

TECHNICAL MANUAL

**Unit, Direct Support and General Support
Maintenance Repair Parts And
Special Tools List**

For

**WATER PURIFICATION UNIT
REVERSE OSMOSIS
600 GPH TRAILER MOUNTED,
FLATBED CARGO, 5 TON 4 WHEEL TANDEM
MODEL ROWPU 600-1
(4610-01-093-2380)**

Approved for public release; distribution is unlimited.

*** This manual supersedes TM 5-4610-215-24P, 6 September 1983.**

**HEADQUARTERS, DEPARTMENT OF THE ARMY
12 JUNE 1992**

CHANGE

NO. 2

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 30 SEPTEMBER 1996

Unit, Direct Support and General Support
Maintenance Repair Parts and
Special Tools List
For

**WATER PURIFICATION UNIT
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600 GPH, TRAILER MOUNTED,
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MODEL ROWPU 600-1
NSN 4610-01-093-2380**

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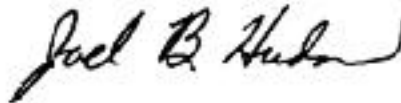
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DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 30 April 1993

NO. 1

Unit, Direct Support and General Support Maintenance
Repair Parts and Special Tools List
for
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600 GPH TRAILER MOUNTED, FLATBED CARGO,
5 TON 4 WHEEL TANDEM MODEL ROWPU 600-1 4610-01-093-2380

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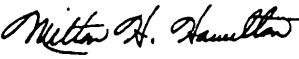
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MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST
FOR
WATER PURIFICATION UNIT,
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600 GPH, TRAILER MOUNTED,
FLATBED CARGO, 5 TON, 4 WHEEL TANDEM
MODEL ROWPU 600-1
NSN 4610-01-093-2380**

CURRENT AS OF 25 SEPTEMBER 1991

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms) or DA Form 2028-2 located in the back of this manual directly to: Commander, U.S. Army Aviation and Troop Command, ATTN: AMSAT-I-MP, 4300 Goodfellow Boulevard, St. Louis, MO 63120-1798. You may also submit your recommended changes by E-mail directly to <mpmt%avma28@st-louis-emh7.army.mil>. A reply will be furnished directly to you. Instructions for sending an electronic 2028 may be found at the back of this manual immediately preceding the hard copy 2028.

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* This manual supersedes TM 54610-215-24P. 6 September 1983.

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**UNIT, DIRECT SUPPORT
AND GENERAL SUPPORT
MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST**

SECTION I. INTRODUCTION

1. **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 general support maintenance of the Water Purification Unit, Reverse Osmosis, ROWPU 600-1. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance and recoverability (SMR) codes.

2. **GENERAL.** In addition to this section, Introduction, this Repair Parts and Special Tools List is divided into the following sections:

a. **Section II Repair Parts List.** A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. The list also includes 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. Bulk materials are listed in item name sequence. Repair parts kits are listed separately in their own functional group within Section II Repair parts for repairable special tools are also listed in this section. Items listed are shown on the associated illustration (s)/figure(s).

b. **Section III. Special Tools List.** A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

c. **Section IV. Cross-references Indexes.** A list, in National Item Identification Number (NIIN) sequence, of all National stock numbered items appearing in the listing, followed by a list in alphanumeric sequence of all part numbers appearing in the listings. National stock numbers and part numbers are cross referenced to each illustration figure and item number appearance.

3. **EXPLANATION OF COLUMNS (SECTIONS II AND III).**

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

b. **SMR Code (Column (2)).** The Source, Maintenance, and Recoverability (SMR) code is a 5-position code containing supply/Requisitioning information, maintenance category authorization criteria, and disposition instruction, as shown in the following breakout:

Source Code	Maintenance Code		Recoverability Code
xx	xx	x	
1st two positions	3rd position	4th position	Who determines disposition action on an unserviceable item
How you get an item	Who can install replace or use the item	Who Can do complete repair* on the item	

*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.

(1) **Source Code.** The source code tells you how to get an item needed for maintenance, repair, or overhaul of an end item/equipment. Explanations of source codes follows:

Code	Explanation
PA PB PC**	Stocked items; use the applicable NSN to request/equisition items with these source codes. They are authorized to the category indicated by the code entered in the 3rd position of the SMR code.
PD PE PF PG	
KD KF KB	**NOTE: Items coded PC are subject to deterioration. Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the 3rd position of the SMR code. The complete kit must be requisitioned and applied.
MO — (Made at org AVUM Level) MF — (Made at DS/AVUM Level) MH — (Made at GS Level) ML — (Made at Specialized Repair Activity (SRA)) MD — (Made at Depot)	Items with these codes are not to be requested/requisitioned 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 of the repair parts list in this 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 a higher level, order the item from the higher level of maintenance.
A0 — (Assembled by org/AVUM Level) AF — (Assembled by DS/AVIM Level) AH — (Assembled by GS Category) AL — (Assembled by SRA) AD — (Assembled by Depot)	
XA — Do not requisition "XA" coded item. Order its next higher assembly. (Also, refer to the NOTE below.)	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 code of the SMR code authorizes you to replace the item, but the source code indicates the items are assembled at a higher level, order the item from the higher level of maintenance.
XB — If an "XB*" item is not available from salvage, order it using the CAGEC and part number given.	
XC — Installation drawing, diagram instruction sheet, field service drawing, that is identified by Reciprocating Compressor manufacturer's part number.	
XD — Item is not stocked. Order an "XD"-item through normal supply channels using the CAGEC and part number given if no NSN is available.	

NOTE

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

(2) Maintenance Code. Maintenance codes tells 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:

(a) 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 one of the following levels of maintenance.

Code	Application/Explanation
C —	Crew or operator maintenance done within organizational or aviation unit maintenance.
O —	Organizational or aviation unit category can remove, replace, and use the item.
F —	Direct support or aviation intermediate level can remove, replace, and use the item.
H —	General support level can remove, replace, and use the item.
L —	Specialized repair activity can remove, replace, and use the item.
D —	Depot level can remove, replace, and use the item.

(b) The maintenance code entered in the fourth position tells whether or not the item is to be repaired and identifies the lowest maintenance level with the capability to do complete repair (i.e., 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. This position will contain one of the following maintenance codes.

Code	Application/Explanation
O —	Organizational or (aviation unit) is the lowest level that can do complete repair of the item.
F —	Direct support or aviation intermediate 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.
Z —	Nonreparable. No repair is authorized.
B —	No repair is authorized. (NR parts or special tools are authorized for the maintenance of a "B" coded item). However, the item may be reconditioned by adjusting, lubricating, etc., at the user level.

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

Recoverability

Codes

Application/Explanation

- Z — Nonrepairable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in third position of SMR Code.
- O — Repairable item. When not economically repairable, condemn and dispose of the item at organizational or aviation unit level
- F — Repairable item. When uneconomically repairable, condemn and dispose of the item at the direct support or aviation intermediate level
- H — Repairable item. When uneconomically repairable, condemn and dispose of the item at the general support level.
- D — Repairable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item not authorized below depot level.
- L — Repairable item. Condemnation and disposal not authorized below specialized repair activity (SRA).
- A — Item requires special handling or condemnation procedures because of specific reasons (e.g., precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

c. **National Stock Number.** Indicates the National Stock Number assigned to the item and which will be used for requisitioning.

d. **CAGEC (Column(3)).** The Commercial and Government Entity Code (CAGEC) is a 5-digit numeric code which is used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

e. **PART NUMBER (Column (4)).** 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 part ordered.

f. **DESCRIPTION AND USABLE ON CODE (UOC) (Column (5)).** This column includes the following information:

(1) The Federal item name and, when required, a minimum description to identify the item.

(2) The physical security classification of the item is indicated by the parenthetical entry, e.g., Phy See C 1 – Confidential, Phy Sec C1 (S) – Secret, Phy Sec C1 (T) – Top Secret.

(3) Items that are included in kits and sets are listed below the name of the kit or set.

(4) Spare/repair parts that makeup an assembled item are listed immediately following the assembled item line entry.

(5) Part numbers for bulk materials are referenced in this column in the line item entry for the item to be manufactured/fabricated.

(6) When the item is not used with all serial numbers of the same model, the effective serial numbers are shown on the last line(s) of the description (before UOC).

(7) The usable on code, when applicable (see paragraph 5, Special Information).

(8) In the Special Tools List section, the basis of issue (BOI) appears as the last line(s) in the entry for each special tool, special TMDE, and other special support equipment. When density of equipments supported exceeds density spread indicated in the basis of issue, the total authorization is increased proportionately.

(9) The statement "END OF FIGURE" appears just below the last item description in Column 5 for a given figure in both Section II and Section III.

(10) The indenture, shown as dots appearing before the repair part, indicates that the item is a repair part of the next higher assembly.

g Unit of Measure (u/m). Indicates the standard of the basic quantity of the listed item as used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation. (e.g. ea., in., pr., etc.). When the unit of measure differs from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

h. QTY (Column (6)). 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 in lieu of a quantity indicates that the quantity is variable and may vary from application to application.

4. EXPLANATION OF COLUMNS (SECTION IV).

a. NATIONAL STOCK NUMBER (NSN) AND PART NUMBER INDEX.

(1) NATIONAL STOCK NUMBER.

(a) STOCK NUMBER column. This column lists the NSN by National item identification number (NIIN) sequence. The NIIN consists of the last nine digits of the NSN, i.e.

NSN

5305-01—574-1467

NIIN

When using this column to locate an item, ignore the first 4 digits of the NSN. However, the complete NSN should be used when ordering items by stock number.

(b) FIG. column. This column lists the number of the figure where the item is identified/located. The figures are in numerical order in Section II and Section 111.

(c) 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. Part numbers in this index are listed by part number in ascending alphanumeric sequence (i.e., vertical arrangement of letter and number combination which places the first letter or digit of each group in order A through Z, followed by the numbers O through 9 and each following letter or digit in like order).

(a) CAGEC column. The Commercial and Government Entity Code (CAGEC) is a 5--digit numeric code used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

(b) PART NUMBER column. Indicates the primary number used by the manufacturer (individual, 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.

(c) FIG. column. This column lists the number of the figure where the item is identified/located in Sections 11 and III.

(d) ITEM column. The item number is that number assigned to the item as it appears in the figure referenced in adjacent figure number column.

5. **SPECIAL INFORMATION.**

a. USABLE ON CODE. The usable on code appears in the lower corner of the Description column heading. Usable on codes are shown as "UOC".in the Description Column (justified left) on the last line applicable item description/nomenclature. Uncoded items are applicable to all models.

b. ASSOCIATED PUBLICATIONS. The publications listed below pertains to the Walter Purification Unit. Reverse osmosis. 600 GPH and its components.

Publication	Short Title
TM10-4610-215-10 Trailer Mounted Flatbed Cargo, 5 Ton 4 Wheel Tandem Model ROWPU 600-1(4610-01-493-2380)	Operator's Manual Water Purification Unit Reverse Osmosis 600 GPH
TM 10-4610-215-24	Organization Direct Support and General Support Maintenance Manual, Water Purification Unit, Reverse Osmosis 600 GPH Trailer Mounted Flatbed Cargo 5 ton 4 Wheel Tandem Model ROWPU 600-1 (4610-01-093-2380)

6. **HOW TO LOCATE REPAIR PARTS.**

a. When National Stock Number or Part Number is NOT Known.

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

(2) Second. Find the figure covering the assembly group or subassembly group to which the item belongs.

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

(4) Fourth. Using the Repair Parts Listing, find the figure and item number noted on the illustration.

b. When National Stock Number or Part Number is Known.

(1) First. Using the Index of National Stock Numbers and Part Numbers, find the pertinent National Stock Number or Part Number. The NSN index is in National Item Identification Number (NIIN) sequence (see c-4a.(1)). The part numbers in the Part Number index are listed in ascending alphanumeric sequence (see paragraph c-4b). Both indexes cross-reference you to the illustration figure and item number of the item you are looking for.

(2) Second. After finding the figure and item number, verify that the item is the one you are looking for, then locate the item number in the repair parts list for the figure.

7. **ABBREVIATIONS.** Abbreviations used in this manual are listed in MIL-STD-12.

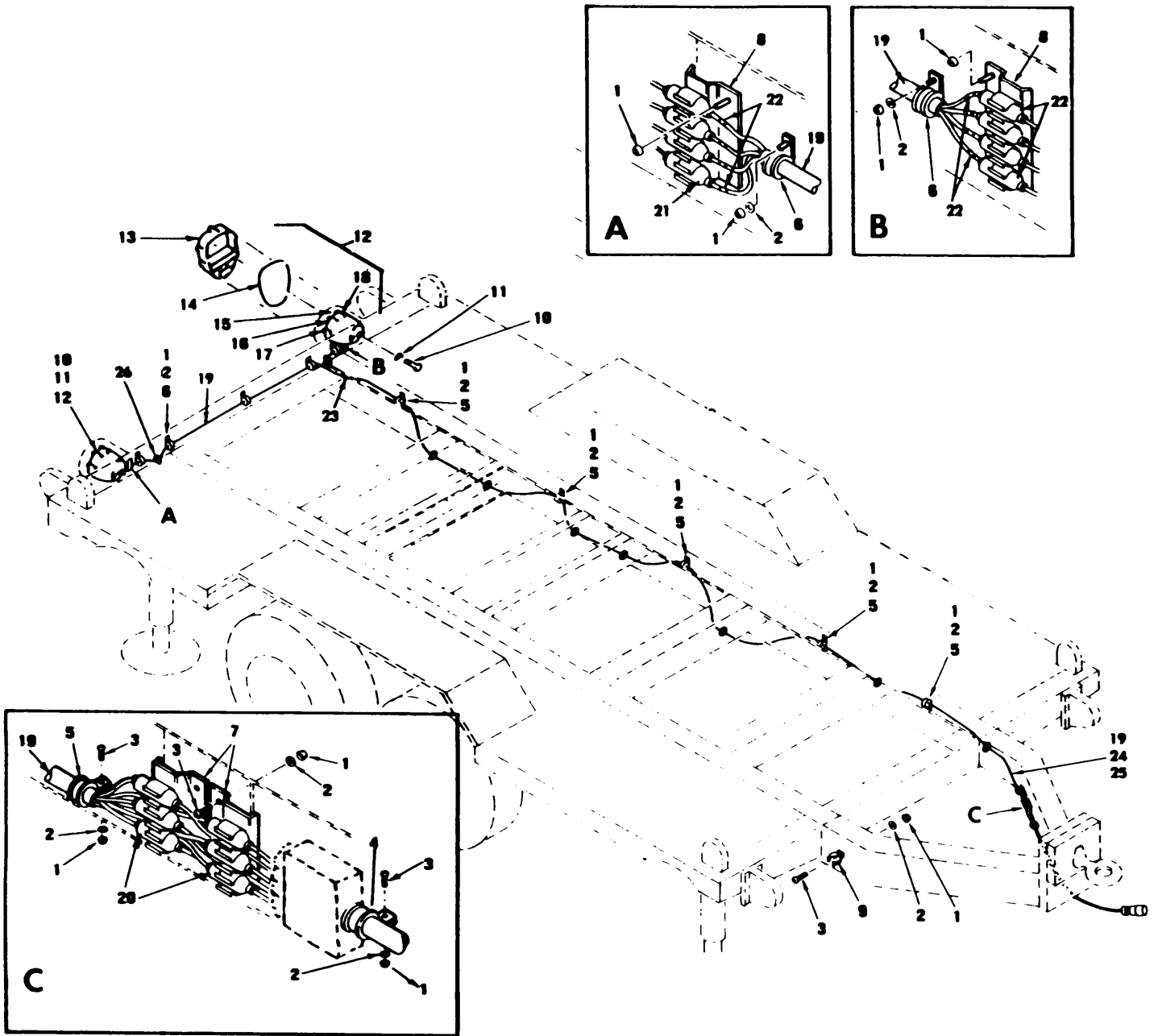


Figure 1. Electrical Wiring and Related Parts

(1) ILLUST (A) FIG NO	(B) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 01 ELECTRICAL SYSTEM, TRAILER FIGURE 1. ELECTRICAL WIRING AND RELATED PARTS	(7) U/M	(8) QTY INC IN UNIT
1	1	PAOZZ	5310-00-088-1251	96906	MS51922-1	NUT, SELF-LOCKING	EA	21
1	2	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT GENERAL PURPOSE	EA	17
1	3	PAOZZ	5305-00-988-1725	96906	MS35206-281	SCREW, MACHINE CROSS-RECESSED	EA	7
1	4	PAOZZ	5340-00-809-1500	96906	MS21333-107	CLAMP, LOOP	EA	1
1	5	PAOZZ	5340-00-088-6655	96906	MS21333-101	CLAMP, LOOP	EA	6
1	6	PAOZZ	5340-00-809-1492	96906	MS21333-100	CLAMP, LOOP	EA	5
1	7	XBOZZ		58541	13222E7125	CLIP	EA	2
1	8	XBOZZ		58541	13222E7127	CLIP, FOUR CONNECTOR	EA	2
1	9	XBOZZ		58541	13222E7123	CLIP, SPRING	EA	1
1	10	PAOZZ	5305-00-115-9526	96906	MS18154-58	SCREW, CAP	EA	4
1	11	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK HELICAL REGULAR	EA	4
1	12	PAOOO	6220-01-093-4439	96906	MS52125-2	STOP LIGHT-TAILLIGHT TURN AND MARKER 24 VOLTS	EA	2
1	13	XAOZZ		19207	11639535	.DOOR ASSY LIGHT	EA	1
1	14	PAOZZ	5330-00-462-0907	19207	11639519-2	.PACKING, PREFORMED	EA	1
1	15	PAOZZ	6240-00-019-0877	96906	MS1557-1251	.LAMP, INCANDESCENTBLACKOUT .MARKER BLACKOUT STOP	EA	2
1	16	PAOZZ	6240-00-044-6914	96906	MS35478-1683	.LAMP, INCANDESCENT STOP AND TURN SIGNAL	EA	1
1	17	PAOZZ	6240-00-019-3093	96906	MS15570-623	.LAMP, INCANDESCENT TAIL	EA	1
1	18	XAOZZ		19207	11639520	.BODY ASSEMBLY, LIGHT	EA	1
1	19	XBOZZ		58541	13222E7126	.WIRING HARNESS	EA	1
1	20	PAOZZ	5935-00-462-6603	96906	MS27142-2	.CONNECTOR, PLUG, ELECTRICAL	EA	6
1	21	PAOZZ	5935-40-167-7775	96906	MS27144-1	.CONNECTOR, PLUG, ELECTRICAL	EA	8
1	22	PAOZZ	9905-00-752-4649	81349	M43436/1-1	.BAND, MARKER	EA	22
1	23	PAOZZ	9905-00-841-4445	81349	M43436/1-2	.BAND, MARKER	EA	1
1	24	XC		58541	13222E7120	.ELECTRICAL INSULATION, TYPE F, FORM TS	EA	1
1	25	XAOZZ		81349	M13486/1-5	.CABLE	IN	56
1	26	PAOZZ	5325-01-117-7454	96906	MS35489-104X	.GROMMET	EA	11

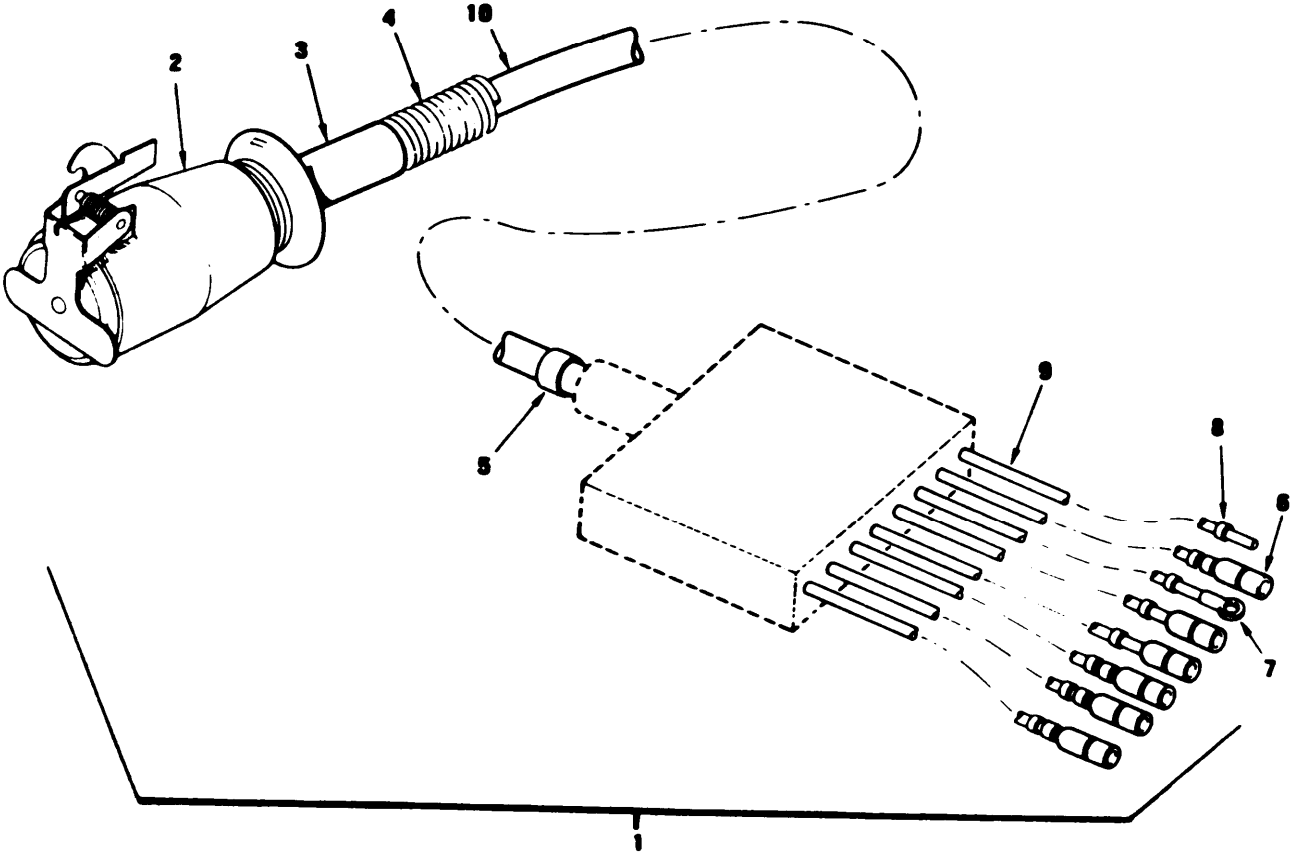


Figure 2. Trailer Cable Assembly

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 01 ELECTRICAL SYSTEM, TRAILER FIGURE 2. TRAILER CABLE ASSEMBLY	(7) U/M	(8) QTY INC IN UNIT
2	1	PAOOO	615-01-138-7084	97403	13222E7122	CABLE ASSEMBLY	EA	1
2	2	PAOZZ	5935-00-059-2841	96906	MS75020-1	.CONNECTOR, PLUG, ELECTRICAL	EA	1
2	3	PAOZZ	5365-00-141-6943	96906	MS3420-16	.BUSHING, RUBBER, TO CABLE BUSHING	EA	1
2	4	XBOZZ		96906	MS39134-1	.SPRING, HELICAL, COMPRESSION	EA	1
2	5	PAOZZ	9905-00-893-3570	81349	M43436/1-3	.BAND, MARKER	EA	1
2	6	PAOZZ	5935-00-167-7775	96906	MS27144-1	.CONNECTOR, PLUG, ELECTRICAL	EA	6
2	7	PAOZZ	5940-00-230-0515	96906	MS25036-154	.TERMINAL, LUG	EA	1
2	8	PAOZZ	9905-00-752-464	81349	M4343611-1	.BAND, MARKER	EA	12
2	9	XBOZZ		81349	M13486/1-5	.CABLE	IN	V
2	10	XAOZZ		81349	M13486/10-1	.CABLE	IN	70

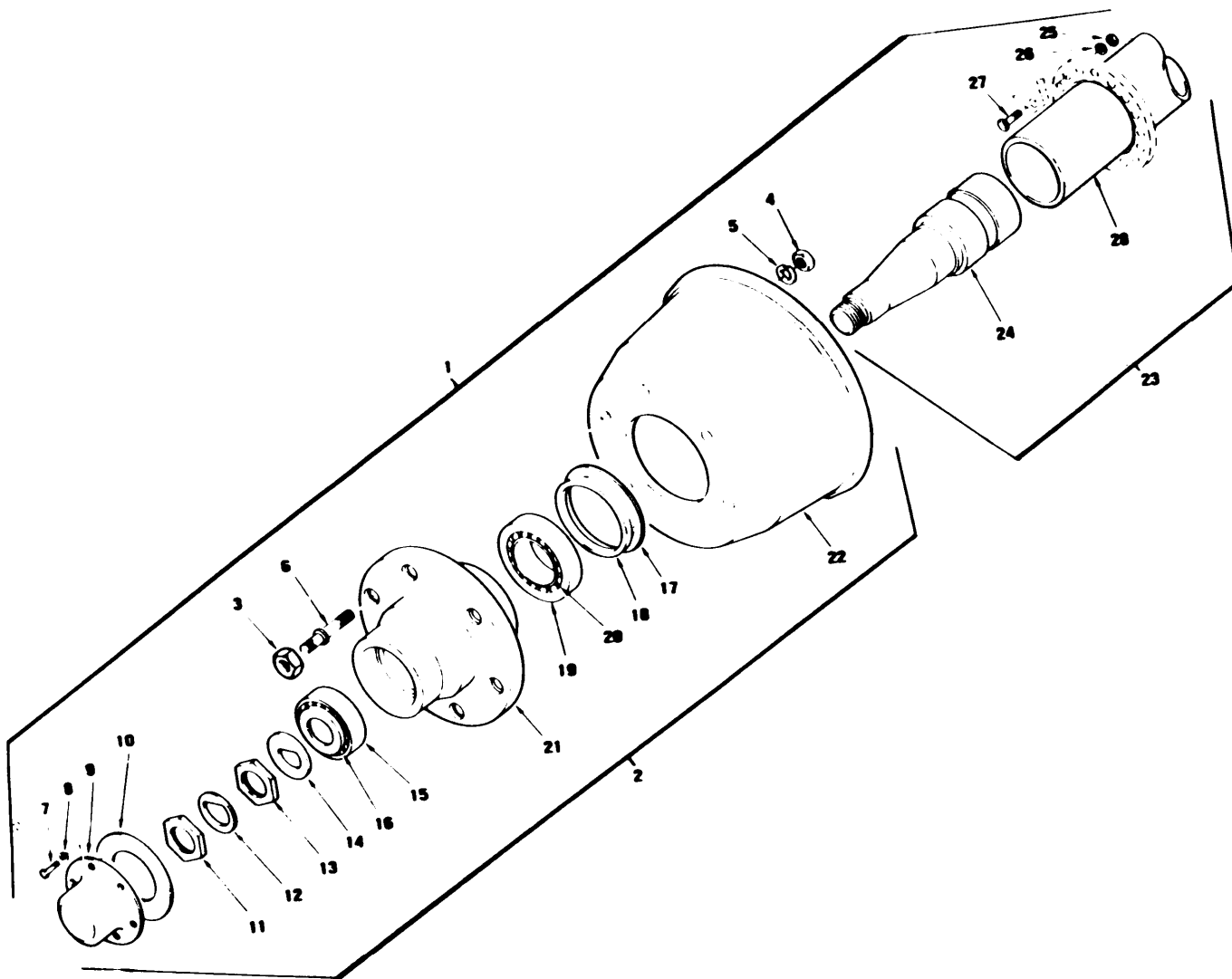


Figure 3. Axle Assembly

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 02 REAR AXLE FIGURE 3 AXLE ASSEMBLY	(7) U/M	(8) QTY INC IN UNIT
3	1	XBFFZ		56697	A-13S-FS55-DW6A		EA 2
3	2	XBOFZ		56697	3990424 R&L		EA 4
3	3	PAOZZ	5310-00-594-8038	96906	MS51983-2		EA 6
3	3	PAOZZ	5310-00-273-7771	09386	37889		EA 6
3	4	XBOZZ		56697	402109		EA 6
3	5	XBOZZ		56697	403161		EA 6
3	6	PAOZZ	5307-00-637-1084	09386	13989		EA 6
3	6	PAOZZ	5207-00-637-0856	09386	13988		EA 6
3	7	XBOZZ		56697	400128		EA 6
3	8	XBOZZ		56697	403115		EA 6
3	9	XBOZZ		56697	4024		EA 1
3	10	PAOZZ	5330-01-119-5827	56697	3024		EA 1
3	11	XBOZZ		56697	103100-001		EA 2
3	12	XBOZZ		56697	105103		EA 2
3	13	XBFZZ		56697	1033100-001		EA 2
3	14	XBOZZ		56697	105102		EA 2
3	15	XBOZZ		56697	308103		EA 4
3	16	PAOZZ	3110-00-100-0269	60038	528		EA 2
3	17	PAOZZ	2530-01-114-3669	56697	1036		EA 2
3	18	PAOZZ	5330-01-119-5782	56697	2046		EA 2
3	19	XBOZZ		56697	308104		EA 4
3	20	PAFZZ	3110-00-100-0269	53762	29241		EA 2
3	21	XBOZZ		56697	300113-001		EA 1
3	22	XBOZZ		56697	3061400-003		EA 1
3	23	XBFFZ		56697	199100		EA 1
3	24	XBOZZ		56697	101101-001		EA 2
3	25	XBOZZ		56697	402106		EA 16
3	26	XBOZZ		56697	403117		EA 16
3	27	PAOZZ	5306-00-638-5776	88044	AN101517		EA 16
3	28	XBOZZ		56697	100100		EA 1

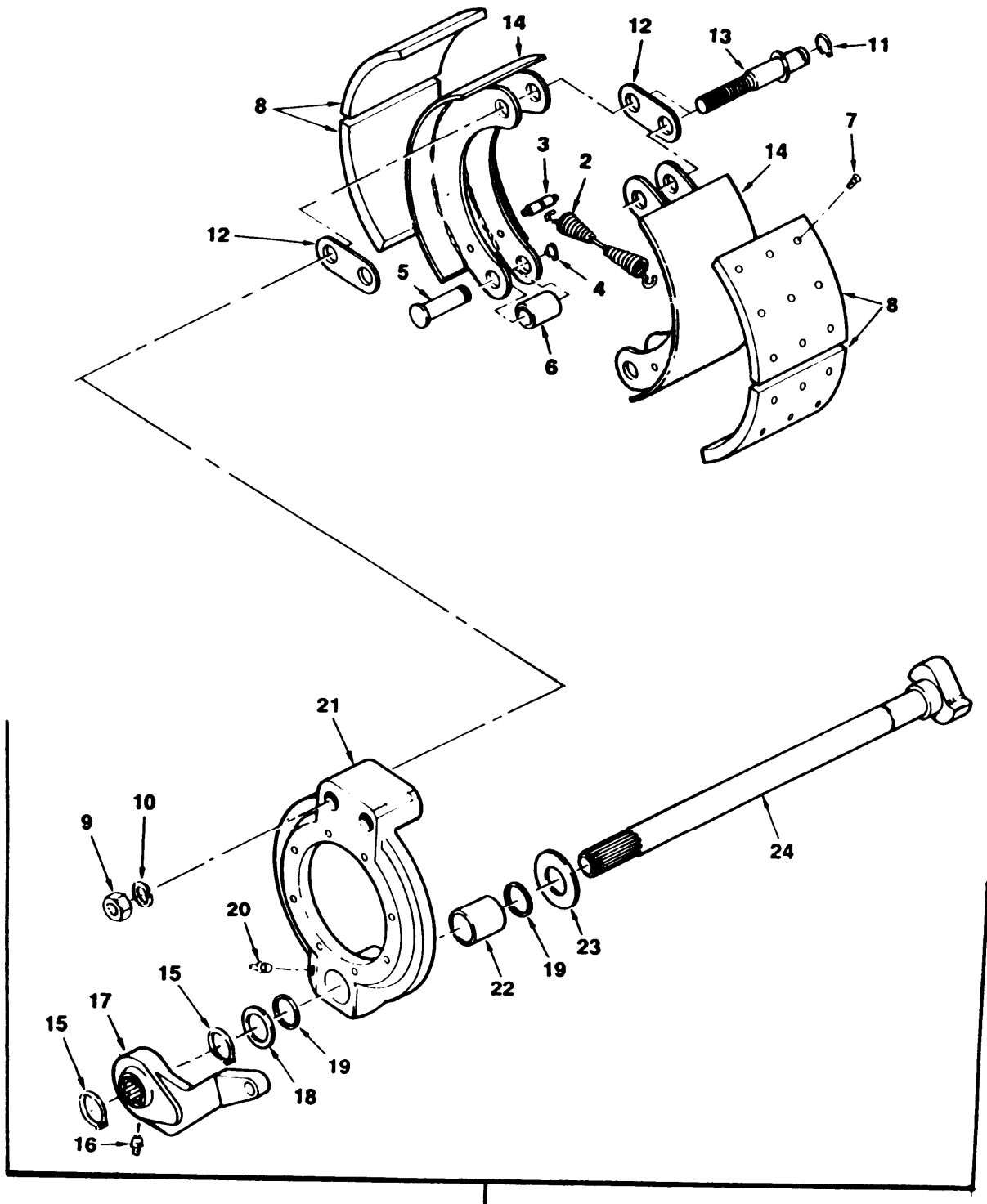


Figure 4. Service Brake Assembly

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 03 BRAKES FIGURE 4. SERVICE BRAKE ASSEMBLY	(7) U/M	(8) QTY INC IN UNIT
4	1	XBOFF		56697	29077-001	BRAKE ASSEMBLY	EA	2
4	2	PAOZZ	5360-01-019-3541	56697	208106	.SPRING	EA	1
4	3	XBOZZ		56697	207100	.PIN,RETRACT SPRING	EA	2
4	4	XBOZZ		56697	214102	.RING,RETAINING,ROLLER	EA	2
4	5	XBOZZ		56697	205107-001	.PIN,ROLLER BRAKE	EA	2
4	6	XBOZZ		56697	204108-001	.ROLLER,BRAKE	EA	2
4	7	PAOZZ	5320-01-020-0703	56697	404101-001	.RIVET	EA	48
4	8	PAOZZ	2530-01-128-4600	56697	213133-001	.LINING,BRAKE SHOE	EA	2
4	8	PAOZZ	2530-01-131-6003	56697	213132-001	.LINING,BRAKE SHOE	EA	2
4	9	XBOZZ		56697	402109	.NUT,ANCHOR PIN	EA	2
4	10	PAOZZ	5310-01-049-3984	56697	403103	.WASHER,LOCK PIN	EA	2
4	11	PAOZZ	5365-00-530-7968	96906	MS16624-1100	.RING,RETAINING	EA	2
4	12	XBOZZ		56697	999197	.LINK,ANCHOR PIN	EA	2
4	13	XBOZZ		56697	203110	.PIN,ANCHOR	EA	2
4	14	XBOZZ		56697	201142	.BRAKE SHOE	EA	2
4	15	XBOZZ		56697	214104	.RING,LOCK CAM	EA	2
4	16	PAOZZ		56697	407100-1	.FITTING,LUB PIN	EA	2
4	17	XBOZZ		56697	212133	.SLACK ADJUSTER	EA	1
4	18	XBOZZ		56697	403112	.WASHER,CAM SHAFT SPACER	EA	1
4	19	PAOZZ	5330-01-067-3440	56697	408101-001	.SEAL,PLAIN ENCASED	EA	2
4	20	PAOZZ	4730-00-172-0034	56697	407101	.FITTING,LUBRICATION SPIDER	EA	1
4	21	XBOZZ		56697	200101-001	.SPIDER BRAKE	EA	1
4	22	XBOZZ		56697	405129	.BUSHING,SPIDER	EA	1
4	23	XBOZZ		56697	403107	.WASHER,CAM SHAFT RETAINER	EA	1
4	24	XBOZZ		56697	202103-233	.SHAFT,CAM	EA	1

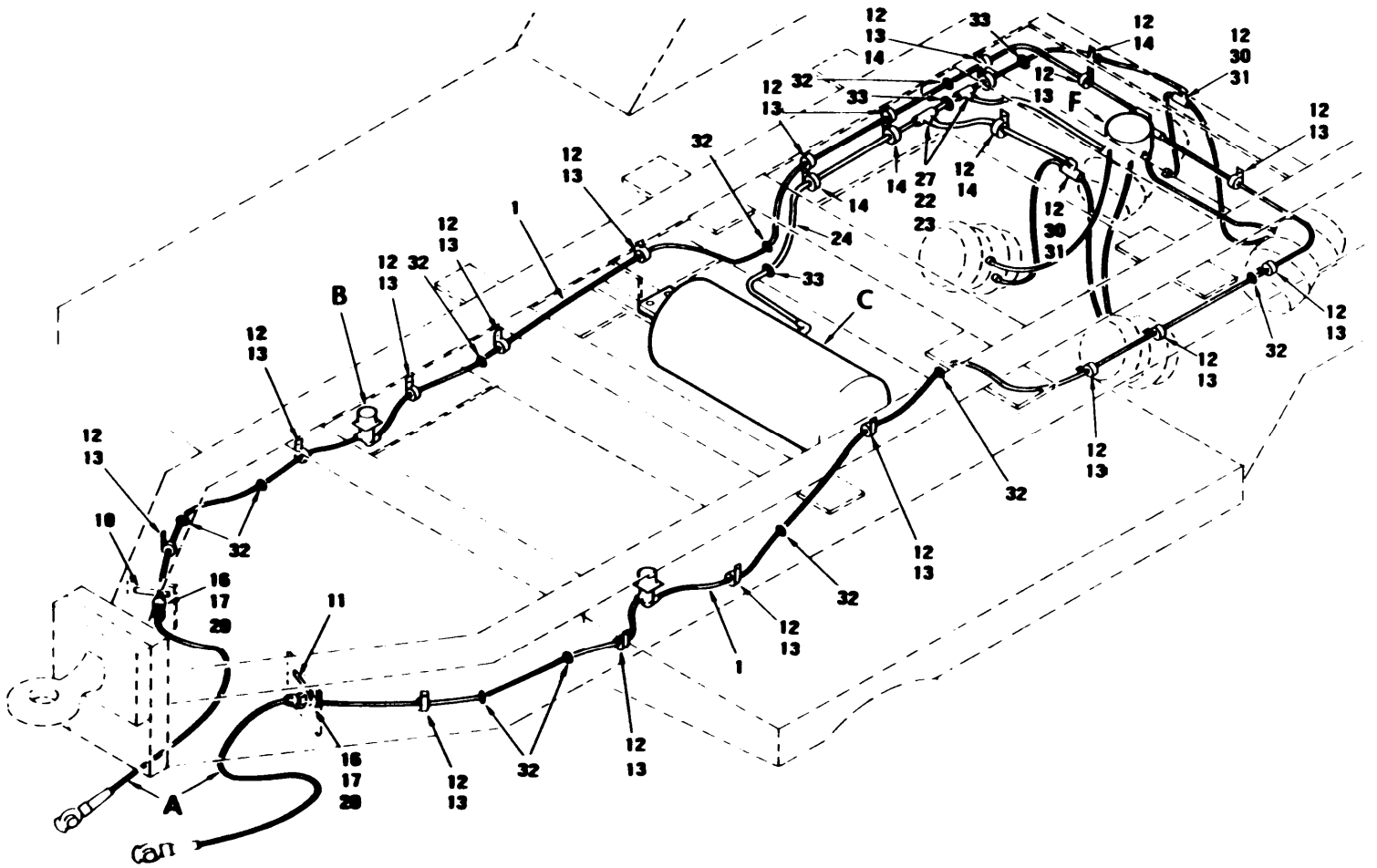


Figure 5. Air Brake System (Sheet 1 of 3)

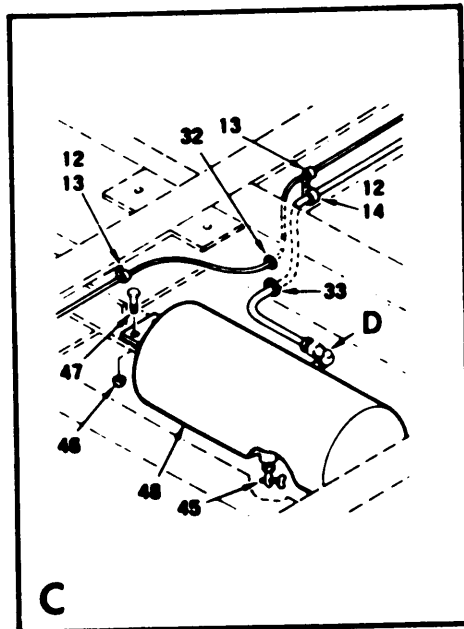
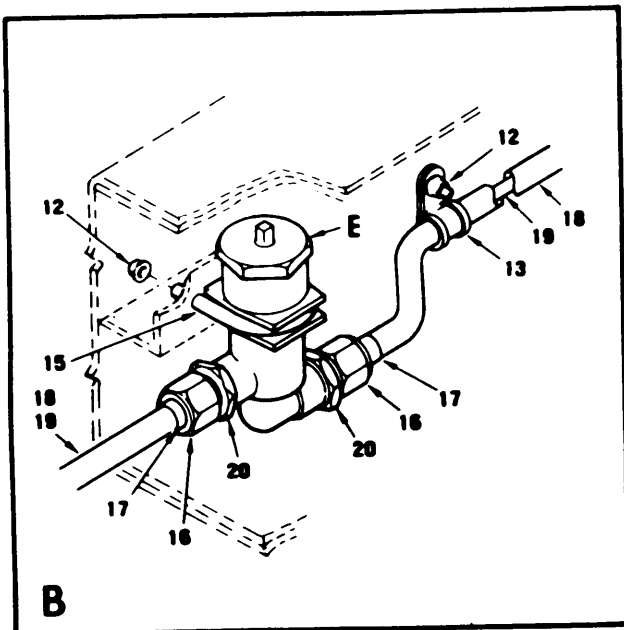
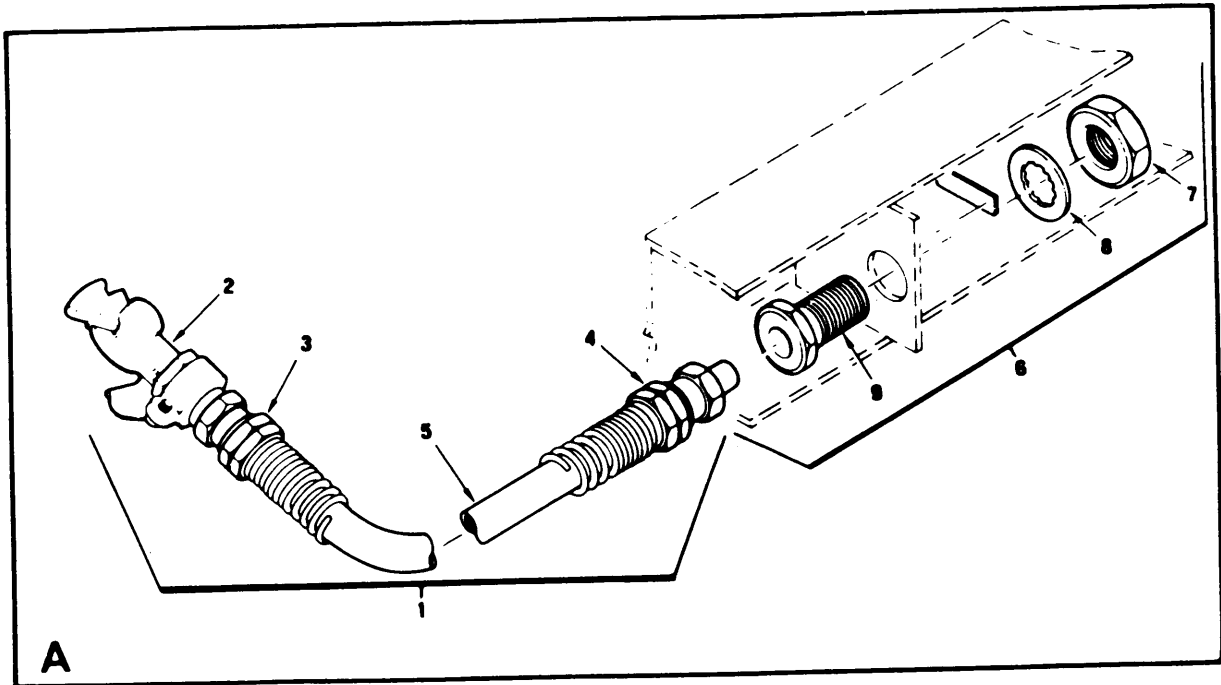


Figure 5. Air Brakes System (Sheet 2 of 3)

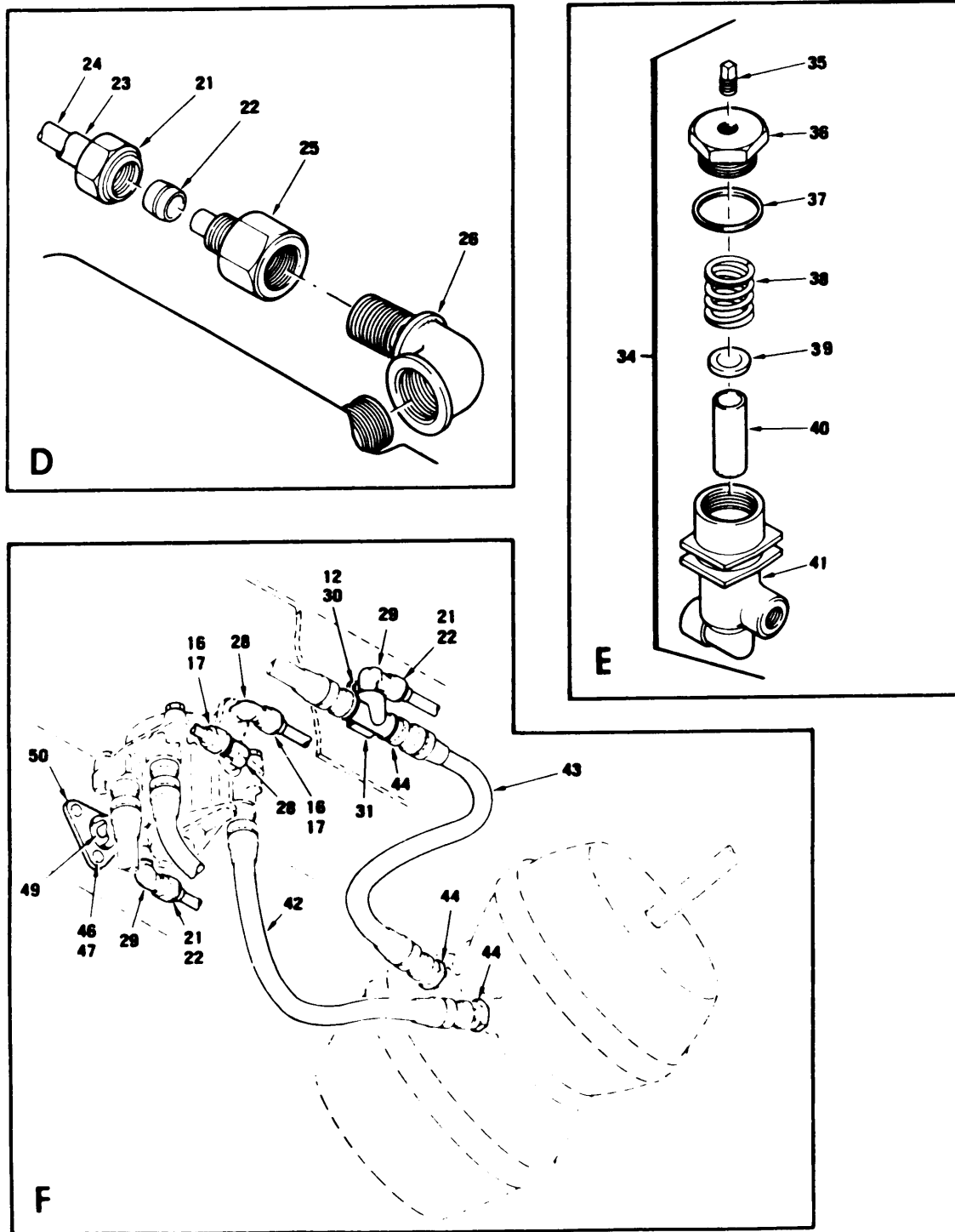


Figure 5. Air Brake System (Sheet 3 of 3)

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 03 BRAKES FIGURE 5. AIR BRAKE SYSTEM	(7) U/M	(8) QTY INC IN UNIT
5	1	PAOFZ 4720-00-142-5344	19207	8330805-3	.HOSE ASSEMBLY, NONMETALLIC BRAKE	EA	2
5	2	PAOZZ 4730-00-595-0083	96906	MS35746-1	.COUPLING HALF, AIR BRAKE LINES	EA	1
5	3	XAOZZ	96906	MS39133-2-8	.ADAPTER STRAIGHT PIPE	EA	1
5	4	XAOZZ	96906	MS39133-1-8	.ADAPTER, STRAIGHT PIPE	EA	1
5	5	XAOZZ	58541	13222E71 11-3	.HOSE AIR BRAKE TYPE I, CLASS 1 OR 2, .375 IN. ID	EA	1
5	6	PAOZZ 4730-00-278-6319	06853	205465	COUPLING, PIPE	EA	2
5	7	XAOZZ	06853	211043	.NUT	EA	1
5	8	XBOZZ	06853	201506	.WASHER	EA	1
5	9	XAOZZ	06853	200801	.BODY	EA	1
5	10	XBOZZ 9905-00-999-7370	96906	MS53007-1	PLATE, IDENTIFICATION	EA	1
5	11	PAOZZ 9905-00-999-7369	96906	MS53007-2	PLATE, IDENTIFICATION	EA	1
5	12	PAOZZ 5310-00-088-1251	96906	MS51922-1	NUT, SELF LOCKING HEXAGON	EA	24
5	13	PAOZZ 5340-00-088-1254	96906	MS21333-104	.CLAMP, LOOP, PLAIN & CUSHIONED, 625 ID X	EA	17
5	14	PAOZZ 5340-00-809-1494	96906	MS21333-105	CLAMP, LOOP, PLAIN AND CUSHIONED, .750 ID .625 WD.	EA	5
5	15	XBOFZ	58541	13222E7138-3	CUSHIONED CD PLD OR ZN CT CLAMP, U BOAT, DIM A 7.576 DIA. B1.875 DIA, C .531, THD .250-20 UNC-2A STK DIA E	EA	2
5	16	XBOZZ	58541	13222E7110-5	TUBE FITTING	EA	8
5	17	XBOZZ	58541	13222E7110-6	TUBE FITTING	EA	8
5	18	XBOZZ	77060	67588-R	CONDUIT, FLEXIBLE .413	IN	320
5	19	XBOZZ	58541	13222E7110-7	TUBING, NYLON, BRAKE, SYS 3/8 NOM TUBE OD TYPE B	EA	6
5	20	XBOZZ	58541	13222E7110-4	TUBE, FITTING	EA	3
5	21	XBOZZ	58541	13222E7110-19	TUBE, FLANGE, SLV NUT, 1/2 TUBE OD 8-100110B	EA	10
5	22	XBOZZ	58541	13222E7110-20	TUBE, FITTING, SLV 1/2 TUBE OD 8-100115B	EA	10
5	23	XBOZZ	77060	67587-R	CONDUIT, FLEXIBLE .500	IN	140
5	24	XBOZZ	58541	13222E7110-31	TUBING, AIR BRAKE	FT	11
5	25	XBOZZ	58541	13222E7110-33	TUBE FITTING	EA	1
5	26	XBOZZ	58541	13222E7110-32	PIPE, FITTING, AUTOMOTIVE	EA	1
5	27	XBOZZ	58541	13222E7110-18	TUBE FITTING, SLV TEE, 1/2 TUBE OD 8-8-8-00401B	EA	2
5	28	XBOZZ	58541	13222E7110-28	TUBE, FITTING	EA	2
5	29	XBOZZ	58541	13222E7110-23	TUBE FITTING, ELBOW, 1/2 TUBE OD X 3/8-18 DRYSEAL NPTF 8-6-100202B	EA	3

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
5	30	PAOZZ	5305-00-225-3842	96906	MS90728-9	SCREW,CAP,HEXAGON	EA	4
5	31	XBOZZ		06853	231379	ANCHOR,TEE	EA	2
5	32	PAOZZ	5325-01-117-7454	96906	MS35489-104X	GROMMET,NONMETALLIC SILICONE HBR HOT OIL & COOL RES 0.625 ID X 0.875GRV DIA	EA	10
5	33	XBOZZ		96906	MS35489-131S	GROMMET	EA	3
5	34	PAOZZ	2530-00-797-9295	23705	A298749	AIR FILTER,BRAKELINE	EA	2
5	35	PAOZZ	4730-00-202-9170	06853	203680	.PLUG,PIPE	EA	1
5	36	PAOZZ	4730-00-580-8457	06853	235091	.ADAPTER,BUSHING	EA	1
5	37	PAOZZ	5330-00-285-5123	06853	235092	.GASKET	EA	1
5	38	PAOZZ	5360-00-706-9054	06853	235093	.SPRING,HELICAL	EA	1
5	39	PAOZZ	5310-00-679-3606	40342	N12972	.WASHER,SPRING TENSION	EA	1
5	40	XAOZZ		06853	235095	.ELEMENT	EA	1
5	41	XAOFZ		06853	235096	.HOUSING	EA	1
5	42	PAOZZ	4720-01-118-9326	97403	13222E7117-1	HOSE ASSEMBLY,NONMETALLIC	EA	4
5	43	PAOZZ	4720-01-118-9327	97403	13222E7117-2	HOSE ASSEMBLY,NONMETALLIC	EA	4
5	44	XBOZZ		58541	13222E7110-27	ADAPTER,UNION,HYDRAULIC HOSE WAITING	EA	8
5	45	PAOZZ	4820-00449-1220	96906	MS35782-5	COCK,DRAIN,GND KEY150PSISTREAM	EA	1
5	46	PAOZZ	5310-00-087-4652	96906	MS51922-17	PRESS1/4-18 NPTF TEE HANDLE BRS	EA	7
5	47	PAOZZ	5305-00-269-3213	96906	MS90725-62	NUT,SELF-LOCKING,HEXAGON SCREW,CAP,HEXAGON,STEEL GRADE CADMIUM PLATED UNC-2A 3/8-16 X 1.250L	EA	7
5	48	XBOZZ		06853	228746	RESERVOIR	EA	1
5	49	XBOZZ		06853	243057	PLUG,PIPE SHORT SKIRT	EA	1
5	50	XBOZZ		06853	243505	ADAPTER,VALVE	EA	1

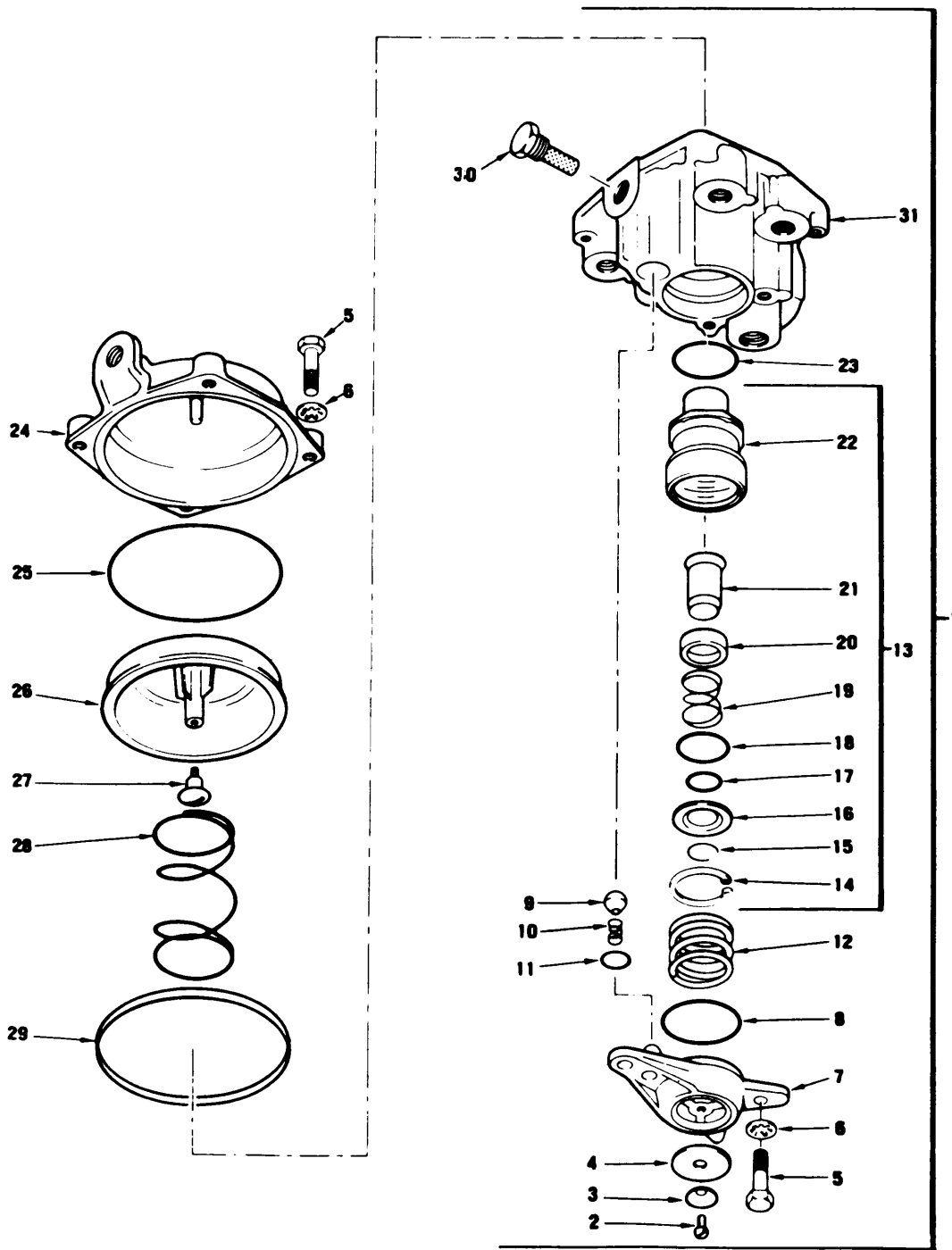


Figure 6. Relay Valve

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 03 BRAKES FIGURE 6.RELAY VALVE	(7) U/M	(8) QTY INC IN UNIT
6	1	PAOFF 2530-00422-6803	06853	281860	VALVE,RELAY AIR BRAKE	EA	1
6	2	XBOZZ	06853	242228	.SCREW,PAN HEAD	EA	1
6	3	XBOZZ	06853	239943	.WASHER,DIAPHRAGM	EA	1
6	4	XBOZZ	06853	246086	.DIAPHRAGM,EXHAUST	EA	1
6	5	XBOZZ	06853	203821	.SCREW,CAP,HEXAGON HEAD	EA	7
6	6	XBOZZ 5310-00-085-3891	06853	237648	.WASHER,LOCK	EA	7
6	7	XBOZZ	06853	246085	.COVER,EXHAUST	EA	1
6	8	XBOZZ	06853	246083	.O RING,EXHAUST COVER,1.875 IN. OD	EA	1
6	9	PAOZZ 2530-00-708-9504	06853	238837	.BALL,CHECK VALVE	EA	1
6	10	PAOZZ 5360-00-435-8982	06853	238954	.SPRING,HELICAL	EA	1
5	11	XBOZZ 5330-00-141-3553	06853	214745	.PACKING,PREFORMED 0.750 IN. OD	EA	1
5	12	XBOZZ	06853	246084	.SPRING,EMERGENCY	EA	1
5	13	PAOZZ 533-00-087-7412	06853	236649	.PACKING,PREFORMED	EA	1
5	14	XAOZZ	06853	236621	.RING,RETAINING	EA	1
5	15	XBOZZ	06853	246225	.RING,RETAINING	EA	1
5	16	XAOZZ	06853	246224	.VALVE GUIDE	EA	1
6	17	PAOZZ 5330-00-454-037	08853	235063	.PACKING,PREFORMED	EA	1
6	18	XAOZZ	06853	240337	.PACKING,PREFORMED	EA	1
6	19	XAOZZ	06853	246081	.SPRING,VALVE	EA	1
6	20	XAOZZ	06853	246223	.RETAINER,VALVE	EA	1
6	21	XBOFF	06853	248188	.VALVE ASSEMBLY,INLET AND EXHAUST	EA	1
6	22	XAOZZ	06853	246079	.PISTON,EMERGENCY	EA	1
6	23	XAOZZ	06853	238237	.O RING,1.625 IN.OD	EA	1
6	24	XBOZZ	06853	243972	.COVER	EA	1
6	25	PAOZZ 5330-00-494-2497	06853	243973	.PACKING,PREFORMED 4.125 IN. OD	EA	1
6	26	PAOZZ 3805-00-358-5215	06853	281676	.PISTON ASSEMBLY,SPECIAL	EA	1
6	27	XAOZZ	06853	246087	.VALVE SEAT,EXHAUST	EA	1
6	28	XBOZZ	06853	243971	.PISTON,RETURN SPRING	EA	1
6	29	XBOZZ	06853	245290	.RING,SEALING,4.387 IN. OD	EA	1
6	30	PAOZZ 3820-00-283-2149	06853	246895	.FILTER,EMERGENCY (BUSHING 246915).	EA	1
6	31	XAOZZ	06853	281673	.BODY,COMPLETE	EA	1

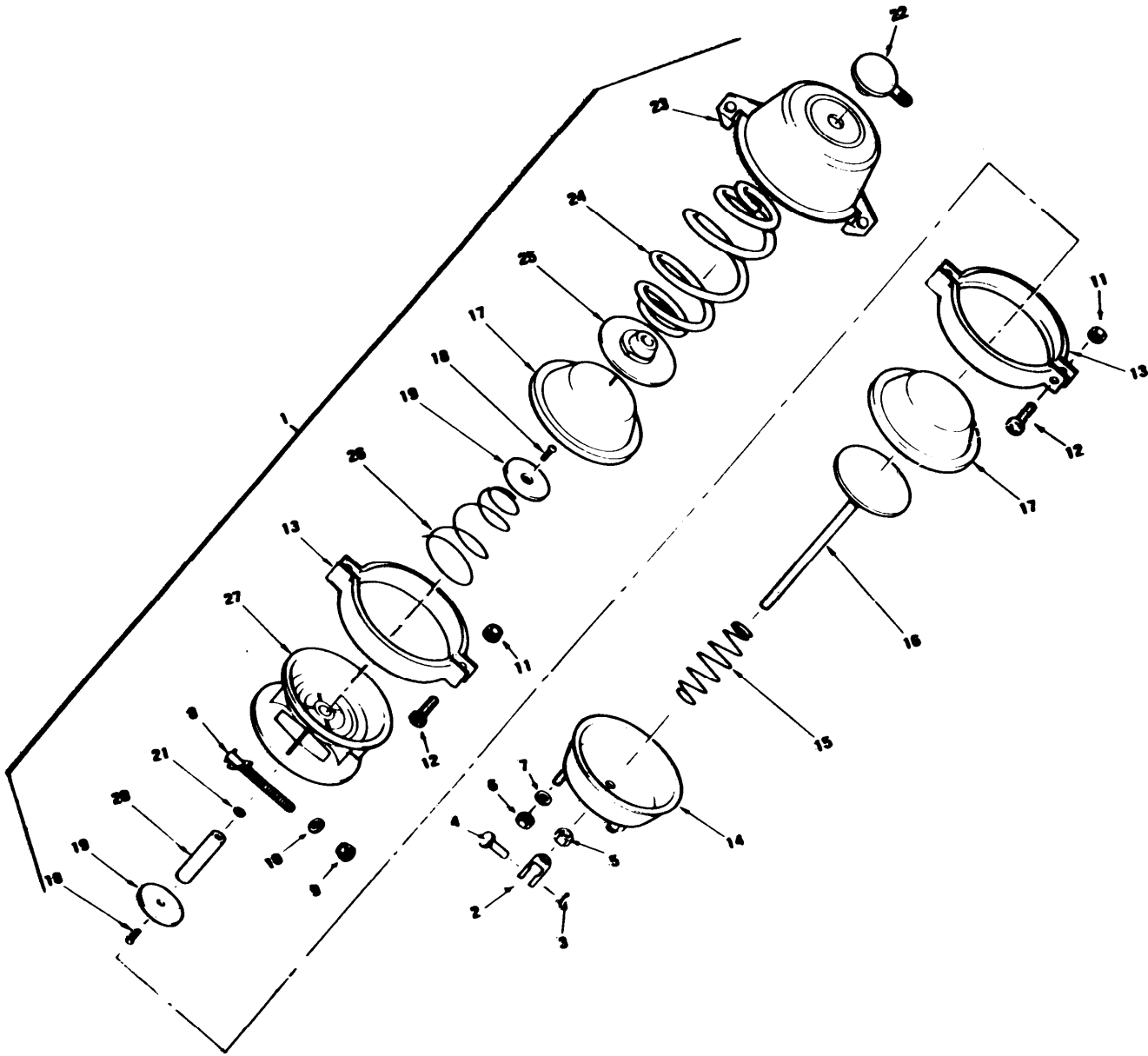


Figure 7. Air Chamber Assembly

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 03 BRAKES FIGURE 7. AIR CHAMBER ASSEMBLY	(7) U/M	(8) QTY INC IN UNIT
7	1	XBOFZ		50153	1126M000D0T	AIR CHAMBER ASSEMBLY	EA	1
7	2	XBOZZ		50153	11M018-2	.CLEVIS ASSEMBLY	EA	1
7	3	XBOZZ		50153	11M063	..PIN,CLEVIS COTTER, 1/81N DIA.X1IN L	EA	1
7	4	XBOZZ		50153	11M061	..PIN,CLEVIS,5/8 IN DIA	EA	1
7	5	XBOZZ		50153	11M050	.NUT,JAM	EA	1
7	6	XBOZZ		50153	11M067	.NUT,MOUNTING	EA	2
7	7	XBOZZ		50153	11M046	.WASHER,LOCK	EA	2
7	8	XBOZZ		50153	11M011	.STUD ASSEMBLY,RELEASE	EA	1
7	9	XBOZZ		50153	11M043	..NUT,RELEASE STUD	EA	1
7	10	XBOZZ		50153	11M042	..WASHER,RELEASE STUD	EA	1
7	11	XBOZZ		50153	11M051	.NUT,CARRIAGE	EA	4
7	12	XBOZZ		50153	11M052	.BOLT,CARRIAGE	EA	4
7	13	XBOZZ		50153	1126M005	.CLAMP ASSEMBLY	EA	2
7	14	XBOZZ		50153	1126M015	.HOUSING ASSEMBLY	EA	1
7	15	XBOZZ		50153	11M016	.SPRING,RETURN	EA	1
7	16	XBOZZ		50153	1126M017	.PUSH ROD ASSEMBLY	EA	1
7	17	PAOZZ	2530-01-061-9197	50153	1126M009	.DIAPHRAGM,CHAMBER	EA	2
7	18	XBOZZ		50153	11428R8	.SCREW,NYLOK	EA	2
7	19	XBOZZ		50153	11M037	.PLATE	EA	2
7	20	XBOZZ		50153	1126M038	.ADAPTER,ROD	EA	1
7	21	PAOZZ	5330-01-083-0081	50153	11M114	.PACKING,PREFORMED	EA	1
7	22	PAFZZ	2530-01-084-6975	50153	11M012	.PLUG,CHAMBER TOP	EA	1
7	23	XBFZZ		50153	1126M002-S	.CHAMBER	EA	1
7	24	XBOZZ		50153	1126M006	.SPRING,COMPRESSION	EA	1
7	25	PAOZZ	5340-00-107-2996	86831	1126M003	.SEAT,HELICAL COMPRE	EA	1
7	26	PAOZZ	5360-01-083-3892	50153	11M014	.SPRING	EA	1
7	27	XBOZZ		50153	1126M001-1D	.ADAPTER	EA	1

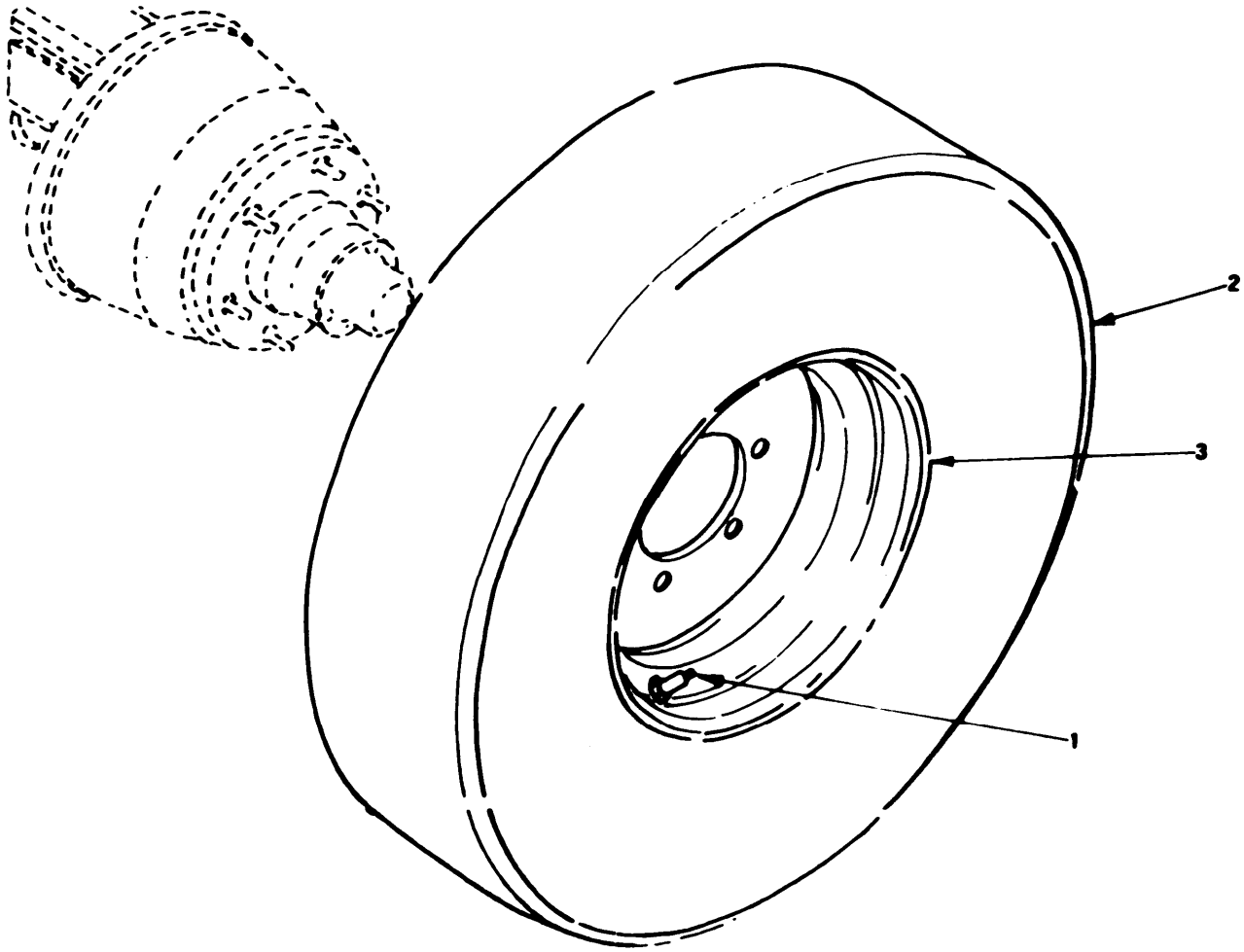


Figure 8. Tire and Wheel

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 04 WHEELS FIGURE 8. TIRE AND WHEELS	(7) U/M	(8) QTY INC IN UNIT
8	1	PAOZZ	2640-00-555-2823	96906	MS51368-5	VALVE,PNEUMATIC TIRE	EA	4
8	2	PAOZZ	2610-01-204-4488	73842	180-854-675-0	TIRE PNEUMATIC TUBELESS	EA	4
8	3	XBOZZ		73842	975165	WHEEL ASSEMBLY	EA	4

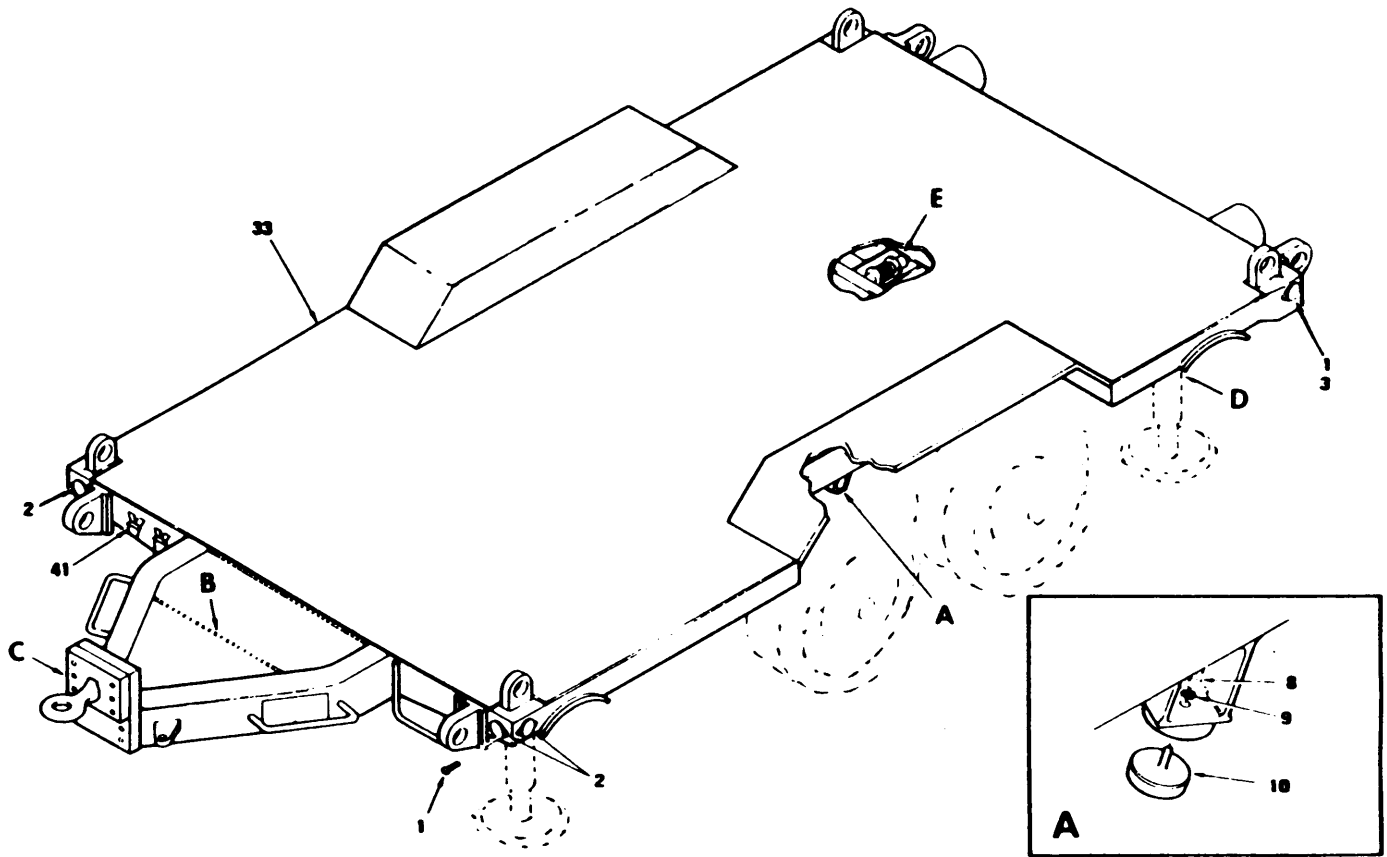


Figure 9. Trailer Frame (Sheet 1 of 2)

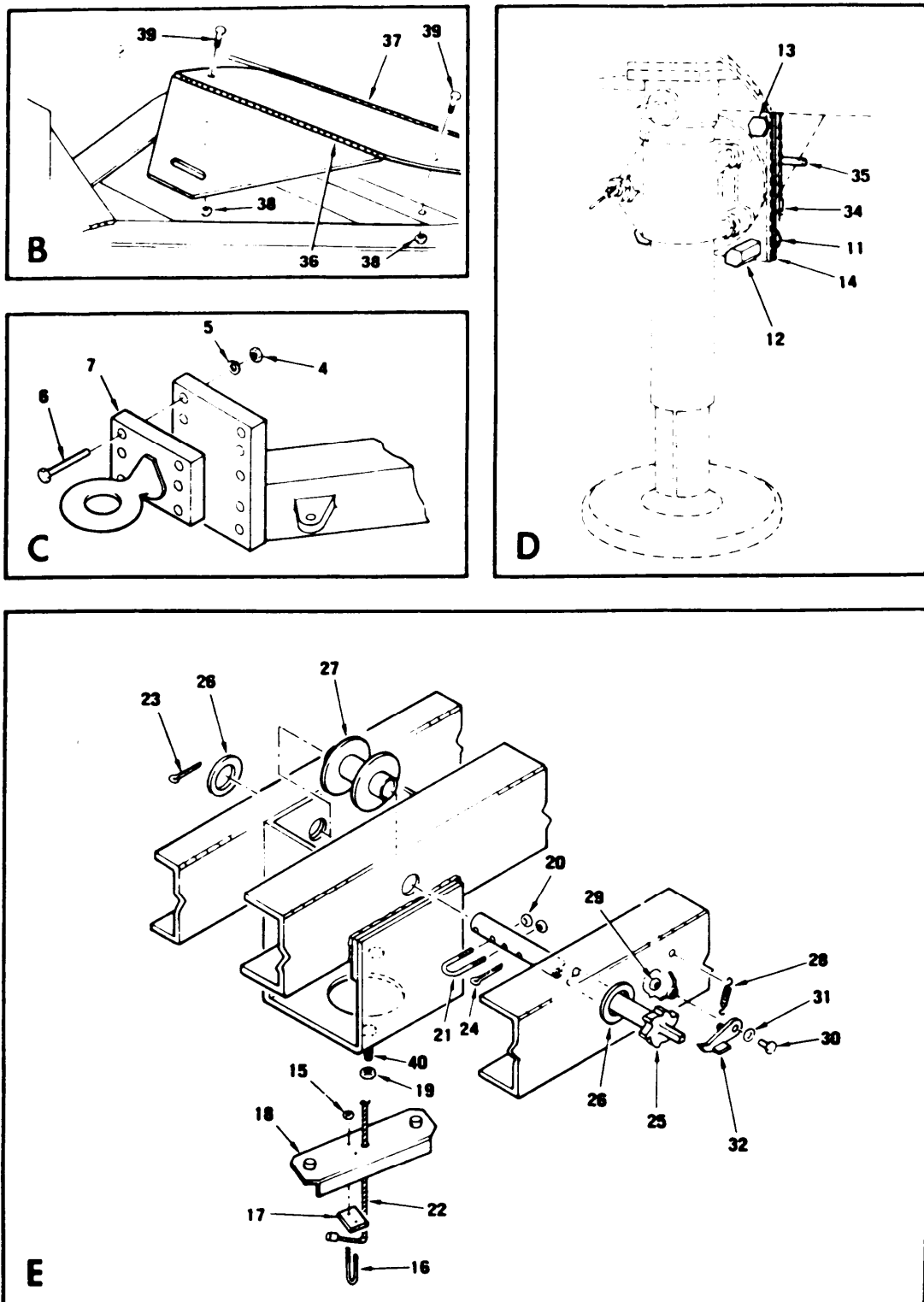


Figure 9. Trailer frame (Sheet 2 of 2)

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 05 FRAME, TOWING ATTACHMENTS								
FIGURE 9. TRAILER FRAME								
9		XBFFZ		58541	13222E7100	TRAILER, FLATBED	EA	1
9	1	PAOZZ	5305-00-757-8122	96906	MS51851-64	SCREW, TAPPING, THREADED	EA	16
9	2	PAOZZ	9905-00-202-3639	96906	MS35387-2	REFLECTOR, AMBER	EA	4
9	3	PAOZZ	9905-00-205-2795	96906	MS35387-1	REFLECTOR, CLEARANCE, RED	EA	4
9	4	PAFZZ	5310-00-763-8901	96906	MS51968-23	NUT, PLAIN, HEXAGON PLD UNF-2B3/4-16 GR B	EA	6
9	5	PAFZZ	5310-00-584-7888	96906	MS35338-51	WASHER, LOCK, HLCL RGLR SER 3/4 NOM SIZE 65 CD PLD	EA	6
9	6	PAFZZ	5305-00-928-9636	96906	MS90727-199	SCREW, CAP, HEXAGON 3/4 16 X 5.0 L PLAIN ALY STL GR 8 CO PLD UNF-2A PLAIN & SLF LKG	EA	6
9	7	XBOZZ		58541	13222E7099	LUNETTE	EA	1
9	8	PAFZZ	5310-00-732-0559	96906	MS51968-8	NUT, PLAIN, HEXAGON, PLD UNF-2B 3/8-24 GR B	EA	4
9	9	PAFZZ	5310-00-627-6128	96906	MS35335-21	WASHER, LOCK, EXTERNAL TOOTH 3.8 NOM SIZE CSCD PLD	EA	4
9	10	XBFZZ		58541	13222E7095	STOP, BUMPER	EA	4
9	11	PAFZZ	5310-00-763-8901	96906	MS51968-23	NUT, PLAIN, HEXAGON, .750-16 UNF-2B	EA	24
9	12	XBOZZ		58541	13222E7177	STUD, JACK, STOP	EA	4
9	13	PAOZZ	5305-00-762-6041	96906	MS90727-189	SCREW, CAP, HEXAGON, (FNSHD HEX BOLT) STL GR 5 CD PLD UNF-CD 2A	EA	12
9	14	XBOZZ		56541	13222E7119	GASKETS SWIVEL	EA	4
9	15	PAOZZ	5310-00-984-3806	96906	MS51922-9	NUT, SELF-LOCKING, HEXAGON	EA	2
9	16	XBOZZ		58541	13222E7138-1	CLAMP, U BOLT, DIM A .850 DIA, 2.562 DIA C .530 THD	EA	1
9	17	XBOZZ		58541	13222E7160	PLATE, U-BOLT	EA	1
9	18	XBOZZ		58541	13222E7139	SUPPORT, TIRE CARRIER	EA	1
9	19	PAOZZ	5310-00-594-8038	96906	MS51983-2	NUT, PLAIN, SINGLE	EA	2
9	20	PAOZZ	5310-00-088-1251	96906	MS51922-1	NUT, SELF-LOCKING, HEXAGON	EA	2
9	21	XBOZZ		58541	13222E7138-2	CLAMP, U BOLT, DIM A 1.594 DIA. 8 1.000 DIA, C .500 THD D .250-20 UNC-2A STK	EA	1
9	22	XBOZZ		58541	13222E7137	CABLE	EA	1
9	23	PAOZZ	5315-00-849-9854	96906	MS24665-498	PIN, COTTER, 3/16 NOM DIA X 2 L STL CK PLD	EA	1
9	24	PAOZZ	5315-013-209-7273	96906	MS24665-625	PIN, COTTER 1/4 NOM DIA X 2 L STL CD PLD	EA	1

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
9	25	XBOZZ		58541	13222E7135	SHAFT,RATCHET	EA	1
9	26	PAOZZ	5310-00-983-8485	96906	MS27183-30	WASHER,FLAT, CD PLO GP 1.375 ID X 3.000 00 OD 165 THKBSC	EA	2
9	27	XBOZZ		58541	13222E7140	SPOOL	EA	1
9	28	XBOZZ		58541	13222E7141	SPRING,EXTENSION	EA	1
9	29	PAOZZ	531040-834-8732	96906	MS35691-33	NUT,PLAIN,HEXAGON,UNC-2B UNF-2B 1/2-13 UNC-28 CSGRBCDPLD	EA	1
9	30	PAOZZ	5305-00-071-2070	96906	MS90728-114	SCREW,CAP,HEXAGON,STL GR 5 CD PLD UNC-2A 12-13 X1.750 L	EA	1
9	31	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER,FLAT,CD PLD GP .531 ID X1.062 OD X 095 THK BSC	EA	1
9	32	XBOZZ		58541	13222E7136	PAIL	EA	1
9	33	XBFFZ		58541	13222E7101	FRAME,TRAILER	EA	1
9	34	PAFZZ	5315-00-223-6113	88044	AN416-1	PIN,RETAINING	EA	4
9	35	PAFZZ	5315-00-140-1938	96906	MS35810-6	PIN,STRAIGHT,HEADED 1/2 NOM SIZE	EA	4
9	36	XBFZZ		56541	13222E7103-1	HINGE,CONTINUOUS,DIM A 21.00, DIM B.19	EA	1

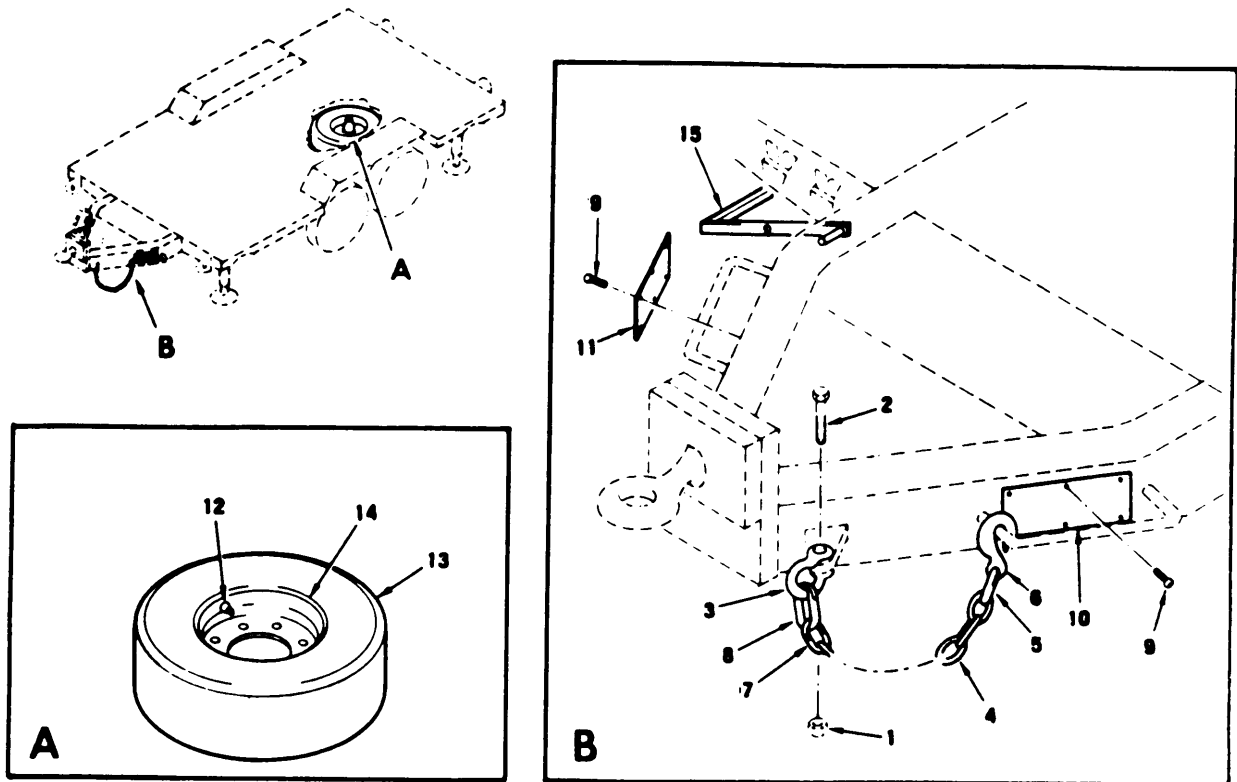


Figure 10. Spare Tire and Shackle Chain

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 05 FRAME,TOWING ATTACHMENTS FIGURE 10.SPACE TIRE AND SHACKLE CHAIN	(7) U/M	(8) QTY INC IN UNIT
10	1	PAOZZ	5310-00-067-6356	96906	MS51922-57	EA	2
10	2	PAOZZ	5305-00-947-4356	96906	MS90728-193	EA	2
10	3	XBOZZ		97403	13222E7100-28	EA	2
10	4	PAOZZ	4010-01-124-5867	97403	13222E7098	EA	2
10	5	XAOZZ		96906	MS87008-3	EA	1
10	6	XAOZZ		58541	13222E7098-1		
					.HOOK,DIRECT EYE,CHAIN, SIZE TYPE V,CLASS 3		
					STEEL CHAIN AND ATTACHMENTS	EA	1
10	7	PAOZZ	4010-00-165-5607	96906	MS87008-5	EA	1
10	8	XAOZZ		58541	13222E7098-3		
					..LINK,CHAIN,CONNECTION		
					..CHAIN,COIL TUPE I GRADE C		
					CLASS 4318 NOM TRADE SIZE STEEL	EA	V
10	9	PAOZZ	5305-00-253-5631	96906	MS21318-57		
					SCREW,DRIVE HD TYPE U		
					CS CD PLD ND14-9X1/2 L	EA	12
10	10	XBOZZ		58541	13222E7097	EA	1
10	11	XBOZZ		58541	13222E7096	EA	1
10	12	PAOZZ	2640-00-555-2823	96906	MS51368-5	EA	1
10	13	PAOZZ	2610-01-204-4488	73842	180-854-675-0	EA	1
10	14	XBOZZ		73842	975165	EA	1
10	15	PAOZZ	5120-01-112-3339	97403	13222E7145	EA	4
					HANDLE,JACK		

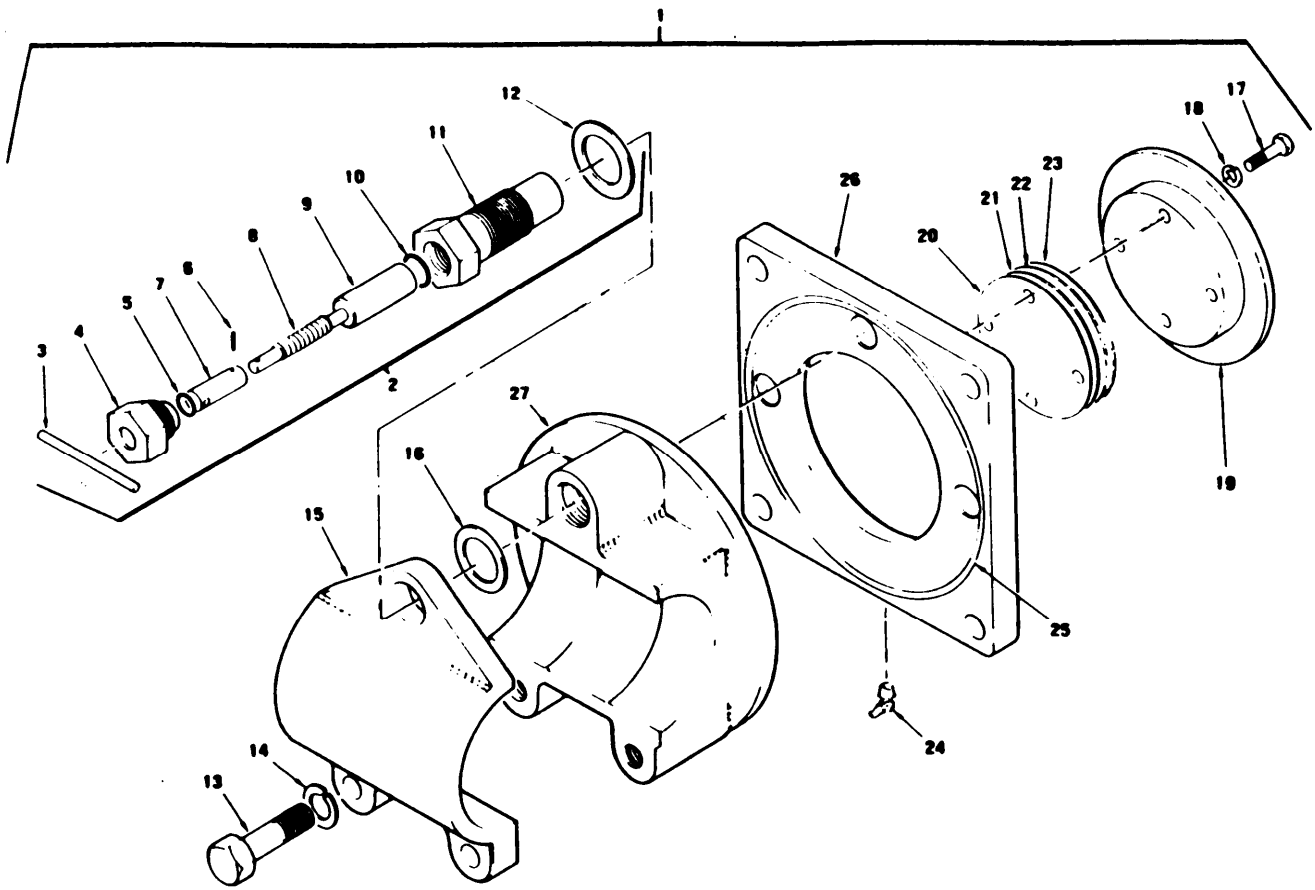


Figure 11. Trailer Jack Swivel hubly

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 05 FRAME, TOWING ATTACHMENTS		
						FIGURE 11. TRAILER JACK SWIVEL ASSEMBLY		
11	1	XBOZZ		58541	13222E7150	SWIVEL ASSEMBLY, TRAILER JACK	EA	4
11	2	PAOZZ	5120-01-114-0866	97403	13222E7155	.PIN ASSEMBLY	EA	1
11	3	XBOZZ		96906	MS171668	.PIN SPRING	EA	1
11	4	XBOZZ		58541	13222E7155-1	.PIN HOUSING	EA	1
11	5	PAOZZ	5330-00-582-2133	96906	MS28775-011	.PACKING PREFORMED .296-.306 ID X.067-.073 DIA THK		
11	6	XBOZZ		96906	MS171556	.PIN, SPRING	EA	1
11	7	XBOZZ		58541	13222E715	.PIN, SLEEVE	EA	1
11	8	XBOZZ		58541	13222E7158	.PIN, SPRING	EA	1
11	9	XBOZZ		58541	13222E7153	.PIN	EA	1
11	10	PAOZZ	5330-00-250-0230	96906	MS29513-022	.PACKING, PREFORMED HYDROCARBON FUEL RES "O" RING, 070 DIA X SECT X .989 ID	EA	1
11	11	XBOZZ		58541	13222E7154	.HOUSING, SPRING PIN	EA	1
11	12	XBOZZ		96906	MS35333-51	.WASHER, LOCK	EA	1
11	13	XBOZZ	5305-00-726-2551	96906	MS90726-164	.SCREW, CAP, HEXAGON HEAD	EA	2
11	14	XBOZZ		96906	MS35338-50	.WASHER, LOCK-SPRING	EA	2
11	15	XBOZZ		58541	13222E7149	.CAP	EA	1
11	16	XBOZZ		58541	13222E7152	.GASKET, PIN ASSEMBLY	EA	1
11	17	PAOZZ	5305-00-912-5113	96906	MS51096-359	.SCREW, CAP, HEXAGON HEAD	EA	4
11	18	PAOZZ	5310-00-637-9541	96906	MS35338-46	.WASHER, LOCK	EA	4
11	19	XBOZZ		58541	13222E7151	.PLATE	EA	1
11	20	XBOZZ		58541	13222E7159-1	.SHIM, RED	EA	1
11	21	XBOZZ		58541	1322E7159-2	.SHIM, TAN	EA	1
11	22	XBOZZ		58541	13222E7159-3	.SHIM, NATURAL	EA	1
11	23	XBOZZ		58541	13222E7159-4	.SHIM, BROWN	EA	1
11	24	PAOZZ	4730-00-172-0028	96906	MS15003-4	.FITTING, LUBRICATION SURFACE CHECK, 1/8 PIPE THREADS, STEEL TYPE III 45 DEG	EA	1
11	25	PAOZZ	5330-00-263-8007	96906	MS29513-268	.PACKING, PREFORMED	EA	1
11	26	XBOZZ		58541	13222E7147	.PLATE, BASE	EA	1
11	27	XBOZZ		58541	13222E7148	.BASE	EA	1

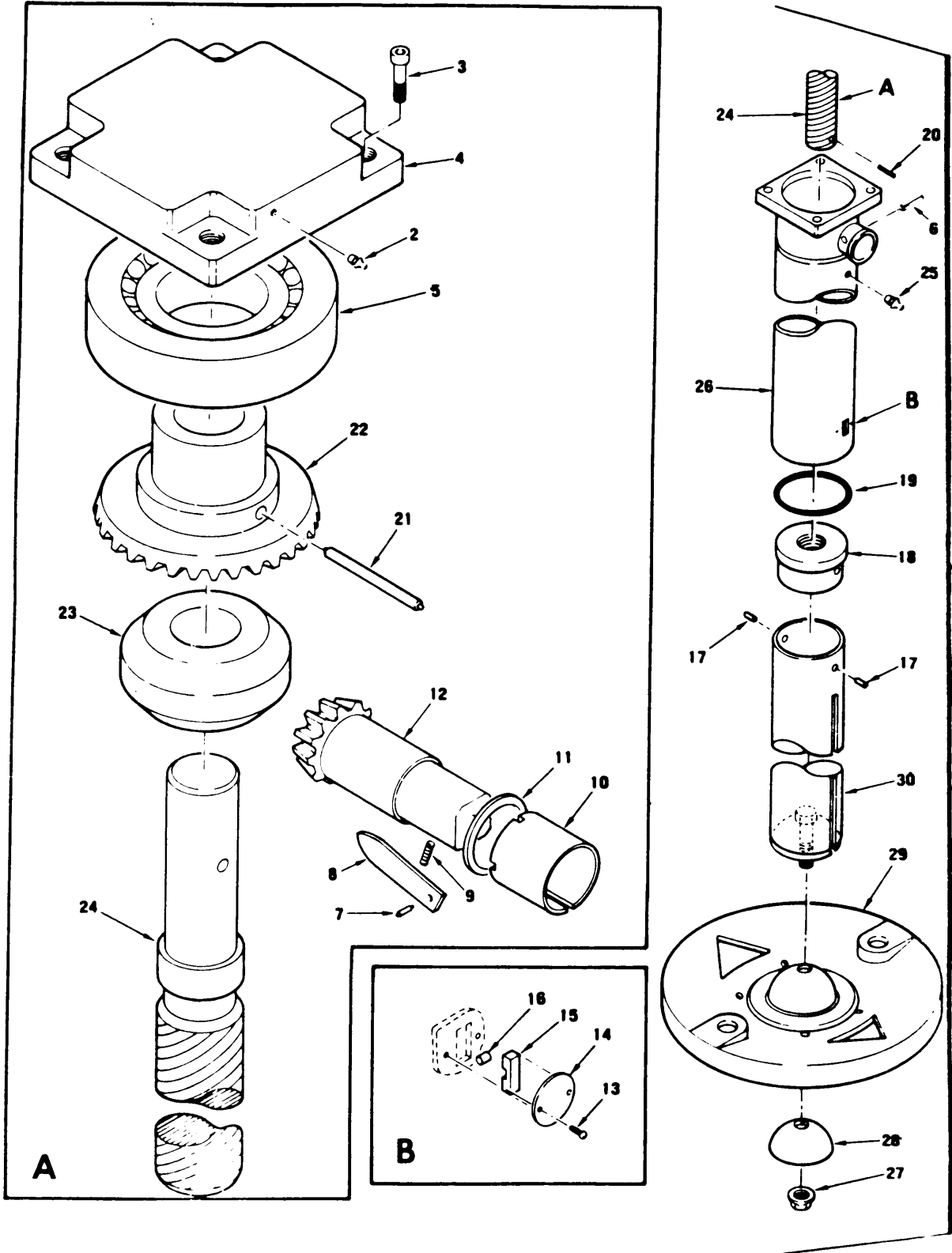


Figure 12. Jack Assembly

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 05 FRAME,TOWING ATTACHMENTS FIGURE 12.JACK ASSEMBLY	(8) QTY INC IN UNIT
12	1	XBOFZ		58541	13222E7130	JACK ASSEMBLY,LEVELING SUPPORT VEHICLE	EA 4
12	2	PAOZZ	4730-00-050-4203	96906	MS15001-1	.FITTING,LUBRICATION	EA 2
12	3	XBOZZ		96906	MS16997-142	.SCREW,CAP	EA 4
12	4	XBOZZ		58541	13222E7121	COVER,GEAR,HOUSING	EA 1
12	5	XBOZZ		58541	13222E7130-25	.BEARING,ROLLER,TAPERED 1.7500 BORE DIA,753-53000-5200	EA 1
12	6	XBOZZ		96906	MS35674-28	.PIN,GROOVED	EA 1
12	7	PAOZZ	5315-00-841-4442	96906	MS16562-224	.PIN,SPRING,.125 NOM DIA X .750 L	EA 1
12	8	XBOZZ		58541	13222E7162	.LATCH	EA 1
12	9	XBOZZ		58541	13222E7163	.SPRING	EA 1
12	10	XBOZZ		58541	13222E7174	.BUSHING,LEVELING	EA 1
12	11	XBOZZ		58541	13222E7173	.WASHER,THRUST	EA 1
12	12	XBOZZ		58541	13222E7164	.PINION,LEVELING JACK	EA 1
12	13	PAOZZ	5305-00-984-4983	96906	MS35206-226	.SCREW,MACHINE,CROSS-RECCS CD PLD UNC-2A NO 6-32 X .250 L	EA 2
12	14	XBOZZ		58541	13222E7142	.COVER,KEY,LEVELING JACK	EA 1
12	15	XBOZZ		58541	13222E7166	.KEY,LEVELING JACK	EA 1
12	16	XBOZZ		58541	13222E7168	.SEAL,KEY	EA 1
12	17	PAOZZ	5315-00-816-6522	96906	MS171710	.PIN,SPRING,.375 NOM DIA X .750 L	EA 2
12	18	XBOZZ		58541	13222E7170	.NUT,LEVELING JACK	EA 1
12	19	PAOZZ	5330-01-122-2469	97403	13222E7169	.GASKET	EA 1
12	20	XBOZZ		96906	MS171658	.PIN,SPRING,.250 NOM DIA X 1.500L	EA 1
12	21	XBOZZ		96906	MS171693	.PIN,SPRING,.312 NOM DIA X 2.250 L	EA 1
12	22	XBOZZ		58541	13222E7172	.GEAR,LEVELING JACK	EA 1
12	23	XBOZZ		58541	13222E7171	.COLLAR,THRUST	EA 1
12	24	XBOZZ		58541	13222E7165	.SCREW,LEVELING JACK	EA 1
12	25	PAOZZ	4730-00-050-4208	96906	MS15003-1	.FITTING,LUBRICATION	EA 1
12	26	XAOZZ		58541	13222E7129	.TUBE,OUTER,LEVELING JACK	EA 1
12	27	PAOZZ	5310-00-225-6408	96906	MS51922-53	.NUT,SELF-LOCKING,HEXAGON	EA 1
12	28	XBOZZ		58541	13222E7167	.CUP,GROUND PAD	EA 1
12	29	XBOZZ		58541	13222E7161	.PAD,GROUND	EA 1
12	30	XBOZZ		58541	13222E7128	.TUBE,INNER,LEVELING JACK	EA 1

