

TM 10-4610-232-24P

TECHNICAL MANUAL

FIELD AND SUSTAINMENT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST MANUAL

FOR

**WATER PURIFICATION UNIT,
REVERSE OSMOSIS, 3,000 GPH
TRAILER MOUNTED, FLATBED CARGO,
22-1/2 TON 8 WHEEL TANDEM**

MODEL NO. WTA-060

NSN 4610-01-219-8707

AND

MODEL NO. ROWPU-1

NSN 4610-01-371-1790

SUPERSEDURE NOTICE: This manual supersedes TM 10-4610-232-24P, dated 31 January 2000 including all changes.
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**HEADQUARTERS, DEPARTMENT OF ARMY
JANUARY 2007**

CHANGE
NO. 1

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 1 MARCH 2008

**TECHNICAL MANUAL
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REPAIR PARTS AND SPECIAL TOOLS LIST**

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AND
MODEL NUMBER ROWPU-1, NSN 4610-01-371-1790**

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TM 10-4610-232-24P, 1 January 2007, is updated as follows:

1. File this sheet in front of the manual for reference.
2. This change is the result of part number/NSN updates and illustration corrections.
3. The portion of the text affected by the change is indicated by an asterisk.
4. Changed illustrations are indicated by a vertical bar.
5. Remove old pages and insert new pages as indicated below.

Remove Pages

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A and B

A and B

6. Replace the following work packages with their revised version.

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By Order of the Secretary of the Army:

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General, United States Army
Chief of Staff

Official:



JOYCE E. MORROW
Administrative Assistant to the
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LIST OF EFFECTIVE PAGES/WORK PACKAGES

NOTE: The portion of the text affected by the change is indicated by an asterisk. Changes to illustrations are indicated by a vertical bar. Zero in the "Change No." column indicates an original page or work package.

Date of issue for the original manual is:

Original 1 January 2007
 Change 1 1 March 2008

TOTAL NUMBER OF PAGES FOR FRONT AND REAR MATTER IS 18 AND TOTAL NUMBER OF WORK PACKAGES IS 147, CONSISTING OF THE FOLLOWING:

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*Zero in this column indicates an original page.

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**TECHNICAL MANUAL
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REPAIR PARTS AND SPECIAL TOOLS LIST**

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REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

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**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST (RPSTL)
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
INTRODUCTION**

INTRODUCTION

SCOPE

This RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement and diagnostic equipment (TMDE); and other special support equipment required for performance of unit, direct support and maintenance of the ROWPU. It authorizes the requisitioning, issue and disposition of spares, repair parts and special tools as indicated by the source, maintenance and recoverability (SMR) codes.

GENERAL

In addition to the Introduction work package, this RPSTL is divided into the following work packages.

1. Repair Parts List Work Packages. Work packages containing lists of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. These work packages also include parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Sending units, brackets, filters and bolts are listed with the component they mount on. Bulk materials are listed by item number in FIG. BULK at the end of the work packages. Repair parts for reparable special tools are also listed in a separate work package. Items listed are shown on the associated illustrations.
2. Special Tools List Work Packages. Work packages containing lists of special tools, special TMDE and special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in the DESCRIPTION AND USABLE ON CODE (UOC) column). Tools that are components of common tool sets and/or Class VII are not listed.
3. Cross-Reference Indexes Work Packages. There are two cross-reference indexes work packages in this RPSTL: the National Stock Number (NSN) Index work package and the Part Number (P/N) Index work package. The National Stock Number Index work package refers you to the figure and item number. The Part Number Index work package refers you to the figure and item number.

EXPLANATION OF COLUMNS IN THE REPAIR PARTS LIST AND SPECIAL TOOLS LIST WORK PACKAGES

ITEM NO. (Column (1)). Indicates the number used to identify items called out in the illustration.

SMR CODE (Column (2)). The SMR code containing supply/requisitioning information, maintenance level authorization criteria and disposition instruction, as shown in the following breakout:

TABLE 1. SMR Code Explanation.

<u>Source Code</u> <u>XX</u>	<u>Maintenance Code</u> <u>XX</u>	<u>Recoverability Code</u> <u>X</u>
1 st two positions: How to get an item.	3 rd position: Who can install, replace or use the item.	4 th position: Who can do complete repair* on the item.
		5 th position: Who determines disposition action on unserviceable items.

Source Code. The source code tells you how you get an item needed for maintenance, repair or overhaul of an end item/equipment. Explanations of source codes follow:

Source Code

Application/Explanation

PA
PB
PC
PD
PE
PF
PG
PH
PR
PZ

NOTE

Items coded PC are subject to deterioration.

Stock items: use the applicable NSN to requisition/request items with these source codes. They are authorized to the level indicated by the code entered in the 3rd position of the SMR code.

KD
KF
KB

Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance level indicated in the 3rd position of the SMR code. The complete kit must be requisitioned and applied.

MO – Made at unit/AVUM level
MF – Made at DS/AVIM level
MH – Made at GS level
ML – Made at SRA
MD – Made at Depot
MG – Navy only

Items with these codes are not to be requisitioned/requested individually. They must be made from bulk material which is identified by the part number in the DESCRIPTION AND USABLE ON CODE (UOC) column and listed in the bulk material group work package of the RPSTL. If the item is authorized to you by the 3rd position code of the SMR code, but the source code indicates it is made at higher level, order the items from the higher level of maintenance.

*Complete Repair: Maintenance capacity, capability and authority to perform all corrective maintenance tasks of the "Repair" function in a use/user environment in order to restore serviceability to a failed item.

Source Code

Application/Explanation

<p>AO – Assembled by unit/AVUM level AF – Assembled by DS/AVIM level AH – Assembled by GS level AL – Assembled by SRA AD – Assembled by Depot AG – Navy only</p>	<p>Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the 3rd position of the SMR code authorizes you to replace the item, but the source code indicates the item is assembled at a higher level, order the item from the higher level of maintenance.</p>
<p>XA</p>	<p>Do not requisition an “XA” coded item. Order the next higher assembly. (Refer to the following NOTE.)</p>
<p>XB</p>	<p>If an item is not available from salvage, order it using the CAGEC and part number.</p>
<p>XC</p>	<p>Installation drawings, diagrams, instruction sheets, field service drawings: identified by manufacturer’s part number.</p>
<p>XD</p>	<p>Item is not stocked. Order an XD-coded item through normal supply channels using the CAGEC and part number given, if no NSN is available.</p>

NOTE

Cannibalization or controlled exchange, when authorized, may be used as a source of supply for items with the above source codes except for those items source coded “XA” or those aircraft support items restricted by requirements of AR 750-1.

Maintenance Code. Maintenance codes tell you the level(s) of maintenance authorized to use and repair support items. The maintenance codes are entered in the third and fourth positions of the SMR code as follows:

Third Position. The maintenance code entered in the third position tells you the lowest maintenance level authorized to remove, replace and use an item. The maintenance code entered in the third position will indicate authorization to the following levels of maintenance:

Maintenance Code

Application/Explanation

<p>O* - F - H - L - G - K - Z - D -</p>	<p>Unit level/AVUM maintenance can remove, replace and use the item. Direct support/AVIM maintenance can remove, replace and use the item. General support maintenance can remove, replace and use the item. Specialized repair activity can remove, replace and use the item. Afloat and ashore intermediate maintenance can remove, replace and use the item (Navy only). Contractor facility can remove, replace and use the item. Item is not authorized to be removed, replaced or used at any maintenance level. Depot can remove, replace and use the item.</p>
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*NOTE – Army may use C in the third position. However, for joint service publications, Army will use O.

Fourth Position. The maintenance code entered the fourth position tells you whether or not the item is to be repaired and identifies the lowest maintenance level with the capability to do complete repair (perform all authorized repair functions).

NOTE

Some limited repair may be done on the item at a lower level of maintenance, if authorized by the Maintenance Allocation Chart (MAC) and SMR codes.

Maintenance

<u>Code</u>	<u>Application/Explanation</u>
O -	Unit/AVUM is the lowest level that can do complete repair of the item.
F -	Direct support/AVIM is the lowest level that can do complete repair of the item.
H -	General support is the lowest level that can do complete repair of the item.
L -	Specialized repair activity is the lowest level that can do complete repair of the item.
D -	Depot is the lowest level that can do complete repair of the item.
G -	Both afloat and ashore intermediate levels are capable of complete repair of item. (Navy only)
K -	Complete repair is done at contractor facility.
Z -	Nonreparable. No repair is authorized.
B -	No repair is authorized. No parts or special tools are authorized for maintenance of "B" coded item. However, the item may be reconditioned by adjusting, lubricating, etc., at the user level.

Recoverability Code. Recoverability codes are assigned to items to indicate the disposition action on unserviceable items. The recoverability code is shown in the fifth position of the SMR code as follows:

Recoverability

<u>Code</u>	<u>Application/Explanation</u>
Z -	Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in the third position of the SMR code.
O -	Reparable item. When uneconomically repairable, condemn and dispose of the item at the unit level.
F -	Reparable item. When uneconomically repairable, condemn and dispose of the item at the direct support level.
H -	Reparable item. When uneconomically repairable, condemn and dispose of the item at the general support level.
D -	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item is not authorized below depot level.
L -	Reparable item. Condemnation and disposal not authorized below Specialized Repair Activity (SRA).
A -	Item requires special handling or condemnation procedures because of specific reasons (such as precious metal content, high dollar value, critical material or hazardous material). Refer to appropriate manuals/directives for specific instructions.
G -	Filed level repairable item. Condemn and dispose at either afloat or ashore intermediate levels. (Navy only)
K -	Reparable item. Condemnation and disposal to be performed at contractor facility.

NSN (Column (3)). The NSN for the item is listed in this column.

CAGEC (Column (4)). The Commercial and Government Entity Code (CAGEC) is a five-digit code which is used to identify the manufacturer, distributor or Government agency/activity that supplies the item.

PART NUMBER (Column (5)). Indicates the primary number used by the manufacturer (individual, company, firm, corporation or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards and inspection requirements to identify an item or range of items.

NOTE

When you use an NSN to requisition an item, the item you receive may have a different part number from the number listed.

DESCRIPTION AND USABLE ON CODE (UOC) (Column (6)). This column includes the following information:

1. The federal item name and, when required, a minimum description to identify the item.
2. Part numbers of bulk materials are referenced in this column in the line entry to be manufactured or fabricated.
3. Hardness Critical Item (HCI). A support item that provides the equipment with special protection from the electro-magnetic pulse (EMP) damage during a nuclear attack.
4. The statement END OF FIGURE appears just below the last item description in column (6) for a given figure in both the repair parts list and special tools list work packages.

QTY (Column (7)). The QTY (quantity per figure) column indicates the quantity of the item used in the breakout shown on the illustration/figure, which is prepared for a functional group, subfunctional group or an assembly. A "V" appearing in this column instead of a quantity indicates that the quantity is variable and quantity may change from application to application.

EXPLANATION OF CROSS-REFERENCE INDEXES WORK PACKAGES FORMAT AND COLUMNS

1. National Stock Number (NSN) Index Work Package. NSN's in this index are listed in National Item Identification Number (NIIN) sequence.

STOCK NUMBER Column. This column lists the NSN in NIIN sequence. The NIIN consists of the last nine digits of the NSN. When using this column to locate an item, ignore the first four digits of the NSN. However, the complete NSN should be used when ordering items by stock number. For example, if the NSN is 5385-01-574-1476, the NIIN is 01-574-1476.

FIG. Column. This column lists the number of the figure where the item is identified/located. The figures are in numerical order in the repair parts list and special tools list work packages.

ITEM Column. The item number identifies the item associated with the figure listed in the adjacent FIG. column. This item is also identified by the NSN listed on the same line.

2. Part Number (P/N) Index Work Package. Part numbers in this index are listed in ascending alphanumeric sequence (vertical arrangement of letter and number combinations which places the first letter or digit of each group in order A through Z, followed by the numbers 0 through 9 and each following letter or digit in like order).

PART NUMBER Column. Indicates the part number assigned to the item.

FIG. Column. This column lists the number of the figure where the item is identified/located in the repair parts list and special tools list work packages.

ITEM Column. The item number is the number assigned to the item as it appears in the figure referenced in the adjacent figure number column.

SPECIAL INFORMATION

UOC. The UOC appears in the lower left corner of the Description Column heading. Usable on codes are shown as “UOC:...” in the Description Column (justified left) on the first line under the applicable item/nomenclature. Uncoded items are applicable to all models.

<u>Code</u>	<u>Used On</u>
ETN	Model WTA-060
FKD	Model ROWPU-1

Fabrication Instructions. Bulk materials required to manufacture items are listed in the bulk material functional group of this RPSTL. Part numbers for bulk material are also referenced in the Description Column of the line item entry for the item to be manufactured/fabricated.

Index Numbers. Items which have the word BULK in the figure column will have an index number shown in the item number column. This index number is a cross-reference between the NSN/Part Number (P/N) Index work packages and the bulk material list in the repair parts list work package.

Associated Publication. The publications listed below pertain to the ROWPU:

<u>Publication</u>	<u>Short Title</u>
TM 10-4610-232-10	Operator Water Purification Unit, Reverse Osmosis, 3000 GPH Manual
TM 10-4610-232-24	Field and Sustainment Water Purification Unit, Reverse Osmosis, 3000 GPH Maintenance Manual

HOW TO LOCATE REPAIR PARTS

1. When NSNs or Part Numbers Are Not Known.

First. Using the table of contents, determine the assembly group to which the item belongs. This is necessary since figures are prepared for assembly groups and subassembly groups and lists are divided into the same groups.

Second. Find the figure covering the functional group or the subfunctional group to which the item belongs.

Third. Identify the item on the figure and note the number(s).

Fourth. Look in the repair parts list work packages for the figure and item numbers. The NSNs and part numbers are on the same line as the associated item numbers.

2. When NSN Is Known.

First. If you have the NSN, look in the STOCK NUMBER column of the NSN index work package. The NSN is arranged in NIIN sequence. Note the figure and item number next to the NSN.

Second. Turn to the figure and locate the item number. Verify that the item is the one you are looking for.

3. When Part Number Is Known.

First. If you have the part number and not the NSN, look in the PART NUMBER column of the part number index work package. Identify the figure and item number.

Second. Look up the item on the figure in the applicable repair parts list work package.

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 RAW WATER PUMP AND MOTOR ASSEMBLY

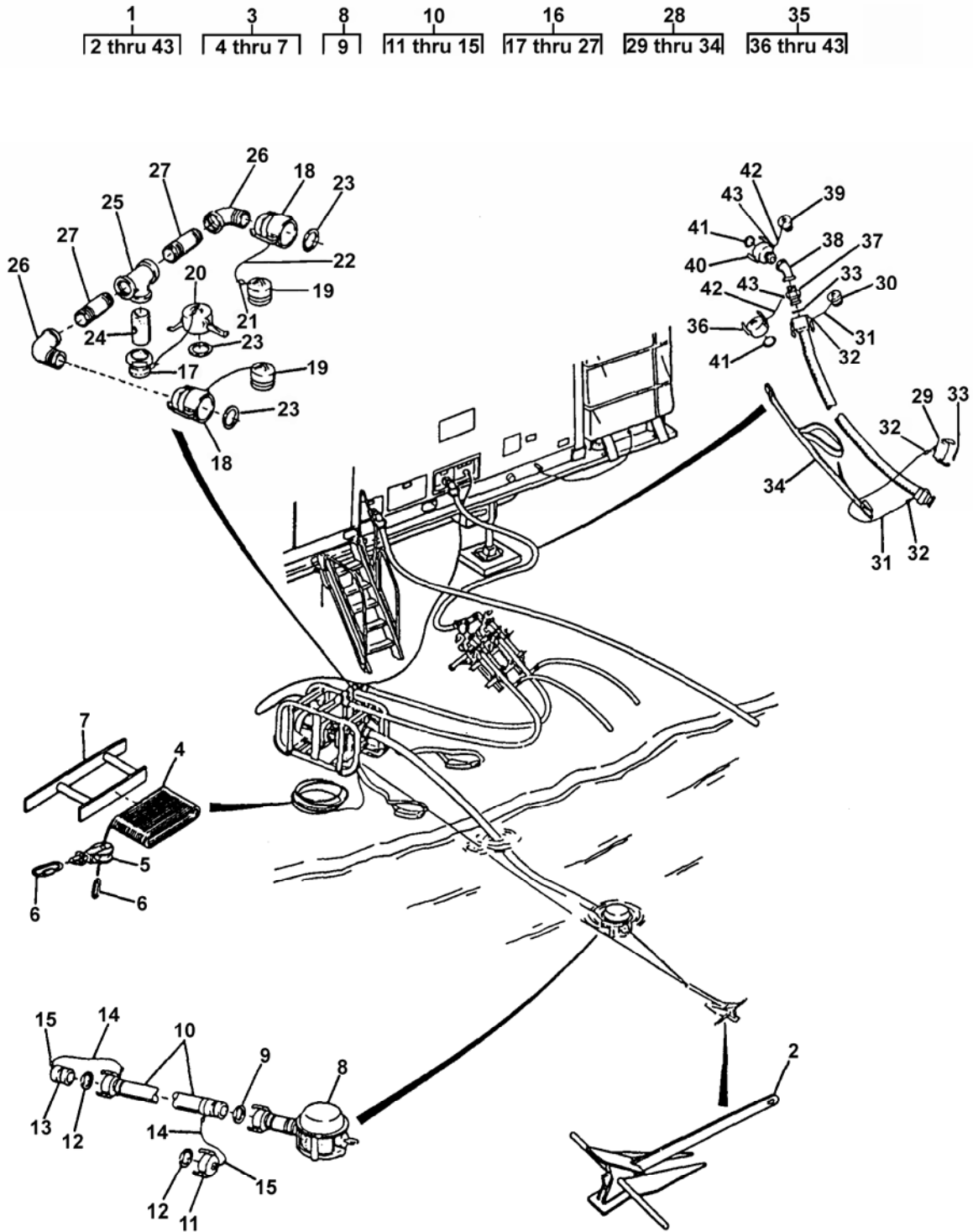


Figure 1. Raw Water System (Model ETN Only) (Sheet 1 of 2)

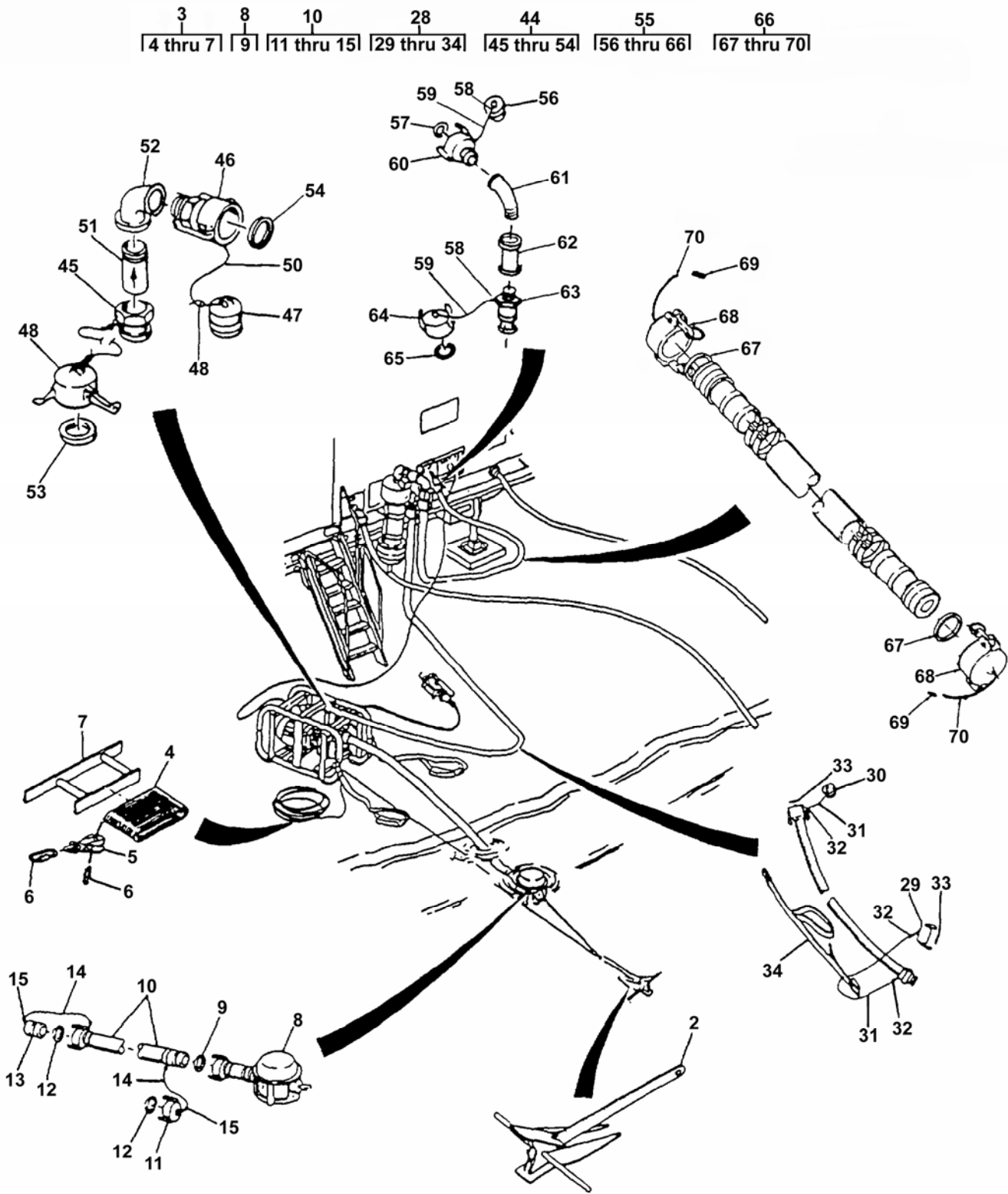


Figure 1. Raw Water System (Model FKD Only) (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 01 RAW WATER SYSTEM						
FIG. 1 Raw Water System						
1	AOOFF		09647	120-02591-000	Raw Water System	1
2	PAOZZ	2040-01-349-0496	97403	13229E0167	..Anchor, Marine, Fluke	1
3	XDOOO		97403	13229E1161	..Rope Assembly, Anchor.....	1
4	MOOZZ		09647	120-02215	..Rope, Cut to Length from Bulk, P/N 13229E1153	1
5	PAOZZ	3940-01-350-7919	20567	13229E1152	..Block, Tackle.....	1
6	PAOZZ	4010-01-350-7105	97403	13229E1151	..Link, Chain, Detachable.....	2
7	XDOZZ		97403	13229E0858	..Reel, Rope	1
8	PAOOO	4730-01-345-5781	97403	13229E0166	..Strainer, Suction.....	1
9	PAOZZ	5330-01-349-6190	33813	NW7	..Gasket.....	2
10	PAOOO	4720-01-345-5641	97403	13229E0168	..Hose, Assembly, Nonmetallic	10
11	PAOZZ	4730-01-350-6290	58536	AA59326IX28	..Cap, Quick Disconnect.....	1
12	PAOZZ	5330-01-349-6190	33813	NW7	..Gasket.....	2
13	PAOZZ	4730-01-347-6073	58536	AA59326/11-8	..Plug, Quick Disconnect.....	1
14	MOOZZ		09647	120-02598-1	..Cable, Cut to Length from Bulk, P/N 120-02177-1	2
15	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire	4
16	AOOOO		97403	13229E1124	..Pipe Section, Raw Water Pump,	1
UOC: ETN						
17	PAOZZ	4730-01-347-6070	58536	AA59326I26	..Coupling, Half, Quick,	1
UOC: ETN						
18	PAOZZ	4730-01-347-8544	58536	AA59326/5A-6-B-1	..Coupling, Half, Quick,	2
UOC: ETN						
19	PAOZZ	4730-01-466-2790	58536	AA59326X26	..Coupling, Half, Quick,	2
UOC: ETN						
20	PAOZZ	4730-01-086-6157	9H113	634B-2BR	..Cap, Quick Disconnect,	1
UOC: ETN						
21	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire,	6
UOC: ETN						
22	MOOZZ		09647	120-02598-2	..Cable, Cut to Length from Bulk, P/N 120-02177-1,	3
UOC: ETN						
23	PAOZZ	5330-01-349-8921	33813	NW5	..Gasket,	3
UOC: ETN						
24	PAOZZ	4820-01-326-7879	97403	13229E0516-2	..Valve, Check,	1
UOC: ETN						
25	PBOZZ	4730-01-350-1590	97403	13229E1124-3	..Tee, Pipe, 2 Inche NPT,	1
UOC: ETN						
26	PBOZZ	4730-01-350-1581	97403	13229E1124-4	..Elbow, Pipe, 90 Degree, 2 Inch NPT,	2
UOC: ETN						
27	PBOZZ	4730-00-196-2030	96906	MS51846-157	..Nipple, Pipe, 2 Inch, NPT X 3.5 Inches Long,	2
UOC: ETN						
28	PAOOO	4720-01-347-5480	97403	13229E1154	..Hose Assembly, Nonmetallic	1
29	PAOZZ	4730-00-590-8083	58536	AA59326IX27	..Cap, Quick Disconnect.....	1
30	PAOZZ	4730-01-078-9945	58536	AA59326/11-7	..Plug, Quick Disconnect.....	1
31	MOOZZ		09647	120-02598-3	..Cable, Cut to Length from Bulk, P/N 120-02177-1.....	2
32	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire	4
33	PAOZZ	5330-01-349-6191	33813	NW6	..Gasket.....	2
34	PAOZZ	5340-01-349-6290	97403	13229E1000-1	..Strap, Webbing	1
35	AOOOO		97403	13229E0142	..Pipe Section, Raw Water, Van,.....	1
UOC: ETN						
36	PAOZZ	4730-00-590-8083	58536	AA59326IX27	..Cap, Quick Disconnect,	1
UOC: ETN						

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
37	PAOZZ	4730-00-289-5368	58536	AA59326/3A-7-B	..Coupling, Half, Quick, UOC: ETN	1
38	PAOZZ	4730-00-249-3878	95321	702ELBOW45DEG	..Elbow, Pipe, 45 Degree, 2-1/2 NPT, UOC: ETN	1
39	PAOZZ	4730-01-078-9945	58536	AA59326/11-7	..Plug, Quick Disconnect, UOC: ETN	1
40	PAOZZ	4730-01-231-2787	58536	AA59326VII27	..Coupling, Half, Quick, UOC: ETN	1
41	PAOZZ	5330-01-349-6191	33813	NW6	..Gasket, UOC: ETN	2
42	MOOZZ		09647	120-02598-21	..Cable, Cut to Length from Bulk, P/N 120-02177-1, UOC: ETN	2
43	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire, UOC: ETN	4
44	AOOOO		97403	13229E0143	.Pipe Section, Raw Water Pump, UOC: FKD	1
45	PAOZZ	4730-01-347-6070	58536	AA59326I26	..Coupling, Half, Quick, UOC: FKD	1
46	PAOZZ	4730-01-231-2787	58536	AA59326VII27	..Coupling, Half, Quick, UOC: FKD	1
47	PAOZZ	4730-01-078-9945	58536	AA59326/11-7	..Plug, Quick Disconnect, UOC: FKD	1
48	PAOZZ	4730-01-086-6157	9H113	634B-2BR	..Cap, Quick Disconnect, UOC: FKD	1
49	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire, UOC: FKD	4
50	MOOZZ		09647	120-02598-2	..Cable, Cut to Length from Bulk, P/N 120-02177-1, UOC: FKD	2
51	PAOZZ	4820-01-326-7879	97403	13229E0516-2	..Valve, Check, UOC: FKD	1
52	PBOZZ		81348	ANS B16.15	..Elbow, Reducer, 90 Degree, 2 Inch X 2-1/2 Inch, UOC: FKD	1
53	PAOZZ	5330-01-349-8921	33813	NW5	..Gasket, UOC: FKD	1
54	PAOZZ	5330-01-349-6191	33813	NW6	..Gasket, UOC: FKD	1
55	AOOOO		97403	13229E0721	.Pipe Section, UOC: FKD	1
56	PAOZZ	5340-00-209-0675	81718	634-A-0450	..Plug, Protective, Dust and Moisture UOC: FKD	1
57	PAOZZ	5330-01-349-8921	33813	NW5	..Gasket, UOC: FKD	1
58	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire, UOC: FKD	4
59	MOOZZ		97403	13229E0721-8	..Cable, Cut to Length from Bulk, P/N 120-02177-1, UOC: FKD	2
60	PAOZZ	4730-00-410-9530	97403	13229E0140-1	..Coupling Half, Quick Disconnect UOC: FKD	1
61	PAOZZ		97403	13229E0721-2	..Elbow, 90 Degree, Street L, 2 Inch, UOC: FKD	1
62	PAOZZ		97403	13229E0721-4	..Reducer, 2 Inch to 2-1/2 Inch, UOC: FKD	1
63	PAOZZ	4730-00-289-5368	58536	AA59326/3A-7-B	..Coupling Half, UOC: FKD	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
64	PAOZZ	4730-00-590-8083	58536	AA593261X27	..Cap, Quick Disconnect, UOC: FKD	1
65	PAOZZ	5330-01-349-6191	33813	NW6	..Gasket, UOC: FKD	1
66	PAOOO	4720-01-345-5640	97403	13229E1125	..Hose Assembly, Nonmetallic, UOC: FKD	1
67	PAOZZ	5330-01-349-8921	33813	NW5	...Gasket, UOC: FKD	2
68	PAOZZ	4730-01-086-6157	9H113	634B-2BR	...Cap, Quick Disconnect, UOC: FKD	2
69	PAOZZ	4030-00-145-5721	96906	MS51844-64	...Swaging Sleeve, Wire, UOC: FKD	4
70	MOOZZ		09647	120-02598-2	...Cable, Cut to Length from Bulk, P/N 120-02177-1, UOC: FKD	2
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
RAW WATER PUMP CABLES

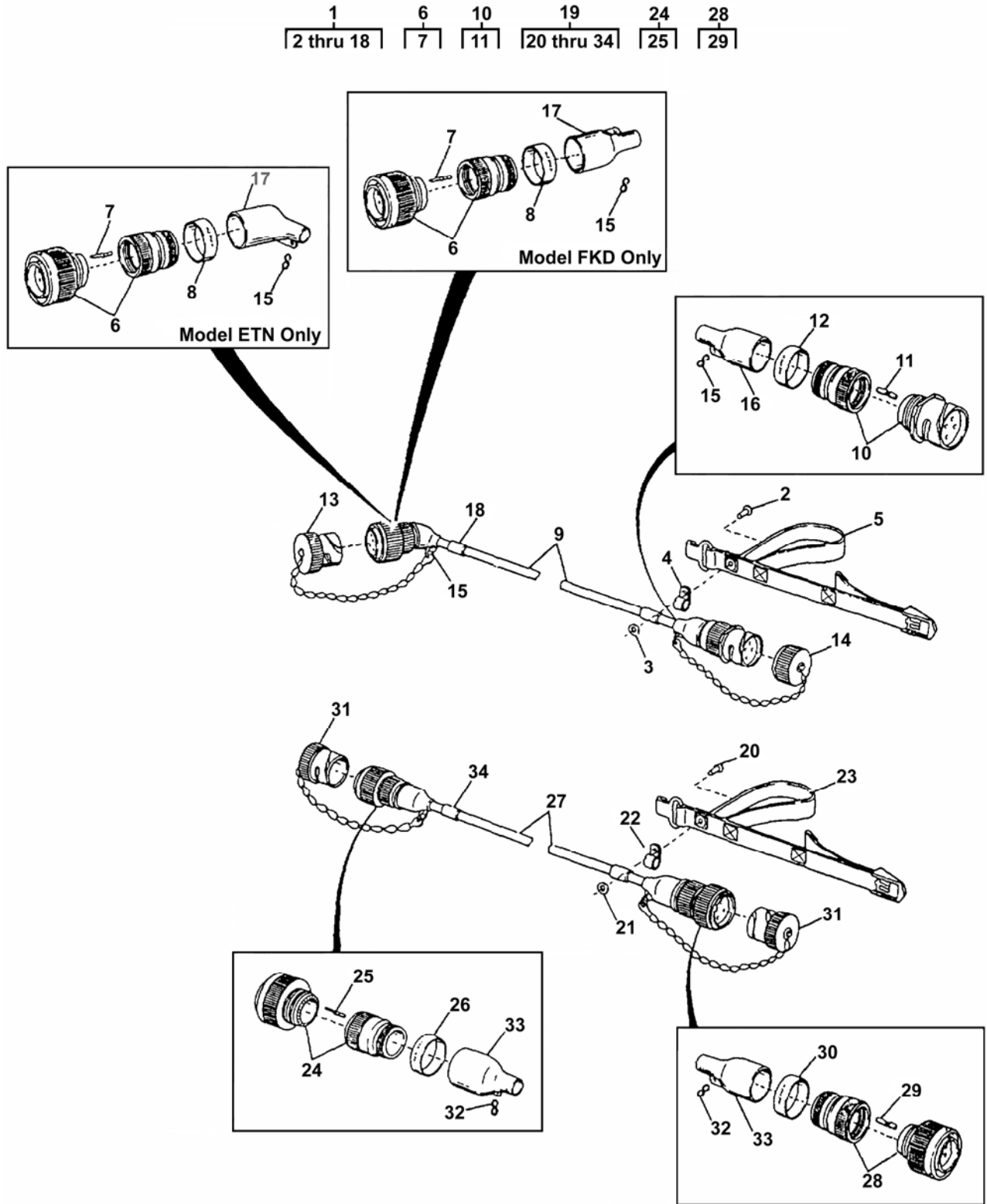


Figure 2. Raw Water Pump Cables

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 01 RAW WATER SYSTEM						
FIG. 2 Raw Water Pump Cables						
1	PAFFF	6150-01-345-5613	97403	13229E1262-4	..Cable Assembly, Power, W57	1
2	PAOZZ	5320-01-349-0932	11815	BAPV-67	..Rivet, Blind	1
3	PAOZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat,	1
4	PAOZZ	5340-01-138-7808	96906	MS21919WCF12	..Clamp, Loop,	1
5	PAOZZ	5340-01-350-6801	IP346	ALS 50890-CHCCS-019-000	..Strap, Webbing.....	1
6	PAFFF	5935-01-350-0159	17549	CA3106E20-4P-B-02-57	..Connector, Plug, Elec P57	1
7	PAFZZ	5999-01-344-8759	71468	030-8588-000	...Contact, Electrical, Part of Kit, P/N 120-02596-P.....	4
8	XDFZZ		09647	120-02433-132	..Marker	1
9	MFFZZ		09647	120-07639-2	..Cable, Power, Cut to Length from Bulk, P/N 13229E0741-2.....	1
10	PAFFF	5935-01-350-0166	17549	CA3101E20-4S-B-02-57	..Connector, Receptacle, J58	1
11	PAFZZ	5999-01-158-8887	71468	031-8556-000	...Contact, Electrical, Part of Kit, P/N 120-02593-P.....	4
12	XDFZZ		09647	120-02433-182	..Marker	1
13	PAOZZ	5935-01-357-1806	97403	13229E1210-2	..Cover, Electrical, Connector.....	1
14	PAOZZ	5935-01-357-1807	97403	13229E1209-2	..Cover, Electrical, Connector.....	1
15	PAOZZ	4030-01-022-5666	62060	SI	..Hook, Chain, S	2
16	PAFZZ	5970-01-226-8102	06090	202K163-3/42	..Insulation Sleeving	1
17	PAFZZ	5970-01-348-7360	06090	242A142-3/42	..Insulation Sleeving	1
18	XDFZZ		09647	120-02433-64	..Marker	2
19	PAFFF	6150-01-345-5614	97403	13229E1262-5	..Cable Assembly, Power, W58	1
20	PAOZZ	5320-01-349-0932	11815	BAPV-67	..Rivet, Blind	1
21	PAOZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat,	1
22	PAOZZ	5340-01-138-7808	96906	MS21919WCF12	..Clamp, Loop.....	1
23	PAOZZ	5340-01-350-6801	IP346	ALS 50890-CHCCS-019-000	..Strap, Webbing.....	1
24	PAFFF	5935-01-350-0159	17549	CA3106E20-4P-B- 02-57	..Connector, Plug, Electrical, P58.....	1
25	PAFZZ	5999-01-344-8759	71468	030-8588-000	...Contact, Electrical, Part of Kit, P/N 120-02593-P.....	4
26	XDFZZ		09647	120-02433-133	..Marker	1
27	MFFZZ		09647	120-07639-2	..Cable, Power, Cut to Length from Bulk, P/N 13229E0741-2.....	1
28	PAFFF	5935-01-350-0160	71468	CA3106E20-4SB02	..Connector, P59	1
29	PAFZZ	5999-01-343-8909	71468	031-8557-000	...Contact, Electrical, Part of Kit, P/N 120-02593-P.....	4
30	XDFZZ		09647	120-02433-134	..Marker	1
31	PAOZZ	5935-01-357-1806	97403	13229E1210-2	..Cover, Electrical, Connector.....	2
32	PAOZZ	4030-01-022-5666	62060	SI	..Hook, Chain, S	2
33	PAFZZ	5970-01-226-8102	06090	202K163-3/42	..Insulation Sleeving	2
34	XDFZZ		09647	120-02433-65	..Marker	2
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 RAW WATER PUMP AND MOTOR ASSEMBLY

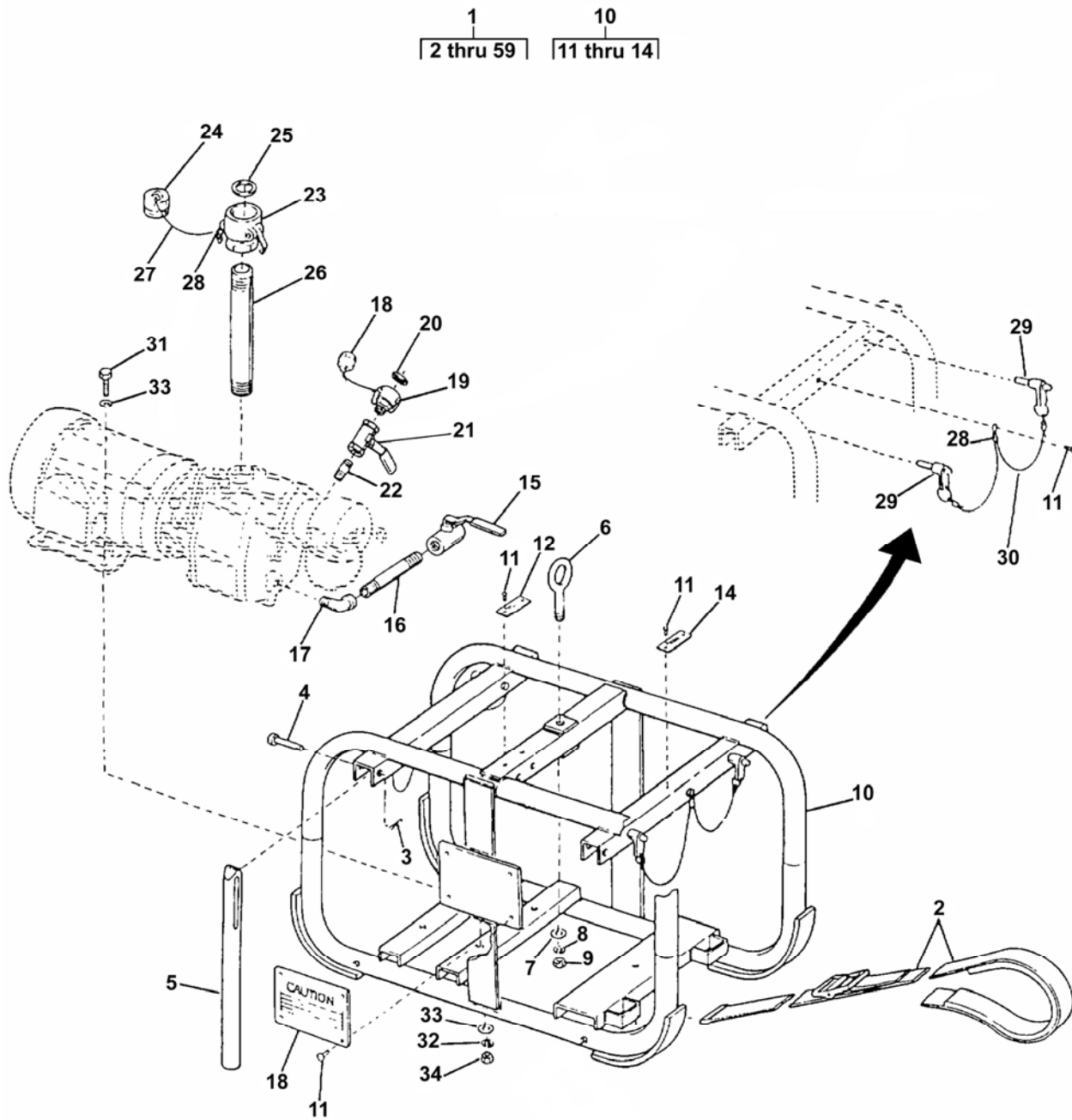


Figure 3. Raw Water Pump and Motor Assembly (Sheet 1 of 2)

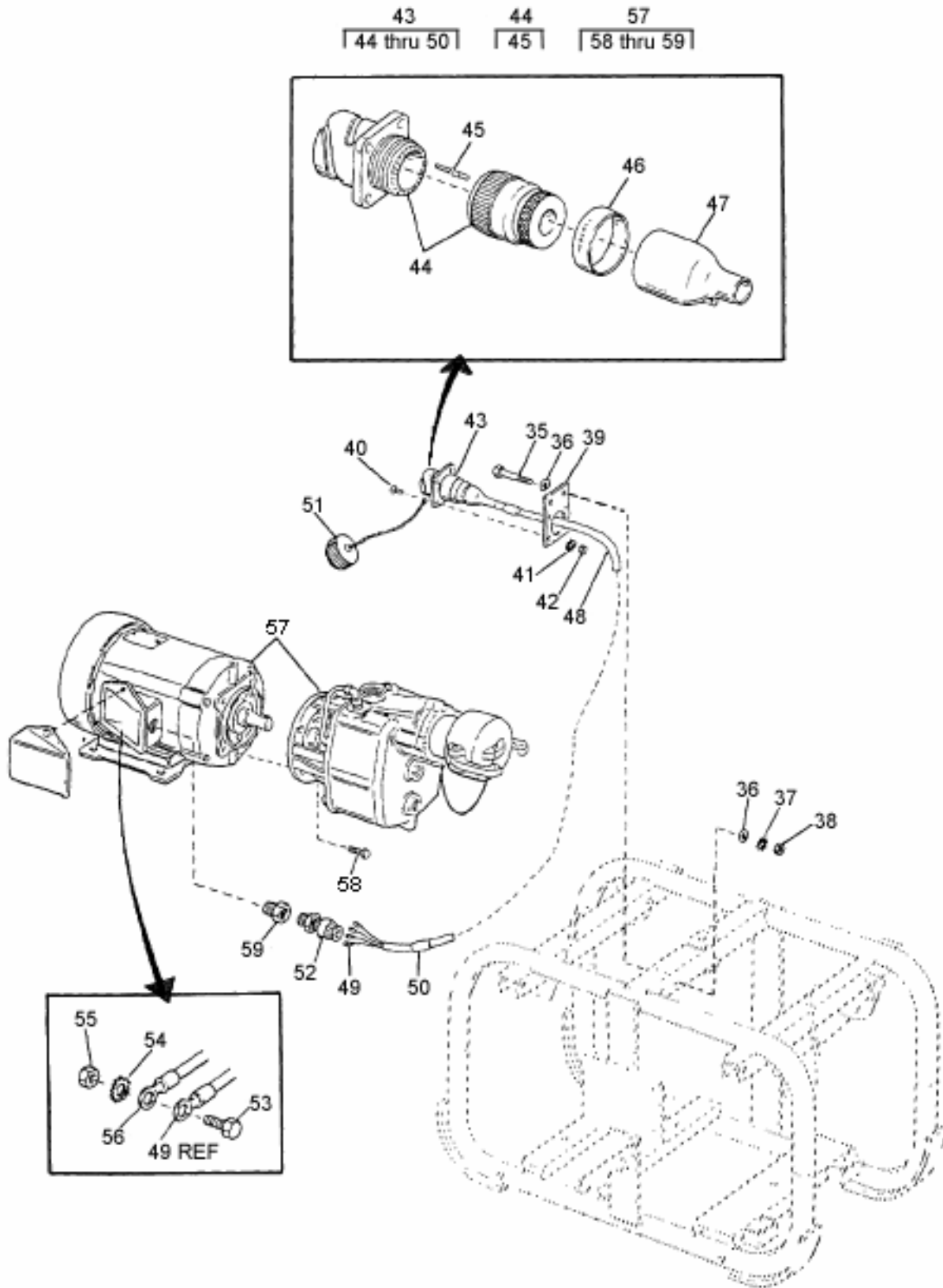


Figure 3. Raw Water Pump and Motor Assembly (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 01 RAW WATER SYSTEM						
FIG. 3 Raw Water Pump and Motor Assembly						
1	PDOFF	4320-01-353-8422	97403	13229E0045- GREEN	.Pump Unit, Centrifugal	1
1	PDOFF	4320-01-417-1574	97403	13229E0045-TAN	.Pump Unit, Centrifugal	1
2	PAOZZ	5340-01-351-4233	97403	13229E0804	..Strap, Webbing.....	2
3	PAOZZ	5315-01-350-0429	09647	120-01459	..Pin, Cotter, Split, 0.156 X 1.25 Lg.	4
4	PAOZZ	5315-01-350-0384	97403	13229E0360	..Pin. Straight, Headed	4
5	XDOZZ		97403	13229E0442	..Handle	4
6	XDOZZ		97403	13229E0437	..Bolt, Eye	1
7	PAOZZ	5310-00-767-9425	80205	MS15795-818	..Washer, Flat	1
8	PAOZZ	5310-00-933-8778	80205	MS35338-143	..Washer, Lock	1
9	PAOZZ	5310-00-768-0321	96906	MS51971-5	..Nut, Plain, Hexagon	1
10	XDOFF		97403	13229E0047	..Frame, RW Pump.....	1
11	PAOZZ	5320-01-349-0933	11815	BAPV-64	..Rivet, Blind	10
12	XBOZZ		97403	13229E0782-158	..Plate, ID.....	1
13	XBOZZ		97403	13229E0411-3	..Plate, ID.....	1
14	XBOZZ		97403	13229E0782-153	..Plate, ID.....	1
15	PBOZZ	4820-01-349-3815	76364	13229E0433-1	..Valve, Butterfly	1
16	PBOZZ	4730-01-348-7922	97403	13229E1256-1	..Nipple, Pipe	1
17	PBOZZ	4730-00-947-7474	21450	444046	..Elbow, Pipe	1
18	PAOZZ	4730-01-393-0988	58536	AA59326/11-1	..Coupling, Half, Quick.....	1
19	PAOZZ	4730-01-140-0444	58536	AA59326A/7-1-B-1	..Coupling, Half, Quick.....	1
20	PAOZZ	5330-01-349-8922	97403	13229E0857-1	..Gasket	1
21	PAOZZ	4820-01-352-8944	97403	13229E0433-4	..Valve, Butterfly	1
22	PAOZZ	4730-01-350-3756	97403	13229E1256-7	..Nipple, Pipe	1
23	PAOZZ	4730-01-347-8544	58536	AA59326/5A-6-B-1	..Coupling, Half, Quick.....	1
24	PAOZZ	4730-01-466-2790	58536	AA59326X26	..Coupling, Half, Quick.....	1
25	PAOZZ	5330-01-349-8921	33813	NW5	..Gasket	1
26	PAOZZ	4730-01-348-7923	97403	13229E1256-3	..Nipple, Pipe	1
27	MOOZZ		09647	120-02598-5	..Cable, Cut to Length from Bulk, P/N 120-02177-1	2
28	PAOZZ	4030-01-142-0456	96906	MS51844-63	..Swaging Sleeve, Wire	10
29	PAOZZ	5315-00-904-6874	80205	MS17986C820	..Pin, Quick Release.....	4
30	MOOZZ		09647	120-02598-4	..Cable, Cut to Length from Bulk, P/N 120-02177-1	2
31	PAOZZ	5305-00-717-5467	96906	MS35307-362	..Screw, Cap, Hexagon Head.....	4
32	PAOZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock	4
33	PAOZZ	5310-00-773-7618	80205	MS15795-814	..Washer, Flat	9
34	PAOZZ	5310-00-913-8881	96906	MS51971-3	..Nut, Plain, Hexagon	4
35	PAOZZ	5305-00-721-8005	99974	8599267-431	..Screw, Cap, Hexagon Head.....	2
36	PAOZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat	4
37	PAOZZ	5310-00-527-3634	96906	MS35335-61	..Washer, Lock	2
38	PAOZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon	2
39	PAOZZ	5340-01-468-4943	97403	13229E0406	..Plate, Mounting	1
40	PAOZZ	5305-00-054-5653	96906	MS51957-19	..Screw, Machine..... UOC: ETN	2
41	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	2
					UOC: FKD	
42	PAOZZ	5310-00-934-9748	80205	MS35649-244	..Nut, Plain, Hexagon Head.....	4
43	PAOFF	6150-01-345-5620	97403	13229E1260-5	..Cable Assembly, Spec	1
44	PAFFF	5935-01-347-0031	09647	120-02313-1	...Connector, Receptacle, J59 2-05- 57.....	1
45	PAFZZ	5990-01-344-8759	71468	030-8588-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	4
46	XDFZZ		09647	120-02433-183	...Marker	1
47	PAFZZ	5970-01-226-8102	06090	202K163-3/42	...Insulation Sleeving	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
48	MFFZZ		97403	120-07639	...Cable, Cut to Length from Bulk P.N. 13229E0741-2.....	1
49	PAOZZ	5940-00-143-4777	81343	MS25036-157	...Terminal, Lug	4
50	XDFZZ		09647	120-02433-19	...Marker	2
51	PAOZZ	5935-01-357-1807	97403	13229E1209-2	..Cover, Electrical, Connector.....	1
52	PAOZZ	5975-01-210-9825	15235	CGB296SG	..Box Connector, Electrical	1
53	PAOZZ	5305-00-576-6107	80205	MS35307-301	..Screw, Cap, Hexagon Head 0. 250-20 UNC 2A X 0.38 Long	6
54	PAOZZ	5310-00-527-3634	96906	MS35335-61	..Washer, Lock	6
55	PAOZZ	5310-00-934-9759	80205	MS35649-284	..Nut, Plain, Hexagon	6
56	PAOZZ	5940-00-230-0515	81343	AS25036-154	..Terminal, Lug	9
57	PAFFF	4320-01-345-6669	97403	13229E0051	..Pump and Motor Assembly, See Figures 4 and 5 for Detailed Breakdown	1
58	PAFZZ	5305-00-632-2777	80205	MS35307-358	...Screw, Cap, Hexagon Head.....	4
59	PAOZZ	4730-00-128-0196	30780	1X3-4PTRSS	..Bushing, Pipe, 1 In. MPT X 3/4 Inch FPT.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
RAW WATER PUMP

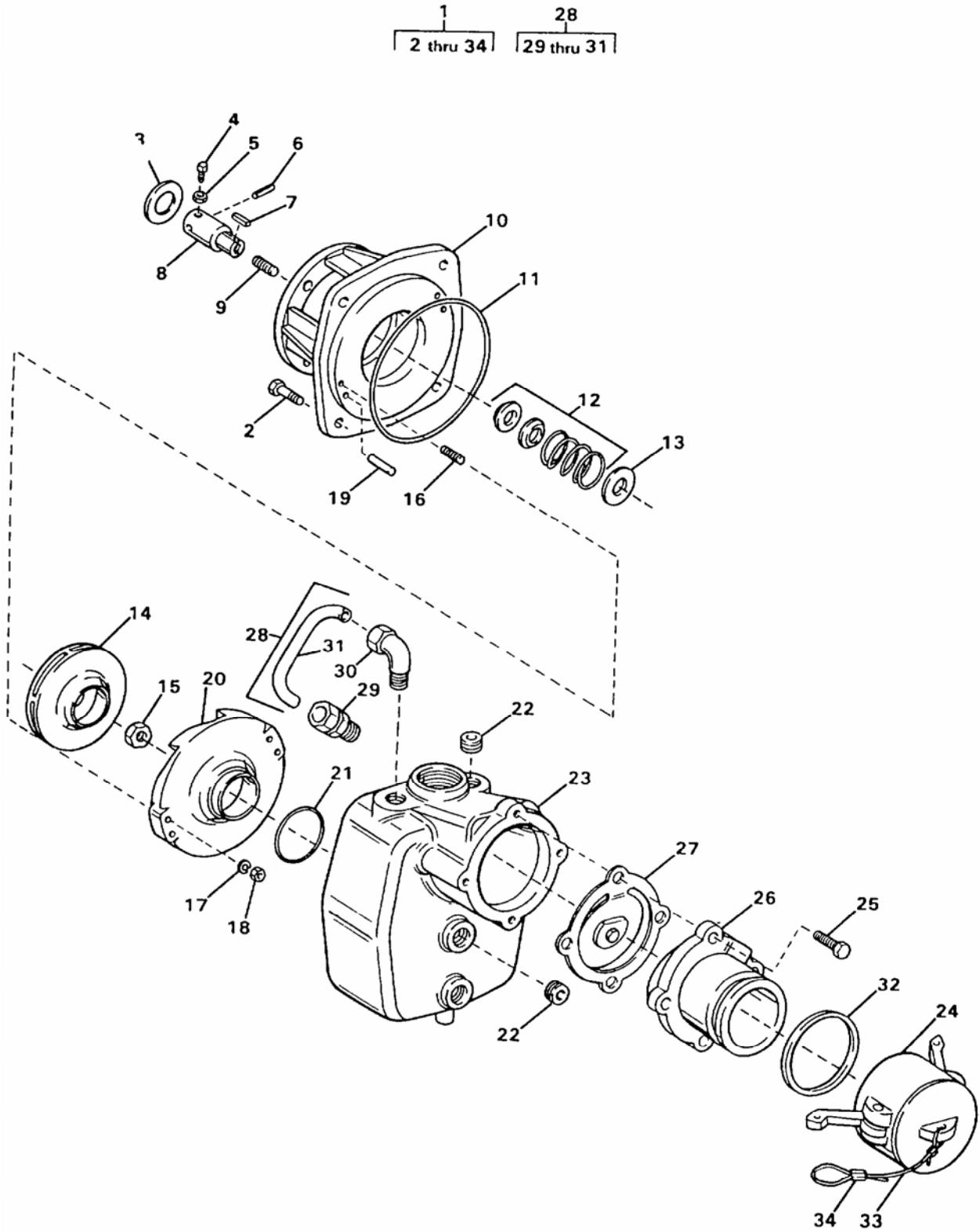


Figure 4. Raw Water Pump

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 01 RAW WATER SYSTEM						
FIG. 4 Raw Water Pump						
1	PAFFF	4320-01-345-5681	13646	87F-17B	...Pump Assy, Centrifugal.....	1
2	PAFZZ	5305-00-717-5460	96906	MS35307-359	...Screw, Cap, Hexagon Head.....	4
3	PAFZZ	4320-01-348-9529	13646	104.000.107	...Flinger, 2 Inch OD X 1-1/4 Inch ID X 1/8 Inch Thick.....	1
4	PAFZZ	5305-01-349-0799	13646	105.000.550	...Setscrew 1/4 Inch-20 X 1/2 Inch Long.....	2
5	PAFZZ	5310-01-349-2800	13646	105.000.569	...Nut, Plain, Hexagon 1/4 Inch-20 UNC 2B.....	2
6	PAFZZ	5315-01-349-9055	13646	105.000.353	...Pin, Spring 0.25 Inch Dia X 1.25 Inches Long.....	1
7	PAFZZ	5315-01-350-5962	13646	102.000.102	...Key, Machine 3/16 Sq. X 1 Inch Long.....	1
8	PADFZZ	3040-01-252-5475	13646	135.000.205	...Shaft, Stub.....	1
9	PBFZZ	5307-01-348-8396	13646	105.000.346	...Stud, Plain, 3/8 Inch-16 UNC-2A X 1.25 Inches Long...	1
10	XDFZZ		13646	132.000.382	...Adapter.....	1
11	KFFZZ	5330-01-326-0780	13646	116.000.184	...Packing, Preformed, Part of Kit P/N 118.000.393.....	1
12	KFFZZ		13646	101.000.312	...Seal, Part of Kit P/N 118.000.393.....	1
13	PBFZZ	5330-01-201-0237	13646	104.000.175	...Retainer, Packing.....	1
14	PBFZZ	4320-01-348-9615	13646	131.000.754	...Impeller, Pump, Center.....	1
15	PBFZZ	5310-01-349-2801	13646	105.000.347	...Nut, Plain, Hexagon.....	1
16	PBFZZ	5307-01-348-8397	13646	105.000.570	...Stud, Plain, No 10-24 UNC-2A X 1.62 Inch Lg.....	2
17	PAFZZ	5310-00-933-8120	80205	MS35338-138	...Washer, Lock.....	2
18	PAFZZ	5310-00-934-9760	80205	MS35649-204	...Nut, Plain, Hexagon.....	2
19	PAFZZ	5315-01-349-5783	13646	105.000.557	...Pin, Straight, Head, 0.125 Inch Dia. X 0.75 In Lg.....	2
20	PBFZZ	4320-01-348-9616	13646	131.000.755	...Impeller, Pump, Centrifugal.....	1
21	KFFZZ	5331-01-186-9053	13646	116.000.143	...O-Ring, Part of Kit P/N 118.000.393.....	1
22	PAOZZ	4730-00-273-6709	13646	108.000.356	...Plug, Pipe, 3/4 Inch NPT X 1/2 Inch Long.....	2
23	XAFZZ		13646	130.000.345	...Case.....	1
24	PAOZZ	4730-01-350-6290	58536	AA59326IX28	...Cap, Quick Disconnect.....	1
25	PAOZZ	5305-00-208-1429	96906	MS35307-363	...Screw, Cap, Hexagon Head.....	4
26	XDOZZ		13646	136.000.183	...Flange, Suction.....	1
27	PAOZZ	4320-01-348-6395	13646	118.000.422	...Valve Flapper, Pump.....	1
28	PBOZZ	4710-01-349-2433	13646	118.000.473	...Tube Assy, Metal.....	1
29	XDOZZ		13646	160.000.329A	...Connector, Straight, 1/4 Inch Tube X 1/4 Inch NPT.....	1
30	XDOZZ		13646	106.000.327A	...Connector, Elbow 90 Degree, 1/4 Inch Tube X 1/4 Inch NPT.....	1
31	XDOZZ		13646	108.000.163	...Tube, 1/4 Inch OD X 0.035 Wall.....	1
32	PAOZZ	5330-01-349-6190	33813	NW7	...Gasket.....	1
33	MOOZZ		09647	120-02598-61	...Cable, Cut to Length from Bulk, P/N 120-02177-1.....	1
34	PAOZZ	4030-00-145-5721	96906	MS51844-64	...Swaging Sleeve, Wire.....	2
	PAFZZ	5330-01-349-5567	13646	118.000.393	...Parts Kit, Seal Replacement.....	1
					Gasket, O-Ring (1) 4 - 21	
					Packing, Preformed (1) 4 - 11	
					Seal (1) 4 - 12	

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
RAW WATER PUMP MOTOR

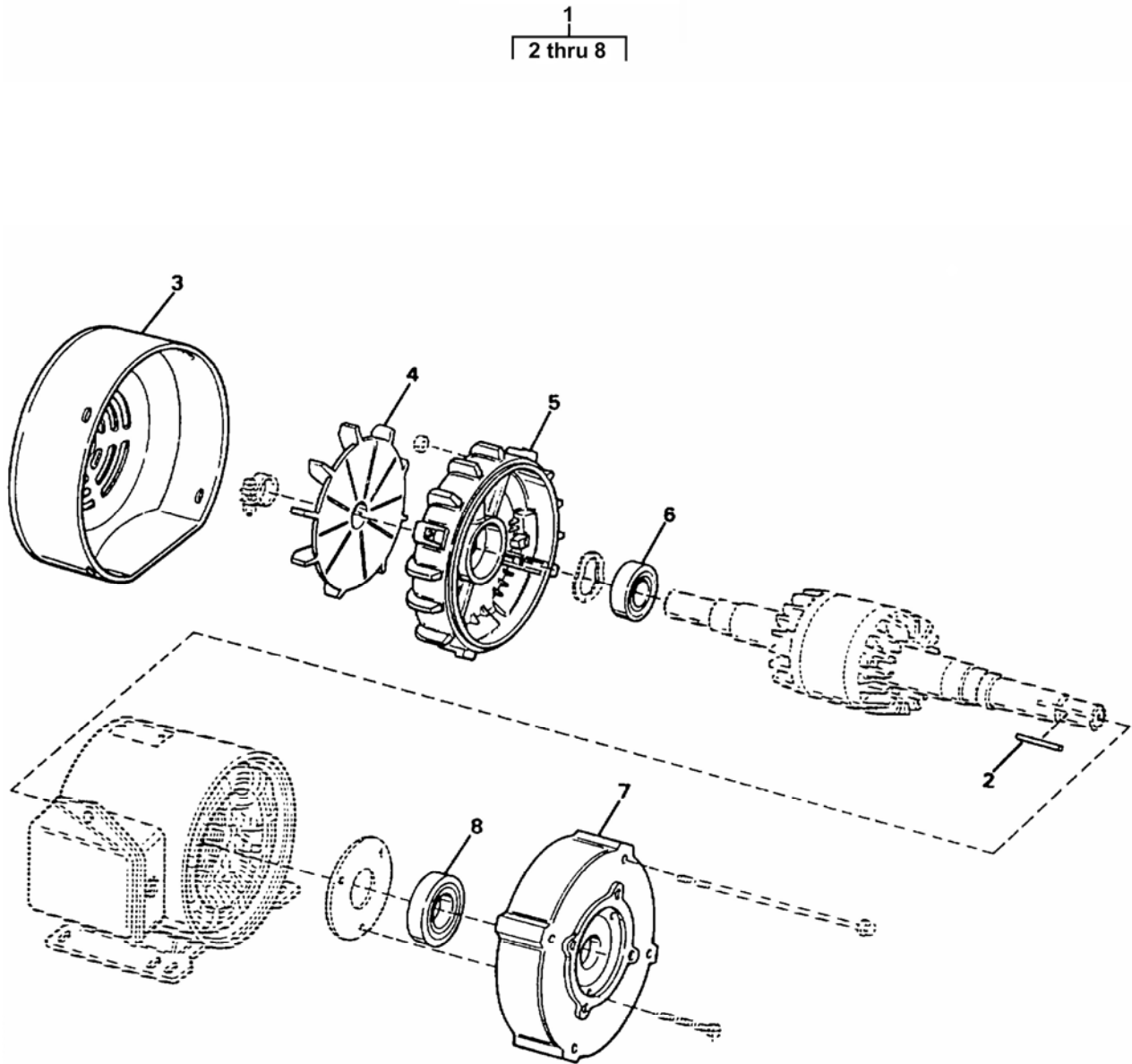


Figure 5. Raw Water Pump Motor

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 01 RAW WATER SYSTEM						
FIG. 5 Raw Water Pump Motor						
1	PBFFF	6105-01-345-6670	OD5S3	184JM/DZ3613	...Motor, Electric	1
2	PAFZZ	5315-01-246-4000	96906	MS20066-279	....Key, Machine.....	1
3	XDFZZ		44541	308446-12	....Shroud, Fan.....	1
4	XDFZZ		44541	343449-01	....Fan	1
5	XAFZZ		44541	351759-01	....Housing, Fan End.....	1
6	PAFZZ	3110-01-321-7994	44541	100003-52	....Bearing, Ball, Annulated.....	1
7	XAFZZ		44541	356414-01	....Housing, Drive End	1
8	PAFZZ	3110-01-321-1986	44541	100005-12	....Bearing, Ball, Annulated.....	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
PRIMING ASSIST PUMP

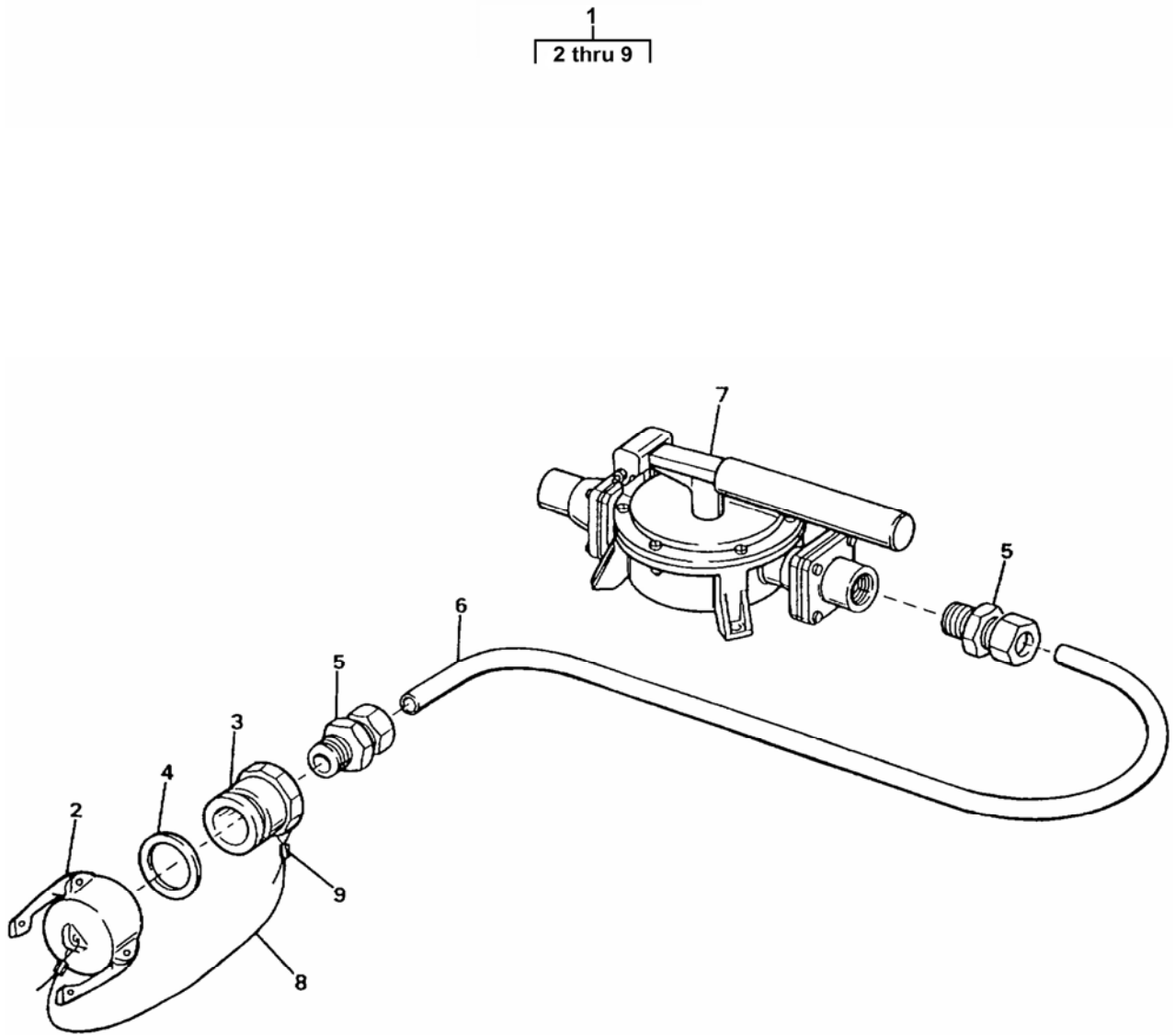


Figure 6. Priming Assist Pump

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 01 RAW WATER SYSTEM						
FIG. 6 Priming Assist Pump						
1	AOOOO		97403	13229E0484	.Priming Pump Assembly	1
2	PAOZZ	4730-01-233-0796	58536	AA59326IX21	..Cap, Quick Disconnect.....	1
3	PAOZZ	4730-01-135-5587	58536	AA59326/1A-1-B	..Coupling Half, Quick Disconnect.....	1
4	PAOZZ	5330-01-349-8922	97403	13229E0857-1	..Gasket	1
5	PAOZZ	4730-01-350-3744	61424	N8MC8	..Adapter, Straight	1
6	MOOZZ		09647	120-02599-61	..Tubing, Cut to Length from Bulk, P/N NB-8-062	1
7	PAOZZ	4320-01-353-2974	97403	13229E0486	..Pump, Reciprocating	1
8	MOOZZ		09647	120-02598-61	..Cable, Cut to Length from Bulk, P/N 120-02177-1.....	1
9	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire	2
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 CYCLONE SEPARATORS

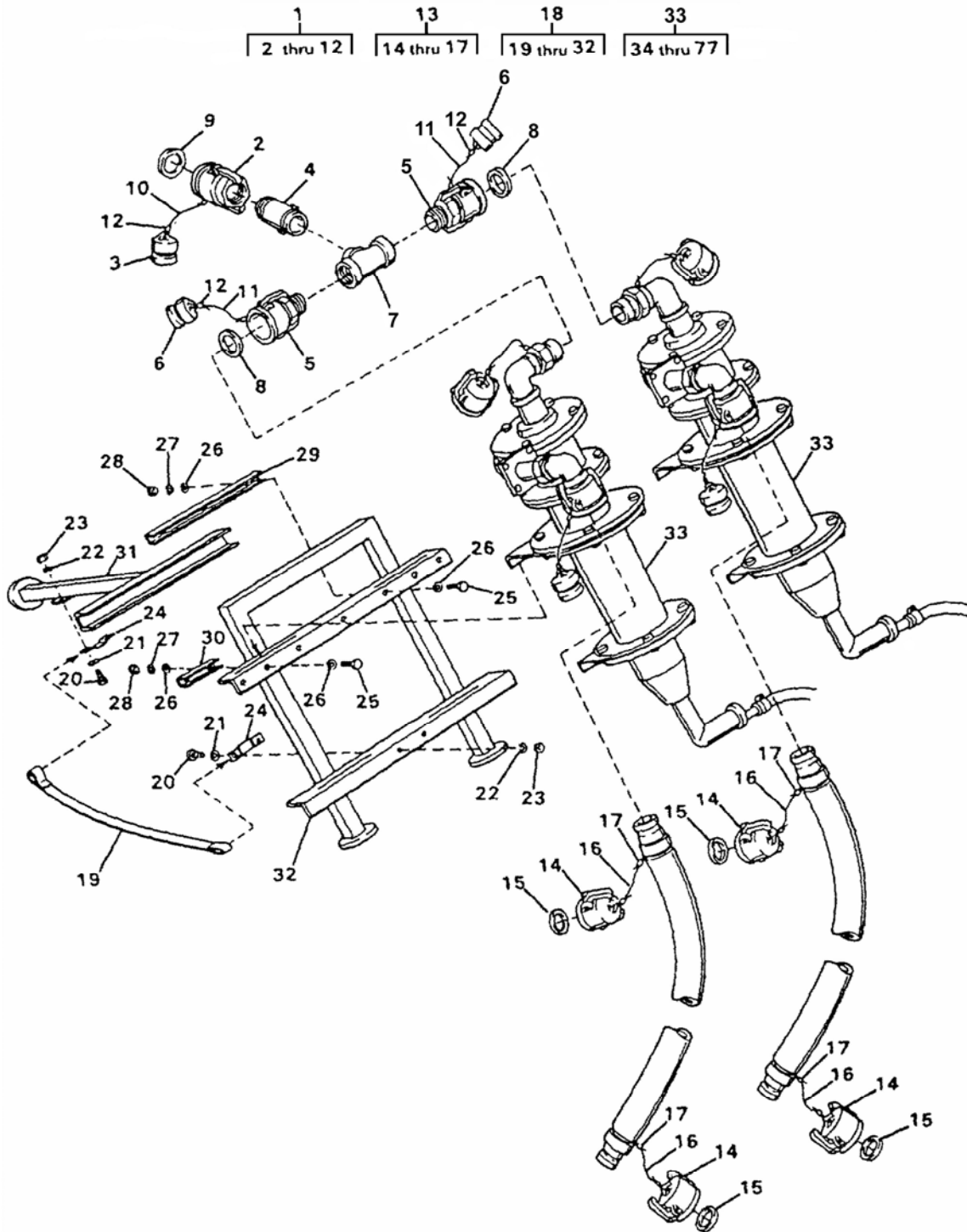


Figure 7. Cyclone Separators (Sheet 1 of 4)
 (Model FKD Only)

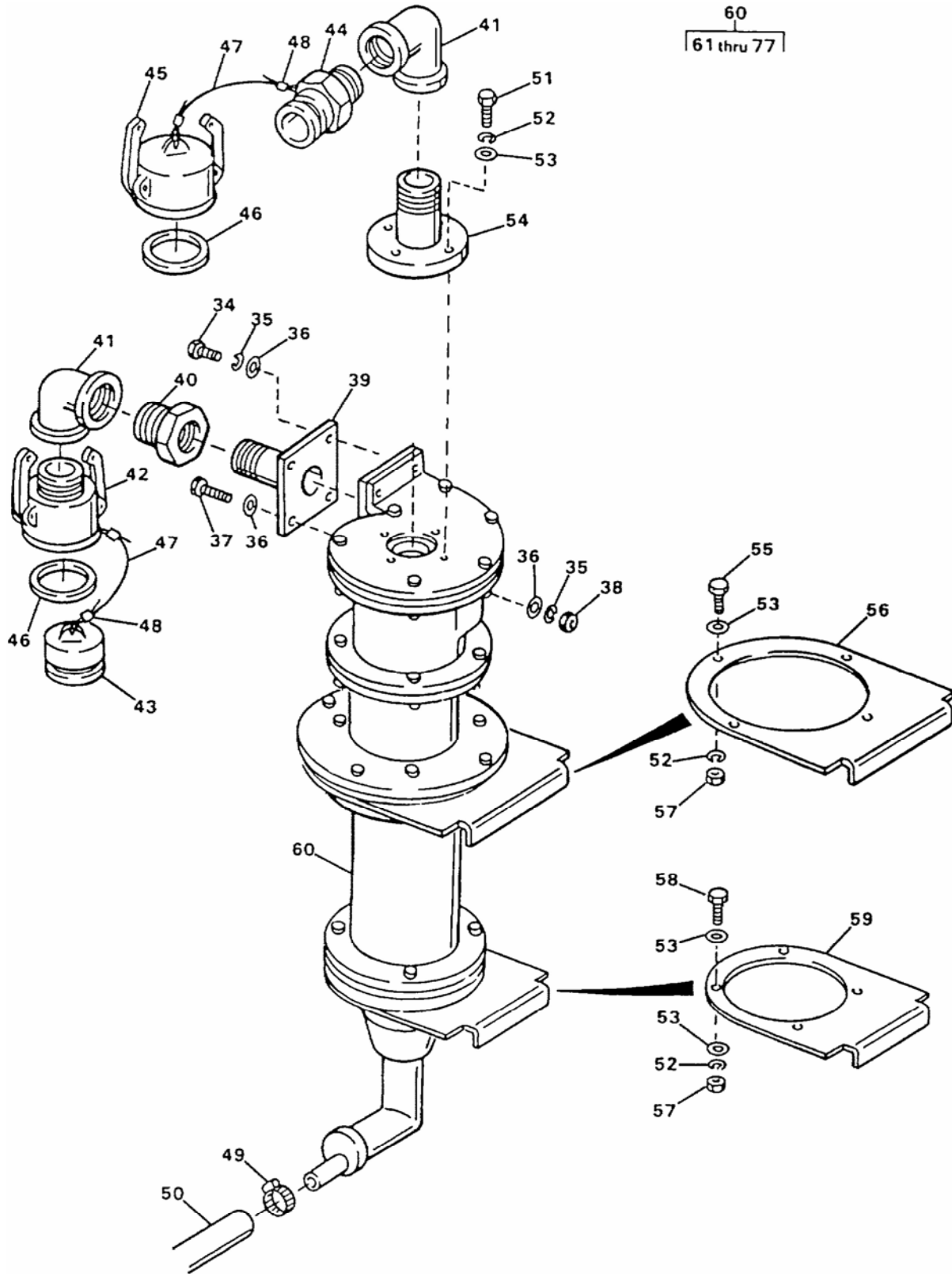


Figure 7. Cyclone Separators (Sheet 2 of 4)
(Model ETN Only)

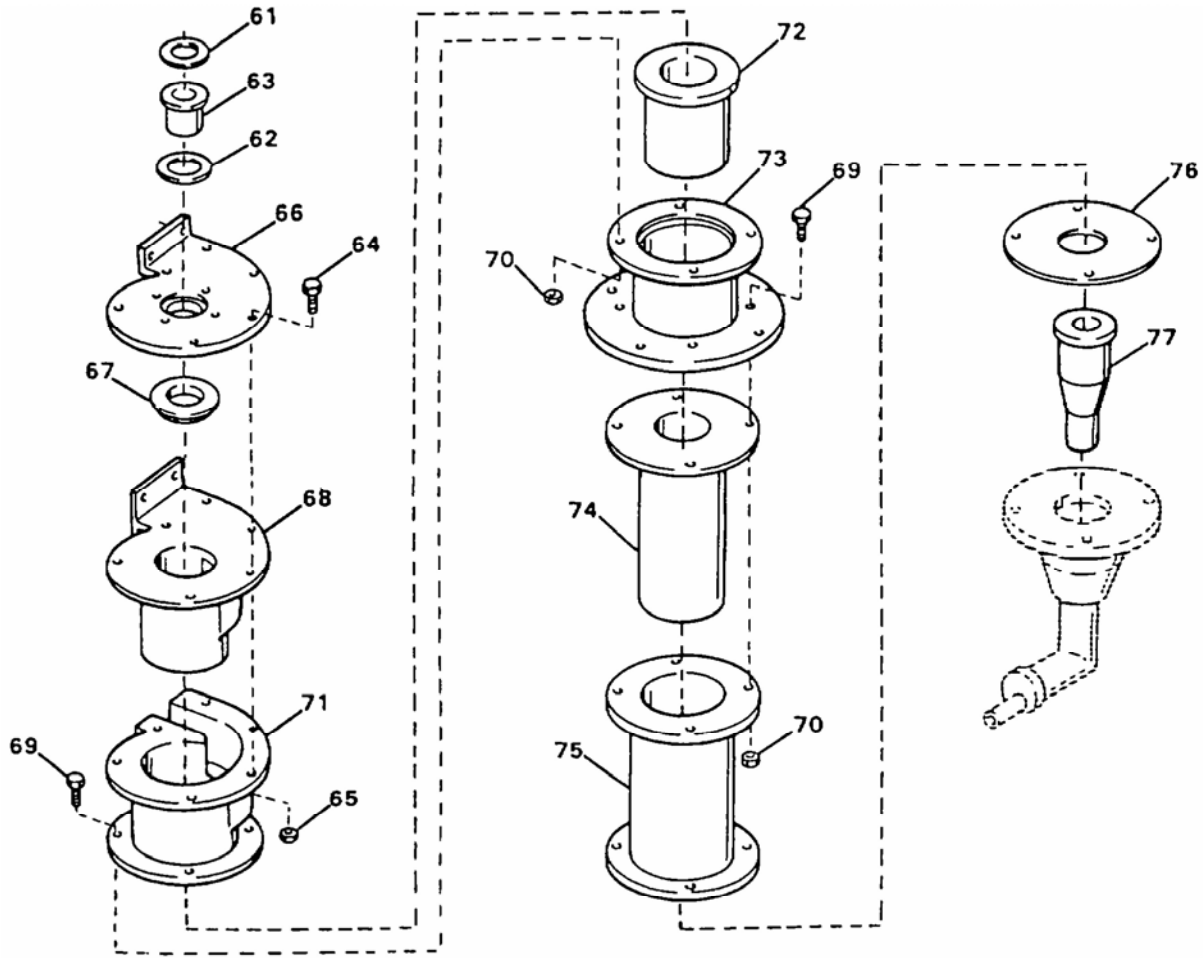


Figure 7. Cyclone Separators (Sheet 3 of 4)
(Model ETN Only)

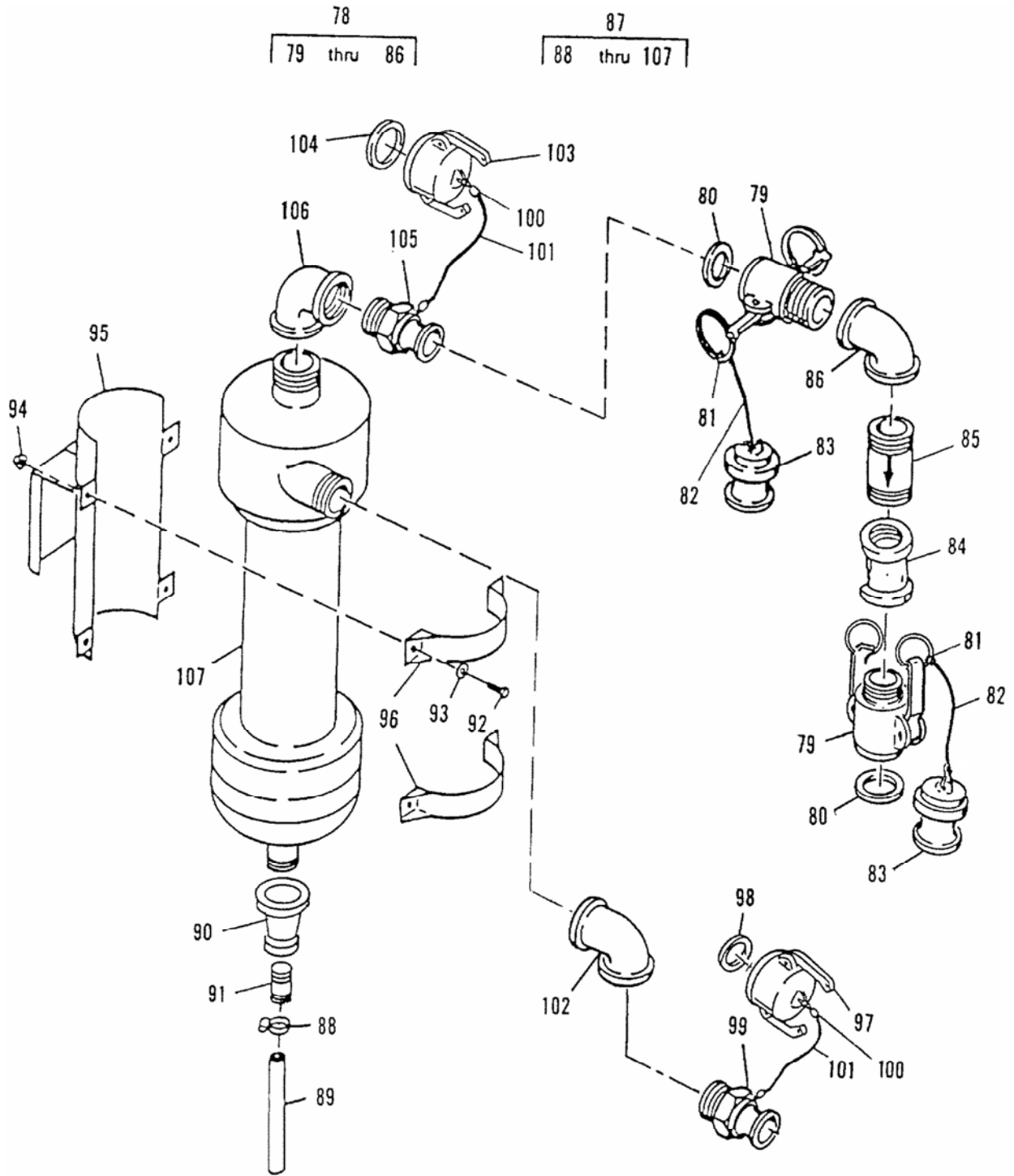


Figure 7. Cyclone Separators (Sheet 4 of 4)
(Model FKD Only)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 01 RAW WATER SYSTEM						
FIG. 7 Cyclone Separators						
1	PAOOO	4710-01-540-3813	97403	13229E0501	..Pipe Assembly, Metal..... UOC: ETN	1
2	PAOZZ	4730-01-347-8543	58536	AA59326V27	..Coupling Half, Quick..... UOC: ETN	1
3	PAOZZ	4730-01-078-9945	58536	AA59326/11-7	..Plug, Quick Disconnect..... UOC: ETN	1
4	PBOZZ	4820-01-348-7869	17330	5002-B2.5IN	..Valve, Check..... UOC: ETN	1
5	PAOZZ	4730-00-410-9530	97403	13229E0140-1	..Coupling Half, Quick..... UOC: ETN	1
6	PAOZZ	5340-00-209-0675	81718	634-A-0450	..Plug, Protective, Dust..... UOC: ETN	2
7	PAOZZ	4730-01-349-3866	97403	13229E0501-3	...Tee. Pipe, 2 Inches X 2 Inches X 2-1/2 Inches NPT..... UOC: ETN	1
8	PAOZZ	5330-01-349-8921	33813	NW5	..Gasket..... UOC: ETN	2
9	PAOZZ	5330-01-349-6191	33813	NW6	..Gasket..... UOC: ETN	1
10	MOOZZ		09647	120-02598-1	..Cable, Cut to Length from Bulk, P/N 120-02177-1..... UOC: ETN	1
11	MOOZZ		09647	120-02598-7	..Cable, Cut to Length from Bulk, P/N 13229E1147-1..... UOC: ETN	2
12	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging, Sleeve, Wire..... UOC: ETN	6
13	PAOOO	4720-01-345-5640	97403	13229E1125	..Hose Assembly..... UOC: ETN	2
14	PAOZZ	4730-01-086-6157	9H113	634B-2BR	..Cap, Quick Disconnect..... UOC: ETN	4
15	PAOZZ	5330-01-349-8921	33813	NW5	..Gasket..... UOC: ETN	4
16	MOOZZ		09647	120-02598-3	..Cable, Cut to Length from Bulk, P/N 120-02177-1..... UOC: ETN	2
17	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire..... UOC: ETN	4
18	XDOOO		97403	13229E0075	..Frame Assy, Cyclone..... UOC: ETN	1
19	PAOZZ	5340-01-349-5920	97403	13229E0489	..Strap, Webbing..... UOC: ETN	2
20	PAOZZ	5305-00-050-9231	96906	MS51957-65	..Screw, Machine, 0.190-24 UNC-22A X 0.750 Inch Long..... UOC: ETN	4
21	PAOZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat..... UOC: ETN	4
22	PAOZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock..... UOC: ETN	4
23	PAOZZ	5310-00-934-9760	80205	MS35649-204	..Nut, Plain, Hexagon..... UOC: ETN	4
24	PAOZZ	5340-00-522-0381	19220	6411E	..Loop, Strap Fastener..... UOC: ETN	2
25	PAOZZ	5305-00-207-8253	80205	NASM35307	..Screw, Cap, Hexagon Head..... UOC: ETN	7
26	PAOZZ	5310-00-582-5677	80205	MS15795-810	..Washer, Flat..... UOC: ETN	14
27	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock..... UOC: ETN	7
28	PAOZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon..... UOC: ETN	7

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
29	XDOZZ		97403	13229E1082	..Channel, Bearing..... UOC: ETN	1
30	XDOZZ		97403	13229E1081	..Channel, Bearing..... UOC: ETN	2
31	XDOZZ		97403	13229E0465	..Frame, Cyclone Leg..... UOC: ETN	1
32	XDOZZ		97403	13229E0464	..Frame, Separator..... UOC: ETN	1
33	PBOFF	4610-01-345-6671	97403	13229E0499	..Cyclone Assembly, Left Hand..... UOC: ETN	1
33	PBOFF	4610-01-345-6672	97403	13229E0497	..Cyclone Assembly, Right Hand..... UOC: ETN	1
34	PAOZZ	5305-00-021-3740	80205	MS35307-364	..Screw, Cap, Hexagon Head..... UOC: ETN	4
35	PAOZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock..... UOC: ETN	8
36	PAOZZ	5310-00-773-7618	80205	MS15795-814	..Washer, Flat..... UOC: ETN	12
37	PAOZZ	5305-00-455-0315	96906	MS35307-367	..Screw, Cap, Hexagon Head..... UOC: ETN	4
38	PAOZZ	5310-00-913-8881	96906	MS51971-3	..Nut, Plain, Hexagon..... UOC: ETN	4
39	XDOZZ		97403	13229E0494	..Flange, Inlet..... UOC: ETN	2
40	PAOZZ	4730-00-268-7479	96906	MS14315-22X	..Bushing, Pipe, 1-1/2 Inches X 2 Inches NPT..... UOC: ETN	2
41	PAOZZ	4730-00-249-3890	96906	MS51845-9	..Elbow, Pipe..... UOC: ETN	4
42	PAOZZ	4730-00-410-9530	97403	13229E0140-1	..Coupling Half, Quick..... UOC: ETN	2
43	PAOZZ	5340-00-209-0675	81718	634-A-0450	..Plug, Protective, Dust..... UOC: ETN	2
44	PAOZZ	4730-00-115-3740	97403	13229E0140-3	..Coupling Half, Quick..... UOC: ETN	2
45	PAOZZ	4730-01-086-6157	9H113	634B-2BR	..Cap, Quick Disconnect..... UOC: ETN	2
46	PAOZZ	5330-01-349-8921	33813	NW5	..Gasket..... UOC: ETN	4
47	MOOZZ		09647	120-02598-5	..Cable, Cut to Length from Bulk, P/N 120-02177-1..... UOC: ETN	4
48	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire..... UOC: ETN	8
49	PAOZZ	4730-01-146-5901	09647	120-01148-003	..Clamp, Hose, Type F, 1-1/4 Inches Nom. Size,..... 316 Cres. UOC: ETN	2
50	MOOZZ		09647	120-02599-62	..Hose, Cut to Length from Bulk, P/N SAE 30R2..... UOC: ETN	2
51	PAFZZ	5305-00-021-3806	96906	MS35307-413	..Screw, Cap, Hexagon Head..... UOC: ETN	4
52	PAFZZ	5310-00-933-8778	80205	MS35338-143	..Washer, Lock..... UOC: ETN	24
53	PAFZZ	5310-00-767-9425	80205	MS15795-818	..Washer, Flat..... UOC: ETN	32
54	XDFZZ		97403	13229E0495	..Flange, Outlet..... UOC: ETN	2
55	PAFZZ	5305-00-727-6804	80205	MS35307-414	..Screw, Cap, Hexagon Head..... UOC: ETN	8
56	XDFZZ		97403	13229E0492	..Plate, Mounting..... UOC: ETN	2

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
57	PAFZZ	5310-00-768-0321	96906	MS51971-5	..Nut, Plain, Hexagon UOC: ETN	16
58	PAFZZ	5305-00-685-8156	96906	MS35307-416	...Screw, Cap, Hexagon Head..... UOC: ETN	8
59	XDFZZ		97403	13229E0493	..Plate, Mounting UOC: ETN	2
60	XAFFF		97403	13229E0496	..Separator, Cyclone..... UOC: ETN	2
61	PAFZZ	5330-01-351-7681	56735	C6095G-RN	...Gasket UOC: ETN	2
62	PAFZZ	5330-01-351-7682	56735	45G-RN	...Gasket UOC: ETN	2
63	PAFZZ	4730-01-349-4435	56735	45C-CR-1 1/4	...Vortex Finder UOC: ETN	2
64	PAFZZ	5306-00-655-6170	80205	MS35307-338	...Bolt, Machine..... UOC: ETN	12
65	PAFZZ	5310-00-913-8881	96906	MS51971-3	...Nut, Plain, Hexagon UOC: ETN	12
66	XDFZZ		56735	43ST	...Cover Plate, Top UOC: ETN	2
67	PBFZZ	4610-01-349-7641	56735	43R-BPC	...Liner, Cover Plate, Cyclone..... UOC: ETN	2
68	PBFZZ	4610-01-349-7642	56735	42R-RG-1.2	...Liner, Inlet Head, Cyclone UOC: ETN	2
69	PAFZZ	5305-00-727-6804	80205	MS35307-414	...Screw, Cap, Hexagon Head..... UOC: ETN	16
70	PAFZZ	5310-00-768-0321	96906	MS51971-5	...Nut, Plain, Hexagon UOC: ETN	16
71	XDFZZ		56735	42AL	...Head, Inlet UOC: ETN	2
72	PBFZZ	4610-01-349-7643	56735	44RB-RG	...Liner, Upper Cylinder, Cyclone UOC: ETN	2
73	XDFZZ		56735	44MF	...Cylinder, Mtg Plate UOC: ETN	2
74	PBFZZ	4610-01-349-7644	56735	44R-12-BPC	...Liner, Cylinder, Cyclone UOC: ETN	2
75	XDFZZ		56735	44-2-AL	...Cylinder, Long UOC: ETN	2
76	PBFZZ	5330-01-349-5541	56735	C60486	...Gasket UOC: ETN	2
77	PBFZZ	4610-01-349-7645	56735	48R-RG-3/8	...Liner, Apex Valve UOC: ETN	2
78	AOOOO		97403	13229E0141	..Pipe Section, Cyclone Out UOC: FKD	1
79	PAOZZ	4730-00-410-9530	97403	13229E0140-1	..Coupling Half, Quick..... UOC: FKD	2
80	PAOZZ	5330-01-349-8921	33813	NW5	...Gasket UOC: FKD	2
81	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Sleeve, Swage UOC: FKD	4
82	MOOZZ		09647	120-02598-1	..Cable, Cut to Length from Bulk, P/N 120-02177-1 UOC: FKD	2
83	PAOZZ	4730-01-466-2790	81718	634-A-0450	..Plug, Protective, Dust and Moisture UOC: FKD	2
84	XDOZZ		97403	13229E0141-13	..Reducer, 2 Inches X 2-1/2 Inches UOC: FKD	2
85	PBOZZ	4820-01-348-7869	17330	5002-B2.5IN	..Valve, Check UOC: FKD	1
86	XDOZZ		97403	13229E0141-3	..Elbow, 90 Degree, 2 Inches X 2-1/2 Inches UOC: FKD	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
87	PBOOO	4610-01-472-4529	94833	13229E0176	..Cyclone Assembly..... UOC: FKD	1
88	PAOZZ	5120-00-278-2423	97403	13229E0511-4	..Clamp, Hose, Type F, Size 1-1/4 Inches..... UOC: FKD	1
89	MOOZZ		09647	120-02599-62	..Hose, Cut to Length from Bulk, P/N SAE-J30, .75 ID UOC: FKD	1
90	PAOZZ	4730-00-231-5650	96906	MS39232-7	..Reducer, Pipe 3/4 Inch X 1/2 Inch NPT UOC: FKD	1
91	PAOZZ	4730-00-196-1493	96906	MS51953-78	..Nipple, Pipe, 1/2 Inch NPT X 2 Inches Long..... UOC: FKD	1
92	PAOZZ	5305-00-576-5417	80205	MS35307-360	..Screw, UNC 2A-3/8 X 1.0 Inches Long..... UOC: FKD	4
93	PAOZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock, 3/8 Inch ID UOC: FKD	4
94	PAOZZ	5310-00-913-8881	96906	MS51971-3	..Nut, Plain, Hexagon UOC: FKD	4
95	PAOZZ	4610-01-472-4555	94833	13229E0092	..Bracket, Mounting UOC: FKD	1
96	PAOZZ	4610-01-472-4556	94833	13229E0087	..Strap, Mounting..... UOC: FKD	2
97	PAOZZ	4730-00-590-8083	58536	AA59326IX27	..Cap, Quick Disconnect..... UOC: FKD	1
98	PAOZZ	5330-01-349-6191	33813	NW6	..Gasket UOC: FKD	1
99	PAOZZ	4730-00-289-5368	58536	AA59326/3A-7-B	..Coupling Half, Quick..... UOC: FKD	1
100	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire UOC: FKD	4
101	MOOZZ		09647	120-02598-1	..Cable, Cut to Length from Bulk, P/n 120-02177-1 UOC: FKD	2
102	PBOZZ		97403	13229E0176-19	..Elbow, Pipe, 90 Degree, 2 Inches X 2 1/2 Inches..... UOC: FKD	1
103	PAOZZ	4730-01-086-6157	58536	AA59326IX26	..Cap, Quick Disconnect..... UOC: FKD	1
104	PAOZZ	5330-01-349-8921	33813	NW5	..Gasket UOC: FKD	1
105	PAOZZ	4730-00-115-3740	97403	13229E0140-3	..Coupling Half, Quick..... UOC: FKD	1
106	XDOZZ		97403	13229E0176-8	..Elbow, 90 Degree, 2 Inches NPT UOC: FKD	1
107	PAOZZ	4610-01-472-4558	94833	13229E0133	..Separator, Cyclone..... UOC: FKD	2

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
EYEWASH STATION

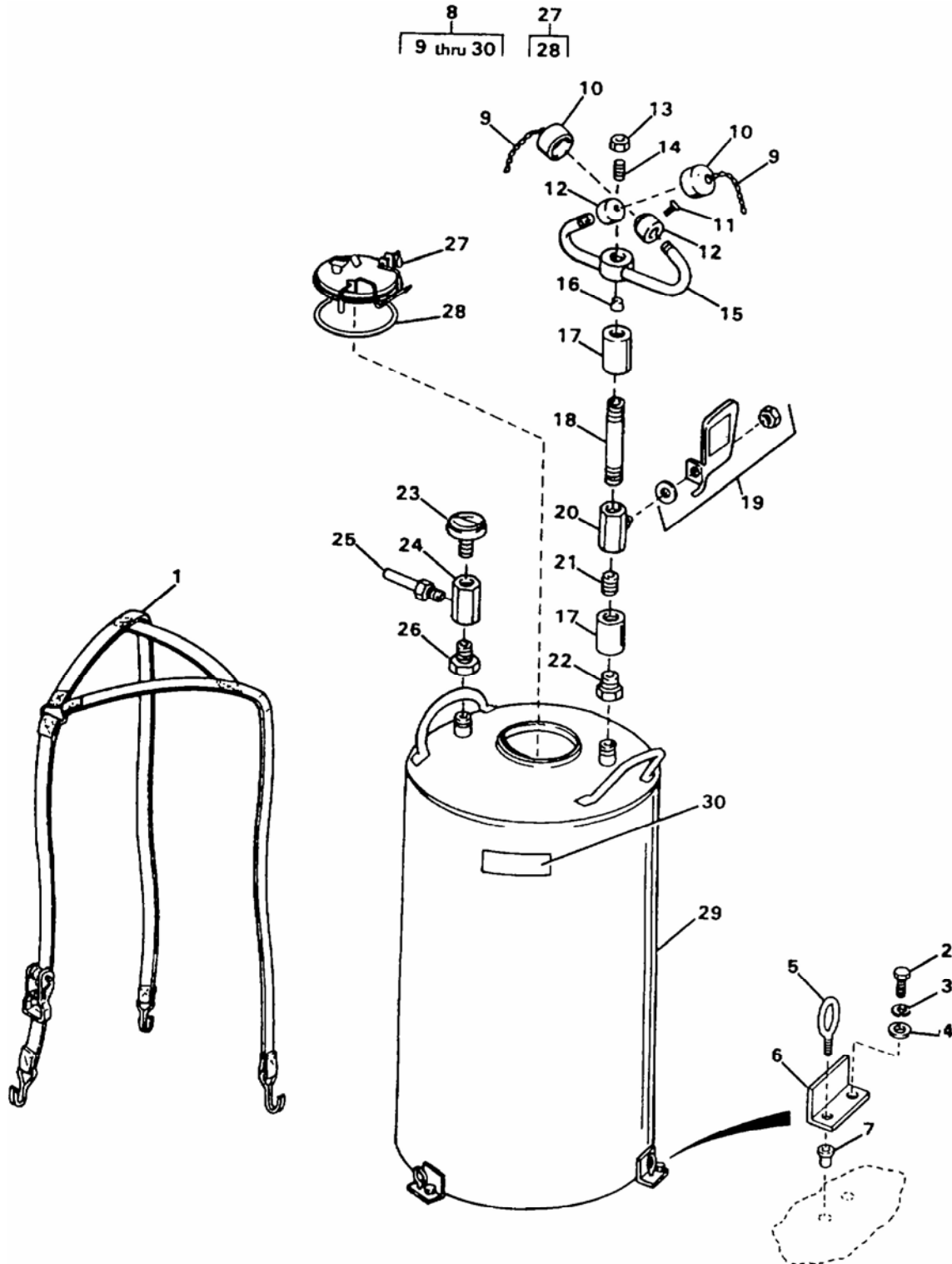


Figure 8. Eyewash Station

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 8 Eyewash Station						
1	PBOZZ	5340-01-352-8190	97403	13229E1139	..Strap, Webbing.....	1
2	PAOZZ	5305-00-021-3620	80205	MS35307-307	..Screw, Cap, Hexagon Head.....	3
3	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock.....	3
4	PAOZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat.....	3
5	PAOZZ	5306-01-352-2735	97403	13229E0161-180	..Eyebolt, 0.25 Inch -20 UNC-2A X 0.75 Inch.....	3
6	XDOZZ		97403	13229E1130	..Bracket.....	3
7	PAFZZ	5310-01-119-0460	29372	H111P4CB63-140	..Nut, Plain, Blind Rivet.....	6
8	PBOOO	4240-01-357-4912	87327	SE-591	..Fountain, Eye and Face Wash.....	1
9	XDOZZ		87327	G05-0461	..Chain Assembly, Dust Cover.....	1
10	XDOZZ		87327	07-0065	..Cover, Dust.....	2
11	XDOZZ		87327	48-0116	..Screw.....	2
12	XDOZZ		87327	38-0234	..Nozzle, Spray.....	2
13	XDOZZ		87327	01-0632	..Nut.....	1
14	PAOZZ	5305-01-350-0505	87327	48-0275	..Screw, Machine.....	1
15	XDOZZ		87327	G24-0075	..Tee and Tube Assembly.....	1
16	XDOZZ		87327	20-0830	..Control, Flow.....	1
17	XDOZZ		87327	05-0478	..Socket.....	2
18	XDOZZ		87327	31-0292	..Pipe.....	1
19	XDOZZ		87327	RPGO4-0438	..Handle Nut Assembly.....	1
20	XDOZZ		87327	20-0756	..Valve, Ball.....	1
21	XDOZZ		87327	31-0356	..Pipe.....	1
22	XDOZZ		87327	05-1668	..Adapter, Outlet.....	1
23	PBOZZ		87327	05-1671	..Indicator, Liquid Qu.....	1
24	XDOZZ		87327	24-0246	..Tee.....	1
25	PBOZZ	4820-01-349-3814	87327	20-0783	..Valve, Safety Relief.....	1
26	XDOZZ		87327	05-1669	..Adapter.....	1
27	XDOZZ		87327	RPGO7.0008	..Relief Cap, Press.....	1
28	PAOZZ	5330-01-349-5542	87327	RPGO7-0008	..Gasket.....	1
29	XAOZZ		87327	05-1670	..Tank, 10 Gallon.....	1
30	XBOZZ		97403	13229E1335-5	..Plate, ID.....	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
FIRE EXTINGUISHER

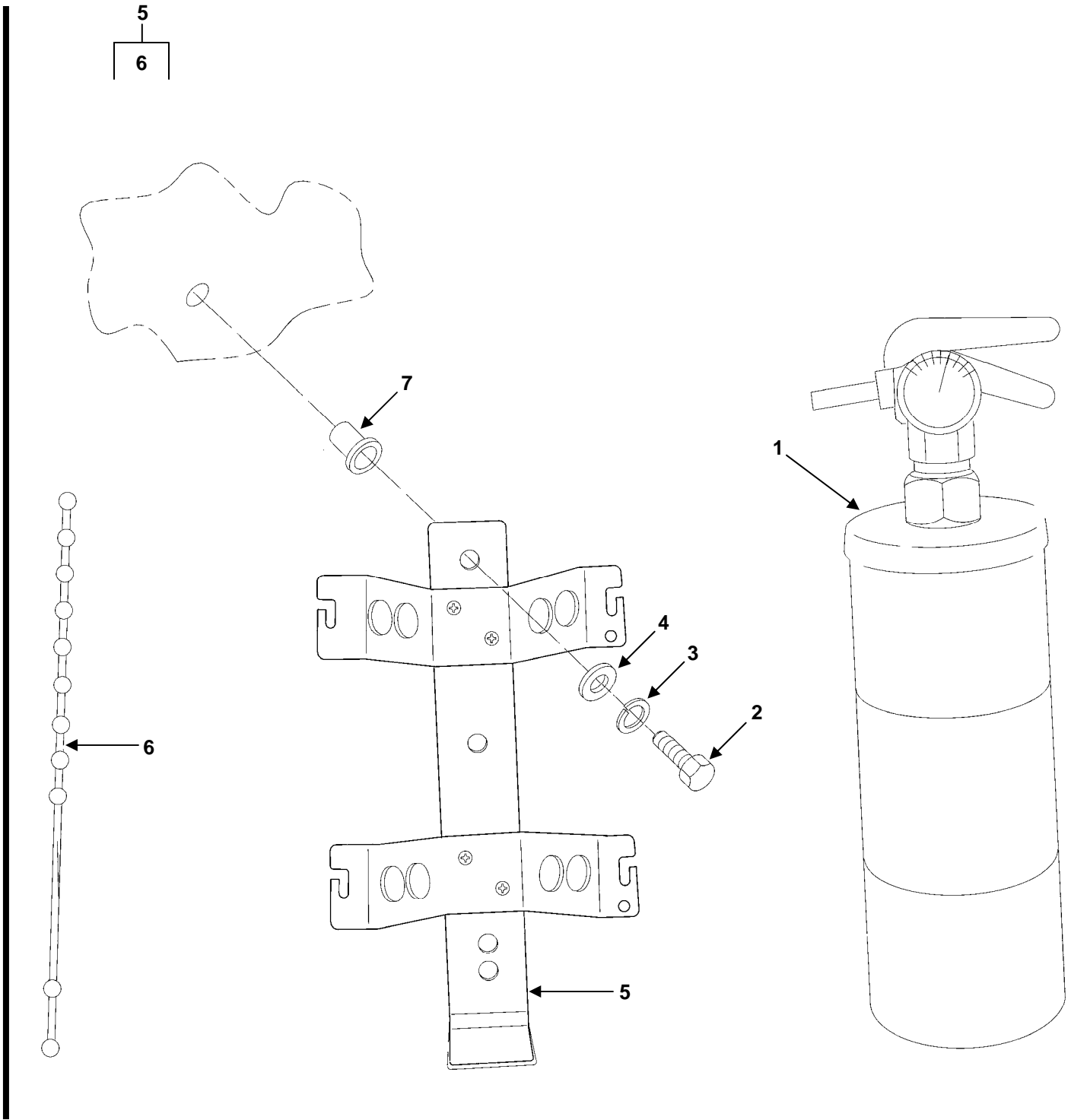


Figure 9. Fire Extinguisher

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 9 Fire Extinguisher						
1	PAOZZ	6830-01-351-3112	03607	429103	Extinguisher, Fire	2
2	PAOZZ	5306-00-543-4405	96906	MS35307-334	Bolt, Machine	4
3	PAOZZ	5310-00-974-6623	96906	MS35338-140	Washer, Lock	4
4	PAOZZ	5310-00-625-5756	80205	MS15795-812	Washer, Flat.....	4
*	PAOOO	4210-01-541-9820	3PGJ9	862A	Bracket, Mounting	2
*	PAOZZ	5340-01-395-9252	54905	07166	. Strap, Retaining	4
*	PAFZZ	5310-01-197-6252	97403	13229E0114-8	Nut, Plain, Blind Rivet	4
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
LOW PRESSURE AIR TUBING

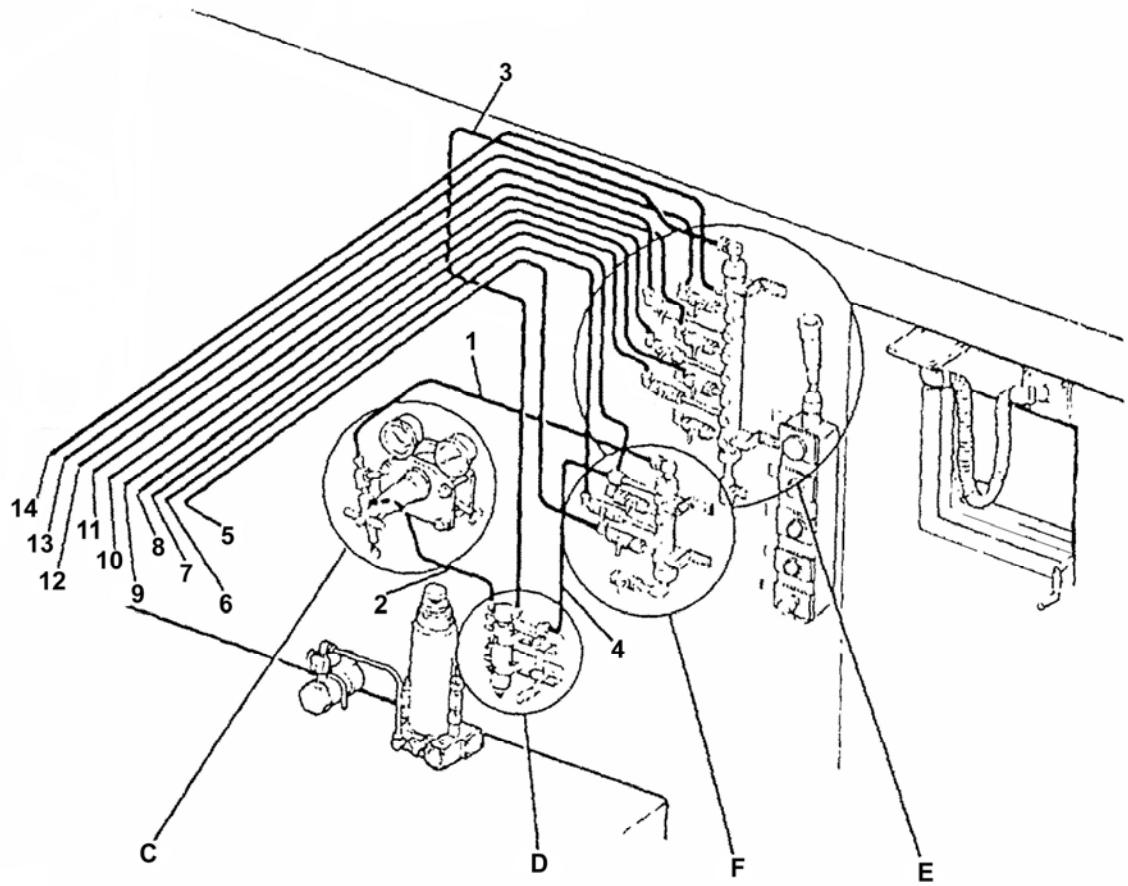


Figure 10. Low Pressure Air Tubing (Sheet 1 of 7)

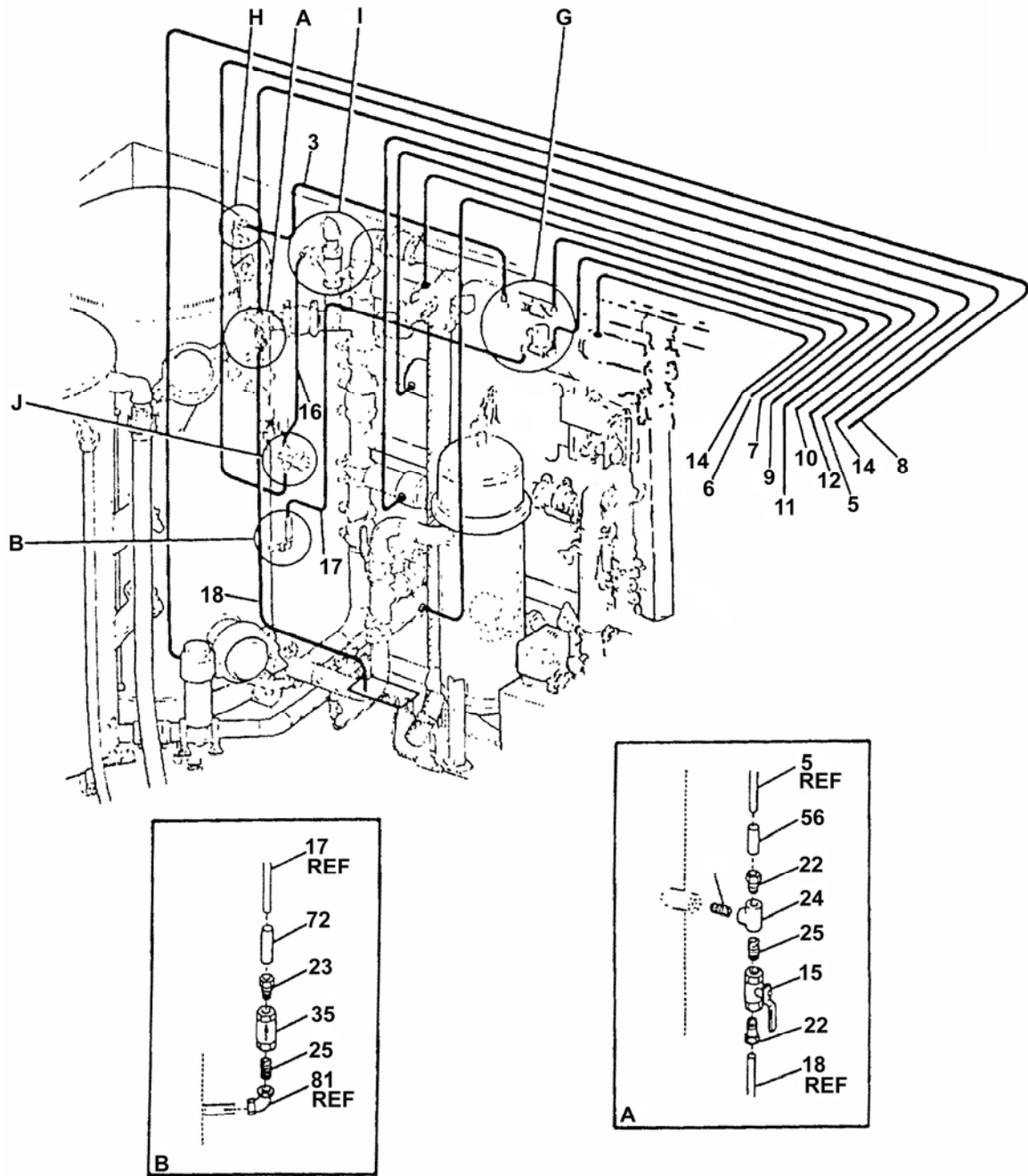


Figure 10. Low Pressure Air Tubing (Sheet 2 of 7)

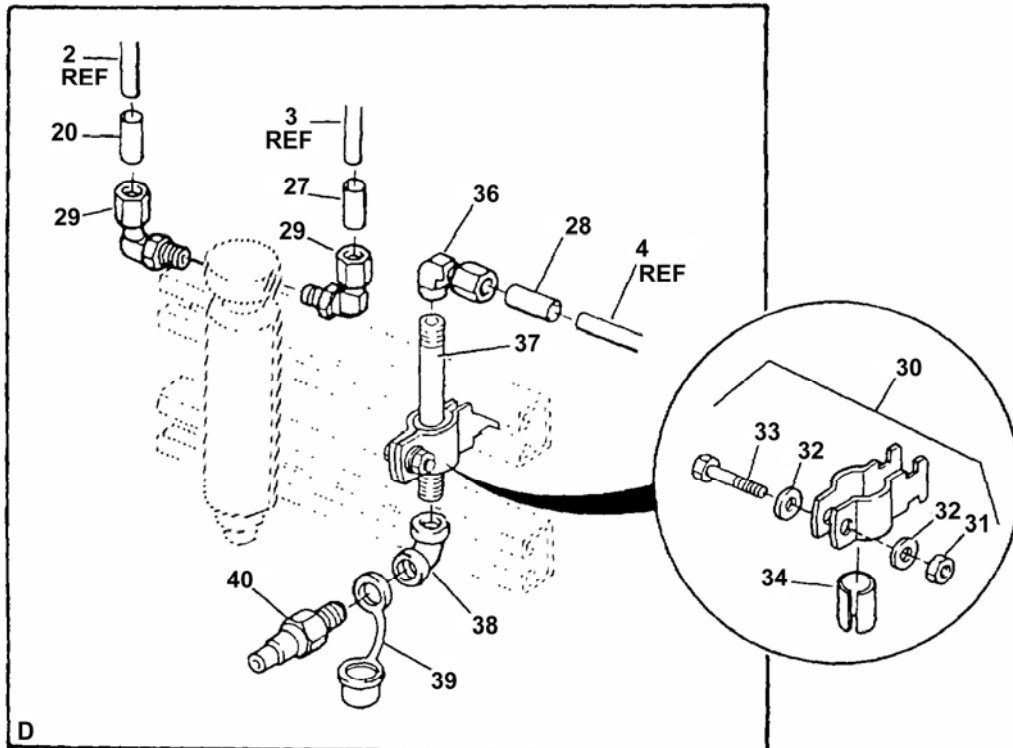
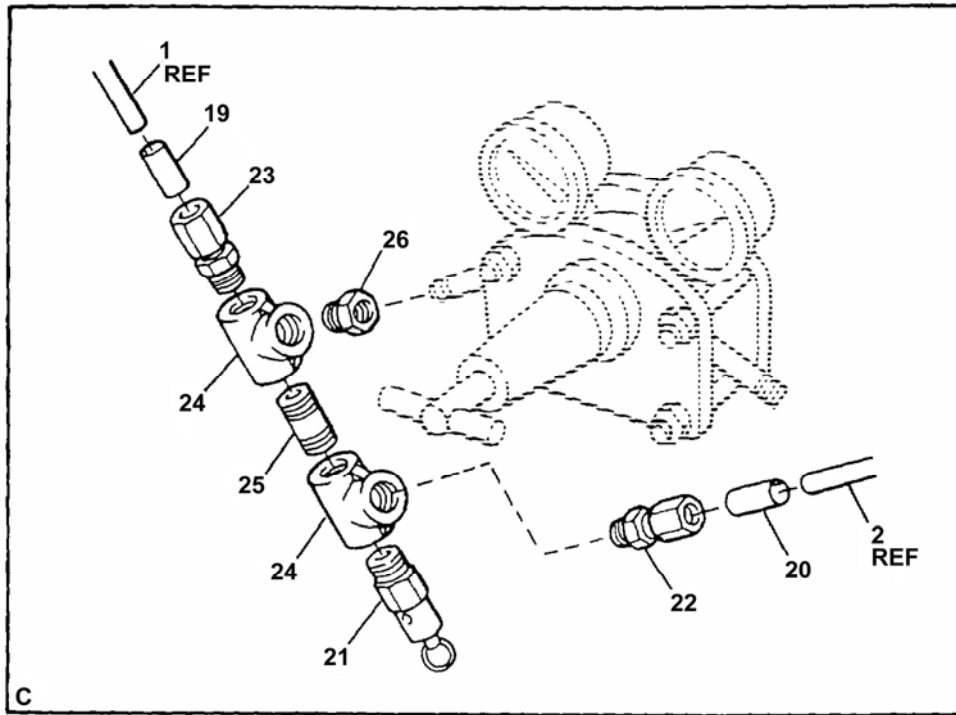


Figure 10. Low Pressure Air Tubing (Sheet 3 of 7)

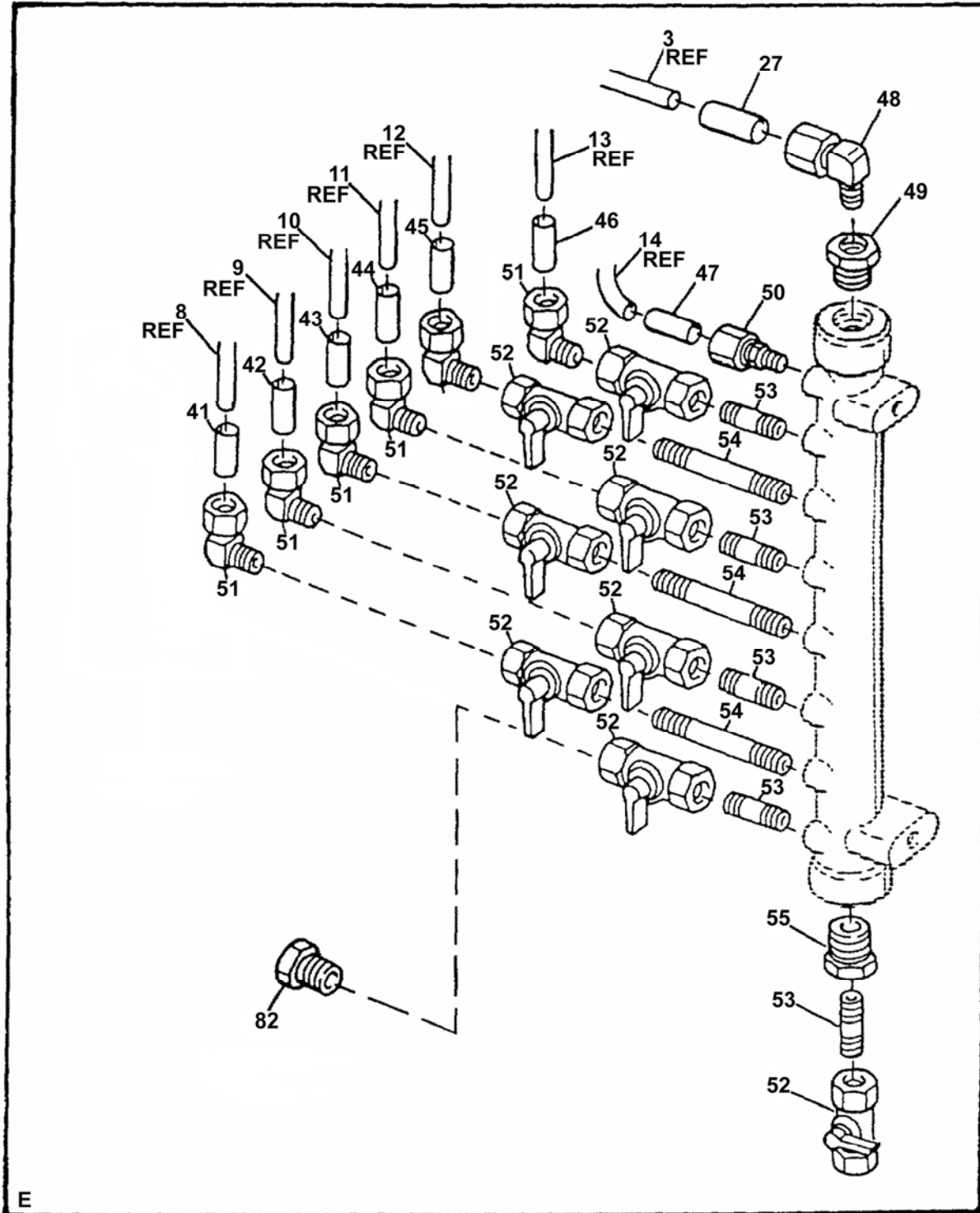


Figure 10. Low Pressure Air Tubing (Sheet 4 of 7)

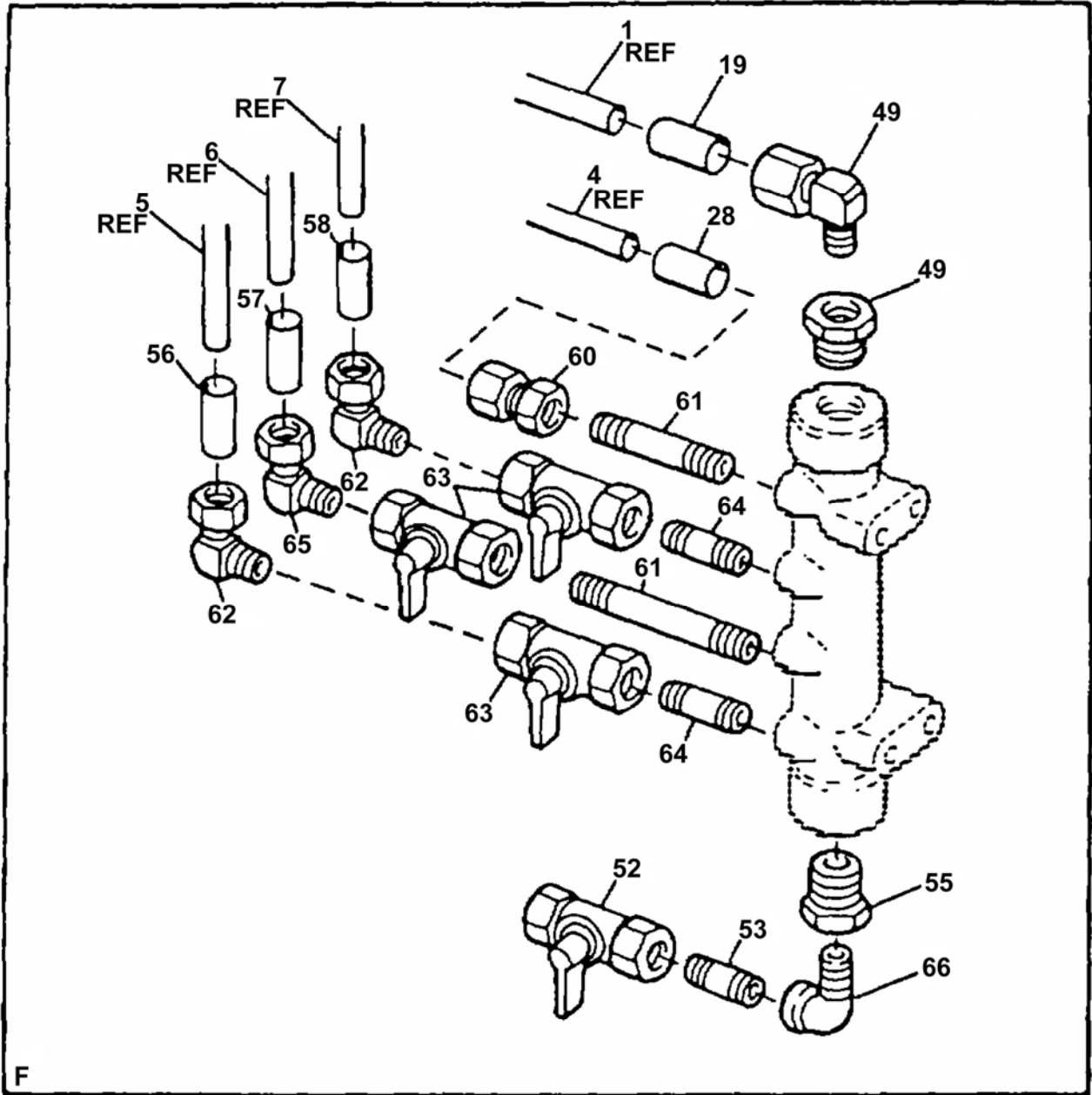


Figure 10. Low Pressure Air Tubing (Sheet 5 of 7)

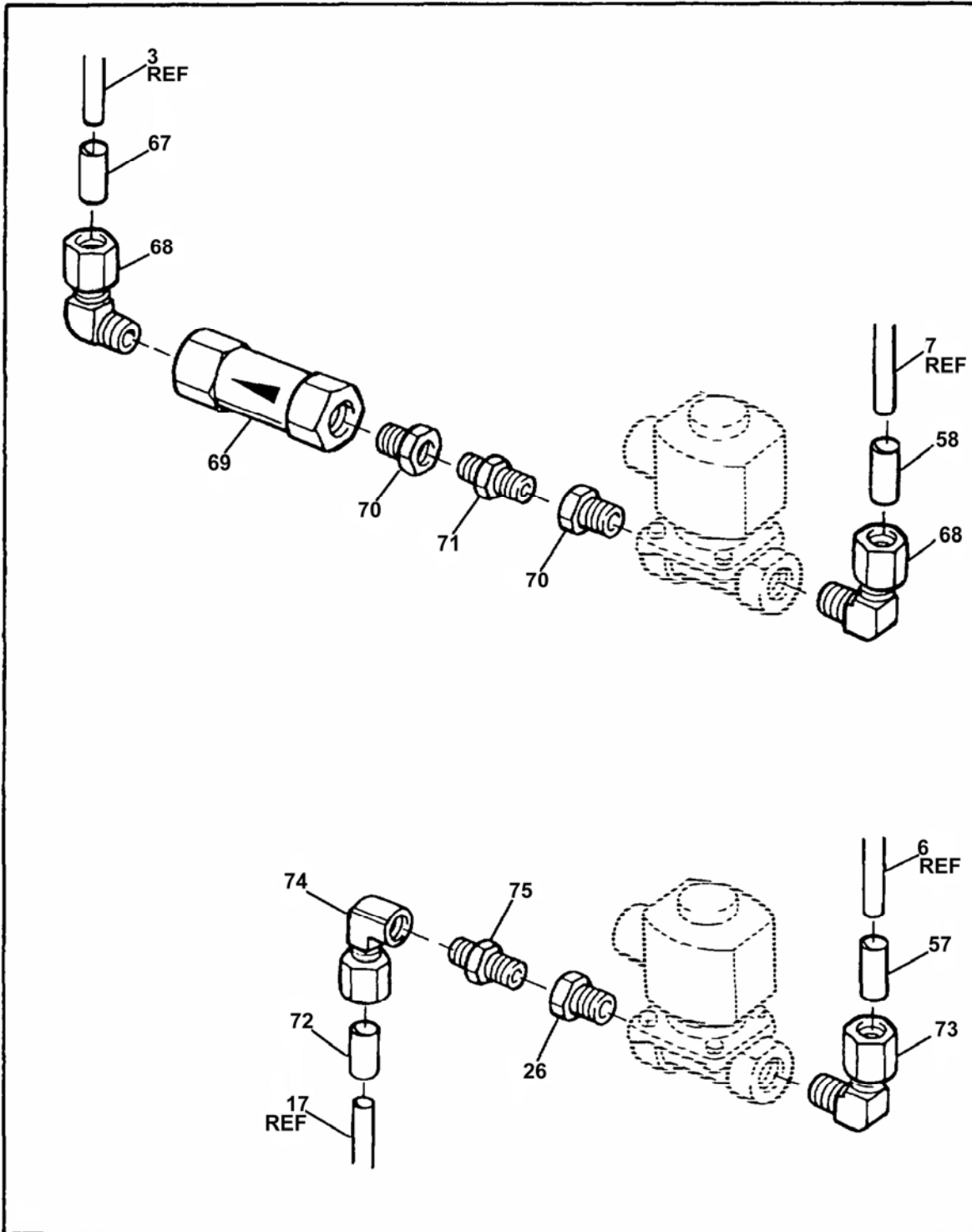


Figure 10. Low Pressure Air Tubing (Sheet 6 of 7)

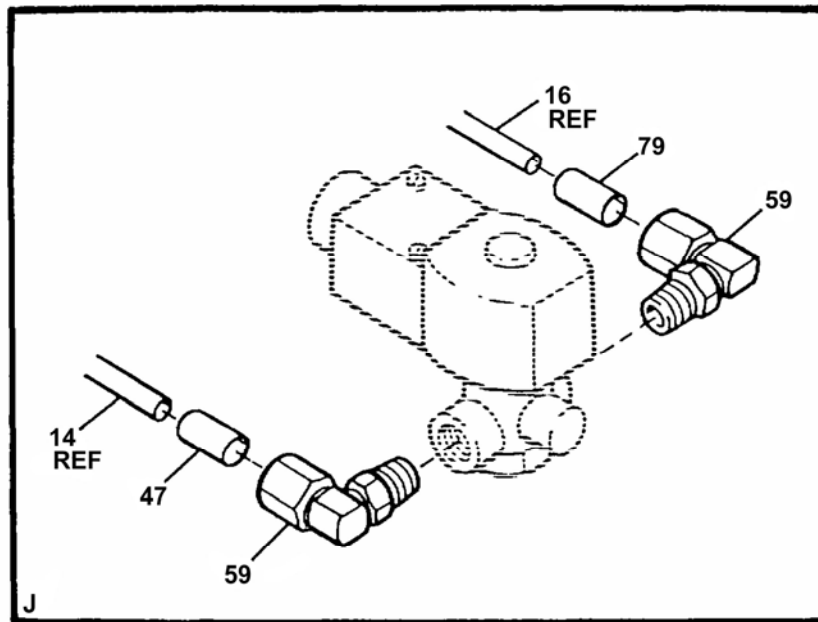
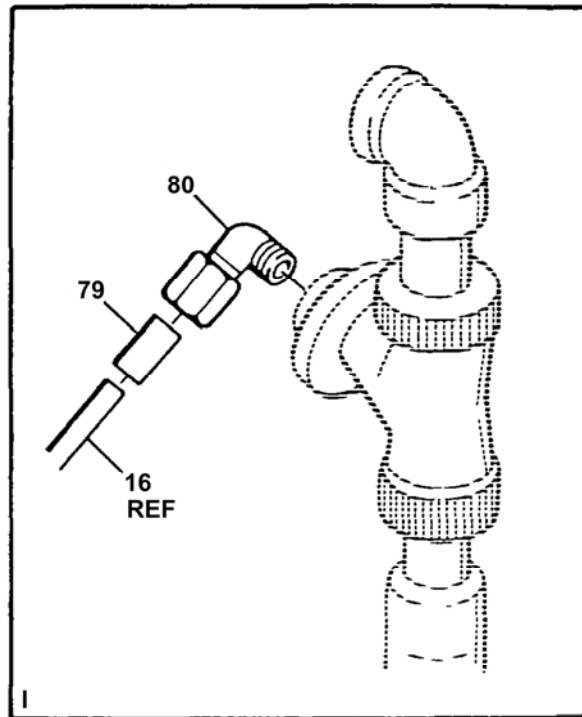
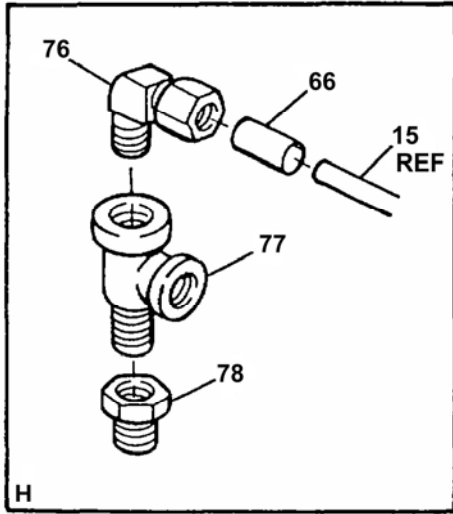


Figure 10. Low Pressure Air Tubing (Sheet 7 of 7)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 10 Low Pressure Air Tubing						
1	MOOZZ		09647	120-02599-55	..Tubing, Cut to Length from Bulk, P/N NB-8-062	1
2	MOOZZ		09647	120-02599-34	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
3	MOOZZ		09647	120-02599-38	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
4	MOOZZ		09647	120-02599-37	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
5	MOOZZ		09647	120-02599-51	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
6	MOOZZ		09647	120-02599-57	..Tubing, Cut to Length from Bulk, P/N NB-8-062	1
7	MOOZZ		09647	120-02599-50	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
8	MOOZZ		09647	120-02599-25	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
9	MOOZZ		09647	120-02599-22	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
10	MOOZZ		09647	120-02599-15	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
11	MOOZZ		09647	120-02599-12	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
12	MOOZZ		09647	120-02599-16	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
13	MOOZZ		09647	120-02599-11	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
14	MOOZZ		09647	120-02599-17	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
15	PAOZZ	4820-01-087-6419	98437	22M3-131M1	..Valve, Ball	1
16	MOOZZ		09647	120-02599-3	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
17	MOOZZ		09647	120-02599-56	..Tubing, Cut to Length from Bulk, P/N NB-8-062	1
18	MOOZZ		09647	120-02599-46	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
19	XDOZZ		09647	120-02456-4	..Marker	2
20	XDOZZ		09647	120-02456-10	..Marker	2
21	PBOZZ	4820-01-348-7874	97403	13229E0227	..Valve, Safety Relief	1
22	PAOZZ	4730-00-691-5461	09647	120-07511-8	..Adapter, Straight, Pipe	3
23	PBOZZ	4730-00-691-5464	09647	120-07511-11	..Adapter, Straight, Pipe	2
24	PBOZZ	4730-01-349-3785	97403	13229E0375-34	..Tee, Pipe, ½ Inch NPS.....	3
25	PBOZZ	4730-01-240-4263	57938	8-8MCN-SS	..Nipple, Pipe	4
26	PBOZZ	4730-00-729-4930	30780	1-2X1-8PTRS	..Bushing, Pipe ½ Inch X 1/8 Inch NPT	2
27	XDOZZ		09647	120-02456-11	..Marker	2
28	XDOZZ		09647	120-02456-25	..Marker	2
29	PBOZZ	4730-00-793-2660	09647	120-07512-006	..Elbow, Pipe to Tube	2
30	XDOZZ		97403	13229E0685-5	..Clamp, Tube.....	2
31	PAOZZ	5310-00-913-8881	96906	MS51971-3	..Nut, Plain, Hexagon	2
32	PAOZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat.....	4
33	PAOZZ	5305-00-021-3668	80205	MS35307-310	..Screw, Cap, Hexagon Head.....	2
34	MOOZZ		09647	120-52328-1	..Cushion, Cut to Length from Bulk, P/N P-2600.....	2
35	PBFZZ	4820-01-348-7870	54939	8F-C8L-10-SS	..Valve, Check	1
36	PBOZZ	4730-01-347-0056	97403	13229E0772-7	..Elbow, Pipe to Tube	1
37	PBOZZ	4730-01-350-6214	97403	13229E1256-5	..Nipple, Pipe	1
38	PBOZZ		97403	13229E0375-158	..Elbow, Street, 90 Degree, 3/8 Inch, NPS, BRZ.....	1
39	PBOZZ	5340-01-307-4395	97403	13229E0887-2	..Plug, Protective, Dust.....	1
40	PBOZZ	4730-00-394-9743	18876	10293007	..Coupling Half, Quick.....	1
41	XDOZZ		09647	120-02456-18	..Marker	2
42	XDOZZ		09647	120-02456-17	..Marker	2
43	XDOZZ		09647	120-02456-16	..Marker	2
44	XDOZZ		09647	120-02456-15	..Marker	2
45	XDOZZ		09647	120-02456-14	..Marker	2
46	XDOZZ		09647	120-02456-13	..Marker	2
47	XDOZZ		09647	120-02456-55	..Marker	2
48	PBOZZ	4730-01-057-0545	09647	120-01833-004	..Elbow, Pipe to Tube	1
49	PBOZZ	4730-01-350-4062	97403	13229E0688-5	..Bushing, Pipe	2
50	PBOZZ	4730-01-116-9214	61424	N4MC4	..Adapter, Straight, Pipe	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
51	PBOZZ	4730-00-586-3847	14971	B4-2ME-4	..Elbow, Pipe to Tube	6
52	PBOZZ	4820-01-349-3819	2E171	700-4F4F-BT	..Valve, Ball	9
53	PAOZZ	4730-00-193-2709	81346	8687R-24B	..Nipple, Pipe	6
54	PBOZZ	4730-00-196-1974	96906	MS51846-30	..Nipple, Pipe	3
55	PBOZZ	4730-01-350-1787	97403	13229E0688-3	..Bushing, Pipe	2
56	XDOZZ		09647	120-02456-7	..Marker	2
57	XDOZZ		09647	120-02456-6	..Marker	2
58	XDOZZ		09647	120-02456-5	..Marker	2
59	PBOZZ	4730-00-793-2810	09647	120-01833-005	..Elbow, Pipe to Tube	2
60	PBOZZ	4730-01-348-6244	97403	13229E1286	..Adapter, Straight	1
61	PAOZZ	4730-00-196-1985	96906	MS51846-50	..Nipple, Pipe	2
62	PBOZZ	4730-00-793-2806	09647	120-01833-002	..Elbow, Pipe to Tube	2
63	PBOZZ	4820-01-350-9016	2E171	700-6F6F-BT	..Valve, Ball	3
64	PBOZZ	4730-00-196-1981	45152	EE45954	..Nipple, Pipe	2
65	PBOZZ	4730-00-793-2809	02570	B810-2-6	..Elbow, Pipe to Tube	1
66	PBOZZ	4730-01-349-3781	97403	13229E0375-62	..Elbow, Pipe, 90 Degree, ¼ Inch NPS	1
67	XDOZZ		09647	120-02456-8	..Marker	2
68	PBOZZ	4730-00-528-0223	09647	120-07512-008	..Elbow, Pipe to Tube	2
69	PBOZZ	4820-01-348-7871	54939	8F-C8L-5-SS	..Valve, Check	1
70	PBOZZ	4730-00-729-4930	30780	1-2X1-8PTRS	..Bushing, Pipe, ½ Inch MPT X ¼ Inch NPT	2
71	PBOZZ	4730-01-349-7958	97403	13229E0776-1	..Restrictor, Fluid Flow.....	1
72	XDOZZ		09647	120-02456-9	..Marker	2
73	PBOZZ	4730-00-793-2665	09647	120-07512-011	..Elbow, Pipe to Tube	1
74	PBOZZ	4730-01-348-6232	97403	13229E0772-6	..Elbow, Pipe to Tube	1
75	PBOZZ	4730-01-348-7754	97403	13229E0776-2	..Restrictor, Flow	1
76	PBOZZ	4730-01-289-9537	09647	120-07526-3	..Elbow, Pipe to Tube	1
77	PBOZZ	4730-01-105-4065	81343	J514	..Tee, Pipe	1
78	PAOZZ	4730-00-935-1528	81343	6-4 140140S	..Bushing, Pipe, 3/8 Inch MPT X ¼ Inch NPT	1
79	XDOZZ		09647	120-02456-74	..Marker	2
80	PBOZZ	4730-01-076-8903	61424	N4ME2	..Elbow, Male.....	1
81	PBOZZ	4730-00-793-2708	02570	SS-1210-8-8	..Elbow, Pipe to Tube	1
82	PBOZZ	4730-01-447-2084	94833	5001K1843-2	..Plug, Pipe Sch 80, PVC ¼ Inch Nom. Pipe Size..... UOC: FKD	1

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 HIGH PRESSURE AIR TUBING

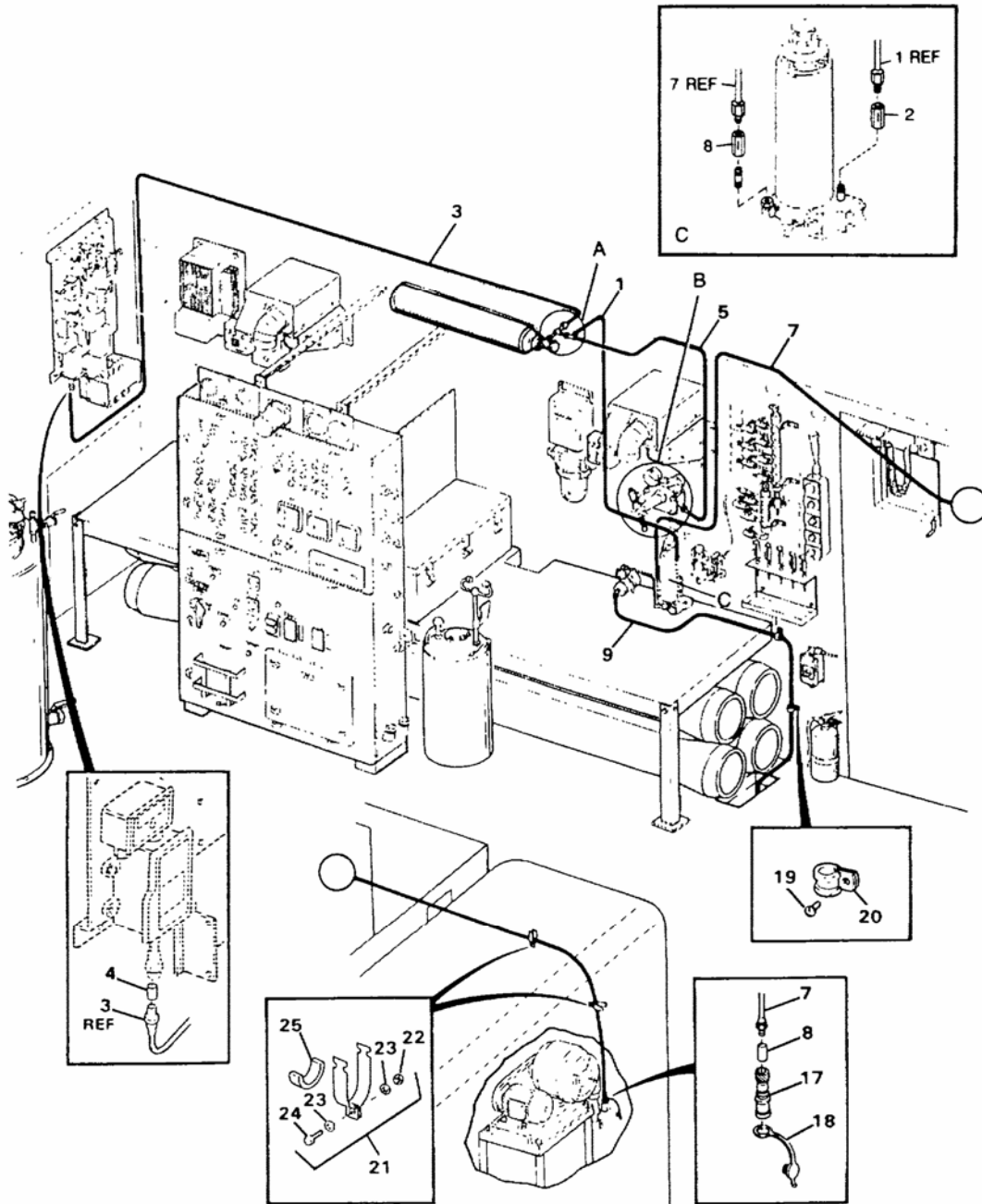


Figure 11. High Pressure Air Tubing (Sheet 1 of 2)

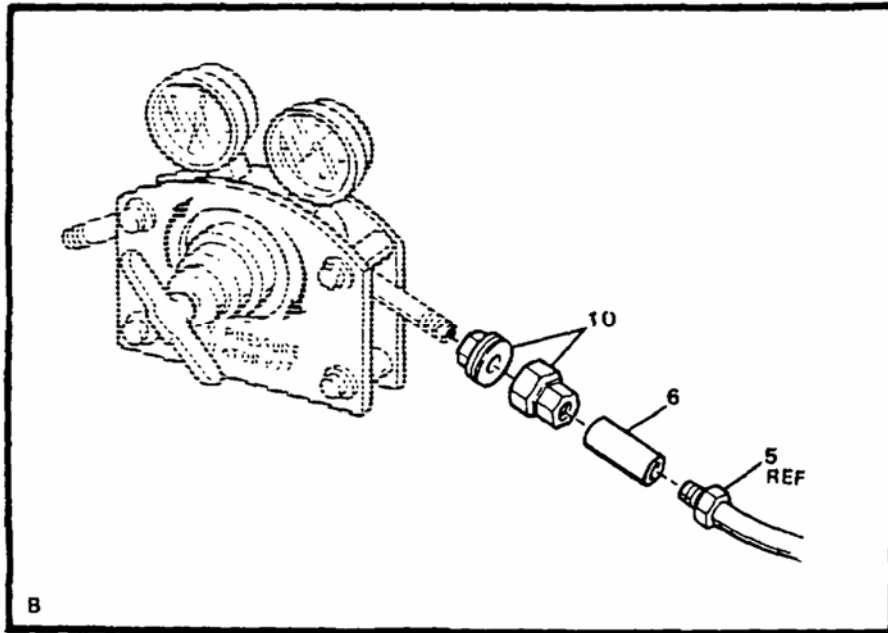
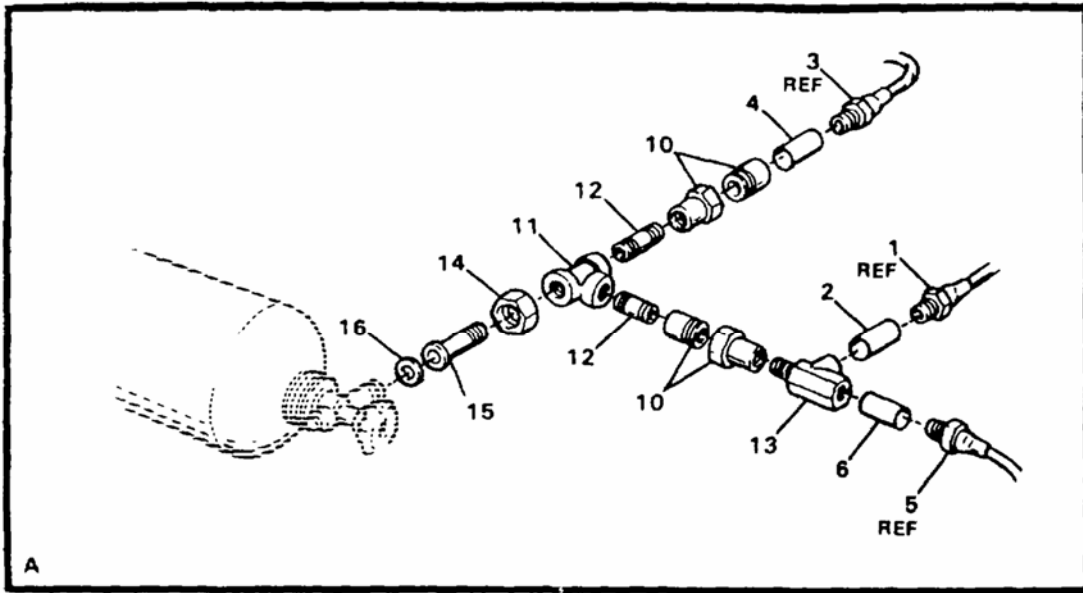


Figure 11. High Pressure Air Tubing (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 11 High Pressure Air Tubing						
1	PBFZZ	4720-01-349-3898	OKIP3	120-07703-1	..Hose Assembly, Nonmetallic.....	1
2	XDFZZ		09647	120-02456-1	..Marker	2
3	PBFZZ	4720-01-349-3899	97403	13229E0759-2	..Hose Assembly, Nonmetallic.....	1
4	XDFZZ		09647	120-02456-2	..Marker	2
5	PBFZZ	4720-01-349-3900	OKIP3	120-07703-3	..Hose Assembly, Nonmetallic.....	1
6	XDFZZ		09647	120-02456-3	..Marker	2
7	PBFZZ	4720-01-349-3901	OKIP3	120-07703-4	..Hose Assembly, Nonmetallic.....	1
8	XDFZZ		09647	120-02456-70	..Marker	2
9	XDFZZ		09647	120-51258	..Tubing, Bent	1
10	PBFZZ	4730-01-350-9033	97403	13229E0189	..Union, Pipe	2
11	PBFZZ	4730-01-244-4673	81343	4-4-4 140438S	..Tee, Pipe	1
12	PBFZZ	4730-01-348-6246	97403	13229E1255-2	..Nipple, Pipe	2
13	PBFZZ	4730-01-105-4065	81343	4-4-4 140424S	..Tee, Pipe	1
14	PBFZZ	5310-01-349-6175	97403	13229E0844	..Nut, Plain, Hexagon	1
15	PBFZZ	4730-01-348-6247	16166	SS-CO-3S	..Restrictor Unit.....	1
16	PAFZZ	5310-01-349-6177	16166	CO-1TW	..Washer, Shouldered.....	1
17	PAFZZ	4730-01-349-7814	97111	SSH2-62Y	..Coupling Half, Quick.....	1
18	PAFZZ	5340-01-307-2679	97111	H2-65M	..Plug, Protective, Dust.....	1
19	PAFZZ	5305-01-349-0816	97403	13229E0375-177	..Screw, Tapping, Thread 0.164 Inch -32 UNC 2A X 0.5 Inch Long.....	2
20	PBFZZ	5340-01-142-9988	96906	MS21919WCF6	..Clamp, Loop	1
21	PAFZZ	5340-00-874-7964	97403	13229E0685-9	..Bracket, Pipe	2
22	PAFZZ	5310-00-929-1807	81349	M45913/1-4CS3	..Nut, Self-Locking, Hex.....	2
23	PAFZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat	4
24	PAFZZ	5305-00-207-8253	91340	D11076-5-21	..Screw, Cap, Hexagon Head.....	2
25	MFFZZ		09647	120-52328-1	..Cushion, Make From Bulk, P/N P-2600	2
	PAFZZ	5975-00-727-5153	81343	AS33671-4-9	..Strap, Tiedown, Electrical.....	V
	PAFZZ	5975-00-111-3208	81343	MS3367-5-9	..Strap, Tiedown, Electrical.....	V
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 LOW PRESSURE WATER TUBING

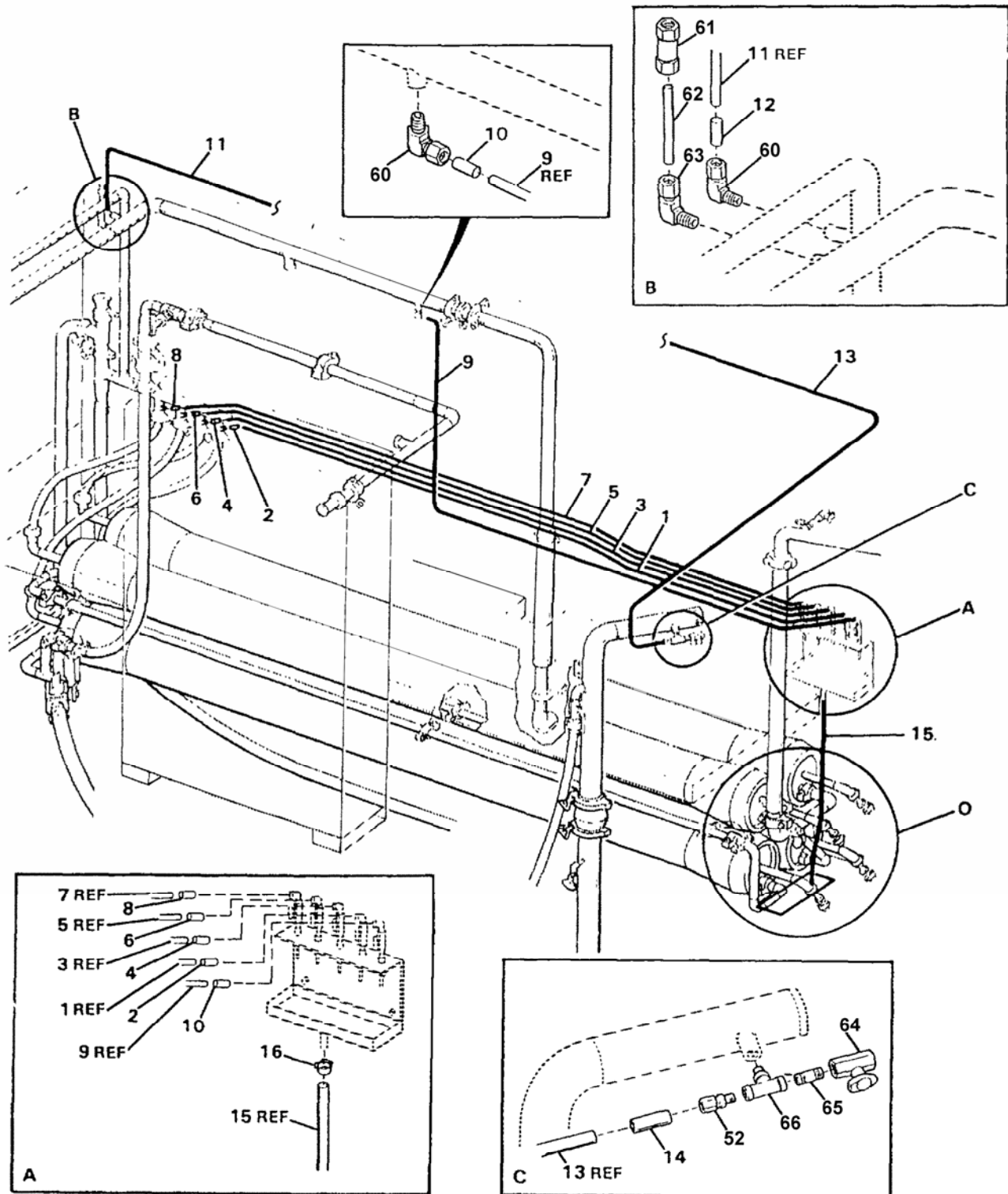


Figure 12. Low Pressure Water Tubing (Sheet 1 of 8)

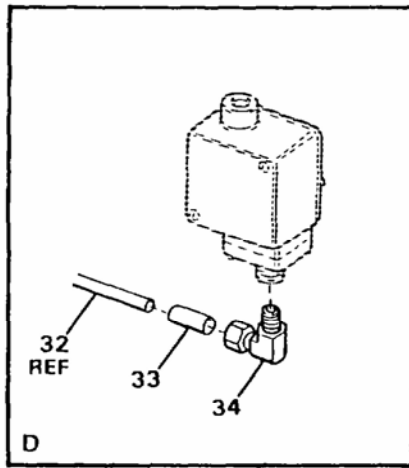
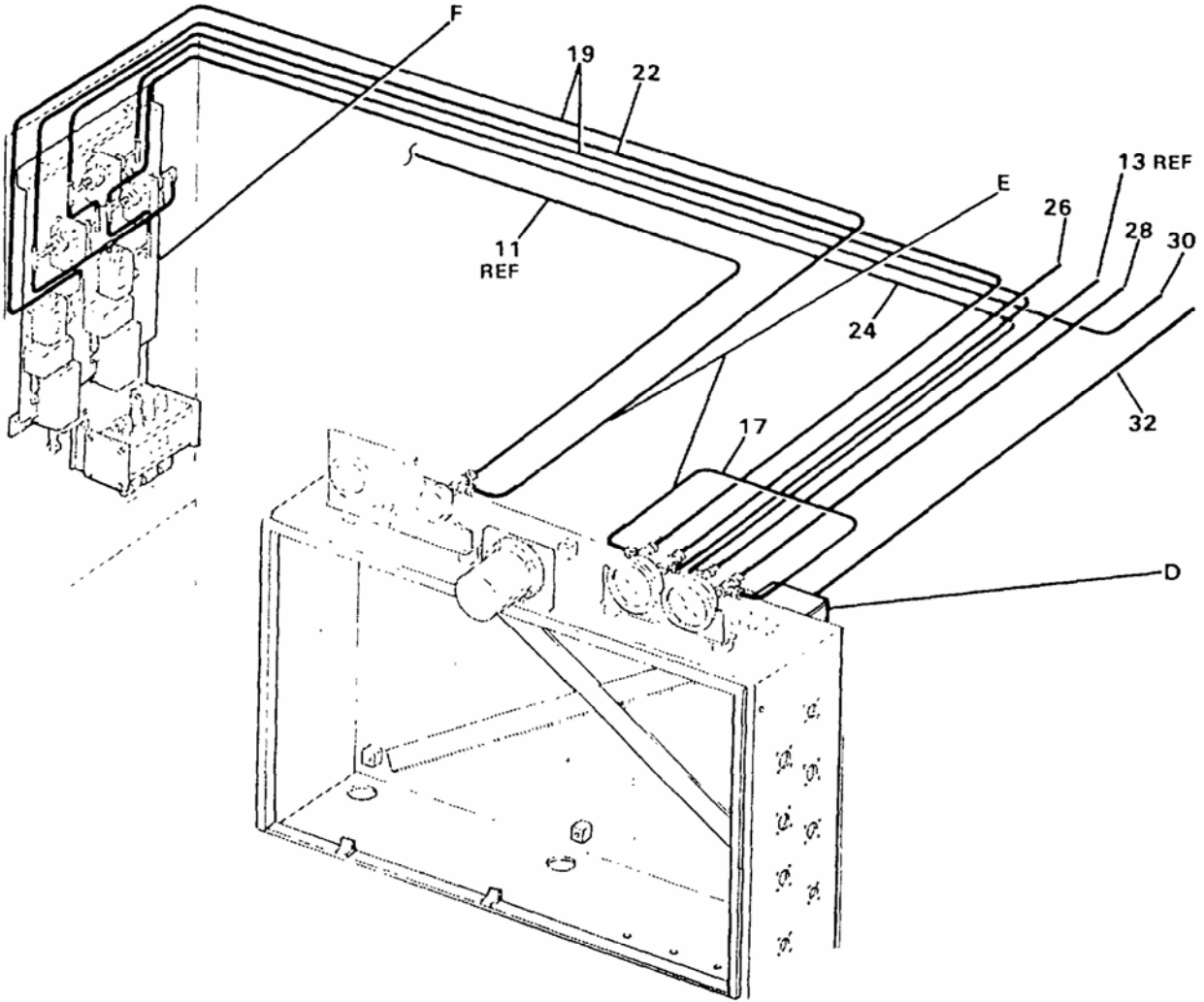
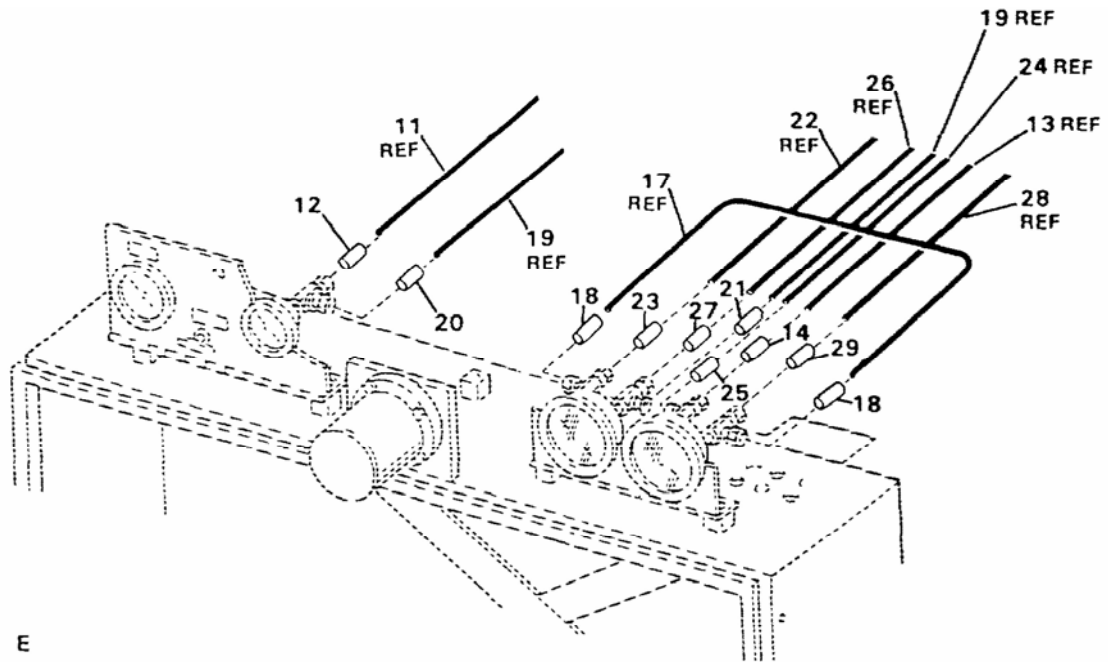
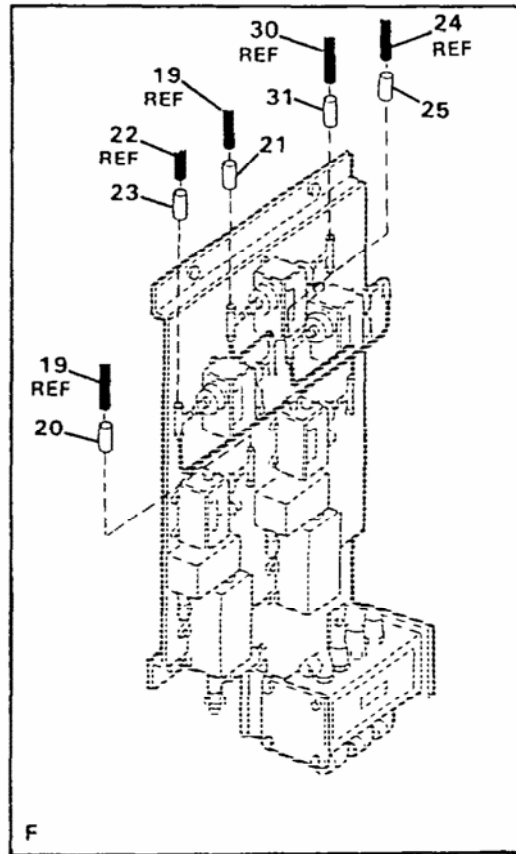


Figure 12. Low Pressure Water Tubing (Sheet 2 of 8)



E



F

Figure 12. Low Pressure Water Tubing (Sheet 3 of 8)

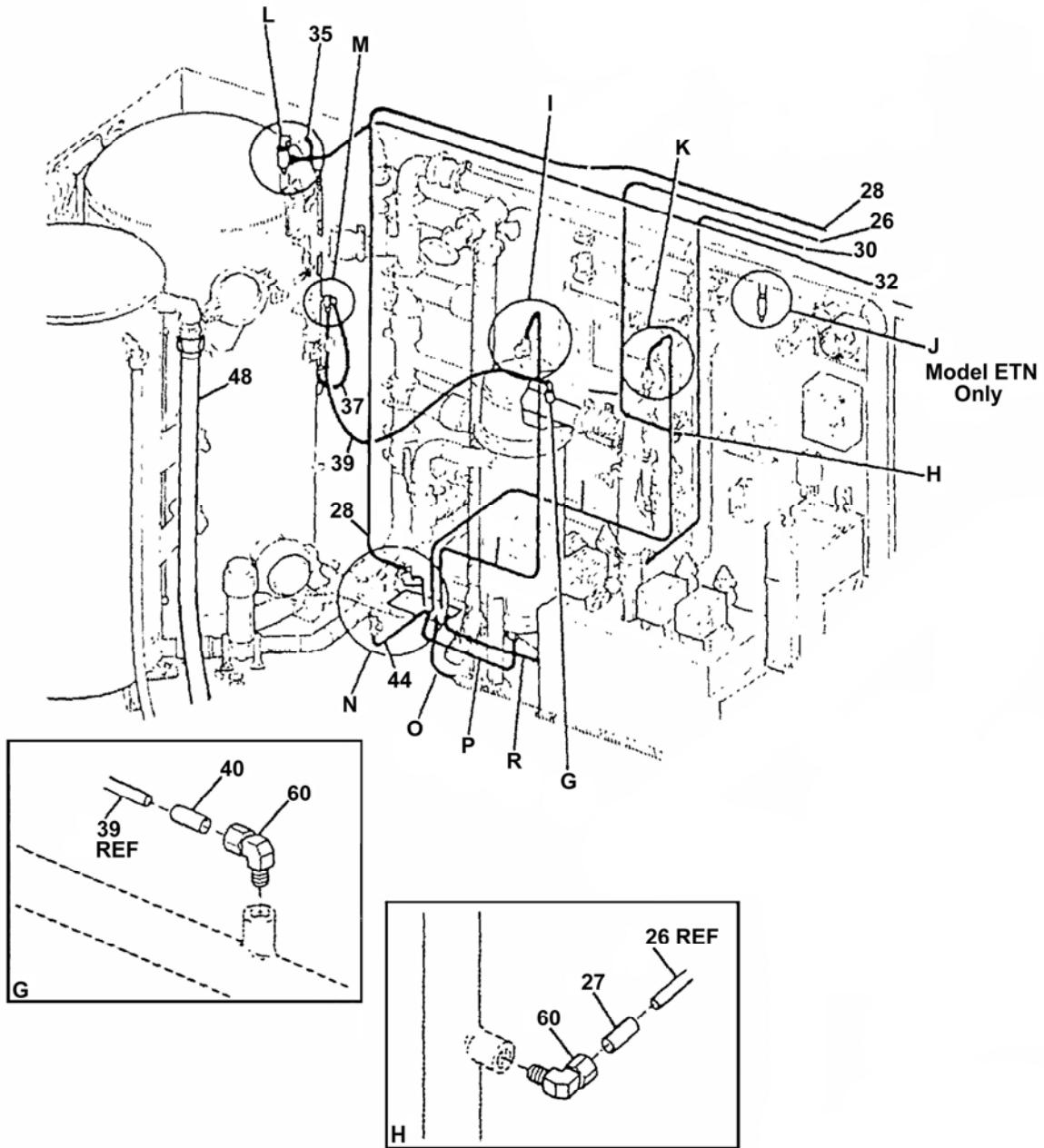


Figure 12. Low Pressure Water Tubing (Sheet 4 of 8)

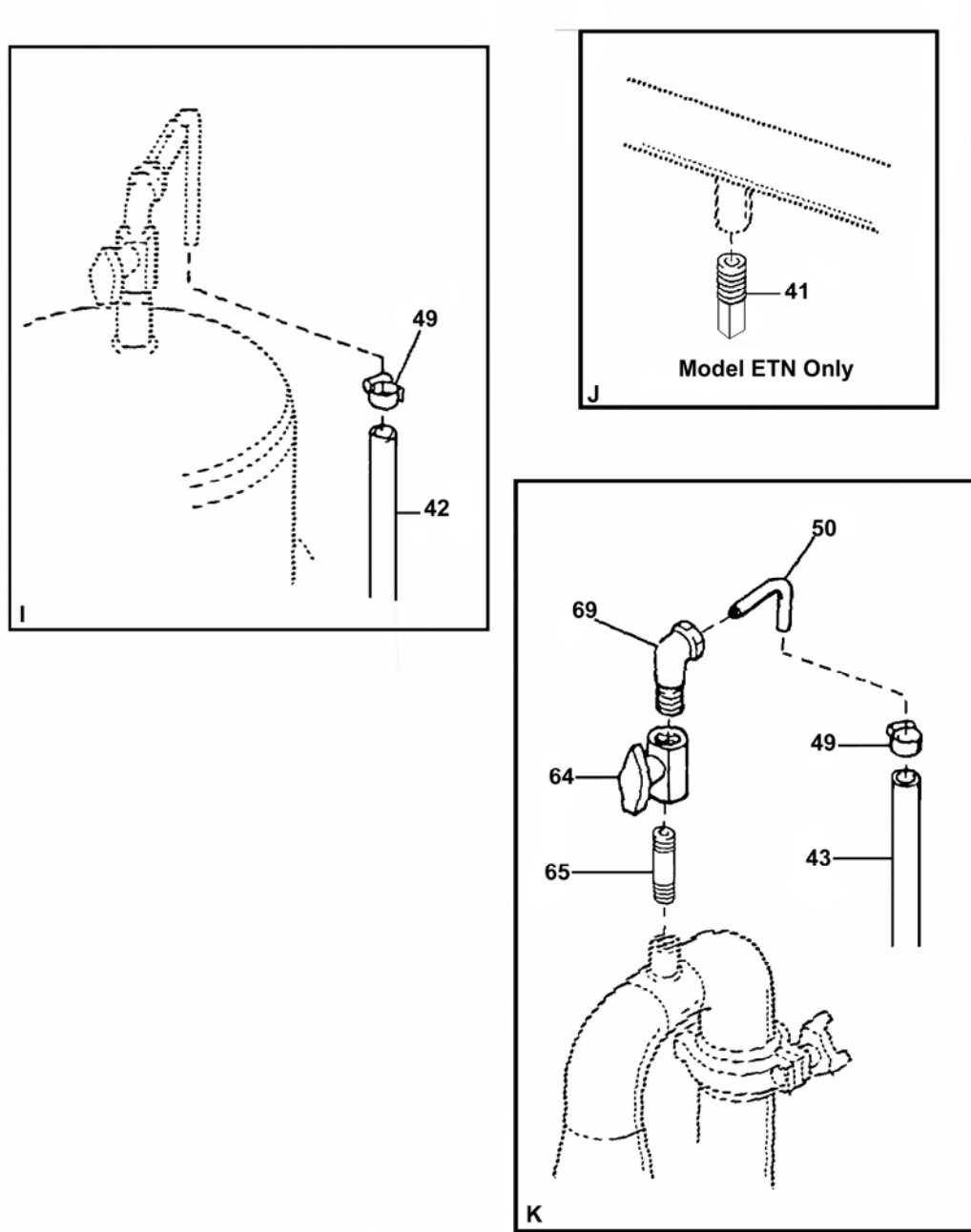


Figure 12. Low Pressure Water Tubing (Sheet 5 of 8)

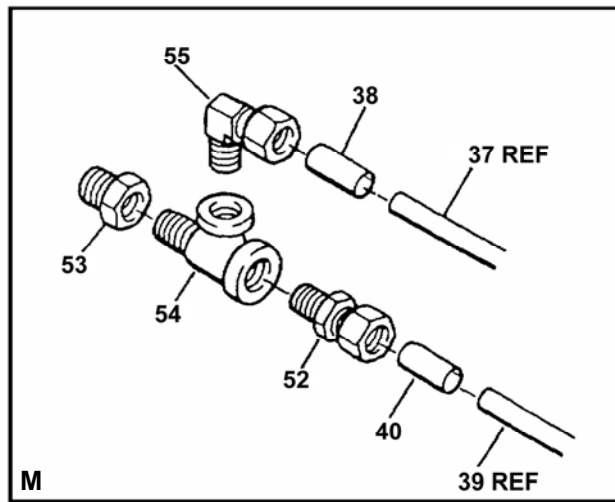
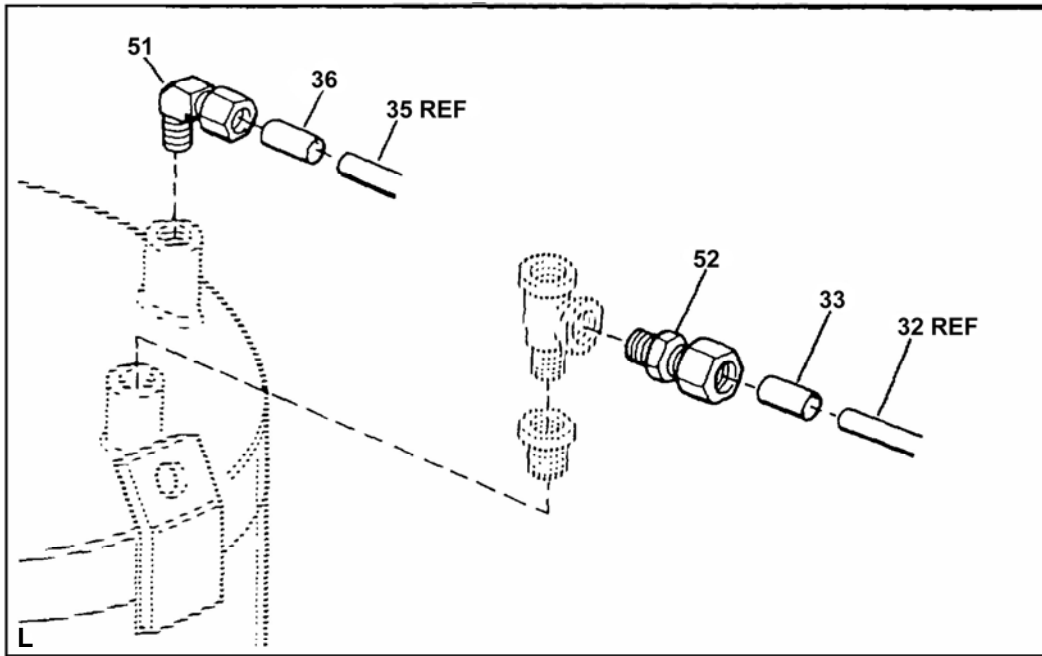


Figure 12. Low Pressure Water Tubing (Sheet 6 of 8)

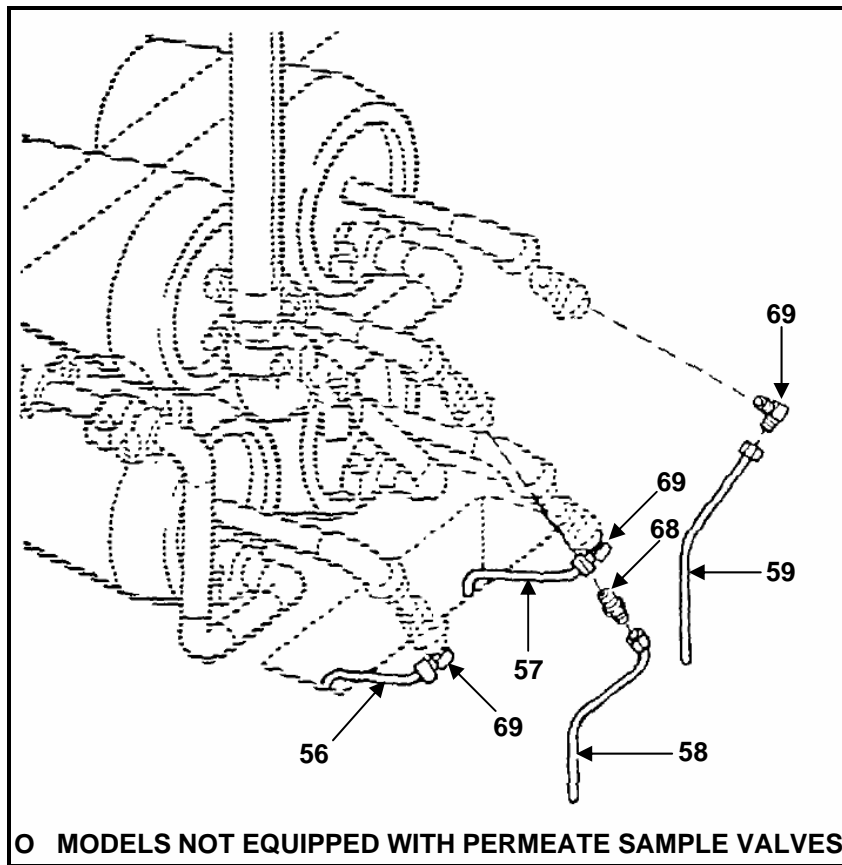
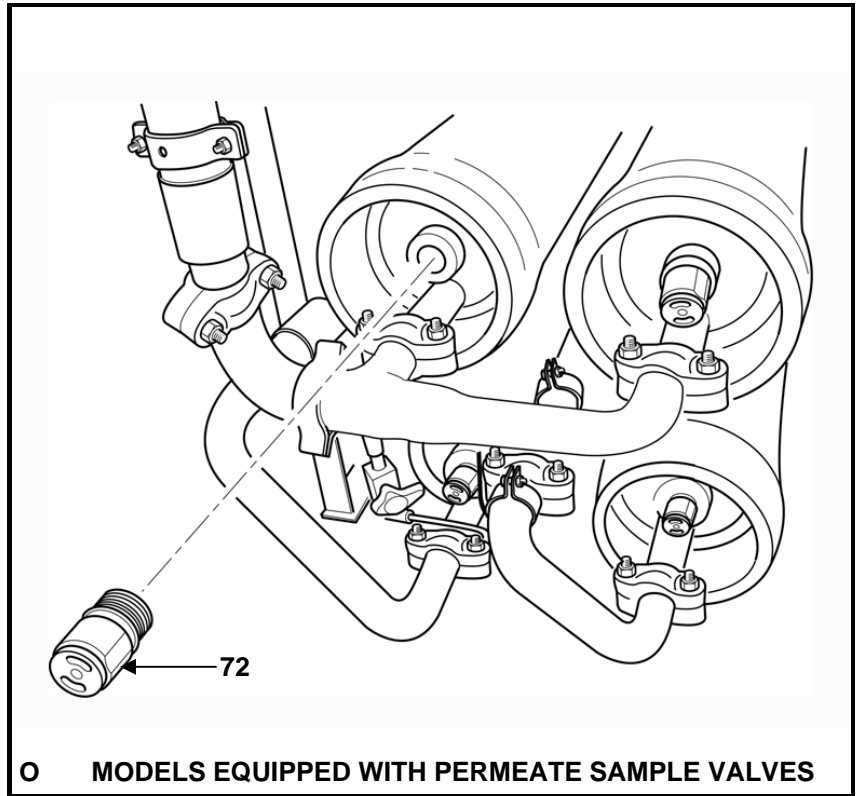
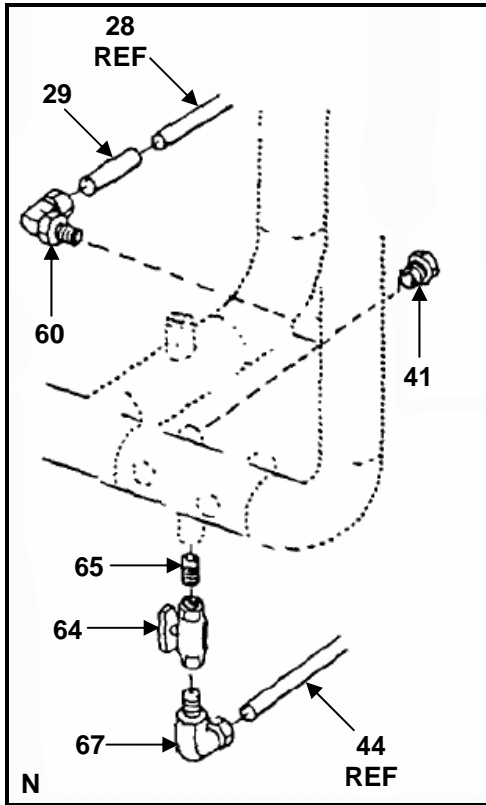


Figure 12. Low Pressure Water Tubing (Sheet 7 of 8)

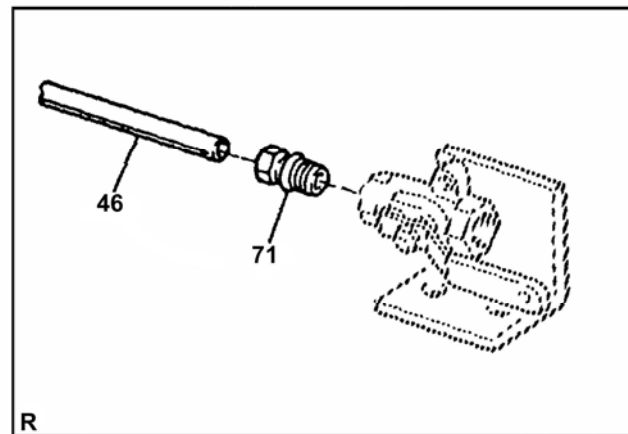
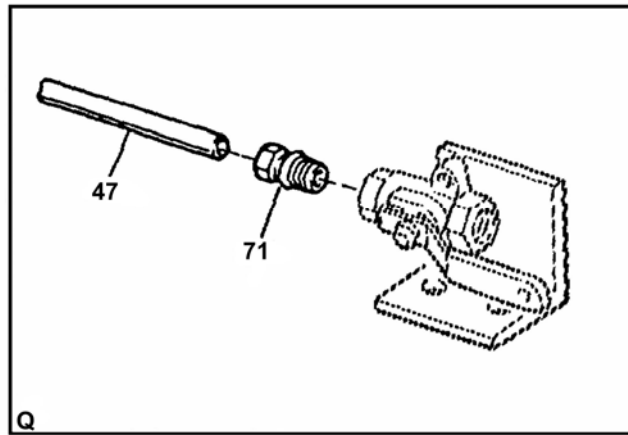
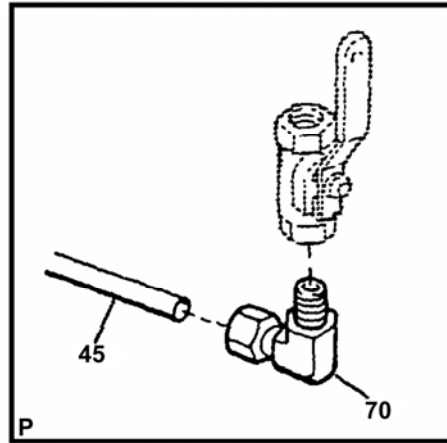


Figure 12. Low Pressure Water Tubing (Sheet 8 of 8)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 12 Low Pressure Water Tubing						
1	MOOZZ		09647	120-02599-18	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
2	XDOZZ		09647	120-02456-68	..Marker	2
3	MOOZZ		09647	120-02599-19	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
4	XDOZZ		09647	120-02456-67	..Marker	2
5	MOOZZ		09647	120-02599-20	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
6	XDOZZ		09647	120-02456-66	..Marker	2
7	MOOZZ		09647	120-02599-21	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
8	XDOZZ		09647	120-02456-65	..Marker	2
9	MOOZZ		09647	120-02599-10	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
10	XDOZZ		09647	120-02456-69	..Marker	2
11	MOOZZ		09647	120-02599-9	..Tubine, Cut to Length from Bulk, P/N 77C714976P006....	1
12	XDOZZ		09647	120-02456-51	..Marker	2
13	MOOZZ		09647	120-02599-24	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
14	XDOZZ		09647	120-02456-49	..Marker	2
15	MOOZZ		09647	120-02599-58	..Hose, Cut to Length from Bulk, P/N 028870	1
16	PAOZZ	5120-00-278-2523	97403	13229E0511-4	..Clamp, Hose , Type F, Size 1-3/4 Inches.....	1
17	MOOZZ		09647	120-02599-2	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
18	XDOZZ		09647	120-02456-43	..Marker	2
19	MOOZZ		09647	120-02599-13	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	2
20	XDOZZ		09647	120-02456-52	..Marker	2
21	XDOZZ		09647	120-02456-47	..Marker	2
22	MOOZZ		09647	120-02599-14	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
23	XDOZZ		09647	120-02456-44	..Marker	2
24	MOOZZ		09647	120-02599-12	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
25	XDOZZ		09647	120-02456-48	..Marker	2
26	MOOZZ		09647	120-02599-26	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
27	XDOZZ		09647	120-02456-45	..Marker	2
28	MOOZZ		09647	120-02599-28	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
29	XDOZZ		09647	120-02456-50	..Marker	2
30	MOOZZ		09647	120-02599-29	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
31	XDOZZ		09647	120-02456-46	..Marker	1
32	MOOZZ		09647	120-02599-27	..Tubing, Cut to Length from Bulk, P/N 77C714796P006....	1
33	XDOZZ		09647	120-02456-12	..Marker	2
34	PAOZZ	4730-01-076-8903	61424	N4ME2	..Elbow, Male.....	1
35	MOOZZ		09647	120-02599-32	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2.....	1
36	XDOZZ		09647	120-02456-64	..Marker	1
37	MOOZZ		09647	120-02599-36	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2.....	1
38	XDOZZ		09647	120-02456-60	..Marker	2
39	MOOZZ		09647	120-02599-4	..Tubing, Cut to Length from Bulk, P/N 77C714976P006....	1
40	XDOZZ		09647	120-02456-53	..Marker	2
41	PAOZZ	4730-00-034-1397	81343	A4863K02	..Plug, Pipe..... UOC: ETN	2
42	MOOZZ		09647	120-02599-59	..Hose, Cut to Length from Bulk, P/N 028810	1
43	MOOZZ		09647	120-02599-60	..Hose, Cut to Length from Bulk, P/N 028981	1
44	PBOZZ	4710-01-349-5150	09647	120-50089-002	..Tube, Bent, Metallic.....	1
45	PBOZZ	4710-01-349-5151	09647	120-50089-001	..Tube, Bent, Metallic.....	1
46	PBOZZ	4710-01-349-5152	09647	120-51150-000	..Tube, Bent, Metallic.....	1
47	PBOZZ	4710-01-349-5153	09647	120-51149-000	..Tube, Bent, Metallic.....	1
48	PAOZZ	4720-01-349-1945	97403	13229E0048	..Hose Assembly, Nonme	1
49	PAOZZ	4730-01-294-8140	24161	32201	..Clamp, Hose, Type P, Size 4	2
50	PAOZZ	4710-01-349-5155	09647	120-50465-006	..Tube, Bent, Metallic.....	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
51	PAOZZ	4730-00-629-0530	97403	13229E0683-7	..Elbow, Pipe to Tube	1
52	PAOZZ	4730-01-116-9214	61424	N4MC4	..Adapter, Straight, Pipe	2
53	PAOZZ	4730-00-935-1528	81343	6-4 140140S	..Bushing, Pipe 3/8 Inch MPT X 1/4 Inch.....	1
54	PAOZZ	4730-01-105-4065	81343	4-4-4 140424S	..Tee, Pipe	1
55	PAOZZ	4730-01-289-9537	09647	120-07526-3	..Elbow, Pipe to Tube	1
56	PBOZZ	4710-01-349-5156	09647	120-50495-002	..Tube, Bent, Metallic.....	1
57	PBOZZ	4710-01-349-5157	09647	120-50495-003	..Tube, Bent, Metallic.....	1
58	PBOZZ	4710-01-349-5154	09647	120-50497-000	..Tube, Bent, Metallic.....	1
59	PBOZZ	4710-01-349-5158	09647	120-50495-005	..Tube, Bent, Metallic.....	1
60	PAOZZ	4730-01-160-5762	61424	N4ME4	..Elbow, Pipe to Tube	5
61	PAOZZ	4820-01-477-7340	54939	82-C08L-I-V-SS	..Valve, Check	1
62	MOOZZ		97403	13229E0086-203	..Tube, Cut to Length from Bulk, P/N ASTMA269	1
63	PAOZZ	4730-00-793-2665	09647	120-07512-011	..Elbow, Pipe to Tube	1
64	PAOZZ	4820-01-349-3816	97403	13229E0678	..Valve, Plug	2
65	PAOZZ	4730-01-348-6246	97403	13229E1255-2	..Nipple, Pipe	3
66	PAOZZ	4730-01-117-2791	81343	4-4-4 140425S	..Tee, Pipe	1
67	PAOZZ	4730-00-793-2660	09647	120-07512-006	..Elbow, Pipe to Tube	1
68	PAOZZ	4730-00-175-9387	97403	13229E0682-2	..Adapter, Straight, Pipe	1
69	PAOZZ	4730-00-490-6257	81343	4-4 080202SA	..Elbow, Pipe to Tube	3
70	PAOZZ	4730-00-528-0223	09647	120-07512-008	..Elbow, Pipe to Tube	1
71	PAOZZ	4730-00-691-5460	97403	13229E0682-7	..Adapter, Straight, Pipe	2
72	XDOZZ		0AK83	38882	..Valve, Permeate Sample.....	4

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 HIGH PRESSURE PIPING, HOSES AND TUBING

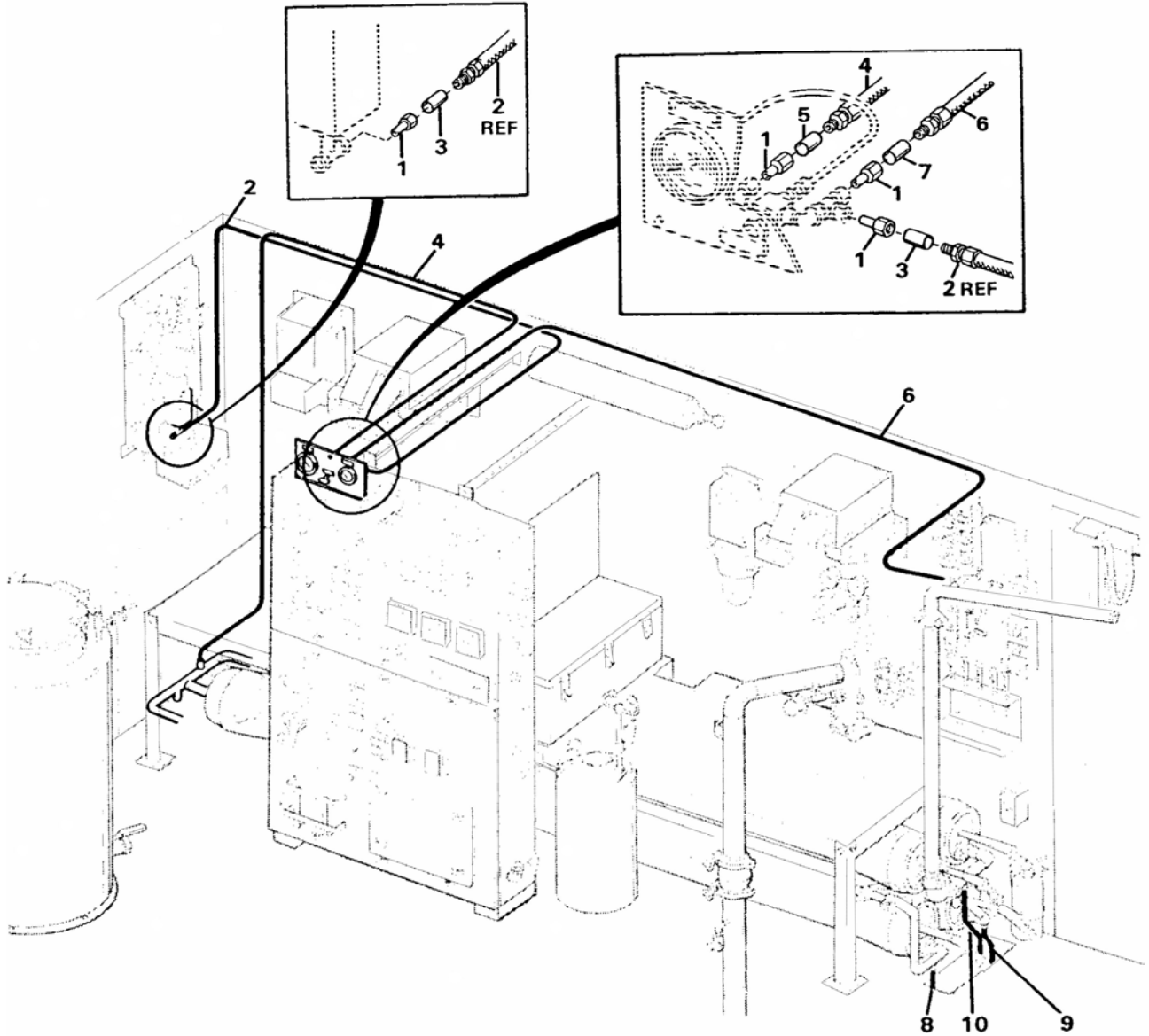


Figure 13. High Pressure Piping, Hoses and Tubing (Sheet 1 of 4)

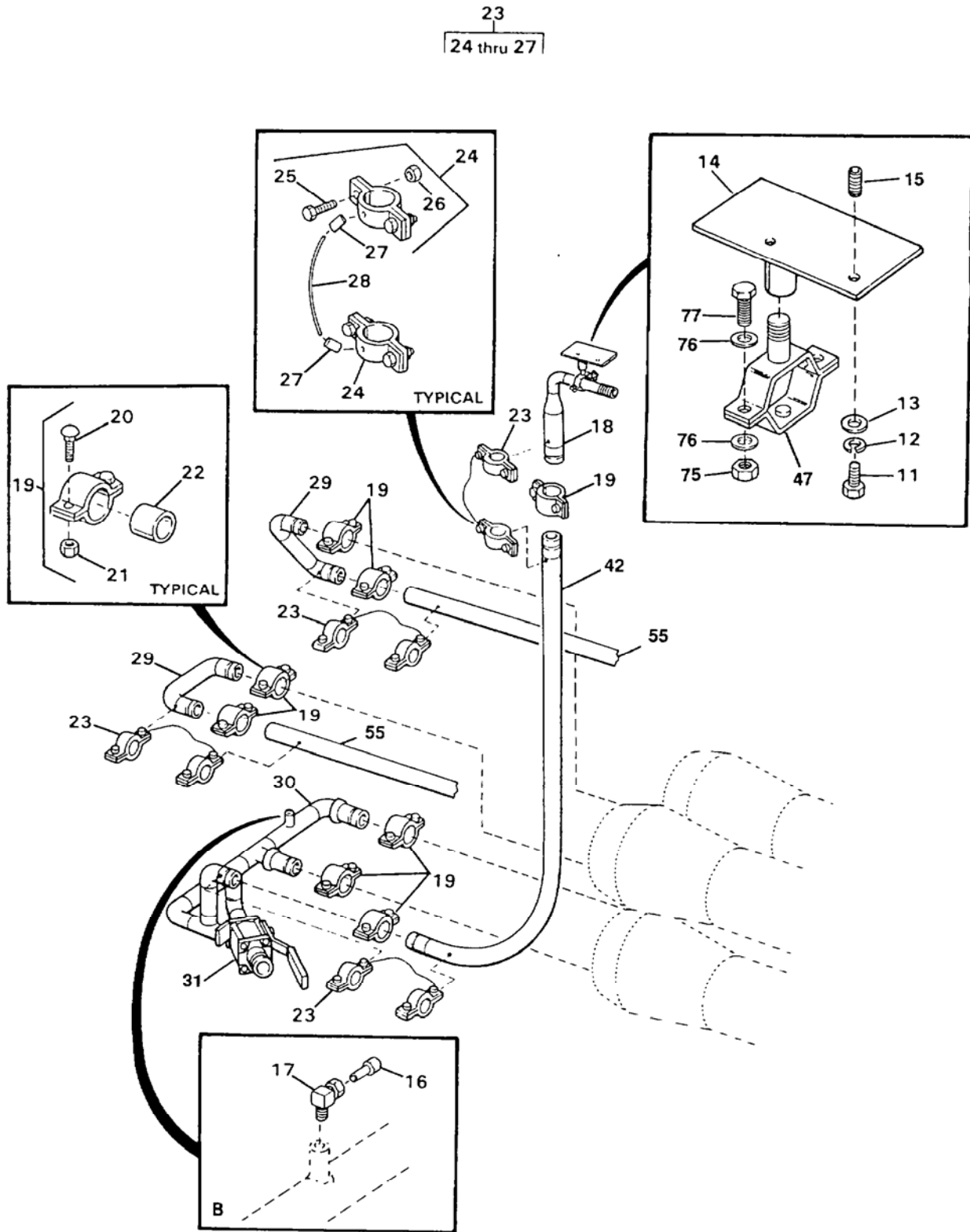


Figure 13. High Pressure Piping, Hoses and Tubing (Sheet 2 of 4)

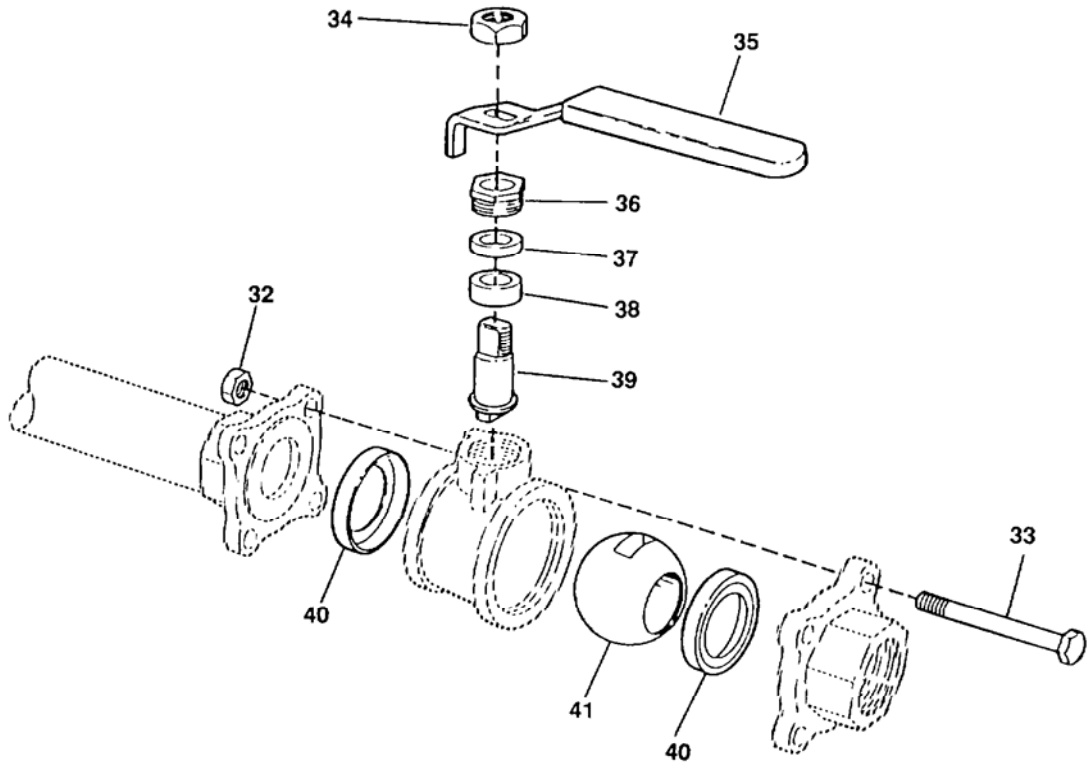


Figure 13. High Pressure Piping, Hoses and Tubing (Sheet 3 of 4)

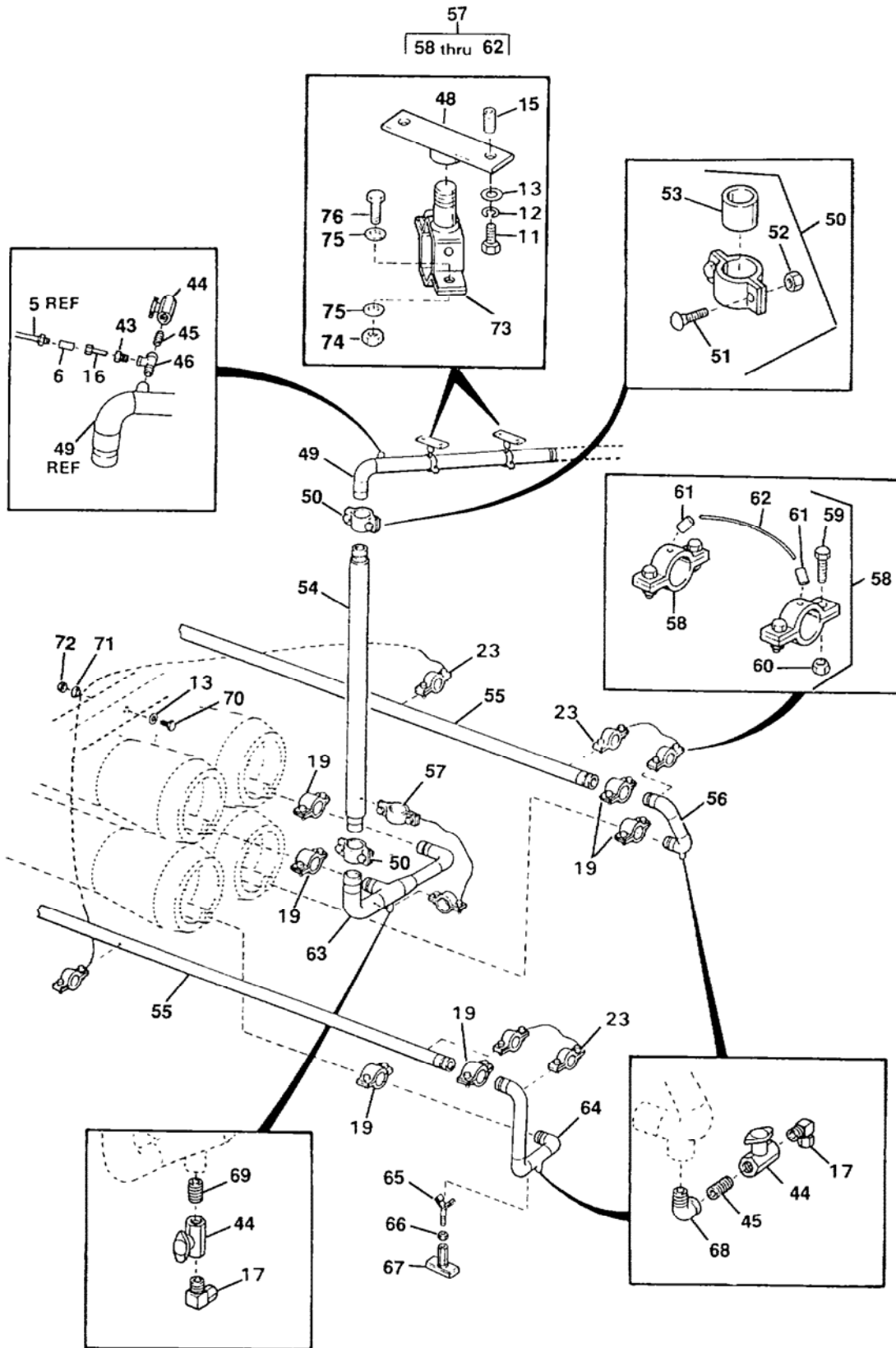


Figure 13. High Pressure Piping, Hoses and Tubing (Sheet 4 of 4)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 13 High Pressure Piping, Hoses And Tubing						
1	PABZZ	4730-00-975-7569	54938	4-4 T2HG-SS	..Adapter, Straight, Pipe	4
2	PAFZZ	4720-01-349-7312	97403	13229E0703-3	..Hose Assembly, Nonmetallic.....	1
3	XDFZZ		09647	120-02456-38	..Marker	2
4	PAFZZ	4720-01-349-7313	97403	13229E0703-2	..Hose Assembly, Nonmetallic.....	1
5	XDFZZ		09647	120-02456-39	..Marker	2
6	PAFZZ	4720-01-349-3902	97403	13229E0703-1	..Hose Assembly, Nonmetallic.....	1
7	XDFZZ		09647	120-02456-40	..Marker	2
8	MFFZZ		97403	13229E0375-169	..Tubing, Straight, Cut to Length from Bulk, P/N ASTMA269	1
9	PBFZZ	4710-01-349-5159	09647	120-50495-001	..Tube, Bent, Metalli	1
10	PBFZZ	4710-01-349-5160	09647	120-50495-004	..Tube, Bent, Metallic.....	1
11	PAFZZ	5305-00-021-3740	80205	MS35307-364	..Screw, Cap, Hexagon Head.....	6
12	PAFZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock	6
13	PAFZZ	5310-00-773-7618	80205	MS15795-814	..Washer, Flat	7
14	XDFZZ		97403	13229E1077	..Support Bracket.....	1
15	PAFZZ	5325-00-290-4492	80205	MS122203	..Insert, Screw Thread	6
16	PBFZZ	4730-00-975-7569	54938	4-4 T2HG-SS	..Adapter, Straight, Pipe	2
17	PBFZZ	4730-00-490-6257	81343	4-4 080202SA	..Elbow, Pipe to Tube	4
18	PBFZZ	4710-01-348-8926	97403	13229E0586	..Pipe, Bent, Metallic.....	1
19	PBFFF	5342-01-346-7265	97403	13229E0156-2	..Coupling, Clamp, Grooved, ½ Inch	14
20	PAFZZ	5306-01-351-4304	09647	120-02079-003	...Bolt, Square Neck, 0.5-13 UNC-2A X 2.50 Inches Long, SS.....	2
21	XAFZZ		09647	120-07593-1	...Nut, Heavy, Hex, 0.50-13 UNC-2B, SS.....	2
22	PAFZZ	5330-01-349-8928	97403	13229E0855-2	...Packing, Preformed, 1-1/2 Inches	1
23	XDFFF		97403	13229E0786-1	..Clamp Assembly	7
24	PBFFF	5340-01-346-1996	97403	13229E0864-2	...Hanger, Pipe, 2 Inches.....	2
25	PAFZZ	5306-00-637-9674	96906	MS35307-336	....Bolt, Machine.....	2
26	PAFZZ	5310-00-984-3806	81349	M45913/1-5CG5C	....Nut, Self-Locking, Hex.....	2
27	PAFZZ	4030-01-142-0456	96906	MS51844-63	...Swaging Sleeve, Wire	2
28	MFFZZ		09647	120-02598-8	...Cable, Cut to Length from Bulk, P/N 13229E1147-2.....	1
29	PBFZZ	4710-01-348-8927	97403	13229E0068	..Pipe, Bent, Metallic.....	2
30	PBFZZ	4710-01-350-0923	97403	13229E0571	..Pipe, Bent, Metallic.....	1
31	XAOOO		57661	86-507-01	...Valve	1
32	XBOZZ		57661	C-1686-00	....Nut	4
33	XBOZZ		57661	B-1583-00	....Bolt	4
34	XDOZZ		57661	C-1706-00	....Nut, Jam	1
35	XBOZZ		57661	W-5659-00	....Lever	1
36	XBOZZ		57661	B-1307-06	....Screw, Gland.....	1
37	PAOZZ		57661	D-2241-00	....Seal	2
38	PAOZZ	5330-01-264-1093	57661	D-1782-00	....Packing Assembly	1
39	XBOZZ		57661	G-3465-06	....Stem	1
40	PAOZZ	4820-01-462-3094	57661	D229800	....Seal, Valve	2
41	XBOZZ		57661	K-3192-00	....Ball	1
42	PAFZZ	4720-01-349-3903	OKIP3	120-00763-2	..Hose Assembly, Nonmetallic.....	1
43	PBFZZ	4730-00-175-9387	54948	4-4FBZSS	..Adapter, Straight, Pipe	1
44	PAFZZ	4820-01-349-3816	02570	13229E0678-2	..Valve, Plug	4
45	PBFZZ	4730-01-348-6248	97403	13229E1255-1	..Nipple, Pipe	3
46	PBFZZ	4730-01-105-4065	81343	4-4-4 140424S	..Tee, Pipe, ¼ Inch NPT	1
47	PAFZZ	5340-00-349-5910	97403	13229E0618-2	..Hanger, Pipe	2
48	XDFZZ		97403	13229E0619-3	..Bracket, Support.....	2
49	PBFZZ	4710-01-348-8928	97403	13229E0572	..Pipe, Bent, Metallic.....	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
50	PBFFF	5340-01-345-5783	79154	13229E0156-3	..Coupling, Clamp, Grooved	2
51	PAFZZ	5306-01-351-4304	09647	120-02079-003	...Bolt, Square Neck, 0.5-13 UNC-2A X 2.5 Inches Long, SS.....	2
52	XAFZZ		09647	120-07593-1	...Nut, Heavy, Hex, 0.50-13 UNC-2B, SS.....	2
53	PAFZZ	5330-01-349-8928	97403	13229E0855-2	...Packing, Preformed.....	1
54	PAFZZ	4720-01-349-3904	OKIP3	120-00761-1	..Hose Assembly, Nonmetallic.....	1
55	PAFZZ	4720-01-349-7314	97403	13229E0199-1	..Hose Assembly	2
56	PBFZZ	4710-01-348-7107	OKIP3	13229E0395	..Pipe, Bent, Metallic.....	1
57	XDFFF		97403	13229E0786-2	..Pipe Clamp Assy	1
58	PBFZZ	5340-01-349-5911	97403	13229E0864	...Hanger, Pipe	2
59	PAFZZ	5306-00-637-9674	96906	MS35307-336	...Bolt, Machine.....	2
60	PAFZZ	5310-00-984-3806	81349	M45913/1-5CG5C	...Nut, Self-Locking, Hex.....	2
61	PAFZZ	4030-01-142-0456	96906	MS51844-63	..Swaging Sleeve, Wire	2
62	MFFZZ		09647	120-02598-8	...Cable, Cut to Length from Bulk, P/N 13229E1147-2.....	1
63	PBFZZ	4710-01-348-8929	97403	13229E0135	..Pipe, Bent, Metallic.....	1
64	PBFZZ	4710-01-349-1784	97403	13229E0067	..Pipe, Bent, Metallic.....	1
65	XDFZZ		97403	13229E1021	..Support, Pipe.....	1
66	PAFZZ	5310-00-764-6609	96906	MS51971-7	..Nut, Plain, Hexagon	1
67	XDFZZ		97403	13229E0120	..Support Pipe.....	1
68	PBFZZ	4730-01-350-7441	97403	13229E0086-191	..Elbow, Pipe, 0.25 Inch NPS, 90 Degree, CLS 150, 316 SS.....	2
69	PBFZZ	4730-01-348-6246	97403	13229E1255-2	..Nipple, Pipe	1
70	PAFZZ	5305-00-576-5417	80205	MS35307-360	..Screw, Cap, Hexagon Head.....	1
71	PAFZZ	5310-01-350-0540	97403	13229E0086-105	..Washer, Flat	1
72	PAFZZ	5310-00-914-6028	81349	M45913/1-6CS3	..Nut, Self-Locking, Hex.....	1
73	PAFZZ	5340-01-469-5985	97403	13229E0618-1	..Pipe Hanger	1
74	PAFZZ	5310-00-245-3615	80205	MS35649-2314	..Nut, Plain, Hexagon	6
75	PAFZZ	5310-00-625-5756	80205	MS15795-812	..Washer, Flat	12
76	XDFZZ		96906	MS35307-32	..Screw, Cap.....	65

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 HOSE CONNECTIONS CONTAINER TO HP PUMP

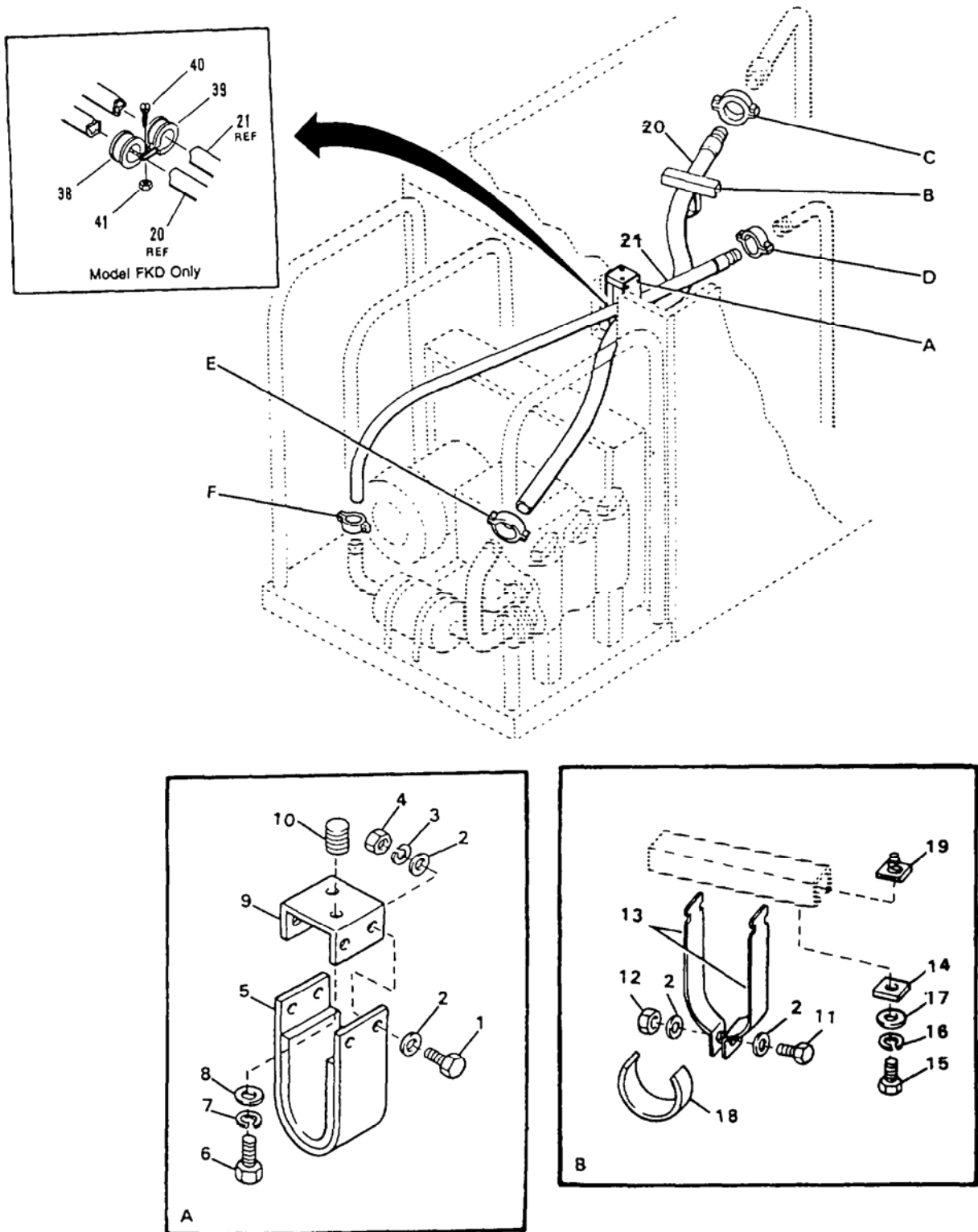


Figure 14. Hose Connections Container to HP Pump (Sheet 1 of 2)

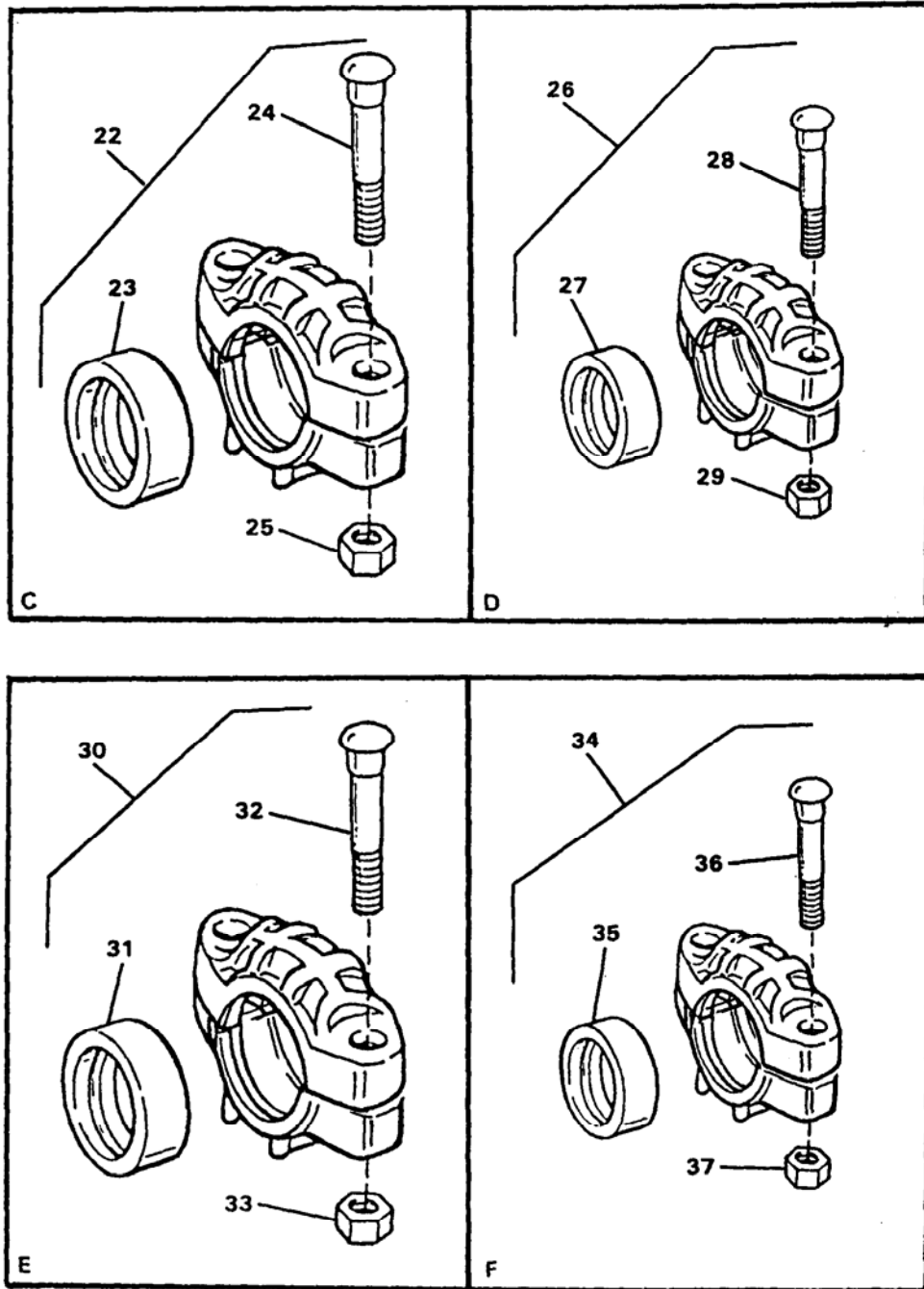


Figure 14. Hose Connections Container to HP Pump (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 14 Hose Connections Container to HP Pump						
1	PAFZZ	5305-00-717-5467	96906	MS35307-362	..Screw, Cap, Hexagon Head.....	4
2	PAFZZ	5310-00-773-7618	80205	MS15795-814	..Washer, Flat.....	10
3	PAFZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock.....	4
4	PAFZZ	5310-00-913-8881	96906	MS51971-3	..Nut, Plain, Hexagon.....	4
5	XDFZZ		97403	13229E0613	..Support, Hose.....	1
6	PAFZZ	5305-00-021-3801	96906	MS35307-411	..Screw, Cap, Hexagon Head.....	2
7	PAFZZ	5310-00-933-8778	80205	MS35338-143	..Washer, Lock.....	2
8	PAFZZ	5310-00-767-9425	80205	MS15795-818	..Washer, Flat.....	2
9	PAFZZ		97403	13229E1227	..Bracket, Pipe.....	1
10	PAFZZ	5340-00-990-7158	96906	MS122165	..Insert, Screw Thread.....	2
11	PAFZZ	5305-00-717-5467	96906	MS35307-362	..Screw, Cap, Hexagon Head.....	1
12	PAFZZ	5310-00-913-8881	96906	MS51971-3	..Nut, Plain, Hexagon.....	1
13	PAFZZ		97403	13229E0685-8	..Band, Retaining.....	1
14	MFFZZ		09647	120-52328-4	..Cushion, Cut from Bulk, P/N P-2600.....	1
15	PAFZZ	5305-00-702-4523	80205	MS35307-306	..Screw, Cap, Hexagon Head.....	1
16	PAFZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock.....	1
17	PAFZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat.....	1
18	PAFZZ	5340-01-351-5442	97403	13229E1143-1	..Plate, Mounting.....	2
19	PAFZZ	5310-01-352-2195	97403	13229E1142-1	..Nut, Spring.....	1
20	PAFZZ	4720-01-349-7777	97403	13229E0952	..Hose Assembly, Nonmetallic.....	1
21	PAFZZ	4720-01-356-4562	97403	13229E0198-2	..Hose Assembly, Nonmetallic.....	1
22	PBFFF	5342-01-346-1845	79154	13229E0156-4	..Coupling, Clamp, Grooved.....	1
23	PAFZZ	5330-01-349-8929	79154	G-030-077-0-EO	..Retainer, Packing.....	1
24	XDFZZ	5305-01-062-5594	97403	13211E3106-2	..Screw, Machine, 0.5-13 UNC-2A X 2.75 Inches Long.....	2
25	PAFZZ	5310-01-265-8957	80204	ANSI B18.2.2	..Nut, Plain, Hexagon, 0.5-13 UNC-2B.....	2
26	PBFFF	5340-01-345-5783	79154	13229E0156-3	..Coupling, Clamp, Grooved.....	1
27	PAFZZ	5330-01-349-8930	97403	13229E0855-3	..Packing, Preformed.....	1
28	PAFZZ	5305-01-062-5594	97403	13211E3106-2	..Screw, Machine, 0.5-13 UNC-2A X 2.5 Inches Long.....	2
29	PAFZZ	5310-01-265-8957	80204	ANSI B18.2.2	..Nut, Plain, Hexagon, 0.5-13 UNC-2B.....	2
30	PBFFF	5342-01-346-1846	79154	13229E0156-6	..Coupling, Clamp, Grooved.....	1
31	PAFZZ	5330-01-349-8929	79154	G-030-077-0-EO	..Retainer, Packing.....	1
32	PAFZZ	5305-01-062-5594	97403	13211E3106-2	..Screw, Machine, 0.5-13 UNC-2A X 2.75 Inches Long.....	2
33	PAFZZ	5310-01-265-8957	80204	ANSI B18.2.2	..Nut, Plain, Hexagon 0.5-13 UNC-2B.....	2
34	PBFFF	5342-01-346-1847	79154	13229E0156-5	..Coupling, Clamp Grooved.....	1
35	PAFZZ	5330-01-349-8930	97403	13229E0855-3	..Packing, Preformed.....	1
36	XDFZZ	5305-01-062-5594	97403	13211E3106-2	..Screw, Machine, 0.5-13 UNC-2A X 2.5 Inches Long.....	2
37	PAFZZ	5310-01-265-8957	80204	ANSI B18.2.2	..Nut, Plain, Hexagon, 0.5-13 UNC-2B.....	2
38	PAFZZ	5340-01-445-4508	96906	MS21919WCG43	..Clamp, Loop..... UOC: FKD	1
39	PAFZZ	5340-01-472-9235	96906	MS21919WCG48	..Clamp, Loop..... UOC: FKD	1
40	PAFZZ	5305-00-059-3663	80205	MS51958-67	..Screw, 0.190-32 UNF-2A X 1 Inch Long..... UOC: FKD	1
41	PAFZZ	5310-00-483-8790	96906	MS21044	..Lock Nut, 0.190-32 UNF..... UOC: FKD	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
CHEMICAL TUBING

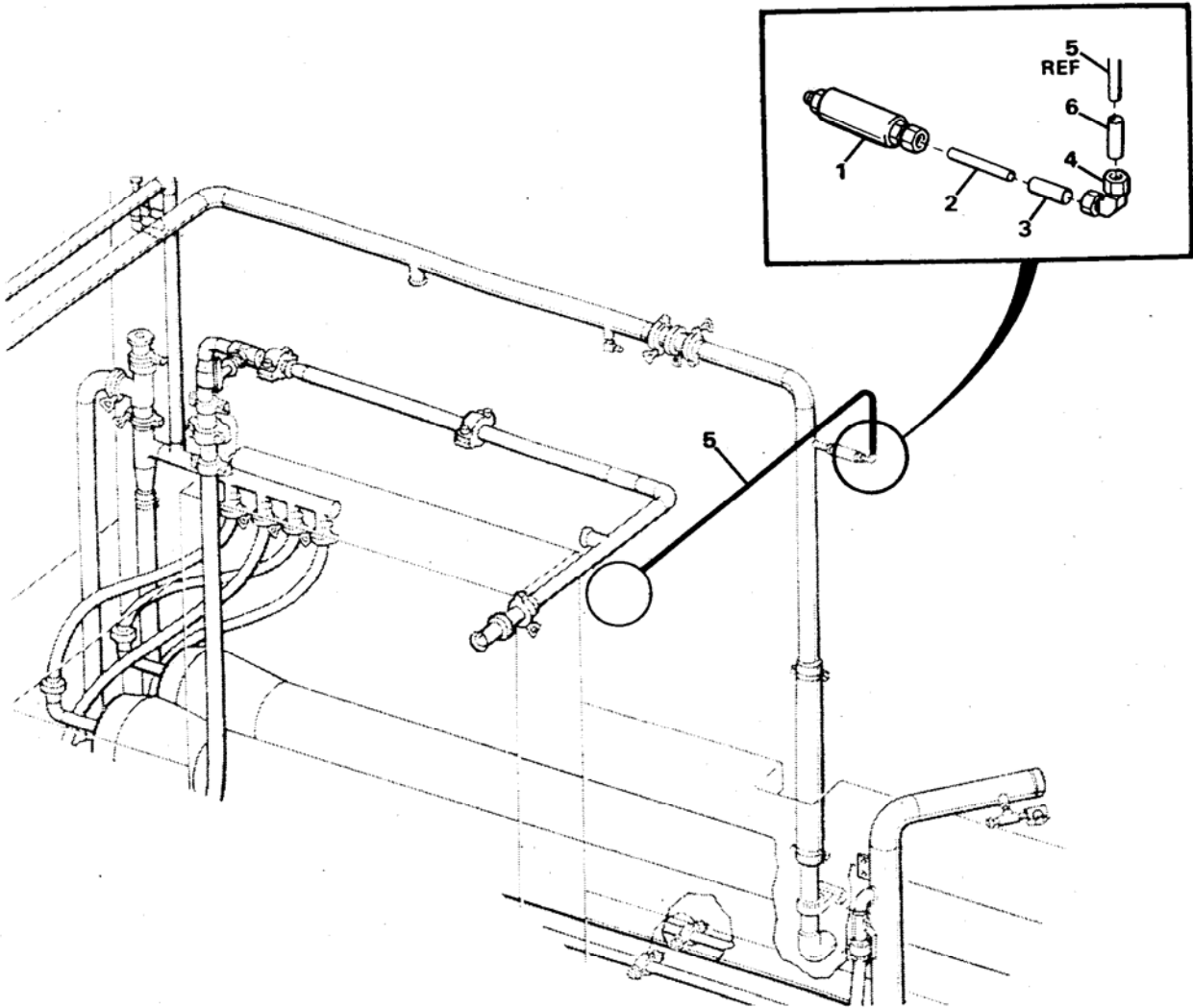


Figure 15. Chemical Tubing (Sheet 1 of 5)

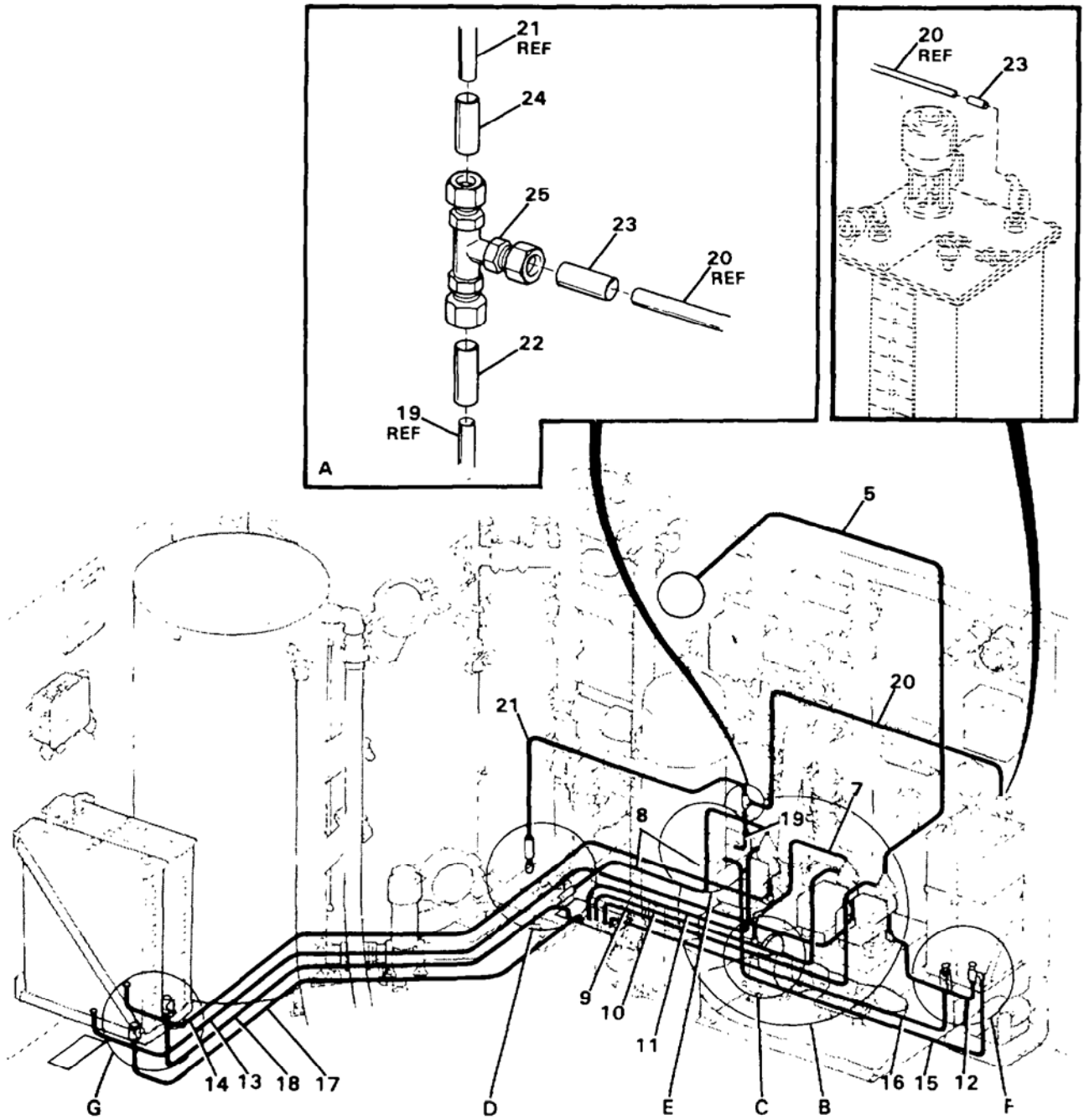


Figure 15. Chemical Tubing (Sheet 2 of 5)

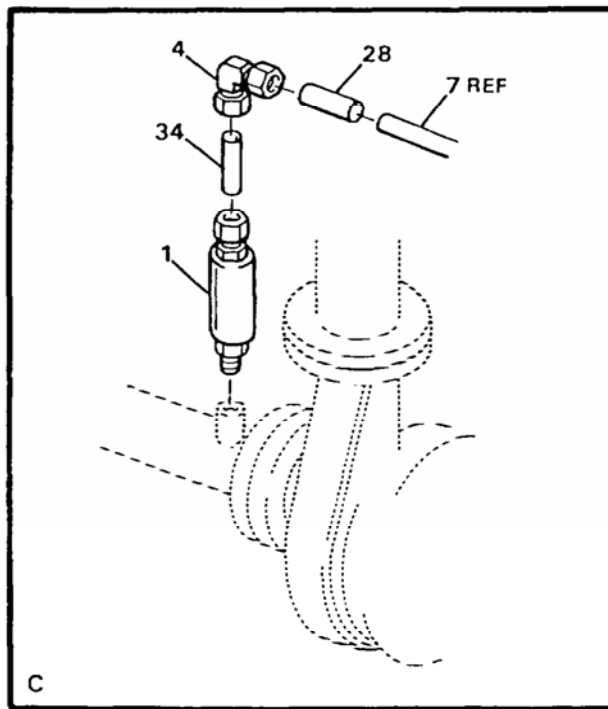
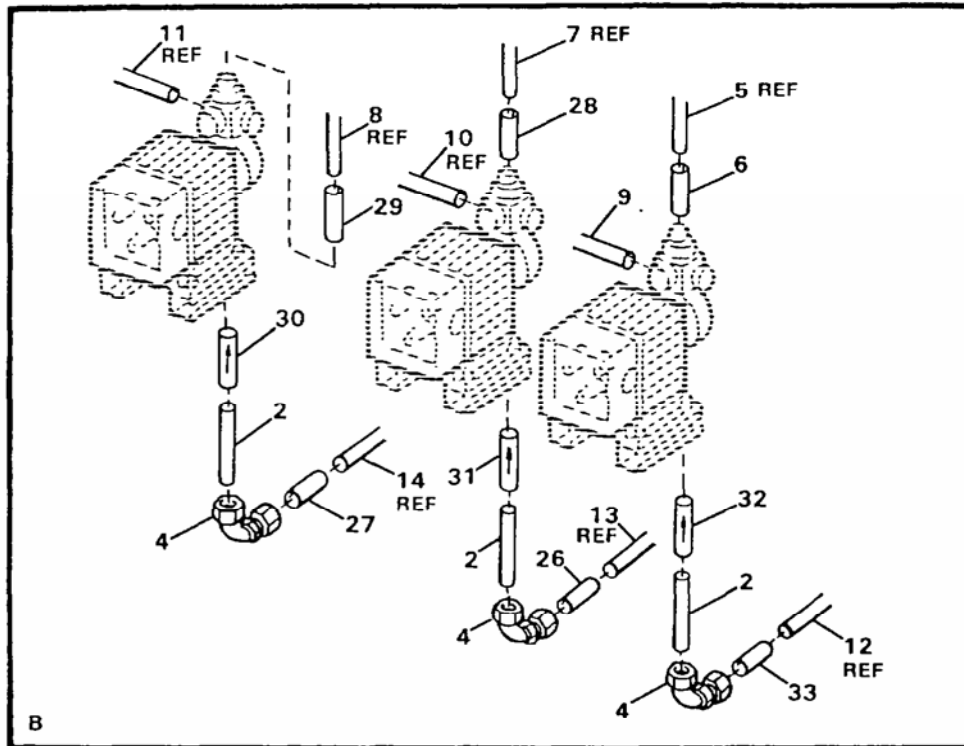


Figure 15. Chemical Tubing (Sheet 3 of 5)

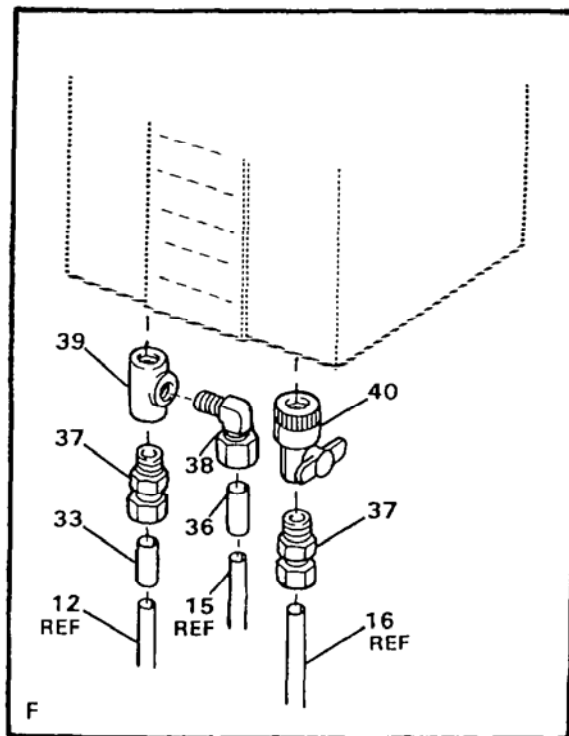
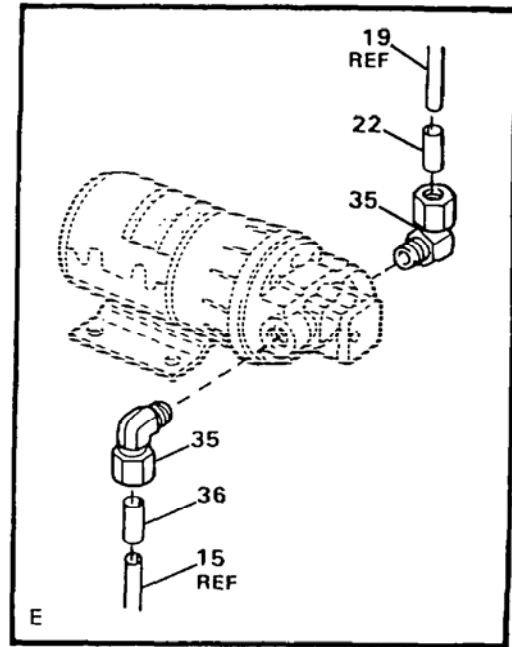
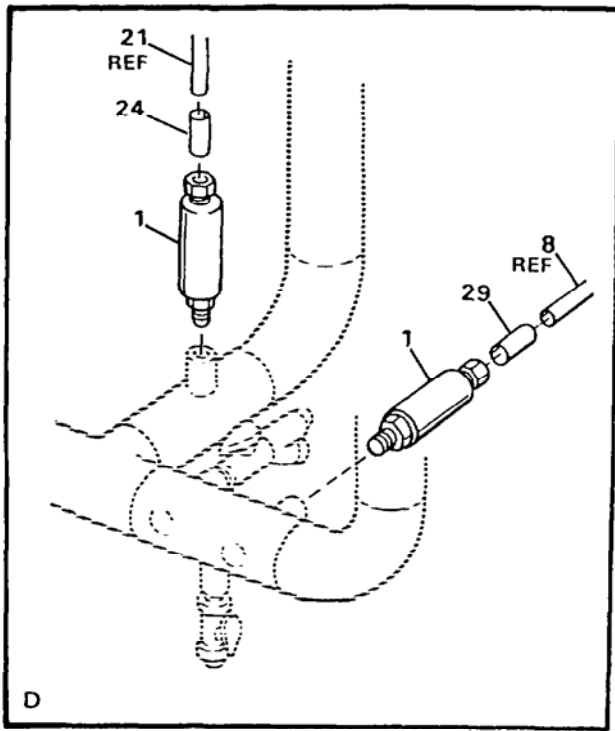


Figure 15. Chemical Tubing (Sheet 4 of 5)

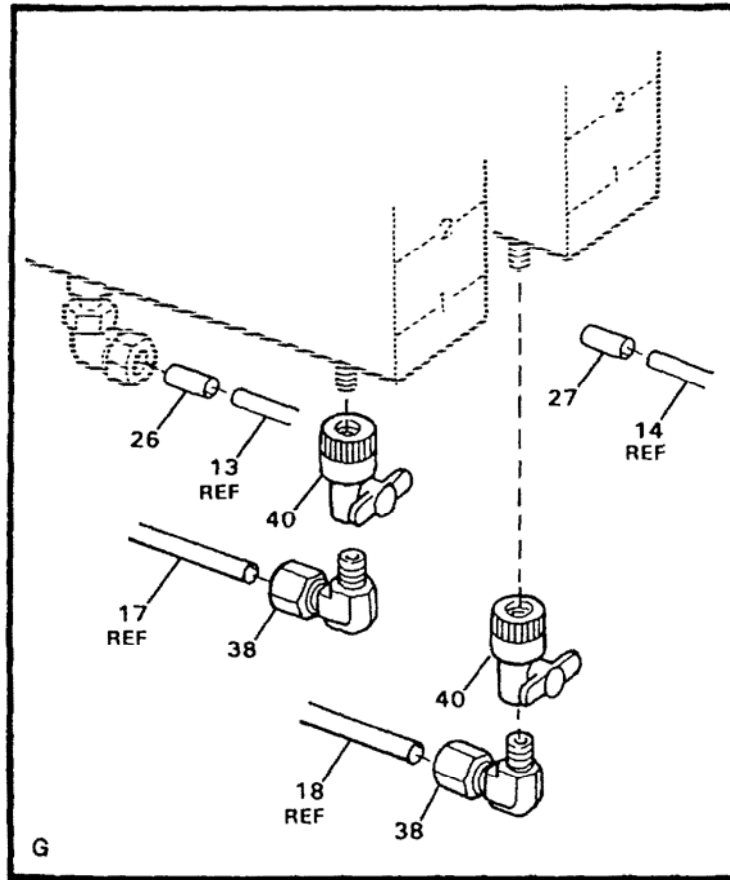
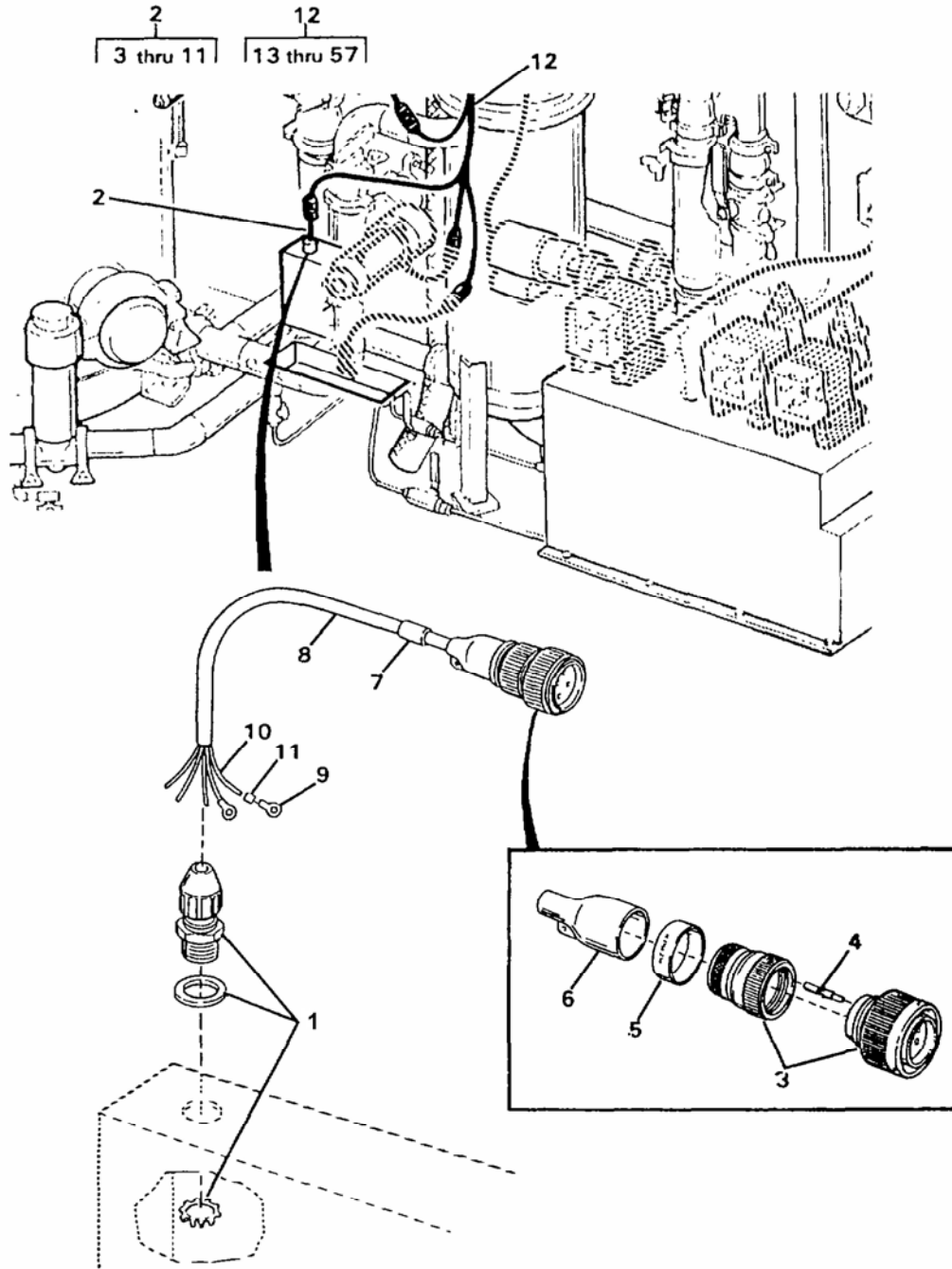


Figure 15. Chemical Tubing (Sheet 5 of 5)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 15 Chemical Tubing						
1	PAOZZ	4820-01-350-6175	62866	10501	..Valve, Check	4
2	MOOZZ		09647	120-02599-30	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	5
3	XDOZZ		09647	120-02456-76	..Marker	1
4	PBOZZ	4730-01-349-3884	61424	N6EU6	..Elbow, Tube	5
5	MOOZZ		09647	120-02599-54	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
6	XDOZZ		09647	120-02456-30	..Marker	2
7	MOOZZ		09647	120-02599-45	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
8	MOOZZ		09647	120-02599-41	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
9	MOOZZ		09647	120-02599-8	..Tubing, Cut to Length from Bulk, P/N 77C714976P006.....	1
10	MOOZZ		09647	120-02599-6	..Tubing, Cut to Length from Bulk, P/N 77C714976P006.....	1
11	MOOZZ		09647	120-02599-5	..Tubing, Cut to Length from Bulk, P/N 77C714976P006.....	1
12	MOOZZ		09647	120-02599-42	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
13	MOOZZ		09647	120-02599-53	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
14	MOOZZ		09647	120-02599-52	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
15	MOOZZ		09647	120-02599-43	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
16	MOOZZ		09647	120-02599-44	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
17	MOOZZ		09647	120-02599-49	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
18	MOOZZ		09647	120-02599-48	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
19	MOOZZ		09647	120-02599-33	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
20	MOOZZ		09647	120-02599-40	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
21	MOOZZ		09647	120-02599-39	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
22	XDOZZ		09647	120-02456-75	..Marker	2
23	XDOZZ		09647	120-02456-32	..Marker	2
24	XDOZZ		09647	120-02456-34	..Marker	2
25	PBOZZ	4730-01-350-6219	61424	N6TU6-V	..Tee, Tube	1
26	XDOZZ		09647	120-02456-29	..Marker	2
27	XDOZZ		09647	120-02456-28	..Marker	2
28	XDOZZ		09647	120-02456-31	..Marker	2
29	XDOZZ		09647	120-02456-33	..Marker	2
30	XDOZZ		09647	120-02456-22	..Marker	1
31	XDOZZ		09647	120-02456-23	..Marker	1
32	XDOZZ		09647	120-02456-24	..Marker	1
33	XDOZZ		09647	120-02456-27	..Marker	2
34	XDOZZ		09647	120-02456-20	..Marker	1
35	PBOZZ	4730-01-350-6203	61424	N6ME6	..Elbow, Pipe to Tube	2
36	XDOZZ		09647	120-02456-26	..Marker	2
37	PBOZZ	4730-01-297-0172	61424	N6MC8	..Adapter, Straight, Pipe	2
38	PBOZZ	4730-01-348-7920	61424	N6ME8	..Elbow, Pipe to Tube	3
39	PBOZZ	4730-01-346-5551	97403	13229E0375-66	..Tee, Pipe, Sch 80, PVC, 0.5 Inch NPT	1
40	PAOZZ	4820-01-351-3432	97403	13229E0170-2	..Valve, Ball, 112 Inch NPT	3
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
MAIN HARNESS – RAW WATER SIDE**



HARNESS ASSY	CONNECTOR	PIN	WIRE RUN		TERMINAL RING	WIRE	LENGTH
			FROM	TO			
2	3	4	P43A	SR6-H	—	10	28.00
		4	P43B	SR6-N	—	10	28.00
		4	P43C	GND	—	10	28.00
		4	P43D	MOV 14	9	10	28.00
		4	P43E	MOV 15	9	10	28.00

Figure 16. Main Harness – Raw Water Side (Sheet 1 of 13)

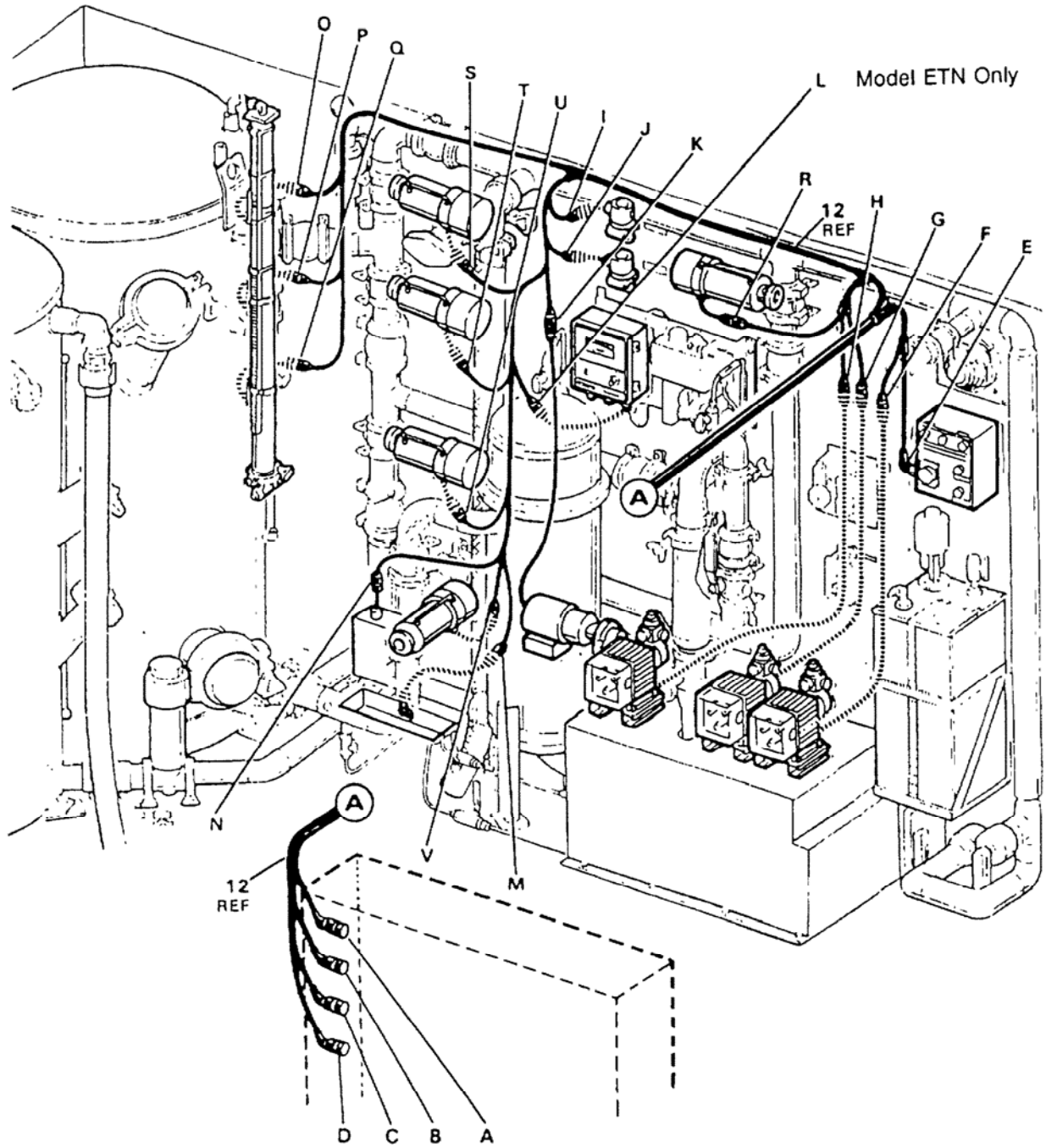
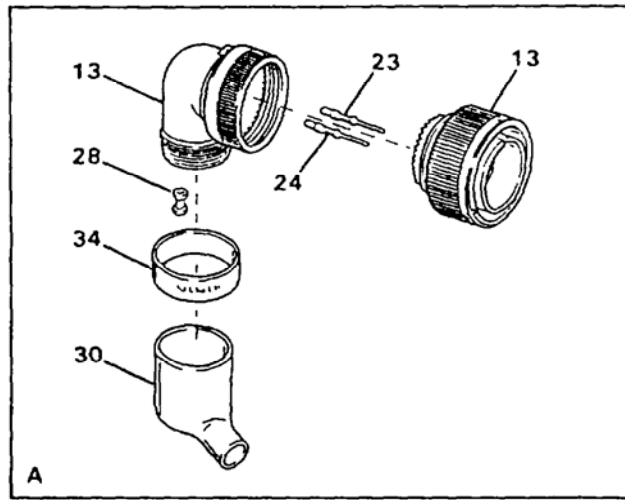
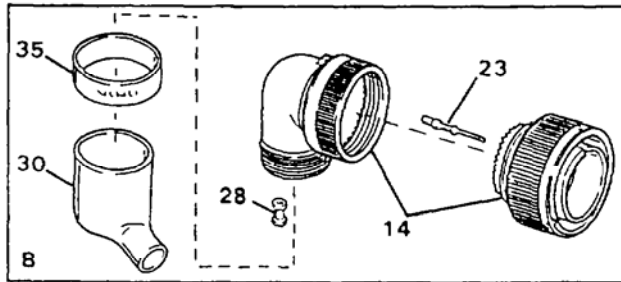


Figure 16. Main Harness – Raw Water Side (Sheet 2 of 13)



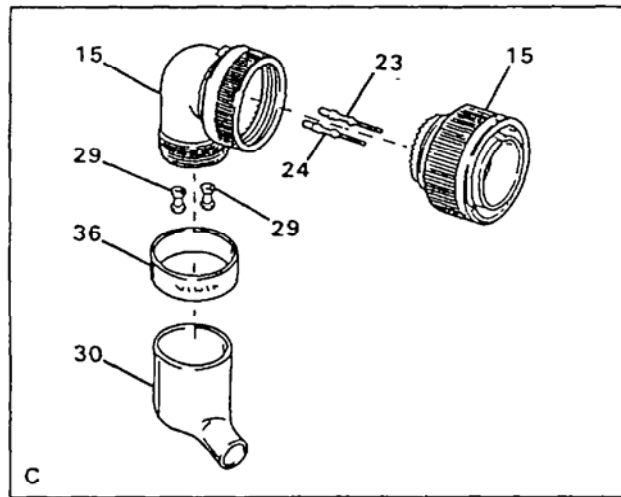
CONNECTOR P12 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
13	23	—	P12A	P52A	1-16-9
	23	—	P12B	P52B	1-16-9
	23	—	P12C	P52C	1-16-9
	23	—	P12D	P52D	1-16-9
	23	—	P12E	P52E	1-16-9
	23	—	P12F	P52N	1-16-9
	23	—	P12G	P52R	1-16-9
	23	—	P12H	P52W	1-16-9
	23	—	P12I	J51A	1-16-9
	24	—	P12J	P52J	1-12-9
	24	—	P12K	P52K	1-12-9
	24	—	P12L	P52L	1-12-9
	24	—	P12M	P52M	1-12-9
	23	—	P12N	J51B	1-16-9
	23	—	P12P	J51C	1-16-9
	23	—	P12R	J50A	1-16-9
	23	—	P12S	J50B	1-16-9
	23	—	P12T	J50C	1-16-9
	23	28	P12U	—	—
	23	28	P12V	—	—
23	28	P12W	—	—	
23	28	P12X	—	—	

Figure 16. Main Harness – Raw Water Side (Sheet 3 of 13)



CONNECTOR P14 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
14	23	—	P14A	J41D	1-18-9
	23	—	P14B	J41E	1-18-9
	23	—	P14C	J41A	1-18-9
	23	—	P14D	J41C	1-18-9
	23	—	P14E	J40D	1-18-9
	23	—	P14F	J40E	1-18-9
	23	—	P14G	J40A	1-18-9
	23	—	P14H	J40C	1-18-9
	23	—	P14J	J38D	1-18-9
	23	—	P14K	J38E	1-18-9
	23	—	P14L	J38A	1-18-9
	23	—	P14M	J38C	1-18-9
	23	—	P14N	J42A	1-16-9
	23	—	P14P	J42B	1-16-9
	23	—	P14R	J39D	1-18-9
	23	—	P14S	J39E	1-18-9
	23	—	P14T	J39A	1-18-9
	23	—	P14U	J39C	1-18-9
	23	—	P14V	J36A	1-16-9
	23	—	P14W	J36B	1-16-9
	23	—	P14X	J37A	1-16-9
	23	—	P14Z	J36B	1-16-9
	23	28	P14a	—	—
	23	—	P14b	J48D	1-18-9
	23	28	P14c	—	—
	23	—	P14d	J48E	1-18-9
	23	28	P14e	—	—
	23	—	P14f	J48A	1-18-9
	23	28	P14g	—	—
	23	—	P14h	J48C	1-18-9
23	28	P14j	—	—	
23	28	P14k	—	—	
23	28	P14m	—	—	
23	28	P14n	—	—	
23	28	P14p	—	—	
23	28	P14r	—	—	
23	28	P14s	—	—	

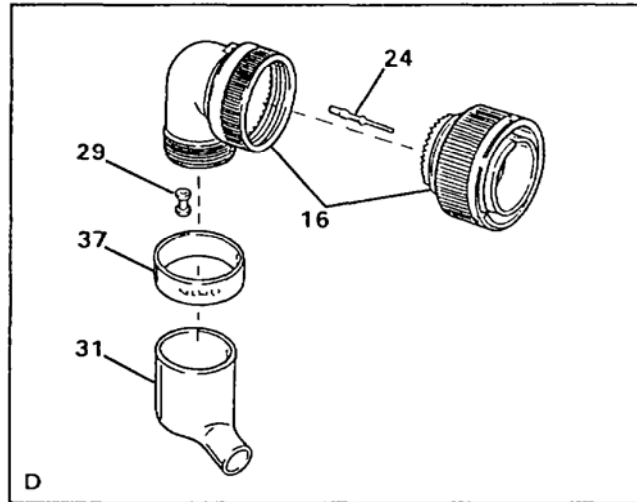
Figure 16. Main Harness – Raw Water Side (Sheet 4 of 13)



Model ETN Only

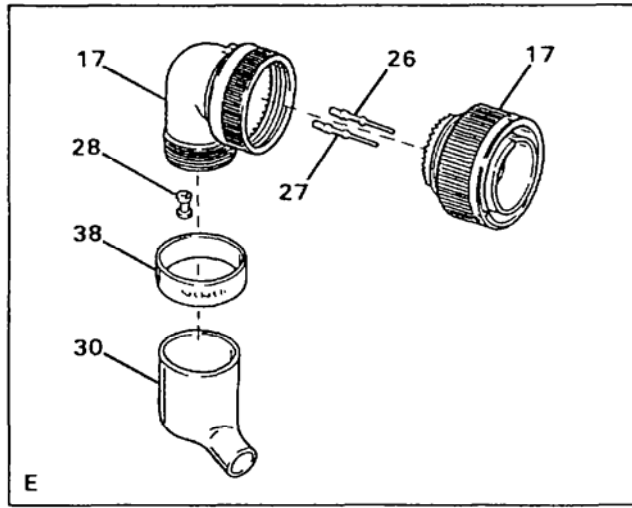
CONNECTOR P16 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
15	23	—	P16A	J49A	1-16-9
	23	—	P16B	J49B	1-16-9
	23	—	P16C	J49C	1-16-9
	23	—	P16D	J45A	1-16-9
	23	—	P16E	J45B	1-16-9
	23	—	P16F	J45C	1-16-9
	23	—	P16G	J44A	1-16-9
	23	—	P16H	J44B	1-16-9
	23	—	P16I	J44C	1-16-9
	24	29	P16J	—	—
	24	29	P16K	—	—
	24	29	P16L	—	—
	24	29	P16M	—	—
	23	—	P16N	J46A	1-16-9
	23	—	P16P	J46B	1-16-9
	23	—	P16R	J47A	1-16-9
	23	—	P16S	J47B	1-16-9
	23	—	P16T	J35A	1-16-9
	23	—	P16U	J35B	1-16-9
	23	28	P16V	—	—
23	28	P16W	—	—	
23	28	P16X	—	—	

Figure 16. Main Harness – Raw Water Side (Sheet 5 of 13)



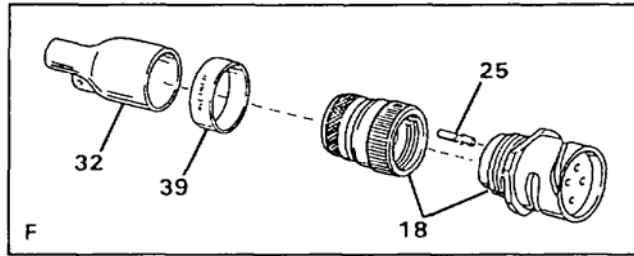
CONNECTOR P18 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
16	24	—	P18A	J43A	1-12-9
	24	—	P18B	J43B	1-12-9
	24	—	P18C	J43C	1-12-9
	24	—	P18D	J43D	1-12-9
	24	—	P18E	J43E	1-12-9
	24	29	P18F	—	—
	24	29	P18G	—	—
	24	29	P18H	—	—

Figure 16. Main Harness – Raw Water Side (Sheet 6 of 13)

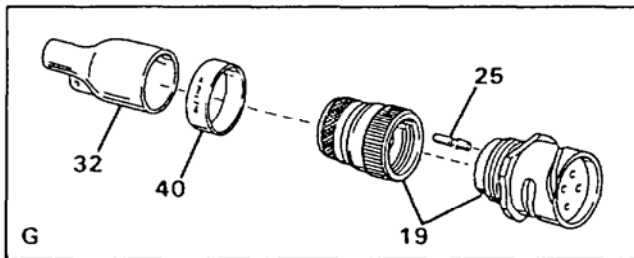


CONNECTOR P52 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
17	26	—	P52A	P12A	1-16-9
	26	—	P52B	P12B	1-16-9
	26	—	P52C	P12C	1-16-9
	26	—	P52D	P12D	1-16-9
	26	—	P52E	P12E	1-16-9
	26	28	P52F	—	—
	26	28	P52G	—	—
	26	28	P52H	—	—
	26	28	P52I	—	—
	27	—	P52J	P12J	1-12-9
	27	—	P52K	P12K	1-12-9
	27	—	P52L	P12L	1-12-9
	27	—	P52M	P12M	1-12-9
	26	—	P52N	P12F	1-16-9
	26	28	P52P	—	—
	26	—	P52R	P12G	1-16-9
	26	28	P52S	—	—
	26	28	P52T	—	—
	26	28	P52U	—	—
	26	28	P52V	—	—
26	—	P52W	P12H	1-16-9	
26	28	P52X	—	—	

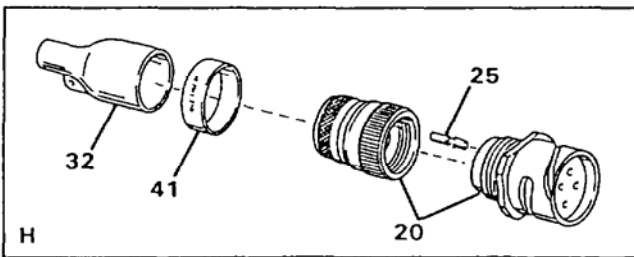
Figure 16. Main Harness – Raw Water Side (Sheet 7 of 13)



CONNECTOR J51 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
18	25	—	J51A	P12I	1-16-9
	25	—	J51B	P12N	1-16-9
	25	—	J51C	P12P	1-16-9

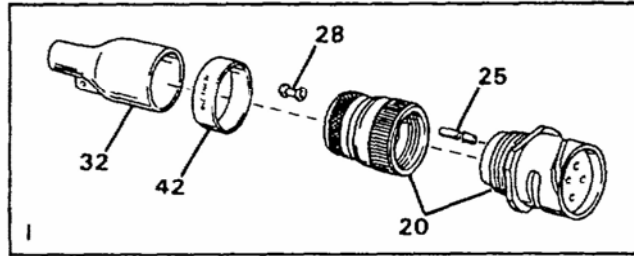


CONNECTOR J50 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
19	25	—	J50A	P12R	1-16-9
	25	—	J50B	P12S	1-16-9
	25	—	J50C	P12T	1-16-9

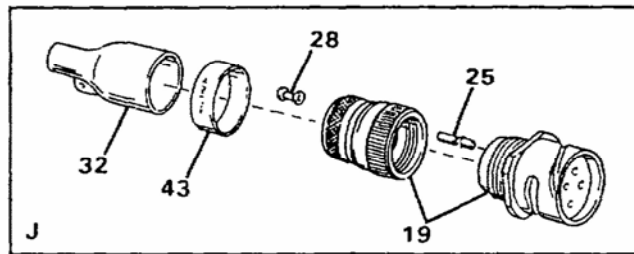


CONNECTOR J49 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
20	25	—	J49A	P16A	1-16-9
	25	—	J49B	P16B	1-16-9
	25	—	J49C	P16C	1-16-9

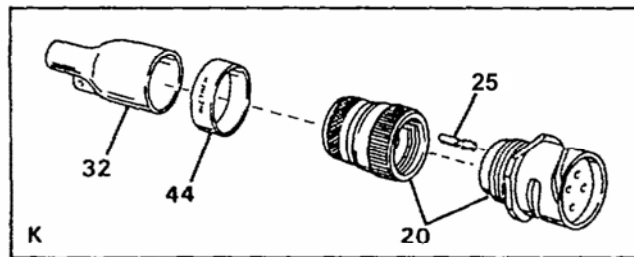
Figure 16. Main Harness – Raw Water Side (Sheet 8 of 13)



CONNECTOR J47 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
20	25	—	J47A	P16R	1-16-9
	25	—	J47B	P16S	1-16-9
	25	28	J47C	—	—

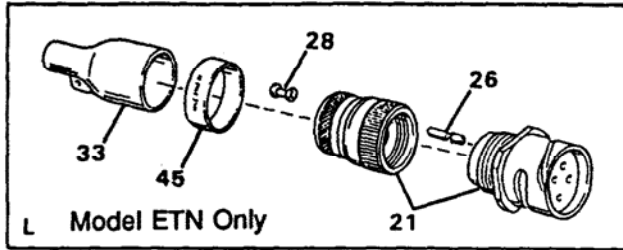


CONNECTOR J46 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
19	25	—	J46A	P16N	1-16-9
	25	—	J46B	P16P	1-16-9
	25	28	J46C	—	—

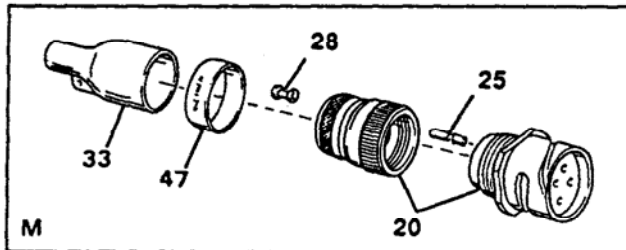


CONNECTOR J45 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
20	25	—	J45A	P16D	1-16-9
	25	—	J45B	P16E	1-16-9
	25	—	J45C	P16F	1-16-9

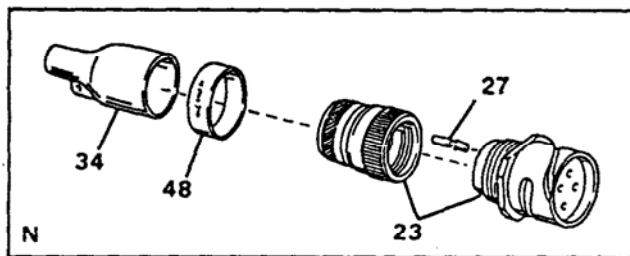
Figure 16. Main Harness – Raw Water Side (Sheet 9 of 13)



CONNECTOR J44 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
21 Model ETN Only	26	—	J44A	P16G	1-16-9
	26	—	J44B	P16I	1-16-9
	26	—	J44C	P16H	1-16-9
	26	28	J44D	—	—

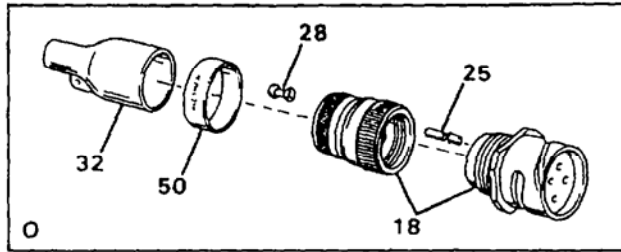


CONNECTOR J42 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
20	25	—	J42A	P14N	1-16-9
	25	—	J42B	P14P	1-16-9
	25	28	J42C	—	—

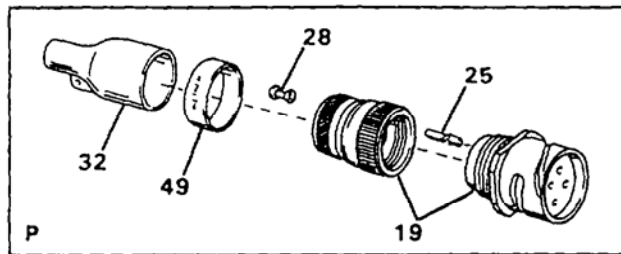


CONNECTOR J43 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
22	27	—	J43A	P18A	1-12-9
	27	—	J43B	P18B	1-12-9
	27	—	J43C	P18C	1-12-9
	27	—	J43D	P18D	1-12-9
	27	—	J43E	P18E	1-12-9

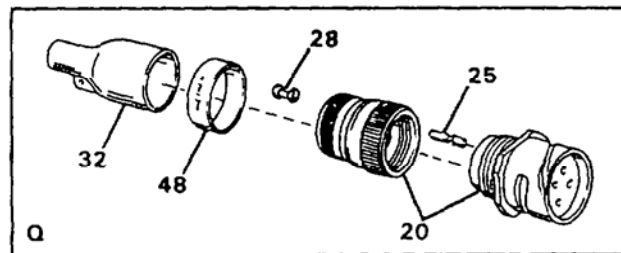
Figure 16. Main Harness – Raw Water Side (Sheet 10 of 13)



CONNECTOR J37 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
18	25	—	J35A	P16T	1-16-9
	25	—	J35B	P16U	1-16-9
	25	28	J35C	—	—

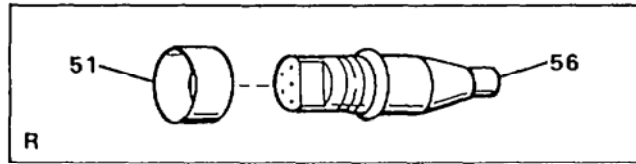


CONNECTOR J36 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
19	25	—	J36A	P14V	1-16-9
	25	—	J36B	P14W	1-16-9
	25	28	J36C	—	—

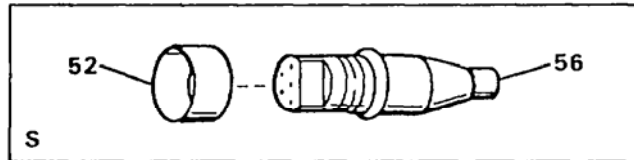


CONNECTOR J35 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
20	25	—	J37A	P14X	1-16-9
	25	—	J37B	P14Z	1-16-9
	25	28	J37C	—	—

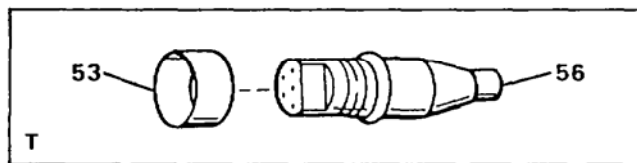
Figure 16. Main Harness – Raw Water Side (Sheet 11 of 13)



CONNECTOR J48 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
57	—	—	J48A	P14f	1-18-9
	—	—	J48B	—	—
	—	—	J48C	P14h	1-18-9
	—	—	J48D	P14b	1-18-9
	—	—	J48E	P14d	1-18-9

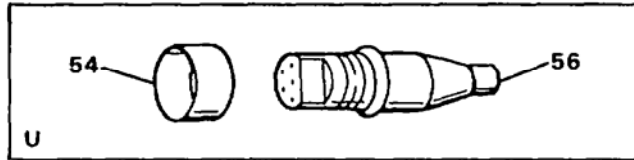


CONNECTOR J38 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
57	—	—	J38A	P14L	1-18-9
	—	—	J38B	—	—
	—	—	J38C	P14M	1-18-9
	—	—	J38D	P14J	1-18-9
	—	—	J38E	P14K	1-18-9

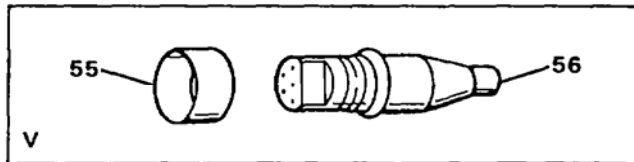


CONNECTOR J39 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
57	—	—	J39A	P14T	1-18-9
	—	—	J39B	—	—
	—	—	J39C	P14U	1-18-9
	—	—	J39D	P14R	1-18-9
	—	—	J39E	P14S	1-18-9

Figure 16. Main Harness – Raw Water Side (Sheet 12 of 13)



CONNECTOR J40 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
57	—	—	J40A	P14G	1-18-9
	—	—	J40B	—	—
	—	—	J40C	P14H	1-18-9
	—	—	J40D	P14E	1-18-9
	—	—	J40E	P14F	1-18-9



CONNECTOR J41 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
57	—	—	J41A	P14C	1-18-9
	—	—	J41B	—	—
	—	—	J41C	P14D	1-18-9
	—	—	J41D	P14A	1-18-9
	—	—	J41E	P14B	1-18-9

Figure 16. Main Harness – Raw Water Side (Sheet 13 of 13)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 16 Main Harness – Raw Water Side						
1	PAOZZ	5975-01-352-0285	15235	NCGB1232-SG	..Stuffing, Tube	2
2	PBOFF	6150-01-345-5619	97403	13229E1259-5	..Cable Assembly, Power W49	1
3	PBFFF	5935-01-346-7132	17549	CA3106E18-11P-B-02-57	...Connector, Plug, Elec. P43	1
4	PAFZZ	5999-01-279-3055	71468	030-8587-000	....Contact, Electrical, Part of Kit 120-02593-P	5
5	XDFZZ		09647	120-02433-118	...Marker	1
6	PBFZZ	5970-01-349-8562	97403	13229E1213-2	...Insulation Sleeving	1
7	XDFZZ		09647	120-02433-56	...Marker	1
8	MFFZZ		09647	120-02602-6	...Tubing, Cut to Length from Bulk, P/N M23053/5-109-0	1
9	PBOZZ	5940-00-143-4777	81343	MS25036-157	...Terminal, Lug	2
10	MFFZZ		09647	1-12-9-W49	...Wire, PVC, White, Cut to Length from Bulk, P/N M5086/1-12-9	5
11	XDFZZ		01121	B-321HCPS.9-3336W	...Marker	10
12	PBOFF	6150-01-346-1702	97403	13229E0150	..Cable Assembly, Spec. W37	1
UOC: ETN						
12	PBOFF	6150-01-346-1702	97403	13229E0150	..Cable, Assembly, Spec. W37	1
Includes Items 13 thru 56 except Items 21 and 45						
UOC: FKD						
13	PBFFF	5935-01-346-7133	09647	120-02316-9	...Connector, Plug, Elec. P12	1
14	PBFFF	5935-01-346-7134	09647	120-02316-13	...Connector, Plug, Elec. P14	1
15	PBFFF	5935-01-346-7135	09647	120-02316-10	...Connector, Plug, Elec. P16	1
16	PBFFF	5935-01-346-7136	09647	120-02316-4	...Connector, Plug, Elec. P18	1
17	PBFFF	5935-01-346-7137	09647	120-02316-12	...Connector, Plug, Elec. P52	1
18	PBFFF	5935-01-347-5398	09647	120-02314-3	...Connector, Plug, Elec. J37, J51	1
19	PBFFF	5935-01-346-7138	09647	120-02314-2	...Connector, Plug, Elec. J36, J46, J50	3
20	PBFFF	5935-01-352-5856	17549	CA3101E14S-7S-B-02-57	...Connector, Plug, Elec. J35, J42, J45, J47, J49	5
21	PBFFF	5935-01-346-7140	09647	120-02314-5	...Connector, Plug, Elec. J44	1
UOC: ETN						
22	PBFFF	5935-01-346-7141	09647	120-02314-6	...Connector, Plug, Elec. J43	1
23	PAFZZ	5999-01-279-3055	71468	030-8587-000	....Contact, Electrical, Part of Kit 120-02593-P	73
24	PAFZZ	5999-01-344-8759	71468	030-8588-000	....Contact, Electrical, Part of Kit 120-02593-P	16
25	PAFZZ	5999-01-343-8906	17549	031-8555-010	....Contact, Electrical, Part of Kit 120-02593-P	30
26	PAFZZ	5999-01-158-8887	71468	031-8556-000	....Contact, Electrical, Part of Kit 120-02593-P	22
UOC: ETN						
26	PAFZZ	5999-01-158-8887	71468	031-8556-000	....Contact, Electrical, Part of Kit 120-02593-P	18
UOC: FKD						
27	PAFZZ	5999-01-343-8909	71468	031-8557-000	....Contact, Electrical, Part of Kit 120-02593-P	9
28	XDFZZ		17549	225-0017-000	...Plug, Wire	35
UOC: ETN						
28	XDFZZ		17549	225-0017-000	...Plug, Wire	31
UOC: FKD						
29	XDFZZ		17549	225-0018-000	...Plug, Wire	7
30	PBFZZ	5970-01-093-0413	20999	333H274-1-A	...Insulation Sleeving, Not Supplied with Connector	4
31	PBFZZ	5970-01-093-1683	20999	33H285-1-A	...Insulation Sleeving	1
32	PBFZZ	5970-01-348-4761	97403	13229E1213-1	...Insulation Sleeving	15
UOC: FKD						
32	PBFZZ	5970-01-348-4761	97403	13229E1213-1	...Insulation Sleeving	10
UOC: ETN						
33	PBFZZ	5970-01-349-8562	97403	13229E1213-2	...Insulation Sleeving	3
34	XDFZZ		09647	120-02433-87	...Marker, Not Supplied with Connector	1
35	XDFZZ		09647	120-02433-89	...Marker	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
36	XDFZZ		09647	120-02433-91	...Marker	1
37	XDFZZ		09647	120-02433-93	...Marker	1
38	XDFZZ		09647	120-02433-127	...Marker	1
39	XDFZZ		09647	120-02433-180	...Marker	1
40	XDFZZ		09647	120-02433-179	...Marker	1
41	XDFZZ		09647	120-02433-178	...Marker	1
42	XDFZZ		09647	120-02433-176	...Marker	1
43	XDFZZ		09647	120-02433-175	...Marker	1
44	XDFZZ		09647	120-02433-174	...Marker	1
45	XDFZZ		09647	120-02433-173	...Marker UOC: ETN	1
46	XDFZZ		09647	120-02433-171	...Marker	1
47	XDFZZ		09647	120-02433-172	...Marker	1
48	XDFZZ		09647	120-02433-166	...Marker	1
49	XDFZZ		09647	120-02433-165	...Marker	1
50	XDFZZ		09647	120-02433-164	...Marker	1
51	XDFZZ		09647	120-02433-177	...Marker	1
52	XDFZZ		09647	120-02433-167	...Marker	1
53	XDFZZ		09647	120-02433-168	...Marker	1
54	XDFZZ		09647	120-02433-169	...Marker	1
55	XDFZZ		09647	120-02433-170	...Marker	1
56	PAFZZ	5935-01-351-8740	3Z033	BVP-ACTUC-2L	...Connector, Plug, Elec. J38, J39, J40, J41, J49.....	5
57	XDFZZ		01121	B-321HCPS.9-3336W	...Marker, Used on Individual Wire Run in Harness Assembly..... UOC: ETN END OF FIGURE	128

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
440V HARNESS – FRONT WALL**

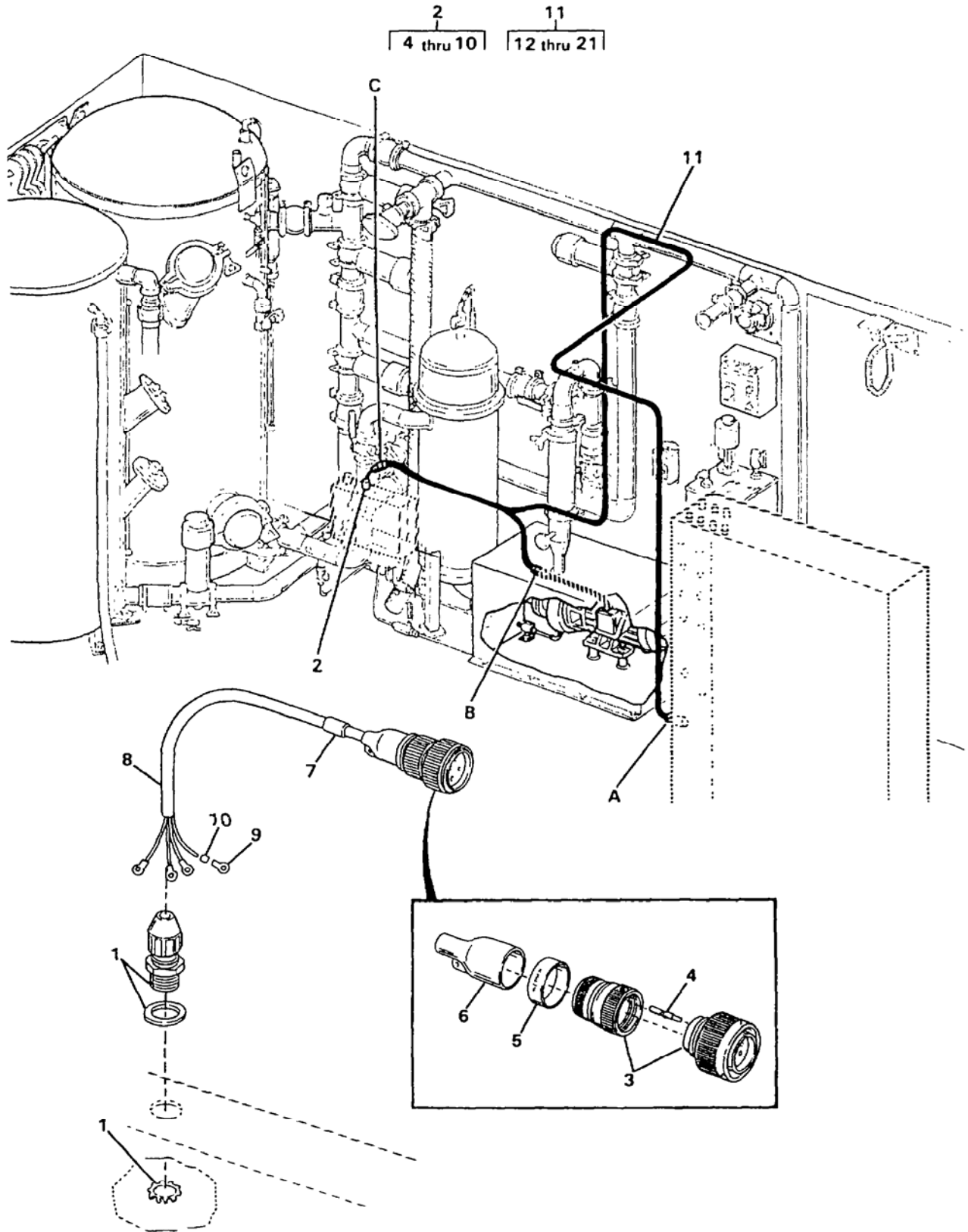
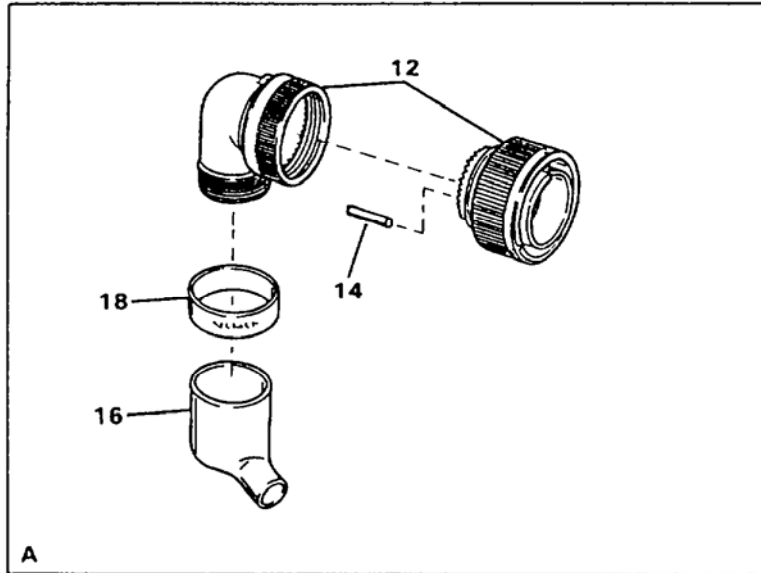
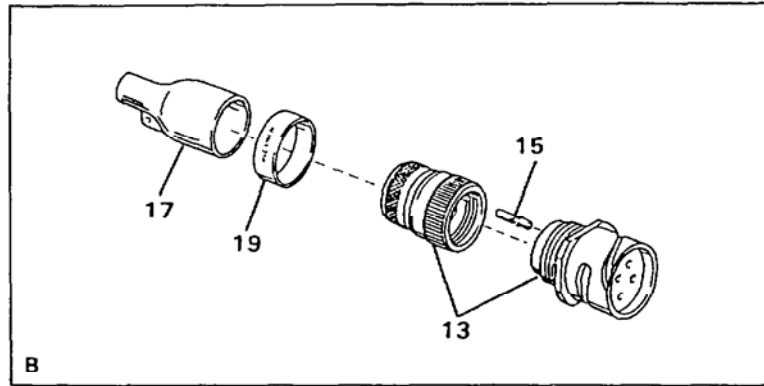


