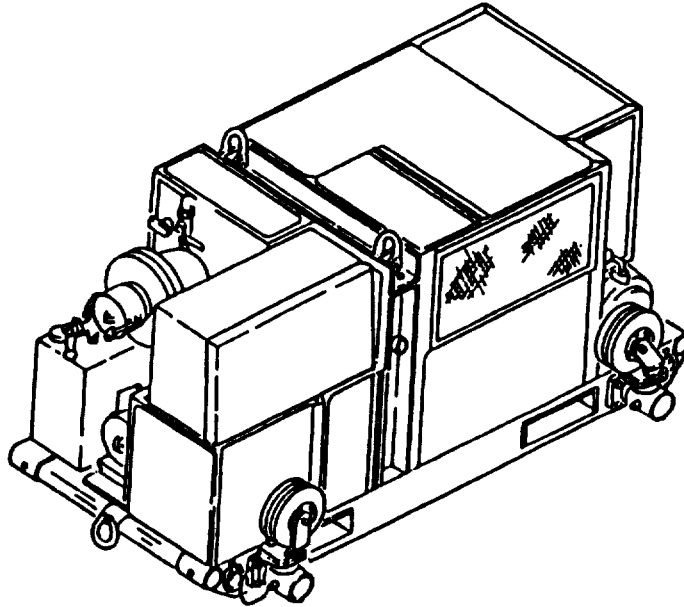


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**UNIT, DIRECT SUPPORT AND  
GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST**



**200 GPM FLAMMABLE LIQUID  
LOW TEMPERATURE PUMP  
MODEL: AFARE200GPM  
P/N: 13229E3900  
NSN: 4320-01-327-4578  
EIC: ODU**

**AND**

**600 GPM FLAMMABLE LIQUID  
LOW TEMPERATURE PUMP  
MODEL: AFSSP600GPM  
P/N: 13229E4000  
NSN : 4320-01-327-4579  
EIC: ZDV**

**Approved for public release; distribution is unlimited.**

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**HEADQUARTERS, DEPARTMENT OF THE ARMY  
28 FEBRUARY 1997**

**UNIT, DIRECT SUPPORT, AND  
GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
200GPM FLAMMABLE LIQUID  
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P/N: 13229E4000  
NSN: 4320-01-327-4579  
EIC: ZDV  
Current as of 22 MAY 1996**

**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 these 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, US Army Aviation and Troop Command, ATTN: AMSAT-I-MP, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798. You may also submit your recommended changes by E-mail directly to <mpmtYoavma28@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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**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 200 GPM Flammable Liquid Low Temperature Pump, Model AFARE200GPM and 600 GPM Flammable Liquid Low Temperature Pump, Model AFSSP600GPM. 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. This 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. Items listed are shown on the associated Illustration(s)/(figure(s)).

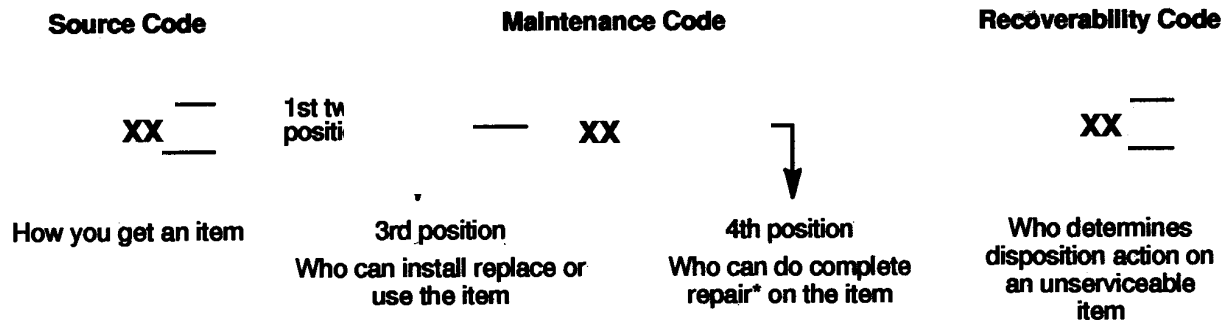
**b. Section III. Special Tools List.** A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basic of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

**c. Section IV. Cross-references Indexes.** A list, in National Item Identification Number (NIN) 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 (SECTION 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 S-position code containing supply/requisitioning information, maintenance category authorization criteria, and disposition instruction, as shown in the following breakout:



\*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:

XA - Do not requisition an "XA"-coded item. Order its next higher assembly. (Also, refer to the NOTE below.)

Code	Explanation
PA	Stocked items; use the applicable NSN to request/requisition items with these source codes. They are authorized to the category indicated by the code entered in the 3rd position of the SMR code.
PB	
PC**	
PD	
PE	
PF	
PG	
KD	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.
KF	
KB	
MO - (Made at org AVUM level)	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 the RPSTL. If the item is authorized to you by the 3rd position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.
MF - (Made at DS/AVUM level)	
MH - (Made at GS level)	
ML - (Made at Specialized Repair Activity (SRA))	
MD - (Made at Depot)	
AO - (Assembled by org AVUM Level)	
AF - (Assembled by DS/AVUM Level)	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.
AH - (Assembled by GS Category)	
AL - (Assembled by SRA)	
AD - (Assembled by Depot)	
XA - Do not requisition an "XA"-coded item. Order its next higher assembly. (Also, refer to the NOTE below.)	
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 manufacturer's part number.	

XD - Item is not stocked. Order an "XD"-coded item through normal supply channels using the CAGEC and part number given. if no NSN is available.

**NOTE**

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

**(2) Maintenance Code.** Maintenance codes tell you the level(s) of the 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.

Maintenance Code	Application/Explanation
C	- Crew or operator maintenance done within unit/AVUM maintenance.
O	- Unit level/AVUM can remove, replace, and use the item.
F	- Direct support/AVIM maintenance 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 and SMR codes.**

Maintenance Code	Application/Explanation
O	- Unit/AVUM is the lowest level that can do complete repair of the item.
F	- Direct support/AVIM is the lowest level that can do complete repair of the item.
H	- General support is the lowest level that can do complete repair of the item.
L	- Specialized repair activity is the lowest level that can do complete repair of the item.
D	- Depot is the lowest level that can do complete repair of the item.
Z	- Nonrepairable. No repair is authorized.
B	- No repair is authorized. No 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 Code	Application/Explanation
Z	- Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in 3rd position of SMR Code.
O	- Repairable item. When uneconomically repairable, condemn and dispose of the item at unit or AVUM level.

- F - Repairable item. When uneconomically repairable, condemn and dispose of the item at the direct support or AVIM 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. **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.

d. **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, specification standards, and specification 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.**

e. **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) Part numbers of bulk materials are reference in this column in the line entry to be manufactured/fabricated.
- (3) The statement "END OF FIGURE" appears just below the last item description in Column(S) for a given figure in both Section II and Section III.

f. **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) INDEX.**

(1) **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  
4320-01-327-4528  
NIIN

When using this column to locate an item, ignore the first four digits of the NSN. Use the complete NSN (13 digits) when requisitioning by stock number.

(2) **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 III.



(3) **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.

b. **PART NUMBER INDEX.** 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 0 through 9 and each following letter or digit in like order).

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

(2) **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.

(3) **STOCK NUMBER Column.** This column lists the NSN for the associated part number and manufacturer identified in the PART NUMBER and CAGEC columns to the left.

(4) **FIG. Column.** This column lists the number of the figure where the item is identified/located in Section II and Section III.

(5) **ITEM Column.** This 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 left 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. Identification of the usable on codes in this RPSTL are:

<u>CODE</u>	<u>USED ON</u>
FHX	200 GPM Flammable Liquid Low Temperature Pump, Model AFARE200GPM
FHW	600 GPM Flammable Liquid Low Temperature Pump, Model AFSSP600GPM

b. **FABRICATION INSTRUCTIONS.** Bulks materials required to manufacture items are listed in the Bulk Material Functional Group of this RPSTL. Part number for bulk materials are also referenced in the description column of the line entry for the item to be manufactured/fabricated. Detailed fabrication instructions for items source coded are found in TM 10-4320-342-24.

c. **INDEX NUMBERS.** Items which have the BULK in the figure column will have an index number shown in the item number column. This index number is a cross-reference between the National Stock Number/Part Number Index and the bulk material list in Section II.

d. **ASSOCIATED PUBLICATIONS.** The publication listed below pertains to the 200/600 GPM Flammable Liquid Low Temperature Pump. Models AFARE200GPMP and AFSSP600GPMP and its components;

<u>Publication</u>	<u>Short Title</u>
TM 10-4320-342-10	Operator's Manual 200/600 GPM Flammable Liquid Low Temperature Pump
TM 10-4320-342-12	Lubrication Order, 200'600 GPM Flammable Liquid Low Temperature Pump
TM 10-4320-342-24	Unit, Direct and General Support Maintenance Manual, 200/600 GPM Flammable Low Temperature Pump

**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 for subassembly group to which the item belongs. This is necessary since figures are prepared for assembly groups and subassembly groups. and listing 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 use the Figure and Item Number Index to find the NSN.

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

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

(2) **Second.** Turn to 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.

2  
3 THRU 5

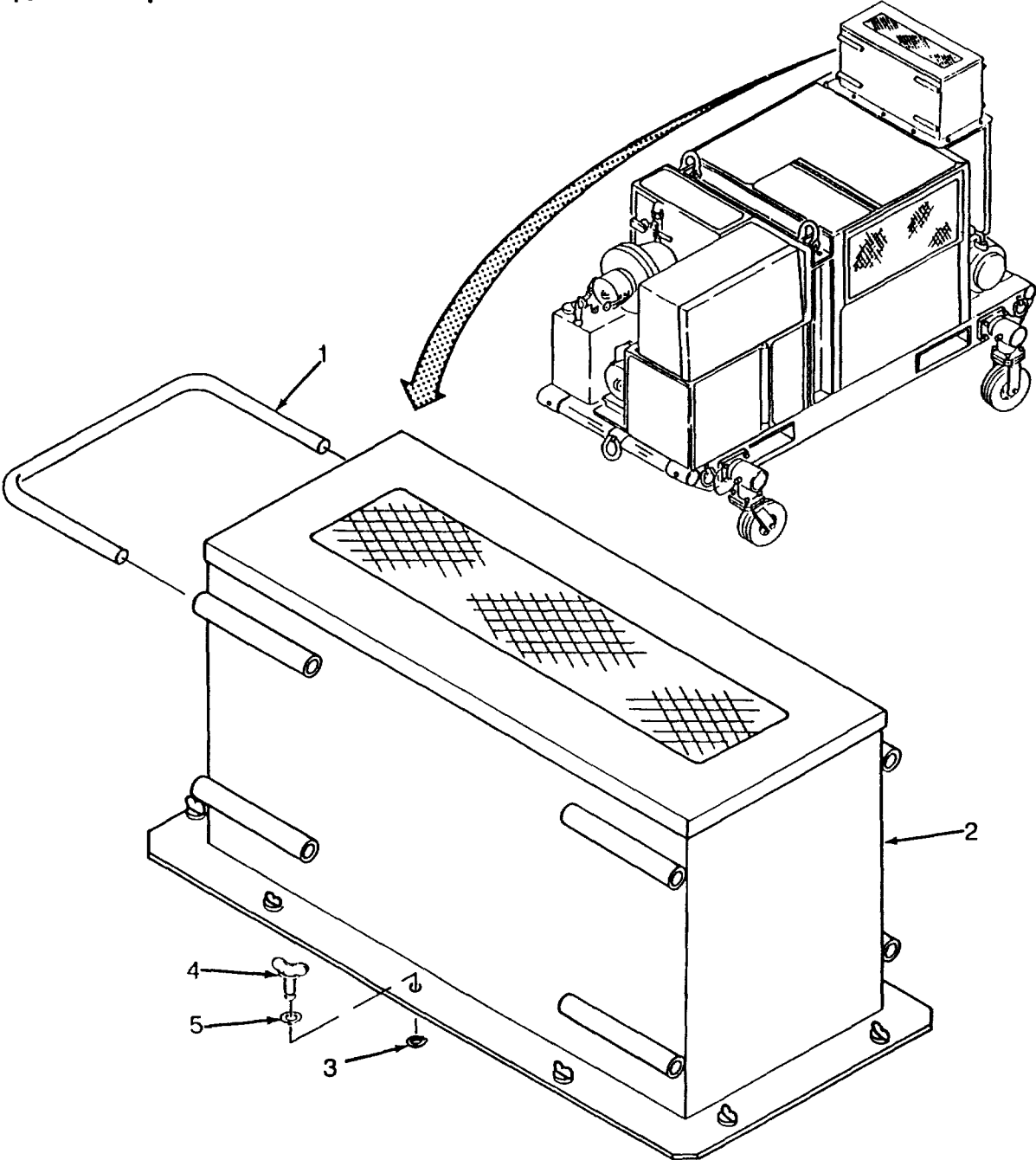


Figure 1. Exhaust Extension and Handle

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 01 MUFFLER EXTENSION	
					FIG. 1 EXHAUST EXTENSION AND HANDLE	
1	XBOZZ		97403	13230E3048	HANDLE .....	2
2	XBOFF		97403	13230E3040	EXTENSION, MUFFLER .....	1
3	XBOZZ		97403	13229E3889	.RETAINER, SPLIT-RING .....	10
4	XBOZZ		97403	13229E3886-1	.STUD, TURNLOCK FASTE .....	10
5	XBOZZ		97403	13229E3888	.WASHER, SEALING .....	10

END OF FIGURE

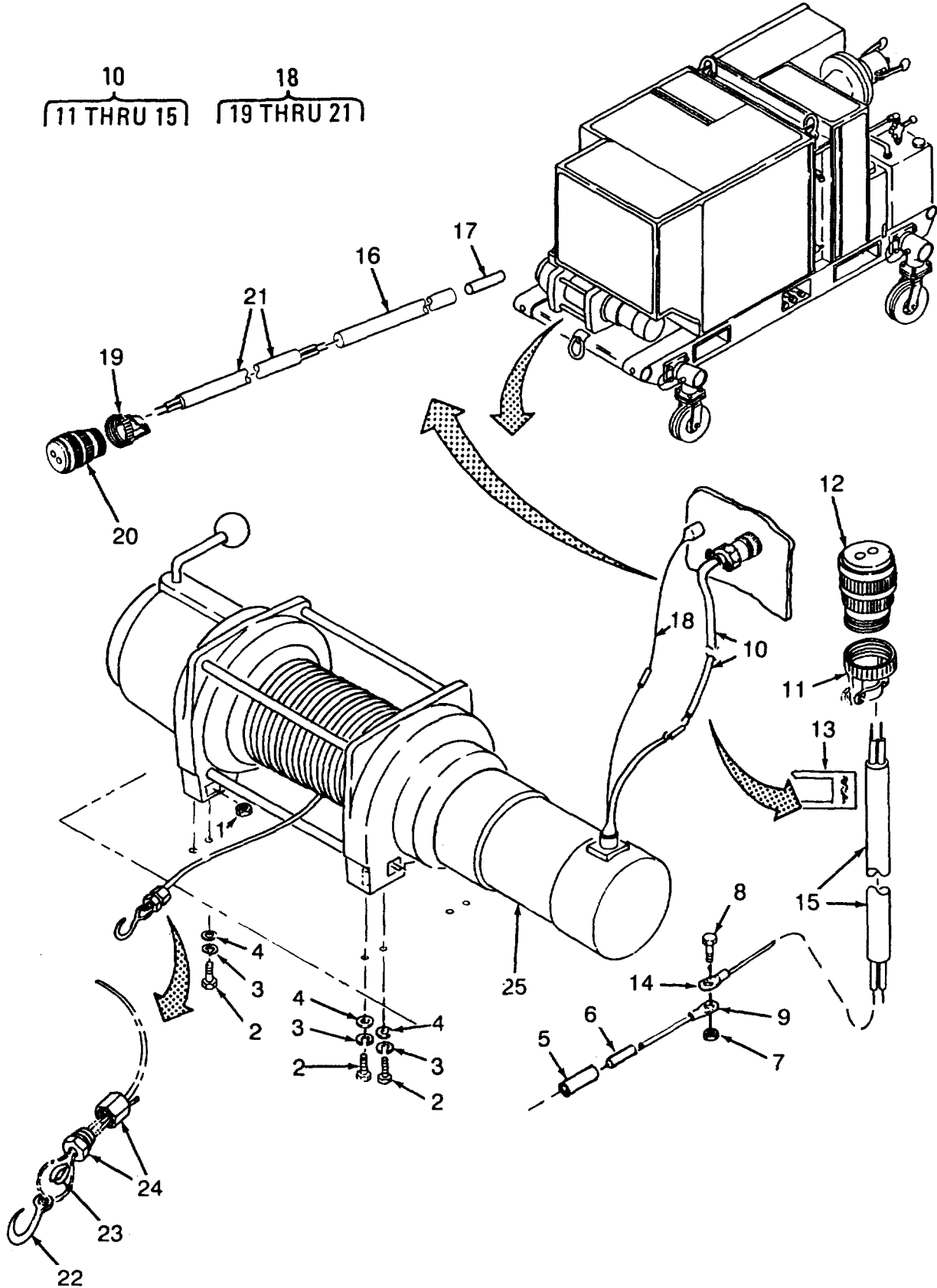


Figure 2. Winch and Control Cable (Sheet 1 of 3)

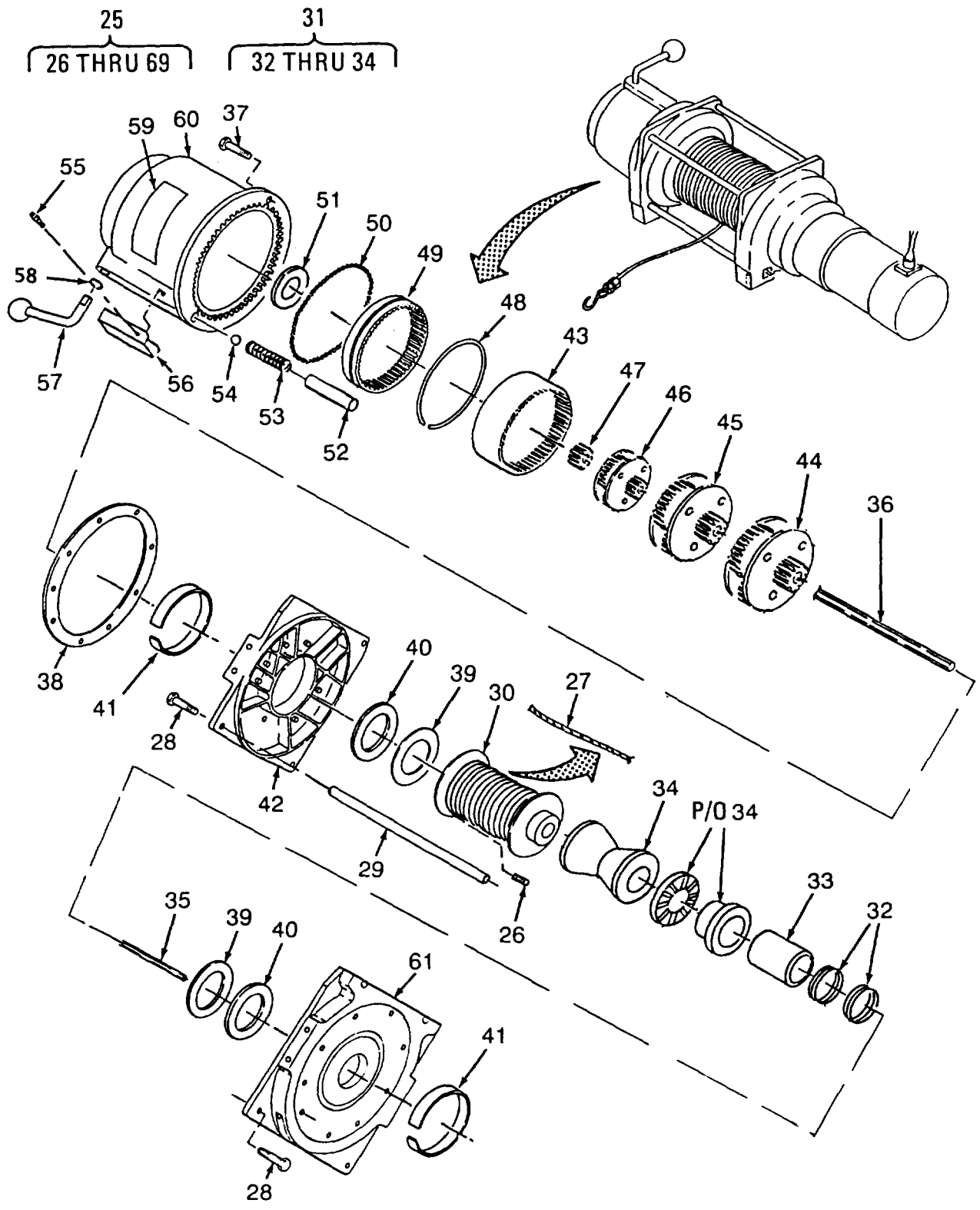


Figure 2. Winch and Control Cable (Sheet 2 of 3)

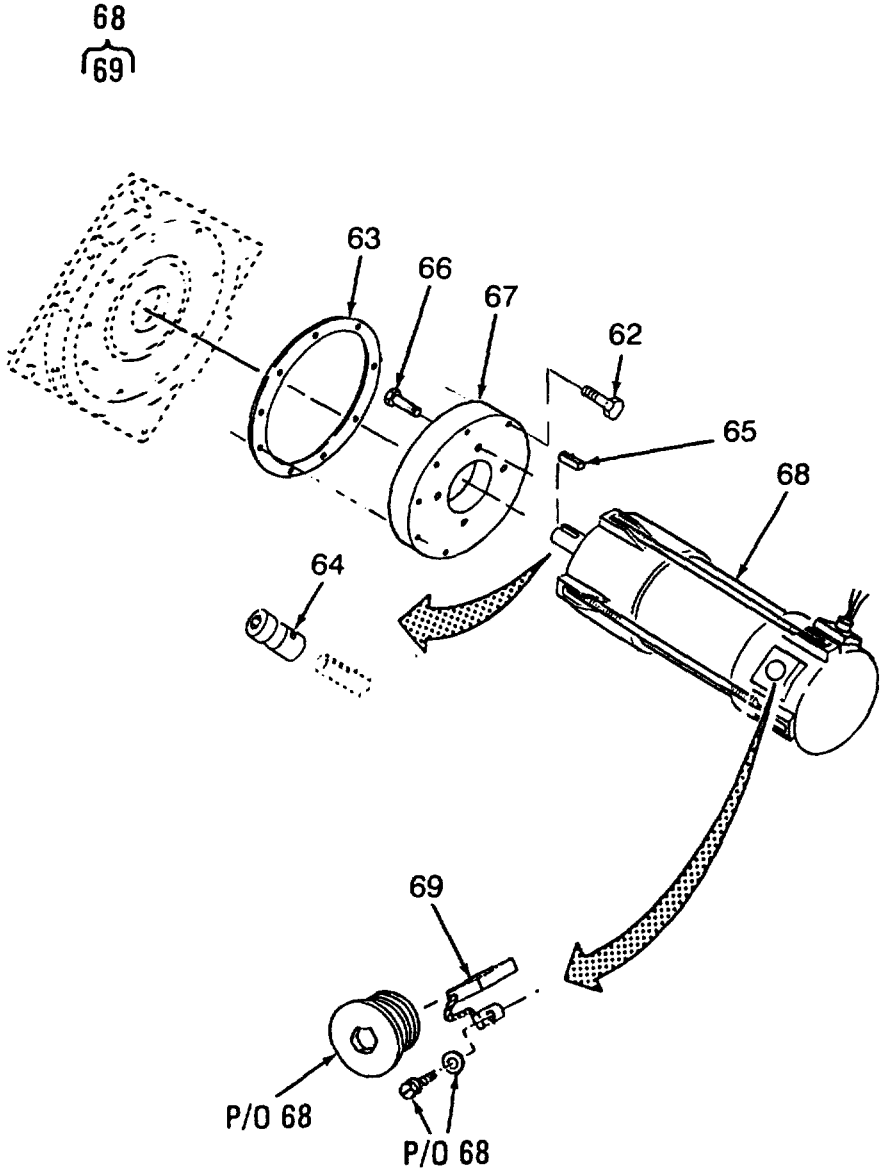


Figure 2. Winch and Control Cable (Sheet 3 of 3)

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 02 WINCH ASSEMBLY	
					FIG. 2 WINCH CONTROL CABLE	
1	XBOZZ	5310009651800	96906	MS51971-4	NUT, PLAIN, HEXAGON .....	4
2	XBOZZ		96906	MS35338-161	WASHER, LOCK .....	8
3	XBOZZ	5305006602832	96906	MS35307-389	SCREW, CAP, HEXAGON H .....	8
4	XBOZZ	5310001848628	96906	MS15795-816	WASHER, FLAT .....	8
5	MOOZZ		97403	13229E3900-251	INSULATION SLEEVING MAKE FROM P/N .....	2
					M23053/16-005-0, (81349), 6 INCHES REQUIRED	
6	MOOZZ		97403	13229E3900-250	INSULATION, SLEEVING MAKE FROM P/N .....	2
					M23053/16-003-0, (81349), 6 INCHES REQUIRED	
7	XCOZZ	5310000599263	96906	MS21046C3	NUT, SELF-LOCKING, HE .....	2
8	XCOZZ		96906	MS9489-08	BOLT, MACHINE .....	2
9	XCOZZ	5940001434794	96906	MS25036-112	TERMINAL, LUG .....	2
10	AFOFF		97403	13230E3071	CABLE ASSEMBLY, WINC .....	1
11	XBFZZ		81349	M85049/52-1-24W	.CLAMP, CABLE, ELECTRI .....	1
12	XBFZZ		96906	MS3456W 24-9P	.CONNECTOR PLUG, ELEC .....	1
13	XCOZZ		96906	MS3368-3-9C	.STRAP, TIEDOWN, ELECT .....	1
14	XCOZZ	5940001141310	96906	MS25036-119	.TERMINAL, LUG .....	2
15	MFFZZ		19099	13230E3071-1	.CABLE, ELECTRICAL MAKE FROM P/N 22 .....	1
					306, (61598), 41 INCHES	
16	MOOZZ		97403	13229E3900-250	INSULATION SLEEVING MAKE FROM P/N .....	2
					M23053/16-003-0, (81349), 4 INCHES REQUIRED	
17	XBOZZ		81349	M7928/5-04	SPLICE, CONDUCTOR .....	2
18	AFOFF		97403	13230E3072	CABLE ASSEMBLY, WINC .....	1
19	XBFZZ		81349	M85049/52-1-12W	.CLAMP, CABLE, ELECTRI .....	1
20	XBFZZ		96906	MS3456W/12-13P	.CONNECTOR, PLUG, ELEC .....	1
21	MFFZZ		19099	13230E3072-1	.CABLE, ELECTRICAL MAKE FROM 22306, .....	1
					(61598), 41 INCHES	
22	XBOZZ		97403	13230E3108	HOOK, EYE .....	1
23	XBOZZ		81348	FF-T-276B	THIMBLE, ROPE TYPE II, 3/8 INCH DIA .....	1
24	XBOZZ	4030002378741	96906	MS16843-5	CLAMP, WIRE ROPE, THR .....	1
25	XBOFF		OEEM4	H1150D2	WINCH .....	1
26	XBFZZ		OEEM4	8442	.SET SCREW .....	1
27	XBOZZ		OEEM4	4567	.WIRE ROPE .....	1
28	XBFZZ		OEEM4	1827	.SCREW, CAP, HEXAGON 3/8X16-1 INCH .....	6
					LONG	
29	XBFZZ		OEEM4	17707	.TIE ROD .....	3
30	XBFZZ		OEEM4	27274	.DRUM ASSEMBLY .....	1
31	XBFFF		OEEM4	27469	.BRAKE ASSEMBLY .....	1
32	XBFZZ		OEEM4	25961	.SNAP RING .....	1
33	XBFZZ		OEEM4	25960	.SPACER TUBE .....	1
34	XBFZZ		OEEM4	22326	.BRAKE .....	1
35	XBFZZ		OEEM4	27422	.SHAFT, HEXAGON, OUTPU .....	1
36	XBFZZ		OEEM4	27423	.SHAFT, HEXAGON, INPUT .....	1



## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
37	XBFZZ		OEEM4	1448	.SCREW, CAP, SOCKET, HE 1/4-20X 1 INCH.....	10
38	XBFZZ		OEEM4	14964	.GASKET .....	1
39	XBFZZ		OEEM4	13826	.WASHER, THRUST .....	2
40	XBFZZ		OEEM4	17150	.SEAL, OIL .....	2
41	XBFZZ		OEEM4	16336	.BUSHING, DRUM .....	2
42	XBFZZ		OEEM4	28085	.SUPPORT, DRUM .....	1
43	XBFZZ		OEEM4	18336	.GEAR, RING STAGE 3 .....	1
44	XBFZZ		OEEM4	18257	.CARRIER ASSEMBLY STAGE 3 .....	1
45	XBFZZ		OEEM4	27838	.CARRIER ASSEMBLY STAGE 2 .....	1
46	XBFZZ		OEEM4	27837	.CARRIER ASSEMBLY STAGE 1 .....	1
47	XBFZZ		OEEM4	19574	.GEAR, SUN .....	1
48	XBFZZ		OEEM4	15581	.RING, RETAINING .....	1
49	XBFZZ		OEEM4	14916	.GEAR, SLIDING RING .....	1
50	XCFZZ		OEEM4	22350	.BALL, STEEL 3/16 INCH DIAMETER..... STEEL BALL SET(85 BALLS)	1
51	XBFZZ		OEEM4	21009	.PLATE, THRUST .....	1
52	XBFZZ		OEEM4	18544	.SPACER, DETENT .....	1
53	XBFZZ		OEEM4	1833	.SPRING, COMPRESSION .....	1
54	XBFZZ		OEEM4	1834	.BALL, STEEL 1/4 INCH DIAMETER..... STEEL BALL	1
55	XBFZZ		OEEM4	21382	.SCREW, CAP 10-24X3/8 INCH LONG.....	2
56	XBFZZ		OEEM4	27557	.LATCH, SAFETY CLUTCH .....	1
57	XBFZZ		OEEM4	27558	.LEVER, CLUTCH .....	1
58	XBFZZ		OEEM4	15605	.PACKING, PREFORMED .....	1
59	XBFZZ		OEEM4	27185	.LABEL, WARNING .....	1
60	XBFZZ		OEEM4	27559	.HOUSING ASSEMBLY .....	1
62	XBFZZ		OEEM4	17840	.SCREW, CAP, SOCKET HE 10-24 X 3/4 .....	10
61	XBFZZ		OEEM4	28080	INCH LONG .SUPPORT, DRUM .....	1
63	XBFZZ		OEEM4	19844	.GASKET .....	1
64	XBFZZ		OEEM4	18543	.COUPLING, MOTOR SHAF .....	1
65	XBFZZ		OEEM4	2243	.KEY 3/16X3/16X1 3/8 INCH LONG .....	1
66	XBFZZ		OEEM4	25840	.SCREW, CAP, SOCKET HE 3/8X1 1/4 .....	4
67	XBFZZ		OEEM4	17839	INCH LONG .ADAPTER, MOTOR.....	1
68	XBFFF		55988	13444	.MOTOR.....	2
69	XBFZZ		55988	YP00356	..BRUSH WHEN CHANGING, CHANGE BOTH .....	2
					BRUSHES	