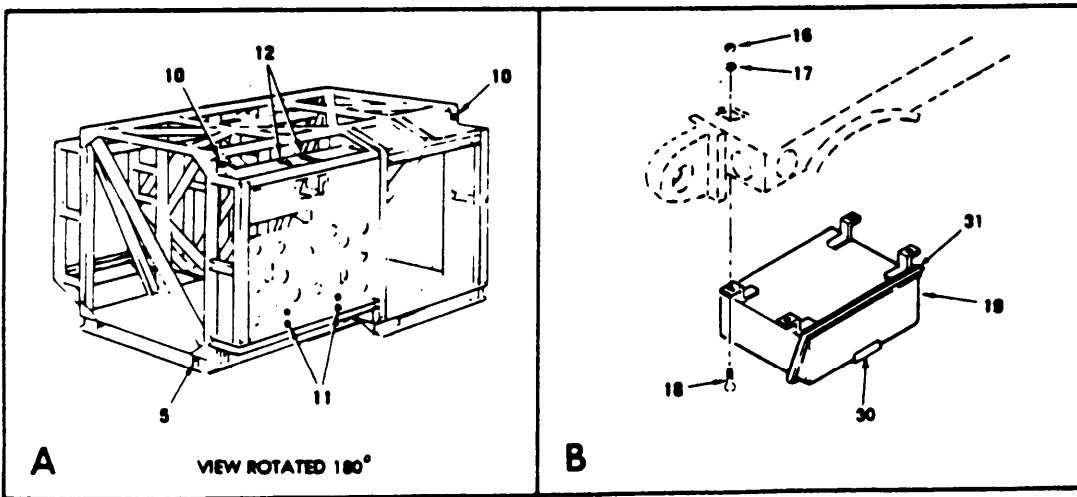
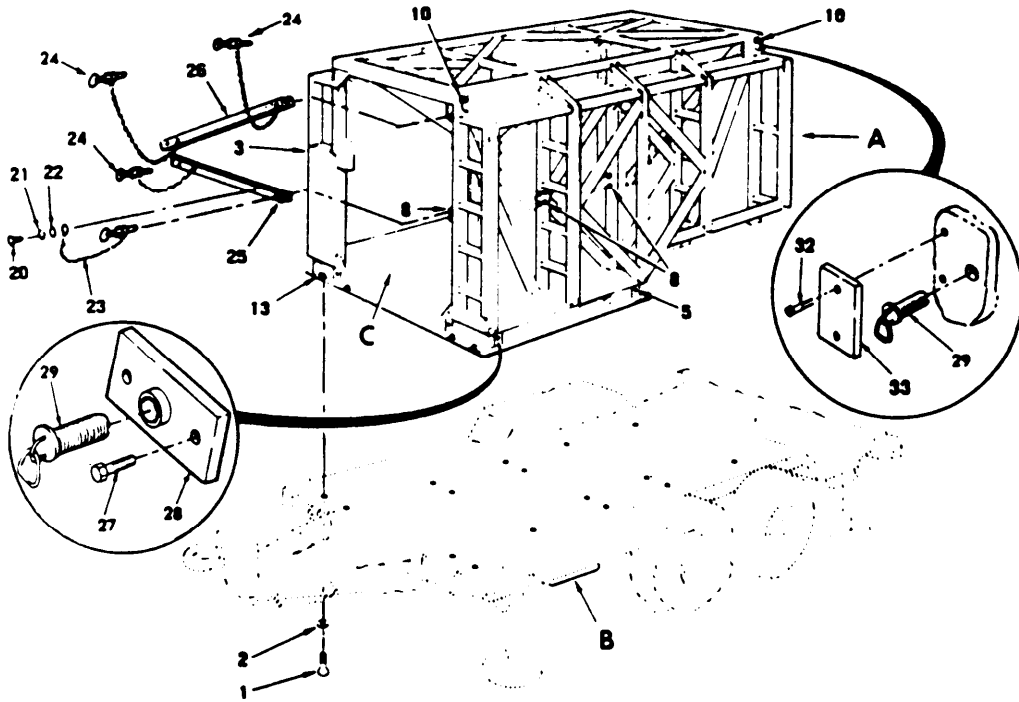


Figure 13. Unit Frame (Sheet 1 of 2)

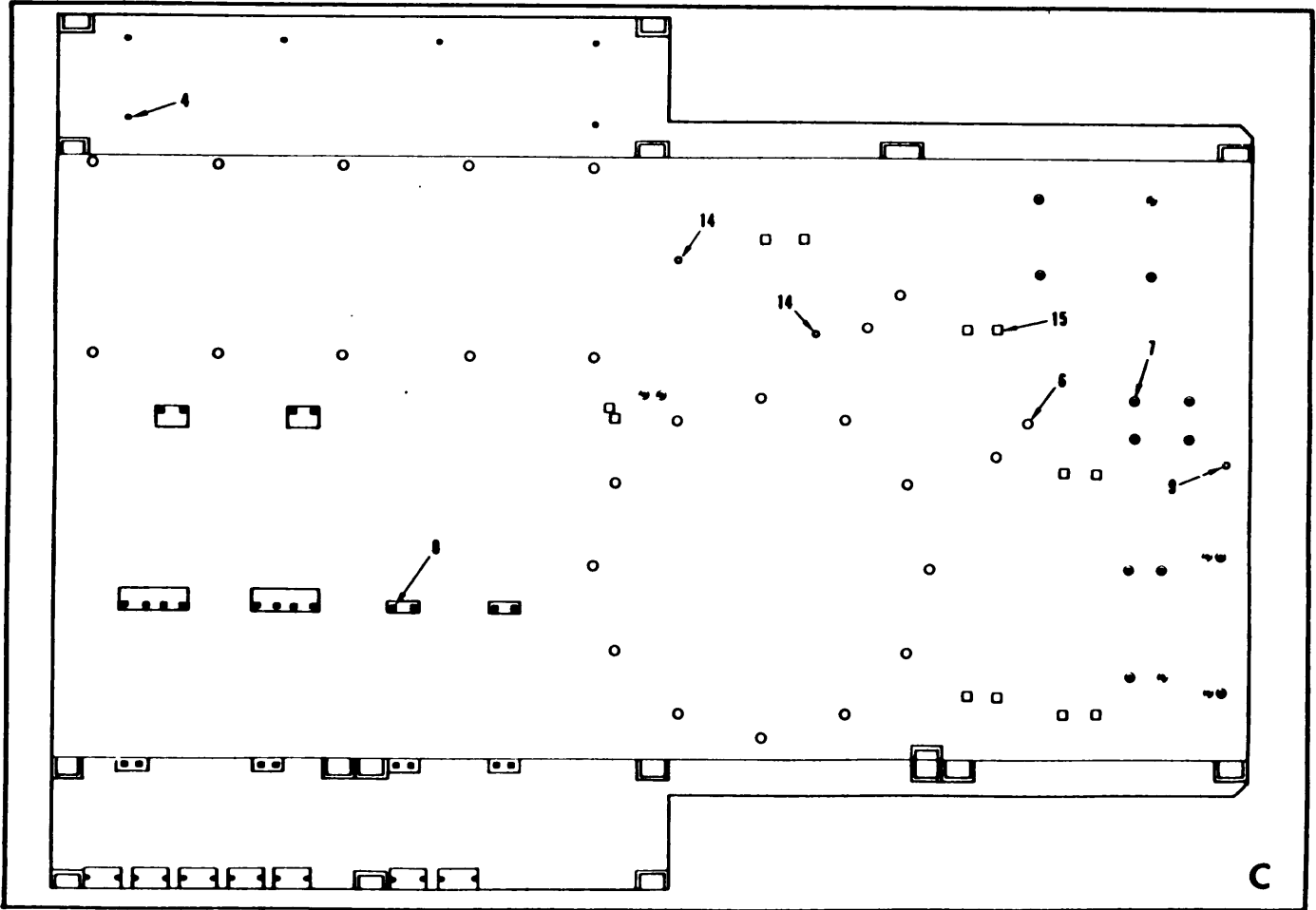


Figure 13. Unit Frame (Sheet 2 of 2)

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 05 FRAME,TOWING ATTACHMENTS FIGURE 13.UNIT FRAME	(7) U/M	(8) QTY INC IN UNIT
13	1	PAOZZ	5305-00-726-2551	96906	MS90727-164	EA	16
13	2	PAOZZ	5310-00-823-8803	96906	MS27183-21	EA	40
13	3	XBFFZ		5854	13222E5280	EA	1
13	4	PAFZZ	5340-00-200-7224	96906	MS122081	EA	18
13	5	PAFZZ	5340-00-990-7157	96906	MS122163	EA	16
13	6	PAFZZ	5340-00-290-4505	96906	MS122085	EA	26
13	7	PAFZZ	5340-00-331-4774	96906	MS122083	EA	18
13	8	PAFZZ	5340-00-368-4708	96906	MS122079	EA	32
13	9	PAFZZ	5340-00-290-4482	96906	MS122080	EA	1
13	10	XDFZZ	5340-00-598-5599	96906	MS124666	EA	4
13	11	PAFZZ	5340-00-594-7230	96906	MS122161	EA	4
13	12	PAFZZ	5340-01-046-3702	96906	MS21209C4-10L	EA	4
13	13	PAFZZ	5310-01-121-1694	97403	13221E8369	EA	16
13	14	PAFZZ	5310-01-118-1489	96906	MS27130-CR20	EA	2
13	15	PAFZZ	5310-01-041-9642	96906	MS27130-CR32	EA	12
13	16	PAOZZ	5310-00-768-0319	96906	MS51968-2	EA	12
13	17	PAOZZ	310-00-209-0786	96906	MS35335-33	EA	4
13	18	PAOZZ	5305-00-068-0506	96906	MS90726-6	EA	4
13	19	XBOZZ		58541	13222E7132	EA	4
13	20	PAOZZ	5305-00-454-5648	96906	MS51957-14	EA	1
13	21	PAOZZ	5310-00-933-8118	96906	MS35338-135	EA	4
13	22	PAOZZ	5310-00-107-0270	96906	MS9321-05	EA	4
13	23	XBOZZ		81348	RR-C-271	EA	4
13	24	PAOZZ	5340-01-138-2151	96906	MS17990C817	EA	4
13	25	XBOZZ		97403	13221E8371-2	EA	1
13	26	XBOZZ		97403	13221E8371-1	EA	1
13	27	PAOZZ	5305-00-942-2196	96906	MS18154-60	EA	16
13	28	XBOZZ		04368	54B6236	EA	8
13	29	PAOZZ	1670-00-294-2954	96906	MS21236-2	EA	12
13	30	XBOZZ		06004	ZLA2014	EA	1
13	31	XBOZZ		96906	MS35823-5D	EA	1
13	32	PAOZZ	305-00-701-5074	96906	MS51959-63	EA	1
13	33	XBPZZ		97403	13221E8297	EA	8
					PLATE	EA	4

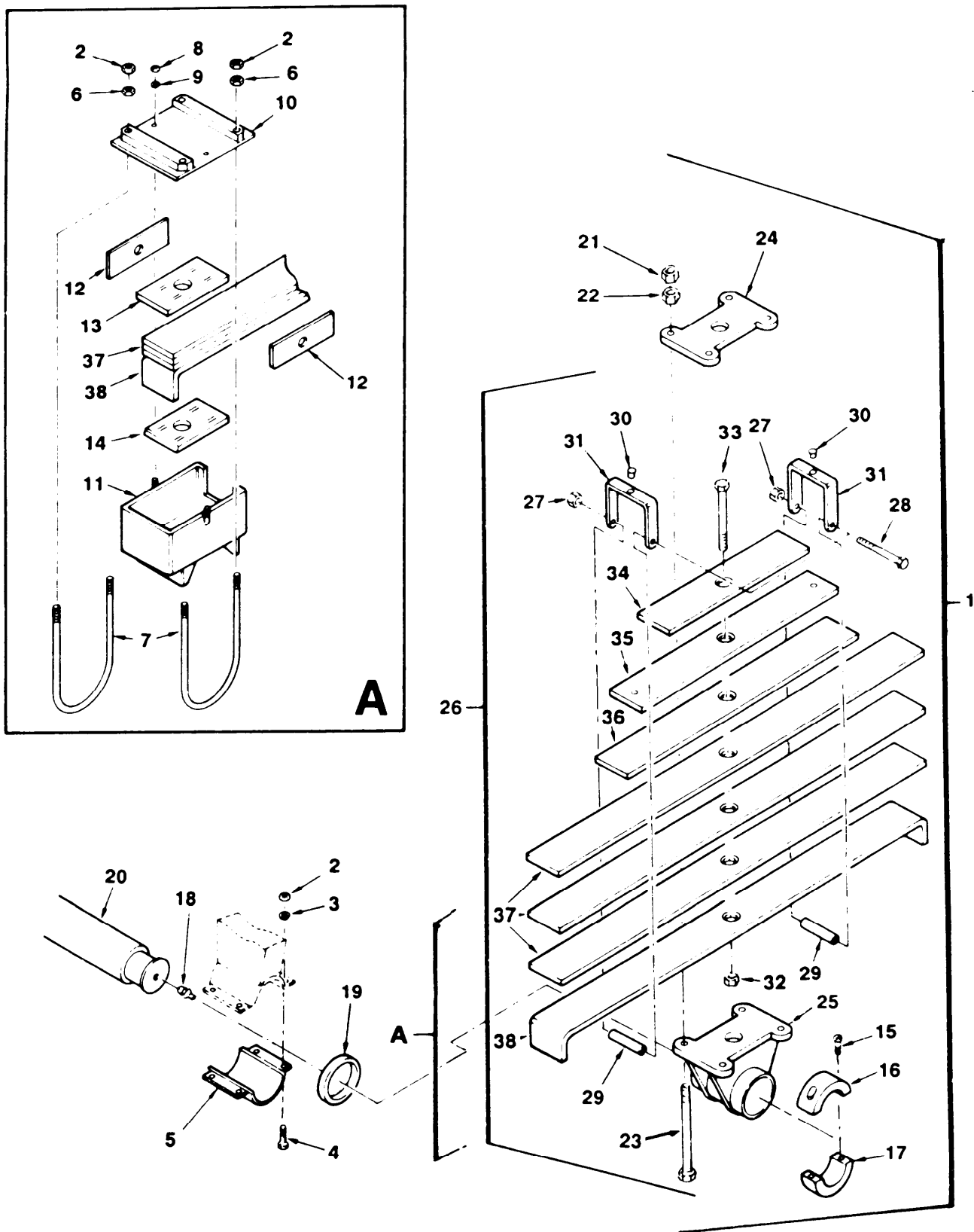


Figure 14. Suspension Assembly

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 06 SPRINGS FIGURE 14. SUSPENSION ASSEMBLY	(8) QTY INC IN UNIT
14	1	XBFFZ		58541	13222E7090	SUSPENSION ASSEMBLY	EA 1
14	2	PAFZZ	5310-00-763-8905	96906	MS51968-20	.NUT, PLAIN, HEXAGON, CD PLD UNF-2B 5/8-18 GR B	EA 24
14	3	PAFZZ	5310-00-820-6653	96906	MS35338-50	.WASHER, LOCK, HLCL, RGLR SER 5/8 NOM SIEE CS CD PLD	EA 8
14	4	PAFZZ	5305-00-726-2551	96906	MS90727-164	.SCREW, CAP, HEXAGON (FNSHD HEX BLT) STEEL GR 5 CD PLD UNF-2A 5/8-18 X 18 X 2.000L	EA 8
14	5	XBFZZ		58541	13222E7107	.CLAMP, TRUNNION	EA 2
14	6	PAFZZ	310-00-835-2037	96906	MS35691-53	.NUT, PLAIN HEXAGON, UNC-2B UNF-2B 5/8-18 UNF-2B STL GR B CD PLD	EA 16
14	7	XBFZZ		58541	13222E7085	.U-BOLT	EA 8
14	8	PAFZZ	310-00-732-0560	96906	MS51968-14	.NUT, PLAIN, HEXAGON, PLD UNF-2B 1/2-20 GRB	EA 8
14	9	PAFZZ	310-00-584-5272	96906	MS35338-48	.WASHER, LOCK, HLCL, RGLR SER 1/2 NOM SIZE CS CD PLD	EA 8
14	10	XBFZZ		58541	13222E7084	.COVER, SHACKLE BOX	EA 4
14	11	XBFZZ		58541	13222E7086	.BOX, SHACKLE	EA 4
14	12	XBFZZ		58541	13222E7182	.SPACER, SIDE	EA 8
14	13	XBFZZ		58541	13222E7083	.SPACER, TOP	EA 4
14	14	XBFZZ		58541	13222E7091	.SPACER, BOTTOM	EA 4
14	15	PAFZZ	5305-00-983-7449	96906	MS16998-75	.SCREW, CAP, SOCKET HEAD	EA 4
14	16	XBFZZ		58541	13222E7104	.CLAMP, RING, UPPER	EA 2
14	17	XBFZZ		58541	13222E7105	.CLAMP, RING, LOWER	EA 2
14	18	PAOZZ	4730-00-050-4208	96906	MS15003-1	.FITTING, LUBRICATION HYDR SURF CHK 1/8 PIPE THD STL TYPE III STR X 11/16L	EA 1
14	19	XBFZZ		58541	13222E7108	.RING, SPACER	EA 2
14	20	XBFZZ		58541	13222E7087	.TRUNNION AXLE	EA 1
14	21	PAFZZ	5310-00-763-8912		MS51968-26	.NUT, PLAIN, HEXAGON PLD UNF-2B 7/8-14 GA B	EA 8
14	22	PAFZZ	5310-00-971-7990	96906	MS35691169	.NUT, PLAIN, HEXAGON, UNC-2B UNF-2B 7/8-14 UNF-2B CS GRB CD PLD	EA 8
14	23	PAFZZ	5306-01-122-2440	97403	13222E7092	.BOLT	EA 8
14	24	XBFZZ		58541	13222E7109	.PLATE, TRUNNION BRACKET	EA 2
14	25	XBFZZ		58541	13222E7106	.BRACKET, TRUNNION	EA 2
14	26	XBFFZ		58541	13222E7088	.SPRING ASSEMBLY	EA 2
14	27	XBFZZ	5310-00-880-8189	96906	MS51967-11	.NUT, PLAIN, HEXAGON, UNC-28	EA 2
14	28	XBFZZ		96906	MS90725-102	.SCREW, CAP, HEXAGON HEAD	EA 2
14	29	XBFZZ		97403	13222E7088-10	.TUBING	EA 2
14	30			96906	MS20613-14P16	RIVET. SOLID. UNIVERSAL	EA 2

(1) ILLUST	(2)	(3)	(4)	(5)	(6)	(7)	(8)
FIG NO	(B) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION USABLE ON CODE	QTY INC IN UNIT
14	31	XBFZZ		97403	13222E7088-6	..BAR, .250 X 1.000 STOCK	EA 1
14	32	XBFZZ	5310-00-732-0560	96406	MS51968-14	..NUT,PLAIN HEXAGON,UNF-2B	EA 1
14	33	XBFZZ		96906	MS90726-125	..SCREW,CAP,HEXAGON HEAD	EA 1
14	34	XBFZZ		97403	13222E7088-5	..BAR,499 STOCK	EA 1
14	35	XBFZZ		97403	13222E7088-4	..BAR,499 STOCK	EA 1
14	36	XBFZZ		97403	13222E7088-3	..BAR, .499 STOCK	EA 1
14	37	XBFZZ		97403	13222E7088-2	..BAR, .499 STOCK	EA 3
14	38	XBFZZ		97403	13222E7088-1	..BAR, .499 STOCK	EA 1

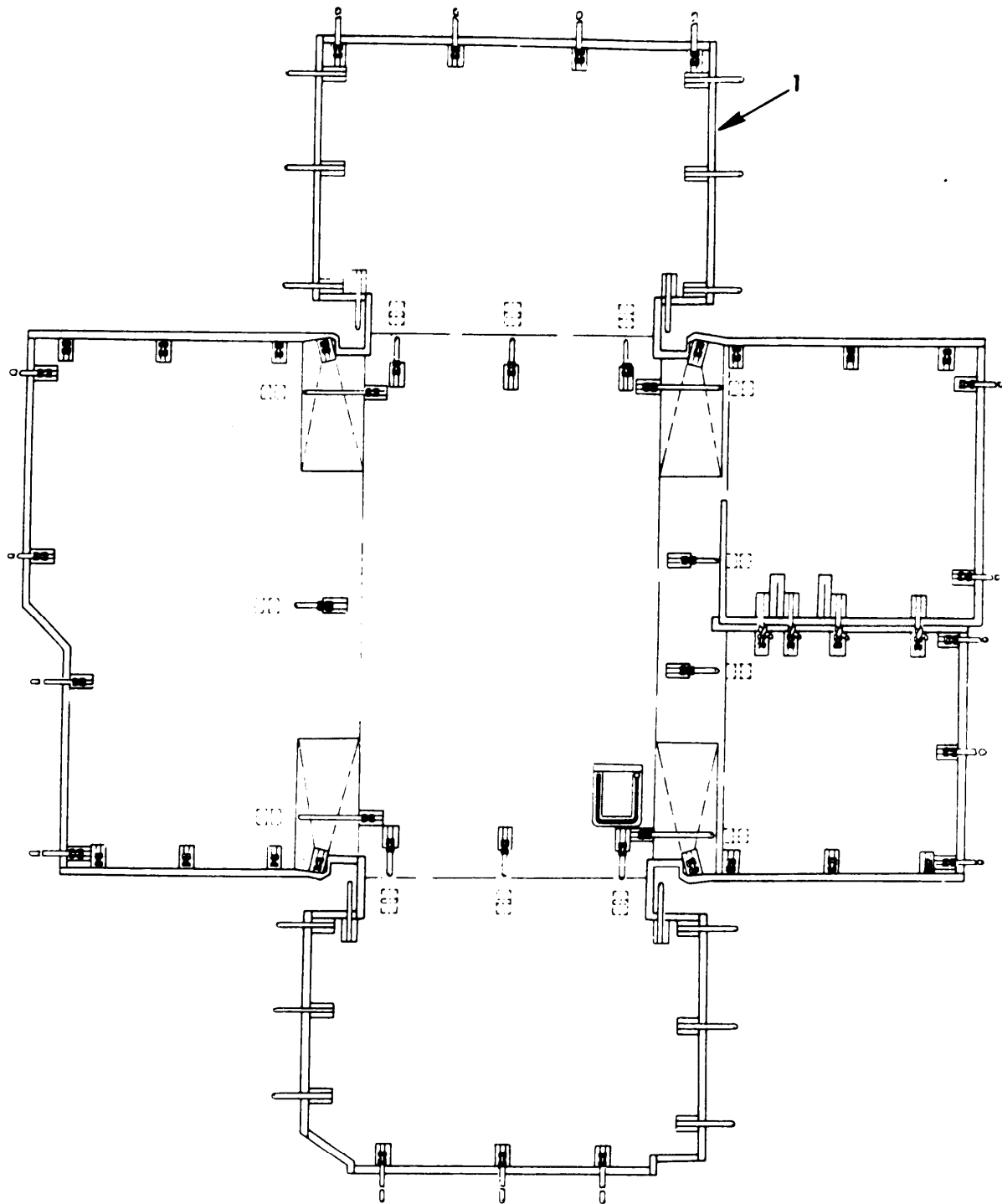


Figure 15. ROWPU Frame Cover

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 07 BODY, CHASSIS, AND HULL ACCESSORY ITEMS FIGURE 15. ROW PU FRAME COVER COVER, WATER PURIFICATION	(7) U/M	(8) QTY INC IN UNIT
15	1	PROFF	4610-01-132-5024	97403	13222E5239		EA	1

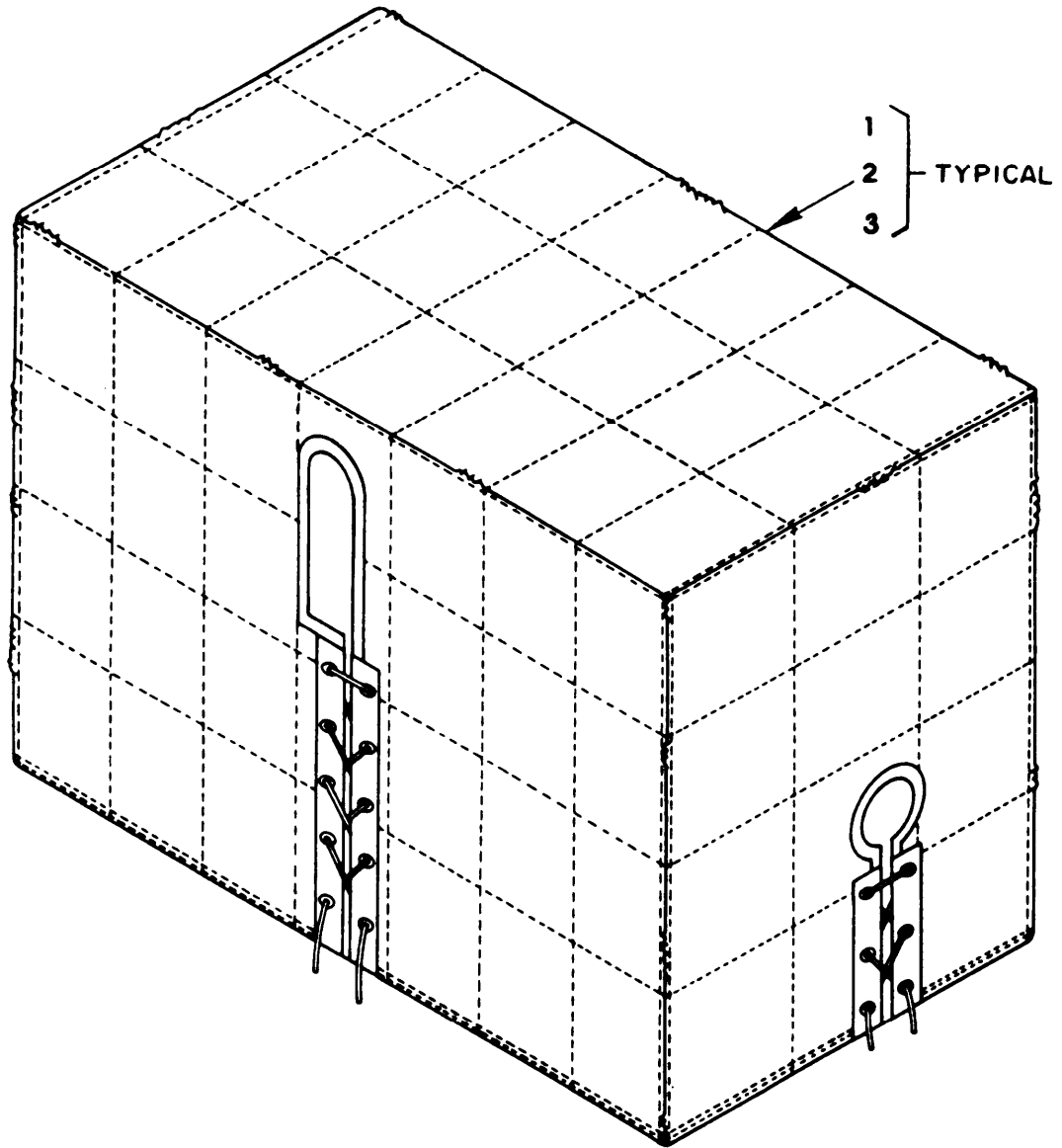


Figure 16. Pump Cover, Typical

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 07 BODY, CHASSIS AND HULL ACCESSORY ITEMS FIGURE 16. PUMP COVER, TYPICAL	(7) U/M	(8) QTY INC IN UNIT
16	1	XBOZZ		97403 13222E5255	COVER, RAW WATER PUMP	EA	1
16	2	XBOZZ		97403 13222E5268	COVER, DISTRIBUTION PUMP	EA	1
16	3	XBOZZ		97403 13222E5269	COVER, BACKWASH PUMP	EA	1

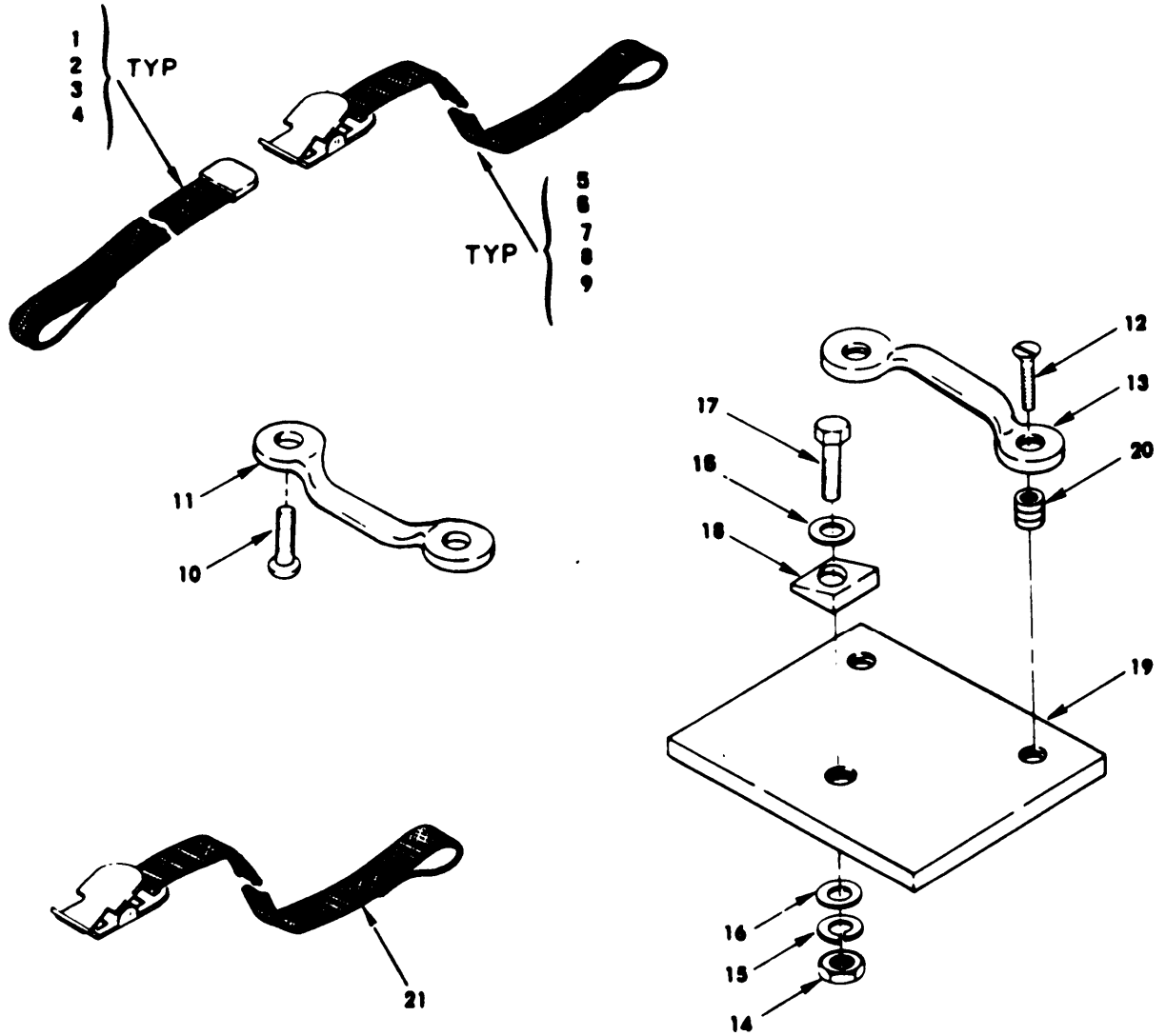


Figure 17. Straps and Tie-Down Hardware

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 07, CHASSIS AND ACCESSORY ITEMS FIGURE 17. STRAPS AND TIE-DOWN HARDWARE	(7) U/M	(8) QTY INC IN UNIT
17	1	PAOZZ	5340-01-137-3066	97403	13222E6221-13	STRAP, WEBBING	EA	2
17	2	PAOZZ	5340-01-137-3061	97403	13222E6221-15	STRAP, WEBBING	EA	2
17	3	PBOZZ	5340-01-137-3062	97403	13222E6221-16	STRAP, WEBBING	EA	1
17	4	XBOZZ		97403	13222E6221-21	STRAP	EA	2
17	5	XBOZZ		97403	13222E6222-9	BUCKLE, STRAP ASSEMBLY	EA	1
17	6	XBOZZ		97403	13222E6222-7	BUCKLE, STRAP ASSEMBLY	EA	1
17	7	PAOZZ	5340-01-137-3064	97403	13222E6222-11	STRAP, WEBBING, ASSEMBLY	EA	2
17	8	PAOZZ	5340-01-137-3065	97403	13222E6222-13	STRAP, WEBBING ASSEMBLY	EA	2
17	9	PAOZZ	5340-01-137-3063	97403	13222E6222-14	BUCKLE, STRAP ASSEMBLY	EA	1
17	10	PAOZZ	5305-00-765-4257	96906	MS51959-43	SCREW, MACHINE	EA	64
17	11	XBOZZ	5340-01-003-7718	97403	13219E0469	LOOP, STRAP, FASTENER	EA	32
17	12	PAOZZ	5305-00-958-5473	96906	MS35190-251	SCREW, MACHINE	EA	8
17	13	XBOZZ	5340-01-003-7718	97403	13219E0469	LOOP, STRAP, FASTENER	EA	4
17	14	PAOZZ	5310-00-763-8920	96906	MS51967-20	NUT, PLAIN, HEXAGON	EA	12
17	15	PAOZZ	5310-00-820-6653	12603	23E10	WASHER, LOCK	EA	12
17	16	PAOZZ	5310-00-823-8803	96906	MS27183-21	WASHER, FLAT	EA	24
17	17	PAOZZ	5305-00-724-5913	96906	MS90725-166	SCREW, CAP, HEXAGON HEAD	EA	12
17	18	XBOZZ		06888	STD, 5/8	WASHER, BEVELED	EA	12
17	19	XBOZZ		97403	13221E8325-1	PLATE, TIE DOWN	EA	4
17	20	PAOZZ	5340-00-479-9197	96906	MS122119	INSERT, SCREW, THREADED	EA	2
17	21	XBOZZ		01276	31180218156-020	STRAP ASSEMBLY	EA	3

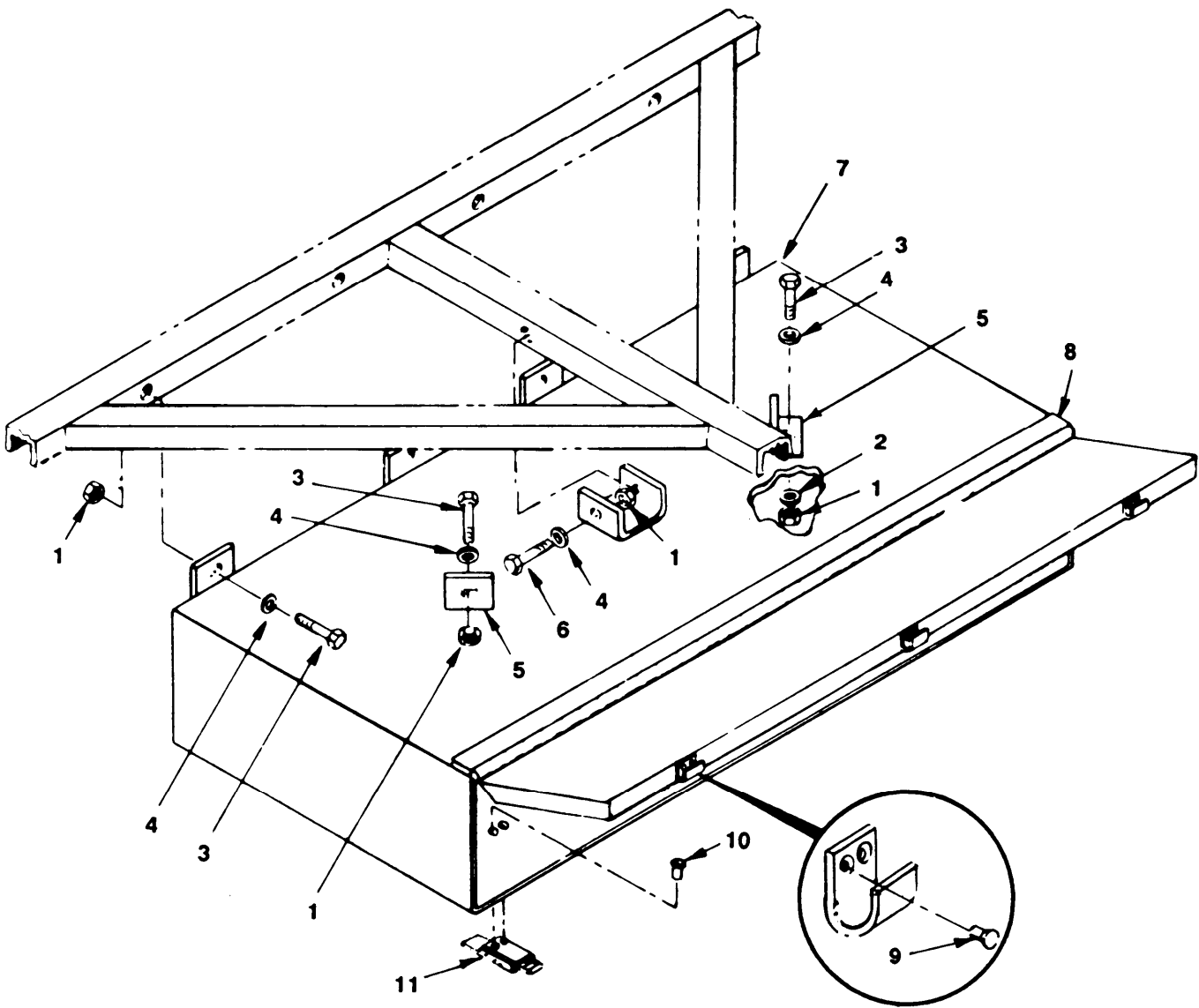


Figure 18. Storage Box

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 07 BODY, CHASSIS AND HULL ACCESSORY ITEMS FIGURE 18. STORAGE BOX	(7) U/M	(8) QTY INC IN UNIT
18	1	PAOZZ	5310-00-903-5966	96906	MS51971-1	EA	10
18	2	PAOZZ	5310-00-550-5054	96906	MS15795-809	EA	2
18	3	XBOZZ	5305-00-207-8253	96906	MS35307-308	EA	8
18	4	PAOZZ	5310-00-933-8121	96906	MS35338-139	EA	10
18	5	XBOZZ		97403	13221E8347	EA	1
18	6	XDOZZ	5305-00-021-3668	96906	MS35307-310	EA	2
18	7	XBOZZ		97403	13221E8348	EA	1
18	8	XDOZZ		96906	MS35826-15A	EA	1
18	9	XDOZZ		96906	MS20426-B4-6	EA	6
18	10	XDOZZ		96906	MS20470-B4-9	EA	6
18	11	XDFZZ	5340-00-975-2126	96906	MS18015-1	EA	3

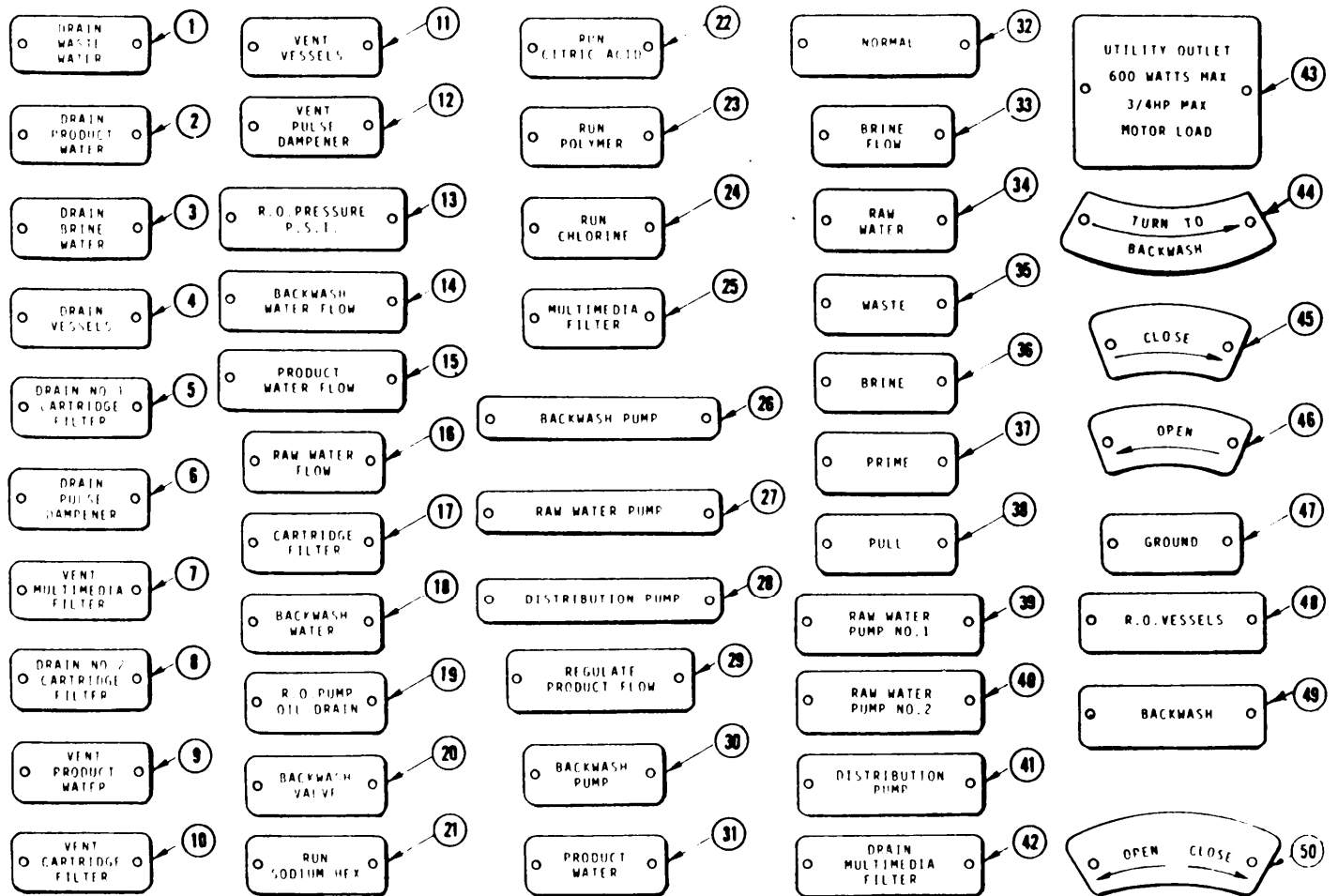


Figure 19. Data Plates (Sheet 1 of 2)

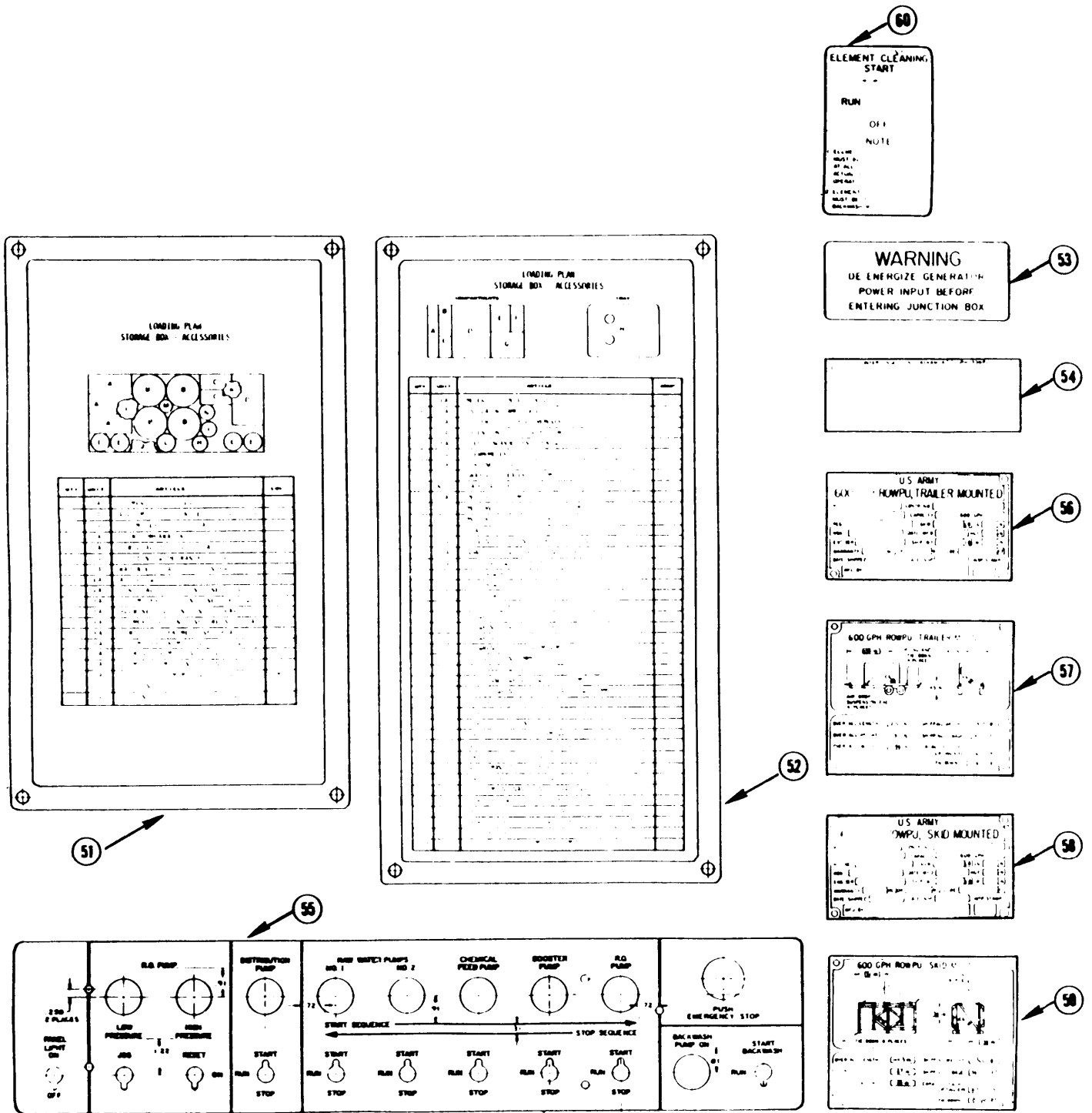


Figure 19. Data Plates (Sheet 2 of 2)

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
					GROUP 07 BODY, CHASSIS AND HULL ACCESSORY ITEMS		
					FIGURE 19.DATA PLATES		
19	1	XBOZZ	97403	13222E5279-1	PLATE, INFORMATION DRAIN WASTE WATER	EA	1
19	2	XBOZZ	97403	13222E5279-2	PLATE, INFORMATION, DRAIN PRODUCT WATER	EA	1
19	3	XBOZZ	97403	13222E5279-3	PLATE, INFORMATION	EA	1
19	4	XBOZZ	97403	13222E5279-4	PLATE, INFORMATION, DRAIN VESSELS	EA	1
19	5	XBOZZ	97403	13222E5279-5	PLATE, INFORMATION, DRAIN NO. 1 CARTRIDGE FILTER	EA	1
19	6	XBOZZ	97403	13222E5279-6	PLATE, INFORMATION, DRAIN PULSE DAMPENER	EA	1
19	7	XBOZZ	97403	13222E5279-7	PLATE, INFORMATION, VENT MULTIMEDIA FILTER	EA	1
19	8	XBOZZ	97403	13222E5279-8	PLATE, INFORMATION, DRAIN NO. 2 CARTRIDGE FILTER	EA	1
19	9	XBOZZ	97403	13222E5279-9	PLATE, INFORMATION, VENT PRODUCT WATER	EA	1
19	10	XBOZZ	97403	13222E5279-10	PLATE, INFORMATION, VENT CARTRIDGE FILTER	EA	1
19	11	XBOZZ	97403	13222E5279-11	PLATE, INFORMATION, VENT VESSELS	EA	1
19	12	XBOZZ	97403	13222E5279-12	PLATE, INFORMATION, VENT PULSE DAMPENER	EA	1
19	13	XBOZZ	97403	13222E5279-13	PLATE, INFORMATION, R.O. PRESSURE P.S.	EA	1
19	14	XBOZZ	97403	13222E5279-14	PLATE, INFORMATION, BACKWASH WATER FLOW	EA	1
19	15	XBOZZ	97403	13222E5279-15	PLATE, INFORMATION, PRODUCT WATER FLOW	EA	1
19	16	XBOZZ	97403	13222E5279-16	PLATE, INFORMATION, AW WATER FLOW	EA	1
19	17	XBOZZ	97403	13222E5279-17	PLATE, INFORMATION, CA.RTRIDGE FILTER	EA	1
19	18	XBOZZ	97403	13222E5279-18	PLATE, INFORMATION, BACKWASH WATER	EA	1
19	19	XBOZZ	97403	13222E5279-19	PLATE, INFORMATION, R.O. PUMP OIL DRAIN	EA	1
19	20	XBOZZ	97403	13222E5279-20	PLATE, INFORMATION, BACKWASH VALVE	EA	1
19	21	XBOZZ	97403	13222E5279-21	PLATE, INFORMATION, RUN SODIUM HEX	EA	1

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
19	22	XBOZZ		97403	13222E5279-22	PLATE, INFORMATION, RUN CITRIC ACID	EA	1
19	23	XBOZZ		97403	13222E5279-23	PLATE, INFORMATION, RUN POLYMER	EA	1
19	24	XBOZZ		97403	13222E5279-24	PLATE, INFORMATION, RUN CHLORINE	EA	1
19	25	XBOZZ		97403	13222E5279-25	PLATE, INFORMATION, MULITMEDIA FILTER	EA	1
19	26	XBOZZ		97403	13222E5279-26	PLATE, INFORMATION, BACKWASH PUMP	EA	1
19	27	XBOZZ		97403	13222E5279-27	PLATE, INFORMATION, RAW WATER PUMP	EA	1
19	28	XBOZZ		97403	13222E5279-28	PLATE, INFORMATION, DISTRIBUTION PUMP	EA	1
19	29	XBOZZ		97403	13222E5279-29	PLATE, INFORMATION, REGULATE PRUDUCT FLOW	EA	1
19	30	XBOZZ		97403	13222E5279-30	PLATE, INFORMATION, BACKWASH PUMP	EA	1
19	31	XBOZZ		97403	13222E5279-31	PLATE, INFORMATION, PRODUCT WATER	EA	1
19	32	XBOZZ		97403	13222E5279-32	PLATE, INFORMATION, NORMAL	EA	1
19	33	XBOZZ		97403	13222E5279-33	PLATE, INFORMATION, BRINE FLOW	EA	1
19	34	XBOZZ		97403	13222E5279-34	PLATE, INFORMATION, RAW WATER	EA	1
19	35	XBOZZ		97403	13222E5279-35	PLATE, INFORMATION, WASTE	EA	1
19	36	XBOZZ		97403	13222E5279-36	PLATE, INFORMATION, BRINE	EA	1
19	37	XBOZZ		97403	13222E5279-37	PLATE, INFORMATION, PRIME	EA	4
19	38	XBOZZ		97403	13222E5279-38	PLATE, INFORMATION, PULL	EA	1
19	39	XBOZZ		97403	13222E5279-39	PLATE, INFORMATION, RAW WATER PUMP NO. 1	EA	1
19	40	XBOZZ		97403	13222E5279-40	PLATE, INFORMATION RAW WATER PUMP NO. 2	EA	1

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
19	41	XBOZZ		97403	13222E5279-41	PLATE, INFORMATION, DIRSTRIBUTION PUMP	EA	1
19	42	XBOZZ		97403	13222E5279-42	PLATE, INFORMATION, DRAIN MULTIMEDIA FILTER	EA	1
19	43	XBOZZ		97403	13222E5279-43	PLATE, INFORMATION, UTILITY OUTLET 600 WATTS MAX 3/4 HP MAX MOTOR LOAD	EA	1
19	44	XBOZZ		97403	13222E5279-44	PLATE, INFORMATION, TURN TO BACKWASH	EA	1
19	45	XBOZZ		97403	13222E5279-45	PLATE, INFORMATION, CLOSE	EA	1
19	46	XBOZZ		97403	13222E5279-46	PLATE, INFORMATION, OPEN	EA	1
19	47	XBOZZ		97403	13222E5279-47	PLATE, INFORMATION, GROUND	EA	2
19	48	XBOZZ		97403	13222E5279-48	PLATE, INFORMATION, R. O. VESSELS	EA	1
19	49	XBOZZ		97403	13222E5279-49	PLATE, INFORMATION, BACKWASH	EA	1
19	50	XBOZZ		97403	13222E5279-50	PLATE, INFORMATION, OPEN-CLOSE	EA	3
19	51	XBOZZ		97403	13221E8274	PALTE, LOADING PLAIN	EA	1
19	52	XBOZZ		97403	13221E8275	PLATE, LOADING PLAN	EA	1
19	53	XBOZZ		97403	13221E8305	PLATE, INSTRUCTION, WARNING DE-ENERGIZE GENERATOR POWER INPUT BEFORE ENTERING JUNCTION BOX	EA	1
19	54	XBOZZ		97403	13221E8373	PLATE, INTERCON DIA	EA	1
19	55	XBOZZ		97403	13222E5339	PLATE, INFORMATION, ELECTRIC CONTROL BOX	EA	1
19	56	XBOZZ		97403	13221E8306	PLATE, IDENT, 600 GPH ROWPU, TRAILER MOUNTED	EA	1
19	57	XBOZZ		02304	13221E8299	PLATE, INFORMATION>600 GPH ROWPU, TRAILER MOUNTED	EA	1
19	58	XBOZZ		97403	13221E8298	PLATE, IDENT, 600 GPH ROWPU, SKID MOUNTED	EA	1
19	59	XBOZZ		97403	13221E8304	PLATE, INFORMATION, 600 GPH ROWPU, SKID MOUNTED	EA	1
19	60	XBOZZ		97403	13221E82-3	PLATE, INFORMATION, ELEMENT CLEANING	EA	1

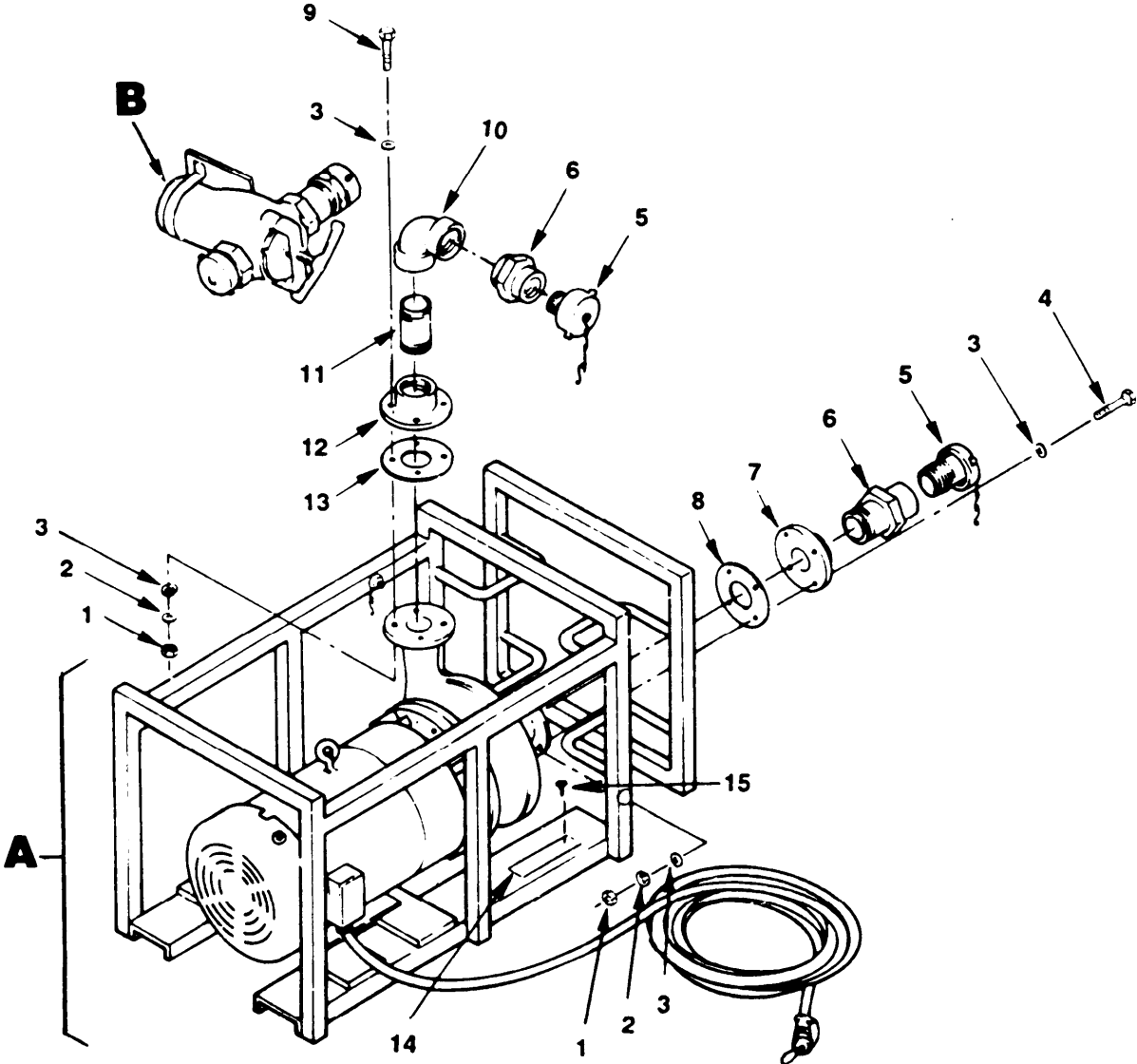


Figure 20. Backwash Pump Assembly (Sheet 1 of 4)

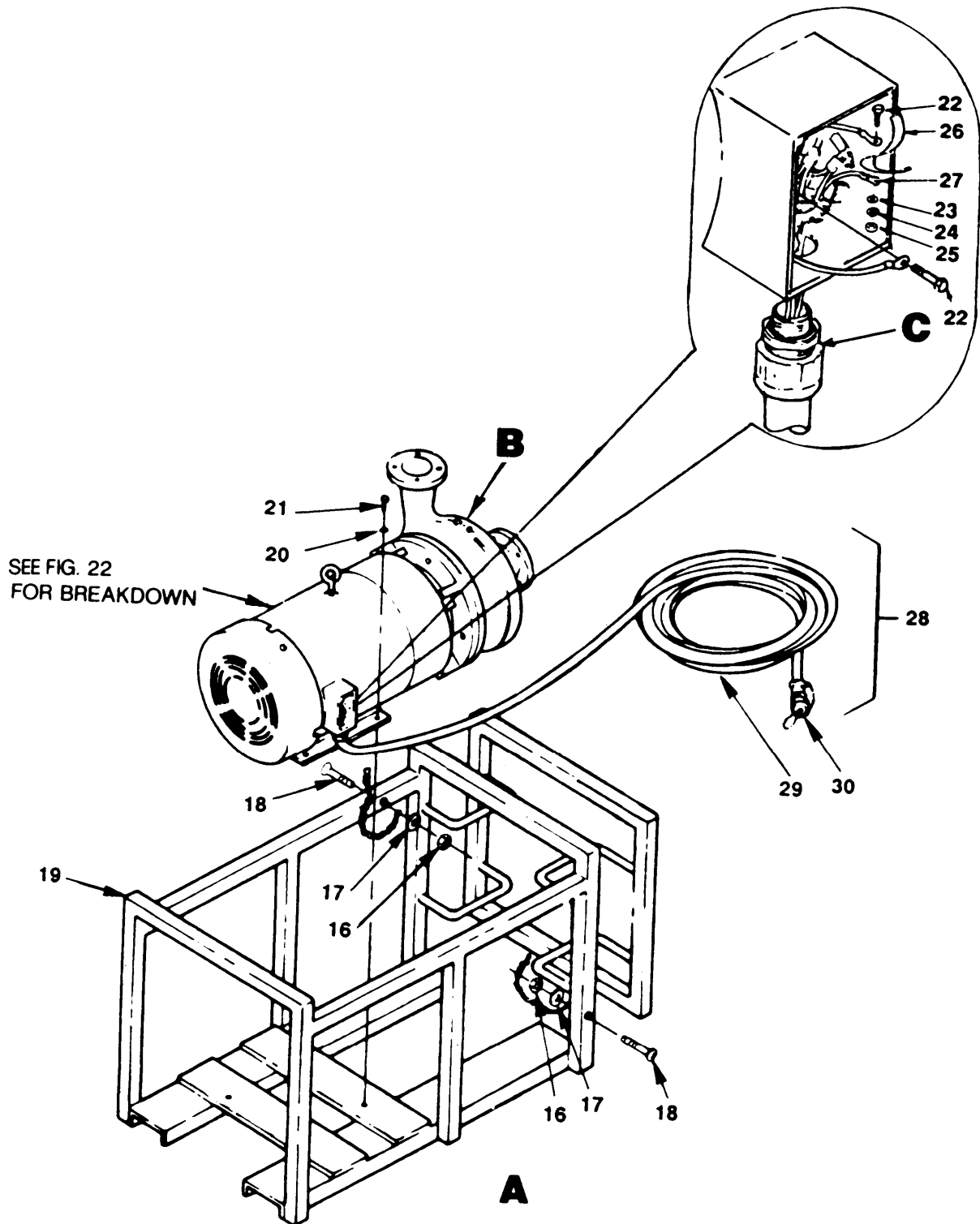


Figure 20. Backwash Pump Assembly (Sheet 2 of 4)

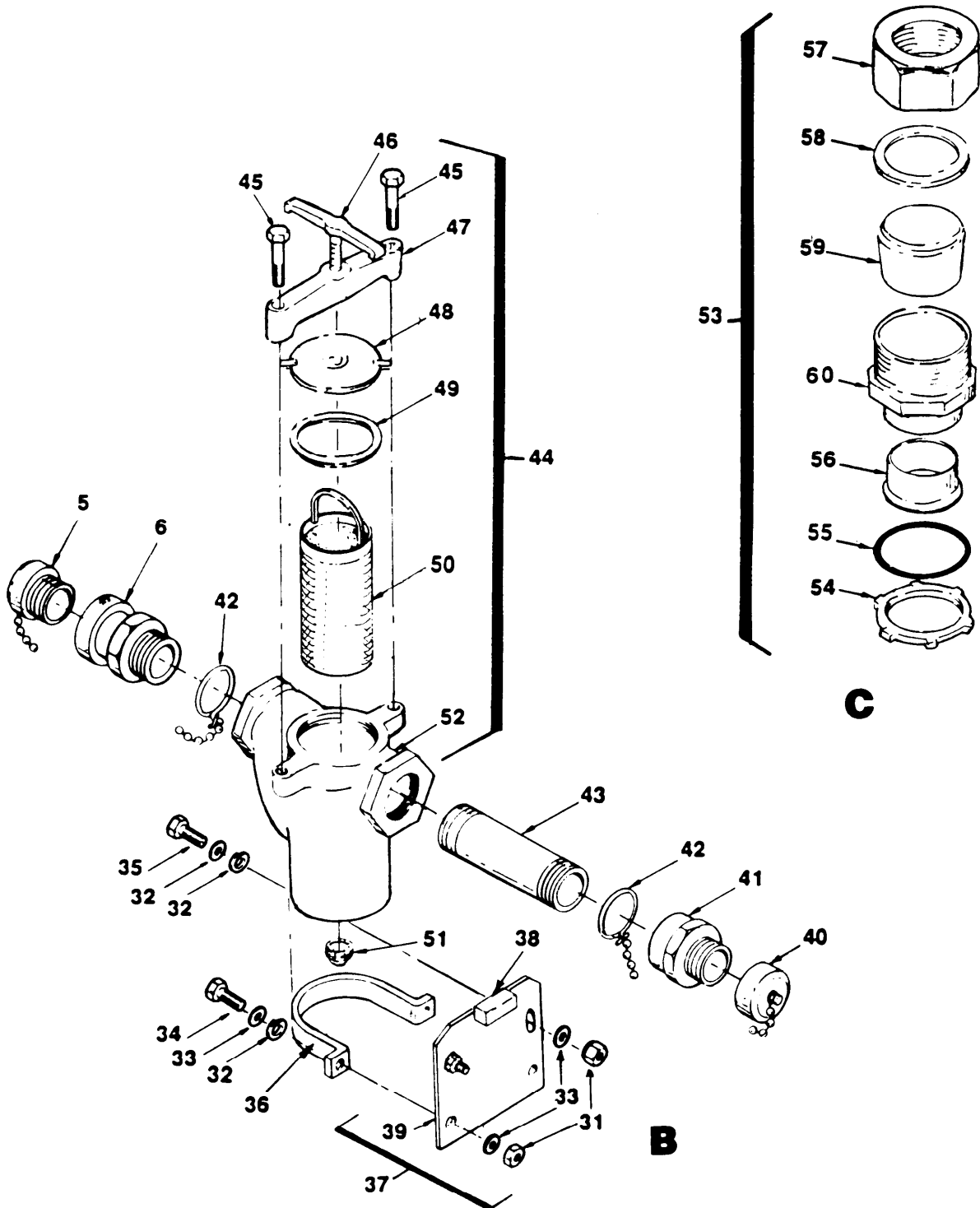


Figure 20. Backwash Pump Assembly (Sheet 3 of 4)

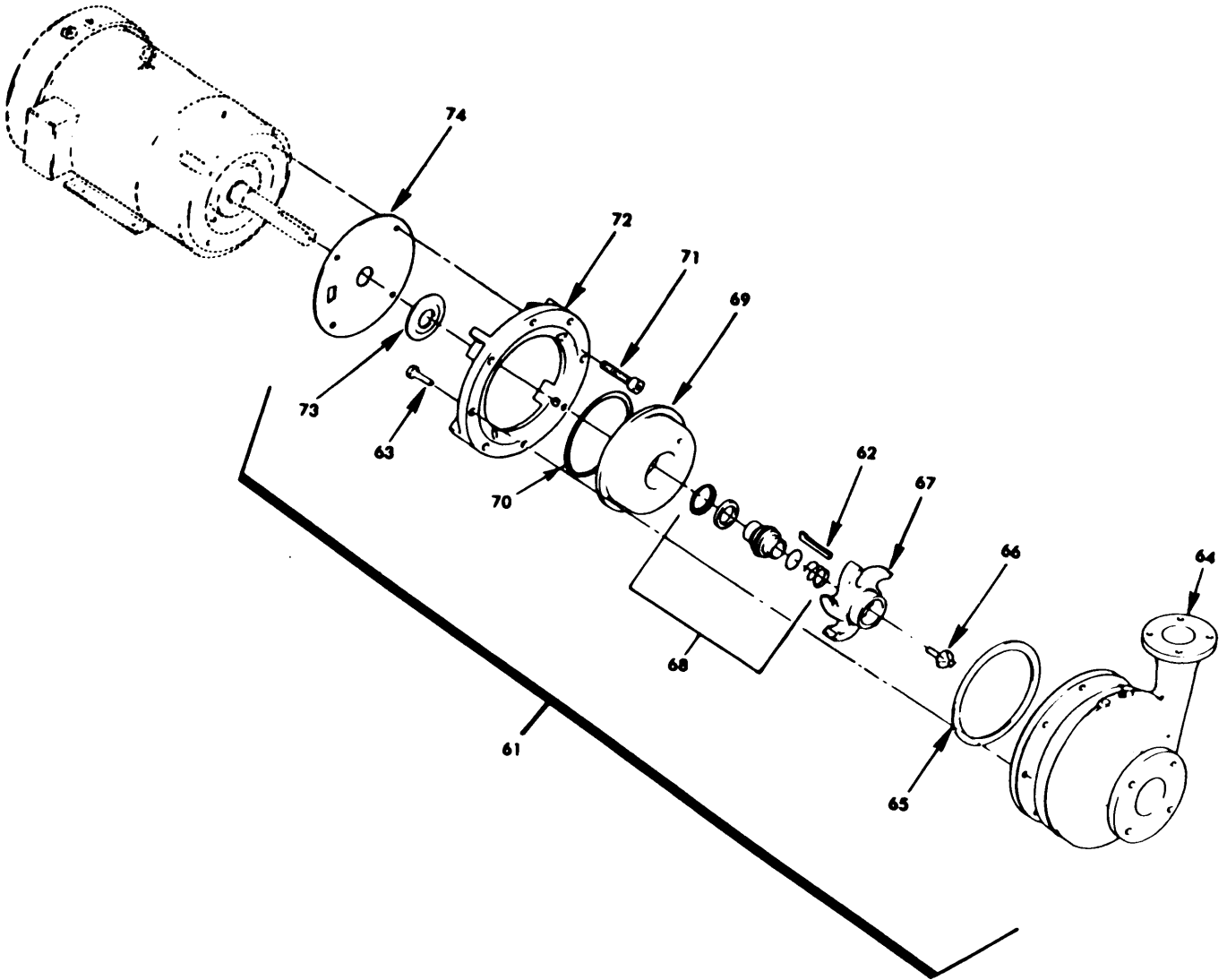


Figure 20. Backwash Pump Assembly (Sheet 4 of 4)

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 20. BACKWASH PUMP ASSEMBLY	(7) U/M	(8) QTY INC IN UNIT
20	PAOFF	4320-01-083-9863	97403	13222E5260	.PUMP ASSEMBLY, BACK.WASH	EA	1
20	1 PAOZZ	5310-00-764-6609	96906	MS51971-7	.NUT, PLAIN, HEXAGON	EA	8
20	2 PAOZZ	5310-00-937-0453	96906	MS35338-145	.WASHER, LOCK	EA	4
20	3 PAOZZ	5310-00-614-3505	96906	MS15795-820	.WASHER, FLAT	EA	16
20	4 PAOZZ	5305-01-143-8250	96906	MS35307-431	.SCREW,CAP HEXAGON HEAD	EA	4
20	5 PAOZZ	4730-01-132-0905	30659	661-R-2NPSH	.PLUG, HOSE	EA	3
20	6 PAOZZ	4730-01-107-7630	30659	363M-2NPT	.ADAPTER, STRAIGHT, PIPE	EA	3
20	7 XBOZZ		39328	2 1/2 X 2	.FLANGE, REDUCER, THREADED	EA	1
20	8 PBOZZ	5330-01-133-8656	97403	13221E8287-2	.GASKET	EA	1
20	9 PAOZZ	5305-00-943-8127	96906	MS35307-467	.SCREW, CAP, HEXAGON HEAD	EA	4
20	10 XBOZZ		02304	10148	.ELBOW, PIPE, STRAIGHT	EA	1
20	11 XBOZZ		81349	ANSI/ASTM-B42	.PIPE, SEAMLESS	EA	1
20	12 XBOZZ		97403	13218E0631-142	.FLANGE, PIPE, THREADED	EA	1
20	13 PBOZZ	5330-01-137-3060	97403	13221E8287-1	.GASKET	EA	1
20	14 XBOZZ		97403	13222E5279-30	.PLATE, INFORMATION, BACKWASH PUMP	EA	1
20	15 PAOZZ	5305-00-253-5614	96906	MS21318-20	.SCREW, DRIVE	EA	2
20	16 PAOZZ	5310-00-436-3290	96906	MS17830-3C	.NUT, SELFLOCKING, HEXAGON	EA	2
20	17 PAOZZ	5310-00-883-9384	96906	MS15795-842	.WASHER, FLAT	EA	2
20	18 PAOZZ	5305-00-050-9236	96906	MS51957-70	.SCREW, MACHINE	EA	2
20	19 XBOZZ		97403	13222E5261	.FRAME, BACK.WASH PUMP	EA	1
20	20 PAOZZ	5310-00-625-5756	96906	MS15795-812	.WASHER, FLAT	EA	4
20	21 PAOZZ	5306-00-543-4405	96906	MS35307-334	.BOLT, MACHINE	EA	4
20	22 PAOZZ	5305-01-058-8414	96906	MS35310-303	.SCREW, CAP, HEXAGON HEAD, BRASS	EA	4
20	23 XBOZZ		81352	AN961-416T	.WASHER, FLAT, ELECTRICAL	EA	4
20	24 PAOZZ	5310-00-022-8834	96906	MS35333-108	.WASHER, LOCK	EA	4
20	25 PAOZZ	5310-00-869-1018	96906	MS35650-3255	.NUT, PLAIN, HEXAGON	EA	4
20	26 PAOZZ	5940-00-114-1305	96906	MS25036-116	.TERMINAL, LUG	EA	4
20	27 PAOZZ	5940-00-230-0515	96906	MS25036-154	.TERMINAL, LUG	EA	4
20	28 XBOZZ		97403	13222E5311-5	.CABLE ASSEMBLY	EA	1
20	29 MOOZZ		81349	C0-04H0F1(4/8)0820	.CORD, FLEXIBLE	IN	424
20	30 PAOZZ	5935-01-005-9258	96906	MS3106F24-22P	.CONNECTOR, PLUG, ELECTRICAL	EA	1
20	31 PAOZZ	5310-00-903-5966	96906	MS51971-1	.NUT, PLAIN, HEXAGON	EA	4
20	32 PAOZZ	5310-00-933-8121	96906	MS35338-139	.WASHER, LOCK	EA	4
20	33 PAOZZ	5310-00-582-5677	96906	MS15795-810	.WASHER, FIAT	EA	4
20	34 PAOZZ	5305-00-207-8253	96906	MS35307-308	.SCREW, CAP, HEXAGON HEAD	EA	2
20	35 PAOZZ	5305-00-721-8010	96906	MS35307-314	.SCREW, CAP,HEXAGON HEAD	EA	2
20	36 XBOZZ		97403	13221E8336-1	.STRAP, RETAINING	EA	1
20	37 XBOZZ		97403	13222E5263	.PLATE, STRAIGHT, MOUNTING	EA	1

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
20	38	XBOZZ		81346	ALY 6061-T6511	.BAR	EA 1
20	39	XBOZZ		81346	ALY 6061-T651	.PLATE	EA 1
20	40	PBOZZ	4730-01-132-0904	30659	662R/A-680037	.CAP, HOSE	EA 1
20	41	XBOZZ		30659	357-2NPT X 2 NP	.ADAPTER	EA 1
20	42	XBOZZ		81346	ASTM-B134	.WIRE, BRASS ANNEALED	EA 2
20	43	XROZZ		81346	ASTM-A312	.PIPE, STAINLESS STEEL	EA 1
20	44	PBOZZ	4730-01-132-0783	73124	MOD 72/72S-SS	.STRAINER, SINGLE	EA 1
20	45	XBOZZ		73124	ST264-C-1	..STUD	EA 2
20	46	XBOZZ		73124	ST266-D	..YOKE, SCREW	EA 1
20	47	XBOZZ		73124	ST264-B	..YOKE	EA 1
20	48	XBOZZ		73124	S7264-A-2	..COVER	EA 1
20	49	PAOZZ	5330-01-138-7111	73124	ST264-Z-5-B	..PACKING, PREFORMED	EA 1
20	50	XDOZZ		73124	ST264-T-P-C FSM	..BASKET	EA 1
20	51	XBOZZ		73124	FIND NO.8	..PLUG, PIPE	EA 1
20	52	XAOZZ		73124	ST264-T-P-C-F8M	..BODY	EA 1
20	53	XBOZZ		49367	DBSM-3613	..SEALING GRIP, CABLE	EA 1
20	54	XBOZZ		49367	LOCK-3	..NUT, LOCK	EA 1
20	55	XBOZZ		49367	HKM-3-D	..O-RING	EA 1
20	56	XBOZZ		49367	HKM-3-EL	..BUSHING	EA 1
20	57	XBOZZ		49367	DBS-6B	..NUT	EA 1
20	58	XBO7Z		49367	PX-13-CSB	..WASHER	EA 1
20	59	XBOZZ		49367	DB-13-N	..GROMMET	EA 1
20	60	XAOZZ		49367	DBM-36-A	..BODY	EA 1
20	61	PAOOO	4320-01-121-8051	97403	13222E5262-2	..PUMP, CENTRIFUGAL	EA 1
20	62	PAOZZ	5315-01-130-1607	03306	5051300	..KEY, MACHINE, SLEEVE	EA 1
20	63	XBOZZ		03306	507720	..SCREW, CAP	EA 4
20	64	XAOZZ		03306	8400761	..CASING	EA 1
20	65	PAOZZ	5330-01-130-1624	03306	5098300	..PACKING, PREFORMED	EA 1
20	66	XDOZZ	5305-01-137-3059	03306	8101271	..SCREW, IMPELLER	EA 1
20	67	PAOZZ	4320-01-130-1643	03306	8200014	..IMPELLER, PUMP, CENTRIFUGAL	EA 1
20	68	PAOZZ	5330-01-130-1445	03306	8103410	..SEAL MECHANICAL REPLACEMENT KIT INCLUDES SEAL & GASKETS	EA 1
20	69	XBOZZ		03306	8301331	..COVER	EA 1
20	70	PAOZZ	5330-00-823-7106	03306	500-405	..GASKET	EA 1
20	71	XBOZZ		03306	507710	..SCREW, CAP	EA 4
20	72	XBOZZ		03306	8301391	..ADAPTER	EA 1
20	73	XBOZZ		03306	5042301	..SLINGER	EA 1
20	74	XBOZZ		03306	5091400	..PLATE, SPLASH	EA 1

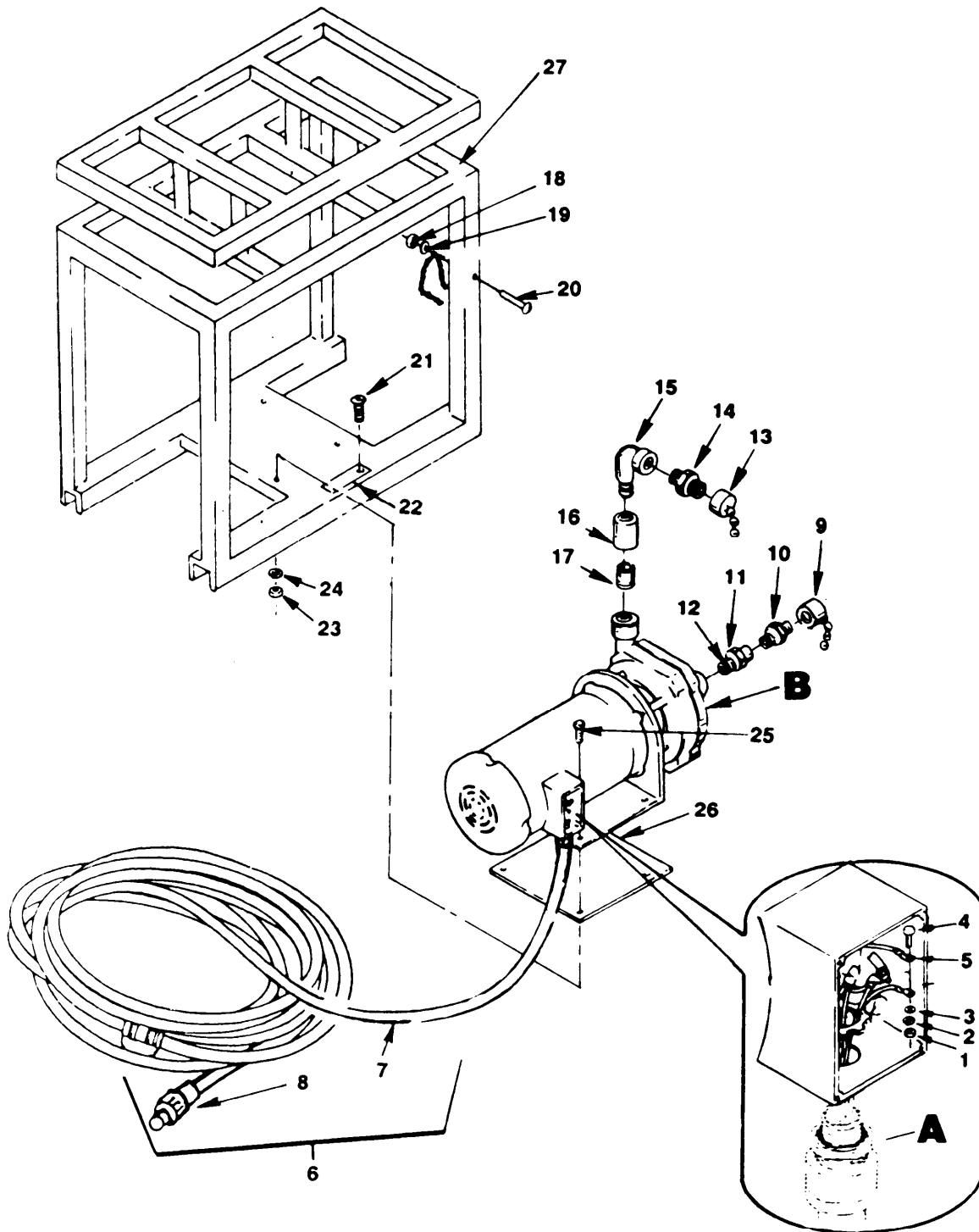


Figure 21. Distribution Pump Assembly (Sheet 1 of 2)

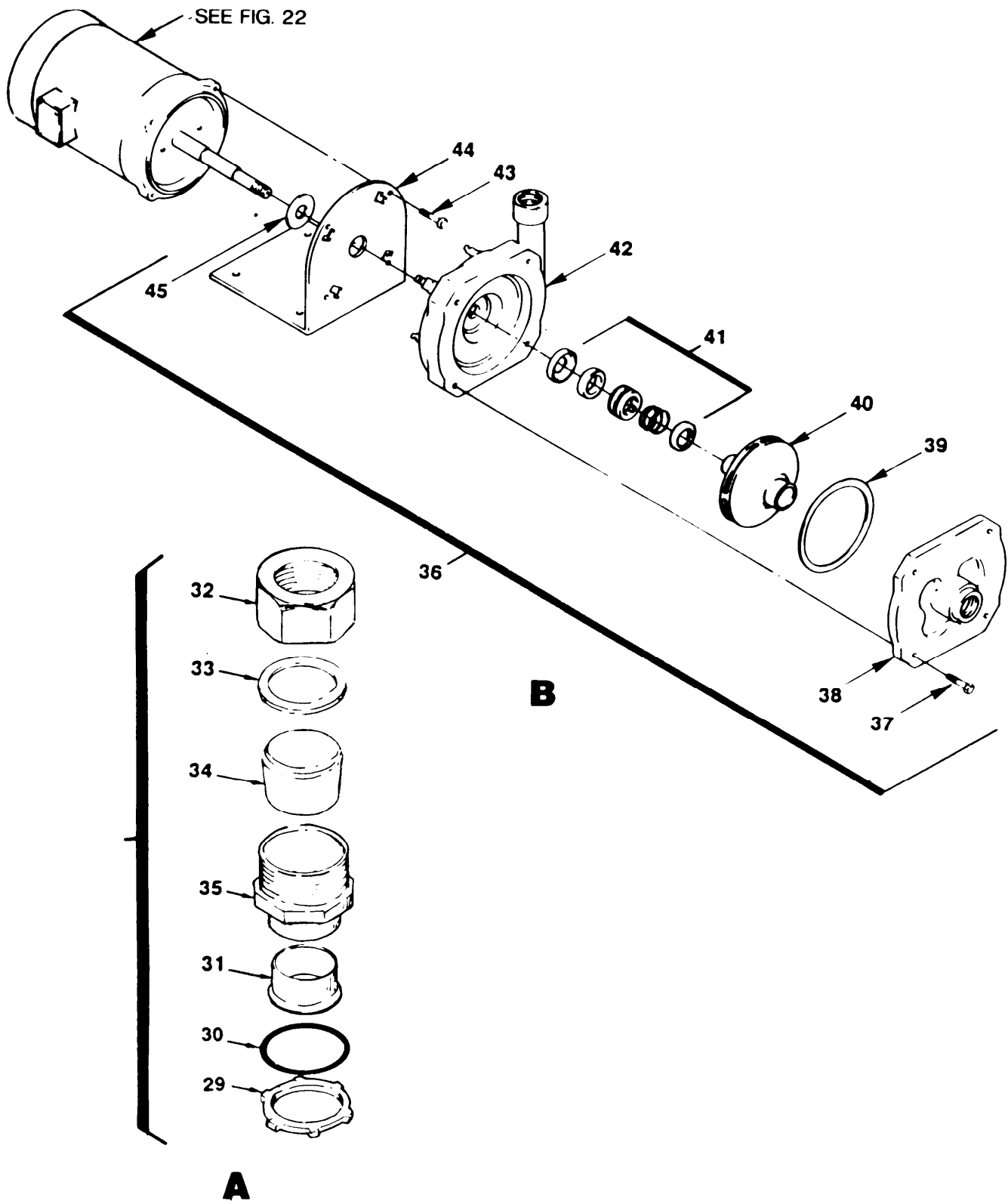


Figure 21. Distribution Pump Assembly (Sheet 2 of 2)

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 21. DISTRIBUTION PUMP ASSEMBLY	(7) U/M	(8) QTY INC IN UNIT
21	PAOFF	4320-01-083-9859	97403	13222E5265	PUMP ASSEMBLY, DISTRIBUTION	EA	1
21	1 PAOZZ	5310-00-869-1018	96906	MS35650-3255	.NUT, PLAIN, HEXAGON	EA	4
21	2 PAOZZ	5310-00-022-8834	96906	MS35333-108	.WASHER, LOCK	EA	4
21	3 PAOZZ	5310-00-177-1156	88044	AN961-416T	.WASHER, FLAT	EA	4
21	4 PAOZZ	5305-01-058-8414	96906	MS35310-303	.SCREW, CAP, HEXAGON HEAD, PLAIN	EA	4
21	5 PAOZZ	5940-00-230-0515	96906	MS25036-154	.TERMINAL, LUG	EA	4
21	6 XBOZZ		97403	13222E5311-2	.CABLE ASSEMBLY	EA	1
21	7 MOOZZ		81349	C0-04H0F(41/4)06	..CORD, FLEXIBLE	IN	724
21	8 PAOZZ	5935-00-452-1170	96906	MS3106F18-11P	..CONNECTOR, PLUG, ELECTRICAL	EA	1
21	9 PBOZZ	4730-01-127-7451	30659	661-R-1 1/2 NPSH	.PLUG, HOSE	EA	1
21	10 PAOZZ	4730-01-127-7373	30659	363M-1 1/2 NPT	.ADAPTER, SWIVEL	EA	1
21	11 PAOZZ		96906	MS14306-7UA	.FITTING, PIPE, BRASS	EA	1
21	12 PAOZZ	4730-00-222-1842	96906	MS51846-115	.NIPPLE, PIPE	EA	1
21	13 PBOZZ	4730-01-133-9203	30659	662R/A-680036	.CAP, LUG	EA	1
21	14 XBOZZ		97403	13218E0479-35	.ADAPTER, STRAIGHT	EA	1
21	15 PAOZZ	4730-00-277-5546	96906	MS51952-8	.ELBOW, PIPE	EA	1
21	16 PAOZZ	4730-00-189-3041	96906	MS14306-7VA	.REDUCER, PIPE	EA	1
21	17 PAOZZ	4730-00-193-2716	91109	WNN351	.NIPPLE, PIPE	EA	1
21	18 PAOZZ	5310-00-436-3290	96906	MS17830-3C	.NUT, SELFLOCKING, HEXAGON REGULAR	EA	1
21	19 PAOZZ	5310-00-883-9384	96906	MS15795-842	.WASHER, FLAT	EA	1
21	20 PAOZZ	5305-00-050-9236	96906	MS51957-70	.SCREW, MACHINE	EA	1
21	21 PAOZZ	5305-00-253-5614	96906	MS21318-20	.SCREW, DRIVE	EA	4
21	22 XBOZZ		97403	13222E5279-28	.PLATE, INFORMATION DISTRIBUTION PUMP	EA	1
21	23 PAOZZ	5310-00-913-8881	96906	MS51971-3	.NUT, PLAIN, HEXAGON	EA	4
21	24 PAOZZ	5310-00-984-7042	96906	MS35338-141	.WASHER, LOCK	EA	4
21	25 PAOZZ	5305-00-208-1429	96906	MS35307-363	.SCREW, CAP, HEXAGON HEAD	EA	4
12	26 XBOZZ		97403	13222E5266	.PLATE, SPACER	EA	1
21	27 XBFZZ		97403	13222E5251-2	.FRAME, PUMP	EA	1
21	28 PBOOO	5935-01-130-1448	49367	DBSM-1310	.SEALING GRIP, CABLE	EA	1
21	29 XBOZZ		49367	LOCK-1	..LOCKNUT	EA	1
21	30 XBOZZ		49367	HKM-1-D	..ORING	EA	1
21	31 XBOZZ		49367	HKM-1-EL	..BUSHING	EA	1
21	32 XBOZZ		49367	DBS-3B	..NUT	EA	1
21	33 XBOZZ		49367	PX-11-CS	..ANTI-FRICTION WASHER	EA	1
21	34 XBOZZ		49367	DB-11-K	..GROMMET	EA	1
21	35 XAOZZ		49367	DBM-13-A	..BODY	EA	1
21	36 PAOFF	4320-01-130-1658	97403	13222E5337-2	..PUMP, CENTRIFUGAL	EA	1
21	37 XBFZZ		03306	5077100	..SCREW, CAP	EA	4
21	38 XBOZZ		03306	8301671	..COVER..SUCTION	EA	1

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
21	39	XBOZZ		03306	FIND NO 21	..GASKET, CASING	EA	1
21	40	PAOZZ	4320-01-137-3080	03306	820299	..IMPELLER	EA	1
21	41	PAOZZ	5330-01-137-3081	03306	8104320	..SEAL, MECHANICAL REPLACEMENT KIT INCLUDES GASKETS	EA	1
21	42	XAOZZ		03306	8401201	..CASING	EA	1
21	43	XBOZZ		03306	5077100	..SCREW, CAP	EA	4
21	44	XBOZZ		03306	5011200	..BRACKET	EA	1
21	45	XBOZZ		03306	5042200	..SLINGER	EA	1

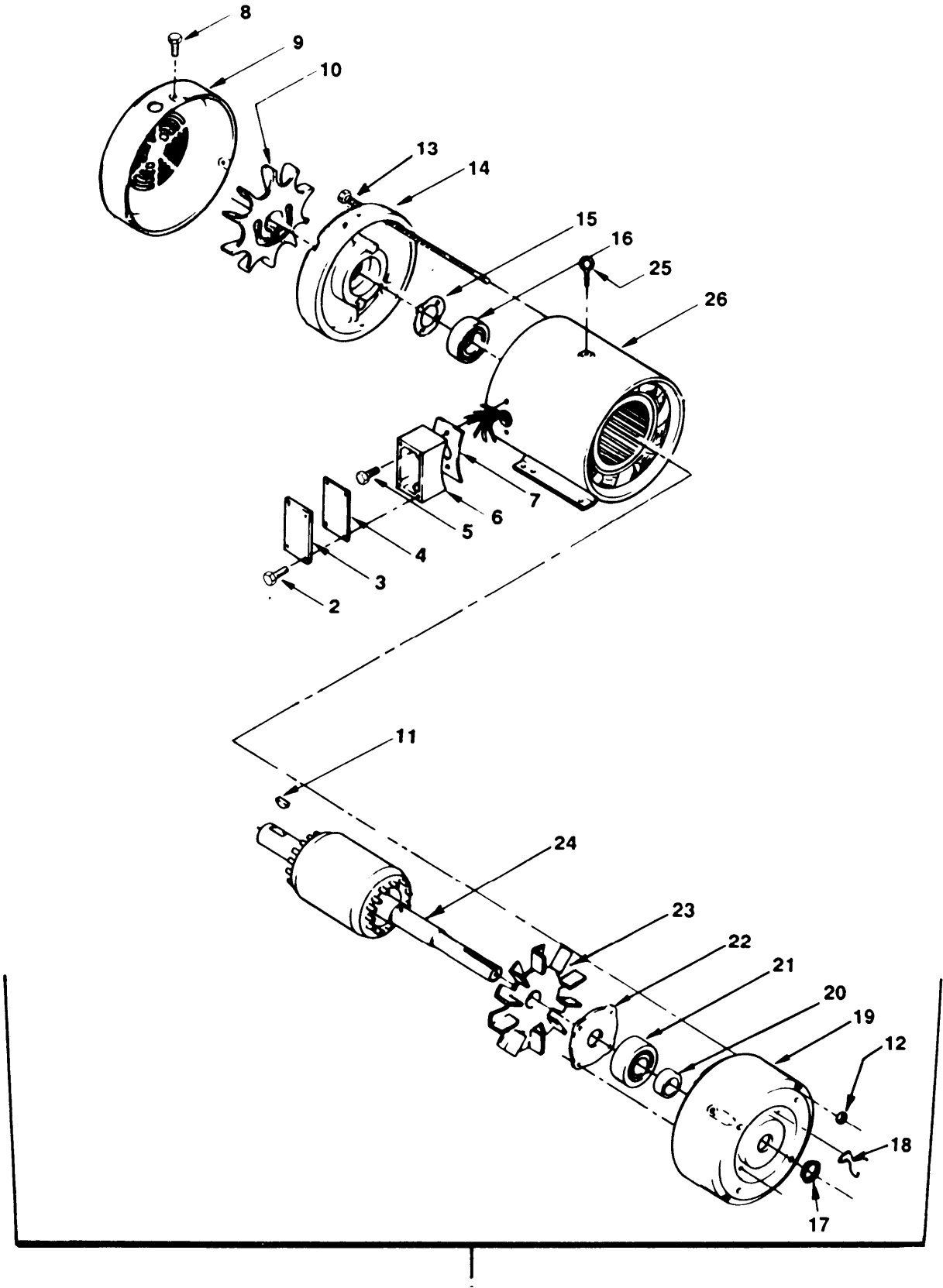


Figure 22. Backwash Pump Electric Motor

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 08 PUMPS								
FIGURE 22. BACHWASH PUMP ELECTRIC MOTOR								
22	1	PBOFF	6105-01-145-7849	05472	37S45X56	MOTOR, ELECTRIC, BACKWASH PUMP	EA	1
22	2	XBFZZ		05472	12-14X5/8	.SCREW, HEXAGON HEAD	EA	2
22	3	XBFZZ		05472	37-49	.LID, BOX	EA	1
22	4	XBFZZ		05472	37-50	.GASKET, BOX, LID	EA	1
22	5	XBFZZ		05472	8-32X3/8	.SCREW	EA	4
22	6	XBFZZ		05472	37-2875	.BOX, CONDUIT	EA	1
22	7	XBFZZ		05472	37-51	.GASKET	EA	1
22	8	XBFZZ		05472	10X37	.SCREW, HEXAGON	EA	3
22	9	XBFZZ		05472	37-59	.COVER, FAN	EA	1
22	10	XBFZZ		05472	17-3314	.FAN	EA	1
22	11	XBFZZ		05472	HW2501F21	.KEY, FAN	EA	1
22	12	PAOZZ	5310-00-869-1018	96906	MS35650-3255	.NUT, PLAIN, HEXAGON	EA	4
22	13	XBFZZ		05472	37-43B	.BOLT	EA	4
22	14	XBFZZ		05472	37-52	.HOUSING, FAN END	EA	1
22	15	XBFZZ		05472	W2420-25	.WASHER, WAVY	EA	1
22	16	PAFZZ	3110-00-554-3197	05472	206	.BEARING, BALL, ANNULAR	EA	1
22	17	XBFZZ		05472	HW4600A73	.SEAL, RING	EA	1
22	18	XBFZZ		05472	10XN2520A36	.SCREW, BEARING RETAINER	EA	4
22	19	XBFZZ		05472	37-3203	.PLATE, END SHAFT	EA	1
22	20	XBFZZ		05472	309-406	.SLEEVE, TIGHT	EA	1
22	21	PAFZZ	3110-01-130-1444	05472	309	.BEARING, SHAFT END	EA	1
22	22	XDFZZ		05472	310-40	.PLATE, BEARING, RETAINER	EA	1
22	23	XBFZZ		05472	37-3205	.FAN, INTERNAL	EA	1
22	24	XDFZZ		05472	37S45X56-R	.ROTOR, SHAFT	EA	1
22	25	XBFZZ		05472	37-3555	.EYEBOLT	EA	1
22	26	XBFZZ		05472	37S45X56-S	.STATOR, MACHINE	EA	1