Figure 17. 440V Harness – Front Wall (Sheet 1 of 3)

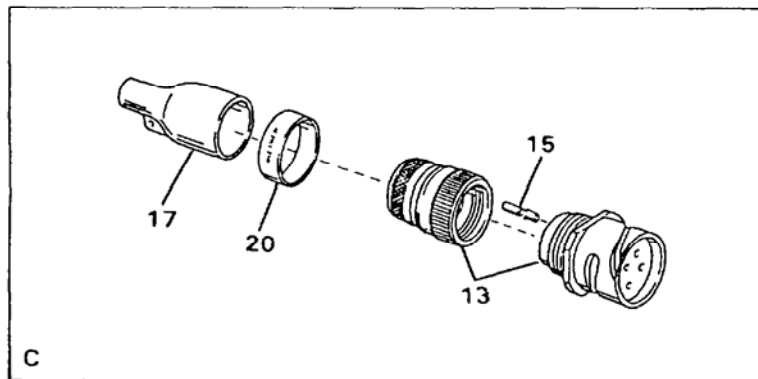


CONNECTOR P21 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE	MARKER
			FROM	TO		
12	14	—	P21A	J23A	1-12-9	21
	14	—	P21B	J23B	1-12-9	21
	14	—	P21C	J23C	1-12-9	21
	14	—	P21D	J23D	1-12-9	21
	14	—	P21E	J22A	1-12-9	21
	14	—	P21F	J22B	1-12-9	21
	14	—	P21G	J22C	1-12-9	21
	14	—	P21H	J22D	1-12-9	21

Figure 17. 440V Harness – Front Wall (Sheet 2 of 3)



CONNECTOR J22 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE	MARKER
			FROM	TO		
13	15	—	J22A	P21E	1-12-9	21
	15	—	J22B	P21F	1-12-9	21
	15	—	J22C	P21G	1-12-9	21
	15	—	J22D	P21H	1-12-9	21



CONNECTOR J23 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE	MARKER
			FROM	TO		
13	15	—	J23A	P21A	1-12-9	21
	15	—	J23B	P21B	1-12-9	21
	15	—	J23C	P21C	1-12-9	21
	15	—	J23D	P21D	1-12-9	21

Figure 17. 440V Harness – Front Wall (Sheet 3 of 3)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 17 440V Harness – Front Wall						
1	PBFZZ	5975-01-352-0286	15235	NCGB2234-SG	..Stuffing Tube	1
2	PBOFF	6150-01-345-5621	97403	13229E1260-14	..Cable Assembly, Special Purpose, E, W42	1
3	PBFFF	5935-01-350-0159	17549	CA3106E20-4P-B-02-57	...Connector, Plug, Electrical, P22.....	1
4	PAFZZ	5999-01-344-8759	71468	030-8588-000	...Contact, Electrical, Part of Kit P/N 120-02593-P.....	4
5	XDFZZ		09647	120-02433-97	...Marker	1
6	PBFZZ	5970-01-226-8102	06090	202K163-3/42	...Insulation Sleeving	1
7	XDFZZ		09647	120-02433-49	...Marker	2
8	MFFZZ		09647	120-02605-3	...Cable, Cut to Length from Bulk, P/N 13229E0741-2.....	1
9	PAOZZ	5940-00-143-4777	81343	MS25036-157	...Terminal, Lug	4
10	XDFZZ		01121	B-321HCPS.9-3336W	...Marker	8
11	PBOFF	6150-01-352-8531	97403	13229E1263	..Cable Assembly, Special Purpose, W40.....	1
12	PBFFF	5935-01-346-7143	09647	120-02316-5	...Connector, Plug, Electrical, P21.....	1
13	PBFFF	5935-01-350-0166	17549	CA3101E20-4S-B-02-57	...Connector, Receptacle, J22, J23	2
14	PAFZZ	5999-01-344-8759	71468	030-8588-000	...Contact, Electrical, Part of Kit P/N 120-02593-P.....	8
15	PAFZZ	5999-01-343-8909	71468	031-8557-000	...Contact, Electrical, Part of Kit P/N 120-02593-P.....	8
16	PBFZZ	5970-01-093-1683	20999	33H285-I-A	...Insulation Sleeving	1
17	PBFZZ	5970-01-226-8102	06090	202K163-3/42	...Insulation Sleeving	2
18	XDFZZ		09647	120-02433-96	...Marker	1
19	XDFZZ		09647	120-02433-154	...Marker	1
20	XDFZZ		09647	120-02433-155	...Marker	1
21	XDFZZ		01121	B-321HCPS.9-3336W	...Marker	16

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
AUXILIARY WIRING – FRONT WALL

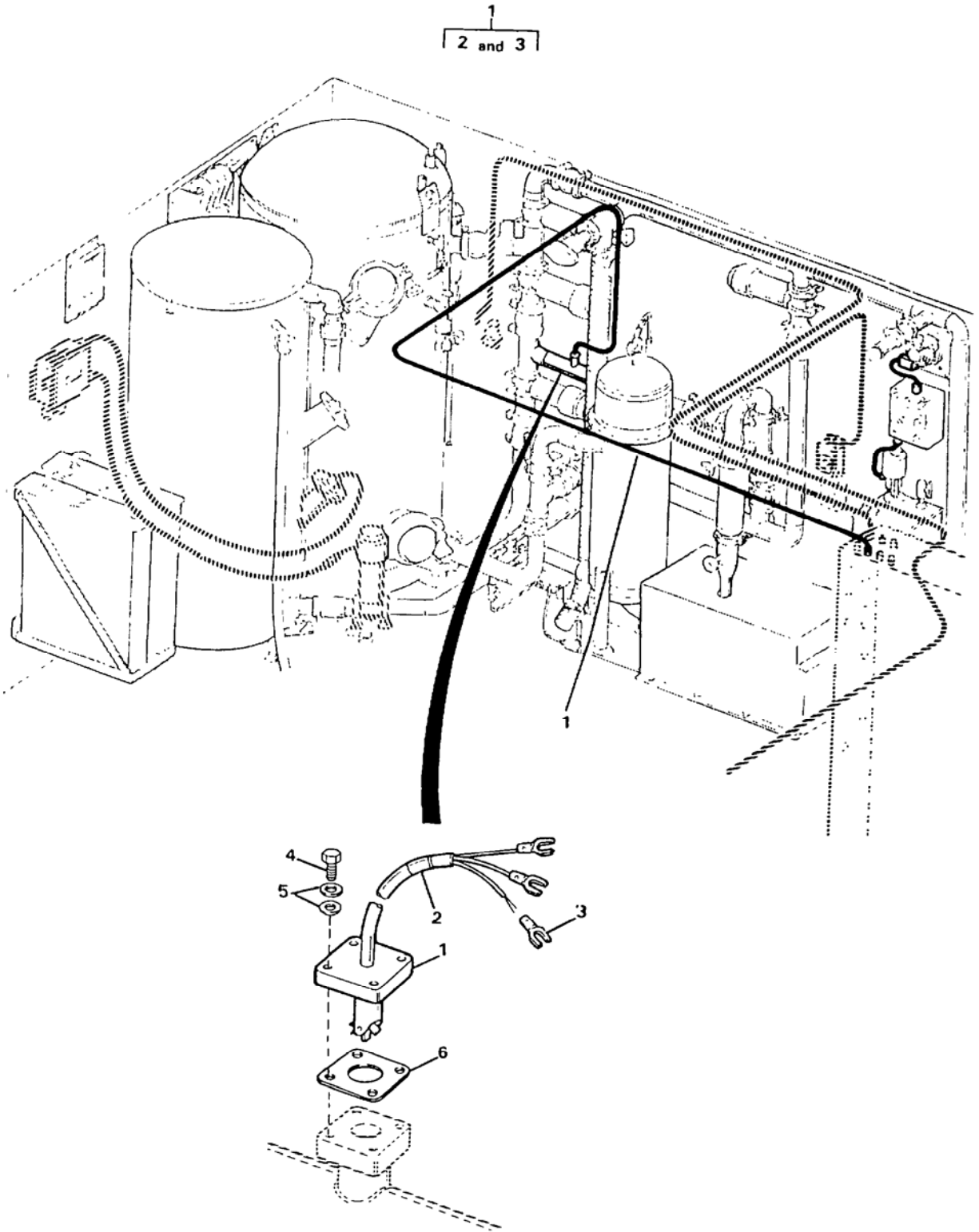
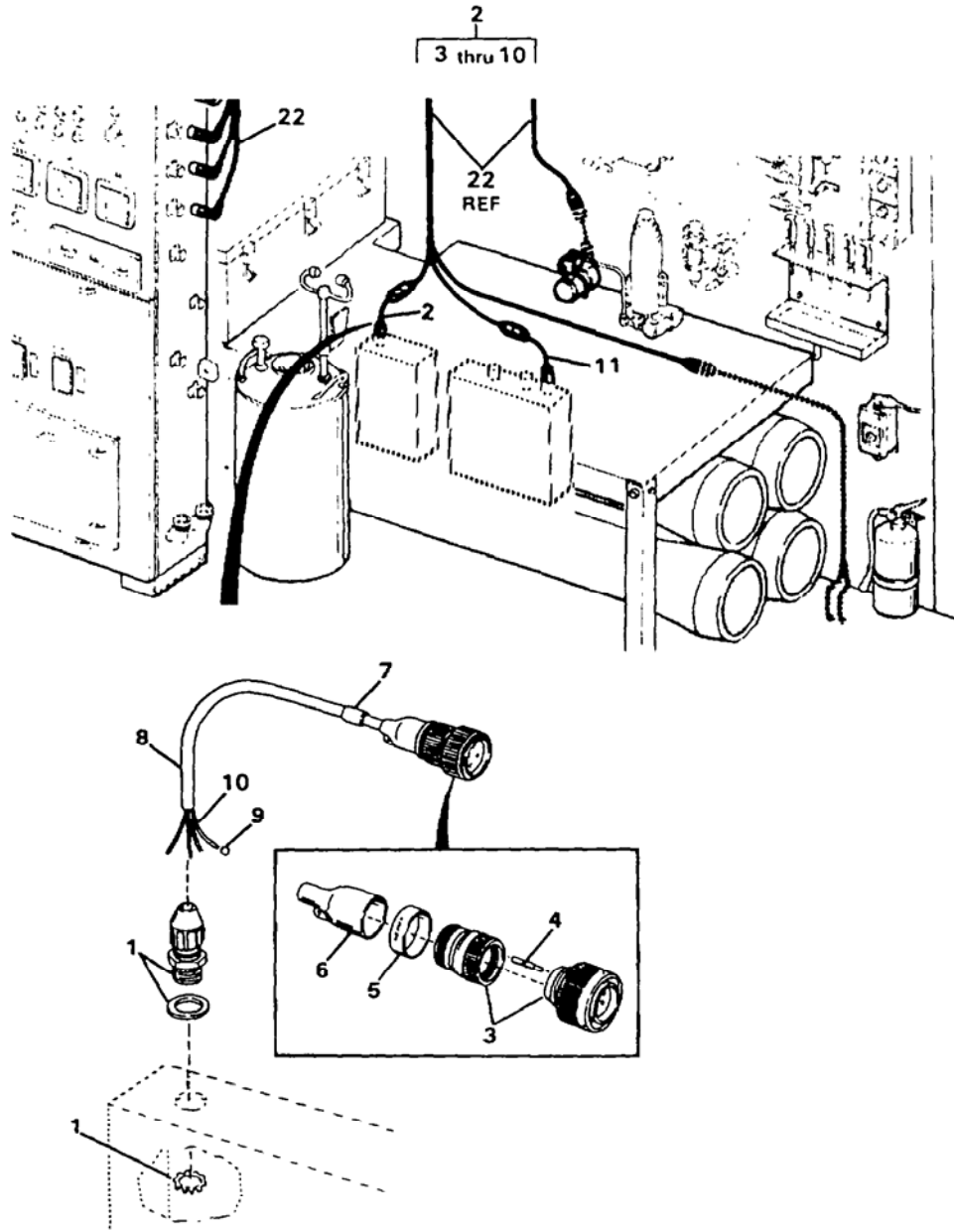


Figure 18. Auxiliary Wiring – Front Wall

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 18 Auxiliary Wiring – Front Wall						
1	PBFFF	6350-01-350-1447	97403	13229E0210-1	..Sensor, Flow W30	1
2	XDFZZ		09647	120-02433-30	...Marker	3
3	PAFZZ	5940-00-728-7593	14726	XBS24042SN	...Terminal, Lug	3
4	PAOZZ	5305-01-348-8362	16290	3007-3716	..Screw, Machine.....	4
5	PAOZZ		16290	3200-3700	..Washer, Flat.....	8
6	PAOZZ	5330-01-359-9350	16290	P52618	..Gasket	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 MAIN HARNESS – BACK WALL



HARNESS ASSY	CONNECTOR	CONTACT PIN	PLUG	WIRE RUN		TERMINAL RING	WIRE	LENGTH
				FROM	TO			
2	3	4	—	P26A	SR7-H	—	10	20.00
		4	—	P26B	SR7-N	—	10	20.00
		4	—	P26C	GND	—	10	20.00
		4	—	P26D	SR5-H	—	10	20.00
		4	—	P26E	SR5-N	—	10	20.00

Figure 19. Main Harness – Back Wall (Sheet 1 of 12)

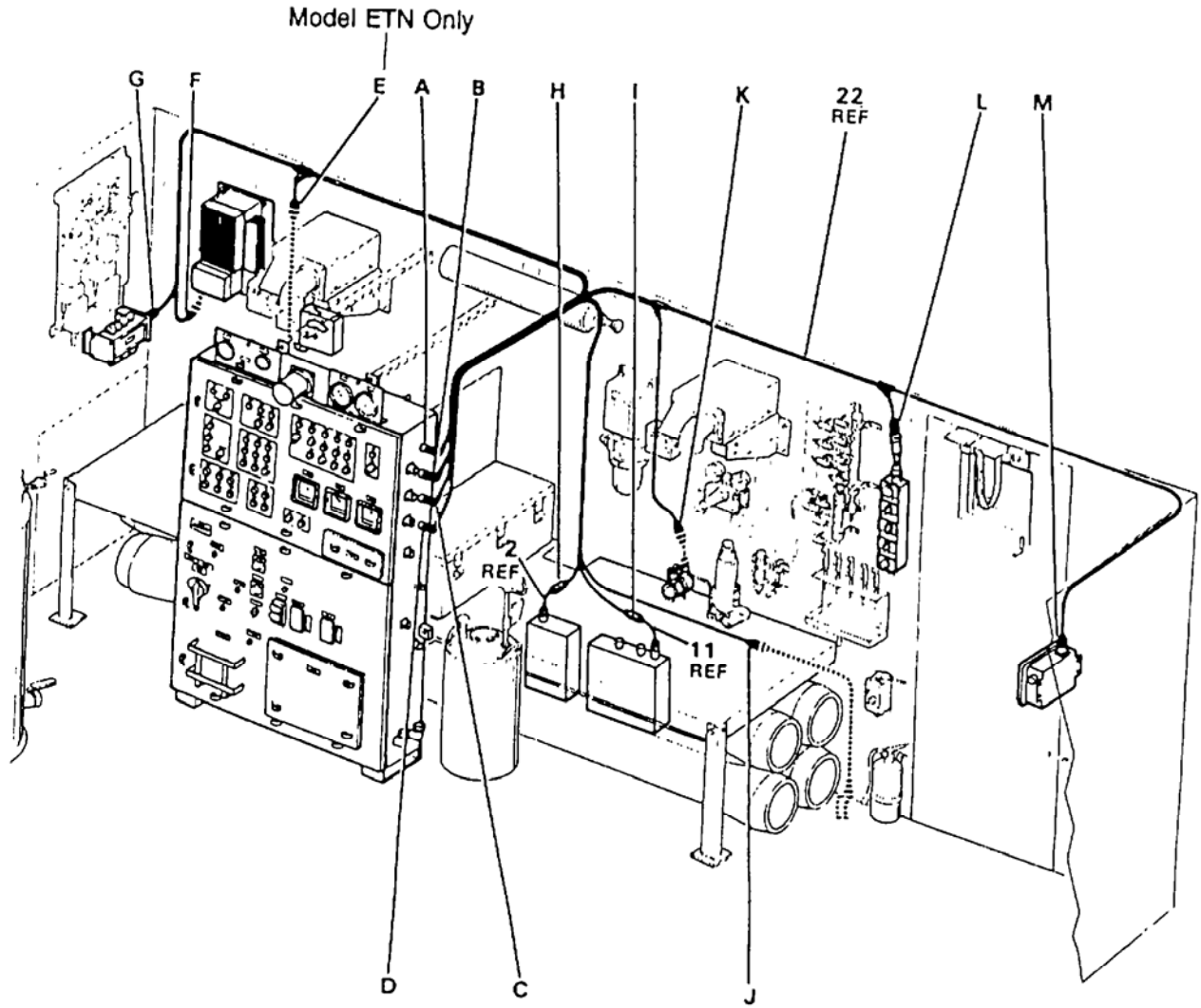
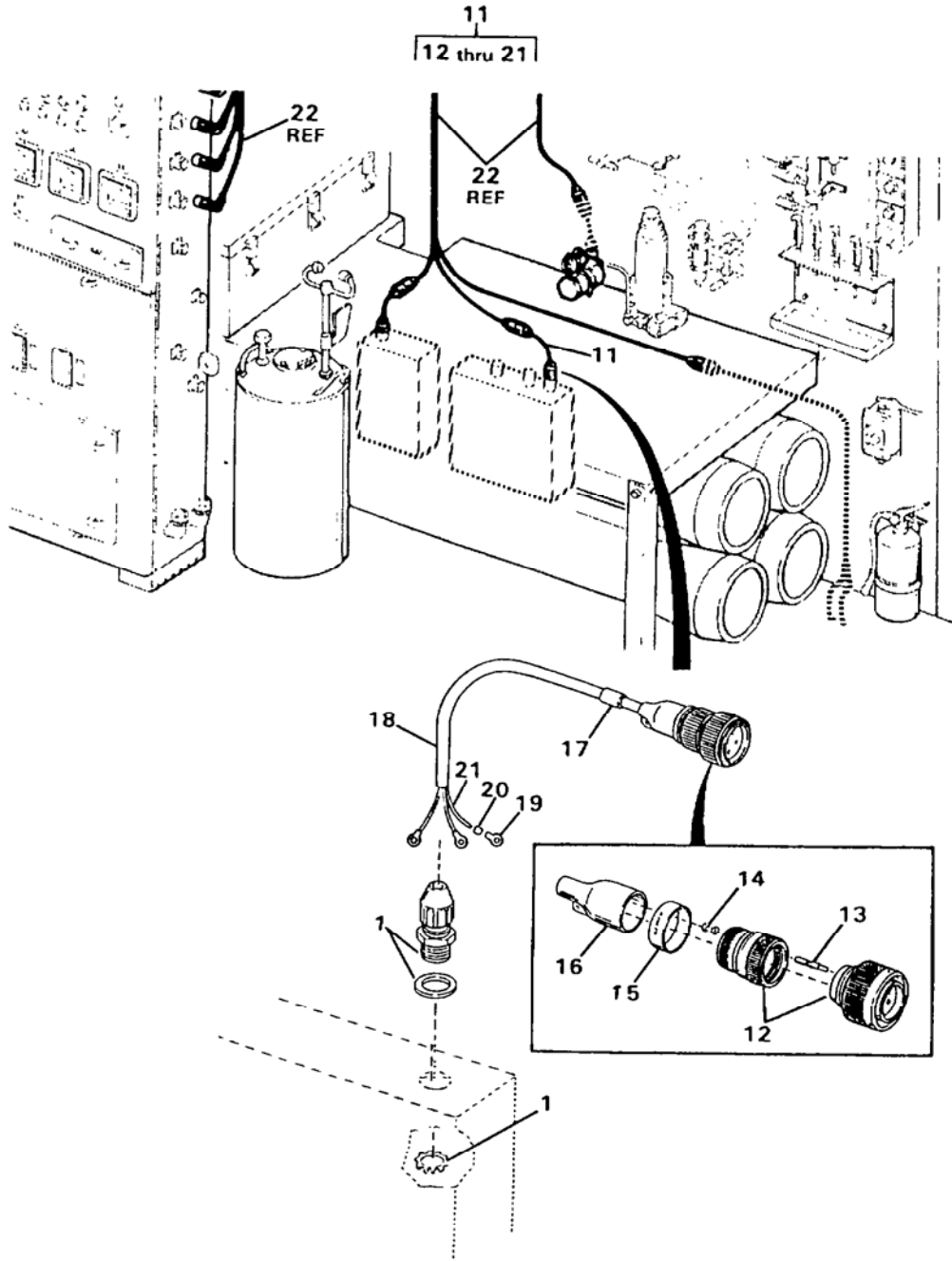
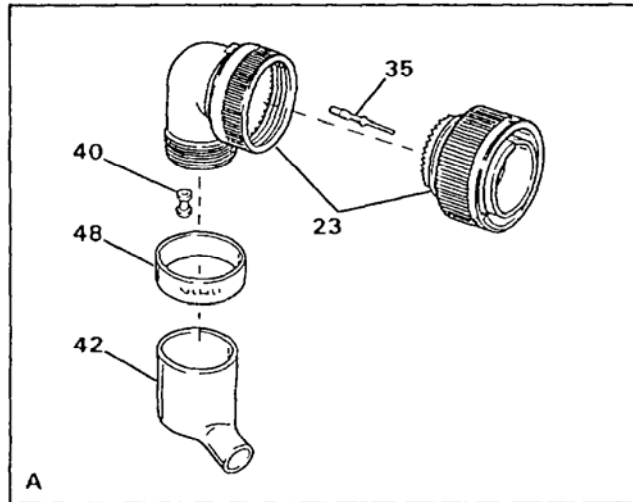


Figure 19. Main Harness – Back Wall (Sheet 2 of 12)



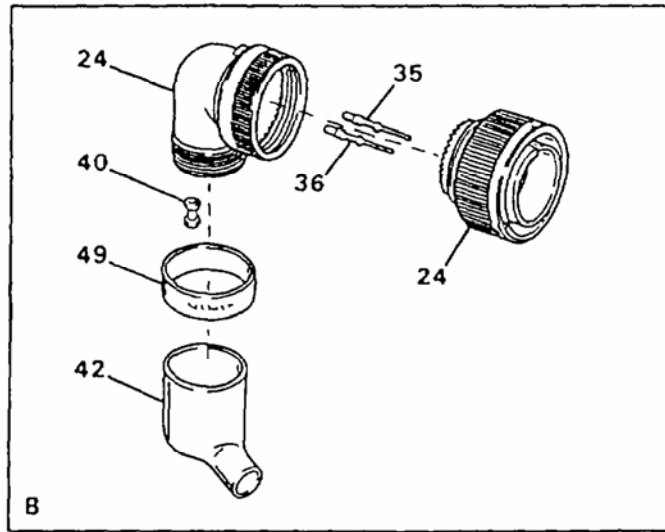
HARNESS ASSY	CONNECTOR	CONTACT PIN	PLUG	WIRE RUN		TERMINAL RING	WIRE	LENGTH
				FROM	TO			
11	12	13	—	P27A	MOV 12	19	21	28.00
		13	—	P27B	MOV 13	19	21	28.00
		13	—	P27C	GND	19	21	28.00
		13	14	P27D	—	—	—	—
		13	14	P27E	—	—	—	—

Figure 19. Main Harness – Back Wall (Sheet 3 of 12)



CONNECTOR P11 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
23	35	—	P11A	P24A	1-16-9
	35	—	P11B	P24B	1-16-9
	35	—	P11C	P24C	1-16-9
	35	—	P11D	P24D	1-16-9
	35	—	P11E	P24E	1-16-9
	39	—	P11F	P24F	1-16-9
	35	—	P11H	P24H	1-16-9
	35	—	P11J	P24J	1-16-9
	35	—	P11K	P24K	1-16-9
	35	40	P11L	—	—
	35	—	P11M	P24M	1-16-9
	35	—	P11N	P24N	1-16-9

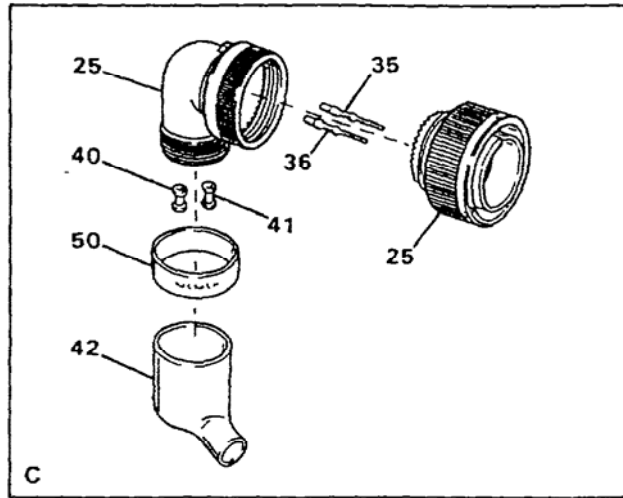
Figure 19. Main Harness – Back Wall (Sheet 4 of 12)



Model ETN
Only

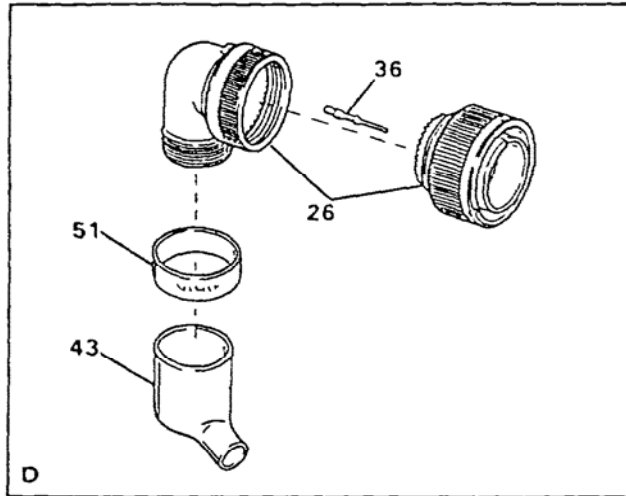
CONNECTOR P13 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
24	35	—	P13A	J25A	1-16-9
	35	—	P13B	J25B	1-16-9
	35	—	P13C	J25C	1-16-9
	35	—	P13D	J29A	1-16-9
	35	—	P13E	J29B	1-16-9
	35	—	P13F	J29C	1-16-9
	35	—	P13G	J29D	1-16-9
	35	—	P13H	J29E	1-16-9
	35	—	P13I	J29N	1-16-9
	36	—	P13J	J29J	1-12-9
	35	—	P13K	J29K	1-12-9
	36	—	P13L	J29L	1-12-9
	36	—	P13M	J3C	1-12-9
	35	—	P13N	J29P	1-16-9
	35	—	P13P	J29R	1-16-9
	35	—	P13R	J31A	1-16-9
	35	—	P13S	J31B	1-16-9
	35	—	P13T	J28A	1-16-9
	35	—	P13U	J28B	1-16-9
	35	40	P13V	—	—
35	40	P13W	—	—	
35	40	P13X	—	—	

Figure 19. Main Harness – Back Wall (Sheet 5 of 12)

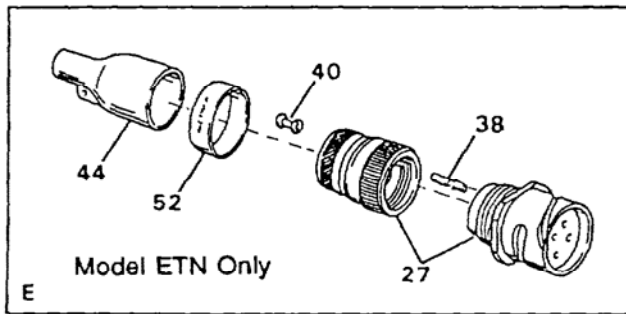


CONNECTOR P15 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
25	35	40	P15A	—	—
	35	40	P15B	—	—
	35	—	P15C	P30A	1-16-9
	35	—	P15D	P30B	1-16-9
	35	—	P15E	P30C	1-16-9
	35	—	P15F	P30D	1-16-9
	35	—	P15G	P30E	1-16-9
	35	—	P15H	P30F	1-16-9
	35	—	P15I	P30G	1-16-9
	36	—	P15J	J27A	1-12-9
	36	—	P15K	J27B	1-12-9
	36	—	P15L	J27C	1-12-9
	36	41	P15M	—	—
	35	—	P15N	P30H	1-16-9
	35	—	P15P	P30I	1-16-9
	35	—	P15R	P30J	1-16-9
	35	—	P15S	P30K	1-16-9
	35	—	P15T	P30L	1-16-9
	35	40	P15U	—	—
	35	40	P15V	—	—
35	40	P15W	—	—	
35	40	P15X	—	—	

Figure 19. Main Harness – Back Wall (Sheet 6 of 12)

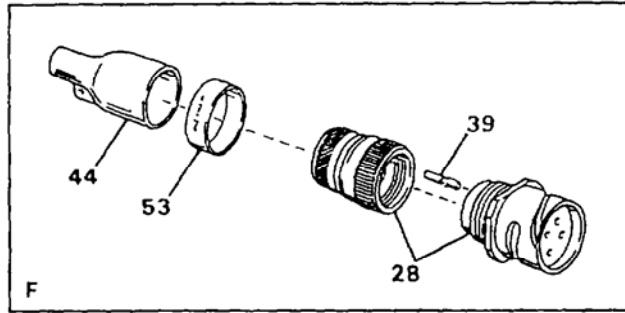


CONNECTOR P17 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
26	36	—	P17A	J26A	1-12-9
	36	—	P17B	J26B	1-12-9
	36	—	P17C	J26C	1-12-9
	36	—	P17D	J26D	1-12-9
	36	—	P17E	J26E	1-12-9
	36	—	P17F	J3A	1-12-9
	36	—	P17G	J3B	1-12-9

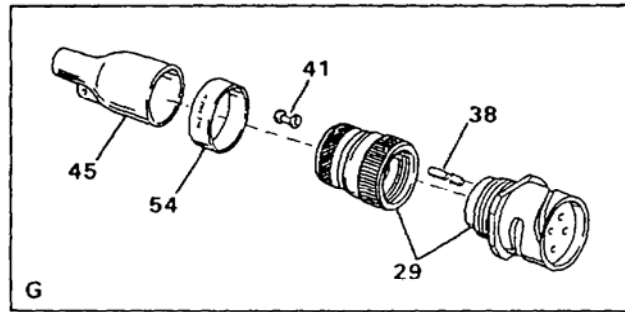


CONNECTOR J25 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
27 Model ETN Only	38	—	J25A	P13A	1-16-9
	38	—	J25B	P13B	1-16-9
	38	—	J25C	P13C	1-16-9
	38	40	J25D	—	—

Figure 19. Main Harness – Back Wall (Sheet 7 of 12)

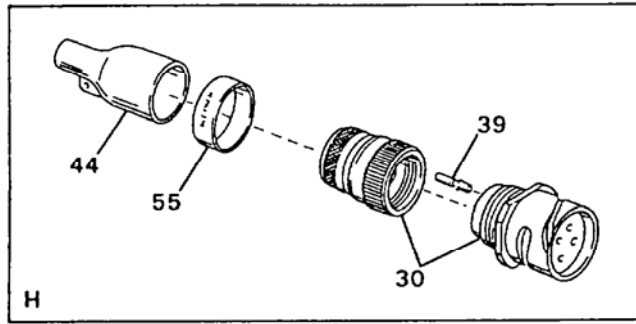


CONNECTOR J3 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
28	39	—	J25D	P17F	1-12-9
	39	—	J3B	P17G	1-12-9
	39	—	J3C	P13M	1-12-9

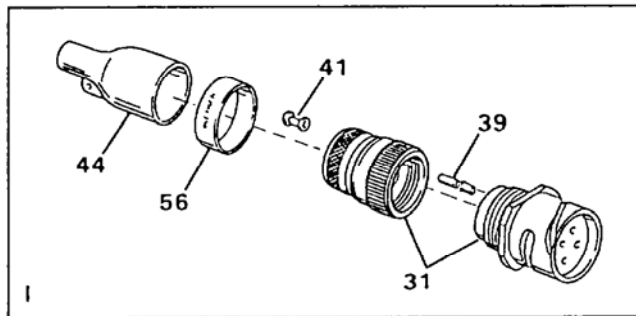


CONNECTOR P24 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
29	38	—	P24A	P11A	1-16-9
	38	—	P24B	P11B	1-16-9
	38	—	P24C	P11C	1-16-9
	38	—	P24D	P11D	1-16-9
	38	—	P24E	P11E	1-16-9
	38	—	P24F	P11F	1-16-9
	38	—	P24H	P11H	1-16-9
	38	—	P24J	P11J	1-16-9
	38	—	P24K	P11K	1-16-9
	38	41	P24L	—	—
	38	—	P24M	P11M	1-16-9
	38	—	P24N	P11N	1-16-9

Figure 19. Main Harness – Back Wall (Sheet 8 of 12)

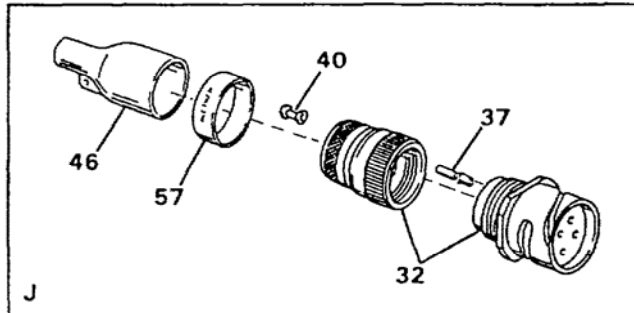


CONNECTOR J26 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
30	39	—	J26A	P17A	1-12-9
	39	—	J26B	P17B	1-12-9
	39	—	J26C	P17C	1-12-9
	39	—	J26D	P17D	1-12-9
	39	—	J26E	P17E	1-12-9

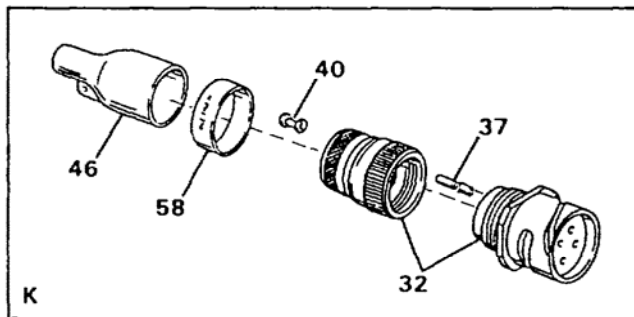


CONNECTOR J27 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
31	39	—	J27A	P15J	1-12-9
	39	—	J27B	P15K	1-12-9
	39	—	J27C	P15L	1-12-9
	39	41	J27D	—	—
	39	41	J27E	—	—

Figure 19. Main Harness – Back Wall (Sheet 9 of 12)

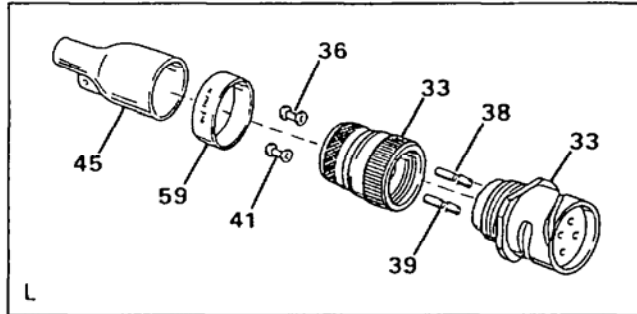


CONNECTOR J31 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
32	37	—	J31A	P13R	1-16-9
	37	—	J31B	P13S	1-16-9
	37	40	J31C	—	—



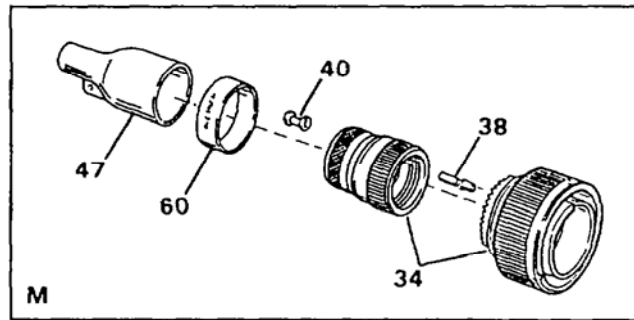
CONNECTOR J28 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
32	37	—	J28A	P13S	1-16-9
	37	—	J28B	P13T	1-16-9
	37	40	J28C	—	—

Figure 19. Main Harness – Back Wall (Sheet 10 of 12)



CONNECTOR J29 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
33	38	—	J29A	P13D	1-16-9
	38	—	J29B	P13E	1-16-9
	38	—	J29C	P13F	1-16-9
	38	—	J29D	P13G	1-16-9
	38	—	J29E	P13H	1-16-9
	38	40	J29F	—	—
	38	40	J29G	—	—
	38	40	J29H	—	—
	38	40	J29I	—	—
	39	—	J29J	P13J	1-12-9
	39	—	J29K	P13K	1-12-9
	39	—	J29L	P13L	1-12-9
	39	41	J29M	—	—
	38	—	J29N	P13I	1-16-9
	38	—	J29P	P13N	1-16-9
	38	—	J29R	P13P	1-16-9
	38	40	J29S	—	—
	38	40	J29T	—	—
	38	40	J29U	—	—
	38	40	J29V	—	—
38	40	J29W	—	—	
38	40	J29X	—	—	

Figure 19. Main Harness – Back Wall (Sheet 11 of 12)



CONNECTOR P30 DETAIL	CONTACT	PLUG	WIRE RUN		WIRE SIZE
			FROM	TO	
34	38	—	P30A	P15C	1-16-9
	38	—	P30B	P15D	1-16-9
	38	—	P30C	P15E	1-16-9
	38	—	P30D	P15F	1-16-9
	38	—	P30E	P15G	1-16-9
	38	—	P30F	P15H	1-16-9
	38	—	P30G	P15I	1-16-9
	38	—	P30H	P15N	1-16-9
	38	—	P30I	P15P	1-16-9
	38	—	P30J	P15R	1-16-91
	38	—	P30K	P15S	1-16-9
	38	—	P30L	P15T	1-16-9
	38	40	P30M	—	—
	38	40	P30N	—	—

Figure 19. Main Harness – Back Wall (Sheet 12 of 12)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 19 Main Harness – Back Wall						
1	PAOZZ	5975-01-352-0285	15235	NCGB1232-SG	..Stuffing Tube	2
2	PBOFF	6150-01-345-5622	97403	13229E1259-2	..Cable Assembly, Spec W43.....	1
3	PBFFF	5935-01-346-7132	17549	CA3106E18-11P-B-02-57	...Connector, Plug, Elec. P26	1
4	PAFZZ	5999-01-279-3055	71468	030-8587-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	5
5	XDFZZ		09647	120-02433-101	...Marker	1
6	PBFZZ	5970-01-349-8562	97403	13229E1213-2	...Insulation Sleeving	1
7	XDFZZ		09647	120-02433-50	...Marker	1
8	MFFZZ		09647	120-02602-7	...Tubing, Cut to Length from Bulk, P/N M23053/5-109-0	1
9	XDFZZ		01121	B-321HCPS.9-3336W	...Marker	8
10	MFFZZ		09647	1-12-9-W43	...Wire, PVC, White, Cut to Length from Bulk, P/N M5086/1-12-9	5
11	PBOFF	6150-01-345-5623	97403	13229E1259-3	..Cable Assembly, Spec W44.....	1
12	PBFFF	5935-01-346-7145	09647	120-02315-8	...Connector, Plug, Elec. P27	1
13	PAFZZ	5999-01-279-3055	71468	030-8587-000	...Contact, Electrical, Part of Kit P/N 120-02593-P.....	5
14	XDFZZ		17549	225-0018-000	...Plug, Wire.....	2
15	XDFZZ		09647	120-02433-102	...Marker	1
16	PBFZZ	5970-01-349-8562	97403	13229E1213-2	...Insulation Sleeving	1
17	XDFZZ		09647	120-02433-51	...Marker	1
18	MFFZZ		09647	120-02602-6	...Tubing, Electrical, Cut to Length from Bulk, P/N 13229E1282-3.....	1
19	PAOZZ	5940-00-143-4777	81343	MS25036-157	...Terminal, Plug	3
20	XDFZZ		09647	120-02590-3	...Marker	8
21	MFFZZ		09647	1-12-9-W44	...Wire, PVC, White, Cut to Length from Bulk, P/N M5086/1-12-9	3
22	PBOFF	6150-01-345-5624	97403	13229E1264	..Cable Assembly, Spec W33..... UOC: ETN	1
22	PBOFF		97403	13229E0221	...Cable Assembly, Spec W33..... UOC: FKD	1
23	PBFFF	5935-01-346-7146	09647	120-02316-7	...Connector, Plug, Elec P11	1
24	PBFFF	5935-01-346-7147	09647	120-02316-11	...Connector, Plug, Elec P13	1
25	PBFFF	5935-01-346-7148	09647	120-02316-8	...Connector, Plug, Elec P15	1
26	PBFFF	5935-01-346-7143	09647	120-02316-5	...Connector, Plug, Elec P17	1
27	PBFFF	5935-01-346-7140	09647	120-02314-5	...Connector, Plug, Elec J25..... UOC: ETN	1
28	PBFFF	5935-01-347-3655	17549	CA3101E16-10S-B-02-57	...Connector, Plug, Elec J3.....	1
29	PBFFF	5935-01-346-7149	09647	120-02315-15	...Connector, Plug, Elec P24	1
30	PBFFF	5935-01-346-7141	09647	120-02314-6	...Connector, Plug, Elec J26.....	1
31	PBFFF	5935-01-346-7150	09647	120-02314-7	...Connector, Plug, Elec J27.....	1
32	PBFFF	5935-01-352-5856	17549	CA3101E14S-7S-B-02-57	...Connector, Plug, Elec J31, J28.....	2
33	PBFFF	5935-01-346-4632	17549	CA3101E28-11S-B-02-57	...Connector, Plug, Elec J29.....	1
34	PBFFF	5935-01-346-7151	71468	CA3106E14S-7PWB-02	...Connector, Plug, Elec P30	1
35	PAFZZ	5999-01-279-3055	71468	030-8587-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	48
36	PAFZZ	5999-01-344-8759	71468	030-8588-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	15
37	PAFZZ	5999-01-343-8906	17549	031-8555-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	6
38	PAFZZ	5999-01-158-8887	71468	031-8556-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	49
39	PAFZZ	5999-01-343-8909	71468	031-8557-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	17
40	XDFZZ		17549	225-0017-000	....Plug, Wire.....	21
41	XDFZZ		17549	225-0018-000	....Plug, Wire.....	5

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
42	PBFZZ	5970-01-093-1683	20999	33H285-1-A	...Insulation Sleeving	3
43	PBFZZ	5970-01-093-0413	20999	333H274-1-A	...Insulation Sleeving	1
44	PBFZZ	5970-01-349-8562	97403	13229E1213-2	...Insulation Sleeving	4
45	PBFZZ	5970-01-348-8251	97403	13229E1213-4	...Insulation Sleeving	2
46	PBFZZ	5970-01-348-4761	97403	13229E1213-1	...Insulation Sleeving	2
47	PBFZZ	5970-01-226-8102	06090	202K163-3/42	...Insulation Sleeving	1
48	XDFZZ		09647	120-02433-86	...Marker	1
49	XDFZZ		09647	120-02433-88	...Marker	1
50	XDFZZ		09647	120-02433-90	...Marker	1
51	XDFZZ		09647	120-02433-92	...Marker	1
52	XDFZZ		09647	120-02433-156	...Marker UOC: ETN	1
53	XDFZZ		09647	120-02433-147	...Marker	1
54	XDFZZ		09647	120-02433-99	...Marker	1
55	XDFZZ		09647	120-02433-157	...Marker	1
56	XDFZZ		09647	120-02433-158	...Marker	1
57	XDFZZ		09647	120-02433-161	...Marker	1
58	XDFZZ		09647	120-02433-159	...Marker	1
59	XDFZZ		09647	120-02433-160	...Marker	1
60	XDFZZ		09647	120-02433-105	...Marker	1
61	XDFZZ		01121	B-321HCPS.9-3336W	...Marker, Used on Indiv. Wire Runs in Harness Assy W33	104

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
440V HARNESS – BACK WALL

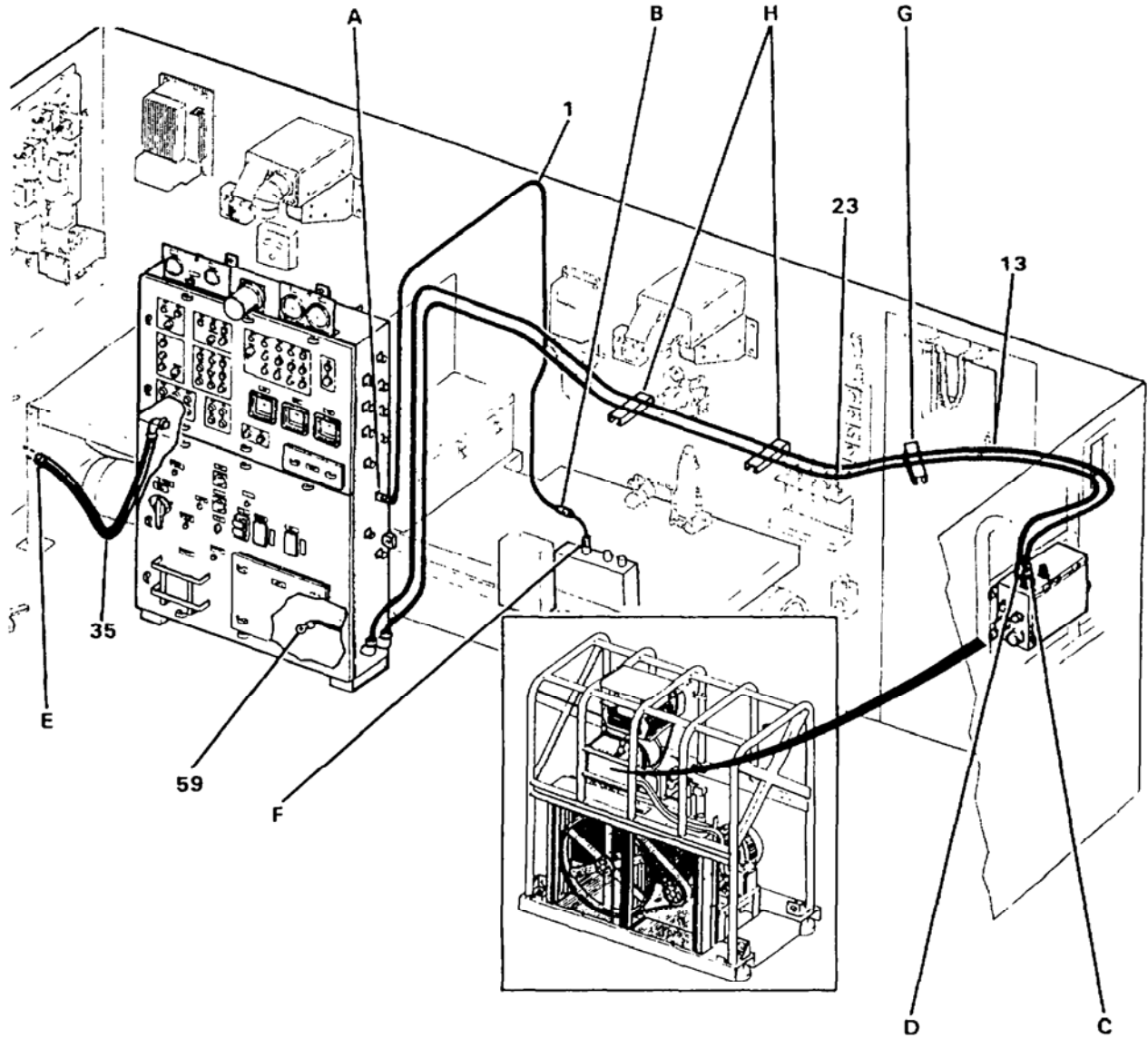


Figure 20. 440V Harness – Back Wall (Sheet 1 of 4)

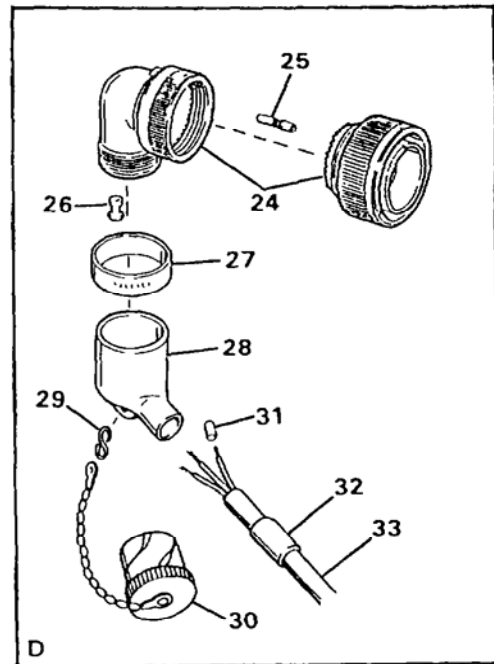
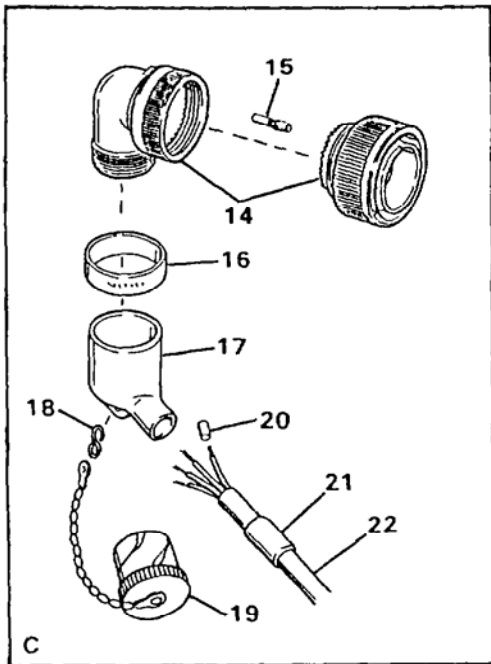
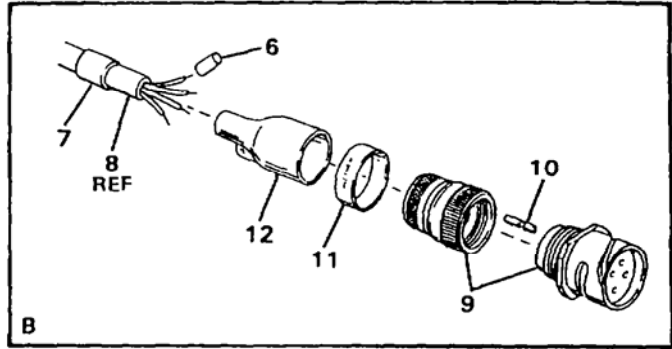
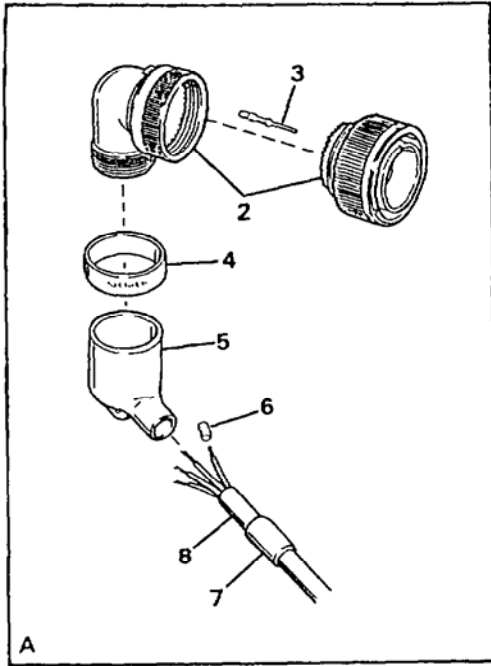


Figure 20. 440V Harness – Back Wall (Sheet 2 of 4)

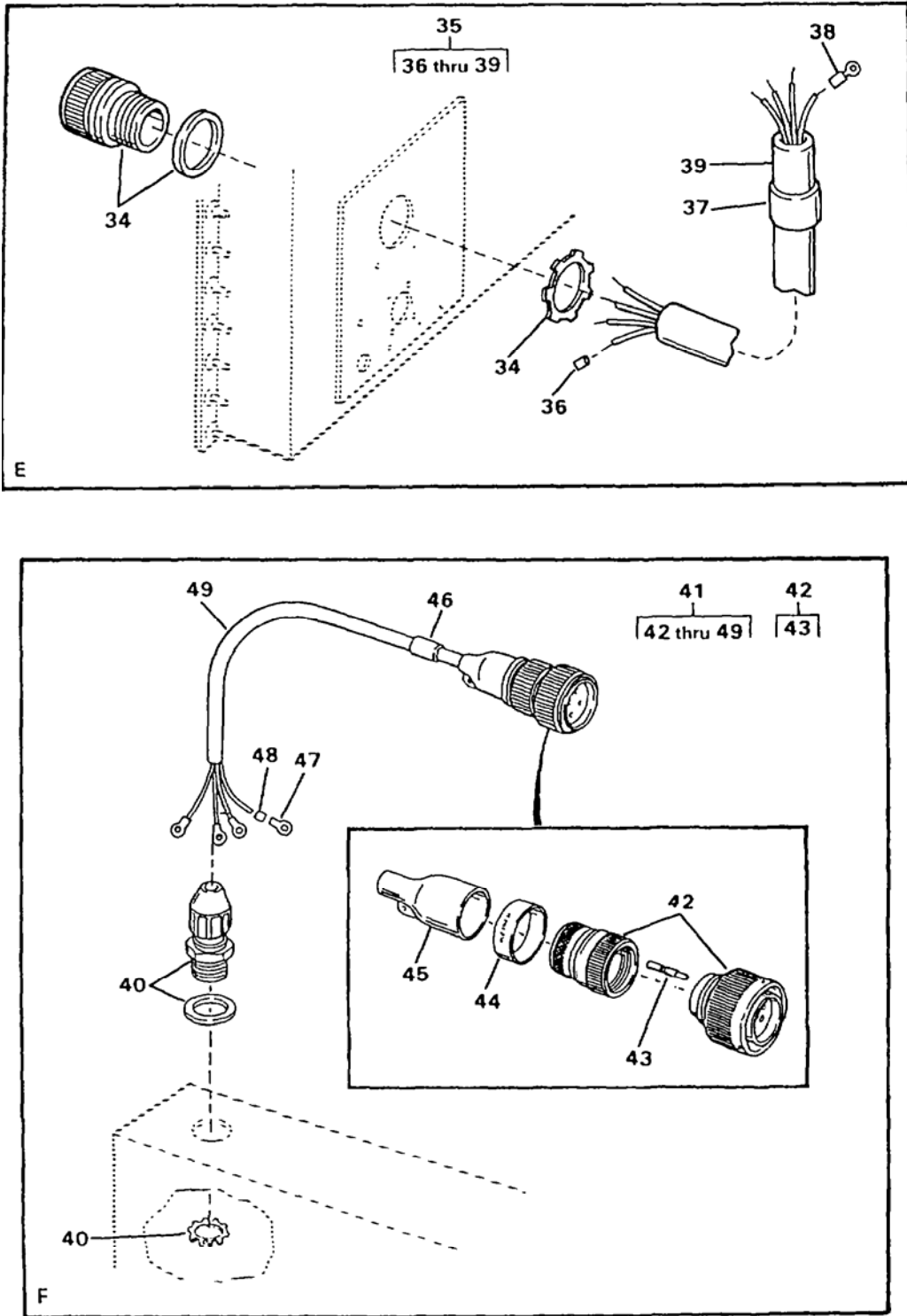


Figure 20. 440V Harness – Back Wall (Sheet 3 of 4)

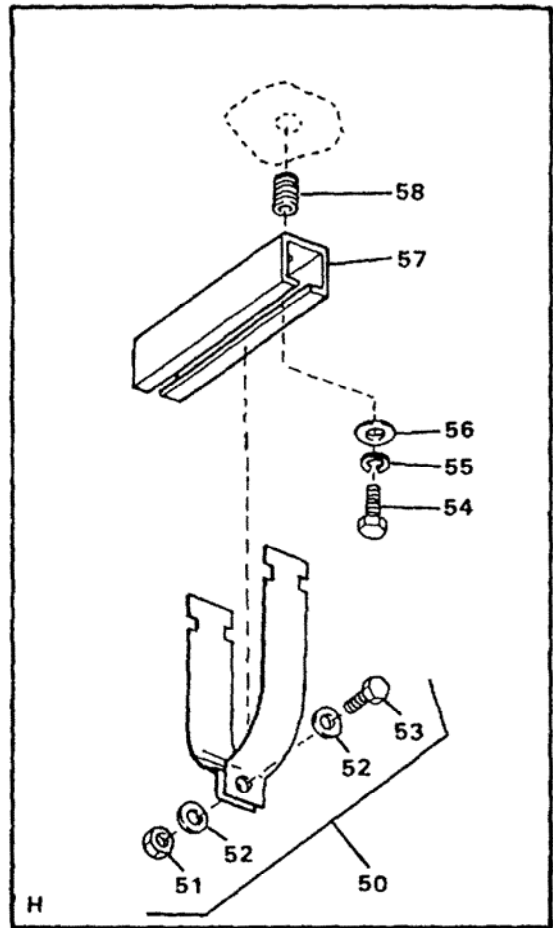
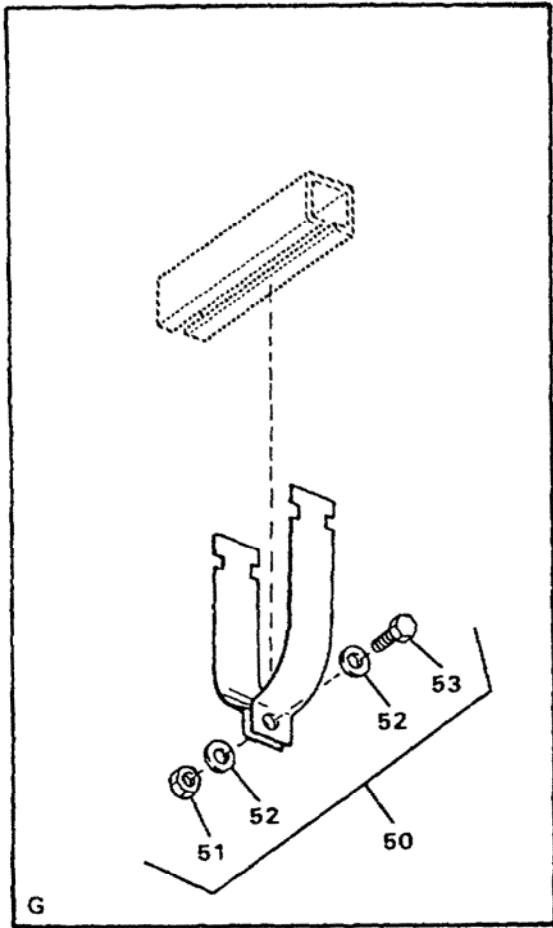


Figure 20. 440V Harness – Back Wall (Sheet 4 of 4)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 20 440V Harness – Back Wall						
1	PBOFF	6150-01-345-5615	97403	13229E1262-2	..Cable Assembly, Spec W35.....	1
2	XDFFF		17549	CA3108F20-4P-B-15-57	...Connector, Plug, Electrical, P19.....	1
3	PAFZZ	5999-01-344-8759	71468	030-8588-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	4
4	XDFZZ		09647	120-02433-94	...Marker	1
5	PBFZZ	5970-01-093-0413	20999	333H274-1-A	...Insulation Sleeving	1
6	XDFZZ		01121	B-321HCPS.9-3336W	...Marker	8
7	XDFZZ		09647	120-02433-42	...Marker	4
8	MFFZZ		09647	120-02605-3	...Cable, Cut to Length from Bulk, P/N 13229E1147-2.....	1
9	PBFFF	5935-01-350-0166	17549	CA3101E20-4S-B-02-57	...Connector, Receptacle, J34.....	1
10	PAFZZ	5999-01-343-8909	71468	031-8557-000	....Contact, Electrical, Part of Kit, P/N 120-02593-P.....	4
11	XDFZZ		09647	120-02433-163	...Marker	1
12	PBFZZ	5970-01-226-8102	06090	202K163-3/42	...Insulation Sleeving	1
13	PBFFF	6150-01-345-5625	97403	13229E1260-23	..Cable Assembly, Spec W38.....	1
14	PBFFF	5935-01-346-7153	09647	120-02316-16	...Connector, Plug, Electrical, P63.....	1
15	PAFZZ	5990-01-350-6633	17549	031-8520-000	....Contact, Electrical, Part of Kit, P/N 120-02593-P.....	4
16	XDFZZ		09647	120-02433-138	...Marker	1
17	PBFZZ	5970-01-348-4762	97403	13229E1342-3	...Insulation Sleeving	1
18	PAOZZ	4030-01-022-5666	62060	S1	...Hook, Chain, S	1
19	PAOZZ	5935-01-349-9010	97403	13229E1210-4	...Cover, Electrical	1
20	XDFZZ		01121	B-321HSCPS.9-7508W	...Marker	8
21	XDFZZ		09647	120-02433-45	...Marker	5
22	MFFZZ		09647	120-02605-6	...Cable, Cut to Length from Bulk, P/N 81644	1
23	PBFFF	6150-01-345-5616	97403	13229E1260-24	..Cable Assembly, Spec W39.....	1
24	PBFFF	5935-01-346-7154	17549	CA3108F32-17SW-15-57	...Connector, Plug, Electrical, P64.....	1
25	PAFZZ	5999-01-350-6633	17549	031-8520-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	4
26	XDFZZ		71468	225-8502-000	....Plug, Wire.....	1
27	XDFZZ		09647	120-02433-139	...Marker	1
28	PBFZZ		97403	13229E1342-4	...Insulation Sleeving	1
					UOC: FKD	
28	PBFZZ	5970-01-348-4762	97403	13229E1342-3	...Insulation Sleeving	1
					UOC: ETN	
29	PAOZZ	4030-01-022-5666	62060	S1	...Hook, Chain, S	1
30	PAOZZ	5935-01-349-9010	97403	13229E1210-4	...Cover, Electrical	1
31	XDFZZ		01121	B-321HSCPS.9-7508W	...Marker	6
32	XDFZZ		09647	120-02433-46	...Marker	5
33	MFFZZ		09647	120-02605-7	...Cable, Cut to Length from Bulk, P/N 81644	1
34	PAFZZ		97403	13229E0880-3	..Adapter, Cable, B/O	1
35	PAFFF	6150-01-345-6104	97403	13229E1004	..Cable Assembly, Spec W1.....	1
36	XDFZZ		01121	B-321HCPS.9-5008W	...Marker	8
37	XDFZZ		09647	120-02433-1	...Marker	3
38	PAFZZ	5940-00-115-5006	96906	MS25036-133	...Terminal, Lug	1
39	MFFZZ		09647	120-02605-8	...Cable, Cut to Length from Kit P/N 81384	1
40	PAFZZ	5975-01-352-0286	15235	NCGB2234-SG	..Stuffing Tube	1
41	PBOFF	6150-01-345-5617	OAK83	13229E1260-17	..Cable Assembly, Spec W36.....	1
42	PBFFF	5935-01-350-0159	17549	CA3106E20-4P-B-02-57	...Connector, Plug, Electrical P34.....	1
43	PAFZZ	5999-01-344-8759	71468	030-8588-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
44	XDFZZ		09647	120-02433-109	...Marker	1
45	PBFZZ	5970-01-226-8102	06090	202K163-3/42	...Insulation Sleeving	1
46	XDFZZ		09647	120-02433-43	...Marker	1
47	PAFZZ	5940-00-143-4777	81343	MS25036-157	...Terminal, Lug	4
48	XDFZZ		01121	B-321HCPS.9-3336W	...Marker	8
49	MFFZZ		09647	120-02605-3	...Cable, Cut to Length from Bulk, P/N 13229E0741-2.....	1
50	PAFZZ		97403	13229E0685-1	..Strap, Retaining.....	6
51	PAFZZ	5310-00-929-1807	81349	M45913/1-4CS3	...Nut, Self-Locking, Hex.....	6
52	PAFZZ	5310-01-091-1248	80205	MS15795-810	...Washer, Flat	12
53	PAFZZ	5305-00-207-8253	91340	D11076-4-10	...Screw, Cap, Hexagon Head.....	6
54	PAFZZ	5305-00-717-5467	96906	MS35307-362	...Screw, Cap, Hexagon Head.....	4
55	PAFZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock	4
56	PAFZZ	5310-00-773-7618	80205	MS15795-814	..Washer, Flat	4
57	PAFZZ	5340-01-349-5665	97403	13229E0380-7	..Bracket, Double Angle.....	2
58	PAFZZ	5325-00-290-4492	80205	MS122203	..Insert, Screw Thread	4
59	PAFZZ	5940-00-114-1311	96906	MS25036-124	...Terminal, Lug	3

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
DC WIRING – BACK WALL

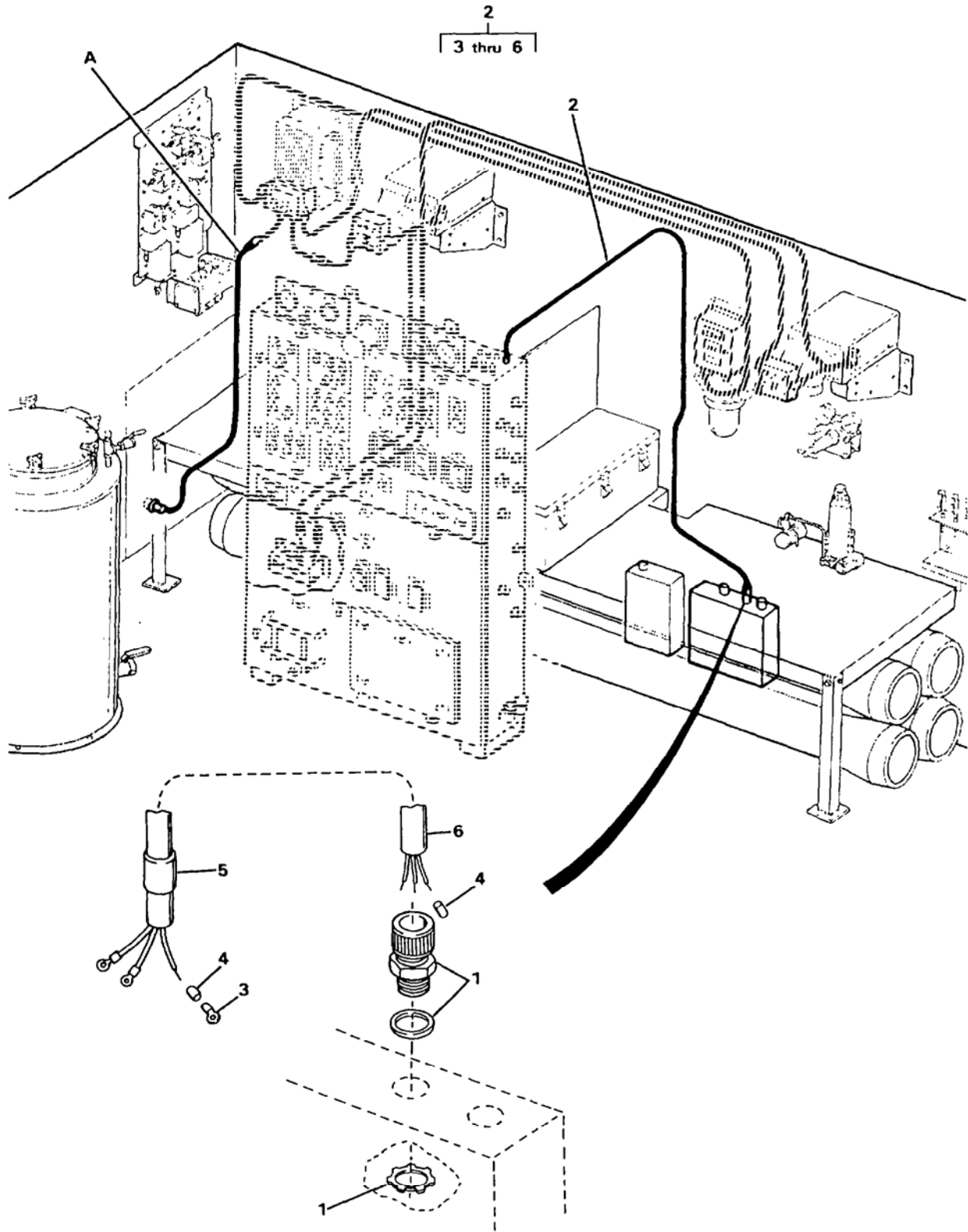


Figure 21. DC Wiring – Back Wall (Sheet 1 of 2)

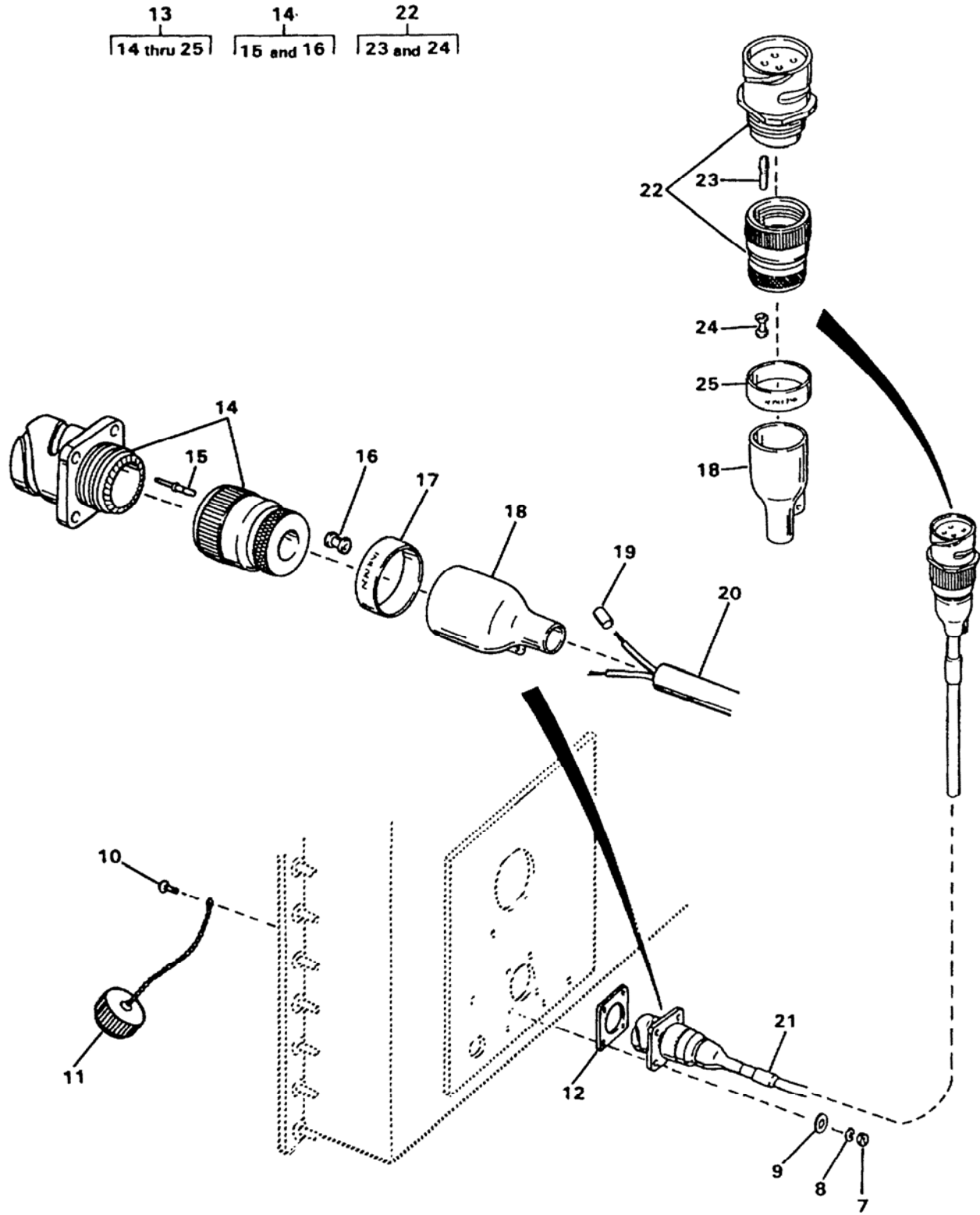


Figure 21. DC Wiring – Back Wall (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 21 DC Wiring – Back Wall						
1	PBFZZ	5975-01-362-2110	15235	CGB114-SG	..Box, Connector, Electric	1
2	PBFFF	6150-01-345-5626	97403	13229E1257-13	..Cable Assembly, Spec W29	1
3	PAFZZ	5940-00-143-4774	96906	MS25036-153	...Terminal, Lug.....	3
4	XDFZZ		01121	B-321HCPS.9-3336W	...Marker.....	6
5	XDFZZ		09647	120-02433-29	...Marker.....	4
6	MFFZZ		09647	120-02605-9	...Cable, Cut to Length from Bulk, P/N 45371.....	1
7	PAOZZ	5310-00-934-9748	80205	MS35649-244	..Nut, Plain, Hexagon.....	4
8	PAOZZ	5310-00-933-8118	80205	MS35338-135	..Washer, Lock.....	4
9	PAOZZ	5310-00-722-5998	80205	MS15795-805	..Washer, Flat	4
10	PAOZZ	5305-00-054-5652	96906	MS51957-18	..Screw, Machine, 0.112-40 UNC-2A X 0.625 LG.	4
11	PAOZZ	5935-01-350-3278	97403	13229E1209-3	..Cover, Electrical.....	1
12	PAOZZ	5330-01-350-2912	97403	13229E1211-2	..Gasket	1
13	PBOFF	6150-01-345-5618	97403	13229E1262-1	..Cable Assembly, Spec W3	1
14	PBFFF	5935-01-346-7173	09647	120-02313-2	...Connector, Receptacle, J1	1
15	PAFZZ	5999-01-349-7667	17549	030-8612-000	....Contact, Electrical, Part of Kit, P/N 120-02593-P	3
16	XDFZZ		17549	225-0019-000	....Plug, Wire	1
17	XDFZZ		09647	120-02433-145	...Marker.....	1
18	PBFZZ	5970-01-226-8102	06090	202K163-3/42	...Insulation Sleeving.....	2
19	XDFZZ		01121	B-321HSCPS.9-5008W	...Marker.....	4
20	MFFZZ		09647	120-02605-10	...Cable, Cut to Length from Bulk, P/N 120-07639-6	1
21	XDFZZ		09647	120-02433-3	...Marker.....	2
22	PBFFF	5935-01-346-4631	17549	CA3101E22-2S-B-02-57	...Connector, Plug, Elec J2	1
23	PAFZZ	5999-01-349-7668	17549	030-8519-000	....Contact, Electrical, Part of Kit, P/N 120-02593-P	3
24	XDFZZ		17549	225-0019-000	....Plug, Wire	1
25	XDFZZ		09647	120-02433-146	...Marker.....	1
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
AUXILIARY WIRING – BACK WALL**

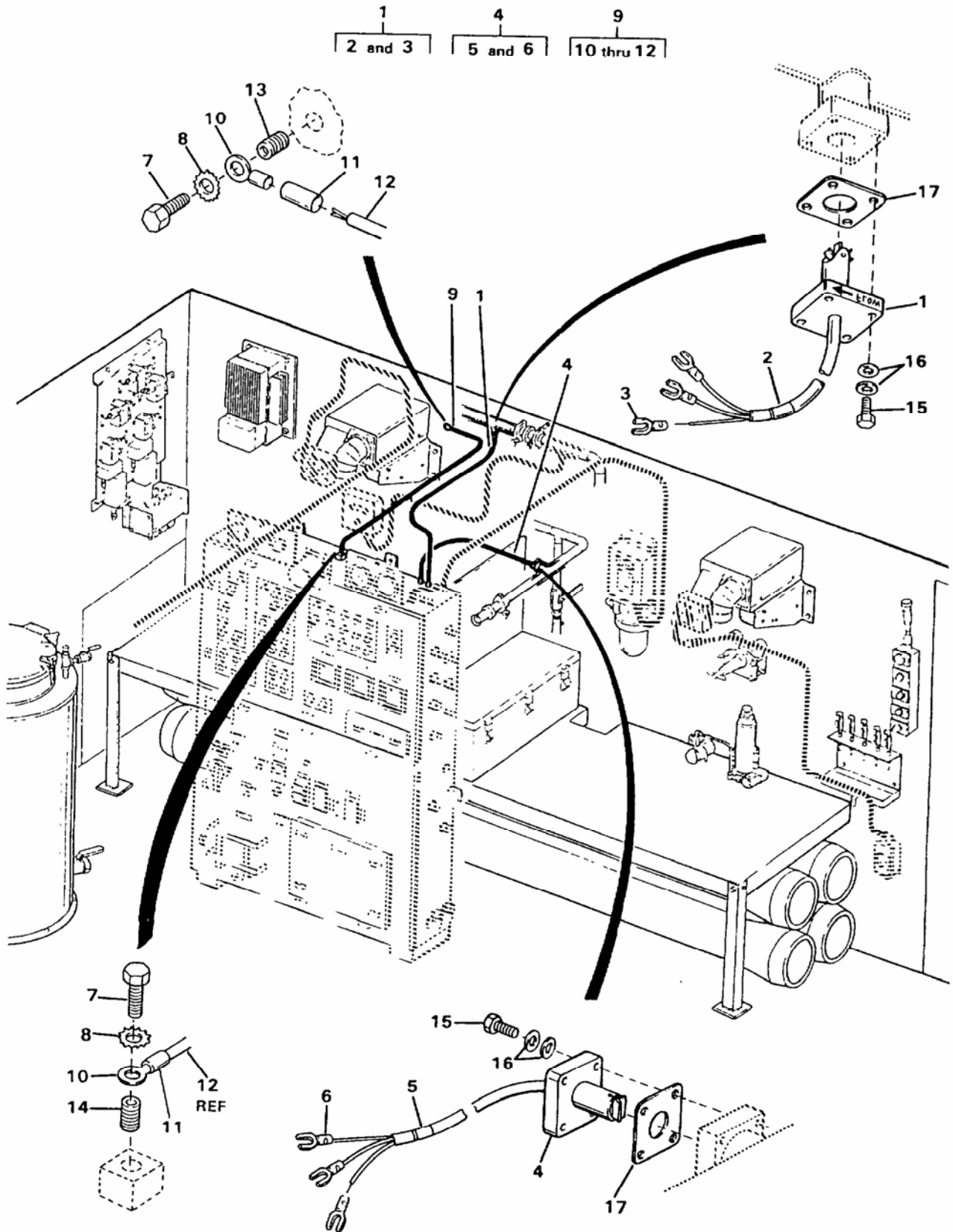


Figure 22. Auxiliary Wiring – Back Wall

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 22 Auxiliary Wiring – Back Wall						
1	PAFFF	6350-01-350-1448	97403	13229E0210-2	..Sensor, Flow W31	1
2	XDFZZ		09647	120-02433-31	...Marker.....	2
3	PAFZZ	5940-00-728-7593	14726	XBS24042SN	...Terminal, Lug.....	3
4	PAFFF	6350-01-350-1449	97403	13229E0210-3	..Sensor, Flow, W32	1
5	XDFZZ		09647	120-02433-32	...Marker.....	2
6	PAFZZ	5940-00-728-7593	14726	XBS24042SN	...Terminal, Lug.....	3
7	PAOZZ	5305-00-719-3997	96906	MS35307-303	..Screw, Cap, Hexagon Head	2
8	PAOZZ	5310-00-527-3634	96906	MS35335-61	..Washer, Lock.....	2
9	AOOOO		97402	13229E0860-1	..Wire Assy, GND.....	1
10	PAOZZ	5940-00-557-4341	96906	MS25036-123	...Terminal, Lug.....	2
11	XDOZZ		97403	13229E0589-5	...Marker, GND.....	2
12	MOOZZ		09647	2-4-9	...Wire, Cut to Length from Bulk, P/N M5086/2-4-9	1
13	PAFZZ	5340-00-290-4489	80205	MS122241	..Insert, Screw Thread	1
14	PAFZZ	5325-00-721-8352	96906	MS21209C4-20	..Insert, Screw Thread	1
15	PAOZZ	5305-01-348-8362	16290	3007-3716	..Screw, Machine	8
16	PAOZZ		16290	3200-3700	..Washer, Flat	16
17	PAOZZ	5330-01-359-9350	16290	P52618	..Gasket	2
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 WIRING FOR CEILING LIGHTS

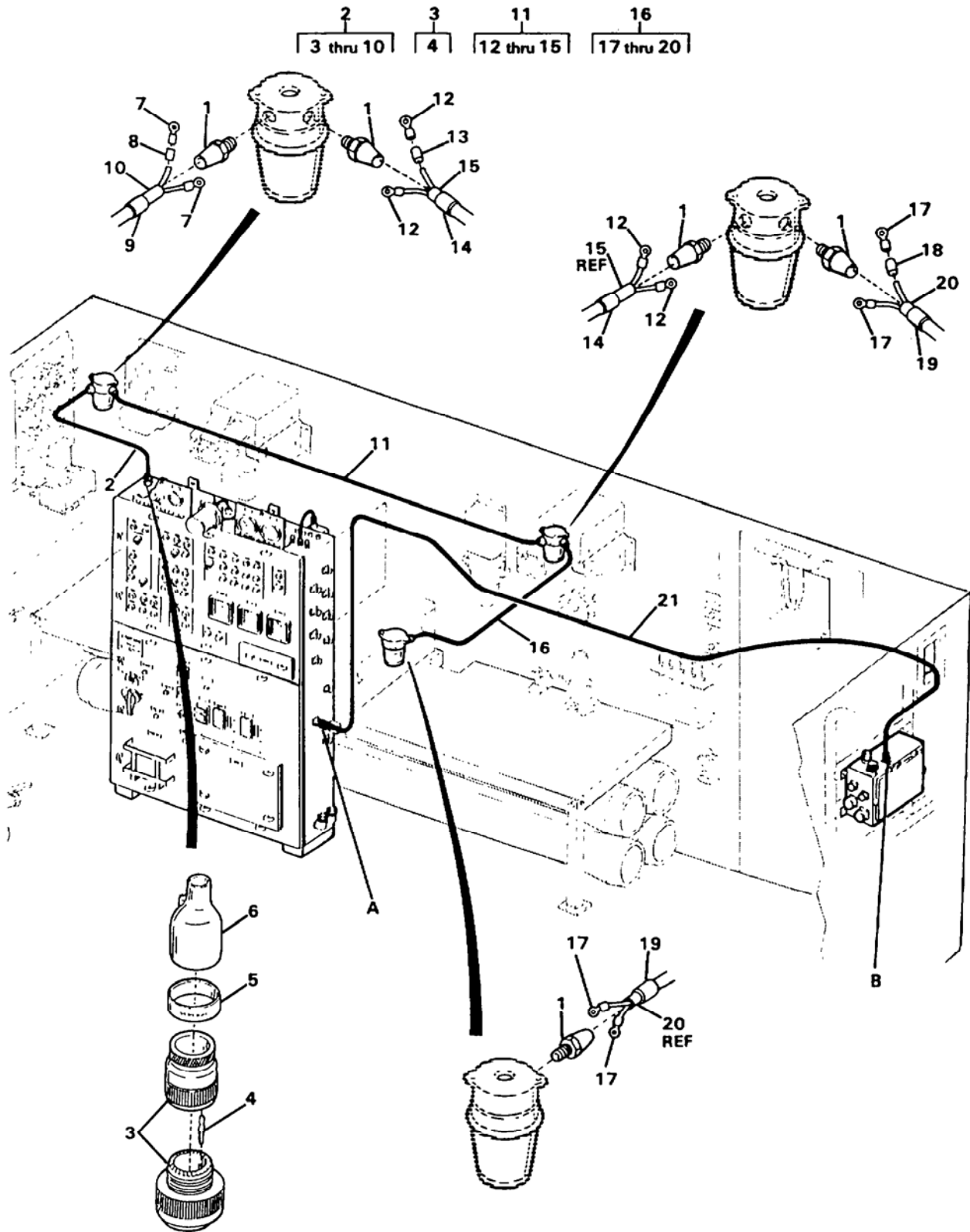


Figure 23. Wiring for Ceiling Lights (Sheet 1 of 2)

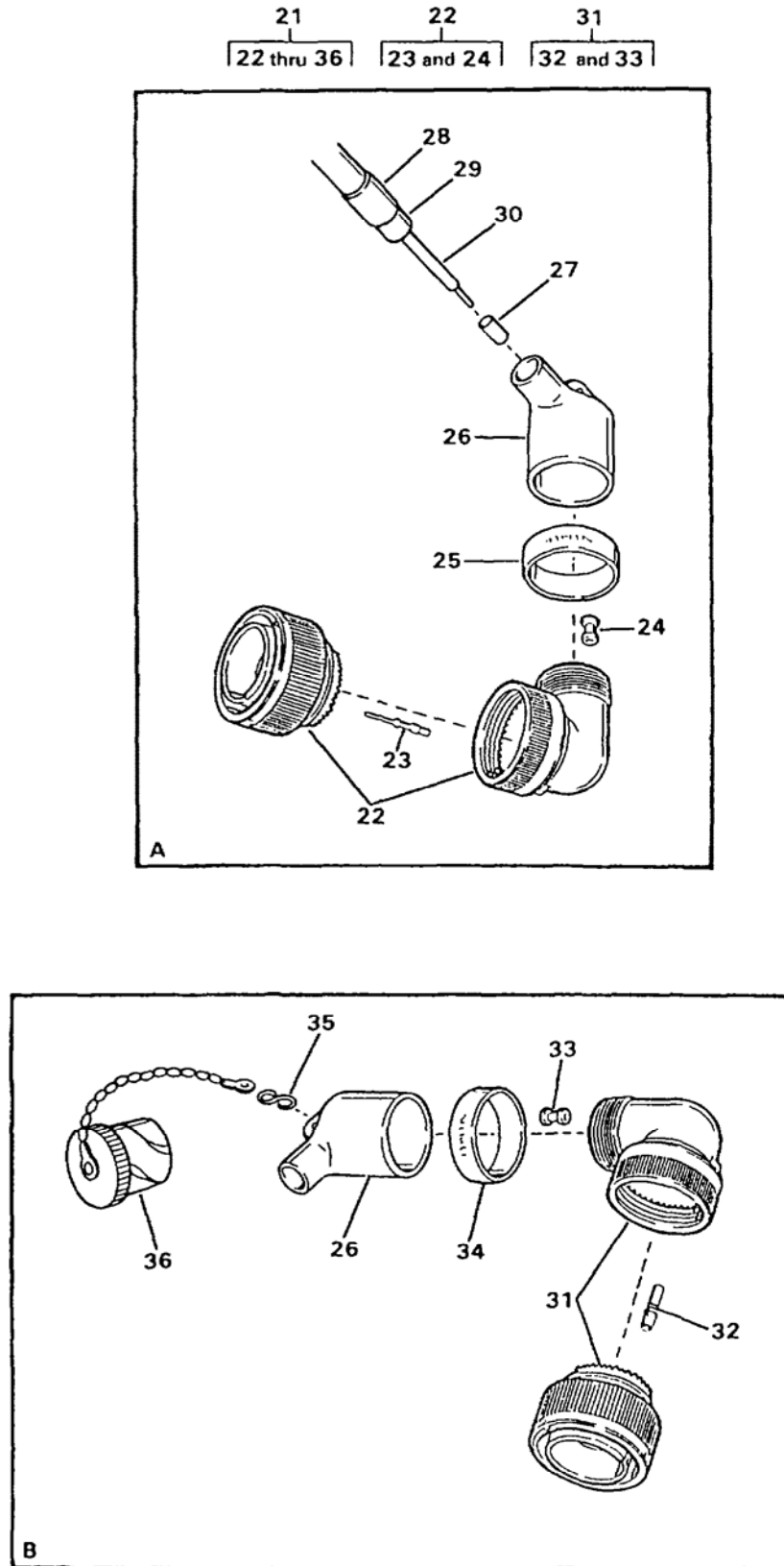


Figure 23. Wiring for Ceiling Lights (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 23 Wiring for Ceiling Lights						
1	PAOZZ	5975-01-352-0285	15235	NCGB1232-SG	..Stuffing Tube	1
2	PBOFF	6150-01-345-6105	97403	13229E1260-13	..Cable Assembly, Spec W23.....	1
3	PBFFF	5935-01-347-0023	17549	CA3106E14-9P-B-02-57	...Connector, Plug, Electrical P10.....	1
4	PAFZZ	5999-01-344-8758	71468	030-8586-000	....Contact, Electrical, Part of Kit, P/N 120-02593-P.....	2
5	XDFZZ		09647	120-02433-85	...Marker	1
6	PBFZZ	5970-01-348-4761	97403	13229E1213-1	...Insulation Sleeving	1
7	PAOZZ	5940-00-283-5280	96906	MS25036-106	...Terminal, Lug	2
8	XDFZZ		01121	B-321HCPS.9-3336W	...Marker	4
9	XDFZZ		09647	120-02433-23	...Marker	2
10	MFFZZ		09647	120-02605-11-W23	...Cable, Cut to Length from Bulk, P/N 120-01617	1
11	AOOOO		97403	13229E1257-1	..Cable Assembly, W24	1
12	PAOZZ	5940-00-283-5280	96906	MS25036-106	...Terminal, Lug	4
13	XDOZZ		09647	120-02590-3	...Marker	4
14	XDOZZ		09647	120-02433-24	...Marker	3
15	MOOZZ		09647	120-02605-12-W24	...Cable, Cut to Length from Bulk, P/N 120-01617	1
16	AOOOO		97403	13229E1257-2	..Cable Assembly, W25	1
17	PAOZZ	5940-00-283-5280	96906	MS25036-106	...Terminal, Lug	4
18	XDOZZ		01121	B-321HCPS.9-3336W	...Marker	4
19	XDOZZ		09647	120-02433-25	...Marker	2
20	MOOZZ		09647	120-02605-13-W25	...Cable, Cut to Length from Bulk, P/N 120-01617	1
21	PBOFF	6150-01-345-6106	97403	13229E1261	..Cable Assembly, Spec W37.....	1
22	PBFFF	5935-01-346-7136	09647	120-02316-4	...Connector, Plug, Electrical P20.....	1
23	PAFZZ	5999-01-344-8759	71468	030-8588-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	8
24	XDFZZ		17549	225-0018-000	....Plug, Wire.....	1
25	XDFZZ		09647	120-02433-95	...Marker	1
26	PBFZZ	5970-01-093-0413	20999	333H274-1-A	...Insulation Sleeving	2
27	XDFZZ		01121	B-321HCPS.9-3336W	...Marker	14
28	XDFZZ		09647	120-02433-44	...Marker	5
29	MFFZZ		09647	120-02602-9	...Tubing, Cut to Length from Bulk, P/N M23053/4-304-0 ...	1
30	MFFZZ		09647	1-12-9-W37	...Wire, Cut to Length from Bulk, P/N M5086/1-12-9.....	7
31	PBFFF	5935-01-346-7155	09647	120-02316-6	...Connector, Plug, Elec P65	1
32	PAFZZ	5999-01-343-8909	71468	031-8557-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	8
33	XDFZZ		17549	225-0018-000	...Plug, Wire	1
34	XDFZZ		09647	120-02433-140	...Marker	1
35	PAOZZ	4030-01-022-5666	62060	S1	...Hook, Chain, S	1
36	PAOZZ		97403	13229E1210-3	...Plug, Protective, Dust.....	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
CEILING LIGHT ASSEMBLY

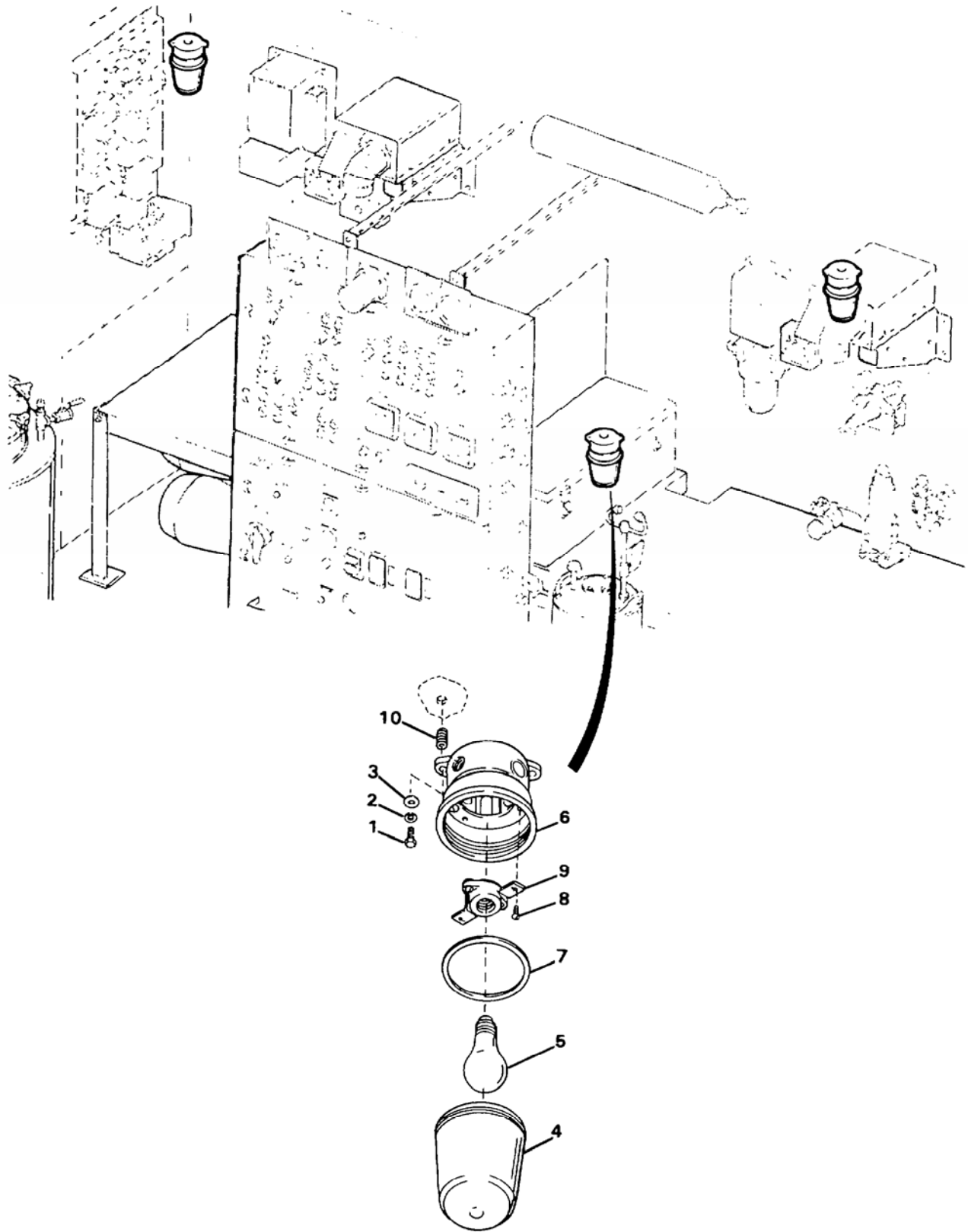


Figure 24. Ceiling Light Assembly

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 24 Ceiling Light Assembly						
1	PAFZZ	5305-00-021-3620	80205	MS35307-307	.Screw, Cap, Hexagon Head.....	6
2	PAFZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	6
3	PAFZZ	5310-01-091-1248	80205	MS15795-810	.Washer, Flat	6
4	PAFZZ	6210-01-232-7683	15235	G63	.Globe, Electric Light, Clear Plastic	3
5	PAFZZ	6240-00-246-5052	08108	100ARS120V	.Lamp, Incandescent	3
6	XDOZZ		97403	13229E0208	.Lighting Fixture	3
7	XDFZZ		15235	13B22-1139	.Gasket	1
8	PAFZZ	5305-00-433-3711	80205	MS51861-35C	.Screw, Tapping	2
9	XDFZZ		15235	V84	.Lampholder	1
10	PAFZZ	5340-00-290-4489	80205	MS122241	.Insert, Screw Thread	6
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
PRESSURE GAGES AND MOUNTING HARDWARE**

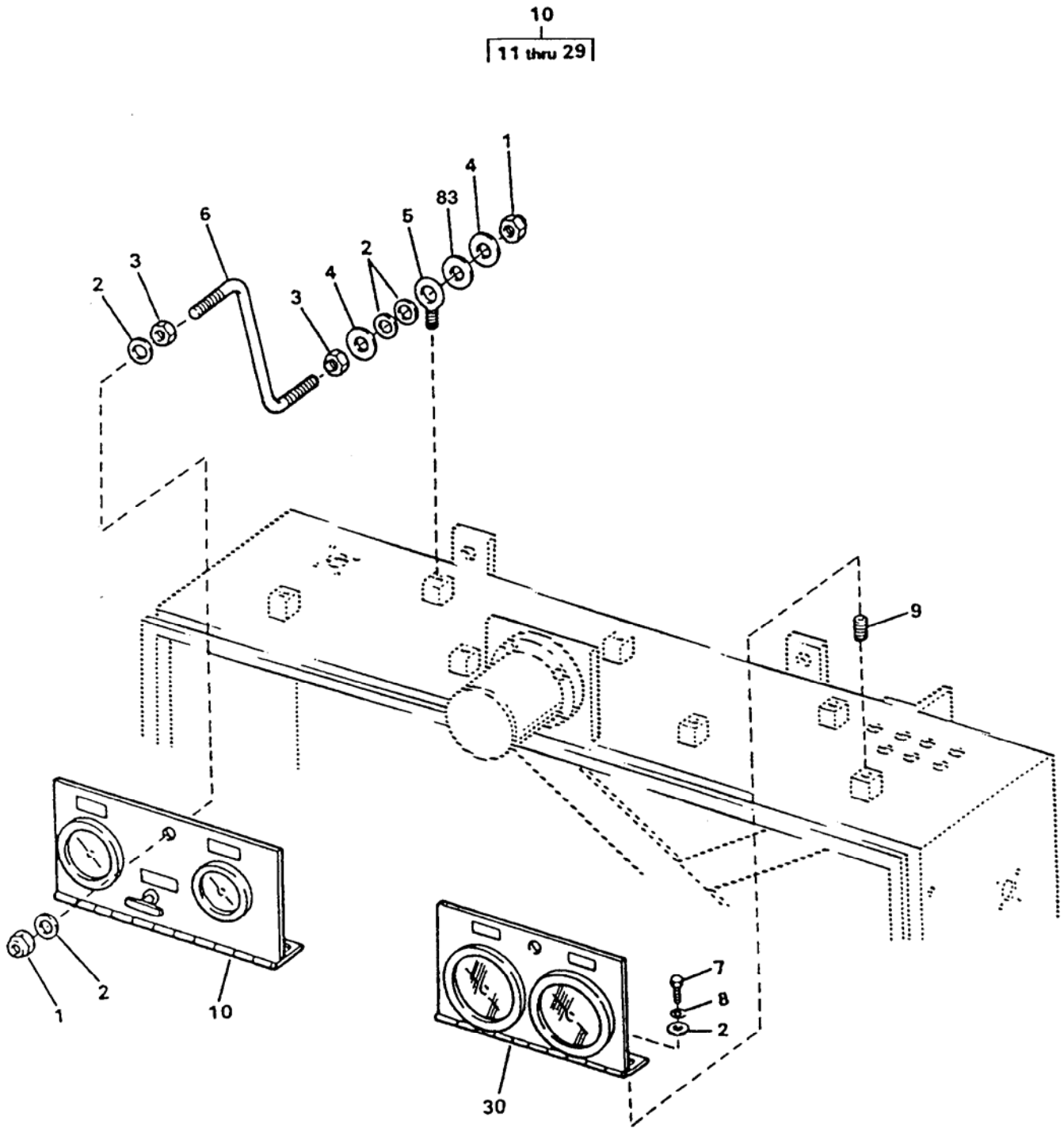


Figure 25. Pressure Gages and Mounting Hardware (Sheet 1 of 5)

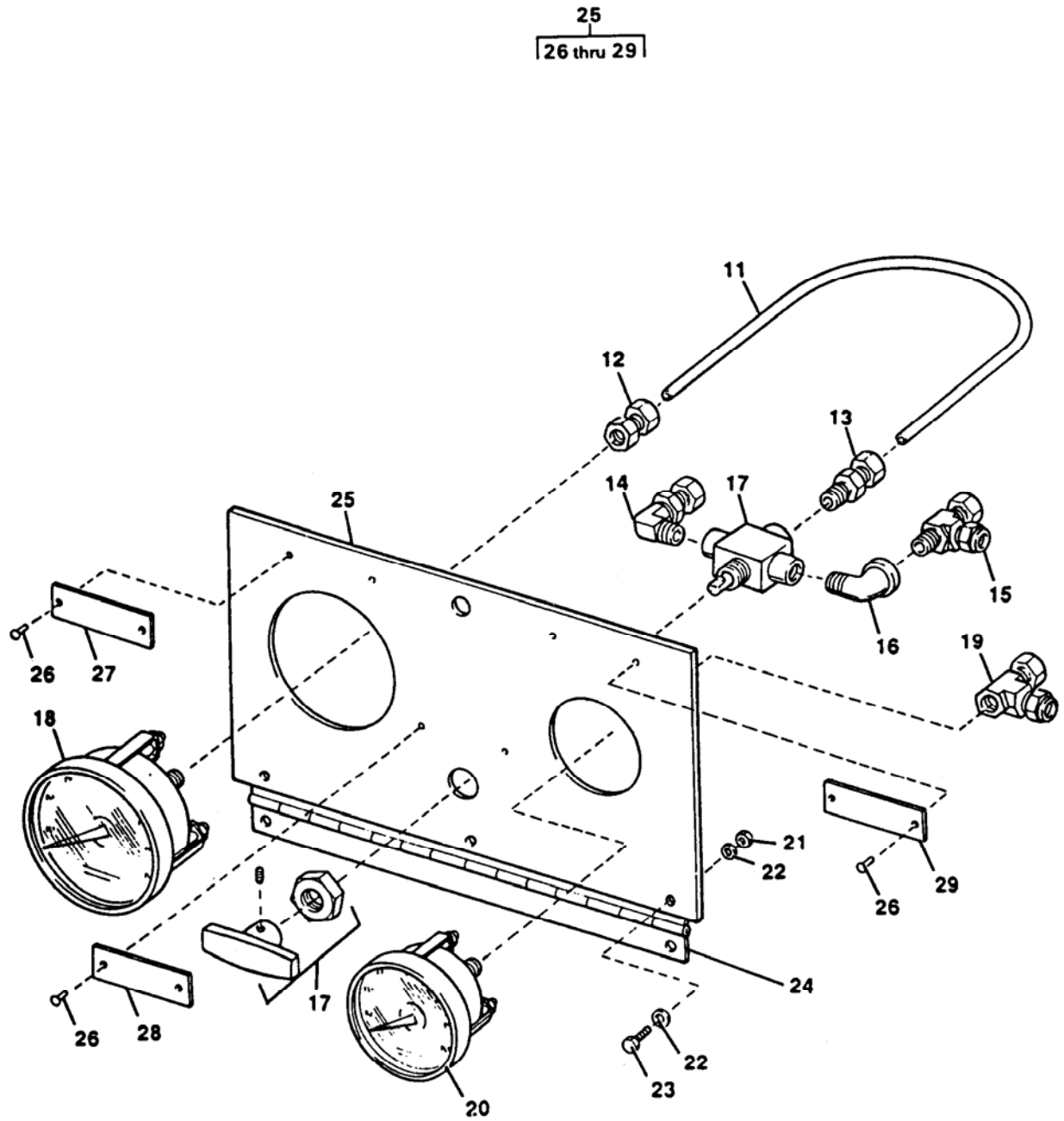


Figure 25. Pressure Gages and Mounting Hardware (Sheet 2 of 5)
(Model ETN Only)

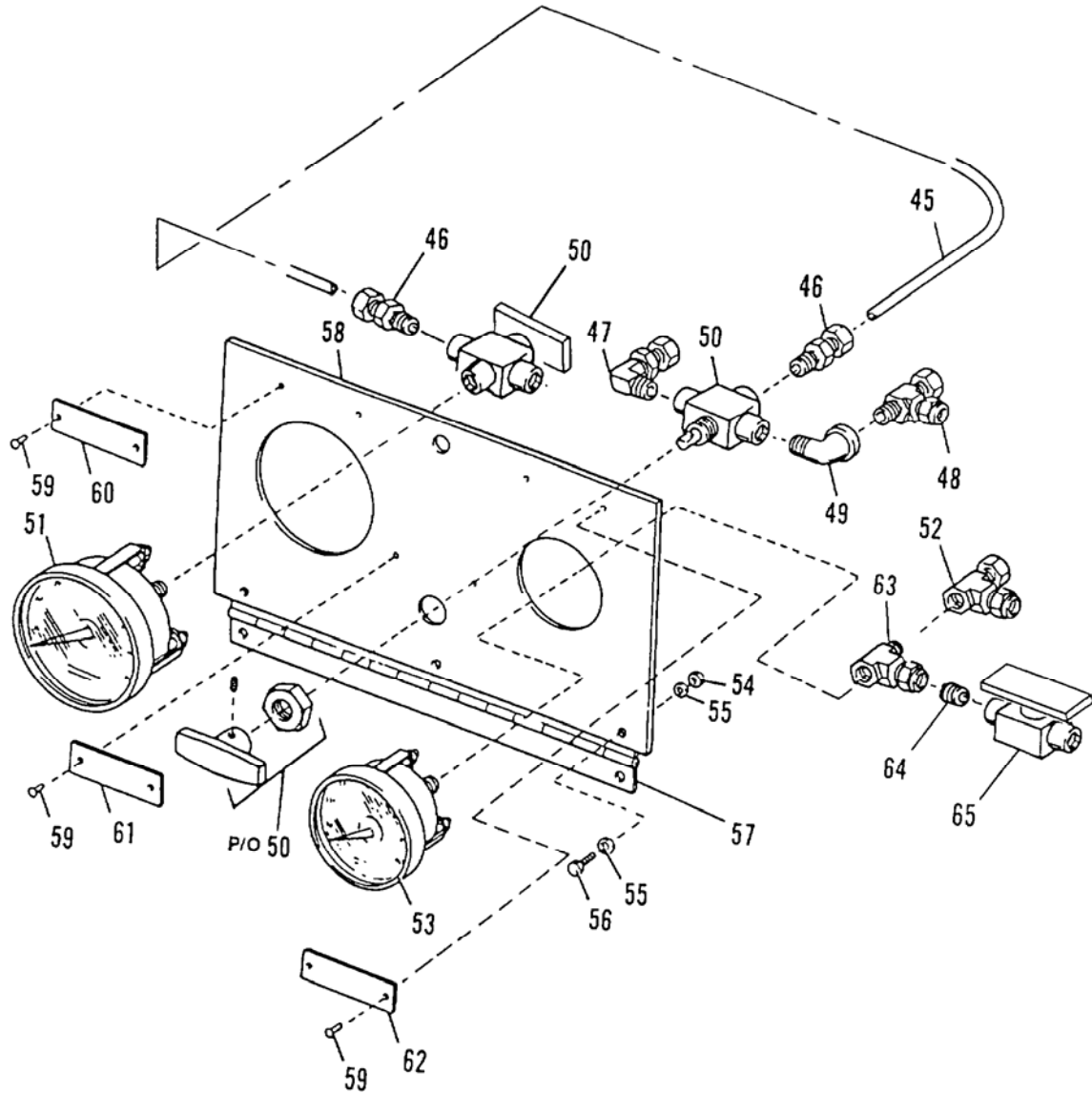


Figure 25. Pressure Gages and Mounting Hardware (Sheet 3 of 5)
(Model FKD Only)

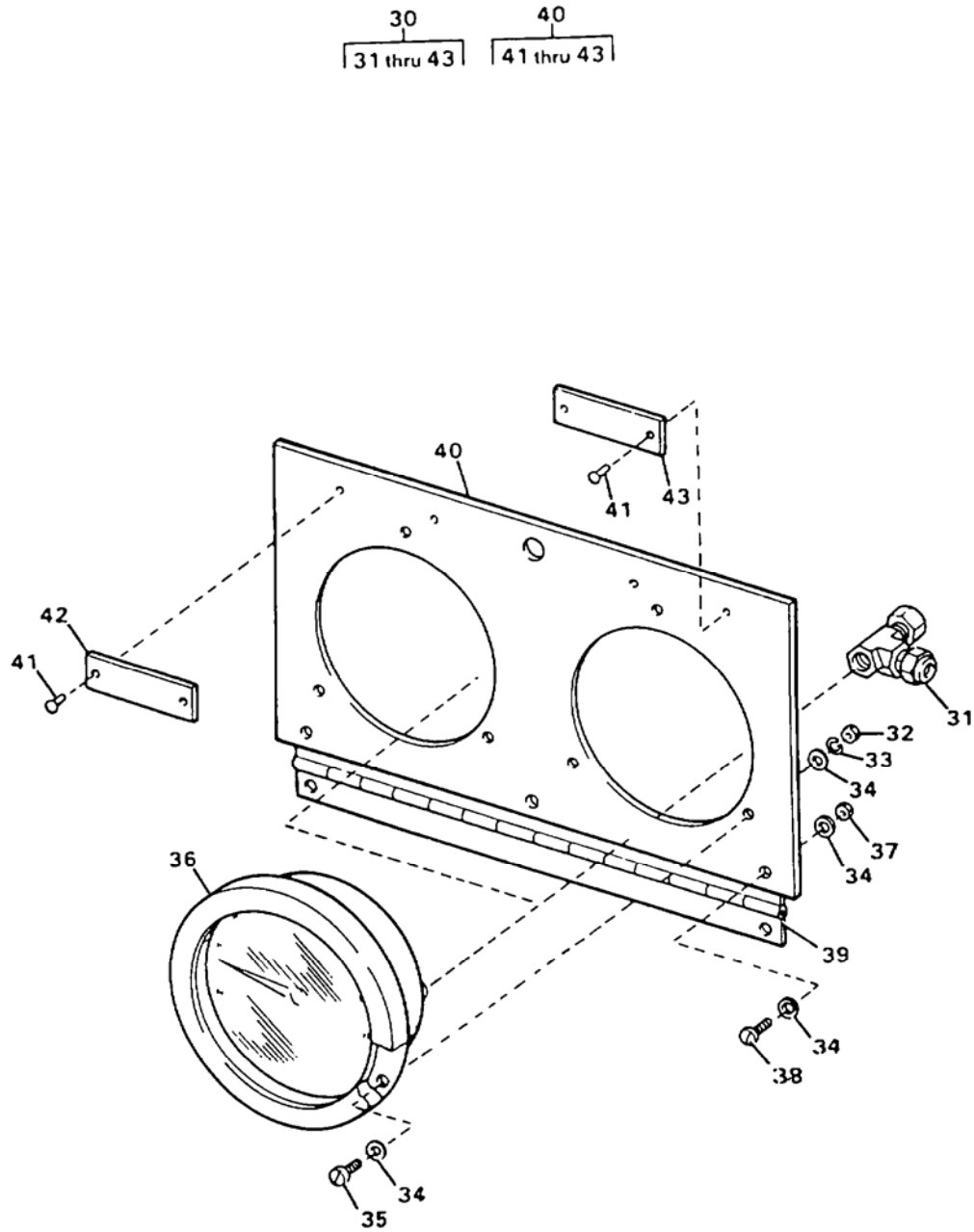


Figure 25. Pressure Gages and Mounting Hardware (Sheet 4 of 5)
(Model ETN Only)

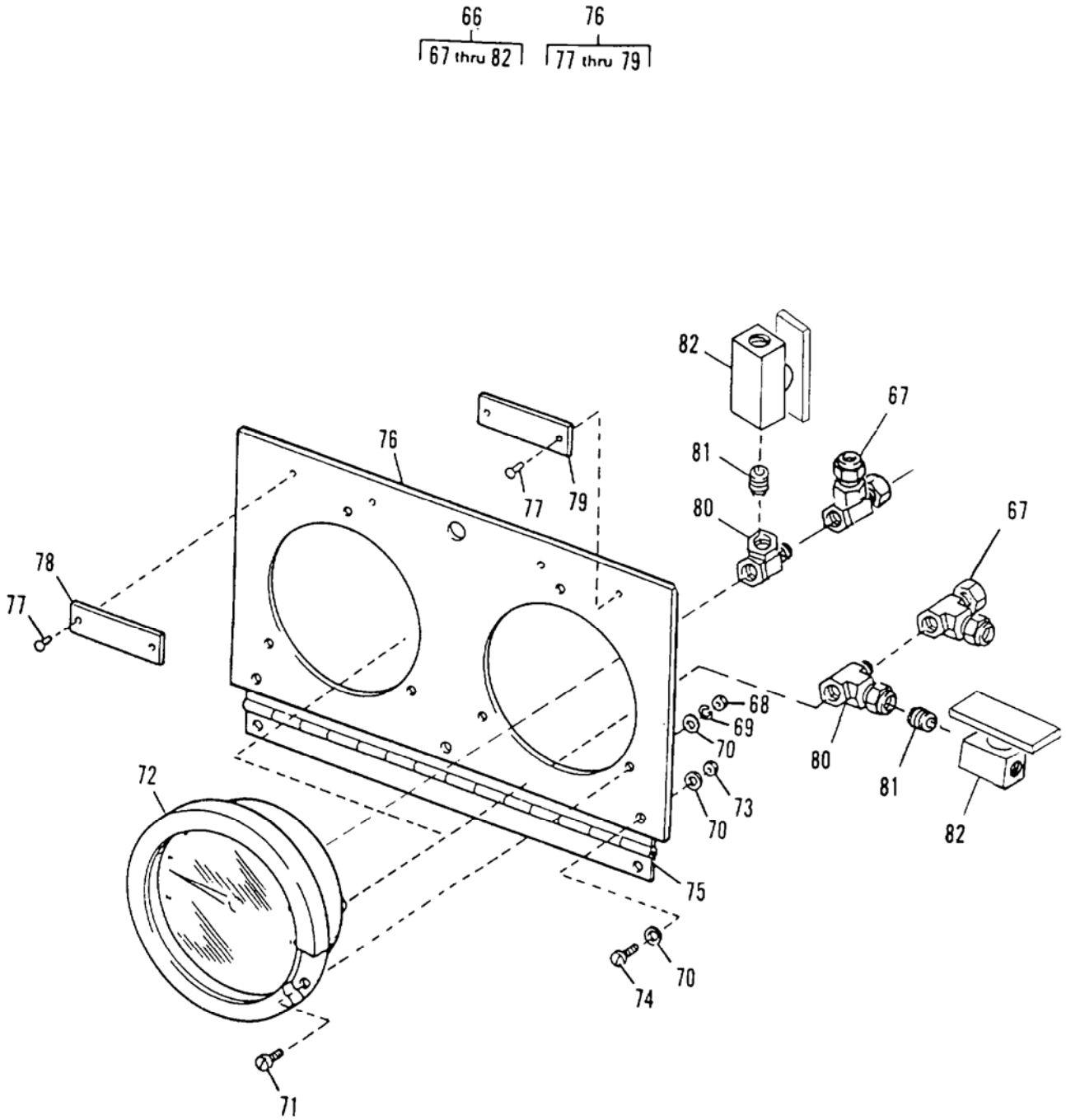


Figure 25. Pressure Gages and Mounting Hardware (Sheet 5 of 5)
(Model FKD Only)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 25 Pressure Gages and Mounting Hardware						
1	PAFZZ	5310-00-929-1807	81349	M45913/1-4CS3	.Nut, Self-Locking, Hex.....	4
2	PAFZZ	5310-01-091-1248	80205	MS15795-810	.Washer, Flat	12
3	PAFZZ	5310-00-903-5966	96906	MS51971-1	.Nut, Plain, Hexagon	4
4	XDFZZ		97403	13229E0161-197	.Washer, Flat, 0.25 Inch ID.....	4
5	PAFZZ	5306-01-352-2735	97403	13229E0161-180	.Eyebolt, 0.250-20 UNC-2A X 0.75 Inches Long.....	2
6	XDFZZ		97403	13229E1331	.Rod, Support	2
7	PAFZZ	5305-00-021-3620	80205	MS35307-307	.Screw, Cap, Hexagon Head.....	4
8	PAFZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	4
9	PAFZZ	5325-00-721-8352	96906	MS21209C4-20	.Insert, Screw Thread.....	6
10	XDFFF		97403	13229E0425	.Gauge, Panel Assy..... UOC: ETN	1
11	PBFZZ	4710-01-348-7108	09647	120-51151-000	..Tube, Bent, Metallic..... UOC: ETN	1
12	PBFZZ	4730-01-348-7730	97403	13229E0463	..Adapter, Straight, Pipe	1
13	PBFZZ	4730-00-175-9387	97403	13229E0682-2	..Adapter, Straight, Pipe	1
14	PBFZZ	4730-00-490-6257	81343	4-4 080202SA	..Elbow, Pipe to Tube	1
15	PBFZZ	4730-01-141-4132	96906	MS51824-5SS	..Tee, Pipe to Tube..... UOC: ETN	1
16	PBFZZ	4730-01-293-2917	06581	AA67044-2K	..Elbow, Pipe	1
17	PAFZZ	4820-01-133-7860	54939	4F-B6XJ-SSP	..Valve, Ball, Stainless..... UOC: ETN	1
18	PAFZZ	6620-01-349-8685	57273	1558525	..Gage, Pressure, Dial, RO System..... UOC: ETN	1
19	PBFZZ	4730-01-148-6945	97403	13229E0710	..Tee, Pipe to Tube..... UOC: ETN	1
20	PAFZZ	6685-01-351-9055	0KMP4	1528597	..Gage, Differential, D Product Water..... UOC: ETN	1
21	PAFZZ	5310-01-349-9616	97403	13229E0425-15	...Nut, Self-Locking, Hex, 0.190-24	3
22	PAFZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat..... UOC: ETN	6
23	PAFZZ	5305-00-619-5254	02769	8200157-3	..Screw, Cap, Hexagon Head, 0.190-24 UNC-2A X 0.625 Inch Long..... UOC: ETN	3
24	MFFZZ		97403	13229E1273	..Hinge, Cut to Length from Bulk, P/N MS35823-7A	1
25	XDFFF		97403	13229E0467	..Panel, Gauge	1
26	PAFZZ	5320-01-349-0933	11815	BAPV-64	...Rivet, Blind	6
27	XDOZZ		97403	13229E0782-149	...Plate, ID..... UOC: ETN	1
28	XDOZZ		97403	13229E0782-150	...Plate, ID..... UOC: ETN	1
29	XDOZZ		97403	13229E0782-151	...Plate, ID..... UOC: ETN	1
30	XDZFF		97403	13229E0423	.Gauge, Panel Assy..... UOC: ETN	1
31	PAFZZ	4730-01-148-6945	97403	13229E0710	..Tee, Pipe to Tube..... UOC: ETN	4
32	PAFZZ	5310-00-934-9760	80205	MS35649-204	..Nut, Plain, Hexagon	6

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
33	PAFZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock UOC: ETN	6
34	PAFZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat..... UOC: ETN	12
35	PAFZZ	5310-00-619-5254	02769	8200157-3	..Screw, Cap, Hexagon Headm 0.190-24 UNC-2A X 0.625 Inch Long..... UOC: ETN	6
36	PAFZZ	6685-01-433-3415	57273	32751488	..Gage, Differential, D Media Inlet/Outlet and Cartridge Inlet/Outlet UOC: ETN	2
37	PAFZZ	5310-00-436-3290	80205	MS17830-010C	..Nut, Self-Locking, Hex, 0.194-24 UNC-2B..... UOC: ETN	3
38	PAFZZ	5305-00-619-5254	02769	8200157-3	..Screw, Cap, Hexagon Head, 0.194-24 UNC-2A X 0.625 Inch Long..... UOC: ETN	3
39	PFFZZ		97403	13229E1273	..Hinge, Cut to Length from Bulk, P/N MS35823-7A UOC: ETN	1
40	XDFFF		97403	13229E0466	..Panel UOC: ETN	1
41	PAFZZ	5320-01-349-0933	11815	BAPV-64	...Rivet, Blind UOC: ETN	4
42	XDFZZ		97403	13229E0782-148	...Plate, ID..... UOC: ETN	1
43	XDFZZ		97403	13229E0782-147	...Plate, ID..... UOC: ETN	1
44	XDFFF		97403	13229E0328	..Gauge, Panel Assy..... UOC: FKD	1
45	PBFZZ	4710-01-348-7108	09647	120-51151-000	..Tube, Bent, Metallic..... UOC: FKD	1
46	PBFZZ	4730-00-175-9387	97403	13229E0682-2	..Adapter, Straight, Pipe UOC: FKD	2
47	PBFZZ	4730-00-490-6257	81343	4-4 080202SA	..Elbow, Pipe to Tube UOC: FKD	1
48	PBFZZ	4730-00-895-8116	02570	SS-400-3-4TMT	..Tee UOC: FKD	1
49	PBFZZ	4730-01-293-2917	06581	AA67044-2K	..Elbow, Pipe UOC: FKD	1
50	PAFZZ	4820-01-133-7860	34939	4F-B6XJ-SSP	..Valve, Ball UOC: FKD	2
51	PAFZZ	6620-01-349-8685	1ST83	1558525	..Gage, Pressure Dial, RO System..... UOC: FKD	1
52	PBFZZ	4730-01-148-6945	02570	SS-400-3-4TFT	..Tee, Pipe to Tube..... UOC: FKD	1
53	PAFZZ	6685-01-351-9055	1ST83	1528597	..Gage, Differential, D Product Water..... UOC: FKD	1
54	PAFZZ	5310-01-349-9616	97403	13229E0425-15	..Nut, Self-Locking, Hex, 0.190-24 UNC-2B..... UOC: FKD	3
55	PAFZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat..... UOC: FKD	6
56	PAFZZ	5305-00-619-5254	02769	8200157-3	..Screw, Cap, Hexagon Head, 0.190-24 UNC-2A X 0.625 Inch Long..... UOC: FKD	3
57	MFFZZ		97403	13229E1273	..Hinge, Cut to Length from Bulk, P/N MS35823-7A UOC: FKD	1
58	XDFFF		97403	13229E0467	..Panel, Gauge UOC: FKD	1
59	PAFZZ	5320-01-349-0933	11815	BAPV-64	...Rivet, Blind UOC: FKD	6

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
60	XDOZZ		97403	13229E0782-149	...Plate, ID..... UOC: FKD	1
61	XDOZZ		97403	13229E0782-150	...Plate, ID..... UOC: FKD	1
62	XDOZZ		97403	13229E0782-151	...Plate, ID..... UOC: FKD	1
63	XDOZZ		97403	13229E0328-17	..Fitting, Tube, ¼ NPT Cres..... UOC: FKD	1
64	PAOZZ	4730-01-348-6248	97403	13229E1255-1	..Nipple, Pipe..... UOC: FKD	4
65	PAOZZ	4820-01-349-3816	02570	13229E0678-2	..Valve, Plug..... UOC: FKD	1
66	XDFFF		97403	13329E0327	..Gauge, Panel Assy..... UOC: FKD	1
67	PAFZZ	4730-01-148-6945	97403	13229E0710	..Tee, Pipe to Tube..... UOC: FKD	4
68	PAFZZ	5310-00-934-9760	80205	MS35649-204	..Nut, Plain, Hexagon..... UOC: FKD	6
69	PAFZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock..... UOC: FKD	6
70	PAFZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat..... UOC: FKD	12
71	PAFZZ	5305-00-619-5254	02769	8200157-3	..Screw, Cap, Hexagon Head, 0.194-24 UNC-2A X 0.625 Inch Long..... UOC: FKD	6
72	PAFZZ	6685-01-433-3415	57273	32751488	..Gage, Differential, D Media Inlet/Outlet and Cartridge Inlet/Outlet..... UOC: FKD	2
73	PAFZZ	5310-00-436-3290	80205	MS17830-010C	..Nut, Self-Locking, Hex, 0.194-24 UNC-2B..... UOC: FKD	3
74	PAFZZ	5305-00-619-5254	02769	8200157-3	..Screw, Cap, Hexagon Head, 0.194-24 UNC-2A X 0.625 Inch Long..... UOC: FKD	3
75	MFFZZ		97403	13229E1273	..Hinge, Cut to Length from Bulk, P/N MS35823-7A..... UOC: FKD	1
76	XDFFF		97403	13229E0466	..Panel..... UOC: FKD	1
77	PAFZZ	5320-01-349-0933	11815	BAPV-64	..Rivet, Blind..... UOC: FKD	4
78	XDFZZ		97403	13229E0782-148	...Plate, ID..... UOC: FKD	1
79	XDFZZ		97403	13229E0782-147	...Plate, ID..... UOC: FKD	1
80	XDOZZ		97403	13229E0328-17	..Fitting, Tube..... UOC: FKD	4
81	PAOZZ	4730-01-348-6248	97403	13229E1255-1	...Nipple, Pipe..... UOC: FKD	4
82	XDOZZ	4820-01-349-3816	02570	13229E0678-2	..Valve, Plug..... UOC: FKD	4
83	PAFZZ	5310-00-802-4701	80205	MS15795-813	..Washer, Flat, 0.38 Inch ID..... UOC: FKD	2

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 CONTROL PANEL MOUNTING

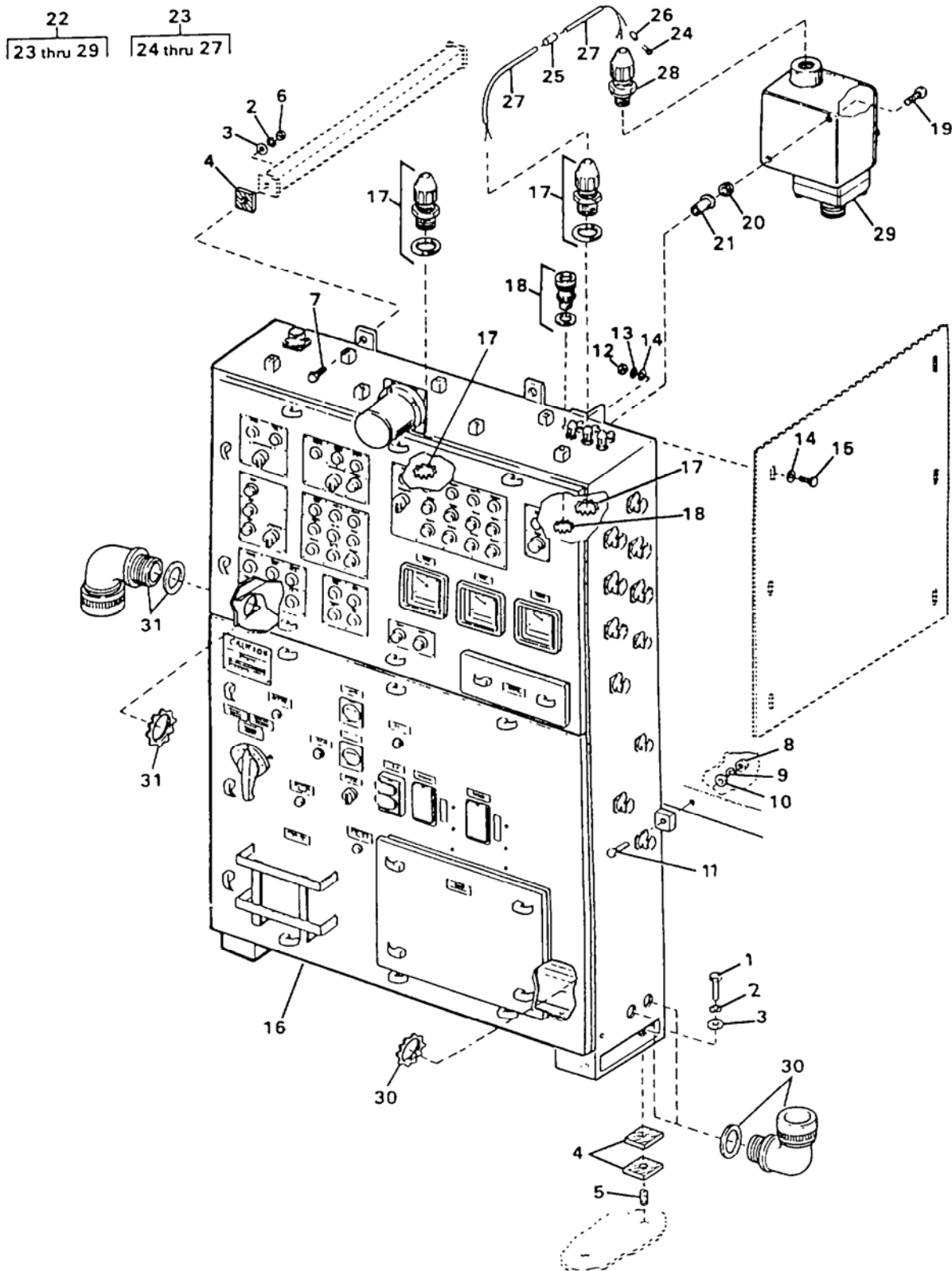


Figure 26. Control Panel Mounting (Model ETN Only) (Sheet 1 of 2)
 0027 00-1

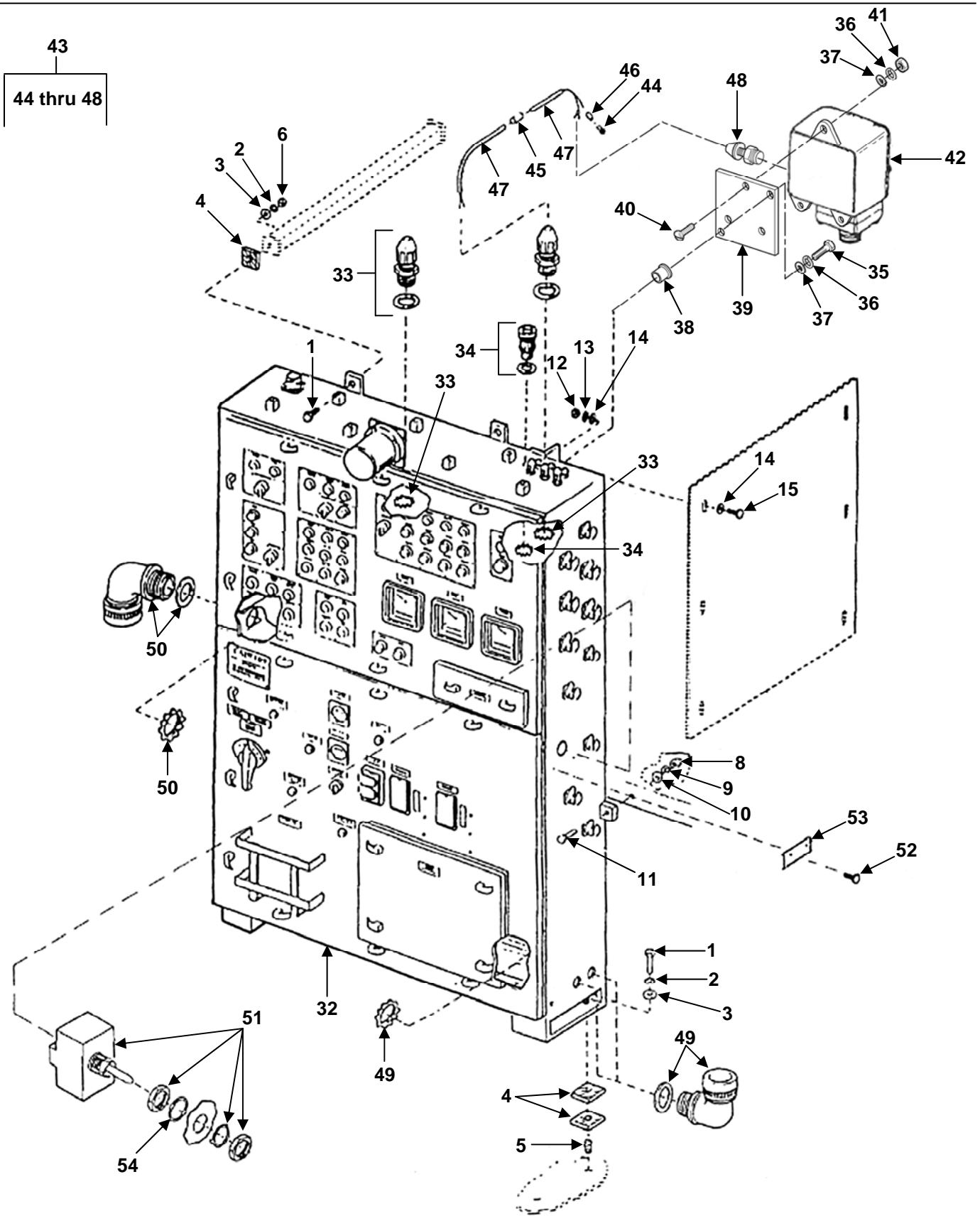


Figure 26. Control Panel Mounting (Model FKD Only) (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 26 Control Panel Mounting						
1	PAFZZ	5305-00-948-0667	96906	MS35307-487	.Screw, Cap, Hexagon Head..... UOC: FKD	6
1	PAFZZ	5305-00-948-0667	96906	MS35307-487	.Screw, Cap, Hexagon Head..... UOC: ETN	4
2	PAFZZ	5310-00-937-0454	80205	MS35338-146	.Washer, Lock	6
3	PAFZZ	5310-00-584-7799	80205	MS15795-822	.Washer, Flat	6
4	XDFZZ		97403	13229E0826-1	.Cushioning, Material.....	10
5	PAFZZ	5325-00-045-2812	80205	MS122128	.Insert, Screw Thread	4
6	PAFZZ	5310-00-924-5897	96906	MS51971-8	.Nut, Plain, Hexagon	2
7	PAFZZ	5305-00-947-7051	96906	MS35307-485	.Screw, Cap, Hexagon Head..... UOC: ETN	2
8	PAFZZ	5310-00-913-8881	96906	MS51971-3	.Nut, Plain, Hexagon	1
9	PAFZZ	5310-00-984-7042	96906	MS35338-141	.Washer, Lock	1
10	PAFZZ	5310-00-773-7618	80205	MS15795-814	.Washer, Flat	1
11	PAFZZ	5305-00-638-9837	96906	MS35307-366	.Screw, Cap, Hexagon Head.....	1
12	PAFZZ	5310-00-903-5966	96906	MS51971-1	.Nut, Plain, Hexagon	3
13	PAFZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	3
14	PAFZZ	5310-01-091-1248	80205	MS15795-810	.Washer, Flat	6
15	PAFZZ	5305-00-021-3620	80205	MS35307-307	.Screw, Cap, Hexagon Head.....	3
16	XDFFF		97403	13229E0082	.Panel, Main Cont..... Includes all Items on Fig. 27 thru 43 with UOC of Blank or ETN	1
17	PAFZZ	5975-01-355-7891	97403	13229E0738-6	..Stuffing Tube	4
18	PAFZZ	5975-01-362-2110	15235	CGB114-SG	..Box Connector, Elect..... UOC: ETN	4
19	PAFZZ	5305-00-059-3663	80205	MS51958-67	..Screw, Machine, 0.190-32 UNF-2A X 1 Inch Long	2
20	PAFZZ	5310-01-351-2613	97403	13229E0557-1	..Washer, Seal..... UOC: ETN	2
21	PAFZZ	5310-01-211-9838	29372	H111P363-130M	..Nut, Plain, Blind Rivet..... UOC: ETN	2
22	XDFFF		97403	13229E1123	..Switch Assembly	1
23	AFFFF		97403	13229E1257-5	...Cable Assy	1
24	PAFZZ	5940-00-143-4774	96906	MS25036-153	....Terminal, Lug	2
25	XDFZZ		01121	B-321HCPS.9-3336W	.....Marker	4
26	XDFZZ		09647	120-02433-28	....Marker	1
27	MFFZZ		09647	120-01617-W28	....Cable, Cut to Length from Bulk, P/N 120-01617	1
28	PBFZZ	5975-01-355-7891	97403	13229E0738-6	...Stuffing Tube	1
29	PAFZZ	5930-01-348-5049	97403	13229E1115	...Switch, Pressure	1
30	PBFZZ	5975-01-353-0829	97403	13229E1201-1	..Stuffing Tube	2
31	XDFZZ		15235	CGE5915-3G	..Stuffing Tube..... UOC: ETN	1
32	XDFFF		97403	13229E0260	.Panel, Main Cont..... Includes all Items on Fig 27 thru 43 with UOC of Blank or UOC: FKD	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
33	PAFZZ	5975-01-355-7891	97403	13229E0738-6	..Stuffing Tube UOC: FKD	4
34	PAFZZ	5975-01-362-2110	15235	CGB114-SG	..Box Connector, Elect UOC: FKD	4
35	PAFZZ	5305-00-059-3660	80205	MS51958-64	..Screw, Machine. 0.190-32 UNF-2A X 0.625 Inches Long ... UOC: FKD	2
36	PAFZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock UOC: FKD	5
37	PAFZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat UOC: FKD	5
38	PAFZZ	5310-01-211-9838	29372	H111P363-130M	..Nut, Plain, Blind Rivet UOC: FKD	2
39	XDFZZ		94833	156K0034	..Plate, Adapter UOC: FKD	1
40	PAFZZ	5305-00-701-5078	96906	MS51959-65	..Screw, Machine, 0.190-24 UNC-2A X 0.750 Inch Long..... UOC: FKD	3
41	PAFZZ	5310-00-934-9760	80205	MS35649-204	..Nut, Plain, Hexagon UOC: FKD	3
*	PAFZZ		049X3	B420BXFS15PSI	..Switch, Pressure, (Set @ 3 PSI Decr)..... UOC: FKD	1
43	AFFZZ		97403	13229E1257-5	..Cable Assy UOC: FKD	1
44	PAFZZ	5940-00-143-4774	96906	MS25036-153	...Terminal, Lug..... UOC: FKD	2
45	XDFZZ		01121	B-321HCPS.9-3336W	...Marker UOC: FKD	4
46	XDFZZ		09647	120-02433-28	...Marker UOC: FKD	4
47	MFFZZ		09647	120-01617-W28	...Cable, Cut to Length from Bulk, P/N 120-01617 UOC: FKD	1
48	PBFZZ	5975-01-355-7891	97403	13229E0738-6	...Stuffing Tube UOC: FKD	1
49	PBFZZ	5975-01-353-0829	97403	13229E1201-1	..Stuffing Tube UOC: FKD	2
50	XDFZZ		15235	CGE5915-3G	..Stuffing Tube UOC: FKD	1
51	PAFZZ	5930-00-683-1633	96906	MS24523-27	..Switch, Toggle..... UOC: FKD	1
52	XDFZZ		97403	13229E0260-8	..Screw, Tapping, Cres. .112-40 X .375 Inch Long, Type F... UOC: FKD	2
53	XDFZZ		97403	13229E0782-160	..Plate, ID UOC: FKD	1
54	XDFZZ		96906	MS28755-111	..Packing, Preformed..... UOC: FKD	1

END OF FIGURE

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
MAIN CONTROL PANEL CABLE ASSEMBLY AND CONNECTORS**

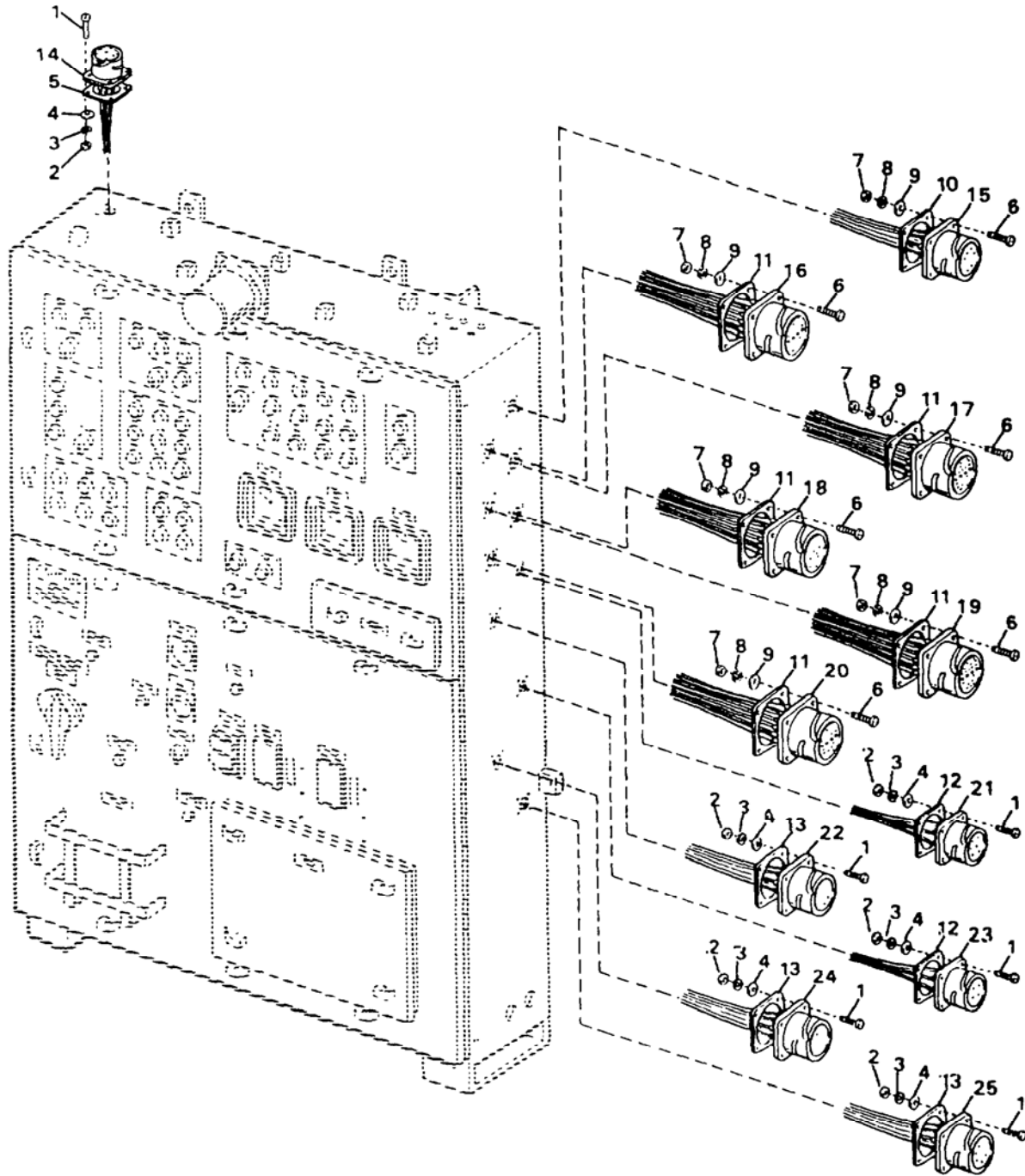
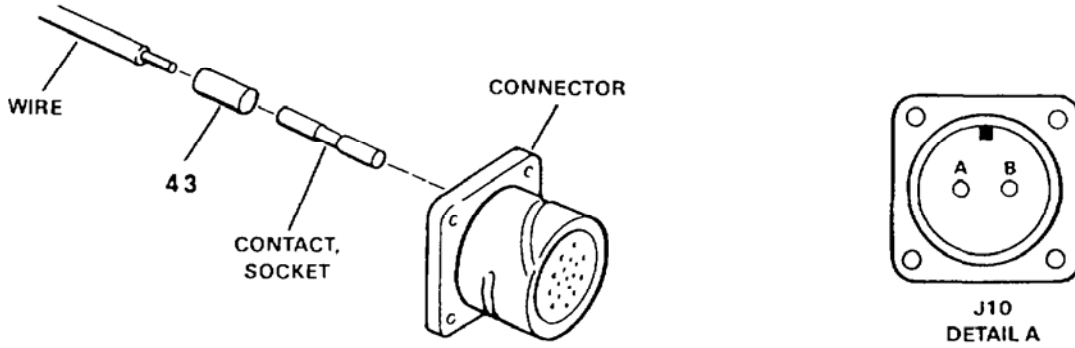
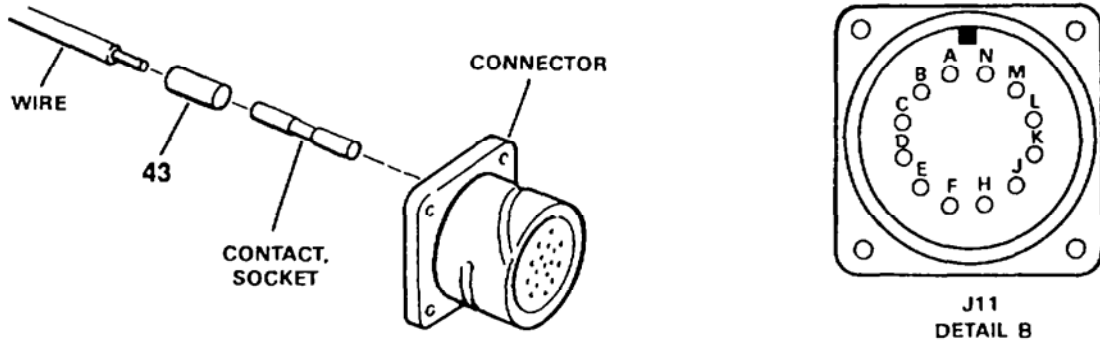


Figure 27. Main Control Panel Cable Assembly and Connectors (Sheet 1 of 11)



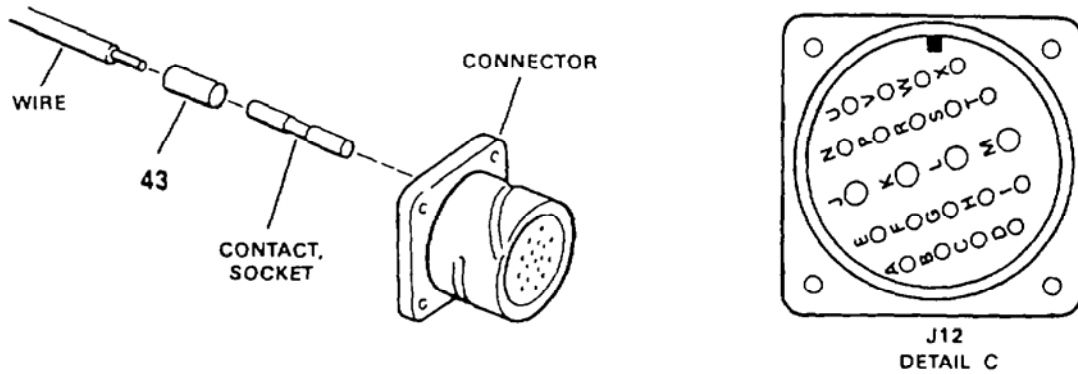
HARNESS ASSY	CONNECTOR	DETAIL	WIRE RUN		SOCKET	WIRE	LENGTH
			FROM	TO			
14	26	A	J10A	TB1-64	37	41	56.50
			J10B	TB1-76	37	41	59.00

Figure 27. Main Control Panel Cable Assembly and Connectors (Sheet 2 of 11)



HARNESS ASSY	CONNECTOR	DETAIL	WIRE RUN		SOCKET	WIRE	LENGTH
			FROM	TO			
15	27	B	J11A	TB1-7	38	41	11.00
			J11B	TB1-46	38	41	18.00
			J11C	TB1-23	38	41	13.00
			J11D	TB1-11	38	41	10.50
			J11E	TB1-12	38	41	11.50
			J11F	TB1-13	38	41	10.50
			J11H	TB1-15	38	41	11.50
			J11J	TB1-28	38	41	14.00
			J11K	TB1-29	38	41	14.00
			J11L	—	38	—	—
			J11M	TB1-92	38	41	25.00
			J11N	TB1-14	38	41	11.50

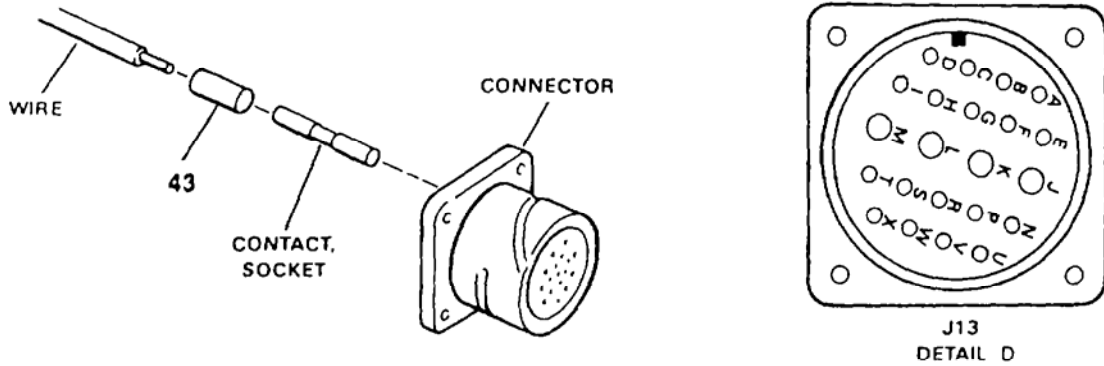
Figure 27. Main Control Panel Cable Assembly and Connectors (Sheet 3 of 11)



Model ETN
Only

HARNESS ASSY	CONNECTOR	DETAIL	WIRE RUN		SOCKET	WIRE	LENGTH
			FROM	TO			
16	28	C	J12A	TB1-22	38	41	15.00
			J12B	TB1-18	38	41	15.00
			J12C	TB1-9	38	41	16.00
			J12D	TB1-32	38	41	16.00
			J12E	TB1-30	38	41	15.50
			J12F	TB1-16	38	41	13.50
			J12G	TB1-63	38	41	21.50
			J12H	TB1-65	38	41	21.00
			J12I	TB1-1	38	41	13.50
			J12J	TB1-73	39	42	23.50
			J12K	TB1-52	39	42	19.50
			J12L	TB1-87	39	42	26.00
			J12M	TB1-95	39	42	28.00
			J12N	TB1-79	38	41	24.00
			J12P	TB1-96	38	41	28.00
			J12R	TB1-1	38	41	15.00
			J12S	TB1-79	38	41	26.00
			J12T	TB1-94	38	41	27.50
			J12U	—	38	—	—
			J12V	—	38	—	—
J12W	—	38	—	—			
J12X	—	38	—	—			

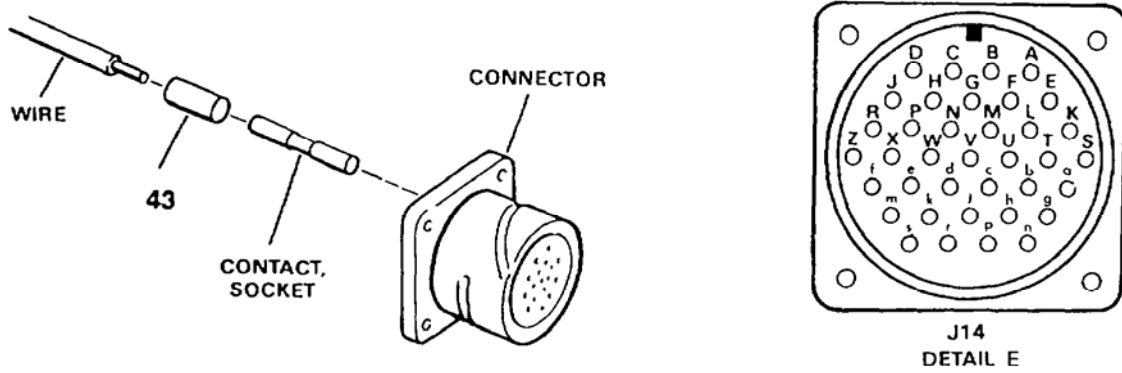
Figure 27. Main Control Panel Cable Assembly and Connectors (Sheet 4 of 11)



Model ETN Only

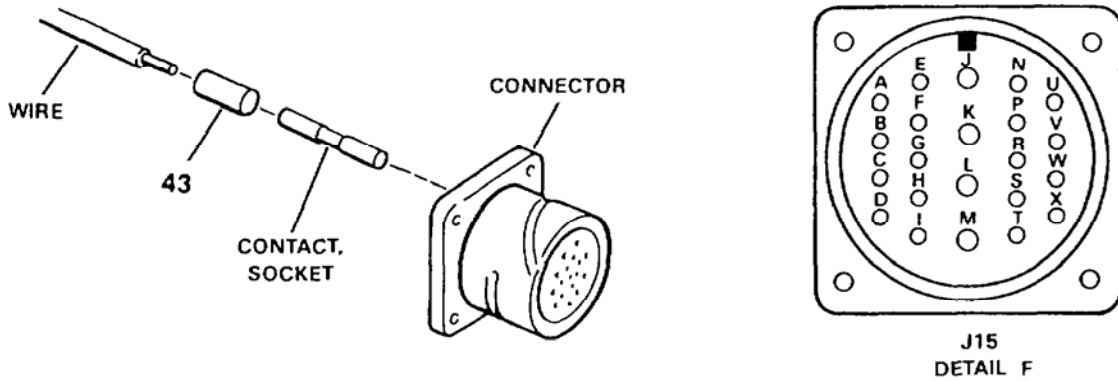
HARNESS ASSY	CONNECTOR	DETAIL	WIRE RUN		SOCKET	WIRE	LENGTH
			FROM	TO			
17	29	D	J13A	TB1-21	38	41	9.50
			J13B	TB1-71	38	41	15.50
			J13C	TB1-93	38	41	21.50
			J13D	TB1-9	38	41	12.00
			J13E	TB1-24	38	41	9.00
			J13F	TB1-17	38	41	10.50
			J13G	TB1-47	38	41	11.00
			J13H	TB1-71	38	41	16.00
			J13I	TB1-64	38	41	15.00
			J13J	TB1-51	39	42	12.50
			J13K	TB1-86	39	42	18.50
			J13L	TB1-93	39	42	20.00
			J13M	TB1-94	39	42	21.50
			J13N	TB1-63	38	41	14.50
			J13P	TB1-65	38	41	15.00
			J13R	TB1-57	38	41	13.50
			J13S	TB1-84	38	41	18.50
			J13T	TB1-10	38	41	12.50
			J13U	TB1-72	38	41	15.50
J13V	—	38	—	—			
J13W	—	38	—	—			
J13X	—	38	—	—			

Figure 27. Main Control Panel Cable Assembly and Connectors (Sheet 5 of 11)



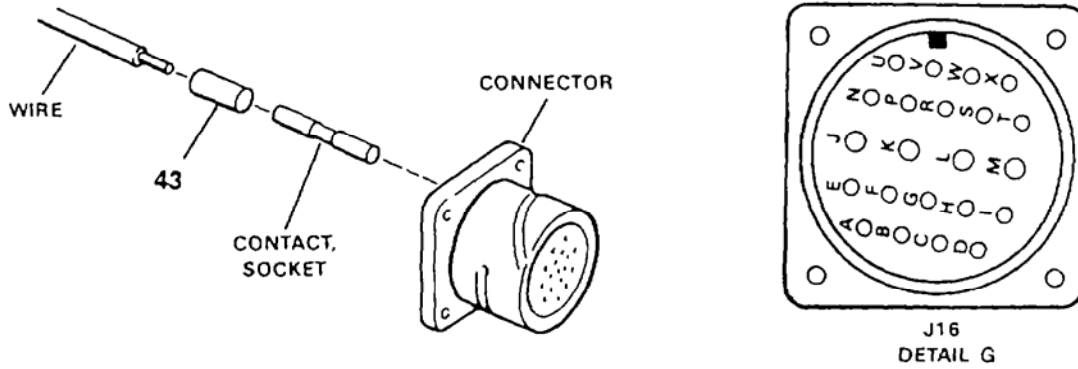
HARNESS ASSY	CONNECTOR	DETAIL	WIRE RUN		SOCKET	WIRE	LENGTH
			FROM	TO			
18	30	E	J14A	TB1-4	38	40	15.00
			J14B	TB1-75	38	40	18.00
			J14C	TB1-19	38	40	17.50
			J14D	TB1-42	38	40	14.00
			J14E	TB1-25	38	40	19.00
			J14F	TB1-76	38	40	17.50
			J14G	TB1-20	38	40	17.50
			J14H	TB1-39	38	40	13.00
			J14J	TB1-25	38	40	17.50
			J14K	TB1-76	38	40	17.00
			J14L	TB1-20	38	40	17.50
			J14M	TB1-40	38	40	12.50
			J14N	TB1-58	38	41	16.00
			J14P	TB1-85	38	41	20.00
			J14R	TB1-4	38	40	20.50
			J14S	TB1-77	38	40	16.00
			J14T	TB1-19	38	40	17.00
			J14U	TB1-41	38	40	13.00
			J14V	TB1-49	38	41	13.50
			J14W	TB1-50	38	41	13.50
			J14X	TB1-48	38	41	12.00
			J14Z	TB1-49	38	41	13.50
			J14a	—	38	—	—
			J14b	TB1-3	38	40	20.00
			J14c	—	38	—	—
			J14d	TB1-75	38	40	18.00
J14e	—	38	—	—			
J14f	TB1-21	38	40	18.00			
J14g	—	38	—	—			
J14h	TB1-38	38	40	13.50			
J14j	—	38	—	—			
J14k	—	38	—	—			
J14m	—	38	—	—			
J14n	—	38	—	—			
J14p	—	38	—	—			
J14r	—	38	—	—			
J14s	—	38	—	—			

Figure 27. Main Control Panel Cable Assembly and Connectors (Sheet 6 of 11)



HARNESS ASSY	CONNECTOR	DETAIL	WIRE RUN		SOCKET	WIRE	LENGTH
			FROM	TO			
19	31	F	J15A	—	38	—	—
			J15B	—	38	—	—
			J15C	TB1-8	38	41	20.50
			J15D	TB1-30	38	41	15.50
			J15E	TB1-34	38	41	14.00
			J15F	TB1-33	38	41	14.00
			J15G	TB1-35	38	41	14.50
			J15H	TB1-5	38	41	19.50
			J15I	TB1-73	38	41	10.50
			J15J	TB1-60	39	42	10.00
			J15K	TB1-54	39	42	10.50
			J15L	TB1-96	39	42	15.00
			J15M	—	39	—	—
			J15N	TB1-18	38	41	16.00
			J15P	TB1-43	38	41	12.50
			J15R	TB1-58	38	41	9.50
			J15S	TB1-84	38	41	11.50
			J15T	TB1-95	38	41	14.00
			J15U	—	38	—	—
			J15V	—	38	—	—
J15W	—	38	—	—			
J15X	—	38	—	—			

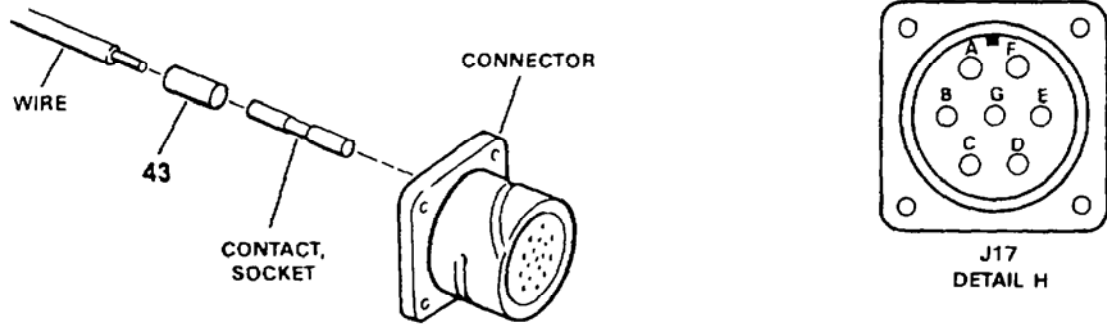
Figure 27. Main Control Panel Cable Assembly and Connectors (Sheet 7 of 11)



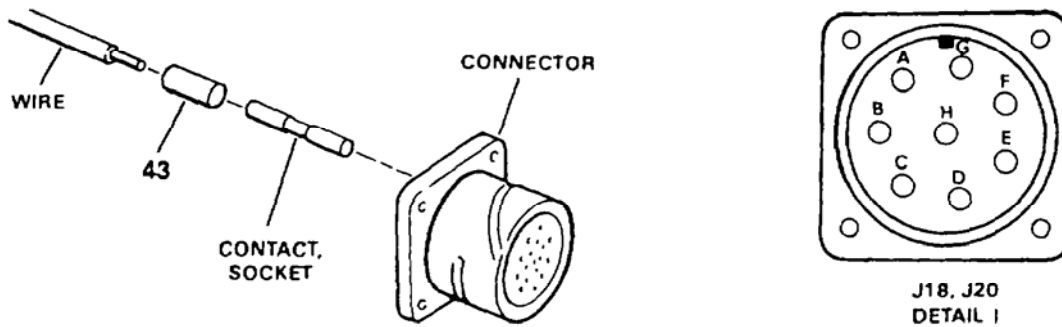
HARNESS ASSY	CONNECTOR	DETAIL	WIRE RUN		SOCKET	WIRE	LENGTH
			FROM	TO			
20	32	G	J16A	TB1-2	38	41	27.00
			J16B	TB1-80	38	41	13.00
			J16C	TB1-97	38	41	21.50
			J16D	TB1-27	38	41	24.00
			J16E	TB1-74	38	41	14.00
			J16F	TB1-97	38	41	16.50
			J16G	TB1-19	38	41	28.50
			J16H	TB1-98	38	41	16.00
			J16I	TB1-74	38	41	15.00
			J16J	—	39	—	—
			J16K	—	39	—	—
			J16L	—	39	—	—
			J16M	—	39	—	—
			J16N	TB1-26	38	41	26.00
			J16P	TB1-77	38	41	15.00
			J16R	TB1-6	38	41	28.00
			J16S	TB1-75	38	41	15.00
			J16T	TB1-45	38	41	19.00
			J16U	TB1-44	38	41	20.00
			J16V	—	38	—	—
J16W	—	38	—	—			
J16X	—	38	—	—			

Model ETN Only

Figure 27. Main Control Panel Cable Assembly and Connectors (Sheet 8 of 11)

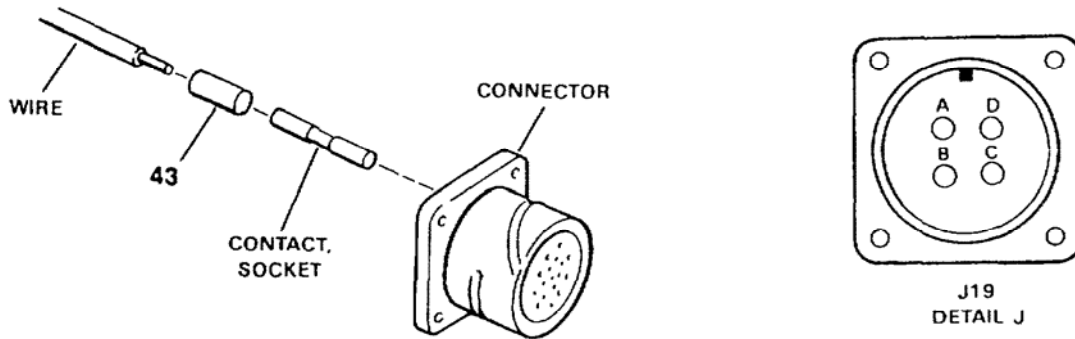


HARNESS ASSY	CONNECTOR	DETAIL	WIRE RUN		SOCKET	WIRE	LENGTH
			FROM	TO			
21	33	H	J17A	TB1-36	39	42	21.50
			J17B	TB1-90	39	42	10.00
			J17C	TB1-98	39	42	12.00
			J17D	TB1-53	39	42	19.50
			J17E	TB1-86	39	42	11.50
			J17F	TB1-62	39	42	14.00
			J17G	TB1-87	39	42	12.00

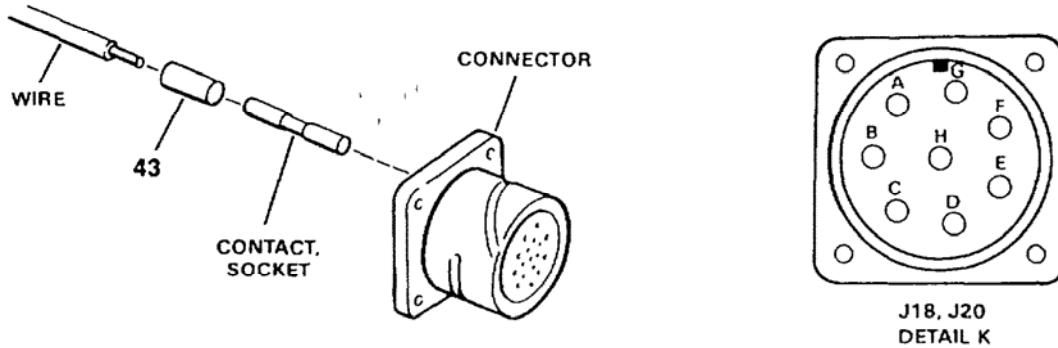


HARNESS ASSY	CONNECTOR	DETAIL	WIRE RUN		SOCKET	WIRE	LENGTH
			FROM	TO			
22	34	I	J18A	TB1-53	39	42	24.00
			J18B	TB1-88	39	42	18.00
			J18C	TB1-99	39	42	14.00
			J18D	TB1-59	39	42	24.50
			J18E	TB1-55	39	42	18.00
			J18F	—	39	—	—
			J18G	—	39	—	—
			J18H	—	39	—	—

Figure 27. Main Control Panel Cable Assembly and Connectors (Sheet 9 of 11)

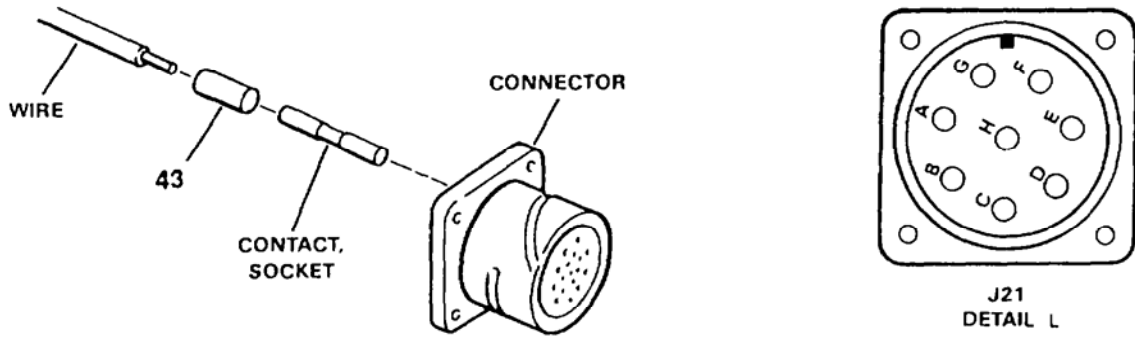


HARNESS ASSY	CONNECTOR	DETAIL	WIRE RUN		SOCKET	WIRE	LENGTH
			FROM	TO			
23	35	J	J19A	TB3-4	39	42	11.00
			J19B	TB3-5	39	42	11.00
			J19C	TB3-6	39	42	11.00
			J19D	TB3-23	39	42	15.00



HARNESS ASSY	CONNECTOR	DETAIL	WIRE RUN		SOCKET	WIRE	LENGTH
			FROM	TO			
24	34	K	J20A	TB3-1	39	42	8.00
			J20B	TB3-2	39	42	8.00
			J20C	TB3-3	39	42	8.00
			J20D	TB3-10	39	42	10.00
			J20E	TB3-11	39	42	10.00
			J20F	TB3-12	39	42	10.00
			J20G	—	39	—	—
			J20H	TB3-23	39	42	13.00

Figure 27. Main Control Panel Cable Assembly and Connectors (Sheet 10 of 11)



HARNESS ASSY	CONNECTOR	DETAIL	WIRE RUN		SOCKET	WIRE	LENGTH
			FROM	TO			
25	36	L	J21A	TB3-13	39	42	8.00
			J21B	TB3-14	39	42	8.00
			J21C	TB3-15	39	42	8.00
			J21D	TB3-24	39	42	6.50
			J21E	TB3-7	39	42	10.00
			J21F	TB3-8	39	42	10.00
			J21G	TB3-9	39	42	10.00
			J21H	TB3-25	39	42	6.00

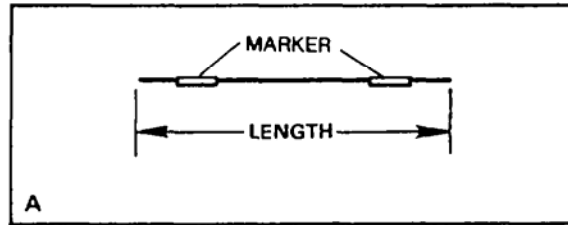
Figure 27. Main Control Panel Cable Assembly and Connectors (Sheet 11 of 11)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 27 Main Control Panel Cable Assembly and Connectors						
1	PAFZZ	5305-00-054-5652	96906	MS51957-18	..Screw, Machine 0.112-40 UNC-2A X 0.625 Inch Long.....	24
2	PAFZZ	5310-00-934-9748	80205	MS35649-244	..Nut, Plain, Hexagon	24
3	PAFZZ	5310-00-933-8118	80205	MS35338-135	..Washer, Lock	24
4	PAFZZ	5310-00-722-5998	80205	MS15795-805	..Washer, Flat.....	24
5	PAFZZ	5330-00-641-4338	58536	AA52481-4	..Gasket	1
6	PAFZZ	5305-00-054-6656	96906	MS51957-32	..Screw, Machine 0.138-32 UNC-2A X 0.75 Inch Long	24
7	PAFZZ	5310-00-934-9761	96906	MS35649-264	..Nut, Plain, Hexagon	24
8	PAFZZ	5310-00-929-6395	80205	MS35338-136	..Washer, Lock	24
9	PAFZZ	5310-00-880-5976	80205	MS15795-806	..Washer, Flat.....	24
10	PCFZZ	5330-00-827-2813	96906	MS52000-9	..Gasket	1
11	PCFZZ	5330-00-948-0704	58536	A52481-10	..Gasket	5
12	PCFZZ	5330-00-968-1753	58536	A52481-7	..Gasket	2
13	PCFZZ	5330-00-641-4336	58536	A52481-8	..Gasket	3
14	XDFFF		97403	13229E1258-1	..Harness Assembly, J10.....	1
15	XDFFF		97403	13229E1258-2	..Harness Assembly, J11.....	1
16	XDFFF		97403	13229E1258-3	..Harness Assembly, J12.....	1
17	XDFFF		97403	13229E1258-4	..Harness Assembly, J13.....	1
18	XDFFF		97403	13229E1258-5	..Harness Assembly, J14.....	1
19	XDFFF		97403	13229E1258-6	..Harness Assembly, J15.....	1
20	XDFFF		97403	13229E1258-7	..Harness Assembly, J16.....	1
21	XDFFF		97403	13229E1258-8	..Harness Assembly, J17.....	1
22	XDFFF		97403	13229E1258-9	..Harness Assembly, J18.....	1
23	XDFFF		97403	13229E1258-10	..Harness Assembly, J19.....	1
24	XDFFF		97403	13229E1258-11	..Harness Assembly, J20.....	1
25	XDFFF		97403	13229E1258-12	..Harness Assembly, J21.....	1
26	PBFFF	5935-01-346-7156	09647	120-02312-2	...Connector, Plug, Electrical, J10	1
27	PBFFF	5935-01-347-0024	09647	120-02312-11	...Connector, Plug, Electrical, J11	1
28	PBFFF	5935-01-347-0025	17549	CA3102E28-11SWB- F80-05-57	...Connector, Plug, Electrical, J12	1
29	PBFFF	5935-01-347-0026	17549	CA3102E28-11SYB- 05-F80-05-57	...Connector, Plug, Electrical, J13	1
30	PBFFF	5935-01-347-0027	17549	CA3102E28-21S-B- F80-05-57	...Connector, Plug, Electrical, J14	1
31	PBFFF	5935-01-347-0025	17549	CA3102E28-11SWB- F80-05-57	...Connector, Plug, Electrical, J15	1
32	PBFFF	5935-01-347-0028	09647	120-02312-15	...Connector, Plug, Electrical, J16	1
33	PBFFF	5935-01-347-0029	17549	CA3102E20-15S-B- F80-05-57	...Connector, Plug, Electrical, J17	1
34	PBFFF	5935-01-346-7139	09647	120-02312-8	...Connector, Plug, Electrical, J18, J20	2
35	PBFFF	5935-01-347-0030	17549	CA3102E20-4S-B- F80-05-57	...Connector, Plug, Electrical, J19	1
36	PBFFF		17549	CA3102E22-23SWB- 05-F80-05-57	...Connector, Plug, Electrical, J21	1
37	PAFZZ	5999-01-343-8906	17549	031-8555-000	....Contact, Electrical, Part of Kit, P/N 120-02593-P.....	2
38	PAFZZ	5999-01-158-8887	71468	031-8556-000	....Contact, Electrical, Part of Kit, P/N 120-02593-P..... UOC: ETN	121
38	PAFZZ	5999-01-158-8887	71468	031-8556-000	....Contact, Electrical, Part of Kit, P/N 120-02593-P..... UOC: FKD	118
39	PAFZZ	5999-01-343-8909	71468	031-8557-000	....Contact, Electrical, Part of Kit, P/N 120-02593-P.....	51

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
40	MFFZZ		09647	1-18-9-J14	...Wire, PVC, White, Cut to Length from Bulk, P/N M5086/1-18-9	V
41	MFFZZ		09647	1-16-9-J10-J16	...Wire, PVC, White, Cut to Length from Bulk, P/N M5086/1-16-9	V
42	MFFZZ		09647	1-12-9-J12	...Wire, PVC, White, Cut to Length from Bulk, P/N M5086/1-12-9	V
43	XDFZZ		01121	B-321HCPS.9-3336W	...Marker	V

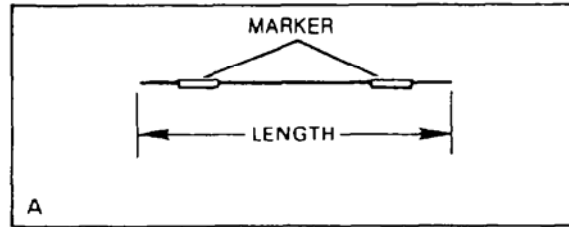
END OF FIGURE

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
MAIN CONTROL PANEL WIRING LIST**



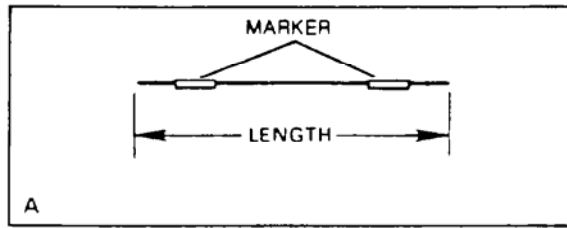
WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
K1-B1Y	MS3-3	2	76.00					24
K1-B3Y	MS8 1M-4	1	84.00					24
K2-A4Y	MS7-4	2	80.00					24
K2-B1X	MS7-3	2	100.00					24
K3-B1X	MS7-2	2	95.00					24
K3-B4X	MS8 1M-8	2	88.00					24
K11-A4Y	MS8 1M-3	1	74.00					24
K12-A1X	MS3-A	2	73.50					24
K13-A1X	MS3-2	2	69.00					24
LTK1-C1Y	MS8 1M-9	2	58.00					24
LTK2-A3Y	MS8 1M-67	2	27.00					24
K4-K1	SS2-1B1	1	105.50					24
K5-K1	SS2-2A4	2	108.50					24
K1-K1	PB4-3A3	2	99.00					24
K2-K1	PB4-1A3	2	98.00					24
K3-K1	PB4-2A4	2	101.00					24
K4-A2X	PB6-1B2	2	105.00					24
K1-B1X	PB7-1A3	2	110.00					24
K1-B2X	PB9-1A4	2	113.50					24
K4-A3X	PB12-1A3	2	109.00					24
K7-K1	PB9-1A3	2	100.00					24
K2-B3X	PB16-1B1	2	108.50					24
K6-K1	PB15-1A3	2	117.00					24
K1-A1X	PB4-1B2	2	98.00					24
K4-A1Y	PL3-1	2	111.00					24
K5-A1Y	PL4-1	2	107.00					24
K1-A1Y	PL5-1	2	110.00					24
K2-A1Y	PL6-1	2	105.50					24
K3-A1Y	PL7-1	2	100.00					24
K7-A1Y	PL9-1	2	81.00					24
K1-A3Y	PB4-3A4	2	107.00					24
K2-A3Y	PB4-1A4	2	104.00					24
K3-A3Y	PB4-2A3	2	109.00					24
K13-A1X	PB7-1A4	2	110.50					24
K15-A1X	PB12-1A4	2	112.50					24

Figure 28. Main Control Panel Wiring List (Sheet 1 of 22)



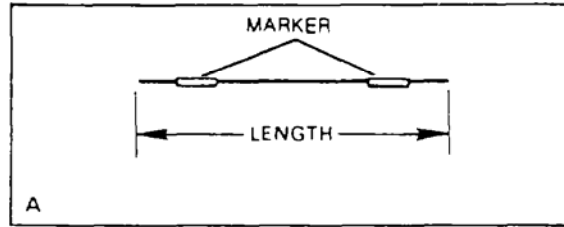
WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
K22-A1X	PB4-2B2	2	116.00					24
K26-A4X	PB5-1A3	1	119.50					24
LTK1-B4X	PL8-1	2	96.00					24
LTK2-A1X	PL10-1	2	90.50					24
LTK2-A3X	PL11-1	2	84.00					24
LTK4-B1X	PL20-1	2	96.00					24
LTK2-B3X	PL12-1	2	116.00					24
LTK2-B4X	PL13-1	2	114.00					24
LTK2-C2X	PL14-1	2	123.50					24
LTK2-C3X	PL15-1	2	119.00					24
LTK3-A1X	PL16-1	2	119.50					24
LTK4-A2X	PL17-1	2	117.00					24
LTK3-A3X	PL18-1	2	109.50					24
LTK4-B2X	PL19-1	2	125.50					24
K21-A4Y	PB16-2A4	2	135.00					24
LTK4-K1	PB18-1A4	1	127.00					24
LTK3-A4X	PL21-1	2	127.50					24
LTK3-B1X	PL22-1	2	122.50					24
LTK3-B2X	PL23-1	2	141.00					24
LTK3-B3X	PL24-1	2	137.00					24
LTK3-B4X	PL25-1	2	131.00					24
LTK3-C1X	PL26-1	2	122.50					24
LTK3-C2X	PL27-1	2	131.00					24
LTK3-C3X	PL28-1	2	135.50					24
LTK4-B3X	PL29-1	2	128.50					24
LTK4-B4X	PL30-1	2	120.50					24
K26-A2Y	PB5-1A4	1	128.00					24
K26-A4Y	PB5-2A3	1	117.00					24
SS2-2A3	SS3-2A3	2	17.00					24
SS3-2A3	SS3-1B2	2	10.00					24
SS3-1B2	SS3-2B1	2	11.50					24
SS3-2B1	PB4-2B1	2	11.50					24
PB4-2B1	PB4-1B2	2	10.50					24
SS2-2A3	SS2-1B2	2	13.00					24
SS2-1B2	PL2-1	2	45.00					24

Figure 28. Main Control Panel Wiring List (Sheet 2 of 22)



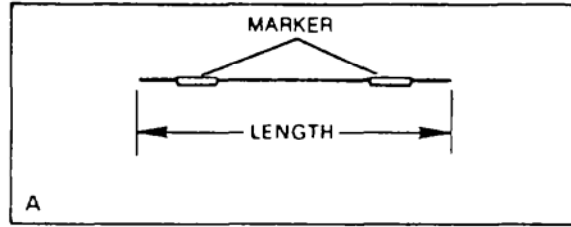
WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
PL2-1	PB3-2B2	2	13.50					24
PB3-2B2	PB15-1A4	2	50.00					24
SS3-2A4	PB4-3A4	2	14.00					24
SS3-1B1	PB4-1A4	2	9.50					24
SS3-2B2	PB4-2A3	2	9.50					24
PB6-1B1	PB7-1A4	2	7.00					24
PB8-1B1	PB9-1A4	2	7.00					24
PB4-1B1	PB11-1B2	2	20.00					24
PB11-1B1	PB12-1A4	2	7.00					24
PB13-1B2	PB14-1A4	2	7.00					24
PL2-2	PL11-2	2	13.00					24
PL11-2	PL10-2	2	9.50					24
PL10-2	PL9-2	2	9.50					24
PL9-2	PL8-2	2	9.50					24
PL8-2	PL7-2	2	15.50					24
PL7-2	PL6-2	2	9.50					24
PL6-2	PL5-2	2	9.50					24
PL5-2	PL4-2	2	11.00					24
PL4-2	PL3-2	2	9.50					24
PL20-2	PL18-2	2	19.50					24
PL18-2	PL13-2	2	11.00					24
PL13-2	PL15-2	2	11.00					24
PL15-2	PL16-2	2	28.00					24
PL16-2	PL14-2	2	10.50					24
PL14-2	PL12-2	2	10.50					24
PL12-2	PL17-2	2	10.50					24
PL17-2	PL19-2	2	9.50					24
PL19-2	PL28-2	2	32.00					24
PL28-2	PL29-2	2	10.00					24
PL29-2	PL27-2	2	10.00					24
PL27-2	PL30-2	2	12.00					24
PL30-2	PL26-2	2	10.00					24
PL26-2	PL22-2	2	6.00					24
PL22-2	PL21-2	2	11.50					24

Figure 28. Main Control Panel Wiring List (Sheet 3 of 22)



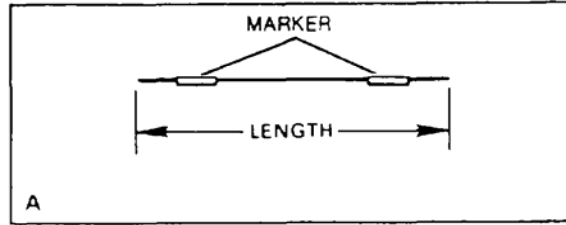
WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
PL21-2	PL25-2	2	13 00					24
PL25-2	PL24-2	2	11.50					24
PL24-2	PL23-2	2	11 50					24
SS5-1A4	PB17-2A3	1	32 00					24
PB17-2A3	PB17-1A4	1	10 00					24
PB17-1A4	PB18-1A3	1	7 00					24
PB5-1A3	PB5-2A4	2	9 00					24
SS6-1A4	TB1-57	1	98 00					24
PB10-2A4	TB1-56	2	103 00					24
PB10-2A3	TB1-51	2	101 00					24
PB17-1A3	TB1-16	1	83 00					24
PB17-2A4	TB1-22	1	87 00					24
PB16-1B2	TB1-3	1	71 50					24
PB3-1B1	TB1-67	2	108 50					24
PL20-2	TB1-72	2	67.00					24
PL2-2	TB1-80	2	49 00					24
SS5-1A4	TB1-7	2	72.00					24
SS5-1A3	TB1-46	2	77.00					24
CB7-T1	PB3-1B2	2	129 50					24
CB7-T2	PB3-2B1	2	124 50					24
CB8-L1	K4-A2X	2	77.00					24
CB8-T1	PB8-1B2	1	115.50					24
CB9-T1	MS8 1M-2	1	63 50					24
CB9-L1	PB3-1B1	2	134.50					24
CB9-L1	CB10-L1	2	4 00					24
CB10-T1	LTK3-A4Y	1	36 50					24
CB10-T1	GF1 2-L1	1	105.50					24
CB11-LP(B)	K27-A4Y	2	41.00					24
CB11-LN(S)	SR9-N	2	115.50					24
CB11-LN(S)	TB1-87	2	33.00					24
CB12-L1	K27-A2Y	1	47 50					24
CB12-T1	SS6-1A3	1	132.50					24
CB13-LN(S)	TB1-55	2	41.00					24
CB13-LB(B)	SS6-3A4	2	139 00					24
CB13-LINE	CB14-LINE	4	4 00					23

Figure 28. Main Control Panel Wiring List (Sheet 4 of 22)



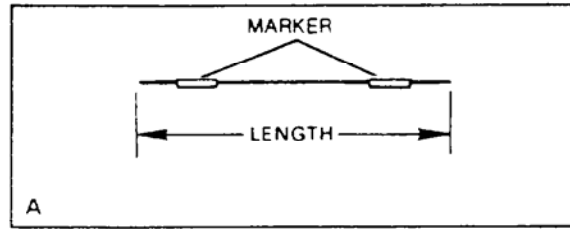
WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
CB14-LN(S)	TB1-54	2	41 00					24
CB14-LP(B)	SS6-2A3	2	140 00					24
GFI 1-C	GFI 1-L2	2	4 00					24
GFI 2-C	GFI 2-L2	2	4 00					24
SS8-1A3	SR9-H	2	18 00					24
GFI 2-L1	LTK4-C1X	2	99 00					24
GFI 1-L1	LTK2-A2Y	2	99 50					24
MS7-5	PB13-1B1	2	158 50					24
MS8 1M-6	PB14-1A4	2	157 50					24
MS8 1S-2	PB13-1A3	2	145 50					24
MS3-4	SS6-3A3	2	159 50					24
MS2-61	SS6-2A4	2	163 00					24
MS8 2M-3	PB16-2A3	2	151 50					24
MS3-5	TB1-59	2	63 00					24
MS2-62	TB1-60	2	66 50					24
MS2-NC	TB1-74	1	60 00					24
MS3-NC	TB1-81	2	55 00					24
SS8-1A4	TB1-62	2	119 50					24
SS8-1A3	TB1-51	2	115 50					24
GFI 1-C	TB3-21	2	47 00					24
GFI 1-NC	TB3-22	2	47 00					24
GFI 2-C	TB3-19	2	48 50					24
GFI 2-NC	TB3-20	2	48 50					24
GFI 2-GND	GFI 1-GND	2	11 00					24
K1-A1X	K2-A1X	2	11 00					24
K2-A1X	K2-A4X	2	11 00					24
K2-A4X	K3-A1X	2	9 50					24
K3-A1X	K4-A1X	2	11 00					24
K4-A1X	K5-A1X	2	11 00					24
K5-A1X	K7-A1X	2	12 00					24
K7-A1X	LTK1-A1Y	2	53 00					24
LTK1-A1Y	LTK1-A2Y	2	9 00					24
LTK1-A2Y	LTK1-A3Y	2	9 00					24
LTK1-A3Y	LTK1-A4Y	2	9 00					24
LTK1-A4Y	LTK1-B1Y	2	11 50					24

Figure 28. Main Control Panel Wiring List (Sheet 5 of 22)



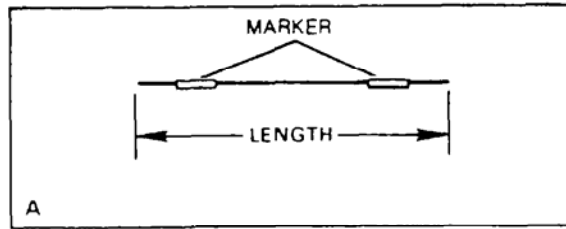
WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
LTK1-B1Y	LTK1-B2Y	2	12.00					24
LTK1-B2Y	LTK1-B3Y	2	12.00					24
LTK1-B3Y	LTK2-A1Y	2	10.50					24
LTK2-A1Y	LTK2-A2Y	2	9.00					24
K3-B4X	K5-B1X	2	13.00					24
K1-A3X	K2-A2X	2	10.50					24
K1-K1	K3-A2X	2	11.50					24
K1-A2X	K2-A3X	2	12.00					24
K1-A4X	K3-A3X	2	12.50					24
K7-K1	K7-A3X	2	9.00					24
K2-C1X	K3-C1X	1	15.50					24
K3-B2X	K5-A4X	2	14.50					24
K1-B4X	K2-C2X	1	13.50					24
K2-C2X	K3-C3X	1	15.00					24
K1-C1X	K2-C3X	1	15.00					24
K2-C3X	K3-C4X	1	14.50					24
K8-A1X	K8-K1	1	9.00					24
K9-K2	K7-K2	2	10.00					24
K7-K2	K6-K2	2	9.00					24
K6-K2	K5-K2	2	9.00					24
K5-K2	K4-K2	2	9.00					24
K4-K2	K3-K2	2	9.00					24
K3-K2	K2-K2	2	9.00					24
K2-K2	K1-K2	2	9.00					24
K2-A2Y	K3-A2Y	2	9.00					24
K3-A4Y	K4-A2Y	2	9.00					24
K1-B2Y	K7-A3Y	1	23.00					24
K14-A1Y	K15-A1X	2	10.00					24
K3-B1Y	K14-A1X	2	17.00					24
K2-B1Y	K4-A3Y	2	15.00					24
K14-A1Y	K19-A2X	2	16.50					24
K3-B2Y	K5-A4Y	2	15.00					24
K5-A4Y	K9-A1Y	2	14.00					24
K2-B2Y	B3-B4Y	2	13.00					24
K3-B4Y	K5-B1Y	2	14.00					24

Figure 28. Main Control Panel Wiring List (Sheet 6 of 22)



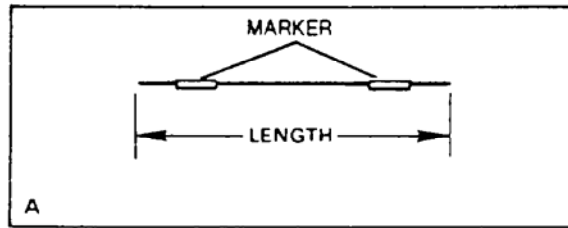
WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
K5-B1Y	K15-A3Y	2	13 00					24
LTK2-B3Y	LTK2-B4Y	1	12.00					24
LTK2-B4Y	LTK2-C2Y	1	13 00					24
LTK2-C2Y	LTK2-C3Y	1	14 00					24
LTK2-C3Y	LTK3-A1Y	1	12 00					24
LTK3-A1Y	LTK3-A3Y	1	10 00					24
LTK3-A3Y	LTK4-A1Y	1	10.00					24
LTK4-A1Y	LTK4-A4Y	1	10 50					24
K3-C2Y	K3-C1Y	1	13 50					24
K3-C1Y	K2-B4Y	1	12 00					24
K2-B4Y	K2-B3Y	1	11 00					24
K2-B3Y	K11-A1X	1	10 50					24
K11-A1X	K11-A2X	1	8 50					24
K11-A2X	K11-A3X	1	8 50					24
K11-A3X	K12-A2X	1	9.50					24
K12-A2X	K12-A3X	1	9.00					24
K12-A3X	K13-A3X	1	10 00					24
K15-B4X	K11-A4X	1	18 00					24
K2-C1Y	K11-K1	1	11.00					24
K3-B3Y	K5-A3Y	1	12 50					24
K15-K1	K15-B1X	1	8 50					24
K16-K1	K16-A2X	1	8 00					24
K17-K1	K17-A2X	1	8 00					24
K18-K1	K18-A2X	1	8 00					24
K1-B4Y	K2-C2Y	1	13 00					24
K2-C2Y	K3-C3Y	1	16.50					24
K3-C3Y	K16-A3X	1	20 00					24
K16-A3X	K17-A3X	1	10 50					24
K17-A3X	K18-A3X	1	10 50					24
K1-C1Y	K2-C3Y	1	16.00					24
K2-C3Y	K3-C4Y	1	15 00					24
K3-C4Y	K15-A4X	1	17 00					24
K10-K2	K11-K2	2	9 00					24
K11-K2	K12-2	2	9 00					24
K12-K2	K13-K2	2	9 00					24
K13-K2	K14-K2	2	9 00					24

Figure 28. Main Control Panel Wiring List (Sheet 7 of 22)



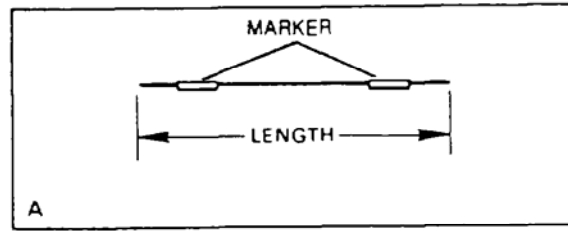
WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
K14-K2	K15-K2	2	9 00					24
K15-K2	K16-K2	2	9 00					24
K16-K2	K17-K2	2	9.00					24
K17-K2	K18-K2	2	9 00					24
K19-K2	K20-K2	2	9.00					24
K20-K2	K21-K2	2	9 00					24
K21-K2	K22-K2	2	9 00					24
K22-K2	K23-K2	2	9 00					24
K23-K2	K24-K2	2	9 00					24
K24-K2	K25-K2	2	9 00					24
K25-K2	K26-K2	2	9 00					24
LTK4-K2	LTK3-K2	2	8.00					24
LTK3-K2	LTK2-K2	2	8.00					24
LTK2-K2	LTK1-K2	2	8 00					24
K12-A1Y	K13-A1Y	2	11 00					24
K21-A4X	K22-A4X	2	11 00					24
K10-A1Y	K11-A4Y	1	12.00					24
K6-A1X	K15-A2Y	1	45 00					24
K15-A2Y	K15-A4Y	1	9.00					24
K15-A4Y	K16-A1Y	1	8.50					24
K16-A1Y	K16-A3Y	1	9 00					24
K16-A3Y	K17-A1Y	1	9 00					24
K17-A1Y	K17-A3Y	1	9 00					24
K17-A3Y	K18-A1Y	1	9 00					24
K18-A1Y	K18-A3Y	1	9 00					24
K18-A3Y	K19-A1X	1	27 50					24
K19-A1X	K19-A3X	1	9.00					24
K19-A3X	K20-A3X	1	10 50					24
K20-A3X	K21-A2X	1	10 50					24
K21-A2X	K21-A3X	1	8.50					24
K21-A3X	K22-A2X	1	10.50					24
K22-A2X	K22-A3X	1	8.50					24
K22-A3X	K23-A2X	1	10.50					24
K23-A2X	K23-A3X	1	8 50					24

Figure 28. Main Control Panel Wiring List (Sheet 8 of 22)



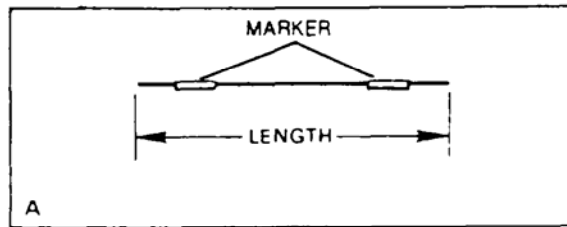
WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
K23-A3X	K24-A2X	1	10 50					24
K24-A2X	K24-A3X	1	8 50					24
K24-A3X	K25-A2X	1	10.50					24
K25-A2X	K25-A3X	1	8 50					24
K25-A3X	LTK4-B4Y	1	31.00					24
LTK4-B4Y	LTK4-B3Y	1	12 00					24
LTK4-B3Y	LTK4-B1Y	1	12.50					24
LTK4-B1Y	LTK3-C3Y	1	12.00					24
LTK3-C3Y	LTK3-C2Y	1	14.50					24
LTK3-C2Y	LTK3-C1Y	1	14.50					24
LTK3-C1Y	LTK3-B4Y	1	13 00					24
LTK3-B4Y	LTK3-B3Y	1	12.00					24
LTK3-B3Y	LTK3-B2Y	1	12.00					24
LTK3-B2Y	LTK3-B1Y	1	12.00					24
LTK3-B1Y	LTK3-A4Y	1	11 50					24
K15-B1Y	K20-A4X	1	17 00					24
K25-K1	K25-A1X	1	8.00					24
K24-K1	K24-A1X	1	8.00					24
K23-K1	K23-A1X	1	8.00					24
K22-K1	K22-B1X	1	9.50					24
K21-K1	K21-B1X	1	9.50					24
K16-A2Y	K20-B1X	1	21.50					24
K17-A2Y	K20-B2X	1	22.50					24
K18-A2Y	K20-B3X	1	25.00					24
K19-B1X	K20-B4X	1	15.00					24
K26-A2X	K26-K1	1	8.00					24
K26-K1	K26-A4X	1	9 00					24
K20-A1X	K26-A3X	1	23 00					24
K27-2	K27-A1X	2	8.00					24
K21-A1Y	K22-A1Y	2	10 00					24
K19-A2Y	K22-A4Y	2	15.50					24
LTK1-B3X	LTK1-B4X	2	11 50					24
LTK1-C1X	LTK2-A1X	2	12 00					24

Figure 28. Main Control Panel Wiring List (Sheet 9 of 22)



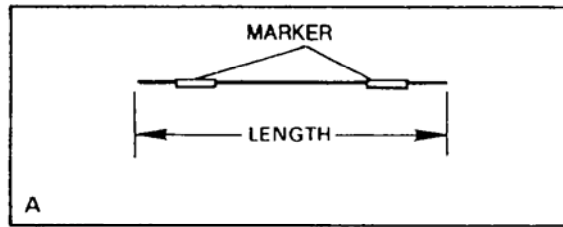
WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
LTK2-A2X	LTK2-A3X	2	9.00					24
LTK2-A4X	LTK2-B3X	1	10.00					24
LTK2-B1X	LTK2-B4X	1	12.00					24
LTK2-B2X	LTK2-C2X	1	12.00					24
LTK2-C1X	LTK2-C3X	1	14.00					24
LTK2-C4X	LTK3-A1X	1	10.50					24
LTK3-A2X	LTK3-A3X	1	9.00					24
LTK1-C2X	LTK4-B1X	1	19.00					24
LTK4-A1X	LTK4-A2X	1	9.00					24
LTK4-A4X	LTK4-B2X	1	10.00					24
K19-B1Y	K20-B4Y	1	15.00					24
K21-A3Y	LTK3-A4X	1	20.00					24
K22-A3Y	LTK3-B1X	1	17.50					24
K23-A3Y	LTK3-B2X	1	16.00					24
K24-A3Y	LTK3-B3X	1	14.50					24
K25-A3Y	LTK3-B4X	1	13.00					24
K19-A1Y	LTK4-B4X	1	28.00					24
K23-A2Y	K24-A2Y	1	11.00					24
K24-A2Y	K25-A2Y	1	11.00					24
K25-A2Y	K26-A2Y	1	11.00					24
K19-A3Y	K21-A2Y	1	12.00					24
K21-A2Y	K22-A2Y	1	11.00					24
K22-A2Y	K26-A4Y	1	19.00					24
LTK1-K1	LTK2-K1	1	7.00					24
LTK2-K1	LTK3-K1	1	7.00					24
LTK3-K1	LTK4-K1	1	7.00					24
LTK4-A3Y	LTK4-C1Y	1	12.50					24
K2-K1	K1-A2Y	2	55.00					24
K3-K1	K1-A4Y	2	51.00					24
K2-B4X	K11-A4X	1	51.00					24
K3-A4X	K21-A1X	2	57.00					24
K1-B1X	K13-A1Y	2	60.00					24
K9-A1X	K15-A1Y	2	38.00					24
K5-A4X	K14-A1Y	2	48.00					24

Figure 28. Main Control Panel Wiring List (Sheet 10 of 22)



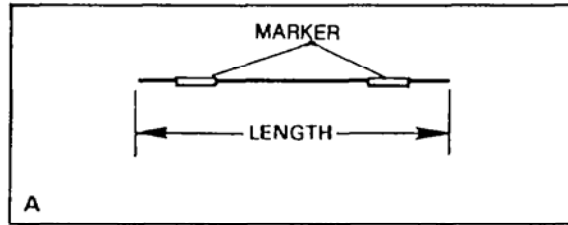
WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
K2-B2X	K15-A3Y	2	54.00					24
K9-K1	K19-A4X	2	49.00					24
K3-C1X	K10-A1Y	1	63.00					24
K3-C2X	K11-A2Y	1	61.00					24
K3-B3X	K12-A3Y	1	58.00					24
K3-C3X	K26-A1X	1	46.00					24
K4-A3X	K22-A4Y	2	56.00					24
K6-A2X	K21-B1Y	1	58.00					24
K6-A3X	K22-B1Y	1	53.50					24
K6-A4X	K23-A1Y	1	50.00					24
K6-B1X	K24-A1Y	1	52.50					24
K6-B2X	K25-A1Y	1	47.00					24
K3-C4X	K26-A3Y	1	51.50					24
K8-A1X	LTK4-A3X	1	37.00					24
K2-C4X	K26-A1Y	1	55.00					24
K1-B3X	LTK4-B2Y	1	61.50					24
K6-A2Y	K21-B1X	1	44.00					24
K6-A3Y	K22-B1X	1	41.00					24
K6-A4Y	K23-A1X	1	33.50					24
K6-B1Y	K24-A1X	1	36.00					24
K6-B2Y	K25-A1X	1	30.50					24
K6-B4Y	K20-K1	1	41.50					24
K1-A1Y	LTK1-A1X	2	54.50					24
K2-A1Y	LTK1-A2X	2	52.00					24
K3-A1Y	LTK1-A3X	2	46.00					24
K4-A1Y	LTK1-A4X	2	44.00					24
K5-A1Y	LTK1-B1X	2	42.50					24
K7-A1Y	LTK1-B2X	2	40.00					24
K9-A1Y	K19-A4Y	2	43.50					24
K15-A3Y	K21-A4Y	2	44.00					24
K15-B1X	K20-A4Y	1	50.00					24
K6-A1Y	K20-A3Y	1	50.00					24
K16-K1	K20-B1Y	1	48.00					24
K17-K1	K20-B2Y	1	47.00					24

Figure 28. Main Control Panel Wiring List (Sheet 11 of 22)



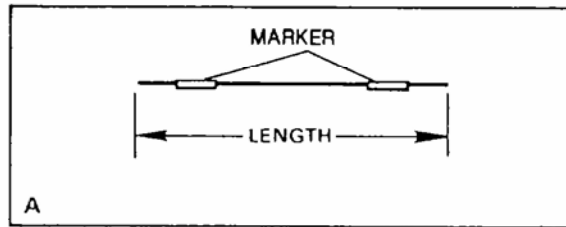
WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
K18-K1	K20-B3Y	1	42.00					24
K15-A2X	LTK3-C1X	1	38.50					24
K16-A1X	LTK3-C2X	1	36.50					24
K17-A1X	LTK3-C3X	1	33.00					24
K18-A1X	LTK4-B3X	1	27.00					24
K18-A3X	K23-A2Y	1	34.00					24
K15-A4X	K19-A3Y	1	49.00					24
K5-A2Y	K20-A1Y	1	51.00					24
K2-C4Y	K20-A2Y	1	60.00					24
K12-A1X	LTK1-B4Y	2	52.00					24
K19-K1	K19-B1Y	1	55.00					24
K27-K1	K27-A3Y	2	19.00					24
K15-A3Y	LTK1-C1Y	2	42.00					24
K7-A3X	TB1-1	1	36.50					24
K2-C1X	TB1-3	1	53.00					24
K3-C2X	TB1-4	1	51.00					24
K5-A3X	TB1-5	1	43.00					24
K1-B3X	TB1-6	1	48.00					24
K6-A1X	TB1-7	1	43.00					24
K6-B4X	TB1-8	1	40.00					24
LTK4-C1X	TB1-9	1	41.50					24
K6-A2X	TB1-11	1	42.00					24
K6-A3X	TB1-12	1	40.00					24
K6-A4X	TB1-13	1	39.00					24
K6-B1X	TB1-14	1	41.50					24
K6-B2X	TB1-15	1	43.50					24
K5-A2X	TB1-16	1	44.50					24
K8-K1	TB1-17	1	35.00					24
K3-C2Y	TB1-18	1	44.00					24
K8-A1Y	TB1-24	1	30.00					24
K11-A1Y	TB1-25	1	48.00					24
K13-A3Y	TB1-27	1	42.00					24
K20-A4X	TB1-28	1	48.00					24
K16-A2Y	TB1-32	1	35.00					24

Figure 28. Main Control Panel Wiring List (Sheet 12 of 22)



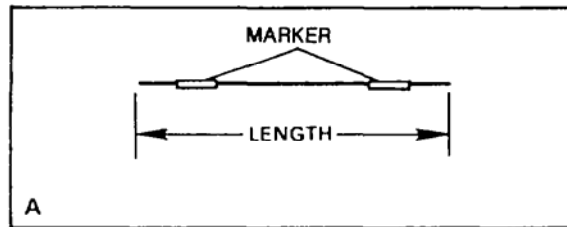
WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
K17-A2Y	TB1-33	1	32.50					24
K18-A2Y	TB1-34	1	32.00					24
K19-B1Y	TB1-35	1	49.50					24
K27-K1	TB1-36	2	29.00					24
LTK2-A4Y	TB1-38	1	48.50					24
LTK2-B1Y	TB1-39	1	50.00					24
LTK2-B2Y	TB1-40	1	49.50					24
LTK2-C1Y	TB1-41	1	49.50					24
LTK2-C4Y	TB1-42	1	49.50					24
LTK3-A2Y	TB1-43	1	45.00					24
LTK1-C2Y	TB1-46	1	52.50					24
LTK4-C1Y	TB1-47	1	45.00					24
K27-A3X	TB1-53	1	27.00					24
K15-B4Y	TB1-68	1	38.00					24
K10-A1X	TB1-69	1	55.00					24
K8-K2	TB1-71	1	46.50					24
K9-K2	TB1-79	1	46.00					24
K27-A1Y	TB1-86	2	28.00					24
K27-A1X	TB1-90	2	35.00					24
CB1-T1	PDB-L1	6	9.00					25
CB1-T2	PDB-L2	6	9.00					25
CB1-T3	PDB-L3	6	9.00					25
CB1-T1	CB6-L1	6	52.00					25
CB1-T2	CB6-L2	6	55.00					25
CB1-T3	CB6-L3	6	57.00					25
MS8 2M-L1	MS8 1M-L1	6	33.50					25
MS8 2M-L2	MS8 1M-L2	6	33.50					25
MS8 2M-L3	MS8 1M-L3	6	33.50					25
PDB-TB11	CB5-L1	4	39.00					23
PDB-TB21	CB5-L2	4	39.00					23
PDB-TB31	CB5-L3	4	39.00					23
PDB-TB12	CB17-L1	4	46.00					23
PDB-TB22	CB17-L2	4	46.00					23
PDB-TB32	CB17-L3	4	46.00					23

Figure 28. Main Control Panel Wiring List (Sheet 13 of 22)



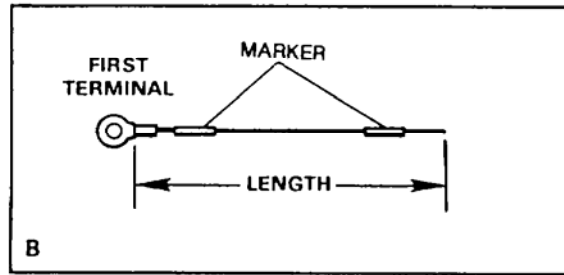
WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
PDB-TT11	CB2-L1	3	47.00					24
PDB-TT21	CB2-L2	3	47.00					24
PDB-TT31	CB2-L3	3	47.00					24
PDB-TT12	CB3-L1	3	49.00					24
PDB-TT22	CB3-L2	3	49.00					24
PDB-TT32	CB3-L3	3	49.00					24
CB3-L1	CB4-L1	3	6.50					24
CB3-L2	CB4-L2	3	6.50					24
CB3-L3	CB4-L3	3	6.50					24
CB17-L1	CB15-L1	3	14.50					24
CB17-L2	CB15-L2	3	14.50					24
CB15-L2	CB16-L1	3	10.50					24
CB17-L3	CB16-L2	3	10.00					24
CB2-T1	MS1-L1	2	51.00					24
CB2-T2	MS1-L2	2	51.00					24
CB2-T3	MS1-L3	2	51.00					24
CB3-T1	MS2-L1	2	49.00					24
CB3-T2	MS2-L2	2	49.50					24
CB3-L3	MS2-L3	2	50.00					24
CB4-T1	MS3-L1	2	47.50					24
CB4-T2	MS3-L2	2	47.50					24
CB4-T3	MS3-L3	2	47.50					24
CB5-T1	MS7-L1	3	67.50					24
CB5-T2	MS7-L2	3	67.50					24
CB5-T3	MS7-L3	3	67.50					24
CB17-T1	TB3-10	3	78.00					24
CB17-T2	TB3-11	3	79.00					24
CB17-T3	TB3-12	3	80.00					24
MS1-T1	TB3-1	2	32.50					24
MS1-T2	TB3-2	2	31.50					24
MS1-T3	TB3-3	2	30.50					24
MS2-T1	TB3-4	2	63.00					24
MS2-T2	TB3-5	2	62.00					24

Figure 28. Main Control Panel Wiring List (Sheet 14 of 22)



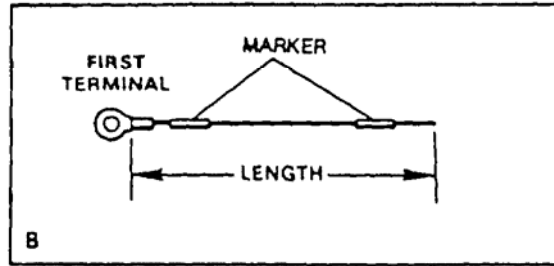
WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
MS2-T3	TB3-6	2	61.00					24
MS3-T1	TB3-7	2	42.00					24
MS3-T2	TB3-8	2	40.50					24
MS3-T3	TB3-9	2	39.00					24
MS7-T1	TB3-13	3	54.50					24
MS7-T2	TB3-14	3	53.50					24
MS7-T3	TB3-15	3	52.50					24
MS1-NC	MS2-NC	2	30.00					24
MS3-NC	MS7-NC	2	31.00					24
MS7-NC	MS8 1M-NC	2	20.00					24
MS7-A	MS8 2M-2	2	53.50					24
MS7-A	MS8 1M-9	2	15.00					24
MS8 1S-2	MS8 2S-4	2	17.00					24
MS8 2M-4	MS8 2S-5	2	32.00					24
MS8 2M-5	MS8 1S-A	2	45.50					24
MS8 1S-3	MS8 1M-7	2	43.00					24
MS8 1M-7	MS8 1M-A	2	9.00					24
MS8 1M-A	MS8 1M-67	2	7.50					24
MS8 1S-5	MS8 1M-68	2	23.00					24
MS8 1S-5	MS8 2M-6	2	38.50					24
MS8 1S-4	MS8 2M-A	2	43.50					24
MS8 2M-7	MS8 2S-A	2	34.00					24
MS8 2M-8	MS8 1S-B	2	50.00					24
MS8 1S-B	MS8 2S-B	2	34.00					24
MS8 2S-B	MS8 1M-B	2	35.50					24

Figure 28. Main Control Panel Wiring List (Sheet 15 of 22)



WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
TDK1-4	MS1-3	1	58.50	9				24
PSK1-LD(B)	MS2-3	1	58.00	10				24
K27-A2X	T2-X1	1	61.00	11				24
K28-LOAD	MS8 1M-5	1	61.00	10				24
FM1-GND	TB1-92	1	102.00	9				24
T1-X1	CB7-L1	2	79.00	10				24
T1-X1	CB7-L2	2	79.00	10				24
LK1-AC	CB9-T1	1	53.00	9				24
T2-X1	CB11-LINE	2	76.50	11				24
CB14-LINE	T2-X1	4	79.50	12				23
MS8 1S-3	ETM2-1	2	90.50	18				24
MS1-A	ETM1-1	2	83.00	18				24
MS1-NC	ETM1-2	2	80.00	18				24
MS8 1M-NC	ETM2-2	2	105.50	18				24
ETM2-2	GFI 1-L2	2	41.00	18				24
ETM1-2	GFI 2-L2	2	37.00	18				24
GFI 1-GND	SR9-GND	2	23.00	18				24
GFI 2-GND	GS1	2	112.50	10				24
T1-X2	TB2-5	1	15.00	10				24
T2-X2	TB2-2	2	12.00	11				24
GS1	TB2-45	1	17.00	10				24
GS1	TB2-1	2	18.00	10				24
T1-X2	TB1-73	2	74.00	10				24
T1-X2	TB1-80	2	73.50	10				24
T2-X2	TB1-82	2	68.50	11				24
T2-X2	TB1-84	1	67.00	11				24
GS1	TB1-92	2	83.50	10				24
K28-AC	LTK2-B3Y	1	33.50	9				24
LTK4-A4Y	PS1-AC	1	28.50	18				24
K26-K2	PS1-NEG	2	19.00	9				24
PS1-NEG	LTK4-K2	2	23.00	20				24
LTK1-K2	K28-NEUT	2	9.50	20				24
LTK4-A3X	PSK1-AC	1	18.50	9				24

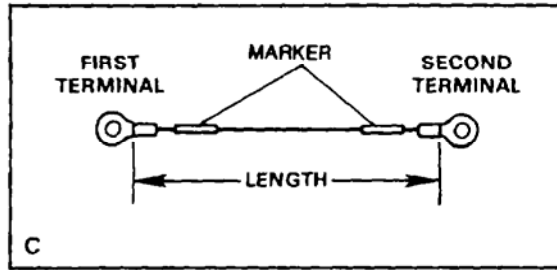
Figure 28. Main Control Panel Wiring List (Sheet 16 of 22)



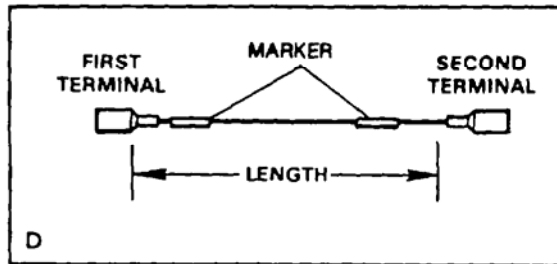
WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
K13-A3X	PS1-AC	1	33.00	18				24
K10-K1	LK1-LOAD	1	62.50	9				24
TDK1-3	TB1-10	1	13.50	9				24
TDK1-11	TB1-23	1	9.00	9				24
LK1-SW1	TB1-44	1	48.50	9				24
LK1-SW2	TB1-45	1	55.50	9				24
K28-ON	TB1-48	1	50.00	9				24
K28-COM	TB1-49	1	51.50	9				24
K28-OFF	TB1-50	1	49.50	9				24
PSK1-LD(S)	TB1-72	1	19.50	9				24
CB6-T1	MS8 2M-A1	6	58.00	16				25
CB6-T2	MS8 2M-A2	6	61.00	16				25
CB6-T3	MS8 2M-A3	6	64.00	16				25
MS8 2S-A1	PRA-2	5	29.50	13				23
MS8 2S-A2	PRB-2	5	29.50	13				23
MS8 2A-A3	PRC-2	5	29.50	13				23
MS8 2S-B1	MS8 2M-T6	5	23.00	15				23
MS8 2S-B2	MS8 2M-T4	5	23.00	15				23
MS8 2S-B3	MS8 2M-T5	5	23.00	15				23
CB15-T1	T1-H1	2	21.00	10				24
CB15-T2	T1-H2	2	22.50	10				24
CB16-T1	T2-H1	2	41.00	19				24
CB16-T2	T2-H2	2	44.50	19				24
TB3-23	GS1	2	70.00	10				24
MSB 25-4	ST1-2	1	36.00	9				24
TB3-21	ST1-3	1	36.00	9				24

Model FKD Only

Figure 28. Main Control Panel Wiring List (Sheet 17 of 22)

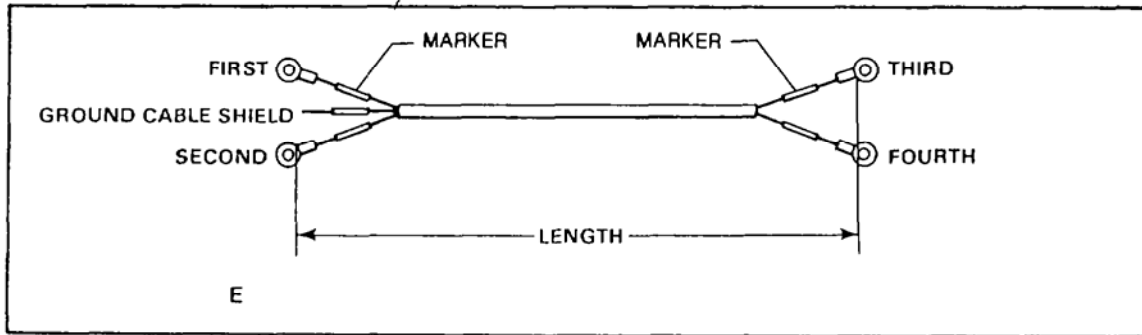


WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
PS1-POS1	FM1-POS	1	114.00	9	9			24
PS1-NEG1	FM1-NEG	1	114.00	9	9			24
PS1-POS2	FM2-POS	1	122.00	9	9			24
PS1-NEG2	FM2-NEG	1	122.00	9	9			24
FM2-POS	FM3-POS	1	22.00	9	9			24
FM2-NEG	FM3-NEG	1	22.00	9	9			24
FM3-GND	FM2-GND	1	22.00	9	9			24
FM2-GND	FM1-GND	1	22.00	9	9			24
LK1-AC	K28-AC	1	8.00	9	9			24
TDK1-4	TDK1-11	1	17.00	9	9			24
MS8 1M-A1	PRA-1	5	34.00	14	13			23
MS8 1M-A2	PRB-1	5	34.00	14	13			23
MS8 1M-A3	PRC-1	5	34.00	14	13			23

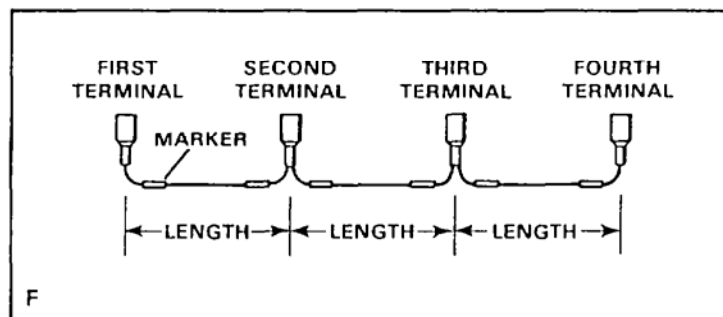


WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
K18-K2	TDK2-2	2	23.50	22	22			24
TDK2-2	TDK5-2		16.00					
TDK5-2	K19-K2		40.00					

Figure 28. Main Control Panel Wiring List (Sheet 18 of 22)

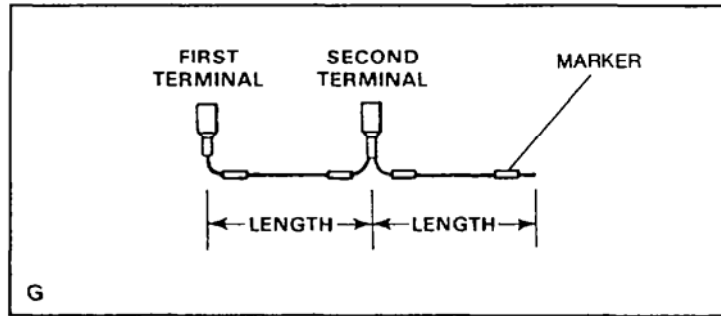


WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
GFI 1-CT1 GFI 1-GND GFI 1-CT2	CS1-CT1 ----- CS1-CT2	7	57.50	8	8	17	17	24
GFI 1-CT3 GFI 1-GND GFI 1-CT4	CS1-CT3 ----- CS1-CT4	7	60.50	8	8	17	17	24
GFI 2-CT1 GFI 2-GND GFI 2-CT2	CS2-CT1 ----- CS2-CT2	7	88.50	8	8	17	17	24
GFI 2-CT3 GFI 2-GND GFI 2-CT4	CS2-CT3 ----- CS2-CT4	7	91.50	8	8	17	17	24

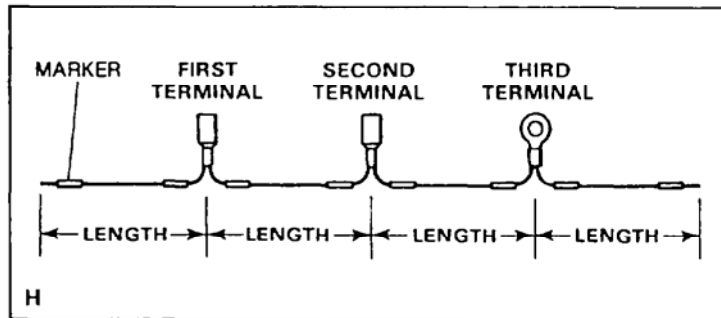


WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
TDK4-9 TDK3-11 TDK3-1	TDK3-11 TDK3-1 TDK2-8	1	20.50 3.50 14.50	21	22	22	21	24

Figure 28. Main Control Panel Wiring List (Sheet 19 of 22)

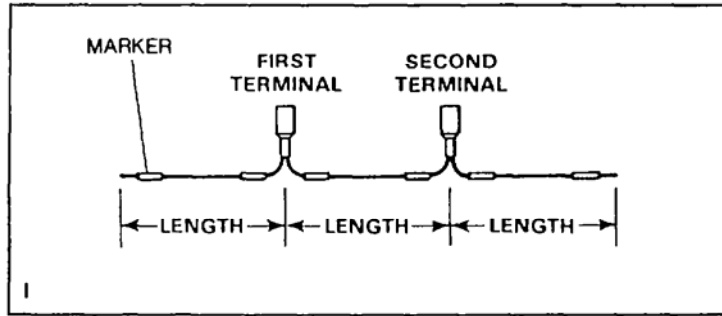


WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
TDK4-11	TDK4-1	1	3.50	21	22			24
TDK4-1	K12-A2Y		44.50					
TDK5-1	TDK5-3	1	3.50	21	22			24
TDK5-3	K6-B3Y		41.50					

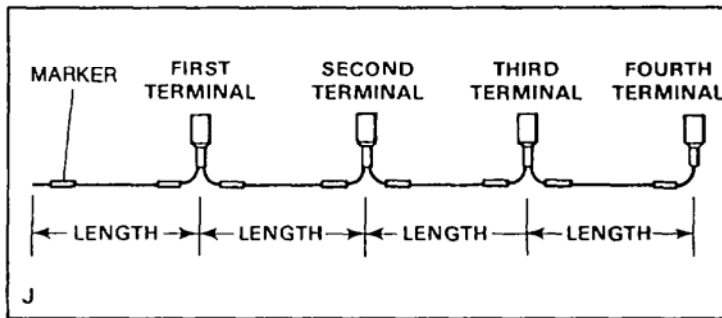


WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
K8-K2	TDK3-2	2	26.00	22	22	20		24
TDK3-2	TDK4-2		19.00					
TDK4-2	TDK1-2		9.50					
TDK1-2	K10-K2		39.50					

Figure 28. Main Control Panel Wiring List (Sheet 20 of 22)

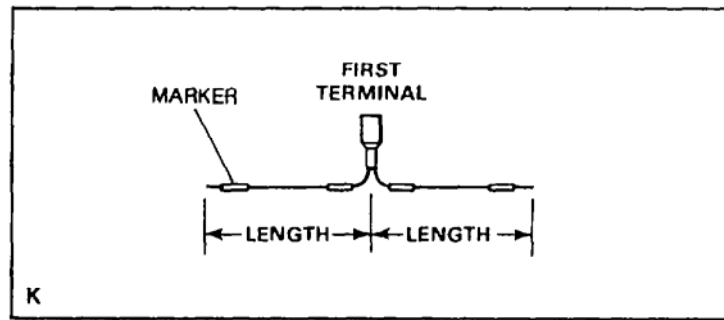


WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
K18-K2	TDK2-2	2	23.50	22	22			24
TDK2-2	TDK5-2		16.00					
TDK5-2	K19-K2		40.00					



WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
K11-A3Y	TDK3-9	1	42.00	22	22	22	21	24
TDK3-9	TDK2-11		14.00					
TDK2-11	TDK2-9		3.50					
TDK2-9	TDK2-1		3.50					

Figure 28. Main Control Panel Wiring List (Sheet 21 of 22)



WIRE RUN		WIRE	LENGTH	TERMINAL				MARKER
FROM	TO			FIRST	SECOND	THIRD	FOURTH	
K13-1	TDK3-10	1	30.00	22				24
K12-K1	TDK3-8	1	32.00	22				24
K14-K1	TDK4-10	1	35.00	22				24
TDK5-9	K6-A1Y	1	39.50	21				24
TDK5-10	K20-K1	1	42.00	21				24
TDK5-11	K20-A3Y	1	47.00	21				24

Figure 28. Main Control Panel Wiring List (Sheet 22 of 22)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP O2 WATER PURIFICATION SYSTEM						
FIG. 28 Main Control Panel Wiring List						
1	MFZZ		09647	1-16-9CP	..Wire, PVC, White, Cut to Length from Bulk, P/N M5086/1-16-9	V
2	MFZZ		09647	1-14-9CP	..Wire, PVC, White, Cut to Length from Bulk, P/N M5086/1-14-9	V
3	MFZZ		09647	1-12-9CP	..Wire, PVC, White, Cut to Length from Bulk, P/N M5086/1-12-9	V
4	MFZZ		09647	2-10-9CP	..Wire, PVC, White, Cut to Length from Bulk, P/N M5086/2-10-9	V
5	MFZZ		09647	2-8-9CP	..Wire, PVC, White, Cut to Length from Bulk, P/N M5086/2-8-9	V
6	MFZZ		09647	2-4-9CP	..Wire, PVC, White, Cut to Length from Bulk, P/N M5086/2-4-9	V
7	MFZZ		09647	120-02347	..Cable, Multi-Cond. Cut to Length from Bulk, P/N 45371	V
8	PAFZZ	5940-00-204-8966	81343	MS25036-102	..Terminal, Lug	8
9	PAFZZ	5940-00-283-5280	96906	MS25036-106	..Terminal, Lug	41
					UOC: ETN	
9	PAFZZ	5940-00-283-5280	96906	MS25036-106	..Terminal, Lug	43
					UOC: FKD	
10	PAFZZ	5940-00-143-4780	96906	MS25036-108	..Terminal, Lug	13
11	PAFZZ	5940-00-283-5281	81343	MS25036-109	..Terminal, Lug	5
12	PAFZZ	5940-00-113-8183	96906	MS25036-113	..Terminal, Lug	1
13	PAFZZ	5940-00-143-5284	81343	MS25036-115	..Terminal, Lug	6
14	PAFZZ	5940-00-114-1305	96906	MS25036-116	..Terminal, Lug	3
15	PAFZZ	5940-00-114-1305	96906	MS25036-117	..Terminal, Lug	3
16	PAFZZ	5940-00-557-4341	96906	MS25036-123	..Terminal, Lug	3
17	PAFZZ	5940-00-557-1629	81343	MS25036-149	..Terminal, Lug	8
18	PAFZZ	5940-00-143-4774	96906	MS25036-153	..Terminal, Lug	10
19	PAFZZ	5940-00-230-0515	81343	MS25036-154	..Terminal, Lug	2
20	PAFZZ	5940-00-143-4775	81343	MS25036-156	..Terminal, Lug	3
21	PAFZZ	5940-00-926-0085	14726	S09718SF	..Terminal, Quick Disconnect	8
22	PAFZZ	5940-00-432-2660	97403	13216E6191-3	..Terminal, Quick Disconnect	17
23	XDFZZ		01121	B321-HSCPS.9- 5008W	..Marker	V
24	XDFZZ		01121	B-321HSCPS.9- 3336W	..Marker	V
25	PAFZZ		01121	B-321HSCPS.9- 7508W	..Marker	V
26	PAFZZ	5975-00-074-2072	81343	MS3367-1-9	..Strap, Tiedown, Electrical.....	V
27	PAFZZ	5975-00-727-5153	81343	AS33671-4-9	..Strap, Tiedown, Electrical.....	V
28	PAFZZ	5975-00-111-3208	81343	MS3367-5-9	..Strap, Tiedown, Electrical.....	V
29	PAFZZ	5975-01-205-5379	96906	MS3367-7	..Strap.....	V
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
MAIN CONTROL PANEL LIGHT

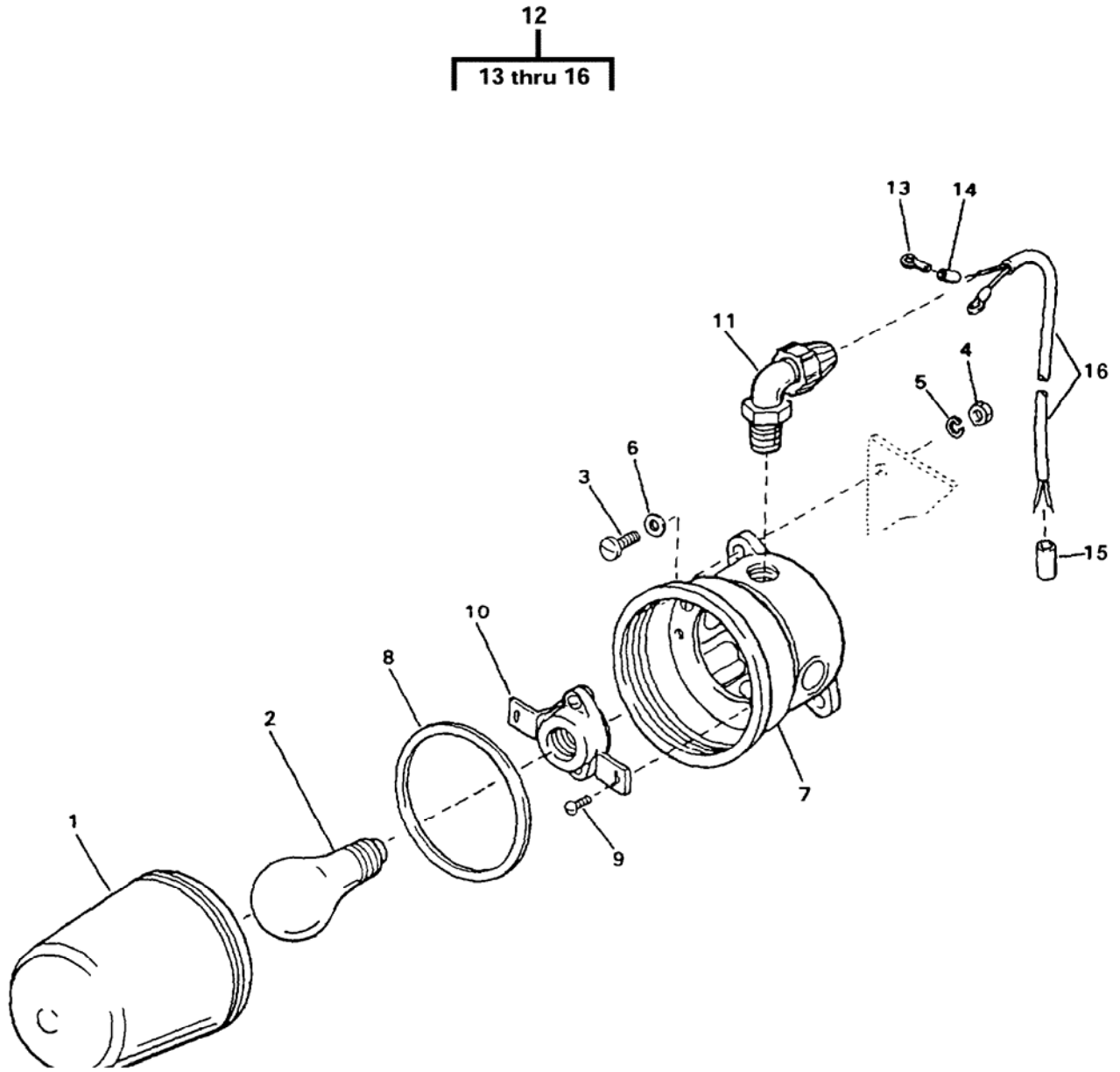


Figure 29. Main Control Panel Light

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 29 Main Control Panel Light						
1	PAOZZ	6210-01-348-3133	97403	13229E0742-2	..Globe, Electric Light Green	1
2	PAOZZ	6240-00-246-5052	08108	100ARS120V	..Lamp, Incandescent	1
3	PAOZZ	5305-00-207-8253	91340	D11076-4-10	..Screw, Cap, Hexagon Head	2
4	PAOZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon	2
5	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	2
6	PAOZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat	2
7	PAOZZ		97403	13229E0208	..Lighting Fixture	1
8	XDOZZ		15235	13B22-1139	..Gasket	1
9	PAOZZ	5305-00-433-3711	80205	MS51861-35C	..Screw, Tapping	2
10	XDOZZ		15235	V84	..Lampholder	1
11	PAOZZ	5975-01-353-3190	97403	13229E0753-4	..Stuffing Tube	1
12	AOOOO		97403	13229E1257-3	..Cable Assembly W26	1
13	PAOZZ	5940-00-283-5280	96906	MS25036-106	...Terminal, Lug	2
14	XDOZZ		01121	B-321HCPS.9-3336W	...Marker	4
15	XDOZZ		09647	120-02433-1	...Marker	1
16	MOOZZ		09647	120-02605-13-W26	...Cable, Cut to Length from Bulk, P/N 120-014617	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
UPPER EXTERIOR PANEL

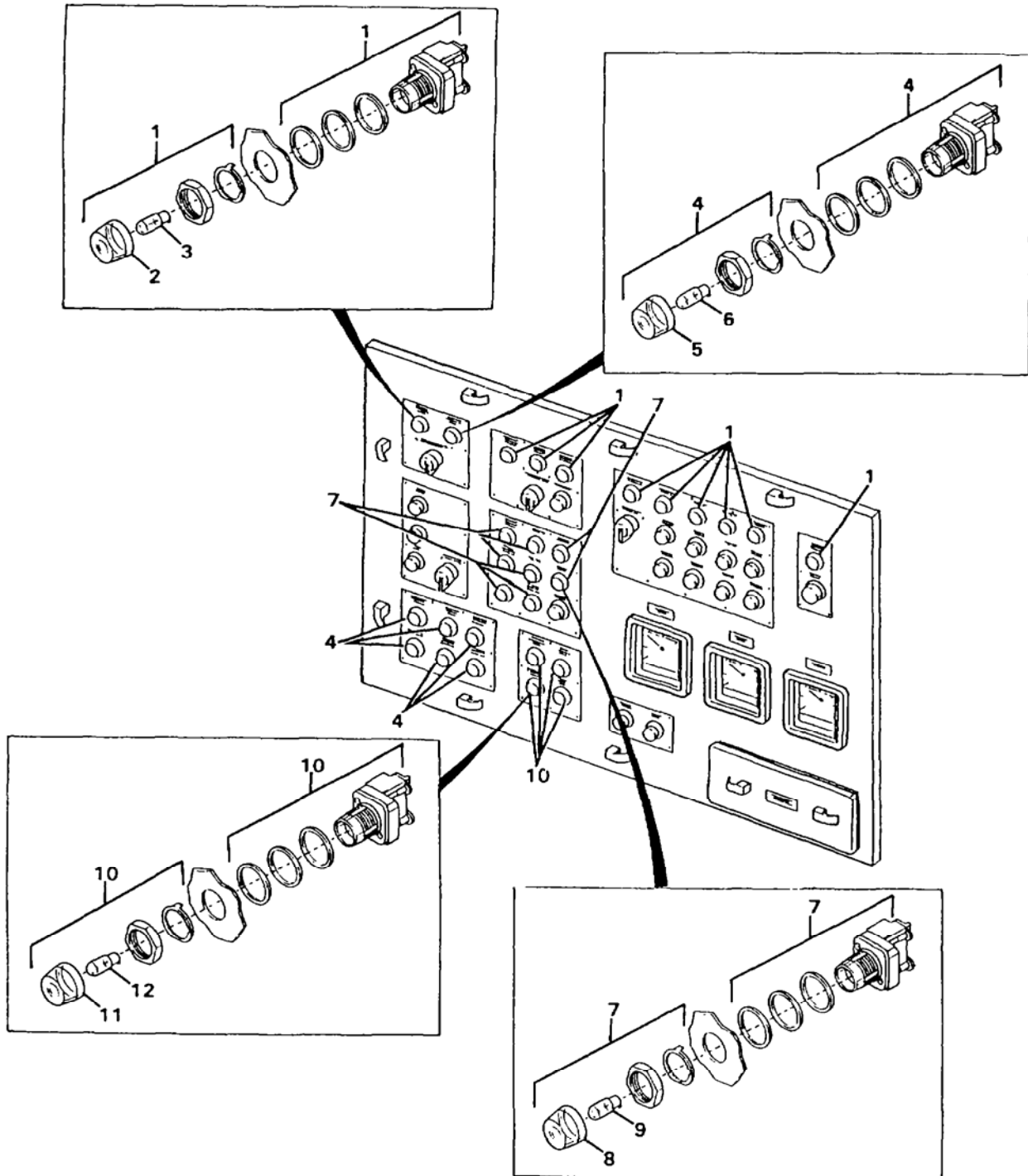


Figure 30. Upper Exterior Panel (Sheet 1 of 5)

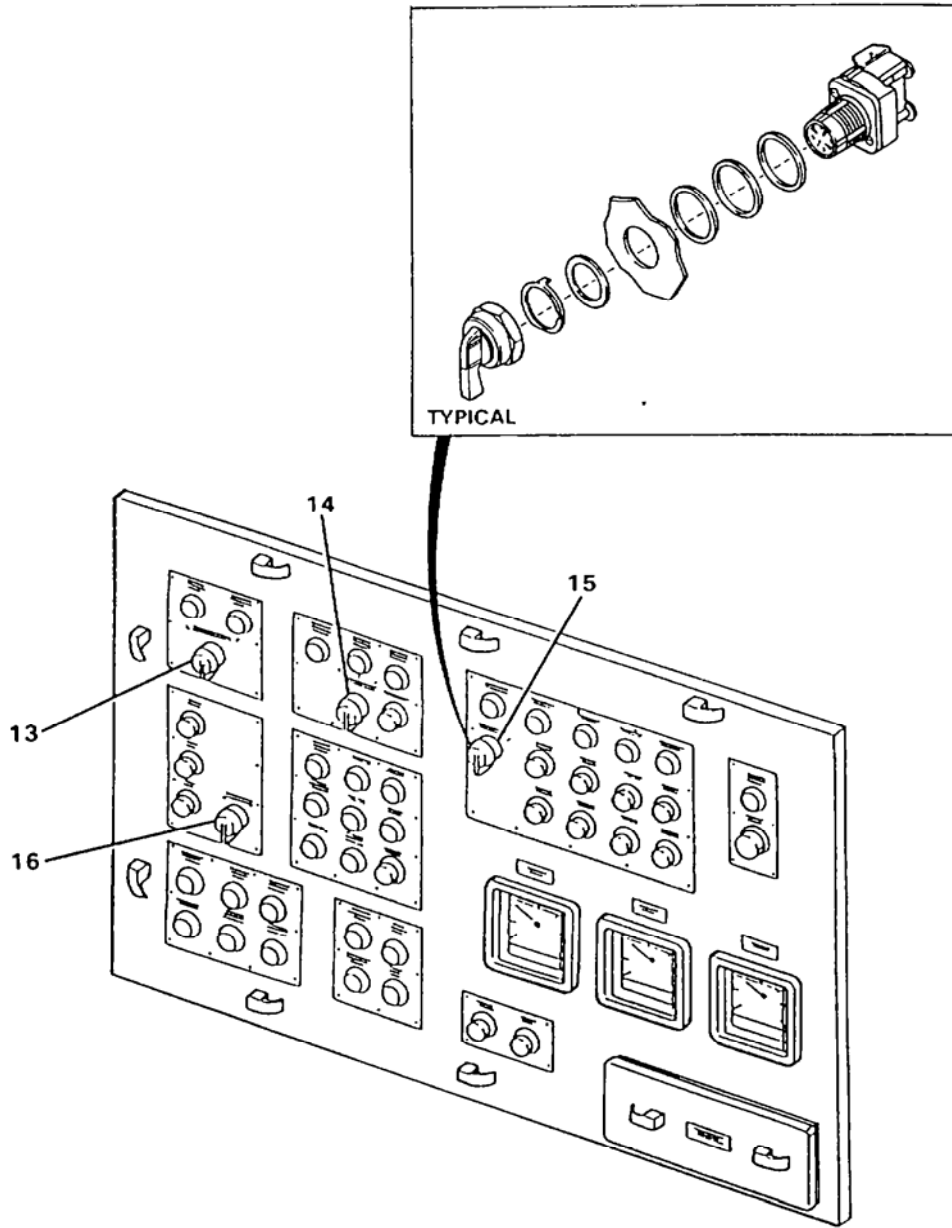


Figure 30. Upper Exterior Panel (Sheet 2 of 5)

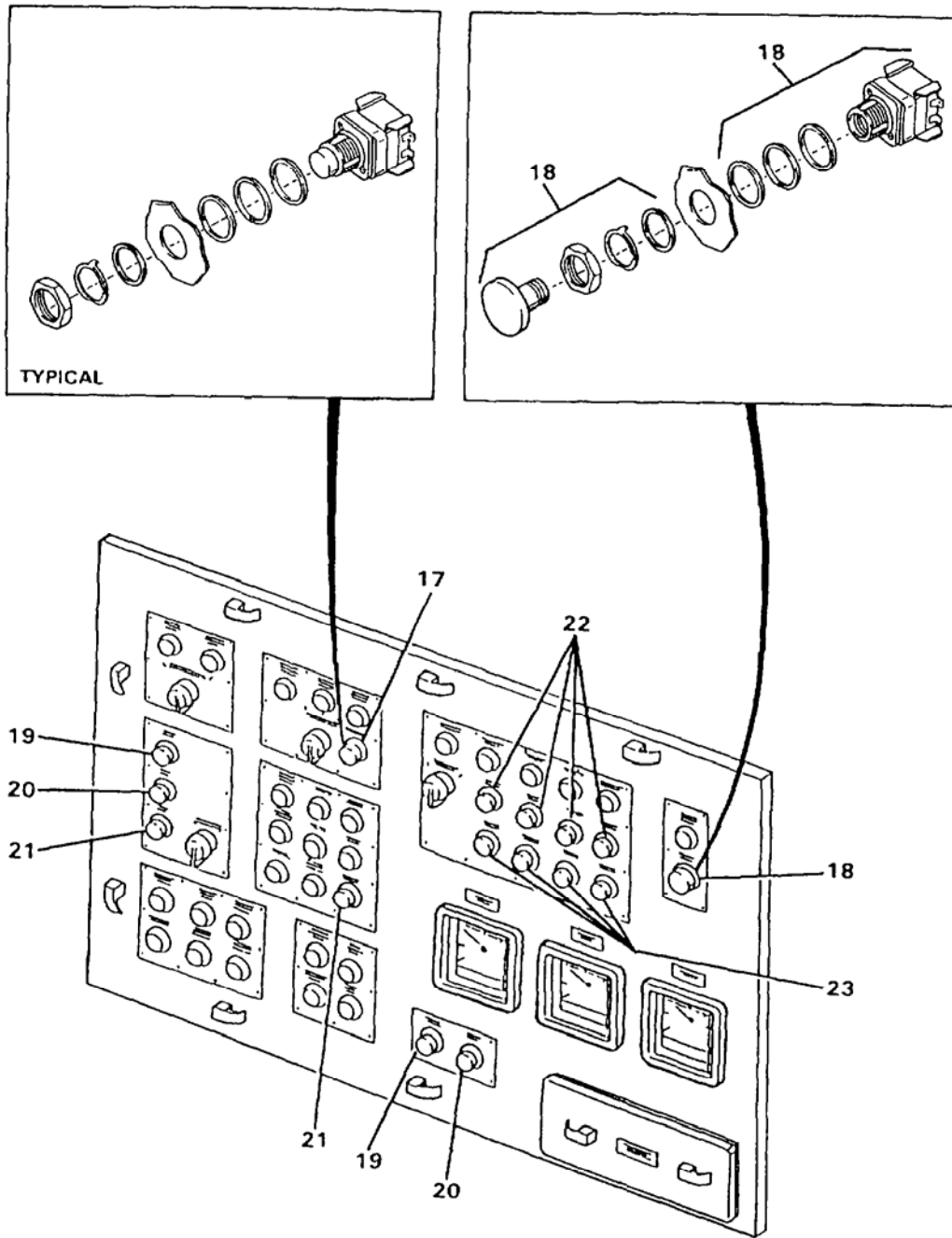


Figure 30. Upper Exterior Panel (Sheet 3 of 5)

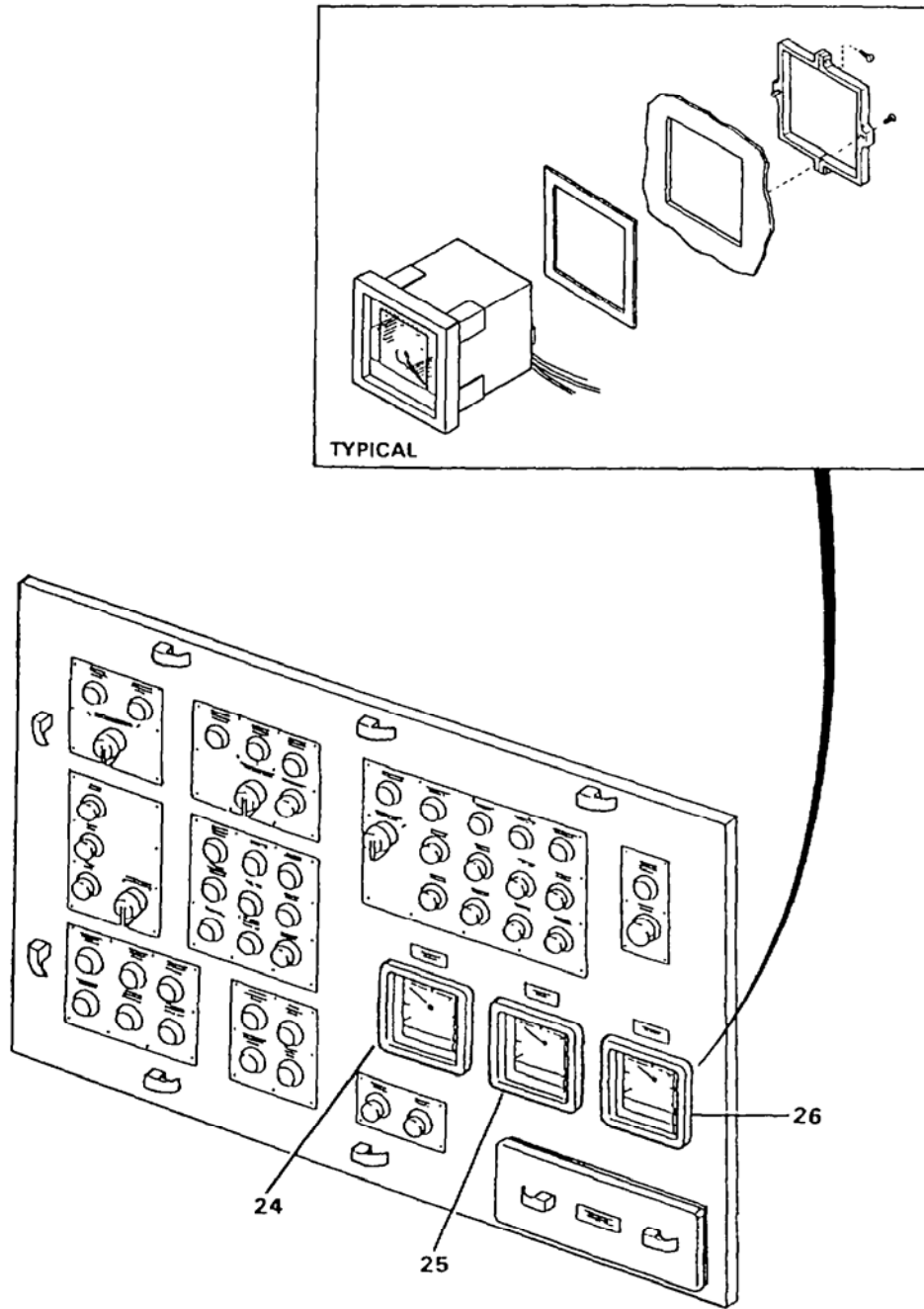


Figure 30. Upper Exterior Panel (Sheet 4 of 5)

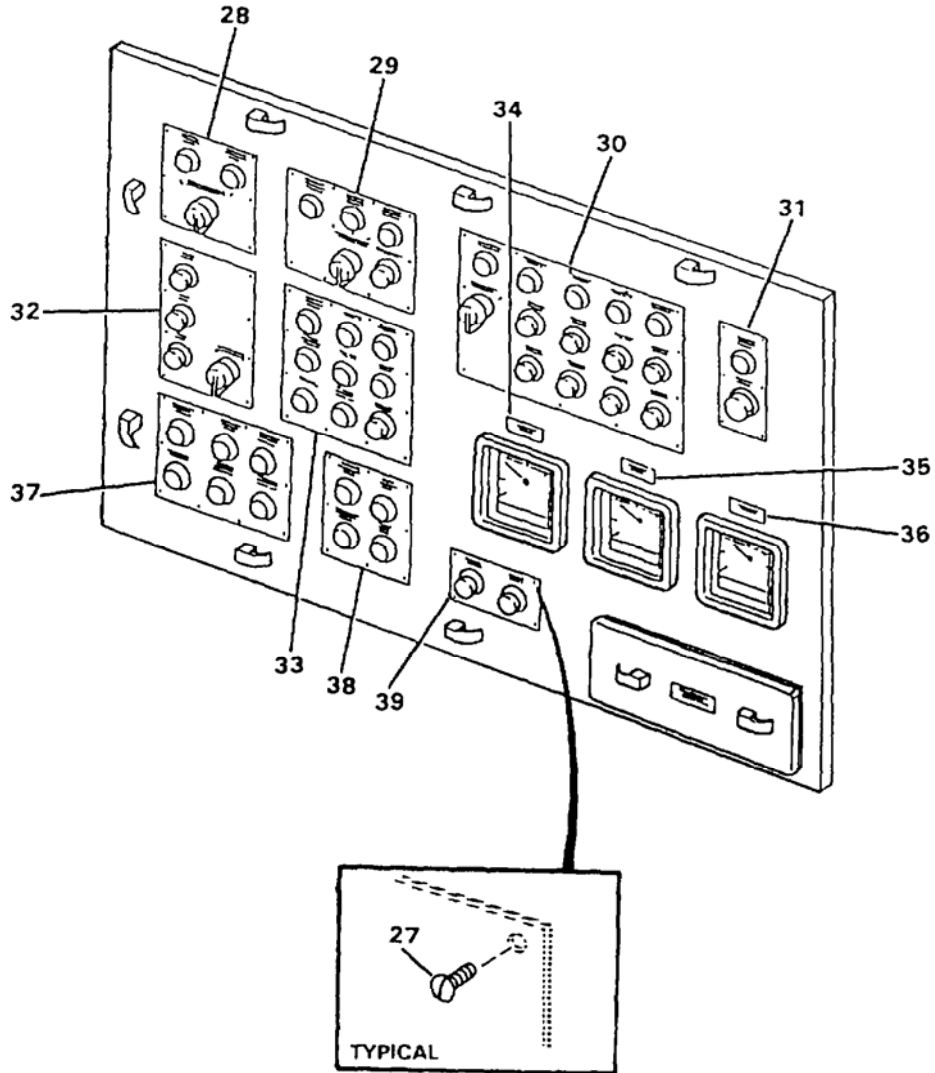


Figure 30. Upper Exterior Panel (Sheet 5 of 5)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 30 Upper Exterior Panel						
1	PAFFF	6210-00-226-8798	01121	800T-P16G	..Light, Indicator, Green.....	10
2	PAOZZ	6210-01-007-7973	01121	800T-N26G	...Lens, Light, Green.....	1
3	PAOZZ	6240-00-941-8487	71744	CM755	...Lamp, Incandescent.....	1
4	PAFFF	6210-00-139-5072	01121	800T-P16A	..Light, Indicator, Amber.....	7
5	PAOZZ	6210-01-007-7972	01121	800T-N26A	...Lens, Light, Amber.....	1
6	PAOZZ	6240-00-941-8487	71744	CM755	...Lamp, Incandescent.....	1
7	PAFFF	6210-00-194-3236	01121	800T-P16B	..Light, Indicator, Blue.....	8
8	PAOZZ	6210-01-088-7481	01121	800T-N26B	...Lens, Light, Blue.....	1
9	PAOZZ	6240-00-941-8487	71744	CM755	...Lamp, Incandescent.....	1
10	PAFFF	6210-00-295-2426	01121	Z5938R	..Light, Indicator, Red.....	4
11	PAOZZ	6210-00-990-9973	01121	800T-N26R	...Lens, Light, Red.....	1
12	PAOZZ	6240-00-941-8487	71744	CM755	...Lamp, Incandescent.....	1
13	PAFZZ	5930-01-350-1868	97403	13229E1245	..Switch, Rotary.....	1
14	PAFZZ	5930-01-349-0117	97403	13229E1247	..Switch, Rotary.....	1
15	PAFZZ	5930-01-348-5821	97403	13229E0736	..Switch, Rotary.....	1
16	PAFZZ	5930-01-348-5822	97403	13229E1246	..Switch, Rotary.....	1
17	PAFZZ	5930-01-348-8590	97403	13229E1244	..Switch, Push.....	1
18	PAFZZ	5930-01-348-8592	97403	13229E0108	..Switch, Push.....	1
19	PAFZZ	5930-01-348-8591	97403	13229E1243	..Switch, Push.....	2
20	PAFZZ	5930-01-086-7489	01121	800T-B2D1	..Switch, Push.....	2
21	PAFZZ	5930-01-348-7197	97403	13229E0735	..Switch, Push.....	2
22	PAFZZ	5930-01-036-0980	01121	800T-B1D1	..Switch, Push, Green.....	4
23	PAFZZ	5930-00-162-1875	01121	800T-B6D2	..Switch, Push.....	4
24	PAFZZ	6680-01-353-3282	16290	3-5500	..Meter, Flow Rate, Indicator, Feed Flow.....	1
25	PAFZZ	6680-01-353-3282	16290	3-5500	..Meter, Flow Rate, Indicator, Product Flow.....	1
26	PAFZZ	6680-01-353-3282	16290	3-5500	..Meter, Flow Rate, Indicator, Waste Flow.....	1
27	PAFZZ	5305-01-349-9586	97403	13229E0621-19	..Screw, Tapping, 0.112-40, Type F, X 0.375 Inch Long...	42
28	XDFZZ		97403	13229E0454	..Plate, ID.....	1
29	XDFZZ		97403	13229E0453	..Plate, ID.....	1
30	XDFZZ		97403	13229E0451	..Plate, ID.....	1
31	XDFZZ		97403	13229E0455	..Plate, ID.....	1
32	XDFZZ		97403	13229E0456	..Plate, ID.....	1
33	XDFZZ		97403	13229E0457	..Plate, ID.....	1
34	XDOZZ		97403	13229E0782-128	..Plate, ID.....	1
35	XDOZZ		97403	13229E0782-129	..Plate, ID.....	1
36	XDOZZ		97403	13229E0782-157	..Plate, ID.....	1
37	XDFZZ		97403	13229E0458	..Plate, ID.....	1
38	XDFZZ		97403	13229E0459	..Plate, ID.....	1
39	XDFZZ		97403	13229E0452	..Plate, ID.....	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 UPPER INTERIOR PANEL - RELAYS

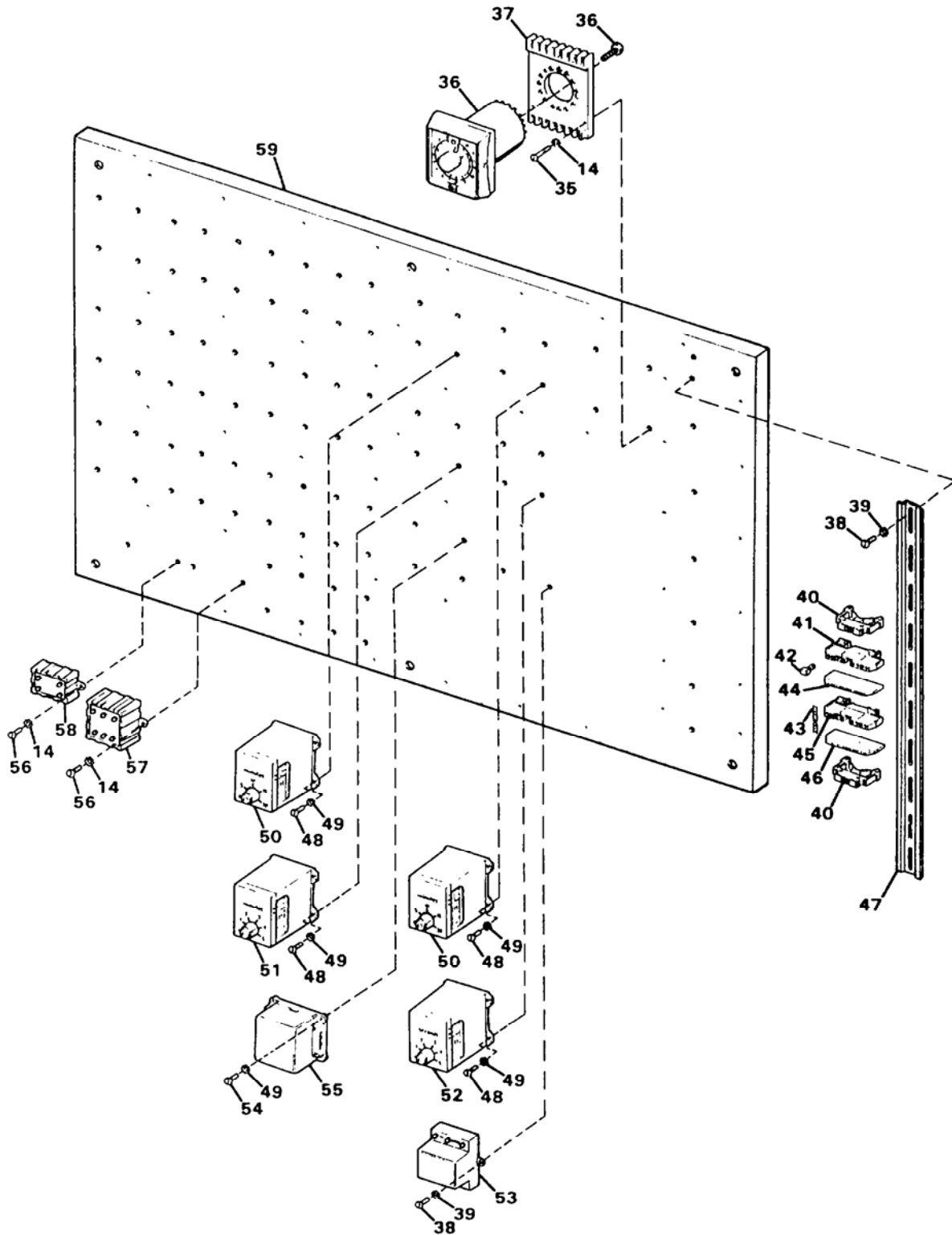


Figure 31. Upper Interior Panel – Relays (Sheet 1 of 2)

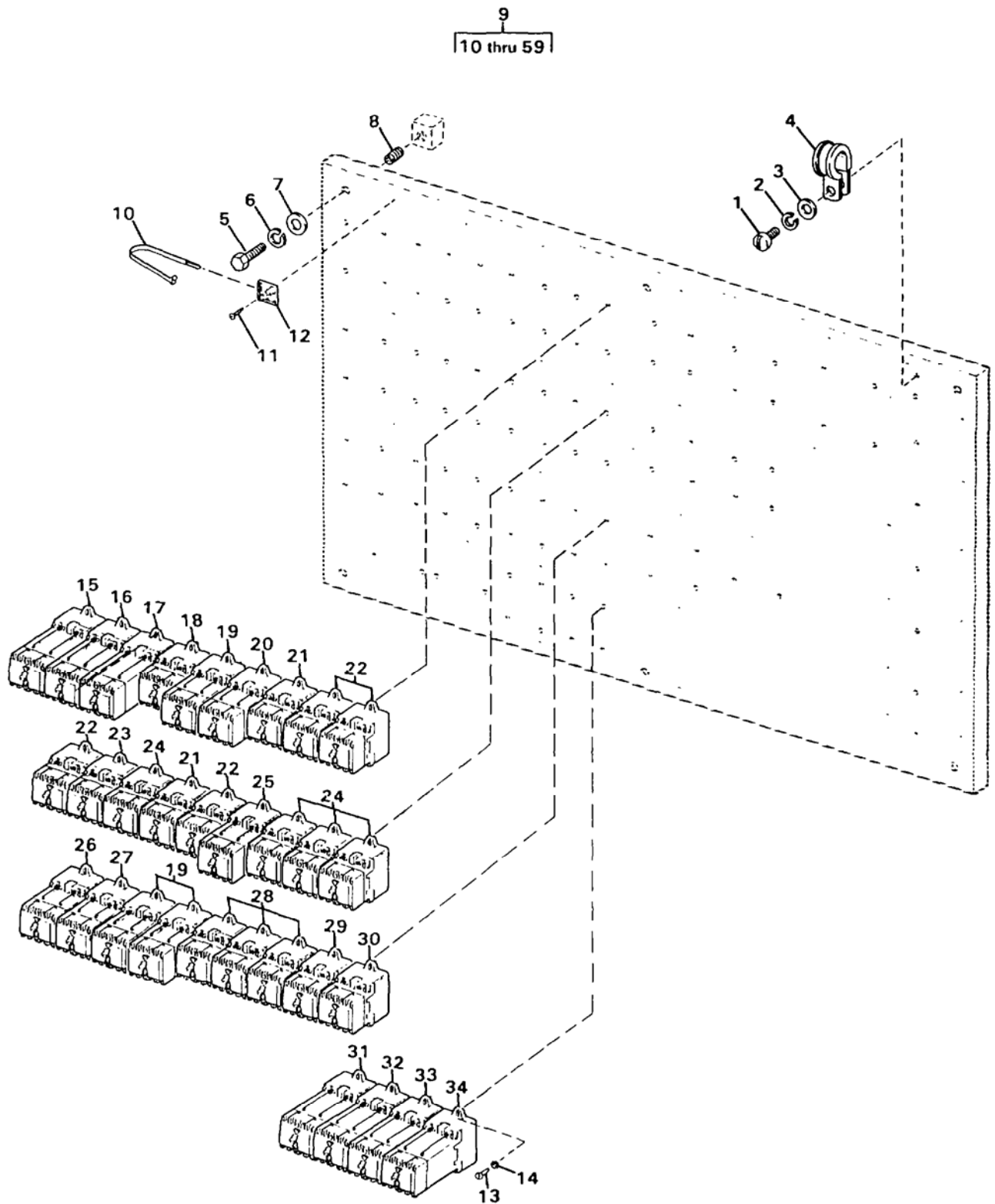


Figure 31. Upper Interior Panel - Relays (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 31 Upper Interior Panel - Relays						
1	PAFZZ	5305-00-059-3663	80205	MS51958-67	..Screw, Machine, 0.190-32 UNF-2A X 1 Inch Long	1
2	PAFZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock	1
3	PAFZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat	1
4	PAFZZ	5340-01-166-8694	96906	MS21919WCF16	..Clamp, Loop	1
5	PAFZZ	5305-00-632-2777	80205	MS35307-358	..Screw, Cap, Hexagon Head	6
6	PAFZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock	6
7	PAFZZ	5310-00-595-6057	80205	MS15795-815	..Washer, Flat	6
8	PAFZZ	5325-00-812-1894	96906	MS21209C6-20	..Insert, Screwthread	6
9	XDFFF		97403	13229E0084	..Panel, Upper	1
10	PAFZZ	5975-00-111-3208	91343	MS3367-5-9	..Strap, Tiedown, Electrical	V
10	PAFZZ	5975-00-074-2072	81343	MS3367-1-9	..Strap, Tiedown, Electrical	V
11	PAFZZ	5305-01-351-0821	97403	13229E0082-154	..Screw, Tapping, 0.164, Type F X 0.500 Inchs Long	49
12	PAFZZ	5975-01-358-9415	63590	VRTH-07A	...Mounting Base, Tiedown, Electrical	49
13	PAFZZ	5305-00-054-6671	96906	MS51957-46	..Screw, Machine, 0.164-32 UNC-2A X 0.625 Inch Long ...	62
14	PAFZZ	5310-00-614-3552	96906	MS35335-59	..Washer, Lock	70
15	PAFZZ	5945-01-348-7142	01121	700-NX100	...Relay, Electromagnetic, K1	1
16	PAFZZ	5945-01-348-7143	01121	700-NX101	...Relay, Electromagnetic, K2	1
17	PAFZZ	5945-01-348-7144	01121	700-NX102	...Relay, Electromagnetic, K3	1
18	PAFZZ	5945-01-348-5783	97403	13229E1248-1	...Relay, Electromagnetic, K4	1
19	PAFZZ	5945-01-349-0893	97403	13229E1249-1	...Relay, Electromagnetic, K5, K21, and K22	3
20	PAFZZ	5945-01-256-5867	97403	13229E1249-2	...Relay, Electromagnetic, K6	1
21	PAFZZ	5945-01-348-5784	97403	13229E1248-2	...Relay, Electromagnetic, K7 and K13	2
22	PAFZZ	5945-01-348-5785	97403	13229E1248-3	...Relay, Electromagnetic, K1	1
23	PAFZZ	5945-01-348-5786	97403	13229E1248-4	...Relay, Electromagnetic, K11	1
24	PAFZZ	5945-01-348-7145	97403	13229E1248-5	...Relay, Electromagnetic, K12, K16, K17 and K18	4
25	PAFZZ	5945-01-349-0895	97403	13229E1249-3	...Relay, Electromagnetic, K15	1
26	PAFZZ	5945-01-349-5445	97403	13229E1249-4	...Relay, Electromagnetic, K19	1
27	PAFZZ	5945-01-349-0896	97403	13229E1249-5	...Relay, Electromagnetic, K20	1
28	PAFZZ	5945-01-349-0897	97403	13229E1248-6	...Relay, Electromagnetic, K23, K24, and K25	3
29	PAFZZ	5945-01-348-7146	97403	13229E1248-7	...Relay, Electromagnetic, K26	1
30	PAFZZ	5945-01-350-6554	97403	13229E1248-8	...Relay, Electromagnetic, K27	1
31	PAFZZ	5945-01-349-1770	97403	13229E0719-4	...Relay, Electromagnetic, LTK1	1
32	PAFZZ	5945-01-349-1771	97403	13229E0719-5	...Relay, Electromagnetic, LTK2	1
33	PAFZZ	5945-01-349-1772	97403	13229E0719-6	...Relay, Electromagnetic, LTK3	1
34	PAFZZ	5945-01-348-7837	01121	700-NX-117	...Relay, Electromagnetic, LTK4	1
35	PAFZZ	5305-00-054-6672	96906	MS51957-47	..Screw, Machine, 0.164-32 UNC-2A X 0.75 Inch Long	4
36	PAFZZ	6645-01-351-6900	97403	13229E0109	...Timer, Sequential, Includes Mounting Hardware	1
37	XDFZZ		97403	13229E0102	...Socket Timer	1
38	PAFZZ	5305-00-059-3659	80205	MS51958-63	..Screw, Machine, 0.190-32 UNF-2A X 0.500 Inch Long ...	9
39	PAFZZ	5310-00-209-1239	96906	MS35335-60	..Washer, Lock	9
40	PAFZZ	5340-12-305-9524	D8969	209-101	...End Section Terminal	2
41	PAFZZ	5940-01-361-4782	65996	280-681	...Terminal Junction B	91
42	PAFZZ	5999-01-416-0314	81755	C20452-1	...Header, Shorting	22
43	XDFZZ		97403	13229E0097	...Markers, Terminal	99
44	PAFZZ	5940-01-349-2716	65996	280-324	...Terminal, Plate End	1
45	PAFZZ	5940-01-348-5462	65996	281-687	...Terminal, Quick Disconnect	8
46	PAFZZ	5940-01-348-6660	65996	281-324	...Terminal Board	1
47	XDFZZ		97403	13229E0091-3	...Rail, Terminal	1
48	PAFZZ	5305-00-054-6654	96906	MS51957-30	..Screw, Machine, 0.138-32 UNC-2A X 0.500 Inch long ...	16
49	PAFZZ	5310-00-807-4795	96906	MS35335-42	..Washer, Lock	20

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
50	PAFZZ	5945-01-349-0037	97403	13229E0720-2	...Relay, Electromagnetic, 20 Min.....	2
51	PAFZZ	5945-01-349-0038	97403	13229E0720-3	...Relay, Electromagnetic, 5 Min.....	1
52	PAFZZ	5945-01-349-0039	97403	13229E0720-1	...Relay, Electromagnetic, 5 Sec.	1
53	PAFZZ	5945-00-597-1458	04034	22445	...Relay, Solid State.....	1
54	PAFZZ	5305-00-054-6655	9696	MS51957-31	...Screw, Machine, 0.138-32 UNC-2A X 0.625 Inch Long.....	4
55	PAFZZ	6130-01-350-0828	16290	P30075	...Power Supply.....	1
56	PAFZZ	5305-00-054-6668	96906	MS51957-43	...Screw, Machine, 0.164-32 UNC-2A X 0.375 Inch Long.....	4
57	PAFZZ	5940-01-123-2707	04034	28196	...Relay, Solid State.....	1
58	PAFZZ	6680-00-890-2920	04034	20173	...Load Pack, Floatswitch.....	1
59	XDFZZ		97403	13229E0323	...Plate, Upper.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
CIRCUIT BREAKER PANEL

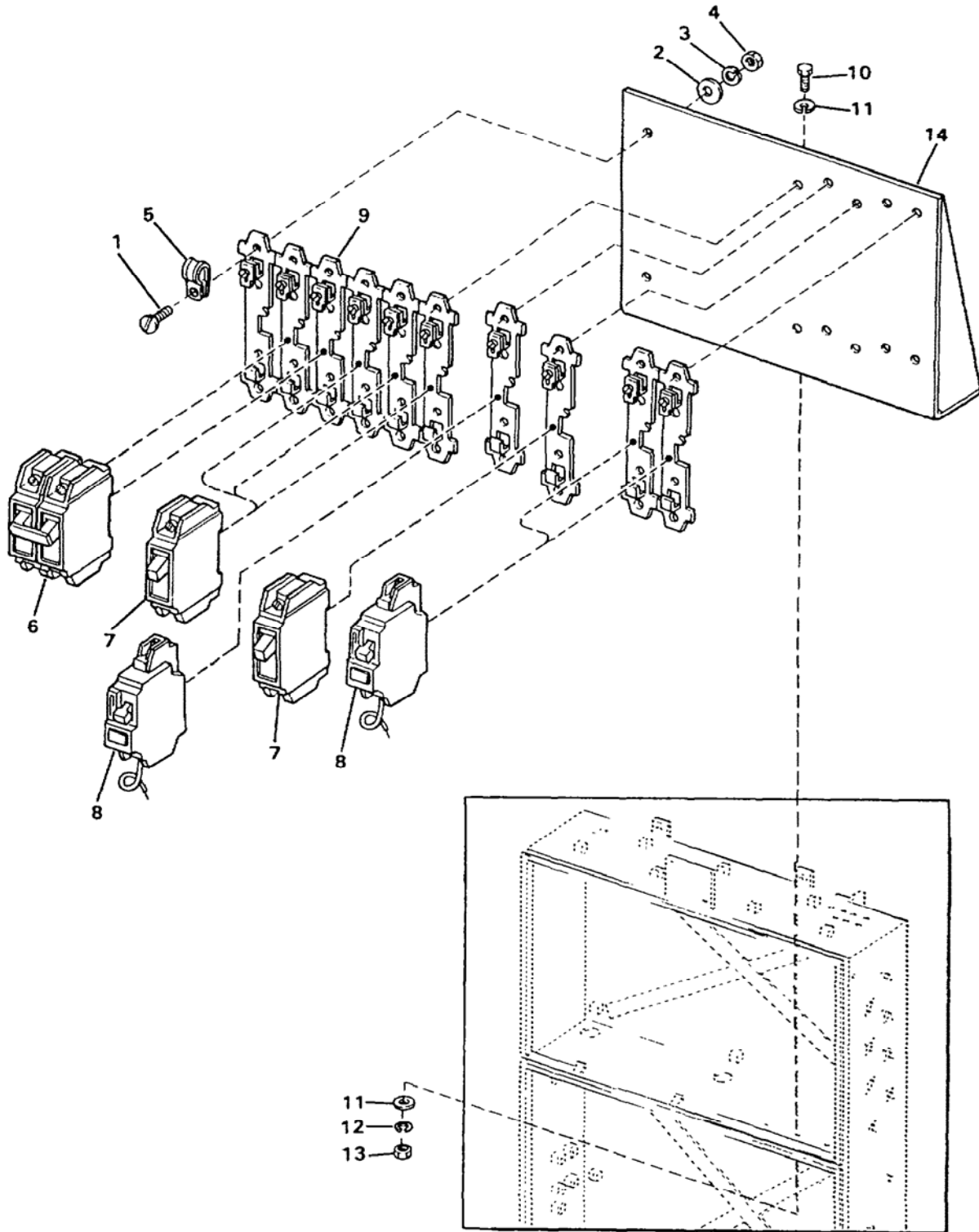


Figure 32. Circuit Breaker Panel

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 32 Circuit Breaker Panel						
1	PAFZZ	5305-00-054-6670	96906	MS51957-45	..Screw, Machine.....	12
2	PAFZZ	5310-00-225-5328	80205	MS15795-841	..Washer, Flat.....	12
3	PAFZZ	5310-00-933-8119	80205	MS35338-137	..Washer, Lock.....	12
4	PAFZZ	5310-00-934-9759	80205	MS35649-284	..Nut, Plain, Hexagon.....	12
5	PAFZZ	5340-01-142-9988	96906	MS21919-WCF6	..Clamp, Loop.....	1
6	PAFZZ	5925-00-724-5531	03497	THQC2115WL	..Circuit Breaker.....	1
7	PAFZZ	5925-01-350-1844	97403	13229E0717	..Circuit Breaker.....	4
8	PAFZZ	5925-01-350-1845	97403	13229E1316	..Circuit Breaker.....	3
9	PAFZZ		97403	13229E0752	..Adapter.....	1
10	PAFZZ	5305-00-207-8253	91340	D11076-4-10	..Screw, Cap, Hexagon Head.....	3
11	PAFZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat.....	6
12	PAFZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock.....	3
13	PAFZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon.....	3
14	XDFZZ		97403	13229E0007	..Bracket.....	11
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
LOWER EXTERIOR PANEL

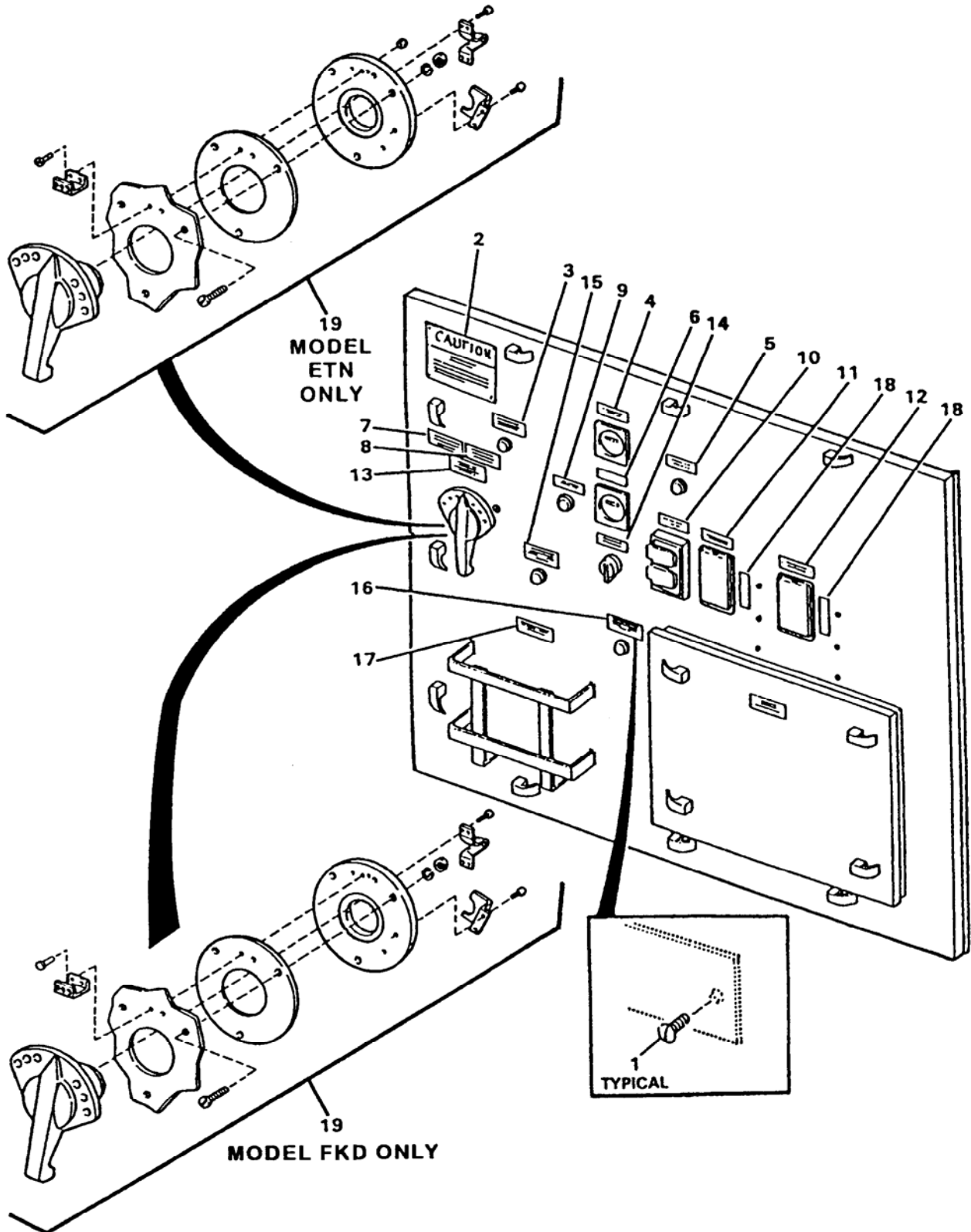


Figure 33. Lower Exterior Panel (Sheet 1 of 3)

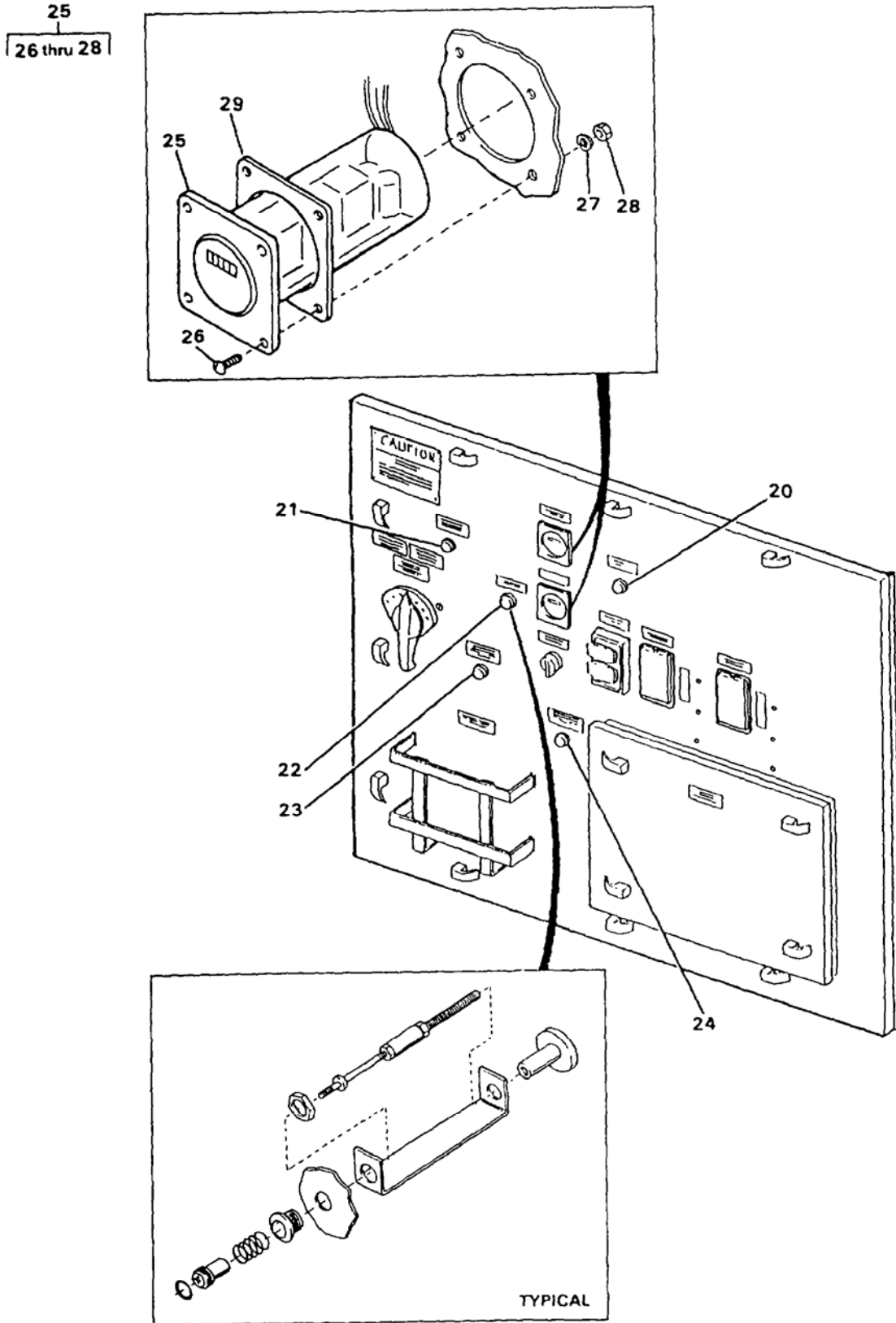


Figure 33. Lower Exterior Panel (Sheet 2 of 3)