END OF FIGURE

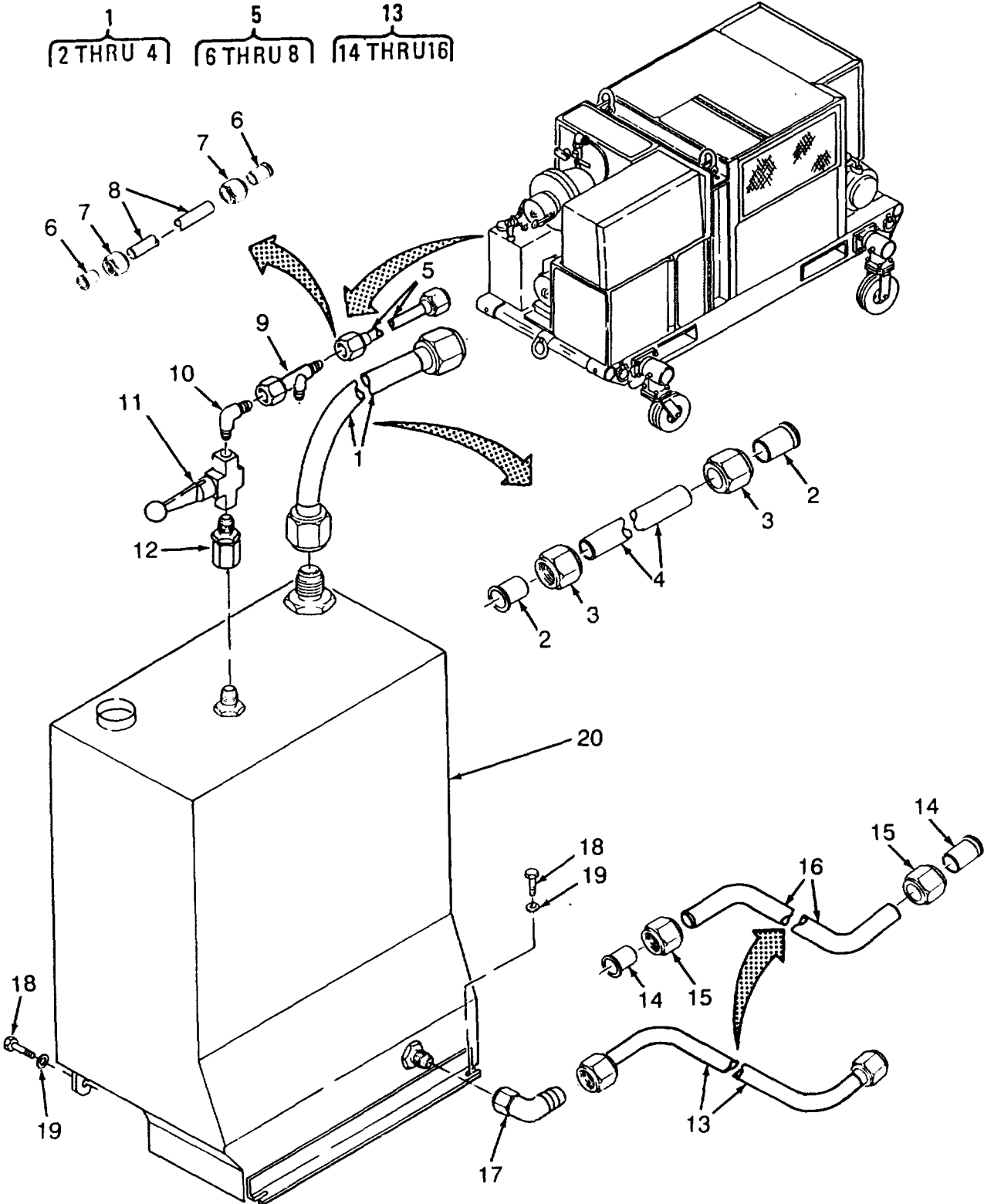


Figure 3. Drain Tank and Tubing

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 03 DRAIN TANK/TUBES	
					FIG. 3 DRAIN TANK AND TUBING	
1	AFOFF		97403	13229E3996	TUBE ASSEMBLY, METAL .....	1
2	XCFZZ	4730005406719	96906	MS20819-8J	.SLEEVE, FLARED, TUBE .....	2
3	XCFZZ	4730002032662	88044	AN818-8J	.NUT, TUBE COUPLING .....	2
4	MFFZZ		97403	13229E3996-3	.TUBE, METALLIC MAKE FROM P/N MIL-T- 8808, TY1, COMP347, (81349), 10.4 INCHES REQUIRED, .50 INCH OD	1
5	AFOFF		97403	13229E3994	TUBE ASSEMBLY, METAL .....	1
6	XCFZZ		96906	MS20819-4J	.SLEEVE, FLARED, TUBE .....	2
7	XCFZZ	4730002032658	88044	AN818-4J	.NUT, TUBE COUPLING .....	2
8	MFFZZ		97403	13229E3994-3	.TUBE, METALLIC MAKE FROM P/N MIL-T- 8808, TY1, COMP347, (81349), 9.56 INCHES REQUIRED, .25 INCH OD	1
9	XBOZZ		81343	4-4-4-070432-SA	TEE, FLARED TUBE .....	1
10	XCOZZ	4730009416026	96906	MS20822-4-4J	ELBOW, PIPE TO TUBE .....	1
11	XBOZZ		91816	T949T2PP	VALVE .....	1
12	XBFZZ		98441	F6X/0106-1/4	CONNECTOR, SWIVEL 37 DEGREES FLARED, SWIVEL, UNF-2B 7/16-20, NPTF 1/4-18	1
13	AFOFF		97403	13230E3114	TUBE ASSEMBLY, METAL .....	1
14	XCFZZ	4730005953102	96906	MS20819-6J	.SLEEVE, FLARED, TUBE .....	2
15	XCFZZ	4730002032661	88044	AN818-6C	.NUT, TUBE COUPLING .....	2
16	MFFZZ		97403	13230E3114-3	.TUBE, METALLIC MAKE FROM P/N MIL-T- 8808, TY1, COMP347, (81349), 13.00 INCHES REQUIRED, .75 INCH OD	1
17	XCOZZ		96906	MS51521-A6Z	ELBOW, TUBE .....	1
18	XCOZZ		96906	MS9491-14	BOLT, MACHINE .....	4
19	XCOZZ	5310006255756	96906	MS15795-812	WASHER, FLAT .....	4
20	XBFZZ		97403	13229E3864	TANK, DRAIN .....	1

END OF FIGURE

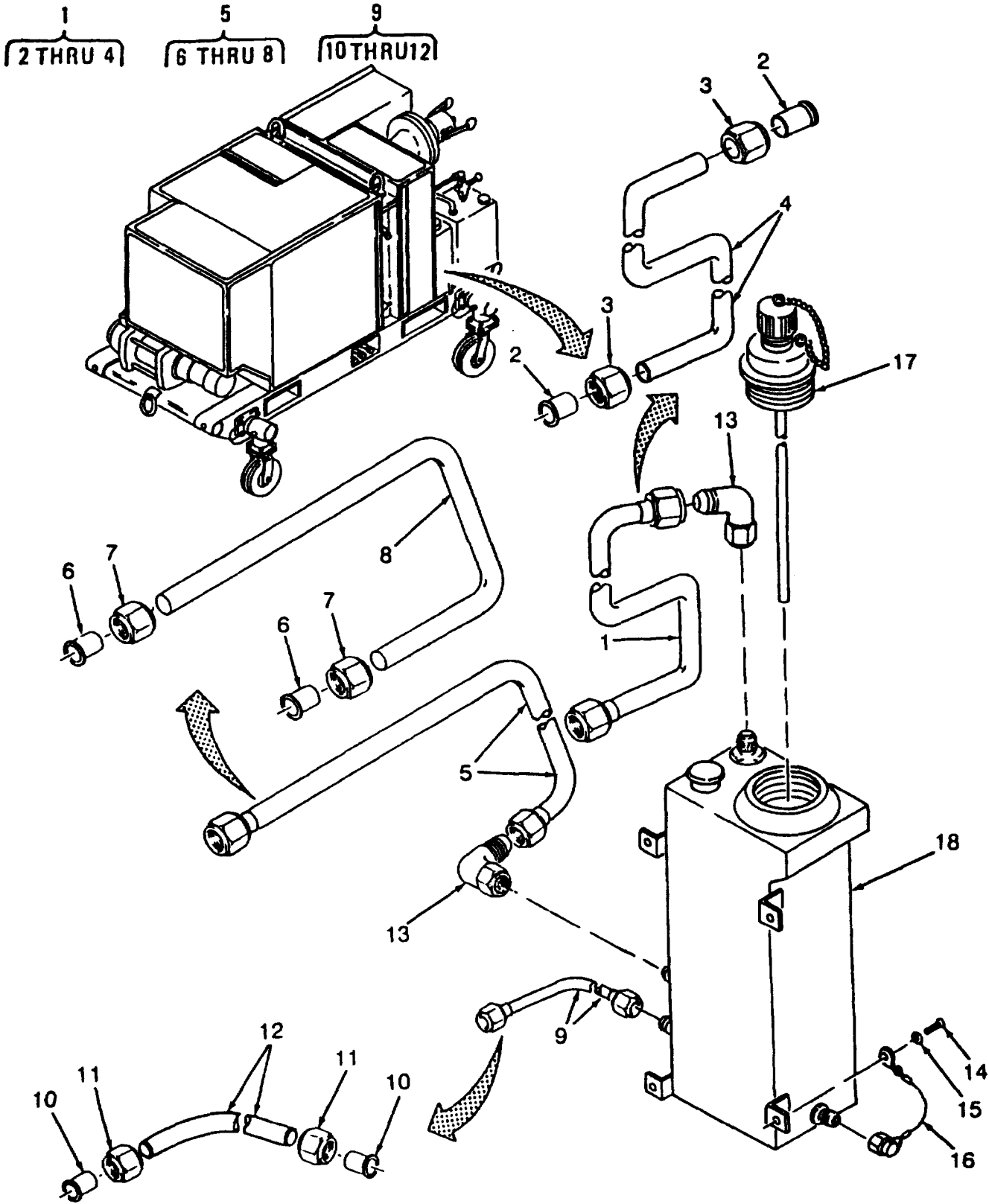


Figure 4. Oil Reservoir and Tubing

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 04 OIL RESERVOIR/TUBES	
					FIG. 4 OIL RESERVOIR AND TUBING	
1	AFOFF		97403	13230E3087	TUBE ASSEMBLY .....	1
2	XCFZZ	4730005953102	96906	MS20819-6J	.SLEEVE, FLARED, TUBE .....	2
3	XCFZZ	4730002032661	88044	AN818-6C	.NUT, TUBE COUPLING .....	2
4	MFFZZ		97403	13230E3087-3	.TUBE, METALLIC MAKE FROM P/N MIL-T- .....	1
					8808, TY1, COMP347, (81349), 11.4 INCHES REQUIRED, .375 INCH OD	
5	AFOFF		97403	13230E3088	TUBE ASSEMBLY, METAL .....	1
6	XCFZZ	4730005953102	96906	MS20819-6J	.SLEEVE, FLARED, TUBE .....	2
7	XCFZZ	4730002032661	88044	AN818-6C	.NUT, TUBE COUPLING .....	2
8	MFFZZ		97403	13230E3088-3	.TUBE, METALLIC MAKE FROM P/N MIL-T- .....	1
					8808, TY1, COMP347, (81349), 9.00 INCHES REQUIRED, .375 INCH OD	
9	AFOFF		97403	13230E3089	TUBE ASSEMBLY, METAL .....	1
10	XCFZZ	4730005953102	96906	MS20819-6J	.SLEEVE, FLARED, TUBE .....	2
11	XCFZZ	4730002032661	88044	AN818-6C	.NUT, TUBE COUPLING .....	2
12	MFFZZ		97403	13230E3089-3	.TUBE, METALLIC MAKE FROM P/N MIL-T- .....	1
					8808, TY1, COMP347, (81349), 4.00 INCHES REQUIRED, .375 INCH OD	
15	XCOZZ		96906	MS51521-A6Z	ELBOW, TUBE .....	1
14	XCOZZ		96906	MS9489-12	BOLT, MACHINE .....	4
15	XCOZZ	5310006191148	96906	MS15795-808	WASHER, FLAT .....	4
16	XBOZZ		97403	13229E3883	LANYARD, FLARED TUBE .....	1
17	XBOZZ		04034	150719	INDICATOR, LEVEL .....	1
18	XBOFF		97403	13230E3073	RESERVOIR, OIL ASSEM .....	1

END OF FIGURE

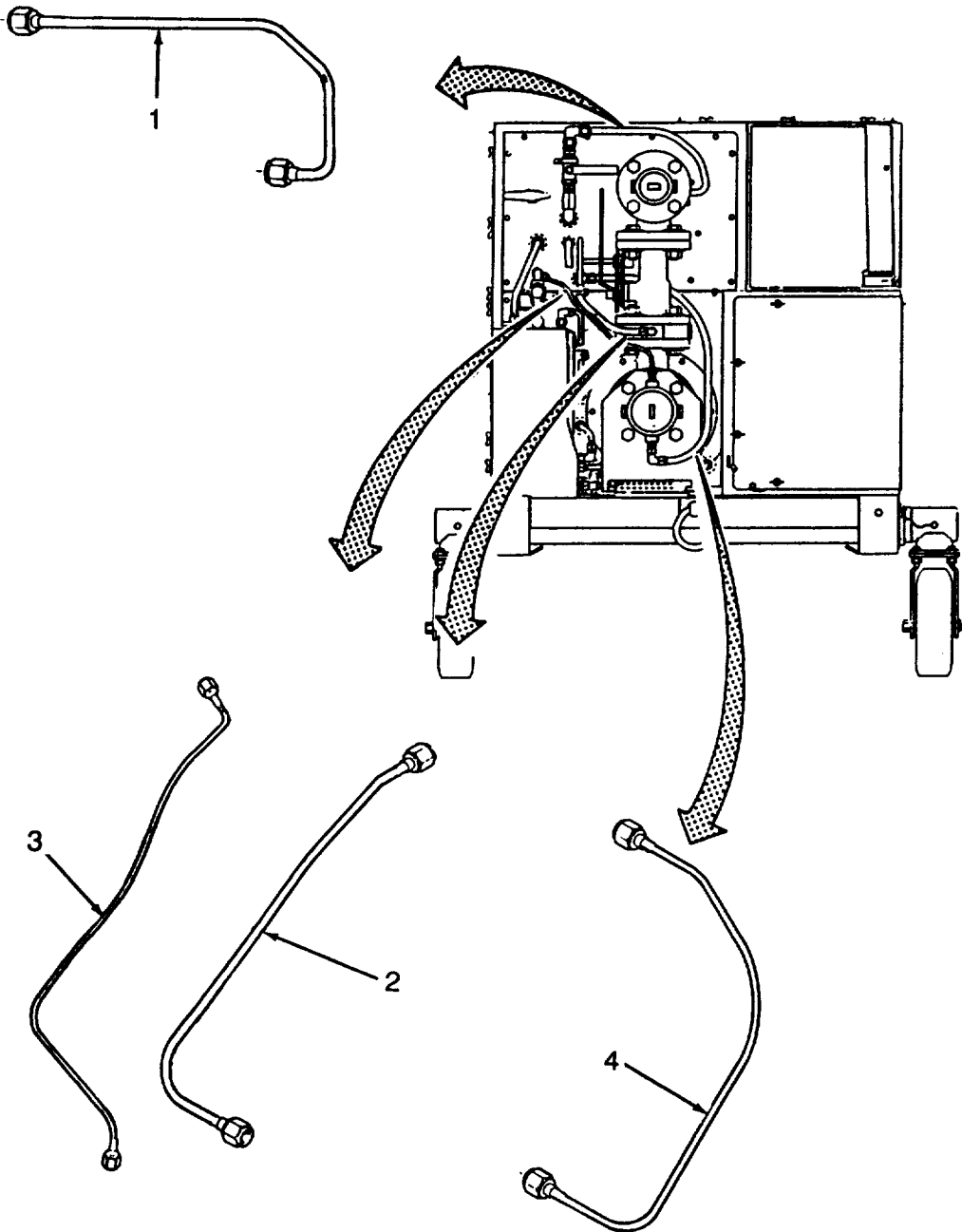


Figure 5. Flexible Hoses

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 04 OIL RESERVOIR/TUBES	
					FIG. 5 FLEXIBLE HOSES	
1	XBOZZ		96906	MS8005H240C	HOSE ASSEMBLY, NONME .....	1
2	XBOZZ		96906	MS8005F150AB	HOSE ASSEMBLY, NONME .....	1
3	XBOZZ		96906	MS8005E220AB	HOSE ASSEMBLY, NONME .....	1
4	XBOZZ		96906	MS8005G420A	HOSE ASSEMBLY, NONME .....	1

END OF FIGURE

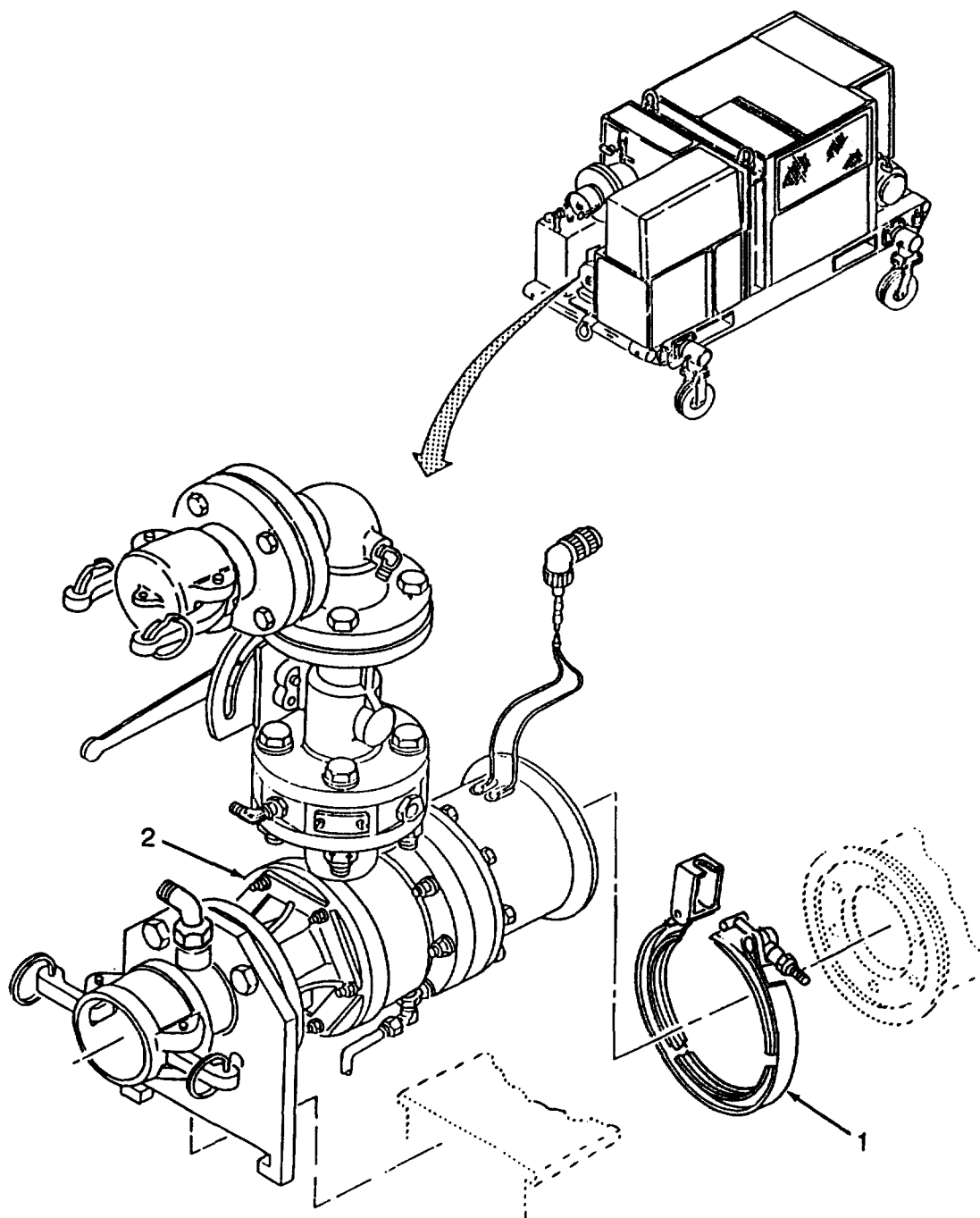


Figure 6. 200 GPM Fuel Pump Assembly



SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05 FUEL PUMP ASSEMBLY	
					FIG. 6 200 GPM FUEL PUMP ASSEMBLY	
1	XCOZZ		96906	MS27114-23R	COUPLING, CLAMP, GROO .....	1
2	XBOHH		97403	13229E3920	PUMP ASSEMBLY-FUEL ..... UOC:FHX	1

END OF FIGURE

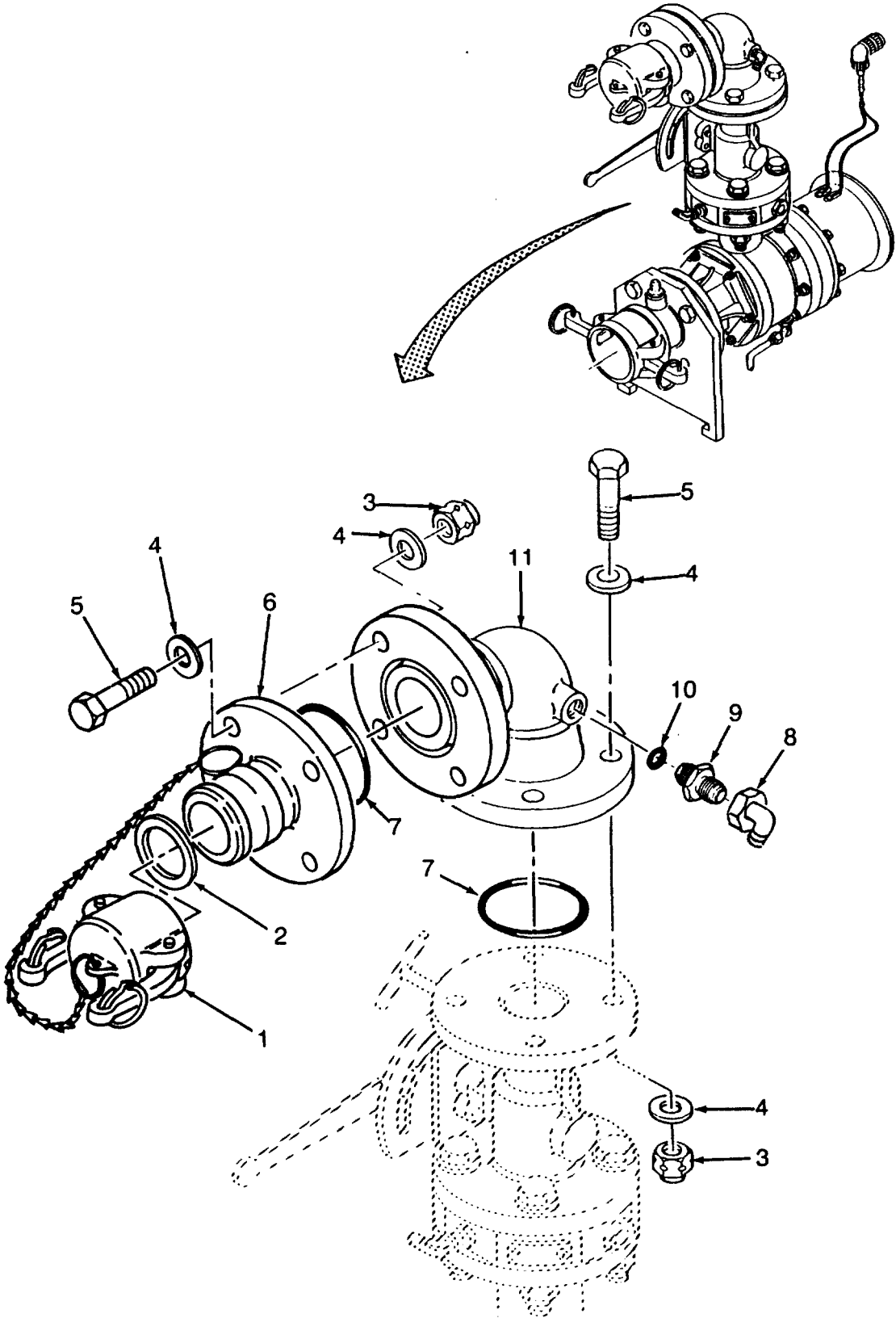


Figure 7. 200 GPM Coupling Adapter and Discharge Elbow

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05 FUEL PUMP ASSEMBLY	
					FIG. 7 200 GPM COUPLING ADAPTER AND DISCHARGE ELBOW	
1	XCOZZ	4730006499100	96906	MS27028-11	.CAP, QUICK DISCONNECT REMOVE AND ..... DISCARD STANDARD GASKET UOC:FHX	1
2	XCOZZ	5330014132126	97403	13228E1768-6	.GASKET ARCTIC ..... UOC:FHX	1
3	XBOZA	5310002084030	96906	MS20500-1018	.NUT, SELF-LOCKING, HE ..... UOC:FHX	8
4	XBOZZ		88044	AN960C1016L	.WASHER, FLAT ..... UOC:FHX	16
5	XBOZZ		88044	AN10C24A	.BOLT, MACHINE ..... UOC:FHX	8
6	XBOZZ		97403	13229E3922	.ADAPTER, COUPLING HA ..... UOC:FHX	1
7	XCOZZ		81349	M25988/1-232	.PACKING, PREFORMED ..... UOC:FHX	2
8	XCOZZ		96906	MS51521A8Z	.ELBOW, TUBE ..... UOC:FHX	1
9	XCOZZ		96906	MS51525A8Z	.ADAPTER, STRAIGHT, TU ..... UOC:FHX	1
10	XCOZZ	5330008080794	96906	MS28778-8	.O-RING ..... UOC:FHX	1
11	XBOZZ		97403	13229E3918	.ELBOW, DISCHARGE, FLA ..... UOC:FHX	1

END OF FIGURE

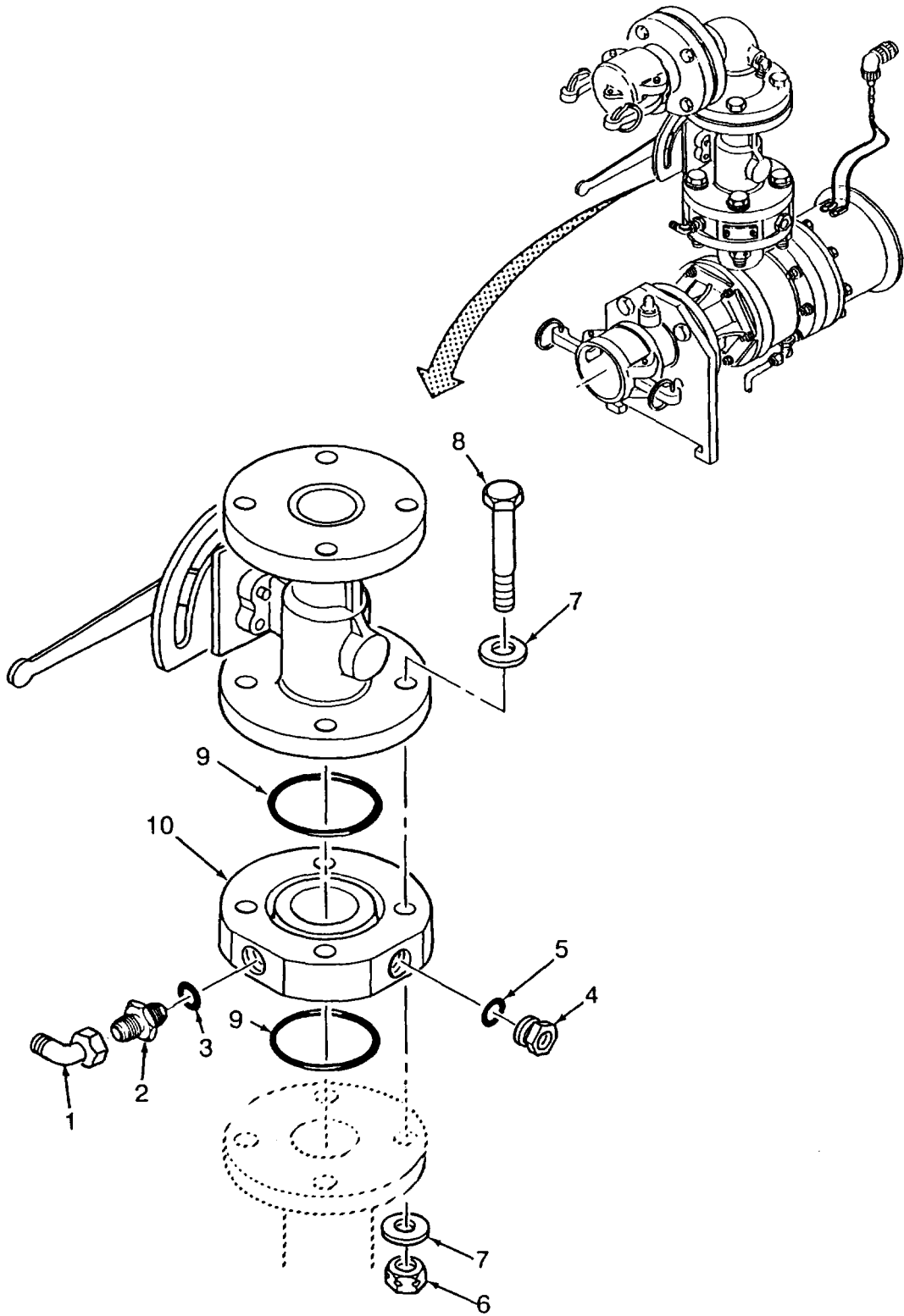


Figure 8. 200 GPM Adapter and 2 Inch Ball Valve (Sheet 1 of 2)

17  
[18 THRU 29]