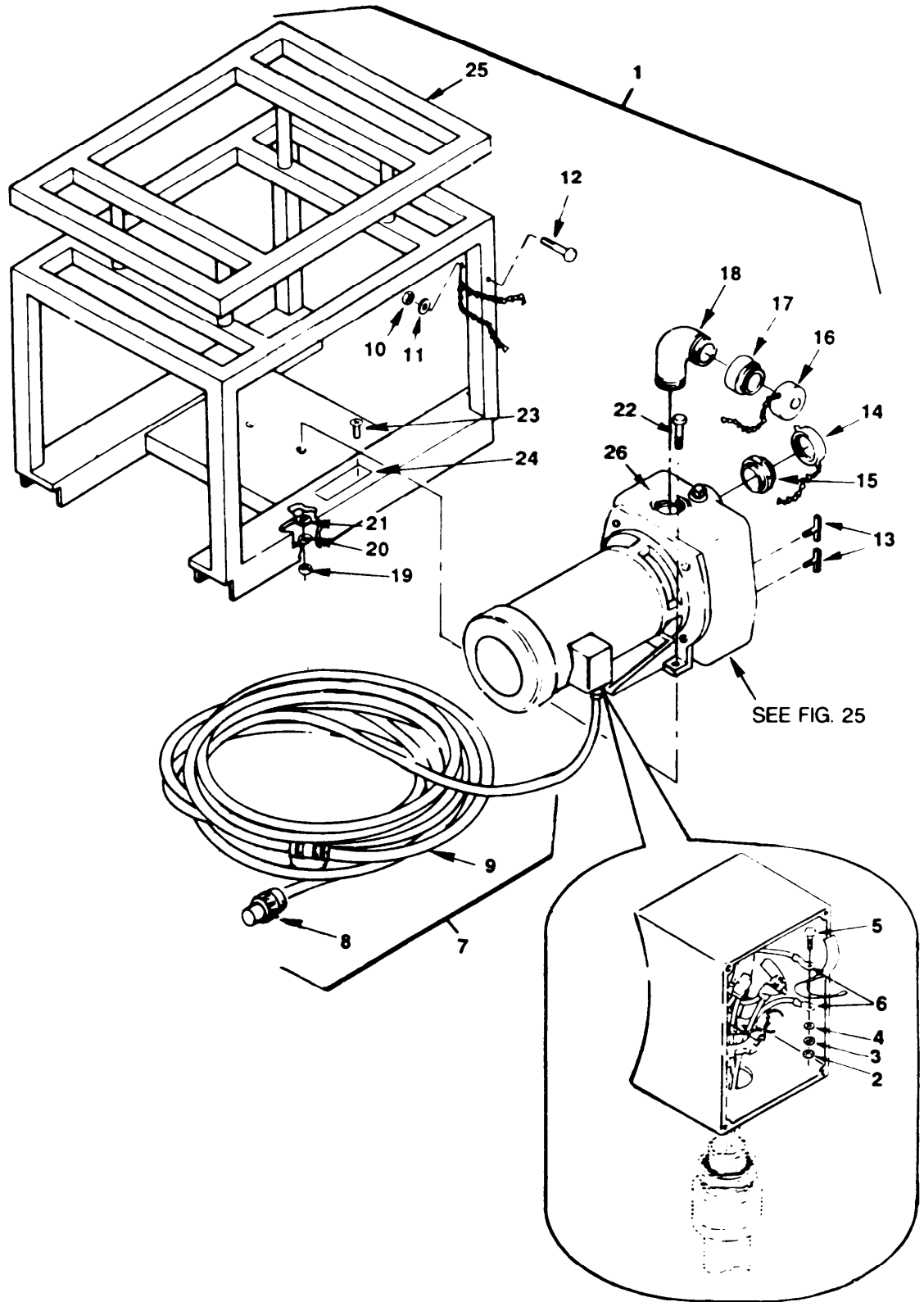


Figure 23. Raw Water Pump Assembly

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE U/M	(8) QTY INC IN UNIT
GROUP 08 PUMPS							
FIGURE 23. RAW WATER PUMP ASSEMBLY							
23	1	PAOFF	4320-01-084-2235	97403	13222E5250	PUMP, RAW WATER	EA 2
23	2	PAOZZ	5310-00-869-1018	96906	MS35650-3255	.NUT, PLAIN, HEXAGON	EA 4
23	3	PAOZZ	5310-00-022-8834	96906	MS35333-108	.WASHER, LOCK	EA 4
23	4	PAOZZ	5310-00-177-1156	88044	AN961-416T	.WASHER, FLAT ELECTRICAL	EA 4
23	5	XBOZZ	5305-01-058-8414	96906	MS35310-303	.SCREW, CAP, HEXAGON HEAD	EA 4
23	6	PAOZZ	5940-00-230-0515	96906	MS25036-154	.TERMINAL, LUG	EA 8
23	7	XBOZZ		97403	13222E5311-1	.CABLE ASSEMBLY	EA 1
23	8	PAOZZ	5935-00-452-1170	96906	MS3106F18-11P	.CONNECTOR, PLUG, ELECTRICAL	EA 1
23	9	MOOZZ		81349	C0-04HOF(4/14)0602	.CORD, FLEXIBLE	IN 1084
23	10	PAOZZ	5310-00-436-3290	96906	MS17830-3C	.NUT, SELF LOCKING, HEXAGON	EA 1
23	11	PAOZZ	5310-00-883-9384	96906	MS15795-842	.WASHER, FLAT	EA 1
23	12	PAOZZ	5305-00-050-9236	96906	MS51957-70	.SCREW, MACHINE	EA 1
23	13	PAOZZ	4820-00-720-4488	96906	MS35782-2	.COCK, DRAIN	EA 2
23	14	PBOZZ	4730-01-133-9203	30659	662R / A-6880036	.CAP, LUG	EA 1
23	15	XBOZZ		97403	13218E0479-35	.ADAPTER, STRAIGHT	EA 1
23	16	PAOZZ	4730-01-127-7451	30659	661-R-11/2NPSH	.PLUG, HOSE	EA 1
23	17	PAOZZ	4730-01-127-7373	30659	363M-11/2NPT	.ADAPTER, SWIVEL	EA 1
23	18	PAOZZ	4730-00-277-5546	96906	MS51952-8	.ELBOW, PIPE	EA 1
23	19	PAOZZ	5301-00-913-8881	96906	MS51971-3	.NUT, PLAIN, HEXAGON	EA 2
23	20	PAOZZ	5310-00-984-7042	96906	MS35338-141	.WASHER, LOCK	EA 2
23	21	PAOZZ	5310-00-773-7618	96906	MS15795-814	.WASHER, FLAT	EA 2
23	22	PAOZZ	5305-00-717-5467	96906	MS35307-362	.SCREW, CAP, HEXAGON HEAD	EA 2
23	23	PAOZZ	5305-00-253-5614	96906	MS21318-20	.SCREW, DRIVE	EA 2
23	24	XBOZZ		97403	13222E5279-27	.PLATE, INFORMATION, REGULATE	
23	25	XBOZZ		97403	13222E5251-1	PRODUCT FLOW	EA 1
23	26	PBOFF		97403	13222E5338-2	.FRAME, PUMP	EA 1
						.PUMP, CENTRIFUGAL	EA 1

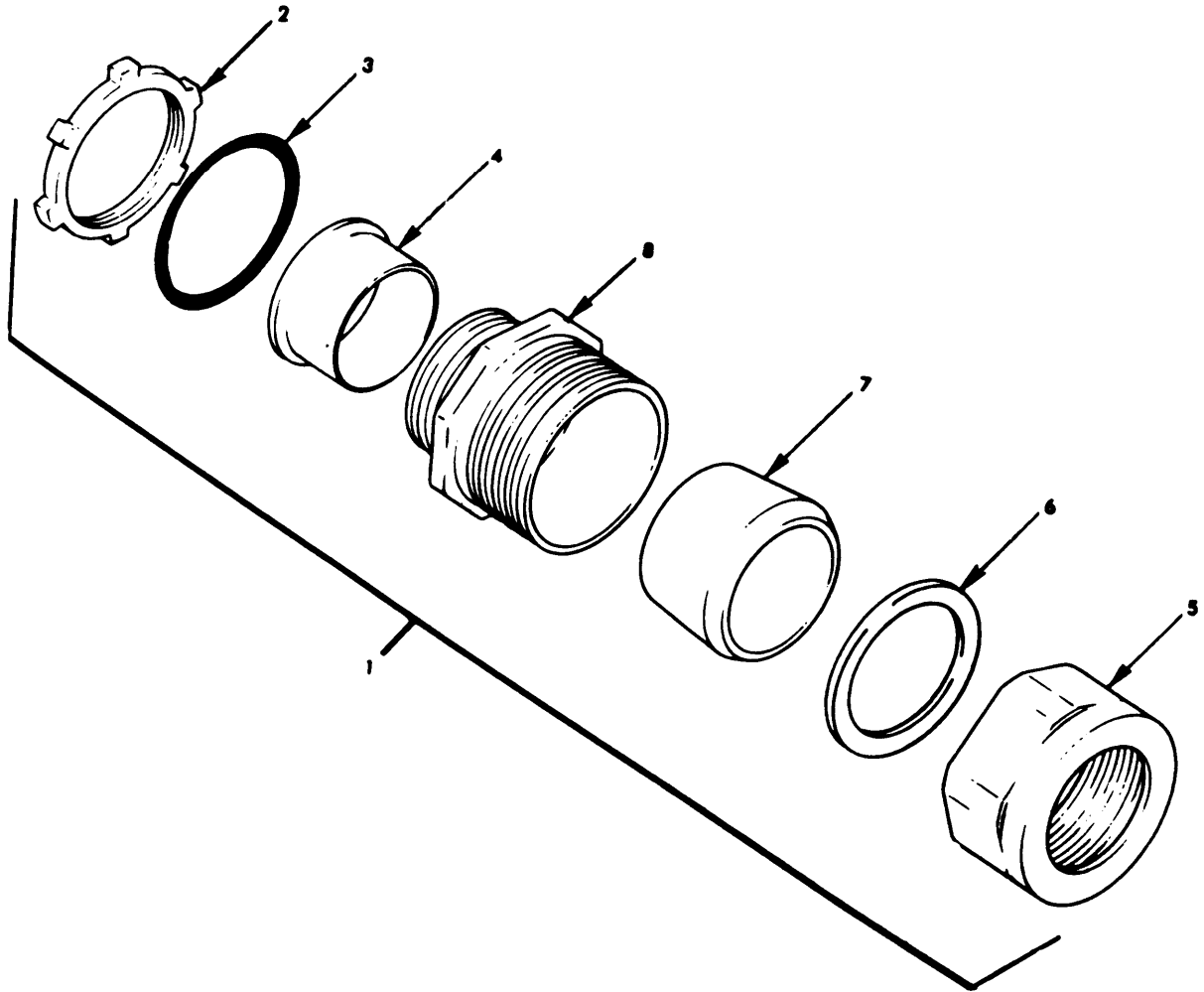


Figure 24. Sealing Grip, Raw Water Pump Motor Cable

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 24. SEALING GRIP, RAW WATER PUMP MOTOR CABLE	(7) U/M	(8) QTY INC IN UNIT
24	1	PAOZD	5935-01-130-1448	49367	DBSM-1310	SEALING GRIP, CABLE	EA	1
24	2	XBOZZ		49367	LOCK-1	LOCKNUT	EA	1
24	3	XBOZZ		49367	HKM-1-D	O-RING	EA	1
24	4	XBOZZ		49367	HKM-1-EL	BUSHING	EA	1
24	5	XBOZZ		49367	DBS-3B	NUT	EA	1
24	6	XBOZZ		49367	PX-11-CS	WASHER, ANT-FRICTION	EA	1
24	7	XBOZZ		49367	DB-11-K	GROMMET	EA	1
24	8	XAOZZ		49367	DBM-13-A	BODY	EA	1

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 25. RAW WATER PUMP	(7) U/M	(8) QTY INC IN UNIT
25	1	PBOFF	97403	13222E5338-2	PUMP, CENTRIFUGAL RAW WATER	EA	1
25	2	XBOZZ	16584	3122	.SCREW, CAP	EA	4
25	3	XBOZZ	16584	1105	.WASHER, SLINGER	EA	1
25	4	XBOZZ	16584	1928	.SCREW, CAP	EA	1
25	5	XBOZZ	16584	3503	.WASHER, LOCK	EA	1
25	6	XBOZZ	16584	9744	.BASE	EA	1
25	7	XBOZZ	16584	947	.PLUG, PIPE	EA	1
25	8	XBOZZ	16584	3122-A	.SCREW, CAP	EA	4
25	9	XAOZZ	16584	21123-A	.CASE	EA	1
25	10	XBOZZ	16584	21285	.SCREW, LOCK	EA	1
25	11	XBOZZ	16584	21181	.WASHER	EA	1
25	12	PAOZZ 5365-00417-8925	16584	4231	.BUSHING, RUBBER	EA	1
25	13	XBOZZ	16584	21156	.SCREW	EA	2
25	14	XBOZZ	16584	21124-A	.DIFFUSER	EA	1
25	15	XBOZZ	16584	2029	.WASHER	EA	1
25	16	PAOZZ 4320-01-128-4390	16584	9731-5.66	.IMPELLER, 2HP	EA	1
25	17	PBOZZ 5330-01-130-1443	16584	20888	.SEAL, MECHANICAL	EA	1
25	18	PAOZZ 5330-01-134-8688	16584	8988	.GASKET	EA	1
25	19	XAOZZ	16584	9740-A	.FRAME	EA	1

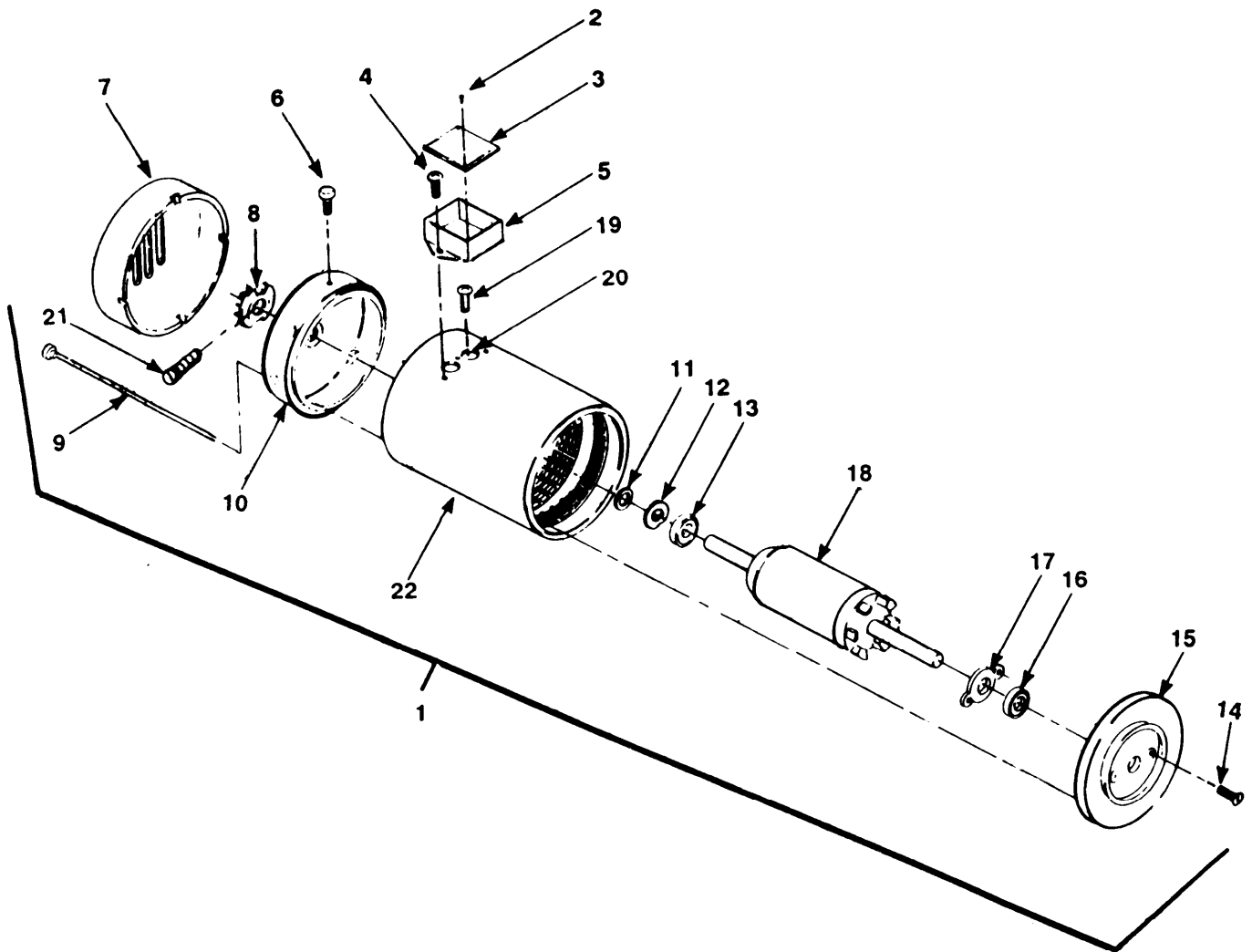


Figure 26. Raw Water Pump Motor

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 26.RAW WATER PUMP MOTOR	(8) QTY INC IN UNIT
26	1	PBOFF	6105-01-128-4389	38151	KH-556T34F396A	MOTOR, ELECTRIC, RAW WATER PUMP	EA 1
26	2	XBOZZ		38151	E-7506-18S	.SCREW, CONN. BOX	EA 2
26	3	XBOZZ		38151	E-2881-A90	.COVER, CONN. BOX	EA 1
26	4	XBOZZ		38151	A-76724-25S	.SCREW, CONN. BOX	EA 2
26	5	XBOZZ		38151	A-2880-A90	.CONN. BOX BASE	EA 1
26	6	XBFZZ		38151	E-9585-31S	.SCREW, FAN COVER	EA 4
26	7	XBFZZ		38151	A-34158A-A90	.COVER, FAN	EA 1
26	8	XBFZZ		38151	B-34489-A	.FAN	EA 1
26	9	XBFZZ		38151	A-12155-23A90	.BOLT, THROUGH	EA 4
26	10	XBFZZ		38151	A-A17755L-N	.PLATE, FAN END	EA 1
26	11	XBFZZ		38151	E-7652-A17	.WASHER, FLAT	EA 1
26	12	XBFZZ		38151	A-7661-17	.WASHER, WAVY	EA 1
26	13	PAFZZ	3110-00-516-5289	05472	203	.BEARING, BALL, ANNULAR	EA 1
26	14	XBFZZ		38151	E-7514-100S	.SCREW, BEARING, RETAINER	EA 2
26	15	XBFZZ		38151	A-32760C-C	.PLATE, PUMP END	EA 1
26	26	PAFZZ	311040-554-5396	08162	304	.BEARING, BALL ANNULAR	EA 1
26	17	XBFZZ		38151	E-60143-2	.RETAINER, BEARING	EA 1
26	18	XBFZZ		38151	A-F62C32G-16	.ROTOR ASSEMBLY	EA 1
26	19	XBOZZ		38151	A-76724-37S	.SCREW	EA 1
26	20	XBOZZ		38151	A-9546-8	.BUSHING	EA 2
26	21	XBFZZ		38151	E-7585-43S	.SCREW, FAN SET	EA 1
26	22	XBFZZ		38151	A-A33283-4	.STATOR, ASSEMBLY	EA 1

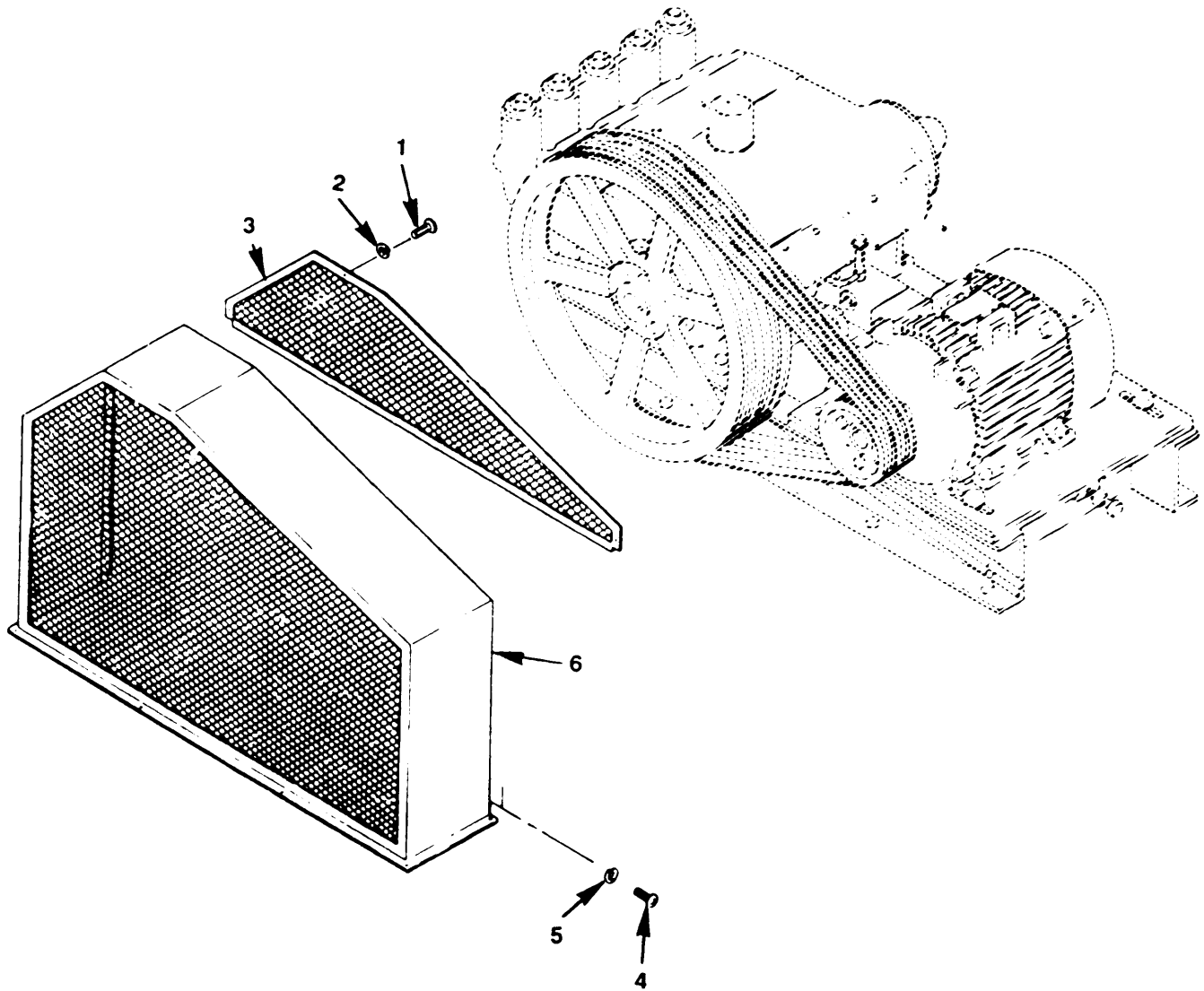


FIGURE 27. R.O. Pump Belt Guard and Shroud

(1) ILLUST (A) FIG NO	(B) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 27.R.0.PUMP BELTGUARD AND SHROUD	(7) U/M	(8) QTY INC IN UNIT
27	1	PAOZZ	5305-00-059-3660	96906	MS51958-64	SCREW, MACHINE	EA	4
27	2	PAOZZ	5310-00-933-8120	96906	MS35338-138	WASHER, LOCK	EA	4
27	3	XBOZZ		97403	13221E8291	GUARD BELT	EA	1
27	4	PAOZZ	5305-00-702-4523	96906	M335307-306	SCREW,CAP,HEXAGON HEAD	EA	30
27	5	PAOZZ	5310-00-933-8121	96906	MS35338-139	WASHER, LOCK	EA	30
27	6	XBOZZ		97403	13222E5285	SHROUD, BELT	EA	1

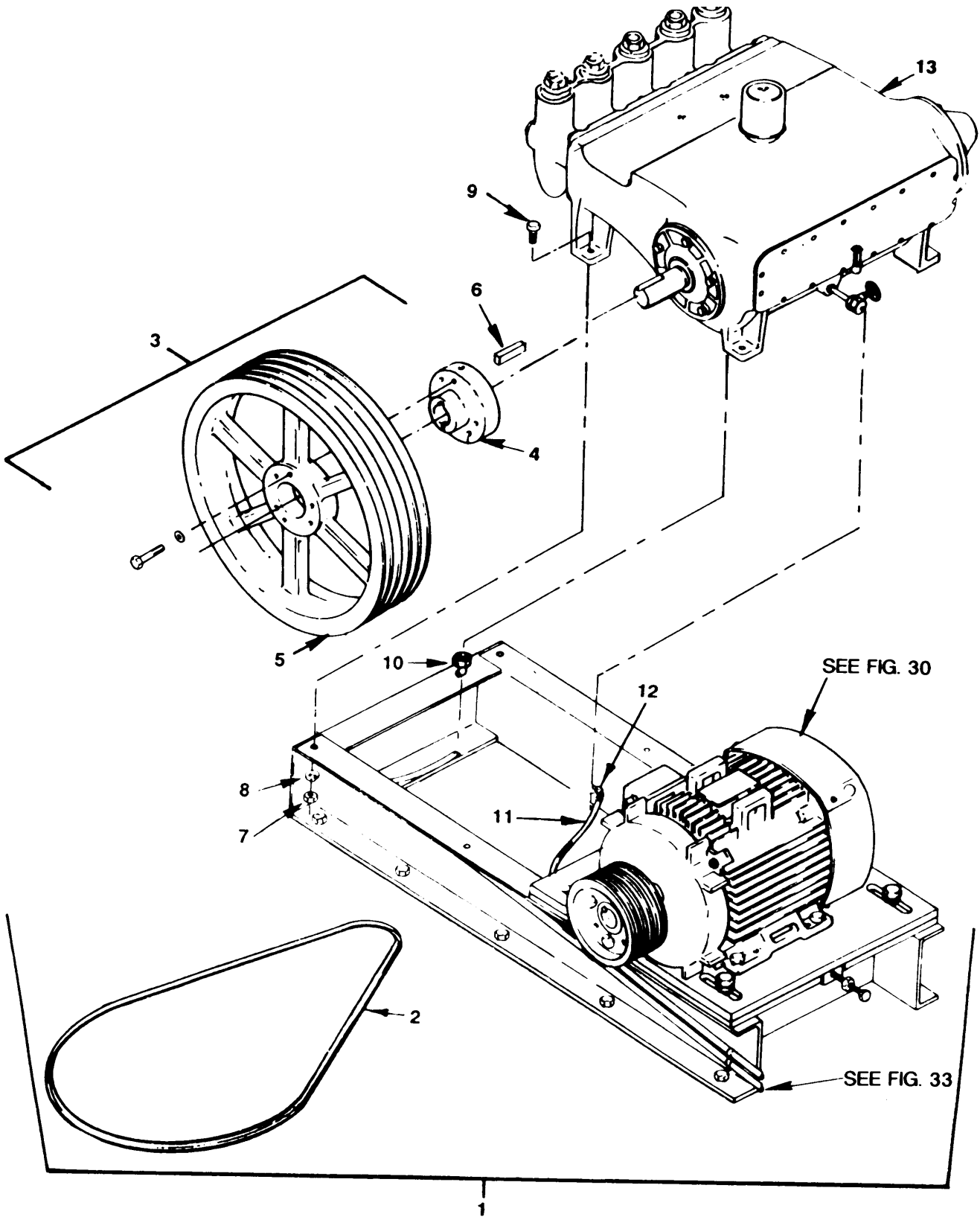


Figure 28. R.O. Pump Assembly

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 28. R.O. PUMP ASSEMBLY	(7) U/M	(8) QTY INC IN UNIT
28	1	XBOHH		97403	13222E5290	PUMP ASSEMBLY	EA	1
28	2	PAOZZ	3030-00-528-0914	96906	MS39256-5B97	.BELT, REPLACE BELTS AS A SET	EA	1
28	3	XBOZZ		97403	13221E8288	.SHEAVE	EA	1
28	4	XBOZZ		13654	0110390	..HUB	EA	1
28	5	XBOZZ		13654	0120310	..SHEAVE	EA	1
28	6	PAOZZ	5315-01-136-4541	96906	MS20066-515	.KEY, MACHINE	EA	1
28	7	PAOZZ	5310-00-764-6609	96906	MS51971-7	.NUT, PLAIN, HEXAGON	EA	4
28	8	PAOZZ	5310-00-937-0453	96906	MS35338-145	.WASHER, LOCK	EA	8
28	9	PAOZZ	5305-00-941-3579	96906	MS35307-463	.SCREW, CAP, HEXAGON HEAD	EA	8
28	10	PAOZZ	4730-00-908-3195	96906	MS35842-10	.CLAMP, HOSE	EA	1
28	11	PAOZZ	4730-00-908-3194	96906	MS35842-11	.HOSE	EA	1
28	12	PAFZZ	4730-01-128-6437	11836	157-118112-220	.NIPPLE, PIPE	EA	1
28	13	PAOHH	4320-01-133-9205	11836	605-151311-001	.PUMP, HIGH PRESSURE	EA	1

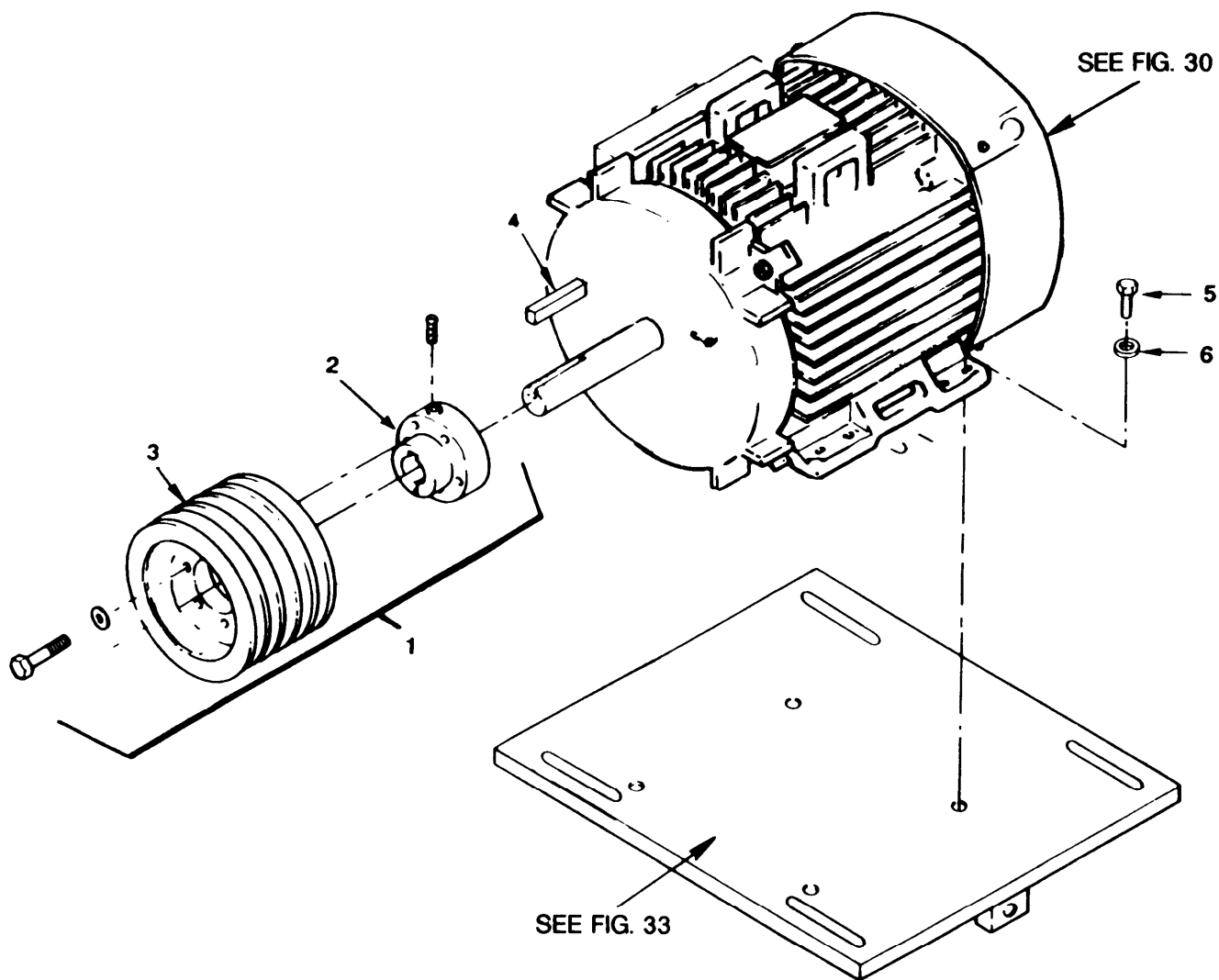


Figure 29. R.O. Pump Motor Sheave and Attaching Parts

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 29. R.O. PUMP MOTOR SHEAVE AND ATTACHING PARTS	(8) QTY INC IN UNIT
29	1	XBOZZ		97403	13221E8286	SHEAVE	EA 1
29	2	XBOZZ		13654	0110261	.HUB	EA 1
29	3	XBOZZ		13654	0120297	.SHEAVE	EA 1
29	4	PAOZZ	5315-00-246-0030	96906	MS20066-512	KEY, MACHINE	EA 1
29	5	PAOZZ	5305-00-660-2832	96906	MS35307-389	SCREW,CAP, HEXAGON HEAD	EA 4
29	6	PAOZZ	5310-00-973-8786	96906	MS35338-142	WASHER, LOCK	EA 4

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 30 R.O. PUMP MOTOR	(8) QTY INC IN UNIT
30	1	PROFF	6105-01-131-8264	50706	5K286SL306	MOTOR, ELECTRIC	EA 1
30	2	XBFZZ		50706	15381048G03	BOX, CONDUIT	EA 1
30	3	PAOZZ	5310-00-869-1018	96906	MS35650-3255	NUT, PLAIN, HEXAGON	EA 1
30	4	PAOZZ	5310-00-022-8834	96906	MS35333-108	WASHER, LOCK	EA 1
30	5	PAOZZ	5310-00-177-1156	88044	AN961-416T	WASHER, FLAT	EA 1
30	6	PAOZZ	5305-01-058-8414	96906	MS35310-303	SCREW, CAP, HEXAGON H HEAD	EA 1
30	7	XBOZZ		97403	13222E5311-4	CABLE ASSEMBLY W41	EA 1
30	8	XBOZZ		81349	CO-04HOF(4/2)1315	CORD, FLEX, 600 VOLT	IN 86
30	9	XAOZZ		59730	2283	CONNECTOR	EA 1
30	10	XBFZZ		50706	28FC6250G001	COVER, FAN PARTS	EA 1
30	11	XBFZZ		50706	159C6900G01	FAN ASSEMBLY	EA 1
30	12	XBFZZ		50706	28ESC6203AABH00	SHIELD, PARTS, OPPOSITE DRIVE END	EA 1
30	13	XBFZZ		50706	28ESC6202AABH00	SHIELD, END, PARTS, DRIVE END, INCLUDES AIR DEFLECTOR	EA 1
30	14	PAFZZ	3110-01-127-7379	50706	508C03JP3	BEARING, DRIVE END	EA 1
30	15	XBFZZ		50706	N3402P16104	KEY, SHAFT	EA 1
30	16	PAFZZ	3110-01-127-7380	50706	35BC02XP3	BEARING, OPPOSITE, DRIVE END.	EA 1
30	17	XBFZZ		50706	N3400P606	KEY, WOODRUFF	EA 1
30	18	XBFZZ		50706	5RA5423G002	ROTOR, ASSEMBLY	EA 1
30	19	XBFZZ		50706	5SA2126G752	STATOR, ASSEMBLY	EA 1

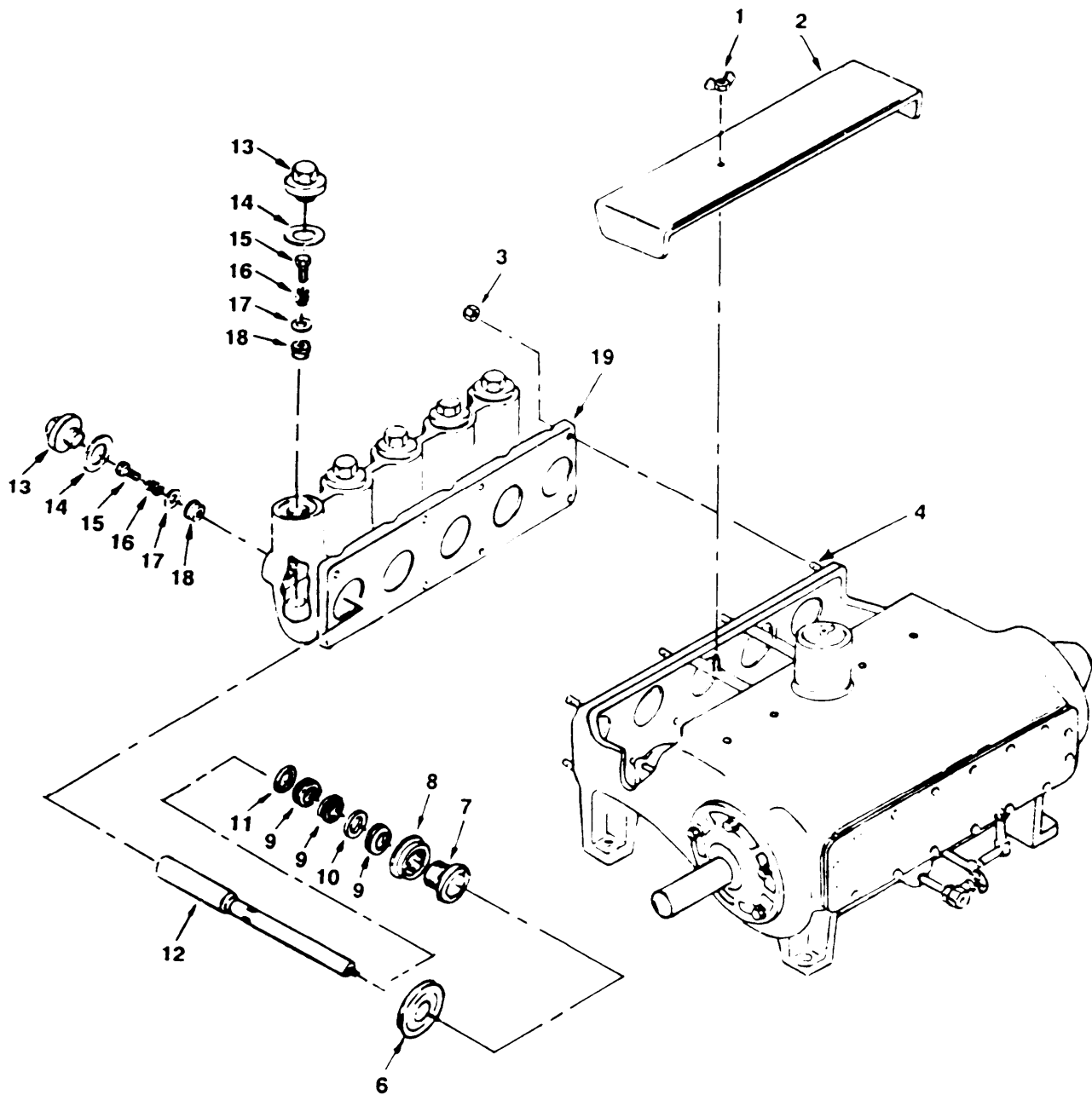


Figure 31. R.O. Pump Suction/Discharge Head and Related Parts

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 31. R.O. PUMP SUCTION/DISCHARGE HEAD AND RELATED PARTS	(7) U/M	(8) QTY INC IN UNIT
31		PAOHH 4320-01-133-9205	11836	605-151311-001	PUMP, HIGH PRESSURE	EA	1
31	1	XDHZZ	11836	187-038016-243	.NUT PART OF KIT P/N 998-516201-007	EA	2
31	2	XDHZZ	11836	001-012479-231	.COVER, BARREL PART OF KIT P/N 998-516201-007	EA	1
31	3	XDFZZ	11836	133-058011-243	.NUT	EA	8
31	4	XDHZZ	11836	102-058214-271	.STUD	EA	8
31	5	XDHZZ	11836	F165P-200	.FLUID END ASSY	EA	1
31	6	XDHZZ	11836	001-008910-201	.BAFFLE DISC	EA	5
31	7	XDHZZ	11836	001-011231-301	..GLAND NUT 1 5/8 IN	EA	5
31	8	XDHZZ	11836	001-005304-313	.ADAPTER BRONZE	EA	5
31	9	PAHZZ 5330-01-139-1124	11836	432-158238-398	.PACKING, STYL 1059-4 5/8 IN	EA	5
31	10	XDHZZ	11836	001-005305-302	.RING LANTERN 1 5/8	EA	5
31	11	PAHZZ	11836	001-010962-302	.BUSHING THOT 1 5/8	EA	5
31	12	XDHZZ	11836	002-011346-999	.PLUNGER	EA	5
31	13	XDHZZ	11836	002-005303-313	..HEAD, CYLINDER	EA	10
31	14	XDHZZ	11836	204-000090-206	..SEAL, CYLINDER HEAD	EA	10
31	15	XDHZZ	11836	001-010186-313	..RETAINER	EA	10
31	16	XDHZZ	11836	001-006389-362	..SPRING	EA	10
31	17	XDHZZ	11836	001-010936-320	..DISC	EA	10
31	18	XDHZZ	11836	001-010185-316	..SEAT VALVE BRONZE	EA	10
31	19	XDHZZ	11836	008-012181-310	..BODY	EA	1

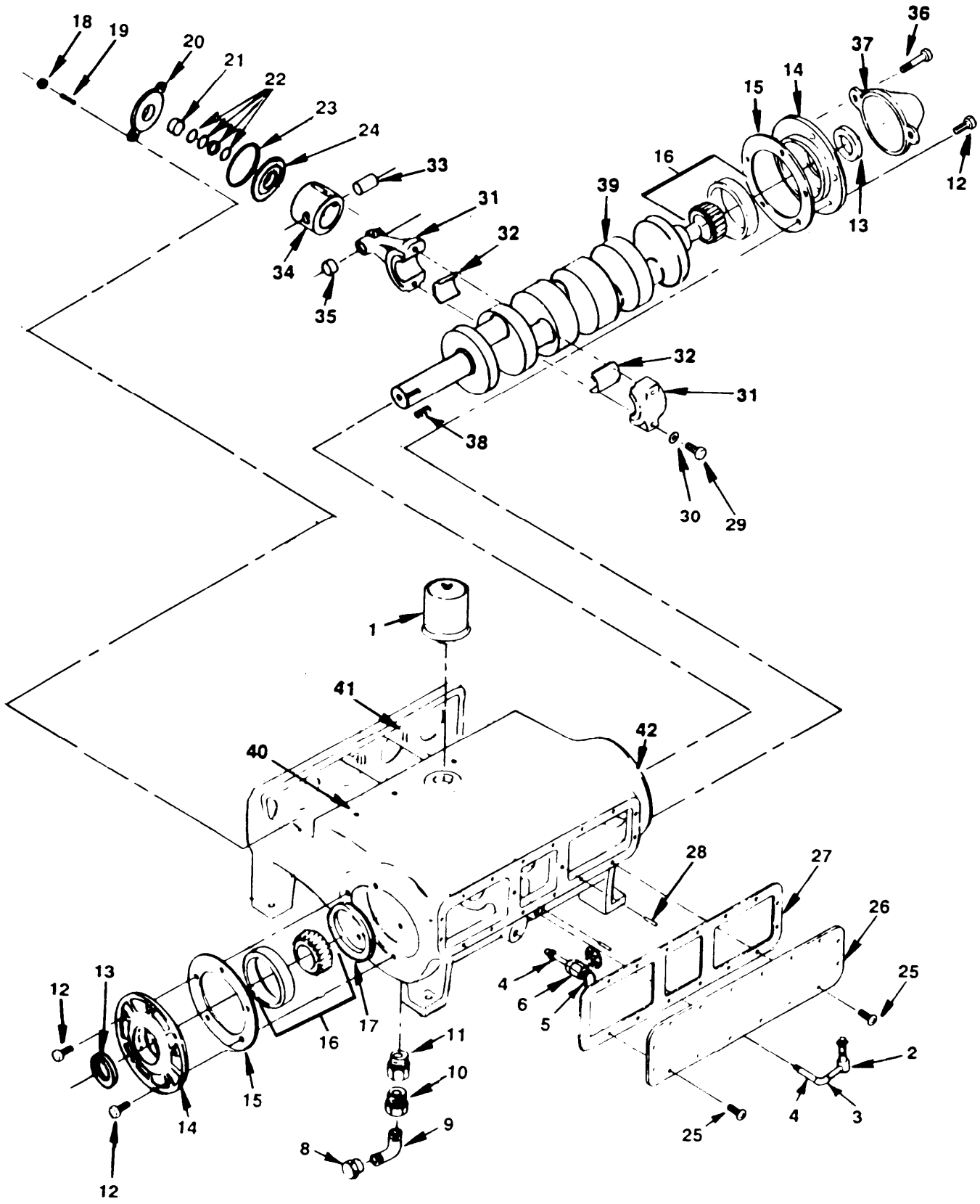


Figure 32. R.O. Pump Frame

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 32. R.O. PUMP FRAME	(7) U/M	(8) QTY INC IN UNIT
32	1	XBOZZ		11836	001-013059-999	AIR BREATHER	EA	1
32	2	PAFZZ	6680-00-445-1077	11836	001-011409-999	INDICATOR, SIGHT, LIQUID	EA	1
32	3	XBOZZ		97403	13218E0116-32	ELBOW, PIPE, 90 DEG	EA	1
32	4	PAOZZ	4730-00-196-1963	96906	MS51846-9	NIPPLE, PIPE	EA	1
32	5	XBOZZ		54119	44149	ELBOW, 90 DEG POTHN	EA	1
32	6	XDOZZ	4820-01-133-2702	14959	438-3/8	VALVE GATE	EA	1
32	7	PAOZZ	4730-00-196-1982	96906	MS51846-46	NIPPLE, PIPE	EA	1
32	8	XBOZZ		11836	170-038005-353	PLUG, DRAIN	EA	1
32	9	XBOZZ		54119	44150	ELBOW, 90 DEG POLTHN	EA	1
32	10	XBOZZ		97403	13218E0087-11	BUSHING, PIPE	EA	1
32	11	XBOZZ		97403	13218E0087-15	BUSHING, PIPE	EA	1
32	12	XBHZZ		11836	100-058114-273	SCREW, CAP	EA	8
32	13	PAHZZ	5330-00-062-5459	11836	145-218300-999	SEAL, OIL	EA	2
32	14	XDHZZ		11836	004-000085-283	HOUSING, BEARING	EA	2
32	15	PAHZZ	5365-00-085-5567	11836	998-016200-014	SHIM	EA	1
32	16	PAHZZ		11836	120-218042-999	BEARING ASSY	EA	2
32	17	XDHZZ		11836	002-012466-999	BEARING, MAIN	EA	1
32	18	XDHZZ		11836	150-038016-306	NUT, COMPONENT OF WIPER BOX		
32	19	XDHZZ		11836	102-038214-271	GLAND KIT P/N 998-016200-013	EA	10
32	20	XDHZZ		11836	001-008906-283	STUD, COMPONENT OF WIPER BOX GLAND KIT P/N 998-016200-013	EA	10
32	21	XDHZZ		11836	001-008916-302	GLAND, COMPONENT OF WIPER BOX GLAND KIT P/N 998-016200-013	EA	5
32	22	PAHZZ	5330-01-128-6288	11836	001-011616-381	FOLLOWER	EA	5
32	23	PAHZZ	5330-00-486-1274	11836	110-000232-201	PACKING	EA	5
32	24	XDHZZ		11836	002-008907-283	PACKING, PREFORMED	EA	5
32	25	XAFZZ		11836	100-038012-273	BOX, WIPER	EA	5
32	26	XBHZZ		11836	001-012477-231	SCREW, CAP, PART OF KIT P/N 998-516201-007	EA	16
32	27	XBHZZ		11836	001-012478-204	COVER, CRANKCASE	EA	1
32	28	XDHZZ		11836	241-038114-220	GASKET, COMPONENT OF POKER END		
32	29	XBHZZ		11836	100-038214-273	GASKET KIT P/N 998-516201-007	EA	1
32	30	XBHZZ		11836	154-038068-220	SCREW, SET	EA	2
32	31	XDHZZ		11836	004-008900-283	BOLT, COMPONENT OF CONNECTING ROD KIT P/N 998-016200-012	EA	10
32	32	PAHZZ	3010-00-085-5286	11836	001-001699-999	WASHER, LOCK, COMPONENT OF CONNECTING ROD KIT P/N 998-016200-012	EA	10
32	33	XDHZZ		11836	001-008920-236	ROD, CONNECTING, COMPONENT OF CONNECTING ROD KIT P/N 998-016200-012	EA	5
						BEARING DRIVE UNIT	EA	5
						WRIST PIN	EA	5

(1) ILLUST (A) FIG NO	(B) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
32	34	XDHZZ		11836	002-008905-350	CROSSHEAD	EA	5
32	35	XDHZZ		11836	001-008921-302	BUSHING, COMPONENT OF CONNECTING ROD KIT P/N 998-016200-012	EA	5
32	36	XBHZZ		11836	100-058112-273	SCREW, CAP	EA	
32	37	XBOZZ		11836	001-001982-350	GUARD, EXTENSION	EA	
32	38	XBFZZ		11836	146-012258-236	KEY	EA	
32	39	XDHZZ		11836	008-012465-351	CRANKSHAFT	EA	1
32	40	XBHZZ		11836	170-018003-220	PLUG	EA	4
32	41	XDHZZ		11836	104-038100-271	STUD, PART OF KIT P/N 998-516201-007	EA	2
32	42	XBHZZ		11836	008-012462-350	FRAME, POWER	EA	1
32		PAFZZ	5330-01-127-7338	11836	990-516201-007	KIT, GASKET, POWER END	EA	1
31	1					NUT	EA	2
31	2					COVER, BARREL	EA	1
32	26					SCREW, CAP	EA	16
32	28					CASH	EA	1
32	42					STUD	EA	2
32		PAHZZ	4320-01-132-5023	11836	990-016200-012	KIT, CONNECTING ROD	EA	1
32	30					BOLT	EA	10
32	31					WASHER LOCK	EA	10
32	32					ROD, CONNECTING	EA	5
32	36					BUSHING	EA	5
32		PAHZZ		11836	998-016200-013	KIT, WIPER BOX GLAND	EA	1
32	19					NUT	EA	10
32	20					STUD	EA	10
32	21					GLAND	EA	5

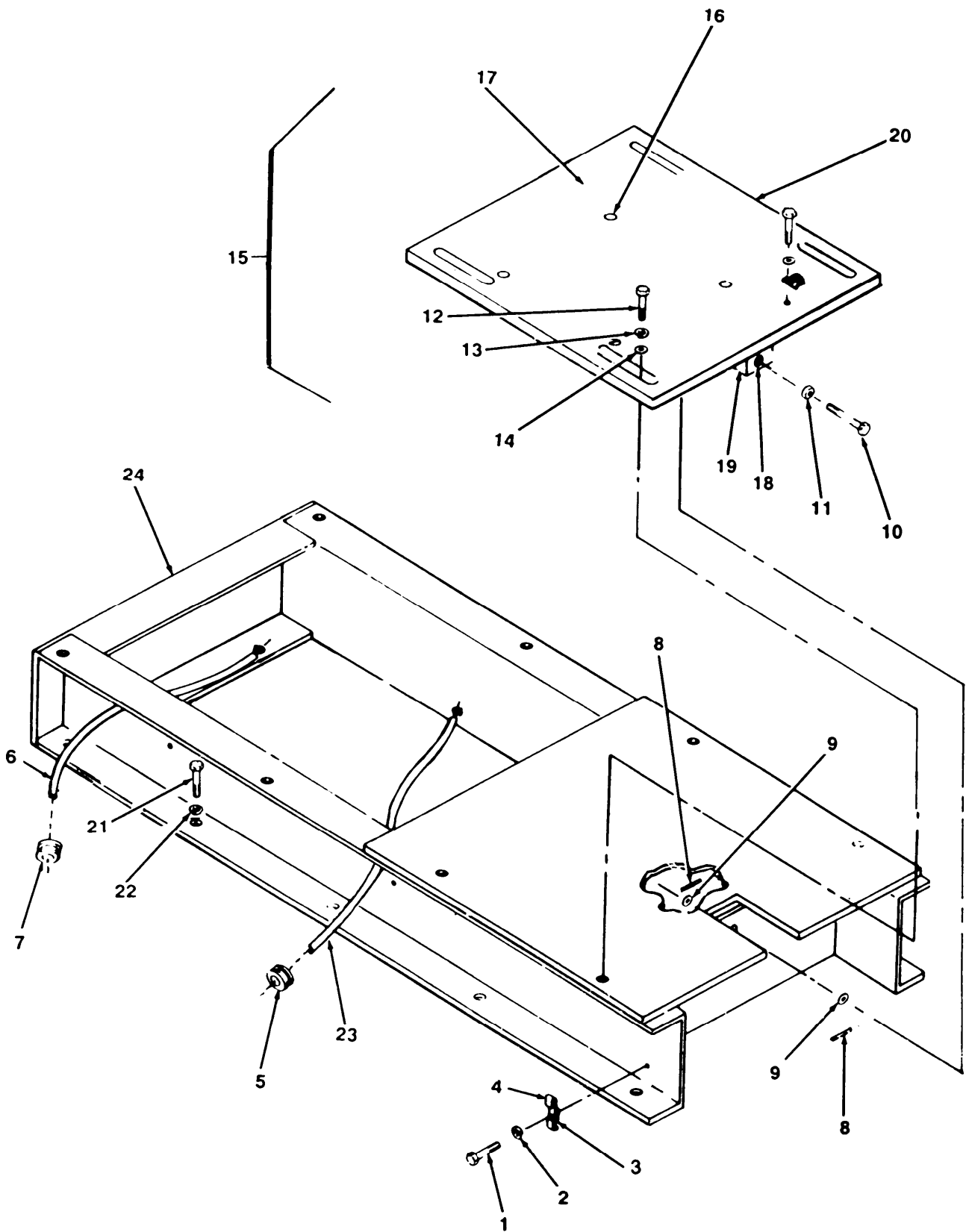


Figure 33. R.O. Pump Stand Assembly

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 33.R.O.PUMP STAND ASSEMBLY	(7) U/M	(8) QTY INC IN UNIT
33	1	PAOZZ	5305-00-059-3659	96906	MS51958-63	EA	3
33	2	PAOZZ	5310-00-933-8120	96906	MS35338-138	EA	3
33	3	PAOZZ	5340-00-057-2906	96906	MS21333-73	EA	3
33	4	PAOZZ	5340-00-050-2740	96906	MS21333-75	EA	2
33	5	PAOZZ	5325-00-270-8888	96906	MS35489-85	EA	1
33	6	XBOZZ		54119	40021	EA	1
33	7	PAOZZ	5325-00-276-6098	96906	MS35489-78	EA	1
33	8	PAOZZ	5315-01-096-2536	96906	MS35677-47	EA	2
33	9	PAOZZ	5310-00-809-8533	96906	MS27183-23	EA	2
33	10	XBOZZ		97403	13222E5293	EA	2
33	11	PAOZZ	5310-00-934-9727	96906	MS35691-59	EA	1
33	12	PAOZZ	5305-00-943-2092	96906	MS35307-468	EA	4
33	13	PAOZZ	5310-00-937-0453	96906	MS35338-145	EA	4
33	14	PAOZZ	5310-00-614-3505	96906	MS15795-820	EA	4
33	15	XBOZZ		97403	13222E5291	EA	1
33	16	PAOZZ	5340-00-701-3811	96906	MS21209C7-15	EA	4
33	17	PAOZZ	5340-00-721-8352	96906	MS21209C4-20	EA	2
33	18	PAOZZ	5340-00-753-3497	96906	MS21209C1210	EA	1
33	19	XBOZZ		81346	ALY6061-T6511	EA	1
33	20	XBOZZ		81346	ALY6061-T651	EA	1
33	21	PAOZZ	5305-00-021-3801	96906	MS35307-411	EA	10
33	22	PAOZZ	5310-00-933-8778	96906	MS35338-143	EA	10
33	23	XBOZZ		81349	MIL-4-13444	EA	1
33	24	XBOFZ		97406	13222E5292	EA	1

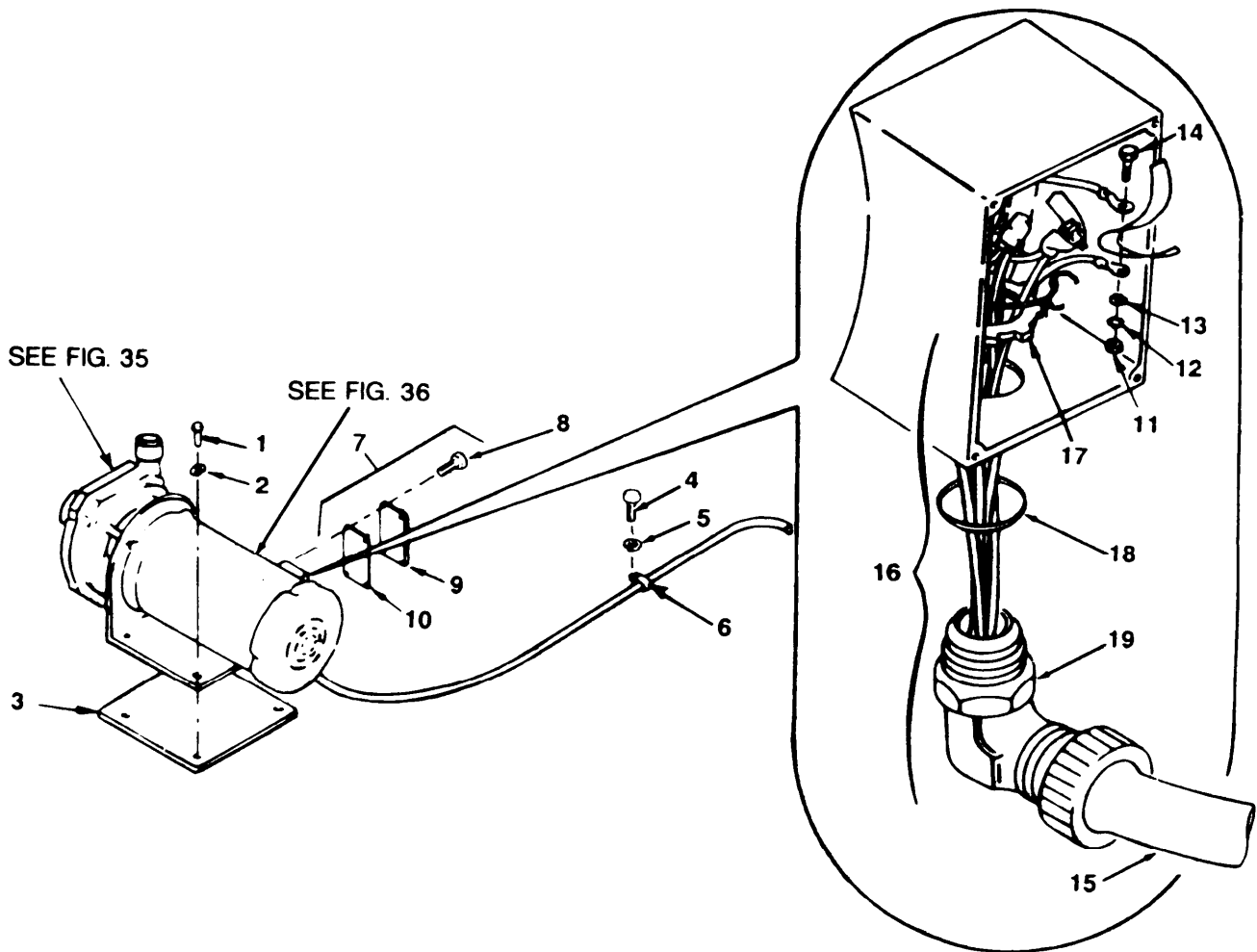


Figure 34. Booster Pump Attaching Parks, Conduit Box and Electrical Cable

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 34. BOOSTER PUMP ATTACHING PARTS, CONDUIT BOX AND ELECTRICAL CABLE	(7) U/M	(8) QTY INC IN UNIT
34	1	PAFZZ	5305-00-717-5467	96906	MS35307-362	SCREW,CAP,HEXAGON HEAD	EA	4
34	2	PAOZZ	5310-00-984-7042	96906	MS35338-141	WASHER,LOCK-SPRING	EA	4
34	3	XBFZZ		97403	13222E5266	PLATE,SPACER	EA	1
34	4	PAOZZ	5305-00-050-9230	96906	MS51957-64	SCREW,MACHINE	EA	1
34	5	PAOZZ	5310-00-933-8120	96906	MS35338-138	WASHER,LOCK-SPRING	EA	1
34	6	PAOZZ	5340-00-091-3790	96906	MS21333-72	CLAMP,LOOP	EA	1
34	7	XBFZZ		05472	34-1000	BOX CONDUIT	EA	1
34	8	XBFZZ		05472	8 X 7/16	SCREW,HEXAGON HEAD	EA	4
34	9	XBFZZ		05472	34-11	LID,BOX	EA	1
34	10	XBFZZ		05472	34-12	GASKET	EA	1
34	11	PAOZZ	5310-00-869-1018	96906	MS35650-3255	NUT,PLAIN,HEXAGON	EA	1
34	12	PAOZZ	5310-00-022-8834	96906	MS35333-108	WASHER LOCK	EA	1
34	13	PAOZZ	5310-00-177-1156	88044	AN961-416T	WASHER,FLAT	EA	1
34	14	PAOZZ	5305-01-058-8414	96906	MS35310-303	SCREW,CAP,HEXAGON HEAD	EA	1
34	15	XBOZZ		97403	13222E5312-6	CABLE ELEC W51	EA	1
34	16	XDOZZ		97403	13221E8308-3	GRIP, SEALING	EA	1
34	17	XBOZZ		59730	145	LOCKNUT	EA	1
34	18	XBOZZ		59730	5266	O-RING	EA	1
34	19	XAOZZ		59730	2283	CONNECTOR	EA	1

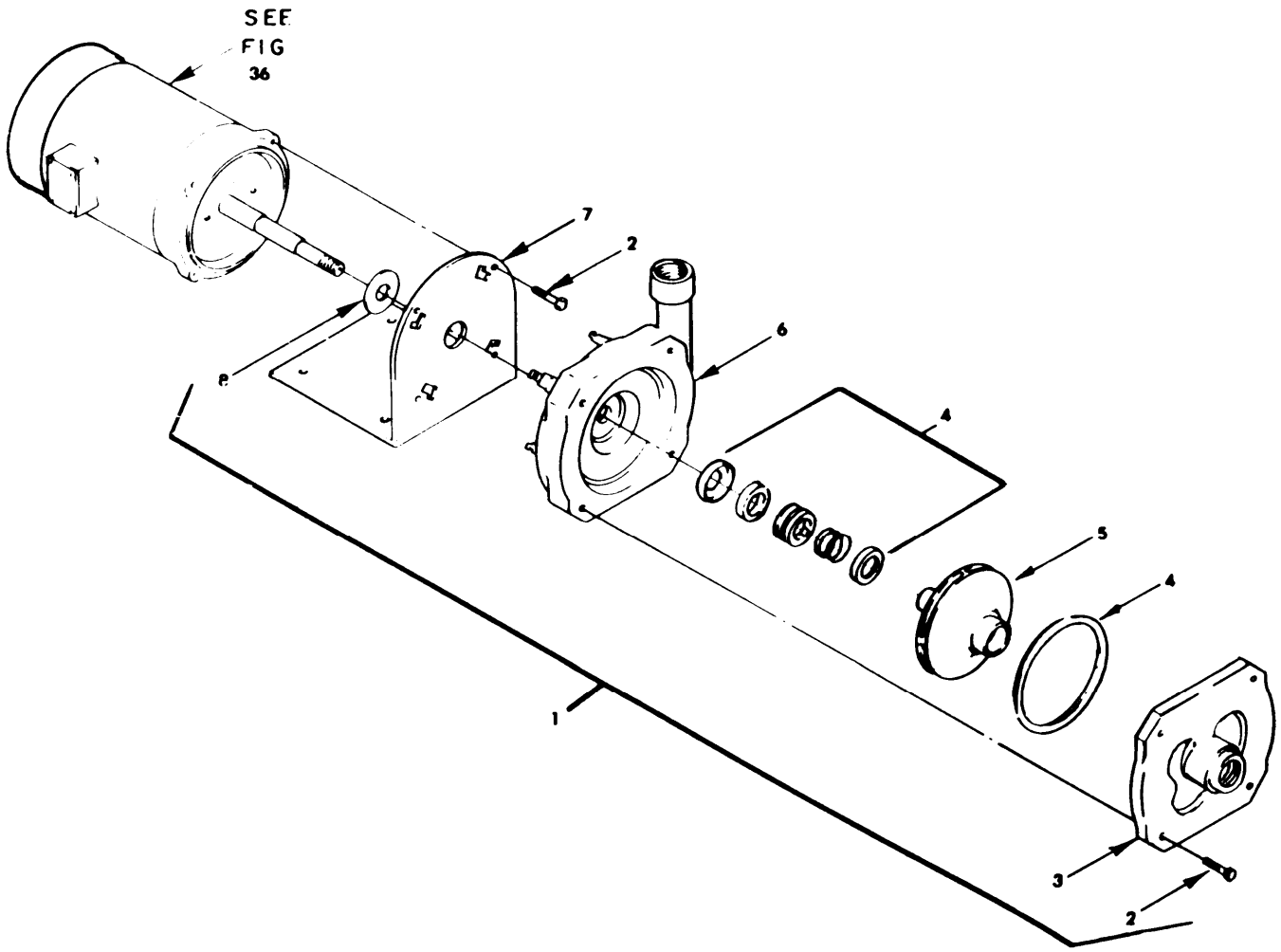


Figure 35. Booster Pump

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 36 BOOSTER PUMP	(8) QTY INC IN UNIT
35	1	PAOFF	4320-01-130-1658	97403	13222E5337-2	PUMP,CENTRIFUGAL BOOSTER	EA 1
35	2	XBFZZ		03306	5077100	SCREW,CAP	EA 8
35	3	XBFZZ		03306	8301671	COVER,SUCTION	EA 1
35	4	PAFZZ	5330-01-137-3081	03306	8104320	SEAL,MECHANICAL, REPLACEMENT KIT INCLUDES GASKETING	EA 1
35	5	PAFZZ	4320-01-137-3080	03306	820299	IMPELLER	EA 1
35	6	XAFZZ		03306	8401201	CASING	EA 1
35	7	XBFZZ		03306	5011200	BRACKET	EA 1
35	8	XBFZZ		03306	5042200	SLINGER	EA 1

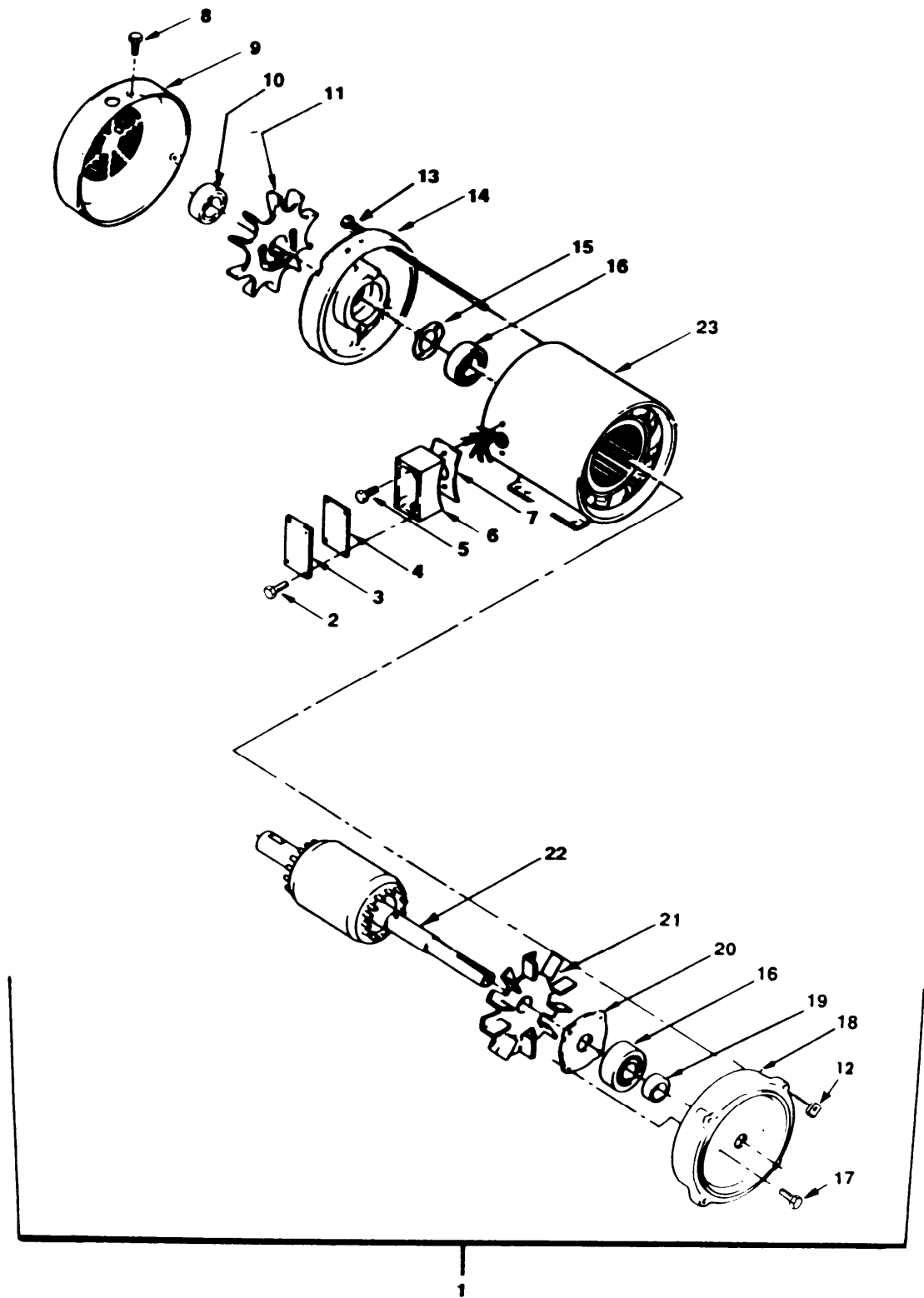


Figure 36. Distribution and Booster Pump Motor

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 36. DISTRIBUTION AND BOOSTER PUMP MOTOR	(8) QTY INC IN UNIT
36	1	PBOFF	6105-01-133-8082	05472	34-2295-3226	MOTOR, ELECTRIC	EA 1
36	2	XBFZZ		05472	4 X 1/4	.SCREW	EA 4
36	3	XBFZZ		05472	35-6848	.COVER	EA 1
36	4	XBFZZ		05472	35-616	.GASKET	EA 1
36	5	XBFZZ		05472	10 X 7/16	.SCREW, HEXAGON	EA 2
36	6	XBFZZ		05472	34-1000	.BOX, CONDUIT	EA 1
36	7	XBFZZ		05472	NS2512A01	.INSULATOR	EA 1
36	8	XBFZZ		05472	10 X 2/8	.SCREW, HEXAGON	EA 3
36	9	XBFZZ		05472	34-772	.COVER, FAN	EA 1
36	10	XBFZZ		05472	35-8598	.CLAMP, FAN	EA 1
36	11	XBFZZ		05472	34-258	.FAN, EXTERNAL	EA 1
36	12	XBFZZ		05472	10-32	.NUT, HEXAGON	EA 4
36	13	XBFZZ	5306-01-023-5332	05472	35-32C	.BOLT, MACHINE	EA 4
36	14	XBFZZ		05472	34-171	.PLATE	EA 1
36	15	XSFZZ		05472	W1543-017	.WASHER, WAVY	EA 1
36	16	PAFZZ	3110-00-516-5289	05472	203	.BEARING, BALL, ANNULAR	EA 2
36	17	XBFZZ		05472	10-32 X 1 1/4	.SCREW	EA 2
36	18	XBFZZ		05472	34-20	.PLATE	EA 1
36	19	XBFZZ		05472	21-261	.SLEEVE, TIGHT	EA 1
36	20	XBFZZ		05472	21-135	.RING, RETAINER	EA 1
36	21	XBFZZ		05472	34-47C	.FAN, INTERNAL	EA 1
36	22	XBFZZ	6105-01-130-1447	05472	34-796	.SHAFT	EA 1
36	23	XBFZZ	6105-01-130-1446	05472	34-53	.STATOR	EA 1

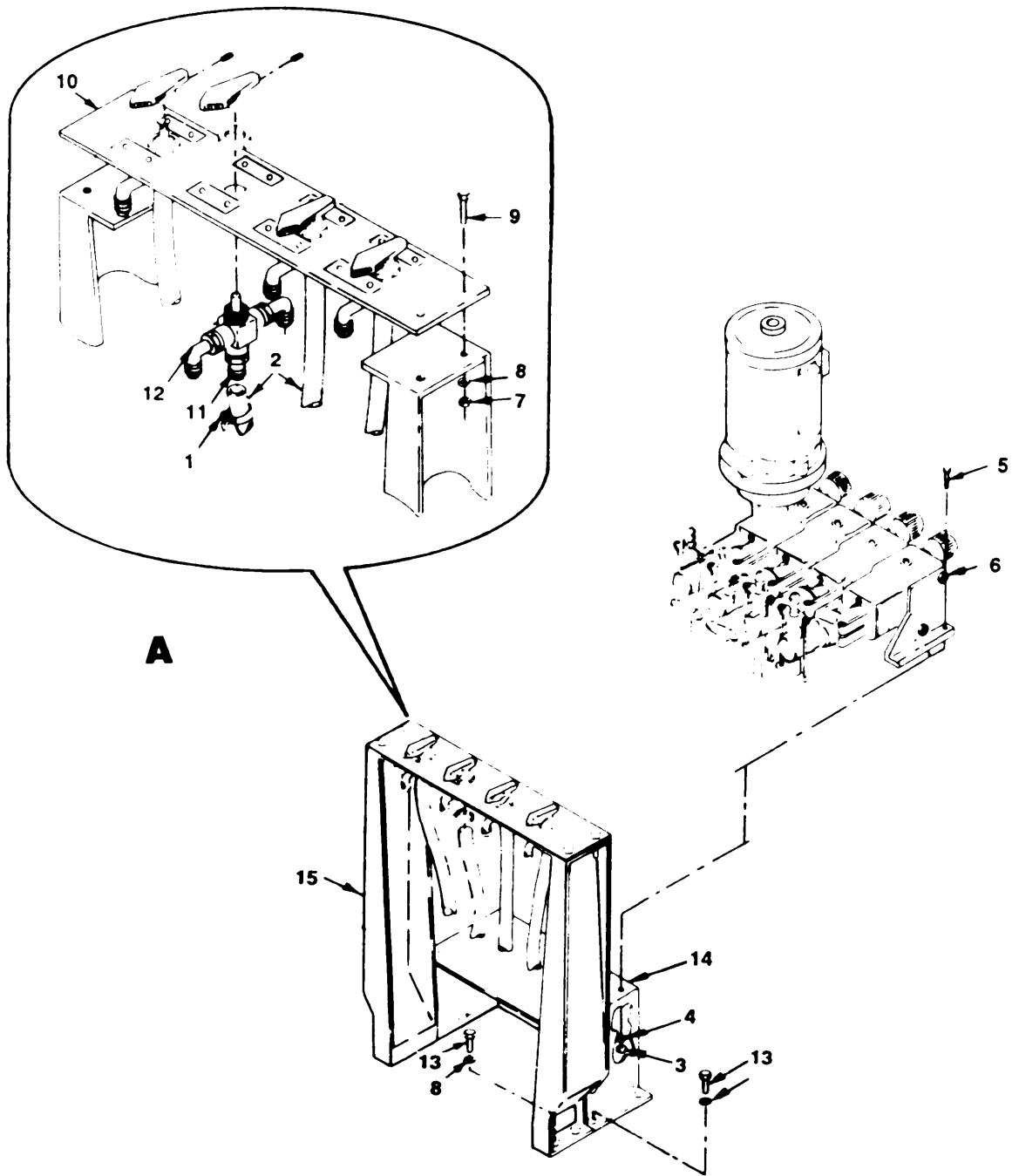


Figure 37. Chemical Feed Pump and Stand

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 08 FIGURE 37. CHEMICAL FEED PUMP AND STAND	(8) QTY INC IN UNIT
37	1	PAOZZ	4730-00-908-3194	96906	MS35842-11	CLAMP,HOSE	EA 8
37	2	MOOZZ		54119	41021	TUBING,FLEXIBLE MAKE FROM BULK ITEM. 14 IN REQ	EA 2
37	3	PAOZZ	5310-00-767-0445	96906	MS51971-2	NUT,PLAIN,HEXAGON	EA 4
37	4	PAOZZ	5310-00-974-6623	96906	MS35338-140	WASHER,LOCK	EA 4
37	5	PAOZZ	5306-00-543-4405	96906	MS35307-334	BOLT,MACHINE	EA 4
37	6	PBOFF	4320-01-128-6278	97403	13222E5259	PUMP,CHEMICAL FEED	EA 1
37	7	PAOZZ	5310-00-913-8881	96906	MS51971-3	NUT,PLAIN,HEXAGON	EA 4
37	8	PAOZZ	5310-00-984-7042	96906	MS35338-141	WASHER,LOCK-SPRING	EA 12
37	9	PAOZZ	5305-00-632-2777	96906	MS35307-358	SCREW,CAP,HEXAGON HEAD	EA 4
37	10	XBOZZ		97403	13222E5256	PLATE,MOUNTING	EA 1
37	11	XBOZZ		54119	44050	ADAPTER,PIPE,HOSE	EA 4
37	12	XBOZZ		54119	44148	ELBOW	EA 9
37	13	PAOZZ	5305-00-576-5417	96906	MS35307-360	SCREW	EA 8
37	14	XBOZZ		97403	13222E5282	STAND,CHEMICAL FEED	EA 1
37	15	XBOZZ		97403	13222E5257	BRACKET	EA 2

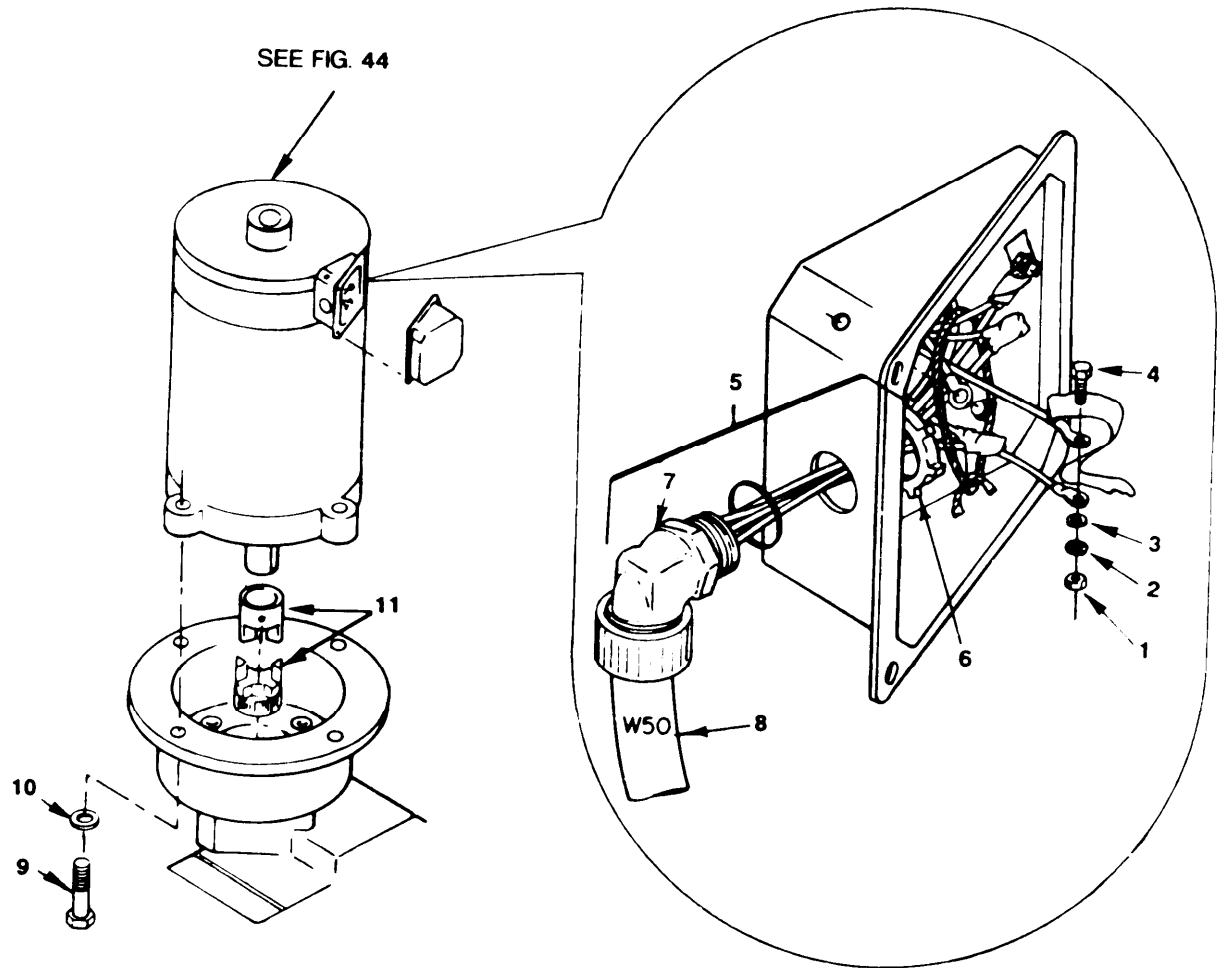


Figure 38. Chemical Feed Pump Motor Attaching Parts and Electrical Cable

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 38. CHEMICAL FEED PUMP MOTOR ATTACHING PARTS AND ELECTRICAL CABLE	(7) U/M	(8) QTY INC IN UNIT
38	1	PAOZZ	5310-00-869-1018	96906	MS35650-3255	NUT	EA	1
38	2	PAOZZ	5310-00-022-8834	96906	MS35333-108	WASHER, LOCK	EA	1
38	3	PAOZZ	5310-00-177-1156	88044	AN961-416T	WASHER, FLAT	EA	1
38	4	XBOZZ	5305-01-058-8414	96906	MS35310-303	SCREW, CAP, HEXAGON HEAD	EA	1
38	5	XDOZZ		97403	13221E8308-3	SEALING, GRIP	EA	1
38	6	XAOZZ		59730	145	. LOCKNUT	EA	1
38	7	XAOZZ		59730	2283	. CONNECTOR	EA	1
38	8	XBOOZ		97403	13222E5312-5	. CABLE ELEC W50	EA	1
38	9	PAOZZ	5305-00-576-5417	96906	MS35307-360	SCREW, CAP, HEXAGON HEAD	EA	1
38	10	PAOZZ		96906	MS35338-46	WASHER	EA	4
38	11	XBOZZ		C2437	90146263	COUPLING	EA	1

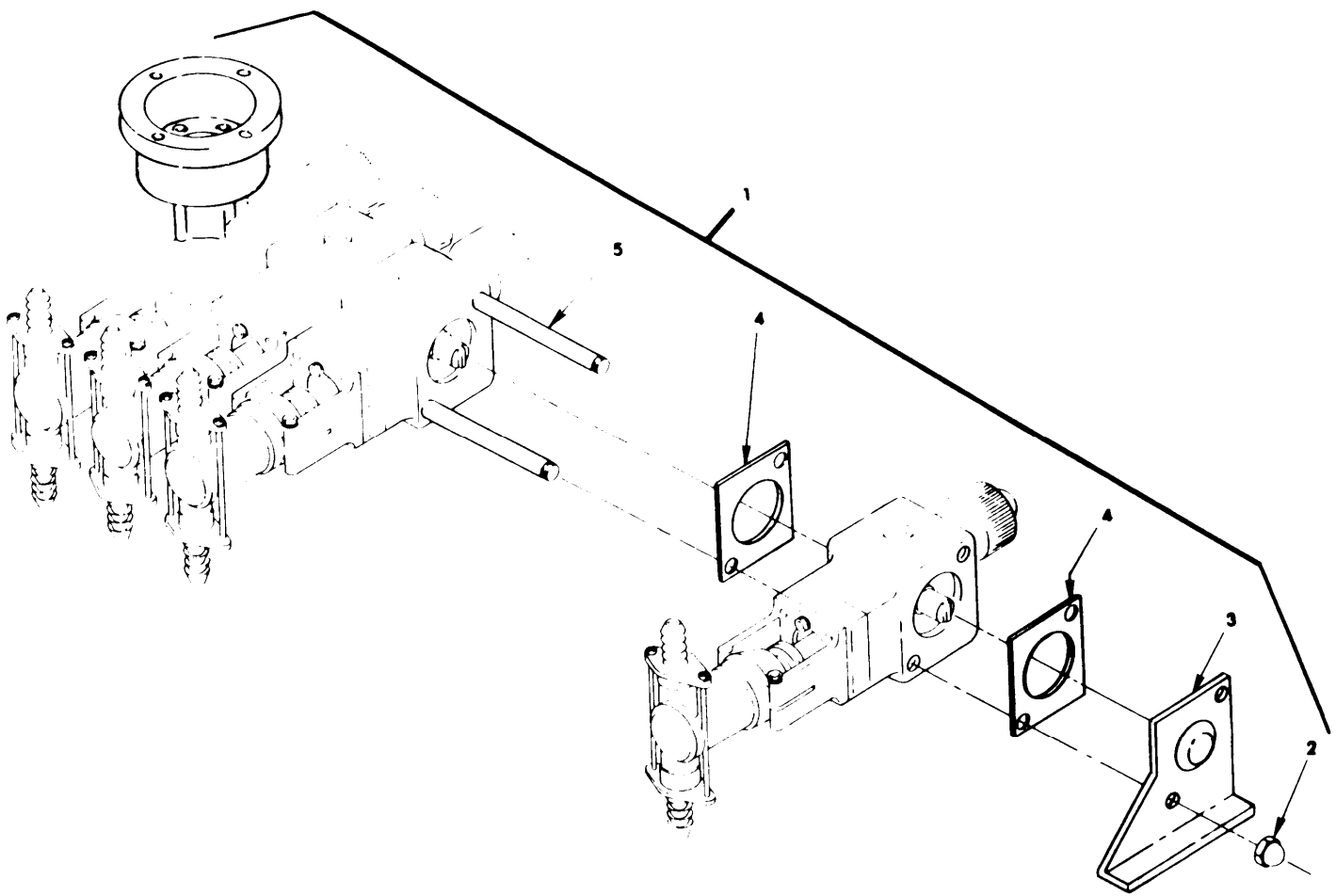


Figure 39. Chemical Feed Metering Pump

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE U/M	(8) QTY INC IN UNIT
						GROUP 08 PUMPS	
						FIGURE 39. CHEMICAL FEED METERING PUMP	
39	1	XBOZZ	4320-12-194-6518	C2437	FL-4	JUMP, CHEMICAL FEED METERING	EA 1
39	2	XBOZZ		C2437	74292488	.NUT, DOME	EA 2
39	3	XBOZZ		C2437	26319198	.SUPPORT, END, PUMP	EA 1
39	4	XBOZZ		C2437	28641092	.GASKET	EA 1
39	5	XBOZZ		C2437	28737004	.ROD, TIE	EA 4

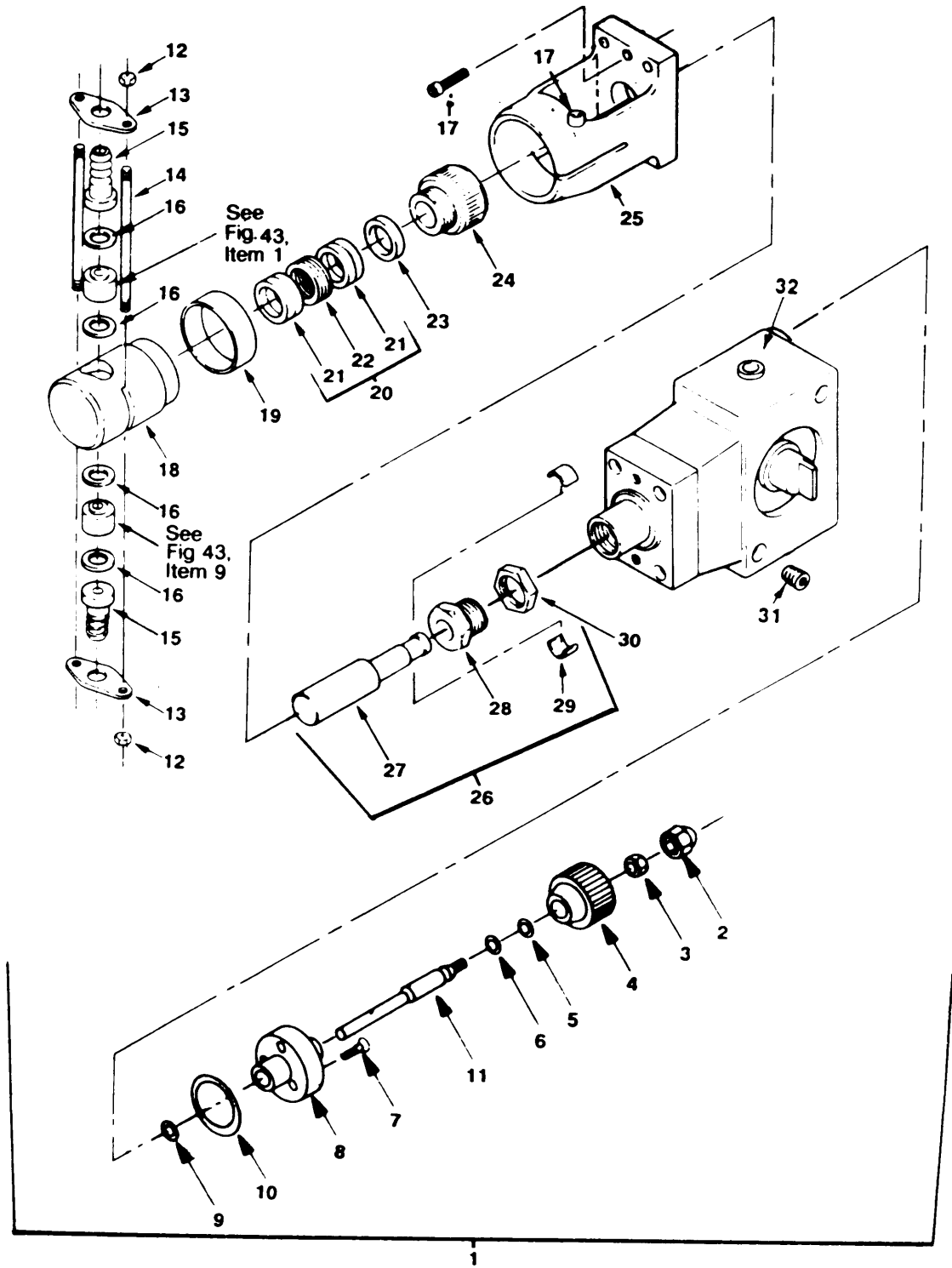


Figure 40. Chemical Feed Pump Head

(1) ILLUST (A) (B) FIG NO	(2) ITEM SMR NO	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 40.CHEMICAL,FEED PUMP HEAD	(7) U/M	(8) QTY INC IN UNIT
40	1	XDOOO	C2437	K301	HEAD PUMP CHEMICAL FEED	EA	4
40	2	XBOZZ	C2437	71167067	.CAP, PROTECTION	EA	1
40	3	XBOZZ	C2437	74224101	.NUT, HEXAGON	EA	1
40	4	XBOZZ	C2437	28649014	.WHEEL, ADJUSTING	EA	1
40	5	XBOZZ	C2437	70998110	.WASHER	EA	1
40	6	PBOZZ	C2437	73103062	.O-RING	EA	1
40	7	XBOZZ	02304	70207101	.SCREW, HOLLOW	EA	3
40	8	XBOZZ	C2437	28650014	.FLANGE	EA	1
40	9	PBOZZ	C2437	71000090	.RING, SEAL	EA	1
40	10	PBOZZ	C2437	28652092	.GASKET	EA	1
40	11	XBOZZ	C2437	28648014	.SPINDLE, ADJUSTING	EA	1
40	12	XBOZZ	02304	74223482	.NUT, HEXAGON	EA	4
40	13	XBOZZ	C2437	02865007	.FLANGE	EA	2
40	14	XBOZZ	C2437	12879007	.STUD	EA	2
40	15	XBOZZ	C2437	12874082	.CARRIER, VALVE	EA	2
40	16	PBFZZ	C2437	71178095	.RING, SEAL	EA	2
40	17	XBOZZ	C2437	70024103	.SCREW, HOLLOE	EA	4
40	18	XBOZZ	C2437	32684003	.BODY, PUMP	EA	1
40	19	XBOZZ	C2437	32670002	.HOLDER, YOKE TYPE	EA	1
40	20	PAOZZ 5330-12-194-5735	C2437	29600015	.PACKING	EA	1
40	21	XAOZZ	C2437	32317233	..BUSHING, GUIDE	EA	4
40	22	XAOZZ	C2437	24667045	..RING, PACKING	EA	4
40	23	XBOZZ	C2437	32687082	.SLEEVE, GLAND	EA	1
40	24	XBOZZ	C2437	32689082	.NUT, PLUNGER, GLAND	EA	1
40	25	XBOZZ	C2437	10270198	.HOLDER, YOKE TYPE	EA	1
40	26	PAOZZ 4320-12-194-6522	C2437	32565020	..PLUNGER ASSY	EA	1
40	27	XAOZZ	C2437	29461003	..PLUNGER	EA	1
40	28	XAOZZ	C2437	28774001	..SCREW	EA	1
40	29	XAOZZ	C2437	28775001	..RING, SPLIT	EA	1
40	30	XAOZZ	C2437	28773001	..NUT	EA	1
40	31	XBOZZ	C2437	28647165	.BUSHING, LOCKING	EA	1
40	32	XBOZZ	C2437	25939198	.CASING, DRIVE, GEAR	EA	1

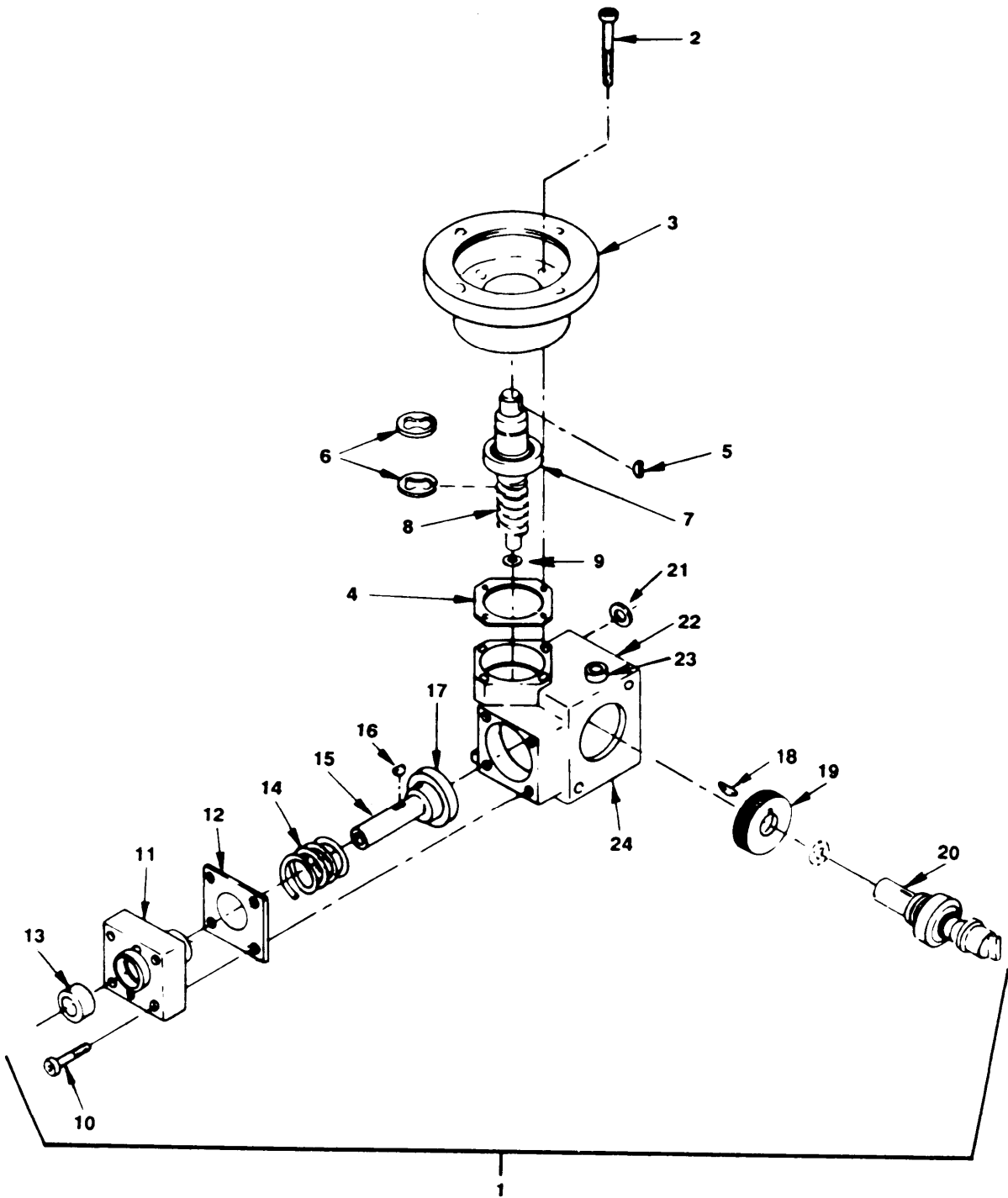


Figure 41. Chemical Feed Pump Head Motor Mount

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 41. CHEMICAL FEED PUMP HEAD MOTOR MOUNT	(7) U/M	(8) QTY INC IN UNIT
41	1	XBOZZ	C2437	09450000	PUMP, HEAD	EA	1
41	2	XBOZZ	C2437	70023101	. SCREW, HOLLOW	EA	4
41	3	XDOZZ	C2437	37281198	. FLANGE, DRIVE, SIDE	EA	1
41	4	XBOZZ	C2437	28657092	. GASKET	EA	1
41	5	XBOZZ	C2437	72518126	. KEY	EA	1
41	6	XBOZZ	C2437	11512121	. WASHER, LOCK	EA	2
41	7	XBOZZ	C2437	70994000	. . BEARING, RADIAL	EA	1
41	8	XBOZZ	C2437	37226178	. WHEEL, WORM	EA	1
41	9	XBOZZ	C2437	70995000	. BEARING, RADIAL	EA	1
41	10	XBOZZ	C2437	70215101	. SCREW, HOLLOW	EA	4
41	11	XBOZZ	C2437	26206198	. BUSHING, GUIDE	EA	1
41	12	XBOZZ	C2437	28642092	. GASKET	EA	1
41	13	XBOZZ	C2437	70521090	. RING, RADIAL, SEAL	EA	1
41	14	XBOZZ	C2437	28646221	. SPRING, PLUNGER ROD	EA	1
41	15	XBOZZ	C2437	28643002	. ROD, PUMP	EA	1
41	16	XBOZZ	C2437	72654126	. KEY, WOODRUFF	EA	1
41	17	XBOZZ	C2437	28653157	. WHEEL, WORM	EA	1
41	18	XBOZZ	C2437	72654126	. KEY, WOODRUFF	EA	1
41	19	XBOZZ	C2437	70420094	. RING, SEAL	EA	1
41	20	XBOZZ	C2437	28686001	. SHAFT, ECCENTRIC	EA	1
41	21	XBOZZ	C2437	73921125	. GLASS, SIGHT	EA	1
41	22	XBOZZ	C2437	70999110	. WASHER	EA	1
41	23	XBOZZ	C2437	75201099	. PLUG, SCREWED	EA	1
41	24	XBOZZ	C2437	25979198	. CASING, DRIVE GEAR	EA	1

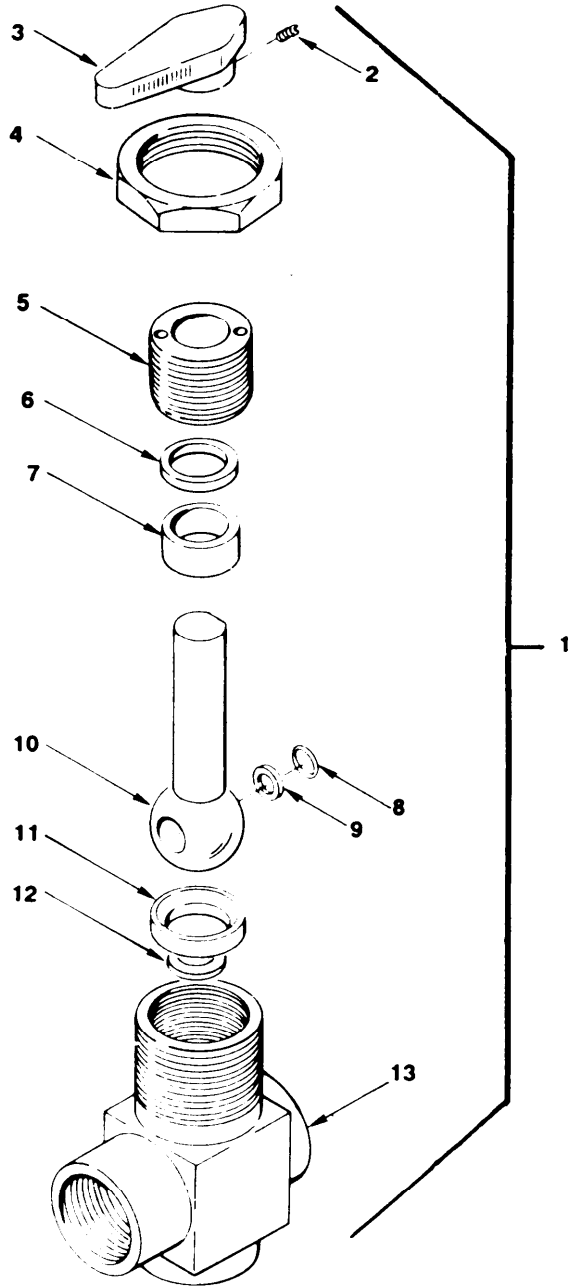


Figure 42. Three-way Ball Valve

(1) ILLUST (A) FIG NO	(2) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 42. THREE-WAY BALL VALVE	(7) U/M	(8) QTY INC IN UNIT
42	1	PAOOO	4820-00-476-5097	12623	43XF4-316	VALVE,BALL	EA	4
42	2	XBOZZ		12623	3-6SS-0006	.SET SCREW	EA	1
42	3	XBOZZ		12623	NY-5-43	.HANDLE	EA	1
42	4	XBOZZ		12623	SS-7-16	.NUT,PANEL	EA	1
42	5	XBOZZ		12623	SS-4-43	.SCREW,PACKING;	EA	1
42	6	XBOZZ		12623	SS-8B-43	.GLAND	EA	1
42	7	PAOZZ	5330-01-026-3080	12623	T9A43	.PACKING,PREFORMED	EA	1
42	8	PAOZZ	4820-01-130-1452	12623	SS-9DS-43	.DISC,SEAL	EA	2
42	9	PAOZZ	5365-01-133-2703	12623	SS-9RB-43X	.RING,SEAL	EA	2
42	10	XBOZZ		12623	SS-3-43X	.STEM	EA	1
42	11	PAOZZ	5330-01-128-4449	12623	T-9B-43	.PACKING,PREFORMED	EA	1
42	12	XBOZZ		12623	SS-9DB-43	.DISC,BOTTOM	EA	1
42	13	XBOZZ		12623	SS-1-43XF4	.BODY	EA	1