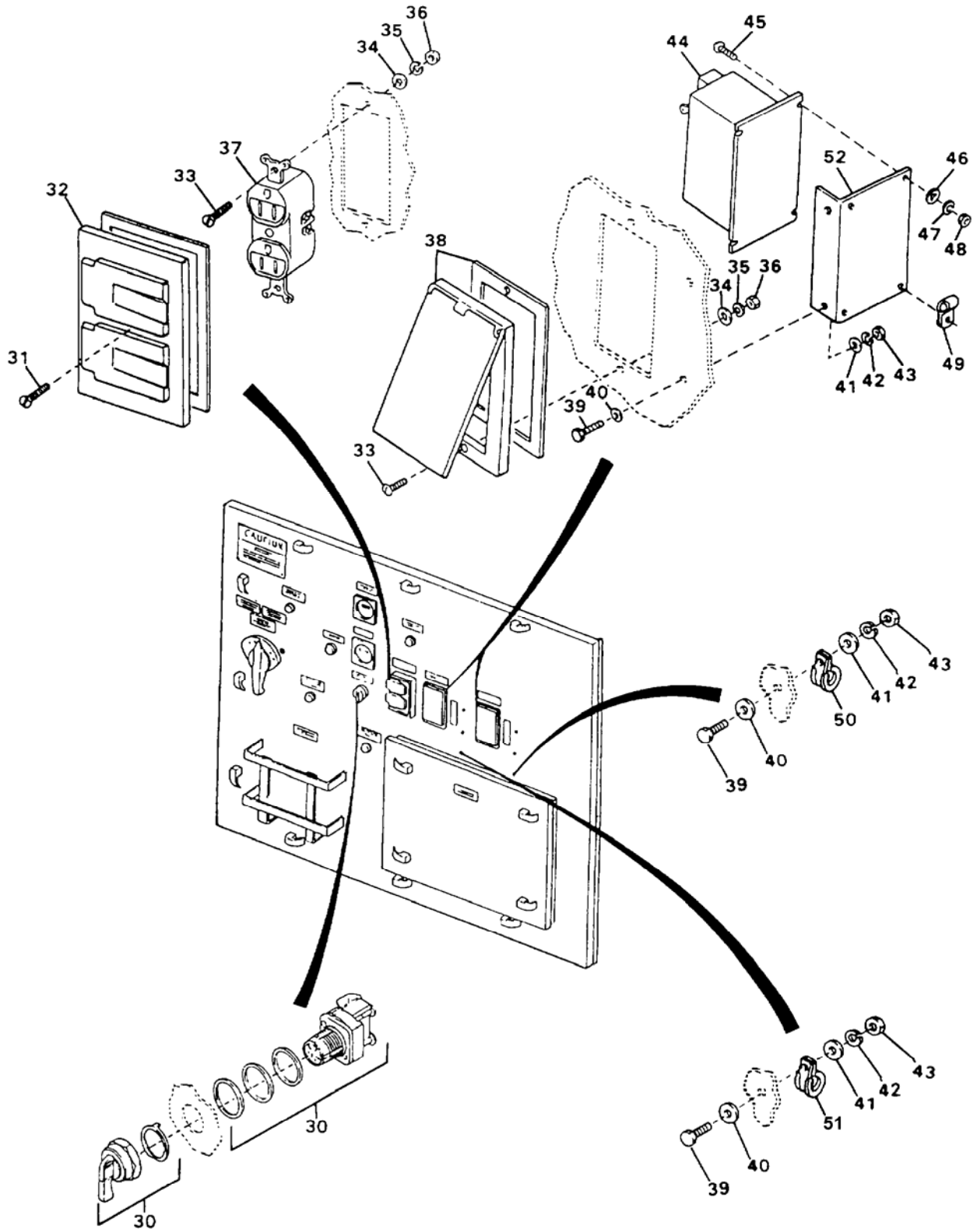


Figure 33. Lower Exterior Panel (Sheet 3 of 3)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 33 Lower Exterior Panel						
1	PAFZZ	5305-01-349-9586	97403	13229E0621-19	..Screw, Tapping, 0.112-40, Type F, X 0.375 Long.....	38
2	XDFZZ		97403	13229E0411-8	..Plate, ID.....	1
3	XDFZZ		97403	13229E0782-47	..Plate, ID.....	1
4	XDFZZ		97403	13229E0782-73	..Plate, ID.....	1
5	XDFZZ		97403	13229E0782-14	..Plate, ID.....	1
6	XDFZZ		97403	13229E0782-145	..Plate, ID.....	1
7	XDFZZ		97403	13229E0782-19	..Plate, ID.....	1
8	XDFZZ		97403	13229E0782-17	..Plate, ID.....	1
9	XDFZZ		97403	13229E0782-121	..Plate, ID.....	1
10	XDFZZ		97403	13229E0782-71	..Plate, ID.....	1
11	XDFZZ		97403	13229E0782-127	..Plate, ID.....	1
12	XDFZZ		97403	13229E0782-126	..Plate, ID.....	1
13	XDFZZ		97403	13229E0782-57	..Plate, ID.....	1
14	XDFZZ		97403	13229E0782-56	..Plate, ID.....	1
15	XDFZZ		97403	13229E0782-120	..Plate, ID.....	1
16	XDFZZ		97403	13229E0782-49	..Plate, ID.....	1
17	XDFZZ		97403	13229E0782-119	..Plate, ID.....	1
18	XDFZZ		97403	13229E1203	..Plate, ID.....	2
19	XDFZZ		97403	13229E0745	..Handle Assy, Includes Mounting Hardware UOC: ETN	1
19	XDFZZ		97403	13229E0358	..Handle Assy, Includes Mounting Hardware UOC: FKD	1
20	XDFZZ		97403	13229E0103-1	..Button, Reset.....	1
21	XDFZZ		97403	13229E0103-5	..Button, Reset.....	1
22	XDFZZ		97403	13229E0103-3	..Button, Reset.....	1
23	XDFZZ		97403	13229E0103-4	..Button, Reset.....	1
24	XDFZZ		97403	13229E0103-2	..Button, Reset.....	1
25	PAFZZ	6645-01-316-2183	9U847	240711AAAD	..Meter, Time Totalizing.....	2
26	PAFZZ	5305-00-054-5651	96906	MS51957-17	...Screw, Machine, 0.112-40 UNC-2A X 5 Inches Long	4
27	PAFZZ	5310-00-058-3599	96906	MS35335-57	..Washer, Lock	4
28	PAFZZ	5310-00-934-9748	80205	MS35649-244	..Nut, Plain, Hexagon	4
29	PAFZZ	5330-01-349-5604	97403	13229E0530	..Gasket	2
30	PAFZZ	5930-01-348-5821	97403	13229E0736	..Switch, Rotary	1
31	PAFZZ	5305-00-719-5064	96906	MS51959-30	..Screw, Machine.....	1
32	PBOZZ	5935-01-350-4123	97403	13229E0757	..Cover, Electrical	2
33	PAFZZ	5305-00-054-6654	96906	MS51957-30	...Screw, Machine, 0.138-32 UNC-2A X 0.500 Inch Long...	6
34	PAFZZ	5310-00-880-5976	80205	MS15795-806	..Washer, Flat.....	2
35	PAFZZ	5310-00-929-6395	80205	MS35338-136	..Washer, Lock	2
36	PAFZZ	5310-00-934-9761	96906	MS35649-264	..Nut, Plain, Hexagon	2
37	PAFZZ	5935-01-017-3290	81348	WC596/12-3	..Connector, Receptacle.....	1
38	PBOZZ	5999-01-350-8908	97403	13229E1319	..Cap, Electrical	6
39	PAFZZ	5305-00-619-5254	02769	8200157-3	..Screw, Cap, Hexagon Head, 0.190-24 UNC-2A X 0.625 Inch Long.....	6
40	PAFZZ	5310-01-351-2613	97403	13229E0557-1	..Washer, Seal.....	6
41	PAFZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat.....	6
42	PAFZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock	6
43	PAFZZ	5310-00-934-9760	80205	MS35649-204	..Nut, Plain, Hexagon	6
44	PAFZZ	5945-01-348-5038	97403	13229E1219	..Relay, Electromagnetic	2
45	PAFZZ	5305-00-054-6671	96906	MS51957-46	..Screw, Machine, 0.164-32 UNC-2A X 0.625 Inch Long....	8
46	PAFZZ	5310-00-225-5328	80205	MS15795-841	..Washer, Flat.....	8

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
47	PAFZZ	5310-00-933-8119	80205	MS35338-137	..Washer, Lock	8
48	PAFZZ	5310-00-934-9759	80205	MS35649-284	..Nut, Plain, Hexagon	8
49	PAFZZ	5340-01-142-9987	81343	MS21919WCF10	..Clamp, Loop, Used on Distribution Pump Ground Fault	1
50	PAFZZ	5340-01-142-9988	96906	MS21919WCF6	..Clamp, Loop	1
51	PAFZZ	5340-01-138-7808	96906	MS21919WCF12	..Clamp, Loop	1
52	XDFZZ		97403	13229E1217	..Bracket, Mounting	2
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
MAIN CIRCUIT BREAKER AND TRANSFORMER**

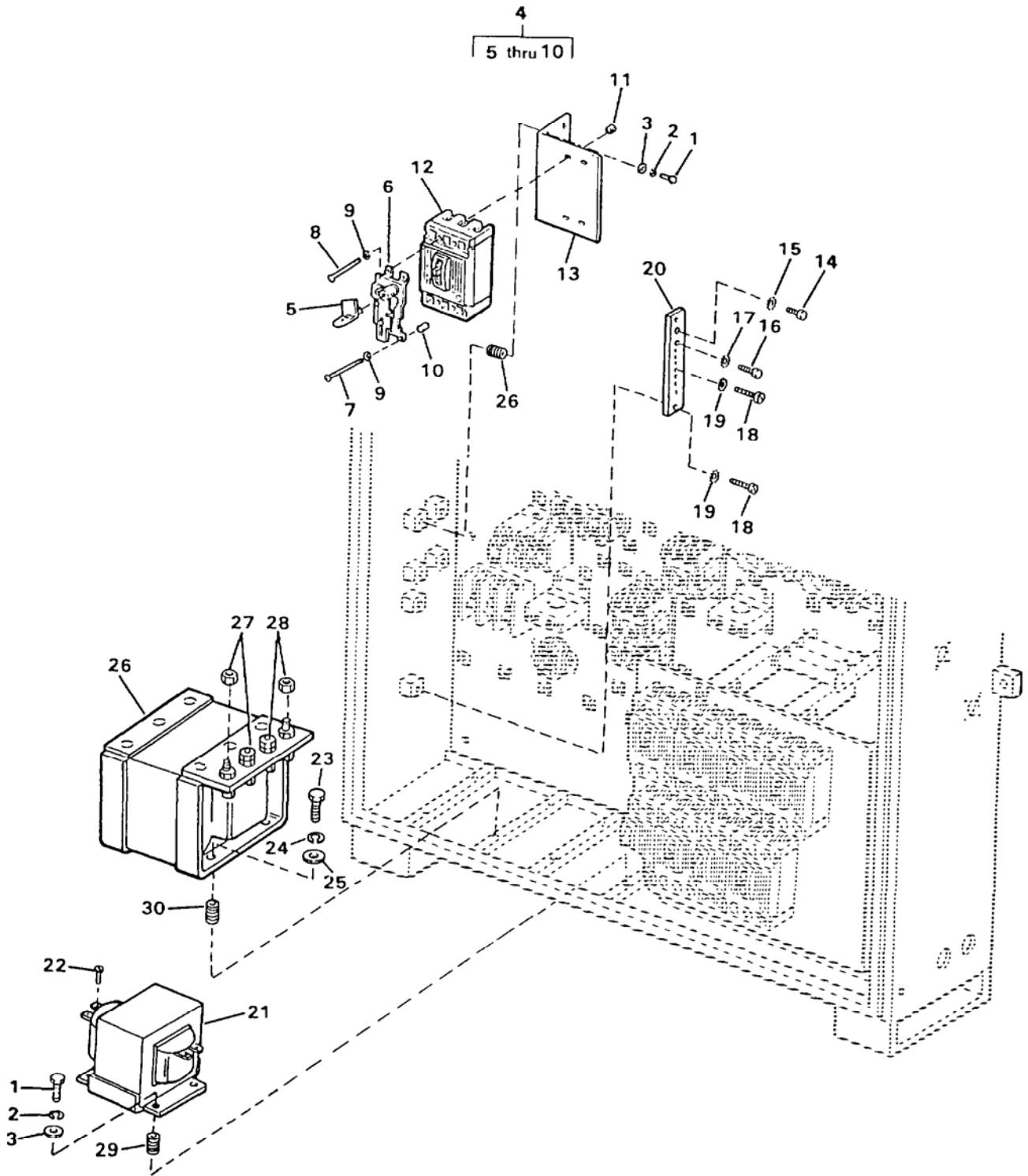


Figure 34. Main Circuit Breaker and Transformer

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 34 Main Circuit Breaker and Transformer						
1	PAFZZ	5305-00-702-4523	80205	MS35307-306	..Screw, Cap, Hexagon Head.....	8
2	PAFZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	8
3	PAFZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat	8
4	XDFZZ		03514	TEFOM 2	..Mechanism, Oper.	1
5	XDFZZ		97403	13229E1329	...Arm	1
6	XDFZZ		03514	568B118G2	...Open Mechanism	1
7	XDFZZ		03514	N37P15060B13	...Screw, 8-32 X 3 9/16 Inch Long	2
8	XDFZZ		03514	N37P15057B13	...Screw, 8-32 X 3 3/4 Inches Long	4
9	XDFZZ		03514	N405P38C	...Washer, Lock, No. 8	4
10	XDFZZ		03514	791A819P4	...Spacer	2
11	PAFZZ	5310-00-934-9759	80205	MS35649-284	..Nut, Plain, Hexagon	4
12	PAFZZ	5925-01-350-1846	97403	13229E1317-2	..Circuit Breaker.....	1
13	XDFZZ		97403	13229E1224	..Bracket, CB Mtg	1
14	PAFZZ	5305-00-478-0273	96906	MS35307-355	..Screw, Cap, Hexagon Head.....	1
15	PAFZZ	5310-00-209-0790	96906	MS35335-63	..Washer, Lock	1
16	PAFZZ	5305-00-719-3997	96906	MS35307-303	..Screw, Cap, Hexagon Head.....	1
17	PAFZZ	5310-00-527-3634	96906	MS35335-61	..Washer, Lock	1
18	PAFZZ	5305-00-059-3659	80205	MS51958-63	..Screw, Machine, 0.190-32 UNF-2A X 0.500 Inch Long.....	9
19	PAFZZ	5310-00-209-1239	96906	MS35335-60	..Washer, Lock	9
20	XDFZZ		97403	13229E0244	..Bus, Ground	1
21	PAFZZ	5950-01-423-1525	97403	13229E0716	..Transformer, Power.....	1
22	PAFZZ	5305-00-054-6651	96906	MS51957-27	..Screw, Machine.....	4
23	PAFZZ	5305-00-632-2777	80205	MS35307-358	..Screw, Cap, Hexagon Head.....	4
24	PAFZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock	4
25	PAFZZ	5310-00-595-6057	80205	MS15795-815	..Washer, Flat	4
26	PAFZZ	5950-01-423-1526	97403	13229E0840	..Transformer, Power.....	1
27	PAFZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon	2
28	PAFZZ	5310-00-767-0445	96906	MS51971-2	..Nut, Plain, Hexagon	2
29	PAFZZ	5325-00-721-8352	96906	MS21209C4-20	..Insert, Screw Thread	4
30	PAFZZ	5325-00-812-1894	96906	MS21209C6-20	..Insert, Screw Thread.....	4
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 LOWER INTERIOR PANELS, CIRCUIT BREAKERS AND MOTOR STARTER

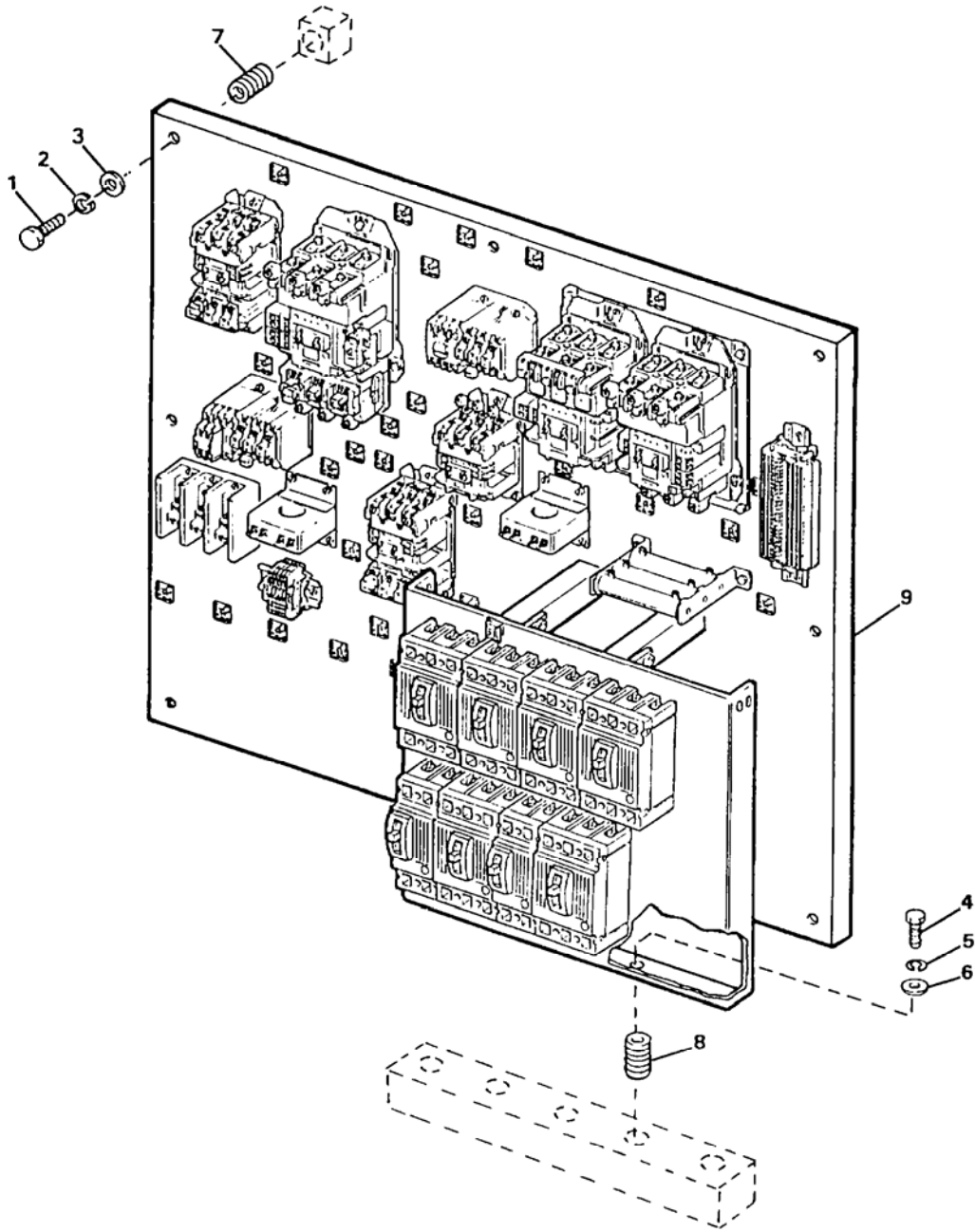


Figure 35. Lower Interior Panels, Circuit Breakers and Motor Starter (Sheet 1 of 4)

9
[10 thru 64]

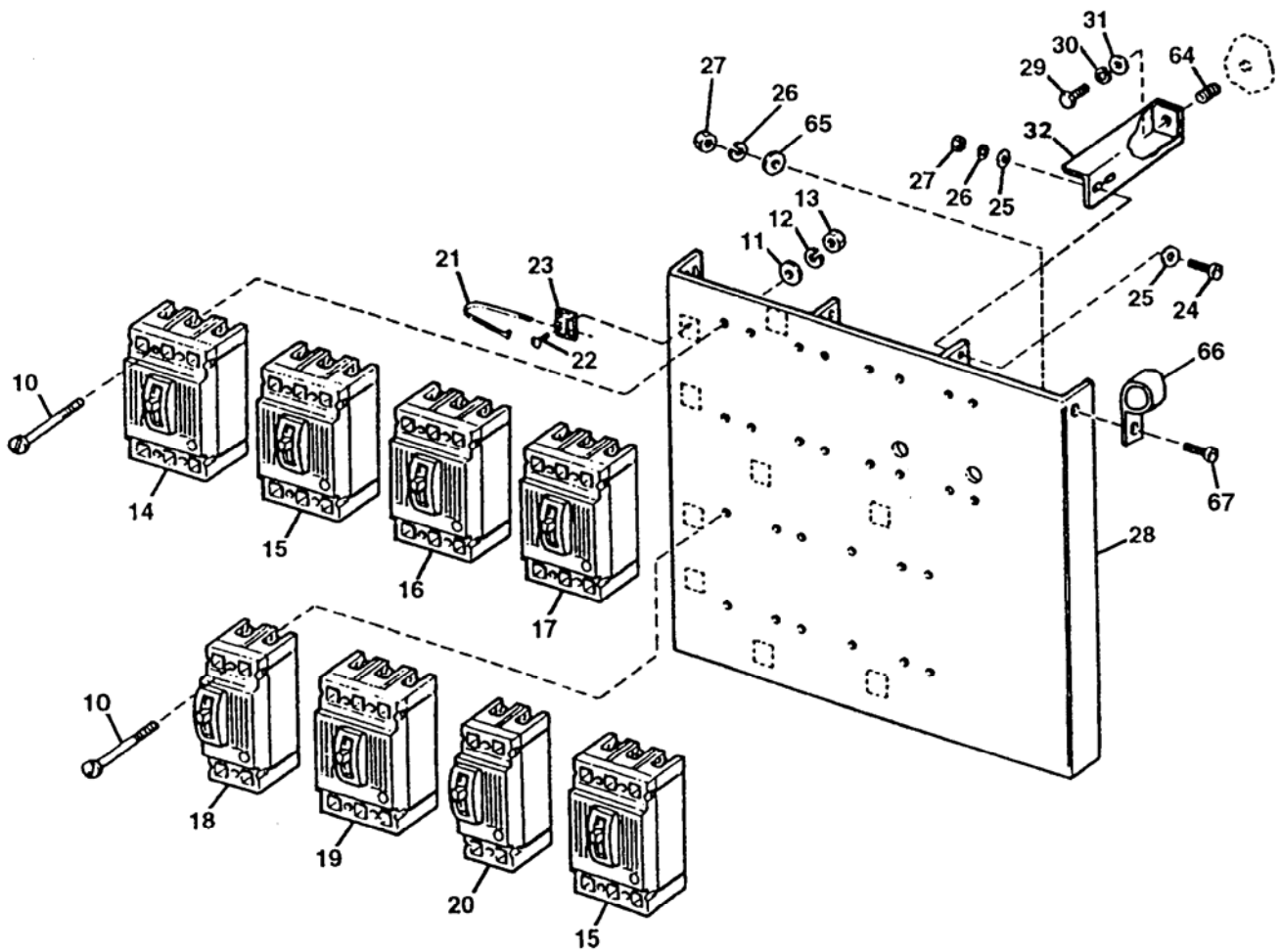


Figure 35. Lower Interior Panels, Circuit Breakers and Motor Starter (Sheet 2 of 4)

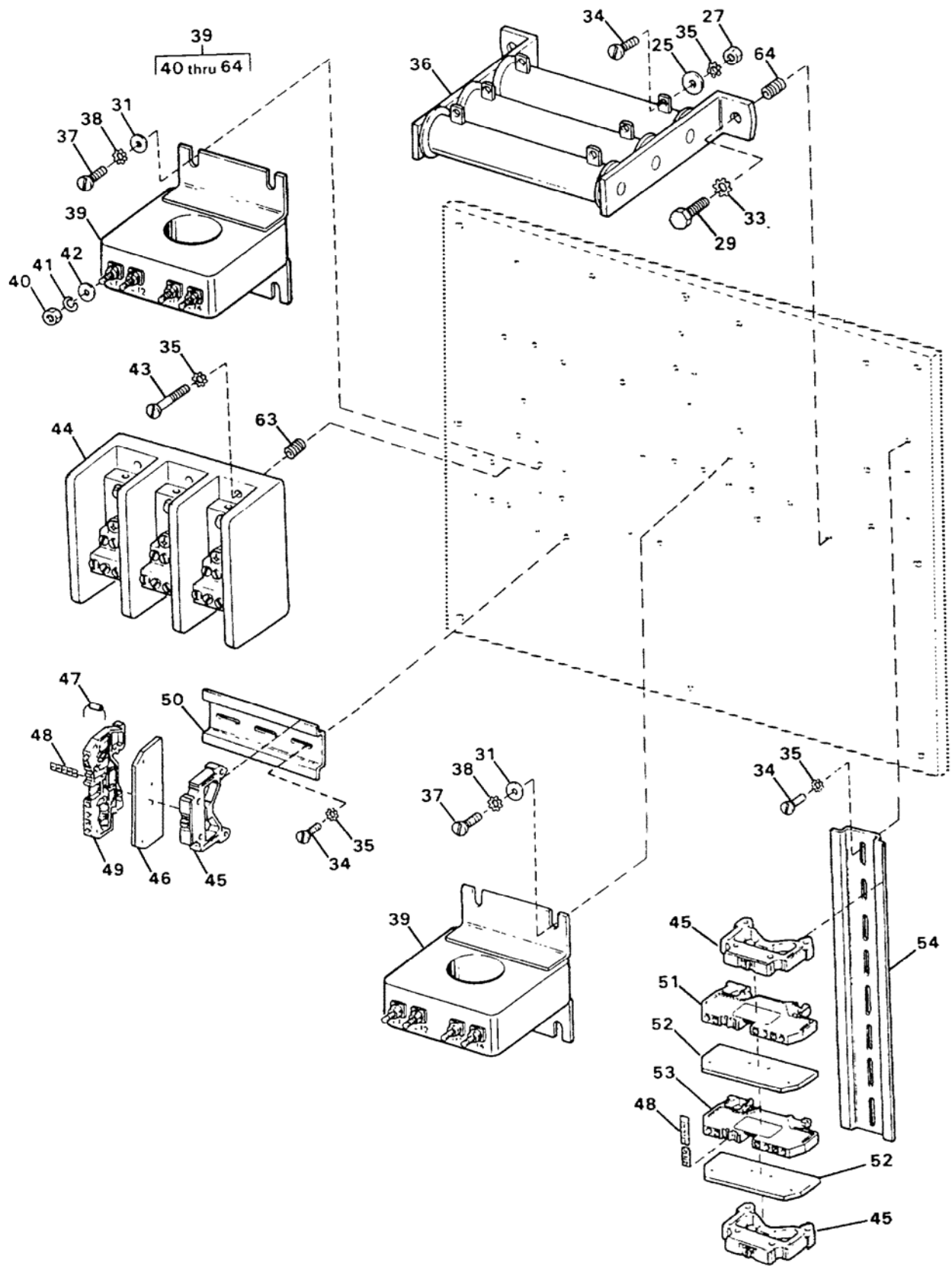


Figure 35. Lower Interior Panels, Circuit Breakers and Motor Starter (Sheet 3 of 4)

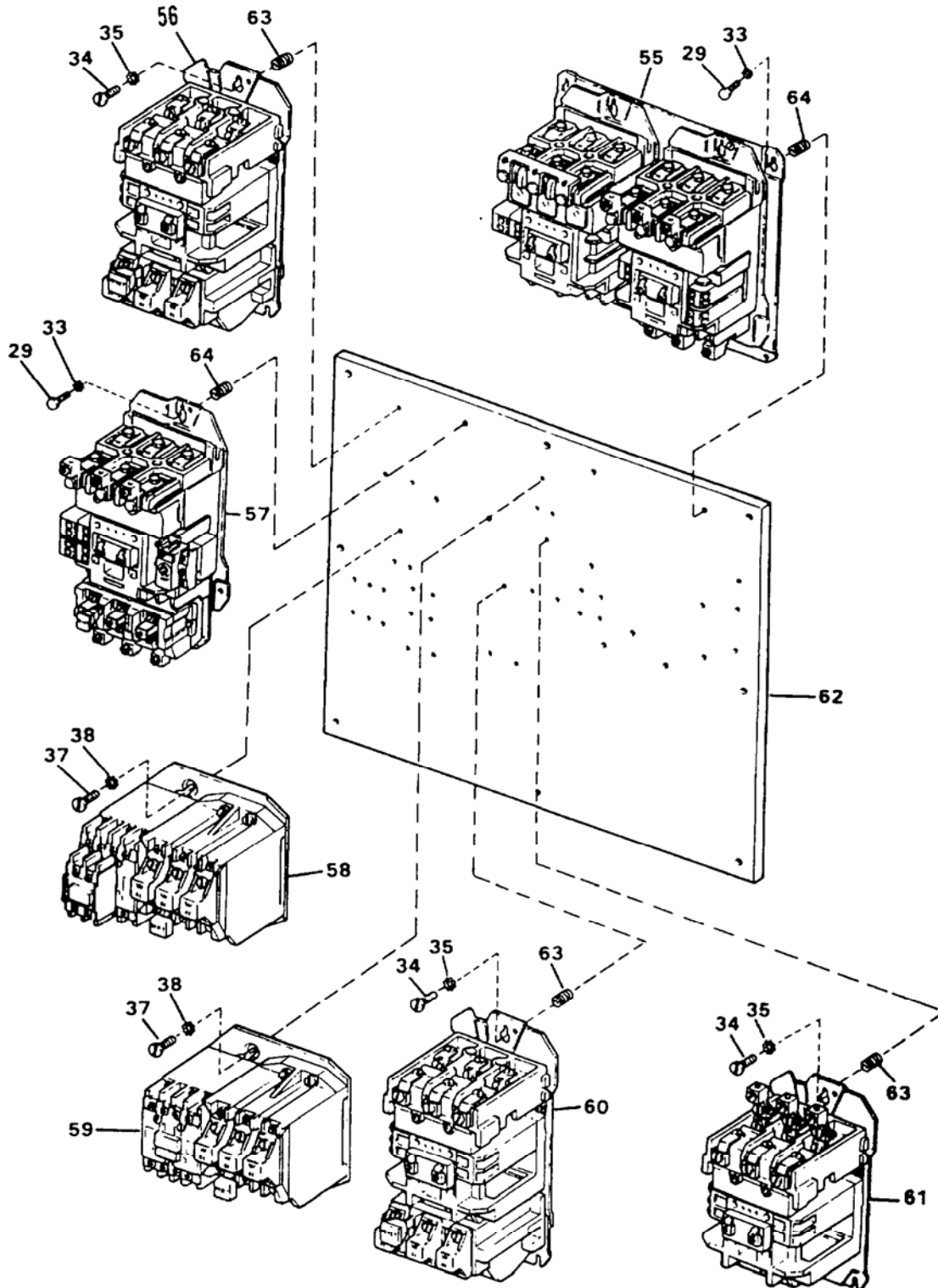


Figure 35. Lower Interior Panels, Circuit Breakers and Motor Starter (Sheet 4 of 4)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 35 Lower Interior Panels, Circuit Breakers and Motor Starter						
1	PAFZZ	5305-00-632-2777	80205	MS35307-358	..Screw, Cap, Hexagon Head.....	8
2	PAFZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock	8
3	PAFZZ	5310-00-595-6057	80205	MS15795-815	..Washer, Flat	8
4	PAFZZ	5305-00-702-4523	80205	MS35307-306	..Screw, Cap, Hexagon Head.....	5
5	PAFZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	5
6	PAFZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat	5
7	PAFZZ	5325-00-812-1894	96906	MS21209C6-20	..Insert, Screw Thread	8
8	PAFZZ	5325-00-721-8352	96906	MS21209C4-20	..Insert, Screw Thread	5
9	XDFZZ		97403	13229E0536	..Panel, Lower, Intl.....	1
10	PAFZZ	5305-00-465-5481	96906	MS35206-336	...Screw, Machine, 0.164-32 UNC-2A X 3.5 Inches Long	28
11	PAFZZ	5310-00-225-5328	80205	MS15795-841	...Washer, Flat	28
12	PAFZZ	5310-00-933-8119	80205	MS35338-137	...Washer, Lock	28
13	PAFZZ	5310-00-934-9759	80205	MS35649-284	...Nut, Plain, Hexagon	28
14	PAFZZ	5925-01-348-7825	97403	13229E1317-4	...Circuit Breaker.....	1
15	PAFZZ		02295	TED134010WLFP	...Circuit Breaker.....	2
16	PAFZZ	5925-01-349-5601	97403	13229E1318-1	...Circuit Breaker.....	1
17	PAFZZ	5925-01-349-5602	97403	13229E1318-2	...Circuit Breaker.....	1
18	PAFZZ	5925-01-349-0855	97403	13229E0718-2	...Circuit Breaker.....	1
19	PAFZZ	5925-01-349-1799	97403	13229E1317-3	...Circuit Breaker.....	1
20	PAFZZ	5925-01-348-7826	97403	13229E0718-1	...Circuit Breaker.....	1
21	PAFZZ	5975-00-111-3208	81343	MS3367-5-9	...Strap, Tiedown, Electrical.....	V
22	PAFZZ	5305-01-351-0821	97403	13229E0082-154	...Screw, Tapping, 0.164, Type F X 0.500 Inch Long.....	55
23	PAFZZ	5975-01-358-9415	63590	VRTH-07A	...Mounting Base, Tiedown, Electrical.....	55
24	PAFZZ	5305-00-059-3661	80205	MS1958-65	...Screw, Machine, 0.190-32 UNF-2A X 0.75 Inch Long	4
25	PAFZZ	5310-00-619-1148	80205	MS15795-808	...Washer, Flat	14
26	PAFZZ	5310-00-933-8120	80205	MS35338-138	...Washer, Lock	4
					UOC: ETN	
26	PAFZZ	5310-00-933-8120	80205	MS35338-138	...Washer, Lock	5
					UOC: FKD	
27	PAFZZ	5310-00-934-9765	80205	MS35650-304	...Nut, Plain, Hexagon	4
					UOC: ETN	
27	PAFZZ	5310-00-934-9765	80205	MS35650-304	...Nut, Plain, Hexagon	5
					UOC: FKD	
28	XDFZZ		97403	13229E0755	...Panel, Lower	1
29	PAFZZ	5305-00-702-4523	80205	MS35307-306	...Screw, Cap, Hexagon Head, 0.25-20 UNC-2A X 0.750 Inch Long.....	11
30	PAFZZ	5310-00-933-8121	80205	MS35338-139	...Washer, Lock	2
31	PAFZZ	5310-01-091-1248	80205	MS15795-810	...Washer, Flat	10
32	XDFZZ		97403	13229E0756	...Brace, Panel.....	2
33	PAFZZ	5310-00-527-3634	96906	MS35335-61	...Washer, Lock	9
34	PAFZZ	5305-00-059-3659	06481	860134-1308	...Screw, Machine 0.190-32 UNF-2A X 0.500 Inch Long	19
35	PAFZZ	5310-00-209-1239	96906	MS35335-60	...Washer, Lock	25
36	PAFZZ	5905-01-351-7301	97403	13229E0730	...Resistor Assembly.....	1
37	PAFZZ	5305-00-054-6670	96906	MS1957-45	...Screw, Machine, 0.164-32 UNC-2A X 0.500 Inch Long	14
38	PAFZZ	5310-00-614-3552	96906	MS35335-59	...Washer, Lock	14
39	PAFZZ	6625-01-351-4899	97403	13229E1220	...Indicator, Fault Locating.....	2
40	PAFZZ	5310-00-349-9529	96906	MS35649-266	...Nut, Plain, Hexagon	4
41	PAFZZ	5310-00-184-8977	80205	MS35338-98	...Washer, Lock	4
42	PAFZZ	5310-00-545-8402	82423	10643	...Washer, Flat	4
43	PAFZZ	5305-00-059-3663	80205	MS1958-67	...Screw, Machine, 0.190-32 UNF-2A X 1.000 Inch Long	6
44	XDFZZ		97403	13229E0098	...Block, Powerdistribution.....	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
45	PAFZZ	5340-12-305-9524	D8969	209-101	...End Section Terminal	4
46	PAFZZ	5940-01-349-2716	65996	280-324	...Terminal, Plate, End.....	1
47	PAFZZ		81349	MIL-R-39008/4	...Resistor, Fixed, Comp.....	2
48	XDFZZ		97403	13229E0097	...Marker, Terminal	30
49	PAFZZ	5940-01-361-4782	65996	280-681	...Terminal, Junction B.....	5
50	XDFZZ		97403	13229E0091-2	...Rail, Terminal	1
51	PAFZZ	5940-01-348-8231	65996	281-681	...Terminal, Quick Disconnect	22
52	PAFZZ	5940-01-348-6660	65996	281-324	...Terminal, Board.....	2
53	PAFZZ	5940-01-348-5462	65996	281-687	...Terminal, Quick Disconnect	3
54	XDFZZ		97403	13229E0091-5	...Rail, Terminal	1
55	PAFFF	6110-01-346-4747	01121	540-PODX5	...Starter, Motor, See Figure 36 for Breakdown.....	1
56	PAFFF	6110-01-346-4748	01121	509BOD-90	...Starter, Motor, See Figure 37 for Breakdown..... UOC: ETN	1
56	PAFFF		01121	509 BOD X22	...Starter, Motor, See Figure 37 for Breakdown..... UOC: FKD	1
57	PAFFF	6110-01-346-4749	01121	509-DODX16	...Starter, Motor, See Figure 38 for Breakdown.....	1
58	PAFFF	6110-01-346-4750	01121	509-TODX17	...Starter, Motor, See Figure 39 for Breakdown.....	1
59	PAFFF	6110-01-013-6482	01121	509-TOD	...Starter, Motor, See Figure 40 for Breakdown.....	1
60	PAFFF	6110-01-351-1674	01121	509-AOD-91	...Starter, Motor, See Figure 41 for Breakdown.....	1
61	PAFFF	6110-01-346-4751	01121	500-BODX18	...Starter, Motor, See Figure 42 for Breakdown.....	1
62	XDFZZ		97403	13229E0324	...Sub-Panel, Lower	1
63	PAFZZ	5310-01-349-0828	3H464	S10R130	...Nut, Plain, Blind Rivet.....	15
64	PAFZZ	5310-01-350-8556	3H464	S25R140	...Nut, Plain, Blind River	11
65	PAFZZ	5310-00-619-1148	80205	MS15795-808	...Washer, Flat	1
66	PAFZZ	5340-01-163-5499	96906	MS21919WCH20	...Clamp, Loop	1
67	PAFZZ	5305-00-059-3659	06481	860134-1308	...Screw, Machine, 0.190-32 UNF-2A..... UOC: FKD END OF FIGURE	1

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
MOTOR STARTER MS8-15, MS8-2M

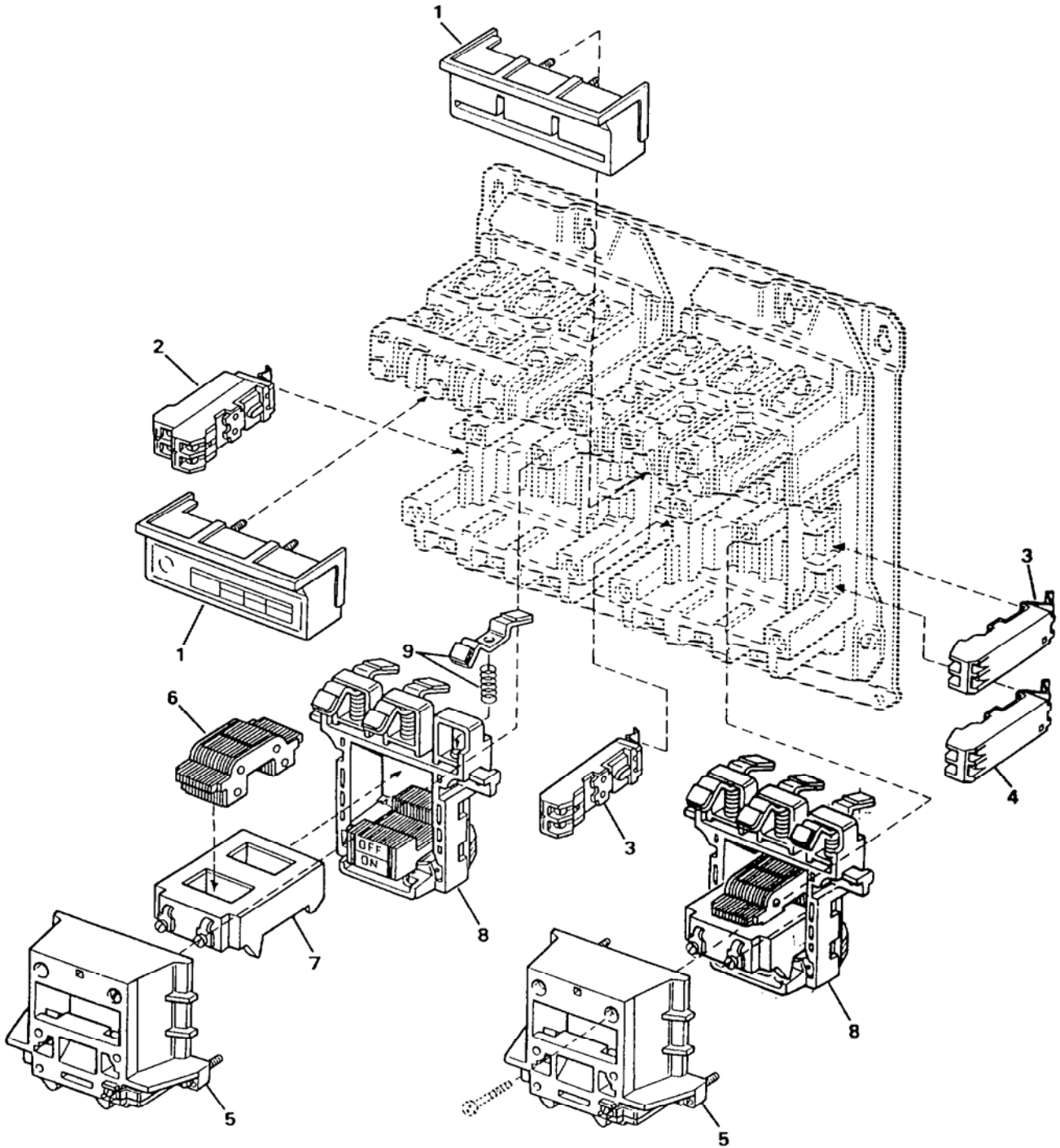


Figure 36. Motor Starter MS8-15, MS8-2M

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02 WATER PURIFICATION SYSTEM	
					FIG. 36 Motor Starter MS8-15, MS8-2M	
	PAFFF	6110-01-346-4747	01121	540-PODX5	...Starter, Motor	1
1	XDFZZ		01121	40430-457-51	...Cover, Cont. Block	2
2	PBFZZ	5999-01-235-8936	01121	595-AB	...Contact Assembly, Electrical.....	1
3	PBFZZ	6110-01-273-7849	01121	595-B	...Contact Set, Motor Starter.....	2
4	PBFZZ	5999-01-349-5096	01121	595-BL	...Contact, Electrical	1
5	XDFZZ		01121	40430-454-51	...Cover, Coil.....	2
6	XDFZZ		01121	40430-455-51	...Yoke	2
7	XDFZZ	5950-01-212-4482	01121	CD236	...Coil	2
8	XDFZZ		01121	40430-452-51	...Support, Contact	2
9	PAFZZ	5999-01-306-9577	01121	40430-300-51	...Contact Assortment.....	6
					END OF FIGURE	

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
MOTOR STARTER , MS7

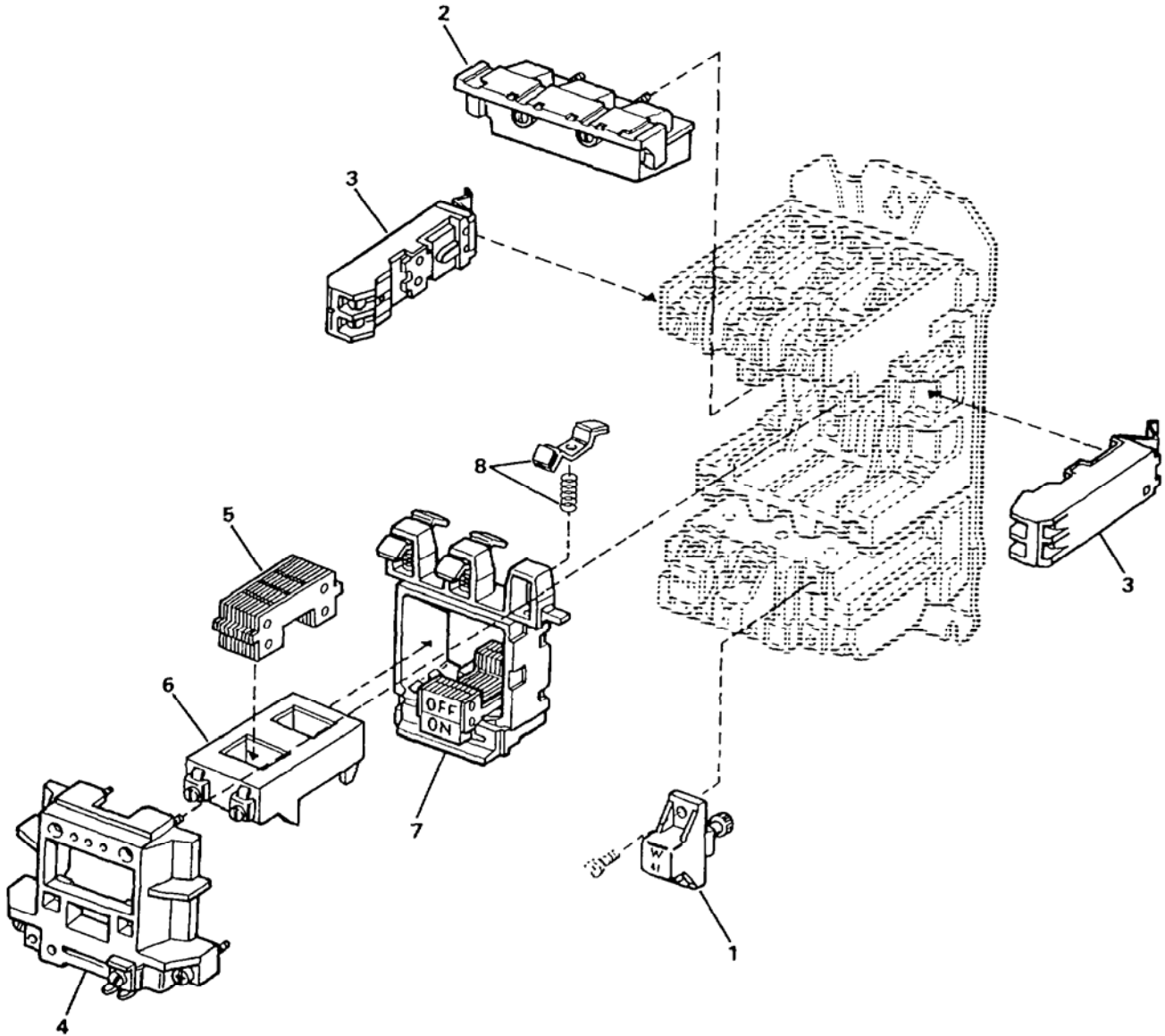


Figure 37. Motor Starter MS7

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02 WATER PURIFICATION SYSTEM	
					FIG. 37 Motor Starter MS7	
	PAFFF	6110-01-346-4748	01121	509BOD-90	...Starter, Motor UOC: ETN	1
	PAFFF		01121	509 BOD X22	...Starter, Motor UOC: FKD	1
1	PAFZZ	4931-01-208-5707	19200	12618149-15	....Heater.....	3
2	XDFZZ		01121	40410-499-02	....Cover, Cont. Block	1
3	PBFZZ	5999-01-110-4623	01121	595-A	....Contact Assembly, Electrical.....	2
4	PAFZZ	5950-01-426-3675	4H047	40410-496-01	....Coil, Assembly, Electrical	1
5	PAFZZ	5930-01-430-8739	01121	40410-497-01	....Yoke, Electrical Switch	1
6	PAFZZ	5950-01-052-5951	01121	CB236	....Coil, Radio Frequency	1
7	PAFZZ	6110-01-184-7387	01121	40410-498-01	....Contact Support Assembly	1
8	PAFZZ	5999-01-052-3522	01121	40410-331-52	....Contact Assembly, Electrical.....	3
					END OF FIGURE	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
MOTOR STARTER, MS8-1M**

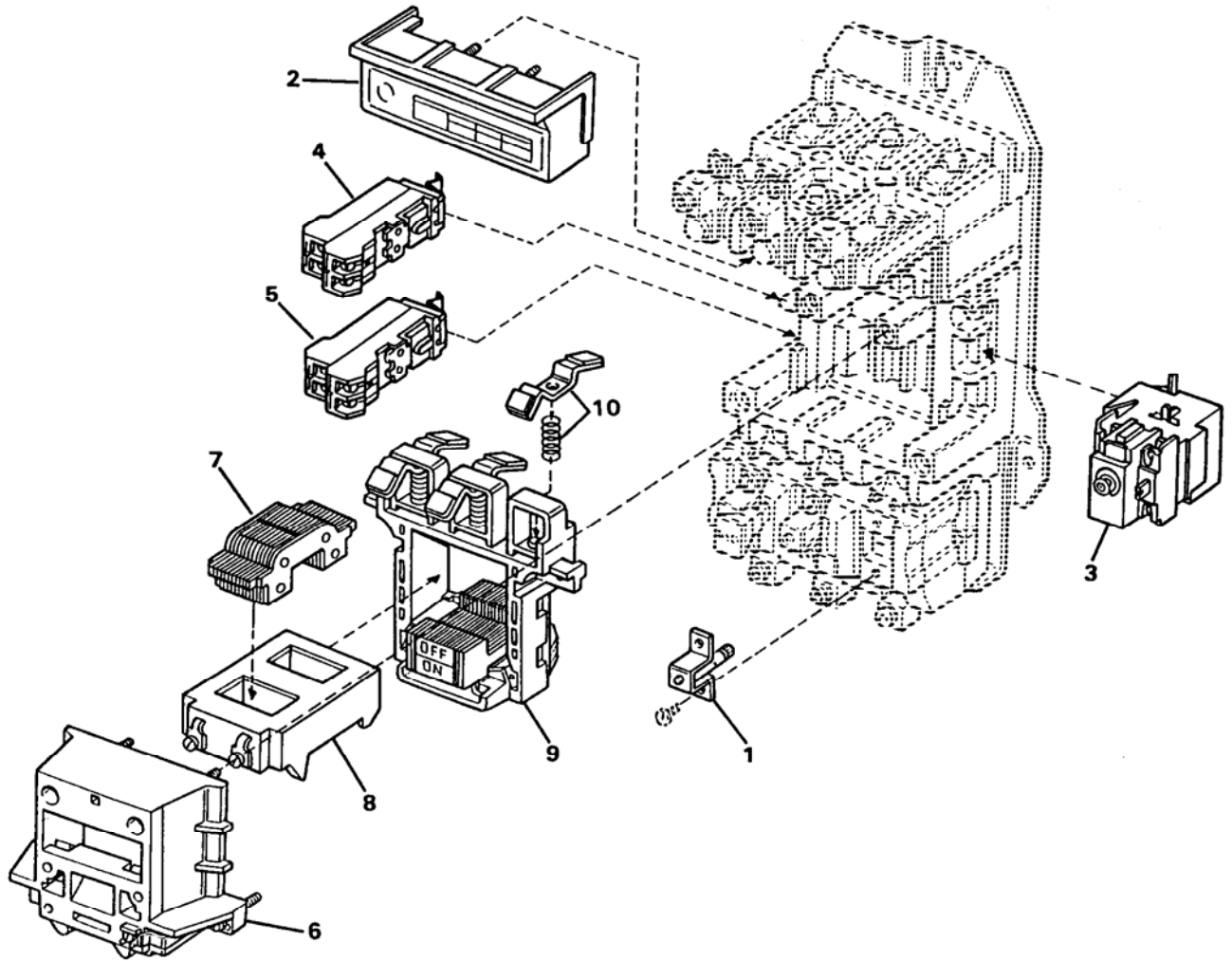


Figure 38. Motor Starter, MS8-1M

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 38 Motor Starter, MS8-1M						
	PAFFF	6110-01-346-4749	01121	509-DODX16	...Starter, Motor	1
1	PAFZZ	6110-01-322-6414	6D161	W76	....Protector, Thermal-O.....	3
2	XDFZZ		01121	40430-457-51	....Cover, Cont. Block	1
3	PBFZZ	6645-01-348-7435	01121	596-TR32	....Timer, Sequential	1
4	PBFZZ	5999-01-235-8936	01121	595-AB	....Contact Assembly, Electrical.....	1
5	PBFZZ	5999-01-349-5272	01121	595-AA	....Contact, Electrical	1
6	XDFZZ		01121	40430-454-31	....Cover, Coil.....	1
7	XDFZZ		01121	40430-455-51	....Yoke	1
8	PAFZZ	5950-01-212-4482	01121	CD236	....Coil, Electrical.....	1
9	XDFZZ		01121	40430-452-51	....Support, Contact	1
10	PAFZZ	5999-01-306-9577	01121	40430-300-51	....Contact Assortment.....	3
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
MOTOR STARTER, MS2**

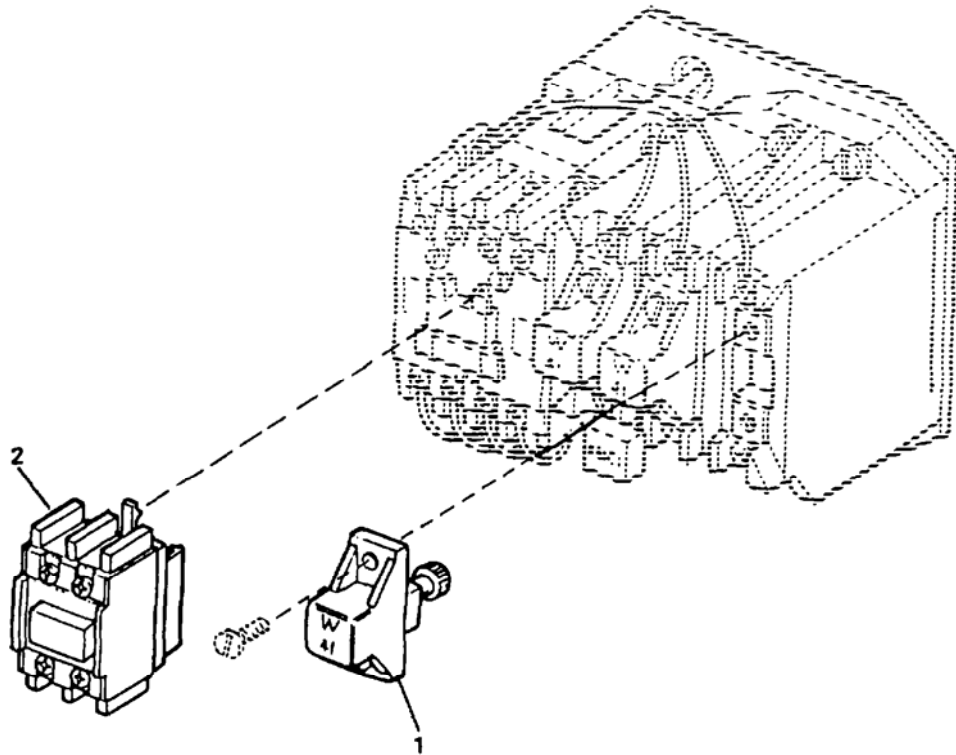


Figure 39. Motor Starter MS2

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02 WATER PURIFICATION SYSTEM	
					FIG. 39 Motor Starter, MS2	
	PAFFF	6110-01-346-4750	01121	509-TODX17	...Starter, Motor	1
1	PAFZZ	4520-01-237-8038	01121	W-39	....Element, Heater	3
2	PAFZZ	5999-01-349-8336	01121	195-FA11	....Contact, Electrical	1
					END OF FIGURE	

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
MOTOR STARTER, MS1

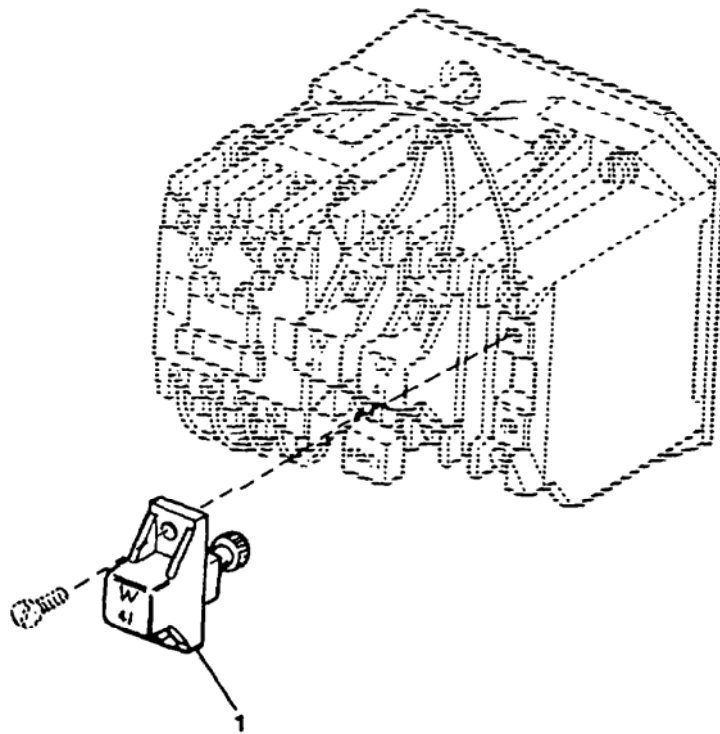


Figure 40. Motor Starter, MS1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02 WATER PURIFICATION SYSTEM	
					FIG. 40 Motor Starter, MS1	
	PAFFF	6110-01-013-6482	01121	509-TOD	...Starter, Motor	1
1	PAFZZ	5999-01-188-4254	65504	114-0032	....Heater, Thermal Release	3
					END OF FIGURE	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
MOTOR STARTER, MS3**

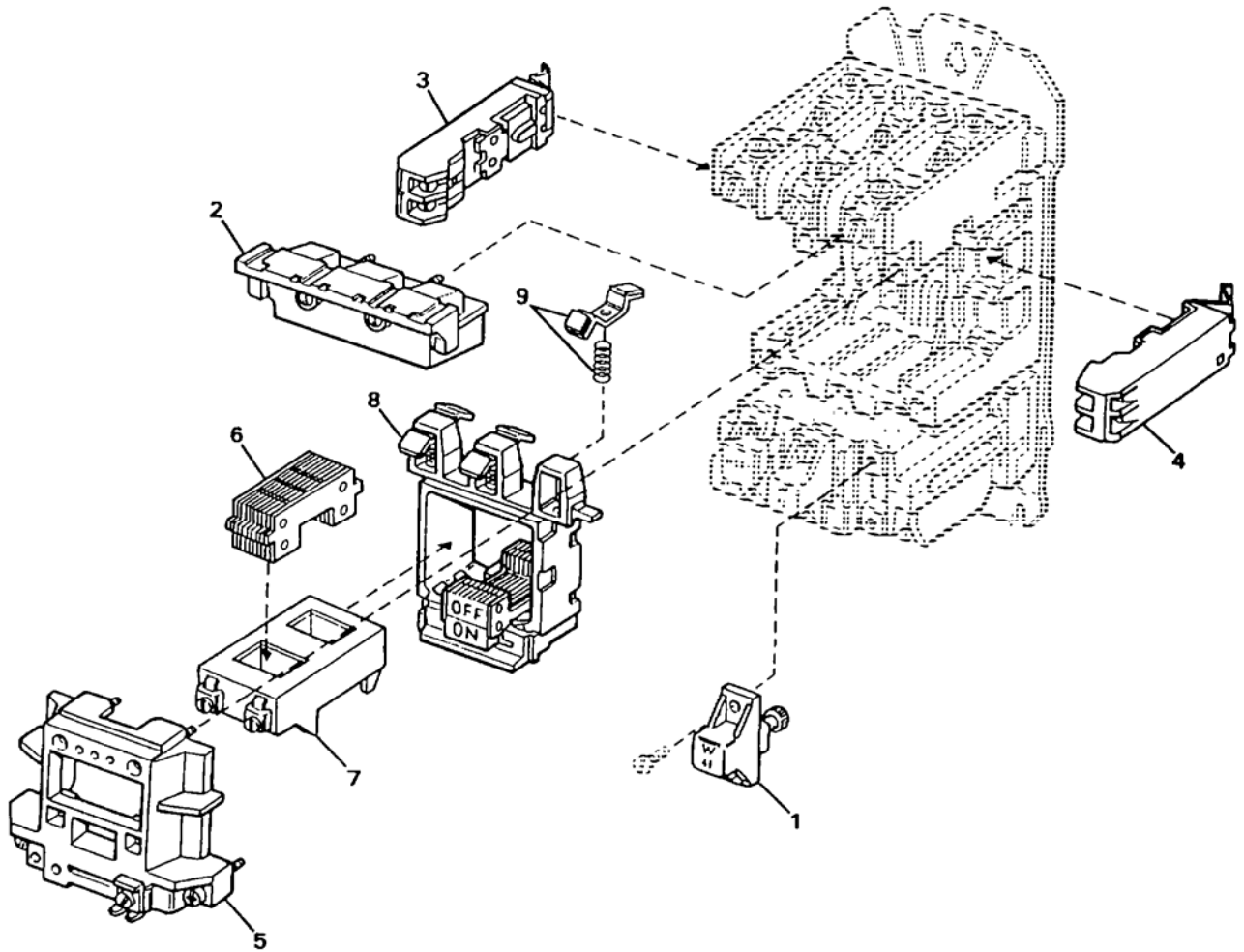


Figure 41. Motor Starter MS3

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02 WATER PURIFICATION SYSTEM	
					FIG. 41 Motor Starter, MS3	
	PAFFF	6110-01-351-1674	01121	509-AOD-91	...Starter, Motor.....	1
1	PAFZZ	5999-01-203-3814	01121	W-48	...Heater, Thermal Release.....	3
2	XDFZZ		01121	40410-499-01	...Cover, Cont Block.....	1
3	PBFZZ	5999-01-110-4623	01121	595-A	...Contact Assembly, Electrical.....	1
4	PBFZZ	6110-01-273-7849	01121	595-B	...Contact Set, Motor Starter.....	1
5	PAFZZ	5950-01-426-3675	01121	40410-496-01	...Coil, Assembly, Electrical.....	1
6	PAFZZ	5930-01-430-8739	01121	40410-497-01	...Yoke, Electrical Switch.....	1
7	PAFZZ	5950-01-052-5951	01121	CB236	...Coil, Radio frequency.....	1
8	PAFZZ	6110-01-184-7387	01121	40410-498-01	...Contact Support Assembly.....	1
9	PAFZZ	5999-01-176-7106	01121	40410-331-51	...Contact Assembly, Electrical.....	3
					END OF FIGURE	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
MOTOR STARTER, MS8-25**

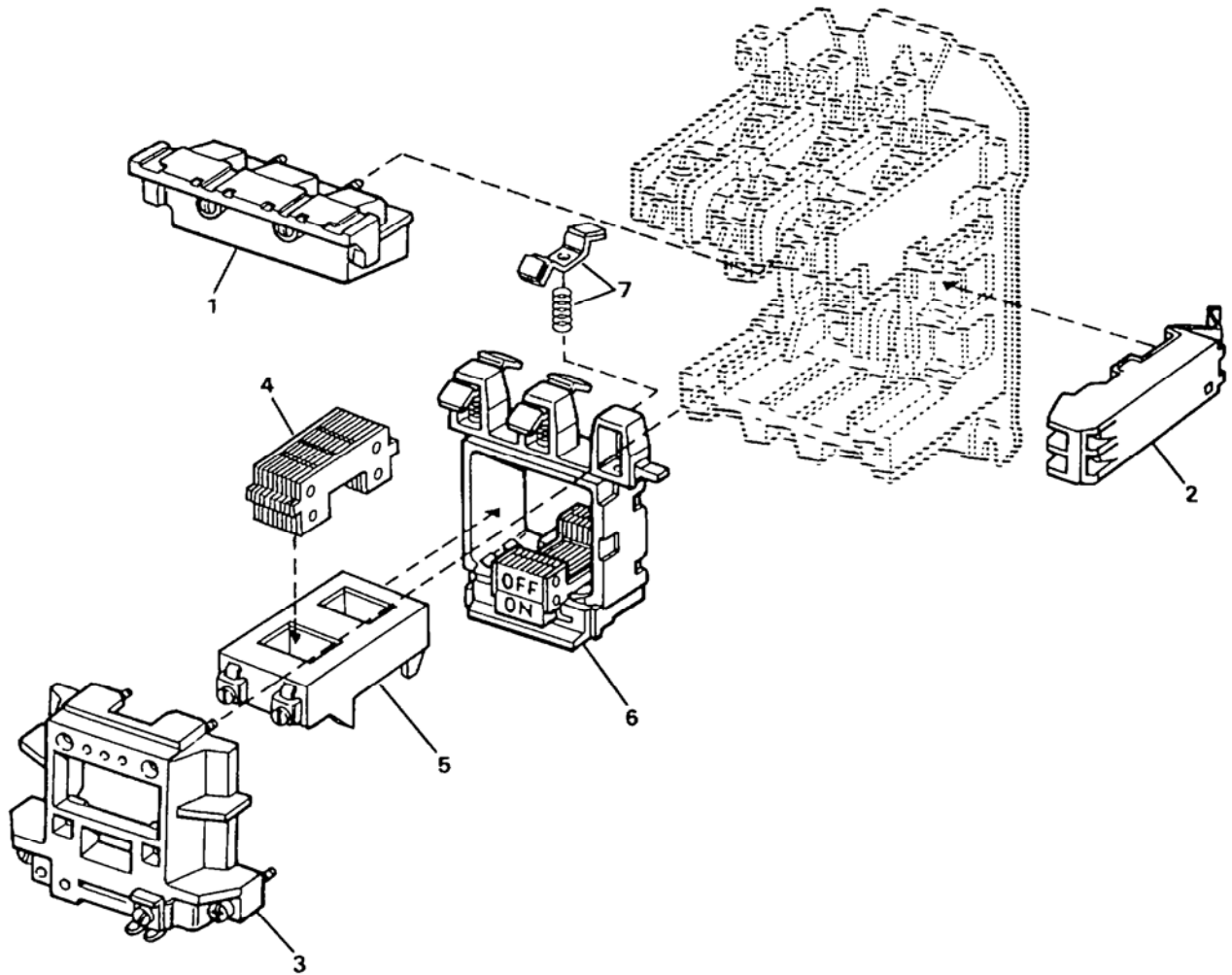


Figure 42. Motor Starter, MS8-25

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02 WATER PURIFICATION SYSTEM	
					FIG. 42 Motor Starter, MS8-25	
	PAFFF	6110-01-346-4751	01121	500-BODX18	...Starter, Motor	1
1	XDFZZ		01121	40410-499-02	....Cover, Cont Block	1
2	XDFZZ		01121	595-BL	....Contact, Electrical	1
3	PAFZZ	5950-01-426-3675	01121	40410-496-01	....Coil, Assembly, Electrical	1
4	PAFZZ	5930-01-430-8739	01121	40410-497-01	....Yoke, Electrical Switch	1
5	PAFZZ	5950-01-052-5951	01121	CB236	....Coil, Radio Frequency.....	1
6	PAFZZ	6110-01-184-7387	01121	40410-498-01	....Contact Support Assembly.....	1
7	PAFZZ	5999-01-052-3522	01121	40410-331-52	....Contact Assembly, Electrical.....	3
					END OF FIGURE	

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 MAIN CONTROL PANEL

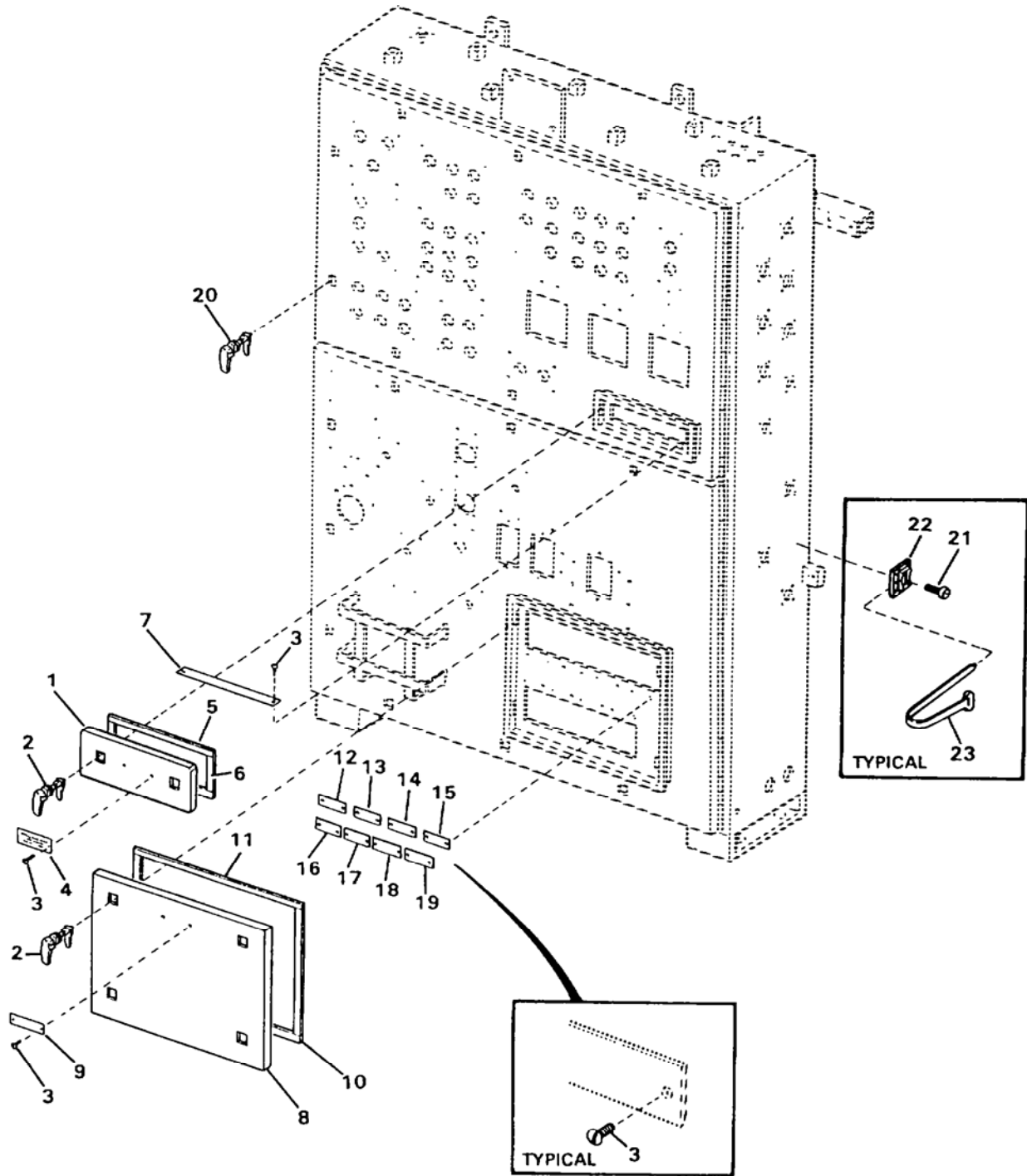


Figure 43. Main Control Panel (Sheet 1 of 2)

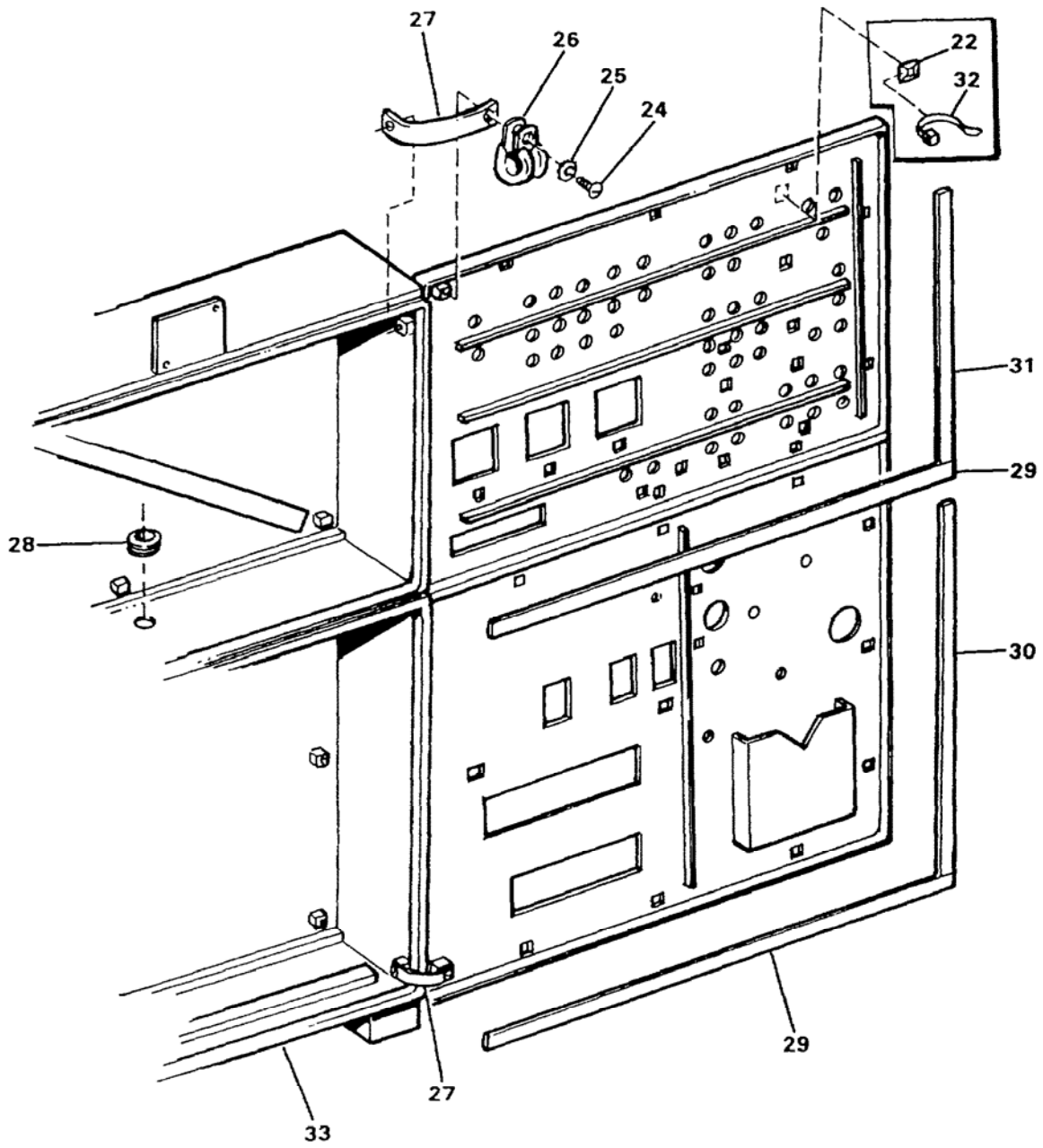


Figure 43. Main Control Panel (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 43 Main Control Panel						
1	XDFZZ		97403	13229E0584	..Door, Upper	1
2	PAOZZ	5340-01-033-6811	34228	052808	..Fastener, Pawl	6
3	PAFZZ	5305-01-349-9586	97403	13229E0621-19	..Screw, Tapping, 0.112-40, Type F, X 0.375 Inch Long.....	22
4	XDFZZ		97403	13229E0782-146	..Plate, ID.....	1
5	MOOZZ		09647	120-57645-1	..Gasket, Cut to Length from Bulk, P/N SNS3/16X1X5YDS.....	2
6	MOOZZ		09647	120-57645-2	..Gasket, Cut to Length from Bulk, P/N SNS3/16X1X5YDS.....	2
7	XDFZZ		97403	13229E0460	..Plate, ID.....	1
8	XDFZZ		97403	13229E0585	..Door, Lower	1
9	XDFZZ		97403	13229E0782-113	..Plate, ID.....	1
10	MOOZZ		09647	120-57645-3	..Gasket, Cut to Length from Bulk, P/N SNS3/16X1X5YDS.....	2
11	MOOZZ		09647	120-57645-4	..Gasket, Cut to Length from Bulk, P/N SNS3/16X1X5YDS.....	2
12	XDFZZ		97403	13229E0782-102	..Plate, ID.....	1
13	XDFZZ		97403	13229E0782-110	..Plate, ID.....	1
14	XDFZZ		97403	13229E0782-106	..Plate, ID.....	1
15	XDFZZ		97403	13229E0782-104	..Plate, ID.....	1
16	XDFZZ		97403	13229E0782-100	..Plate, ID.....	1
17	XDFZZ		97403	13229E0782-103	..Plate, ID.....	1
18	XDFZZ		97403	13229E0782-101	..Plate, ID.....	1
19	XDFZZ		97403	13229E0782-97	..Plate, ID.....	1
20	PAOZZ	2540-01-468-5020	94222	62-10-31	..Latch ,Door, Vehicular	16
21	PAFZZ	5305-01-351-0821	97403	13229E0082-154	..Screw, Tapping, Thread, 0.164, Type F X .5 Inch Long....	6
22	PBFZZ	5975-01-358-9415	63590	VRTH-07A	..Mounting Base, Tiedown, Electrical.....	35
23	PAFZZ	9905-00-027-4577	0VH01	SAE AS33671	..Band, Marker	6
24	PAFZZ	5305-00-059-3663	80205	MS51958-67	..Screw, Machine, 0.190-32 UNF-2A X 1 Inch Long	4
25	PAFZZ	5310-00-209-1239	96906	MS35335-60	..Washer, Lock	4
26	PAFZZ	5340-01-089-9033	96906	MS21919WCF20	..Clamp, Loop.....	1
27	XDFZZ		97403	13229E0662	..Strip, Electrical Gr.	2
28	PAFZZ	5325-00-938-6702	96906	MS35489-55	..Grommet, Nonmetallic.....	1
29	MOOZZ		09647	120-57645-7	..Gasket, Cut to Length from Bulk, P/N SNS3/16X1X5YDS.....	4
30	MOOZZ		09647	120-57645-6	..Gasket, Cut to Length from Bulk, P/N SNS3/16X1X5YDS.....	2
31	MOOZZ		09647	120-57645-5	..Gasket, Cut to Length from Bulk, P/N SNS3/16X1X5YDS.....	2
32	PAFZZ	5975-00-074-2072	81343	MS3367-1-9	..Strap, Tiedown, Electrical.....	V
32	PAFZZ	5975-00-111-3208	81343	MS3367-5-9	..Strap, Tiedown, Electrical.....	V
33	XDFZZ		97403	13229E0322	..Control Panel..... UOC: ETN	1
33	XDFZZ		97403	13229E0233	..Control Panel..... UOC: FKD	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
PRESSURE SWITCHES PANEL ASSEMBLY

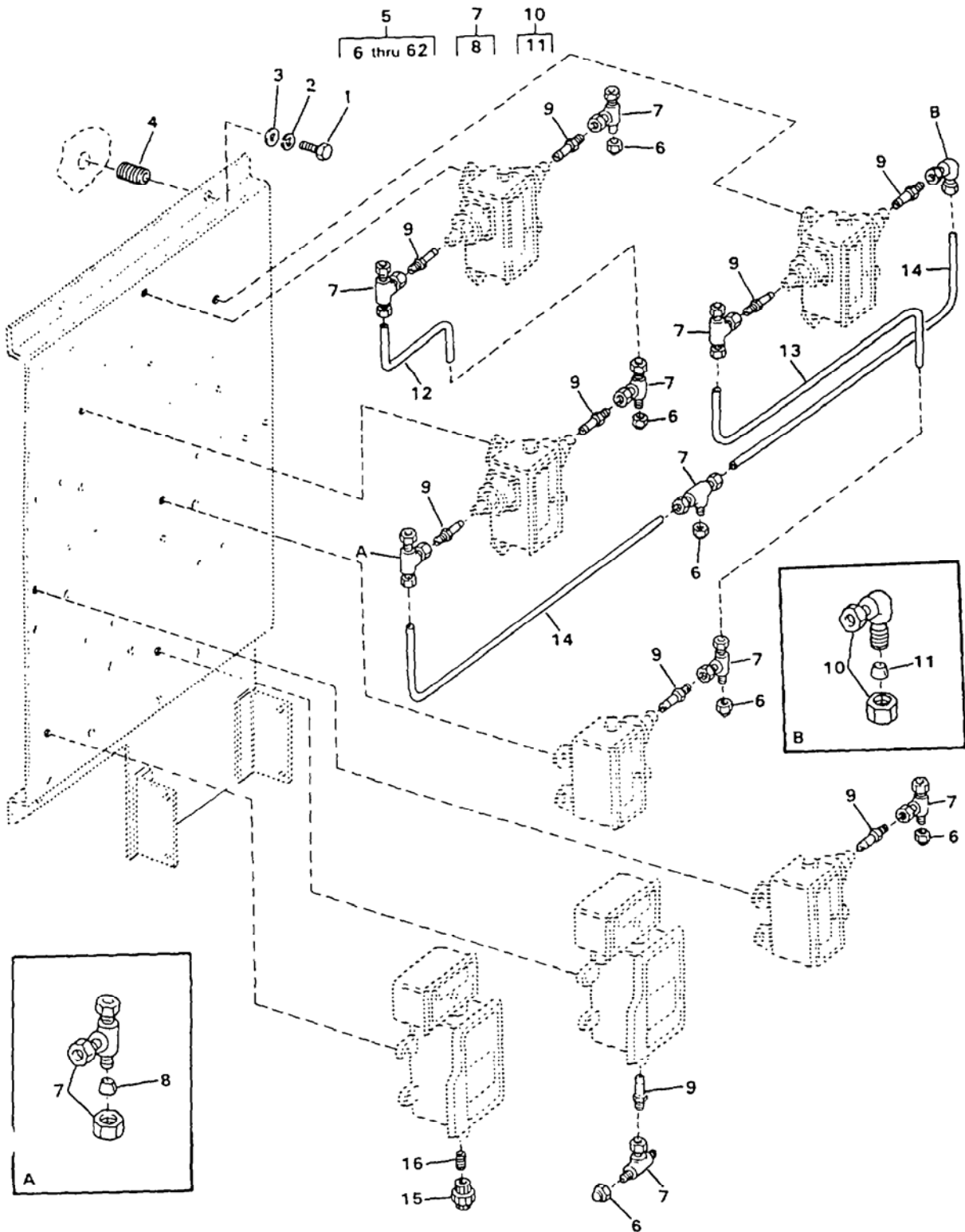


Figure 44. Pressure Switches Panel Assembly (Sheet 1 of 8)
(Model ETN Only)
0045 00-1

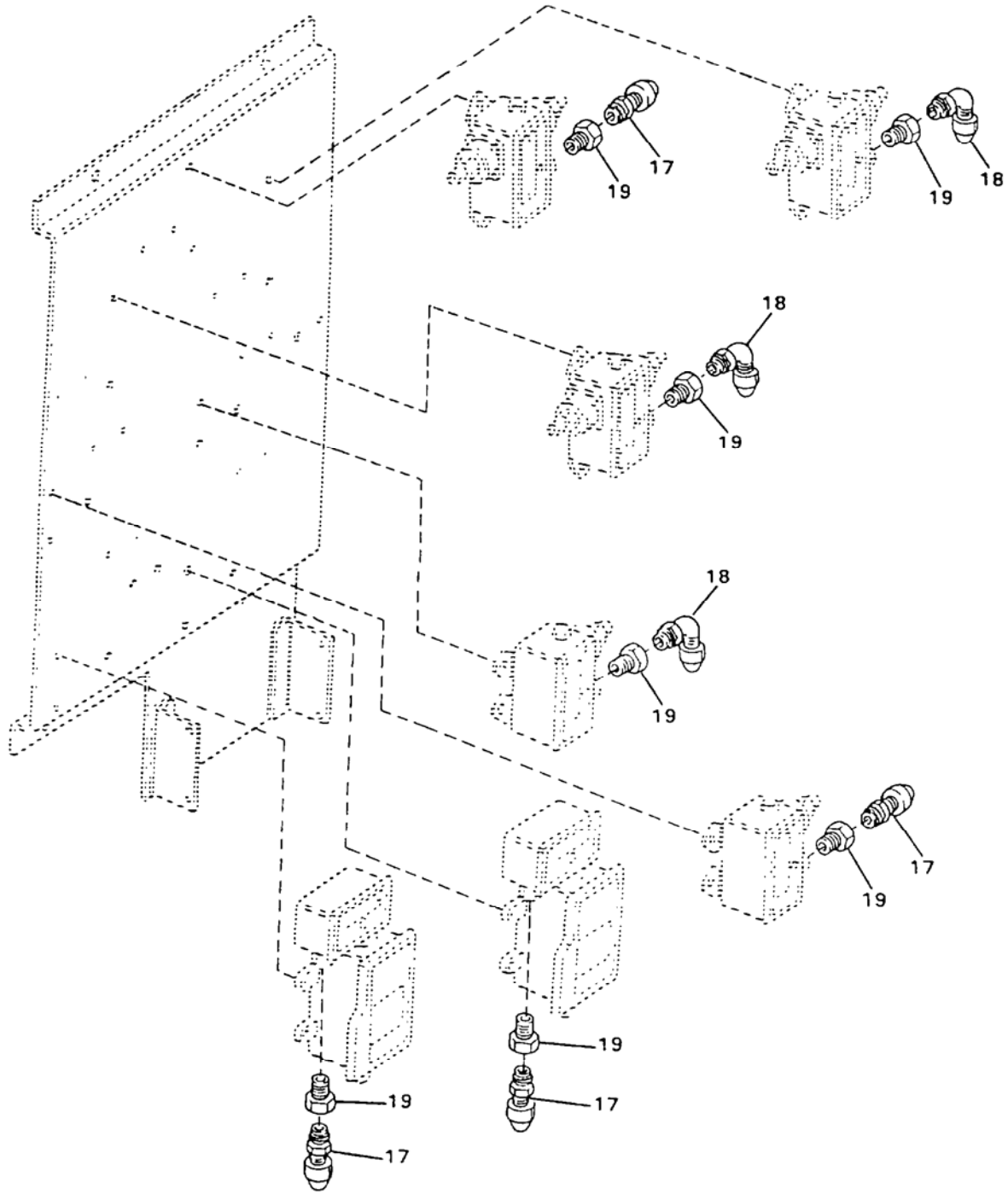


Figure 44. Pressure Switches Panel Assembly (Sheet 2 of 8)
(Model ETN Only)

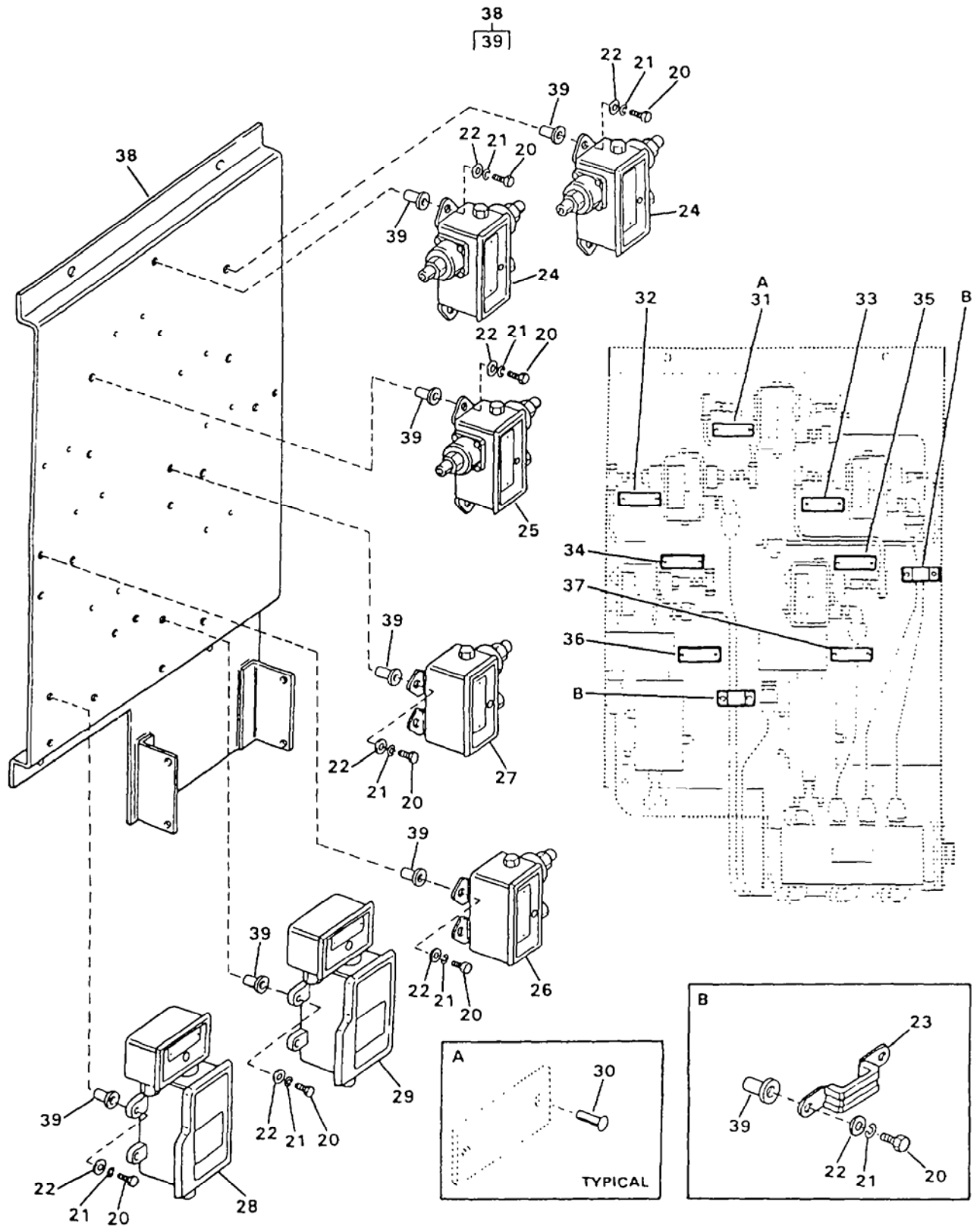


Figure 44. Pressure Switches Panel Assembly (Sheet 3 of 8)
(Model ETN Only)

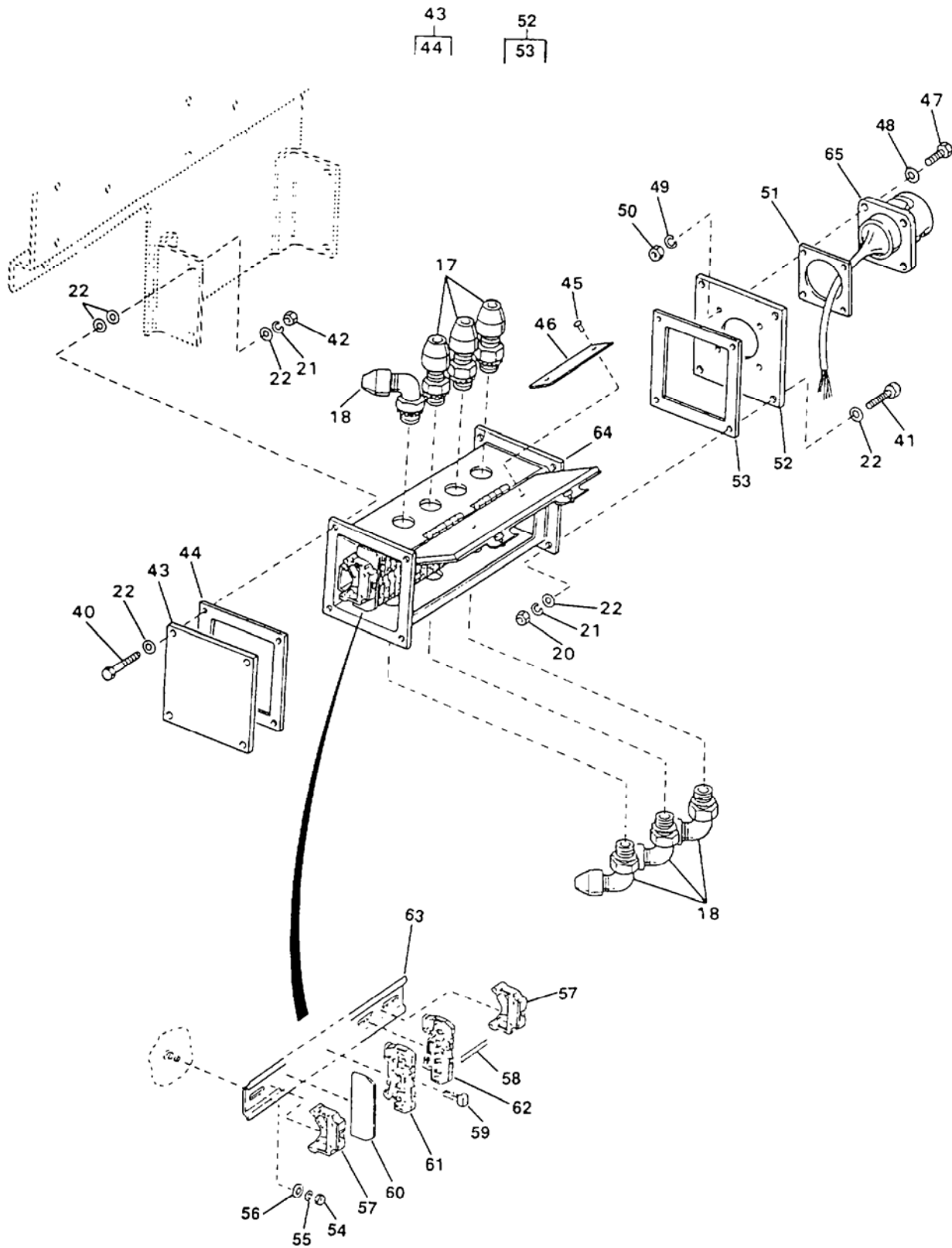


Figure 44. Pressure Switches Panel Assembly (Sheet 4 of 8)
(Model ETN Only)

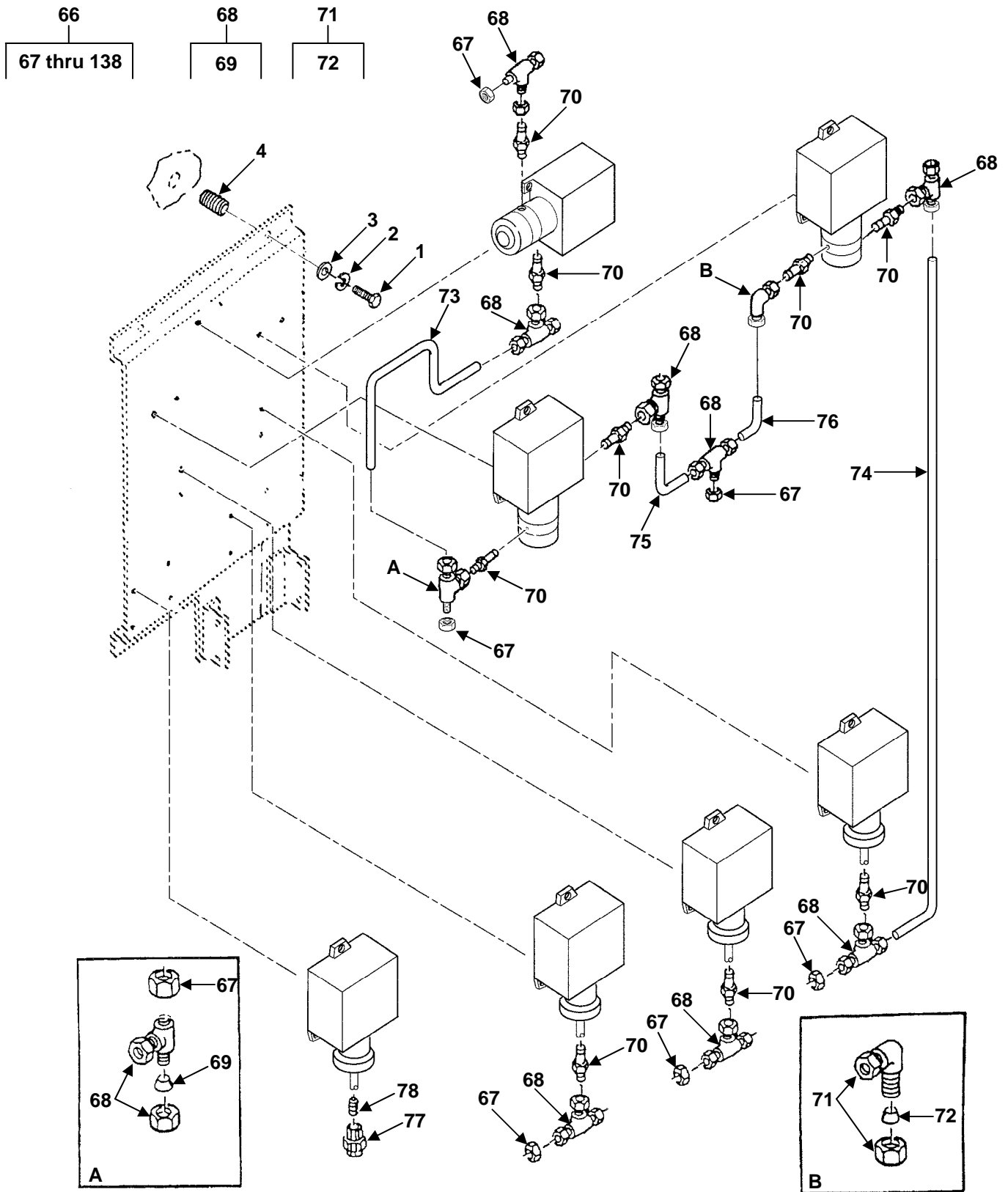


Figure 44. Pressure Switches Panel Assembly (Sheet 5 of 8)
(Model FKD Only)

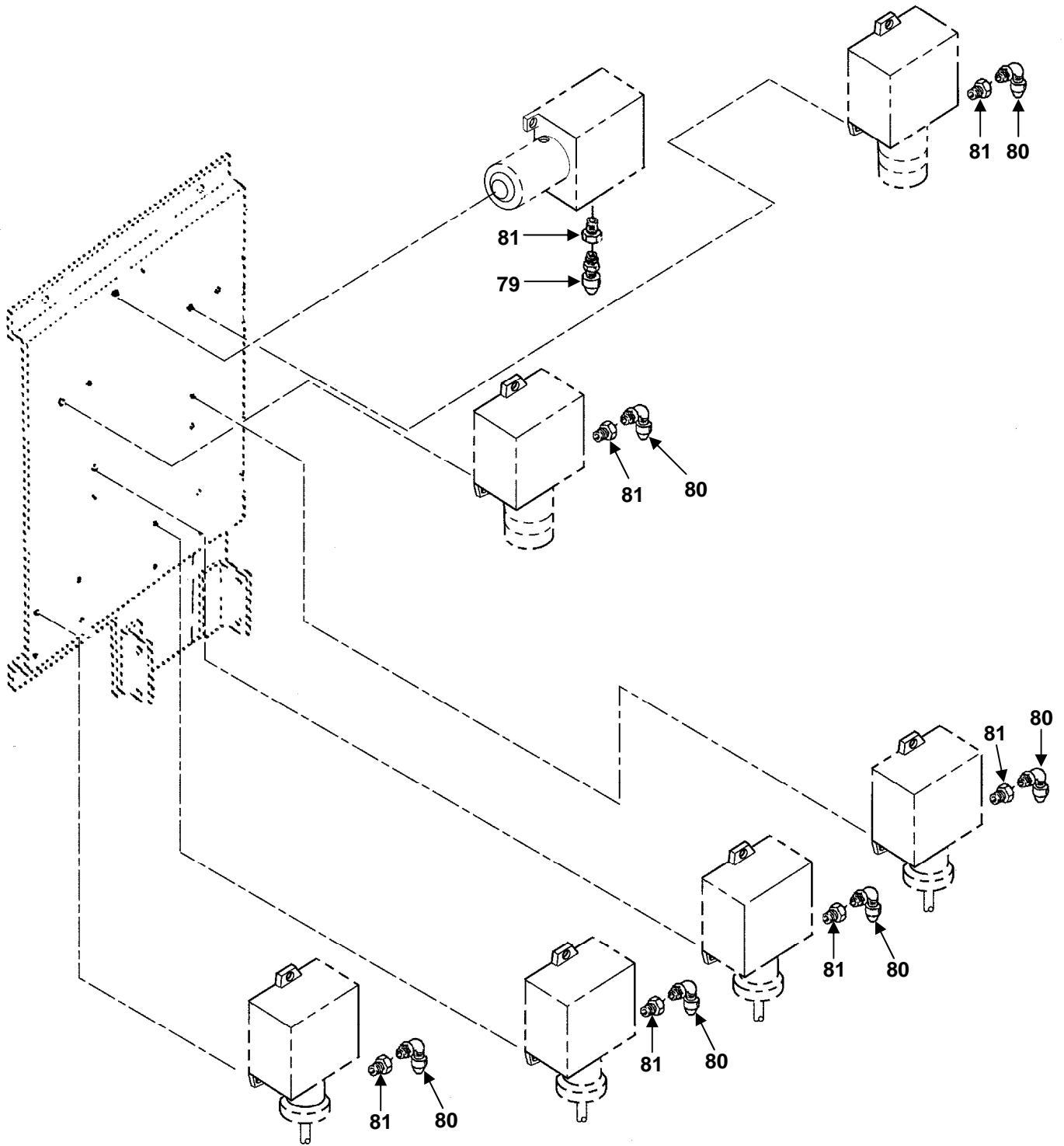


Figure 44. Pressure Switches Panel Assembly (Sheet 6 of 8)
(Model FKD Only)

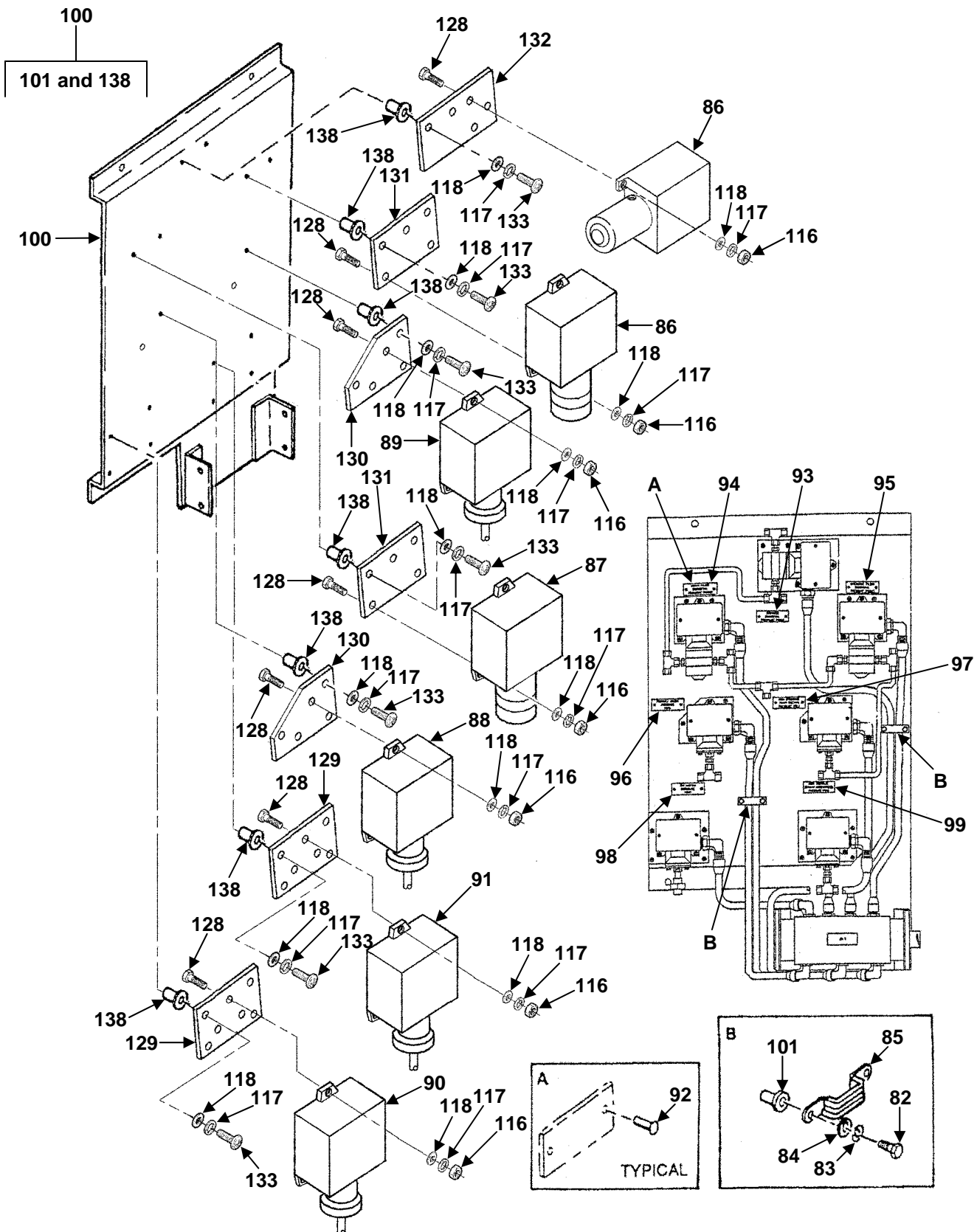


Figure 44. Pressure Switches Panel Assembly (Sheet 7 of 8)
(Model FKD Only)

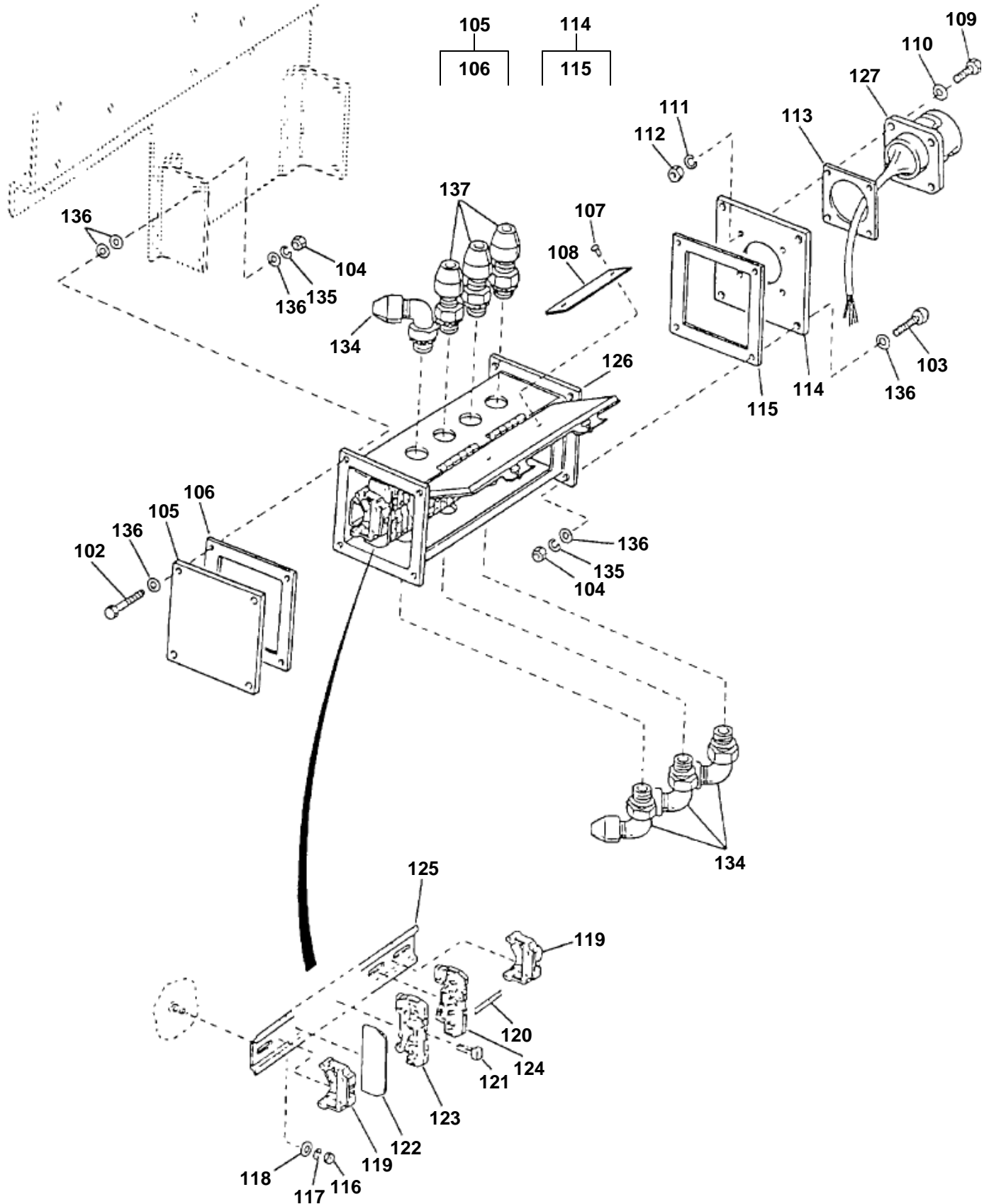


Figure 44. Pressure Switches Panel Assembly (Sheet 8 of 8)
 (Model FKD Only)
 0045 00-8

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 44 Pressure Switches Panel Assembly						
1	PAFZZ	5305-00-021-3806	80205	MS35307-413	..Screw, Cap, Hexagon Head.....	4
2	PAFZZ	5310-00-933-8778	80205	MS35338-143	..Washer, Lock	4
3	PAFZZ	5310-00-767-9425	80205	MS15795-818	..Washer, Flat	4
4	PAFZZ	5340-00-990-7158	80205	MS122165	..Insert, Screw Thread	4
5	XDFFF		97403	13229E0072	..Panel Assy, Pressure Switch	1
						UOC: ETN
6	XDFZZ		97403	13229E0382	..Plug, Tube	6
						UOC: ETN
7	PBFZZ	4730-00-684-3796	54938	4-4-4JBZSS	..Tee, Tube	9
						UOC: ETN
8	PAFZZ	4730-00-088-4338	54938	4TZSS	..Sleeve, Compression	9
						UOC: ETN
9	PBFZZ	4730-01-261-6578	02570	SS-4-TA-OR-ST	..Adapter, Straight, Tube	9
						UOC: ETN
10	PBFZZ	4730-00-965-1235	96906	MS51820-3SS	..Elbow, Tube	1
						UOC: ETN
11	PAFZZ	4730-00-088-4338	54938	4TZSS	..Sleeve, Compression	1
						UOC: ETN
12	PBFZZ	4710-01-349-7173	09647	120-51244-002	..Tube, Bent, Metallic.....	1
						UOC: ETN
13	PBFZZ	4710-01-349-7174	09647	120-51244-001	..Tube, Bent, Metallic.....	1
						UOC: ETN
14	PBFZZ	4710-01-349-7175	09647	120-54095-8	..Tube, Bent, Metallic.....	2
15	PBFZZ	4730-01-350-9033	97403	13229E1189	..Union, Pipe	1
						UOC: ETN
16	PBFZZ	4730-01-348-6246	97403	13229E1255-2	..Nipple, Pipe	1
						UOC: ETN
17	PBFZZ	5975-01-355-7891	97403	13229E0738-6	..Stuffing Tube	4
						UOC: ETN
18	PBFZZ	5975-01-353-3190	97403	13229E0753-4	..Stuffing, Tube	3
						UOC: ETN
19	PBFZZ	4730-00-071-1671	81343	AS4861K07	..Bushing, Pipe, ¼ MPT x ½ Inch Long	7
						UOC: ETN
20	PAFZZ	5305-00-207-8253	91340	D11076-4-10	..Screw, Cap, Hexagon Head.....	22
						UOC: ETN
21	PAFZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	30
						UOC: ETN
22	PAFZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat	22
						UOC: ETN
23	PBFZZ	5340-01-350-0865	97403	13229E0377	..Strap, Retaining.....	2
						UOC: ETN
24	PAFZZ	5930-01-349-5677	97403	13229E0105-2	..Switch, Pressure	2
						UOC: ETN
25	PAFZZ	5930-01-349-5678	97403	13229E0105-1	..Switch, Pressure	1
						UOC: ETN
26	PAFZZ	5930-01-349-5679	97403	13229E0106-2	..Switch, Pressure	1
						UOC: ETN
27	PAFZZ	5930-01-349-5680	97403	13229E0106-1	..Switch, Pressure	1
						UOC: ETN
28	PAFZZ	5930-01-349-5681	97403	13229E0107	..Switch, Pressure	1
						UOC: ETN
29	PAFZZ	5930-01-349-5682	97403	13229E0041	..Switch, Pressure	1
						UOC: ETN
30	PAOZZ	5320-01-349-0933	11815	BAPV-64	..Rivet, Blind	16
						UOC: ETN
31	XDOZZ		97403	13229E0782-130	..Plate, ID.....	1
						UOC: ETN

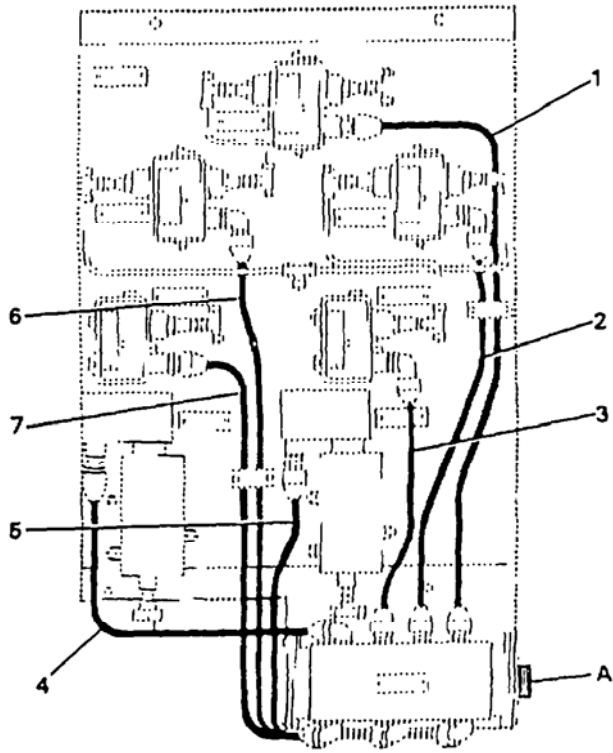
(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
32	XDOZZ		97403	13229E0782-132	..Plate, ID..... UOC: ETN	1
33	XDOZZ		97403	13229E0782-131	..Plate, ID..... UOC: ETN	1
34	XDOZZ		97403	13229E0782-135	..Plate, ID..... UOC: ETN	1
35	XDOZZ		97403	13229E0782-134	..Plate, ID..... UOC: ETN	1
36	XDOZZ		97403	13229E0782-136	..Plate, ID..... UOC: ETN	1
37	XDOZZ		97403	13229E0782-133	..Plate, ID..... UOC: ETN	1
38	XDFZZ		97403	13229E0071	..Panel, Pressure Switch..... UOC: ETN	1
39	PAFZZ	5310-01-119-0460	29372	H111P4CB63-140	..Nut, Plain, Blind Rivet..... UOC: ETN	22
40	PAFZZ	5305-00-021-3668	80205	MS35307-310	..Screw, Cap, Hexagon Head..... UOC: ETN	4
41	PAFZZ	5305-00-021-3620	80205	MS35307-307	..Screw, Cap, Hexagon Head..... UOC: ETN	4
42	PAFZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon..... UOC: ETN	8
43	XDFZZ		97403	13229E0545-1	..Cover..... UOC: ETN	1
44	PBFZZ	5330-01-350-0466	00843	F-44WGSS	..Gasket..... UOC: ETN	1
45	PAFZZ		97403	13229E0350-6	..Rivet, Pop..... UOC: ETN	2
46	XDFZZ		97403	13229E0782-99	..Plate, ID..... UOC: ETN	1
47	PAFZZ	5305-01-351-0881	97403	13229E0072-57	..Screw, Machine, 0.138-32 UNC-2A X 0.5 Inch Long..... UOC: ETN	4
48	PAFZZ	5310-00-880-5976	80205	MS15795-806	..Washer, Flat..... UOC: ETN	4
49	PAFZZ	5310-00-929-6395	80205	MS35338-136	..Washer, Lock..... UOC: ETN	4
50	PAFZZ	5310-00-934-9761	96906	MS35649-264	..Nut, Plain, Hexagon..... UOC: ETN	4
51	PCFZZ	5330-00-948-0704	58536	A52481-10	..Gasket..... UOC: ETN	1
52	XDFZZ		97403	13229E0546	..Cover..... UOC: ETN	1
53	PBFZZ	5330-01-350-0466	00843	F-44WGSS	..Gasket..... UOC: ETN	1
54	PAFZZ	5310-00-934-9760	80205	MS35649-204	..Nut, Plain, Hexagon..... UOC: ETN	2
55	PAFZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock..... UOC: ETN	2
56	PAFZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat..... UOC: ETN	2
57	PBFZZ	5340-12-305-9524	D8969	209-101	..End Section Terminal..... UOC: ETN	2
58	XDFZZ		97403	13229E0097	..Marker Strip, Terminal..... UOC: ETN	15
59	PAFZZ	5999-01-416-0314	81755	C20452-1	..Header, Shorting..... UOC: ETN	2
60	PBFZZ	5940-01-349-2716	65996	280-324	..Terminal, Plate, End..... UOC: ETN	1
61	PAFZZ	5940-01-361-4782	65996	280-681	..Terminal, Junction B..... UOC: ETN	12

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
62	PAFZZ	5940-01-349-8395	65996	280-687	..Terminal, Board..... UOC: ETN	3
63	XDFZZ		97403	13229E0091-1	..Rail, Terminal..... UOC: ETN	1
64	XDFZZ		97403	13229E0384	..Enclosure..... UOC: ETN	1
65	XDFFF		97403	13229E1258-13	..Harness Assembly, See Figure 45, Item 19, for Breakdown..... UOC: ETN	1
66	XDFFF		94883	156K0001	..Panel Assy, Pressure Switch..... UOC: FKD	1
67	XDFZZ		97403	13229E0382	..Plug, Tube..... UOC: FKD	6
68	PBFZZ	4730-00-684-3796	54938	4-4-4JBZSS	..Tee, Tube..... UOC: FKD	9
69	PAFZZ	4730-00-088-4338	54938	4TZSS	...Sleeve, Compression..... UOC: FKD	21
70	PBFZZ	4730-01-261-6578	02570	SS-4-TA-OR-ST	..Adapter, Straight, Tube..... UOC: FKD	9
71	PBFZZ	4730-00-965-1235	96906	MS51820-3SS	..Elbow, Tube..... UOC: FKD	1
72	PAFZZ	4730-00-088-4338	54938	4TZSS	...Sleeve, Compression..... UOC: FKD	2
73	XDFZZ		94833	156K0001K10	..Tube, Bent, Metallic, 3/16 SS, .25 OD X .035 Inch Wall Stock..... UOC: FKD	1
74	XDFZZ		94833	156K0001K16	..Tube, Bent, Metallic, 3/16 SS, .25 OD X .035 Inch Wall Stock..... UOC: FKD	1
75	XDFZZ		94833	156K0001K69	..Tube, Bent, Metallic, 3/16 SS, .25 OD X .035 Inch Wall Stock..... UOC: FKD	2
76	XDFZZ		94833	156K0001K13	..Tube, Bent, Metallic, 3/16 SS, .25 OD X .035 Inch Wall Stock..... UOC: FKD	1
77	PBFZZ	4730-01-350-9033	97403	13229E0189	..Union, Pipe..... UOC: FKD	1
78	PBFZZ	4730-01-348-6246	97403	13229E1255-2	..Nipple, Pipe..... UOC: FKD	1
79	PBFZZ	5975-01-355-7891	97403	13229E0738-6	..Stuffing Tube..... UOC: FKD	2
80	PBFZZ	5975-01-353-3190	97403	13229E0753-4	..Stuffing Tube..... UOC: FKD	5
81	PBFZZ	4730-00-071-1671	81343	AS4861K07	..Bushing, Pipe, ¼ MPT X ½ Inch Long..... UOC: FKD	7
82	PAFZZ	5305-00-207-8253	91340	D11076-4-10	..Screw, Cap, Hexagon Head..... UOC: FKD	4
83	PAFZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock..... UOC: FKD	4
84	PAFZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat..... UOC: FKD	4
85	PBFZZ	5340-01-350-0865	97403	13229E0377	..Strap, Retaining..... UOC: FKD	2
*	86	PAFZZ	049x3	D420BXFSUD30PSID	..Switch, Pressure, (Set @ 15 PSI Incr)..... UOC: FKD	2
*	87	PAFZZ	049x3	D420BXFSUD30PSID	..Switch, Pressure, (Set @ 25 PSI Incr)..... UOC: FKD	1
*	88	PAFZZ	049x3	B420BXFS60PSI	..Switch, Pressure, (Set @ 40 PSI Incr)..... UOC: FKD	1
*	89	PAFZZ	049x3	B420BXFS15PSI	..Switch, Pressure, (Set @ 5 DSP Decr)..... UOC: FKD	1

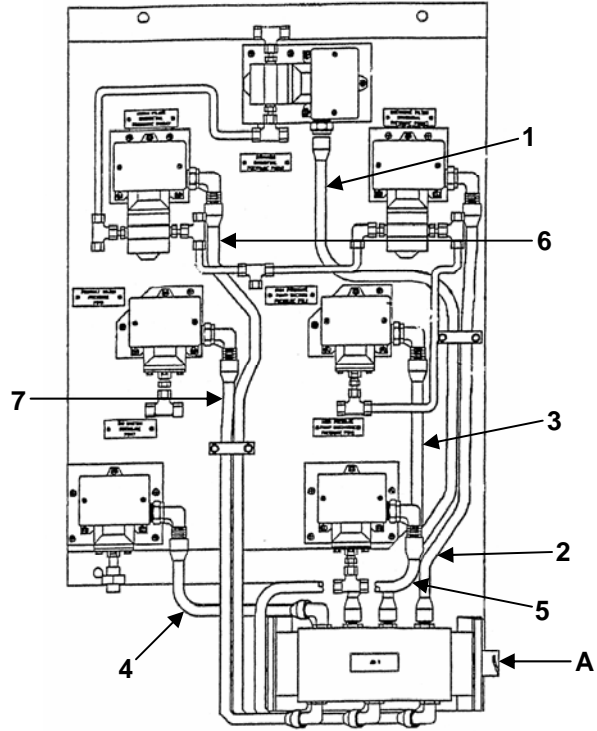
(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
* 90	PAFZZ		049x3	B420BXFS3000PSI	..Switch, Pressure, (Set @ 1775 PSI Incr) UOC: FKD	1
* 91	PAFZZ		049x3	B420BXFS1000PSI	..Switch, Pressure, (Set @ 950 PSI Incr) UOC: FKD	1
92	PAOZZ	5320-01-349-0933	11815	BAPV-64	..Rivet, Blind..... UOC: FKD	14
93	XDOZZ		97403	13229E0782-130	..Plate, ID..... UOC: FKD	1
94	XDOZZ		97403	13229E0782-132	..Plate, ID..... UOC: FKD	1
95	XDOZZ		97403	13229E0782-131	..Plate, ID..... UOC: FKD	1
96	XDOZZ		97403	13229E0782-135	..Plate, ID..... UOC: FKD	1
97	XDOZZ		97403	13229E0782-134	..Plate, ID..... UOC: FKD	1
98	XDOZZ		97403	13229E0782-136	..Plate, ID..... UOC: FKD	1
99	XDOZZ		97403	13229E0782-133	..Plate, ID..... UOC: FKD	1
100	XDFZZ		97403	13229E0046	..Panel, Pressure Switch..... UOC: FKD	1
101	PAFZZ	5310-01-119-0460	29372	H111P4CB63-140	...Nut, Plain, Blind Rivet..... UOC: FKD	4
102	PAFZZ	5305-00-021-3668	80205	MS35307-310	..Screw, Cap, Hexagon Head..... UOC: FKD	4
103	PAFZZ	5305-00-021-3620	80205	MS35307-307	..Screw, Cap, Hexagon Head..... UOC: FKD	4
104	PAFZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon..... UOC: FKD	8
105	XDFZZ		97403	13229E0545-1	..Cover..... UOC: FKD	1
106	PBFZZ	5330-01-350-0466	00843	F-44WGSS	..Gasket..... UOC: FKD	1
107	XDFZZ		97403	13229E0350-6	..Rivet, Pop..... UOC: FKD	2
108	XDFZZ		97403	13229E0782-99	..Plate, ID..... UOC: FKD	1
109	PAFZZ	5305-01-351-0881	97403	13229E0072-57	..Screw, Machine, 0.138-32 UNC-2A X 0.5 Inch Long..... UOC: FKD	4
110	PAFZZ	5310-00-880-5976	80205	MS15795-806	..Washer, Flat..... UOC: FKD	4
111	PAFZZ	5310-00-929-6395	80205	MS35338-136	..Washer, Lock..... UOC: FKD	4
112	PAFZZ	5310-00-934-9761	96906	MS35649-264	..Nut, Plain, Hexagon..... UOC: FKD	4
113	PCFZZ	5330-00-827-2813	96906	MS52000-9	..Gasket..... UOC: FKD	1
114	XDFZZ		97403	13229E0546	..Cover..... UOC: FKD	1
115	PBFZZ	5330-01-350-0466	00843	F-44WGSS	..Gasket..... UOC: FKD	1
116	PAFZZ	5310-00-934-9760	80205	MS35649-204	..Nut, Plain, Hexagon..... UOC: FKD	23
117	PAFZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock..... UOC: FKD	41
118	PAFZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat..... UOC: FKD	41
119	PBFZZ	5340-12-305-9524	D8969	209-101	..End Section Terminal..... UOC: FKD	2

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
120	XDFZZ		97403	13229E0097	..Marker Strip, Terminal..... UOC: FKD	15
121	PBFZZ	5999-01-416-0314	81755	C20452-1	..Header,Shorting..... UOC: FKD	2
122	PBFZZ	5940-01-349-2716	65996	280-324	..Terminal, Plate, End..... UOC: FKD	1
123	PAFZZ	5940-01-361-4782	65996	280-681	..Terminal Junction B..... UOC: FKD	12
124	PAFZZ	5940-01-349-8395	65996	280-687	..Terminal, Board..... UOC: FKD	3
125	XDFZZ		97403	13229E0091-1	..Rail, Terminal..... UOC: FKD	1
126	XDFZZ		97403	13229E0384	..Enclosure..... UOC: FKD	1
127	XDFFF		97403	13229E1258-13	..Harness Assembly, See Figure 45,, Item 19 for Breakdown..... UOC: FKD	1
128	PAFZZ	5305-00-701-5078	96906	MS51959-65	..Screw, Machine, 0.190-24 UNC-2A X 0.750 Inch Long.... UOC: FKD	21
129	XDFZZ		94833	156K0002	..Plate, Adapter..... UOC: FKD	2
130	XDFZZ		94833	156K0003	..Plate, Adapter..... UOC: FKD	2
131	XDFZZ		94833	156K0004	..Plate, Adapter..... UOC: FKD	2
132	XDFZZ		94833	156K0006	..Plate, Adapter..... UOC: FKD	1
133	PAFZZ	5305-00-059-3660	80205	MS51958-64	..Screw, Machine, 0.190-32 UNF-2A X 0.625 Inch Long UOC: FKD	18
134	PBFZZ	5975-01-353-3190	97403	13229E0753-4	..Stuffing Tube..... UOC: FKD	4
135	PAFZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock..... UOC: FKD	8
136	PAFZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat..... UOC: FKD	24
137	PBFZZ	5975-01-355-7891	97403	13229E0738-6	..Stuffing Tube..... UOC: FKD	3
138	XDFZZ		97403	13229E0114-5	...Nut, Plain, Blind Rivet..... END OF FIGURE	23

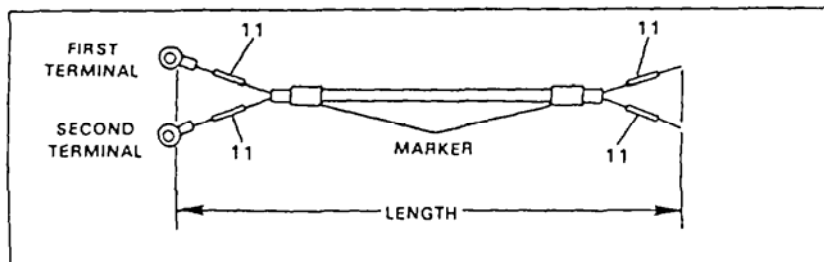
UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
PRESSURE SWITCHES PANEL WIRING



Model ETN Only

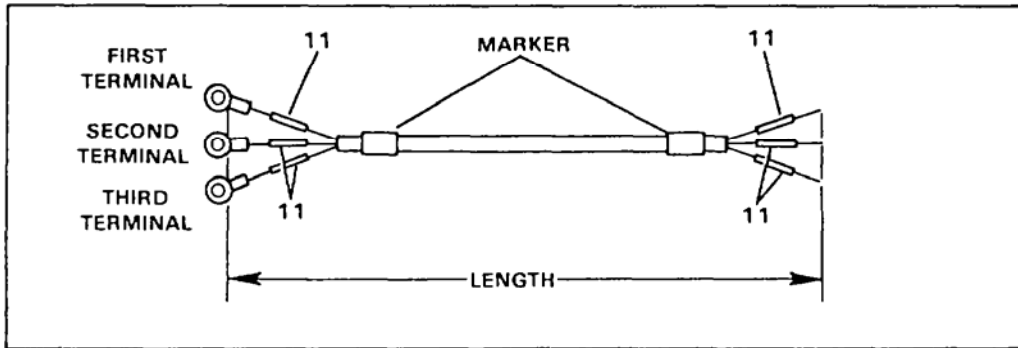


Model FKD Only



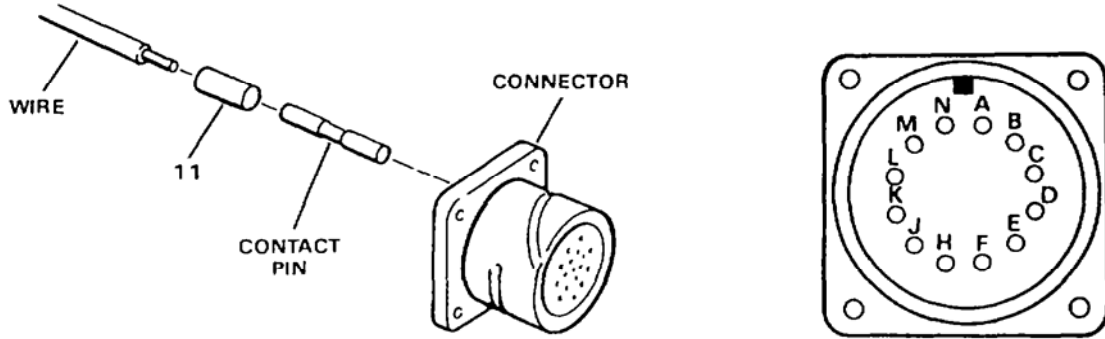
CABLE ASSY	WIRE RUN		CABLE	LENGTH	TERMINAL		MARKER
	FROM	TO			FIRST	SECOND	
1	PDSH1-C	TB5-3	9	47.00	10	10	12
	POSH1-NC	TB5-8					
2	POSH3-C	TB5-3	9	37.00	10	10	13
	PDSH3-NC	TB5-10					
4	PSH7-C	TB5-4	9	37.00	10	10	15
	PSH7-NC	TB5-5					
5	PSH5-C	TB5-2	9	36.00	10	10	16
	PSH5-NC	TB5-6					
6	PDSH2-C	TB5-1	9	50.00	10	10	17
	POSH2-NC	TB5-9					
7	PSH6-C	TB5-2	9	48.00	10	10	18
	PSH6-NC	TB5-7					

Figure 45. Pressure Switches Panel Wiring (Sheet 1 of 3)



CABLE ASSY	WIRE RUN		CABLE	LENGTH	TERMINAL			MARKER
	FROM	TO			FIRST	SECOND	THIRD	
3	PSL4-C	TB5-1	8	35.00	10	10	10	14
	PSL4-NO	TB5-11						
	PSL4-NC	TB5-12						

Figure 45. Pressure Switches Panel Wiring (Sheet 2 of 3)



A

HARNESS ASSY	CONNECTOR	WIRE RUN		PIN	WIRE	LENGTH
		FROM	TO			
19	20	J24A	TB5-1	21	22	14.00
		J24B	TB5-4	21	22	12.50
		J24C	TB5-5	21	22	13.00
		J24D	TB5-6	21	22	12.50
		J24E	TB5-7	21	22	14.00
		J24F	TB5-8	21	22	14.00
		J24H	TB5-10	21	22	15.00
		J24J	TB5-11	21	22	13.50
		J24K	TB5-12	21	22	14.00
		J24L	—	21	—	—
		J24M	TB5-13	21	22	15.00
		J24N	TB5-9	21	22	14.00

Figure 45. Pressure Switches Panel Wiring (Sheet 3 of 3)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG 45 Pressure Switches Panel Wiring						
1	AFFFF		97403	13229E1257-6	..Cable Assembly W50	1
2	AFFFF		97403	13229E1257-7	..Cable Assembly W51	1
3	AFFFF		97403	13229E1257-8	..Cable Assembly W52	1
4	AFFFF		97403	13229E1257-9	..Cable Assembly W53	1
5	AFFFF		97403	13229E1257-10	..Cable Assembly W54	1
6	AFFFF		97403	13229E1257-11	..Cable Assembly W55	1
7	AFFFF		97403	13229E1257-12	..Cable Assembly W56	1
8	MFFZZ		09647	120-07639-1-W52	...Cable, Cut to Length from Bulk, P/N 13229E0741-1.....	1
9	MFFZZ		09647	120-01617-W50	...Cable, Cut to Length from Bulk, P/N 120-01617	6
10	PAFZZ	5940-00-143-4774	96906	MS25036-153	...Terminal, Lug	15
11	XDFZZ		01121	B-321HCPS.9-3336W	...Marker	30
12	XDFZZ		09647	120-02433-57	...Marker	2
13	XDFZZ		09647	120-02433-58	...Marker	2
14	XDFZZ		09647	120-02433-59	...Marker	2
15	XDFZZ		09647	120-02433-60	...Marker	2
16	XDFZZ		09647	120-02433-61	...Marker	2
17	XDFZZ		09647	120-02433-62	...Marker	2
18	XDFZZ		09647	120-02433-63	...Marker	2
19	XDFFF		97403	13229E1258-13	..Harness Assembly J24.....	1
20	PBFFF	5935-01-347-0032	09647	120-02312-10	...Connector, Receptacle.....	1
21	PAFZZ	5999-01-279-3055	71468	030-8587-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	12
22	MFFZZ		09647	1-16-9-J24	....Wire, 16 AWG, Cut to Length from Bulk, P/N M5086/1-16-9	11
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
SWITCH PANEL NO. 1

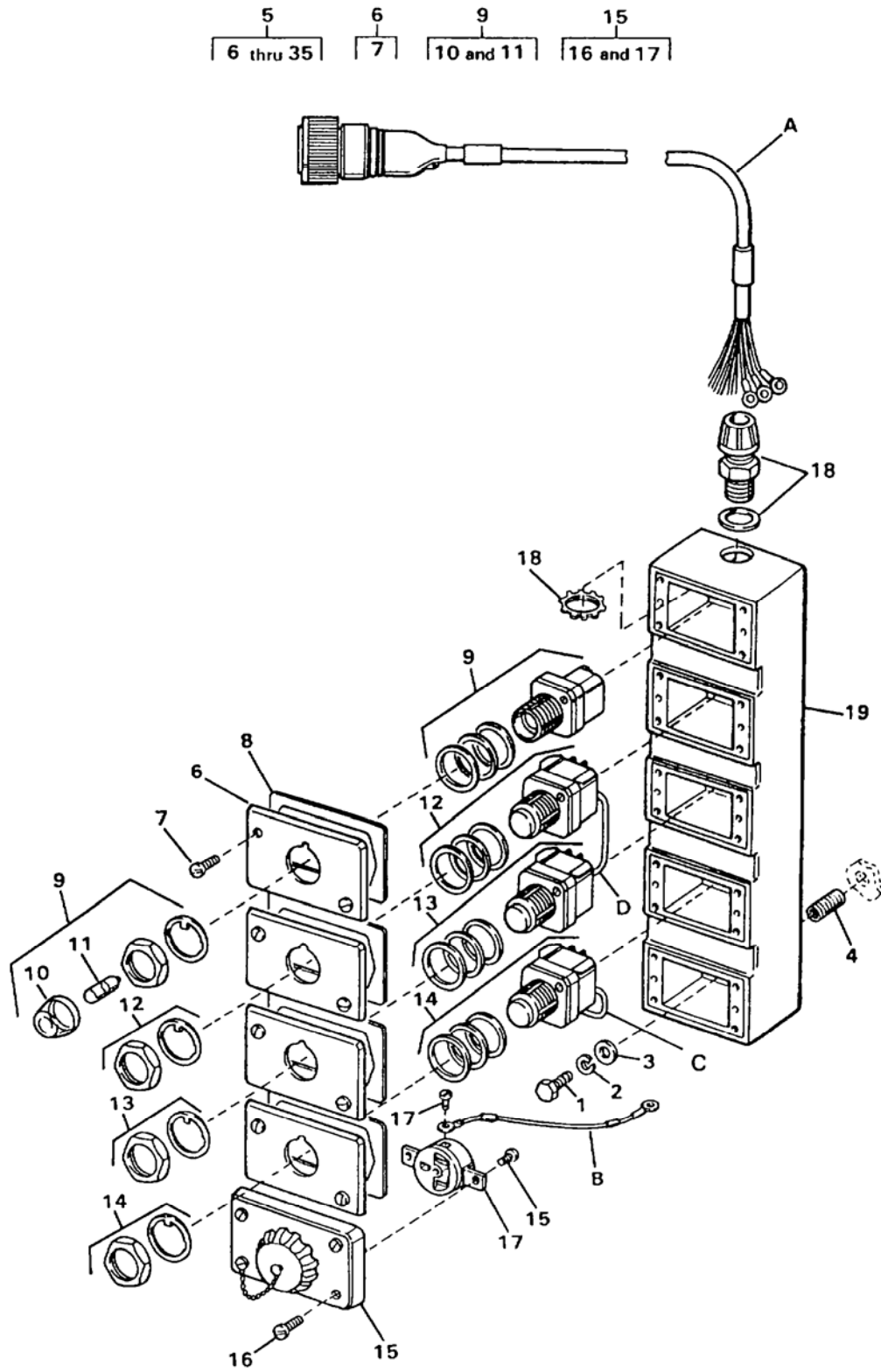
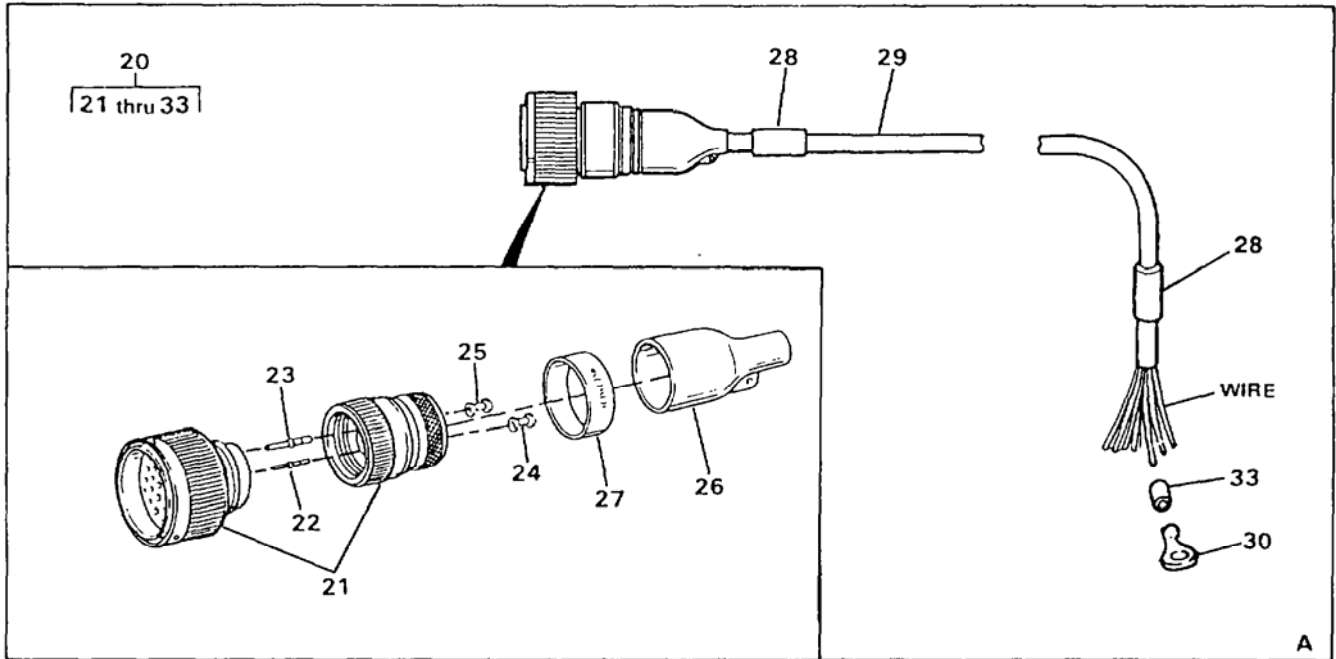
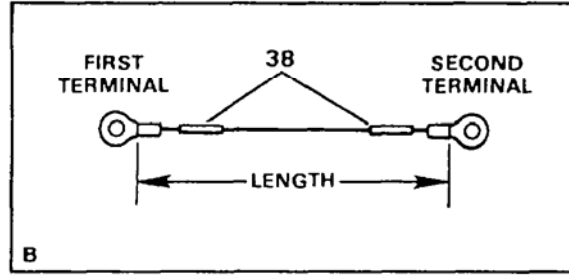


Figure 46. Switch Panel No. 1 (Sheet 1 of 3)

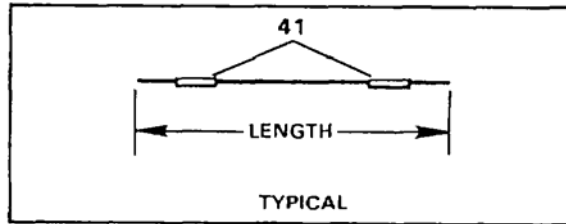


HARNESS ASSY	CONNECTOR DETAIL	CONTACT PIN	PLUG	WIRE RUN		WIRE	LENGTH	TERMINAL
				FROM	TO			
20	21	22	—	P29A	PB1-1B1	32	23.00	—
		22	—	P29B	PB2-1A3	32	19.00	—
		22	—	P29C	PB2-1A4	32	19.00	—
		22	—	P29D	PL1-1	32	15.00	—
		22	—	P29E	PL1-2	32	15.00	—
		22	24	P29F	----	—	—	—
		22	24	P29G	----	—	—	—
		22	24	P29H	----	—	—	—
		22	24	P29I	----	—	—	—
		23	—	P29J	SR4H	31	31.00	30
		23	—	P29K	SR4N	31	31.00	30
		23	—	P29L	SR4 GND	31	31.00	30
		23	25	P29M	----	—	—	—
		22	—	P29N	PB20-2A4	32	27.00	—
		22	—	P29P	PB20-2A3	32	27.00	—
		22	—	P29R	PB20-1B2	32	27.00	—
		22	24	P29S	----	—	—	—
		22	24	P29T	----	—	—	—
		22	24	P29U	----	—	—	—
		22	24	P29V	----	—	—	—
22	24	P29W	----	—	—	—		
22	24	P29X	----	—	—	—		

Figure 46. Switch Panel No. 1 (Sheet 2 of 3)



WIRE ASSY	WIRE RUN		WIRE	LENGTH	TERMINAL			
	FROM	TO			FIRST	SECOND	THIRD	FOURTH
34	SR4 GND	GND	35	9.50	36	37		



DETAIL	WIRE RUN		WIRE	LENGTH	TERMINAL			
	FROM	TO			FIRST	SECOND	THIRD	FOURTH
C	PB20-1B1	PD20-2A4	39	3.00				
D	PB1-1B2	PB2-1A3	40	15.00				

Figure 46. Switch Panel No. 1 (Sheet 3 of 3)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 46 Switch Panel No. 1						
1	PAOZZ	5305-00-021-3740	80205	MS35307-364	..Screw, Cap, Hexagon Head.....	2
2	PAOZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock	2
3	PAOZZ	5330-01-350-1351	97403	13229E0557-2	..Retainer, Packing	2
4	PAOZZ	5325-00-290-4492	80205	MS122203	..Insert, Screw Thread	2
5	XDOFF		97403	13229E0590	..Junction Box Assy	1
6	PAOZZ	5975-00-265-0560	15235	DS100G	..Cover, Conduit Outlet.....	4
7	PAOZZ	5305-00-054-6654	96906	MS51957-30	..Screw, Machine	2
8	PAOZZ	5330-00-065-3797	15235	GASK91	..Gasket	4
9	PAOOO	6210-00-139-5072	01121	800T-P16A	..Light, Indicator, Amber	1
10	PAOZZ	6210-01-007-7972	01121	800T-N26A	..Lens, Light, Amber	1
11	PAOZZ	6240-00-941-8487	71744	CM755	..Lamp, Incandescent	1
12	PAOZZ	5930-01-036-0980	01121	800T-B1D1	..Switch, Push, Green.....	1
13	PAOZZ	5930-00-162-1875	01121	800T-B6D2	..Switch, Push.....	1
14	PAOZZ	5930-01-348-7197	97403	13229E0735	..Switch, Push.....	1
15	PAOZZ	5935-00-061-1962	18876	9995761	..Connector, Receptacle, Mounting Hardware Included.....	1
16	PAOZZ	5305-00-054-6672	96906	MS51957-47	..Screw, Machine	8
17	PAOZZ	5935-00-056-9628	15235	CC55	..Connector, Receptacle.....	1
18	PBOZZ	5975-01-352-0286	15235	NCGB2234-SG	..Stuffing Tube	1
19	XDOZZ		97403	13229E0303	..Box, Junction	1
20	XDOFF		97403	13229E1259-4	..Harness Assembly W18	1
21	PAFFF	5935-01-354-5176	17549	CA3106E28-11P-B-02-57	..Connector, Plug, Electrical, P29.....	1
22	PAFZZ	5999-01-279-3055	71468	030-8587-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	18
23	PAFZZ	5999-01-344-8759	71468	030-8588-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	4
24	XDFZZ		17549	225-0017-000	....Plug, Wire	10
25	XDFZZ		17549	225-0018-000	....Plug, Wire	1
26	PBFZZ	5970-01-348-8251	97403	13229E1213-4	..Insulation, Sleeving	1
27	XDFZZ		09647	120-02433-104	..Marker	1
28	XDFZZ		09647	120-02433-18	..Marker	1
29	MFFZZ		09647	120-02602-10-W18	....Tubing, Cut to Length from Bulk, P/N 13229E1282-3.....	1
29	MFFZZ		09647	120-02602-11-W22	....Tubing, Cut to Length from Bulk, P/N M23053/5-109-0 ..	1
UOC: FKD						
30	PAFZZ	5940-00-143-4775	81343	MS25036-156	...Terminal, Lug	3
31	MFFZZ		09647	1-12-9-W18	..Wire, PVC, White, Cut to Length from Bulk, P/N M5086/1-12-9	3
32	MFFZZ		09647	1-16-9-W18	..Wire, PVC, White, Cut to Length from Bulk, P/N M5086/1-16-9	8
33	XDFZZ		01121	B-321HCPS.9-3336W	..Marker	22
34	AOOZZ		97403	13229E0860-2	..Wire, Assembly	1
35	MOOZZ		97403	13229E0860-2-1	..Wire, PVC, White, Cut to Length from Bulk, P/N M5086/1-12-9	1
36	PAOZZ	5940-00-143-4775	81343	MS25036-156	...Terminal, Lug	1
37	PAOZZ	5940-00-113-9826	96906	MS25036-114	...Terminal, Lug	1
38	XDOZZ		01121	B-321HCPS.9-3336W	..Marker	2
39	MOOZZ		09647	1-16-9-PB20-1B1	..Wire, PVC, Cut to Length from Bulk, P/N M5086/1-16-9 ..	1
40	MOOZZ		09647	1-16-9-PB1-1B2	..Wire, PVC, Cut to Length from Bulk, P/N M5086/1-16-9 ..	1
41	XDOZZ		01121	B-321HCPS.9-3336W	..Marker	2

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 SWITCH PANEL NO. 2

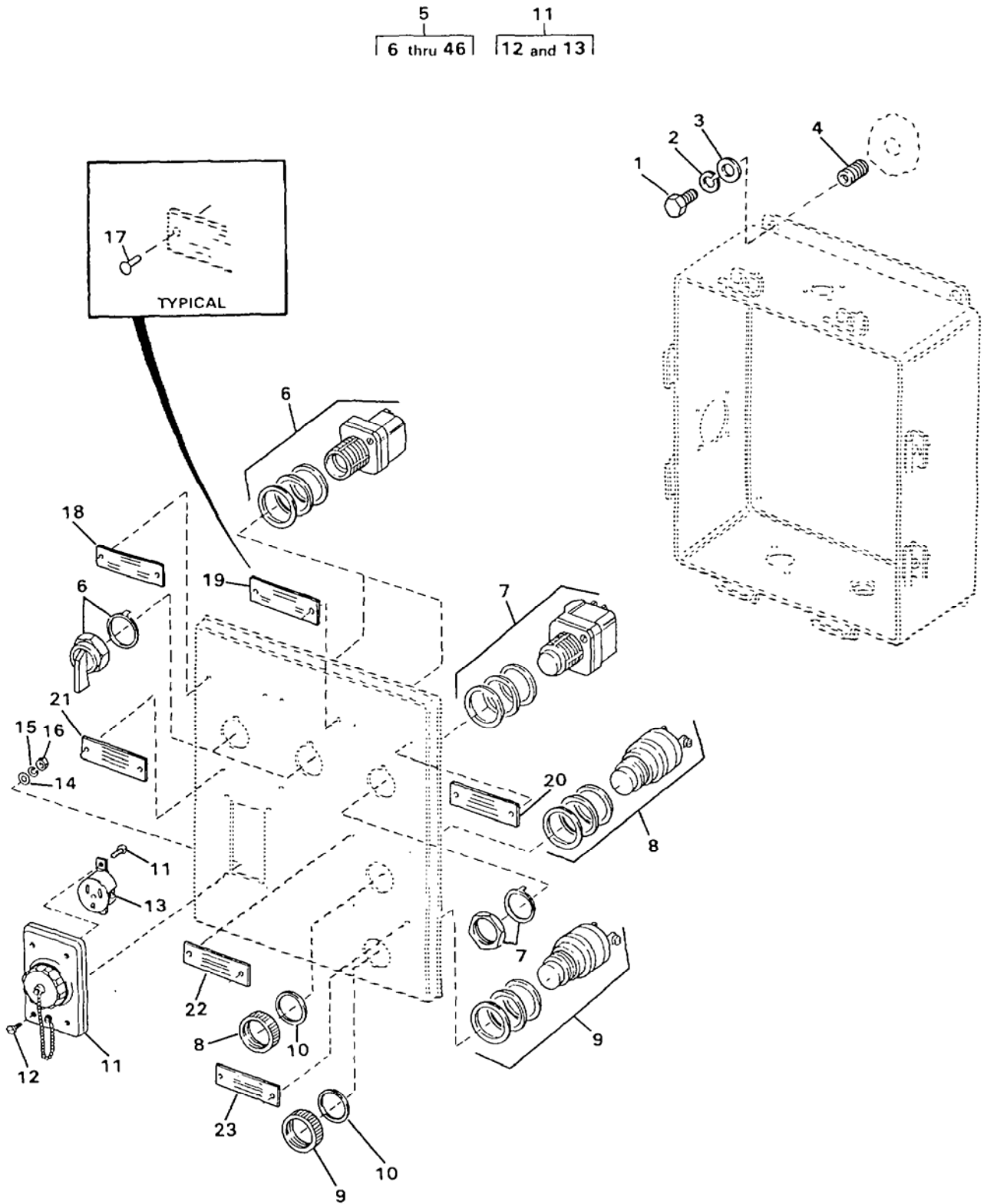


Figure 47. Switch Panel No. 2 (Sheet 1 of 2)
 0048 00-1

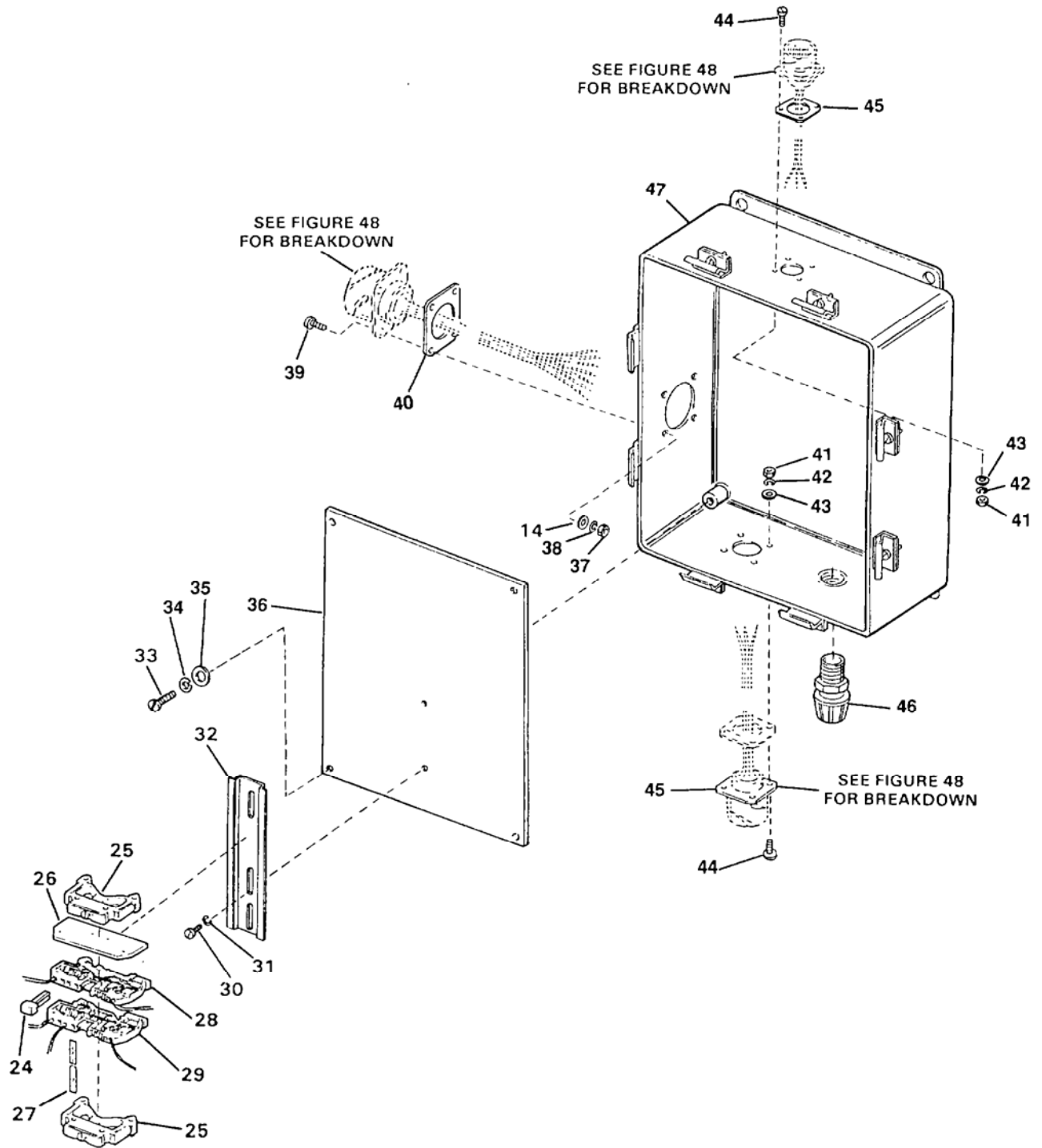


Figure 47. Switch Panel No. 2 (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 47 Switch Panel No. 2						
1	PAOZZ	5305-00-717-5467	96906	MS35307-362	..Screw, Cap, Hexagon Head, 3/8-16 UNC-2A X 1.25 Inches Long.....	4
2	PAOZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock	4
3	PAOZZ	5310-00-773-7618	80205	MS15795-814	..Washer, Flat	4
4	PAFZZ	5325-00-290-4492	80205	MS122203	..Insert, Screw Thread	4
5	XDOFF		97403	13229E0275	..Panel Assy, Switch.....	1
6	PAOZZ	5930-01-348-5821	97403	13229E0736	..Switch, Rotary	2
7	PAOZZ	5930-01-348-7197	97403	13229E0735	..Switch, Push.....	1
8	PAOZZ	6350-01-232-6245	37942	SC110NJ	..Buzzer	1
9	PAOZZ	6350-01-196-0142	37942	SC110N	..Buzzer	1
10	PBOZZ	5330-01-349-8925	97403	13229E0989	..Gasket	2
11	PAOZZ	5935-00-061-1962	18876	9995761	..Connector, Receptacle, Mounting Hardware Included.....	1
12	PAOZZ	5305-00-054-6672	96906	MS51957-47	..Screw, Machine.....	4
13	PAOZZ	5935-00-056-9628	15235	CC55	..Connector, Receptacle.....	1
14	PAOZZ	5310-00-225-5328	80205	MS15795-141	..Washer, Flat	8
15	PAOZZ	5310-00-929-6395	80205	MS35338-136	..Washer, Lock	8
16	PAOZZ	5310-00-934-9761	96906	MS35649-264	..Nut, Plain, Hexagon	8
17	PAOZZ	5305-01-349-9586	97403	13229E0621-19	..Screw, Tapping, 0.112-40, Type F X 0.375 Inch Long.....	12
18	XDOZZ		97403	13229E0782-137	..Plate, ID.....	1
19	XDOZZ		97403	13229E0782-138	..Plate, ID.....	1
20	XDOZZ		97403	13229E0782-86	..Plate, ID.....	1
21	XDOZZ		97403	13229E0782-71	..Plate, ID.....	1
22	XDOZZ		97403	13229E0782-140	..Plate, ID.....	1
23	XDOZZ		97403	13229E0782-139	..Plate, ID.....	1
24	PAOZZ		97403	13229E0827-2	..Terminal, Junction	2
25	PAOZZ	5340-12-305-9524	D8969	209-101	..End Section Terminal	2
26	PAOZZ	5940-01-348-6660	65996	281-324	..Terminal Board End	1
27	XDOZZ		97403	13229E0097	..Marker, Terminal	18
28	PAOZZ	5940-01-348-8231	65996	281-681	..Terminal, Quick Disconnect	16
29	PAOZZ	5940-01-348-5462	65996	281-687	..Terminal, Quick Disconnect	2
30	PAOZZ	5305-00-059-3659	80205	MS51958-63	..Screw, Machine, 0.190-32 UNF-2A X 0.5 Inch Long	2
31	PAOZZ	5310-00-209-1239	96906	MS35335-60	..Washer, Lock	2
32	XDOZZ		97403	13229E0091-1	..Rail, Terminal Mount	1
					UOC: FKD	
32	XDOZZ		97403	13229E0091-6	..Rail, Terminal Mount	1
					UOC: ETN	

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
33	PAOZZ	5305-00-059-3657	96906	MS51958-61	..Screw, Machine.....	4
33	PAOZZ		97403	13229E0275-56	..Screw, Machine, 0.190-32 X 0.05 Inch Long UOC: FKD	4
34	PAOZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock	4
35	PAOZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat	4
36	XDOZZ		97403	13229E0282	..Subpanel	1
37	PAOZZ	5310-00-934-9761	96906	MS35649-264	..Nut, Plain, Hexagon	4
38	PAOZZ	5310-00-929-6395	80205	MS35338-136	..Washer, Lock	4
39	PAOZZ	5305-00-054-6654	96906	MS51957-30	..Screw, Machine, 0.138-32 UNC-2A X 0.5 Inch Long	4
40	PAOZZ	5330-00-948-0704	13499	371-8374-100	..Gasket	1
41	PAOZZ	5310-00-934-9748	80205	MS35649-244	..Nut, Plain, Hexagon	8
42	PAOZZ	5310-00-933-8118	80205	MS35338-135	..Washer, Lock	8
43	PAOZZ	5310-00-722-5998	80205	MS15795-805	..Washer, Flat	8
44	PAOZZ	5305-00-054-5651	96906	MS51957-17	..Screw, Machine, 0.112-40 UNC-2A X 0.5 Inch Long	8
45	PAOZZ	5330-00-641-4338	19207	7358502	..Gasket	2
46	PAOZZ	5975-01-355-7891	97403	13229E0738-6	..Stuffing Tube	1
47	XDOZZ		97403	13229E0274	..Enclosure	1

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 SWITCH PANEL NO. 2 WIRING

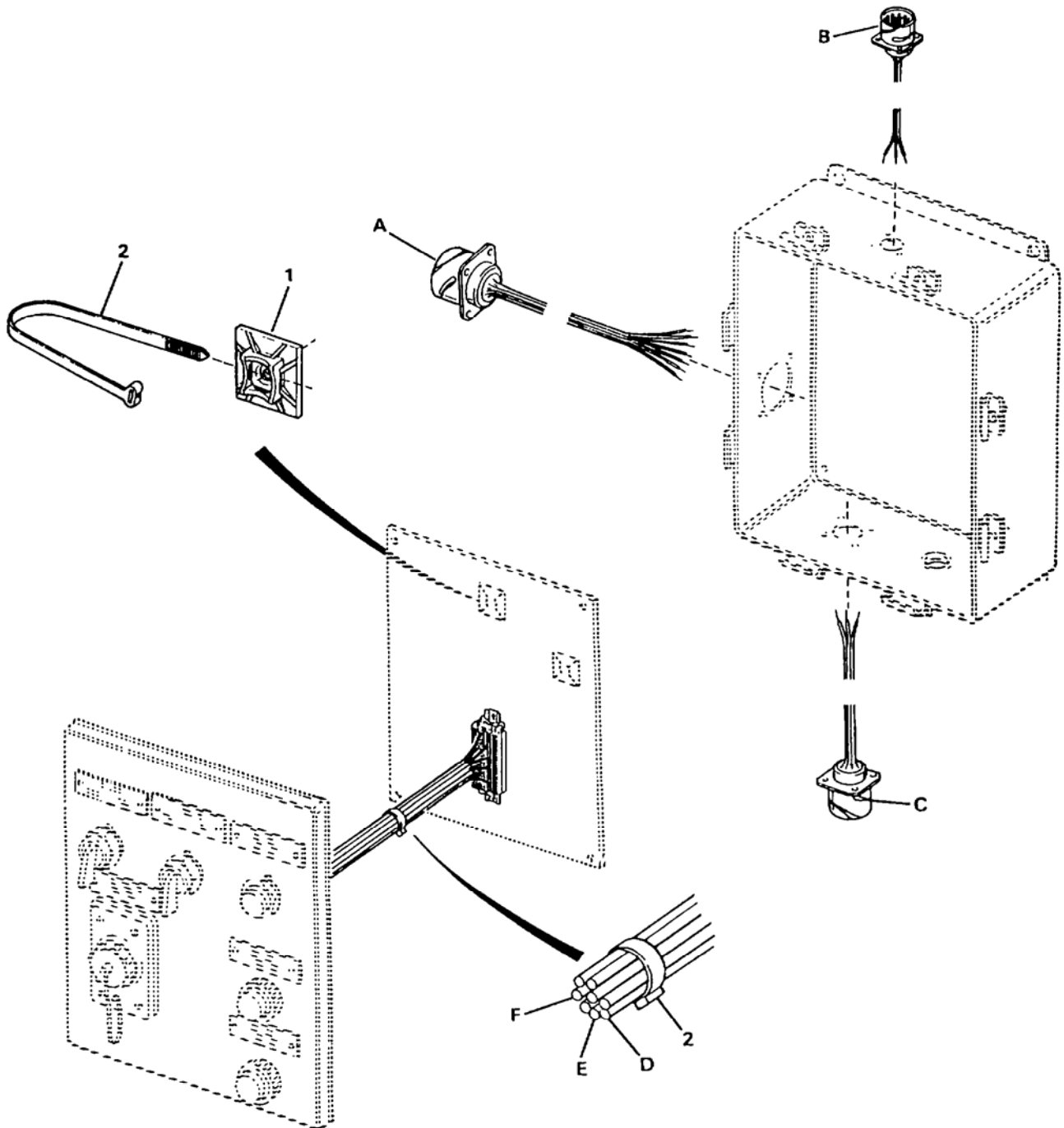
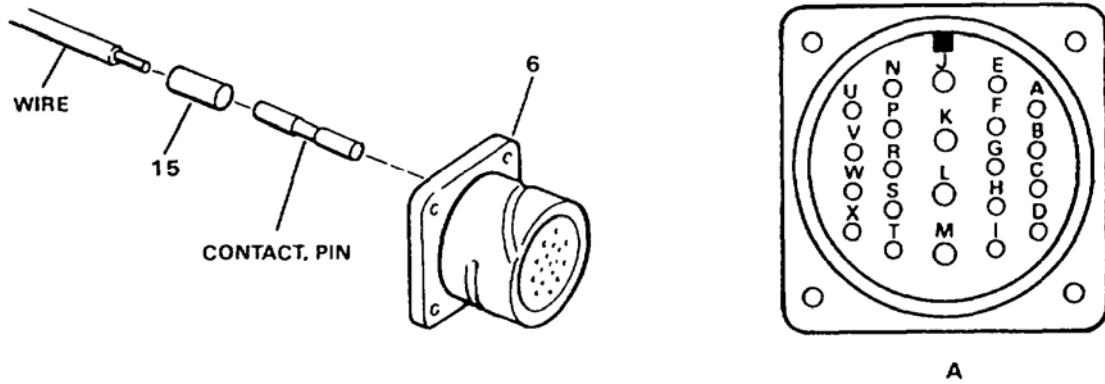
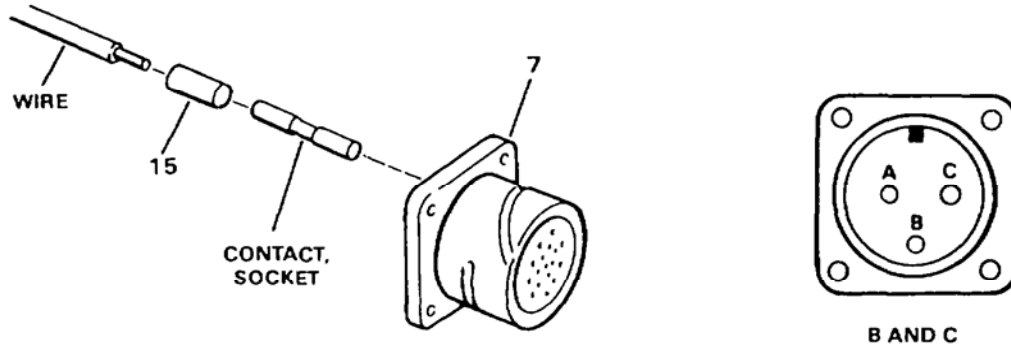


Figure 48. Switch Panel No. 2 Wiring (Sheet 1 of 4)

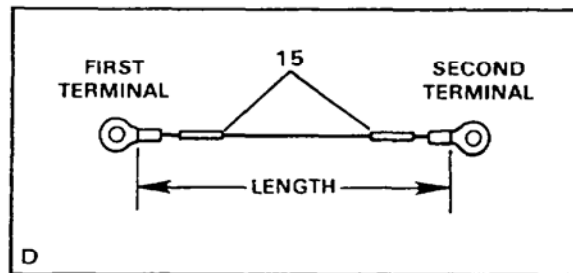


HARNESS ASSY	CONNECTOR	WIRE RUN		PIN	WIRE	LENGTH
		FROM	TO			
3	6	J52A	TB6-1	8	14	12.50
		J52B	TB6-2	8	14	12.75
		J52C	TB6-3	8	14	13.00
		J52D	TB6-4	8	14	13.25
		J52E	TB6-5	8	14	13.50
		J52F	—	8	—	—
		J52G	—	8	—	—
		J52H	—	8	—	—
		J52I	—	8	—	—
		J52J	TB6-10	9	13	14.75
		J52K	TB6-12	9	13	15.00
		J52L	TB6-13	9	13	15.25
		J52M	TB6-18	9	13	15.50
		J52N	TB6-6	8	14	13.75
		J52P	—	8	—	—
		J52R	TB6-8	8	14	14.25
		J52S	—	8	—	—
		J52T	—	8	—	—
		J52U	—	8	—	—
		J52V	—	8	—	—
J52W	TB6-9	8	14	14.50		
J52X	—	8	—	—		

Figure 48. Switch Panel No. 2 Wiring (Sheet 2 of 4)

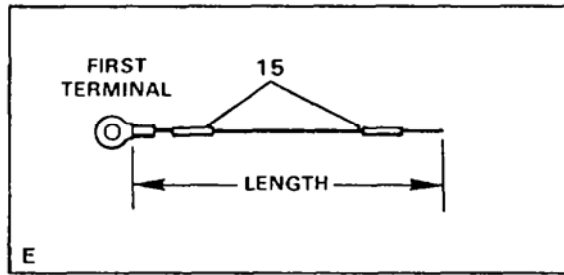


DETAIL	HARNESS ASSY	CONNECTOR	WIRE RUN		SOCKET	WIRE	LENGTH
			FROM	TO			
B	4	7	J53A	TB6-7	10	14	14.00
			J53B	TB6-10	10	14	14.75
			J53C	TB6-17	10	14	15.50
C	5	7	J54A	TB6-14	10	14	9.75
			J54B	TB6-10	10	14	10.00
			J54C	TB6-17	10	14	10.00

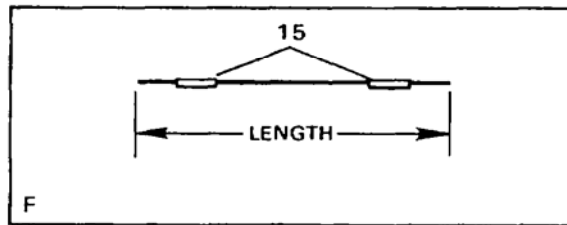


WIRE RUN		WIRE	LENGTH	TERMINAL	
FROM	TO			FIRST	SECOND
HN1-	HN2-	13	9.75	11	11

Figure 48. Switch Panel No. 2 Wiring (Sheet 3 of 4)



WIRE RUN		WIRE	LENGTH	TERMINAL	
FROM	TO			FIRST	SECOND
HN1+	TB6-1	14	31.00	11	—
HN2+	TB6-6	14	26.00	11	—
HN1-	TB6-11	13	31.00	11	—
SR2-B	TB6-12	13	36.00	12	—
SR2-S	TB6-13	13	35.00	12	—
SR2-G	TB6-18	13	34.00	12	—



WIRE RUN		WIRE	LENGTH	TERMINAL	
FROM	TO			FIRST	SECOND
SS4-1A3	TB6-2	14	30.00	—	—
SS4-1A4	TB6-14	14	32.50	—	—
PB19-1B1	TB6-3	14	33.00	—	—
PB19-1B1	PB19-2A4	14	10.00	—	—
SS7-1A3	PB19-2A4	14	10.50	—	—
SS7-1A3	TB6-7	14	34.50	—	—
PB19-1B2	TB6-8	14	36.00	—	—
PB19-2A3	TB6-9	14	32.50	—	—

Figure 48. Switch Panel No. 2 Wiring (Sheet 4 of 4)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 48 Switch Panel No. 2 Wiring						
1	PAOZZ	5975-01-358-9415	63590	VRTH-07A	..Mount, Cable Tie	7
2	PAOZZ	5975-00-111-3208	81343	MS3367-5-9	..Strap, Tiedown, Electrical.....	V
3	XDOFF		97403	13229E1258-16	..Harness Assembly J52.....	1
4	XDOFF		97403	13229E1258-17	..Harness Assembly J53.....	1
5	XDOFF		97403	13229E1258-18	..Harness Assembly J54.....	1
6	PBFFF	5935-01-347-0033	09647	120-02312-12	...Connector, Receptacle, J52.....	1
7	PBFFF	5935-01-347-0034	09647	120-02312-1	...Connector, Receptacle, J53 and J54	2
8	PAFZZ	5999-01-279-3055	71468	030-8587-000	...Contact, Electrical, Part of Kit P/N 120-02593-P	18
9	PAFZZ	5999-01-344-8759	71468	030-8588-000	...Contact, Electrical, Part of Kit P/N 120-02593-P	4
10	PAFZZ	5999-01-343-8906	71468	031-8555-000	...Contact, Electrical, Part of Kit P/N 120-02593-P	6
11	PAOZZ	5940-00-283-5280	96906	MS25036-106	..Terminal, Lug	5
12	PAOZZ	5940-00-143-4775	81343	MS25036-156	..Terminal, Lug	3
13	MOOZZ		09647	1-12-9-E0860	..Wire, PVC, White, Cut to Length from Bulk, P/N M5086/1-12-9	9
14	MOOZZ		09647	1-16-9-E0860	..Wire, PVC, White, Cut to Length from Bulk, P/N M5086/1-16-9	24
15	XDOZZ		01121	B-321HCPS.9-3336W	..Marker	66
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
JUNCTION BOX ASSEMBLY NO. 3

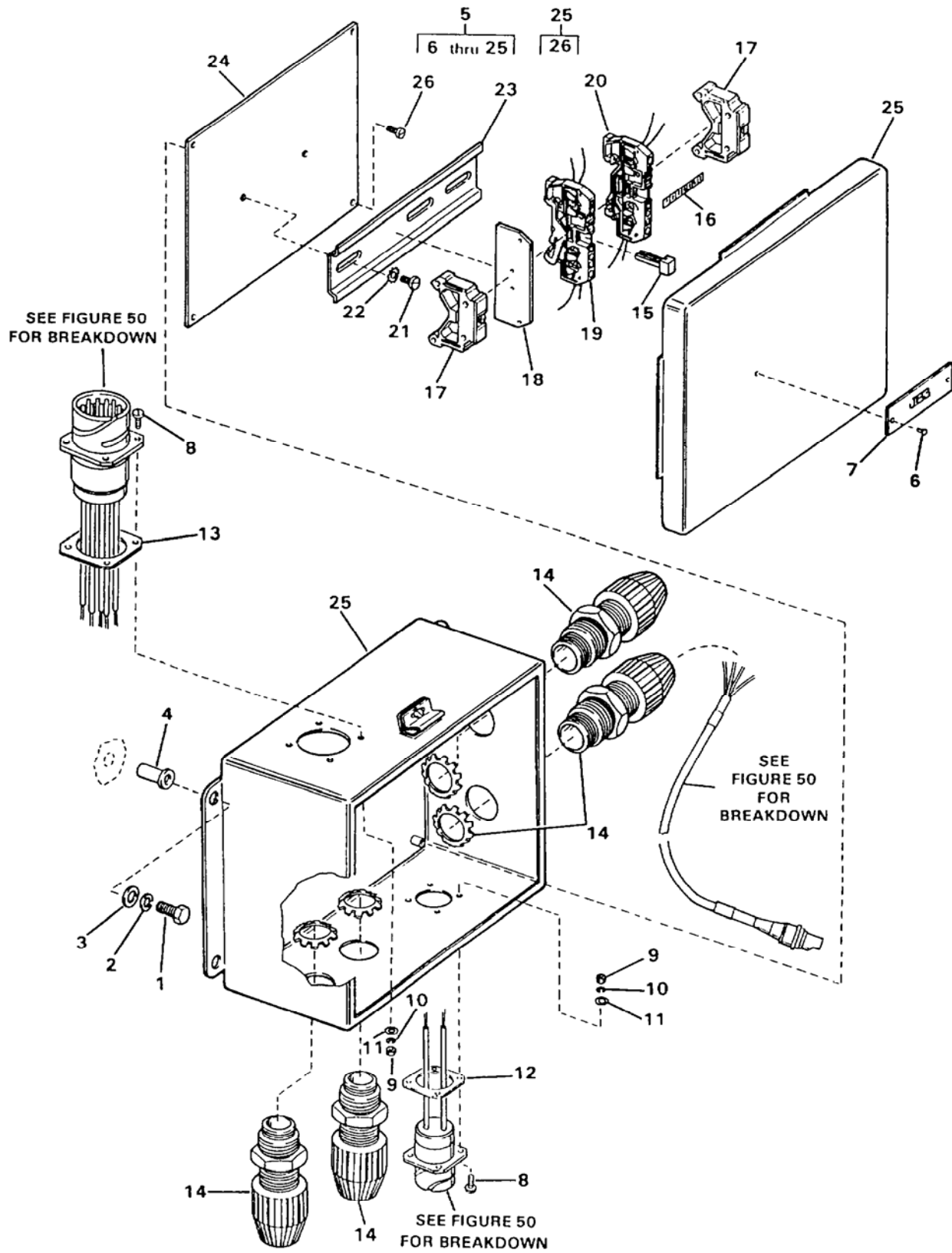


Figure 49. Junction Box Assembly No. 3

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 49 Junction Box Assembly No. 3						
1	PAOZZ	5305-00-021-3620	80205	MS35307-307	..Screw, Cap, Hexagon Head	4
2	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock.....	4
3	PAOZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat	4
4	PAOZZ	5310-01-349-9615	97403	13229E0114-3	..Nut, Plain, Blind Rivet.....	4
5	XDOFF		97403	13229E0669	..Junction Box Sub-Assembly	1
6	PAOZZ	5305-01-349-9586	97403	13229E0621-19	..Screw, Tapping, 0.112-40, Type F X 0.375 Inch Long	2
7	XDOZZ		97403	13229E0782-54	..Plate, ID	1
8	PAOZZ	5305-00-054-5651	96906	MS51957-17	..Screw, Machine, 0.112-40 UNC-2A X 0.500 Inch Long.....	8
9	PAOZZ	5310-00-934-9748	80205	MS35649-244	..Nut, Plain, Hexagon.....	8
10	PAOZZ	5310-00-058-3599	96906	MS35335-57	..Washer, Lock.....	8
11	PAOZZ	5310-00-722-5998	80205	MS15795-805	..Washer, Flat	8
12	PCOZZ	5330-00-641-4338	58536	AA52481-4	..Gasket	1
13	PCOZZ	5330-00-968-1753	58536	A52481-7	..Gasket	1
14	PAOZZ	5975-01-355-7891	97403	13229E0738-6	..Stuffing Tube	4
15	PAOZZ	5999-01-416-0314	81755	C20452-1	..Header, Shorting	2
16	XDOZZ		97403	13229E0097	..Marker, Terminal, Blank.....	14
17	PAOZZ	5340-12-305-9524	D8969	209-101	..End Section Terminal	2
18	PAOZZ	5940-01-349-2716	65996	280-324	..Terminal, Plate, End	1
19	PAOZZ	5940-01-349-8395	65996	280-687	..Terminal, Board	1
20	PAOZZ	5940-01-361-4782	65996	280-681	..Terminal, Junction B.....	13
21	PAOZZ	5305-00-059-3659	06481	860134-1308	..Screw, Machine, 0.190-32 UNF-2A X 0.500 Inch Long.....	2
22	PAOZZ	5310-00-209-1239	96906	MS35335-60	..Washer, Lock.....	2
23	XDOZZ		97403	13229E0091-6	..Rail, Terminal, Mount.....	1
24	XDOZZ		97403	13229E0668	..Subpanel, Junction Box	1
25	XDOZZ		97403	13229E0665	..Junction Box	1
26	PAOZZ	5305-00-059-3655	80205	MS51958-59	..Screw, Machine	4

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
JUNCTION BOX ASSEMBLY NO. 3 WIRING

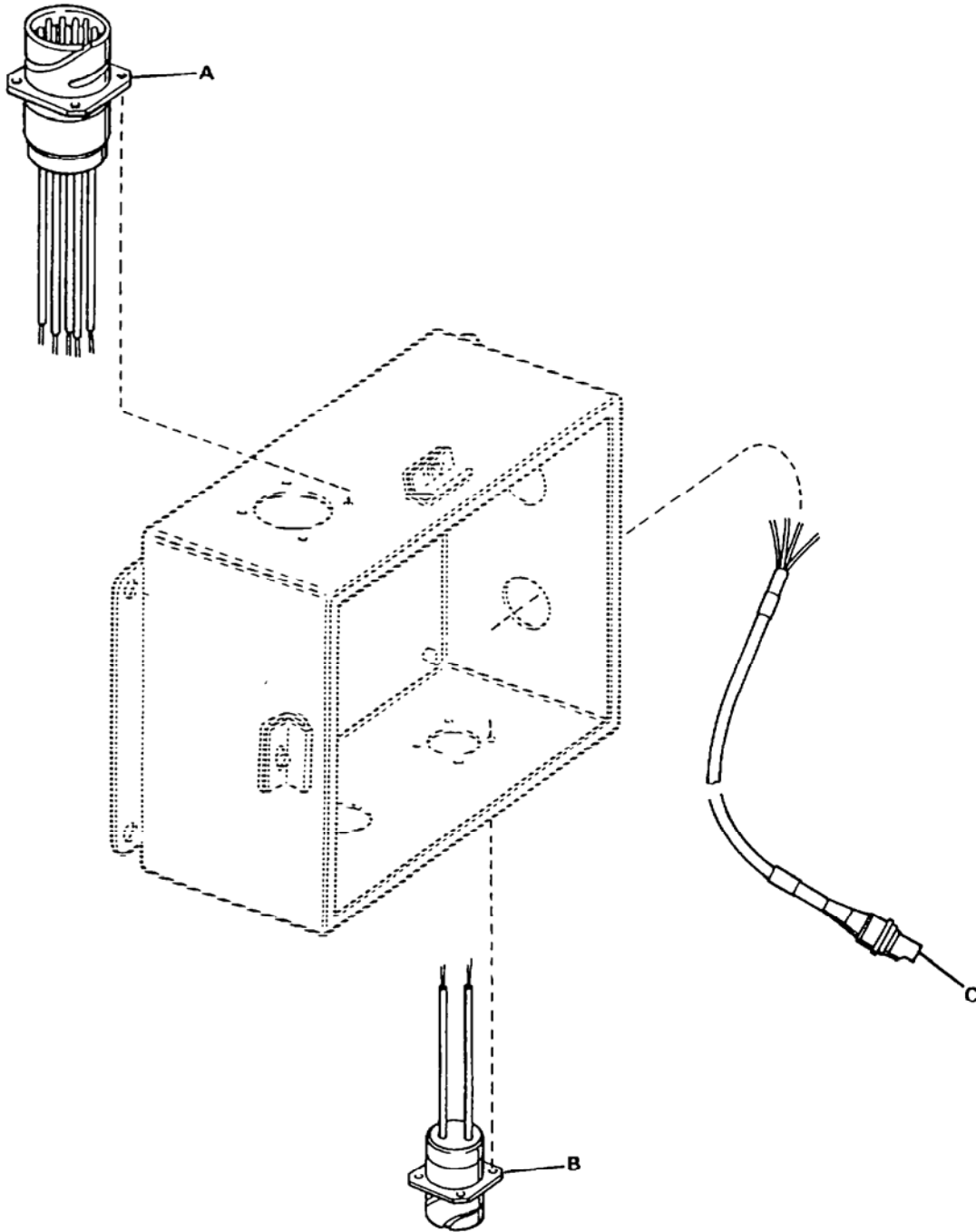
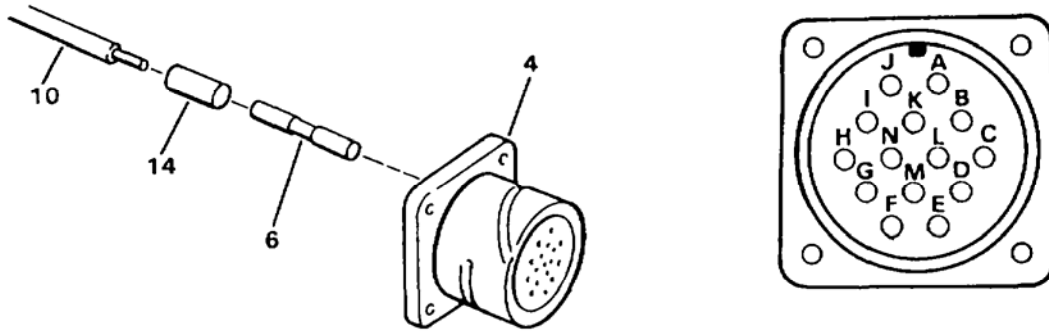


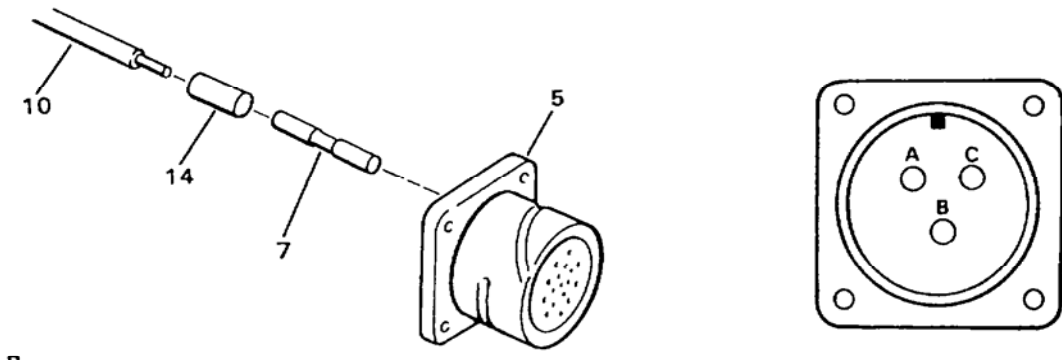
Figure 50. Junction Box Assembly No. 3 Wiring (Sheet 1 of 3)



A

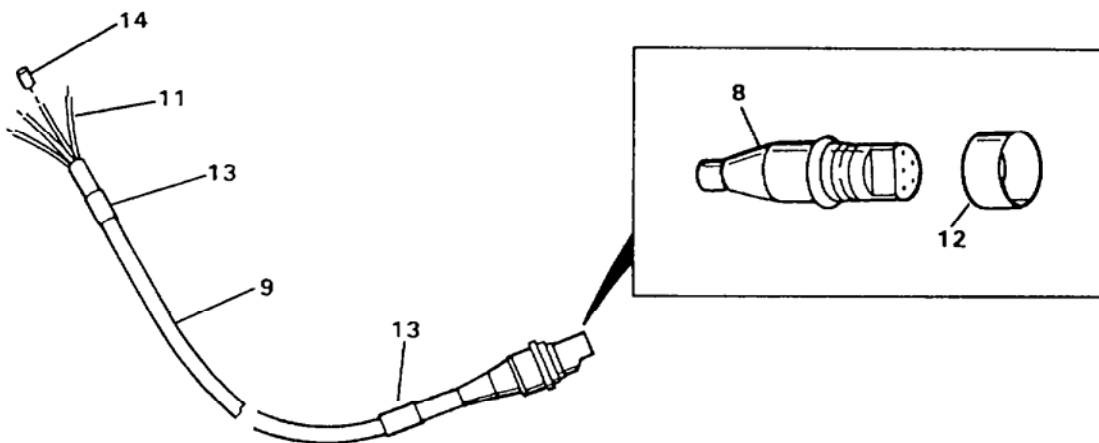
HARNESS ASSY	CONNECTOR	WIRE RUN		PIN	WIRE	LENGTH
		FROM	TO			
1	4	J52A	TB7-1	6	10	10.50
		J30B	TB7-3	6	10	10.50
		J30C	TB7-6	6	10	10.50
		J30D	TB7-7	6	10	10.50
		J30E	TB7-5	6	10	10.50
		J30F	TB7-8	6	10	10.50
		J30G	TB7-9	6	10	10.50
		J30H	TB7-10	6	10	10.50
		J30I	TB7-11	6	10	10.50
		J30J	TB7-12	6	10	10.50
		J30K	TB7-13	6	10	10.50
		J30L	TB7-14	6	10	10.50
		J30M	—	6	—	—
		J30N	—	6	—	—

Figure 50. Junction Box Assembly No. 3 Wiring (Sheet 2 of 3)



B

HARNESS ASSY	CONNECTOR	WIRE RUN		SOCKET	WIRE	LENGTH
		FROM	TO			
2	5	J32A	TB7-12	7	10	9.00
		J32B	TB7-13	7	10	9.00
		J32C	—	7	—	—



C

HARNESS ASSY	CONNECTOR	WIRE RUN		WIRE	LENGTH
		FROM	TO		
3	8	J33A	TB7-10	11	—
		J33B	—	—	—
		J33C	TB7-11	11	—
		J33D	TB7-8	11	—
		J33E	TB7-9	11	—

Figure 50. Junction Box Assembly No. 3 Wiring (Sheet 3 of 3)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 50 Junction Box Assembly No. 3 Wiring						
1	XDOFF		97403	13229E1258-14	..Harness Assembly J30.....	1
2	XDOFF		97403	13229E1258-15	..Harness Assembly J32.....	1
3	PBOFF	6150-01-346-4668	97403	13229E1259-1	..Wiring Harness, Branched, W22	1
4	PBFFF	5935-01-347-0035	09647	120-02312-6	...Connector, Receptacle, J30	1
5	PBFFF	5935-01-347-0034	09647	120-02312-1	...Connector, Receptacle, J32	1
6	PAFZZ	5999-01-279-3055	71468	030-8587-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	14
7	PAFZZ	5999-01-343-8906	17549	031-8555-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	3
8	PAFZZ	5935-01-351-8740	3Z033	BVP-ACTUC-2L	...Connector, Plug, Electrical, J33	1
9	MFFZZ		09647	120-02602-11-W22	...Tubing, Electrical, Cut to Length from Bulk, P/N M23053/5-109-0	1
10	MFFZZ		09647	1-16-9-J30-J32	...Wire, PVC, Cut to Length from Bulk, P/N M5086/1-16-9 .	14
11	MFFZZ		09647	1-18-9-W22	...Wire, PVC, Cut to Length from Bulk, P/N M5086/1-18-9 .	4
12	XDOZZ		09647	120-02433-162	...Marker	1
13	XDOZZ		09647	120-02433-22	...Marker	2
14	XDOZZ		01121	B-321HCPS.9-3336W	...Marker	32
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
UTILITY CABLE JUNCTION BOX**

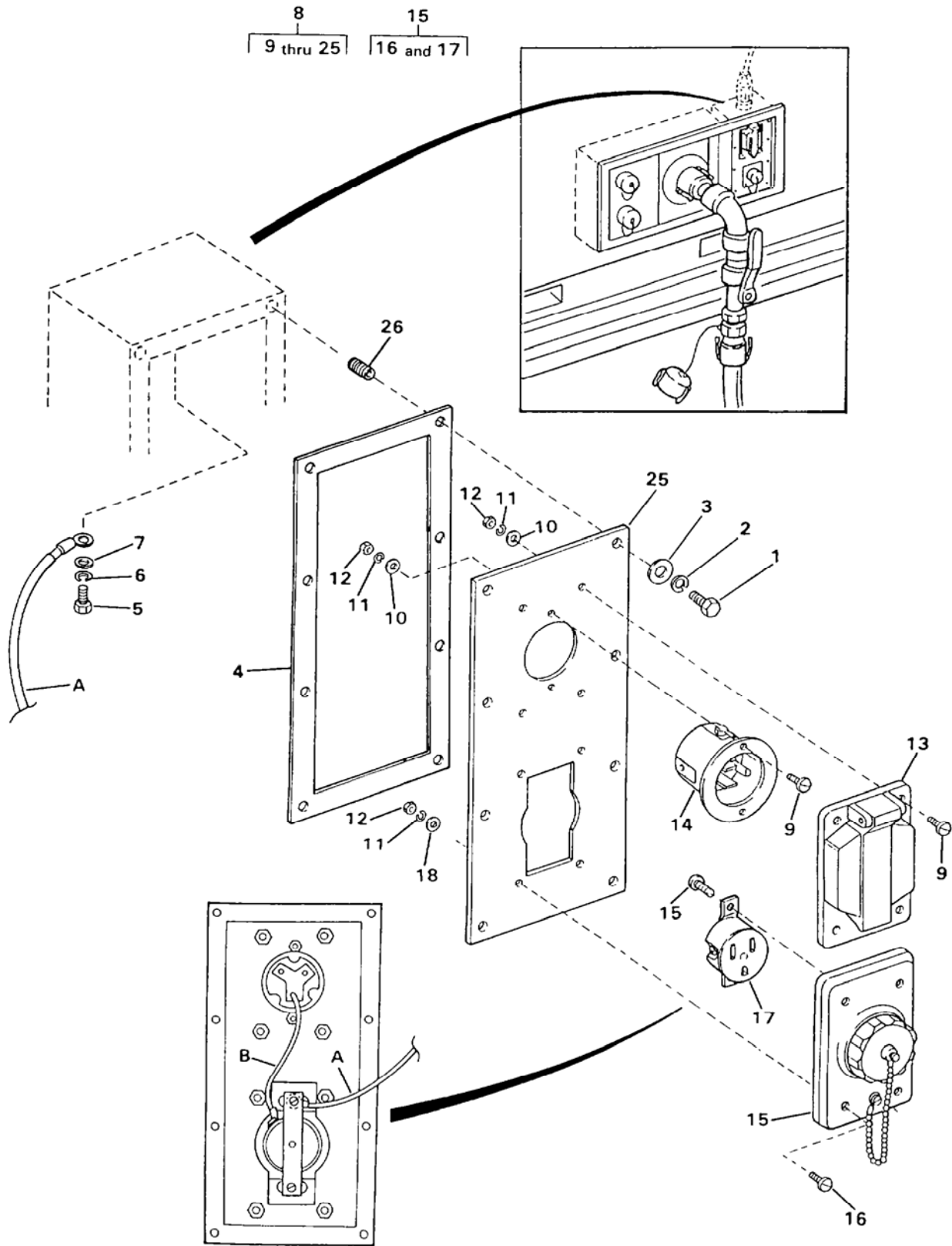
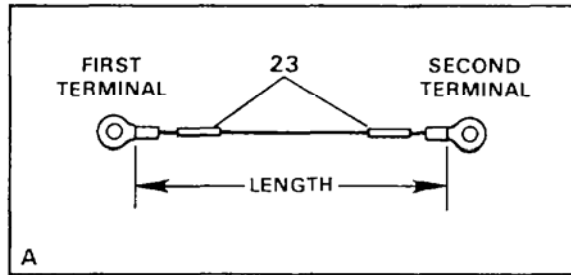
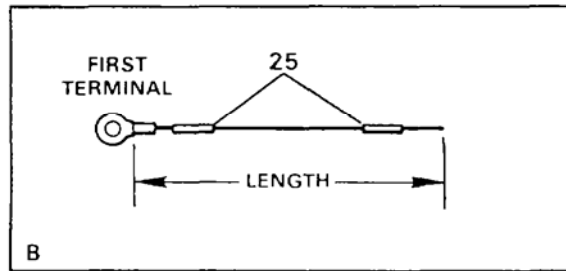


Figure 51. Utility Cable Junction Box (Sheet 1 of 2)
0052 00-1



WIRE ASSY	DETAIL	WIRE RUN		WIRE	LENGTH	TERMINAL	
		FROM	TO			FIRST	SECOND
19	A	SR5 GND	GND	24	16.00	21	22



WIRE ASSY	DETAIL	WIRE RUN		WIRE	LENGTH	TERMINAL	
		FROM	TO			FIRST	SECOND
20	B	SR5 GND	SR7 GND	24	8.00	21	—

Figure 51. Utility Cable Junction Box (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 51 Utility Cable Junction Box						
1	PAOZZ	5305-00-984-4686	99974	8599621-312	..Screw, Cap, Hexagon Head, 0.190-32 UNF-2A X 1 Inch Long	8
2	PAOZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock	8
3	PAOZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat	8
4	PBOZZ	5330-01-350-2913	97403	13229E0429	..Gasket	1
5	PAOZZ	5305-00-702-4523	80205	MS35307-306	..Screw, Cap, Hexagon Head.....	1
6	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	1
7	PAOZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat	1
8	XDOOO		97403	13229E1178	..Panel Assembly.....	1
9	PAOZZ	5305-00-054-6655	96906	MS51957-31	..Screw, Machine, 0.138-32 UNC-2A X 0.625 Inch Long....	6
10	PAOZZ	5310-00-880-5976	80205	MS15795-806	..Washer, Flat	10
11	PAOZZ	5310-00-929-6395	80205	MS35338-136	..Washer, Lock	6
12	PAOZZ	5310-00-934-9761	96906	MS35649-264	..Nut, Plain, Hexagon	6
13	PBOZZ	5975-01-084-0987	15235	WLRS-1	..Plate, Wall, Electric	1
14	PBOZZ	5935-01-073-1638	00724	16-01310-002	..Connector, Receptacle.....	1
15	PAOZZ	5935-00-061-1962	18876	9995761	..Connector, Receptacle, Mounting Hardware Included.....	1
16	PAOZZ	5305-00-054-6672	96906	MS51957-47	...Screw, Machine.....	4
17	PAOZZ	5935-00-056-9628	15235	CC55	...Connector, Receptacle.....	1
18	PAOZZ	5310-00-880-5976	80205	MS15795-806	..Washer, Flat	4
19	AOOZZ		97403	13229E0860-93	..Wire Assembly	1
20	AOOZZ		97403	13229E0860-16	..Wire Assembly	1
21	PAOZZ	5940-00-143-4775	81343	MS25036-156	...Terminal, Lug	2
22	PAOZZ	5940-00-143-4777	81343	MS25036-157	...Terminal, Lug	1
23	XDOZZ		01121	B-321HCPS.9-3336W	...Marker	2
24	MOOZZ		09647	1-12-9-SR5GND	...Wire, PVC White, Cut to Length from Bulk, P/N M5086/1-12-9	2
25	XDOZZ		97403	13229E0348	..Panel, Back Wall	1
26	PAFZZ	5325-00-986-2929	96906	MS124655	..Insert, Screw, Thread.....	8
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
RAW WATER PUMP JUNCTION BOX

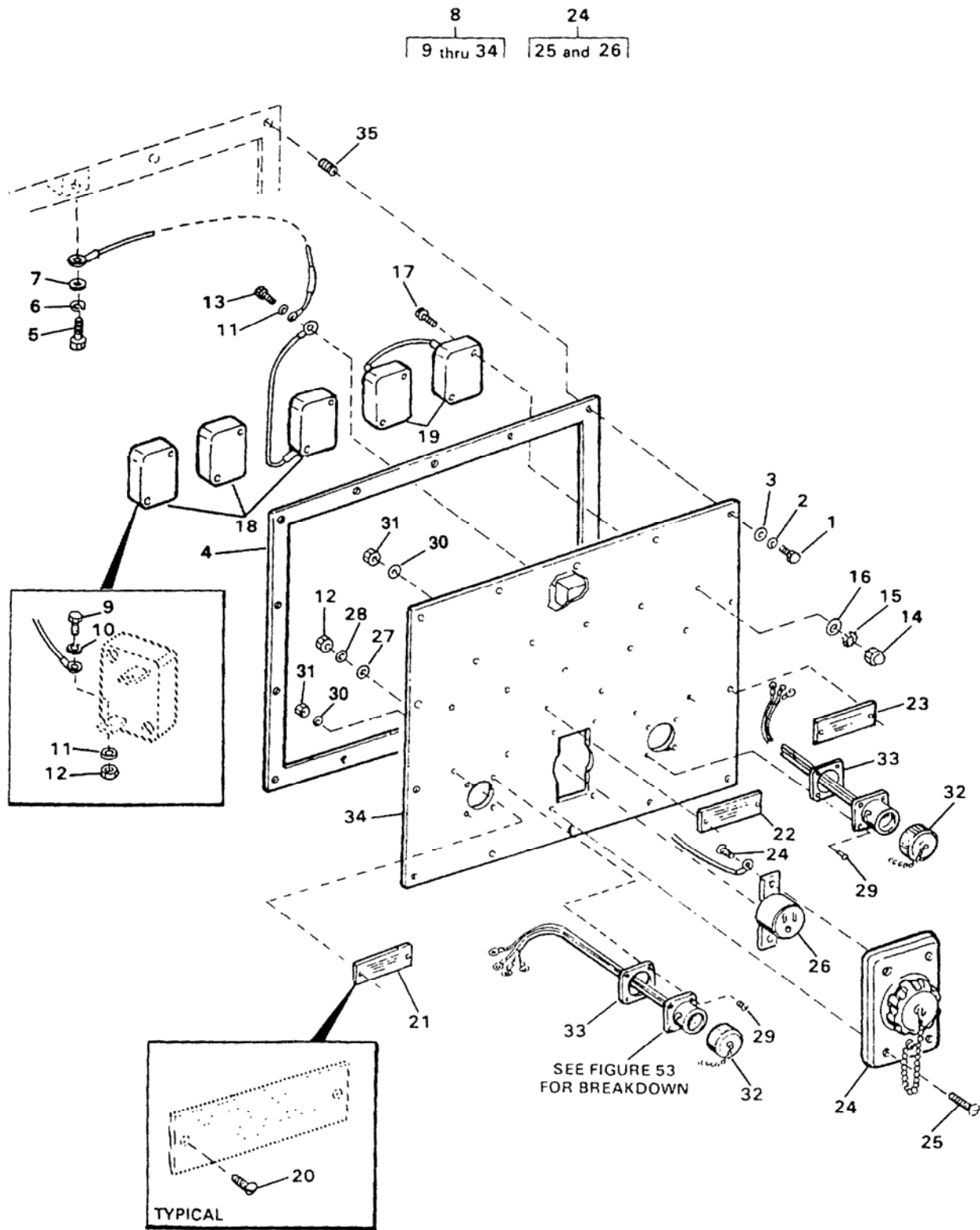


Figure 52. Raw Water Pump Junction Box

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 52 Raw Water Pump Junction Box						
1	PAOZZ	5305-00-984-4686	99974	8599621-312	..Screw, Cap, Hexagon Head, 0.190-32 UNF-2A X 1 Inch Long	14
2	PAOZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock	14
3	PAOZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat	14
4	PAOZZ	5330-01-349-8926	97403	13229E0427	..Gasket	1
5	PAOZZ	5305-00-702-4523	80205	MS35307-306	..Screw, Cap, Hexagon Head.....	1
6	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	1
7	PAOZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat	1
8	XDOFF		97403	13229E0621	..Panel Assy, Electrical, See Figure 53 for Wiring Assemblies	1
9	PAOZZ	5305-00-719-3997	96906	MS35307-303	..Screw, Cap, Hexagon Head.....	10
10	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	10
11	PAOZZ	5310-00-527-3634	96906	MS35335-61	..Washer, Lock	11
12	PAOZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon	10
13	PAOZZ	5305-00-702-4523	80205	MS35307-306	..Screw, Cap, Hexagon Head.....	1
14	PAOZZ	5310-00-995-2723	96906	MS24679-22	..Nut, Plain, Cap, 0.164-32 UNC-2B.....	10
15	PAOZZ	5310-00-614-3552	96906	MS35335-31	..Washer, Lock	10
16	PAOZZ	5330-01-350-1352	97403	13229E0557-4	..Retained, Packing	10
17	PAOZZ	5305-00-054-6674	96906	MS51957-49	..Screw, Machine, 0.164-32 UNC-2A X 1 Inch Long	10
18	PAOZZ	5905-01-217-8816	60696	V481DB40	..Resistor, Voltage Sensitive.....	3
19	PAOZZ	5905-01-143-2706	75915	V131DB40	..Arrester, Electrical	2
20	PAOZZ	5305-01-349-9586	97403	13229E0621-19	..Screw, Tapping Thread, 0.112-40, Type F, X 0.375 Inch Long	6
21	XDOZZ		97403	13229E0782-6	..Plate, ID, Raw Water Pump	1
22	XDOZZ		97403	13229E0782-71	..Plate, ID Utility Outlet	1
23	XDOZZ		97403	13229E0782-8	..Plate, ID, Raw Water Pump Heater.....	1
24	PAOZZ	5935-00-061-1962	18876	9995761	..Connector, Receptacle, Mounting Hardware Included.....	1
25	PAOZZ	5305-00-054-6672	96906	MS51957-47	..Screw, Machine.....	4
26	PAOZZ	5935-00-056-9628	15235	CC55	..Connector, Receptacle.....	1
27	PAOZZ	5310-00-880-5976	80205	MS15795-806	..Washer, Flat	4
28	PAOZZ	5310-00-929-6395	80205	MS35338-136	..Washer, Lock	4
29	PAOZZ	5305-00-054-5653	96906	MS51957-19	..Screw, Machine, 0.112-40 UNC-2A X 0.75 Inch Long	8
30	PAOZZ	5310-00-058-3599	96906	MS35335-57	..Washer, Lock	8
31	PAOZZ	5310-00-934-9748	80205	MS35649-244	..Nut, Plain, Hexagon	8
32	PAOZZ	5935-01-357-1807	97403	13229E1209-2	..Cap, Cover, Electrical Co	2
33	PAOZZ	5330-00-968-1753	58536	A52481-7	..Gasket	2
34	XDOZZ		97403	13229E0344	..Cover, Front Wall	1
35	PAOZZ	5325-00-986-2929	96906	MS124655	..Insert, Screw Thread	14
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
RAW WATER PUMP JUNCTION BOX - WIRING**

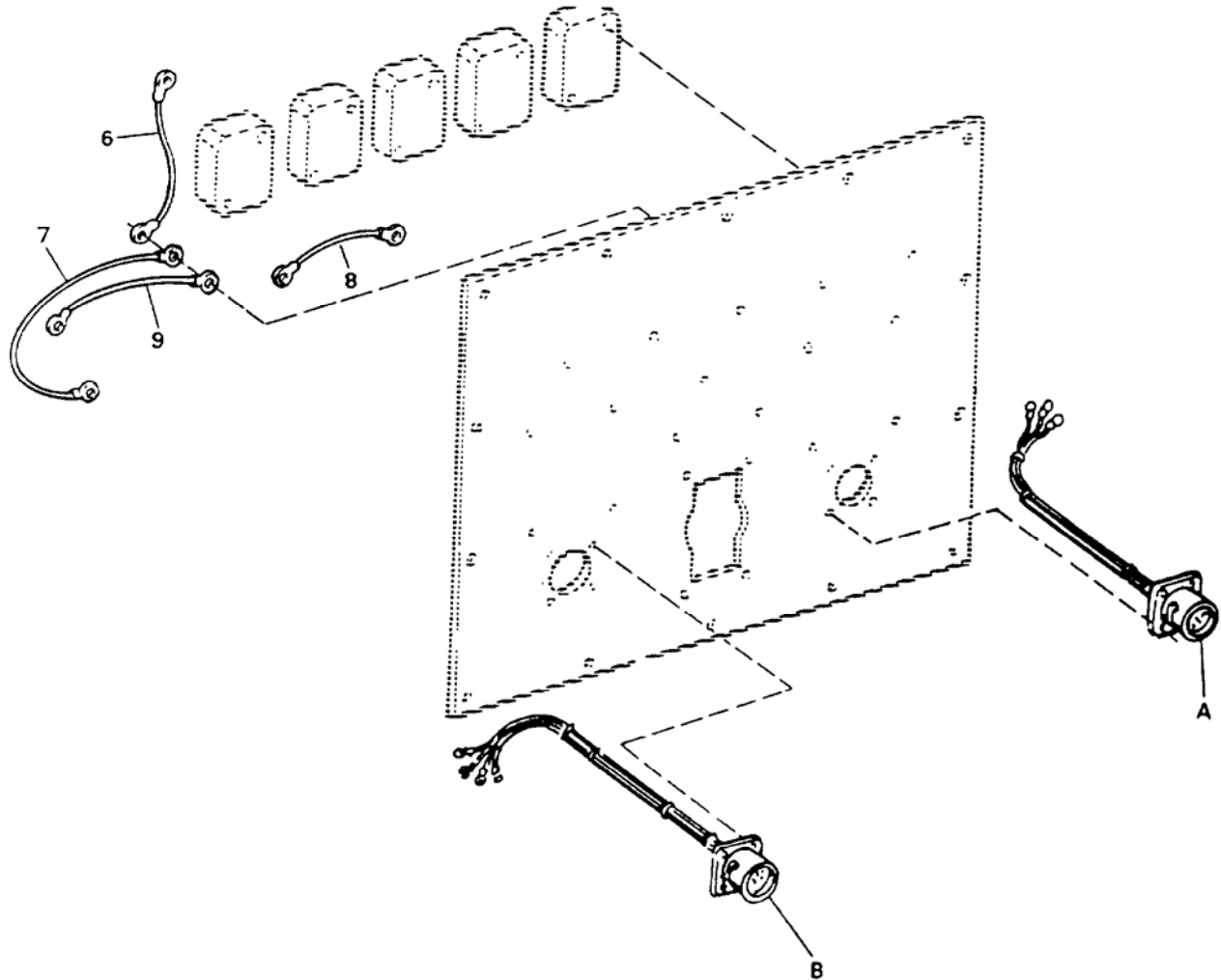
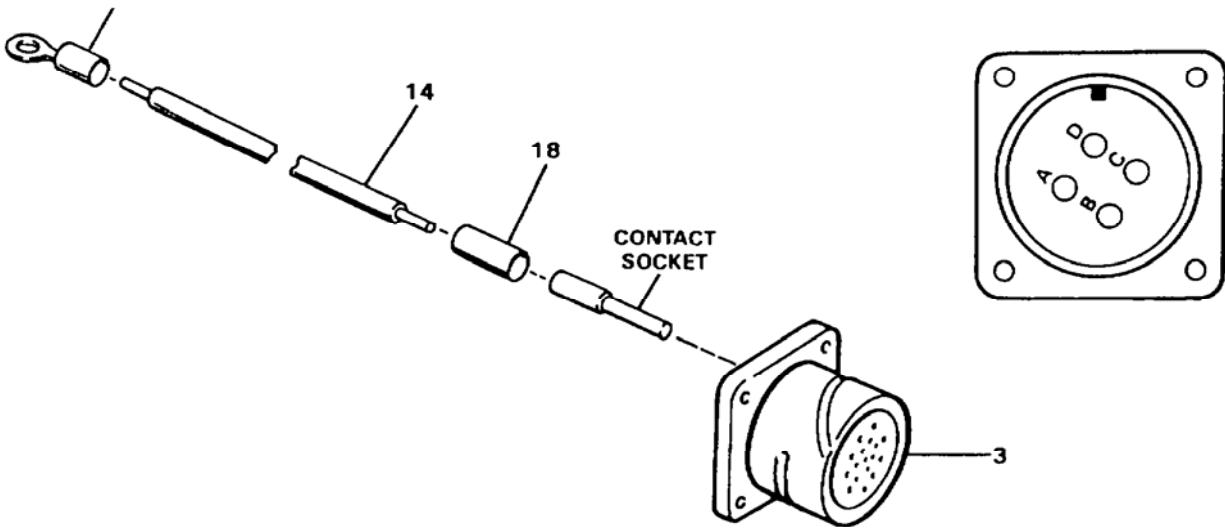
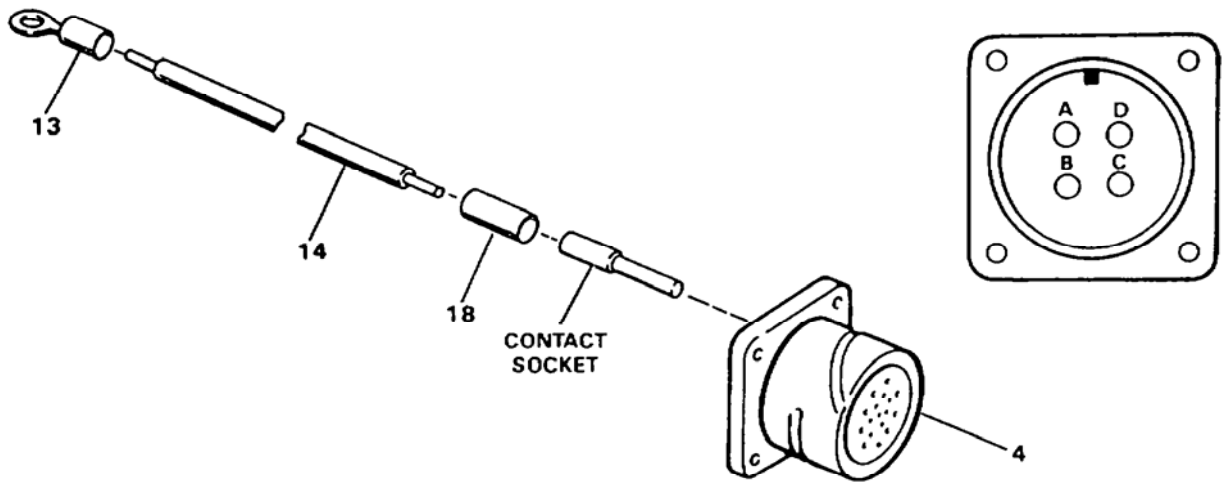


Figure 53. Raw Water Pump Junction Box – Wiring (Sheet 1 of 3)



A

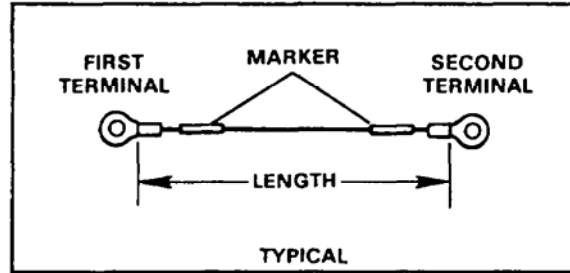
HARNESS ASSY	CONNECTOR	WIRE RUN		SOCKET	WIRE	LENGTH	TERMINAL
		FROM	TO				
1	3	J55A	MOV 14	5	14	7.00	13
		J55B	MOV 15	5	14	6.00	13
		J55C	GND	5	14	12.00	13
		J55D	—	5	—	—	—



B

HARNESS ASSY	CONNECTOR	WIRE RUN		SOCKET	WIRE	LENGTH	TERMINAL
		FROM	TO				
2	4	J57A	MOV 4	5	14	6.25	13
		J57B	MOV 5	5	14	6.25	13
		J57C	MOV 6	5	14	8.75	13
		J57D	GND	5	14	12.25	13

Figure 53. Raw Water Pump Junction Box – Wiring (Sheet 2 of 3)



WIRE ASSY	WIRE RUN		WIRE	LENGTH	TERMINAL		MARKER
	FROM	TO			FIRST	SECOND	
6	GND	GND	15	16.00	13	13	18
7	SR6 GND	GND	15	9.50	12	10	18
8	MOV 4	GND	16	10.00	11	11	17
9	MOV	MOV	16	3.00	11	11	17

Figure 53. Raw Water Pump Junction Box – Wiring (Sheet 3 of 3)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 53 Raw Water Pump Junction Box - Wiring						
1	XDOFF		97403	13229E1258-19	..Harness Assembly J55.....	1
2	XDOFF		97403	13229E1258-20	..Harness Assembly J57.....	1
3	PBFFF	5935-01-347-0036	09647	120-02312-4	...Connector, Receptacle J55.....	1
4	PBFFF	5935-01-347-0030	17549	CA3102E20-4S-B- F80-05-57	...Connector, Plug, Electrical J57.....	1
5	PAOZZ	5999-01-343-8909	71468	031-8557-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	4
6	AOOOO		97403	13229E0860-3	..Wire Assembly	1
7	AOOOO		97403	13229E0860-2	..Wire Assembly	1
8	AOOOO		97403	13229E0885-1	..Wire Assembly	1
9	AOOOO		97403	13229E0885-5	..Wire Assembly	1
10	PAOZZ	5940-00-113-9826	96906	MS25036-114	...Terminal, Lug	1
11	PAOZZ	5940-00-114-1305	96906	MS25036-116	...Terminal, Lug	4
12	PAOZZ	5940-00-143-4775	81343	MS25036-156	...Terminal, Lug	1
13	PAOZZ	5940-00-143-4777	81343	MS25036-157	...Terminal, Lug	9
14	MFFZZ		09647	1-12-9-J55-J57	...Wire, PVC, Cut to Length from Bulk, P/N M5086/1-12-9.....	7
15	MOOZZ		09647	1-12-9	...Wire, PVC, Cut to Length from Bulk, P/N M5086/2-8-9.....	2
16	MOOZZ		09647	2-8-9-MOV	...Wire, PVC, Cut to Length from Bulk, P/N M5086/2-8-9.....	2
17	XDOZZ		01121	B-321HSCPS.9- 5008W	...Marker	4
18	XDOZZ		01121	B-321HCPS.9- 3336W	...Marker	18
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 DISTRIBUTION PUMP JUNCTION BOX

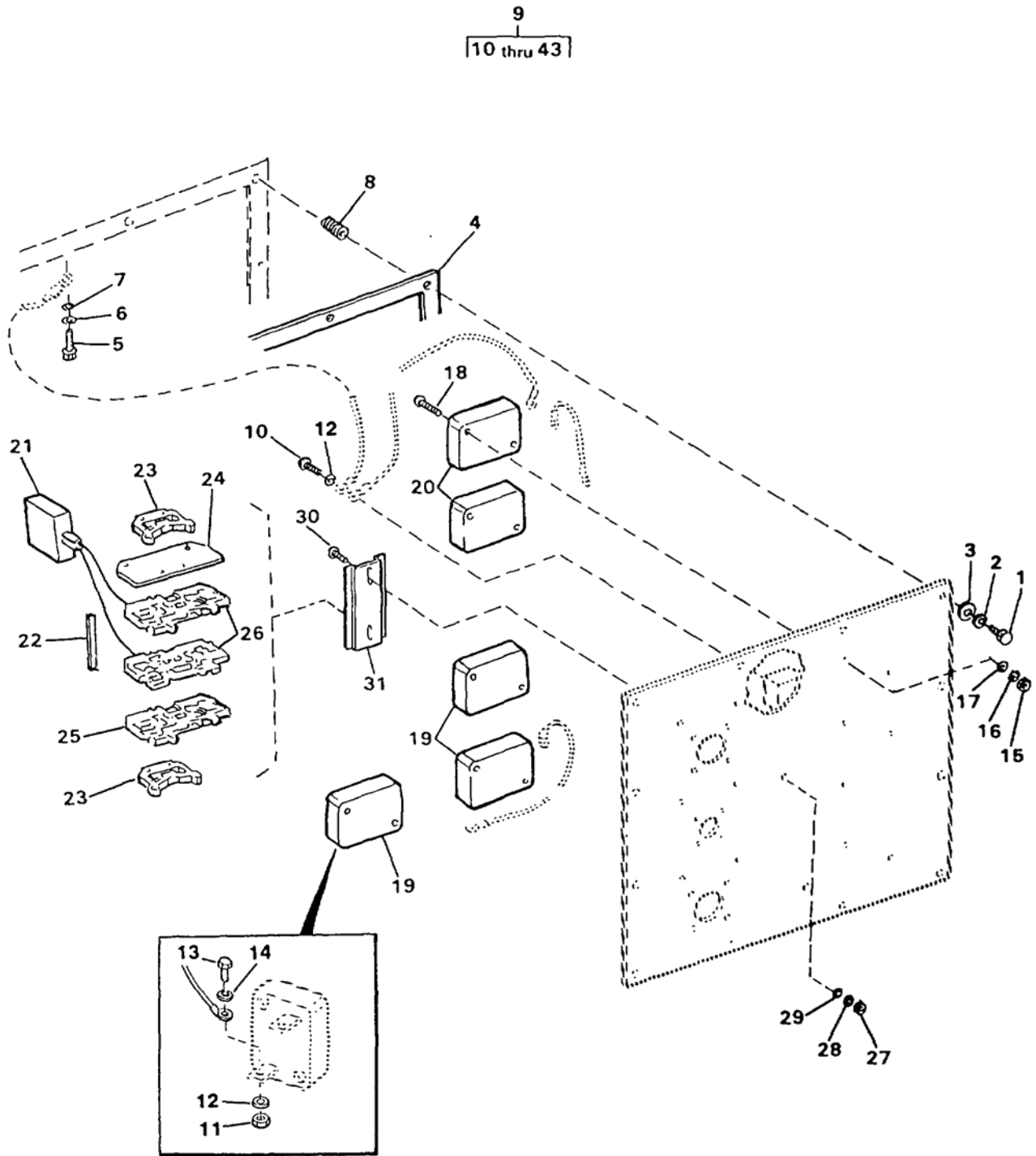


Figure 54. Distribution Pump Junction Box (Sheet 1 of 2)

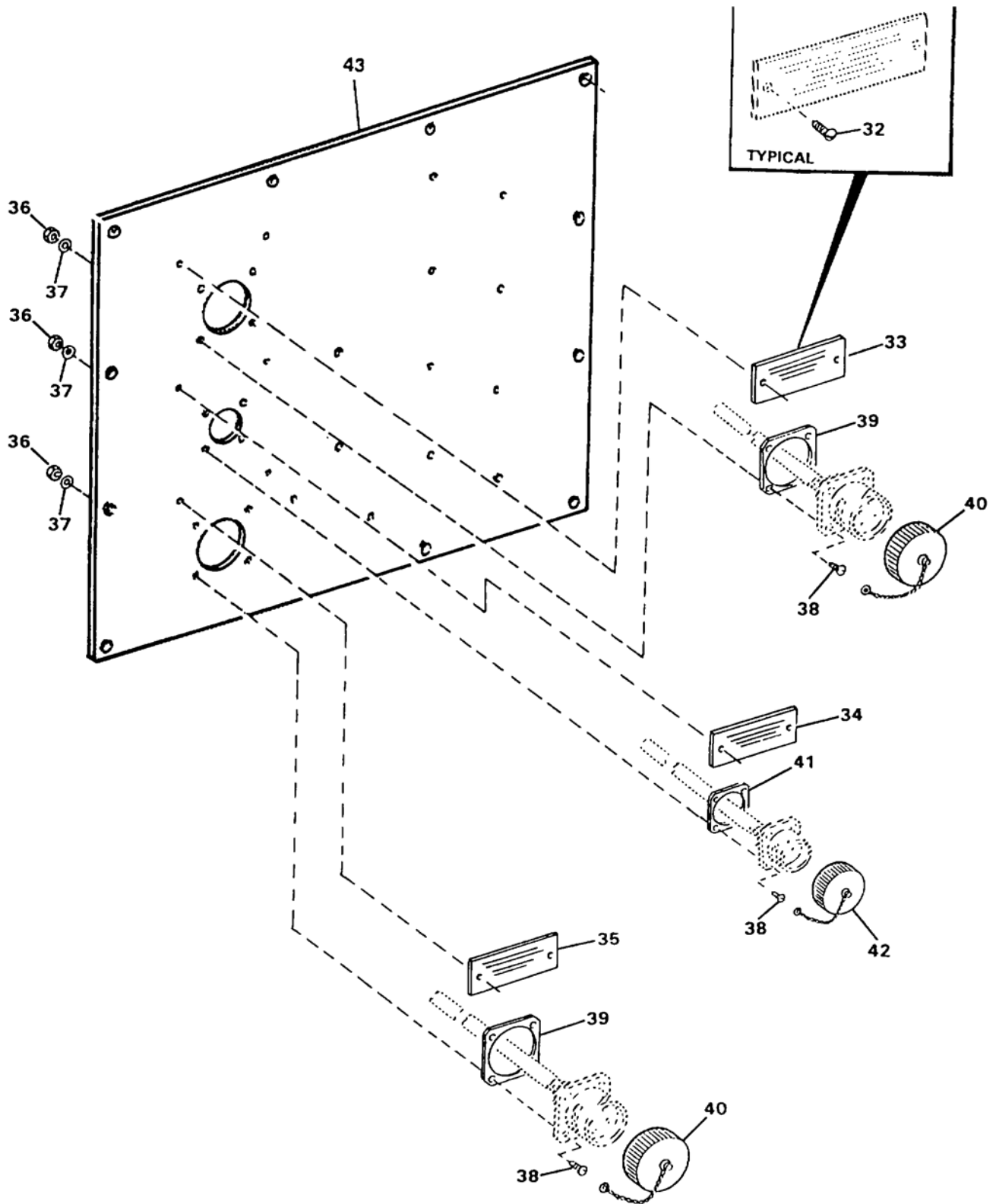


Figure 54. Distribution Pump Junction Box (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 54 Distribution Pump Junction Box						
1	PAOZZ	5305-00-984-4686	99974	8599621-312	..Screw, Cap, Hexagon Head, 0.190-32 UNF-2A X 1 Inch Long	12
2	PAOZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock	12
3	PAOZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat	12
4	PAOZZ	5330-01-351-6361	97403	13229E0430	..Gasket	1
5	PAOZZ	5305-00-702-4523	80205	MS35307-306	..Screw, Cap, Hexagon Head	1
6	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	1
7	PAOZZ	5310-00-582-5677	80205	MS15795-810	..Washer, Flat	1
8	PAOZZ	5325-00-986-2929	96906	MS124655	..Insert, Screw Thread	12
9	XDOFF		97403	13229E0599	..Panel Assembly, See Figure 55 for Wiring Assemblies	1
10	PAOZZ	5305-00-702-4523	80205	MS35307-306	..Screw, Cap, Hexagon Head	1
11	PAOZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon	10
12	PAOZZ	5310-00-527-3634	96906	MS35335-61	..Washer, Lock	10
13	PAOZZ	5305-00-719-3997	96906	MS35307-303	..Screw, Cap, Hexagon	10
14	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	10
15	PAOZZ	5310-00-995-2723	96906	MS24679-22	..Nut, Plain, Cap, 0.164-32 UNC-2B	10
16	PAOZZ	5310-00-614-3552	96906	MS35335-31	..Washer, Lock	10
17	PAOZZ	5330-01-350-1352	97403	13229E0557-4	..Retainer, Packing	10
18	PAOZZ	5305-00-054-6674	96906	MS51957-49	..Screw, Machine, 0.164-32 UNC-2A X 1 Inch Long	10
19	PAOZZ	5905-01-217-8816	60969	V481DB40	..Resistor, Voltage Sensitive	3
20	PAOZZ	5905-01-143-2706	75915	V131DB40	..Resistor, Voltage Sensitive	2
21	PAOZZ	5920-01-353-5149	09647	120-02338-000	..Arrester, Electrical	2
22	XDOZZ		97403	13229E0097	..Marker, Terminal	5
23	PAOZZ	5340-12-305-9524	D8969	209-101	..End Section Terminal	2
24	PAOZZ	5940-01-349-2716	65996	280-324	..Terminal, Plate, End	1
25	PAOZZ	5940-01-361-4782	65996	280-681	..Terminal Junction B	2
26	PAOZZ	5940-01-349-8395	65996	280-687	..Terminal, Board	3
27	PAOZZ	5310-00-943-2139	96906	MS24679-83	..Nut, Plain, Cap, 0.190-32 UNF-2B	2
28	PAOZZ	5310-00-209-1239	96906	MS35335-60	..Washer, Lock	2
29	PAOZZ	5310-01-351-2613	97403	13229E0557-1	..Washer, Seal	2
30	PAOZZ	5305-00-059-3659	80205	MS51958-63	..Screw, Machine, 0.190-32 UNF-2A X 0.5 Inch Long	2
31	XDOZZ		97403	13229E0091-2	..Rail, Terminal Mounting	1
32	PAOZZ	5305-01-349-9586	97403	13229E0621-19	..Screw, Tapping, 0.112-40, Type F, X 0.375 Inch Long	6
33	XDOZZ		97403	13229E0782-12	..Plate, ID, Distribution Pump Heater	1
34	XDOZZ		97403	13229E0782-98	..Plate, ID, Distribution Pump Control	1
35	XDOZZ		97403	13229E0782-13	..Plate, ID, Distribution Pump	1
36	PAOZZ	5310-00-934-9748	80205	MS35649-244	..Nut, Plain, Hexagon	12
37	PAOZZ	5310-00-058-3599	96906	MS35335-57	..Washer, Lock	12
38	PAOZZ	5305-00-054-5653	96906	MS51957-19	..Screw, Machine, 0.112-40 UNC-2A X 0.75 Inch Long	12
39	PCOZZ	5330-00-968-1753	58536	A52481-7	..Gasket	2
40	PAOZZ	5935-01-357-1807	97403	13229E1209-2	..Cover, Electrical Connector	2
41	PCOZZ	5330-00-641-4338	58536	AA52481-4	..Gasket	1
42	PAOZZ	5935-01-180-8025	55561	LMB-14S-TF	..Cover, Electrical Connector	1
43	XDOZZ		97403	13229E0347	..Panel, Back Wall	1
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
DISTRIBUTION PUMP JUNCTION BOX - WIRING**

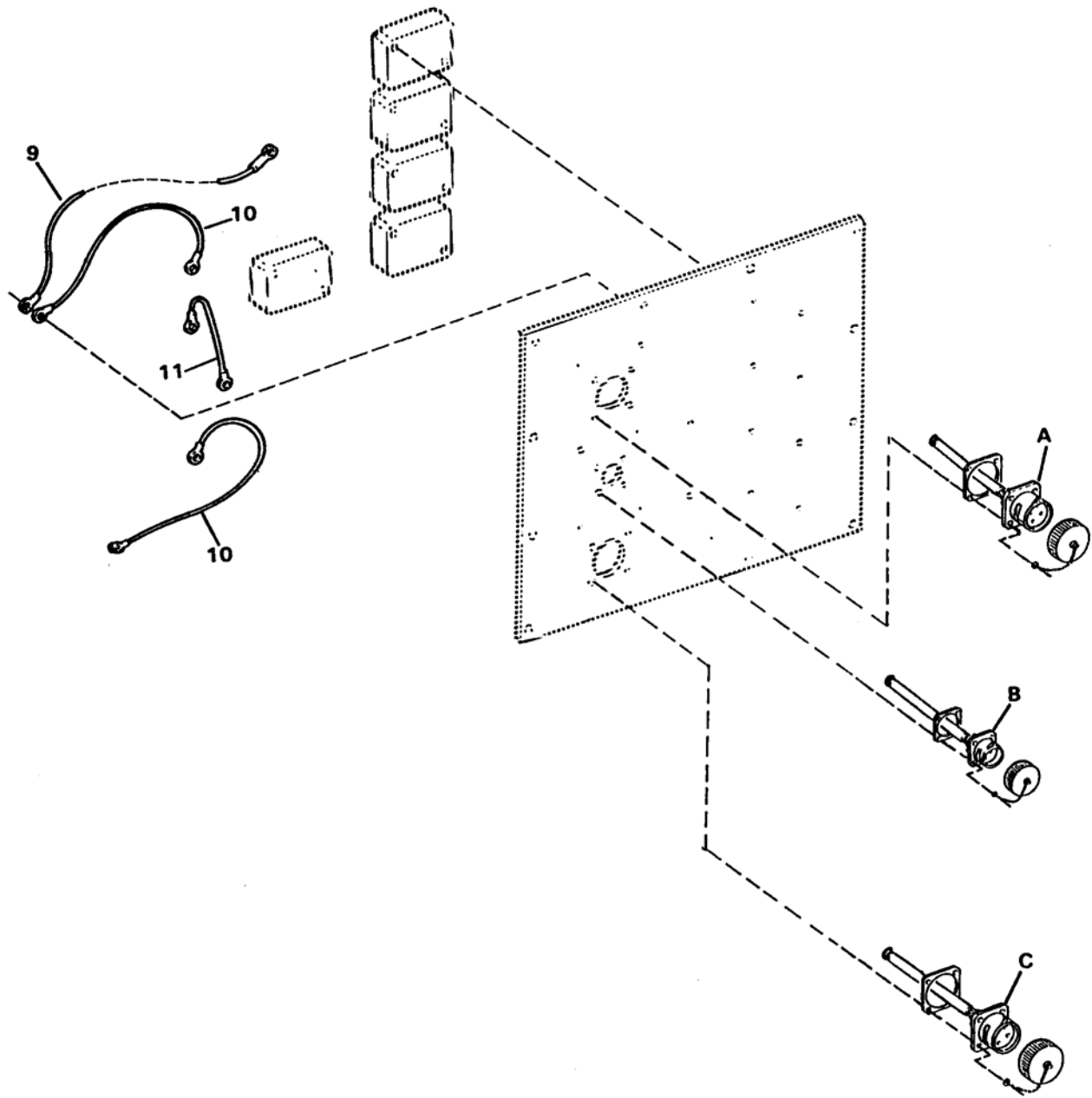
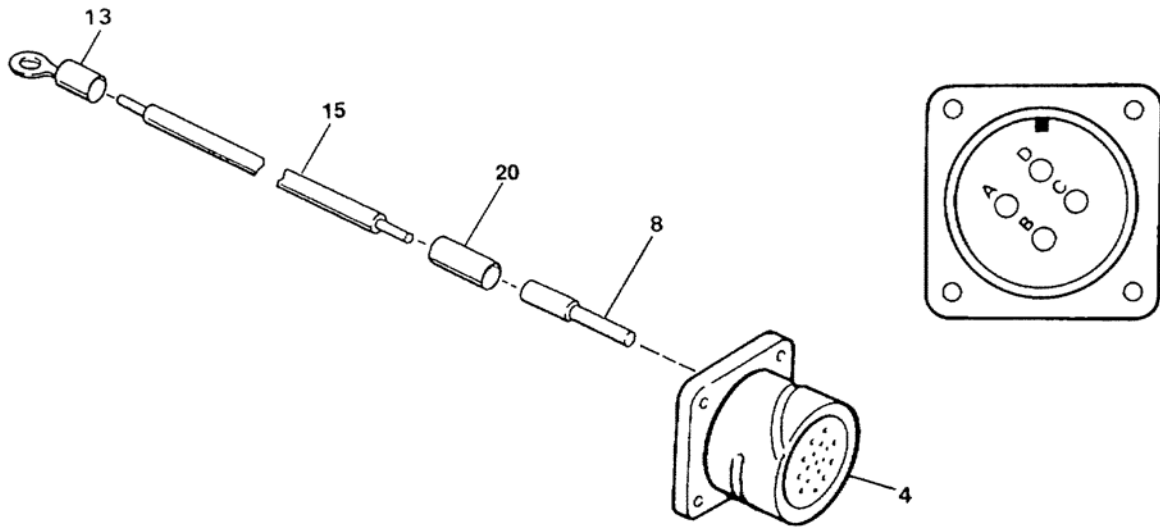
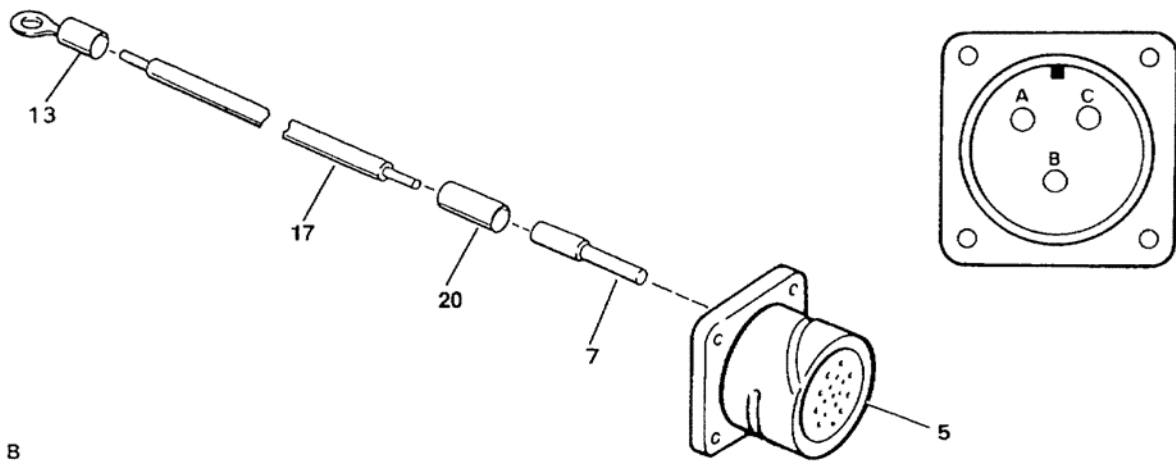


Figure 55. Distribution Pump Junction Box – Wiring (Sheet 1 of 3)



A

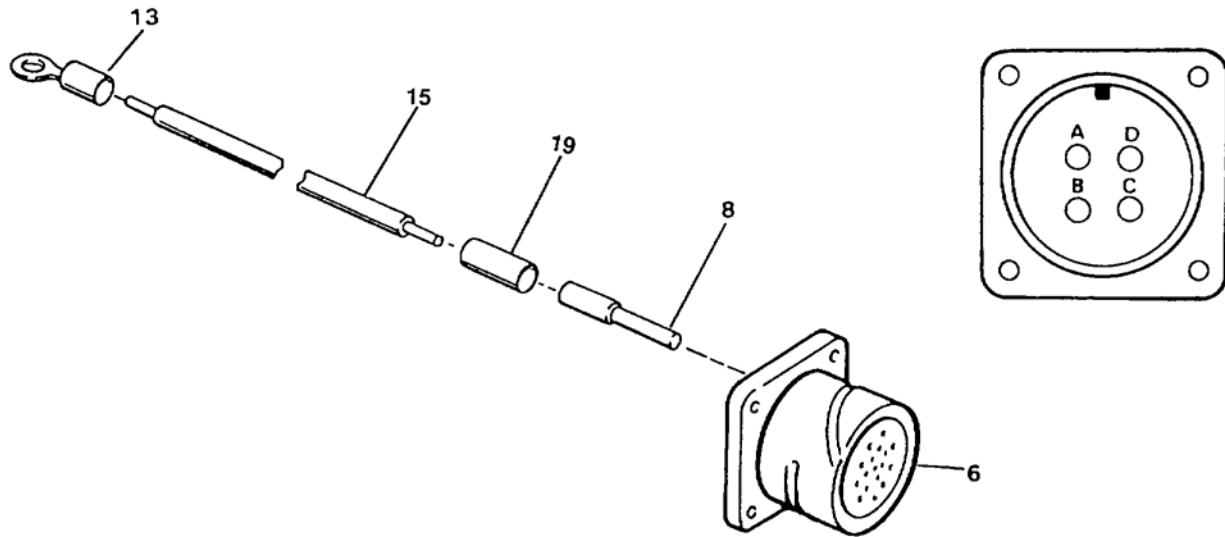
HARNESS ASSY	CONNECTOR	WIRE RUN		SOCKET	WIRE	LENGTH	TERMINAL
		FROM	TO				
1	4	J60A	MOV 12	8	15	14.50	13
		J60B	MOV 13	8	15	16.25	13
		J60C	GND	8	15	11.00	13
		J60D	—	8	—	—	—



B

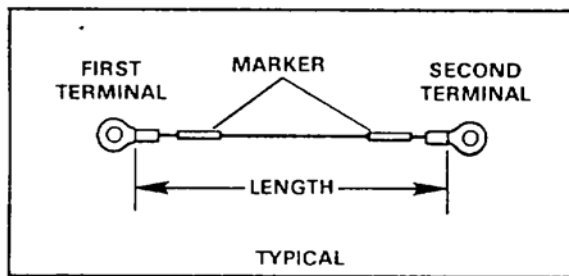
HARNESS ASSY	CONNECTOR	WIRE RUN		SOCKET	WIRE	LENGTH	TERMINAL
		FROM	TO				
2	5	J61A	TB4-5	7	17	10.75	—
		J61B	TB4-1	7	17	10.00	—
		J61C	GND	7	17	11.50	14

Figure 55. Distribution Pump Junction Box – Wiring (Sheet 2 of 3)



C

HARNESS ASSY	CONNECTOR	WIRE RUN		SOCKET	WIRE	LENGTH	TERMINAL
		FROM	TO				
3	6	J62A	MOV 7	8	15	12.00	13
		J62B	MOV 8	8	15	14.25	13
		J62C	MOV 9	8	15	15.50	13
		J62D	GND	8	15	15.00	13



WIRE ASSY	WIRE RUN		WIRE	LENGTH	TERMINAL		MARKER
	FROM	TO			FIRST	SECOND	
9	GND	GND	16	16.00	13	13	19
10	MOV 13	GND	18	6.00	12	12	20
10	MOV 7	MOV 8	18	6.00	12	12	20
11	MOV	MOV	18	3.00	12	12	20

Figure 55. Distribution Pump Junction Box – Wiring (Sheet 3 of 3)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 55 Distribution Pump Junction Box - Wiring						
1	XDOFF		97403	13229E1258-21	..Harness Assembly J60.....	1
2	XDOFF		97403	13229E1258-22	..Harness Assembly J61.....	1
3	XDOFF		97403	13229E1258-23	..Harness Assembly J62.....	1
4	PBFFF	5935-01-347-0036	09647	120-02312-4	...Connector, Receptacle, J60.....	1
5	PBFFF	5935-01-347-0034	09647	120-02312-1	...Connector, Receptacle, J61.....	1
6	PBFFF	5935-01-347-0030	17549	CA3102E20-4S-B-F80-05-57	...Connector, Plug, Electrical, J62.....	1
7	PAOZZ	5999-01-343-8906	17549	031-8555-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	3
8	PAOZZ	5999-01-343-8909	71468	031-8557-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	8
9	AOOOO		97403	13229E0860-3	..Wire Assembly	1
10	AOOOO		97403	13229E0885-4	..Wire Assembly	2
11	AOOOO		97403	13229E0885-1	..Wire Assembly	1
12	PAOZZ	5940-00-114-1305	96906	MS25036-116	...Terminal, Lug	6
13	PAOZZ	5940-00-143-4777	81343	MS25036-157	...Terminal, Lug	10
14	PAOZZ	5940-00-230-0515	81343	AS25036-154	...Terminal, Lug	1
15	MFFZZ		09647	1-12-9-J60-J62	...Wire, PVC, Cut to Length from Bulk, P/N M5086/1-12-9.....	7
16	MOOZZ		09647	1-12-9-GND	...Wire, PVC, Cut to Length from Bulk, P/N M5086/1-12-9.....	1
17	MFFZZ		09647	1-16-9-J61	...Wire, PVC, Cut to Length from Bulk, P/N M5086/1-16-9.....	3
18	MOOZZ		09647	2-8-9-MOV13-7-8	...Wire, PVC, Cut to Length from Bulk, P/N M5086/2-8-9.....	5
19	XDOZZ		01121	B-321HSCPS.9-5008W	....Marker	10
20	XDOZZ		01121	B-321HCPS.9-3336W	....Marker	22
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
CHEMICAL INJECTION PUMP MOUNTING AND CONNECTIONS**

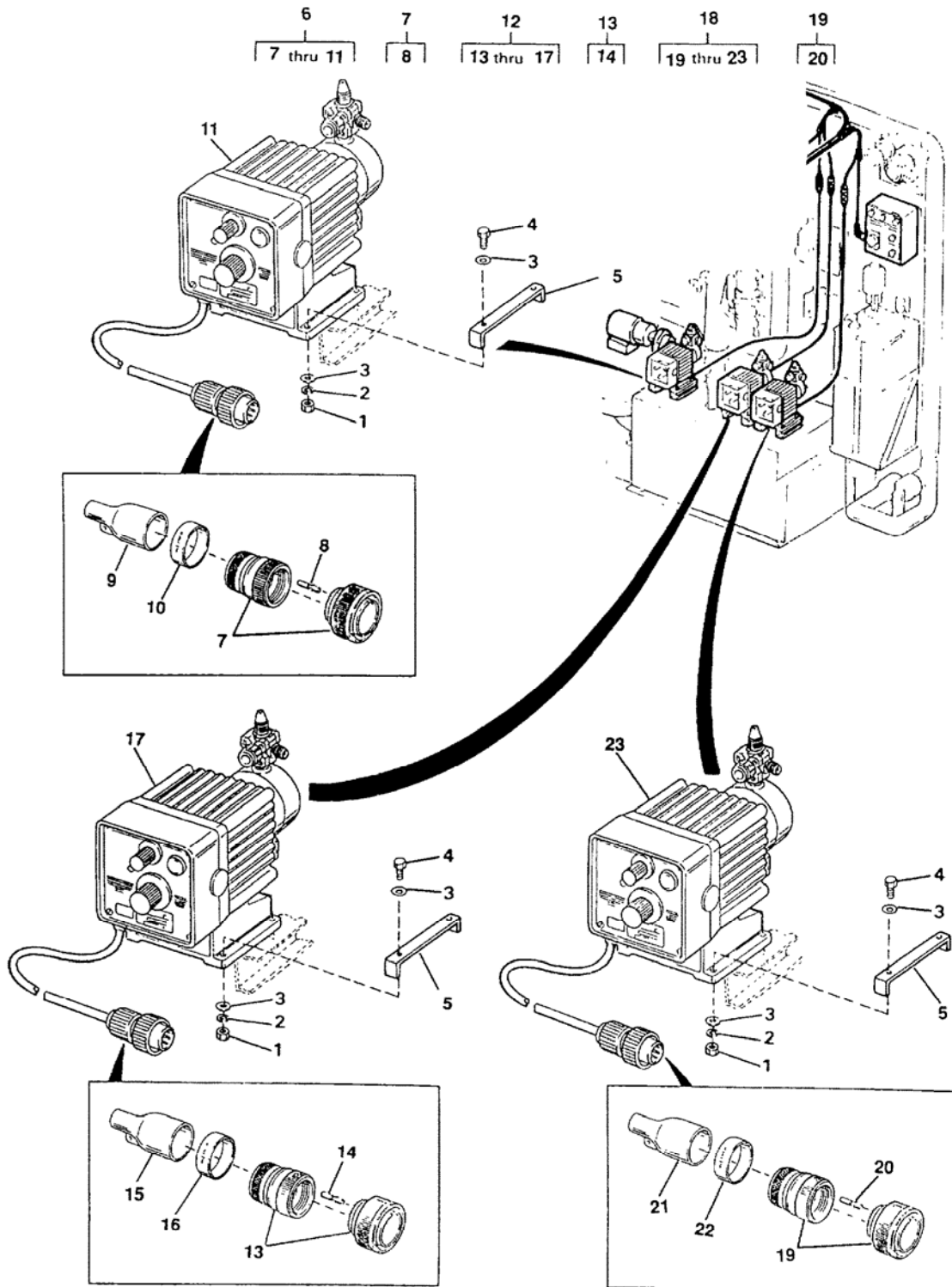


Figure 56. Chemical Injection Pump Mounting and Connections

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 56 Chemical Injection Pump Mounting and Connections						
1	PAOZZ	5310-00-934-9760	80205	MS35649-204	.Nut, Plain, Hexagon.....	12
2	PAOZZ	5310-00-933-8120	80205	MS35338-138	.Washer, Lock.....	12
3	PAOZZ	5310-00-619-1148	80205	MS15795-808	.Washer, Flat	24
4	PAOZZ	5305-01-351-6318	97403	13229E0161-166	.Screw, Cap, Hexagon Head, 0.190-24 UNC-2A X 1 Inch Long.....	12
5	PAOZZ	4610-01-421-4888	97403	13229E1416	.Bracket.....	6
6	PBOFF	4610-01-518-4267	97403	13229E1266-3	.Pump Assembly, Chemical Sequestrant	1
7	PBFFF	5935-01-354-5177	71468	CA3106E14S-7PXB- 02-57	..Connector, Plug, Electrical, P51	1
8	PAFZZ	5999-01-344-8758	71468	030-8586-000	...Contact, Electrical, Part of Kit P/N 120-02593-P	3
9	PBFZZ	5970-01-348-4761	97403	13229E1213-1	..Insulation Sleeving.....	1
10	XDFZZ		09647	120-02433-126	..Marker.....	1
11	PBOOO	4610-01-503-5655	62866	B121-490SI	..Feeder, Chemical Solution, See Figure 57 for Breakdown.....	1
12	PBOFF	4610-01-518-4263	97403	13229E1266-2	.Pump Assembly, Chemical Polyelectrolyte	1
13	PBFFF	5935-01-346-7151	71468	CA3106E14S-7PWB- 02	..Connector, Plug, Electrical, P50	1
14	PAFZZ	5999-01-344-8758	71468	030-8586-000	...Contact, Electrical, Part of Kit P/N 120-02593-P	3
15	PBFZZ	5970-01-348-4761	97403	13229E1213-1	..Insulation Sleeving.....	1
16	XDFZZ		09647	120-02433-125	..Marker.....	1
17	PBOOO	4610-01-503-5655	62866	B121-490SI	..Feeder, Chemical Solution, See Figure 57 for Breakdown.....	1
18	PBOFF	4610-01-518-4256	97403	13229E1266-1	.Pump Assembly, Chemical Hypochlorite.....	1
19	PBFFF	5935-01-354-5178	71468	CA3106E14S-7P-B- 02-57	..Connector, Plug, Electrical, P49	1
20	PAFZZ	5999-01-344-8758	71468	030-8586-000	...Contact, Electrical, Part of Kit P/N 120-02593-P	3
21	PBFZZ	5970-01-348-4761	97403	13229E1213-1	..Insulation Sleeving.....	1
22	XDFZZ		09647	120-02433-124	..Marker.....	1
23	PBOOO	4610-01-503-5655	62866	B121-490SI	..Feeder, Chemical Solution, See Figure 57 for Breakdown.....	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 CHEMICAL INJECTION PUMP

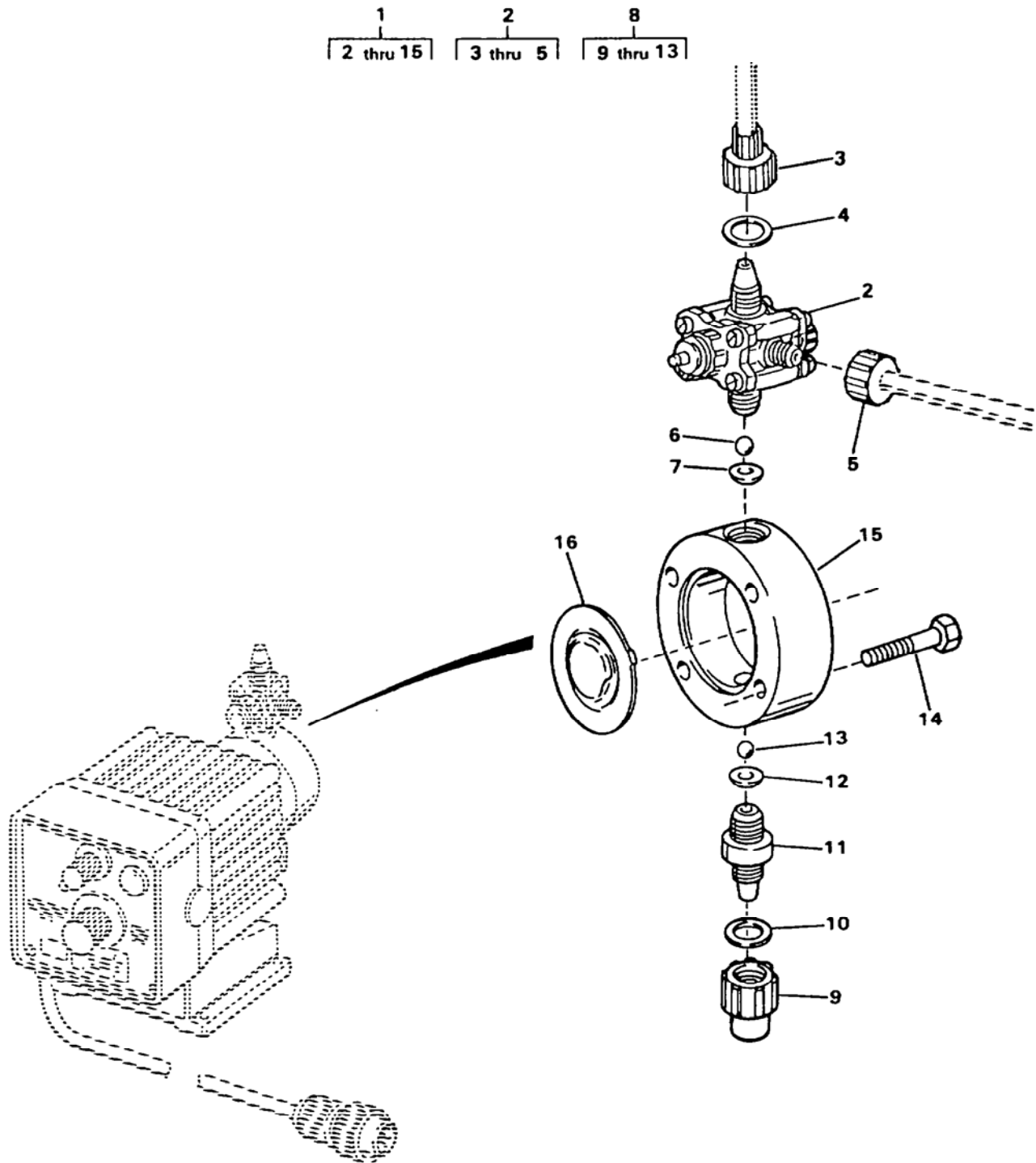


Figure 57. Chemical Injection Pump (Sheet 1 of 2)

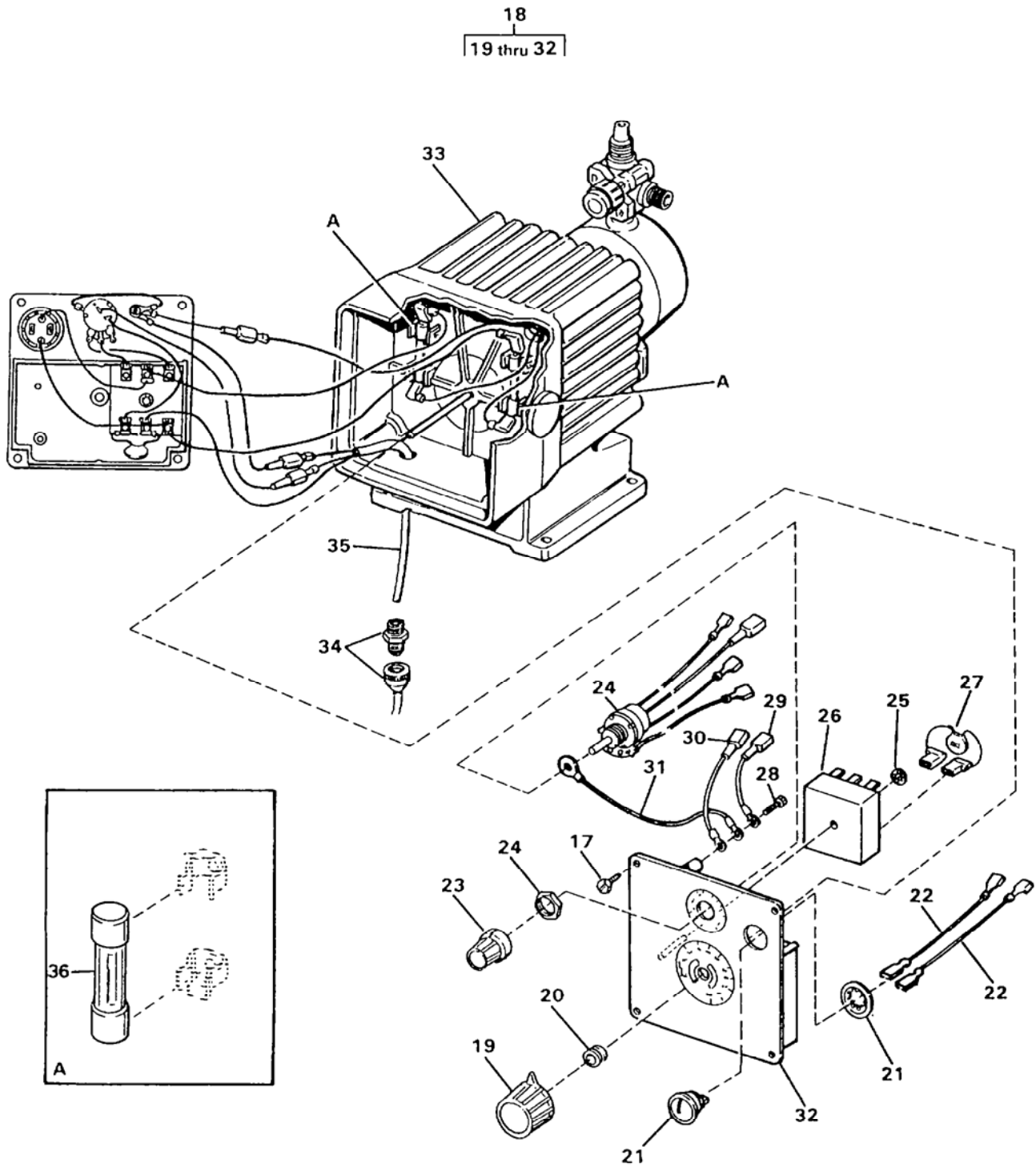


Figure 57. Chemical Injection Pump (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 57 Chemical Injection Pump						
1	PAOOO	4320-01-346-4704	62866	25696	...Pump, Reciprocating	1
2	PAOOO	4820-01-346-4660	62866	25690	...Valve, Vacuum Breaking	1
3	PAOZZ	5310-01-354-0077	62866	10299	....Nut, Plain, Hexagon	3
4	PAOZZ	5325-01-350-0515	62866	26136	....Ring, Retaining.....	3
5	PAOZZ	5310-01-350-0420	62866	25631	....Nut, Plain, Hexagon	3
6	KFOZZ	4820-01-323-7325	62866	10338	...Ball, Check, Part of Kit P/N SP-30487	1
7	KFOZZ	5330-01-323-8846	62866	10407	...Seal, Plain, Part of Kit P/N SP-30487	1
8	PBOOO	4820-01-323-7038	62866	25232	...Valve, Check	3
9	PAOZZ	5310-01-354-0077	62866	10299	....Nut, Plain, Hexagon	1
10	PAOZZ	5325-01-350-0515	62866	26136	....Ring, Retaining.....	1
11	PAOZZ	4820-01-323-7049	62866	10292	....Seat, Valve	1
12	KFOZZ	5330-01-323-8846	62866	10407	....Seal, Plain, Part of Kit P/N SP-30487	1
13	KFOZZ	4820-01-323-7325	62866	10338	...Ball, Check, Part of Kit P/N SP-30487	1
14	PAOZZ	5305-01-350-6058	62866	10340	...Screw, Cap, Socket Head, No. 10-24 X ¾ Inch Long, SS .	4
15	XAOZZ		62866	10113	...Head, Plexiglass.....	1
16	KFOZZ		62866	10302	...Diaphragm, Part of Kit P/N SP-30487	1
17	PBOZZ	5305-01-350-6059	62866	30306	...Screw, Cap, Hexagon Head.....	4
18	XDOZZ		62866	26071	...Control Panel Assembly	1
19	PAOZZ	4610-01-439-7580	62866	31891	...Knob, Pump.....	1
20	XDOZZ		62866	10465	...Grommet	1
21	PBOZZ	6210-01-349-1005	62866	26052	...Light, Indicator	1
22	XDOZZ		62866	25506	...Wire Assembly	2
23	PAOZZ	5355-01-376-5782	62866	30709	...Knob, Pump.....	1
24	PAFZZ	5905-01-448-8367	62866	30830	...Resistor, Variable Hybrid.....	1
25	PAFZZ	5325-01-375-4241	62866	10422	...Ring, Retaining.....	1
26	XDFZZ		62866	25050	...Pulser	1
27	PAFZZ	5905-01-318-0794	62866	10626	...Resistor, Voltage Sensitive	1
28	XDFZZ		62866	10598	...Screw	1
29	XDFZZ		62866	25667	...Wire Assembly	1
30	XDFZZ		62866	26055	...Wire Assembly	1
31	XDFZZ		62866	10403	...Wire Assembly	1
32	XAFZZ		62866	26075	...Panel	1
33	PAFZZ	4320-01-421-8610	62866	26895	...Housing Assembly.....	1
34	PAOZZ	4320-01-421-8620	62866	25957	...Connector.....	1
35	PAOZZ	4320-01-421-8559	62866	30542	...Cord, Power	1
36	PAOZZ	5920-00-284-6787	81349	F02A250V5A	...Fuse, Cartridge.....	2
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
HYPOCHLORITE BACKWASH PUMP**

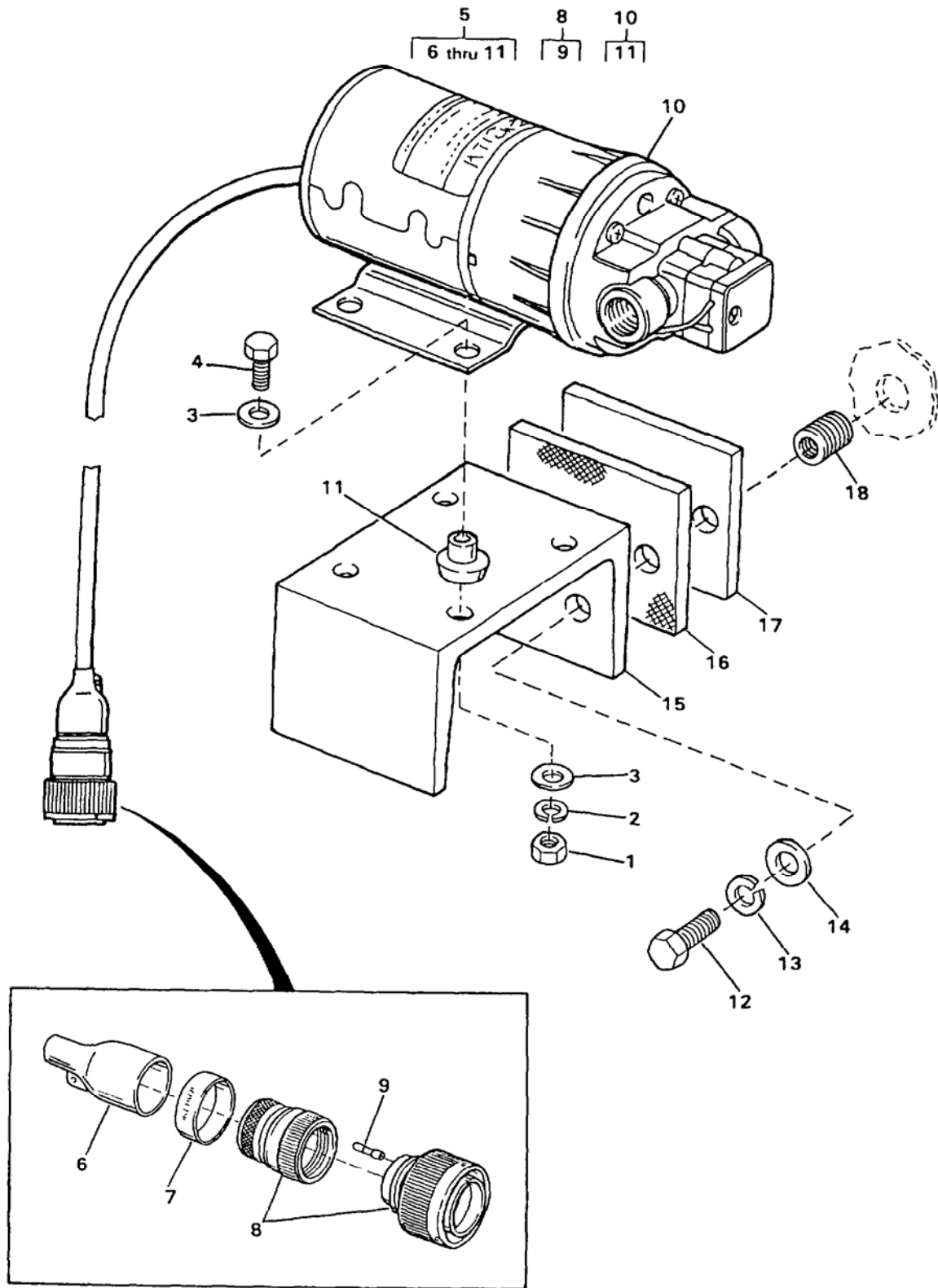


Figure 58. Hypochlorite Backwash Pump

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 58 Hypochlorite Backwash Pump						
1	PAFZZ	5310-00-934-9760	80205	MS35649-204	.Nut, Plain, Hexagon	4
2	PAFZZ	5310-00-933-8120	80205	MS35338-138	.Washer, Lock	4
3	PAFZZ	5310-00-619-1148	80205	MS15795-808	.Washer, Flat	8
4	PAFZZ	5305-01-351-6318	97403	13229E0161-166	.Screw, Cap, Hexagon Head, 0.190-24 UNC-2A X 1 Inch Long	4
5	PBFFF	4320-01-493-4731	97403	13229E1267	.Pump Unit, Reciprocating.....	1
6	PBFZZ	5970-01-348-4761	97403	13229E1213-1	..Insulation Sleeving	1
7	XDFZZ		09647	120-02433-120	..Marker	1
8	PBFFF	5935-01-354-5178	71468	CA3106E14S-7P-B- 02-57	..Connector, Plug, Electrical, P45.....	1
9	PAFZZ	5999-01-344-8758	71468	030-8586-000	..Contact, Electrical, Part of Kit P/N 120-02593-P.....	3
10	XAFZZ		97403	13229E0002	..Pump Unit, Reciprocating.....	1
11	XDFZZ		1L965	20132-000	..Grommet, Nonmetallic, Set of Four.....	1
12	PAFZZ	5305-00-021-3740	80205	MS35307-364	.Screw, Cap, Hexagon Head.....	2
13	PAFZZ	5310-00-984-7042	96906	MS35338-141	.Washer, Lock	2
14	PAFZZ	5310-00-773-7618	80205	MS15795-814	.Washer, Flat	2
15	XDFZZ		97403	13229E1148	.Bracket, Pump.....	1
16	XDFZZ		97403	13229E1159	.Spacer	1
17	PBFZZ	5330-01-351-6362	97403	13229E1163	.Gasket	1
18	PAFZZ	5325-00-290-4492	80205	MS122203	.Insert, Screw Thread.....	2
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 HYPOCHLORITE TANK ASSEMBLY

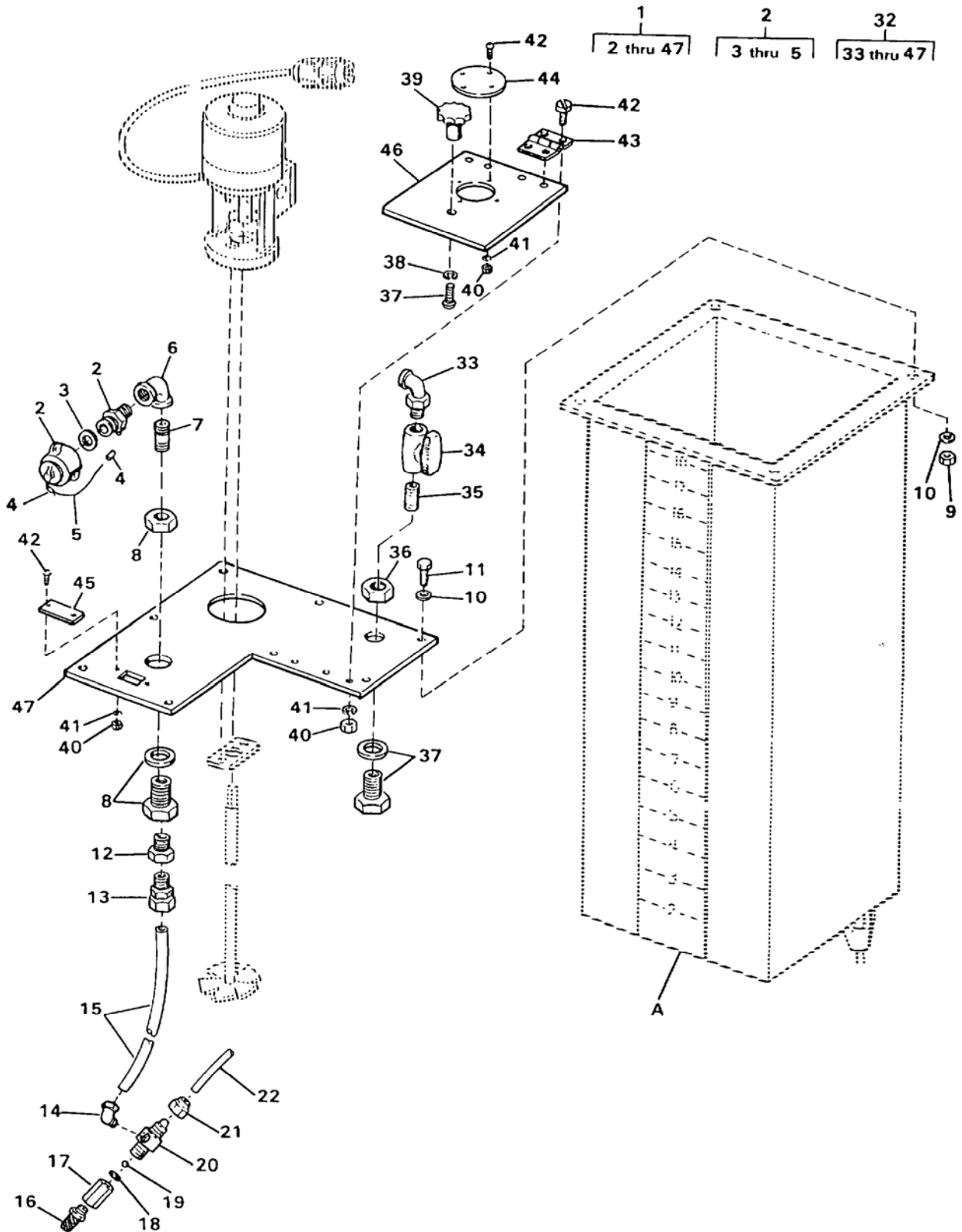


Figure 59. Hypochlorite Tank Assembly (Sheet 1 of 2)

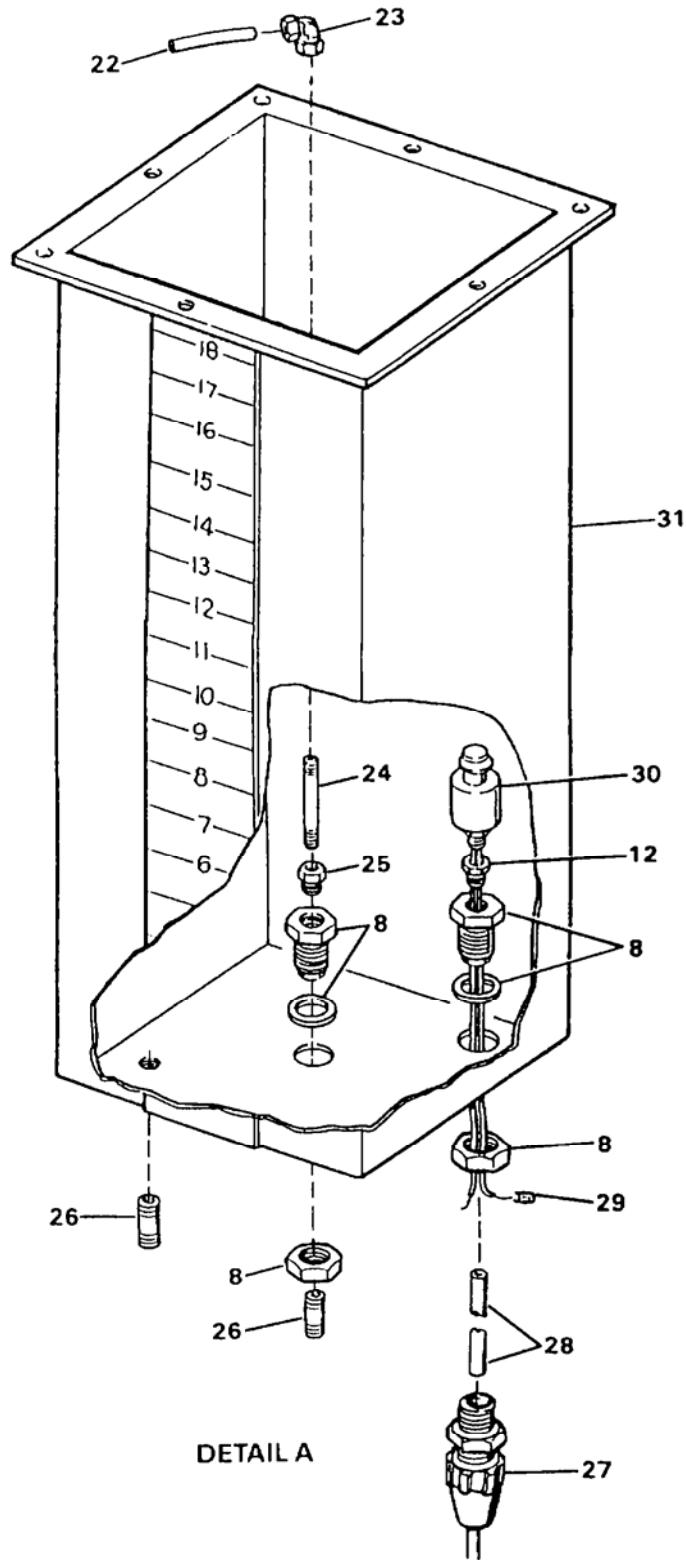


Figure 59. Hypochlorite Tank Assembly (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 59 Hypochlorite Tank Assembly						
1	PBOFF	4610-01-421-4891	97403	13229E0438	..Chemical Tank Assembly, Calcium Hypochlorite, Includes Mixer Assembly	1
2	PAOOO	4730-01-350-3825	97403	13229E0431	..Coupling Half, Quick.....	1
3	PAOZZ	5330-01-349-8922	97403	13229E0857-1	..Gasket	1
4	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire	2
5	MOOZZ		09647	120-02598-6	..Cable, Cut to Length from Bulk, P/N 120-02177-1	1
6	PBOZZ	4730-01-350-3731	97403	13229E0438-13	..Elbow, Pipe, 90 Degree, Sch 80, PVC, 0.5 Inch Long, NPT-14	1
7	PBOZZ	4730-01-297-4659	09647	120-07535-15	..Nipple, Pipe	1
8	PBOZZ	4730-01-350-3770	73124	BF10050TXT	..Coupling, Pipe	3
9	PAOZZ	5310-01-012-7400	96906	MS51858-5	..Nut, Plain, Hexagon	7
10	PAOZZ	5310-00-138-4315	96906	MS51859-5	..Washer, Flat	14
11	PAOZZ	5305-01-351-5177	97403	13229E0438-16	..Screw, Cap, Hexagon, Head, 0.190-24 UNC-2A 1.25 Inches Long.....	7
12	PAOZZ	4730-00-188-8266	09647	120-07522-4	..Bushing, Pipe	2
13	PAOZZ	4730-01-350-6213	52547	10-6-4-K-0	..Adapter, Straight, Pipe	1
14	PAOZZ	4730-01-350-6205	52547	40-6-4-K-PG	..Elbow, Pipe to Tube	1
15	MOOZZ		97403	13229E0438-9	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2.....	1
16	PAOZZ	4730-01-323-5135	62866	10123	..Strainer, Sediment.....	1
17	PAOZZ	4820-01-323-7050	62866	10978	..Seat, Valve	1
18	KFOZZ	5330-01-323-8846	62866	10407	..Seal, Plain, Part of Kit P/N SP-30487	1
19	KFOZZ	4820-01-323-7325	62866	10338	..Ball, Check, Part of Kit P/N SP-30487	1
20	PAOZZ	4810-01-350-1518	62866	26029	..Body, Valve	1
21	PAOZZ	5310-01-354-0077	62866	10299	..Nut, Plain, Hexagon	1
22	MOOZZ		97403	13229E0438-5	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2.....	1
23	PAOZZ	4730-01-350-9028	97403	13229E1078	..Elbow, Pipe to Tube	1
24	PAOZZ	4730-01-351-4007	97403	13229E0694-6	..Nipple, Pipe	1
25	PAOZZ	4730-01-350-9193	97403	13229E0688-1	..Bushing, Pipe	1
26	PAOZZ	4730-00-489-0313	34895	104P014	..Nipple, Pipe	1
27	PBOZZ	5975-01-355-7891	97403	13229E0738-6	..Stuffing Tube	1
28	MFFZZ		97403	13229E0438-25	..Tubing, Cut to Length from Bulk, P/N M23053/5-109-0	1
29	XDFZZ		01121	B-321HCPS.9-3336W	..Marker	3
30	PAOZZ	5930-01-350-4171	97403	13229E0310	..Switch, Liquid Level, Includes Electrical Wires	1
31	PBOZZ	5430-01-357-4180	09647	120-00356-000	..Tank, Liquid Storage	1
32	XDOOO		97403	13229E0009	..Cover Assembly, Chemical Tank	1
33	PAOZZ	4730-01-348-7920	61424	N6ME8	..Elbow, Pipe to Tube	1
34	PAOZZ	4820-01-351-3432	97403	13229E0170-2	..Valve, Ball	1
35	PAOZZ	4730-01-297-4659	09647	120-07535-15	..Nipple, Pipe	1
36	PAOZZ	4730-01-350-3770	73124	BF10050TXT	..Coupling, Pipe	1
37	PAOZZ	5305-01-102-2665	58536	AA55624-109	..Screw, Machine.....	1
38	PAOZZ	5310-00-502-0106	96906	MS51859-6	..Washer, Flat	1
39	PAOZZ	5355-01-370-2456	99862	CL44PFK	..Knob, Hand	1
40	PAOZZ	5310-00-421-9608	96906	MS51858-4	..Nut, Plain, Hexagon	14
41	PAOZZ	5310-00-213-4960	96906	MS51859-4	..Washer, Flat	14
42	PAOZZ	5305-00-581-6488	96906	AA55624-71	..Screw, Machine.....	14
43	PBOZZ	5340-01-351-3329	94222	E6-10-301-10	..Hinge, Butt.....	2
44	XDOZZ		97403	13229E0019	..Plate, ID, Hypochlorite.....	1
45	XDOZZ		97403	13229E0782-84	..Plate, ID, Hypochlorite System Flush.....	1
46	XDOZZ		97403	13229E0390	..Cover	1
47	XDOZZ		97403	13229E0389	..Cover	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
	PAOZZ	5330-01-351-2818	62866	SP-30487	..Parts Kit, Seal Replacement	1
					Ball, Check (1) 57-6	
					Ball, Check (1) 57-13	
					Ball, Check (1) 59-19	
					Diaphragm (1) 57-16	
					Seal, Plain (1) 57-7	
					Seal, Plain (1) 57-12	
					Seal, Plain (1) 59-18	
					END OF FIGURE	

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
MIXER ASSEMBLY

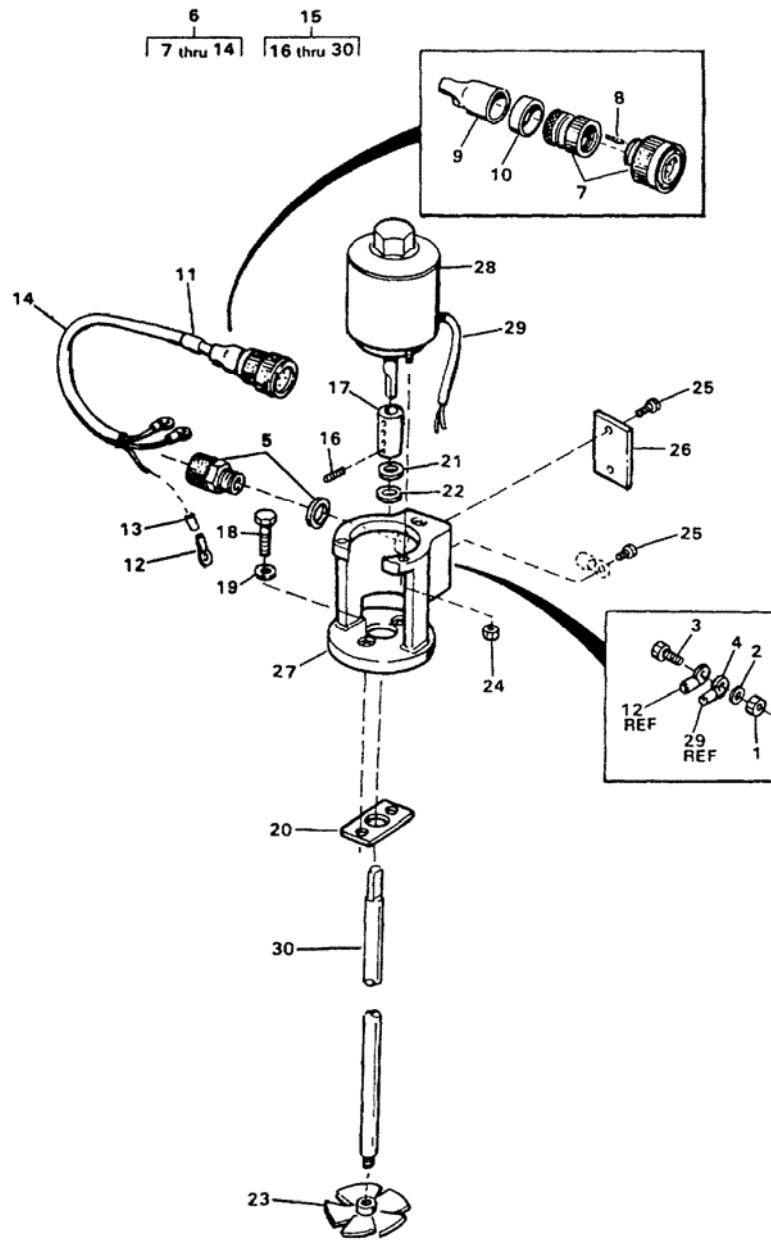


Figure 60. Mixer Assembly

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 60 Mixer Assembly						
1	PAOZZ	5310-00-934-9760	80205	MS35649-204	..Nut, Plain, Hexagon	2
2	PAOZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock	2
3	PAOZZ	5305-01-351-4313	97403	13229E0671-5	..Screw, Cap, Hexagon Head, 0.190-24 UNC-2A X 0.375 Inch Long.....	2
4	PAOZZ	5940-00-143-4780	96906	MS25036-108	..Terminal, Lug, Used on Motor Lead.....	2
5	PBOZZ	5975-01-029-7710	56501	2632	..Box Connector, Electrical.....	1
6	PBOFF	6150-01-346-4661	97403	13229E1260-20	..Cable Assembly, Power, W46.....	1
7	PBFFF	5935-01-354-5178	71468	CA3106E14S-7P-B- 02-57	...Connector, Plug, Electrical P54.....	1
8	PAFZZ	5999-01-344-8758	71468	030-8586-000	...Contact, Electrical, Part of Kit P/N 120-02593-P.....	3
9	PAFZZ	5970-01-348-4761	97403	13229E1213-1	...Insulation Sleeving	1
10	XDFZZ		09647	120-02433-129	...Marker	1
11	XDFZZ		09647	120-02433-53	...Marker	1
12	PAFZZ	5940-00-143-4780	96906	MS25036-108	...Terminal, Lug	3
13	XDFZZ		01121	B-321HCPS.9-3336W	...Marker	6
14	MOOZZ		09647	120-02605-16-W46	...Cable, Cut to Length from Bulk, P/N 13229E0741-1.....	1
15	PBOOO	4940-01-354-5599	97403	13229E0447	..Mixer, Liquid, Revolving	1
16	PAOZZ	5305-01-395-6271	79172	P32368	...Setscrew, No. 10-24 UNC-2A X 0.25 Inch Long	4
17	PAOZZ	3010-01-259-2375	79172	P46099	...Coupling, Shaft, Rigid.....	1
18	XDOZZ		79172	P-17949	...Screw, Cap, Hexagon Head, 5/16-18-1-1/4 Inch Stainless Steel.....	2
19	XDOZZ		79172	P-22616	...Washer, Flat, 1/2 Inch Stainless Steel	2
20	XDOZZ		79172	P-46075	...Clamp	1
21	XDOZZ		79172	P-19803	...Washer, Flat, 5/16 Inch Stainless Steel	1
22	PBOZZ	5330-01-264-5952	79172	P50219	...Gasket	1
23	PAOZZ	4610-01-266-2101	79172	U21720	...Impeller, Mixer	1
24	XDOZZ		79172	P-47486	...Nut, Lock, Nylok, No. 10-32	3
25	XDOZZ		79172	P-40971	...Screw, Machine, Pan Head, No. 6-32 X 5/16 Inch Long, SS.....	3
26	XDOZZ		79172	P-46370	...Cover	1
27	XDOZZ		79172	P-46074	...Base, Motor	1
28	PBOZZ	6115-01-251-1491	79172	U28258	...Motor, Alternating	1
29	XDOZZ		79172	RP684818	...Tubing, 3/8 O.D. X 1/4 I.O. X 1/2 Inch Long.....	1
30	XDOZZ		97403	13229E0447-2	...Shaft	1
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
HYPOCHLORITE TANK ASSEMBLY MOUNTING BRACKET**

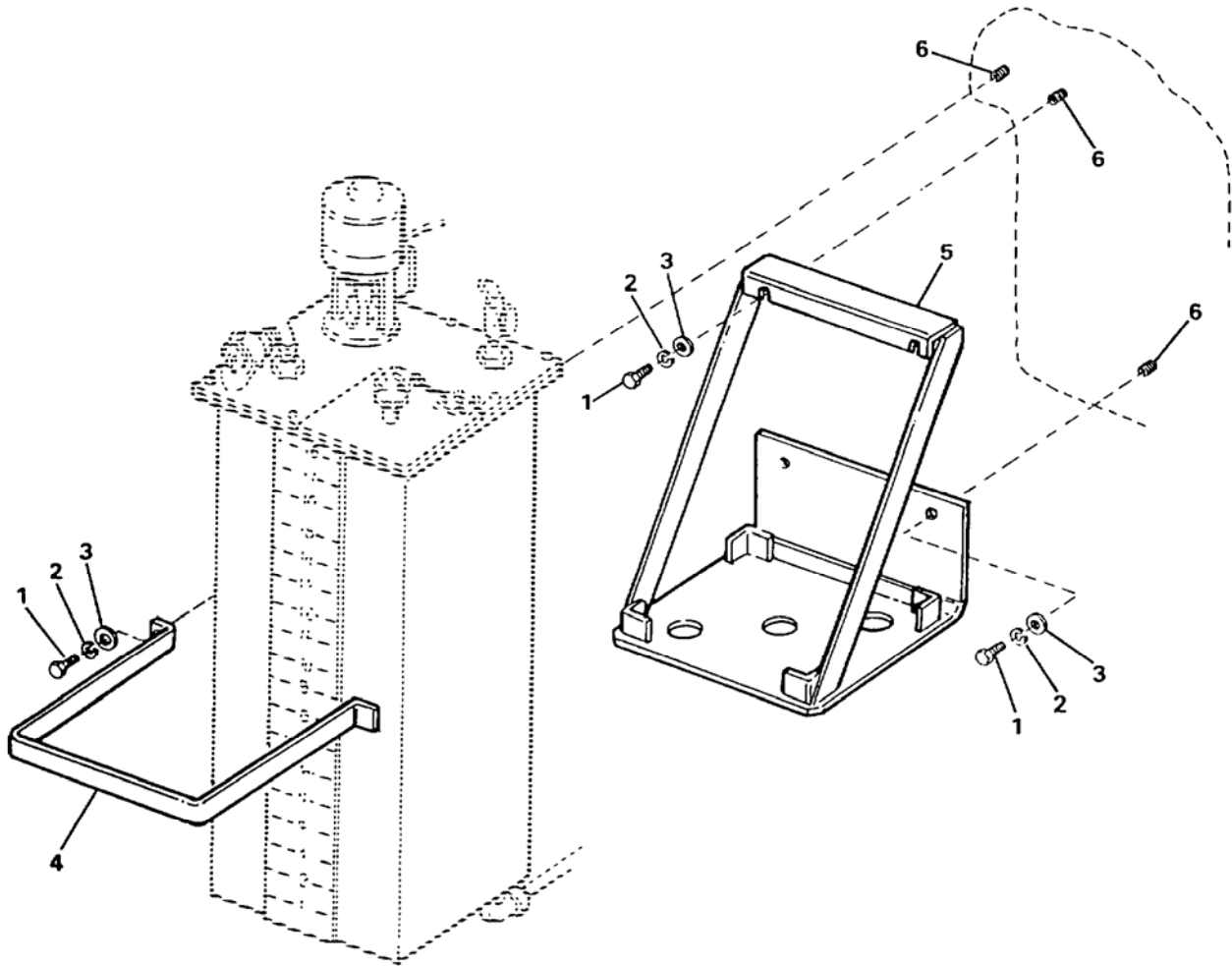


Figure 61. Hypochlorite Tank Assembly Mounting Bracket

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02 WATER PURIFICATION SYSTEM	
					FIG. 61 Hypochlorite Tank Assembly Mounting Bracket	
1	PAOZZ	5305-00-021-3740	80205	MS35307-364	.Screw, Cap, Hexagon Head	6
2	PAOZZ	5310-00-984-7042	96906	MS35338-141	.Washer, Lock	6
3	PAOZZ	5310-00-773-7618	80205	MS15795-814	.Washer, Flat	6
4	XDOZZ		97403	13229E0269	.Strap, Hold-Down	1
5	XDOZZ		97403	13229E0286	.Bracket, Chemical Tank	1
6	PBFZZ	5325-00-290-4492	80205	MS122203	.Insert, Screw Thread	6
					END OF FIGURE	