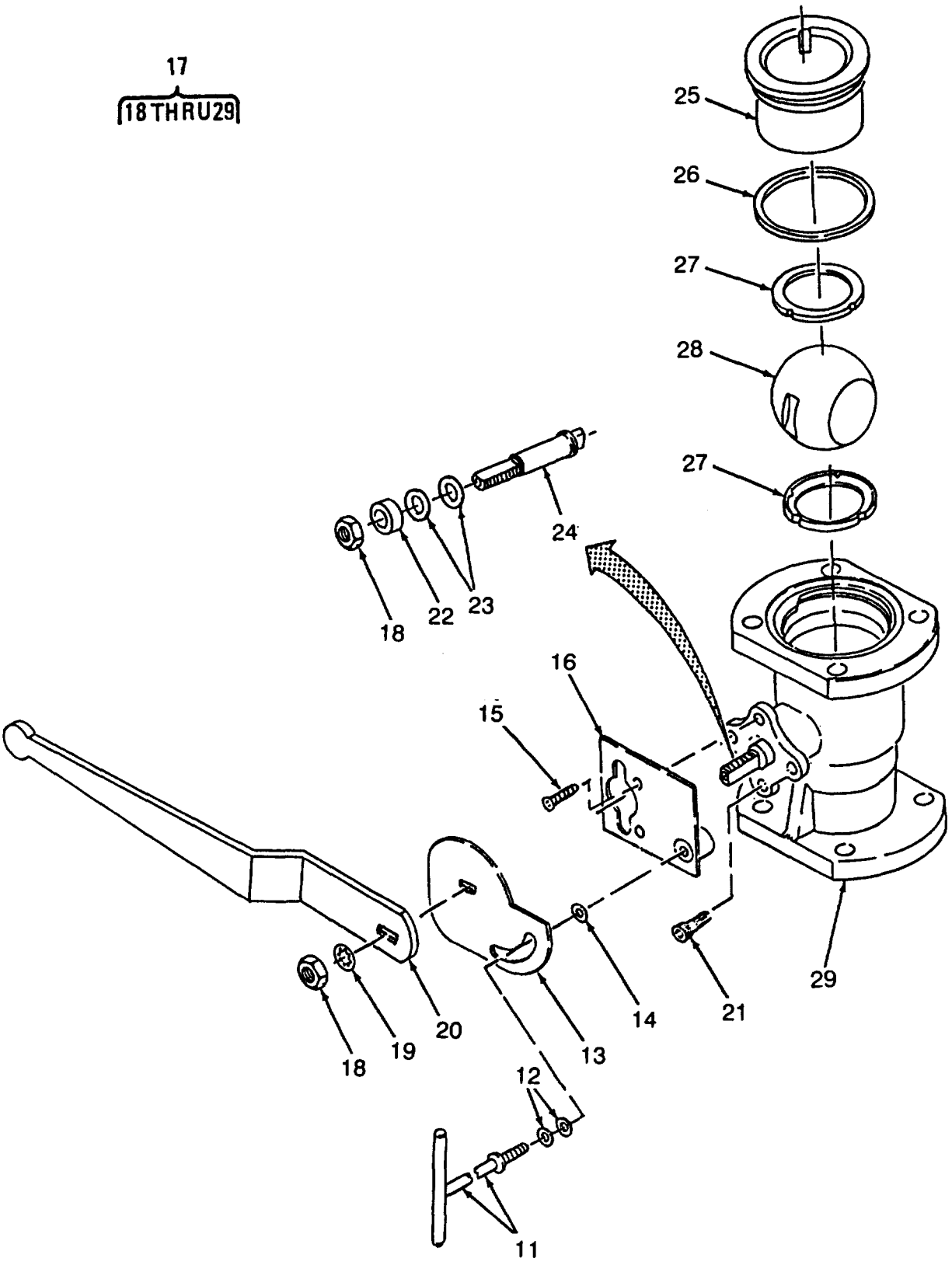


Figure 8. 200 GPM Adapter and 2 Inch Ball Valve (Sheet 2 of 2)

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05 FUEL PUMP ASSEMBLY	
					FIG. 8 200 GPM ADAPTER AND 2 INCH BALL VALVE	
1	XCOZZ		96906	MS51521A5Z	.ELBOW, TUBE ..... UOC:FHX	1
2	XCOZZ		96906	MS51525A5Z	.ADAPTER, STRAIGHT, TU ..... UOC:FHX	1
3	XCOZZ	5330008337491	96906	MS28778-5	.O-RING ..... UOC:FHX	1
4	XBOZZ		88044	AN814-8J	.PLUG, MACHINE THREAD ..... UOC:FHX	1
5	XCOZZ	5330008080794	96906	MS28778-8	.O-RING ..... UOC:FHX	1
6	XCOZA	5310002084030	96906	MS20500-1018	.NUT, SELF-LOCKING, HE ..... UOC:FHX	4
7	XCOZZ		88044	AN960C1016L	.WASHER, FLAT ..... UOC FHX	4
8	XCOZZ		88044	AN10C33A	.BOLT, MACHINE ..... UOC:FHX	4
9	XCOZZ	5330010074899	81349	M25988/1-235	.O-RING ..... UOC:FHX	2
10	XBOZZ		97403	13229E3916	.ADAPTER, DISCHARGE ..... UOC:FHX	1
11	XBOZZ		97403	13229E3966	.HANDLE, TEE, LOCKING ..... UOC:FHX	1
12	XBOZZ		97403	13229E3961-1	.WASHER, FLAT ..... UOC:FHX	1
13	XBOZZ		97403	13229E3965-2	.PLATE, MOVABLE, VALVE ..... UOC:FHX	1
14	XBOZZ		97403	13229E3856-11	.WASHER, FLAT ..... UOC:FHX	1
15	XBOZZ	5306002258499	96906	MS90725-34	.BOLT, MACHINE ..... UOC:FHX	1
16	XBOZZ		97403	13229E3924	.PLATE, BACKING, STOP ..... UOC:FHX	1
17	XBOFF		01029	2-5150-12-1436MT	.VALVE, BALL ..... UOC FHX	1
18	XBFZZ		01029	043-0233-30	..NUT ..... UOC:FHX	2
19	XBFZZ		01029	044-0007-22-24	..WASHER ..... UOC:FHX	1
20	XBFZZ		01029	012-0685-22	..HANDLE ..... UOC:FHX	1
21	XBFZZ		01029	039-0757-30	..SCREW, STOP ..... UOC:FHX	2
22	XBFZZ		01029	006-0866-36	..RING, COMPRESSION ..... UOC: FHX	1
23	XCFZZ	5330011108218	53154	004-0209-50	..SEAL ..... UOC:FHX	2

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
24	XBFZZ		01029	003-0702-36	..STEM ..... UOC:FHX	1
25	XBFZZ		01029	052-0586-15	..INSERT ..... UOC:FHX	1
26	XBFZZ		01029	004-0339-50	..SEAL, BODY ..... UOC:FHX	1
27	XBFZZ		01029	002-0626-49	..SEAT ..... UOC:FHX	2
28	XBFZZ		01029	001-0550-36	..BALL ..... UOC:FHX	1
29	XBFZZ		01029	501-0895-A4	..BODY ..... UOC:FHX	1

END OF FIGURE

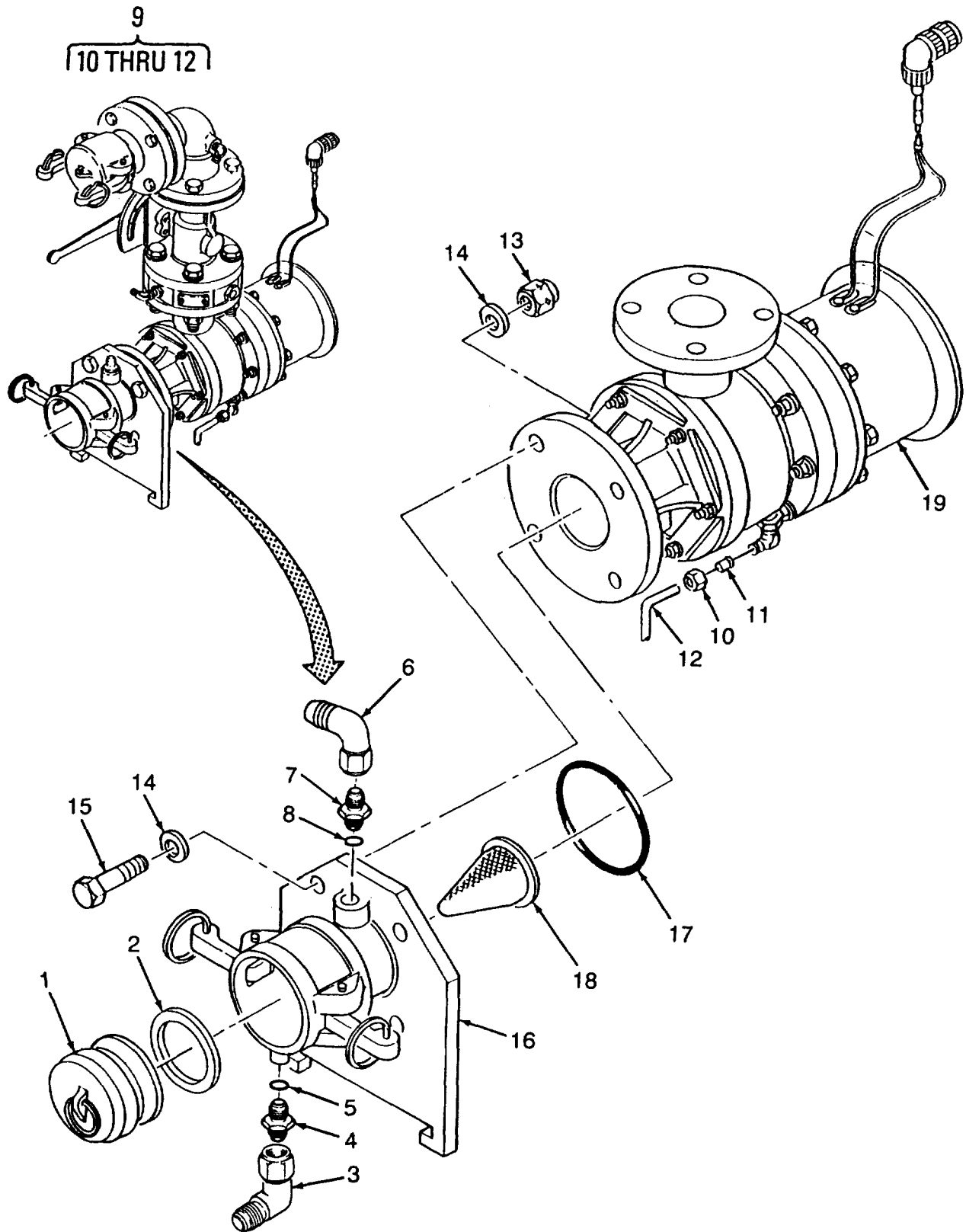


Figure 9. 200 GPM Pump and Clutch Assembly.



SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05 FUEL PUMP ASSEMBLY	
					FIG. 9 200 GPM PUMP AND CLUTCH ASSEMBLY	
1	XCOZZ	4730005290790	96906	MS27029-15	.PLUG, QUICK DISCONNE ..... UOC:FHX	1
2	XCOZZ	5330013988739	97403	13228E1768-8	.GASKET ARCTIC ..... UOC:FHX	1
3	XCOZZ		96906	MS51521-A6Z	.ELBOW, TUBE ..... UOC:FHX	1
4	XCOZZ		96906	MS51525A6Z	.NIPPLE, BOSS .....	1
5	XCOZZ	5330008045695	96906	MS28778-6	.O-RING ..... UOC:FHX	1
6	XCOZZ		96906	MS51521A4Z	.ELBOW, TUBE .....	1
7	XBOZZ	4730008758264	88044	AN815-4J	.NIPPLE, BOSS ..... UOC:FHX	1
8	XCOZZ		76301	M25988-1-904	.PACKING, PREFORMED ..... UOC:FHX	1
9	AFOFF		97403	13229E3969	.TUBE, DRAIN ..... UOC:FHX	1
10	XCOZZ	4730002032658	88044	AN818-4J	..NUT, TUBE COUPLING ..... UOC:FHX	1
11	XCOZZ		96906	MS20819-4J	..SLEEVE, FLARED, TUBE ..... UOC:FHX	1
12	MFFZZ		97403	13229E3969-3	..TUBE, METALLIC MAKE FROM P/N ASTM..... A629, TYPE 304, (81349), 0.250 OD X 6.75 INCHES REQUIRED UOC:FHX	1
13	XCOZA	5310002084030	96906	MS20500-1018	.NUT, SELF-LOCKING, HE ..... UOC:FHX	4
14	XCOZZ		88044	AN960C1016L	.WASHER, FLAT ..... UOC:FHX	8
15	XCOZZ		88044	AN10C23A	.BOLT, MACHINE ..... UOC:FHX	4
16	XBOZZ		97403	13229E3923	.ADAPTER, QUICK DISCO ..... UOC:FHX	1
17	XCOZZ		81349	M25988/1-241	.PACKING, PREFORMED ..... UOC:FHX	1
18	XBOZZ		97403	13229E3964-1	.SCREEN, INLET ..... UOC:FHX	1
19	XBOHH		97403	13229E3910	.PUMP AND CLUTCH ASY ..... UOC:FHX	1

END OF FIGURE

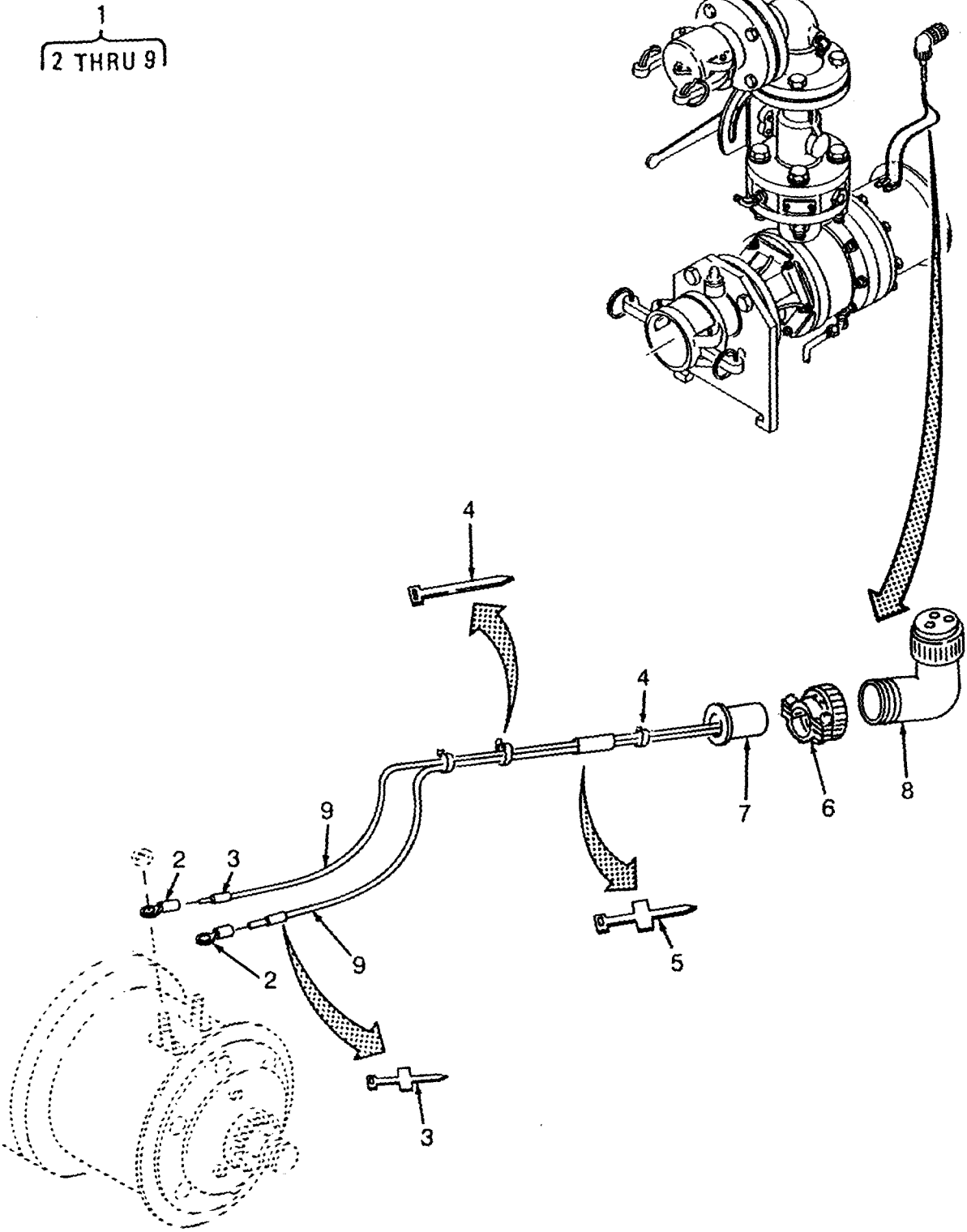


Figure 10. 200 GPM Clutch Wiring Harness.

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05 FUEL PUMP ASSEMBLY	
					FIG. 10 200 GPM CLUTCH WIRING HARNESS	
1	AFOFF		97403	13229E3921	..WIRING HARNESS, CLUT ..... UOC:FHX	1
2	XCOZZ	5940001434774	96906	MS25036-153	...TERMINAL, LUG ..... UOC:FHX	2
3	XCOZZ	5975004823954	96906	MS3368-5-9E	...STRAP, TIEDOWN, ELECT ..... UOC:FHX	2
4	XCOZZ	5975007275153	96906	MS3367-4-9	...STRAP, TIEDOWN, ELECT ..... UOC:FHX	3
5	XCOZZ	5975000433403	96906	MS3368-1-9B	...STRAP, TIEDOWN, ELECT ..... UOC:FHX	1
6	XCFZZ	5935011492540	81349	M85049/41-4A	...CLAMP, CABLE, ELECTRI ..... UOC:FHX	1
7	XCFZZ	5365005985282	96906	MS3420-4	...BUSHING, NONMETALLIC ..... UOC:FHX	1
8	XCFZA	5935007548711	96906	MS3108R10SL-3S	...CONNECTOR, PLUG, ELEC ..... UOC:FHX	1
9	MFFZZ		97403	13229E3921-1	...WIRE, ELECTRICAL MAKE FROM P/N..... M5086/2-16-9, (81349), 12 INCHES REQUIRED UOC:FHX	2

END OF FIGURE

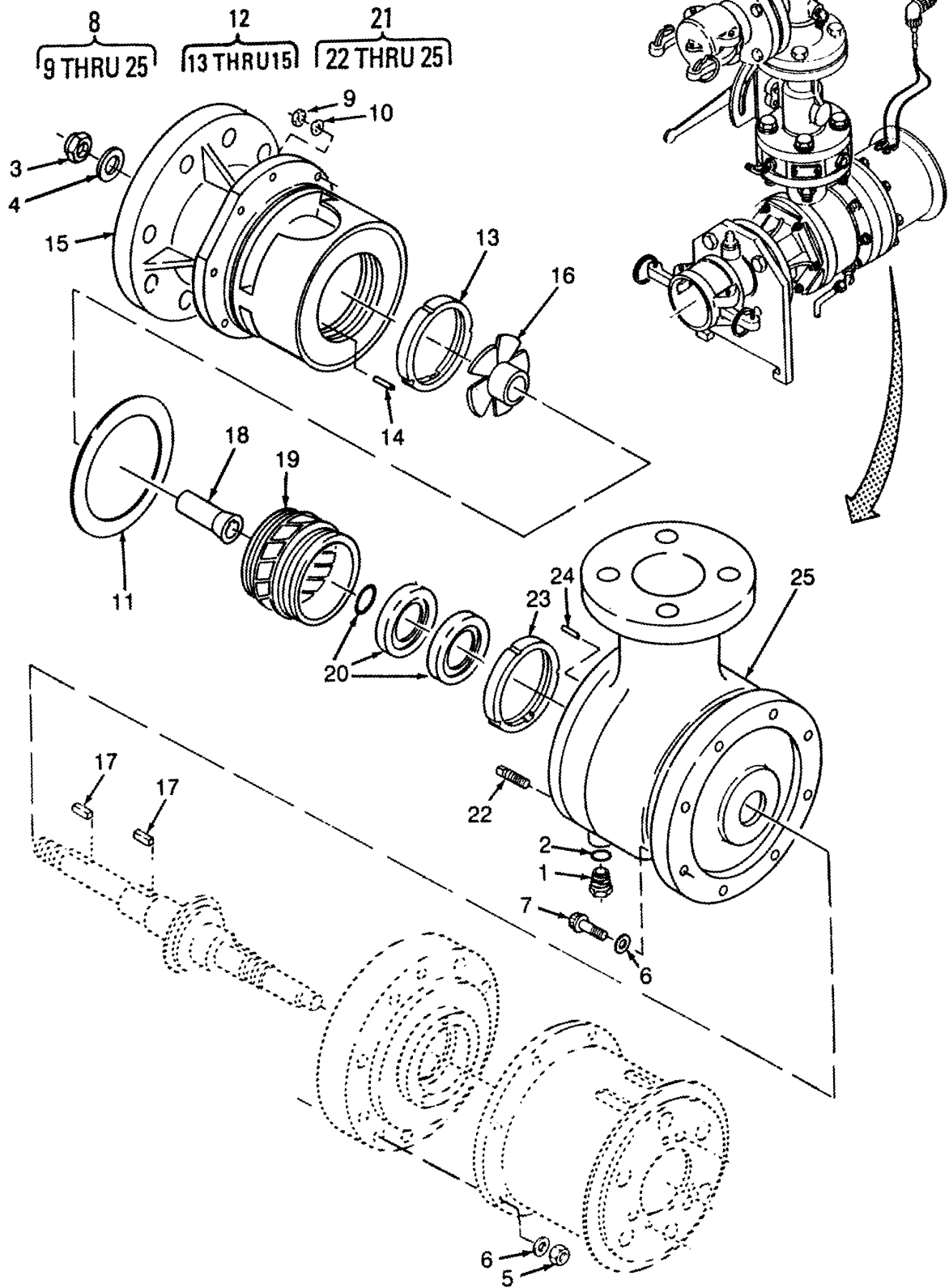


Figure 11. 200 GPM Pump

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05 FUEL PUMP ASSEMBLY	
					FIG. 11 200 GPM PUMP	
1	XBFZZ		88044	AN814-4JL	..PLUG, MACHINE THREAD .....	1
					UOC:FHX	
2	XCFZZ		81349	M25988/1-904	..PACKING, PREFORMED .....	1
					UOC:FHX	
3	XCFZZ		96906	MS21046C8	..NUT, SELF-LOCKING, HE .....	1
					UOC:FHX	
4	XCFZZ		88044	AN960C816	..WASHER, FLAT .....	1
					UOC:FHX	
5	XCFZA	5310008810944	96906	MS21043-5	..NUT, SELF-LOCKING, EX .....	8
					UOC:FHX	
6	XCFZZ	5310006255756	96906	MS15795-812	..WASHER, FLAT .....	16
					UOC:FHX	
7	XCFZZ		96906	MS9558-32	..BOLT, MACHINE .....	8
					UOC:FHX	
8	XBFHH		86090	6254F-30GT-38	..PUMP, 200 GPM .....	1
					UOC:FHX	
9	XBFZZ		86090	202001-09	...NUT, PLAIN, HEXAGON .....	6
					UOC:FHX	
10	XBFZZ	5310001670803	88044	AN960C516	...WASHER, FLAT .....	6
					UOC:FHX	
11	XCFZZ		86090	20092-1	...GASKET .....	1
					UOC:FHX	
12	XBFHH		86090	43865	...MANIFOLD ASSEMBLY .....	1
					UOC:FHX	
13	XBHZZ		86090	25507	...RING, WEAR .....	1
					UOC:FHX	
14	XBHZZ		86090	81364-125-0312	...PIN, SPRING .....	1
					UOC:FHX	
15	XBHZZ		86090	206175	...MANIFOLD, SUCTION .....	1
					UOC:FHX	
16	XBFZZ		86090	206767	...INDUCER.....	1
					UOC:FHX	
17	XBFZZ		86090	3545-12	...KEY .....	2
					UOC:FHX	
18	XBFZZ		86090	25504-1	...SLEEVE .....	1
					UOC:FHX	
19	XBFZZ		86090	25505	...IMPELLER .....	1
					UOC:FHX	
20	XCFZZ		86090	44569	...SEAL, PLAIN ENCASED .....	1
					UOC:FHX	
21	XBFHH		86090	43880	...CASE ASSEMBLY DIFFU .....	1
					UOC:FHX	
22	XBHZZ		86090	2327-12	....STUD .....	6
					UOC:FHX	
23	XBHZZ		86090	25507	....RING, WEAR .....	1
					UOC:FHX	
24	XBHZZ		86090	81364-125-0312	....PIN, SPRING .....	1

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
25	XBHZZ		86090	25506-1	UOC: FHX ....CASE ..... UOC:FHX	1

END OF FIGURE

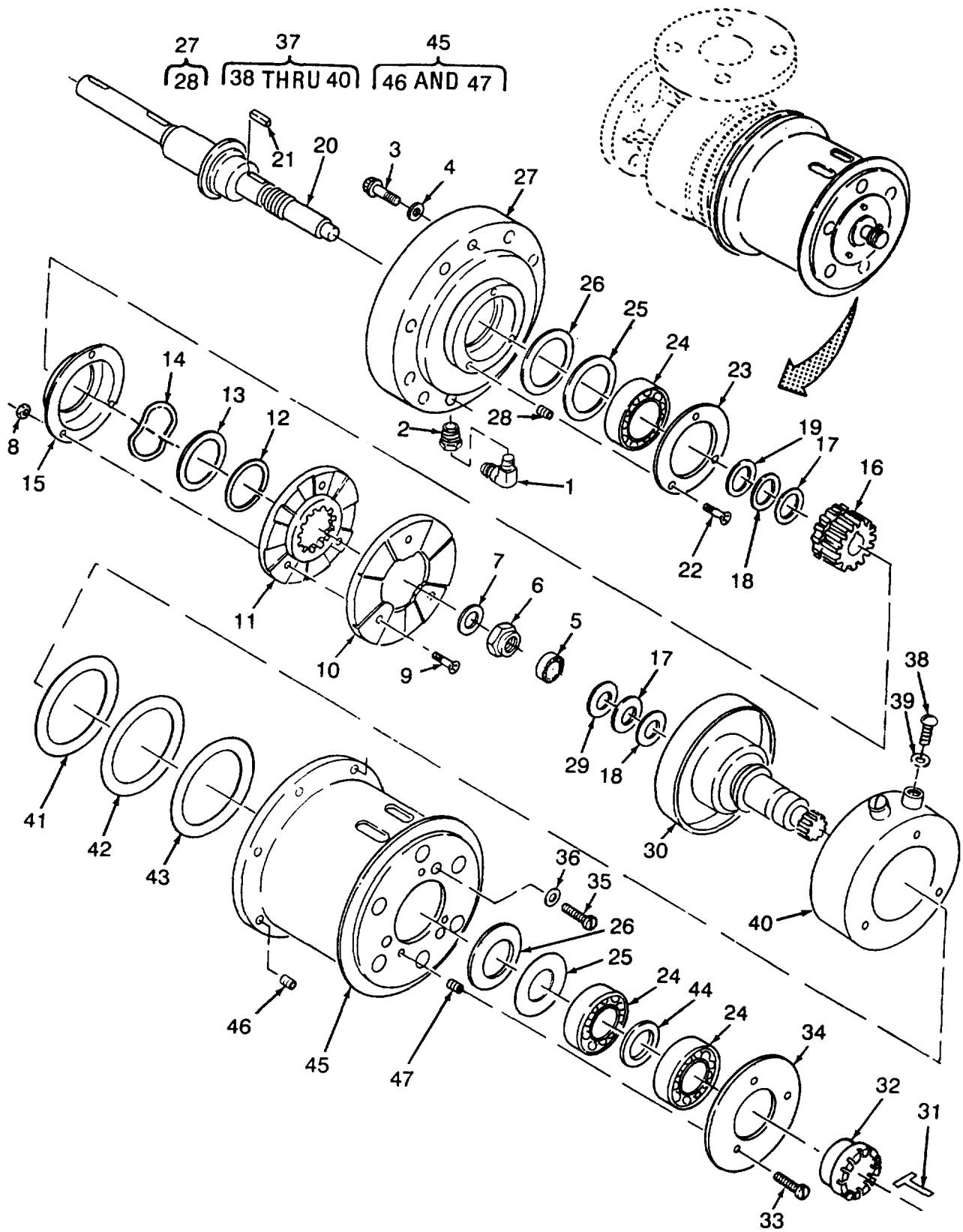


Figure 12. 200 GPM Clutch Assembly

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05 FUEL PUMP ASSEMBLY	
					FIG. 12 200 GPM CLUTCH ASSEMBLY	
1	XBOZZ	4730009293431	96906	MS20822-4K	..ELBOW, PIPE TO TUBE ..... UOC:FHX	1
2	XCFZZ	4730005406144	88044	AN912-6J	..BUSHING, PIPE ..... UOC:FHX	1
3	XCFZZ		96906	MS21280-14	..BOLT, MACHINE ..... UOC:FHX	3
4	XCFZZ		96906	MS15795-810	..WASHER, FLAT ..... UOC:FHX	3
5	XBFZZ	3110001089167	81348	11X01002X4000	..BEARING, BALL, ANNULA ..... UOC:FHX	1
6	XCFZA	5310002084030	96906	MS20500-1018	..NUT, SELF-LOCKING, HE ..... UOC:FHX	1
7	XCFZZ		81352	AN960C1016	..WASHER, FLAT ..... UOC:FHX	1
8	XCFZA	5310008783291	96906	MS21043-06	..NUT, SELF-LOCKING, EX ..... UOC:FHX	3
9	XBFZZ		80205	NAS1102E06-10P	..SCREW, MACHINE ..... UOC:FHX	3
10	XBFZZ		97403	13229E3906	..ARMATURE, CLUTCH ..... UOC:FHX	1
11	XBFZZ		97403	13229E3907	..CARRIER, CLUTCH ..... UOC:FHX	1
12	XBFZZ		81349	M27426-1148D	..RING, RETAINING ..... UOC:FHX	1
13	XBFZZ		97403	13229E3856-12	..WASHER, FLAT ..... UOC:FHX	1
14	XBFZZ		97403	13229E3857-3	..WASHER, SPRING TENS ..... UOC:FHX	1
15	XBFZZ		97403	13229E3925	..PLATE, RETAINER ..... UOC:FHX	1
16	XBFZZ		97403	13229E3975	..HUB, ARMATURE ..... UOC:FHX	1
17	XBFZZ		97403	13229E4013-1	..SHIM, PLAIN, LAMINATE O D 1.170/ ..... 1.155, ID .885/.873, THKNS .032 UOC:FHX	V
18	XBFZZ		97403	13229E4013-2	..SHIM, PLAIN, LAMINATE OD 6 1.170/ ..... 1.155, ID .885/.873, THKNS .062 UOC:FHX	V
19	XBFZZ		97403	13229E4013-3	..SHIM, PLAIN, LAMINATE OD 1.190/ ..... 1.935, ID .791/.779, THKNS .032 UOC:FHX	v
20	XBFZZ		97403	13229E3915	..SHAFT, FUEL PUMP ..... UOC:FHX	1
21	XBFZZ		96906	MS20068-96	..KEY, MACHINE ..... UOC:FHX	1
22	XBFZZ		80205	NAS1102E3-8	..SCREW, MACHINE ..... UOC:FHX	3



## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
23	XBFZZ		97403	13229E3902	..RETAINER, BEARING ..... UOC:FHX	1
24	XBFZZ		81348	111X04010X4000	..BEARING, BALL, ANNULA ..... UOC:FHX	3
25	XBFZZ		97403	13229E3857-2	..WASHER, SPRING TENSI ..... UOC:FHX	2
26	XBFZZ		97403	13229E4013-5	..SHIM, PLAIN, LAMINATE OD 2.655/ ..... 2.640, ID 2.255/2.240, THKNS .032 UOC:FHX	V
27	XBFFF		97403	13229E3914	..CARRIER, BEARING ..... UOC:FHX	1
28	XBFZZ	5340003403631	90906	MS21209F1-15L	...INSERT, SCREW THREAD ..... UOC:FHX	3
29	XBFZZ		97403	13229E3857-1	..WASHER, SPRING TENSI ..... UOC:FHX	1
30	XBFZZ		97403	13229E3909	..ROTOR SET, CLUTCH ..... UOC:FHX	1
31	XBFZZ		97403	13229E3901	..KEY, NUT LOCKING ..... UOC:FHX	1
32	XBFZZ		97403	13229E3911	..NUT, BEARING ..... UOC:FHX	1
33	XBFZZ	5305000526456	96906	MS16996-10	..SCREW, CAP, SOCKET HE ..... UOC:FHX	3
34	XBFZZ		97403	13229E3861	..RETAINER, BEARING ..... UOC:FHX	1
35	XBFZZ		80205	NAS1351C3LL12	..SCREW, SELF-LOCKING ..... UOC:FHX	3
36	XBFZZ		96906	MS15795-808	..WASHER, FLAT ..... UOC:FHX	3
37	XBFFF		97403	13229E3905	..FIELD, CLUTCH 200 GP ..... UOC:FHX	1
38	XCFZZ	5305000546670	96906	MS51957-45	...SCREW, MACHINE ..... UOC:FHX	2
39	XCFZZ	5310002255328	96906	MS15795-841	...WASHER, FLAT ..... UOC:FHX	2
40	XBFZZ		63810	5200-451-002	...FIELD, CLUTCH ..... UOC:FHX	1
41	XBFZZ		97403	13229E3904-3	..SHIM THKNS .030, ID 3.02, OD 4.28..... UOC:FHX	V
42	XBFZZ		97403	13229E3904-2	..SHIM THKNS .000, 1D 3.02, OD 4.28..... UOC:FHX	V
43	XBFZZ		97403	13229E3904-1	..SHIM THKNS .005, ID 3.02, OD 4.28..... UOC:FHX	V
44	XBFZZ		97403	13229E3856-9	..WASHER, FLAT ..... UOC:FHX	1
45	XBFFF		97403	13229E3912	..HOUSING, CLUTCH ..... UOC:FHX	1
46	XBFZZ		96906	MS21209F4-10L	...INSERT, SCREW THREAD ..... UOC:FHX	3
47	XBFZZ	5340003403631	96906	MS21209F1-15L	...INSERT, SCREW THREAD ..... UOC:FHX	3

END OF FIGURE

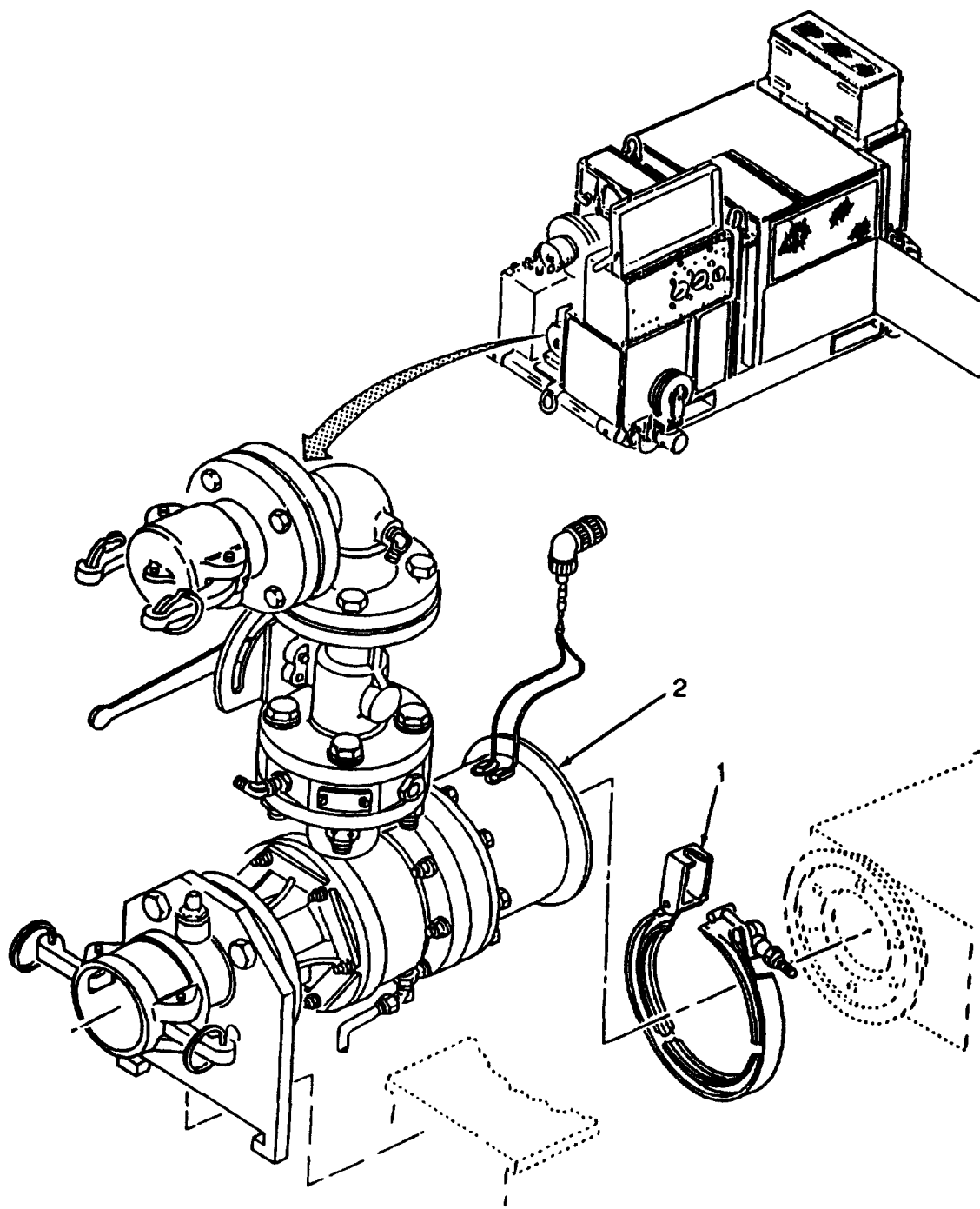


Figure 13. 600 GPM Fuel Pump Assembly

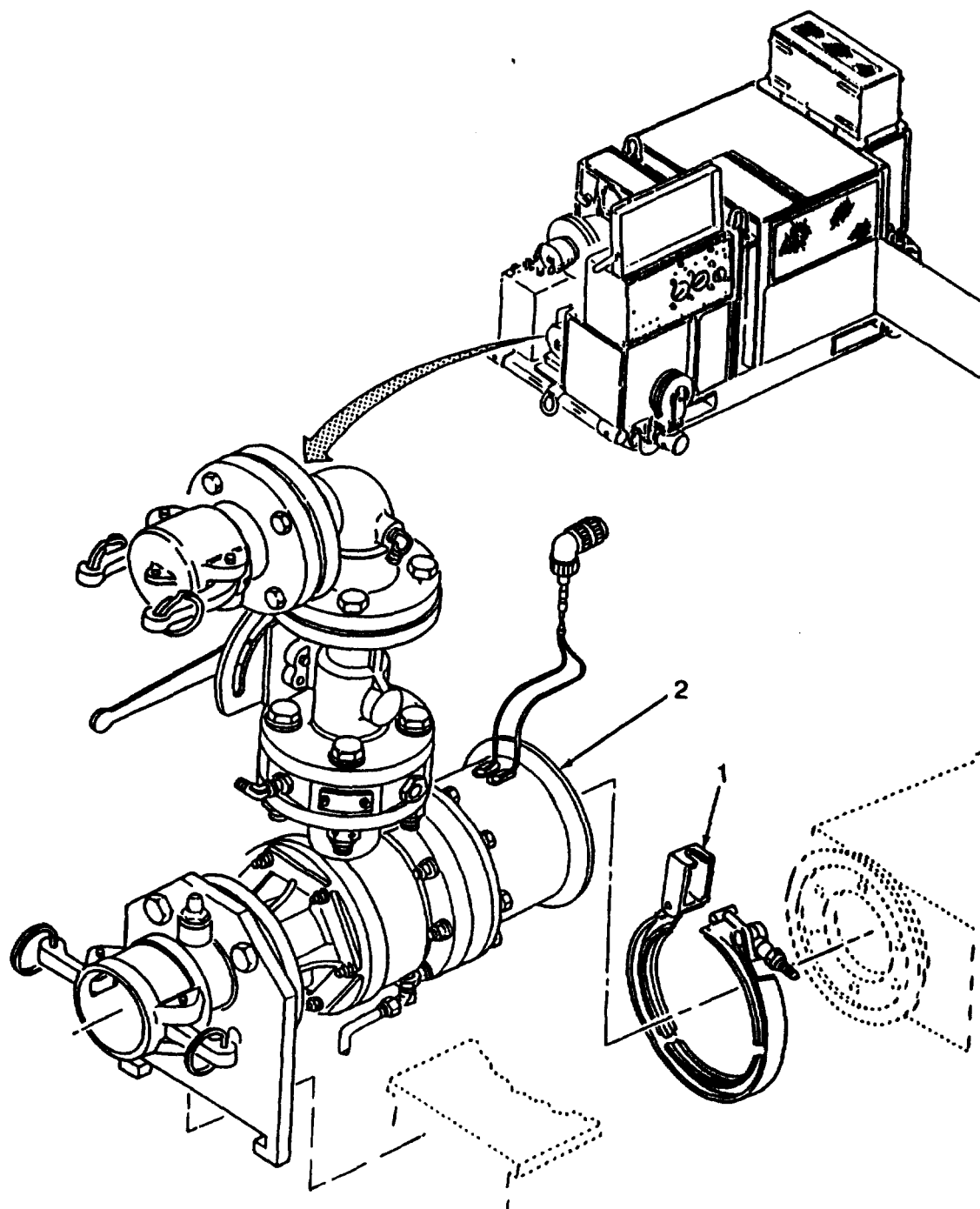


Figure 13. 600 GPM Fuel Pump Assembly

SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05 FUEL PUMP ASSEMBLY	
					FIG. 13 600 GPM FUEL PUMP ASSEMBLY	
1	XCOZZ		96906	MS27114-23R	COUPLING, CLAMP, GROO .....	1
2	XBOHH		97403	13229E3950	PUMP ASSEMBLY, FUEL .....	1
					UOC: FHW	

END OF FIGURE

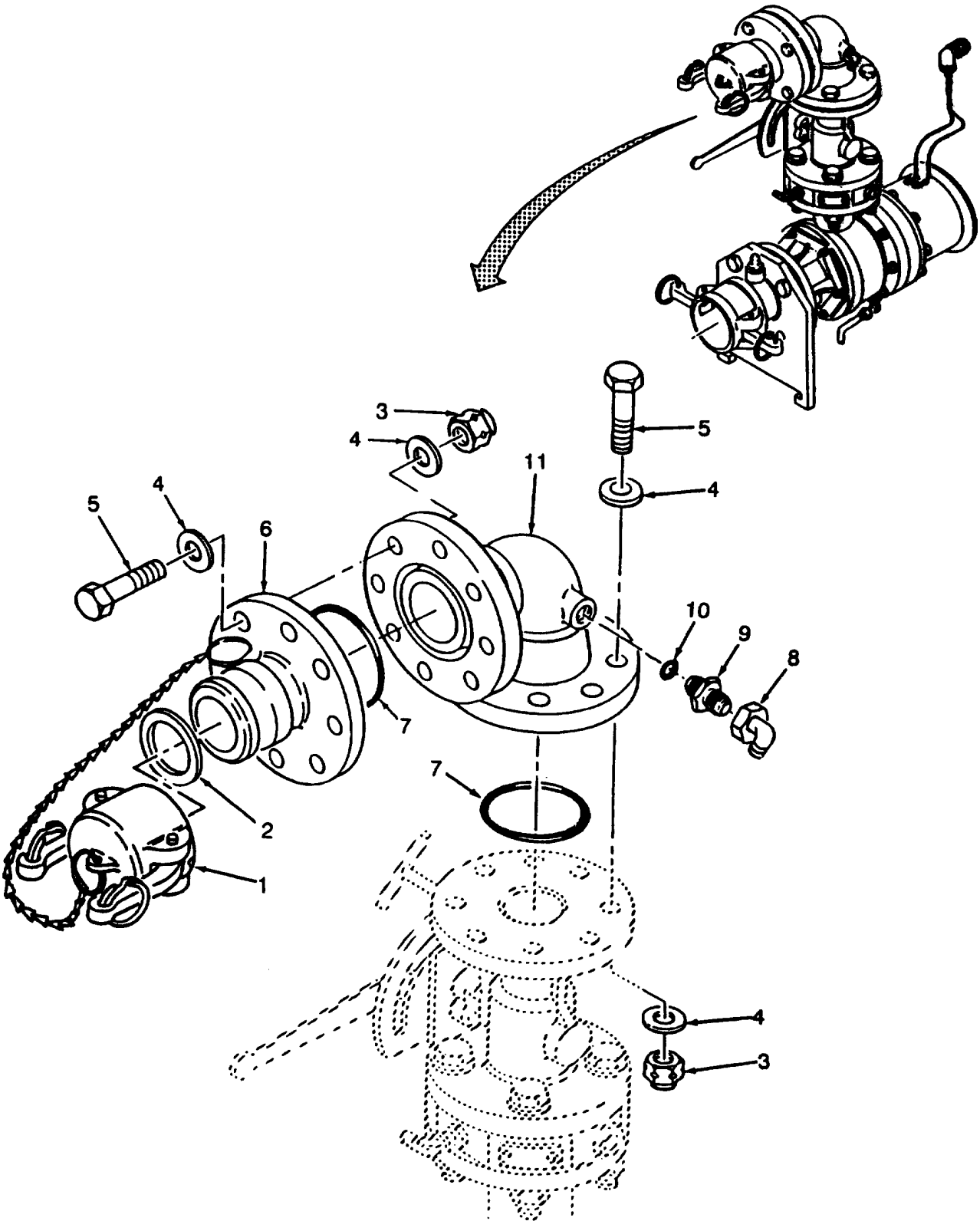


Figure 14. 600 GPM Coupling and Discharge Elbow

SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05 FUEL PUMP ASSEMBLY	
					FIG. 14 600 GPM COUPLING AND DISCHARGE ELBOW	
1	XCOZZ	4730006406156	96906	MS27028-17	.CAP, QUICK DISCONNec REMOVE AND ..... DISCARD STANDARD GASKET UOC: FHW	1
2	XCOZZ		97403	13228E1768-9	.GASKET ..... UOC: FHW	1
3	XBOZA	5310002084030	96906	MS20500-1018	.NUT, SELF-LOCKING, HE ..... UOC: FHW	16
4	XBOZZ		88044	AN960C1016L	.WASHER, FLAT ..... UOC: FHW	32
5	XBOZZ		88044	AN10CH26	.BOLT, MACHINE ..... UOC: FHW	16
6	XBOZZ		97403	13229E3942	.ADAPTER, COUPLING HA ..... UOC: FHW	1
7	XCOZZ		81349	M25988/1-250	.PACKING, PREFORMED ..... UOC: FHW	2
8	XCOZZ		96906	MS51521A8Z	.ELBOW, TUBE ..... UOC: FHW	1
9	XCOZZ		96906	MS51525A8Z	.ADAPTER, STRAIGHT, TU ..... UOC: FHW	1
10	XCOZZ	5330008080794	96906	MS28778-8	.O-RING ..... UOC: FHW	1
11	XBOZZ		97403	13229E3943	.ELBOW, DISCHARGE ..... UOC: FHW	1

END OF FIGURE

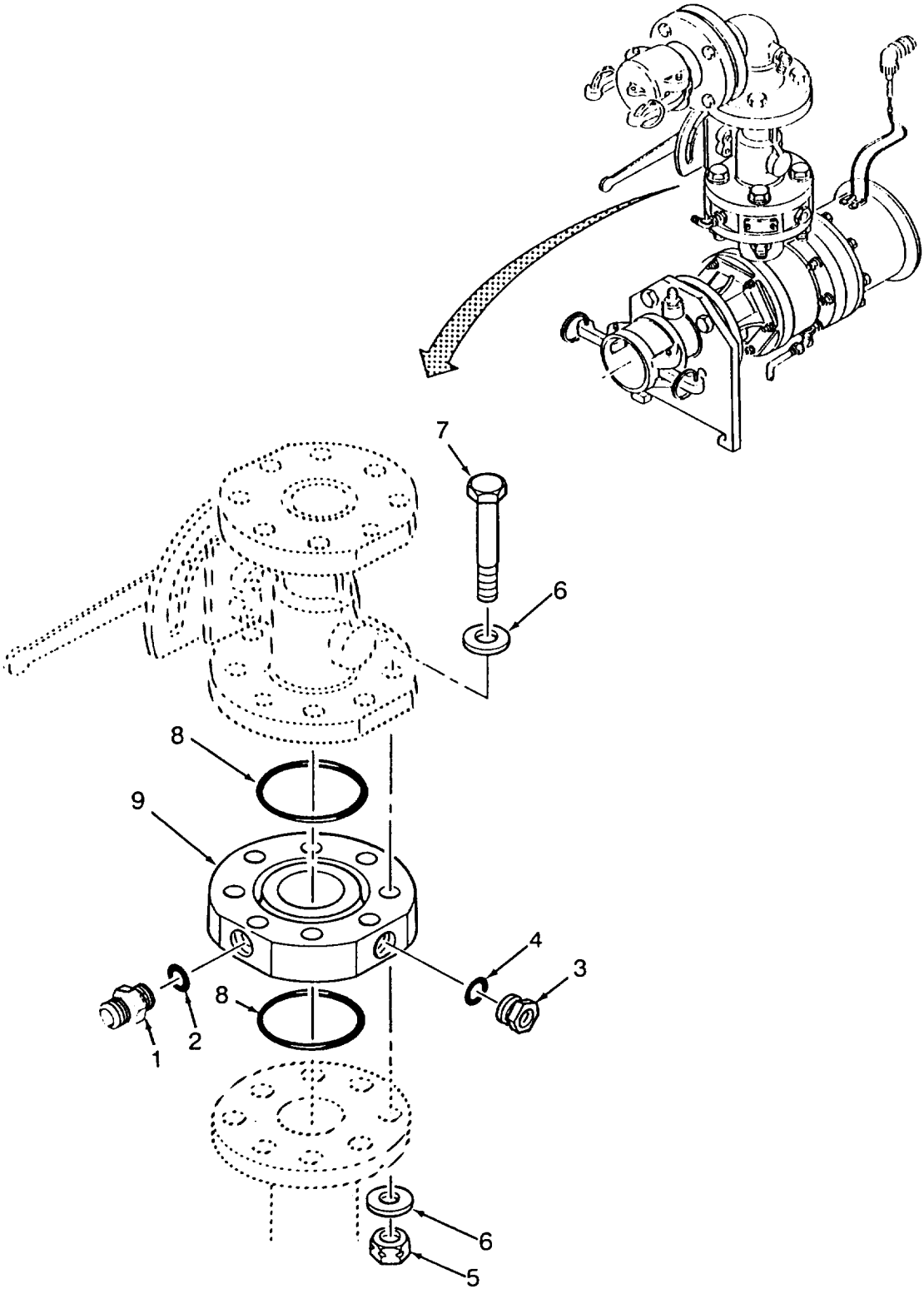


Figure 15. 600 GPM Adapter and 4 Inch Ball Valve (Sheet 1 of 2)

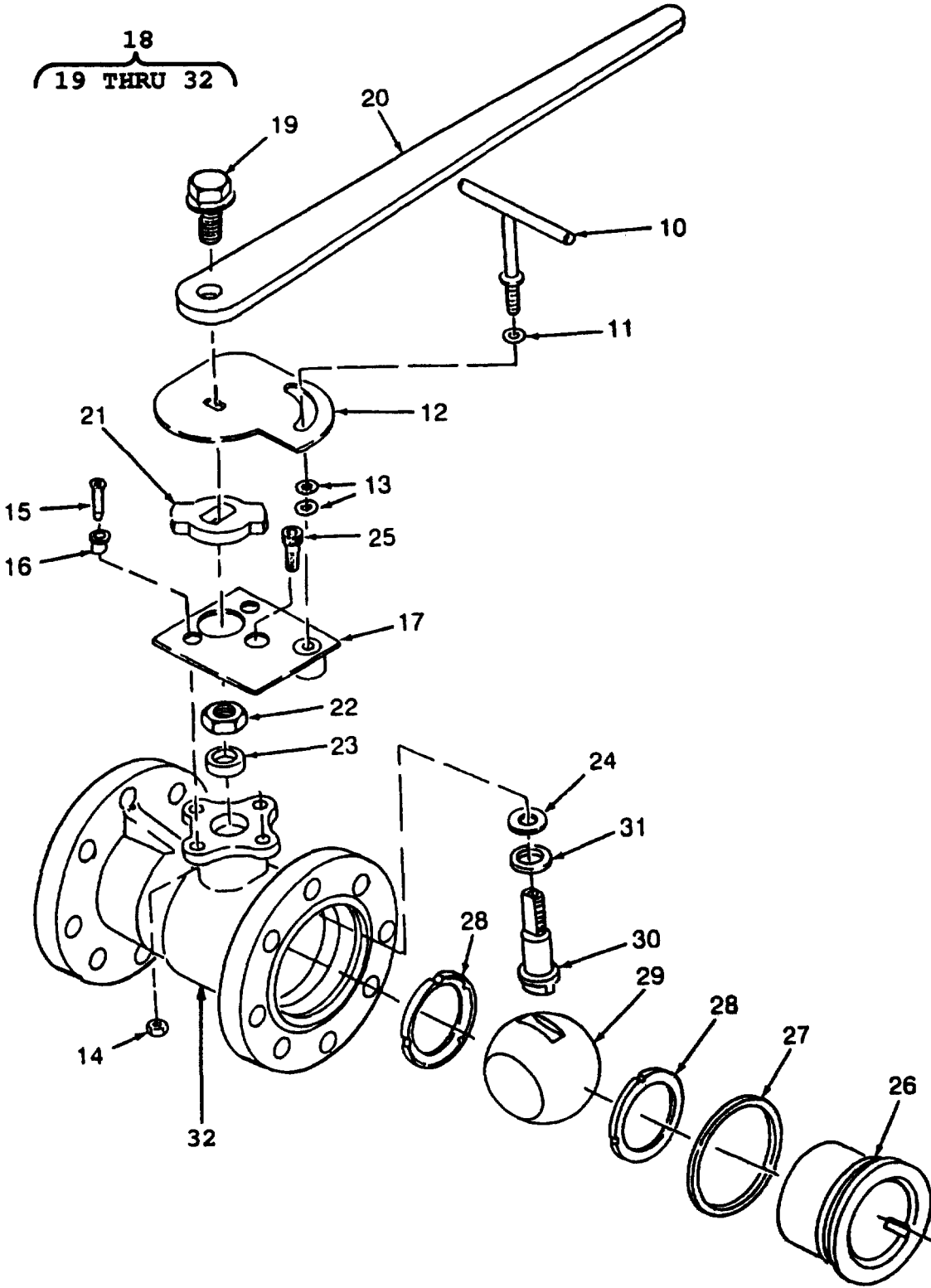


Figure 15. 600 GPM Adapter and 4 Inch Ball Valve (Sheet 2 of 2)



## SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05 FUEL PUMP ASSEMBLY	
					FIG. 15 600 GPM ADAPTER AND 4 INCH BALL VALVE	
1	XBOZZ		88044	AN815-SJ	.NIPPLE, BOSS ..... UOC: FHW	1
2	XCOZZ		81349	M25988/1-905	.PACKING, PREFORMED ..... UOC: FHW	1
3	XBOZZ		88044	AN814-8J	.PLUG, MACHINE THREAD ..... UOC: FHW	1
Q 4	XCOZZ	5330008080794	96906	MS28778-8	.O-RING ..... UOC: FHW	1
5	XBOZA	5310002084030	96906	MS20500-1018	.NUT, SELF-LOCKING, HE ..... UOC: FHW	8
6	XBOZZ		88044	AN960C1016L	.WASHER, FLAT ..... UOC: FHW	16
7	XBOZZ		88044	ANIOC40A	.BOLT, MACHINE ..... UOC: FHW	8
8	XCOZZ		81349	M25988/1-250	.PACKING, PREFORMED ..... UOC: FHW	2
9	XBOZZ		97403	13229E3948	.ADAPTER, DISCHARGE ..... UOC: FHW	1
10	XBOZZ		97403	13229E3966	.HANDLE, TEE, LOCKING ..... UOC: FHW	1
11	XBOZZ		97403	13229E3961-1	.WASHER, FLAT ..... UOC: FHW	1
12	XBOZZ		97403	13229E3965-1	.PLATE, MOVABLE, VALUE ..... UOC: FHW	1
13	XBOZZ		97403	13229E3856-6	.WASHER, FLAT ..... UOC: FHW	2
14	XBOZZ	5310000599265	96906	MS21046C4	.NUT, SELF-LOCKING, HE ..... UOC: FHW	2
15	XBOZZ		96906	MS24693-C302	.SCREW, MACHINE ..... UOC: FHW	2
16	XBOZZ		97403	13229E3947	.BUSHING, ADAPTER ..... UOC: FHW	2
17	XBOZZ		97403	13229E3944	.PLATE, BACKING, STOP ..... UOC: FHW	1
18	XBOFF		97403	13229E3941	.VALVE, BALL, FLAT FAC ..... UOC: FHW	1
19	XBFZZ		01029	039-0774-22	..SCREW, CAP 3/8-16X5/8L WHZLOCK ..... UOC: FHW	1
20	XBFZZ		01029	012-0681-21	..HANDLE ..... UOC: FHW	1
21	XBFZZ		01029	011-0232-30	..STOP, INDICATOR ..... UOC: FHW	1
22	XBFZZ		01029	043-0317-30	..NUT, STEM ..... UOC: FHW	1
23	XBFZZ		01029	006-0530-30	..RING, COMPRESSION ..... UOC: FHW	1

## SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
24	XCFZZ		01029	004-0286-50	..SEAL, STEM, UPPER ..... UOC: FHW	1
25	XBFZZ		01029	039-0597-30	..SCREW, CAP ..... UOC: FHW	1
26	XBFZZ		01029	052-0591-14	..INSERT ..... UOC: FHW	1
27	XBFZZ		01029	004-0365-50	..SEAL, BODY ..... UOC: FHW	1
28	XBFZZ		01029	002-0701-49	..SEAT ..... UOC: FHW	2
29	XBFZZ		01029	001-0599-36	..BALL ..... UOC: FHW	2
30	XBFZZ		01029	003-0878-36	..STEM ..... UOC: FHW	2
31	XBFZZ		01029	004-0434-50	..SEAL, STEM, LOWER ..... UOC: FHW	1
32	XBFZZ		01029	501-0935-14	..BODY ..... UOC: FHW	1