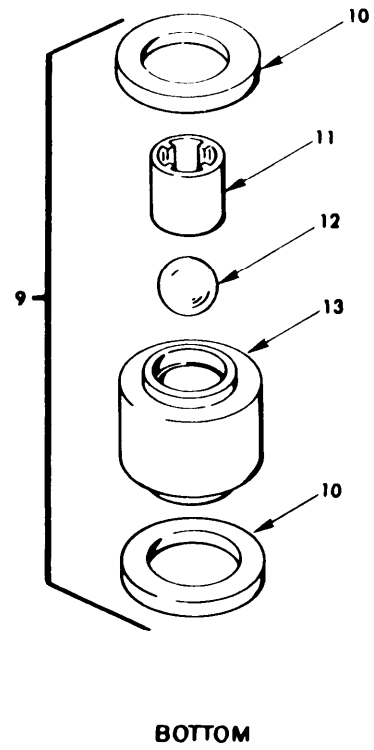
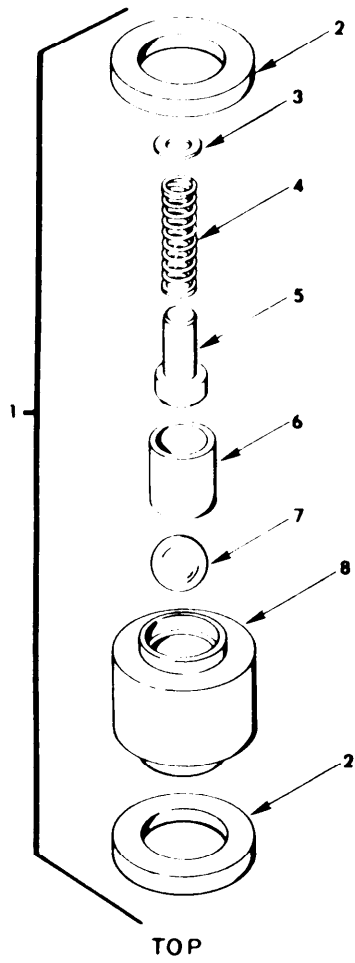


Figure 43. Ball Valves

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE U/M	(8) QTY INC IN UNIT
						GROUP 08 PUMPS	
						FIGURE 43.BALL VALVE	
43	1	PAOZZ	4320-12-194-6521	C2437	20437000	VALVE,BALL	EA 1
43	2	XAOZZ		C2437	070327064	.SEAL,RING	EA 2
43	3	XAOZZ		C2304	012877020	.WASHER	EA 1
43	4	XAOZZ		C2437	021391225	.SPRING,VALVE	EA 1
43	5	XAOZZ		C2437	012872020	.STEM,VALVE	EA 1
43	6	XAOZZ		C2437	012869078	.SEAT,VALVE	EA 1
43	7	XAOZZ		C2437	074401078	.BALL,VALVE	EA 1
43	8	XAOZZ		C2437	012867082	.GUIDE,VALVE	EA 1
43	9	PAOZZ	4320-12-194-6520	C2437	20436001	VALVE,BALL	EA 1
43	10	XAOZZ		C2437	70327064	.SEAL,RING	EA 2
43	11	XAOZZ		C2437	12869078	.SEAT,VALVE	EA 1
43	12	XAOZZ		C2437	74401078	.BALL,VALVE	EA 1
43	13	XAOZZ		C2437	12868082	.GUIDE,VALVE	EA 1

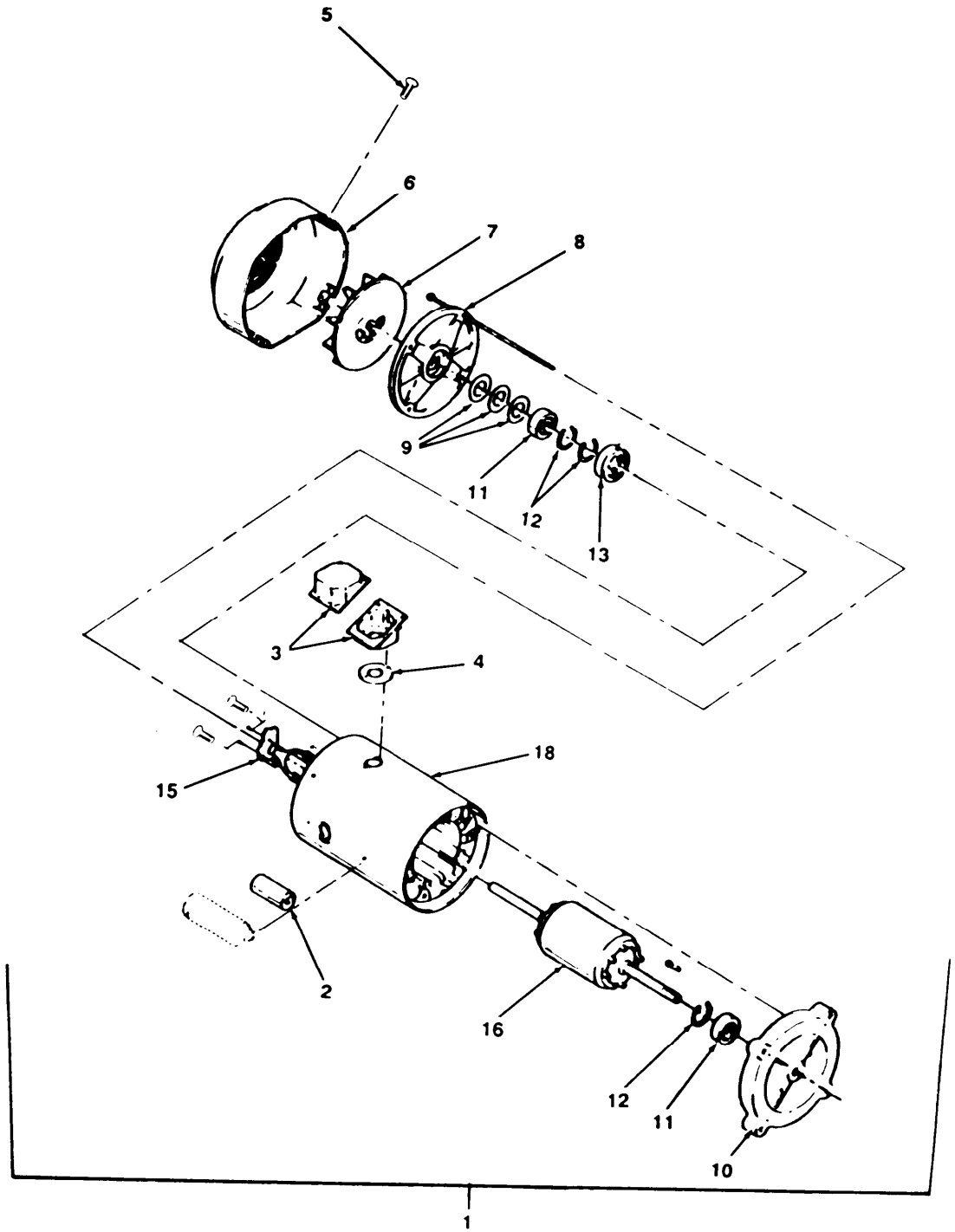


Figure 44. Chemical Feed Pump Motor

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 08 PUMPS FIGURE 44.CHEMICAL FEED PUMP MOTOR	(7) U/M	(8) QTY INC IN UNIT
44	1	PAOFF	6105-01-127-7376	50706	5KC35MN73		EA 1
44	2	PBOZZ	5910-01-131-2687	50706	111A820BN2		EA 1
44	3	XBOZZ		50706	161L142AA4		EA 1
44	4	XBOZZ		50706	154A2794AA1		EA 1
44	5	XBOZZ		50706	111A522AA62		EA 4
44	6	XBOZZ		50706	52B202220AA6		EA 1
44	7	XBOZZ		50706	52A101212AA1		EA 1
44	8	XBOZZ		50706	113D869AE1		EA 1
44	9	XBFZZ		50706	121A754AA1		EA 3
44	10	XBOZZ		50706	113D77AA1		EA 1
44	11	PAOZZ	3110-00-516-5289	44769	203		EA 2
44	12	PAOZZ	5340-01-131-2688	50706	154A2757AA1		EA 4
44	13	PAFZZ	5365-01-127-7377	50706	154A2758AA1		EA 1
44	14	XBOZZ		50706	115A820BN2		EA 1
44	15	XBOZZ		50706	113A851CA1		EA 1
44	16	XBOFF		50706	52BQ03045AA1		EA 1
44	17	XBOFF		50706	52B202345AA2		EA 1
44	18	XBOZZ		50706	52B2002828T2		EA 1

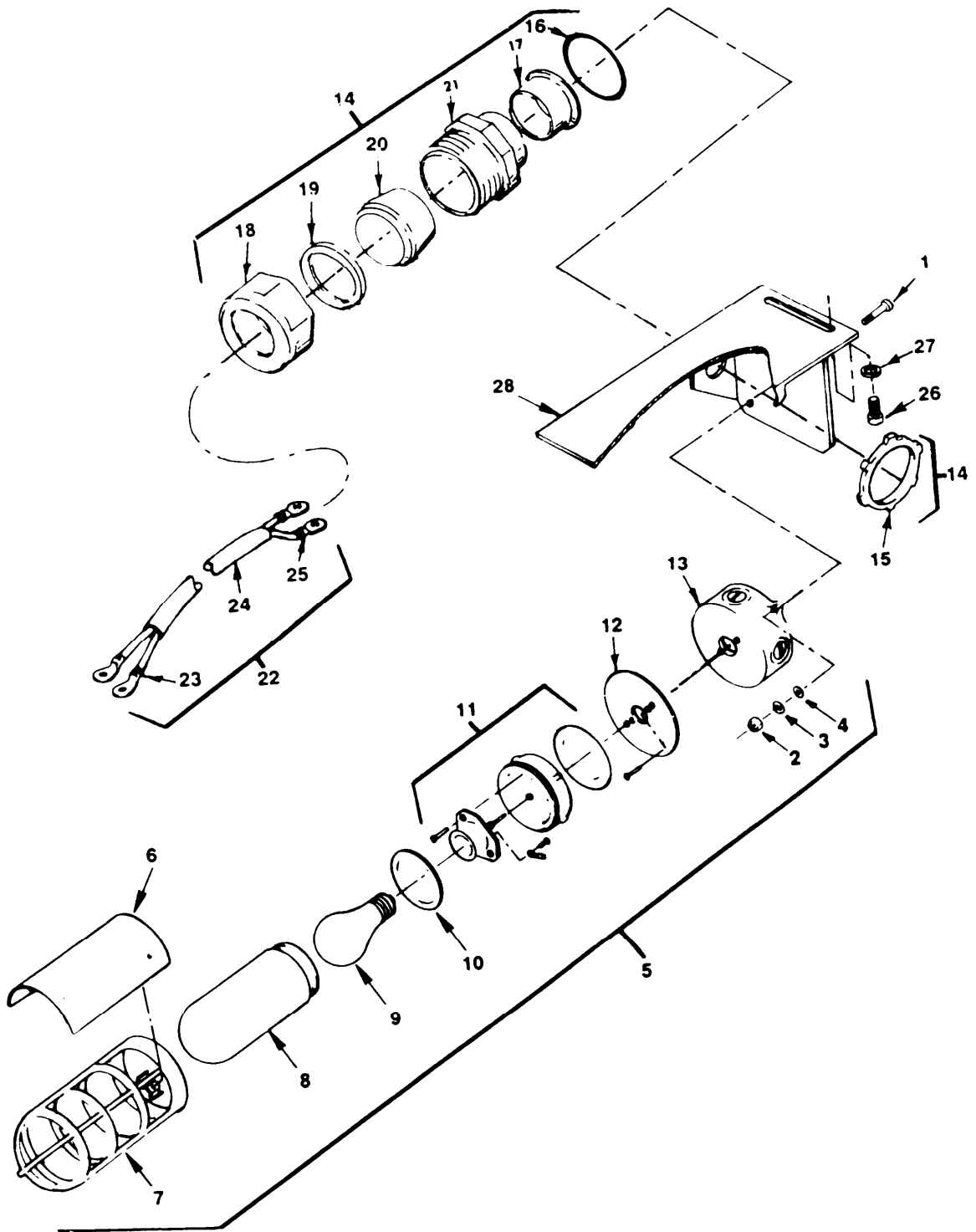


Figure 45. Panel Light Assembly

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 45.PANEL LIGHT ASSEMBLY	(8) QTY INC IN UNIT
45	1	PAOZZ	5305-00-207-8253	96906	MS35307-308	SCREW,CAP,HEXAGON HEAD	EA 2
45	2	PAOZZ	5310-00-903-5966	96906	MS51971-1	NUT,PLAIN HEXAGON	EA 2
45	3	PAOZZ	5310-00-933-8121	96906	MS35338-139	WASHER,LOCK	EA 2
45	4	PAOZZ	5310-00-550-5054	96906	MS15795-809	WASHER,FLAT	EA 4
45	5	XBOZZ		97403	13222E5271	LIGHT	EA 1
45	6	XBOZZ		75282	VHS-100	.REFLECTOR,HALF,SHADE	EA 1
45	7	XBOZZ		75282	VAG-100	.GUARD	EA 1
45	8	XBOZZ		75282	VRG-100	.GLOBE	EA 1
45	9	PAOZZ	6240-00-538-8888	81348	WL101	.LAMP,INCANDESCENT	EA 1
45	10	XBOZZ		75282	VTG	.GASKET	EA 1
45	11	XAOZZ		75282	VFC-100	.BODY,FIXTURE	EA 1
45	12	XBOZZ		75282	VFP	.ADAPTER,PLATE	EA 1
45	13	XBOZZ		75282	VLJSX-1	.BOX,SPLICE	EA 1
45	14	XBOZZ		49367	DBSM-1309	SEALING GRIP,CABLE	EA 1
45	15	XBOZZ		49367	LOCK-1	.LOCKNUT	EA 1
45	16	XBOZZ		49367	HKM-1-D	.O-RING	EA 1
45	17	XBOZZ		49367	HKM-1-EL	.BUSHING	EA 1
45	18	XBOZZ		49367	DBS-3B	.NUT	EA 1
45	19	XBOZZ		49367	PX-11-CS	.WASHER	EA 1
45	20	XBOZZ		49367	DB-11-R	.GROMMET	EA 1
45	21	XAOZZ		49367	DBM-13-A	.BODY	EA 1
45	22	XBOZZ		97403	13222E5312-3	CABLE ELEC W48	EA 1
45	23	PAOZZ	5940-00-139-1129	59730	RB647	.TERMINAL,LUG	EA 2
45	24	MOOZZ		81349	C0-O2HOF(2/14)05 35	.CABLE,FLEX,600 VOLT	IN 66
45	25	PAOZZ	5940-00-283-5280	96906	MS25036-106	.TERMINAL,LUG	EA 2
45	26	XBOZZ		97403	13222E5252	SCREW,SHOULDER	EA 4
45	27	PAOZZ	5310-00-903-2612	96906	MS9321-12	WASHER.FLAT	EA 4
45	28	XBOZZ		97403	13222E5270	PLATE	EA 1

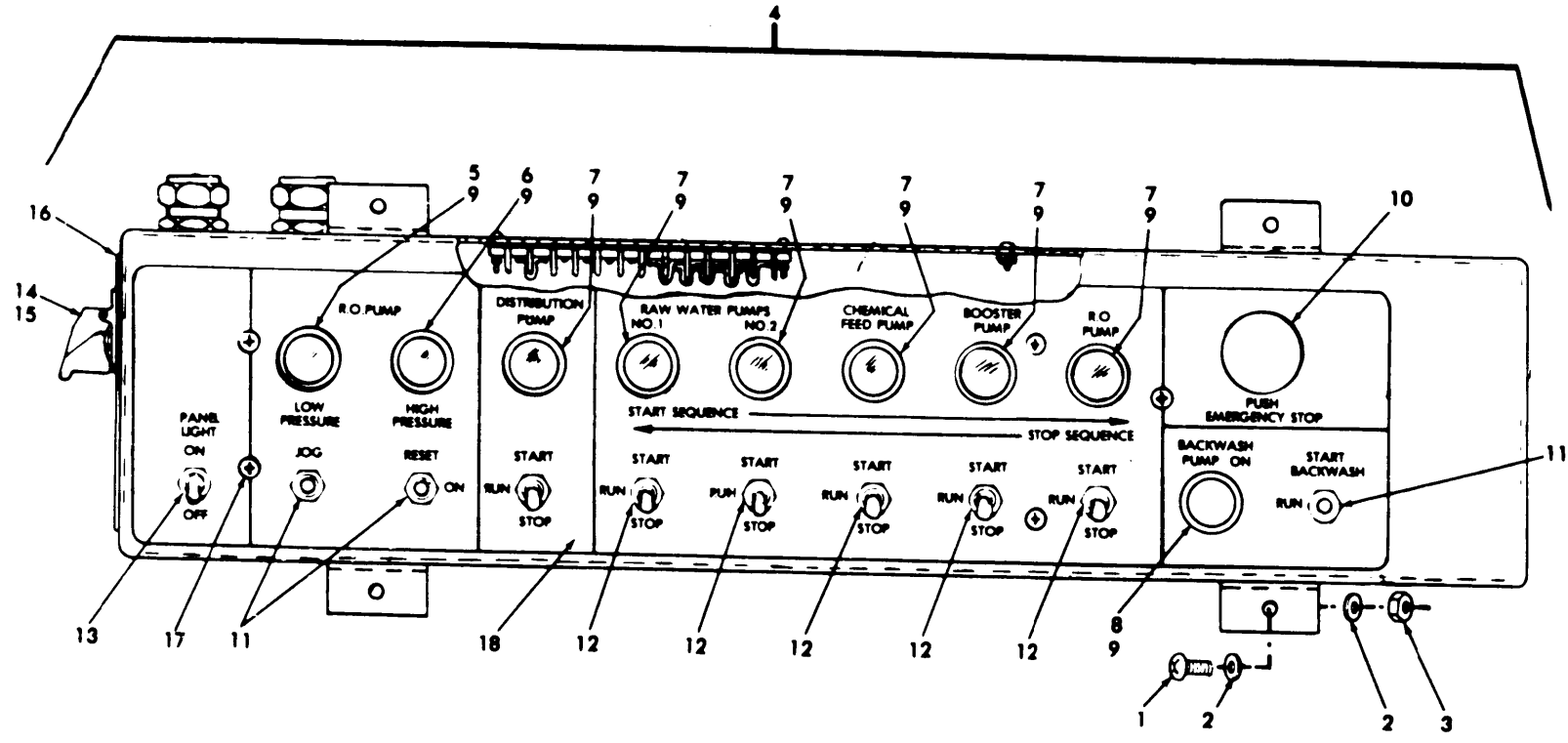


Figure 46. Control Box Indicators and Switches

(1) ILLUST (A) (B) FIG NO	(2) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE U/M	(8) QTY INC IN UNIT
GROUP 09 ELECTRICAL EQUIPMENT							
FIGURE 46. CONTROL BOX INDICATORS AND SWITCHES							
46	1	PAOZZ	5305-00-050-9229	96906	MS51957-63	SCREW, MACHINE	EA 4
46	2	PAOZZ	5310-00-933-8120	96906	MS35338-138	WASHER	EA 8
46	3	PAOZZ	5310-00-934-9760	96906	MS35649-204	NUT, PLAIN, HEXAGON	EA 4
46	4	XBOFF		97403	13222E5340	CONTROL BOX ASSEMBLY	EA 1
46	5	PAOZZ	6250-01-128-6279	72619	209-3101-0113-203	.LAMPHOLDER, DIMMER	EA 1
46	6	PAOZZ	6250-01-128-6280	72619	209-3101-0111-203	.LAMPHOLDER, DIMMER	EA 1
46	7	PAOZZ	6250-01-128-6281	72619	209-3101-0112-203	.LAMPHOLDER, DIMMER	EA 6
46	8	PAOZZ	6250-01-128-6282	72619	209-3101-0135-203	.LAMPHOLDER, DIMMER	EA 1
46	9	PAOZZ	6240-00-143-7432	96906	MS15579-6	.LAMP, INCANDESCENT	EA 9
46	10	PAOZZ		01121	800T-FX6A5	.SWITCH, PUSH-PULL	EA 1
46	11	PAOZZ	5930-00-683-1624	96906	MS24523-32	.SWITCH, TOGGLE	EA 3
46	12	PAOZZ	5930-00-011-7872	96906	MS27407-5	.SWITCH, TOGGLE	EA 6
46	13	PAOZZ	5930-00-683-1628	96906	MS24523-22	.SWITCH, TOGGLE	EA 1
46	14	PAOZZ	5930-00-583-8613	96906	MS25225-3	.GUARD, .SWITCH	EA 1
46	15	PAOZZ	5930-00-726-9508	96906	MS27406-2	.SWITCH, TOGGLE	EA 1
46	16	XBOZZ		97403	13221E8293	.PLATE INFORMATION	EA 1
46	17	PAFZZ	5305-00-839-3220	96906	153212-43	.SCREW, MACHINE	EA 3
46	18	XBOZZ		97403	13222E5339	.PLATE, INFORMATION, ELECTRIC CONTROL BOX	EA 1

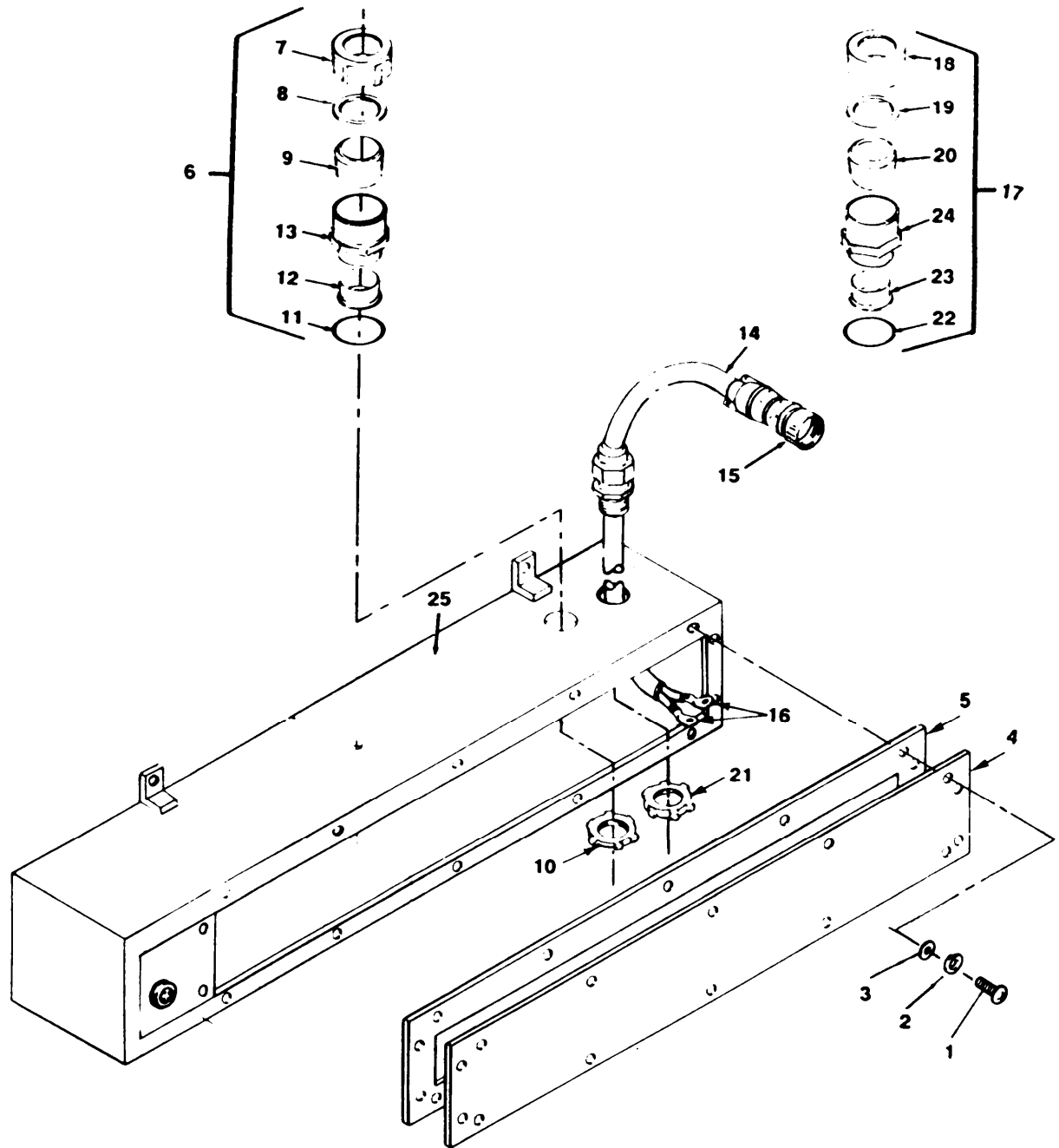


Figure 47. Control Box Cover and Related Parts

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 47.CONTROL BOX COVER AND RELATED PARTS	(7) U/M	(8) QTY INC IN UNIT
47	1	PAOZZ 5305-00-054-6670	96906	MS51957-45	SCREW,MACHINE	EA	14
47	2	PAOZZ 5310-00-933-8119	96906	MS35338-137	WASHER, LOCK	EA	22
47	3	PAOZZ 5310-00-880-5978	96906	MS15795-807	WASHER.FLAT	EA	18
47	4	XBOZZ	97403	13222E5342	COVER	EA	1
47	5	XBOZZ	81349	MIL-R-6685 CL-2A	GASKET	EA	1
47	6	XBOOZ 5935-01-130-1448	49367	DBSM-1310	SEALING GRIP,CONTRIOI PANEL		
					LIGHT CABLE	EA	1
47	7	XBOZZ	49367	DBS-38	.NUT	EA	1
47	8	XBOZZ	49367	PX-11-CS	.ANTI-FRICTION WASHER	EA	1
47	9	XBOZZ	49367	DB-11-K	.GROMMET	EA	1
47	10	XBOZZ	49367	LOCK-1	.LOCKNUT	EA	1
47	11	XBOZZ	49367	HKM-1-D	.O-RING	EA	1
47	12	XBOZZ	49367	HKM-1-EL	.BUSHING	EA	1
47	13	XAOZZ	49367	DBM-13-A	.BODY	EA	1
47	14	XBOZZ	97403	13221E8326-1	.CABLE ASSEMBLY, FILTER		
					CONTROL (W49)	EA	1
47	14	MOOZZ	81349	CO-04H0F(4/14-1/ 14)0605	CABLE,FLEX 600 VOLT	IN	60
47	15	PAOZZ 935-00-233-3990	96906	MS3106F18-11S	.CONNECTOR, PLUG, ELECTRICAL	EA	1
47	16	PAOZZ	96906	M25036-106	.TERMINAL,LUG	EA	2
47	17	XBOZZ	49367	DBSM-1309	SEALING GRIP, FILTER CONTROLLABLE	EA	1
47	18	XBOZZ	49367	LOCK-1	.LOCKNUT	EA	1
47	19	XBOZZ	49367	PX-11-CS	.ANTI-FRICTION WASHER	EA	1
47	20	XBOZZ	49367	DB-11-R	.GROMMET	EA	1
47	21	XBOZZ	49367	DBS-3B	.NUT	EA	1
47	22	XBOZZ	49367	HKM-1-D	.O-RING	EA	1
47	23	XBOZZ	49367	HKM-1-EL	.BUSHING	EA	1
47	24	XAOZZ	49367	DBM-13-A	.BODY	EA	1
47	25	XBFZZ	97403	13222E5341	.CONTROL BOX	EA	1

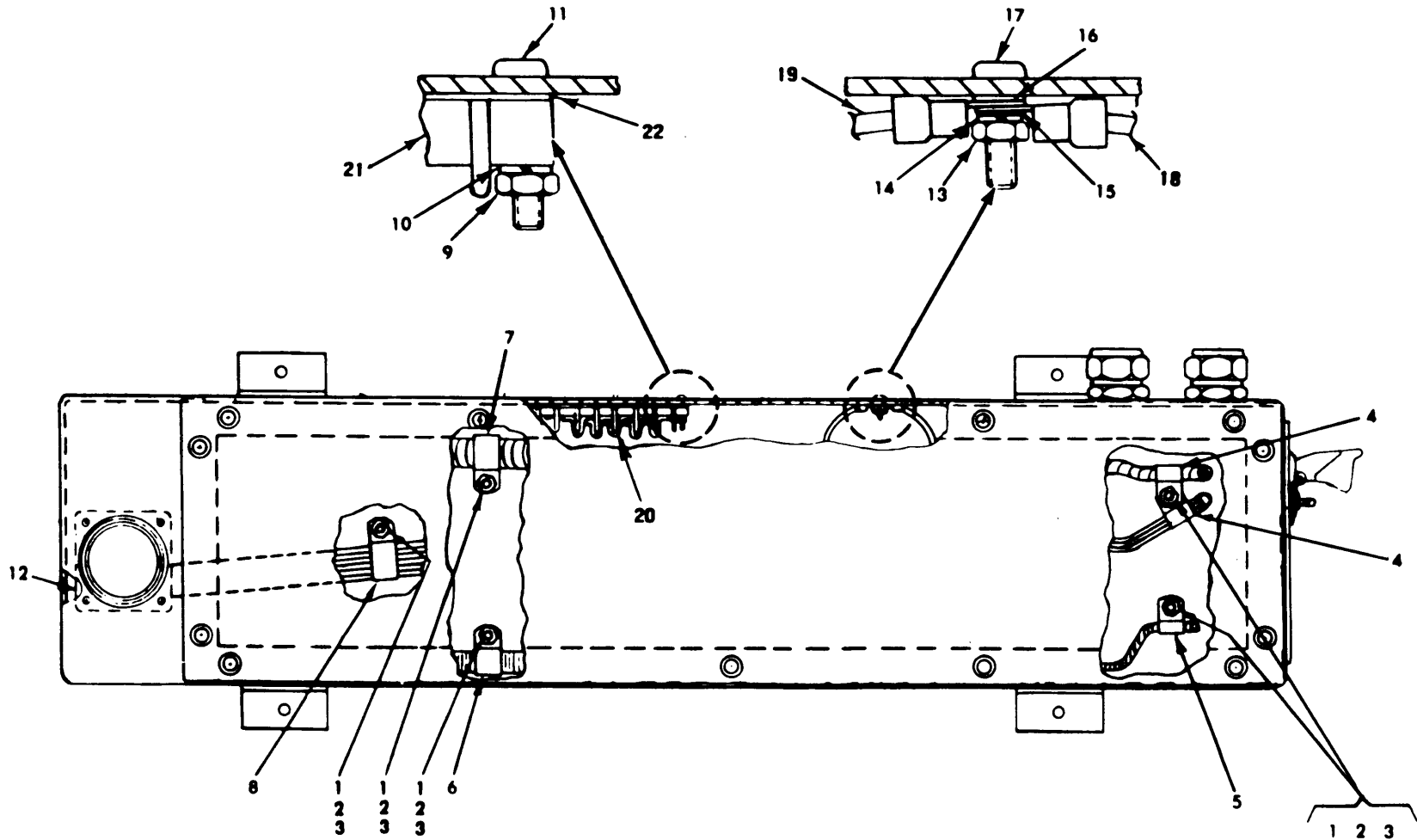


Figure 48. Control Box Clamps and Related Parts

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 48. CONTROL BOX CLAMPS AND RELATED PARTS	(7) U/M	(8) QTY INC IN UNIT
48	1	PAFZZ	5310-00-934-9760	96906	MS35649-204	NUT, PLAINS, HEXAGON	EA 5
48	2	PAFZZ	5310-00-933-8120	96906	MS35338-138	WASHER, LOCK-SPRING	EA 5
48	3	PAFZZ	5305-00-839-3220	96906	MS3212-43	SCREW, MACHINE	EA 5
48	4	PAOZZ	5340-00-150-1658	17773	11176106-5	CLAMP, LOOP	EA 2
48	5	PAOZZ	5340-00-990-7610	96906	MS21333-66	CLAMP, LOOP	EA 1
48	6	PAOZZ	5340-00-091-3790	96906	MS21333-72	CLAMP, LOOP	EA 1
48	7	PAOZZ	5340-00-989-9222	96906	MS21333-74	CLAMP, LOOP	EA 1
48	8	PAFZZ	5340-00-050-2740	96906	MS21333-75	CLAMP, LOOP	EA 1
48	9	PAOZZ	5310-00-934-9759	96906	MS35649-284	NUT, PLAIN, HEXAGON	EA 8
48	10	PAOZZ	5310-00-880-5978	96906	MS15795-807	WASHER, FLAT	EA 8
48	11	PAOZZ	5305-00-340-4464	96906	MS3212-29	SCREW, MACHINE	EA 8
48	12	PAOZZ	5330-00-914-7651	96906	MS51007-12	GASKET	EA 1
48	13	PAFZZ	5310-00-934-9761	96906	MS35649-264	NUT, PLAIN, HEXAGON	EA 1
48	14	PAFZZ	5310-00-929-6395	96906	MS35338-136	WASHER, LOCK	EA 1
48	15	PAFZZ	5310-00-136-1472	88044	AN961-6T	WASHER, FLAT	EA 1
48	16	PAFZZ	5310-00-019-0669	96906	MS35333-105	WASHER, LOCK	EA 1
48	17	PAFZZ	5305-00-939-0493	96906	MS3212-17	SCREW, MACHINE	EA 1
48	18	XBFZZ		97403	13222E5287	WIRING, HARNESS, CONTROL BOX (W2) (SEE FIG. 50 FOR BREAKDOWN)	EA 1
48	19	XBFZZ		97403	13222E5344	WIRING, HARNESS, CONTROL BOX (W1) (SEE FIG. 49 FOR BREAKDOWN)	EA 1
48	20	PAOZZ	6150-00-519-2714	75382	601J	BUS, CONDUCTOR	EA 6
48	21	XBFZZ		81349	MIL-T-55164/2	TERMINAL BOARD	EA 1
48	22	XBOZZ		75382	MS38TB12-1A	MARKER STRIP	EA 1

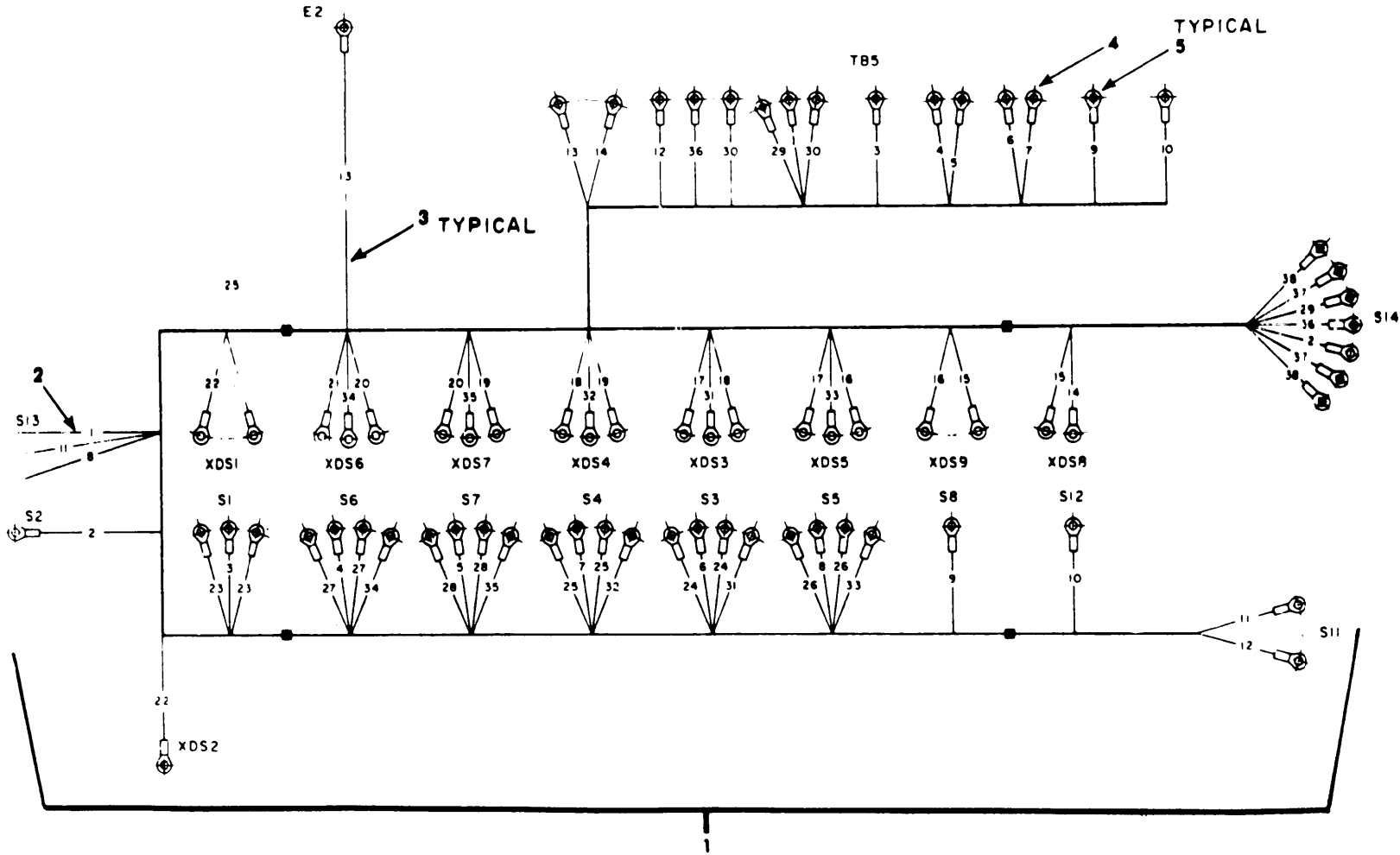


Figure 49. Control Box Wiring Harness (W1)

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 49.CONTROL BOX WIRING HARNESS (W1)	(7) U/M	(8) QTY INC IN UNIT
49 1	XBFZZ		97403	13222E5344	WIRING HARNESS,CONTROL BOX (W1)	EA	1
49 2	MOFZZ		81349	M5086/1-12-9	.WIRE,ELECTIRCAL,MAKE FROM WIRE NSN 6145-00-578-7521	IN	20
49 3	MOFZZ		81349	M5086/1-16-9	.WIRE,ELECTRICAL,MAKE FROM WIRE NSN 6145-00-578-7517	IN	806
49 4	PAOZZ	5940-00-204-8990	96906	MS25036-111	.TERMINAL,LUG	EA	1
49 5	PAOZZ	5940-00-283-5280	96906	MS25036-106	.TERMINAL,LUG	EA	72

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 09 ELECTRICAL, EQUIPMENT								
FIGURE 50. CONTROL BOX WIRING HARNESS (W2)								
50		XBFZZ		97403	13222E5287	WIRING HARNESS, CONTROL BOX (W2)	EA	1
50	1	PAOZZ	5935-00-726-8317	96906	MS3102R32-7P	.CONNECTOR, RECEPTACLE	EA	1
50	2	PAOZZ	5940-00-283-5280	96906	MS25036-106	.TERMINAL, LUG	EA	25
50	3	MOFZZ		81349	M5086/1-12-9	.WIRE, ELECTRICAL, MAKE FROM WIRE NSN 6145-00-578-7521	IN	12
50	4	MOFZZ		81349	M5086/1-14-9	.WIRE, ELECTRICAL, MAKE FROM WIRE NSN 6145-00-578-7516	IN	49
50	5	MOFZZ		81349	M5086/1-16-9	.WIRE, ELECTRICAL	IN	512

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 51.JUNCTION BOX AND COVER ASSEMBLY	(7) U/M	(8) QTY INC IN UNIT
51	1	XBOZZ		97403	13222E5300	EA	1
51	2	PAOZZ	5305-00-021-3616	96906	MS35307-305	EA	7
51	3	PAOZZ	5310-00-582-5677	96906	MS15795-810	EA	7
51	4	PAOZZ	5305-00-702-4523	96906	MS35307-306	EA	9
51	5	PAOZZ	5310-00-903-5966	96906	MS15795-810	EA	9
51	6	PAOZZ	5310-00-933-8121	96906	MS35338-139	EA	9
51	7	PAOZZ	5305-00-182-9483	96906	MS3212-49	EA	4
51	8	XBOZZ		97403	13222E5301	EA	4
51	8	XBOZZ		81348	L-P-410	EA	1
51	9	XBOZZ		97403	13222E5303	EA	1
51	10	XBOZZ		97403	13222E5304	EA	1
51	11	XAOZZ		97403	13222E5306	EA	1
51	12	XBOZZ	5305-00-719-3853	94222	17-12-206-11	EA	7
51	13	PAOZZ	5320-00-236-3883	96906	MS20470B3-5	EA	12
51	14	XAOZZ		81346	ALY 5052-H32	EA	1
51	15	XBOZZ		81349	CLASS 2, TYPE A, GRADE 30	EA	2
51	16	XBOZZ	5310-00-191-4132	94222	17-10014-12	EA	7
51	17	XBOZZ	5310-00-666-2878	94222	17-10015-14	EA	7
51	18	XBOZZ		96906	MS35822-12A	EA	1
51	19	XAOZZ		96906	MS17732-21	EA	13
51	20	PAOZZ	5320-00-165-8768	96906	MS20426B3-5	EA	26
51	21	XBOZZ		96906	MS35826-12A	EA	1
51	22	XAOZZ		81346	ALY 5052-H32	EA	1
51	23	PAOZZ	5305-00-411-0683	96906	MS1957-123	EA	42
51	24	PAOZZ	5310-00-929-6395	96906	MS35338-136	EA	42
51	25	PAOZZ	5310-00-722-5998	96906	MS15795-805	EA	42
51	26	PBFZZ	5925-01-128-6404	74193	CD3-A2-A3-A3- 40-208-CR1	EA	1
51	27	PBFZZ	5925-01-128-6405	74193	CD3-A2-A3-A3- 90-208-CR1	EA	1
51	28	PBFZZ	5925-01-139-6337	74193	CD3-A3-A3-A3- 15 208-CR1	EA	4
51	29	PBFZZ	5925-01-128-6403	74193	CD1-A3-15-120 CR1	EA	3
51	30	XAOZZ		81346	ALY 5052-H32	EA	2

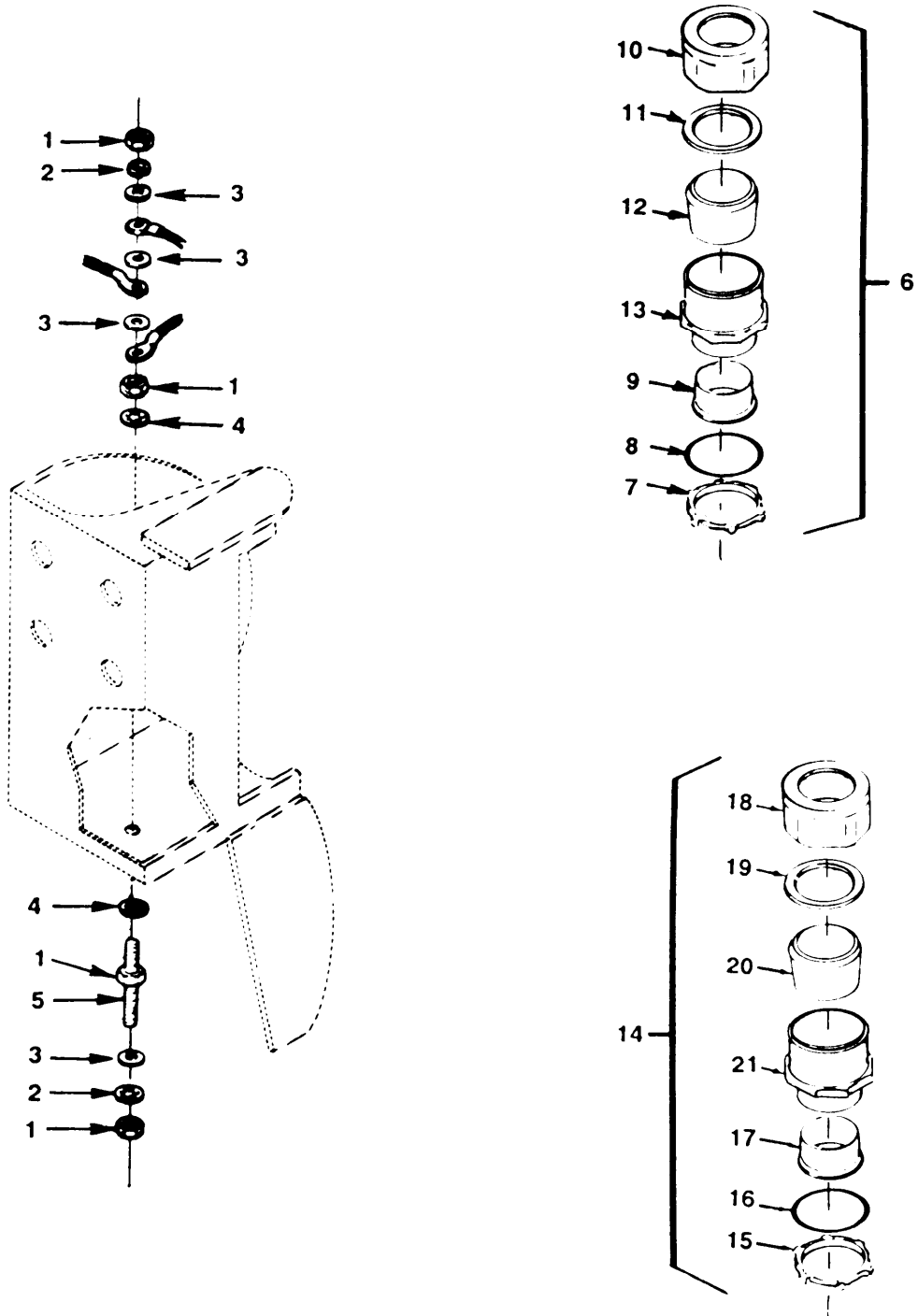


Figure 52. Junction Box Ground Stud and Cable Grips

(1) ILLUST (A) (B) FIG NO	(2) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 09 ELECTRICAL EQUIPMENT								
FIGURE 52. JUNCTION BOX GROUND STUD AND CABLE GRIPS								
52	1	PAOZZ	5310-00-056-3394	96906	MS35649-2385	NUT, PLAIN, HEXAGON	EA	4
52	2	PAOZZ	5310-00-984-7042	96906	MS35338-141	WASHER, LOCK	EA	2
52	3	XBOZZ		81352	AN961-616T	WASHER, FLAT, ELECTRICAL	EA	4
52	4	PAOZZ	5310-00-022-8847	96906	MS35333-110	WASHER, LOCK	EA	2
52	5	XBOZZ		81349	MIL-S-1222 TYPE VI GROUP 4	STUD, CONTACT, THREADED, BRASS	EA	1
52	6	XBOZZ		49367	DBSM-1309	SEALING GRIP, CABLE, PRESSURE SWITCH CABLES	EA	2
52	7	XBOZZ		49367	LOCK-1	.LOCKNUT	EA	1
52	8	XBOZZ		49367	HKM-1-D	.O-RING	EA	1
52	9	XBOZZ		49367	DB-11-R	.GROMMET	EA	1
52	10	XBOZZ		49367	DBS-3B	.NUT	EA	1
52	11	XBOZZ		49367	PX-11-CS	.WASHER	EA	1
52	12	XBOZZ		49367	HKM-1-EL	.BUSHING	EA	1
52	13	XAOZZ		49367	DBM-13-A	.BODY	EA	1
52	14	XBOZZ	5935-01-130-1448	49367	DBSM-1310	SEALING GRIP, CABLE PUMP CABLES	EA	2
52	15	XBOZZ		49367	LOCK-I	.LOCKNUT	EA	1
52	16	XBOZZ		49367	HKM-1-D	.O-RING	EA	1
52	17	XBOZZ		49367	DB-11-K	.GROMMET	EA	1
52	18	XBOZZ		49367	DBS-3B	.NUT	EA	1
52	19	XBOZZ		49367	PX-11-CS	.WASHER	EA	1
52	20	XBOZZ		49367	HKM-1-EL	.BUSHING	EA	1
52	21	XAOZZ		49367	DBM-13-A	.BODY	EA	1

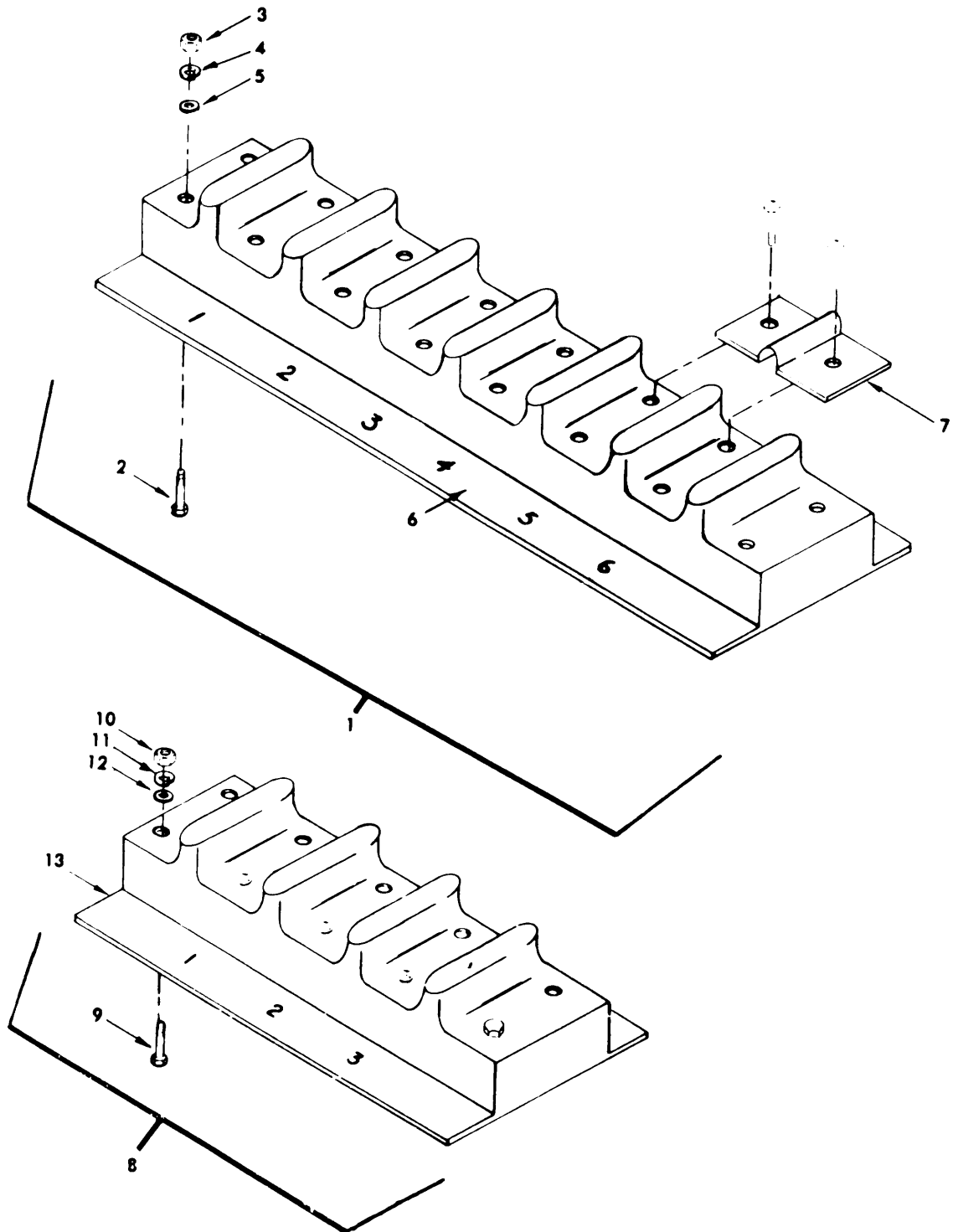


Figure 53. Junction Box Terminal Boards

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 53. JUNCTION BOX TERMINAL BOARDS	(7) U/M	(8) QTY INC IN UNIT
53	1	XBFZZ		81349	MIL-T-55164/2	TERMINAL BOARD, SIX TERMINALS	EA	3
53	2	PAFZZ	5305-00-054-6672	96906	MS51957-47	.SCREW, MACHINE	EA	16
53	3	PAFZZ	5310-00-934-9759	96906	MS35649-284	.NUT, PLAIN, HEXAGON	EA	16
53	4	PAOZZ	5310-00-880-5978	96906	MS15795-807	.WASHER, FLAT	EA	16
53	5	PAFZZ	5310-00-933-8119	96906	MS35338-137	.WASHER, LOCK	EA	39
53	6	XBFZZ		75382	MS38TB6-1A	.MARKER STRIP	EA	1
53	7	PAOZZ	6150-00-519-2714	75382	601J	.BUS, CONDUCTOR	EA	10
53	8	XBOZZ		75382	605-JJ-3	TERMINAL BOARD, THREE TERMINALS	EA	1
53	9	PAOZZ	5305-01-136-4480	96906	MS3212-46	.SCREW, MACHINE	EA	10
53	10	PAOZZ	5310-00-934-9760	96906	MS35649-204	.NUT, PLAIN, HEXAGON	EA	10
53	11	PAOZZ	5310-00-883-9384	96906	MS15795-842	.WASHER, FLAT	EA	10
53	12	PAOZZ	5310-00-933-8120	96906	MS35338-138	.WASHER, LOCK-SPRING	EA	10
53	13	PAOZZ	9905-01-139-4655	75382	MS605-3-VF-1A	.MARKER STRIP	EA	1

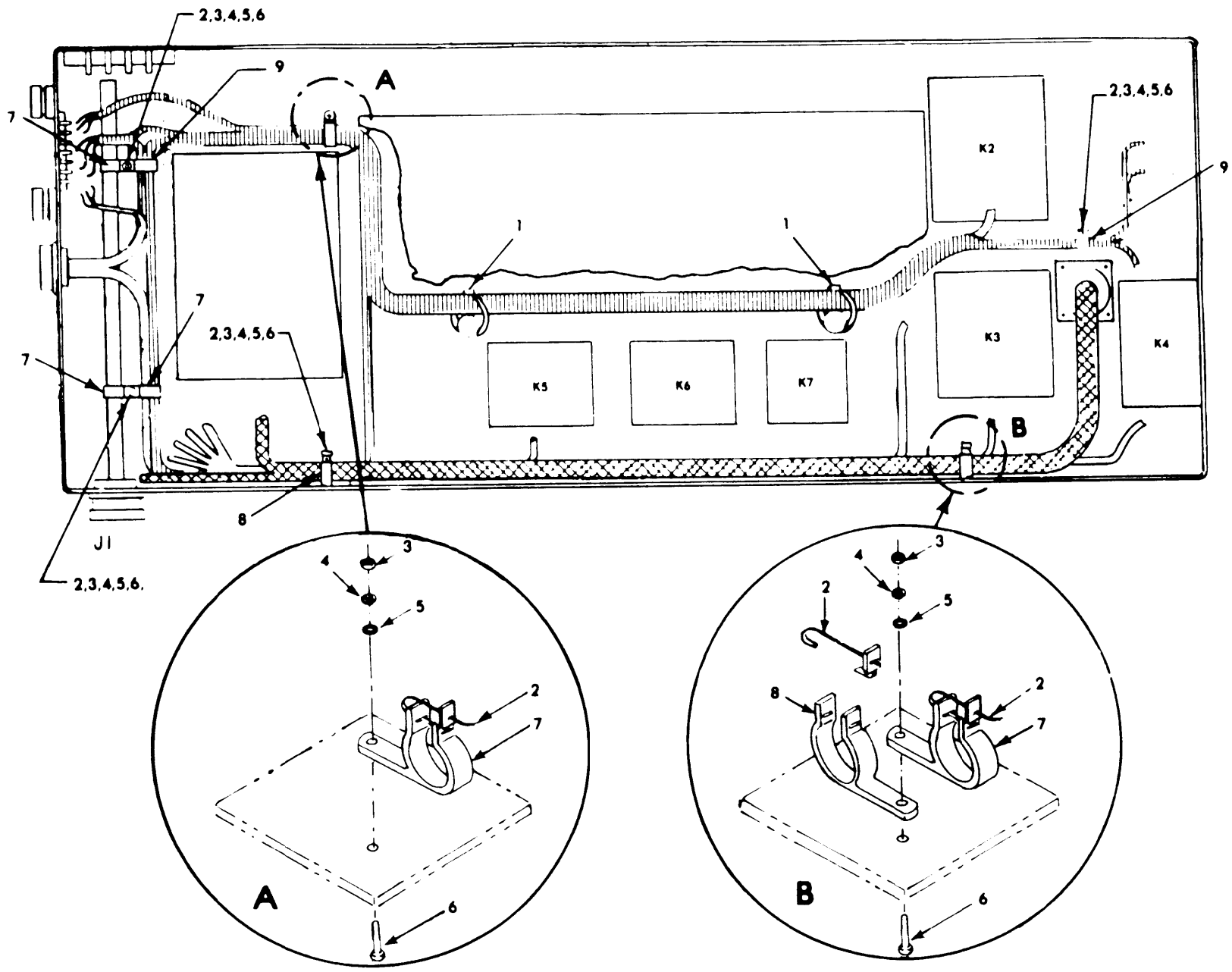


Figure 54. Junction Box Wire Harness Straps and Clamps

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL, EQUIPMENT FIGURE 54. JUNCTION BOX WIRE HARNESS STRAPS AND CLAMPS	(8) QTY INC IN UNIT
54	1	PAOZZ	5975-00-074-2072	96906	MS3367-1-9	STRAP, TIEDOWN, ELECTRICAL	EA 50
54	2	PAOZZ	5975-00-156-3253	96906	MS3367-2-9	.STRAP, TIEDOWN, ELECTRICAL	EA 12
54	3	PAOZZ	5310-00-934-9760	96906	MS35649-204	NUT, PLAIN, HEXAGON	EA 6
54	4	PAOZZ	5310-00-933-8120	96906	MS35338-138	WASHER, LOCK	EA 6
54	5	PAOZZ	5310-00-883-9384	96906	MS15795-842	WASHER, FLAT	EA 6
54	6	PAOZZ	5305-01-136-4481	96906	MS3212-44	SCREW, MACHINE	EA 6
54	7	XBOZZ		81349	M23190/1-4	CLAMP, LOOP, NYLON ADJUSTABLE RANGE .69-.94	EA 5
54	8	XBOZZ		81349	M23190/1-5	CLAMP, LOOP, NYLON ADJUSTABLE RANGE .88-1.25	EA 3
54	9	XBOZZ		81349	M23190/1-3	CLAMP, LOOP, NYLON	EA 2

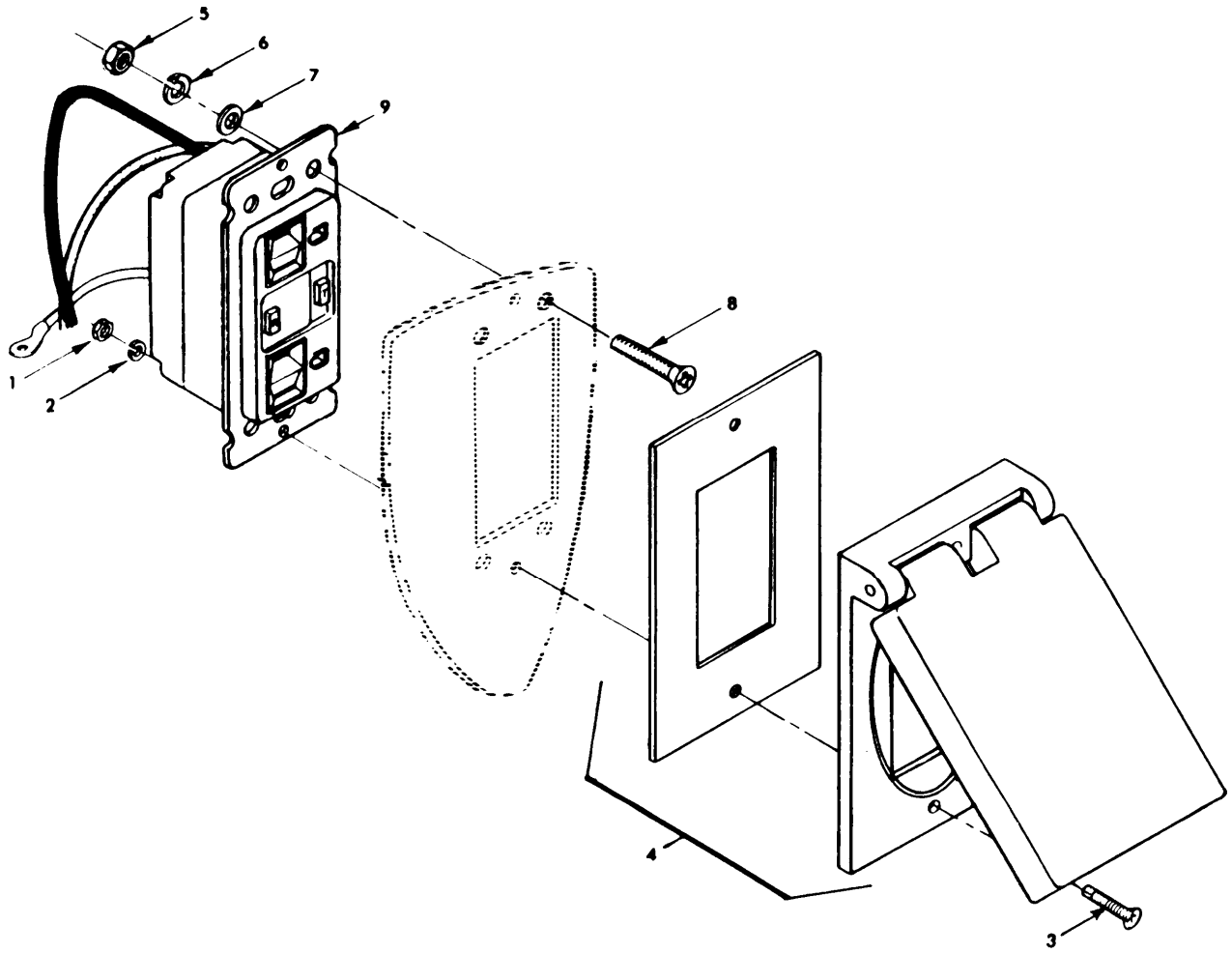


Figure 55. Junction Box Power Receptacle

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 55. JUNCTION BOX POWER RECEPTACLE	(7) U/M	(8) QTY INC IN UNIT
55	1	PAOZZ	5310-00-934-9761	96906	MS35649-264	NUT, PLAIN, HEXAGON	EA	2
55	2	PAOZZ	5310-00-929-6395	96906	MS35338-136	WASHER, LOCK	EA	2
55	3	PAOZZ	5305-00-765-4348	96906	MS51959-34	SCREW, MACHINE	EA	2
55	4	XBOZZ		07337	CWPV-G	COVER	EA	1
55	5	PAOZZ	5310-00-934-9761	96906	MS35649-264	NUT, PLAIN, HEXAGON	EA	4
55	6	PAOZZ	5310-00-929-6395	96906	MS3538-136	WASHER, LOCK	EA	4
55	7	PAOZZ	5310-00-722-5998	96906	MS15795-805	WASHER, FLAT	EA	4
55	8	PAOZZ	5305-00-727-8832	96906	MS51959-29	SCREW, MACHINE	EA	4
55	9	PBOZZ	4610-01-128-6284	28432	TGTR115	CIRCUIT INTERRUPTEUR	EA	1

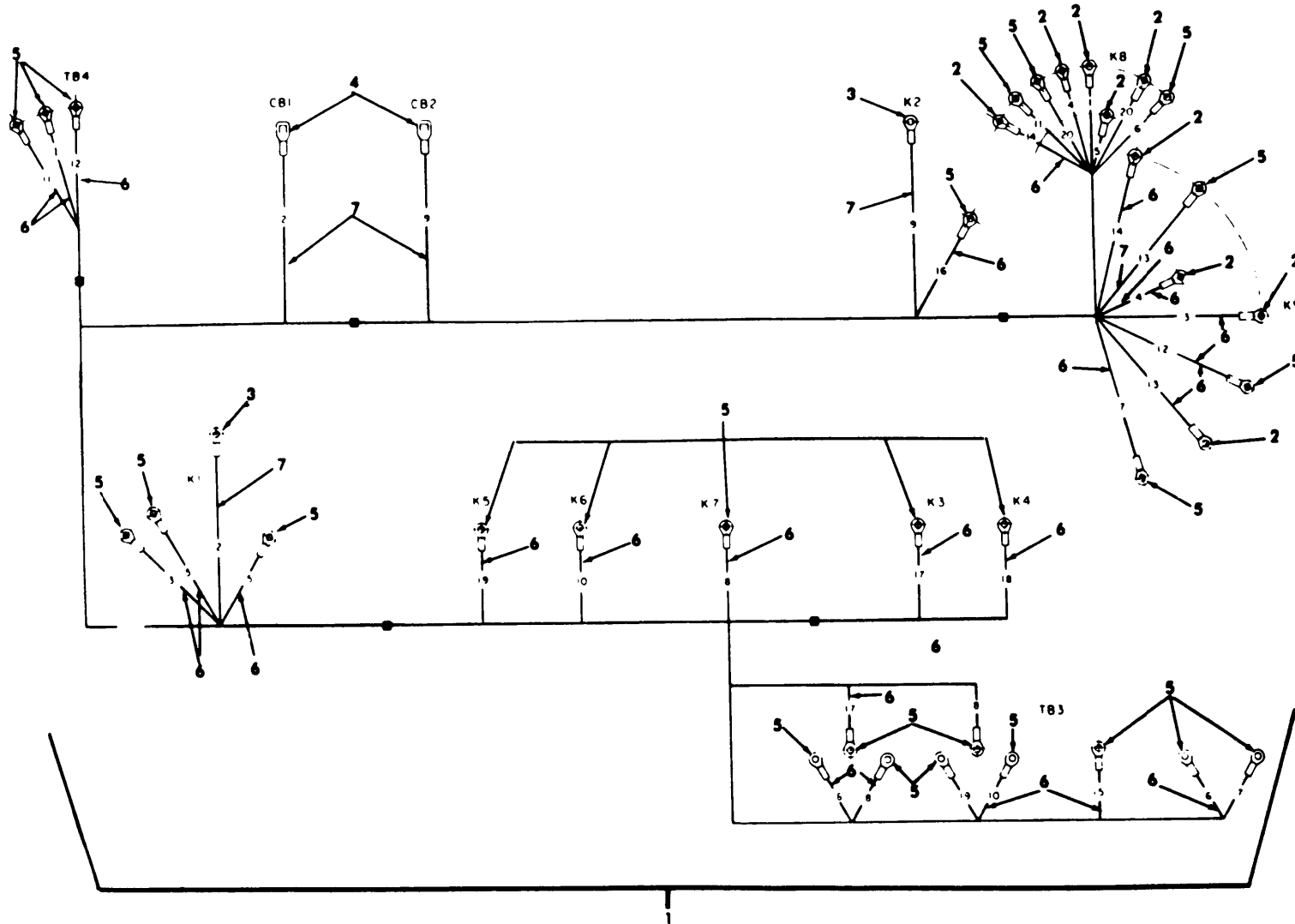


Figure 56. Wiring Harness, Junction Box Control (W3)

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL, EQUIPMENT FIGURE 56. WIRING HARNESS, JUNCTION BOX CONTROL, (W3)	(7) U/M	(8) QTY INC IN UNIT
56	1	XBOZZ		97403	13222E5308	WIRING, HARNESS, JUNCTION BOX CONTROL (W3)	EA	1
56	2	PAOZZ	5940-00-143-4774	96906	MS25036-153	.TERMINAL, LUG	EA	9
56	3	PAOZZ	5940-00-204-8966	96906	MS25036-102	.TERMINAL, LUG	EA	2
56	4	PAOZZ	5940-00-150-4682	00779	60537-1	.TERMINAL, QUICK DISCONNECT	EA	2
56	5	PAOZZ	5940-00-283-5280	96906	MS25036-106	.TERMINAL, LUG;	EA	27
56	6	MOOZZ		81349	M5086/1-16-9	.WIRE, ELECTRICAL MAKE FROM WIRE NSN 6145-00-578-7517	IN	1097
56	7	MOOZZ		81349	M5086/1-18-9	.WIRE, ELECTRICAL MAKE FROM WIRE NSN 6145-00-578-7818	IN	105

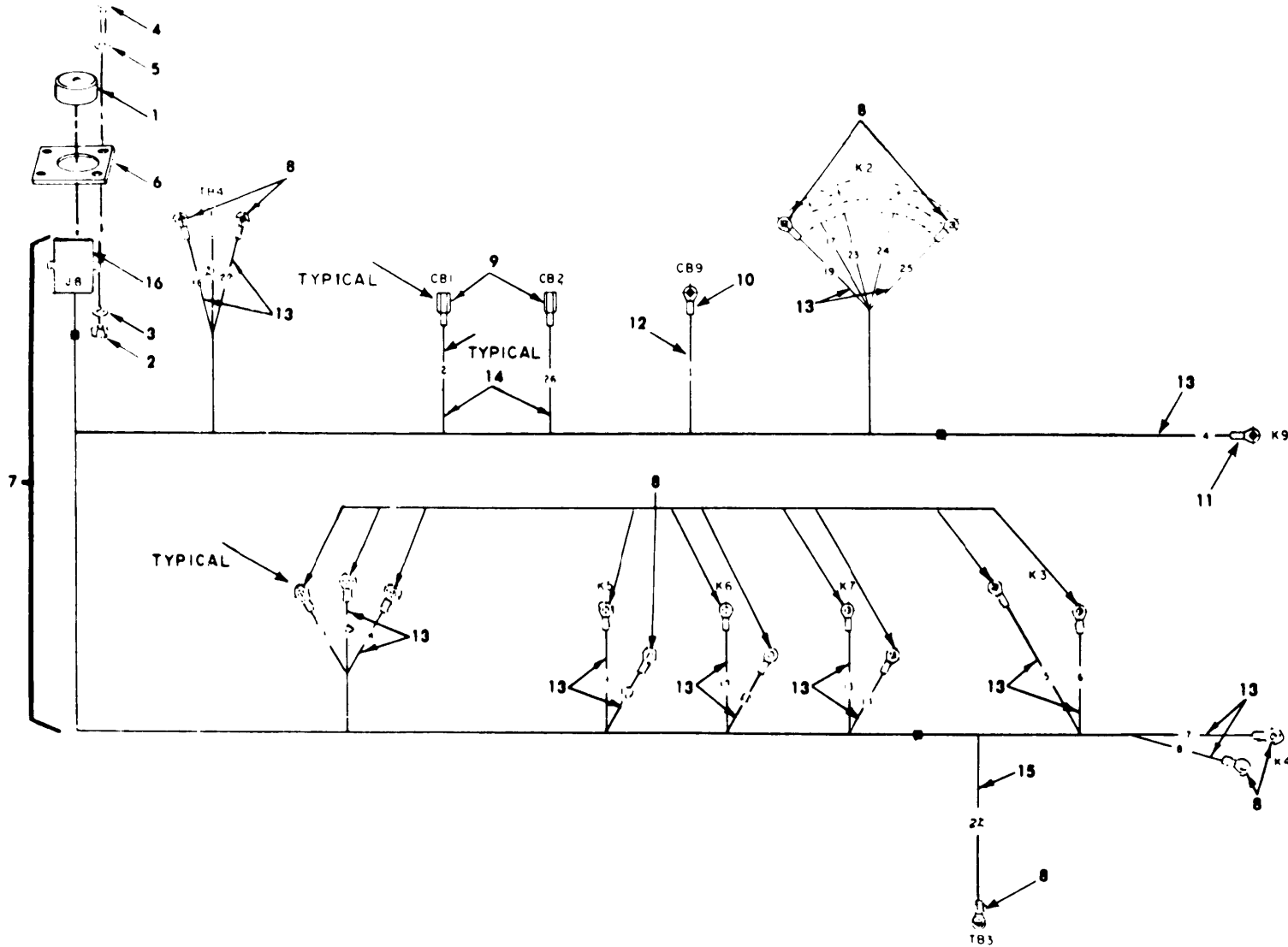


Figure 57. Wiring Harness, Junction Box Power (W4)

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 57. WIRING HARNESS, JUNCTION BOX POWER (W4)	(7) U/M	(8) QTY INC IN UNIT
57	1	PAOZZ 5935-00-232-7208	96906	MS25043-32D	COVER, ELECTRICAL	EA	1
57	2	PAFZZ 5310-00-934-9759	96906	MS35649-284	NUT, PLAIN, HEXAGON	EA	4
57	3	PAFZZ 5310-00-933-8119	96906	MS35338-137	WASHER, LOCK	EA	4
57	4	PAOZZ 5305-00-340-4464	96906	MS3212-29	SCREW, MACHINE	EA	4
57	5	PAOZZ 5310-00-880-5978	96906	MS15795-807	WASHER, FLAT	EA	4
57	6	PAOZZ 5330-00-914-7651	96906	MS51007-12	GASKET	EA	1
57	7	XBOZZ	97403	13222E5299	WIRING, HARNESS, JUNCTION BOX (W4)	EA	1
57	8	PAOZZ	96906	MS25036-106	.TERMINAL, LUG	EA	22
57	9	PAOZZ 5940-00-150-4682	00779	60537-1	.TERMINAL, QUICK DISCONNECT	EA	2
57	10	PAOZZ 5940-00-143-4794	96906	MS25036-112	.TERMINAL, LUG	EA	1
57	11	PAOZZ 5940-00-143-4774	96906	MS25036-153	.TERMINAL, LUG	EA	1
57	12	MOOZZ	81349	M5086/1-12-9	.WIRE, ELECTRICAL, MAKE FROM WIRE NSN 6145-00-578-7521	IN	5
57	13	MOOZZ	81349	M5086/1-16-9	.WIRE, ELECTRICAL, MAKE FROM WIRE NSN 6145-00-578-7517	IN	1109
57	14	MOOZZ	81349	M5086/1-18-9	.WIRE, ELECTRICAL, MAKE FROM WIRE NSN 6145-00-578-7518	IN	82
57	15	MOOZZ	81349	M5086/1-14-9	.WIRE, ELECTRICAL, MAKE FROM WIRE NSN 6145-00-578-7516	IN	68
57	16	PAOZZ 5935-00-820-2080	96906	MS3102R32-7S	.CONNECTOR, RECEPTACLE SIZE 32	EA	1

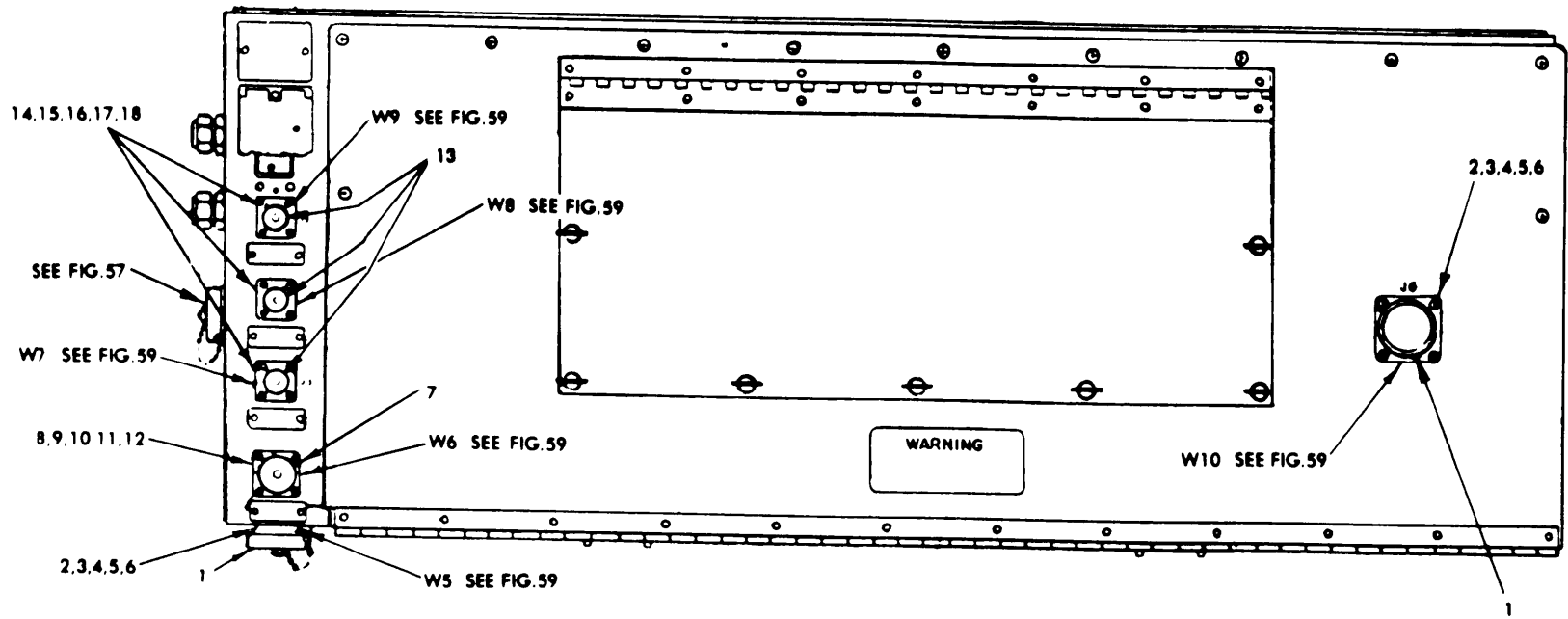


Figure 58. Electrical Covers and Attaching Parts For Junction Box Wiring Harnesses W5 Thru W10

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 58. ELECTRICAL, COVERS AND ATTACHING PARTS FOR JUNCTION BOX WIRING HARNESSSES W5 THRU W10	(8) QTY INC IN UNIT
58	1	PAOZZ	5330-00-063-7889	96906	MS51007-9	GASKET	EA 1
58	1	PAOZZ	5935-00-577-8646	96906	MS25043-36D	COVER, ELECTRICAL	EA 2
58	2	PAOZZ	5310-00-934-9759	96906	MS35649-284	NUT	EA 8
58	3	PAFZZ	5310-00-933-8119	96906	MS35338-137	WASHER, LOCK	EA 8
58	4	PAFZZ	5310-00-880-5978	96906	MS15795-807	WASHER, FLAT	EA 8
58	5	PAOZZ	5305-00-340-4464	96906	MS3212-29	SCREW, MACHINE	EA 12
58	6	PAOZZ	5330-00-838-6935	96906	MS51007-13	GASKET	EA 2
58	7	PAOZZ	5935-00-578-2742	96906	MS25043-24D	COVER, ELECTRICAL	EA 1
53	8	PAOZZ	5310-00-934-9761	96906	MS35649-264	NUT	EA 4
58	9	PAOZZ	5310-00-929-6395	96906	MS35338-136	WASHER, LOCK	EA 4
58	10	PAOZZ	5310-00-722-5998	96906	MS15795-805	WASHER, FLAT	EA 4
58	11	PAOZZ	5305-00-082-8439	96906	MS3212-18	SCREW, MACHINE	EA 4
58	12	PAOZZ	5330-00-063-7889	96906	MS51007-9	GASKET	EA 1
58	13	PAOZZ	5935-00-500-5008	96906	MS25043-18D	COVER, ELECTRICAL	EA 3
58	14	PAOZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON	EA 12
58	15	PAOZZ	5310-00-933-8118	96906	MS35338-135	WASHER, LOCK	EA 12
58	16	PAOZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT	EA 12
58	17	PAOZZ	5305-00-993-9268	96906	MS3212-8	SCREW, MACHINE	EA 12
58	18	PAOZZ	5330-00-079-7840	96906	MS51007-6	GASKET	EA 3

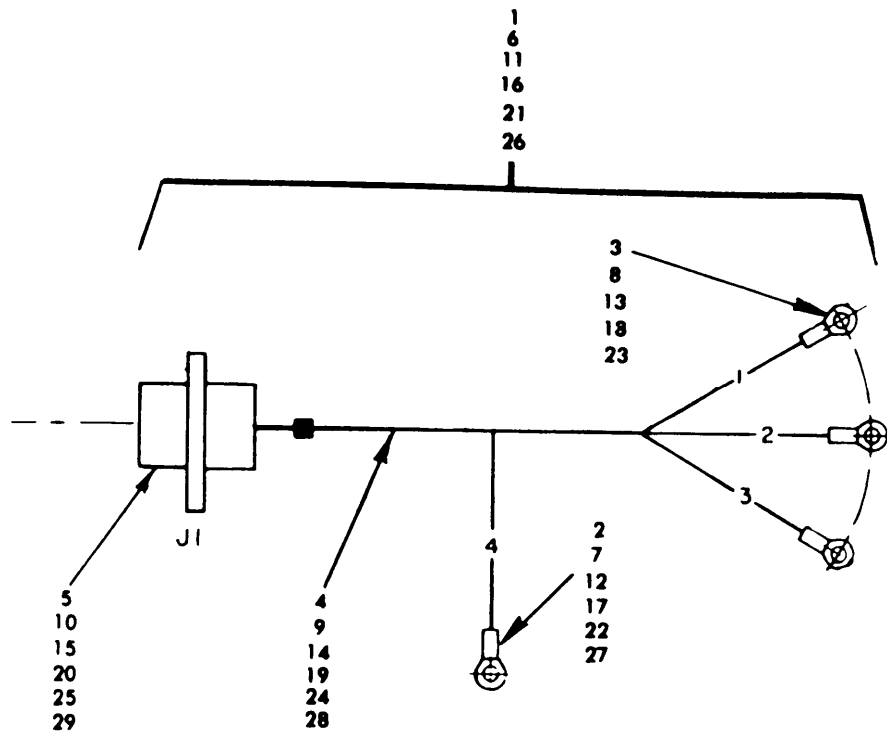


Figure 59. Wiring Harness W5 Thru W10

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 59. WIRING HARNESS W5 AND W10	(8) QTY INC IN UNIT
59	1	XBOFZ		97403	13222E5298-1	WIRING, HARNESS, (W5)	EA 1
59	2	PAOZZ	5940-00-557-4338	96906	MS25036-125	.TERMINAL, LUG	EA 1
59	3	PAOZZ		96906	MS25036-123	.TERMINAL, LUG	EA 3
59	4	MOOZZ		81349	M5086/3-4-9	.WIRE, ELECTRICAL, MAKE FROM WIRE NSN 6145-00-578-6595	IN 146
59	5	PAOZZ	5935-00-755-2775	96906	MS3102R36-5P	CONNECTOR, RECEPTACLE	EA 1
59	6	XBOZZ		97403	13222E5298-2	WIRING HARNESS, (W6)	EA 1
59	7	PAOZZ	5940-00-204-8990	96906	MS25036-111	.TERMINAL, LUG	EA 1
59	8	PAOZZ	5940-00-143-4794	96906	MS25036-112	.TERMINAL, LUG	EA 3
59	9	MOOZZ		81349	M5086/1-10-9	.WIRE, ELECTRICAL, MAKE FROM WIRE NSN 6145-00-003-9527	IN 261
59	10	PAOZZ	5935-00-819-5759	96906	MS3102R24-22S	.CONNECTOR	EA 1
59	11	XBOZZ		97403	13222E5298-3	WIRING HARNESS, (W7)	EA 1
59	12	PAOZZ	5940-00-283-5280	96906	MS25036-106	.TERMINAL, LUG	EA 1
59	13	PAOZZ	5940-00-143-4780	96906	MS25036-108	.TERMINAL, LUG	EA 3
59	14	MOOZZ		81349	M5086/1-14-9	.WIRE, ELECTRICAL, MAKE FROM WIRE NSN 6145-00-578-7516	IN 243
59	15	PAOZZ	5935-00-842-6316	96906	MS3102R18-11S	.CONNECTOR	EA 1
59	16	XBOZZ		97403	13222E5298-4	.WIRING, HARNESS (W8)	EA 1
59	17	PAOZZ	5940-00-283-5280	96906	MS25036-106	.TERMINAL, LUG	EA 1
59	18	PAOZZ	5940-00-143-4780	96906	MS25036-108	.TERMINAL, LUG	EA 3
59	19	MOOZZ		81349	M5086/1-14-9	.WIRE, ELECTRICAL	IN 273
59	20	PAOZZ	5935-00-842-6316	96906	MS3102R18-11S	.CONNECTOR	EA 1
59	21	XBOZZ		97403	13222E5298-5	WIRING HARNESS, (W9)	EA 1
59	22	PAOZZ	5940-00-283-5280	96906	MS25036-106	.TERMINAL, LUG	EA 1
59	23	PAOZZ	5940-00-143-4780	96906	MS25036-108	.TERMINAL, LUG	EA 3
59	24	MOOZZ		81349	M5086/1-14-9	.WIRE, ELECTRICAL, MAKE FROM WIRE NSN 6145-00-578-7516	IN 177
59	25	PAOZZ	5935-00-842-6316	96906	MS3102R18-11S	.CONNECTOR	EA 1
59	26	XBOZZ		97403	13222E5298-6	WIRING, HARNESS, (W10)	EA 1
59	27	XDOOZ	5940-00-557-4338	96906	MS25036-125	.TERMINAL, LUG	EA 1
59	28	MDOZZ		81349	M5086/3-4-9	.WIRE, ELECTRICAL, MAKE FROM WIRE NSN 6145-00-578-6595	IN 270
59	29	PAOZZ	5935-00-878-8174	96906	MS3102R36-5S	.CONNECTOR, RECEPTACLE	EA 1

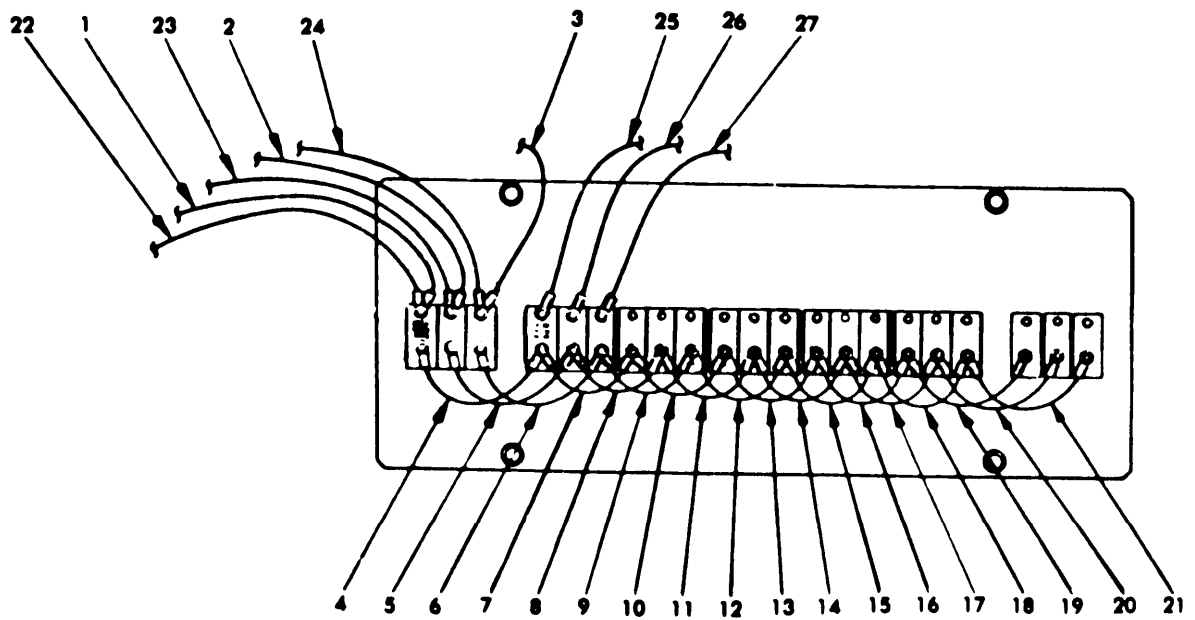


Figure 60. Circuit Breaker Panel Electrical Leads

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 60. CIRCUIT BREAKER PANEL ELECTRICAL LEADS	(7) U/M	(8) QTY INC IN UNIT
60	1	MOOZZ	97403	13222E5297-1	LEAD, ELECTRICAL W11 (MAKE FROM: 2-EA, TERMINAL, P/N MS25036-123, WIRE, ELECTRICAL P/N M5086/2-4-9, 47 INCHES REQUIRED)	EA	1
60	2	MOOZZ	97403	13222E5297-2	LEA, ELECTRICAL, W12 (MAKE FROM: 2-EA, TERMINAL, P/N MS25036-123, WIRE, ELECTRICAL P/N M5086/2-4-9, 47 INCHES REQUIRED)	EA	1
60	3	MOOZZ	97403	13222E5297-3	LEAD, ELECTRICAL W13 (MAKE FROM: 1-EA, TERMINAL, P/N MS25036-123, WIRE, ELECTRICAL P/N MS086/2-4-9, 47 INCHES REQUIRED)	EA	1
60	4	MOOZZ	97403	13222E5297-4	LEAD, ELECTRICAL W14 (MAKE FROM: 1-EA, TERMINAL, P/N MS25036-119, 1-EA, TERMINAL P/N MS25036-120, WIRE, ELECTRICAL P/N M5086/2-6-9, 9 INCHES REQUIRED)	EA	1
60	5	MOOZZ	97403	13222E5297-5	LEAD, ELECTRICAL W15 MAKE FROM: 1-EA TERMINAL, P/N MS25036-119, 1-EA, TERMINAL, P/N MS25036-120, WIRE, ELECTRICAL P/N M5086/2-6-9, 9 INCHES REQUIRED)	EA	1
60	6	MOOZZ	97403	13222E5297-6	LEAD, ELECTRICAL W16 (MAKE FROM: 1-EA, TERMINAL, P/N MS25036-119, 1-EA, TERMINAL P/N MS25036-120, WIRE, ELECTRICAL P/N M5086/2-6-9, 9 INCHES REQUIRED)	EA	1
60	7	MOOZZ	97403	13222E5297-7	LEAD, ELECTRICAL W17 (MAKE FROM: 2-EA, TERMINAL, P/N MS25036-115, WIRE, ELECTRICAL P/N M5086-2-8-9, 9 INCHES REQUIRED)	EA	1
60	8	MOOZZ	97403	13222E5297-8	LEAD, ELECTRICAL W18 (MAKE FROM: 2-EA, TERMINAL, P/N M5086/2-8-9, 9 INCHES REQUIRED)	EA	1
60	9	MOOZZ	97403	13222E5297-9	LEAD, ELECTRICAL W19 (MAKE FROM: 2-EA, TERMINAL, P/N MS25036-115, WIRE, ELECTRICAL P/N M5086/2-8-9, 9 INCHES REQUIRED)	EA	1

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
60	10	MOOZZ		97403	13222E5297-10	LEAD, ELECTRICAL W20 (MAKE FROM: 2-EA, TERMINAL P/N MS25036-115, WIRE, ELECTRICAL P/N M5086/2-8-9, 9 INCHES REQUIRED)	EA 1
60	11	MOOZZ		97403	13222E5297-11	LEAD, ELECTRICAL W21 (MAKE FROM: 2-EA, TERMINAL P/N MS25036-115, WIRE, ELECTRICAL P/N M5086/2-8-9, 9 INCHES REQUIRED)	EA 1
60	12	MOOZZ		97403	13222E5297-12	LEAD, ELECTRICAL W22 (MAKE FROM: 2-EA, TERMINAL P/N MS25036-115, WIRE, ELECTRICAL P/N M5086/2-8-9, 9 INCHES REQUIRED)	EA 1
60	13	MOOZZ		97403	13222E5297-13	LEAD, ELECTRICAL W23 (MAKE FROM: 2-EA, TERMINAL P/N MS25036-112, WIRE, ELECTRICAL P/N M5086/1-10-9, 9 INCHES REQUIRED)	EA 1
60	14	MOOZZ		97403	13222E5297-14	LEAD, ELECTRICAL W24 (MAKE FROM: 2-EA, TERMINAL P/N MS25036-112 WIRE ELECTRICAL P/N M5086/1-10-9, 9 INCHES REQUIRED)	EA 1
60	15	MOOZZ		97403	13222E5297-15	LEAD, ELECTRICAL W25 (MAKE FROM: 2-EA, TERMINAL P/N MS25036-112 WIRE, ELECTRICAL P/N M5086/1-10-9, 9 INCHES REQUIRED)	EA 1
60	16	MOOZZ		97403	13222E5297-16	LEAD, ELECTRICAL W26 (MAKE FROM: 2-EA, TERMINAL P/N MS25036-112, WIRE, ELECTRICAL P/N M5086/1-10-9, 9 INCHES REQUIRED)	EA 1
60	17	MOOZZ		97403	13222E5297-17	LEAD ELECTRICAL W27 (MAKE FROM: 2-EA, TERMINAL P/N MS25036-112, WIRE, ELECTRICAL P/N M5086/1-10-9, 9 INCHES REQUIRED)	EA 1
60	18	MOOZZ		97403	13222E5297-18	LEAD, ELECTRICAL W28 (MAKE FROM: 2-EA, TERMINAL P/N MS25036-112, WIRE, ELECTRICAL P/N M5086/1-10-9, 9 INCHES REQUIRED)	EA 1
60	19	MOOZZ		97403	13222E5297-19	LEAD, ELECTRICAL W29 (MAKE FROM: 2-EA, TERMINAL P/N MS25036-112, WIRE, ELECTRICAL P/N M5086/1-10-9, 9 INCHES REQUIRED)	EA 1

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
60	20	MOOZZ	97403	13222E5297-20	LEAD, ELECTRICAL W30 (MAKE FROM: 2-EA, TERMINAL, P/N MS25036-112, WIRE, ELECTRICAL P/N M5086/1-10-9, 9 INCHES REQUIRED)	EA	1
60	21	MOOZZ	97403	13222E5297-21	LEAD, ELECTRICAL W31 (MAKE FROM: 2-EA, TERMINAL, P/N MS25036-112, WIRE, ELECTRICAL P/N M5086/1-10-9, 9 INCHES REQUIRED)	EA	1
60	22	MOOZZ	97403	13222E5297-22	LEAD, ELECTRICAL W32 (MAKE FROM: 1-EA, TERMINAL, P/N MS25036-123, WIRE, ELECTRICAL P/N M5086/2-4-9, 9 INCHES REQUIRED)	EA	1
60	23	MOOZZ	97403	13222E5297-23	LEAD, ELECTRICAL W33 (MAKE FROM: 1-EA, TERMINAL, P/N MS25036-123, WIRE, ELECTRICAL P/N M5086/2-4-9, 9 INCHES REQUIRED)	EA	1
60	24	MOOZZ	97403	13222E5297-24	LEAD, ELECTRICAL W34 (MAKE FROM: 1 EA, TERMINAL, P/N MS25036-123, WIRE, ELECTRICAL P/N M5086/2-4-9, 9 INCHES REQUIRED)	EA	1
60	25	MOOZZ	97403	13222E5297-25	LEAD, ELECTRICAL W35 (MAKE FROM: 2-EA, TERMINAL, P/N MS25036-112, WIRE, ELECTRICAL P/N M5086/1-10-9, 62 INCHES REQUIRED)	EA	1
60	26	MOO22Z	97403	13222E5297-26	LEAD, ELECTRICAL W36 (MAKE FROM: 2-EA, TERMINAL, P/N MS25036-112, WIRE, ELECTRICAL P/N M5086/1-10-9, 62 INCHES REQUIRED)	EA	1
60	27	MOOZZ	97403	13222E5297-27	LEAD, ELECTRICAL W37 (MAKE FROM: 2-EA, TERMINAL, P/N MS25036-112, WIRE, ELECTRICAL, P/N M5086/1-10-9, 62 INCHES REQUIRED)	EA	1

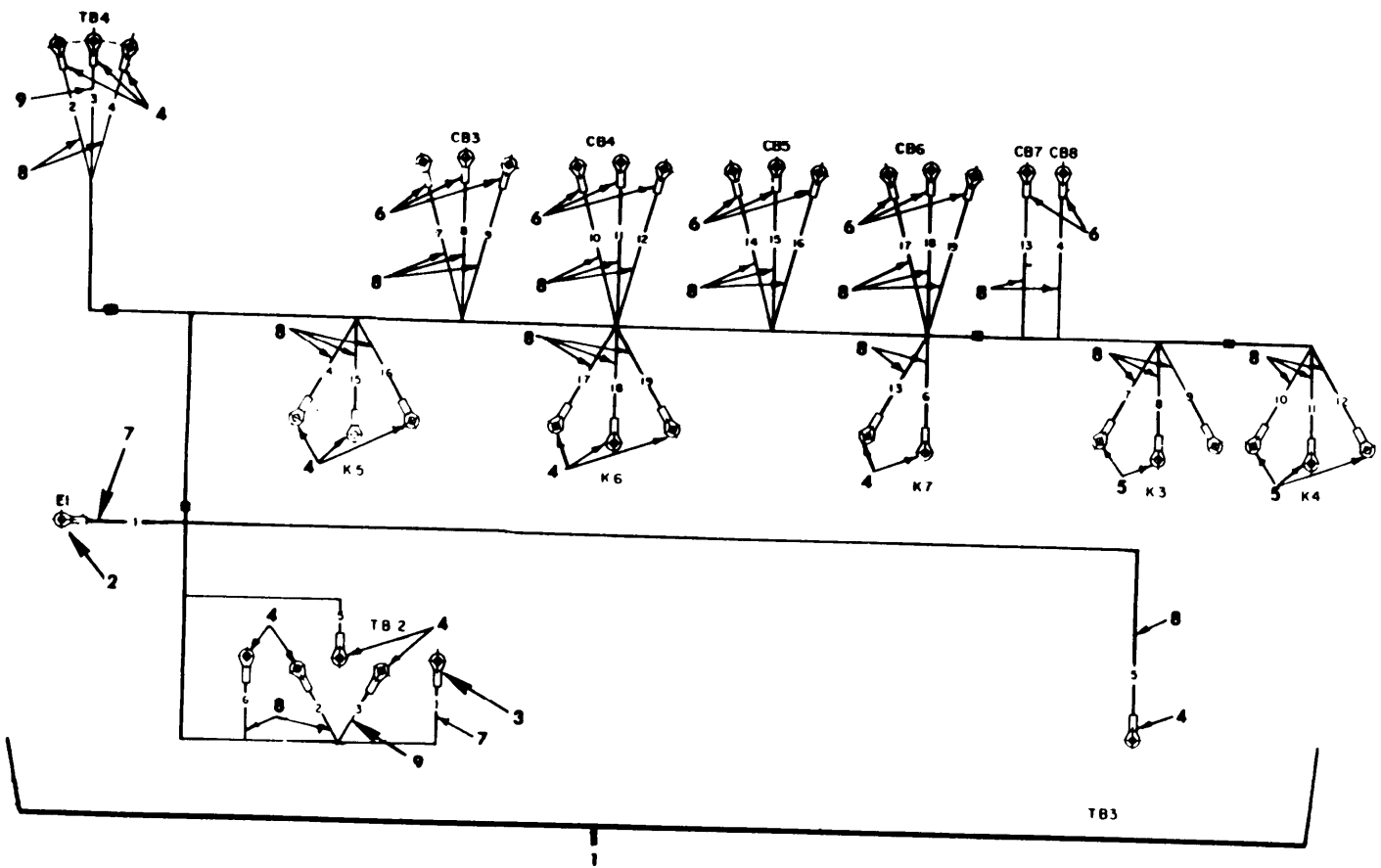


Figure 61. Junction Box Wiring Harness (W39)