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 BOOSTER PUMP INSTALLATION

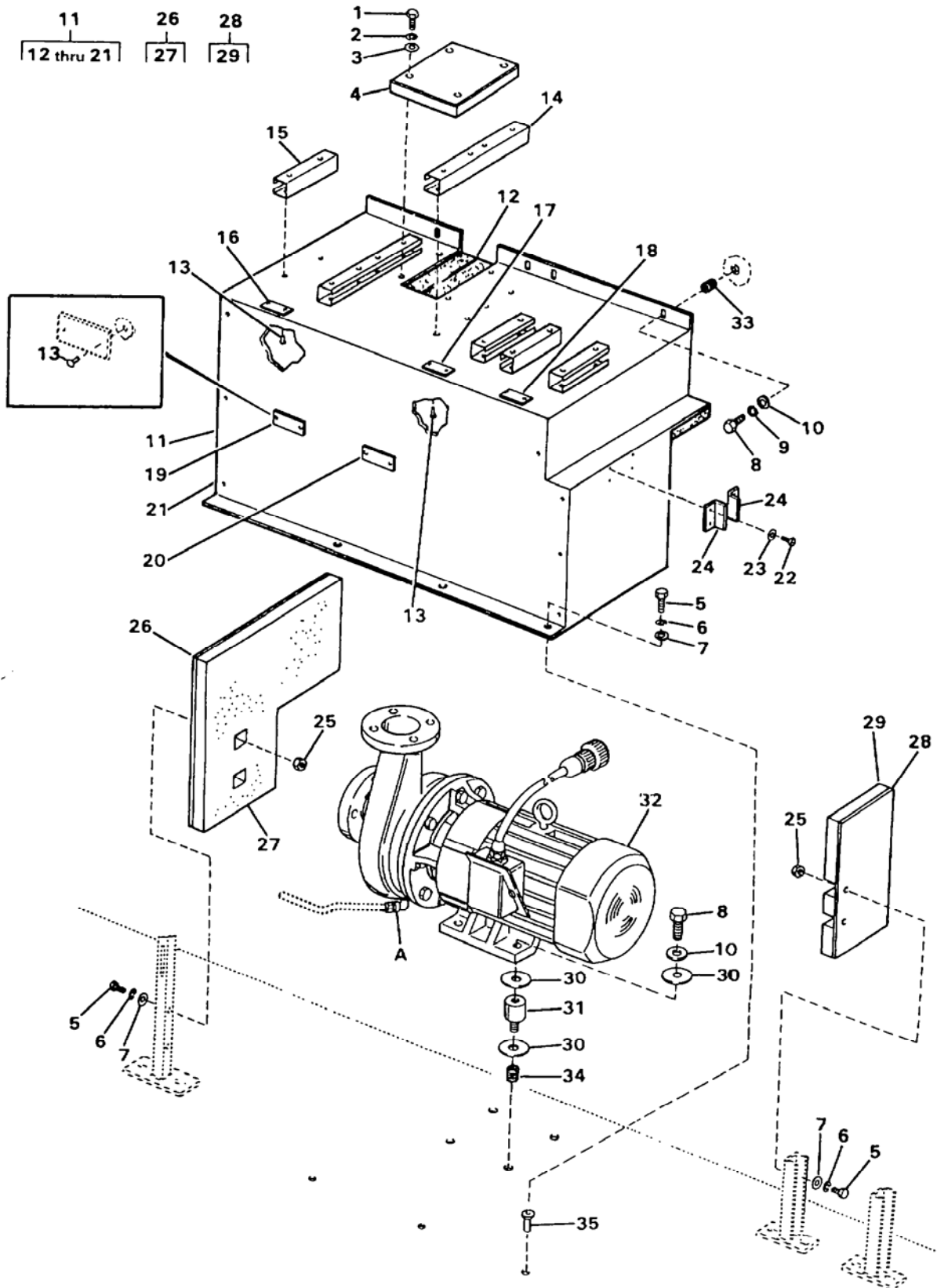


Figure 62. Booster Pump Installation (Sheet 1 of 2)
 0063 00-1

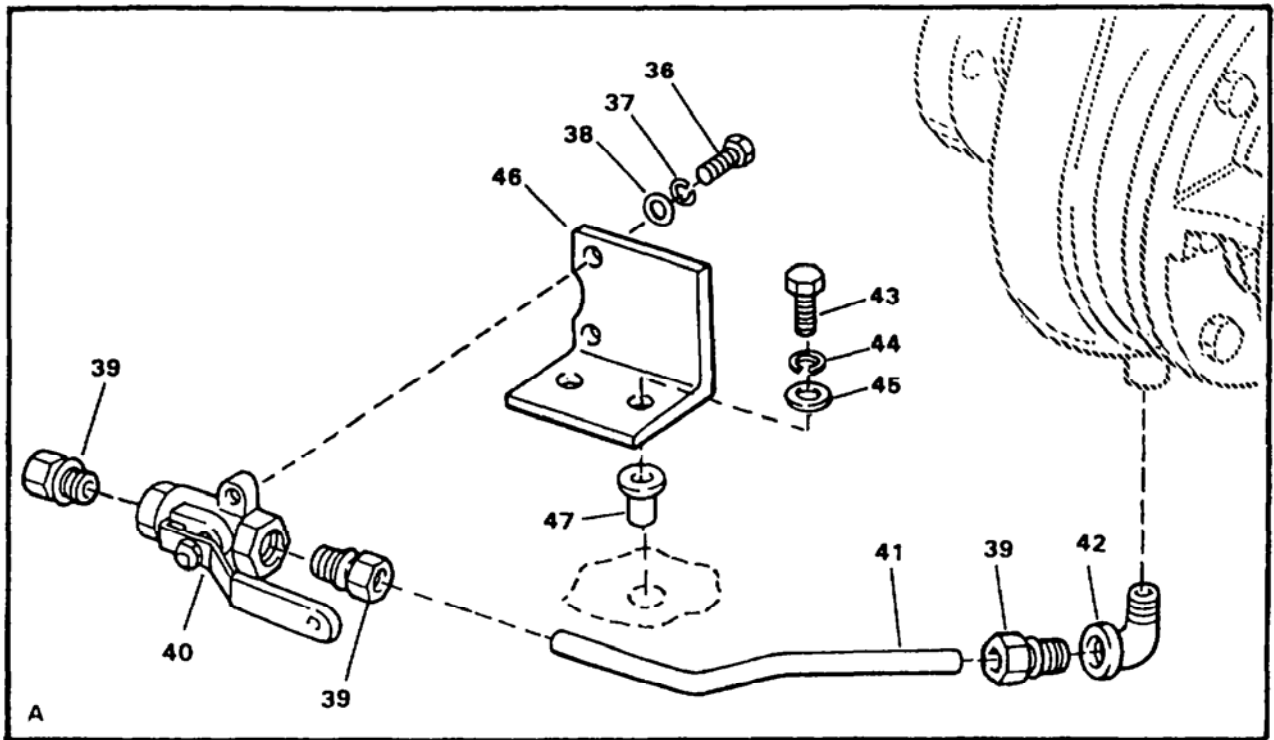


Figure 62. Booster Pump Installation (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 62 Booster Pump Installation						
1	PAOZZ	5305-01-351-6318	97403	13229E0161-166	.Screw, Cap, Hexagon Head, 0.190-24 UNC-2A X 1 Inch Long.....	4
2	PAOZZ	5310-00-933-8120	80205	MS35338-138	.Washer, Lock	4
3	PAOZZ	5310-00-619-1148	80205	MS15795-808	.Washer, Flat	4
4	XDOZZ		97403	13229E0870	.Cover, Top, Sound Enclosure	1
5	PAOZZ	5305-00-021-3620	80205	MS35307-307	.Screw, Cap, Hexagon Head..... UOC: ETN	7
5	PAOZZ	5305-00-207-8253	91340	D11076-4-10	.Screw, Cap, Hexagon Head..... UOC: FKD	7
6	PAOZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	7
7	PAOZZ	5310-01-091-1248	80205	MS15795-810	.Washer, Flat	7
8	PAOZZ	5305-00-576-5417	80205	MS35307-360	.Screw, Cap, Hexagon Head.....	8
9	PAOZZ	5310-00-984-7042	96906	MS35338-141	.Washer, Lock, ..	4
10	PAOZZ	5310-00-773-7618	80205	MS15795-814	.Washer, Flat	8
11	XDOZZ		97403	13229E0868	.Enclosure, Sound	1
12	MOOZZ		97403	13229E0868-2	.Foam, Polyester, Make from Bulk, P/N MC-5210.....	1
13	PAOZZ	5320-01-349-0933	11815	BAPV-64	..Rivet, Blind	26
14	MOOZZ		97403	13229E0868-9	..Channel, Support, Make from Bulk, P/N P-1000-EA.....	2
15	MOOZZ		97403	13229E0868-5	..Channel, Support, Make from Bulk, P/N P-1000-EA.....	4
16	XDOZZ		97403	13229E0782-44	..Plate, ID, Sequestrant Pump.....	1
17	XDOZZ		97403	13229E0782-45	..Plate, ID, Polyelectrolyte Pump.....	1
18	XDOZZ		97403	13229E0782-46	..Plate, ID, Product Hypochlorite Pump.....	1
19	XDOZZ		97403	13229E0782-85	..Plate, ID, Poly Pump Injector	1
20	XDOZZ		97403	13229E0782-50	..Plate, ID, Booster Pump.....	1
21	PAOZZ	5320-01-349-0932	11815	BAPV-67	..Rivet, Blind	7
22	PAOZZ	5305-00-442-3217	80205	MS24629-66	.Screw, Tapping, 0.190, Type F X 0.5 Inch Long..... UOC: ETN	4
22	PAOZZ	5320-01-349-0932	11815	BAPV-67	..Rivet, Blind	4
23	PAOZZ	5310-00-619-1148	80205	MS15795-808	.Washer, Flat	4
					UOC: ETN	
24	XDOZZ		97403	13229E1092	.Bracket, Angle	2
25	PAOZZ	5310-00-903-5966	96906	MS51971-1	.Nut, Plain, Hexagon	4
26	XDOZZ		97403	13229E0869	.Baffle, Inside.....	1
27	MOOZZ		97403	13229E0869-2	..Foam, Polyester, Make from Bulk, P/N MC-5210	1
28	XDOZZ		97403	13229E0871	.Baffle, Outside.....	1
29	MOOZZ		97403	13229E0871-2	..Foam, Polyester, Make from Bulk, P/N MC-5210	1
30	PAOZZ	5330-01-352-1166	09647	13229E0661	.Gasket.....	12
31	PBOZZ	5342-01-353-3568	76005	J-11729-190	.Mount, Resilient.....	4
32	AOOFF		97403	13229E0784	.Pump/Motor Assembly	1
33	PAFZZ	5325-00-290-4492	80205	MS122203	.Insert, Screw Thread	4
34	PAFZZ	5325-00-682-1453	96906	MS122243	.Insert, Screw Thread	4
35	PAOZZ	5310-01-119-0460	29372	H111P4CB63-140	.Nut, Plain, Blind Rivet.....	3
36	PAOZZ	5305-01-351-4310	97403	13229E0086-207	..Screw, Cap, Hexagon Head, 0.190-24 UNC-2A X 0.5 Inch Long.....	2
37	PAFZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock	2
38	PAFZZ	5310-00-619-1148	80205	MS15795-808	.. Washer, Flat	2
39	PAOZZ	4730-00-691-5460	97403	13229E0682-7	..Adapter, Straight, Pipe	2
40	PAOZZ		97403	13229E0680-2	..Valve, Ball	1
41	XDOZZ		09647	120-51245	..Tubing, Bent	1
42	PAOZZ	4730-01-350-7163	97403	13229E0086-90	..Elbow, Pipe, 0.375 N PS, 90 Degreem CLS 150, 316 SS.....	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
43	PAOZZ	5305-00-207-8253	91340	D11076-4-10	..Screw, Cap, Hexagon Head.....	2
44	PAFZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	2
45	PAFZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat	2
46	XDOZZ		97403	13229E1064	..Bracket, Support.....	1
47	PAFZZ	5310-01-119-0460	29372	H111P4CB63-140	..Nut, Plain, Blind Rivet.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
BOOSTER PUMP

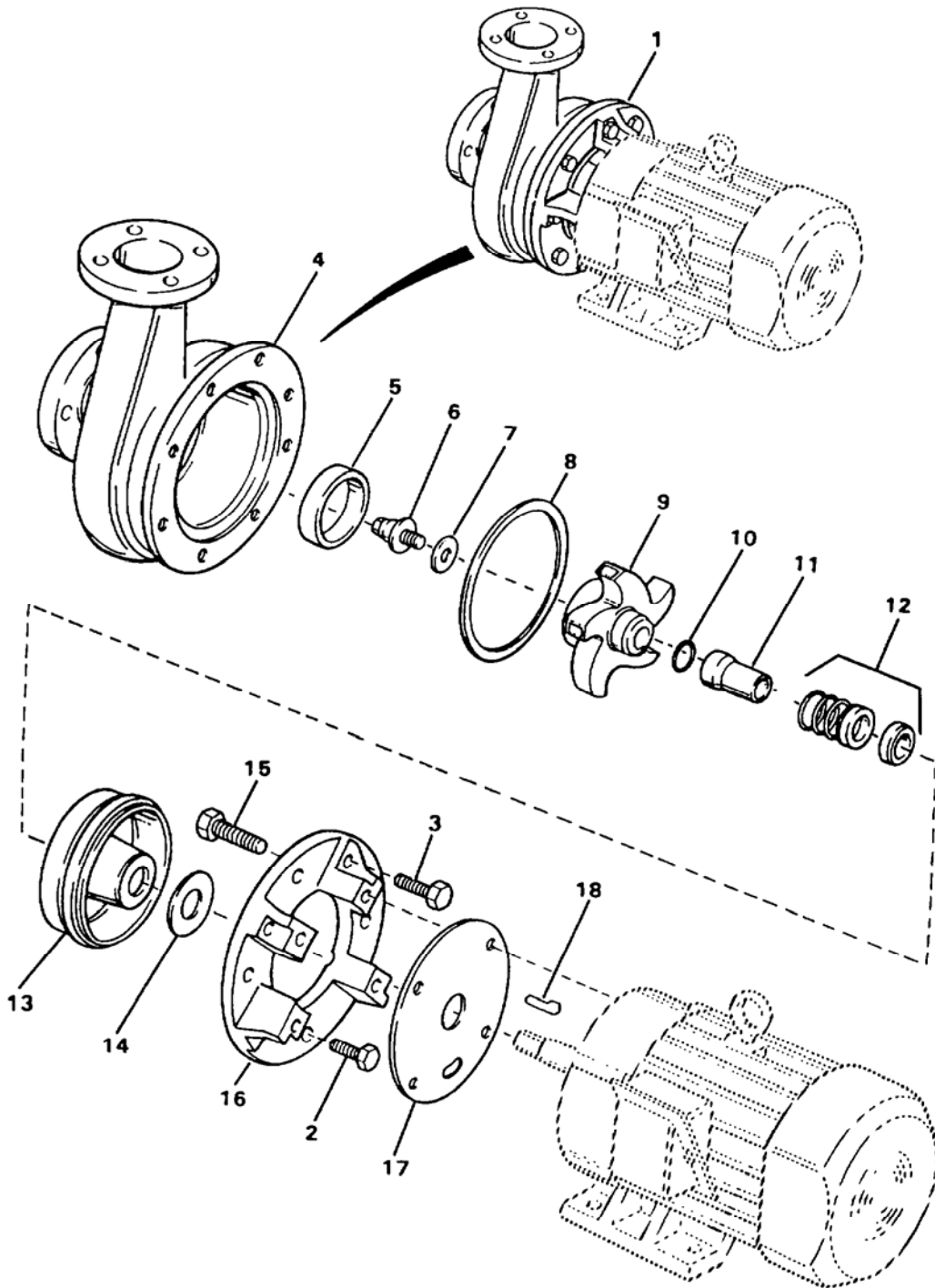


Figure 63. Booster Pump

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 63 Booster Pump						
1	PBFFF	4320-01-346-4703	0TWN3	2 X 1-1/2 ZC2	..Pump, Centrifugal, Booster	1
2	PAFZZ	5305-01-299-6602	0TWN3	500-771	...Screw, Cap, Hexagon Head.....	4
3	XDFZZ		03306	500-772	...Screw, Cap, Stainless Steel.....	4
4	XAFZZ		03306	48-4-0075-01	...Casing, Flanged	1
5	PBFZZ	4320-00-689-2809	0TWN3	BW8100112	...Ring, Wearing.....	1
6	PAFZZ	5305-00-824-0951	0TWN3	ST810270	...Screw, Impeller, Bronze	1
7	KFFZZ	5330-00-823-7106	0TWN3	610005040500	...Gasket, Impeller Screw, Part of Kit, P/N 48-1-0341	1
8	KFFZZ	5330-01-302-7671	0TWN3	GX5041000	...Gasket, Casing, Part of Kit, P/N 48-1-0341	
9	PBFZZ	4320-01-351-1668	0TWN3	BI8200061	...Impeller, Pump, Centrifugal.....	1
10	KFFZZ	5330-01-326-0781	03306	500-983	...Packing, Preformed, Buna-N, Part of Kit P/N 48-1-0341	1
11	KFFZZ	4320-00-689-2935	0TWN3	SX8103721	...Sleeve, Shaft, Pump, Part of Kit P/N 48-1-0341	1
12	KFFZZ	4320-01-327-5409	03306	500-974	...Seal Assembly, Shaft, Part of Kit, P/N 48-1-0341	1
13	XDFZZ		03306	48-3-0133-01	...Cover, Rear	1
14	PBFZZ	4320-01-327-4582	03306	GX504-2301	...Deflector, Dirt and Liquid.....	1
15	PAFZZ	5305-01-155-7201	0TWN3	500-774	...Screw	4
16	XDFZZ		03306	48-3-0139-01	...Adapter	1
17	XDFZZ		03306	500-914	...Plate, Splash	1
18	PBFZZ	5315-01-260-5614	0TWN3	500-513	...Key, Woodruff.....	1
	PAFZZ	4320-01-111-6928	03306	48-1-0341	...Seal Kit, Shaft.....	1
Gasket						
Gasket						
Packing, Preformed						
Seal Assembly, Shaft						
Sleeve, Shaft						
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 BOOSTER PUMP MOTOR

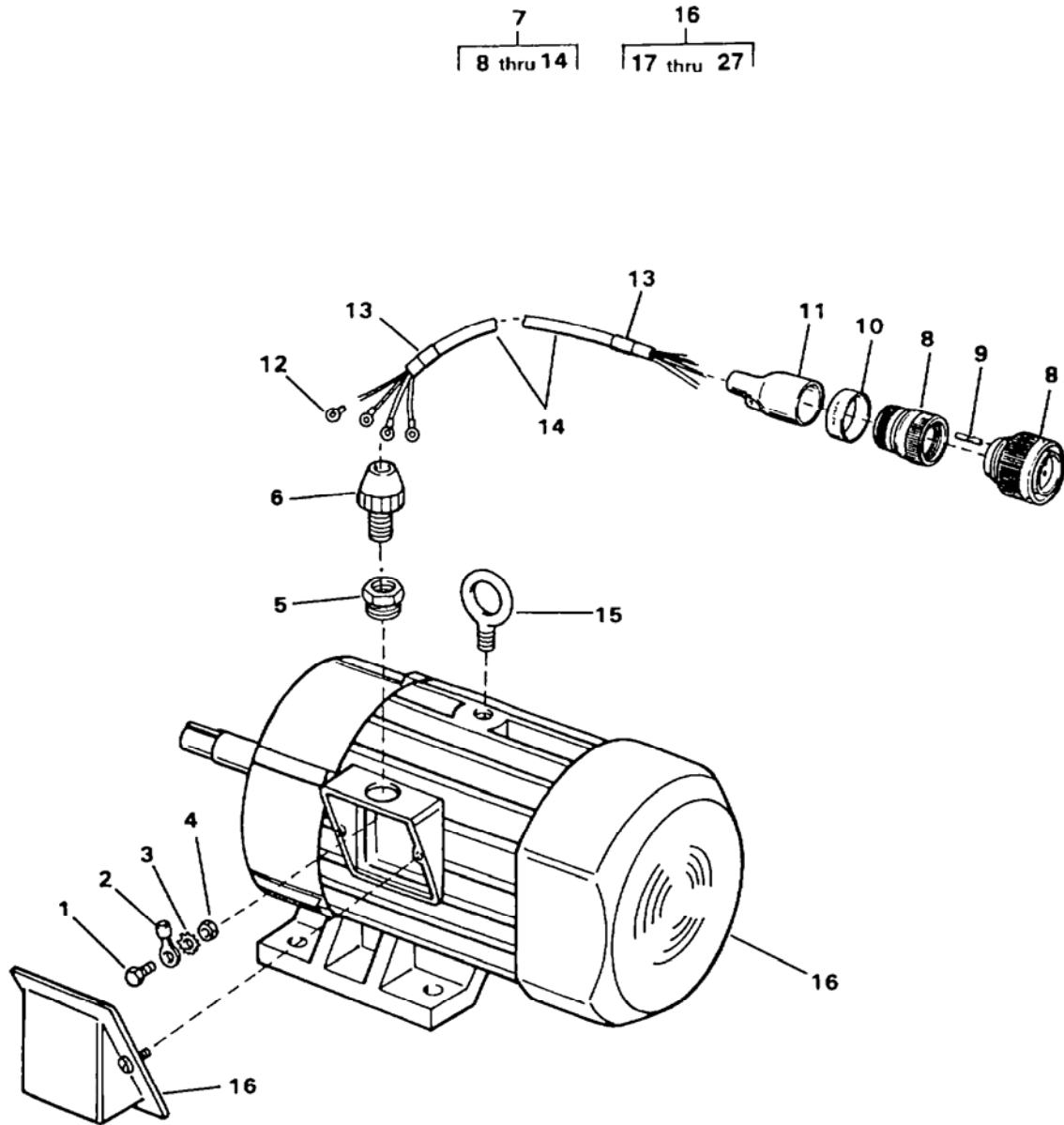


Figure 64. Booster Pump Motor (Sheet 1 of 2)

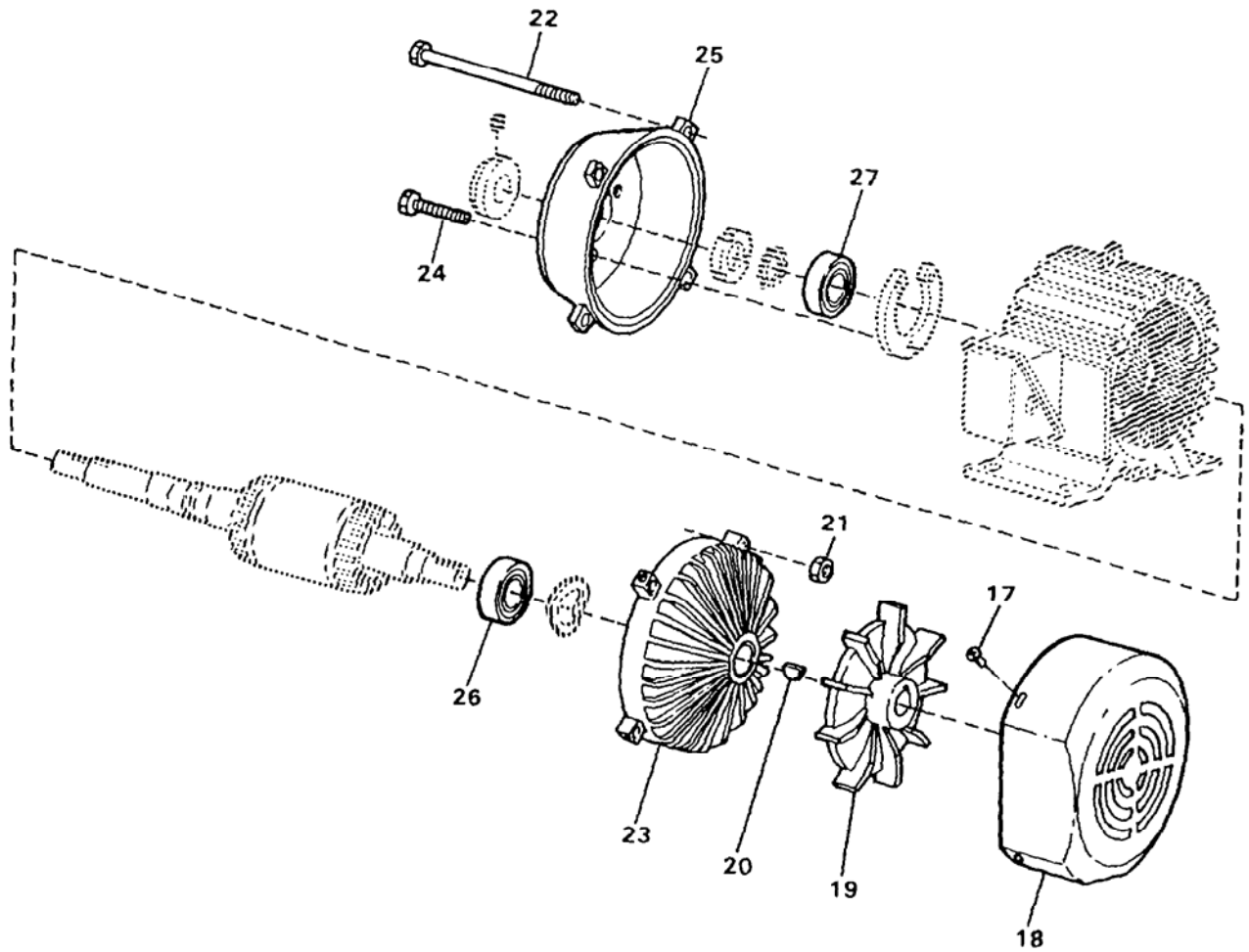


Figure 64. Booster Pump Motor (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 64 Booster Pump Motor						
1	PAFZZ	5305-00-576-6107	96906	MS35307-301	..Screw, Cap, Hexagon Head.....	6
2	PAFZZ	5940-00-230-0515	81343	AS25036-154	..Terminal, Lug, Used on Motor Leads.....	9
3	PAFZZ	5310-00-527-3634	96906	MS35335-61	..Washer, Lock	6
4	PAFZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon	6
5	PBFZZ	4730-01-295-7186	39428	4443K735	..Bushing, Pipe, 1 Inch MPT X 0.75 Inch FPT, CLS 150, 316 SS.....	1
6	PBFZZ	5975-01-352-0286	15235	NCGB2234-SG	..Stuffing Tube	1
7	XDOFF		97403	13229E1260-15	..Harness Assembly, W41	1
8	PBFFF	5935-01-350-0159	17549	CA3106E20-4P-B-02- 57	...Connector, Plug, Electrical, P23.....	1
9	PAFZZ	5999-01-344-8759	71468	030-8588-000	....Contact, Electrical, Part of Kit, P/N 120-02593-P.....	4
10	XDFZZ		09647	120-02433-98	...Marker	1
11	PBFZZ	5970-01-226-8102	06090	202K163-3/42	...Insulation Sleeving	1
12	PAFZZ	5940-00-143-4777	81343	MS25036-157	...Terminal, Lug	4
13	XDFZZ		09647	120-02433-48	...Marker	2
14	MFFZZ		09647	120-07639-2-W41	...Cable, Cut to Length from Bulk P/N 13229E0741-2.....	1
15	PBFZZ	5306-01-351-5167	97403	13229E1131-1	..Bolt, Eye	1
					UOC: ETN	
15	PBFZZ		97403	13229E1131-3	..Bolt, Eye	1
					UOC: FKD	
16	PBFFF	6105-01-354-0723	0D5S3	213JM/DZ3616	..Motor, Alternating Current	1
17	XDFZZ		0D5S3	4-40114332	...Screw	3
18	XDFZZ		0D5S3	2-33732401	...Housing, Centrifugal.....	1
19	PBFZZ	4140-01-350-5618	0D5S3	1-35945701	...Fan, Centrifugal.....	1
20	PAOZZ	5315-00-616-5522	80205	MS35756-12	...Key, Woodruff.....	1
21	XDFZZ		0D5S3	4-10006212	...Nut, Hex	4
22	XDFZZ		0D5S3	4-34385401	..Bolt, Thru.....	4
23	XDOZZ		0D5S3	2-3375001	...Housing, Fan End.....	1
24	XDFZZ		0D5S3	4-40114332	...Screw	4
25	XDFZZ		0D5S3	2-316388-01	...Housing	1
26	PAFZZ	3120-01-352-2024	0D5S3	4-20000446	..Bearing, Sleeve	1
27	PAFZZ	3120-01-352-2039	0D5S3	4-10000640	..Bushing, Sleeve	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
CARTRIDGE FILTER ASSEMBLY

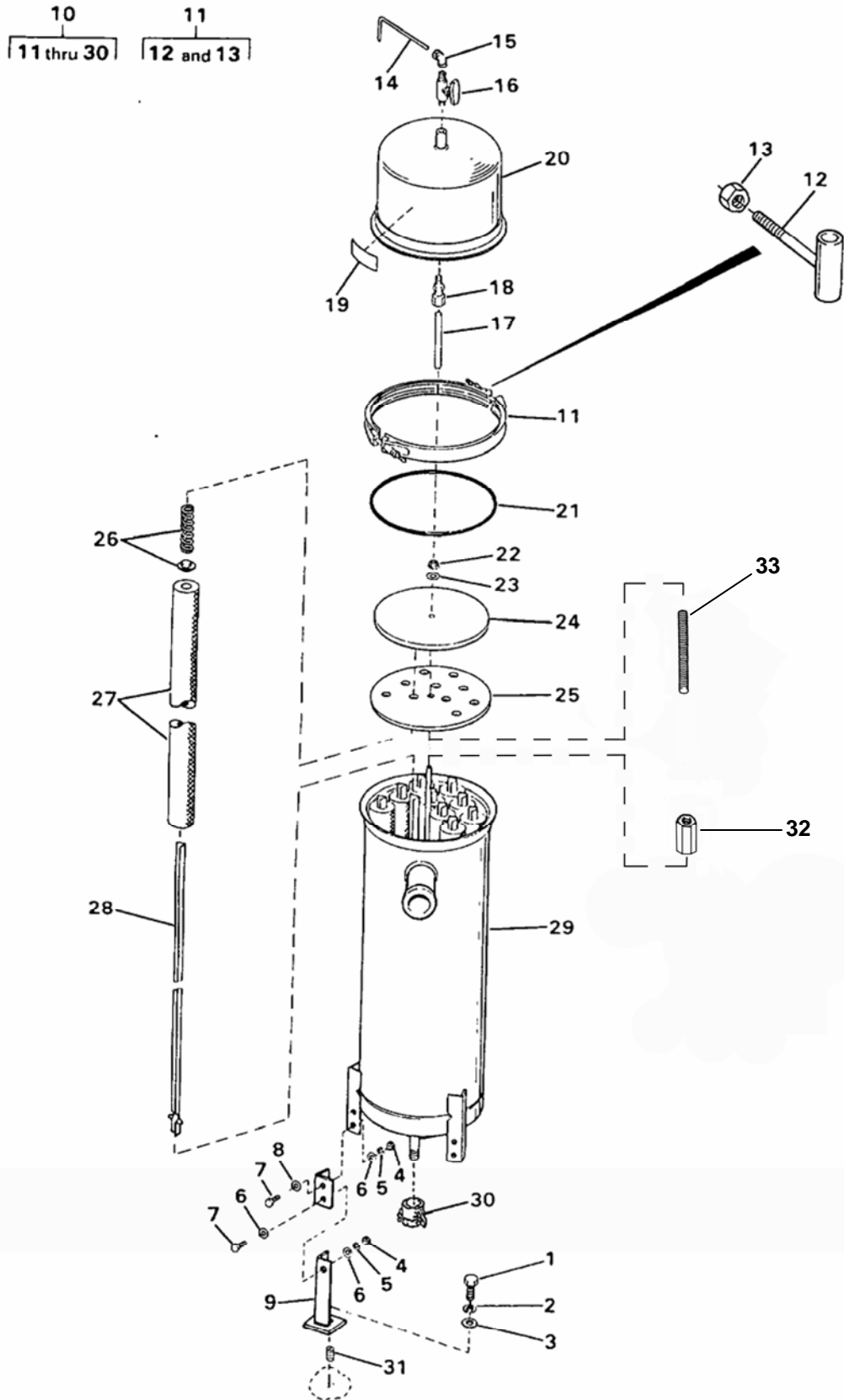


Figure 65 Cartridge Filter Assembly

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	
GROUP 02 WATER PURIFICATION SYSTEM							
FIG. 65 Cartridge Filter Assembly							
1	PAOZZ	5305-00-947-7051	82805	MS35307-485	.Screw, Cap, Hexagon Head.....	3	
2	PAOZZ	5310-00-937-0454	80205	MS35338-146	.Washer, Lock	3	
3	PAOZZ	5310-00-584-7799	80205	MS15795-822	.Washer, Flat.....	3	
4	PAOZZ	5310-00-913-8881	96906	MS51971-3	.Nut, Plain, Hexagon	12	
5	PAOZZ	5310-00-984-7042	96906	MS35338-141	.Washer, Lock	12	
6	PAOZZ	5310-00-773-7618	80205	MS15795-814	.Washer, Flat.....	24	
7	PAOZZ	5305-00-576-5417	80205	MS35307-360	.Screw, Cap, Hexagon Head.....	12	
8	XDOZZ		97403	13229E1053	.Bracket	3	
9	XDOZZ		97403	13229E1091	.Leg, Filter	3	
10	XDOFF		97403	13229E0037	.Filter, Assembly, Cartridge.....	1	
11	XDOOO		00624	MV86144-KJ-1316C	..Coupling Assembly, Quick Disconnect	1	
12	PBOZZ	5306-01-351-7744	00624	56555AW125-500	..Bolt, Tee Head	1	
13	PBOZZ	5310-01-353-2582	00624	56541A6C-C	....Nut, Plain, Hex	1
14	XDOZZ		09647	120-50089-3	..Tubing, Bent.....	1	
15	PAOZZ	4730-01-350-9030	54938	6-6DBZ-SS	..Elbow, Pipe to Tube	1	
16	PAOZZ	4820-01-350-9009	54939	6M-B6LJ-SSP	..Valve, Plug.....	1	
*	17	XDOZZ	09647	120-51259-1	..Tubing, Straight,Used With 30 Inch Filter Cartridge	1	
*	18	PAOZZ	4730-00-691-5460	97403	13229E0682-7	..Adapter, Straight, Pipe,Used With 30 Inch Filter..... Cartridge	1
19	XDOZZ		97403	13229E1335-4	..Plate, ID, Cartridge Filter.....	1	
20	XDOZZ		97403	13229E0077	..Shell Assembly, Top for 30 Inch Filter Cartridge.....	1	
*	20	XDOZZ	97403	13229E0077-Plus 6 in	..Shell Assembly, Top for 40 Inch Filter Cartridge.....	1	
21	PCOZZ	5330-01-352-1160	09647	120-00365-000	..O-Ring.....	1	
22	PAOZZ	5310-00-584-8000	96906	MS16203-29	..Nut, Plain, Hexagon, 0.5-13 UNC-2B, Bronze	1	
23	PAOZZ	5310-01-351-3532	09647	120-02304	..Washer, Flat, 0.5 Inch Bronze.....	1	
24	XDOZZ		97403	13229E0014	..Plate, Pressure.....	1	
25	PBOZZ	5340-01-352-7262	97403	13229E0015	..Plate, Mounting, Flat	1	
26	PAOZZ	5340-01-353-3586	97403	13229E0116	..Seat, Helical Compression.....	10	
27	PAOZZ	4330-01-350-9102	77807	UP3R30P	..Filter, Element, Fluid, 30 Inch	10	
*	27	PAOZZ	4610-01-517-6621	9Z448	U003AW40U	..Filter, Element, Fluid, 40 Inch.....	10
28	XDOZZ		97403	13229E0179	..Guide, Shaft	10	
29	XDOZZ		97403	13229E0078	..Shell, Bottom.....	1	
30	PAOZZ	4820-01-352-8944	97403	13229E0433-4	..Valve, Butterfly	1	
31	PAFZZ	5325-00-045-2812	80205	MS122128	.Insert, Screw Thread.....	3	
*	32	XDOZZ	39428	90104A020	.Nut, coupling 5/8 x11 Tthread, 2-1/2 Inches Long, Used With 40 inch Filter Cartridge.....	1	
*	33	MOOZZ	39428	93250A165-10 Inch	.Rod, Threaded, 5/8 x 11 Thread, 10 Inches Long, Used With 40 Inch Filter Cartridge, Cut To Length From Bulk Item No. 72, NSN 1680-01-547-0378.....	1	
END OF FIGURE							

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 BOOSTER PUMP SUCTION FEED

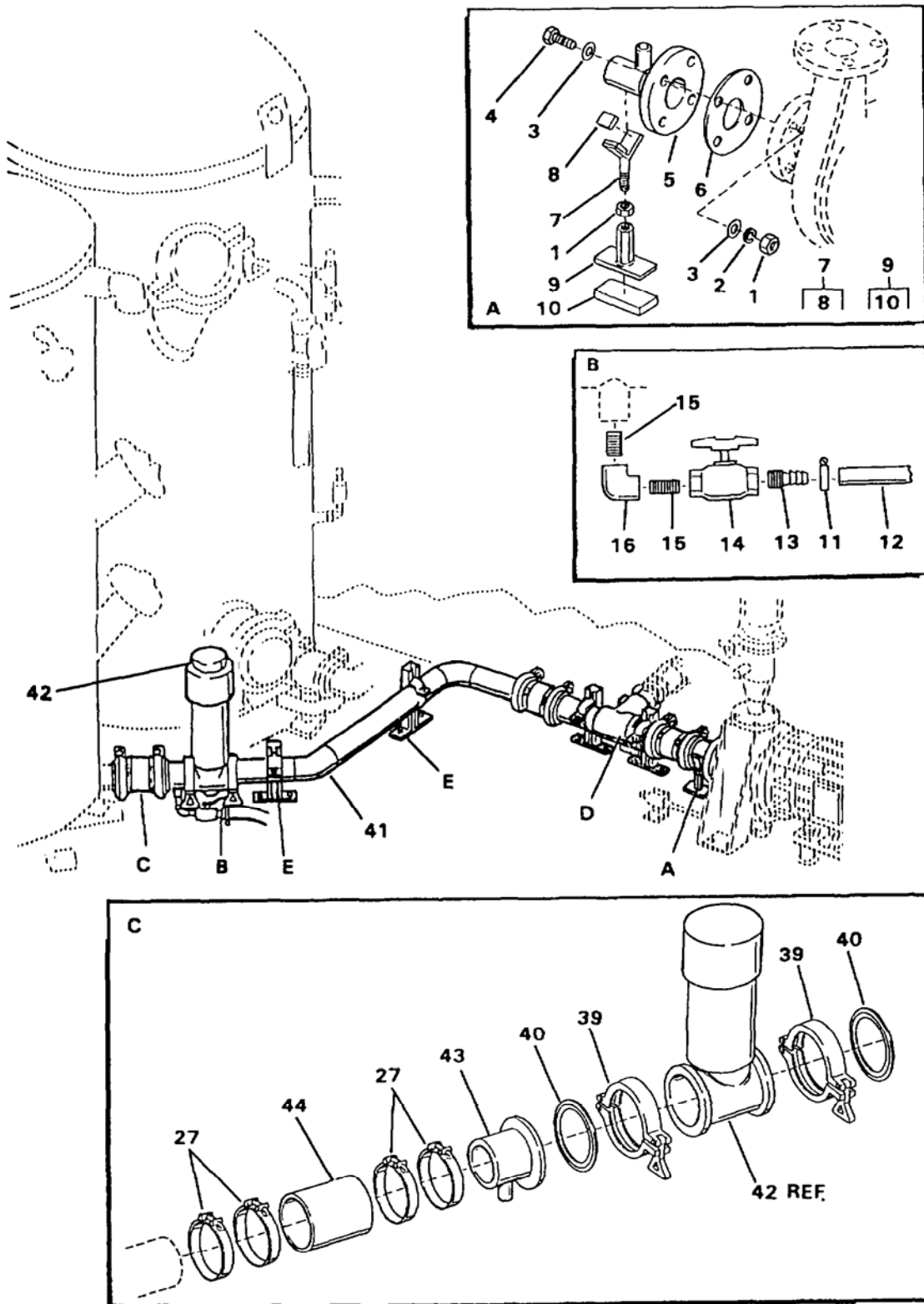


Figure 66. Booster Pump Suction Feed (Sheet 1 of 2)

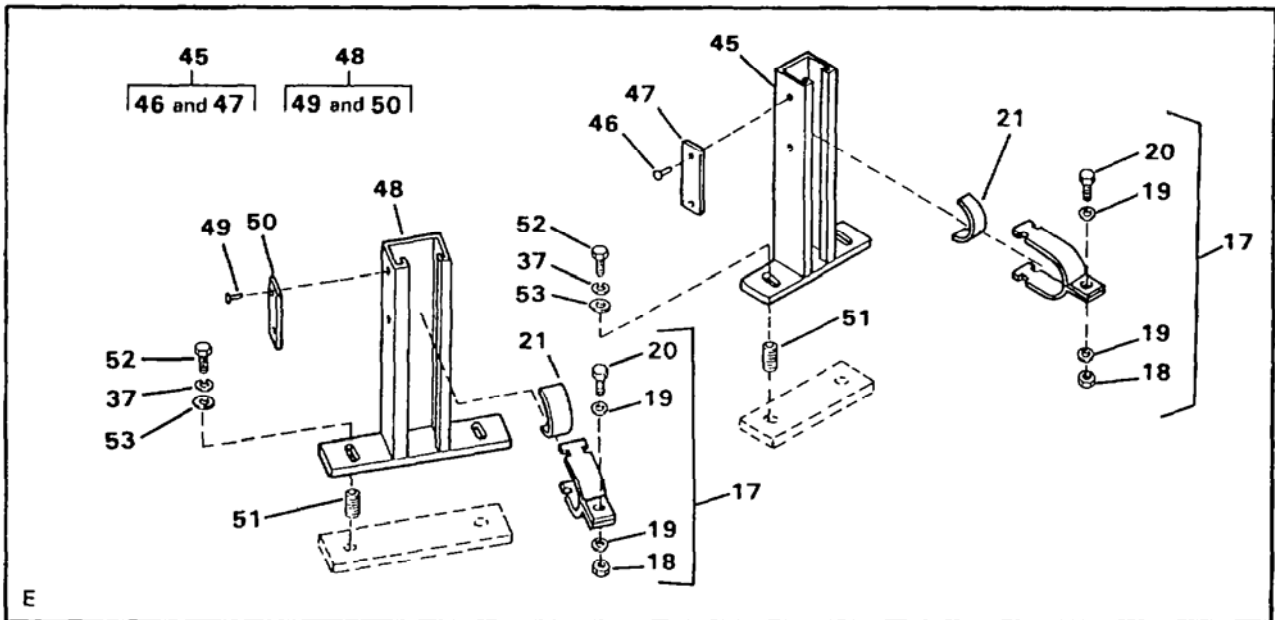
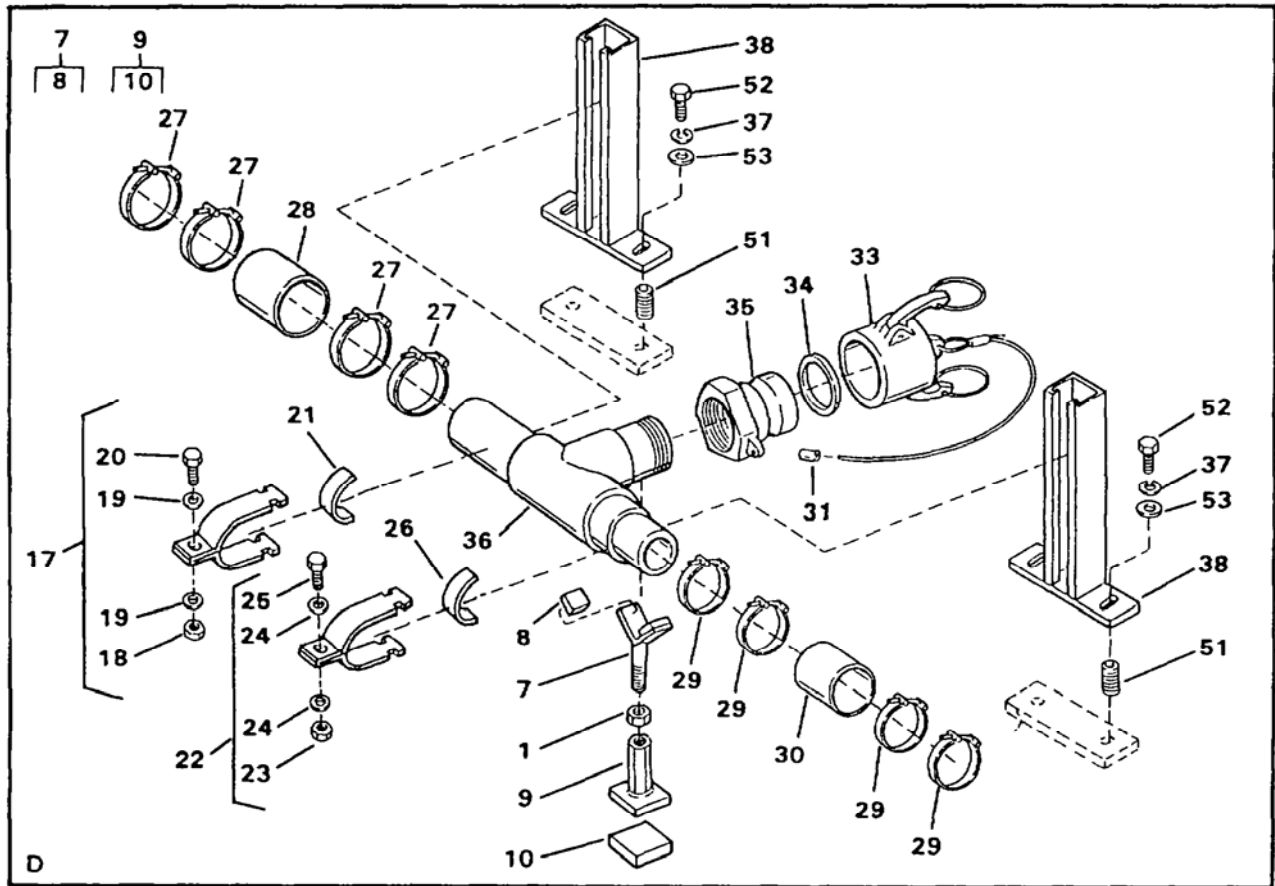


Figure 66. Booster Pump Suction Feed (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 66 Booster Pump Suction Feed						
1	PAOZZ	5310-00-764-6609	96906	MS51971-7	..Nut, Plain, Hexagon	6
2	PAOZZ	5310-00-937-0453	80205	MS35338-145	..Washer, Lock	4
3	PAOZZ	5310-00-614-3505	80205	MS15795-820	..Washer, Flat	8
4	PAOZZ	5305-00-925-7853	80205	MS35307-465	..Screw, Cap, Hexagon Head	4
5	PBOZZ	4710-01-350-7665	97403	13229E0334	..Pipe, Assembly, Metal	1
6	PAOZZ	5330-01-351-6363	97403	13229E0702	..Gasket	1
7	XDOZZ		97403	13229E1021	..Pipe Support, Upper	2
8	MOOZZ		97403	13229E1021-1	..Gasket, Cut to Length from Bulk, P/N ASTM D2000 MLBC614, 0.97 Inch Thick	1
9	XDOZZ		97403	13229E1020	..Pipe Support, Lower	2
10	MOOZZ		97403	13229E1020-3	..Gasket, Cut to Length from Bulk, P/N ASTM D2000 MLBC614, 0.375 Inch Thick	1
11	PAOZZ	4730-01-146-5901	09647	120-01148-003	..Clamp, Hose	1
12	MOOZZ		97403	13229E0086-30	..Hose, Cut to Length from Bulk, P/N 028870	1
13	PAOZZ	4730-01-206-4814	72661	RST-5	..Adapter, Straight, Pipe	1
14	PAOZZ	4820-01-350-1564	97403	13229E1303-1	..Valve, Ball	1
15	XDOZZ		97403	13229E1255-6	..Nipple, Pipe	2
16	PBOZZ	4730-01-351-8084	97403	13229E0086-27	..Elbow, Pipe, 0.75 Nom Pipe Size, 90 Degree CLS 150 316 SS	1
17	XOOZZ		97403	13229E0685-6	..Clamp, Pipe	3
18	PAOZZ	5310-00-241-6606	96906	MS17830-5C	..Nut, Self-Locking, Hex, 5/16-18 UNC-2B, SS	3
19	PAOZZ	5310-00-625-5756	80205	MS15795-812	..Washer, Flat	2
20	PAOZZ	5306-00-637-9675	96906	MS35307-332	..Bolt, Machine	1
21	MOOZZ		97403	13229E0086-9	..Cushion, Cut from Bulk, P/N P-2600	3
22	XDOZZ		97403	13229E0685-5	..Clamp, Tube	1
23	PBOZZ	5310-00-241-6606	96906	MS17830-5C	..Nut, Self-Locking, Hex, 5/16-18 UNC-2B	1
24	PAOZZ	5310-00-625-5756	80205	MS15795-812	..Washer, Flat	2
25	PAOZZ	5306-00-637-9675	96906	MS35307-332	..Bolt, Machine	1
26	MOOZZ		09647	120-52328-2	..Cushion, Cut to Length from Bulk, P/N P-2600	1
27	XDOZZ		97403	13229E0809-4	..Clamp, T-Bolt	8
28	MOOZZ		09647	120-02599-69	..Hose, Cut to Length from Bulk, P/N 35W-2 7/8	1
29	PAOZZ	5340-01-395-1398	97403	13229E0809-7	..Clamp, Loop	4
30	MOOZZ		09647	120-02599-70	..Hose, Cut to Length from Bulk, P/N 301406	1
31	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire	2
32	MOOZZ		09647	120-02598-6	..Cable, Cut to Length from Bulk, P/N 120-02177-1	1
33	PAOZZ	4730-00-590-8083	58536	AA59326IX27	..Cap, Quick Disconnect	1
34	PAOZZ	5330-01-349-6191	33813	NW6	..Gasket	1
35	PAOZZ	4730-01-021-6346	58536	AA59326I27	..Coupling Half, Quick	1
36	PBOZZ	4730-01-350-8944	97403	13229E0335	..Tee, Tube	1
37	PAOZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock	6
38	XDOZZ		97403	13229E0333	..Support, Pipe	2
39	PBOZZ	5340-01-352-8169	97403	13229E0692-4	..Clamp, Loop	2
40	PAOZZ	5330-01-351-6364	97403	13229E0693-4	..Gasket	2
41	PBOZZ	4710-01-350-7666	97403	13229E0336	..Pipe, Assembly, Metal	1
42	PAOFF	4810-01-347-6842	3Z033	EGPCCA3.0W/5 PIN CONN	..Valve, Butterfly, See Figure 73 for Breakdown	1
					UOC: ETN	
42	PAOFF	4820-01-446-4092	OLU89	LKB53A-6300T-3-X- 316L-20-5-31	..Valve, Butterfly, See Figure 73 for Breakdown	1
					UOC: FKD	
43	PBOZZ	4710-01-350-7667	97403	13229E0337	..Pipe, Assembly, Metal	1
44	MOOZZ		09647	120-02599-67	..Hose, Cut to Length from Bulk, P/N 35W-2 7/8	1
45	XDOZZ		97403	13229E1199	..Support, Pipe	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
46	PAOZZ	5320-01-349-0933	11815	BAPV-64	...Rivet, Blind	2
47	XDOZZ		97403	13229E0782-87	...Plate, ID, Backwash, Hypochlorite Check	1
48	XDOOO		97403	13229E1200	..Support, Pipe	1
49	PAOZZ	5320-01-349-0933	11815	BAPV-64	...Rivet, Blind	2
50	XDOZZ		97403	13229E0782-152	...Plate, ID	1
51	PAOZZ	5325-00-990-7157	80205	MS122163	..Insert, Screw Thread	8
52	PAOZZ	5305-00-717-5467	96906	MS35307-362	..Screw, Cap, Hexagon Head	8
53	PAOZZ	5310-00-773-7618	80205	MS15795-814	..Washer, Flat	8
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
BOOSTER PUMP DISCHARGE**

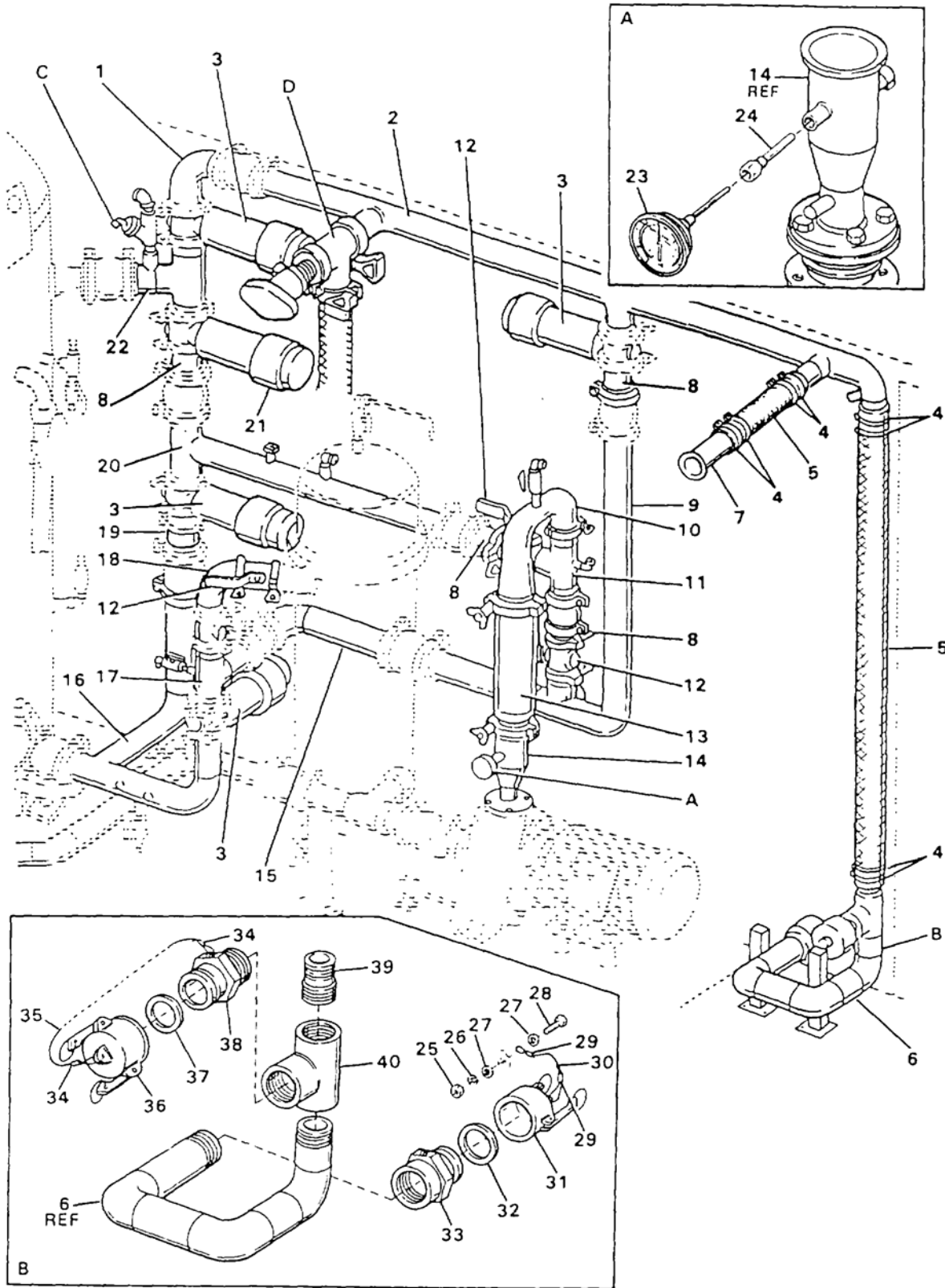


Figure 67. Booster Pump Discharge (Sheet 1 of 9)
(Model ETN Only)

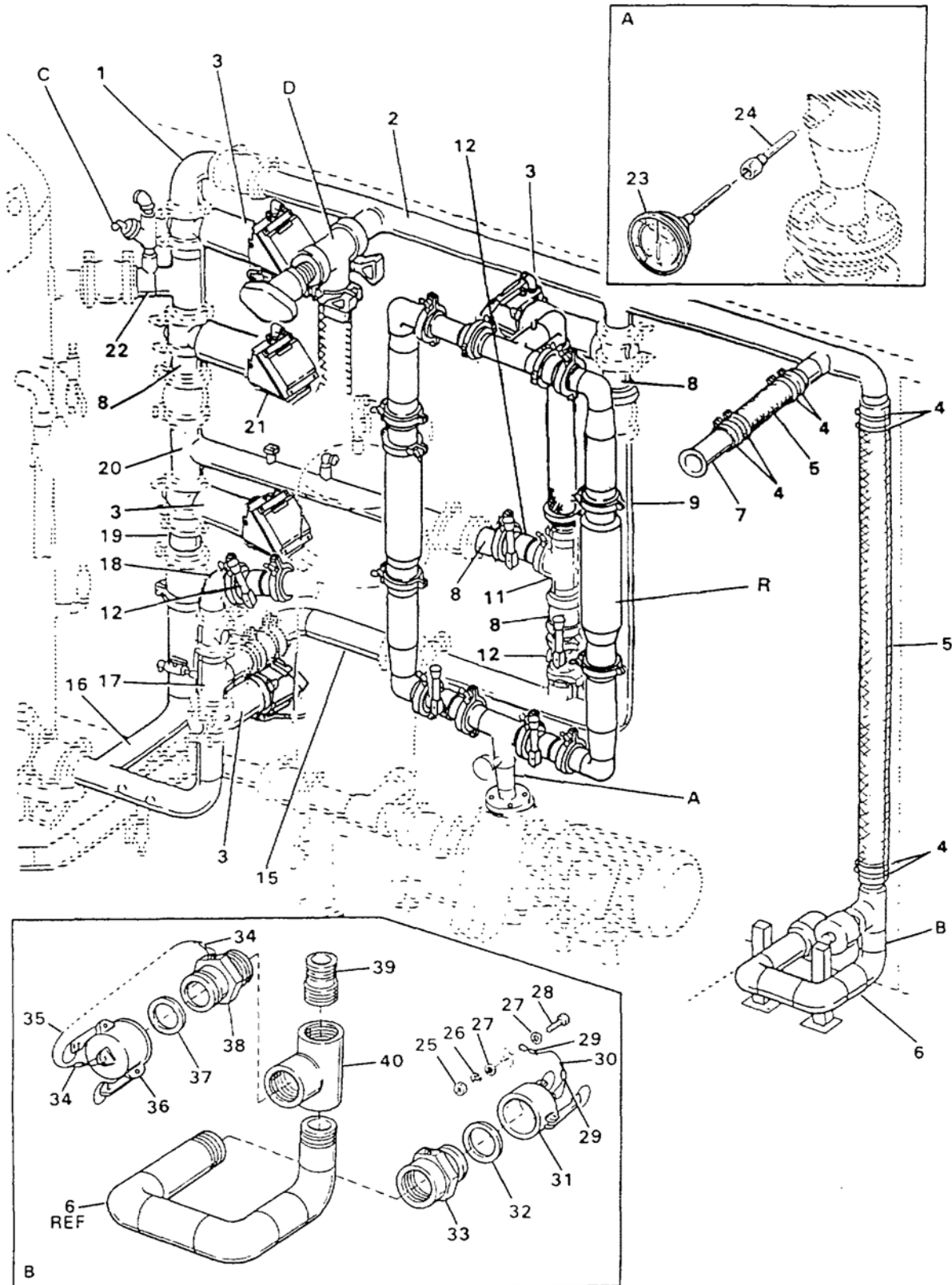


Figure 67. Booster Pump Discharge (Sheet 2 of 9)
(Model FKD Only)

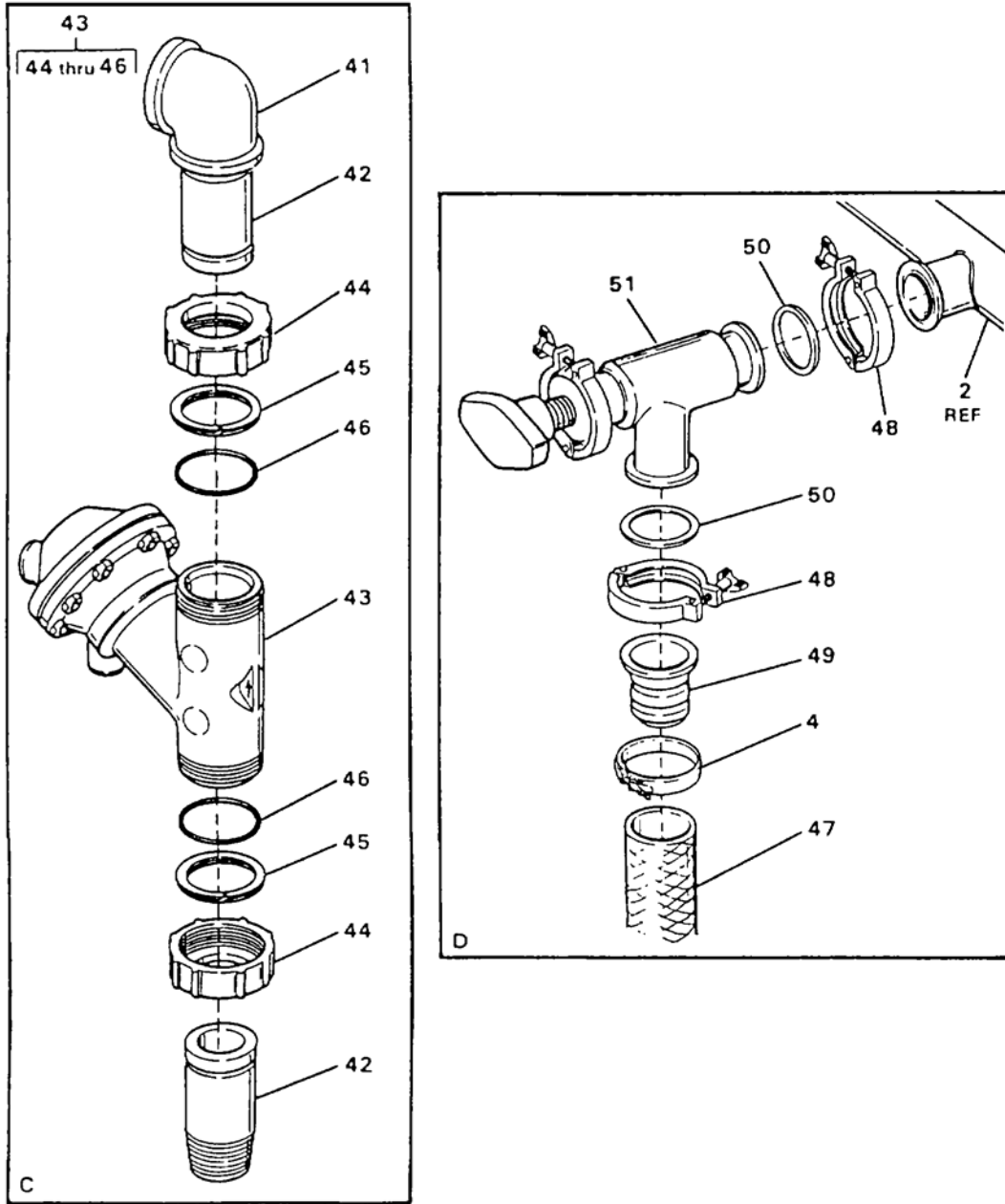


Figure 67. Booster Pump Discharge (Sheet 3 of 9)

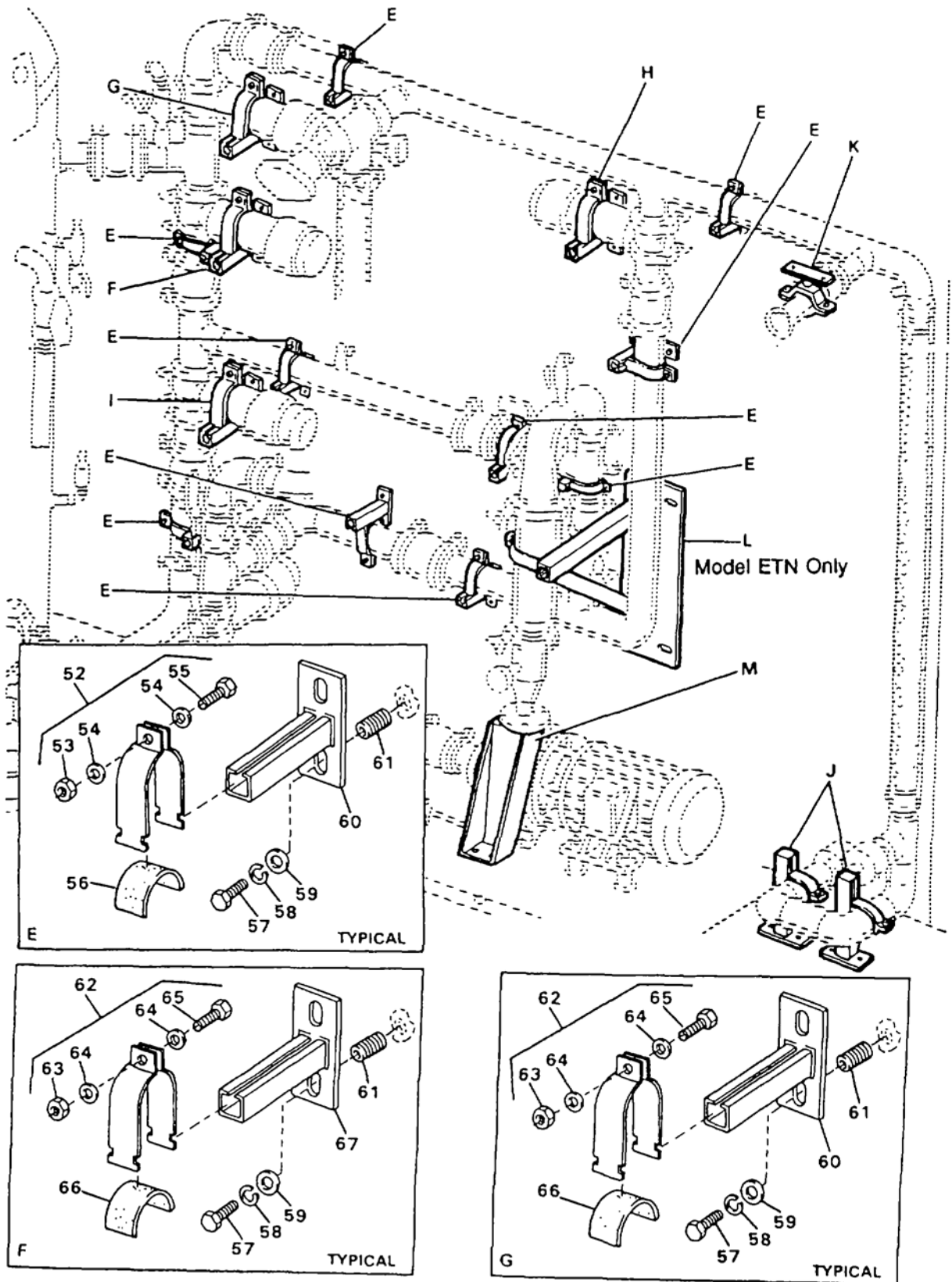


Figure 67. Booster Pump Discharge (Sheet 4 of 9)

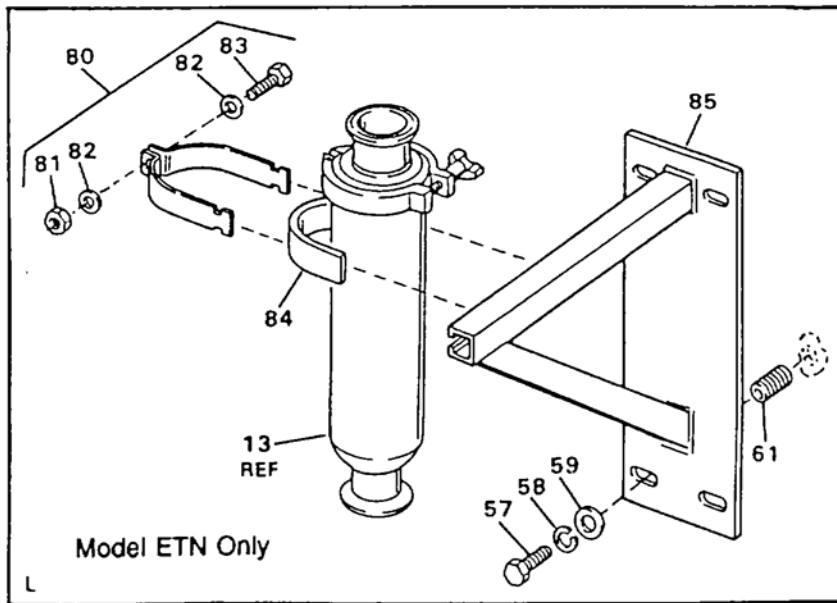
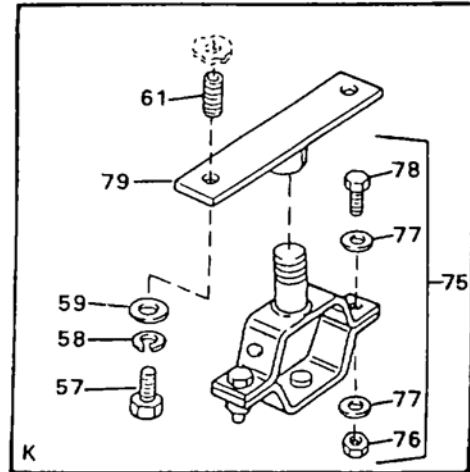
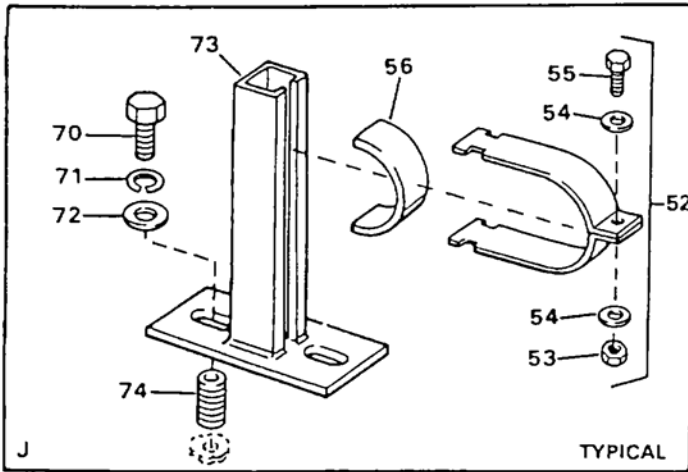
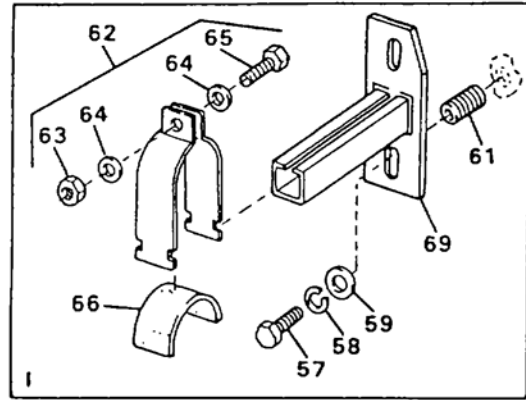
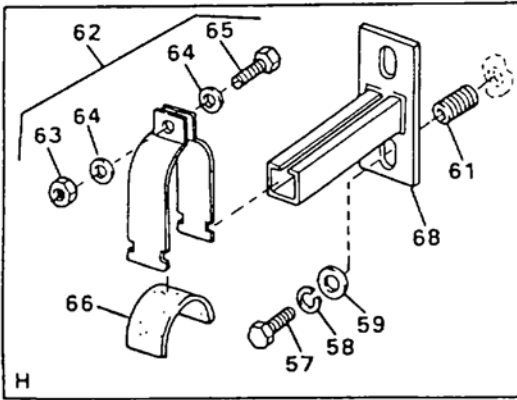


Figure 67. Booster Pump Discharge (Sheet 5 of 9)

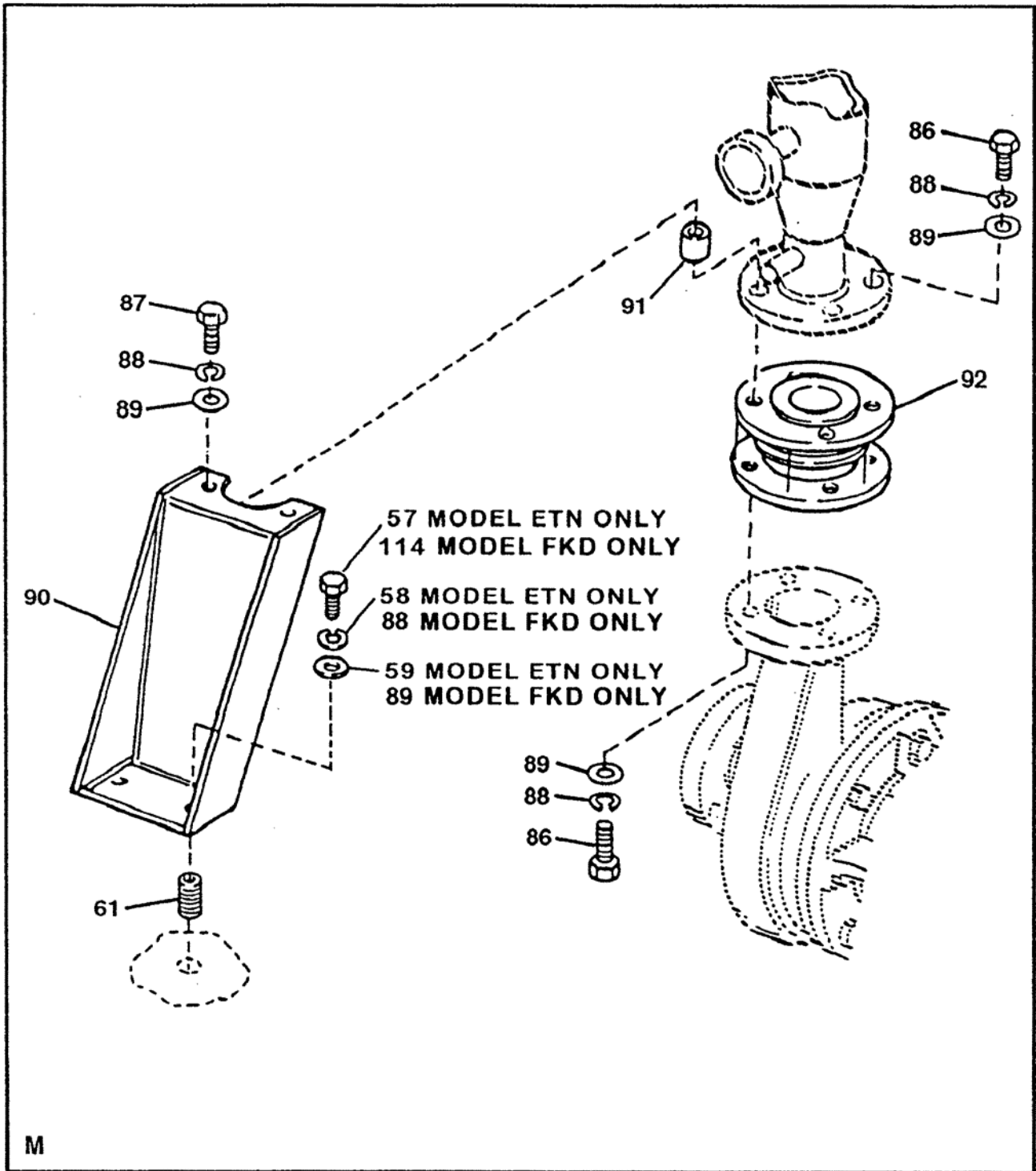


Figure 67. Booster Pump Discharge (Sheet 6 of 9)

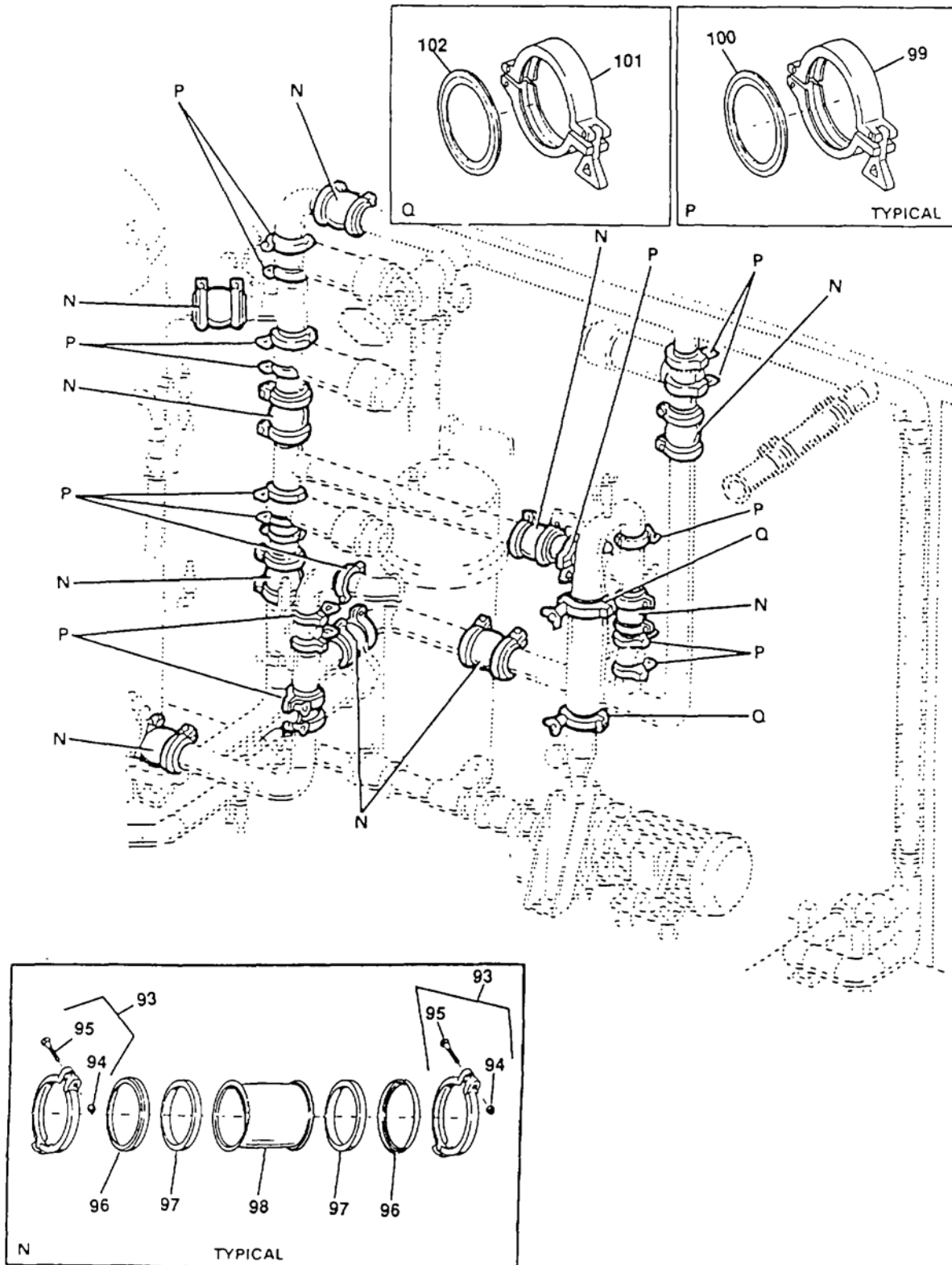


Figure 67. Booster Pump Discharge (Sheet 7 of 9)
(Model ETN Only)

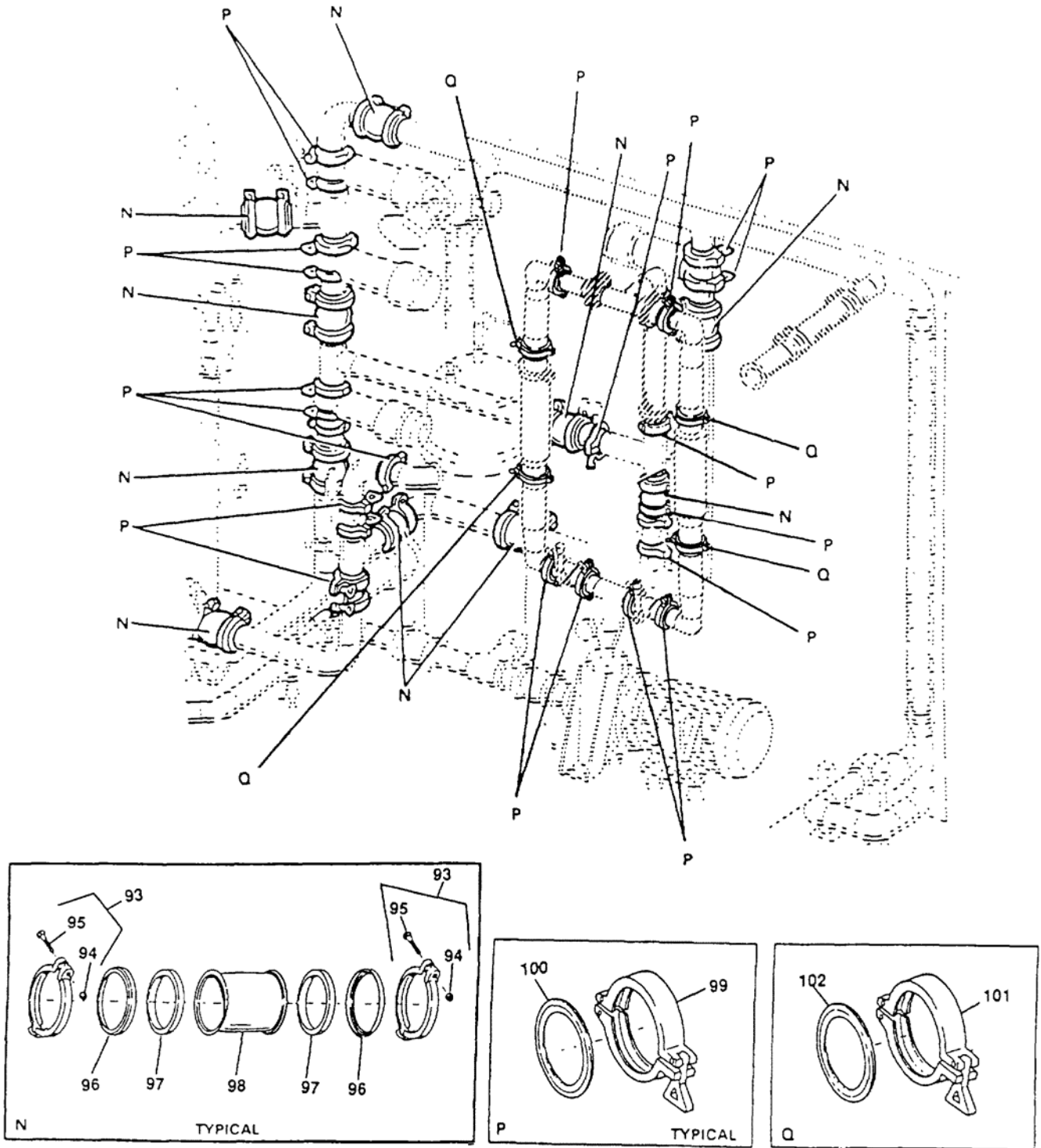


Figure 67. Booster Pump Discharge (Sheet 8 of 9)
(Model FKD Only)

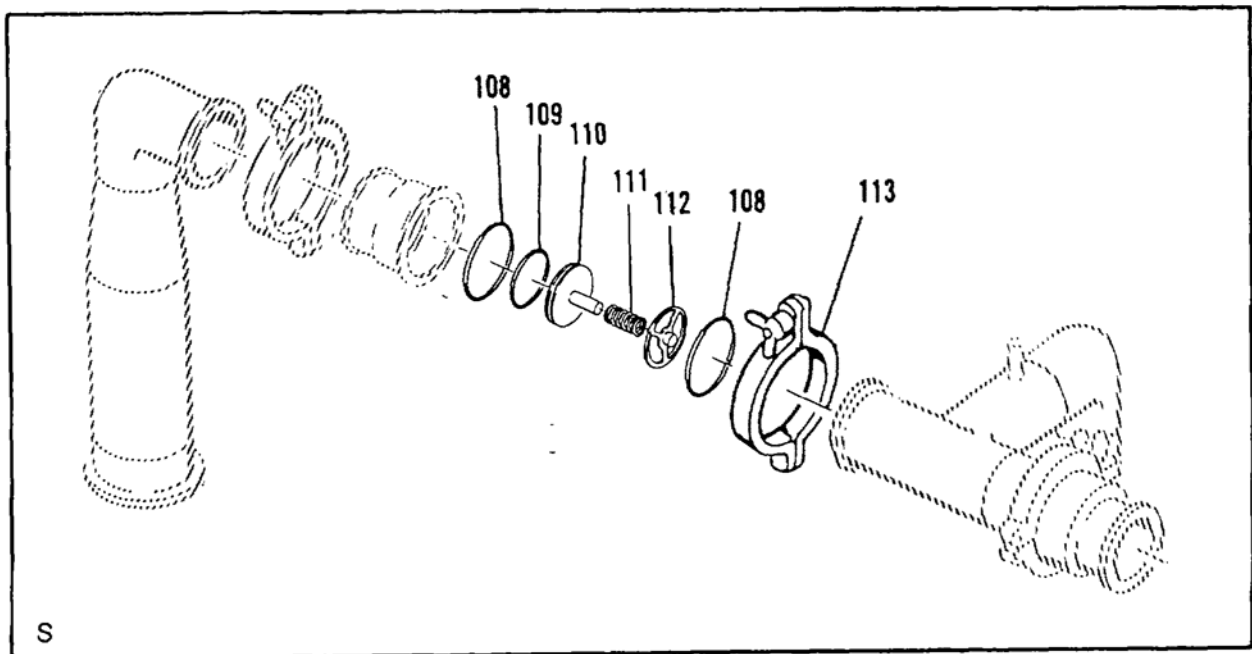
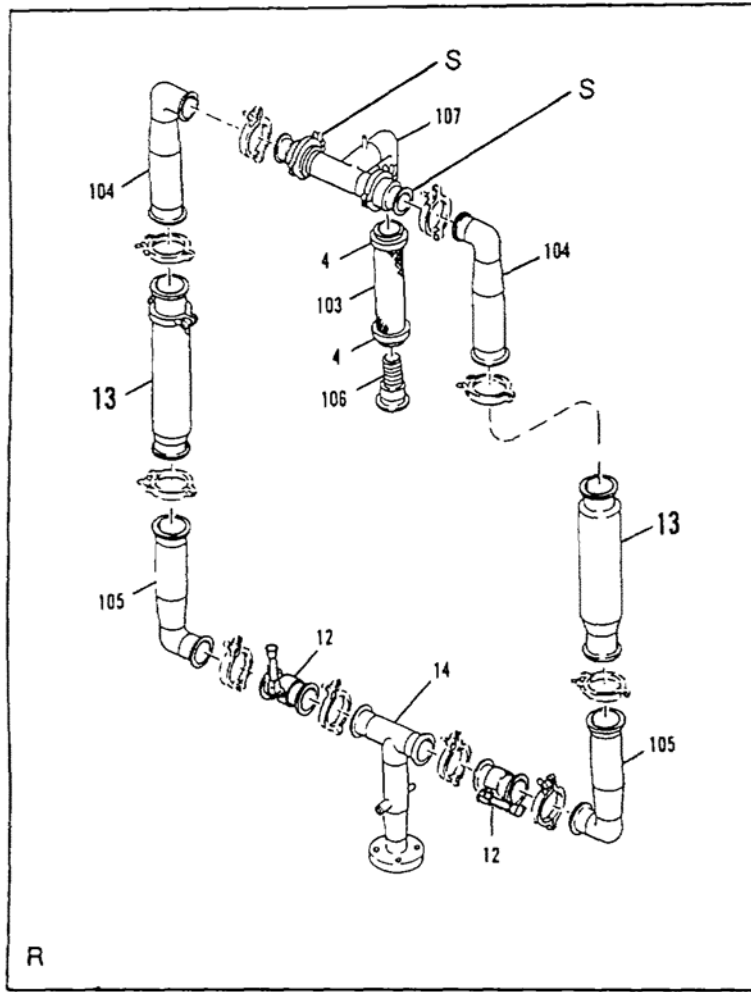


Figure 67. Booster Pump Discharge (Sheet 9 of 9)
(Model FKD Only)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 Water Purification System						
FIG. 67 Booster Pump Discharge						
1	PBOZZ	4710-01-350-5640	97403	13229E0059	..Pipe, Bent, Metallic, Media Filter to Waste.....	1
2	PBOZZ	4710-01-350-0126	97403	13229E0570	..Tube Assembly, Metal, Backwash to Waste	1
					UOC: ETN	
2	XDOZZ		97403	13229E0149	..Pipe Section, Backwash to Waste.....	1
					UOC: FKD	
3	PAFFF	4810-01-352-8511	3Z033	EGPCCA 2 ½ W/5 PIN CONN	..Valve, Butterfly, 2 ½ Inch, See Figure 74 for Breakdown..	4
					UOC: ETN	
3	PBFFF	4820-01-446-4090	OLU89	7510-105-316L	..Valve, Butterfly, 1 ½ Inch, See Figure 74 for Breakdown, No Holes in Disk and Shaft	4
					UOC: FKD	
4	PAOZZ	5340-01-355-5203	97403	13229E809-6	..Clamp, Loop	9
					UOC: ETN	
4	PAOZZ	5340-01-355-5203	97403	13229E809-6	..Clamp, Loop	11
					UOC: FKD	
5	MOOZZ		09647	120-02599-78	..Hose, Cut to Length from Bulk, P/N 13229E0774-5.....	1
					UOC: ETN	
5	MOOZZ		09647	120-02599-78	..Hose, Cut to Length from Bulk, P/N 13229E0774-5.....	2
					UOC: FKD	
6	PBOZZ	4710-01-350-5831	09647	120-00240-000	..Pipe Assembly, Metal, Waste Outlet	1
7	XDOZZ	4730-01-350-3782	97403	13229E0655	..Adapter, Straight, FL., Backwash to Waste.....	1
8	PBOZZ	4730-01-395-0424	97403	13229E0058-1	..Coupling, Pipe	3
9	PBOZZ	4710-01-350-5639	97403	13229E0056	..Pipe, Bent, Metallic, Forward Flush to Waste	1
10	PBOZZ	4710-01-350-7319	97403	13229E0060	..Pipe, Bent Metallic, Strainer Outlet to Media Filter.....	1
					UOC: ETN	
11	PBOZZ	4730-01-350-7449	09647	120-01970-000	..Tee, Pipe, Strainer Outlet.....	1
12	PBOFF	4810-01-346-4654	3Z033	EG CC-A 2-1/2	..Valve, Butterfly, 2 ½ Inch, See Figure 76 for Breakdown..	3
					UOC: ETN	
12	PBOFF	4820-01-446-4091	OLU89	7510-104-316L	..Valve, Butterfly, 2 ½ Inch, See Figure 76 for Breakdown..	5
					UOC: FKD	
13	PBOOO	4610-01-347-6847	OJR79	F4C19E-8E	..Filter, Unit, Water P, See Figure 72 for Breakdown	1
					UOC: ETN	
13	PBOOO	4610-01-347-6847	OJR79	F4C19E-8E	..Filter, Unit, Water P, See Figure 72 for Breakdown	2
					UOC: FKD	
14	PBOZZ	4730-01-350-4025	97403	13229E0057	..Manifold, Hydraulic, Booster Pump Discharge.....	1
					UOC: ETN	
14	XDOZZ		97403	13229E0076	..Tee, Pipe, Booster Pump Discharge	1
					UOC: FKD	
15	PBOZZ	4710-01-350-5642	97403	13229E0987	..Pipe, Bent, Metallic, Forward Flush to Waste	1
16	PBOZZ	4710-01-350-5641	94833	13229E0062	..Pipe Assembly, Metal, Media Filter Outlet to Cartridge Filter	1
					UOC: ETN	
16	PBOZZ		97403	13229E0146	..Pipe Assembly, Metal, Media Filter Outlet to Cartridge Filter	1
					UOC: FKD	
17	PBOZZ	4730-01-350-3762	97403	13229E0338	..Tee, Pipe, Booster Pump Discharge	1
18	PBOZZ	4710-01-350-9801	97403	13229E0065	..Pipe, Bent, Metallic, Booster Pump Discharge.....	1
19	PBOZZ	4710-01-351-4483	97403	13229E0064	..Pipe Assembly, Metal, Backwash to Media Filter.....	1
20	PBOZZ	4710-01-350-2151	09647	120-00222	..Assembly, Metal, Pipe, Feedwater to Media Filter.....	1
21	PBFFF	4810-01-347-0038	97403	13229E0351-1	..Valve, Butterfly, 2.50, See Figure 75 for Breakdown	1
					UOC: ETN	
21	PBFFF	4820-01-446-4089	OLU89	7510-106-316L	..Valve, Butterfly, 2.50, See Figure 75 for Breakdown	1
					UOC: FKD	

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
22	PBOZZ	4730-01-351-5872	97403	13229E0063	..Tee Assembly, Pipe, Feedwater to Media Filter Inlet.....	1
23	PAOZZ	6685-00-053-0493	61049	30040D019A4SF	..Thermometer, Self-Indicating	1
24	XDOZZ		97403	13229E1281	..Thermowell	1
25	PAOZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon	1
26	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	1
27	PAOZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat	2
28	PAOZZ	5305-00-702-4523	80205	MS35307-306	..Screw, Cap, Hexagon Head	1
29	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire	2
30	MOOZZ		09647	120-02598-6	..Cable, Cut to Length from Bulk, P/N 120-02177-1	1
31	PAOZZ	4730-01-086-6157	58536	AA59326IX26	..Cap, Quick Disconnect	1
32	PAOZZ	5330-01-349-8921	33813	NW5	..Gasket, 2 Inch	1
33	PBOZZ	4730-01-350-9058	97403	13229E1226	..Coupling Half, Quick	1
34	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire	2
35	MOOZZ		09647	120-02598-6	..Cable, Cut to Length from Bulk, P/N 120-02177-1	1
36	PAOZZ	4730-01-086-6157	58536	AA59326IX26	..Cap, Quick Disconnect	1
37	PAOZZ	5330-01-349-8921	33813	NW5	..Gasket, 2 Inch	1
38	PAOZZ	4730-00-115-3740	97403	13229E0140-3	..Coupling Half, Quick	1
39	PBOZZ	4730-01-115-3740	97403	13229E0713-3	..Adapter, Straight, Pipe	1
40	PAOZZ	4730-00-288-9400	81348	WWP460	..Tee, Pipe, 2 Inch Nom Pipe Size, Bronze	1
41	PAOZZ	4730-01-351-5847	81343	ASTMD2464	..Elbow, Pipe, 1 Inch NPT, 90 Degree, Sch 80	1
42	PAOZZ	4730-01-351-5880	04816	521-P	..Coupling, Pipe	2
43	PAOOO	4820-01-346-4655	04816	K521X200- 14000/K521109	..Valve, Diaphragm, Stop	1
44	PAOZZ	5310-01-350-0558	04816	521-M	..Nut, Plain, Round	2
45	PAOZZ	5325-01-350-0516	04816	521-N	..Ring, Retaining	2
46	PAOZZ	5331-01-250-1498	04816	ORE-125	..O,Ring	2
47	MOOZZ		09647	120-02599-79	..Hose, Cut to Length from Bulk, P/N 13229E0774-5	1
48	PBOZZ	5340-01-351-3323	97403	13229E0692-2	..Clamp, Loop, 1 1/2 Inch	2
49	XDOZZ		97403	13229E0990-2	..Adapter	1
50	PAOZZ	5330-01-351-6367	97403	13229E0693-2	..Gasket, 1 1/2 Inch	2
51	PAOZZ	4820-01-351-2935	09647	120-01210-001	..Valve, Relief, Pressure, 30 PSI	1
52	XDOOO		97403	13229E0685-5	..Clamp, Tube	12
53	PAOZZ	5310-00-241-6606	96906	MS1783 0-5C	..Nut, Self-Locking, Hex, 5/16-18 UNC-2B, SS	1
54	PAOZZ	5310-00-625-5756	80205	MS15795-812	..Washer, Flat	2
55	PAOZZ	5306-00-637-9675	96906	MS35307-332	..Bolt, Machine	1
56	MOOZZ		09647	120-52328-2	..Cushion, Cut to Length from Bulk, P/N P-2600	12
57	PAOZZ	5305-00-717-5467	96906	MS35307-362	..Screw, Cap, Hexagon Head	42
					UOC: ETN	
57	PAOZZ	5305-00-717-5467	96906	MS35307-362	..Screw, Cap, Hexagon Head	40
					UOC: FKD	
58	PAOZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock	42
					UOC: ETN	
58	PAOZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock	40
					UOC: FKD	
59	PAOZZ	5310-00-773-7618	80205	MS15795-814	..Washer, Flat	42
					UOC: ETN	
59	PAOZZ	5310-00-773-7618	80205	MS15795-814	..Washer, Flat	40
					UOC: FKD	
60	XDOZZ		97403	13229E0329	..Support, Pipe	11

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
61	PAFZZ	5325-00-290-4492	80205	MS122203	..Insert, Screw Thread	36
62	PAOZZ	5340-01-353-3617	97403	13229E0685-7	..Hanger, Pipe	4
63	PAOZZ	5310-00-914-6028	81349	M45913/1-6CS3	...Nut, Self-Locking, Hex.....	1
64	PAOZZ	5310-00-773-7618	80205	MS15795-814	...Washer, Flat	2
65	PAOZZ	5305-00-717-5467	96906	MS35307-362	...Screw, Cap, Hexagon Head.....	1
66	MOOZZ		09647	120-52328-4	..Cushion, Cut from Bulk, P/N P-2600	4
67	XDOZZ		97403	13229E0560-1	..Support, Pipe.....	1
68	XDOZZ		97403	13229E0561	..Support, Pipe.....	1
69	XDOZZ		97403	13229E1074	..Support, Pipe.....	1
70	PAOZZ	5305-00-021-3668	80205	MS35307-310	..Screw, Cap, Hexagon Head.....	4
71	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	4
72	PAOZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat	4
73	XDOZZ		97403	13229E0560-2	..Support, Pipe.....	2
74	PAOZZ	5325-00-200-7224	80205	MS122081	..Insert, Screw Thread	4
75	PBOZZ	5340-01-351-9560	97403	13229E0618-3	..Hanger, Pipe	1
76	PAOZZ	5310-00-241-6606	96906	MS17830-5C	..Nut, Self-Locking, Hex, 5/16-18 UNC-2B, SS	2
77	PAOZZ	5310-00-625-5756	80205	MS15795-812	...Washer, Flat	4
78	PAOZZ	5306-00-543-4405	96906	MS35307-334	...Bolt, Machine.....	2
79	XDOZZ		97403	13229E0619-2	..Bracket, Support.....	1
80	XDOZZ		97403	13229E0685-8	..Clamp, Tube.....	1
81	PAOZZ	5310-00-914-6028	81349	M45913/1-6CS3	...Nut, Self-Locking, Hex.....	1
82	PAOZZ	5310-00-773-7618	80205	MS15795-814	...Washer, Flat	2
83	PAOZZ	5305-00-717-5467	96906	MS35307-362	...Screw, Cap, Hexagon Head.....	1
84	MOOZZ		96906	120-52328-3	..Cushion, Cut from Bulk, P/N P-2600	1
85	XDOZZ		97403	13229E0332	..Support, Pipe..... UOC: ETN	1
86	PAOZZ	5305-00-727-6804	80205	MS35307-414	..Screw, Cap, Hexagon Head.....	6
87	PAOZZ	5305-00-685-8156	96906	MS35307-416	..Screw, Cap, Hexagon Head.....	2
88	PAOZZ	5310-00-933-8778	80205	MS35338-143	..Washer, Lock	8
88	PAOZZ	5310-00-933-8778	80205	MS35338-143	..Washer, Lock	10
89	PAOZZ	5310-00-767-9425	80205	MS15795-818	..Washer, Flat	8
89	PAOZZ	5310-00-767-9425	80205	MS15795-818	..Washer, Flat	10
90	XDOZZ		97403	13229E0343	..Support, Pipe, Pump Discharge	1
91	XBOZZ		97403	13229E1397	..Spacer	2
92	PBOZZ	4730-01-350-4064	09647	120-07579-000	..Expansion Joint, Pipe.....	1
93	XDOZZ		97403	13229E0033-3	..Coupling	20
94	PAOZZ	5310-00-241-6606	96906	MS17830-5C	...Nut, Self-Locking, Hex, 5/16-18 UNC-2B, SS	1
95	PAOZZ	5306-01-351-2083	09647	120-01673	...Bolt, Carriage, 5/16-18 UNC-2A X 2 Inches Long.....	1
96	PAOZZ	5330-01-467-1605	97403	13229E0034-3	..Retainer Gasket in Booster Pump Discharge Assembly ...	20
97	PAOZZ	5330-01-351-6366	97403	13229E0035-3	..Gasket, 2 Inch	20
98	PBOZZ	4730-01-351-5879	09647	120-07574	..Coupling, Pipe,	10
99	PBOZZ	4730-01-353-8590	97403	13229E0692-3	..Coupling, Clamp, Pipe, 2 1/2 Inches.....	16
99	PBOZZ	4730-01-353-8590	97403	13229E0692-3	..Coupling, Clamp, Pipe, 2 1/2 Inches.....	21

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
100	PAOZZ	5330-01-351-2757	64233	20-59	..Gasket, 2 Inches UOC: ETN	16
100	PAOZZ	5330-01-351-2757	64233	20-59	..Gasket, 2 Inches UOC: FKD	21
101	PAOZZ	5340-01-352-8169	97403	13229E0692-4	..Clamp, 2 ½ Inches UOC:ETN	2
101	PAOZZ	5340-01-352-8169	97403	13229E0692-4	..Clamp, 2 ½ Inches UOC: FKD	4
102	PAOZZ	5330-01-351-6364	97403	13229E0693-4	..Gasket UOC: ETN	2
102	PAOZZ	5330-01-351-6364	97403	13229E0693-4	..Gasket UOC: FKD	4
103	MOOZZ		98433	13229E0086-88	..Hose, Cut to Length from Bulk, P/N 13229E0774-5..... UOC: FKD	1
104	XDOZZ		97403	13229E0085	..Pipe Section, Valve to Strainer Outlet..... UOC: FKD	2
105	XDOZZ		98433	13229E0308	..Pipe Section, Strainer Inlet..... UOC: FKD	2
106	PBOZZ	5610-01-429-4402	80244	01-429-4402	..Gravel, Water Filter UOC: FKD	1
107	XDOZZ		97403	13229E0054	..Pipe, Bent, Metallic, Strainer Outlet to Media Filter..... UOC: FKD	1
108	PAOZZ	5330-01-447-6732	0D8P3	CV4V-2 INCH	...O-Ring, Viton Body..... UOC: FKD	2
109	PAOZZ	5330-01-447-6731	0D8P3	CV6V-2 INCH	...O-Ring, Seat..... UOC: FKD	2
110	XDOZZ		0D8P3	CV3-2 INCH	...Disc and Stem UOC: FKD	1
111	XDOZZ		0D8P3	CV2-2 INCH	...Spring UOC: FKD	1
112	XDOZZ		0D8P3	CV1-2 INCH	...Spider UOC: FKD	1
113	XDOZZ		0D8P3	CV5-2 INCH	...Clamp, Valve Body..... UOC: FKD	1
114	PAOZZ	5305-00-827-7834	96906	MS35307-408	..Screw, Cap, Hexagon Head..... UOC: FKD	2

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 HIGH PRESSURE PUMP SUCTION

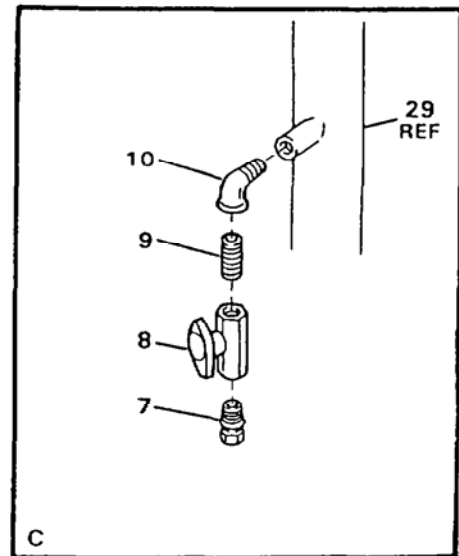
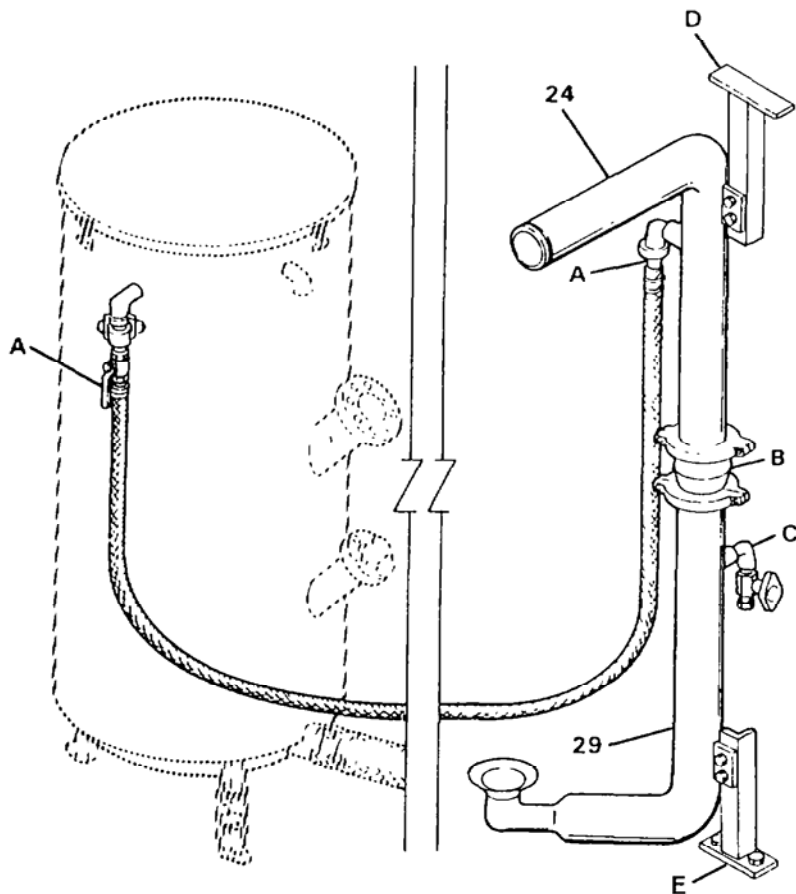
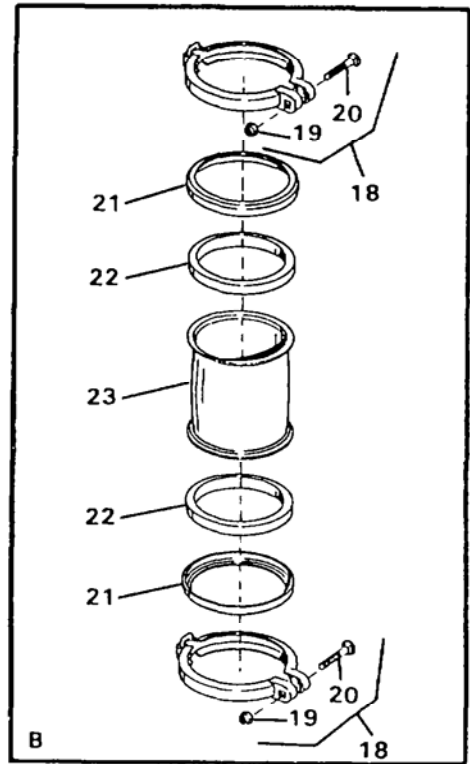
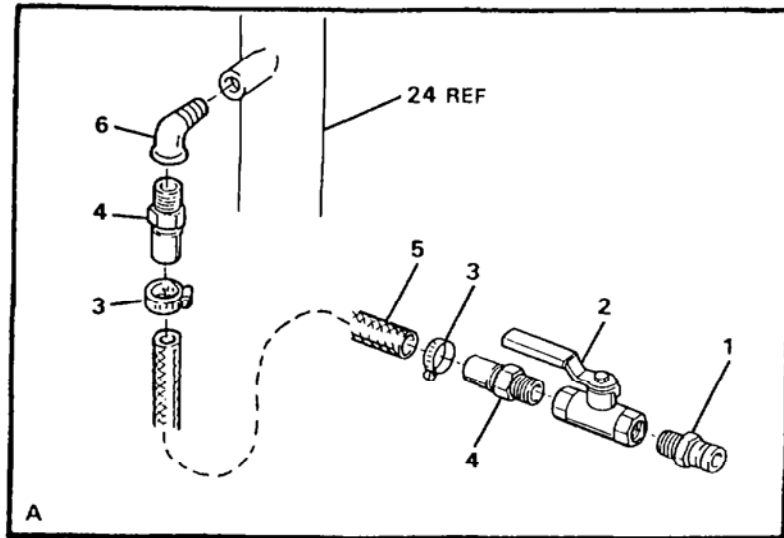


Figure 68. High Pressure Pump Suction (Sheet 1 of 2)

39
40 and 41

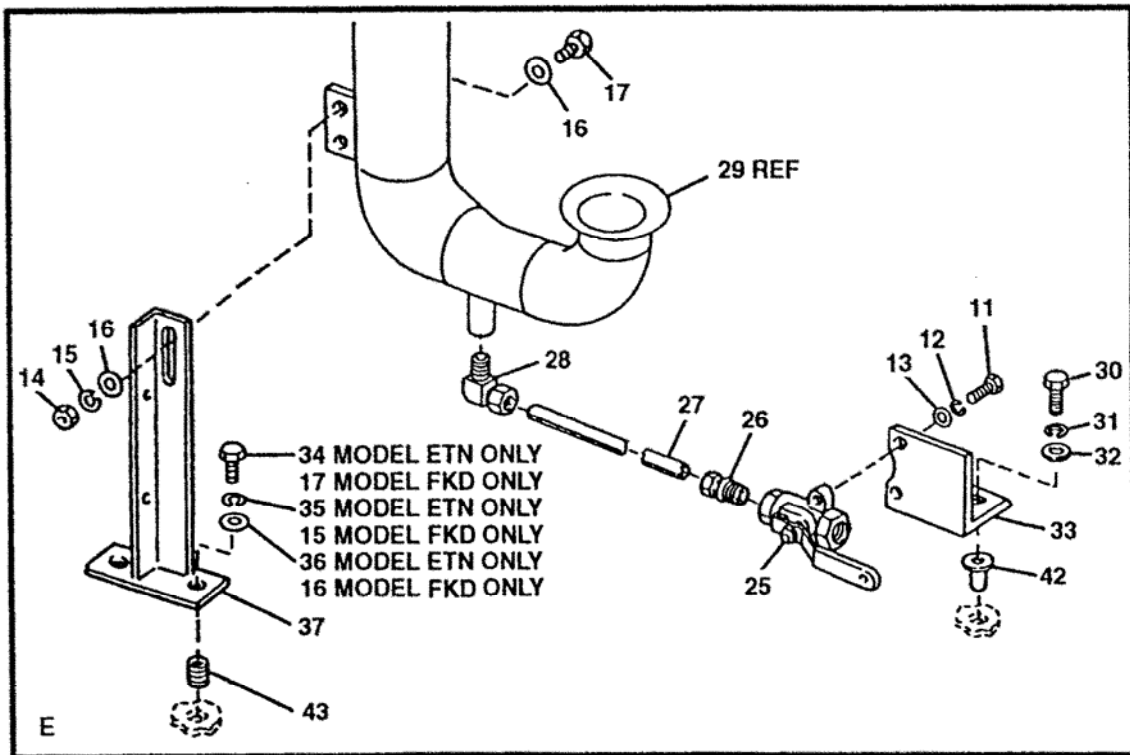
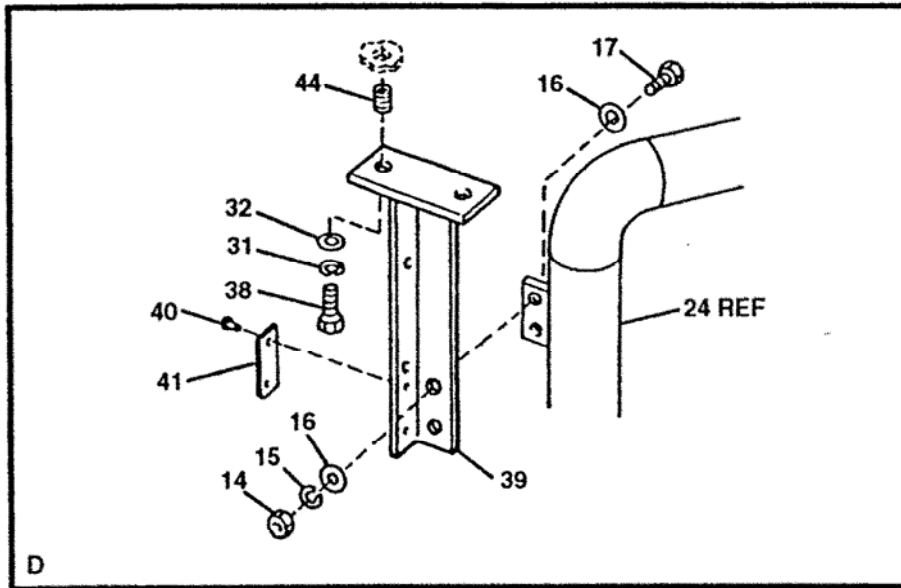


Figure 68. High Pressure Pump Suction (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 68 High Pressure Pump Suction						
1	PAOZZ	4730-01-351-5906	33813	SS10F	..Coupling Half, Quick.....	1
2	PAOZZ	4820-01-350-9014	57661	76-105-1	..Valve, Ball, 1 Inch.....	1
3	PAOZZ	5340-01-352-2604	09647	120-07709-000	..Clamp, Loop.....	2
4	PAOZZ	4730-01-351-5866	72661	RST-10	..Adapter, Straight, Pipe.....	2
5	MOOZZ		09647	120-02599-72	..Hose, Suction, Cut to Length from Bulk, P/N A-A-59566.....	1
6	PBOZZ	4730-00-945-7154	80204	B16.3	..Elbow, Pipe, 1 Inch NPS, CLS, 150, 90 Degree, 316 SS.....	1
7	PBOZZ	4730-00-175-9387	97403	13229E0682-2	..Adapter, Straight, Pipe.....	1
8	PAOZZ	4820-01-349-3816	97403	13229E0678	..Valve, Plug.....	1
9	PAOZZ	4730-01-348-6248	97403	13229E1255-1	..Nipple, Pipe.....	1
10	PAOZZ	4730-01-350-7441	97403	13229E0086-191	..Elbow, Pipe, 0.25 Inch NPS, 90 Degree, CLS 150, 316 SS.....	1
11	PAOZZ	5305-01-351-4310	97403	13229E0086-207	..Screw, Cap, Hexagon Head, 0.190-24 UNC-2A X 0.500.. Inch Long.....	2
12	PAOZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock.....	2
13	PAOZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat.....	2
14	PAOZZ	5310-00-913-8881	96906	MS51971-3	..Nut, Plain, Hexagon.....	4
15	PAOZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock..... UOC: ETN	4
15	PAOZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock..... UOC: FKD	6
16	PAOZZ	5310-00-773-7618	80205	MS15795-814	..Washer, Flat..... UOC: ETN	8
16	PAOZZ	5310-00-773-7618	80205	MS15795-814	..Washer, Flat..... UOC: FKD	10
17	PAOZZ	5305-00-717-5467	96906	MS35307-362	..Screw, Cap, Hexagon Head..... UOC: ETN	4
17	PAOZZ	5305-00-717-5467	96906	MS35307-362	..Screw, Cap, Hexagon Head..... UOC: FKD	6
18	PAOZZ	4730-01-350-7737	01276	NH100085-300	..Coupling Assembly.....	2
19	PAOZZ	5310-00-914-6028	81349	M45913/1-6CS3	..Nut, Self-Locking, Hex.....	1
20	PAOZZ	5306-01-352-9741	09647	120-00975	..Bolt, Eye, 3/8-16 UNC-2A X 3 Inches Long.....	1
21	XDOZZ		97403	13229E0034-1	..Retainer, Gasket, 3 Inches.....	2
22	XDOZZ		97403	13229E0035-1	..Gasket, 3 Inches.....	2
23	PBOZZ	4730-01-350-7469	97403	13229E0708-1	..Adaptor, Straight, Flange to Flange.....	1
24	PBOZZ	4710-01-350-7320	97403	13229E0565	..Tube, Bent, Metallic.....	1
25	PAOZZ		97403	13229E0680-2	..Valve, Ball.....	1
26	PAOZZ	4730-00-691-5460	97403	13229E0682-7	..Adapter, Straight, Pipe.....	1
27	MOOZZ		09647	120-51243-1	..Tube, Cut to Length from Bulk, P/N ASTMA269.....	1
28	PAOZZ	4730-00-793-2660	09647	120-07512-006	..Elbow, Pipe to Tube.....	1
29	PBOZZ	4710-01-351-8285	97403	13229E0564	..Pipe, Assembly, Metal, Cartridge, Filter Out.....	1
30	PAOZZ	5305-00-207-8253	91340	D11076-4-10	..Screw, Cap, Hexagon Head.....	2
31	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock.....	4
32	PAOZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat.....	4
33	XDOZZ		97403	13229E1064	..Bracket.....	1
34	PAOZZ	5305-00-021-3806	96906	MS35307-413	..Screw, Cap, Hexagon, Head..... UOC: ETN	2
35	PAOZZ	5310-00-933-8778	80205	MS35338-143	..Washer, Lock..... UOC: ETN	2
36	PAOZZ	5310-00-767-9425	80205	MS15795-818	..Washer, Flat..... UOC: ETN	2
37	XDOZZ		97403	13229E0615	..Support, Pipe.....	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
38	PAOZZ	5305-00-021-3668	80205	MS35307-310	..Screw, Cap, Hexagon Head.....	2
39	PBOZZ	4710-01-350-9187	97403	13229E0616	..Tube Assembly, Metal.....	1
40	PAOZZ	5320-01-349-0932	11813	BAPV-67	...Rivet, Blind	2
41	XDOZZ		97403	13229E0782-114	..Plate, ID, Utility Hose, Filtered Water.....	1
42	PAOZZ	5310-01-119-0460	29372	H111P4CB63-140	..Nut, Plain, Blind Rivet.....	2
43	PAFZZ	5340-00-990-7158	96906	MS122165	..Insert, Screw Thread	2
44	PAFZZ	5340-00-290-4489	80205	MS122241	..Insert, Screw Thread	2

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 PRODUCT WATER OUT

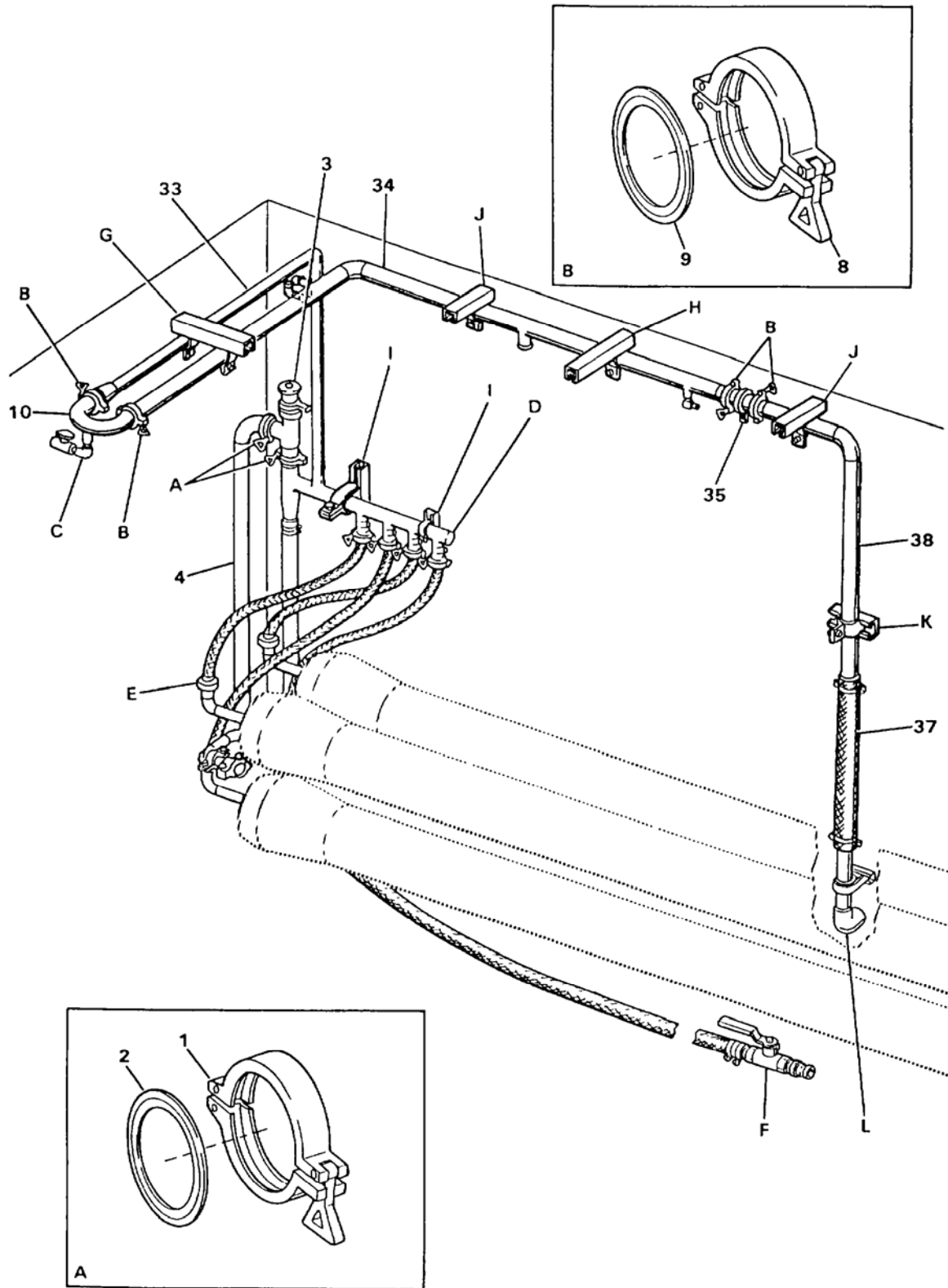


Figure 69. Product Water Out (Sheet 1 of 4)

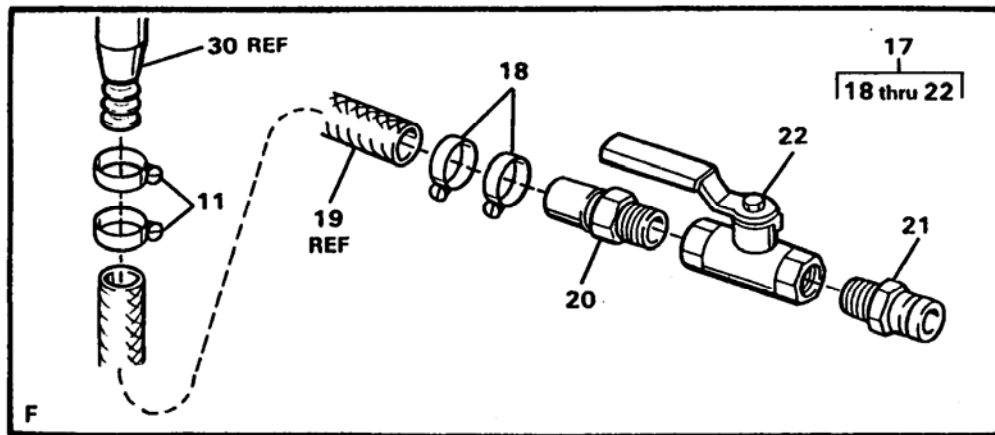
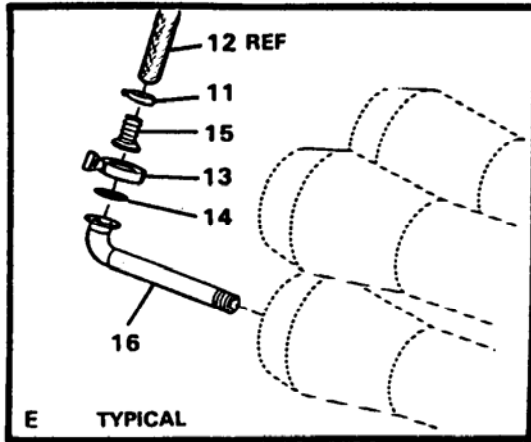
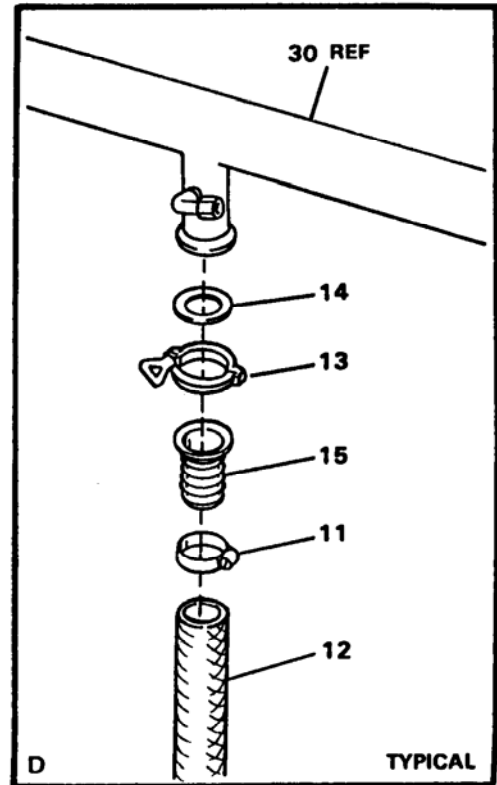
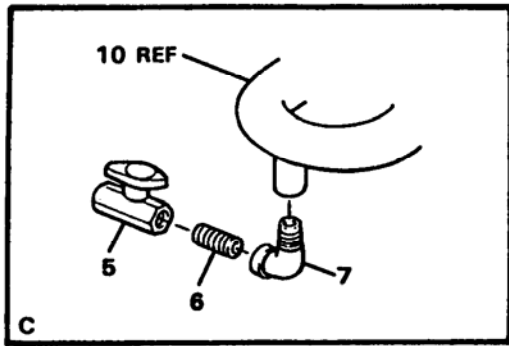


Figure 69. Product Water Out (Sheet 2 of 4)

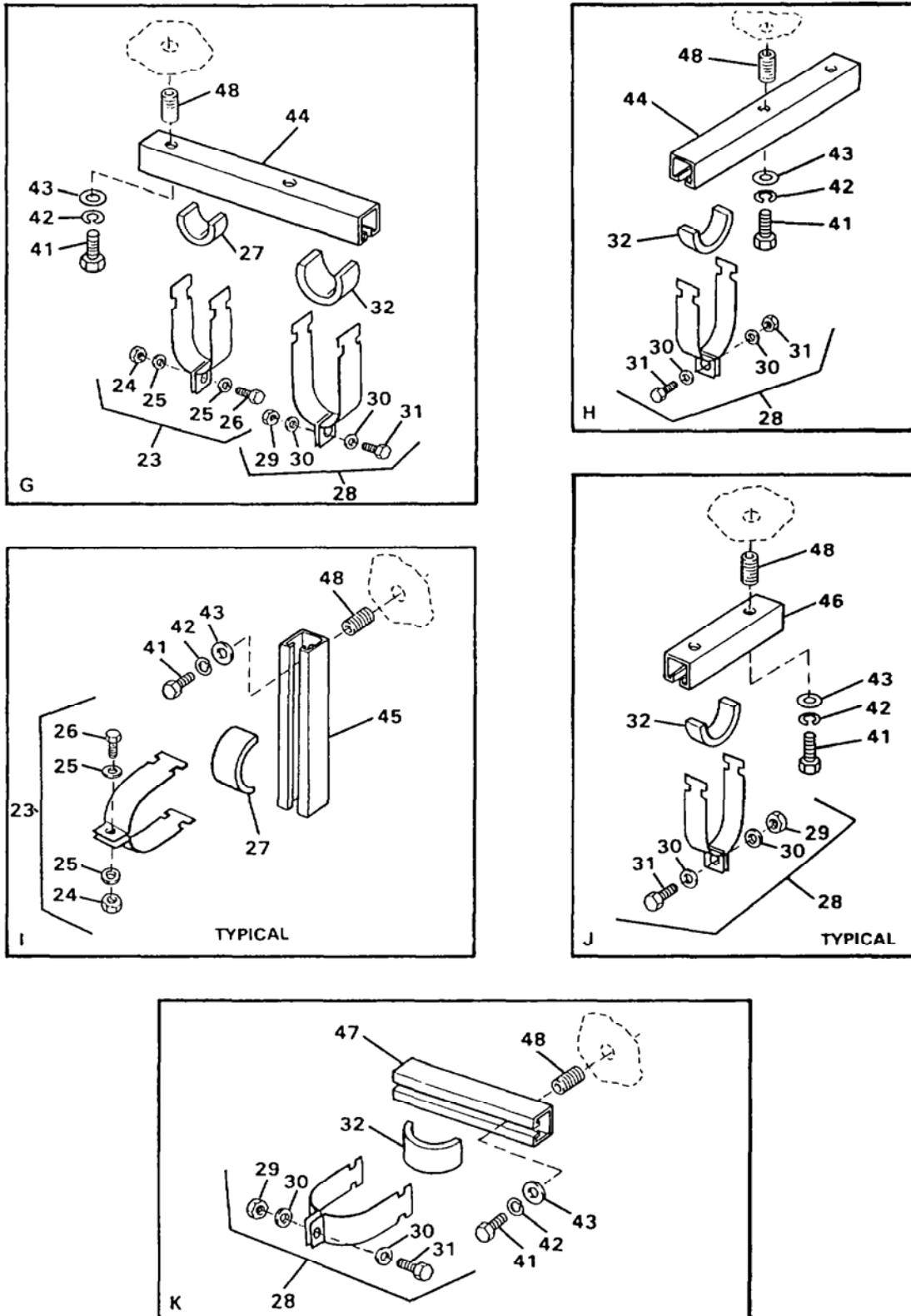


Figure 69. Product Water Out (Sheet 3 of 4)

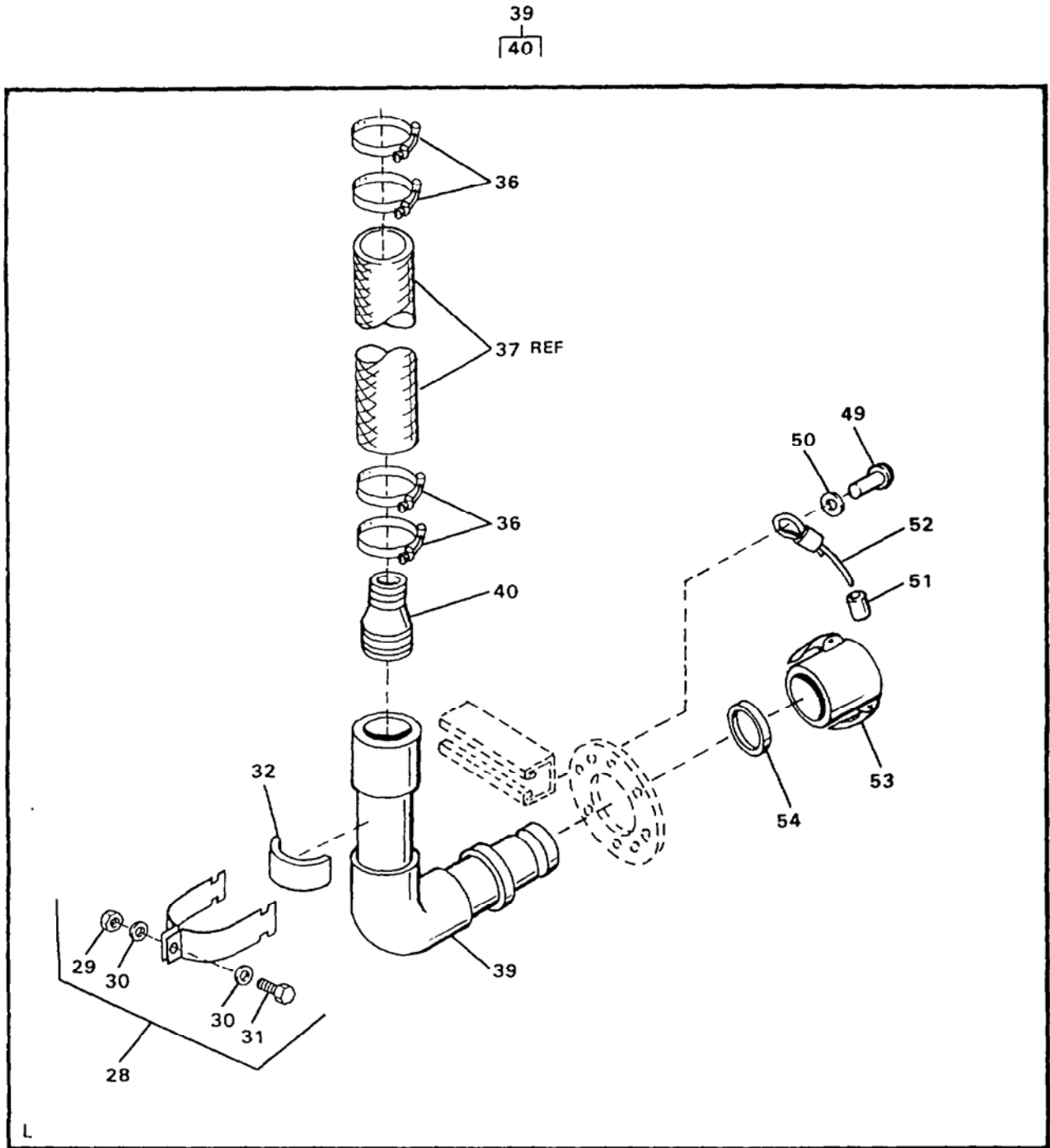


Figure 69. Product Water Out (Sheet 4 of 4)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 69 Product Water Out						
1	PFOZZ	5340-01-351-3323	97403	13229E0692-2	..Clamp, Loop	2
2	PAOZZ	5330-01-351-6367	97403	13229E0693-2	..Gasket	2
3	PBOZZ	4820-01-351-2936	64233	K60RT-2-316-2	..Valve, Saftey, Relief.....I.....	1
4	PBOZZ	4710-01-351-0156	09647	120-00231-000	..Pipe, Assembly.....	1
5	PAOZZ	4820-01-349-3816	97403	13229E0678	..Valve, Plug	1
6	PBOZZ	4730-01-348-6246	97403	13229E1255-2	..Nipple, Pipe	1
7	PAOZZ	4730-01-350-7441	97403	13229E0086-191	..Elbow, Pipe, 0.25 NPS, 90 Degree, CLS 150, 316 SS	1
8	PBOZZ	4730-01-353-8590	97403	13229E0692-3	..Coupling, Clamp, Pipe, 2 Inches	4
9	PAOZZ	5330-01-351-6367	97403	13229E0693-2	..Gasket	4
10	PBOZZ	4710-01-351-0157	09647	120-01684-000	..Pipe, Asssembly.....	
11	PAOZZ	5120-00-278-2423	97403	13229E0511-4	..Clamp, Hose, 1.75 Inches Nom. Size	10
12	MOOZZ		09647	120-02599-73	..Hose, Cut to Length from Bulk, P/N 13229E0774-2.....	4
13	PBOZZ	4730-01-467-1526	97403	13229E0692-1	..Clamp, Hose, 1 Inch.....	8
14	PAOZZ	5330-01-351-6999	97403	13229E0693-1	..Gasket, 1 Inch	8
15	XDOZZ		97403	13229E0990-1	..Adapter, Hose	8
16	PBOZZ	4710-01-351-0158	09647	120-01184	..Pipe, Metallic	4
17	AOOOO		97403	13229E0050	..Hose Assembly, Utility.....	1
18	PAOZZ	5120-00-278-2423	97403	13229E0511-4	..Clamp, Hose	2
19	MOOZZ		09647	120-02599-74	..Hose, Cut to Length from Bulk, P/N 13229E0774-2.....	1
20	PAOZZ	4730-01-351-5866	72661	RST-10	..Adapter, Straight, Pipe To Pipe.....	1
21	PAOZZ	4730-01-351-5906	33813	SS10F	..Coupling Half, Quick.....	1
22	PAOZZ	4820-01-350-9014	57661	76-105-1	..Valve, Ball	1
23	XDOZZ		97403	13229E0685-4	..Clamp	3
24	PAOZZ	5310-00-241-6606	96906	MS17830-5C	..Nut, Self-Lockiing, Hex, 5/16-18 UNC-2B,SS	1
25	PAOZZ	5310-00-625-5756	80205	MS15795-812	..Washer, Flat	2
26	PAOZZ	5306-00-637-9675	96906	MS35307-332	..Bolt, Machine.....	1
27	MOOZZ		09647	120-52328-2	..Cushion, Cut to Length from Bulk, P/N P-2600.....	3
28	XDOZZ		97403	13229E0685-5	..Clamp	6
29	PAOZZ	5310-00-241-6606	96906	MS17830-5C	..Nut, Self-Locking, Hex, 5/16-18 UNC-2B,SS	1
30	PAOZZ	5310-00-625-5756	80205	MS15795-812	..Washer, Flat	2
31	PAOZZ	5306-00-637-9675	96906	MS35307-332	..Bolt, Machine.....	1
32	MOOZZ		09647	120-52328-2	..Cushion, Make from Bulk, P/N P-2600.....	6
33	PBOZZ	4710-01-351-0159	09647	120-01687-000	..Pipe, Metallic, Product Out.....	1
34	PBOZZ	4710-01-351-0160	09647	120-01664-000	..Pipe, Metallic, Product Collection.....	1
35	PBOZZ	4820-01-350-9002	64233	K45V-2.5-316	..Valve, Check	1
36	PAOZZ	5340-01-355-5203	97403	13229E0809-6	..Clamp, Loop	4
37	MOOZZ		09647	120-02599-75	..Hose, Cut to Length from Bulk, P/N 13229E0774-5.....	1
38	PBOZZ	4710-01-352-1249	97403	13229E0580	..Pipe, Metallic, Product Out..... UOC: ETN	1
38	XDOZZ		97403	13229E0220	..Pipe, Metallic, Product Out..... UOC: FKD	1
39	PBOZZ	4710-01-352-5646	97403	13229E0632	..Pipe, Metallic, Product Out.....	1
40	PBOZZ	4730-01-350-3742	97403	13229E0713-3	..Adapter, Straight, Pipe	1
41	PAOZZ	5305-00-717-5467	96906	MS35307-362	..Screw, Cap, Hexagon Head.....	14
42	PAOZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock	14
43	PAOZZ	5310-00-773-7618	80205	MS15795-814	..Washer, Flat	14
44	XDOZZ		97403	13229E0380-2	..Support, Pipe.....	2
45	XDOZZ		97403	13229E0380-5	..Support, Pipe.....	2
46	PBOZZ	5340-01-349-5665	97403	13229E0380-7	..Bracket, Double Angle.....	2
47	XDOZZ		97403	13229E0380-4	..Support, Pipe.....	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
48	PAFZZ	5325-00-290-4492	80205	MS122203	...Insert, Screw Thread	14
49	PAOZZ	5320-01-349-0933	11815	BAPV-64	.Rivet, Blind	1
50	PAOZZ	5310-00-619-1148	80205	MS15795-808	.Washer, Flat	1
51	PAOZZ	4030-00-145-5721	96906	MS51844-64	.Swaging Sleeve, Wire	2
52	MOOZZ		09647	120-02598-6	.Cable, Cut to Length from Bulk, P/N 120-02177-1.....	1
53	PAOZZ	4730-01-086-6157	58536	AA59326IX26	.Cap, Quick Disconnect.....	1
54	PAOZZ	5330-01-349-8921	33813	NW5	.Gasket	1

END OF FIGURE

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
SOUND CONTROLLING BLANKETS (PIPING)**

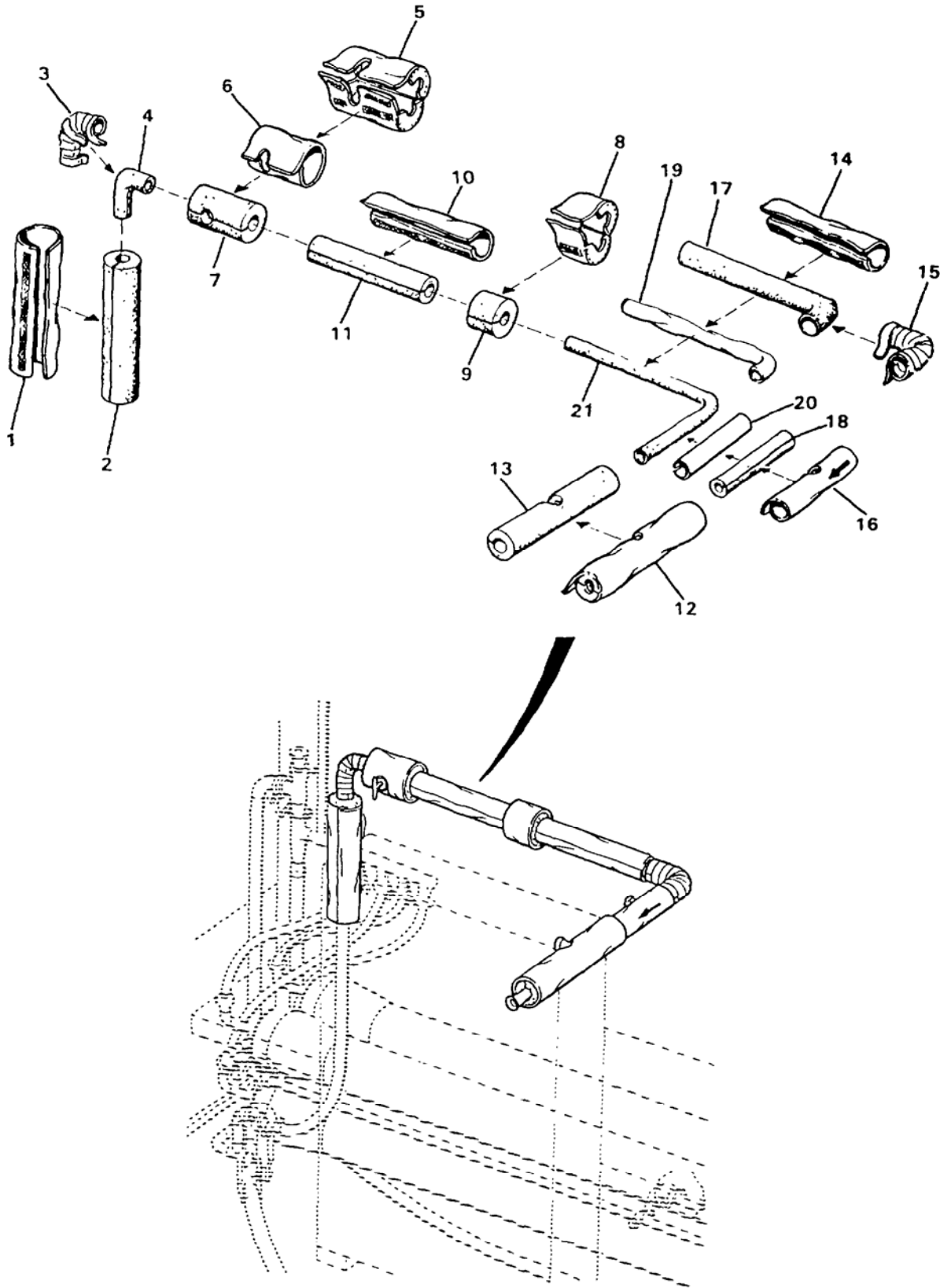


Figure 70. Sound Controlling Blankets (Piping)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 70 Sound Controlling Blankets						
1	XDOZZ		97403	13229E1361-3	..Insulating Sleeve	1
2	XDOZZ		97403	13229E1376	..Insulating Sleeve	1
3	PBOZZ	5640-01-363-5970	97403	13229E1369	..Insulating Sleeve	1
4	XDOZZ		97403	13229E1363-2	..Insulating Sleeve	1
5	PBOZZ	5640-01-351-4189	97403	13229E1375	..Insulating Sleeve	1
6	PBOZZ	5640-01-351-4190	97403	13229E1374	..Insulating Sleeve	1
7	PBOZZ	5640-01-352-4249	97403	13229E1373	..Insulating Sleeve	1
8	PBOZZ	5640-01-352-4250	97403	13229E1372	..Insulating Sleeve	1
9	PBOZZ	5640-01-351-4191	97403	13229E1371	..Insulating Sleeve	1
10	PBOZZ	5640-01-351-4192	97403	13229E1361-2	..Insulating Sleeve	1
11	PBOZZ	5640-01-352-4251	97403	13229E1370	..Insulating Sleeve	1
12	PBOZZ	5640-01-351-4193	97403	13229E1368	..Insulating Sleeve	1
13	PBOZZ	5640-01-352-4252	97403	13229E1367	..Insulating Sleeve	1
14	XDOZZ		97403	13229E1361-1	..Insulating Sleeve	1
15	XDOZZ		97403	13229E1360	..Insulating Sleeve	1
16	PBOZZ	5640-01-363-3692	97403	13229E1366	..Insulating Sleeve	1
17	XDOZZ		97403	13229E1363-1	..Insulating Sleeve	1
18	XDOZZ		97403	13229E1365	..Insulating Sleeve	1
19	XDOZZ		97403	13229E1364	..Insulating Sleeve	1
20	PBOZZ	5640-01-351-4198	97403	A3229E1362	..Insulating Sleeve	1
21	XDOZZ		97403	13229E1359	..Insulating Sleeve	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 PRESSURE CONTROL VALVE AND WASTE OUT PIPING

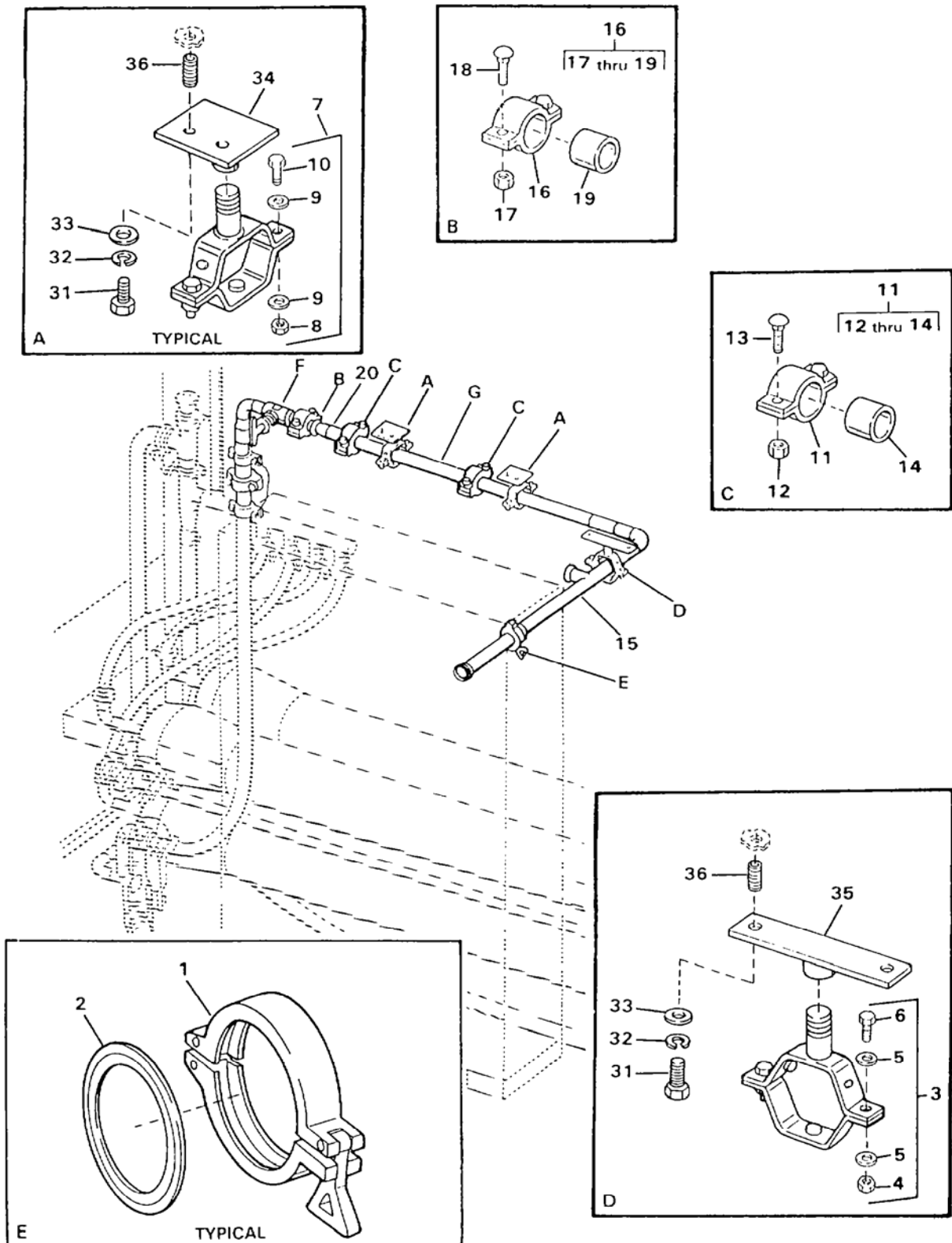


Figure 71. Pressure Control Valve and Waste Out Piping (Sheet 1 of 2)

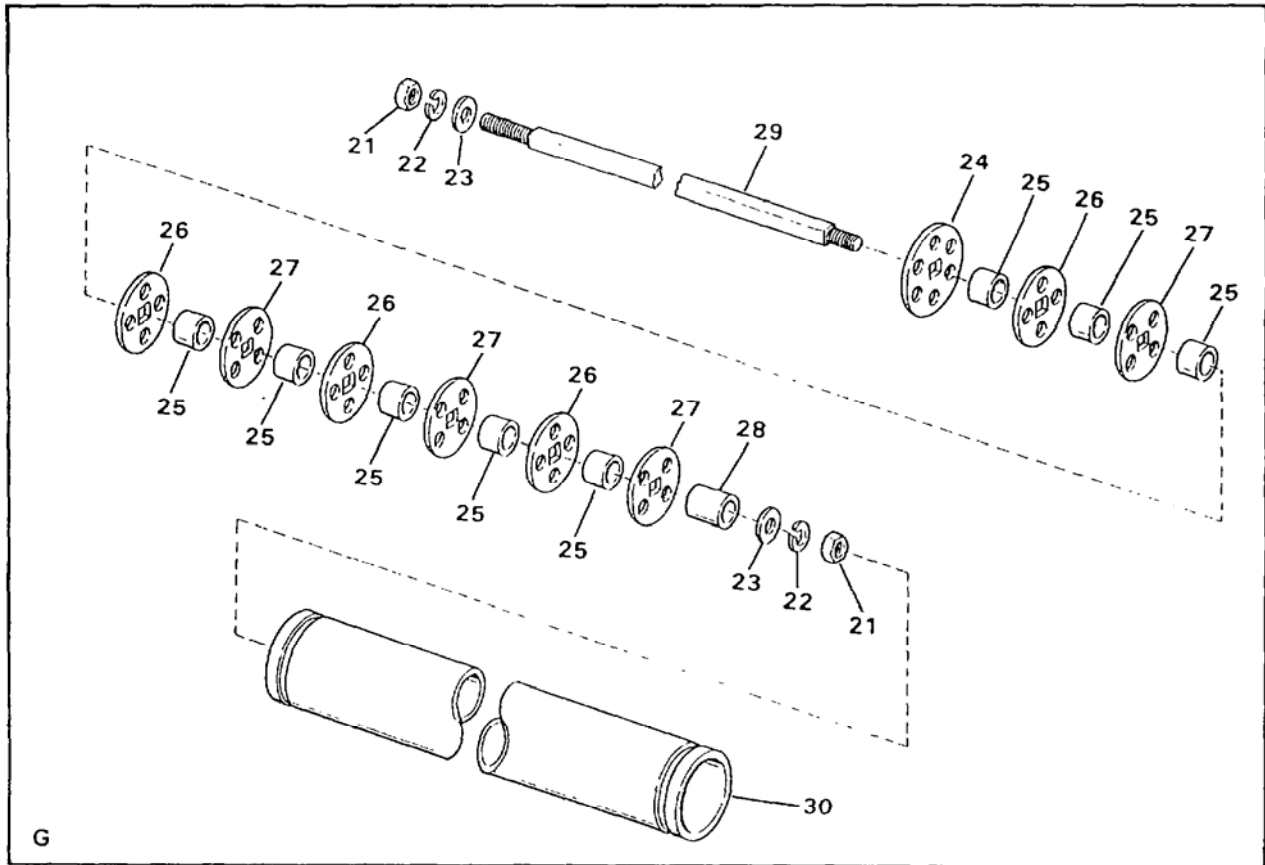
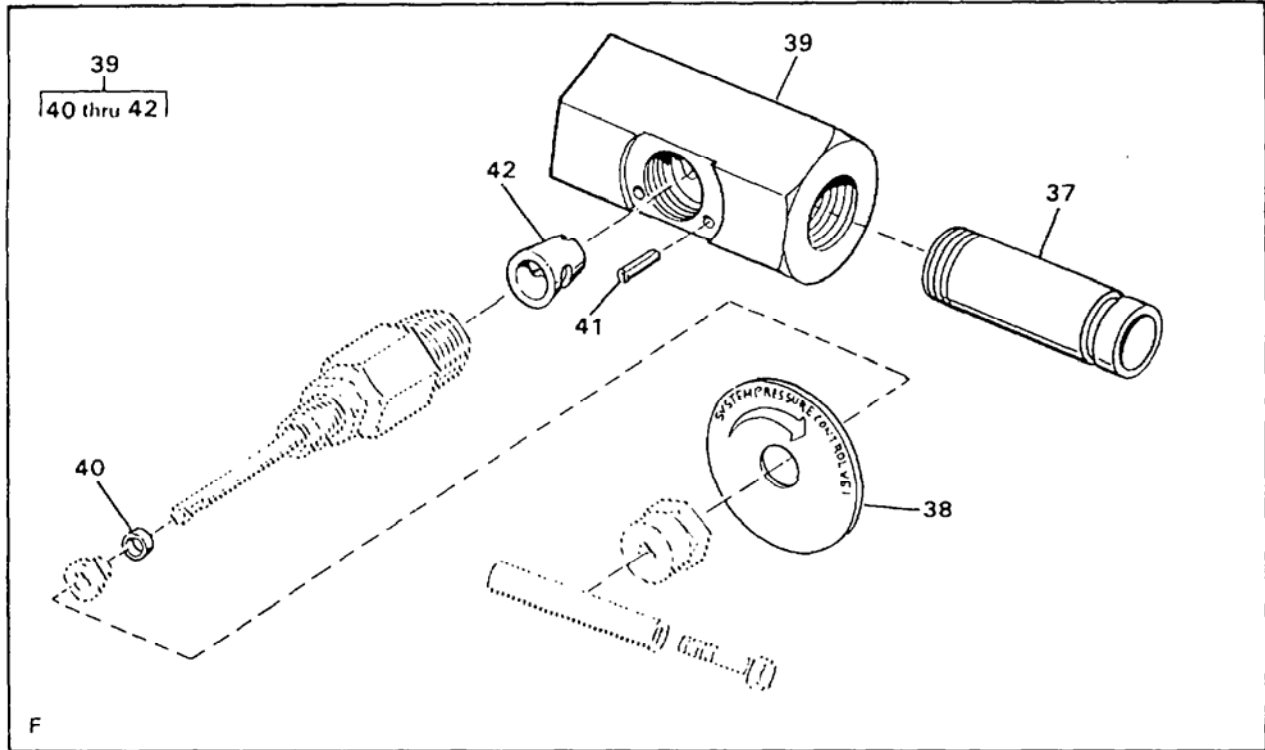


Figure 71. Pressure Control Valve and Waste Out Piping (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 71 Pressure Control Valve and Waste Out Piping						
1	PAOZZ	5340-01-351-3323	97403	13229E0692-2	..Clamp, Loop	2
2	PAOZZ	5330-01-351-6367	97403	13229E0693-2	..Gasket, 1-1/2 Inches	2
3	PAOOO	5340-01-351-9560	97403	13229E0618-3	..Hanger, Pipe	1
4	PAOZZ	5310-00-241-6606	96906	MS17830-5C	...Nut, Self-Locking, Hex, 5/16-18 UNC-2B, SS	2
5	PAOZZ	5310-00-625-5756	80205	MS15795-812	...Washer, Flat	4
6	PAOZZ	5306-00-543-4405	96906	MS35307-334	...Bolt, Machine.....	2
7	PAOOO	5340-01-349-5910	97403	13229E0618-2	..Hanger, Pipe	2
8	PAOZZ	5310-00-241-6606	96906	MS17830-5C	...Nut, Self-Locking, Hex, 5/16-18 UNC-2B, SS	1
9	PAOZZ	5310-00-625-5756	80205	MS15795-812	...Washer, Flat	4
10	PAOZZ	5306-00-543-4405	96906	MS35307-334	...Bolt, Machine.....	2
11	PAOZZ	5342-01-346-7265	97403	13229E0156-2	..Coupling, Clamp, Grooved.....	1
12	XDOZZ		09647	120-07593-1	...Nut, Heavy, Hex, 0.5-13 UNC-2B.....	2
13	PAOZZ	5306-01-351-4304	09647	120-02079-003	...Bolt, Square Neck, 0.5-13 UNC-2A X 2.5 Inches Long.....	2
14	PAOZZ	5330-01-349-8928	97403	13229E0855-2	...Packing, Preformed, 1-1/2 Inches	1
15	PBOZZ	4730-01-352-5945	97403	13229E0568	..Elbow, Flange.....	1
16	XDOZZ		97403	13229E0156-1	..Coupling, Pipe, 1 Inch	1
17	XDOZZ		09647	120-07593-2	...Nut, Heavy, Hex, 0.375-16 UNC-2B.....	2
18	XDOZZ		09647	120-02079-1	...Bolt, Carriage, 0.375-16 UNC-2A X 2 Inches Long.....	2
19	PAOZZ	5330-01-351-7096	79154	G010077LE0	...Packing, Preformed, 1 Inch	1
20	XDOZZ		97403	13229E0569	..Pipe, Section, Pressure Control Valve to Waste Out	1
21	PAOZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon	2
22	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	2
23	PAOZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat	2
24	XDOZZ		97403	13229E1399	..Plate, Orifice.....	1
25	XDOZZ		97403	13229E0086-279	..Spacer, Length is 0.567 + OR – 0.03, 304 Stainless Steel .	8
26	XDOZZ		97403	13229E1400	..Plate, Orifice, Type A	4
27			97403	13229E1401	..Plate, Orifice, Type B	4
28	XDOZZ		97403	13229E0086-280	..Spacer	1
29	XDOZZ		97403	13229E0086-275	.. Bar, Stack.....	1
30	PBOZZ	4710-01-396-1373	97403	13229E1402	..Pipe, Metallic	1
31	PAOZZ	5305-00-717-5467	96906	MS35307-362	..Screw, Cap, Hexagon Head.....	6
32	PAOZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock	6
33	PAOZZ	5310-00-773-7618	80205	MS15795-814	..Washer, Flat	6
34	XDOZZ		97403	13229E0620	..Bracket, Support.....	2
35	XDOZZ		97403	13229E0619-1	.. Bracket, Support.....	1
36	PAFZZ	5325-00-290-4492	80205	MS122203	..Insert, Screw Thread	6
37	PBOZZ	4730-01-352-8985	97403	13229E0371	..Coupling, Pipe	1
38	XDOZZ		97403	13229E0024	..Plate, ID, System Pressure Control.....	1
39	PAOOO	4820-01-346-4647	01343	HMIC-S-88-GN-D-V- SCL-PM	..Valve, Globe, Check.....	1
40	PAOZZ	5330-01-089-0655	01343	02-6251-000	...Packing, Preformed.....	1
41	PAOZZ	5315-00-844-0342	80205	MS16562-250	..Pin, Spring.....	1
42	PAOZZ	4820-00-919-9860	01343	02-6502-003	..Seat, Valve	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
BASKET STRAINER

1
2-8

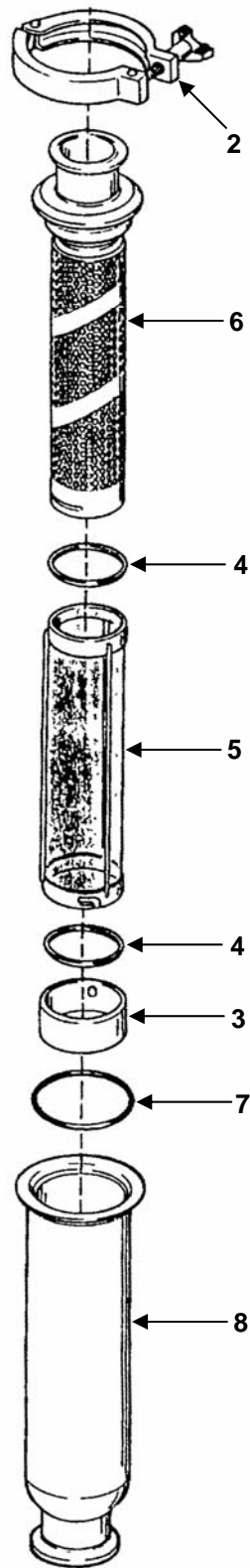


Figure 72. Basket Strainer

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 72 Basket Strainer						
1	PBOOO	4610-01-347-6847	0JR79	F4C19E-8E	..Filter, Unit, Water Purification.....	1
2	PAOZZ	5340-01-468-4937	0JR79	3525-48	...Clamp,	1
3	XDOZZ		0JR79	4080-67	...Cap.....	1
4	PAOZZ	5330-01-351-7679	0JR79	3274-E0	...Gasket.....	2
5	PBOZZ	4730-01-351-3031	0JR79	4135-8D	...Strainer Element, Sediment	1
6	PBOZZ	4730-01-350-9096	0JR79	4509-87	...Strainer Element, Sediment	1
7	PAOZZ	5331-01-351-7615	0JR79	3176-E0	...O-Ring.....	1
8	XDOZZ		0JR79	3818-87	...Case, Strainer	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 BUTTERFLY VALVE AND ACTUATOR

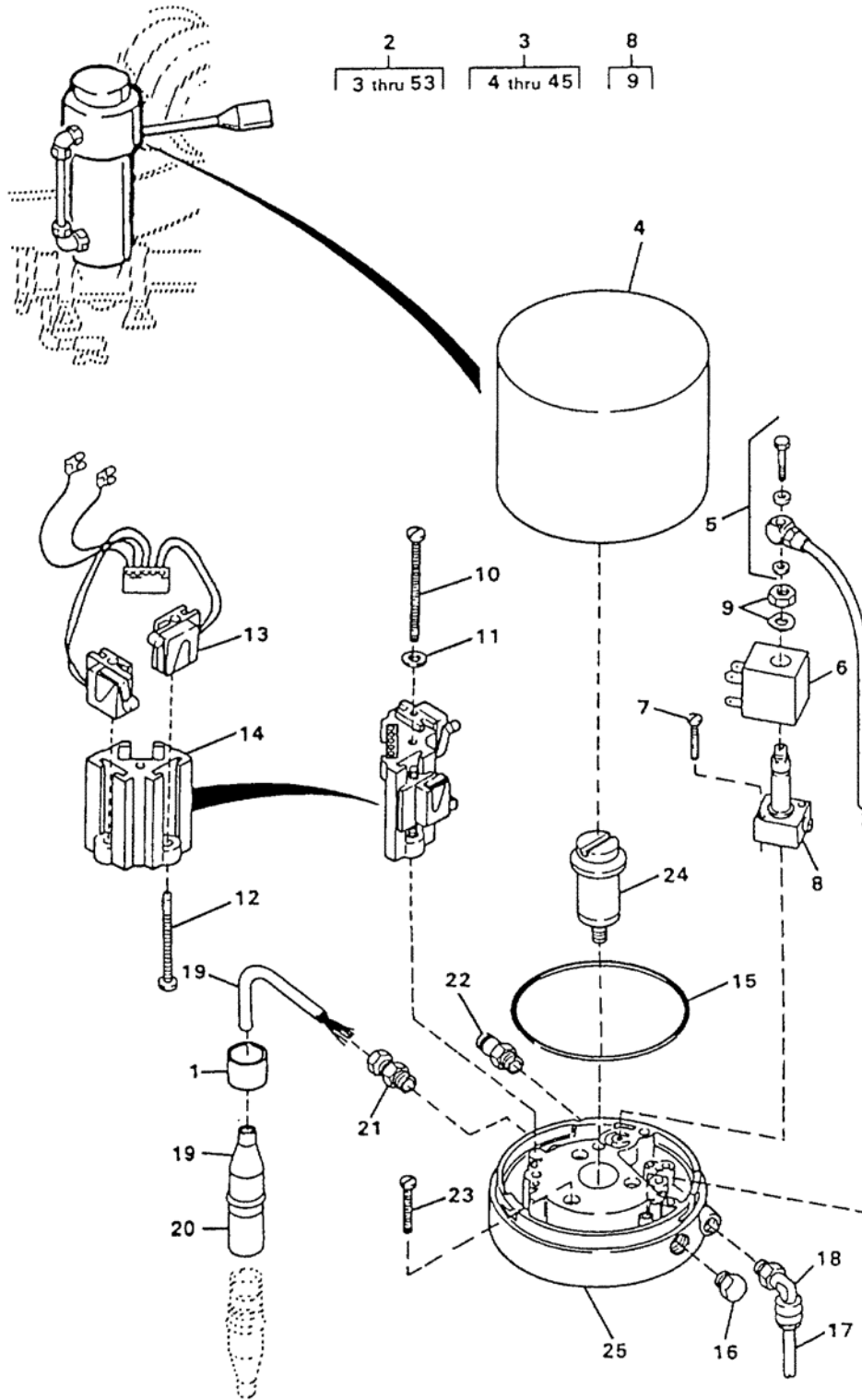


Figure 73. Butterfly Valve and Actuator (Sheet 1 of 6)
 (Model ETN Only)

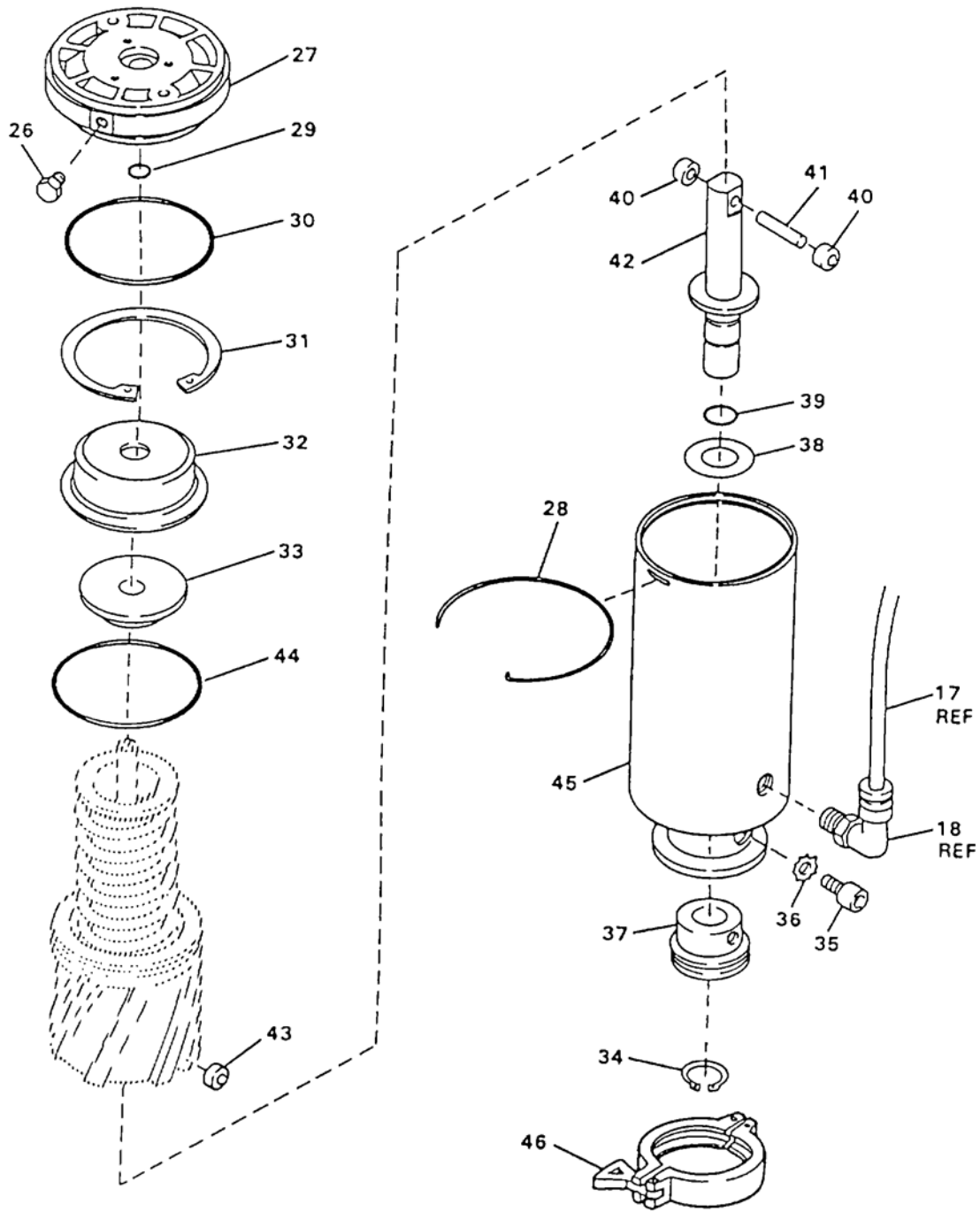


Figure 73. Butterfly Valve and Actuator (Sheet 2 of 6)
(Model ETN Only)

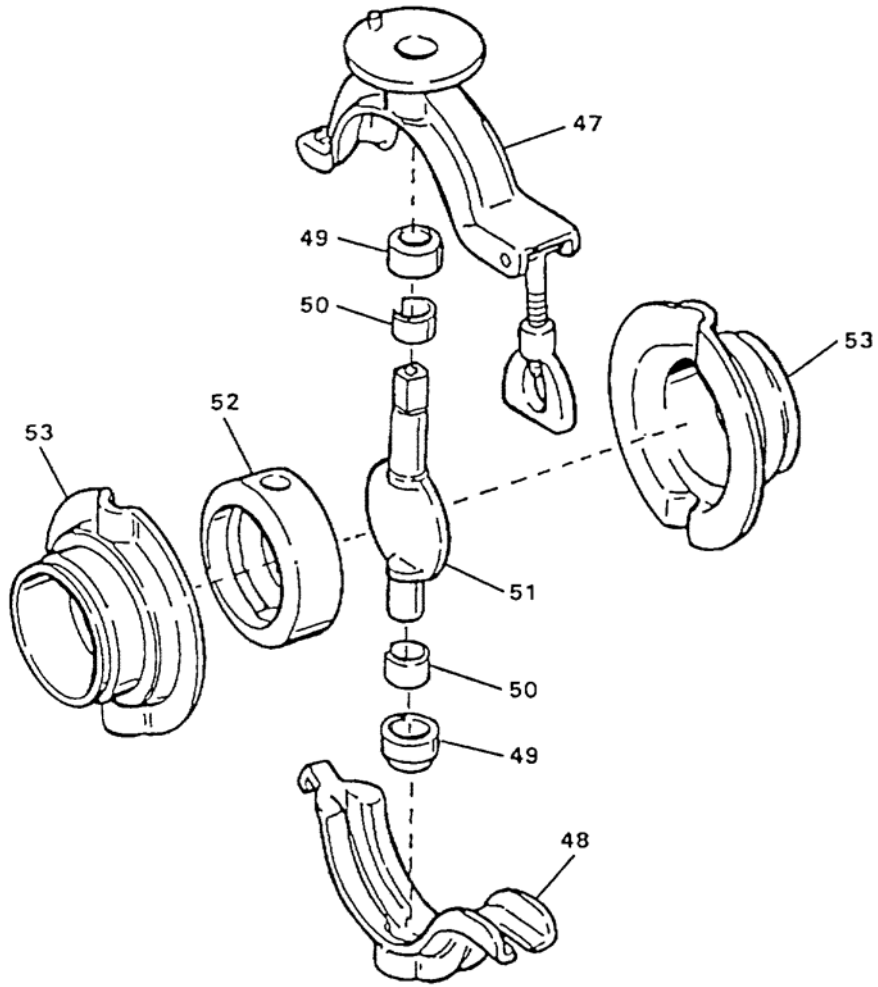


Figure 73. Butterfly Valve and Actuator (Sheet 3 of 6)
(Model ETN Only)

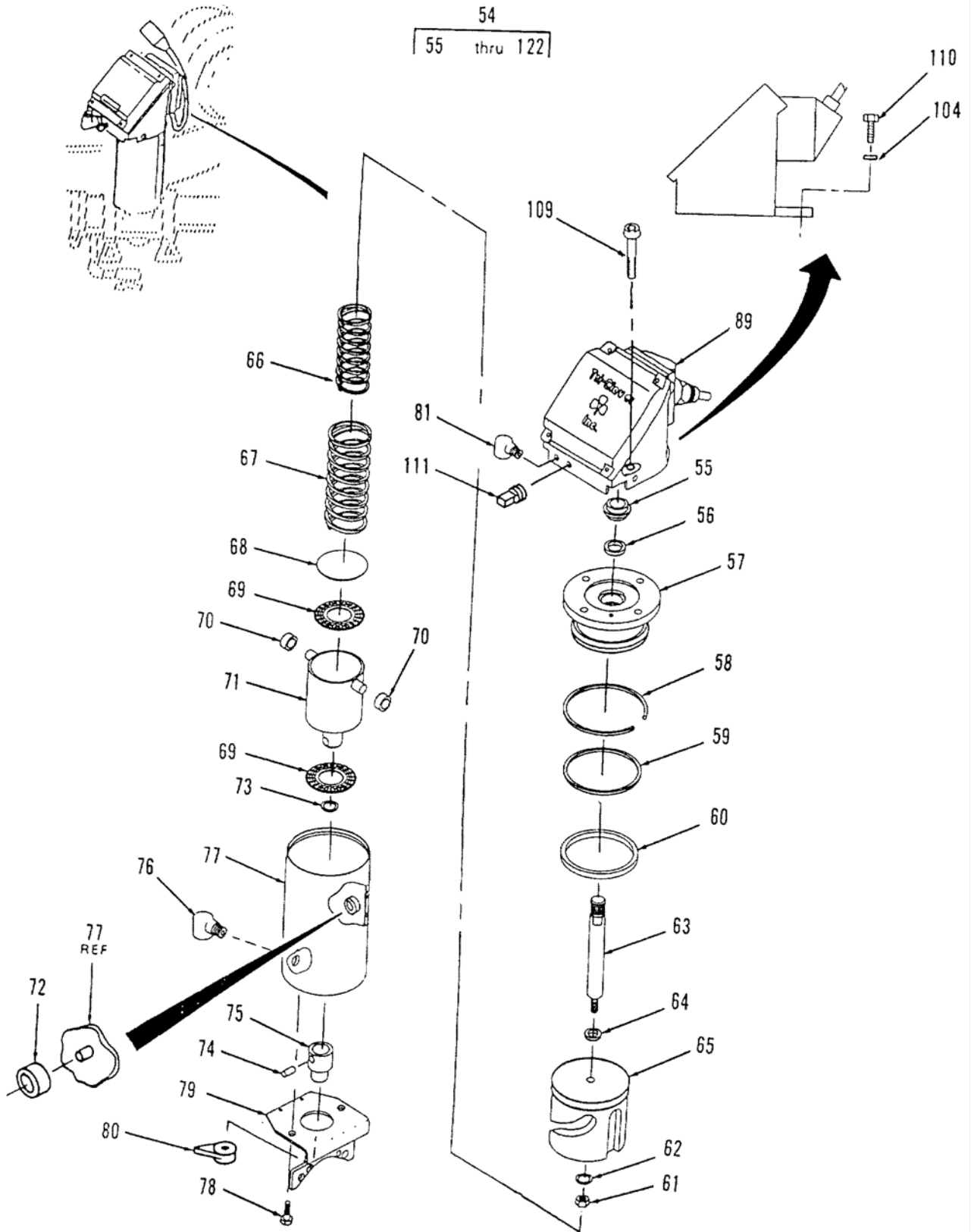


Figure 73. Butterfly Valve and Actuator (Sheet 4 of 6)
(Model FKD Only)

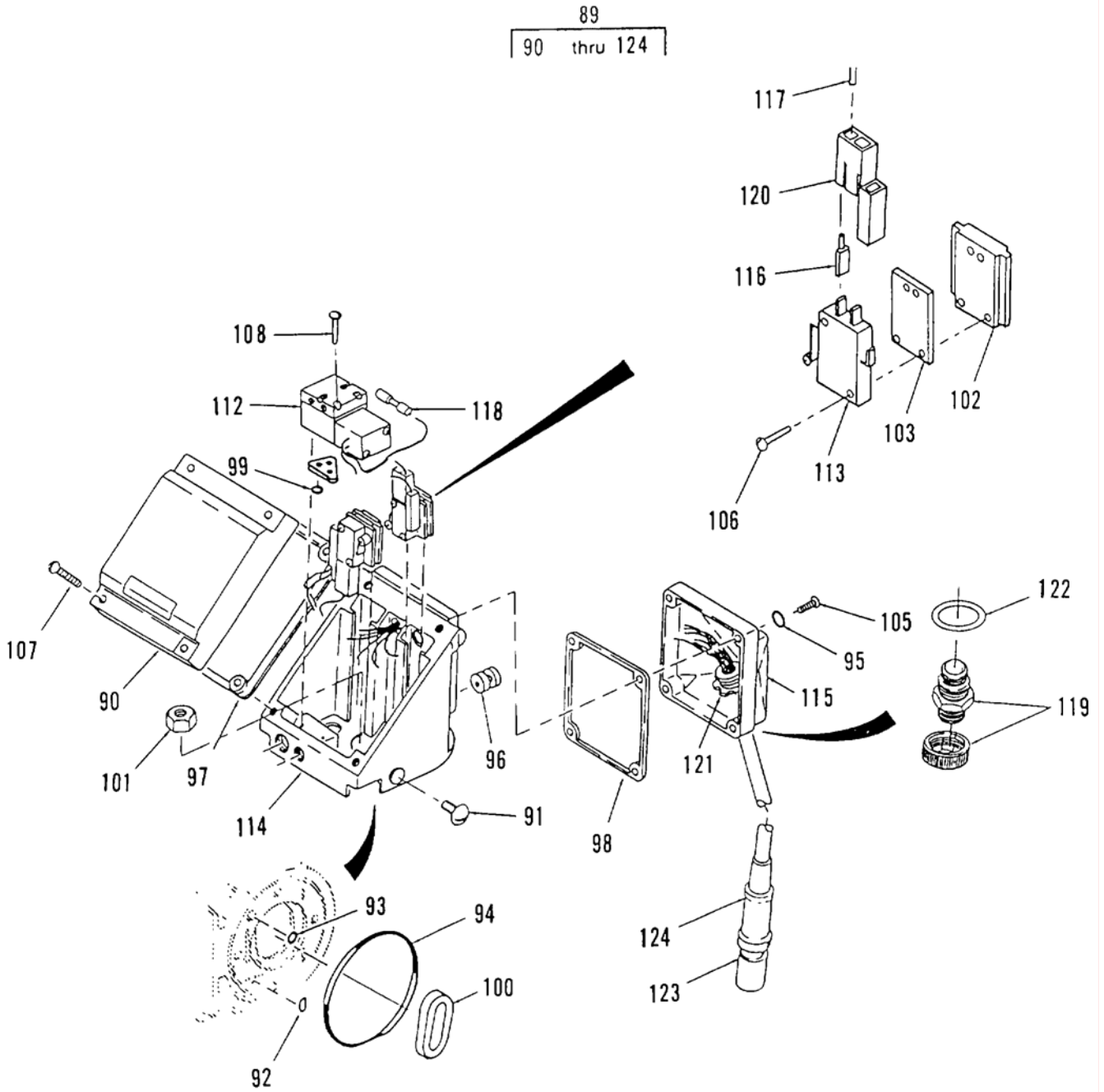


Figure 73. Butterfly Valve and Actuator (Sheet 5 of 6)
(Model FKD Only)

82
| 83 thru 88 |

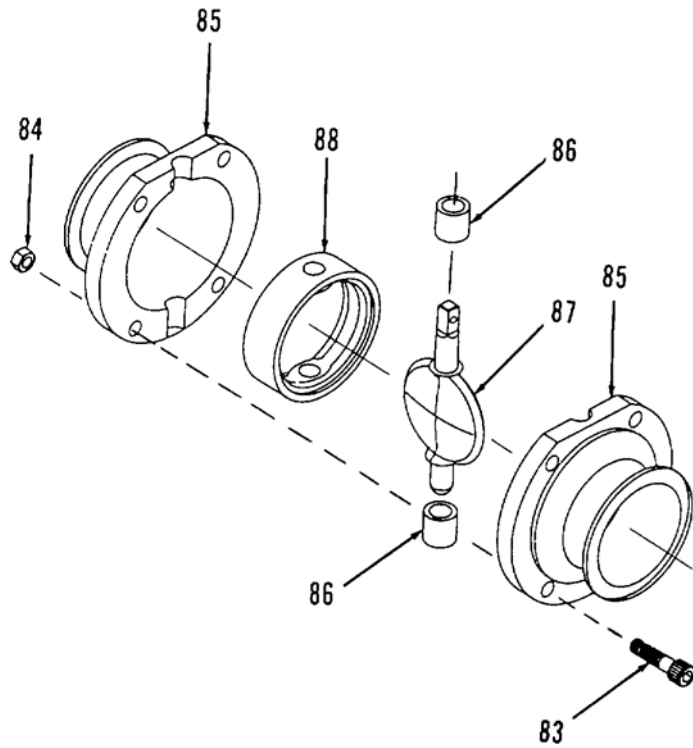


Figure 73. Butterfly Valve and Actuator (Sheet 6 of 6)
(Model FKD Only)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 73 Butterfly Valve and Actuator						
1	XDFZZ		09647	120-02433-108	...Marker UOC: ETN	1
2	PBOFF	4810-01-347-6842	3Z033	EGPCCA 3.0 W/5 PIN CONN	..Valve, Butterfly UOC: ETN	1
3	PBOFF	4810-01-346-4735	3Z033	BVP-ACT-110V W/5 PIN CONN	...Actuator UOC: ETN	1
4	XDOZZ		3Z033	BVP-ACTUC-14	....Cover..... UOC: ETN	1
5	PBOZZ	4710-01-352-6035	3Z033	BVP-ACTUC-6	....Tube Assembly, Nonmetallic,Rigid..... UOC: ETN	1
6	PBOZZ	5945-01-350-1851	3Z033	BVP-ACTUC-15-1	....Solenoid, Electrical..... UOC: ETN	1
7	XDOZZ		3Z033	BVP-ACTUC-22	....Screw, SST UOC: ETN	2
8	PBOZZ	4810-01-350-6039	3Z033	BVP-ACTUC-15	....Valve , Solenoid UOC: ETN	1
9	PBOZZ	5310-01-351-7801	3Z033	BVP-ACTUC-24	....Washer, Flat UOC: ETN	1
10	XDOZZ		3Z033	BVP-ACTUC-21	....Screw, Machine, SST..... UOC: ETN	1
11	XDOZZ		3Z033	BVP-ACTUC-11	....Washer, Flat..... UOC: ETN	1
12	XDOZZ		3Z033	BVP-ACTUC-8	....Screw, Adjustment UOC: ETN	2
13	PBOZZ	6150-01-357-2954	3Z033	BVP-ACTUC-3-4	....Cable, Assembly,Switch-Electrical..... UOC: ETN	1
14	XDOZZ		3Z033	BVP-ACTUC-13	....Bracket, Mounting UOC: ETN	1
15	PAOZZ	5331-01-351-7616	3Z033	BVP-ACTUC-18	....O-Ring UOC: ETN	1
16	XDOZZ		3Z033	BVP-ACTUC-1	....Plug UOC: ETN	1
17	PBOZZ	4720-01-352-9039	3Z033	BVP-ACT-86-34	....Tubing, Nonmetallic, Air UOC: ETN	1
18	XDOZZ		3Z033	BVP-ACT-86-42	....Fitting, Air UOC: ETN	1
19	XDOZZ		3Z033	BVP-ACTUC-2	....Connector w/Cable UOC: ETN	1
20	XDFZZ		3Z033	BVP-ACTUC-2A	....Adapter..... UOC: ETN	1
21	XDOZZ		3Z033	BVP-ACTUC-16	....Fitting, Adapter UOC: ETN	1
22	XDOZZ		3Z033	BVP-ACTUC-19	....Fitting, Air Inlet UOC: ETN	1
23	XDOZZ		3Z033	BVP-ACTUC-12	....Screw, Flat Head UOC: ETN	3
24	XDOZZ		3Z033	BVP-ACTUC-5	....Activator UOC: ETN	1
25	XDOZZ		3Z033	BVP-ACTUC-7	....Base, Molded UOC: ETN	1
26	XDFZZ		3Z033	BVP-ACT-86-40	....Screw, Cap, Solid..... UOC: ETN	1
27	XDFZZ		3Z033	BVP-ACT-86-12	....Cover, Cylinder..... UOC: ETN	1
28	PAFZZ	5325-01-351-1290	3Z033	BVP-ACT-86-11	....Ring, Retaining..... UOC: ETN	1
29	PBOZZ	5331-01-351-7617	3Z033	BVP-ACT-86-16	....O-Ring UOC: ETN	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
30	PAFZZ	5331-01-351-7618	3Z033	BVP-ACT-86-10	....O-Ring UOC: ETN	1
31	PAFZZ	5325-01-351-1287	3Z033	BVP-ACT-86-38	....Ring, Retaining UOC: ETN	1
32	XDFZZ		3Z033	BVP-ACT-86-37	....Cap, Safety UOC: ETN	1
33	PBFZZ	3120-01-351-7790	3Z033	BVP-ACT-86-39	....Bearing, Washer, Thru UOC: ETN	1
34	PBFZZ	5325-01-351-1288	3Z033	BVP-ACT-86-30	....Ring, Retaining UOC: ETN	1
35	XDFZZ		3Z033	BVP-ACT-86-36	....Screw, Locking UOC: ETN	1
36	XDFZZ		3Z033	BVP-ACT-86-43	....Washer, Lock UOC: ETN	1
37	XDFZZ		3Z033	BVP-ACT-86-41	....Base, Actuator UOC: ETN	1
38	PAFZZ	5310-01-351-7806	3Z033	BVP-ACT-86-26	....Washer, Flat UOC: ETN	1
39	PAFZZ	5331-01-351-7620	3Z033	BVP-ACT-86-28	....O-Ring UOC: ETN	1
40	XDFZZ		3Z033	BVP-ACT-86-5	....Bearing, Inner UOC: ETN	2
41	XDFZZ		3Z033	BVP-ACT-86-21	....Shaft, Bearing UOC: ETN	1
42	XDFZZ		3Z033	BVP-ACT-86-31	....Stem with Disc UOC: ETN	1
43	XDFZZ		3Z033	BVP-ACT-86-20	....Bearing, Outer UOC: ETN	2
44	PAFZZ	5331-01-351-7619	3Z033	BVP-ACT-86-6	....O-Ring UOC: ETN	1
45	XDFZZ		3Z033	BVP-ACT-86-1	....Cylinder UOC: ETN	1
46	PBOZZ	4730-01-467-1526	97403	13229E0692-1	...Clamp,Hose.....	1
47	XDOZZ		3Z033	BVP-86-13-3.0	...Clamp, Upper Half UOC: ETN	1
48	XDOZZ		3Z033	BVP-86-14-3.0	...Clamp, Lower Half UOC: ETN	1
49	PBOZZ	3120-01-351-7783	3Z033	BVP-86-5-3.0	...Bushing, Sleeve UOC: ETN	2
50	PBOZZ	3120-01-351-4284	3Z033	BVP86-4-3-4	...Bushing, Sleeve UOC: ETN	2
51	XDOZZ		3Z033	BVP-86-3-3.0	...Disc and Shaft UOC: ETN	1
52	PBOZZ	5330-01-351-7598	3Z033	BVP-86-7-3.0	...Seal, Plain UOC: ETN	1
53	XDOZZ		3Z033	BVP-86-2-3.0	...Valve Body Half UOC: ETN	2
54	PBOFF	4820-01-446-4092	0LU89	LKB53A-6300T-3-X- 316L-20-5-31	...Valve, Butterfly, 3.0 Inch UOC: FKD	1
55	XDFZZ		0LU89	25-428-05	....Seal Retainer UOC: FKD	1
56	XDFZZ		0LU89	17-98	....Vee Packing UOC: FKD	1
57	XDFZZ		0LU89	B53-6000-19-S	....Control Top Adapter UOC: FKD	1
58	XDFZZ		0LU89	B53-6000-6	....Ring, Retaining UOC: FKD	1
59	PBFZZ	5330-01-447-6713	0LU89	9611-99-0396	....O-Ring UOC: FKD	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
60	PBFZZ	5330-01-447-6715	0LU89	9611-99-0052	....O-Ring UOC: FKD	1
61	XDFZZ		0LU89	NU1300E02-SS	....Nut..... UOC: FKD	1
62	XDFZZ		0LU89	LWA1300-SS	....Washer, Lock UOC: FKD	1
63	XDFZZ		0LU89	B53-6000-20-S	....Stem UOC: FKD	1
64	PBFZZ	5330-01-447-6729	0LU89	751638	....Gasket UOC: FKD	1
65	XDFZZ		0LU89	B53-6000-3	....Piston UOC: FKD	1
66	XDFZZ		0LU89	B53-6000-8	....Inner Spring..... UOC: FKD	1
67	XDFZZ		0LU89	B53-6000-9	....Outer Spring UOC: FKD	1
68	XDFZZ		0LU89	B53-6000-27	....Thrust Plate UOC: FKD	1
69	XDFZZ		0LU89	B53-6000-12	....Thrust Bearing..... UOC: FKD	2
70	XDFZZ		0LU89	B53-6000-11	....Needle Bearing..... UOC: FKD	2
71	XDFZZ		0LU89	B53-6000-2	....Drive Assembly UOC: FKD	1
72	XDFZZ		0LU89	B53-6000-10	....Needle Bearing..... UOC: FKD	2
73	PAFZZ	5330-01-447-6696	0LU89	9611-991233	....O-Ring UOC: FKD	1
74	XDFZZ		0LU89	B53-6000-15	....Split Pin UOC: FKD	1
75	XDFZZ		0LU89	B53-6000-17-3	....Coupler..... UOC: FKD	1
76	XDOZZ		0LU89	B53-6000-23	....Water Ejector..... UOC: FKD	1
77	XDFZZ		0LU89	B53-6000-1	....Cylinder UOC: FKD	1
78	XDFZZ		0LU89	B53-1-10-SS	....Bracket Screw UOC: FKD	2
79	XDFZZ		0LU89	B53-3-09-S	....Mounting Bracket UOC: FKD	1
80	XDFZZ		0LU89	B53-6000-18	....Position Indicator UOC: FKD	1
81	XDFZZ		0LU89	42-15-78	....Air Fitting UOC: FKD	1
82	XDOOO		0LU89	B51-3-51-X-316L	....Butterfly Valve UOC: FKD	1
83	XDOZZ		0LU89	SC1316E-SS	....Screw UOC: FKD	4
84	XDOZZ		0LU89	NU1300H-SS	....Nut..... UOC: FKD	4
85	XDOZZ		0LU89	B51-3-01-316	....Valve Body UOC: FKD	2
86	XDOZZ		0LU89	B51-3-06	....Bushing UOC: FKD	2
87	XDOZZ		0LU89	B53-3-05-316L	....Disc..... UOC: FKD	1
88	XDOZZ		0LU89	B51-3-42-X	....Seat UOC: FKD	1
89	PBOZZ		0LU89	74-100-X-Y-Z	....Control Top..... UOC: FKD	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
90	XDOZZ		0LU89	1-37	....Cover..... UOC: FKD	1
91	XDOZZ		0LU89	14-124	....Plug..... UOC: FKD	2
92	XDOZZ		0LU89	17-35-U	....Packing, Preformed..... UOC: FKD	1
93	XDOZZ		0LU89	17-63-U	....Packing, Preformed..... UOC: FKD	1
94	XDOZZ		0LU89	17-109-U25	....Packing, Preformed..... UOC: FKD	1
95	XDOZZ		0LU89	17-139-U-90	....Packing, Preformed..... UOC: FKD	4
96	XDOZZ		0LU89	17-348	....Blow Out Plug, Pressure Relief..... UOC: FKD	1
97	XDOZZ		0LU89	17-337B-E	....Gasket..... UOC: FKD	1
98	XDOZZ		0LU89	17-340B-E	....Gasket..... UOC: FKD	1
99	XDOZZ		0LU89	17-344-U	....Packing, Preformed..... UOC: FKD	3
100	XDOZZ		0LU89	25-428-04	....Packing Gland..... UOC: FKD	1
101	XDOZZ		0LU89	36-82A	....Stem Guide Nut..... UOC: FKD	1
102	XDOZZ		0LU89	54-100	....Mounting Block..... UOC: FKD	2
103	XDOZZ		0LU89	54-101	....Spacer Block..... UOC: FKD	2
104	XDOZZ		0LU89	LWA1300-SS	....Lockwasher..... UOC: FKD	1
105	XDOZZ		0LU89	SC107R-SS	....Machine Screw..... UOC: FKD	4
106	XDOZZ		0LU89	SC108R-SS	....Screw..... UOC: FKD	4
107	XDOZZ		0LU89	SC707R-SS	....Screw..... UOC: FKD	4
108	XDOZZ		0LU89	SC512F-SS	....Screw..... UOC: FKD	2
109	XDOZZ		0LU89	SC1307E-SS	....Screw..... UOC: FKD	3
110	XDOZZ		0LU89	SC1307H-SS	....Screw..... UOC: FKD	1
111	XDOZZ		0LU89	MS-105-58A-CP	....Plug-Vented..... UOC: FKD	1
112	XDOZZ		0LU89	33-169	....Solenoid..... UOC: FKD	1
113	XDOZZ		0LU89	EL-79500-0013	....Micro Switch..... UOC: FKD	2
114	XDOZZ		0LU89	1-39	....Housing Base..... UOC: FKD	1
115	XDOZZ		0LU89	44-262	....Cover..... UOC: FKD	1
116	XDOZZ		0LU89	EL-19870-0037	....Molex Terminal..... UOC: FKD	4
117	XDOZZ		0LU89	EL-96750-0022	....Wire, 18 Gauge, Black..... UOC: FKD	1
118	XDOZZ		0LU89	EL-96010-0022	....Splice, Butt..... UOC: FKD	2

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
119	XDOZZ		0LU89	EL-19170-0005	....Grip, Cord UOC: FKD	1
120	XDOZZ		0LU89	EL-19760-0011	....Socket UOC: FKD	4
121	XDOZZ		0LU89	13-169	....Nut..... UOC: FKD	1
122	XDOZZ		0LU89	17-347	...Gasket UOC: FKD	1
123	XDOZZ		0LU89	EL-20650-0001	...Male Plug Assy..... UOC: FKD	1
124	XDOZZ		0LU89	EL-20760-0001	...Receptacle Assy..... UOC: FKD	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 BUTTERFLY VALVE AND ACTUATOR

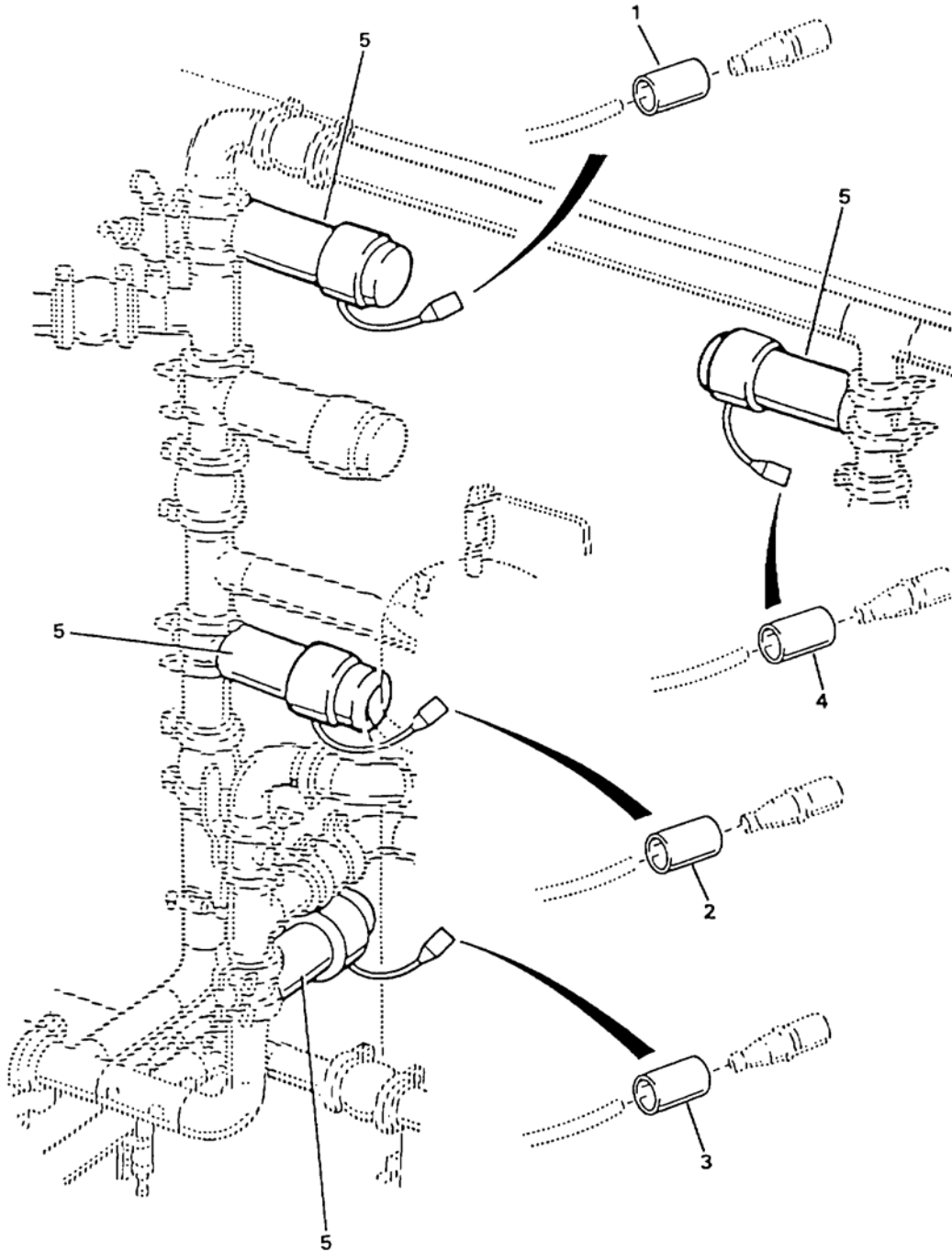


Figure 74. Butterfly Valve and Actuator (Sheet 1 of 8)
 (Model ETN Only)

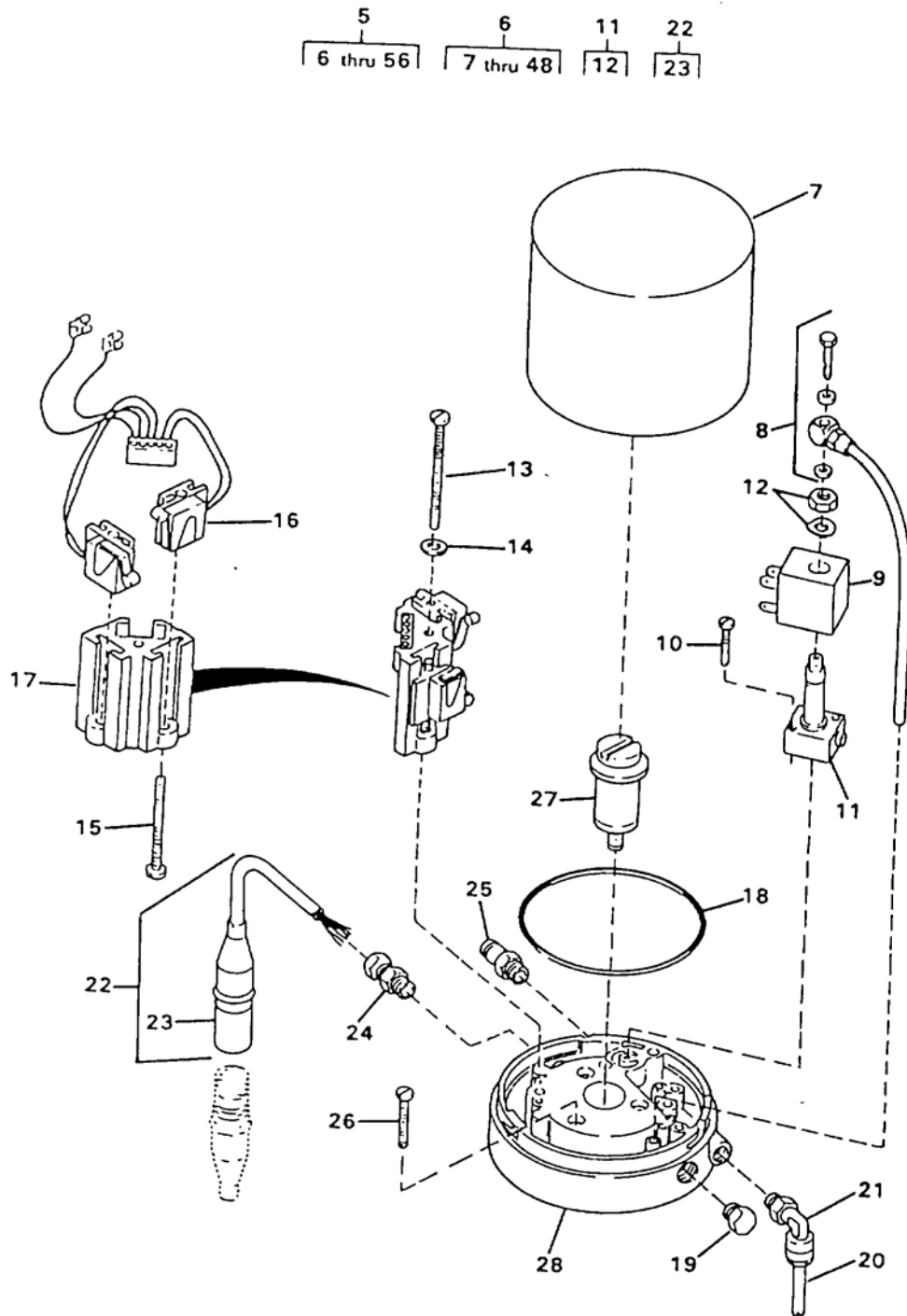


Figure 74. Butterfly Valve and Actuator (Sheet 2 of 8)
(Model ETN Only)

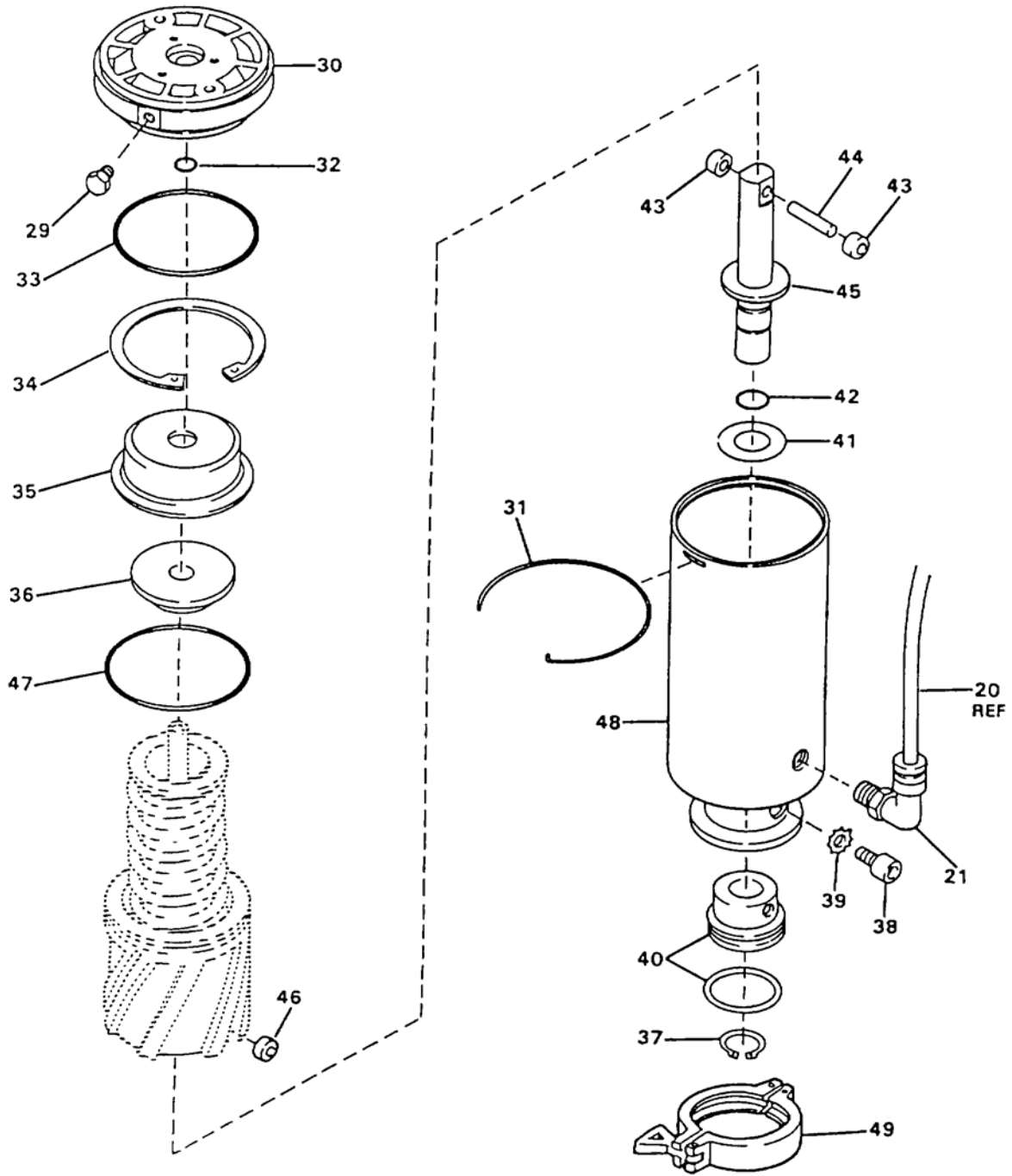


Figure 74. Butterfly Valve and Actuator (Sheet 3 of 8)
(Model ETN Only)

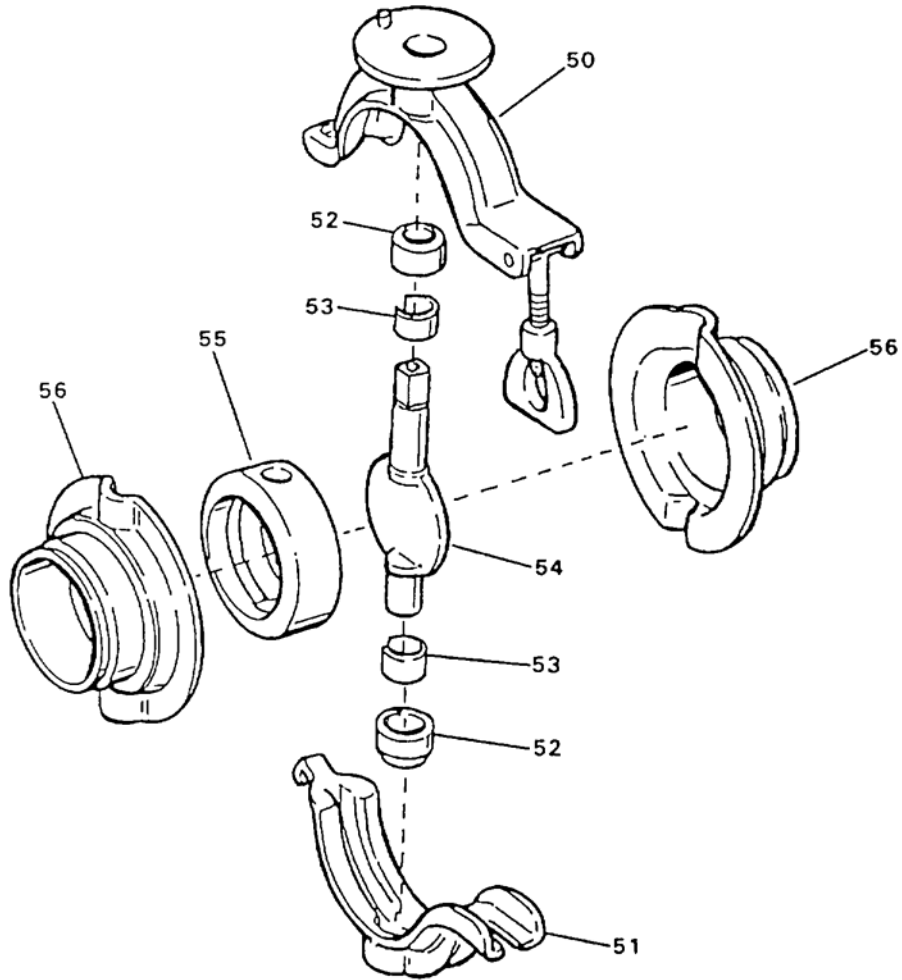


Figure 74. Butterfly Valve and Actuator (Sheet 4 of 8)
(Model ETN Only)

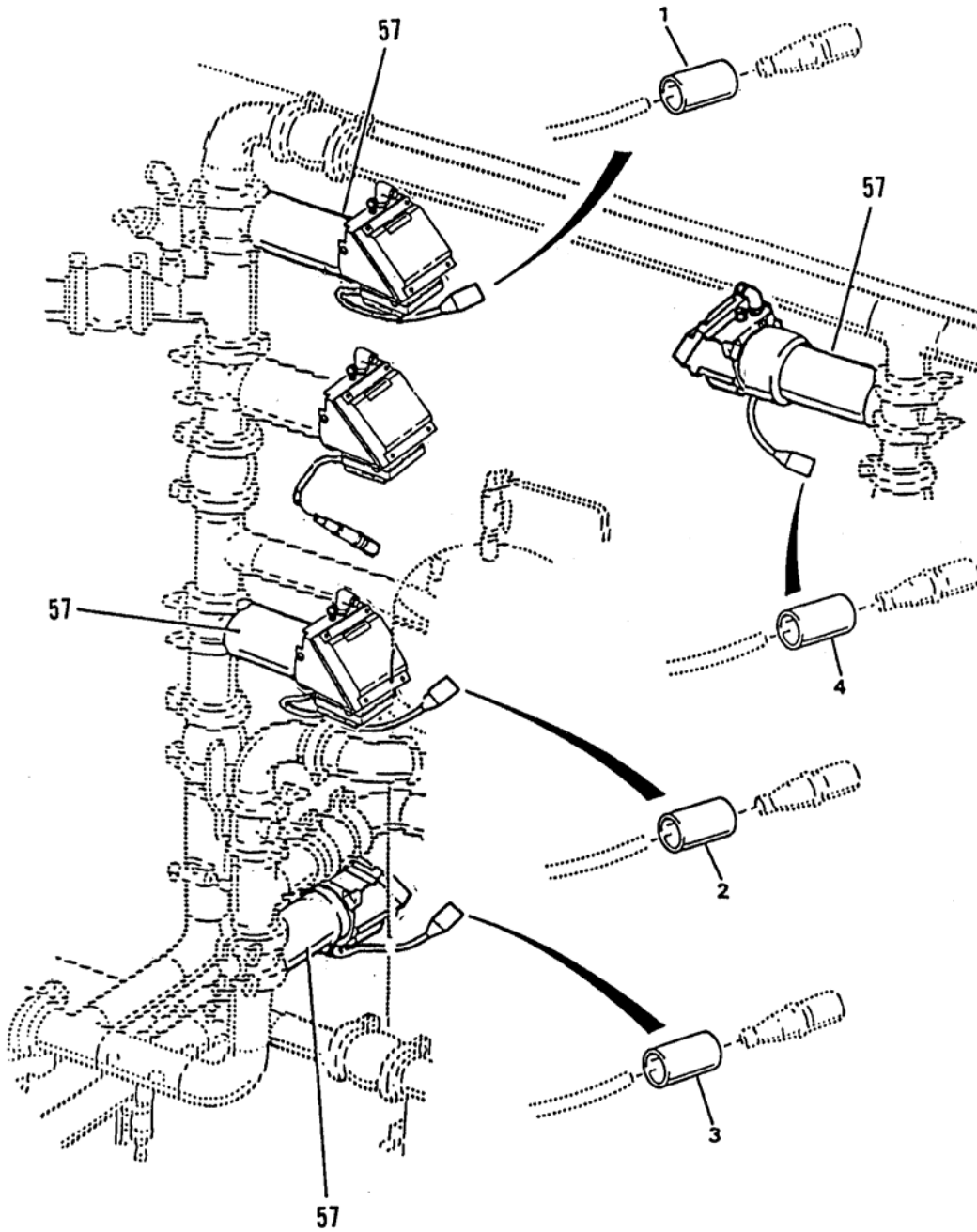


Figure 74. Butterfly Valve and Actuator (Sheet 5 of 8)
(Model FKD Only)

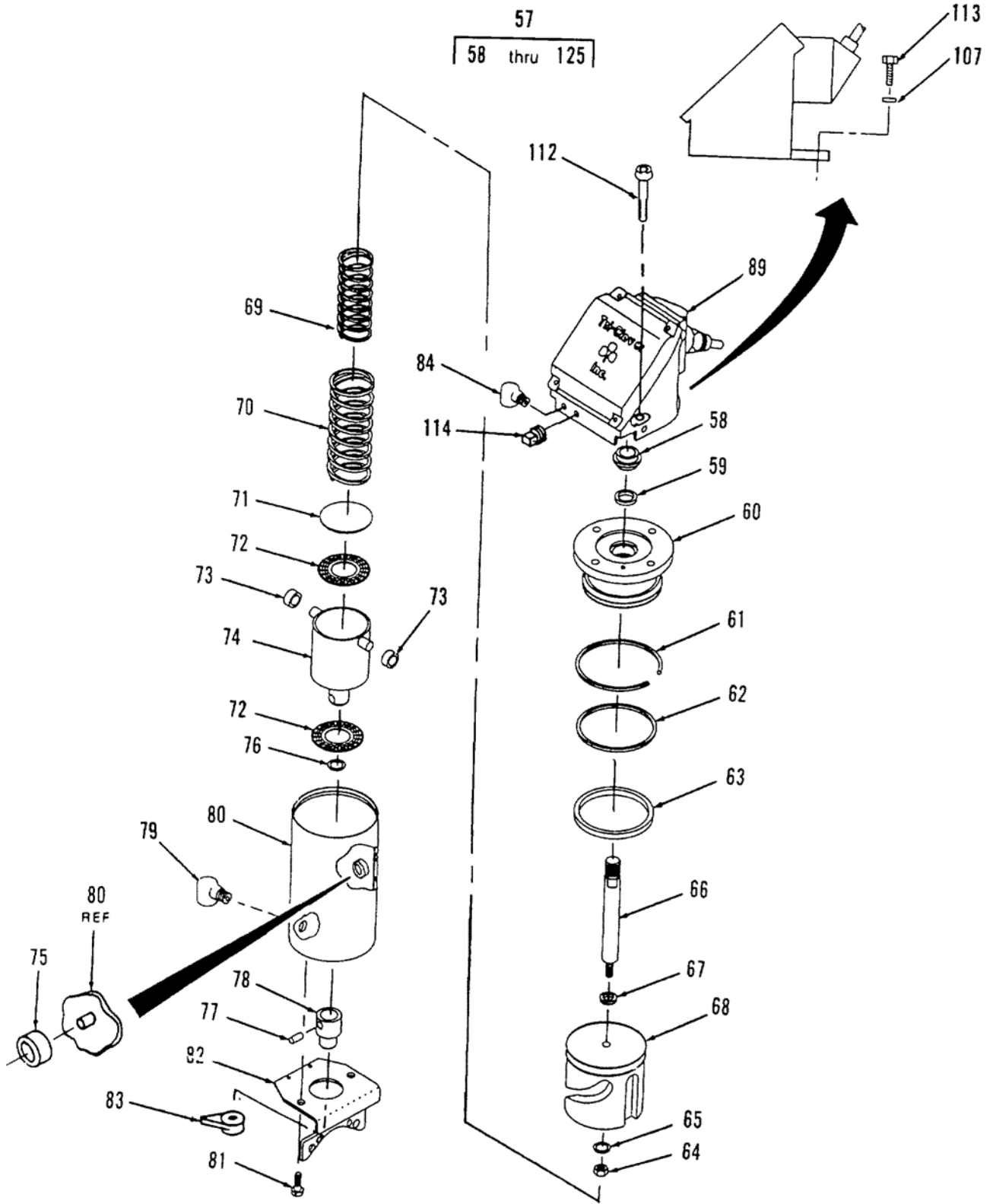


Figure 74. Butterfly Valve and Actuator (Sheet 6 of 8)
(Model FKD Only)

92
93 thru 127

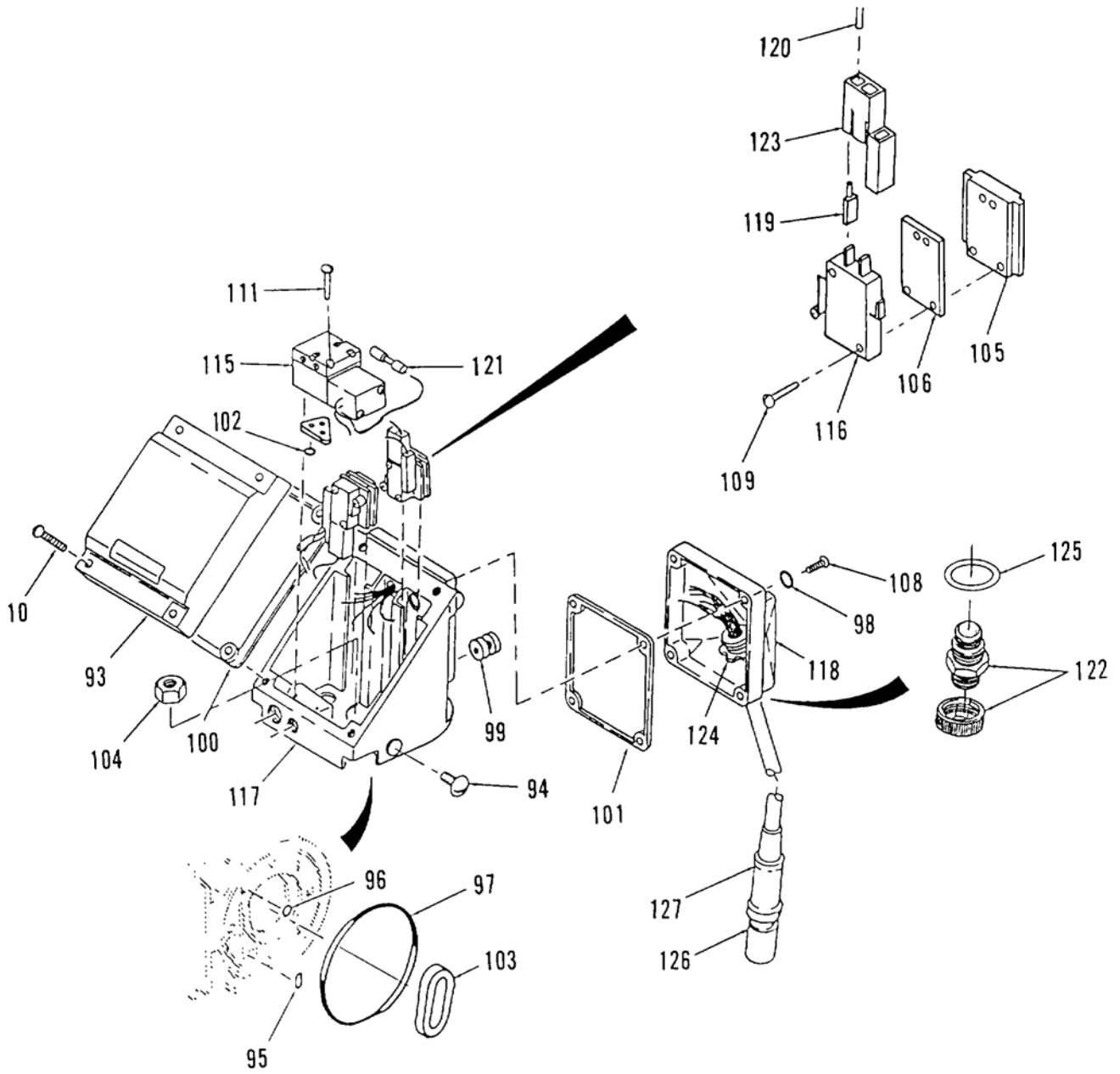


Figure 74. Butterfly Valve and Actuator (Sheet 7 of 8)
(Model FKD Only)

85
86 thru 91

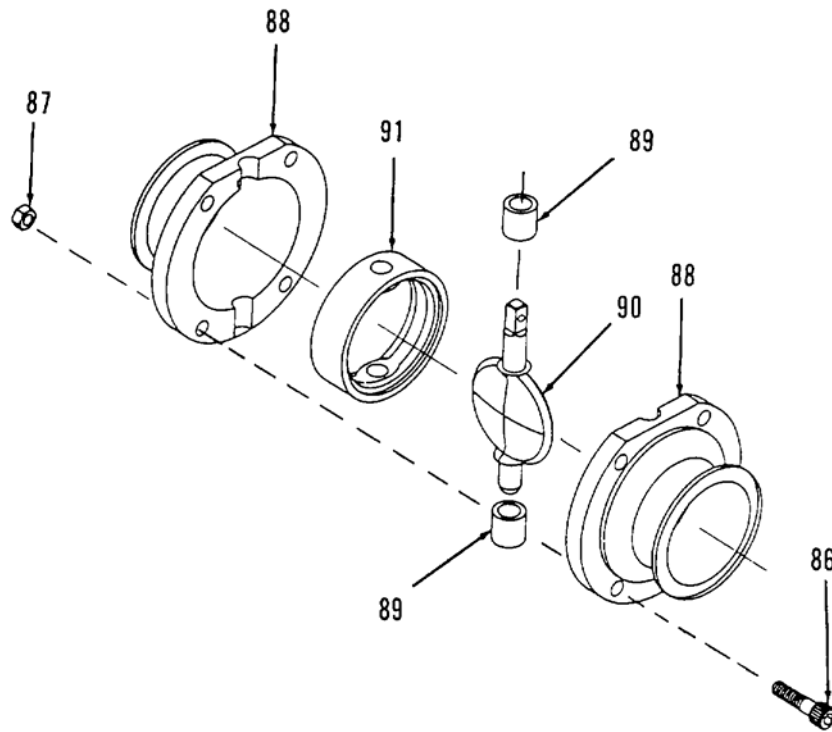


Figure 74. Butterfly Valve and Actuator (Sheet 8 of 8)
(Model FKD Only)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 74 Butterfly Valve and Actuator						
1	XDFZZ		09647	120-02433-113	...Marker UOC: ETN	1
2	XDFZZ		09647	120-02433-115	...Marker UOC: ETN	1
3	XDFZZ		09647	120-02433-116	...Marker UOC: ETN	1
4	XDFZZ		09647	120-02433-123	...Marker UOC: ETN	1
5	PAOFF	4810-01-352-8511	3Z033	EGPCCA 2-1/2 W/5 PIN CONN	...Valve, Butterfly UOC: ETN	4
6	PBOFF	4810-01-346-4735	3Z033	BVP-ACT-110V W/5 PIN CONN	...Actuator UOC: ETN	1
7	XDOZZ		3Z033	BVP-ACTUC-14	....Cover..... UOC: ETN	1
8	PBOZZ	4710-01-352-6035	3Z033	BVP-ACTUC-6	....Tube Assembly, Nometallic, Rigid..... UOC: ETN	1
9	PBOZZ	5945-01-350-1851	3Z033	BVP-ACTUC-15-1	....Solenoid, Electrical..... UOC: ETN	1
10	XDOZZ		3Z033	BVP-ACTUC-22	....Screw, SST UOC: ETN	2
11	PBOZZ	4810-01-350-6039	3Z033	BVP-ACTUC-15	....Valve Assembly, Solenoid..... UOC: ETN	1
12	PAFZZ	5310-01-351-7801	3Z033	BVP-ACTUC-24	....Washer, Flat UOC: ETN	1
13	XDOZZ		3Z033	BVP-ACTUC-21	....Screw, Machine, Stainless Steel..... UOC: ETN	1
14	XDOZZ		3Z033	BVP-ACTUC-11	....Washer, Flat UOC: ETN	1
15	XDOZZ		3Z033	BVP-ACTUC-8	....Screw, Adjustment UOC: ETN	2
16	PBOZZ	6150-01-357-2954	3Z033	BVP-ACTUC-3-4	....Cable Assembly-Switch Electrical..... UOC: ETN	1
17	XDOZZ		3Z033	BVP-ACTUC-13	....Bracket, Mounting UOC: ETN	1
18	PAOZZ	5331-01-351-7616	3Z033	BVP-ACTUC-18	....O-Ring UOC: ETN	1
19	XDOZZ		3Z033	BVP-ACTUC-1	....Plug UOC: ETN	1
20	PBOZZ	4720-01-352-9039	3Z033	BVP-ACT-86-34	....Tubing, Nonmetallic..... UOC: ETN	1
21	XDOZZ		3Z033	BVP-ACT-86-42	....Fitting, Air UOC: ETN	1
22	XDOZZ		3Z033	BVP-ACTUC-2	....Connector w/Cable..... UOC: ETN	1
23	XDFZZ		3Z033	BVP-ACTUC-2A	....Adapter..... UOC: ETN	1
24	XDOZZ		3Z033	BVP-ACTUC-16	....Fitting, Adapter UOC: ETN	1
25	XDOZZ		3Z033	BVP-ACTUC-19	....Fitting, Air Inlet UOC: ETN	1
26	XDOZZ		3Z033	BVP-ACTUC-12	....Screw, Flat Head UOC: ETN	3
27	XDOZZ		3Z033	BVP-ACTUC-5	....Activator UOC: ETN	1
28	XDOZZ		3Z033	BVP-ACTUC-7	....Base, Molded UOC: ETN	1
29	XDFZZ		3Z033	BVP-ACT-86-40	....Screw. Cap, Solid..... UOC: ETN	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
30	XDFZZ		3Z033	BVP-ACT-86-12	....Cover, Cylinder..... UOC: ETN	1
31	PBFZZ	5325-01-351-1290	3Z033	BVP-ACT-86-11	....Ring, Retaining..... UOC: ETN	1
32	PAFZZ	5331-01-351-7617	3Z033	BVP-ACT-86-16	....O-Ring..... UOC: ETN	1
33	PAFZZ	5331-01-351-7618	3Z033	BVP-ACT-86-10	....O-Ring..... UOC: ETN	1
34	PBFZZ	5325-01-351-1287	3Z033	BVP-ACT-86-38	....Ring, Retaining..... UOC: ETN	1
35	XDFZZ		3Z033	BVP-ACT-86-37	....Cap, Safety..... UOC: ETN	1
36	PBFZZ	3120-01-351-7790	3Z033	BVP-ACT-86-39	....Bearing, Washer, Thru..... UOC: ETN	1
37	PAFZZ	5325-01-351-1288	3Z033	BVP-ACT-86-30	....Ring, Retaining..... UOC: ETN	1
38	XDFZZ		3Z033	BVP-ACT-86-36	....Screw, Locking..... UOC: ETN	1
39	XDFZZ		3Z033	BVP-ACT-86-43	....Washer, Lock..... UOC: ETN	1
40	XDFZZ		3Z033	BVP-ACT-86-41	....Base, Actuator..... UOC: ETN	1
41	PAFZZ	5310-01-351-7806	3Z033	BVP-ACT-86-26	....Washer, Flat..... UOC: ETN	1
42	PAFZZ	5331-01-351-7620	3Z033	BVP-ACT-86-28	....O-Ring..... UOC: ETN	1
43	XDFZZ		3Z033	BVP-ACT-86-5	....Bearing, Inner..... UOC: ETN	2
44	XDFZZ		3Z033	BVP-ACT-86-21	....Shaft, Bearing..... UOC: ETN	1
45	XDFZZ		3Z033	BVP-ACT-86-31	....Stem with Disc..... UOC: ETN	1
46	XDFZZ		3Z033	BVP-ACT-86-20	....Bearing, Outer..... UOC: ETN	2
47	PAFZZ	5331-01-351-7619	3Z033	BVP-ACT-86-6	....O-Ring..... UOC: ETN	1
48	XDFZZ		3Z033	BVP-ACT-86-1	....Cylinder..... UOC: ETN	1
49	PAOZZ	4730-01-467-1526	97403	13229E0692-1	....Clamp..... UOC: ETN	1
50	XDOZZ		3Z033	BVP-86-13-2-1/2	...Clamp, Upper Half..... UOC: ETN	1
51	XDOZZ		3Z033	BVP-86-14-2-1/2	...Clamp, Lower Half..... UOC: ETN	1
52	PBOZZ	3120-01-351-7780	3Z033	BVP-86-5-2-1/2	...Bushing, Sleeve..... UOC: ETN	2
53	PBOZZ	3120-01-351-7781	3Z033	BVP-86-4-2-1/2	...Bushing, Sleeve..... UOC: ETN	2
54	PBOZZ	4820-01-350-9171	3Z033	BVP-86-3-2-1/2	...Disk, Valve..... UOC: ETN	1
55	PBOZZ	5330-01-352-1099	3Z033	BVP-86-7-2-1/2	...Gasket..... UOC: ETN	1
56	XDOZZ		3Z033	BVP-86-2-2-1/2	...Valve Body, Half..... UOC: ETN	2
57	PBOFF	4820-01-446-4090	0LU89	7510-105-316L	..Valve, Butterfly..... UOC: ETN	3
58	XDFZZ		0LU89	25-428-05	...Stem Seal Retainer..... UOC: ETN	1
59	XDFZZ		0LU89	17-98	...Vee Packing..... UOC: FKD	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
60	XDFZZ		0LU89	B53-6000-19-S	...Control Top Adapter UOC: FKD	1
61	XDFZZ		0LU89	B53-6000-6	...Ring, Retaining UOC: FKD	1
62	PBFZZ	5330-01-447-6713	0LU89	9611-99-0396	...O-Ring UOC: FKD	1
63	PBFZZ	5330-01-447-6715	0LU89	9611-99-0052	...O-Ring UOC: FKD	1
64	XDFZZ		0LU89	NU1300E02-SS	...Nut UOC: FKD	1
65	XDFZZ		0LU89	LWA1300-SS	...Washer, Lock UOC: FKD	1
66	XDFZZ		0LU89	B53-6000-20-S	...Stem UOC: FKD	1
67	PBFZZ	5330-01-447-6729	0LU89	751638	...Gasket UOC: FKD	1
68	XDFZZ		0LU89	B53-6000-3A	...Piston UOC: FKD	1
69	XDFZZ		0LU89	B53-6000-8	...Inner Spring UOC: FKD	1
70	XDFZZ		0LU89	B53-6000-9	...Outer Spring UOC: FKD	1
71	XDFZZ		0LU89	B53-6000-27	...Thrust Plate UOC: FKD	1
72	XDFZZ		0LU89	B53-6000-12	...Thrust Bearing UOC: FKD	2
73	XDFZZ		0LU89	B53-6000-11	...Needle Bearing UOC: FKD	2
74	XDFZZ		0LU89	B53-6000-2	...Drive Assembly UOC: FKD	1
75	XDFZZ		0LU89	B53-6000-10	...Needle Bearing Thrust Washer UOC: FKD	2
76	PAFZZ	5330-01-447-6696	0LU89	9611-991233	...O-Ring UOC: FKD	1
77	XDFZZ		0LU89	B53-6000-15	...Split Pin UOC: FKD	1
78	XDFZZ		0LU89	B53-6000-17-1	...Coupler UOC: FKD	1
79	XDOZZ		0LU89	B53-6000-23	...Water Ejector UOC: FKD	1
80	XDFZZ		0LU89	B53-6000-1	...Cylinder UOC: FKD	1
81	XDFZZ		0LU89	B53-1-10-SS	...Bracket Screw UOC: FKD	2
82	XDFZZ		0LU89	B53-1-09-S	...Mounting Bracket UOC: FKD	1
83	XDFZZ		0LU89	B53-6000-18	...Position Indicator UOC: FKD	1
84	XDFZZ		0LU89	42-15-78	...Air Fitting UOC: FKD	1
85	XDOOO		0LU89	7510-105-51-316L	...Butterfly Valve UOC: FKD	1
86	XDOZZ		0LU89	SC1316E-SS	...Screw UOC: FKD	4
87	XDOZZ		0LU89	NU1300H-SS	...Nut UOC: FKD	4
88	XDOZZ		0LU89	7510-105-01-316L	...Valve Body UOC: FKD	2
89	XDOZZ		0LU89	B51-2-1/2-06	...Bushing UOC: FKD	2

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
90	XDOZZ		0LU89	B53-2-1/2-05-316L	....Disc..... UOC: FKD	1
91	XDOZZ		0LU89	B53-2-1/2-42-X	....Seat..... UOC: FKD	1
92	PBOZZ		0LU89	74-100-X-Y-Z	...Control Top..... UOC: FKD	1
93	XDOZZ		0LU89	1-37	....Cover..... UOC: FKD	1
94	XDOZZ		0LU89	14-124	....Plug..... UOC: FKD	2
95	XDOZZ		0LU89	17-35-U	....Packing, Preformed..... UOC: FKD	1
96	XDOZZ		0LU89	17-63-U	.... Packing, Preformed..... UOC: FKD	1
97	XDOZZ		0LU89	17-109-U25	.... Packing, Preformed..... UOC: FKD	1
98	XDOZZ		0LU89	17-139-U-90	.... Packing, Preformed..... UOC: FKD	4
99	XDOZZ		0LU89	17-348	....Blow Out Plug, Pressure Relief..... UOC: FKD	1
100	XDOZZ		0LU89	17-337B-E	...Gasket..... UOC: FKD	1
101	XDOZZ		0LU89	17-340B-E	...Gasket..... UOC: FKD	1
102	XDOZZ		0LU89	17-344-U	....Packing, Preformed..... UOC: FKD	3
103	XDOZZ		0LU89	25-428-04	....Packing Gland..... UOC: FKD	1
104	XDOZZ		0LU89	36-82A	....Stem Guide Nut..... UOC: FKD	1
105	XDOZZ		0LU89	54-100	....Mounting Block..... UOC: FKD	2
106	XDOZZ		0LU89	54-101	....Space Block..... UOC: FKD	2
107	XDOZZ		0LU89	LWA1300-SS	....Lockwasher..... UOC: FKD	1
108	XDOZZ		0LU89	SC107R-SS	....Machine Screw..... UOC: FKD	4
109	XDOZZ		0LU89	SC108R-SS	....Screw..... UOC: FKD	4
110	XDOZZ		0LU89	SC707R-SS	....Screw..... UOC: FKD	4
111	XDOZZ		0LU89	SC512F-SS	....Screw..... UOC: FKD	2
112	XDOZZ		0LU89	SS1307E-SS	.... Screw..... UOC: FKD	3
113	XDOZZ		0LU89	SC1307H-SS	.... Screw..... UOC: FKD	1
114	XDOZZ		0LU89	MS-105-58A-CP	....Plug, Vented..... UOC: FKD	1
115	XDOZZ		0LU89	33-169	....Solenoid..... UOC: FKD	1
116	XDOZZ		0LU89	EL-79500-0013	....Micro Switch..... UOC: FKD	2
117	XDOZZ		0LU89	1-39	....Housing Base..... UOC: FKD	1
118	XDOZZ		0LU89	44-262	....Cover..... UOC: FKD	1
119	XDOZZ		0LU89	EL-19870-0037	....Molex Terminal..... UOC: FKD	4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
120	XDOZZ		0LU89	EL-96750-0022	....Wire, 18 Gauge, Black UOC: FKD	1
121	XDOZZ		0LU89	EL-96010-0022	....Splice, Butt UOC: FKD	2
122	XDOZZ		0LU89	EL-19170-0005	....Grip, Cord UOC: FKD	1
123	XDOZZ		0LU89	EL-19760-0011	....Socket UOC: FKD	4
124	XDOZZ		0LU89	13-169	....Nut UOC: FKD	1
125	XDOZZ		0LU89	17-347	....Gasket UOC: FKD	1
126	XDOZZ		0LU89	EL-20650-0001	....Male Plug Assembly UOC: FKD	1
127	XDOZZ		0LU89	EL-20760-0001	....Receptacle Assembly UOC: FKD	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 BUTTERFLY VALVE AND ACTUATOR

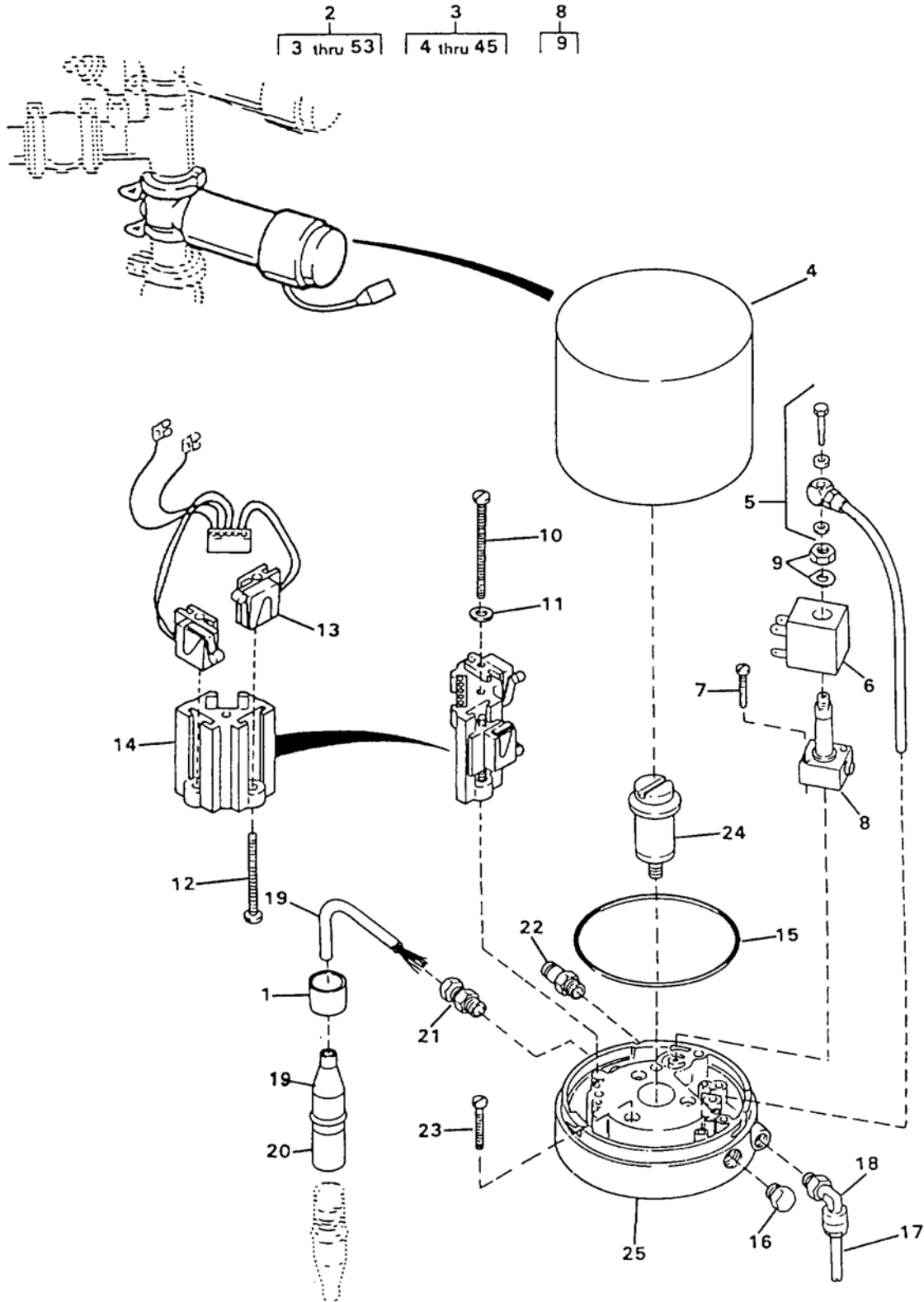


Figure 75. Butterfly Valve and Actuator (Sheet 1 of 6)
 (Model ETN Only)

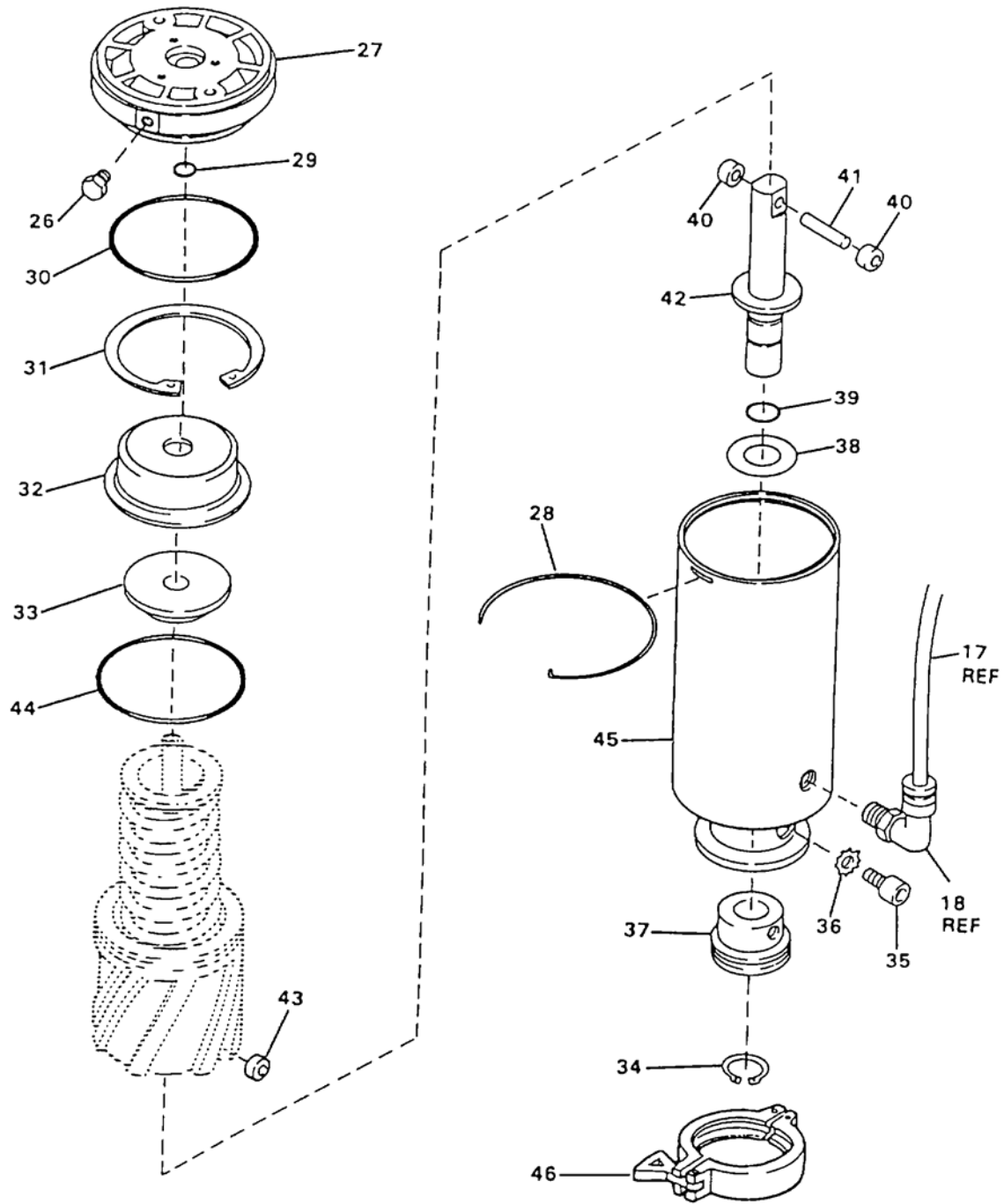


Figure 75. Butterfly Valve and Actuator (Sheet 2 of 6)
(Model ETN Only)

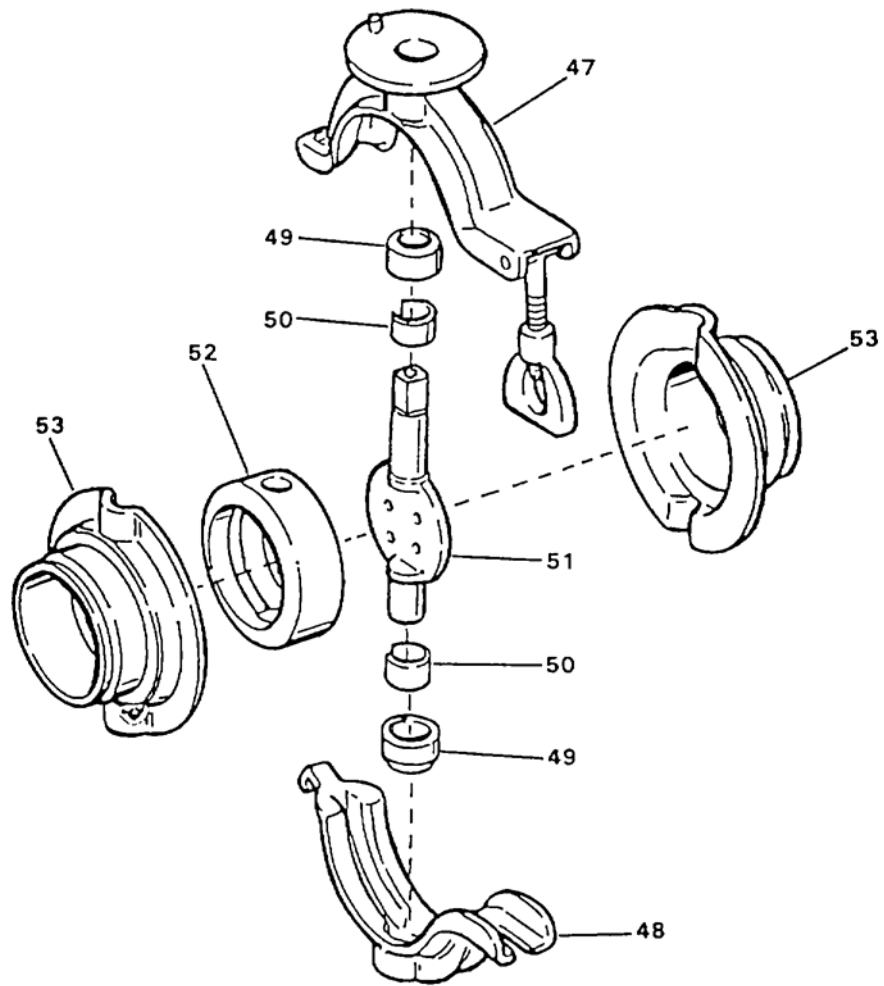


Figure 75. Butterfly Valve and Actuator (Sheet 3 of 6)
(Model ETN Only)

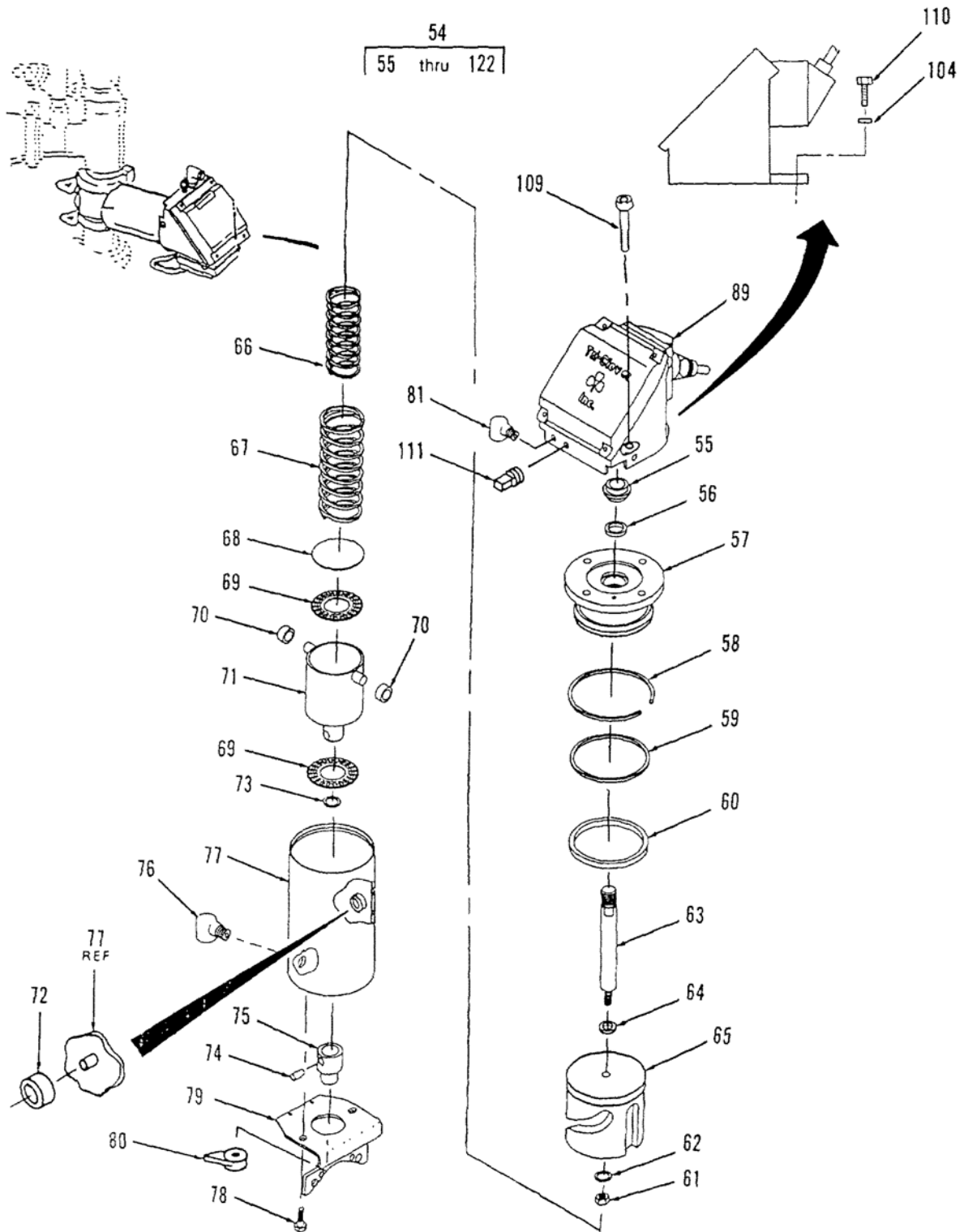


Figure 75. Butterfly Valve and Actuator (Sheet 4 of 6)
(Model FKD Only)

89
90 thru 124

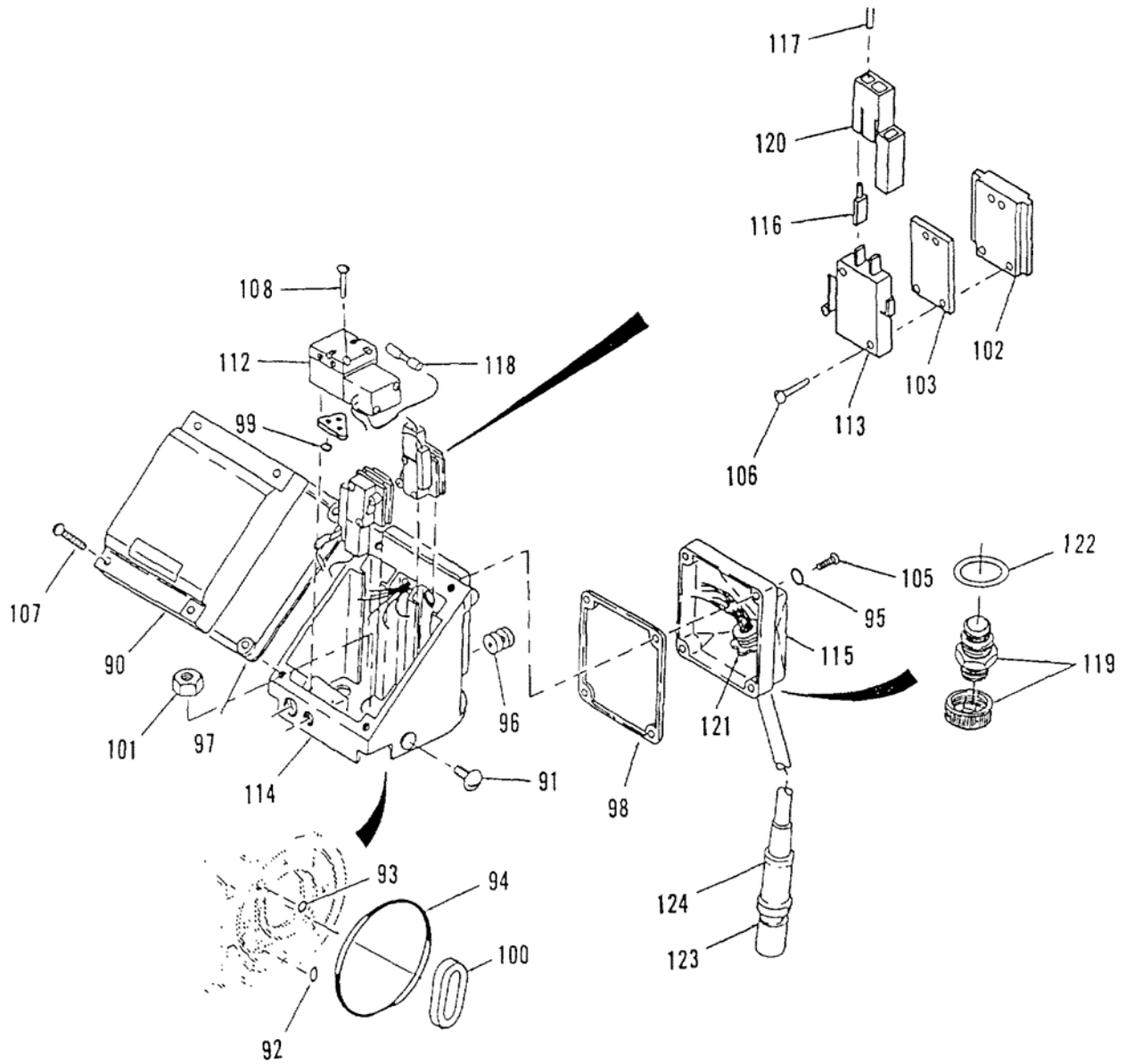


Figure 75. Butterfly Valve and Actuator (Sheet 5 of 6)
(Model FKD Only)

82
83 thru 88

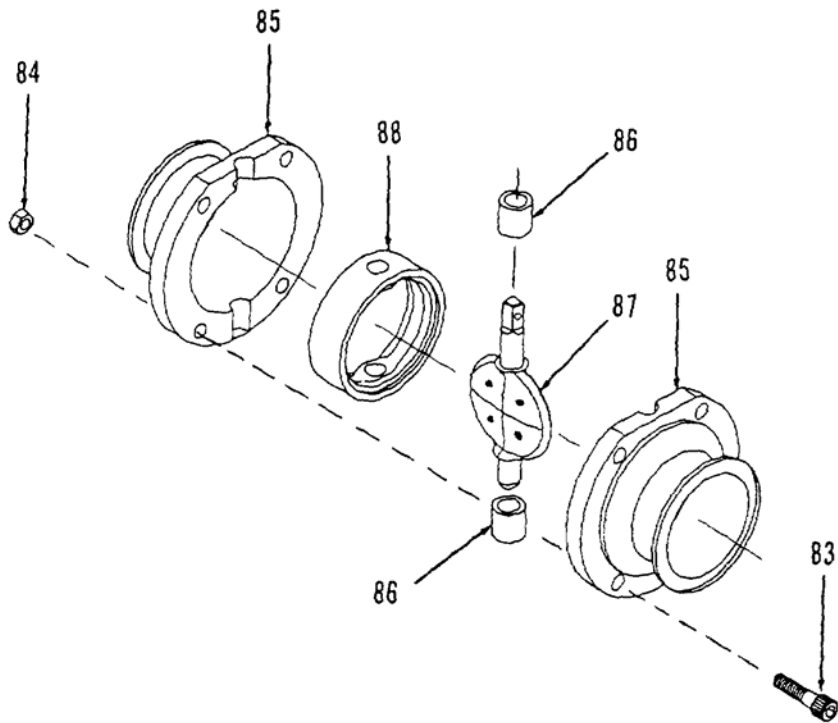


Figure 75. Butterfly Valve and Actuator (Sheet 6 of 6)
(Model FKD Only)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 75 Butterfly Valve and Actuator						
1	XDOZZ		09647	120-02433-114	...Marker UOC: ETN	1
2	PBOFF	4810-01-347-0038	97403	13229E0351-1	..Valve, Butterfly..... UOC: ETN	1
3	PAOFF	4810-01-346-4735	3Z033	BVP-ACT-110V W/5 PIN CONN	...Actuator, Electro-Mechanical..... UOC: ETN	1
4	XDOZZ		3Z033	BVP-ACTUC-14	....Cover..... UOC: ETN	1
5	PBOZZ	4710-01-352-6035	3Z033	BVP-ACTUC-6	....Tube Assembly,Nonmetallic, Rigid..... UOC: ETN	1
6	PBOZZ	5945-01-350-1851	3Z033	BVP-ACTUC-15-1	....Solenoid, Electrical..... UOC: ETN	1
7	XDOZZ		3Z033	BVP-ACTUC-22	....Screw. SST UOC: ETN	2
8	PBOZZ	4810-01-350-6039	3Z033	BVP-ACTUC-15	....Valve, Solenoid UOC: ETN	1
9	PBOZZ	5310-01-351-7801	3Z033	BVP-ACTUC-24	....Washer, Flat UOC: ETN	1
10	XDOZZ		3Z033	BVP-ACTUC-21	....Screw, Machine, SST..... UOC: ETN	1
11	XDOZZ		3Z033	BVP-ACTUC-11	....Washer, Flat..... UOC: ETN	1
12	XDOZZ		3Z033	BVP-ACTUC-8	....Screw. Adjustment UOC: ETN	2
13	PBOZZ	6150-01-357-2954	3Z033	BVP-ACTUC-3-4	....Cable Assembly-switch electricall..... UOC: ETN	1
14	XDOZZ		3Z033	BVP-ACTUC-13	....Bracket, Mounting UOC: ETN	1
15	PBOZZ	5331-01-351-7616	3Z033	BVP-ACTUC-18	....O-Ring UOC: ETN	1
16	XDOZZ		3Z033	BVP-ACTUC-1	....Plug UOC: ETN	1
17	PBOZZ	4720-01-352-9039	3Z033	BVP-ACT-86-34	....Tubing, Nonmetallic..... UOC: ETN	1
18	XDOZZ		3Z033	BVP-ACT-86-42	....Fitting, Air UOC: ETN	2
19	XDOZZ		3Z033	BVP-ACTUC-2	....Connector w/Cable..... UOC: ETN	1
20	XDFZZ		3Z033	BVP-ACTUC-2A	....Adapter..... UOC: ETN	1
21	XDOZZ		3Z033	BVP-ACTUC-16	....Fitting, Adapter UOC: ETN	1
22	XDOZZ		3Z033	BVP-ACTUC-19	....Fitting, Air Inlet UOC: ETN	1
23	XDOZZ		3Z033	BVP-ACTUC-12	....Screw. Flat Head UOC: ETN	1
24	XDOZZ		3Z033	BVP-ACTUC-5	....Activator UOC: ETN	1
25	XDOZZ		3Z033	BVP-ACTUC-7	....Base, Molded UOC: ETN	1
26	XDFZZ		3Z033	BVP-ACT-86-40	....Screw, Cap, Solid..... UOC: ETN	1
27	XDFZZ		3Z033	BVP-ACT-86-12	....Cover, Cylinder..... UOC: ETN	1
28	PAFZZ	5325-01-351-1290	3Z033	BVP-ACT-86-11	....Ring, Retaining..... UOC: ETN	1
29	PAFZZ	5331-01-351-7617	3Z033	BVP-ACT-86-16	....O-Ring UOC: ETN	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
30	PAFZZ	5331-01-351-7618	3Z033	BVP-ACT-86-10	....O-Ring UOC: ETN	1
31	PBFZZ	5325-01-351-1287	3Z033	BVP-ACT-86-38	.... Ring, Retaining..... UOC: ETN	1
32	XDFZZ		3Z033	BVP-ACT-86-37	....Cap, Safety..... UOC: ETN	1
33	PBFZZ	3120-01-351-7790	3Z033	BVP-ACT-86-39	....Bearing, Washer, Thru UOC: ETN	1
34	PAFZZ	5325-01-351-1288	3Z033	BVP-ACT-86-30	....Ring, Retaining..... UOC: ETN	1
35	XDFZZ		3Z033	BVP-ACT-86-36	....Screw, Locking UOC: ETN	1
36	XDFZZ		3Z033	BVP-ACT-86-43	....Washer, Lock UOC: ETN	1
37	XDFZZ		3Z033	BVP-ACT-86-41	....Base, Actuator..... UOC: ETN	1
38	PAFZZ	5310-01-351-7806	3Z033	BVP-ACT-86-26	....Washer, Flat..... UOC: ETN	1
39	PAFZZ	5331-01-351-7620	3Z033	BVP-ACT-86-28	....O-Ring UOC: ETN	1
40	XDFZZ		3Z033	BVP-ACT-86-5	....Bearing, Inner..... UOC: ETN	2
41	XDFZZ		3Z033	BVP-ACT-86-21	....Shaft, Bearing..... UOC: ETN	1
42	XDFZZ		3Z033	BVP-ACT-86-31	....Stem with Disc..... UOC: ETN	1
43	XDFZZ		3Z033	BVP-ACT-86-20	....Bearing, Outer UOC: ETN	2
44	PAFZZ	5331-01-351-7619	3Z033	BVP-ACT-86-6	....O-Ring UOC: ETN	1
45	XDFZZ		3Z033	BVP-ACT-86-1	....Cylinder UOC: ETN	1
46	XDOZZ		3Z033	EG13MM-2-1/2	...Clamp..... UOC: ETN	1
47	XDOZZ		3Z033	BVP-86-13-2-1/2	...Clamp, Upper Half..... UOC: ETN	1
48	XDOZZ		3Z033	BVP-86-14-2-1/2	...Clamp, Lower Half..... UOC: ETN	1
49	PBOZZ	3120-01-351-7780	3Z033	BVP-86-5-2-1/2	...Bushing, Sleeve UOC: ETN	2
50	PBOZZ	3120-01-351-7781	3Z033	BVP-86-4-2-1/2	...Bushing, Sleeve UOC: ETN	2
51	PBOZZ	4820-01-350-9171	3Z033	BVP-86-3-2-1/2	...Disc, Valve UOC: ETN	1
52	PBOZZ	5330-01-352-1099	3Z033	BVP-86-7-2-1/2	...Gasket..... UOC: ETN	1
53	XDOZZ		3Z033	BVP-86-2-2-1/2	...Valve Body Half..... UOC: ETN	2
54	PBOFF	4810-01-446-4089	0LU89	7510-106-316L	..Valve, Butterfly, UOC: FKD	1
55	XDFZZ		0LU89	25-428-05	...Seal Retainer..... UOC: FKD	1
56	PBFZZ		0LU89	17-98	...Vee Packing UOC: FKD	1
57	XDFZZ		0LU89	B53-6000-10-S	...Control Top Adapter..... UOC: FKD	1
58	XDFZZ		0LU89	B53-6000-6	...Ring, Retaining..... UOC: FKD	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
59	PBFZZ	5330-01-447-6713	0LU89	9611-99-0396	...O-Ring UOC: FKD	1
60	PBFZZ	5330-01-447-6729	0LU89	9611-99-0052	...O-Ring UOC: FKD	1
61	XDFZZ		0LU89	NU1300E02-SS	...Nut UOC: FKD	1
62	XDFZZ		0LU89	LWA1300-SS	...Washer, Lock UOC: FKD	1
63	XDFZZ		0LU89	B53-6000-20-S	...Stem UOC: FKD	1
64	PBFZZ	5330-01-447-6729	0LU89	751638	...Gasket UOC: FKD	1
65	XDFZZ		0LU89	B53-6000-3A	...Piston UOC: FKD	1
66	XDFZZ		0LU89	B53-6000-8	...Inner Spring UOC: FKD	1
67	XDFZZ		0LU89	B53-6000-9	...Outer Spring UOC: FKD	1
68	XDFZZ		0LU89	B53-6000-27	...Thrust Plate UOC: FKD	1
69	XDFZZ		0LU89	B53-6000-12	...Thrust Bearing UOC: FKD	2
70	XDFZZ		0LU89	B53-6000-11	...Needle Bearing UOC: FKD	2
71	XDFZZ		0LU89	B53-6000-2	...Drive Assembly UOC: FKD	1
72	XDFZZ		0LU89	B53-6000-10	...Needle Bearing UOC: FKD	2
73	PBFZZ	5330-01-447-6696	0LU89	9611-991233	...O-Ring UOC: FKD	1
74	XDFZZ		0LU89	B53-6000-15	...Split Pin UOC: FKD	1
75	XDFZZ		0LU89	B53-6000-17-1	...Coupler UOC: FKD	1
76	XDOZZ		0LU89	B53-6000-23	...Water Ejector UOC: FKD	1
77	XDFZZ		0LU89	B53-6000-1	...Cylinder UOC: FKD	1
78	XDFZZ		0LU89	B53-1-10-SS	...Bracket Screw UOC: FKD	2
79	XDFZZ		0LU89	B53-3-09-S	...Mounting Bracket UOC: FKD	1
80	XDFZZ		0LU89	B53-6000-18	...Position Indicator UOC: FKD	1
81	XDFZZ		0LU89	42-15-78	...Air Fitting UOC: FKD	1
82	XDOOO		0LU89	7510-106-2-1/2-51-316L	...Butterfly Valve UOC: FKD	1
83	XDOZZ		0LU89	SC1316E-SS	...Screw UOC: FKD	4
84	XDOZZ		0LU89	NU1300H-SS	...Nut UOC: FKD	4
85	XDOZZ		0LU89	7510-105-01-316L	...Valve, Body UOC: FKD	2
86	XDOZZ		0LU89	B51-2-1/2-06	...Bushing UOC: FKD	2
87	XDOZZ		0LU89	7510-106-2-1/2-05-316L	...Disc UOC: FKD	1
88	XDOZZ		0LU89	B51-2-1/2-42-X	...Seat UOC: FKD	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
89	PBOZZ		0LU89	74-100-X-Y-Z	...Control Top..... UOC: FKD	1
90	XDOZZ		0LU89	1-37	....Cover..... UOC: FKD	1
91	XDOZZ		0LU89	14-124	....Plug..... UOC: FKD	2
92	XDOZZ		0LU89	17-35-U	....Packing, Preformed..... UOC: FKD	1
93	XDOZZ		0LU89	17-63-U	....Packing, Preformed..... UOC: FKD	1
94	XDOZZ		0LU89	17-109-U25	....Packing, Preformed..... UOC: FKD	1
95	XDOZZ		0LU89	17-139-U-90	....Packing, Preformed..... UOC: FKD	4
96	XDOZZ		0LU89	17-348	....Blow Out Plug, Pressure Relief..... UOC: FKD	1
97	XDOZZ		0LU89	17-337B-E	....Gasket..... UOC: FKD	1
98	XDOZZ		0LU89	17-340B-E	....Gasket..... UOC: FKD	1
99	XDOZZ		0LU89	17-344-U	....Packing, Preformed..... UOC: FKD	3
100	XDOZZ		0LU89	25-428-04	....Packing Gland..... UOC: FKD	1
101	XDOZZ		0LU89	36-82A	....Stem Guide Nut..... UOC: FKD	1
102	XDOZZ		0LU89	54-100	....Mounting Block..... UOC: FKD	2
103	XDOZZ		0LU89	54-101	....Space Block..... UOC: FKD	2
104	XDOZZ		0LU89	LWA1300-SS	....Lockwasher..... UOC: FKD	1
105	XDOZZ		0LU89	SC107R-SS	....Machine Screw..... UOC: FKD	4
106	XDOZZ		0LU89	SC108R-SS	....Screw..... UOC: FKD	4
107	XDOZZ		0LU89	SC707R-SS	....Screw..... UOC: FKD	4
108	XDOZZ		0LU89	SC512F-SS	....Screw..... UOC: FKD	2
109	XDOZZ		0LU89	SS1307E-SS	....Screw..... UOC: FKD	3
110	XDOZZ		0LU89	SC1307H-SS	....Screw..... UOC: FKD	1
111	XDOZZ		0LU89	MS-105-58A-CP	....Plug, Vented..... UOC: FKD	1
112	XDOZZ		0LU89	33-169	....Solenoid..... UOC: FKD	1
113	XDOZZ		0LU89	EL-79500-0013	....Micro Switch..... UOC: FKD	2
114	XDOZZ		0LU89	1-39	....Housing Base..... UOC: FKD	1
115	XDOZZ		0LU89	44-262	....Cover..... UOC: FKD	1
116	XDOZZ		0LU89	EL-19870-0037	....Molex Terminal..... UOC: FKD	4
117	XDOZZ		0LU89	EL-96750-0022	....Wire, 18 Gauge, Black..... UOC: FKD	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
118	XDOZZ		0LU89	EL-96010-0022	....Splice, Butt UOC: FKD	2
119	XDOZZ		0LU89	EL-19170-0005	....Grip, Cord UOC: FKD	1
120	XDOZZ		0LU89	EL-19760-0011	....Socket UOC: FKD	4
121	XDOZZ		0LU89	13-169	....Nut UOC: FKD	1
122	XDOZZ		0LU89	17-347	....Gasket UOC: FKD	1
123	XDOZZ		0LU89	EL-20650-0001	....Male Plug Assembly UOC: FKD	1
124	XDOZZ		0LU89	EL-20760-0001	....Receptacle Assembly UOC: FKD	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 MANUAL BUTTERFLY VALVE

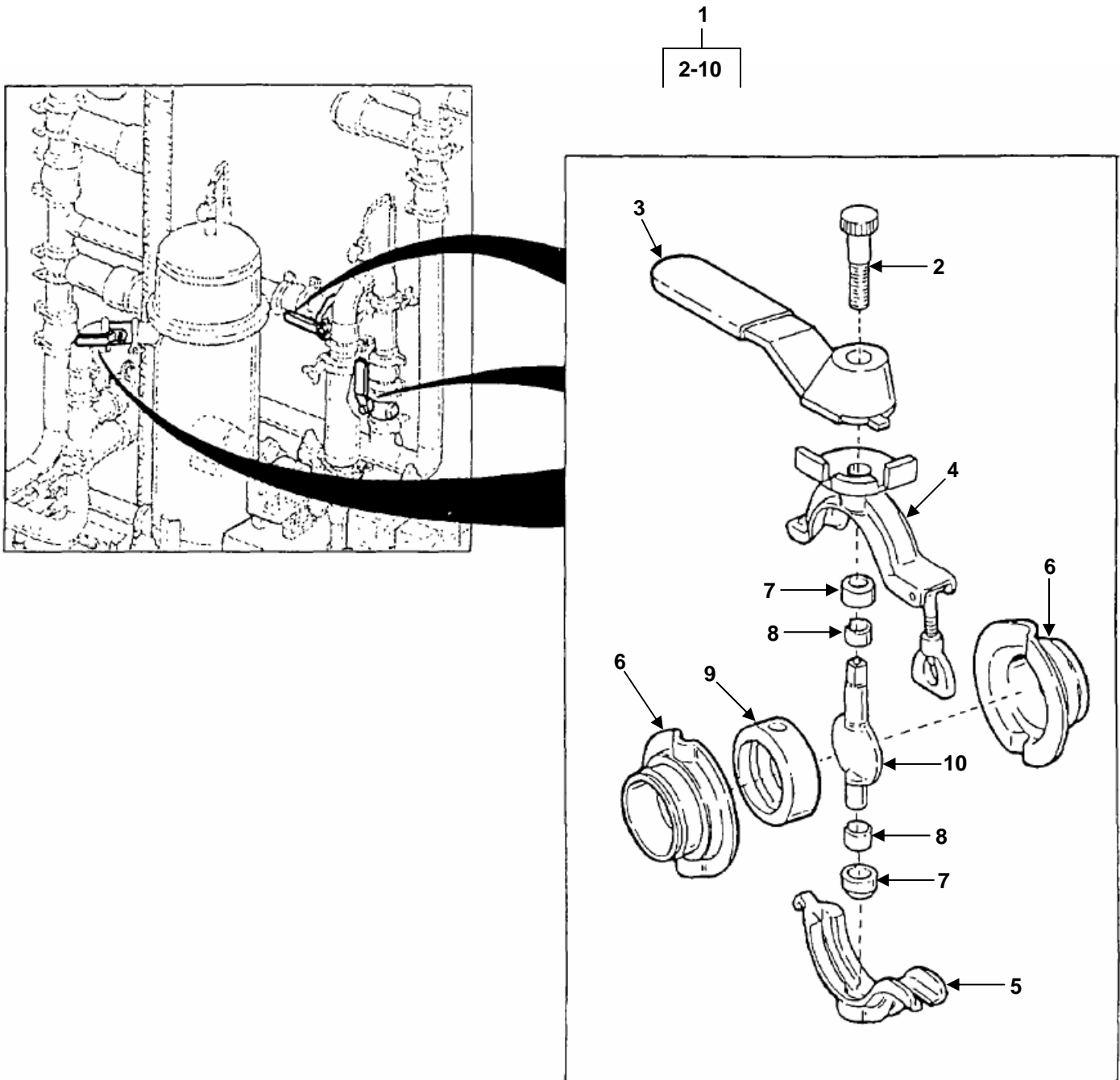


Figure 76. Manual Butterfly Valve (Sheet 1 of 2)
 (Model ETN Only)

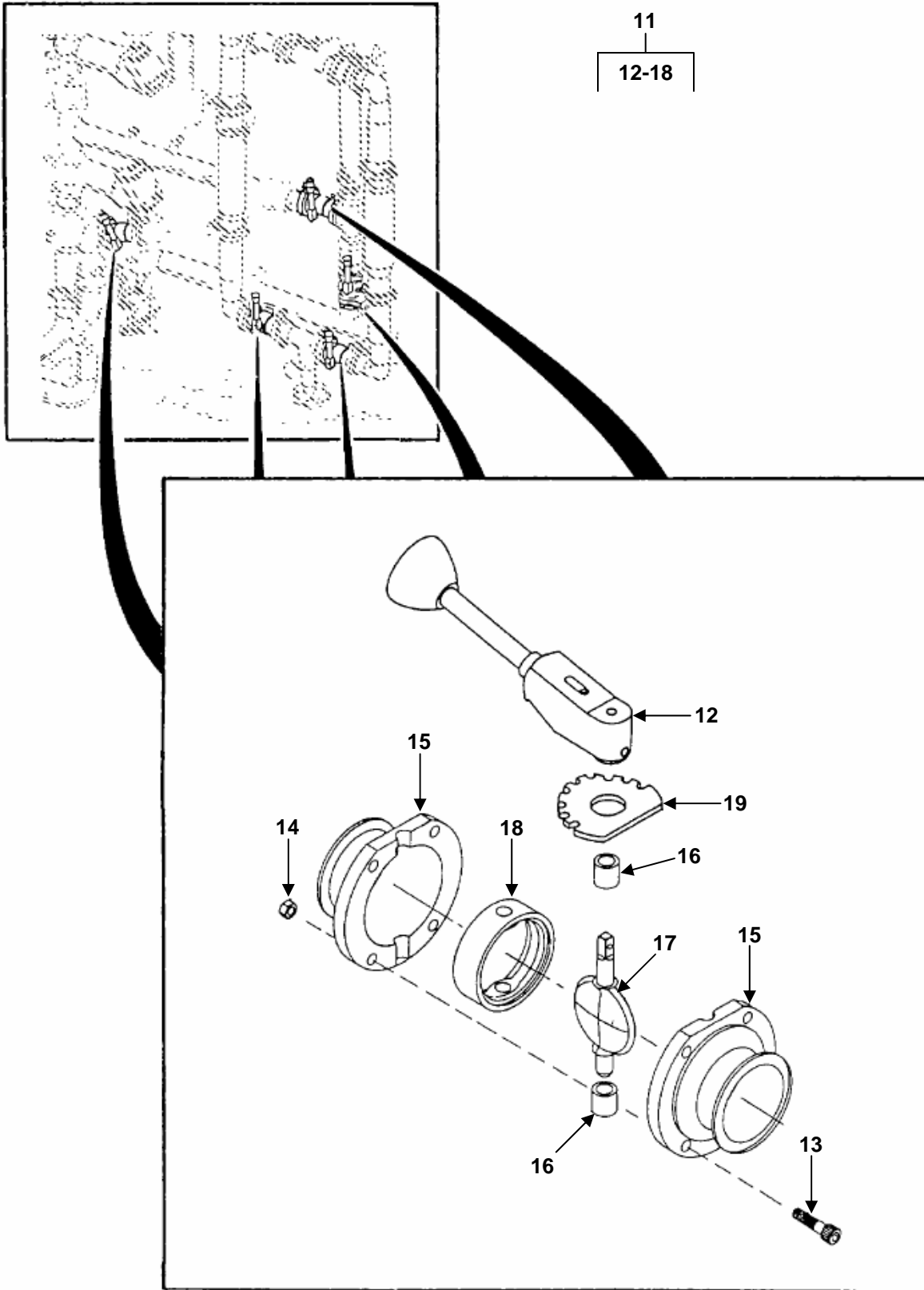


Figure 76. Manual Butterfly Valve (Sheet 2 of 2)
(Model FKD Only)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 76 Manual Butterfly Valve						
1	PBOOO	4810-01-346-4654	3Z033	EG CC-A 2-1/2	..Valve, Butterfly UOC: ETN	3
2	PBOZZ	5305-01-350-8600	3Z033	BVP-86-11-2-1/2	...Thumbscrew UOC: ETN	1
3	XDOZZ		3Z033	BVP-86-10-2-1/2	...Handle UOC: ETN	1
4	XDOZZ		3Z033	BVP-86-12-2-1/2	...Clamp, Upper Half UOC: ETN	1
5	XDOZZ		3Z033	BVP-86-14-2-1/2	...Clamp, Lower Half UOC: ETN	1
6	XDOZZ		3Z033	BVP-86-2-2-1/2	...Valve Body Half UOC: ETN	2
7	PBOZZ	3120-01-351-7780	3Z033	BVP-86-5-2-1/2	...Bushing, Sleeve UOC: ETN	2
8	PBOZZ	3120-01-351-7781	3Z033	BVP-86-4-2-1/2	...Bushing, Sleeve UOC: ETN	2
9	PBOZZ	5330-01-352-1099	3Z033	BVP-86-7-2-1/2	...Gasket UOC: ETN	1
10	PBOZZ	4820-01-350-9171	3Z033	BVP-86-3-2-1/2	...Disk, Valve UOC: ETN	1
11	PBOOO	4820-01-446-4091	0LU89	7510-104-316L	..Valve, Butterfly, 2.5 Inches..... UOC: FKD	3
12	XDOZZ		0LU89	B51-1-48-S	...Handle Assembly UOC: FKD	1
13	XDOZZ		0LU89	SC1316E-SS	...Screw UOC: FKD	4
14	XDOZZ		0LU89	NU1300H-SS	...Nut UOC: FKD	4
15	XDOZZ		0LU89	7510-104-01-316L	...Valve Body UOC: FKD	2
16	XDOZZ		0LU89	B51-2-1/2-06	...Bushing UOC: FKD	2
17	XDOZZ		0LU89	B53-2-1/2-05-316L	...Disc..... UOC: FKD	1
18	XDOZZ		0LU89	B51-2-1/2-42-X	...Seat UOC: FKD	1
19	XDOZZ		0LU89	B51-3-08-316LSC	...Stop Plate UOC: FKD	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
LOW PRESSURE SOLENOID VALVE AIR BLANKET