END OF FIGURE

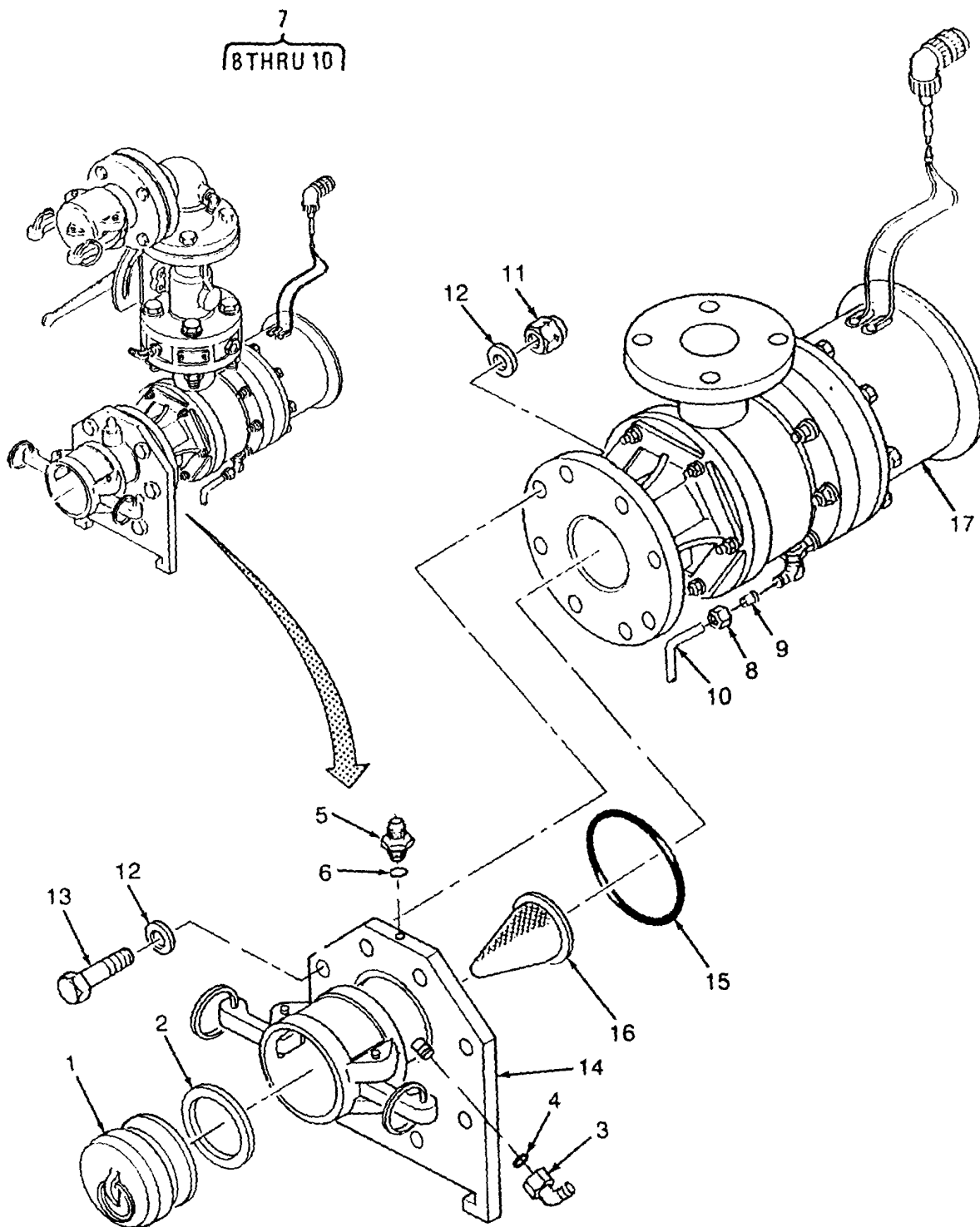


Figure 16. 600 GPM Pump and Clutch Assembly

## SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 05 FUEL PUMP ASSEMBLY						
FIG. 16 600 GPM PUMP AND CLUTCH ASSEMBLY						
1	XCOZA	4730000644434	96906	MS27029-19	.PLUG, QUICK DISCONNE ..... UOC: FHW	1
2	XCOZZ		97403	13228E1768-10	.GASKET ARCTIC ..... UOC: FHW	1
3	XCOZZ		96906	MS51527A6Z	.ELBOW, TUBE TO BOSS ..... UOC: FHW	1
4	XCOZZ	5330008045695	96906	MS28778-6	.O-RING ..... UOC: FHW	1
5	XBOZZ	4730008758264	88044	AN815-4J	.NIPPLE, BOSS ..... UOC: FHW	1
6	XCOZZ		81349	M25988/1-904	.PACKING, PREFORMED ..... UOC: FHW	1
7	AFOFF		97403	13229E3969	.TUBE, DRAIN ..... UOC: FHW	1
8	XCOZZ	4730002032658	88044	AN818-4J	..NUT, TUBE COUPLING ..... UOC: FHW	1
9	XCOZZ		96906	MS20819-4J	..SLEEVE, FLARED, TUBE ..... UOC: FHW	1
10	MFFZZ		97403	13229E3969-3	..TUBE, METALLIC MAKE FROM P/N ASTM ..... A269, 0.250X.035, TYPE 304, (81346), 5.75 INCHES REQUIRED ..... UOC: FHW	1
11	XCOZZ		96906	MS21046C12	.NUT, SELF-LOCKING ..... UOC: FHW	8
12	XBOZZ		88044	AN960C1216L	.WASHER, FLAT ..... UOC: FHW	16
13	XBOZZ		88044	N12C27A	.BOLT, MACHINE ..... UOC: FHW	8
14	XBOZZ		97403	13229E3949	.ADAPTER, FEMALE, QUIC ..... UOC: FHW	1
15	XCOZZ		81349	M25988/1-263	.PACKING, PREFORMED ..... UOC: FHW	1
16	XBOZZ		97403	13229E3964-2	.SCREEN, COUPLER, INLE ..... UOC: FHW	1
17	XBOHH		97403	13229E3930	.PUMP AND CLUTCH ASY ..... UOC: FHW	1

END OF FIGURE

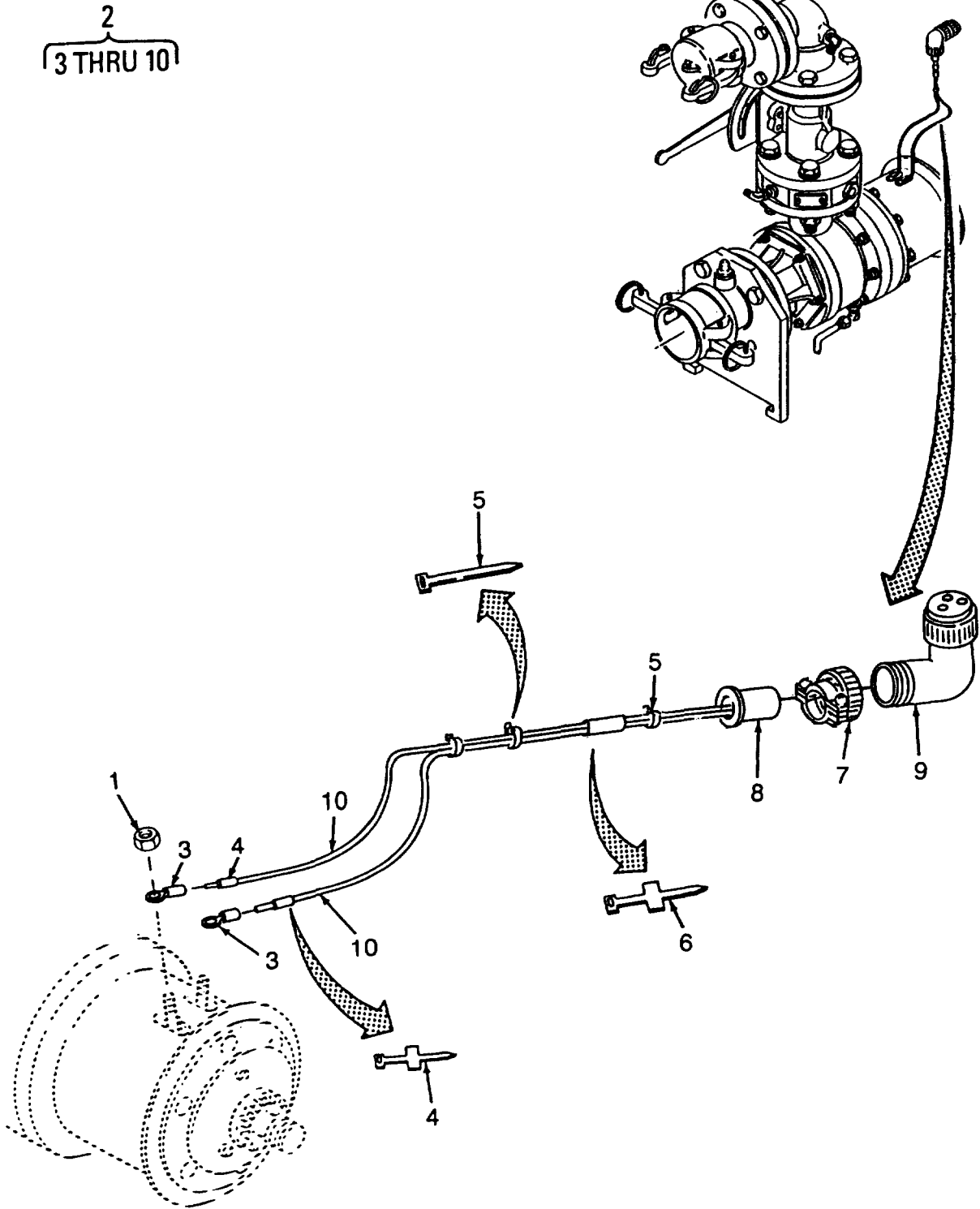


Figure 17. 600 GPM Clutch Wiring Harness

SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 05 FUEL PUMP ASSEMBLY						
FIG. 17 600 GPM CLUTCH WIRING HARNESS						
1	XCOZA	5310008787196	96906	MS21043-08	..NUT, SELF-LOCKING, EX .....	2
2	AFOFF		97403	13229E3945	..WIRING HARNESS, CLUT .....	1
						UOC: FHW
3	XCOZZ	5940001434774	96906	MS25036-153	...TERMINAL, LUG.....	2
						UOC: FHW
4	XCOZZ	5975004823954	96906	MS3368-5-9E	...STRAP, TIEDOWN, ELECT .....	2
						UOC: FHW
5	XCOZZ	5975007275153	96906	MS3367-4-9	...STRAP, TIEDOWN, ELECT .....	3
						UOC: FHW
6	XCOZZ	5975000433403	96906	MS3368-1-9B	...STRAP, TIEDOWN, ELECT .....	1
						UOC: FHW
7	XCFZZ	5935011492540	81349	M85049/41-4A	...CLAMP, CABLE, ELECTRI .....	1
						UOC: FHW
8	XCFZZ	5365005985282	96906	MS3420-4	...BUSHING, NONMETALLIC .....	1
						UOC: FHW
9	XCFZA	5935007548711	96906	MS3108R10SL-3S	...CONNECTOR, PLUG, ELEC .....	1
						UOC: FHW
10	MFFZZ		97403	13229E3945-1	..WIRE, ELECTRICAL MAKE FROM P/N .....	2
						M5086/2-16-9, (81349), 12 INCHES
						REQUIRED .....
						UOC: FHW

END OF FIGURE

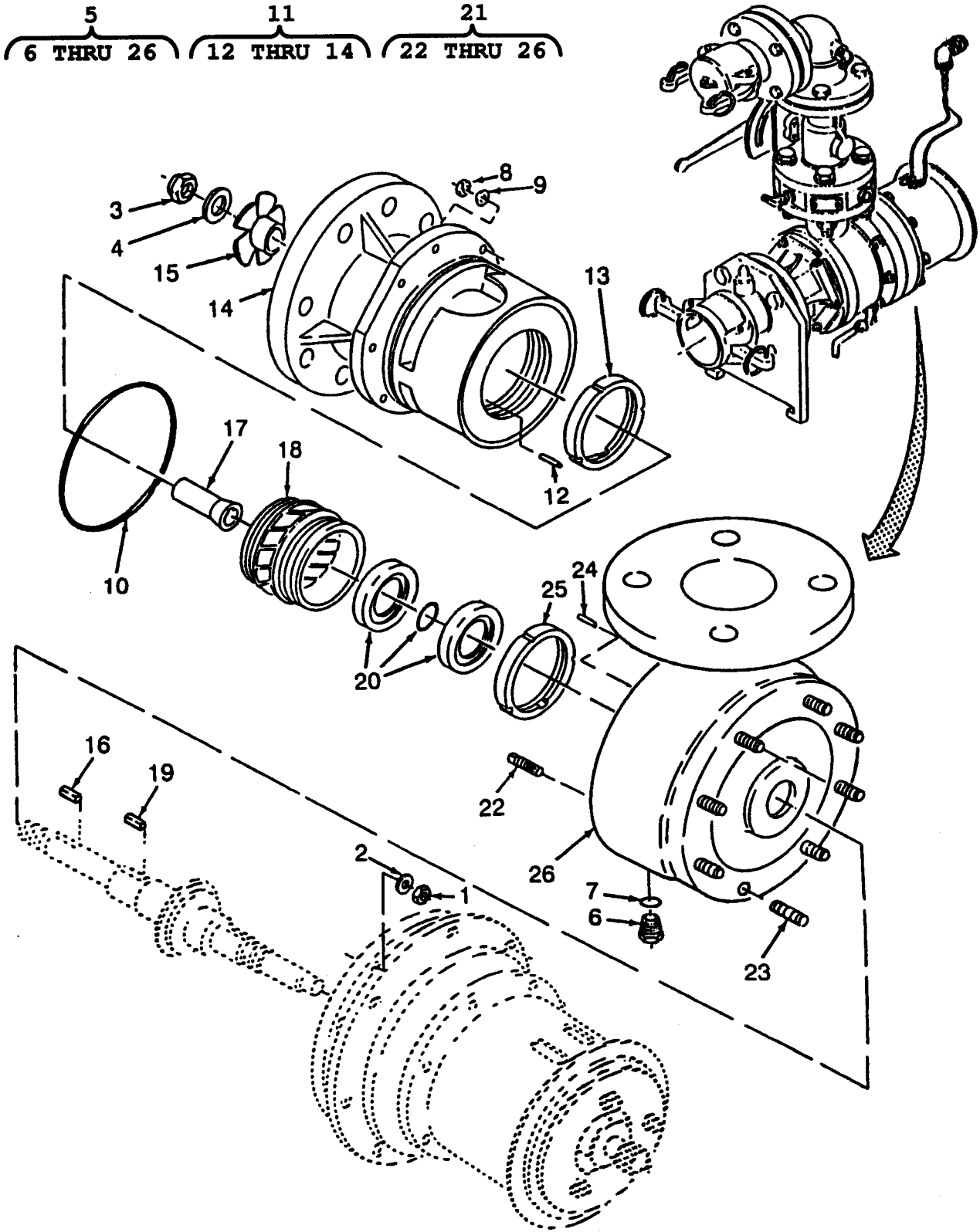


Figure 18. 600 GPM Pump

## SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 05 FUEL PUMP ASSEMBLY						
FIG. 18 600 GPM PUMP						
1	XBFZA	5310008810944	96906	MS21043-5	..NUT, SELF-LOCKING, EX .....	8
					UOC: FHW	
2	XBFZZ	5310001670836	88044	AN960-516L	..WASHER, FLAT .....	8
					UOC: FHW	
3	XBFZA	5310002084030	96906	MS20500-1018	..NUT, SELF-LOCKING, HE .....	1
					UOC: FHW	
4	XBFZZ		81352	AN960C1016	..WASHER, FLAT .....	1
					UOC: FHW	
5	XBFHH		86090	61146L-65GT-1	..PUMP, 600 GPM .....	1
					UOC: FHW	
6	XBFZZ		88044	AN814-4JL	...PLUG, MACHINE THREAD .....	1
					UOC: FHW	
7	XCFZZ		96906	MS29512-04	...PACKING, PREFORMED .....	1
					UOC: FHW	
8	XBFZZ		86090	202001-09	...NUT, PLAIN, HEXAGON 5/16-24UNF .....	8
					UOC: FHW	
9	XBFZZ	5310001670803	88044	AN960C516	...WASHER, FLAT .....	8
					UOC: FHW	
10	XCFZZ		96906	MS29513-259	...PACKING, PREFORMED .....	1
					UOC: FHW	
11	XBFHH		86090	4399-1	...MANIFOLD, SUCTION .....	1
					UOC: FHW	
12	XBHZZ		96906	MS51021-24	...SETSCREW .....	3
					UOC: FHW	
13	XBHZZ		86090	20081	...RING, WEAR .....	1
					UOC: FHW	
14	XBHZZ		86090	207454	...MANIFOLD .....	1
					UOC: FHW	
15	XBFZZ		86090	207463	...INDUCER .....	1
					UOC: FHW	
16	XBFZZ		86090	3545-12	KEY , .....	1
					UOC: FHW	
17	XBFZZ		86090	207464	SPACER, INDUCER .....	1
					UOC: FHW	
18	XBFZZ		86090	207456-1	IMPELLER.....	1
					UOC: FHW	
19	XBFZZ		86090	2133-1C	...KEY .....	1
					UOC: FHW	
20	XCFZZ		86090	44569	...SEAL, PLAIN ENCASED .....	1
					UOC: FHW	
21	XBFHH		86090	4398-1	...HOUSING, DIFFUSER.....	1
					UOC: FHW	
22	XBFZZ		86090	2327-12	...STUD .....	8
					UOC: FHW	
23	XBFZZ		86090	2327-16	...STUD .....	8
					UOC: FHW	
24	XBHZZ		96906	MS51021-24	...SETSCREW .....	3



SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
25	XBHZZ		86090	20079	UOC: FHW ...RING, WEAR .....	1
26	XBHZZ		86090	207455	UOC: FHW ...HOUSING ASSEMBLY DI .....	1

END OF FIGURE

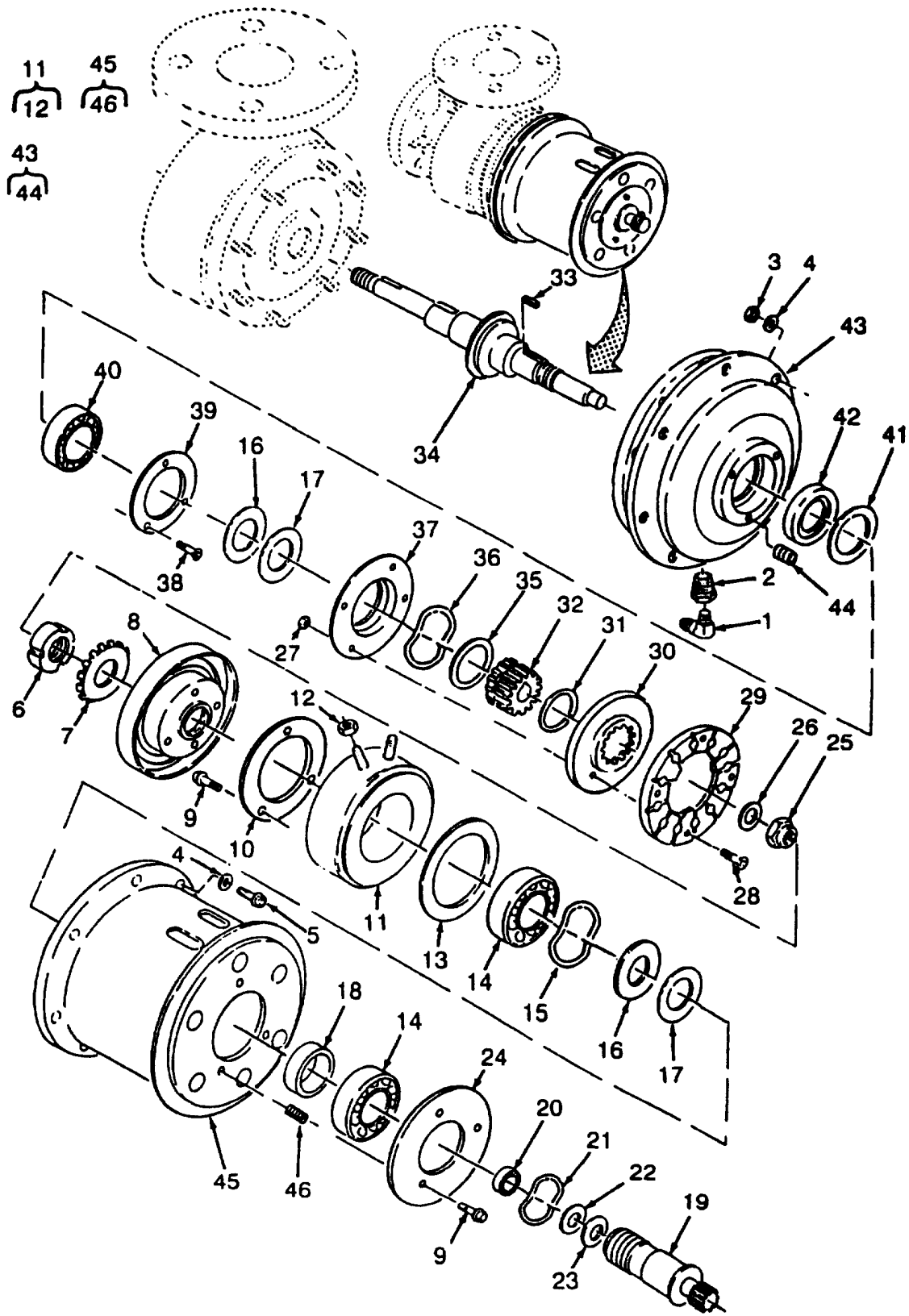


Figure 19. 600 GPM Clutch

## SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 05 FUEL PUMP ASSEMBLY						
FIG. 19 600 GPM CLUTCH						
1	XBOZZ	4730009293431	96906	MS20822-4K	..ELBOW, PIPE TO TUBE ..... UOC: FHW	1
2	XBOZZ	4730005406144	88044	AN912-6J	..BUSHING, PIPE ..... UOC: FHW	1
3	XBFZA	5310008810944	96906	MS21043-5	..NUT, SELF-LOCKING, EX ..... UOC: FHW	7
4	XBFZZ	5310001670836	88044	AN960-516L	..WASHER, FLAT ..... UOC: FHW	14
5	XBFZZ		96906	MS9558-15	..BOLT, MACHINE ..... UOC: FHW	7
6	XBFZZ		96906	MS19068-083	..NUT, PLAIN, ROUND ..... UOC: FHW	1
7	XBFZZ		96906	MS19070-083	..WASHER, KEY ..... UOC: FHW	1
8	XCFZZ		97403	13229E3860	..ROTOR ASSEMBLY ..... UOC: FHW	1
9	XBFZZ		96906	MS9556-06	..BOLT, MACHINE ..... UOC: FHW	6
10	XBFZZ		97403	13229E3931	..RETAINER, FIELD ..... UOC: FHW	1
11	XCFZZ		97403	13229E3936	..FIELD, CLUTCH ..... UOC: FHW	1
12	XBFZA	5310008787196	96906	MS21043-08	..NUT, SELF-LOCKING, EX ..... UOC: FHW	2
13	XCFZZ		97403	13229E4013-7	..SHIM, PLAIN, LAMINATE OD 4.420/ 4.00, ID 3.960/3.940, THICK .032 ..... UOC: FHW	V
14	XBFZZ		81348	111X04010X4000	..BEARING, BALL, ANNULA ..... UOC: FHW	2
15	XBFZZ		97403	13229E3857-3	..WASHER, SPRING TENSI ..... UOC: FHW	1
16	XCFZZ		97403	13229E4013-4	..SHIM, PLAIN, LAMINATE OD 1.950/ 1.935, ID .791/.779, THICK .062 ..... UOC: FHW	V
17	XCFZZ		97403	13229E4013-3	..SHIM, PLAIN LAMINATE OD 1.950/ 1.935, ID .791/.779, THICK .032 ..... UOC: FHW	V
18	XBFZZ		97403	13229E3927	..SPACER ..... UOC: FHW	1
19	XBFZZ		97403	13229E3937	..SHAFT ..... UOC: FHW	1
20	XBFZZ	3110001089167	81348	111X01002X4000	..BEARING, BALL, ANNULA ..... UOC: FHW	1
21	XBFZZ		97403	13229E3857-1	..WASHER, SPRING TENSI ..... UOC: FHW	1
22	XCFZZ		97403	13229E4013-1	..SHIM, PLAIN, LAMINATE OD 1.170/ 1.155, ID .885/.873, THICK .032 ..... UOC: FHW	V

## SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
23	XCFZZ		97403	13229E4013-2	UOC: FHW ..SHIM, PLAIN, LAMINATE OD 1.170/ 1.155, ID .885/.873, THICK .062 .....	V
24 X	XBFZZ		97403	13229E3861	UOC: FHW ..RETAINER, BEARING .....	1
25	XBFZZ	5310004492381	96906	MS21245L10	UOC: FHW ..NUT, SELF-LOCKING, HE .....	1
26	XDFZZ		81352	AN960C1016	UOC: FHW ..WASHER, FLAT .....	1
27	XCFZA	5310008783291	96906	MS21043-06	UOC: FHW ..NUT, SELF-LOCKING, EX .....	4
28	XBFZZ		80205	NAS1219-06E9	UOC: FHW ..SCREW, MACHINE .....	4
29	XCFZZ		97403	13229E3933	UOC: FHW ..ARMATURE, CLUTCH .....	1
30	XBFZZ		97403	13229E3934	UOC: FHW ..CARRIER, ARMATURE .....	1
31	XBFZZ		81349	M27426-1148D	UOC: FHW ..RING, RETAINING .....	1
32	XBFZZ		97403	13229E3985	UOC: FHW ..HUB, ARMATURE .....	1
33	XBFZZ		96906	MS20068-96	UOC: FHW ..KEY, MACHINE .....	1
34	XBFZZ		97403	13229E3938	UOC: FHW ..SHAFT .....	1
35	XBFZZ		97403	13229E3856-12	UOC: FHW ..WASHER, FLAT .....	1
36	XBFZZ		97403	13229E3857-2	UOC: FHW ..WASHER, SPRING TENSILE .....	1
37	XBFZZ		97403	13229E3932	UOC: FHW ..RETAINER PLATE .....	1
38	XBFZZ		80205	NAS1219-3E8	UOC: FHW ..SCREW, MACHINE .....	3
39	XBFZZ		97403	13229E3928	UOC: FHW ..RETAINER, BEARING .....	1
40	XBFZZ		81348	111X04002X4000	UOC: FHW ..BEARING, BALL, ANNULAR .....	1
41	XCFZZ		97403	13229E4013-6	UOC: FHW ..SHIM, PLAIN, LAMINATE OD 3.115/ 3.100, ID 2.820/2.800, THICK .032 .....	V
42	XCFZZ		97403	13229E3952	UOC: FHW ..SEAL, PLAIN, ENCASED .....	1
43	XBFFF		97403	13229E3940	UOC: FHW ..CARRIER, BEARING .....	1
44	XBFZZ	5340003403631	96906	MS21209F1-15L	UOC: FHW ...INSERT, SCREW THREAD .....	3
45	XBFFF		97403	13229E3939	UOC: FHW ..HOUSING, CLUTCH .....	1
46	XBFZZ	5340003403631	96906	MS21209F1-15L	UOC: FHW ...INSERT, SCREW THREAD .....	6

END OF FIGURE

1  
2 THRU 6

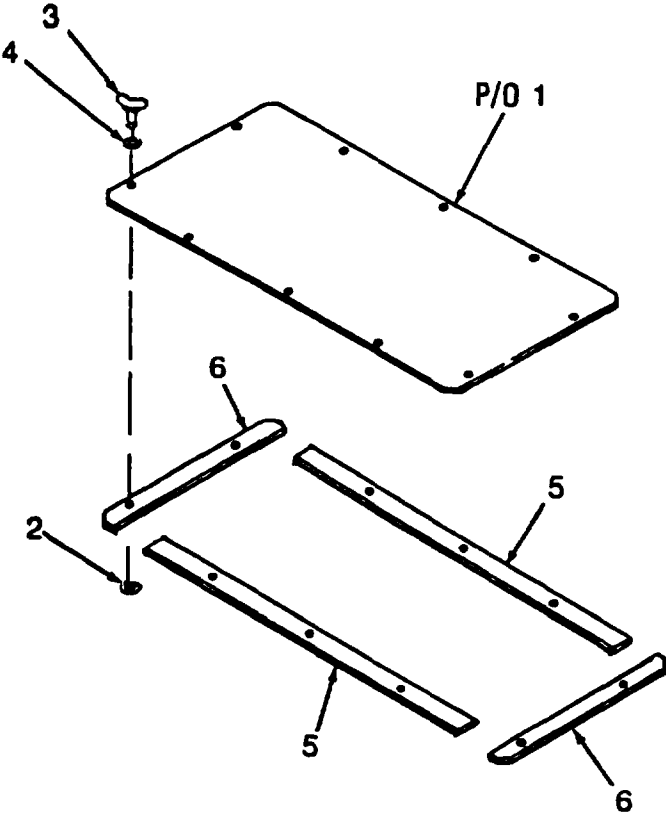
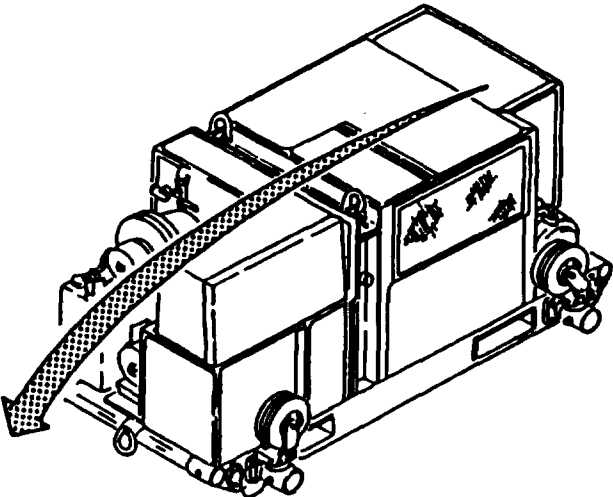


Figure 20. Exhaust Cover, Oil Filler Door and Top Access Panels (Sheet 1 of 4)

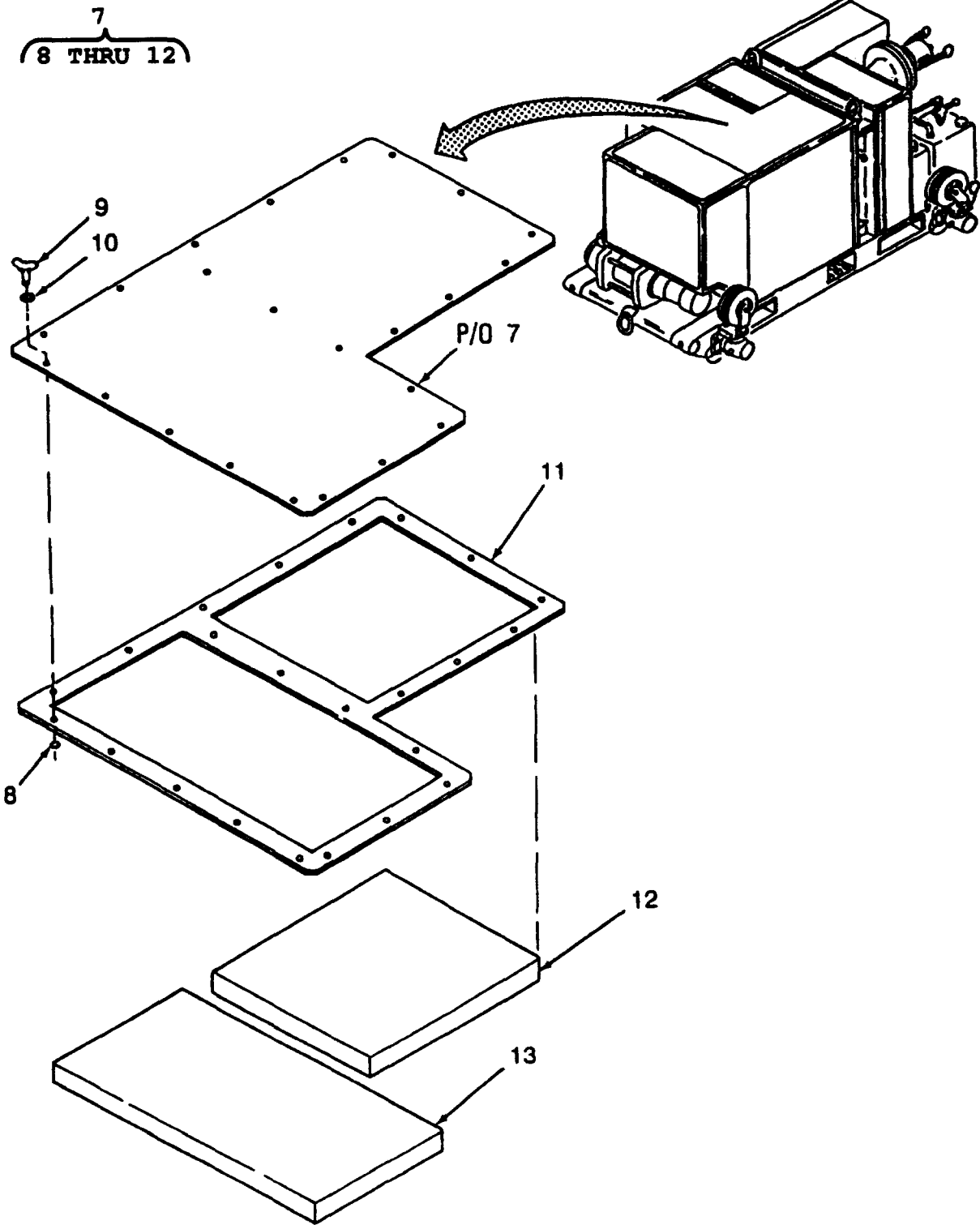


Figure 20. Exhaust Cover, Oil Filler Door and Top Access Panels (Sheet 2 of 4)