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 61. JUNCTION BOX WIRING HARNESS (W39)	(7) U/M	(8) QTY INC IN UNIT
61	1	XBOZZ	97403	13222E5309	WIRING, HARNESS, JUNCTION BOX (W39)	EA	1
61	2	PAOZZ 5940-00-113-9826	96906	MS25036-114	.TERMINAL, LUG	EA	1
61	3	PAOZZ 5940-00-204-8990	96906	MS25036-111	.TERMINAL, LUG	EA	1
61	4	PAOZZ 5940-00-283-5280	96906	MS25036-106	.TERMINAL, LUG	EA	16
61	5	PAOZZ 5940-00-143-4774	96906	MS25036-153	.TERMINAL, LUG	EA	6
61	6	PAOZZ 5940-00-143-4780	96906	MS25036-108	.TERMINAL, LUG	EA	14
61	7	MOOZZ	81349	M5086/1-10-9	.WIRE, ELECTRICAL MAKE FROM .WIRE NSN 6145-00-003-9527	IN	37
61	8	MOOZZ	81349	M5086/1-14-9	.WIRE, ELECTRICAL, MAKE FROM .WIRE NSN 6145-00-578-7516	IN	664
61	9	MOOZZ	81349	M5086/1-16-9	.WIRE, ELECTRICAL, MAKE FROM .WIRE NSN 6145-00-578-7517	IN	58

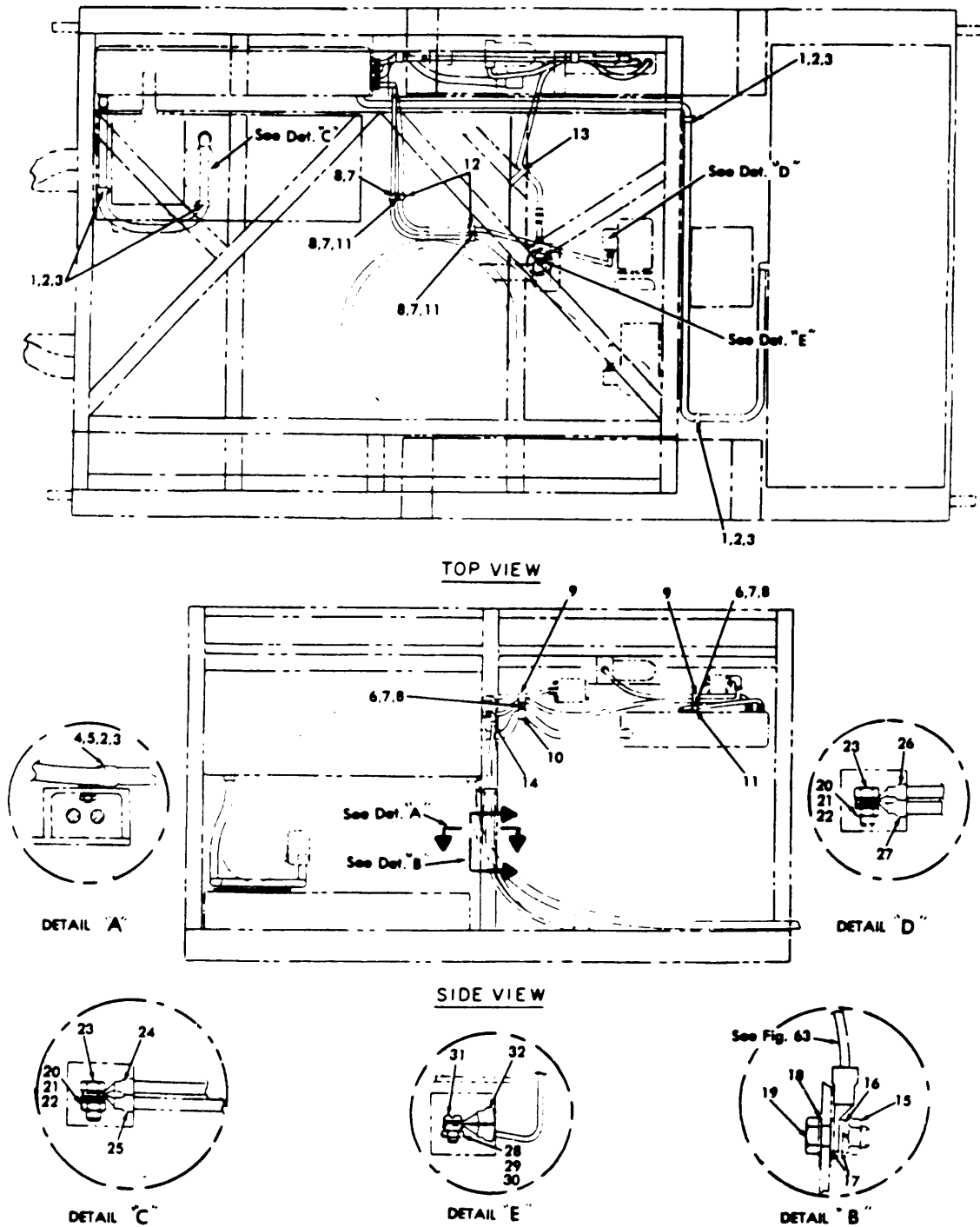


Figure 62. Wiring Harness Clamps and Motor Wire Terminals

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 62. WIRING HARNESS CLAMPS AND MOTOR WIRE TERMINALS	(7) U/M	(8) QTY INC IN UNIT
62		XC	97403	13222E5305	ELECTRICAL INSTALLATION	EA	1
62	1	PAOZZ 5305-00-702-4523	96906	MS35307-306	.SCREW, CAP, HEXAGON HEAD	EA	4
62	2	PAOZZ 5310-00-933-8121	96906	MS35338-139	.WASHER, LOCK	EA	5
62	3	PAOZZ 5340-01-006-5645	96906	MS9350-21	.CLAMP	EA	5
62	4	PAOZZ 5310-00-250-9477	96906	MS35649-2254	.NUT, PLAIN, HEXAGON	EA	1
62	5	PAOZZ 5305-00-207-8253	96906	MS35307-308	.SCREW, CAP, HEXAGON HEAD	EA	1
62	6	PAOZZ 5310-00-934-9760	96906	MS35649-204	.NUT, PLAIN, HEXAGON	EA	2
62	7	PAOZZ 5310-00-933-8120	96906	MS35338-138	.WASHER, LOCK-SPRING	EA	4
62	8	PAOZZ 5305-00-050-9230	96906	MS51957-64	.SCREW, MACHINE	EA	4
62	9	PAOZZ 5340-00-926-5449	96906	MS21334-28	.CLAMP, LOOP	EA	2
62	10	PAOZZ 5340-00-922-6300	96906	MS21333-77	.CLAMP, LOOP	EA	1
62	11	PAOZZ 5340-00-091-3790	96906	MS21333-72	.CLAMP, LOOP	EA	3
62	12	PAOZZ 5340-00-057-2906	96906	MS21333-73	.CLAMP, LOOP	EA	2
62	13	PAOZZ 5975-00-451-5001	96906	MS3367-3-9	.STRAP, TIEDOWN, ELECTRICAL	EA	1
62	14	PAOZZ 5975-00-074-2072	96906	MS3367-1-9	.STRAP, TIEDOWN, ELECTRICAL	EA	300
62	15	PAOZZ 5310-00-477-6768	96906	MS35649-2384	.NUT, PLAIN, HEXAGON	EA	1
62	16	PAOZZ 5310-00-984-7042	96906	MS35338-141	.WASHER, LOCK-SPRING	EA	1
62	17	XBOZZ	81352	AN961-616T	.WASHER, FLAT, ELECTRICAL	EA	2
62	18	PAOZZ 5310-00-019-0676	96906	MS35333-109	.WASHER, LOCK	EA	1
62	19	PAOZZ 5305-00-717-5460	96906	MS35307-359	.SCREW, CAP, HEXAGON HEAD	EA	1
62	20	PAOZZ 5310-00-869-1018	96906	MS35650-3255	.NUT, PLAIN, HEXAGON	EA	8
62	21	PAOZZ 5310-00-022-8834	96906	MS35333-108	.WASHER, LOCK	EA	5
62	22	PAOZZ 5310-00-177-1156	88044	AN961-416T	.WASHER, FLAT	EA	8
62	23	PAOZZ 5305-01-058-8414	96906	MS35310-303	.SCREW, CAP, HEXAGON HEAD	EA	8
62	24	PAOZZ 5940-00-557-4339	96906	MS25036-126	.TERMINAL, LUG	EA	4
62	25	PAOZZ 5940-00-114-1305	96906	MS25036-116	.TERMINAL, LUG	EA	4
62	26	PAOZZ 5940-00-230-0515	96906	MS25036-154	.TERMINAL, LUG	EA	4
62	27	PAOZZ 5940-00-113-8184	96906	MS25036-150	.TERMINAL, LUG	EA	4
62	28	PAOZZ	96906	MS35650-386	.NUT, PLAIN, HEXAGON	EA	3
62	29	PAOZZ 5310-00-019-0670	96906	MS35333-106	.WASHER, LOCK	EA	3
62	30	PAOZZ 5310-00-264-1389	88044	AN961-8T	.WASHER, FIAT	EA	3
62	31	PAOZZ 5305-00-637-5979	96906	MS35215-40	.SCREW, MACHINE	EA	3
62	32	PAOZZ 5940-00-557-1629	96906	MS25036-149	.TERMINAL, LUG	EA	3

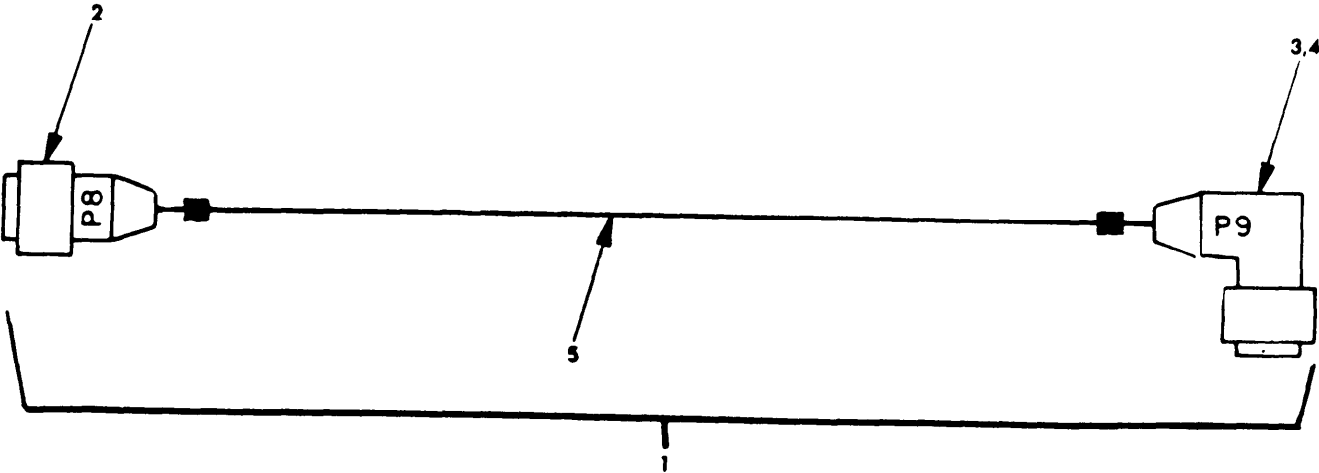


Figure 63. Cable Assembly W52

(1) ILLUST (A) (B) FIG NO	(2) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 09 ELECTRICAL EQUIPMENT								
FIGURE 63. CABLE ASSEMBLY W52								
63	1	XBOZZ		97403	13222E5288	CABLE REASSEMBLY W52	EA	1
63	2	PAOZZ	5935-00-407-0015	96906	MS3106F32-7P	.CONNECTOR, PLUG, ELECTRICAL	EA	1
63	3	PAOZZ	5935-00-848-9559	96906	MS3108R32-7S	.CONNECTOR, SIZE 32	EA	1
63	4	PAOZZ	5935-01-140-0742	81349	M85049/2-20C	.CLAMP, CABLE, ELECTRICAL	EA	1
63	5	MOOZZ		81349	CO-30MOF(2/12-3/ 14-25/18) 1000	.CABLE, ELEC, CONTROL	IN	36

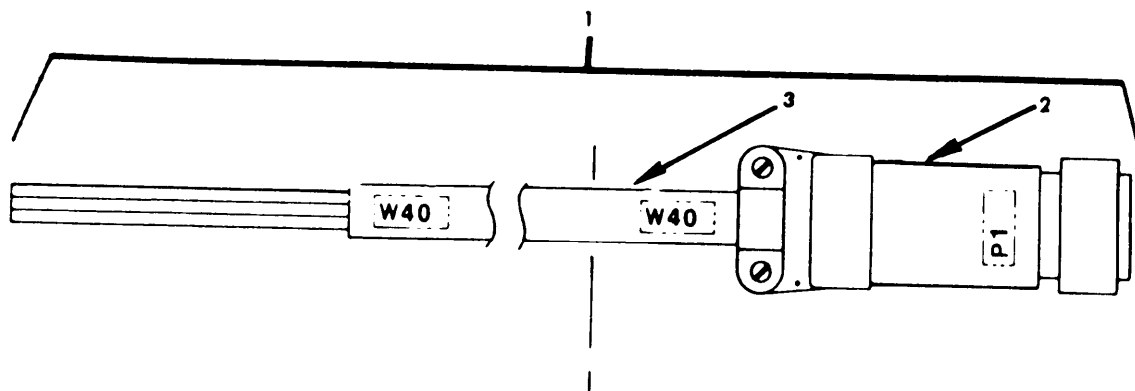


Figure 64. Cable Assembly W40

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 64. CABLE ASSEMBLY W40	(8) QTY INC IN UNIT
64	1	XBOOZ		97403	13222E5311-3	CABLE ASSEMBLY W40	EA 1
64	2	PAOZZ	5935-00-177-2259	96906	MS3106F36-5S	CONNECTOR, PLUG	EA 1
64	3	MOOZZ		81349	CO-O4HOF (4/2) 1315	CORD, FLEX, 600 VOLT	IN 228

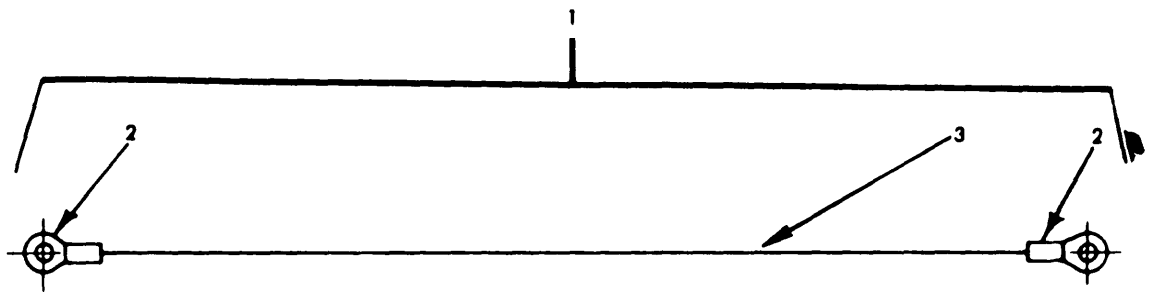


Figure 65. Electrical Lead W38

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE U/M	(8) QTY INC IN UNIT
GROUP 09 ELECTRICAL EQUIPMENT							
FIGURE 65. ELECTRICAL LEAD (W38)							
65	1	MOOZZ		97403	13222E5297-28	LEAD, ELEC, W38	EA 1
65	2	PAOZZ	5940-00-557-4345	96906	MS25036-118	TERMINAL, LUG	EA 2
65	3	MOOZZ		81349	TYPE B, CLI, ITEMS OR DUN & ANL	WIRE, ELEC. UNINSUL	IN 10

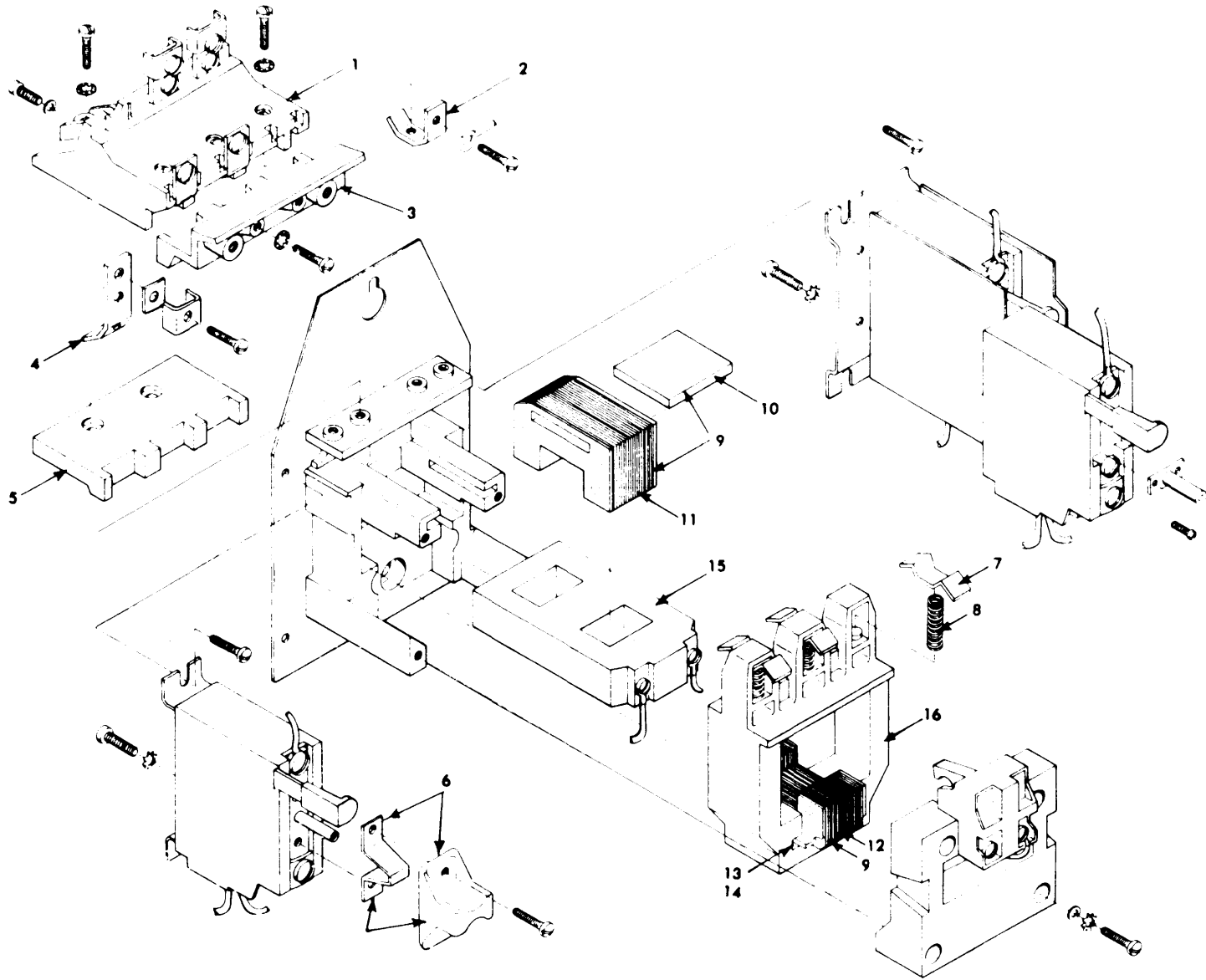


Figure 66. Attaching Parts For Motor Starters and Overload Relays

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 66. ATTACHING PARTS FOR MOTOR STARTERS AND OVERLOAD RELAYS	(7) U/M	(8) QTY INC IN UNIT
66	1	PAOZZ 5310-00-250-9477	96906	MS35649-2254	NUT, PLAIN, HEXAGON	EA	3
66	2	PAOZZ 5310-00-582-5677	96906	MS15795-810	WASHER, FLAT	EA	3
66	3	PAOZZ 5310-00-933-8121	96906	MS35338-139	WASHER, LOCK	EA	3
66	4	PAOZZ 5305-00-021-3616	96906	MS35307-305	SCREW, CAP, HEXAGON HEAD	EA	3
66	5	PAFZF 6110-00-252-4597	01121	709DOD103	STARTER, MOTOR K1	EA	1
66	6	PAOZZ 5310-00-934-9760	96906	MS35649-204	NUT	EA	9
66	7	PAOZZ 5310-00-933-8120	96906	MS35338-138	WASHER, LOCK	EA	9
66	8	PAOZZ 5310-00-883-9384	96906	MS15795-842	WASHER, FLAT	EA	9
66	9	PAFZZ 5305-00-928-0322	96906	MS3212-41	SCREW, MACHINE	EA	9
66	10	PBOFF 6110-00-844-2563	01121	709BOD103	STARTER, MOTOR, K2	EA	1
66	11	PBOFF 6110-00-442-3469	01121	709AOD103	STARTER, MOTOR, K3 AND K4	EA	2
66	12	PAOZZ 5310-00-934-9759	96906	MS35649-284	NUT, PLAIN, HEXAGON	EA	12
66	13	PAOZZ 5310-00-933-8119	96906	MS35338-137	WASHER, LOCK	EA	12
66	14	PAOZZ 5310-00-880-5978	96906	MS15795-807	WASHER, FLAT	EA	12
66	15	PAOZZ 5305-00-956-4470	96906	MS3212-25	SCREW	EA	12
66	16	PBFZZ 6110-01-013-6482	01121	709-TOD103	STARTER, MOTOR, K5 AND K	EA	2
66	17	PAFZZ 6110-01-035-9228	01121	709-TOXD	STARTER, MOTOR, K7	EA	1
66	18	PBOZZ 5945-00-755-8729	01121	700BX220	RELAY, SOLENOID, KB AND K9	EA	2

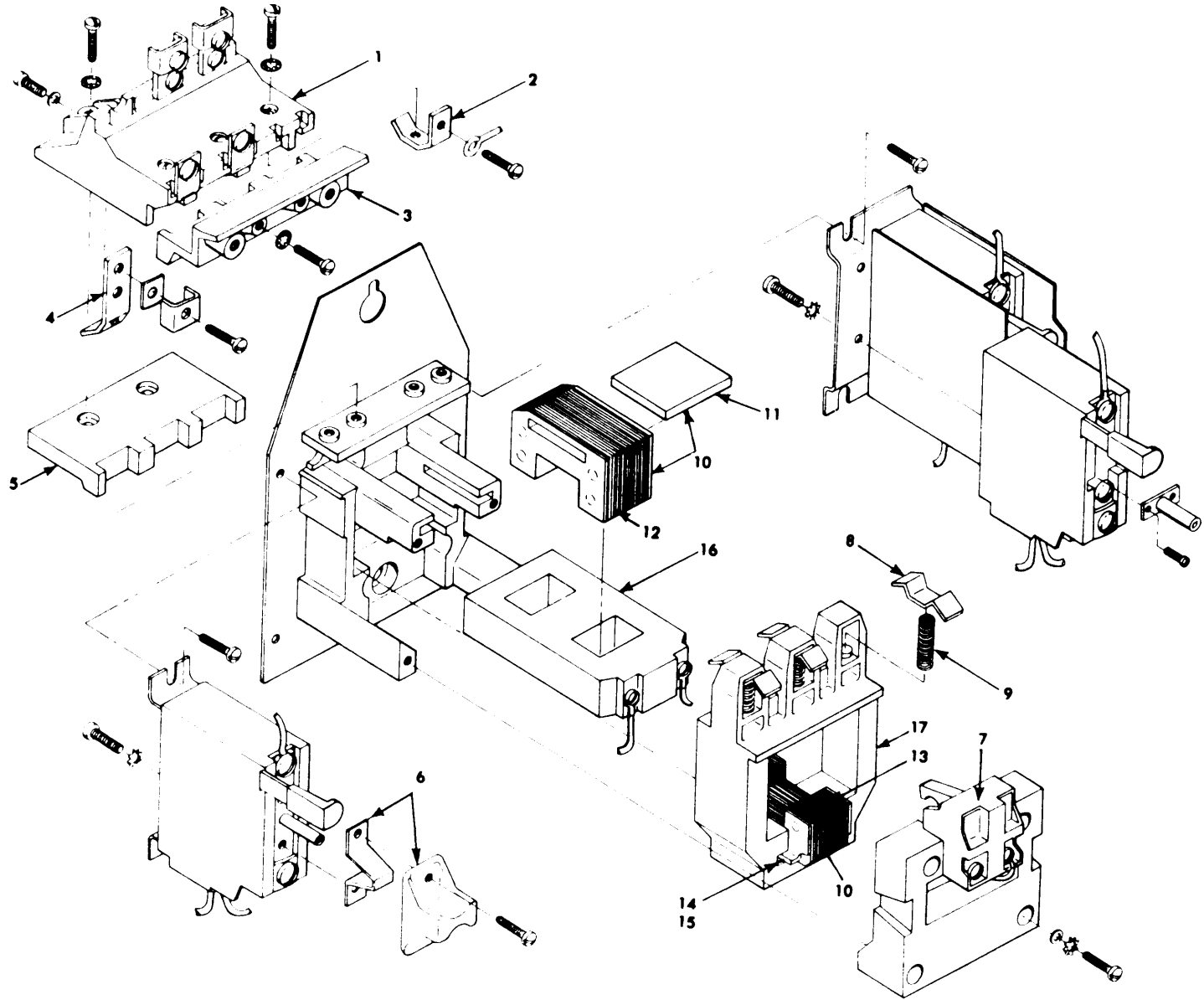


Figure 67. Motor Starter K1

(1) ILLUST (A) (B) FIG NO	(2) ITEM SMR NO	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 67. MOTOR STARTER K1	(7) U/M	(8) QTY INC IN UNIT
67		PAFZZ		01121	70900D103	EA	1
67	1	XBFZZ		01121	X-355655	EA	1
67	2	XBFZZ		01121	Z-33456	EA	3
67	3	XBFZZ		01121	X-232807	EA	1
67	4	XBFZZ		01121	Z-33455	EA	1
67	5	XBFZZ		01121	F-20424	EA	3
67	6	PAFZZ	5945-00-434-1259	01121	N26	EA	1
67	7	XBFZZ		01121	1495-F1	EA	1
67	8	XBFZZ		01121	X-227800	EA	3
67	9	XBFZZ		01121	B-29071	EA	3
67	10	XBFZZ		01121	Z-31850	EA	1
67	11	XBFZZ		01121	F-20432	EA	1
67	12	XBFZZ		01121	X-227198	EA	1
67	13	XBFZZ		01121	X-227197	EA	1
67	14	XBFZZ		01121	F-20433	EA	1
67	15	XBFZZ		01121	B-29070	EA	1
67	16	XBFZZ		01121	Z-21138	EA	1
67	17	XBFZZ		01121	X-232705	EA	1

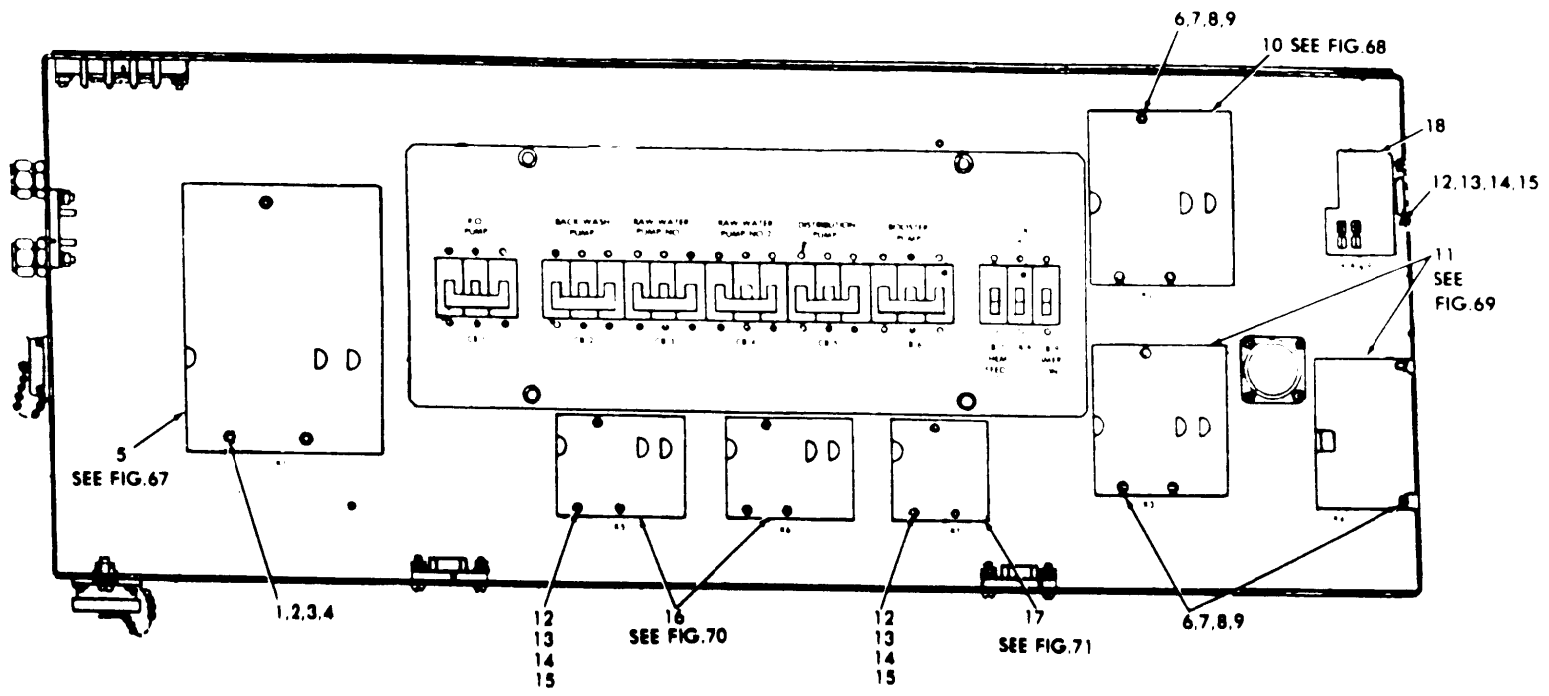


Figure 68. Motor Starter K2

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 68. MOTOR STARTER K2	(7) U/M	(8) QTY INC IN UNIT
68		PAFZZ	6110-00-844-2563	01121	709BOD103	STARTER, MOTOR K2	EA	1
68	1	XBFZZ		01121	X-355028	.BLOCK ASSEMBLY	EA	1
68	2	XBFZZ		01121	Z-23423	.REAR STATIONARY, CONTACT ASSEMBLY	EA	3
68	3	XBFZZ		01121	X-232230	.COVER, CONTACT BLOCK	EA	1
68	4	XBFZZ		01121	Z-23422	.FRONT STATIONARY, CONTACT ASSEMBLY	EA	3
68	5	XBFZZ		01121	F-20597	.SPACE, CONTACT BLOCK	EA	1
68	6	PAFZZ	5945-00-434-1259	01121	N26	.HEATER ELEMENT	EA	1
68	7	XBFZZ		01121	X-225866	.CONTACT, MOVABLE	EA	3
68	8	XBFZZ		01121	B-28595	.SPRING, MOVABLE CONTACT	EA	1
68	9	XBFZZ		01121	Z-31837	.YOKE AND ARM ASSEMBLY	EA	1
68	10	XBFZZ		01121	F-20179	..YOKE, RETAINER	EA	1
68	11	XBFZZ		01121	X-225320	..YOKE 60-50 HZ	EA	1
68	12	XBFZZ		01121	X-225321	..ARM 60-50-25 HZ	EA	1
68	13	XBFZZ		01121	F-20178	..ARMATURE, RETAINER	EA	1
68	14	XBFZZ		01121	B-28603	..SPRING, RETAINER	EA	1
68	15	XBFZZ		01121	Z-21134	.COVER, COIL	EA	1
66	16	XAFZZ		01121	X-232697	.CONTACT SUPPORT ASSEMBLY, MOVABLE	EA	1

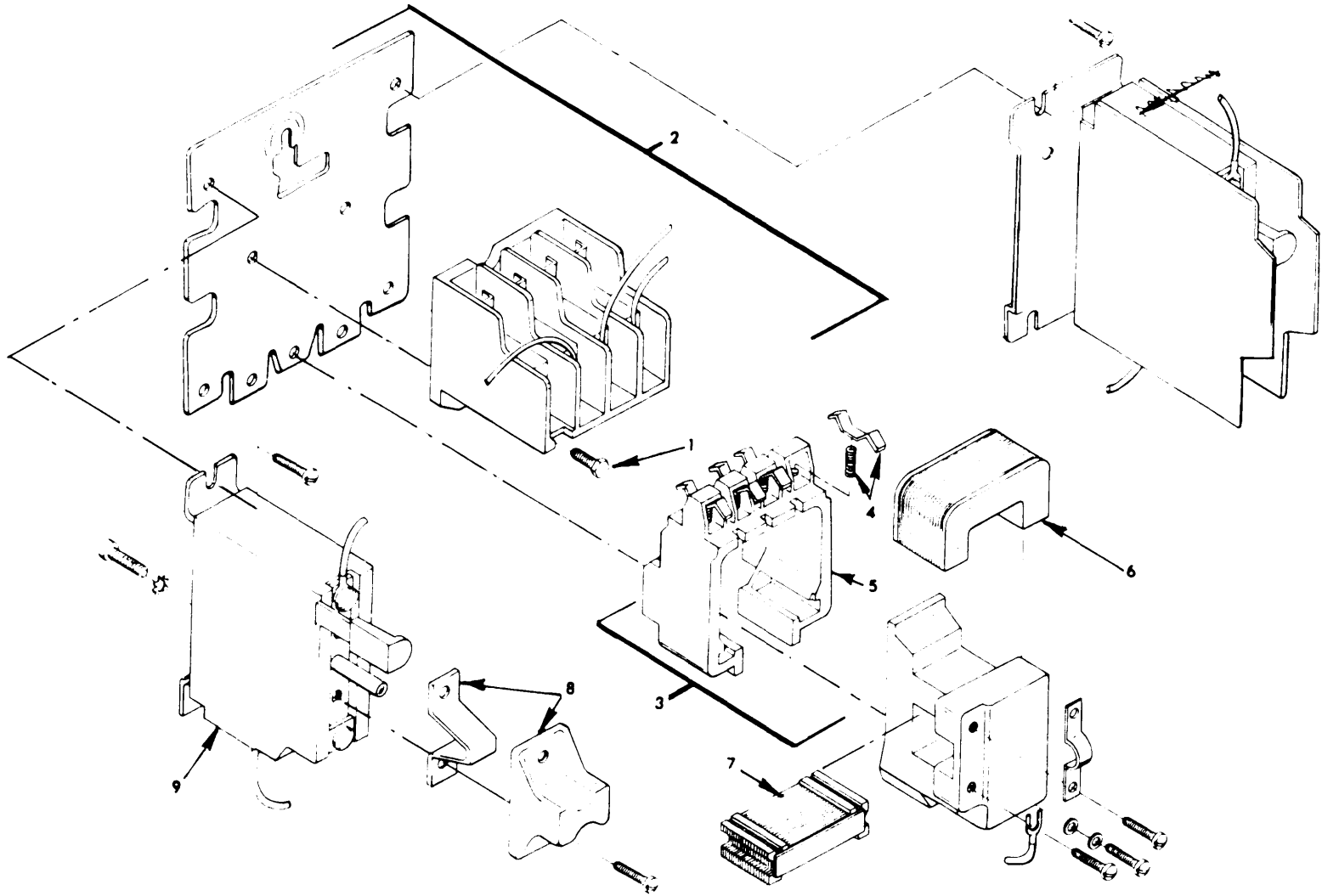


Figure 69. Motor Starter K3 and K4

(1) ILLUST (A) (B) FIG NO	(2) SMR ITEM NO	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL, EQUIPMENT FIGURE 69. MOTOR STARTER K3 AND K4	(7) U/M	(8) QTY INC IN UNIT
69		PBFZZ 6110-00-442-3469	01121	709A0D103	STARTER, MOTOR K7 AND K4	EA	1
69	1	XBFZZ	01121	X-355639	.BLOCK ASSEMBLY, STATIONARY CONTACT	EA	1
69	2	XBFZZ	01121	Z-23421	.CONTACT ASSEMBLY REAR	EA	3
69	3	XBFZZ	01121	X-232227	.COVER, CONTACT BLOCK	EA	1
69	4	XBFZZ	01121	Z-23420	.CONTACT ASSEMBLY FRONT	EA	3
69	5	XBFZZ	01121	F-20559	.SPACER, CONTACT BLOCK	EA	1
69	6	PAFZZ 5945-00-434-1259	01121	N26	.HEATER ELEMENT	EA	1
69	7	XBFZZ	01121	X-225936	.CONTACT, MOVABLE	EA	3
69	8	XBFZZ	01121	B-28636	.SPRING, MOVABLE CONTACT	EA	3
69	9	XBFZZ	01121	Z-31849	.YOKE AND ARM ASSEMBLY	EA	1
69	10	XBFZZ	01121	F-20223	..YOKE, RETAINER	EA	1
69	11	XBFZZ	01121	X-225619	..YOKE, 60-50 HZ	EA	1
69	12	XBFZZ	01121	X-225620	..ARM, 60-50-25 HZ	EA	1
69	13	XBFZZ	01121	F-20222	..ARMATURE, RETAINER	EA	1
69	14	XBFZZ	01121	B-28631	..RETAINER, SPRING	EA	1
69	15	XBFZZ	01121	Z-21129	.COVER, COIL	EA	1
69	16	XBFZZ	01121	X-232693	.CONTACT SUPPORT ASSEMBLY, MOVABLE	EA	1

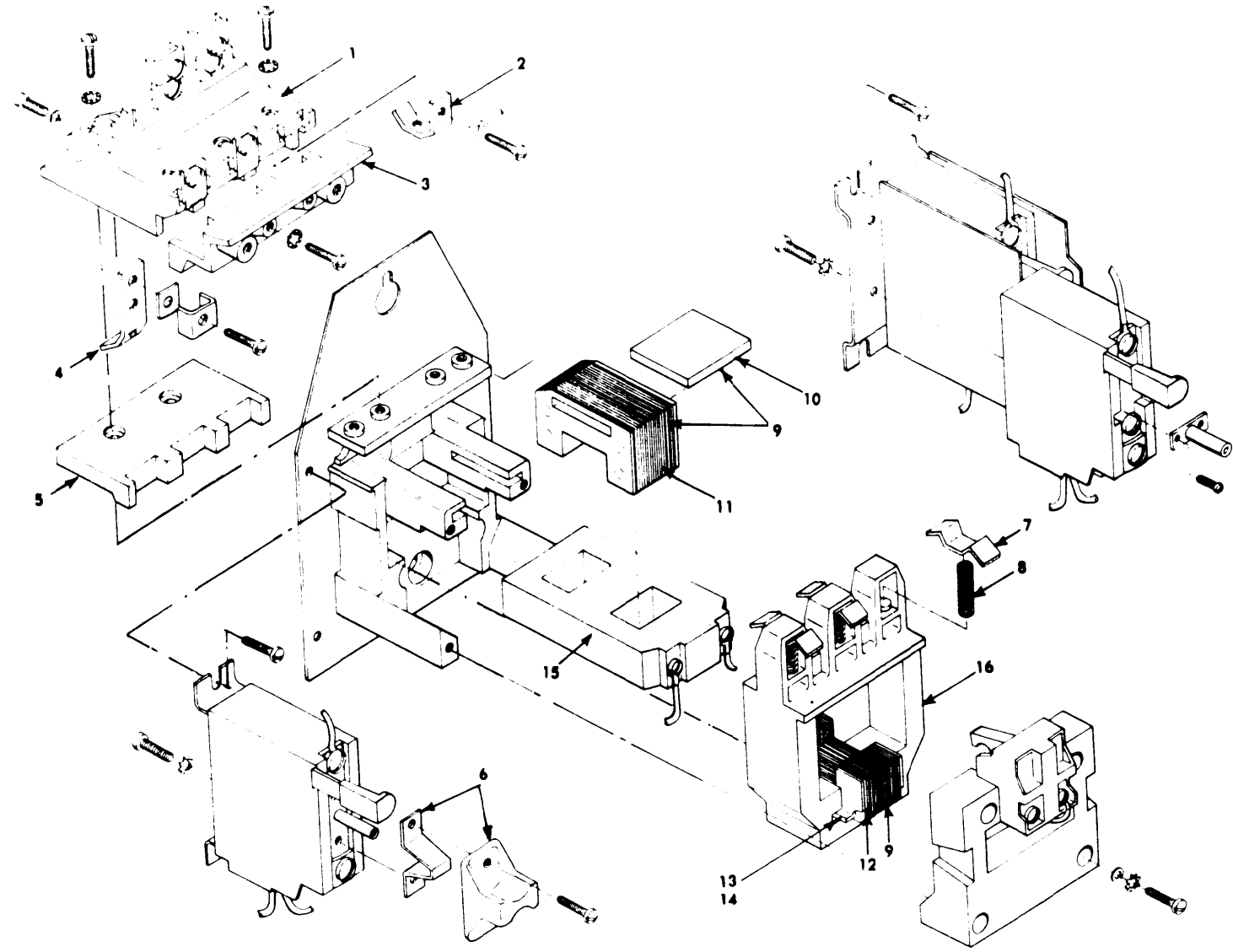


Figure 70. Motor Starter K5 and K6

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 70.MOTOR STARTER K5 AND K6	(8) QTY INC IN UNIT
70		PBFFZ	6110-01-013-6482	01121	709-TOD103	STARTER,MOTOR K5 AND K6	EA 1
70	1	XBFZZ		01121	M-7243	.SCREW	EA 1
70	2	XAFZZ		01121	X-241077	.BLOCK ASSEMBLY	EA 1
70	3	XBFZZ		01121	X-241535	.CONTACT SUPPORT ASSEMBLY	EA 1
70	4	XBFZZ		01121	Z-21102	..CONTACT SET	EA 1
70	5	XBFZZ		01121	F-20964	..CONTACT SUPPORT MOVABLE	EA 1
70	6	XBFZZ		01121	X-240334	.YOKE ASSEMBLY	EA 1
70	7	XBFZZ		01121	X-240335	..ARMATURE ASSEMBLY	EA 1
70	8	PAFZZ	5950-00-417-9559	01121	N19	.COIL,ELECTRICAL	EA 3
70	9	XBFZZ		01121	815-BOV4	.RELAY	EA 2

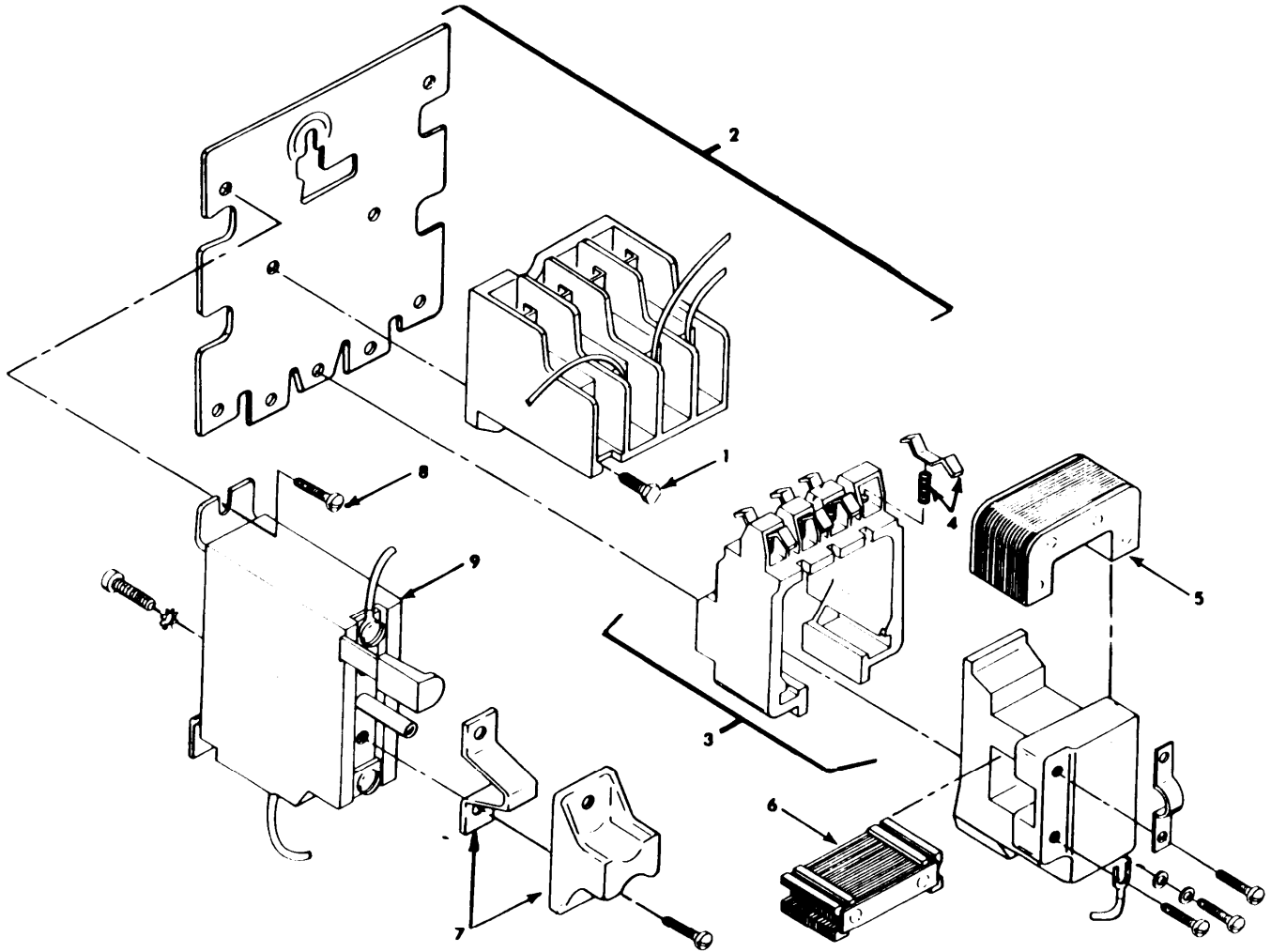


Figure 71. Motor Starter K7

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE U/M	(8) QTY INC IN UNIT
GROUP 09 ELECTRICAL EQUIPMENT							
FIGURE 71. MOTOR STARTER K7							
71		PAFFZ	6110-01-035-9228	01121	709-TOXD	STARTER, MOTOR K7	EA 1
71	1	XBFZZ		01121	M-7243	.SCREW	EA 2
71	2	XBFZZ		01121	X-241077	.BLOCK ASSEMBLY STARTER CONTACT	EA 1
71	3	XBFZZ		01121	X241535	.CONTACT SUPPORT ASSEMBLY, MOVABLE	EA 1
71	4	XBFZZ		01121	Z-21102	..CONTACTS ET	EA 2
71	5	XBFZZ		01121	X-240334	.YOKE ASSEMBLY	EA 1
71	6	XBFZZ		01121	X-240335	..ARMATURE ASSEMBLY	EA 1
71	7	PAFZZ	5945-00-434-1259	01121	N26	.HEATER ELEMENT	EA 1
71	8	PAFZZ	5305-00-956-4470	96906	MS3212-25	.SCREW, MACHINE	EA 2
71	9	XBFZZ		01121	815-BOV4	.OVERLAY	EA 1

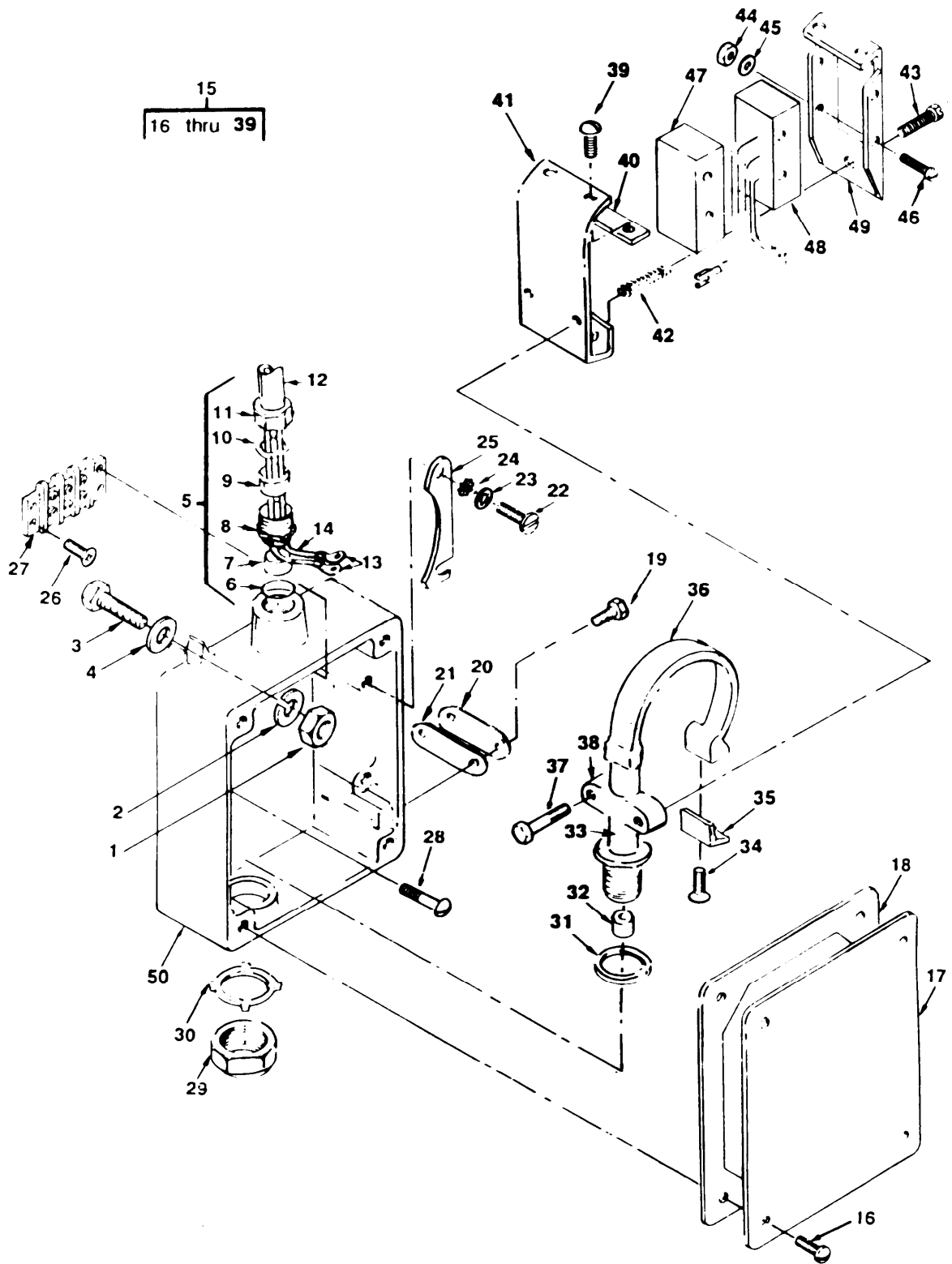


Figure 72. High Pressure Switch

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 72. HIGH PRESSURE SWITCH	(7) U/M	(8) QTY INC IN UNIT	
72	1	PAOZZ	5310-00-903-5966	96906	MS51971-1		EA	2
72	2	PAOZZ	5310-00-933-8121	96906	MS35338-139		EA	2
72	3	PAOZZ	5305-00-702-4523	96906	MS35307-306		EA	2
72	4	PAOZZ	5310-00-550-5054	96906	MS15795-809		EA	2
72	5	XBOZZ		49367	DBSM-1309		EA	1
72	6	XBOZZ		49367	HKM-1-D		EA	1
72	7	XBOZZ		49367	HKM-1-EL		EA	1
72	8	XAOZZ		49367	DBM-13-A		EA	1
72	9	XBOZZ		49367	DB-11-R		EA	1
72	10	XBOZZ		49367	PX-11-CS		EA	1
72	11	XBOZZ		49367	DBS-3B		EA	1
72	12	XBOZZ		97403	13222E5312-1		EA	1
72	13	PAOZZ	5940-00-283-5280	96906	MS25036-106		EA	4
72	14	XAOZZ		81349	CO-02HOF(2/14) 05 35		IN	24
72	15	PBOZZ	5930-01-128-6283	89326	BIT-A32SS-F3		EA	1
72	16	XBFZZ		89326	A25633-10-12		EA	4
72	17	XBFZZ		89326	C21148-F3		EA	1
72	18	XBFZZ		89326	B23339-F3		EA	1
72	19	XBFZZ		89326	A25633-8-7		EA	2
72	20	XBFZZ		89326	A21149-F3		EA	1
72	21	XBFZZ		89326	A23340-F3		EA	1
72	22	XBFZZ		89326	A25629-10-7		EA	2
72	23	XBFZZ		89326	A22519-3		EA	1
72	24	XBFZZ		89326	A22506-3		EA	1
72	25	XBFZZ		89326	A21894		EA	1
72	26	XBFZZ		89326	A25629-8-9		EA	2
72	27	XBFZZ		89326	3-141		EA	1
72	28	XBFZZ		89326	8-32X3/8SLTD		EA	1
72	29	XBFZZ		89326	A22325		EA	1
72	30	XBFZZ		89326	A22536		EA	1
72	31	XBFZZ		89326	A23341		EA	1
72	32	XBFZZ		89326	A20874-1SS		EA	1
72	33	XBFZZ		89326	B24201-32SS		EA	1
72	34	XBFZZ		89326	A25629-4-4		EA	2
72	35	XBFZZ		89326	A21893		EA	1
72	36	XBFZZ		89326	C20872-32SS		EA	1
72	37	XBFZZ		89326	A25637-10-10		EA	2
72	38	XBEZZ		89326	B20878-1		EA	1
72	39	XBFZZ		89326	A25629-8-5		EA	2

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE U/M	(8) QTY INC IN UNIT
72	40	XBFZZ		89326	A25984	.CLAMP,BRACKET	EA 1
72	41	XBFZZ		89326	31810-1	.BRACKE ASSEMBLY	EA 1
72	42	XBFZZ		89326	A213119	.SPRING,OVERLOAD	EA 1
72	43	XBFZZ		89326	A25628	.SCREW,ADJUSTING	EA 1
72	44	XBFZZ		89326	A22323-1	.NUT,LIMIT SWITCH SCREW	EA 2
72	45	XBFZZ		89326	A22531	.WASHER,LIMIT SWITCH SCREW	EA 2
72	46	XBFZZ		89326	A25632	.SCREW,LIMIT SWITCH	EA 2
72	47	XBFZZ		89326	A23338	.INSULATOR,LIMIT SWITCH	EA 1
72	48	PBFZZ	5930-00-851-2150	89326	B36104A1-6	.LIMIT SWITCH ASSEMBLY	EA 1
72	49	XBFZZ		89326	C21888	.BRACKET,LIMIT SWITCH	EA 1
72	50	XBFZZ		89326	C227133-F3	.HOUSING,BOURDON TUBE	EA 1

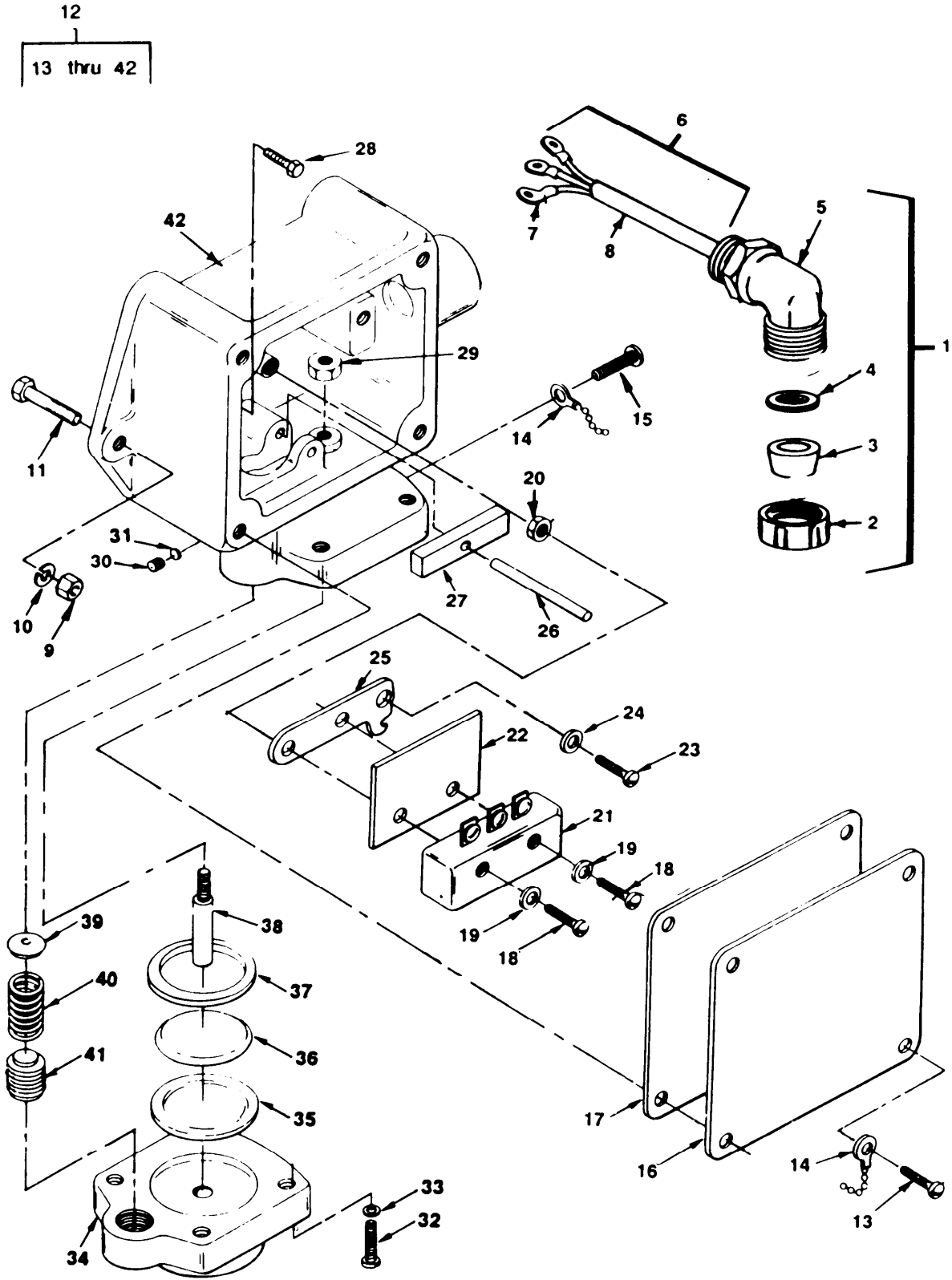


Figure 73. Low Pressure Switch

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE U/M	(8) QTY INC IN UNIT
GROUP 09 ELECTRICAL EQUIPMENT							
FIGURE 73. LOW PRESSURE SWITCH							
73	1	XBOOZ		49367	DB-9990	SEALING GRIP,CABLE	EA 1
73	2	XBOZZ		49367	DB-9-B	.NUT	EA 1
73	3	XBOZZ		49367	DB-9-U	.GROMMET	EA 1
73	4	XBOZZ		49367	PX-8-CS	.WASHER	EA 1
73	5	XAOZZ		49367	DB-990-A	.BODY	EA 1
73	6	XBOZZ		97403	13222E5312-2	CABLE,ELEC W47	EA 1
73	7	PAOZZ	5940-00-283-5280	96906	MS25036-106	.TERMINAL,LUG	EA 6
73	8	MOOZZ		81349	CO-O2HOF (2/14) 0535	.CABLE,FLEX,600 VOLT MAKE FROM WIRE NSN	IN 62
73	9	PAOZZ	5310-00-934-9760	96906	MS35649-204	NUT,PLAIN,HEXAGON	EA 4
73	10	PAOZZ	5310-00-933-8120	96906	MS35338-138	WASHER,LOCK SPRING	EA 8
73	11	PAOZZ	5305-00-050-9229	96906	MS51957-63	SCREW,MACHINE	EA 4
73	12	PBOFF	5930-01-133-2734	89326	PLH-K30SS	SWITCH,LOW PRESSURE	EA 1
73	13	XBFZZ		89326	A25633-10-12	.SCREW,COVER	EA 4
73	14	XBFZZ		89326	A21543	.RETAINER,COVER	EA 1
73	15	XBFZZ		89326	A25604-3	.DRIVE SCREW	EA 1
73	16	XBFZZ		89326	B21171	.COVER	EA 1
73	17	PAFZZ	5330-01-133-2694	89326	A23354	.GASKET COVER	EA 1
73	18	XBFZZ		89326	A25647	.SCREW,LIMIT SWITCH	EA 2
73	19	XBFZZ		89326	A225104	.WASHER	EA 2
73	20	XBFZZ		89326	A22323-1	.NUT,LIMIT SWITCH	EA 2
73	21	PBOFF	5930-01-133-2695	89326	BZ-2R55-P1	.SWITCH,LIMIT	EA 1
73	22	XBFZZ		89326	A23305	.GASKET,INSULATOR	EA 1
73	23	XBFZZ		89326	A25629-10-7	.SCREW,ADJUSTMENT PLATE	EA 2
73	24	XBFZZ		89326	A22506-3	.WASHER	EA 1
73	25	XBFZZ		89326	B218251	.PLATE,ADJUSTING,	EA 1
73	26	XBFZZ		89326	A25301-10-S	.PIN,LEVER	EA 1
73	27	XBFZZ		89326	A31921	.LEVER	EA 1
73	28	XBFZZ		89326	8-32X3/85LTD	.SCREW,GROUND	EA 1
73	29	XBFZZ		89326	A22301-3	.NUT,PISTON	EA 1
73	30	XBFZZ		89326	A25656-3-4	.SET SCREW	EA 1
73	31	XBFZZ		89326	1/8 IN X .060	.SLUG,SOFT COPPER	EA 1
73	32	XBFZZ		89326	A25618-4-16	.SCREW,FITTING	EA 4
73	33	XBFZZ		89326	A22502-4	.LOCKWASHER	EA 4
73	34	XAFZZ		89326	B208103-C	.FITTING	EA 1
73	35	PBFZZ	5930-00-243-5847	89326	A24107-H	.DIAPHRAGM,PRESSURE	EA 1
73	36	XAFZZ		89326	A218133-5	.PLATE,PRESSURE	EA 1
73	37	XAFZZ		89326	A21766-5	.SPACER	EA 1
73	38	XBFZZ		89326	A21626	.PISTON	EA 1
73	39	XBFZZ		89326	A21541	.RETAINER	EA 1

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
73	40	XAFZZ		89326	A213134	.SPRING, RETURN	EA 1
73	41	XBFZZ		89326	A25406	.PLUG, ADJUSTING	EA 1
73	42	XAFZZ		89326	C227142	.HOUSING	EA 1

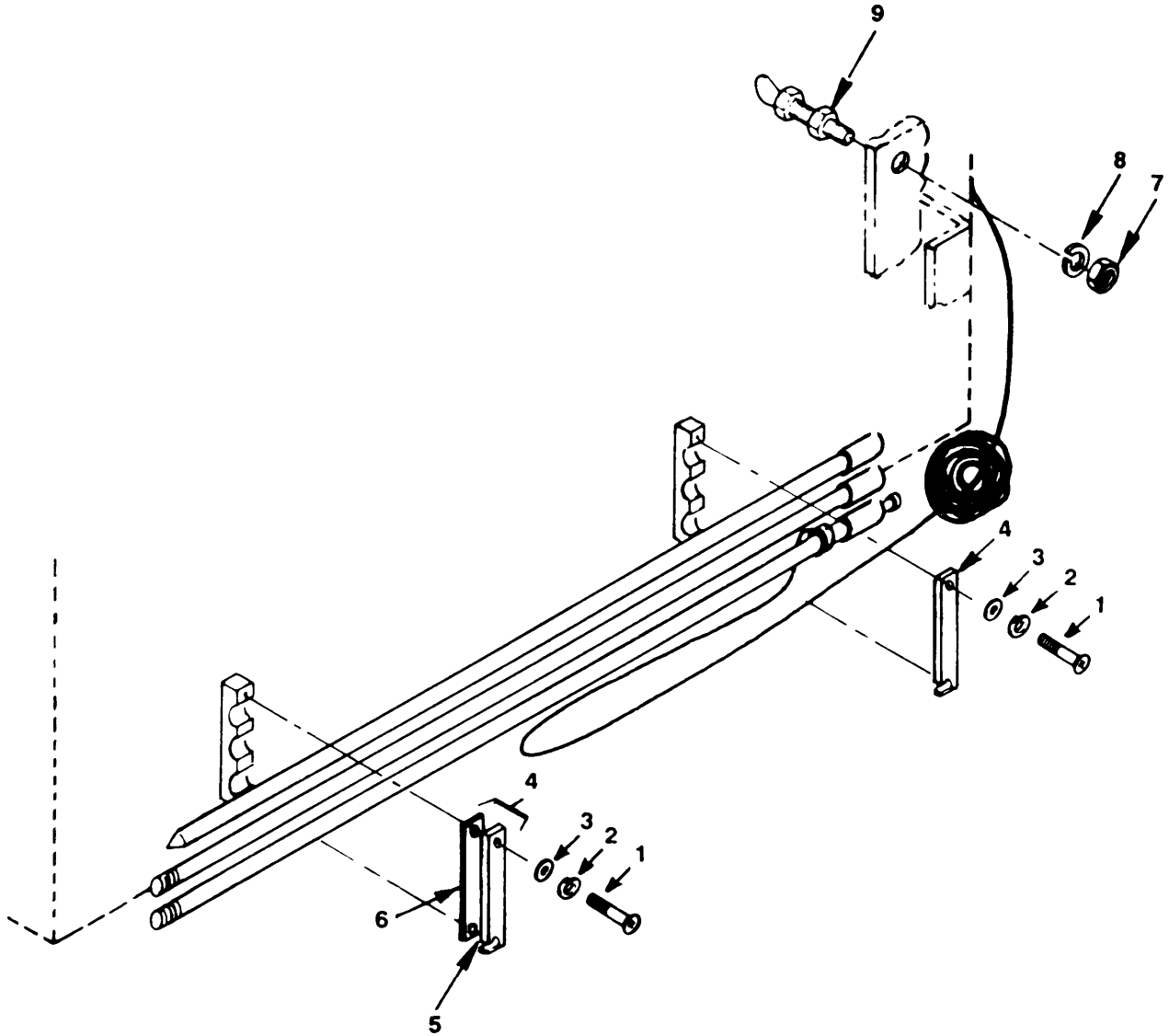


Figure 74. Ground Rod Clamps and Terminal Post

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 74.GROUND ROD CLAMPS AND TERMINAL POST	(7) U/M	(8) QTY INC IN UNIT
74 1	PAOZZ	5305-00-702-4523	96906	MS35307-306	SCREW	EA	4
74 2	PAOZZ	5310-00-933-8121	96906	MS35338-139	WASHER, LOCK	EA	4
74 3	PAOZZ	5310-00-550-5054	96906	MS15795-809	WASHER, FLAT	EA	4
74 4	XBOZZ		97403	13222E5343	CLAMP	EA	2
74 5	XBOZZ		81346	ALY 6061-T6511	.BAR	EA	1
74 6	XBOZZ		81346	TYPE II, GRADE A CONDITION FIRM	.RUBBER. CELLULAR	EA	1
74 7	PAOZZ		96906	MS16203-75	NUT, PLAIN, HEXAGON	EA	1
74 8	PAOZZ	5310-00-942-5109	96906	MS35335-89	WASHER, LOCK	EA	1
74 9	PAOZZ	5940-00-021-3321	96906	MS39347-2	TERMINAL, POST	EA	1

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL EQUIPMENT FIGURE 75. TIMER ELECTRICAL CABLE AND ATTACHING PARTS	(7) U/M	(8) QTY INC IN UNIT
75 1	XBOZZ		97403	132221E8326-2	CABLE ASSEMBLY W53	EA	1
75 2	XAOZZ		81349	CO-04HOF(4/14-1/ 14)0605	CABLE,FLEX,600 VOLT	IN	16
75 3	PAOZZ	5935-01-065-9272	96906	MS3101F18-11P	.CONNECTOR,PLUG,ELECTRICAL	EA	1
75 4	XBOOZ	5935-01-130-1448	49367	DBSM-1310	SEALING GRIP,CABLE	EA	2
75 5	XBOOZ		49367	LOCK-1	.LOCKNUT	EA	1
75 6	XBOOZ		49367	HKM-1-D	.O-RING	EA	1
75 7	XBOOZ		49367	HKM-1-EL	.BUSHING	EA	1
75 8	XBOOZ		49367	DBS-3B	.N U T	EA	1
75 9	XBOOZ		49367	PX-11-CS	.WASHER	EA	1
75 10	XBOOZ		49367	DB-11-K	.GROMMET	EA	1
75 11	XBOOZ		49367	DBM-13-A	.BODY	EA	1
75 12	PAOZZ	5305-00-207-8253	96906	MS35307-308	.SCREW,CAP,HEXAGON HEAD	EA	2

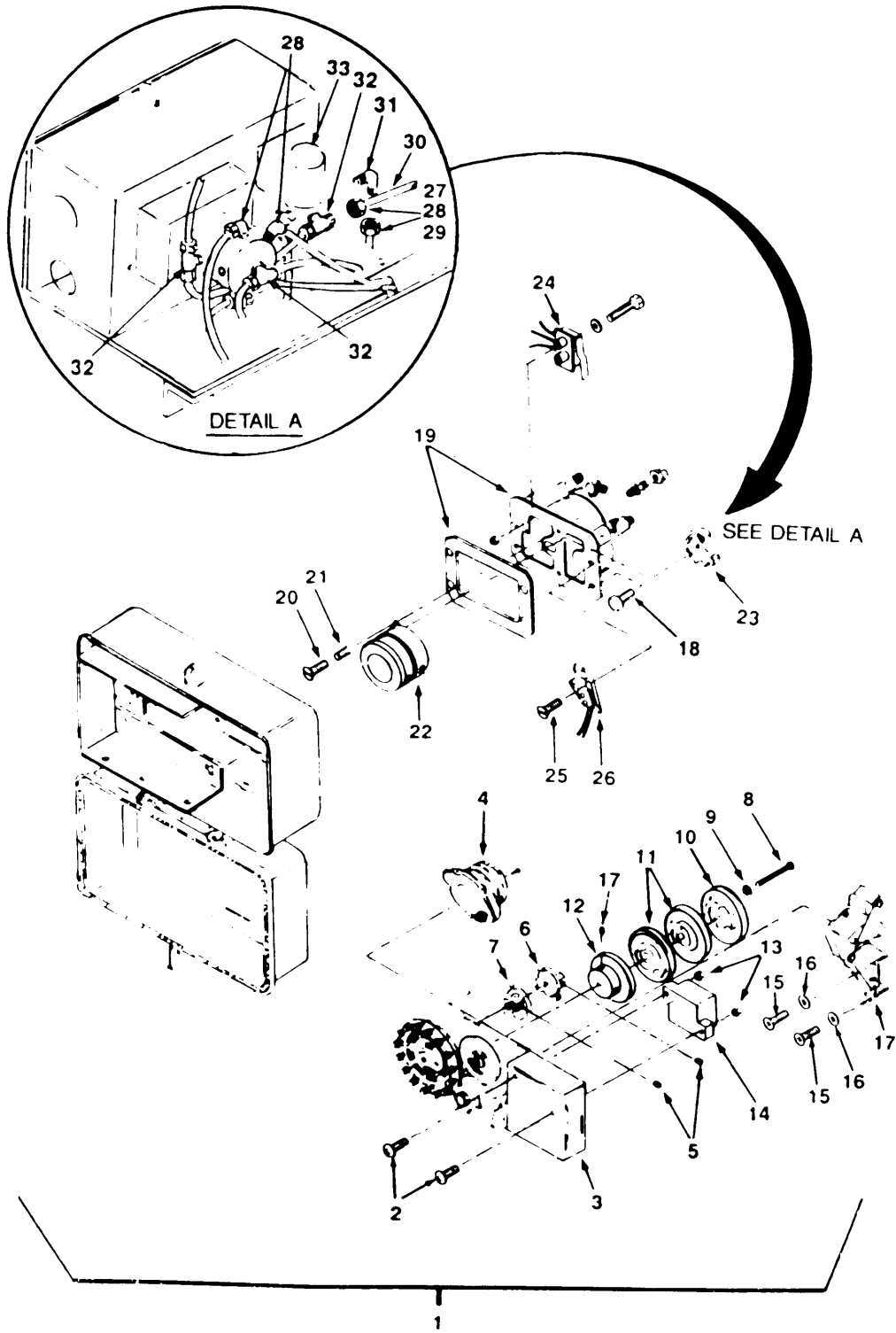


Figure 76. Backwash Timer

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 09 ELECTRICAL,EQUIPMENT FIGURE 76.BACKWASH TIMER	(7) U/M	(8) QTY INC IN UNIT
76	1	PAOFF	6645-01-197-7876	71762	4440-08		
76	2	XBFZZ		71762	4414-59	EA	1
76	3	XAFZZ		71762	4415-77	EA	2
76	4	PBFZZ	4610-01-128-6300	45605	M2118	EA	1
76	5	XBOZZ		71762	4414-58	EA	1
76	6	XBFZZ		71762	4404-17	EA	2
76	7	XBFZZ		71762	4404-16	EA	1
76	8	XBFZZ		71762	4406-29	EA	1
76	9	XBFZZ		71762	4406-30	EA	1
76	10	XBFZZ		71762	4404-18	EA	1
76	11	XBFZZ		71762	4404-19	EA	1
76	12	XBFZZ		71762	4414-63	EA	2
76	13	XBFZZ		71762	X118-47	EA	1
76	14	XBFZZ		71762	4409-16	EA	2
76	15	XBFZZ		71762	3185-23	EA	1
76	16	XBFZZ		71762	3183-43	EA	2
76	17	XBFZZ		71762	4414-20	EA	1
76	18	XBFZZ		71762	3184-77	EA	4
76	19	XBFZZ		71762	SPECIAL FIND 7	EA	1
76	20	XBFZZ		71762	7729-26	EA	2
76	21	XBFZZ		71762	7729-99	EA	2
76	22	PBFZZ	4610-01-128-6301	71762	7728-82	EA	1
76	23	PBFZZ	3040-01-128-6302	71762	7728-89	EA	1
76	24	XBFZZ		71762	7728-53	EA	1
76	25	XBFZZ		71762	3184-76	EA	5
76	26	XBFZZ		71762	7729-74	EA	1
76	27	XBOZZ		71762	3031-91	EA	12
76	28	XBOZZ		71762	3030-96	EA	12
76	29	XBOZZ		71762	3031-62	EA	12
76	30	XDOZZ		54119	P4TU4	EA	12
76	31	PAOZZ	4730-00-892-5348	96906	MS51815-3SS	EA	4
76	32	PAOZZ		96906	MS51818-3SS	EA	4
76	33	XDOZZ		04845	8320A41-AC	EA	1
76		PAOZZ		04845	97-659	EA	1

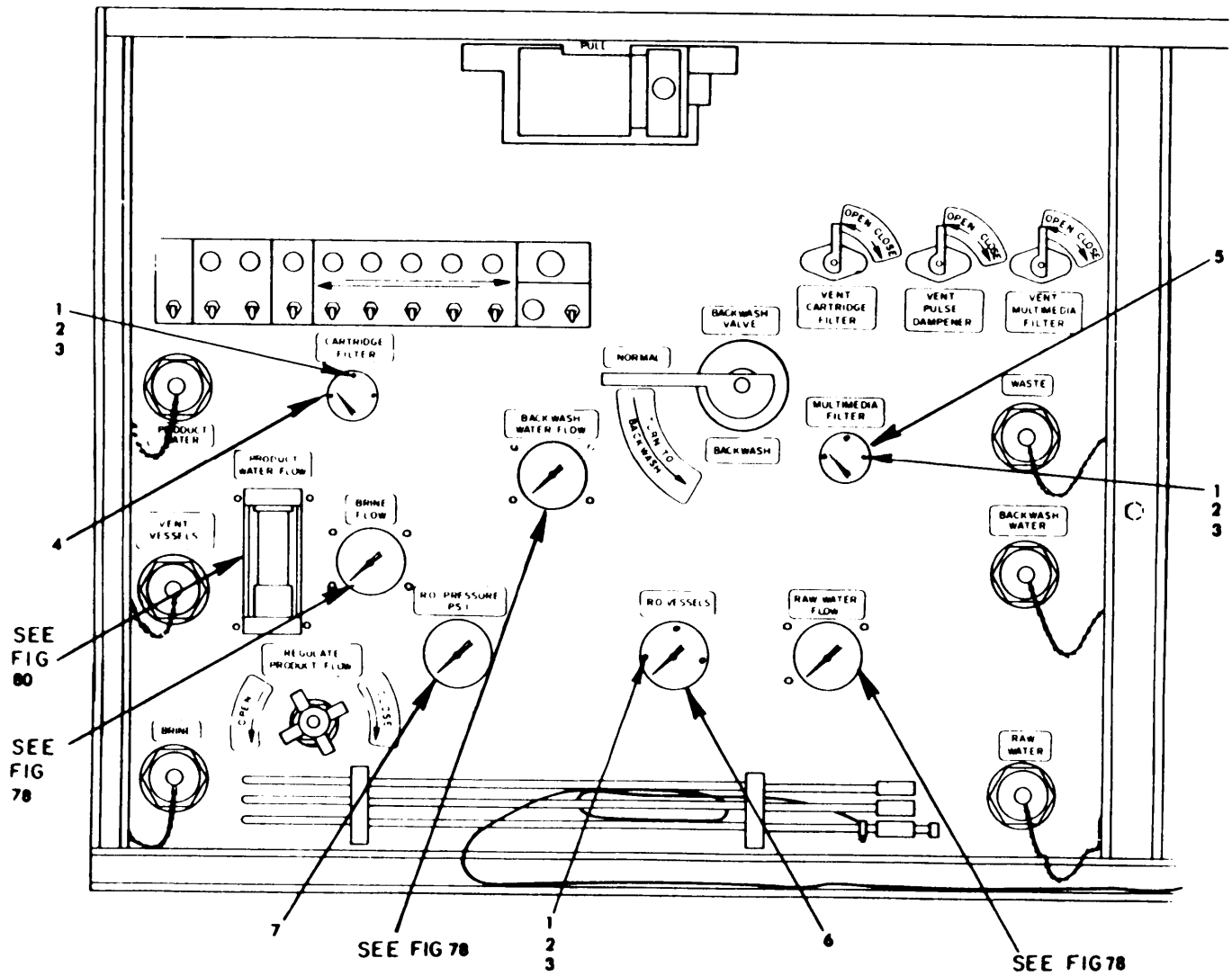


Figure 77. Pressure Gauges

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 10 GAUGES (NON-ELECTRICAL) FIGURE 77.PRESSURE GAUGES	(8) QTY INC IN UNIT
77	1	PAOZZ	5305-00-054-6671	96906	MS51957-46	SCREW,MACHINE	EA 9
77	2	PAOZZ	5310-00-933-8119	96906	MS35338-137	WASHER,LOCK	EA 9
77	3	PAOZZ	5310-00-934-9759	96906	MS35649-284	NUT,PLAIN,HEXAGON NO 8-32	EA 9
77	4	PAOZZ	6685-01-139-6364	30389	1201PG-1C-3.5F-0 -35PSID	GAUGE,CARTRIDGE FILTER	EA 1
77	5	PAOZZ	6685-01-139-6363	30389	1201PG-1C-3.5F-0 -15PSID	GAUGE,MULTIMEDIA FILTER	EA 1
77	6	PAOZZ	6685-01-138-6970	30389	1201-PG-1L-315-F 0-150 PSID	GAUGE,R.O. VESSELS	EA 1
77	7	PAOZZ		05172	04783-131	GAUGE,PRESSURE,R.O. (0-1500 PSI)	EA 1

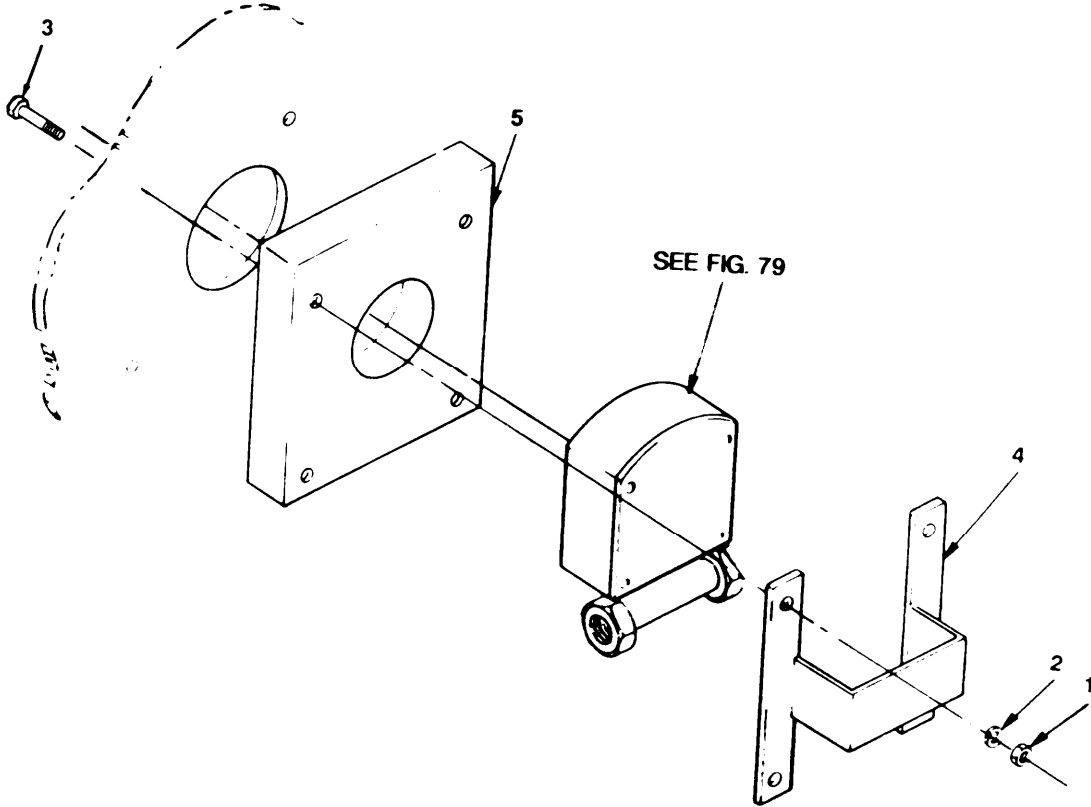


Figure 78. Flowmeters Mounting Parts

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 10 GAUGES (NON ELECTRICAL) FIGURE 78.FLOWMETERS MOUNTING PARTS	(8) QTY INC IN UNIT
78	1	PAOZZ	5310-00-903-5966	96906	MS51971-1	NUT,PLAIN,HEXAGON	EA 4
78	2	PAOZZ	5710-00-933-8121	96906	MS35338-139	WASHER,LOCK	EA 4
78	3	PAOZZ	5305-00-207-2297	96906	MS35307-312	SCREW,CAP,HEXAGON HEAD	EA 4
78	4	XBOZZ		97403	13221E8294	BRACKET, GAUGE, MOUNTING	EA 1
78	5	XBOZZ		97403	13222E5325-1	BLOCK,GAUGE MOUNTING (USED WITH RAW WATER FLOW METER).	EA 1
78		XBOZZ		97403	13222E5325-2	BLOCK,GAUGE MOUNTING (USED WITH BRINE WATER FLOWMETER)	EA 1
78	5	XBOZZ		97403	13222E5325-3	BLOCK,GAUGE MOUNTING (USED WITH BACKWASH FLOWMETER)	EA 1

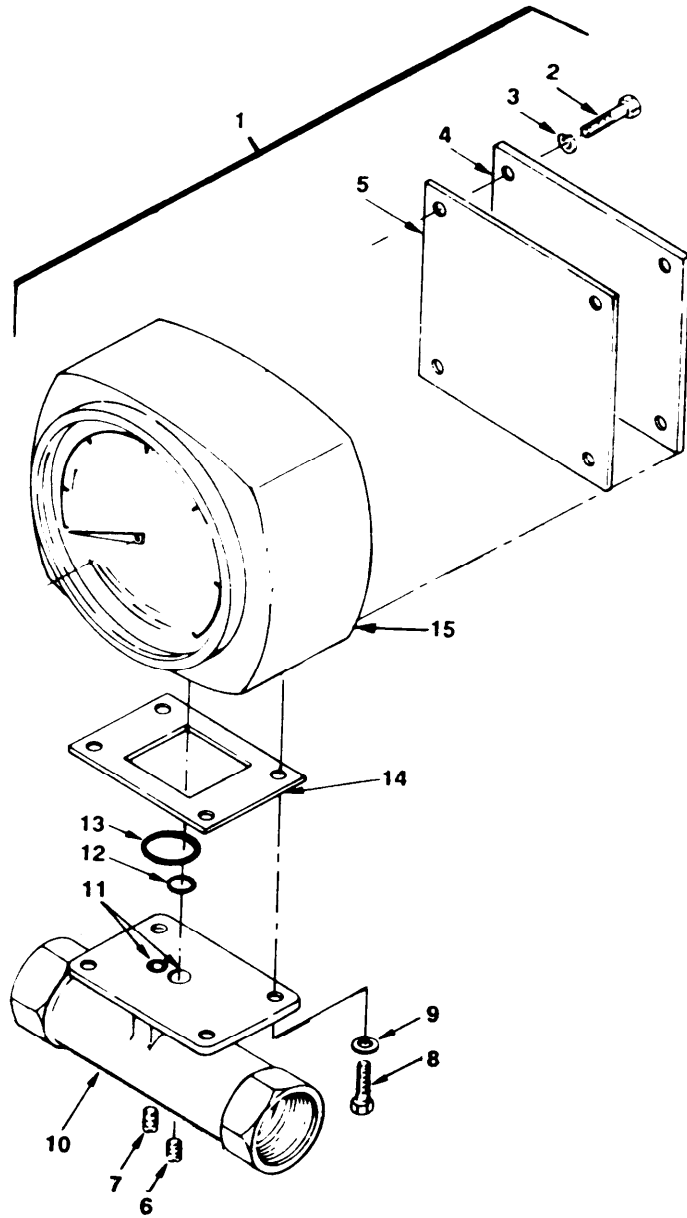


Figure 79. Raw Water, Backwash Water and Brine Flowmeters

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 10 GAUGES (NON ELECTRICAL) FIGIURE 79. RAW WATER, BACKWASH WATER AND BRINE FLOWMETERS	(7) U/M	(8) QTY INC IN UNIT
79	1	PBOFZ	6680-01-128-6273	54135	1 1/2-72-R-40-DF	FLOWMETER,RAW WATER (COMPONENT PARTS ARE IDENTICAL EXCEPT AS ANNOTATED)	EA	1
79	1	PBOFZ	6680-01-128-6275	54135	1 1/2-72-L-40-DF	FLOWMETER,BRINE WATER (COMPONENT PARTS ARE IDENTICAL EXCEPT AS ANNOTATED)	EA	1
79	1	PBOFZ	6680-01-128-6274	54135	2-72-L-150-DF	FLOWMETER,BACKWASH (COMPONENT PARTS ARE IDENTICAL EXCEPT AS ANNOTATED)	EA	1
79	2	XBFZZ		54135	FIND NO.15	.SCREW,MACHINE	EA	1
79	3	XBFZZ		54135	FIND NO.6	.WASHER,NYLITE	EA	6
79	4	XBFZZ		54135	AA1542	.PLATE,BACK,COVER	EA	1
79	5	XBFZZ		54135	AA1631	.GASKET,PLATE BACK	EA	1
79	6	XBFZZ		54135	FIND NO.4	.SCREW,SET	EA	1
79	7	XBFZZ		54135	AA2851	.SCREW,SET,APPLY SILICONE ADHESIVE	EA	1
79	8	XBFZZ		54135	FIND NO.5	GE NO. 14003 OR EQUIV	EA	1
79	9	XBFZZ		54135	FIND NO.16	.SCREW,MACHINE,HEXAGON	EA	4
79	10	XAFZZ		54135	AA1333	.WASHER,LOCK	EA	4
79	10	XAFZZ		54135	AA3503	.BODY (USED ON P/N 1/2-72-R-40-DF AND 1/2-72-L-40-DF)	EA	1
79	11	XBFZZ		54135	AA2771	BODY (USED ON P/N 2-72-L-150-DF)	EA	1
79	12	PAFZZ	5330-01-128-4446	02697	016	.SNUBBER,PULSATION	EA	2
79	13	PAFZZ	5330-01-128-4447	02697	024	.PACKING,PREFORMED	EA	1
79	14	XBFZZ		54135	AA3651	.PACKING,PREFORMED	EA	1
79	15	XAFZZ		54135	AA2793-2	.GASKET,FLANGE	EA	1
						.HOUSING ASSEMBLY	EA	1

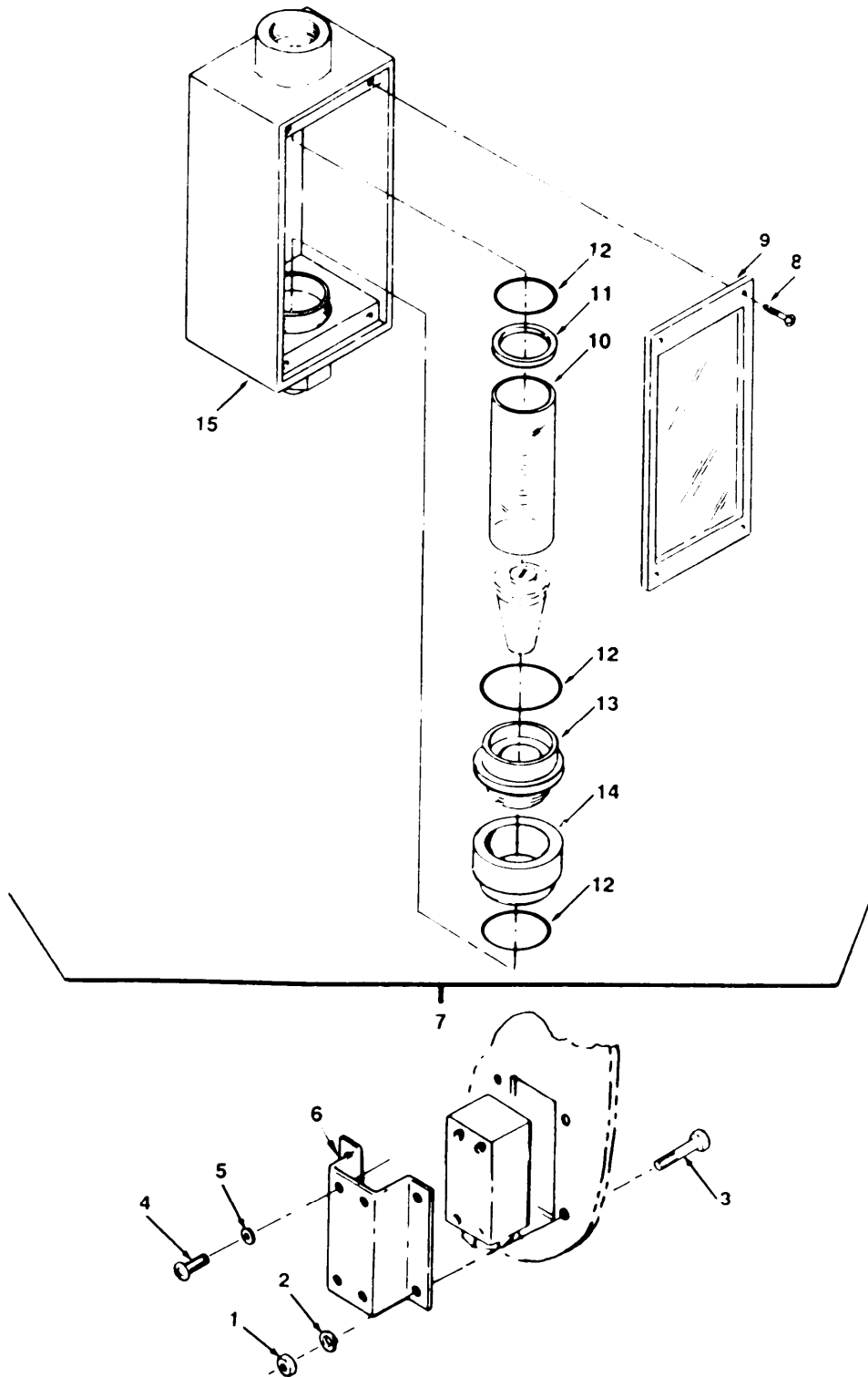


Figure 80. Product Water Flowmeter, Mounting and Exploded View

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 10 GAUGE (NON ELECTRICAL) FIGURE 80. PRODUCT WATER FLOWMETER MOUNTING AND EXPLODED VIEW	(8) QTY INC IN UNIT
80	1	PAOZZ	5310-00-903-5966	96906	MS51971-1	NUT, PLAIN, HEXAGON	EA 4
80	2	PAOZZ	5310-00-933-8120	96906	MS35338-138	WASHER, LOCK	EA 4
80	3	PAOZZ	5305-00-702-4523	96906	MS35307-306	SCREW	EA 4
80	4	PAOZZ	5305-00-050-9227	96906	MS51957-61	SCREW, MACHINE	EA 2
80	5	PAOZZ	5310-00-933-8120	96906	MS35338-138	WASHER, LOCK-SPRING	EA 2
80	6	XBOZZ		97403	13221E8321	BRACKET	EA 1
80	7	PBOFF	6680-01-128-4391	79172	5510A0-2-1-14	FLOWMETER	EA 1
80	8	XDFZZ		79172	P48678	. SCREW, TUBE	EA 4
80	9	XDFZZ		79172	NP2209	. SHIELD, TUBE	EA 1
80	10	XDFZZ		79172	NPXC2111	. TUBE	EA 1
80	11	PAFZZ	5330-01-137-3071	79172	NP2116	. GASKET, FLOWMETER	EA 1
80	12	PAFZZ	5330-01-099-7118	79172	P48080	. PACKING, PREFORMED	EA 3
80	3	XDFZZ		79172	NP2226	. ORIFICE	EA 1
80	14	XDFZZ		79172	NP2067	. NUT	EA 1
80	15	XAFZZ		79172	NU 1071	. FRAME	EA 1

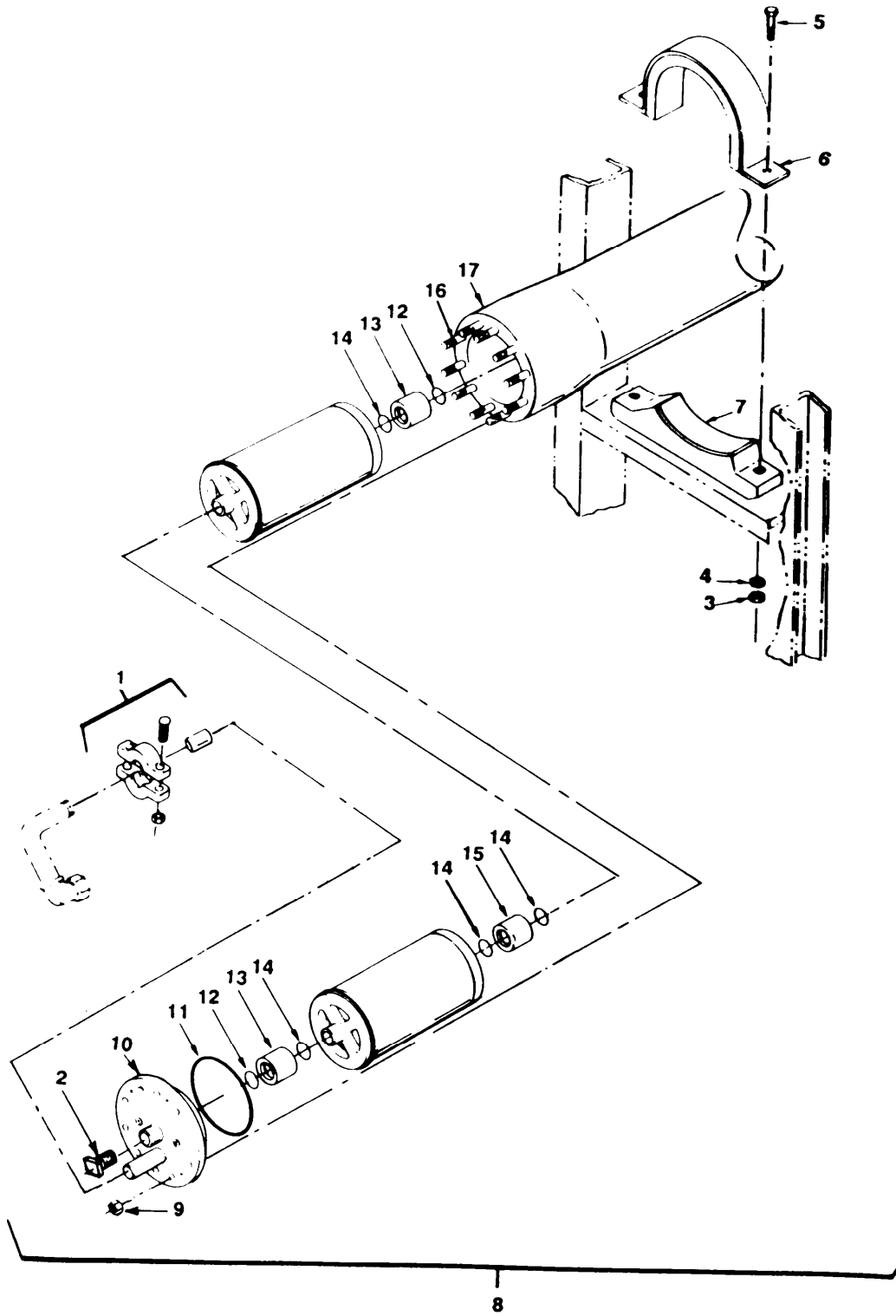


Figure 81. R.O. Vessel Assembly

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 11 REVERSE OSMOSIS VESSEL, FILTERS, AND RELATED PARTS FIGURE 81. R.O. VESSEL ASSEMBLY	(7) U/M	(8) QTY INC IN UNIT
81	1	PAOZZ 4730-00-988-2637	81349	MIL-C-10387CLB-GR402	COUPLING, CLAMP PIPE	EA	8
81	2	PBOZZ 4730-01-137-3178	97403	13221E8309-4	PLUG, PIPE	EA	4
81	3	PAOZZ 5310-00-913-8881	96906	MS51971-3	NUT, PLAIN, HEXAGON	EA	16
81	4	PAOZZ 5310-00-984-7042	96906	MS35338-141	WASHER, LOCK	EA	16
81	5	PAOZZ 5305-00-847-1159	96906	MS35307-365	SCREW, CAP, HEXAGON HEAD	EA	16
81	6	XBOZZ	97403	13222E5323	CLAMP, PRESSURE, TUBE	EA	8
81	7	XBOZZ	97403	13222E5321	BASE. PRESSURE, TUBE	EA	8
81	8	XBOZZ	97403	13222E5320	VESSEL ASSEMBLY, R.O.	EA	4
81	9	PAOZZ	59112	22351-1	.NUT	EA	20
81	10	XBOZZ	59112	05-210-3	.CAP, ASSY END	EA	1
81	11	PAOZZ	59112	10-0611	.O-RING HI PRESSURE	EA	2
81	12	PAOZZ	59112	10-0606	.O-RING, CONNECTOR	EA	2
81	13	XBOZZ	59112	05-050-1	.CONNECTOR, END	EA	2
81	14	PAOZZ	59112	10-0608	.O-RING	EA	4
81	15	XDOZZ	59112	05-020-1	.CONNECTOR, INTER	EA	2
81	16	XBOZZ	59112	50865	.STUD	EA	20
81	17	XBOZZ	59112	23-0511-2	.TUBE, PRESSURE	EA	1