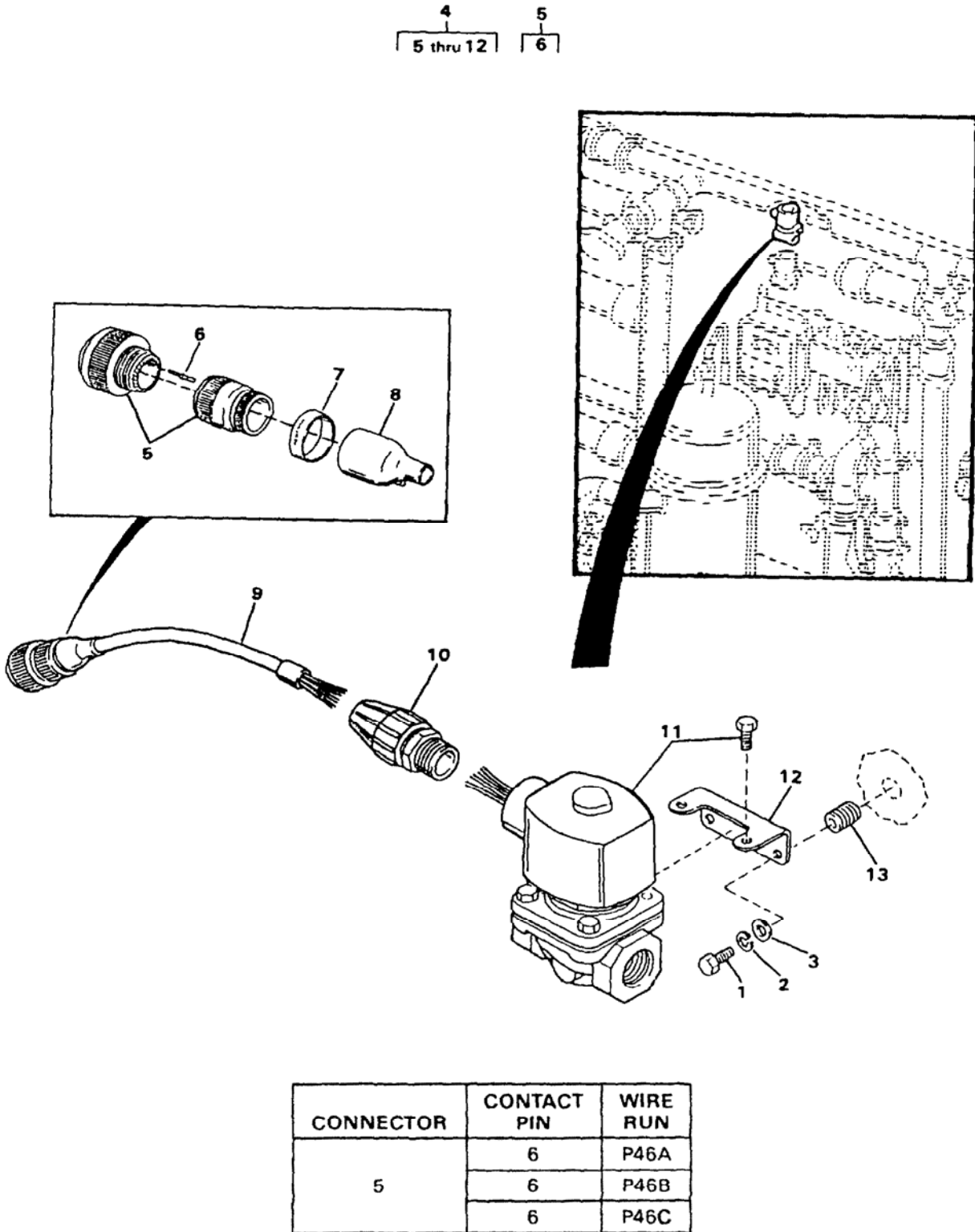
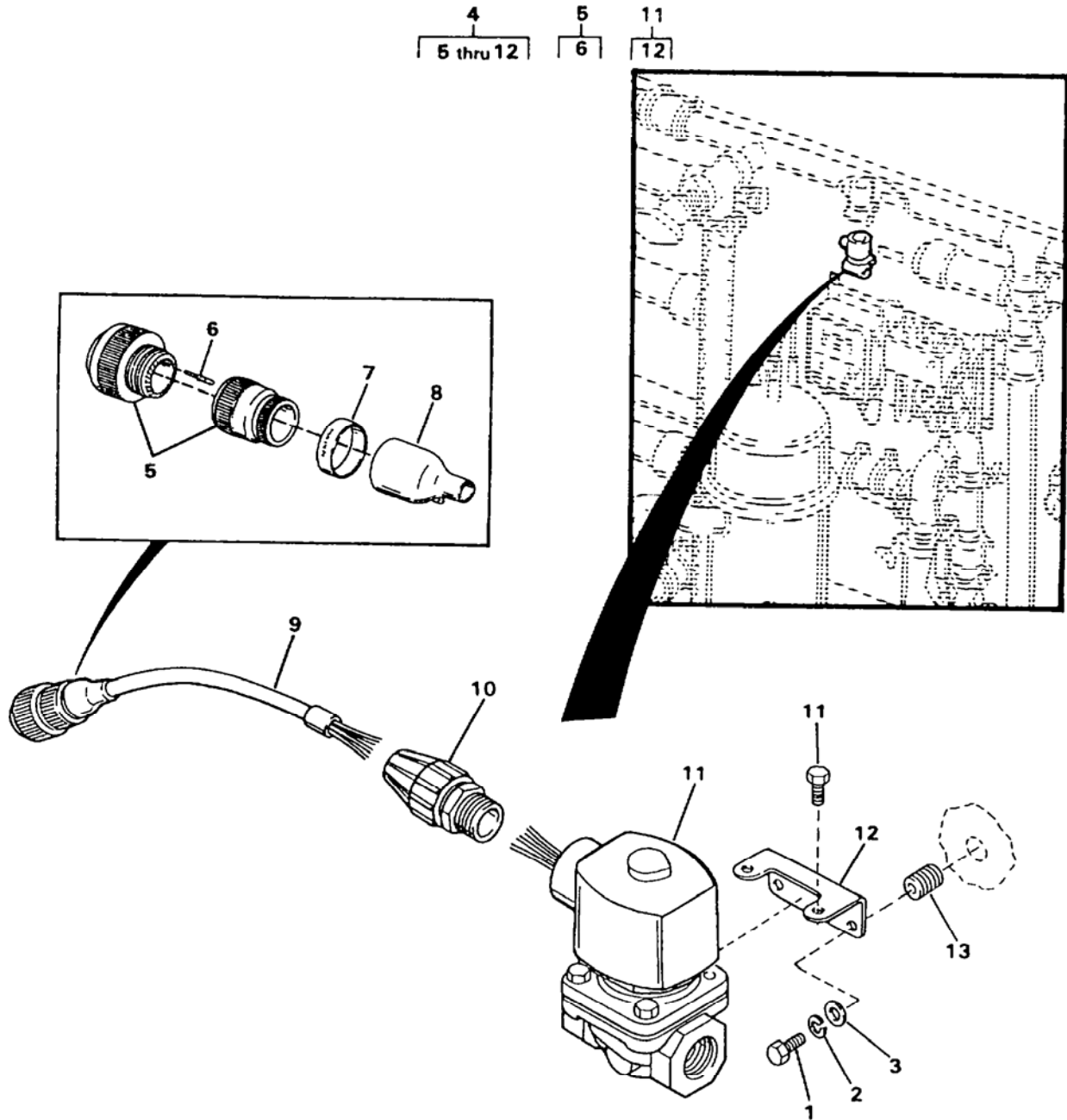


Figure 77. Low Pressure Solenoid Valve Air Blanket

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 77 Low Pressure Solenoid Valve Air Blanket						
1	PAOZZ	5305-00-021-3668	80205	MS35307-310	.Screw, Cap, Hexagon Head.....	2
2	PAOZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	2
3	PAOZZ	5310-01-091-1248	80205	MS15795-810	.Washer, Flat.....	2
4	PBOFF	4810-01-467-1589	97403	13229E1269-2	.Valve Solenoid Assembly.....	1
5	PBFFF	5935-01-346-7151	71468	CA3106E14S-7PWB- 02	..Connector, Plug, Electrical, P46.....	1
6	PAFZZ	5999-01-344-8758	71468	030-8586-000	...Contact, Clelectrical, Part of Kit P/N 120-02593-P.....	3
7	XDFZZ		09647	120-02433-121	..Marker	1
8	PBFZZ	5970-01-348-4761	97403	13229E1213-1	..Insulation Sleeving	1
9	MOOZZ		09647	120-02602-1	..Tubing, Cut to Length from Bulk, P/N 13229E1282-1	1
10	PBOZZ	5975-01-355-7891	97403	13229E0738-6	..Stuffing Tube	1
11	XDOZZ		97403	13229E0239-1	..Valve, Solenoid	1
12	XDOZZ		97403	13229E0239-2	...Bracket, Mounting	1
13	PFOZZ	5340-01-030-6854	96906	MS122121	.Insert, Screw Thread	2
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
LOW PRESSURE SOLENOID VALVE BACKWASH AIR**



CONNECTOR	CONTACT PIN	WIRE RUN
5	6	P47A
	6	P47B
	6	P47C

Figure 78. Low Pressure Solenoid Valve Backwash Air

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 78 Low Pressure Solenoid Valve Backwash Air						
1	PAOZZ	5305-00-021-3668	80205	MS35307-310	.Screw, Cap, Hexagon Head.....	2
2	PAOZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	2
3	PAOZZ	5310-01-091-1248	80205	MS15795-810	.Washer, Flat.....	2
4	PBOFF	4810-01-467-1591	97403	13229E1269-3	.Valve, Solenoid Assembly	1
5	PBFFF	5935-01-354-5178	71468	CA3106E14S-7P-B-02-57	..Connector, Plug, Electrical, P47.....	1
6	PAFZZ	5999-01-344-8758	71468	030-8586-000	...Contact, Electrical, Part of Kit P/N 120-02593-P.....	3
7	XDFZZ		09647	120-02433-122	..Marker	1
8	PBFZZ	5970-01-348-4761	97403	13229E1213-1	..Insulation Sleeving	1
9	MOOZZ		09647	120-02602-1	..Tubing, Cut to Length from Bulk, P/N 13229E1282-1	1
10	PBOZZ	5975-01-355-7891	97403	13229E0738-6	..Stuffing Tube	1
11	XDOZZ		97403	13229E0239-1	..Valve, Solenoid	1
12	XDOZZ		97403	13229E0239-2	...Bracket, Mounting	1
13	PAFZZ	5340-01-030-6854	96906	MS122121	.Insert, Screw Thread	2
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
LOW PRESSURE SOLENOID VALVE

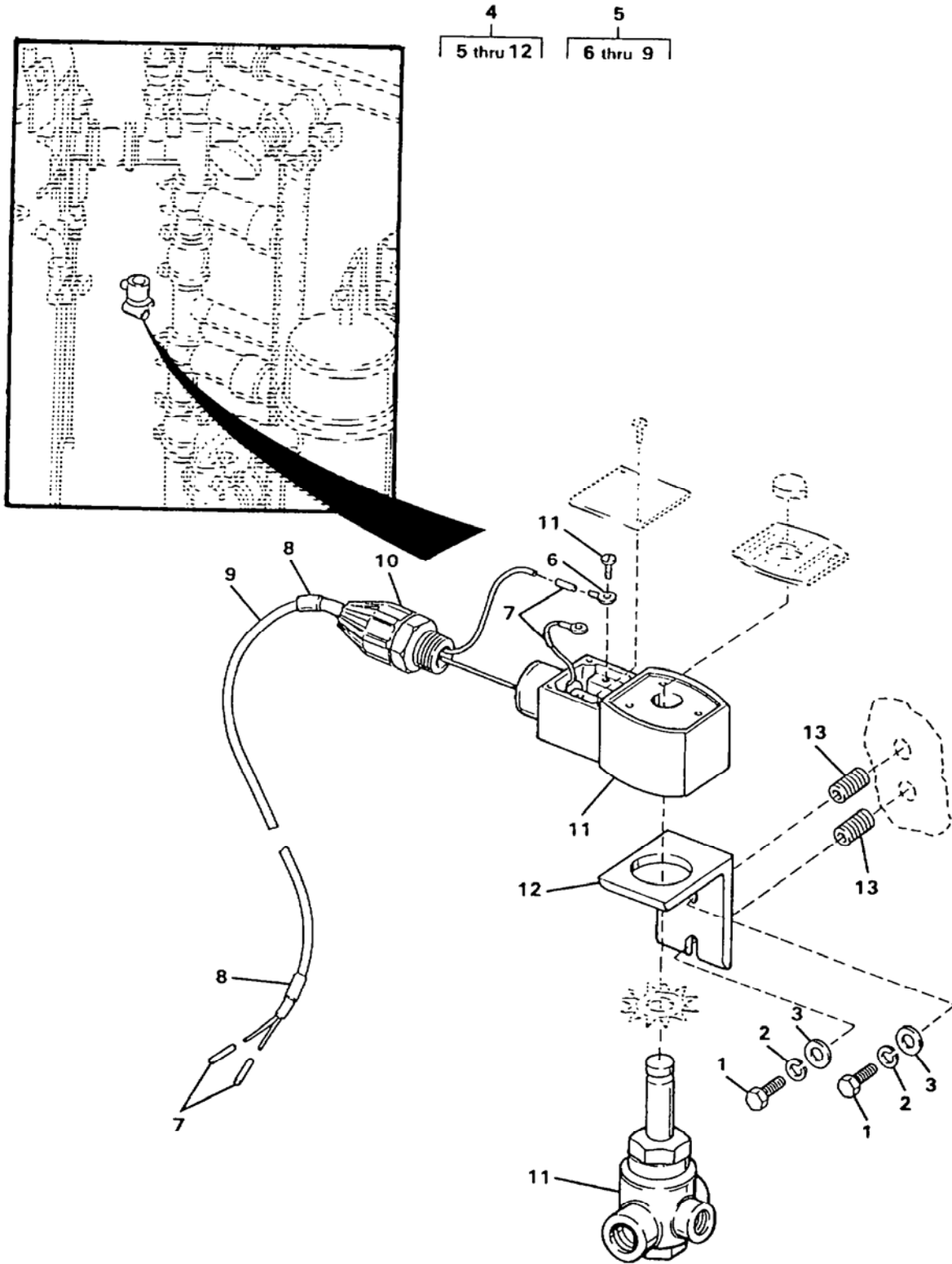


Figure 79. Low Pressure Solenoid Valve

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 79 Low Pressure Solenoid Valve						
1	PAOZZ	5305-00-021-3620	80205	MS35307-307	.Screw, Cap, Hexagon Head.....	2
2	PAOZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	2
3	PAOZZ	5310-01-091-1248	80205	MS15795-810	.Washer, Flat	2
4	AFFFF		97403	13229E0445	.Solenoid Assembly	1
5	AFFFF		97403	13229E1257-4	..Cable Assembly, W27	1
6	PAFZZ	5940-00-143-4774	96906	MS25036-153	...Terminal, Lug	2
7	XDFZZ		01121	B-321HCPS.9-3336W	...Marker	4
8	XDFZZ		09647	120-02433-27	...Marker	2
9	MFFZZ		09647	120-02605-4	...Cable, Cut to Length from Bulk, P/N 120-01617	1
10	PBOZZ	5975-01-355-7891	97403	13229E0738-6	..Stuffing Tube	1
11	PAOZZ	4810-01-350-9010	04845	JPKF8320G172	..Valve, Solenoid	1
12	XDOZZ		97403	13229E1327	..Bracket	1
13	PAFZZ	5340-01-030-6854	96906	MS122121	..Insert, Screw Thread	2
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 MEDIA FILTER LEVEL INDICATOR ASSEMBLY

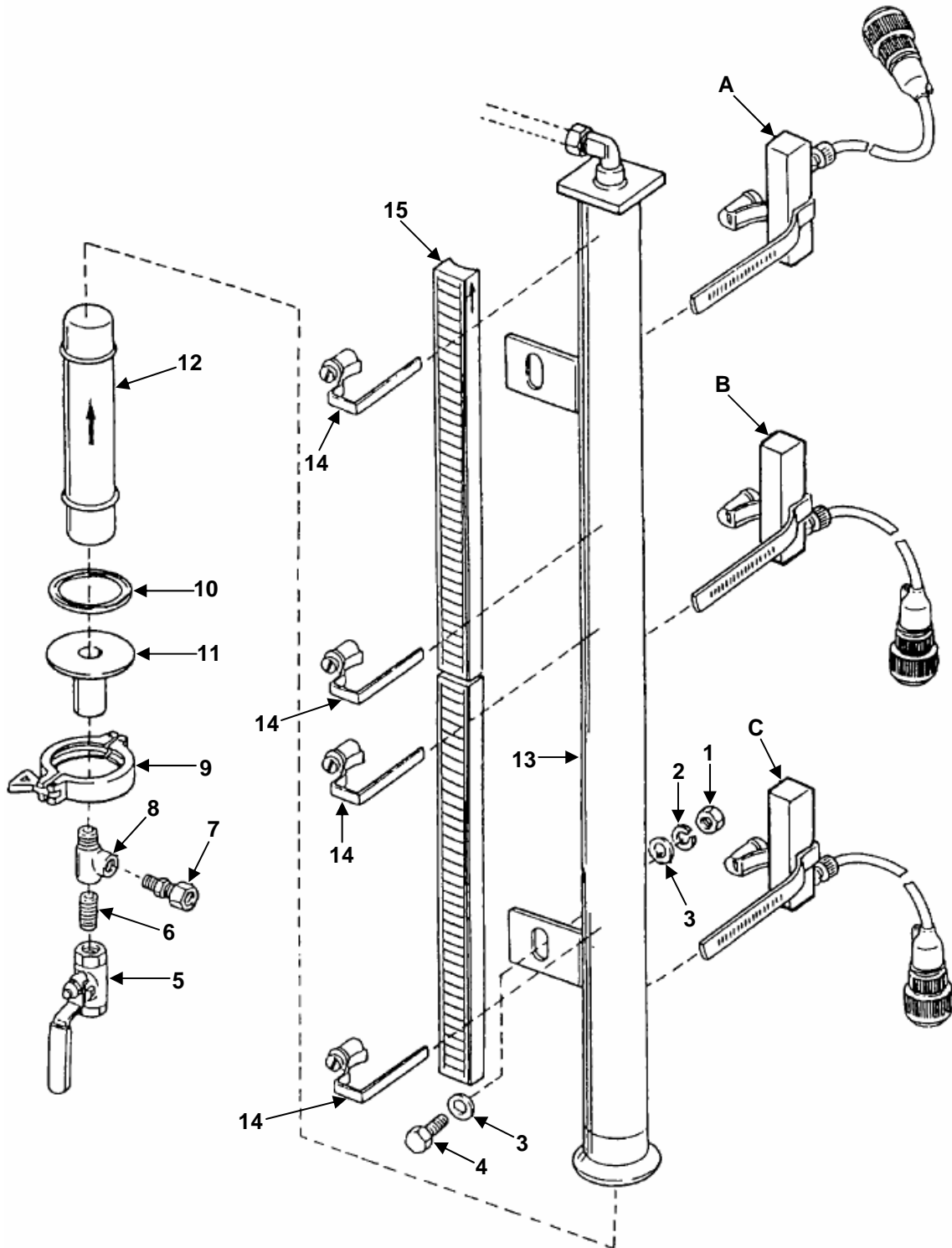
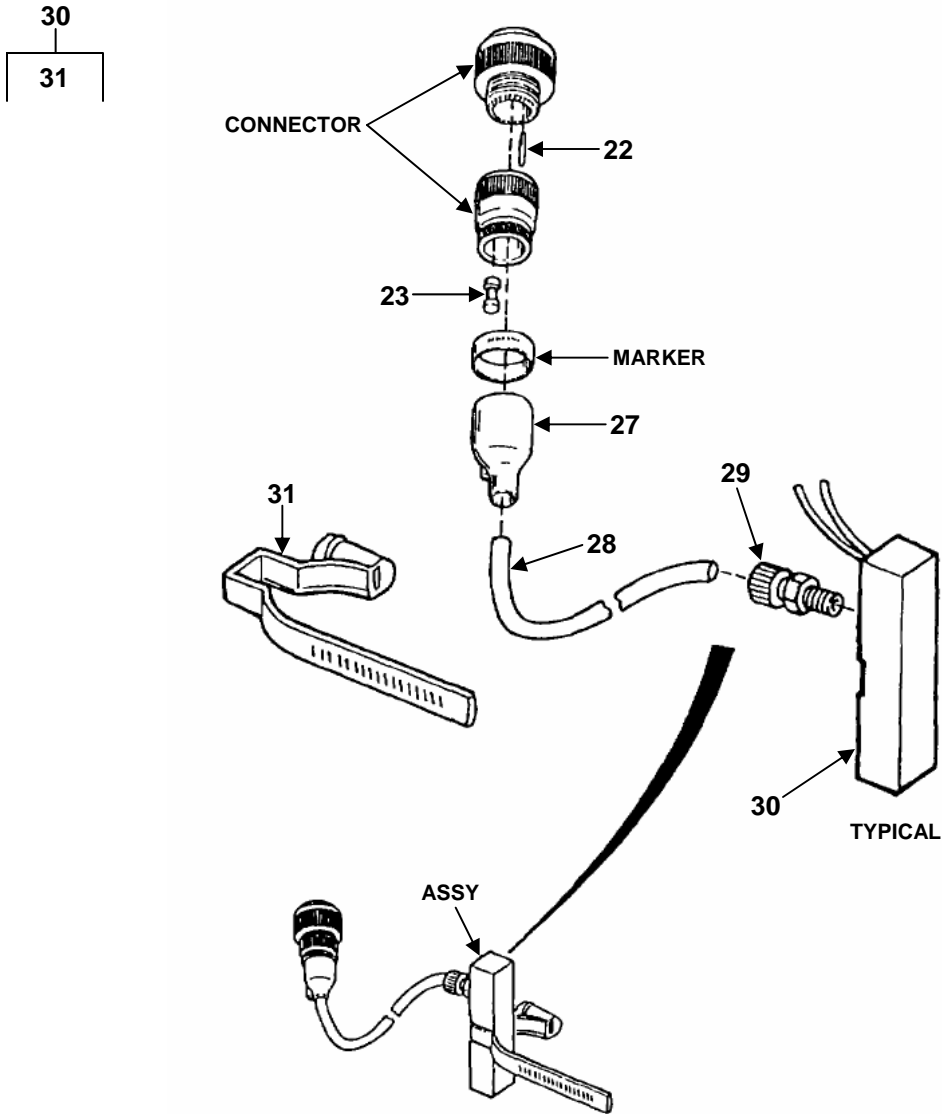


Figure 80. Media Filter Level Indicator Assembly (Sheet 1 of 2)



DETAIL	SWITCH ASSY	CONNECTOR	WIRE RUN	PIN	PLUG	MARKER
A	16	19	P35A	22	—	24
			P35B	22	—	
			P35C	22	23	
B	17	20	P36A	22	—	25
			P36B	22	—	
			P36C	22	23	
C	18	21	P37A	22	—	26
			P37B	22	—	
			P37C	22	23	

Figure 80. Media Filter Level Indicator Assembly (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 80 Media Filter Level Indicator Assembly						
1	PAOZZ	5310-00-913-8881	96906	MS51971-3	.Nut, Plain, Hexagon	2
2	PAOZZ	5310-00-984-7042	96906	MS35338-141	.Washer, Lock	2
3	PAOZZ	5310-00-773-7618	80205	MS15795-814	.Washer, Flat	4
4	PAOZZ	5305-00-717-5467	96906	MS35307-362	.Screw, Cap, Hexagon Head	2
5	PBOZZ	4820-01-283-2992	57661	76-101-01	.Valve, Ball	1
6	PBOZZ	4730-01-348-6246	97403	13229E1255-2	.Nipple, Pipe	1
7	PAOZZ	4730-00-691-5459	09647	120-07511-5	.Adapter, Straight, Pipe	1
8	PBOZZ	4730-01-105-4065	81343	4-4-4 140424S	.Tee, Pipe, ¼-18 MPT X ¼-18 FPT X ¼-18 FPT	1
9	PBOZZ	4730-01-467-1526	97403	13229E0692-1	.Clamp, Hose	1
10	PAOZZ	5330-01-351-6999	97403	13229E0693-1	.Gasket, 1 Inch	1
11	PBOZZ	4610-01-351-2092	09647	120-07707-000	.End Cap Assembly	1
12	PBOZZ	6680-01-349-6669	97403	13229E0767	.Float, Sight Indicator	1
13	XDOZZ		97403	13229E0761	.Subassembly	1
14	PAOZZ	4730-01-354-2717	04034	86139	.Clamp, Hose, Special-Shaped	4
15	PBOZZ	6680-01-350-4912	04034	PP1-12	.Indicator, Sight, Liquid	2
16	PBOZZ	5999-01-467-1685	97403	13229E1268-3	.Level, Switch, P37	1
17	PBOFF	5999-01-467-1676	97403	13229E1268-2	.Level, Switch, P36	1
18	PBOFF	5999-01-467-1683	97403	13229E1268-1	.Level, Switch, P35	1
19	PAFFF	5935-01-354-5177	71468	CA3106E14S-7PXB-02-57	..Connector, Plug, Electrical, P37	2
20	PAFFF	5935-01-346-7151	71468	CA3106E14S-7PWB-02	..Connector, Plug, Electrical, P36	1
21	PAFFF	5935-01-354-5178	71468	CA3106E14S-7P-B-02-57	..Connector, Plug, Electrical, P35	1
22	PAFZZ	5999-01-344-8758	71468	030-8586-000	...Contact, Electrical, Part of Kit, P/N 120-02593-P	9
23	XDFZZ		17549	225-0017-000	...Plug	3
24	XDFZZ		09647	120-02433-112	..Marker	1
25	XDFZZ		09647	120-02433-111	..Marker	1
26	XDFZZ		09647	120-02433-110	..Marker	1
27	PBFZZ	5970-01-348-4761	97403	13229E1213-1	..Insulation Sleeving	3
28	MFFZZ		09647	120-02602-8	..Tubing, Cut to Length from Bulk, P/N 13229E1282-1	3
29	PBFZZ	5975-01-350-6874	74545	HJ1001G	..Box Connector, Electrical	1
30	PAFZZ	5930-01-350-7669	97403	13229E0766	..Switch, Subassembly	3
31	PAOZZ	4730-01-354-2717	04034	86139	...Clamp, Hose, Special-Shaped	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 MEDIA FILTER ASSEMBLY

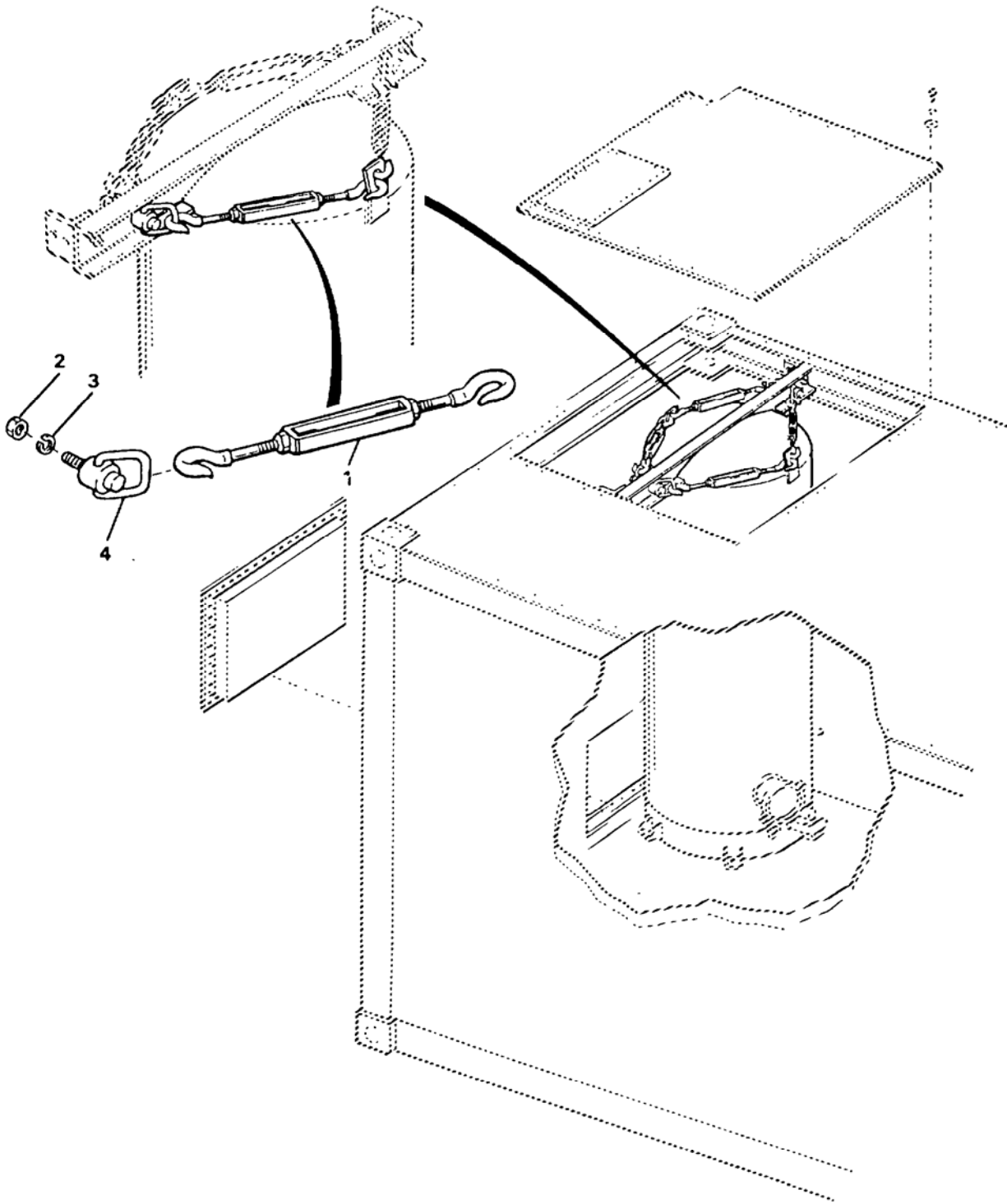


Figure 81. Media Filter Assembly (Sheet 1 of 2)

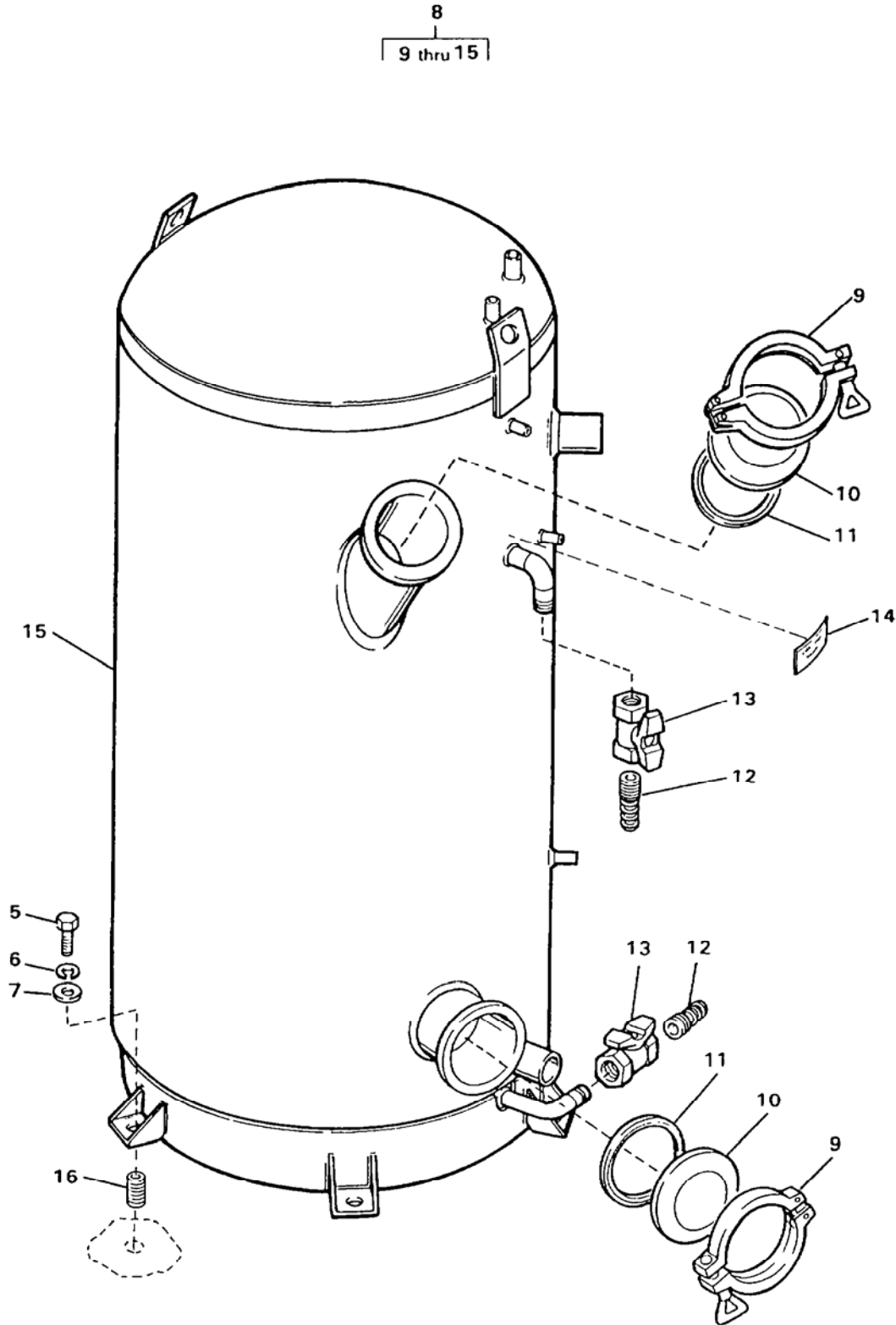


Figure 80. Media Filter Assembly (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 81 Media Filter Assembly						
1	PAOZZ	5340-01-353-1893	97403	13229E0161-22	.Turnbuckle.....	4
2	PAOZZ	5310-00-914-6028	81349	M45913/1-6CS3	.Nut, Self-Locking, Hex.....	4
3	PAOZZ	5310-00-773-7618	80205	MS15795-814	.Washer, Flat.....	4
4	PBOZZ	4030-01-351-7211	97403	13229E1395	.Swivel and Link Assembly.....	4
5	PAFZZ	5305-00-948-0667	96906	MS35307-487	.Screw, Cap, Hexagon Head, 0.75-10 UNC-2A X 2 Inches ..	6
6	PAFZZ	5310-00-937-0454	80205	MS35338-146	.Washer, Lock	6
7	PAFZZ	5310-00-584-7799	80205	MS15795-822	.Washer, Flat.....	6
8	PAFFF	4330-01-455-9202	97403	13229E0038	.Filter, Fluid.....	1
9	PFOZZ	4730-01-467-1501	97403	13229E0692-5	..Clamp, Hose.....	2
10	XDOZZ		97403	13229E0696-2	..Cap	2
11	PAOZZ	5330-01-351-7106	09647	120-07533-5	..Gasket	2
12	PAOZZ	4730-01-351-5866	72261	RST-10	..Adapter, Straight, Pipe	2
13	PBOZZ	4820-01-351-2949	97403	13229E1303-2	..Valve, Ball	2
14	XDOZZ		97403	13229E1335-1	..Plate, ID, Media Filter.....	1
15	XDFZZ		97403	13229E0039	..Tank, Filter	1
16	PAFZZ	5325-00-045-2812	80205	MS122128	.Insert, Screw Thread.....	6
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
CLEAN FLUSH TANK ASSEMBLY**

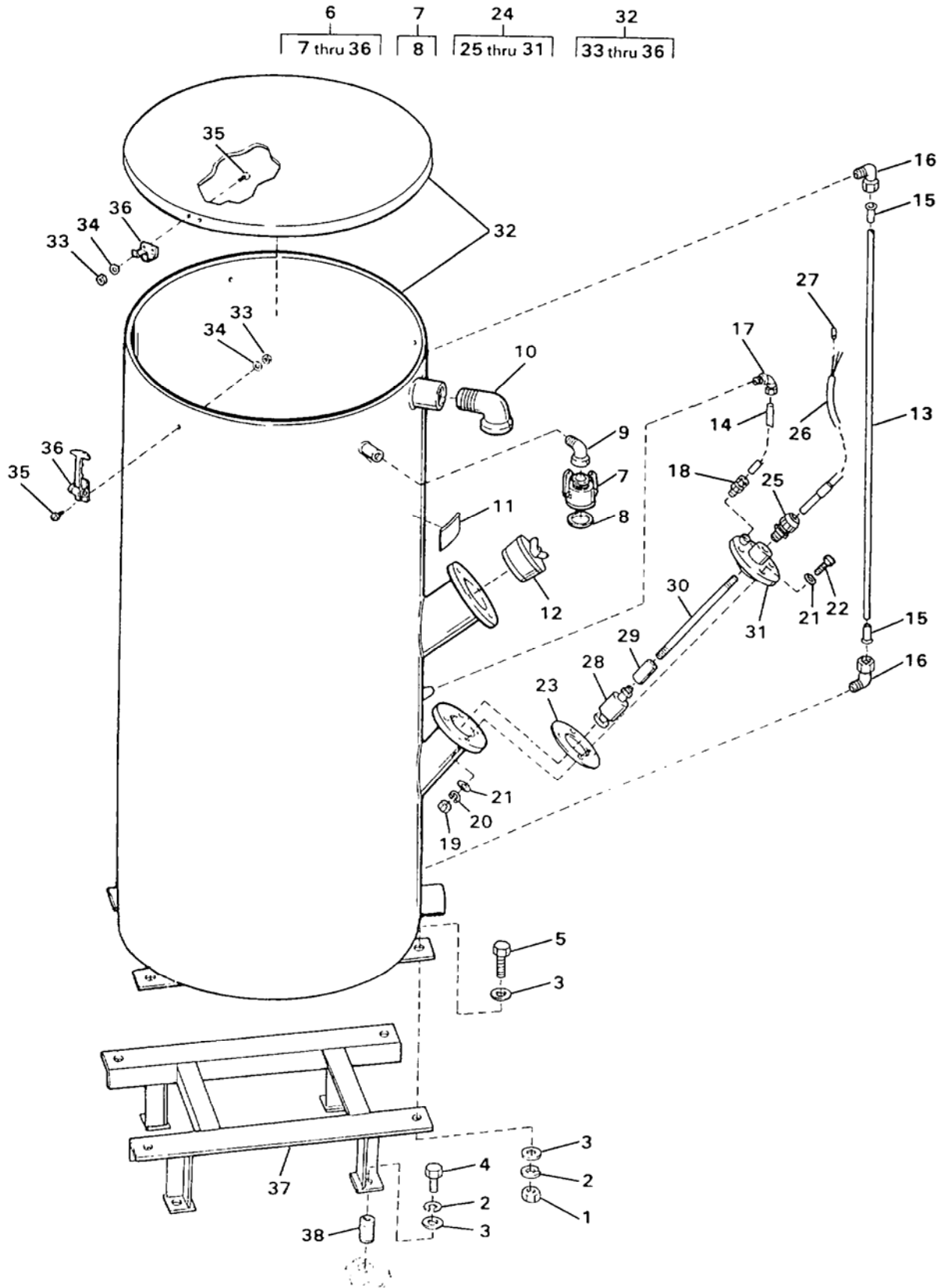


Figure 82. Clean Flush Tank Assembly

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 82 Clean Flush Tank Assembly						
1	PAFZZ	5310-00-924-5897	96906	MS51971-8	..Nut, Plain, Hexagon	4
2	PAFZZ	5310-00-937-0454	80205	MS35338-146	..Washer, Lock	8
3	PAFZZ	5310-00-584-7799	80205	MS15795-822	..Washer, Flat	12
4	PAFZZ	5305-00-948-0667	96906	MS35307-487	..Screw, Cap, Hexagon Head	4
5	PAFZZ	5306-01-359-7990	97403	13229E0161-314	..Bolt, Machine, 0.75-10, UNC-2A X 6.5 Inches Long	4
6	XDFFF		97403	13229E0443	..Tank Assembly, Clean/Flush	1
7	PBOZZ	4730-01-350-6281	97403	13229E0690	..Coupling Half, Quick	1
8	PAOZZ	5330-01-351-7666	97403	13229E0857-2	...Gasket	1
9	PBOZZ	4730-01-067-3926	81343	16-16 140239S	..Elbow, Pipe, 1 Inch NPS, 90 Degree, CLS 150, 316 SS....	1
10	XDOZZ		97403	13229E0443-2	..Elbow, Pipe, 2 Inch NPS, 90 Degree, CLS 150, 316 SS....	1
11	XDOZZ		97403	13229E1335-2	..Plate, ID, Clean Flush Tank	1
12	PBOZZ	5340-01-351-9562	97403	13229E0472	..Plug, Protective, Dust	1
13	MOOZZ		09647	120-02599-63	..Tubing, Cut to Length from Bulk, P/N PV108-1	1
14	MOOZZ		09647	120-02599-64	..Tubing, Cut to Length from Bulk, P/N 77C714976P006	1
15	PBOZZ	4730-01-351-1694	61424	N10TS8	..Insert, Tube Fitting	2
16	PBOZZ	4730-01-027-0723	1QA97	070-11	..Elbow, Pipe to Tube	2
17	PBOZZ	4730-01-160-5762	61424	N4ME4	..Elbow, Pipe to Tube	1
18	PBOZZ	4730-01-116-9214	61424	N4MC4	..Adapter, Straight, Pipe	1
19	PAOZZ	5310-00-764-6609	96906	MS51971-7	..Nut, Plain, Hexagon	4
20	PAOZZ	5310-00-937-0453	80205	MS35338-145	..Washer, Lock	4
21	PAOZZ	5310-00-614-3505	80205	MS15795-820	..Washer, Flat	8
22	PAOZZ	5305-00-943-2093	96906	MS35307-469	..Screw, Cap, Hexagon Head	4
23	PAOZZ	5330-01-351-7667	97403	13229E0477	..Gasket	1
24	XDOFF		97403	13229E0474	..Level Switch Assembly	1
25	PAFZZ	5975-01-029-7710	56501	2632	...Box Connector, Electrical	1
26	MFFZZ		09647	120-02602-12	...Tubing, Heat Shrink, Cut to Length from Bulk, P/N 13229E1282-1	1
27	XDFZZ		01121	B-321HCPS.9- 3336W	...Marker	3
28	PAFZZ	5930-01-350-4171	97403	13229E0310	...Switch, Liquid Level	1
29	XDFZZ		97403	13229E0474-3	...Nipple, Pipe, 0.25 Inch NPT X 1.06 Inches Long, CLS 150, 316 SS	1
30	XDFZZ		97403	13229E1255-12	...Nipple, Pipe, ¼ Inch NPS	1
31	XDFZZ		97403	13229E0473	...Cover, Level Switch	1
32	XDFZZ		97403	13229E0112	..Tank, Clean/Flush	1
33	PAOZZ	5310-00-934-9761	96906	MS35649-264	...Nut, Plain, Hexagon	8
34	PAOZZ	5310-00-880-5976	80205	MS15795-806	...Washer, Flat	8
35	PAOZZ	5305-00-054-6652	96906	MS51957-28	...Screw, Machine	8
36	PAOZZ	5340-01-351-3340	94222	37-20-071-20	...Latch, Thumb	3
37	XDFZZ		97403	13229E0074	..Support, Tank	1
38	PAFZZ	5325-00-045-2812	80205	MS122128	..Insert, Screw Thread	4
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
POLYELECTROLYTE TANK ASSEMBLY

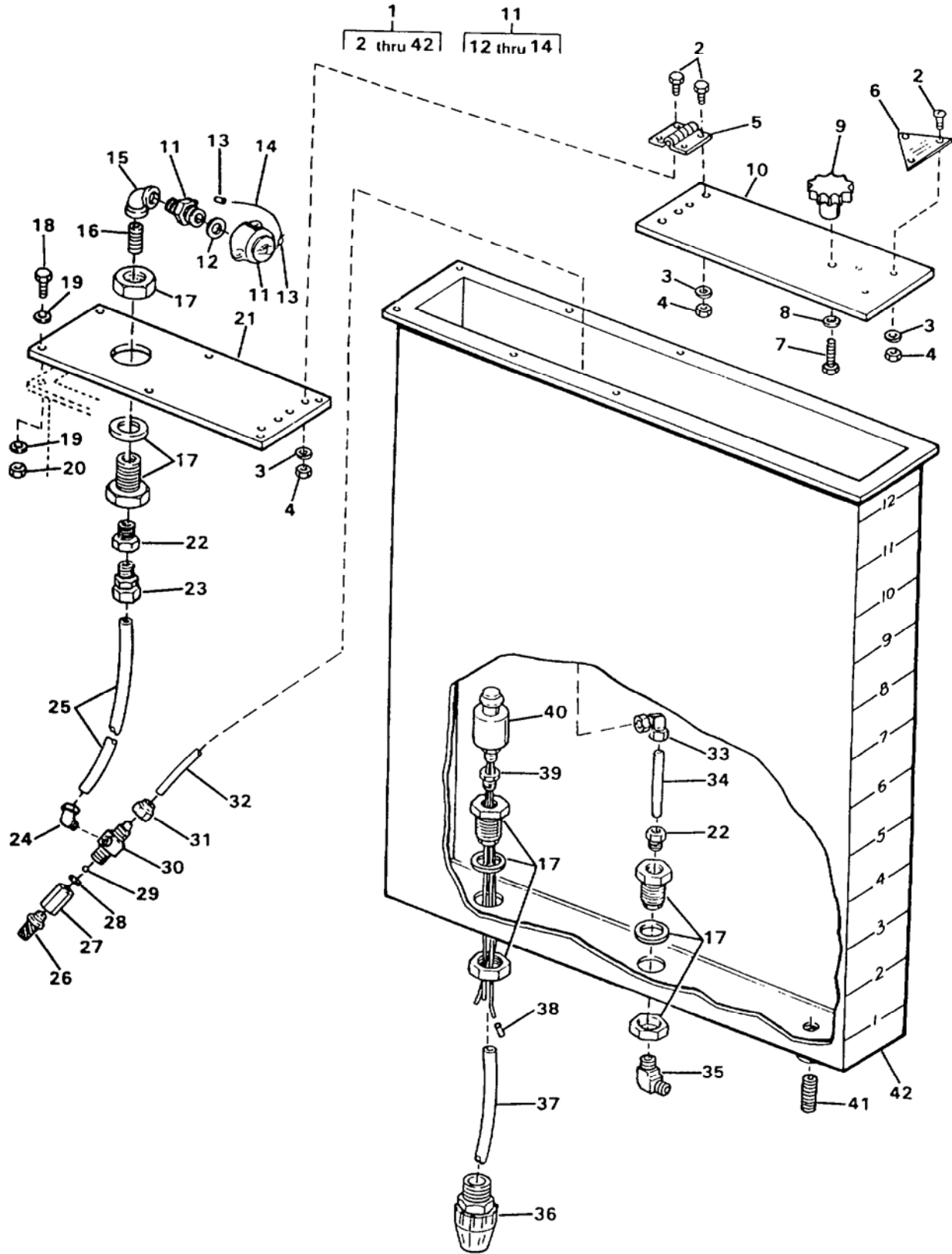


Figure 83. Polyelectrolyte Tank Assembly

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 83 Polyelectrolyte Tank Assembly						
1	XDOOO		97403	13229E0391	..Tank Assembly	1
2	PAOZZ	5305-00-581-6488	96906	AA55624-71	..Screw, Machine	11
3	PAOZZ	5310-00-138-4315	96906	MS51859-5	..Washer, Flat	11
4	PAOZZ	5310-00-421-9608	96906	MS51858-4	..Nut, Plain, Hexagon	11
5	PBOZZ	5340-01-351-3329	94222	E6-10-301-10	..Hinge, Butt	2
6	XDOZZ		97403	13229E0021	..Plate, ID, Polyelectrolyte	1
7	PAOZZ	5305-01-102-2665	58536	AA55624-109	..Screw, Machine	1
8	PAOZZ	5310-00-502-0106	96906	MS51859-6	..Washer, Flat	1
9	PAOZZ	5355-01-370-2456	99862	CL44PFK	..Knob	1
10	XDOZZ		97403	13229E0835	..Cover, Chemical Tank	1
11	PBOZZ	4730-01-350-3825	97403	13229E0431	..Coupling Half, Quick	1
12	PAOZZ	5330-01-349-8922	97403	13229E0857-1	...Gasket	1
13	PAOZZ	4030-00-145-5721	96906	MS51844-64	...Swaging Sleeve, Wire	2
14	MOOZZ		09647	120-02598-6	...Cable, Cut to Length from Bulk, P/N 120-02177-1	1
15	PBOZZ	4730-01-352-8700	97403	13229E0421-14	..Elbow, Pipe, 90 Degree, Sch 80, PVC, 0.5-14 Inch NPT....	1
16	PBOZZ	4730-01-297-4659	09647	120-07535-15	..Nipple, Pipe	1
17	PBOZZ	4730-01-350-3770	73124	BF10050TXT	..Coupling, Pipe	3
18	PAOZZ	5305-01-351-4311	97403	13229E0391-25	..Screw, Cap, Heagon Head, 0.19-24 UNC-2A x 1.25 Inches Long	6
19	PAOZZ	5310-00-213-4960	96906	MS51859-4	..Washer, Flat	12
20	PAOZZ	5310-01-012-7400	96906	MS51858-5	..Nut, Plain, Hexagon	6
21	XDOZZ		97403	13229E0011	..Cover	1
22	PBOZZ	4730-01-350-9193	97403	13229E0688-1	..Bushing, Pipe	2
23	PBOZZ	4730-01-351-1569	97403	13229E0432	..Adapter, Straight, Pipe	1
24	PAOZZ	4730-01-350-6205	52547	40-6-4-K-PG	..Elbow, Pipe to Tube	1
25	MOOZZ		09647	120-02599-66	..Tubing, Plastic, Cut to Length from Bulk, P/N 13229E0691-2	1
26	PAOZZ	4730-01-323-5135	62866	10123	..Strainer, Sediment	1
27	PAOZZ	4820-01-323-7050	62866	10978	..Seat, Valve	1
28	PAOZZ	5330-01-323-8846	62866	10407	..Seal, Plain, Part of Kit, P/N SP-30487	1
29	PAOZZ	4820-01-323-7325	62866	10338	..Ball, Check, Part of Kit, P/N SP-30487	1
30	PAOZZ	4810-01-351-5925	62866	26220	..Parts Kit, Valve	1
31	PAOZZ	5310-01-354-0077	62866	10299	..Nut, Plain, Hexagon	1
32	MOOZZ		09647	120-02599-65	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
33	PAOZZ	4730-01-350-9028	97403	13229E1078	.. Elbow, Pipe to Tube	1
34	PBOZZ	4730-01-351-4007	97403	13229E0694-6	..Nipple, Pipe	1
35	PBOZZ	4730-01-348-7920	61424	N6ME8	..Elbow, Pipe to Tube	1
36	PBOZZ	5975-01-355-7891	97403	13229E0738-6	..Stuffing Tube	1
37	MOOZZ		09647	120-02434-1	Tubing, Heat Shrink, Cut to Length from Bulk, P/N 13229E1282-1	1
38	XDOZZ		01121	B-321HCPS.9- 3336W	..Marker	3
39	PBOZZ	4730-00-188-8266	09647	120-07522-4	..Bushing, Pipe	1
40	PBOZZ	5930-01-350-4171	97403	13229E0310	..Switch, Liquid Level	1
41	PAOZZ	4730-00-489-0313	34895	104P014	..Nipple, Pipe	1
42	PBOZZ	5430-01-351-4547	97403	13229E0110	..Tank, Liquid Storage	1
	PAOZZ	5330-01-351-2818	62866	SP-30487	..Parts Kit, Seal Replacement	1
					Ball, Check	
					Seal, Plain	
					END OF FIGURE	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
SEQUESTRANT TANK ASSEMBLY**

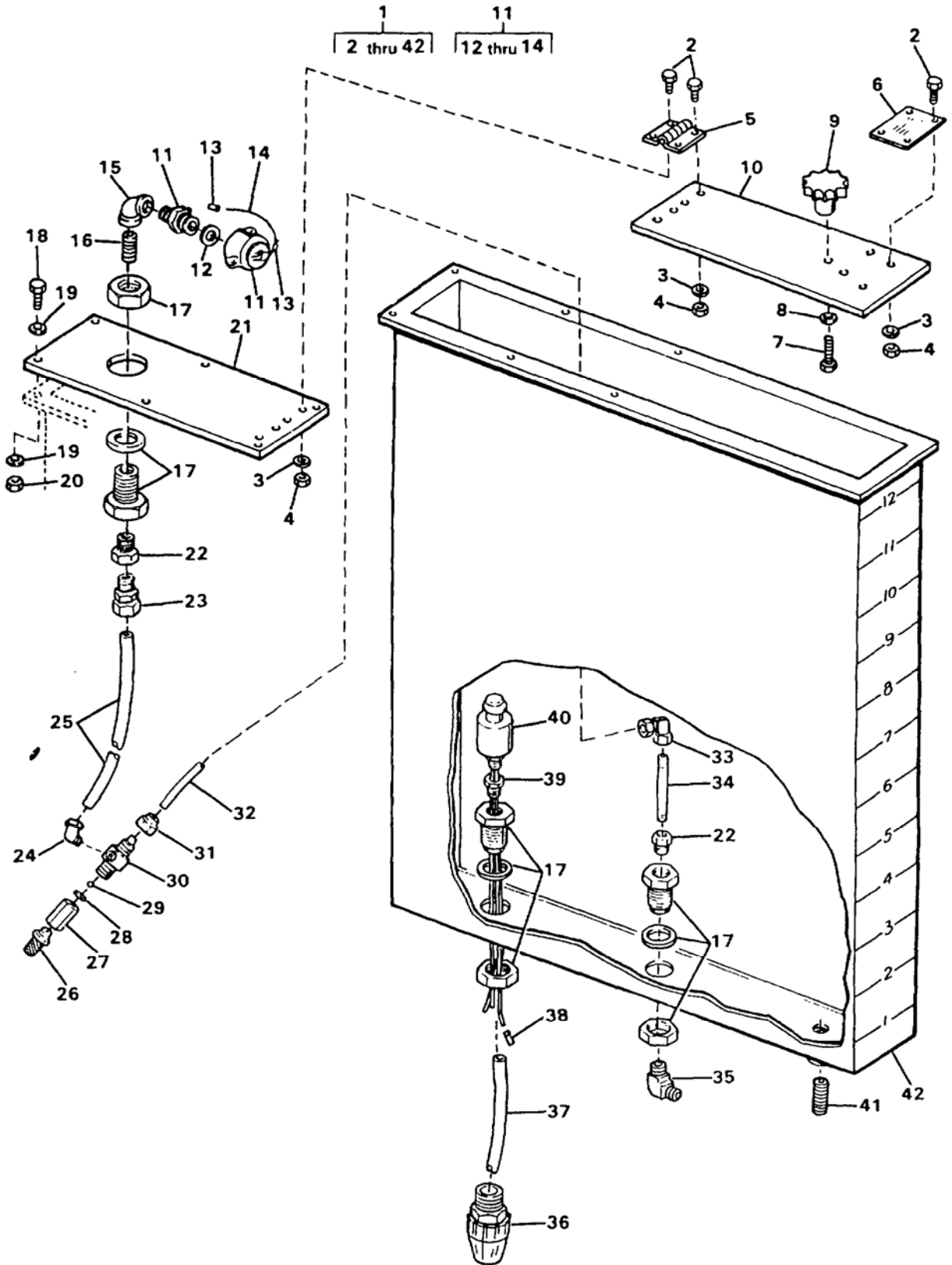


Figure 84. Sequestrant Tank Assembly

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 84 Sequestrant Tank Assembly						
1	XDOOO		97403	13229E0421	..Tank Assembly, Sequestrant	1
2	PAOZZ	5305-00-581-6488	96906	AA55624-71	..Screw, Machine	12
3	PAOZZ	5310-00-138-4315	96906	MS51859-5	..Washer, Flat	12
4	PAOZZ	5310-00-421-9608	96906	MS51858-4	..Nut, Plain, Hexagon	12
5	PBOZZ	5340-01-351-3329	94222	E6-10-301-10	..Hinge, Butt	2
6	XDOZZ		97403	13229E0020	..Plate, ID, Sequestrant	1
7	PAOZZ	5305-01-102-2665	58536	AA55624-109	..Screw, Machine	1
8	PAOZZ	5310-00-502-0106	96906	MS51859-6	..Washer, Flat	1
9	PAOZZ	5355-01-370-2456	99862	CL44PFK	..Knob,	1
10	XDOZZ		97403	13229E1073	..Cover, Chemical Tank	1
11	PBOZZ	4730-01-350-3825	97403	13229E0431	..Coupling Half, Quick	1
12	PAOZZ	5330-01-349-8922	97403	13229E0857-1	..Gasket	1
13	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire	2
14	MOOZZ		09647	120-02598-6	..Cable, Cut to Length from Bulk, P/N 120-02177-1	1
15	PBOZZ	4730-01-352-8700	97403	13229E0421-14	..Elbow, Pipe, 90 Degree, 1/2 Inch NPT	1
16	PBOZZ	4730-01-297-4659	09647	120-07535-15	..Nipple, Pipe	1
17	PBOZZ	4730-01-350-3770	73124	BF10050TXT	..Coupling, Pipe	3
18	PAOZZ	5305-01-351-4311	97403	13229E0391-25	..Screw, Cap, Heagon Head, 0.19-24 UNC x 1.25 Inches Long	6
19	PAOZZ	5310-00-138-4315	96906	MS51859-5	..Washer, Flat	12
20	PAOZZ	5310-00-421-9608	96906	MS51858-4	..Nut, Plain, Hexagon	6
21	XDOZZ		97403	13229E0011	..Cover	1
22	PBOZZ	4730-01-350-9193	97403	13229E0688-1	..Bushing, Pipe	2
23	PBOZZ	4730-01-351-1569	97403	13229E0432	..Adapter, Straight, Pipe	1
24	PAOZZ	4730-01-350-6205	52547	40-6-4-K-PG	..Elbow, Pipe to Tube	1
25	MOOZZ		09647	120-02599-66	..Tubing, Plastic, Cut to Length from Bulk, P/N 13229E0691-2	1
26	PAOZZ	4730-01-323-5135	62866	10123	..Strainer, Sediment	1
27	PAOZZ	4820-01-323-7050	62866	10978	..Seat, Valve	1
28	PAOZZ	5330-01-323-8846	62866	10407	..Seal, Plain, Part of Kit, P/N SP-30487	1
29	PAOZZ	4820-01-323-7325	62866	10338	..Ball, Check, Part of Kit, P/N SP-30487	1
30	PAOZZ	4810-01-351-5925	62866	26220	..Parts Kit, Valve	1
31	PAOZZ	5310-01-354-0077	62866	10299	..Nut, Plain, Hexagon	1
32	MOOZZ		09647	120-02599-65	..Tubing, Cut to Length from Bulk, P/N 13229E0691-2	1
33	PAOZZ	4730-01-350-9028	97403	13229E1078	.. Elbow, Pipe to Tube	1
34	PBOZZ	4730-01-351-4007	97403	13229E0694-6	..Nipple, Pipe	1
35	PBOZZ	4730-01-348-7920	61424	N6ME8	..Elbow, Pipe to Tube	1
36	PBOZZ	5975-01-355-7891	97403	13229E0738-6	..Stuffing Tube	1
37	MOOZZ		09647	120-02434-1	..Tubing, Heat Shrink, Cut to Length from Bulk, P/N 13229E1282-1	1
38	XDOZZ		01121	B-321HCPS.9-3336W	..Marker	3
39	PBOZZ	4730-00-188-8266	09647	120-07522-4	Bushing, Pipe	1
40	PBOZZ	5930-01-350-4171	97403	13229E0310	Switch, Liquid Level	1
41	PAOZZ	4730-00-489-0313	34895	104P014	..Nipple, Pipe	1
42	PBOZZ	5430-01-351-4547	97403	13229E0110	..Tank, Liquid Storage	1
	PAOZZ	5330-01-351-2818	62866	SP-30487	..Parts Kit, Seal Replacement	1
					Ball, Check	
					Seal, Plain	
					END OF FIGURE	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
CHEMICAL TANK MOUNTING**

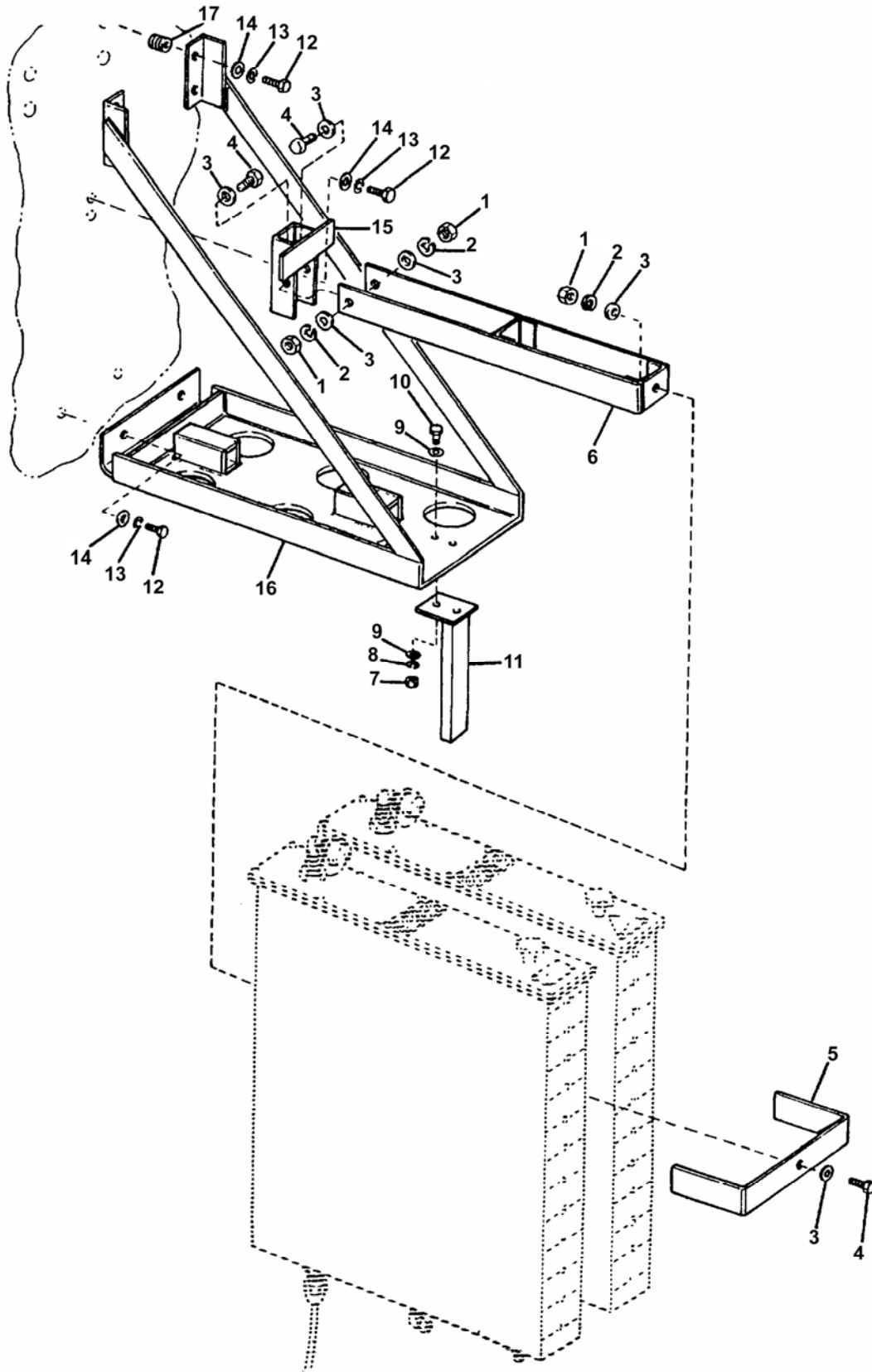


Figure 85. Chemical Tank Mounting

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 85 Chemical Tank Mounting						
1	PAOZZ	5310-00-913-8881	96906	MS51971-3	.Nut, Plain, Hexagon	3
2	PAOZZ	5310-00-984-7042	96906	MS35338-141	.Washer, Lock	3
3	PAOZZ	5310-00-773-7618	80205	MS15795-814	.Washer, Flat	6
4	PAOZZ	5305-00-717-5467	96906	MS35307-362	.Screw, Cap, Hexagon Head.....	3
5	XDOZZ		97403	13229E0321	.Strap, Restraint	1
6	XDOZZ		97403	13229E0313	.Rod, Restraint	1
7	PAOZZ	5310-00-903-5966	96906	MS51971-1	.Nut, Plain, Hexagon	2
8	PAOZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	2
9	PAOZZ	5310-01-091-1248	80205	MS15795-810	.Washer, Flat	4
10	PAOZZ	5305-00-021-3620	80205	MS35307-307	.Screw, Cap, Hexagon Head.....	2
UOC: ETN						
10	PAOZZ	5305-00-207-8253	91340	D11076-4-10	.Screw, Cap, Hexagon Head.....	2
UOC: FKD						
11	XDOZZ		97403	13229E1138	.Bracket, Kick	1
12	PAOZZ	5305-00-021-3806	96906	MS35307-413	.Screw, Cap, Hexagon Head.....	8
13	PAOZZ	5310-00-933-8778	80205	MS35338-143	.Washer, Lock	8
14	PAOZZ	5310-00-767-9425	80205	MS15795-818	.Washer, Flat	8
15	XDOZZ		97403	13229E0320	.Bracket, Restraint.....	1
16	XDOZZ		97403	13229E0312	.Support, Chemical Tanks	1
17	PAFZZ	5340-00-990-7158	96906	MS122165	.Insert, Screw Thread	8
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
SAMPLE TROUGH ASSEMBLY

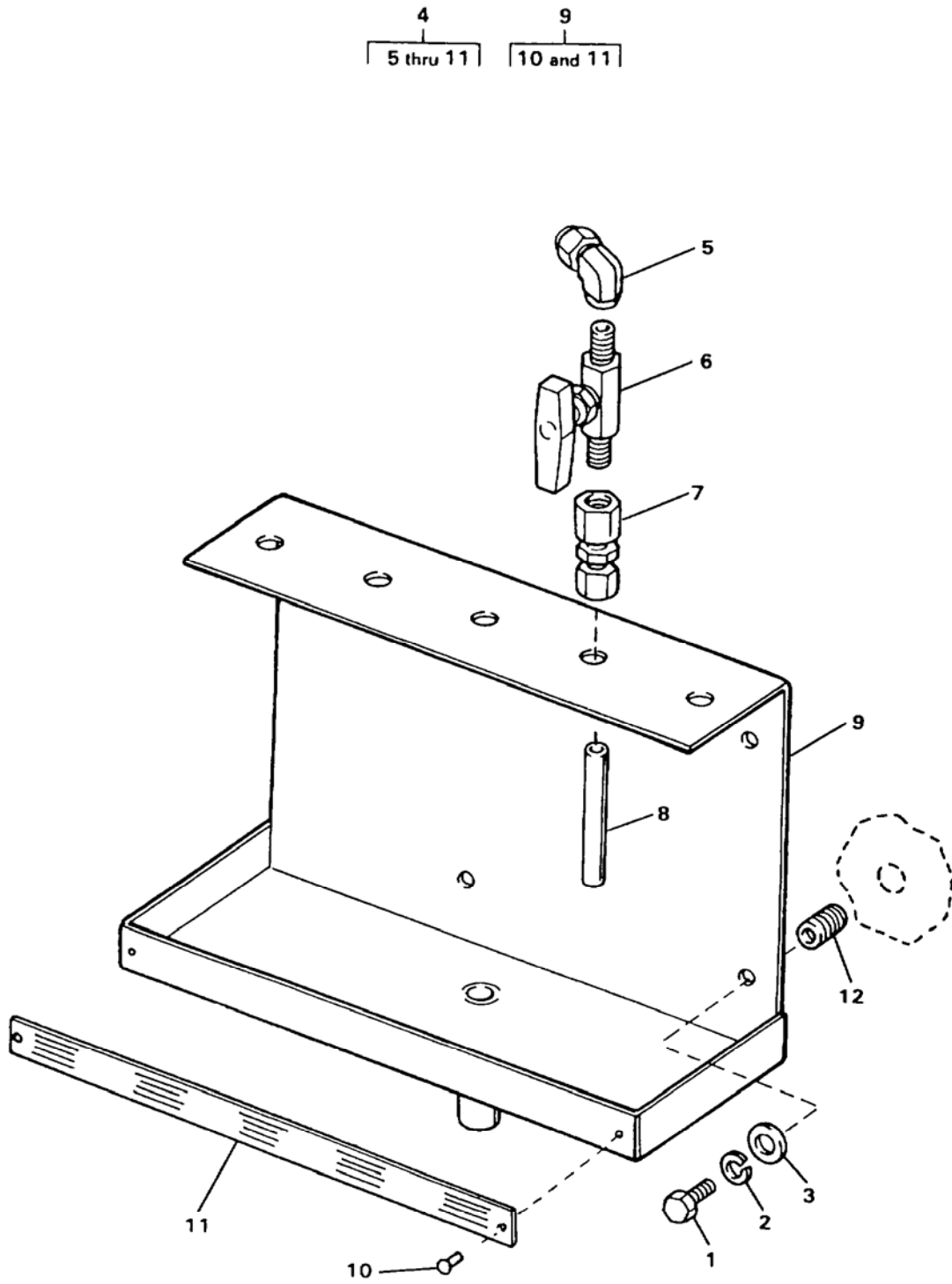
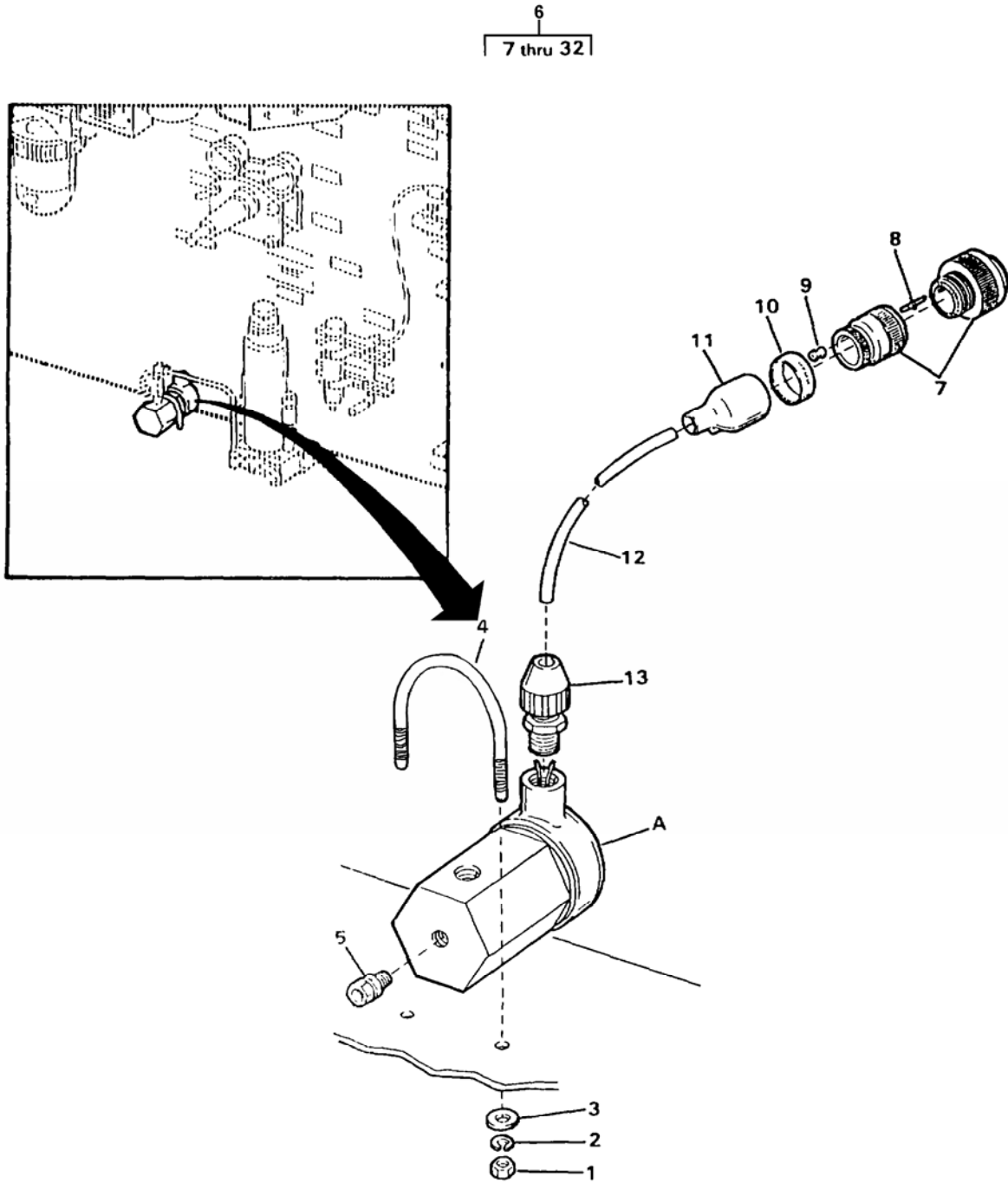


Figure 86. Sample Trough Assembly

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 86 Sample Trough Assembly						
1	PAOZZ	5305-00-021-3620	80205	MS35307-307	.Screw, Cap, Hexagon Head.....	4
2	PAOZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	4
3	PAOZZ	5310-01-091-1248	80205	MS15795-810	.Washer, Flat.....	4
4	XDOOO		97403	13229E0409	.Sample Trough Assembly	1
5	PAOZZ	4730-00-793-2697	54939	4-4 DBZ-SS	..Elbow, Pipe to Tube	5
6	PBOZZ	4820-01-350-1559	54938	4M-B6LJ-SSP	..Valve, Plug, ¼ NPT	5
7	PAOZZ	4730-00-304-3552	02570	SS-400-71-4	..Adapter, Straight, Pipe	5
8	MOOZZ		97403	13229E0409-5	..Tubing, Cut to Length from Bulk, P/N ASTM A269, 0.25 O.D. X 0.035 Wall Thickness	5
9	XDOZZ		97403	13229E0079	..Trough, Sample.....	1
10	PAOZZ	5320-01-349-0933	11815	BAPV-64	...Rivet, Blind	2
11	XDOZZ		97403	13229E1225	...Plate, ID.....	1
12	PAFZZ	5340-00-290-4489	80205	MS122241	..Insert, Screw Thread	4
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 HIGH PRESSURE SOLENOID VALVE ASSEMBLY



CONNECTOR	CONTACT PIN	PLUG	WIRE RUN
7	8	—	P28A
	8	—	P28B
	8	9	P28C

Figure 87. High Pressure Solenoid Valve Assembly (Sheet 1 of 2)

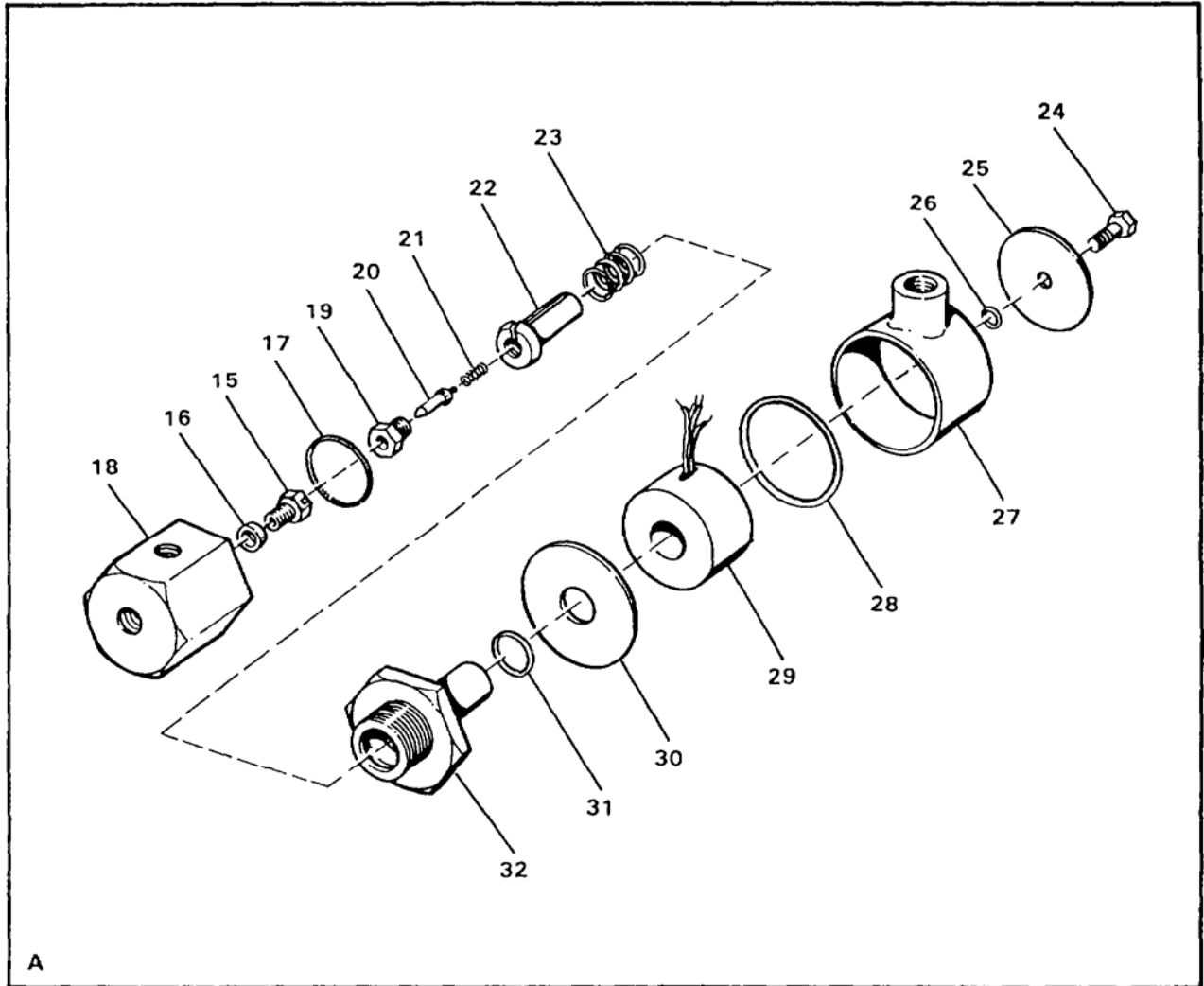


Figure 87. High Pressure Solenoid Valve Assembly (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 87 High Pressure Solenoid Valve Assembly						
1	PAFZZ	5310-00-903-5966	96906	MS51971-1	.Nut, Plain, Hexagon	2
2	PAFZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	2
3	PAFZZ	5310-01-091-1248	80205	MS15795-810	.Washer, Flat	2
4	PAFZZ	5306-01-350-6863	97403	13229E0004	.Bolt, U.....	1
5	PAFZZ	4730-00-175-9387	97403	13229E0682-2	.Adapter, Straight, Pipe	1
6	PFFFF	4810-01-467-1583	97403	13229E1269-1	.Valve, Solenoid Assembly.....	1
7	PAFFF	5935-01-354-5178	97403	13229E1207-1	..Connector, Plug, Electrical, P28.....	1
8	PAFZZ	5999-01-344-8758	71468	030-8586-000	...Contact, Electrical, Part of Kit, P/N 120-02593-P.....	3
9	XDFZZ		17549	225-0017-000	...Plug, Wire	1
10	XDFZZ		09647	120-02433-103	..Marker	1
11	PBFZZ	5970-01-348-4761	97403	13229E1213-1	..Insulation Sleeving	1
12	MFFZZ		09647	120-02602-1	..Tubing, Cut to Length from Bulk, P/N 13229E1282-1	1
13	PBFZZ	5975-01-355-7891	97403	13229E0738-6	..Stuffing, Tube	1
14	XDFFF		70642	14800-WP	..Valve, Solenoid	1
15	KFFZZ		70642	12045L-1/16	...Screw, Seat, Part of Kit, P/N K/14800-200HP1CA1W	1
16	KFFZZ		70642	14046	...Spacer, Part of Kit, P/N K/14800-200HP1CA1W	1
17	KFFZZ		70642	12039	...Packing, Preformed, Part of Kit, P/N K/14800-200HP1CA1W	1
18	XAFZZ		70642	14801	...Body	1
19	XDFZZ		70642	12043	...Stem Stop.....	1
20	KFFZZ		70642	12097LKF	...Stem, Part of Kit, P/N K/14800-200HP1CA1W	1
21	KFFZZ		70642	12019	...Spring, Stem, Part of Kit, P/N K/14800-200HP1CA1W	1
22	PBFZZ	5340-01-350-8619	70642	12041	...Plunger, Detent	1
23	KFFZZ		70642	4019	...Spring, Helical, Comp, Part of Kit, P/N K/14800-200HP1CA1W	1
24	KFFZZ		70642	12018	...Screw, Part of Kit, P/N K/14800-200HP1CA1W.....	1
25	XDFZZ		70642	5H991	...Plate, ID.....	1
26	KFFZZ		70642	5H993V	...Packing, Preformed, Part of Kit, P/N K/14800-200HP1CA1W	1
27	XDFZZ		70642	12030	...Cover, Coil	1
28	KFFZZ		70642	4670V	.Packing, Preformed, Part of Kit, P/N K/14800-200HP1CA1W	1
29	PAFZZ	5950-01-349-9862	91816	62186	...Coil, Electrical.....	1
30	KFFZZ		70642	12082	...End Plate, Lower, Part of Kit, P/N K/14800-200HP1CA1W	1
31	KFFZZ		70642	293V	...Packing, Preformed, Part of Kit, P/N K/14800-200HP1CA1W	1
32	XDFZZ		70642	12154	...Cap, Cylinder.....	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
	PAFZZ	4820-01-350-1538	91816	K/14800- 200HP1CA1W	..Repair Kit, Valve.....	1
					End Plate, Lower	(1) 87-30
					Packing, Preformed	(1) 87-17
					Packing, Preformed	(1) 87-26
					Packing, Preformed	(1) 87-28
					Packing, Preformed	(1) 87-31
					Screw	(1) 87-24
					Screw, Seat	(1) 87-15
					Spacer	(1) 87-16
					Spring, Stem	(1) 87-21
					Spring, Helical	(1) 87-23
					Stem	(1) 87-20
					END OF FIGURE	

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
24V DC POWER SUPPLY

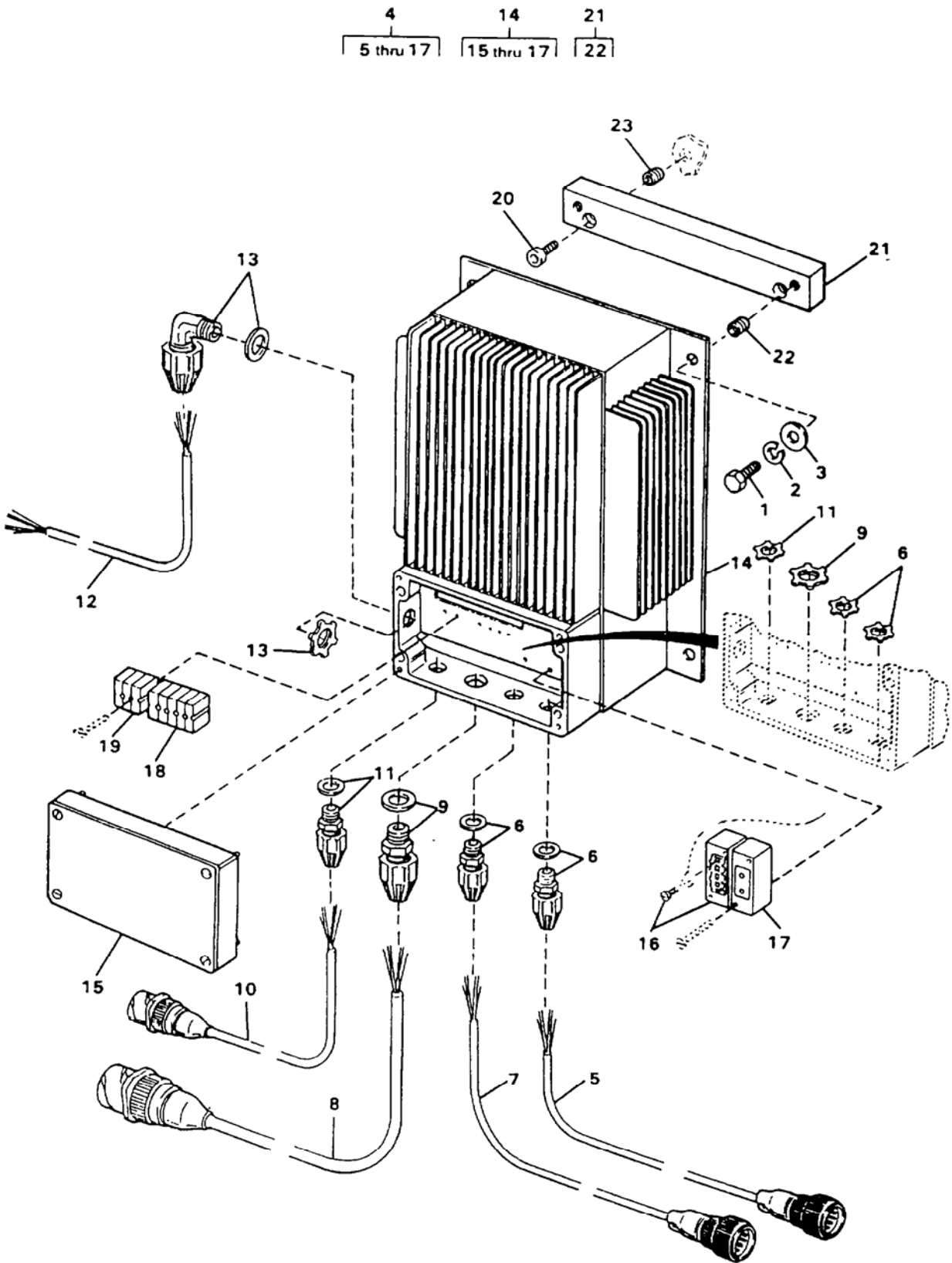
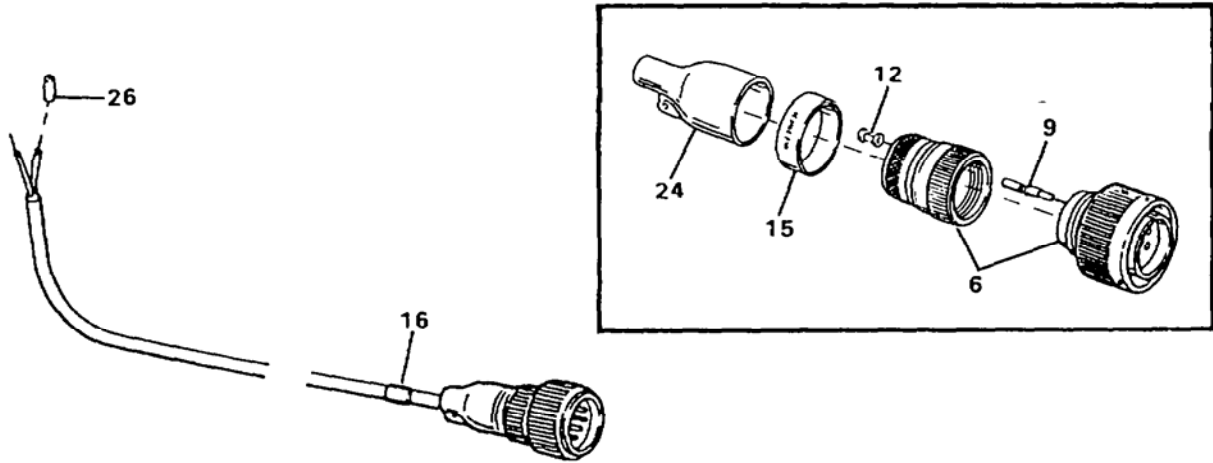


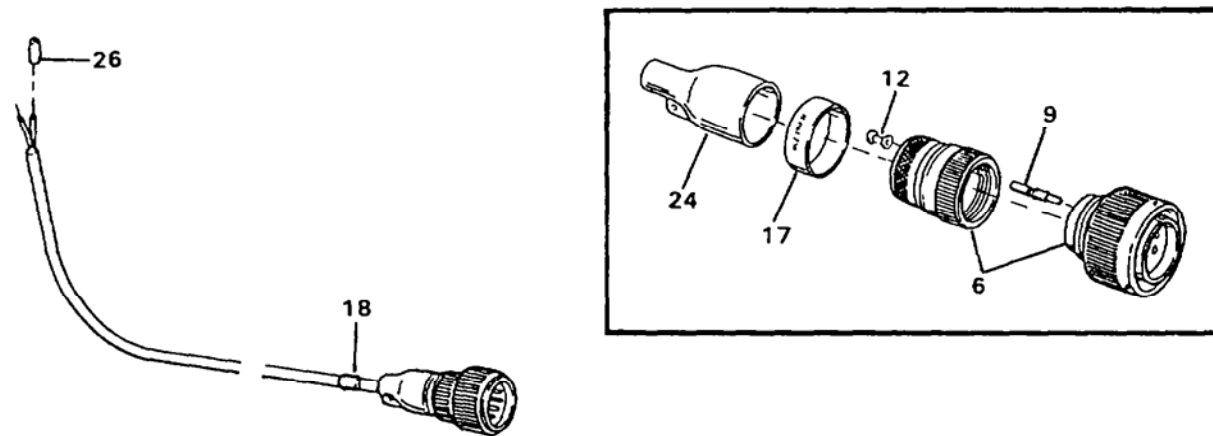
Figure 88. 24V DC Power Supply

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 88 24V DC Power Supply						
1	PAFZZ	5305-00-021-3740	80205	MS35307-364	.Screw, Cap, Hexagon Head.....	4
2	PAFZZ	5310-00-984-7042	96906	MS35338-141	.Washer, Lock	4
3	PAFZZ	5310-00-773-7618	80205	MS15795-814	.Washer, Flat	4
4	PBFFF	6130-01-346-4736	97403	13229E1176	.Power Supply Assembly.....	1
5	PBFFF	6150-01-346-4664	97403	13229E1260-2	..Cable Assembly, Power, W7, See Figure 89, Item 1 for Breakdown	1
6	PBFZZ	5975-01-352-0285	15235	NCGB1232-SG	..Stuffing Tube	2
7	PBFFF	6150-01-346-4665	97403	13229E1260-1	..Cable Assembly, Power, W6, See Figure 89, Item 2 for Breakdown	1
8	PBFFF	6150-01-346-4666	97403	13229E1260-7	..Cable Assembly, Power, W4, See Figure 89, Item 3 for Breakdown	1
9	PBFZZ	5975-01-355-7103	15235	NCGB2233-SG	..Stuffing Tube	1
10	PBFFF	6150-01-346-4667	97403	13229E1260-8	..Cable Assembly, Power, W5, See Figure 89, Item 4 for Breakdown	1
11	PBFZZ	5975-01-355-7891	97403	13229E0738-6	..Stuffing Tube	1
12	AFFZZ		97403	13229E1257-19	.. Cable Assembly, Power, W70, See Figure 89, Item 5 for Breakdown	1
13	PBFZZ	5975-01-353-3190	97403	13229E0753-4	..Stuffing Tube	1
14	PBFFF	6130-01-346-4737	98664	5587C12M	..Power Supply	1
15	PBFZZ	5340-01-355-4834	98664	5587B21M	...Cover, Access	1
16	PAFZZ		98664	5587B20A	...Arrester, Lighting.....	1
17	PAFZZ		98664	5587B19A	...Arrester, Lighting.....	1
18	XDFZZ		98664	5587A33M	...Block, Output Terminal.....	1
19	XDFZZ		98664	5587A32M	...Block, Input Terminal.....	1
20	PAFZZ	5305-01-047-9435	80205	NAS1352C6-24	.Screw, Cap, Socket Head, 0.375-16 UNC-2A X 1.5 Inches Long.....	4
21	PBFZZ	5365-01-351-5213	97403	13229E0945	.Spacer, Plate.....	2
22	PAFZZ	5325-00-290-4492	80205	MS122203	..Insert, Screw Thread.....	4
23	PAFZZ	5325-00-290-4492	80205	MS122203	.Insert, Screw Thread.....	4
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
24V DC POWER SUPPLY WIRING

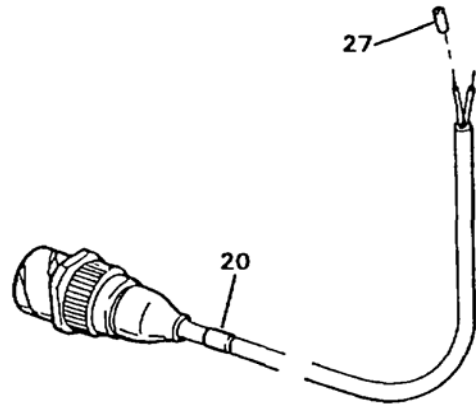
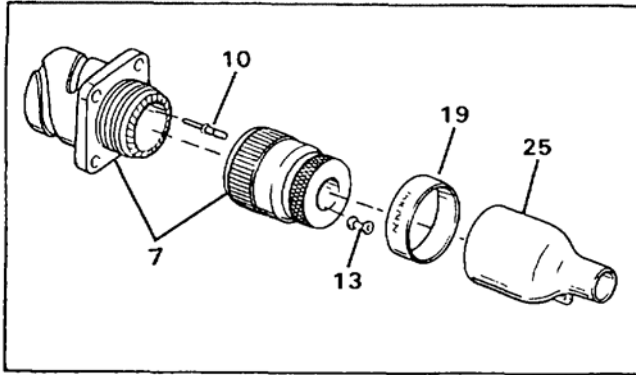


HARNESS ASSY	CONNECTOR	WIRE RUN		SOCKET	PLUG	WIRE	LENGTH	TERMINAL
		FROM	TO					
1	6	J5A	+ (RT)	9	—	28	30.00	—
		J5B	- (RT)	9	—			—
		J5C	—	9	12			—

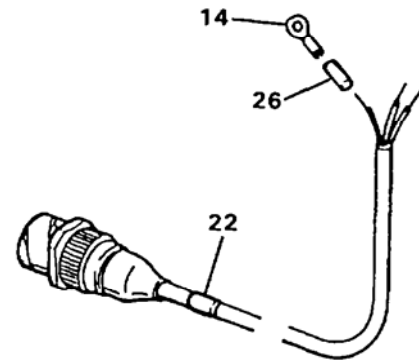
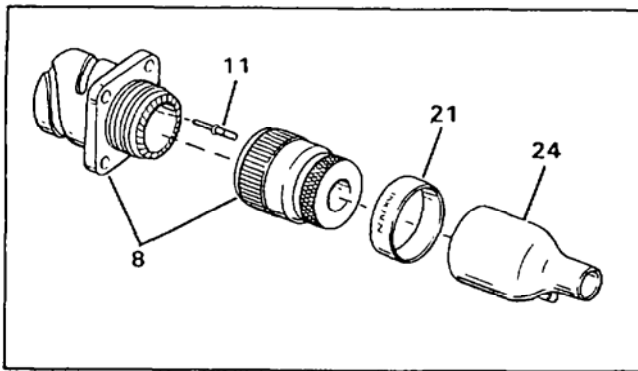


HARNESS ASSY	CONNECTOR	WIRE RUN		SOCKET	PLUG	WIRE	LENGTH	TERMINAL
		FROM	TO					
2	6	J4A	+ (RT)	9	—	28	42.00	—
		J4B	- (RT)	9	—			—
		J4C	—	9	12			—

Figure 89. 24V DC Power Supply Wiring (Sheet 1 of 3)

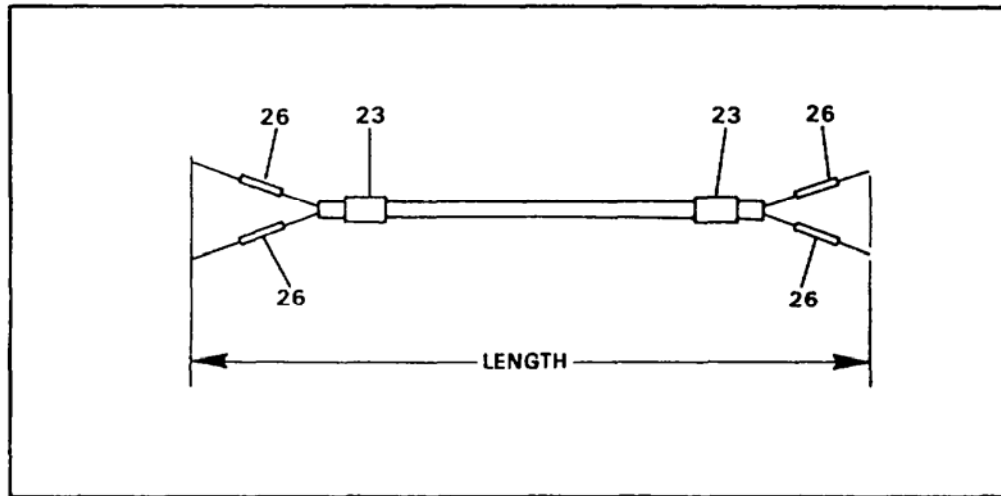


HARNESS ASSY	CONNECTOR	WIRE RUN		PIN	PLUG	WIRE	LENGTH	TERMINAL
		FROM	TO					
3	7	P2A	+(LT)	10	—	29	14.00	—
		P2B	-(LT)	10	—			—
		P2C	—	10	13			—



HARNESS ASSY	CONNECTOR	WIRE RUN		PIN	PLUG	WIRE	LENGTH	TERMINAL
		FROM	TO					
4	8	P3A	L1	11	—	30	14.00	—
		P3B	L2	11	—			—
		P3C	GND	11	—			14

Figure 89. 24V DC Power Supply Wiring (Sheet 2 of 3)



HARNESS ASSY	WIRE RUN		WIRE	LENGTH	TERMINAL	
	FROM	TO			FIRST	SECOND
5	+(LT)	CO DC +	31	211.00	-	-
	-(LT)	CO DC -				

Figure 89. 24V DC Power Supply Wiring (Sheet 3 of 3)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 89 24V DC Power Supply Wiring						
1	PBFFF	6150-01-346-4664	97403	13229E1260-2	..Cable Assembly, Power, Electrical, W7	1
2	PBFFF	6150-01-346-4665	97403	13229E1260-1	..Cable Assembly, Power, Electrical, W6	1
3	PBFFF	6150-01-346-4666	97403	13229E1260-7	..Cable Assembly, Power, Electrical, W4	1
4	PBFFF	6150-01-346-4667	97403	13229E1260-8	..Cable Assembly, Power, Electrical, W5	1
5	AFFFF		97403	13229E1257-19	..Cable Assembly, W70	1
6	PBFFF	5935-01-347-0037	09647	120-02314-4	...Connector, Receptacle, Electrical, J4, J5.....	1
7	XDFZZ		17549	CA3106E22-2P-B-02-57	...Connector, Plug, Electrical, P2.....	1
8	PBFFF	5935-01-350-0158	09647	120-02315-5	...Connector, Plug, Electrical, P3.....	1
9	PAFZZ	5999-01-343-8909	71468	031-8557-000	....Contact, Electrical, Part of Kit P/N 120-02593-P	3
10	PAFZZ	5999-01-349-7667	17549	030-8612-000	....Contact, Electrical, Part of Kit P/N 120-02593-P	3
11	PAFZZ	5999-01-344-8759	71468	030-8588-000	....Contact, Electrical, Part of Kit P/N 120-02593-P	3
12	XDFZZ		17549	225-0018-000	....Plug, Wire	1
13	XDFZZ		17549	225-0019-000	....Plug, Wire	1
14	PAFZZ	5940-00-230-0515	81343	AS25036-154	...Terminal, Lug	1
15	XDFZZ		09647	120-02433-149	...Marker	1
16	XDFZZ		09647	120-02433-7	...Marker	1
17	XDFZZ		09647	120-02433-148	...Marker	1
18	XDFZZ		09647	120-02433-6	...Marker	1
19	XDFZZ		09647	120-02433-77	...Marker	1
20	XDFZZ		09647	120-02433-4	...Marker	1
21	XDFZZ		09647	120-02433-78	...Marker	1
22	XDFZZ		09647	120-02433-5	...Marker	1
23	XDFZZ		09647	120-02433-185	...Marker	1
24	PBFZZ	5970-01-349-8562	97403	13329E1213-2	...Insulation Sleeving	1
25	PBFZZ	5970-01-226-8102	06090	202K163-3/42	...Insulation Sleeving	1
26	XDFZZ		01121	B-321HCPS.9-3336W	...Marker	18
27	XDFZZ		01121	B-321HCPS.9-5008W	...Marker	4
28	MFFZZ		09647	120-07639-8-000	...Cable, Cut to Length from Bulk, P/N 120-07639-8.....	1
29	MFFZZ		09647	120-07639-6-000	...Cable, Cut to Length from Bulk, P/N 120-07639-6.....	1
30	MFFZZ		09647	120-07639-7-000	...Cable, Cut to Length from Bulk, P/N C0-03H0F(3/14)0560	1
31	MFFZZ		09647	120-01617-1	...Cable, Power, Electrical, Cut to Length from Bulk, P/N 120-01617	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 DIESEL HEATER CONTROL BOX 1 AND WIRING

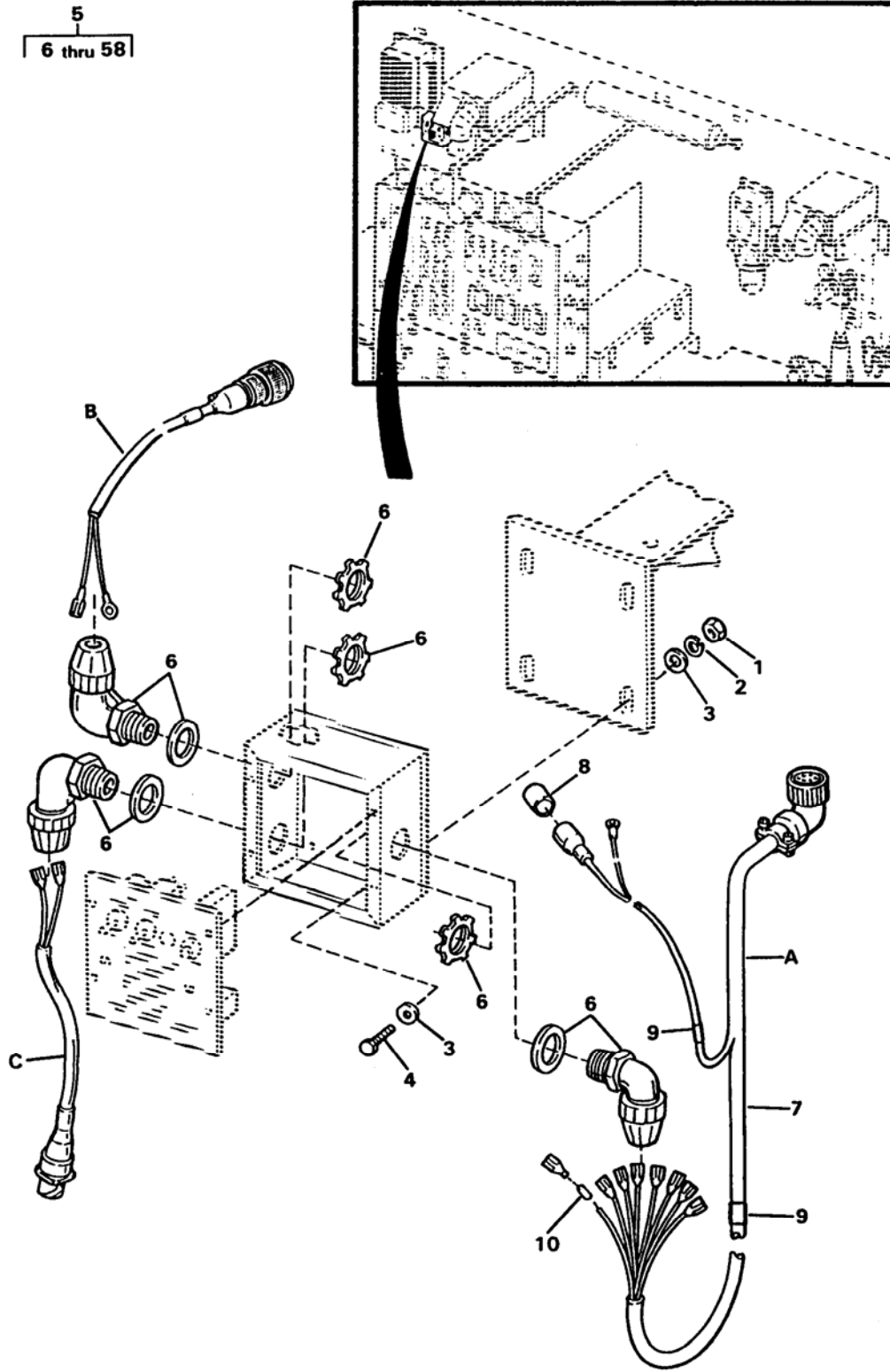
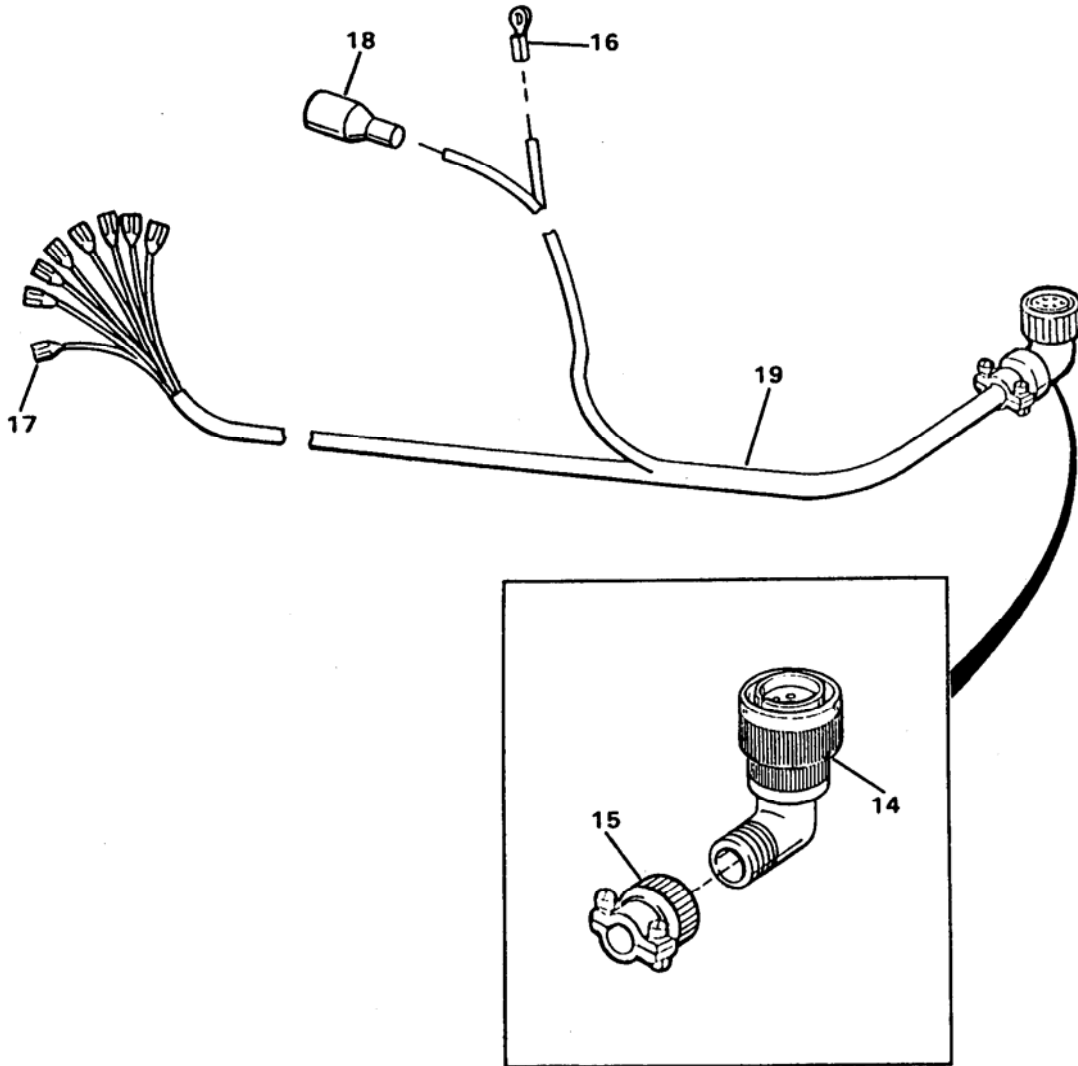


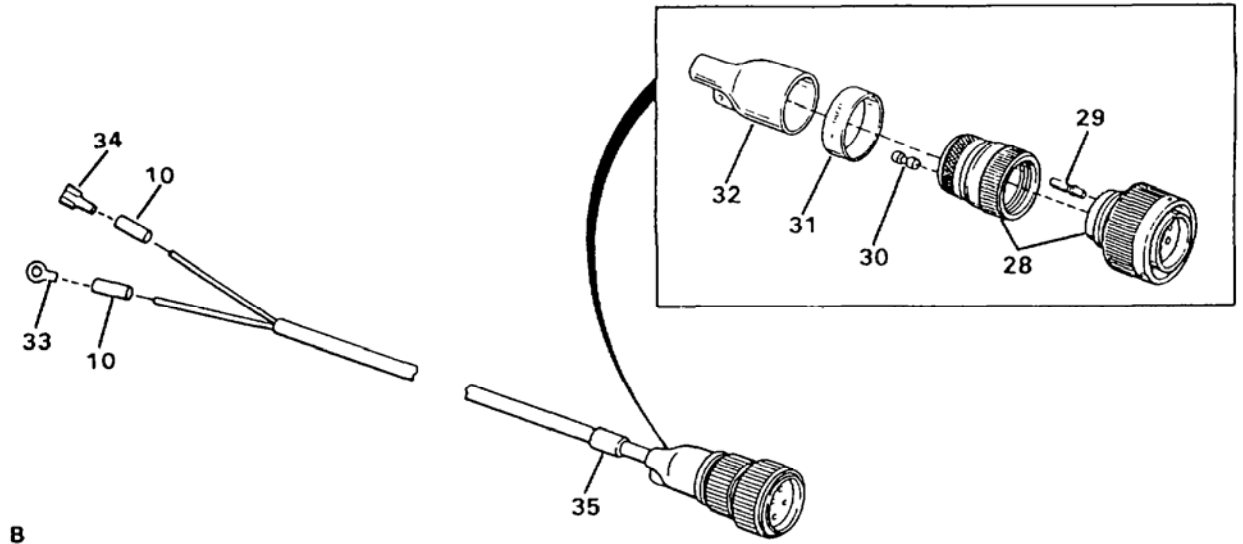
Figure 90. Diesel Heater Control Box 1 and Wiring (Sheet 1 of 4)



A

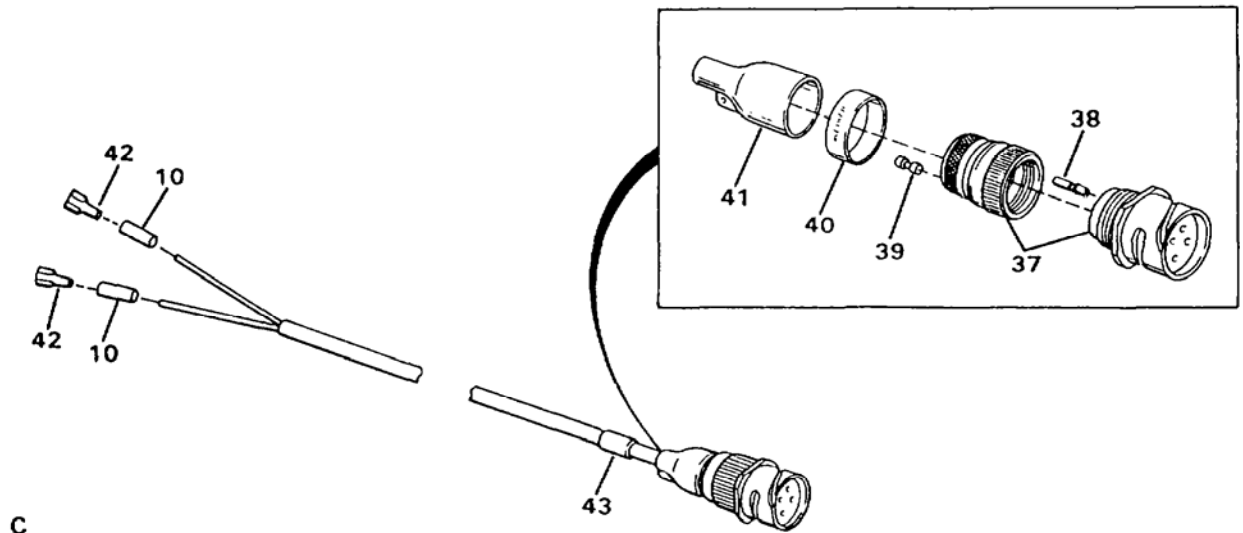
HARNESS ASSY	CONNECTOR	WIRE RUN		WIRE	LENGTH	TERMINAL
		FROM PIN	TO			
11	14	A	TERM 1	21	41.75	17
		B	TERM 2	22	41.75	17
		C	TERM 3	23	41.75	17
		D	TERM 4	24	41.75	17
		E	J8	20	96.25	16
		F	TERM 6	25	41.75	17
		G	TERM 7	26	41.75	17
		H	TERM 8	27	41.75	17
	18	TERM 1	GND	21	123.50	17

Figure 90. Diesel Heater Control Box 1 and Wiring (Sheet 2 of 4)



B

CABLE ASSY	CONNECTOR	WIRE RUN		PIN	PLUG	WIRE	LENGTH	TERMINAL
		FROM	TO					
12	28	P4A	BREAKER	29	—	36	14.00	33
		P4B	TERM 1	29	—	36	14.00	34
		P4C	—	29	30	—	—	—



C

CABLE ASSY	CONNECTOR	WIRE RUN		SOCKET	PLUG	WIRE	LENGTH	TERMINAL
		FROM	TO					
13	37	J6A	TERM 6	38	—	44	14.00	42
		J6B	TERM 3	38	—	44	14.00	42
		J6C	—	38	39	—	—	—

Figure 90. Diesel Heater Control Box 1 and Wiring (Sheet 3 of 4)

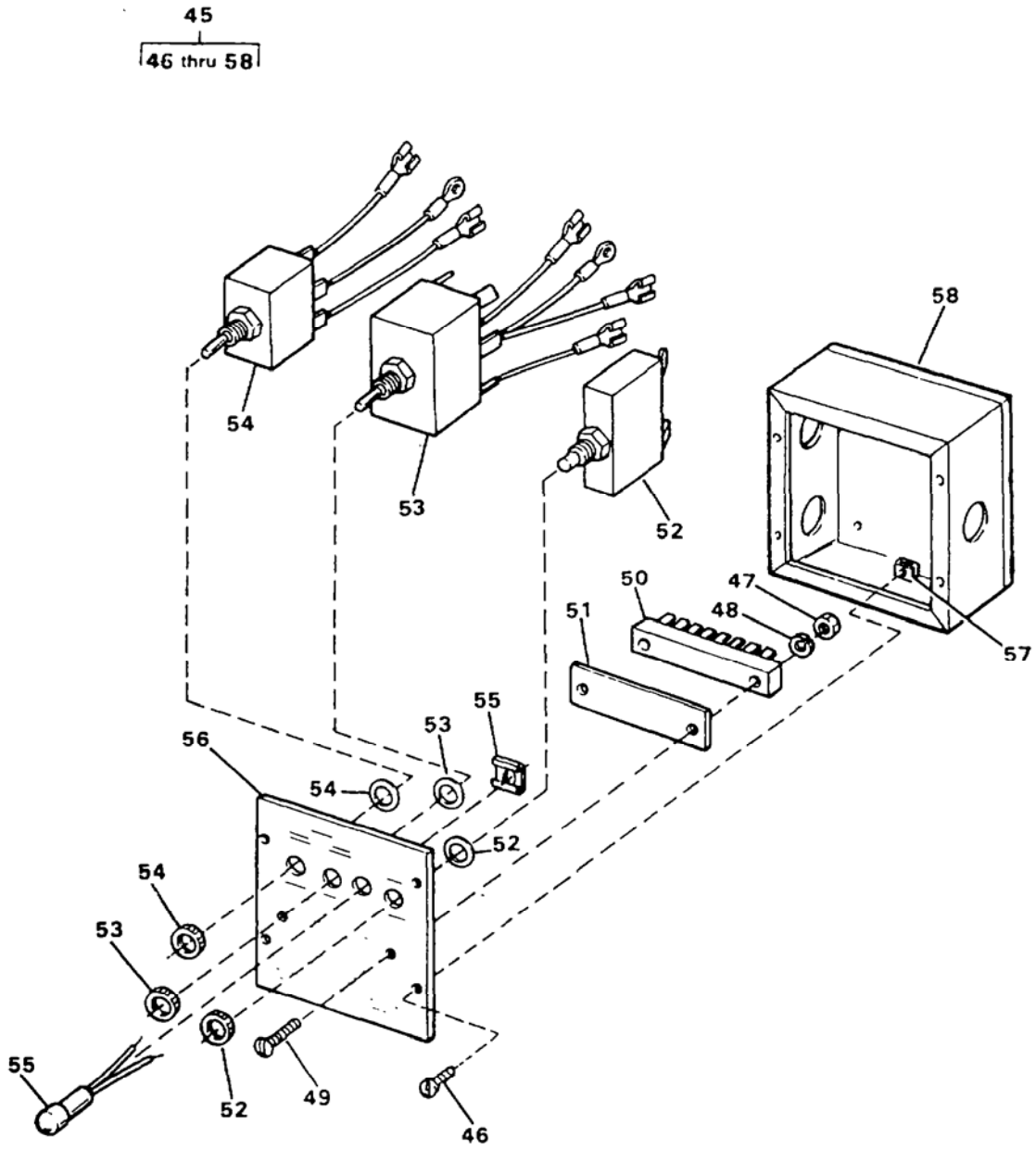


Figure 90. Diesel Heater Control Box 1 and Wiring (Sheet 4 of 4)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 Water Purification System						
Fig 90 Diesel Heater Control Box 1 and Wiring						
1	PAOZZ	5310-00-903-5966	96906	MS51971-1	.Nut, Plain, Hexagon	4
2	PAOZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	4
3	PAOZZ	5310-01-091-1248	80205	MS15795-810	.Washer, Flat	8
4	PAOZZ	5305-00-021-3620	80205	MS35307-307	.Screw, Cap, Hexagon Head	4
5	XDOFF		97403	13229E1188	.Control Box Assembly Heater	1
6	PAOZZ	5975-01-445-6260	97403	13229E0753-1	..Stuffing Tube	3
7	XDOFF		97403	13229E0158-1 ITEM 7	..Harness Assembly, W14, 78 Inches Long	1
8	XDFZZ		09647	120-02433-152	...Marker	1
9	XDFZZ		09647	120-02433-14	...Marker	2
10	XDFZZ		01121	B321HCPS-93336W	...Marker	10
11	XAFFF		92878	49309-01	...Harness Assembly	1
12	XDFFF		97403	13229E1260-9	..Cable Assembly, W8	1
13	XDFFF		97403	13229E1260-3	..Cable Assembly, W10	1
14	PBFZZ	5935-01-076-9456	96906	MS3456W20-7S	...Connector, Plug, Electrical	1
15	PBFZZ	5935-01-167-6148	81349	M85049/41-12A	...Clamp, Cable, Electrical	1
16	PAFZZ	5940-00-107-1481	96906	MS20659-104	...Terminal, Lug	1
17	PAFZZ	5940-01-303-7417	98410	BB8141	...Terminal, Quick Disconnect	8
18	PAFZZ	5935-00-167-7775	96906	MS27144-1	...Connector, Plug, Electrical, J8	1
19	MFFZZ		92878	49309-01N3	...Protective Cover, Cut to Length from Bulk, P/N 17	1
20	MFFZZ		92878	49309-01-WHITE	...Wire, Cut to Length from Bulk, P/N M5086/1-14-9	1
21	MFFZZ		92878	49309-01-1 WHITE/BLACK STRIPE	...Wire, Cut to Length from Bulk, P/N M5086/1-16-90	2
22	MFFZZ		92878	49309-01-2 ORANGE	...Wire, Cut to Length from Bulk, P/N M5086/1-16-3	1
23	MFFZZ		92878	49309-01-3 BLACK	...Wire, Cut to Length from Bulk, P/N M5086/1-16-0	1
24	MFFZZ		92878	49309-01-4 RED	...Wire, Cut to Length from Bulk, P/N M5086/1-16-2	1
25	MFFZZ		92878	49309-01-6 GREY	...Wire, Cut to Length from Bulk, P/N M5086/1-16-8	1
26	MFFZZ		92878	49309-01-7 BLUE	...Wire, Cut to Length from Bulk, P/N M5086/1-16-6	1
27	MFFZZ		92878	49309-01-8 YELLOW	...Wire, Cut to Length from Bulk, P/N M5086/1-16-4	1
28	PBFFF	5935-01-350-0158	09647	120-02315-5	..Connector, Plug, Electrical, P4	1
29	PAFZZ	5999-01-344-8759	71468	030-8588-000	...Contact, Electrical, Part of Kit P/N 120-02593-P	3
30	XDFZZ		17549	225-0018-000	...Plug, Wire	1
31	XDFZZ		09647	120-02433-79	...Marker	1
32	PBFZZ	5970-01-349-8562	97403	13229E1213-2	...Insulation Sleeving	1
33	PAFZZ	5940-00-143-4775	81343	MS25036-156	...Terminal, Lug	1
34	PAFZZ	5940-00-432-2660	97403	13216E6191-3	...Terminal, Quick Disconnect	1
35	XDFZZ		09647	120-02433-8	...Marker	2
36	MFFZZ		09647	120-02605-17	...Cable, Cut to Length from Bulk, P/N 120-07639-8	2
37	PBFFF	5935-01-352-5856	17549	CA3101E14S-7S-B-02-57	...Connector, Plug, Electrical, J6	1
38	PAFZZ	5999-01-343-8906	71468	031-8555-110	...Contact, Electrical, Part of Kit P/N 120-02593-P	3
39	XDFZZ		17549	225-0017-000	...Plug, Wire	1
40	XDFZZ		09647	120-02433-150	...Marker	1
41	PBFZZ	5970-01-348-4761	97403	13229E1213-1	...Insulation Sleeving	1
42	PAFZZ	5940-00-926-0085	14726	S09718SF	...Terminal, Quick Disconnect	2
43	XDFZZ		09647	120-02433-10	...Marker	1
44	MFFZZ		09647	120-02605-18	...Cable, Cut to Length from Bulk, P/N 13229E0741-1	2
45	XDOZZ		97403	13229E0158-1 ITEM 2	..Control Box	1
46	PAOZZ	5305-01-352-7538	92878	3816	..Screw, Machine	4
47	XDFZZ		92878	49391	...Nut, Hex	2
48	PAFZZ	5310-00-579-0079	80205	MS35333-37	...Washer, Lock	2
49	XDFZZ		97403	13229E0158	...Screw, Machine	2

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
50	XDFZZ		92878	49306	...Block, Terminal.....	1
51	XDFZZ		92878	49386	...Strip, Marker.....	1
52	XDFZZ		09647	49303	...Circuit Breaker.....	1
53	XDFZZ		92878	49302	...Switch, Toggle.....	1
54	PBFZZ	5930-01-349-9379	92878	49071	...Switch, Toggle.....	1
55	PBFZZ	6210-01-352-2900	92878	49304	...Light, Indicator.....	1
56	XDFZZ		92878	49305	...Cover.....	1
57	PAFZZ	5310-01-412-6024	92878	3626	...Nut, Plain, Hexagon.....	4
58	XAFZZ		92878	49296	...Box.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 DIESEL HEATER CONTROL BOX 2 AND WIRING

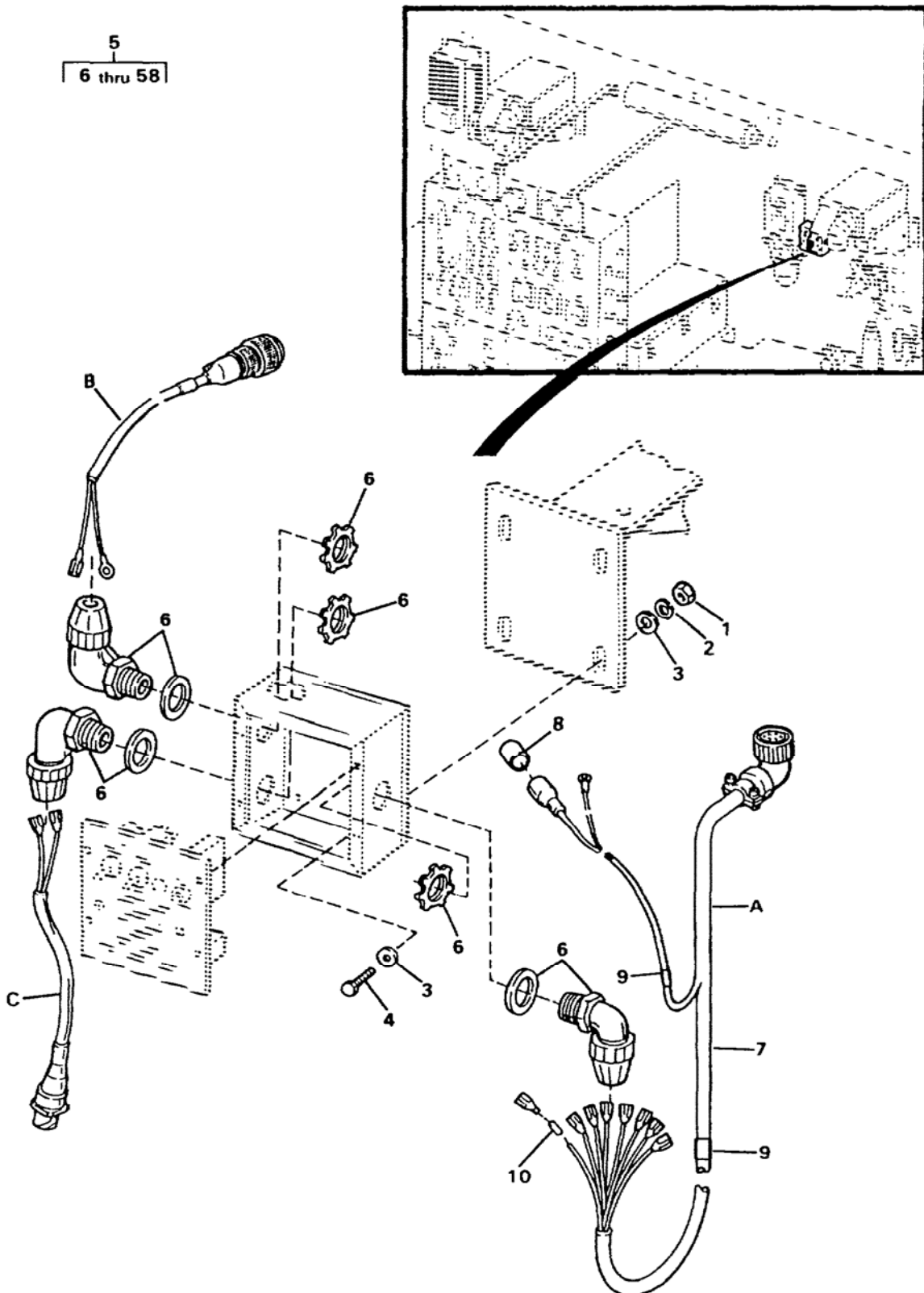
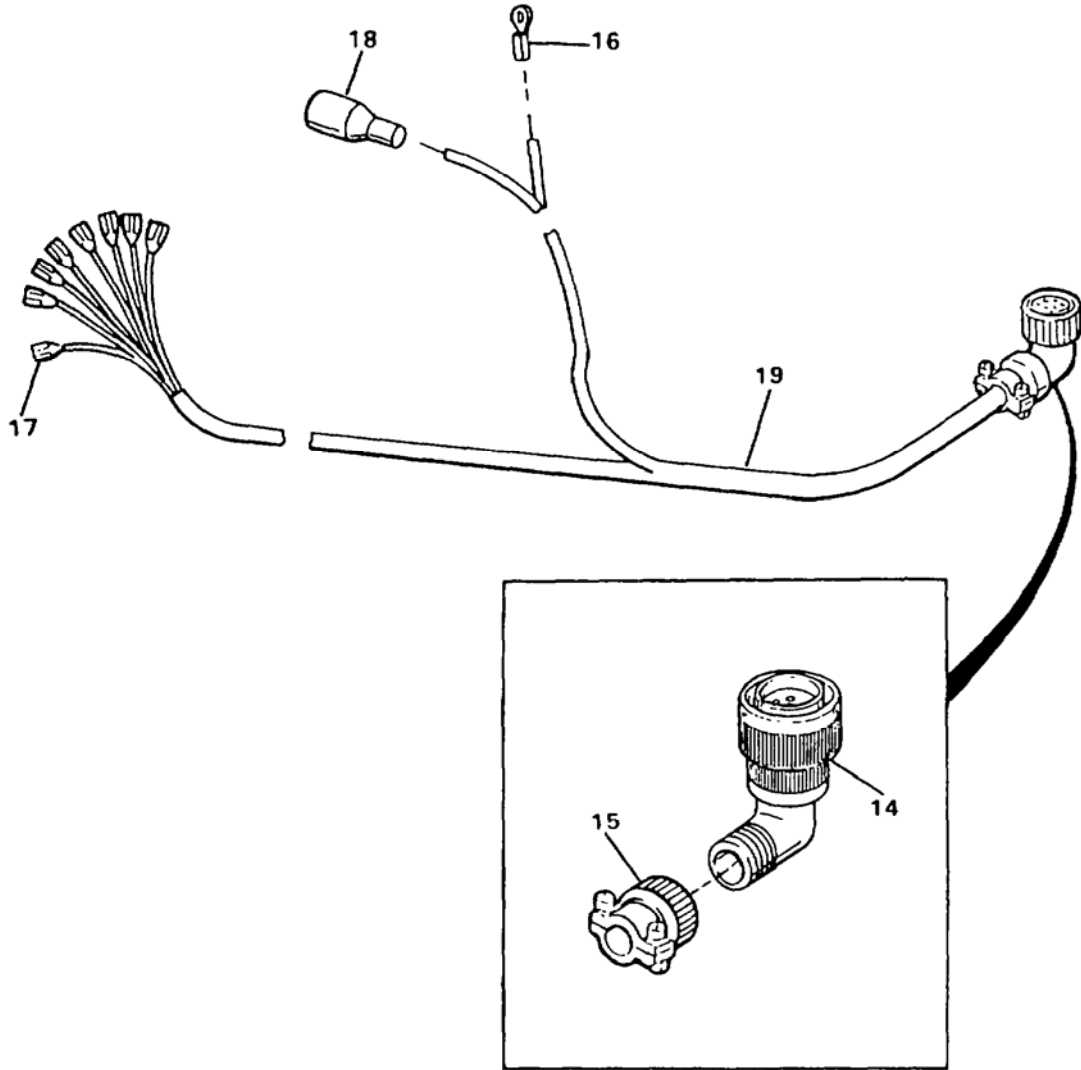


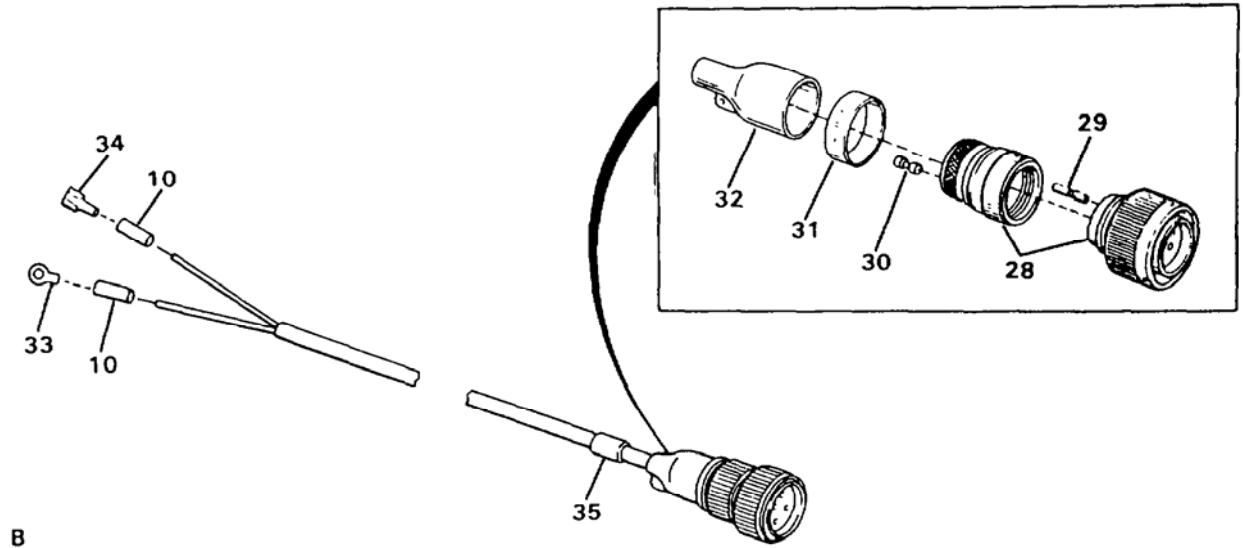
Figure 91. Diesel Heater Control Box 2 and Wiring (Sheet 1 of 4)



A

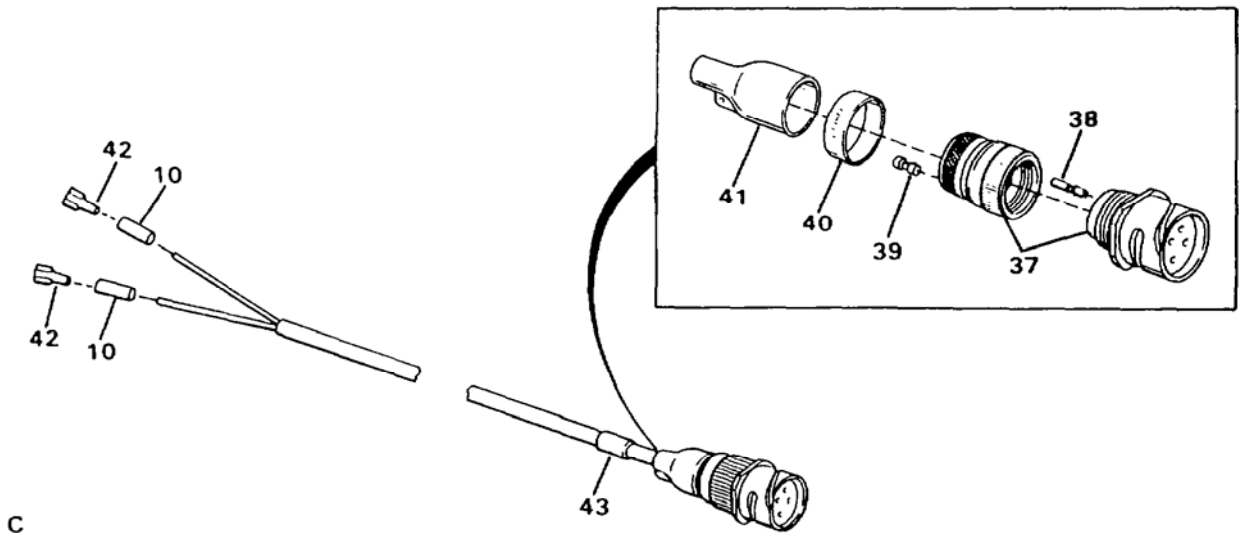
HARNESS ASSY	CONNECTOR	WIRE RUN		WIRE	LENGTH	TERMINAL
		FROM PIN	TO			
11	14	A	TERM 1	21	41.75	17
		B	TERM 2	22	41.75	17
		C	TERM 3	23	41.75	17
		D	TERM 4	24	41.75	17
		E	J9	20	223.25	16
		F	TERM 6	25	41.75	17
		G	TERM 7	26	41.75	17
		H	TERM 8	27	41.75	17
	18	TERM 1	GND	21	250.50	17

Figure 91. Diesel Heater Control Box 2 and Wiring (Sheet 2 of 4)



B

CABLE ASSY	CONNECTOR	WIRE RUN		PIN	PLUG	WIRE	LENGTH	TERMINAL
		FROM	TO					
12	28	P4A	BREAKER	29	—	36	14.00	33
		P4B	TERM 1	29	—	36	14.00	34
		P4C	—	29	30	—	—	—



C

CABLE ASSY	CONNECTOR	WIRE RUN		SOCKET	PLUG	WIRE	LENGTH	TERMINAL
		FROM	TO					
13	37	J6A	TERM 6	38	—	44	14.00	42
		J6B	TERM 3	38	—	44	14.00	42
		J6C	—	38	39	—	—	—

Figure 91. Diesel Heater Control Box 2 and Wiring (Sheet 3 of 4)

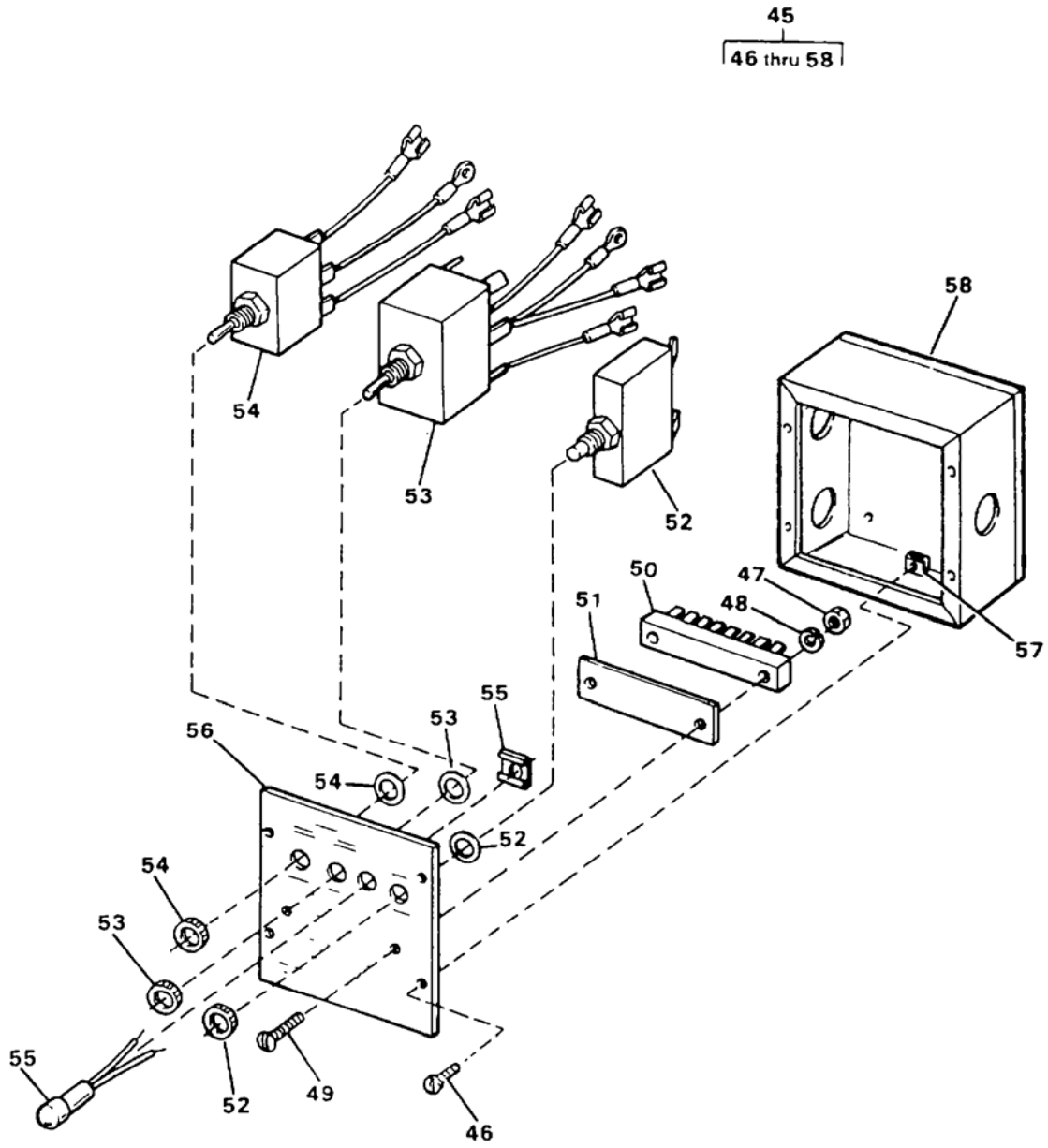


Figure 91. Diesel Heater Control Box 2 and Wiring (Sheet 4 of 4)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 91 Diesel Heater Control Box 2 and Wiring						
1	PAOZZ	5310-00-903-5966	96906	MS51971-1	.Nut, Plain, Hexagon	4
2	PAOZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	4
3	PAOZZ	5310-01-091-1248	80205	MS15795-810	.Washer, Flat	8
4	PAOZZ	5305-00-021-3620	80205	MS35307-307	.Screw, Cap, Hexagon Head	4
5	XDOFF		97403	13229E1189	.Control Box Assembly Heater	1
6	PAOZZ	5975-01-445-6260	97403	13229E0753-1	..Stuffing Tube	3
7	XDOFF		97403	13229E0158-2 ITEM 8	..Harness Assembly, W15	1
8	XDFZZ		09647	120-02433-153	...Marker	1
9	XDFZZ		09647	120-02433-15	...Marker	3
10	XDFZZ		01121	B321HCPS-93336W	...Marker	16
11	XAFFF		92878	49309-02	...Harness Assembly	1
12	XDFFF		97403	13229E1260-10	..Cable Assembly, W9	1
13	XDFFF		97403	13229E1260-4	..Cable Assembly, W11	1
14	PBFZZ	5935-01-076-9456	96906	MS3456W20-7S	...Connector, Plug, Electrical	1
15	PBFZZ	5935-01-167-6148	81349	M85049/41-12A	...Clamp, Cable, Electrical	1
16	PAFZZ	5940-00-107-1481	96906	MS20659-104	...Terminal, Lug	1
17	PAFZZ	5940-01-303-7417	98410	BB8141	...Terminal, Quick Disconnect	8
18	PAFZZ	5935-00-167-7775	96906	MS27144-1	...Connector, Plug, Electrical, J9	1
19	MFFZZ		92878	49309-01N3	...Protective Cover, Cut to Length from Bulk, P/N 17	1
20	MFFZZ		92878	49309-01 WHITE	...Wire, Cut to Length from Bulk, P/N M5086/1-14-9	1
21	MFFZZ		92878	49309-01-1 WHITE/BLACK STRIPE	...Wire, Cut to Length from Bulk, P/N M5086/1-16-90	3
22	MFFZZ		92878	49309-01-2 ORANGE	...Wire, Cut to Length from Bulk, P/N M5086/1-16-3	1
23	MFFZZ		92878	49309-01-3 BLACK	...Wire, Cut to Length from Bulk, P/N M5086/1-16-0	1
24	MFFZZ		92878	49309-01-4 RED	...Wire, Cut to Length from Bulk, P/N M5086/1-16-2	1
25	MFFZZ		92878	49309-01-6 GREY	...Wire, Cut to Length from Bulk, P/N M5086/1-16-8	1
26	MFFZZ		92878	49309-01-7 BLUE	...Wire, Cut to Length from Bulk, P/N M5086/1-16-6	1
27	MFFZZ		92878	49309-01-8 YELLOW	...Wire, Cut to Length from Bulk, P/N M5086/1-16-4	1
28	PBFFF	5935-01-350-0158	09647	120-02315-5	...Connector, Plug, Electrical, P5	1
29	PAFZZ	5999-01-344-8759	71468	030-8588-000	...Contact, Electrical, Part of Kit P/N 120-02593-P	3
30	XDFZZ		17549	225-0018-000	...Plug, Wire, Part of Kit P/N 120-02593-P	1
31	XDFZZ		90647	120-02433-80	...Marker	1
32	PBFZZ	5970-01-349-8562	97403	13229E1213-2	...Insulation Sleeving	1
33	PAFZZ	5940-00-143-4775	81343	MS25036-156	...Terminal, Lug	1
34	PAFZZ	5940-00-432-2660	97403	13216E6191-3	...Terminal, Quick Disconnect	1
35	XDFZZ		09647	120-02433-9	...Marker	2
36	MFFZZ		09647	120-02605-17	...Cable, Cut to Length from Bulk, P/N 120-07639-8	1
37	PBFFF	5935-01-352-5856	17549	CA3101E14S-7S-B-02-57	...Connector, Plug, Electrical, J7	1
38	PAFZZ	5999-01-343-8906	17549	031-8555-000	...Contact, Electrical, Part of Kit P/N 120-02593-P	3
39	XDFZZ		17549	225-0017-000	...Plug, Wire	2
40	XDFZZ		09647	120-02433-151	...Marker	1
41	PBFZZ	5970-01-348-4761	97403	13229E1213-1	...Insulation Sleeving	1
42	PAFZZ	5940-00-926-0085	14726	S09718SF	...Terminal, Quick Disconnect	2
43	XDFZZ		09647	120-02433-11	...Marker	1
44	MFFZZ		09647	120-02605-18	...Cable, Cut to Length from Bulk, P/N 13229E0741-1	2
45	XDOFF		97403	13229E0158-2 ITEM 2	..Control Box Assembly	1
46	PAOZZ	5305-01-352-7538	92878	3816	...Screw, Machine	4
47	XDFZZ		92878	49391	...Nut, Hex	2
48	PAFZZ	5310-00-579-0079	80205	MS35333-37	...Washer, Lock	2
49	PAFZZ	5305-00-984-4993	96906	MS35206-233	...Screw, Machine	2

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
50	XDFZZ		92878	49306	...Block, Terminal.....	1
51	XDFZZ		92878	49386	...Strip, Marker.....	1
52	XDFZZ		09647	49303	...Circuit Breaker.....	1
53	XDFZZ		92878	49302	...Switch, Toggle.....	1
54	PBFZZ	5930-01-349-9379	92878	49071	...Switch, Toggle.....	1
55	PBFZZ	6210-01-352-2900	92878	49304	...Light, Indicator.....	1
56	XDFZZ		92878	49305	...Cover.....	1
57	PAFZZ	5310-01-412-6024	92878	3626	...Nut, Plain, Hexagon.....	4
58	XAFZZ		92878	49296	...Box.....	1

END OF FIGURE

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
DIESEL HEATER AND MOUNTING BRACKETS**

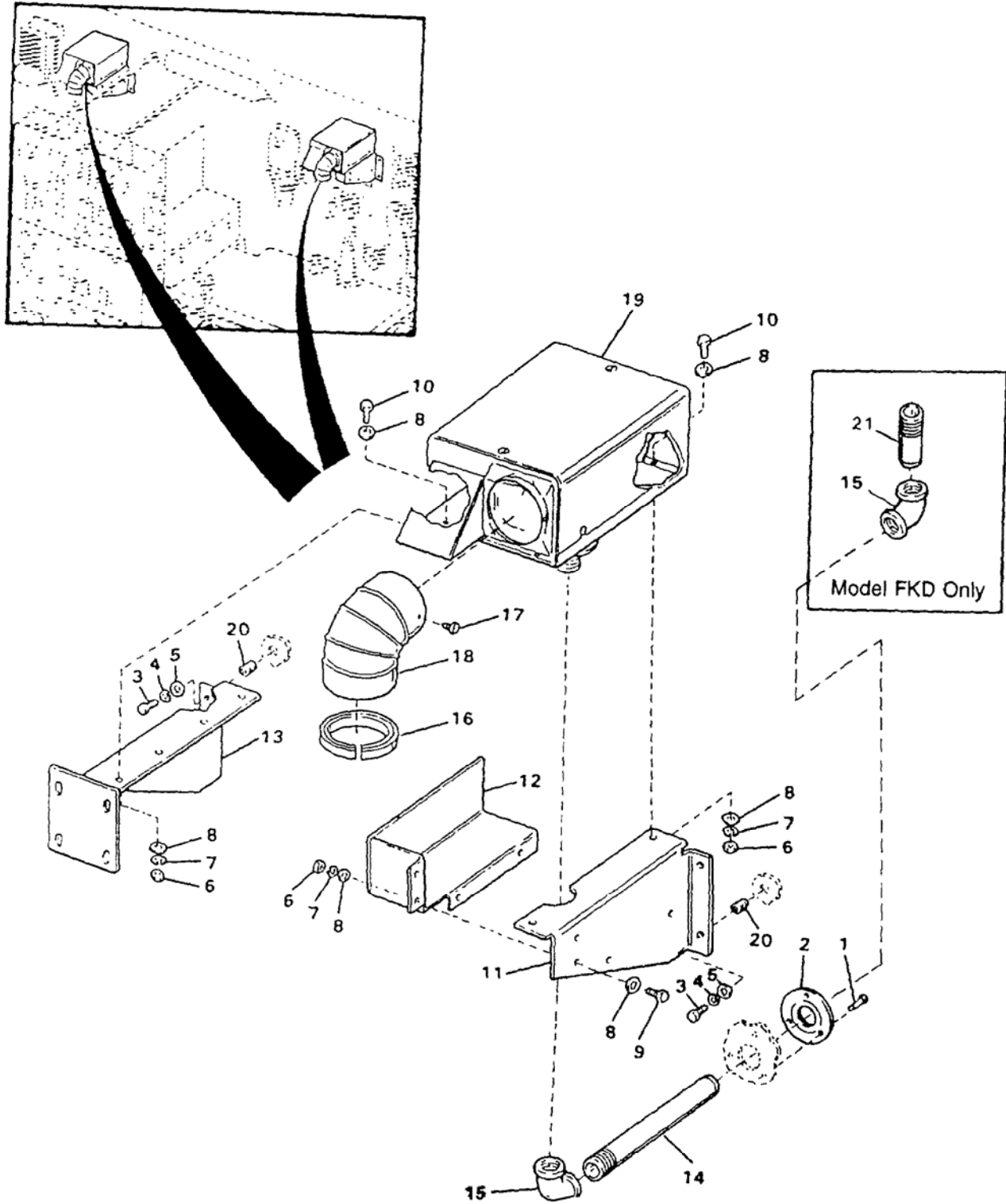


Figure 92. Diesel Heater and Mounting Brackets

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 92 Diesel Heater and Mounting Brackets						
1	PAOZZ	5320-01-349-0933	11815	BAPV-64	.Rivet, Blind	6
2	XDOZZ		97403	13229E0277	.Gasket	2
3	PAOZZ	5305-00-021-3740	80205	MS35307-364	.Screw, Cap, Hexagon Head.....	8
4	PAOZZ	5310-00-984-7042	96906	MS35338-141	.Washer, Lock	8
5	PAOZZ	5310-00-773-7618	80205	MS15795-814	.Washer, Flat	8
6	PAOZZ	5310-00-903-5966	96906	MS51971-1	.Nut, Plain, Hexagon	16
7	PAOZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	16
8	PAOZZ	5310-01-091-1248	80205	MS15795-810	.Washer, Flat	32
9	PAOZZ	5305-00-207-8253	91340	D11076-4-10	.Screw, Cap, Hexagon Head.....	8
10	PAOZZ	5305-00-021-3620	80205	MS35307-307	.Screw, Cap, Hexagon Head.....	8
11	XDOZZ		97403	13229E0789	.Bracket, Right Hand	2
12	XDOZZ		97403	13229E0795	.Shroud, Exhaust	2
13	XDOZZ		97403	13229E0814	.Bracket, Left Hand.....	2
14	XDOZZ		97403	13229E0794	.Pipe, Exhaust	2
15	PBOZZ	4730-00-221-5012	72423	4101-250	.Elbow, Pipe, 90 Degree, 1 ¼ NPT	2
					UOC: ETN	
15	PBOZZ	4730-00-221-5012	72423	4101-250	.Elbow, Pipe, 90 Degree, 1 ¼ NPT	4
					UOC: FKD	
16	MOOZZ		97403	13229E0161-318	.Profile, Trim, Make from Bulk, P/N 13229E1341.....	2
17	PAOZZ	5305-01-352-1155	97403	13229E0161-192	.Screw, Tapping, 0.112-40 UNC-2A 0.375 Inch Long.....	6
18	XDOZZ		97403	13229E0508	.Elbow, Heater	2
19	XDFFF		92878	4940001DIESEL15000 BTUS	.Heater, See Figure 93 for Breakdown.....	2
20	PAFZZ	5325-00-290-4492	80205	MS122203	.Insert, Screw Thread	8
21	PAOZZ	4730-00-196-2015	81346	B687R-120B	.Nipple, Pipe	2
					UOC: FDK	
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 DIESEL HEATER

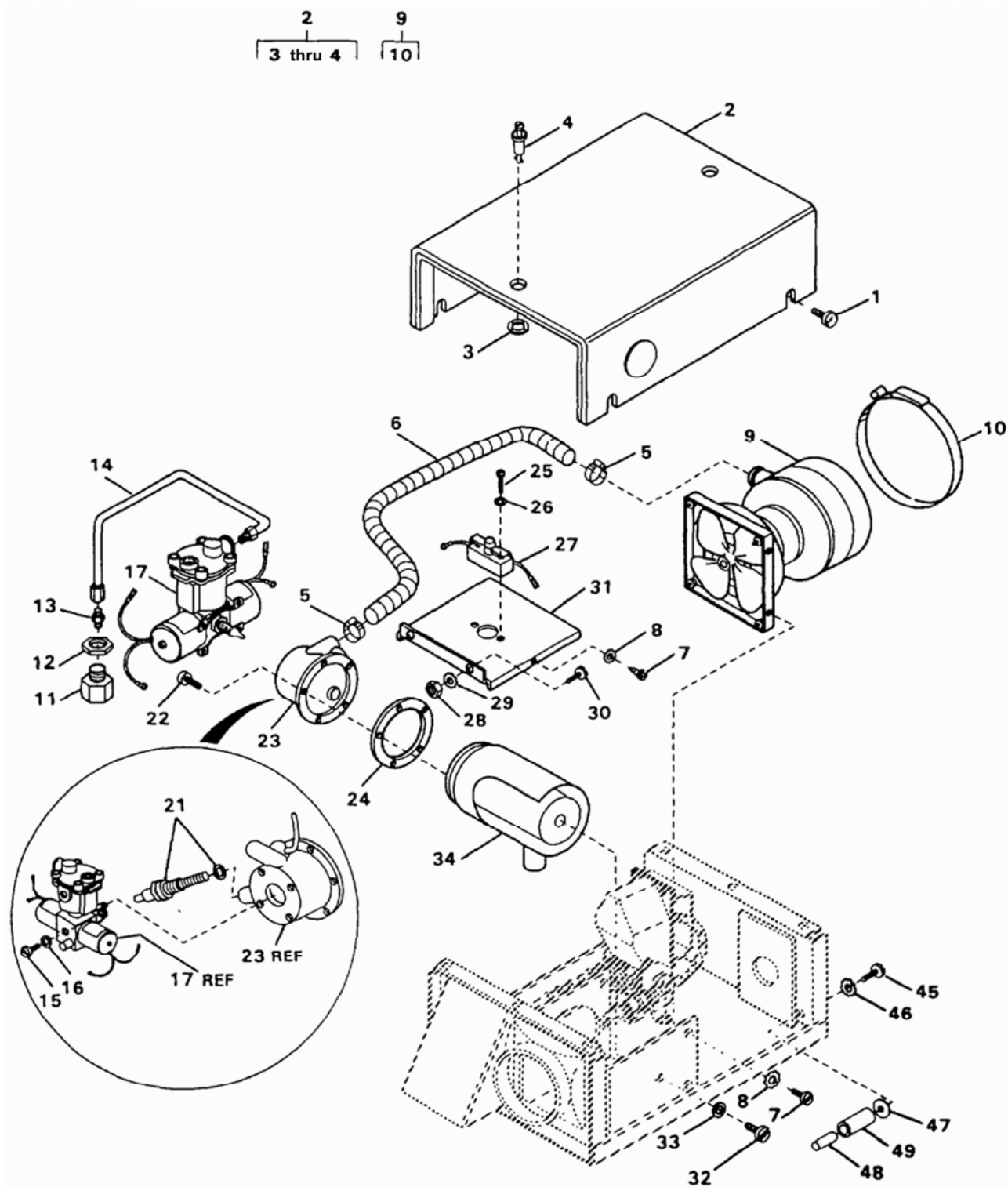


Figure 93. Diesel Heater (Sheet 1 of 2)

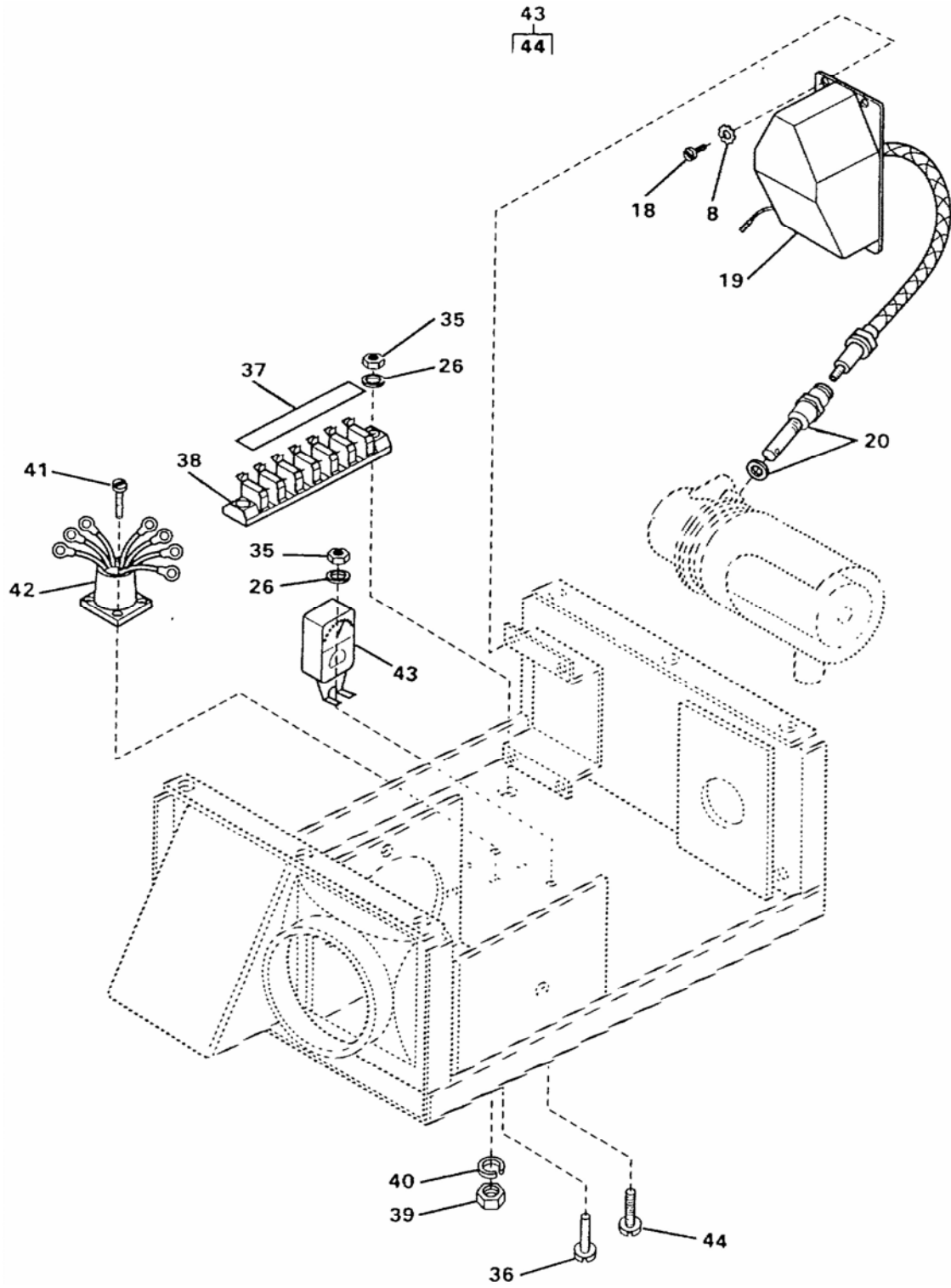


Figure 93. Diesel Heater (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02 WATER PURIFICATION SYSTEM	
					FIG. 93 Diesel Heater	
	XDFFF		92878	4940001DIESEL15000	..Heater.....	2
				BTUS		
1	PAOZZ	5305-00-012-0628	92878	3495	..Screw, Machine, ¼-20 X ½ Inch Long	4
2	XDOZZ		92878	49367	..Cover Assembly	1
3	XDOZZ		92878	5864	..Washer, Lock	2
4	XDOZZ		92878	5876	..Stud Assembly, Cam Lock	2
5	XDFZZ		92878	105602	..Clamp, Hose.....	2
6	PBFZZ	4720-01-327-1606	92878	49342-01	..Hose, Air Duct	1
7	XDFZZ		92878	49034	..Screw, Self Tapping, No. 10 X ¼ Inch Long	5
8	PAFZZ	5310-00-596-7691	96906	MS35335-32	..Washer, Lock	8
9	PBFZZ	4140-01-350-5753	92878	49360	..Impeller, Fan, Axial.....	1
10	XDFZZ		92878	105161	..Clamp, Motor	1
11	XDOZZ		92878	47632	..Fitting, Bulkhead.....	1
12	XDOZZ		92878	5697	..Nut, Lock	1
13	XDOZZ		92878	49326	..Connector	2
14	XDOZZ		92878	49325	..Fuel Line Assembly	1
15	XDFZZ		92878	5404	..Screw, Machine.....	4
16	PAFZZ	5310-00-579-0079	80205	MS35333-37	..Washer, Lock	4
17	PBFZZ	2910-01-351-3018	92878	49310	..Carburator Assembly.....	1
18	PAFZZ	5305-00-050-9227	92878	3496	..Screw, Machine.....	2
19	PBFZZ	2920-01-351-0185	92878	4941001-T	..Coil, Ignition.....	1
20	PBFZZ	4540-00-406-7094	92878	48174-02	..Heating Element.....	1
21	PBFZZ	2920-01-024-3965	92878	48862-02	..Glow Plug	1
22	PAFZZ	5305-01-022-1950	92878	7520	..Screw, Cap, Socket Head	5
23	XDFZZ		92878	49320	..Head Assembly, Burner	1
24	PBFZZ	5330-01-087-8831	92878	49093	..Gasket	1
25	XDFZZ		92878	49035	..Screw, No. 6 X ½ Inch Long.....	2
26	PAFZZ	5310-00-209-0788	96906	MS35335-30	..Washer, Lock, No. 6 External Tooth	6
27	PBFZZ	5930-00-876-8493	92878	4347	..Switch, Thermostatic	1
28	PAFZZ	5310-00-934-9757	80205	MS35649-282	..Nut, Plain, Hexagon	2
29	PAFZZ	5310-00-596-7693	92878	1037	..Washer, Lock, No. 8, External Tooth	2
30	PAFZZ	5305-01-021-6824	92878	3922	..Screw, Machine.....	2
31	XDFZZ		92878	50585	..Cover, Heat Exchanger	1
32	XDFZZ		92878	3414	..Screw, Machine.....	1
33	XDFZZ		96906	MS35335-18	..Washer, Lock	1
34	XDFZZ		92878	4914403	..Heater, Space	1
35	XDFZZ		92878	134530	..Nut, Hex, No. 6-32.....	4
36	XDFZZ		92878	3772	..Screw, Machine, No. 6-32 X 9/16 Inch Long.....	2
37	XDFZZ		92878	49386	..Strip, Marker.....	1
38	XDFZZ		92878	49306	..Block, Terminal.....	1
39	XDFZZ		92878	1047	..Nut, Hex, No. 4-40.....	4
40	PAFZZ	5310-00-616-3554	96906	MS35335-29	..Washer, Lock, No. 4, External Tooth	4
41	XDFZZ		92878	1578	..Screw, Machine, No. 4-40 X 5/16 Inch Long.....	4
42	PBFZZ	6150-01-351-8956	92878	49330	..Wiring Harness.....	1
43	PBFZZ	5945-01-350-8263	92878	49341	..Relay, Electromagnet	2
44	XDFZZ		92878	3497	..Screw, Machine, No. 6-32 X 3/8 Inch Long.....	2
45	XDFZZ		92878	4203	..Screw, Machine, ¼-20 X 3/8 Inch Long	2
46	XDFZZ		92878	105459	..Washer, Lock, ¼ ID	2
47	XDFZZ		92878	65838	..Washer, Flat, 1 OD X 9/32 ID.....	2
48	XDFZZ		92878	170308	..Pin, Mounting	2
49	PAFZZ	4720-01-429-5332	92878	10619-05	..Tubing, Nonmetallic.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 HEATER FUEL PUMP

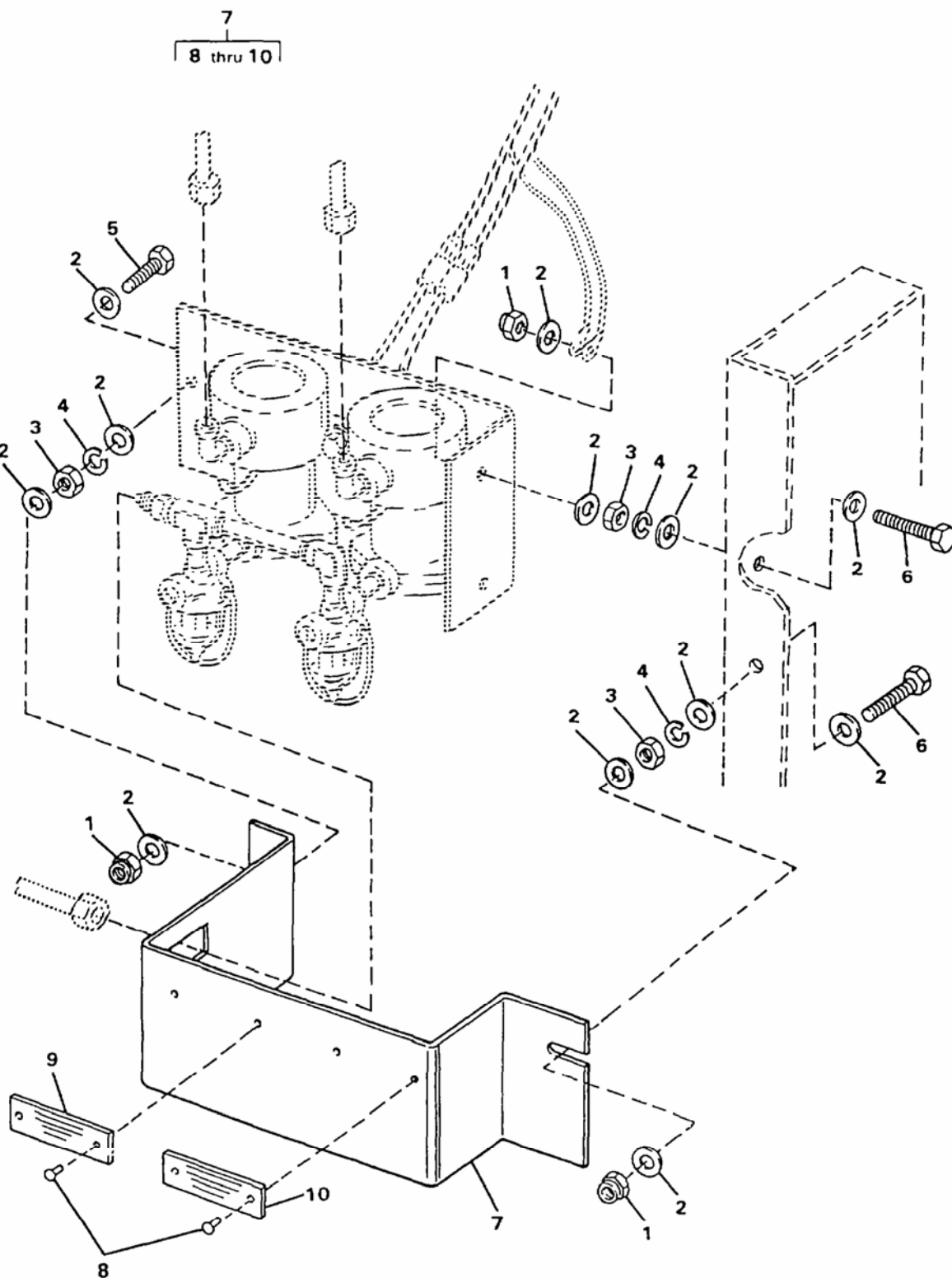


Figure 94. Heater Fuel Pump (Sheet 1 of 2)

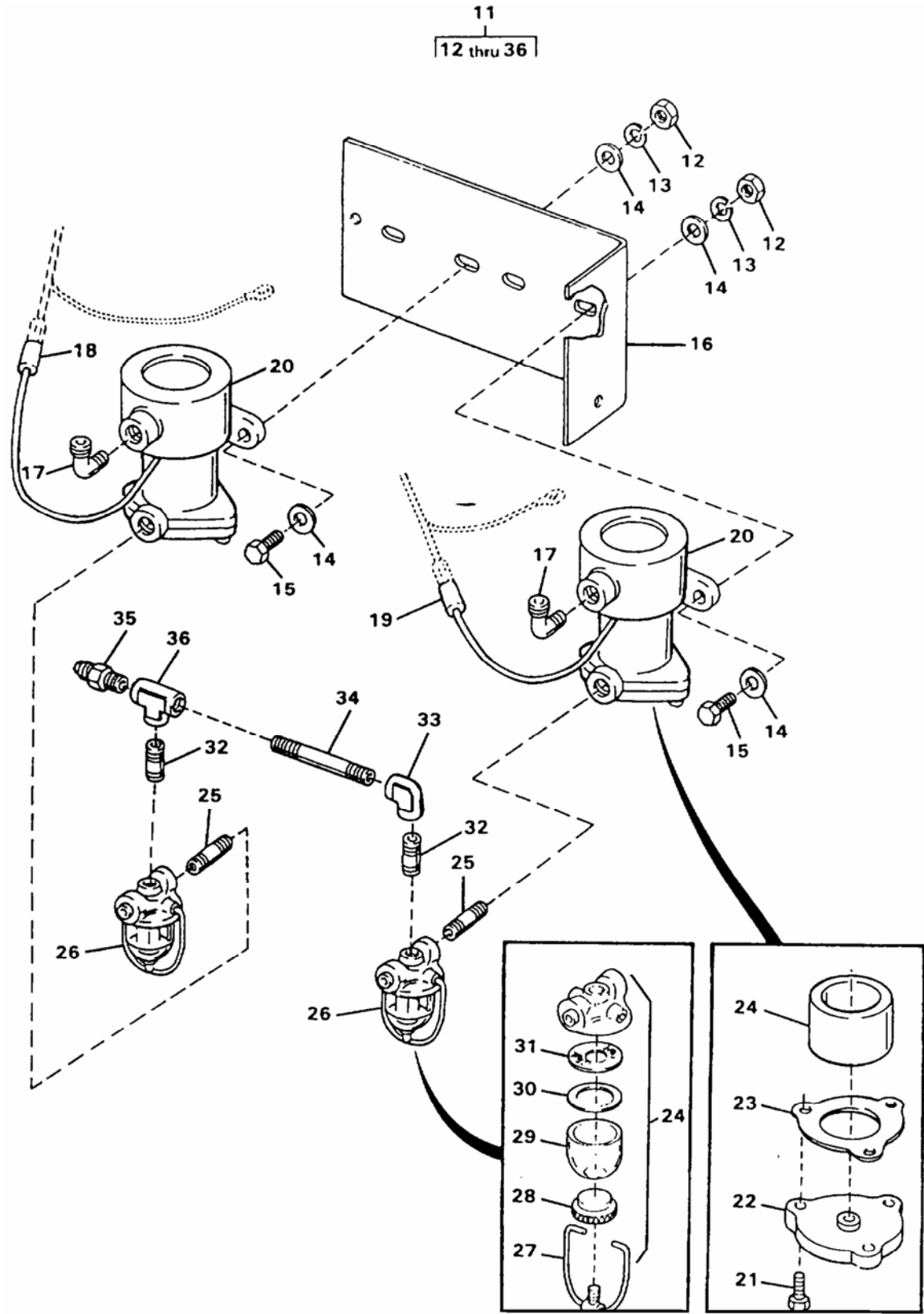


Figure 94. Heater Fuel Pump (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 94 Heater Fuel Pump						
1	PAOZZ	5310-00-929-1807	81349	M45913/1-4CS3	..Nut, Self-Locking, Hex.....	4
2	PAOZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat	15
3	PAOZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon	4
4	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	4
5	PAOZZ	5305-00-590-7863	80205	MS35308-308	..Screw, Cap, Hexagon Head.....	1
6	PAOZZ	5305-00-021-3668	80205	MS35307-310	..Screw, Cap, Hexagon Head.....	3
7	XDOOO		97403	13229E0304	..Guard, Fuel Filter	1
8	PAOZZ	5320-01-349-0933	11815	BAPV-64	..Rivet, Blind	4
9	XDOZZ		97403	13229E0782-30	..Plate, ID, Heater 1 Fuel Pump	1
10	XDOZZ		97403	13229E0782-31	..Plate, ID, Heater 2 Fuel Pump	1
11	XDOOO		97403	13229E0791	..Fuel Pump Assembly	1
12	PAOZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon	4
13	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	4
14	PAOZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat.....	8
15	PAOZZ	5305-00-021-3620	80205	MS35307-307	..Screw, Cap, Hexagon Head.....	4
16	XDOZZ		97403	13220E0793	..Bracket, Fuel Pump.....	1
17	PBOZZ	4730-00-254-6211	30327	E14A	..Elbow, Pipe to Tube, 90 Degree, 0.125 MPT X 0.438-20 Tube	2
18	XDOZZ		09647	120-02433-83	..Marker	1
19	XDOZZ		09647	120-02433-84	..Marker	1
20	PBOOO	2910-00-710-6054	96906	M62678-1-24N1	..Pump, Fuel, Electrical	2
21	XDOZZ		92878	106097	..Screw, Cap.....	3
22	XDOZZ		92878	106055	..Cover.....	1
23	XDOZZ		92878	106057	..Gasket.....	1
24	PAOZZ		92878	917001	..Filter Element, Fluid	1
25	PAOZZ	4730-00-193-2707	96906	MS51846-6	..Nipple, Pipe.....	2
26	XDOOO		92878	47329	..Filter, Fuel	1
27	XDOZZ		92878	07772	..Clamp Wire and Stud	1
28	XDFZZ		92878	07765	..Thumbnut	1
29	XDOZZ		92878	07759	..Bowl.....	1
30	XDOZZ		92878	47326	..Gasket.....	1
31	XDOZZ		92878	47322	..Screen.....	1
32	PAOZZ	4730-00-230-1996	81346	B687R-1B	..Nipple, Pipe.....	2
33	XDOZZ		81343	SAE J5142-2140238	..Elbow, Female, 90 Degree, 1/8 NPT, Brass	8
34	PAOZZ	4730-00-196-1965	96906	MS51846-12	..Nipple, Pipe.....	1
35	XDOZZ		97403	13229E0846	..Adapter.....	1
36	XDOZZ		97403	13229E0791-9	..Tee, Female, 1/8 NPT, Brass.....	1
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
FUEL LINES**

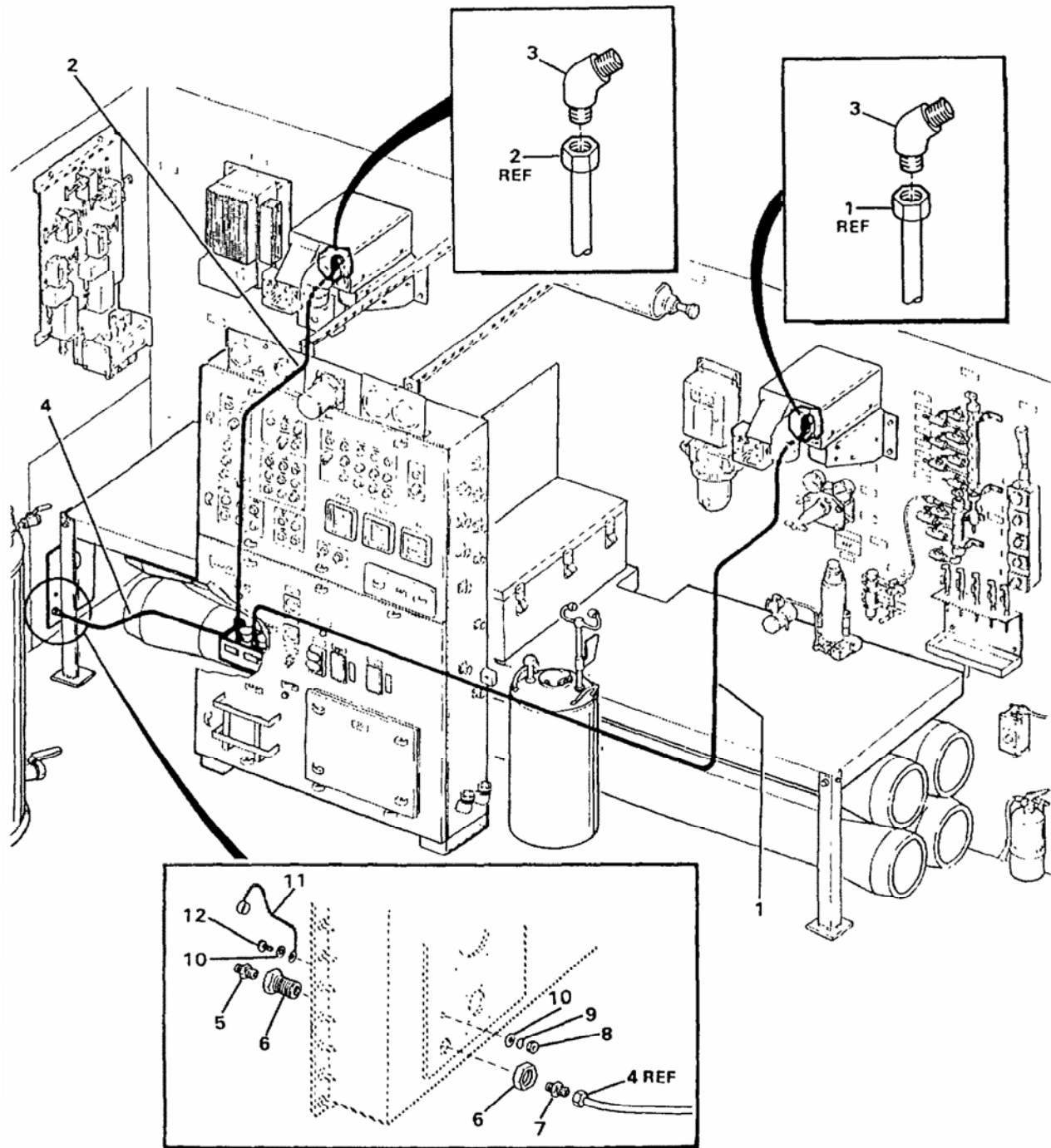
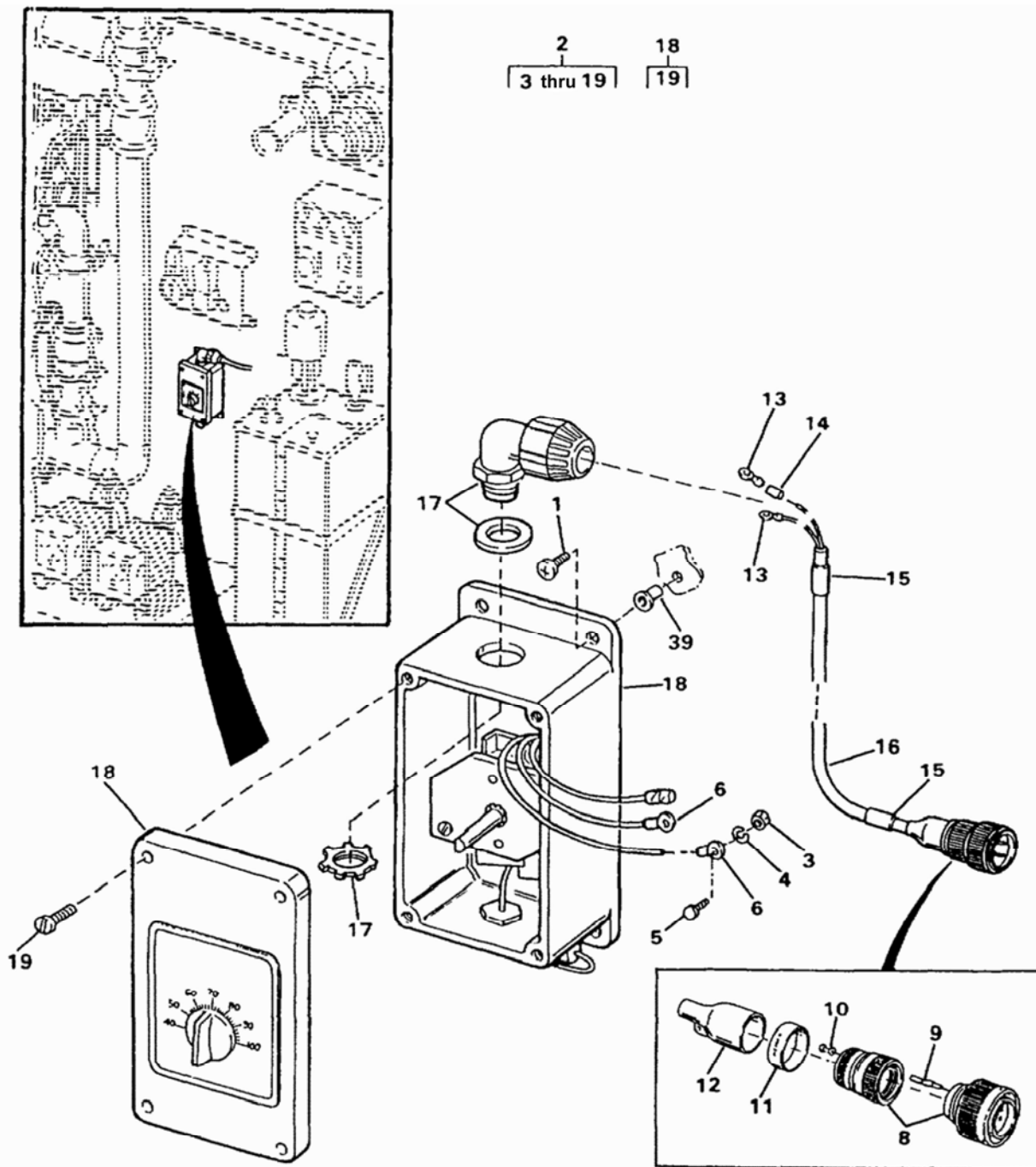


Figure 95. Fuel Lines

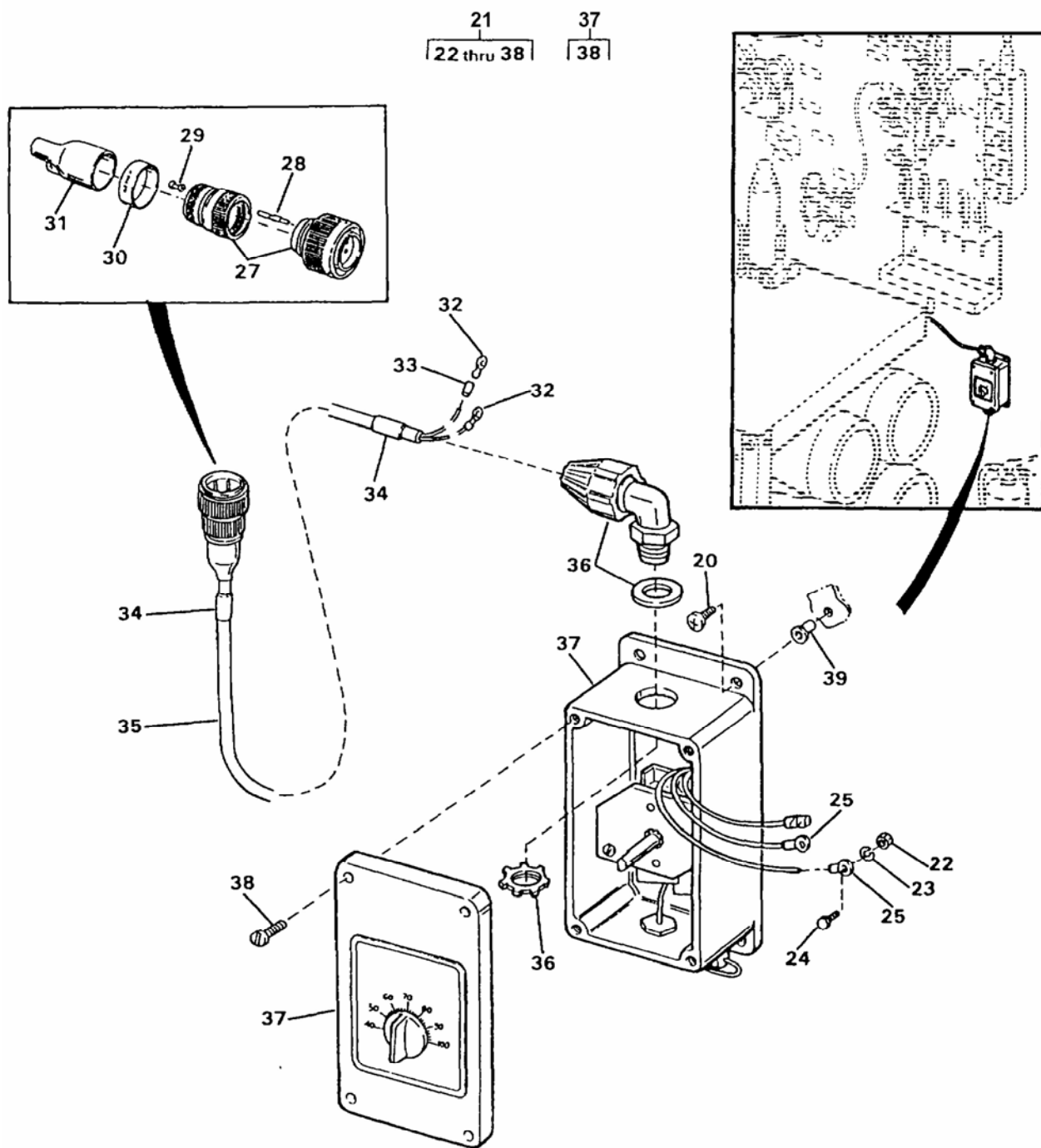
(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 95 Fuel Lines						
1	PBOZZ	4720-01-355-3270	0K1P3	120-07881-3	..Hose Assembly, Nonmetallic, Diesel 69.....	1
2	PBOZZ	4720-01-355-3271	0K1P3	120-07881-1	..Hose Assembly, Nonmetallic, Diesel 68.....	1
3	PBOZZ	4730-01-351-1567	81343	2-4-010302B	..Elbow, Pipe, 45 Degree, 1/8 MPT X 7/16-20 Flare	1
4	PBOZZ	4720-01-354-5324	09647	120-07881-2	..Hose Assembly, Nonmetallic, Diesel 67.....	1
5	PBOZZ		81343	SAE J514-070102	..Adapter, Straight Pipe, ¼ MPT X 1/2-20 Flare.....	1
6	PBOZZ	4730-01-164-3365	93061	207ACBH-4	..Coupling, Pipe	1
7	PBOZZ	4730-01-433-8031	81343	4-7 010102B	..Adapter, Straight Pipe, ¼ MPT X 7/16-20 Flare.....	1
8	PAOZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon	1
9	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	1
10	PAOZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat	2
11	PBOZZ	5340-01-351-9180	97403	13229E1343	..Cap, Protective, Dust	1
12	PAOZZ	5305-00-021-3620	80205	MS35307-307	..Screw, Cap, Hexagon Head.....	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 THERMOSTAT ASSEMBLY (HEATER 2)



CABLE ASSY	CONNECTOR DETAIL	CONTACT PIN	PLUG	WIRE RUN	
				FROM	TO
7	8	9	—	P6A	BLACK
		9	—	P6B	RED
		9	10	P6C	—

Figure 96. Thermostat Assembly (Heater 2) (Sheet 1 of 2)
 0097 00-1

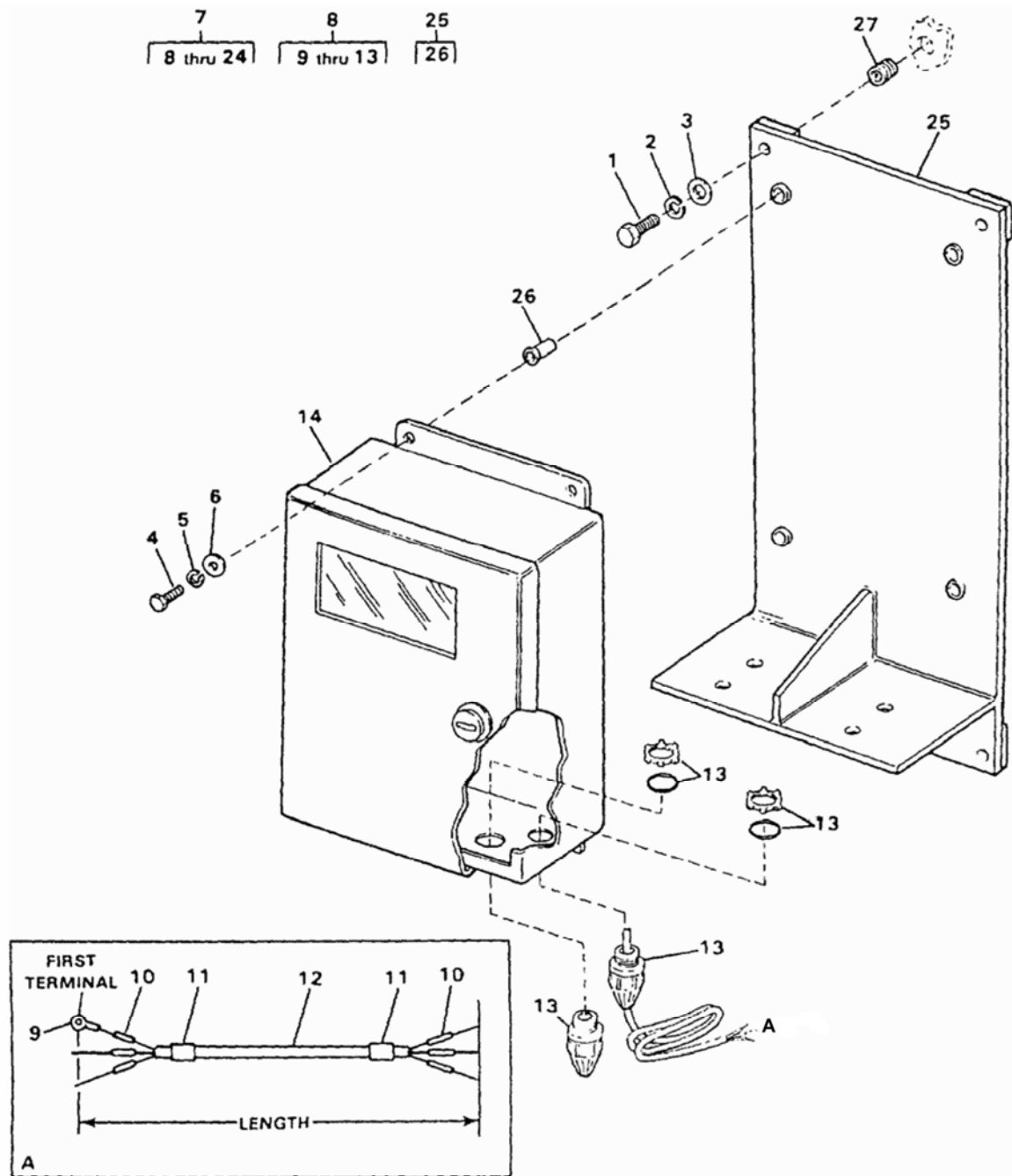


HARNESS ASSY	CONNECTOR DETAIL	CONTACT PIN	PLUG	WIRE RUN	
				FROM	TO
26	27	28	—	P7A	BLACK
		28	—	P7B	RED
		28	29	P7C	—

Figure 96. Thermostat Assembly (Heater 2) (Sheet 2 of 2)

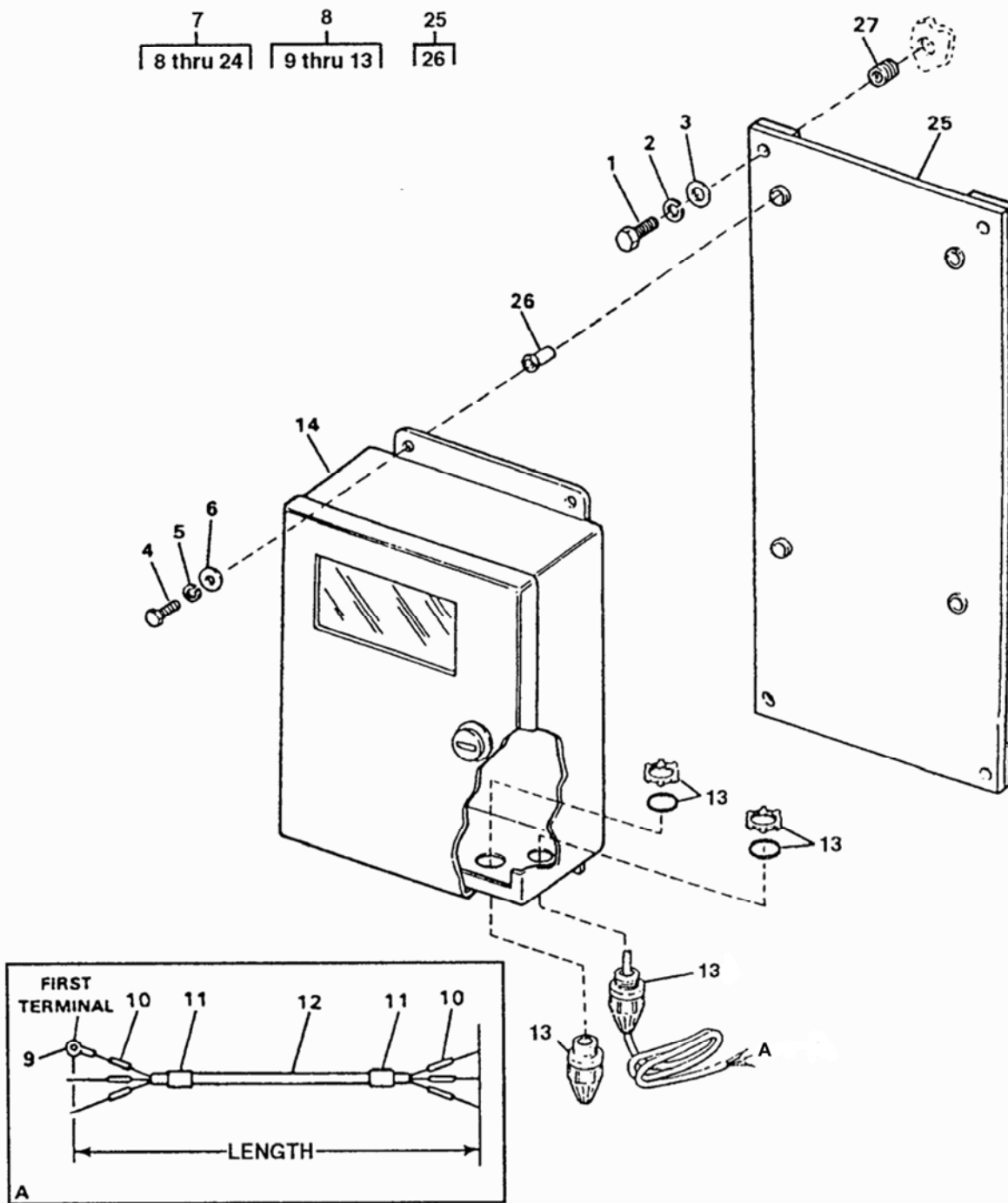
(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 96 Thermostat Assembly (Heater 2)						
1	PAOZZ	5305-00-059-3659	80205	MS51958-63	..Screw, Machine, 0.190-32 UNC-2A X 0.750 Long.....	4
2	XDOFF		97403	13229E1187	..Thermostat Assembly, Heater 1	1
3	PAOZZ	5310-00-934-9759	80205	MS35649-284	..Nut, Plain, Hexagon	2
4	PAOZZ	5310-00-933-8119	80205	MS35338-137	..Washer, Lock	2
5	PAOZZ	5305-01-351-4312	97403	13229E1187-4	..Screw, Cap, Hexagon Head, 0.164-32 UNC-2A X 0.25 Inch Long	2
6	PAOZZ	5940-00-143-4794	96906	MS25036-112	..Terminal, Lug	2
7	XDOFF		97403	13229E1260-11	..Cable Assembly, W12	1
8	PBFFF	5935-01-354-5178	71468	CA3106E14S-7P-B-02-57	...Connector, Plug, Electrical, P6.....	1
9	PAFZZ	5999-01-344-8758	71468	030-8586-000	...Contact, Electrical, Part of Kit P/N 120-02593-P.....	3
10	XDFZZ		17549	225-0017-000	...Plug, Wire.....	1
11	XDFZZ		09647	120-02433-81	...Marker	1
12	PBFZZ	5970-01-348-4761	97403	13229E1213-1	...Insulation Sleeving	1
13	PAFZZ	5940-00-143-4774	96906	MS25036-153	...Terminal, Lug	2
14	XDFZZ		01121	B-321HCPS.9-3336W	...Marker	4
15	XDFZZ		09647	120-02433-12	...Marker	2
16	MFFZZ		09647	120-02605-15	...Cable, Cut to Length from Bulk, P/N 13229E0741-1.....	1
17	PBOZZ	5975-01-445-6260	97403	13229E0753-1	..Stuffing Tube	1
18	PBOZZ	5930-01-354-6684	97403	13229E1289	..Switch, Thermostatic.....	1
19	PAOZZ	5305-00-054-6670	96906	MS51957-45	..Screw, Machine, 0.164-32 UNC-2A X 0.5 Inch Long.....	4
20	PAOZZ	5305-00-059-3659	80205	MS51958-63	..Screw, Machine, 0.190-32 UNF-2A X 0.75 Inch Long.....	4
21	XDOFF		97403	13229E1320	..Thermostat Assembly, Heater 2.....	1
22	PAOZZ	5310-00-934-9759	80205	MS35649-284	..Nut, Plain, Hexagon	2
23	PAOZZ	5310-00-933-8119	80205	MS35338-137	..Washer, Lock	2
24	PAOZZ	5305-01-351-4312	97403	13229E1187-4	..Screw, Cap, Hexagon Head, 0.164-32 UNC-2A X 0.25 Inch Long.....	2
25	PAOZZ	5940-00-143-4794	96906	MS25036-112	..Terminal, Lug	2
26	XDOFF		97403	13229E1260-12	..Cable Assembly, W13	1
27	PBFFF	5935-01-354-5178	71468	CA3106E14S-7P-B-02-57	...Connector, Plug, Electrical, P7.....	1
28	PAFZZ	5999-01-344-8758	71468	030-8586-000	...Contact, Electrical, Part of Kit P/N 120-02593-P.....	3
29	XDFZZ		17549	225-0017-000	...Plug, Wire.....	1
30	XDFZZ		09647	120-02433-82	...Marker	1
31	PBFZZ	5970-01-348-4761	97403	13229E1213-1	...Insulation Sleeving	1
32	PAFZZ	5940-00-143-4774	96906	MS25036-153	...Terminal, Lug	2
33	XDFZZ		01121	B-321HCPS.9-3336W	...Marker	4
34	XDFZZ		09647	120-02433-13	...Marker	2
35	MFFZZ		09647	120-02605-14	...Cable, Cut to Length from Bulk, P/N 13229E0741-1.....	1
36	PBOZZ	5975-01-445-6260	97403	13229E0753-1	..Stuffing Tube	1
37	PBOZZ	5930-01-354-6684	97403	13229E1289	..Switch, Thermostatic.....	1
38	PAOZZ	5305-00-054-6670	96906	MS51957-45	..Screw, Machine, 0.164-32 UNC-2A X 0.5 Inch Long.....	4
39	PAFZZ	5310-01-211-9838	29372	H111P363-130M	..Nut, Plain, Blind, Rivet.....	8
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
CO MONITOR



HARNESS ASSY	WIRE RUN		TERMINAL	
	FROM	TO	FIRST	SECOND
8	ACH1	TBI-52	—	—
	ACLO	PBI-88	—	—
	GND	TB1-93	9	—

Figure 97. CO Monitor (Sheet 1 of 3)
(Model ETN Only)



HARNESS ASSY	WIRE RUN		TERMINAL	
	FROM	TO	FIRST	SECOND
8	ACH1	TBI-52	—	—
	ACLO	PBI-88	—	—
	GND	TB1-93	9	—

Figure 97. CO Monitor (Sheet 2 of 3)
(Model FKD Only)

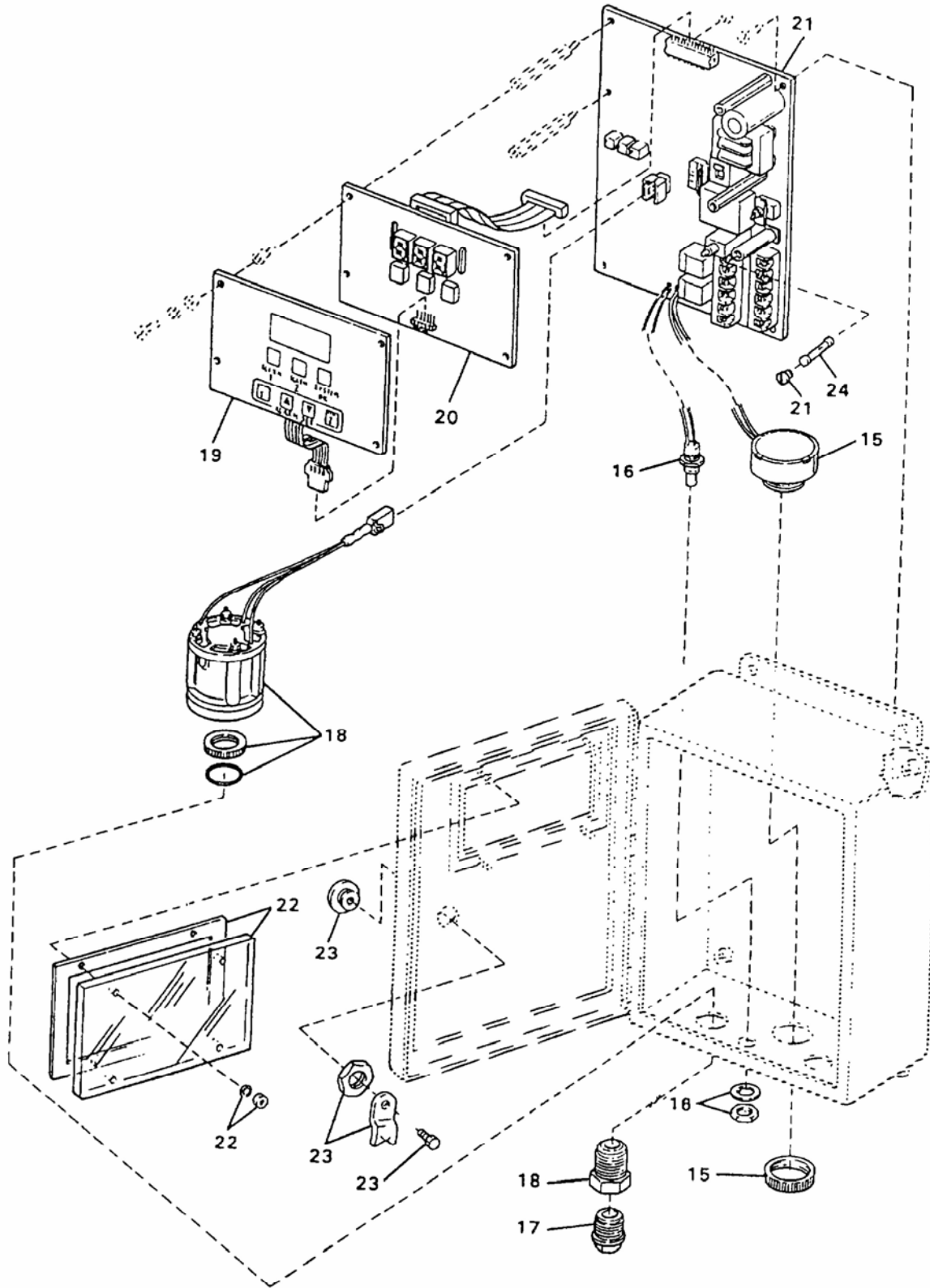


Figure 97. CO Monitor (Sheet 3 of 3)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 97 CO Monitor						
1	PAFZZ	5305-00-717-5467	96906	MS35307-362	..Screw, Cap, Hexagon Head.....	4
2	PAFZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock	4
3	PAFZZ	5310-00-773-7618	80205	MS15795-814	..Washer, Flat	4
4	PAFZZ	5305-00-021-3620	80205	MS35307-307	..Screw, Cap, Hexagon Head.....	4
5	PAFZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	4
6	PAFZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat	4
7	XDFFF		97403	13229E1358	..Monitor Assembly	1
8	AFFFF		97403	13229E1257-18	..Cable Assembly	1
9	PAFZZ	5940-00-143-4780	96906	MS25036-108	...Terminal, Lug	1
10	XDFZZ		01121	B-321HCPS.9-3336W	...Marker	6
11	XDFZZ		09647	120-02433-184	...Marker	2
12	MFFZZ		09647	120-02605-20	...Cable, Cut to Length from Bulk, P/N 13229E0741-1.....	1
13	PBFZZ	5975-01-355-7891	97403	13229E0738-6	...Stuffing Tube	2
						UOC: ETN
13	PBFZZ	5975-01-355-7891	97403	13229E0738-6	...Stuffing Tube	1
						UOC: FKD
13	PAFZZ	5975-01-352-0285	15235	NCGB1232-SG	...Stuffing Tube	1
						UOC: FKD
14	PBFZZ	6665-01-350-7047	1WUF2	A-TOX-11-SM-0-1-1-0-0-0-0-0-0-TACOM	..Alarm, Gas, Automatic	1
15	PBFZZ	6625-01-350-2301	55799	629693	..Meter, Audio, Level	1
16	XDFZZ		55799	629432	..Switch, Push.....	1
17	PAOZZ	5340-01-353-8207	55799	69217	..Cap-Plug, Protective	1
18	PBFZZ	6350-01-359-0408	55799	480595	..Sensor	1
19	XDFZZ		93886	485185	..Keyboard, Display	1
20	XDFZZ		93886	483792	..Board, Display	1
21	XDFZZ		93886	486752	..Board, Main	1
22	XDOZZ		93886	A-PWKES2	..Window Kit	1
23	XDOZZ		93886	A-L31	..Lock Kit.....	1
24	PAOZZ	5920-01-350-8641	55799	68315	..Fuse, Cartridge.....	1
25	XDFZZ		97403	13229E1356	..Bracket	1
26	PAFZZ	5310-01-355-0216	97403	13229E0114-2	..Nut, Plain, Blind Rivet.....	4
27	PAFZZ	5325-00-290-4492	80205	MS122203	..Insert, Screw Thread	4
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
RO VESSELS AND ELEMENTS**

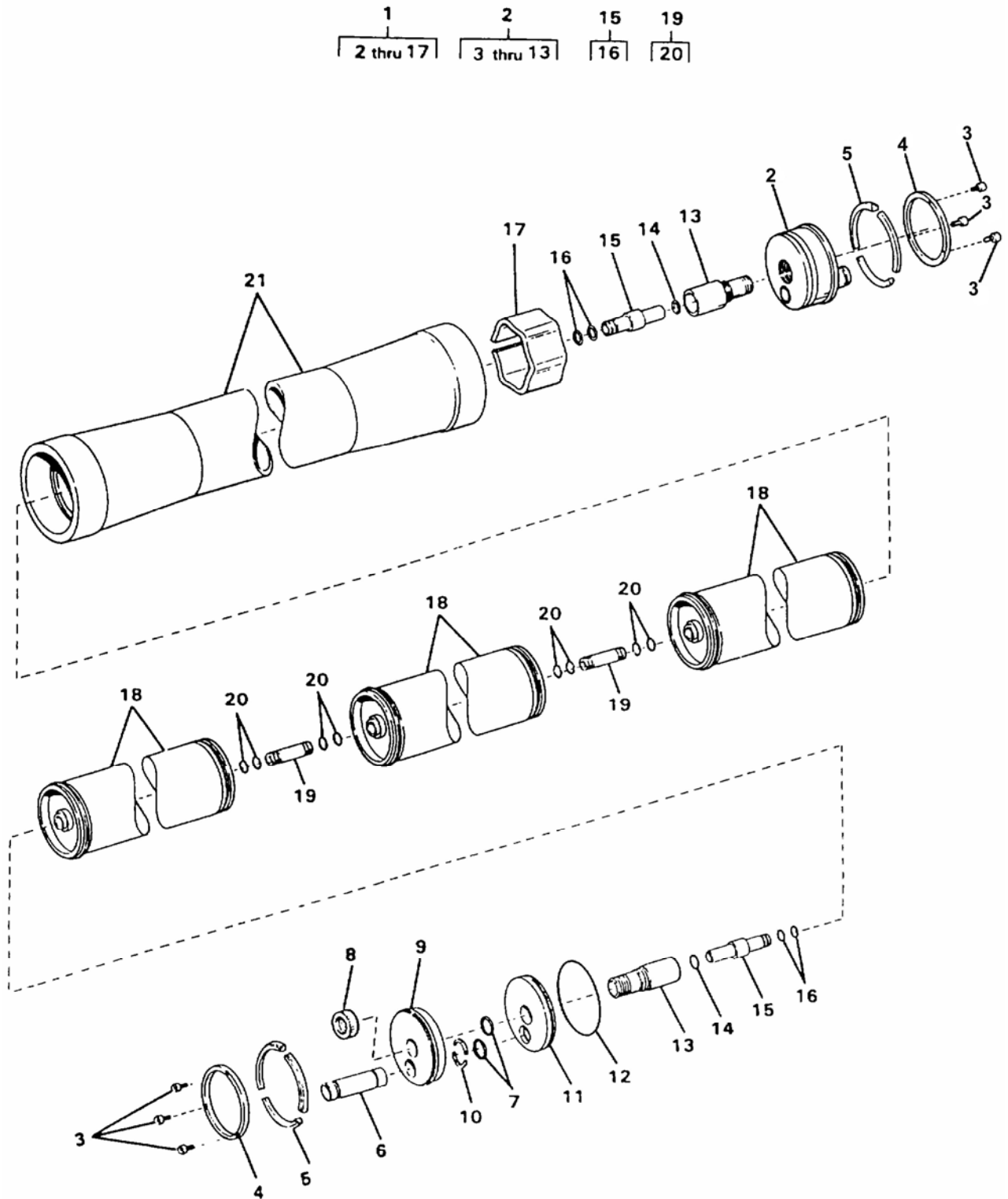


Figure 98. RO Vessels and Elements

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 98 RO Vessels and Elements						
1	XDFFF		0AK83	30703	.Vessel Assembly RO.....	4
2	PAOOO	4730-01-400-3112	0AK83	30707	..Head Assembly, End Cap	2
3	PAOZZ	5305-01-353-6049	0AK83	30704	...Screw, Cap, Socket Head, Nylon	6
4	PAOZZ	5325-01-351-5143	0AK83	30705	...Ring, Retaining	2
5	XDOZZ		0AK83	30706	...Ring Set, Locking	2
6	XDOZZ		0AK83	30708	...Port, Feed/Conc	2
7	KFOZZ		0AK83	30709	...Seal, Port, Part of Kit P/N 30724	2
8	PBOZZ	5310-01-352-7426	0AK83	30710	...Nut, Plain, Hexagon	2
9	PBOZZ	6695-01-355-0112	0AK83	30711	...Plate, Bearing	2
10	PBOZZ	6695-01-355-0113	0AK83	30712	...Retainer Set, Port	2
11	PBOZZ	6695-01-355-0114	0AK83	30713	...Plate, Sealing	2
12	PBOZZ	5330-01-352-1980	0AK83	30714	...Packing, Preformed	2
13	PBOZZ	6695-01-355-4171	0AK83	30715	...Port, Permeate	2
14	PBOZZ	5331-01-352-7478	0AK83	30716	..O-Ring	4
15	PBOZZ	4730-01-350-7445	0AK83	30717	..Adapter, Straight, Pipe	2
16	KFOZZ		0AK83	30718	...Seal, PWT, Part of Kit P/N 30725	4
17	PAOZZ	4730-01-351-2965	0AK83	30719	..Ring, Thrust	1
18	PAOZZ	4610-01-253-4294	63624	SW30-8040	.Filter,Element, Reverse Osmosis	12
19	PBOZZ	4730-01-415-8412	63624	81282	.Coupler, Membrane	8
20	PAOZZ	5331-01-353-9383	02697	EPR2-119	..O-Ring	8
21	XDFZZ		0AK83	30723	.Shell	4
	PAOZZ	6695-01-355-4172	0AK83	30724	..Kit, Port Seal	1
					Seal, Port (20) 98 - 7	
	PAOZZ	5342-01-352-7582	0AK83	30725	..Kit, Adapter Seal	1
					Seal, PWT (20) 98 - 16	

END OF FIGURE

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
RO ELEMENT MOUNTING**

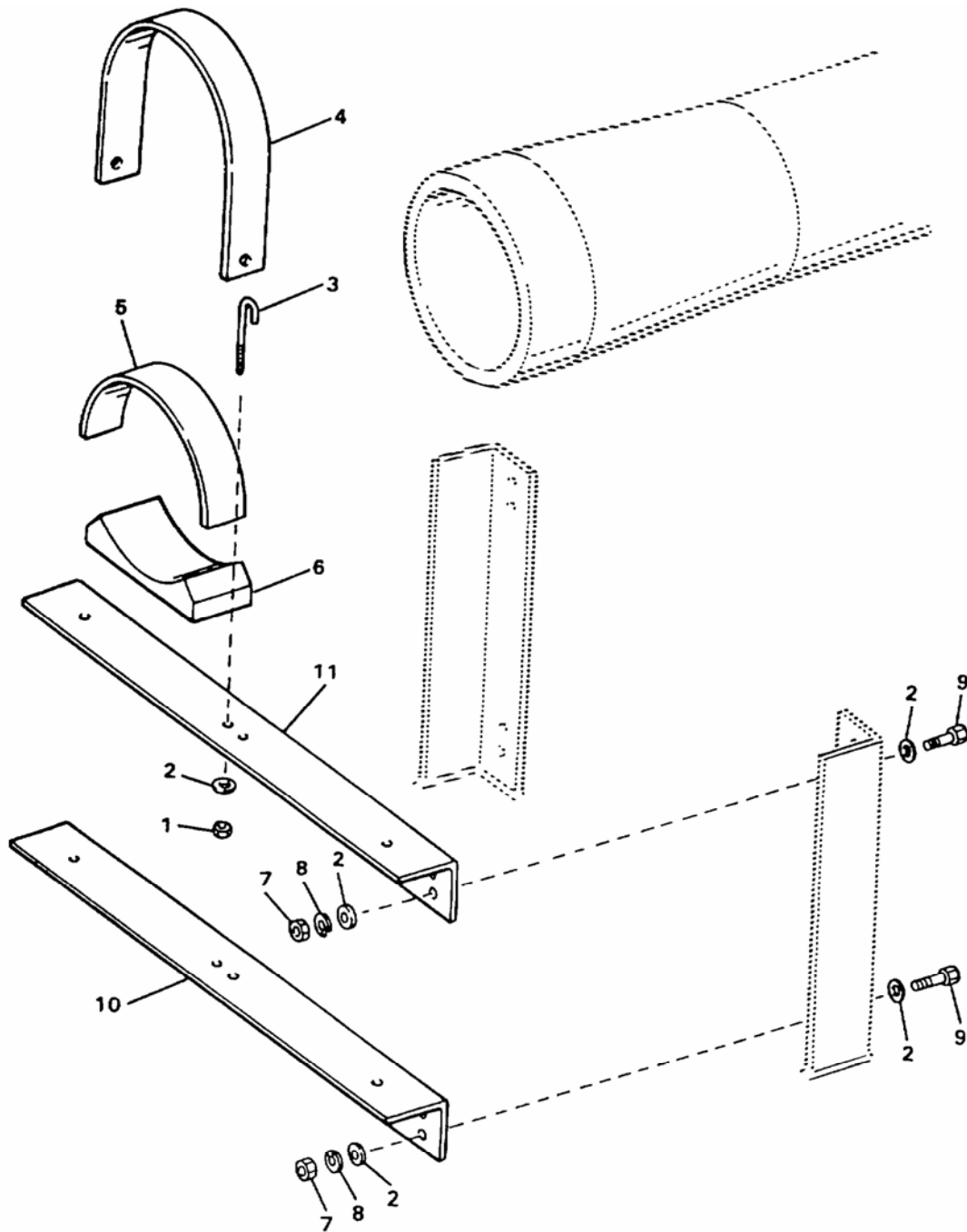


Figure 99. RO Element Mounting

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 99 RO Element Mounting						
1	PAFZZ	5310-00-914-6028	81349	M45913/1-6CS3	.Nut, Self-Locking, Hexagon.....	16
2	PAFZZ	5310-00-773-7618	80205	MS15795-814	.Washer, Flat	31
3	XDFZZ		97403	13229E1254	.J-Bolt	16
4	XDFZZ		97403	13229E0008	.U-Clamp	8
5	MFFZZ		97403	13229E0161-239	.Pad, Neoprene, Make from Bulk, P/N ASTM D2000 M1BC614, 0.097 Inch Thick	8
6	XDFZZ		64382	407008-1	.Block, Mounting.....	8
7	PAFZZ	5310-00-913-8881	96906	MS51971-3	.Nut, Plain, Hexagon	16
8	PAFZZ	5310-00-984-7042	96906	MS35338-141	.Washer, Lock	16
9	PAFZZ	5305-00-576-5417	80205	MS35307-360	.Screw, Cap, Hexagon Head.....	16
10	XDFZZ		97403	13229E0018	.Support, Lower	2
11	XDFZZ		97403	13229E0017	.Support, Upper	2
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
STORAGE RACK AND BOX**

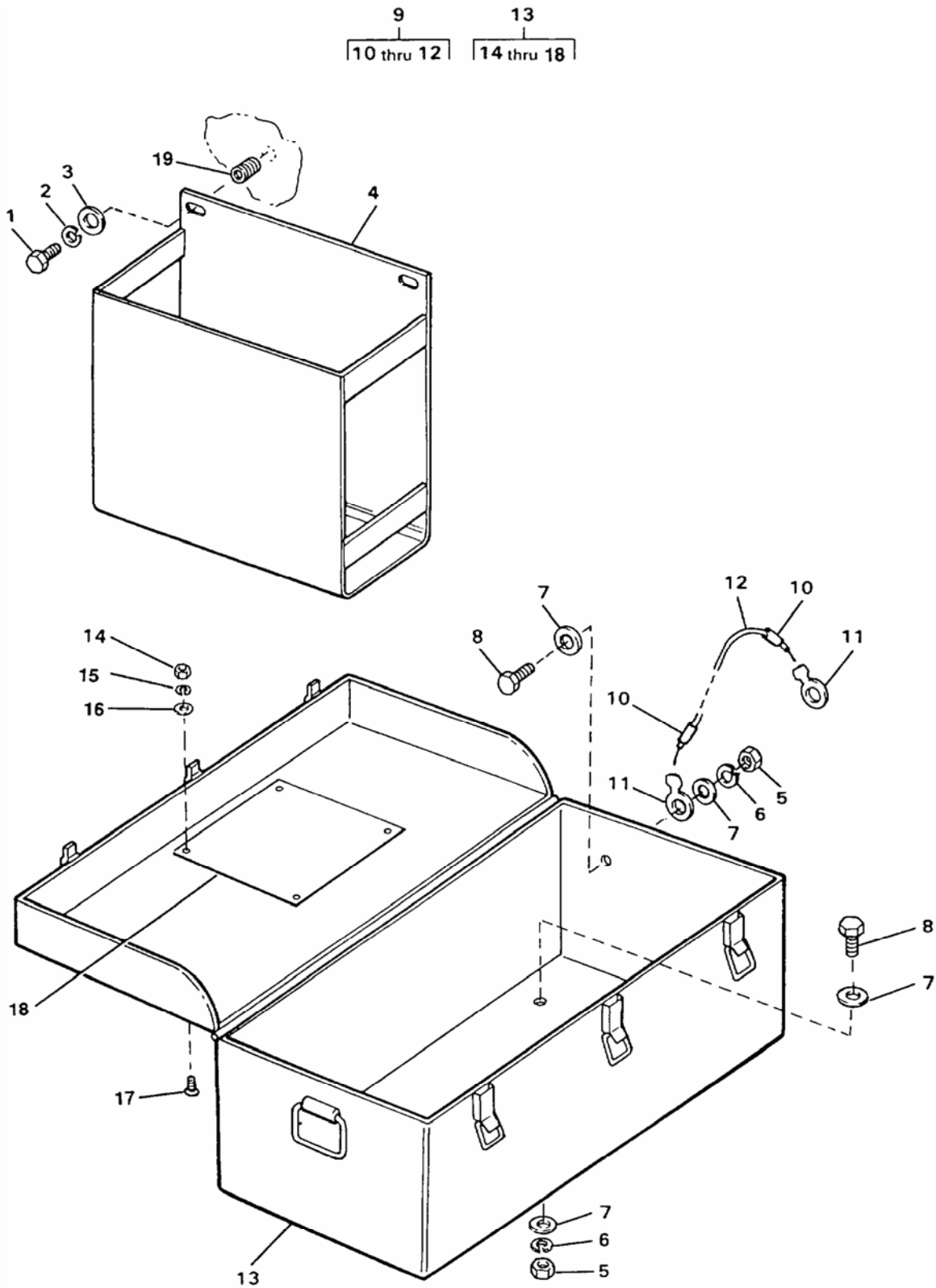


Figure 100. Storage Rack and Box

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 100 Storage Rack and Box						
1	PAOZZ	5305-00-717-5467	96906	MS35307-362	.Screw, Cap, Hexagon Head.....	2
2	PAOZZ	5310-00-984-7042	96906	MS35338-141	.Washer, Lock	2
3	PAOZZ	5310-00-773-7618	80205	MS15795-814	.Washer, Flat	2
4	XDOZZ		97403	13229E1136	.Rack, Manual	1
5	PAOZZ	5310-00-903-5966	96906	MS51971-1	.Nut, Plain, Hexagon	5
6	PAOZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	5
7	PAOZZ	5310-01-091-1248	80205	MS15795-810	.Washer, Flat	10
8	PAOZZ	5305-00-021-3620	80205	MS35307-307	.Screw, Cap, Hexagon Head.....	5
9	AOOOO		97403	13229E0860-6	.Lead Assembly, Ground, Electrical	1
10	XDOZZ		97403	13229E0589-4	..Marker, Ground	2
					UOC: ETN	
10	XDOZZ		97403	13229E0589-3	..Marker, Ground	2
					UOC: FKD	
11	PAOZZ	5940-00-143-4777	81343	MS25036-157	..Terminal, Lug	2
12	MOOZZ		97403	13229E0860-6-1	..Wire, Make from Bulk P/N M5086/1-12-9.....	1
13	XDOOO		97403	13229E0234-2	.Box, Storage.....	1
14	PAOZZ	5310-00-934-9760	80205	MS35649-204	..Nut, Plain, Hexagon	4
15	PAOZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock	4
16	PAOZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat	4
17	PAOZZ		97403	13229E0234-2-4	..Screw, Machine, No. 10-24 UNC-2A X 3/8 Inch Long	4
18	XDOZZ		97403	13229E1379-2	..Plate, Load Plan	1
19	PAFZZ	5325-00-290-4492	80205	MS122203	.Insert, Screw Thread	2
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
NBC FILTER ASSEMBLY**

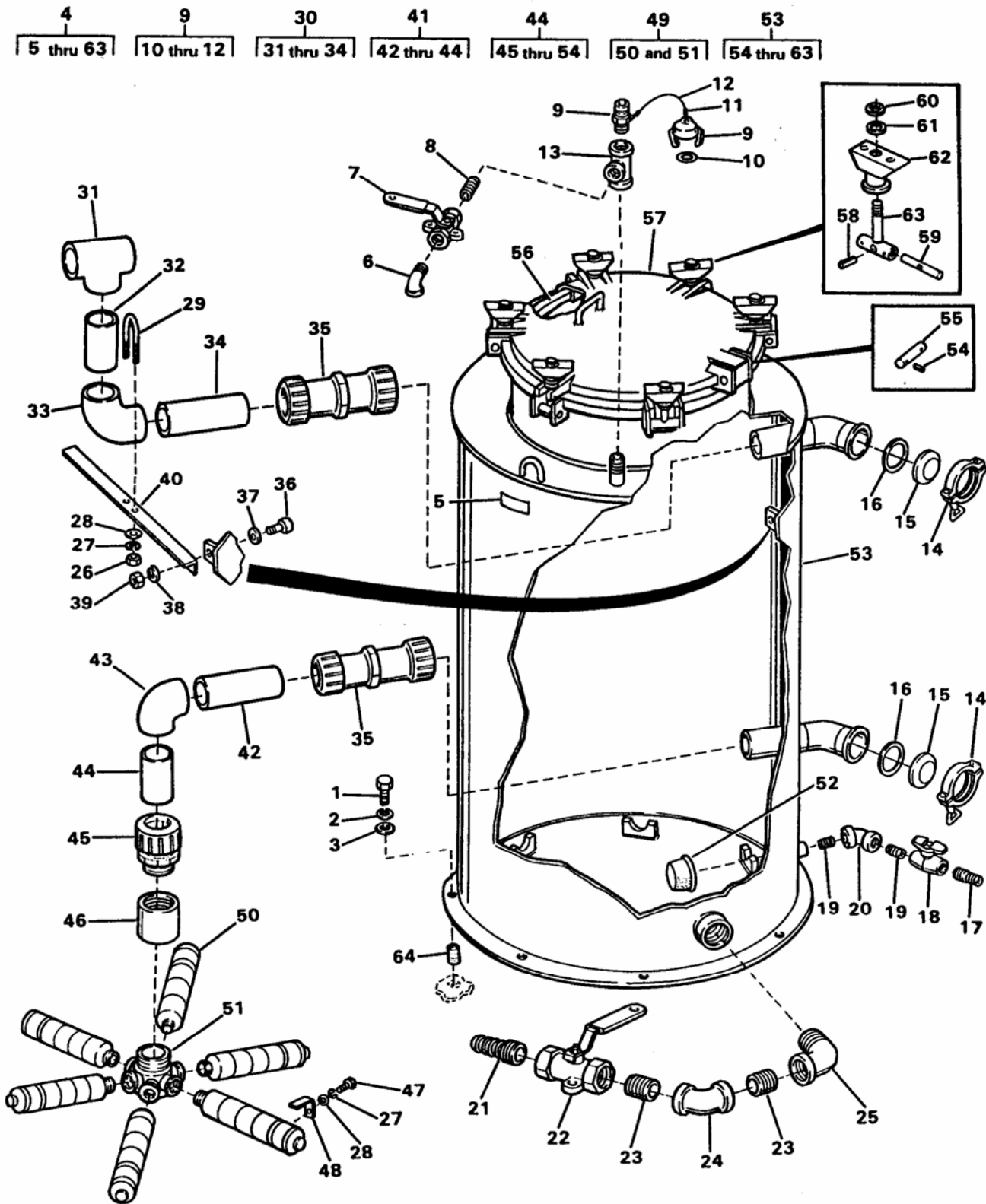


Figure 101. NBC Filter Assembly

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 101 NBC Filter Assembly						
1	PAFZZ	5305-00-948-0667	96906	MS35307-487	..Screw, Cap, Hexagon Head, 0.75-10 UNC-2A X 2 Inches Long.....	5
2	PAFZZ	5310-00-937-0454	80205	MS35338-146	..Washer, Lock	5
3	PAFZZ	5310-00-584-7799	80205	MS15795-822	..Washer, Flat	5
4	XDFFF		97403	13229E0656	..Filter Assembly.....	1
5	XDOZZ		97403	13229E1335-3	..Plate, ID, NBC Filter	1
6	PBOZZ	4730-01-355-0439	09647	120-01466-005	..Elbow, Pipe, 0.5 NPS, 90 Degree, CLS 150, 316 SS	1
7	PBOZZ	4820-01-289-0996	72219	76-108-01	..Valve, Ball	1
8	PAOZZ	4730-01-240-4263	54938	8-8MCN-SS	..Nipple, Pipe	1
9	PBOZZ	4730-01-350-3825	97403	13229E0431	..Coupling Half, Quick Disconnect.....	1
10	PAOZZ	5330-01-349-8922	97403	13229E0857-1	..Gasket	1
11	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire	2
12	MFOZZ		09647	120-02598-6	..Cable, A/C, 12 Inch, Cut to Length from Bulk, P/N 120-02177-1	1
13	PBOZZ	4730-01-351-1571	97403	13229E0656-21	..Tee, Pipe, 0.5 NPS, CLS 150, 316 SS.....	1
14	PBOZZ	4730-01-353-8590	97403	13229E0692-3	..Coupling, Clamp, Pipe.....	2
15	PBOZZ	4730-01-354-9049	97403	13229E0696-3	..Cap, Pipe.....	2
16	PAOZZ	5336-01-351-2757	64233	20-59	..Gasket	2
17	PBOZZ	4730-01-206-4814	72661	RST-5	..Adapter, Straight, Pipe To Hose.....	1
18	PBOZZ	4820-01-350-1564	97403	13229E1303-1	..Valve, Ball	1
19	XDOZZ		97403	13229E1255-6	..Nipple, Pipe	2
20	XDOZZ		97403	13229E0656-30	..Elbow, Pipe, 0.75 NPS, 45 Degree, CLS 150, 316 SS	1
21	PBOZZ	4730-01-255-1219	72661	RST-25	..Adapter, Straight, Pipe	1
22	PBOZZ	4820-01-289-0996	72219	76-108-01	..Valve, Ball	1
23	PBOZZ	4730-01-351-8095	97403	13229E1255-9	..Nipple, Pipe	2
24	PBOZZ	4730-01-350-9026	97403	13229E0656-34	..Elbow, Pipe 2 Inch NPS, 45 Degree, CLS 150, 316 SS.....	1
25	XDOZZ		97403	13229E0656-35	..Elbow, Pipe, 2 Inch NPS, 90 Degree, CLS 150, 316 SS	1
26	PAFZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon	2
27	PAFZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	8
28	PAFZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat	8
29	PAFZZ	5306-01-353-2006	97403	13229E0697-2	..Bolt, U.....	1
30	AFFFF		97403	13229E1381	..Pipe Section, Top	1
31	PBFZZ	4730-00-702-6363	14007	01013012	...Tee, Pipe, 2 Inch, Schedule 80 PVC.....	1
32	MFFZZ		97403	13229E1381-3	...Pipe, Plastic, 5 5/8 Inches Long, Make from Bulk P/N ASTM D1785, 2 Inches, Schedule 80 PVC.....	1
33	PAFZZ	4730-01-351-4005	97403	13229E1381-2	...Elbow, Pipe, 90 Degree, 2 Inch, Schedule 80 PVC	1
34	MFFZZ		97403	13229E1381-1	...Pipe, Plastic, 5 ¼ Inches Long, Make from Bulk P/N ASTM D1785, 2 Inches, Schedule 80 PVC.....	1
35	PBFZZ	4730-01-351-3127	09647	120-01580-000	..Coupling, Clamp, Pipe.....	2
36	PAFZZ	5305-00-576-5417	80205	MS35307-360	..Screw, Cap, Hexagon Head.....	2
37	PAFZZ	5310-00-773-7618	80205	MS15795-814	..Washer, Flat	2
38	PAFZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock	2
39	PAFZZ	5310-00-913-8881	96906	MS51971-3	..Nut, Plain, Hexagon	2
40	XDFZZ		97403	13229E0656-5	..Bracket, Angle	1
41	AFFFF		97403	13229E1382	..Pipe Section, Bottom.....	1
42	MFFZZ		97403	13229E1382-3	...Pipe, Plastic, 5 5/8 Inches Long, Make from Bulk P/N ASTM D1785, 2 Inch, Schedule 80 PVC.....	1
43	PAFZZ	4730-01-351-4005	81346	ASTM D2467	...Elbow, Pipe, 90 Degree, 2 Inches, Schedule 80 PVC.....	1
44	MFFZZ		97403	13229E1382-1	...Pipe, Plastic, 5 ¼ Inches Long, Make from Bulk P/N ASTM D1785, 2 Inch, Schedule 80 PVC.....	1
45	XDFZZ		97403	13229E0542	..Adapter, Straight, Pipe	1
46	PAFZZ	4730-00-857-0866	97403	13229E0656-14	..Coupling, Pipe, 2 Inches NPT, Schedule 80 PVC.....	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
47	PAFZZ	5305-00-702-4523	80205	MS35307-306	..Screw, Cap, Hexagon Head.....	6
48	XDFZZ		97403	13229E1230	..Bracket	6
49	XDFFF		60173	SG6-0.2-635 (0+4)	..Hub and Lateral Assembly	1
50	XDFZZ		60173	A-270 (0+4)	...Arm	6
51	XDFZZ		60173	SG6	...Hub	1
52	XDOZZ		97403	13229E0543	..Nozzle, Distribution	1
53	XDFFF		97403	13229E0587	..Tank, NBC	1
54	XDOZZ		13226	9Q8594	...Pin, Roll	2
55	XDOZZ		13226	3818SL	...Pin, Hinge	1
56	PAOZZ	5330-01-351-7684	13226	3513BN	...Gasket	1
57	XDOZZ		13226	6381LC	..Cover, Access	1
58	XDOZZ		13226	9Q8592	...Pin, Roll	6
59	XDOZZ		13226	3086SL	...Pin, Bolt, Swing	6
60	PAOZZ	5325-01-497-9797	13226	9Q4933	...Ring, Retaining	6
61	PAOZZ	5310-00-631-6514	70210	S8156J3-064	...Washer, Flat	6
62	XDOZZ		13226	3576SL	...Wing Nut Assembly	6
63	XDOZZ		13226	3765SL	..Bolt, Swing	6
64	PAFZZ	5325-00-045-2812	80205	MS122128	..Insert, Screw Thread	5

END OF FIGURE

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
NBC FILTER HOSES**

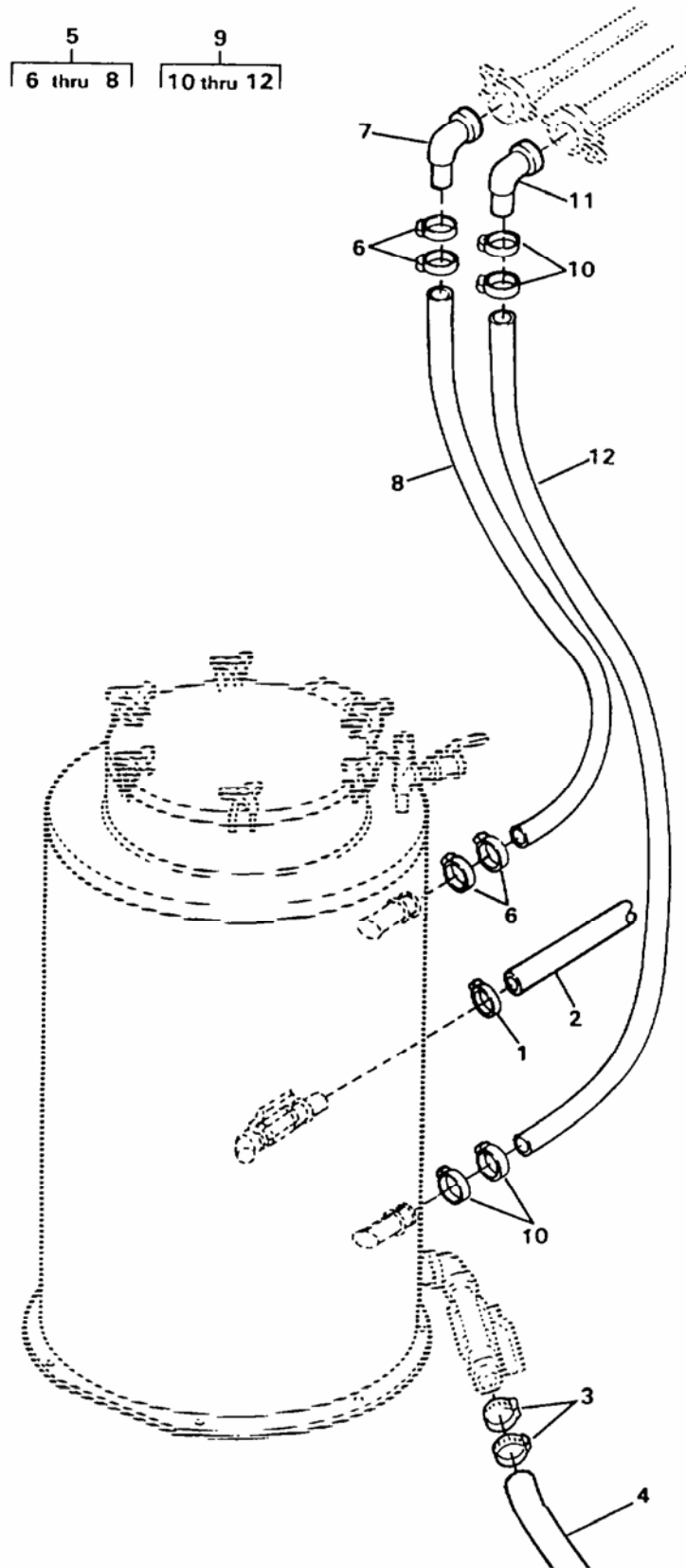


Figure 102. NBC Filter Hoses

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 102 NBC Filter Hoses						
1	PAOZZ	5120-00-278-2423	97403	13229E0511-4	..Clamp, Hose.....	1
2	MOOZZ		97403	13229E0086-107	..Hose, Cut to Length from Bulk, P/N 028810	1
3	XDOZZ		97403	13229E0809-3	..Clamp, T-Bolt	2
4	MOOZZ		97403	13229E1378-27	..Hose, Cut to Length from Bulk, P/N 13229E0774-5.....	1
5	AOOOO		97403	13229E0624-1	..Hose Assembly	1
6	PAOZZ	5340-01-355-5203	97403	13229E0809-6	..Clamp, Loop	4
7	XDOZZ		97403	13229E0623	..Adapter.....	1
8	XDOZZ		97403	13229E0624-1-1	..Hose, Cut to Length from Bulk, P/N 13229E0774-5.....	1
9	AOOOO		97403	13229E0624-2	..Hose Assembly	1
10	PAOZZ	5340-01-355-5203	97403	13229E0809-6	..Clamp, Loop	4
11	XDOZZ		97403	13229E0623	..Adapter.....	1
12	MOOZZ		97403	13229E0624-2-1	..Hose, Cut to Length from Bulk, P/N 13229E0774-5.....	1
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
AIR DRYER**

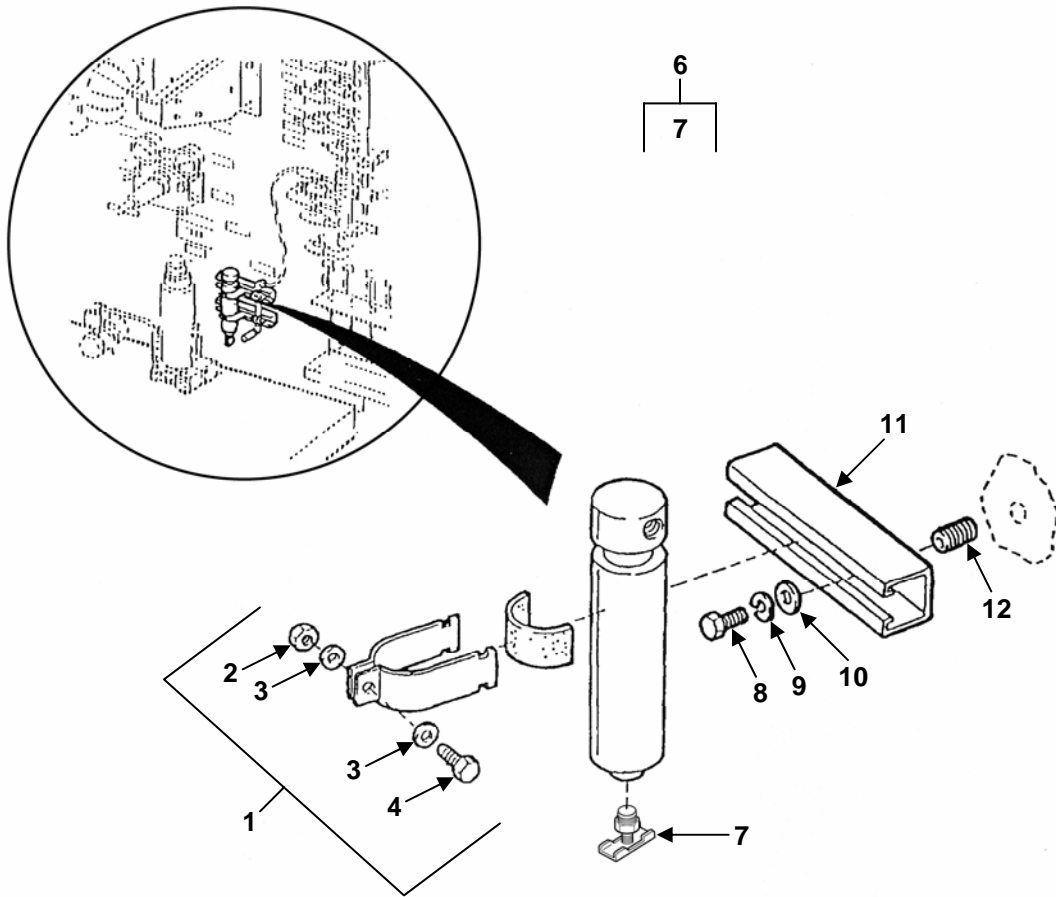


Figure 103. Air Dryer

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 103 Air Dryer						
1	PAOZZ	4610-01-421-4881	55722	PS-1200-1 5/8 MOD	.Clamp, Tube, Water Purification Unit.....	2
2	PAOZZ	5310-00-929-1807	81349	M45913/1-4CS3	..Nut, Self-Locking, Hexagon.....	1
3	PAOZZ	5310-00-582-5677	80205	MS15795-810	..Washer, Flat.....	2
4	PAOZZ	5305-00-207-8253	91340	D11076-4-10	..Screw, Cap, Hexagon Head.....	1
5	MOOZZ		97403	13229E0161-228	.Cushion, Cut to Length from Bulk, P/N P-2600.....	2
6	PBOZZ	4440-01-357-5445	3J802	E5.5-150PSI	.Cartridge, Dehydrator.....	1
7	PAOZZ	4820-00-752-9040	93061	DC603-2	..Cock, Drain.....	1
8	PAOZZ	5305-00-021-3620	80205	MS35307-307	.Screw, Cap, Hexagon Head.....	4
9	PAOZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock.....	4
10	PAOZZ	5310-00-582-5677	80205	MS15795-810	.Washer, Flat.....	4
11	XDOZZ		97403	13229E0380-1	.Support, Pipe.....	2
12	PAFZZ	5340-00-290-4489	80205	MS122241	.Insert, Screw Thread.....	4
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 OUTLET AIR FILTER

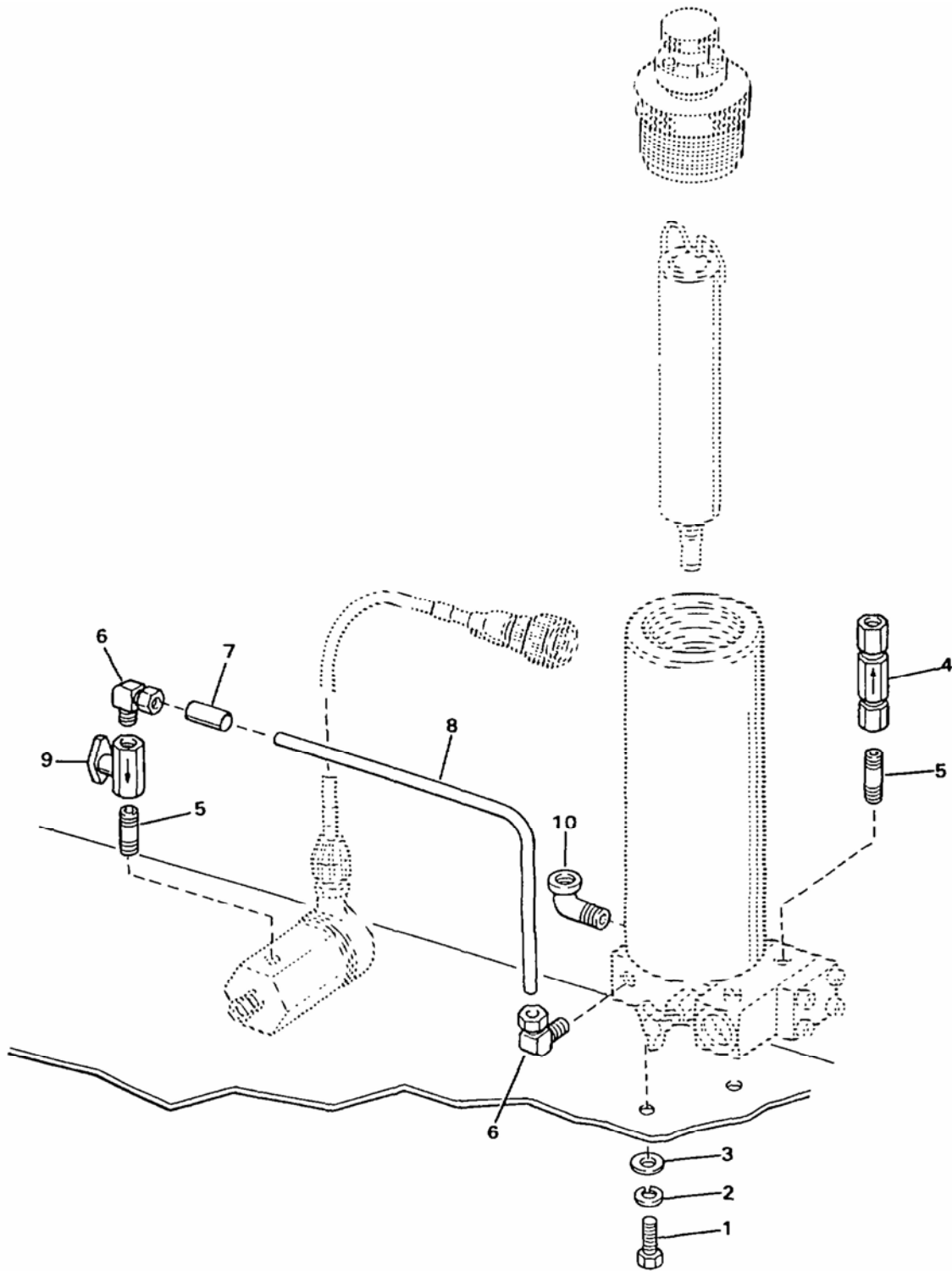


Figure 104. Outlet Air Filter (Sheet 1 of 2)

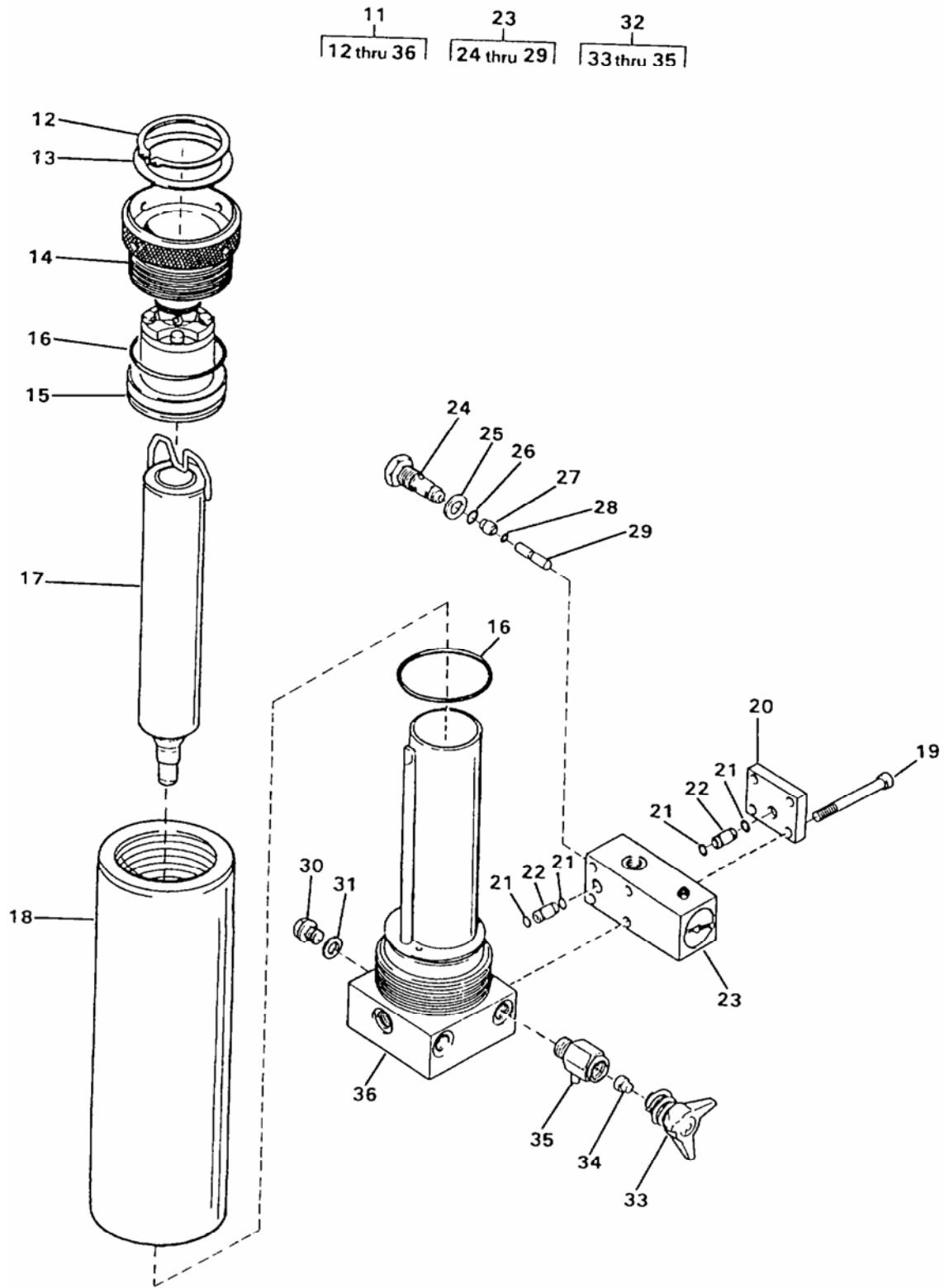


Figure 104. Outlet Air Filter (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 104 Outlet Air Filter						
1	PAFZZ	5305-01-351-4470	97403	13229E0161-221	.Screw, Machine, M8-1.25 X 25 mm Long	2
2	PAFZZ	5310-00-974-6623	96906	MS35338-140	.Washer, Lock	2
3	PAFZZ	5310-00-625-5756	80205	MS15795-812	.Washer, Flat	2
4	PBFZZ	4820-01-251-7616	97403	13229E0226	.Valve, Check	1
5	PAFZZ	4730-01-348-6246	97403	13229E1255-2	.Nipple, Pipe	2
6	PAFZZ	4730-00-490-6257	81343	4-4 080202SA	.Elbow, Pipe to Tube	2
7	XDFZZ		09647	120-02456-80	.Marker	1
8	XDFZZ		09647	120-50495-7	.Tubing, Bent	1
9	PBFZZ	4820-01-349-3816	97403	13229E0678	.Valve, Plug	1
10	PAFZZ	4730-01-359-9534	97403	13229E0161-301	.Elbow, Pipe, 90 Degree, ¼ Inch NPT.....	1
11	PAFFF	4610-01-449-6771	97403	13229E0157-2	.Filter Assembly, Air Separator.....	1
12	XDFZZ		57328	N 15598	..Ring, Snap.....	1
13	XDFZZ		57328	63438-410	..Ring, Slide	1
14	XDFZZ		57328	61711-340	..Plug	1
15	XDFZZ		57328	061114-340	..Safety Valve	1
16	PAFZZ	5331-00-338-1441	81349	M83248/2-229	..O-Ring	2
17	PAFZZ	4330-01-350-9101	57328	059183A	..Filter Body, Fluid	1
18	XDFZZ		57328	57682-410	..Housing, Filter	1
19	XDFZZ		57328	N781	..Screw	4
20	XDFZZ		57328	57937-341	..Cover	1
21	PAFZZ	5331-01-351-6993	57328	N16591	..O-Ring	4
22	XDFZZ		57328	57904-410	..Connecting Pipe	2
23	XDFFF		57328	058037-341	..Valve Assembly.....	1
24	PBFZZ	4810-01-350-8967	57328	057741	...Seat, Valve	1
25	PAFZZ	5330-01-351-7685	57328	N04602	...Gasket	1
26	PAFZZ	5331-01-351-7623	57328	N 16554	...O-Ring	1
27	XDFZZ		57328	57735-341	...Piston, Valve	1
28	PAFZZ	5331-01-351-7624	57328	N 16553	...O-Ring	1
29	XDFZZ		57328	57760-341	...Pin, Valve Piston	1
30	PAFZZ	4730-01-345-7673	57328	N3459	..Plug, Pipe	1
31	PAFZZ	5330-12-170-8127	D8286	A10X15DIN7603AL	..Gasket	1
32	XDFFF		57328	011430-635	..Drain Tap Assembly	1
33	PBFZZ	4730-01-351-2812	57328	055888	...Plug, Quick Disconnect	1
34	PAFZZ	5330-01-351-7002	57328	013283	...Gasket	1
35	XDFZZ		57328	2371-635	...Housing, Drain.....	1
36	XDFZZ		57328	058050-410	..Filter Bottom Assembly	1
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
AIR MANIFOLDS**

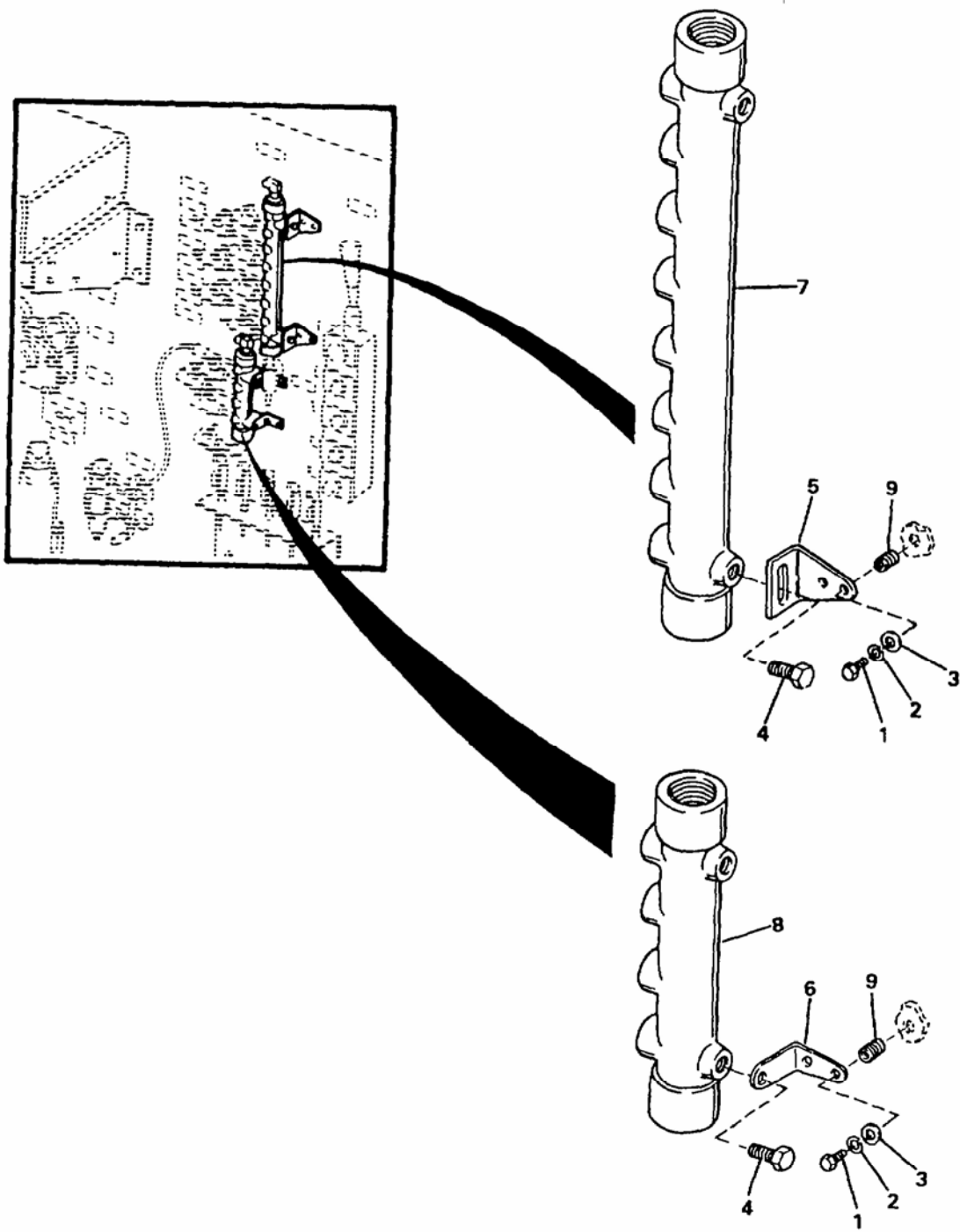


Figure 105. Air Manifolds

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 105 Air Manifolds						
1	PAOZZ	5305-00-021-3620	80205	MS35307-307	.Screw, Cap, Hexagon Head.....	8
2	PAOZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	8
3	PAOZZ	5310-00-582-5677	80205	MS15795-810	.Washer, Flat	8
4	PAOZZ	5305-00-060-9831	96906	MS35307-404	.Screw, Cap, Hexagon Head.....	4
5	XDOZZ		97403	13229E1195	.Bracket, Mounting	2
6	XDOZZ		97403	13229E1388	.Bracket, Mounting	2
7	PAOZZ	4610-01-421-8538	97403	13229E0296	.Manifold, Air	1
8	PAOZZ	4610-01-421-8533	9W635	AM-8-1-250-S	.Manifold, Air	1
9	PAFZZ	5340-00-290-4489	80205	MS122241	.Insert, Screw Thread	4
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
AIR TANK**

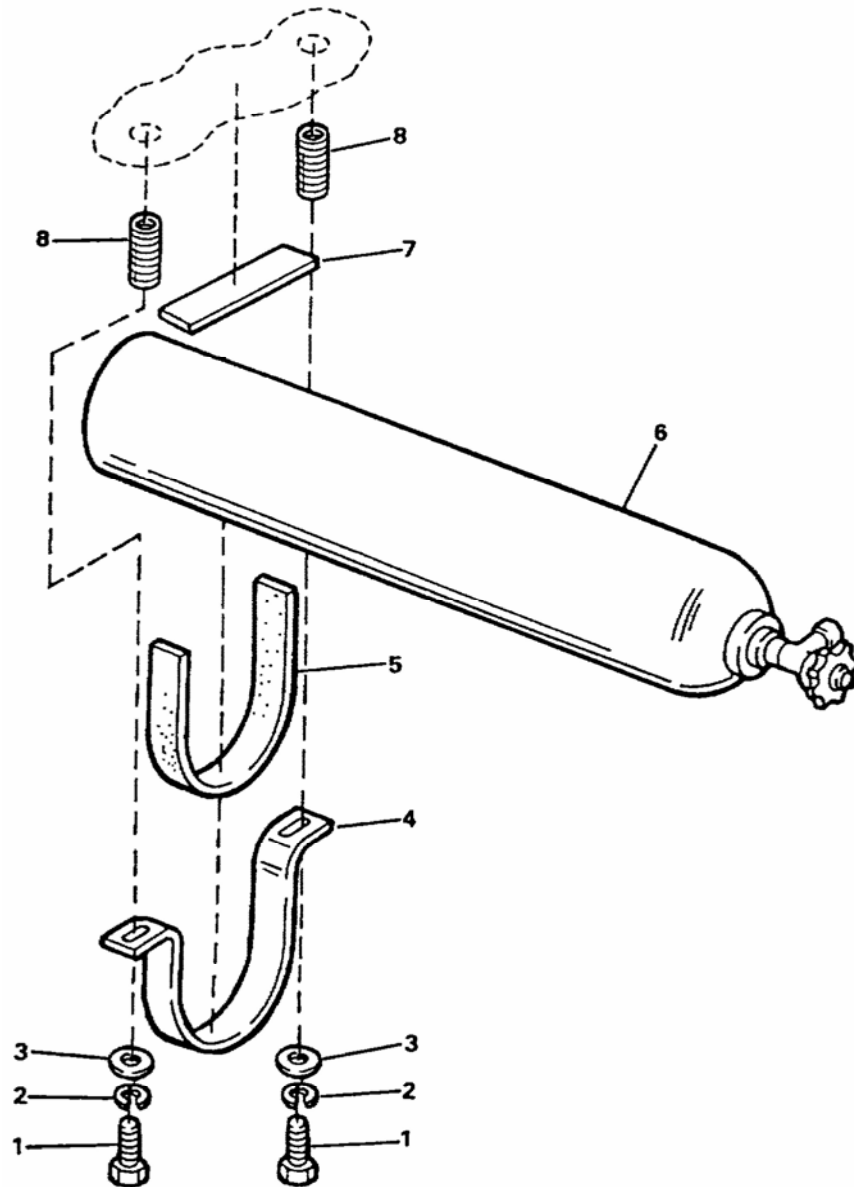


Figure 106. Air Tank

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 106 Air Tank						
1	PAFZZ	5305-00-021-3806	80205	MS35307-413	.Screw. Cap, Hexagon Head.....	4
2	PAFZZ	5310-00-933-8778	80205	MS35338-143	.Washer, Lock	4
3	PAFZZ	5310-00-767-9425	80205	MS15795-818	.Washer, Flat	4
4	XDFZZ		97403	13229E0005	.Bracket, Air Tank.....	2
5	MFFZZ		97403	13229E0161-112	.Neoprene, Make from Bulk, P/N ASTM D2000 MIBC614, 0.375 Thick.....	2
6	PBFZZ		97403	13229E0113	.Cylinder, Compressed.....	1
7	MFFZZ		97403	13229E0161-336	.Neoprene, Make from Bulk, P/N ASTM D2000 MIBC614, 0.375 Thick.....	2
8	PAFZZ	5340-00-990-7158	96906	MS122165	.Insert, Screw Thread	4
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
AIR REGULATOR**

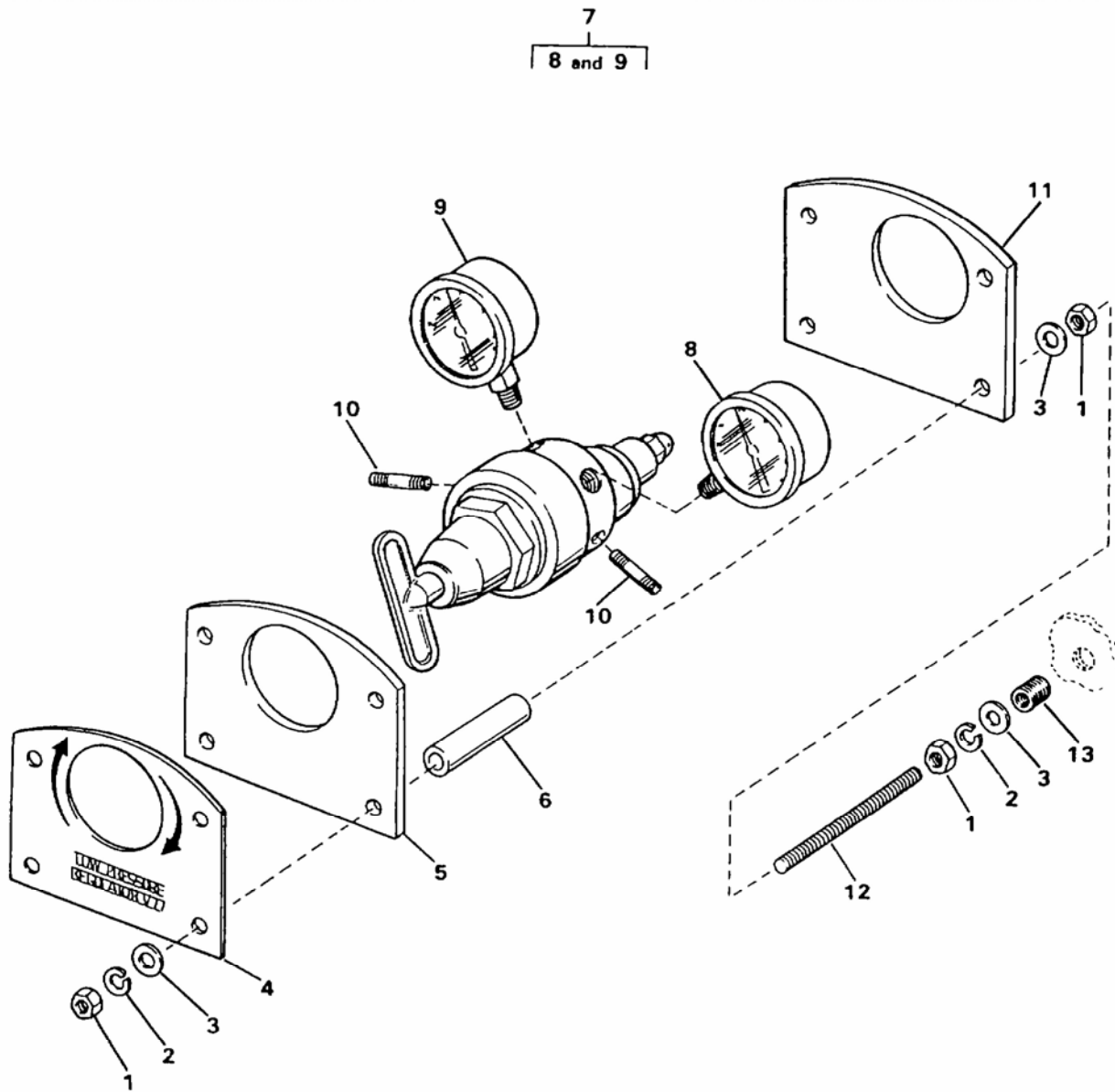
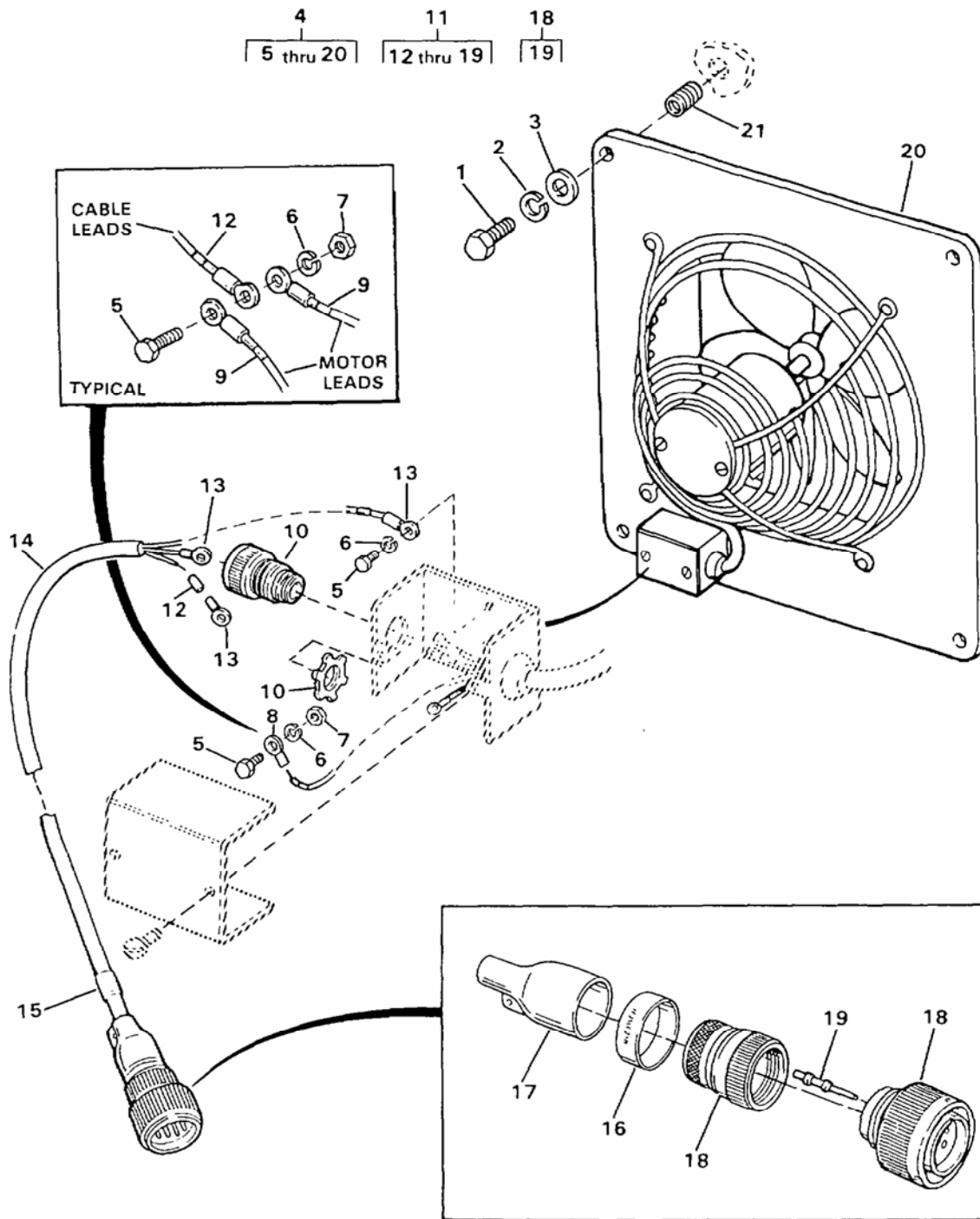


Figure 107. Air Regulator

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 107 Air Regulator						
1	PAFZZ	5310-00-913-8881	96906	MS51971-3	.Nut, Plain, Hexagon	12
2	PAFZZ	5310-00-984-7042	96906	MS35338-141	.Washer, Lock	8
3	PAFZZ	5310-00-773-7618	80205	MS15795-814	.Washer, Flat	12
4	XDFZZ		97403	13229E0635	.Plate, ID Gauge Panel.....	1
5	XDFZZ		97403	13229E0118-1	.Bracket, Pressure Regulator	1
6	MFFZZ		97403	13229E0161-207	.Tube, Cut to Length from Bulk, P/N ASTM A269, 0.500 O.D. X 0.035 Wall Thickness	4
7	PBFFF	4820-01-351-6018	63026	VTS450D-346-0781- 4013	.Regulator, Compressed	1
8	PAFZZ	6685-01-012-4235	63026	1424-0057	..Gage, Pressure, Dial, High Pressure	1
9	PAFZZ	6685-01-012-4234	63026	1424-0039	..Gage, Pressure, Dial, Low Pressure	1
10	XDFZZ		97403	13229E1255-3	.Nipple, Pipe	2
11	XDFZZ		97403	13229E0118-2	.Bracket, Pressure Regulator	1
12	XDFZZ		97403	13229E0161-203	.Stud, Threaded, 0.375-16 UNC-2A X 5.75 Inches Long	4
13	PAFZZ	5325-00-290-4492	80205	MS122203	.Insert, Screw Thread	4
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
FAN ASSEMBLY (SERIAL NOS. 16461 THRU 16555)**



CONNECTOR	CONTACT PIN	PLUG	WIRE RUN
18	19	—	P53A
	19	—	P53B
	19	—	P53C

Figure 108. Fan Assembly
(Serial Nos. 16461 thru 16555)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 108 Fan Assembly (Serial Nos. 16461 thru 16555)						
1	PAOZZ	5305-00-021-3668	80205	MS35307-310	..Screw, Cap, Hexagon Head.....	4
2	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	4
3	PAOZZ	5310-00-582-5677	80205	MS15795-810	..Washer, Flat	4
4	XDOFF		97403	13229E0671	..Fan Assembly.....	1
5	PAOZZ	5305-01-351-4313	97403	13229E0671-5	..Screw, Cap, Hexagon Head, 0.190-24 UNC-2A X 0.375 Inch Long.....	3
6	PAOZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock	3
7	PAOZZ	5310-00-934-9760	80205	MS35649-204	..Nut, Plain, Hexagon	2
8	PAOZZ	5940-00-143-4780	96906	MS25036-108	..Terminal, Lug, Motor Leads	5
9	XDOZZ		01121	B-321HSCPS.9-7508W	..Marker, Motor Leads	4
10	PAFZZ	5975-01-029-7710	56501	2632	..Box Connector, Electrical	1
11	XDFFF		97403	13229E1260-19	..Cable Assembly	1
12	XDFZZ		01121	B-321HSCPS.9-7508W	...Marker	3
13	PAOZZ	5940-00-143-4780	96906	MS25036-108	...Terminal, Lug	3
14	MFFZZ		97403	13229E1260-19-3	...Cable, Cut to Length from Bulk, P/N 13229E0741-1.....	1
15	XDFZZ		09647	120-02433-52	...Marker	1
16	XDFZZ		09647	120-02433-128	...Marker	1
17	PBFZZ	5970-01-348-4761	97403	13229E1213-1	...Insulation Sleeving	1
18	PBFFF	5935-01-354-5178	71468	CA3106E14S-7P-B-02-57	...Connector, Plug, Electrical	1
19	PAFZZ	5999-01-344-8758	71468	030-8586-000	....Contact, Electrical, Part of Kit P/N 120-02593-P	3
20	PBOZZ	4140-01-355-7199	97403	13229E0806	..Fan, Ventilating	1
21	PAFZZ	5340-00-290-4489	80205	MS122241	..Insert, Screw Thread	4
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
FAN ASSEMBLY**

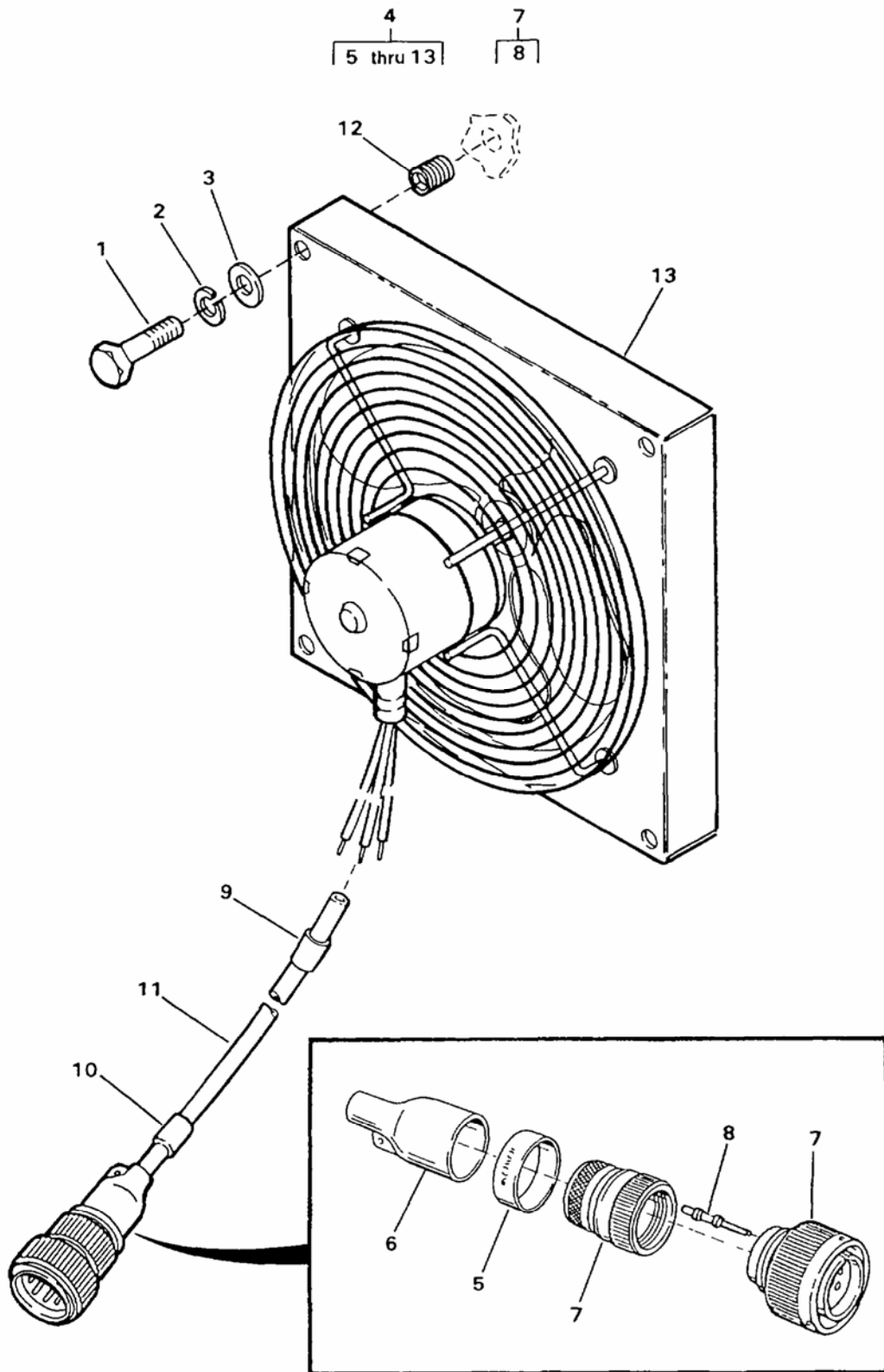


Figure 109. Fan Assembly

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 109 Fan Assembly						
1	PAOZZ	5305-00-721-8005	99974	8599267-431	.Screw, Cap, Hexagon Head.....	4
2	PAOZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	4
3	PAOZZ	5310-00-582-5677	80205	MS15795-810	.Washer, Flat	4
4	AFOFF		97403	13229E1418	.Fan Assembly.....	1
5	XDFZZ		09647	120-02433-128	..Marker	1
6	PAFZZ	5970-01-348-4761	97403	13229E1213-1	..Insulation Sleeving	1
7	PAFFF	5935-01-354-5178	97403	13229E1207-1	..Connector, Plug, Electrical	1
8	PAFZZ	5999-01-344-8758	71468	030-8586-000	...Contact, Electrical, Part of Kit, P/N 120-02593-P.....	3
9	XDFZZ		09647	120-02433-52	..Marker	1
10	XDFZZ		09647	120-02433-128	..Marker	1
11	MFFZZ		09647	120-02434-2	..Tubing, Nonmetallic, Cut to Length from Bulk, P/N 13229E1282-1	V
12	PAFZZ	5340-00-290-4489	80205	MS122241	..Insert, Screw, Thread	4
13	PAOFF	4140-01-395-8275	97403	13229E1417	..Fan	1
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
SUMP DRAIN HEATER**

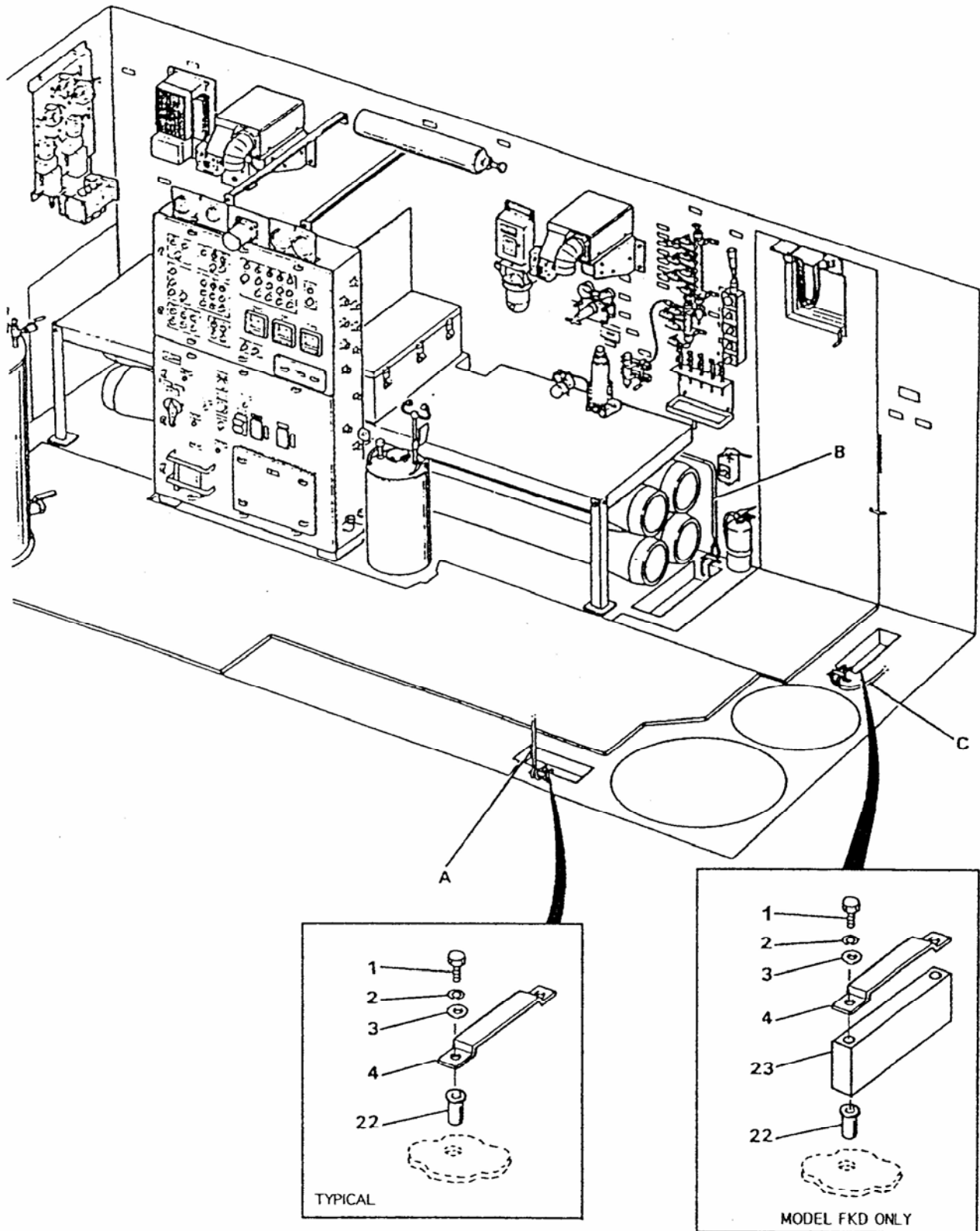
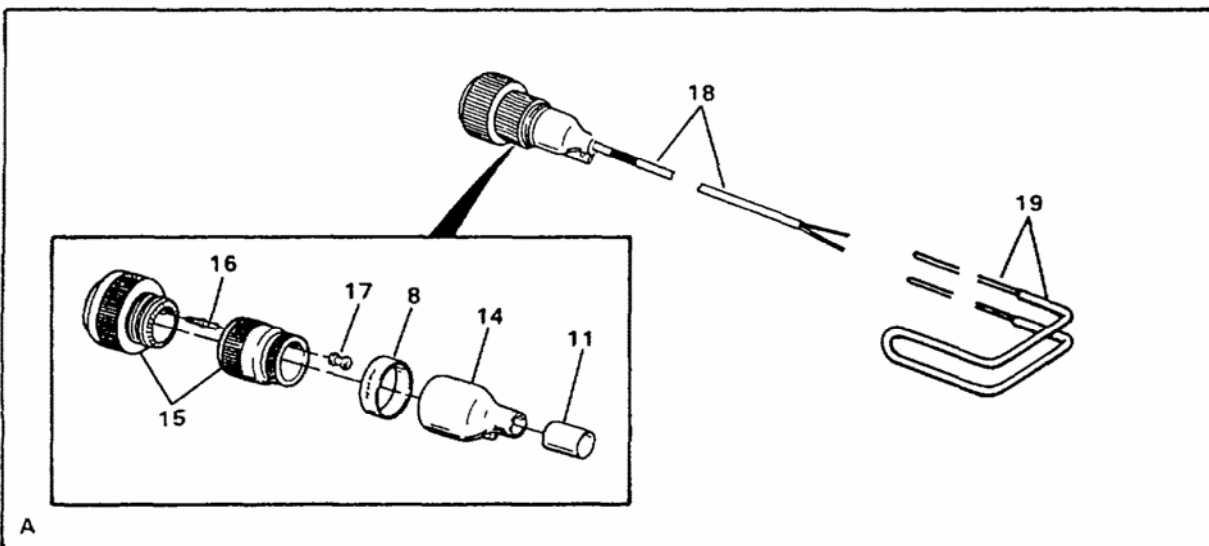
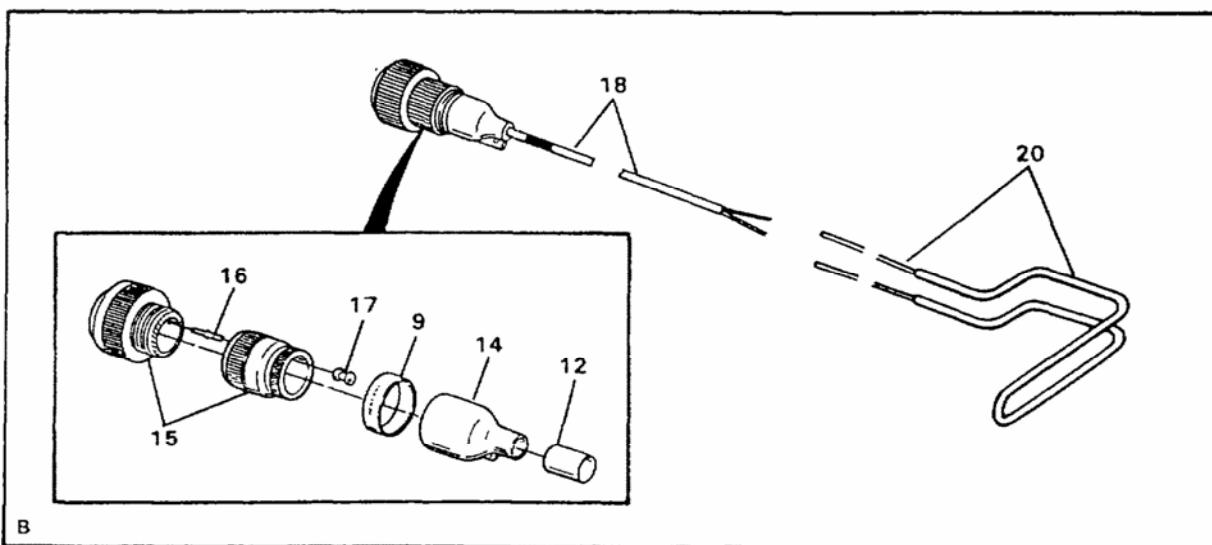