16  
17 THRU 21

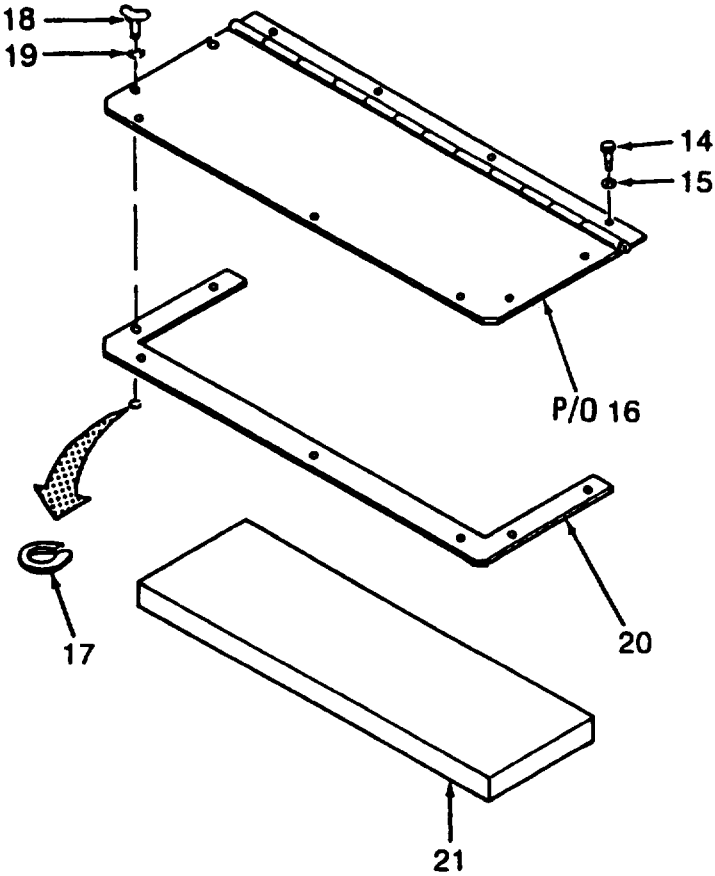
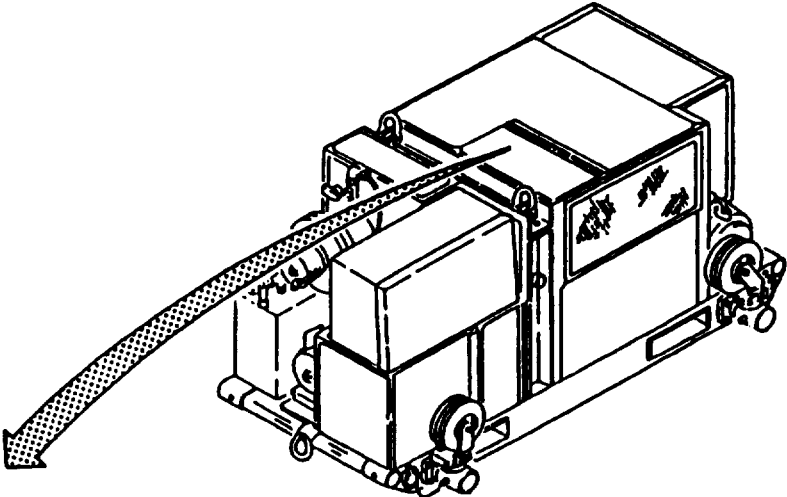


Figure 20. Exhaust Cover, Oil Filler Door and Top Access Panels (Sheet 3 of 4)

22  
23 THRU 27

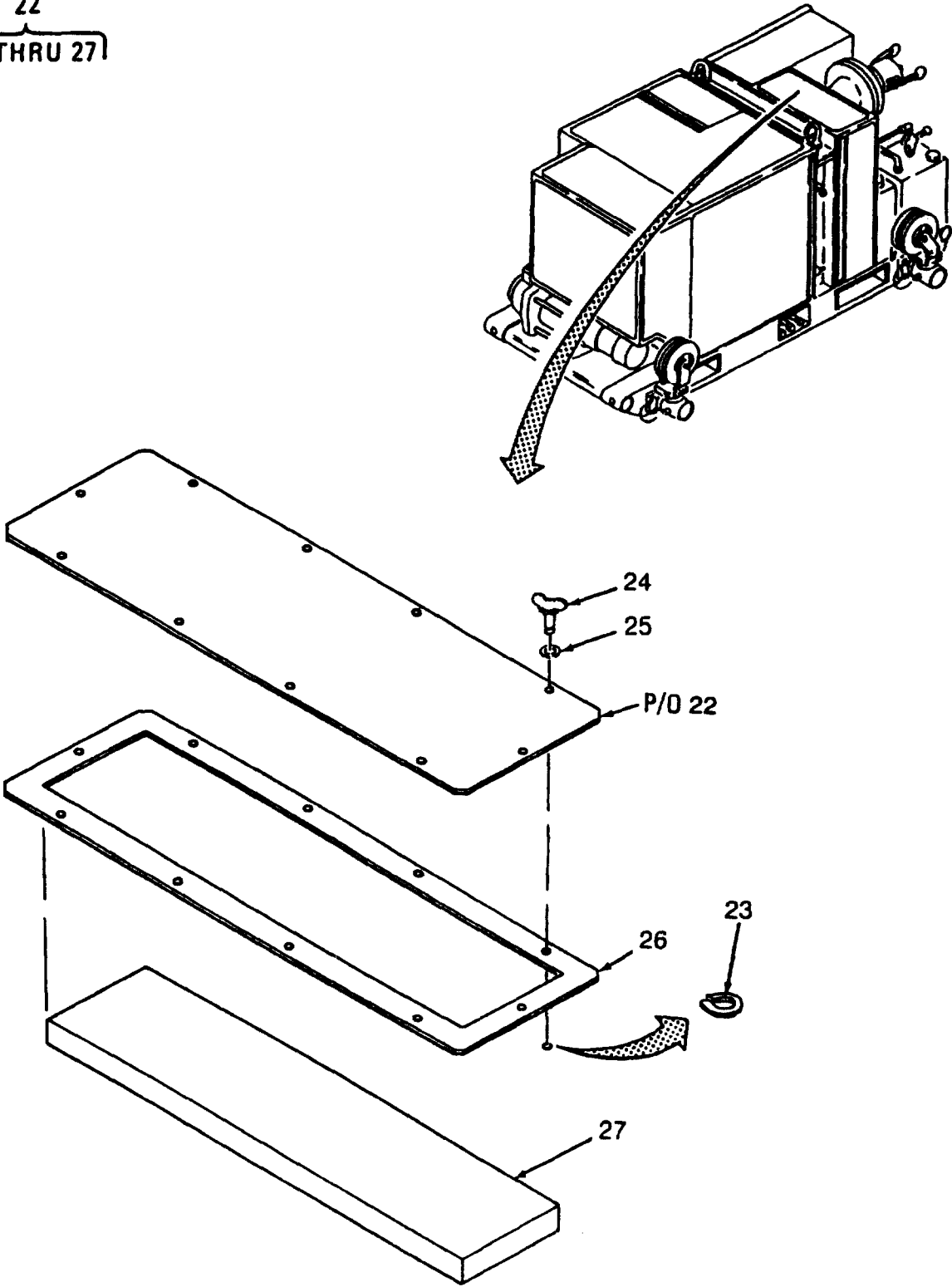


Figure 20. Exhaust Cover, Oil Filler Door and Top Access Panels (Sheet 4 of 4)



SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 06 PANELS/DOORS/MOUNTS						
FIG. 20 EXHAUST COVER, OIL FILLER DOOR AND TOP ACCESS PANELS						
1	XBOOO		97403	13230E3047	PANEL, COVER .....	1
2	XCOZZ		97403	13229E3889	.RETAINER, SPLIT-RING .....	10
3	XCOZZ		97403	13229E3886-1	.STUD, TURNLOCK FASTE .....	10
4	XCOZZ		97403	13229E3888	.WASHER, SEALING .....	10
5	MOOZZ		97403	13230E3047-2	.FOAM, CLOSED CELL MAKE FROM P/N 07320206, (2P653), 1.00X23.53 INCHES.....	2
6	MOOZZ		97403	13230E3047-3	.FOAM, CLOSED CELL MAKE FROM P/N 07320206, (2P653), 1.OOX10.00 INCHES .....	2
7	XBOOO		97403	13229E3886	PANEL ASSEMBLY .....	1
8	XCOZZ		97403	13229E3889	.RETAINER, SPLIT-RING .....	23
9	XCOZZ		97603	13229E3887-1	.STUD, TURNLOCK FASTE .....	23
10	XCOZZ		97403	13229E3888	.WASHER, SEALING .....	23
11	MOOZZ		97403	13229E3836-2	.FOAM, CLOSED CELL MAKE FROM P/N 07320206, (2P653), 26.0 X 32.5 INCHES.	1
12	MOOZZ		97403	13229E3836-4	.FOAM, CLOSED CELL MAKE FROM P/N 07320208, (2P653), 16.0 X 16.3 INCHES.	1
13	MOOZZ		97403	13229E3836-3	.FOAM, CLOSED CELL MAKE FROM P/N..... 07320208, (2P653), 12.5 X 24.15 INCHES	1
14	XCOZZ		96906	MS9489-14	BOLT, MACHINE .....	4
15	XCOZZ	5310006191148	96906	MS15795-808	WASHER, FLAT .....	4
16	XBOOO		97403	13229E3821	PANEL ASSEMBLY, DOOR. ....	1
17	XCOZZ		97403	13229E3889	.RETAINER, SPLIT-RING .....	7
18	XCOZZ		97403	13229E3886-1	.STUD, TURNLOCK FASTE .....	7
19	XCOZZ		97403	13229E3888	.WASHER, SEALING .....	7
20	MOOZZ		97403	13229E3821-2	.FOAM, CLOSED CELL MAKE FROM P/N 07320206, (2P653), .72 X 18.59 INCHES.	1
21	MOOZZ		97403	13229E3821-3	FOAM, CLOSED CELL MAKE FROM P/N 07320208, (2P653), 7.69 X 14.75 INCHES	1
22	XBOOO		97403	13229E3846	PANEL ASSEMBLY .....	1
23	XCOZZ		97403	13229E3889	.RETAINER, SPLIT-RING .....	10
24	XCOZZ		97403	13229E3887-1	.STUD, TURNLOCK FASTE .....	10
25	XCOZZ		97403	13229E3888	.WASHER, SEALING .....	10
26	MOOZZ		97403	13229E3846-5	.FOAM, CLOSED CELL MAKE FROM P/N 07320206, (2P653), 6.125 X 19.875.....	1
27	MOOZZ		97403	13229E3846-6	.FOAM, CLOSED CELL MAKE FROM P/N 07320208, (2P653), 3.625 X 17.370 INCHES .....	1

END OF FIGURE

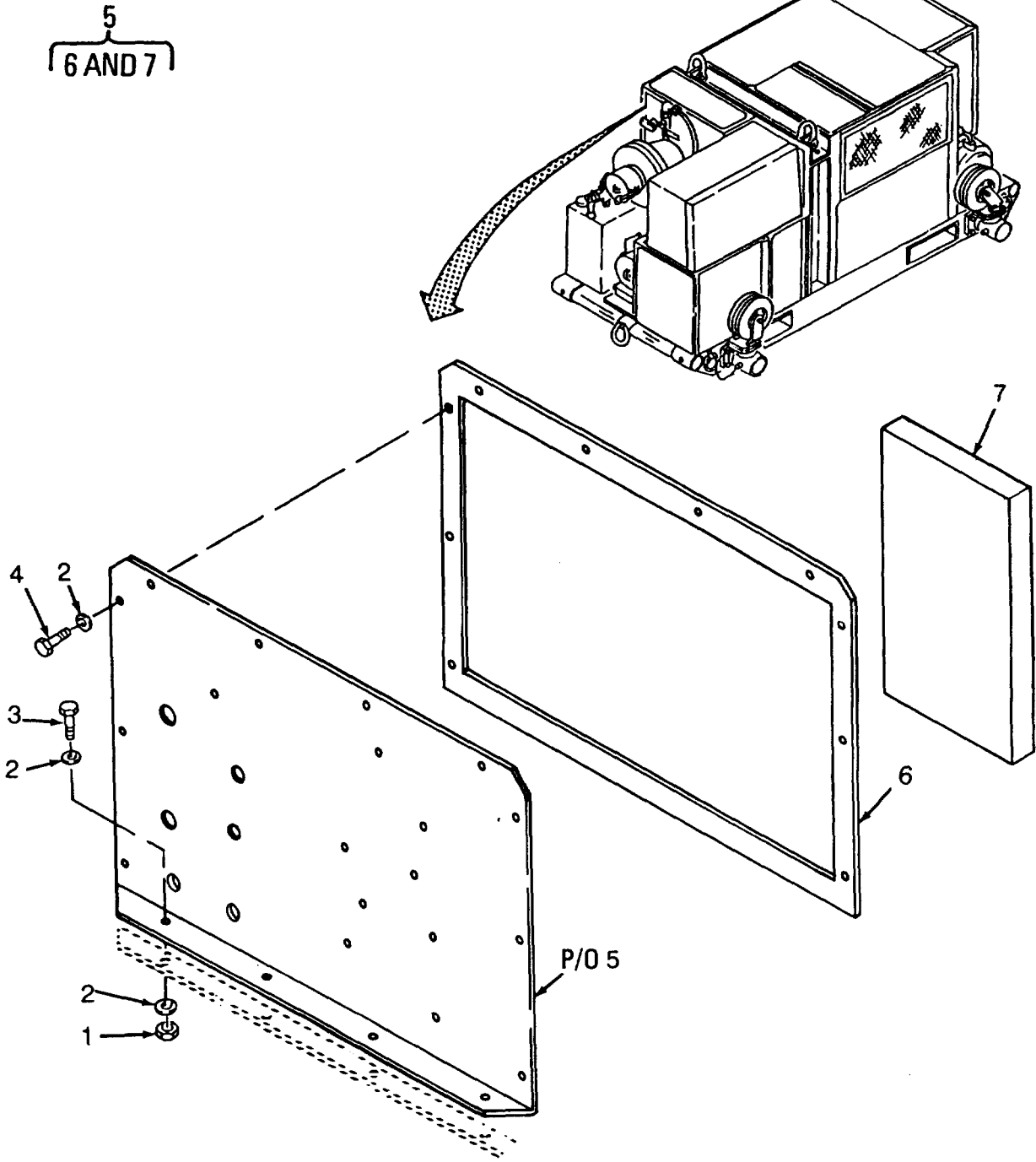


Figure 21. Panel Assembly (Fuel Selector/Priming Valves)

SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 06 PANELS/DOORS/MOUNTS	
					FIG. 21 PANEL ASSEMBLY (FUEL SELECTOR/PRIMING VALVES)	
1	XCOZZ	5310000599263	96906	MS21046C3	NUT, SELF-LOCKING6, HE .....	4
2	XCOZZ	5310006191148	96906	MS15795-808	WASHER, FLAT .....	18
3	XCOZZ		96906	MS9489-08	BOLT, MACHINE .....	4
4	XCOZZ		96906	MS9489-12	BOLT, MACHINE .....	10
5	XBOOO		97403	13229E3822	PANEL ASSEMBLY .....	1
6	MOOZZ		97403	13229E3822-2	.FOAM, CLOSED CELL MAKE FROM P/N 07320206, (2P653), 13.22 X 19.12 INCHES .....	1
7	MOOZZ		97403	13229E3822-3	.FOAM, CLOSED CELL MAKE FROM P/N 07320208, (2P653), 12.22 X17.12 INCHES	1

END OF FIGURE

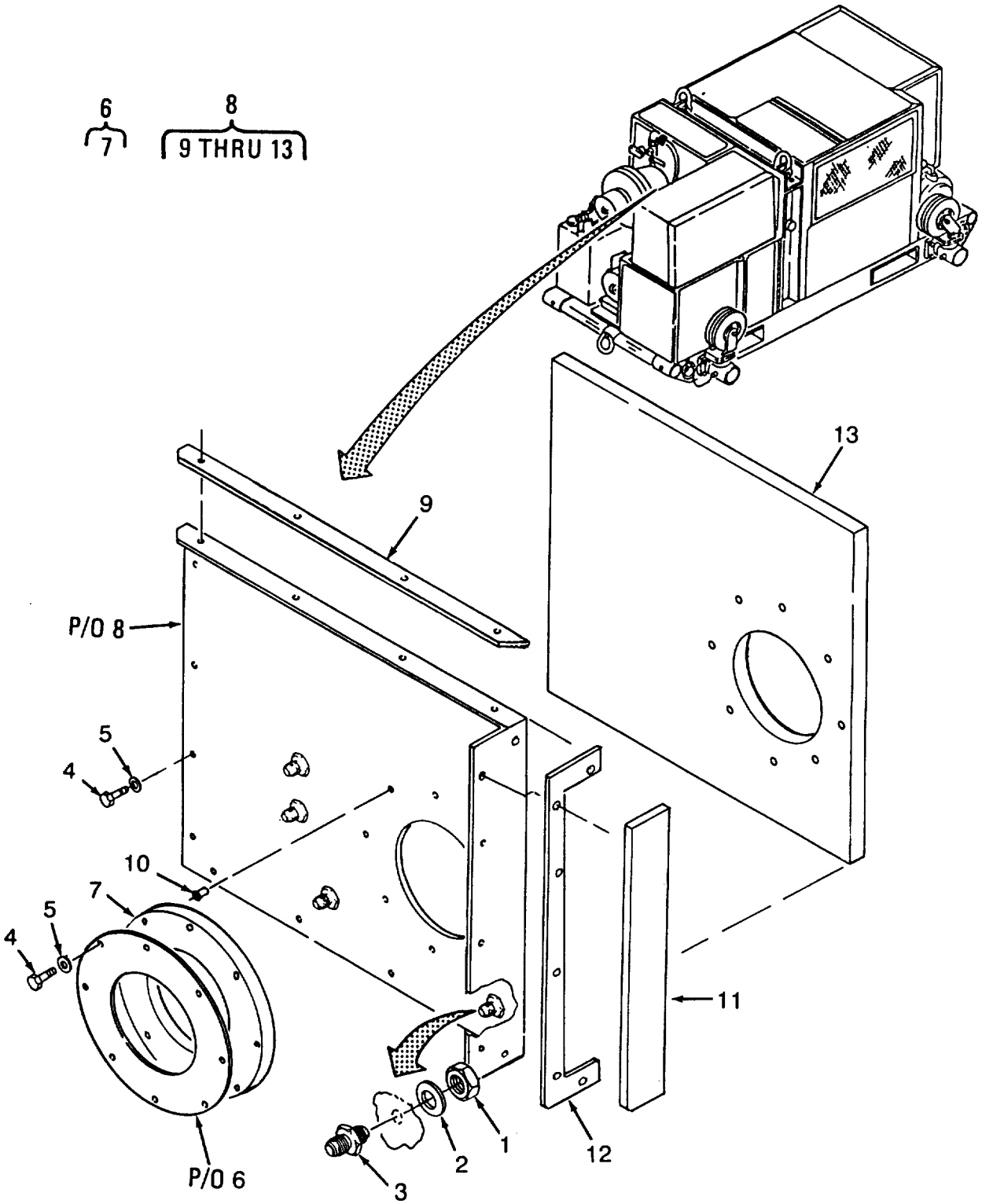


Figure 22. Cover and Flange (Fuel Pump)

SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 06 PANELS/DOORS/MOUNTS						
FIG. 22 COVER AND FLANGE (FUEL PUMP)						
1	XBOZZ		81352	AN924-6J	NUT, PLAIN, HEXAGON 3/8 TUBING, CRES, TYPE 304 .....	4
2	XCOZZ	5310009221793	96906	MS15795-843	WASHER, FLAT .....	
3	XBOZZ		88044	AN832-6K	UNION .....	4
4	XCOZZ		96906	MS9489-12	BOLT, MACHINE .....	20
5	XCOZZ	5310006191148	96906	MS15795-808	WASHER, FLAT .....	20
6	XBOZZ		97403	13230E3037	FLANGE, PUMP .....	1
7	MOOZZ		97403	13230E3037-2	.FOAM, CLOSED CELL MAKE FROM P/N 07320206, (2P653), 10.560DX7.56ID .....	1
8	XBOOO		97403	13229E3820	COVER, PUMP .....	1
9	MOOZZ		97403	13229E3820-5	.FOAM, CLOSED CELL MAKE FROM P/N 07320206, (2P653), 18.062X2.370 INCHES	1
10	XBOZZ	5310004409231	96906	MS27130CR25	NUT, PLAIN, BLIND RIV 190-32 UNF-3B	6
11	MOOZZ		97403	13229E3820-6	.FOAM, CLOSED CELL MAKE FROM P/N 07320206, (28653), 16.217 X 2.37 INCHES .....	1
12	MOOZZ		97403	13229E3820-7	.FOAM, CLOSED CELL MAKE FROM P/N 07320208, (2P653), 13.71 X 2.37 .....	1
13	MOOZZ		97403	13229E3820-4	.SHEET MAKE FROM P/N 07320208, (2P653), 15.002 X 17.687 INCHES .....	1

END OF FIGURE

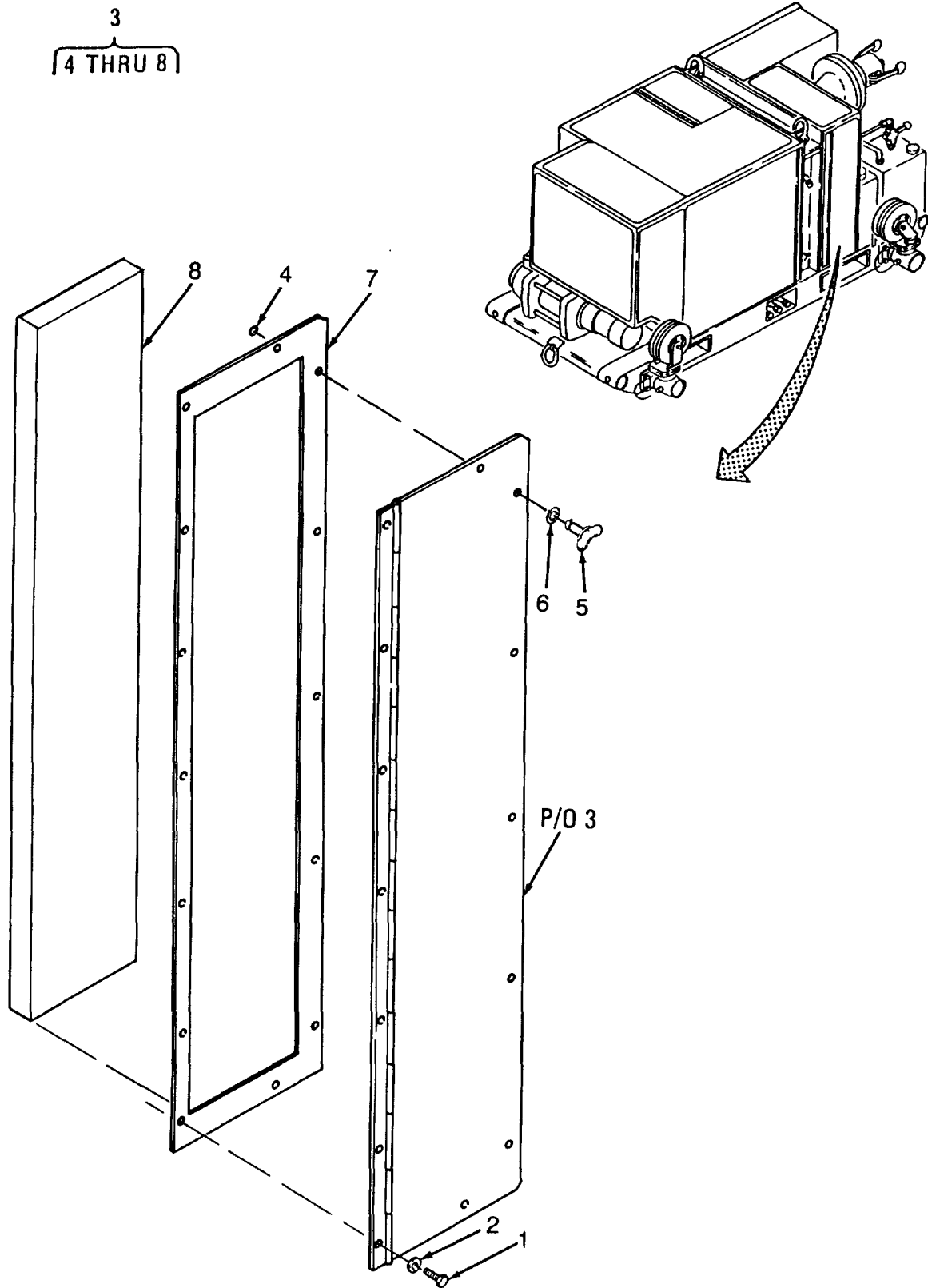


Figure 23. Door Panel Assembly (Primary Fuel Filter)

SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 06 PANELS/DOORS/MOUNTS	
					FIG. 23 DOOR PANEL ASSEMBLY (PRIMARY FUEL FILTER)	
1	XCOZZ		96906	MS9489-12	BOLT, MACHINE .....	7
2	XCOZZ	5310006191148	96906	MS15795-808	WASHER, FLAT .....	7
3	XBOOO		97403	13229E3835	PANEL ASSEMBLY .....	1
4	XCOZZ		97403	13229E3889	.RETAINER, SPLIT RING .....	7
5	XCOZZ		97403	13229E3886-1	.STUD, TURNLOCK FASTE .....	7
6	XCOZZ		97403	13229E3888	.WASHER , SEALING .....	7
7	MOOZZ		97403	13229E3835-2	.FOAM, CLOSED CELL MAKE FROM P/N 07320206, (2P653), .64 X 26.625 INCHES	1
8	MOOZZ		97403	13229E3835-3	.FOAM, CLOSED CELL MAKE FROM P/N 07320208, (2P653), 3.61 X 29.125 INCH.	1

END OF FIGURE

5  
6 THRU 10

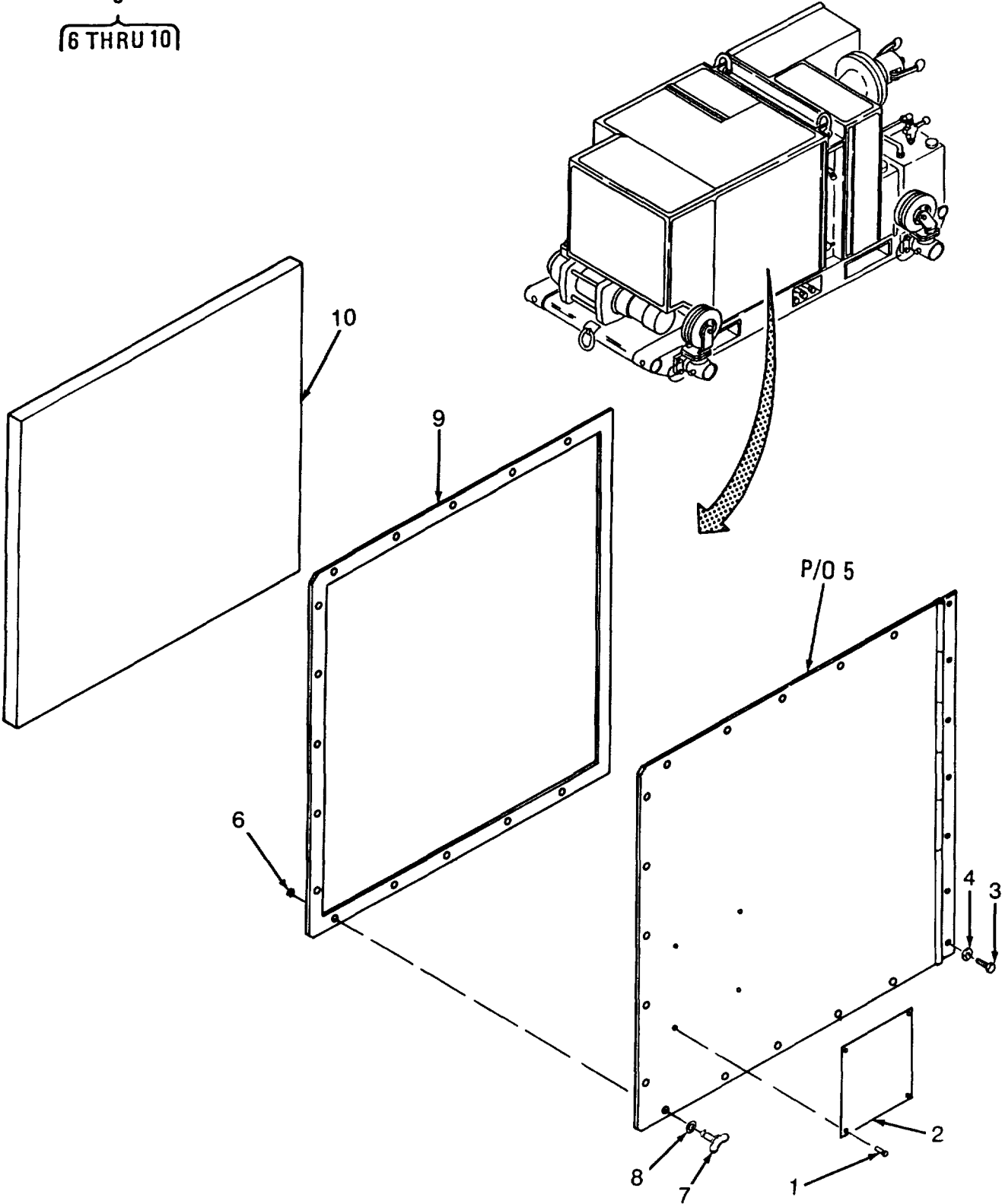


Figure 24. Side Door Assembly (Muffler Storage and Oil Drain Shutoff)



## SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 06 PANELS/DOORS/MOUNTS	
					FIG. 24 SIDE DOOR ASSEMBLY (MUFFLER STORAGE AND OIL DRAIN SHUT OFF)	
1	XCOZZ	5320001176851	94906	MS20470AD6-6	RIVET, SOLID .....	4
2	XBOZZ		97403	13229E3926	PLATE, IDENTIFICATIO 200 PUMP .....	1
					UOC: FHX	
2	XBOZZ		97403	13229E4014	PLATE, IDENTIFICATIO 600 PUMP .....	1
					UOC: FHW	
3	XCOZZ		96906	MS9489-12	BOLT, MACHINE .....	7
4	XCOZZ	5310006191148	96906	MS15795-808	WASHER, FLAT .....	7
5	XBOOO		97403	13229E3834	PANEL ASSEMBLY , DOOR .....	1
6	XCOZZ		97403	13229E3889	.RETAINER, SPLIT-RING .....	15
7	XCOZZ		97403	13229E3886-1	.STUD, TURNLOCK FASTE .....	15
8	XCOZZ		97403	13229E3888	.WASHER, SEALING .....	15
9	MOOZZ		97403	13229E3834-2	.FOAM, CLOSED CELL MAKE FROM P/N 07320206, (2P653), .66 X 30.25 INCHES.	1
10	MOOZZ		97403	13229E3834-3	.FOAM, CLOSED CELL MAKE FROM P/N 07320208, (2P653), 27.75X25.38 INCHES.	1

END OF FIGURE

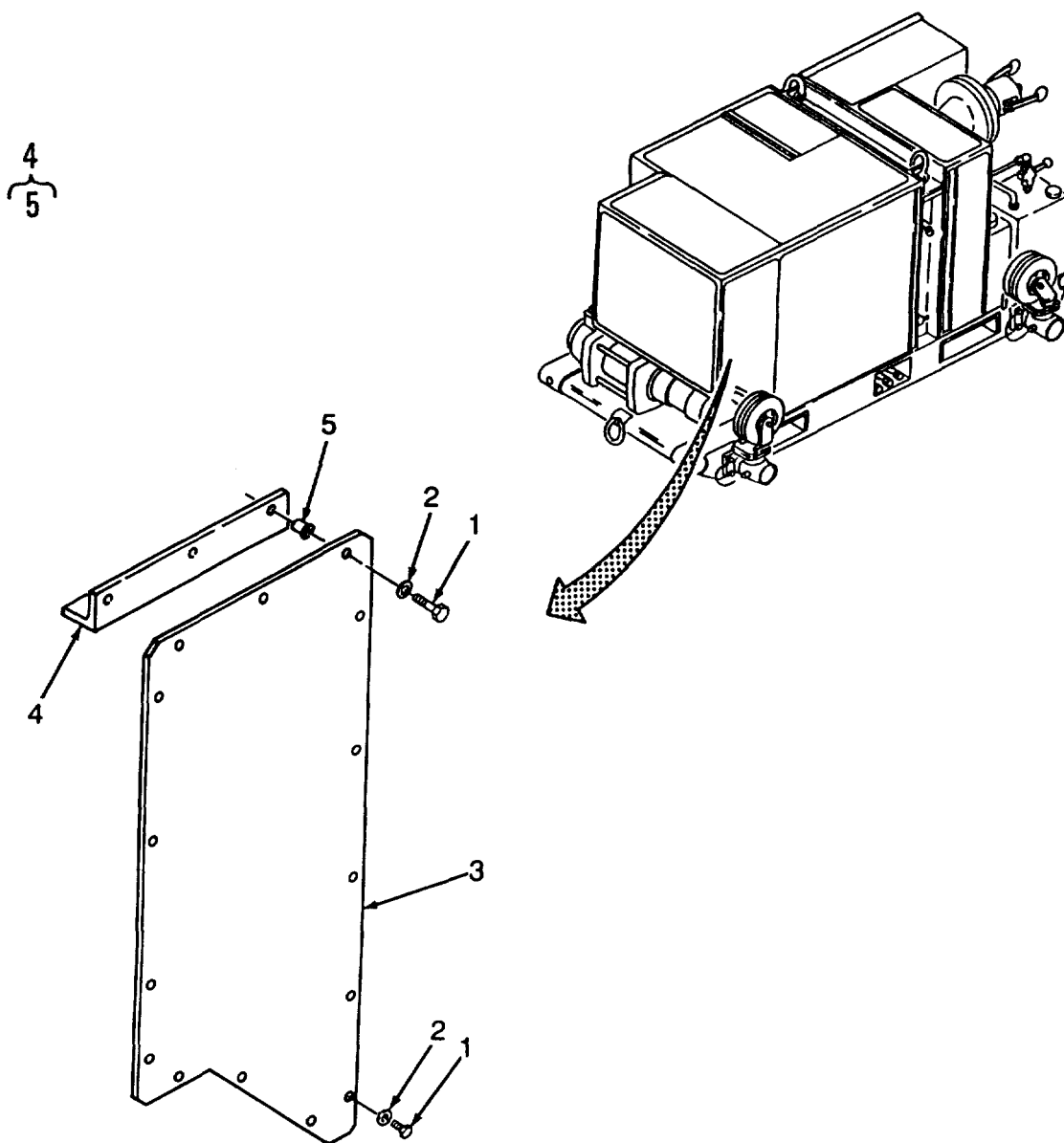


Figure 25. Muffler Side Panel

SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 06	PANELS/DOORS/MOUNTS
					FIG. 25	MUFFLER SIDE PANEL
1	XCOZZ		96906	MS9489-12	BOLT, MACHINE .....	16
2	XCOZZ	5310006191148	96906	MS15795-808	WASHER, FLAT .....	16
3	XBOZZ		97403	13229E3824	PANEL, SIDE .....	1
4	XBFFF		97403	13230E3133	MOUNT, MUFFLER .....	1
5	XCFZZ	5310004409231	96906	MS27130CR25	.NUT, PLAIN, BLIND RIV .....	4

END OF FIGURE

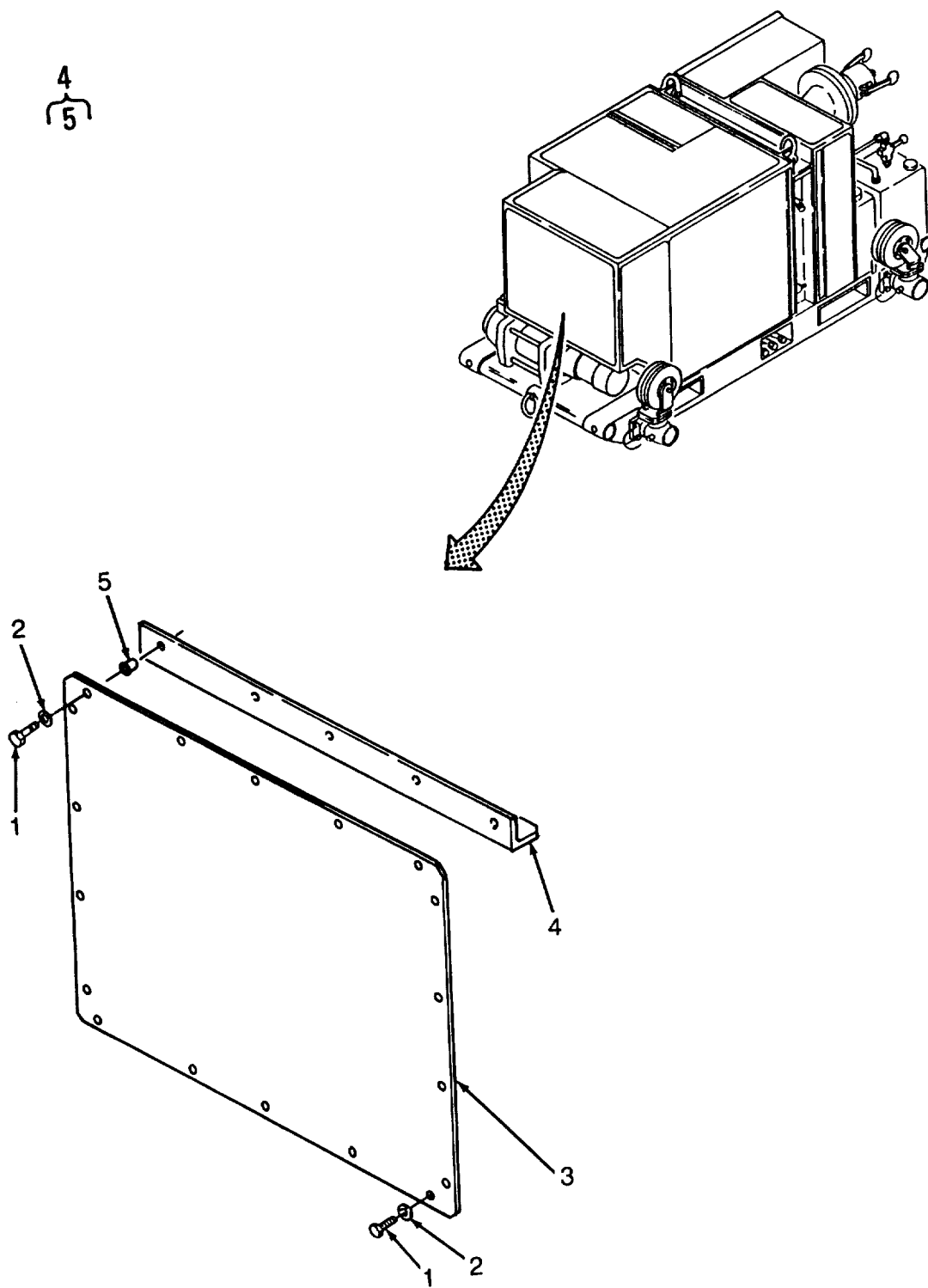


Figure 26. Aft Muffler Cover

SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 06 PANELS/DOORS/MOUNTS	
					FIG. 26 AFT MUFFLER COVER	
1	XCOZZ		96906	MS9489-12	BOLT, MACHINE .....	18
2	XCOZZ	5310006191148	96906	MS15795-808	WASHER, FLAT .....	18
3	XBOZZ		97403	13229E3826	COVER, AFT MUFFLER .....	1
4	XBOFF		97403	13230E3123	MOUNT, MUFFLER .....	1
5	XCFZZ	5310004409231	96906	MS27130CR25	.NUT, PLAIN, BLIND RIV .....	9

END OF FIGURE

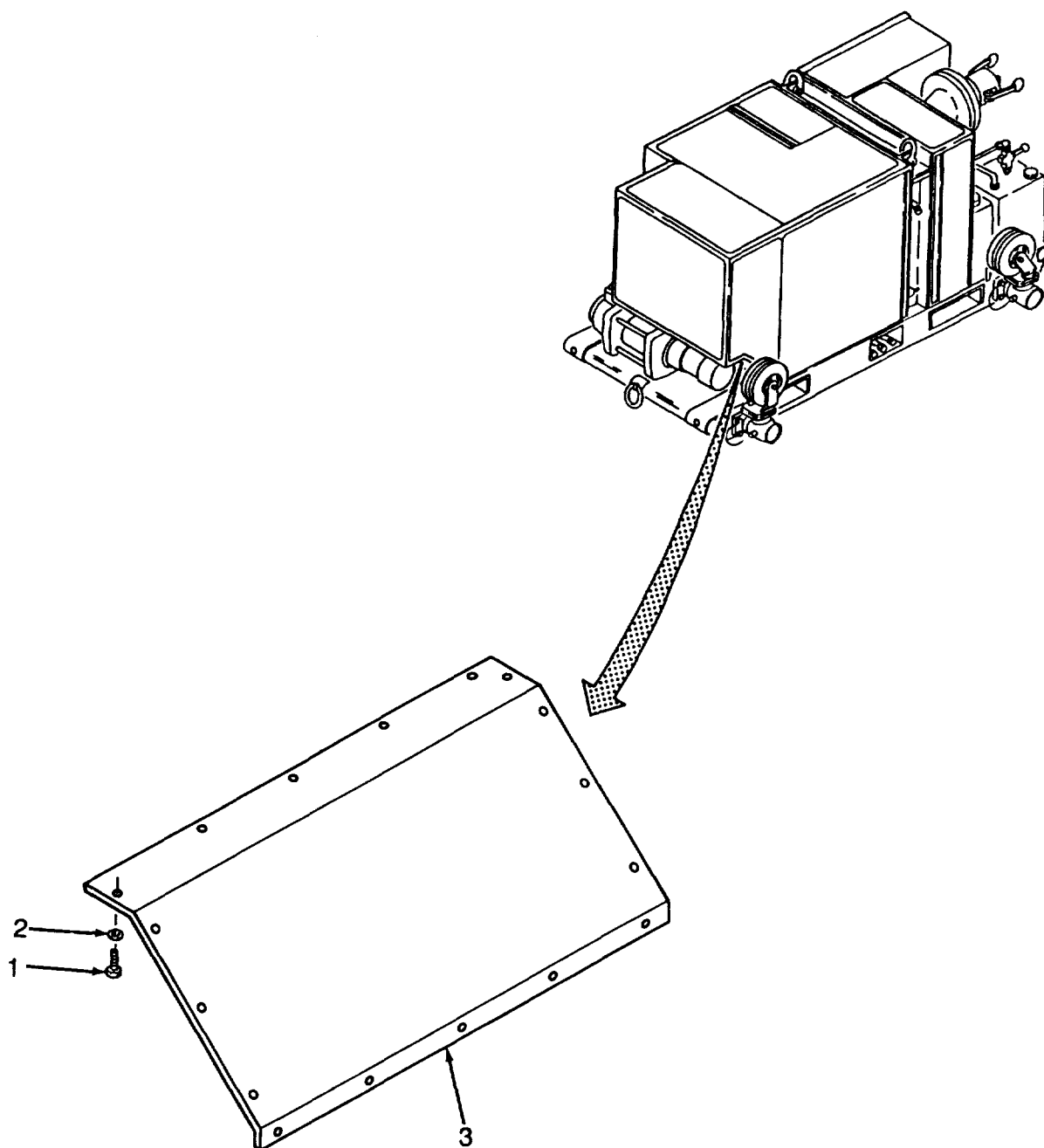


Figure 27. Bottom Muffler Cover

SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 06 PANELS/DOORS/MOUNTS	
					FIG. 27 BOTTOM MUFFLER COVER	
1	XCOZZ		96906	MS9489-12	BOLT, MACHINE .....	18
2	XCOZZ	531000o191148	96906	MS15795-808	WASHER, FLAT .....	18
3	XBOZZ		97403	13229E3825	COVER, BOTTOM, MUFFLE .....	1

END OF FIGURE

3  
4

5  
6

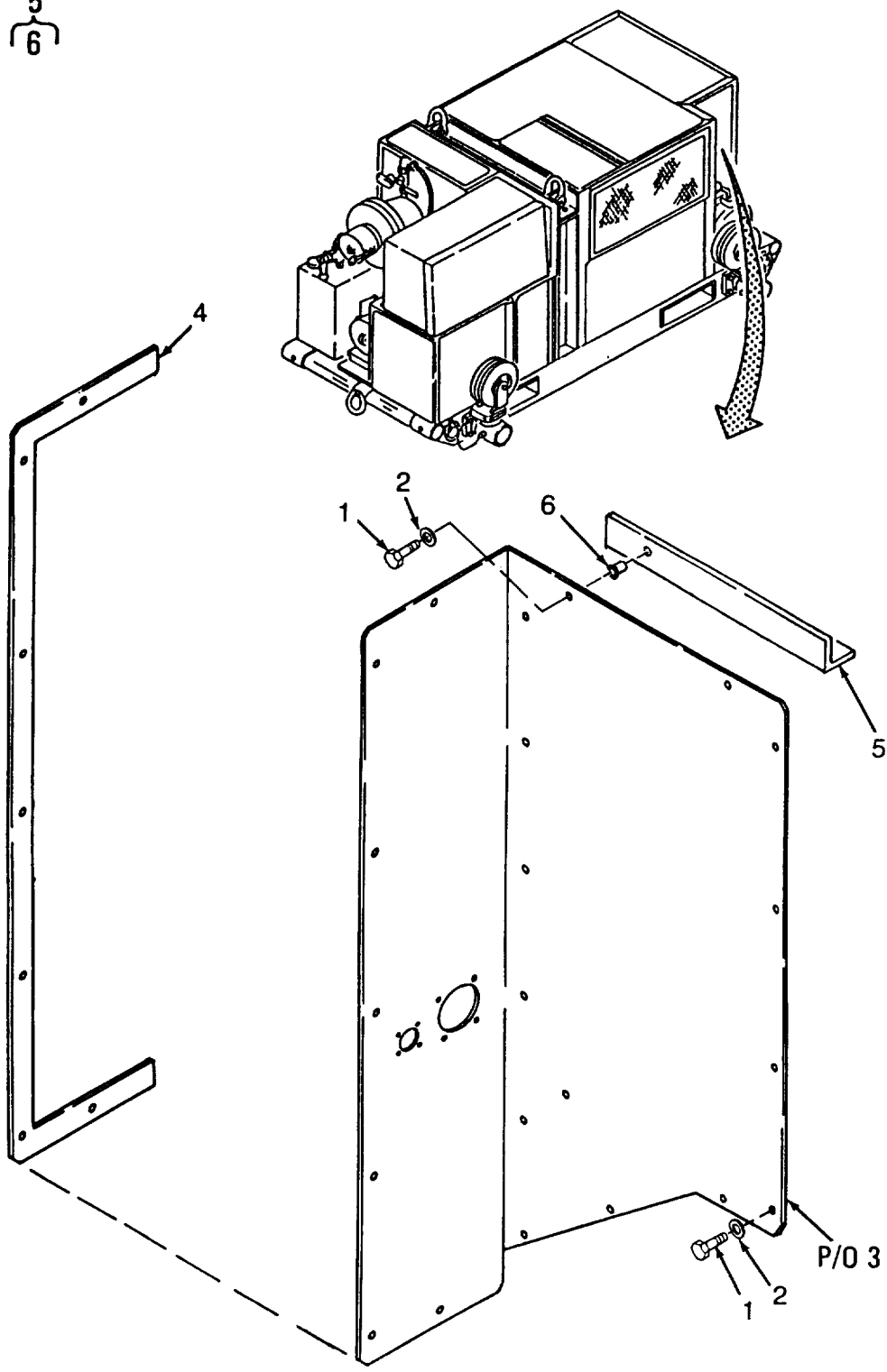


Figure 28. Aft Air Cleaner Cover



SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 06 PANELS/DOORS/MOUNTS						
FIG. 28 AFT AIR CLEANER COVER						
1	XCOZZ		96906	MS9489-12	BOLT, MACHINE .....	22
2	XCOZZ	5310006191148	96906	MS15795-808	WASHER, FLAT .....	22
3	XBOOO		97403	13229E3827	COVER, AFT, AIR CLEAN .....	1
4	MOOZZ		97403	13229E3827-2	.FOAM, CLOSED CELL MAKE FROM P/N 07320206, (2P653), 5.465 X 28.305 INCHES .....	1
5	XBOFF		97403	13230E3131	MOUNT, MUFFLER .....	1
6	XCFZZ	5310004409231	96906	MS27130CR25	.NUT, PLAIN, BLIND RIV .....	3

END OF FIGURE

3  
4 THRU 9

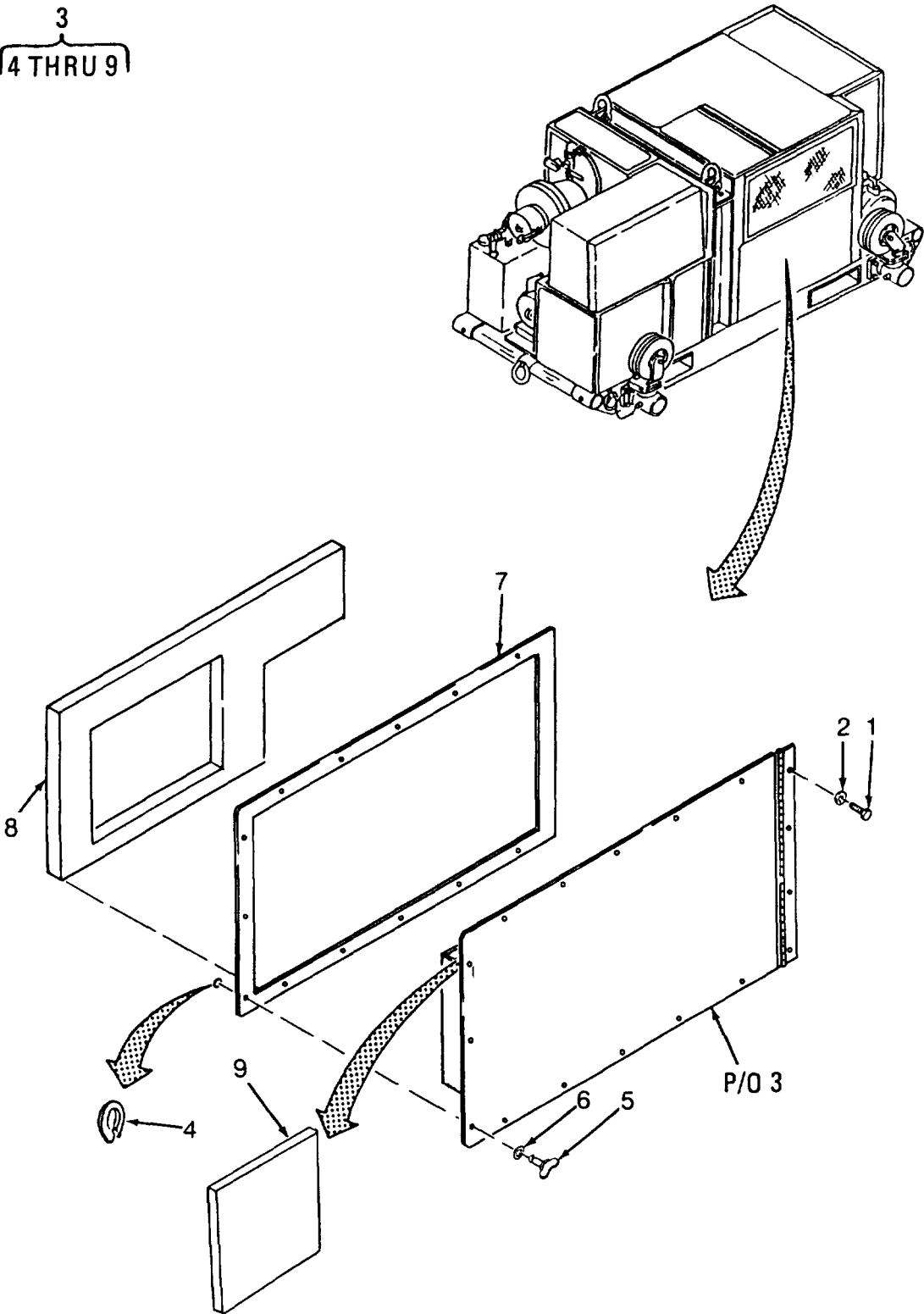


Figure 29. Door Panel Assembly (Winch Controls)

SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 06 PANELS/DOORS/MOUNTS						
FIG. 29 DOOR PANEL ASSEMBLY (WINCH CONTROLS)						
1	XCOZZ		96906	MS9489-12	BOLT,MACHINE .....	4
2	XCOZZ	5310006191148	96906	MS15795-808	WASHER,FLAT .....	4
3	XBOOO		97403	13229E3829	PANEL ASSEMBLY .....	1
4	XCOZZ		97403	13229E3889	.RETAINER,SPLIT-R I1G .....	13
5	XCOZZ		97403	13229E3886-1	.STUD,TURNLOCK FASTE .....	13
6	XCOZZ		97403	13229E3888	.WASHER,SEALING .....	13
7	MOOZZ		97403	13229E3829-2	.FOAM,CLOSED CELL MAKE FROM P/N..... 07320206,(2P653),16.12X26.40 INCHES.	1
8	MOOZZ		97403	13229E3829-3	.FOAM,CLOSED CELL MAKE FROM P/N..... 07320208,(2P653),13.99 X 23.54 INCHES.....	1
9	MOOZZ		19099	13229E3829-8	.FOAM,CLOSED CELL MAKE FROM P/N..... 07320207, (2P653) 11.12 X 9.06 INCHES.....	1

END OF FIGURE

3  
4 THRU 8

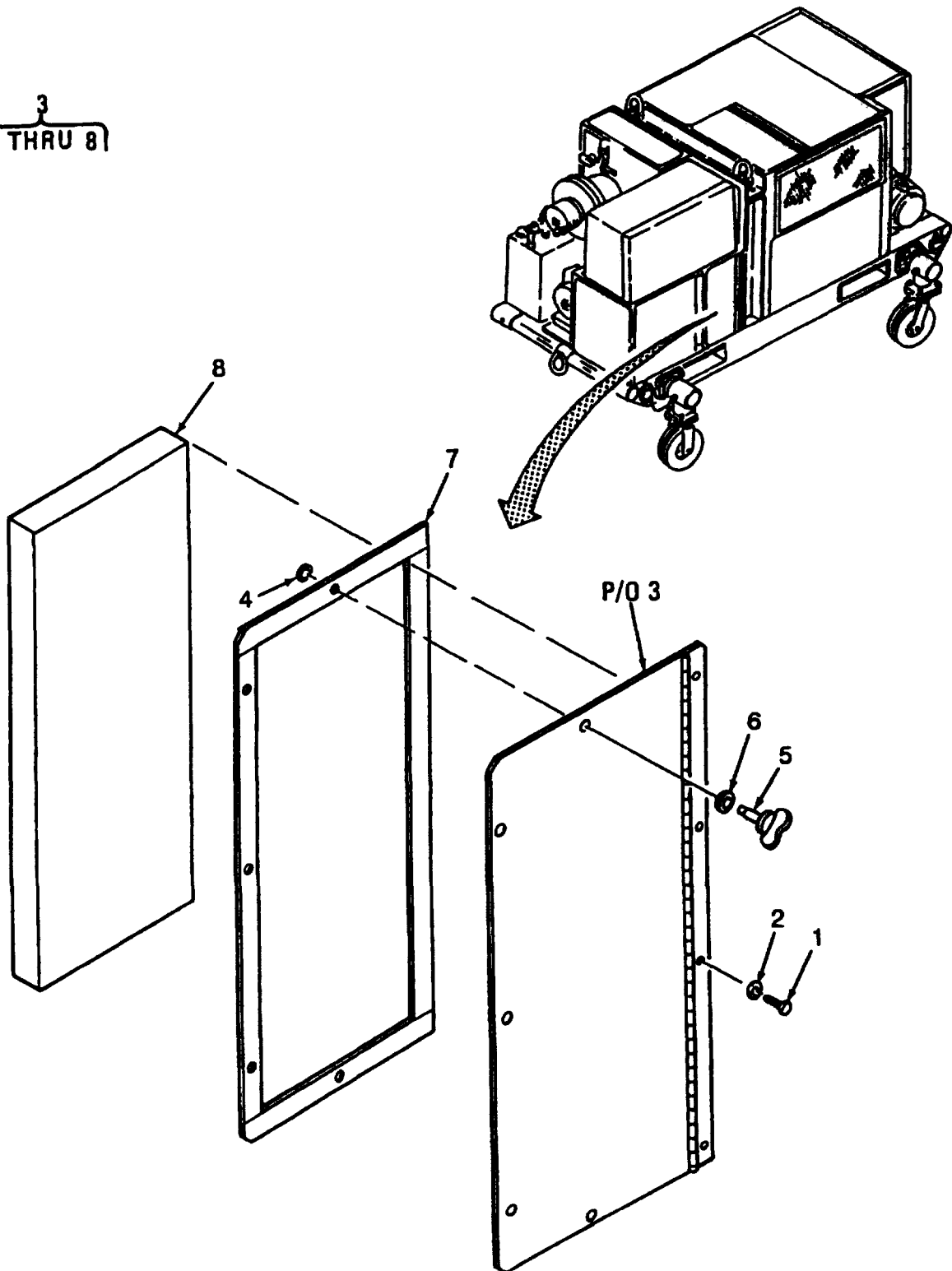


Figure 30. Door Panel Assembly (Outline, Electronic Sequencing Unit)

SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 06 PANELS/DOORS/MOUNTS						
FIG. 30 DOOR PANEL ASSEMBLY (OUTLINE, ELECTRONIC SEQUENCING UNIT)						
1	XCOZZ		96906	MS9489-12	BOLT,MACHINE .....	4
2	XCOZZ	5310006191148	96906	MS15795-808	WASHER,FLAT .....	4
3	XBOOO		97403	13229E3813	PANEL ASSEMBLY,DOOR .....	1
4	XCOZZ		97403	13229E3889	.RETAINER,SPLIT-RING .....	5
5	XCOZZ		97403	13229E3886-1	.STUD,TURNLOCK FASTE .....	5
6	XCOZZ		97403	13229E3888	.WASHER,SEALING .....	5
7	MOOZZ		97403	13229E3813-2	.FOAM,CLOSED CELL MAKE FROM P/N..... 07320206,(2P653),16.25 X 6.88 INCHES	1
8	MOOZZ		97403	13229E3813-3	.FOAM,CLOSED CELL MAKE FROM P/N..... 07320208,(2P653),S.02 X 15.54 INCHES	1

END OF FIGURE

3  
(4 THRU 9)