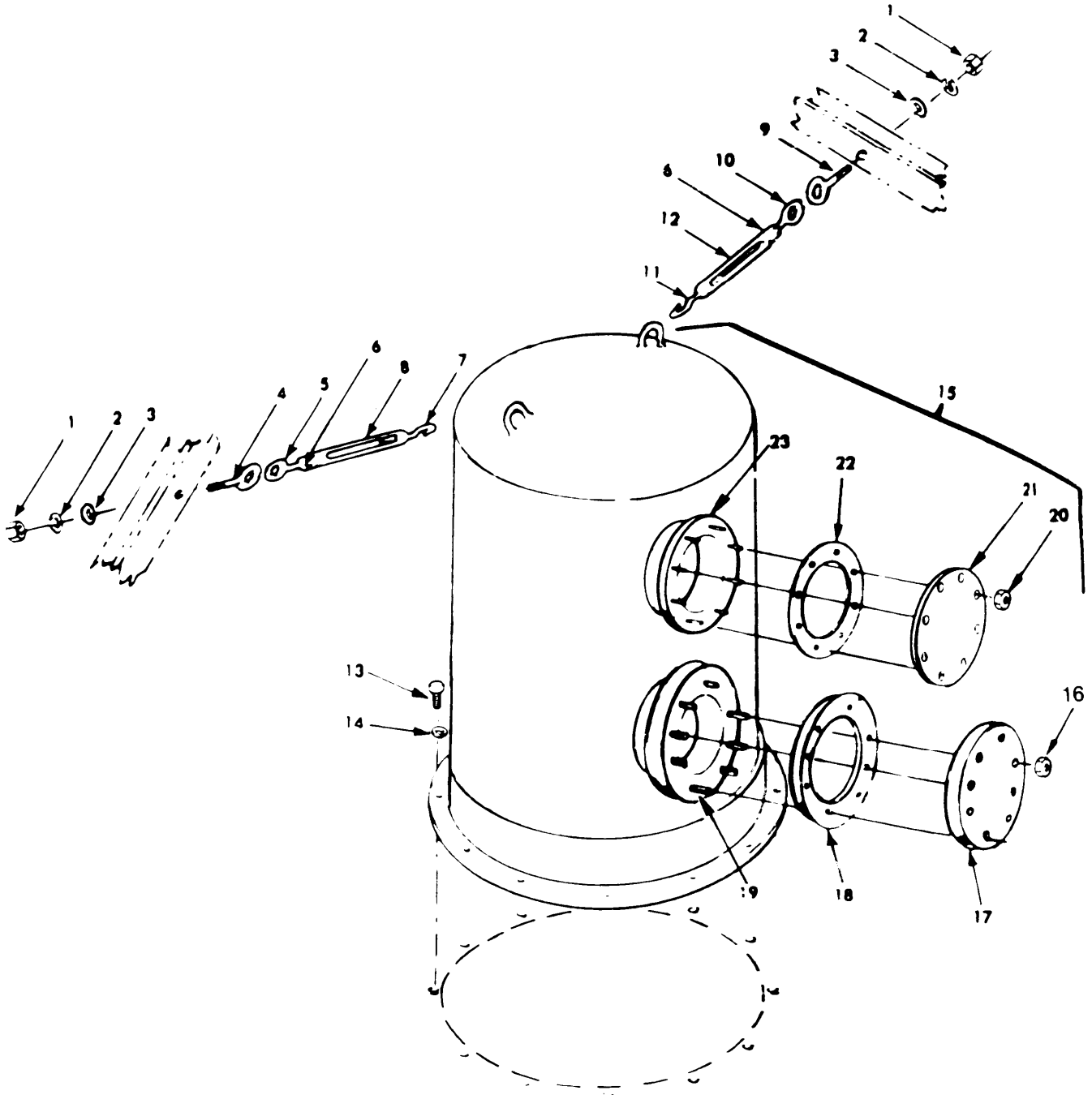


Figure 32. Multi Media Filter Assembly

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 11 REVERSE OSMOSIS VESSEL, FILTER AND RELATED PARTS FIGURE 82.MULTIMEDIA FILTER ASSEMBLY	(8) QTY INC IN UNIT
82	1	PAOZZ	5310-00-768-0321	96906	MS51971-5	NUT,PLAIN,HEXAGON	EA 2
82	2	PAOZZ	5310-00-933-8778	96906	MS35338-143	WASHER,LOCK	EA 2
82	3	PAOZZ	5310-00-614-3506	96906	MS15795-817	WASHER,FLAT	EA 2
82	4	PAOZZ	5306-01-054-0813	96906	MS27950-12	BOLT,EYE	EA 1
82	5	PAOZZ	5306-01-137-9711	96906	MS27953-11	BOLT,HOOK	EA 1
82	6	PAOZZ	5310-00-088-8513	96906	MS27952-7	NUT,PLAIN,HEXAGON	EA 2
82	7	PAOZZ	5306-01-137-8929	96906	MS27953-12	BOLT,HOOK	EA 1
82	8	PAOZZ	5340-01-143-7518	96906	MS27954-6	TURNBUCKLE BODY	EA 1
82	9	XBOZZ		96906	MS27950-8	BOLT,EYE,TURNBUCKLE	EA 1
82	10	PAOZZ	5306-00-140-4782	96906	MS27953-7	BOLT,HOOK	EA 1
82	11	PAOZZ	5306-00-457-1394	96906	MS27953-8	BOLT,HOOK	EA 1
82	12	PAOZZ	5340-00-150-4777	96906	MS27954-5	TURNBUCKLE BODY	EA 1
82	13	PAOZZ	5305-00-021-3801	96906	MS35307-411	SCREW,CAP,HEXAGON HEAD	EA 12
82	14	PAOZZ	5310-00-933-8778	96906	MS35338-143	WASHER,LOCK	EA 12
82	15	XBFFZ		71762	HD-30 SPECIAL	FILTER ASSEMBLY,MULTIMEDIA	EA 1
82	16	XBOZZ		71762	3183-49	.NUT,HEX HEAVY	EA 8
82	17	XBOZZ		71762	078094-ITEM 34	.FLANGE,BLIND	EA 1
82	18	PAOZZ	5330-01-128-6290	71762	X207-37	.GASKET,FLANGE	EA 1
82	19	XBOZZ		71762	4402-93	.STUD, 0.75-10 X 3	EA 8
82	20	XBFFZ		71762	3183-40	.NUT,HEX	EA 8
82	21	XBOZZ		71762	078094-ITEM 40	.FLANGE,BLIND	EA 1
82	22	PAOZZ	5330-01-128-6291	71762	7730-25	.GASKET,FLANGE	EA 1
82	23	XBOZZ		71762	3185-41	.STUD, 5/8-11 X 3	EA 8

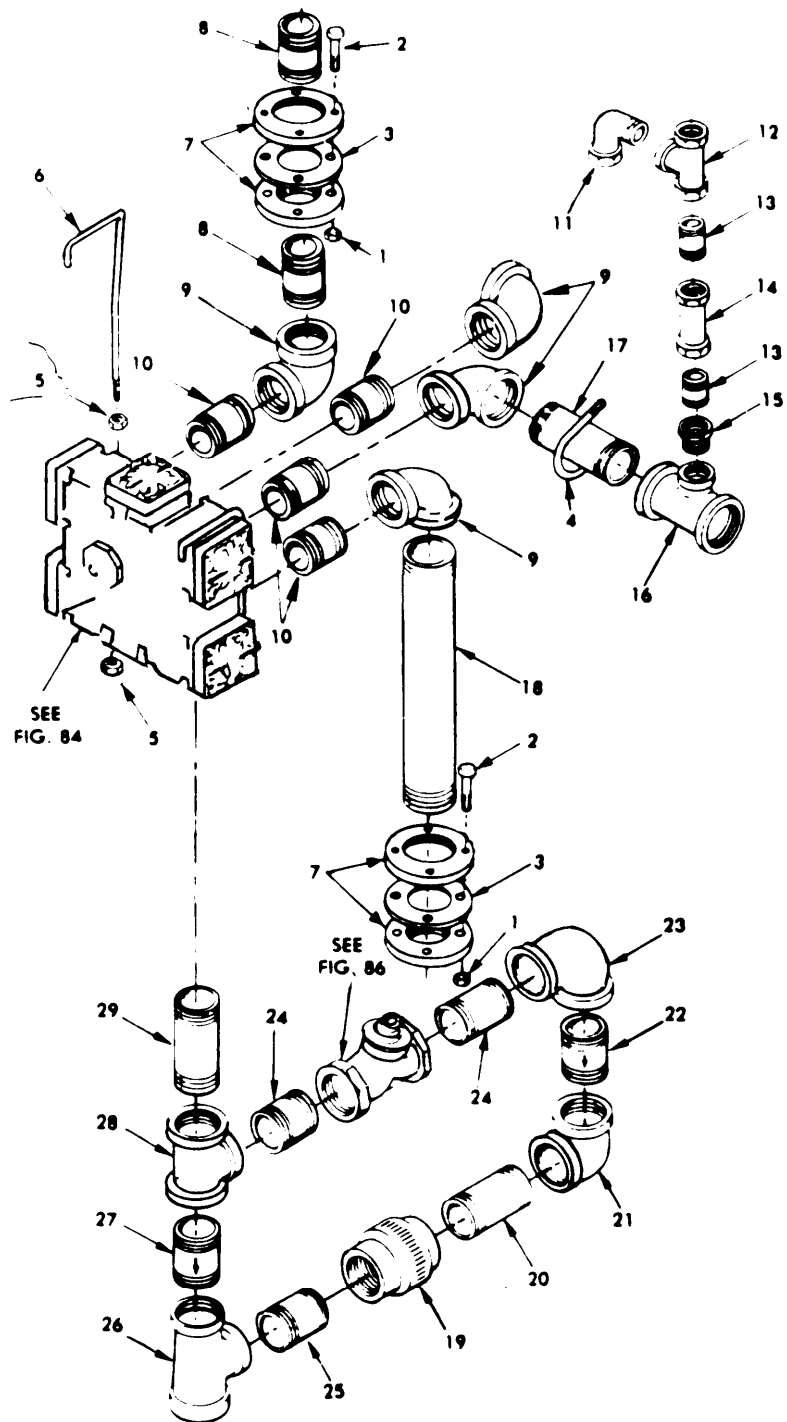


Figure 83. Multimedia Filter Control Valve Attaching and Related Items

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
						GROUP 11 REVERSE OSMOSIS VESSEL, FILTERS AND RELATED PARTS	
						FIGURE 83. MULTIMEDIA FILTER CONTROL VALVE ATTACHING AND RELATED PARTS	
83	1	XBFZZ		71762	3183-40	.NUT,HEXAGON	EA 8
83	2	XBFZZ		71762	X223-00	.BOLT,HEX	EA 8
83	3	PBFZZ	5330-01-128-6457	71762	X134-17	.GASKET	EA 2
83	4	XBFZZ		71762	078064-ITEM 75	.U BOLT	EA 2
83	5	XBFZZ		71762	3184-43	.NUT,HEX	EA 4
83	6	XBFZZ		71762	X114-54	.BAR,0.375 IN DIA	EA 2
83	7	XBFZZ		71762	078094 ITEM-3	.FLANGE, 2 IN NPT	EA 4
83	8	XBFZZ		71762	4802-85	.NIPPLE,2 IN NPT	EA 2
83	9	XBFZZ		71762	4803-39	.ELBOW, 2 IN NPT	EA 4
83	10	XBFZZ		71762	4803-19	.NIPPLE, 1.5 NPT	EA 4
83	11	XBFZZ		71762	078093	.ELBOW, 0.25 IN NPT	EA 1
83	12	XBFZZ		71762	4802-41	.TEE,STR,0.25 NPT	EA 1
83	13	XBFZZ		71762	4801-01	.NIPPLE,0.25 IN NPT	EA 2
83	14	XBFZZ		71762	4415-67	.STRAINER,1/4 IN NPT	EA 1
83	15	XBFZZ		71762	4800-44	.BUSHING, 0.75 NPT	EA 1
83	16	XBFZZ		71762	4800-76	.TEE, 2 IN NPT	EA 2
83	17	XBFZZ		71762	4800-75-ITEM 41	.PIPE,2 IN NPT	EA 1
83	18	XBFZZ		71762	4800-75	.PIPE, 2 IN NPT	EA 1
83	19	XBFZZ		71762	4800-72	.UNION, 2 IN NPT	EA 1
83	20	XBFZZ		71762	4802-85	.NIPPLE, 2 IN NPT	EA 1
83	21	XBFZZ		71762	4803-39	.ELBOW, 2 X 1.5 NPTI	EA 1
83	22	XBFZZ		71762	4435-16	.NIPPLE,FLOW CONTROL	EA 1
83	23	XBFZZ		71762	7711-02	.ELBOW,STR 1.5 NPTI	EA 1
83	24	XBFZZ		71762	4802-63	.NIPPLE, 1.5 IN NPT	EA 2
83	25	XBFZZ		71762	4801-37	.NIPPLE, 2 IN NPT	EA 2
83	26	XBFZZ		71762	078094 ITEM-7	.TEE, 2 X 1.5 IN NPTI	EA 1
83	27	XBFZZ		71762	4435-80	.NIPPLE,FLOW CONTROL	EA 1
83	28	XBFZZ		71762	7710-02	TEE,STR,1.5 INPT	EA 1
83	29	XBFZZ		71762	4802-28	NIPPLE, 1.5 IN NPT	EA 1

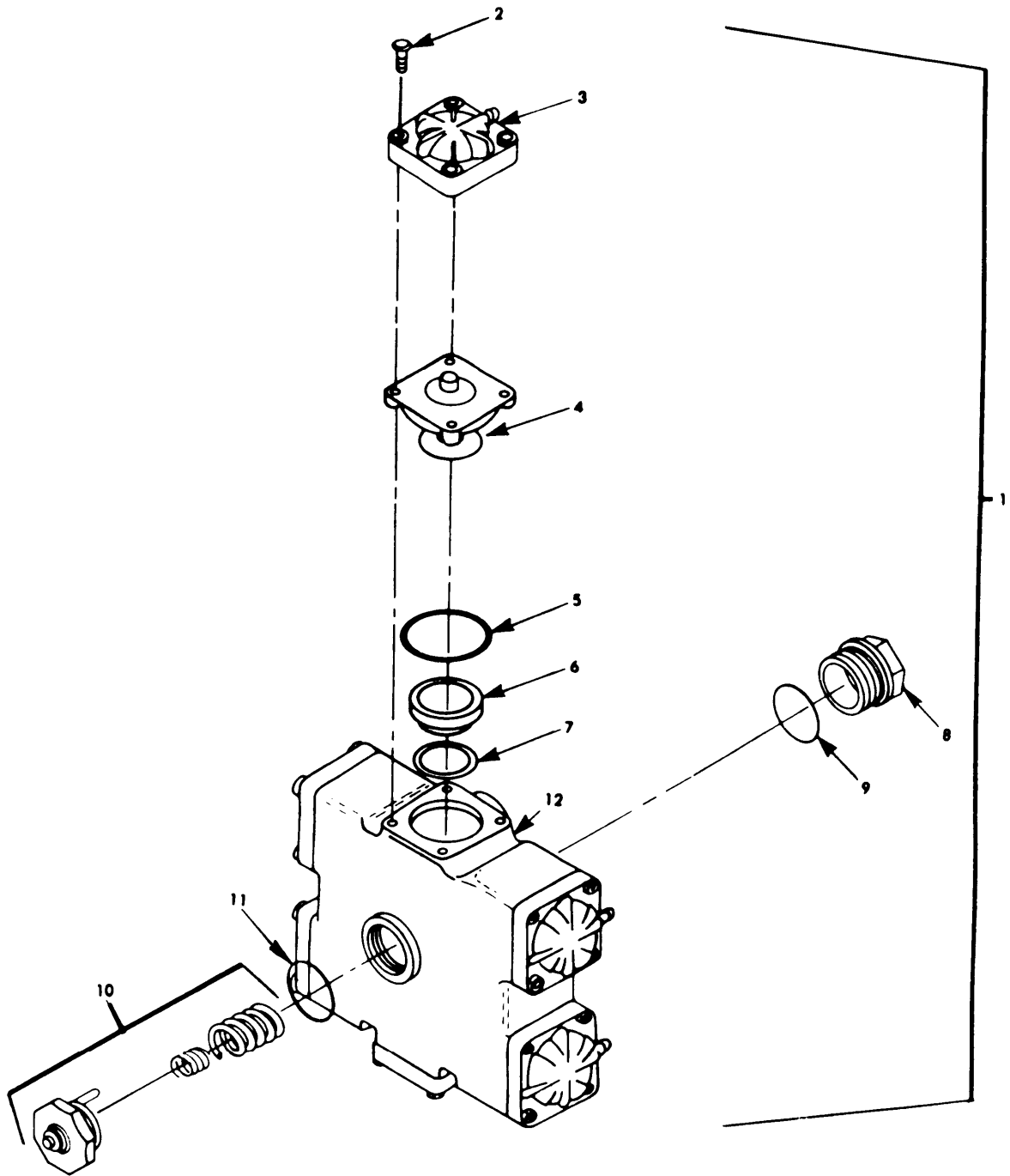


Figure 84. Control Valve

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP II REVERSE OSMOSIS VESSEL, FILTERS AND RELATED PARTS		
						FIGURE 84.CONTROL VALVE		
84	1	PAOFF	4810-01-128-6292	71762	078094-C	VALVE, CONTROL	EA	1
84	2	XBOZZ		71762	4433-59	.SCREW	EA	24
84	3	XBOZZ		71762	4412-54	.CAP, CARTRIDGE	EA	6
84	4	PAOZZ	4810-01-128-6295	71762	078094-C3	.CARTRIDGE ASSEMBLY	EA	6
84	5	PAOZZ	5330-01-128-6294	71762	3084-24	.GASKET, CARTRIDGE	EA	6
84	6	XBOZZ		71762	7729-39	.SEAT	EA	6
84	7	PAOZZ	5330-01-128-6293	71762	3084-29	.GASKET, SEAT	EA	6
84	8	XBOZZ		71762	3089-30A	.CAP	EA	1
84	9	PAOZZ	5330-01-128-6448	71762	3084-30	.PACKING, PREFORMED	EA	1
84	10	XBOZZ		71762	078094-C6	.CAP ASSEMBLY	EA	1
84	11	PAOZZ	5330-01-128-6447	71762	3089-29	.PACKING, PREFORMED	EA	1
84	12	XAOZZ		71762	7739-06	.BODY, VALVE	EA	1

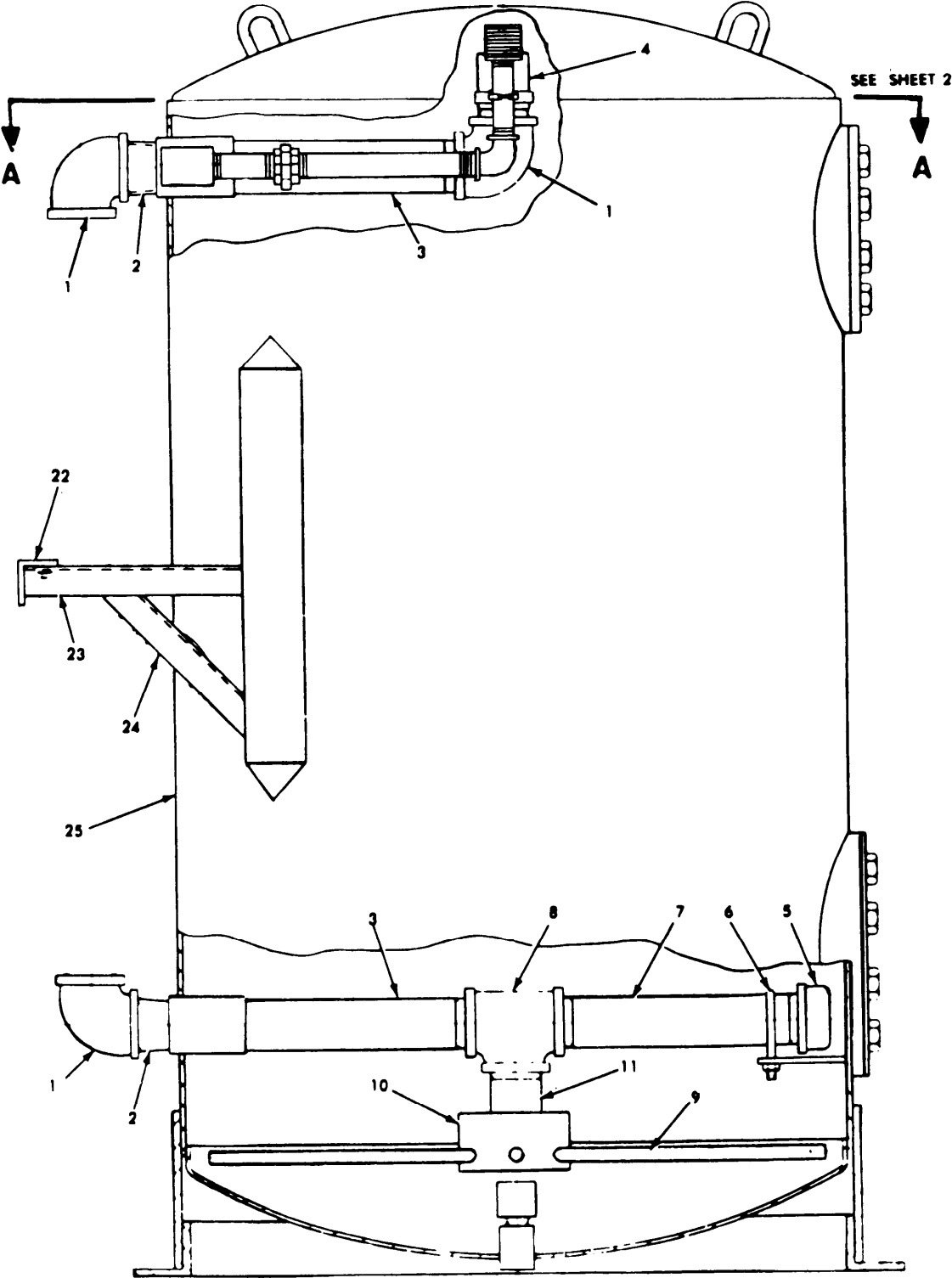
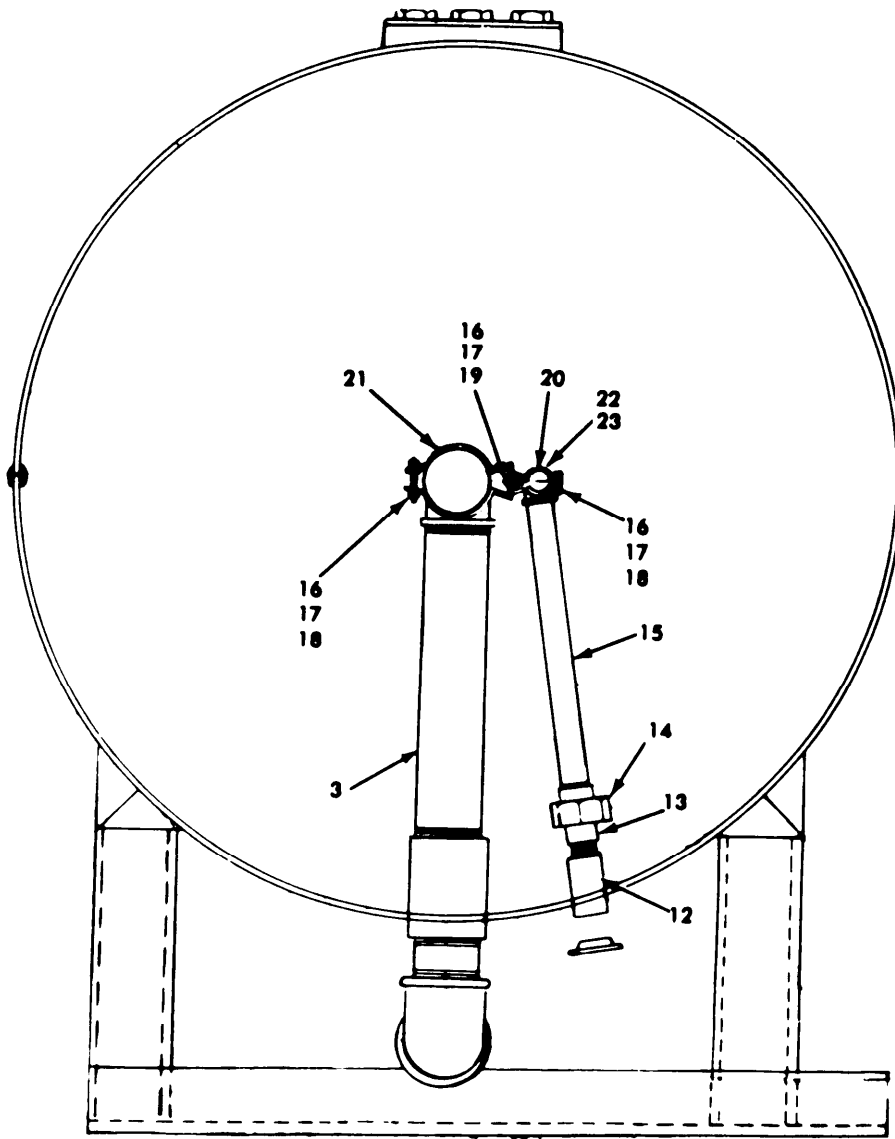


Figure 85, Multimedia Filter Pipes, Fittings Channels and Tank. (Sheet 1 of 2)



VIEW A-A LOOKING DOWN

Figure 85. Multimedia Filter Pipes, Fittings Channels and Tank. (Sheet 2 of 2)

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 11 REVERSE OSMOSIS VESSEL, FILTERS AND RELATED PARTS		
						FIGURE 85. MULTIMEDIA FILTER PIPES, FITTINGS, CHANNELS AND TANKS		
85	1	XBFZZ		71762	7711-03	.ELBOW,STR 2 IN NPT1	EA	3
85	2	XBFZZ		71762	4801-36	.NIPPLE,GLV, 2 IN NPT	EA	3
85	3	XBFZZ		71762	4800-75-ITEM 16	.PIPE, 2 IN NPT	FT	2
85	4	XBFZZ		71762	4800-75-ITEM 17	.NIPPLE, 2 IN NPT	FT	1
85	5	XBFZZ		71762	4800-85	.CAP PIPE 2 IN NPT	EA	1
85	6	XBOZZ		71762	3206-04	.U-BOLT W/NUT	EA	1
85	7	XBFZZ		71762	4800-75-ITEM 42	.PIPE, 2 IN NPT	FT	1
85	8	XBFZZ		71762	4800-71	.TEE, 2 IN NPT	FT	1
85	9	XBFZZ		71762	078094-D	.LATERALS,HUB	EA	8
85	10	XBFZZ		71762	078094-E	.HUB ASSEMBLY	EA	1
85	11	XBFZZ		71762	4801-36	.NIPPLE, 2 IN NPT	EA	1
85	12	XBFZZ		71762	078094-ITEM 31	.STRAINER	EA	1
85	13	XBFZZ		71762	4801-14	.NIPPLE, 0.75 IN NPT	EA	1
85	14	XBFZZ		71762	4800-19	.UNION, 0.75 NPTT	EA	1
85	15	XBFZZ		71762	4804-39	.NIPPLE, 0.75 IN N'PT	EA	1
85	16	XBFZZ		71762	X118-49	.NUT, HEX	EA	3
85	17	XBFZZ		71762	3183-46	.WASHER SS302	EA	3
85	18	XBFZZ		71762	X120-34	.SCREW	EA	2
85	19	XBFZZ		71762	X130-31	.SCREW, RD HD SLOT	EA	1
85	20	XBFZZ		71762	2289-10	.CLAMP, 0.75 IN NPT	EA	1
85	21	XBFZZ		71762	2289-00	.CLAMP, 2 IN NPT	EA	1
85	22	XBFZZ		71762	4609-02	.ANGLE, 2 X 2 X 1/4	EA	1
85	23	XBFZZ		71762	X115-11	.CHANNEL	EA	2
85	24	XBFZZ		71762	X115-11	.CHANNEL	EA	2
85	25	XAFZZ		71762	078094	.TANK	EA	1

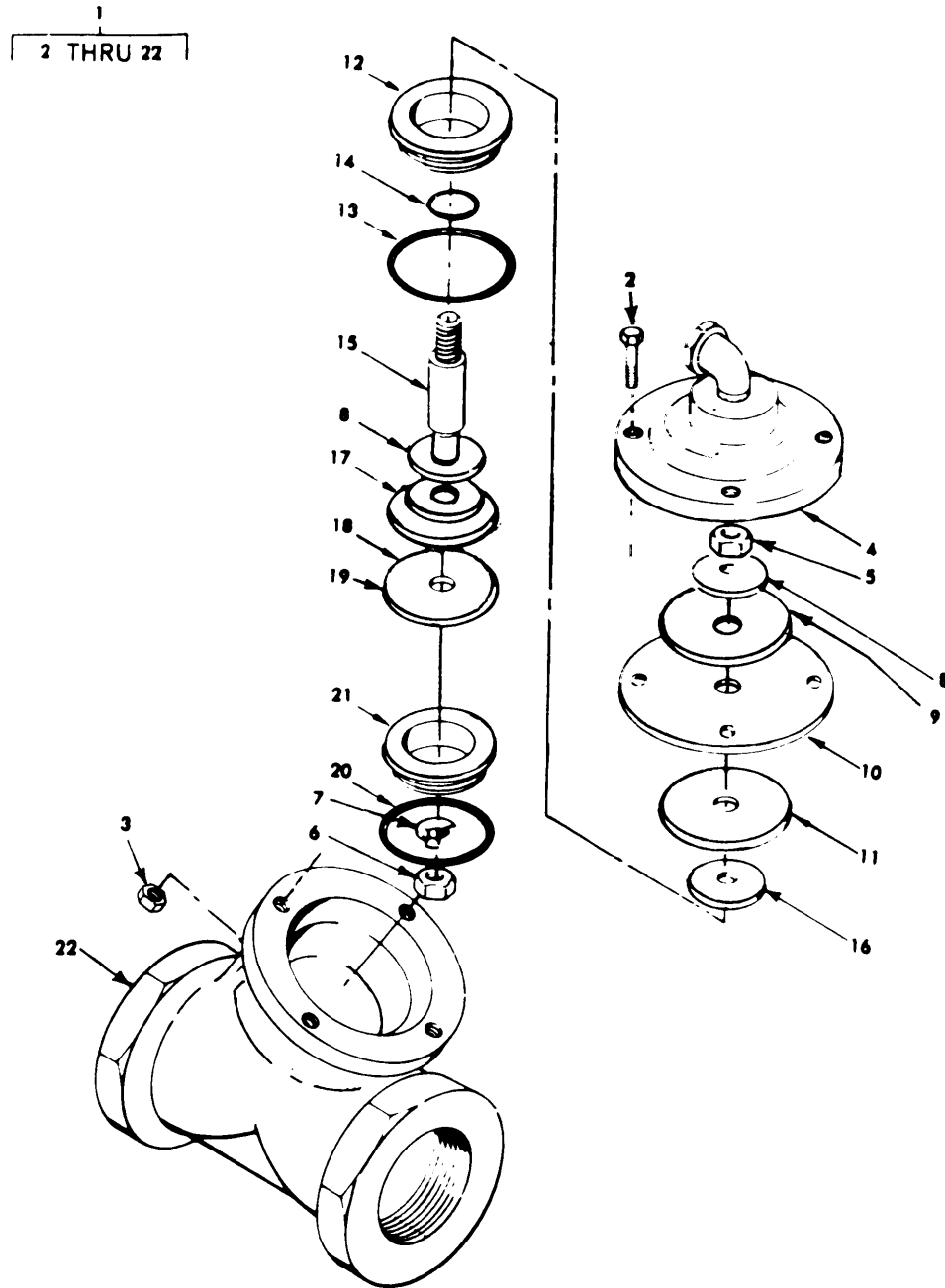


Figure 86. Diaphragm Valve Assembly

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 11 REVERSE OSMOSIS VESSEL FILTERS AND RELATED PARTS							
FIGURE 86. DIAPHRAGM VALVE ASSEMBLY							
86	1	PBOFF	4810-01-128-6296	71762	4411-10	VALVE, COMPLETE	EA 1
86	2	XBOZZ		71762	FIND NO. 1	.SCREW, CAP, HEX HEAD	EA 4
86	3	XBOZZ		71762	FIND NO. 2	.NUT, HEX 1/4-20	EA 4
86	4	XBOZZ		71762	424-C	.CAP	EA 1
86	5	XBOZZ		71762	FIND NO. 4	.NUT, HEX 5/16-24	EA 1
86	6	XBOZZ		71762	FIND NO. 3	.NUT, HEX 1/4-28	EA 1
86	7	XBOZZ		71762	FIND NO. 5	.WASHER, LOCK, 1/4-20	EA 1
86	8	XBOZZ		71762	424-R	.GASKET	EA 2
86	9	XBOZZ		71762	424-E	.PLATE, U-DIAPHRAGM	EA 1
86	10	PAOZZ	4820-01-128-6297	71762	424-F	.DIAPHRAGM	EA 1
86	11	XBOZZ		71762	424-D	.PLATE, L-DIAPHRAGM	EA 1
86	12	XBOZZ		71762	424-G	.O-RING RETAINER	EA 1
86	13	PAOZZ	5330-01-128-6458	71762	424-00	.GASKET, O-RING	EA 1
86	14	PAOZZ	5330-01-128-6449	71762	424-P	.PACKING, PREFORMED	EA 1
86	15	XBOZZ		71762	424-L	.SHAFT	EA 1
86	16	XBOZZ		71762	200-GG	.GASKET	EA 1
86	17	XBOZZ		71762	424-H	.DISC RETAINER	EA 1
86	18	XBOZZ		71762	424-J	.DISC	EA 1
86	19	XBOZZ		71762	424-K	.DISC PLATE	EA 1
86	20	PAOZZ	5330-01-128-6450	71762	424-NN	.PACKING, PREFORMED	EA 1
86	21	PAOZZ	4810-01-128-6298	71762	424-M	.SEAT, LOWER	EA 1
86	22	XAOZZ		71762	424-A	.BODY 1 1/2 IPS	EA 1

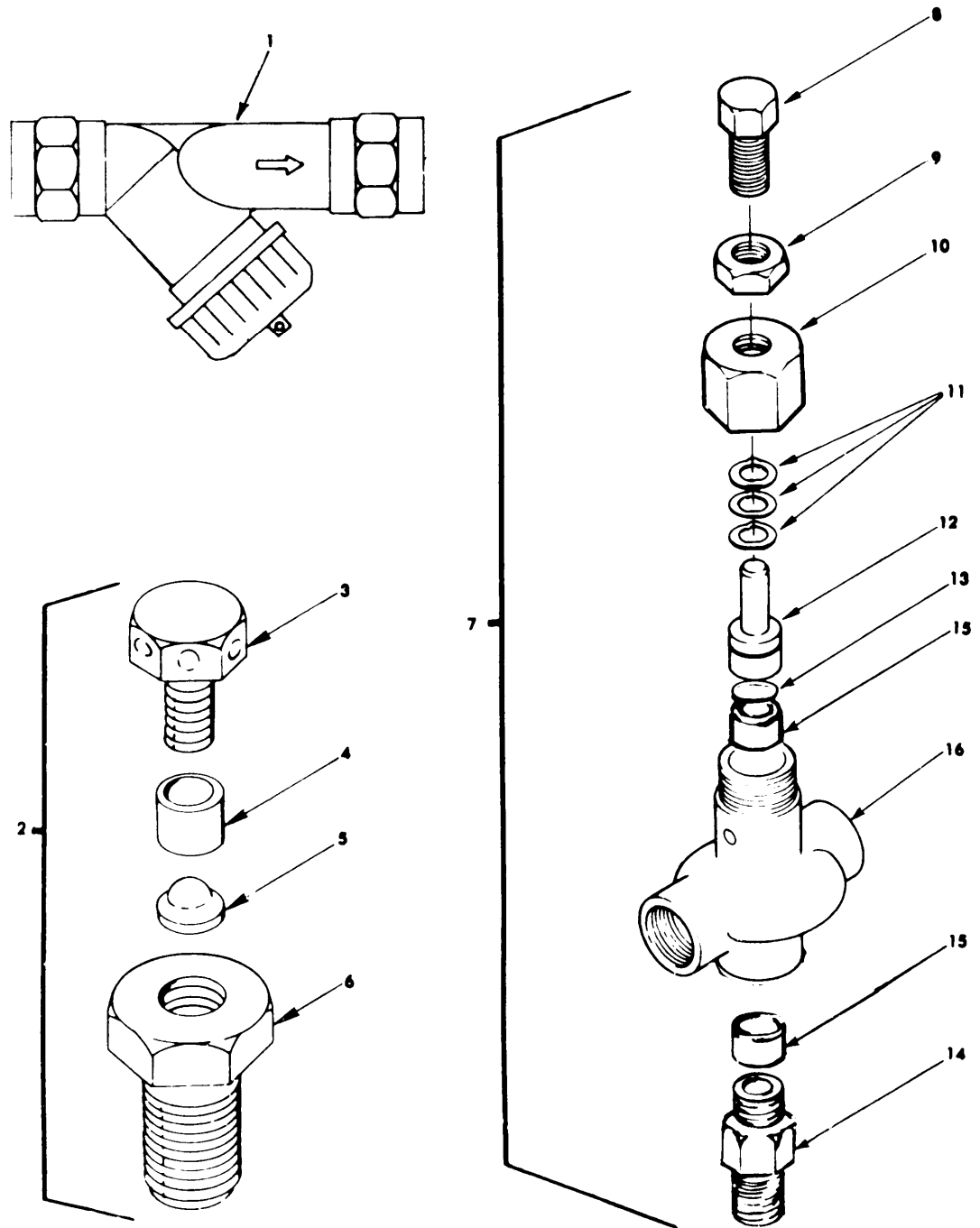


Figure 87. Chemical Feed Pump Strainer, Rupture Disk, and Relief Valve, Assemblies

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
						GROUP 11 REVERSE OSMOSIS VESSEL, FILTERS AND RELATED PARTS	
						FIGURES 87.CHEMICAL FEED PUMP STRAINER, RUPTURE DISK, AND RELIEF VALVE ASSEMBLIES	
87	1	PAOZZ		97403	13221E838-4	STRAINER,CHEMICAL FEE PUMP	EA 1
87	2	XBOOZ		06370	1/2-30SM (LESS D 1SC)	RUPTURE DISC	EA 1
87	3	XBOZZ		06370	1/2 30SM-2	.HOLDOWN,NUT	EA 1
87	4	PAOZZ	4820-01-128-4394	06370	1/2 30SR	.HOLDOWN,RING	EA 1
87	5	PAOZZ	4820-01-130-1450	06370	4161801	.DISC,RUPTURE	EA 1
87	6	XAOZZ		06370	1/2 30SA-1	.BODY	EA 1
87	7	XBOZZ	4830-01-184-9376	63850	76-01-1-MP	.VALVE,RELIEF	EA 1
87	8	XBOZZ		63850	7603-1	.SCREW	EA 1
87	9	XBOZZ		63850	7604-1	.NUT,LOCK	EA 1
87	10	XBOZZ		63850	7605-1	.CAP	EA 1
87	11	PAOZZ	4820-01-140-2833	63850	7610-1	.SEAT,VALVE	EA 3
87	12	XBOZZ		63850	7620-1	.BALL & SEAT ASSY	EA 1
87	13	PAOZZ	5330-01-140-2816	63850	7611-1	.SEAL,PLAIN	EA 1
87	14	XBOZZ		63850	7608-1	.KEEPER	EA 1
87	15	XBOZZ		63850	7607-1	.SPRING, 2 X 2 DISK	EA 1
87	16	XAOZZ		63850	7609-1	.BODY,VALVE	EA 1

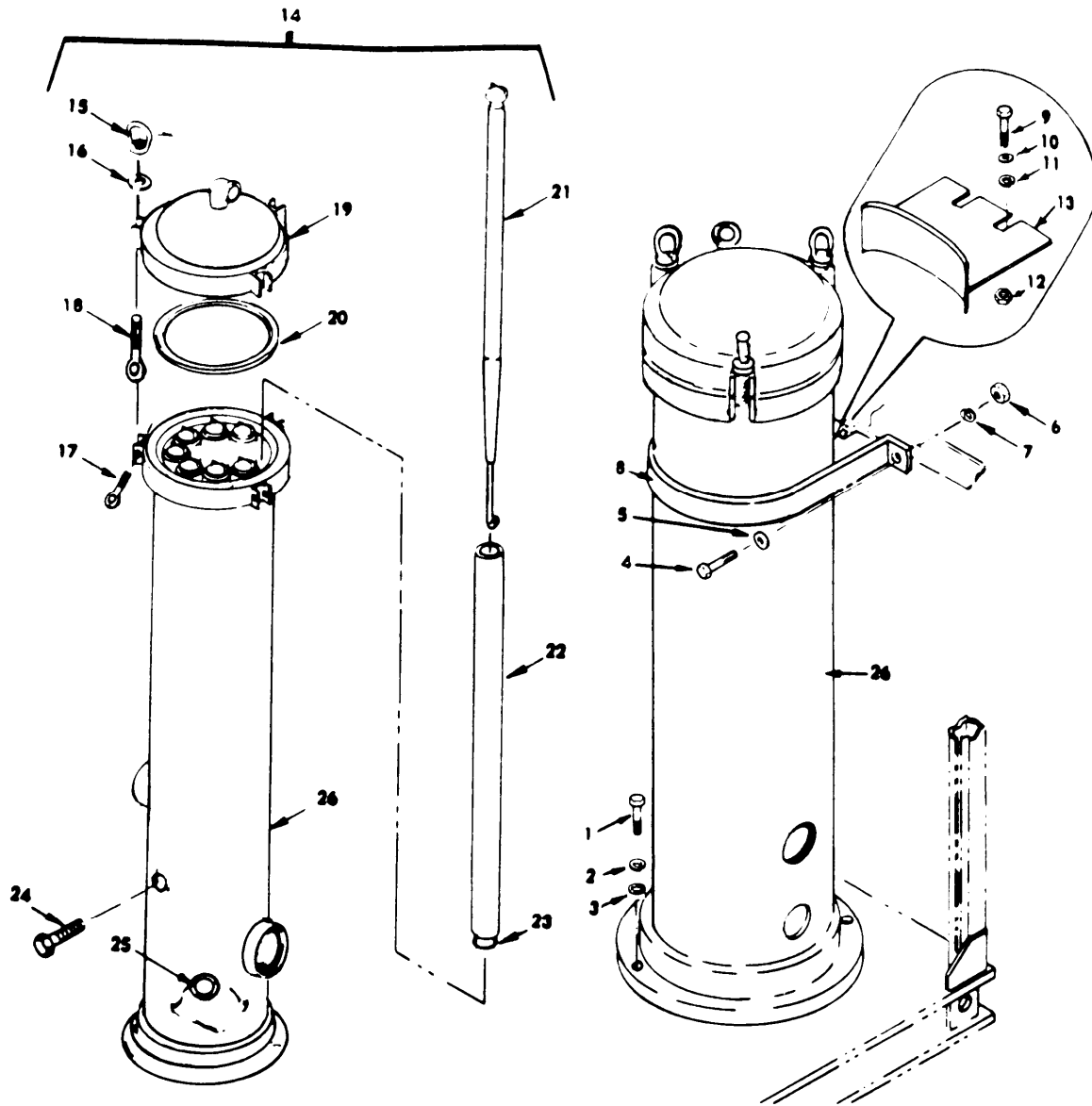


Figure 88. Cartridge Filter

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 12 CANISTERS AND ELEMENTS FIGURE 88. CARTRIDGE FILTER	(8) QTY INC IN UNIT
88	1	PAOZZ	5305-00-576-5417	96906	MS35307-360	SCREW,CAP,HEXAGON HEAD	EA 4
88	2	PAOZZ	5310-00-984-7042	96906	MS35338-141	WASHER,LOCK	EA 4
88	3	PAOZZ	5310-00-802-4701	96906	MS15795-813	WASHER,FLAT	EA 4
88	4	PAOZZ	5305-00-702-4523	96906	MS35307-306	SCREW	EA 2
88	5	PAOZZ	5310-00-550-5054	96906	MS15795-809	WASHER,FLAT	EA 2
88	6	PAOZZ	5310-00-903-5966	96906	MS51971-1	NUT,PLAIN HEXAGON	EA 2
88	7	PAOZZ	5310-00-933-8121	96906	MS35338-139	WASHER,LOCK	EA 2
88	8	XBOZZ		97403	13222E5283	BRACKET,CARTRIDGE FILTER	EA 1
88	9	PAFZZ	5305-00-717-5467	96906	MS35307-362	SCREW,CAP,HEXAGON HEAD	EA 2
88	10	PAOZZ	5310-00-802-4701	96906	MS15795-813	WASHER,FLAT	EA 4
88	11	PAOZZ	5310-00-984-7042	96906	MS35338-141	WASHER,LOCK	EA 2
88	12	PAOZZ		96906	MS5197-3	NUT,PLAIN,HEXAGON	EA 2
88	13	XBOZZ		97403	13222E5284	BRACE,CARTRIDGE FILTER	EA 1
88	14	XBOZZ		05430	914228 TYPE 32 MS 04-MONEL-2	FILTER,CARTRIDGE	EA 1
88	15	XBOZZ		05430	10640-30	.EYENUT	EA 3
88	16	XBOZZ		05430	10644-39	.WASHER	EA 3
88	17	XBOZZ		05430	10639-35	.PIN,EYEBOLT	EA 3
88	18	XBOZZ		05430	10650-32	.EYEBOLT	EA 3
88	19	XBOZZ		05430	D-202646	.COVER,FILTER	EA 1
88	20	PAOZZ	5330-01-128-6276	05430	10540-214	.SEAL-O-RING	EA 1
88	21	XBOZZ		05430	10677-33	.FILTER,LOCK SPRING	EA 8
88	22	PAOZZ	4610-01-128-6277	05430	U5BW40U-ECIU	.TUBE,FILTER	EA 8
88	23	XBOZZ		05430	FIND NO. 10	.PLATE	EA 8
88	24	XBOZZ		05430	112 IN	.DRAIN,BODY	EA 1
88	25	XBOZZ		05430	1/4 IN	.DRAIN,SUMP	EA 1
88	26	XBOZZ		05430	D-202647	.TANK,FILTER	EA 1

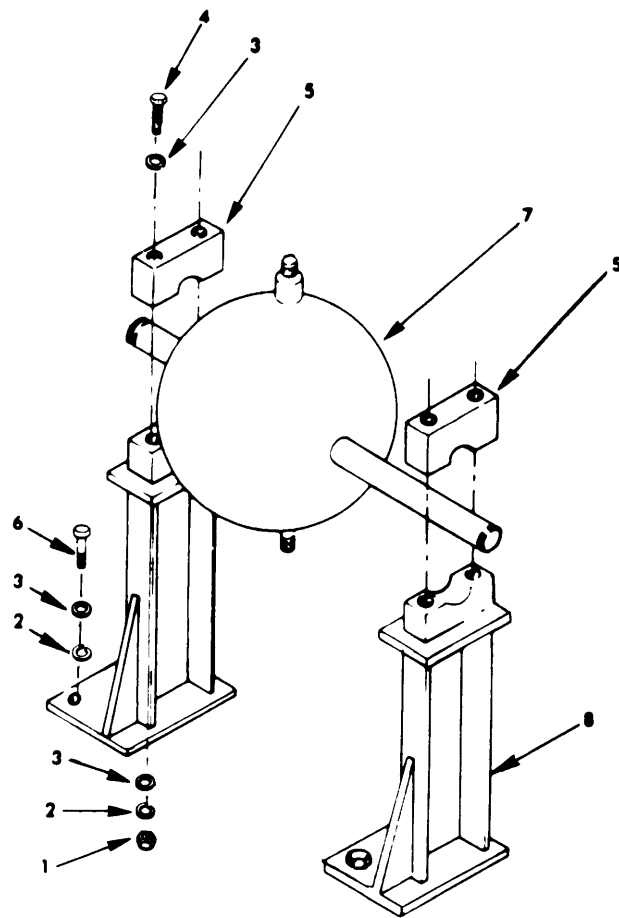


Figure 89. Pulse Dampener Mounting Parts

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 12 CANISTERS AND ELEMENTS							
FIGURE 89. PULSE DAMPENER MOUNTING PARTS							
89	1	PAOZZ	5310-00-768-0321	96906	MS51971-5	EA	4
89	2	PAOZZ	5310-00-933-8778	96906	MS35338-143	EA	8
89	3	PAOZZ	5310-00-614-3506	96906	MS15795-817	EA	12
89	4	PAOZZ	5305-00-964-0643	96906	MS35307-427	EA	4
89	5	XBOZZ		97403	13222E5286	EA	4
89	6	PAOZZ	5305-00-021-3801	96906	MS35307-411	EA	4
89	7	XBOZZ		97403	13222E5249	EA	1
89	8	XBOZZ		97403	13222E5281	EA	2

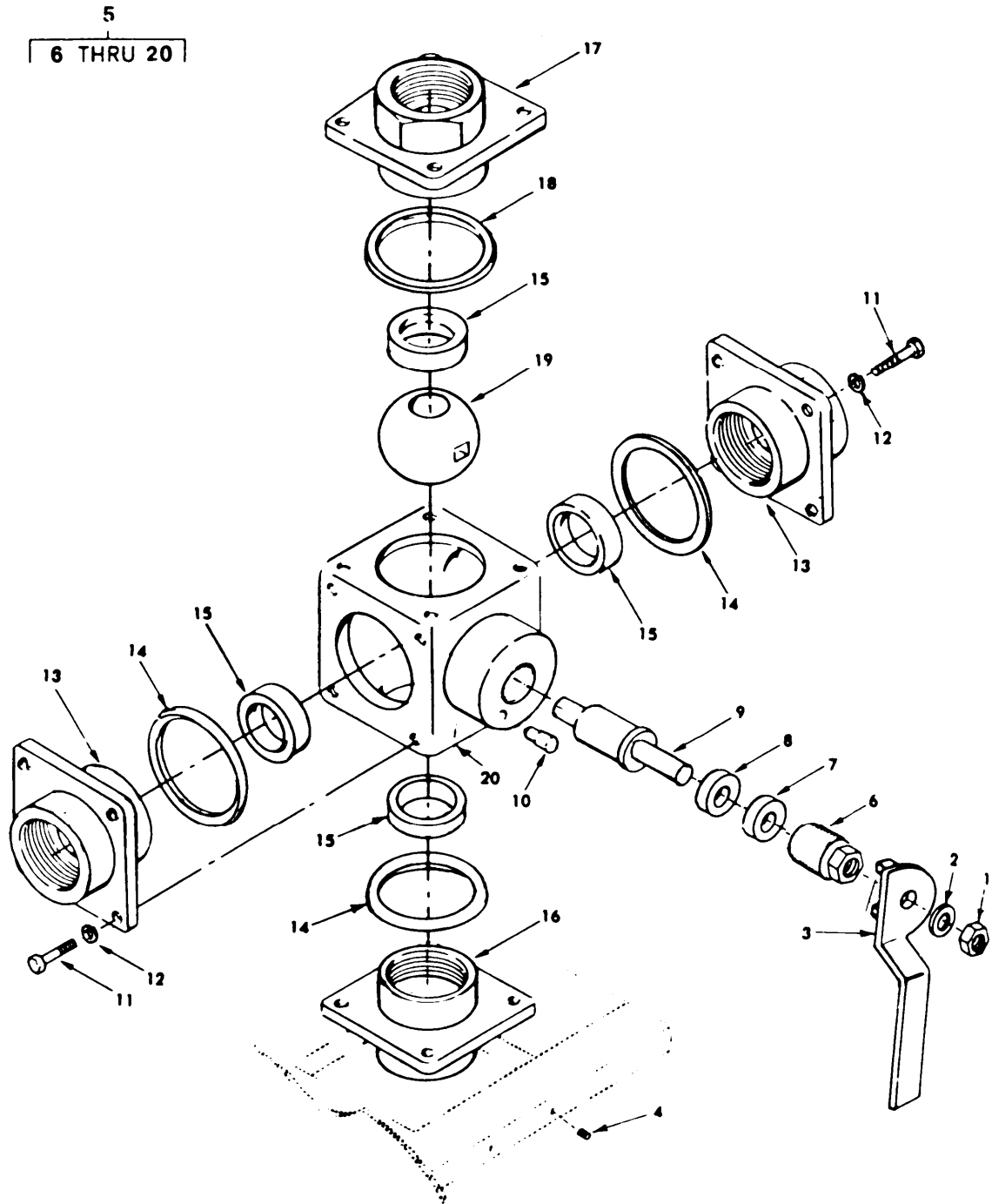


Figure 90. Backwash Valve

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 12 CANISTERS AND ELEMENTS FIGURE 90. BACKWASH VALVE	(7) U/M	(8) QTY INC IN UNIT
90	1	XBOZZ		92021	MP 16 17	NUT	EA	1
90	2	XBOZZ		92021	MP 16 44	WASHER, LOCK	EA	1
90	3	XBOZZ		92021	MP 16 4	HANDLE, VALVE, BACKWASH	EA	1
90	4	PAOZZ	5305-00-245-8837	96906	MS51021-85	SETSCREW, SOCKET	EA	4
90	5	PAOOO	4820-01-128-4392	92021	2-MP-H-17-S-2/ PO C1	VALVE, BALL, THREE WAY, BACKWASH	EA	1
90	6	XBOZZ		92021	MP 16 6	.GLAND	EA	1
90	7	XBOZZ		92021	MP 16 10	.GLAND, RING	EA	1
90	8	PAOZZ	5330-01-127-7374	92021	MP 16 9	.PACKING, TEFLON	EA	1
90	9	XBOZZ		92021	MP 16 5A	.STEM	EA	1
90	10	XBOZZ		92021	MP 17 21	.PIN, HANDLE STOP	EA	1
90	11	XBOZZ		92021	MP 17 15	.SCREW, CAP, HEXAGON	EA	16
90	12	XBOZZ		92021	MP 17 20	.WASHER, LOCK	EA	16
90	13	XBOZZ		92021	MP 17V 7	.FITTING, SIDE	EA	2
90	14	PAOZZ	5330-01-121-7375	92021	MP 17 14	.GASKET, SIDE BODY	EA	3
90	15	PAOZZ	4820-01-128-4393	92021	MP 17 8B	.SEAT, TEFLON	EA	4
90	16	XBOZZ		92021	MP 17V 7B	.FITTING, SIDE BLANK	EA	1
90	17	XBOZZ		92021	MP 17V 3	.FITTING, END	EA	1
90	18	PAOZZ	5330-01-128-4452	92021	MP 17 13	.GASKET	EA	1
90	19	XBOZZ		92021	MP 17 2T	.BALL, T-PORT	EA	1
90	20	XAOZZ		92021	MP 17V 1	.BODY	EA	1

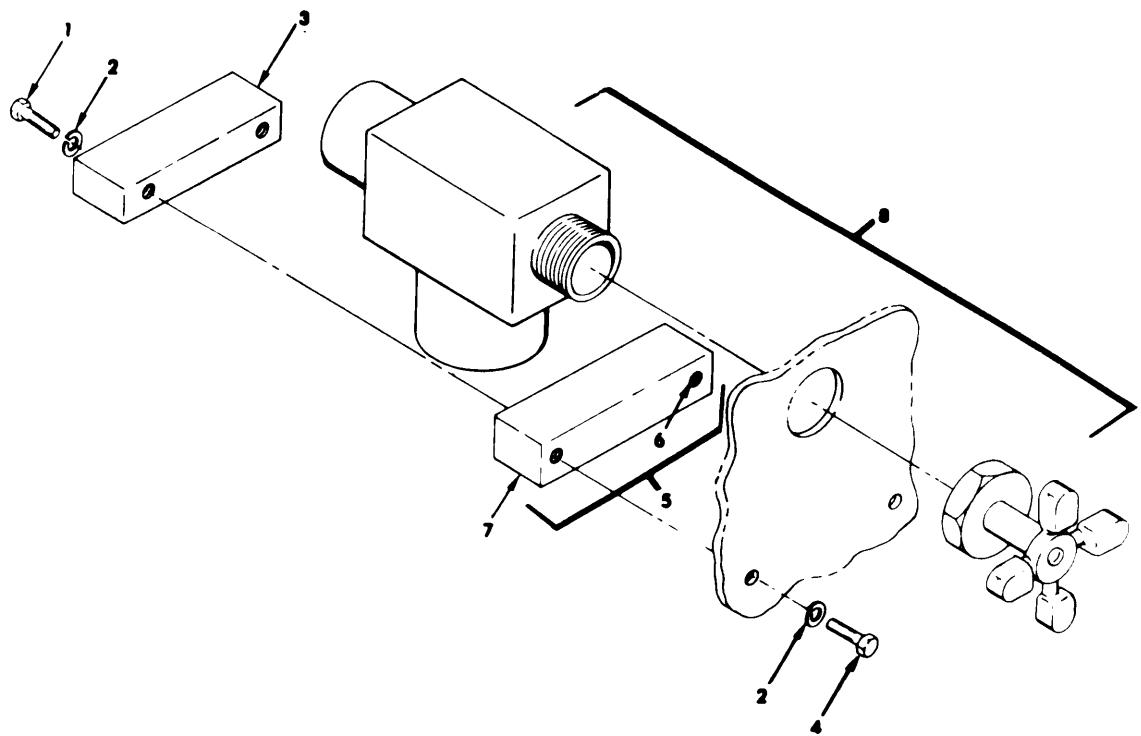


Figure 91. Product Flow Needle Valve

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 12 CANISTERS AND ELEMENTS								
FIGURE 91. PRODUCT FLOW NEEDLE VALVE								
91	1	PAOZZ	5305-00-702-9070	96906	MS35307-318	SCREW,CAP,HEXAGON HEAD	EA	2
91	2	PAOZZ	5310-00-933-8121	96906	MS35338-139	WASHER,LOCK	EA	4
91	3	XBOZZ		97403	13222E5334	BAR	EA	1
91	4	PAOZZ	5305-00-702-4523	96906	MS35307-306	SCREW,CAP,HEXAGON HEAD	EA	2
91	5	XBOZZ		97403	13222E5333	BLOCK RESTRAINT	EA	1
91	6	PAOZZ	5340-00-200-7224	96906	MS122081	.INSERT,SCREW,THREADED	EA	4
91	7	XAOZZ		97403	13222E5333-1	.BAR	EA	1
91	8	PAOZZ	4820-01-133-5677	38508	N1358 TYPE 1936 FFA	VALVE,NEEDLE,PRODUCT FLOW	EA	1

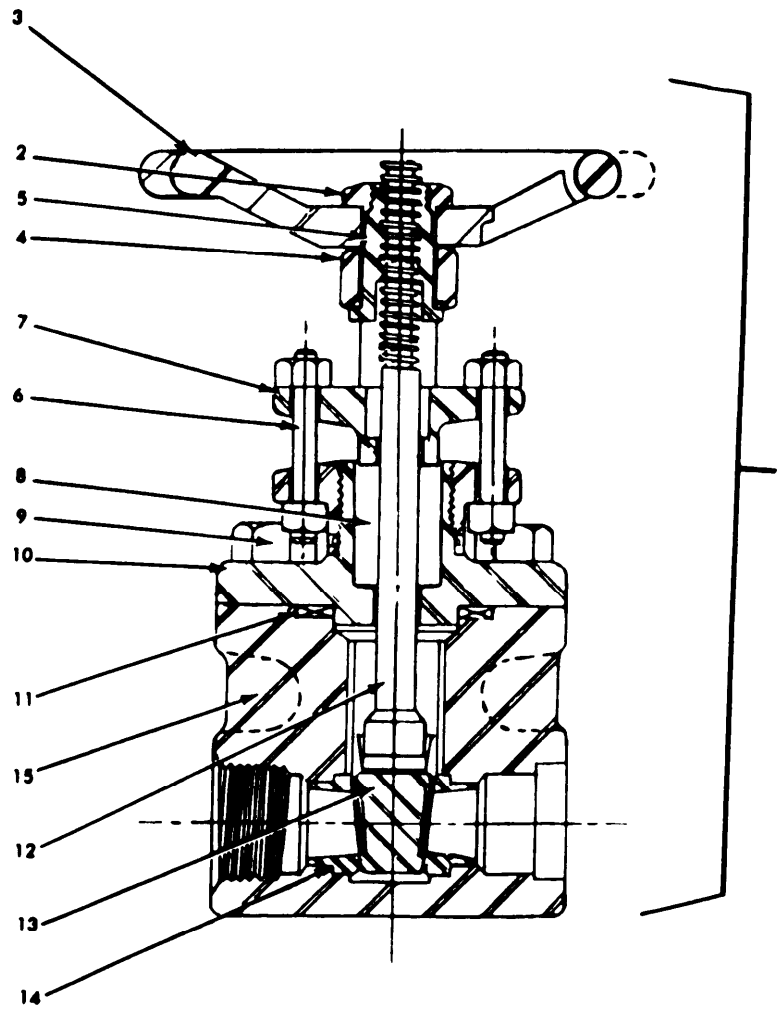


Figure 92. Vent Vessels Valve

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 12 CANISTERS AND ELEMENTS FIGURE 92.VENT VESSELS VALVE	(7) U/M	(8) QTY INC IN UNIT
92	1	PBOOO	4820-01-136-2192	63220	12401-1 1/4-11 1/2 NPT	VALVE, GATE, VENT VESSELS	EA	1
92	2	XBOZZ		63220	F-4715-3	.NUT, JAM	EA	1
92	3	XBOZZ		63220	F-4715-1	.HANDWHEEL	EA	1
92	4	XBOZZ		63220	F-4715-4	.BONNET YOKE	EA	1
92	5	XBOZZ		63220	F-4715-2	.NUT YOKE	EA	1
92	6	XBOZZ		63220	F-4715-6	.BOLT, PACKING GLAND	EA	2
92	7	XBOZZ		63220	F-4715-5	.PACKING GLAND	EA	2
92	8	PAOZZ	5330-01-136-5607	63220	F-4715-7	.PACKING, PREFORMED	EA	1
92	9	XBOZZ		63220	F-4715-9	.BOLT, HEXAGON HEAD	EA	4
92	10	XBOZZ		63220	F-4715-8	.BONNET	EA	1
92	11	PAOZZ	5330-01-136-5608	63220	F-4715-10	.GASKET	EA	1
92	12	XBOZZ		63220	F-4715-12	.STEM	EA	1
92	13	XBOZZ		63220	F-4715-13	.GATE	EA	1
92	14	XBOZZ		63220	F-4715-14	.SEAT, RING	EA	1
92	15	XBOZZ		63220	F-4715-11	.BODY	EA	1

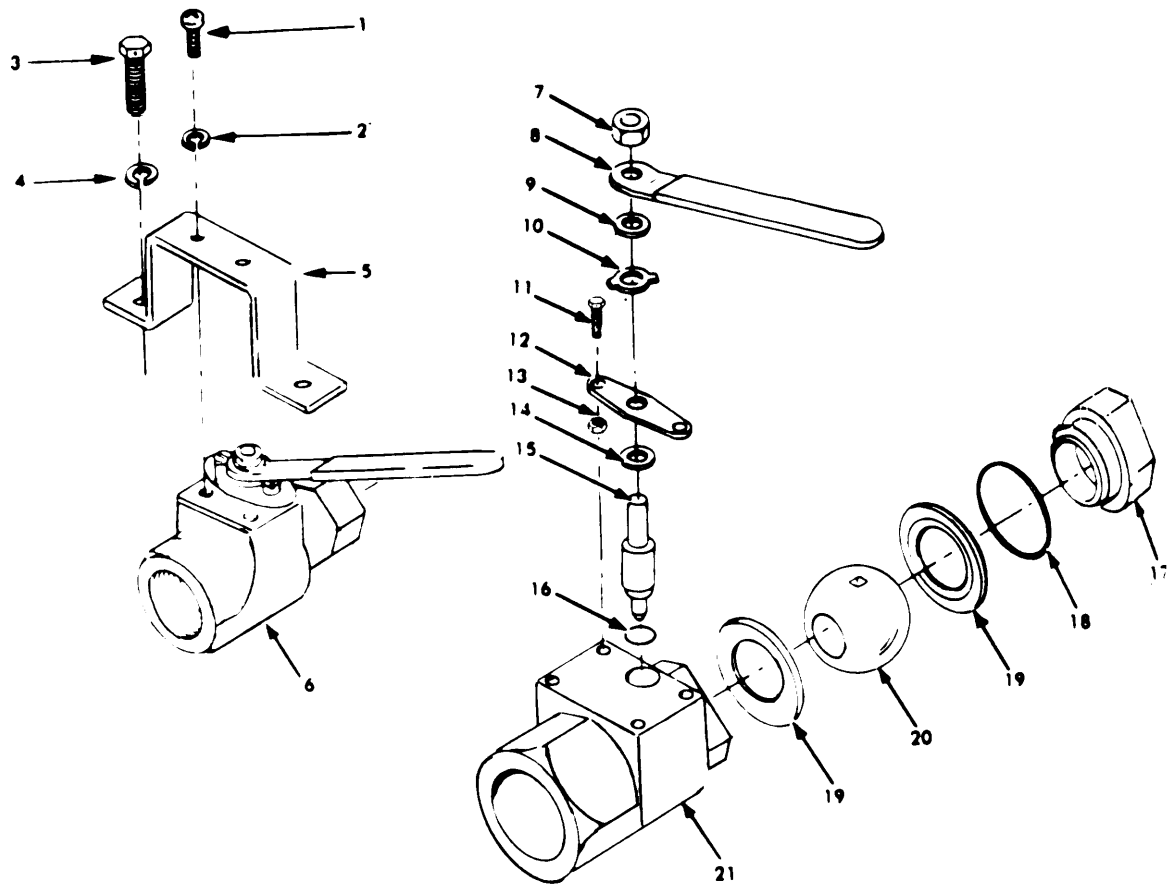


Figure 93. Ball Valve

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 12 CANISTERS AND ELEMENTS FIGURE 93.BALL VALVES	(7) U/M	(8) QTY INC IN UNIT
93	1	PAOZZ	5305-00-050-9227	96906	MS51957-61	EA	2
93	2	PAOZZ	5310-00-933-8120	96906	MS35338-138	EA	2
93	3	PAOZZ	5305-00-719-3997	96906	MS35307-303	EA	2
93	4	PAOZZ		96906	MS535338-139	EA	2
93	5	XBOZZ		97403	13222E5318	EA	1
93	6	PAOOO	4820-01-139-4766	01029	3/4-A36MT		
93	6	PBOOZ	4820-01-130-1679	01029	1/2-A36MT	EA	1
93	6	PBOOZ	4820-01-130-1678	01029	1/4-A36MT	EA	1
93	7	XBOZZ		01029	043-0125-22-24	EA	1
93	8	XBOZZ		01029	012-0274-22	EA	1
93	9	XBOZZ	5365-00-409-6827	01029	067-0090-41	EA	1
93	10	XBOZZ		01029	011-0064-22	EA	1
93	11	XBOZZ		01029	039-0297-30	EA	2
93	12	XBOZZ		01029	009-0079-22	EA	1
93	13	XBOZZ		01029	043-0013-30	EA	2
93	14	XBOZZ		01029	006-0156-53	EA	1
93	15	XBOZZ		01029	003-0279-00	EA	1
93	16	XAOZZ		01029	004-0011-50	EA	1
93	17	XAOZZ		01029	051-0080-00	EA	1
93	17	XAOZZ		01029	051-0079-00	EA	1
93	17	XAOZZ		01029	051-0077-00	EA	1
93	18	XAOZZ		01029	004-0001-50	EA	1
93	19	XAOZZ		01029	002-0077-49	EA	2
93	19	XAOZZ		01029	002-0080-49	EA	2
93	20	XBOZZ		01029	001-0174-00	EA	1
93	20	XAOZZ		01029	001-0173-00	EA	1
93	21	XBOZZ		01029	00 0483-00	EA	1
93		PAOZZ	4820-01-139-6287	01029	RK-A2-MT	EA	1
93		PAOZZ	4820-01-131-2686	01029	RKA-IMT	EA	1

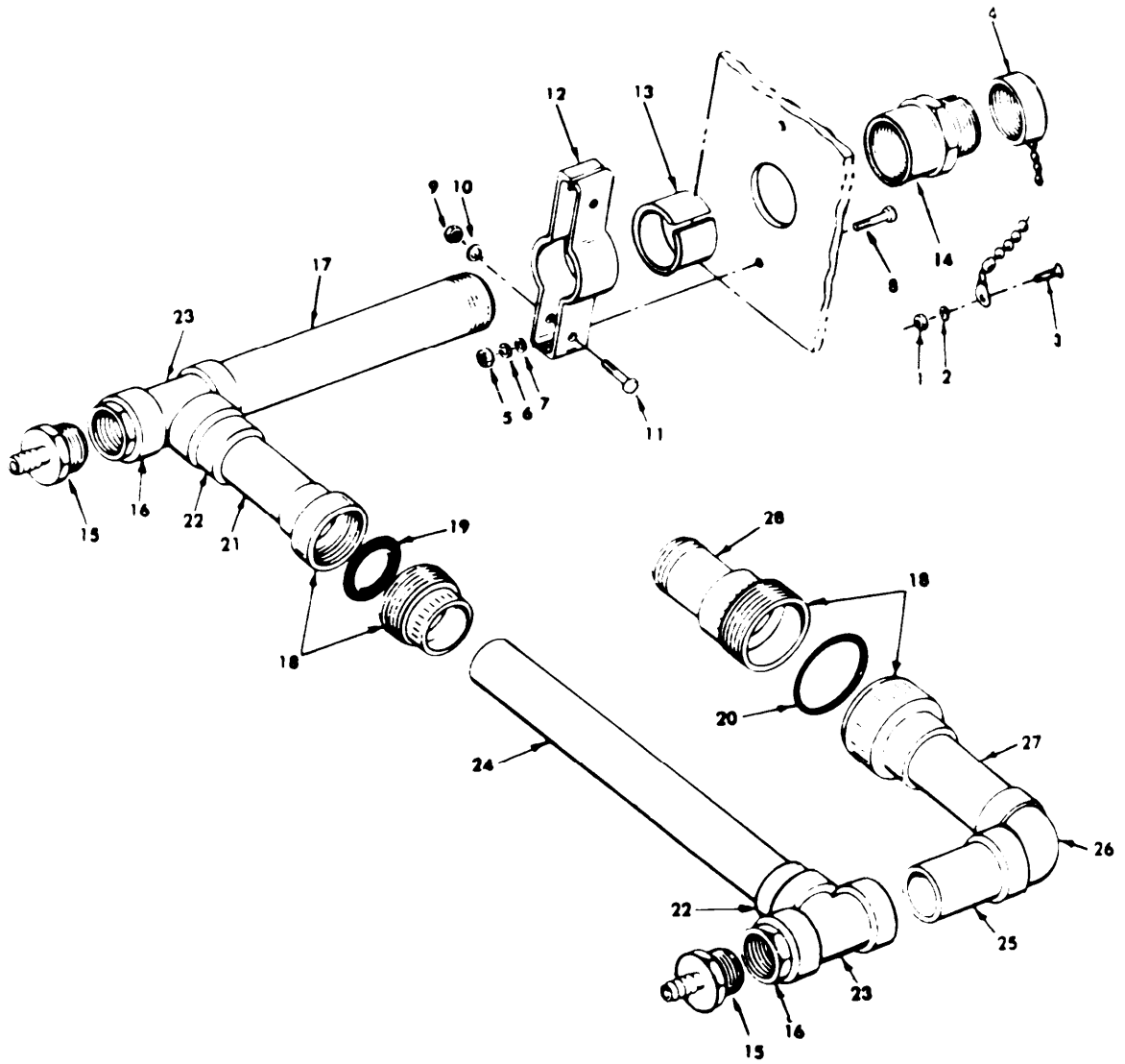


Figure 94. Pipes and Fittings, Raw Water Input to Flowmeter Inlet

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE U/M	(8) QTY INC IN UNIT
GROUP 12 CANISTERS AND ELEMENTS							
FIGURE 94 PIPES AND FITTINGS, RAW WATER INPUT TO FLOWMETER INLET							
94	1	PAOZZ	5310-00-934-9760	96906	MS35649-204	NUT,PLAIN,HEXAGON	EA 1
94	2	PAOZZ	5310-00-933-8120	96906	MS35338-138	WASHER,LOCK	EA 1
94	3	PAOZZ	5305-00-050-9231	96906	MS51957-65	SCREW,MACHINE	EA 1
94	4	PAOZZ	4730-01-133-9203	30659	662R / A-680036	CAP,HOSE	EA 1
94	5	PAOZZ	5310-00-767-0445	96906	MS51971-2	NUT,PLAIN,HEXAGON	EA 12
94	6	PAOZZ	5310-00-974-6623	96906	MS35338-140	WASHER,LOCK	EA 12
94	7	PAOZZ	5310-00-625-5756	96906	MS15795-812	WASHER, FLAT-METAL	EA 2
94	8	PAOZZ	5306-00-727-4578	96906	MS535307-339	BOLT,MACHINE	EA 2
94	9	PAOZZ	5310-00-903-5966	96906	MS51971-1	NUT, PLAIN HEXAGON	EA 2
94	10	PAOZZ	5310-00-933-8121	96906	MS35338-139	WASHER, LOCK	EA 50
94	11	PAOZZ	5305-00-207-2297	96906	MS35307-312	SCREW, CAP, HEXAGON HEAD	EA 2
94	12	XBOZZ		97403	13221E8322-3	STRAP	EA 2
94	13	XBOZZ		97403	13221E8320-4	RING, FILLER	EA 1
94	14	XBOZZ		30659	357-1 1/2 NPT X 1 1/2 NPSH	ADAPTER	EA 1
94	15	PBOZZ	4730-01-137-3067	54119	44052	ADAPTER,PIPE,HOSE	EA 2
94	16	XDOZZ	4730-01-137-3070	97403	13221E8312-20	BUSHING, REDUCER	EA 2
94	17	XDOZZ	4710-01-132-5018	97403	13221E8314-9	PIPE 13 IN REQ THREAD ONE END NPT	EA 2
94	18	PBOZZ	4730-01-137-3073	61623	05028011	UNION, SOCKET TYPE	EA 5
94	19	PAOZZ		02697	2-022C944-70	.O-RING	EA 1
94	20	XBOZZ		02697	2-029C944-70	.O-RING	EA 1
94	21	XDOZZ		97403	13221E8313-6	PIPE	EA 1
94	22	PBOZZ	4730-01-137-3074	97403	13221E8317-16	BUSHING, REDUCER	EA 2
94	23	XDOZZ		97403	13221E8310-8	TEE, PIPE	EA 8
94	24	XDOZZ	4710-01-130-1449	97403	13222E8313-6	PIPE, PLASTIC 10 IN REQ	EA 1
94	25	XBOZZ		97403	13221E8313-8	PIPE, CPVC SCH 80 3 IN REQ	EA 1
94	26	PBOZZ	4730-01-142-5068	97403	13221E8311-8	ELBOW,PIPE	EA 9
94	27	XBOZZ		97403	13221E8313-8	PIPE, CPVC SCH 80 10 IN REQ	EA 1
94	28	XBOZZ	4710-01-016-1976	81346	ASTM-A269	TUBE,SS.2500DX.028 72IN REQ 1/4 IN STNLS S TUBE	EA 6

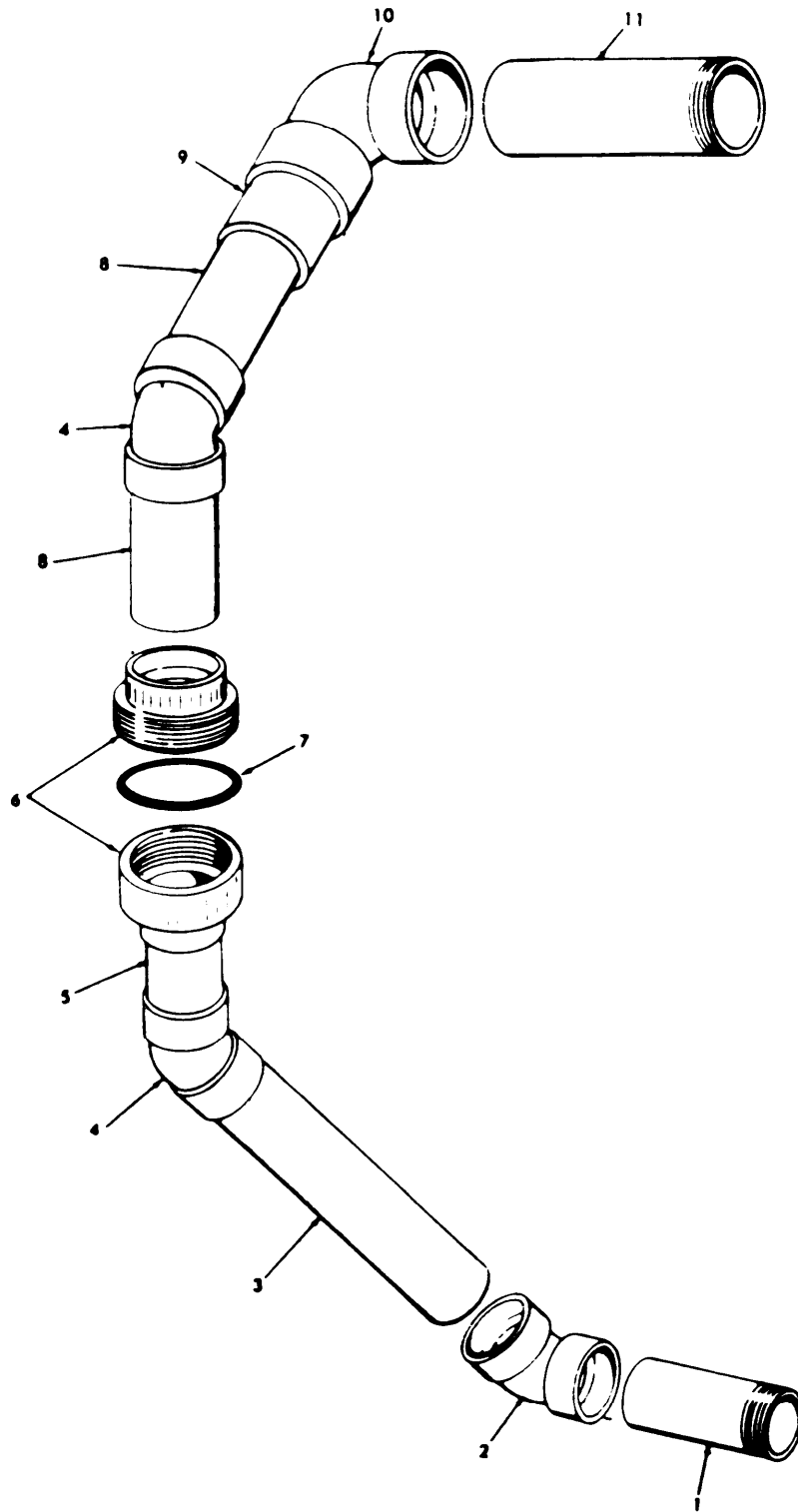


Figure 95. Pipes and Fitting, Raw Water Flowmeter Outlet To Backwash Valve Raw Water, Inlet

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 12 CANISTERS AND ELEMENTS FIGURE 95. PIPES AND FITTINGS, RAW WATER FLOWMETER OUTLET TO BACKWASH VALVE RAW WATER INLET	(7) U/M	(8) QTY INC IN UNIT
95 1	XBOZZ	4710-01-132-5019	97403	13221E8314-8	PIPE 4.5 IN REQ	EA	1
95 2	XDOZZ	4730-01-142-5068	97403	13221E8311-8	ELBOW, STREET	EA	1
95 3	XBOZZ		97403	13221E8313-8	PIPE	EA	1
95 4	XDOZZ		97403	13222E5314-5	ELBOW	EA	2
95 5	XBOZZ		97403	13221E8313-8	PIPE	EA	1
95 6	XDOZZ	4730-01-137-3073	27782	723-512-110	UNION, SOCKET TYPE	EA	1
95 7	PAOZZ		02697	2-033C944-70	.O-RING	EA	1
95 8	XBOZZ		97403	13221E8313-8	PIPE CPVC SCH-80 1 IN REQ	EA	1
95 9	PBOZZ	4730-01-137-3076	97403	13221E8317-22	REDUCER, BUSHING	EA	1
95 10	PBOZZ	4730-01-137-3166	97403	13221E8311-9	ELBOW, PIPE	EA	8
95 11	XBOZZ	4710-01-132-5018	97403	13221E8314-9	PIPE 4IN REQ THREAD ONE END	EA	1

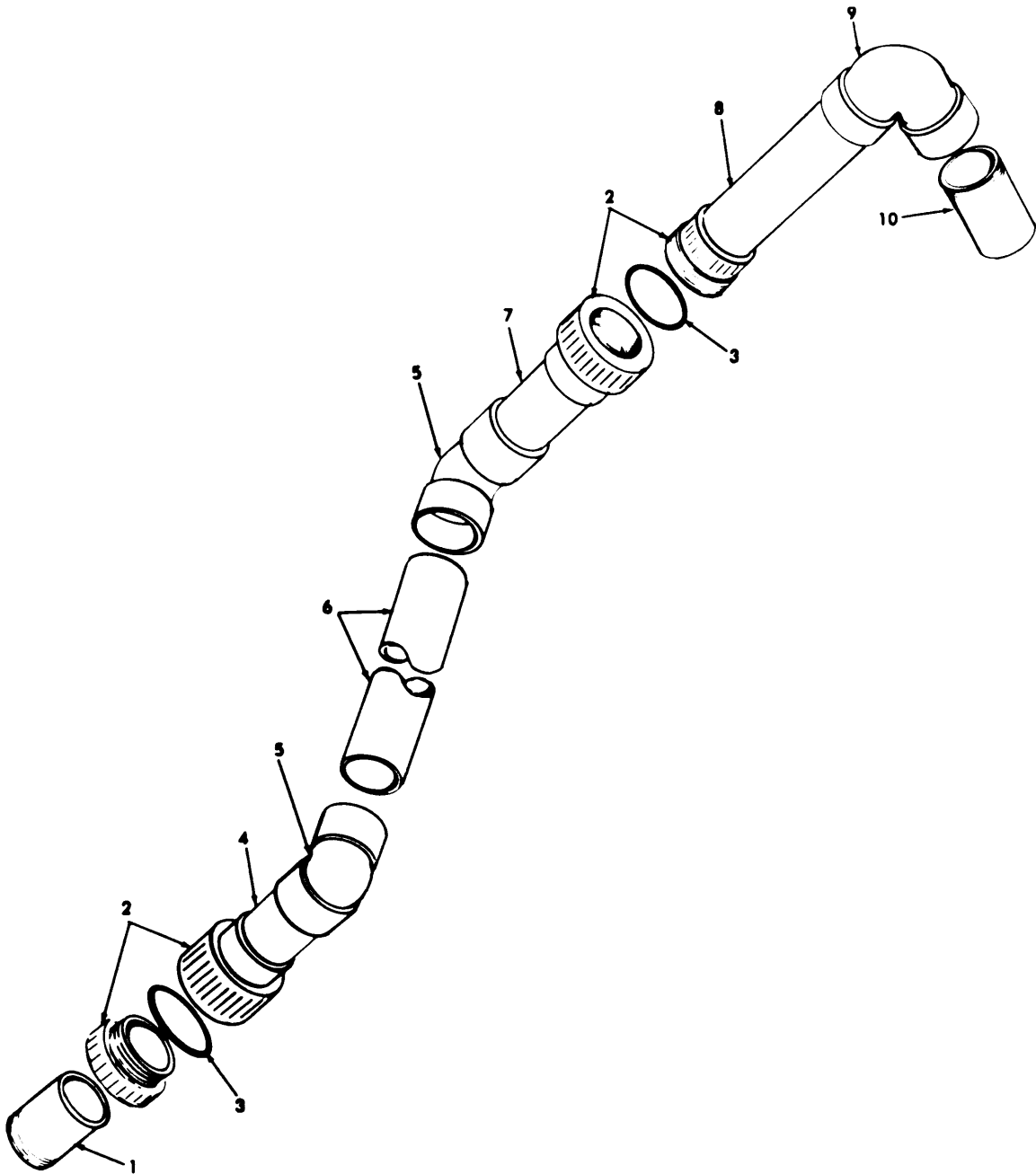


Figure 96. Pipes and Fitting, Multimedia to Raw Water Feed From Backwash Valve

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 12 CANISTERS AND ELEMENTS FIGURE 96. PIPES AND FITTINGS, MULTIMEDIA FILTER TO RAW WATER FEED FROM BACKWASH VALVE	(8) QTY INC IN UNIT
96	1	XDOZZ	4710-01-132-5018	97403	13221E8314-9	PIPE 1.25 IN REQ THREAD ONE END NPT	EA 1
96	2	PBOZZ		61623	05428012	UNION	EA 2
96	3	PAOZZ		02697	2-033C944-70	.O-RING	EA 1
96	4	XDOZZ	4710-01-131-8266	97403	13221E8313-9	PIPE 3.5 IN REQ	EA 1
96	5	XDOZZ	4730-01-137-3069	97403	13222E5314-6	ELBOW,45 DEGREE	EA 1
96	6	XDOZZ	4710-01-131-8266	97403	13221E8313-9	PIPE 14 IN REQ	EA 2
96	7	XDOZZ	4710-01-131-8266	97403	13221E8313-9	PIPE 3 IN REQ	EA 1
96	8	XDOZZ	4710-01-131-8266	97403	13221E8313-9	PIPE 5 IN REQ	EA 1
96	9	XDOZZ	4730-01-137-3166	97403	13221E8311-9	ELBOW,PIPE	EA 1
96	10	XBOZZ		81346	ASTM-A312	PIPE,SS NPT SCH 80	EA 1

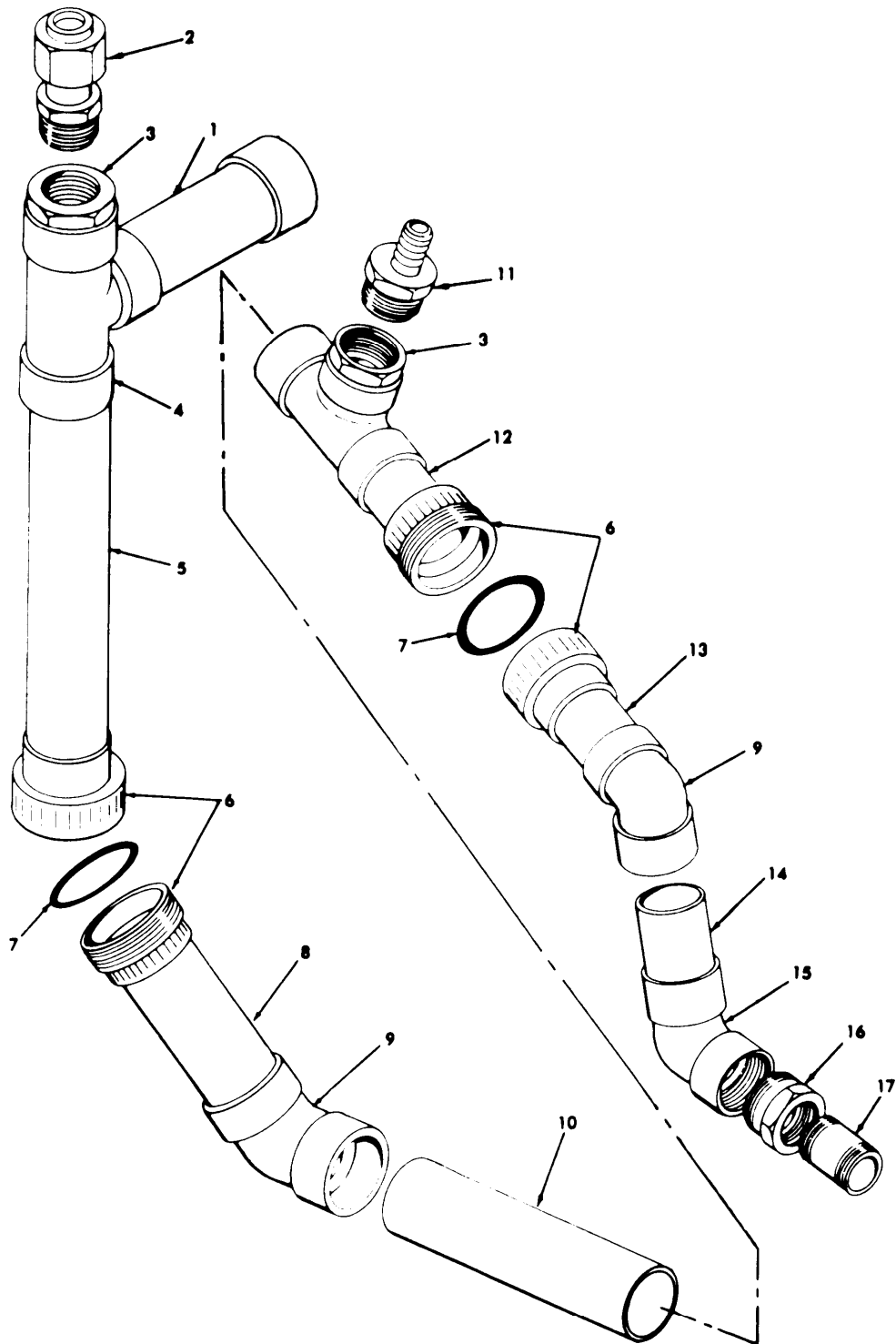


Figure 97. Pipes and Fittings, Multimedia Filter to Backwash Pump

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 12 CANISTERS AND ELEMENTS FIGURE 97. PIPES AND FITTINGS, MULTIMEDIA FILTER TO BACKWASH PUMP	(8) QTY INC IN UNIT
97	1	XDOZZ	4710-01-132-5018	97403	13221E8314-9	PIPE, MAKE FROM NSN	FT 33
97	2	PAOZZ	4730-00-103-1978	02570	SS-400-1-8	ADAPTER	EA 1
97	3	XDOZZ	4730-01-137-3070	97403	13221E8312-20	BUSHING, REDUCER	EA 2
97	4	XDOZZ	4730-00-247-9554	97403	13221E8310-9	TEE, PIPE	EA 2
97	5	XDOZZ	4710-01-131-8266	97403	13221E8313-9	PIPE MAKE FROM BULK ITEM, 2 IN X 8 IN REQ	EA 1
97	6	PBOZZ		27782	723.512.111	UNION	EA 2
97	7	PAOZZ		02697	2-033C944-70	.PACKING, PREFORMED	EA 1
97	8	MOOZZ		97403	13221E8313-9	PIPE MAKE FROM BULK ITEM,2 IN REQ	EA 1
97	9	XDOZZ	4730-01-137-3069	97403	13222E5314-6	ELBOW, 45 DEGREE	EA 2
97	10	XDOZZ	4710-01-131-8266	97403	13221E8313-9	PIPE MAKE FROM BULK ITEM,14 IN REQ	EA 2
97	11	PBOZZ	4730-01-137-3067	54119	44052	ADAPTER, PIPE, HOSE	EA 1
97	12	XDOZZ		97403	13221E8313-9	PIPE	EA 1
97	13	XDOZZ	4710-01-131-8266	97403	13221E8313-9	PIPE MAKE FROM BULK,4 IN REQ	EA 1
97	14	XDOZZ	4710-01-131-8266	97403	13221E8313-9	PIPE MAKE FROM BULK, ITEM,4 IN REQ	EA 1
97	15	XDOZZ	4730-01-137-3166	97403	13221E8311-9	ELBOW, PIPE	EA 1
97	16	PBOZZ	4730-01-137-3072	97403	13221E8317-21	REDUCER, BUSHING	EA 1
97	17	MOOZZ		97403	13221E8314-7	PIPE MAKE FROM 4 IN REQ THREAD ONE END	EA 3

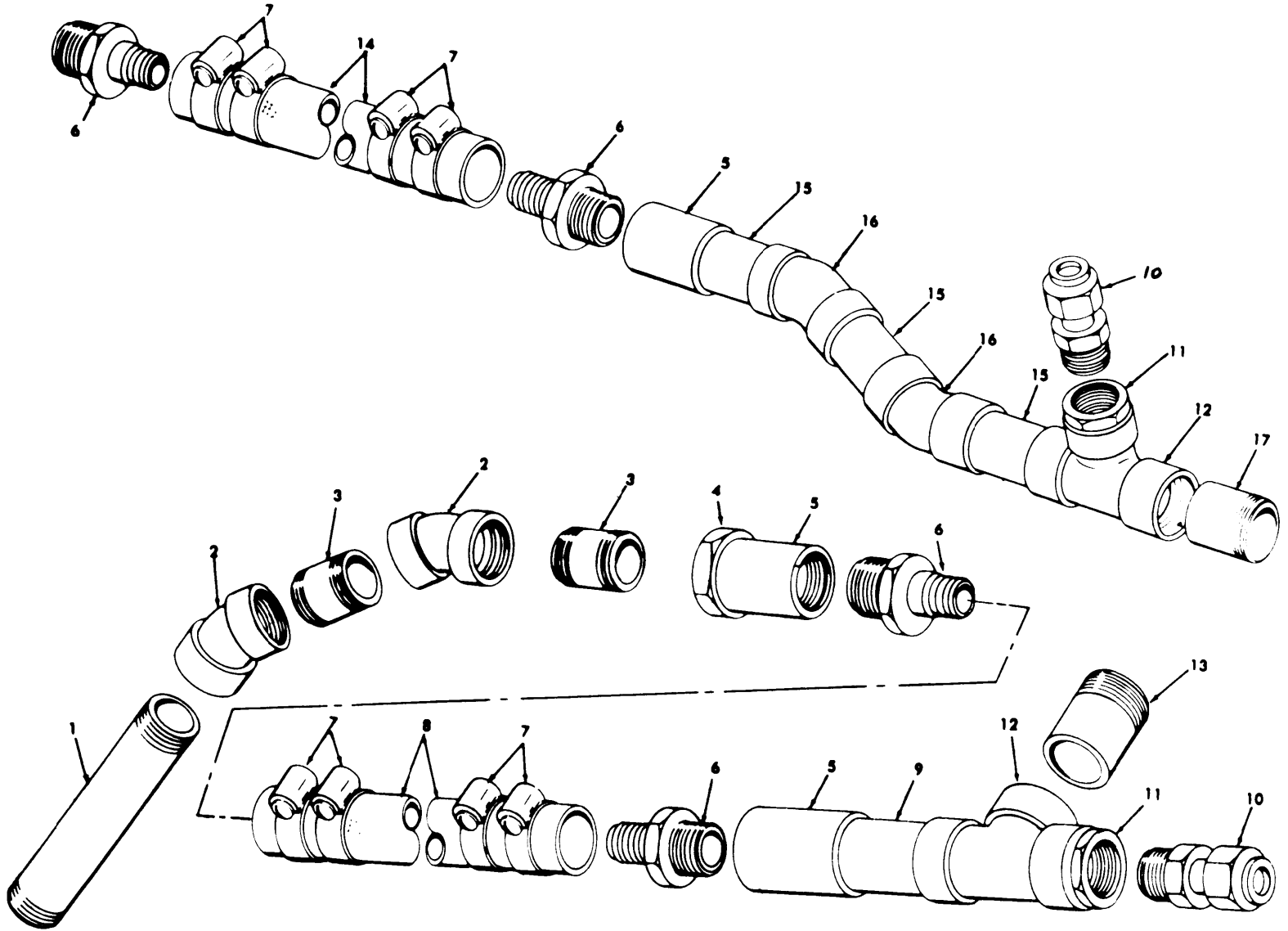


Figure 98. Pipes and Fittings, Cartridge Filter

(1) ILLUST (A) FIG NO	(2) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE GROUP 12 CANISTERS AND ELEMENTS FIGURE 98. PIPES AND FITTINGS, CARTRIDGE FILTER	(8) QTY INC IN UNIT
98	1	XBOZZ		96906	MS51872-106	NIPPLE	1
98	2	XBOZZ		96906	MS14311-5SA	FITTINGS	2
98	3	XBOZZ	4730-00-684-4206	96906	MS51872-96	NIPPLE	2
98	4	PBOZZ	4730-01-137-3079	97403	13221E8312-18	BUSHING, REDUCER	1
98	5	PBOZZ	4730-01-137-3078	97403	13221E8315-8	COUPLING, ADAPTER	3
98	6	PBOZZ	4730-01-130-1451	54119	08019	ADAPTER	4
98	7	PAOZZ	4730-00-909-8627	96906	MS35842-13	CLAMP, HOSE	8
98	8	MOOZZ		81348	ZZ-H-561	HOSE, 2 IN ID SMOOTH BORE GRADE A TYPE II STYLE A	1
98	9	XDOZZ	4710-01-131-8266	97403	13221E8313-9	PIPE 2 IN REQ	1
98	10	PAOZZ	4730-00-103-1978	02570	SS-400-1-8	ADAPTER, STRAIGHT, PIPE	2
98	11	XDOZZ	4730-01-137-3070	97403	13221E8312-20	BUSHING, REDUCER	2
98	12	XDOZZ	4730-00-247-9554	97403	13221E8310-9	TEE, PIPE	2
98	13	XDOZZ	4710-01-132-5018	97403	13221E8314-9	PIPE 1 IN REQ THREAD ONE END	1
98	14	MOOZZ		81348	ZZ-H-561	HOSE 2 IN ID SMOOTH BORE GRADE A TYPE 11 STYLE	2
98	15	XDOZZ	4710-01-131-8266	97403	13221E8313-9	PIPE	1
98	16	XDOZZ	4730-01-137-3069	97403	13222E5314-6	ELBOW, 45 DEGREE	2
98	17	XDOZZ	4710-01-132-5018	97403	13221E8314-9	PIPE THREAD ONE END 3 IN REQ	1

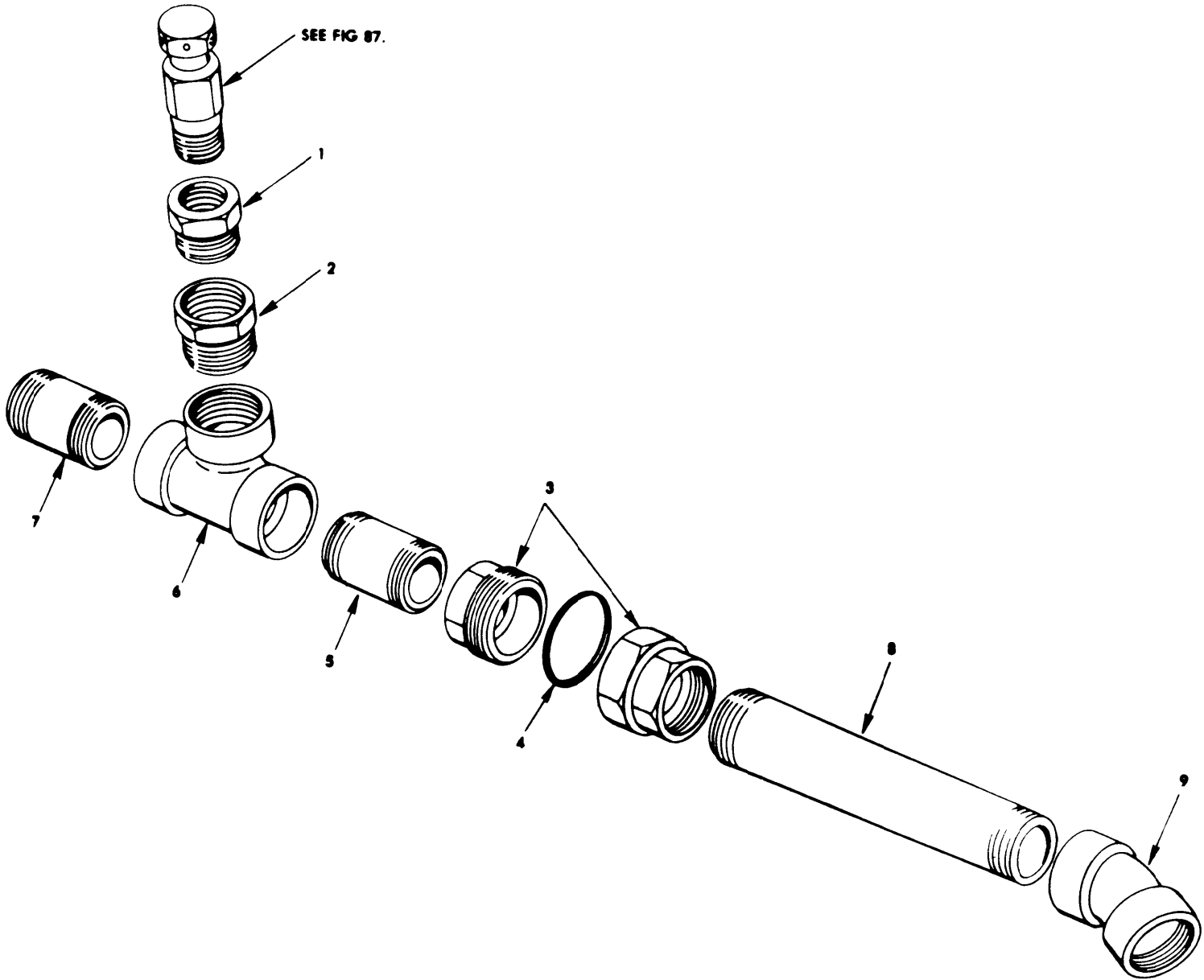


Figure 99. Fittings and Pipes From R.O. Pump To Pulse Dampener

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 12 CANISTERS AND ELEMENTS							
FIGURE 99. FITTINGS AND PIPES FROM R.O. PUMP TO PULSE DAMPENER							
99	1	XBOZZ	97403	13218E0087-11	BUSHING, PIPE 1 IN NPT	EA	1
99	2	XBOZZ	97403	13218E0087-14	BUSHING, PIPE	EA	1
99	3	XBOZZ	97403	13221E8323-6	UNION	EA	1
99	4	PAOZZ	02697	2-026C944-70	.PACKING, PREFORMED	EA	1
99	5	XBOZZ	81346	ASTM-A312	PIPE 1 1/4 NPT SCH 80 PIPE STNLS S SCH 80 3 1/2 IN REQ	EA	1
99	6	XBOZZ	97403	13218E0094-7	TEE, PIPE	EA	1
99	7	XBOZZ	81346	ASTM-A312	PIPE 1 1/4 NPT SCH 80 PIPE STNLS S SCH 80 4 IN REQ	EA	1
99	8	XBOZZ	81346	ASTM-A312	PIPE 1 1/4 NPT SCH 80 PIPE STNLS S SCH 80 5 1/2 IN REQ	EA	1
99	9	XDOZZ	97403	13218E0089-7	ELBOW, PIPE 1 1/4 NPT	EA	1