Figure 110. Sump Drain Heater (Sheet 1 of 3)

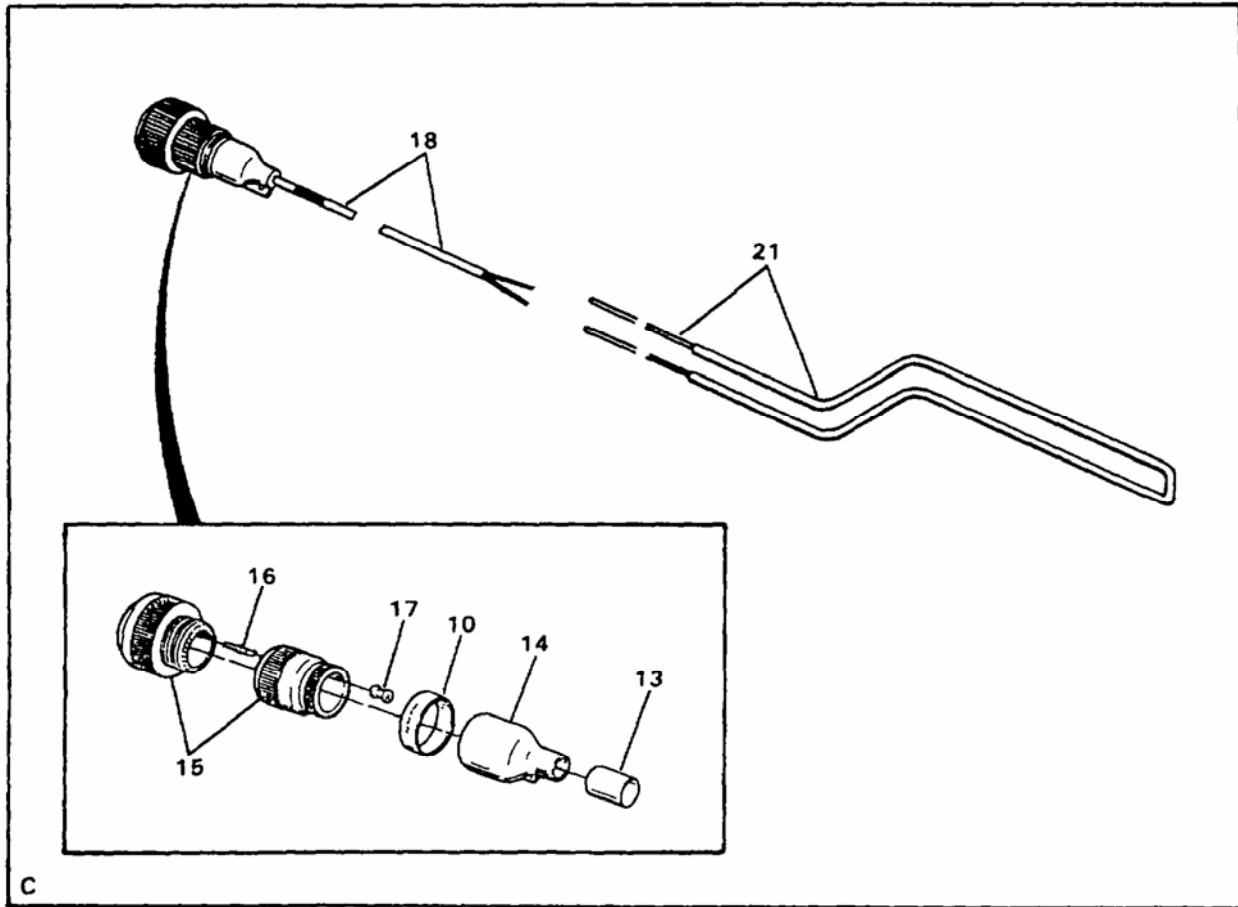


ASSY.	CONNECTOR	WIRE RUN	PIN	PLUG	TUBING	LENGTH
5	15	P42A	16	—	18	36.00
		P42B	16	—		
		P42C	16	17		



ASSY.	CONNECTOR	WIRE RUN	PIN	PLUG	TUBING	LENGTH
6	15	P31A	16	—	18	36.00
		P31B	16	—		
		P31C	16	17		

Figure 110. Sump Drain Heater (Sheet 2 of 3)



ASSY.	CONNECTOR	WIRE RUN	PIN	PLUG	TUBING	LENGTH
7	15	P32A	16	—	18	72.00
		P32B	16	—		
		P32C	16	17		

Figure 110. Sump Drain Heater (Sheet 3 of 3)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 110 Sump Drain Heater						
1	PAOZZ	5305-00-984-4686	99974	8599621-312	.Screw, Cap, Hexagon Head, 0.190-32 UNC-2A X 1 Inch Long	6
UOC: ETN						
1	PAOZZ	5305-00-984-4686	99974	8599621-312	.Screw, Cap, Hexagon Head, 0.190-32 UNC-2A X 1 Inch Long	4
UOC: FKD						
1	PAOZZ		97403	13229E0161-354	.Screw, Cap, Hexagon Head, 0.190-32 UNC-2A X 2.25 Inch Long.....	2
UOC: FKD						
2	PAOZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock	6
3	PAOZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat	6
4	XDOZZ		97403	13229E0540	..Bracket	3
5	PBOFF	6150-01-350-0180	97403	13229E1270-3	..Wiring Harness, W48	1
6	PBOFF	6150-01-350-0181	97403	13229E1270-1	..Wiring Harness, W20	1
7	PBOFF	6150-01-350-0182	97403	13229E1270-2	..Wiring Harness, W21	1
8	XDFZZ		09647	120-02433-117	..Marker	1
9	XDFZZ		09647	120-02433-106	..Marker	1
10	XDFZZ		09647	120-02433-107	..Marker	1
11	XDFZZ		09647	120-02433-55	..Marker	1
12	XDFZZ		09647	120-02433-20	..Marker	1
13	XDFZZ		09647	120-02433-21	..Marker	1
14	PBFZZ	5970-01-348-4761	97403	13229E1213-1	..Insulation Sleeving	1
15	PBFFF	5935-01-354-5178	71468	CA3106E14S-7P-B-02- 57	..Connector, Plug, Electrical	3
16	PAFZZ	5999-01-344-8758	71468	030-8586-000	...Contact, Electrical, Part of Kit P/N 120-02593-P	3
17	XDFZZ		17549	225-0017-000	...Plug, Wire, Part of Kit P/N 120-02593-P	1
18	MOOZZ		97403	13229E1270 ITEM 2	..Tubing, Cut to Length from Bulk, P/N 13229E1282-2	3
19	XDFZZ		97403	13229E0521-2	..Heater, Sump Drain.....	1
20	XDFZZ		97403	13229E0521-1	..Heater, Sump Drain.....	1
21	PBOZZ	4540-01-355-3149	65586	087-872162-001	..Heating Element, Electrical	1
22	PAOZZ	5310-01-211-9838	29372	H111P363-130M	..Nut, Plain, Blind Rivet.....	6
23	XDOZZ		97403	13229E0410	..Spacer	1
UOC: FKD						
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 WASTE WATER HOSES

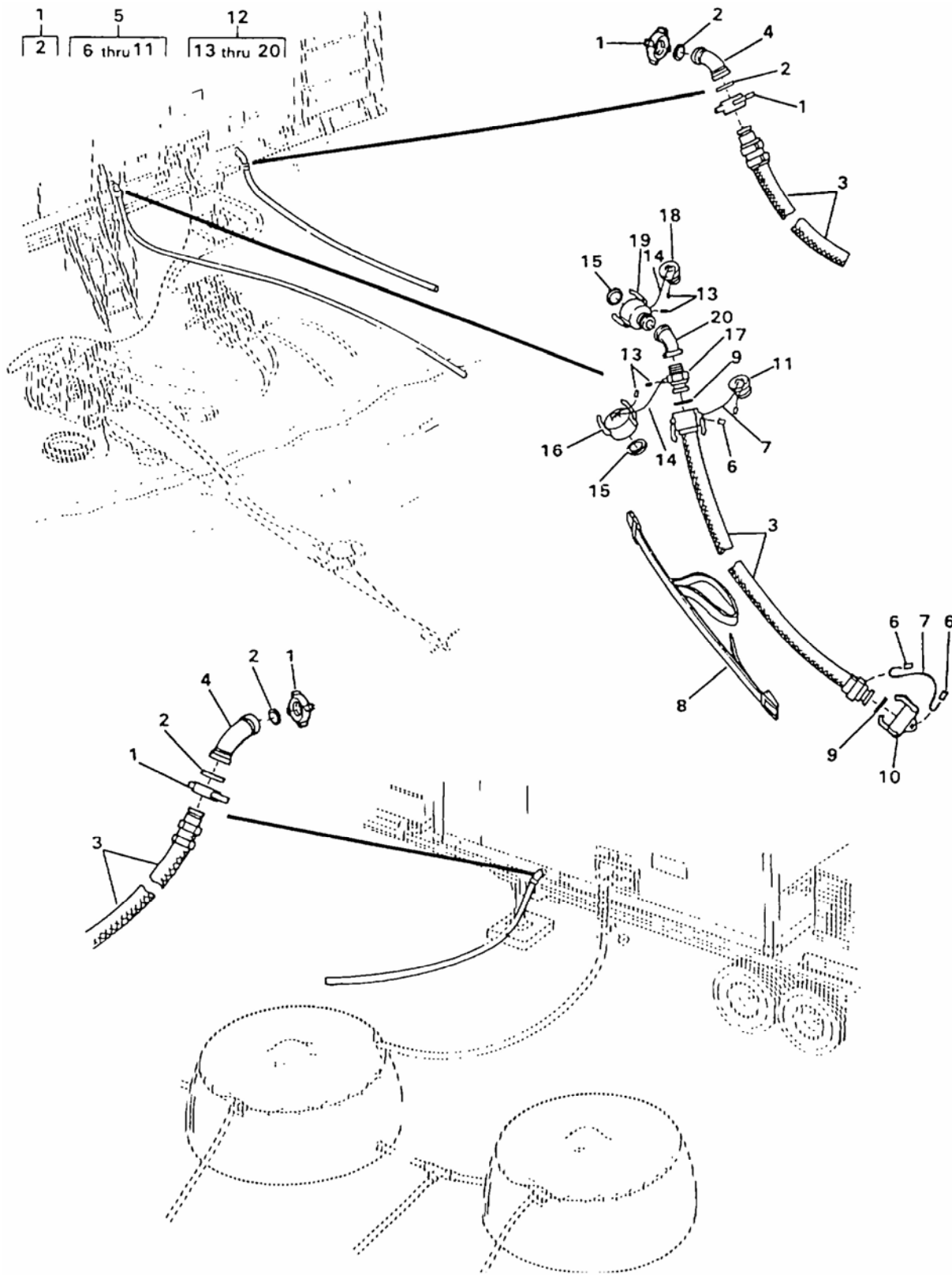


Figure 111. Waste Water Hoses (Sheet 1 of 2)
 (Model ETN Only)
 0112 00-1

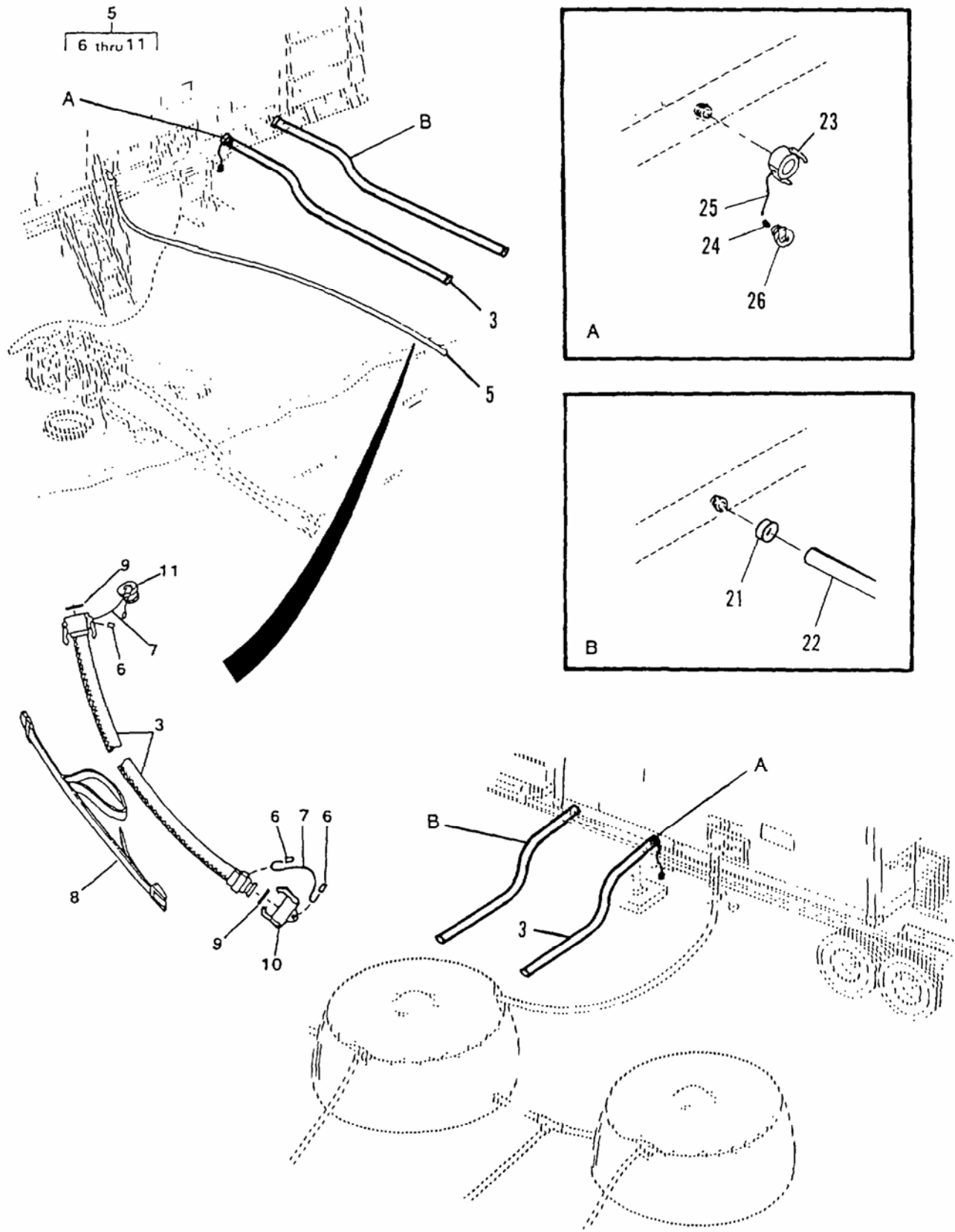


Figure 111. Waste Water Hoses (Sheet 2 of 2)
(Model FKD Only)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 111 Waste Water Hoses						
*	1	PBOZZ	4730-00-947-0364	79154	78X2 .Coupling, Clamp, Pipe	4 UOC: ETN
	2	PAOZZ	5330-01-349-8930	97403	13229E0855-3 ..Packing, Preformed.....	1 UOC: ETN
	3	PAOZZ	4720-01-353-7429	97403	13229E0127 .Hose Assembly, Nonmetallic, Drain Sump	2 UOC: ETN
	3	PAOZZ	4720-01-517-1522	97403	13229E0188 .Hose Assembly, Nonmetallic, Drain Sump	2 UOC: FKD
	4	PAOZZ	4730-01-468-5339	97403	13229E1141 .Waste Out Elbow, AquaChem Models Only	2 UOC: ETN
*	5	PAOOO	4720-01-352-8999	0K1P3	120-02219 .Hose Assembly, Nonmetallic, Waste Out	6 UOC: ETN
*	5	PAOOO	4720-01-352-8999	0K1P3	120-02219 .Hose Assembly, Nonmetallic, Waste Out	7 UOC: FKD
*	6	PAOOO	4030-00-145-5721	96906	MS51844-64 ..Swaging Sleeve, Wire	4
	7	MOOZZ		09647	120-02598-3 ..Cable, Cut to Length from Bulk P/N 120-02177-1.....	2
*	8	PAOZZ	5340-01-349-6290	97403	13229E1001-1 ..Strap, Webbing	1
	9	PAOZZ	5330-01-349-8921	33813	NW5 ..Gasket.....	2
	10	PAOZZ	4730-01-086-6157	58536	AA59326IX26 ..Cap, Quick Disconnect.....	1
	11	PAOZZ	4730-01-466-2790	58536	AA59326X26 ..Coupling Half, Quick	1
	12	XDOOO		97403	13229E0140 .Pipe Section, Waste Out	2
	13	PAOZZ	4030-00-145-5721	96906	MS51844-64 ..Swaging Sleeve, Wire	4
	14	MOOZZ		97403	13229E140-8 ..Cable, Cut to Length from Bulk, P/N 120-02177-1.....	2
	15	PAOZZ	5330-01-349-8921	33813	NW5 ..Gasket.....	2
	16	PAOZZ	4730-01-086-6157	58536	AA59326IX26 ..Cap, Quick Disconnect.....	1
	17	PAOZZ	4730-00-115-3740	97403	13229E0140-3 ..Coupling Half, Quick	1
	18	PAOZZ	4730-01-086-6157	58536	AA59326IX26 ..Cap, Quick Disconnect.....	1
	19	PAOZZ	4730-00-410-9530	97403	13229E0140-1 ..Coupling Half, Quick	1
*	20	PAOZZ	4730-01-352-8964	58536	AA59326VII26 ..Elbow, Pipe, 45 Degree, 2 Inch NPT	1
	21	PAOZZ	4730-00-909-8627	7Z588	64036 .Clamp, Hose	2 UOC: FKD
	22	MOOZZ		97403	13229E0302-1R .Hose, Rubber, Make from Hose P/N 13229E0302, Cut To 300 Inches Long	2 UOC: FKD
	23	PAOZZ	4730-00-649-9103	58536	AA59326V16 .Coupling Half, Quick	2 UOC: FKD
	24	PAOZZ	4030-00-145-5721	96906	MS51844-64 .Swaging Sleeve, Wire	4
	25	MOOZZ		09647	120-02598-3 .Cable, Cut to Length from Bulk, P/N 120-02177-1	2 UOC: FKD
	26	PAOZZ	4730-01-466-2790	58536	AA59326X26 .Coupling Half, Quick	2 UOC: FKD
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
LADDER**

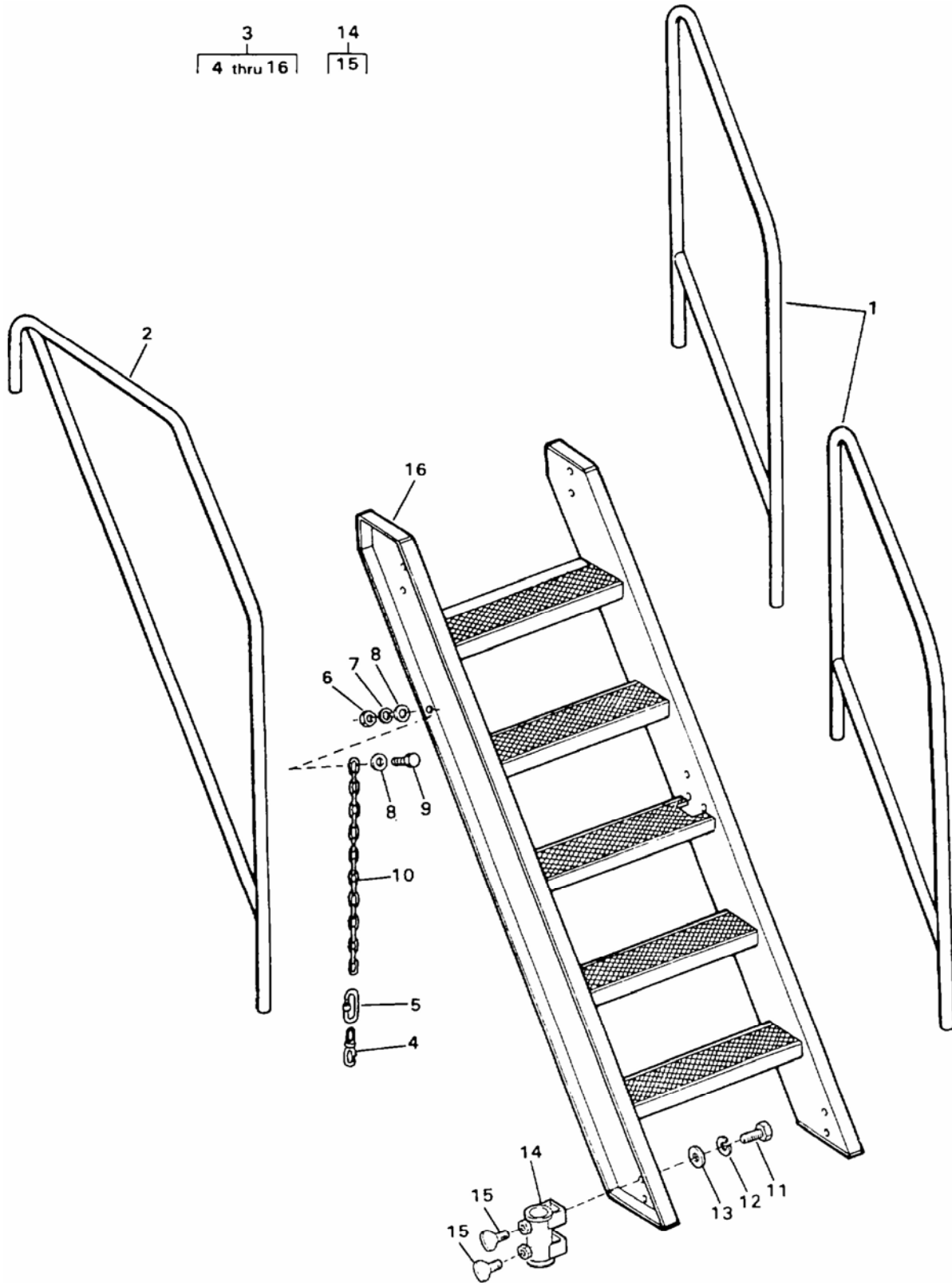


Figure 112. Ladder

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 112 Ladder						
* 1	PAOZZ	2590-01-477-7439	97403	13229E0538	.Handrail, Ladder.....	4
* 2	PAOZZ	2590-01-477-7443	97403	13229E0539	.Handrail, Ladder.....	2
3	PAOOO		97403	13229E0030	.Ladder, Access Assembly.....	2
* 4	XDOZZ		97403	13229E1352	..Snap, Hook	2
5	PBOZZ	4010-01-225-2681	39428	8947T26	..Link, Chain, Detachable.....	2
6	PAOZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon	2
7	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	2
8	PAOZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat.....	4
9	PAOZZ	5305-00-207-8253	91340	D11076-4-10	..Screw, Cap, Hexagon Head.....	2
10	MOOZZ		97403	13229E0030-6	..Chain, Cut to Length from Bulk, P/N 031-4034.....	2
11	PAOZZ	5305-00-576-5417	80205	MS35307-360	..Screw, Cap, Hexagon Head.....	12
12	PAOZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock	12
* 13	PAOZZ	5310-00-773-7618	80205	MS15795-814	..Washer, Flat.....	12
14	XDOZZ		97403	13229E1063	..Clamp, Handrail	6
15	PAOZZ	5305-01-353-5185	97403	13229E1063-5	..Thumbscrew, 0.375-16 UNC-2A X 1 Inch Long.....	2
16	XDOZZ		97403	13229E0598	..Ladder, Access	1
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
ACCESSORY TABLES**

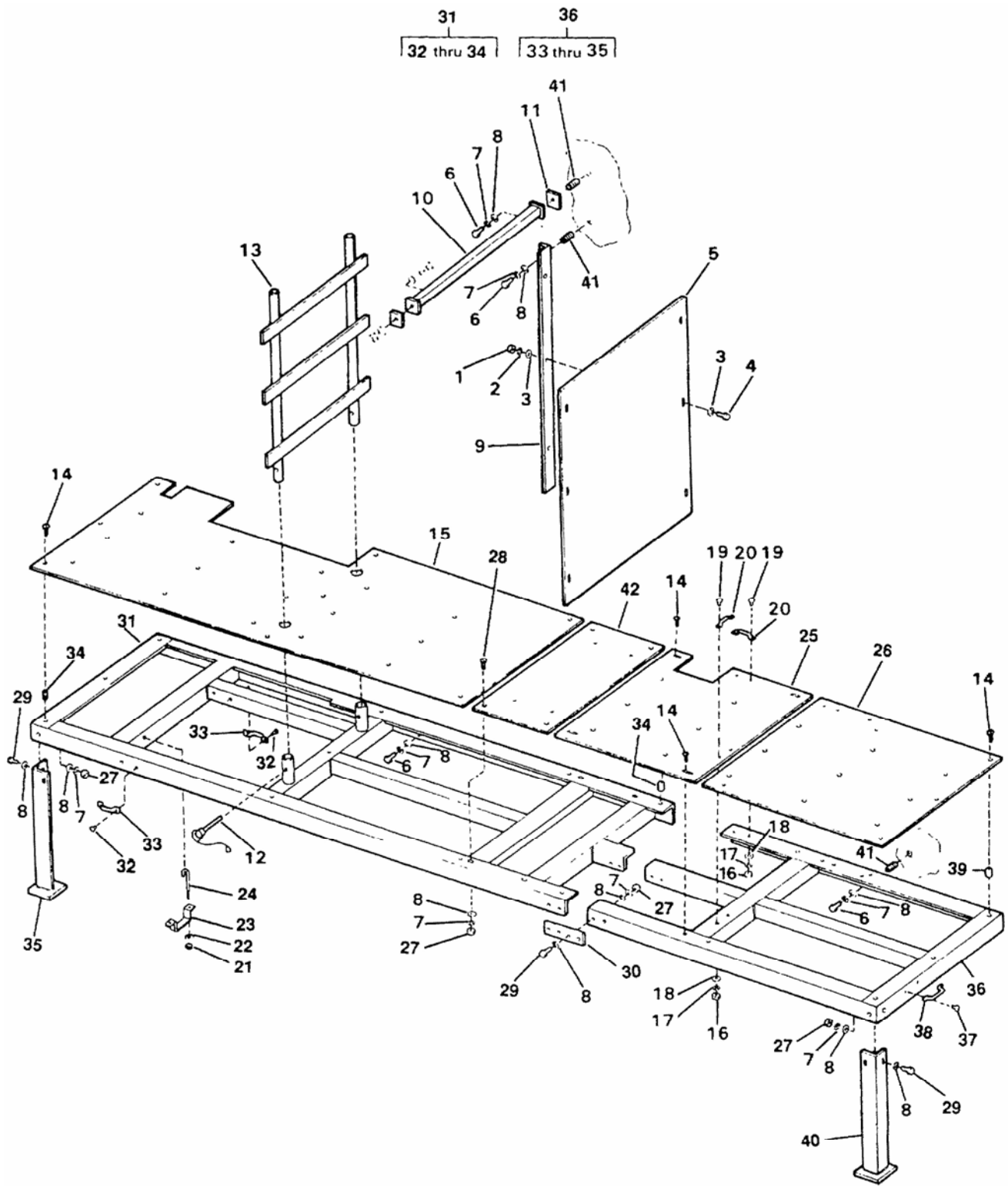


Figure 113. Accessory Tables

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	
GROUP 02 WATER PURIFICATION SYSTEM							
FIG. 113 Accessory Tables							
1	PAOZZ	5310-00-903-5966	96906	MS51971-1	.Nut, Plain, Hexagon.....	3	
2	PAOZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock.....	3	
3	PAOZZ	5310-01-091-1248	80205	MS15795-810	.Washer, Flat.....	6	
4	PAOZZ	5305-00-021-3620	80205	MS35307-307	.Screw, Cap, Hexagon Head.....	3	
5	XDOZZ		97403	13229E1076	.Panel Divider.....	1	
6	PAOZZ	5305-00-021-3740	80205	MS35307-364	.Screw, Cap, Hexagon Head.....	12	
7	PAOZZ	5310-00-984-7042	96906	MS35338-141	.Washer, Lock.....	28	
8	PAOZZ	5310-00-773-7618	80205	MS15795-814	.Washer, Flat.....	44	
9	XDOZZ		97403	13229E0232	.Support, Cabinet.....	1	
10	XDOZZ		97403	13229E0609	.Support, Control Panel.....	2	
11	PAOZZ		97403	13229E0826-1	.Cushioning Material.....	2	
					UOC: ETN		
11	PAOZZ	2590-01-395-0423	97403	13229E0826-5	.Pad, Cushioning.....	4	
					UOC: FKD		
*	12	PAOZZ	5315-01-351-8179	97403	13229E0566	.Pin, Straight, Headed.....	2
	13	XDOZZ		97403	13229E0651	.Gate Filter Cartridge, Retainer.....	1
	14	PAOZZ	5305-01-352-1246	97403	13229E0161-141	.Screw, Machine, 0.25-20 UNC-2A X 0.375 Inch Long.....	16
	15	XDOZZ		97403	13229E0943	.Top, Table, LS.....	1
	16	PAOZZ	5310-00-934-9760	80205	MS35649-204	.Nut, Plain, Hexagon.....	4
	17	PAOZZ	5310-00-933-8120	80205	MS35338-138	.Washer, Lock.....	2
	18	PAOZZ	5310-00-619-1148	80205	MS15795-808	.Washer, Flat.....	4
	19	PAOZZ	5305-00-050-9231	96906	MS51957-65	.Screw, Machine, 0.190-24 UNC-2A X 0.75 Inch Long.....	2
	20	PBOZZ	5340-00-522-0381	19220	6411E	.Loop, Strap Fastener.....	2
	21	PAOZZ	5310-00-914-6028	81349	M45913/1-6CS3	.Nut, Self-Locking, Hex.....	4
	22	PAOZZ	5310-00-773-7618	80205	MS15795-814	.Washer, Flat.....	4
	23	XDOZZ		97403	13229E1012	.Bracket.....	2
	24	XDOZZ		97403	13229E1254	.J-Bolt.....	4
	25	XDOZZ		97403	13229E0941	.Top, Table, Center.....	1
	26	XDFZZ		97403	13229E0942	.Top, Table, RSS.....	1
	27	PAOZZ	5310-00-913-8881	96906	MS51971-3	.Nut, Plain, Hexagon.....	12
	28	PAOZZ	5305-01-352-2117	97403	13229E0161-149	.Screw, Machine, 0.375-16 UNC-2A X 1 Inch Long.....	4
	29	PAOZZ	5305-00-717-5467	96906	MS35307-362	.Screw, Cap, Hexagon Head.....	12
	30	XDOZZ		97403	13229E0991	.Plate, Adjusting.....	2
	31	XDOZZ		97403	13229E0650	.Frame, Table, Left Side.....	1
	32	PAOZZ	5320-01-349-0932	11815	BAPV-67	..Rivet, Blind.....	4
	33	PAOZZ	5340-00-522-0381	19220	6411E	..Loop, Strap Fastener.....	2
	34	PAFZZ	5325-00-200-7224	80205	MS122081	..Insert, Screw Thread.....	16
	35	XDOZZ		97403	13229E1071	.Support, Table, Left Side.....	1
	36	XDFZZ		97403	13229E1175	.Frame, Table, Right Side.....	1
	37	PAOZZ	5320-01-351-8808	11815	BAPV-810	..Rivet, Blind.....	2
	38	PAOZZ	5340-00-522-0381	19220	6411E	..Loop, Strap Fastener.....	1
	39	PAFZZ	5325-00-200-7224	80205	MS122081	..Insert, Screw Thread.....	5
	40	XDFZZ		97403	13229E1072	.Support, Table, Right Side.....	1
	41	PAFZZ	5325-00-290-4492	80205	MS122203	.Insert, Screw Thread.....	12
	42	XDOZZ		97403	13229E0944	.Top, Table, Support.....	1
END OF FIGURE							

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 ID PLATE & CABLE MOUNTS

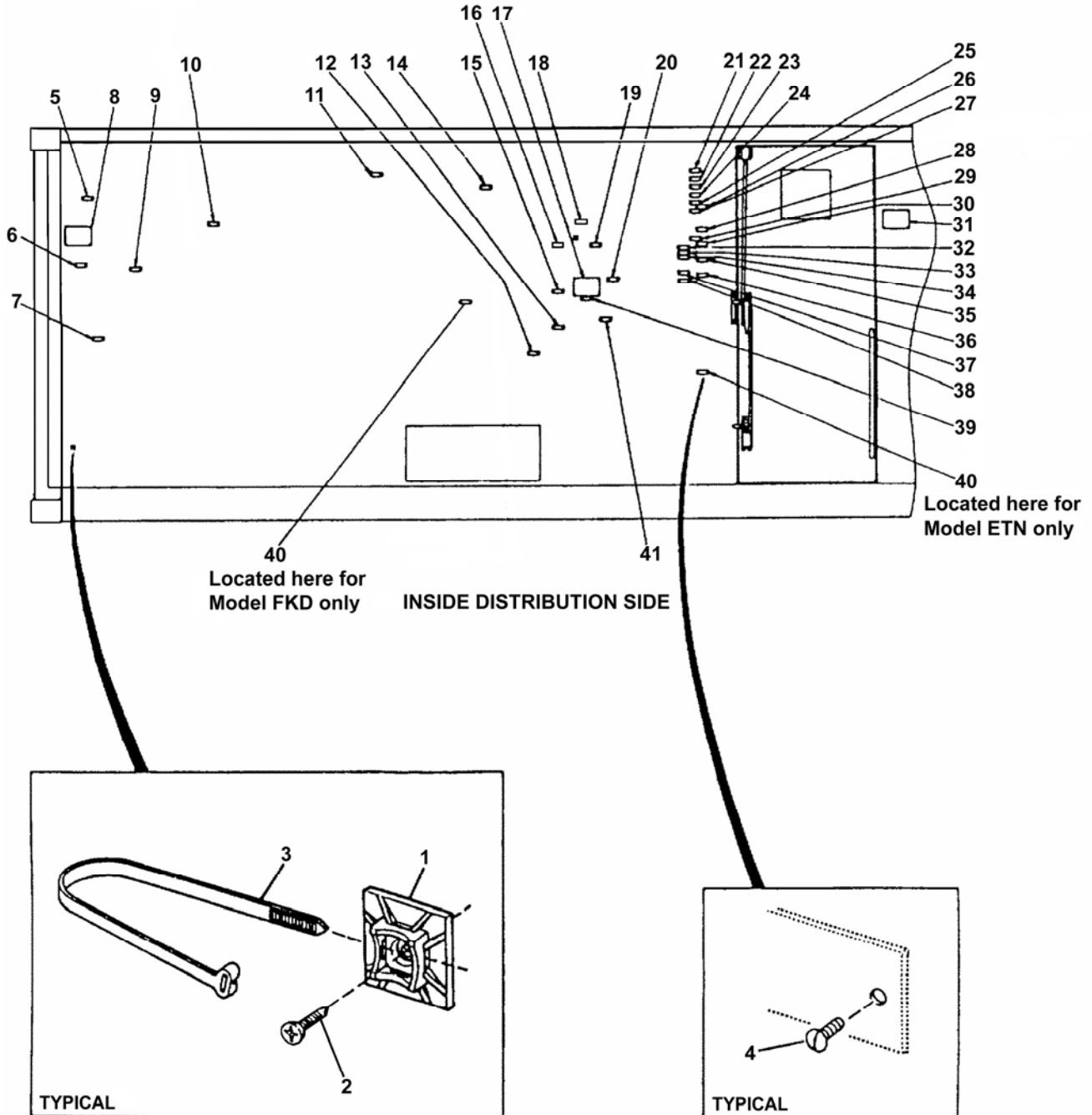


Figure 114. ID Plate & Cable Mounts (Sheet 1 of 4)

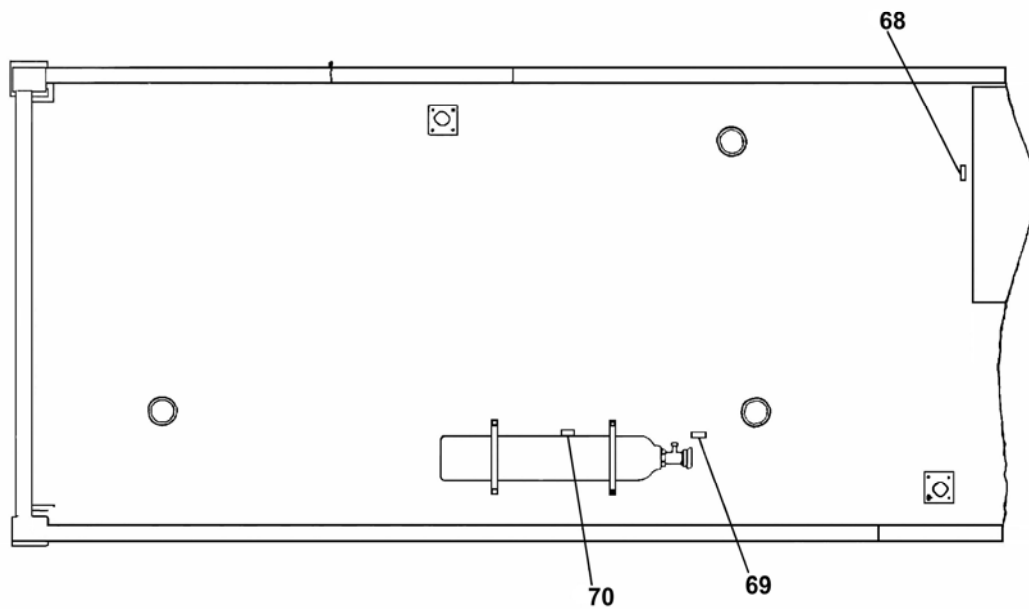
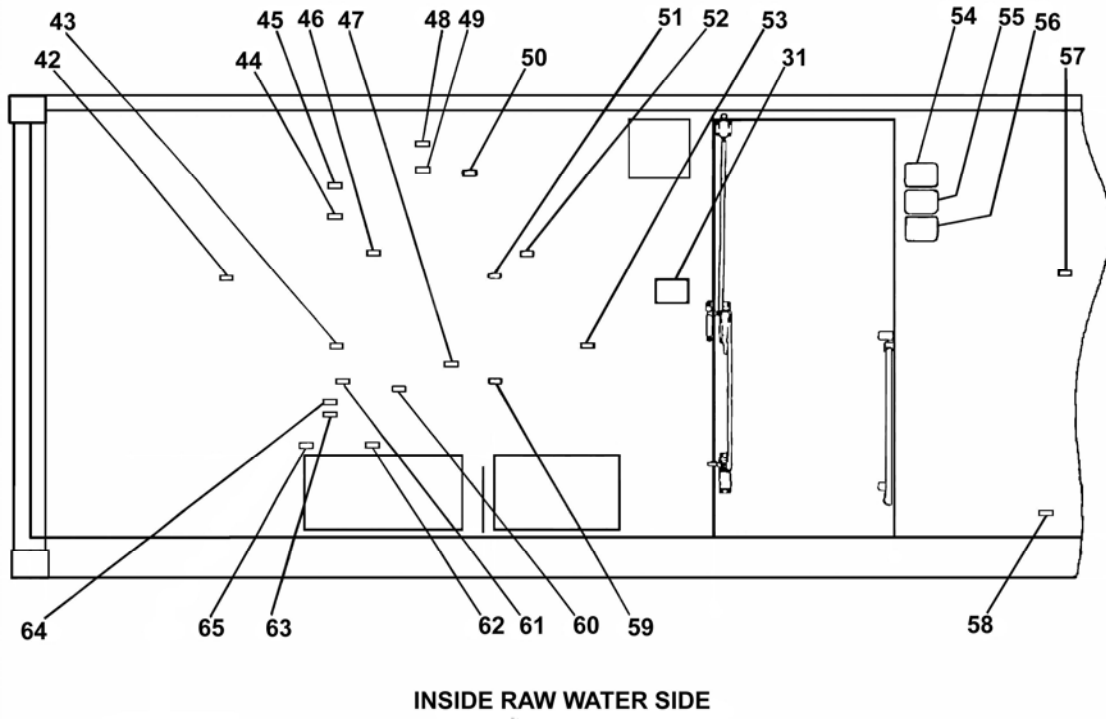
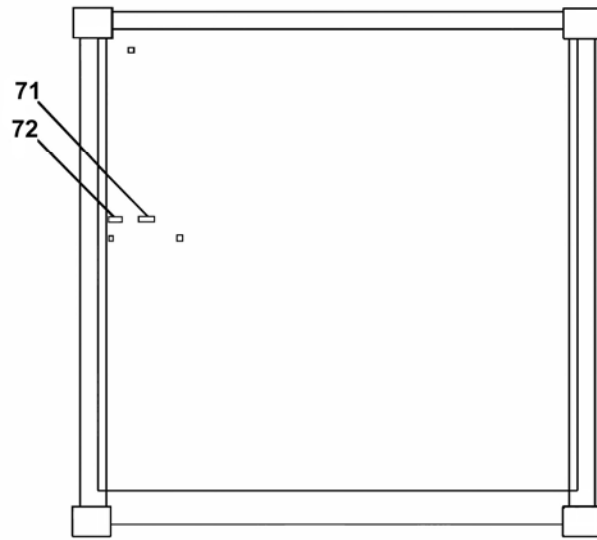


Figure 114. ID Plate & Cable Mounts (Sheet 2 of 4)



INSIDE HIGH PRESSURE
PUMP SIDE

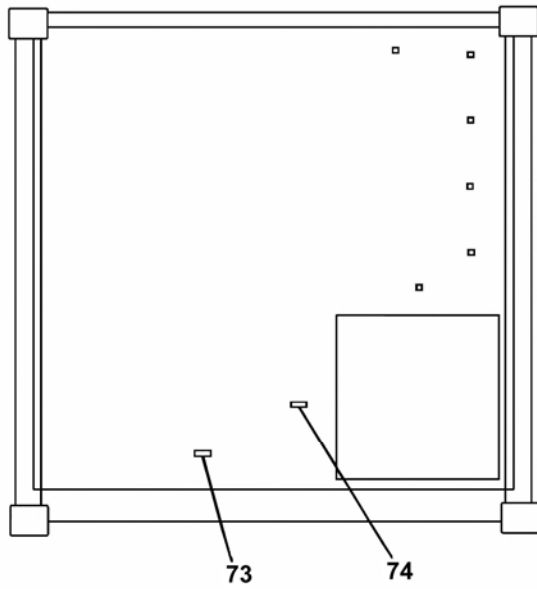


Figure 114. ID Plate & Cable Mounts (Sheet 3 of 4)

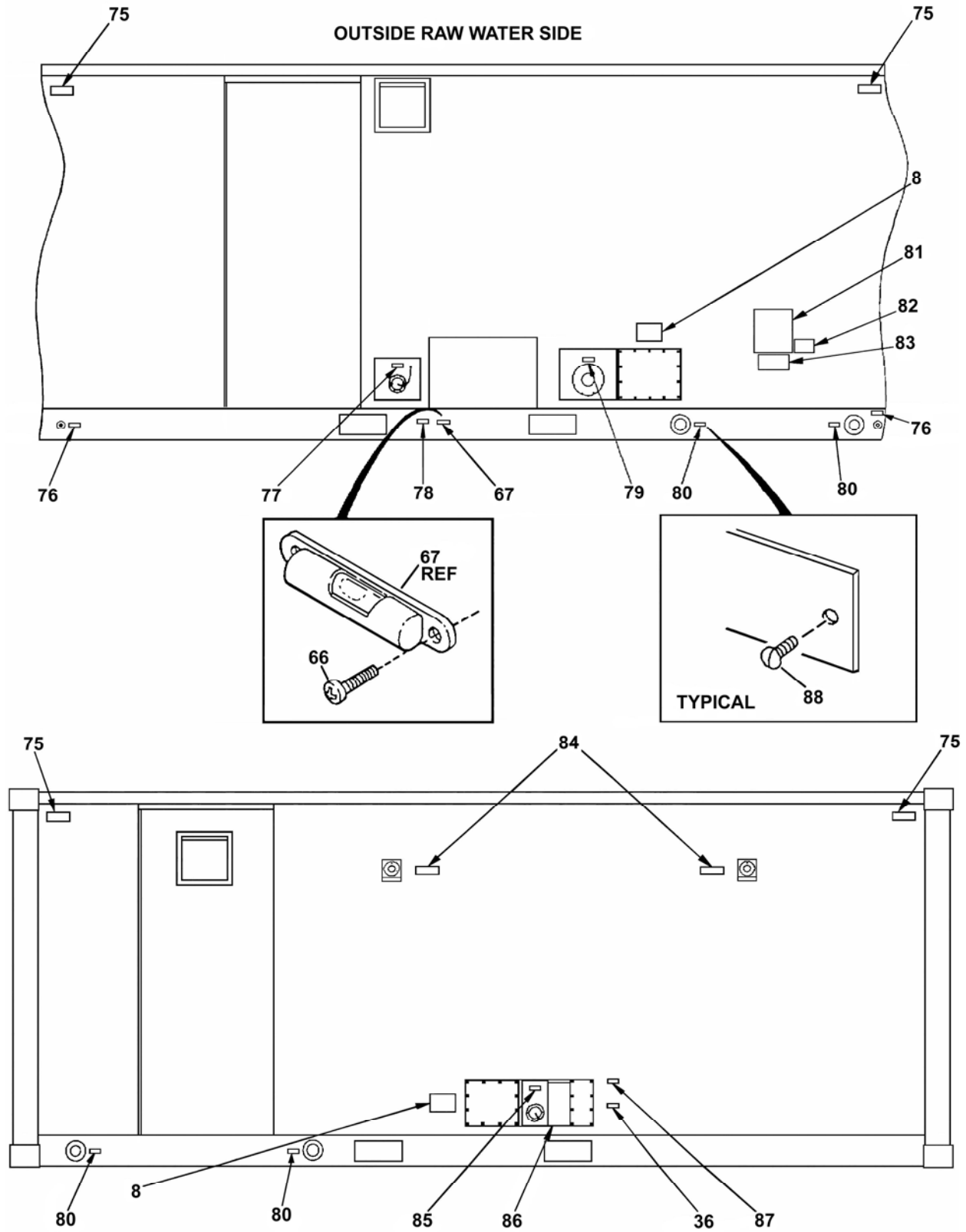


Figure 114. ID Plate & Cable Mounts (Sheet 4 of 4)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	
GROUP 02 WATER PURIFICATION SYSTEM							
FIG. 114 ID Plate & Cable Mounts							
1	PBOZZ	5975-01-358-9415	63590	VRTH-07A	.Mount, Cable Tie.....	226	
2	PAOZZ	5305-00-721-4782	96906	MS24628-34	.Screw, Tapping	226	
						UOC: ETN	
2	PAOZZ	5305-00-721-4782	96906	MS24628-34	.Screw, Tapping	220	
						UOC: FKD	
3	PAOZZ	9905-00-027-4577	96906	MS3367-2	.Strap, Tiedown, Electrical	V	
3	PAOZZ	5975-00-074-2072	81343	MS3367-1-9	.Band, Marker.....	V	
*	3	PAOZZ	5975-00-727-5153	81343	MS33671-4-9	.Strap, Tiedown, Electrical	V
3	PAOZZ	5975-00-111-3208	81343	MS3367-5-9	.Strap, Tiedown, Electrical	V	
3	PAOZZ	5975-01-205-5379	96906	MS3367-7	.Strap.....	V	
4	PAOZZ	5320-01-349-0933	11815	BAPV-64	.Rivet, Blind.....	242	
						UOC: ETN	
4	PAOZZ	5320-01-349-0933	11815	BAPV-64	.Rivet, Blind.....	192	
						UOC: FKD	
5	XDOZZ		97403	13229E0782-105	.Plate, ID, Product Vacuum Breaker	1	
6	XDOZZ		97403	13229E0782-107	.Plate, ID, Product High Pressure Release	1	
7	XDOZZ		97403	13229E0782-122	.Plate, ID, Utility Hose, Product Water	1	
8	XDOZZ		97403	13229E0411-12	.Plate, ID, Disconnect Warning	3	
9	XDOZZ		97403	13229E0782-22	.Plate, ID, Heater Power Supply	3	
10	XDOZZ		97403	13229E0782-23	.Plate, ID, Heater.....	1	
11	XDOZZ		97403	13229E0782-108	.Plate, ID, Product Check.....	1	
12	XDOZZ		97403	13229E0782-27	.Plate, ID, H.P. Air Auto Blowdown	1	
13	XDOZZ		97403	13229E0782-28	.Plate, ID, H.P. Air Auto Blowdown Block	1	
14	XDOZZ		97403	13229E0782-109	.Plate, ID, Hypochlorite Injector.....	1	
15	XDOZZ		97403	13229E0782-117	.Plate, ID, Air System L.P. Pressure Relief	1	
16	XDOZZ		97403	13229E0782-34	.Plate, ID, Air Manifold Pressure	1	
17	XDOZZ		97403	13229E0411-11	.Plate, ID, Air Compressor Warning	1	
18	XDOZZ		97403	13229E0782-24	.Plate, ID, Heater 2	1	
19	XDOZZ		97403	13229E0782-35	.Plate, ID, Air Tank Pressure.....	1	
20	XDOZZ		97403	13229E0782-33	.Plate, ID, Air Dryer	1	
21	XDOZZ		97403	13229E0782-59	.Plate, ID, Media Filter Flush Block.....	1	
22	XDOZZ		97403	13229E0782-63	.Plate, ID, Media Filter Backwash Inlet Block.....	1	
23	XDOZZ		97403	13229E0782-61	.Plate, ID, Media Filter Backwash Outlet Block.....	1	
24	XDOZZ		97403	13229E0782-62	.Plate, ID, Media Filter Inlet Block	1	
25	XDOZZ		97403	13229E0782-60	.Plate, ID, Media Filter Outlet Block	1	
26	XDOZZ		97403	13229E0782-36	.Plate, ID, Distribution Pump Power	1	
27	XDOZZ		97403	13229E0782-64	.Plate, ID, Clean/Flush Outlet Block.....	1	
28	XDOZZ		97403	13229E0782-37	.Plate, ID, Distribution Pump On	1	
29	XDOZZ		97403	13229E0782-65	.Plate, ID, Manifold Bleed.....	1	
30	XDOZZ		97403	13229E0782-38	.Plate, ID, Distribution Pump Off	1	
31	XDOZZ		97403	13229E0411-6	.Plate, ID, Chemical Warning	2	
32	XDOZZ		97403	13229E0782-69	.Plate, ID, Utility Air Block	1	
33	XDOZZ		97403	13229E0782-66	.Plate, ID, Air Blanket Block	1	
34	XDOZZ		97403	13229E0782-67	.Plate, ID, Backwash Air Block	1	
35	XDOZZ		97403	13229E0782-39	.Plate, ID, Light Switch	1	
36	XDOZZ		97403	13229E0782-7	.Plate, ID, Utility Outlet	2	
37	XDOZZ		97403	13229E0782-68	.Plate, ID, Air Purge Media Filter Block.....	1	
38	XDOZZ		97403	13229E0782-70	.Plate, ID, Manifold Bleed.....	1	
39	XDOZZ		97403	13229E0782-26	.Plate, ID, H.P. Air Filter	1	
40	XDOZZ		97403	13229E0782-40	.Plate, ID, Heater 2 Thermostat	1	
41	XDOZZ		97403	13229E0782-118	.Plate, ID, Secondary Air Dryer Drain	1	
42	XDOZZ		97403	13229E0782-83	.Plate, ID, Media Filter, Upper Drain	1	

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
43	XDOZZ		97403	13229E0782-78	.Plate, ID, Backwash Inlet	1
44	XDOZZ		97403	13229E0782-79	.Plate, ID, Media Filter Inlet	1
45	XDOZZ		97403	13229E0782-80	.Plate, ID, Backwash Outlet.....	1
46	XDOZZ		97403	13229E0782-95	.Plate, ID, Cartridge Filter Vent	1
47	XDOZZ		97403	13229E0782-123	.Plate, ID, Cartridge Filter Outlet Sample	1
					UOC: ETN	
48	XDOZZ		97403	13229E0782-42	.Plate, ID, Air Blanket	1
49	XDOZZ		97403	13229E0782-41	.Plate, ID, Backwash Air Inlet.....	1
50	XDOZZ		97403	13229E0782-93	.Plate, ID, Media Filter Flush	1
51	XDOZZ		97403	13229E0782-77	.Plate, ID, Feed	1
52	XDOZZ		97403	13229E0782-74	.Plate, ID, Strainer Vent.....	1
53	XDOZZ		97403	13229E0782-48	.Plate, ID, Heater 1 Thermostat.....	1
54	XDOZZ		97403	13229E0411-2	.Plate, ID, H.P. Hose Restraint Warning	1
55	XDOZZ		97403	13229E0411-7	.Plate, ID, Ground Rod Warning.....	1
56	XDOZZ		97403	13229E0411-5	.Plate, ID, Air Pressure Warning	1
57	XDOZZ		97403	13229E0782-155	.Plate, ID, NBC Filter Vent/Air Purge.....	1
58	XDOZZ		97403	13229E0782-125	.Plate, ID, NBC Media Blowout	1
59	XDOZZ		97403	13229E0782-76	.Plate, ID, Cleaning By-Pass	1
60	XDOZZ		97403	13229E0782-43	.Plate, ID, Backwash Hypochlorite Pump.....	1
61	XDOZZ		97403	13229E0782-94	.Plate, ID, Cartridge Filter Block.....	1
62	XDOZZ		97403	13229E0782-96	.Plate, ID, Cartridge Filter Drain	1
63	XDOZZ		97403	13229E0782-92	.Plate, ID, Media Filter Outlet	1
64	XDOZZ		97403	13229E0782-90	.Plate, ID, Media Filter Outlet Sample	1
65	XDOZZ		97403	13229E0782-89	.Plate, ID, Sequestrant Injector	1
66	XDOZZ		09647	120-01369-10	.Screw, Machine, 0.125-40 UNC-2A X 0.62 Inch Long.....	2
67	PAOZZ	4610-01-436-8821	82084	4-2009	.Level, Bubble.....	2
68	XDOZZ		97403	13229E0782-82	.Plate, ID, Media Filter Vent	1
69	XDOZZ		97403	13229E0782-116	.Plate, ID, Air Storage.....	1
70	XDOZZ		97403	13229E0782-52	.Plate, ID, Air Storage Tank.....	1
71	PAOZZ		97403	13229E0782-72	.Plate, ID, Poly System Flush Quick.....	1
72	XDOZZ		97403	13229E0782-88	.Plate, ID, Sequestrant System Flush Disconnect.....	1
73	XDOZZ		97403	13229E0782-156	.Plate, ID, NBC Filter Drain	1
74	XDOZZ		97403	13229E0782-112	.Plate, ID, Clean Return	1
75	XDOZZ		97403	13229E0397-1	.Plate, ID, Lifting Point.....	4
76	XDOZZ		97403	13229E0782-1	.Plate, ID, Ground.....	2
77	XDOZZ		97403	13229E0782-2	.Plate, ID, Waste Outlet.....	1
78	XDOZZ		97403	13229E0782-3	.Plate, ID, Level Indicator	1
79	XDOZZ		97403	13229E0782-5	.Plate, ID, Raw Water Inlet	1
80	XDOZZ		97403	13229E0782-25	.Plate, ID, Drain	4
81	XDOZZ		97403	13229E0025	.Plate, ID, Lifting Operation Ins.	1
82	XDOZZ		97403	13229E0022	.Plate, ID, Model No., Serial No., Contract Data	1
83	XDOZZ		97403	13229E1194	.Plate, ID, CSC Safety Approval.....	1
84	XDOZZ		97403	13229E0397-3	.Plate, ID, Heater Exhaust.....	2
85	XDOZZ		97403	13229E0782-18	.Plate, ID, Product Water Outlet	1
86	XDOZZ		97403	13229E0782-111	.Plate, ID, Potable Water Shutoff	1
87	XDOZZ		97403	13229E0782-11	.Plate, ID, Auxiliary Power Input.....	1
88	PAOZZ	5320-01-352-2765	97403	13229E0350-5	.Rivet, Blind	14

END OF FIGURE

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
ISO CONTAINER**

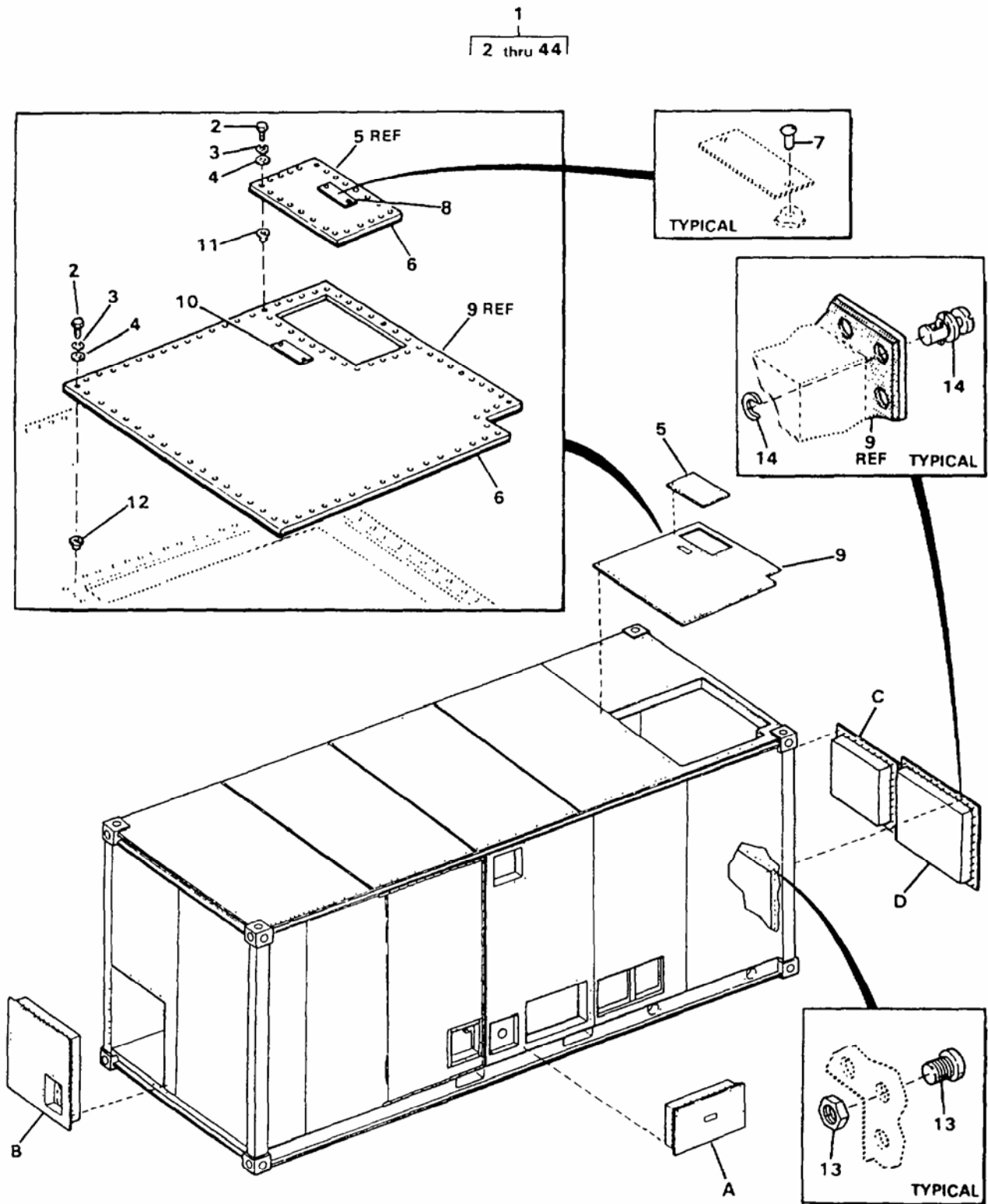


Figure 115. ISO Container (Sheet 1 of 3)

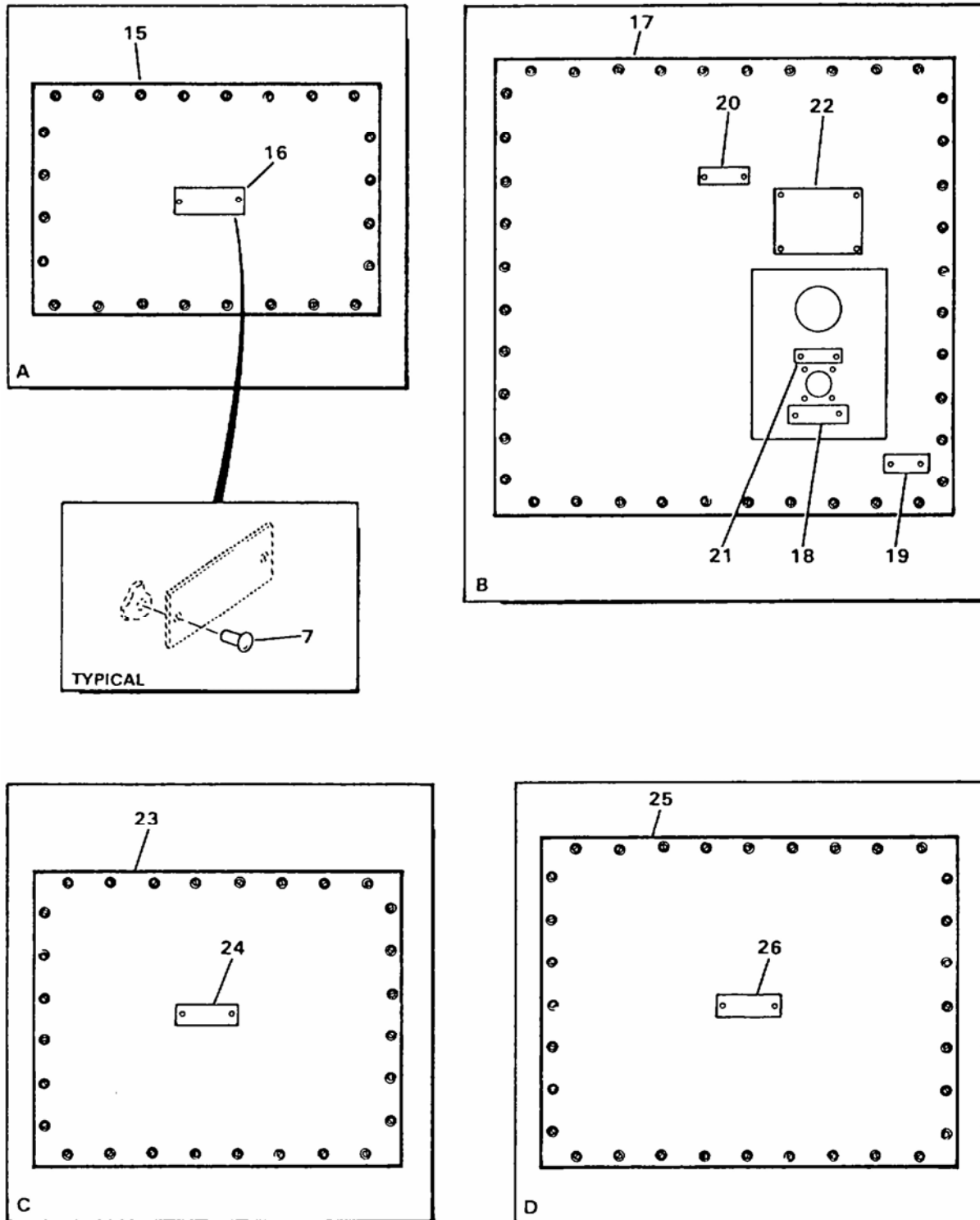


Figure 115. ISO Container (Sheet 2 of 3)

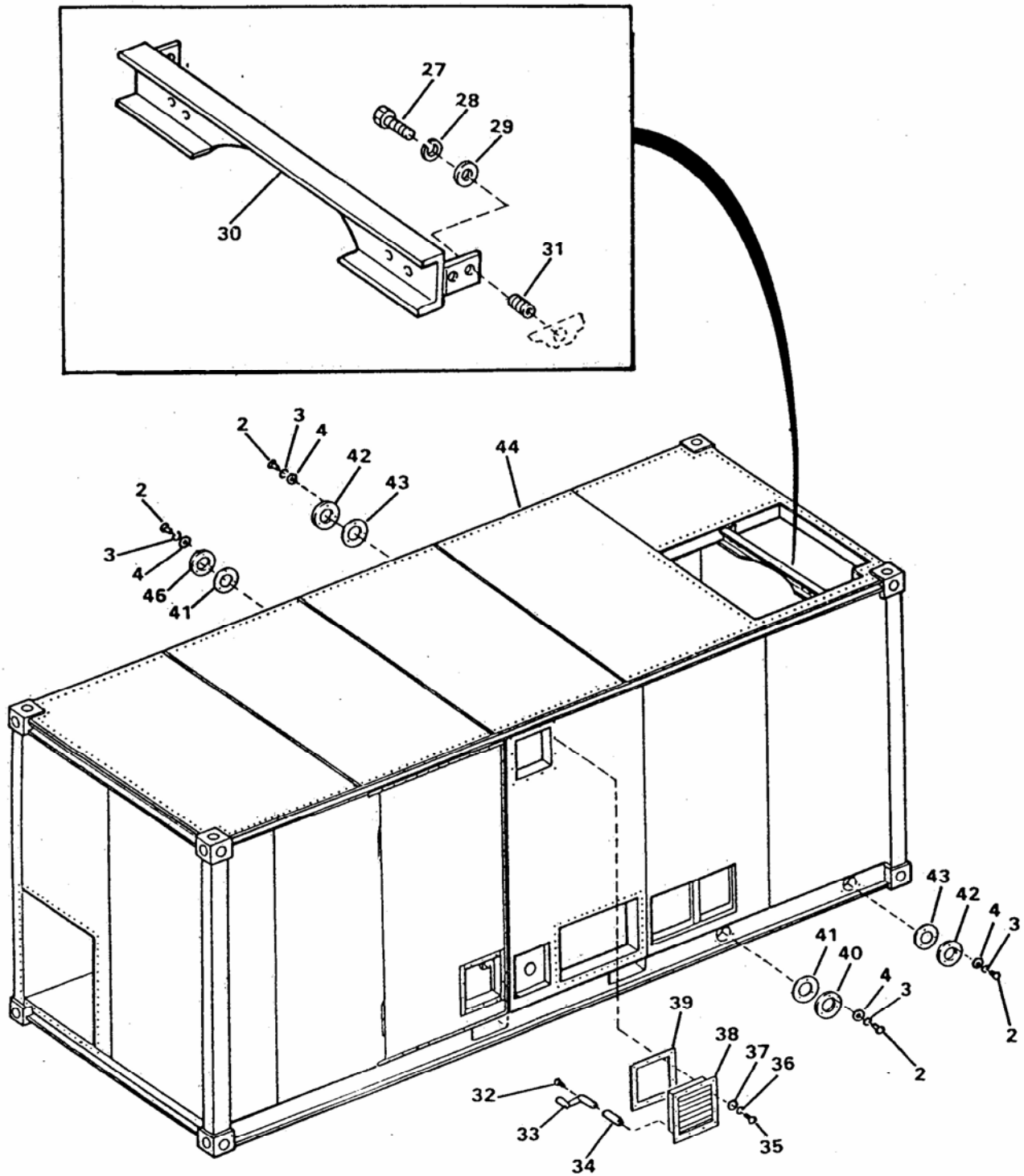


Figure 115. ISO Container (Sheet 3 of 3)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 115 ISO Container						
*	1		97403	13229E0040	..Container, ISO	1
	2	5305-00-207-8253	91340	D11076-4-10	..Screw, Cap, Hexagon Head.....	95
	3	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	95
	4	5310-01-091-1248	80205	MS15795-810	..Washer, Flat.....	95
	5	XDOOO	97403	13229E0373	..Panel, Access, Lifting Sling.....	1
					UOC: ETN	
	5	XDOOO	97403	13229E0204	..Panel, Access, Lifting Sling.....	1
					UOC: FKD	
	6	MOOZZ	97403	13229E1172-WS	..Weatherstrip, Cut to Length from Bulk, P/N 13229E1172 ...	V
	7	PAOZZ	5320-01-351-8808	11815	BAPV-810	
					..Rivet, Blind.....	26
					UOC: ETN	
	8	XDOZZ	97403	13229E0397-2	...Plate, ID, Lifting Sling Access Panel.....	1
	9	XDOOO	97403	13229E0374	...Panel, Access, Media Filter Removal.....	1
					UOC: ETN	
	9	XDOOO	97403	13229E0209	...Panel, Access, Media Filter Removal.....	1
					UOC: FKD	
	10	XDOZZ	97403	13229E0397-5	...Plate, ID, Media Filter Access Panel.....	1
*	11	PBFZZ	5310-01-349-9615	97403	..Nut, Plain, Blind Bivet.....	11
	12	PAFZZ	5310-01-355-0216	97403	..Nut, Blind Rivet	72
	13	PBOZZ	5325-00-551-8054	97403	..Receptacle, Turnlock Quick Lock.....	124
	14	PBOZZ	5325-01-355-1579	09647	120-02431	
					..Stud Assembly, Turnlock Quick Lock.....	124
	15	XDOOO	97403	13229E0810	..Cover, Access, Booster Pump	1
	16	XDOZZ	97403	13229E0782-4	..Plate, ID, Booster Pump Access Panel.....	1
	17	XDOOO	97403	13229E0811	..Cover, Access, R.O. Vessels.....	1
	18	XDOZZ	97403	13229E0782-15	...Plate, ID, Power Inlet	1
	19	XDOZZ	97403	13229E0782-16	...Plate, ID, Diesel Fuel Inlet.....	1
	20	XDOZZ	97403	13229E0782-20	...Plate, ID, R.O. Element/Vessel Access Panel	1
	21	XDOZZ	97403	13229E0782-21	...Plate, ID, Main Power Connection	1
	22	XDOZZ	97403	13229E0411-9	...Plate, ID, Electrical Caution	1
	23	XDOOO	97403	13229E0355	..Cover, Access, Clean/Flush Tank.....	1
	24	XDOZZ	97403	13229E0782-10	...Plate, ID, Clean Flush/Tank Access Panel	1
	25	XDOOO	97403	13229E0354	..Cover, Access, Media Filter	1
	26	XDOZZ	97403	13229E0782-9	...Plate, ID, Media Filter Access Panel.....	1
	27	PAFZZ	5305-00-632-2777	80205	MS35307-358	
					..Screw, Cap, Hexagon Head.....	4
					UOC: ETN	
	27	PAFZZ	5305-00-576-5417	80205	MS35307-360	
					..Screw, Cap, Hexagon Head.....	4
					UOC: FKD	
	28	PAFZZ	5310-00-984-7042	96906	MS35338-141	
					..Washer, Lock	4
	29	PAFZZ	5310-00-773-7618	80205	MS15795-814	
					..Washer, Flat.....	4
	30	XDFZZ		97403.	13229E1391	
					..Support, ACS Cover.....	1
	31	PAFZZ	5325-00-290-4492	80205	MS122203	
					..Insert, Screw Thread.....	4
	32	PAOZZ	5305-00-054-9315	96906	MS51957-56	
					..Screw, Machine, 0.164-32 UNC-2A X 2.75 Inches Long.....	1
					UOC: ETN	
	32	PAOZZ	5305-00-054-6677	96906	MS51957-52	
					..Screw, Machine, 0.164-32 UNC-2A X 2.75 Inches Long.....	1
					UOC: FKD	
	33	PAOZZ	5340-01-442-1755	97403	13229E1380	
					..Crank, Hand	1
	34	PAOZZ	5340-01-442-1695	97403	13229E1389	
					..Handle, Extension	1
	35	PAOZZ	5305-00-984-4686	99974	8599621-312	
					..Screw, Cap, Hexagon Head, 0.190-32 UNF-2A X 1 Inch Long	12
	36	PAOZZ	5310-00-933-8120	80205	MS35338-138	
					..Washer, Lock	12
	37	PAOZZ	5310-00-619-1148	80205	MS15795-808	
					..Washer, Flat.....	12
	38	PAOZZ	4610-01-484-2560	94833	156K0012-1	
					..Vent, Door, Water Purification.....	1
	39	PAOZZ	5330-01-356-3198	97403	13229E1338	
					..Gasket.....	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
40	XDOZZ		97403	13229E0367	..Cover, Sump Drain	2
41	PBOZZ	5330-01-355-8804	97403	13229E0368	..Gasket	2
42	XDOZZ		97403	13229E0365	..Cover, Sump Drain	2
43	PBOZZ	5330-01-355-8805	97403	13229E0366	..Gasket	2
44	XAFFF		97403	13229E0270	..Frame Assembly	1
					UOC: ETN	
44	XAFFF		97403	13229E0290	..Frame Assembly	1
					UOC: FKD	
					END OF FIGURE	

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 REAR DOOR – DISTRIBUTION SIDE

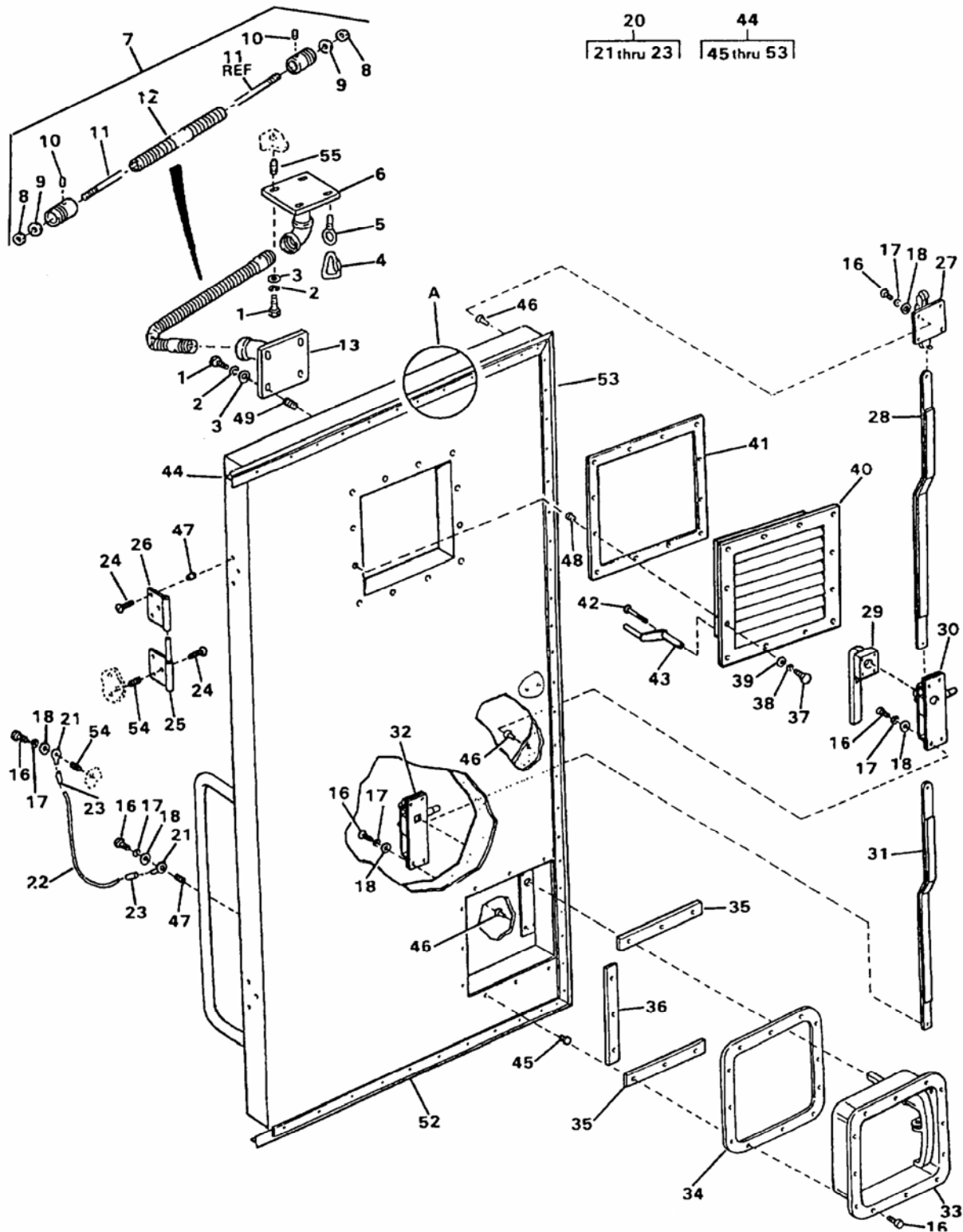


Figure 116. Rear Door – Distribution Side (Sheet 1 of 2)

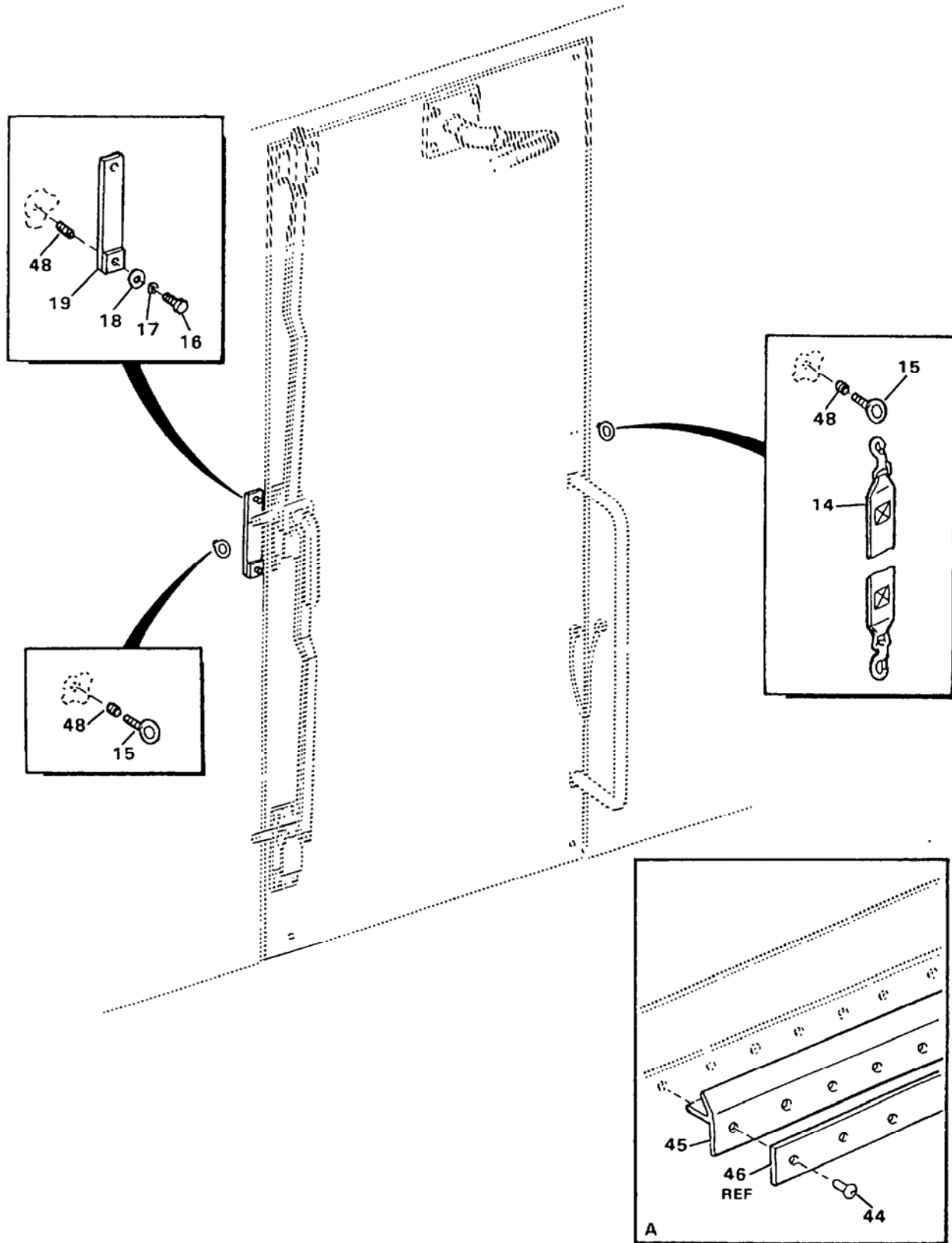


Figure 116. Rear Door – Distribution Side (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 116 Rear Door – Distribution Side						
1	PAOZZ	5305-00-021-3740	80205	MS35307-364	..Screw, Cap, Hexagon Head.....	7
2	PAOZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock	7
3	PAOZZ	5310-00-773-7618	80205	MS15795-814	..Washer, Flat.....	7
4	XDOZZ		97403	13229E1132	..Connector, Chain	1
5	PAOZZ	5306-01-351-5167	97403	13229E1131-1	..Bolt, Eye.....	1
6	XDOZZ		97403	13229E0575	..Holder, Door, 90 Degree	2
7	XDOZZ		97403	13229E0581	..Spring Assembly	2
8	PAOZZ	5310-00-929-1807	81349	M45913/1-4CS3	..Nut, Self-Locking, Hex	2
*	PAOZZ	5310-00-582-5677	80205	MS15795-810	..Washer, Flat.....	2
10	PAOZZ	5305-00-980-6871	96906	MS51023-74	..Setscrew, 0.312-24, UNF-3A X 0.375 Inch Long	2
11	PAOZZ	4010-01-353-1476	97403	13229E1302	..Wire Rope Assembly.....	1
12	PAOZZ	4610-01-431-0654	0SRGO	701MOD	...Spring.....	1
13	XDOZZ		97403	13229E0582	..Holder, Door, 45 Degree	1
14	PBOZZ	5340-01-357-0800	0RSCO	ALS50890-DSR-044	..Strap, Webbing, Green	1
14	PBOZZ	5340-01-433-2742	97403	13229E0796-TAN	..Strap, Webbing, Tan	1
15	PAOZZ	5306-01-352-2735	97403	13229E0161-180	..Eyebolt, 0.25 UNC-2A X 0.75 Inch Long.....	2
16	PAOZZ	5305-00-207-2297	80205	MS35307-312	..Screw, Cap, Hexagon Head.....	28
17	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	16
*	PAOZZ	5310-00-582-5677	80205	MS15795-810	..Washer, Flat.....	16
19	XDOZZ		97403	13229E0830	..Striker, Center CS	1
20	AOOOO		97403	13229E0860-8	..Wire Assembly	1
21	PAOZZ	5940-00-113-9826	96906	MS25036-114	...Terminal, Lug	2
22	MOOZZ		97403	13229E0860-8-1	...Wire, Cut to Length from Bulk, P/N M5086/1-12-9.....	1
23	XDOZZ		97403	13229E0589-4	...Marker	2
24	PAOZZ	5305-00-938-7827	80205	MS24671-31	..Screw, Cap, Socket Head, 0.25-20 UNC-2A X 1 Inch Long (Flat Countersunk)	12
25	XDOZZ		97403	13229E0818	..Hinge, Pivot.....	2
26	XDOZZ		97403	13229E0817	..Hinge, Plate.....	2
27	PAOZZ	4610-01-422-3733	19220	4-2525-52U	..Bolt, Sliding	1
28	PAOZZ	4610-01-421-3842	19220	2525-56 MOD 34.060 IN. LG.	..Rod, Center	1
29	PAOZZ	4610-01-421-3835	19220	AL-2525-19	..Handle, Release, Inside	1
30	PAOZZ	4610-01-422-3716	19220	6-2525-50L	..Center Case Assembly	1
31	PAOZZ	4610-01-422-3696	19220	2525-56 MOD 30.440 IN. LG.	..Rod, Support, Bottom.....	1
32	PAOZZ	4610-01-421-3855	19220	8-2525-50L MOD	..Center Case Assembly	1
33	PAOZZ	4610-01-431-0653	97403	13229E0832	..Handle, Door, Water Purification.....	1
34	PAOZZ	4610-01-421-8539	97403	13229E0819	..Gasket.....	1
35	PAOZZ	4610-01-421-4865	97403	13229E1193-1	..Spacer, Door Vent, Water	2
36	PAOZZ	4610-01-421-4870	97403	13229E1193-2	..Spacer, Door Vent, Water	1
37	PAOZZ	5305-00-984-4686	99974	8599621-312	..Screw, Cap, Hexagon Head, 0.190-32 UNF-2A X 1 Inch Long	12
38	PAOZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock	12
39	PAOZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat.....	12
40	PAOZZ	4610-01-484-2560	94833	156K0012-1	..Vent, Door, Water Purification.....	1
41	PBOZZ	5330-01-356-3198	97403	13229E1338	..Gasket.....	1
42	PAOZZ	5305-00-054-6677	96906	MS51957-52	...Screw, Machine, 0.164-32 UNC-2A X 1.75 Inches Long	1
43	PBOZZ	5340-01-442-1755	97403	13229E1380	..Crank, Hand	1
44	XDOFF		97403	13229E0797	..Door, Rear.....	1
45	PAFZZ	5325-00-200-7224	80205	MS122081	...Insert, Screw Thread.....	12
46	PAFZZ	5310-01-355-0216	97403	13229E0114-2	...Nut, Plain, Blind Rivet	14

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
47	PAFZZ	5340-00-290-4489	80205	MS122241	...Insert, Screw Thread	7
48	PAFZZ	5325-00-986-2929	96906	MS124655	...Insert, Screw Thread	12
49	PAFZZ	5325-00-682-1453	96906	MS122243	...Insert, Screw Thread	4
50	PAFZZ	5320-01-351-8808	11815	BAPV-810	...Rivet, Blind	44
51	MOOZZ		97403	13229E0797-29	...Weatherstripping, Make from Bulk, P/N 120-01137	1
52	XDOZZ		97403	13229E0797-28	...Edging, Weatherstripping	2
53	XDOZZ		97403	13229E0797-27	...Edging, Weatherstripping	1
54	PAFZZ	5340-00-290-4489	80205	MS122241	..Insert, Screw Thread	10
55	PAFZZ	5325-00-290-4492	80205	MS122203	.Insert, Screw Thread	4

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 FRONT DOOR – RAW WATER SIDE

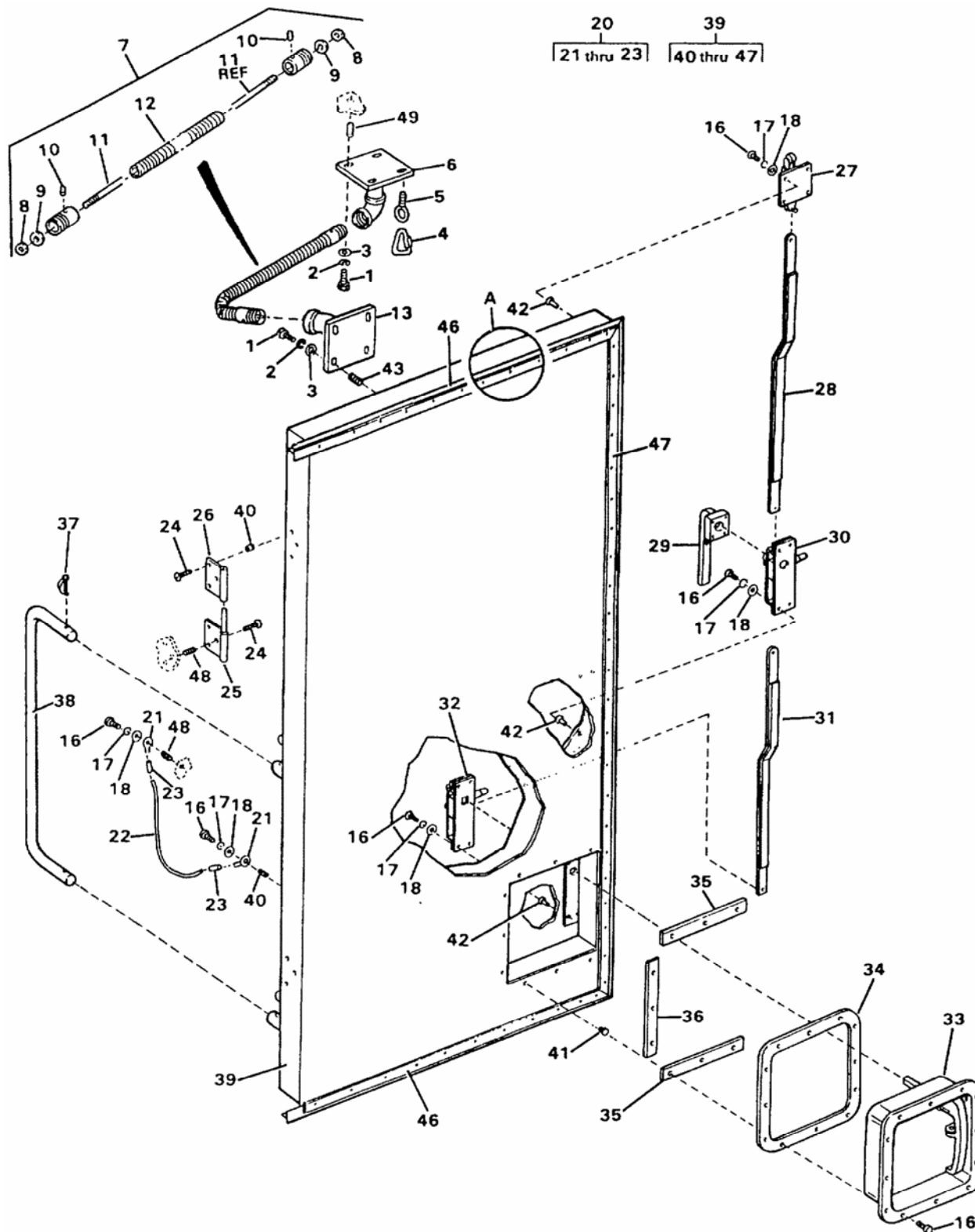


Figure 117. Front Door – Raw Water Side (Sheet 1 of 2)

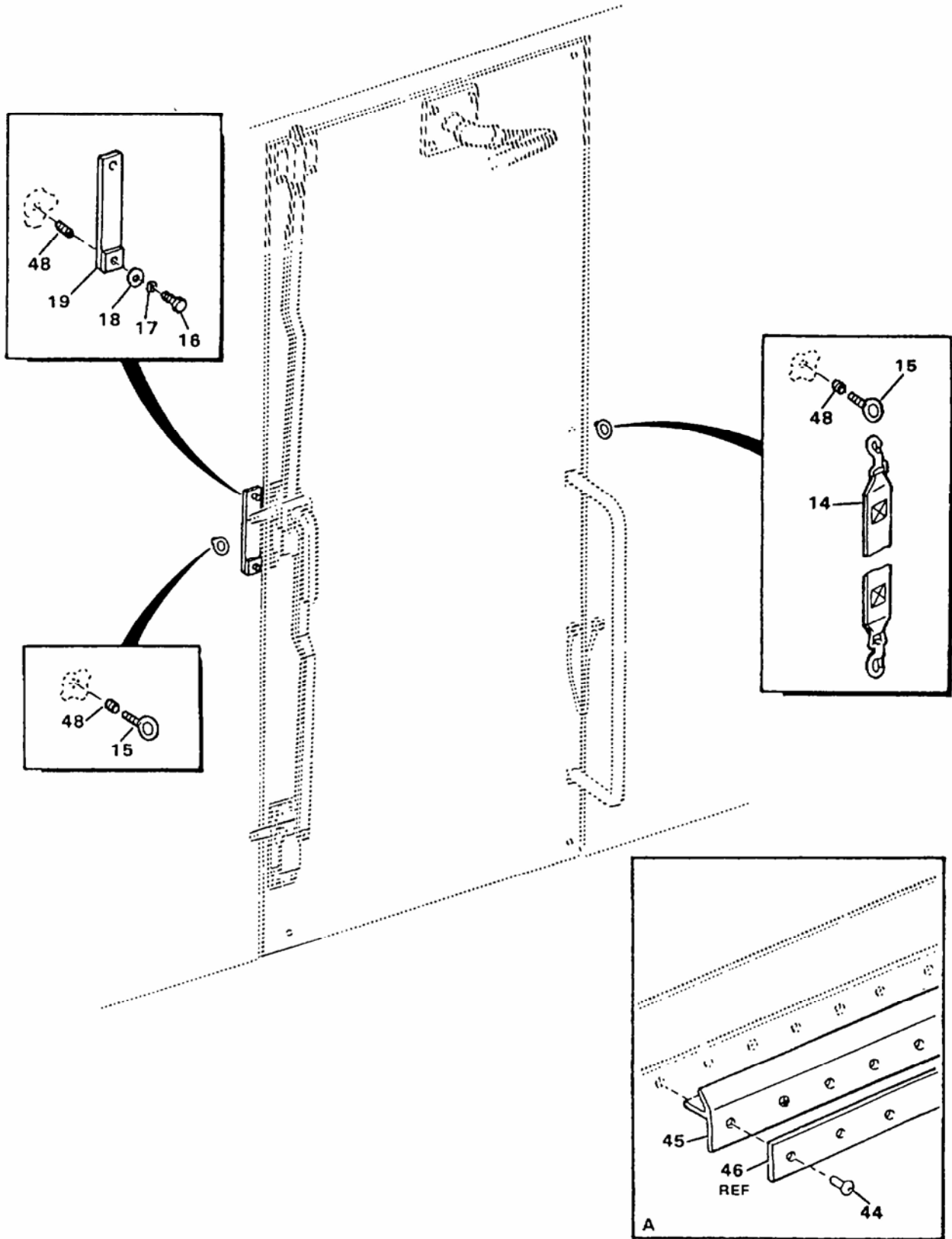


Figure 117. Front Door – Raw Water Side (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 117 Front Door – Raw Water Side						
1	PAOZZ	5305-00-021-3740	80205	MS35307-364	..Screw, Cap, Hexagon Head.....	7
2	PAOZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock	7
3	PAOZZ	5310-00-773-7618	80205	MS15795-814	..Washer, Flat.....	7
4	XDOZZ		97403	13229E1132	..Connector, Chain	1
5	PAOZZ	5306-01-351-5167	97403	13229E1131-1	..Bolt, Eye.....	1
6	XDOZZ		97403	13229E0575	..Holder, Door, 90 Degree	1
7	XDOZZ		97403	13229E0581	..Spring Assembly	1
8	PAOZZ	5310-00-929-1807	81349	M45913/1-4CS3	..Nut, Self-Locking, Hex	2
*	PAOZZ	5310-00-582-5677	80205	MS15795-810	..Washer, Flat.....	2
10	PAOZZ	5305-00-980-6871	96906	MS51023-74	..Setscrew, 0.312-24 UNF-3A X 0.375 Inch Long.....	2
11	PAOZZ	4010-01-353-1476	97403	13229E1302	..Wire Rope Assembly.....	1
12	PAOZZ	4610-01-431-0654	0SRGO	701 MOD	...Spring.....	1
13	XDOZZ		97403	13229E0582	..Holder, Door 45 Degrees	1
14	PBOZZ	5340-01-357-0800	0RSCO	ALS50890-DSR-044	..Strap, Webbing, Green	1
14	PBOZZ	5340-01-433-2742	97403	13229E0796-TAN	..Strap, Webbing, Tan	1
15	PAOZZ	5306-01-352-2735	97403	13229E0161-180	..Eyebolt, 0.25-20 UNC-2A X 0.75 Inch Long	2
16	PAOZZ	5305-00-207-2297	80205	MS35307-312	..Screw, Cap, Hexagon Head.....	28
17	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	16
*	PAOZZ	5310-00-582-5677	80205	MS15795-810	..Washer, Flat.....	16
19	XDOZZ		97403	13229E0830	..Striker, Center	1
20	AOOOO		97403	13229E0860-8	..Wire Assembly	1
21	PAOZZ	5940-00-113-9826	96906	MS25036-114	...Terminal, Lug	2
22	MOOZZ		97403	13229E0860-8-1	...Wire, Cut to Length from Bulk, P/N M5086/1-12-9.....	1
23	XDOZZ		97403	13229E0589-4	...Marker	2
24	PAOZZ	5305-00-938-7827	80205	MS24671-31	..Screw, Cap, Socket Head, 0.25-20 UNC-2A X 1 Inch Long (Flat Countersunk)	12
25	XDOZZ		97403	13229E0818	..Hinge.....	2
26	XDOZZ		97403	13229E0817	..Hinge.....	2
27	PAOZZ	4610-01-422-3733	19220	4-2525-52U	..Bolt, Sliding	1
28	PAOZZ	4610-01-421-3842	19220	2525-56 MOD 34.060 IN. LG.	..Rod, Center	1
29	PAOZZ	4610-01-421-3835	19220	AL-2525-19	..Handle, Release.....	1
30	PAOZZ	4610-01-422-3716	19220	6-2525-50L	..Center Case Assembly	1
31	PAOZZ	4610-01-422-3696	19220	2525-56 MOD 30.440 IN. LG.	..Rod, Support, Bottom.....	1
32	PAOZZ	4610-01-421-3855	19220	8-2525-50L MOD	..Center Case Assembly	1
33	PAOZZ	4610-01-431-0653	97403	13229E0832	..Handle, Door, Water Purification.....	1
34	PAOZZ	4610-01-421-8539	97403	13229E0819	..Gasket.....	1
35	PAOZZ	4610-01-421-4865	97403	13229E1193-1	..Spacer, Door, Vent Water	2
36	PAOZZ	4610-01-421-4870	97403	13229E1193-2	..Spacer, Door, Vent Water	1
37	PAOZZ	5315-01-351-8179	97403	13229E0566	..Pin, Straight, Headed.....	2
38	XDOFF		97403	13229E1190	..Handle.....	1
39	XDOFF		97403	13229E0798	..Door, Front	1
40	PAFZZ	5340-00-290-4489	80205	MS122241	...Insert, Screw Thread.....	7
41	PAFZZ	5325-00-200-7224	80205	MS122081	...Insert, Screw Thread.....	12
42	PAFZZ	5310-01-355-0216	97403	13229E0114-2	...Nut, Plain, Blind Rivet	12
43	PAFZZ	5325-00-682-1453	96906	MS122243	...Insert, Screw Thread.....	1
44	PAOZZ	5320-01-351-8808	11815	BAPV-810	...Rivet, Blind	45
45	MOOZZ		97403	13229E0798-22	...Weatherstripping, Make from Bulk, P/N 120-01137.....	1
46	XDOZZ		97403	13229E0798-23	...Edging Weatherstripping.....	2

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
47	XDOZZ		97403	13229E0798-24	...Edging Weatherstripping	1
48	PAFZZ	5340-00-290-4489	80205	MS122241	..Insert, Screw Thread	8
49	PAFZZ	5325-00-290-4492	80205	MS122203	.Insert, Screw Thread	4
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
ISO CONTAINER – EXTERIOR SKIN**

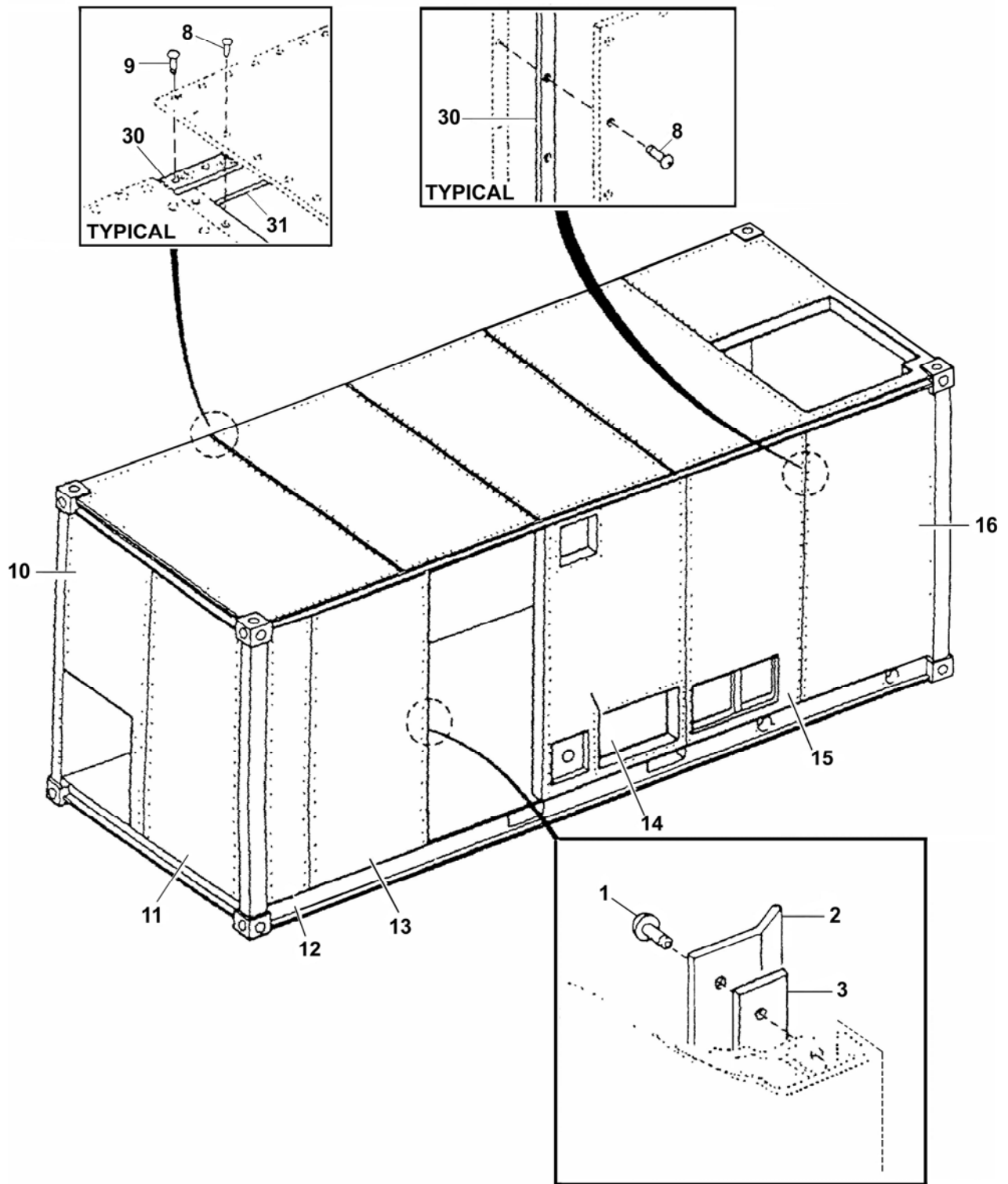


Figure 118. ISO Container – Exterior Skin (Sheet 1 of 3)
(Model ETN Only)

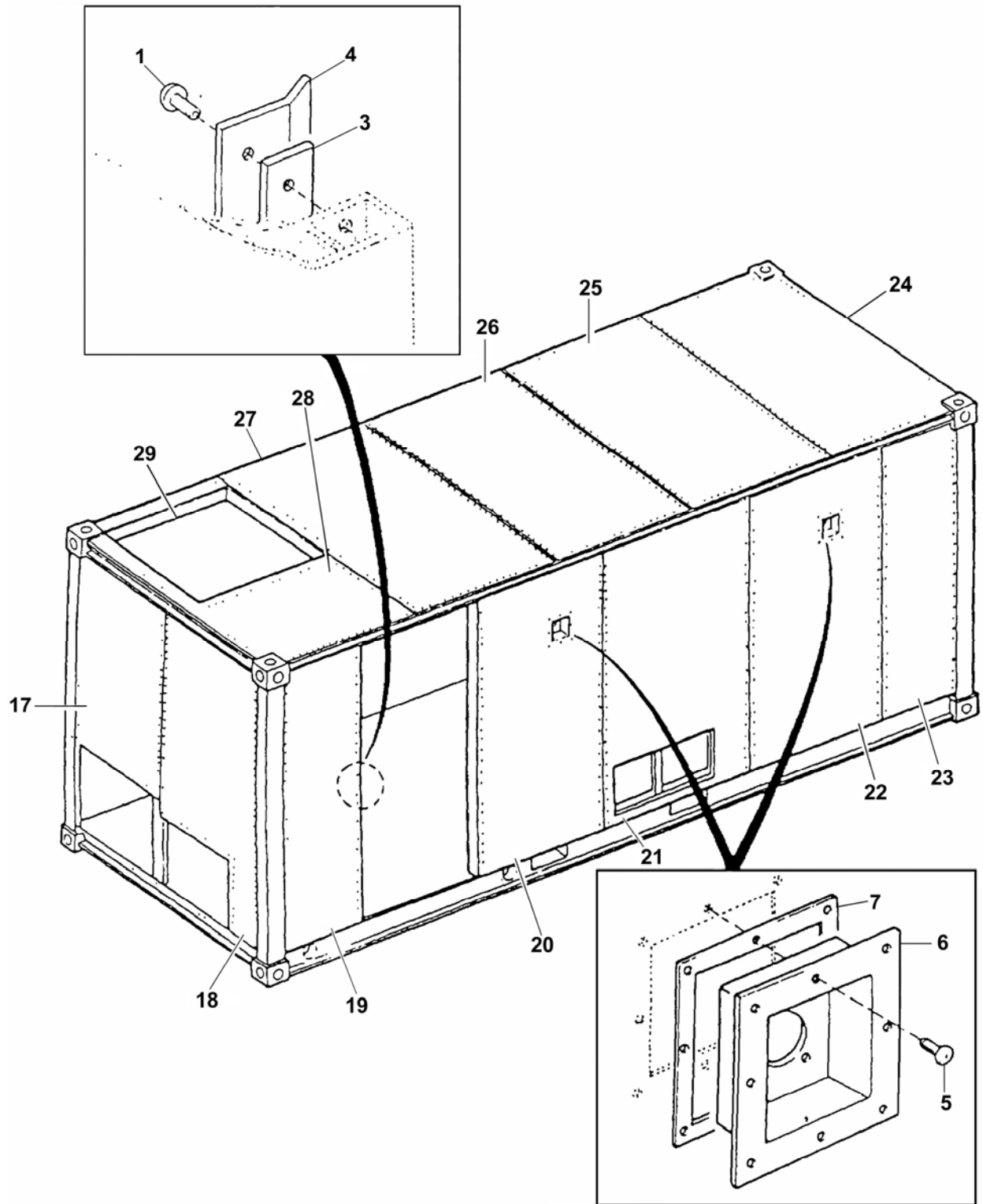


Figure 118. ISO Container – Exterior Skin (Sheet 2 of 3)
(Model ETN Only)

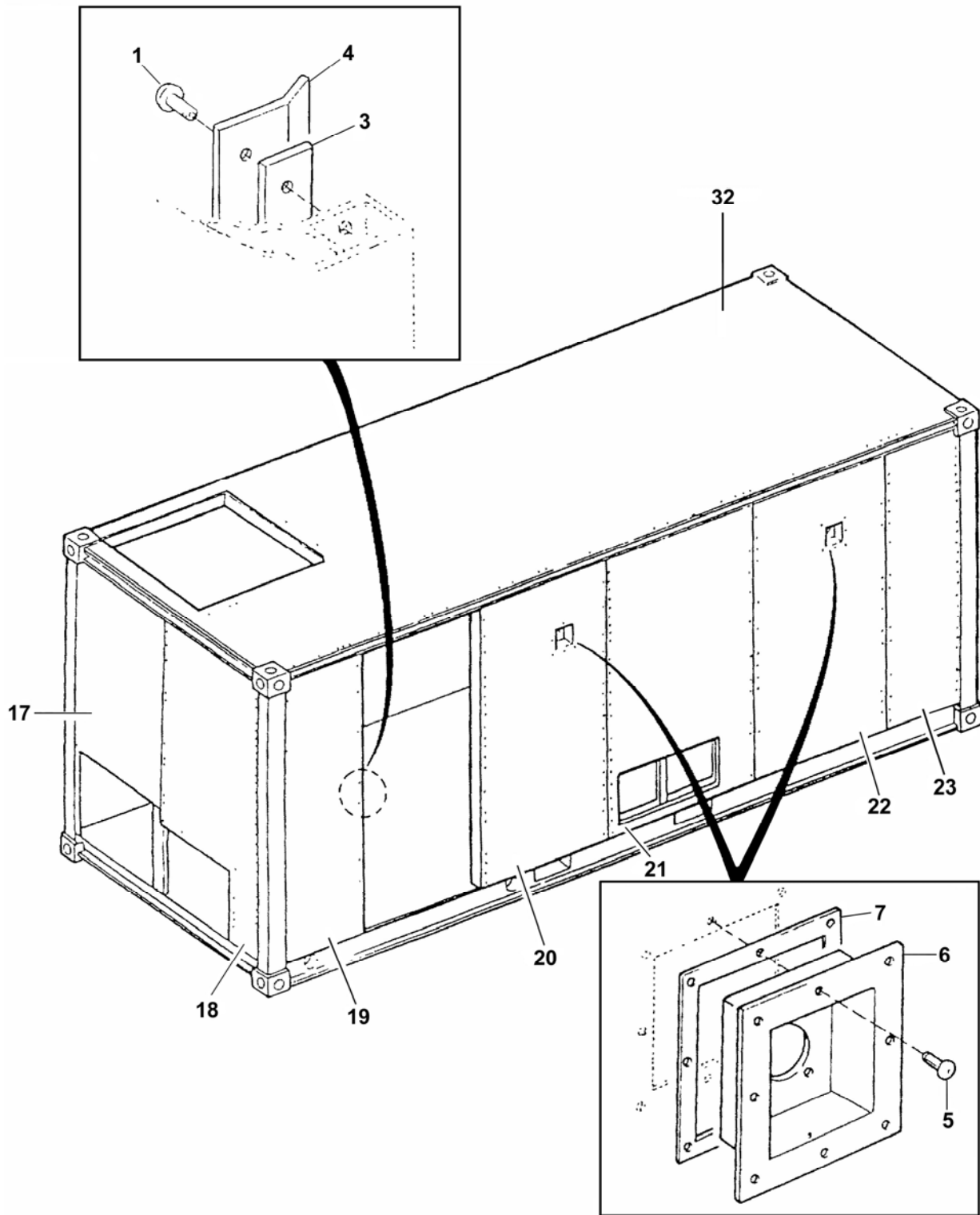


Figure 118. ISO Container – Exterior Skin (Sheet 3 of 3)
(Model FKD Only)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 118 ISO Container – Exterior Skin						
1	PAOZZ	5320-01-351-8808	11815	BAPV-810	...Rivet, Blind	68
2	XDOZZ		97403	13229E0270-69	...Edging, Weatherstripping	1
3	MOOZZ		97403	13229E0270-65	...Weatherstripping, Cut to Length from Bulk, P/N 13229E1392	2
4	XDOZZ		97403	13229E0270-85	...Edging, Weatherstripping	1
5	PBHZZ	5320-01-349-0933	11815	BAPV-64	...Rivet, Blind	16
6	XDHZZ		97403	13229E0340	...Recess, Back Wall	2
7	MHHZZ		97403	13229E0270-21	...Gasket, Make from Bulk, P/N 4950	2
8	PAHZZ	5320-01-349-0932	11815	BAPV-67	...Rivet, Blind	428
					UOC: ETN	
8	PAHZZ	5320-01-349-0932	11815	BAPV-67	...Rivet, Blind	605
					UOC: FKD	
9	PAHZZ	5320-01-351-8808	11815	BAPV-810	...Rivet, Blind	214
					UOC: ETN	
9	PAHZZ	5320-01-351-8808	11815	BAPV-810	...Rivet, Blind	200
					UOC: FKD	
10	XDHZZ		97403	13229E0270-47	...Skin, Sheet	1
11	XDHZZ		97403	13229E0270-46	...Skin, Sheet	1
12	XDHZZ		97403	13229E0270-28	...Skin, Sheet	1
13	XDHZZ		97403	13229E0270-67	...Skin, Sheet	1
14	XDHZZ		97403	13229E0270-29	...Skin, Sheet	1
15	XDHZZ		97403	13229E0270-30	...Skin, Sheet	1
16	XDHZZ		97403	13229E0270-31	...Skin, Sheet	1
17	XDHZZ		97403	13229E0270-53	...Skin, Sheet	1
18	XDHZZ		97403	13229E0270-52	...Skin, Sheet	1
19	XDHZZ		97403	13229E0270-41	...Skin, Sheet	1
20	XDHZZ		97403	13229E0270-42	...Skin, Sheet	1
21	XDHZZ		97403	13229E0270-43	...Skin, Sheet	1
22	XDHZZ		97403	13229E0270-44	...Skin, Sheet	1
23	XDHZZ		97403	13229E0270-45	...Skin, Sheet	1
24	XDHZZ		97403	13229E0261-49	...Skin, Sheet	1
					UOC: ETN	
25	XDHZZ		97403	13229E0261-50	...Skin, Sheet	1
					UOC: ETN	
26	XDHZZ		97403	13229E0261-51	...Skin, Sheet	1
					UOC: ETN	
27	XDHZZ		97403	13229E0261-52	...Skin, Sheet	1
					UOC: ETN	
28	XDHZZ		97403	13229E0261-53	...Skin, Sheet	1
					UOC: ETN	
29	XDHZZ		97403	13229E0261-54	...Skin, Sheet	1
					UOC: ETN	
30	MHHZZ		97403	13229E0261-56	...Weatherstripping, Make from Bulk, P/N 13229E1172	V
31	MHHZZ		97403	13229E0261-55	...Edging, Weatherstripping, Make from Bulk, P/N 4950	V
32	XDHZZ		97403	13229E0270-11	...Skin, Sheet	1
					UOC: FKD	
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 HIGH PRESSURE PUMP ASSEMBLY AND COVER

3
 4 thru 10

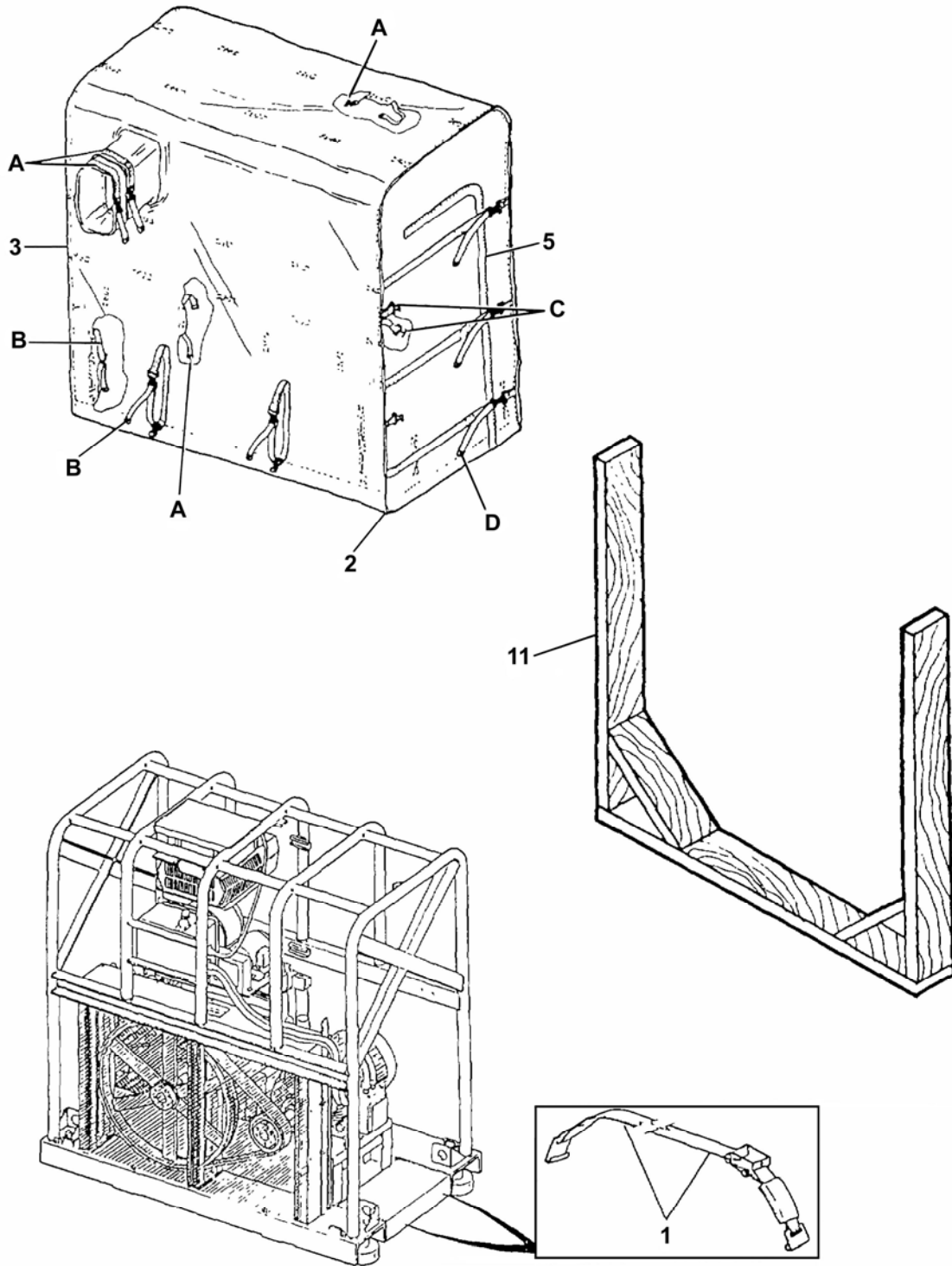


Figure 119. High Pressure Pump Assembly and Cover (Sheet 1 of 2)

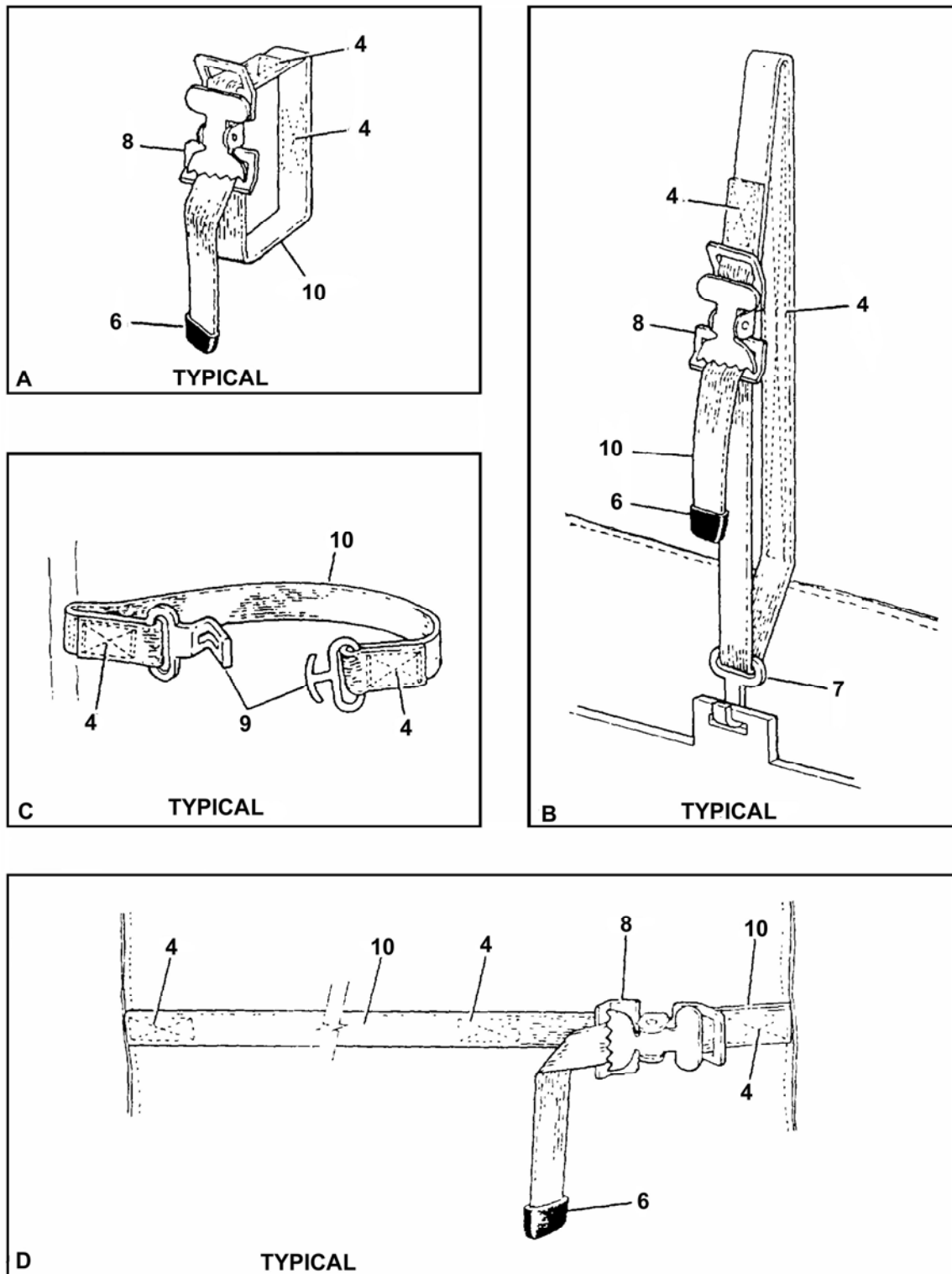


Figure 119. High Pressure Pump Assembly and Cover (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 119 High Pressure Pump Assembly and Cover						
1	PAFZZ	5340-01-356-8369	97403	13229E1324-1	.Strap, Webbing, 132 Inches Long, Green, Used to Secure High Pressure Pump Assembly to Trailer.....	1
1	PAFZZ	5340-01-399-7465	97403	13229E1324-TAN	.Strap, Webbing, 132 Inches Long, Tan, Used to Secure High Pressure Pump Assembly to Trailer.....	1
2	XDFHH		97403	13229E1017	.HP Pump Assembly, Includes Cover Assembly.....	1
3	PBFFF	4320-01-349-0641	97403	13229E1035-GREEN	.Cover Assembly, Green	1
3	PBFFF	4320-01-349-0642	97403	13229E1035-TAN	.Cover Assembly, Tan.....	1
*	4	XDFZZ	81348	V-T-295E	.Thread, Green, Type II, Class A, Size FF	V
*	4	XDFZZ	81348	V-T-295E	.Thread, Tan, Type II, Class A, Size FF	V
5	PAFZZ	5325-01-017-5623	81348	V-F-106	..Fastener, Slide, Interlocking, Green.....	2
5	PAFZZ	5325-01-017-5623	81348	V-F-106	..Fastener, Slide, Interlocking, Tan	2
6	PAFZZ	5340-00-078-7029	96906	MS51926-3	..Clip, End, Strap	63
7	PAFZZ	5340-00-916-6532	80205	NAS1382-4	..Hook, Flat.....	13
8	PAFZZ	5340-00-057-6956	96906	MS51929-2	..Buckle	63
9	PAFZZ	5340-01-473-3802	97403	13229E1035-9	..Buckle	4
10	MFFZZ		97403	13229E1035-10 GREEN	..Webbing, Nylon, Cut to Length from Bulk, P/N MIL-W-4088, Type XVII, Class I, Conditioner R, Nylon, Green	73
10	MFFZZ		97403	13229E1035-10 TAN	..Webbing, Nylon, Cut to Length from Bulk, P/N MIL-W-4088, Type XVII, Class I, Conditioner R, Nylon, Tan	73
11	MOOZZ		97403	13229E0000-20	Brace, Wooden, Make from Bulk, P/N MIL-STD-751..... UOC: FKD	1
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
METAL OXIDE VARISTOR (MOV) ASSEMBLY**

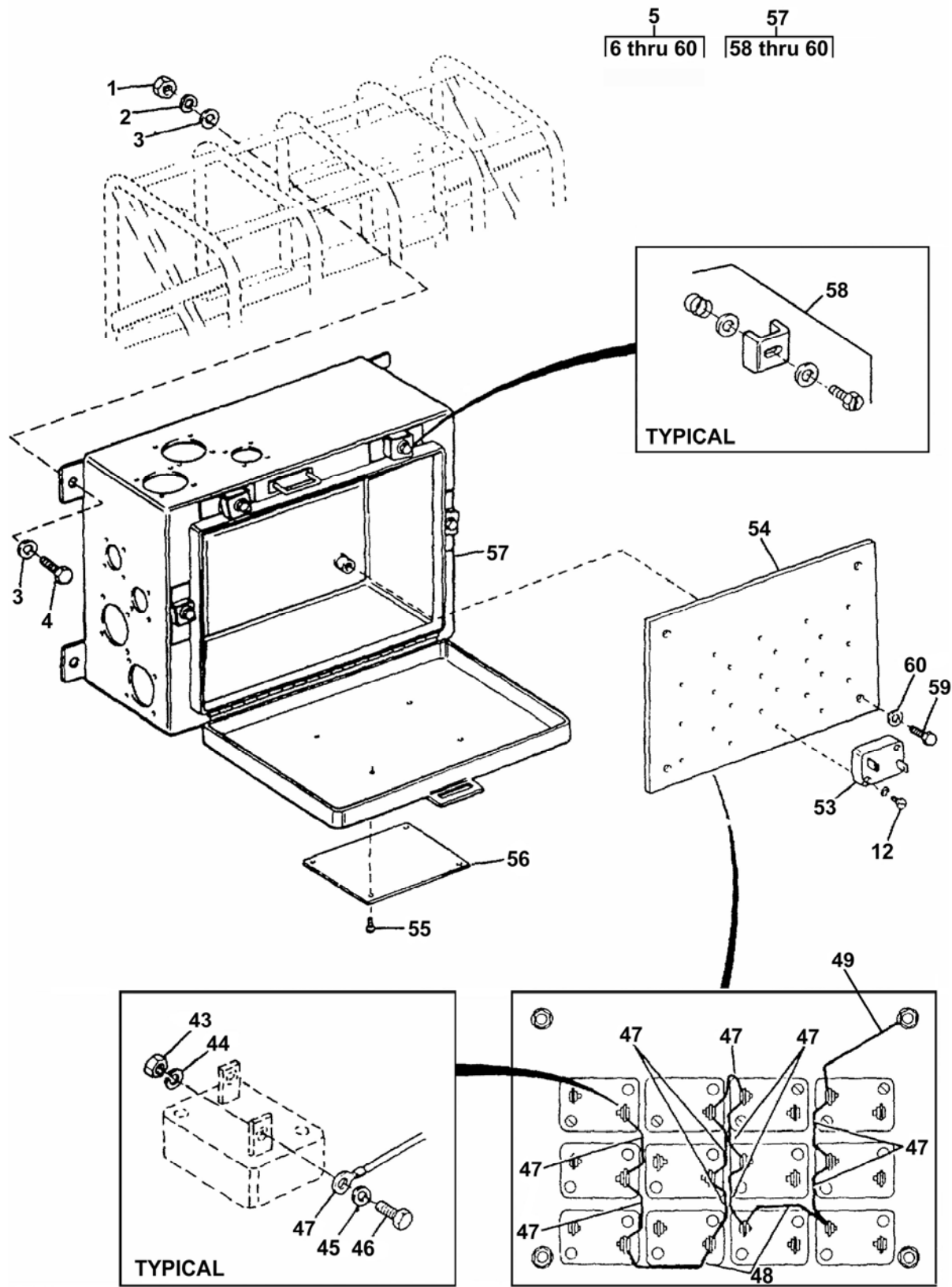


Figure 120. Metal Oxide Varistor (MOV) Assembly (Sheet 1 of 7)

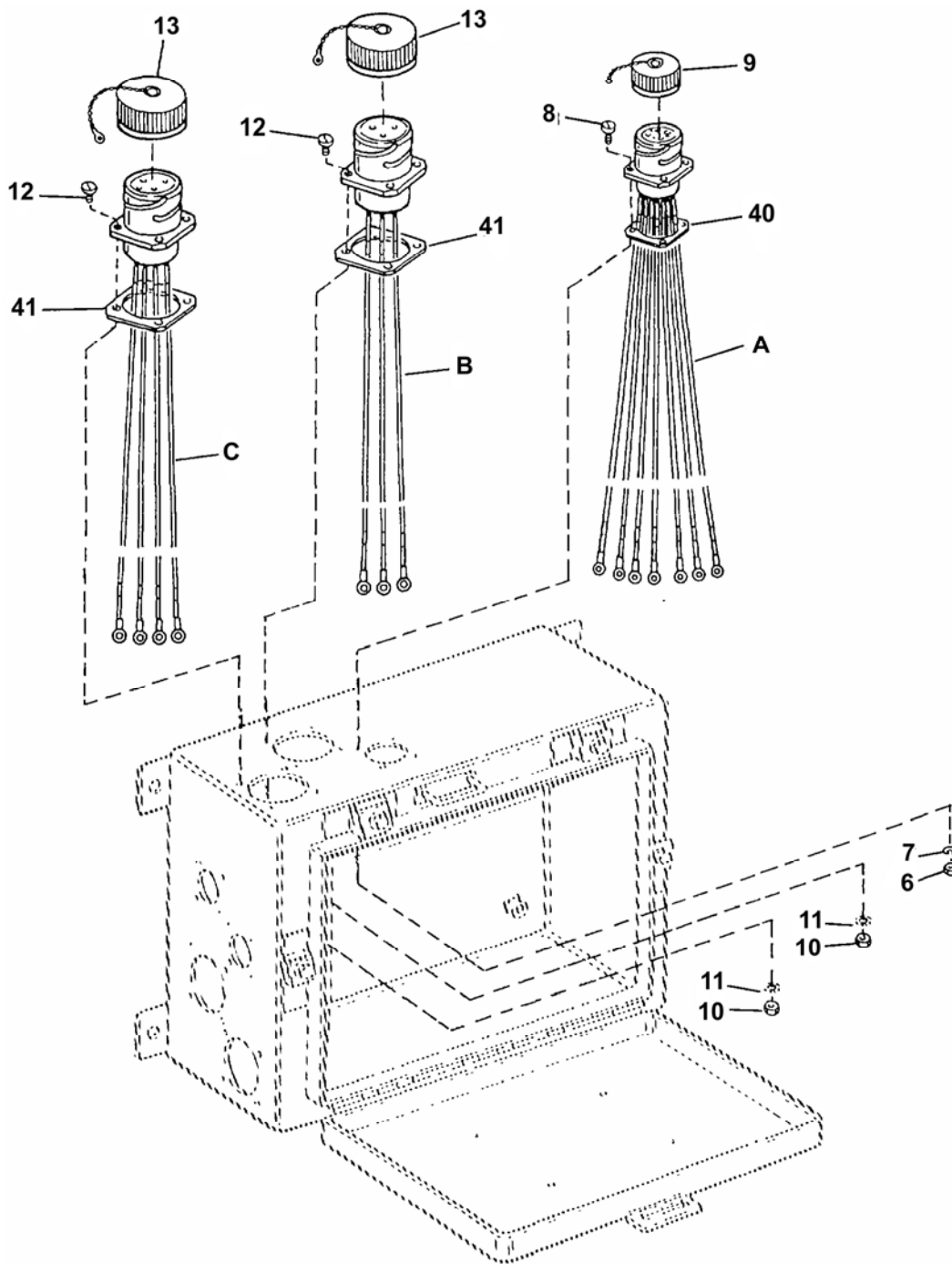


Figure 120. Metal Oxide Varistor (MOV) Assembly (Sheet 2 of 7)

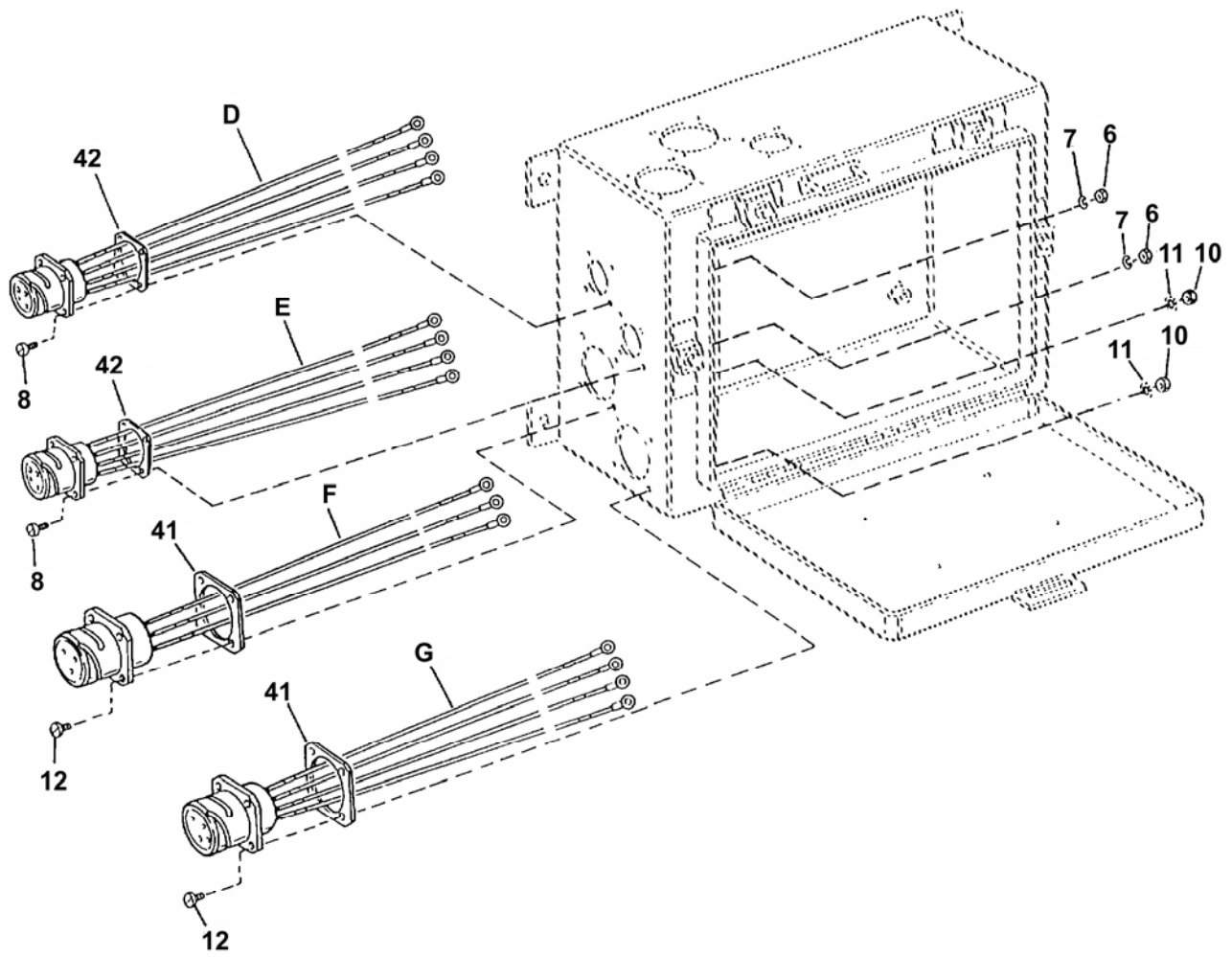
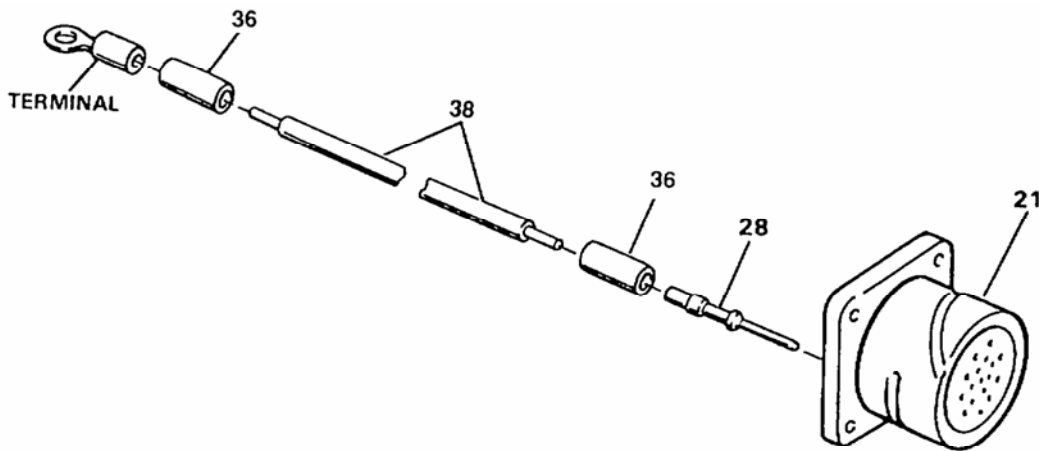
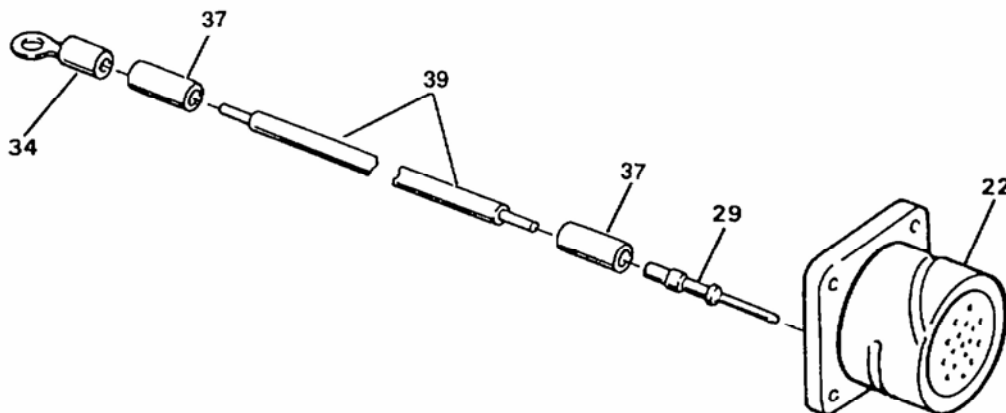


Figure 120. Metal Oxide Varistor (MOV) Assembly (Sheet 3 of 7)



A

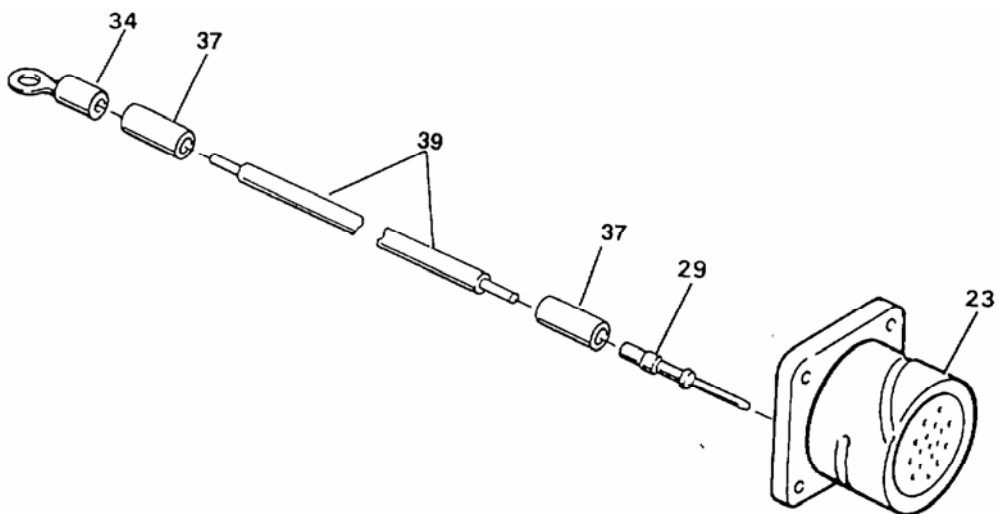
HARNESS ASSY.	CONNECTOR	WIRE RUN		PIN	WIRE NO.	WIRE MARKER	WIRE	LENGTH	TERMINAL
		FROM	TO						
14	21	J65A	MOV22	28	1T1	36	38	6.00	32
		J65B	MOV23	28	1T2	36	38	9.50	32
		J65C	MOV24	28	1T3	36	38	11.00	32
		J65H	GND	28	1T0	36	38	10.50	33
		J65D	MOV25	28	HL1	36	38	10.50	32
		J65E	MOV26	28	HL2	36	38	13.00	32
		J65F	MOV27	28	HL3	36	38	10.00	32
		J65G	—	28	—	—	—	—	—



B

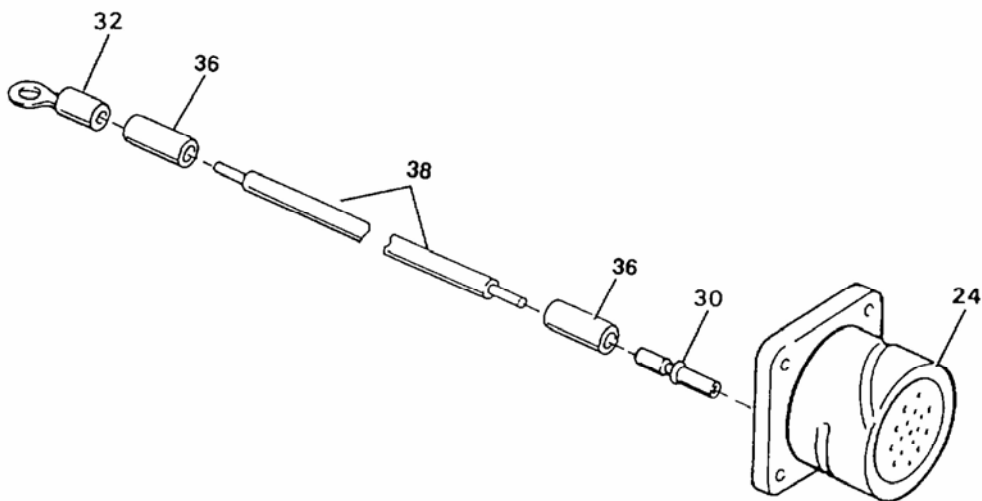
HARNESS ASSY.	CONNECTOR	WIRE RUN		PIN	WIRE NO.	WIRE MARKER	WIRE	INCHES	TERMINAL
		FROM	TO						
15	22	J64A	MOV18	29	8T4	37	39	9.25	34
		J64B	MOV20	29	8T5	37	39	7.00	34
		J64C	MOV16	29	8T6	37	39	4.75	34
		J64D	—	29	—	—	—	—	—

Figure 120. Metal Oxide Varistor (MOV) Assembly (Sheet 4 of 7)



C

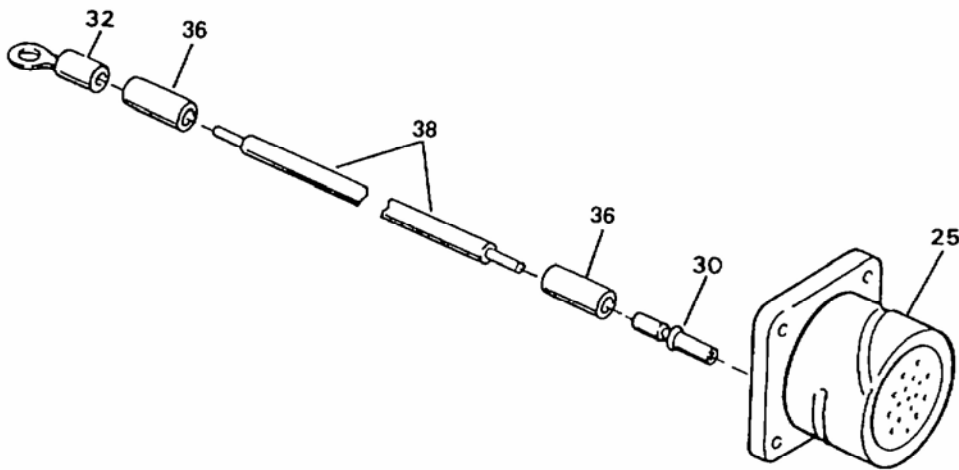
HARNESS ASSY.	CONNECTOR	WIRE RUN		PIN	WIRE NO.	WIRE MARKER	WIRE	LENGTH	TERMINAL
		FROM	TO						
16	23	J63A	MOV17	29	8T1	37	39	8.00	34
		J63B	MOV19	29	8T2	37	39	7.00	34
		J63C	MOV21	29	8T3	37	39	11.25	34
		J63D	GND	29	8T0	37	39	4.00	35



D

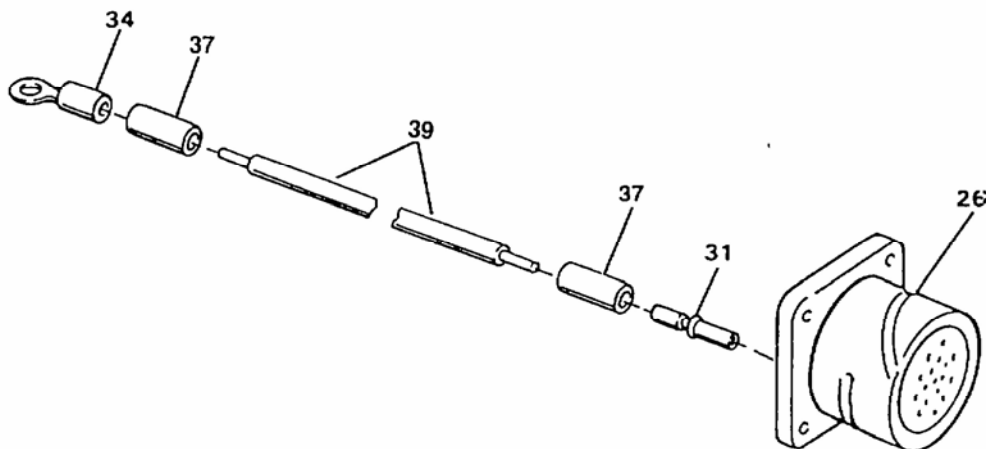
HARNESS ASSY.	CONNECTOR	WIRE RUN		SOCKET	WIRE NO.	WIRE MARKER	WIRE	LENGTH	TERMINAL
		FROM	TO						
17	24	J66A	MOV25	30	HL1	36	38	16.00	32
		J66B	MOV26	30	HL2	36	38	14.75	32
		J66C	MOV27	30	HL3	36	38	17.50	32
		J66D	GND	30	HL0	36	38	4.50	32

Figure 120. Metal Oxide Varistor (MOV) Assembly (Sheet 5 of 7)



E

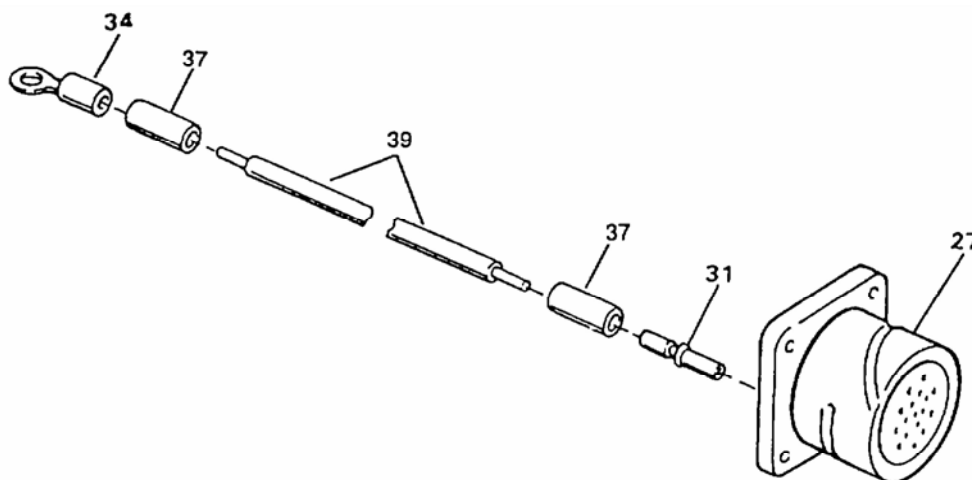
HARNESS ASSY.	CONNECTOR	WIRE RUN		SOCKET	WIRE NO.	WIRE MARKER	WIRE	LENGTH	TERMINAL
		FROM	TO						
18	25	J67A	MOV22	30	1T1	36	38	13.50	32
		J67B	MOV23	30	1T2	36	38	15.50	32
		J67C	MOV24	30	1T3	36	38	12.00	32
		J67D	GND	30	1T0	36	38	6.50	32



F

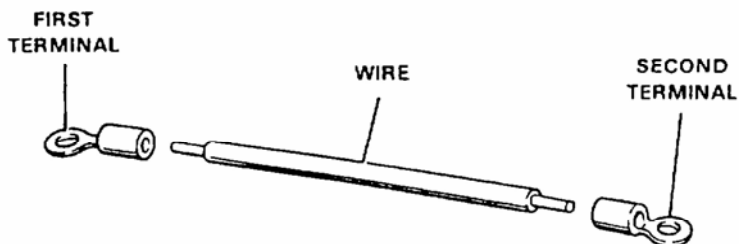
HARNESS ASSY.	CONNECTOR	WIRE RUN		SOCKET	WIRE NO.	WIRE MARKER	WIRE	LENGTH	TERMINAL
		FROM	TO						
19	26	J68A	MOV18	31	8T4	37	39	6.25	34
		J68B	MOV20	31	8T5	37	39	10.50	34
		J68C	MOV16	31	8T6	37	39	5.00	34
		J68D	—	31	—	—	—	—	—

Figure 120. Metal Oxide Varistor (MOV) Assembly (Sheet 6 of 7)



G

HARNESS ASSY.	CONNECTOR	WIRE RUN		SOCKET	WIRE NO.	WIRE MARKER	WIRE	LENGTH	TERMINAL
		FROM	TO						
20	27	J69A	MOV17	31	8T1	37	39	6.25	34
		J69B	MOV19	31	8T2	37	39	11.00	34
		J69C	MOV21	31	8T3	37	39	7.50	34
		J69D	GND	31	8T0	37	39	10.00	34



TYPICAL

WIRE ASSY.	FIRST TERMINAL	WIRE	SECOND TERMINAL
47	50	52	50
48	50	52	50
49	50	52	51

Figure 120. Metal Oxide Varistor (MOV) Assembly (Sheet 7 of 7)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 120 Metal Oxide Varistor (MOV) Assembly						
1	PAOZZ	5310-00-913-8881	96906	MS51971-3	..Nut, Plain, Hexagon	4
2	PAOZZ	5310-00-984-7042	96906	MS35338-141	..Washer, Lock	4
3	PAOZZ	5310-00-773-7618	80205	MS15795-814.	..Washer, Flat	8
4	PAOZZ	5305-00-576-5417	80205	MS35307-360	..Screw, Cap, Hexagon Head.....	4
5	XDOFF		97403	13229E0884	..M.O.V. Box Assembly	1
6	PAOZZ	5310-00-934-9748	80205	MS35649-244	..Nut, Plain, Hexagon	12
7	PAOZZ	5310-00-058-3599	96906	MS35335-57	..Washer, Lock	12
8	PAOZZ	5305-00-054-5651	96906	MS51957-17	..Screw, Machine, 0.112-40 UNC-2A X 0.5 Inch Long.....	12
9	PAOZZ	5935-01-350-3278	97403	13229E1209-3	..Cover, Electrical	1
10	PAOZZ	5310-00-934-9759	80205	MS35649-284	..Nut, Plain, Hexagon	16
11	PAOZZ	5310-00-209-1239	96906	MS35335-60	..Washer, Lock	16
12	PAOZZ	5305-00-054-6672	96906	MS51957-47	..Screw, Machine, 0.164-32 UNC-2A X 0.75 Inch Long.....	40
13	PAOZZ	5935-01-359-3326	97403	13229E1209-4	..Cover, Electrical	2
14	XDOFF		97403	13229E1258-26	..Harness, Assembly	1
15	XDOFF		97403	13229E1258-25	..Harness, Assembly	1
16	XDOFF		97403	13229E1258-24	..Harness, Assembly	1
17	XDOFF		97403	13229E1258-27	..Harness, Assembly	1
18	XDOFF		97403	13229E1258-28	..Harness, Assembly	1
19	XDOFF		97403	13229E1258-29	..Harness, Assembly	1
20	XDOFF		97403	13229E1258-30	..Harness, Assembly	1
21	PBFFF	5935-01-350-0161	71468	CA3102E22-23P-B-F80-05-57	...Connector, Receptacle, J65.....	1
22	PBFFF	5935-01-350-0162	71468	CA3102E32-17PWB-05-F80-05-57	...Connector, Receptacle, J64.....	1
23	PBFFF	5935-01-350-0163	71468	CA3102E32-17P-B-F80-05-57	...Connector, Receptacle, J63.....	1
24	PBFFF	5935-01-347-0036	09647	120-02312-4	...Connector, Receptacle, J66.....	1
25	PBFFF	5935-01-347-0030	17549	CA3102E20-4S-B-F80-05-57	...Connector, Plug, Electrical, J67	1
26	PBFFF	5935-01-350-0164	71468	CA3102E32-17SWB-05-F80-05-57	...Connector, Receptacle, J68.....	1
27	PBFFF	5935-01-350-0165	71468	CA3102E32-17S-B-F80-05-57	...Connector, Receptacle, J69.....	1
28	PAFZZ	5999-01-344-8759	71468	030-8588-000	...Contact, Electrical, Part of Kit P/N 120-02593-P.....	8
29	PAFZZ	5999-01-352-0898	71468	030-8613-000	...Contact, Electrical, Part of Kit P/N 120-02593-P.....	4
30	PAFZZ	5999-01-343-8909	71468	031-8557-000	...Contact, Electrical, Part of Kit P/N 120-02593-P.....	4
31	PAFZZ	5999-01-350-6633	17549	031-8520-000	...Contact, Electrical, Part of Kit P/N 120-02593-P.....	4
32	PAFZZ	5940-00-143-4777	81343	MS25036-157	...Terminal, Lug	14
33	PAFZZ	5940-00-113-9826	96906	MS25036-114	...Terminal, Lug	1
34	PAFZZ	5940-00-557-4341	96906	MS25036-123	...Terminal, Lug	13
35	PAFZZ	5940-00-557-4338	81343	MS25036-125	...Terminal, Lug	1
36	XDFZZ		01121	B321HSCPS.9-3336W	...Marker	30
37	XDFZZ		01121	B321HSCPS.9-5008W	...Marker	28
38	MFFZZ		09647	1-12-9-J65-J66-J67	...Wire, Cut to Length from Bulk, P/N M5086/1-12-9.....	15
39	MFFZZ		09647	2-4-9-J63-J64-J68-J69	...Wire, Cut to Length from Bulk, P/N M5086/2-4-9.....	14
40	PAOZZ	5330-00-641-4336	58536	A52481-8	..Gasket	1
41	PAOZZ	5330-00-827-2815	58536	A52481-12	..Gasket	4
42	PAOZZ	5330-00-968-1753	58536	A52481-7	..Gasket	2
43	PAOZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon	24
44	PAOZZ	5310-00-527-3634	96906	MS35335-61	..Washer, Lock	24
45	PAOZZ	5310-00-950-0440	80205	MS15795-409	..Washer, Flat.....	24
46	PAOZZ	5305-00-719-3997	96906	MS35307-303	..Screw, Cap, Hexagon Head.....	24

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
47	AOOOO		97403	13229E0885-1	..Wire Assembly UOC: ETN	9
47	AOOOO		97403	13229E0885-1	..Wire Assembly UOC: FKD	8
48	AOOOO		97403	13229E0885-2	..Wire Assembly	2
49	AOOOO		97403	13229E0885-3	..Wire Assembly	1
50	PAOZZ	5940-00-114-1305	96906	MS25036-116	...Terminal, Lug	23
51	PAOZZ	5940-00-557-4345	81343	MS25036-118	...Terminal, Lug	1
52	MOOZZ		97403	13229E0885 ITEM 2	..Wire, Cut to Length from Bulk, P/N M5086/2-8-9.....	11
53	PAOZZ	5905-01-217-8816	34371	V481DB40	..Arrester, Electrical	12
54	XDOZZ		97403	13229E0878	..Panel	1
55	PAOZZ	5305-01-349-9586	97403	13229E0621-19	..Screw, Tapping, 0.112-40, Type F, X 0.375 Inch Long.....	4
56	XDOZZ		97403	13229E0411-10	..Plate, ID, Power Disconnect Warning	1
57	XDOOO		97403	13229E0879	..Enclosure, Electrical.....	1
58	XDOZZ		00843	91307-400	...Clamp Assembly	6
59	XDOZZ	5306-00-961-3444	80204	ANSI B18.2.1	...Bolt, Machine.....	6
60	XDOZZ	5306-00-961-3444	80204	ANSI B18.2.1	...Bolt, Machine, 0.812 OD X 0.406 ID X 0.065 TK	6

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 ELECTRIC HEATER

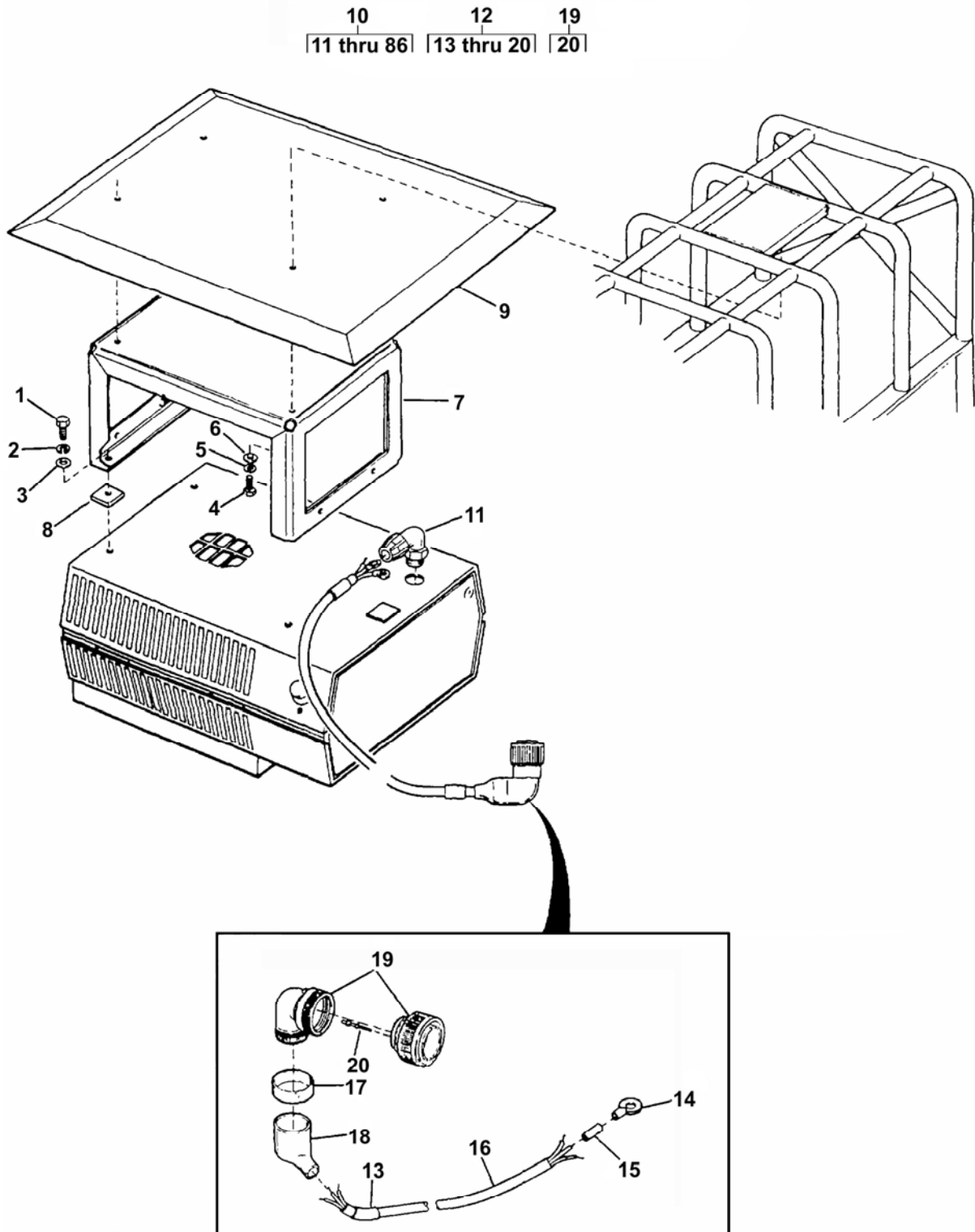


Figure 121. Electric Heater (Sheet 1 of 4)

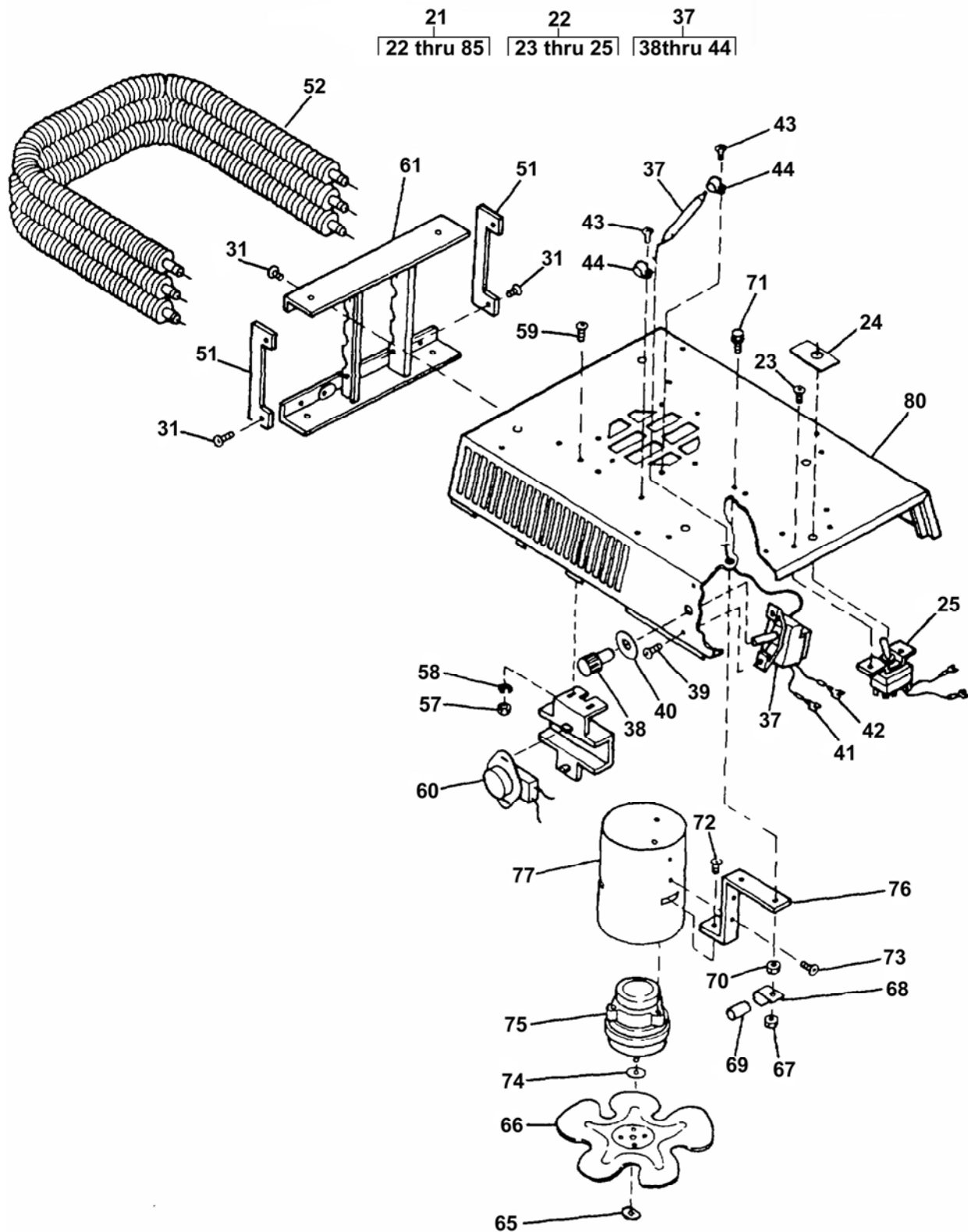


Figure 121. Electric Heater (Sheet 2 of 4)

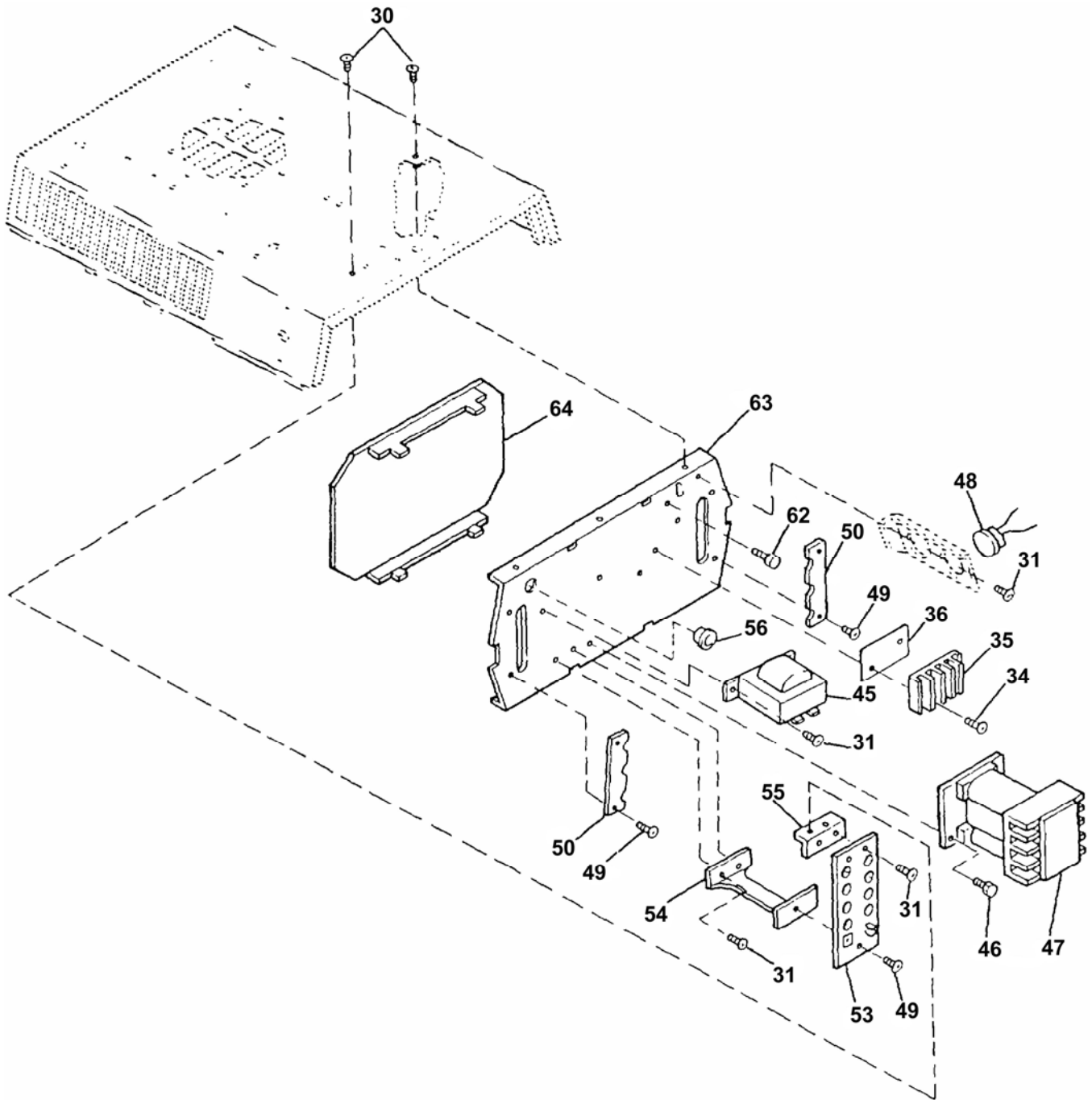


Figure 121. Electric Heater (Sheet 3 of 4)

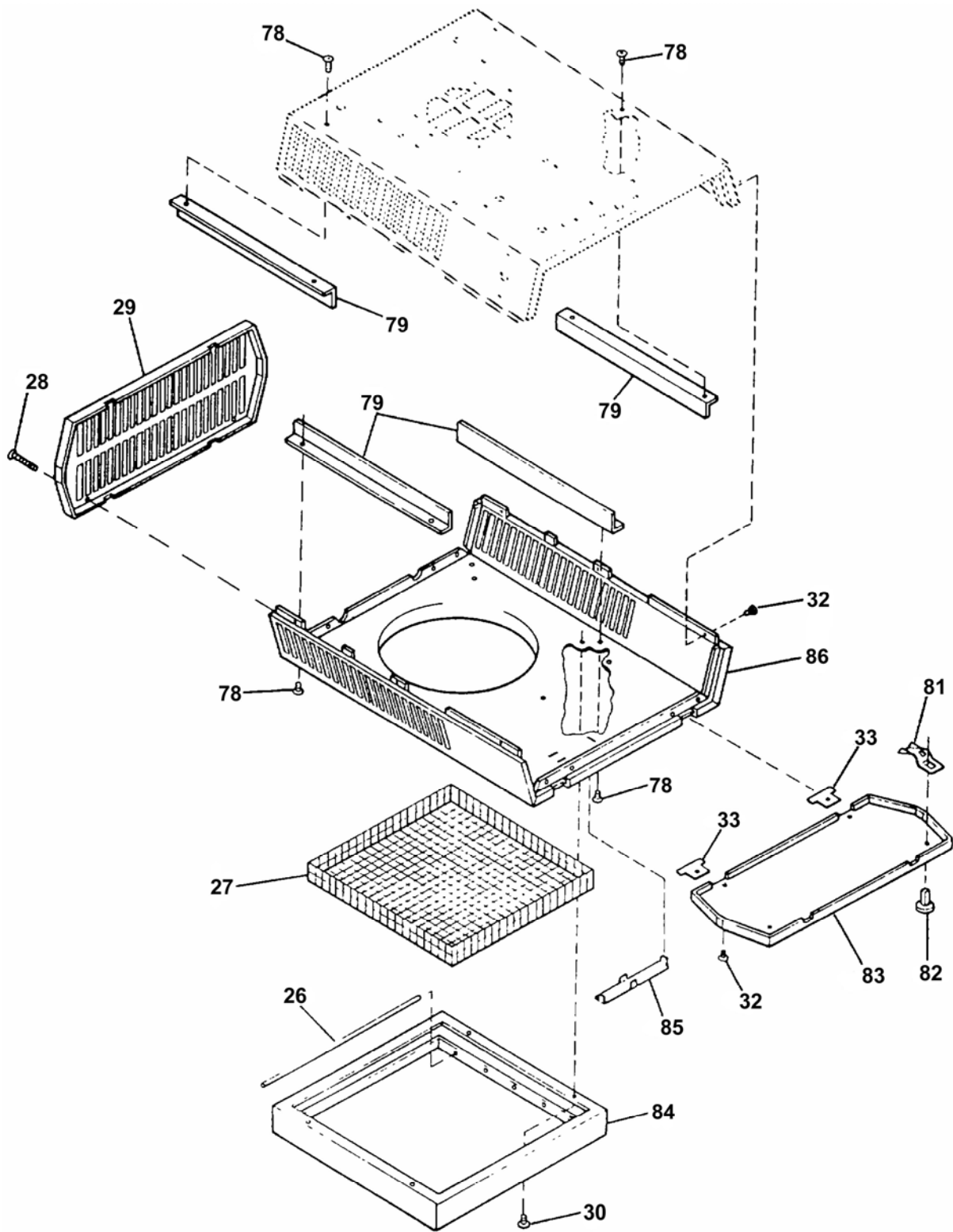


Figure 121. Electric Heater (Sheet 4 of 4)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 121 Electric Heater						
1	PAOZZ	5306-00-637-9675	96906	MS35307-332	.Bolt, Machine..... UOC: ETN	4
1	PAOZZ	5306-00-543-4405	96906	MS35307-334	.Bolt, Machine..... UOC: FKD	4
2	PAOZZ	5310-00-974-6623	96906	MS35338-140	.Washer, Lock	4
3	PAOZZ	5310-00-625-5756	80205	MS15795-812	.Washer, Flat	4
4	PAOZZ	5305-00-021-3620	80205	MS35307-307	.Screw, Cap, Hexagon Head.....	4
5	PAOZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	4
* 6	PAOZZ	5310-00-582-5677	80205	MS15795-810	.Washer, Flat	4
7	XDOZZ		97403	13229E0872	.Bracket, Heater	1
8	PBFZZ	2590-01-395-0423	97403	13229E0826-5	.Pad, Cushioning	4
9	XDOZZ		97403	13229E0914	.Cover, Heater	1
10	XDOFF		97403	13229E0893	.Heater Assembly, Pump.....	1
11	PBOZZ	5975-01-358-1058	15235	NCGE2234-SG	..Stuffing Tube	1
12	XDOFF		97403	13229E1260-25	..Harness Assembly, W68	1
13	XDFZZ		09647	120-02433-75	...Marker	1
14	PAFZZ	5940-00-143-4794	96906	MS25036-112	...Terminal, Lug	1
15	XDFZZ		01121	B-321HSCPS.9-5008W	...Marker	4
16	MFFZZ		09647	120-02605-22	...Cable, Cut to Length from Bulk, P/N 13229E0741-2.....	1
17	XDFZZ		09647	120-02433-141	...Marker	1
18	PBFZZ	5970-01-093-0413	20999	333H274-1-A	...Insulation Sleeving	1
					UOC: ETN	
18	PBFZZ	5970-01-093-1683	20999	33H285-1-A	...Insulation Sleeving	1
					UOC: FKD	
19	PBFFF	5935-01-350-0167	71468	CA3108F20-4PWB-15-57	...Connector Body, Plug, P66.....	1
20	PAFZZ	5999-01-344-8759	71468	030-8588-000	....Contact, Electrical, Part of Kit P/N 120-02593-P.....	4
21	PBOFF	4520-01-348-4216	09647	120-01867	..Heater, Space, Electrical.....	1
22	XDFZZ		83750	FO5102	...Switch, Summer Fan	1
23	XDFZZ		83750	3985	...Screw, Drive	16
24	XDFZZ		83750	NA-4804	....Plate, Control.....	1
25	XAFZZ		83750	57858-004	...Switch, Toggle.....	1
26	XDOZZ		83750	P3P-05-OSHA-RT	...Rod, Retaining.....	5
27	XDFZZ		83750	P3P-05-OSHA-WG	...Wire, Mesh	1
28	XDFZZ		83750	3988	..Screw, Brass	4
29	XDFZZ		83750	56962-001	...Panel	1
30	XDFZZ		83750	3985	...Screw, Drive	12
31	XDFZZ		83750	3602	...Screw	16
32	XDFZZ		83750	3984	...Screw, Brass	6
33	XDFZZ		83750	56974-001	..Hinge.....	2
34	XDFZZ		83750	1486	...Screw	2
35	XDFZZ		83750	56815-001	...Terminal Block.....	1
36	XDFZZ		83750	57088-001	...Insulator.....	1
37	XDFFF		83750	T5100	..Thermostat Assembly.....	1
38	XDFZZ		83750	56120-001	....Knob	1
39	XDFZZ		83750	4104	...Screw	2
40	XDFZZ		83750	57574-001	....Plate, Control.....	1
41	XDFZZ		83750	56543-010	....Bracelet, Wire.....	1
42	XDFZZ		83750	56543-011	....Bracelet, Wire.....	1
* 43	PAOZZ	5305-01-442-9834	80205	ANSIB18.6.4	....Screw, Drive, 8-32 X ½, Type F, Self Tapping, Phillips Flat Head, SS.....	2
44	XDFZZ		83750	1742	....Clip, Bulb	2

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
45	XDFZZ		83750	60719-006	...Transformer	1
46	XDFZZ		83750	1374	...Screw	2
47	XDFZZ		83750	50378-016	...Contactor	1
48	XDFZZ		83750	60149-036	...Switch, Thermal, Limit	1
49	XDFZZ		83750	3624	...Screw	5
50	XDFZZ		83750	56978-001	...Retainer, Element	2
51	XDFZZ		83750	56976-001	...Clip, Element Locking	2
52	XDFZZ		83750	60715-010	...Element Assembly	3
53	XDFZZ		83750	56809-001	...Terminal Board	1
54	XDFZZ		83750	57052-001	...Bracket, Leg	1
55	XDFZZ		83750	57047-001	...Bracket, Terminal Board	1
56	XDFZZ		83750	40881-004	...Bushing	1
57	XDFZZ		83750	3895	...Nut	2
58	PAFZZ	5310-01-353-2662	83750	3740	...Washer, Lock	2
59	PAFZZ	5305-01-352-2009	83750	3939	...Screw, Machine	2
60	XDFZZ		83750	56811-001	...Fan Override	1
61	XDFZZ		83750	54914-001	...Element Hanger Assembly	1
62	XDFZZ		83750	1458	...Screw	1
63	XDFZZ		83750	56981-001	...Control Panel	1
64	XDFZZ		83750	56994-001	...Plate, Baffle	1
65	XDFZZ		83750	3807	...Speed Nut	1
66	XDFZZ		83750	56806-001	...Fan Blade	1
67	XDFZZ		83750	1038	...Nut	1
68	XDFZZ		83750	57004-001	...Clip, Tie Down	1
69	XDFZZ		83750	56036-008	...Sleeve	1
70	XDFZZ		83750	3904	...Nut, Self-Locking	6
71	XDFZZ		83750	4197	...Screw	6
72	XDFZZ		83750	4365	...Screw	3
73	XDOZZ		83750	3813	...Screw	6
74	XDFZZ		83750	4364	...Washer, G.E.	1
75	XDFZZ		83750	56562-018	...Motor, 480V	1
76	XDFZZ		83750	57081-001	...Mounting Leg, Motor	3
77	XDFZZ		83750	56970-001	...Enclosure, Motor	1
78	XDOZZ		83750	3321	...Screw	8
79	XDOZZ		83750	54912-001	...Angle, Air Deflector	4
80	XDFZZ		83750	56957-001	...Back, Heater	1
81	XDFZZ		83750	57452-002	...Pawl	2
82	XDFZZ		83750	57452-001	...Stud, Square	2
83	XDFZZ		83750	56963-001	...Panel	1
84	XDFZZ		83750	56982-001	...Frame	1
85	XDFZZ		83750	57092-001	...Nameplate	1
86	XDFZZ		83750	56956-001	...Case, Heater	1

END OF FIGURE

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
AIR COMPRESSOR RELIEF VALVE**

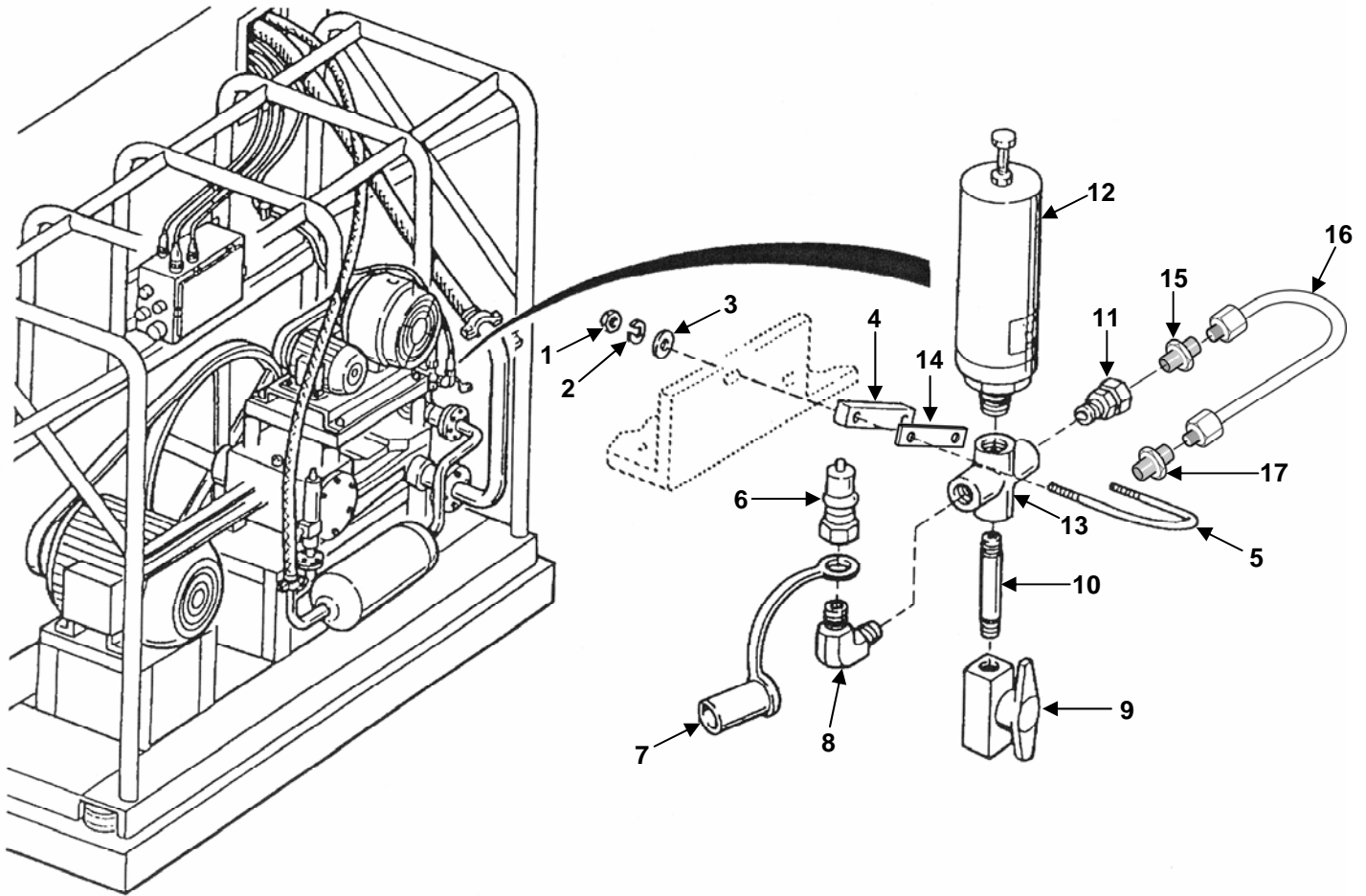


Figure 122. Air Compressor Relief Valve

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 122 Air Compressor Relief Valve						
1	PAFZZ	5310-00-903-5966	96906	MS51971-1	.Nut, Plain, Hexagon	2
2	PAFZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	2
3	PAFZZ	5310-01-091-1248	80205	MS15795-810	.Washer, Flat	2
4	XDFZZ		97403	13229E1298	.Spacer, Valve	1
						Not Used with Air Compressor P/N 02141-001
5	XDFZZ		97403	13229E0697-3	.Clamp, U-Bolt	1
6	PAFZZ	4730-01-351-9998	97111	SSH2-63Y	.Coupling Half, Quick.....	1
7	PAFZZ	5340-01-307-4394	97111	H2-66M	.Plug, Protective, Dus.....	1
8	XDFZZ		81343	SAE J5144-4-140237	.Elbow, Screwed 90 Degree, 1/4 NPT.....	1
9	PBFZZ	4820-01-349-3816	97403	13229E0678	.Valve, Plug	1
10	XDFZZ		97403	13229E1255-5	.Nipple, Pipe	1
11	PAFZZ	4730-00-691-5458	54938	5MSC4N-316	.Adapter, Straight, PI	1
12	PBFZZ	4820-01-352-3714	97403	13229E0383	.Valve, Safety Relief, 2000 PSIG	1
13	PAFZZ	4730-00-726-5859	98441	1-4KMM00SS	.Cross, Pipe, Female	1
14	XDFZZ		062G0	02141-037	.Gasket	1
						Air Compressor P/N 02141-001 Only
15	XDFZZ		062G0	02141-035	.Adapter, 8mm Tube to 1/4 Inch.....	1
						Air Compressor P/N 02141-001 Only
16	XDFZZ		062G0	02141-027	.J-Tube Assembly.....	1
						Air Compressor P/N 02141-001 Only
17	XDFZZ		062G0	02141-034	.Union, 8mm Tube to Tube.....	1
						Air Compressor P/N 02141-001 Only

END OF FIGURE

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 AIR COMPRESSOR MOUNTING, BELT GUARD AND MOTOR**

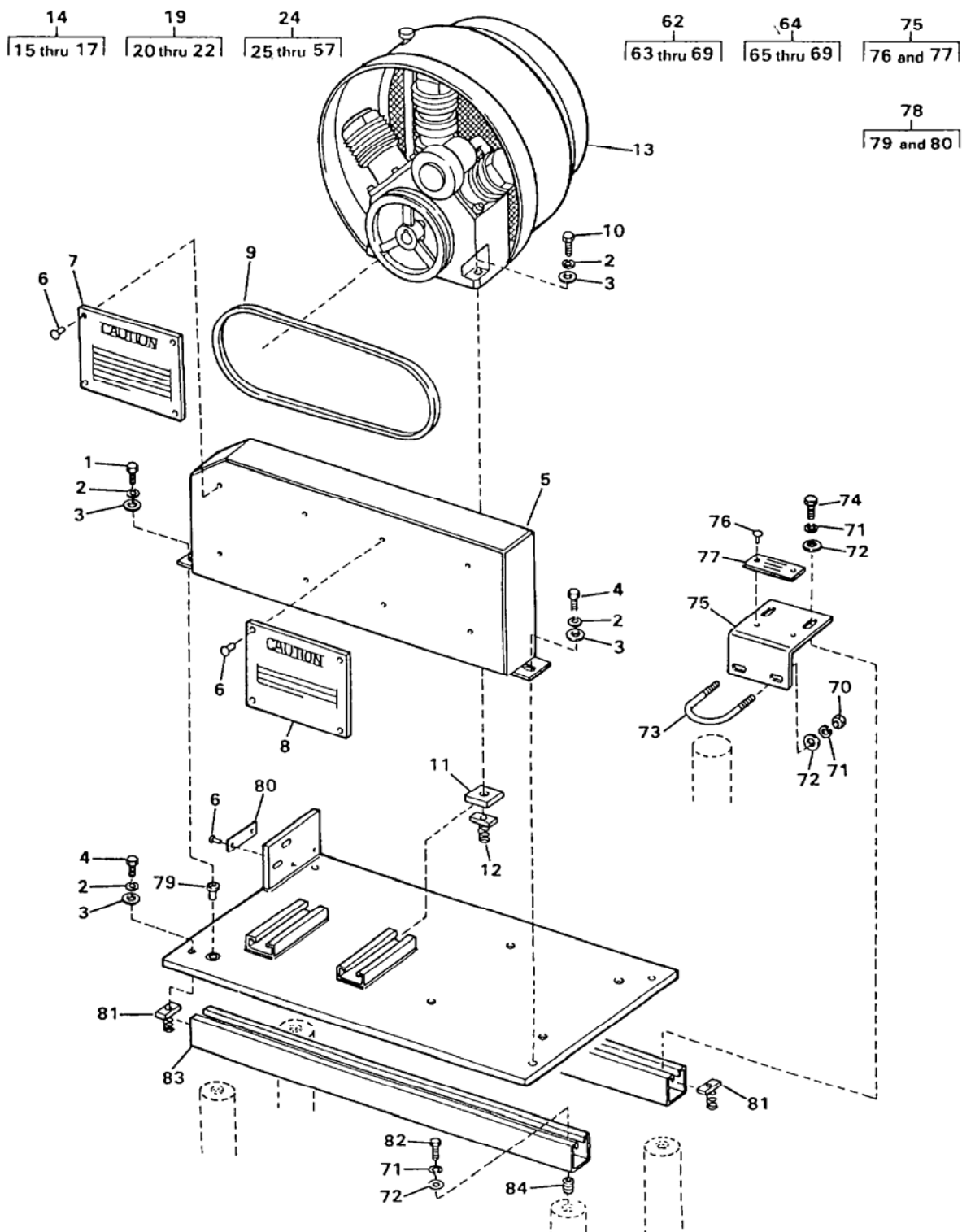


Figure 123. Air Compressor Mounting, Belt Guard and Motor (Sheet 1 of 4)

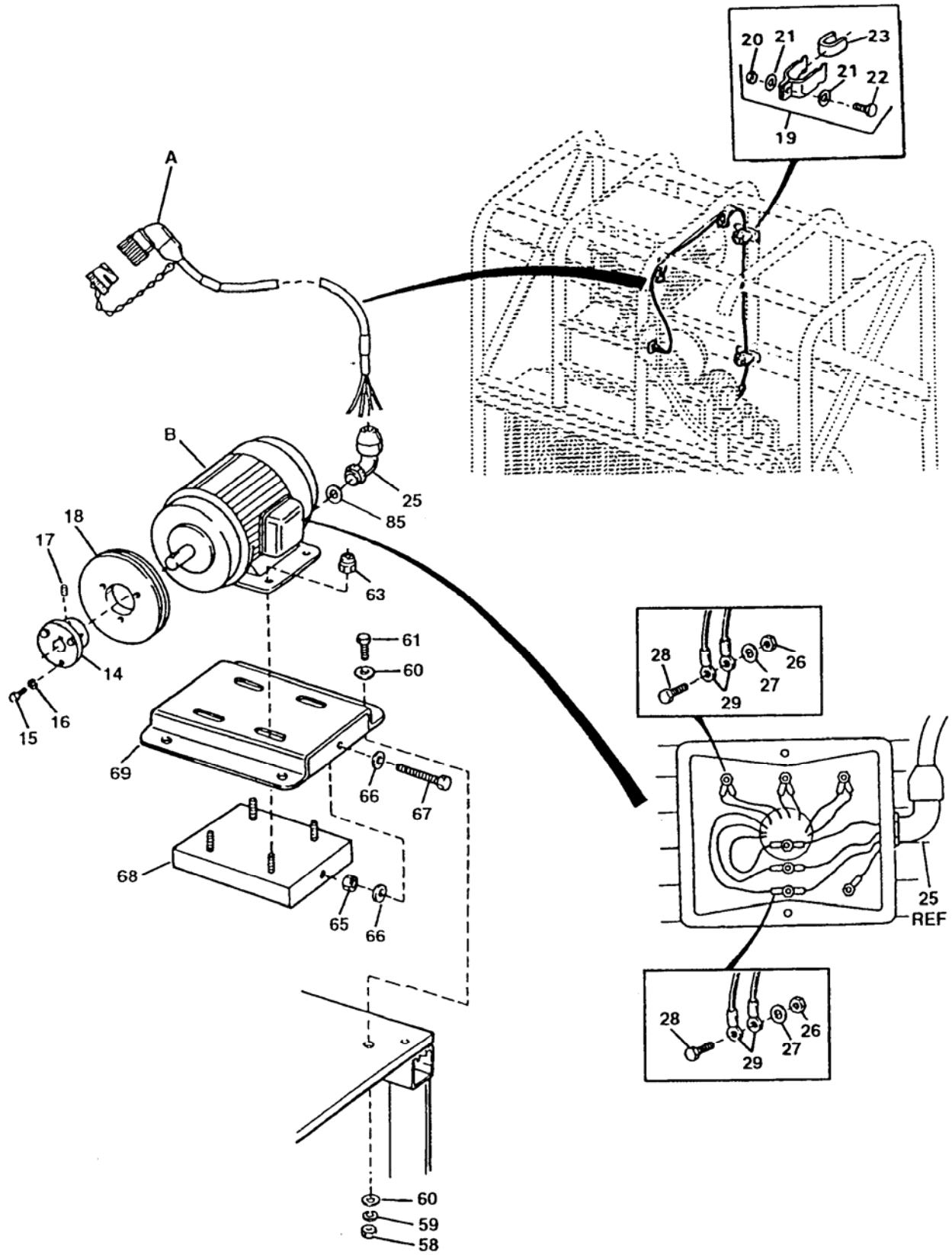
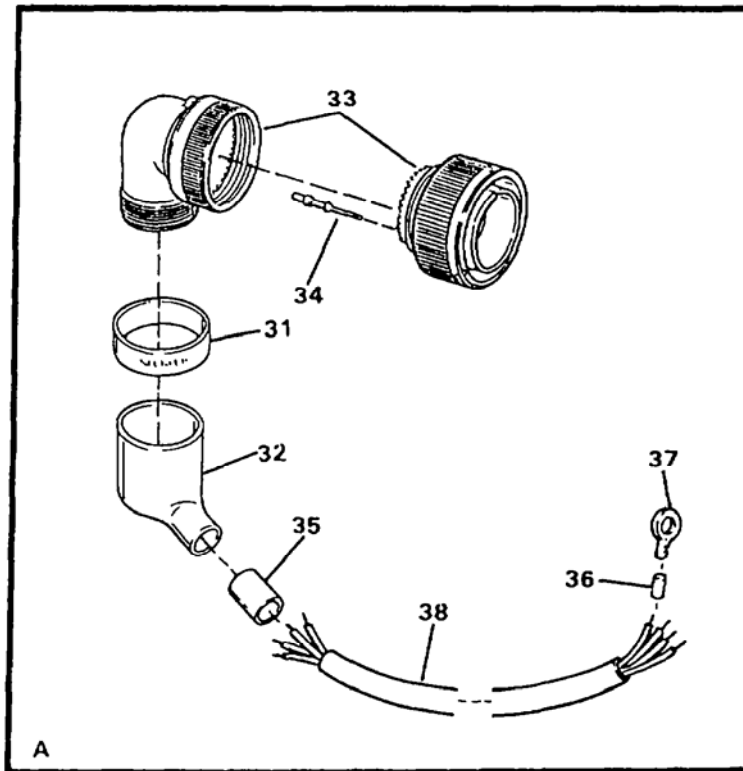


Figure 123. Air Compressor Mounting, Belt Guard and Motor (Sheet 2 of 4)



CABLE ASSY	CONNECTOR DETAIL	CONTACT	PLUG	WIRE RUN		TERMINAL
				FROM	TO	
30	33	34	—	P67A	1T1	37
		34	—	P67B	1T2	37
		34	—	P67C	1T3	37
		34	—	P67D	1T0	37

Figure 123. Air Compressor Mounting, Belt Guard and Motor (Sheet 3 of 4)

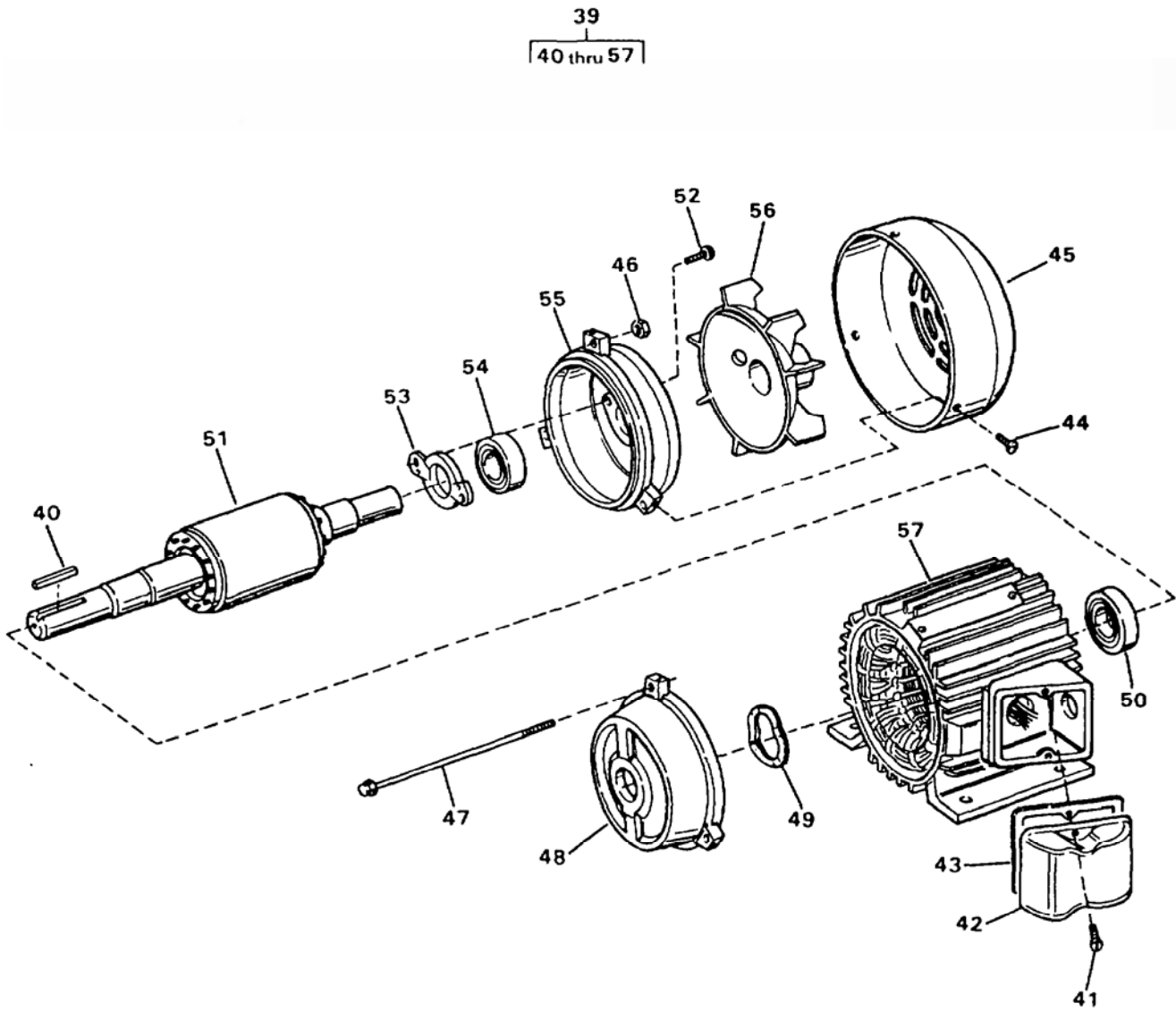


Figure 123. Air Compressor Mounting, Belt Guard and Motor (Sheet 4 of 4)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 123 Air Compressor Mounting, Belt Guard and Motor						
1	PAOZZ	5305-00-702-4523	80205	MS35307-306	..Screw, Cap, Hexagon Head.....	1
2	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	13
* 3	PAOZZ	5310-00-582-5677	80205	MS15795-810	..Washer, Flat.....	13
4	PAOZZ	5305-00-207-8253	91340	D11076-4-10	..Screw, Cap, Hexagon Head.....	4
5	PAOOO	4310-01-472-4970	94833	13229E1016K	..Guard, Air Compressor	1
6	PAOZZ	5320-01-349-0933	11815	BAPV-64	..Rivet, Blind.....	10
7	XDOZZ		97403	13229E0411-5	..Plate, ID Relieve Air Pressure Warning	1
8	XDOZZ		97403	13229E0411-4	..Plate, ID Belt Guard Warning.....	1
9	PAOZZ	3030-01-352-1238	24161	3VX425	..Belt, V.....	1
10	PAFZZ	5305-00-616-6370	96906	MS35307-313	..Screw, Cap, Hexagon, Head.....	4
11	XDFZZ		97403	13229E1143-2	..Spacer, Pad	4
* 12	PAFZZ	5310-01-353-2044	97403	13229E1142-3	..Nut, Plain, Rectangular	4
13	XDFHH		57328	PURUSP1-H	Air Compressor, See Figure 124 for Breakdown	1
14	XDOZZ		97403	13229E0369	..Bushing	1
15	PAOZZ	5305-00-576-5807	96906	MS35307-311	..Screw, Cap, Hexagon Head.....	3
16	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	3
17	PAOZA	5305-00-208-8063	10001	346454PC295	..Setscrew 0.250-20 UNC-2A X 0.375 Inch Long.....	1
18	XDOZZ		97403	13229E0653	..Pulley, Groove.....	1
19	PAOZZ	5340-01-352-8430	97403	13229E0685-10	..Hanger, Pipe	4
20	PAOZZ	5310-01-353-3634	09647	120-02383	..Nut, Self-Locking, He ¼-20 UNC-2B.....	1
21	PAOZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat.....	2
22	PAOZZ	5305-00-207-8253	91340	D11076-4-10	..Screw, Cap, Hexagon Head.....	1
23	MOOZZ		97403	13229E1017-80	..Cushion Cut to Length From Bulk, P/N P-2600	4
24	PAOFF	6105-01-351-8237	97403	13229E0895	..Motor, Direct Current.....	1
25	PBOZZ	5975-01-358-1058	15235	NCGE2234-SG	..Stuffing Tube.....	1
26	PAOZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon	6
27	PAOZZ	5310-00-527-3634	96906	MS35335-61	..Washer, Lock	6
28	PAOZZ	5305-00-719-3997	96906	MS35307-303	..Screw, Cap, Hexagon Head.....	6
29	PAOZZ	5940-00-113-8184	96906	MS25036-150	..Terminal, Lug Motor Leads	9
30	PBOFF	6150-01-350-5439	97403	13229E1260-26	..Cable Assembly, Power W67.....	1
31	XDFZZ		09647	120-02433-142	...Marker	1
32	PBFZZ	5970-01-093-0413	20999	333H274-1-A	...Insulation Sleeving	1
						ETN
32	PBFZZ	5970-01-093-1683	20999	333H285-1-A	...Insulation Sleeving	1
						FKD
* 33	XDFFF		17549	CA3108F20-4P-B-1-5-57	...Connector, Plug, Elec P67	1
34	PAFZZ	5999-01-344-8759	71468	030-8588-000	...Contact, Electrical Part of Kit P/N 120-02593-P.....	4
35	XDFZZ		09647	120-02433-73	...Marker	2
36	XDFZZ		01121	B-321HSCPS.9-500-8W	...Marker	8
37	PAFZZ	5940-00-143-4777	81343	MS25036-157	...Terminal, Lug.....	4
38	MFFZZ		97403	13229E1260ITEM3	...Cable Cut to Length From Bulk, P/N 13229E0741-2.....	1
39	PBOFF	6105-01-351-4040	09647	120-00793-001	..Motor, Direct Current.....	1
40	PAOZZ	5315-00-800-5440	96906	MS20066-1	...Key, Machine.....	1
41	XDOZZ		0D5S3	A4466-B	...Screw.....	2
42	XD0ZZ		0D5S3	A4466	...Cover	1
43	XDOZZ		0D5S3	A4466-A	..Gasket.....	1
44	XDFZZ		0D5S3	F90-M4X10	..Screw, Fan Cover	3

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
45	XDFZZ		0D5S3	F90C43/3	...Cover, Fan.....	1
46	XDFZZ		0D5S3	4-10006212	...Nut, SQ, SST.....	3
47	XDFZZ		0D5S3	F90A3734/5	...Thru Bolt, Mtg.....	3
48	XAFZZ		0D5S3	F90A14/9	...Endshield Drive End.....	1
49	XDFZZ		0D5S3	F90X45MM	...Washer, Wave.....	1
50	XDFZZ		0D5S3	F90-620522	...Bearing, End Drive.....	1
51	XAFZZ		0D5S3	F90C474/F14N415/5	...Rotor and Shaft.....	1
52	XDFZZ		0D5S3	M8X12HX.HD	...Screw, Bearing Retainer.....	2
53	XDFZZ		0D5S3	F90-C33	...Retainer, Bearing.....	1
54	XDFZZ		0D5S3	F90-620322	...Bearing Non-Drive End.....	1
55	XDFZZ		0D5S3	F90A14/9	...Endshield Non-Drive End.....	1
56	XDFZZ		0D5S3	F90C4513/2	...Fan, External.....	1
57	XAFZZ		0D5S3	F90659	...Wound Stator Assy.....	1
58	PAOZZ	5310-00-767-0445	96906	MS51971-2	..Nut, Plain, Hexagon.....	4
59	PAOZZ	5310-00-974-6623	96906	MS35338-140	..Washer, Lock.....	4
60	PAOZZ	5310-00-625-5756	80205	MS15795-812	..Washer, Flat.....	8
61	PAOZZ	5306-00-543-4405	96906	MS35307-334	..Bolt, Machine.....	4
62	XDOOO		97403	13229E0758-1	..Base Assy, Motor.....	1
63	PBOZZ	5310-00-241-6606	96906	MS17830-5C	..Nut, Self-Locking, He 5/16-18 UNC-2B, SS.....	4
64	XAOOO		30647	MB-200A	..Base, Motor.....	1
65	XDOZZ		30647	21NE066	...Nut, Self-Locking 3/8-16 UNC-2B.....	1
66	XDOZZ		30647	W-38	...Washer, Flat 3/8 ID.....	2
67	XDOZZ		30647	AB-23	...Screw, Cap Hex Head 3/8-16-2A X 4 Inches Long.....	1
68	XAOZZ		30647	145-2	...Motor Base, Bottom.....	1
69	XAOZZ		30647	145-1	...Motor Base, Upper.....	1
70	PAFZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon.....	2
71	PAFZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock.....	6
* 72	PAFZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat.....	6
73	PAFZZ	5306-01-353-2006	97403	13229E0697-2	..Bolt, U.....	1
74	PAFZZ	5305-00-207-8253	91340	DII076-4-10	..Screw, Cap, Hexagon H.....	2
75	XDFFF		97403	13229E0959	..Support, Valve.....	1
76	PAFZZ	5320-01-349-0932	11815	BAPV-67	..Rivet, Blind.....	2
77	XDFZZ		97403	13229E0782-53	..Plate, ID System H.P. Relief.....	1
78	XDFFF		97403	13229E1288	..Base, Air Comp.....	1
79	PAOZZ	5310-01-355-0216	97403	13229E0114-2	..Nut, Blind Rivet.....	1
80	XDOZZ		97403	13229E0782-115	..Plate, ID Air System H.P. Relief.....	1
81	PBFZZ	5310-01-354-0226	97403	13229E1142-2	..Nut, Plain, Rectangular.....	6
82	PAFZZ	5305-00-021-3620	80205	MS35307-307	..Screw, Cap, Hexagon H.....	4
83	XDFZZ		97403	13229E0380-9	..Support, Pipe.....	2
84	PAFZZ	5340-00-290-4489	80205	MS122241	..Insert, Screw Thread.....	4
85	PAOZZ	5330-01-379-0587	15235	SG2	..Washer, Sealing.....	1

END OF FIGURE

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
AIR COMPRESSOR**

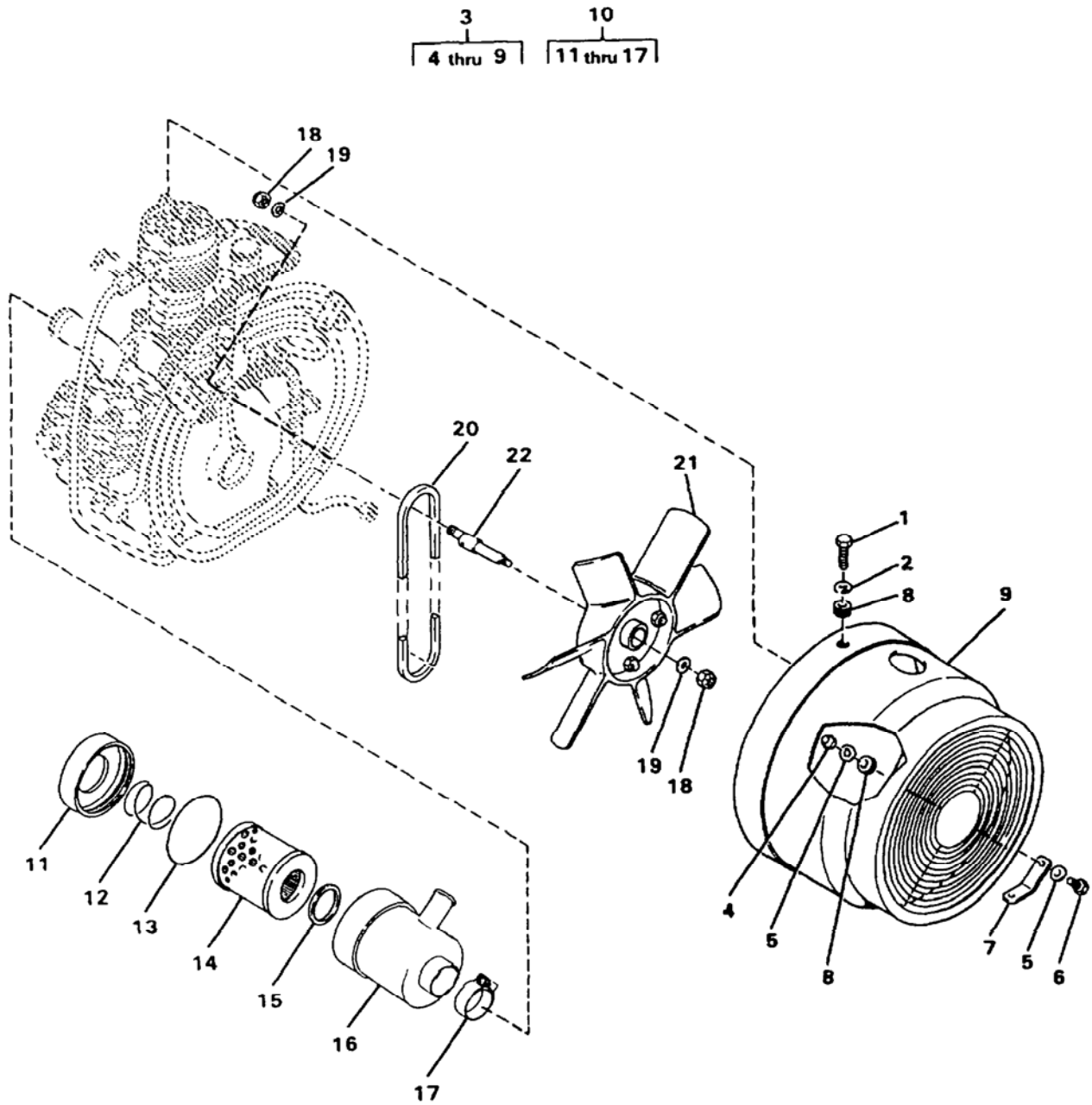


Figure 124. Air Compressor (Sheet 1 of 7)

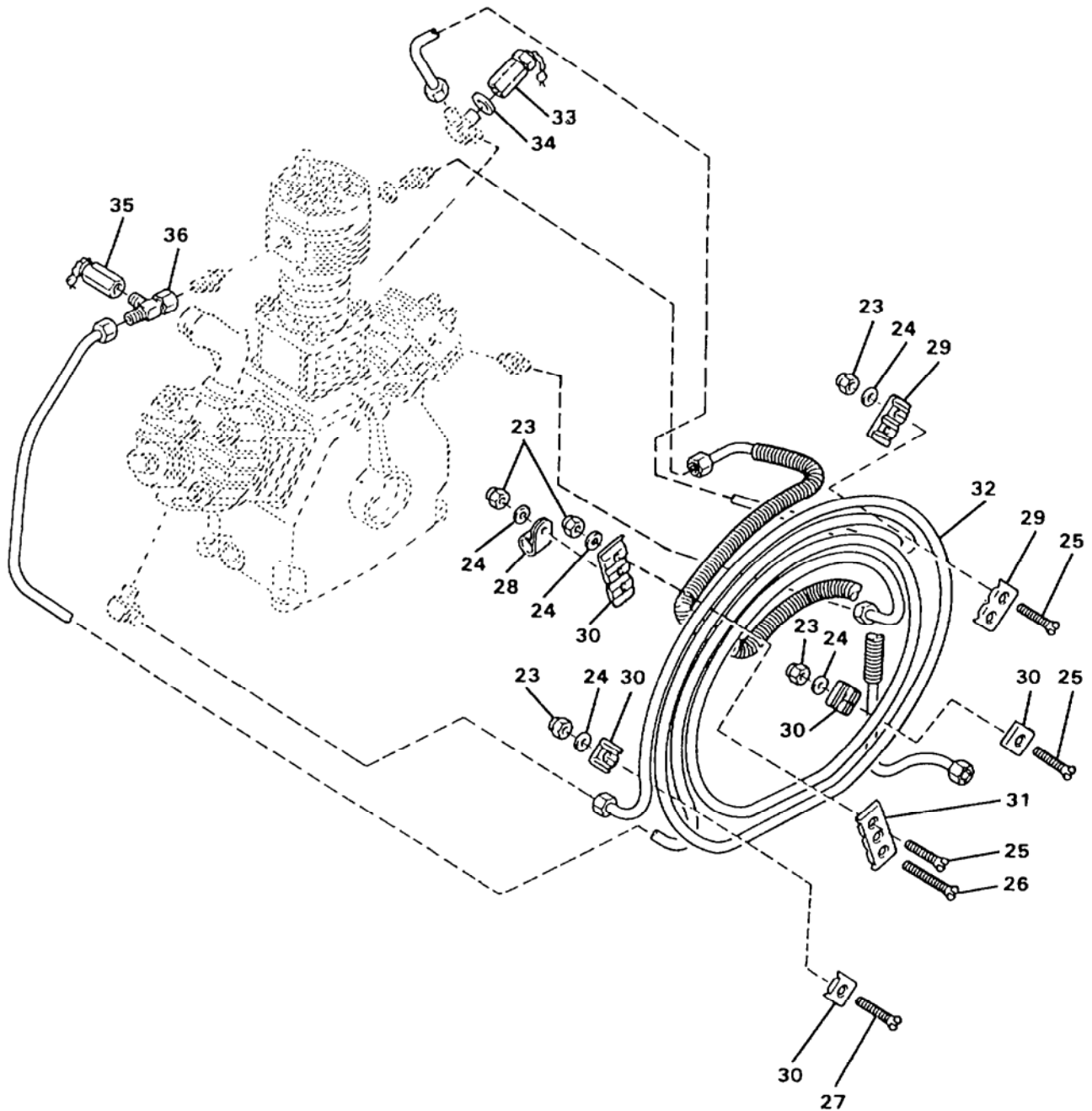


Figure 124. Air Compressor (Sheet 2 of 7)

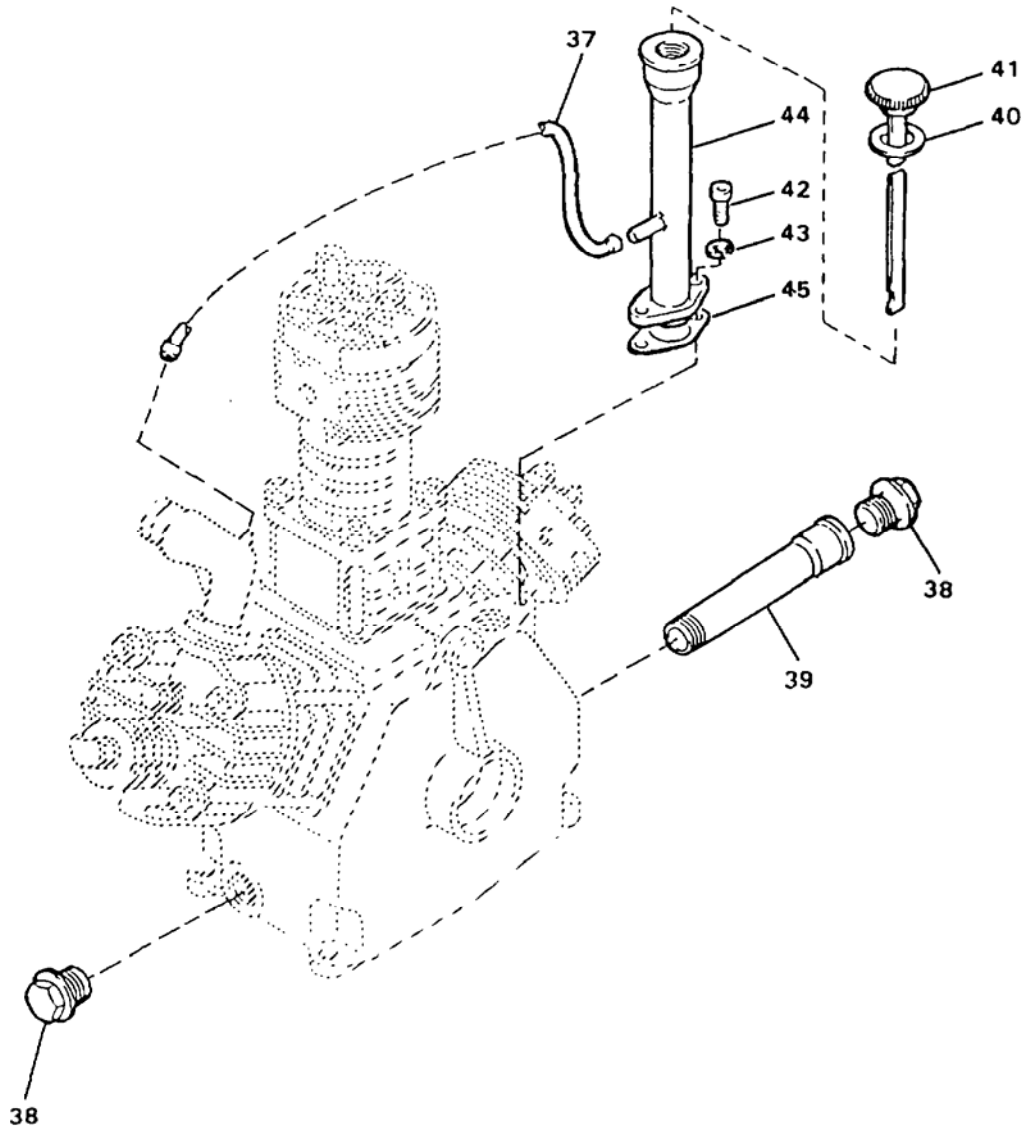


Figure 124. Air Compressor (Sheet 3 of 7)

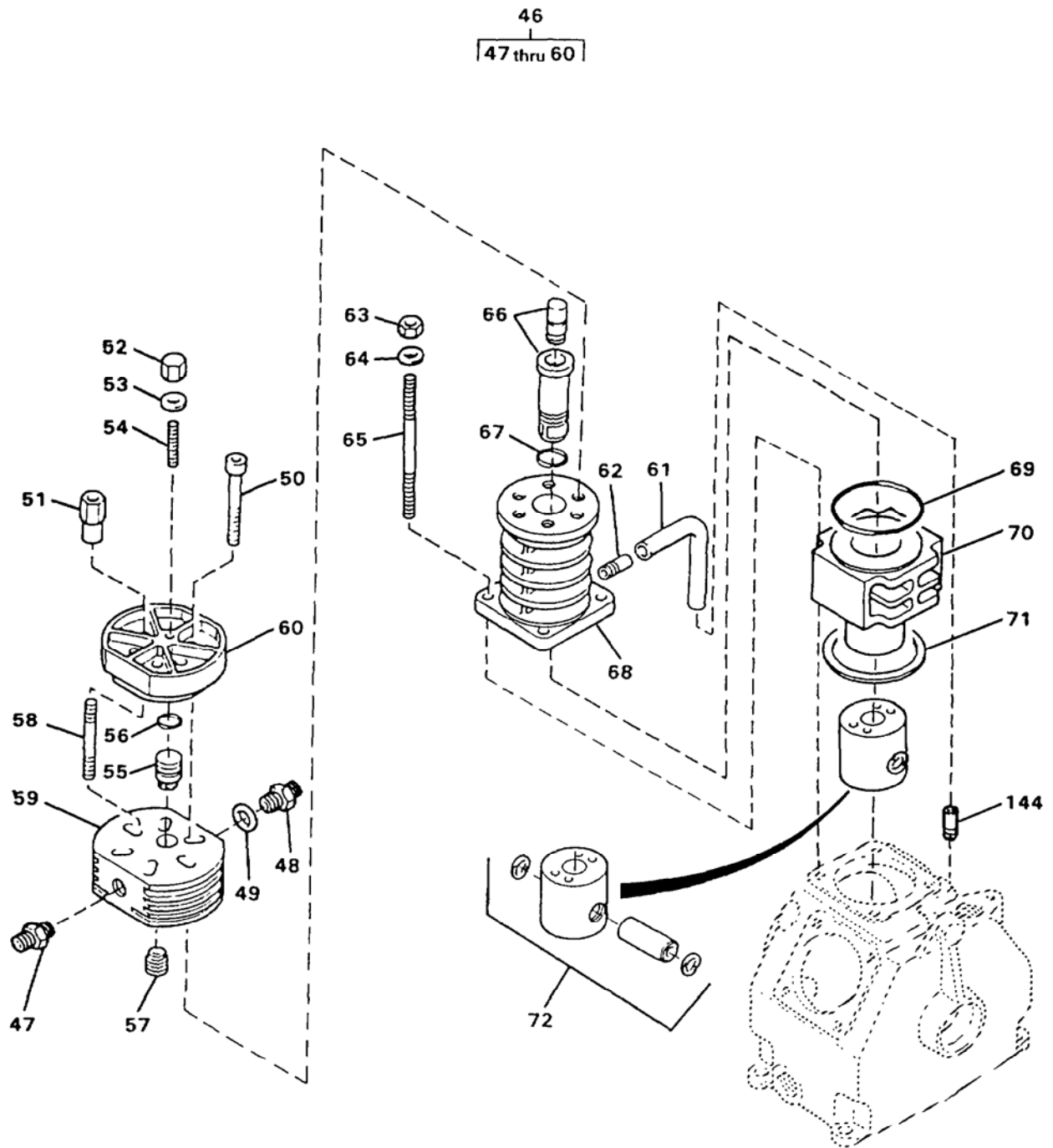


Figure 124. Air Compressor (Sheet 4 of 7)

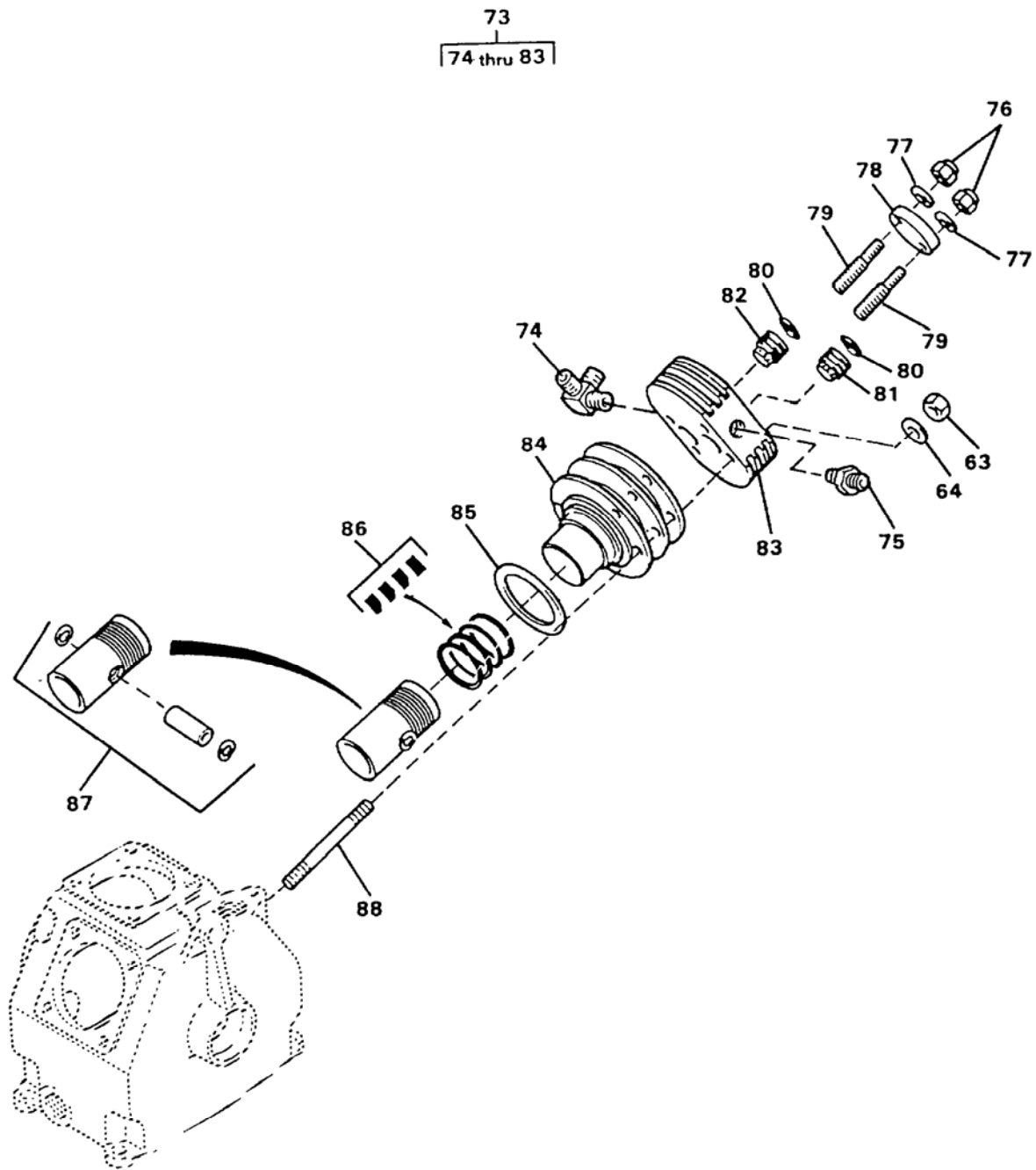


Figure 124. Air Compressor (Sheet 5 of 7)

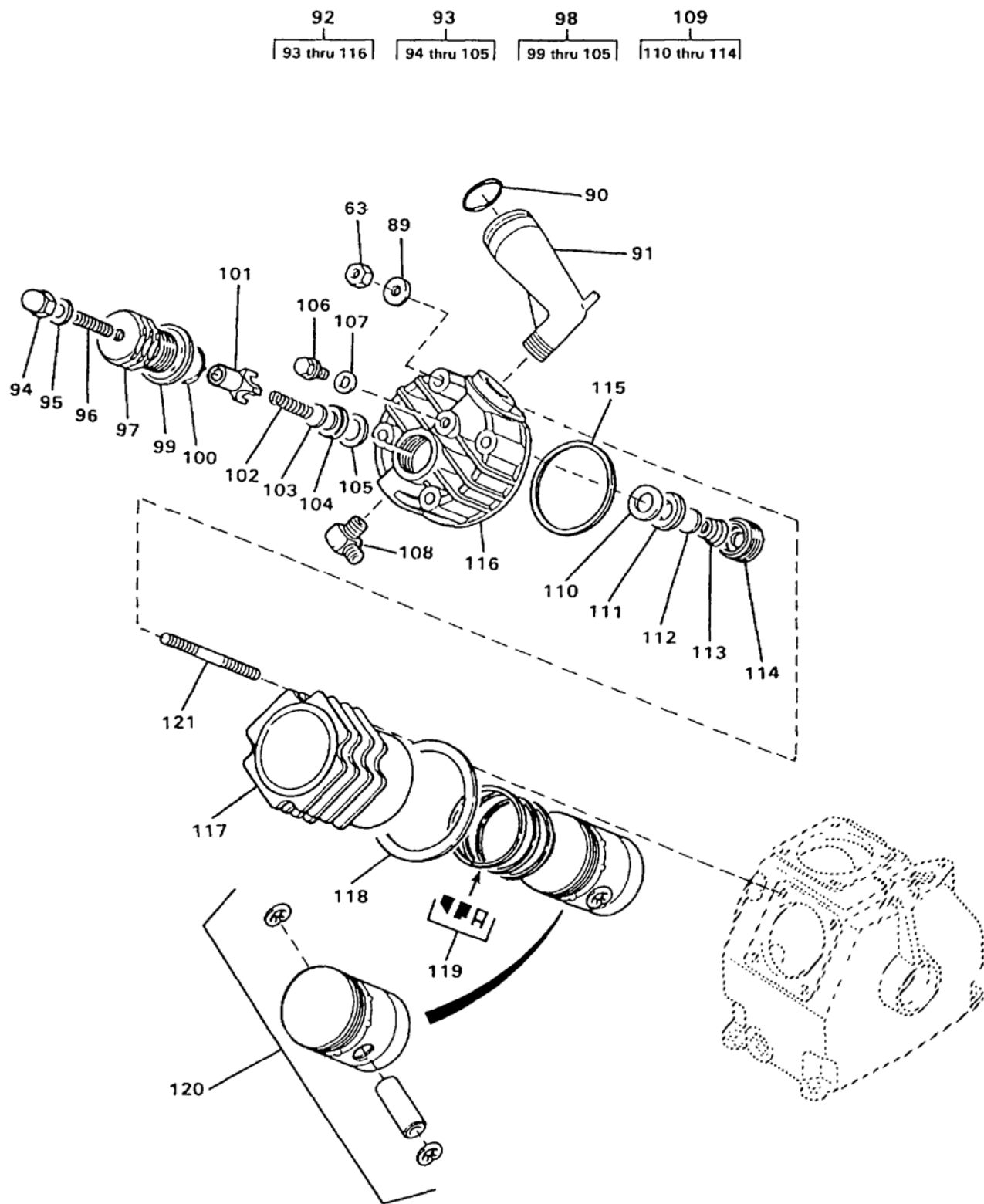


Figure 124. Air Compressor (Sheet 6 of 7)

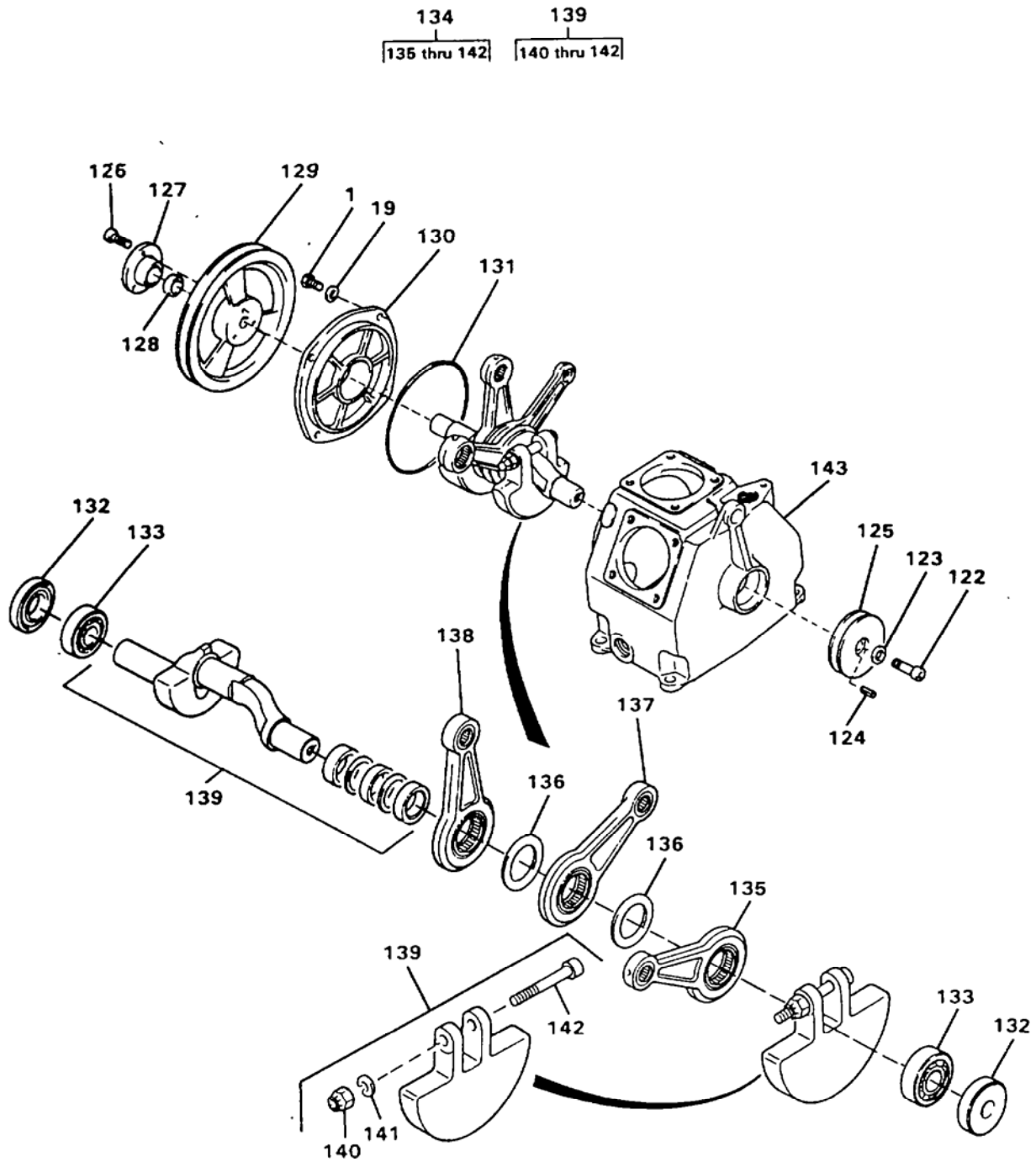


Figure 124. Air Compressor (Sheet 7 of 7)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 124 Air Compressor						
	XDFHH		57328	PURUSP1-H	..Air Compressor	1
1	XDOZZ		57328	N 88	..Screw, Hex M 8 X 25 Din 933	1
2	XDOZZ		57328	N 108	..Washer, Lock A8 Din 127	1
3	XDOOO		57328	09889-864	..Air Shroud Assy	1
4	XDOZZ		57328	N 1042	...Nut, Hex Self-Lock.....	2
5	XDOZZ		57328	N 3313	...Washer	4
6	XDOZZ		57328	N 101	...Screw, Hex	2
7	XDOZZ		57328	62503-635	...Angle, Mounting.....	2
8	XDOZZ		57328	N 15626	...Grommet.....	3
9	XDOZZ		57328	013764-864	...Shroud, Air.....	1
10	PBOOO	4330-01-351-8585	57328	013578	..Filter Fluid	1
11	XDOZZ		57328	12771-400	...Cover, Filter Intk	1
12	XDOZZ		57328	10528-640	...Spring	1
13	PAOZZ	5330-01-233-3247	57328	N04451	..Packing, Preformed Part of Kit P/N N 5681, Part of Kit P/N N6410, Part of Kit P/N N 5688	1
14	PAOZZ	4330-01-257-0870	57328	N 70	...Filter Element, Flui Part of Kit P/N N6410, Part of Kit P/N N 5688.....	1
15	PAOZZ	5330-01-233-3248	57328	13757	Packing, Preformed Part of Kit P/N N 5681, Part of Kit P/N N6410, Part of Kit P/N N 5688	1
16	XAOZZ		57328	12770-400	...Housing, Intk Fltr	1
17	XDOZZ		57328	N 3374	...Clamp	1
18	XDOZZ		57328	N 370	...Nut, Hex Self Lock.....	2
19	XDOZZ		57328	N 58	..Washer	2
20	PAOZZ	3030-01-351-8189	57328	N02003	..Belt, V.....	1
21	XDOZZ		57328	09377-110	..Fan	1
22	XDOZZ		57328	9343-864	..Shaft, Fan.....	1
23	XDFZZ		57328	N 1042	..Nut, Hex, Self Lock	5
24	XDFZZ		57328	N 3313	..Washer, Flat.....	5
25	XDFZZ		57328	N 3462	..Screw	3
26	XDFZZ		57328	N 2915	..Screw	1
27	XDFZZ		57328	N 3848	..Screw	1
28	XDFZZ	5340-12-186-0157	D9135	14370-500	..Clamp, Loop.....	1
29	XDFZZ		57328	55579-500	..Clamp.....	2
30	XDFZZ		57328	13967-500	..Clamp.....	6
31	XDFZZ		57328	55589-500	..Clamp.....	1
32	XDFZZ		57328	014546-500	..Inter/After Cooler.....	1
33	PBFZZ	4820-01-352-3686	57328	010776	..Valve, Safety Relief First Stage	1
34	PBFZZ	5330-01-318-8208	57328	008263	..Gasket.....	1
35	PBFZZ	4820-01-352-3687	57328	011555	..Valve, Safety Relief Second Stage	1
36	XDFZZ		57328	14027-635	..Reducer, Tee	1
37	MFFZZ		09647	120-02599-83	..Tubing, Cut to Length From Bulk, P/N PV53-1	1
38	PAOZZ	5365-01-254-2346	57328	N 3707	..Plug, Machine Thread	2
39	XDOZZ		57328	N 2393	..Pipe, Nipple Exten.....	1
40	PBOZZ	6680-01-353-5816	57328	056805	..Gage Rod, Liquid Lev	1
41	PAOZZ	5330-01-352-1999	57328	N02050	..Gasket Part of Kit P/N N 5681, Part of Kit P/N N 5688	1
42	XDFZZ		57328	N 158	..Screw, Internal Hex.....	2
43	XDFZZ		57328	N 3026	..Washer, Spring	2
44	XDFZZ		57328	12559-635	..Inlet, Oil Tank	1
45	KFFZZ		57328	12560-090	..Gasket Part of Kit P/N N5681	1
46	XDFZZ		57328	057056-070	..Valve Head Assy Third Stage	1
47	PAFZZ	4730-01-369-5874	57328	N03811	...Fitting.....	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
48	XDFZZ		57328	N 7838	...Fitting.....	1
49	KFFZZ		57328	N 1316	...Gasket Part of Kit P/N N 5681.....	1
50	XDFZZ		57328	N 150	...Screw, Internal Hex.....	5
51	XDFZZ		57328	14259-080	...Extension, Nut.....	1
52	XDFZZ		57328	N 3623	...Nut, Acorn.....	1
53	PBFZZ		57328	N 3625	...Gasket.....	1
54	XDFZZ		57328	N 3624	...Stud.....	1
*	PAFZZ	4820-12-166-2100	57328	014121-080	...Valve, Safety Relief Part of Kit P/N N 5688.....	1
56	PBFZZ	5331-01-352-1981	57328	N02789	...O-Ring.....	1
57	PAFZZ	4310-12-166-2258	D9135	07790	...Valve, Inlet Third Stage, Part of Kit P/N N6410, Part of Kit P/N N 5688.....	1
58	XDFZZ		57328	N 3111	..Stud.....	1
59	XDFZZ		57328	14117-070	...Head Third Stage.....	1
60	XDFZZ		57328	14118-070	...Cover, Head.....	1
61	MFFZZ		09647	120-02599-84	..Tubing Cut to Length From Bulk, P/N PV53-1.....	1
62	XDFZZ		57328	12421-864	..Tube, Oil Return.....	1
63	XDFZZ		57328	N 287	..Nut, Hex.....	12
64	XDFZZ		57328	N 102	..Washer.....	8
*	XDFZZ		57328	N3784	..Stud.....	4
66	KFFZZ		57328	057154-050	..Pstn and Sleeve Assy Part of Kit P/N N 5688.....	1
67	PAFZZ	5331-01-282-9268	57328	N02507	..O-Ring Part of Kit P/N N 5681, Part of Kit P/N N6410, Part of Kit P/N N 5688.....	1
68	XDFZZ		57328	14875-060	..Cylinder Third Stage.....	1
69	PAFZZ	5331-00-166-8396	81343	M83248/1-037	..O-Ring Part of Kit P/N N 5681, Part of Kit P/N 5682, Part of Kit P/N N 5688.....	1
70	XDFZZ		57328	12141-060	..Cylinder Third Stage.....	1
71	KFFZZ		57328	9284-090	..Gasket, Cylinder Part of Kit P/N N 5681, Part of Kit P/N N6410, Part of Kit P/N N 5688.....	1
72	XDFZZ		57328	N 8953-050	..Piston, Guide Third Stage.....	1
73	XDFZZ		57328	058137-070	..Valve Head Assy Second Stage.....	1
74	XDFZZ		57328	055581-635	...Tee.....	1
75	XDFZZ		57328	N 2166	...Fitting.....	1
76	XDFZZ		57328	N 1042	...Nut, Hex, Self Lock.....	2
77	XDFZZ		57328	N 4640	...Washer, Spring.....	2
78	XDFZZ		57328	58133-080	...Flange.....	1
79	XDFZZ		57328	58134-080	...Stud.....	2
80	PAFZZ	5330-01-289-6097	57328	N638	...O-Ring Part of Kit P/N N 5681, Part of Kit P/N N 5688.....	2
81	KFFZZ		57328	058136-080	...Valve, Inlet Part of Kit P/N N6410, Part of Kit P/N N 5688.....	1
82	KFFZZ		57328	058135-080	...Valve, Discharge Part of Kit P/N N 5688.....	1
83	XDFZZ		57328	58130-070	...Valve, Head Second Stage.....	1
84	XDFZZ		57328	8931-060	..Cylinder Second Stage.....	1
85	KFFZZ		57328	9285-090	..Gasket Part of Kit P/N N5681.....	1
86	KFFZZ		57328	N 4205	..Ring Set, Piston Part of Kit P/N N6410, Part of Kit N 5688.....	1
87	XDFZZ		57328	8952-050	..Piston Second Stage.....	1
88	XDFZZ		57328	N 4615	..Stud.....	1
89	XDFZZ		57328	N 2863	..Washer.....	1
90	PAOZZ	5331-01-352-1982	57328	N01539	..O-Ring Part of Kit P/N N 5681, Part of Kit P/N N6410, Part of Kit P/N N 5688.....	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
91	XDFZZ		57328	13911-080	..Elbow, Intake.....	1
92	XDFFF		57328	013984-070	..Valve Head Assy First Stage.....	1
93	PAFZF	4220-01-279-3927	57328	014582-080	...Valve, Discharge Ass.....	1
94	XDFZZ		57328	N 84	...Nut, Acorn.....	1
95	KFFZZ		57328	N 380	....Gasket Part of Kit P/N N 5681, Part of Kit P/N N6410, Part of Kit P/N N 5688.....	1
96	XDFZZ		57328	N 3520	....Stud.....	1
97	XDFFF		57328	14124-080	....Plug.....	1
98	KFFZZ		57328	12835-080	....Disch Valve Assy Part of Kit P/N N 5688.....	1
99	XDFZZ		57328	14332-080	....Spring Plate.....	1
100	KFFZZ		57328	N 3521	....Packing, Preformed Part of Kit P/N N 5681.....	1
101	XDFZZ		57328	228-080	....Insert, Valve Discharge.....	1
102	XDFZZ		57328	1026-640	....Spring, Valve.....	1
103	XDFZZ		57328	232-080	....Disc, Valve.....	1
104	XDFZZ		57328	1100-080	....Seat, Valve.....	1
105	KFFZZ		57328	240-090	....Gasket Part of Kit P/N N 5681, Part of Kit P/N N 5688.....	1
106	PAFZZ	4730-01-345-7673	57328	N 3459	..Plug, Pipe.....	1
107	XDFZZ		57328	N 2010	..Gasket.....	1
108	XDFZZ		57328	N 3458	..Connector.....	1
109	PAFFF	4310-12-166-2256	D9135	140-242220-000-0	..Ventil, Saug-Komp Part of Kit P/N N6410, Part of Kit P/N N 5688.....	1
110	XDHZZ		57328	240-090	....Gasket.....	1
111	XDFZZ		57328	233-080	....Seat, Valve.....	1
112	XDFZZ		57328	232-080	....Disc, Valve.....	1
113	XDFZZ		57328	279-640	....Spring, Valve Inlet.....	1
114	XDFZZ		57328	319-080	....Plug.....	1
115	PBFZZ	5330-12-145-1511	D9135	4466-090	..Gasket.....	1
116	XDFZZ		57328	14929-070	..Head, Valve First Stage.....	1
117	XDFZZ		57328	8933-060	..Cylinder First Stage.....	1
118	KFFZZ		57328	9284-090	..Gasket, Cylinder Part of Kit P/N N 5681, Part of Kit P/N N6410, Part of Kit P/N N 5688.....	1
119	KFFZZ		57328	N 4206	..Ring Set, Piston Part of Kit P/N N6410, Part of Kit P/N N 5688.....	1
120	XDFZZ		57328	10287-050	..Piston First Stage.....	1
121	XDFZZ		57328	N 3783	..Stud.....	4
122	XDHZZ		57328	N 4247	..Screw, Internal Hex.....	1
123	XDHZZ		57328	N 2144	..Washer, Spring.....	1
124	XDHZZ		57328	N 2152	..Key.....	1
125	XDHZZ		57328	9796-864	..Pulley, V-Belt.....	1
126	XDHZZ		57328	N 3859	..Screw, Internal Hex.....	3
127	XDHZZ		57328	10944-100	..Bushing.....	1
128	XDHZZ		57328	N 2391	..Tensioning Piece.....	1
129	XDHZZ		57328	10936-110	..Flywheel.....	1
130	XDHZZ		57328	12140-030	..Cover.....	1
131	KFHZZ		57328	N 2858	..Packing, Preformed Part of Kit P/N N 5681, Part of Kit P/N N 5688.....	1
132	KFHZZ		57328	N 2861	..Seal, Shaft Part of Kit P/N N 5681, Part of Kit P/N N 5688.....	2

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
133	KFHZZ		57328	N 2857	..Bearing, Ball Part of Kit P/N N 5688.....	2
134	XDHZZ		57328	058172-010	..Crankshaft Assembly	1
135	XDHZZ		57328	58173-040	...Rod, Connecting First Stage.....	1
136	XDHZZ		57328	4180-040	...Spacer	2
137	XDHZZ		57328	8941-040	...Rod, Connecting Second Stage	1
138	XDHZZ		57328	8940-040	...Rod, Connecting Third Stage	1
139	XDHHH		57328	058141-010	...Crankshaft	1
140	XDHZZ		57328	N 2765	...Nut, Hex, Self Lock.....	1
141	XDHZZ		57328	N 108	...Washer, Lock.....	1
142	XDHZZ		57328	N 1234	...Screw, Internal Hex	1
143	XDHZZ		57328	5662-000	..Crankcase	1
144	PAOZZ	4310-01-351-6568	57328	10284	..Tube, Oil Return.....	1
	PAFZZ	5330-01-352-2000	57328	N 5681	..Gasket Set Gasket (1) 124-41	1
					Gasket (1) 124-45	
					Gasket (1) 124-49	
					Gasket (1) 124-85	
					Gasket (1) 124-95	
					Gasket (1) 124-105	
					Gasket, Cylinder (1) 124-71	
					Gasket, Cylinder (1) 124-118	
					Packing, Preformed (1) 124-13	
					Packing, Preformed (1) 124-15	
					Packing, Preformed (1) 124-67	
					Packing, Preformed (1) 124-69	
					Packing, Preformed (1) 124-90	
					Ring Set, Piston (1) 124-86.....	
					Ring Set, Piston (1) 124-119.....	
					Valve Assy (1) 124-109.....	
					Valve, Inlet (1) 124-57	
					Valve, Inlet (1) 124-81	
	PAHZZ		57328	N 5688	..Repair Kit, Compress Five Year.....	1
					Bearing, Ball (2) 124-133	
					Disch Valve Assy (1) 124-98.....	
					Filter Element, Fluid (1) 124-14.....	
					Gasket (1) 124-41	
					Gasket (1) 124-95	
					Gasket (1) 124-105	
					Gasket, Cylinder (1) 124-71	
					Gasket, Cylinder (1) 124-118	
					Packing, Preformed (1) 124-13	
					Packing, Preformed (1) 124-15	
					Packing, Preformed (1) 124-67	
					Packing, Preformed (1) 124-69	
					Packing, Preformed (1) 124-80	
					Packing, Preformed (1) 124-90	
					Packing, Preformed (1) 124-131	
					Pstn & Sleeve Assy (1) 124-66	
					Ring Set, Piston (1) 124-86.....	
					Ring Set, Piston (1) 124-119.....	