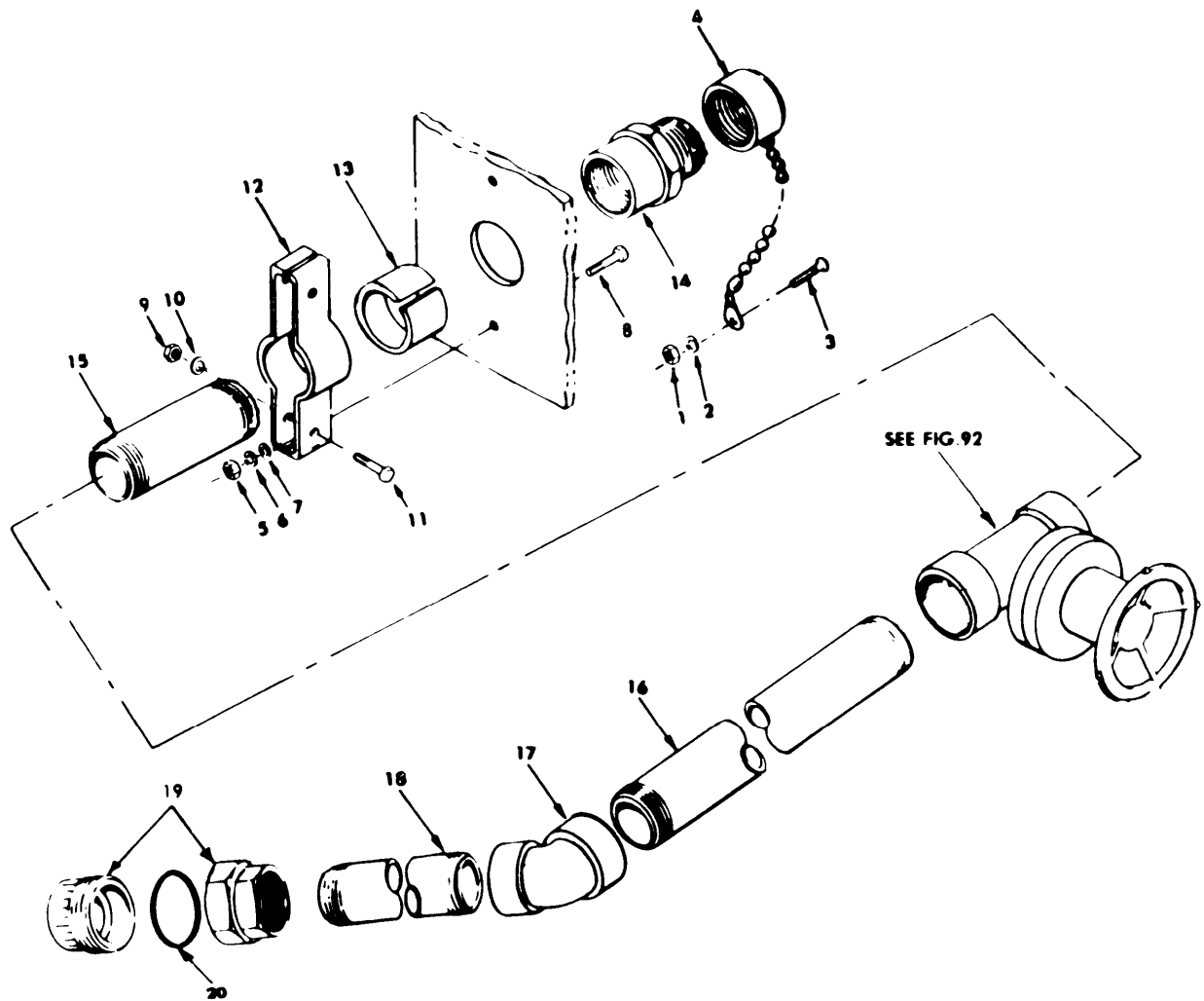


Figure 100. Pipes and Fittings, High Pressure Relief and Vent

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE U/M	(8) QTY INC IN UNIT
GROUP 12 CANISTERS AND ELEMENTS							
FIGURE 100. PIPES AND FITTINGS, HIGH PRESSURE RELIEF AND VENT							
100	1	PAOZZ	5310-00-934-9760	96906	MS35649-204	NUT, PLAIN HEXAGON	EA 1
100	2	PAOZZ	5310-00-933-8120	96906	M535338-138	WASHER, LOCK	EA 1
100	3	PAOZZ	5305-00-050-9231	96906	MS51957-65	SCREW, MACHINE	EA 1
100	4	PAOZZ	4730-01-132-0904	30659	662R / A-680037	CAP, HOSE	EA 1
100	5	PAOZZ	5310-00-767-0445	96906	MS51971-2	NUT, PLAIN, HEXAGON	EA 2
100	6	PAOZZ	5310-00-974-6623	96906	MS35338-140	WASHER, LOCK	EA 2
100	7	PAOZZ	5310-00-625-5756	96906	MS15795-812	WASHER, FLAT	EA 2
100	8	PAOZZ	5306-00-727-4578	96906	MS35307-339	BOLT, MACHINE	EA 2
100	9	PAOZZ	5310-00-903-5966	96906	MS51971-1	NUT, PLAIN HEXAGON	EA 2
100	10	PAOZZ	5310-00-933-8121	96906	MS35338-139	WASHER, LOCK	EA 2
100	11	PAOZZ	5305-00-207-2297	96906	MS35307-312	SCREW, CAP, HEXAGON HEAD	EA 2
100	12	XBOZZ		97403	13221E8322-3	STRAP	EA 2
100	13	XBOZZ		97403	13221E8320-5	RING, FILLER	EA 1
100	14	XBOZZ		30659	356 1 1/4 NPT X 2 NPSH	BUSHING	EA 1
100	15	XBOZZ		81346	ASTM-A312	PIPE, STAINLESS STEEL	EA 1
100	16	XBOZZ		81346	ASTM-312 TY- 316	PIPE SS SCH 1 1/4 NPT THREADED, 27 IN REQ	EA 1
100	17	XBOZZ		97403	132180089-7	ELBOW, PIPE	EA 1
100	18	XBOZZ		97403	13221E8292-3	SUPPORT PIPE	EA 1
100	19	XBOZZ		97403	13221E8323-6	UNION	EA 1
100	20	PAOZZ		02697	2-026C944-70	.O-RING	EA 1

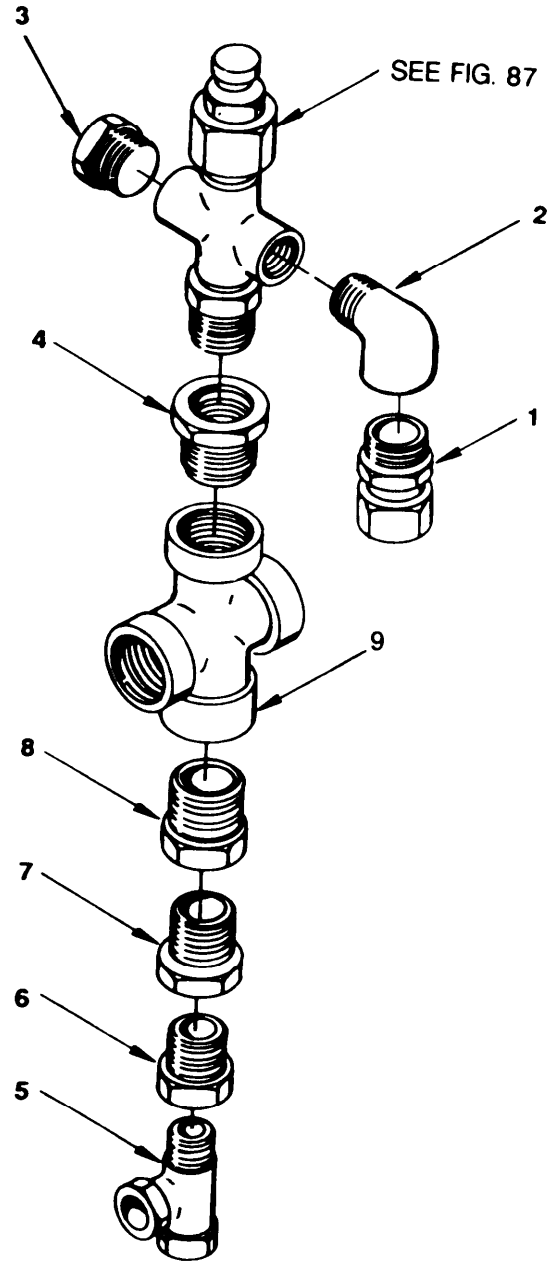


Figure 101. High Pressure Relief Valve Fittings

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 12 CANISTERS AND ELEMENTS								
FIGURE 101. HIGH PRESSURE RELIEF VALVE FITTINGS								
101	1	PAOZZ	4730-00-415-6177	96906	MS51819-18SS	ADAPTER, STRAIGHT, PI	EA	1
101	2	XBOZZ		97403	13218E0090-6	ELBOW, PIPE, STREET	EA	1
101	3	XBOZZ		97403	13218E0122-47	PLUG, PIPE, HEXAGON	EA	1
101	4	XBOZZ		97403	13218E0087-14	BUSHING, PIPE	EA	1
101	5	XBOZZ		96906	MS51824-3SS	TEE	EA	1
101	6	XBOZZ		97403	13218E0087-13	BUSHING, PIPE	EA	1
101	7	XBOZZ		97403	13218E0087-9	BUSHING, PIPE	EA	1
101	8	XBOZZ		97403	13218E0087-1	BUSHING, PIPE	EA	1
101	9	XBOZZ		97403	13221E8284-6	CROSS, FEMALE PIPE	EA	1

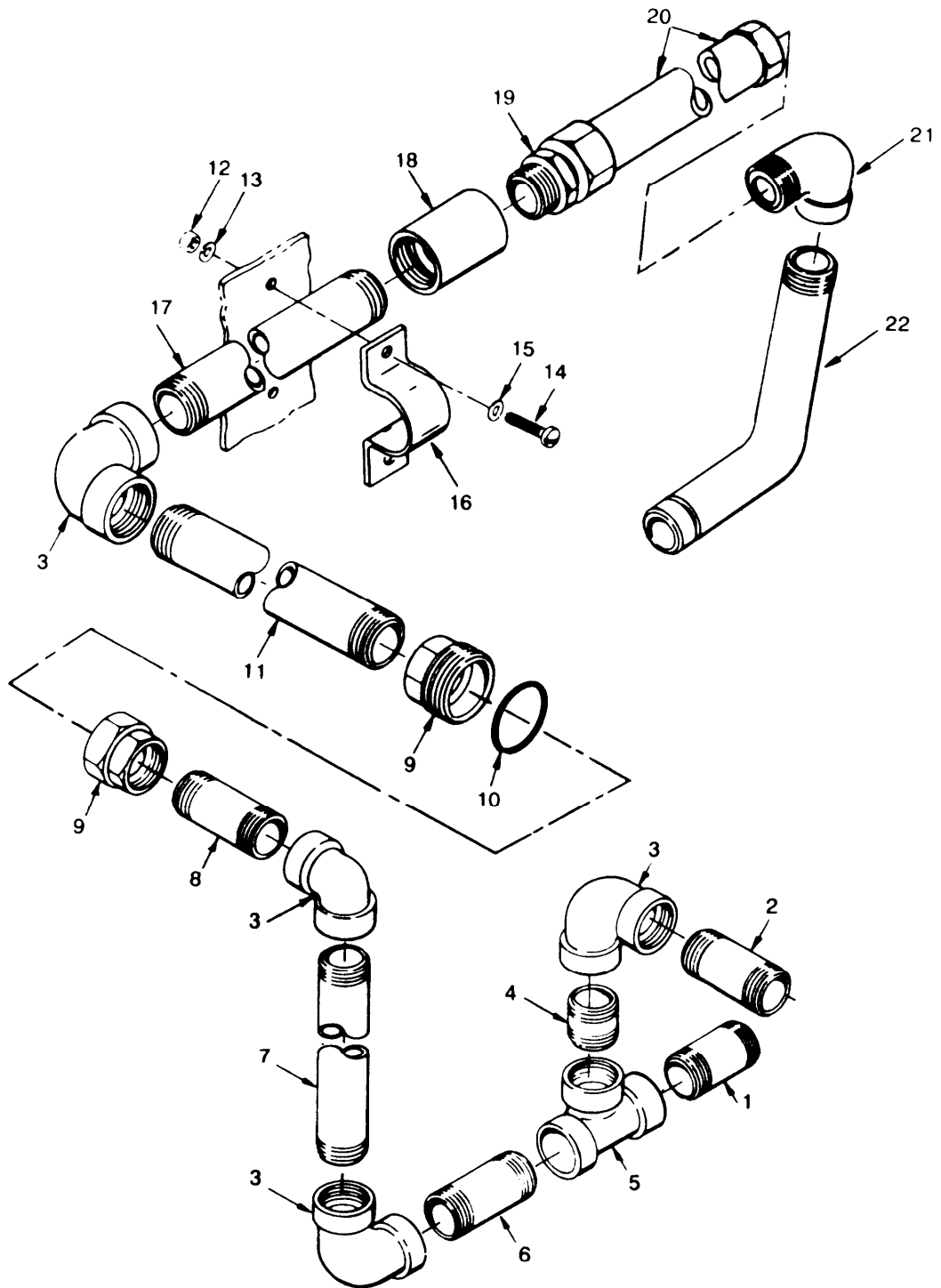


Figure 102. Lines and Fittings, High Pressure Relief Valve to Pressure Vessel

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 12 CANNISTERS AND ELEMENTS							
FIGURE 102. LINES AND FITTINGS, HIGH PRESSURE RELIEF VALVE TO PRESSURE VALVE							
102	1	XBOZZ		81346	ASTM-A312	NIPPLE, 1.25 IN. X IN. LONG	EA 1
102	2	XBOZZ		81346	ASTM-A312	PIPE, 1.25 IN. X 2 IN. LONG	EA 1
102	3	XBOZZ		97403	13218E0088	ELBOW, PIPE	EA 4
102	4	XBOZZ		81346	ASTM-A312	PIPE, 1.25 IN. X 11 IN. LONG	EA 1
102	5	XBOZZ		81343	24-14-24-140438S	TEE PIPE	EA 1
102	6	XBOZZ		81346	ASTM-A312	PIPE, 1.25 IN. X 1.4 IN. LONG	EA 1
102	7	XBOZZ		81346	ASTM-A312	PIPE, 1.25 IN. X 5.5 IN. LONG	EA 1
102	8	XBOZZ		81346	ASTM-A312	PIPE, 1.25 IN. X 14 IN. LONG	EA 1
102	9	XDOZZ		97403	13221E8323-6	UNION	EA 1
102	10	PAOZZ		02697	2-026C944-70	.PACKING, PREFORMED	EA 1
102	11	XBOZZ		81346	ASTM-A312	PIPE, 1.25 IN. X 26.5 IN. LONG	EA 1
102	12	PAOZZ	5310-00-903-5966	96906	MS51971-1	NUT, PLAIN, HEXAGON	EA 4
102	13	PAOZZ	5310-00-933-8121	96906	MS35338-139	WASHER, LOCK	EA 4
102	14	PAOZZ	5305-00-702-4523	96906	MS35307-306	SCREW, CAP, HEXAGON HEAD	EA 4
102	15	PAOZZ	5310-00-582-5677	96906	MS15795-810	WASHER, FLAT	EA 4
102	16	XBOZZ		97403	13221E8366-4	STRAP, RETAINING	EA 2
102	17	XBOZZ		81346	ASTM-A312	PIPE	EA 1
102	18	XBOZZ		97403	13218E0082-7	REDUCER, PIPE	EA 1
102	19	PAOZZ	4730-00-415-6177	96906	MS51818-18SS	ADAPTER, STRAIGHT PIPE	EA 1
102	20	XDOZZ		81346	ASTM-A269	TUBE, 1.00 O.D. X .049, 60 IN. LG	EA 1
102	21	PAOZZ	4730-01-135-8273	96906	MS51813-10SS	ELBOW, PIPE TO TUBE	EA 1
102	22	XBOZZ		97403	13222E5264	ELBOW COUPLING	EA 1

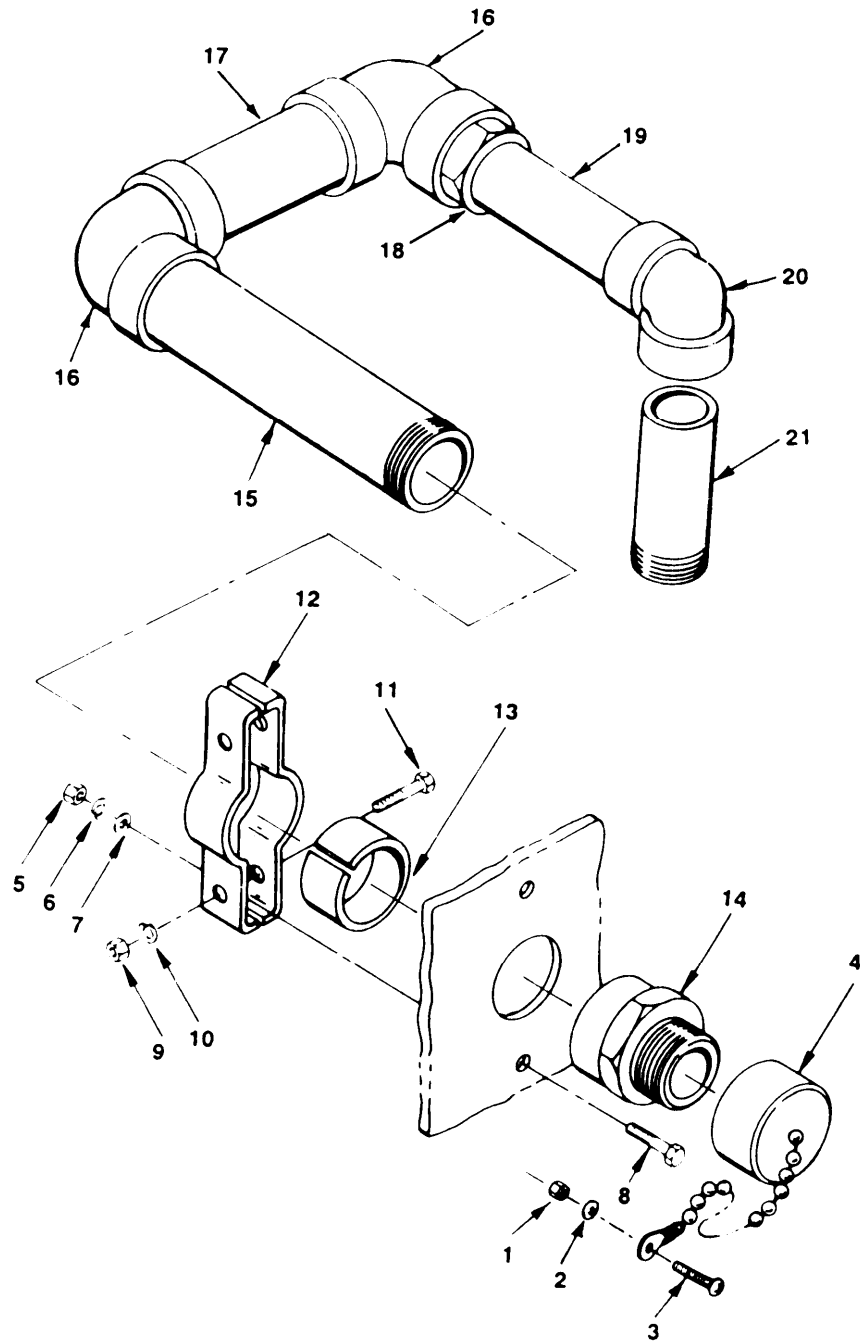


Figure 103. Pipes and Fittings, Product Water Outlet to Flowmeter

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 12 CANNISTERS AND ELEMENTS								
FIGURE 103. PIPES AND FITTINGS, PRODUCT WATER OUTLET TO FLOWMETER								
103	1	PAOZZ	5310-00-934-9760	96906	MS35649-204	NUT,PLAIN,HEXAGON	EA	1
103	2	PAOZZ	5310-00-933-8120	96906	MS35338-138	WASHER,LOCK	EA	1
103	3	PAOZZ	5305-00-050-9231	96906	MS51957-65	SCREW,MACHINE	EA	1
103	4	PAOZZ	4730-01-133-9203	30659	A-680036	CAP,PRODUCT WATER OUTLET	EA	1
103	5	PAOZZ	5310-00-767-0445	96906	MS51971-2	NUT,PLAIN,HEXAGON	EA	2
103	6	PAOZZ	5310-00-974-6623	96906	MS35338-140	WASHER,LOCK	EA	2
103	7	PAOZZ	5310-00-625-5756	96906	MS15795-812	WASHER,FLAT	EA	2
103	8	PAOZZ	5306-00-727-4578	96906	MS35307-339	BOLT,MACHINE	EA	2
103	9	PAOZZ	5310-00-903-5966	96906	MS51971-1	NUT,PLAIN HEXAGON	EA	2
103	10	PAOZZ	5310-00-933-8121	96906	MS35338-139	WASHER,LOCK	EA	2
103	11	PAOZZ	5305-00-207-2297	96906	MS35307-312	SCREW,CAP,HEXAGON HEAD	EA	2
103	12	XBOZZ		97403	13221E8322-3	STRAP	EA	2
103	13	XBOZZ		97403	13221E8320-4	RING,FILLER	EA	1
103	14	XDOZZ		30659	357-1 1/2 NPT X 1 1/2 NPSH103	ADAPTER	EA	1
103	15	MOOOZ		97403	13221E8314-8	PIPE,CPVC 1.50 IN. MAKE FROM P/N 4200011	EA	1
103	16	XDOZZ	4730-01-142-5068	97403	13221E8311-8	ELBOW,STREET 90 DEG	EA	2
103	17	MOOOZ		97403	13221E8318-8	PIPE,VPCU 1.50 X 3 IN MAKE FROM P/N 4200011	EA	1
103	18	XDOZZ	4736-01-137-3074	97403	13221E8317-16	REDUCER,BUSHING	EA	1

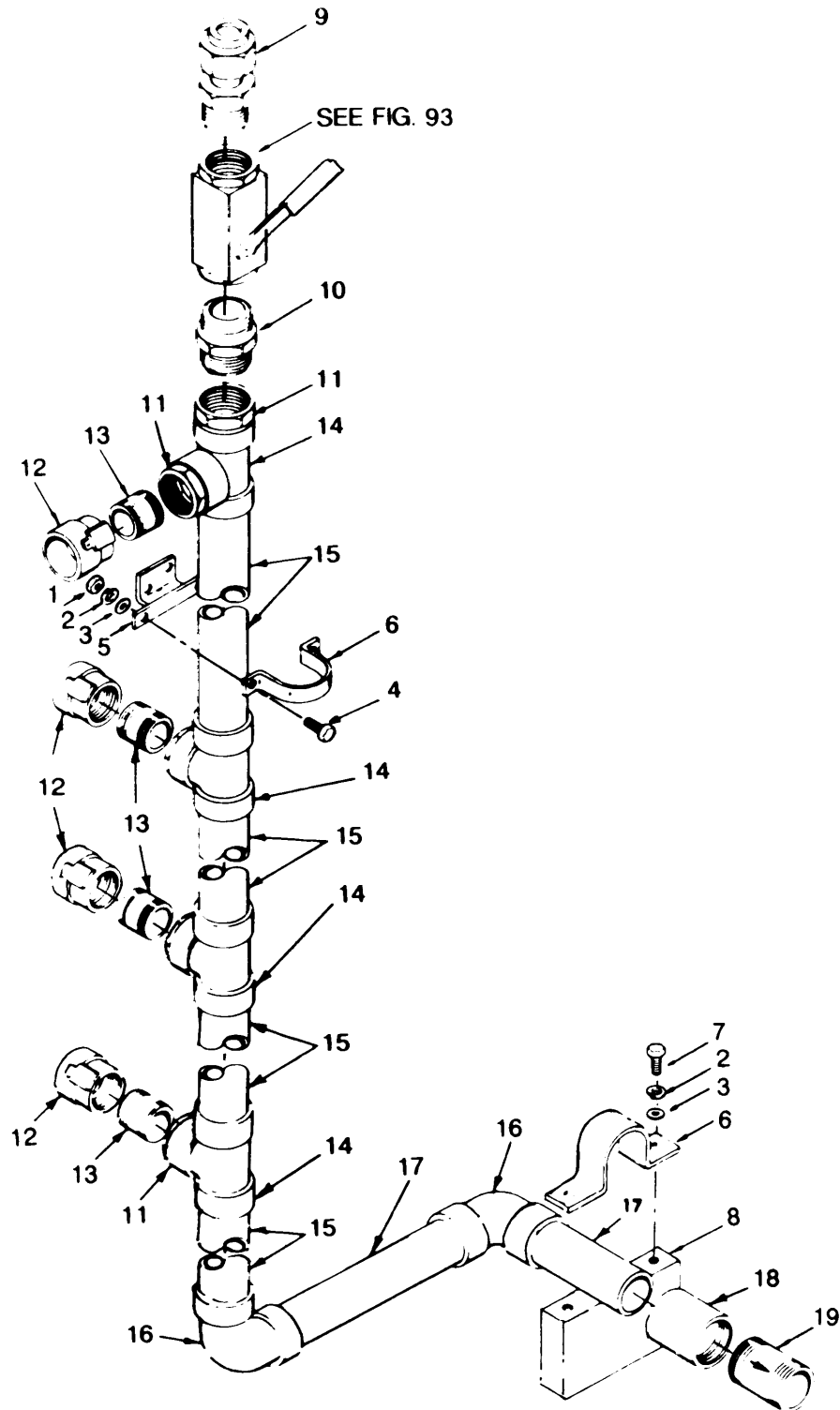


Figure 104. Pipes and Fittings, Product Water Manifold

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 12 CANNISTERS AND ELEMENTS								
FIGURE 104. PIPES AND FITTINGS, PRODUCT WATER MANIFOLD								
104	1	PAOZZ	5310-00-903-5966	96906	MS51971-1	NUT,PLAIN HEXAGON	EA	2
104	2	PAOZZ	5310-00-933-8121	96906	MS35338-139	WASHER,LOCK	EA	4
104	3	PAOZZ	5310-00-582-5677	96906	MS15795-810	WASHER,FLAT	EA	4
104	4	PAOZZ	5305-00-702-4523	96906	MS35307-306	SCREW	EA	2
104	5	XBOZZ		97403	13222E5248	BRACKET	EA	1
104	6	XBOZZ		97403	13221E8336-3	STRAP RETAINING	EA	2
104	7	PAOZZ	5305-00-721-8010	96906	MS35307-314	SCREW,CAP,HEXAGON HEAD	EA	2
104	8	XBOZZ		97403	13221E8292-4	SUPPORT,PIPE	EA	1
104	9	XDOZZ		97403	13222E5335-2	CONNECTOR,PIPE TUBE	EA	1
104	10	XBOZZ		97403	13218E0083-4	REDUCER,EXTERNAL THREADED	EA	1
104	11	XDOZZ		97403	13221E8312-15	BUSHING,REDUCER	EA	5
104	12	PAOZZ	4730-00-079-2451	97403	MS27024-4	COUPLING HALF,QUICK DISCONNECT	EA	4
104	13	XBOZZ		81346	ASTM-A312	PIPE,SS NPT SCH 80	EA	4
104	14	XDOZZ		97403	13221E8310-8	TEE PIPE	EA	4
104	15	XDOZZ		97403	13221E8313-8	PIPE,CPVC 1.5 X 8 IN. MAKE FROM P/N 4200011	EA	4
104	16	XDOZZ	4730-01-142-5068	97403	13221E8311-8	ELBOW,PIPE	EA	2
104	17	MOOZZ		97403	13221E8313-8	PIPE,CPVC 1.5 X 4 IN. MAKE FROM P/N 4200011	EA	2
104	18	XDOZZ		97403	13221E8315-7	COUPLING,ADAPTER	EA	1
104	19	PBOZZ		97403	13221E8345	VALVE,CHECK	EA	1

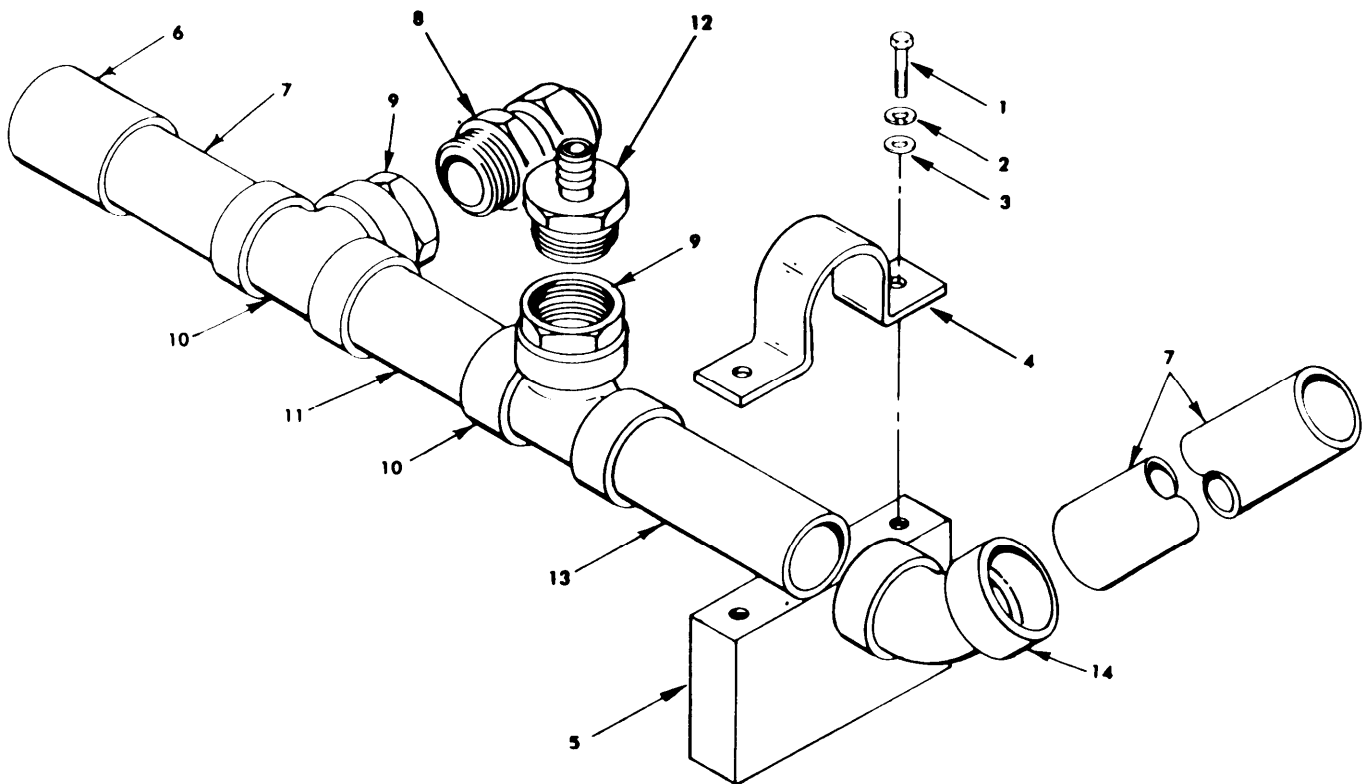


Figure 105. Pipes and Fittings, From Check Valve to Union

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP CANNISTERS AND ELEMENTS FIGURE 105. PIPES AND FITTINGS, FROM CHECK VALVE TO UNION	(7) U/M	(8) QTY INC IN UNIT
105	1	PAOZZ	5305-00-721-8010	96906	MS35307-314	SCREW,CAP,HEXAGON HEAD	EA	2
105	2	PAOZZ	5310-00-933-8121	96906	MS35338-139	WASHER,LOCK	EA	2
105	3	PAOZZ	5310-00-582-5677	96906	MS15795-810	WASHER,FLAT	EA	2
105	4	XBOZZ		97403	13221E8336-3	STRAP,RETAINING	EA	1
105	5	XBOZZ		97403	13221E8292-4	SUPPORT,PIPE	EA	1
105	6	XDOZZ		97403	13222E8315-7	COUPLING	EA	1
105	7	MOOZZ		97403	1322158313-8	PIPE,CPVC 1.5 X 3 IN. MAKE FROM P/N 4200011	EA	2
105	8	XBOZZ		97403	13222E5335-11	CONNECTOR	EA	1
105	9	XDOZZ	4730-01-137-3068	97403	13221E8312-15	BUSHING,REDUCER	EA	2
105	10	XDOZZ		97403	13221E8310-8	TEE PIPE CPVC	EA	2
105	11	MOOZZ		97403	13221E8313-8	PIPE,CPVC 1.5 X 4 IN. MAKE FROM P/N 4200011	EA	1
105	12	PBOZZ	4730-01-137-3067	54119	44052	ADAPTER,PIPE,HOSE	EA	1
105	13	MOOZZ		97403	13221E8313-8	PIPE,CPVC 1.5 X 5 IN MAKE FROM P/N 4200011	EA	1
105	14	XDOZZ	4730-01-139-6343	97403	13222E5314-5	ELDOW,PIPE	EA	1

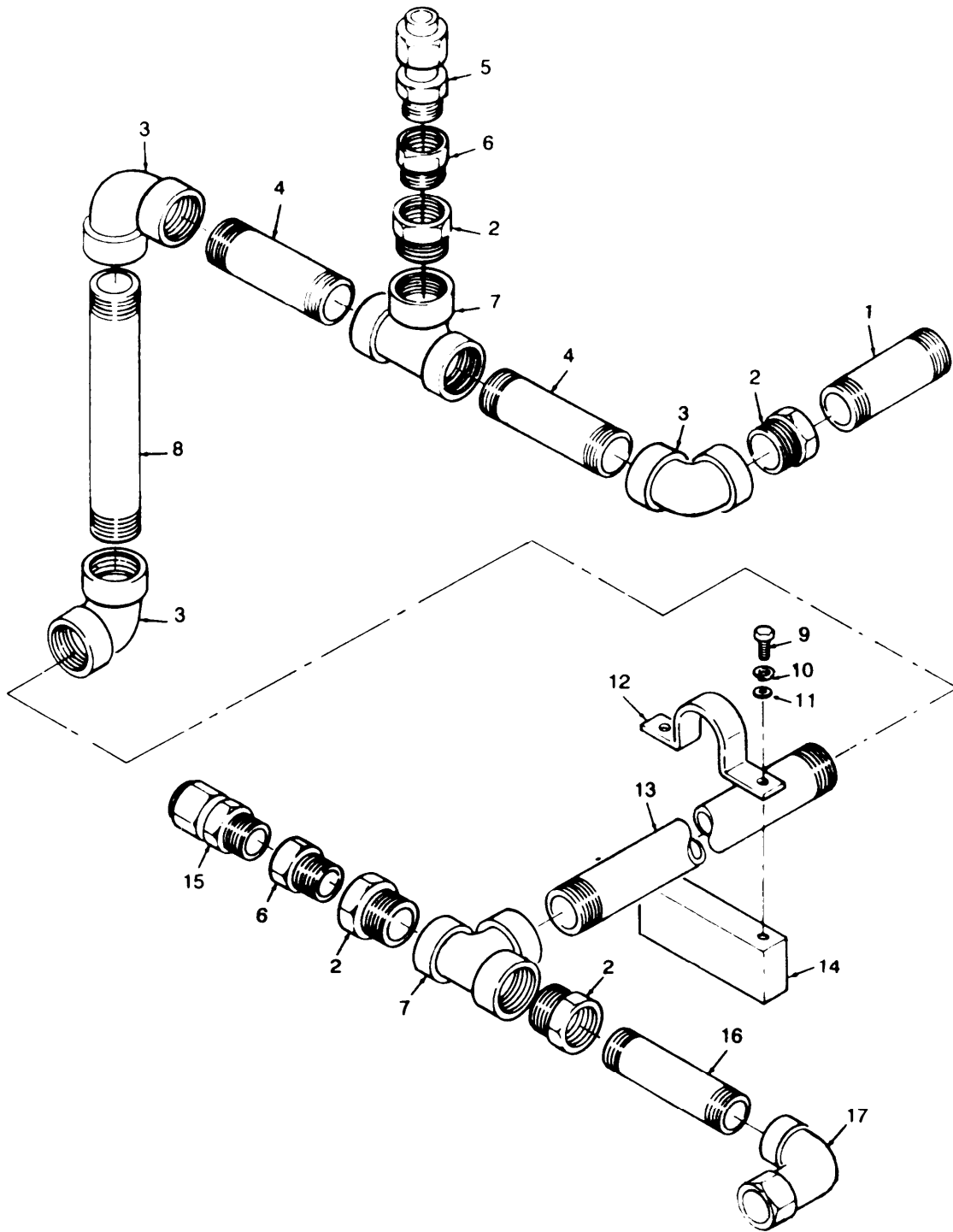


Figure 106. Pipes and Fittings, From Product Flow Regulator Valve to Pressure Vessel

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 12 CANNISTERS AND ELEMENTS FIGURE 106 PIPES AND FITTINGS, FROM PRODUCT FLOW REGULATOR VALVE TOP PRESSURE VESSEL	(7) U/M	(8) QTY INC IN UNIT
106 1	XBOZZ		81346	ASTM-A312	PIPE, STAINLESS STEEL SCH 80, 4 IN. REQUIRED 1 IN. NPT THREADED		
106 2	XBOZZ		97403	13218E0087-14	GR TP 316 BUSHING, PIPE	EA	1
106 3	XBOZZ		97403	13218E0088-7	ELBOW, PIPE	EA	4
106 4	XBOZZ		81346	ASTM-A312	PIPE STAINLESS STEEL SCH 80, 4.5 IN. REQUIRED 1-1/4 NPT THREADED	EA	3
106 5	PAOZZ	4730-00-103-1978	97403	13222E5335-4	GR TP 316 ADAPTER, STRAIGHT PIPE	EA	2
106 6	XBOZZ		97403	13218E0087-11	BUSHING, PIPE	EA	1
106 7	XBOZZ		97403	13218E0094-7	TEE, PIPE	EA	2
106 8	XBOZZ		81346	ASTM-A312	PIPE STAINLESS STEEL SCH 80, 9 IN. REQUIRED 1-1/4 NPT THREADED	EA	2
106 9	PAOZZ		96906	MS35307-312	GR TP 316 SCREW, CAP HEXAGON HEAD	EA	1
106 10	PAOZZ	5310-00-933-8121	96906	MS35338-139	WASHER, LOCK	EA	4
106 11	PAOZZ	5310-00-582-5677	96906	MS15795-810	WASHER, FLAT	EA	4
106 12	XBOZZ		97403	13218E8336-5	STRAP RETAINING	EA	4
106 13	XBOZZ		81346	ASTM-A312	PIPE STAINLESS STEEL SCH 80, 4.375 FT REQUIRED 1-1/4 NPT THD GR TP 316	EA	2
106 14	XBOZZ		97403	13221E8292-3	SUPPORT, PIPE	EA	1
106 15	XBOZZ		97403	13222E5335-11	CONNECTOR, PIPE TO TUBE	EA	1
106 16	XBOZZ		81346	ASTM-A269	TUBE STAINLESS STEEL 1.00 X .049, 11 IN. REQUIRED	EA	1
106 17	PAOZZ	4730-01-135-8273	96906	MS51813-10SS	ELBOW	EA	1

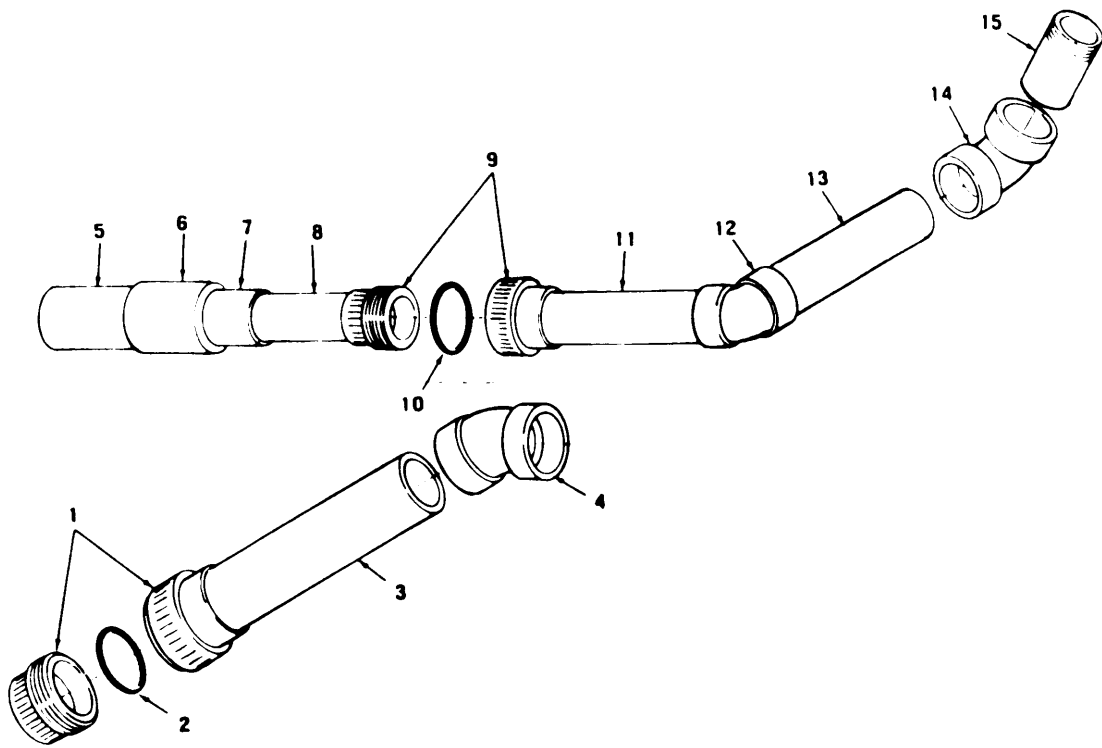


Figure 107. Pipes and Fittings, Product Water Flowmeter to Union

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 12 CANNISTERS AND ELEMENTS FIGURE 107. PIPES AND FITTINGS PRODUCT WATER FLOWMETER TO UNION	(7) U/M	(8) QTY INC IN UNIT
107	1	PAOZZ	4730-01-137-3073	97403	13221E8374-5	UNION, SOCKET TYPE	EA	1
107	2	PAOZZ		02697	2-029C944-70	.PACKING, PREFORMED	EA	1
107	3	MOOZZ		97403	13221E8313-8	PIPE, CPVC, 1.5 X 8 IN. MAKE FROM P/N 4200011	EA	1
107	4	XDOZZ		97403	13222E5314-5	ELBOW, PIPE	EA	1
107	5	PBOZZ	4730-01-137-3177	97403	13221E8280-7	COUPLING, PIPE	EA	1
107	6	PBOZZ	4730-01-137-3074	97403	13221E8317-16	REDUCER	EA	1
107	7	MOOZZ		97403	13221E8313-8	PIPE, CPVC, 1.5 X 6 IN. MAKE FROM P/N 4200011	EA	1
107	8	MOOZZ		97403	13221E8313-6	PIPE, CPVC, 1 X 1.5 IN. MAKE FROM P/N 4200009	EA	1
107	9	PAOZZ	4730-01-137-3075	97403	13221E8374-3	UNION, SOCKET TYPE	EA	1
107	10	PAOZZ		02697	2-022C944-70	PACKING, PREFORMED	EA	1
107	11	MOOZZ		97403	13221E8313-6	PIPE, CPVC, 1 X 2.5 IN. MAKE FROM P/N 4200009	EA	1
107	12	PAOZZ	4730-01-137-3077	97403	13222E5314-3	ELBOW, 45 DEGREE	EA	1
107	13	MOOZZ		97403	13221E8313-6	PIPE, CPVC, 1 X 2 IN. MAKE FROM P/N 4200009	EA	1
107	14	PBOZZ	4730-01-140-1157	97403	13221E8311-6	ELBOW, PIPE	EA	1
107	15	MOOZZ		97403	13221E8313-6	PIPE, CPVC, 1 X 3 IN. MAKE FROM P/N 4200009	EA	1

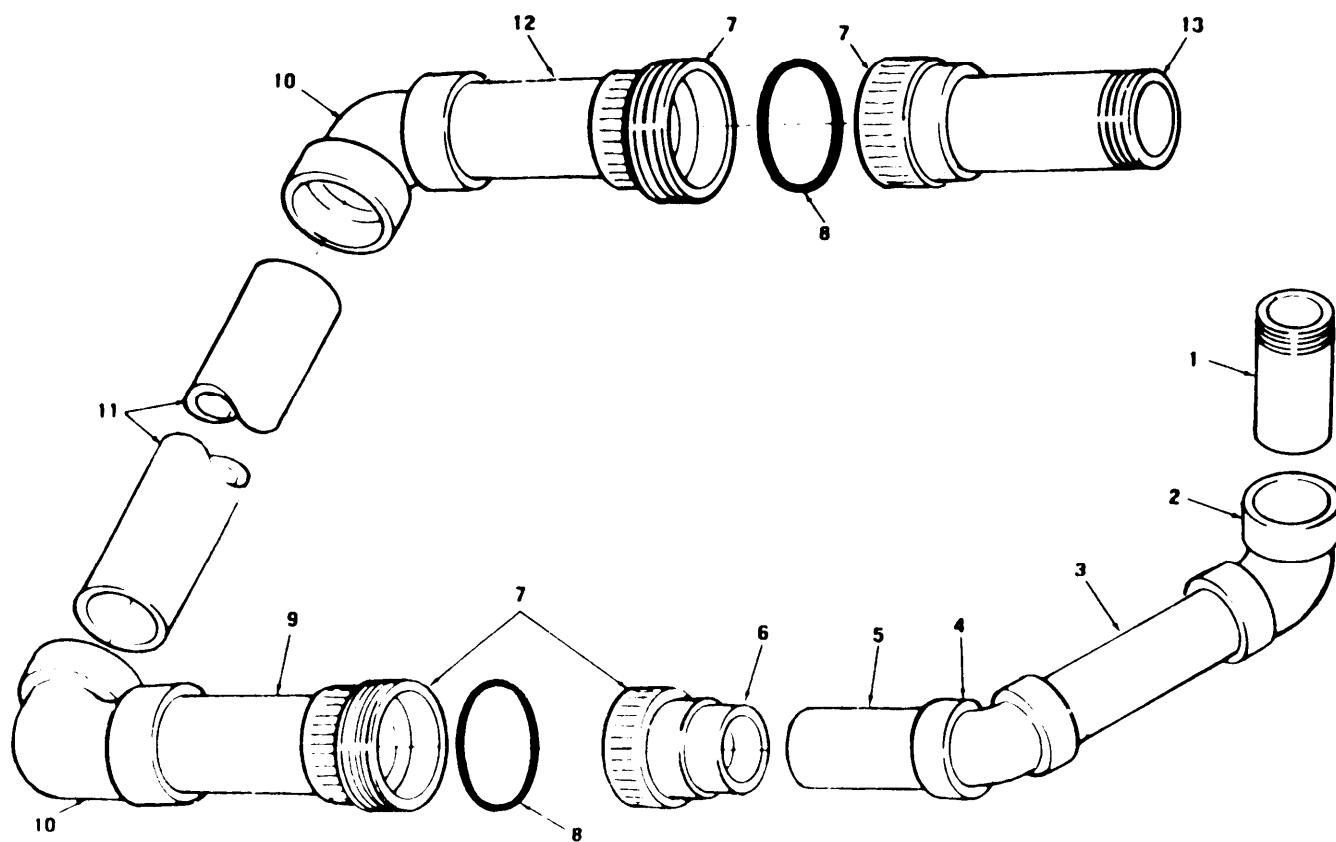


Figure 108. Pipes and Fitting, From Regulator Valve to Brine Water Flowmeter Inlet

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 12 CANNISTERS AND ELEMENTS FIGURE 108. PIPES AND FITTINGS FROM REGULATOR VALVE TO BRINE WATER FLOWMETER INLET	(7) U/M	(8) QTY INC IN UNIT
108 1	MOOZZ		97403	13221E8314-6	PIPE, CPVC, 1 X 1.5 IN. MAKE FROM P/N 42000009 THREAD ONE END NPT	EA	1
108 2	PBOZZ	4730-01-140-1157	97403	1322E8311-6	ELBOW,PIPE	EA	1
108 3	MOOZZ		97403	13221E8313-6	PIPE, CPVC, 1 X 4 IN. MAKE FROM P/N 42000009	EA	1
108 4	PAOZZ	4730-01-137-3077	97403	13222E5314-3	ELBOW, 45 DEGREE	EA	1
108 5	MOOZZ		97403	13221E8313-6	PIPE, CPVC, 1 X 1.5 IN. MAKE FROM P/N 42000009	EA	1
108 6	PBOZZ	4730-01-137-3074	97403	13221E8317-16	REDUCER,BUSHING	EA	1
108 7	PAOZZ	4730-01-137-3073	37403	13221E8374-5	UNION, SOCKET TYPE	EA	2
108 8	PAOZZ		02697	2-029C944-70	.PACKING, PREFORMED	EA	1
108 9	MOOZZ		97403	13221E8313-8	PIPE, CPVC, 1.5X4 IN. MAKE FROM P/N 42000011	EA	1
108 10	PBOZZ	4730-01-142-5068	97403	13221E8311-8	ELBOW,PIPE	EA	2
108 11	MOOZZ		97403	13221E8313-8	PIPE, CPVC, 1.5X 7 IN. MAKE FROM P/N 42000011	EA	1
108 12	MOOZZ		97403	13221E8313-8	PIPE, CPVC, 1.5X3 IN. MAKE FROM P/N 42000011	EA	1
108 13	MOOZZ		97403	13221E8314-8	PIPE, CPVC, 1.5 X 1.5 IN. MAKE FROM P/N 42000011 THREAD ONE END NPT	EA	1

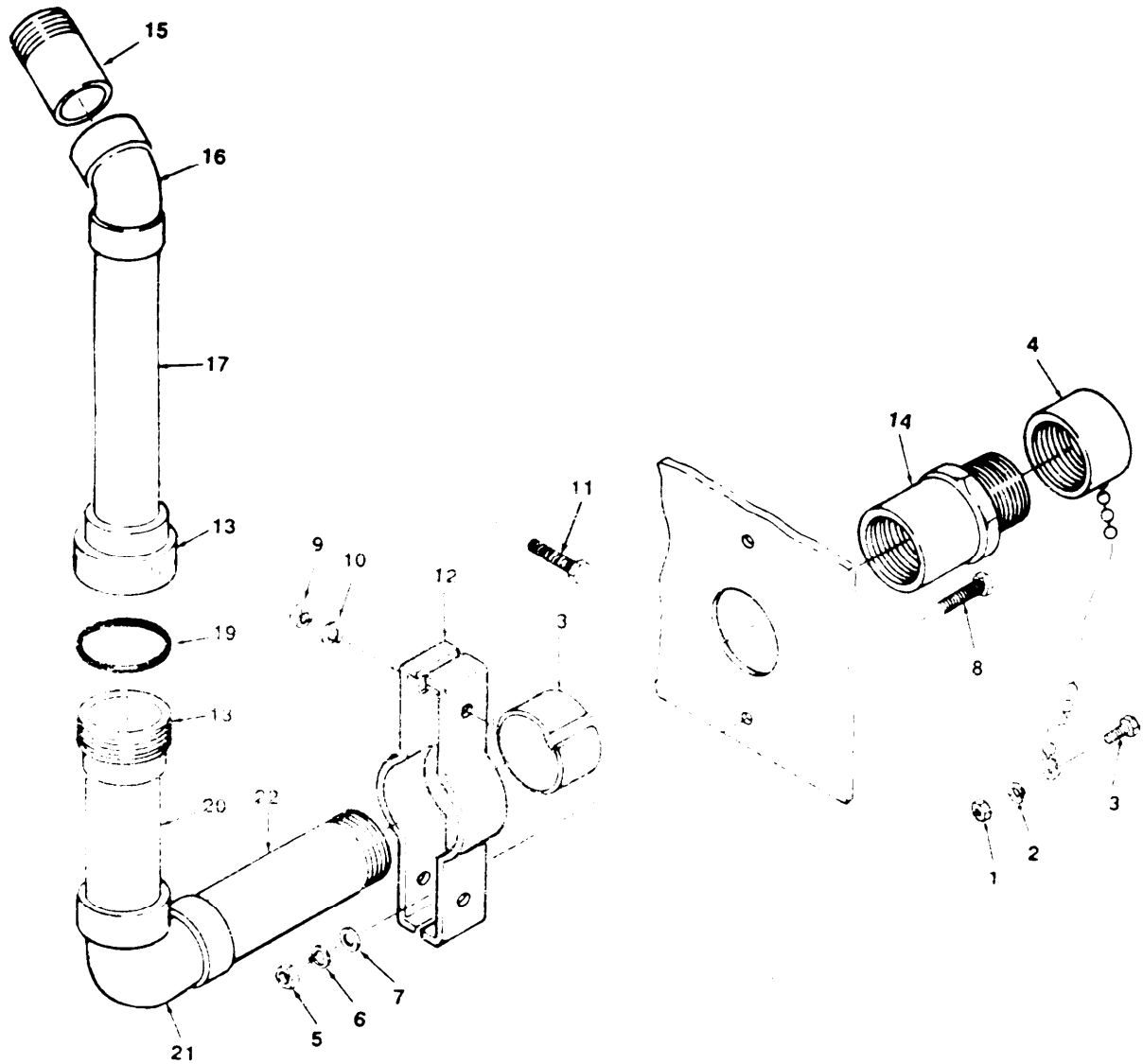


Figure 109. Pipes and Fittings, From Brine Water Outlet Fitting to Flowmeter Outlet

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 12 CANNISTERS AND ELEMENTS FIGURE 109, PIPES AND FITTINGS, FROM BRINE WATER OUTLET FITTING TO FLOWMETER OUTLET	(7) U/M	(8) QTY INC IN UNIT
109 1	PAOZZ	5310-00-934-9760	96906	MS35649-204	NUT, PLAIN, HEXAGON	EA	1
109 2	PAOZZ	5310-00-933-8120	96906	MS35338-138	WASHER, LOCK	EA	1
109 3	PAOZZ	5305-00-050-9231	96906	MS51957-65	SCREW, MACHINE	EA	1
109 4	PAOZZ	4730-01-133-9203	97403	13222E5289-1	CAP, BRINE WATER OUTLET	EA	1
109 5	PAOZZ	5310-00-767-0445	96906	MS51971-2	NUT, PLAIN, HEXAGON	EA	2
109 6	PAOZZ	5310-00-974-6623	96906	MS35338-140	WASHER, LOCK	EA	2
109 7	PAOZZ	5310-00-625-5756	96906	MS15795-812	WASHER, FLAT	EA	2
109 8	PAOZZ	5306-00-727-4578	96906	MS35307-339	BOLT, MACHINE	EA	2
109 9	PAOZZ	5310-00-903-5966	96906	MS51971-1	NUT, PLAIN, HEXAGON	EA	2
109 10	PAOZZ	5310-00-933-8121	96906	MS35338-139	WASHER, LOCK	EA	2
109 11	PAOZZ	5305-00-207-2297	96906	MS35307-312	SCREW, CAP, HEXAGON HEAD	EA	2
109 12	XBOZZ		97403	13221E8322-1	STRAP	EA	2
109 13	XBOZZ		97403	13221E8320-2	RING, FILLER	EA	1
109 14	XBOZZ		97403	13221E8278-1	ADAPTER	EA	1
109 15	MOOZZ		97403	13221E8314-8	PIPE, CPVC, 1.5 X 2 IN. MAKE FROM P/N 42000011 THREAD ONE END NPT	EA	1
109 16	XDOZZ		97403	13222E5314-5	ELBOW, PIPE	EA	1
109 17	MOOZZ		97403	13221E8313-8	PIPE, CPVC, 1.5 X 3 IN. MAKE FROM P/N 42000011	EA	1
109 18	PAOZZ	4730-01-137-3073	97403	13221E8374-5	UNION, SOCKET TYPE	EA	1
109 19	PAOZZ		02697	2-029C944-70	.PACKING, PREFORMED	EA	1
109 20	MOOZZ		97403	13221E8313-8	PIPE, CPVC, 1.5 X 3 IN. MAKE FROM P/N 42000011	EA	1
109 21	PBOZZ	473041-142-5068	97403	13221E8311-8	ELBOW, PIPE	EA	1
109 22	MOOZZ		97403	13221E8314-8	PIPE, CPVC, 1.5 X 3.5 IN. MAKE FROM P/N 42000011 THREAD ONE END NPT	EA	1

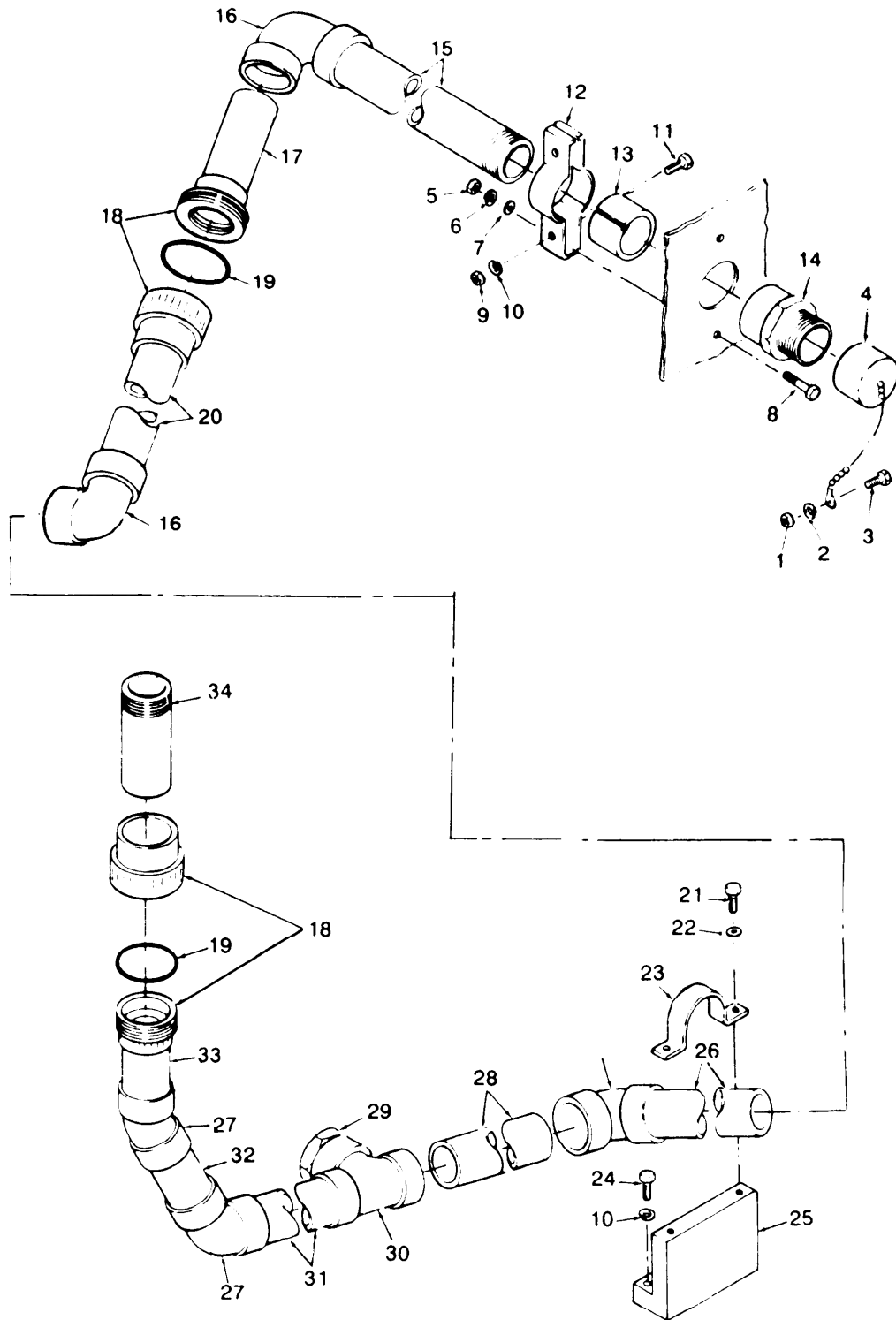


Figure 110. Pipes and Fittings, Waste Water Outlet to Multimedia Filter

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(6) PART NUMBER	(7) DESCRIPTION USABLE ON CODE U/M	(8) QTY INC IN UNIT
GROUP 12 CANNISTERS AND ELEMENTS							
FIGURE 110. PIPES AND FITTINGS, WASTE WATER OUTLET TO MULTIMEDIA FILTER							
110	1	PAOZZ	5310-00-934-9760	96906	MS35649-204	NUT, PLAIN, HEXAGON	EA 1
110	2	PAOZZ	5310-00-933-8120	96906	MS35338-138	WASHER, LOCK	EA 1
110	3	PAOZZ	5305-00-050-9231	96906	MS51957-65	SCREW, MACHINE	EA 1
110	4	PAOZZ	4730-01-132-0904	97403	13222E5289-2	CAP, WASTE WATER OUTLET	EA 1
110	5	PAOZZ	5310-00-767-0445	96906	MS51971-2	NUT, PLAIN, HEXAGON	EA 2
110	6	PAOZZ	5310-00-974-6623	96906	MS35338-140	WASHER, LOCK	EA 2
110	7	PAOZZ	5310-00-625-5756	96906	MS15795-812	WASHER, FLAT	EA 2
110	8	PAOZZ	5306-00-727-4578	96906	MS35307-339	BOLT, MACHINE	EA 2
110	9	PAOZZ	5310-00-903-5966	96906	MS51971-1	NUT, PLAIN, HEXAGON	EA 2
110	10	PAOZZ	5310-00-933-8121	96906	MS35338-139	WASHER, LOCK	EA 6
110	11	PAOZZ	5305-00-207-2297	96906	MS35307-312	SCREW, CAP, HEXAGON HEAD	EA 2
110	12	XBOZZ		97403	13221E8322-4	STRAP	EA 2
110	13	XBOZZ		97403	13221E8320-3	RING FILLER	EA 1
110	14	XBOZZ		97403	13221E8278-3	ADAPTER	EA 1
110	15	MOOZZ		97403	13221E8314-9	PIPE, CPVC, 2 X 13 IN., MAKE FROM P/N 42000012 THREAD ONE END NPT	EA 1
110	16	PBOZZ	4730-01-137-3166	97403	13221E8311-9	ELBOW	EA 2
110	17	MOOZZ		97403	13221E8313-9	PIPE, CPVC, 2 X 5 IN., MAKE FROM P/N 42000012	EA 1
110	18	PAOZZ	4730-01-137-3073	97403	13221E8374-5	UNION, SOCKET TYPE	EA 2
110	19	PAOZZ		02697	2-029C944-70	.PACKING PREFORMED	EA 1
110	20	MOOZZ		97403	13221E8313-9	PIPE, CPVC, 2 X 17 IN., MAKE FROM P/N 42000012	EA 1
110	21	PAOZZ	5305-00-702-4523	96906	MS35307-306	SCREW, CAP, HEXAGON HEAD	EA 2
110	22	PAOZZ	5310-00-582-5677	96906	MS15795-810	WASHER, FLAT	EA 2
110	23	XBOZZ		97403	13221E8336-5	STRAP, RETAINING	EA 1
110	24	PAOZZ	5305-00-207-8253	96906	MS35307-308	SCREW, CAP, HEXAGON HEAD	EA 2
110	25	XBOZZ		97403	13221E8283	SUPPORT	EA 1
110	26	MOOZZ		97403	13221E8313-9	PIPE, CPVC, 2 X 10 IN. MAKE FROM P/N 42000012	EA 1
110	27	PAOZZ	4730-01-137-3069	97403	13222E5314-6	ELBOW, 45 DEGREE	EA 3
110	28	MOOZZ		97403	13221E8313-9	PIPE, CPVC, 2 X 3 IN. MAKE FROM P/N 42000012	EA 1
110	29	PAOZZ	4730-01-137-3070	97403	13221E8312-20	BUSHING, REDUCER	EA 1
110	30	PAOZZ	4730-00-247-9554	97403	13221E8310-9	TEE	EA 1
110	31	MOOZZ		97403	13221E8313-9	PIPE, CPVC, 2 X 15 IN., MAKE FROM P/N 42000012	EA 1

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
110	32	MOOZZ		97403 13221E8313-9	PIPE, CPVC, 2 X 16 IN., MAKE FROM P/N 42000012	EA	1
110	33	MOOZZ		97403 13221E8313-9	PIPE, CPVC, 2 X 17 IN., MAKE FROM P/N 42000012	EA	1
110	34	MOOZZ		97403 13221E8314-9	PIPE, CPVC, 2 X 3 IN., MAKE FROM P/N 42000012 THREAD ONE END NPT	EA	1

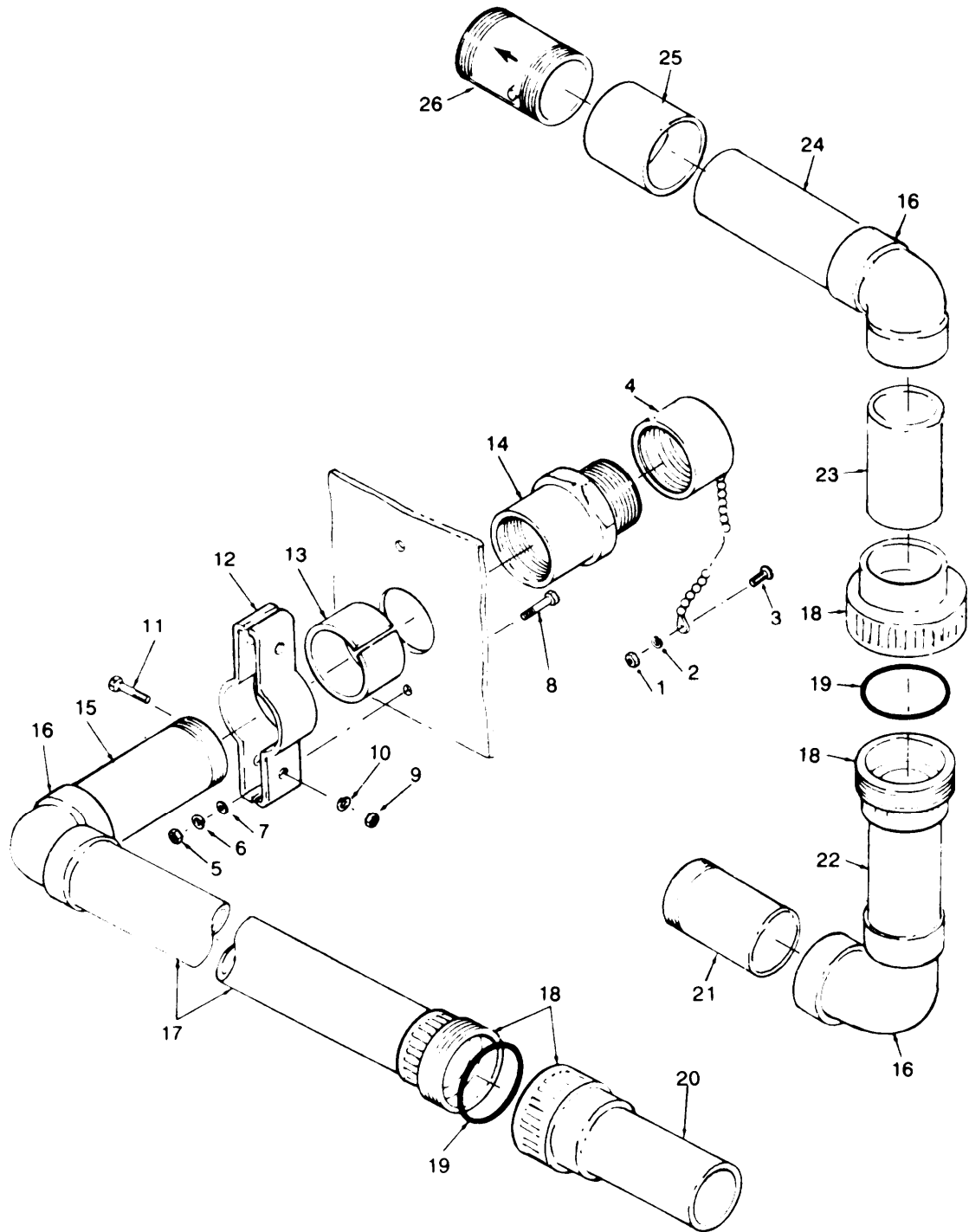


Figure 111. Pipes and Fittings. Backwash Inlet Feed to Backwash Flowmeter and From Flowmeter to Backwash Valve

(1) ILLUST (A) FIG NO	(B) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 12 CANISTERS AND ELEMENTS								
FIGURE 111.PIPES AND FITTINGS, BACKWASH INLET FEED TO BACKWASH FLOWMETER AND FROM FLOW METER TO BACKWASH VALVE								
111	1	PAOZZ	5310-00-934-9760	96906	MS35649-204	NUT,PLAIN,HEXAGON	EA	1
111	2	PAOZZ	5310-00-933-8120	96906	MS35338-138	WASHER,LOCK	EA	1
111	3	PAOZZ	5305-00-050-9231	96906	MS51957-65	SCREW,MACHINE	EA	1
111	4	PAOZZ	4730-01-132-0904	97403	13222E5289-2	CAP,BACKWASH INLET FEED	EA	1
111	5	PAOZZ	5310-00-767-0445	96906	MS51971-2	NUT,PLAIN,HEXAGON	EA	2
111	6	PAOZZ	5310-00-974-6673	96906	MS35338-140	WASHER,LOCK	EA	2
111	7	PAOZZ	5310-00-625-5756	96906	MS15795-812	WASHER,FLAT	EA	2
111	8	PAOZZ	5306-00-727-4578	96906	MS35307-339	BLOT,MACHINE	EA	2
111	9	PAOZZ	5310-00-903-5966	96906	MS51971-1	NUT,PLAIN,HEXAGON	EA	2
111	10	PAOZZ	5310-00-933-8121	96906	MS35338-139	WASHER,LOCK	EA	2
111	11	PAOZZ	5305-00-207-2297	96906	MS35307-312	SCREW,CAP,HEXAGON HEAD	EA	2
111	12	XBOZZ		97403	13221E8322-4	STRAP	EA	2
111	13	XBOZZ		97403	13221E8320-3	RING FILLER	EA	1
111	14	XBOZZ		97403	13221E8278-3	ADAPTER	EA	1
111	15	MOOZZ		97403	13221E8314-9	PIPE, CPVC, 2 X 2.75 IN. MAKE FROM P/N 42000012, THREAD, ONE END NPT	EA	1
111	16	PBOZZ	4730-01-137-3166	97403	13221E8311-9	ELBOW,PIPE	EA	3
111	17	MOOZZ		97403	13221E8313-9	PIPE, CPVC, 2 X 17.75 IN. MAKE FROM P/N 42000012	EA	1
111	18	PAOZZ		97403	13221E8374-6	UNION	EA	2
111	19	PAOZZ		02697	2-032C94470	.PACKING,PREFORMED	EA	1
111	20	MOOZZ		97403	13221E8314-9	PIPE, CPVC, 2 X 2.5 IN. MAKE FROM PIN 42000012, THREAD ONE END NPT	EA	1
111	21	MOOZZ		97403	13221E8314-9	PIPE, CPVC, 2 X 2 IN. MAKE FROM P/N 42000012, THREAD ONE END NPT	EA	1
111	22	MOOZZ		97403	13221E8313-9	PIPE, CPVC, 2 X 1.5 IN. MAKE FROM P/N 42000012	EA	1
111	23	MOOZZ		97403	13221E8313-9	PIPE, CPVC, 2 X 1.7 IN. MAKE FROM P/N 42000012	EA	1
111	24	MOOZZ		97403	13221E8313-9	PIPE, CPVC, 2 X 3 IN. MAKE FROM P/N 42000012	EA	1
111	25	PBOZZ	4730-01-137-3078	97403	13221E8315-8	COUPLING,ADAPTER	EA	1
111	26	PAOZZ	4820-01-130-1639	97403	13222E5236	CHECKVALVE	EA	1

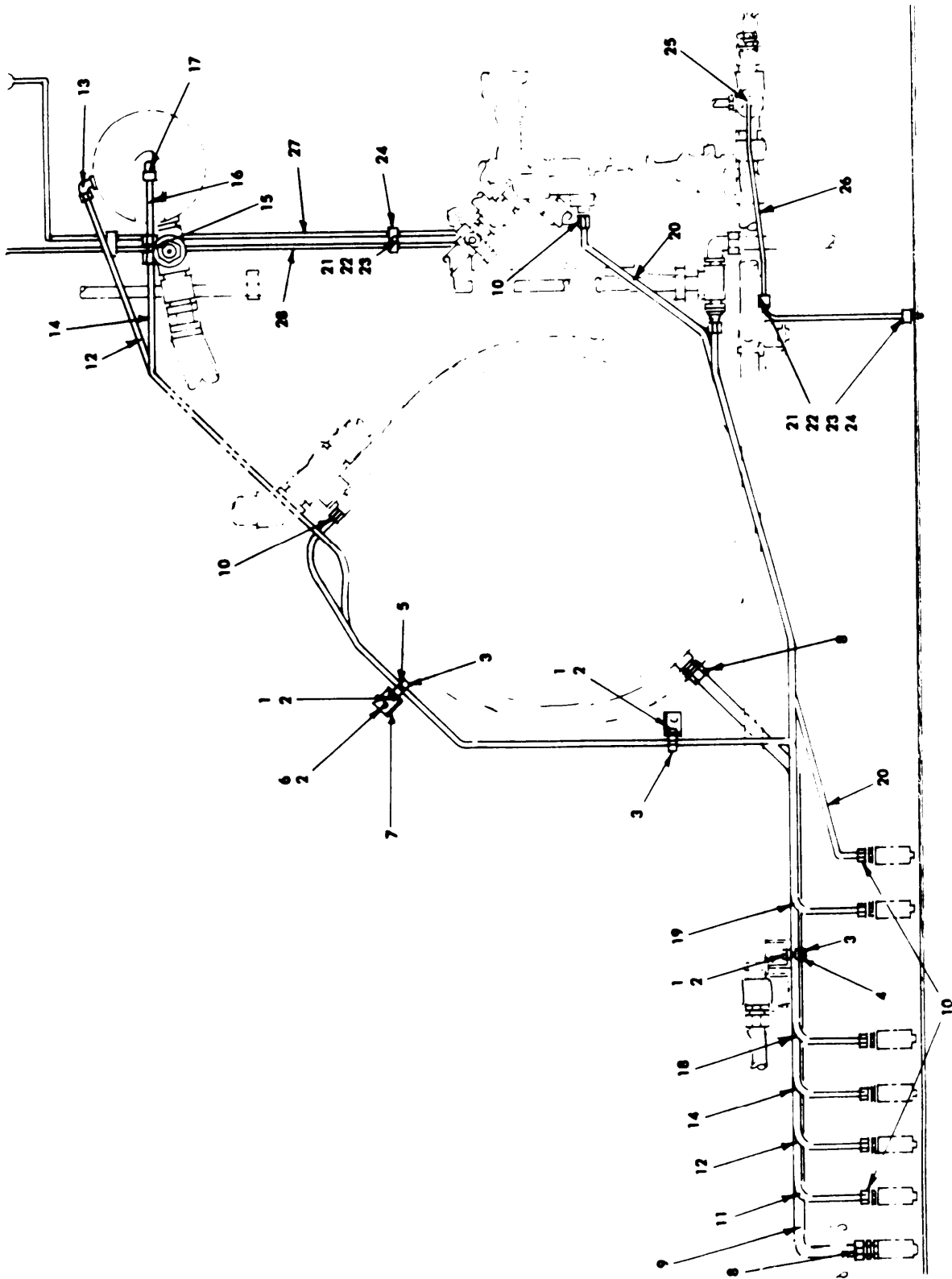


Figure 112. Drain and Pressure Tubes and Fittings

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 12 CANNISTERS AND ELEMENTS								
FIGURE 112. DRAIN AND PRESSURE TUBES AND FITTINGS								
112	1	PAOZZ	5310-00-903-5966	96906	MS51971-1	NUT,PLAIN,HEXAGON	EA	8
112	2	PAOZZ	5310-00-933-8121	96906	MS35338-139	WASHER,LOCK	EA	12
112	3	PAOZZ	5305-00-616-6370	96906	MS35307-313	SCREW,CAP,HEXAGON HEAD	EA	6
112	4	XBOZZ		97403	13221E8338	SUPPORT,FIVE TUBE	EA	1
112	5	XBOZZ		97403	13221E8337	SUPPORT,TUBE	EA	2
112	6	PAOZZ	5305-00-702-4523	96906	MS35307-306	SCREW,CAP,HEXAGON HEAD	EA	6
112	7	XBOZZ		97403	13221E8339	BRACKET,TUBE	EA	2
112	8	XDOZZ		97403	13222E535-14	CONNECTOR,TUBE	EA	2
112	9	XDOZZ		81346	ASTM-A269	TUBE,STAINLESS STEEL,GRTP 316,.750 OD X .035 IN. WALL, 57 IN REQUIRED	EA	1
112	10	XBOZZ		97403	13222E5335-11	CONNECTOR,TUBE	EA	12
112	11	XBOZZ		81346	ASTM-A269	TUBE STAINLESS STEEL, GR TP 316, .500 OD X .035 IN. WALL, 81 IN REQUIRED	EA	1
112	12	XBOZZ		81346	ASTM-A269	TUBE STAINLESS STEEL, GR TP 316,.500 OD X .035 IN. WALL, 143 IN. REQUIRED	EA	1
112	13	XBOZZ		97403	13222E5336-10	ELBOW,MALE	EA	1
112	14	XBOZZ		81346	ASTM-A269	TUBE STAINLESS STEEL GR TP 316,.500 OD X .035 IN. WALL, 115 IN REQUIRED	EA	1
112	15	PAOZZ	4730-01-018-1757	96906	MS51814-6	UNION	EA	1
112	16	XBOZZ		81346	ASTM-A269	TUBE,STAINLESS STEEL, GR TP 316,.500 OD X .035 IN. WALL, 28 IN REQUIRED	EA	1
112	17	XBOZZ		97403	13222E5336-8	ELBOW,MALE	EA	1
112	18	XBOZZ		81346	ASTM-A269	TUBE STAINLESS STEEL, GR TP 316,.500 OD X .035 IN. WALL, 81 IN REQUIRED	EA	1
112	19	XBOZZ		81346	ASTM-A269	TUBE,STAINLESS STEEL, GR TP 316, .500 OD X .035 IN. WALL, 112 IN REQUIRED	EA	1
112	20	XBOZZ		81346	ASTM-A269	TUBE,STAINLESS STEEL, GR TP 316,.500 OD X .035 IN. WALL, 75 IN REQUIRED	EA	1
112	21	PAOZZ	5310-00-934-9760	96906	MS35649-204	NUT,PLAIN,HEXAGON	EA	6
112	22	PAOZZ	5310-00-933-8120	96906	MS35338-138	WASHER,LOCK	EA	6
112	23	PAOZZ	5305-00-050-9231	96906	MS51957-65	SCREW,MACHINE	EA	6
112	24	PAOZZ		96906	MS21919WCG4	CLAMP	EA	6
112	25	XDOZZ		97403	13222E5335-2	CONNECTOR	EA	1
112	26	XBOZZ		81346	ASTM-A269	TUBE,STAINLESS STEEL, GR TP 316, 25 OD X .028 IN. WALL, 70.5 IN REQUIRED	EA	1
112	27	XBOZZ		81346	ASTM-A269	TUBE,STAINLESS STEEL, GR TP 316,.250 OD X .028 IN. WALL, 93 IN REQUIRED	EA	1
112	28	XBOZZ		81346	ASTM-A269	TUBE, STAINLESS STEEL, GR TP 316, .250 OD X .028 IN. WALL, 103 IN REQUIRED	EA	1

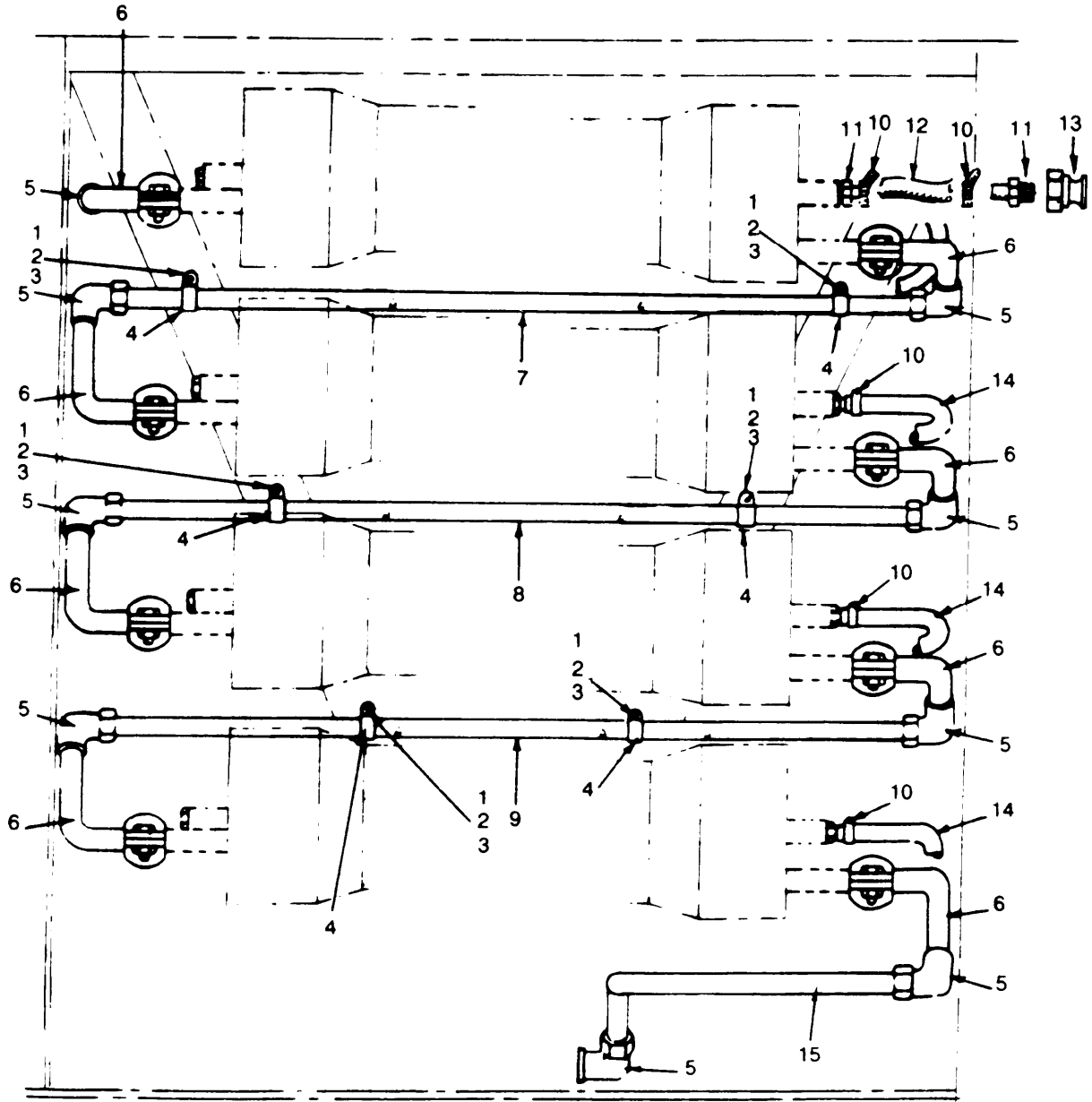


Figure 113. Pressure Vessel Pipes, and Fittings

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 12 CANNISTERS AND ELEMENTS		
						FIGURE 113. PRESSURE VESSEL PIPES AND FITTINGS		
113	1	PAOZZ	5310-00-934-9760	96906	MS35649-204	NUT PLAIN, HEXAGON	EA	6
113	2	PAOZZ	5310-00-933-8121	96906	MS35338-138 W	ASHER, LOCK.....	EA	6
113	3	PAOZZ	5305-00-050-9231	96906	MS51957-65	SCREW MACHINE	EA	6
113	4	PAOZZ	96906	MS2191	9WCGi6	CLAMP	EA	6
113	5	PAOZZ	4730-01-135-8273	96906	MS51813-ISS	ELBOW, PPE TO TUBE	EA	9
113	6	XBOZZ		97403	13222E5264	ELBOW, COUPLING	EA	8
113	7	XDOZZ		81346	ASTM-A269	TUBE, STAINLESS STEEL, GR TP 316, 1.00 OD X .049 IN. WALL. 103 IN REQUIRED	EA	1
113	8	XDOZZ		81346	ASTM-A269	TUBE, STAINLESS STEEL, GR TP 316, 1.00 OD X .049 IN. WALL 103 IN REQUIRED	EA	1
113	9	XDOZZ		81346	ASTM-A269	TUBE, STAINLESS STEEL, GR TP 316, 1.00 OD X.049 IN. WALL, 103 I REQUIRED	EA	1
113	10	PAOZZ		96906	MS35842-11	CLAMP, HOSE	EA	8
113	11	PBOZZ	4730-01-137-3067	97403	13221E8379	ADAER, PPE TO HOSE	EA	8
113	12	MOOZZ		54109	HN050	HOSE, FLEXIBLE, PLASTIC. MAKE FROM NSN 4720-01-133-2736 18 INCHES REQUIRED	EA	1
113	13	PAOZZ		96906	MS27020-4	COUPLING HALF, MALE	EA	4
113	14	MOOZZ		97403	13221E8367-1	HOSE, FLEXIBLE, PLASTIC, MAKE FROM PIN 41021, 4 Inches REQUIRED	EA	3
113	15	XDOZZ		81346	ASTM-A269	TUBE, STAINLESS STEEL GR TP316, 1.00 OD X .049 WALL, 26 IN REQ	EA	1

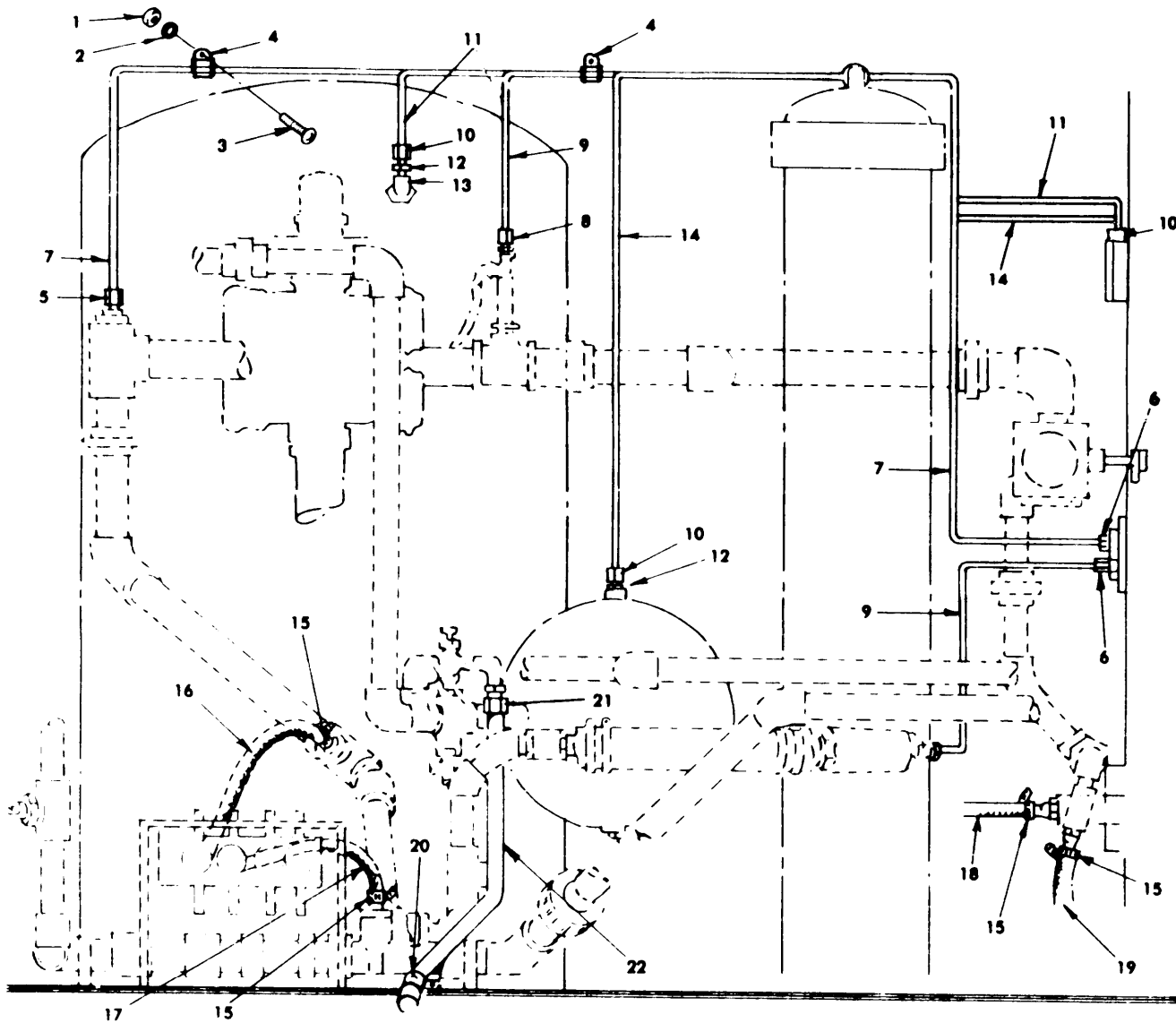


Figure 114. Control Panel Vent and Gauge Lines, and Tubing to Chemical Feed Pump

(1) ILLUST (A) (B) FIG ITEM NO NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 12 CANNISTERS AND ELEMENTS FIGURE 114, CONTROL PANEL VENT, AND GAUGE LINES, AND TUBING TO CHEMICAL FEED PUMP	(7) U/M	(8) QTY INC IN UNIT
114 1	PAOZZ	5310-00-934-9760	96906	MS35649-204	NUT,PLAIN,HEXAGON	EA	10
114 2	PAOZZ	5310-00-933-8120	96906	MS535338-138	WASHER,LOCK	EA	11
114 3	PAOZZ	5305-00-050-9231	96906	MS51957-65	SCREW,MACHINE	EA	11
114 4	PAOZZ		96906	MS21919WCG4	CLAMP,LOOP	EA	10
114 5	PAOZZ	4730-00-103-1978	97403	13222E5335-4	ADAPTER	EA	1
114 6	XBOZZ		97403	13222E5336-2	ELBOW,MALE	EA	2
114 7	XDOZZ		81346	ASTM-A269	TUBE,STAINLESS GR TP 316,.250 OD X .028 IN. WALL, 71 INCHES REQUIRED	EA	1
114 8	XDOZZ		97403	13222E5335-2	CONNECTOR,PIPE	EA	3
114 9	XDOZZ		81346	ASTM-A269	TUBE,STAINLESS STEEL, GR TP 316,.250 OD X .028 IN. WALL 72 INCHES REQUIRED	EA	1
114 10	XDOZZ		97403	13222E5335-2	CONNECTOR,PIPE	EA	2
114 11	XDOZZ		81346	ASTM-A269	TUBE,STAINLESS STEEL, GR TP 316,.250 OD X .028 IN. WALL 79 INCHES REQUIRED	EA	1
114 12	XBOZZ		97403	13218E0087-1	BUSHING,PIPE	EA	2
114 13	XBOZZ		97403	13218E0090-2	ELBOW,PIPE	EA	1
114 14	XDOZZ		81346	ASTM-A269	TUBE,STAINLESS STEEL, GR TP 316,.250 OD X .028 IN. WALL ,104 INCHES REQUIRED	EA	1
114 15	PAOZZ	4730-00-908-3194	96906	MS35842-11	CLAMP,HOSE	EA	8
114 16	MOOZZ		97403	13221E8367-1	HOSE,FLEXIBLE,PLASTIC,MAKE FROM P/N 41021, 48 INCHES REQUIRED	EA	1
114 17	MOOZZ		97403	13221E8367-1	HOSE,FLEXIBLE,PLASTIC,MAKE FROM P/N 41021, 24 INCHES REQUIRED	EA	1
114 18	MOOZZ		97403	13221E8367-1	HOSE,FLEXIBLE,PLASTIC,MAKE FROM P/N 41021, 72 INCHES REQUIRED	EA	1
114 19	MOOZZ		97403	13221E8367-1	HOSE,FLEXIBLE,PLASTIC,MAKE FROM P/N 41021, 92 INCHES REQUIRED	EA	1
114 20	PAOZZ		96906	MS21919WCG16	CLAMP,LOOP	EA	1
114 21	PAOZZ	4730-00-415-6177	96906	MS51819-18SS	ADAPTER	EA	1
114 22	XDOZZ		81346	ASTM-A269	TUBE,STAINLESS STEEL, GR TP 316, .100 OD X .049 IN. WALL, 32 INCHES REQUIRED	EA	1

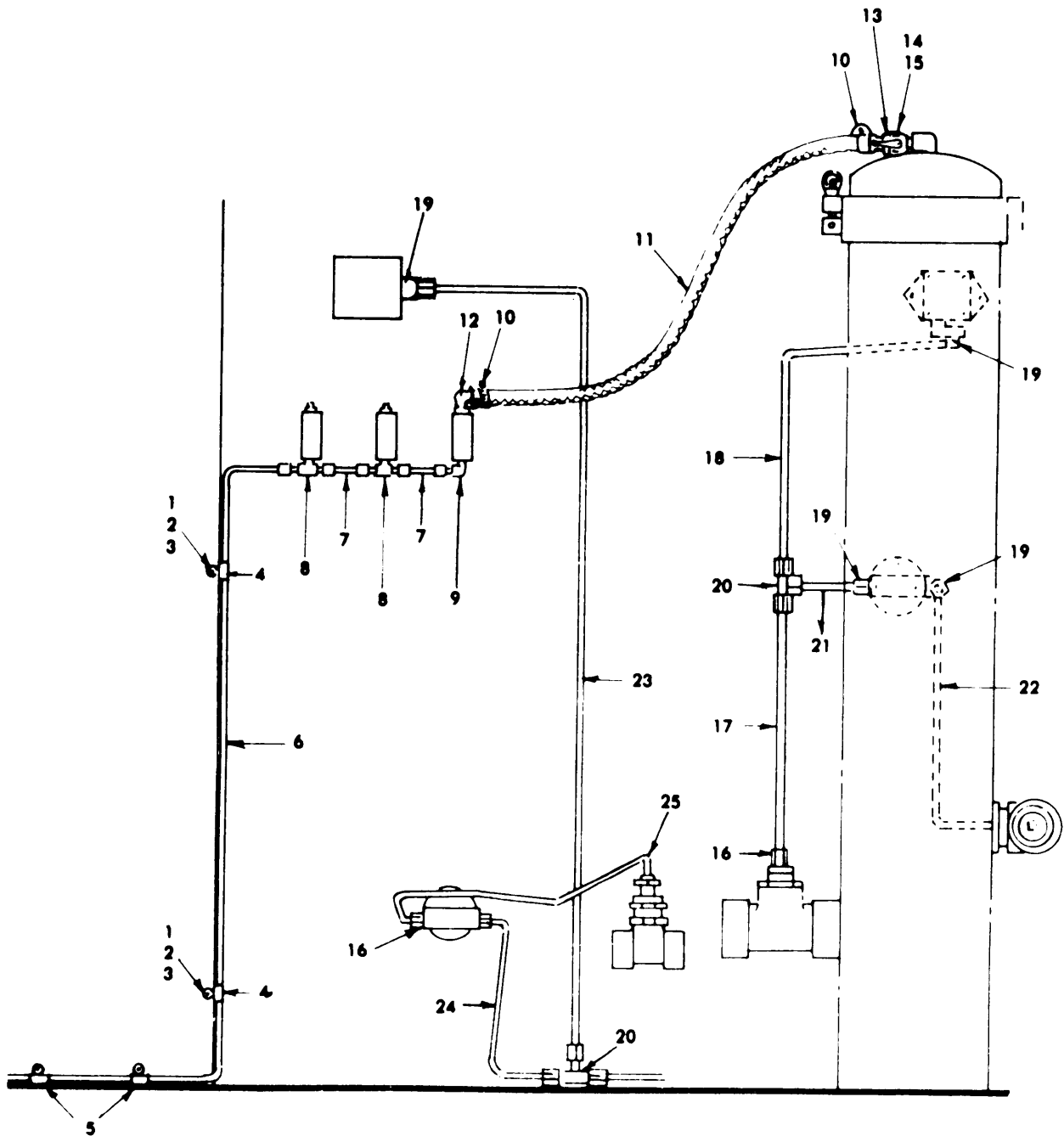


Figure 115. Tubing and Fittings, Vent, Low and High Pressure

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 12 CANNISTERS AND ELEMENTS								
FIGURE 115 TUBING AND FITTINGS, VENT,LOW AND HIGH PRESSURE								
115	1	PAOZZ	5310-00-934-9760	96906	MS35649-204	NUT,PLAIN,HEXAGON	EA	7
115	2	PAOZZ	5310-00-933-8121	96906	MS35338-138	WASHER,LOCK	EA	2
115	3	PAOZZ	5305-00-050-9231	96906	MS51957-65	SCREW,MACHINE	EA	2
115	4	PAOZZ		96906	MS21919WCG4	CLAMP,LOOP	EA	2
115	5	PAOZZ	5340-00-013-7735	96906	MS9350-07	CLAMP,LOOP	EA	2
115	6	XBOZZ		81346	ASTM-A269	TUBE,STAINLESS STEEL, GR TP 316, .250 OD X .028 IN. WALL, 97 INCHES REQUIRED	EA	1
115	7	XBOZZ		81346	ASTM-A269	TUBE,STAINLESS STEEL, GR TP 316, .250 OD X .028 IN. WALL, 3 INCHES REQUIRED	EA	2
115	8	XBOZZ		81343	SAE-J514	TEE	EA	2
115	9	XBOZZ		97403	13222E5336-2	ELBOW,MALE	EA	1
115	10	PAOZZ	4730-00-908-3194	96906	MS35842-11	CLAMP,HOSE	EA	2
115	11	MOOZZ		97403	13221E8367-1	HOSE,FLEXIBLE,PLASTIC,MAKE FROM P/N 41021,41 INCHES REQUIRED	EA	1
115	12	XBOZZ		97403	13221E8378-18	ELBOW	EA	1
115	13	PAOZZ		96906	MS27020-4	COUPLING HALF,MALE	EA	1
115	14	PAOZZ	4730-00-079-2451	96906	MS27024-4	COUPLING HALF,FEMALE	EA	1
115	15	PAOZZ		96906	MS27030-2	GASKET,COUPLING	EA	1
115	16	PAOZZ	4730-00-103-1978	97403	13222E5335-4	CONNECTOR	EA	8
115	17	XBOZZ		81346	ASTM-A269	TUBE,STAINLESS STEEL,GR TP 316, .250 OD X .028 IN. WALL, 17 INCHES REQUIRED	EA	1
115	18	XBOZZ		81346	ASTM-A269	TUBE,STAINLESS STEEL, GR TP 316, .250 OD X .028 IN. WALL, 35 INCHES REQUIRED	EA	1
115	19	XBOZZ		97403	13221E8378-18	ELBOW	EA	4
115	20	XBOZZ		96906	MS51811-3SS	TEE	EA	2
115	21	XBOZZ		81346	ASTM-A269	TUBE,STAINLESS STEEL, CR TP 316, .250 OD X .028 IN. WALL, 28 INCHES REQUIRED	EA	1
115	22	XBOZZ		81346	ASTM-A269	TUBE, STAINLESS STEEL, GR TP 316, .250 OD X .028 IN. WALL, 33 INCHES REQUIRED	EA	1
115	23	XBOZZ		81346	ASTM-A269	TUBE,STAINLESS STEEL, GR TP 316, .250 OD X .028 IN. WALL, 19.5 INCHES REQUIRED	EA	1
115	24	XBOZZ		81346	ASTM-A269	TUBE,STAINLESS STEEL, CR TP 316, .250 OD X .028 IN. WALL, 36 INCHES REQUIRED	EA	1
115	25	XBOZZ		81346	ASTM-A269	TUBE,STAINLESS STEEL, CR TP 316, .250 OD X .028 IN. WALL, 34 INCHES REQUIRED	EA	1