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					Seal, Shaft (2) 124-132	
					Valve Assy (1) 124-109	
					Valve, Discharge (1) 124-55.....	
					Valve, Discharge (1) 124-82.....	
					Valve, Inlet (1) 124-57	
					Valve, Inlet (1) 124-81	

End of Figure

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
AIR COMPRESSOR P/N 02141-001
FRAME, HANDLE, BELT TENSIONER, SHROUDS, ELECTRIC MOTOR & HARNESS**

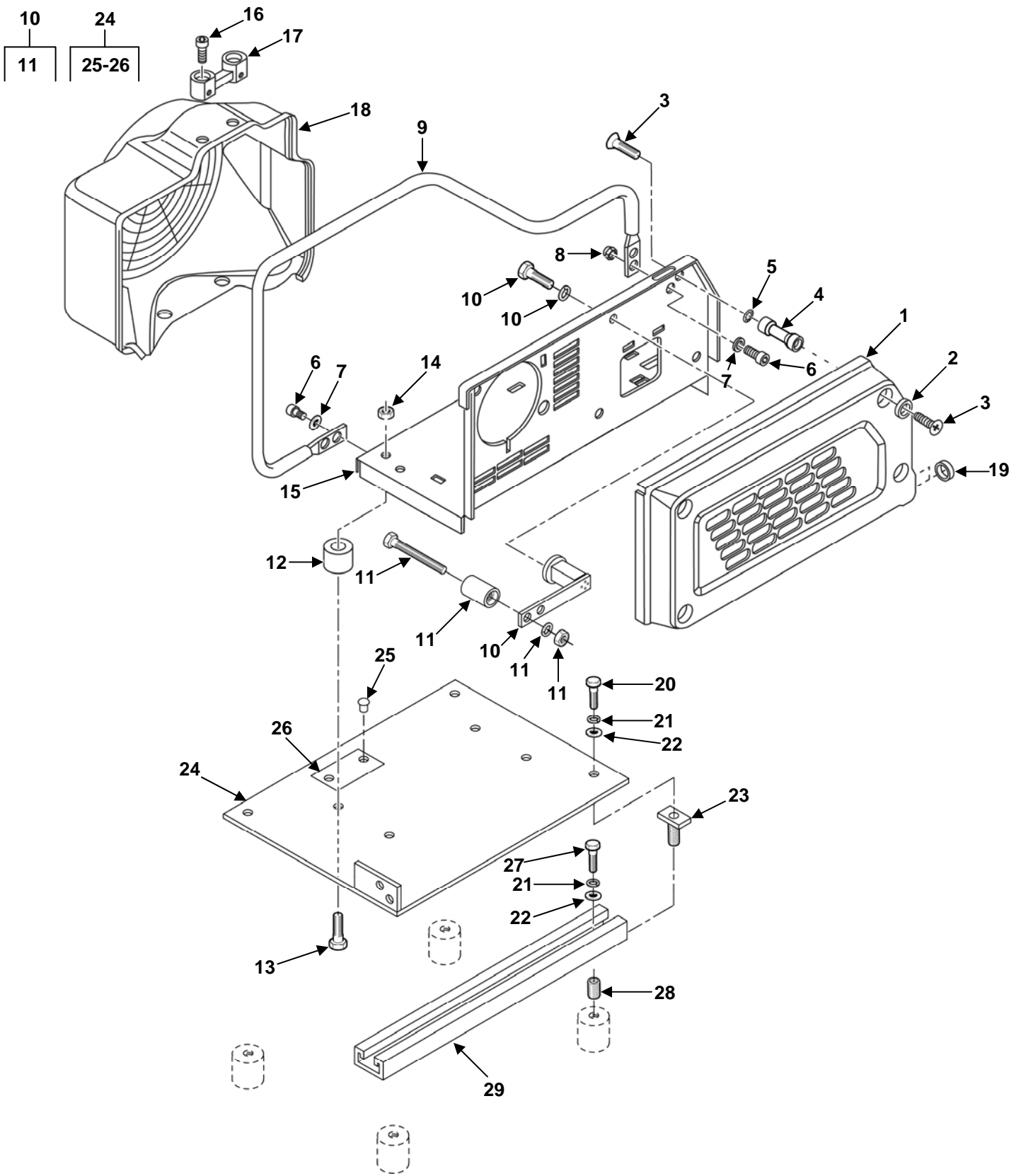


Figure 125. Frame, Handle, Belt Tensioner, Shrouds, Electric Motor & Harness (Sheet 1 of 3)
(Air Compressor P/N 02141-001)

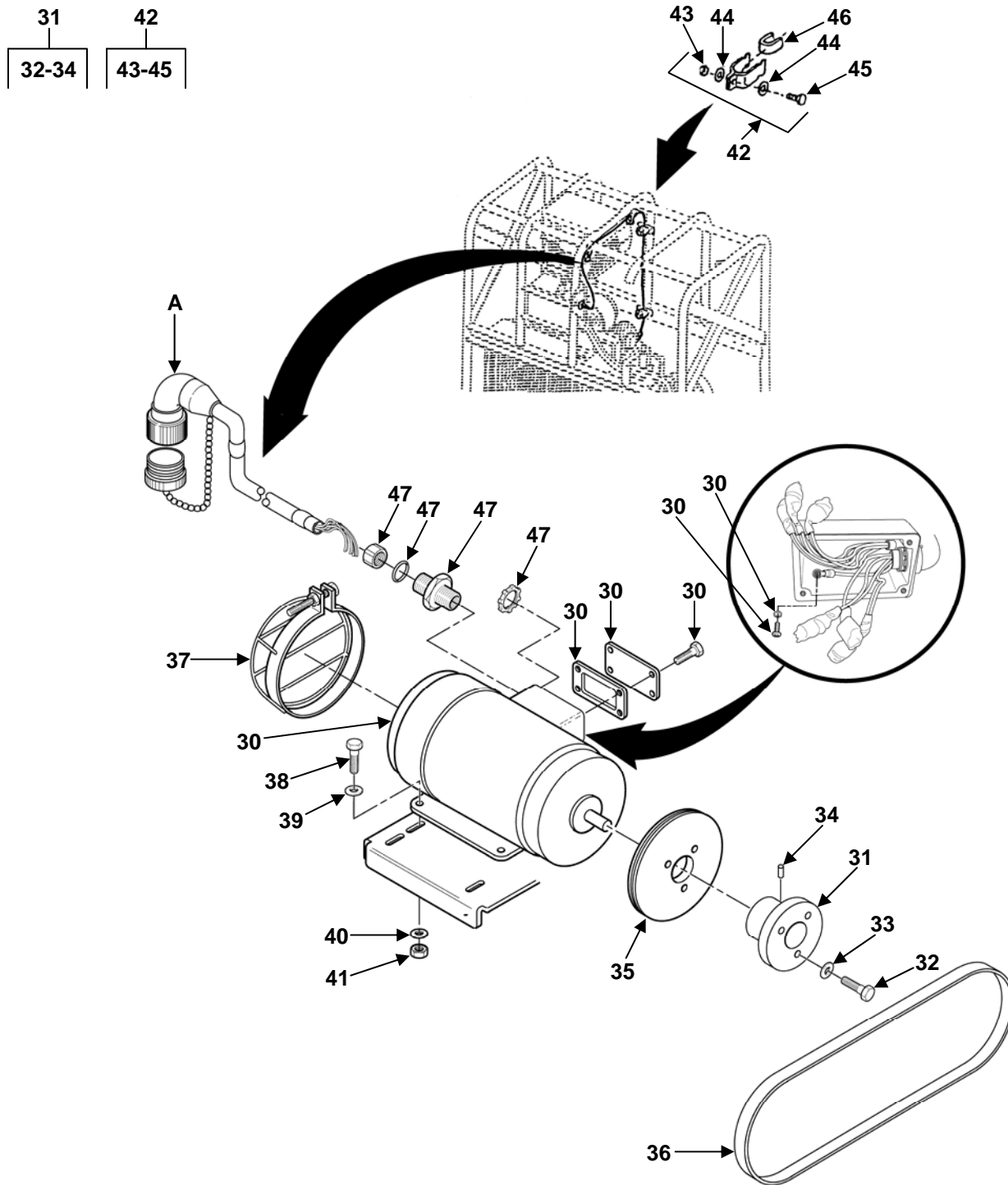
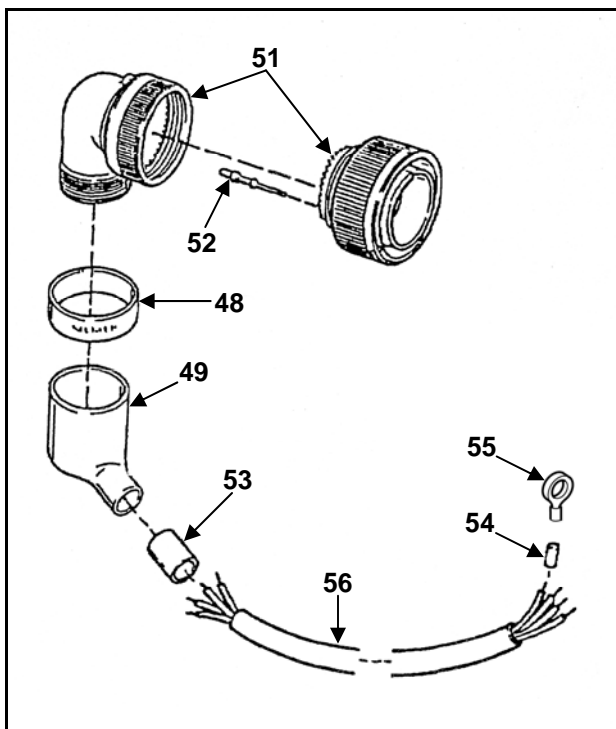


Figure 125. Frame, Handle, Belt Tensioner, Shrouds, Electric Motor & Harness (Sheet 2 of 3)
(Air Compressor P/N 02141-001)

47
48-56



CABLE ASSY	CONNECTOR DETAIL	CONTACT	PLUG	WIRE RUN		TERMINAL
				FROM	TO	
47		52	—	P67A	1T1	—
		52	—	P67B	1T2	—
		52	—	P67C	1T3	—
		—	—	P67D	1T0	55

Figure 125. Frame, Handle, Belt Tensioner, Shrouds, Electric Motor & Harness (Sheet 3 of 3)
(Air Compressor P/N 02141-001)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
Fig. 125 Frame, Handle, Belt Tensioner, Shrouds, Electric Motor and Harness (Air Compressor P/N 02141-001)						
*	PDFHH	4310-01-498-4446	062G0	02141-001	Compressor, Reciprocating.....	1
*	1 XDOZZ		57328	77084	.Shroud, V-Belt.....	1
	2 PAOZZ		57328	SPC-0024	.Spacer.....	4
	3 PAOZZ		57328	SCR-0292	.Screw, Tapping.....	8
*	4 XDOZZ		57328	77248	.Stand-off.....	4
*	5 PAOZZ	5310-00-933-8121	89205	MS35338-139	.Washer, Lock.....	4
	6 PAOZZ		57328	N18691	.Screw, Cap, Socket, He M6-16.....	4
	7 PAOZZ		57328	WAS-0024	.Washer, Flat.....	4
	8 PAOZZ		57328	N25046	.Cap, Plastic.....	4
	9 XDOZZ		57328	077285	.Handle.....	1
	10 XDOOO		IJZE2	02141-015	.Tensioner, Belt..... Includes Mounting Hardware	1
	11 XDOZZ		IJZE2	02141-016	..Roller..... Includes Mounting Hardware	1
	12 XDFZZ		57328	N4909	.Isolator, Vibration.....	4
*	13 XDFZZ		IJZE2	5306005434405	.Bolt, Hexagon H.....	4
	14 XDFZZ		IJZE2	5310002416606	.Nut, Self-Locking, Hexagon.....	4
	15 XDFZZ		57328	77241	.Frame.....	1
	16 XDOZZ		57328	N15769	.Screw, Cap, Socket He.....	2
	17 XDOZZ		57328	77674	.Holder, Fill Hose.....	1
	18 XDOZZ		57328	077249	.Shroud, Fanwheel.....	1
	19 XDOZZ		57328	N15627	.Grommet.....	2
	20 PAOZZ	5305-00-207-8253	91340	D11076-4-10	.Screw, Cap, Hexagon H.....	4
	21 PAOZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock.....	8
*	22 PAOZZ	5310-00-582-5677	80205	MS15795-810	.Washer, Flat.....	8
	23 PBFZZ	5310-01-354-0226	97403	13229E1142-2	.Nut, Plain, Rectangular.....	4
	24 XDFFF		IJZE2	02141-043	.Base, Air Comp.....	1
*	25 PAFZZ	5320-01-349-0933	11815	BAPV-64	..Rivet, Blind.....	2
	26 XDFZZ		IJZE2	CI0001	..Plate, ID Air Comp.....	1
	27 PAFZZ	5305-00-021-3620	80205	MS35307-307	.Screw, Cap, Hexagon H.....	4
*	28 PAFZZ	5340-00-290-4489	80205	MS122241	.Insert, Screw Thread.....	4
	29 XDFZZ		97403	13229E0380-9	.Support, Pipe.....	2
	30 XDFZZ		IJZE2	02141-010	.Motor, Electric, 3HP 208-460 VAC, 60 Hz, 3 Phase.....	1
*	31 XDOOO		97403	13229E0653	.Bushing.....	1
*	32 PAOZZ	5305-00-576-5807	80205	MS35307-311	..Screw, Cap, Hexagon H.....	3
	33 PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock.....	3
	34 PAOZZ	5305-00-208-8063	10001	346454PC295	..Setscrew 0.250-20 UNC-2A X 0.375 Inch Long.....	1
	35 XDOZZ		IJZE2	02141-013	.Pulley, Groove.....	1
	36 PAOZZ		IJZE2	02141-014	.Belt, V.....	1
	37 XDOZZ		IJZE2	02141-040	.Guard, Motor.....	1
*	38 PAFZZ		57328	N17082	.Screw, Cap, Hexagon, H.....	4
*	39 PAFZZ		57328	N22460	.Washer, Flat.....	4
*	40 PAFZZ		57328	WAS-0023	.Washer, Flat.....	4
*	41 PAFZZ		57328	NUT-0119	.Nut, Plain, Hexagon.....	4
	42 PAOZZ	5340-01-352-8430	97403	13229E0685-10	.Hanger, Pipe.....	4
	43 PAOZZ	5310-01-353-3634	09647	120-02383	..Nut, Self-Locking He ¼-20 UNC-2B.....	1
*	44 PAOZZ	5310-00-582-5677	80205	MS15795-810	..Washer, Flat.....	2
	45 PAOZZ	5305-00-207-8253	91340	D11076-4-10	..Screw, Cap, Hexagon H.....	1
	46 MOOZZ		97403	13229E1017-80	.Cushion Cut to Length From Bulk, P/N P-2600.....	4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
* 47	XDOFF		IJZE2	02141-011	.Cable Assembly, Powe W67.....	1
48	XDFZZ		09647	120-02433-142	..Marker	1
49	PBFZZ	5970-01-093-0413	20999	333H274-1-A	..Insulation Sleeving.....	1
					ETN.	
50	PBFZZ	5970-01-093-1683	20999	33H285-1-A	..Insulation Sleeving.....	1
					FKD	
* 51	XDFFF		17549	CA3108F20-4P-B-15-57	..Connector, Plug, Elec P67	1
52	PAFZZ	5999-01-344-8759	71468	030-8588-000	...Contact, Electrical Part of Kit P/N 120-02593-P	3
53	XDFZZ		09647	120-02433-73	..Marker	2
54	XDFZZ		01121	B-321HSCPS.9-500 8W	..Marker	8
55	PAFZZ	5940-00-143-4777	96906	MS25036-157	..Terminal Lug	1
56	MFFZZ		97403	13229E1260ITEM3	..Cable Cut to Length From Bulk, P/N 13229E0741-2.....	1

END OF FIGURE

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
AIR COMPRESSOR P/N 02141-001
AIR COMPRESSOR AND INTERMEDIATE SEPARATOR**

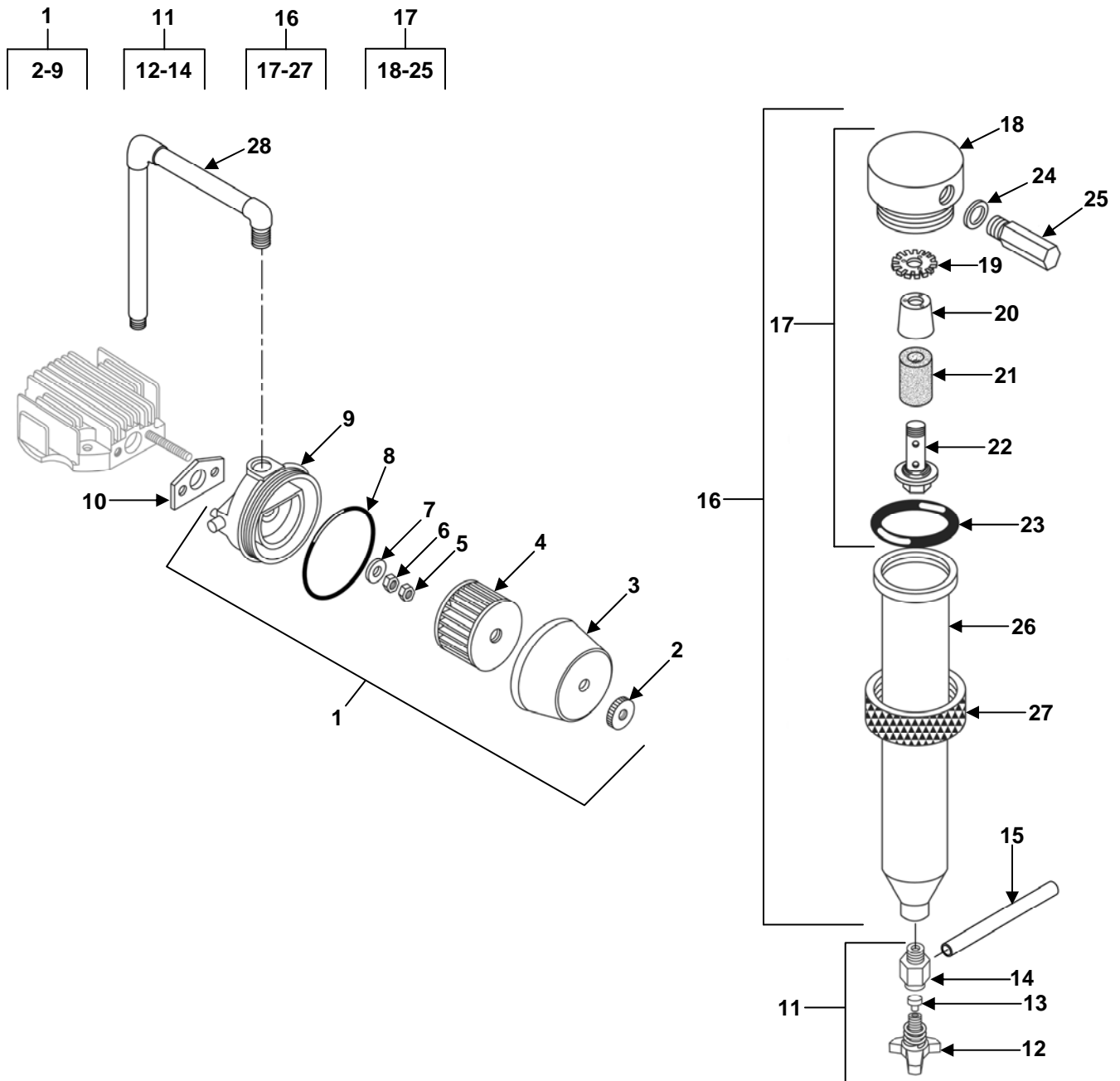


Figure 126. Air Compressor and Intermediate Separator (Sheet 1 of 5)
(Air Compressor P/N 02141-001)

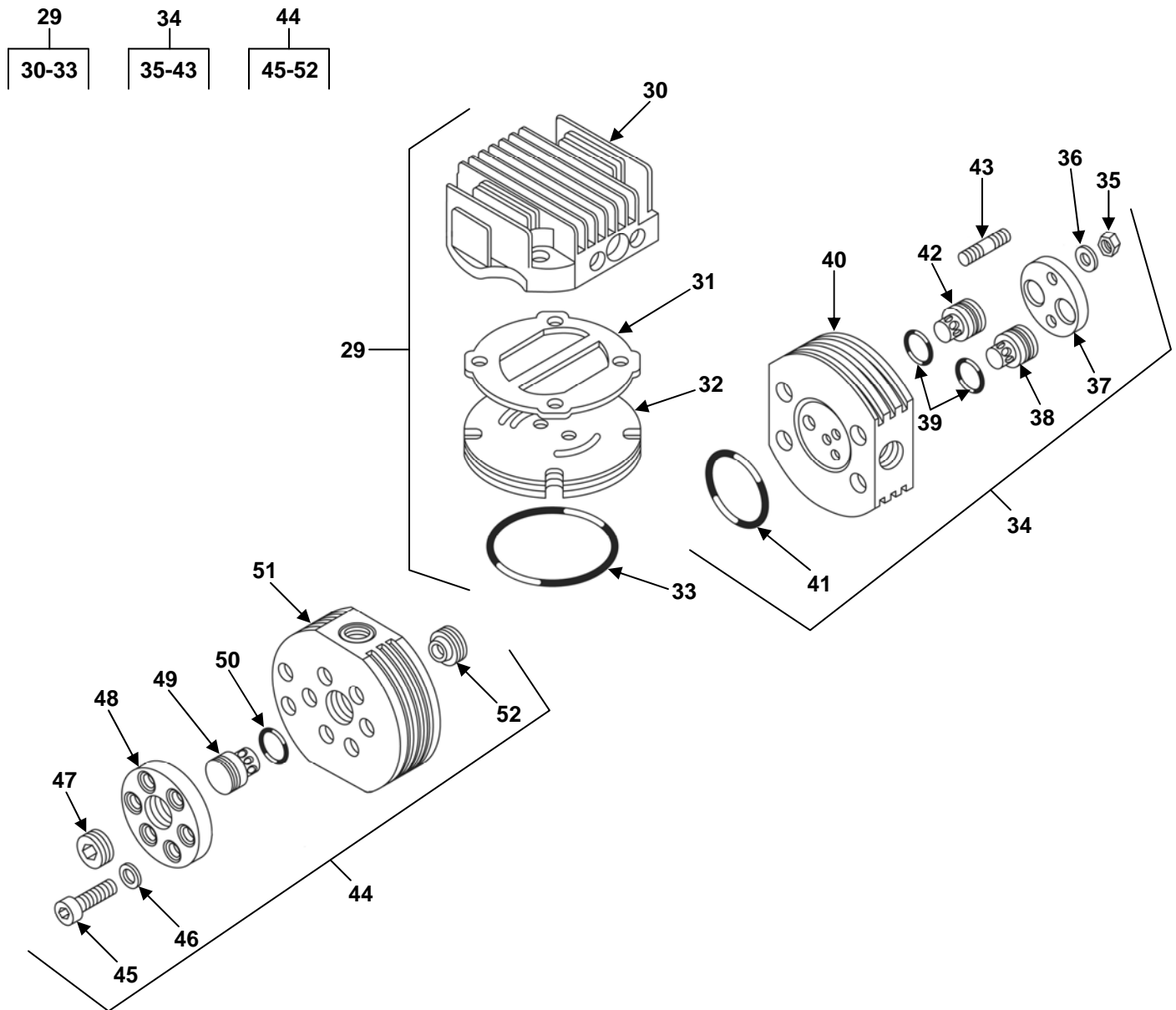


Figure 126. Air Compressor and Intermediate Separator (Sheet 2 of 5)
(Air Compressor P/N 02141-001)

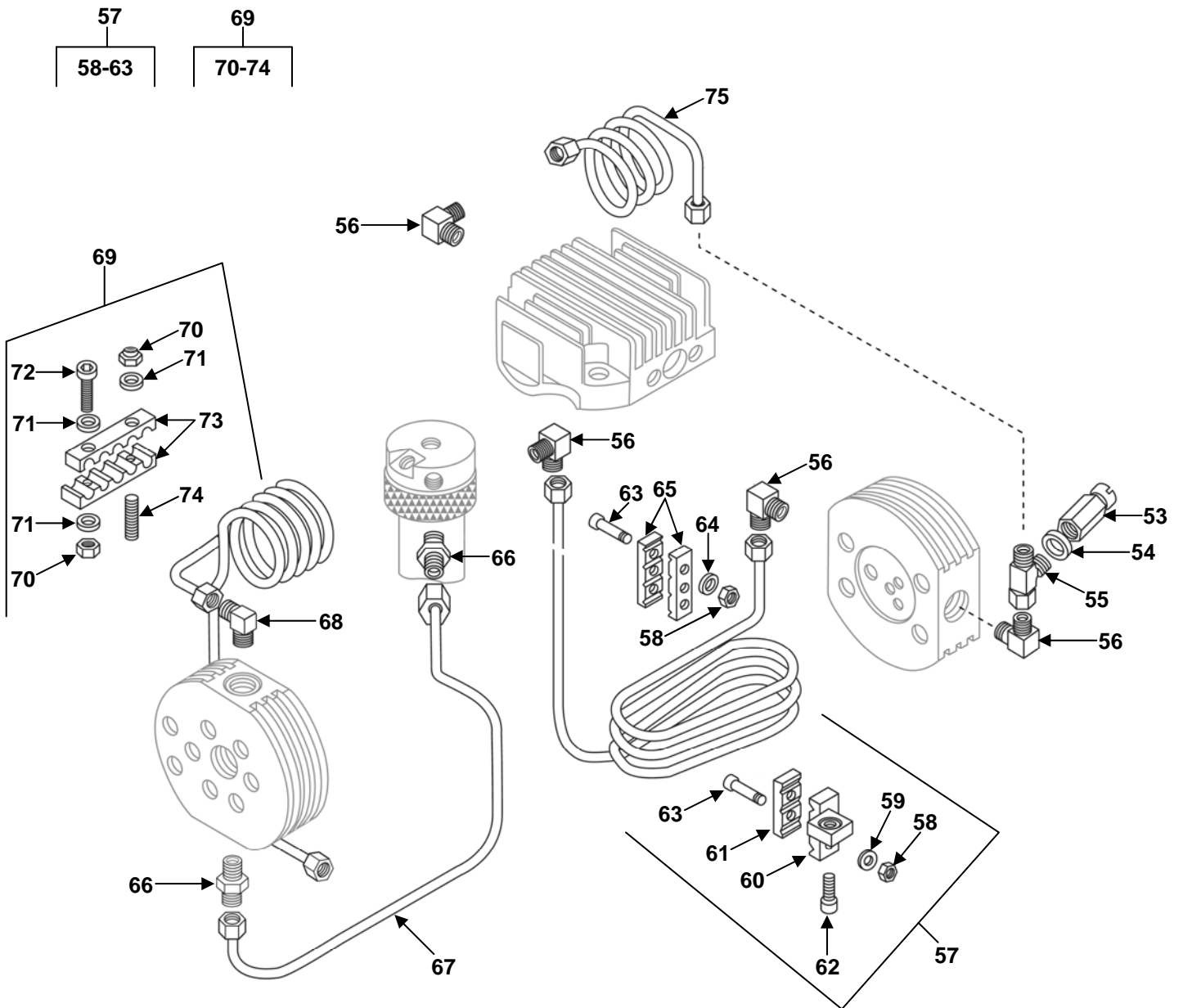


Figure 126. Air Compressor and Intermediate Separator (Sheet 3 of 5)
(Air Compressor P/N 02141-001)

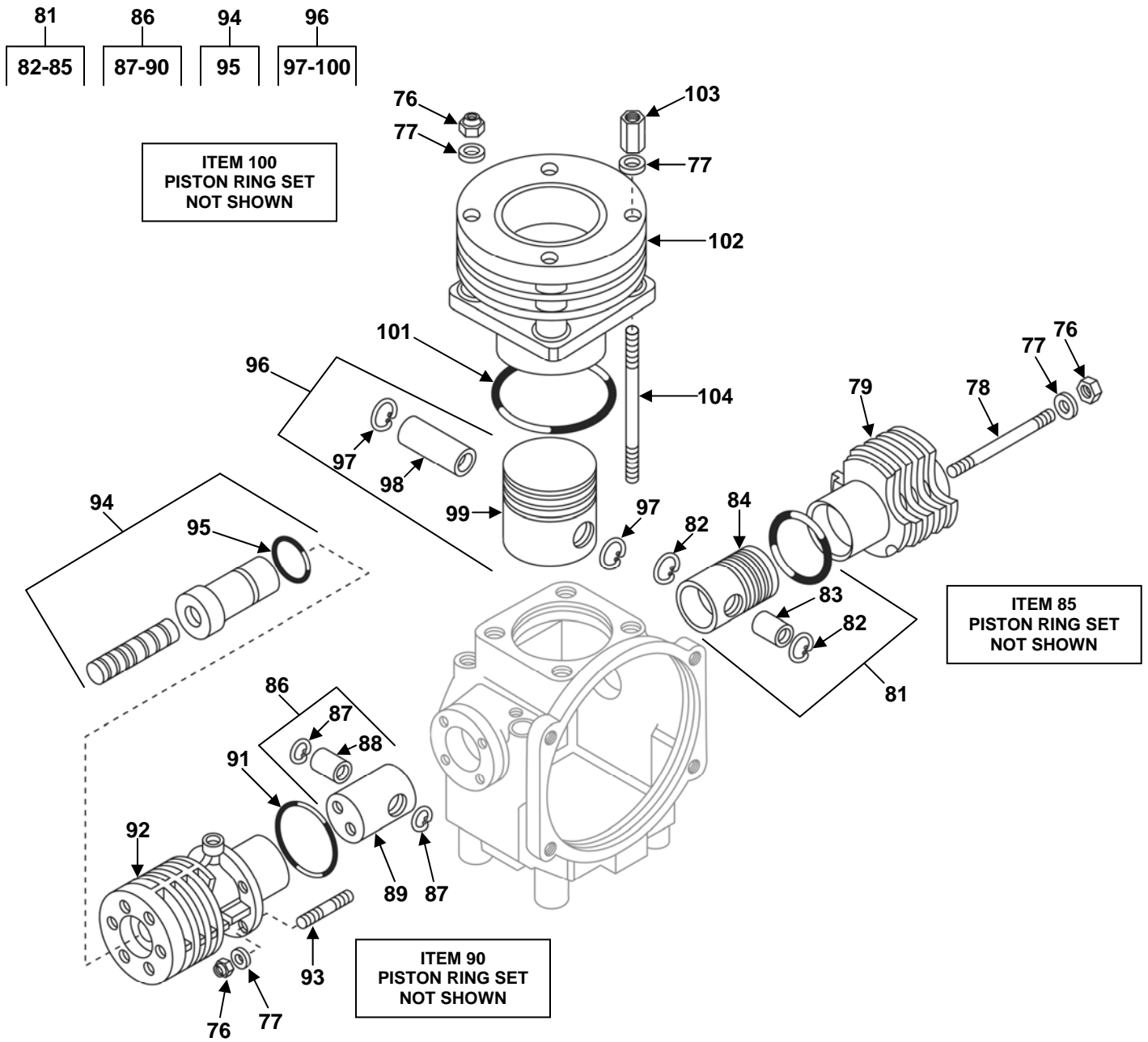


Figure 126. Air Compressor and Intermediate Separator (Sheet 4 of 5)
(Air Compressor P/N 02141-001)

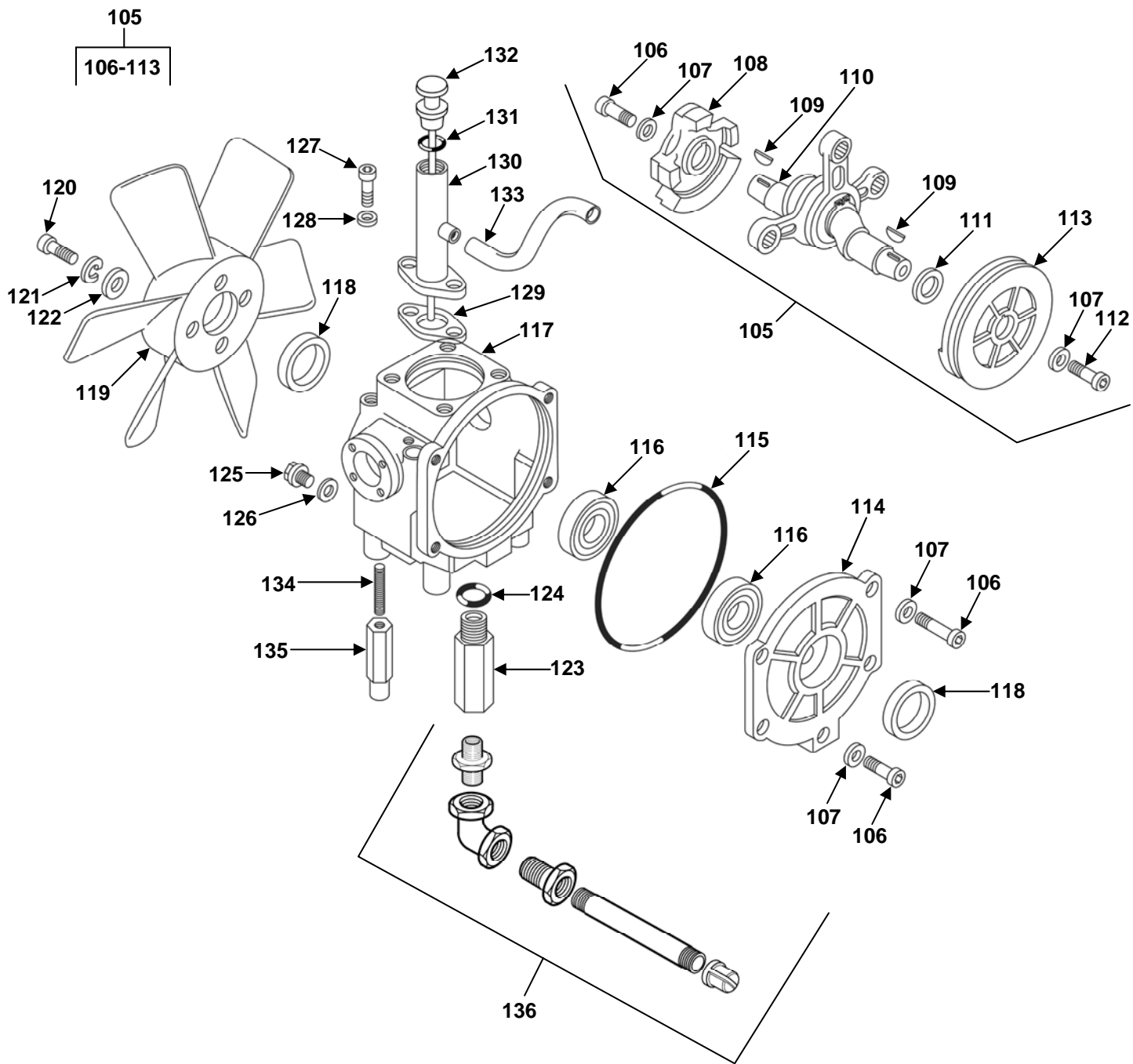


Figure 126. Air Compressor and Intermediate Separator (Sheet 5 of 5)
(Air Compressor P/N 02141-001)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
Fig. 126 Air Compressor and Intermediate Separator (Air Compressor P/N 02141-001)						
	1	XDOOO	57328	056377	.Filter Assy Intake.....	1
*	2	PAOZZ	57328	N4870	..Nut, Knurled	1
	3	XDOZZ	57328	59433	..Cap, Filter.....	1
*	4	PAOZZ	57328	N4823	..Cartridge, Filter	1
*	5	PAOZZ	57328	NUT-0118	..Nut, Self-Locking, He	1
*	6	PAOZZ	57328	NUT-0037	..Nut, Plain, Hexagon	1
*	7	PAOZZ	57328	N3313	..Washer, Flat.....	1
*	8	PAOZZ	57328	N4877	..O-Ring.....	1
	9	XDOZZ	57328	59434	..Support, Filter.....	1
*	10	PAOZZ	57328	65985	.Gasket.....	1
	11	XDOOO	57328	011430	.Drain Assy, Condensate	1
	12	XDOZZ	57328	055888	..Tap, Drain Valve	1
	13	XDOZZ	57328	13283	..Seat, Drain Valve	1
	14	XDOZZ	57328	068410	..Body, Drain Valve	1
	15	MOOZZ	IJZE2	120-02599-1	.Tubing Cut to Length From Bulk P/N 13229E0691-2	1
	16	XDOOO	57328	077170	.Separator Assy, Intermediate.....	1
	17	XDOOO	57328	077180	..Filterhead Assembly.....	1
	18	XDOZZ	57328	77181	...Filterhead.....	1
	19	XDOZZ	57328	12784	...Plate, Vortex.....	1
	20	XDOZZ	57328	12785	...Baffle, Cone.....	1
*	21	PAOZZ	57328	N2726	...Filter, Element	1
	22	XDOZZ	57328	12786	...Screw, Center.....	1
*	23	PAOZZ	57328	N3556	...O-Ring	1
*	24	PAOZZ	57328	64498	...Gasket	1
	25	XDOZZ	57328	012886	...Safety Valve, Second Stage.....	1
	26	XAOZZ	57328	77168	..Housing, Filter	1
	27	XDOZZ	57328	13937	..Collar, Threaded	1
	28	XDOZZ	IJZE2	02141-025	.Tube Assembly, Air Intake	1
	29	XDFFF	57328	071541	.Valve Head Assy, First Stage	1
	30	XDFZZ	57328	58105	..Valve Head, First Stage	1
	31	XDFZZ	57328	58144	..Gasket.....	1
	32	XDFZZ	57328	N4860	..Valve, Reed.....	1
	33	XDFZZ	57328	N3712	..O-Ring.....	1
	34	XDFFF	57328	069930	.Valve Head Assy, Second Stage	1
	35	XDFZZ	57328	NUT-0118	..Nut, Self-Locking, He	4
	36	XDFZZ	57328	N4640	..Spring Washer	4
	37	XDFZZ	57328	58133	..Valve Cover, Second Stage.....	1
	38	XDFZZ	57328	058136	..Valve Assy, Inlet.....	1
	39	XDFZZ	57328	N638	..O-Ring.....	2
	40	XDFZZ	57328	58130	..Valve Head, Second Stage	1
	41	XDFZZ	57328	N4868	..O-Ring.....	1
	42	XDFZZ	57328	058135	..Valve Assy, Discharge	1
	43	XDFZZ	57328	58134	..Stud.....	4
	44	XDFFF	57328	069931	.Valve Head Assy, Third Stage	1
	45	XDFZZ	57328	SCR-0135	..Screw, Cap, Socket He	6
	46	XDFZZ	57328	WAS-0024	..Washer, Flat.....	6
	47	XDFZZ	57328	59449	..Plug.....	1
	48	XDFZZ	57328	59457	..Cover, Valve Head.....	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
49	XDFZZ		57328	014121	..Valve, Discharge	1
50	XDFZZ		57328	N2789	..O-Ring	1
51	XDFZZ		57328	61362	..Valve Head, Third Stage	1
52	XDFZZ		57328	07790	..Valve, Intake	1
53	XDFFF		57328	010776	..Safety Valve, First Stage.....	1
54	XDFZZ		57328	8263	..Gasket	1
55	XDFZZ		57328	N20213	..Tee, Male	1
56	XDFZZ		57328	N20007	..Elbow, Male.....	4
* 57	XDFFF		57328	077193	..Intercooler Assy, Second Stage.....	1
58	XDFZZ		57328	NUT-0118	..Nut, Self-Locking, He	5
59	XDFZZ		57328	WAS-0024	..Washer, Flat.....	2
60	XDFZZ		57328	61903	..Bracket	1
61	XDFZZ		57328	55579	..Bracket	1
62	XDFZZ		57328	SCR-0136	..Screw, Cap, Socket He	1
63	XDFZZ		57328	15317	..Screw, Cap, Socket He	5
64	XDFZZ		57328	N3313	..Washer, Flat.....	3
65	XDFZZ		57328	55589	..Bracket	2
66	XDFZZ		57328	N20153	..Connector.....	2
67	XDFZZ		57328	077195	..Tubing	1
68	XDFZZ		57328	N20172	..Elbow, Male.....	1
69	XDFFF		57328	077197	..After-Cooler	1
70	XDFZZ		57328	NUT-0118	..Nut, Self-Locking He	2
71	XDFZZ		57328	WAS-0024	..Washer, Flat.....	2
72	XDFZZ		57328	N191	..Screw, Cap, Socket, He	1
73	XDFZZ		57328	62148	..Bracket	2
74	XDFZZ		57328	N3786	..Stud	1
75	XDFZZ		57328	069938	..Inter-Cooler, First-Second Stage	1
76	XDFZZ		57328	NUT-0118	..Nut, Self-Locking, He	2
77	XDFZZ		57328	WAS-0024	..Washer, Flat.....	4
78	XDFZZ		57328	N4615	..Stud.....	4
79	XDFZZ		57328	61354	..Cylinder, Second Stage	1
80	XDFZZ		57328	N3157	..O-Ring.....	1
81	XDFFF		57328	069920	..Piston Assy, Second Stage.....	1
82	XDFZZ		57328	N15294	..Circlip	4
83	XDFZZ		57328	60904	..Pin, Piston	2
84	XDFZZ		57328	60900	..Piston, Second Stage.....	1
85	XDFZZ		57328	N15816	..Ring Set, Piston	1
86	XDFFF		57328	069927	..Piston Assy, Third Stage.....	1
87	XDFZZ		57328	N15294	..Circlip	4
88	XDFZZ		57328	60904	..Pin, Piston	2
89	XDFZZ		57328	61370	..Piston, Guide.....	1
90	XDFZZ		57328	N23810	..Ring, Set	1
91	XDFZZ		57328	N4868	..O-Ring.....	1
92	XDFZZ		57328	67096	..Cylinder	1
93	XDFZZ		57328	N15691	..Stud.....	6
94	XDFFF		57328	075310	..Piston and Sleeve Assy	1
95	XDFZZ		57328	N2507	..O-Ring.....	1
* 96	XDFFF		57328	069918	..Piston Assy, First Stage.....	1
97	XDFZZ		57328	N1033	..Circlip	2
98	XDFZZ		57328	N732	..Pin, Piston	1
99	XDFZZ		57328	10287	..Piston, First Stage.....	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
100	XDFZZ		57328	N4206	..Ring Set, Piston.....	1
101	XDFZZ		57328	N4948	..O-Ring.....	1
102	XDFZZ		57328	61355	..Cylinder, First Stage.....	1
103	XDFZZ		57328	67518	..Bushing, Hex.....	2
104	XDFZZ		57328	N24861	..Stud.....	4
105	XDH HH		57328	067035	..Driving Gear Assy.....	1
106	XDHZZ		57328	SCR-0179	..Screw, Cap, Socket He.....	7
107	XDHZZ		57328	N2862	..Washer, Flat.....	7
108	XDHZZ		57328	61374	..Counterweight.....	1
109	XDHZZ		57328	N4889	..Key.....	2
110	XDHZZ		57328	074319	..Crankshaft Assembly.....	1
111	XDHZZ		57328	59470	..Washer, Thrust.....	1
112	XDHZZ		57328	SCR-0136	..Screw, Cap, Socket He.....	1
113	XDHZZ		57328	67027	..Pulley, V-Belt.....	1
114	XDHZZ		57328	59397	..Cover.....	1
115	XDHZZ		57328	N4855	..O-Ring.....	1
116	XDHZZ		57328	N3702	..Bearing, Roller.....	2
117	XDHZZ		57328	61371	..Crankcase.....	1
118	XDHZZ		57328	N2861	..Seal, Shaft.....	2
119	XDOZZ		57328	13920	..Fan.....	1
120	XDOZZ		57328	SCR-0159	..Screw, Cap, Socket He.....	4
121	XDOZZ		57328	WAS-0001	..Washer, Lock.....	4
122	XDOZZ		57328	N2460	..Washer, Flat.....	4
123	XDFZZ		57328	61973	..Extension, Oil Drain.....	1
124	XDFZZ		57328	N842	..Gasket.....	1
125	XDFZZ		57328	N15688	..Plug.....	1
126	XDFZZ		57328	N4051	..Gasket.....	1
127	XDFZZ		57328	SCR-0144	..Screw, Cap, Socket He.....	2
128	XDFZZ		57328	N3026	..Washer, Wave.....	2
129	XDFZZ		57328	12560	..Gasket, Paper.....	1
130	XDFZZ		57328	67007	..Filler, Oil.....	1
131	XDOZZ		57328	N3951	..O-Ring.....	1
132	XDOZZ		57328	067013	..Dipstick.....	1
133	XDFZZ		57328	TUB-R-0038	..Hose.....	1
134	XDFZZ		57328	N3738	..Stud.....	4
135	XDFZZ		57328	61373	..Spacer.....	4
136	XDFZZ		IJZE2	02141-026	..Drain Assembly, Oil.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 HIGH PRESSURE PUMP GUARD

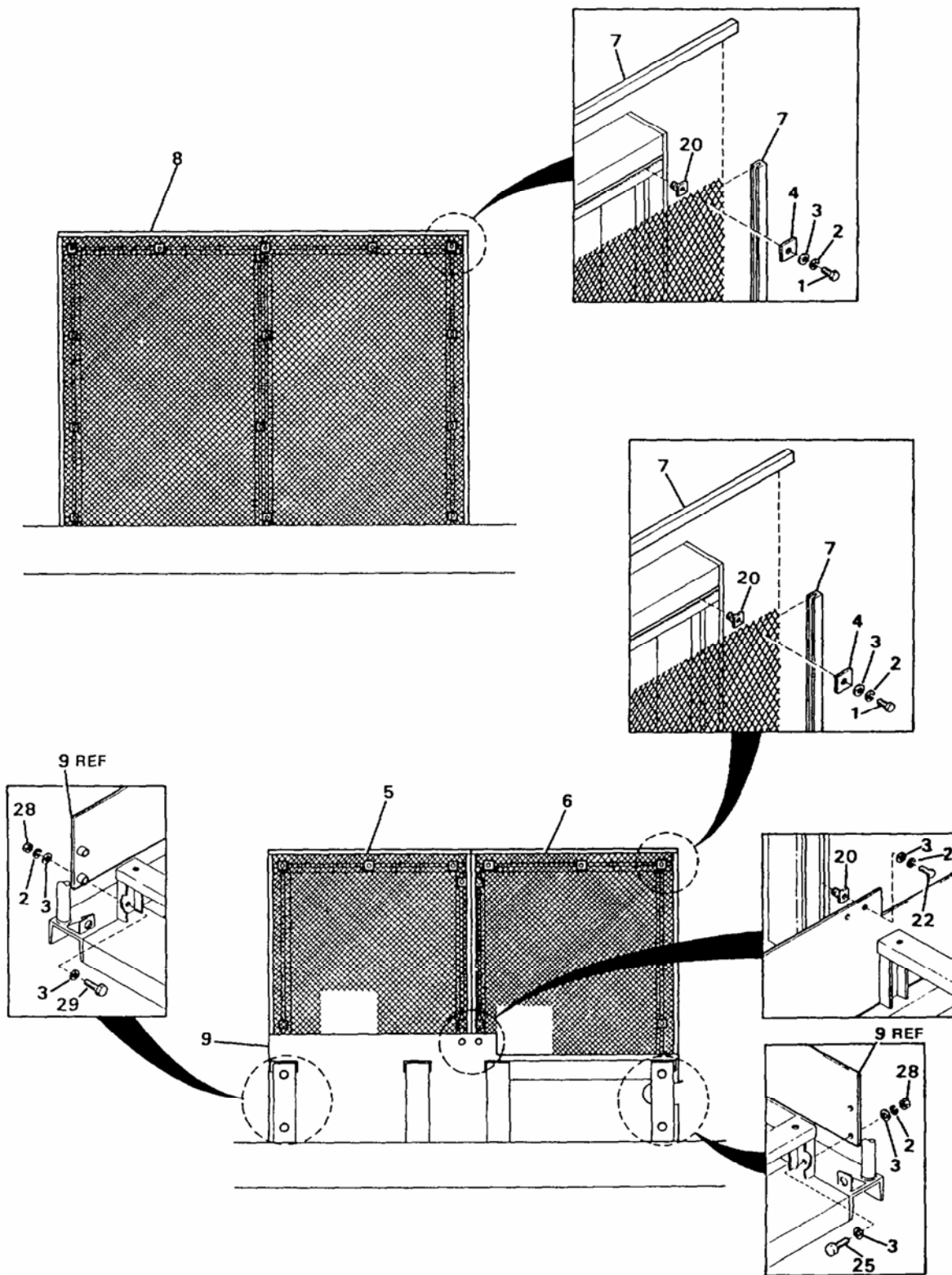


Figure 127. High Pressure Pump Guard (Sheet 1 of 2)

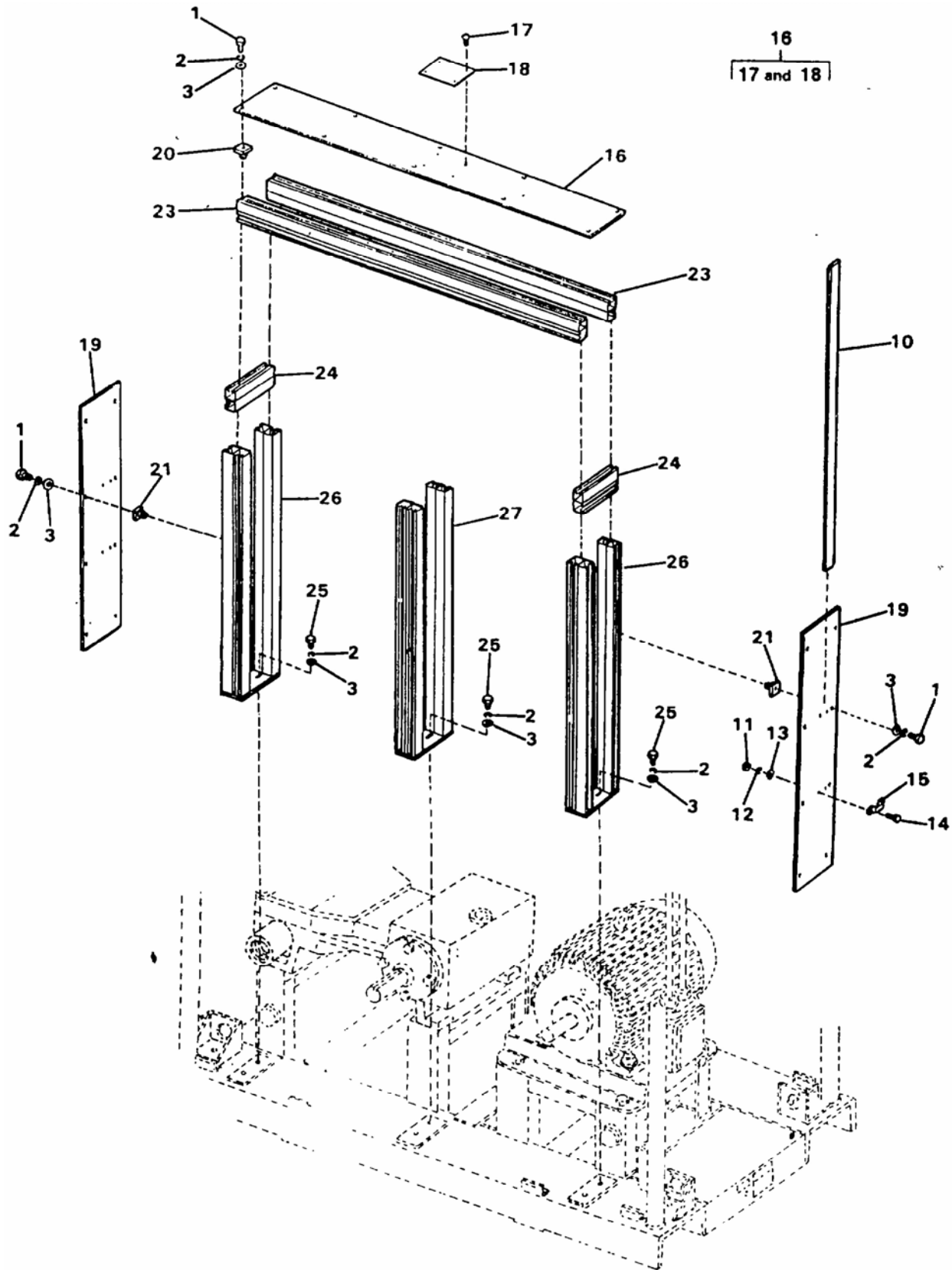


Figure 127. High Pressure Pump Guard (Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 127 High Pressure Pump Guard						
1	PAOZZ	5305-00-207-8253	91340	D11076-4-10	.Screw, Cap, Hexagon Head.....	67
2	PAOZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	67
3	PAOZZ	5310-01-091-1248	80205	MS15795-810	.Washer, Flat	59
4	XDOZZ		97403	13229E1143-3	.Clamp, Pipe Support	27
5	XDOZZ		97403	13229E1310	.Guard, Belt	1
6	XDOZZ		97403	13229E1311	.Guard, Belt	1
7	MOOZZ		97403	13229E1341-PT	..Trim, Neoprene, Cut to Length from Bulk, P/N 13229E1341	1
8	XDFZZ		97403	13229E1307	.Guard, Belt	1
9	XDFZZ		97403	13229E1312	.Guard, Belt	1
10	XDOZZ		97403	13229E0003	.Straightedge	1
11	PAOZZ	5310-00-934-9760	80205	MS35649-204	.Nut, Plain, Hexagon	4
12	PAOZZ	5310-00-933-8120	80205	MS35338-138	.Washer, Lock	4
13	PAOZZ	5310-00-619-1148	80205	MS15795-808	.Washer, Flat	4
14	PAOZZ		02769	8200157-3	.Screw, Cap, Hexagon Head, 0.190-24 UNC-2A X 0.625 Inch Long.....	4
15	PAOZZ	5340-00-522-0381	19220	6411E	.Loop, Strap Fastener.....	2
16	XDFZZ		97403	13229E1309	.Guard, Belt, Top	1
17	PAFZZ	5320-01-349-0933	11815	BAPV-64	..Rivet, Blind	4
18	XDFZZ		97403	13229E0411-1	..Plate, ID, Caution	1
19	XDFZZ		97403	13229E1308	.Guard, Belt, Side	2
20	PBFZZ	5310-01-354-0226	97403	13229E1142-2	.Nut, Plain, Rectangular	51
21	PBFZZ	5310-01-353-2044	97403	13229E1142-3	. Nut, Plain, Rectangular	8
22	PAFZZ	5305-00-021-3668	80205	MS35307-310	.Screw, Cap, Hexagon Head.....	2
23	MFFZZ		97403	13229E1017-27	.Channel, Pipe Support, Cut to Length from Bulk, P/N P1001C	2
24	MFFZZ		97403	13229E1017-28	.Channel, Pipe Support, Cut to Length from Bulk, P/N P1001C	2
25	PAFZZ	5305-00-021-3620	80205	MS35307-307	.Screw, Cap, Hexagon Head.....	8
26	XDFZZ		97403	13229E1306	.Support, Belt Guard.....	2
27	XDFZZ		97403	13229E1305	.Support, Belt Guard.....	1
28	PAFZZ	5310-00-903-5966	96906	MS51971-1	.Nut, Plain, Hexagon	4
29	PAFZZ	5305-00-207-2297	80205	MS35307-312	.Screw, Cap, Hexagon Head.....	2
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
HIGH PRESSURE MOTOR ASSEMBLY**

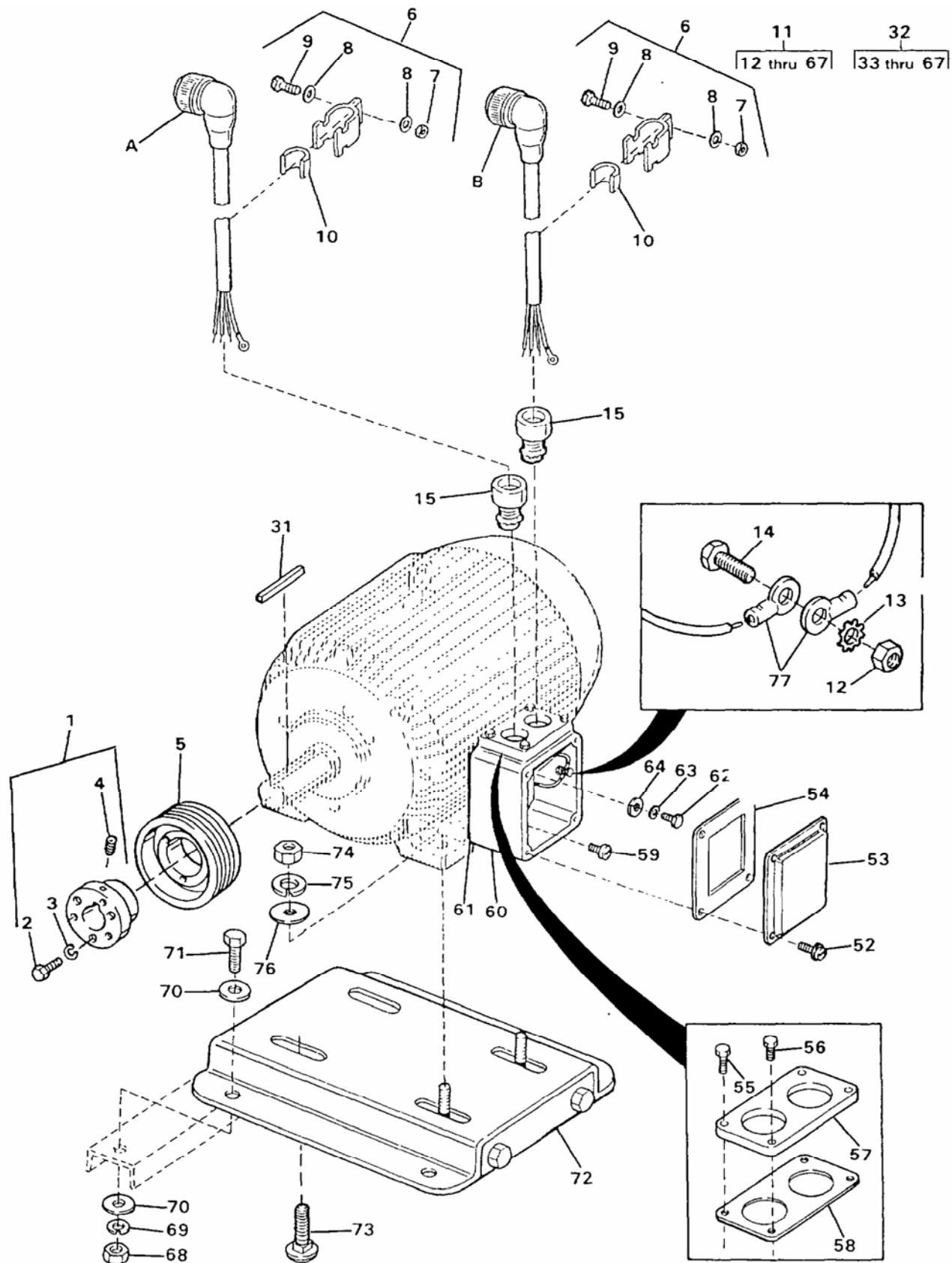


Figure 128. High Pressure Motor Assembly (Sheet 1 of 3)

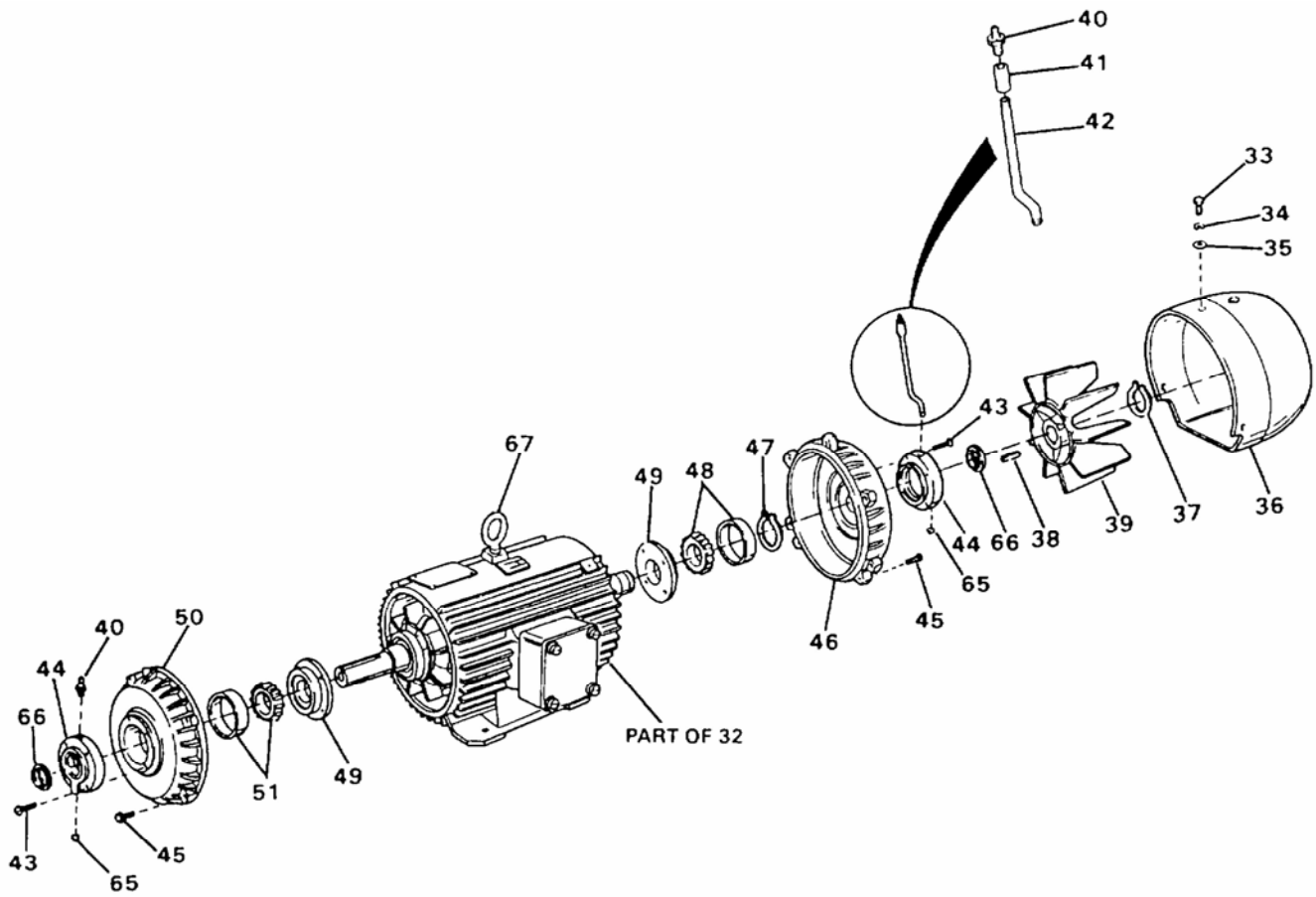
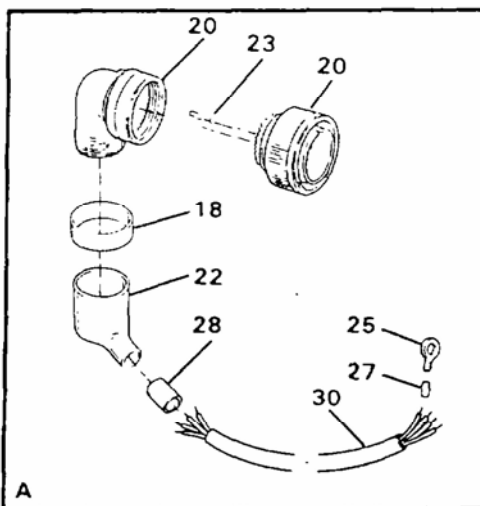
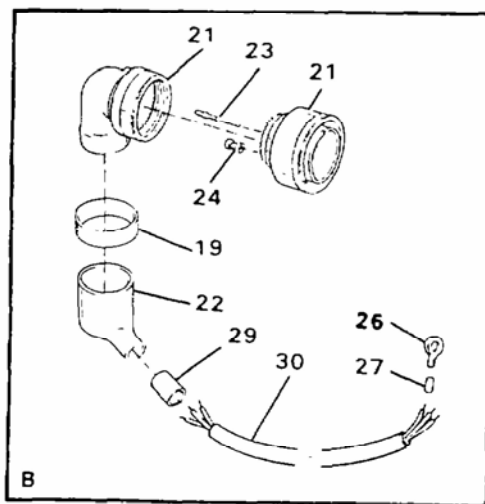


Figure 128. High Pressure Motor Assembly (Sheet 2 of 3)



CABLE ASSY	CONNECTOR	CONTACT	PLUG	WIRE RUN		WIRE SIZE
				FROM	TO	
16	20	23	—	8T0	GRD	AWG 12
		23	—	8T1	1	AWG 12
		23	—	8T2	2	AWG 12
		23	—	8T3	3	AWG 12



CABLE ASSY	CONNECTOR	CONTACT	PLUG	WIRE RUN		WIRE SIZE
				FROM	TO	
17	21	23	24	8T4	4	AWG 12
		23	—	8T5	5	AWG 12
		23	—	8T6	6	AWG 12

Figure 128. High Pressure Motor Assembly (Sheet 3 of 3)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 128 High Pressure Motor Assembly						
1	XDOOO		24161	QD-E 2.375 BORE	.Bushing	1
2	PAOZZ	5305-00-619-6050	80205	MS35307-418	..Screw, Cap, Hexagon Head.....	3
3	PAOZZ	5310-00-933-8778	80205	MS35338-143	..Washer, Lock	3
4	PAOZZ	5305-00-724-5882	96906	MS51963-105	..Setscrew	1
5	XDOZZ		97403	13229E0154	..Pulley, Groove.....	1
6	XDOZZ		97403	13229E0685-11	..Clamp, Tube.....	2
7	PAOZZ	5310-00-241-6604	96906	MS17830-4C	..Nut, Self-Locking, Hexagon, 1/4 -20 UNC-2B, SS.....	1
* 8	PAOZZ	5310-00-582-5677	80205	MS15795-810	..Washer, Flat.....	2
9	PAOZZ	5305-00-207-8253	91340	D11076-4-10	..Screw, Cap, Hexagon Head.....	1
10	MOOZZ		09647	120-02328-6	..Cushion, Cut to Length From Bulk, P/N P-2600	2
11	XDFFF		97403	13229E0894	..Motor Assembly	1
12	PAFZZ	5310-00-913-8881	96906	MS51971-3	..Nut, Plain, Hexagon	6
13	PAFZZ	5310-00-209-0790	96906	MS35335-63	..Washer, Lock	6
14	PAFZZ	5305-00-632-2777	80205	MS35307-358	..Screw, Cap, Hexagon Head.....	6
15	XDFZZ		97403	13229E0880-1	..Fitting, Cable	2
16	PBFFF	6150-01-352-8522	97403	13229E1260-28	..Cable Assembly, Power, Electrical, W65	1
17	PBFFF	6150-01-350-0184	97403	13229E1260-27	..Cable Assembly, Power, Electrical, W66	1
18	XDFZZ		09647	120-02433-144	...Marker	1
19	XDFZZ		09647	120-02433-143	...Marker	1
* 20	XDFFF	5935-01-350-0168	17549	CA3108F32-17P-8-15-57	...Connector Body, Plug, P69.....	1
* 21	XDFFF	5935-01-352-3701	17549	CA3108F32-17PWB-15-57	...Connector Body, Plug, P68.....	1
22	PAFZZ	5970-01-348-4762	97403	13229E1342-3	...Insulation Sleeving..... UOC: ETN	1
22	PAFZZ		97403	13229E1342-4	...Insulation Sleeving..... UOC: FKD	1
23	PAFZZ	5999-01-352-0898	71468	030-8613-000	...Contact, Electrical, Part of Kit P/N 120-02593-P.....	7
24	XDFZZ		71468	225-8502-000	...Plug, Part of Kit P/N 120-02593-P	1
25	PAFZZ	5940-00-143-4777	81343	MS25036-157	...Terminal, Lug	4
26	PAFZZ	5940-00-557-4338	81343	MS25036-125	...Terminal, Lug	3
27	XDFZZ		01121	B-321HCPS.9-3336W	...Marker	7
28	XDFZZ		09647	120-02433-72	...Marker	1
29	XDFZZ		09647	120-02433-73	...Marker	1
30	MFFZZ		09647	120-02605-23	...Cable, Cut to Length from Bulk, P/N 13229E0741-2	1
31	PAOZZ	5315-00-732-0589	96906	MS20066-703	...Key, Machine	1
32	PBFFF	6105-01-352-3848	97403	13229E0152-1	..Motor Assembly, Electrical.....	1
33	XDFZZ		0D5S3	M8 X 12 HX-HD	...Screw	3
34	XDFZZ		0D5S3	8MM-INT TOOTH	...Washer, Lock	3
35	XDFZZ		0D5S3	8MM-STEEL	...Washer, Flat.....	3
36	XDFZZ		0D5S3	A21011A-P3646	...Cover, Fan, Ext	1
37	XDFZZ		0D5S3	D1400-0600	...Clip, Fan, Ext.....	1
38	XDFZZ		0D5S3	Q717K-225	...Key, Fan.....	1
39	XDFZZ		0D5S3	Q717B-D225-146/SM	...Fan	1
40	XDFZZ		0D5S3	NA7010	...Nipple, Grease	1
41	XDFZZ		0D5S3	10MM-STEEL	...Socket, Nipple	1
42	XDFZZ		0D5S3	10MM-BRASS	...Pipe, Grease	1
43	XDFZZ		0D5S3	M6 X 60 HX-HD	...Screw	8
44	XDFZZ		0D5S3	E3721B-225-139-GP	...Cover, Outer BRG.....	2
45	XDFZZ		0D5S3	M12 X 50 HX-HD	...Screw	8
46	XDFZZ		0D5S3	H2105-D225-150/FC	...End Shield (NDE).....	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
47	XDFZZ		0D5S3	D1400-0750	...Circlip	1
48	PBFZZ	3110-00-180-7737	01212	215X3	...Bearing, Ball, Annulated.....	1
49	XDFZZ		0D5S3	E3722A-225-135/SM	...Cover, Inner BRG.....	2
50	XDFZZ		0D5S3	H2105-225-153/SM	...End Shield (DE).....	1
51	PBFZZ	3110-01-354-6665	0D5S3	N215/C3	...Bearing (DE).....	1
52	XDFZZ		0D5S3	M8X20 HX-HD	...Screw, Term	4
53	XDFZZ		0D5S3	A20488	...Lid, Terminal Box	1
54	PBOZZ	5330-01-352-4334	0D5S3	A20488-1-3MM NEOPRENE	...Gasket	1
55	XDFZZ		0D5S3	M8 X 45 HX-HD	...Screw	2
56	XDFZZ		0D5S3	M8 X 30 HX-HD	...Screw	2
57	XDFZZ		0D5S3	A31729B-7225-80F	...Plate, Gland.....	1
58	XDFZZ		0D5S3	A31729B-1- NEOPRENE	...Gasket, Gland Plate	1
59	XDFZZ		0D5S3	M6 X 20 HX-HD	...Screw	4
60	XDFZZ		0D5S3	A20497F-7225.56N/5M	...Terminal Box	1
61	XDFZZ		0D5S3	A20497-3MM NEOPRENE	...Gasket, Terminal Box.....	1
62	XDOZZ		0D5S3	M10 X 20 HX-HD	...Screw Ground	1
63	XDOZZ		0D5S3	10MM INT TOOTH	...Washer, Lock, Ground	1
64	XDOZZ		0D5S3	10MM STEEL	...Washer, Flat, Ground	1
65	XDFZZ		0D5S3	10MM BRASS	...Valve, Grease, RLF.....	2
66	PBFZZ	5330-01-352-4335	0D5S3	DPSM-7510010	...Gasket	2
67	XDOZZ		0D5S3	S236	...Eyebolt	1
68	PAOZZ	5310-00-764-6609	96906	MS51971-7	..Nut, Plain, Hexagon	4
69	PAOZZ	5310-00-937-0453	80205	MS35338-145	..Washer, Lock	4
70	PAOZZ	5310-00-614-3505	80205	MS15795-820	..Washer, Flat	8
71	PAOZZ	5305-00-941-3579	80205	MS35307-463	..Screw, Cap, Hexagon Head.....	4
72	XDFFF		30647	364-B2	Base, Motor	1
73	PAFZZ	5306-01-351-7532	30647	CB-1	..Bolt, Machine.....	2
74	PAFZZ	5310-00-764-6609	96906	MS51971-7	..Nut, Plain, Hexagon	4
75	PAFZZ	5310-00-937-0453	80205	MS35338-145	..Washer, Lock	4
76	PAFZZ	5310-00-614-3505	80205	MS15795-820	..Washer, Flat	4
77	PAFZZ	5940-00-557-4345	81343	MS25036-118	..Terminal, Lug, Motor Leads	6

END OF FIGURE

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
PIPING FOR HIGH PRESSURE PUMP**

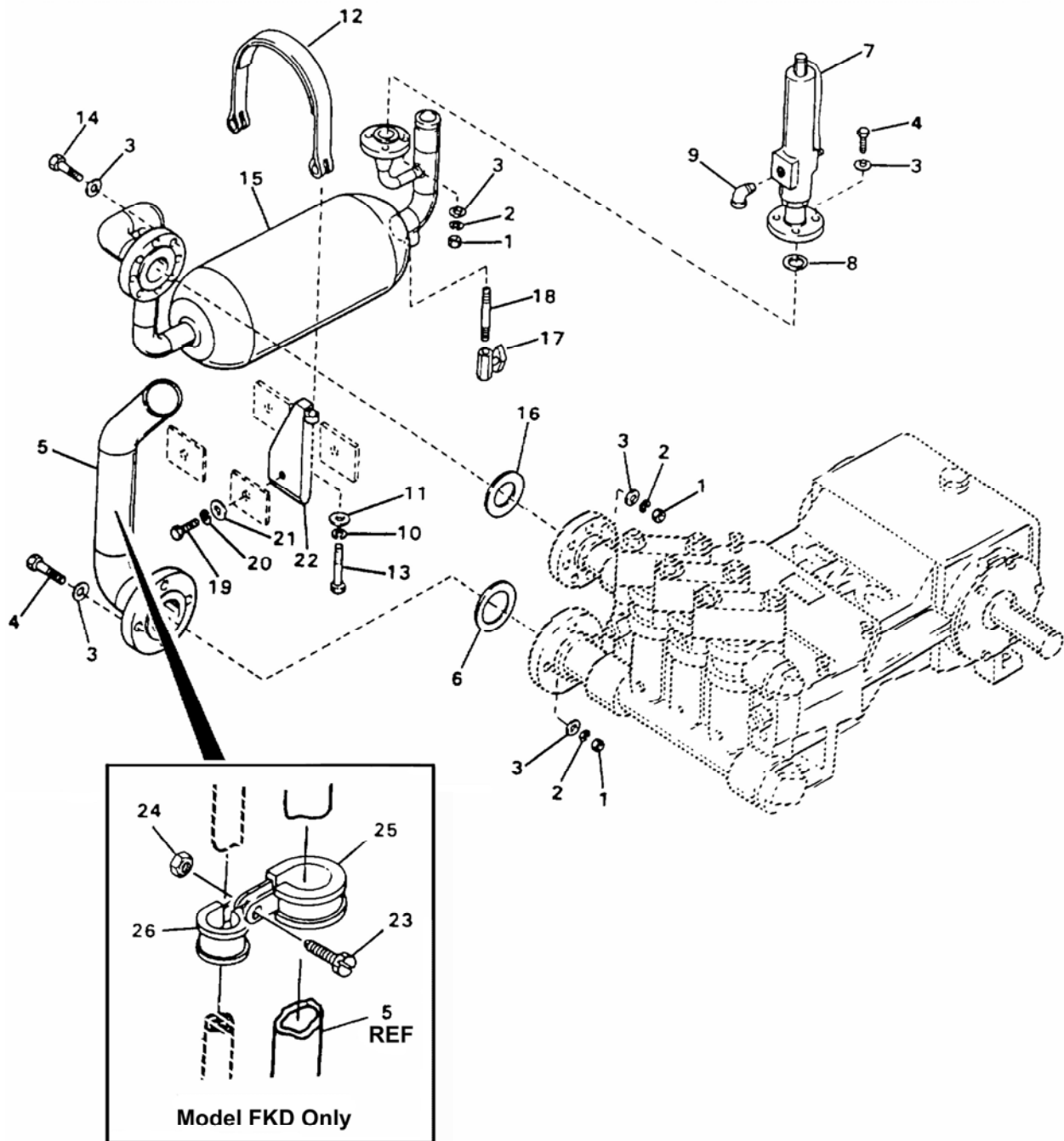


Figure 129. Piping for High Pressure Pump

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 129 Piping for High Pressure Pump						
1	PAFZZ	5310-00-764-6609	96906	MS51971-7	.Nut, Plain, Hexagon	16
2	PAFZZ	5310-00-937-0453	80205	MS35338-145	.Washer, Lock	16
3	PAFZZ	5310-00-614-3505	80205	MS15795-820	.Washer, Flat.....	32
4	PAFZZ	5305-00-943-2093	96906	MS35307-469	.Screw, Cap, Hexagon Head.....	8
5	PBFZZ	4710-01-353-3943	97403	13229E0936	.Pipe Assembly, Metal.....	1
6	PCFZZ	5330-01-352-1100	97403	13229E0311	.Gasket.....	1
7	PBFZZ	4820-01-352-3715	97403	13229E0228	.Valve, Safety Relief, 1000 psig	1
8	PBFZZ	5330-01-338-7875	81349	M24716TY2CLA.750N PS600PSI	.Gasket, Spiral Wound	1
9	XDFZZ		81343	SAE 140239	.Elbow, Street, 90 Degree, 1 Inch NPTF.....	1
10	PAFZZ	5310-00-974-6623	96906	MS35338-140	.Washer, Lock	4
11	PAFZZ	5310-00-625-5756	80205	MS15795-812	.Washer, Flat.....	4
12	XDFZZ		64382	107016-3	.Strap.....	2
13	XDFZZ		64382	6CF007-16	.Screw, Strap, 0.312-18 UNC-2A X 2 Inches Long.....	4
14	PAFZZ	5305-00-562-2685	96906	MS35307-471	.Screw, Cap, Hexagon Head.....	8
*	PBFZZ	4730-01-552-6975	97403	13229E0937	.Pipe Section, Discharge.....	1
16	PBFZZ	5330-01-345-0251	81349	M24716TY2CLA2.000N PS600PSI	.Gasket, Spiral Wound	1
17	PBFZZ	4820-01-349-3816	97403	13229E0678	.Valve, Plug.....	1
18	PAFZZ	4730-01-348-6246	97403	13229E1255-2	.Nipple, Pipe.....	1
19	PAFZZ	5305-00-021-3740	80205	MS35307-364	.Screw, Cap, Hexagon Head.....	4
20	PAFZZ	5310-00-984-7042	96906	MS35338-141	.Washer, Lock	4
21	PAFZZ	5310-00-773-7618	80205	MS15795-814	.Washer, Flat.....	4
22	PAFZZ	5340-01-472-5005	97403	13229E0909	.Bracket, Mounting	4
23	PAFZZ	5305-00-059-3663	80205	MS51958-67	.Screw, Machine, 0.190-32 UNF-2A X 1 Inch Long	1
24	PAFZZ		96906	MS21044	UOC: FKD .Lock Nut, 0.190-32 UNF	1
25	PAFZZ		96906	MS21919WCG56	UOC: FKD .Clamp, Loop.....	1
26	PAFZZ	5340-01-196-8801	96906	AS21919WCG32	UOC: FKD .Clamp, Loop.....	1
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
HIGH PRESSURE PUMP MOUNTING**

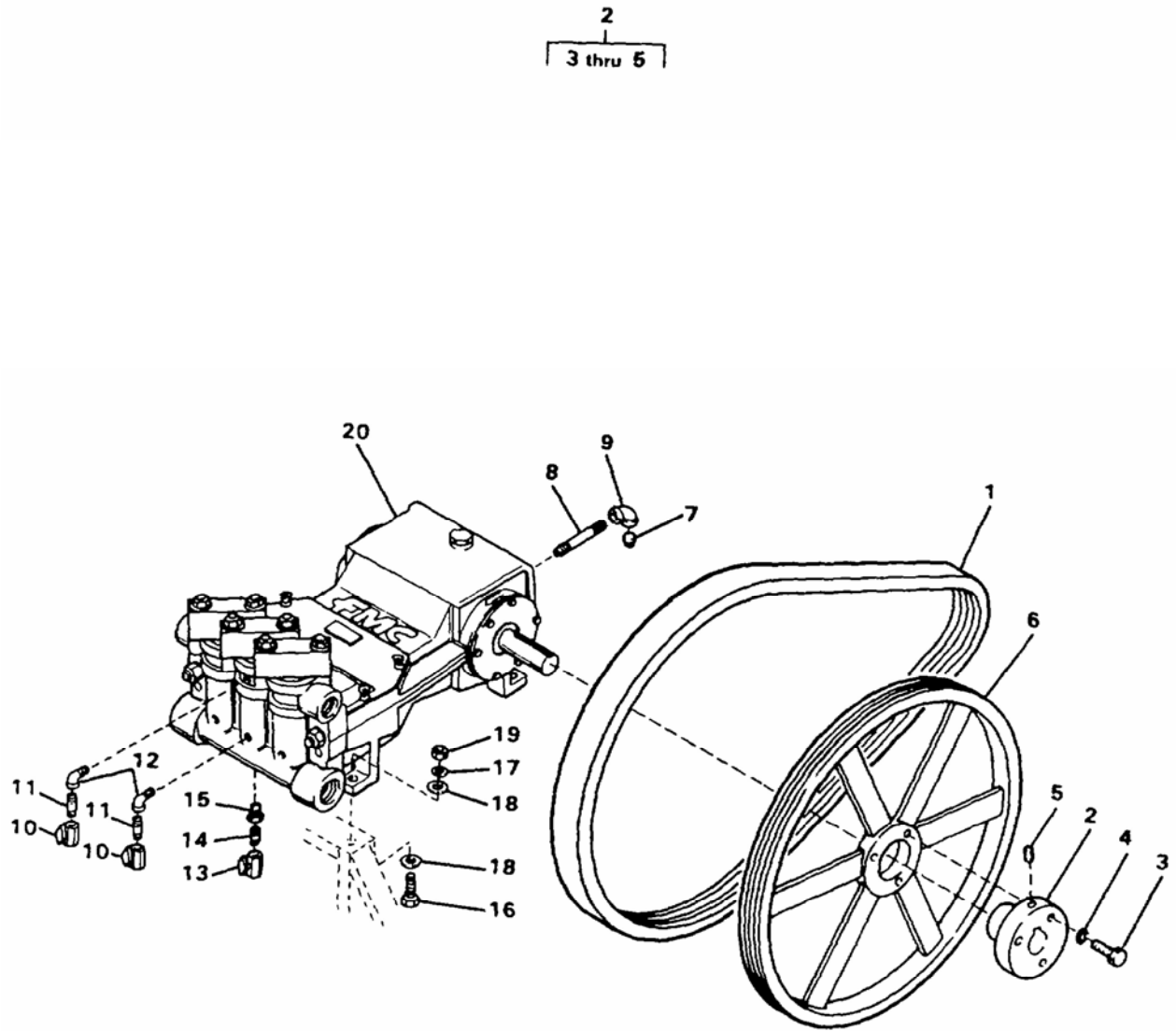


Figure 130. High Pressure Pump Mounting

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 130 High Pressure Pump Mounting						
1	PAOZZ	3030-01-351-8190	24161	4/5VX1400	.Belt, V.....	1
2	XDFFF		24161	QD-F 2.5 BORE	.Bushing	1
3	PAFZZ	5305-01-258-8209	96906	MS35307-443	..Screw, Cap, Hexagon Head.....	3
4	PAFZZ	5310-00-926-5870	96906	MS35338-144	..Washer, Lock	3
5	PAFZZ	5305-00-724-5882	96906	MS51963-105	..Setscrew.....	1
6	XDFZZ		97403	13229E0153	.Pulley, Groove.....	1
7	XDOZZ		30780	1/1 HPSS	.Plug, Hex Head	1
8	XDOZZ		97403	13229E1255-11	.Nipple, Pipe	1
9	XDOZZ		81343	SAE 140238	.Elbow, Screwed, 1/2 NPT	1
10	PBOZZ	4820-01-352-3721	97403	13229E0678-1	.Valve, Plug	4
11	XDOZZ		97403	13229E1255-8	.Nipple, Pipe	4
12	XDOZZ		81343	SAE 140239	.Elbow, Street.....	4
13	PBOZZ	4820-01-349-3816	97403	13229E0678	.Valve, Plug	3
14	PAOZZ	4730-01-348-6246	97403	13229E1255-2	.Nipple, Pipe	3
15	PBOZZ	4730-01-127-6274	81343	12-4 140140S	.Bushing, Pipe, 3/4 X 1/4 NPT.....	3
16	PAOZZ	5305-00-948-0669	96906	MS35307-490	.Screw, Cap, Hexagon Head.....	4
17	PAOZZ	5310-00-937-0454	80205	MS35338-146	.Washer, Lock	4
18	PAOZZ	5310-00-584-7799	80205	MS15795-822	.Washer, Flat	8
19	PAOZZ	5310-00-924-5897	96906	MS51971-8	.Nut, Plain, Hexagon	4
20	PDFHH	4320-01-351-8586	1XLG4	5266613	.Pump, Triplex, HP, See Figure 129 and 130 for Detail Breakdown	1
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
HIGH PRESSURE PUMP (DRIVE END)**

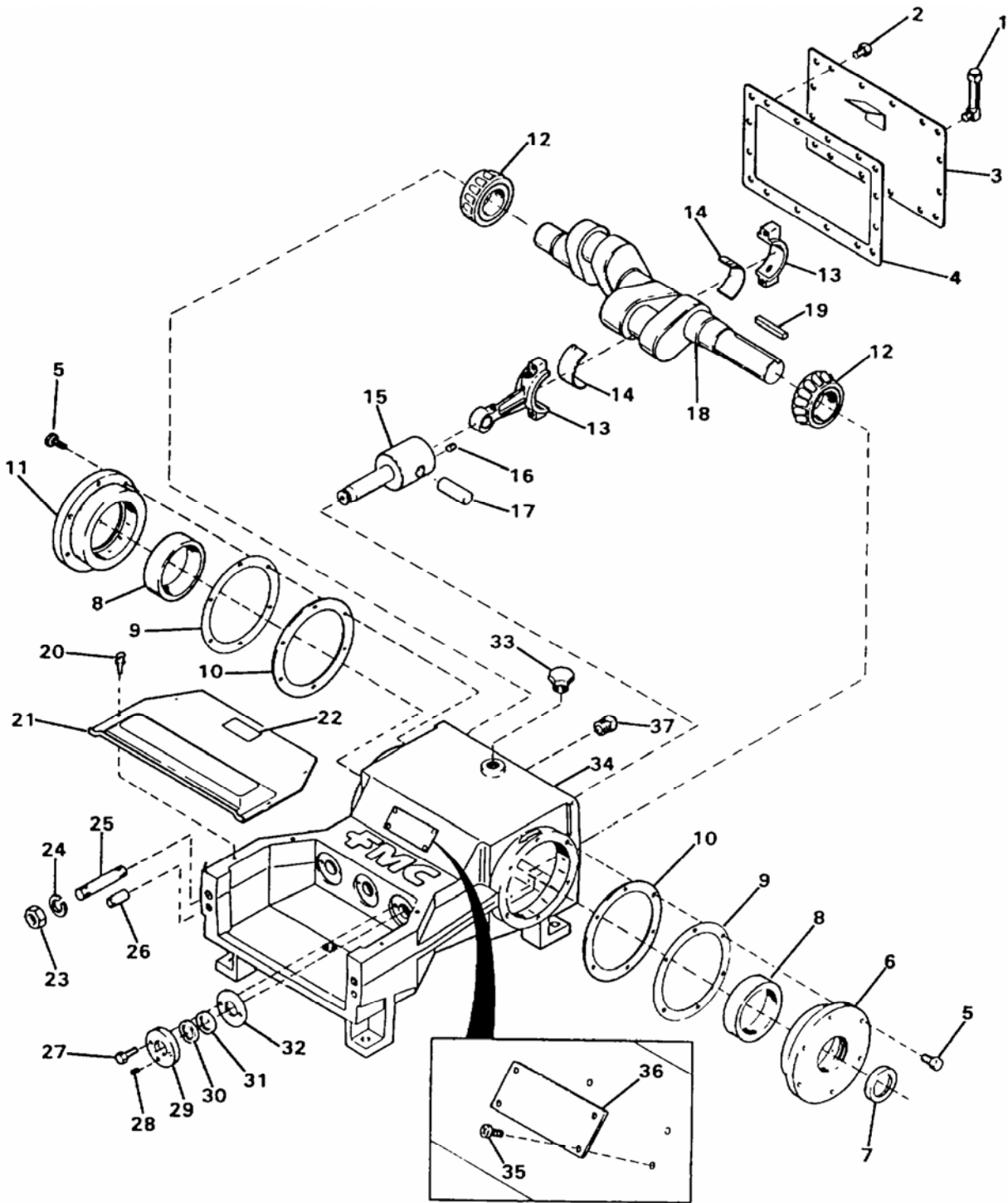


Figure 131. High Pressure Pump (Drive End)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 131 High Pressure Pump (Drive End)						
1	PBFZZ	6680-01-354-7482	1XLG4	5266462	..Indicator, Sight, Liquid.....	1
2	PAHZZ	5305-00-732-0512	80204	B1821BH050C075N	..Screw, Cap, Hexagon Head.....	16
3	XDHZZ		50492	5266586	..Cover.....	1
4	PCHZZ	5330-01-352-4336	1XLG4	5262847	..Gasket.....	1
5	PAHZZ	5305-01-325-8388	80205	MS90725-113	..Screw, Cap, Hexagon Head.....	12
6	XDHZZ		50492	5266571	..Housing, Bearing.....	1
7	PCHZZ	5330-01-187-8604	12204	3496557	..Seal, Plain Encased.....	1
8	PBHZZ	3110-01-039-6477	60038	JH415610	..Cup, Tapered Roller.....	2
9	PBHZZ	5365-01-351-9409	1XLG4	5262849	..Shim.....	10
10	PCHZZ	5330-01-352-7756	71454	5262848	..Gasket.....	2
11	XDHZZ		50492	5266536	..Housing, Bearing.....	1
12	PBHZZ	3110-01-039-6476	60038	JH415647	..Cone and Rollers, Tapered.....	2
13	XDHZZ		50492	5266814	..Rod, Connecting.....	3
* 14	PBHZZ	3120-01-353-4569	1XLG4	P514965	..Bearing, Sleeve, Set of 2.....	3
15	XDHZZ		50492	5262836	..Crshd and Rod Assembly.....	3
16	PAHZZ	5305-00-724-5903	96906	MS51963-85	..Setscrew.....	3
17	XDHZZ		50492	5262837	..Pin, Wrist.....	3
18	XDHHH		50492	5266556	..Crankshaft.....	1
19	XDFZZ		50492	5271593	..Key.....	1
20	XDOZZ		50492	320441	..Screw, Thumb.....	4
21	XDOZZ		50492	5266591	..Cover, Access.....	1
22	XDOZZ		50492	5266887	..Decal, Caution.....	1
23	PAFZZ	5310-00-763-8927	96906	MS51971-10	..Nut, Plain, Hexagon.....	2
24	PAFZZ	5310-00-974-6642	80205	MS35338-148	..Washer, Lock.....	2
25	XDFZZ		50492	5266592	..Stud.....	2
26	XDFZZ		50492	1113543	..Pin, Dowel.....	2
27	PAFZZ	5305-01-210-4595	97403	13222E0109	..Screw, Roller Assembly.....	6
28	PAFZZ	5305-00-682-5973	80205	MS51021-72	..Setscrew.....	3
29	PAFZZ	5330-01-352-7776	1XLG4	5266255	..Retainer, Packing.....	3
* 30	PAFZZ	5330-01-334-9937	71454	5262846	..Seal, Plain Encased.....	3
31	PCFZZ	5330-01-334-7177	1XLG4	1101090	..Seal, Plain Encased.....	3
32	PCFZZ	5330-01-352-7745	1XLG4	5264602	..Gasket.....	3
33	PAFZZ	4730-01-335-0115	71454	A5054	..Plug, Pipe.....	1
34	XDHZZ		50492	5266543	..Case Pump.....	1
35	XDOZZ		50492	1187413	..Screw.....	4
36	XDOZZ		50492	5268488	..Plate, ID.....	1
37	PAOZZ	4730-01-335-0114	71454	1187048	..Plug, Pipe.....	1
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
HIGH PRESSURE PUMP (FLUID END)**

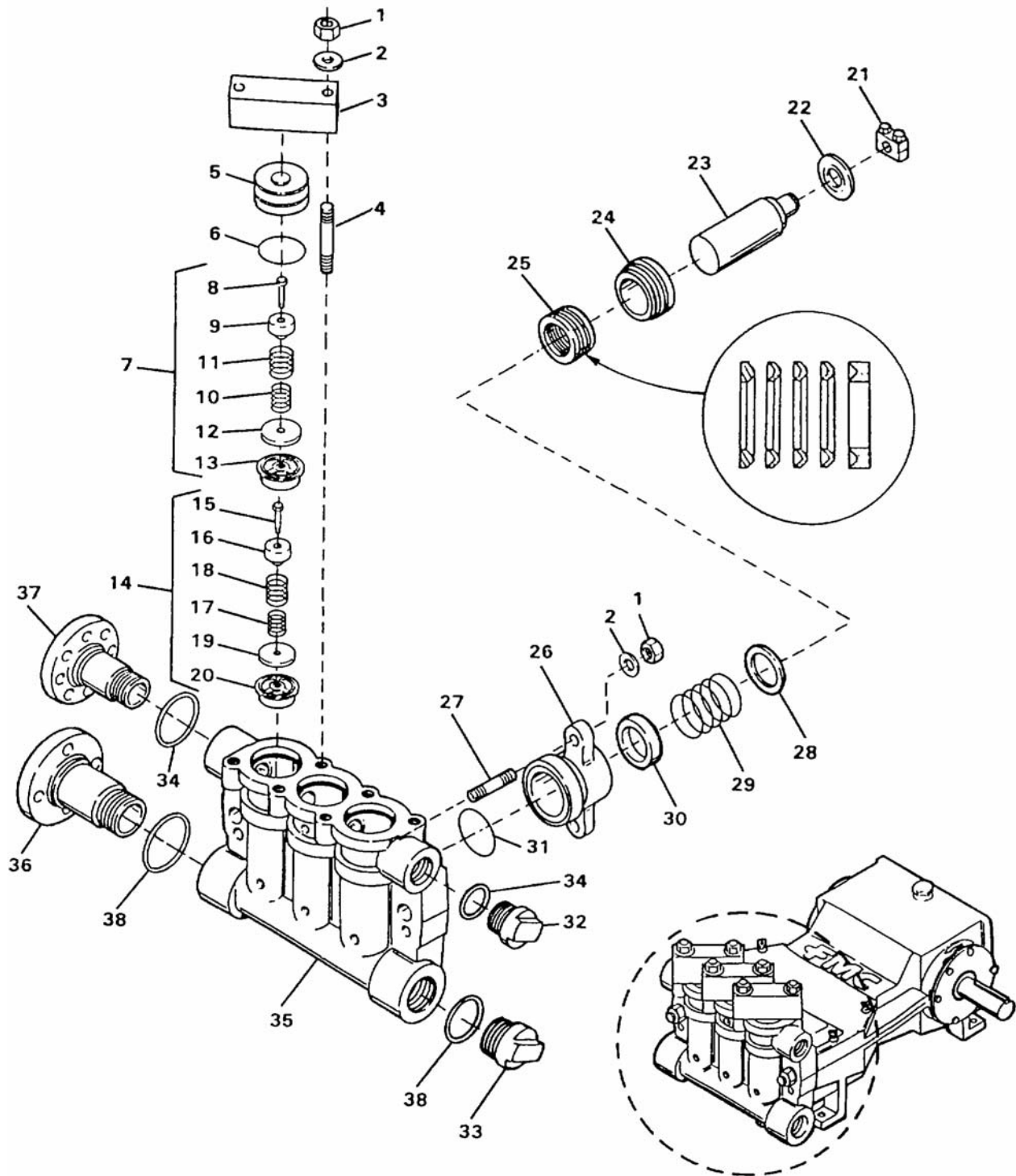


Figure 132. High Pressure Pump (Fluid End)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 132 High Pressure Pump (Fluid End)						
1	PAFZZ	5310-00-924-5897	96906	MS51971-8	..Nut, Plain, Hexagon	12
2	PAFZZ	5310-00-584-7799	80205	MS15795-822	..Washer, Flat	12
3	XDFZZ		50492	5266457	..Clamp, Valve Cover	3
4	XDFZZ		50492	5262886	..Stud, Valve Cover	6
5	XDFZZ		50492	5262884	..Cover, Valve.....	3
6	PAFZZ	5331-01-352-8710	1XLG4	320316	..O-Ring.....	3
7	PBFFF	4820-01-348-4278	71454	5266588	..Valve, Lift-Check	3
8	XDFZZ		50492	5263973	...Screw, Cap, Titanium.....	1
9	XDFZZ		50492	5266463	...Retainer.....	1
10	XDFZZ		50492	5267473	...Spring.....	1
11	XDFZZ		50492	5267472	...Spring, Standard	1
12	XDFZZ		50492	5263968	...Plate, Valve	1
* 13	PAFZZ	4820-01-351-9972	71454	5263964	...Seat, Valve	1
14	PBFFF	4820-01-350-0179	71454	5262907	..Valve, Lift-Check	3
15	XDFZZ		50492	5263973	...Screw, Cap, Hexagon Head, Titanium.....	1
16	XDFZZ		50492	5266463	...Retainer.....	1
17	XDFZZ		50492	5263971	...Spring.....	1
18	PAFZZ	5360-01-393-2618	1XLG4	5263970	...Spring, Helical, Compression.....	1
19	XDFZZ		50492	5263969	...Plate, Valve	1
* 20	PAFZZ	4820-01-351-9973	44114	5263965	...Seat, Valve	1
21	PAFZZ	3040-01-334-9258	71454	1252143	..Clamp, Hub	3
22	PAFZZ	4320-01-337-7316	71454	5262851	..Deflector, Dirt and Liquid.....	3
* 23	PBFZZ	5340-01-513-5934	71454	5266327	..Plunger, Detent	3
24	XDFZZ		50492	5265205	..Nut, Adjusting.....	3
25	PAFZZ	5330-01-353-2633	1XLG4	5265202	..Packing, Assembly.....	3
26	XDFZZ		50492	5271595	..Box, Stuffing.....	3
27	XDFZZ		50492	5262887	..Stud.....	6
28	XDFZZ		50492	5265204	..Ring Packing, Compression.....	3
29	XDFZZ		50492	5263324	..Spring, Packing	3
30	XDFZZ		50492	5267474	..Ring, Throat	3
31	PAFZZ	5331-01-352-8711	020J3	320315	..O-Ring.....	3
	XAFZZ		50492	5266617	..H.P. Pump Access	1
32	XDFZZ		50492	5266557	...Plug	1
33	XDFZZ		50492	5271591	...Plug, 3 Inch	1
34	PBFZZ	5331-01-352-8712	1XLG4	320448	...O-Ring.....	2
35	XDFZZ		50492	5266560	...Chamber, Valve	1
36	XDFZZ		50492	5266187	...Flange, Suction	1
* 37	XDFZZ		1XLG4	5266189	...Flange, Discharge	1
38	PBFZZ	5331-01-352-8713	1XLG4	320449	...O-Ring.....	2
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
HIGH PRESSURE PUMP/MOTOR ASSEMBLY**

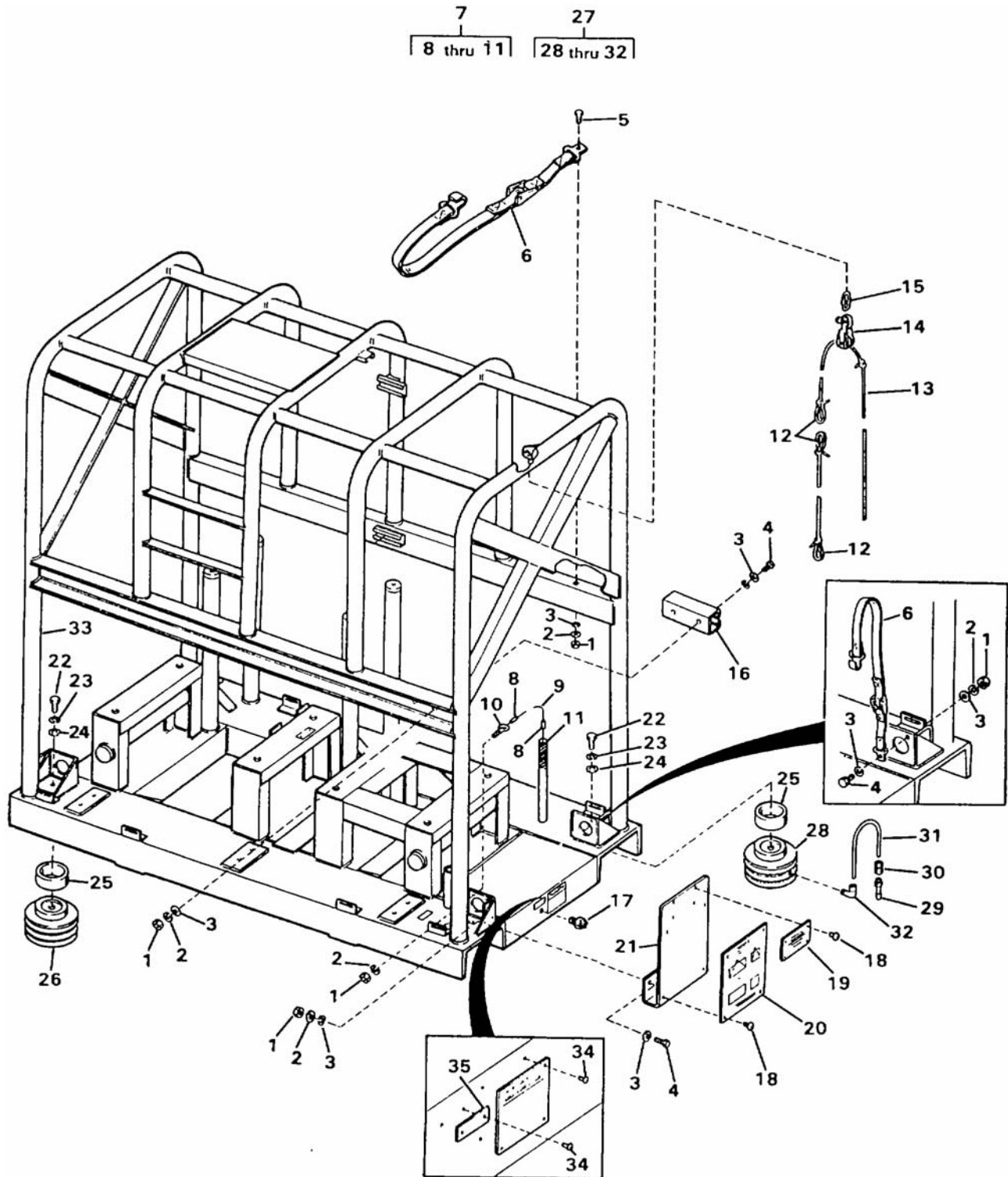


Figure 133. High Pressure Pump/Motor Assembly

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 WATER PURIFICATION SYSTEM						
FIG. 133 High Pressure Pump/Motor Assembly						
1	PAOZZ	5310-00-903-5966	96906	MS51971-1	.Nut, Plain, Hexagon	9
2	PAOZZ	5310-00-933-8121	80205	MS35338-139	.Washer, Lock	9
* 3	PAOZZ	5310-00-582-5677	80205	MS15795-810	.Washer, Flat.....	18
4	PAOZZ	5305-00-207-8253	91340	D11076-4-10	.Screw, Cap, Hexagon Head.....	4
5	PAOZZ	5305-00-702-4523	80205	MS35307-306	.Screw, Cap, Hexagon Head.....	4
6	PBOZZ	5340-01-353-1957	97403	13229E1333-2	.Strap, Webbing, Tan	4
6	PBOZZ	5340-01-353-1958	97403	13229E1333-1	.Strap, Webbing, Green	4
7	XDOOO		97403	13229E1336	.Handle, Assembly	1
8	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire	2
9	MOOZZ		97403	13229E1336-1	..Cable, Cut to Length from Bulk, P/N 120-02177-1.....	1
10	XDOZZ		09647	120-00931	..Eyebolt, 0.250-20 UNC-2A X 0.750 Inch Long, Cres.....	1
11	XDOZZ		97403	13229E1325	..Extension, Handle	1
12	PAOZZ	4010-01-350-7105	97403	13229E1151	..Link, Chain, Detachable	3
13	MOOZZ		09647	120-02215	.Rope, Yacht Braid, Cut to Length from Bulk, P/N 13229E1153.....	1
14	PBOZZ	3940-01-350-7919	20567	13229E1152	.Block, Tackle.....	1
15	PAOZZ	4010-01-225-2681	39428	8947T26	.Link, Chain, Detachable	1
16	XDOZZ		97403	13229E0380-10	.Channel, Pipe, Support	1
17	PAOZZ	5940-00-978-7672	96906	MS39347-3	.Terminal, Stuc	1
18	PAOZZ	5320-01-349-0933	11815	BAPV-64	.Rivet, Blind.....	8
19	XDOZZ		97403	13229E0023	.Plate, ID	1
20	XDOZZ		97403	13229E0026	.Plate, ID, Lifting Instructions	1
21	XDOZZ		97403	13229E0964	.Bracket, Nameplate.....	1
22	PAOZZ	5305-00-685-8156	96906	MS35307-416	.Screw, Cap, Hexagon Head.....	4
23	PAOZZ	5310-00-933-8778	80205	MS35338-143	.Washer, Lock	4
24	PAOZZ	5310-00-767-9425	80205	MS15795-818	.Washer, Flat.....	4
25	XDFZZ		97403	13229E1297	.Spacer, Pad	4
26	PBFZZ	5342-01-353-2680	81860	SLM-12A	.Mount, Resilient, Weapon System, Without Extension	2
* 27	PCFZZ	5342-01-468-8365	81860	41760-1	..Mount, Resilient, Weapon System	2
28	PBFZZ	5342-01-353-2680	81860	SLM-12A	..Mount, Resilient, Weapon System, Without Extension	1
29	XDOZZ		97403	13229E1313 ITEM 4	..Valve	2
30	XDOZZ		97403	13229E1313 ITEM 3	..Connector.....	2
31	PAOZZ	4720-01-458-4100	97403	13229E1313 ITEM 2	..Tubing	2
32	PAOZZ	4730-01-458-4131	97403	13229E1313 ITEM 1	..Fitting	2
33	XDOOO		97403	13229E1287	.Frame.....	1
34	PAOZZ	5320-01-352-2765	97403	13229E0350-5	..Rivet, Blind.....	10
35	XDOZZ		97403	13229E0782-1	..Plate, ID	1
36	XDOZZ		97403	13229E0411-13	..Plate, ID	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 DISTRIBUTION SYSTEM

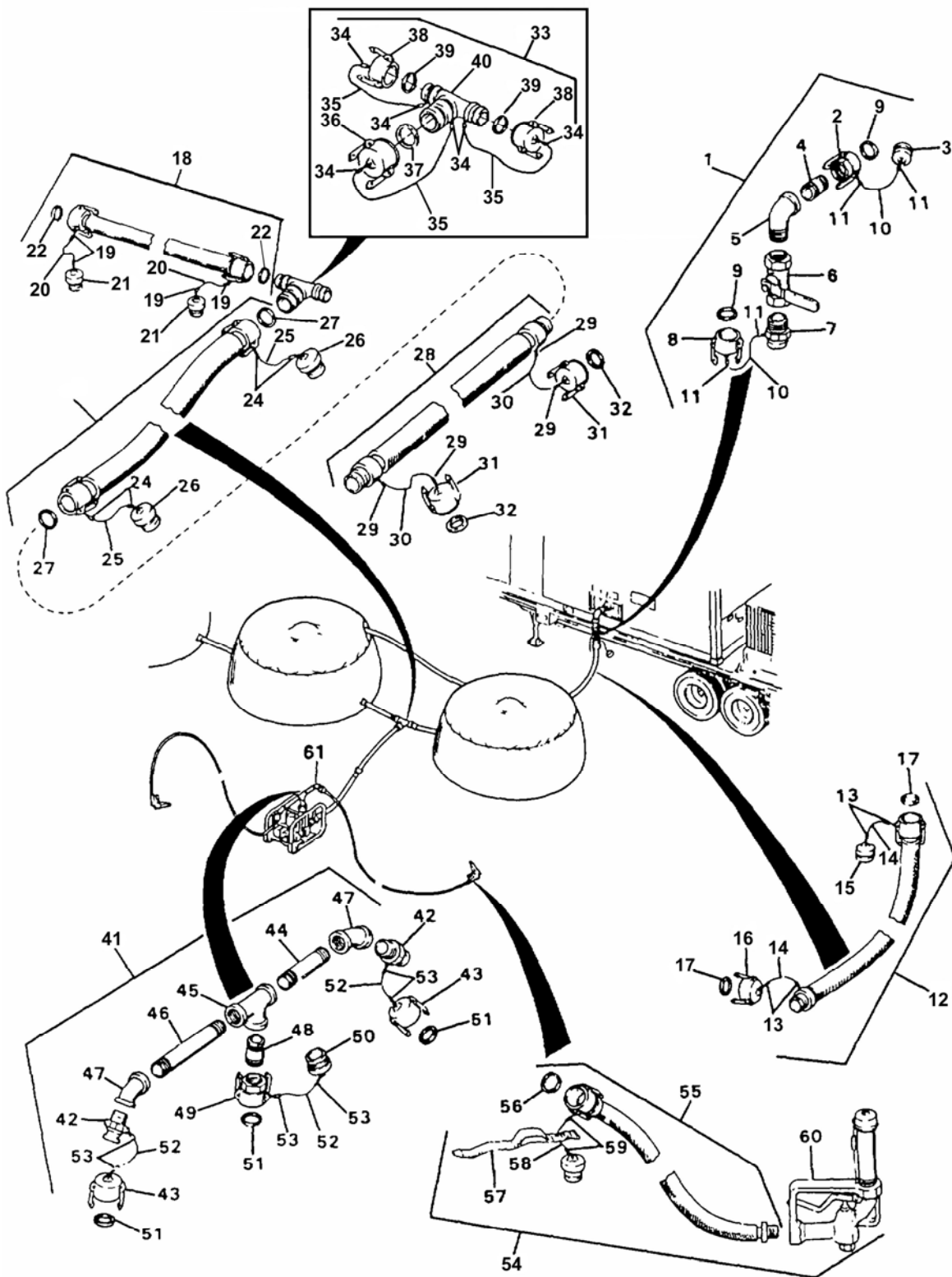


Figure 134. Distribution System (Sheet 1 of 2)
 (Model ETN Only)

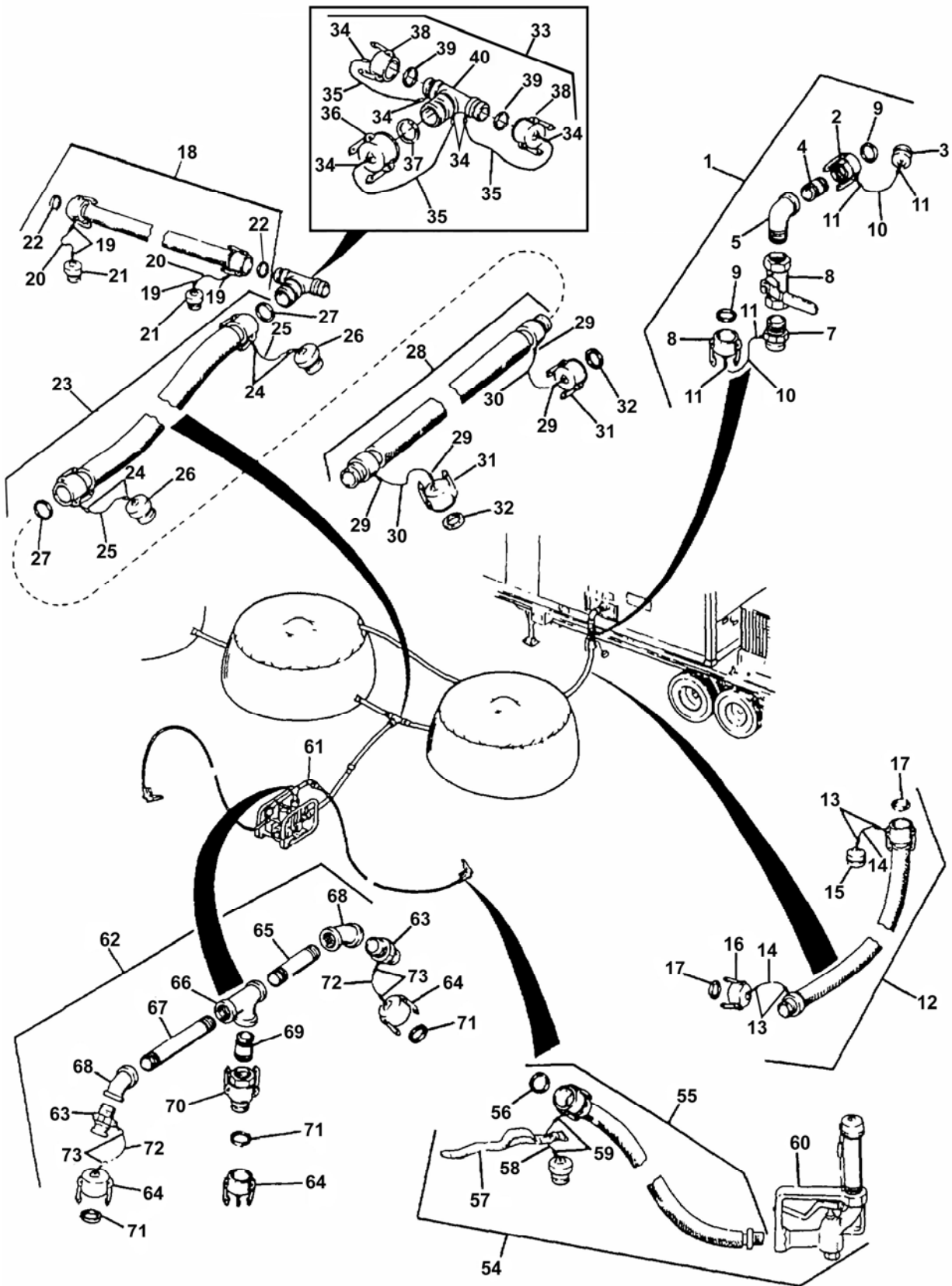


Figure 134. Distribution System (Sheet 2 of 2)
(Model FKD Only)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 03 WATER DISTRIBUTION SYSTEM						
FIG. 134 Distribution System						
*	1	AOOOO	4710-01-540-3842	97403	13229E0630	..Pipe Assembly 1
	2	PAOZZ	4730-01-347-8544	58536	AA59326/5A-6-8-1	..Coupling, Half, Quick 1
	3	PAOZZ	4730-01-460-2790	58536	AA59326X26	..Coupling, Half, Quick 1
	4	PAOZZ	4730-01-466-5288	97403	13229E1256-8	..Nipple, Pipe..... 1
	5	PAOZZ	4730-01-466-5290	97403	13229E0630-3	..Elbow, 90 Degree, 2 Inch NPS 1
	6	PBOZZ	4820-01-352-3719	76364	BB2-100 2 INCH	..Valve, Butterfly 1
	7	PAOZZ	4730-00-115-3740	58536	AA59326-III26	..Coupling Half, Quick 1
	8	PAOZZ	4730-01-086-6157	58536	AA59326IX26	Cap, Quick Disconnect..... 1
	9	PCOZZ	5330-00-612-2414	58536	AA59326-G6	..Gasket..... 2
	10	MOOZZ		09647	120-02177-1	..Cable, Cut to Length from Bulk, P/N 120-02177-1..... 2
	11	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire 4
	12	PCOOO	4720-01-351-5891	97403	13229E0194	..Hose Assembly, Nonmetallic, Product Out 5
	13	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire 4
	14	MOOZZ		97403	13229E0194-2C	..Cable, Cut to Length from Bulk, P/N 120-02177-1..... 2
	15	PAOZZ	4730-01-466-2790	58536	AA59326X26	..Coupling Half, Quick 1
	16	PAOZZ	4730-01-086-6157	58536	AA59326IX26	..Cap, Quick Disconnect..... 1
	17	PCOZZ	5330-00-612-2414	58536	AA59326-G6	..Gasket..... 2
*	18	PCOOO	4720-01-351-4011	97403	13229E0202	..Hose Assembly, Nonmetallic, Distribution 2
	19	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire 4
	20	MOOZZ		97403	13229E0202-2C	..Cable, Cut to Length from Bulk, P/N 120-02177-1..... 2
	21	PAOZZ	4730-01-466-2790	58536	AA59326X26	..Coupling Half, Quick 2
	22	PAOZZ	5330-00-612-2414	58536	AA59326-G6	..Gasket..... 2
*	23	PCOOO	4720-01-350-3787	97403	13229E0203	..Hose Assembly, Nonmetallic 1
	24	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire 4
	25	MOOZZ		97403	13229E0203-2C	..Cable, Cut to Length from Bulk, P/N 120-02177-1..... 2
	26	PAOZZ	4730-01-347-6073	58536	AA59326/11-8	..Plug, Quick Disconnect..... 2
	27	PCOZZ	5330-00-088-9166	58536	AA59326-G8	..Gasket..... 2
*	28	PCOOO	4720-01-349-3637	97403	13229E0201	..Hose Assembly, Nonmetallic, Distribution 1
	29	PAFZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire 4
	30	MFFZZ		97403	13229E0201-2C	..Cable, Cut to Length from Bulk, P/N 120-02177-1 2
	31	PAOZZ	4730-01-350-6290	58536	AA59326IX28	..Cap, Quick Disconnect..... 2
	32	PCOZZ	5330-00-088-9166	58536	AA59326-G8	..Gasket..... 2
	33	XDOOO		97403	13229E1133	..Tee, Special 1
	34	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire 6
	35	MOOZZ		97403	13229E1133-6	..Cable, Cut to Length from Bulk, P/N 120-02177-1 3
	36	PAOZZ	4730-01-350-6290	58536	AA59326IX28	..Cap, Quick Disconnect..... 1
	37	PCOZZ	5330-00-088-9166	58536	AA59326-G8	..Gasket..... 1
	38	PAOZZ	4730-01-086-6157	58536	AA59326IX28	..Cap, Quick Disconnect..... 2
	39	PBOZZ	5330-00-612-2414	58536	AA59326-G6	..Gasket..... 2
	40	PAOZZ	4730-01-466-3844	13646	136.000.184	..Tee 1
*	41	AOOOO		97403	13229E0036	..Pipe Section Assembly, Distribution 1 UOC: ETN
*	42	PAOZZ	4730-00-115-3740	58536	AA5936III26	..Coupling Half, Quick Disconnect..... 2 UOC: ETN
*	43	PAOZZ	4730-01-086-6157	58536	AA59326IX26	..Cap, Quick Disconnect..... 2 UOC: ETN
	44	PAOZZ	4730-01-469-6940	97403	13229E1256-2	..Nipple, Pipe..... 1 UOC: ETN
*	45	XDOZZ	4730-00-288-9400	81648	WWP460	..Tee, Pipe, 2 NPS, Class 125, Bronze 1 UOC: ETN
	46	PAOZZ	4730-01-348-7923	97403	13229E1256-3	..Nipple, Pipe..... 1 UOC: ETN

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	
47	PAOZZ	4730-01-469-6943	97403	13229E0191 FIND 2	..Elbow, 2 NPS, 45 Degree, Class 125, Bronze..... UOC: ETN	2	
48	PAOZZ	4730-00-196-2030	96906	MS51846-157	..Nipple, Pipe..... UOC: ETN	1	
49	PAOZZ	4730-01-347-8544	58536	AA59326/5A-6-8-1	..Coupling, Half, Quick Disconnect..... UOC: ETN	1	
50	PAOZZ	4730-01-466-2790	58536	AA59326X26	..Coupling Half, Quick Disconnect..... UOC: ETN	1	
51	PCOZZ	5330-00-612-2414	58536	AA59326-G6	..Gasket..... UOC: ETN	3	
52	MOOZZ		09647	120-02177-1	..Cable, Cut to Length from Bulk, P/N 120-02177-1..... UOC: ETN	3	
53	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire..... UOC: ETN	6	
*	54	AOOOO	97403	13229E1156	.Hose Assembly with Nozzle.....	2	
	55	PBOOO	4720-01-349-5226	97403	13229E0193	..Hose Assembly, Nonmetallic.....	1
	56	PCOZZ	5330-00-088-9166	58536	AA59326-G8	..Gasket.....	1
*	57	PBOZZ	5340-01-349-6290	97403	13229E1000-1	..Strap, Webbing.....	1
	58	MOOZZ	09647	120-02177-1	..Cable, Aircraft, Cut to Length from Bulk, P/N 120-02177-1.....	1	
	59	PAOZZ	4030-01-142-0456	96906	MS51844-63	..Swaging Sleeve, Wire.....	2
	60	PBOZZ	2910-01-188-8198	41592	231-APM-W	..Nozzle, Water Distribution.....	1
	61	PDOFF	4320-01-348-4386	97403	13229E0043	.Pump, Centrifugal, See Figure 138 for Detail Breakdown UOC: ETN	1
*	61	XDOFF	97403	13229E0190	.Pump, Centrifugal, See Figure 138 for Detail Breakdown UOC: FKD	1	
*	62	AOOOO	97403	13229E0191	.Pipe Section Assembly, Distribution..... UOC: FKD	1	
	63	PAOZZ	4730-00-115-3740	58536	AA59326III26	..Coupling Half, Quick Disconnect..... UOC: FKD	2
	64	PAOZZ	4730-01-086-6157	58536	AA59326IX26	..Cap, Quick Disconnect..... UOC: FKD	3
	65	PAOZZ	4730-01-469-6940	97403	13229E1256-2	..Nipple, Pipe..... UOC: FKD	1
	66	PAOZZ	4730-00-288-9400	81348	WWP460	..Tee, Pipe, 2 NPS, Class 125, Bronze..... UOC: FKD	1
	67	PAOZZ	4730-01-348-7923	97403	13229E1256-3	..Nipple, Pipe..... UOC: FKD	1
	68	PAOZZ	4730-01-469-6943	97403	13229E0191 FIND 2	..Elbow, 2 NPS, 45 Degree, Class 125, Bronze..... UOC: FKD	2
	69	PAOZZ	4730-00-196-2030	96906	MS51846-157	..Nipple, Pipe..... UOC: FKD	1
	70	PAOZZ	4730-01-347-6070	58536	AA59326I26	..Coupling Half, Quick Disconnect..... UOC: FKD	1
	71	PCOZZ	5330-00-612-2414	58536	AA59326-G6	..Gasket..... UOC: FKD	3
	72	MOOZZ	09647	120-02177-1	..Cable, Cut to Length from Bulk, P/N 120-02177-1..... UOC: FKD	3	
	73	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire..... UOC: FKD	6

END OF FIGURE

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
DISTRIBUTION PUMP ASSEMBLY**

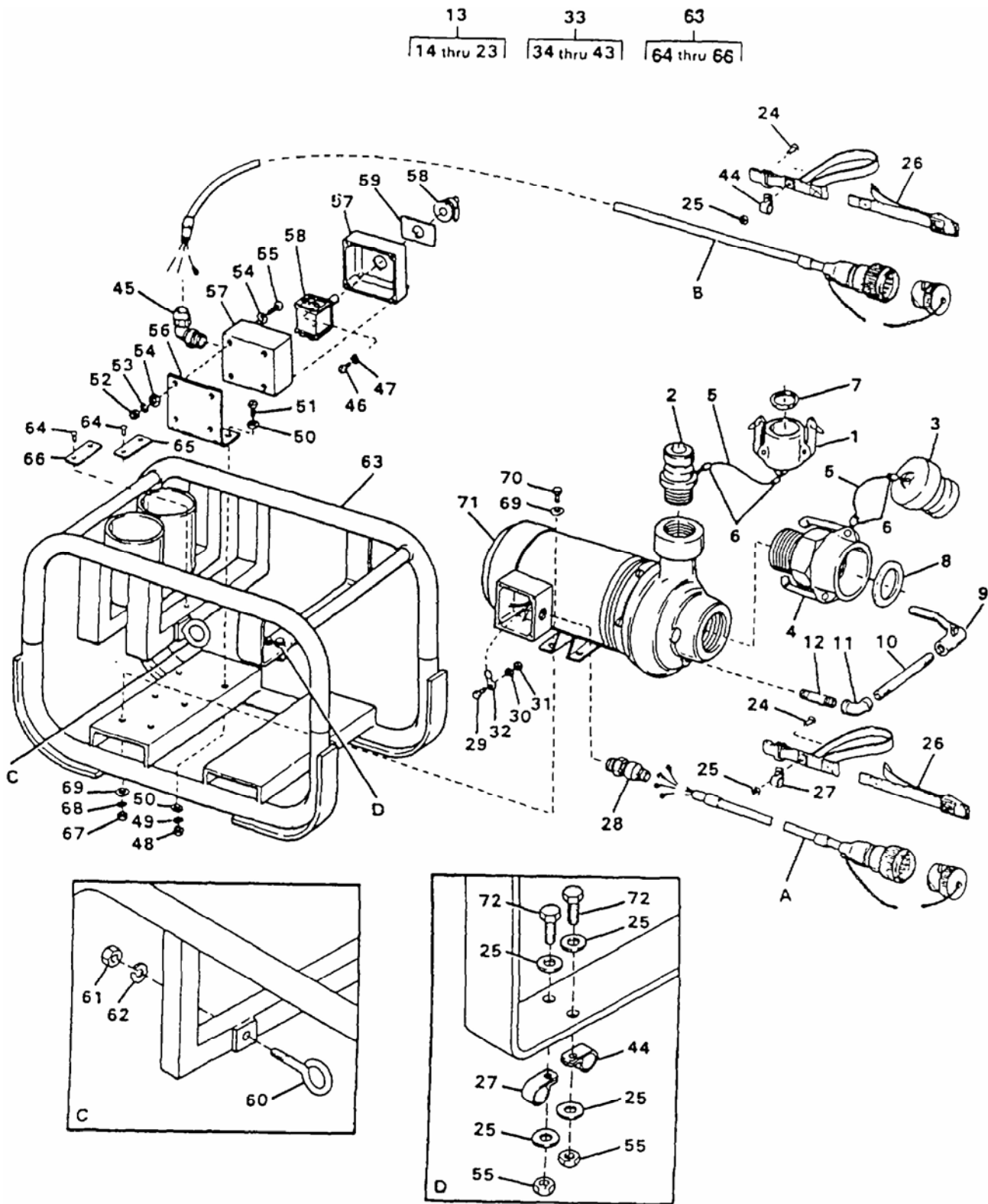


Figure 135. Distribution Pump Assembly (Sheet 1 of 3)
(Model ETN Only)

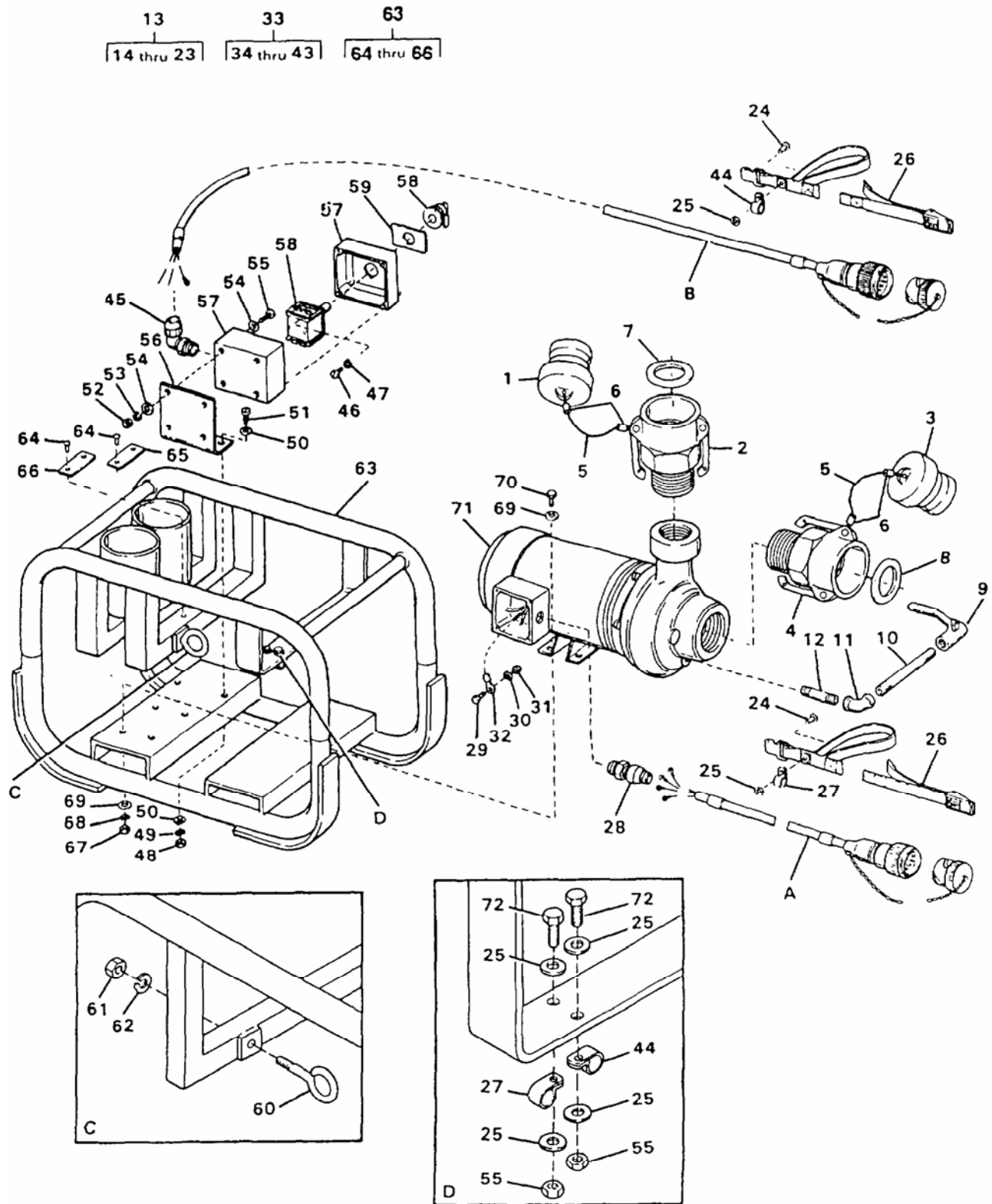
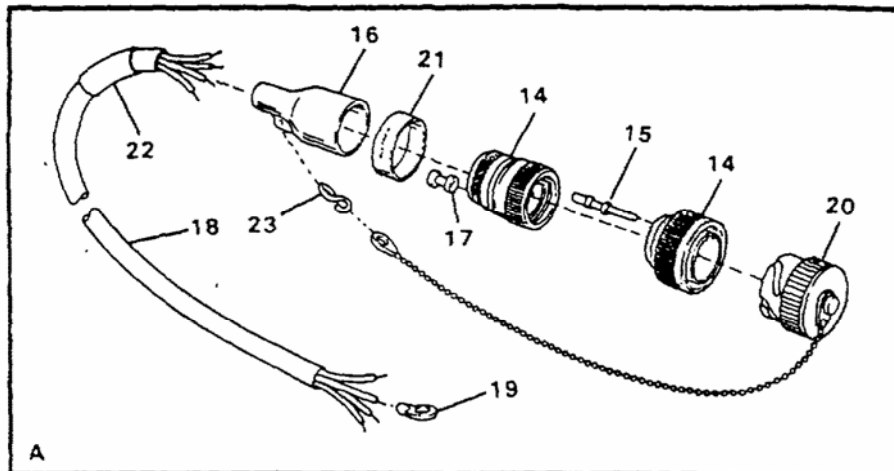
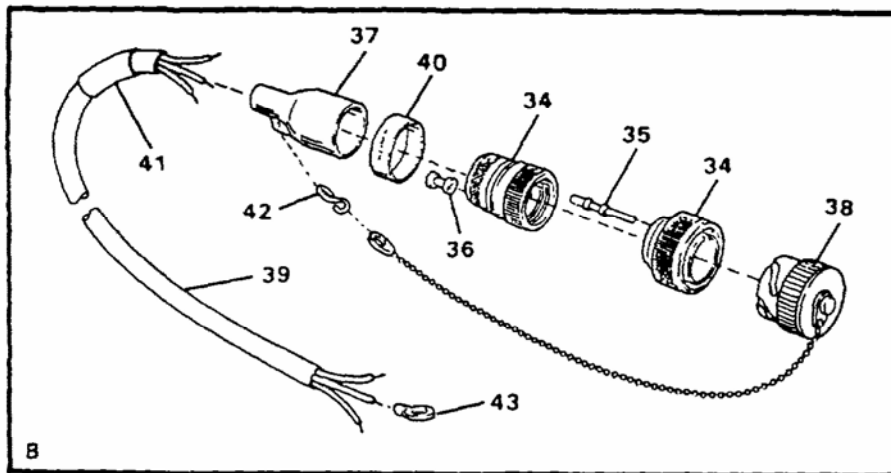


Figure 135. DistributionPump Assembly (Sheet 2 of 3)



HARNESS ASSY	CONNECTOR DETAIL	CONTACT PIN	PLUG	WIRE ROD	
				FROM	TO
13	14	15	17	P62A	BLACK
		15	17	P62B	WHITE
		15	17	P62C	RED
		15	17	P62D	GREEN



HARNESS ASSY	CONNECTOR DETAIL	CONTACT PIN	PLUG	WIRE ROD	
				FROM	TO
33	34	35	36	P61A	BLACK
		35	36	P61B	WHITE
		35	36	P61C	GREEN

Figure 135. Distribution Pump Assembly (Sheet 3 of 3)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 03 WATER DISTRIBUTION SYSTEM						
FIG. 135 Distribution Pump Assembly						
1	PAOZZ	4730-01-086-6157	58536	AA59326IX26	..Cap, Quick Disconnect.....	1
					UOC: ETN	
1	PAOZZ	4730-01-466-2790	58536	AA59326X26	..Coupling Half, Quick Disconnect.....	1
					UOC: FKD	
2	PAOZZ	4730-00-115-3740	58536	AA59326III26	..Coupling Half, Quick Disconnect.....	1
					UOC: ETN	
2	PAOZZ	4730-00-410-9530	97403	13229E0140-1	..Coupling Half, Quick Disconnect.....	1
					UOC: FKD	
3	PAOZZ	4730-01-347-6073	58536	AA59326/11-8	..Plug, Quick Disconnect.....	1
4	PAOZZ	4730-00-471-3117	58536	AA59326VII28	..Coupling Half, Quick Disconnect.....	1
5	MOOZZ		09647	120-02177-1	..Cable, Cut to Length from Bulk, P/N 120-02177-1.....	2
6	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire.....	4
7	PAOZZ	5330-00-612-2414	58536	AA59326-G6	..Gasket.....	1
8	PAOZZ	5330-00-088-9166	58536	AA59326-G8	..Gasket.....	1
9	PAOZZ	4820-01-352-3720	97403	13229E0433-2	..Valve, Butterfly.....	1
10	XDOZZ		97403	13229E1256-6	..Nipple, Pipe.....	1
11	XDOZZ		97403	13229E0043-8	..Elbow, 90 Degree, ¼ NPT, Class 125, Bronze.....	1
12	XDOZZ		97403	13229E1256-9	..Nipple, Pipe.....	1
13	XDOFF		97403	13229E1260-22	..Harness Assembly, W62.....	1
14	PAFFF	5935-01-350-0159	17549	CA3106E20-4P-B-02-57	...Connector, Plug, Electrical, P62.....	1
15	PAFZZ	5999-01-344-8759	71468	030-8588-000	...Contact, Electrical, Part of Kit P/N 120-02593-P.....	4
16	PBFZZ	5970-01-348-7360	06090	242A142-3/42	...Insulation Sleeving.....	1
17	XDFZZ		17549	225-0018-000	...Plug, Wire, Part of Kit P/N 120-02593-P.....	4
18	MFFZZ		09647	120-07639-2	...Cable, Cut to Length from Bulk P/N 13229E0741-2.....	1
19	PAFZZ	5940-00-143-4777	81343	MS25036-157	...Terminal, Lug.....	4
20	PAOZZ	5935-01-357-1806	97403	13229E1210-2	...Cover, Electrical Connector.....	1
21	XDFZZ		09647	120-02433-137	...Marker.....	1
22	XDFZZ		09647	120-02433-69	...Marker.....	1
23	PAOZZ	4030-01-022-5666	62060	S1	...Hook, Chain, S.....	1
24	PBOZZ	5320-01-349-0932	11815	BAPV-67	..Rivet, Blind.....	2
* 25	PAOZZ	5310-00-582-5677	82805	MS15795-810	..Washer, Flat.....	6
26	PBOZZ	5340-01-350-6801	1P346	ALS 50890-CHCCS-019-000	..Strap, Webbing.....	2
27	PAOZZ	5340-01-138-7808	96906	MS21919WCF12	..Clamp, Loop.....	2
28	PAOZZ	5975-01-210-9825	15235	CGB296SG	..Box Connector, Electrical.....	1
29	PAOZZ	5305-00-719-3997	96906	MS35307-303	..Screw, Cap, Hexagon Head.....	6
30	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock.....	6
31	PAOZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon.....	6
32	PAFZZ	5940-00-113-8184	96906	MS25036-150	..Terminal, Lug, Motor Leads.....	9
33	XDOFF		97403	13229E1260-21	..Harness Assembly, W63.....	1
34	PAFFF	5935-01-354-5178	71468	CA3106E14S-7P-B-02-57	...Connector, Plug, Electrical, P61.....	1
35	PAFZZ	5999-01-344-8758	71468	030-8586-000	...Contact, Electrical, Part of P/N 120-02593-P.....	3
36	XDFZZ		17549	225-0017-000	...Plug, Wire, Part of Kit P/N 120-02593-P.....	1
37	PBFZZ	5970-01-360-1531	06090	243A012-4/42	...Insulation Sleeving.....	1
38	PAOZZ	5935-01-351-7198	97403	13229E1210-1	...Cover, Electrical Connector.....	1
39	MFFZZ		09647	120-07639-1	...Cable, Cut to Length from Bulk, P/N 13229E0741-1.....	1
40	XDFZZ		09647	120-02433-136	...Marker.....	1
41	XDFZZ		09647	120-02433-70	...Marker.....	1
42	PAOZZ	4030-01-022-5666	62060	S1	...Hook, Chain, S.....	1
43	PAFZZ	5940-00-143-4774	96906	MS25036-153	...Terminal, Lug.....	4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
44	PBOZZ	5340-01-143-0638	96906	MS21919WCF4	...Clamp, Loop.....	1
45	XDOZZ		97403	13229E1201-2	..Adapter.....	1
46	PAOZZ	5305-01-351-4312	97403	13229E1187-4	..Screw, Cap, Hexagon Head, 0.164-32 UNC-2A X 0.250 Inch Long	1
47	PAOZZ	5310-00-933-8119	80205	MS35338-137	..Washer, Lock	1
48	PAOZZ	5310-00-903-5966	96906	MS51971-1	..Nut, Plain, Hexagon	2
49	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock	2
* 50	PAOZZ	5310-00-582-5677	80205	MS15795-810	..Washer, Flat.....	4
51	PAOZZ	5305-00-207-8253	91340	D11076-4-10	..Screw, Cap, Hexagon Head.....	2
52	PAOZZ	5310-00-934-9760	80205	MS35649-204	..Nut, Plain, Hexagon	4
53	PAOZZ	5310-00-933-8120	80205	MS35338-138	..Washer, Lock	4
54	PAOZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat.....	8
55	PAOZZ	5305-00-050-9233	96906	MS51957-67	..Screw, Machine, 0.190-24 UNC-2A X 1 Inch Long.....	4
56	XDOZZ		97403	13229E0470	..Bracket, Enclosure	1
57	XDFZZ		97403	13229E0505	..Enclosure	1
58	PBOZZ	5930-01-351-5664	97403	13229E0503	..Switch, Rotary	1
59	XDOZZ		97403	13229E0468	..Plate, ID	1
60	XDOZZ		97403	13229E0437	..Bolt, Eye.....	1
61	PAOZZ	5310-00-768-0321	96906	MS51971-5	..Nut, Plain, Hexagon	1
62	PAOZZ	5310-00-933-8778	80205	MS35338-143	..Washer, Lock	1
63	XDOFF		97403	13229E0042	..Frame, Distribution Pump	1
64	PBOZZ	5320-01-349-0933	11815	BAPV-64	...Rivet, Blind	4
65	XDOZZ		97403	13229E0782-154	...Plate, ID, Distribution Pump Assembly	1
66	XDOZZ		97403	13229E0782-158	...Plate, ID, Lift Here.....	1
67	PAOZZ	5310-00-767-0445	96906	MS51971-2	..Nut, Plain, Hexagon	4
68	PAOZZ	5310-00-974-6623	96906	MS35338-140	..Washer, Lock	4
69	PAOZZ	5310-00-625-5756	80205	MS15795-812	..Washer, Flat.....	8
70	PAOZZ	5306-00-543-4405	96906	MS35307-334	..Bolt, Machine	4
* 71	XAOFF		97403	13229E0053	..Pump/Motor Assembly, See Figures 136 and 137 for Detail Breakdown	1
72	PAOZZ		02769	8200157-3	..Screw, Cap, Hexagon Head, 0.190-24 UNC-2A X 0.625 Inch Long	2

END OF FIGURE

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
DISTRIBUTION PUMP**

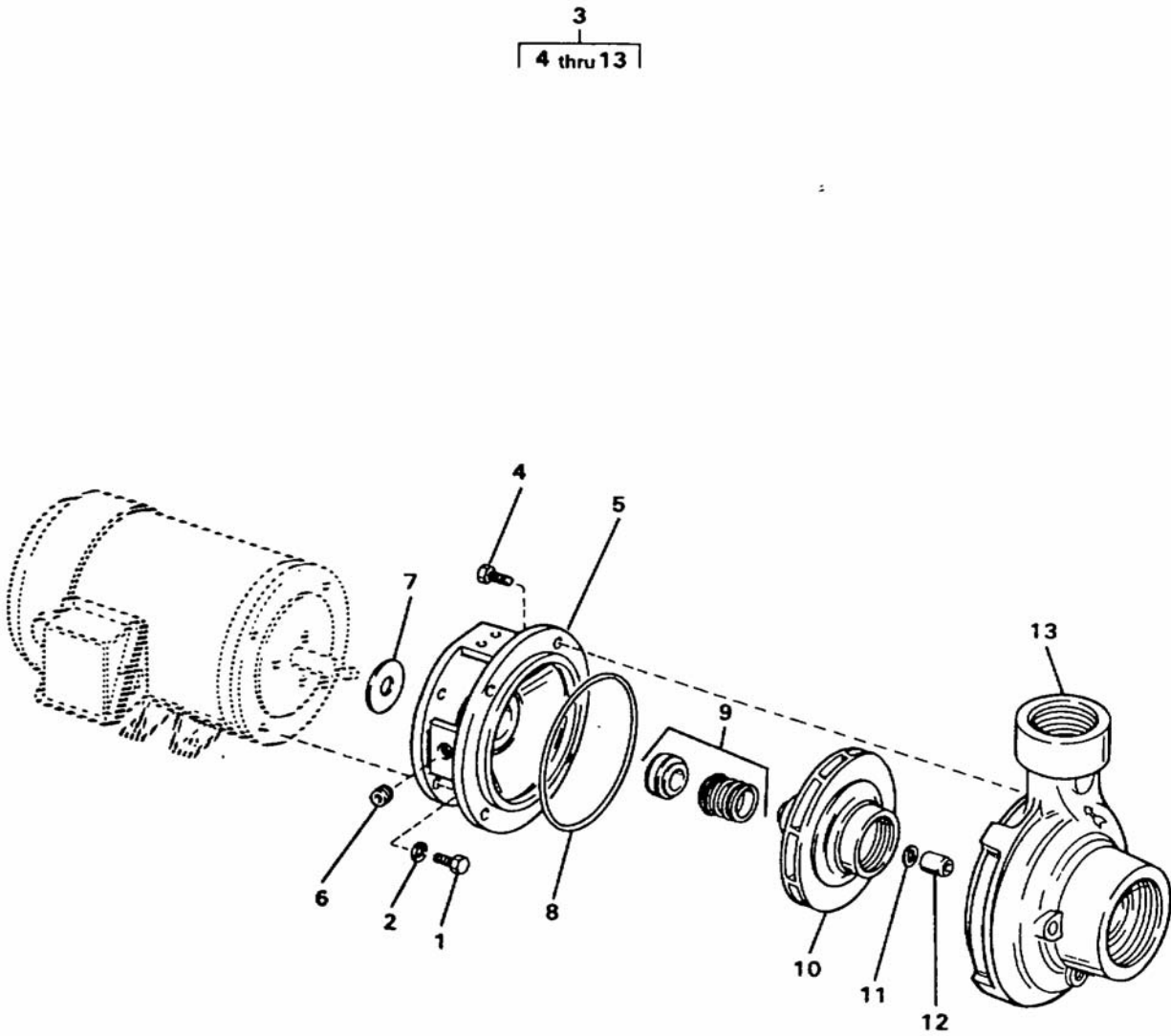


Figure 136. Distribution Pump

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 03 WATER DISTRIBUTION SYSTEM						
FIG. 136 Distribution Pump						
1	PAFZZ	5305-00-632-2777	80205	MS35307-358	...Screw, Cap, Hexagon Head.....	4
2	PAFZZ	5310-00-984-7042	96906	MS35338-141	...Washer, Lock	4
3	PBFFF	4320-01-348-4387	09647	120-00553	...Pump, Centrifugal.....	1
4	PAFZZ	5305-00-632-2777	80205	MS35307-358	...Screw, Cap, Hexagon Head.....	4
5	XDFZZ		13646	132.000.203A	...Adapter.....	1
6	XDFFF		13646	108.000.109	...Plug, Pipe, 1/8 NPT SS.....	1
7	PAFZZ	4320-01-326-2598	13646	104.000.171	...Flinger	1
8	PAFZZ	5331-01-186-9054	13646	116.000.146	...O-Ring	1
9	PAFZZ	4320-01-116-3316	13646	101.000.323	...Seal Assembly, Pump	1
10	XDFZZ		13646	131.000.773	...Impeller.....	1
11	PAFZZ	5310-01-156-9895	13646	104.000.168	...Washer, Flat, SS	1
12	XDFZZ		13646	105.000.465	...Retainer, Impeller, SS	1
13	XAFZZ		13646	130.000.339	...Case	1
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
DISTRIBUTION PUMP MOTOR**

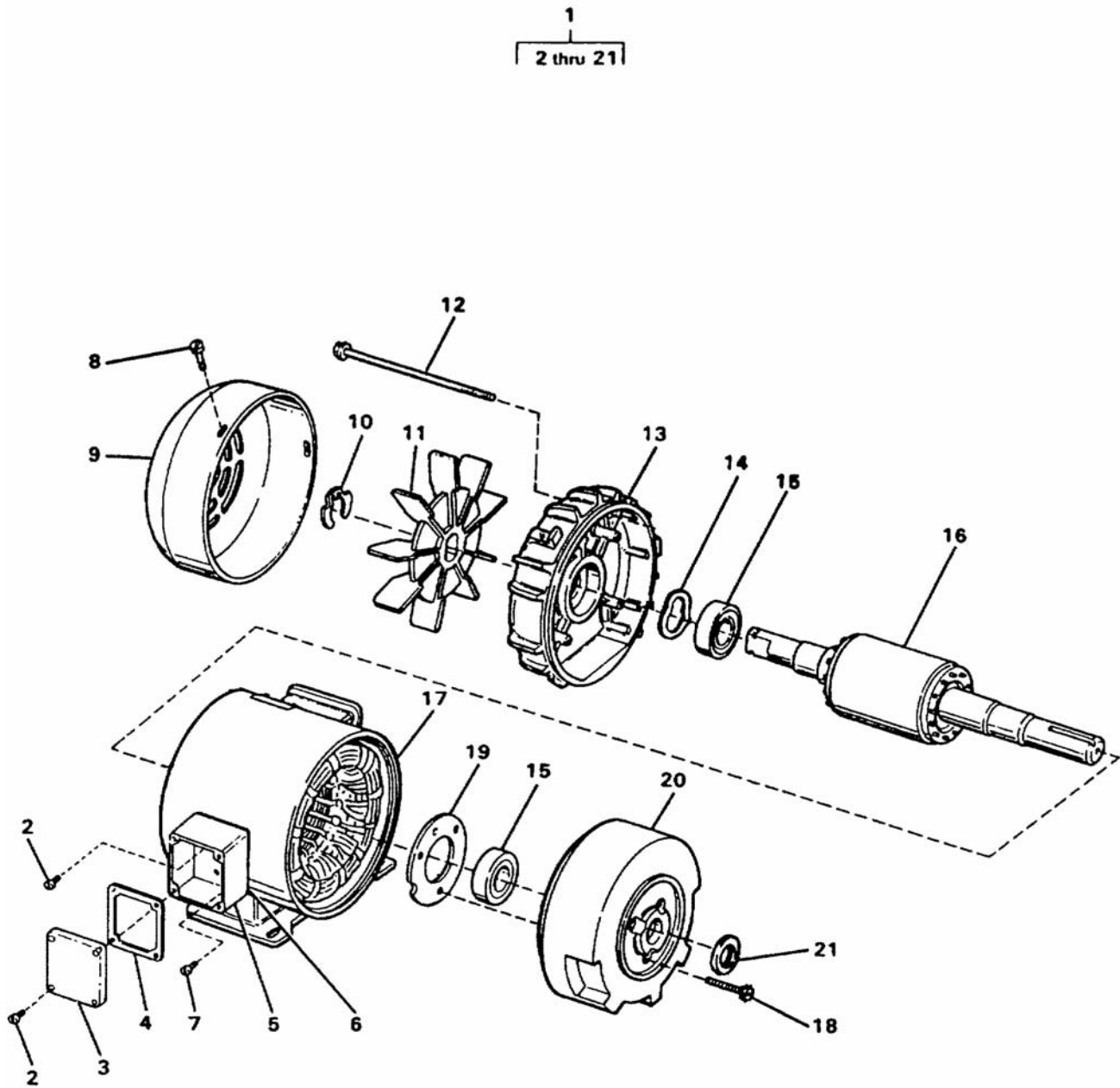


Figure 137. Distribution Pump Motor

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 03 WATER DISTRIBUTION SYSTEM						
FIG. 137 Distribution Pump Motor						
1	PBFFF	6105-01-351-4069	0D5S3	56J/DZ3555	...Motor Assembly, Elec.....	1
2	XDOZZ		0D5S3	4-157714-02	...Screw	6
3	XDFZZ		0D5S3	1-13891001	...Cover, Terminal Box.....	1
4	XDFZZ		0D5S3	4-17215501	...Gasket, Terminal Box.....	1
5	XDFZZ		0D5S3	2-13850251-.75NPT	...Terminal Box Base	1
6	XDFZZ		0D5S3	4-172155-01	...Gasket, Terminal Box.....	1
7	XDFZZ		0D5S3	4-15771501	...Screw, Grounding.....	1
8	XDOZZ		0D5S3	4-15771401	...Screw, Fan Cover.....	4
9	XDOZZ		0D5S3	2-17585602	...Cover, Fan.....	1
10	XDOZZ		0D5S3	4-13829302	...Ring, Snap.....	1
11	XDOZZ		0D5S3	4-15775801	...Fan Assembly.....	1
12	XDFZZ		0D5S3	4-16285646	...Thru Bolt.....	4
13	XDFZZ		0D5S3	1-15742701	...End Shield, Non Drive End.....	1
14	XDFZZ		0D5S3	4-10371801	...Spring, Bearing, Load.....	1
15	PBFZZ	3110-00-436-7329	0D5S3	1-10000353	...Bearing, Ball, Annulated.....	2
16	XAFZZ		0D5S3	2-16236402	...Rotor Shaft Assembly.....	1
17	XAFZZ		0D5S3	1-16236402	...Stator	1
18	PBFZZ	5305-01-352-2047	0D5S3	4-17816301	...Screw, Cap, Socket Head	3
19	XDFZZ		0D5S3	4-10020501	...Cap, Bearing	1
20	XDFZZ		0D5S3	1-10909202	...Endshield Drive End.....	1
21	XDFZZ		0D5S3	4-11020802	...Slinger	1
END OF FIGURE						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
STORAGE TANK**

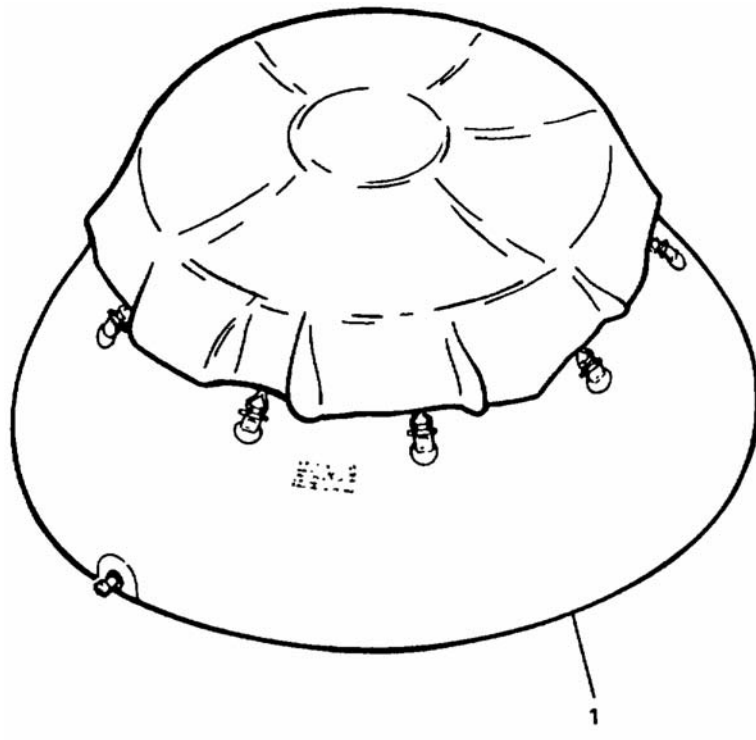


Figure 138. Storage Tank

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
*	1	PDOOO	5430-01-318-9434	05476	91038	GROUP 03 WATER DISTRIBUTION SYSTEM FIG. 138 Storage Tank Tank, Fabric, Collapsible, See TM 10-5430-237-12&P for Detailed Breakdown 3 END OF FIGURE

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
WINTER KIT**

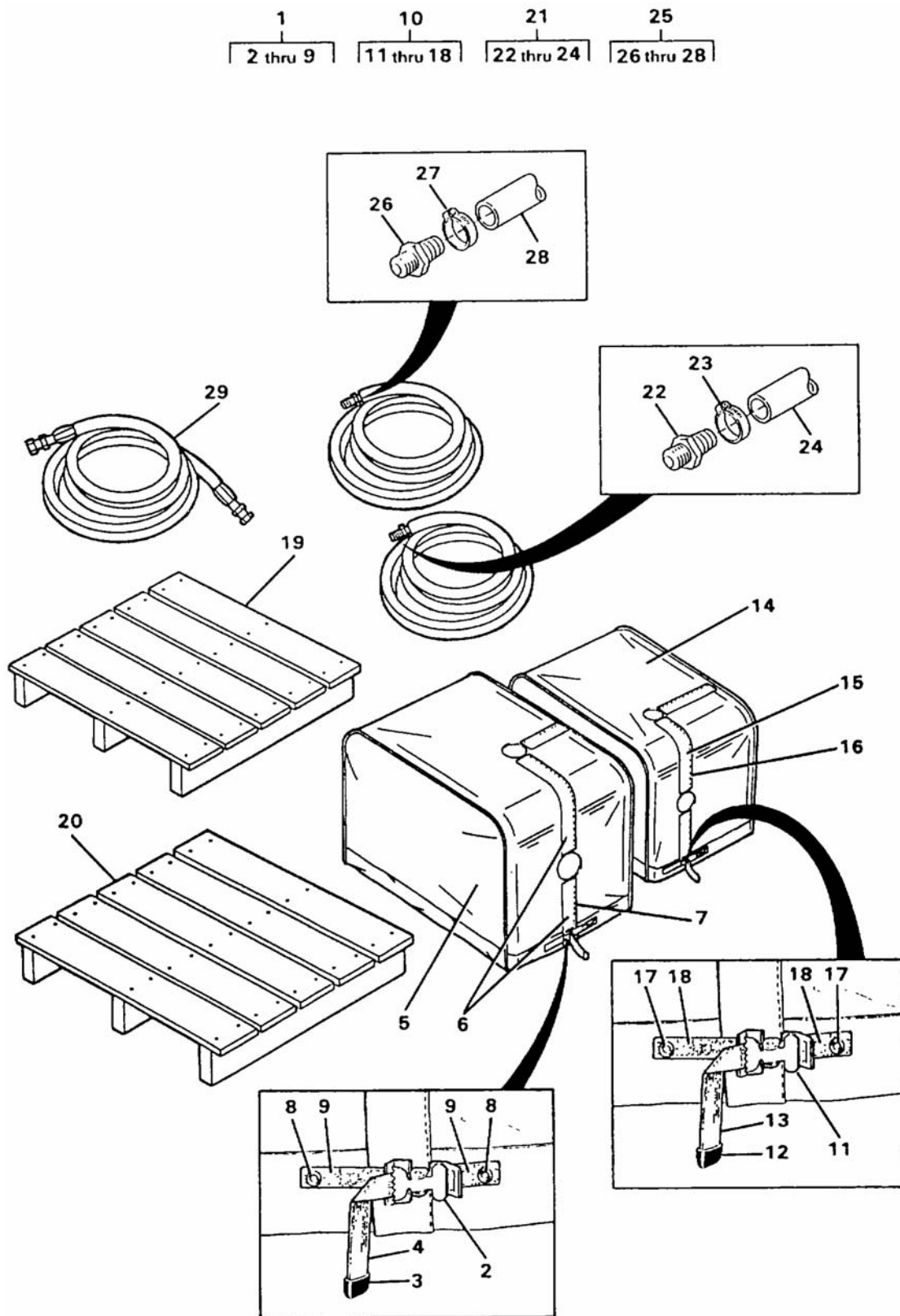


Figure 139. Winter Kit (Sheet 1 of 5)

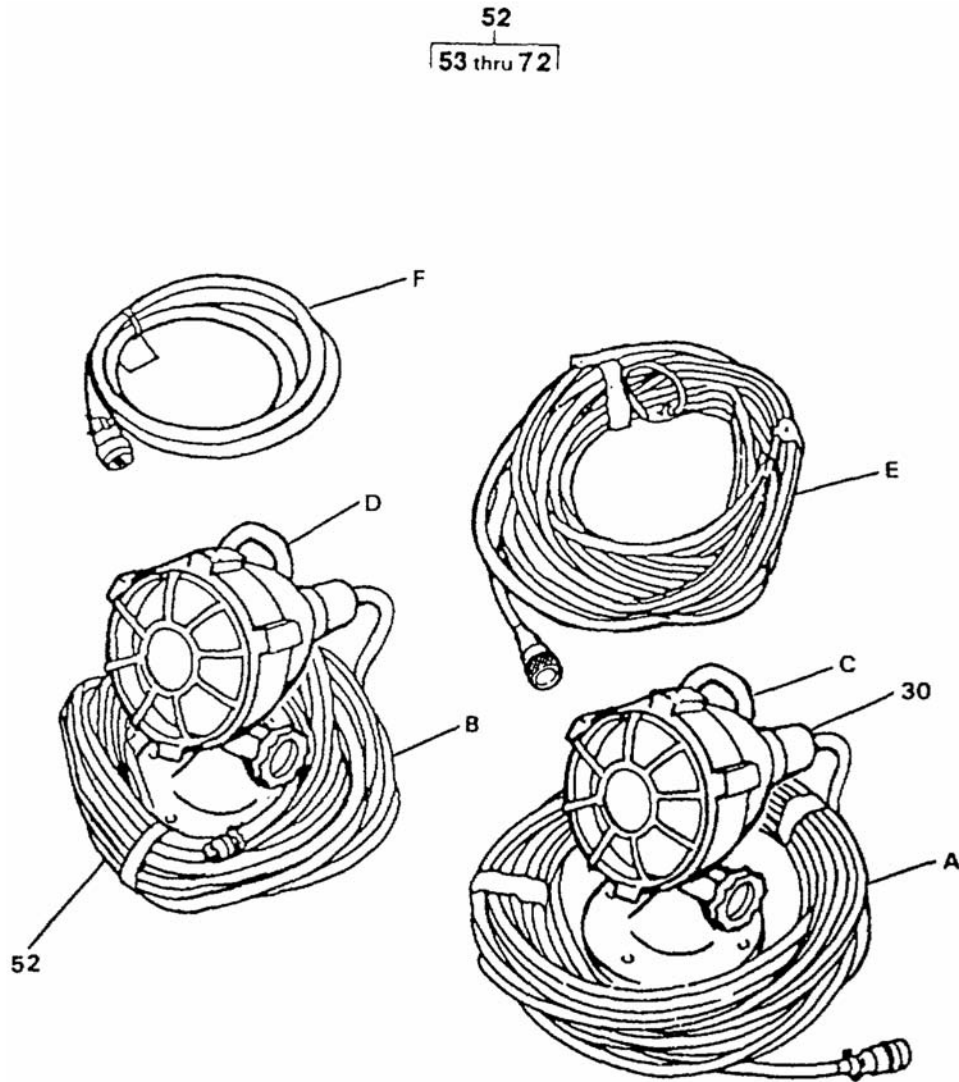


Figure 139. Winter Kit (Sheet 2 of 5)

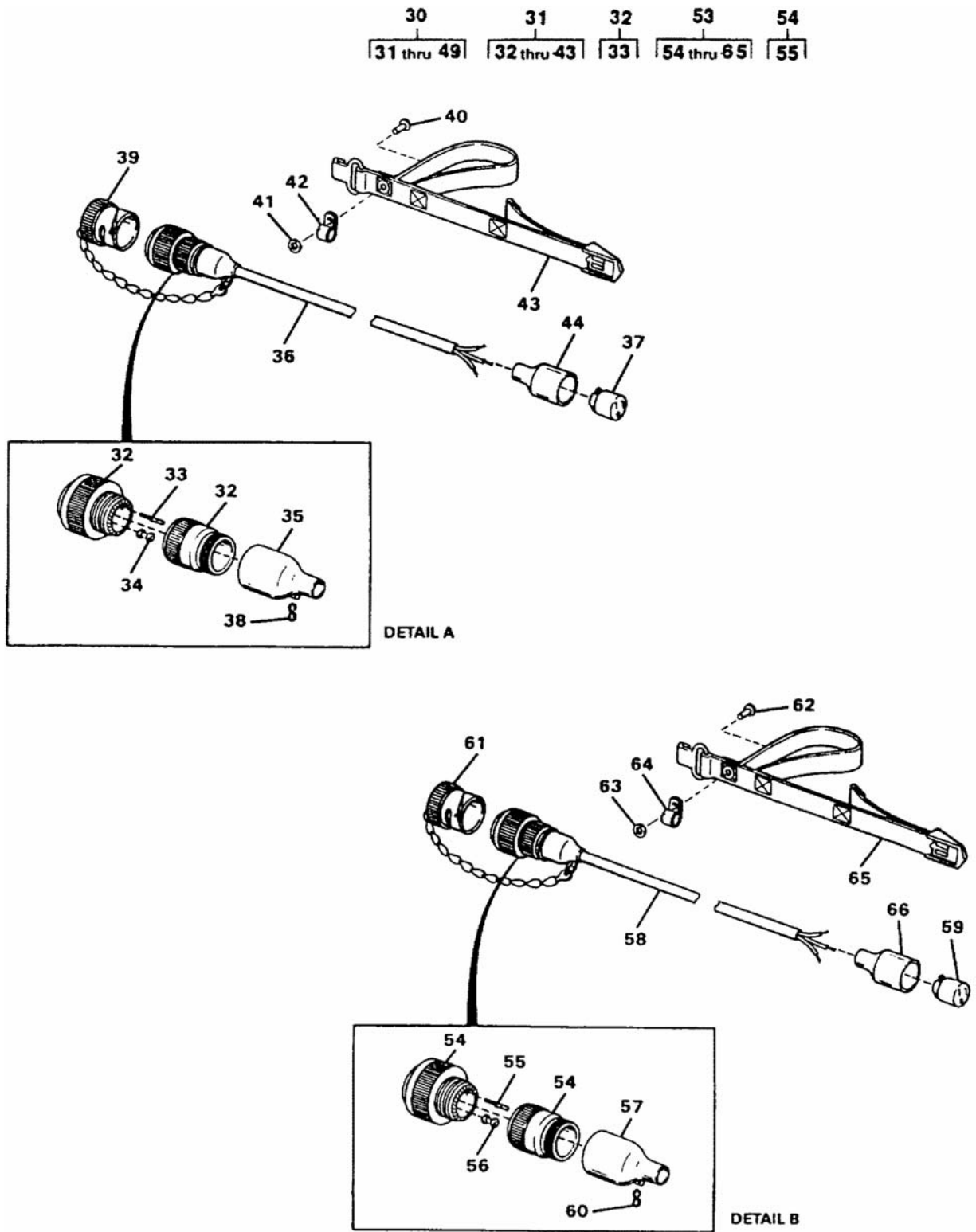


Figure 139. Winter Kit (Sheet 3 of 5)

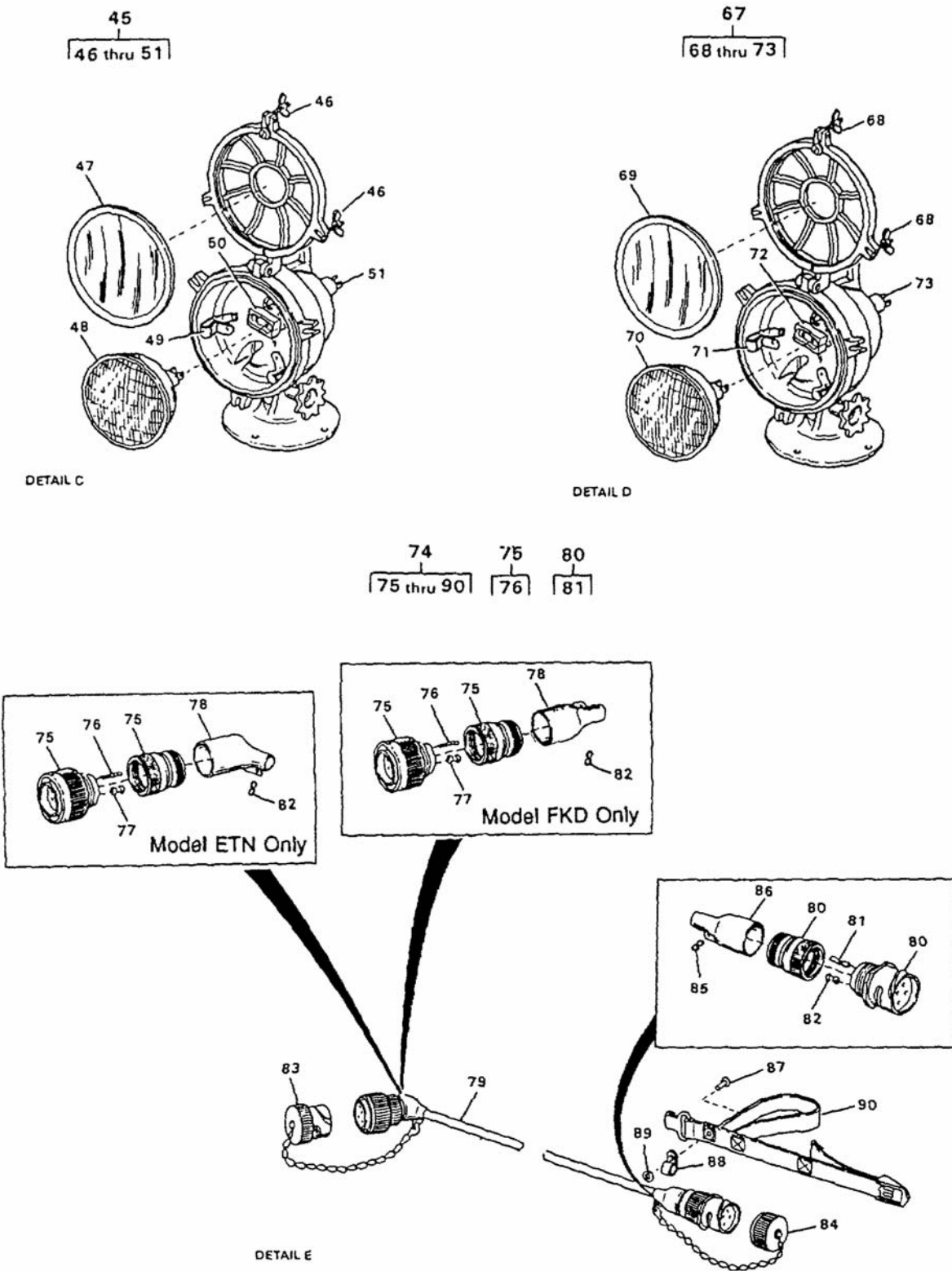


Figure 139. Winter Kit (Sheet 4 of 5)

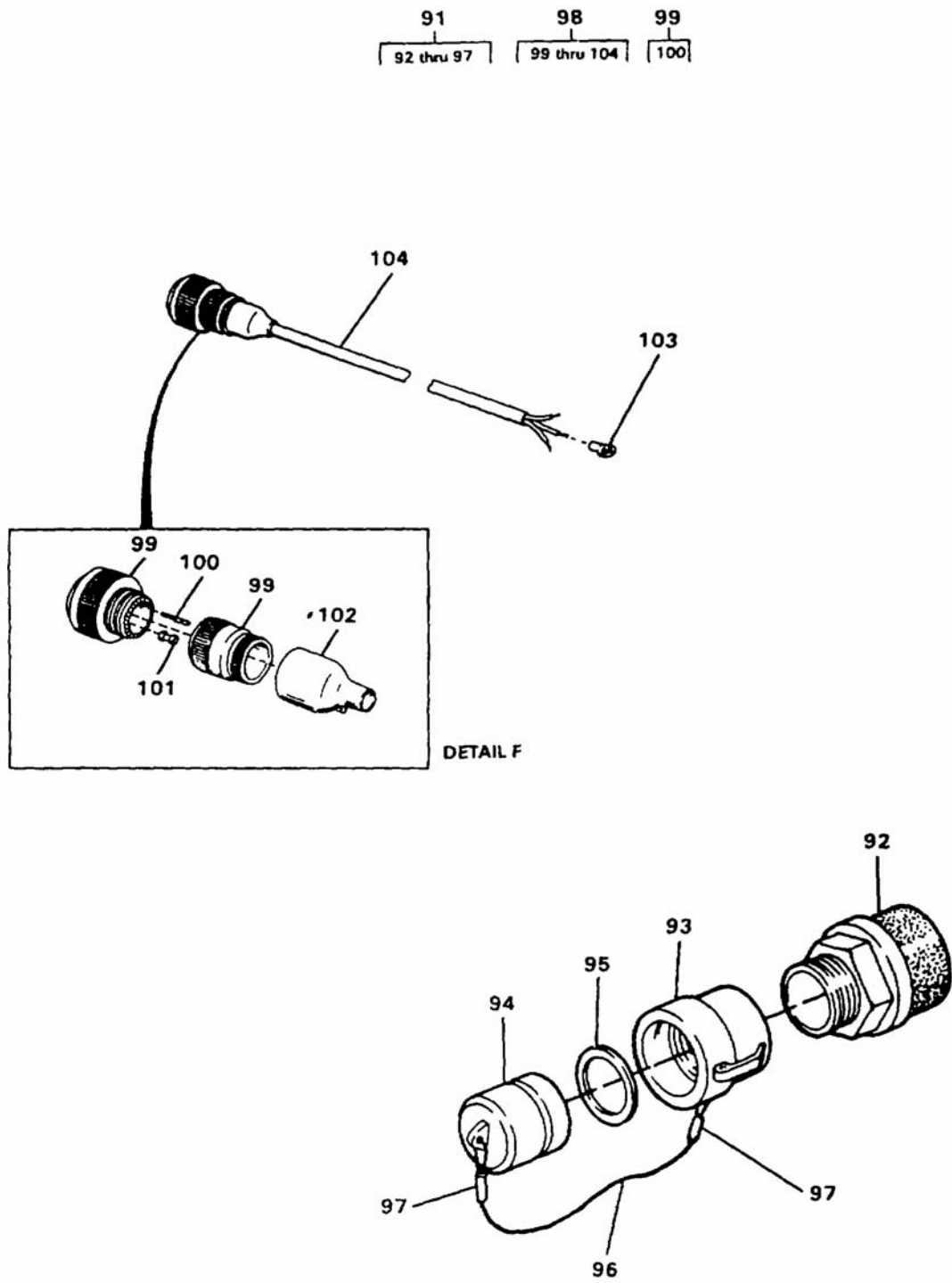


Figure 139. Winter Kit (Sheet 5 of 5)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	
GROUP 04 WINTER KIT							
FIG. 139 Winter Kit							
1	PAOFF	5340-01-466-2699	97403	13229E0031-1	..Cover Assembly, Raw Water Pump, Green.....	1	
1	PAOFF	5340-01-466-2743	97403	13229E0031-3	..Cover Assembly, Raw Water Pump, Tan.....	1	
2	PBFZZ	5340-00-057-6956	96906	MS51929-2	..Buckle	1	
3	PBFZZ	5340-00-078-7029	96906	MS51926-3	..Clip, End, Strap	1	
4	MFFZZ		97403	13229E0031-17 GREEN	..Webbing, Cut to Length from Bulk, P/N MIL-W-4088, Type XVII, Class I, Conditioner R, Nylon, Green	V	
4	MFFZZ		97403	13229E0031-17 TAN	..Webbing, Cut to Length from Bulk, P/N MIL-W-4088, Type XVII, Class I, Conditioner R, Nylon, Tan	V	
5	MFFZZ		97403	13229E0031-7	..Cloth, Cut to Length from Bulk, P/N MIL-C-20696	V	
6	MFFZZ		97403	13229E0031-14 GREEN	..Fastener Tape, Pile, Cut to Length from Bulk, P/N MIL-F- 21840, Type II, Class 1, Nylon, Green	V	
6	MFFZZ		97403	13229E0031-14 TAN	..Fastener Tape, Pile, Cut to Length from Bulk, P/N MIL-F- 21840, Type II, Class 1, Nylon, Tan	V	
7	MFFZZ		97403	13229E0031-9 GREEN	..Fastener Tape, Hook, Cut to Length from Bulk, P/N MIL- F- 21840, Type II, Class 1, Nylon, Green	1	
7	MFFZZ		97403	13229E0031-9 TAN	..Fastener Tape, Hook, Cut to Length from Bulk, P/N MIL- F- 21840, Type II, Class 1, Nylon, Tan	1	
8	PBFZZ	5325-01-295-4768	80205	MS20230BPS1	..Grommet, Metallic	2	
*	9	XDFZZ	81348	V-T-295E	..Thread, Type II, Class A, Size FF	V	
10	PAOFF	5340-01-466-2753	97403	13229E0031-2	..Cover, Assembly, Distribution Pump, Green.....	1	
10	PAOFF	5340-01-466-2758	97403	13229E0031-4	..Cover, Assembly, Distribution Pump, Tan	1	
11	PBFZZ	5340-00-057-6956	96906	MS51929-2	..Buckle	1	
12	PBFZZ	5340-00-078-7029	96906	MS51926-3	..Clip, End, Strap	1	
13	MFFZZ		97403	13229E0031-17 GREEN	..Webbing, Cut to Length from Bulk, P/N MIL-W-4088, Type XVII, Class I, Conditioner R, Nylon, Green	V	
13	MFFZZ		97403	13229E0031-17 TAN	..Webbing, Cut to Length from Bulk, P/N MIL-W-4088, Type XVII, Class I, Conditioner R, Nylon, Tan	V	
14	MFFZZ		97403	13229E0031-7	..Cloth, Cut to Length from Bulk, P/N MIL-C-20696	V	
15	MFFZZ		97403	13229E0031-14 GREEN	..Fastener Tape, Pile, Cut to Length from Bulk, P/N MIL-F- 21840, Type II, Class I, Nylon, Green	V	
15	MFFZZ		97403	13229E0031-14 TAN	..Fastener Tape, Pile, Cut to Length from Bulk, P/N MIL-F- 21840, Type II, Class I, Nylon, Tan	V	
16	MFFZZ		97403	13229E0031-9 GREEN	..Fastener Tape, Hook, Cut to Length from Bulk, P/N MIL- F- 21840, Type II, Class 1, Nylon, Green	1	
16	MFFZZ		97403	13229E0031-9 TAN	..Fastener Tape, Hook, Cut to Length from Bulk, P/N MIL- F- 21840, Type II, Class 1, Nylon, Tan	1	
17	PBFZZ	5325-01-295-4768	80205	MS20230BPS1	..Grommet, Metallic	2	
*	18	XDFZZ	81348	V-T-295E	..Thread, Type II, Class A, Size FF	V	
19	XDOZZ		97403	13229E0016-1	..Skid, Distribution Pump.....	1	
20	XDOZZ		97403	13229E0016-2	..Skid, Raw Water Pump.....	1	
21	AOOOO		97403	13229E0404	..Hose Assembly Drain, Raw Water Pump	1	
22	PAOZZ	4730-01-466-4466	72661	BN-66	..Adapter, Straight, Pipe	1	
23	XDOZZ		97403	13229E0404-2	..Clamp	1	
*	24	MOOZZ	4720-01-466-4674	97403	13229E0404-3	..Hose, Cut to Length from Bulk, P/N SAE 30R2	1
25	AOOOO		97403	13229E0403	..Hose Assembly	1	
26	PAOZZ	4730-01-466-4498	97403	13229E0402-1	..Adapter, Straight Pipe	1	
27	XDOZZ		97403	13229E0403-2	..Clamp	1	
28	MOOZZ		97403	13229E0403-3	..Hose, Cut to Length from Bulk, P/N 3284-0187.....	1	
29	XDOZZ		97403	13229E0908	..Hose Assembly, Fuel	1	
30	XDOFF		97403	13229E1271-1	..Heater Assembly, Raw Water Pump.....	1	
31	PBOFF	6150-01-350-1387	97403	13229E1262-7	..Cable Assembly, Power, Electrical, W61	1	
32	PBFFF	5935-01-353-8629	17549	CA3106E20-4PWB-02- 57	...Connector, Plug, Electrical, P56	1	

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	
33	PAFZZ	5999-01-344-8759	71468	030-8588-000	...Contact, Electrical, Part of Kit P/N 120-02593-P.....	4	
34	XDFZZ		17549	225-0018-000	...Plug, Wire, Part of Kit P/N 120-02593-P.....	1	
35	PBFZZ	5970-01-226-8102	06090	202K163-3/42	...Insulation Sleeving Heat Shrink	1	
36	MFFZZ		09647	120-07639-3	...Cable, Cut to Length from Bulk, P/N 120-07639-3.....	1	
37	XDFZZ		7F654	NEMA L5-15R	...Receptacle	1	
38	PAOZZ	4030-01-022-5666	62060	S1	...Hook, Chain, S.....	1	
39	PBFZZ	5935-01-357-1806	97403	13229E1210-2	...Cover, Electrical. Connector	1	
*	40	PAOZZ	5320-01-349-0932	11815	BAPV-67	...Rivet, Blind.....	1
*	41	PAOZZ	5310-00-619-1148	80205	MS15795-808	...Washer, Flat.....	1
42	PAOZZ	5340-01-142-9987	96906	MS21919WCF10	...Clamp, Loop.....	1	
43	PBOZZ	5340-01-350-6801	1P346	ALS 50890 CHCCS-019-000	...Strap, Webbing	1	
44	PBFZZ	5970-01-348-8251	97403	13229E1213-4	..Insulation Sleeving.....	1	
45	PBOOO	6240-01-349-4407	08998	164G/500Q	..Heat Lamp, Portable	1	
46	XDOZZ		82832	1805-101	...Nut, Wing	3	
47	XDOZZ		82832	1805-RLLC	..Cover, Lens.....	1	
*	48	PAOZZ	6240-00-843-0692	08805	Q500PAR56MFL120V	...Lamp, Incandescent, 500 Watt, 120V Parquartzine.....	1
49	XDOZZ		82832	P10	...Clip, Spring.....	1	
50	XDOZZ		82832	PP	...Socket	1	
51	XDFZZ		82832	P-5G2	...Plug, Twist Lock	1	
52	XDOFF		97403	13229E1271-2	..Heater Assembly, Distribution Pump	1	
53	PBOFF	6150-01-350-1386	97403	13229E1262-6	..Cable Assembly, Power, W64.....	1	
54	PAFFF	5935-01-353-8629	17549	CA3106E20-4PWB-02-57	...Connector, Plug, Electrical, P60	1	
55	PAFZZ	5999-01-344-8759	71468	030-8588-000	...Contact, Electrical, Part of Kit, P/N 120-02593-P.....	4	
56	XDOZZ		17549	225-0018-000	...Plug, Wire.....	1	
57	PBFZZ	5970-01-348-7360	06090	242A142-3/42	...Insulation Sleeving Heat Shrink	1	
58	MFFZZ		09647	120-07639-3	...Cable, Cut to Length from Bulk, P/N 120-07639-3.....	1	
59	XDFZZ		7F654	NEMA L5-15R	...Receptacle	1	
60	PAOZZ	4030-01-022-5666	62060	S1	...Hook, Chain, S.....	1	
61	PAFZZ	5935-01-357-1806	97403	13229E1210-2	...Cover, Electrical. Connector	1	
62	PBOZZ	5320-01-349-0932	11815	BAPV-67	...Rivet, Blind.....	1	
63	PAOZZ	5310-00-619-1148	80205	MS15795-808	...Washer, Flat.....	1	
64	PAOZZ	5340-01-138-7808	96906	MS21919WCF12	...Clamp, Loop.....	1	
65	PBOZZ	5340-01-350-6801	1P346	ALS 50890 CHCCS-019-000	...Strap, Webbing	1	
66	PBFZZ	5970-01-348-8251	97403	13229E1213-4	..Insulation Sleeving.....	1	
67	PBOOO	6240-01-349-4407	08998	164G/500Q	..Heat Lamp, Portable	1	
68	XDOZZ		82832	1805-101	...Nut, Wing	3	
69	XDOZZ		82832	1805-RLLC	..Cover, Lens.....	1	
70	PAOZZ	6240-00-843-0692	08805	Q500PAR56MFL120V	...Lamp, Incandescent, 500 Watt, 120V Parquartzine.....	1	
71	XDOZZ		82832	P10	...Clip	1	
72	XDFZZ		82832	P9	...Socket, Connector.....	1	
*	73	XDFZZ	82832	P-5G2	...Plug, Cap	1	
74	PBOFF	6150-01-350-0183	97403	13229E1262-3	..Cable Assembly, Power, W60.....	1	
75	PBFFF	5935-01-353-8629	17549	CA3106E20-4PWB-02-57	...Connector, Plug, Electrical, P55	1	
76	PAFZZ	5999-01-344-8759	71468	030-8588-000	...Contact, Electrical, Part of Kit, P/N 120-02593-P.....	4	
77	XDFZZ		17549	225-0018-000	..Plug, Wire, Part of Kit P/N 120-02593-P.....	1	
78	PBFZZ	5970-01-348-7360	06090	242A142-3/42	..Insulation Sleeving, Heat Shrink	1	
79	MFFZZ		09647	120-07639-3	..Cable, Cut to Length from Bulk, P/N 120-07639-3.....	1	
80	PAFFF	5935-01-353-8635	17549	CA3101E20-SWB-02-57	...Connector, Receptacle.....	1	
81	PAFZZ	5999-01-343-8909	71468	031-8557-000	...Contact, Electrical, Part of Kit P/N 120-02593-P.....	4	

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
82	XDFZZ		17549	225-0018-000	..Plug, Wire, Part of Kit P/N 120-02593-P	1
83	PBFZZ	5935-01-357-1806	97403	13229E1210-2	..Cover, Electrical Connector	1
84	PBFZZ	5935-01-357-1807	97403	13229E1209-2	..Cover, Electrical Connector	1
85	PAOZZ	4030-01-022-5666	62060	S1	..Hook, Chain, S	2
86	PBFZZ	5970-01-226-8102	06090	202K163-3/42	..Insulation Sleeving, Heat Shrink	1
87	PBOZZ	5320-01-349-0932	11815	BAPV-67	..Rivet, Blind	1
* 88	PAOZZ	5340-01-142-9987	81343	MS2199WCF10	..Clamp, Loop	1
89	PAOZZ	5310-00-619-1148	80205	MS15795-808	..Washer, Flat	1
90	PAOZZ	5340-01-350-6801	1P346	ALS 50890 CHCCS-019-000	..Strap, Webbing	1
91	AOOOO		97403	13229E1069	..Strainer Assembly	1
92	PBOZZ	4730-01-352-0050	55524	M-24-4	..Strainer, Suction	1
* 93	PAOZZ	4730-00-878-6466	58536	A-A-59326V28	..Coupling, Half, Quick	1
94	PAOZZ	4730-01-347-6073	58536	AA59326/11-8	..Plug, Quick Disconnect	1
95	PAOZZ	5330-00-088-9166	58536	AA59326-G8	..Gasket	1
96	MOOZZ		09647	120-02177-1	..Cable, Cut to Length from Bulk, P/N 120-02177-1	1
97	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire	2
98	PAFFF	6150-01-351-9930	97403	13229E1260-6	..Cable Assembly, Power, W2, DC Power Generator to Van	1
99	PAFFF	5935-01-352-8500	17549	CA3106E22-2S-B-02-57	..Connector Body, Plug, P1	1
100	PAFZZ	5999-01-349-7668	17549	030-8519-000	...Contact, Electrical, Part of Kit, P/N 120-02593-P	4
101	XDFZZ		17549	225-0019-000	..Plug, Wire	1
102	PBFZZ	5970-01-226-8102	06090	202K163-3/42	..Insulation Sleeving, Heat Shrink	1
103	PBOZZ	5940-00-113-9826	96906	MS25036-114	..Terminal, Lug	2
* 104	MFFZZ		09647	120-027638-6-000	..Cable, Cut to Length from Bulk, P/N 120-07639-6	1
	AFFZZ		09647	120-02593-P	..Parts, Repair, Connector, This Item for Identification of Repair Parts Only, See Figure 144 for Electrical Connector Repair Kit	1
					Contact, Electrical (4) 2-7	
					Contact, Electrical (4) 2-11	
					Contact, Electrical (4) 2-25	
					Contact, Electrical (4) 2-29	
					Contact, Electrical (4) 3-47	
					Contact, Electrical (5) 16-4	
					Contact, Electrical (73) 16-23	
					Contact, Electrical (16) 16-24	
					Contact, Electrical (30) 16-25	
					Contact, Electrical (22) 16-26	
					Contact, Electrical (9) 16-27	
					Contact, Electrical (4) 17-4	
					Contact, Electrical (8) 17-14	
					Contact, Electrical (8) 17-15	
					Contact, Electrical (5) 19-4	
					Contact, Electrical (5) 19-13	
					Contact, Electrical (48) 19-35	
					Contact, Electrical (15) 19-36	
					Contact, Electrical (6) 19-37	
					Contact, Electrical (48) 19-38	
					Contact, Electrical (17) 19-39	
					Contact, Electrical (4) 20-3	
					Contact, Electrical (4) 20-10	
					Contact, Electrical (4) 20-15	
					Contact, Electrical (4) 20-25	

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					Contact, Electrical (4) 20-15	
					Contact, Electrical (4) 20-25	
					Contact, Electrical (4) 20-43	
					Contact, Electrical (3) 21-15	
					Contact, Electrical (3) 21-23	
					Contact, Electrical (2) 23-4	
					Contact, Electrical (8) 23-23	
					Contact, Electrical (8) 23-32	
					Contact, Electrical (2) 27-37	
					Contact, Electrical (121) 27-38	
					Contact, Electrical (51) 27-39	
					Contact, Electrical (12) 45-21	
					Contact, Electrical (18) 46-22	
					Contact, Electrical (4) 46-23	
					Contact, Electrical (18) 48-8	
					Contact, Electrical (4) 48-9	
					Contact, Electrical (6) 48-10	
					Contact, Electrical (14) 50-6	
					Contact, Electrical (3) 50-7	
					Contact, Electrical (4) 53-5	
					Contact, Electrical (3) 55-7	
					Contact, Electrical (8) 55-8	
					Contact, Electrical (3) 56-8	
					Contact, Electrical (3) 56-14	
					Contact, Electrical (3) 56-20	
					Contact, Electrical (3) 58-9	
					Contact, Electrical (3) 60-8	
					Contact, Electrical (4) 64-9	
					Contact, Electrical (3) 77-6	
					Contact, Electrical (3) 78-6	
					Contact, Electrical (9) 80-23	
					Contact, Electrical (3) 87-8	
					Contact, Electrical (3) 89-9	
					Contact, Electrical (3) 89-10	
					Contact, Electrical (3) 89-11	
					Contact, Electrical (3) 90-29	
					Contact, Electrical (3) 90-38	
					Contact, Electrical (3) 91-29	
					Contact, Electrical (3) 91-38	
					Contact, Electrical (3) 96-9	
					Contact, Electrical (3) 96-28	
					Contact, Electrical (3) 108-19	
					Contact, Electrical (3) 109-8	
					Contact, Electrical (3) 110-16	
					Contact, Electrical (8) 120-28	
					Contact, Electrical (4) 120-29	
					Contact, Electrical (4) 120-30	
					Contact, Electrical (4) 120-31	
					Contact, Electrical (4) 121-20	
					Contact, Electrical (4) 123-34	

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					Contact, Electrical (7) 126-23	
					Contact, Electrical (4) 135-15	
					Contact, Electrical (3) 135-35	
					Contact, Electrical (4) 139-33	
					Contact, Electrical (4) 139-55	
					Contact, Electrical (4) 139-76	
					Contact, Electrical (4) 139-81	
					Contact, Electrical (4) 139-100	
					Plug (1) 131-24	
					Plug, Wire (1) 91-30	
					Plug, Wire (1) 110-17	
					Plug, Wire (4) 135-17	
					Plug, Wire (1) 135-36	
					Plug, Wire (1) 139-34	
					Plug, Wire (1) 139-77	
					Plug, Wire (1) 139-82	

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 ACCESSORIES

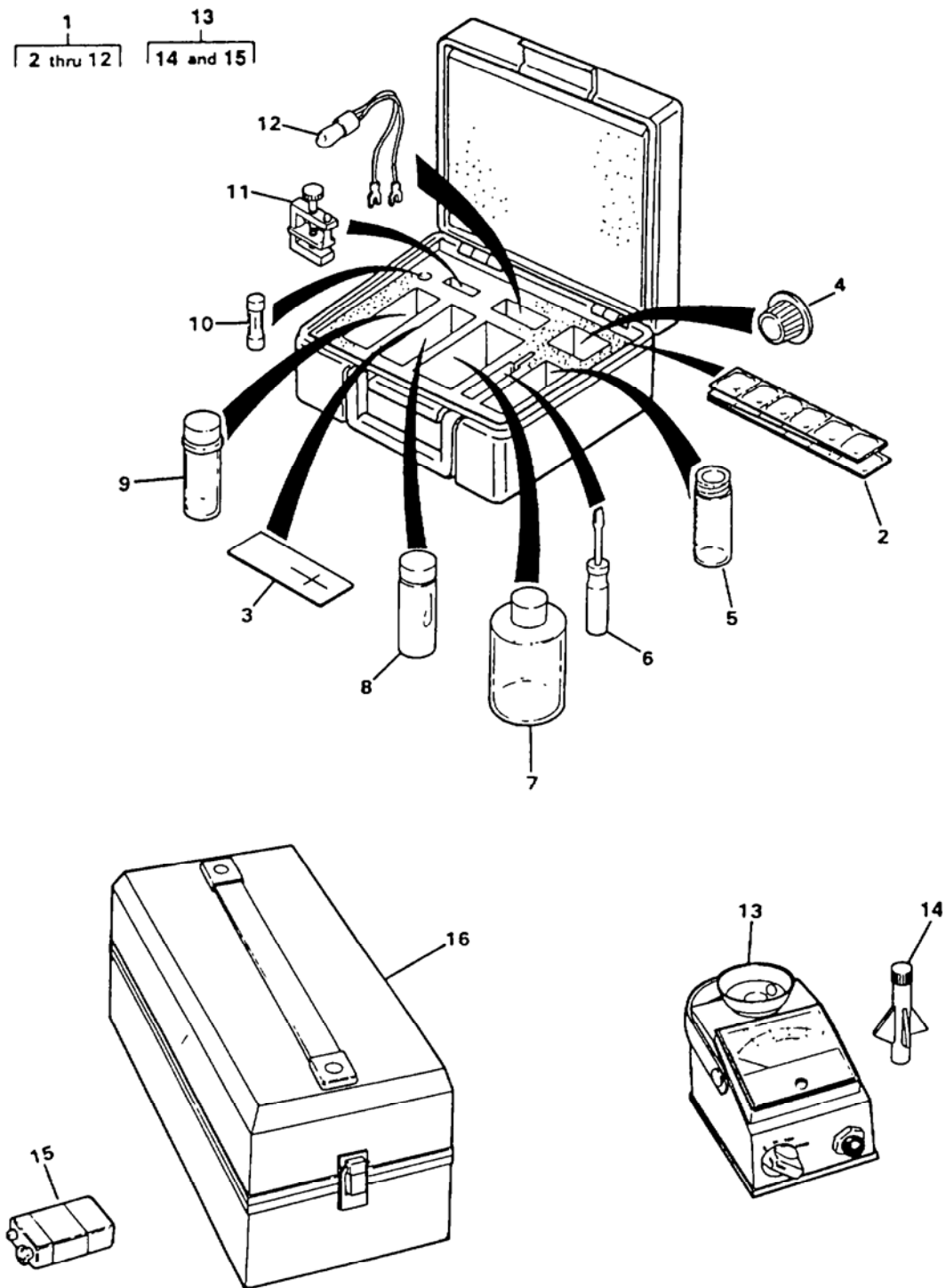


Figure 140. Accessories (Sheet 1 of 10)

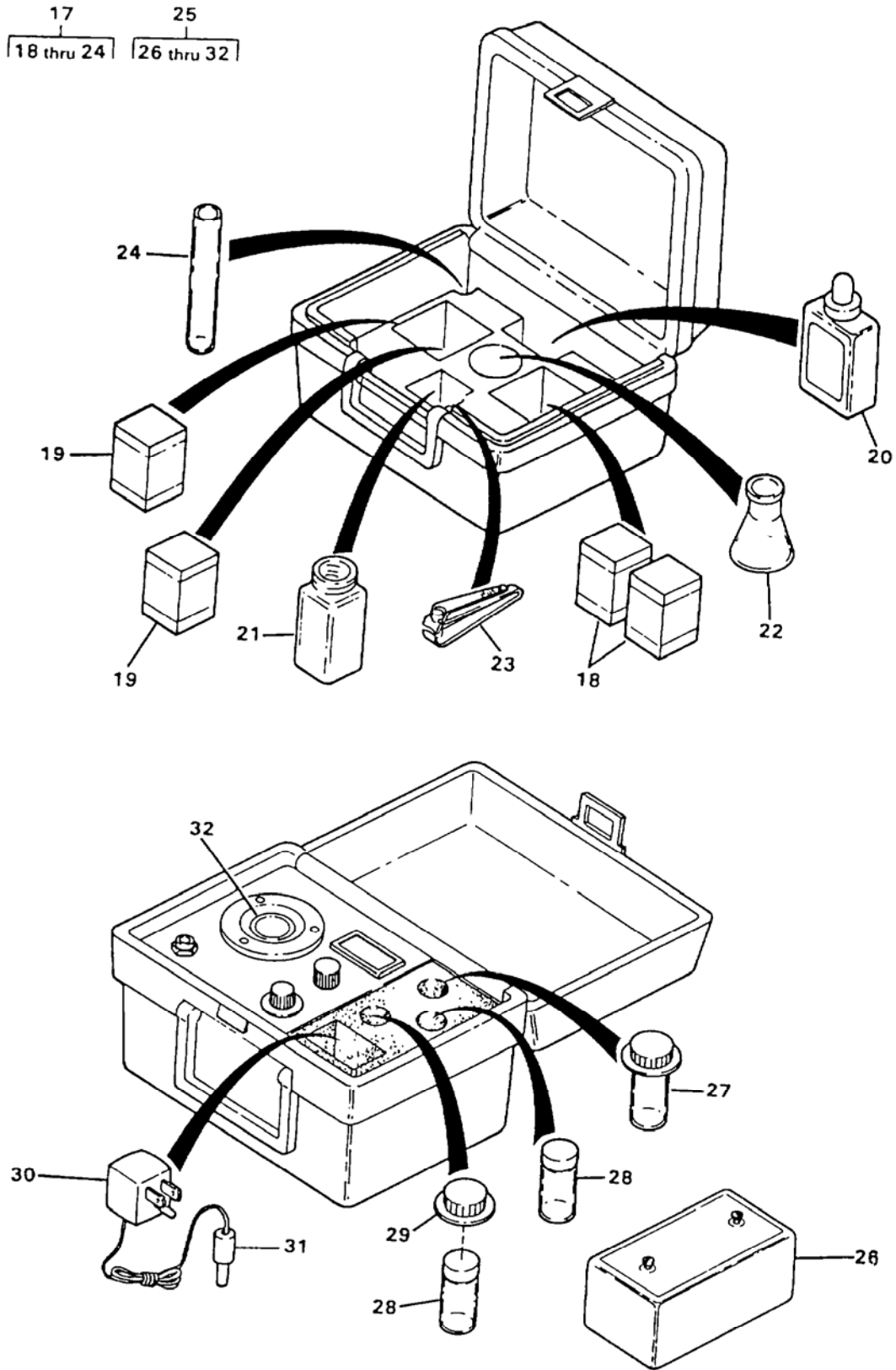


Figure 140. Accessories (Sheet 2 of 10)

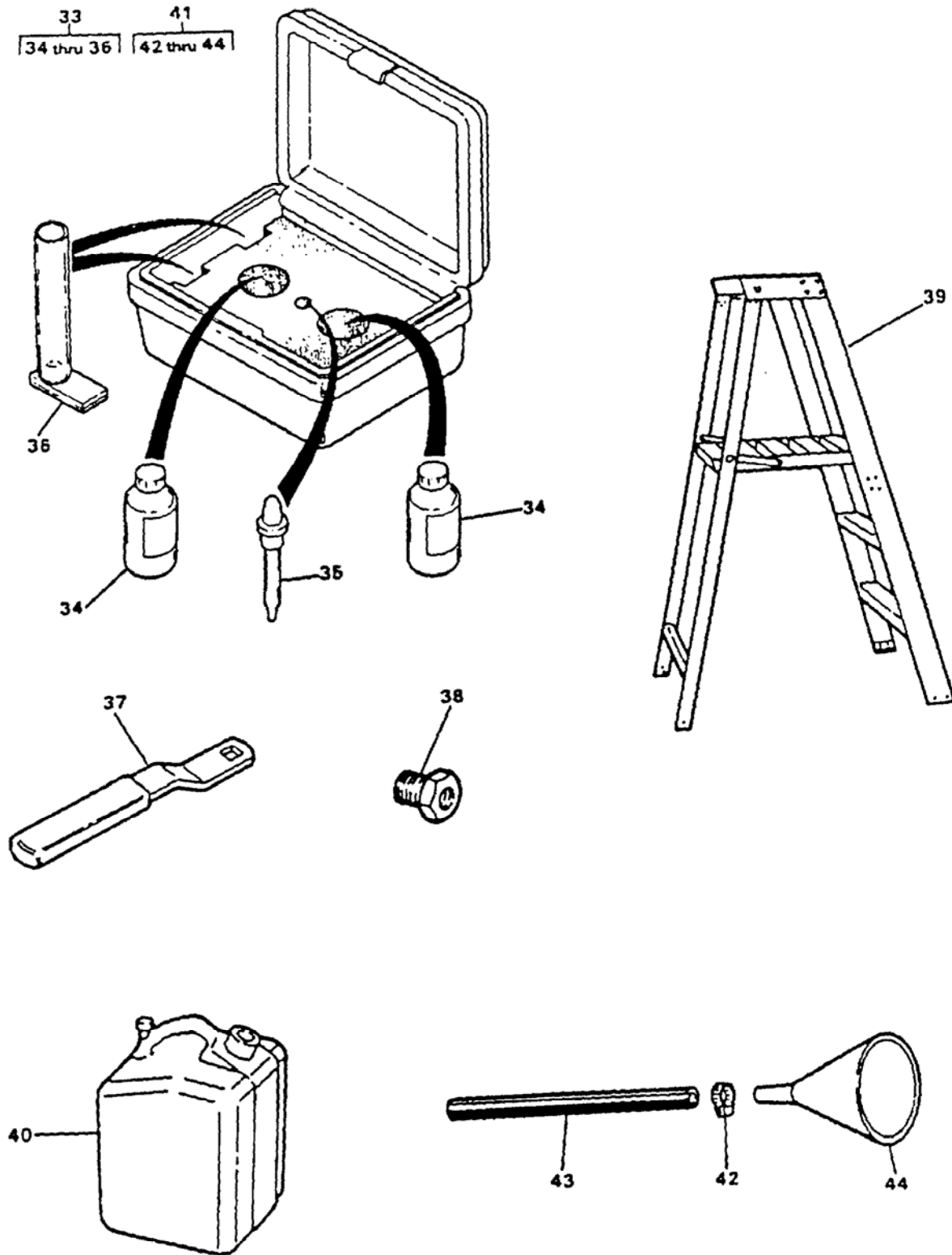


Figure 140. Accessories (Sheet 3 of 10)

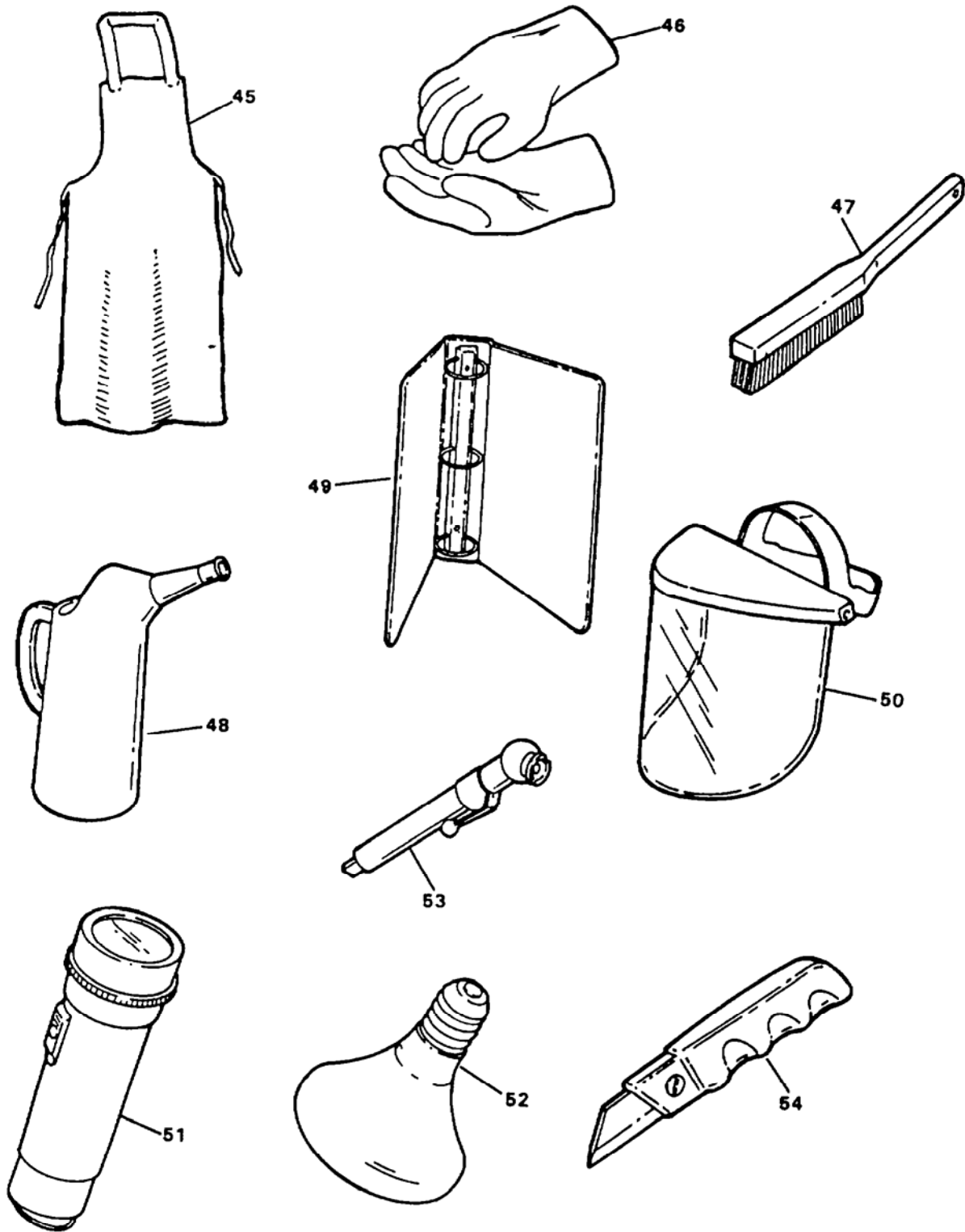


Figure 140. Accessories (Sheet 4 of 10)

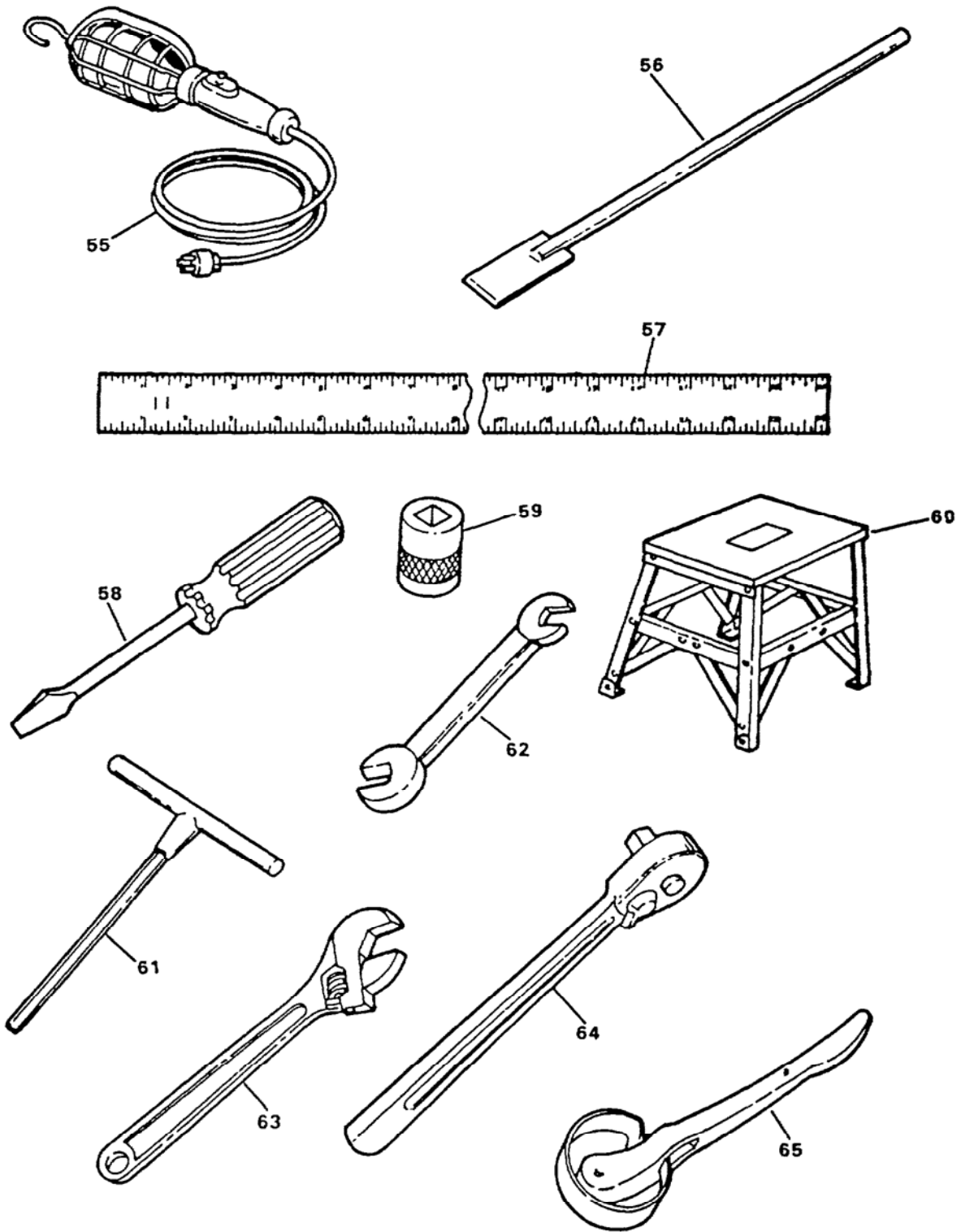


Figure 140. Accessories (Sheet 5 of 10)

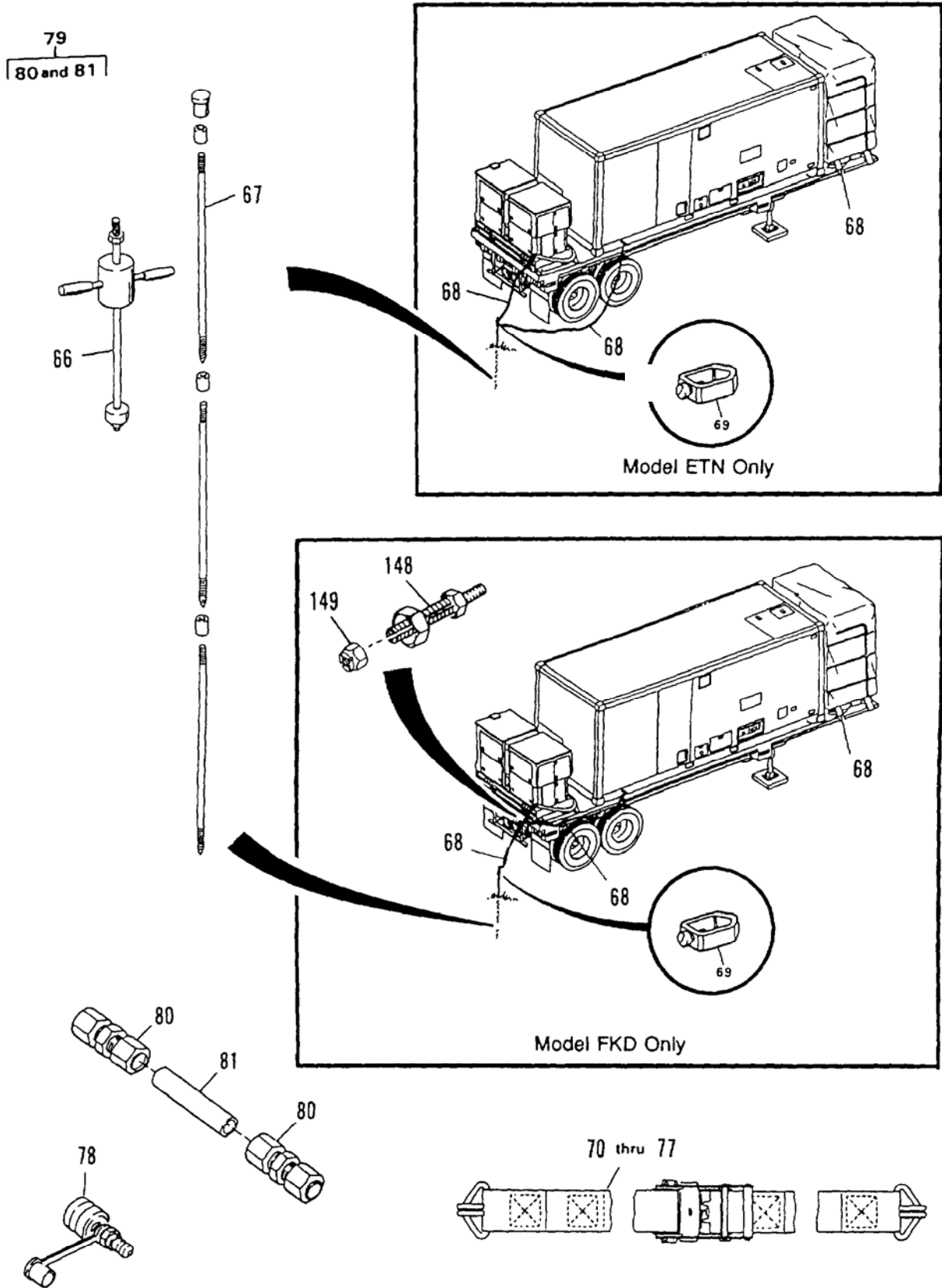


Figure 140. Accessories (Sheet 6 of 10)

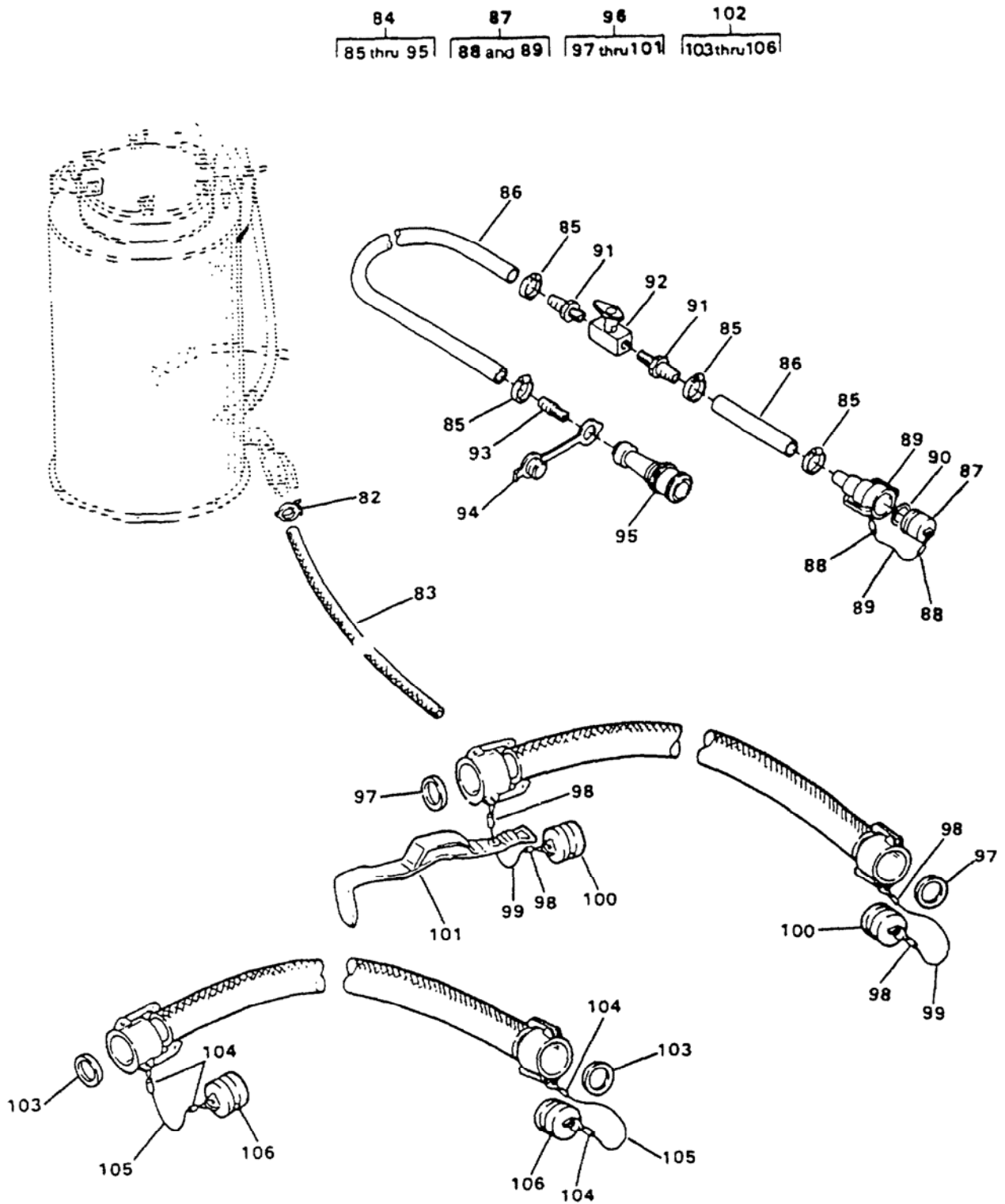


Figure 140. Accessories (Sheet 7 of 10)

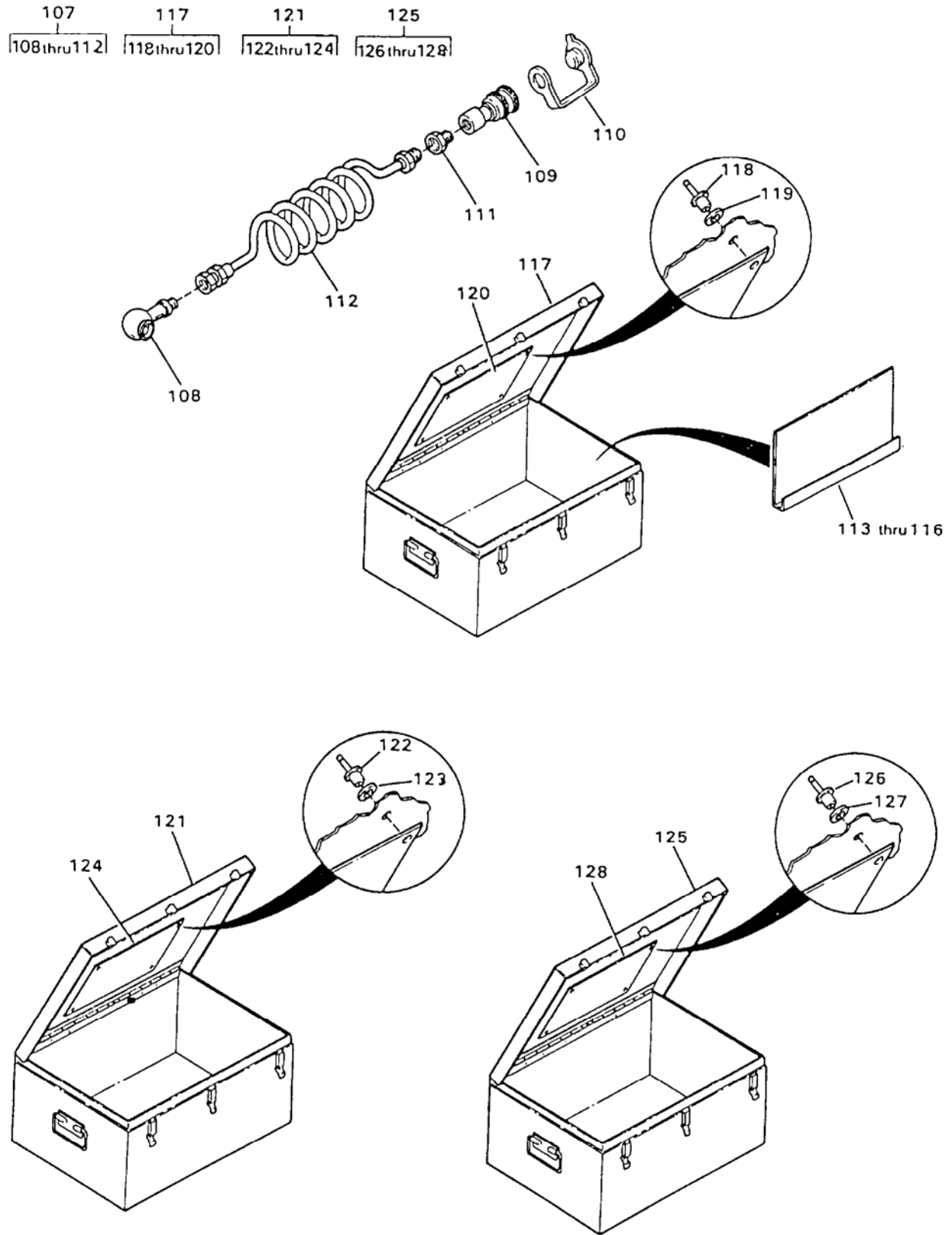


Figure 140. Accessories (Sheet 8 of 10)

133
134 thru 139

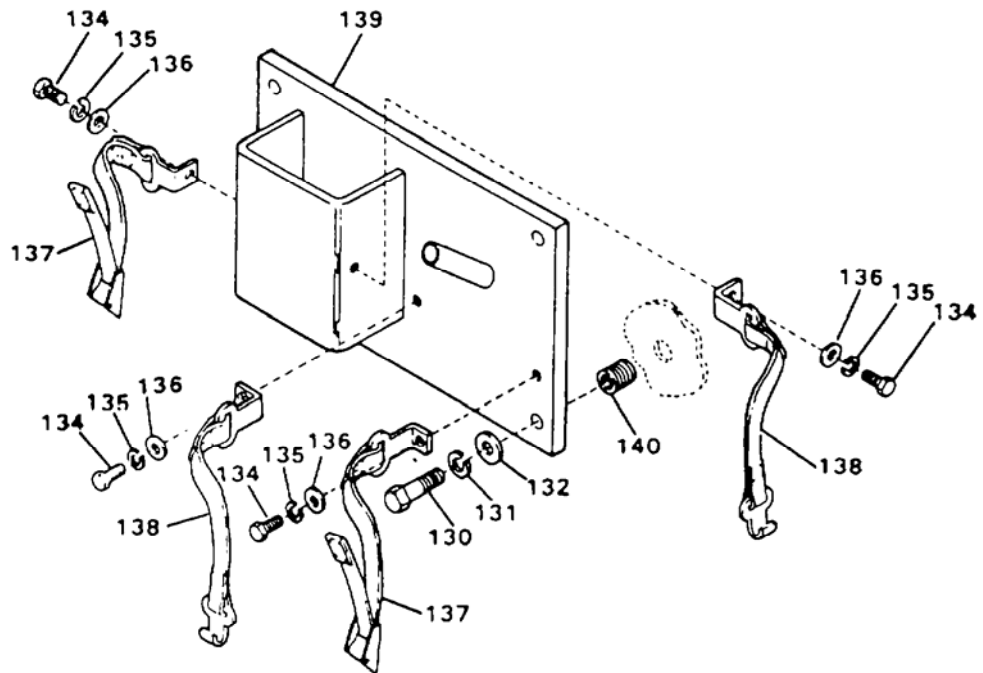
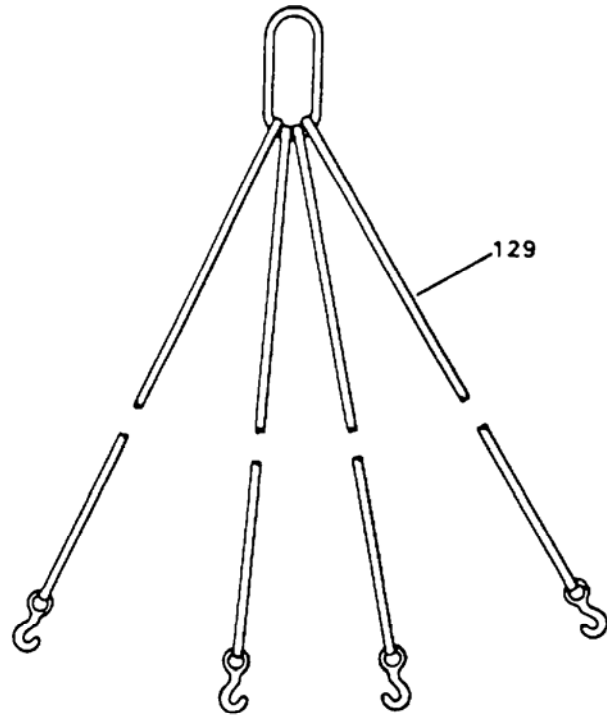


Figure 140. Accessories (Sheet 9 of 10)

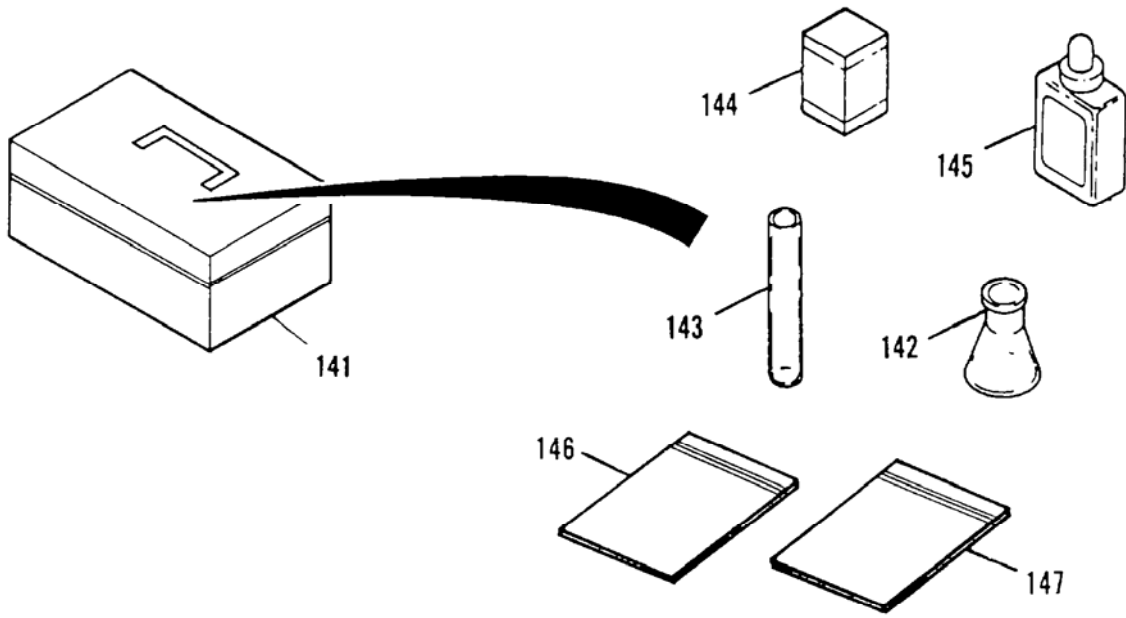


Figure 140. Accessories (Sheet 10 of 10)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 05 ACCESSORIES						
FIG. 140 Accessories						
1	XDOOO		97403	13229E0280-4	.Kit, Turbidity, Acces Monitor	1
2	PAOZZ	6850-01-362-2158	30646	256-10756472	..Dessicant, Activated, Pack Contains 15	1
3	XDOZZ		30646	060-10758222	..Card, Lamp Alignment	1
4	XDOZZ		30646	337-10756477	..Shield, Light	1
5	XDOZZ		30646	291-10756473	..Bottle, Screw Cap, Pack Contains 3	1
*	PBOZZ	5120-01-355-0843	30646	303-10749946	..Screwdriver, Flat Tip	1
7	XDOZZ		58177	70900	..Cleaning Compound, S.....	1
8	PCOZZ		30646	905-10756470	..Standard 0.1 FTU.....	1
9	PBOZZ	6695-01-359-2756	58177	50052	..Sampler, Liquid, Pack Contains 10	1
* 10	PAOZZ	5920-00-199-9498	81349	F02B250V1/2A	..Fuse,Cartridge 5 Amp.....	1
* 11	XDOZZ		30646	338-807839	..Clamp.....	1
* 12	PAOZZ	6240-01-368-7863	0U1N0	824-756471	..Lamp, Incandescent.....	1
* 13	PBOOO	6630-00-127-4774	30053	532T1	..Conductivity Meter Hand Held, Portable Total Dissolved Solids	1
* 14	PBOZZ	6630-01-103-9007	30053	RE-10	..Meter Range Multiplier.....	1
* 15	PCOZZ	6135-00-971-8485	83740	216	..Battery, Nonrechargeable	1
* 16	XDOZZ		30053	PORTA-PAK	Case.....	1
* 17	PCOOO	6640-01-358-5340	91224	2254-01	Water Sampling Test CN-65.....	1
* 18	PCOZZ	6810-01-200-8010	91224	1055-59	..Powder Pillows, Sulfamic Acid.....	2
* 19	PCOZZ	6810-01-200-8009	91224	2203-99	..Powder Pillows, Sulfite.....	2
* 20	PCOZZ	6810-01-358-4381	91224	24085-37	..Sodium Thiosulfate Stabilized, Bottle.....	1
* 21	PAOZZ	8125-01-366-1609	91224	439-06	..Bottle, Screw Cap, 29ml.....	1
* 22	PAOZZ	6640-00-935-4286	81348	NNNF00240	..Flask 50 ML, Erlenmeyer.....	1
* 23	XDOZZ	8530-01-390-9466	91224	936-00	..Clipper, Nail.....	1
* 24	PAOZZ	6640-00-127-4779	91224	438-00	..Test Tube, 4.83ml	1
* 25	PBOFF	6630-01-426-4333	91224	Model 2100P	..Turbidimeter	1
* 26	PCOZZ	6140-01-358-0143	58177	70006	..Battery, Storage, 6V	1
* 27	PCOZZ	6810-01-357-7974	58177	60002	..Reagent Water, Stand, 0.02 NTU	1
* 28	PAOZZ	6640-01-357-8532	58177	50051	..Cuvette, Turbidity Instrument, Package Contains 3.....	2
* 29	PBOZZ	6210-01-473-4189	58177	50009	..Shield, Light	1
* 30	XDOZZ		58177	70048	..Charger	1
* 31	XAOZZ		58177	70825	..Plug	1
* 32	XDOZZ		58177	21084	..Lamp Source.....	1
* 33	PBOOO	4610-01-349-8731	53390	8946	..Test Kit, Color.....	1
* 34	PCOZZ	6810-01-362-8616	53390	G617318	..Color,Reagent 2 oz.....	2
* 35	PAOZZ	6640-01-357-6716	53390	0219-01-5	..Pipet, Dropping 0.5 ML.....	1
* 36	PAOZZ		53390	6319-01-7	..Tube, Color	2
* 37	PAOZZ	5340-01-430-4205	3Z033	BVP-86-10A	..Handle,Manual Control.....	1
* 38	PBOZZ	4730-00-684-7555	88048	AN815-5S	..Nipple,Boss ½-20 UNC-2A Male Pipe Thread.....	1
* 39	PAOZZ	5440-01-353-3155	97403	13229E0242	..Ladder,Safety Step.....	1
* 40	PAOZZ	7240-01-359-0910	97303	13229E1037	..Can,Water,Military 5 Gallon.....	1
* 41	AOOOO		97403	13229E1049	..Funnel Assy	6
* 42	PAOZZ	5120-00-278-2423	97403	13229E0511-4	..Clamp, Hose	6
* 43	MOOZZ		97403	13229E1049-2	..Hose, Cut to Length from Bulk, P/N 13229E0774-2	6
* 44	PBOZZ	7240-00-223-4482	0T115	605	..Funnel, 1 Gallon Capacity.....	6
* 45	PAOZZ	8415-00-634-5023	97403	13229E0927	..Apron, Utility.....	1
* 46	PAOZZ	8415-00-266-8677	81349	MIL-DTL-32066	Gloves,Rubber, Industral.....	6
* 47	PAOZZ	7920-00-244-7431	97403	13229E1009	..Brush,Plater's, Hand	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
* 48	PAOZZ	7240-01-359-0898	97403	13229E1036	.Can,Dispensing,Funn Priming Pitcher	1
* 49	PAOZZ	7510-00-187-6488	97403	13229E1054	.Binder, Loose-Leaf.....	1
* 50	PAOZZ	4240-01-239-2349	77852	38110	.Facesheld,Industrial.....	1
* 51	PAOZZ	6230-00-264-8261	1CXS9	MX-991/U	.Fkashlight With Batteries.....	1
* 52	PBOZZ	6240-00-843-0692	08805	Q500PAR56MFL120V	. Lamp,Incandescent 500 Watt,120V Parquartzine.....	6
* 53	PAOZZ	4910-01-353-3123	94894	S925	.Gage,Tire Pressure, 20 to 120 PSI (120-820 KPA)	1
* 54	PAOZZ	5110-00-892-5071	80244	PD5110-00-892-5071	.Knife,Craftsman's With Spare B.....	1
* 55	PAOZZ	6230-00-163-5136	81348	W-L-661 TPF111	.Light,Trouble Class 2, With 50 Feet of Cable.....	1
* 56	PAOZZ	7330-00-782-3247	97403	13229E0175	.Paddle,Food Service.....	1
* 57	PBOZZ	5210-01-352-6612	97403	13229E1048	.Rule, Machinest's, 24 Inch.....	1
* 58	PBOZZ	5120-01-367-3745	55719	SGD6	.Screwdriver,6 Inch, Flat Tip.....	1
* 59	PBOZZ	5120-01-335-0883	55719	SFS181	.Socket, Socket Wrench 3/8 Square Drive x 9/16 Hex.....	1
* 59	PBOZZ	5120-00-235-5809	05047	B017.1	.Socket, Socket Wrench 3/8 Square Drive x 7/8 Hex.....	1
* 60	PBOZZ	2590-01-466-1115	01252	AY8001	.Step,Stand.....	1
* 61	PAOZZ	5120-00-798-2133	80244	PD5120-00-798-2133	.Key,Socket Head Screw.....	1
* 62	PAOZZ	5120-00-187-7126	08292	61-120	.Wrench,Open End 5/8 x 9/16, 6 Inches Long.....	1
* 63	PAOZZ	5120-00-449-8083	96508	D710	.Wrench,Adjustable 10 Inches long.....	1
* 64	PAOZZ	5120-00-240-5364	55719	GF720	.Handle,Socket Wrench,3/8 Inch Drive.....	1
* 65	PAOZZ	5120-00-262-8491	04929	318M00116P001	.Wrench,Pipe,18 Inch Strap.....	1
* 66	PAOZZ	5120-01-013-1676	45225	P74-144	.Slide Hammer, Ground Rod.	2
* 67	PAOZZ	5975-00-878-3791	82370	A104	.Rod,Ground 9 FT.,Sectional 3 Piece.....	6
* 68	MOOZZ		97403	13229E0860-4	.Lead Assembly, Ground, Cut to Length from Bulk, P/N M5086/2-4-9.....	6
* 69	PAOZZ	5999-00-186-3912	04655	70-801074	.Clamp,Electrical Ground Rod.....	6
* 70	PAOZZ	5340-01-353-1961	97403	13229E1160-1	.Strap,Webbing 144 Inches Long, Green, Used To Secure Access Ladders And Cyclone Separator Frame.....	2
* 70	PAOZZ	5340-01-353-1962	97403	13229E1160-2	.Strap,Webbing 144 Inches Long, Tan, Used To Secure Access Ladders And Cyclone Separator Frame.....	2
* 71	PAOZZ	5340-01-353-3579	97403	13229E1001-1	.Strap,Webbing 95 Inches Long, Green,Used To Secure Storage Box 3 To Table Top.....	1
* 71	XDOZZ		97403	13229E1001-8	.Strap,Webbing 95 Inches Long, Tan, Used To Secure Storage Box 3 To Table Top.....	1
* 72	PAOZZ	5340-01-353-1307	97403	13229E1001-9	.Strap,Webbing 72 Inches Long, Tan,Used To Secure Heat Lamps (Pump Heaters) to Storage Box 4.....	1
* 72	PAOZZ	5340-01-353-8241	97403	13229E1001-2	.Strap,Webbing 72 Inches Long, Green,Used To Secure Heat Lamps (Pump Heaters) to Storage Box 4.....	1
* 73	PAOZZ	5340-01-352-2840	1P346	ALS50890 CH-080-026	.Strap,Webbing 80 Inches Long, Green,Used To Secure Hose And Wood Pump Skids to Table Top.....	2
* 73	PAOZZ	5340-01-352-2840	97403	ALS50890 CH-080-026	.Strap,Webbing 80 Inches Long, Tan,Used To Secure Hose And Wood Pump Skids to Table Top.....	2
* 74	PAOZZ	5340-01-352-1308	97403	13229E1001-4	.Strap,Webbing 83 Inches Long,Green,Used To Secure Distrbution Pump.....	1
* 74	XDOZZ		97403	13229E1001-11	.Strap,Webbing 83 Inches Long, Tan,Used To Secure Distrbution Pump.....	1
* 75	PAOZZ	5340-01-352-6427	1P346	ALS50890-DP2L-104- 010	.Strap,Webbing 104 Inches Long, Green,Used To Secure Distrbution And Two 3K Water tanks.....	1
* 75	XDOZZ		97403	13229E1001-12	.Strap,Webbing 104 Inches Long, Green,Used To Secure Distrbution And Two 3K Water tanks.....	1
* 76	PDOZZ	5340-01-353-9483	97403	13229E1001-3	.Strap,Webbing 120 Inches Long, Tan,Used To Secure Raw Water Pump, One 3K Tank, And hose To Floor... ..	4
* 76	PDOZZ	5340-01-353-3579	97403	13229E1001-1	.Strap,Webbing 120 Inches Long, Green,Used To Secure Raw Water Pump, One 3K Tank, And hose To Floor	4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
* 77	PAOZZ	5340-01-352-6428	1P346	ALS73190-CYSP-038-012	.Strap,Webbing 38 Inches Long, Green,Used To Secure Access Ladders Aand Cyclone Separator Frame	2
* 77	PAOZZ	5340-01-352-6428	1P346	ALS73190-CYSP-038-012	.Strap,Webbing 38 Inches Long,Tan,Used To Secure Access Ladders Aand Cyclone Separator Frame	2
* 78	XDOZZ		97403	13229E0481	.Adapter Assembly Water Flush.....	1
* 79	PAOOO	4720-01-469-6933	97403	13229E1052	.Tubing, Assembly,Nonmetallic.....	1
* 80	XDOZZ		97403	13229E1051	..Union.....	2
* 81	MOOZZ		97403	13229E1052-2	..Tubing Cut To Length From Bulk P/N NB-8-062.....	1
* 82	PAOZZ	5340-01-355-5203	97403	13229E0809-6	.Clamp, Loop, NBC Media Drain Hose	6
* 83	MOOZZ		97403	13229E1378-27	.Hose, NBC MediaFlush Discharge, Cut To Length From Bulk, P/N 13229E0774-5.....	6
* 84	AOOOO		97403	13229E0511	.Hose Assembly, Utility.....	1
* 85	PAOZZ	5120-00-278-2423	97403	13229E0511-4	..Clamp, Hose.....	4
* 86	MOOZZ		97403	13229E0511-7	..Hose Cut To Length From Bulk P/N 028820.....	1
* 87	XDOZZ		97403	13229E1390	..Adapter Assembly.....	1
* 88	PAOZZ	4030-00-145-5721	96906	MS51844-64	...Swaging Sleeve, Wire	2
* 89	MOOZZ		09647	120-02177-1	...Cable, Cut to Length from Bulk, P/N 120-02177-1	1
* 90	PAOZZ	5330-01-349-8922	97403	13229E0857-1	..Gasket.....	6
* 91	XDOZZ		97403	13229E0515-2	..Adapter, Hose	2
* 92	PBOZZ	4820-01-307-3597	02570	SS-8P6T4	..Valve, Bleeder, Hydraulic System.....	1
* 93	XDOZZ		97403	13229E0515-1	..Adapter, Hose	2
* 94	PAOZZ	5340-01-356-5057	97111	H3-65M	..Cap, Quick Disconnect.....	1
* 95	PAOZZ	4730-01-353-8496	97111	SSH3-62	..Coupling Half, Quick	1
* 96	PAOOO	4210-01-349-7770	97403	13229E1155	.Hose Assembly, Nonmetallic Auxiliary, 2 Inch ID x 60 Feet Long	6
* 97	PAOZZ	5330-01-349-8921	33813	NW5	..Gasket.....	6
* 98	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire	6
* 99	MOOZZ		09647	120-02177-1	..Cable, Cut to Length from Bulk, P/N 120-02177-1.....	6
* 100	PAOZZ	4730-01-466-2790	58536	AA59326X26	..Coupling Half, Quick	6
* 101	PBOZZ	5430-01-349-6290	97403	13229E1000-1	..Strap, Webbing.....	6
* 102	PAOOO	4210-01-349-7780	97403	13229E0624	.Hose Assembly,Nonmetrallic Cleaning Heat-up ,2 Inch ID x 7 Feet Long.....	6
* 103	PAOZZ	5330-01-349-8921	33813	NW5	..Gasket.....	6
* 104	PAOZZ	4030-00-145-5721	96906	MS51844-64	..Swaging Sleeve, Wire	6
* 105	MOOZZ		09647	120-02177-1	...Cable, Cut to Length from Bulk, P/N 120-02177-1	6
* 106	PAOZZ	4730-01-466-2790	58536	AA59326X26	..Coupling Half, Quick	6
* 107	AOOOO		97403	13229E0856	.Hose Assembly Air Supply.....	6
* 108	PAOZZ	4730-00-270-3901	13841	5499	..Chuck, Air, Inflating.....	6
* 109	PAOZZ	4730-01353-8496	97111	SSH3-62	..Coupling Half, Quick	6
* 110	PAOZZ	5340-01-356-5057	97111	H3-65M	..Cap, Quick Disconnect.....	6
* 111	PAOZZ	4730-00-202-6491	93061	209P-6-4	..Bushing,Pipe 3/8 MPT x 1/4 FPT.....	6
* 112	PAOZZ	4720-00-451-1008	61424	A0425-MC4-ML4	..Tubing Assembly, Nonmetallic.....	6
* 113	XDOZZ		97403	13229E1140-1	.Divider 11 x 27.83 Inches.....	6
* 114	XDOZZ		97403	13229E1140-2	.Divider 11 x 21.83 Inches.....	6
* 115	XDOZZ		97403	13229E1140-3	.Divider 7 x 18.33 Inches.....	1
* 116	XDOZZ		97403	13229E1140-4	.Divider 7 x 17.58 Inches.....	1
* 117	XDOOO		97403	13229E0234-1	.Box,Storage Chemical.....	6
* 118	PAOZZ	5320-01-349-0933	11815	BAPV-64	..Rivet, Blind.....	2
* 119	PAOZZ	5310-01-351-2613	97403	13229E0557-1	..Washer, Seal.....	2
* 120	XDOZZ		97403	13229E1378-1	..Plate, Information, Loading Plan	2

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
* 121	XDOZZ		97403	13229E0234-3	.Box,Storage.....	1
* 122	PAOZZ	5320-01-349-0933	11815	BAPV-64	..Rivet, Blind.....	2
* 123	PAOZZ	5310-01-351-2613	97403	13229E0557-1	..Washer, Seal.....	2
* 124	XDOZZ		97403	13229E1378-3	..Plate, Information.....	2
* 125	XDOOO		97403	13229E0234-4	.Box,Storage.....	1
* 126	PAOZZ	5320-01-349-0933	11815	BAPV-64	..Rivet, Blind.....	6
* 127	PAOZZ	5310-01-351-2613	97403	13229E0557-1	..Washer, Seal.....	6
* 128	XDOZZ		97403	13229E1378-4	..Plate, Information, Loading Plan.....	6
* 129	PBFZZ	3940-01-357-0648	97403	13229E0224	..Sling, Multiple Leg 52, 100 lbs.....	6
* 130	PAOZZ	5305-00-021-3806	96906	MS35307-413	..Screw, Cap, Hexagon Head.....	4
* 131	PAOZZ	5310-00-933-8778	80205	MS35338-143	..Washer, Lock.....	4
* 132	PAOZZ	5310-00-767-9425	80205	MS15795-818	..Washer, Flat.....	4
* 133	XDOZZ		97403	13229E1149	..Bracket Assembly, Lifting Sling.....	1
* 134	PAOZZ	5305-00-021-3616	80205	MS35307-305	..Screw, Cap, Hexagon Head.....	4
* 135	PAOZZ	5310-00-933-8121	80205	MS35338-139	..Washer, Lock.....	4
* 136	PAOZZ	5310-01-091-1248	80205	MS15795-810	..Washer, Flat.....	4
* 137	PBOZZ	5340-01-353-1305	97403	13229E1003-1	..Strap, Webbing, Green.....	2
* 137	PBOZZ	5340-01-353-1306	97403	13229E1003-2	..Strap, Webbing, Tan.....	2
* 138	PBOZZ	5340-01-353-1959	97403	13229E1326	..Strap, Webbing, Green.....	2
* 138	PBOZZ	5340-01-353-1309	97403	13229E1326-2	..Strap, Webbing, Tan.....	2
* 139	XDOZZ		97403	13229E0378	..Bracket, Lifting Sling.....	1
* 140	PBOZZ	5340-00-991-7158	96906	MS122165	..Insert, Screw Thread.....	4
* 141	PCOZZ	6640-01-358-5340	91224	2254-01	..Test Kit, Chlorine.....	1
* 142	PAOZZ	6640-00-935-4286	81348	NNNF00240	..Flask, Erlenmeyer..... UOC: FKD	1
* 143	PAOZZ	8125-01-366-1609	91224	439-06	..Bottle, Screw Cap..... UOC: FKD	1
* 144	PAOZZ	6640-00-127-4779	91224	438-00	..Tube, Plastic..... UOC: FKD	1
* 145	PAOZZ	6810-01-358-4381	91224	24085-37	..Sodium Thiosulfate..... UOC: FKD	1
* 146	PAOZZ	6810-01-200-8009	91224	2203-99	..Powder Pillows, Sulfite..... UOC: FKD	1
* 147	PAOZZ	6810-01-200-8010	91224	1055-59	..Powder Pillows, Sulfamic Acid..... UOC: FKD	1
* 148	PAOZZ	5940-00-978-7672	96906	MS39347-3	..Terminal Post..... UOC: FKD	1
* 149	PAOZZ	5310-00-914-6028	81349	M45913/1-6CS3	..Nut, Self-Locking, Hex..... UOC: FKD	1

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 GENERATOR AND BRACKETS

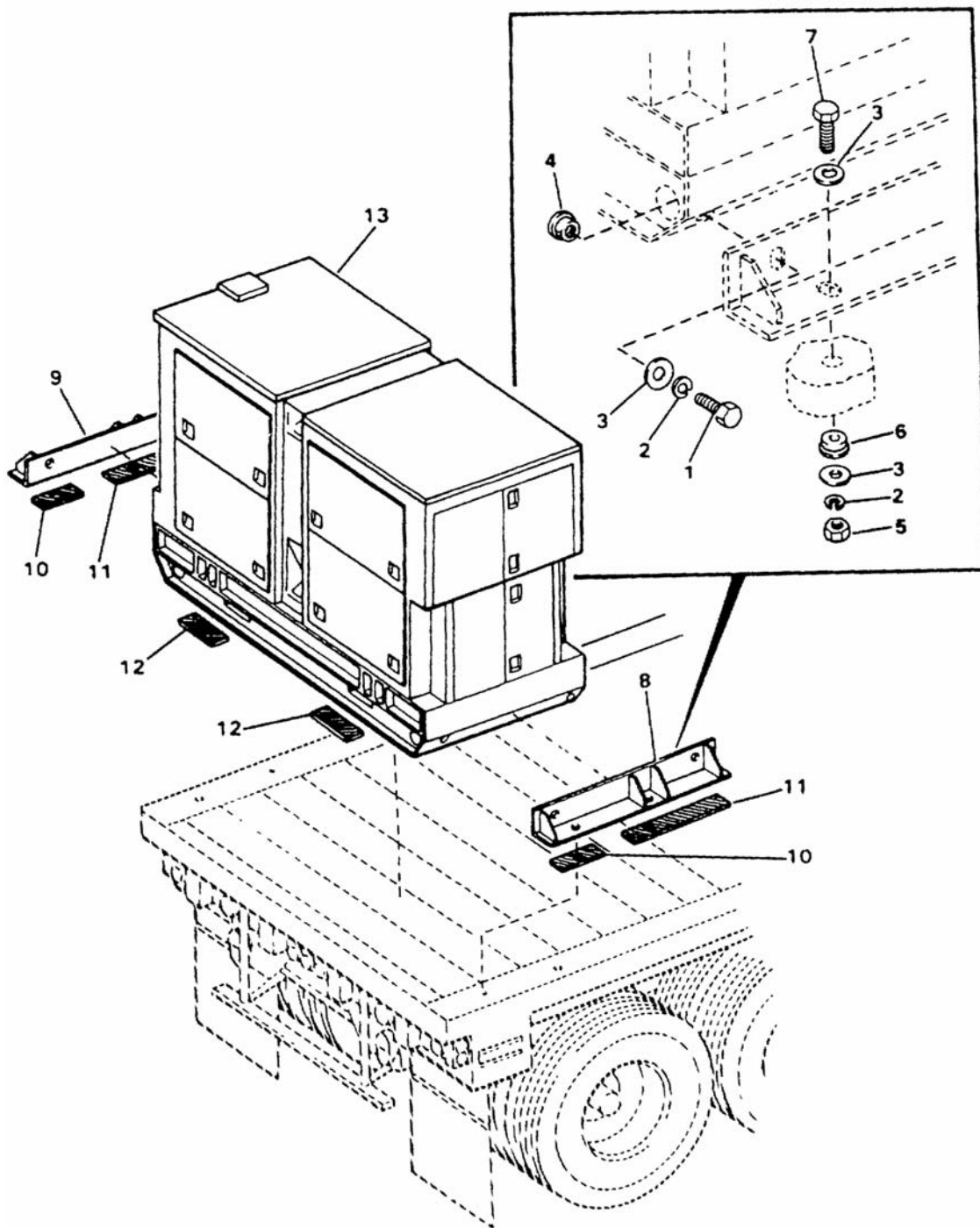


Figure 141. Generator and Brackets (Sheet 1 of 2)
 (Generator Set MEP-006A)

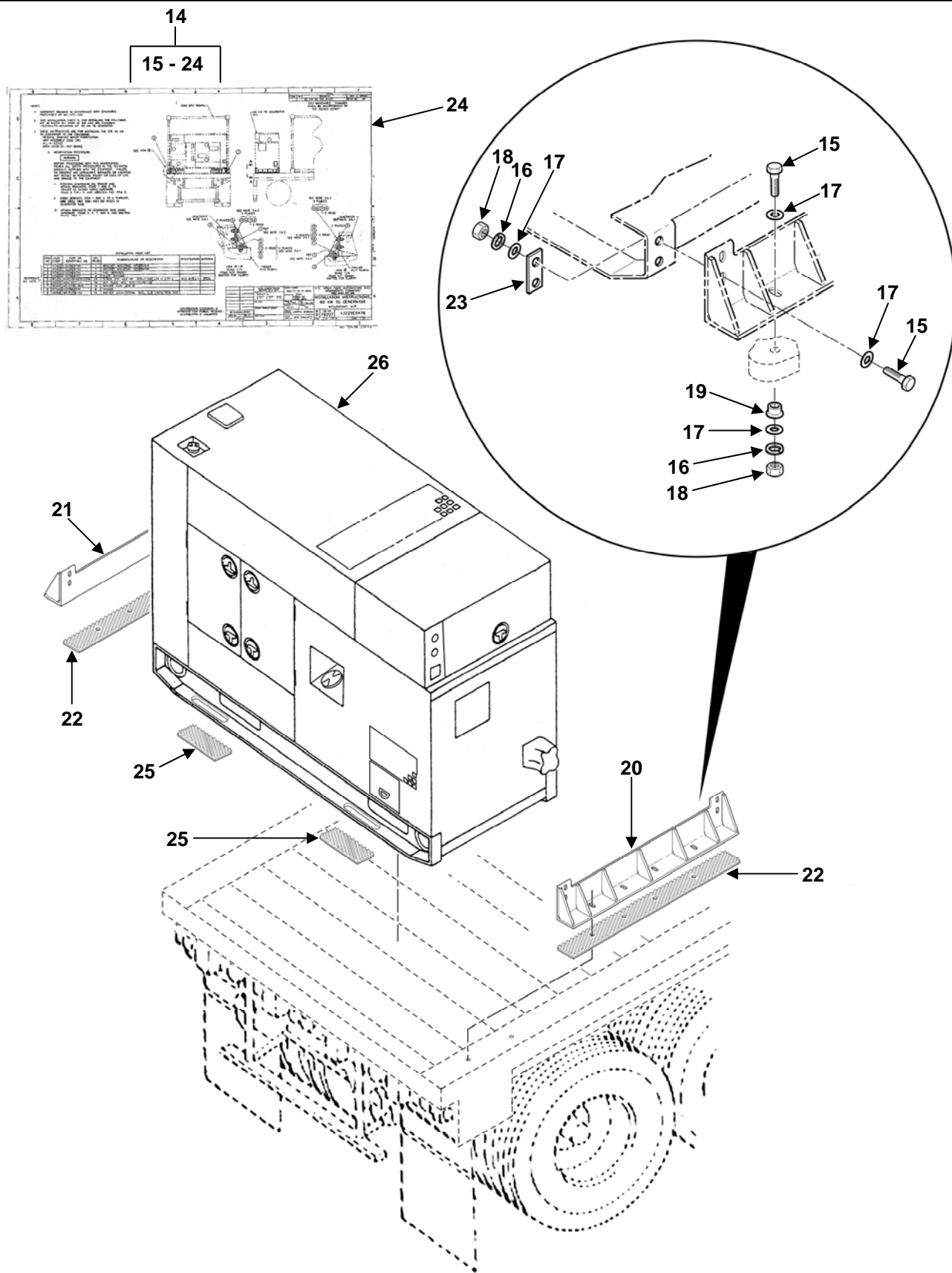


Figure 141. Generator and Brackets (Sheet 2 of 2)
(Generator Set MEP-806A)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 06 GENERATOR, ENGINE, 60 KW						
FIG. 141 Generator and Brackets						
1	PAFZZ	5305-00-724-7221	80204	B1821BH063C175N	Screw, Cap, Hexagon Head.....	4
* 2	PAFZZ	5310-00-004-5034	26916	004-003005-059	Washer, Lock	8
3	PAFZZ	5310-00-614-3505	80205	MS15795-820	Washer, Flat.....	12
4	XDFZZ		97403	13229E0579	Nut, Insert.....	4
5	PAFZZ	5310-00-915-4891	96906	MS51967-21	Nut, Plain, Hexagon	4
6	XDFZZ		97403	13229E0578	Bushing	4
7	PAFZZ	5305-00-724-7223	80204	B1821BH063C225N	Screw, Cap, Hexagon Head.....	4
8	XDFZZ		97403	13229E0595	Support, Generator	1
9	XDFZZ		97403	13229E0577	Support, Generator	1
10	PBFZZ	2590-01-353-1662	97403	13229E0826-2	Pad, Cushioning.....	2
11	PBFZZ	2590-01-352-7177	97403	13229E0826-3	Pad, Cushioning.....	2
12	PBFZZ	2590-01-352-7176	97403	13229E0826-4	Pad, Cushioning.....	4
13	PDOHD	6115-00-118-1243	30554	MEP 006A	Generator Set, Diesel, See TM 5-6115-545-24P for Detailed Breakdown	1
* 14	PDFZZ	4610-01-459-3349	19207	13229E0475	Modification Kit, Water Treatment.....	1
* 14	PAFZZ	5305-00-724-7223	80204	B1821BH063C225N	.Screw, Cap Hexagon H..... Part of Modification Kit 13229E0475	16
* 16	PAFZZ	5310-00-004-5034	26916	004-993005-059	.Washer, Lock	16
					Part of Modification Kit 13229E0475	
* 17	PAFZZ	5310-00-614-3505	80205	MS15795-820	.Washer, Flat.....	32
					Part of Modification Kit 13229E0475	
* 18	PAFZZ	5310-00-915-4891	96906	MS51967-21	.Nut, Plain, Hexagon	16
					Part of Modification Kit 13229E0475	
* 19	XDFZZ		97403	13229E0578	.Spacer.....	8
					Part of Modification Kit 13229E0475	
* 20	XDFZZ		97403	13229E9758	.Bracket, Mounting, Generator	1
					Part of Modification Kit 13229E0475	
* 21	XDFZZ		97403	13229E9759	.Bracket, Mounting, Generator	1
					Part of Modification Kit 13229E0475	
* 22	XDFZZ		97403	13229E9756	.Pad, Vibration.....	2
					Part of Modification Kit 13229E0475	
* 23	PBFZZ	2590-01-352-7177	97403	13229E0826-3	.Pad, Cuchioning.....	4
					Part of Modification Kit 13229E0475	
* 24	XDFZZ		19207	13229E0476	.Installation Instructions.....	1
					Part of Modification Kit 13229E0475	
* 25	PBFZZ	2590-01-352-7176	97403	13229E0826-4	Pad, Cushioning.....	4
* 26	PDOHD	6115-01-462-0291	30554	MEP 806B	Generator Set, Diesel, See TM 9-6115-672-24P for Detailed Breakdown	1

END OF FIGURE

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
TRAILER**

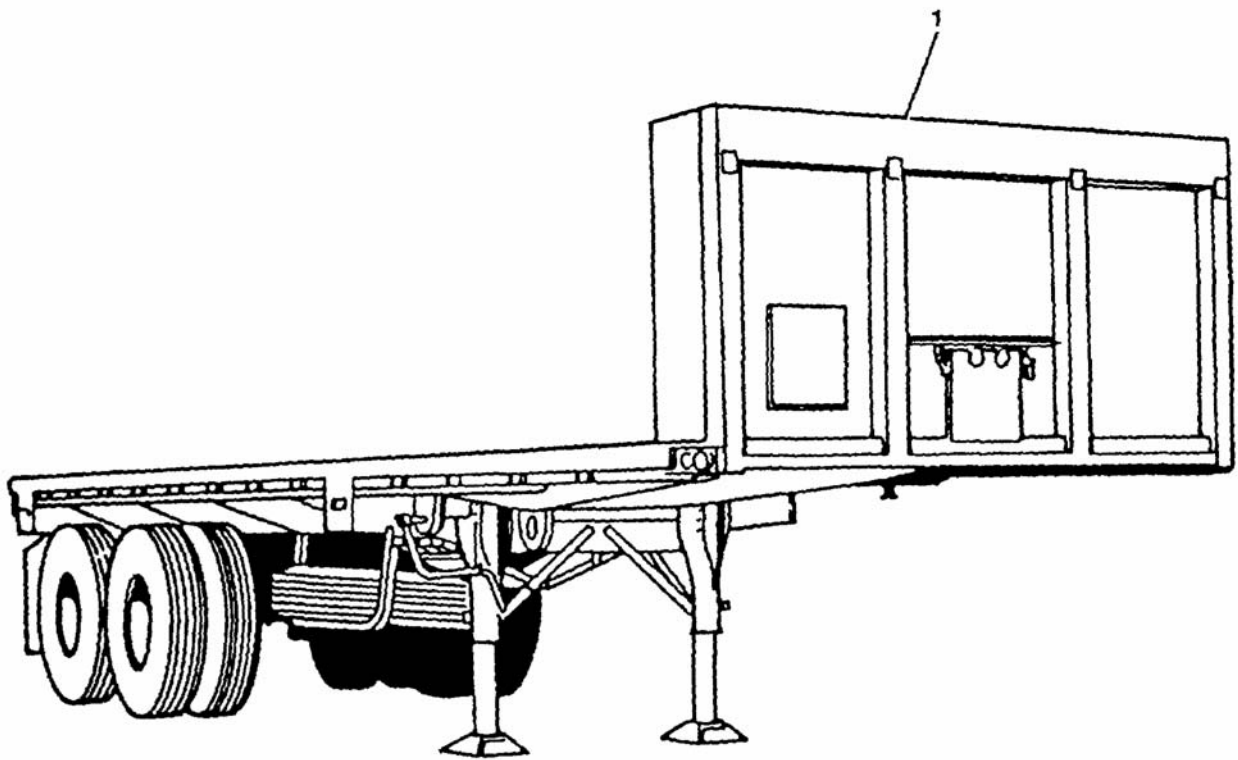


Figure 142. Trailer

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
1	PDOHH	2330-01-294-3367	8S867	M871A2	GROUP 07 Trailer, 30-Foot FIG. 142 Trailer Semi Trailer, Stake, Special, ROWPU Design (See TM 9-2330-386-24P for Detail Breakdown), (Specify for 3K ROWPU) END OF FIGURE	1

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
BULK MATERIAL**

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 08 Bulk Material	
					FIG. BULK	
1	PAFZZ	6145-01-354-6717	09647	120-07639-3	Cable, Power, Electrical	1
2	PAFZZ	6145-00-284-0576	09647	120-07639-6	Cable, Power, Electrical	1
3	PAFZZ	6145-00-577-3387	81349	C0-03H0F(3/14)0560	Cable, Power, Electrical	1
4	PAFZZ	6145-00-519-1333	09647	120-07639-8	Cable, Power, Electrical	1
5	PAFZZ	6145-01-357-8695	81774	81644	Cable, Power, Electrical	1
6	PAFZZ	6145-01-357-1803	81774	81384	Cable, Power, Electrical	1
7	PAFZZ	6145-01-357-1804	92194	45371	Cable, Power, Electrical	1
8	PAFZZ	6145-01-357-1096	09647	120-01617	Cable, Power, Electrical	1
9	PAFZZ		97403	13229E0741-1	Cable, Special Purposes.....	1
10	PAFZZ	6145-01-356-6377	97403	13229E0741-2	Cable, Power, Electrical	1
11	PAFZZ	8305-01-234-6771	81346	MIL-C-20696	Cloth, Coated, Type I, Class 2	1
12	PAOZZ	4010-01-446-6428	96508	031-4034	Chain, Welded.....	1
13	PAOZZ	9540-01-356-2574	96195	P-1000-EA	Channel, Structural	1
14	PAOZZ	8135-01-365-8859	96195	P-2600	Cushioning Material	1
15	PAFZZ		81349	MIL-F-21840	Fastener Tape, Hook, Type II, Class 1, Nylon, Green	V
16	PAFZZ		81349	MIL-F-21840	Fastener Tape, Hook, Type II, Class 1, Nylon, Tan	V
17	PAOZZ	5340-01-053-7128	96906	MS35823-7A	Hinge, Butt	1
18	PAOZZ	4720-01-168-1546	81343	30R2	Hose, Nonmetallic, 0.75 ID X 1.092 OD, 200 LB OP, Type 1	V
19	PAOZZ	4720-01-277-7559	24161	3284-0187	Hose, Nonmetallic, 0.25 ID X 0.5 OD, 175 LB OP, Type 1	1
20	PAOZZ	4720-01-354-9025	58536	A-A-59566	Hose, Nonmetallic, Grade B, Style A, Class 2	1
* 21	PAOZZ	4720-01-300-2999	62782	028870	Tubing, Nonmetallic	1
22	PAOZZ	4720-01-354-5332	97403	13229E0774-5	Hose, Nonmetallic	1
23	PAOZZ	4720-01-354-0365	24161	35W-2 7/8	Hose, Nonmetallic	1
24	PAOZZ		97403	13229E0302	Hose, Rubber	1
					UOC: FKD	
25	PAOZZ	5970-01-163-1103	81349	M23053/4-304-0	Insulation Sleeving	1
26	PAOZZ		81343	MIL-STD-751	Lumber, Softwood, Dim 2 Inch X 6 Inch X 8 Feet, Treated.....	1
					UOC: FKD	
27	PAFZZ		81346	ASTMD2000 MLBC614	Neoprene, 0.097 Inch Thick, with Three Ply Cloth Insert.....	1
28	PAOZZ		81346	ASTM D2000 MLBC614	Neoprene, 0.375 Inch Thick, with Three Ply Cloth Insert.....	1
29	PAOZZ	9390-01-358-7870	97403	13229E1341	Nonmetallic Channel	1
30	PAFZZ	4710-00-990-8503	81346	ASTM D1785	Pipe, Plastic, 2 Inches, Schedule 80 PVC	1
31	PAFZZ	9330-01-370-5263	40501	MC-5210	Plastic Material, CE	1
32	PAOZZ	5330-01-468-5373	71643	SNS3/16X1X5YDS	Rubber Strip, Panel Seal Material	1
33	PAOZZ	4020-01-354-2721	97403	13229E1153	Rope, Fibrous.....	1
34	PAOZZ	4010-01-421-4866	09647	120-02177-1	Rope, Wire	1
35	PAOZZ	4010-01-356-5135	97403	13229E1147-2	Rope, Wire	1
36	PAOZZ	9520-01-356-1591	96195	P1001C	Structural Section.....	1
37	PAOZZ	5970-00-419-4290	75037	17	Tape, Insulation, Electrical, 1/2 Inch, Black	1
* 38	PAHZZ	7510-01-358-8770	81349	M24391-0	Tape, Pressure Sensitive	V
39	PAFZZ	4710-00-961-9292	81346	ASTMA269	Tube, Metallic, 0.25 X 0.049 Wall Thickness	1
40	PAOZZ		81346	ASTM A269	Tube, Metallic, 0.5 OD X 0.035 Wall Thickness.....	1
41	PAOZZ	4720-01-354-0367	62782	029521	Tubing, Nonmetallic	1
42	PAOZZ	4720-01-354-0366	62782	028820	Tubing, Nonmetallic	1
43	PAOZZ	4720-01-334-9212	62782	028810	Tubing, Nonmetallic	1
44	PAOZZ	4720-01-354-5335	62782	028981	Tubing, Nonmetallic	1
45	PAOZZ	4720-00-410-4288	61424	PV53-1	Tubing, Nonmetallic	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
46	PAOZZ	4720-01-353-7464	61424	PV108-1	Tubing, Nonmetallic	1
47	PAOZZ	4720-00-269-0045	03538	77C714976P006	Tubing, Nonmetallic	1
48	PAOZZ	4720-01-353-7465	97403	13229E0691-2	Tubing, Nonmetallic	1
49	PAOZZ	4720-01-141-1454	61424	NB-8-062	Tubing, Nonmetallic	1
50	PAOZZ	4720-01-353-2957	97403	13229E1282-1	Tubing, Nonmetallic	1
51	PAFZZ	5970-00-914-3118	81349	M23053/5-109-0	Tubing, Nonmetallic	1
52	PAFZZ	4720-01-353-2956	97403	13229E1282-3	Tubing, Nonmetallic	1
53	PAOZZ	5680-01-360-6565	09646	120-01137	Weather Strip	1
54	PAHZZ	5680-01-361-0177	97403	13229E1172	Weather Strip	1
55	PAOZZ		97403	13229E1392	Weather Strip	V
* 56	PAFZZ	8305-00-267-3009	81349	MIL-W-4088	Webbing, Textile Type XVII, Class I, Conditioner R,..... Nylon, Green	1
* 57	PAFZZ	8305-01-344-5429	81349	MIL-W-4088	Webbing, Textile Type XVII, Class I, Conditioner R,..... Nylon, Tan	1
58	PAOZZ	6145-00-578-6595	81349	M5086/2-4-9	Wire, Electrical	1
59	PAFZZ	6145-00-578-7521	81349	M5086/1-12-9	Wire, Electrical	1
60	PAFZZ	6145-00-578-7516	81349	M5086/1-14-9	Wire, Electrical	1
61	PAFZZ	6145-00-248-4932	81349	M5086/1-16-0	Wire, Electrical	1
62	PAFZZ	6145-01-099-8029	81349	M5086/1-16-2	Wire, Electrical	1
63	PAFZZ	6145-01-099-8030	81349	M5086/1-16-3	Wire, Electrical	1
64	PAFZZ	6145-01-237-6923	81349	M5086/1-16-4	Wire, Electrical	1
65	PAFZZ	6145-00-946-1361	81349	M5086/1-16-6	Wire, Electrical	1
66	PAFZZ	6145-01-235-9750	81349	M5086/1-16-8	Wire, Electrical	1
67	PAFZZ	6145-00-578-6072	81349	M5086/1-16-9	Wire, Electrical	V
68	PAFZZ	6145-01-099-4742	81349	M5086/1-16-90	Wire, Electrical	1
69	PAFZZ	6145-00-578-7518	81349	M5086/1-18-9	Wire, Electrical	1
70	PAFZZ	6145-00-284-0657	81349	M5086/2-8-9	Wire, Electrical	1
71	PAFZZ	6145-00-578-7513	81349	M5086/2-10-9	Wire, Electrical	1

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH
 SPECIAL TOOLS

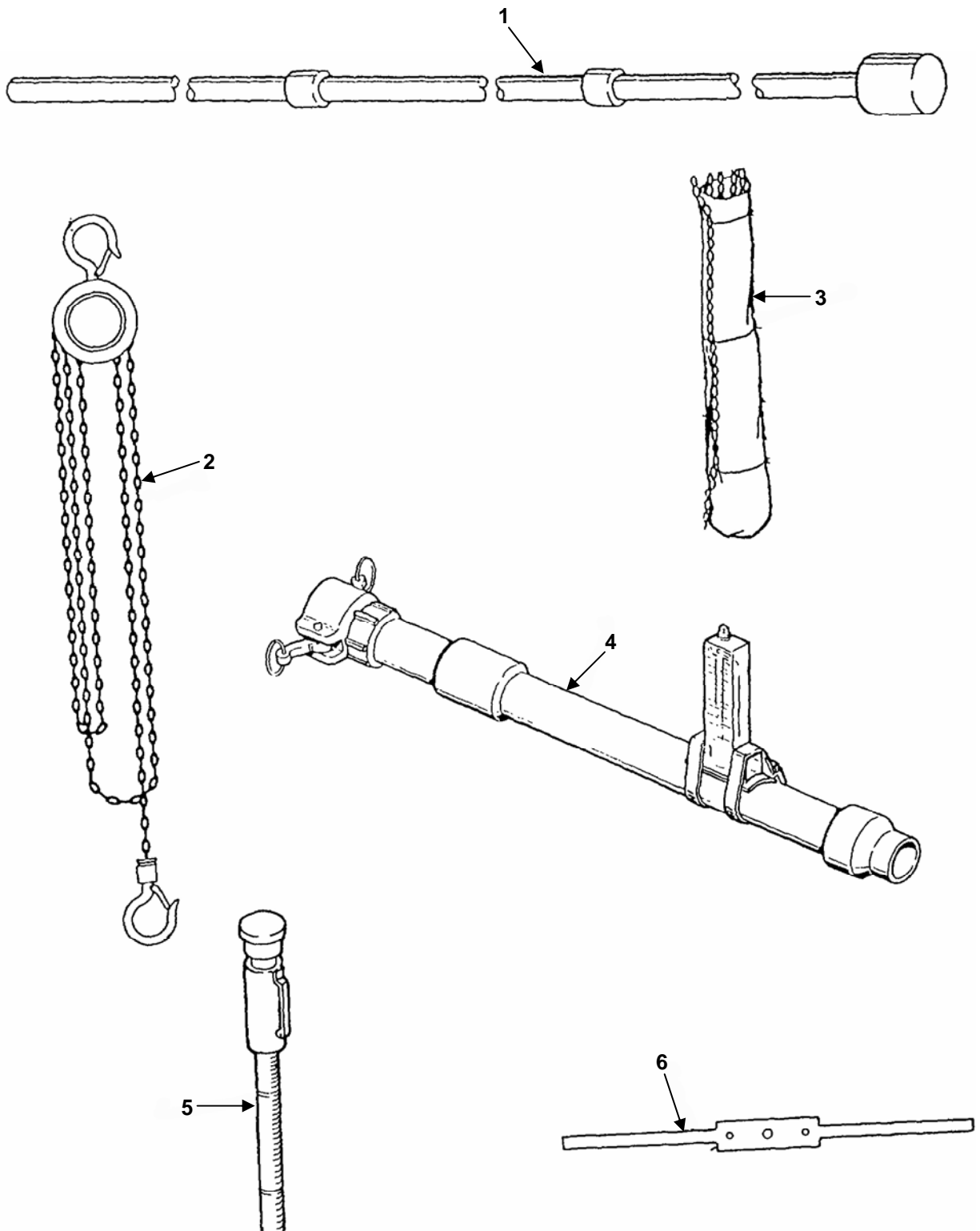


Figure 144. Special Tools (Sheet 1 of 4)

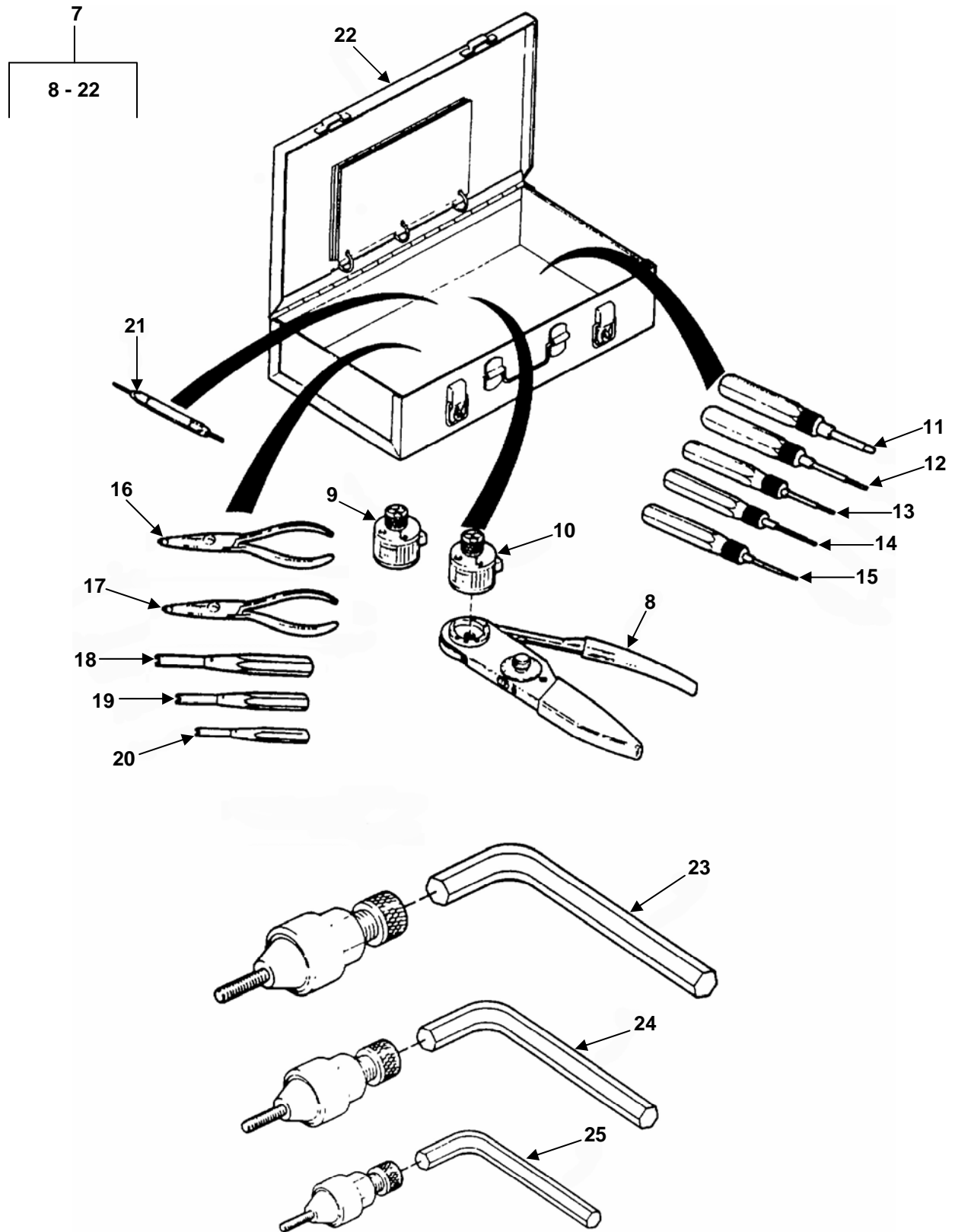


Figure 144. Special Tools (Sheet 2 of 4)

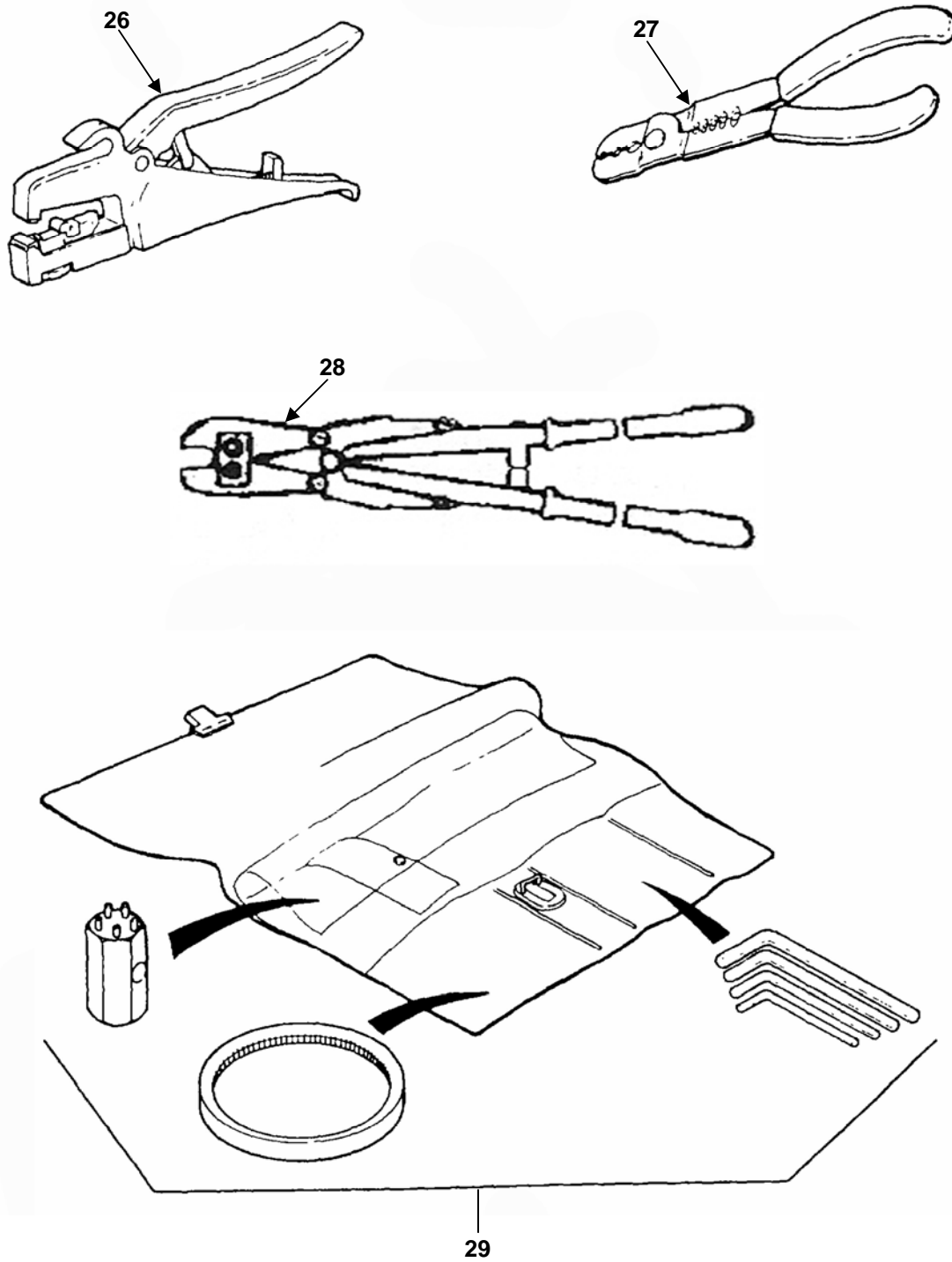


Figure 144. Special Tools (Sheet 3 of 4)

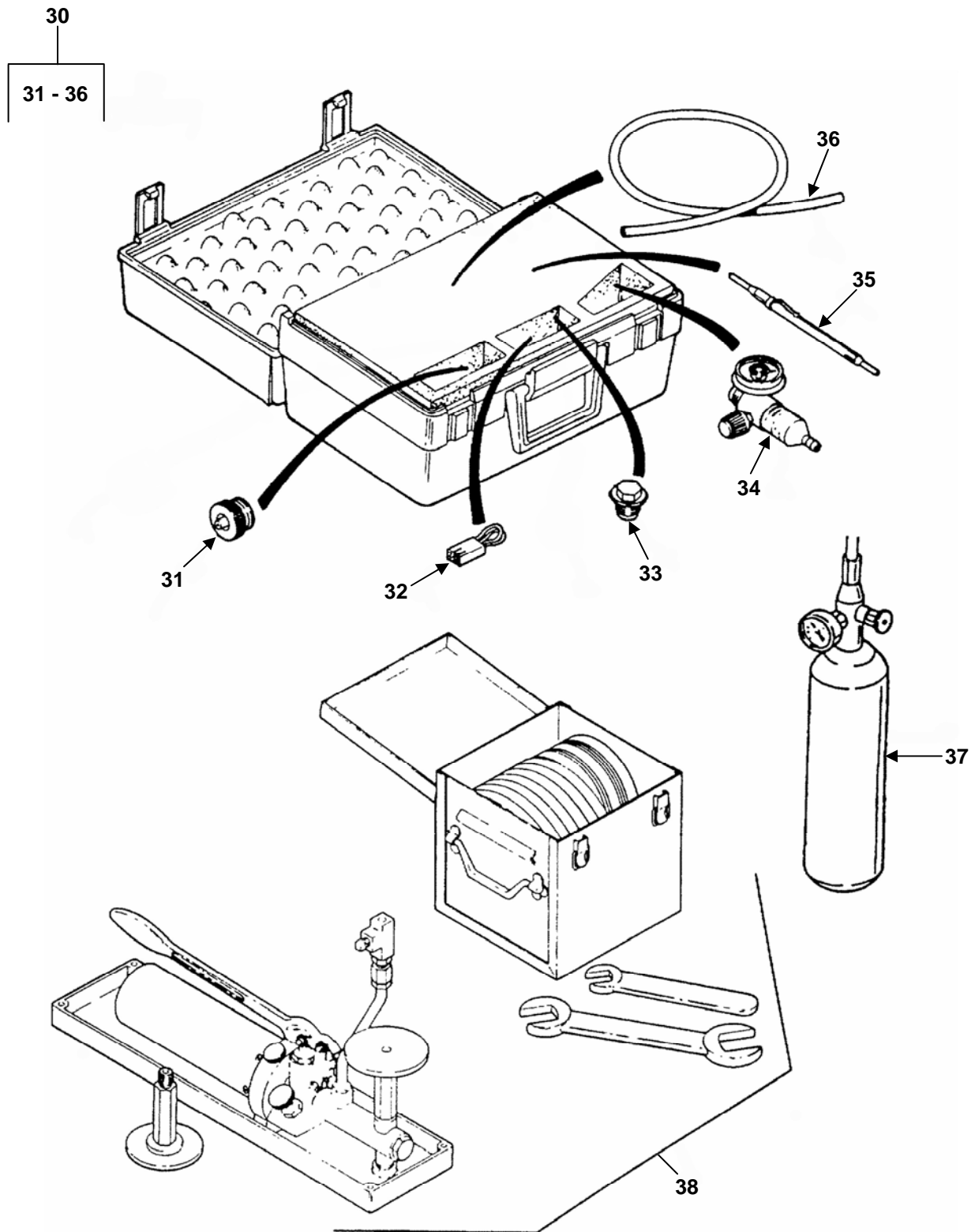


Figure 144. Special Tools (Sheet 4 of 4)

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	
					GROUP 09 Special Tools List		
					FIG. 144 Special Tools		
1	XDOZZ		97403	13229E0120	Driver Assembly, RO Elements.....	1	
2	PFOZZ	3950-01-354-1194	12128	622-2202E15	Hoist Chain.....	1	
3	PAOZZ	4610-01-466-5268	97403	13229E1345	Bag, Chain Hoist.....	1	
4	PFOZZ	6680-01-473-8286	97403	13229E0889	Meter, Flow Rate, Indicating, Production Flow.....	1	
5	PFOZZ	6635-00-921-6255	24161	12998F	Tensiometer, V-Belt.....	1	
6	PFFZZ	5120-01-354-2321	3Z033	BVP-86-16	Wrench, Spanner Valve Actuator.....	1	
*	7	XDFFF	09647	120-02593	Kit, Repair, Electrical Connections.....	1	
*	8	PFFZZ	5120-00-165-3912	17549	M22520/1-01	.Terminal Crimping Tool,	1
*	9	PFFZZ	5120-01-356-6002	17549	600 324	.Turret Head, Crimping for Pins,	1
*	10	PFFZZ	5120-01-356-1773	17549	600 325	.Turret Head, Crimping for Sockets,	1
*	11	XDFZZ	71468	CET-F80-20	.Remover, Electrical for Contact Size 10.....	1	
*	12	PFFZZ	5120-01-131-0139	71468	CET-F80-16	.Remover, Electrical for Contact Size 15S/16S/15/16	1
*	13	PFFZZ	5120-01-355-0847	71468	CET-F80-12	.Remover, Electrical for Contact Size 25/12.....	1
*	14	PFFZZ	5120-00-477-6375	71468	CET8	.Remover, Electrical for Contact Size 60/100/8.....	1
*	15	PFFZZ	5120-00-477-6379	71468	CET4	.Extraction Tool for Contact Size 160/4.....	1
*	16	PFFZZ	5120-01-355-0849	71468	CIT-F80-12	.Electrical Inserter for Contact Size 25/12.....	1
*	17	PFFZZ	5120-01-131-0140	71568	CIT16	.Inserter, Electrical for Contact Size 15S/16S/15/16.....	1
*	18	PFFZZ	5120-01-158-0236	71468	CIT-20	.Inserter, Electrical for Contact Size 10.....	1
*	19	PFFZZ	5120-01-044-1884	71468	CIT8	.Inserter, Electrical for Contact Size 60/100/8.....	1
*	20	PFFZZ	5120-00-464-5908	71468	CIT4	.Inserter, Electrical for Contact Size 160/4.....	1
*	21	PFFZZ	5220-00-090-6722	81349	M22520/3-1	.Gage, Plug, Plain Cylinder Plug Gage "GO" 0.0329, "NO GO" 0.04	1
*	22	XDFZZ	09647	120-02650	.Case for Connector Kit	1	
*	23	PFFZZ	5120-00-177-6808	0VK23	C-845-832	Riveter, Blind, Hand #8-32 UNC-2A.....	1
*	24	PFFZZ	5120-00-177-9839	0VK23	C-845-1032	Riveter, Blind, Hand #10-32 UNC-2A.....	1
*	25	PFFZZ	5120-00-970-6423	0VK23	C-845-2520	Riveter, Blind, Hand ¼-20 UNC-2A.....	1
*	26	PFOZZ	5110-01-354-8450	65996	206-101	Stripper, Wire Hand.....	1
*	27	PFOZZ	5120-00-278-2423	00779	696126-1	Crimping Tool, Termial.....	1
*	28	PFFZZ	07BYA	35155T14	Crimping Tool.....	1	
*	29	PFFZZ	4310-01-355-6344	57328	PURUS-TOOL KIT	Repair Kit, Compressor Service Tool, 1 ea. Fan Belt, Pts List, Pouch	1
*	30	PBOOO	6615-01-473-3742	55799	13229E1334-5	Maintenance Kit, Elec Calibration Kit for CO Monitor	1
*	31	PAOZZ	5342-01-294-6742	55799	473150	.Plug, Special	1
*	32	PAOZZ	6665-01-477-4965	55799	A492768	.Test Set, Subassembly, Hazard Detection	1
*	33	PAOZZ	5342-01-294-6743	55799	631570	.Plug, Special	1
*	34	PAOZZ	4820-01-474-4705	55799	467895	.Valve, Regulating.....	1
*	35	PAOZZ	5120-01-431-1079	8F723	327626	.Alignment, Tool	1
*	36	PAOZZ	4720-01-440-4597	ICS58	A485030	.Hose, Nonmetallic.....	1
*	37	PAOZZ	6830-01-539-8040	00VT4	10028052	Calibrating Gas Mix used w/CO Monitor Calibration Kit.....	1
*	38	PFFFF	6685-01-349-7925	38056	1305D-10 WITH CD3	Tester, Pressure Gage.....	1

END OF FIGURE

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM
	FIG.	ITEM			
8315-00-001-3587	BULK	15	5305-00-021-3620	128	82
	BULK	16		130	25
	BULK	17	5305-00-021-3668	10	33
	BULK	18		10	35
5310-00-004-5034	141	2		44	40
	141	16		44	101
	144	2		44	102
	144	2		67	70
5305-00-021-3616	140	134		68	38
	143	134		77	1
5305-00-021-3620	8	2		78	1
	24	1		80	1
	25	7		81	1
	26	15		94	6
	44	41		99	6
	44	102		108	1
	44	103		113	1
	49	1		127	22
	62	5		130	22
	79	1	5305-00-021-3740	7	34
	82	1		13	11
	85	10		46	1
	86	1		58	12
	88	10		61	1
	89	1		88	1
	90	4		92	3
	91	4		93	1
	92	10		97	3
	94	15		113	6
	95	4		116	1
	95	12		117	1
	96	4		118	6
	97	4		121	1
	97	10		122	1
	99	15		129	19
	100	8		132	19
	100	12	5305-00-021-3801	14	6
	102	4	5305-00-021-3806	7	51
	103	8		44	1
	105	1		68	34
	105	8		85	12
	108	8		88	12
110	1		106	1	
113	4		111	1	
118	4		140	130	
121	4		143	130	
123	82	9905-00-027-4577	43	23	
125	27	5325-00-045-2812	26	5	
126	4		65	31	
127	25		81	16	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM
	FIG.	ITEM			
5325-00-045-2812	82	38	5305-00-054-6677	116	42
	84	16		120	32
	85	38		121	42
	101	64	5305-00-054-9315	115	32
	106	64		120	32
5305-00-050-9227	93	18	5935-00-056-9628	46	17
	98	18		47	13
5305-00-050-9231	7	20		51	17
	113	19		52	26
	118	19	5340-00-057-6956	119	8
5305-00-050-9233	135	55		124	8
	138	55	139	2	
5305-00-054-5651	33	26		139	11
	47	44		142	2
	49	8		142	11
	120	8	5310-00-058-3599	33	27
125	8	49		10	
5305-00-054-5652	21	10		52	30
	27	1		54	37
5305-00-054-5653	52	29		120	7
	54	38		125	7
5305-00-054-6651	34	22	5305-00-059-3655	49	26
5305-00-054-6652	82	35	5305-00-059-3657	47	33
	85	35	5305-00-059-3659	31	38
5305-00-054-6654	31	48		34	18
	33	33		35	27A
	46	7		35	34
	47	39		35	67
	5305-00-054-6655	31	54		47	30
5305-00-054-6656	51	9		49	21
	27	6		54	30
5305-00-054-6668	31	56		96	1
5305-00-054-6670	32	1		96	20
	35	37		101	1
	96	19		101	20
	96	38	5305-00-059-3660	26	35
	101	19	5305-00-059-3661	35	24
5305-00-054-6671	101	38	5305-00-059-3663	14	40
	31	13		26	19
	33	45		31	1
5305-00-054-6672	31	35		35	43
	46	16		43	24
	47	12		129	23
	51	16		132	23
	52	25	5305-00-060-9831	105	4
5305-00-054-6674	120	12		110	4
	125	12	5935-00-061-1962	46	15
	52	17		47	11
5305-00-054-6677	54	18		51	15
	115	32		52	24

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM
	FIG.	ITEM			
5330-00-065-3797	46	8	5940-00-113-8184	128	29
4730-00-071-1671	44	19		135	32
	44	80		138	32
5975-00-074-2072	10		5940-00-113-9826	46	37
	12			53	10
	28			116	21
	31	10		117	21
	35	21		120	33
	43	32		121	21
	114	3		122	21
	119	3		125	33
5340-00-078-7029	119	6		139	103
	124	6		142	103
	139	3	5940-00-114-1305	28	14
	139	12		53	11
	142	3		55	12
	142	12		120	50
4730-00-088-4338	44	8		125	50
	44	11	5940-00-114-1306	28	15
	44	69	5940-00-114-1311	20	59
	44	72	4730-00-115-3740	7	105
5330-00-088-9166	134	27		67	38
	134	32		111	17
	134	37		116	17
	134	56		134	7
	135	8		134	42
	137	27		134	63
	137	32		135	2
	137	37		137	7
	137	56		137	42
	138	8		137	63
	139	95		138	2
	142	95	5940-00-115-5006	20	38
5220-00-090-6722	144	21	6630-00-127-4774	140	13
	146	20		143	13
5940-00-107-1481	90	16	6640-00-127-4779	140	24
	91	16		140	144
	95	16		143	24
	96	16		143	144
5975-00-111-3208	10		4730-00-128-0196	3	59
	11			3	61
	12		5310-00-138-4315	59	10
	28			83	3
	31	10		84	3
	43	32		84	19
	48	2		86	3
	114	3		87	3
	119	3		87	19
5940-00-113-8183	28	12	6210-00-139-5072	30	4
5940-00-113-8184	123	29		46	9

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM
	FIG.	ITEM			
5940-00-143-4774	21	3	5940-00-143-4780	108	13
	26	24		113	8
	26	40		113	13
	26	44	5940-00-143-4794	96	6
	28	18		96	25
	45	10		101	6
	79	6		101	25
	82	6		121	14
	96	13		126	14
	101	13	5940-00-143-5284	28	13
	101	32	4030-00-145-5721	1	15
	135	43		1	21
	138	43		1	32
	5940-00-143-4775	28	20		1	43
46		30		1	49
46		36		1	58
48		12		1	69
51		21		4	34
53		12		6	9
90		33		7	12
91		33		7	17
95		33		7	48
96		33		7	81
5940-00-143-4777	3	49		7	100
	3	51		59	4
	17	9		66	31
	19	19		67	29
	20	47		67	34
	51	22		69	51
	53	13		83	13
	55	13		84	13
	64	12		86	13
	100	11		87	13
	105	11		101	11
	120	32		106	11
	123	37		111	6
	125	32		111	13
	125	55		111	24
	128	25		116	6
	128	37		116	13
	131	25		116	24
	131	25		133	8
	135	19		134	11
138	19		134	13	
5940-00-143-4780	28	10		134	19
	60	4		134	24
	60	12		134	29
	97	9		134	34
	102	9		134	53
	108	8		134	73

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM
	FIG.	ITEM			
4030-00-145-5721	135	6	4730-00-188-8266	87	39
	136	8	4730-00-193-2707	94	25
	137	11		99	25
	137	13	4730-00-193-2709	10	53
	137	19		10	56
	137	24	6210-00-194-3236	30	7
	137	29	4730-00-196-1493	7	91
	137	34	4730-00-196-1965	94	34
	137	53		99	34
	137	73	4730-00-196-1974	10	54
	138	6		10	57
	139	97	4730-00-196-1981	10	64
	140	88		10	69
	140	98	4730-00-196-1985	10	61
	140	104		10	66
	142	97	4730-00-196-2030	1	27
	143	88		134	48
	143	98		134	69
	143	104		137	48
	5930-00-162-1875	30	23		137	69
46		13	5920-00-199-9498	140	10
5120-00-165-3912	144	8		143	10
	146	7	5325-00-200-7224	67	74
5331-00-166-8396	124	69		113	34
5935-00-167-7775	90	18		113	39
	91	18		116	45
	95	18		117	41
	96	18		118	34
	12	83		118	39
4730-00-175-9387	13	43		121	45
	25	13		122	41
	25	46	4730-00-202-6491	140	111
	68	7		143	111
	87	5	5940-00-204-8966	28	8
	90	5	5305-00-207-2297	116	16
	144	24		117	16
5120-00-177-9839	146	23		121	16
	128	48		122	16
3110-00-180-7737	131	48		127	29
	35	41		130	29
5310-00-184-8977	35	41		130	29
5999-00-186-3912	140	69	5305-00-207-8253	7	25
	143	69		11	24
7510-00-187-6488	140	49		20	53
	143	49		29	3
5120-00-187-7126	140	62		32	10
	143	62		44	20
4730-00-188-8266	59	12		44	81
	83	39		44	82
	84	39		62	5
	86	39		62	43

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM	
	FIG.	ITEM				
5305-00-207-8253	68	30	5310-00-209-0790	128	13	
	85	10		131	13	
	88	10	5310-00-209-1239	31	39	
	92	9		34	19	
	97	9		35	35	
	103	4		43	25	
	108	4		47	31	
	112	9		49	22	
	115	2		54	28	
	117	9		120	11	
	120	2		125	11	
	123	4	5310-00-213-4960	59	41	
	123	22		83	19	
	123	74		86	19	
	125	20	4730-00-221-5012	92	15	
	125	45		92	15	
	127	1		97	15	
	128	4		97	15	
	128	9	7240-00-223-4482	140	44	
	128	22		143	44	
	128	74	5120-00-224-2504	143		
	130	1	5310-00-225-5328	32	2	
	131	9		33	46	
	133	4		35	11	
	135	51	6210-00-226-8798	30	1	
	136	4	4730-00-231-5650	7	90	
	138	51	5120-00-235-5809	140	59	
5305-00-208-1429	4	25	143	59		
5305-00-208-8063	123	17	5120-00-240-5364	140	64	
	128	17		143	64	
5340-00-209-0675	1	56	5310-00-241-6604	128	7	
	7	6		131	7	
	7	83	5310-00-241-6606	66	18	
	111	11		66	23	
	111	26		67	53	
	116	11		67	76	
	116	26		67	94	
	135	1		69	24	
	137	3		69	29	
	137	15		71	4	
	137	21		71	8	
	137	50		123	63	
	138	1		128	63	
	140	100	7920-00-244-7431	140	47	
	140	106		143	47	
	143	100	5310-00-245-3615	13	74	
	143	106	6240-00-246-5052	24	5	
	5310-00-209-0788	93	26		29	2
		98	26	6145-00-248-4932	BULK	66
	5310-00-209-0790	34	15	4730-00-249-3878	1	38

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM
	FIG.	ITEM			
4730-00-249-3890	7	41	5325-00-290-4489	108	12
4730-00-254-6211	94	17		108	21
	99	17		109	12
5120-00-262-8491	140	65		110	9
	143	65		113	21
6230-00-264-8261	140	51		114	12
	143	51		116	47
5975-00-265-0560	46	6		116	54
8415-00-266-8677	140	46		117	40
	143	46		117	48
4730-00-268-7479	7	40		121	47
4720-00-269-0045	BULK	51		121	54
5305-00-269-3211	131	27		122	40
	134	27		122	48
4730-00-270-3901	140	108		123	84
	143	108		125	28
4730-00-273-6709	4	22		128	84
5120-00-278-2423	144	27	5325-00-290-4492	13	15
	146	26		20	58
4730-00-278-2523	7	88		46	4
	12	16		47	4
	69	11		58	18
	69	18		61	6
	102	1		62	33
	107	1		67	61
	140	42		69	48
	140	85		71	36
	143	42		88	22
	143	85		88	23
5940-00-283-5280	23	7		92	20
	23	12		93	22
	23	17		93	23
	28	9		97	20
	28	9		97	27
	29	13		100	19
	48	11		102	27
5940-00-283-5281	28	11		105	19
6145-00-284-0576	BULK	4		107	13
6145-00-284-0657	BULK	75		112	13
5920-00-284-6787	57	36		113	41
4730-00-289-5368	1	37		115	31
	1	63		116	55
	7	99		118	41
5325-00-290-4489	22	13		120	31
	24	10		121	55
	68	44	6210-00-295-2426	30	10
	86	12	4730-00-304-3552	86	7
	89	12		89	7
	103	12	5331-00-338-1441	104	16
	105	9		109	16

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM
	FIG.	ITEM			
5310-00-349-9529	35	40	4730-00-490-6257	12	84
4730-00-394-9743	10	40		13	17
	10	42		25	14
4540-00-406-7094	93	20		25	47
	98	20		104	6
4720-00-410-4288	BULK	49		109	6
4730-00-410-9530	1	60	6145-00-519-1333	BULK	6
	7	5	5340-00-522-0381	7	24
	7	42		113	20
	7	79		113	33
	111	19		113	38
	116	19		118	20
5970-00-419-4290	BULK	40		118	33
5310-00-421-9608	59	40		118	38
	83	4		127	15
	84	4		130	15
	84	20	5310-00-527-3634	3	37
	86	4		3	39
	87	4		3	54
	87	20		3	56
5940-00-432-2660	28	22		22	8
	90	34		34	17
	91	34		35	33
	95	34		52	11
	96	34		54	12
5305-00-433-3711	24	8		64	3
	29	9		120	44
5310-00-436-3290	25	37		123	27
	25	73		125	44
3110-00-436-7329	137	15		128	27
	140	15	4730-00-528-0223	10	68
5305-00-442-3217	62	22		10	73
5120-00-449-8083	140	63		12	85
	143	63	5306-00-543-4405	9	2
4720-00-451-1008	140	112		67	78
	143	112		71	6
5305-00-455-0315	7	37		71	10
5120-00-464-5908	144	20		121	1
	146	19		123	61
4730-00-471-3117	135	4		124	2
	138	4		126	1
5120-00-477-6375	144	14		128	61
	146	13		135	70
5305-00-478-0273	34	14		138	70
5905-00-483-0410	35	47	5310-00-545-8402	35	42
4730-00-489-0313	59	26	5325-00-551-8054	115	13
	83	41		120	13
	84	41	5940-00-557-1629	28	17
	86	41	5940-00-557-4338	120	35
	87	41		125	35

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5940-00-557-4338	128	26	5310-00-582-5677	11	23
	131	26		14	17
5940-00-557-4341	22	10	20	52	
	28	16	24	3	
	120	34	25	2	
	125	34	26	14	
5305-00-562-2685	129	14	29	6	
	132	14	32	11	
5305-00-576-5417	7	92	34	3	
	13	70	35	6	
	62	8	35	31	
	65	7	44	22	
	99	9	44	83	
	101	36	44	84	
	104	9	44	133	
	106	36	44	136	
	112	11	49	3	
	115	27	51	7	
	117	11	52	7	
	120	4	54	7	
	120	27	62	7	
	125	4	62	45	
5305-00-576-5807	123	15	67	27	
	125	32	67	72	
	128	15	68	32	
5305-00-576-6107	64	1	71	23	
6145-00-577-3387	BULK	5	77	3	
6145-00-578-6072	BULK	72	78	3	
6145-00-578-6595	BULK	63	79	3	
6145-00-578-7513	BULK	76	80	3	
6145-00-578-7516	BULK	65	81	3	
6145-00-578-7518	BULK	74	82	3	
6145-00-578-7521	BULK	64	85	9	
5310-00-579-0079	90	48	86	3	
	91	48	87	3	
	93	16	88	9	
	95	48	89	3	
	96	48	90	3	
	98	16	90	3	
	5305-00-581-6488	59	42	91	3
		83	2	92	8
84		2	94	2	
86		2	94	14	
87		2	95	3	
5310-00-582-5677	3	36	95	10	
	3	38	96	3	
	7	26	97	6	
	8	4	97	8	
	10	32	99	2	
	10	34	99	14	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM	
	FIG.	ITEM				
5310-00-582-5677	100	7	5310-00-584-7799	26	3	
	100	10		65	3	
	101	28		81	7	
	102	6		82	3	
	103	3		84	7	
	103	10		85	3	
	105	3		101	3	
	105	7		106	3	
	106	28		130	18	
	108	3		132	2	
	108	3		133	18	
	108	10		135	2	
	109	3		5310-00-584-8000	65	22
	110	3		4730-00-586-3847	10	51
	112	8			10	54
	113	3		10	54	
	113	3	5305-00-590-7863	94	5	
	114	3		99	5	
	115	4	4730-00-590-8083	1	29	
	116	9		1	36	
	116	18		1	64	
	117	8		7	97	
	117	9		66	33	
	117	18	5310-00-595-6057	31	7	
	118	3		34	25	
	120	4		35	3	
	121	6	5310-00-596-7691	93	8	
	121	9		93	33	
	121	18		98	8	
	122	3		98	33	
	122	9	5310-00-596-7693	35	38	
	122	18		52	15	
	123	3		54	16	
	123	21		93	29	
	123	72		98	29	
	126	6	5945-00-597-1458	31	53	
	127	3	5330-00-612-2414	134	9	
	127	3		134	17	
	128	3		134	22	
	128	8		134	39	
	128	21		134	51	
	128	72		134	71	
	130	3		135	7	
131	8		137	17		
133	3		137	22		
135	50		137	39		
136	3		137	51		
138	50		137	71		
140	136		138	7		
143	136	5310-00-614-3505	66	3		

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX					
	FIG.	ITEM	STOCK NUMBER	FIG. ITEM		
5310-00-614-3505	82	21	5310-00-619-1148	116	39	
	85	21		118	18	
	128	70		120	37	
	128	76		121	39	
	129	3		127	13	
	131	70		130	13	
	131	76		135	25	
	132	3		135	54	
	141	3		138	25	
	141	17		138	54	
	144	3		139	41	
	144	3		139	63	
	5310-00-614-3552	31		14	139	89
	5310-00-616-3554	93		40	139	89
		98		40	142	41
5315-00-616-5522	64	20	142	63		
5305-00-616-6370	123	10	142	89		
	128	10	142	89		
5310-00-619-1148	2	3	5305-00-619-5254	25	23	
	2	3		25	35	
	2	21		25	38	
	2	21		25	56	
	7	21		25	71	
	25	22		25	74	
	25	34		33	39	
	25	55		127	14	
	25	70		130	14	
	26	37		135	72	
	31	3		138	72	
	33	41		5305-00-619-6050	128	2
	35	25			131	2
	35	27B		5310-00-625-5756	9	4
	35	65			13	75
	44	56	66		19	
	44	117	66		24	
	44	118	67		54	
	51	3	67		77	
	52	3	69		25	
	54	3	69		30	
	56	3	71		5	
	58	3	71		9	
	62	3	104	3		
	62	23	109	3		
	62	38	121	3		
	68	13	123	60		
	69	50	126	3		
	110	3	128	60		
	113	18	129	11		
	115	3	132	11		
	115	37	135	69		

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM
	FIG.	ITEM			
5310-00-625-5756	138	69	4730-00-691-5458	122	11
4730-00-629-0530	12	59		127	11
5310-00-631-6514	101	61	4730-00-691-5459	80	7
	106	61		83	8
5305-00-632-2777	3	58	4730-00-691-5460	12	86
	3	60		62	39
	31	5		65	18
	34	23		68	26
	35	1	4730-00-691-5461	10	22
	115	27		10	24
	120	27	4730-00-691-5464	10	23
	128	14		10	25
	131	14	5305-00-702-4523	14	15
	136	1		34	1
	136	4		35	4
	139	1		35	29
	139	4		51	5
8415-00-634-5023	140	45		52	5
	143	45		52	13
5306-00-637-9674	13	25		54	5
	13	59		54	10
5306-00-637-9675	66	20		67	28
	66	25		101	47
	67	55		106	47
	69	26		123	1
	69	31		128	1
	121	1		133	5
	126	1		136	5
5305-00-638-9837	26	11	4730-00-702-6363	101	31
5330-00-641-4336	27	13		106	31
	120	40	2910-00-710-6054	94	20
	125	40		99	20
5330-00-641-4338	27	5	5305-00-717-5460	4	2
	49	12	5305-00-717-5467	3	31
	54	41		3	33
4730-00-649-9103	111	23		14	1
	116	23		14	11
5306-00-655-6170	7	64		20	54
5305-00-682-5973	131	28		47	1
	134	28		66	52
5930-00-683-1633	26	48		67	57
	26	51		67	57
4730-00-684-3796	44	7		67	65
	44	68		67	83
5305-00-685-8156	7	58		68	17
	67	87		68	17
	133	22		69	41
	136	22		71	31
4320-00-689-2809	63	5		80	4
4320-00-689-2935	63	11		83	4

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM	
	FIG.	ITEM				
5305-00-717-5467	85	4	5975-00-727-5153	119	3	
	88	4	5305-00-727-6804	7	55	
	97	1		7	69	
	100	1		67	86	
	102	1	5940-00-728-7593	22	3	
	105	1		22	6	
	113	29	4730-00-729-4930	10	26	
	118	29		10	28	
	5305-00-719-3997	22	7		10	70
		34	16		10	75
		52	9	5305-00-732-0512	131	2
54		13		134	2	
120		46	5315-00-732-0589	128	31	
123		28		131	31	
125		46	5310-00-763-8927	131	23	
128		28		134	23	
135		29	5310-00-764-6609	13	66	
138		29		66	1	
5305-00-719-5064		33	31		82	19
5305-00-721-4782	114	2		85	19	
	114	2		128	68	
	119	2		128	74	
	119	2		129	1	
	3	35		131	68	
5305-00-721-8005	3	37		131	74	
	109	1		132	1	
	114	1	5310-00-767-0445	34	28	
	5310-00-722-5998	21	9		123	58
		27	4		128	58
47		43		135	67	
49		11		138	67	
5305-00-724-5882		128	4	5310-00-767-9425	3	7
	130	5		7	53	
	131	4		14	8	
	133	5		44	3	
	5305-00-724-5903	131	16		67	89
134		16		67	89	
5305-00-724-7221	141	1		68	36	
	144	1		85	14	
5305-00-724-7223	141	7		88	14	
	141	15		106	3	
	144	1		111	3	
	144	7		133	24	
	4730-00-726-5859	122	13		136	24
127		13		140	132	
5975-00-727-5153	10			143	132	
	11		5310-00-768-0321	3	9	
	12			7	57	
	28			7	70	
	114	3			135	61

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM
	FIG.	ITEM			
5310-00-768-0321	138	61	5310-00-773-7618	118	22
5310-00-773-7618	3	33		120	3
	3	35		120	29
	7	36		121	3
	13	13		122	3
	14	2		125	3
	20	56		129	21
	26	10		132	21
	47	3	7330-00-782-3247	140	56
	58	14		143	56
	61	3	4730-00-793-2660	10	29
	62	10		10	31
	65	6		12	82
	66	53		68	28
	67	59	4730-00-793-2665	10	73
	67	59		10	78
	67	64		12	71
	67	82	4730-00-793-2697	86	5
	68	16		89	5
	68	16	4730-00-793-2708	10	81
	69	43		10	86
	71	33	4730-00-793-2806	10	62
	80	3		10	67
	81	3	4730-00-793-2809	10	65
	83	3		10	70
	84	3	4730-00-793-2810	10	59
	85	3		10	64
	88	3	5120-00-798-2133	140	61
	88	3		143	61
	92	5	5315-00-800-5440	123	40
	93	3		128	40
	97	3	5310-00-802-4701	25	4A
	97	5	5310-00-807-4795	31	49
	99	2	5325-00-812-1894	31	8
	100	3		34	30
	101	37		35	7
	102	3	5305-00-824-0951	63	6
	104	2	5330-00-827-2813	27	10
	105	3		44	112
	106	37		44	113
	107	3	5330-00-827-2815	120	41
	112	3		125	41
	112	13	5305-00-827-7834	67	114
	113	8	6240-00-843-0692	139	48
	113	22		139	48
	115	29		139	70
	116	3		139	70
	117	3		140	52
	117	13		140	52
	118	8		142	48

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX					
	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM	
6240-00-843-0692	142	48	5310-00-903-5966	71	21	
	142	70		85	7	
	142	70		87	1	
	143	52		88	7	
	143	52		90	1	
	143	52		90	1	
	143	52		90	1	
5315-00-844-0342	71	41	91	1		
4730-00-857-0866	101	46	92	6		
	106	46	94	3		
5340-00-874-7964	11	21	94	12		
5930-00-876-8493	93	27	95	1		
	98	27	95	8		
5975-00-878-3791	140	67	96	1		
	143	67	97	6		
4730-00-878-6466	139	93	99	3		
	142	93	99	12		
5310-00-880-5976	27	9	100	5		
	33	34	100	8		
	44	48	101	26		
	44	109	105	5		
	44	110	106	26		
	47	14	112	6		
	51	10	113	1		
	51	18	117	6		
	52	27	118	1		
	82	34	120	43		
	85	34	122	1		
	6680-00-890-2920	31	58	123	26	
	5110-00-892-5071	140	54	123	70	
143		54	125	43		
4730-00-893-9547	12	81	127	1		
4730-00-895-8116	25	48	127	28		
6135-00-900-2139	140	15	128	26		
	143	15	128	70		
5310-00-903-5966	3	38	130	28		
	3	40	133	1		
	7	28	135	31		
	25	3	135	48		
	26	12	136	1		
	29	4	138	31		
	32	13	138	48		
	34	27	5315-00-904-6874	3	29	
	44	42		3	31	
	44	103	4730-00-909-8627	111	21	
	44	104		116	21	
	52	12	5310-00-913-8881	3	34	
	54	11		3	36	
	62	25		7	38	
	64	4		7	65	
	67	25		7	94	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-913-8881	10	31	5310-00-924-5897	135	1
	10	33	5305-00-925-7853	66	4
	14	4	5940-00-926-0085	28	21
	14	12		90	42
	26	8		91	42
	65	4		95	42
	68	14		96	42
	80	1	5310-00-926-5870	130	4
	83	1		133	4
	85	1	5310-00-929-1807	11	22
	88	1		94	1
	99	7		99	1
	101	39		103	2
	104	7		108	2
	106	39		116	8
	107	1		117	8
	112	1		121	8
	113	27		122	8
	118	27	5310-00-929-6395	27	8
	120	1		33	35
125	1		44	49	
128	12		44	110	
131	12		44	111	
5310-00-914-6028	13	72		47	15
	67	63		47	38
	67	81		51	11
	68	19		52	28
	81	2	5310-00-933-8118	21	8
	84	2		27	3
	99	1		47	42
	104	1	5310-00-933-8119	32	3
	113	21		33	47
	118	21		35	12
	140	149		96	4
	145	149		96	23
5310-00-915-4891	141	5		101	4
	141	18		101	23
	144	5		135	47
	144	5		138	47
5342-00-916-6532	119	7	5310-00-933-8120	4	17
	124	7		7	22
4820-00-919-9860	71	42		25	33
6635-00-921-6255	144	5		25	69
	146	5		26	36
5310-00-924-5897	26	6		31	2
	82	1		33	42
	85	1		35	26
	130	19		35	26
	132	1		44	55
	133	19		44	116

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX					
	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM	
5310-00-933-8120	44	117	5310-00-933-8121	54	14	
	47	34		62	6	
	51	2		62	44	
	52	2		67	26	
	54	2		67	71	
	56	2		68	31	
	58	2		71	22	
	60	2		77	2	
	62	2		78	2	
	62	37		79	2	
	68	12		80	2	
	100	15		81	2	
	105	15		82	2	
	108	6		85	8	
	110	2		86	2	
	113	6		87	2	
	113	17		88	8	
	115	2		89	2	
	115	36		90	2	
	116	38		90	2	
	118	17		91	2	
	120	36		92	7	
	121	38		94	4	
	127	12		94	13	
	130	12		95	2	
	135	53		95	9	
	138	53		96	2	
	5310-00-933-8121	3		41	97	5
		3		43	97	7
		7		27	99	4
		8		3	99	13
		14		16	100	6
		24		2	100	9
25		8	101	27		
26		13	102	5		
29		5	103	9		
32		12	105	2		
34		2	105	6		
35		5	106	27		
35		30	108	2		
44		21	108	9		
44		82	109	2		
44		83	110	2		
44		132	112	7		
44		135	113	2		
49		2	113	2		
51		6	114	2		
52		6	115	3		
52	10	116	17			
54	6	117	7			

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM	
	FIG.	ITEM				
5310-00-933-8121	117	17	5310-00-934-9748	27	2	
	118	2		33	28	
	120	3		47	41	
	121	5		49	9	
	121	17		52	31	
	122	2		54	36	
	122	17		120	6	
	123	2		125	6	
	123	16		5310-00-934-9757	93	28
	123	71			98	28
	125	5			5310-00-934-9759	3	55
	125	21		3		57
	125	33		32		4
	126	5		33		48
	127	2		34		11
	127	2	35	13		
	128	2	52	36		
	128	16	96	3		
	128	71	96	22		
	130	2	101	3		
	133	2	101	22		
	135	30	120	10		
	135	49	125	10		
	136	2	5310-00-934-9760	4	18	
	138	30		7	23	
	138	49		25	32	
	140	135		25	68	
	143	135		33	43	
	5310-00-933-8778	3		8	44	54
		7		52	44	115
		14		7	44	116
		44	2	56	1	
		67	88	58	1	
67		88	60	1		
68		35	100	14		
85		13	105	14		
88		13	108	7		
106		2	113	7		
111		2	113	16		
128		3	118	16		
131		3	127	11		
133		23	130	11		
135		62	135	52		
136	23	138	52			
138	62	5310-00-934-9761	27	7		
140	131		33	36		
143	131		44	50		
5310-00-934-9748	3		42	44	111	
	3		44	44	112	
	21	7	47	16		

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-934-9761	47	37	4730-00-945-7154	68	6
	51	12	6145-00-946-1361	BULK	70
	82	33	4730-00-947-0364	111	1
	85	33		116	1
5310-00-934-9765	35	27	5305-00-947-7051	26	7
	35	27		65	1
4730-00-935-1528	10	78	4730-00-947-7474	3	17
	10	83		3	19
	12	61	5305-00-948-0667	26	1
6640-00-935-4286	12	79		26	1
	140	22		81	5
	140	142		82	4
	143	22		84	5
5310-00-937-0453	143	142		85	4
	66	2		101	1
	82	20		106	1
	85	20	5305-00-948-0669	130	16
5310-00-937-0454	128	69		133	16
	128	75	5330-00-948-0704	27	11
	129	2		44	51
	131	69	5310-00-950-0440	120	45
	131	75		125	45
	132	2	4710-00-961-9292	BULK	43
	26	2		BULK	44
	65	2	4730-00-965-1235	44	71
81	6	5330-00-968-1753	27	12	
5325-00-938-6702	82	2		47	40
	84	6		49	13
	85	2		52	33
	101	2		54	39
	106	2		120	42
	130	17		125	42
	133	17	5120-00-970-6423	144	25
5305-00-938-7827	43	28		146	24
5305-00-941-3579	116	24	5310-00-974-6623	9	3
	117	24		104	2
	121	24		109	2
	122	24		121	2
6240-00-941-8487	128	71		123	59
	131	71		126	2
5305-00-943-2093	30	3		128	59
	30	6		129	10
	30	9		132	10
	30	12		135	68
	46	11		138	68
	82	22	5310-00-974-6642	131	24
5310-00-943-2139	85	22		134	24
	129	4	4730-00-975-7569	13	1
	132	4		13	16
	54	27	5940-00-978-7672	133	17

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5940-00-978-7672	136	17	5310-00-984-7042	88	2
	140	148		88	2
	143	148		92	4
5305-00-980-6871	116	10		93	2
	117	10		97	2
	121	10		97	4
	122	10		99	8
4710-00-982-8352	67	40		100	2
5310-00-984-3806	13	26		101	38
	13	60		102	2
5305-00-984-4686	51	1		104	8
	52	1		105	2
	54	1		106	38
	110	1		107	2
	110	1		112	2
	115	1		112	12
	115	1		113	7
	115	35		115	28
	116	37		116	2
	120	35		117	2
	121	37		117	12
5305-00-984-4993	91	49		118	7
	96	49		120	2
5310-00-984-7042	3	32		120	28
	3	34		121	2
	7	35		122	2
	7	93		125	2
	13	12		129	20
	14	3		132	20
	20	55		136	2
	26	9		139	2
	31	6	5325-00-986-2929	51	26
	34	24		52	35
	35	2		54	8
	46	2		116	48
	47	2		121	48
	58	13	5305-00-988-1723	93	1
	61	2		98	1
	62	9	5325-00-990-7157	66	51
	65	5	5325-00-990-7158	14	10
66	37		44	4	
67	58		68	43	
67	58		85	17	
68	15		88	17	
68	15		106	8	
69	42		111	8	
71	32		140	140	
80	2		143	140	
83	2	5310-00-995-2723	52	14	
85	2		54	15	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM
	FIG.	ITEM			
6210-01-007-7972	30	5	5325-01-030-6854	81	13
	46	10		82	13
6210-01-007-7973	30	2	5340-01-033-6811	43	2
6685-01-012-4234	107	9	5930-01-036-0980	30	22
	112	9		46	12
6685-01-012-4235	107	8	3110-01-039-6476	131	12
	112	8		134	12
5310-01-012-7400	59	9	3110-01-039-6477	131	8
	83	20		134	8
5120-01-013-1676	86	20	5120-01-044-1884	144	19
	140	66		146	18
6110-01-013-6482	143	66	5305-01-047-9435	88	20
	35	59		93	20
5935-01-017-3290	40		5999-01-052-3522	37	8
	33	37		42	7
5325-01-017-5623	119	5	5950-01-052-5951	37	6
	119	5		41	7
4730-01-021-6346	124	5	5340-01-053-7128	42	5
	124	5		BULK	19
5305-01-021-6824	66	35	4730-01-057-0545	10	48
5305-01-022-1950	93	30	5305-01-062-5594	10	51
	98	30		14	24
4030-01-022-5666	93	22		14	28
	98	22		14	32
	2	15		14	36
	20	18		5935-01-073-1638	51	14
	20	29	4730-01-076-8903	12	34
	23	35	5935-01-076-9456	90	14
	135	23		91	14
	135	42		95	14
	138	23		96	14
	138	42	4730-01-078-9945	1	30
	139	38		1	39
	139	60		1	47
	139	85		7	3
	142	38		135	3
	142	60		138	3
	142	85	5975-01-084-0987	51	13
2920-01-024-3965	93	21	4730-01-086-6157	1	20
4730-01-027-0723	98	21		1	48
	82	16		7	14
5975-01-029-7710	85	16		7	45
	60	5		7	103
	82	25		67	31
	85	25		69	53
5325-01-030-6854	108	10		111	10
	113	10		111	16
	78	13		111	18
	79	13		116	10
	80	13		116	16

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX						
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM	
4730-01-086-6157	116	18	4730-01-105-4065	83	9	
	134	8	5999-01-110-4623	37	3	
	134	16		41	3	
	134	38	4320-01-111-6928	63		
	134	43	4730-01-116-9214	10	50	
	134	64		10	53	
	135	1		12	60	
	137	8		12	60	
	137	16		82	18	
	137	38		85	18	
	137	43	4730-01-117-2791	12	74	
	137	64	5310-01-119-0460	62	35	
	138	1		62	47	
	5930-01-086-7489	30	20		68	42
	4820-01-087-6419	10	15	4820-01-121-0846	12	78
6210-01-088-7481	30	8	5945-01-123-2707	31	57	
5330-01-089-0655	71	40	4730-01-127-6274	130	15	
5340-01-089-9033	43	26		133	15	
5970-01-093-0413	16	30	5120-01-131-0139	144	12	
	19	43		146	11	
	20	5	5120-01-131-0140	144	17	
	121	18		146	16	
	123	32	4820-01-133-7860	25	17	
	125	49	4730-01-135-5587	6	3	
	126	18	5340-01-138-7808	2	4	
	128	32		2	22	
	5970-01-093-1683	16	31		33	51
		17	16		135	27
19		42		138	27	
121		18		139	64	
123		32		142	64	
125		50	4720-01-141-1454	BULK	53	
126		18	4730-01-141-4132	25	15	
128		32	4030-01-142-0456	3	28	
6145-01-099-4742		BULK	73	3	30	
6145-01-099-8029		BULK	67	13	27	
6145-01-099-8030	BULK	68	13	61		
5305-01-102-2665	59	37		134	59	
	83	7		137	59	
	84	7	5340-01-142-9988	11	20	
	86	7		32	5	
	87	7		33	50	
	6630-01-103-9007	140	14	5340-01-143-0638	138	44
143		14		138	44A	
4730-01-105-4065	10	77	5905-01-143-2706	54	20	
	10	82	4730-01-146-5901	7	49	
	11	13		66	11	
	12	62	4730-01-148-6945	25	19	
	13	46		25	31	
	80	8		25	52	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4730-01-148-6945	25	67	5331-01-205-4253	13	38
5305-01-155-7201	63	15	4730-01-206-4814	66	13
5310-01-156-9895	136	11		101	17
	139	11		106	17
5120-01-158-0236	144	18	4931-01-208-5707	37	1
	146	17	5975-01-210-9825	3	52
5999-01-158-8887	16	26		3	54
	16	26		135	28
	19	38		138	28
	27	38	5310-01-211-9838	26	21
	27	38		26	37
4730-01-160-5762	12	68		26	38
	82	17		96	39
	85	17		101	39
5970-01-163-1103	BULK	27		110	22
5340-01-163-5499	35	27C		115	22
	35	66	5950-01-212-4482	38	8
4730-01-164-3365	95	6	4730-01-221-1471	12	80
	100	6	4010-01-225-2681	112	5
5340-01-166-8694	31	4		112	5
5935-01-167-6148	90	15		117	5
	91	15		117	5
	95	15		133	15
	96	15		136	15
4720-01-168-1546	BULK	21	5970-01-226-8102	2	16
5999-01-176-7106	41	9		2	33
5935-01-180-8025	54	42		3	47
6110-01-184-7387	37	7		3	49
	41	8		17	6
	42	6		17	17
5331-01-186-9054	136	8		19	47
	139	8		20	12
5330-01-187-8604	131	7		20	45
	134	7		21	18
5999-01-188-4254	40	1		64	11
2910-01-188-8198	134	60		89	25
	137	60		94	25
6350-01-196-0142	47	9		139	35
5310-01-197-6252	9	6		139	86
6810-01-200-8009	140	19		139	102
	140	146		142	35
	143	19		142	86
	143	146		142	102
6810-01-200-8010	140	18	4730-01-231-2787	1	40
	140	147		1	46
	143	18		135	4
	143	147		138	4
5330-01-201-0237	4	13	6350-01-232-6245	47	8
5310-01-203-0253	25	4	6210-01-232-7683	24	4
5999-01-203-3814	41	1	4730-01-233-0796	6	2

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM
	FIG.	ITEM			
5331-01-233-3247	124	13	4220-01-279-3927	129	93
5999-01-235-8936	36	2	5331-01-282-9268	124	67
	38	4	4820-01-283-2992	80	5
6145-01-235-9750	BULK	71		83	6
6145-01-237-6923	BULK	69	5331-01-287-6529	129	15
4520-01-237-8038	39	1	4820-01-289-0996	101	7
4240-01-239-2349	140	50		101	22
	143	50		106	7
4730-01-240-4263	101	8		106	22
	106	8	4730-01-289-9537	10	76
4730-01-244-4673	11	11		10	81
5315-01-246-4000	5	2		12	63
5331-01-250-1498	67	46	4730-01-293-2917	25	16
6105-01-251-1491	60	28	2330-01-294-3367	142	1
4820-01-251-7616	12	75		145	1
	104	4	5342-01-294-6742	144	31
	109	4		146	39
4610-01-253-4294	98	18	5342-01-294-6743	144	33
	103	18		146	41
5365-01-254-2346	124	38	4730-01-294-8140	12	57
	129	38	5325-01-295-4768	139	8
4730-01-255-1219	101	21		139	17
	106	21		142	8
4330-01-257-0870	124	14		142	17
5305-01-258-8209	130	3	4730-01-297-0172	15	37
	133	3	4730-01-297-4659	59	7
3010-01-259-2375	60	17		59	35
4730-01-261-6578	44	9		83	16
	44	70		84	16
5330-01-264-5952	60	22		86	16
5310-01-265-8957	14	25		87	16
	14	29	5305-01-299-6602	63	2
	14	33	4720-01-300-2999	BULK	45
	14	37	5940-01-303-7417	90	17
4610-01-266-2101	60	23		91	17
6110-01-273-7849	36	3		95	17
	41	4		96	17
6115-01-274-7390	141	13	5999-01-306-9577	36	9
	144	13		38	10
4720-01-277-7559	BULK	22	5340-01-307-2679	11	18
5999-01-279-3055	16	4	4820-01-307-3597	140	92
	16	23		143	92
	19	4	5340-01-307-4394	122	7
	19	13		127	7
	19	35	5340-01-307-4395	10	39
	45	21		10	41
	46	22	6645-01-316-2183	33	25
	48	8	5905-01-318-0794	57	27
	50	6	5430-01-318-9434	138	1
4220-01-279-3927	124	93	3110-01-321-1986	5	8

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
3110-01-321-7994	5	6	5999-01-343-8909	2	11
6110-01-322-6414	38	1		2	29
4730-01-323-5135	59	16		16	27
	83	26		17	15
	84	26		19	39
	86	26		20	10
	87	26		23	32
4820-01-323-7038	57	8		27	39
4820-01-323-7049	57	11		53	5
4820-01-323-7050	59	17		55	8
	83	27		89	9
	84	27		120	30
	86	27		139	81
	87	27	8305-01-344-5429	BULK	62
4820-01-323-7325	83	29	5999-01-344-8758	23	4
	84	29		56	8
5330-01-323-8846	83	28		56	14
	84	28		56	20
5305-01-325-8388	131	5		58	9
	134	5		60	8
4320-01-326-2598	136	7		77	6
	139	7		78	6
4820-01-326-7879	1	24		80	22
	1	51		87	8
4720-01-327-1606	93	6		96	9
	98	6		96	28
4320-01-327-4582	63	14		108	19
5330-01-334-7177	131	31		109	8
	134	31		110	16
4720-01-334-9212	BULK	47		135	35
3040-01-334-9258	132	21	5999-01-344-8759	2	7
	135	21		2	25
4730-01-335-0114	131	37		3	45
	134	37		16	24
4730-01-335-0115	131	33		17	4
	134	33		17	14
5120-01-335-0883	140	59		19	36
	143	59		20	3
4320-01-337-7316	132	22		20	43
	135	22		23	23
5330-01-338-7875	129	8		46	23
	132	8		48	9
5999-01-343-8906	16	25		64	9
	19	37		89	11
	27	37		90	29
	48	10		91	29
	50	7		120	28
	55	7		121	20
	90	38		123	34
	91	38		125	52

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5999-01-344-8759	135	15	4820-01-346-4655	67	43
	139	33	4820-01-346-4660	57	2
	139	55	6150-01-346-4661	60	6
	139	76	6150-01-346-4664	88	5
5330-01-345-0251	129	16		89	1
	132	16		93	5
6150-01-345-5613	2	1		94	1
6150-01-345-5614	2	19	6150-01-346-4665	88	7
6150-01-345-5615	20	1		89	2
6150-01-345-5616	20	23		93	7
6150-01-345-5617	20	41		94	2
6150-01-345-5618	21	13	6150-01-346-4666	88	8
6150-01-345-5619	16	2		89	3
6150-01-345-5620	3	43		93	8
	3	45		94	3
6150-01-345-5621	17	2	6150-01-346-4667	88	10
6150-01-345-5622	19	2		89	4
6150-01-345-5623	19	11		93	10
6150-01-345-5624	19	22		94	4
6150-01-345-5625	20	13	6150-01-346-4668	50	3
6150-01-345-5626	21	2	4320-01-346-4703	63	1
4720-01-345-5640	1	66	4320-01-346-4704	57	1
	7	13	4810-01-346-4735	73	3
4720-01-345-5641	1	10		74	6
4320-01-345-5681	4	1		75	3
4730-01-345-5781	1	8	6130-01-346-4736	88	4
5342-01-345-5783	13	50		93	4
	14	26	6130-01-346-4737	88	14
6150-01-345-6104	20	35		93	14
6150-01-345-6105	23	2	6110-01-346-4747	35	55
6150-01-345-6106	23	21		36	
4320-01-345-6669	3	57	6110-01-346-4748	35	56
	3	59		37	
6105-01-345-6670	5	1	6110-01-346-4749	35	57
4610-01-345-6671	7	33		38	
4610-01-345-6672	7	33	6110-01-346-4750	35	58
4730-01-345-7673	104	30		39	
	109	30	6110-01-346-4751	35	61
6150-01-346-1702	16	12		42	
	16	12	4730-01-346-5551	10	
5342-01-346-1845	14	22		15	
5342-01-346-1846	14	30		15	39
5342-01-346-1847	14	34		100	
5340-01-346-1996	13	24		BULK	42
5935-01-346-4631	21	22	5935-01-346-7132	16	3
5935-01-346-4632	19	33		19	3
4820-01-346-4647	71	39	5935-01-346-7133	16	13
4810-01-346-4654	67	12	5935-01-346-7134	16	14
	76		5935-01-346-7135	16	15
	76	1	5935-01-346-7136	16	16

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5935-01-346-7136	23	22	5935-01-347-0036	125	24
	23	31	5935-01-347-0037	89	6
5935-01-346-7137	16	17		94	6
5935-01-346-7138	16	19	4810-01-347-0038	67	21
5935-01-346-7139	27	34		75	2
5935-01-346-7140	16	21	4730-01-347-0056	10	36
	19	27		10	38
5935-01-346-7141	16	22	5935-01-347-3654	27	36
	19	30	5935-01-347-3655	19	28
5935-01-346-7143	17	12	5935-01-347-5398	16	18
	19	26	4720-01-347-5480	1	28
5935-01-346-7145	19	12	4730-01-347-6070	1	17
5935-01-346-7146	19	23		1	45
5935-01-346-7147	19	24		134	70
5935-01-346-7148	19	25		137	70
5935-01-346-7149	19	29	4730-01-347-6073	1	13
5935-01-346-7150	19	31		134	26
5935-01-346-7151	19	34		135	3
	56	13		137	9
	77	5		137	26
	80	5		138	3
	80	20		139	94
	83	21		142	94
5935-01-346-7153	20	14	4810-01-347-6842	66	42
5935-01-346-7154	20	24		73	2
5935-01-346-7156	27	26	4610-01-347-6847	67	13
5342-01-346-7265	13	19		67	13
	71	11		72	
5935-01-347-0023	23	3		72	1
5935-01-347-0024	27	27	4730-01-347-8543	7	2
5935-01-347-0025	27	28	4730-01-347-8544	3	23
	27	31		3	25
5935-01-347-0026	27	29		134	49
5935-01-347-0027	27	30		137	49
5935-01-347-0028	27	32	6210-01-348-3133	29	1
5935-01-347-0029	27	33	4520-01-348-4216	121	21
5935-01-347-0030	27	35		126	21
	53	4	4820-01-348-4278	132	7
	55	6		135	7
	120	25	4320-01-348-4386	134	61
	125	25		137	61
5935-01-347-0032	45	20	4320-01-348-4387	136	3
5935-01-347-0033	48	6		139	3
5935-01-347-0034	48	7	5970-01-348-4761	16	32
	50	5		16	32
	55	5		19	46
5935-01-347-0035	50	4		23	6
5935-01-347-0036	53	3		56	9
	55	4		56	15
	120	24		56	21

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5970-01-348-4761	58	6	4730-01-348-6246	44	78
	60	9		69	6
	77	8		80	6
	78	8		83	7
	80	8		104	5
	80	27		109	5
	81	8		129	18
	83	28		130	14
	87	11		132	18
	90	11		133	14
	90	41	4730-01-348-6247	11	15
	91	41	4730-01-348-6248	13	45
	95	41		25	64
	96	12		25	81
	96	31		68	9
	96	41	4320-01-348-6395	4	27
	101	12	5940-01-348-6660	31	46
	101	31		35	52
	108	17		47	26
	109	6	4710-01-348-7107	13	56
110	14	4710-01-348-7108	25	11	
113	17		25	45	
114	6	5945-01-348-7142	31	15	
115	14	5945-01-348-7143	31	16	
5970-01-348-4762	20	17	5945-01-348-7144	31	17
	20	28	5945-01-348-7145	31	24
	128	22	5945-01-348-7146	31	29
	131	22	5930-01-348-7197	30	21
5945-01-348-5038	33	44		46	14
5930-01-348-5049	26	29		47	7
5940-01-348-5462	31	45	5970-01-348-7360	2	17
	35	53		135	16
	47	29		138	16
5945-01-348-5783	31	18		139	57
5945-01-348-5784	31	21		139	78
5945-01-348-5785	31	22		142	57
5945-01-348-5786	31	23		142	78
5930-01-348-5821	30	15	6645-01-348-7435	38	3
	33	30	4730-01-348-7730	25	12
	47	6	5925-01-348-7825	35	14
4730-01-348-6232	10	74	5925-01-348-7826	35	20
	10	79	5945-01-348-7837	31	34
4730-01-348-6244	10	60	4820-01-348-7869	7	4
	10	65		7	85
4730-01-348-6246	11	12	4820-01-348-7870	10	35
	12	73		10	37
	12	73	4820-01-348-7871	10	69
	13	69		10	74
	44	16	4820-01-348-7874	10	21
	44	77		10	23

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4730-01-348-7920	15	38	5945-01-349-0894	31	20
	59	33	5945-01-349-0895	31	25
	83	35	5945-01-349-0896	31	27
	84	35	5945-01-349-0897	31	28
	86	35	5320-01-349-0932	2	2
	87	35		2	20
	4730-01-348-7922	3	16		62	21
3		18		62	22
4730-01-348-7923	3	26		68	40
	3	28		113	32
	134	46		118	8
	134	67		118	8
	137	46		118	32
	137	67		123	8
	5940-01-348-8231	35	51		123	8
5970-01-348-8251	47	28		123	76
	19	45		128	76
	46	26		135	24
	139	44		138	24
	139	66		139	40
	142	44		139	62
	142	66		139	87
5305-01-348-8362	18	4		142	40
	22	15		142	62
5307-01-348-8396	4	9		142	87
5307-01-348-8397	4	16	5320-01-349-0933	3	11
5930-01-348-8590	30	17		3	13
5930-01-348-8591	30	19		25	26
5930-01-348-8592	30	18		25	59
4710-01-348-8926	13	18		25	77
4710-01-348-8927	13	29		44	30
4710-01-348-8928	13	49		44	91
4710-01-348-8929	13	63		44	92
4320-01-348-9529	4	3		62	13
4320-01-348-9615	4	14		66	46
4320-01-348-9616	4	20		66	49
5945-01-349-0037	31	50		69	49
5945-01-349-0038	31	51		86	10
5945-01-349-0039	31	52		89	10
5930-01-349-0117	30	14		92	1
2040-01-349-0496	1	2		94	8
4320-01-349-0641	119	3		97	1
	124	3		99	8
4320-01-349-0642	119	3		114	4
	124	3		114	4
5305-01-349-0799	4	4		118	5
5305-01-349-0816	11	19		119	4
5310-01-349-0828	35	63		119	4
5925-01-349-0855	35	18		120	7
5945-01-349-0893	31	19		123	5

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX						
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM	
5320-01-349-0933	123	6	4820-01-349-3816	127	9	
	125	25		129	17	
	127	17		130	13	
	128	6	132	17		
	130	17	133	13		
	133	18	4820-01-349-3819	10	52	
	135	64		10	55	
	136	18	4730-01-349-3866	7	7	
	138	64	4730-01-349-3884	15	4	
	140	118	4720-01-349-3898	11	1	
	140	122	4720-01-349-3899	11	3	
	140	126	4720-01-349-3900	11	5	
	143	118	4720-01-349-3901	11	7	
	143	122	4720-01-349-3902	13	6	
	143	126	4720-01-349-3903	13	42	
	6210-01-349-1005	57	21	4720-01-349-3904	13	54
	5945-01-349-1770	31	31	6240-01-349-4407	139	45
	5945-01-349-1771	31	32	139	67	
	5945-01-349-1772	31	33	142	45	
4710-01-349-1784	13	64	142	67		
5925-01-349-1799	35	19	4730-01-349-4435	7	63	
4720-01-349-1945	12	56	4710-01-349-5150	12	52	
4710-01-349-2433	4	28	4710-01-349-5151	12	53	
5940-01-349-2716	31	44	4710-01-349-5152	12	54	
	35	46	4710-01-349-5153	12	55	
	44	60	4710-01-349-5154	12	66	
	44	121	4710-01-349-5155	12	58	
	44	122	4710-01-349-5156	12	64	
	49	18	4710-01-349-5157	12	65	
	54	24	4710-01-349-5158	12	67	
	4710-01-349-2800	4	5	4710-01-349-5159	13	9
	5310-01-349-2801	4	15	4710-01-349-5160	13	10
	4720-01-349-3637	134	28	4720-01-349-5226	134	55
137		28	137		55	
4730-01-349-3781	10	66	5999-01-349-5272	38	5	
	10	71	5945-01-349-5445	31	26	
4730-01-349-3785	10	24	5330-01-349-5541	7	76	
	10	26	5330-01-349-5542	8	28	
4820-01-349-3814	8	25	5330-01-349-5567	4		
4820-01-349-3815	3	15	5925-01-349-5601	35	16	
	3	17	5925-01-349-5602	35	17	
4820-01-349-3816	12	72	5330-01-349-5604	33	29	
	13	44	5340-01-349-5665	20	57	
	25	65	69	46		
	25	82	5930-01-349-5677	44	24	
	68	8	5930-01-349-5678	44	25	
	69	5	5930-01-349-5679	44	26	
	104	9	5930-01-349-5680	44	27	
	109	9	5930-01-349-5681	44	28	
	122	9	5930-01-349-5682	44	29	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5315-01-349-5783	4	19	5920-01-349-7981	52	18
5340-01-349-5910	13	47		54	19
	71	7		120	53
5340-01-349-5911	13	58		125	53
5340-01-349-5920	7	19	5999-01-349-8336	39	2
5310-01-349-6175	11	14	5940-01-349-8395	44	62
5310-01-349-6177	11	16		44	123
5330-01-349-6190	1	9		44	124
	1	12		49	19
	4	32		54	26
5330-01-349-6191	1	33	5970-01-349-8562	16	6
	1	41		16	33
	1	54		19	6
	1	65		19	16
	7	9		19	44
	66	34		89	24
5340-01-349-6290	1	34		90	32
	111	8		91	32
	116	8		94	24
	134	57		95	32
	137	57		96	32
	140	101	6620-01-349-8685	25	18
	143	101		25	51
6680-01-349-6669	80	12	4610-01-349-8731	140	33
	83	13		143	33
4710-01-349-7173	44	12	5330-01-349-8921	1	23
4710-01-349-7174	44	13		1	53
4710-01-349-7175	44	14		1	57
4720-01-349-7312	13	2		1	67
4720-01-349-7313	13	4		3	25
4720-01-349-7314	13	55		3	27
4610-01-349-7641	7	67		7	8
4610-01-349-7642	7	68		7	15
4610-01-349-7643	7	72		7	46
4610-01-349-7644	7	74		7	80
4610-01-349-7645	7	77		67	32
5999-01-349-7667	21	15		67	37
	89	10		69	54
5999-01-349-7668	21	23		111	9
	139	100		111	15
4720-01-349-7777	14	20		116	9
4210-01-349-7779	140	96		116	15
	143	96		140	97
4210-01-349-7780	140	102		140	103
	143	102		143	97
4730-01-349-7814	11	17		143	103
6685-01-349-7925	144	38	5330-01-349-8922	3	20
	146	46		3	22
4730-01-349-7958	10	71		6	4
	10	76		59	3

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX						
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM	
5330-01-349-8922	83	12	5935-01-350-0159	17	3	
	84	12		20	42	
	86	12		64	8	
	87	12		135	14	
	101	10		138	14	
	106	10	5935-01-350-0160	2	28	
	140	90	5935-01-350-0162	120	22	
	143	90		125	22	
	5330-01-349-8925	47	10	5935-01-350-0163	120	23
	5330-01-349-8926	52	4		125	23
5330-01-349-8928	13	22	5935-01-350-0164	120	26	
	13	53		125	26	
	71	14	5935-01-350-0165	120	27	
5330-01-349-8929	14	23		125	27	
	14	31	5935-01-350-0166	2	10	
5330-01-349-8930	14	27		17	13	
	14	35		20	9	
	111	2	5935-01-350-0167	121	19	
	116	2		126	19	
5315-01-349-9055	4	6	4820-01-350-0179	132	14	
5930-01-349-9379	90	54		135	14	
	91	54	6150-01-350-0180	110	5	
	95	54		115	5	
	96	54	6150-01-350-0181	110	6	
5305-01-349-9586	30	27		115	6	
	33	1	6150-01-350-0182	110	7	
	43	3		115	7	
	47	17	6150-01-350-0183	139	74	
	49	6		142	74	
	52	20	6150-01-350-0184	128	17	
	54	32		131	17	
	120	55	6630-01-350-0250	143	25	
	125	55	5315-01-350-0384	3	4	
	5310-01-349-9615	49	4	5310-01-350-0420	57	5
115		11	5315-01-350-0429	3	3	
120		11	5305-01-350-0505	8	14	
5310-01-349-9616	25	21	5325-01-350-0515	57	4	
	25	54		57	10	
5950-01-349-9862	87	29	5325-01-350-0516	67	45	
	90	29	5310-01-350-0540	13	71	
4730-01-349-9893	12	77	5310-01-350-0558	67	44	
4710-01-350-0126	67	2	6130-01-350-0828	31	55	
5935-01-350-0158	89	8	5340-01-350-0865	44	23	
	90	28		44	84	
	91	28		44	85	
	94	8	4710-01-350-0923	13	30	
	95	28	5330-01-350-1351	46	3	
	96	28	5330-01-350-1352	52	16	
	5935-01-350-0159	2	6		54	17
		2	24	6150-01-350-1386	139	53

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
6150-01-350-1386	142	53	4730-01-350-3825	86	11
6150-01-350-1387	139	31		87	11
	142	31		101	9
6350-01-350-1447	18	1		106	9
6350-01-350-1448	22	1	4730-01-350-4025	67	14
6350-01-350-1449	22	4	4730-01-350-4062	10	49
4820-01-350-1518	59	20		10	52
4820-01-350-1559	86	6	4730-01-350-4064	67	92
	89	6	5935-01-350-4123	33	32
4820-01-350-1564	66	14	5930-01-350-4171	59	30
	101	18		82	28
	106	18		83	40
4730-01-350-1581	1	26		84	40
4730-01-350-1590	1	25		85	28
4730-01-350-1787	10	55		86	40
	10	58		87	40
5925-01-350-1844	32	7	6680-01-350-4912	80	15
5925-01-350-1845	32	8		83	16
5925-01-350-1846	34	12	6150-01-350-5439	123	30
5945-01-350-1851	73	6		128	30
	74	9	4140-01-350-5618	64	19
	75	6	4710-01-350-5639	67	9
5930-01-350-1868	30	13	4710-01-350-5640	67	1
4710-01-350-2151	67	20	4710-01-350-5641	67	16
6625-01-350-2301	97	15	4710-01-350-5642	67	15
	102	15	4140-01-350-5753	93	9
5330-01-350-2912	21	12		98	9
5330-01-350-2913	51	4	4710-01-350-5831	67	6
5935-01-350-3278	21	11	5315-01-350-5962	4	7
	120	9	4810-01-350-6039	73	8
	125	9		74	11
4730-01-350-3731	59	6		75	8
4730-01-350-3742	67	39	5305-01-350-6058	57	14
	69	40	5305-01-350-6059	57	17
4730-01-350-3744	6	5	4820-01-350-6175	15	1
4730-01-350-3745	12	76	4730-01-350-6203	15	35
4730-01-350-3756	3	22	4730-01-350-6205	59	14
	3	24		83	24
4730-01-350-3762	67	17		84	24
4730-01-350-3770	59	8		86	24
	59	36		87	24
	83	17	4730-01-350-6213	59	13
	84	17	4730-01-350-6214	10	37
	86	17		10	39
	87	17	4730-01-350-6219	15	25
4720-01-350-3787	134	23	4730-01-350-6281	82	7
	137	23		85	7
4730-01-350-3825	59	2	4730-01-350-6290	1	11
	83	11		4	24
	84	11		134	31

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4730-01-350-6290	134	36	5340-01-350-8619	90	22
	137	31	5920-01-350-8641	97	24
	137	36		102	24
5945-01-350-6554	31	30	5999-01-350-8908	33	38
5999-01-350-6633	20	15	4730-01-350-8944	66	36
	20	25	4820-01-350-9002	69	35
	120	31	4820-01-350-9009	65	16
5340-01-350-6801	2	5	4810-01-350-9010	79	11
	2	23		82	11
	135	26	4820-01-350-9014	68	2
	138	26		69	22
	139	43	4820-01-350-9016	10	63
	139	65		10	68
	139	90	4730-01-350-9026	101	24
	142	43		106	4
	142	65		106	24
	142	90	4730-01-350-9028	59	23
	5306-01-350-6863	87	4		83	33
90		4		84	33
5975-01-350-6874	80	29		86	33
	83	30		87	33
6665-01-350-7047	97	14	4730-01-350-9030	65	15
	102	14	4730-01-350-9033	11	10
4010-01-350-7105	1	6		44	15
	133	12		44	76
	136	12		44	77
	62	42	4730-01-350-9058	67	33
4710-01-350-7319	67	10	4730-01-350-9096	72	5
4710-01-350-7320	68	24		72	6
4730-01-350-7441	13	68	4330-01-350-9101	104	17
	68	10		109	17
	69	7	4330-01-350-9102	65	27
4730-01-350-7445	98	15	4820-01-350-9171	74	54
	103	15		75	51
4730-01-350-7449	67	11		76	9
4730-01-350-7469	68	23		76	10
4710-01-350-7665	66	5	4710-01-350-9187	68	39
4710-01-350-7666	66	41	4730-01-350-9193	59	25
4710-01-350-7667	66	43		83	22
5930-01-350-7669	80	30		84	22
	83	31		86	22
4730-01-350-7737	68	18		87	22
3940-01-350-7919	1	5	4710-01-350-9801	67	18
	136	14	4710-01-351-0156	69	4
5945-01-350-8263	93	43	4710-01-351-0157	69	10
	98	43	4710-01-351-0158	69	16
	35	64	4710-01-351-0159	69	33
5305-01-350-8600	76	1	4710-01-351-0160	69	34
	76	2	2920-01-351-0185	93	19
5340-01-350-8619	87	22		98	19

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5305-01-351-0821	31	11	5330-01-351-2818	86	28
	35	22		86	29
	43	21		87	
5305-01-351-0881	44	47		87	28
	44	108		87	29
	44	109	4820-01-351-2936	69	3
5325-01-351-1287	73	31	4820-01-351-2949	81	13
	74	34		84	13
	75	31	4730-01-351-2965	98	17
5325-01-351-1288	73	34		103	17
	74	37	2910-01-351-3018	93	17
	75	34		98	17
5325-01-351-1290	73	28	4730-01-351-3031	72	4
	74	31		72	5
	75	28	4730-01-351-3127	101	35
4730-01-351-1567	95	3		106	35
4730-01-351-1569	100	3	5340-01-351-3323	67	48
	83	23		69	1
	84	23		71	1
4730-01-351-1571	86	23	5340-01-351-3329	59	43
	87	23		83	5
	101	13		84	5
4320-01-351-1668	106	13		86	5
	63	9		87	5
	6110-01-351-1674	35	60	5340-01-351-3340	82	36
4730-01-351-1694	41			85	36
	82	15	4820-01-351-3432	15	40
	85	15		59	34
5306-01-351-2083	67	95	5310-01-351-3532	65	23
4610-01-351-2092	80	11	4730-01-351-4005	101	33
	83	12		101	43
	5310-01-351-2613	26	20		106	33
5330-01-351-2757	33	40		106	43
	54	29	4730-01-351-4007	59	24
	140	119		83	34
	140	123		84	34
	140	127		86	34
	143	119		87	34
	143	123	4720-01-351-4011	134	18
	143	127		137	18
	67	100	6105-01-351-4040	123	39
	67	100		128	39
4730-01-351-2812	101	16	6105-01-351-4069	137	1
	106	16		140	1
	104	33	5640-01-351-4189	70	5
5330-01-351-2818	109	33	5640-01-351-4190	70	6
	59		5640-01-351-4192	70	10
	83		5640-01-351-4193	70	12
	84		5340-01-351-4233	3	2
	86		5306-01-351-4304	71	13

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5305-01-351-4310	62	36	4810-01-351-5925	86	30
	68	11		87	30
5305-01-351-4311	59	11	4820-01-351-6018	107	7
	83	18		112	7
	84	18	5305-01-351-6318	56	4
	86	18		58	4
	87	18		62	1
5305-01-351-4312	96	5	5330-01-351-6361	54	4
	96	24	5330-01-351-6362	58	17
	101	5	5330-01-351-6363	66	6
	101	24	5330-01-351-6364	66	40
	135	46	67	102	
	138	46	67	102	
5305-01-351-4313	60	3	5330-01-351-6366	67	97
	108	5	5330-01-351-6367	67	50
	113	5	69	2	
5305-01-351-4470	104	1	69	9	
	109	1	71	2	
4710-01-351-4483	67	19	4310-01-351-6568	124	144
5430-01-351-4547	83	42	129	144	
	84	42	6645-01-351-6900	31	36
	86	42	5331-01-351-6993	104	21
	87	42	109	21	
6625-01-351-4899	35	39	5330-01-351-6999	69	14
5325-01-351-5143	98	4	80	10	
	103	4	83	11	
5306-01-351-5167	64	15	5330-01-351-7002	104	34
	64	15	109	34	
	116	5	5330-01-351-7096	71	19
	117	5	5330-01-351-7106	81	11
	121	5	84	11	
	122	5	5935-01-351-7198	135	38
5365-01-351-5213	88	21	138	38	
	93	21	4030-01-351-7211	81	4
5340-01-351-5442	14	18	84	4	
5930-01-351-5664	135	58	5905-01-351-7301	35	36
	138	58	5306-01-351-7532	128	73
4730-01-351-5847	67	41	131	73	
4730-01-351-5866	68	4	5330-01-351-7598	73	52
	69	20	5331-01-351-7615	72	6
	81	12	72	7	
	84	12	5331-01-351-7616	73	15
4730-01-351-5879	67	98	74	18	
4730-01-351-5880	67	42	75	15	
4720-01-351-5891	134	12	5331-01-351-7617	73	29
	137	12	74	32	
4730-01-351-5906	68	1	75	29	
	69	21	5331-01-351-7618	73	30
4810-01-351-5925	83	30	74	33	
	84	30	75	30	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM
	FIG.	ITEM			
5331-01-351-7619	73	44	6105-01-351-8237	123	24
	74	47		128	24
	75	44		68	29
5331-01-351-7620	73	39	4710-01-351-8285	130	20
	74	42	4320-01-351-8586	133	20
	75	39	5935-01-351-8740	16	56
5331-01-351-7623	104	26		50	8
	109	26	5320-01-351-8808	113	37
5331-01-351-7624	104	28		115	7
	109	28		116	50
5330-01-351-7666	82	8		117	44
	85	8		118	1
5330-01-351-7667	82	23		118	9
	85	23		118	9
5330-01-351-7679	72	3		118	37
	72	4		121	50
5330-01-351-7681	7	61		122	44
5330-01-351-7682	7	62		123	1
5330-01-351-7684	101	56		123	9
	106	56		123	9
5330-01-351-7685	104	25	6150-01-351-8956	93	42
	109	25		98	42
5306-01-351-7744	65	12	6685-01-351-9055	25	53
3120-01-351-7780	74	52	5340-01-351-9180	95	11
	75	49		100	11
	76	6	5365-01-351-9409	131	9
	76	7		134	9
3120-01-351-7783	73	49	5340-01-351-9560	67	75
3120-01-351-7790	73	33		71	3
	74	36	5340-01-351-9562	82	12
	75	33		85	12
5310-01-351-7801	73	9	6150-01-351-9930	139	98
	74	12		142	98
	75	9	4820-01-351-9972	132	13
5310-01-351-7806	73	38		135	13
	74	41	4730-01-351-9998	122	6
	75	38		127	6
4730-01-351-8084	66	16	4730-01-352-0050	139	92
4730-01-351-8095	101	23		142	92
	106	23	5975-01-352-0285	16	1
4730-01-351-8102	98	19		19	1
	103	19		23	1
	113	12		88	6
5315-01-351-8179	117	37		93	6
	118	12		97	13
	122	37		102	13A
	124	20	5975-01-352-0286	17	1
3030-01-351-8189	129	20		20	40
	130	1		46	18
3030-01-351-8190	133	1		64	6

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX						
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM	
5999-01-352-0898	120	29	5340-01-352-2840	140	73	
	128	23		140	73	
5330-01-352-1099	74	55	6210-01-352-2900	143	73	
	75	52		143	73	
	76	8		90	55	
	76	9		91	55	
5330-01-352-1100	129	6	4820-01-352-3686	95	55	
	132	6		96	55	
5305-01-352-1155	92	17	4820-01-352-3686	124	33	
	97	17		129	33	
5331-01-352-1160	65	21	4820-01-352-3687	124	35	
5330-01-352-1166	62	30		129	35	
3030-01-352-1238	123	9	4820-01-352-3714	122	12	
	128	9		127	12	
5305-01-352-1246	113	14	4820-01-352-3715	129	7	
	118	14		132	7	
4710-01-352-1249	69	38	4820-01-352-3719	134	6	
5330-01-352-1980	98	12	4820-01-352-3720	137	6	
	103	12		135	9	
5331-01-352-1981	124	56	4820-01-352-3721	138	9	
	129	56		130	10	
5331-01-352-1982	124	90	6105-01-352-3848	133	10	
	129	90		128	32	
5330-01-352-1999	124	41		131	32	
5330-01-352-2000	124		5640-01-352-4249	70	7	
	129		5640-01-352-4250	70	8	
	129	45	5640-01-352-4251	70	11	
	129	49	5640-01-352-4252	70	13	
	129	85	5330-01-352-4334	128	54	
	129	100		131	54	
5305-01-352-2009	121	59	5330-01-352-4335	128	66	
	126	59		131	66	
3120-01-352-2024	64	26	5330-01-352-4336	131	4	
3120-01-352-2039	64	27		134	4	
5305-01-352-2047	137	18	4710-01-352-5646	69	39	
	140	18	5935-01-352-5856	16	20	
5305-01-352-2117	113	28		19	32	
	118	28		90	37	
5310-01-352-2195	14	19		91	37	
5340-01-352-2604	68	3		95	37	
5306-01-352-2735	8	5	4730-01-352-5945	96	37	
	25	5		71	15	
	116	15		4710-01-352-6035	73	5
	117	15			74	8
	121	15			75	5
	122	15		5340-01-352-6427	140	75
5320-01-352-2765	114	88	5340-01-352-6428	143	75	
	119	92		140	77	
	133	34		140	77	
	136	34		143	77	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5340-01-352-6428	143	77	4820-01-352-8944	3	21
5210-01-352-6612	140	57		3	23
	143	57		65	30
2590-01-352-7176	141	12	4730-01-352-8964	111	20
	141	25		116	20
	144	12	4730-01-352-8985	71	37
2590-01-352-7177	141	11	4720-01-352-8999	111	5
	141	23		111	5
	144	11		116	5
	144	11		116	5
5340-01-352-7262	65	25	4720-01-352-9039	73	17
5310-01-352-7426	98	8		74	20
	103	8		75	17
5305-01-352-7538	90	46	5306-01-352-9741	68	20
	91	46	5975-01-353-0829	26	30
	95	46		26	46
	96	46		26	49
5342-01-352-7582	98		5340-01-353-1305	140	137
	103			143	137
	103	16	5340-01-353-1306	140	137
5330-01-352-7745	131	32		143	137
	134	32	5340-01-353-1307	140	72
5330-01-352-7756	131	10		143	72
	134	10	5340-01-353-1308	140	74
5330-01-352-7776	131	29		143	74
	134	29	5340-01-353-1309	140	138
5340-01-352-8169	66	39		143	138
	67	101	4010-01-353-1476	116	11
	67	101		117	11
5340-01-352-8190	8	1		121	11
5340-01-352-8430	123	19		122	11
	125	42	2590-01-353-1662	141	10
	128	19		144	10
4810-01-352-8511	67	3	5340-01-353-1893	81	1
	74	5		84	1
6150-01-352-8522	128	16	5340-01-353-1957	133	6
	131	16		136	6
6150-01-352-8531	17	11	5340-01-353-1958	133	6
4730-01-352-8700	83	15		136	6
	84	15	5340-01-353-1959	140	138
	86	15		143	138
	87	15	5340-01-353-1961	140	70
5331-01-352-8710	132	6		143	70
	135	6	5340-01-353-1962	140	70
5331-01-352-8711	132	31		143	70
	135	31	5306-01-353-2006	101	29
5331-01-352-8712	132	34		106	29
	135	34		123	73
5331-01-352-8713	132	38		128	73
	135	38	5310-01-353-2044	123	12

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-01-353-2044	127	21	4720-01-353-7429	116	3
	128	12	4720-01-353-7462	BULK	26
	130	21	4720-01-353-7464	BULK	50
5310-01-353-2582	65	13	4720-01-353-7465	BULK	52
5330-01-353-2633	132	25	5130-01-353-8178	146	36
	135	25	5340-01-353-8241	140	72
5310-01-353-2662	121	58		143	72
	126	58	4320-01-353-8422	3	1
5342-01-353-2680	133	26	4730-01-353-8496	140	95
	133	28		140	109
	136	26		143	95
	136	28		143	109
4720-01-353-2956	BULK	55	4730-01-353-8590	67	99
4720-01-353-2957	BULK	54		67	99
4320-01-353-2974	6	7		69	8
4910-01-353-3123	140	53		101	14
	143	53		106	14
5440-01-353-3135	140	39	5935-01-353-8629	139	32
	143	39		139	54
5975-01-353-3190	29	11		139	75
	44	18		142	32
	44	79		142	54
	44	80		142	75
	44	131	5935-01-353-8635	139	80
	44	134		142	80
	88	13	5130-01-353-9313	146	31
	93	13	5331-01-353-9383	98	20
6680-01-353-3282	30	24		103	20
	30	25	5340-01-353-9483	140	76
	30	26		143	76
5342-01-353-3568	62	31	5310-01-354-0077	57	3
5340-01-353-3579	140	71		57	9
	140	76		59	21
	143	71		83	31
	143	76		84	31
5340-01-353-3586	65	26		86	31
5340-01-353-3617	67	62		87	31
5310-01-353-3634	123	20	5310-01-354-0226	123	81
	125	43		125	23
	128	20		127	20
4710-01-353-3943	129	5		128	81
	132	5		130	20
3120-01-353-4569	131	14	4720-01-354-0365	BULK	25
	134	14	4720-01-354-0366	BULK	57
5920-01-353-5149	54	21	4720-01-354-0367	BULK	46
5305-01-353-5185	112	15	6105-01-354-0723	64	16
	117	15	3950-01-354-1194	144	2
5305-01-353-6049	98	3		146	2
	103	3	5130-01-354-2286	146	32
4720-01-353-7429	111	3	5130-01-354-2287	146	33

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5130-01-354-2288	146	34	4730-01-354-9049	101	15
5130-01-354-2289	146	37		106	15
5120-01-354-2321	144	6	6695-01-355-0112	98	9
	146	6		103	9
5130-01-354-2366	146	35	6695-01-355-0113	98	10
4730-01-354-2717	80	14		103	10
	80	31	6695-01-355-0114	98	11
	83	15		103	11
	83	32	5310-01-355-0216	97	26
4020-01-354-2721	BULK	35		102	26
5935-01-354-5177	56	7		115	12
	80	19		116	46
	83	20		117	42
5935-01-354-5178	56	19		120	12
	58	8		121	46
	60	7		122	42
	78	5		123	79
	80	21		128	79
	81	5	4730-01-355-0439	101	6
	83	22		106	6
	87	7	5120-01-355-0847	144	13
	90	7		146	12
	96	8	5120-01-355-0849	144	16
	96	27	5325-01-355-1579	115	14
	101	8		120	14
	101	27	4540-01-355-3149	110	21
	108	18		115	21
	109	7	4720-01-355-3270	95	1
	110	15		100	1
	113	18	4720-01-355-3271	95	2
	114	7		100	2
	115	15	6695-01-355-4171	98	13
	135	34		103	13
	138	34	5340-01-355-4834	88	15
4720-01-354-5324	95	4		93	15
	100	4	5340-01-355-5203	67	4
4720-01-354-5332	BULK	24		67	4
4720-01-354-5335	BULK	48		69	36
4940-01-354-5599	60	15		102	6
3110-01-354-6665	128	51		102	10
	131	51		107	6
5930-01-354-6684	96	18		107	10
	96	37		140	82
	101	18		143	82
	101	37	4310-01-355-6344	144	29
6145-01-354-6717	BULK	3		146	27
6680-01-354-7482	131	1	5975-01-355-7103	88	9
	134	1		93	9
5110-01-354-8450	144	26	4140-01-355-7199	108	20
	146	25		113	20

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX						
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM	
5975-01-355-7891	26	17	5120-01-356-6002	144	9	
	26	28		146	8	
	26	33	6145-01-356-6377	BULK	2	
	26	44	5340-01-356-8369	119	1	
	26	48		119	1	
	44	17		124	1	
	44	78		124	1	
	44	79	3940-01-357-0648	140	129	
	44	134		143	129	
	44	137	5340-01-357-0800	116	14	
	47	46		117	14	
	49	14		121	14	
	59	27		122	14	
	77	10	6145-01-357-1096	BULK	1	
	78	10	6145-01-357-1803	BULK	8	
	79	10	6145-01-357-1804	BULK	9	
	80	10	5935-01-357-1806	2	13	
	81	10		2	31	
	82	10		135	20	
	83	36		138	20	
	84	36		139	39	
	86	36		139	61	
	87	13		139	83	
	87	36		142	39	
	88	11		142	61	
	90	13		142	83	
	93	11	5935-01-357-1807	2	14	
	97	13		3	51	
	97	13		3	53	
	102	13		52	32	
	102	13		54	40	
	5330-01-355-8804	115	41		139	84
		120	41		142	84
5330-01-355-8805	115	43	6150-01-357-2954	73	13	
	120	43		74	16	
4010-01-356-0146	BULK	11		75	13	
9520-01-356-1591	BULK	39	4240-01-357-4912	8	8	
5120-01-356-1773	144	10	4440-01-357-5445	103	6	
	146	9		108	6	
9540-01-356-2574	BULK	13	6640-01-357-6716	140	35	
5330-01-356-3198	115	39		143	35	
	116	41	6810-01-357-7974	140	27	
	120	39		143	27	
	121	41	6640-01-357-8532	140	28	
4720-01-356-4562	14	21		143	28	
5340-01-356-5057	140	94	6145-01-357-8695	BULK	7	
	140	110	6140-01-358-0143	140	26	
	143	94		143	26	
	143	110	5975-01-358-1058	121	11	
4010-01-356-5135	BULK	37		123	25	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5975-01-358-1058	126	11	5640-01-363-3692	70	16
	128	25	8125-01-366-1609	140	21
6810-01-358-4381	140	20		140	143
	140	145		143	21
	143	20		143	143
	143	145	5120-01-367-3745	140	58
6640-01-358-5340	140	17		143	58
	140	141	4730-01-369-5874	124	47
	143	17		129	47
	143	141	5355-01-370-2456	59	39
9390-01-358-7870	BULK	32		83	9
7510-01-358-8770	BULK	41		84	9
5975-01-358-9415	35	23		86	9
	43	22		87	9
	48	1	9330-01-370-5263	BULK	34
	114	1	5325-01-375-4241	57	25
	119	1	5330-01-379-0587	123	85
6350-01-359-0408	97	18		128	25A
	102	18	4730-01-393-0988	3	18
7240-01-359-0893	140	48		3	20
	143	48	5360-01-393-2618	132	18
7240-01-359-0910	140	40		135	18
	143	40	2590-01-395-0423	113	11
6695-01-359-2756	140	9		118	11
	143	9		121	8
5935-01-359-3326	120	13		126	8
	125	13	4730-01-395-0424	67	8
5306-01-359-7990	82	5	5340-01-395-1398	66	29
	85	5	5305-01-395-6271	60	16
5330-01-359-9350	18	6	4140-01-395-8275	109	13
	22	17		114	13
4730-01-359-9534	104	10	4710-01-396-1373	71	30
	109	10	4730-01-400-3112	98	2
5970-01-360-1531	135	37		103	2
	138	37		103	5
5680-01-360-6565	BULK	58	5310-01-412-6024	90	57
5940-01-361-4782	31	41		91	57
	35	49		95	57
	44	61		96	57
	44	122	5999-01-416-0314	31	42
	44	123		44	59
	49	20		44	120
	54	25		44	121
5975-01-362-2110	21	1		49	15
	26	18	4320-01-417-1574	3	1
	26	34	4610-01-421-3835	116	29
6850-01-362-2158	140	2		117	29
	143	2		121	29
6810-01-362-8616	140	34		122	29
	143	34	4610-01-421-3842	116	28

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX							
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM		
4610-01-421-3842	117	28	5340-01-430-4205	140	37		
	121	28		143	37		
	122	28		5930-01-430-8739	37	5	
4610-01-421-3855	116	32	41		6		
	117	32	42		4		
	121	32	4610-01-431-0653	116	33		
122	32	117		33			
4610-01-421-4865	116	35		121	33		
	117	35	122	33			
	121	35	4610-01-431-0654	116	12		
	122	35		117	12		
4010-01-421-4866	BULK	36	121	12			
4610-01-421-4870	116	36	122	12			
	117	36	5120-01-431-1079	144	35		
	121	36		146	43		
	122	36		25	36		
4610-01-421-4881	103	1		25	36		
	108	1	4730-01-433-8031	95	7		
	4610-01-421-4888	56		5	100	7	
4610-01-421-4891		59		1	4610-01-436-8821	114	67
		105	8	119		71	
4610-01-421-8533	110	8	4610-01-439-7580	57	19		
	4610-01-421-8538	105		7	5340-01-442-1695	115	34
		110		7		120	34
4610-01-421-8539	116	34	5340-01-442-1755	115	33		
	117	34		116	43		
	121	34		120	33		
	122	34		121	43		
	4320-01-421-8559	57		35	5305-01-442-9834	121	43
4320-01-421-8610	57	33	126	43			
4320-01-421-8620	57	34	5340-01-445-4508	14	38		
4610-01-422-3696	116	31		5975-01-445-6260	90	6	
	117	31	91		6		
	121	31	95		6		
	122	31	96		6		
	4610-01-422-3716	116	30		96	17	
117		30	96	36			
121		30	101	17			
122		30	101	36			
4610-01-422-3733		116	27	4820-01-446-4089	67	21	
	117	27	75		54		
	121	27	4820-01-446-4090	67	3		
	122	27		74	57		
	5950-01-423-1526	34		26	4010-01-446-6428	BULK	12
6850-01-423-1699	KIT		4730-01-447-2084	10	82		
5950-01-426-3675	37	4	10	87			
	41	5	5310-01-447-6367	14	41		
	42	3	5331-01-447-6696	73	73		
4720-01-429-5332	93	49	74	76			
	98	49	75	73			

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX						
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM	
5331-01-447-6713	73	59	4730-01-466-4498	139	26	
	74	62		142	26	
	75	59		4610-01-466-5268	144	3
5331-01-447-6715	73	60	146		3	
	74	63	4730-01-466-5288		134	4
	75	60		137	4	
5330-01-447-6729	73	64	4730-01-466-5290	134	5	
	74	67		137	5	
	75	64		4730-01-467-1501	81	9
5331-01-447-6731	67	109	84		9	
5331-01-447-6732	67	108	4730-01-467-1526		69	13
5905-01-448-8367	57	24		73	46	
4610-01-449-6771	104	11		74	49	
	109	11	80	9		
4330-01-455-9202	81	8	83	10		
	84	8	4810-01-467-1583	87	6	
4720-01-458-4100	133	31		90	6	
	136	31		4810-01-467-1589	77	4
4730-01-458-4131	133	32	80		4	
	136	32	4810-01-467-1591		78	4
4610-01-459-3349	141	14		81	4	
		KITS		5330-01-467-1605	67	96
4310-01-460-3404	124	10	5999-01-467-1676	80	17	
	129	10		83	18	
5310-01-461-0177	125	41	5999-01-467-1683	80	18	
5310-01-461-0184	126	5		83	19	
5310-01-461-1052	125	7	5999-01-467-1685	80	16	
6115-01-462-0291	141	26		83	17	
	144	13	5340-01-468-4943	3	39	
4820-01-462-3094	13	40		3	41	
2590-01-466-1115	140	60	2540-01-468-5020	43	20	
	143	60	5330-01-468-5373	BULK	38	
5340-01-466-2699	139	1	5342-01-468-8365	133	27	
	142	1		136	27	
5340-01-466-2743	139	1	5340-01-469-5985	13	73	
	142	1	4720-01-469-6933	140	79	
5340-01-466-2753	139	10		143	79	
	142	10	4730-01-469-6940	134	44	
5340-01-466-2758	139	10		134	65	
	142	10		137	44	
4730-01-466-2790	1	19		137	65	
	134	3	4730-01-469-6943	134	47	
	134	15		134	68	
	134	21		137	47	
	134	50		137	68	
	4730-01-466-3844	134		40	4610-01-472-4529	7	87
137		40		4610-01-472-4555	7	95
4730-01-466-4466	139	22	4610-01-472-4556	7	96	
	142	22	4610-01-472-4558	7	107	
	142	27	4310-01-472-4970	123	5	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4310-01-472-4970	128	5	5330-01-514-1008	135	28
5340-01-472-5005	129	22	5340-01-514-1913	132	30
	132	22		135	30
5340-01-472-9235	14	39	4720-01-517-1522	111	3
6625-01-473-3742	144	30		116	3
	146	38	5310-01-532-4750	126	2
5340-01-473-3802	119	9	5365-01-536-2680	125	2
	124	9	6830-01-539-8040	144	37
6210-01-473-4189	140	29		146	47
	143	29	4730-01-552-6975	129	15
6680-01-473-8286	144	4		132	15
	146	4	5330-12-145-1511	124	115
4310-01-474-0497	124			129	115
	129		4820-12-166-2100	124	55
4820-01-474-4705	144	34	5330-12-170-8127	104	31
	146	42		109	31
6665-01-477-4965	144	32	5340-12-305-9524	31	40
	146	40		35	45
4820-01-477-7340	12	69		44	57
2590-01-477-7439	112	1		44	118
	117	1		44	119
2590-01-477-7443	112	2		47	25
	117	2		49	17
4610-01-484-2560	115	38		54	23
	120	38			
4320-01-493-4731	58	5			
5325-01-497-9797	101	60			
	106	60			
4310-01-498-4446	125				
	129A	1			
5340-01-500-2118	30	26A			
4610-01-502-9781	44	137			
4610-01-503-5655	56	11			
	56	17			
	56	23			
5940-01-507-0329	3	56			
	3	58			
	28	19			
	55	14			
	64	2			
	94	14			
5340-01-513-5934	132	23			
	135	23			
5360-01-513-6281	132	29			
	135	29			
5865-01-513-6853	120	51			
	125	51			
	128	77			
	131	77			
5330-01-514-1008	132	28			

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
58536	/5A-6-B-1			1	18
58536	A-A-2549		7510-00-187-6488	140	49
				143	49
58536	A-A-59326V28		4730-00-878-6466	139	93
				142	93
58536	A-A-59566			BULK	23
93886	A-L31			97	23
				102	23
93886	A-PWKES2			97	22
				102	22
1WUF2	A-TOX-11-SM-0-1- 1-0-0-0-0-0-0-0-0-		6665-01-350-7047	97	14
				102	14
60173	A-0.2-3/4 IN NPT			101	52
				106	52
60173	A-270 (0+4)			101	50
				106	50
58536	AA52481-1			47	45
58536	AA52481-4		5330-00-641-4338	27	5
				49	12
				54	41
58536	AA55591-7A		5340-01-053-7128	BULK	19
58536	AA55624-109		5305-01-102-2665	59	37
				83	7
				84	7
				86	7
				87	7
58536	AA59326-G8		5330-00-088-9166	134	27
				134	32
				134	37
				134	56
				135	8
				137	27
				137	32
				137	37
				137	56
				138	8
				139	95
				142	95
58536	AA59326/1A-1-B		4730-01-135-5587	6	3
58536	AA59326/11-7		4730-01-078-9945	1	30
				1	39
				1	47
				7	3
				135	3
				138	3
58536	AA59326/11-8		4730-01-347-6073	1	13
				134	26
				135	3
				137	9
				137	26

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
58536	AA59326/11-8	4730-01-347-6073	138	3	
			139	94	
			142	94	
58536	AA59326/3A-7-B	4730-00-289-5368	1	37	
			1	63	
			7	99	
58536	AA59326/5A-6-B-1	4730-01-347-8544	3	23	
			3	25	
			134	49	
			137	49	
58536	AA59326/5A-6-8-1	4730-01-347-8544	134	2	
			137	2	
58536	AA59326IX21	4730-01-233-0796	6	2	
58536	AA59326IX27	4730-00-590-8083	1	29	
			1	36	
			1	64	
			7	97	
			66	33	
58536	AA59326IX28	4730-01-350-6290	1	11	
			4	24	
			134	31	
			134	36	
			137	31	
			137	36	
58536	AA59326I26	4730-01-347-6070	1	17	
			1	45	
			134	70	
			137	70	
58536	AA59326I27	4730-01-021-6346	66	35	
58536	AA59326VII21	4730-01-021-6346	3	19	
			3	21	
58536	AA59326VII27	4730-01-231-2787	1	40	
			1	46	
			135	4	
			138	4	
58536	AA59326VII28	4730-00-471-3117	135	4	
			138	4	
58536	AA59326V16	4730-00-649-9103	111	23	
			116	23	
58536	AA59326V27	4730-01-347-8543	7	2	
58536	AA59326X26	4730-01-466-2790	1	19	
			134	3	
			134	15	
			134	21	
			134	50	
58536	AA5932611-1	4730-01-393-0988	3	18	
			3	20	
06581	AA67044-2K	4730-01-293-2917	25	16	
30647	AB-23	4730-01-293-2917	123	67	
			128	67	
1P346	ALS50890CH080026	5340-01-352-2840	140	73	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
1P346	ALS50890CH080026		5340-01-352-2840	143	73
81348	ANSB16.15			1	52
80204	ANSI B18.2.1			120	59
				120	60
				125	59
				125	60
80204	ANSI B18.2.2		5310-01-265-8957	14	25
				14	29
				14	33
				14	37
88379	ARX 132-20		5120-00-224-2504	143	
81346	ASTM A269		4710-00-961-9292	BULK	43
				BULK	44
81346	ASTM D2000 MLBC6 14			BULK	30
81346	ASTM D2467		4730-01-351-4005	101	43
				106	43
81346	ASTM 01785			BULK	33
81346	ASTM-D2000 MLBC6 14			BULK	31
81343	ASTMD2464		4730-01-351-5847	67	41
81343	AS21919WCF04		5340-01-143-0638	138	44
81343	AS25036-157		5940-00-143-4777	125	55
81343	AS4861K07		4730-00-071-1671	44	19
				44	80
01252	AY8001		2590-01-466-1115	140	60
				143	60
61424	A0425-MC4-ML4		4720-00-451-1008	140	112
				143	112
D8286	A10X15DIN7603AL		5330-12-170-8127	104	31
				109	31
82370	A104		5975-00-878-3791	140	67
				143	67
0D5S3	A20488			128	53
				131	53
0D5S3	A20488-1-3MM NEO PRENE		5330-01-352-4334	128	54
				131	54
0D5S3	A20497-3MM NEOPR ENE			128	61
				131	61
0D5S3	A20497F-7225.56N /5M			128	60
				131	60
0D5S3	A21011A-P3646			128	36
				131	36
0D5S3	A31729B-1-NEOPRE NE			128	58
				131	58
0D5S3	A31729B-7225-80F			128	57
				131	57

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK NUMBER			
0D5S3	A4466			123	42
				128	42
0D5S3	A4466-A			123	43
				128	43
0D5S3	A4466-B			123	41
				128	41
71454	A5054	4730-01-335-0115		131	33
				134	33
58536	A52481-10	5330-00-948-0704		27	11
				44	51
58536	A52481-12	5330-00-827-2815		120	41
				125	41
58536	A52481-7	5330-00-968-1753		27	12
				47	40
				49	13
				52	33
				54	39
				120	42
				125	42
				27	13
				120	40
				125	40
58536	A52481-8	5330-00-641-4336		27	13
				120	40
6581A	A67044-2K			25	49
				13	36
57661	B-1307-06			13	36
57661	B-1583-00			13	33
01121	B-321HCPS.9-3336 W			16	
				16	11
				17	10
				17	21
				19	9
				19	61
				20	6
				20	48
				21	4
				23	8
				23	18
				23	27
				26	25
				26	41
				26	45
				27	43
		28	24		
		29	14		
		45	11		
		46	33		
		46	38		
		46	41		
		48	15		
		50	14		
		51	23		

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM	
			STOCK NUMBER			
01121	B-321HCPS.9-3336 W			53	18	
				55	20	
				59	29	
				60	13	
				79	7	
				82	7	
				82	27	
				83	38	
				84	38	
				85	27	
				86	38	
				87	38	
				89	26	
				94	26	
				96	14	
				96	33	
				97	10	
		101	14			
		101	33			
		102	10			
		128	27			
		131	27			
01121	B-321HCPS.9-5008 W			20	36	
01121	B-321HSCPS.9-500 8W			21	19	
				53	17	
				55	19	
				89	27	
				94	27	
				121	15	
				123	36	
				125	54	
				126	15	
				128	36	
01121	B-321HSCPS.9-750 8W			20	20	
				20	31	
				28	25	
				108	9	
				108	12	
				113	9	
				113	12	
				3	11	
				3	13	
				25	26	
11815	BAPV-64	5320-01-349-0933			25	59
					25	77
					44	30
					114	4

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
11815	BAPV-64		5320-01-349-0933	119	4
				125	25
11815	BAPV-67		5320-01-349-0932	2	2
				2	20
				62	22
98410	BB8141		5940-01-303-7417	90	17
				91	17
				95	17
				96	17
0TWN3	BI8200061		4320-01-351-1668	63	9
3Z033	BVP-ACT-110V W/5 PIN CONN		4810-01-346-4735	73	3
				74	6
3Z033	BVP-ACT-86-1			75	3
				73	45
				74	48
3Z033	BVP-ACT-86-10	5331-01-351-7618		75	45
				73	30
				74	33
3Z033	BVP-ACT-86-11	5325-01-351-1290		75	30
				73	28
				74	31
3Z033	BVP-ACT-86-12			75	28
				73	27
				74	30
3Z033	BVP-ACT-86-16	5331-01-351-7617		75	27
				73	29
				74	32
3Z033	BVP-ACT-86-20			75	29
				73	43
				74	46
3Z033	BVP-ACT-86-21			75	43
				73	41
				74	44
3Z033	BVP-ACT-86-26	5310-01-351-7806		75	41
				73	38
				74	41
3Z033	BVP-ACT-86-28	5331-01-351-7620		75	38
				73	39
				74	42
3Z033	BVP-ACT-86-30	5325-01-351-1288		75	39
				73	34
				74	37
3Z033	BVP-ACT-86-31			75	34
				73	42
				74	45
3Z033	BVP-ACT-86-34	4720-01-352-9039		75	42
				73	17
				74	20
3Z033	BVP-ACT-86-36			75	17
				73	35

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
3Z033	BVP-ACT-86-36		74	38
			75	35
3Z033	BVP-ACT-86-37		73	32
			74	35
			75	32
3Z033	BVP-ACT-86-38	5325-01-351-1287	73	31
			74	34
			75	31
3Z033	BVP-ACT-86-39	3120-01-351-7790	73	33
			74	36
			75	33
3Z033	BVP-ACT-86-40		73	26
			74	29
			75	26
3Z033	BVP-ACT-86-41		73	37
			74	40
			75	37
3Z033	BVP-ACT-86-42		73	18
			74	21
			75	18
3Z033	BVP-ACT-86-43		73	36
			74	39
			75	36
3Z033	BVP-ACT-86-5		73	40
			74	43
			75	40
3Z033	BVP-ACT-86-6	5331-01-351-7619	73	44
			74	47
			75	44
3Z033	BVP-ACTUC-1		73	16
			74	19
			75	16
3Z033	BVP-ACTUC-11		73	11
			74	14
			75	11
3Z033	BVP-ACTUC-12		73	23
			74	26
			75	23
3Z033	BVP-ACTUC-13		73	14
			74	17
			75	14
3Z033	BVP-ACTUC-14		73	4
			74	7
			75	4
3Z033	BVP-ACTUC-15	4810-01-350-6039	73	8
			74	11
			75	8
3Z033	BVP-ACTUC-15-1	5945-01-350-1851	73	6
			74	9
			75	6
3Z033	BVP-ACTUC-16		73	21

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
3Z033	BVP-ACTUC-16			74	24
				75	21
3Z033	BVP-ACTUC-18	5331-01-351-7616		73	15
				74	18
				75	15
3Z033	BVP-ACTUC-19			73	22
				74	25
				75	22
3Z033	BVP-ACTUC-2			73	19
				74	22
				75	19
3Z033	BVP-ACTUC-2A			73	20
				74	23
				75	20
3Z033	BVP-ACTUC-2L	5935-01-351-8740		16	56
				50	8
3Z033	BVP-ACTUC-21			73	10
				74	13
				75	10
3Z033	BVP-ACTUC-22			73	7
				74	10
				75	7
3Z033	BVP-ACTUC-24	5310-01-351-7801		73	9
				74	12
				75	9
3Z033	BVP-ACTUC-3-4	6150-01-357-2954		73	13
				74	16
				75	13
3Z033	BVP-ACTUC-5			73	24
				74	27
				75	24
3Z033	BVP-ACTUC-6	4710-01-352-6035		73	5
				74	8
				75	5
3Z033	BVP-ACTUC-7			73	25
				74	28
				75	25
3Z033	BVP-ACTUC-8			73	12
				74	15
				75	12
3Z033	BVP-86-10-2-1/2			76	2
3Z033	BVP-86-10A	5340-01-430-4205		76	3
				140	37
3Z033	BVP-86-11-2-1/2	5305-01-350-8600		143	37
				76	1
3Z033	BVP-86-12-2-1/2			76	2
				76	3
3Z033	BVP-86-13-2-1/2			76	4
				74	50
3Z033	BVP-86-13-3.0			75	47
				73	47

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
3Z033	BVP-86-14-2-1/2			74	51
				75	48
				76	4
				76	5
				76	5
3Z033	BVP-86-14-3.0			73	48
3Z033	BVP-86-16	5120-01-354-2321		144	6
				146	6
3Z033	BVP-86-2-2-1/2			74	56
				75	53
				76	5
				76	6
				76	6
3Z033	BVP-86-2-3.0			73	53
3Z033	BVP-86-3-2-1/2	4820-01-350-9171		76	9
				76	10
				76	10
3Z033	BVP-86-3-2-12	4820-01-350-9171		74	54
3Z033	BVP-86-3-3.0			73	51
3Z033	BVP-86-4-2-1/2			74	53
				75	50
				76	7
				76	8
				76	8
3Z033	BVP-86-4-3-4			73	50
3Z033	BVP-86-5-2-1/2	3120-01-351-7780		74	52
				75	49
				76	6
				76	7
				76	7
3Z033	BVP-86-5-3.0	3120-01-351-7783		73	49
3Z033	BVP-86-7-2-1/2	5330-01-352-1099		74	55
				75	52
				76	8
				76	9
				76	9
3Z033	BVP-86-7-3.0	5330-01-351-7598		73	52
62866	B121-490SI	4610-01-503-5655		56	11
				56	17
				56	23
				56	23
				56	23
80204	B16.3	4730-00-945-7154		68	6
80204	B1821BH050C075N	5305-00-732-0512		131	2
				134	2
				134	2
80204	B1821BH063C175N	5305-00-724-7221		141	1
				144	1
				144	1
80204	B1821BH063C225N	5305-00-724-7223		141	7
				141	15
				144	1
				144	1
				144	7
01121	B321-HCPS.9-3336 W			91	10
				96	10
01121	B321-HSCPS.9-500 8W			28	23
01121	B321HCPS.9-3336W			90	10
				95	10
01121	B321HSCPS.9-3336 W			120	36

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
01121	B321HSCPS.9-3336 W			125	36
01121	B321HSCPS.9-5008 W			120	37
14971	B4-2ME-4	4730-00-586-3847		125	37
0LU89	B51-1-48-S			10	51
				10	54
				76	11
0LU89	B51-2-1/2-06			76	12
				74	89
				75	86
				76	15
				76	16
0LU89	B51-2-1/2-42-X			75	88
				76	17
				76	18
0LU89	B51-3-01-316			73	85
0LU89	B51-3-06			73	86
0LU89	B51-3-08-316LSC			76	18
				76	19
0LU89	B51-3-42-X			73	88
0LU89	B51-3-51-X-316L			73	82
0LU89	B53-1-09-S			74	82
0LU89	B53-1-10-SS			73	78
				74	81
				75	78
0LU89	B53-2-1/2-05-316 L			74	90
				76	16
				76	17
0LU89	B53-2-1/2-42-X			74	91
0LU89	B53-3-05-316L			73	87
0LU89	B53-3-09-S			73	79
				75	79
0LU89	B53-6000-1			73	77
				74	80
				75	77
0LU89	B53-6000-10			73	72
				74	75
				75	72
0LU89	B53-6000-10-S			75	57
0LU89	B53-6000-11			73	70
				74	73
				75	70
0LU89	B53-6000-12			73	69
				74	72
				75	69
0LU89	B53-6000-15			73	74
				74	77
				75	74
0LU89	B53-6000-17-1			74	78

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
0LU89	B53-6000-17-1		75	75
0LU89	B53-6000-17-3		73	75
0LU89	B53-6000-18		73	80
			74	83
			75	80
0LU89	B53-6000-19-S		73	57
			74	60
0LU89	B53-6000-2		73	71
			74	74
			75	71
0LU89	B53-6000-20-S		73	63
			74	66
			75	63
0LU89	B53-6000-23		73	76
			74	79
			75	76
0LU89	B53-6000-27		73	68
			74	71
			75	68
0LU89	B53-6000-3		73	65
0LU89	B53-6000-3A		74	68
			75	65
0LU89	B53-6000-6		73	58
			74	61
			75	58
0LU89	B53-6000-8		73	66
			74	69
			75	66
0LU89	B53-6000-9		73	67
			74	70
			75	67
81346	B687R-24B	4730-00-193-2709	10	53
			10	56
02570	B810-2-6	4730-00-793-2809	10	65
			10	70
57661	C-1686-00		13	32
57661	C-1706-00		13	34
03481	C-845 8-32		144	23
			146	22
5G589	C-845-1032	5120-00-177-9839	144	24
			146	23
0VK23	C-845-2520	5120-00-970-6423	144	25
			146	24
17549	CA3101E14S-7S-B- 02-57	5935-01-352-5856	16	20
			19	32
			90	37
			91	37
			95	37
			96	37
17549	CA3101E14S-7SWB- 02-57	5935-01-346-7138	16	19

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
17549	CA3101E14S-7SXB-02-57		5935-01-347-5398	16	18
17549	CA3101E16-10S-B-02-57		5935-01-347-3655	19	28
17549	CA3101E18-11S-B-02-57		5935-01-346-7141	16	22
				19	30
17549	CA3101E18-11SXB-02-57		5935-01-346-7150	19	31
17549	CA3101E18-4S-B-02-57		5935-01-346-7140	16	21
				19	27
17549	CA3101E20-4S-B-02-57		5935-01-350-0166	2	10
				17	13
				20	9
17549	CA3101E20-4SWB-02-57		5935-01-353-8635	139	80
				142	80
17549	CA3101E22-2S-B-02-57		5935-01-346-4631	21	22
17549	CA3101E28-11S-B-02-57		5935-01-346-4632	19	33
17549	CA3102E14S-7S-B-F80-05-57		5935-01-347-0034	48	7
				50	5
				55	5
17549	CA3102E14S-9S-B-F80-05-57		5935-01-346-7156	27	26
17549	CA3102E20-15S-B-F80-05-57		5935-01-347-0029	27	33
17549	CA3102E20-27P-B-F80-05-57		5935-01-347-0035	50	4
17549	CA3102E20-4S-B-F80-05-57		5935-01-347-0030	27	35
				53	4
				55	6
				120	25
				125	25
17549	CA3102E20-4SWB-05-F80-05-57		5935-01-347-0036	53	3
				55	4
				120	24
				125	24
71458	CA3102E22-23P-B-F80-05-57			120	21
				125	21
17549	CA3102E22-23S-B-F80-05-57		5935-01-346-7139	27	34
17549	CA3102E24-19P-B-F80-05-57		5935-01-347-0032	45	20

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
17549	CA3102E24-19S-B-F80-05-57		5935-01-347-0024	27	27
17549	CA3102E28-11P-B-F80-05-57		5935-01-347-0033	48	6
17549	CA3102E28-11SWB-F80-05-57		5935-01-347-0025	27	28
				27	31
17549	CA3102E28-11SXB-05-F80-05-57		5935-01-347-0028	27	32
17549	CA3102E28-11SYB-05-F80-05-57		5935-01-347-0026	27	29
17549	CA3102E28-21S-B-F80-05-57		5935-01-347-0027	27	30
17549	CA3102E32-17P-B-F80-05-57		5935-01-350-0163	120	23
				125	23
17549	CA3102E32-17PWB-05-F80-05-57		5935-01-350-0162	120	22
				125	22
17549	CA3102E32-17S-B-F80-05-57		5935-01-350-0165	120	27
				125	27
17549	CA3102E32-17SWB-05-F80-05-57		5935-01-350-0164	120	26
				125	26
17549	CA3106E14-9P-B-02-57		5935-01-347-0023	23	3
17549	CA3106E14S-7P-B-02-57		5935-01-354-5178	56	19
				58	8
				60	7
				78	5
				80	21
				81	5
				83	22
				87	7
				90	7
				96	8
				96	27
				101	8
				101	27
				108	18
				109	7
				110	15
				113	18
				114	7
				115	15
				135	34
				138	34
17549	CA3106E14S-7PWB-02-57		5935-01-346-7151	19	34

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
17549	CA3106E14S-7PWB-02-57	5935-01-346-7151		56	13
				77	5
				80	5
				80	20
				83	21
17549	CA3106E14S-7PXB-02-57	5935-01-354-5177		56	7
				80	19
17549	CA3106E16-10P-B-02-57	5935-01-350-0158		83	20
				89	8
				90	28
				91	28
				94	8
17549	CA3106E16-10S-B-02-57	5935-01-347-0037		95	28
				96	28
				89	6
17549	CA3106E18-11P-B-02-57	5935-01-346-7132		94	6
				16	3
17549	CA3106E18-11PXB-02-57	5935-01-346-7145		19	3
				19	12
17549	CA3106E20-4P-B-02-57	5935-01-350-0159		2	6
				2	24
				17	3
				20	42
				64	8
				135	14
17549	CA3106E20-4PWB-02-57	5935-01-353-8629		138	14
				139	32
				139	54
				139	75
				142	32
71468	CA3106E20-4SB02	5935-01-350-0160		142	54
				142	75
				2	28
				89	7
17549	CA3106E22-2P-B-02-57	5935-01-350-0160		94	7
				139	99
17549	CA3106E22-2S-B-02-57	5935-01-346-7149		142	99
				19	29
17549	CA3106E24-19S-B-02-57	5935-01-346-7149		46	21
17549	CA3106E28-11P-B-02-57				

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK NUMBER			
17549	CA3108F20-4P-B-1 5-17			125	51
17549	CA3108F20-4P-B-1 5-57			20	2
				123	33
				128	33
17549	CA3108F20-4PWB-1 5-57	5935-01-350-0167		121	19
				126	19
17549	CA3108F22-23P-B- 15-57	5935-01-346-7136		16	16
17549	CA3108F22-23PWB- 15-57	5935-01-346-7143		17	12
				19	26
17549	CA3108F24-19P-B- 15-57	5935-01-346-7146		19	23
17549	CA3108F28-11P-B- 15-57	5935-01-346-7148		19	25
17549	CA3108F28-11PWB- 15-57	5935-01-346-7133		16	13
17549	CA3108F28-11PXB- 15-57	5935-01-346-7135		16	15
17549	CA3108F28-11PYB- 15-57	5935-01-346-7147		19	24
17549	CA3108F28-11S-B- 15-57	5935-01-346-7137		16	17
17549	CA3108F28-21P-B- 15-57	5935-01-346-7134		16	14
17549	CA3108F32-17P-B- 15-57			128	20
				131	20
17549	CA3108F32-17PWB- 15-57			128	21
				131	21
17549	CA3108F32-17S-B- 15-57	5935-01-346-7153		20	14
17549	CA3108F32-17SW-1 5-57	5935-01-346-7154		20	24
30647	CB-1	5306-01-351-7532		128	73
				131	73
01121	CB-236	5950-01-052-5951		37	6
01121	CB236	5950-01-052-5951		41	7
				42	5
15235	CC55	5935-00-056-9628		46	17
				47	13
				51	17
				52	26
01121	CD236			36	7
		5950-01-212-4482		38	8
71468	CET-F80-12	5120-01-355-0847		144	13
				146	12

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK NUMBER			
71468	CET-F80-16	5120-01-131-0139		144	12
				146	11
71468	CET-F80-20			144	11
				146	10
71468	CET4			144	15
				146	14
71468	CET8	5120-00-477-6375		144	14
				146	13
15235	CGB114-SG	5975-01-362-2110		21	1
				26	18
				26	34
15235	CGB296SG	5975-01-210-9825		3	52
				3	54
				135	28
				138	28
15235	CGE5915-3G			26	31
				26	47
				26	50
71468	CIT-F80-12	5120-01-355-0849		144	16
71468	CIT-20	5120-01-158-0236		144	18
				146	17
71468	CIT16	5120-01-131-0140		144	17
				146	16
71468	CIT4	5120-00-464-5908		144	20
				146	19
71468	CIT8	5120-01-044-1884		144	19
				146	18
99862	CL44PFK	5355-01-370-2456		59	39
				83	9
				84	9
				86	9
71744	CM755	6240-00-941-8487		87	9
				30	3
				30	6
				30	9
81349	CO-03HOF(3/14)05 60	6145-00-577-3387		30	12
				BULK	5
16166	CO-1TW	5310-01-349-6177		11	16
0D8P3	CV1-2 INCH			67	112
0D8P3	CV2-2 INCH			67	111
0D8P3	CV3-2 INCH			67	110
0D8P3	CV4V-2 INCH	5331-01-447-6732		67	108
0D8P3	CV5-2 INCH			67	113
0D8P3	CV6V-2 INCH	5331-01-447-6731		67	109
IJZE2	C10001			125	26
81755	C20452-1	5999-01-416-0314		31	42
				44	59
				44	120
				44	121
				49	15

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
66295	C36PS	4730-00-909-8627	111	21
			116	21
56735	C60486	5330-01-349-5541	7	76
56735	C6095G-RN	5330-01-351-7681	7	61
57661	D-1782-00	5331-01-205-4253	13	38
57661	D-2241-00		13	37
0D5S3	DPSM-7510010	5330-01-352-4335	128	66
			131	66
58177	DRT-15C	6630-01-350-0250	143	25
15235	DS100G	5975-00-265-0560	46	6
30040	D019A4SF		67	23
91340	D11076-4-10	5305-00-207-8253	29	3
			32	10
			44	20
			44	81
			44	82
			62	5
			62	43
			125	20
			125	45
91340	D11076-5-21	5305-00-207-8253	11	24
0D5S3	D1400-0600		128	37
			131	37
0D5S3	D1400-0750		128	47
			131	47
57661	D229800	4820-01-462-3094	13	40
40912	D456673		146	39
40912	D69217		146	42
96508	D710	5120-00-449-8083	140	63
			143	63
45152	EE45954	4730-00-196-1981	10	64
			10	69
3Z033	EG CC-A 2-1/2	4810-01-346-4654	67	12
			76	
			76	1
3Z033	EGPCCA 2-1/2 W/5 PIN CONN	4810-01-352-8511	67	3
			74	5
3Z033	EGPCCA 3.0 W/5 P IN CONN	4810-01-347-6842	66	42
			73	2
3Z033	EG13MM-2-1/2		75	46
0LU89	EL-19170-0005		73	119
			74	122
			75	119
0LU89	EL-19760-0011		73	120
			74	123
			75	120
0LU89	EL-19870-0037		73	116
			74	119
			75	116

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
0LU89	EL-20650-0001			73	123
				74	126
				75	123
0LU89	EL-20760-0001			73	124
				74	127
				75	124
0LU89	EL-79500-0013			73	113
				74	116
				75	113
0LU89	EL-96010-0022			73	118
				74	121
				75	118
0LU89	EL-96750-0022			73	117
				74	120
				75	117
02697	EPR2-119	5331-01-353-9383		98	20
				103	20
13229	E0140-3			7	44
30327	E14A	4730-00-254-6211		94	17
				99	17
0D5S3	E3721B-225-139-G P			128	44
				131	44
0D5S3	E3722A-225-135/S M			128	49
				131	49
3J802	E5.5-150PSI	4440-01-357-5445		103	6
64382	E8S-3W-11B-HA			108	6
				98	1
3J802	E9105NV			103	1
				108	7
50706	E9459 (F2)	6105-01-352-3848		128	32
				131	32
00843	F-44WGSS			44	44
				44	53
				44	105
				44	106
				44	114
83750	FS5102			44	115
				121	22
15398	F00DPADDLE	7330-00-782-3247		126	22
				140	56
81349	F02A250V5A	5920-00-284-6787		143	56
				57	36
81349	F02B250V1-2A	5920-00-199-9498		140	10
				143	10
0JR79	F4C19E-8E	4610-01-347-6847		67	13
				67	13
				72	
0D5S3	F90-C33			72	1
				123	53

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK NUMBER			
0D5S3	F90-C33			128	53
0D5S3	F90-M4X10			123	44
				128	44
0D5S3	F90-620322			123	54
				128	54
0D5S3	F90-620522			123	50
				128	50
0D5S3	F90A14/9			123	48
				123	55
				128	48
				128	55
0D5S3	F90A3734/5			123	47
				128	47
0D5S3	F90C43/3			123	45
				128	45
0D5S3	F90C4513/2			123	56
				128	56
0D5S3	F90C474/F14N415/ 5			123	51
				128	51
0D5S3	F90X45MM			123	49
				128	49
0D5S3	F90659			123	57
				128	57
57661	G-3465-06			13	39
15235	GASK91	5330-00-065-3797		46	8
55719	GF720	5120-00-240-5364		140	64
				143	64
03306	GX504-2301	4320-01-327-4582		63	14
0TWN3	GX5041000			63	8
87327	G05-0461			8	9
87327	G24-0075			8	15
53390	G617318	6810-01-362-8616		140	34
				143	34
15235	G63	6210-01-232-7683		24	4
01343	HM1C-S-88-GN-D-V -SCL-PM	4820-01-346-4647		71	39
21102	HV026848	5305-00-207-8253		20	53
				68	30
				85	10
				88	10
				92	9
				97	9
				103	4
				108	4
				112	9
				115	2
				117	9
				120	2
				123	4
				123	22

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM				
		PART NUMBER	STOCK NUMBER						
21102	HV026848		5305-00-207-8253	123	74				
				127	1				
				128	4				
				128	9				
				128	22				
				128	74				
				130	1				
				131	9				
				135	51				
				138	51				
				29372	H11P4CB63-140			44	39
								44	100
								44	101
29372	H111P363-130M		5310-01-211-9838	26	21				
				26	37				
				26	38				
				96	39				
				101	39				
				110	22				
				115	22				
97111	H2-65M		5340-01-307-2679	11	18				
97111	H2-66M		5340-01-307-4394	122	7				
0D5S3	H2105-D225-150/F C			127	7				
				128	46				
0D5S3	H2105-225-153/SM			131	46				
				128	50				
				131	50				
60038	JH415610		3110-01-039-6477	131	8				
60038	JH415647		3110-01-039-6476	134	8				
				131	12				
04845	JPKF8320G172		4810-01-350-9010	134	12				
				79	11				
57661	K-3192-00			82	11				
91816	K/1400-200HP1CAW			13	41				
				87					
				90					
				90	15				
				90	16				
				90	17				
				90	20				
				90	21				
				90	23				
				90	24				
				90	26				
90	28								
90	30								
90	31								
94883	K0001			44	66				
04816	K521X200-14000/K 521109		4820-01-346-4655	67	43				

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

PART NUMBER INDEX				
CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
0LU89	LKB53-6300T-3-X-316L-20-5-31		73	54
0LU89	LKB53A-6300T-3-X-316L-20-5-31		66	42
55561	LMB-14S-TF	5935-01-180-8025	54	42
0LU89	LWA1300-SS		73	62
			73	104
			74	65
			74	107
			75	62
			75	104
30647	MB-200A		123	64
			128	64
30554	MEP 806A	6115-01-274-7390	141	13
			144	13
30554	MEP 806B		141	13
			144	13
30554	MEP-806B	6115-01-462-0291	141	26
			144	13
81343	MIL-STD-751		BULK	29
81349	MIL-W-4088		BULK	61
		8305-01-344-5429	BULK	62
90303	MN1604	6135-00-900-2139	140	15
			143	15
0LU89	MS-105-58A-CP		73	111
			74	114
			75	111
80205	MS122081	5325-00-200-7224	67	74
			113	34
			113	39
			116	45
			117	41
			118	34
			118	39
			121	45
			122	41
96906	MS122121	5325-01-030-6854	78	13
			79	13
			80	13
			81	13
			82	13
80205	MS122128	5325-00-045-2812	26	5
			65	31
			81	16
			82	38
			84	16
			85	38
			101	64
			106	64
80205	MS122163	5325-00-990-7157	66	51
80205	MS122165	5325-00-990-7158	14	10

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM				
		PART NUMBER	STOCK NUMBER						
80205	MS122165		5325-00-990-7158	44	4				
				68	43				
				85	17				
				88	17				
				106	8				
				111	8				
				140	140				
				143	140				
				80205	MS122203		5325-00-290-4492	13	15
								20	58
								46	4
								47	4
								58	18
								61	6
62	33								
67	61								
69	48								
71	36								
88	22								
88	23								
92	20								
93	22								
93	23								
97	20								
97	27								
100	19								
102	27								
105	19								
107	13								
112	13								
113	41								
115	31								
116	55								
117	49								
118	41								
120	31								
121	55								
122	49								
80205	MS122241		5325-00-290-4489	22	13				
				24	10				
				68	44				
				86	12				
				89	12				
				103	12				
				105	9				
				108	12				
				108	21				
				109	12				
				110	9				
				113	21				
				114	12				

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM			
80205	MS122241	5325-00-290-4489	116	47			
			116	54			
			117	40			
			117	48			
			121	47			
			121	54			
			122	40			
			122	48			
			123	84			
			125	28			
			128	84			
			96906	MS122243		62	34
						116	49
						117	43
121	49						
96906	MS124655	5325-00-986-2929	122	43			
			51	26			
			52	35			
			54	8			
96906	MS14304-7T0804	4730-00-893-9547	116	48			
			121	48			
			12	81			
96906	MS14315-22X	4730-00-268-7479	7	40			
80205	MS15795-409	5310-00-950-0440	120	45			
80205	MS15795-805	5310-00-722-5998	125	45			
			21	9			
			27	4			
			47	43			
80205	MS15795-806	5310-00-880-5976	49	11			
			27	9			
			33	34			
			44	48			
			44	109			
			44	110			
			47	14			
			51	10			
			51	18			
			52	27			
80205	MS15795-808	5310-00-619-1148	82	34			
			85	34			
			2	3			
			2	3			
			2	21			
			2	21			
			7	21			
			25	22			
			25	34			
			25	55			
			25	70			
			26	37			
			31	3			

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS15795-808		5310-00-619-1148	33	41
				35	25
				35	27B
				35	65
				44	56
				44	117
				44	118
				51	3
				52	3
				54	3
				56	3
				58	3
				62	3
				62	23
				62	38
				68	13
				69	50
				110	3
				113	18
				115	3
				115	37
				116	39
				118	18
				120	37
				121	39
				127	13
				130	13
				135	25
				135	54
				138	25
				138	54
				139	41
				139	63
139	89				
139	89				
142	41				
142	63				
142	89				
142	89				
80205	MS15795-810		5310-00-582-5677	3	36
				3	38
				7	26
				8	4
				10	32
				10	34
				11	23
				14	17
				20	52
				24	3
				25	2
26	14				

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
80205	MS15795-810	5310-00-582-5677	29	6
			32	11
			34	3
			35	6
			35	31
			44	22
			44	83
			44	84
			44	133
			44	136
			49	3
			51	7
			52	7
			54	7
			62	7
			62	45
			67	27
			67	72
			68	32
			77	3
			78	3
			79	3
			80	3
			81	3
			82	3
			85	9
			86	3
			87	3
			88	9
			89	3
			90	3
			90	3
			91	3
			92	8
			94	2
			94	14
			95	3
			96	3
			97	6
			97	8
			99	2
			99	14
			100	7
			101	28
			102	6
			103	3
			103	10
			105	3
			105	7
			106	28
			108	3

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
80205	MS15795-810		5310-00-582-5677	108	3
				108	10
				110	3
				112	8
				113	3
				113	3
				115	4
				116	9
				116	18
				117	8
				117	9
				117	18
				118	3
				120	4
				121	6
				121	9
				121	18
				122	3
				122	9
				122	18
				123	3
				123	21
				123	72
				125	22
				125	44
				126	6
				127	3
				127	3
				128	3
				128	8
				128	21
				128	72
				130	3
131	8				
133	3				
135	50				
136	3				
138	50				
140	136				
143	136				
80205	MS15795-812		5310-00-625-5756	9	4
				13	75
				66	19
				66	24
				67	54
				67	77
				69	25
				69	30
				71	5
				71	9
104	3				

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM			
		PART NUMBER	STOCK NUMBER					
80205	MS15795-812		5310-00-625-5756	109	3			
				121	3			
				123	60			
				126	3			
				128	60			
				129	11			
				132	11			
				135	69			
				138	69			
				80205	MS15795-813	5310-00-802-4701	25	4A
				80205	MS15795-814	5310-00-773-7618	3	33
							3	35
							7	36
			13	13				
			14	2				
			20	56				
			26	10				
			47	3				
			58	14				
			61	3				
			62	10				
			65	6				
			66	53				
			67	59				
			67	59				
			67	64				
			67	82				
			68	16				
			68	16				
			69	43				
			71	33				
			80	3				
			81	3				
			83	3				
			84	3				
			85	3				
			88	3				
			88	3				
			92	5				
			93	3				
			97	3				
			97	5				
			99	2				
			100	3				
			101	37				
			102	3				
			104	2				
			105	3				
			106	37				
			107	3				
			112	3				

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
80205	MS15795-814		5310-00-773-7618	112	13
				113	8
				113	22
				115	29
				116	3
				117	3
				117	13
				118	8
				118	22
				120	3
				120	29
				121	3
				122	3
				125	3
				129	21
80205	MS15795-815		5310-00-595-6057	31	7
				34	25
				35	3
80205	MS15795-818		5310-00-767-9425	3	7
				7	53
				14	8
				44	3
				67	89
				67	89
				68	36
				85	14
				88	14
				106	3
				111	3
80205	MS15795-820		5310-00-614-3505	133	24
				136	24
				140	132
				143	132
				66	3
				82	21
				85	21
				128	70
				128	76
				129	3
80205	MS15795-822		5310-00-584-7799	131	70
				131	76
				132	3
				141	3
				141	17
				144	3
				144	3
				144	3
80205	MS15795-822		5310-00-584-7799	26	3
				65	3
				81	7
				82	3

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM			
80205	MS15795-822	5310-00-584-7799	84	7			
			85	3			
			101	3			
			106	3			
			130	18			
			132	2			
			133	18			
			135	2			
			80205	MS15795-841	5310-00-225-5328	32	2
						33	46
35	11						
96906	MS16203-29	5310-00-584-8000	65	22			
80205	MS16562-250	5315-00-844-0342	71	41			
80205	MS17830-010C	5310-00-436-3290	25	37			
			25	73			
96906	MS17830-4C	5310-00-241-6604	128	7			
			131	7			
96906	MS17830-5C	5310-00-241-6606	66	18			
			66	23			
			67	53			
			67	76			
			67	94			
			69	24			
			69	29			
			71	4			
			71	8			
			123	63			
80205	MS17986C820	5315-00-904-6874	128	63			
			3	29			
96906	MS18279-4C	5310-00-929-1807	3	31			
			20	51			
96906	MS18729-4C	5310-00-929-1807	94	1			
			99	1			
			103	2			
			108	2			
			116	8			
			117	8			
			121	8			
96906	MS1957-19	5310-00-929-1807	122	8			
			3	40			
96906	MS20066-1	5315-00-800-5440	3	42			
			123	40			
80205	MS20066-279	5315-01-246-4000	128	40			
			5	2			
80205	MS20066-703	5315-00-732-0589	128	31			
			131	31			
80205	MS20230BPS1	5325-01-295-4768	139	8			
			139	17			
			142	8			
			142	17			
96906	MS20659-104	5940-00-107-1481	90	16			

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
96906	MS20659-104		5940-00-107-1481	91	16
				95	16
				96	16
96906	MS21044			129	24
				132	24
80205	MS21044D02		5310-01-447-6367	14	41
96906	MS21209-C6-20		5325-00-812-1894	31	8
				34	30
				35	7
96906	MS21209C4-20			22	14
				25	9
				34	29
				35	8
96906	MS21919-WCF12		5340-01-138-7808	33	51
				135	27
				138	27
96906	MS21919-WCF16		5340-01-166-8694	31	4
96906	MS21919-WCF20		5340-01-089-9033	43	26
96906	MS21919-WCF6		5340-01-142-9988	32	5
				33	50
96906	MS21919CG56			129	25
				132	25
81343	MS21919WCF04			135	44
				138	44
81343	MS21919WCF10			139	42
				139	88
				142	42
				142	88
96906	MS21919WCF12		5340-01-138-7808	2	4
				2	22
				33	49
				139	64
96906	MS21919WCF6		5340-01-142-9988	142	64
				11	20
81343	MS21919WCG32			129	26
				132	26
96906	MS21919WCG43		5340-01-445-4508	14	38
96906	MS21919WCG48		5340-01-472-9235	14	39
96906	MS21919WCH20		5340-01-163-5499	35	27C
				35	66
96906	MS24523-27		5930-00-683-1633	26	48
				26	51
96906	MS24628-34		5305-00-721-4782	114	2
				114	2
				119	2
				119	2
80205	MS24629-66		5305-00-442-3217	62	22
80205	MS24671-31		5305-00-938-7827	116	24
				117	24
				121	24
				122	24

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
96906	MS24679-22		5310-00-995-2723	52	14
				54	15
				54	27
				28	8
				23	7
				23	12
				23	17
				28	9
				28	9
				29	13
96906	MS25036-108		5940-00-143-4780	48	11
				28	10
				60	4
				60	12
				97	9
				102	9
				108	8
				108	13
				113	8
				113	13
81343	MS25036-109		5940-00-283-5281	28	11
81343	MS25036-112		5940-00-143-4794	96	6
				96	25
				101	6
				101	25
				121	14
				126	14
96906	MS25036-113		5940-00-113-8183	28	12
96906	MS25036-114		5940-00-113-9826	46	37
				53	10
				116	21
				117	21
				120	33
				121	21
				122	21
				125	33
				139	103
				142	103
81343	MS25036-115		5940-00-143-5284	28	13
96906	MS25036-116		5940-00-114-1305	28	14
				53	11
				55	12
				120	50
				125	50
				125	50
96906	MS25036-117		5940-00-114-1306	28	15
96906	MS25036-118		5865-01-513-6853	120	51
				125	51
				128	77
				131	77
96906	MS25036-123		5940-00-557-4341	22	10
				28	16

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
96906	MS25036-123		5940-00-557-4341	120	34
				125	34
96906	MS25036-124		5940-00-114-1311	20	59
81343	MS25036-125		5940-00-557-4338	120	35
				125	35
				128	26
				131	26
				131	26
96906	MS25036-133		5940-00-115-5006	20	38
96906	MS25036-149		5940-00-557-1629	28	17
96906	MS25036-150		5940-00-113-8184	123	29
				128	29
				135	32
				138	32
				138	32
96906	MS25036-153		5940-00-143-4774	21	3
				26	24
				26	40
				26	44
				28	18
				45	10
				79	6
				82	6
				96	13
				101	13
				101	32
				135	43
81343	MS25036-154		5940-01-507-0329	138	43
				3	56
				3	58
				28	19
				55	14
				64	2
				94	14
				94	14
81343	MS25036-156		5940-00-143-4775	28	20
				46	30
				46	36
				48	12
				51	21
				53	12
				90	33
				91	33
				95	33
				96	33
81343	MS25036-157		5940-00-143-4777	3	49
				3	51
				17	9
				19	19
				20	47
				51	22
				53	13
				55	13
64	12				

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM			
81343	MS25036-157	5940-00-143-4777	100	11			
			105	11			
			120	32			
			123	37			
			125	32			
			128	25			
			128	37			
			131	25			
			131	25			
			135	19			
			138	19			
			96906	MS27026-12	4730-00-410-9530	111	19
						116	19
			96906	MS27029-12	5340-00-209-0675	7	6
111	11						
111	26						
116	11						
116	26						
135	1						
137	3						
137	15						
137	21						
137	50						
138	1						
140	100						
140	106						
143	100						
143	106						
96906	MS27144-1	5935-00-167-7775	90	18			
			91	18			
			95	18			
			96	18			
96906	MS28755-111	5975-00-074-2072	26	54			
96906	MS3367-1-9	5975-00-074-2072	10				
			12				
			28				
			31	10			
			35	21			
			43	32			
			114	3			
			119	3			
96906	MS3367-4-9	5975-00-727-5153	10				
			11				
			12				
			28				
			114	3			
			119	3			
			119	3			
96906	MS3367-5-9	5975-00-111-3208	10				
			11				
			12				
			28				

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
96906	MS3367-5-9		5975-00-111-3208	31	10
				43	32
				48	2
				114	3
				119	3
				21	14
96906	MS3450W22-2P			90	14
96906	MS3456W20-7S		5935-01-076-9456	91	14
				95	14
96906	MS35206-233		5305-00-984-4993	96	14
				91	49
				96	49
80205	MS35206-279		5305-00-988-1723	93	1
				98	1
80205	MS35307-303		5305-00-719-3997	22	7
				34	16
				52	9
				54	13
				120	46
				123	28
				125	46
				128	28
				135	29
				138	29
80205	MS35307-305		5305-00-021-3616	140	134
				143	134
80205	MS35307-306		5305-00-702-4523	14	15
				34	1
				35	4
				35	29
				51	5
				52	5
				52	13
				54	5
				54	10
				67	28
				101	47
				106	47
				123	1
128	1				
133	5				
136	5				
80205	MS35307-307		5305-00-021-3620	8	2
				24	1
				25	7
				26	15
				44	41
				44	102
				44	103
				49	1
				62	5

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
80205	MS35307-307		5305-00-021-3620	79	1
				82	1
				85	10
				86	1
				88	10
				89	1
				90	4
				91	4
				92	10
				94	15
				95	4
				95	12
				96	4
				97	4
				97	10
				99	15
				100	8
				100	12
				102	4
				103	8
				105	1
				105	8
				108	8
				110	1
				113	4
				118	4
				121	4
123	82				
125	27				
126	4				
127	25				
128	82				
130	25				
96906	MS35307-308		5305-00-207-8253	133	4
80205	MS35307-310		5305-00-021-3668	136	4
				10	33
				10	35
				44	40
				44	101
				44	102
				67	70
				68	38
				77	1
				78	1
				80	1
				81	1
				94	6
				99	6
				108	1
				113	1
				127	22

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
80205	MS35307-310	5305-00-021-3668	130	22
80205	MS35307-311	5305-00-576-5807	123	15
			125	32
			128	15
80205	MS35307-312	5305-00-207-2297	116	16
			117	16
			121	16
			122	16
			127	29
			130	29
80205	MS35307-313	5305-00-616-6370	123	10
			128	10
96906	MS35307-32		13	76
96906	MS35307-332	5306-00-637-9675	66	20
			66	25
			67	55
			69	26
			69	31
			121	1
			126	1
80205	MS35307-334	5306-00-543-4405	9	2
			67	78
			71	6
			71	10
			121	1
			123	61
			124	2
			126	1
			128	61
			135	70
			138	70
96906	MS35307-336	5306-00-637-9674	13	25
			13	59
80205	MS35307-338	5306-00-655-6170	7	64
96906	MS35307-355	5305-00-478-0273	34	14
80205	MS35307-358	5305-00-632-2777	3	58
			3	60
			31	5
			34	23
			35	1
			115	27
			120	27
			128	14
			131	14
			136	1
			136	4
			139	1
			139	4
80205	MS35307-359	5305-00-717-5460	4	2
80205	MS35307-360	5305-00-576-5417	7	92
			13	70

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM			
80205	MS35307-360	5305-00-576-5417	62	8			
			65	7			
			99	9			
			101	36			
			104	9			
			106	36			
			112	11			
			115	27			
			117	11			
			120	4			
			120	27			
			125	4			
			80205	MS35307-362	5305-00-717-5467	3	31
						3	33
						14	1
14	11						
20	54						
47	1						
66	52						
67	57						
67	57						
67	65						
67	83						
68	17						
68	17						
69	41						
71	31						
80	4						
83	4						
85	4						
88	4						
97	1						
100	1						
102	1						
105	1						
113	29						
118	29						
80205	MS35307-363	5305-00-208-1429	4	25			
80205	MS35307-364	5305-00-021-3740	7	34			
			13	11			
			46	1			
			58	12			
			61	1			
			88	1			
			92	3			
			93	1			
			97	3			
			113	6			
			116	1			
			117	1			
118	6						

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
80205	MS35307-364		5305-00-021-3740	121	1
				122	1
				129	19
				132	19
80205	MS35307-366		5305-00-638-9837	26	11
80205	MS35307-367		5305-00-455-0315	7	37
96906	MS35307-404		5305-00-060-9831	105	4
				110	4
96906	MS35307-408		5305-00-827-7834	67	114
96906	MS35307-411		5305-00-021-3801	14	6
80205	MS35307-413		5305-00-021-3806	7	51
				44	1
				68	34
				85	12
				88	12
				106	1
				111	1
				140	130
80205	MS35307-414		5305-00-727-6804	7	55
				7	69
				67	86
				7	58
80205	MS35307-416		5305-00-685-8156	67	87
				133	22
				136	22
				128	2
80205	MS35307-418		5305-00-619-6050	131	2
96906	MS35307-443		5305-01-258-8209	130	3
				133	3
80205	MS35307-463		5305-00-941-3579	128	71
				131	71
80205	MS35307-465		5305-00-925-7853	66	4
80205	MS35307-469		5305-00-943-2093	82	22
				85	22
				129	4
				132	4
96906	MS35307-471		5305-00-562-2685	129	14
80205	MS35307-485		5305-00-947-7051	132	14
				26	7
80205	MS35307-487		5305-00-948-0667	65	1
				26	1
				26	1
				81	5
				82	4
				84	5
				85	4
				101	1
80205	MS35307-490		5305-00-948-0669	106	1
				130	16
				133	16

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
80205	MS35307301			3	53
				3	55
80205	MS35308-308		5305-00-590-7863	94	5
				99	5
80205	MS35333-37		5310-00-579-0079	90	48
				91	48
				93	16
				95	48
				96	48
				98	16
96906	MS35335-18		5310-00-596-7691	93	33
				98	33
96906	MS35335-31		5310-00-596-7693	35	38
				52	15
				54	16
96906	MS35335-32		5310-00-596-7691	93	8
				98	8
96906	MS35335-42		5310-00-807-4795	31	49
96906	MS35335-57		5310-00-058-3599	33	27
				49	10
				52	30
				54	37
				120	7
				125	7
96906	MS35335-59		5310-00-614-3552	31	14
96906	MS35335-60		5310-00-209-1239	31	39
				34	19
				35	35
				43	25
				47	31
				49	22
				54	28
				120	11
				125	11
96906	MS35335-61		5310-00-527-3634	3	37
				3	39
				3	54
				3	56
				22	8
				34	17
				35	33
				52	11
				54	12
				64	3
				120	44
				123	27
				125	44
				128	27
96906	MS35335-63		5310-00-209-0790	34	15
				128	13
				131	13

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
80205	MS35338-135		5310-00-933-8118	21	8
				27	3
				47	42
80205	MS35338-136		5310-00-929-6395	27	8
				33	35
				44	49
				44	110
				44	111
				47	15
				47	38
				51	11
				52	28
				52	3
80205	MS35338-137		5310-00-933-8119	33	47
				35	12
				96	4
				96	23
				101	4
				101	23
				135	47
				138	47
				4	17
				7	22
80205	MS35338-138		5310-00-933-8120	25	33
				25	69
				26	36
				31	2
				33	42
				35	26
				35	26
				44	55
				44	116
				44	117
				47	34
				51	2
				52	2
				54	2
				56	2
				58	2
				60	2
62	2				
62	37				
68	12				
100	15				
105	15				
108	6				
110	2				
113	6				
113	17				
115	2				
115	36				

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM				
		PART NUMBER	STOCK NUMBER						
80205	MS35338-138		5310-00-933-8120	116	38				
				118	17				
				120	36				
				121	38				
				127	12				
				130	12				
				135	53				
				138	53				
				80205	MS35338-139		5310-00-933-8121	3	41
								3	43
								7	27
								8	3
								14	16
24	2								
25	8								
26	13								
29	5								
32	12								
34	2								
35	5								
35	30								
44	21								
44	82								
44	83								
44	132								
44	135								
49	2								
51	6								
52	6								
52	10								
54	6								
54	14								
62	6								
62	44								
67	26								
67	71								
68	31								
71	22								
77	2								
78	2								
79	2								
80	2								
81	2								
82	2								
85	8								
86	2								
87	2								
88	8								
89	2								
90	2								
90	2								

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK NUMBER			
80205	MS35338-139	5310-00-933-8121		91	2
				92	7
				94	4
				94	13
				95	2
				95	9
				96	2
				97	5
				97	7
				99	4
				99	13
				100	6
				100	9
				101	27
				102	5
				103	9
				105	2
				105	6
				106	27
				108	2
				108	9
				109	2
				110	2
				112	7
				113	2
				113	2
				114	2
				115	3
				116	17
				117	7
				117	17
				118	2
				120	3
				121	5
				121	17
	122	2			
	122	17			
	123	2			
	123	16			
	123	71			
	125	5			
	125	21			
	125	33			
	126	5			
	127	2			
	127	2			
	128	2			
	128	16			
	128	71			
	130	2			
	133	2			

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM				
		PART NUMBER	STOCK NUMBER						
80205	MS35338-139		5310-00-933-8121	135	30				
				135	49				
				136	2				
				138	30				
				138	49				
				140	135				
				143	135				
				80205	MS35338-140		5310-00-974-6623	9	3
								104	2
								109	2
121	2								
123	59								
126	2								
128	59								
129	10								
132	10								
135	68								
96906	MS35338-141		5310-00-984-7042	138	68				
				3	32				
				3	34				
				7	35				
				7	93				
				13	12				
				14	3				
				20	55				
				26	9				
				31	6				
				34	24				
				35	2				
				46	2				
				47	2				
				58	13				
				61	2				
				62	9				
				65	5				
				66	37				
				67	58				
67	58								
68	15								
68	15								
69	42								
71	32								
80	2								
83	2								
85	2								
88	2								
88	2								
92	4								
93	2								
97	2								
97	4								

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
96906	MS35338-141		5310-00-984-7042	99	8
				100	2
				101	38
				102	2
				104	8
				105	2
				106	38
				107	2
				112	2
				112	12
				113	7
				115	28
				116	2
				117	2
				117	12
				118	7
				120	2
				120	28
				121	2
				122	2
125	2				
129	20				
132	20				
136	2				
139	2				
80205	MS35338-143		5310-00-933-8778	3	8
				7	52
				14	7
				44	2
				67	88
				67	88
				68	35
				85	13
				88	13
				106	2
				111	2
				128	3
				131	3
				133	23
				135	62
136	23				
138	62				
140	131				
143	131				
96906	MS35338-144		5310-00-926-5870	130	4
				133	4
80205	MS35338-145		5310-00-937-0453	66	2
				82	20
				85	20
				128	69
				128	75

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
80205	MS35338-145	5310-00-937-0453	129	2
			131	69
			131	75
80205	MS35338-146	5310-00-937-0454	132	2
			26	2
			65	2
			81	6
			82	2
			84	6
			85	2
			101	2
			106	2
			130	17
80205	MS35338-148	5310-00-974-6642	133	17
			131	24
80205	MS35338-98	5310-00-184-8977	134	24
			35	41
96906	MS35489-55	5325-00-938-6702	43	28
80205	MS35649-204	5310-00-934-9760	4	18
			7	23
			25	32
			25	68
			33	43
			44	54
			44	115
			44	116
			56	1
			58	1
			60	1
			100	14
			105	14
			108	7
			113	7
113	16			
118	16			
127	11			
130	11			
135	52			
138	52			
80205	MS35649-2314	5310-00-245-3615	13	74
80205	MS35649-244	5310-00-934-9748	3	42
			3	44
			21	7
			27	2
			33	28
			47	41
			49	9
			52	31
			54	36
			120	6
			125	6

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM				
		PART NUMBER	STOCK NUMBER						
80205	MS35649-264		5310-00-934-9761	27	7				
				33	36				
				44	50				
				44	111				
				44	112				
				47	16				
				47	37				
				51	12				
				82	33				
				85	33				
				96906	MS35649-266		5310-00-349-9529	35	40
								93	28
				80205	MS35649-282		5310-00-934-9757	98	28
3	55								
80205	MS35649-284		5310-00-934-9759	3	57				
				32	4				
				33	48				
				34	11				
				35	13				
				52	36				
				96	3				
				96	22				
				101	3				
				101	22				
				120	10				
				125	10				
				80205	MS35650-304		5310-00-934-9765	35	27
35	27								
80205	MS35756-12		5315-00-616-5522	64	20				
96906	MS39232-7		4730-00-231-5650	7	90				
96906	MS39347-3		5940-00-978-7672	133	17				
				136	17				
				140	148				
				143	148				
				131	28				
80205	MS51021-72		5305-00-682-5973	134	28				
80205	MS51023-74		5305-00-980-6871	116	10				
				117	10				
				121	10				
				122	10				
				44	128				
96906	MS5159-65			25	15				
96906	MS51824-5SS		4730-01-141-4132	3	28				
96906	MS51844-63		4030-01-142-0456	3	30				
				3	30				
				13	27				
				13	61				
				134	59				
				137	59				
				1	15				
96906	MS51844-64		4030-00-145-5721	1	21				
				1	32				
				1	32				

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS51844-64		4030-00-145-5721	1	43
				1	49
				1	58
				1	69
				4	34
				6	9
				7	12
				7	17
				7	48
				7	81
				7	100
				59	4
				66	31
				67	29
				67	34
				69	51
				83	13
				84	13
				86	13
				87	13
				101	11
				106	11
				111	6
				111	13
				111	24
				116	6
				116	13
				116	24
				133	8
				134	11
				134	13
				134	19
				134	24
				134	29
				134	34
				134	53
134	73				
135	6				
136	8				
137	11				
137	13				
137	19				
137	24				
137	29				
137	34				
137	53				
137	73				
138	6				
139	97				
140	88				
140	98				

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS51844-64		4030-00-145-5721	140	104
				142	97
				143	88
				143	98
				143	104
96906	MS51845-9		4730-00-249-3890	7	41
96906	MS51846-12		4730-00-196-1965	94	34
96906	MS51846-120			99	34
				92	21
				97	21
96906	MS51846-157		4730-00-196-2030	1	27
				134	48
				137	48
96906	MS51846-30		4730-00-196-1974	10	54
				10	57
96906	MS51846-50		4730-00-196-1985	10	61
96906	MS51846-6		4730-00-193-2707	10	66
				94	25
96906	MS51858-4		5310-00-421-9608	99	25
				59	40
				83	4
				84	4
				84	20
96906	MS51858-5		5310-01-012-7400	86	4
				87	4
				87	20
				59	9
				83	20
96906	MS51859-4		5310-00-213-4960	86	20
				59	41
				83	19
96906	MS51859-5		5310-00-138-4315	86	19
				59	10
				83	3
				84	3
				84	19
96906	MS51859-6			86	3
				87	3
				87	19
				59	38
				83	8
80205	MS51861-35C		5305-00-433-3711	84	8
				24	8
				29	9
				87	8
				87	8
96906	MS51922-18		5310-00-914-6028	67	63
				67	81
				68	19
				81	2
				84	2

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
96906	MS51922-18	5310-00-914-6028	99	1	
			104	1	
			113	21	
			118	21	
			140	149	
			145	149	
96906	MS51922-9	5310-00-984-3806	13	60	
96906	MS51926-3	5340-00-078-7029	119	6	
			124	6	
			139	3	
			139	12	
			142	3	
			142	12	
96906	MS51929-2	5340-00-057-6956	119	8	
			124	8	
			139	2	
			139	11	
			142	2	
			142	11	
96906	MS51953-78	4730-00-196-1493	7	91	
96906	MS51957-17	5305-00-054-5651	33	26	
			47	44	
			49	8	
			120	8	
			125	8	
			21	10	
96906	MS51957-18	5305-00-054-5652	27	1	
96906	MS51957-19	5305-00-054-5653	52	29	
			54	38	
96906	MS51957-27	5305-00-054-6651	34	22	
96906	MS51957-28	5305-00-054-6652	82	35	
			85	35	
			31	48	
96906	MS51957-30	5305-00-054-6654	33	33	
			46	7	
			47	39	
			31	54	
			51	9	
			27	6	
96906	MS51957-32	5305-00-054-6656	27	6	
96906	MS51957-43	5305-00-054-6668	31	56	
96906	MS51957-45	5305-00-054-6670	32	1	
			35	37	
			96	19	
			96	38	
			101	19	
			101	38	
96906	MS51957-46	5305-00-054-6671	31	13	
			33	45	
96906	MS51957-47	5305-00-054-6672	31	35	
			46	16	
			47	12	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
96906	MS51957-47	5305-00-054-6672	51	16	
			52	25	
			120	12	
			125	12	
			52	17	
96906	MS51957-49	5305-00-054-6674	54	18	
			115	32	
96906	MS51957-52	5305-00-054-6677	116	42	
			120	32	
			121	42	
			115	32	
			120	32	
96906	MS51957-56	5305-00-054-9315	120	32	
			7	20	
96906	MS51957-65	5305-00-050-9231	113	19	
			118	19	
			135	55	
96906	MS51957-67	5305-00-050-9233	138	55	
			49	26	
80205	MS51958-59	5305-00-059-3655	47	33	
96906	MS51958-61	5305-00-059-3657	31	38	
80205	MS51958-63	5305-00-059-3659	34	18	
			96	1	
			101	1	
			26	35	
			44	130	
80205	MS51958-64	5305-00-059-3660	44	133	
80205	MS51958-64	5305-00-059-3660	35	24	
			14	40	
80205	MS51958-65	5305-00-059-3661	26	19	
			31	1	
80205	MS51958-67	5305-00-059-3663	35	43	
			43	24	
			129	23	
			132	23	
			33	31	
80205	MS51963-105	5305-00-724-5882	128	4	
			130	5	
			131	4	
			133	5	
			131	16	
80205	MS51963-85	5305-00-724-5903	134	16	
			141	5	
96906	MS51967-21	5310-00-915-4891	141	18	
			144	5	
			144	5	
			3	38	
			3	40	
96906	MS51971-1	5310-00-903-5966	7	28	
			25	3	
			26	12	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS51971-1		5310-00-903-5966	29	4
				32	13
				34	27
				44	42
				44	103
				44	104
				52	12
				54	11
				62	25
				64	4
				67	25
				71	21
				85	7
				87	1
				88	7
				90	1
				90	1
				91	1
				92	6
				94	3
				94	12
				95	1
				95	8
				96	1
				97	6
				99	3
				99	12
				100	5
				100	8
				101	26
				105	5
				106	26
				112	6
				113	1
				117	6
				118	1
				120	43
				122	1
	123	26			
	123	70			
	125	43			
	127	1			
	127	28			
	128	26			
	128	70			
	130	28			
	133	1			
	135	31			
	135	48			
	136	1			
	138	31			

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
96906	MS51971-1		5310-00-903-5966	138	48
	MS51971-10		5310-00-763-8927	131	23
96906	MS51971-2		5310-00-767-0445	134	23
				34	28
				123	58
				128	58
				135	67
				138	67
				3	34
				3	36
				7	38
				7	65
96906	MS51971-3		5310-00-913-8881	7	94
				10	31
				10	33
				14	4
				14	12
				26	8
				65	4
				68	14
				80	1
				83	1
				85	1
				88	1
				99	7
				101	39
				104	7
				106	39
				107	1
				112	1
113	27				
118	27				
120	1				
125	1				
128	12				
131	12				
96906	MS51971-5		5310-00-768-0321	3	9
				7	57
				7	70
				135	61
96906	MS51971-7		5310-00-764-6609	138	61
				13	66
				66	1
				82	19
				85	19
				128	68
				128	74
				129	1
				131	68
				131	74
132	1				

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS51971-8		5310-00-924-5897	26	6
				82	1
				85	1
				130	19
				132	1
				133	19
				135	1
96906	MS52000-9		5330-00-827-2813	27	10
				44	112
				44	113
96906	MS5206-336			35	10
80205	MS90725-113		5305-01-325-8388	131	5
				134	5
80205	MS90725-60		5305-00-269-3211	131	27
				134	27
00624	MV86144-KJ-1316C			65	11
1CSX9	MX-991/U		6230-00-264-8261	140	51
				143	51
				128	62
0D5S3	M10 X 20 HX-HD			131	62
0D5S3	M12 X 50 HX-HD			128	45
17549	M22520/1-01		5120-00-165-3912	131	45
				144	8
81349	M22520/3-1		5220-00-090-6722	146	7
				144	21
81343	M23053/4-304-0			146	20
81349	M24391-01			BULK	27
81349	M24716TY2CLA.750 NPS600PSI		5330-01-338-7875	BULK	40
				129	8
				132	8
81349	M45013/1-4CS3			25	1
81349	M45913/1-4CS3		5310-00-929-1807	11	22
81349	M45913/1-5CG5C		5310-00-984-3806	13	26
81349	M45913/1-6CS3		5310-00-914-6028	13	72
81349	M5086/1-12-9		6145-00-578-7521	BULK	64
81349	M5086/1-14-9		6145-00-578-7516	BULK	65
81349	M5086/1-16-0		6145-00-248-4932	BULK	66
81349	M5086/1-16-2		6145-01-099-8029	BULK	67
81349	M5086/1-16-3		6145-01-099-8030	BULK	68
81349	M5086/1-16-4		6145-01-237-6923	BULK	69
81349	M5086/1-16-6		6145-00-946-1361	BULK	70
81349	M5086/1-16-8		6145-01-235-9750	BULK	71
81349	M5086/1-16-9		6145-00-578-6072	BULK	72
81349	M5086/1-16-90		6145-01-099-4742	BULK	73
81349	M5086/1-18-9		6145-00-578-7518	BULK	74
81349	M5086/2-10-9		6145-00-578-7513	BULK	76
81349	M5086/2-4-9		6145-00-578-6595	BULK	63
81349	M5086/2-8-9		6145-00-284-0657	BULK	75
0D5S3	M6 X 20 HX-HD			128	59
				131	59

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
0D5S3	M6 X 60 HX-HD			128	43
				131	43
0D5S3	M8 X 1 2 HX-HD			128	33
				131	33
0D5S3	M8 X 30 HX-HD			128	56
				131	56
0D5S3	M8 X 45 HX-HD			128	55
				131	55
0D5S3	M8X12HX.HD			123	52
				128	52
0D5S3	M8X20 HX-HD			128	52
				131	52
81349	M85049/41-12A		5935-01-167-6148	90	15
				91	15
				95	15
				96	15
8S867	M871A2		2330-01-294-3367	142	1
				145	1
57328	N 101			124	6
				129	6
57328	N 102			124	64
				129	64
57328	N 1042			124	4
				124	23
				124	76
				129	4
				129	23
				129	76
57328	N 108			124	2
				124	141
				129	2
57328	N 1234			129	141
				124	142
57328	N 1316			129	142
				124	49
57328	N 150			124	50
				129	50
57328	N 15598			104	12
				109	12
57328	N 15626			124	8
				129	8
57328	N 158			124	42
				129	42
57328	N 16553		5331-01-351-7624	104	28
				109	28
57328	N 16554		5331-01-351-7623	104	26
				109	26
57328	N 16591		5331-01-351-6993	104	21
				109	21
57328	N 2010			124	107
				129	107

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
57328	N 2050		5330-01-352-1999	124	41
57328	N 2144			124	123
				129	123
57328	N 2152			124	124
				129	124
57328	N 2166			124	75
				129	75
57328	N 2391			124	128
				129	128
57328	N 2393			124	39
				129	39
57328	N 2765			124	140
				129	140
57328	N 2857			124	133
57328	N 2858			124	131
57328	N 2861			124	132
57328	N 2863			124	89
				129	89
57328	N 287			124	63
				129	63
57328	N 2915			124	26
				129	26
57328	N 3026			124	43
				129	43
57328	N 3111			124	58
				129	58
57328	N 3313			124	5
				124	24
				129	5
				129	24
57328	N 3374			124	17
				129	17
57328	N 3458			124	108
				129	108
57328	N 3459		4730-01-345-7673	104	30
				109	30
				124	106
				129	106
57328	N 3462			124	25
				129	25
57328	N 3520			124	96
				129	96
57328	N 3521			124	100
57328	N 3623			124	52
				129	52
57328	N 3624			124	54
				129	54
57328	N 3625			124	53
				129	53
57328	N 370			124	18
				129	18

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
57328	N 3707		5365-01-254-2346	124	38
				129	38
57328	N 3712		5331-00-166-8396	124	69
57328	N 3783			124	121
				129	121
57328	N 3784			124	65
				129	65
57328	N 380			124	95
57328	N 3848			124	27
				129	27
57328	N 3859			124	126
				129	126
57328	N 4205			124	86
57328	N 4206			124	119
57328	N 4247			124	122
				129	122
57328	N 4602		5330-01-351-7685	104	25
				109	25
57328	N 4615			124	88
				129	88
57328	N 4640			124	77
				129	77
57328	N 5688			124	
				129	
				129	13
				129	14
				129	41
				129	55
				129	57
				129	66
				129	67
				129	69
				129	71
				129	80
				129	81
				129	82
				129	86
				129	95
				129	98
				129	105
				129	109
				129	118
				129	119
				129	131
				129	132
				129	133
57328	N 58			124	19
				129	19
57328	N 638			124	80
57328	N 70		4330-01-257-0870	124	14
57328	N 7838			124	48

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK NUMBER			
57328	N 7838			129	48
57328	N 84			124	94
				129	94
57328	N 88			124	1
				129	1
57328	N 8953-050			124	72
				129	72
83750	NA-4804			121	24
				126	24
61424	NAME2			10	80
				10	85
80205	NASM35307	5305-00-207-8253		7	25
80205	NAS1352C6-24	5305-01-047-9435		88	20
				93	20
88044	NAS1382-4	5342-00-916-6532		119	7
				124	7
0D5S3	NA7010			128	40
				131	40
59693	NBD-28	5120-00-235-5809		140	59
				143	59
15235	NCGB1231-SG	5975-01-355-7891		97	13
				102	13
15235	NCGB1232-SG	5975-01-352-0285		23	1
				97	13
				102	13A
15235	NCGE2234-SG	5975-01-358-1058		121	11
				123	25
				126	11
				128	25
7F654	NEMA L5-15R			139	37
				139	59
				142	37
				142	59
61424	NN-8-062	4720-01-141-1454		BULK	53
57328	NUT-0037			126	6
57328	NUT-0118	5310-01-461-0184		126	5
57328	NUT-0119	5310-01-461-0177		125	41
0LU89	NU1300E02-SS			73	61
				74	64
				75	61
0LU89	NU1300H-SS			73	84
				74	87
				75	84
				76	13
				76	14
33813	NW5	5330-01-349-8921		1	23
				1	53
				1	57
				1	67
				3	25
				3	27

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
33813	NW5		5330-01-349-8921	7	8
				7	15
				7	46
				7	80
33813	NW6		5330-01-349-6191	1	33
				1	41
				1	54
				1	65
				7	9
33813	NW7		5330-01-349-6190	1	9
				4	32
57328	N01539		5331-01-352-1982	124	90
				129	90
57328	N02003		3030-01-351-8189	124	20
				129	20
57328	N02507		5331-01-282-9268	124	67
57328	N02789		5331-01-352-1981	124	56
				129	56
				124	47
57328	N03811		4730-01-369-5874	124	47
				129	47
57328	N04451		5331-01-233-3247	124	13
57328	N06414		5330-01-352-2000	124	
				129	
				129	45
				129	49
				129	85
				129	100
				125	19
57328	N15627		125	16	
57328	N15769		125	38	
57328	N17082		125	6	
57328	N18691		125		
0D5S3	N215/C3		3110-01-354-6665	128	51
				131	51
57328	N22460		125	39	
57328	N25046		125	8	
57328	N3313		126	7	
03514	N37P15057B13		34	8	
03514	N37P15060B13		34	7	
61424	N4MC4		4730-01-116-9214	10	50
				10	53
				12	60
				12	60
				82	18
		85	18		
03514	N405P38C		34	9	
57328	N4586		5331-00-338-1441	104	16
				109	16
57328	N4823		126	4	
57328	N4870		5310-01-532-4750	126	2
57328	N4877		126	8	
57328	N4909		125	12	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

PART NUMBER INDEX				
CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
61424	N6EU6	4730-01-349-3884	15	4
61424	N6MC8	4730-01-297-0172	15	37
61424	N6TU6-V	4730-01-350-6219	15	25
57328	N6410	4310-01-474-0497	124	
			129	
57328	N781		104	19
			109	19
61424	N8MC8	4730-01-350-3744	6	5
04816	ORE-125	5331-01-250-1498	67	46
96195	P-1000-EA	9540-01-356-2574	BULK	13
79172	P-17949		60	18
79172	P-19803		60	21
79172	P-22616		60	19
79172	P-40971		60	25
79172	P-46074		60	27
79172	P-46075		60	20
79172	P-46370		60	26
79172	P-47486		60	24
82832	P-5G2		139	51
			139	73
			142	51
			142	73
79172	P-50219	5330-01-264-5952	60	22
80244	PD5110-00-892-50 71	5110-00-892-5071	140	54
			143	54
80244	PD5120-00-798-21 33	5120-00-798-2133	140	61
			143	61
30053	PORTA-PAK		140	16
			143	16
82832	PP		139	50
			142	50
57328	PURUS-TOOL KIT	4310-01-355-6344	144	29
			146	27
57328	PURUSP1-H		124	
			129	
			123	13
			128	13
61424	PV53-1	4720-00-410-4288	BULK	49
82832	P10		139	49
			139	71
			142	49
			142	71
96195	P1001C	9520-01-356-1591	BULK	39
83750	P3P-05-OSHA-RT		121	26
			126	26
83750	P3P-05-OSHA-WG		121	27
			126	27
16290	P30075	6130-01-350-0828	31	55
79172	P32368	5305-01-395-6271	60	16

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
79172	P46099		3010-01-259-2375	60	17
1XLG4	P514965		3120-01-353-4569	131	14
				134	14
16290	P52618		5330-01-359-9350	18	6
				22	17
45225	P74-144		5120-01-013-1676	140	66
				143	66
82832	P9			139	72
				142	72
24161	QD-E 2.375 BORE			128	1
				131	1
24161	QD-F 2.5 BORE			130	2
				133	2
08805	Q500PAR56MFL	6240-00-843-0692		139	48
				139	70
				140	52
				142	48
				142	70
				143	52
08805	Q500PAR56MFL120V	6240-00-843-0692		139	48
				139	70
				140	52
				142	48
				142	70
				143	52
				143	52
0D5S3	Q717B-D225-146/S M			128	39
				131	39
0D5S3	Q717K-225			128	38
				131	38
81349	RCR05G115JS	5905-00-483-0410		35	47
30053	RE-10	6630-01-103-9007		140	14
				143	14
87327	RPG04-0438			8	19
87327	RPG07.0008			8	27
87327	RPG07-0008	5330-01-349-5542		8	28
79172	RP684818			60	29
72661	RST-10	4730-01-351-5866		68	4
				69	20
				81	12
				84	12
72661	RST-25	4730-01-255-1219		101	21
				106	21
72661	RST-5	4730-01-206-4814		66	13
				101	17
				106	17
6359V	RTH-07A			31	12
0VH01	SAE AS33671	9905-00-027-4577		43	23
				119	3
81343	SAE J512-010302	4730-01-351-1567		95	3

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER INDEX		FIG.	ITEM
	PART NUMBER	STOCK NUMBER		
81343	SAE J512-010302	4730-01-351-1567	100	3
81343	SAE J5142-214023		94	33
	8		99	33
81343	SAE J5144-4 1402		122	8
	37		127	8
81343	SAE 140238		130	9
			133	9
81343	SAE 140239		129	9
			130	12
			132	9
			133	12
81343	SAE-AS25036-157		16	9
81343	SAEJ514-070102		95	5
			100	5
0LU89	SC107R-SS		73	105
			74	108
			75	105
0LU89	SC108R-SS		73	106
			74	109
			75	106
37942	SC110N	6350-01-196-0142	47	9
06124	SC110NJ	6350-01-232-6245	47	8
0LU89	SC1307H-SS		73	110
			74	113
			75	110
0LU89	SC1316E-SS		73	83
			74	86
			75	83
			76	12
			76	13
0LU89	SC512F-SS		73	108
			74	111
			75	108
0LU89	SC707R-SS		73	107
			74	110
			75	107
87327	SE-591	4240-01-357-4912	8	8
55719	SFS181	5120-01-335-0883	140	59
			143	59
55719	SGD6A	5120-01-367-3745	140	58
			143	58
15235	SG2	5330-01-379-0587	123	85
			128	25A
60173	SG6		101	51
			106	51
60173	SG6-0.2-635 (0+4)		101	49
			106	49
62060	SI		2	32

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
81860	SML-12A		5342-01-353-2680	133	26
				133	28
				136	26
				136	28
06JR3	SMPX-422AS		6685-01-433-3415	25	36
62866	SP-30487		5330-01-351-2818	59	
				83	
				84	
				86	
				86	28
				86	29
				87	
				87	28
				87	29
57328	SPC-0024		5365-01-536-2680	125	2
57328	SPC-0292			125	3
16166	SS-CO-3S		4730-01-348-6247	11	15
02570	SS-1210-8-8		4730-00-793-2708	10	81
				10	86
02570	SS-4-TA-OR-ST		4730-01-261-6578	44	9
				44	70
02570	SS-400-3-4TFT		4730-01-148-6945	25	52
02570	SS-400-3-4TMT		4730-00-895-8116	25	48
02570	SS-400-71-4		4730-00-304-3552	86	7
				89	7
02570	SS-8P6T4		4820-01-307-3597	140	92
				143	92
97111	SSH2-63Y		4730-01-351-9998	122	6
				127	6
97111	SSH3-62		4730-01-353-8496	140	95
				140	109
				143	95
				143	109
0LU89	SS1307E-SS			73	109
				74	112
				75	109
82240	STR2-4-5		5325-00-551-8054	115	13
				120	13
63624	SW30-8040		4610-01-253-4294	98	18
				103	18
0TWN3	SX8103721		4320-00-689-2935	63	11
14726	S09718SF		5940-00-926-0085	28	21
				90	42
				91	42
				95	42
				96	42
62060	S1		4030-01-022-5666	2	15
				23	35
3H464	S10R130		5310-01-349-0828	35	63
0D5S3	S236			128	67
				131	67

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

PART NUMBER INDEX				
CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
3H464	S25R140	5310-01-350-8556	35	64
02295	TED134010WLFP		35	15
03514	TEFOM 2		34	4
83750	T5100		121	37
			126	37
79172	U-21781	6105-01-251-1491	60	28
79172	U21720	4610-01-266-2101	60	23
81348	V-F-106	5325-01-017-5623	119	5
			119	5
			124	5
			124	5
81348	V-T-295E		119	4
			119	4
			124	4
			124	4
			139	9
			139	18
			142	9
			142	18
63590	VRTH-07A	5975-01-358-9415	35	23
			43	22
63026	VTS450D-346-0781 -4013	4820-01-351-6018	107	7
			112	7
75195	V131DB40		52	19
		5905-01-143-2706	54	20
15235	V84		24	9
			29	10
30647	W-38		123	66
			128	66
57661	W-5659-00		13	35
57328	WAS-0023		125	40
57328	WAS-0024	5310-01-461-1052	125	7
81348	WC596/12-3	5935-01-017-3290	33	37
81348	WL 661-2-2-2		140	55
			143	55
15235	WLRS-1	5975-01-084-0987	51	13
81348	WWP406	4710-00-982-8352	67	40
81348	WWP460		134	66
			137	66
01121	W39	4520-01-237-8038	39	1
01121	W48	5999-01-203-3814	41	1
6D161	W76	6110-01-322-6414	38	1
14726	XBS24042SN	5940-00-728-7593	22	3
			22	6
14726	XBS24042SW		18	3
01121	Z5938R	6210-00-295-2426	30	10
26916	004-003-005-059	5310-00-004-5034	141	2
			141	16
			144	2
			144	2

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
87327	01-0632			8	13
14007	01013012		4730-00-702-6363	101	31
				106	31
14007	010131012			101	30
				106	30
14007	01014007		4730-01-346-5551	BULK	42
57328	010776		4820-01-352-3686	124	33
				129	33
57328	011430			126	11
57328	011430-635			104	32
				109	32
57328	011555		4820-01-352-3687	124	35
				129	35
57328	012841-080			124	109
57328	013283		5330-01-351-7002	104	34
				109	34
57328	013758		4310-01-460-3404	124	10
				129	10
57328	013764-864			124	9
				129	9
57328	013984-070			124	92
				129	92
D9135	014121-080		4820-12-166-2100	124	55
57328	014546-500			124	32
				129	32
57328	014582-080		4220-01-279-3927	124	93
				129	93
01343	02-6251-000		5330-01-089-0655	71	40
01343	02-6502-003		4820-00-919-9860	71	42
15481	021-758		8415-00-634-5023	140	45
				143	45
062G0	02141-001		4310-01-498-4446	125	
				129A	1
IJZE2	02141-010			125	30
IJZE2	02141-011			125	47
IJZE2	02141-014			125	36
IJZE2	02141-016			125	11
IJZE2	02141-040			125	37
IJZE2	02141-043			125	24
53390	0219-01-5		6640-01-357-6716	140	35
				143	35
62782	028810		4720-01-334-9212	BULK	47
62782	028870		4720-01-300-2999	BULK	45
62782	028981		4720-01-354-5335	BULK	48
71468	030-8586-000		5999-01-344-8758	23	4
				56	8
				56	14
				56	20
				58	9
				60	8
				77	6

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM				
		PART NUMBER	STOCK NUMBER						
71468	030-8586-000		5999-01-344-8758	78	6				
				80	22				
				87	8				
				96	9				
				96	28				
				108	19				
				109	8				
				110	16				
				135	35				
				71468	030-8587-000		5999-01-279-3055	16	4
								16	23
								19	4
								19	13
19	35								
45	21								
46	22								
48	8								
71468	030-8588-000		5999-01-344-8759	50	6				
				2	7				
				2	25				
				3	45				
				16	24				
				17	4				
				17	14				
				19	36				
				20	3				
				20	43				
				23	23				
				46	23				
				48	9				
				64	9				
				89	11				
				90	29				
				91	29				
120	28								
121	20								
123	34								
125	52								
135	15								
139	33								
139	55								
139	76								
17549	030-8612-000		5999-01-349-7667	21	15				
				89	10				
71468	030-8613-000		5999-01-352-0898	120	29				
				128	23				
17549	031-8519-000		5999-01-349-7668	21	23				
				139	100				
17549	031-8520-000		5999-01-350-6633	20	15				
				20	25				
				120	31				

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
17549	031-8555-000		5999-01-343-8906	19	37
71468	031-8555-110		5999-01-343-8906	16	25
				27	37
				48	10
				50	7
				55	7
				90	38
				91	38
71468	031-8556-000		5999-01-158-8887	16	26
				16	26
				19	38
				27	38
				27	38
71468	031-8557-000		5999-01-343-8909	2	11
				2	29
				16	27
				17	15
				19	39
				20	10
				23	32
				27	39
				53	5
				55	8
				89	9
				120	30
				139	81
IJZE2	03141-013			125	35
87327	05-0478			8	17
87327	05-1668			8	22
87327	05-1669			8	26
87327	05-1670			8	29
87327	05-1671			8	23
34228	052808		5340-01-033-6811	43	2
57328	055581-635			124	74
				129	74
57328	055888		4730-01-351-2812	104	33
				109	33
57328	057056-070			124	46
				129	46
57328	057154-050			124	66
57328	058037-341			104	23
				109	23
57328	058050-410			104	36
				109	36
57328	058135-080			124	82
57328	058136-080			124	81
57328	058137-070			124	73
				129	73
57328	058141-010			124	139
				129	139
57328	058172-010			124	134

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
57328	058172-010			129	134
57328	059183A		4330-01-350-9101	104	17
				109	17
30646	060-10758222			140	3
				143	3
57328	061114-340			104	15
				109	15
87327	07-0065			8	10
1QA97	070-11		4730-01-027-0723	82	16
				85	16
57328	077249			125	18
57328	077285			125	9
92878	07759			94	29
				99	29
92878	07765			94	28
				99	28
02878	07772			94	27
				99	27
57328	07790-080			124	57
65586	087-872162-001		4540-01-355-3149	110	21
				115	21
57328	09377-110			124	21
				129	21
57328	09889-864			124	3
				129	3
0D5S3	1-10000353		3110-00-436-7329	137	15
				140	15
0D5S3	1-10909202			137	20
				140	20
09647	1-12-9			53	15
09647	1-12-9-E0860			48	13
09647	1-12-9-GND-GND			55	16
09647	1-12-9-J12			27	42
09647	1-12-9-J55-J57			53	14
09647	1-12-9-J60-J62			55	15
09647	1-12-9-J65-J66-J67			120	38
				125	38
09647	1-12-9-SR5GND			51	24
09647	1-12-9-W18			46	31
09647	1-12-9-W37			23	30
09647	1-12-9-W43			19	10
09647	1-12-9-W44			19	21
09647	1-12-9-W49			16	10
09647	1-12-9-CP			28	3
0D5S3	1-13891001			137	3
				140	3
09647	1-14-9-CP			28	2
0D5S3	1-15742701			137	13
				140	13
09647	1-16-9-E0860			48	14

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
09647	1-16-9-J10-J16			27	41
09647	1-16-9-J24			45	22
09647	1-16-9-J30-J32			50	10
09647	1-16-9-J61			55	17
09647	1-16-9-PB1-1B2			46	40
09647	1-16-9-PB20-1B1			46	39
09647	1-16-9-W18			46	32
09647	1-16-9-CP			28	1
0D5S3	1-16236402			137	17
				140	17
09647	1-18-9-J14			27	40
09647	1-18-9-W22			50	11
30780	1-2X1-8PTRS	4730-00-729-4930		10	26
				10	28
				10	70
				10	75
0D5S3	1-35945701	4140-01-350-5618		64	19
0LU89	1-37			73	90
				74	93
				75	90
0LU89	1-39			73	114
				74	117
				75	114
98441	1-4KMM00SS	4730-00-726-5859		122	13
				127	13
30780	1/1 HPSS			130	7
				133	7
30780	1X3-4PTRSS	4730-00-128-0196		3	59
				3	61
0D5S3	10MM BRASS			128	65
				131	65
0D5S3	10MM INT TOOTH			128	63
				131	63
0D5S3	10MM STEEL			128	64
				131	64
0D5S3	10MM-BRASS			128	42
				131	42
0D5S3	10MM-STEEL			128	41
				131	41
08108	100ARS120V	6240-00-246-5052		24	5
				29	2
44541	100003-52	3110-01-321-7994		5	6
44541	100005-12	3110-01-321-1986		5	8
00VT4	10028052	6830-01-539-8040		144	37
				146	47
13646	101.000.110			136	9
				139	9
13646	101.000.312			4	12
62866	10113			57	15
62866	10123	4730-01-323-5135		59	16
				83	26

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM	
			STOCK NUMBER			
62866	10123		4730-01-323-5135	84	26	
				86	26	
				87	26	
13646	102.000.102		5315-01-350-5962	4	7	
57328	1026-640			124	102	
57328	10284-864		4310-01-351-6568	129	102	
				124	144	
				129	144	
57328	10287-050			124	120	
				129	120	
62866	10292		4820-01-323-7049	57	11	
18876	10293007		4730-00-394-9743	10	40	
				10	42	
				57	3	
62866	10299		5310-01-354-0077	57	9	
				59	21	
				83	31	
				84	31	
				86	31	
				87	31	
62866	10302			57	16	
62866	10338			57	6	
				57	13	
				59	19	
				4820-01-323-7325	83	29
					84	29
62866	10340		5305-01-350-6058	57	14	
92878	1037		5310-00-596-7693	93	29	
				98	29	
83750	1038			121	67	
				126	67	
13646	104.000.107		4320-01-348-9529	4	3	
13646	104.000.168		5310-01-156-9895	136	11	
				139	11	
				136	7	
13646	104.000.171		4320-01-326-2598	139	7	
				4	13	
13646	104.000.175		5330-01-201-0237	4	13	
34895	104P014		4730-00-489-0313	59	26	
				83	41	
				84	41	
				86	41	
				87	41	
				57	31	
62866	10403			57	7	
62866	10407			57	12	
				59	18	
				5330-01-323-8846	83	28
				84	28	
				57	25	
62866	10422		5325-01-375-4241	57	25	
62866	10465			57	20	
92878	1047			93	39	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
92878	1047			98	39
13646	105.000.346		5307-01-348-8396	4	9
13646	105.000.347		5310-01-349-2801	4	15
13646	105.000.353		5315-01-349-9055	4	6
13646	105.000.465			136	12
				139	12
13646	105.000.550		5305-01-349-0799	4	4
13646	105.000.557		5315-01-349-5783	4	19
13646	105.000.569		5310-01-349-2800	4	5
13646	105.000.570		5307-01-348-8397	4	16
62866	10501		4820-01-350-6175	15	1
92878	105161			93	10
				98	10
57328	10528-640			124	12
				129	12
92878	105459			93	46
				98	46
91224	1055-59		6810-01-200-8010	140	18
				140	147
				143	18
				143	147
92878	105602			93	5
				98	5
62866	10598			57	28
13646	106.000.327A			4	30
92878	106055			94	22
				99	22
92878	106057			94	23
				99	23
92878	106097			94	21
				99	21
92878	10619-05		4720-01-429-5332	93	49
				98	49
62866	10626		5905-01-318-0794	57	27
82423	10643		5310-00-545-8402	35	42
64382	107001-3			98	21
				103	21
64382	107016-3			129	12
				132	12
64382	107019			98	5
				103	5
13646	108.000.109			136	6
				139	6
13646	108.000.163			4	31
13646	108.000.356		4730-00-273-6709	4	22
57328	10936-110			124	129
				129	129
57328	10944-100			124	127
				129	127
62866	10978		4820-01-323-7050	59	17
				83	27

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
62866	10978		4820-01-323-7050	84	27
				86	27
				87	27
57328	1100-080			124	104
				129	104
1XLG4	1101090		5330-01-334-7177	131	31
				134	31
1XLG4	1113543			131	26
				134	26
65504	114-0032		5999-01-188-4254	40	1
13646	116.000.143			4	21
13646	116.000.146		5331-01-186-9054	136	8
				139	8
13646	116.000.184			4	11
13646	118.000.393		5330-01-349-5567	4	
13646	118.000.422		4320-01-348-6395	4	27
13646	118.000.473		4710-01-349-2433	4	28
71454	1187048		4730-01-335-0114	131	37
				134	37
1XLG4	1187413			131	35
				134	35
81343	12-4 140140S		4730-01-127-6274	130	15
				133	15
09647	120-00-356-000			59	31
09647	120-00240-000		4710-01-350-5831	67	6
09647	120-00365-000		5331-01-352-1160	65	21
09647	120-00931			133	10
				136	10
09647	120-00975		5306-01-352-9741	68	20
09647	120-01-466-005		4730-01-355-0439	101	6
				106	6
09647	120-01148-003		4730-01-146-5901	7	49
09647	120-01333-13		5305-01-351-4313	108	5
				113	5
09647	120-01369-10			114	66
				119	70
09647	120-01459		5315-01-350-0429	3	3
09647	120-01617			89	31
				94	31
09647	120-01617-W28			26	27
				26	43
				26	47
09647	120-01617-W50			45	9
09647	120-01673		5306-01-351-2083	67	95
09647	120-01833-002		4730-00-793-2806	10	62
				10	67
09647	120-01833-004		4730-01-057-0545	10	48
				10	51
09647	120-01833-005		4730-00-793-2810	10	59
				10	64
09647	120-01903-000		4710-01-353-3943	129	5

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
09647	120-01903-000		4710-01-353-3943	132	5
09647	120-02079-003		5306-01-351-4304	71	13
09647	120-02079-1			71	18
09647	120-02079-3			13	20
				13	51
09647	120-02177-1			134	10
				134	52
				134	58
				134	72
				135	5
				137	10
				137	52
				137	58
				137	72
				138	5
				139	96
				140	89
				140	99
				140	105
				142	96
				143	89
				143	99
				143	105
09647	120-02215			1	4
				133	13
				136	13
09647	120-02312-9		5935-01-347-3654	27	36
09647	120-02316-4		5935-01-346-7136	23	22
				23	31
09647	120-02328-6			128	10
				131	10
09647	120-023313-1			3	44
				3	46
09647	120-02347			28	7
09647	120-02383		5310-01-353-3634	123	20
				125	43
				128	20
09647	120-02433-1			20	37
				29	15
09647	120-02433-10			90	43
				95	43
09647	120-02433-101			19	5
09647	120-02433-102			19	15
09647	120-02433-103			87	10
				90	10
09647	120-02433-104			46	27
09647	120-02433-105			19	60
09647	120-02433-106			110	9
				115	9
09647	120-02433-107			110	10
				115	10

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
09647	120-02433-108			73	1
09647	120-02433-109			20	44
09647	120-02433-11			91	43
				96	43
09647	120-02433-110			80	26
				83	27
09647	120-02433-111			80	25
				83	26
09647	120-02433-112			80	24
				83	25
09647	120-02433-113			74	1
09647	120-02433-114			75	1
09647	120-02433-115			74	2
09647	120-02433-116			74	3
09647	120-02433-117			110	8
				115	8
09647	120-02433-118			16	5
09647	120-02433-12			96	15
				101	15
09647	120-02433-120			58	7
09647	120-02433-121			77	7
				80	7
09647	120-02433-122			78	7
				81	7
09647	120-02433-123			74	4
09647	120-02433-124			56	22
09647	120-02433-125			56	16
09647	120-02433-126			56	10
09647	120-02433-127			16	38
09647	120-02433-128			108	16
				109	5
				109	10
				113	16
				114	5
				114	10
09647	120-02433-129			60	10
09647	120-02433-13			96	34
				101	34
09647	120-02433-132			2	8
09647	120-02433-133			2	26
09647	120-02433-134			2	30
09647	120-02433-136			135	40
				138	40
09647	120-02433-137			135	21
				138	21
09647	120-02433-138			20	16
09647	120-02433-139			20	27
09647	120-02433-14			90	9
				95	9
09647	120-02433-140			23	34
09647	120-02433-141			121	17

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
09647	120-02433-141			126	17
09647	120-02433-142			123	31
				125	48
				128	31
09647	120-02433-143			128	19
				131	19
09647	120-02433-144			128	18
				131	18
09647	120-02433-145			21	17
09647	120-02433-146			21	25
09647	120-02433-147			19	53
09647	120-02433-148			89	17
				94	17
09647	120-02433-149			89	15
				94	15
09647	120-02433-15			91	9
				96	9
09647	120-02433-150			90	40
				95	40
09647	120-02433-151			91	40
				96	40
09647	120-02433-152			90	8
				95	8
09647	120-02433-153			91	8
				96	8
09647	120-02433-154			17	19
09647	120-02433-155			17	20
09647	120-02433-156			19	52
09647	120-02433-157			19	55
09647	120-02433-158			19	56
09647	120-02433-159			19	58
09647	120-02433-160			19	59
09647	120-02433-161			19	57
09647	120-02433-162			50	12
09647	120-02433-163			20	11
09647	120-02433-164			16	50
09647	120-02433-165			16	49
09647	120-02433-166			16	48
09647	120-02433-167			16	52
09647	120-02433-168			16	53
09647	120-02433-169			16	54
09647	120-02433-170			16	55
09647	120-02433-171			16	46
09647	120-02433-172			16	47
09647	120-02433-173			16	45
09647	120-02433-174			16	44
09647	120-02433-175			16	43
09647	120-02433-176			16	42
09647	120-02433-177			16	51
09647	120-02433-178			16	41
09647	120-02433-179			16	40

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
09647	120-02433-18			46	28
09647	120-02433-180			16	39
09647	120-02433-182			2	12
09647	120-02433-183			3	46
				3	48
09647	120-02433-184			97	11
				102	11
09647	120-02433-185			89	23
				94	23
09647	120-02433-19			3	50
				3	52
09647	120-02433-20			110	12
				115	12
09647	120-02433-21			110	13
				115	13
09647	120-02433-22			50	13
09647	120-02433-23			23	9
09647	120-02433-24			23	14
09647	120-02433-25			23	19
09647	120-02433-27			79	8
				82	8
09647	120-02433-28			26	26
				26	42
				26	46
09647	120-02433-29			21	5
09647	120-02433-3			21	21
09647	120-02433-30			18	2
09647	120-02433-31			22	2
09647	120-02433-32			22	5
09647	120-02433-4			89	20
				94	20
09647	120-02433-42			20	7
09647	120-02433-43			20	46
09647	120-02433-44			23	28
09647	120-02433-45			20	21
09647	120-02433-46			20	32
09647	120-02433-48			64	13
09647	120-02433-49			17	7
09647	120-02433-5			89	22
				94	22
09647	120-02433-50			19	7
09647	120-02433-51			19	17
09647	120-02433-52			108	15
				109	9
				113	15
				114	9
09647	120-02433-53			60	11
09647	120-02433-55			110	11
				115	11
09647	120-02433-56			16	7
09647	120-02433-57			45	12

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
09647	120-02433-58			45	13
09647	120-02433-59			45	14
09647	120-02433-6			89	18
				94	18
09647	120-02433-60			45	15
09647	120-02433-61			45	16
09647	120-02433-62			45	17
09647	120-02433-63			45	18
09647	120-02433-64			2	18
09647	120-02433-65			2	34
09647	120-02433-69			135	22
				138	22
09647	120-02433-7			89	16
				94	16
09647	120-02433-70			135	41
				138	41
09647	120-02433-72			128	28
				131	28
09647	120-02433-73			123	35
				125	53
				128	29
				128	35
				131	29
09647	120-02433-75			121	13
				126	13
09647	120-02433-77			89	19
				94	19
09647	120-02433-78			89	21
				94	21
09647	120-02433-79			90	31
				95	31
09647	120-02433-8			90	35
				95	35
09647	120-02433-80			91	31
				96	31
09647	120-02433-81			96	11
				101	11
09647	120-02433-82			96	30
				101	30
09647	120-02433-83			94	18
				99	18
09647	120-02433-84			94	19
				99	19
09647	120-02433-85			23	5
09647	120-02433-86			19	48
09647	120-02433-87			16	34
09647	120-02433-88			19	49
09647	120-02433-89			16	35
09647	120-02433-9			91	35
				96	35
09647	120-02433-90			19	50

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
09647	120-02433-91			16	36
09647	120-02433-92			19	51
09647	120-02433-93			16	37
09647	120-02433-94			20	4
09647	120-02433-95			23	25
09647	120-02433-96			17	18
09647	120-02433-97			17	5
09647	120-02433-98			64	10
09647	120-02433-99			19	54
09647	120-02434-1			83	37
				84	37
				86	37
				87	37
09647	120-02434-2			109	11
				114	11
09647	120-02456-1			11	2
09647	120-02456-10			10	20
				10	22
09647	120-02456-11			10	27
				10	29
09647	120-02456-12			12	33
09647	120-02456-13			10	46
				10	49
09647	120-02456-14			10	45
				10	48
09647	120-02456-15			10	44
				10	47
09647	120-02456-16			10	43
				10	46
09647	120-02456-17			10	42
				10	45
09647	120-02456-18			10	41
				10	44
09647	120-02456-2			11	4
09647	120-02456-20			15	34
09647	120-02456-22			15	30
09647	120-02456-23			15	31
09647	120-02456-24			15	32
09647	120-02456-25			10	28
				10	30
09647	120-02456-26			15	36
09647	120-02456-27			15	33
09647	120-02456-28			15	27
09647	120-02456-29			15	26
09647	120-02456-3			11	6
09647	120-02456-30			15	6
09647	120-02456-31			15	28
09647	120-02456-32			15	23
09647	120-02456-33			15	29
09647	120-02456-34			15	24
09647	120-02456-38			13	3

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
09647	120-02456-39			13	5
09647	120-02456-4			10	19
				10	21
09647	120-02456-40			13	7
09647	120-02456-41			12	48
09647	120-02456-42			12	45
09647	120-02456-43			12	18
09647	120-02456-44			12	23
09647	120-02456-45			12	27
09647	120-02456-46			12	31
09647	120-02456-47			12	21
09647	120-02456-48			12	25
09647	120-02456-49			12	14
09647	120-02456-5			10	58
				10	62
09647	120-02456-50			12	29
09647	120-02456-51			12	12
09647	120-02456-52			12	20
09647	120-02456-53			12	40
09647	120-02456-55			10	47
				10	50
09647	120-02456-6			10	57
				10	61
09647	120-02456-60			12	38
09647	120-02456-61			12	42
09647	120-02456-62			12	44
09647	120-02456-64			12	36
09647	120-02456-65			12	8
09647	120-02456-66			12	6
09647	120-02456-67			12	4
09647	120-02456-68			12	2
09647	120-02456-69			12	10
09647	120-02456-7			10	56
				10	60
09647	120-02456-70			11	8
09647	120-02456-74			10	79
				10	84
09647	120-02456-75			15	22
09647	120-02456-76			15	3
09647	120-02456-8			10	67
				10	72
09647	120-02456-80			104	7
				109	7
09647	120-02456-9			10	72
				10	77
09647	120-02590-3			19	20
				23	13
09647	120-02591-000			1	1
09647	120-02593			144	7
				146	
				146	15

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
09647	120-02593-P			3	47
				80	6
				81	6
				83	23
				90	8
				94	9
				94	10
				94	11
				95	29
				95	38
				96	29
				96	30
				96	38
				101	9
				101	28
				113	19
				114	8
				115	16
				115	17
				125	28
				125	29
				125	30
				125	31
				126	20
				128	34
				131	23
				131	24
				138	15
				138	17
				138	35
				138	36
				139	
				142	
		142	33		
		142	34		
		142	55		
		142	76		
		142	77		
		142	81		
		142	82		
		142	100		
09647	120-02598-1			1	14
				7	10
				7	82
09647	120-02598-2			7	101
				1	22
				1	50
09647	120-02598-21			1	70
				1	42
09647	120-02598-3			1	31
				7	16

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
09647	120-02598-3			111	7
				111	25
				116	7
				116	25
09647	120-02598-4			3	30
				3	32
09647	120-02598-5			3	27
				3	29
				7	47
09647	120-02598-6			59	5
				66	32
				67	30
				67	35
				69	52
				83	14
				84	14
				86	14
				87	14
				101	12
09647	120-02598-61			106	12
				4	33
				6	8
09647	120-02598-7			7	11
09647	120-02598-8			13	28
				13	62
09647	120-02599-1			12	43
09647	120-02599-10			12	9
09647	120-02599-11			10	13
				10	14
09647	120-02599-12			10	11
				10	12
				12	24
09647	120-02599-13			12	19
09647	120-02599-14			12	22
09647	120-02599-15			10	10
				10	11
09647	120-02599-16			10	12
				10	13
09647	120-02599-17			10	14
				10	15
				12	1
09647	120-02599-18			12	1
09647	120-02599-19			12	3
09647	120-02599-2			12	17
09647	120-02599-20			12	5
09647	120-02599-21			12	7
09647	120-02599-22			10	9
				10	10
09647	120-02599-24			12	13
09647	120-02599-25			10	8
				10	9
09647	120-02599-26			12	26

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
09647	120-02599-27			12	32
09647	120-02599-28			12	28
09647	120-02599-29			12	30
09647	120-02599-3			10	16
				10	18
09647	120-02599-30			15	2
09647	120-02599-32			12	35
09647	120-02599-33			15	19
09647	120-02599-34			10	2
				10	3
09647	120-02599-35			12	51
09647	120-02599-36			12	37
09647	120-02599-37			10	4
				10	5
09647	120-02599-38			10	3
				10	4
09647	120-02599-39			15	21
09647	120-02599-4			12	39
09647	120-02599-40			12	41
				15	20
09647	120-02599-41			15	8
09647	120-02599-42			15	12
09647	120-02599-43			15	15
09647	120-02599-44			15	16
09647	120-02599-45			15	7
09647	120-02599-46			10	18
				10	20
09647	120-02599-47			12	47
09647	120-02599-48			15	18
09647	120-02599-49			15	17
09647	120-02599-5			15	11
09647	120-02599-50			10	7
				10	8
09647	120-02599-51			10	5
				10	6
09647	120-02599-52			15	14
09647	120-02599-53			15	13
09647	120-02599-54			15	5
09647	120-02599-55			10	1
09647	120-02599-56			10	17
				10	19
09647	120-02599-57			10	6
				10	7
09647	120-02599-58			12	15
09647	120-02599-59			12	49
09647	120-02599-6			15	10
09647	120-02599-60			12	50
09647	120-02599-61			6	6
09647	120-02599-62			7	50
				7	89
09647	120-02599-63			82	13

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
09647	120-02599-63			85	13
09647	120-02599-64			82	14
				85	14
09647	120-02599-65			83	32
				84	32
				86	32
				87	32
09647	120-02599-66			83	25
				84	25
				86	25
				87	25
09647	120-02599-67			66	44
09647	120-02599-69			66	28
09647	120-02599-70			66	30
09647	120-02599-72			68	5
09647	120-02599-73			69	12
09647	120-02599-74			69	19
09647	120-02599-75			69	37
09647	120-02599-78			67	5
				67	5
09647	120-02599-79			67	47
09647	120-02599-8			15	9
09647	120-02599-83			124	37
				129	37
09647	120-02599-84			124	61
				129	61
09647	120-02599-9			12	11
09647	120-02602-1			77	9
				78	9
				80	9
				81	9
				90	12
				97	12
09647	120-02602-10-W18			46	29
09647	120-02602-11-W22			46	29
				50	9
09647	120-02602-12			82	26
				85	26
09647	120-02602-6			16	8
				19	18
09647	120-02602-7			19	8
09647	120-02602-8			80	28
				83	29
09647	120-02602-9			23	29
09647	120-02605-10			21	20
09647	120-02605-11-W23			23	10
09647	120-02605-12-W24			23	15
09647	120-02605-13-W25			23	20
09647	120-02605-13-W26			29	16
09647	120-02605-14			96	35
				101	35

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
09647	120-02605-15			96	16
				101	16
09647	120-02605-16-W46			60	14
09647	120-02605-17			90	36
				91	36
				95	36
				96	36
09647	120-02605-18			90	44
				91	44
				95	44
				96	44
09647	120-02605-20			97	12
				102	12
09647	120-02605-22			121	16
				126	16
09647	120-02605-23			128	30
				131	30
09647	120-02605-3			17	8
				20	8
				20	49
09647	120-02605-4			79	9
				82	9
09647	120-02605-6			20	22
09647	120-02605-7			20	33
09647	120-02605-8			20	39
09647	120-02605-9			21	6
09647	120-02650			144	22
				146	21
09647	120-07511-8	4730-00-691-5461		10	22
				10	24
09647	120-07512-006	4730-00-793-2660		10	29
				10	31
09647	120-07512-008	4730-00-528-0223		10	68
				10	73
09647	120-07574	4730-01-351-5879		67	98
09647	120-07593-1			13	21
				13	52
				71	12
09647	120-07593-2			71	17
97403	120-07639			3	48
				3	50
09647	120-07639-1			135	39
				138	39
09647	120-07639-1-W52			45	8
09647	120-07639-2			2	9
				2	27
				135	18
				138	18
09647	120-07639-2-W41			64	14
09647	120-07639-3			139	36
				139	58

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
09647	120-07639-3			139	79
				142	36
				142	58
				142	79
09647	120-07639-6	6145-00-284-0576	BULK	4	
09647	120-07639-6-000			89	29
				94	29
				139	104
				142	104
09647	120-07639-7-000			89	30
				94	30
09647	120-07639-8	6145-00-519-1333	BULK	6	
09647	120-07639-8-000			89	28
				94	28
				95	2
0K1P3	120-07881-1	4720-01-355-3271		2	
0K1P3	120-07881-3	4720-01-355-3270	95	1	
			100	1	
09647	120-50089-001	4710-01-349-5151	12	53	
09647	120-50089-002	4710-01-349-5150	12	52	
09647	120-50089-3		65	14	
09647	120-50495-001	4710-01-349-5159	13	9	
09647	120-50495-002	4710-01-349-5156	12	64	
09647	120-50495-003	4710-01-349-5157	12	65	
09647	120-50495-004	4710-01-349-5160	13	10	
09647	120-50495-005	4710-01-349-5158	12	67	
09647	120-50495-006	4710-01-349-5155	12	58	
09647	120-50495-7		104	8	
			109	8	
09647	120-50495-8	4710-01-349-7175	44	14	
09647	120-50497-000	4710-01-349-5154	12	66	
09647	120-51149-000	4710-01-349-5153	12	55	
09647	120-51150-000	4710-01-349-5152	12	54	
09647	120-51151-000	4710-01-348-7108	25	11	
			25	45	
09647	120-51243-1		68	27	
09647	120-51244-001	4710-01-349-7174	44	13	
09647	120-51244-002	4710-01-349-7173	44	12	
09647	120-51245		62	41	
09647	120-51258		11	9	
09647	120-51259-1		65	17	
09647	120-52328-1		10	34	
			10	36	
			11	25	
			66	26	
09647	120-52328-2		67	56	
			69	27	
			69	32	
			67	84	
96906	120-52328-3		67	84	
09647	120-52328-4		14	14	
			67	66	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
09647	120-57645-1			43	5
09647	120-57645-2			43	6
09647	120-57645-3			43	10
09647	120-57645-4			43	11
09647	120-57645-5			43	31
09647	120-57645-6			43	30
09647	120-57645-7			43	29
09647	12001219			67	22
70642	12018			87	24
70642	12019			87	21
70642	12030			87	27
				90	27
70642	12039			87	17
70642	12041		5340-01-350-8619	87	22
				90	22
70642	12043			90	19
70642	12045L-1/16			87	15
70642	12082			87	30
70642	12097LKF			87	20
57328	12140-030			124	130
				129	130
57328	12141-060			124	70
				129	70
70642	12154			87	32
				90	32
19207	12332732-1		8315-00-001-3587	BULK	15
				BULK	16
				BULK	17
				BULK	18
57328	12421-864			124	62
				129	62
71454	1252143		3040-01-334-9258	132	21
				135	21
57328	12559-635			124	44
				129	44
57328	12560-090			124	45
19200	12618149-15		4931-01-208-5707	37	1
57328	12770-400			124	16
				129	16
57328	12771-400			124	11
				129	11
57328	12835-080			124	98
24161	12998F		6635-00-921-6255	144	5
				146	5
0LU89	13-169			73	121
				74	124
				75	121
15235	13B22-1139			24	7
				29	8
13646	130.000.339			136	13
				139	13

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
13646	130.000.345			4	23
38056	1305D-10WITH CD3		6685-01-349-7925	144	38
				146	46
13646	131.000.754		4320-01-348-9615	4	14
13646	131.000.755		4320-01-348-9616	4	20
13646	131.000.773			136	10
				139	10
13646	132.000.203A			136	5
				139	5
13646	132.000.382			4	10
97403	13211E3106-2		5305-01-062-5594	14	24
				14	28
				14	32
				14	36
97403	13216E6191-3		5940-00-432-2660	28	22
				90	34
				91	34
				95	34
				96	34
97403	13220E0793			94	16
				99	16
97403	1322291159			58	16
97403	13229E-0270-65			118	3
				123	3
97403	13229E0782-157			30	36
97403	13229E0000-20			119	11
				124	11
97403	13229E0002			58	10
97403	13229E0003			127	10
				130	10
97403	13229E0004		5306-01-350-6863	87	4
				90	4
97403	13229E0005			106	4
				111	4
97403	13229E0007			32	14
97403	13229E0008			99	4
				104	4
97403	13229E0009			59	32
97403	13229E0011			83	21
				84	21
				86	21
				87	21
97403	13229E0014			65	24
97403	13229E0015		5340-01-352-7262	65	25
97403	13229E0016-1			139	19
				142	19
97403	13229E0016-2			139	20
				142	20
97403	13229E0017			99	11
				104	11
97403	13229E0018			99	10

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK NUMBER			
97403	13229E0018			104	10
97403	13229E0019			59	44
97403	13229E0020			84	6
				87	6
97403	13229E0021			83	6
				86	6
97403	13229E0022			114	82
				119	86
97403	13229E0023			133	19
				136	19
97403	13229E0024			71	38
97403	13229E0025			114	81
				119	85
97403	13229E0026			133	20
				136	20
97403	13229E0029	4610-01-421-8533		105	8
				110	8
97403	13229E0030			112	3
				117	3
97403	13229E0030-6			112	10
				117	10
97403	13229E0031-1	5340-01-466-2699		139	1
				142	1
97403	13229E0031-14 GR EEN			139	6
				139	15
				142	6
				142	15
97403	13229E0031-14 TA N			139	6
				139	15
				142	6
				142	15
97403	13229E0031-17 GR EEN			139	4
				139	13
				142	4
				142	13
97403	13229E0031-17 TA N			139	4
				139	13
				142	4
				142	13
97403	13229E0031-2	5340-01-466-2753		139	10
				142	10
97403	13229E0031-3	5340-01-466-2743		139	1
				142	1
97403	13229E0031-4	5340-01-466-2758		139	10
				142	10
97403	13229E0031-7			139	5
				139	14

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0031-7			142	5
				142	14
97403	13229E0031-9 GRE EN			139	7
				139	16
				142	7
				142	16
97403	13229E0031-9 TAN			139	7
				139	16
				139	16
				142	7
				142	16
				142	16
97403	13229E0033-1	4730-01-350-7737		68	18
97403	13229E0033-3			67	93
97403	13229E0034-1			68	21
97403	13229E0034-3	5330-01-467-1605		67	96
97403	13229E0035-1			68	22
97403	13229E0035-3	5330-01-351-6366		67	97
97403	13229E0036-1			134	45
				137	45
97403	13229E0037			65	10
97403	13229E0037-17	5310-01-351-3532		65	23
97403	13229E0038	4330-01-455-9202		81	8
				84	8
97403	13229E0039			81	15
				84	15
97403	13229E0040			115	1
				120	1
97403	13229E0041	5930-01-349-5682		44	29
97403	13229E0042			135	63
				138	63
97403	13229E0043	4320-01-348-4386		134	61
				137	61
97403	13229E0043-8			135	11
				138	11
97403	13229E0045-GREEN	4320-01-353-8422		3	1
97403	13229E0045-TAN	4320-01-417-1574		3	1
97403	13229E0045-35.1			3	42
97403	13229E0046			44	99
97403	13229E0047			3	10
97403	13229E0048	4720-01-349-1945		12	56
97403	13229E0050			69	17
97403	13229E0051	4320-01-345-6669		3	57
				3	59
97403	13229E0053			135	71
				138	71
97403	13229E0054			67	107
97403	13229E0055-1			12	46
97403	13229E0055-2	4730-01-351-1694		82	15
				85	15

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0056		4710-01-350-5639	67	9
97403	13229E0057		4730-01-350-4025	67	14
97403	13229E0058-1		4730-01-395-0424	67	8
97403	13229E0059		4710-01-350-5640	67	1
97403	13229E0060		4710-01-350-7319	67	10
97403	13229E0061		4710-01-350-2151	67	20
94833	13229E0062		4710-01-350-5641	67	16
97403	13229E0064		4710-01-351-4483	67	19
97403	13229E0065		4710-01-350-9801	67	18
97403	13229E0066		4710-01-351-0156	69	4
97403	13229E0067		4710-01-349-1784	13	64
97403	13229E0068		4710-01-348-8927	13	29
97403	13229E0071			44	38
97403	13229E0072			44	5
97403	13229E0072-57	5305-01-351-0881		44	47
				44	108
				44	109
97403	13229E0074			82	37
				85	37
97403	13229E0075			7	18
97403	13229E0076			67	14
97403	13229E0077			65	20
97403	13229E0078			65	29
97403	13229E0079			86	9
				89	9
97403	13229E0082			26	16
97403	13229E0082-154	5305-01-351-0821		31	11
				35	22
				43	21
97403	13229E0084			31	9
97403	13229E0085			67	104
97403	13229E0086			13	
97403	13229E0086-105	5310-01-350-0540		13	71
97403	13229E0086-107			102	2
				107	2
97403	13229E0086-191	4730-01-350-7441		13	68
				68	10
				69	7
97403	13229E0086-203			12	70
97403	13229E0086-207	5305-01-351-4310		62	36
				68	11
97403	13229E0086-27	4730-01-351-8084		66	16
97403	13229E0086-275			71	29
97403	13229E0086-279			71	25
97403	13229E0086-280			71	28
97403	13229E0086-30			66	12
98433	13229E0086-88			67	103
97403	13229E0086-9			66	21
97403	13229E0086-90	4730-01-350-7163		62	42
97403	13229E0087	4610-01-472-4556		7	96
97403	13229E0089	3030-01-351-8190		130	1

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0089		3030-01-351-8190	133	1
97403	13229E0091-1			44	63
				44	124
				44	125
				47	32
97403	13229E0091-2			35	50
				54	31
97403	13229E0091-3			31	47
97403	13229E0091-5			35	54
97403	13229E0091-6			47	32
				49	23
97403	13229E0092		4610-01-472-4555	7	95
97403	13229E0093-2		5940-01-348-8231	47	28
97403	13229E0094-1		5940-01-349-8395	49	19
				54	26
97403	13229E0094-2		5940-01-348-5462	47	29
97403	13229E0095-1		5940-01-349-2716	44	60
				49	18
				54	24
97403	13229E0097			31	43
				35	48
				44	58
				44	119
				44	120
				47	27
				49	16
				54	22
97403	13229E0098			35	44
97403	13229E0102			31	37
97403	13229E0103-1			33	20
97403	13229E0103-2			33	24
97403	13229E0103-3			33	22
97403	13229E0103-4			33	23
97403	13229E0103-5			33	21
97403	13229E0105-1		5930-01-349-5678	44	25
97403	13229E0105-2		5930-01-349-5677	44	24
97403	13229E0106-1		5930-01-349-5680	44	27
97403	13229E0106-2		5930-01-349-5679	44	26
97403	13229E0107		5930-01-349-5681	44	28
97403	13229E0108		5930-01-348-8592	30	18
97403	13229E0109		6645-01-351-6900	31	36
97403	13229E0110		5430-01-351-4547	83	42
				84	42
				86	42
				87	42
97403	13229E0112			82	32
				85	32
97403	13229E0113			106	6
				111	6
97403	13229E0114-2		5310-01-355-0216	97	26
				102	26

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM			
			STOCK NUMBER					
97403	13229E0114-2		5310-01-355-0216	115	12			
				116	46			
				117	42			
				120	12			
				121	46			
				122	42			
				123	79			
				128	79			
		97403		13229E0114-3		5310-01-349-9615	49	4
							115	11
	120		11					
97403	13229E0114-4		5310-01-119-0460	62	35			
				62	47			
				68	42			
97403	13229E0114-8		5310-01-197-6252	9	6			
97403	13229E0116		5340-01-353-3586	65	26			
97403	13229E0118-1			107	5			
				112	5			
97403	13229E0118-2			107	11			
				112	11			
97403	13229E0120			144	1			
				146	1			
97403	13229E01260-5		6150-01-345-5620	3	43			
				3	45			
97403	13229E0127		4720-01-353-7429	111	3			
				116	3			
97403	13229E0133		4610-01-472-4558	7	107			
97403	13229E0135		4710-01-348-8929	13	63			
97403	13229E0140			111	12			
				116	12			
97403	13229E0140-1		4730-00-410-9530	1	60			
				7	5			
				7	42			
				7	79			
97403	13229E0140-2		4730-01-352-8964	111	20			
				116	20			
97403	13229E0140-3		4730-00-115-3740	7	105			
				67	38			
				111	17			
				116	17			
				134	7			
				134	63			
				135	2			
				137	7			
				137	63			
				138	2			
97403	13229E0140-8			111	14			
				116	14			
97403	13229E0141			7	78			
97403	13229E0141-13			7	84			
97403	13229E0141-3			7	86			

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0143			1	44
97403	13229E0146			67	16
97403	13229E0149			67	2
97403	13229E0150		6150-01-346-1702	16	12
				16	12
97403	13229E0153			130	6
				133	6
97403	13229E0154			128	5
				131	5
97403	13229E0156-1			71	16
97403	13229E0156-2		5342-01-346-7265	13	19
				71	11
97403	13229E0156-3		5342-01-345-5783	13	50
				14	26
97403	13229E0156-4		5342-01-346-1845	14	22
97403	13229E0156-5		5342-01-346-1847	14	34
97403	13229E0156-6		5342-01-346-1846	14	30
97403	13229E0158			90	49
				95	49
97403	13229E0158-1 ITE AM 2			90	45
				95	45
97403	13229E0158-1 ITE AM 7			90	7
				95	7
97403	13229E0158-2 ITE AM 8			91	7
				96	7
97403	13229E0158-2 ITE M 2			91	45
				96	45
97403	13229E0161-112			106	5
				111	5
97403	13229E0161-141		5305-01-352-1246	113	14
				118	14
97403	13229E0161-149		5305-01-352-2117	113	28
				118	28
97403	13229E0161-161		5305-01-351-4470	104	1
				109	1
97403	13229E0161-166		5305-01-351-6318	56	4
				58	4
				62	1
97403	13229E0161-180		5306-01-352-2735	8	5
				25	5
				116	15
				117	15
				121	15
				122	15
97403	13229E0161-192		5305-01-352-1155	92	17
				97	17
97403	13229E0161-197		5310-01-203-0253	25	4

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
97403	13229E0161-201		4730-00-221-5012	92	15
				92	15
				97	15
				97	15
97403	13229E0161-203			107	12
				112	12
97403	13229E0161-207			107	6
				112	6
97403	13229E0161-22		5340-01-353-1893	81	1
				84	1
97403	13229E0161-228			103	5
				108	5
97403	13229E0161-239			99	5
				104	5
97403	13229E0161-301		4730-01-359-9534	104	10
				109	10
97403	13229E0161-314		5306-01-359-7990	82	5
				85	5
97403	13229E0161-318			92	16
				97	16
97403	13229E0161-336			106	7
				111	7
97403	13229E0161-354			110	1A
				115	1A
97403	13229E0166		4730-01-345-5781	1	8
97403	13229E0167		2040-01-349-0496	1	2
97403	13229E0168		4720-01-345-5641	1	10
97403	13229E0170-2		4820-01-351-3432	15	40
				59	34
97403	13229E0174-1			9	1
97403	13229E0174-2			9	5
97403	13229E0176		4610-01-472-4529	7	87
97403	13229E0176-19			7	102
97403	13229E0176-8			7	106
97403	13229E0179			65	28
97403	13229E0181		4330-01-350-9102	65	27
97403	13229E0188		4720-01-517-1522	111	3
				116	3
97403	13229E0189		4730-01-350-9033	11	10
				44	15
				44	76
				44	77
97403	13229E0190			134	61
97403	13229E0191			137	61
				134	62
97403	13229E0191 FIND2		4730-01-469-6943	137	62
				134	41
				134	47
				134	68
				137	41
				137	47

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0191 FIND2		4730-01-469-6943	137	68
97403	13229E0193		4720-01-349-5226	134	55
				137	55
97403	13229E0194		4720-01-351-5891	134	12
				137	12
97403	13229E0194-2C			134	14
				137	14
97403	13229E0195		4010-01-446-6428	BULK	12
97403	13229E0198-1		4720-01-349-3904	13	54
97403	13229E0198-2		4720-01-356-4562	14	21
97403	13229E0199-1		4720-01-349-7314	13	55
97403	13229E0199-2		4720-01-349-3903	13	42
97403	13229E0201		4720-01-349-3637	134	28
				137	28
97403	13229E0201-2C			134	30
				137	30
97403	13229E0202		4720-01-351-4011	134	18
				137	18
97403	13229E0202-2C			134	20
				137	20
97403	13229E0203		4720-01-350-3787	134	23
				137	23
97403	13229E0203-2C			134	25
				137	25
97403	13229E0204			115	5
				120	5
97403	13229E0207		5340-01-351-3329	59	43
				83	5
				84	5
				86	5
				87	5
97403	13229E0208			24	6
				29	7
97403	13229E0209			115	9
				120	9
97403	13229E0210-1		6350-01-350-1447	18	1
97403	13229E0210-2		6350-01-350-1448	22	1
97403	13229E0210-3		6350-01-350-1449	22	4
97403	13229E0220			69	38
97403	13229E0221			19	22
97403	13229E0224		3940-01-357-0648	140	129
				143	129
97403	13229E0226		4820-01-251-7616	12	75
				104	4
				109	4
97403	13229E0227		4820-01-348-7874	10	21
				10	23
97403	13229E0228		4820-01-352-3715	129	7
				132	7
97403	13229E0232			113	9
				118	9

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0233			43	33
97403	13229E0234-1			140	117
				143	117
97403	13229E0234-2			100	13
				105	13
97403	13229E0234-2-4			100	17
				105	17
97403	13229E0234-3			140	121
				143	121
97403	13229E0234-4			140	125
				143	125
97403	13229E0239-1			77	11
				78	11
				80	11
				81	11
97403	13229E0239-2			77	12
				78	12
				80	12
				81	12
97403	13229E0242		5440-01-353-3135	140	39
				143	39
97403	13229E0244			34	20
97403	13229E0246		5340-00-522-0381	113	20
				113	33
				113	38
				118	20
				118	33
				118	38
				127	15
				130	15
97403	13229E0260			26	32
97403	13229E0260-8			26	49
				26	52
97403	13229E0261-49			118	24
				123	24
97403	13229E0261-50			118	25
				123	25
97403	13229E0261-51			118	26
				123	26
97403	13229E0261-52			118	27
				123	27
97403	13229E0261-53			118	28
				123	28
97403	13229E0261-54			118	29
				123	29
97403	13229E0261-55			118	31
				123	31
97403	13229E0261-56			118	30
				123	30
97403	13229E0269			61	4
97403	13229E0270			115	44

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0270			120	44
97403	13229E0270-11			118	32
				123	32
97403	13229E0270-21			118	7
				123	7
97403	13229E0270-28			118	12
				123	12
97403	13229E0270-29			118	14
				123	14
97403	13229E0270-30			118	15
				123	15
97403	13229E0270-31			118	16
				123	16
97403	13229E0270-41			118	19
				123	19
97403	13229E0270-42			118	20
				123	20
97403	13229E0270-43			118	21
				123	21
97403	13229E0270-44			118	22
				123	22
97403	13229E0270-45			118	23
				123	23
97403	13229E0270-46			118	11
				123	11
97403	13229E0270-47			118	10
				123	10
97403	13229E0270-52			118	18
				123	18
97403	13229E0270-53			118	17
				123	17
97403	13229E0270-67			118	13
				123	13
97403	13229E0270-69			118	2
				123	2
97403	13229E0270-85			118	4
				123	4
97403	13229E0274			47	47
97403	13229E0275			47	5
97403	13229E0275-56			47	33
97403	13229E0277			92	2
				97	2
97403	13229E0280-4			140	1
				143	1
97403	13229E0280-5		6850-01-362-2158	140	2
				143	2
97403	13229E0282			47	36
97403	13229E0286			61	5
97403	13229E0290			115	44
				120	44
97403	13229E0296		4610-01-421-8538	105	7

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0296		4610-01-421-8538	110	7
97403	13229E0302-1			BULK	20
97403	13229E0302-1R			111	22
				116	22
97403	13229E0303			46	19
97403	13229E0304			94	7
				99	7
97403	13229E0307			67	106
97403	13229E0308			67	105
97403	13229E0310		5930-01-350-4171	59	30
				82	28
				83	40
				84	40
				85	28
				86	40
				87	40
97403	13229E0311		5330-01-352-1100	129	6
				132	6
97403	13229E0312			85	16
				88	16
97403	13229E0313			85	6
				88	6
97403	13229E0315		5680-01-360-6565	BULK	58
97403	13229E0320			85	15
				88	15
97403	13229E0321			85	5
				88	5
97403	13229E0322			43	33
97403	13229E0323			31	59
97403	13229E0324			35	62
97403	13229E0325-2			9	5
97403	13229E0326-1		5920-01-349-7981	52	18
				54	19
				120	53
				125	53
97403	13229E0327			25	66
97403	13229E0328			25	44
97403	13229E0328-17			25	63
				25	80
97403	13229E0329			67	60
90740	13229E0332			67	85
97403	13229E0333			66	38
97403	13229E0334		4710-01-350-7665	66	5
97403	13229E0335		4730-01-350-8944	66	36
97403	13229E0336		4710-01-350-7666	66	41
97403	13229E0337		4710-01-350-7667	66	43
97403	13229E0338		4730-01-350-3762	67	17
97403	13229E0340			118	6
				123	6
97403	13229E0341		4730-01-351-5906	68	1
				69	21

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK NUMBER			
97403	13229E0343			67	90
97403	13229E0344			52	34
97403	13229E0347			54	43
97403	13229E0348			51	25
97403	13229E0349	4710-01-351-0158		69	16
97403	13229E0350-1	5320-01-349-0933		44	91
				44	92
				62	13
				66	46
				66	49
				69	49
				86	10
				89	10
				92	1
				94	8
				97	1
				99	8
				114	4
				118	5
				119	4
				120	7
				123	5
				123	6
				127	17
				128	6
				130	17
				133	18
				135	64
				136	18
				138	64
				140	118
				140	122
				140	126
				143	118
				143	122
				143	126
97403	13229E0350-2	5320-01-349-0932		62	21
				68	40
				113	32
				118	8
				118	8
				118	32
				123	8
				123	8
				123	76
				128	76
				135	24
				138	24
				139	40
				139	62
				139	87

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
97403	13229E0350-2		5320-01-349-0932	142	40
				142	62
				142	87
97403	13229E0350-3		5320-01-351-8808	113	37
				115	7
				116	50
				117	44
				118	1
				118	9
				118	9
				118	37
				121	50
				122	44
				123	1
97403	13229E0350-5		5320-01-352-2765	123	9
				123	9
				114	88
				119	92
				133	34
97403	13229E0350-6			136	34
				44	45
				44	106
97403	13229E0351-1		4810-01-347-0038	44	107
				67	21
97403	13229E0351-2		4820-01-350-9171	75	2
97403	13229E0354			75	51
97403	13229E0355			115	25
				120	25
97403	13229E0355			115	23
97403	13229E0358			120	23
97403	13229E0358			33	19
97403	13229E0359-1			67	51
97403	13229E0359-2		4820-01-351-2936	69	3
97403	13229E0360		5315-01-350-0384	3	4
97403	13229E0365			115	42
97403	13229E0366		5330-01-355-8805	120	42
				115	43
97403	13229E0367			120	43
				115	40
97403	13229E0368		5330-01-355-8804	120	40
				115	41
97403	13229E0369			120	41
				123	14
97403	13229E0371		4730-01-352-8985	128	14
				71	37
97403	13229E0373			115	5
97403	13229E0374			120	5
				115	9
97403	13229E0375-158			120	9
				10	38
				10	40

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0375-169			13	8
97403	13229E0375-177		5305-01-349-0816	11	19
97403	13229E0375-34		4730-01-349-3785	10	24
				10	26
97403	13229E0375-62		4730-01-349-3781	10	66
				10	71
97403	13229E0375-66		4730-01-346-5551	10	
				15	
				15	39
				100	
97403	13229E0377		5340-01-350-0865	44	23
				44	84
				44	85
97403	13229E0378			140	139
				143	139
97403	13229E0380-1			103	11
				108	11
97403	13229E0380-10			133	16
				136	16
97403	13229E0380-2			69	44
97403	13229E0380-4			69	47
97403	13229E0380-5			69	45
97403	13229E0380-7		5340-01-349-5665	20	57
				69	46
97403	13229E0380-9			123	83
				125	29
				128	83
97403	13229E0382			44	6
				44	67
97403	13229E0383		4820-01-352-3714	122	12
				127	12
97403	13229E0384			44	64
				44	125
				44	126
97403	13229E0389			59	47
97403	13229E0390			59	46
97403	13229E0391			83	1
				86	1
97403	13229E0391-25		5305-01-351-4311	59	11
				83	18
				84	18
				86	18
				87	18
97403	13229E0395		4710-01-348-7107	13	56
97403	13229E0397-1			114	75
				119	79
97403	13229E0397-2			115	8
				120	8
97403	13229E0397-3			114	84
				119	88
97403	13229E0397-5			115	10

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0397-5			120	10
97403	13229E0402-1		4730-01-466-4498	139	26
				142	26
97403	13229E0402-2		4730-01-466-4466	139	22
				142	22
97403	13229E0403			139	25
				142	25
97403	13229E0403-2		4730-01-466-4466	142	27
97403	13229E0403-3			139	28
				142	28
97403	13229E0404			139	21
				142	21
97403	13229E0404-2			139	23
				139	27
				142	23
97403	13229E0404-3			139	24
				142	24
97403	13229E0406		5340-01-468-4943	3	39
				3	41
97403	13229E0409			86	4
				89	4
97403	13229E0409-5			86	8
				89	8
97403	13229E0410			110	23
				115	4A
97403	13229E0411-1			127	18
				130	18
97403	13229E0411-10			120	56
				125	56
97403	13229E0411-11			114	17
				119	18
97403	13229E0411-12			114	8
				119	8
97403	13229E0411-13			133	36
				136	36
97403	13229E0411-2			114	54
				119	57
97403	13229E0411-3			3	13
				3	15
97403	13229E0411-4			123	8
				128	8
97403	13229E0411-5			114	56
				119	59
				123	7
				128	7
97403	13229E0411-6			114	31
				119	33
97403	13229E0411-7			114	55
				119	58
97403	13229E0411-8			33	2
97403	13229E0411-9			115	22

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0411-9			120	22
97403	13229E0412			1	35
97403	13229E0421			84	1
				87	1
97403	13229E0421-14	4730-01-352-8700		83	15
				84	15
				86	15
				87	15
97403	13229E0423			25	30
97403	13229E0425			25	10
97403	13229E0425-15	5310-01-349-9616		25	21
				25	54
97403	13229E0427	5330-01-349-8926		52	4
97403	13229E0429	5330-01-350-2913		51	4
97403	13229E0430	5330-01-351-6361		54	4
97403	13229E0431	4730-01-350-3825		59	2
				83	11
				84	11
				86	11
				87	11
				101	9
				106	9
97403	13229E0432	4730-01-351-1569		83	23
				84	23
				86	23
				87	23
97403	13229E0433-1	4820-01-349-3815		3	15
				3	17
97403	13229E0433-2	4820-01-352-3720		135	9
				138	9
97403	13229E0433-3	4820-01-352-3719		134	6
				137	6
97403	13229E0433-4	4820-01-352-8944		3	21
				3	23
				65	30
97403	13229E0437			3	6
				135	60
				138	60
97403	13229E0438	4610-01-421-4891		59	1
97403	13229E0438-13	4730-01-350-3731		59	6
97403	13229E0438-25			59	28
97403	13229E0438-5			59	22
97403	13229E0438-9			59	15
97403	13229E0442			3	5
97403	13229E0443			82	6
				85	6
97403	13229E0443-2			82	10
				85	10
97403	13229E0445			79	4
				82	4
97403	13229E0447	4940-01-354-5599		60	15

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0447-2			60	30
97403	13229E0449-2		4730-01-350-6205	59	14
				83	24
				84	24
				86	24
				87	24
97403	13229E0450-1		4730-01-350-6213	59	13
97403	13229E0451			30	30
97403	13229E0452			30	39
97403	13229E0453			30	29
97403	13229E0454			30	28
97403	13229E0455			30	31
97403	13229E0456			30	32
97403	13229E0457			30	33
97403	13229E0458			30	37
97403	13229E0459			30	38
97403	13229E0460			43	7
97403	13229E0463		4730-01-348-7730	25	12
97403	13229E0464			7	32
97403	13229E0465			7	31
97403	13229E0466			25	40
				25	76
97403	13229E0467			25	25
				25	58
97403	13229E0468			135	59
				138	59
97403	13229E0470			135	56
				138	56
97403	13229E0472		5340-01-351-9562	82	12
				85	12
97403	13229E0473			82	31
				85	31
97403	13229E0474			82	24
				85	24
97403	13229E0474-3			82	29
				85	29
19207	13229E0475		4610-01-459-3349	141	14
				KITS	
97403	13229E0477		5330-01-351-7667	82	23
				85	23
97403	13229E0481			140	78
				143	78
97403	13229E0484			6	1
97403	13229E0486		4320-01-353-2974	6	7
97403	13229E0489		5340-01-349-5920	7	19
97403	13229E0492			7	56
97403	13229E0493			7	59
97403	13229E0494			7	39
97403	13229E0495			7	54
97403	13229E0496			7	60
97403	13229E0497		4610-01-345-6672	7	33

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0499		4610-01-345-6671	7	33
97403	13229E0501			7	1
97403	13229E0501-3		4730-01-349-3866	7	7
97403	13229E0503		5930-01-351-5664	135	58
				138	58
97403	13229E0505			135	57
				138	57
97403	13229E0508			92	18
				97	18
97403	13229E0511			140	84
				143	84
97403	13229E0511-4		4730-00-278-2523	7	88
				12	16
				69	11
				69	18
				102	1
				107	1
				140	42
				140	85
				143	42
				143	85
97403	13229E0511-7			140	86
				143	86
97403	13229E0515-2			140	91
				143	91
97403	13229E0516-2		4820-01-326-7879	1	24
				1	51
97403	13229E0521-1			110	20
				115	20
97403	13229E0521-2			110	19
				115	19
97403	13229E0524		4210-01-349-7780	140	102
				143	102
97403	13229E0530		5330-01-349-5604	33	29
97403	13229E0536			35	9
97403	13229E0538		2590-01-477-7439	112	1
				117	1
97403	13229E0539		2590-01-477-7443	112	2
				117	2
97403	13229E0540			115	4
97403	13229E0541		4730-01-351-3127	101	35
				106	35
97403	13229E0542			101	45
				106	45
97403	13229E0545-1			44	43
				44	104
				44	105
97403	13229E0546			44	52
				44	113
				44	114
97403	13229E0550		4730-01-221-1471	12	80

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

		PART NUMBER INDEX			
CAGEC	PART NUMBER		STOCK NUMBER	FIG.	ITEM
97403	13229E0556		6145-01-357-1096	BULK	1
97403	13229E0557-1		5310-01-351-2613	26	20
				33	40
				54	29
				140	119
				140	123
				140	127
				143	119
				143	123
				143	127
97403	13229E0557-2		5330-01-350-1351	46	3
97403	13229E0557-4		5330-01-350-1352	52	16
				54	17
97403	13229E0560-1			67	67
97403	13229E0560-2			67	73
97403	13229E0561			67	68
97403	13229E0564		4710-01-351-8285	68	29
97403	13229E0565		4710-01-350-7320	68	24
97403	13229E0566		5315-01-351-8179	113	12
				117	37
				118	12
				122	37
97403	13229E0567		4710-01-351-0160	69	34
97403	13229E0568		4730-01-352-5945	71	15
97403	13229E0569			71	20
97403	13229E0570		4710-01-350-0126	67	2
97403	13229E0571		4710-01-350-0923	13	30
97403	13229E0572		4710-01-348-8928	13	49
97403	13229E0573		4710-01-351-0157	69	10
97403	13229E0574		4710-01-351-0159	69	33
97403	13229E0575			116	6
				117	6
				121	6
				122	6
97403	13229E0577			141	9
				144	9
97403	13229E0578			141	6
				141	19
				144	6
				144	6
97403	13229E0579			141	4
				144	4
97403	13229E0580		4710-01-352-1249	69	38
97403	13229E0581			116	7
				117	7
				121	7
				122	7
97403	13229E0582			116	13
				117	13
				121	13
				122	13

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0584			43	1
97403	13229E0585			43	8
97403	13229E0586		4710-01-348-8926	13	18
97403	13229E0587			101	53
				106	53
97403	13229E0589-3			100	10
				105	10
				116	23
				121	23
97403	13229E0589-4			116	23
				117	23
				121	23
				122	23
97403	13229E0589-5			22	11
97403	13229E0590			46	5
97403	13229E0595			141	8
				144	8
97403	13229E0598			117	16
97403	13229E0599			54	9
97403	13229E0609			113	10
				118	10
97403	13229E0613			14	5
97403	13229E0615			68	37
97403	13229E0616		4710-01-350-9187	68	39
97403	13229E0618-1		5340-01-469-5985	13	73
97403	13229E0618-2		5340-01-349-5910	13	47
				71	7
97403	13229E0618-3		5340-01-351-9560	67	75
				71	3
97403	13229E0619-1			71	35
97403	13229E0619-2			67	79
97403	13229E0619-3			13	48
97403	13229E0620			71	34
97403	13229E0621			52	8
97403	13229E0621-19		5305-01-349-9586	30	27
				33	1
				43	3
				47	17
				49	6
				52	20
				54	32
				120	55
				125	55
97403	13229E0623			102	7
				102	11
				107	7
				107	11
97403	13229E0624-1			102	5
				107	5
97403	13229E0624-1-1			102	8
				107	8

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0624-2			102	9
				107	9
97403	13229E0624-2-1			102	12
				107	12
97403	13229E0625-2	4720-01-353-7464		BULK	50
97403	13229E0626	4730-01-352-0050		139	92
				142	92
97403	13229E0627	5975-01-350-6874		80	29
				83	30
97403	13229E0630			134	1
				137	1
97403	13229E0630-3	4730-01-466-5290		134	5
				137	5
97403	13229E0630-5	4730-00-115-3740		134	42
				137	42
97403	13229E0632	4710-01-352-5646		69	39
97403	13229E0635			107	4
				112	4
97403	13229E0636	4010-01-356-0146		BULK	11
97403	13229E0637	4010-01-225-2681		112	5
				112	5
				117	5
				117	5
				133	15
				136	15
97403	13229E0638	5342-01-353-3568		62	31
97403	13229E0650			113	31
				118	31
97403	13229E0651			113	13
				118	13
97403	13229E0652	3030-01-352-1238		123	9
				128	9
97403	13229E0653			123	18
				125	31
				128	18
97403	13229E0655			67	7
97403	13229E0656-14	4730-00-857-0866		101	46
				106	46
97403	13229E0656-21	4730-01-351-1571		101	13
				106	13
97403	13229E0656-30			101	20
				106	20
97403	13229E0656-34	4730-01-350-9026		101	24
				106	4
				106	24
97403	13229E0656-35			101	25
				106	25
97403	13229E0656-5			101	40
				106	40
97403	13229E0661	5330-01-352-1166		62	30
97403	13229E0662			43	27

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0665			49	25
97403	13229E0668			49	24
97403	13229E0669			49	5
97403	13229E0671			108	4
				113	4
97403	13229E0671-5	5305-01-351-4313		60	3
97403	13229E0676	4730-01-350-3770		59	8
				59	36
				83	17
				84	17
				86	17
				87	17
97403	13229E0678-1	4820-01-352-3721		130	10
				133	10
97403	13229E0678-2	4820-01-349-3816		12	72
				13	44
				25	65
				25	82
				68	8
				69	5
				104	9
				109	9
				122	9
				127	9
				129	17
				130	13
				132	17
				133	13
97403	13229E0679-1	4820-01-350-1559		86	6
				89	6
97403	13229E0679-2	4820-01-350-9009		65	16
97403	13229E0680-1	4820-01-283-2992		80	5
				83	6
97403	13229E0680-2			62	40
				68	25
97403	13229E0680-4	4820-01-350-9014		68	2
				69	22
97403	13229E0682-11	4730-00-691-5464		10	23
				10	25
97403	13229E0682-2	4730-00-175-9387		12	83
				13	43
				25	13
				25	46
				68	7
				87	5
				90	5
97403	13229E0682-5	4730-00-691-5459		80	7
				83	8
97403	13229E0682-7	4730-00-691-5460		12	86
				62	39
				68	26

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0683-11		4730-00-793-2665	10	73
				10	78
				12	71
97403	13229E0683-6		4730-00-793-2660	12	82
				68	28
97403	13229E0683-7		4730-00-629-0530	12	59
97403	13229E0683-8		4730-00-528-0223	12	85
97403	13229E0684-3		4730-01-350-3745	12	76
97403	13229E0685-1			20	50
97403	13229E0685-10		5340-01-352-8430	123	19
				125	42
				128	19
97403	13229E0685-11			128	6
				131	6
97403	13229E0685-3		4610-01-421-4881	103	1
				108	1
97403	13229E0685-4			69	23
97403	13229E0685-5			10	30
				10	32
				66	22
				67	52
				69	28
97403	13229E0685-6			66	17
97403	13229E0685-7		5340-01-353-3617	67	62
97403	13229E0685-8			14	13
				67	80
97403	13229E0685-9		5340-00-874-7964	11	21
97403	13229E0686			BULK	14
97403	13229E0688-1		4730-01-350-9193	59	25
				83	22
				84	22
				86	22
				87	22
				10	55
97403	13229E0688-3		4730-01-350-1787	10	58
				10	58
97403	13229E0688-4		4730-00-188-8266	59	12
				83	39
				84	39
				86	39
				87	39
97403	13229E0688-5		4730-01-350-4062	10	49
				10	52
97403	13229E0689-1		4730-01-076-8903	12	34
97403	13229E0689-2		4730-01-160-5762	12	68
				82	17
				85	17
97403	13229E0689-3		4730-01-289-9537	10	76
				10	81
				12	63
97403	13229E0689-4		4730-01-350-6203	15	35
97403	13229E0689-5		4730-01-348-7920	15	38

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
97403	13229E0689-5		4730-01-348-7920	59	33
				83	35
				84	35
				86	35
				87	35
97403	13229E0690		4730-01-350-6281	82	7
				85	7
97403	13229E0691-2		4720-01-353-7465	BULK	52
97403	13229E0692-1		4730-01-467-1526	69	13
				73	46
				74	49
				80	9
				83	10
97403	13229E0692-2		5340-01-351-3323	67	48
				69	1
				71	1
97403	13229E0692-3		4730-01-353-8590	67	99
				67	99
				69	8
				101	14
				106	14
97403	13229E0692-4		5340-01-352-8169	66	39
				67	101
				67	101
97403	13229E0692-5		4730-01-467-1501	81	9
97403	13229E0693-1		5330-01-351-6999	84	9
				69	14
97403	13229E0693-2		5330-01-351-6367	80	10
				83	11
				67	50
				69	2
97403	13229E0693-3		5330-01-351-2757	69	9
				71	2
				67	100
97403	13229E0693-4		5330-01-351-6364	67	100
				67	16
				101	16
				106	16
97403	13229E0693-5		5330-01-351-7106	66	40
				67	102
				67	102
97403	13229E0693-5		5330-01-351-7106	81	11
				84	11
97403	13229E0694-2		4730-01-297-4659	59	7
				59	35
				83	16
				84	16
				86	16
97403	13229E0694-6		4730-01-351-4007	87	16
				59	24
				83	34
				84	34

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
97403	13229E0694-6		4730-01-351-4007	86	34
				87	34
97403	13229E0696-2			81	10
				84	10
97403	13229E0696-3		4730-01-354-9049	101	15
				106	15
97403	13229E0697-2			101	29
				106	29
				123	73
				128	73
				122	5
97403	13229E0697-3			127	5
97403	13229E0698		4820-01-350-9002	69	35
97403	13229E0699-3		4820-01-477-7340	12	69
97403	13229E0702		5330-01-351-6363	66	6
97403	13229E0703-1		4720-01-349-3902	13	6
97403	13229E0703-2		4720-01-349-7313	13	4
97403	13229E0703-3		4720-01-349-7312	13	2
97403	13229E0705-1			129	16
				132	16
97403	13229E0708-1		4730-01-350-7469	68	23
97403	13229E0710			25	19
				25	31
				25	67
97403	13229E0712		4730-01-350-4064	67	92
97403	13229E0713-3			67	39
				69	40
97403	13229E0717		5925-01-350-1844	32	7
97403	13229E0718-1		5925-01-348-7826	35	20
97403	13229E0718-2		5925-01-349-0855	35	18
97403	13229E0719-4		5945-01-349-1770	31	31
97403	13229E0719-5		5945-01-349-1771	31	32
97403	13229E0719-6		5945-01-349-1772	31	33
97403	13229E0720-1		5945-01-349-0039	31	52
97403	13229E0720-2		5945-01-349-0037	31	50
97403	13229E0720-3		5945-01-349-0038	31	51
97403	13229E0721			1	55
97403	13229E0721-2			1	61
97403	13229E0721-4			1	62
97403	13229E0721-8			1	59
97403	13229E0730		5905-01-351-7301	35	36
97403	13229E0735			30	21
				46	14
				47	7
97403	13229E0736		5930-01-348-5821	30	15
				33	30
				47	6
97403	13229E0738-1		5975-01-352-0286	17	1
				20	40
				46	18
				64	6

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0738-2		5975-01-355-7103	88	9
				93	9
97403	13229E0738-3		5975-01-352-0285	16	1
				19	1
				88	6
				93	6
97403	13229E0738-6		5975-01-355-7891	26	17
				26	28
				26	33
				26	44
				26	48
				44	17
				44	78
				44	79
				44	134
				44	137
				47	46
				49	14
				59	27
				77	10
				78	10
				79	10
				80	10
				81	10
				82	10
				83	36
				84	36
				86	36
				87	13
87	36				
88	11				
90	13				
93	11				
97	13				
102	13				
97403	13229E0741-1			BULK	10
97403	13229E0741-2		6145-01-356-6377	BULK	2
97403	13229E0741-3		6145-01-354-6717	BULK	3
97403	13229E0742-2		6210-01-348-3133	29	1
97403	13229E0744		5330-01-468-5373	BULK	38
97403	13229E0745			33	19
97403	13229E0752			32	9
97403	13229E0753-1		5975-01-445-6260	90	6
				91	6
				95	6
				96	6
				96	17
				96	36
				101	17
				101	36
97403	13229E0753-4		5975-01-353-3190	29	11

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM		
			STOCK NUMBER				
97403	13229E0753-4		5975-01-353-3190	44	18		
				44	79		
				44	80		
				44	131		
				44	134		
				88	13		
				93	13		
		97403		13229E0755		35	28
		97403		13229E0756		35	32
		97403		13229E0757	5935-01-350-4123	33	32
97403	13229E0758-1	123	62				
			128	62			
97403	13229E0759-1	4720-01-349-3898	11	1			
97403	13229E0759-2		11	3			
97403	13229E0759-3		11	5			
97403	13229E0759-4		11	7			
97403	13229E0761		80	13			
			83	14			
97403	13229E0763	4610-01-351-2092	80	11			
			83	12			
97403	13229E0764	6680-01-350-4912	80	15			
			83	16			
97403	13229E0765		4730-01-354-2717	80	14		
			83	15			
97403	13229E0767	6680-01-349-6669	80	12			
			83	13			
97403	13229E0772-6	4730-01-348-6232	10	74			
			10	79			
97403	13229E0772-7	4730-01-347-0056	10	36			
			10	38			
97403	13229E0774-2		4720-01-354-0367	BULK	46		
97403	13229E0774-3	4720-01-354-0366	BULK	57			
97403	13229E0774-5	4720-01-354-5332	BULK	24			
97403	13229E0775-2	4720-01-353-7462	BULK	26			
97403	13229E0776-1	4730-01-349-7958	10	71			
			10	76			
97403	13229E0776-2		10	75			
			10	80			
97403	13229E0782-1		114	76			
			119	80			
			133	35			
			136	35			
97403	13229E0782-10		115	24			
			120	24			
97403	13229E0782-100		43	16			
97403	13229E0782-101		43	18			
97403	13229E0782-102		43	12			
97403	13229E0782-103		43	17			
97403	13229E0782-104		43	15			
97403	13229E0782-105		114	5			
			119	5			

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0782-106			43	14
97403	13229E0782-107			114	6
				119	6
97403	13229E0782-108			114	11
				119	12
97403	13229E0782-109			114	14
				119	15
97403	13229E0782-11			114	87
				119	91
97403	13229E0782-110			43	13
97403	13229E0782-111			114	86
				119	90
97403	13229E0782-112			114	74
				119	78
97403	13229E0782-113			43	9
97403	13229E0782-114			68	41
97403	13229E0782-115			123	80
				128	80
97403	13229E0782-116			114	69
				119	73
97403	13229E0782-117			114	15
				119	16
97403	13229E0782-118			114	41
				119	43
97403	13229E0782-119			33	17
97403	13229E0782-12			54	33
97403	13229E0782-120			33	15
97403	13229E0782-121			33	9
97403	13229E0782-122			114	7
				119	7
97403	13229E0782-123			114	47
				119	50
97403	13229E0782-125			114	58
				119	61
97403	13229E0782-126			33	12
97403	13229E0782-127			33	11
97403	13229E0782-128			30	34
97403	13229E0782-129			30	35
97403	13229E0782-13			54	35
97403	13229E0782-130			44	31
				44	92
				44	93
97403	13229E0782-131			44	33
				44	94
				44	95
97403	13229E0782-132			44	32
				44	93
				44	94
97403	13229E0782-133			44	37
				44	98
				44	99

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0782-134			44	35
				44	96
				44	97
97403	13229E0782-135			44	34
				44	95
				44	96
97403	13229E0782-136			44	36
				44	97
97403	13229E0782-137			47	18
97403	13229E0782-138			47	19
97403	13229E0782-139			47	23
97403	13229E0782-14			33	5
97403	13229E0782-140			47	22
97403	13229E0782-145			33	6
97403	13229E0782-146			43	4
97403	13229E0782-147			25	43
				25	79
97403	13229E0782-148			25	42
				25	78
97403	13229E0782-149			25	27
				25	60
97403	13229E0782-15			115	18
				120	18
97403	13229E0782-150			25	28
				25	61
97403	13229E0782-151			25	29
				25	62
97403	13229E0782-152			66	50
97403	13229E0782-153			3	14
				3	16
97403	13229E0782-154			135	65
				138	65
97403	13229E0782-155			114	57
				119	60
97403	13229E0782-156			114	73
				119	77
97403	13229E0782-158			3	12
				3	14
				135	66
				138	66
97403	13229E0782-159			119	44
97403	13229E0782-16			115	19
				120	19
97403	13229E0782-160			26	50
				26	53
97403	13229E0782-17			33	8
97403	13229E0782-18			114	85
				119	89
97403	13229E0782-19			33	7
97403	13229E0782-2			114	77
				119	81

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0782-20			115	20
				120	20
97403	13229E0782-21			115	21
				120	21
97403	13229E0782-22			114	9
				119	9
97403	13229E0782-23			114	10
				119	11
97403	13229E0782-24			114	18
				119	19
97403	13229E0782-25			114	80
				119	84
97403	13229E0782-26			114	39
				119	41
97403	13229E0782-27			114	12
				119	13
97403	13229E0782-28			114	13
				119	14
97403	13229E0782-3			114	78
				119	82
97403	13229E0782-30			94	9
				99	9
97403	13229E0782-31			94	10
				99	10
97403	13229E0782-32			119	10
97403	13229E0782-33			114	20
97403	13229E0782-34			119	21
				114	16
97403	13229E0782-35			119	17
				114	19
97403	13229E0782-36			119	20
				114	26
97403	13229E0782-37			119	27
				114	28
97403	13229E0782-38			119	30
				114	30
97403	13229E0782-39			119	32
				114	35
97403	13229E0782-4			119	37
				115	16
97403	13229E0782-40			120	16
				114	40
97403	13229E0782-41			119	42
				114	49
97403	13229E0782-42			119	52
				114	48
97403	13229E0782-43			119	51
				114	60
97403	13229E0782-44			119	63
				62	16
97403	13229E0782-45			62	17

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0782-46			62	18
97403	13229E0782-47			33	3
97403	13229E0782-48			114	53
				119	56
97403	13229E0782-49			33	16
97403	13229E0782-5			114	79
				119	83
97403	13229E0782-50			62	20
97403	13229E0782-52			114	70
				119	74
97403	13229E0782-53			123	77
				128	77
97403	13229E0782-54			49	7
97403	13229E0782-56			33	14
97403	13229E0782-57			33	13
97403	13229E0782-58			119	29
97403	13229E0782-59			114	21
				119	22
97403	13229E0782-6			52	21
97403	13229E0782-60			114	25
				119	26
97403	13229E0782-61			114	23
				119	24
97403	13229E0782-62			114	24
				119	25
97403	13229E0782-63			114	22
				119	23
97403	13229E0782-64			114	27
				119	28
97403	13229E0782-65			114	29
				119	31
97403	13229E0782-66			114	33
				119	35
97403	13229E0782-67			114	34
				119	36
97403	13229E0782-68			114	37
				119	39
97403	13229E0782-69			114	32
				119	34
97403	13229E0782-7			114	36
				119	38
97403	13229E0782-70			114	38
				119	40
97403	13229E0782-71			33	10
				47	21
				52	22
97403	13229E0782-72			114	71
				119	75
97403	13229E0782-73			33	4
97403	13229E0782-74			114	52
				119	55

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0782-76			114	59
				119	62
97403	13229E0782-77			114	51
				119	54
97403	13229E0782-78			114	43
				119	46
97403	13229E0782-79			114	44
				119	47
97403	13229E0782-8			52	23
97403	13229E0782-80			114	45
				119	48
97403	13229E0782-82			114	68
				119	72
97403	13229E0782-83			114	42
				119	45
97403	13229E0782-84			59	45
97403	13229E0782-85			62	19
97403	13229E0782-86			47	20
97403	13229E0782-87			66	47
97403	13229E0782-88			114	72
				119	76
97403	13229E0782-89			114	65
				119	68
97403	13229E0782-9			115	26
				120	26
97403	13229E0782-90			114	64
				119	67
97403	13229E0782-91			119	69
97403	13229E0782-92			114	63
				119	66
97403	13229E0782-93			114	50
				119	53
97403	13229E0782-94			114	61
				119	64
97403	13229E0782-95			114	46
				119	49
97403	13229E0782-96			114	62
				119	65
97403	13229E0782-97			43	19
97403	13229E0782-98			54	34
97403	13229E0782-99			44	46
				44	107
				44	108
97403	13229E0784			62	32
97403	13229E0784-3			64	5
97403	13229E0786-1			13	23
97403	13229E0786-2			13	57
97403	13229E0789			92	11
				97	11
97403	13229E0791			94	11
				99	11

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM		
			STOCK NUMBER				
97403	13229E0791-9			94	36		
				99	36		
97403	13229E0794			92	14		
				97	14		
97403	13229E0795			92	12		
				97	12		
97403	13229E0796-TAN			116	14		
				117	14		
				121	14		
				122	14		
97403	13229E0796-1	5340-01-357-0800		116	14		
				117	14		
				121	14		
				122	14		
97403	13229E0797			116	44		
				121	44		
97403	13229E0797-27			116	53		
				121	53		
97403	13229E0797-28			116	52		
				121	52		
97403	13229E0797-29			116	51		
				121	51		
97403	13229E0798			117	39		
				122	39		
97403	13229E0798-22			117	45		
				122	45		
97403	13229E0798-23			117	46		
				122	46		
97403	13229E0798-24			117	47		
				122	47		
97403	13229E0804	5340-01-351-4233		3	2		
97403	13229E0806	4140-01-355-7199		108	20		
				113	20		
97403	13229E0809-3			102	3		
				107	3		
97403	13229E0809-4			66	27		
97403	13229E0809-5	5340-01-352-2604		68	3		
97403	13229E0809-6	5340-01-355-5203		67	4		
				67	4		
				69	36		
				102	6		
				102	10		
				107	6		
97403	13229E0809-7	5340-01-395-1398		107	10		
				140	82		
				143	82		
				66	29		
			97403	13229E0810		115	15
				120	15		
97403	13229E0811			115	17		
				120	17		

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0814			92	13
				97	13
97403	13229E0817			116	26
				117	26
				121	26
				122	26
				116	25
97403	13229E0818			117	25
				121	25
				122	25
				116	34
97403	13229E0819	4610-01-421-8539		117	34
				121	34
				122	34
				26	4
97403	13229E0826-1			113	11
				118	11
				141	10
97403	13229E0826-2	2590-01-353-1662		144	10
				141	11
97403	13229E0826-3	2590-01-352-7177		141	23
				144	11
				144	11
				144	11
97403	13229E0826-4	2590-01-352-7176		141	12
				141	25
				144	12
97403	13229E0826-5	2590-01-395-0423		113	11
				118	11
				121	8
				126	8
97403	13229E0827-2			47	24
97403	13229E0828	4610-01-422-3733		116	27
				117	27
				121	27
				122	27
97403	13229E0829	4610-01-422-3716		116	30
				117	30
				121	30
				122	30
				116	19
97403	13229E0830			117	19
				121	19
				122	19
				116	31
97403	13229E0831-2	4610-01-422-3696		117	31
				121	31
				122	31
				116	28
97403	13229E0831-3	4610-01-421-3842		117	28
				121	28
				122	28
				116	28

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
97403	13229E0832	4610-01-431-0653	116	33
			117	33
			121	33
			122	33
97403	13229E0833	4610-01-421-3835	116	29
			117	29
			121	29
			122	29
97403	13229E0835		83	10
			86	10
97403	13229E0836-2	4720-01-354-5324	95	4
			100	4
97403	13229E0840	5950-01-423-1526	34	26
97403	13229E0844	5310-01-349-6175	11	14
97403	13229E0846		94	35
			99	35
			95	6
97403	13229E0849	4730-01-164-3365	100	6
			71	19
97403	13229E0855-1	5330-01-351-7096	13	22
			13	53
			71	14
97403	13229E0855-2	5330-01-349-8928	14	27
			14	35
			111	2
			116	2
97403	13229E0855-3	5330-01-349-8930	14	23
			14	31
97403	13229E0855-4	5330-01-349-8929	140	107
			143	107
97403	13229E0856		3	20
			3	22
			6	4
			59	3
			83	12
			84	12
			86	12
			87	12
			101	10
			106	10
			140	90
97403	13229E0857-1	5330-01-349-8922	143	90
			82	8
97403	13229E0857-2	5330-01-351-7666	85	8
			1	12
97403	13229E0857-3	5330-01-349-6190	67	32
97403	13229E0857-4	5330-01-349-8921	67	37
			69	54
			111	9
			111	15
			116	9

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM	
			STOCK NUMBER			
97403	13229E0857-4		5330-01-349-8921	116	15	
				140	97	
				140	103	
				143	97	
				143	103	
97403	13229E0857-5		5330-01-349-6191	66	34	
97403	13229E0858			1	7	
97402	13229E0860-1			22	9	
97403	13229E0860-16			51	20	
97403	13229E0860-2			46	34	
				53	7	
				46	35	
97403	13229E0860-2-1			53	6	
97403	13229E0860-3			55	9	
				140	68	
				143	68	
97403	13229E0860-4			100	9	
				105	9	
				100	12	
97403	13229E0860-6-1			105	12	
				116	20	
				117	20	
97403	13229E0860-8			121	20	
				122	20	
				116	22	
				117	22	
				121	22	
97403	13229E0860-8-1			122	22	
				51	19	
				5340-01-349-5911	13	58
				5340-01-346-1996	13	24
				13229E0868	62	11
97403	13229E0868-2			62	12	
97403	13229E0868-5			62	15	
97403	13229E0868-9			62	14	
97403	13229E0869			62	26	
97403	13229E0869-2			62	27	
97403	13229E0870			62	4	
97403	13229E0871			62	28	
97403	13229E0871-2			62	29	
97403	13229E0872			121	7	
				126	7	
				121	21	
97403	13229E0876		4520-01-348-4216	126	21	
97403	13229E0878			120	54	
				125	54	
				120	57	
97403	13229E0879			125	57	
				128	15	
				131	15	
97403	13229E0880-1			20	34	
97403	13229E0880-3					

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0884			120	5
				125	5
97403	13229E0885 ITEM 2			120	52
				125	52
97403	13229E0885-1			53	8
				55	11
				120	47
				120	47
				125	47
				125	47
97403	13229E0885-2			120	48
				125	48
97403	13229E0885-3			120	49
				125	49
97403	13229E0885-4			55	10
97403	13229E0885-5			53	9
97403	13229E0887-2	5340-01-307-4395		10	39
				10	41
97403	13229E0889	6680-01-473-8286		144	4
				146	4
97403	13229E0893			121	10
				126	10
97403	13229E0894			128	11
				131	11
97403	13229E0895	6105-01-351-8237		123	24
				128	24
97403	13229E0900	4730-01-466-3844		134	40
				137	40
97403	13229E0908			139	29
				142	29
97403	13229E0909	5340-01-472-5005		129	22
				132	22
97403	13229E0914			121	9
				126	9
97403	13229E0925	8415-00-266-8677		140	46
				143	46
97403	13229E0941			113	25
				118	25
97403	13229E0942			113	26
				118	26
97403	13229E0943			113	15
				118	15
97403	13229E0944			113	42
				118	42
97403	13229E0945	5365-01-351-5213		88	21
				93	21
97403	13229E0948	9330-01-370-5263		BULK	34
97403	13229E0952	4720-01-349-7777		14	20
97403	13229E0959			123	75
				128	75

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E0964			133	21
				136	21
97403	13229E0987		4710-01-350-5642	67	15
97403	13229E0988		4730-01-350-7449	67	11
97403	13229E0989		5330-01-349-8925	47	10
97403	13229E0990-1			69	15
97403	13229E0990-2			67	49
97403	13229E0991			113	30
				118	30
97403	13229E1000-1		5340-01-349-6290	1	34
				111	8
				116	8
				134	57
				137	57
				140	101
				143	101
97403	13229E1000-2		5340-01-350-6801	2	5
				2	23
				135	26
				138	26
				139	43
				139	65
				139	90
				142	43
				142	65
				142	90
97403	13229E1001-1		5340-01-353-3579	140	71
				140	76
				143	71
				143	76
97403	13229E1001-11			140	74
				143	74
97403	13229E1001-12			140	75
				143	75
97403	13229E1001-14		5340-01-352-6428	140	77
				143	77
97403	13229E1001-2		5340-01-353-8241	140	72
				143	72
97403	13229E1001-3		5340-01-353-9483	140	76
				143	76
97403	13229E1001-4		5340-01-353-1308	140	74
				143	74
97403	13229E1001-5		5340-01-352-6427	140	75
				143	75
97403	13229E1001-6		5340-01-352-2840	140	73
				143	73
97403	13229E1001-7		5340-01-352-6428	140	77
				143	77
97403	13229E1001-8			140	71
				143	71
97403	13229E1001-9		5340-01-353-1307	140	72

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E1001-9		5340-01-353-1307	143	72
97403	13229E1003-1		5340-01-353-1305	140	137
				143	137
97403	13229E1003-2		5340-01-353-1306	140	137
				143	137
97403	13229E1004		6150-01-345-6104	20	35
97403	13229E1009		7920-00-244-7431	140	47
				143	47
97403	13229E1012			113	23
				118	23
94833	13229E1016K		4310-01-472-4970	123	5
				128	5
97403	13229E1017			119	2
97403	13229E1017-27			127	23
				130	23
97403	13229E1017-28			127	24
				130	24
97403	13229E1017-80			123	23
				125	46
				128	23
97403	13229E1020			13	67
				66	9
97403	13229E1020-3			66	10
97403	13229E1021			13	65
				66	7
97403	13229E1021-1			66	8
97403	13229E1035-GREEN		4320-01-349-0641	119	3
				124	3
97403	13229E1035-TAN		4320-01-349-0642	119	3
				124	3
97403	13229E1035-10 GR EEN			119	10
				124	10
97403	13229E1035-10 TA N			119	10
				124	10
97403	13229E1035-9		5340-01-473-3802	119	9
				124	9
97403	13229E1036		7240-01-359-0893	140	48
				143	48
97403	13229E1037		7240-01-359-0910	140	40
				143	40
97403	13229E1048		5210-01-352-6612	140	57
				143	57
97403	13229E1049			140	41
				143	41
97403	13229E1049-2			140	43
				143	43
97403	13229E1051			140	80
				143	80
97403	13229E1052		4720-01-469-6933	140	79

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E1052		4720-01-469-6933	143	79
97403	13229E1052-2			140	81
				143	81
97403	13229E1053			65	8
97403	13229E1059-6		4730-00-586-3847	10	54
97403	13229E1063			112	14
				117	14
97403	13229E1063-5		5305-01-353-5185	112	15
				117	15
97403	13229E1064			62	46
				68	33
97403	13229E1069			139	91
				142	91
97403	13229E1071			113	35
				118	35
97403	13229E1072			113	40
				118	40
97403	13229E1073			84	10
				87	10
97403	13229E1074			67	69
97403	13229E1076			113	5
				118	5
97403	13229E1077			13	14
97403	13229E1078		4730-01-350-9028	59	23
				83	33
				84	33
				86	33
				87	33
97403	13229E1081			7	30
97403	13229E1082			7	29
97403	13229E1091			65	9
97403	13229E1092			62	24
97403	13229E1115		5930-01-348-5049	26	29
97403	13229E1120		4730-01-349-9893	12	77
97403	13229E1123			26	22
97403	13229E1124			1	16
97403	13229E1124-3		4730-01-350-1590	1	25
97403	13229E1124-4		4730-01-350-1581	1	26
97403	13229E1125		4720-01-345-5640	1	66
				7	13
97403	13229E1130			8	6
97403	13229E1131-1		5306-01-351-5167	64	15
				64	15
				116	5
				117	5
				121	5
				122	5
97403	13229E1132			116	4
				117	4
				121	4
				122	4

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E1133			134	33
				137	33
97403	13229E1133-6			134	35
				137	35
97403	13229E1136			100	4
				105	4
97403	13229E1138			85	11
				88	11
97403	13229E1139	5340-01-352-8190		8	1
97403	13229E1140-1			140	113
				143	113
97403	13229E1140-2			140	114
				143	114
97403	13229E1140-3			140	115
				143	115
97403	13229E1140-4			140	116
				143	116
97403	13229E1141			111	4
				116	4
97403	13229E1142-1	5310-01-352-2195		14	19
97403	13229E1142-2	5310-01-354-0226		123	81
				125	23
				127	20
				128	81
				130	20
97403	13229E1142-3	5310-01-353-2044		123	12
				127	21
				128	12
				130	21
97403	13229E1143-1	5340-01-351-5442		14	18
97403	13229E1143-2			123	11
				128	11
97403	13229E1143-3			127	4
				130	4
97403	13229E1146-1	4730-01-349-7814		11	17
97403	13229E1147-1	4010-01-421-4866		BULK	36
97403	13229E1147-2	4010-01-356-5135		BULK	37
97403	13229E1148			58	15
97403	13229E1149			140	133
				143	133
97403	13229E1151	4010-01-350-7105		1	6
				133	12
				136	12
97403	13229E1152	3940-01-350-7919		1	5
				136	14
97403	13229E1153	4020-01-354-2721		BULK	35
97403	13229E1154	4720-01-347-5480		1	28
97403	13229E1155	4210-01-349-7779		140	96
				143	96
97403	13229E1156			134	54
				137	54

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E1157		4720-01-352-8999	111	5
				111	5
				116	5
				116	5
97403	13229E1160-1		5340-01-353-1961	140	70
				143	70
97403	13229E1160-2		5340-01-353-1962	140	70
				143	70
97403	13229E1161			1	3
97403	13229E1163		5330-01-351-6362	58	17
97403	13229E1171		7510-01-358-8770	BULK	41
97403	13229E1172			BULK	59
97403	13229E1172-WS			115	6
				120	6
97403	13229E1175			113	36
				118	36
97403	13229E1176		6130-01-346-4736	88	4
				93	4
97403	13229E1178			51	8
97403	13229E1180		5975-01-358-9415	48	1
				114	1
				119	1
				96	2
97403	13229E1187			101	2
				96	2
				96	5
				96	24
97403	13229E1187-4		5305-01-351-4312	101	5
				101	24
				135	46
				138	46
97403	13229E1188			90	5
				95	5
97403	13229E1189			91	5
				96	5
97403	13229E1190			117	38
				122	38
97403	13229E1191			16	
97403	13229E1193-1		4610-01-421-4865	116	35
				117	35
				121	35
				122	35
97403	13229E1193-2		4610-01-421-4870	116	36
				117	36
				121	36
				122	36
97403	13229E1194			114	83
				119	87
97403	13229E1195			105	5
				110	5
97403	13229E1199			66	45
97403	13229E1200			66	48

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
97403	13229E1201-1		5975-01-353-0829	26	30
				26	46
				26	49
97403	13229E1201-2			135	45
				138	45
97403	13229E1203			33	18
97403	13229E1209-2		5935-01-357-1807	2	14
				3	51
				3	53
				52	32
				54	40
				139	84
				142	84
				21	11
				120	9
				125	9
97403	13229E1209-4		5935-01-359-3326	120	13
				125	13
97403	13229E1210-1		5935-01-351-7198	135	38
				138	38
97403	13229E1210-2		5935-01-357-1806	2	13
				2	31
				135	20
				138	20
				139	39
				139	61
				139	83
				142	39
				142	61
				142	83
97403	13229E1210-3			23	36
97403	13229E1210-4			20	19
				20	30
97403	13229E1211-2		5330-01-350-2912	21	12
97403	13229E1213-1		5970-01-348-4761	16	32
				19	46
				23	6
				56	9
				56	15
				56	21
				58	6
				60	9
				77	8
				78	8
				80	8
				80	27
				81	8
				83	28
				87	11
90	11				
90	41				

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM				
			STOCK NUMBER						
97403	13229E1213-1		5970-01-348-4761	91	41				
				95	41				
				96	12				
				96	31				
				96	41				
				101	12				
				101	31				
				108	17				
				109	6				
				110	14				
				113	17				
				114	6				
				115	14				
				97403	13229E1213-2		5970-01-349-8562	16	6
								16	33
19	6								
19	16								
19	44								
89	24								
90	32								
91	32								
94	24								
95	32								
97403	13229E1213-4		5970-01-348-8251	19	45				
				46	26				
				139	44				
				139	66				
				142	44				
				142	66				
97403	13229E1217			33	52				
97403	13229E1219	5945-01-348-5038		33	44				
97403	13229E1220	6625-01-351-4899		35	39				
97403	13229E1221	5920-01-353-5149		54	21				
97403	13229E1224			34	13				
97403	13229E1225			86	11				
				89	11				
97403	13229E1226	4730-01-350-9058		67	33				
97403	13229E1227			14	9				
97403	13229E1230			101	48				
				106	48				
97403	13229E1243	5930-01-348-8591		30	19				
97403	13229E1244	5930-01-348-8590		30	17				
97403	13229E1245	5930-01-350-1868		30	13				
97403	13229E1246			30	16				
97403	13229E1247	5930-01-349-0117		30	14				
97403	13229E1248-1	5945-01-348-5783		31	18				
97403	13229E1248-2	5945-01-348-5784		31	21				
97403	13229E1248-3	5945-01-348-5785		31	22				
97403	13229E1248-4	5945-01-348-5786		31	23				
97403	13229E1248-5	5945-01-348-7145		31	24				

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E1248-6		5945-01-349-0897	31	28
97403	13229E1248-7		5945-01-348-7146	31	29
97403	13229E1248-8		5945-01-350-6554	31	30
97403	13229E1249-1		5945-01-349-0893	31	19
97403	13229E1249-2		5945-01-349-0894	31	20
97403	13229E1249-3		5945-01-349-0895	31	25
97403	13229E1249-4		5945-01-349-5445	31	26
97403	13229E1249-5		5945-01-349-0896	31	27
97403	13229E1252-2		5340-01-356-5057	140	94
				140	110
				143	94
				143	110
97403	13229E1254			99	3
				104	3
				113	24
				118	24
97403	13229E1255-1	4730-01-348-6248		13	45
				25	64
				25	81
				68	9
97403	13229E1255-10	4730-01-240-4263		101	8
				106	8
97403	13229E1255-11			130	8
				133	8
97403	13229E1255-12			82	30
				85	30
97403	13229E1255-2	4730-01-348-6246		11	12
				12	73
				12	73
				13	69
				44	16
				44	77
				44	78
				69	6
				80	6
				83	7
				104	5
				109	5
				129	18
				130	14
				132	18
				133	14
97403	13229E1255-3			107	10
				112	10
97403	13229E1255-5			122	10
				127	10
97403	13229E1255-6			66	15
				101	19
				106	19
97403	13229E1255-8			130	11
				133	11

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E1255-9		4730-01-351-8095	101	23
				106	23
97403	13229E1256-1		4730-01-348-7922	3	16
				3	18
97403	13229E1256-2		4730-01-469-6940	134	44
				134	65
				137	44
				137	65
97403	13229E1256-3		4730-01-348-7923	3	26
				3	28
				134	46
				134	67
				137	46
				137	67
97403	13229E1256-4		4730-00-196-2030	134	69
				137	69
97403	13229E1256-5		4730-01-350-6214	10	37
				10	39
97403	13229E1256-6			135	10
				138	10
97403	13229E1256-7		4730-01-350-3756	3	22
				3	24
97403	13229E1256-8		4730-01-466-5288	134	4
				137	4
97403	13229E1256-9			135	12
				138	12
97403	13229E1257-1			23	11
97403	13229E1257-10			45	5
97403	13229E1257-11			45	6
97403	13229E1257-12			45	7
97403	13229E1257-13		6150-01-345-5626	21	2
97403	13229E1257-18			97	8
				102	8
				88	12
				89	5
97403	13229E1257-19			93	12
				94	5
				23	16
				29	12
97403	13229E1257-2			79	5
				82	5
97403	13229E1257-3			26	23
				26	39
				26	43
				45	1
97403	13229E1257-4			45	2
97403	13229E1257-5			45	3
97403	13229E1257-6			45	4
97403	13229E1257-7			27	14
97403	13229E1257-8			27	23
97403	13229E1257-9			27	24
97403	13229E1258-1				
97403	13229E1258-10				
97403	13229E1258-11				

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E1258-12			27	25
97403	13229E1258-13			44	65
				44	126
				44	127
				45	19
97403	13229E1258-14			50	1
97403	13229E1258-15			50	2
97403	13229E1258-16			48	3
97403	13229E1258-17			48	4
97403	13229E1258-18			48	5
97403	13229E1258-19			53	1
97403	13229E1258-2			27	15
97403	13229E1258-20			53	2
97403	13229E1258-21			55	1
97403	13229E1258-22			55	2
97403	13229E1258-23			55	3
97403	13229E1258-24			120	16
				125	16
97403	13229E1258-25			120	15
				125	15
97403	13229E1258-26			120	14
				125	14
97403	13229E1258-27			120	17
				125	17
97403	13229E1258-28			120	18
				125	18
97403	13229E1258-29			120	19
				125	19
97403	13229E1258-3			27	16
97403	13229E1258-30			120	20
				125	20
97403	13229E1258-4			27	17
97403	13229E1258-5			27	18
97403	13229E1258-6			27	19
97403	13229E1258-7			27	20
97403	13229E1258-8			27	21
97403	13229E1258-9			27	22
97403	13229E1259-1	6150-01-346-4668		50	3
97403	13229E1259-2	6150-01-345-5622		19	2
97403	13229E1259-3	6150-01-345-5623		19	11
97403	13229E1259-4			46	20
97403	13229E1259-5	6150-01-345-5619		16	2
97403	13229E1260 ITEM 3			123	38
				128	38
97403	13229E1260-1	6150-01-346-4665		88	7
				89	2
				93	7
				94	2
97403	13229E1260-10			91	12
				96	12

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E1260-11			96	7
				101	7
97403	13229E1260-12			96	26
				101	26
97403	13229E1260-13	6150-01-345-6105		23	2
97403	13229E1260-14	6150-01-345-5621		17	2
97403	13229E1260-15			64	7
0AK83	13229E1260-17	6150-01-345-5617		20	41
97403	13229E1260-19			108	11
				113	11
				108	14
97403	13229E1260-19-3			113	14
97403	13229E1260-2	6150-01-346-4664		88	5
				89	1
				93	5
				94	1
97403	13229E1260-20	6150-01-346-4661		60	6
97403	13229E1260-21			135	33
				138	33
97403	13229E1260-22			135	13
				138	13
97403	13229E1260-23	6150-01-345-5625		20	13
97403	13229E1260-24	6150-01-345-5616		20	23
97403	13229E1260-25			121	12
				126	12
97403	13229E1260-26	6150-01-350-5439		123	30
				128	30
97403	13229E1260-27	6150-01-350-0184		128	17
				131	17
97403	13229E1260-28	6150-01-352-8522		128	16
				131	16
97403	13229E1260-3			90	13
				95	13
97403	13229E1260-4			91	13
				96	13
97403	13229E1260-6	6150-01-351-9930		139	98
				142	98
97403	13229E1260-7	6150-01-346-4666		88	8
				89	3
				93	8
				94	3
97403	13229E1260-8	6150-01-346-4667		88	10
				89	4
				93	10
				94	4
97403	13229E1260-9			90	12
				95	12
97403	13229E1260ITEM3			125	56
97403	13229E1261	6150-01-345-6106		23	21
97403	13229E1262-1	6150-01-345-5618		21	13
97403	13229E1262-2	6150-01-345-5615		20	1

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E1262-3		6150-01-350-0183	139	74
				142	74
97403	13229E1262-4		6150-01-345-5613	2	1
97403	13229E1262-5		6150-01-345-5614	2	19
97403	13229E1262-6		6150-01-350-1386	139	53
				142	53
97403	13229E1262-7		6150-01-350-1387	139	31
				142	31
97403	13229E1263		6150-01-352-8531	17	11
97403	13229E1264		6150-01-345-5624	19	22
97403	13229E1266-1			56	18
97403	13229E1266-2			56	12
97403	13229E1266-3			56	6
97403	13229E1267		4320-01-493-4731	58	5
97403	13229E1268-1		5999-01-467-1683	80	18
				83	19
97403	13229E1268-2		5999-01-467-1676	80	17
				83	18
97403	13229E1268-3		5999-01-467-1685	80	16
				83	17
97403	13229E1269-1		4810-01-467-1583	87	6
				90	6
97403	13229E1269-2		4810-01-467-1589	77	4
				80	4
97403	13229E1269-3		4810-01-467-1591	78	4
				81	4
97403	13229E1270 ITEM 2			110	18
				115	18
97403	13229E1270-1		6150-01-350-0181	110	6
				115	6
97403	13229E1270-2		6150-01-350-0182	110	7
				115	7
97403	13229E1270-3		6150-01-350-0180	110	5
				115	5
97403	13229E1271-1			139	30
				142	30
97403	13229E1271-2			139	52
				142	52
97403	13229E1273			25	24
				25	39
				25	57
				25	75
97403	13229E1278		5325-01-355-1579	115	14
				120	14
97403	13229E1281			67	24
97403	13229E1282-1		4720-01-353-2957	BULK	54
97403	13229E1282-2			BULK	28
97403	13229E1282-3		4720-01-353-2956	BULK	55
97403	13229E1282-4			BULK	56
97403	13229E1284			BULK	1

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E1286		4730-01-348-6244	10	60
				10	65
97403	13229E1287			133	33
				136	33
97403	13229E1288			123	78
				128	78
97403	13229E1289		5930-01-354-6684	96	18
				96	37
				101	18
				101	37
97403	13229E1297			133	25
				136	25
97403	13229E1298			122	4
				127	4
97403	13229E1302		4010-01-353-1476	116	11
				117	11
				121	11
				122	11
97403	13229E1303-1		4820-01-350-1564	66	14
				101	18
				106	18
97403	13229E1303-2		4820-01-351-2949	81	13
				84	13
				127	27
97403	13229E1305			130	27
				127	26
97403	13229E1306			130	26
				127	19
97403	13229E1308			130	19
				127	16
97403	13229E1309			130	16
				127	5
97403	13229E1310			130	5
				127	6
97403	13229E1311			130	6
				127	9
97403	13229E1312			130	9
				133	32
97403	13229E1313 ITEM 1		4730-01-458-4131	136	32
				133	31
97403	13229E1313 ITEM 2		4720-01-458-4100	136	31
				133	30
97403	13229E1313 ITEM 3			136	30
				133	29
97403	13229E1313 ITEM 4			136	29
				133	8
97403	13229E1316		5925-01-350-1845	32	8
97403	13229E1317-2		5925-01-350-1846	34	12

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
97403	13229E1317-3		5925-01-349-1799	35	19
97403	13229E1317-4		5925-01-348-7825	35	14
97403	13229E1318-1		5925-01-349-5601	35	16
97403	13229E1318-2		5925-01-349-5602	35	17
97403	13229E1319		5999-01-350-8908	33	38
97403	13229E1320			96	21
				101	21
97403	13229E1324-1		5340-01-356-8369	119	1
				119	1
				124	1
				124	1
97403	13229E1325			133	11
				136	11
97403	13229E1326		5340-01-353-1959	140	138
				143	138
97403	13229E1326-2		5340-01-353-1309	140	138
				143	138
97403	13229E1327			79	12
				82	12
97403	13229E1329			34	5
97403	13229E1331			25	6
97403	13229E1333-1		5340-01-353-1958	133	6
				136	6
97403	13229E1333-2		5340-01-353-1957	133	6
				136	6
97403	13229E1334-5		6625-01-473-3742	144	30
				146	38
97403	13229E1335-1			81	14
				84	14
97403	13229E1335-2			82	11
				85	11
97403	13229E1335-3			101	5
				106	5
97403	13229E1335-4			65	19
97403	13229E1335-5			8	30
97403	13229E1336			133	7
				136	7
97403	13229E1336-1			133	9
				136	9
97403	13229E1338		5330-01-356-3198	115	39
				116	41
				120	39
				121	41
97403	13229E1341		9390-01-358-7870	BULK	32
97403	13229E1341-PT			127	7
				130	7
97403	13229E1342-3		5970-01-348-4762	20	17
				20	28
				128	22
				131	22
97403	13229E1342-4			20	28

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13229E1342-4			128	22
				131	22
97403	13229E1343		5340-01-351-9180	95	11
				100	11
				135	37
97403	13229E1344-1		5970-01-360-1531	138	37
				135	16
97403	13229E1344-2		5970-01-348-7360	138	16
				139	57
				139	78
				142	57
				142	78
				144	3
97403	13229E1345		4610-01-466-5268	146	3
				112	4
97403	13229E1352			117	4
				97	25
97403	13229E1356			102	25
				97	7
97403	13229E1358			102	7
				70	21
97403	13229E1359			70	15
				70	14
97403	13229E1361-1			70	14
				70	10
97403	13229E1361-2		5640-01-351-4192	70	1
				70	20
97403	13229E1361-3			70	17
				70	4
97403	13229E1362			70	19
				70	18
97403	13229E1362-1			70	16
				70	13
97403	13229E1363-1			70	12
				70	3
97403	13229E1363-2			70	11
				70	9
97403	13229E1364		5640-01-352-4251	70	8
				70	7
97403	13229E1365			70	6
				70	5
97403	13229E1366		5640-01-363-3692	70	2
				70	2
97403	13229E1367			144	2
				146	2
97403	13229E1368		5640-01-352-4252	140	120
				143	120
97403	13229E1369		5640-01-351-4193	102	4
				107	4
97403	13229E1370			140	83
				143	83
97403	13229E1371			140	124
				143	124
97403	13229E1372		5640-01-352-4251	140	2
				146	2
97403	13229E1373			140	2
				140	2
97403	13229E1374		5640-01-352-4250	140	2
				140	2
97403	13229E1375		5640-01-352-4249	140	2
				140	2
97403	13229E1376		5640-01-351-4190	140	2
				140	2
97403	13229E1377		5640-01-351-4189	140	2
				140	2
97403	13229E1378-1		3950-01-354-1194	144	2
				146	2
97403	13229E1378-27			140	2
				140	2
97403	13229E1378-3			140	2
				140	2

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
97403	13229E1378-4		140	128
			143	128
97403	13229E1379-2		100	18
			105	18
97403	13229E1380	5340-01-442-1755	115	33
			116	43
			120	33
			121	43
97403	13229E1381-1		101	34
			106	34
97403	13229E1381-2	4730-01-351-4005	101	33
			106	33
97403	13229E1381-3		101	32
			106	32
97403	13229E1382		101	41
			106	41
97403	13229E1382-1		101	44
			106	44
97403	13229E1382-3		101	42
			106	42
97403	13229E1383	4910-01-353-3123	140	53
			143	53
97403	13229E1388		105	6
			110	6
97403	13229E1389	5340-01-442-1695	115	34
			120	34
97403	13229E1390		140	87
			143	87
97403	13229E1391		115	30
			120	30
97403	13229E1392		BULK	60
97403	13229E1395	4030-01-351-7211	81	4
			84	4
97403	13229E1397		67	91
97403	13229E1399		71	24
97403	13229E1400		71	26
97403	13229E1401		71	27
97403	13229E1402	4710-01-396-1373	71	30
97403	13229E1416	4610-01-421-4888	56	5
97403	13229E1417	4140-01-395-8275	109	13
			114	13
97403	13229E1418		109	4
			114	4
97403	13229E9756		141	22
			144	10
97403	13229E9758		141	20
			144	8
97403	13229E9759		141	21
			144	9
97403	132290515-1		140	93
			143	93

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	1329E0140-1			135	2
				138	2
97403	1329E0589-4			100	10
				105	10
97403	13329E1307			127	8
				130	8
92878	134530			93	35
				98	35
13646	135.000.205			4	8
13646	136.000.183			4	26
83750	1374			121	46
				126	46
57328	13757	5331-01-287-6529		129	15
57328	13911-080			124	91
				129	91
57328	13967-500			124	30
				129	30
0LU89	14-124			73	91
				74	94
				75	91
57328	14027-635			124	36
				129	36
70642	14046			87	16
57328	14117-070			124	59
				129	59
57328	14118-070			124	60
57328	14124-080			129	60
				124	97
63026	1424-0039	6685-01-012-4234		129	97
				107	9
63026	1424-0057	6685-01-012-4235		112	9
				107	8
57328	14259-080			112	8
				124	51
57328	14332-080			129	51
				124	99
57328	14370-500			129	99
				124	28
30647	145-1			129	28
				123	69
30647	145-2			128	69
				123	68
83750	1458			128	68
				121	62
70642	14800-WP			126	62
				87	14
70642	14801			90	14
				87	18
83750	1486			90	18
				121	34
				126	34

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
57328	14875-060			124	68
				129	68
57328	14929-070			124	116
				129	116
OKPP4	1528597			25	20
		6685-01-351-9055		25	53
1ST83	1558525		6620-01-349-8685	25	18
				25	51
94833	156K0001K10			44	73
94833	156K0001K16			44	74
94833	156K0001K69			44	75
94833	156K0002			44	129
94833	156K0003			44	130
94833	156K0004			44	131
94833	156K0012-1	4610-01-484-2560		115	38
				120	38
94833	156K0034			26	39
94833	156K0037	4610-01-502-9781		44	137
92878	1578			93	41
				98	41
00724	16-01310-002	5935-01-073-1638		51	14
81343	16-16 1400239S			82	9
				85	9
13646	160.000.329A			4	29
98441	160-4K40	4720-01-168-1546		BULK	21
0LU89	17-109-U25			73	94
				74	97
				75	94
0LU89	17-139-U-90			73	95
				74	98
				75	95
0LU89	17-337B-E			73	97
				74	100
				75	97
0LU89	17-340B-E			73	98
				74	101
				75	98
0LU89	17-344-U			73	99
				74	102
				75	99
0LU89	17-347			73	122
				74	125
				75	122
0LU89	17-348			73	96
				74	99
				75	96
0LU89	17-35-U			73	92
				74	95
				75	92
0LU89	17-63-U			73	93
				74	96

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK NUMBER			
0LU89	17-63-U			75	93
0LU89	17-98			73	56
				74	59
				75	56
92878	170308			93	48
				98	48
83750	1742			121	44
				126	44
13646	18.001.595	4320-01-348-4387		136	3
				139	3
82832	1805	6240-01-349-4407		139	45
				139	67
				142	45
				142	67
82832	1805-RLLC			139	47
				139	69
				142	47
				142	69
82832	1805-101			139	46
				139	68
				142	46
				142	68
0D5S3	1824207C	6105-01-351-4040		123	39
				128	39
0D5S3	184JM/DZ3613	6105-01-345-6670		5	1
01121	195-FA11	5999-01-349-8336		39	2
0TWN3	2 X 1-1/2 ZC2	4320-01-346-4703		63	1
09647	2-10-9CP			28	4
0D5S3	2-13850251-.75 N PT			137	5
				140	5
0D5S3	2-16236402			137	16
				140	16
0D5S3	2-17585602			137	9
				140	9
0D5S3	2-316388-01			64	25
0D5S3	2-33732401			64	18
0D5S3	2-3375001			64	23
09647	2-4-9			22	12
09647	2-4-9-J63-J64-J6 8-J69			120	39
				125	39
09647	2-4-9CP			28	6
09647	2-8-9-MOV			53	16
09647	2-8-9-MOV13-7-8			55	18
09647	2-8-9CP			28	5
87327	20-0756			8	20
87327	20-0783	4820-01-349-3814		8	25
87327	20-0830			8	16
1L965	20132-000			58	11
04034	20173	6680-00-890-2920		31	58

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
06090	202K142-3/42		5970-01-348-4761	16	32
06090	202K163-3/42		5970-01-226-8102	2	16
				2	33
				3	47
				3	49
				17	6
				17	17
				19	47
				20	12
				20	45
				21	18
				64	11
				89	25
				94	25
				139	35
				139	86
				139	102
				142	35
				142	86
				142	102
65996	206-101		5110-01-354-8450	144	26
				146	25
D8969	209-101		5340-12-305-9524	31	40
				35	45
				44	57
				44	118
				44	119
				47	25
				49	17
				54	23
93061	209P-6-4		4730-00-202-6491	140	111
				143	111
30647	21NE066			123	65
				128	65
58177	21084			140	32
				143	32
0D5S3	213JM/DZ3616		6105-01-354-0723	64	16
98437	22M3-131M1		4820-01-087-6419	10	15
91224	2203-99		6810-01-200-8009	140	19
				140	146
				143	19
				143	146
04034	22445		5945-00-597-1458	31	53
17549	225-0017-000			16	28
				16	28
				19	40
				46	24
				80	23
				83	24
				87	9
				90	9

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
17549	225-0017-000			90	39
				91	39
				95	39
				96	10
				96	29
				96	39
				101	10
				101	29
				110	17
				135	36
		17549	225-0018-000			16	29
				19	14
				19	41
				23	24
				23	33
				46	25
				89	12
				90	30
				91	30
				94	12
				95	30
				135	17
				139	34
				139	56
17549	225-0019-000			139	76
				139	82
				142	56
				21	16
				21	24
				89	13
71468	225-8502-000			94	13
				139	101
				142	101
				20	26
				128	24
91224	2254-01	6640-01-358-5340		140	17
				140	141
				143	17
57328	228-080		143	141	
			124	101	
			129	101	
92878	22821	5310-00-209-0788		93	26
				98	26
57328	232-080		124	103	
			124	112	
			129	103	
			129	112	
57328	233-080		124	111	
			129	111	
57328	2371-635		104	35	
			109	35	

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
87327	24-0246			8	24
57328	240-090			124	105
				124	110
				129	110
9U847	240711AAAD	6645-01-316-2183		33	25
91224	24085-37	6810-01-358-4381		140	20
				140	145
				143	20
				143	145
06090	242A142-3/42	5970-01-348-7360		2	17
0LU89	25-428-04			73	100
				74	103
				75	100
0LU89	25-428-05			73	55
				74	58
				75	55
62866	25050			57	26
62866	25232	4820-01-323-7038		57	8
62866	25506			57	22
62866	25631	5310-01-350-0420		57	5
62866	25667			57	29
62866	25690	4820-01-346-4660		57	2
62866	25696	4320-01-346-4704		57	1
62866	25889			57	23
62866	25957	4320-01-421-8620		57	34
62866	26029	4820-01-350-1518		59	20
62866	26052	6210-01-349-1005		57	21
62866	26055			57	30
62866	26071			57	18
62866	26075			57	32
62866	26136	5325-01-350-0515		57	4
				57	10
62866	26220	4810-01-351-5925		83	30
				84	30
				86	30
				87	30
56501	2632	5975-01-029-7710		60	5
				82	25
				85	25
				108	10
				113	10
62866	26895	4320-01-421-8610		57	33
57328	279-640			124	113
				129	113
65996	280-324	5940-01-349-2716		31	44
				35	46
				44	121
				44	122
65996	280-681	5940-01-361-4782		31	41
				35	49
				44	61

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
65996	280-681		5940-01-361-4782	44	122
				44	123
				49	20
				54	25
65996	280-687		5940-01-349-8395	44	62
				44	123
				44	124
65996	281-324		5940-01-348-6660	31	46
				35	52
				47	26
65996	281-681		5940-01-348-8231	35	51
65996	281-687		5940-01-348-5462	31	45
				35	53
04034	28196		5945-01-123-2707	31	57
30646	291-10756473			140	5
				143	5
70642	293V			87	31
16290	3-5000.399		5340-01-500-2118	30	26A
16290	3-5500		6680-01-353-3282	30	24
				30	25
				30	26
				8	7
90873	3H111P4C63-140				
13873	3K ROWPU KIT/5 D AY-100HRS		6850-01-423-1699	KIT	
93381	3NW5			7	104
93381	3NW6			7	98
U1605	3001S014310		5305-00-581-6488	59	42
				83	2
				84	2
				86	2
				87	2
16290	3007-3716		5305-01-348-8362	18	4
				22	15
				116	40
94833	3012-14 1/2 X 14			121	40
				115	38
				120	38
				140	6
30646	303-10749946			143	6
62866	30306		5305-01-350-6059	57	17
0A0S2	3035		5120-00-278-2423	144	27
				146	26
				57	35
62866	30542		4320-01-421-8559	57	35
IJZE5	306005434405			125	13
0AK83	30704		5305-01-353-6049	98	3
				103	3
0AK83	30705		5325-01-351-5143	98	4
				103	4
0AK83	30707		4730-01-400-3112	98	2
				103	2
				103	5

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

PART NUMBER INDEX				
CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
0AK83	30709		98	
			98	7
			103	
			103	7
0AK83	30710	5310-01-352-7426	98	8
			103	8
0AK83	30711	6695-01-355-0112	98	9
			103	9
0AK83	30712	6695-01-355-0113	98	10
			103	10
0AK83	30713	6695-01-355-0114	98	11
			103	11
0AK83	30714	5330-01-352-1980	98	12
			103	12
0AK83	30715	6695-01-355-4171	98	13
			103	13
0AK83	30716		98	14
			103	14
0AK83	30717	4730-01-350-7445	98	15
			103	15
0AK83	30718		98	16
0AK83	30719	4730-01-351-2965	98	17
			103	17
0AK83	30725	5342-01-352-7582	98	
			103	
			103	16
62866	30830	5905-01-448-8367	57	24
44541	308446-12		5	3
13226	3086SL		101	59
			106	59
87327	31-0292		8	18
87327	31-0356		8	21
17549	317-8531-000	5130-01-354-2286	146	32
17549	317-8531-001	5130-01-354-2287	146	33
17549	317-8532-000	5130-01-354-2288	146	34
17549	317-8532-001	5130-01-354-2366	146	35
17549	317-8533-000	5130-01-353-8178	146	36
17549	317-8533-001	5130-01-354-2289	146	37
0JR79	3176-E0	5331-01-351-7615	72	6
			72	7
04929	318M0016P001	5120-00-262-8491	140	65
			143	65
62866	31891	4610-01-439-7580	57	19
57328	319-080		124	114
			129	114
16290	3200-3700		18	5
			22	16
020J3	320315	5331-01-352-8711	132	31
			135	31
1XLG4	320316	5331-01-352-8710	132	6
			135	6

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
1XLG4	320441			131	20
				134	20
1XLG4	320448		5331-01-352-8712	132	34
				135	34
1XLG4	320449		5331-01-352-8713	132	38
				135	38
24161	32201		4730-01-294-8140	12	57
0JR79	3274-E0		5330-01-351-7679	72	3
				72	4
57273	32751488		6685-01-433-3415	25	36
24161	3284-0187		4720-01-277-7559	BULK	22
0LU89	33-169A			73	112
				74	115
				75	112
20999	33H274-1-A			23	26
20999	33H285-1-A		5970-01-093-1683	16	31
				17	16
				19	42
				121	18
				123	32
				125	50
				126	18
83750	3321			128	32
				121	78
				126	78
20999	333H274-1-A		5970-01-093-0413	16	30
				19	43
				121	18
				123	32
				125	49
				126	18
20999	333H274-1A		5970-01-093-0413	128	32
				20	5
30646	337-10756477			140	4
30646	338-807839			143	4
				140	11
83930	340EC1A04		5340-01-143-0638	143	11
					138	44A
92878	3414			93	32
44541	343449-01			98	32
				5	4
92878	3463		5310-00-616-3554	93	40
					98	40
10001	34645PC295			125	34
10001	346454PC295		5305-00-208-8063	123	17
					128	17
92878	3496		5305-00-050-9227	93	18
					98	18
12204	3496557		5330-01-187-8604	131	7
					134	7
92878	3497			93	44

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

PART NUMBER INDEX				
CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
92878	3497		98	44
24161	35W-2 7/8	4720-01-354-0365	BULK	25
13226	3513BN	5330-01-351-7684	101	56
			106	56
07BY4	35155T14		144	28
			146	49
44541	351759-01		5	5
OJR79	3525-48		72	1
			72	2
44541	356414-01		5	7
13226	3575SL	5310-00-631-6514	101	61
			106	61
13226	3576SL		101	62
			106	62
0LU89	36-82A		73	101
			74	104
			75	101
83750	3602		121	31
			126	31
83750	3624		121	49
			126	49
92878	3626	5310-01-412-6024	90	57
			91	57
			95	57
			96	57
30647	364-B2		128	72
			131	72
94222	37-20-071-20	5340-01-351-3340	82	36
			85	36
83750	3740	5310-01-353-2662	121	58
			126	58
13226	3765SL		101	63
			106	63
92878	3772		93	36
			98	36
87327	38-0234		8	12
83750	3807		121	65
			126	65
77852	38110	4240-01-239-2349	140	50
			143	50
83750	3813		121	73
			126	73
92878	3816	5305-01-352-7538	90	46
			91	46
			95	46
			96	46
OJR79	3818-87		72	7
			72	8
13226	3818SL		101	55
			106	55
83750	3895		121	57

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
83750	3895			126	57
83750	3904			121	70
				126	70
92878	3922		5305-01-021-6824	93	30
				98	30
83750	3939		5305-01-352-2009	121	59
				126	59
83750	3984			121	32
				126	32
83750	3985			121	23
				121	30
				126	23
				126	30
83750	3988			121	28
				126	28
0D5S3	4-10000640		3120-01-352-2039	64	27
0D5S3	4-10006212			64	21
				123	46
				128	46
0D5S3	4-10020501			137	19
				140	19
0D5S3	4-10371801			137	14
				140	14
0D5S3	4-11020802			137	21
				140	21
0D5S3	4-13829302			137	10
				140	10
0D5S3	4-157714-02			137	2
				140	2
0D5S3	4-15771401			137	8
				140	8
0D5S3	4-15771501			137	7
				140	7
0D5S3	4-15775801			137	11
				140	11
0D5S3	4-16285646			137	12
				140	12
0D5S3	4-172155-01			137	6
				140	6
0D5S3	4-17215501			137	4
				140	4
0D5S3	4-17816301		5305-01-352-2047	137	18
				140	18
0D5S3	4-20000446		3120-01-352-2024	64	26
82084	4-2009		4610-01-436-8821	114	67
				119	71
0D5S3	4-34385401			64	22
54938	4-4 DBZ-SS		4730-00-793-2697	86	5
				89	5
54938	4-4 EBZ-SS		4730-00-965-1235	44	71
54938	4-4 T2HG-SS		4730-00-975-7569	13	1

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
54938	4-4 T2HG-SS		4730-00-975-7569	13	16
81343	4-4 080202SA		4730-00-490-6257	12	84
				13	17
				25	14
				25	47
				104	6
				109	6
81343	4-4-4 140424S		4730-01-105-4065	10	77
				10	82
				11	13
				12	62
				13	46
				80	8
				83	9
81343	4-4-4 140425		4730-01-117-2791	12	74
81343	4-4-4 140438S		4730-01-244-4673	11	11
54938	4-4-4JBZSS		4730-00-684-3796	44	7
				44	68
0D5S3	4-40114332			64	17
				64	24
81343	4-7 010102B		4730-01-433-8031	95	7
				100	7
54939	4F-B6XJ-SSP		4820-01-133-7860	25	17
54939	4F-86XJ-SSP			25	50
54939	4M-PR4-VT-SS		4820-01-121-0846	12	78
54938	4TZ-SS		4730-00-088-4338	44	8
				44	11
				44	69
				44	72
70642	4019			87	23
01121	40410-331-51		5999-01-176-7106	41	9
01121	40410-331-52		5999-01-052-3522	37	8
				42	7
4H047	40410-496-01		5950-01-426-3675	37	4
				41	5
				42	3
01121	40410-497-01		5930-01-430-8739	37	5
				41	6
				42	4
01121	40410-498-01		6110-01-184-7387	37	7
				41	8
				42	6
01121	40410-499-01			41	2
01121	40410-499-02			37	2
				42	1
01121	40430-300-51		5999-01-306-9577	36	9
				38	10
01121	40430-452-51			36	8
				38	9
01121	40430-454-31			38	6
01121	40430-454-51			36	5

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
01121	40430-455-51			36	6
				38	7
01121	40430-457-51			36	1
				38	2
64382	407003-1			98	6
				103	6
64382	407006-1			98	5
				103	5
64382	407008-1			99	6
				104	6
0JR79	4080-67			72	2
				72	3
83750	40881-004			121	56
				126	56
83750	4104			121	39
				126	39
0JR79	4135G8D	4730-01-351-3031		72	4
				72	5
81860	41760-01	5342-01-468-8365		133	27
				136	27
57328	4180-040			124	136
				129	136
83750	4197			121	71
				126	71
0LU89	42-15-78			73	81
				74	84
				75	81
56735	42AL			7	71
56735	42R-RG-1.2	4610-01-349-7642		7	68
92878	4203			93	45
				98	45
56735	43R-BPC	4610-01-349-7641		7	67
56735	43ST			7	66
92878	4347	5930-00-876-8493		93	27
				98	27
83750	4364			121	74
				126	74
83750	4365			121	72
				126	72
91224	438-00	6640-00-127-4779		140	24
				140	144
				143	24
				143	144
91224	439-06	8125-01-366-1609		140	21
				140	143
				143	21
				143	143
56735	44-2-AL			7	75
0LU89	44-262			73	115
				74	118
				75	115

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
56735	44MF			7	73
56735	44R-12-BPC		4610-01-349-7644	7	74
56735	44RB-RG		4610-01-349-7643	7	72
21450	444046		4730-00-947-7474	3	17
				3	19
D9135	4466-090		5330-12-145-1511	124	115
				129	115
56735	45C-CR-1 1/4		4730-01-349-4435	7	63
56735	45G-RN		5330-01-351-7682	7	62
0JR79	4509-87		4730-01-350-9096	72	5
				72	6
92194	45371		6145-01-357-1804	BULK	9
17549	4601.51000.330			146	29
17549	4604.00000.020			146	30
17549	4632.00000.601		5130-01-353-9313	146	31
91224	46500-00			140	25
70642	4670V			87	28
55799	467895		4820-01-474-4705	144	34
				146	42
55799	473150		5342-01-294-6742	144	31
				146	39
92878	47322			94	31
				99	31
92878	47326			94	30
				99	30
92878	47329			94	26
				99	26
92878	47632			93	11
				98	11
72850	477883*****		2910-00-710-6054	94	20
				99	20
87327	48-0116			8	11
87327	48-0275		5305-01-350-0505	8	14
03306	48-1-0011-02		4320-00-689-2809	63	5
0TWN3	48-1-0127-01		5305-00-824-0951	63	6
03306	48-1-0341		4320-01-111-6928	63	
03306	48-3-0133-01			63	13
03306	48-3-0139-01			63	16
03306	48-4-0075-01			63	4
56735	48R-RG-3/8		4610-01-349-7645	7	77
55799	480595		6350-01-359-0408	97	18
				102	18
76599	4812SS		4730-01-146-5901	66	11
92878	48174-02		4540-00-406-7094	93	20
				98	20
93886	483792			97	20
				102	20
ICS58	485030			146	44
93886	485185			97	19
				102	19
93886	486752			97	21

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
93886	486752			102	21
92878	48862-02		2920-01-024-3965	93	21
				98	21
65824	490-302-03		2910-01-188-8198	134	60
				137	60
92878	49034			93	7
				98	7
92878	49035			93	25
				98	25
92878	49071		5930-01-349-9379	90	54
				91	54
				95	54
				96	54
92878	49093			93	24
				98	24
90536	4912856-18		5305-00-576-6107	64	1
92878	4914403			93	34
				98	34
55799	492768		6665-01-477-4965	144	32
				146	40
92878	49296			90	58
				91	58
				95	58
				96	58
92878	49302			90	53
				91	53
				95	53
				96	53
09647	49303			90	52
				91	52
				95	52
				96	52
92878	49304		6210-01-352-2900	90	55
				91	55
				95	55
				96	55
92878	49305			90	56
				91	56
				95	56
				96	56
92878	49306			90	50
				91	50
				93	38
				95	50
				96	50
				98	38
92878	49309-001-2 ORAN GE			90	22
				95	22
92878	49309-01			90	11
				95	11

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM	
			STOCK NUMBER			
92878	49309-01 WHITE			91	20	
				96	20	
92878	49309-01-WHITE			90	20	
				95	20	
92878	49309-01-1 WHITE /BLACK STRIPE			90	21	
				91	21	
92878	49309-01-2ORANGE			95	21	
				96	21	
				91	22	
92878	49309-01-3 BLACK			96	22	
				90	23	
92878	49309-01-4 RED			91	23	
				95	23	
				96	23	
				90	24	
92878	49309-01-6 GREY			91	24	
				95	24	
				96	24	
				90	25	
92878	49309-01-7 BLUE			91	25	
				95	25	
				96	25	
				90	26	
92878	49309-01-8 YELLO W			91	26	
				95	26	
				96	26	
				90	27	
92878	49309-01-8 YELLO W			95	27	
				91	27	
92878	49309-01N3			96	27	
				90	19	
				91	19	
				95	19	
92878	49309-02			96	19	
				91	11	
				96	11	
				93	17	
92878	49310	2910-01-351-3018			98	17
					93	23
92878	49320			98	23	
				93	14	
92878	49325			98	14	
				93	13	
92878	49326			98	13	
				93	42	
92878	49330	6150-01-351-8956			98	42
					93	43
92878	49341	5945-01-350-8263			98	43
					93	43

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
92878	49342-01		4720-01-327-1606	93	6
				98	6
92878	49360		4140-01-350-5753	93	9
				98	9
92878	49367			93	2
				98	2
92878	49386			90	51
				91	51
				93	37
				95	51
				96	51
92878	49391			98	37
				90	47
				91	47
				95	47
				96	47
92878	4940001DIESEL150 00BTUS			92	19
				93	
				97	19
92878	4941001-T		2920-01-351-0185	93	19
					98	19
70642	5H991			87	25
				90	25
70642	5H993V			87	26
54938	5MSC4N-316		4730-00-691-5458	122	11
					127	11
01121	500-BODX18		6110-01-346-4751	35	61
				42	
0TWN3	500-771		5305-01-299-6602	63	2
03306	500-772			63	3
0TWN3	500-774		5305-01-155-7201	63	15
03306	500-914			63	17
03306	500-974			63	12
03306	500-983			63	10
94833	500K2357-1			44	89
				44	88
94833	500K2357-2			44	88
				44	87
94833	500K2357-3			44	91
				44	90
94833	500K2357-4			44	90
				44	89
94833	500K2357-5			26	38
				26	42
94833	500K2358-1			44	87
				44	86
94833	500K2358-2			44	86
				44	85
58177	50009		6210-01-473-4189	140	29

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
58177	50009		6210-01-473-4189	143	29
94833	5001K1843-2		4730-01-447-2084	10	82
				10	87
17330	5002-B 2.5IN		4820-01-348-7869	7	4
				7	85
58177	50051		6640-01-357-8532	140	28
				143	28
58177	50052		6695-01-359-2756	140	9
				143	9
83750	50378-016			121	47
				126	47
91224	505-41		6640-00-935-4286	140	22
				140	142
				143	22
				143	142
0TWN3	5051300			63	18
92878	50585			93	31
				98	31
01121	509-AOD-91		6110-01-351-1674	35	60
				41	
01121	509-BOD-X22			35	56
				37	
01121	509-BOD-90		6110-01-346-4748	35	56
				37	
01121	509-DODX16		6110-01-346-4749	35	57
				38	
01121	509-TODX17		6110-01-346-4750	35	58
				39	
01121	509-T0D		6110-01-013-6482	35	59
				40	
96906	51820-3SS			44	10
04816	521-M		5310-01-350-0558	67	44
04816	521-N		5325-01-350-0516	67	45
04816	521-P		4730-01-351-5880	67	42
1XLG4	5262836			131	15
				134	15
1XLG4	5262837			131	17
				134	17
17454	5262846			131	30
				134	30
1XLG4	5262847		5330-01-352-4336	131	4
				134	4
71454	5262848		5330-01-352-7756	131	10
				134	10
1XLG4	5262849		5365-01-351-9409	131	9
				134	9
71454	5262851		4320-01-337-7316	132	22
				135	22
1XLG4	5262884			132	5
				135	5
1XLG4	5262886			132	4

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
1XLG4	5262886			135	4
1XLG4	5262887			132	27
				135	27
71454	5262907		4820-01-350-0179	132	14
				135	14
71454	5263324		5360-01-513-6281	132	29
				135	29
71454	5263964		4820-01-351-9972	132	13
				135	13
41444	5263965			132	20
				135	20
50492	5263968			132	12
				135	12
1XLG4	5263969			132	19
				135	19
71454	5263970		5360-01-393-2618	132	18
				135	18
1XLG4	5263971			132	17
				135	17
1XLG4	5263973			132	8
				132	15
				135	8
				135	15
1XLG4	5264602		5330-01-352-7745	131	32
				134	32
1XLG4	5265202		5330-01-353-2633	132	25
				135	25
71454	5265204		5330-01-514-1008	132	28
				135	28
1XLG4	5265205			132	24
				135	24
1XLG4	5266187			132	36
				135	36
1XLG4	5266189			132	37
				135	37
1XLG4	5266255		5330-01-352-7776	131	29
				134	29
50492	5266327		5340-01-513-5934	132	23
				135	23
1XLG4	5266457			132	3
				135	3
1XLG4	5266462		6680-01-354-7482	131	1
				134	1
1XLG4	5266463			132	9
				132	16
				135	9
				135	16
1XLG4	5266536			131	11
				134	11
1XLG4	5266543			131	34
				134	34

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
1XLG4	5266556			131	18
				134	18
1XLG4	5266557			132	32
				135	32
1XLG4	5266560			132	35
				135	35
1XLG4	5266571			131	6
				134	6
1XLG4	5266586			131	3
				134	3
1XLG4	5266588		4820-01-348-4278	132	7
				135	7
1XLG4	5266591			131	21
				134	21
1XLG4	5266592			131	25
				134	25
1XLG4	5266613		4320-01-351-8586	130	20
				133	20
1XLG4	5266617			132	
				135	
1XLG4	5266814			131	13
				134	13
1XLG4	5266887			131	22
				134	22
1XLG4	5267472			132	11
				135	11
1XLG4	5267473			132	10
				135	10
71454	5267474		5340-01-514-1913	132	30
				135	30
1XLG4	5268488			131	36
				134	36
1XLG4	5271591			132	33
				135	33
1XLG4	5271593			131	19
				134	19
1XLG4	5271595			132	26
				135	26
IJZE2	5310002416606			125	14
30053	532T1		6630-00-127-4774	140	13
				143	13
81718	5388H		5330-00-612-2414	134	9
				134	17
				134	22
				134	39
				134	51
				134	71
				135	7
				137	17
				137	22
				137	39

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
81718	5388H		5330-00-612-2414	137	51
				137	71
				138	7
0LU89	54-100			73	102
				74	105
				75	102
0LU89	54-101			73	103
				74	106
				75	103
01121	540-PODX5		6110-01-346-4747	35	55
				36	
92878	5404			93	15
				98	15
83750	54912-001			121	79
				126	79
83750	54914-001			121	61
				126	61
13841	5499		4730-00-270-3901	140	108
				143	108
57328	55579-500			124	29
				129	29
57328	55589-500			124	31
				129	31
98664	5587A32M			88	19
				93	19
98664	5587A33M			88	18
				93	18
98664	5587B19A			88	17
				93	17
98664	5587B20A			88	16
				93	16
98664	5587B21M		5340-01-355-4834	88	15
				93	15
98664	5587C12M		6130-01-346-4737	88	14
				93	14
83750	56036-008			121	69
				126	69
83750	56120-001			121	38
				126	38
00624	56541A6C-C		5310-01-353-2582	65	13
				121	41
83750	56543-010			126	41
				121	42
83750	56543-011			126	42
				126	42
00624	56555AW125-500		5306-01-351-7744	65	12
				121	75
83750	56562-018			126	75
				124	143
57328	5662-000			129	143
				129	143
03514	568B118G2			34	6
				124	40
57328	56805				

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
57328	56805			129	40
83750	56806-001			121	66
				126	66
83750	56809-001			121	53
				126	53
83750	56811-001			121	60
				126	60
83750	56815-001			121	35
				126	35
83750	56956-001			121	86
				126	86
83750	56957-001			121	80
				126	80
83750	56962-001			121	29
				126	29
83750	56963-001			121	83
				126	83
92878	5697			93	12
				98	12
83750	56970-001			121	77
				126	77
83750	56974-001			121	33
				126	33
83750	56976-001			121	51
				126	51
83750	56978-001			121	50
				126	50
83750	56981-001			121	63
				126	63
83750	56982-001			121	84
				126	84
83750	56994-001			121	64
				126	64
83750	57004-001			121	68
				126	68
83750	57047-001			121	55
				126	55
83750	57052-001			121	54
				126	54
83750	57081-001			121	76
				126	76
83750	57088-001			121	36
				126	36
83750	57092-001			121	85
				126	85
83750	57452-001			121	82
				126	82
83750	57452-002			121	81
				126	81
83750	57574-001			121	40
				126	40

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
57328	57682-410			104	18
				109	18
57328	57735-341			104	27
				109	27
57328	57741			104	24
				109	24
57328	57760-341			104	29
				109	29
83750	57858-004			121	25
				126	25
57328	57904-410			104	22
				109	22
57328	57937-341			104	20
				109	20
57328	58130-070			124	83
				129	83
57328	58133-080			124	78
				129	78
57328	58134-080			124	79
				129	79
57328	58173-040			124	135
				129	135
92878	5864			93	3
				98	3
92878	5876			93	4
				98	4
57328	59433			126	3
57328	59434			126	9
01121	595-A	5999-01-110-4623		37	3
				41	3
01121	595-AA	5999-01-349-5272		38	5
01121	595-AB	5999-01-235-8936		36	2
				38	4
01121	595-B	6110-01-273-7849		36	3
				41	4
01121	595-BL			36	4
				42	2
01121	596-TR32	6645-01-348-7435		38	3
81343	6-4 140140S	4730-00-935-1528		10	78
				10	83
				12	61
				12	79
54938	6-6 FBZ-SS	4730-00-691-5460		65	18
54938	6-6DBZ-SS	4730-01-350-9030		65	15
64382	6CF007-16			129	13
				132	13
17549	600 324	5120-01-356-6002		144	9
				146	8
17549	600 325	5120-01-356-1773		144	10
				146	9
58177	60002	6810-01-357-7974		140	27

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
58177	60002		6810-01-357-7974	143	27
83750	60149-036			121	48
				126	48
0T115	605		7240-00-223-4482	140	44
				143	44
83750	60715-010			121	52
				126	52
83750	60719-006			121	45
				126	45
08292	61-120		5120-00-187-7126	140	62
				143	62
0TWN3	610005040500			63	7
57328	61711-340			104	14
				109	14
94222	62-10-31		2540-01-468-5020	43	20
52676	6215C3		3110-00-180-7737	128	48
				131	48
91816	62186		5950-01-349-9862	87	29
				90	29
57328	62211-410 SET 50 75		4610-01-449-6771	104	11
				109	11
57328	62503-635			124	7
				129	7
55799	629432			97	16
				102	16
55799	629693		6625-01-350-2301	97	15
				102	15
03640	6301812			47	35
				100	16
				105	16
55799	631570		5342-01-294-6743	144	33
				146	41
53390	6319-01-7			140	36
				143	36
81718	634-A-0450		5340-00-209-0675	1	56
				7	83
9H113	634B-2BR		4730-01-086-6157	1	20
				1	48
				7	14
				7	45
				7	103
				67	31
				67	36
				69	53
				111	10
				111	16
				111	18
				116	10
				116	16
				116	18

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		PART NUMBER	STOCK NUMBER		
9H113	634B-2BR		4730-01-086-6157	134	8
				134	16
				134	38
				134	43
				134	64
				135	1
				137	8
				137	16
				137	38
				137	43
				137	64
				138	1
				9H113	634B-2RB			1	68
57328	63438-410			104	13
				109	13
13226	6381LC			101	57
				106	57
				7	24
19220	6411E		5340-00-522-0381	7	24
81718	643-A-0450			7	43
53711	6574401 PART 92		5305-01-442-9834	121	43
				126	43
				93	47
92878	65838			98	47
				126	10
57328	65985			97	24
55799	68315		5920-01-350-8641	102	24
				35	21
				140	69
MS336	7-5-9			143	69
04655	70-801074		5999-00-186-3912	140	69
				143	69
				31	15
				31	16
				31	17
				31	34
				10	52
				10	55
				10	63
				10	68
				20	18
51489	700016		4030-01-022-5666	20	18
				20	29
				135	23
				135	42
				138	23
				138	42
				139	38
				139	60
				139	85
				142	38
				142	60
58177	70006		6140-01-358-0143	142	85
				140	26
				143	26
				143	26

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
58177	70048			140	30
				143	30
0SRG0	701 MOD.		4610-01-431-0654	116	12
				117	12
				121	12
				122	12
0AK83	701-1188-1		4730-01-552-6975	129	15
				132	15
95321	702ELB0W45DEG		4730-00-249-3878	1	38
58177	70825			140	31
				143	31
58177	70980			140	7
				143	7
0LU89	74-100-X-Y-Z			73	89
				74	92
				75	89
0LU89	7510-104-01-316L			76	14
				76	15
0LU89	7510-104-316L			67	12
				76	10
				76	11
0LU89	7510-105-01-316L			74	88
				75	85
0LU89	7510-105-316L		4820-01-446-4090	67	3
				74	57
0LU89	7510-105-51-316L			74	85
0LU89	7510-106-2-1/2-0 5-316L			75	87
0LU89	7510-106-21/2-31 6L			75	82
0LU89	7510-106-316L		4820-01-446-4089	67	21
				75	54
0LU89	751638		5330-01-447-6729	73	64
				74	67
				75	64
92878	7520		5305-01-022-1950	93	22
				98	22
K3197	755		6240-00-941-8487	46	11
72219	76-108-01		4820-01-289-0996	101	7
				101	22
				106	7
				106	22
03538	77C714976P006		4720-00-269-0045	BULK	51
57328	77084			125	1
57328	77241			125	15
57328	77248			125	4
57328	77674			125	17
79154	78X2		4730-00-947-0364	111	1
				116	1
03514	791A819P4			34	10
0D5S3	8-159365		6105-01-351-4069	137	1

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
0D5S3	8-159365		6105-01-351-4069	140	1
19220	8-2525-50L MOD		4610-01-421-3855	116	32
				117	32
				121	32
				122	32
57938	8-8MCN-SS			10	25
				10	27
54939	8F-C8L-10-SS	4820-01-348-7870		10	35
				10	37
54939	8F-C8L-5-SS	4820-01-348-7871		10	69
				10	74
0D5S3	8MM-INT TOOTH			128	34
				131	34
0D5S3	8MM-STEEL			128	35
				131	35
02111	8T215	5120-01-431-1079		144	35
				146	43
01121	800T-B1D1	5930-01-036-0980		30	22
				46	12
01121	800T-B2D1	5930-01-086-7489		30	20
01121	800T-B6D2	5930-00-162-1875		30	23
				46	13
01121	800T-N26A	6210-01-007-7972		30	5
				46	10
01121	800T-N26B	6210-01-088-7481		30	8
01121	800T-N26G	6210-01-007-7973		30	2
01121	800T-N26R			30	11
01121	800T-P1GB	6210-00-194-3236		30	7
01121	800T-P16A	6210-00-139-5072		30	4
				46	9
01121	800T-P16G	6210-00-226-8798		30	1
21455	8083497			94	32
				99	32
63624	81282	4730-01-351-8102		98	19
				103	19
81774	81384	6145-01-357-1803		BULK	8
81774	81644	6145-01-357-8695		BULK	7
02769	8200157-3	5305-00-619-5254		25	23
				25	35
				25	38
				25	56
				25	71
				25	74
				33	39
				127	14
				130	14
				135	72
				138	72
OU1NO	824-756471			124	34
				129	34
				140	12

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
OU1NO	824-756471		143	12
99974	8599267-431	5305-00-721-8005	3	35
			3	37
			109	1
			114	1
99974	8599621-312	5305-00-984-4686	51	1
			52	1
			54	1
			110	1
			110	1
			115	1
			115	1
			115	35
			116	37
			120	35
			121	37
57661	86-507-01		13	31
06481	860134-1308	5305-00-059-3659	35	27A
			35	34
			35	67
			47	30
			49	21
			54	30
			96	20
			101	20
04034	86139	4730-01-354-2717	80	31
			83	32
13646	87F-17B	4320-01-345-5681	4	1
59042	8710A64-0357	5310-00-582-5677	71	23
			95	10
			100	10
			109	3
			114	3
04034	88802	5930-01-350-7669	80	30
			83	31
57328	8931-060		124	84
			129	84
57328	8933-060		124	117
			129	117
57328	8940-040		124	138
			129	138
57328	8941-040		124	137
			129	137
53390	8946	4610-01-349-8731	140	33
			143	33
57328	8952-050		124	87
			129	87
13226	9Q4933	5325-01-497-9797	101	60
			106	60
13226	9Q8592		101	58
			106	58

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3,000 GPH**

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
13226	9Q8594			101	54
				106	54
30646	905-10756470			140	8
				143	8
05476	91038		5430-01-318-9434	138	1
00843	91307-400			120	58
				125	58
92878	917001			94	24
				99	24
57328	9284-090			124	71
				124	118
57328	9285-090			124	85
57328	9343-864			124	22
				129	22
91224	936-00			140	23
				143	23
0LU89	9611-99-0052		5331-01-447-6715	73	60
				74	63
				75	60
0LU89	9611-99-0396		5331-01-447-6713	73	59
				74	62
				75	59
0LU89	9611-991233		5331-01-447-6696	73	73
				74	76
				75	73
57328	9796-864			124	125
				129	125
18876	9995761		5935-00-061-1962	46	15
				47	11
				51	15
				52	24

By Order of the Secretary of the Army:

PETER J. SCHOOMAKER
General, United States Army
Chief of Staff

Official:



JOYCE E. MORROW
Administrative Assistant to the
Secretary of the Army

0634908

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These are the instructions for sending an electronic 2028

The following format must be used if submitting an electronic 2028. The subject line must be exactly the same and all fields must be included; however, only the following fields are mandatory: 1, 3, 4, 5, 6, 7, 8, 9, 10, 13, 15, 16, 17 and 27.

From: "Whoever" whoever@avma27.army.mil
To: tacom-tech-pubs@tacom.army.mil

Subject DA Form 2028

1. **From:** Joe Smith
2. **Unit:** home
3. **Address:** 4300 Park
4. **City:** Hometown
5. **St:** MO
6. **Zip:** 77777
7. **Date Sent:** 19-OCT-93
8. **Pub no:** 55-1915-200-10
9. **Pub Title:** TM
10. **Publication Date:** 11-APR-88
11. **Change Number:** 12
12. **Submitter Rank:** MSG
13. **Submitter Fname:** Joe
14. **Submitter Mname:** T
15. **Submitter Lname:** Smith
16. **Submitter Phone:** 123-123-1234
17. **Problem:** 1
18. **Page:** 1
19. **Paragraph:** 3
20. **Line:** 4
21. **NSN:** 5
22. **Reference:** 6
23. **Figure:** 7
24. **Table:** 8
25. **Item:** 9
26. **Total:** 123
27. **Text:**

This is the text for the problem below line 27.

RECOMMENDED CHANGES TO PUBLICATIONS AND BLANK FORMS For use of this form, see AR 25-30; the proponent agency is ODISC4.						Use Part II (<i>reverse</i>) for Repair Parts and Special Tool Lists (RPSTL) and Supply Catalogs/Supply Manuals (SC/SM).	DATE
TO: (<i>Forward to proponent of publication or form</i>) (<i>Include ZIP Code</i>) AMSTA-LC-LPIT / TECH PUBS, TACOM-RI 1 Rock Island Arsenal Rock Island, IL 61299-7630						FROM: (<i>Activity and location</i>) (<i>Include ZIP Code</i>)	
PART I - ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS							
PUBLICATION/FORM NUMBER TM 10-4610-232-24P						DATE 1 January 2007	TITLE Water Purification Unit, Reverse Osmosis, 3,000 GPH Trailer Mounted, Flatbed Cargo
ITEM NO.	PAGE NO.	PARA-GRAPH	LINE NO. *	FIGURE NO.	TABLE NO.	RECOMMENDED CHANGES AND REASON (<i>Provide exact wording of recommended changes, if possible.</i>)	
<i>*Reference to line numbers within the paragraph or subparagraph.</i>							
TYPED NAME, GRADE OR TITLE					TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION		SIGNATURE

TO: <i>(Forward direct to addressee listed in publication)</i> AMSTA-LC-LPIT / TECH PUBS, TACOM-RI 1 Rock Island Arsenal Rock Island, IL 61299-7630	FROM: <i>(Activity and location) (Include ZIP Code)</i>	DATE
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PART II – REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS

PUBLICATION NUMBER TM 10-4610-232-24P	DATE 1 January 2007	TITLE Water Purification Unit, Reverse Osmosis, 3,000 GPH Trailer Mounted, Flatbed Cargo
--	------------------------	--

PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION

PART III – REMARKS *(Any general remarks or recommendations, or suggestions for improvement of publications and blank forms. Additional blank sheets may be used if more space is needed.)*

TYPED NAME, GRADE OR TITLE	TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION	SIGNATURE
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RECOMMENDED CHANGES TO PUBLICATIONS AND BLANK FORMS						Use Part II (<i>reverse</i>) for Repair Parts and Special Tool Lists (RPSTL) and Supply Catalogs/Supply Manuals (SC/SM).	DATE
For use of this form, see AR 25-30; the proponent agency is ODISC4.							
TO: (<i>Forward to proponent of publication or form</i>) (<i>Include ZIP Code</i>) AMSTA-LC-LPIT / TECH PUBS, TACOM-RI 1 Rock Island Arsenal Rock Island, IL 61299-7630						FROM: (<i>Activity and location</i>) (<i>Include ZIP Code</i>)	
PART I - ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS							
PUBLICATION/FORM NUMBER TM 10-4610-232-24P						DATE 1 January 2007	TITLE Water Purification Unit, Reverse Osmosis, 3,000 GPH Trailer Mounted, Flatbed Cargo
ITEM NO.	PAGE NO.	PARA-GRAPH	LINE NO. *	FIGURE NO.	TABLE NO.	RECOMMENDED CHANGES AND REASON (<i>Provide exact wording of recommended changes, if possible.</i>)	
<i>*Reference to line numbers within the paragraph or subparagraph.</i>							
TYPED NAME, GRADE OR TITLE				TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION		SIGNATURE	

TO: <i>(Forward direct to addressee listed in publication)</i> AMSTA-LC-LPIT / TECH PUBS, TACOM-RI 1 Rock Island Arsenal Rock Island, IL 61299-7630	FROM: <i>(Activity and location) (Include ZIP Code)</i>	DATE
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PART II - REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS

PUBLICATION NUMBER TM 10-4610-232-24P	DATE 1 January 2007	TITLE Water Purification Unit, Reverse Osmosis, 3,000 GPH Trailer Mounted, Flatbed Cargo
--	------------------------	--

PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION

PART III - REMARKS *(Any general remarks or recommendations, or suggestions for improvement of publications and blank forms. Additional blank sheets may be used if more space is needed.)*

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TYPED NAME, GRADE OR TITLE	TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION	SIGNATURE
----------------------------	--	-----------

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TO: (<i>Forward to proponent of publication or form</i>) (<i>Include ZIP Code</i>) AMSTA-LC-LPIT / TECH PUBS, TACOM-RI 1 Rock Island Arsenal Rock Island, IL 61299-7630						FROM: (<i>Activity and location</i>) (<i>Include ZIP Code</i>)	
PART I - ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS							
PUBLICATION/FORM NUMBER TM 10-4610-232-24P						DATE 1 January 2007	TITLE Water Purification Unit, Reverse Osmosis, 3,000 GPH Trailer Mounted, Flatbed Cargo
ITEM NO.	PAGE NO.	PARA-GRAPH	LINE NO. *	FIGURE NO.	TABLE NO.	RECOMMENDED CHANGES AND REASON (<i>Provide exact wording of recommended changes, if possible.</i>)	
<i>*Reference to line numbers within the paragraph or subparagraph.</i>							
TYPED NAME, GRADE OR TITLE				TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION		SIGNATURE	

TO: <i>(Forward direct to addressee listed in publication)</i> AMSTA-LC-LPIT / TECH PUBS, TACOM-RI 1 Rock Island Arsenal Rock Island, IL 61299-7630	FROM: <i>(Activity and location) (Include ZIP Code)</i>	DATE
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PART II - REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS

PUBLICATION NUMBER TM 10-4610-232-24P	DATE 1 January 2007	TITLE Water Purification Unit, Reverse Osmosis, 3,000 GPH Trailer Mounted, Flatbed Cargo
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PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION

PART III - REMARKS *(Any general remarks or recommendations, or suggestions for improvement of publications and blank forms. Additional blank sheets may be used if more space is needed.)*

TYPED NAME, GRADE OR TITLE	TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION	SIGNATURE
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The Metric System and Equivalents

Linear Measure

1 centimeter = 10 millimeters = .39 inch
 1 decimeter = 10 centimeters = 3.94 inches
 1 meter = 10 decimeters = 39.37 inches
 1 dekameter = 10 meters = 32.8 feet
 1 hectometer = 10 dekameters = 328.08 feet
 1 kilometer = 10 hectometers = 3,280.8 feet

Weights

1 centigram = 10 milligrams = .15 grain
 1 decigram = 10 centigrams = 1.54 grains
 1 gram = 10 decigrams = .035 ounce
 1 dekagram = 10 grams = .35 ounce
 1 hectogram = 10 dekagrams = 3.52 ounces
 1 kilogram = 10 hectograms = 2.2 pounds
 1 quintal = 100 kilograms = 220.46 pounds
 1 metric ton = 10 quintals = 1.1 short tons

Liquid Measure

1 centiliter = 10 milliliters = .34 fl. ounce
 1 deciliter = 10 centiliters = 3.38 fl. ounces
 1 liter = 10 deciliters = 33.81 fl. ounces
 1 dekaliter = 10 liters = 2.64 gallons
 1 hectoliter = 10 dekaliters = 26.42 gallons
 1 kiloliter = 10 hectoliters = 264.18 gallons

Square Measure

1 sq. centimeter = 100 sq. millimeters = .155 sq. inch
 1 sq. decimeter = 100 sq. centimeters = 15.5 sq. inches
 1 sq. meter (centare) = 100 sq. decimeters = 10.76 sq. feet
 1 sq. dekameter (are) = 100 sq. meters = 1,076.4 sq. feet
 1 sq. hectometer (hectare) = 100 sq. dekameters = 2.47 acres
 1 sq. kilometer = 100 sq. hectometers = .386 sq. mile

Cubic Measure

1 cu. centimeter = 1000 cu. millimeters = .06 cu. inch
 1 cu. decimeter = 1000 cu. centimeters = 61.02 cu. inches
 1 cu. meter = 1000 cu. decimeters = 35.31 cu. feet

Approximate Conversion Factors

To change	To	Multiply by	To change	To	Multiply by
inches	centimeters	2.540	ounce-inches	newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	square meters	cubic feet	35.315
fluid ounces	milliliters	29.573	square kilometers	cubic yards	1.308
pints	liters	.473	square meters	fluid ounces	.034
quarts	liters	.946	square hectometers	pints	2.113
gallons	liters	3.785	cubic meters	quarts	1.057
ounces	grams	28.349	cubic meters	gallons	.264
pounds	kilograms	.454	cubic meters	ounces	.035
short tons	metric tons	.907	cubic meters	pounds	2.205
pound-feet	newton-meters	1.356	milliliters	short tons	1.102
pound-inches	newton-meters	.11296	liters		
			liters		
			grams		
			kilograms		
			metric tons		

Temperature (Exact)

°F	Fahrenheit temperature	5/9 (after subtracting 32)	Celsius temperature	°C
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PIN: 070249-000