(1) ILLUST (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) CAGEC	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE GROUP 13 BULK MATERIALS	(7) U/M	(8) QTY INC IN UNIT
BULK	PAOZZ		4710-01-132-5018	61623	42000012	PIPE,CPVC,SCHEDULE 80,2 IN. NOM. PIPE SIZE	FT	
BULK	PAOZZ		4710-01-132-5019	61623	42000011	PIPE,CPVC,SCHEDULE 80, 1.5 IN. NOM. PIPE SIZE	FT	
BULK	PAOZZ		4710-01-132-5020	61623	42000010	PIPE, CPVC, SCHEDULE 80, 1.25 IN. NOM. PIPE SIZE	FT	
BULK	PAOZZ		4710-01-132-5021	61623	42000009	PIPE,CPVC,SCHEDULE 80, 1 IN. NOM. PIPE SIZE	FT	
BULK	PAOZZ		4710-01-132-5022	61623	42000008	PIPE, CPVC, SCHEDULE 80, .75 IN. NOM. PIPE SIZE	FT	
BULK	PAOZZ		6145-00-003-9527	81349	M5086/1-10-9	WIRE,ELECTRICAL	FT	
BULK	PAOZZ		6145-00-578-7516	81349	M5086/1-14-9	WIRE,ELECTRICAL	FT	
BULK	PAOZZ		6145-00-578-7521	81349	M5086/1-12-9	WIRE,ELECTRICAL	FT	
BULK	PAOZZ		6145-00-578-7517	81349	M5086/1-16-9	WIRE,ELECTRICAL	FT	
BULK	PAOZZ		6145-00-578-7518	81349	M5086/1-18-9	WIRE,ELECTRICAL	FT	
BULK	PAOZZ		6145-00-688-5005	81349	M5086/3-4-9	WIRE,ELECTRICAL	FT	
BULK	PAOZZ		6145-00-284-0656	81349	M5086/3-6-9	WIRE,ELECTRICAL	FT	
BULK	PAOZZ		6145-00-003-9527	81349	M5086/1-10-9	WIRE,ELECTRICAL	FT	
BULK	PAOZZ		6145-00-578-6595	81349	M5086/2-4-9	WIRE,ELECTRICAL	FT	
BULK	PAOZZ		6145-00-578-7517	81349	M5086/1-16-9	WIRE,ELECTRICAL	FT	
BULK	PAOZZ		6145-00-578-7516	81349	M5086/1-14-9	WIRE,ELECTRICAL	FT	
BULK	PAOFF		6145-01-134-2847	81349	CO-30MOF (2/12-3/ 14-25/18)1000	CABLE,ELECTRICAL	FT	
BULK	PAOFF		6145-01-134-2854	81349	CO-04HOF (4/14) 06 05	CABLE,ELECTRICAL	FT	
BULK	PAOFF		6145-01-134-2855	81349	CO-03HOF (3/14) 05 65	CABLE,ELECTRICAL	FT	
BULK	PAOFF		6145-01-134-2857	81349	CO-04HOF (4/14-1/ 1 4)0605	CABLE,ELECTRICAL	FT	
BULK	PAOZZ		6145-00-003-9527	81349	M5086/1-10-9	WIRE,ELECTRICAL	FT	
BULK	PCOZZ			61623	66458111	CEMENT,CPVC SOLVENT	EA	
BULK	PCOZZ			61623	66463111	PRIMER, CPVC PURPLE	EA	
BULK	PAOZZ			81348	QQ-W-343 TYPE B CLASS 1-10 IN. L	WIRE,ELECTRICAL	FT	
BULK	PAOZZ			54119	41021	TUBING,FLEXIBLE	FT	

Section III

Special Tools List

Not Applicable

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
6145-00-003-9527	BULK		5305-00-082-8439	58	11
6145-00-003-9527	BULK		5310-00-085-3891	6	6
6145-00-003-9527	BULK		3010-00-085-5286	32	33
5930-00-011-7872	46	12	5365-00-085-5567	32	15
5310-00-019-0669	48	16	5310-00-087-4652	5	46
5310-00-019-0670	62	29	5310-00-087-4652	9	38
5310-00-019-0676	62	18	5330-00-087-7412	6	13
6240-00-019-0877	I	15	5310-00-088-1251	1	1
6240-00-019-3093	1	17	5310-00-088-1251	5	12
5940-00-021-3321	74	9	5310-00-088-1251	9	20
5305-00-021-3616	51	2	5340-00-088-1254	5	13
5305-00-021-3616	66	4	5340-00-088-6655	1	5
5305-00-021-3668	18	6	5310-00-088-8513	82	6
5305-00-021-3801	33	21	5340-00-091-3790	48	6
5305-00-021-3801	82	13	5340-00-091-3790	62	11
5305-00-021-3801	89	6	3110-00-100-0269	3	16
5310-00-022-8834	20	24	3110-00-100-0269	3	20
5310-00-022-8834	21	2	4730-00-103-1978	98	10
5310-00-022-8834	23	3	5310-00-107-0270	13	22
5310-00-022-8834	30	4	5340-00-107-2996	7	25
5310-00-022-8834	34	12	5940-00-113-8184	62	27
5310-00-022-8834	38	2	5940-00-113-9826	56	26
5310-00-022-8834	62	21	5940-00-114-1305	20	26
5310-00-022-8847	52	4	5940-00-114-1305	62	25
6240-00-044-6914	1	16	5305-00-115-9526	1	10
5340-00-050-2740	33	4	5310-00-136-1472	48	15
5340-00-050-2740	48	8	5940-00-139-1129	45	23
4730-00-050-4203	12	2	5315-00-140-1938	9	35
4130-00-050-4208	12	25	5306-00-140-4782	82	10
4730-00-050-4208	14	18	5330-00-141-3553	6	11
5305-00-050-9227	80	4	5365-00-141-6943	2	3
5305-00-050-9227	93	1	4720-00-142-5344	5	1
5305-00-050-9229	46	1	5940-00-143-4774	56	2
5305-00-050-9229	73	11	5940-00-143-4780	59	18
5305-00-050-9230	62	8	5940-00-143-4780	59	23
5305-00-050-9231	94	3	5940-00-143-4780	61	6
5305-00-050-9231	100	3	5940-00-143-4794	57	10
5305-00-050-9231	103	3	5940-00-143-4794	59	8
5305-00-050-9236	20	18	6240-00-143-7432	46	9
5305-00-050-9236	21	20	5340-00-150-1658	48	4
5305-00-050-9236	23	12	5940-00-150-4682	56	4
5305-00-054-5648	13	20	5940-00-150-4682	57	9
5305-00-054-6670	47	1	5340-00-150-4777	82	12
5305-00-054-6671	77	1	5975-00-156-3253	54	2
5305-00-054-6672	53	2	4010-00-165-5607	10	7
5310-00-056-3394	52	1	5320-00-165-8768	51	20
5340-00-057-2906	33	3	5935-00-167-7775	1	21
5340-00-057-2906	62	12	5935-00-167-7775	2	6
5935-00-059-2841	2	2	4730-00-172-0028	11	24
5305-00-059-3659	33	1	4730-00-172-0034	4	20
5305-00-059-3660	27	1	5310-00-177-1156	21	3
5330-00-062-5459	32	13	5310-00-177-1156	23	4
5330-00-063-7889	58	1	5310-00-117-1156	38	3
5310-00-067-6356	10	1	5310-00-177-1156	62	22
5305-00-068-0506	13	18			
5305-00-071-2070	9	30	5935-00-177-2259	64	2
5975-00-074-2072	54	1	5305-00-182-9483	51	7
5975-00-074-2072	62	14	4730-00-189-3041	21	16
5330-00-079-7840	58	18	5310-00-191-4132	51	16

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
4730-00-193-2716	21	17	4730-03-278-6319	5	6
4730-00-196-1963	32	4	3820-00-283-2149	6	30
4730-00-196-1982	32	7	5940-00-283-5280	45	25
5340-00-200-7224	13	4	5940-00-283-5280	49	5
5340-00-200-7224	91	6	5940-00-283-5280	50	2
9905-00-202-3639	9	2	5940-00-283-5280	56	5
4730-00-202-9170	5	35	5940-00-283-5280	59	12
2610-01-204-4488	8	2	5940-00-283-5280	59	17
2610-01-204-4488	10	13	5940-00-283-5280	59	22
5940-00-204-8966	56	3	5940-00-283-5280	61	4
5940-00-204-8990	49	4	5940-00-283-5280	72	13
5940-00-204-8990	59	7	5940-00-283-5280	73	7
5940-00-204-8990	61	3	6145-00-284-0656	BULK	
9905-00-205-2795	9	3	5330-00-285-5123	5	37
5305-00-207-2297	78	3	5340-00-290-4482	13	9
5305-00-207-2297	100	11	5340-00-290-4505	13	6
5305-00-207-2297	103	11	1670-00-294-2954	13	29
5305-00-207-8253	18	3	5340-00-331-4774	13	7
5305-00-207-8253	20	34	5305-00-340-4464	48	11
5305-00-207-8253	45	1	5305-00-340-4464	58	5
5305-00-207-8253	62	5	3805-00-358-5215	6	26
5305-00-207-8253	75	12	5340-00-368-4708	13	8
5305-00-208-1429	21	25	5935-00-407-0015	63	2
5310-00-209-0786	13	17	5365-00-409-6827	93	9
5315-00-209-7273	9	24	5305-00-411-0683	51	23
4730-00-222-1842	21	12	4730-00-415-6177	101	1
5315-00-223-6113	9	34	4730-00-415-6177	102	19
5305-00-225-3842	5	30	5365-00-417-8925	25	12
5310-00-225-6408	12	27	5950-00-417-9559	70	8
5940-00-230-0515	2	7	5945-00-434-1259	67	6
5940-00-230-0515	20	27	5945-00-434-1259	68	6
5940-00-230-0515	21	5	5945-00-434-1259	69	6
5940-00-230-0515	23	6	5945-00-434-1259	71	7
5940-00-230-0515	62	26	5360-00-435-8982	6	10
5935-00-232-7208	57	1	5310-00-436-3290	20	16
5935-00-233-3990	47	15	5310-00-436-3290	21	18
5320-00-236-3883	51	13	5310-00-436-3290	23	10
5930-00-243-5847	73	35	6110-00-442-3469	66	11
5305-00-245-8837	90	4	6110-00-442-3469	69	
5315-00-246-0030	29	4	6680-00-445-1077	32	2
4730-00-247-9554	97	4	5975-00-451-5001	62	13
4730-00-247-9554	98	12	5935-00-452-1170	21	8
5330-00-250-0230	11	10	5935-00-452-1170	23	8
5310-00-250-9477	62	4	5330-00-454-0370	6	17
5310-00-250-9477	66	1	5306-00-457-1394	82	11
6110-00-252-4597	66	5	5330-00-462-0907	1	14
5305-00-253-5614	20	15	5935-00-462-6603	1	20
5305-00-253-5614	21	21	4820-00-476-5097	42	1
5305-00-253-5614	23	23	5310-00-477-6768	62	15
5305-00-253-5631	10	9	5340-00-479-9197	17	20
5330-00-263-8007	11	25	5330-00-486-1274	32	24
5310-00-264-1389	62	30	5330-00-494-2497	6	25
5305-00-269-3213	5	47	5935-00-500-5008	58	13
5305-00-269-3214	9	39	3110-00-516-5289	26	13
5325-00-270-8888	33	5	3110-00-516-5289	36	16
5310-00-273-7771	3	3	3110-90-516-5289	44	11
5325-00-276-6098	33	7	6150-00-519-2714	48	20
4730-00-277-5546	21	15	6150-00-519-2714	53	7
4730-00-277-5546	23	18	3030-00-528-0914	28	2

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5365-00-530-7968	4	11	5310-00-637-9541	1	11
6240-00-538-8888	45	9	5310-00-637-9541	11	18
5306-00-543-4405	20	21	5306-00-638-5776	3	27
5306-00-543-4405	37	5	5305-00-660-2832	29	5
2530-00-545-5406	9	41	5310-00-679-3606	5	39
5310-00-550-5054	18	2	5930-00-683-1624	46	11
5310-00-550-5054	45	4	5930-00-683-1628	46	13
5310-00-550-5054	72	4	4730-00-684-4206	98	3
5310-00-550-5054	74	3	6145-00-688-5005	BULK	
5310-00-550-5054	88	5	5340-00-701-3811	33	16
3110-00-554-3197	22	16	5305-00-702-4523	27	4
3110-00-554-3396	26	16	5305-00-702-4523	62	1
2640-00-555-2823	8	1	5305-00-702-4523	91	4
2640-00-555-2823	10	12	5305-00-702-9070	91	1
5940-00-557-1629	62	32	5360-00-706-9054	5	38
5940-00-557-4338	59	2	2530-00-708-9504	6	9
5940-00-557-4338	59	27	5305-00-717-5460	62	19
5940-00-557-4339	62	24	5305-00-717-5467	23	22
5940-00-557-4345	65	2	5305-00-717-5467	34	1
5305-00-576-5417	88	1	5305-00-717-5467	88	9
5935-00-577-8646	58	1	5305-00-719-3853	51	12
6145-00-578-6595	BULK		5305-00-719-3997	93	3
6145-00-578-7516	BULK		4820-00-720-4488	23	13
6145-00-578-7516	BULK		5305-00-721-8010	20	35
6145-00-578-7517	BULK		5305-00-721-8010	105	1
6145-00-578-7517	BULK		5340-00-721-8352	33	17
6145-00-578-7518	BULK		5310-00-722-5998	51	25
6145-00-578-7521	BULK		5305-00-724-5913	17	17
4730-00-580-8457	5	36	5305-00-726-2551	11	13
5330-00-582-2133	11	5	5305-00-726-2551	13	1
5310-00-582-5677	20	33	5305-00-726-2551	14	4
5310-00-582-5677	51	3	5935-00-726-8317	50	1
5310-00-582-5677	66	2	5930-00-726-9508	46	15
5310-00-582-5677	104	3	5306-00-727-4578	94	8
5310-00-582-5677	105	3	5306-00-727-4578	100	8
5930-00-583-8613	46	14	5306-00-727-4578	103	8
5310-00-584-5272	14	9	5305-00-727-8832	55	8
5310-00-584-7888	9	5	5310-00-732-0559	9	8
5340-00-594-7230	13	11	5310-00-732-0560	14	8
5310-00-594-8038	3	3	5310-00-732-0560	14	32
5310-00-594-8038	9	19	9905-00-752-4649	1	22
4730-00-595-0083	5	2	9905-00-752-4649	2	8
5310-00-595-6211	58	16	5340-00-753-3497	33	18
5340-00-598-5599	13	10	5935-00-755-2775	59	5
5310-00-614-3505	20	3	5945-00-755-8729	66	18
5310-00-614-3505	33	14	5305-00-757-8122	9	1
5310-00-614-3506	82	3	5335-00-762-6041	9	13
5310-00-614-3506	89	3	5305-00-762-6041	9	40
2530-00-622-6803	6	1	5310-00-763-8901	9	4
5310-00-625-5756	20	20	5310-00-763-8901	9	11
5310-00-625-5756	94	7	5310-00-763-8905	14	2
5310-00-625-5756	100	7	5310-00-763-8912	14	21
5310-00-625-5756	103	7	5310-00-763-8920	17	14
5310-00-627-6128	9	9	5310-00-764-6609	20	1
5305-00-632-2777	37	9	5310-00-764-6609	28	7
5307-00-637-0856	3	6	5305-00-765-4257	17	10
5307-00-637-1084	3	5	5305-00-765-4348	55	3
5305-00-637-5979	62	31	5310-00-767-0445	37	3

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5310-00-767-0445	94	5	5310-00-883-9384	53	11
5310-00-767-0445	100	5	5310-00-883-9384	54	5
5310-00-767-0445	103	5	5310-00-883-9384	66	8
5310-00-768-0319	13	16	5310-00-888-2878	51	17
5310-00-768-0321	82	1	4730-00-892-5348	76	31
5310-00-768-0321	89	1	9905-00-893-3570	2	5
5310-00-773-7618	23	21	5310-00-903-2612	45	27
2530-00-797-9295	5	34	5310-00-903-5966	18	1
5310-00-802-4701	88	3	5310-00-903-5966	20	31
5310-00-802-4701	88	10	5310-00-903-5966	45	2
5340-00-809-1492	1	6	5310-00-903-5966	51	5
5340-00-809-1494	5	14	5310-00-903-5966	72	1
5340-00-809-1500	1	4	5310-00-903-5966	78	1
5310-00-809-4058	1	2	5310-00-903-5966	80	1
5310-00-809-5998	9	31	5310-00-903-5966	88	6
5310-00-809-8533	33	9	5310-00-903-5966	94	9
5315-00-816-6522	12	17	5310-00-903-5966	103	9
5935-00-819-5759	59	10	5310-00-903-5966	104	1
5935-00-820-2080	57	16	4730-00-908-3194	28	11
5310-00-820-6653	14	3	4730-00-908-3194	37	1
5310-00-820-6653	17	15	4730-00-908-3195	28	10
5330-00-823-7106	20	70	4730-00-909-8627	98	7
5310-00-823-8803	13	2	5305-00-912-5113	11	17
5310-00-823-8803	17	16	5310-00-913-8881	21	23
5310-00-834-8732	9	29	5310-00-913-8881	23	19
5310-00-835-2037	14	6	5310-00-913-8881	37	7
5330-00-838-6935	58	8	5310-00-913-8881	81	3
5305-00-839-3220	46	17	5330-00-914-7651	48	12
5305-00-839-3220	48	3	5330-00-914-7651	57	6
5315-00-841-4442	12	7	5340-00-922-6300	62	10
9905-00-841-4445	1	23	5340-00-926-5449	62	9
5935-00-842-6316	59	15	5305-00-928-0322	66	9
5935-00-842-6316	59	20	5305-00-928-9636	9	6
5935-00-842-6316	59	25	5310-00-929-6395	48	14
6110-00-844-2563	66	10	5310-00-929-6395	51	24
6110-00-844-2563	68		5310-00-929-6395	55	2
5305-00-847-1159	81	5	5310-00-933-8118	13	21
5935-00-848-9559	63	3	5310-00-933-8119	47	2
4820-00-849-1220	5	45	5310-00-933-8119	53	5
5315-00-849-9854	9	23	5310-00-933-8119	57	3
5930-00-851-2150	72	48	5310-00-933-8119	58	3
5310-00-869-1018	20	25	5310-00-933-8119	66	13
5310-00-869-1018	21	1	5310-00-933-8119	77	2
5310-00-869-1018	22	12	5310-00-933-8120	27	2
5310-00-869-1018	23	2	5310-00-933-8120	33	2
5310-00-869-1018	30	3	5310-00-933-8120	48	2
5310-00-869-1018	34	11	5310-00-933-8120	53	12
5310-00-869-1018	62	20	5310-00-933-8120	54	4
5935-00-878-8174	59	29	5310-00-933-8120	62	7
5310-00-880-5978	47	3	5310-00-933-8120	66	7
5310-00-880-5978	48	10	5310-00-933-8120	73	10
5310-00-880-5978	53	4	5310-00-933-8120	80	2
5310-00-880-5978	58	4	5310-00-933-8120	80	5
5310-00-880-5978	66	14	5310-00-933-8120	93	2
5310-00-880-8189	14	27	5310-00-933-8120	100	2
5310-00-883-9384	20	17	5310-00-933-8120	103	2
5310-00-883-9384	21	19	5310-00-933-8121	18	4
5310-00-883-9384	23	11	5310-00-933-8121	20	32

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5310-00-933-8121	27	5	5310-00-984-3806	9	15
5310-00-933-8121	45	3	5305-00-984-4983	12	13
5310-00-933-8121	51	6	5310-00-984-7042	21	24
5310-00-933-8121	62	2	5310-00-984-7042	23	20
5310-00-933-8121	66	3	5310-00-984-7042	37	8
5310-00-933-8121	72	2	5310-00-984-7042	52	2
5310-00-933-8121	74	2	5310-00-984-7042	62	16
5310-00-933-8121	78	2	5310-00-984-7042	81	4
5310-00-933-8121	88	7	5310-00-984-7042	88	2
5310-00-933-8121	91	2	5310-00-984-7042	88	11
5310-00-933-8121	94	10	5305-00-988-1725	1	3
5310-00-933-8121	100	10	4730-00-988-2637	81	1
5310-00-933-8121	102	13	5340-00-989-9222	48	7
5310-00-933-8121	103	10	5340-00-990-7157	13	5
5310-00-933-8121	104	2	5340-00-990-7610	48	5
5310-00-933-8121	105	2	5305-00-993-9268	58	17
5310-00-933-8778	33	22	9905-00-999-7369	5	11
5310-00-933-8778	82	2	9905-00-999-7370	5	10
5310-00-933-8778	82	14	5340-01-003-7718	17	11
5310-00-934-9727	33	11	5340-01-003-7718	17	13
5310-00-934-9748	58	14	5935-01-005-9258	20	30
5310-00-934-9759	48	9	6110-01-013-6482	66	16
5310-00-934-9759	53	3	6110-01-013-6482	70	
5310-00-934-9759	57	2	4710-01-016-1976	94	27
5310-00-934-9759	66	12	5360-01-019-3541	4	2
5310-00-934-9759	77	3	5320-01-020-0703	4	7
5310-00-934-9760	46	3	5306-01-023-5332	36	13
5310-00-934-9760	48	1	5330-01-026-3080	42	7
5310-00-934-9760	53	10	6110-01-035-9228	66	17
5310-00-934-9760	54	3	6110-01-035-9228	71	
5310-00-934-9760	62	6	5310-01-041-9642	13	15
5310-00-934-9760	73	9	5340-01-046-3702	13	12
5310-00-934-9760	94	1	5310-01-049-3984	4	10
5310-00-934-9760	103	1	5306-01-054-0813	82	4
5310-00-934-9761	48	13	5305-01-058-8414	20	22
5310-00-934-9761	55	1	5305-01-058-8414	21	4
5310-00-934-9761	55	5	5305-01-058-8414	23	5
5310-00-937-0453	20	2	5305-01-058-8414	30	6
5310-00-937-0453	28	8	5305-01-058-8414	34	14
5310-00-937-0453	33	13	5305-01-058-8414	38	4
5305-00-939-0493	48	17	5305-01-058-8414	62	23
5305-00-941-3579	28	9	2530-01-061-9197	7	17
5305-00-942-2196	13	27	5935-01-065-9272	75	3
5310-00-942-5109	74	8	5330-01-067-3440	4	19
5305-00-943-2092	33	12	5330-01-083-0081	7	21
5305-00-943-8127	20	9	5360-01-083-3892	7	26
5305-00-947-4356	10	2	4320-01-083-9859	21	
5305-00-956-4470	71	8	4320-01-083-9863	20	
5305-00-958-5473	17	12	4320-01-084-2235	23	1
5305-00-964-0643	89	4	2530-01-084-6975	7	22
5310-00-971-7990	14	22	6220-01-093-4439	1	12
5310-00-973-8786	29	6	5315-01-096-2536	33	8
5310-00-974-6623	37	4	5330-01-099-7118	80	12
5310-00-974-6623	94	6	4720-01-107-7630	20	6
5310-00-974-6623	100	6	5120-01-112-3339	10	15
5310-00-974-6623	103	6	5120-01-114-0866	11	2
5340-00-975-2126	18	11	2530-01-114-3669	3	17
5305-00-983-7449	14	15	5325-01-117-7454	1	26
5310-00-983-8485	9	26			

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STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5325-01-117-7454	5	32	5925-01-128-6404	51	26
5310-01-118-1489	13	14	5925-01-128-6405	51	27
4720-01-118-9326	5	42	4730-01-128-6437	28	12
4720-01-118-9327	5	43	5330-01-128-6447	84	11
5330-01-119-5782	3	18	5330-01-128-6448	84	9
5330-01-119-5827	3	10	5330-01-128-6449	86	14
5310-01-121-1694	13	13	5330-01-128-6450	86	20
4320-01-121-8051	20	61	5330-01-128-6457	83	3
5306-01-122-2440	14	23	5330-01-128-6458	86	13
5330-01-122-2469	12	19	5330-01-130-1443	25	17
4010-01-124-5867	10	4	3110-01-130-1444	22	21
4730-01-127-7373	21	10	5330-01-130-1445	20	68
4730-01-127-7373	23	17	6105-01-130-1446	36	23
5330-01-127-7374	90	8	6105-01-130-1447	36	22
5330-01-127-7375	90	14	5935-01-130-1448	21	28
6105-01-127-7376	44	1	5935-01-130-1448	24	1
5365-01-127-7377	44	13	5935-01-130-1448	47	6
5330-01-127-7378	32		5935-01-130-1448	52	14
3110-01-127-7379	30	14	5935-01-130-1448	75	4
3110-01-127-7380	30	16	4710-01-130-1449	94	23
4730-01-127-7451	21	9	4820-01-130-1450	87	5
4730-01-127-7451	23	16	4730-01-130-1451	98	6
6105-01-128-4389	26	1	4820-01-130-1452	42	8
4320-01-128-4390	25	16	5315-01-130-1607	20	62
6680-01-128-4391	80	7	5330-01-130-1624	20	65
4820-01-128-4392	90	5	4320-01-130-1643	20	67
4820-01-128-4393	90	15	4320-01-130-1658	21	36
4820-01-128-4394	87	4	4320-01-130-1658	35	1
5330-01-128-4446	79	12	4820-01-130-1678	93	6
5330-01-128-4447	79	13	4820-01-130-1679	93	6
5330-01-128-4449	42	11	4820-01-131-2686	93	
5330-01-128-4452	90	18	5910-01-131-2687	44	2
2530-01-128-4600	4	8	5340-01-131-2688	44	12
6680-01-128-6273	79	1	2530-01-131-6003	4	8
6680-01-128-6274	79	1	6105-01-131-8264	30	1
6680-01-128-6275	79	1	4710-01-131-8266	96	4
5330-01-128-6276	88	20	4710-01-131-8266	96	6
4610-01-128-6277	88	22	4710-01-131-8266	96	7
4320-01-128-6278	37	6	4710-01-131-8266	96	8
6250-01-128-6279	46	5	4710-01-131-8266	97	5
6250-01-128-6280	46	6	4710-01-131-8266	97	10
6250-01-128-6281	46	7	4710-01-131-8266	97	13
6250-01-128-6282	46	8	4710-01-131-8266	97	14
5930-01-128-6283	72	15	4710-01-131-8266	98	9
4610-01-128-6284	55	9	4710-01-131-8266	98	15
5330-01-128-6288	32	23	4730-01-132-0783	20	44
5330-01-128-6290	82	18	4730-01-132-0904	20	40
5330-01-128-6291	82	22	4730-01-132-0904	100	4
4810-01-128-6292	84	1	4730-01-132-0905	20	5
5330-01-128-6293	84	7	4710-01-132-5018	94	17
5330-01-128-6294	84	5	4710-01-132-5018	95	12
4810-01-128-6295	84	4	4710-01-132-5018	96	1
4810-01-128-6296	86	1	4710-01-132-5018	97	1
4820-01-128-6297	86	10	4710-01-132-5018	98	13
4810-01-128-6298	86	21	4710-01-132-5018	98	17
4610-01-128-6300	76	4	4710-01-132-5019	95	1
3040-01-128-6302	76	23	4320-01-132-5023	32	
5925-01-128-6403	51	29	4610-01-132-5024	15	1

SECTION IV

CROSS- REFERENCE-INDEXES
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STOCK NUMBER	FIG. NO.	ITEM NO.	STOCK NUMBER	FIG. NO.	ITEM NO.
5330-01-133-2694	73	17	4730-01-137-3073	94	18
5930-01-133-2695	73	21	47301-137-3073	95	6
4820-01-133-2702	32	6	4730-01-137-3074	103	18
5365-01-133-2703	42	9	4730-01-137-3076	95	10
5930-01-133-2734	73	12	4730-01-137-3078	98	S
4720-01-133-2736	113	12	4730-01-137-3079	98	4
4820-01-133-5677	91	8	4320-01-137-3080	21	40
6105-01-133-8082	36	1	4320-01-137-3080	35	5
5330-01-133-8656	20	8	5330-01-137-3081	21	41
4730-01- 133-9203	21	13	5330-01-137-3081	35	4
4730-01- 133-9203	3	14	4730-01-137-3166	95	11
4730-01-133-9203	94	4	4730-01-137-3166	96	9
4730-01-133-9203	103	4	4730-01-137-3166	97	15
4320-01-133-f920	28	13	4730-01-137-3178	81	2
6145-01-134-2847	BULK		5308-01-137-8989	82	7
61454-336-284	BULK		5306-01-137-9711	82	5
6145-01-134-2855	BULK		5340-01-138-2151	13	24
6145-01-134-2857	BULK		6685-01-138-6970	77	6
5330-01-3344688	25	18	6150-01-138-7084	2	1
4820-01-136-32192	92	1	5330-01-138-7111	20	49
5305-01-136-4480	53	9	5330-01-139-1124	31	9
5305-01-136-4481	54	6	9905-01-139 4655	53	13
5315-01-136-4541	28	6	4820-01-139-4766	93	6
5330-01-136-5607	92	8	4820-01-139-766	93	
5330-01-136-5608	92	11	5925-01-139-6337	51	28
5305-01-137-3059	20	66			
5330-01-137-3060	20	13	4730-01 139-6343	105	14
5S340-01-37-3061	17	2	6685-01-139-6363	77	5
340-01-137-3062	17	3	6685-01-139-6364	77	4
5340-01-137-3063	17	9	5935-01-140-0742	63	4
5340-01-137-3065	17	8	5330-01-140-2816	87	13
5340-01-137-3066	17	1	4820-01-140-2833	87	11
4730-01-137-3067	94	15	4830-01-142-5068	94	25
4730-01-137-3067	97	11	4730-01-142-5068	95	2
4730-01-137-3067	305	1	4730-01-142-506	103	16
4730-01-137-3068	105	9	4730-01-142-5068	104	19
4730-01-137-3069	96	5	5340-01-143-7518	82	8
4730-01- 137-3069	97	9	6105-01-145-7849	22	1
4730-01- 137-3069	98	16	4830-01-184-9376	87	7
4730-01-137-3070	94	16	6645-01-197-7876	76	1
4730-01-137-3070	97	3	5330-01-194-5735	40	20
4730-01-137-3070	98	11	4320-01-194-6518	39	3
5330-01-137-3071	80	11	4320-01-194-6521	43	1
4730-01-137-3072	97	16	4320-01-194-6522	40	25

CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.	CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.
38151	A-A17755L-N	26	10	38151	A-9546-8	26	20
38151	A-A33283-4	26	22	54135	AA1333	79	10
38151	A-F62C328-16	26	18	54135	AA1542	79	4
38151	A- 2155-23A90	26	9	54135	AA1631	79	5
56697	A-135-FS55-DW6A	3	1	54135	AA2771	79	11
38151	A-2880-A90	26	5	54135	AA2793-2	79	15
38151	A-3276OC-C	26	15	54135	AA2851	79	7
38151	A-34158A-A90	26	7	54135	AA3503	79	10
30659	A-680036	103	4	54135	AA3651	79	14
38151	A-7661-17	26	12	81346	ALY5052-H32	51	14
38151	A-76724-255	26	4	81346	ALY 5052-H32	51	22
38151	A-76724-375	26	19	81346	ALY 5052-H32	51	30

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CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.	CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.
81346	ALY 6061-T651	20	39	89326	A25629-10-7	72	22
81346	ALY 6061-T651	33	20	89326	A25629-10-7	73	23
81346	ALY 6061-T6511	20	38	89326	A25629-4-4	72	34
81346	ALY 6061-T6511	33	19	89326	A25629-8-5	72	39
81346	ALY 6061-T6511	74	5	89326	A25629-8-9	72	26
81346	ANSI/ASTM-B42	20	11	89326	A25632	72	46
88044	AN101517	3	27	89326	A25633-10-12	72	16
88044	AN416-1	9	34	89326	A25633-10-12	73	13
81352	AN961-416T	20	23	89326	A25633-8-7	72	19
88044	AN961-416T	21	3	89326	A25637-10-10	72	37
88044	AN961-416T	23	4	89326	A25647	73	18
88044	AN961-416T	38	3	89326	A25656-3-4	73	30
88044	AN961-416T	62	22	89326	A25984	72	40
88044	AN961-6T	48	15	23705	A298749	5	34
81352	AN961-616T	52	3	89326	A31921	73	27
81352	AN961-616T	62	17	01121	B-28595	68	8
88044	AN961-8T	62	30	01121	B-28603	68	14
81346	ASTM-A269	94	27	01121	B-28631	69	14
81346	ASTM-A312	20	43	01121	B-28636	69	8
81346	ASTM-A312	99	5	01121	B-29070	67	15
81346	ASTM-A312	99	7	01121	B-29071	67	9
81346	ASTM-A312	99	8	38151	B-34489-A	26	8
81346	ASTM-A312	104	13	89326	B1T-A32SS-F3	72	15
81346	ASTM-B134	20	42	89326	BZ-2R55-P1	73	21
81346	ASTM-312 TY-316	100	16	89326	B208103-C	73	34
89326	A20874-1SS	72	32	89326	B20878-1	72	38
89326	A21149-F3	72	20	89326	B21171	73	16
89326	A213119	72	42	89326	B218251	73	25
89326	A213134	73	40	89326	B23339-F3	72	18
89326	A21541	73	39	89326	B24201-32SS	72	33
89326	A21543	73	14	89326	B36104A1-6	72	48
89326	A21626	73	38	74193	CD1-A3-15-120-CR1	51	29
89326	A21766-5	73	37	74193	CD3-A2-A3-A3-40-208CR1	51	26
89326	A218133-5	73	36	74193	CD3-A2-A3-A3-90-208CR1	51	27
89326	A21893	72	35	74193	CD3-A3-A3-A3-15-208CR1	51	28
89326	A21894	72	25	81349	CLASS 2,TYPE A, GRADE 30	51	15
89326	A22301-3	73	29	81349	CO-02HOF(2/14)0535	45	24
89326	A22323-1	72	44	81349	CO-02HOF(2/14)0535	73	8
89326	A22323-1	73	20	81349	CO-03HOF(3/14)0565	BULK	
89326	A22325	72	29	81349	CO-04HOF(4/14)0602	21	7
89326	A22502-4	73	33	81349	CO-04HOF(4/14)0602	23	9
89326	A22506-3	72	24	81349	CO-04HOF(4/14)0605	BULK	
89326	A22506-3	73	24	81349	CO-04HOF(4/14-1/14)0605	BULK	
89326	A225104	73	19	81349	CO-04HOF(4/14-1/14)0605	47	14
89326	A22519-3	72	23	81349	CO-04HOF(4/14-1/14)0605	75	2
89326	A22531	72	45	81349	CO-04HOF(4/2)1315	64	3
89326	A22536	72	30	81349	CO-04HOF(4/8)0820	20	29
89326	A23305	73	22	81349	CO-02HOF(2/14)0535	72	14
89326	A23338	72	47	81349	CO-04HOF(4/2)131S	30	8
89326	A23340-F3	72	21	81349	CO-30MOF(2/12-3/14-25/18)1000	BULK	
89326	A23341	72	31	81349	CO-30MOF(2/12-3/14-25/18)1000	63	5
89326	A23354	73	17	07337	CWPFV-G	55	4
89326	A24107-H	73	35	89326	C20872-3255	72	36
89326	A25301-10-S	73	26	89326	C21148-F3	72	17
89326	A25406	73	41	89326	C21888	72	49
89326	A25604-3	73	15	89326	C227113-F3	72	50
89326	A25618-4-16	73	32	89326	C227142	73	42
89326	A25628	72	43	05430	D-202646	88	19

SECTION IV

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CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.	CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.
05430	D-202647	88	26	01121	F-20559	69	5
49367	DB-11-K	21	34	01121	F-20597	68	5
49367	DB-11-K	24	7	01121	F-20964	70	5
49367	DB-11-K	47	9	63220	F-4715-1	92	3
49367	DB-11-K	52	17	63220	F-4715-10	92	11
49367	DB-11-K	75	10	63220	F-4715-11	92	15
49367	DB-11-R	45	20	63220	F-4715-12	92	12
49367	DB-11-R	47	20	63220	F-4715-13	92	13
49367	DB-11-A	52	9	63220	F-4715-14	92	14
49367	DB-11-R	72	9	63220	F-4715-4	92	4
49367	DB-13-N	20	59	63220	F-4715-5	92	7
49367	DB-9-8	73	2	63220	F-4715-6	92	6
49367	DB-9-U	73	3	63220	F-4715-7	92	8
49367	DB-990-A	73	5	63220	F-4715-8	92	10
49367	DB-9990	73	1	63220	F-4715-9	92	9
49367	DBM-13-A	21	35	63220	F-4751-3	92	2
49367	DBM-13-A	24	8	71762	FIND NO. 1	86	2
49367	DBM-13-A	45	21	05430	FND NO. 10	88	23
49367	DBM-13-A	47	24	54135	ND NO. S	79	2
49367	DBM-13-A	47	13	54135	FND NO. 16	79	9
49367	DBM-13-A	52	13	71762	FND NO 2	86	3
49367	DBM-13-A	72	8	54135	FND NO. 4	86	6
49367	DBM-13-A	72	8	54135	ND NO 4	79	6
49367	DBN-13-A	75	8	71762	FND NO. 24	86	5
49367	DBM-13-A	20	60	54135	ND N 5	79	8
4987	DS3B	21	32	71762	FIND NO. 3	86	7
49367	DBM-13-A			54135	FIND NO. 6	79	3
49367	DBM-13-AB	45	18	73124	FIND NO.8	20	51
493867	DBS-3B	47	7	71762	FIND NO.21	21	39
49367	DBS-3B	47	7	C2437	FL-4	39	1
49367	DBS-3B0	52	18	11836	F165P-200	31	5
49367	DBS-309	45	14	467	HK-1	21	30
49367	DBS-6B	20	57	49367	HKM-1-D	24	3
49367	DBS-3B	47	17	49367	HKM-1-D	45	16
49367	DB309			49367	HKM-1-D	47	22
4867	DBSM-130	9	75	49367	HKM-1-D	47	11
49367	DBS-1310	21	28	49367	HK-1D	52	8
49367	DBS-30	24	4	49367	HKM-1-D	52	16
49367	DBSM-1310	47	6	49367	HKMD-30	72	6
49367	DBSM-1310	52	14	497367	HKM1D	75	6
4967	SM-1310	735	4	49367	HKM-1-DEL	21	31
49367	DBSM-3613	20	53	49367	M-1-EL	24	4
8151	E-2881-A9o	26	34	9367	HKM-1 -EL	45	17
38151	E-60143-2	26	17	49367	HKM-1-EL	47	23
38151	E-7 506-1	26	2	4967	HKM-1-EL	47	12
38151	E-7 514 DB -100	26	14	49367	HKM-1-EL	52	12
38151	E-7Dm5-413	26	21	49367	HKM-1-EL	52	20
38151	E-7652-A17	26	11	49367	HKM-1-D	72	7
49367151	DBSM-9585-31	26	6	49367	HKM-1-EL	75	7
01121	F-20178	68	13	49 367	HKM-1-D	20	55
01121	F-20179	68	10	49367	HKM-3-EL	20	56
0111	F-20223	69	10	05472	HW4600A73	22	17
01121	F-f202 9	67	5	54109	IHN050	113	12
0111	F-0n432	67	11	38151	KH-T4F396A	26	1
01121	F-20433	67	14	C2437	K301	40	1

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CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.	CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.
81348	L-P-410	51	8	96906	MS15795-803	58	16
49367	LOCK-1	21	29	96906	MS15795-805	51	25
19367	LOCK-1	24	2	96906	MS15795-807	47	3
19367	LOCK-1	34	16	96906	MS15795-807	48	10
9367	LOCK-1	45	15	96906	MS15795-807	53	4
9367	LOCK-1	47	18	96906	MS15795-807	58	4
9367	LOCK-1	47	10	96906	MS15795-807	66	14
9367	LOCK-1	52	7	96906	MS15795-809	18	2
9367	LOCK-1	52	15	96906	MS15795-809	45	4
9367	LOCK-1	75	5	96906	MS15795-809	72	4
9367	LOCK-3	20	54	96906	MS15795-809	74	3
1121	M-7243	70	1	96906	MS15795-809	88	5
1121	M-7243	71	1	96906	MS15795-810	20	33
1349	MIL-C-10387CLB-GR402	81	1	96906	MS15795-810	51	3
1349	MIL-R-6685 CL-2A	47	5	96906	MS15795-810	66	2
1349	MIL-S-1222 TYPE-VI GROUP 4	52	5	96906	MS15795-810	104	3
1349	MIL-T-55164/2	48	21	96906	MS15795-810	105	3
1349	MIL-T-55164/2	53	1	96906	MS15795-812	20	20
1349	MIL-4-13444	33	23	96906	MS15795-812	94	7
3124	MOD72/72S-SS	20	44	96906	MS15795-812	100	7
92021	MP 16 10	90	7	96906	MS15795-812	103	7
92021	MP 16 17	90	1	96906	MS15795-813	88	3
92021	MP 16 4	90	3	96906	MS15795-813	88	10
92021	MP 16 44	90	2	96906	MS15795-814	23	21
92021	MP 165A	90	9	96906	MS15795-817	82	3
92021	MP 166	90	6	96906	MS15795-817	89	3
92021	MP 169	90	8	96906	MS15795-820	20	3
92021	MP 17 13	90	18	96906	MS15795-820	33	14
92021	MP 17 14	90	14	96906	MS15795-842	20	17
92021	MP 17 15	90	11	96906	MS15795-842	21	19
92021	MP 17 2T	90	19	96906	MS15795-842	23	11
92021	MP 17 20	90	12	96906	MS15795-842	53	11
92021	MP 17 21	90	10	96906	MS15795-842	54	5
92021	MP 17 8D	90	15	96906	MS15795-842	66	8
92021	MP 17V 1	90	20	96906	MS16203-75	74	7
92021	MP 17V 3	90	17	96906	MS16562-224	12	7
92021	MP 17V 7	90	13	96906	MS16624-1100	4	11
92021	MP 17V 7B	90	16	96906	MS16997-142	12	3
96906	MS122079	13	8	96906	MS16998-75	14	15
96906	MS122080	13	9	96906	MS171556	11	6
96906	MS122081	13	4	96906	MS171658	12	20
96906	MS122081	91	6	96906	MS171668	11	3
96906	MS122083	13	7	96906	MS171693	12	21
96906	MS122085	13	6	96906	MS171710	12	17
96906	MS122119	17	20	96906	MS17732-21	51	19
96906	MS122161	13	11	96906	MS17830-3C	20	16
96906	MS122163	13	5	96906	MS17830-3C	21	18
96906	MS124666	13	10	96909	MS17830-3C	23	10
96906	MS14306-7UA	21	11	96906	MS17990C817	13	24
96906	MS14306-7VA	21	16	96906	MS18015-1	18	11
96906	MS14311-5S-A	98	2	96906	MS18154-58	1	10
96906	MS15001-1	12	2	96906	MS18154-60	13	27
96906	MS15003-1	12	25	96906	MS20066-512	29	4
96906	MS15003-1	14	18	96906	MS20066-515	28	6
96906	MS15003-4	11	24	96906	MS20426-B4-6	18	9
96906	MS15570-1251	1	15	96906	MS20426B3-5	51	20
96906	MS15570-623	1	17	96906	MS20470-B4-9	18	10
96906	MS15579-6	46	9	96906	MS20470B3-5	51	13

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CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.	CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.
96906	MS20613-14P16	14	30	96906	MS25036-153	53	2
96906	MS21209C1210	33	18	96906	MS25036-154	2	7
96906	MS21209C4-10L	13	12	96906	MS25036-154	20	27
96906	MS21209C-20	33	17	96906	MS25036-154	21	5
96906	MS21209C7-15	33	16	96906	MS25036-154	23	6
96906	MS21236-2	13	29	96906	MS25036-154	62	26
96906	MS21318-20	20	15	96906	MS25043-18D	58	13
96906	MS21318-20	21	21	96906	MS25043-32D	57	1
96906	MS21318-20	23	23	96906	MS25043-36D	58	1
96906	MS21318-57	10	9	96906	MS25225-3	46	14
96906	MS21333-100	1	6	96906	MS27130-CR20	13	14
96906	MS21333-101	1	5	96906	MS27130-CR32	13	15
96906	MS21333-104	5	13	96906	MS27142-2	1	20
96906	MS21333-105	5	14	96906	MS27144-1	1	21
96906	MS21333-107	1	4	96906	MS27144-1	2	6
96906	MS21333-66	48	5	96906	MS27183-10	1	2
96906	MS21333-72	48	6	96906	MS27183-18	9	31
96906	MS21333-72	62	11	96906	MS27183-21	13	2
96906	MS21333-73	33	3	96906	MS27183-21	17	16
96906	MS21333-73	62	12	96906	MS27183-23	33	9
96906	MS21333-74	48	7	96906	MS27183-30	9	26
96906	MS21333-75	33	4	96906	MS27406-2	46	15
96906	MS21333-75	48	8	96906	MS27407-5	46	12
96906	MS21333-77	62	10	96906	MS27950-12	82	4
96906	MS21334-28	62	9	96906	MS27950-8	82	9
96906	MS24523-22	46	13	96906	MS27952-7	82	6
96906	MS24523-32	46	11	96906	MS27953-11	82	5
96906	MS24665-498	9	23	96906	MS27953-12	82	7
96906	MS24665-625	9	24	96906	MS27953-7	82	10
96906	MS25036-102	56	3	96906	MS27953-8	82	11
96906	MS25036-106	57	8	96906	MS27954-5	82	12
96906	MS25036-106	45	25	96906	MS27954-6	82	8
96906	MS25036-106	49	5	96906	MS28775-011	11	5
96906	MS25036-106	50	2	96906	MS29513-022	11	10
96906	MS25036-106	56	5	96906	MS29513-268	11	25
96906	MS25036-106	59	12	96906	MS3101F18-11P	75	3
96906	MS25036-106	59	17	96906	MS3102R18-11S	59	15
96906	MS25036-106	59	22	96906	MS3102R18-11S	59	20
96906	MS25036-106	61	4	96906	MS3102R18-11S	59	25
96906	MS25036-106	72	13	96906	MS3102A24-22S	59	10
96906	MS25036-106	73	7	96906	MS3102R32-7P	50	1
96906	MS25036-108	59	18	96906	MS3102R32-7S	57	16
96906	MS25036-108	59	23	96906	MS3102R36-5P	59	5
96906	MS25036-108	61	6	96906	MS3102R36-5S	59	29
96906	MS25036-111	49	4	96906	MS3106F18-11P	21	8
96906	MS25036-111	59	7	96906	MS3106F18-11P	23	8
96906	MS25036-111	61	3	96906	MS3106F18-11S	47	15
96906	MS25036-112	57	10	96906	MS3106F24-22P	20	30
96906	MS25036-112	59	8	96906	MS3106F32-7P	63	2
96906	MS25036-114	56	2	96906	MS3106F36-5S	64	2
96906	MS25036-116	20	26	96906	MS3108R32-7S	63	3
96906	MS25036-116	62	25	96906	MS3212-17	48	17
96906	MS25036-118	65	2	96906	MS3212-18	58	11
96906	MS25036-125	59	2	96906	MS3212-25	71	8
96906	MS25036-125	59	27	96906	MS3212-29	48	11
96906	MS25036-126	62	24	96906	MS3212-29	58	5
96906	MS25036-149	62	32	96906	MS3212-41	66	9
96906	MS25036-150	62	27	96906	MS3212-43	46	17

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CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.	CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.
96906	MS3212-43	48	3	96906	MS35310-303	38	4
96906	MS3212-44	54	6	96906	MS35310-303	62	23
96906	MS3212-46	53	9	96906	MS35333-105	48	16
96906	MS3212-49	51	7	96906	MS35333-106	62	29
96906	MS3212-8	58	17	96906	MS35333-108	20	24
96906	MS3367-1-9	54	1	96906	MS35333-108	21	2
96906	MS3367-1-9	62	14	96906	MS35333-108	23	3
96906	MS3367-2-9	54	2	96906	MS35333-108	30	4
96906	MS3367-3-9	62	13	96906	MS35333-108	34	12
96906	MS3420-16	2	3	96906	MS35333-108	38	2
96906	MS35190-251	17	12	96906	MS35333-108	62	21
96906	MS35206-226	12	13	96906	MS35333-109	62	18
96906	MS35206-281	1	3	96906	MS35333-110	52	4
96906	MS35215-40	62	31	96906	MS35333-51	11	12
96906	MS35307-303	93	3	96906	MS35335-21	9	9
96906	MS35307-305	51	2	96906	MS35335-33	13	17
96906	MS35307-305	66	4	96906	MS35335-89	74	8
96906	MS35307-306	27	4	96906	MS35338-135	13	21
96906	MS35307-306	62	1	96906	MS35338-136	48	14
96906	MS35307-306	91	4	96906	MS35338-136	51	24
96906	MS35307-308	18	3	96906	MS35338-136	55	2
96906	MS35307-308	20	34	96906	MS35338-137	47	2
96906	MS35307-308	45	1	96906	MS35338-137	53	5
96906	MS35307-308	62	5	96906	MS35338-137	57	3
96906	MS35307-308	75	12	96906	MS35338-137	58	3
96906	MS35307-310	18	6	96906	MS35338-137	66	13
96906	MS35307-312	78	3	96906	MS35338-137	77	2
96906	MS35307-312	100	11	96906	MS35338-138	27	2
96906	MS35307-312	103	11	96906	MS35338-138	33	2
96906	MS35307-314	20	35	96906	MS35338-138	48	2
96906	MS35307-314	105	1	96906	MS35338-138	53	12
96906	MS35307-318	91	1	96906	MS35336-138	54	4
96906	MS35307-334	20	21	96906	MS35338-138	62	7
96906	MS35307-334	37	5	96906	MS35338-138	66	7
96906	MS35307-339	94	8	96906	MS35338-138	73	10
96906	MS35307-339	100	8	96906	MS35338-138	80	2
96906	MS35307-339	103	8	96906	MS35338-138	80	5
96906	MS35307-358	37	9	96906	MS35338-138	93	2
96906	MS35307-359	62	19	96906	MS35338-138	100	2
96906	MS35307-360	88	1	96906	MS35338-138	103	2
96906	MS35307-362	23	22	96906	MS35338-139	18	4
96906	MS35307-362	34	1	96906	MS35338-139	20	32
96906	MS35307-362	88	9	96906	MS35338-139	27	5
96906	MS35307-363	21	25	96906	MS35338-139	45	3
96906	MS35307-365	81	5	96906	MS35338-139	51	6
96906	MS35307-389	29	5	96906	MS35338-139	62	2
96906	MS35307-411	33	21	96906	MS35338-139	66	3
96906	MS35307-411	82	13	96906	MS35338-139	72	2
96906	MS35307-411	89	6	96906	MS35338-139	74	2
96906	MS35307-427	89	4	96906	MS35338-139	78	2
96906	MS35307-463	28	9	96906	MS35338-139	88	7
96906	MS35307-467	20	9	96906	MS35338-139	91	2
96906	MS35307-468	33	12	96906	MS35338-139	94	10
96906	MS35310-303	20	22	96906	MS35338139	100	10
96906	MS35310-303	21	4	96906	MS35338-139	102	13
96906	MS35310-303	23	5	96906	MS35338-139	103	10
96906	MS35310-303	30	6	96906	MS35338-139	104	2
96906	MS35310-303	34	14	96906	MS35338-139	105	2

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CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.	CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.
96906	MS35338-140	37	4	96906	MS35650-3255	30	3
96906	MS35338-140	94	6	96906	MS35650-3255	34	11
96906	MS35338-140	100	6	96906	MS35650-3255	62	20
96906	MS35338-140	103	6	96906	MS35650-386	62	28
96906	MS35338-141	21	24	96906	MS35674-28	12	6
96906	MS35338-141	23	20	96906	MS35677-47	33	8
96906	MS35338-141	37	8	96906	MS35691-33	9	29
96906	MS35338-141	52	2	96906	MS35691-53	14	6
96906	MS35338-141	62	16	96906	MS35691-59	33	11
96906	MS35338-141	81	4	96906	MS35691-69	14	22
96906	MS35338-141	88	2	96906	MS35746-1	5	2
96906	MS35338-141	88	11	96906	MS35782-2	23	13
96906	MS35338-142	29	6	96906	MS35782-5	5	45
96906	MS35338-143	33	22	96906	MS35810-6	9	35
96906	MS35338-143	82	2	96906	MS35822-12A	51	18
96906	MS35338-143	82	14	96906	MS35823-5D	13	31
96906	MS35338-145	20	2	96906	MS35826-12A	51	21
96906	MS35338-145	28	8	96906	MS35826-15A	18	8
96906	MS35338-145	33	13	96906	MS35842-10	28	10
96906	MS35338-46	1	11	96906	MS35842-11	28	11
96906	MS35338-46	11	18	96906	MS35842-11	37	1
96906	MS35338-48	14	9	96906	MS35842-13	98	7
96906	MS35338-50	11	14	75382	MS38TB12-1A	48	22
96906	MS35338-50	14	3	75382	MS38TB6-1A	53	6
96906	MS35338-51	9	5	96906	MS39133-1-B	5	4
96906	MS35387-1	9	3	96906	MS39133-2-B	5	3
96906	MS35387-2	9	2	96906	MS39134-1	2	4
96906	MS35478-1683	1	16	96906	MS39256-5B97	28	2
96906	MS35489-104X	1	26	96906	MS39347-2	74	9
96906	MS35489-104X	5	32	96906	MS51007-12	48	12
96906	MS35489-1315	5	33	96906	MS51007-12	57	6
96906	MS35489-78	33	7	96906	MS51007-13	58	8
96906	MS35489-85	33	5	96906	MS51007-6	58	18
96906	MS35649-204	46	3	96906	MS51007-9	58	1
96906	MS35649-204	48	1	96906	MS51021-85	90	4
96906	MS35649-204	53	10	96906	MS51096-359	11	17
96906	MS35649-204	54	3	96906	MS51368-5	8	1
96906	MS35649-204	62	6	96906	MS51368-5	10	12
96906	MS35649-204	73	9	96906	MS51815-3SS	76	31
96906	MS35649-204	94	1	96906	MS51818-3SS	76	32
96906	MS35649-204	103	1	96906	MS51819-18SS	101	1
96906	MS35649-2254	62	4	96906	MS51819-18SS	102	19
96906	MS35649-2254	66	1	96906	MS51846-115	21	12
96906	MS35649-2384	62	15	96906	MS51846-46	32	7
96906	MS35649-2385	52	1	96906	MS51846-9	32	4
96906	MS35649-244	58	14	96906	MS51851-64	9	1
96906	MS35649-264	48	13	96906	MS51872-106	98	1
96906	MS35649-264	55	1	96906	MS51872-96	98	3
96906	MS35649-264	55	5	96906	MS51922-1	1	1
96906	MS35649-284	48	9	96906	MS51922-1	5	12
96906	MS35649-284	53	3	96906	MS51922-1	9	20
96906	MS35649-284	57	2	96906	MS51922-17	5	46
96906	MS35649-284	66	12	96906	MS51922-17	9	38
96906	MS35649-284	77	3	96906	MS51922-53	12	27
96906	MS35650-3255	20	25	96906	MS51922-57	10	1
96906	MS35650-3255	21	1	96906	MS51922-9	9	15
96906	MS35650-3255	22	12	96906	MS51934-60	1	27
96906	MS35650-3255	23	2	96906	MS51952-8	21	15

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CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.	CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.
96906	MS51952-8	23	18	96906	MS52125-2	1	12
96906	MS51957-123	51	23	96906	MS53007-1	5	10
96906	MS51957-14	13	20	96906	MS53007-2	5	11
96906	MS51957-45	47	1	96906	MS535338-139	93	4
96906	MS51957-46	77	1	96906	MS605-3-VF-1A	53	13
96906	MS51957-47	53	2	96906	MS75020-1	2	2
96906	MS51957-61	80	4	96906	MS87008-3	10	5
96906	MS51957-61	93	1	96906	MS87008-5	10	7
96906	MS51957-63	46	1	96906	300MS90725-102	14	28
96906	MS51957-63	73	11	96906	MS90725-166	17	17
96906	MS51957-64	62	8	96906	MS90725-62	5	47
96906	MS51957-65	94	3	96906	MS90725-64	9	39
96906	MS51957-65	100	3	96906	MS90726-125	14	33
96906	MS51957-65	103	3	96906	MS90726-164	11	13
96906	MS51957-70	20	18	96906	MS90726-6	13	18
96906	MS51957-70	21	20	96906	MS90727-164	13	1
96906	MS51957-70	23	12	96906	MS90727-164	14	4
96906	MS51958-63	33	1	96906	MS90727-189	9	13
96906	MS51958-64	27	1	96906	MS90727-189	9	40
96906	MS51959-29	55	8	96906	MS90727-199	9	6
96906	MS51959-34	55	3	96906	MS90728-114	9	30
96906	MS51959-43	17	10	96906	MS90728-193	10	2
96906	MS51967-11	14	27	96906	MS90728-9	5	30
96906	MS51967-20	17	14	96906	MS9321-05	13	22
96906	MS51968-14	14	8	96906	MS9321-12	45	27
96906	MS51968-14	14	32	81349	M13486/1-5	1	25
96906	MS51968-2	13	16	81349	MS3486/1-5	2	9
96906	MS51968-20	14	2	81349	M13486/10-1	2	10
96906	MS51968-23	9	4	45605	M2118	76	4
96906	MS51968-23	9	11	81349	M2319C/1-4	54	7
96906	MS51968-26	14	21	81349	M23190/1-5	54	8
96906	MS51968-8	9	8	96906	M25036-106	47	16
96906	MS5197-3	88	12	81349	M43436/1-1	1	22
96906	MS51971-1	18	1	81349	M43436/1-1	2	8
96906	MS51971-1	20	31	81349	M43436/1-2	1	23
96906	MS51971-1	45	2	81349	M43436/1-3	2	5
96906	MS51971-1	51	5	81349	M5086/1-10-9	BULK	
96906	MS51971-1	72	1	81349	M5086/1-10-9	BULK	
96906	MS51971-1	78	1	81349	M5086/1-10-9	BULK	
96906	MS51971-1	80	1	81349	M5086/1-10-9	59	9
96906	MS51971-1	88	6	81349	M5086/1-10-9	61	7
96906	MS51971-1	94	9	81349	M5086/1-12-9	BULK	
96906	MS51971-1	103	9	81349	M5086/1-12-9	49	2
96906	MS51971-1	104	1	81349	M5086/1-12-9	50	3
96906	MS51971-2	37	3	81349	M5086/1-12-9	57	12
96906	MS51971-2	94	5	81349	M5086/1-14-9	BULK	
96906	MS51971-2	100	5	81349	M5086/1-14-9	BULK	
96906	MS51971-2	103	5	81349	M5086/1-14-9	50	4
96906	MS51971-3	21	23	81349	M5086/1-14-9	57	15
96906	MS51971-3	23	19	81349	M5086/1-14-9	59	14
96906	MS51971-3	37	7	81349	M5086/1-14-9	59	19
96906	MS51971-3	81	3	81349	M5086/1-14-9	59	24
96906	MS51971-5	82	1	81349	M5086/1-14-9	61	8
96906	MS51971-5	89	1	81349	M5086/1-16-9	BULK	
96906	MS51971-7	20	1	81349	M5086/1-16-9	BULK	
96906	MS51971-7	28	7	81349	M5086/1-16-9	49	3
96906	MS51983-2	3	3	81349	M5086/1-16-9	50	5
96906	MS51983-2	9	19	81349	M5086/1-16-9	57	13

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CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.	CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.
81349	M5086/1-16-9	61	9	12623	SS-9RB-43X	42	9
81349	M5086/1-18-9	BULK		06888	STD 5/8	17	18
81349	M5086/1-18-9	56	7	73124	ST264-A-2	20	48
81349	M5086/1-18-9	57	14	73124	ST264-B	20	47
81349	M5086/16-9	56	6	73124	ST264-C-1	20	45
81349	M5086/2-4-9	BULK		73124	ST264-T-P-CFSM	20	50
81349	M5086/3-4-9	BULK		73124	S1264-T-P-C-F8M	20	52
81349	M5086/3-4-9	59	4	73124	ST264-Z-5-B	20	49
81349	M5086/3-4-9	59	28	73124	ST266-D	20	46
81349	M5086/3-6-9	BULK		12623	T-9B-43	42	11
81349	M85049/2-20C	63	4	28432	TGTR115	55	9
79172	NPXC2111	80	10	81348	TYPE B, CL 1, TEM S		
79112	NP2067	80	14		OR DUN & ANL	65	3
79172	NP2116	80	11	81349	TYPE 1 CLASS 2	106	19
79172	NP2209	80	9	81349	TYPE 1, CLASS 2	106	6
79172	NP2226	80	13	81349	TYPE 1, CLASS 2	106	13
05472	N52512A01	36	7	81349	TYPE 1, GRB, CL 3	106	3
79172	NU1071	80	15	81349	TYPE 1, GRB, CL 3	106	10
12623	NY-5-43	42	3	81349	TYPE 1, GRB, CL 3	106	15
40342	N12972	5	39	81349	TYPE 1, GRB, CL 3	106	16
38508	N1 358 TYPE 1936 FFA	91	8	81349	TYPE 11, GRADE A,		
01121	N19	70	8		CONDITION FIRM	74	6
01121	N26	67	6	51606	TYPE S-506	106	4
01121	N26	68	6	51606	TYPE S-506	106	11
01121	N26	69	6	51606	TYPE S-506	106	17
01121	N26	71	7	81349	TYPE 111	106	5
50706	N3400P606	30	17	81349	TYPE 111	106	12
50706	N3402P16104	30	15	81349	TYPE 111	106	18
49367	PX-11-CS	21	33	12623	T9A43	42	7
49367	PX-11-CS	24	6	05430	U58W40U-ECIU	88	22
49367	PX-11-CS	45	19	75282	VAG-100	45	7
49367	PX-11-CS	47	19	75282	VFC-100	45	11
49367	PX-11-CS	47	8	75282	VFP	45	12
49367	PX-11-CS	52	11	75282	VHS-100	45	6
49367	PX-11-CS	52	19	75282	VLJSX-1	45	13
49367	PX-11-CS	72	10	75282	VRG-100	45	8
49367	PX-11-CS	75	9	75282	VTG	45	10
49367	PXC-13-CSB	20	58	81348	WL101	45	9
49367	PX-8-CS	73	4	91109	WWN351	21	17
89326	P1H-K30SS	73	12	05472	WI 543-017	36	15
54119	P4TU4	76	30	05472	W2420-25	22	15
79172	P48080	80	12	01121	X-225320	68	11
79172	P48678	80	8	01121	X-225321	68	12
81348	QQ-W-343 TYPE B,			01121	X-225619	69	11
	CLASS 1-10 IN. L	BULK		01121	X-225620	69	12
05172	Q4783-131	77	7	01121	X-225866	68	7
59730	RB647	45	23	01121	X-225936	69	7
01029	RK-A2-MT	93		01121	X-227197	67	13
01029	RKA-1MT	93		01121	X-227198	67	12
81348	RR-C-271	13	23	01121	X-227800	67	8
17162	SPECIAL FIND 7	76	19	01121	X-232227	69	3
12623	SS-143XF4	42	13	01121	X-232230	68	3
12623	55-4-43	42	5	01121	X-232693	69	16
02570	SS-400-1-8	98	10	01121	X-232697	68	16
12623	SS-7-16	42	4	01121	X-232705	67	17
12623	SS-8B-43	42	6	01121	X-232807	67	3
12623	SS-9DB-43	42	12	01121	X-240334	70	6
12623	SS-9DS-43	42	8	01121	X-240334	71	5

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CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.	CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.
01121	X-240335	70	7	11836	002-005303-313	31	13
01121	X-240335	71	6	01029	002-0077-49	93	19
01121	X-241077	70	2	01029	002-0080-49	93	19
01121	X-241077	71	2	11836	002-008905-350	32	35
01121	X-241535	70	3	11836	002-008907-283	32	25
01121	X-355028	68	1	11836	002-012466-999	32	18
01121	X-355639	69	1	01029	003-0279-00	93	15
01121	X-355655	67	1	11836	00400085-283	32	14
71762	X114-54	83	6	01029	004-0001-50	93	18
71762	X115-11	85	23	01029	004-0011-50	93	16
71762	X118-47	76	13	11836	004-008900-283	32	32
71762	X118-49	85	16	01029	006-0156-53	93	14
71762	X120-34	85	18	11836	008-012181-310	31	19
71762	X130-31	85	19	11836	008-012462-350	32	43
71762	X134-17	83	3	11836	008-012465-351	32	40
71762	X207-37	82	18	01029	009-0079-22	93	12
71762	X223-00	83	2	01029	011-0064-22	93	10
01121	X241535	71	3	13654	0110261	29	2
01121	Z-21102	70	4	13654	0110390	28	4
01121	Z-21102	71	4	01029	012-0274-22	93	8
01121	Z-21129	69	15	13654	0120297	29	3
01121	Z-21134	68	15	13654	0120310	28	5
01121	Z-21138	67	16	C2437	012867082	43	8
01121	Z-23420	69	4	C2437	012869078	43	6
01121	Z-23421	69	2	C2437	012872020	43	5
01121	Z-23422	68	4	02304	012877020	43	3
01121	Z-23423	68	2	02697	016	79	12
01121	Z-31837	68	9	C2437	02139225	43	4
01121	Z-31849	69	9	02697	024	79	13
01121	Z-31850	67	10	C2437	02865007	40	13
01121	Z-33455	67	4	01029	039-0297-30	93	11
01121	Z-33456	67	2	01029	043-0013-30	93	13
06004	ZLA2014	13	30	01029	043-0125-22-24	93	7
31348	ZZ-H-561	98	14	59112	05-020-1	81	15
01029	00 0483-00	98	21	59112	05-050-1	81	13
11836	001-001699-999	32	33	59112	05-210-3	81	10
11836	001-001982-350	32	38	61623	05028011	94	18
11836	001-005304-313	31	8	01029	051-0077-00	93	17
11836	001-005305-302	31	10	01029	051-007900	93	17
11836	001-006389-362	31	16	01029	051-0080-00	93	17
11836	001-008906-283	32	21	61623	05428012	96	2
11836	001-008910-201	31	6	01029	067-0090-41	93	9
11836	001-008916-302	32	22	C2437	070327064	43	2
11836	001-008920-236	32	34	C2437	074401078	43	7
11836	001-008921-302	32	36	71762	078093	83	11
11836	001-010185-316	31	18	71762	078094 ITEM-3	83	7
11836	001-010186-313	31	15	71762	078094 ITEM-7	83	26
11836	001-010936-320	31	17	71762	078094-C	84	1
11836	001-010962-302	31	11	71762	078094-C3	84	4
11836	001-011231-301	31	7	71762	078094-C6	84	10
11836	001-011409-999	32	2	71762	078094-D	85	9
11836	001-011616-381	32	23	71762	078094-ITEM 31	85	12
11836	001-012477-231	32	27	71762	078094-ITEM 34	82	17
11836	001-012479-231	31	2	71762	078094-ITEM 40	82	21
11836	001-013059-999	32	1	54119	08019	98	6
01029	001-0173-00	93	20	C2437	09450000	41	1
01029	001-0174-00	93	20	54135	1 1/2-72-L-40-DF	79	1
11836	001-012478-204	32	28	54135	1 1/2-72-R-40-DF	79	1

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CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.	CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.
53772	11/4-3000	102	9	50706	111A8208N2	44	2
06370	1/2305A-1	87	6	17773	11176106-5	48	4
06370	1/230SM-2	87	3	05430	112 IN	88	24
06370	1/230SR	87	4	50153	1126M00000T	7	1
01029	1/2-A36MT	93	6	50153	1126M001-1D	7	27
06370	1/2-30SM (LESS DISC)	87	2	50153	1126M002-S	7	23
05430	1/4 IM	88	25	86831	1126M003	7	25
01029	1/4-A36MT	93	6	50153	1126M005	7	13
88326	1/8 IN X. 060	73	31	50153	1126M006	7	24
05472	10 X 3/7	22	8	50153	1126M009	7	17
05472	10 X 2/8	36	8	50153	1126M015	7	14
05472	10 X 7/16	36	5	50153	1126M017	7	16
59112	10-0606	81	12	50153	1126M038	7	20
59112	10-0608	81	14	50706	113A851CA1	44	15
59112	10-0611	81	1	50706	113077AA1	44	10
05472	10-32	36	12	50706	1130869AE1	44	8
05472	10-32 X 1 1/4	36	17	50153	11428R8	7	18
05472	10XN2520A36	22	18	50706	115A8208N2	44	14
11836	100-038012-273	32	26	19207	11639519-2	1	14
11836	100-038214-273	32	30	19207	11639520	1	18
11836	100-058112-273	32	37	19207	11639535	1	13
11836	100-058114-273	32	12	80406	12.0018.0	106	7
56697	100100	3	28	06472	12-14X5/8	22	2
56697	101101-001	3	24	11836	120-218042-999	32	16
02304	10148	20	10	30389	1201-PG-1L-315-FO-150PS1D	77	6
11836	102-038214-271	32	20	30389	1201-PG-1C-3.5F-0-15PS1D	77	5
11836	102-058214-271	31	4	30389	1201-PG-1C-3.5F-0-35PS1D	77	4
C2437	10270198	40	25	50706	121A754AA1	44	9
56697	103100-001	3	11	63220	12401-1 1/4-111-2NPT	92	1
56697	103100-001	3	13	C2437	12868082	43	13
56697	1036	3	17	C2437	12869078	43	11
11836	104-038100-271	32	42	C2437	12874082	40	15
56697	105102	3	14	C2437	12879007	40	14
56697	105103	3	12	97403	13218E0087-11	32	10
05430	10540-214	88	20	97403	13218E0087-11	99	1
05430	10639-35	88	17	97403	13218E0087-14	99	2
05430	10640-30	88	15	97403	13218E0087-14	101	4
05430	10644-39	88	16	97403	13218E0087-15	32	11
05430	10650-32	88	18	97403	13218E0089-7	99	9
05430	10677-33	88	21	97403	13218E0089-7	100	17
50153	11M011	7	8	97403	13218E0094-7	99	6
50153	11M012	7	22	97403	13218E0116-32	32	3
50153	11M014	7	26	97403	13218E0479-35	21	14
50153	11M016	7	15	97403	13218E0479-35	23	15
50153	11M018-2	7	2	97403	13218E0631-142	20	12
50153	11M037	7	19	97403	13219E0469	17	11
50153	11M042	7	10	97403	13219E0469	17	13
50153	11M043	7	9	97403	13221E82-3	19	60
50153	11M046	7	7	97403	13221E8274	19	51
50153	11M050	7	5	97403	13221E8275	19	52
50153	11M051	7	11	97403	13221E8286	29	1
50153	11M052	7	12	97403	13221E8287-1	20	13
50153	11M061	7	4	97403	13221E8287-2	20	8
50153	11M063	7	3	97403	13221E8288	28	3
50153	11M067	7	6	97403	13221E8291	27	3
50153	11M114	7	21	97403	13221E8292-3	100	18
11836	110-000232-201	32	24	97403	13221E8292-4	105	5
50706	111A522AA62	44	5	97403	13221E8293	46	16

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CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.	CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.
97403	13221E8294	78	4	97403	13221E8322-3	103	12
97403	13221E8297	13	33	97403	13221E8325-1	17	19
97403	13221E8298	19	58	97403	13221E8326-1	47	14
02304	13221E8299	19	57	97403	13221E8326-2	75	19
97403	13221E8304	19	59	97403	13221E83361	20	36
97403	13221E8305	19	53	97403	13221E8336-3	105	4
97403	13221E8306	19	56	97403	13221E8347	18	5
97403	1322E8308-3	38	5	97403	13221E8369	13	13
97403	13221E8309-4	81	2	97403	13221E8371-1	13	26
97403	13221E8310-8	94	22	97403	13221E8371-2	13	25
97403	13221E8310-8	105	10	97403	13221E8373	19	54
97403	13221E8310-9	97	4	97403	13222E5239	15	1
97403	13221E8310-9	98	12	97403	13222E5249	89	7
97403	13221E8311-8	94	25	97403	13222E5250	23	1
97403	13221E8311-8	95	2	97403	13222E5251-1	23	25
97403	13221E8311-8	103	16	97403	13222E5251-2	21	27
97403	13221E8311-8	104	19	97403	13222E5252	45	26
97403	13221E8311-9	95	11	97403	13222E5255	16	1
97403	13221E8311-9	96	9	97403	13222E5256	37	10
97403	13221E8311-9	97	15	97403	13222E5257	37	15
97403	13221E8312-15	105	9	97403	13222E5259	37	6
97403	13221E8312-18	98	4	97403	13222E5260	20	
97403	13221E8312-20	94	16	97403	13222E5261	20	19
97403	13221E8312-20	97	3	97403	13222E5262-2	20	61
97403	13221E8312-20	98	11	97403	13222E5263	20	37
97403	13221E8313-6	94	23	97403	13222E5265	21	
97403	13221E8313-8	94	24	97403	13222E5266	21	26
97403	13221E8313-8	94	26	97403	13222E5266	34	3
97403	13221E8313-8	95	9	97403	13222E5268	16	2
97403	13221E8313-9	96	4	97403	13222E5269	16	3
97403	13221E8313-9	96	6	97403	13222E5270	45	28
97403	13221E8313-9	96	7	97403	13222E5271	45	5
97403	13221E8313-9	96	8	97403	13222E5279-1	19	1
97403	13221E8313-9	97	5	97403	13222E5279-10	19	10
97403	13221E8313-9	97	8	97403	13222E5279-11	19	11
97403	13221E8313-9	97	10	97403	13222E5279-12	19	12
97403	13221E8313-9	97	13	97403	13222E5279-13	19	13
97403	13221E8313-9	97	14	97403	13222E5279-14	19	14
97403	13221E8313-9	98	9	97403	13222E5279-15	19	15
97403	13221E8313-9	98	15	97403	13222E5279-16	19	16
97403	13221E8314-7	97	17	97403	13222E5279-17	19	17
97403	13221E8314-8	95	1	97403	13222E5279-18	19	18
97403	13221E8314-9	94	17	97403	13222E5279-19	19	19
97403	13221E8314-9	95	12	97403	13222E5279-2	19	2
97403	13221E8314-9	96	1	97403	13222E5279-20	19	20
97403	13221E8314-9	97	1	97403	13222E5279-21	19	21
97403	13221E8314-9	98	13	97403	13222E5279-22	19	22
97403	13221E8314-9	98	17	97403	13222E5279-23	19	23
97403	13221E8315-8	98	5	97403	13222E5279-24	19	24
97403	13221E8317-16	103	18	97403	13222E5279-25	19	25
97403	13221E8317-21	97	16	97403	13222E5279-26	19	26
97403	13221E8317-22	95	10	97403	13222E5279-27	19	27
97403	13221E8320-4	94	13	97403	13222E5279-27	23	24
97403	13221E8320-4	103	13	97403	13222E5279-28	19	28
97403	13221E8320-5	100	13	97403	13222E5279-28	21	22
97403	13221E8321	80	6	97403	13222E5279-29	19	29
97403	13221E8322-3	94	12	97403	13222E5279-3	19	3
97403	13221E8322-3	100	12	97403	13222E5279-30	19	30

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CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.	CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.
97403	13222E5279-31	19	31	97403	13222E5297-27	60	27
97403	13222E5279-32	19	32	97403	13222E5297-28	65	1
97403	13222E5279-33	19	33	97403	13222E5297-3	60	3
97403	13222E5279-34	19	34	97403	13222E52974	60	4
97403	13222E5279-35	19	35	97403	13222E5297-5	60	5
97403	13222E5279-36	19	36	97403	13222E5297-6	60	6
97403	13222E5279-37	19	37	97403	13222E5297-7	60	7
97403	13222E5279-38	19	38	97403	13222E5297-8	60	8
97403	13222E5279-39	19	39	97403	13222E5297-9	60	9
97403	13222E5279-4	19	4	97403	13222E5298-1	59	1
97403	13222E5279-40	19	40	97403	13222E5298-2	59	6
97403	13222E527941	19	41	97403	13222E5298-3	59	11
97403	13222E5279-42	19	42	97403	13222E5298-4	59	16
97403	13222E5279-43	19	43	97403	13222E5298-5	59	21
97403	13222E5279-44	19	44	97403	13222E5298-6	59	26
97403	13222E5279-45	19	45	97403	13222E5299	57	7
97403	13222E5279-46	19	46	97403	13222E5300	51	1
97403	13222E5279-47	19	47	97403	13222E5301	51	8
97403	13222E5279-48	19	48	97403	13222E5303	51	9
97403	13222E5279-49	19	49	97403	13222E5304	51	10
97403	13222E5279-5	19	5	97403	13222E5305	62	
97403	13222E5279-50	19	50	97403	13222E5306	51	11
97403	13222E5279-6	19	6	97403	13222E5308	56	1
97403	13222E5279-7	19	7	97403	13222E5309	61	1
97403	13222E5279-8	19	8	97403	13222E5311-1	23	7
97403	13222E5279-9	19	9	97403	13222E5311-2	21	6
58541	13222E5280	13	3	97403	13222E5311-3	64	1
97403	13222E5281	89	8	97403	13222E5311-4	30	7
97403	13222E5282	37	14	97403	13222E5311-5	20	28
97403	13222E5283	88	8	97403	13222E5312-1	72	12
97403	13222E5284	88	13	97403	13222E5312-2	73	6
97403	13222E5285	27	6	97403	13222E5312-3	45	22
97403	13222E5286	89	5	97403	13222E5312-5	38	9
97403	13222E5287	48	18	97403	13222E5312-6	34	15
97403	13222E5287	50		97403	13222E5314-5	105	14
97403	13222E5288	63	1	97403	13222E5314-6	96	5
97403	13222E5290	28	1	97403	13222E5314-6	97	9
97403	13222E5291	33	15	97403	13222E5314-6	98	16
97403	13222E5292	33	24	97403	13222E5318	93	5
97403	13222E5293	33	10	97403	13222E5320	81	8
97403	13222E5297	60	17	97403	13222E5321	81	7
97403	13222E5297-1	60	1	97403	1322215323	81	6
97403	13222E5297-10	60	10	97403	1322215325-1	78	5
97403	13222E5297-11	60	11	97403	1322215325-2	78	5
97403	13222E5297-12	60	12	97403	1322215325-3	78	5
97403	13222E5297-13	60	13	97403	13222E5333	91	5
97403	13222E5297-15	60	15	97403	13222E5333-1	91	7
97403	13222E5297-16	60	16	97403	13222E5334	91	3
97403	13222E5297-18	60	18	97403	13222E5337-2	21	36
97403	13222E5297-19	60	19	97403	13222E5337-2	35	1
97403	13222E5297-2	60	2	97403	13222E5338-2	23	26
97403	13222E5297-20	60	20	97403	13222E5338-2	25	1
97403	13222E5297-21	60	21	97403	13222E5339	19	55
97403	13222E5297-22	60	22	97403	13222E5339	46	18
97403	13222E5297-23	60	23	97403	13222E5340	46	4
97403	13222E5297-24	60	24	97403	13222E5341	47	25
97403	13222E5297-25	60	25	97403	13222E5342	47	4
97403	13222E5297-26	60	26	97403	13222E5343	74	4

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CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.	CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.
97403	13222E5344	48	19	58541	13222E7119	9	14
97403	13222E6221-13	17	1	58541	13222E7120	1	24
97403	13222E6221-15	17	2	58541	13222E7121	12	4
97403	13222E6221-16	17	3	97403	13222E7122	2	1
97403	13222E6221-21	17	4	58541	13222E7123	1	9
97403	13222E6222-13	17	8	58541	13222E7125	1	7
97403	13222E6222-14	17	9	58541	13222E7126	1	19
97403	13222E6222-7	17	6	58541	13222E7127	1	8
97403	13222E6222-9	17	5	58541	13222E7128	12	30
58541	13222E7083	14	13	58541	13222E7129	12	26
58541	13222E7084	14	10	58541	13222E7130	12	1
58541	13222E7085	14	7	58541	13222E7130-25	12	5
58541	13222E7086	14	11	58541	13222E7132	13	19
58541	13222E7087	14	20	58541	13222E7135	9	25
58541	13222E7088	14	26	58541	13222E7136	9	32
97403	13222E7088-1	14	38	58541	13222E7137	9	22
97403	13222E7088-10	14	29	58541	13222E7138-1	9	16
97403	13222E7088-2	14	37	58541	13222E7138-2	9	21
97403	13222E7088-3	14	36	58541	13222E7138-3	5	15
97403	13222E7088-4	14	35	18141	13222E7139	9	18
97403	13222E7088-6	14	31	18141	13222E7140	9	27
58541	13222E7090	14	1	58541	13222E7141	9	28
58541	13222E7091	14	14	58541	13222E7142	12	14
97403	13222E7092	14	23	97403	13222E7145	10	15
58541	13222E7095	9	10	58541	13222E7147	11	26
58541	13222E7096	10	11	58541	13222E7148	11	27
58541	13222E7097	10	10	18141	13222E7149	11	11
97403	13222E7098	10	4	58541	13222E7150	11	1
58541	13222E7098-1	10	6	18141	13222E7151	11	19
58541	13222E7098-3	10	8	58541	13222E7152	11	16
58541	13222E7099	9	7	18541	13222E7153	11	9
58541	13222E7100	9		58541	13222E7114	11	11
97403	13222E7100-28	10	3	97403	13222E7115	11	2
58541	13222E7101	9	33	58541	13222E7155-1	11	4
58541	13222E7103-1	9	36	58541	13222E7117	11	7
58541	13222E7103-2	9	37	58541	13222E7158	11	8
58541	13222E7104	14	16	58541	13222E7159-1	11	20
58541	13222E7105	14	17	58541	13222E7119-2	11	21
58541	13222E7106	14	25	58541	13222E7119-3	11	22
58541	13222E7107	14	5	18541	13222E7159-4	11	23
58541	13222E7108	14	19	58541	13222E7160	9	17
58541	13222E7109	14	24	58541	13222E7161	12	29
58541	13222E7110-18	5	27	58541	13222E7162	12	8
58541	13222E7110-19	5	21	18541	13222E7163	12	9
58541	13222E7110-20	5	22	58541	13222E7164	12	12
58541	13222E7110-23	5	29	58541	13222E7165	12	24
58541	13222E7110-27	5	44	58541	13222E7166	12	15
58541	13222E7110-28	5	28	58541	13222E7167	12	28
58541	13222E7110-31	5	24	58541	13222E7168	12	16
58541	13222E7110-32	5	26	97403	13222E7169	12	19
58541	13222E7110-33	5	25	58141	13222E7170	12	18
58541	13222E7110-4	5	20	58541	13222E7171	12	23
58541	13222E7110-5	5	16	18541	13222E7172	12	22
58541	13222E7110-6	5	17	58141	13222E7173	12	11
58541	13222E7110-7	5	19	58541	13222E7174	12	10
58541	13222E7111-3	5	5	58541	13222E7177	9	12
97403	13222E7117-1	5	42	97403	13222E7178	106	8
97403	13222E7117-2	5	43	97403	13222E7179	106	2

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CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.	CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.
97403	13222E7180	106	1	01472	206	22	16
97403	13222E7181	106	14	16697	207100	4	3
58541	13222E7182	14	12	56697	208106	4	2
97403	13222E8315-7	105	6	16584	20888	25	17
97403	13222E2205	106	9	72619	209-3101-0111-203	46	6
11836	133-058011-243	31	3	72619	209-3101-0112-203	46	7
09386	13988	3	6	72619	209-3101-0113-203	46	5
09386	13989	3	5	72619	209-3101-0135-203	46	8
81349	1410605			05472	21-135	36	20
59730	145	38	6	05472	21-261	36	19
11836	145-218300-999	32	13	06813	211043	5	7
01121	1495-F1	67	7	16584	21123-A	25	9
11836	150-038016-306	32	19	16584	21124-A	25	14
50706	153B1048G03	30	2	16584	21156	25	13
11836	154-038068-220	32	31	16584	21181	25	11
50706	154A2757AA1	44	12	56697	212133	4	17
50706	154A2758AA1	44	13	06853	212227	9	41
50706	154A2794AA1	44	4	16584	25285	25	50
11836	157-118112-220	28	12	56697	253132-001	4	8
50706	159C6900G01	30	11	56697	253133-001	4	8
50706	161L142AA4	44	3	56697	214102	4	4
94222	17-10014-12	51	16	56697	214104	4	15
94222	17-10015-14	51	17	06853	214745	6	11
94222	17-12-206-11	51	12	59730	2283	30	9
11836	170-018003-220	32	41	59730	2283	38	8
73842	180-854-675-0	10	13	06853	228746	5	48
73842	180-854-675-0	8	2	71762	2289-00	85	21
11836	187-038016-243	31	1	71762	2289-10	85	20
16584	1928	25	4	59112	23-0511-2	81	17
56697	199100	3	23	12603	23E10	17	15
54135	2-72-L-150-DF	79	1	06853	231379	5	31
39328	2 1/2X2	20	7	06853	233057	5	49
92021	2-MP-H-17-S-2/POC1	90	5	06853	235063	6	17
02697	2-022C944-70	94	19	06853	235091	5	36
02697	2-026C944-70	100	20	06853	235092	5	37
02697	2-029C944-70	94	19A	06853	235093	5	38
02697	2-033C944-70	95	7	06853	235091	5	40
02697	2-033C944-70	97	7	06853	231096	5	41
71762	200-GG	86	16	06853	236621	6	14
56697	200101-001	4	21	06853	236649	6	13
06853	200801	5	9	06853	237648	6	6
56697	201142	4	14	06853	238237	6	23
06853	201506	5	8	06853	238837	6	9
56697	202103-233	4	24	06853	238954	6	10
16584	2029	25	11	06853	239943	6	3
05472	203	26	13	06853	240337	6	18
05472	203	36	16	11836	241-038114-220	32	29
44769	203	44	11	06853	242228	6	2
56697	203110	4	13	06853	243505	5	50
06853	203680	5	35	06853	243971	6	28
06813	203821	6	5	06853	243972	6	24
11836	204-000090-206	31	14	06853	243973	6	25
56697	204108-001	4	6	06853	245290	6	29
C2437	20436001	43	9	06853	246079	6	22
C2437	20437000	43	1	06853	246081	6	19
56697	2046	3	18	06853	246083	6	8
56697	205107-001	4	5	06853	246084	6	12
06813	205465	5	6	06853	246085	6	7

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CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.	CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.
06853	246086	6	4	16584	3122	25	2
06853	246087	6	27	16584	3122-A	25	8
06853	246223	6	20	89326	31810-1	72	41
06853	246224	6	16	71762	3183-40	82	20
06853	246225	6	15	71762	3183-40	83	1
C2437	24667045	40	22	71762	3183-43	76	16
06853	246895	6	30	71762	3183-46	85	17
06853	248188	6	21	71762	3183-49	82	16
C2437	25939198	40	32	71762	3184-43	83	5
C2437	25979198	41	25	71762	3184-76	76	25
C2437	26206198	41	11	71762	3184-77	76	18
C2437	26319198	39	3	71762	3185-23	76	15
50706	28ESC6202AABH00	30	13	71762	3185-41	82	23
50706	28ESC6203AABH00	30	12	C2437	32317233	40	21
50706	28FC6250G001	30	10	C2437	32565020	40	26
06853	281673	6	31	C2437	32670002	40	19
06853	281676	6	26	C2437	32684003	40	18
06853	281860	6	1	C2437	32687082	40	23
C2437	28641092	39	4	C2437	32689082	40	24
C2437	28642092	41	12	05472	34-1000	34	7
C2437	28643002	41	15	05472	34-1000	36	6
C2437	28646221	41	14	05472	34-11	34	9
C2437	28647165	40	31	05472	34-12	34	10
C2437	2864801-4	40	11	05472	34-171	36	14
C2437	28650014	40	8	05472	34-20	36	18
C2437	28652092	40	10	05472	34-2295-3226	36	1
C2437	28653157	41	17	05472	34-258	36	11
C2437	28657092	41	4	05472	34-47C	36	21
C2437	28686001	41	21	05472	34-53	36	23
C2437	28737004	39	5	05472	34-772	36	9
C2437	28773001	40	30	05472	34-796	36	22
C2437	28774001	40	28	05472	35-32C	36	13
C2437	28775001	40	29	05472	35-616	36	4
56697	29077-001	4	1	05472	35-6848	36	3
53762	29241	3	20	05472	35-8598	36	10
C2437	29461003	40	27	10706	31BC02XP3	30	16
C2437	29600015	40	20	16584	3503	25	5
89326	3-141	72	27	30659	356 1 1/4 NPT X 2 NPSH	100	14
12623	3-6SS-0006	42	2	30659	357-1 1/2 NPT X 1 1/2 NPSH	94	14
01029	3/4-A36MT	93	6	30659	357-1 1/2 NPT X 1 1/2 NPSH	103	14
56697	300113-001	3	21	30659	357-2 NPT X 2 NPSH	20	41
56697	3024	3	10	30659	363M-1 1/2 NPT	21	10
71762	3030-96	76	28	30659	363M-1 1/2 NPT	23	17
71762	3031-62	76	29	30659	363M-2 NPT	20	6
71762	3031-91	76	27	05472	37-2875	22	6
08162	304	26	16	05472	37-3203	22	19
56697	3061400-003	3	22	05472	37-3205	22	23
56697	308103	3	15	05472	37-3314	22	10
56697	308104	3	19	05472	37-3555	22	25
71762	3084-24	84	5	05472	37-43B	22	13
71762	3084-29	84	7	05472	37-49	22	3
71762	3084-30	84	9	05472	37-50	22	4
71762	3089-29	84	11	05472	37-51	22	7
71762	3084-30A	84	8	05472	37-52	22	14
05472	309	22	21	05472	37-59	22	9
05472	309-406	22	20	05472	37S45 X 56	22	1
05472	310-40	22	22	05472	37S45 X 56-R	22	24
01276	3118021B156-020	17	21	05472	37S45 X 56-S	22	26

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CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.	CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.
C2437	37281198	41	3	71762	4414-63	76	12
09386	37889	3	3	54119	44148	37	12
56697	3990424 R&L	3	2	54119	44149	32	5
05472	4 X 1/4	36	2	71762	4415-67	83	14
56697	400128	3	7	71762	4415-77	76	3
54119	40021	33	6	54119	44150	32	9
56697	402106	3	25	71762	4433-59	84	2
56697	402109	3	4	71762	4435-16	83	22
56697	402109	4	9	71762	4435-80	83	27
56697	4024	3	9	71762	4440-08	76	1
56697	403103	4	10	71762	4609-02	85	22
56697	403107	4	23	71762	4800-19	85	14
56697	403112	4	18	11762	4800-44	83	15
56697	403115	3	8	71762	4800-71	85	8
56697	403117	3	26	71762	4800-72	83	19
56697	404101-001	4	7	71762	4800-75	83	18
56697	405129	4	22	71762	4800-75-ITEM 16	85	3
56697	407100-1	4	16	71762	4800-75-ITEM 17	85	4
16697	407101	4	20	71762	4800-75-ITEM 41	83	17
56697	408101-001	4	19	71762	4800-75-ITEM 42	85	7
54119	41021	37	2	71762	4800-76	83	16
06370	4161801	87	5	71762	4800-85	85	5
16584	4231	25	12	71762	4801-01	83	13
71762	424-A	86	22	71762	4601-14	85	13
71762	424-C	86	4	71762	4801-36	85	11
71762	424-D	86	11	71762	4802-37	83	25
71762	424-E	86	9	71762	4802-28	83	29
71762	424-F	86	10	71762	4802-41	83	12
71762	424-G	86	12	71762	4802-63	83	24
11762	424-H	86	17	11762	4802-85	83	8
71762	424-J	86	18	71762	4802-85	83	20
71762	424-K	86	19	71762	4803-19	83	10
71762	424-L	86	15	71762	4603-39	83	9
71762	424-M	86	21	71762	4603-39	83	21
71762	424-NN	86	20	71762	4804-39	85	15
71762	424-P	86	14	50706	5KC35MN73	44	1
71762	424-R	86	8	50706	5K286SL306	30	1
71762	424-00	86	13	50706	1RA5423G002	30	18
12623	43XF4-316	42	1	50706	5SA2126G752	30	19
11836	432-158238-398	31	9	50706	50BC03JP3	30	14
14959	438-3/8	32	6	03306	500-405	20	70
71762	4402-93	82	19	03306	5011200	21	44
71762	4404-16	76	7	03306	5011200	35	7
71762	4404-17	76	6	03306	5042200	21	45
71762	4404-18	76	10	03306	5042200	35	8
71762	4404-19	76	11	03306	5042301	20	74
54119	44050	37	11	03306	5051300	20	62
54119	44052	94	15	03306	5077100	21	37
54119	44052	97	11	03306	5077100	21	43
54119	44052	105	12	03306	5071100	35	2
71762	4406-29	76	8	03306	507720	20	63
71762	440630	76	9	03306	5091400	20	74
71762	4409-16	76	14	03306	5098300	20	65
71762	4411-10	86	1	50706	52A101212AA1	44	7
71762	4412-54	84	3	50706	52BQ03045AA1	44	16
71762	4414-20	75	30	50706	52B2002828T2	44	18
71762	4414-58	76	1	50706	52B20222QAA6	44	6
71762	4414-59	76	2	50706	52B202345AA2	44	17

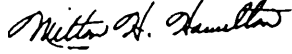
NATIONAL STOCK NUMBER AND PART NUMBER INDEX

CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.	CAGEC	PART NUMBER	FIGURE NO.	ITEM NO.
60038	528	3	16	63850	7603-1	87	8
04368	54B6236	13	28	63850	7604-1	87	9
79172	5510A0-2-1-14	80	7	63850	7605-1	87	10
75382	601J	48	20	63850	7607-1	87	15
75382	601J	13	7	63850	7608-1	87	14
75382	605-JJ-3	53	8	63850	7609-1	87	16
11836	605-151311-001	28	13	63850	7610-1	87	11
00779	60537-1	56	4	63850	7611-1	87	13
00779	60537-1	57	9	63850	7620-1	87	12
30659	661-R-1 1/2 NPSH	21	9	71762	7710-02	83	28
30659	661-R-1 1/2 NPSH	23	16	71762	7711-03	81	1
30659	661-R-2 NPSH	20	5	71762	7728-53	76	24
30659	662R/A-680036	21	13	71762	7728-89	76	23
30659	662R / A-680036	23	14	71762	7729-26	76	20
30659	662R / A-680036	94	4	71762	7729-39	84	6
30659	662R / A-680036	20	40	71762	7729-74	76	26
30659	662R / A-680037	100	4	71762	7729-99	76	21
61623	66458111	BULK		71762	7730-25	82	22
77060	67587-R	5	23	71762	7739-06	84	12
77060	67588-R	5	18	05472	8 X 7/16	34	8
01121	700BX220	66	18	05472	8-32 X 3/8	22	5
C2437	70023101	41	2	89326	8-32X3/8SLTD	72	28
C2437	70024103	40	17	89326	8-32X3/85LTD	73	28
02304	70207101	40	7	01121	800T-FX6A5	46	10
C2437	70215101	41	10	03306	8101271	20	66
C2437	70327064	43	10	03306	8103410	20	68
C2437	70420094	41	19	03306	8104320	21	41
01121	709-TOD103	66	16	03306	8104320	31	4
01121	709-TOD103	70		16584	8105	25	3
01121	709-TOXD	66	17	01121	815-BOV4	70	9
01121	709-TOXD	71		01121	815-BOV4	71	9
01121	709AOD103	66	11	03306	8200014	20	67
01121	709AOD103	69		03306	820299	21	40
01121	709BOD103	66	10	03306	820299	35	5
01121	709BOD103	68		03306	8301331	20	69
01121	709DOD103	66	5	03306	8301391	20	72
01121	709OOD103	67		03306	8301671	21	38
C2437	70994000	41	7	03306	8301671	35	3
C2437	70995000	41	9	04845	8320A41-AC	76	33
C2437	70998110	40	5	19207	8330805-3	5	1
C2437	70999110	41	23	03306	8400761	20	64
C2437	71000090	40	9	03306	8401201	21	42
C2437	71167067	40	2	03306	8401201	31	6
C2437	71178095	40	16	16584	8988	21	18
C2437	71512121	41	6	C2437	90146263	38	12
27782	723.512.111	97	6	01430	914228 TYPE 32MS04-MONEL-2	88	14
27782	723-512-110	95	6	16584	947	25	7
C2437	72518126	41	1	04845	97-659	76	
C2437	72654126	41	16	16584	9731-5.66	25	16
C2437	72654126	41	18	16584	9740-A	25	19
C2437	73103062	40	6	16584	9744	25	6
C2437	73921125	41	22	73842	975165	8	3
02304	74223482	40	12	73842	975165	10	14
C2437	74224101	40	3	11836	998-016200-012	32	
C2437	74292488	39	2	11836	998-016200-013	32	
C2437	74401078	43	12	11836	998-016200-014	32	15
C2437	75201099	41	24	11836	998-516201-007	32	
63850	7601-1-MP	87	7	56697	999197	4	12

By Order of the Secretary of the Army:

GORDON R. SULLIVAN
General, United States Army
Chief of Staff

Official:



MILTON H. HAMILTON
Administrative Assistant to the
Secretary of the Army

01796

DISTRIBUTION:

To be distributed in accordance with DA Form 12-25E, (qty rqr block no. 3809).

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: mpmt/oavma28@st-louis-emh7.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:** 55-2840-229-23
9. **Pub Title:** TM
10. **Publication Date:** 04-JUL-85
11. **Change Number:** 7
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:** 2
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 EQUIPMENT TECHNICAL PUBLICATIONS



THEN, JOT DOWN THE DOPE ABOUT IT ON THIS FORM. CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

SOMETHING WRONG WITH THIS PUBLICATION?

FROM (PRINT YOUR UNIT'S COMPLETE ADDRESS)

PFC JOHN DOE
COA, 3d ENGINEER BN
FT. LEONARDWOOD, MO 63108

DATE SENT

PUBLICATION NUMBER

TM 10-4610-215-24P

PUBLICATION DATE

12 JUNE 1992

PUBLICATION TITLE

WATER PURIFICATION UNIT

BE EXACT PIN-POINT WHERE IT IS

PAGE NO	PARA-GRAPH	FIGURE NO	TABLE NO
---------	------------	-----------	----------

6

2-1
a

B1

4-3

125

line 20

IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

In line 6 of paragraph 2-1a the manual states the engine has 6 cylinders. The engine on my set only has 4 cylinders. Change the manual to show 4 cylinders.

Callout 16 on figure 4-3 is pointing at a bolt. In key to figure 4-3, item 16 is called a shim. Please correct one or the other.

I ordered a gasket, item 19 on figure B-16 by NSN 2 910-00-762-3001. I got a gasket but it doesn't fit. Supply says I got what I ordered, so the NSN is wrong. Please give me a good NSN

PRINTED NAME, GRADE OR TITLE AND TELEPHONE NUMBER

JOHN DOE, PFC (268) 317-7111

SIGN HERE

JOHN DOE

DA FORM 2028-2
1 JUL 79

PREVIOUS EDITIONS ARE OBSOLETE.

DRSTS-M Overprint 1, 1 Nov 80

PS--IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR RECOMMENDATION MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS

TEAR ALONG PERFORATED LINE

TEAR A LONG PERFORATED LINE

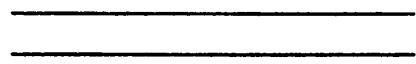
FILL IN YOUR
UNIT'S ADDRESS



FOLD BACK



DEPARTMENT OF THE ARMY



OFFICIAL BUSINESS

COMMANDER
U.S. ARMY TROOP SUPPORT COMMAND
ATTN: AMSTR-MMTS
4300 GOODFELLOW BOULEVARD
ST. LOUIS, MO 63120-1798

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FIGURE NO

TABLE NO

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ST. LOUIS, MO 63120-1798

TEAR ALONG PERFORATED LINE

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 decigram = .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. dektimeter (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

<i>To change</i>	<i>To</i>	<i>Multiply by</i>	<i>To change</i>	<i>To</i>	<i>Multiply by</i>
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	1.496
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	cubic meters	cubic feet	35.315
fluid ounces	milliliters	29.573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	quarts	1.057
ounces	grams	28.349	liters	gallons	.264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pound-feet	newton-meters	1.356	metric tons	short tons	1.102
pound-inches	newton-meters	.11296			

Temperature (Exact)

°F Fahrenheit temperature	5/9 (after subtracting 32)	Celsius temperature	°C
------------------------------	-------------------------------	------------------------	----

PIN: 069994-002