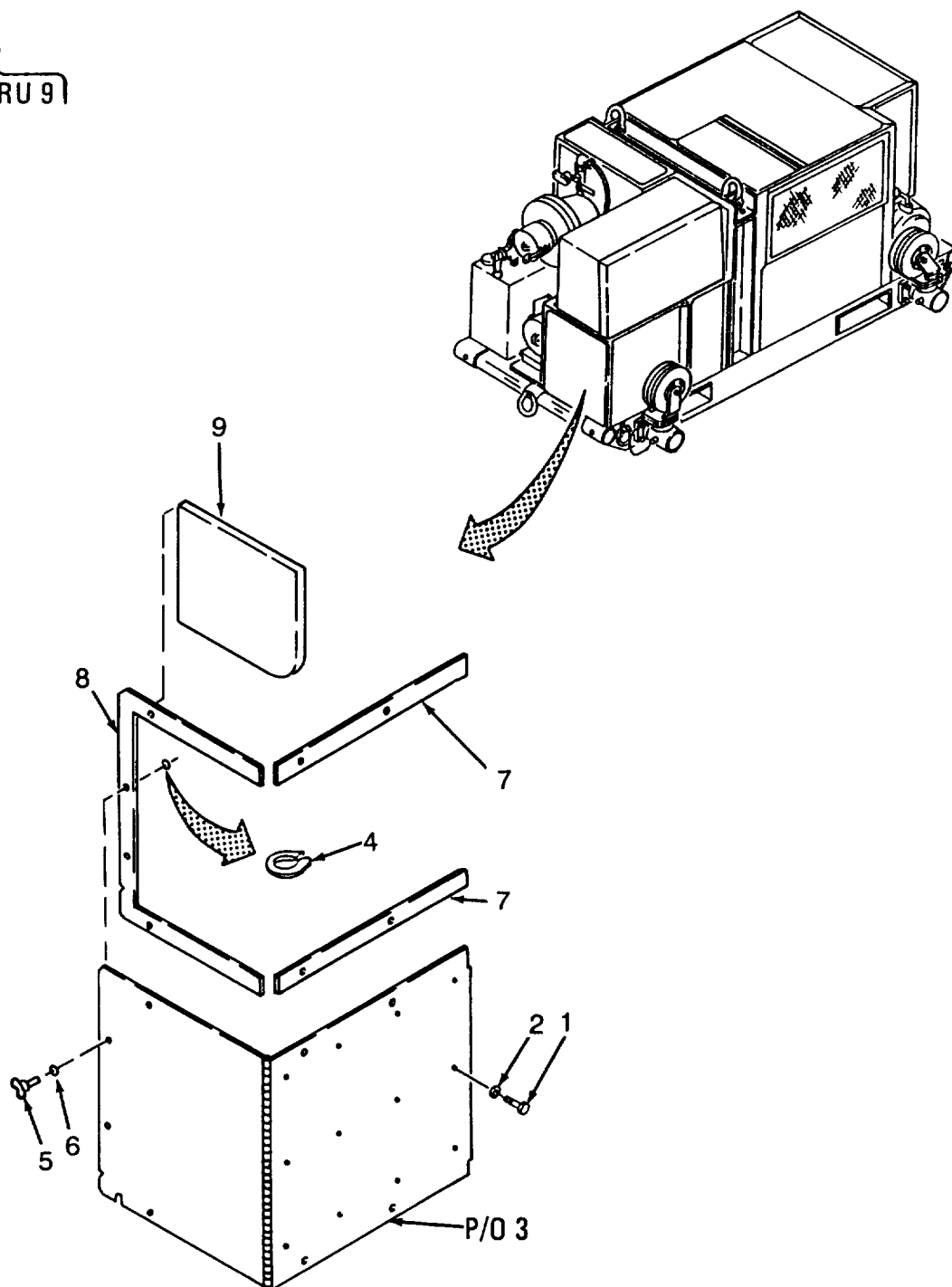


Figure 31. Battery Box Cover

SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 06 PANELS/DOORS/MOUNTS						
FIG. 31 BATTERY BOX COVER						
1	XCOZZ		96906	MS9489-12	BOLT,MACHINE.....	10
2	XCOZZ	5310006191148	96906	MS15795-808	WASHER,FLAT.....	10
3	XBOOO		97403	13229E3833	COVER,BATTERY BOX .....	1
4	XCOZZ		97403	13229E3889	.RETAINER,SPLIT-RING .....	8
5	XCOZZ		97403	13229E3886-1	.STUD,TURNLOCK ,FASTE .....	8
6	XCOZZ		97403	13229E3888	.WASHER,SEALING .....	8
7	MOOZZ		97403	13229E3833-5	.FOAM,CLOSED CELL MAKE FROM P/N..... 07320206,(2P653),1.00 X 15.342 INCHES.....	2
8	MOOZZ		97403	13229E3833-6	.FOAM,CLOSED CELL MAKE FROM P/N..... 07320206,(2P653),1.00X30.25 .....	1
9	MOOZZ		97403	13229E3833-8	.FOAM,CLOSED CELL MAKE FROM P/N..... 07320207,(2P653),8.21 X 11.464 INCHES.....	1

END OF FIGURE

31-1

3  
4 THRU 6

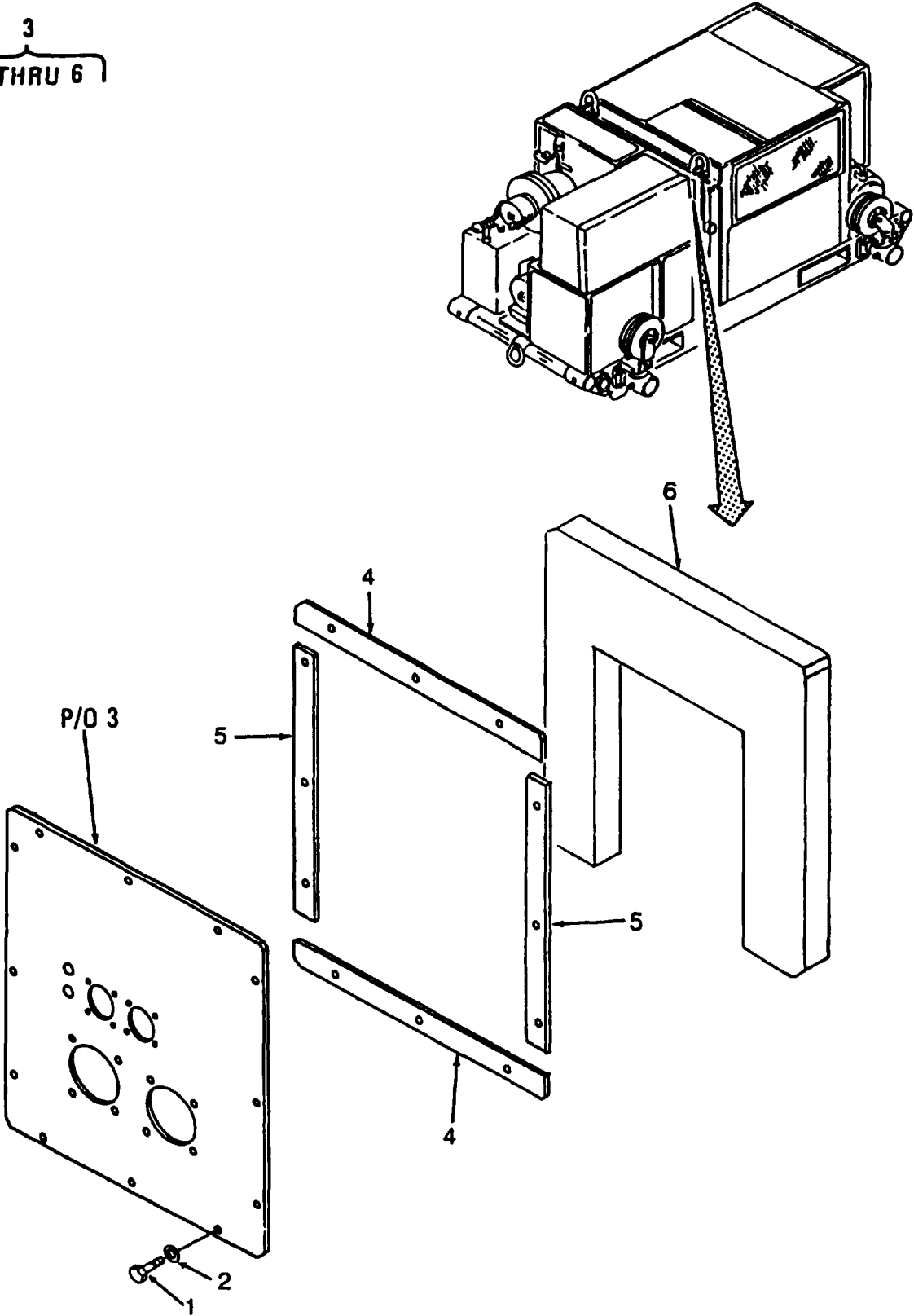


Figure 32. Interface and Connector Mounting Panels (Control Box) (Sheet 1 of 2)



7  
8 AND 9

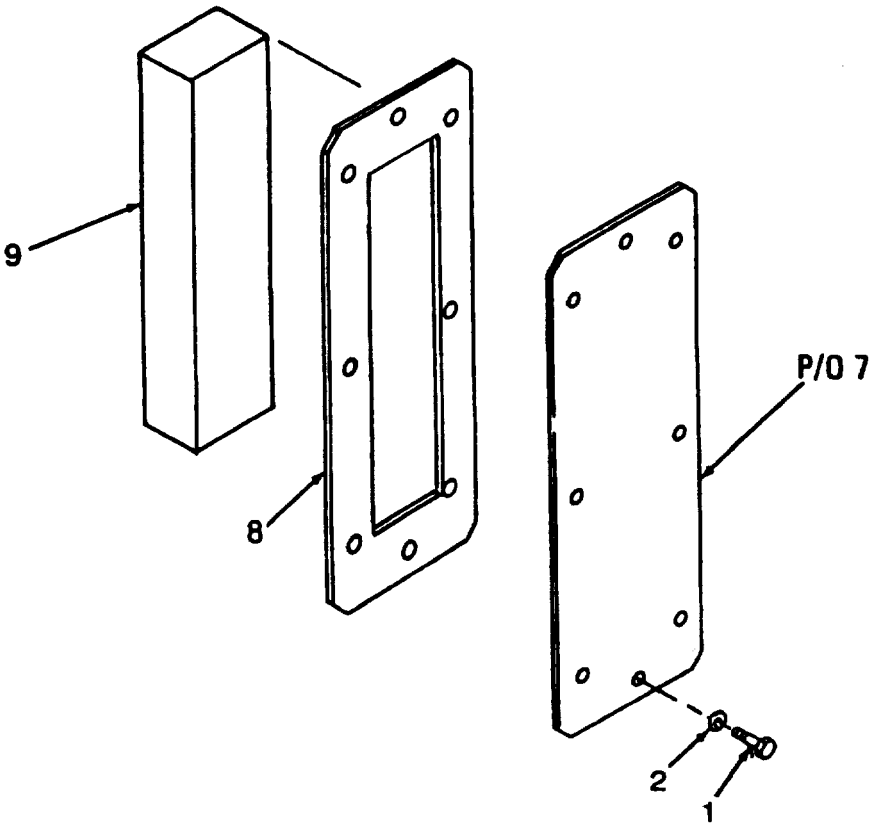
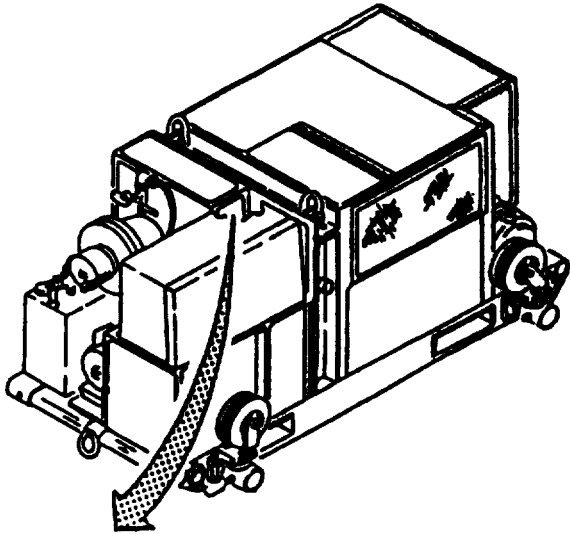


Figure 32. Interface and Connector Mounting Panels (Control Box) (Sheet 2 of 2)

SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 06 PANELS/DOORS/MOUNTS						
FIG. 32 INTERFACE AND CONNECTOR MOUNTING PANELS (CONTROL BOX)						
1	XCOZZ		96906	MS9489-12	BOLT,MACHINE .....	20
2	XCOZZ	5310006191148	96906	MS15795-808	WASHER,FLAT .....	20
3	XBOOO		97403	13229E3859	PANEL ASSEMBLY .....	1
4	MOOZZ		97403	13229E3859-5	FOAM,CLOSED CELL MAKE FROM P/N..... 07320206,(2P653),9.875 X 9.50 0 INCHES.....	2
5	MOOZZ		97403	13229E3859-4	FOAM,CLOSED CELL MAKE FROM P/N..... 07320206,(2P653),.9.875 X 12.00 INCHES.....	2
6	MOOZZ		97403	13229E3859-3	FOAM,CLOSED CELL MAKE FROM P/N..... 07320208,(2P653),11.000 X 7.500 INCHES.....	1
7	XBOOO		97403	13229E3814	PANEL ASSEMBLY,CONT .....	1
8	MOOZZ		97403	13229E3814-2	FOAM,CLOSED CELL MAKE FROM P/N..... 07320202,(2P653),3.35XII.00	1
9	MOOZZ		97403	13229E3814-3	FOAM,CLOSED CELL MAKE FROM P/N..... 07320208,(2P653), 10.24 X 2.35 INCHES.....	1

END OF FIGURE

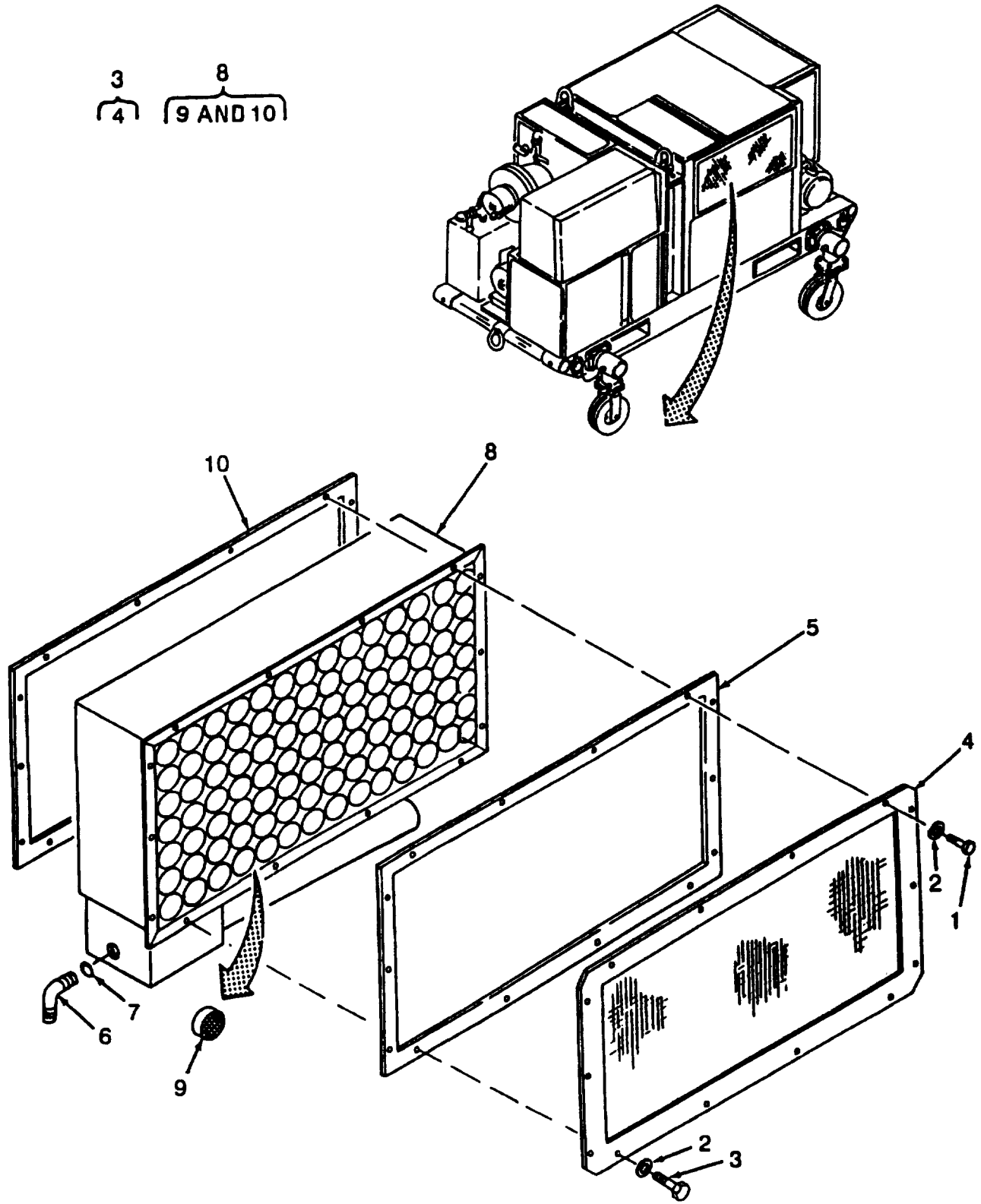


Figure 33. Grill and Air Cleaner

SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 07 AIR CLEANER						
FIG. 33 GRILL AND AIR CLEANER						
1	XCOZZ		96906	MS9490-14	BOLT,MACHINE.....	13
2	XCOZZ		96906	MS15795-810	WASHER,FLAT.....	14
3	XCOZZ		96906	MS9490-10	BOLT,MACHINE .....	1
4	XBOO		97403	13229E3844	GRILLE,METAL .....	1
5	MOOZZ		97403	13229E3802-1	.FOAM,CLOSED CELL MAKE FROM P/N.....	1
07320206 (2P653),25.750X 13.75						
INCHES.....						
6	XCOZZ		96906	MS51527A6Z	ELBOW,TUBE TO BOSS .....	1
7	XCOZZ	5330008045695	96906	MS28778-6	O-RING.....	1
8	XBOOO		18265	TBD190022	AIR CLEANER .....	1
9	XBOZZ		18265	P528563	.SCREEN,ROUND .....	116
10	XBOZZ		18265	P532305	.GASKET.....	1

END OF FIGURE

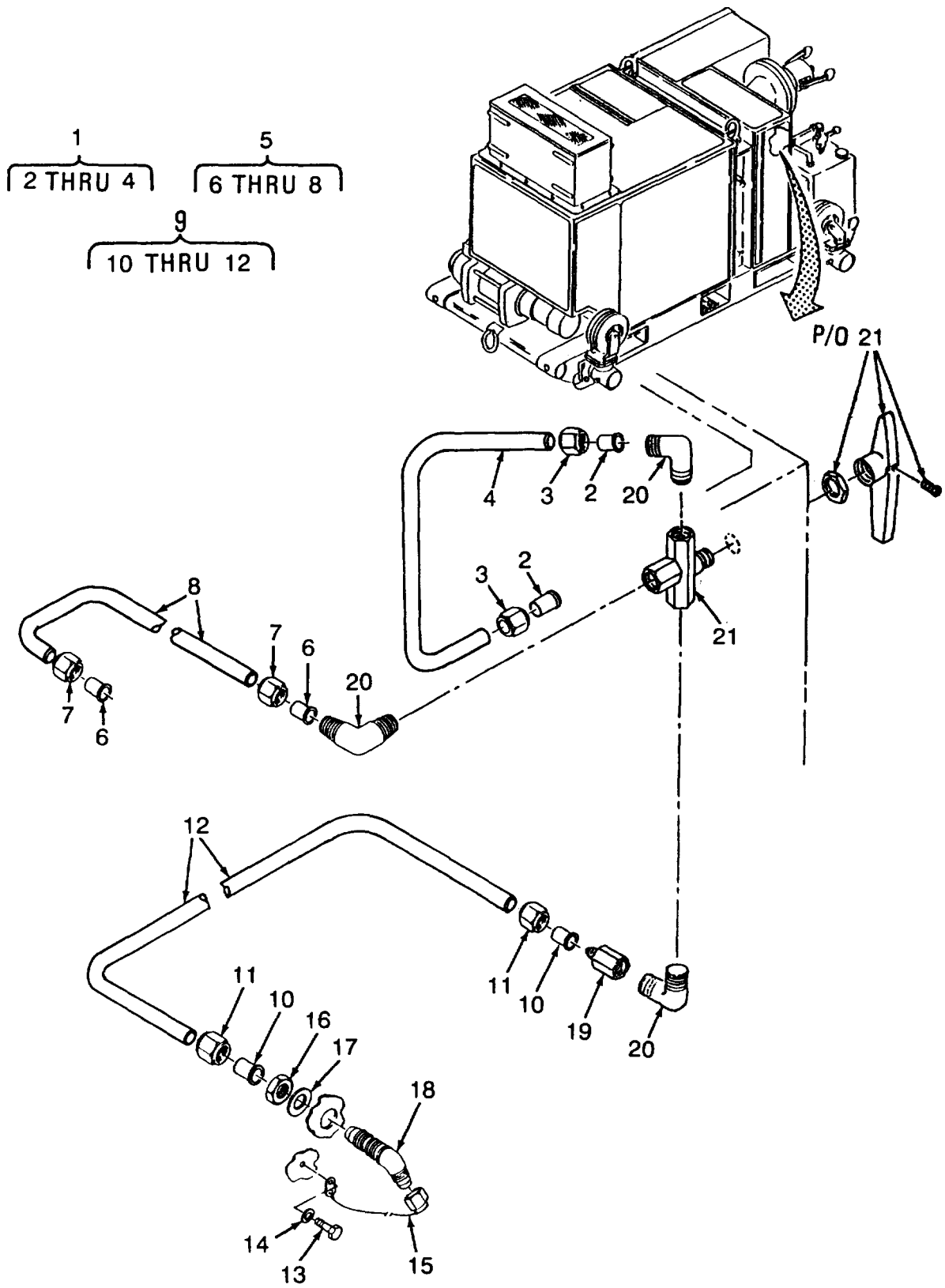


Figure 34. Three Way Valve and Tubing

## SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 08 OIL AND FUEL TUBES/VALVES/ FILTERS						
FIG. 34 THREE WAY VALVE AND TUBING						
1	AFOFF		97403	13230E3085	TUBE ASSEMBLY,METAL .....	1
2	XCFZZ	4730005953102	96906	MS20819-6J	.SLEEVE,FLARED,TUBE .....	2
3	XCFZZ	4730002032661	88044	AN818-6C	.NUT,TUBE COUPLING .....	2
4	MFFZZ		97403	13230E3085-3	.TUBE,METALLIC..... MAKE FROM P/N MIL-T- 8808 TY1,COMP 347,(81349),0.375 ODCRES,14.0 INCHES .....	1
5	AFOFF		97403	13230E3086	TUBE ASSEMBLY,METAL .....	1
6	XCFZZ	4730005953102	96906	MS20819-6J	.SLEEVE,FLARED,TUBE .....	2
7	XCFZZ	4730002032661	88044	AN818-6C	.NUT,TUBE COUPLING .....	2
8	MFFZZ		97403	13230E3086-3	.TUBE,METALLIC..... MAKE FROM P/N MIL-T- 8808 TY1,COMP347,(81349)0.375 OD CRES, 9.41 INCHES .....	1
9	AFOFF		97403	13229E4002	TUBE ASSEMBLY,METAL .....	1
10	XCFZZ		96906	MS20819-SJ	.SLEEVE,FLARED,TUBE .....	2
11	XCFZZ		88044	AN818-5J	.NUT,TUBE COUPLING .....	2
12	MFFZZ		97403	13229E4002-3	.TUBE,METALLIC..... MAKE FROM P/N MIL-T- 8808 TY1,COMP347,(81349)0.312 OD CRES, 17.34 INCHES.....	1
13	XCOZZ		96906	MS9489-08	BOLT,MACHINE .....	1
14	XCOZZ	5310006191148	96906	MS15795-808	WASHER,FLAT .....	1
15	XBOZZ		97403	13229E3863	LANYARD,FLARED TUBE .....	1
16	XBOZZ		81352	AN924-5J	NUT,PLAIN,HEXAGON .....	1
17	XCOZZ	5310007679425	96906	MS15795-818	WASHER,FLAT .....	1
18	XCOZZ		88044	AN837-5J	ELBOW,TUBE .....	1
19	XBOZZ		8R044	AN894J6-5	ADAPTER,STRAIGHT,TU .....	1
20	XCOZZ	4730009330622	96906	MS20822-6-6J	ELBOW,PIPE TO TUBE .....	3
21	XBOZZ		54939	6F-B8XJ-SSP-R	VALVE,BALL .....	1

END OF FIGURE

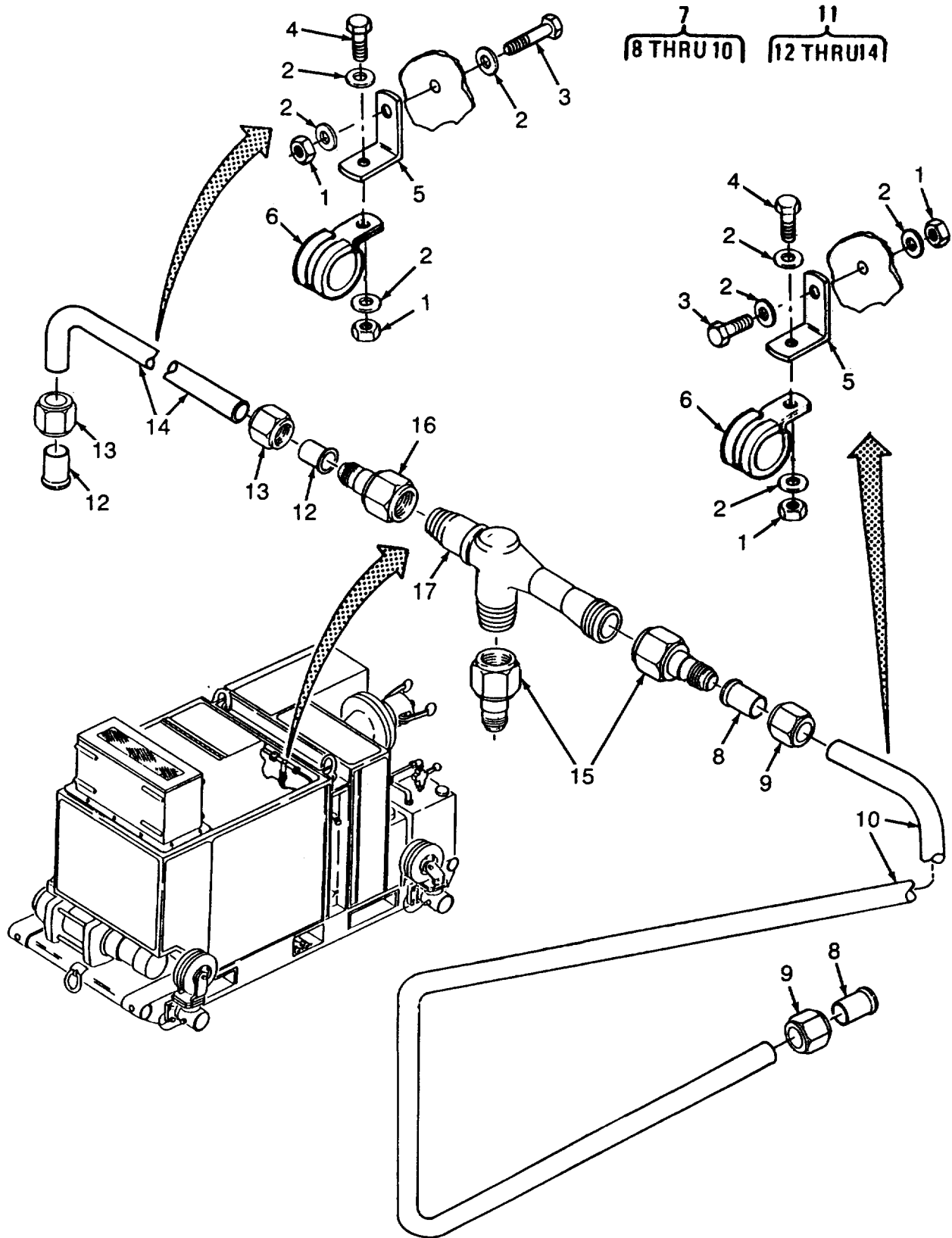


Figure 35. Ejector Jet and Tubing

6  
7 THRU 9

11  
12 THRU 14

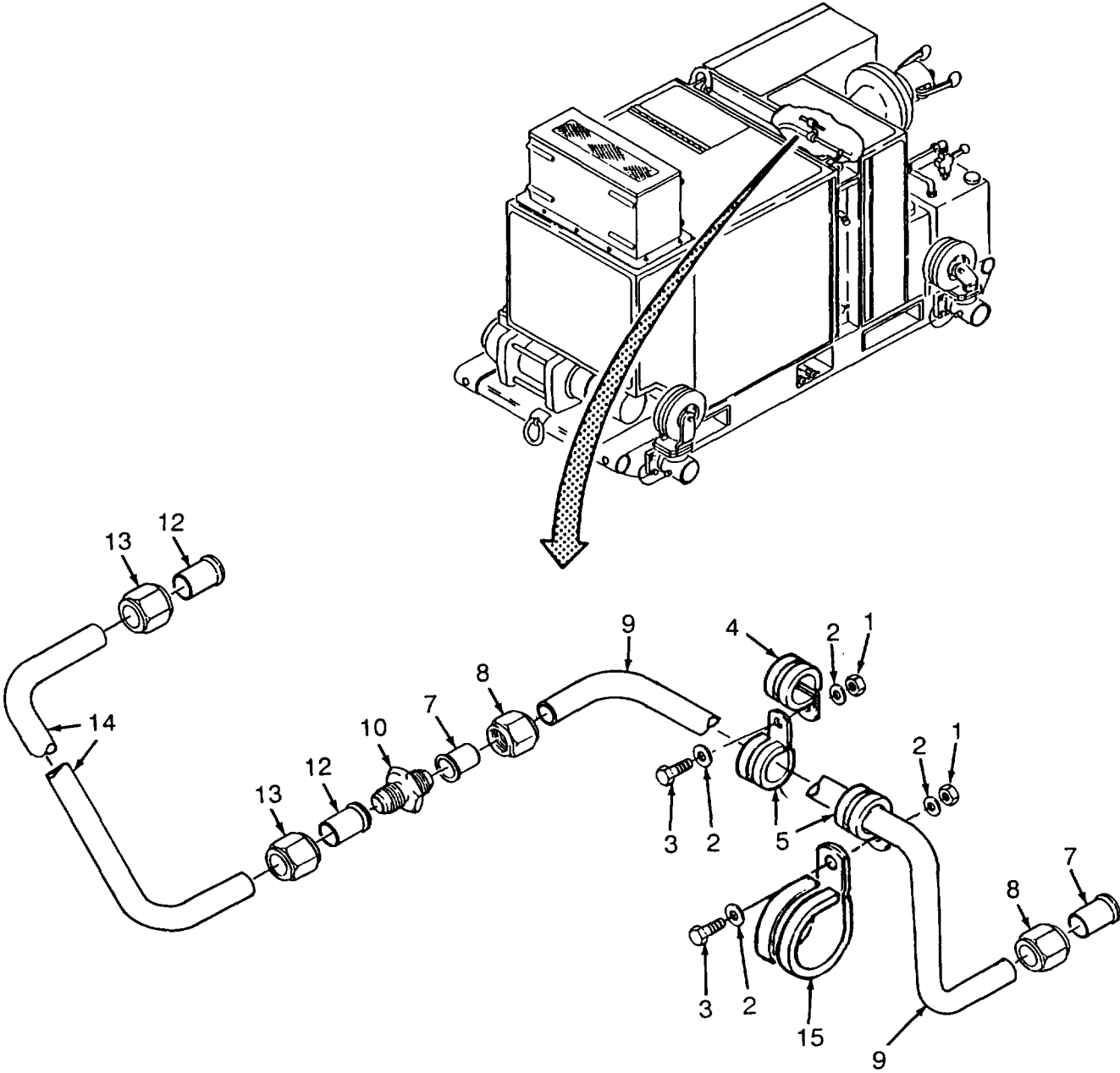


Figure 36. Pressure Switch, Tee and Tubing (Sheet 1 of 2)



18  
19 THRU 21

22  
23 THRU 25

27  
28 THRU 30

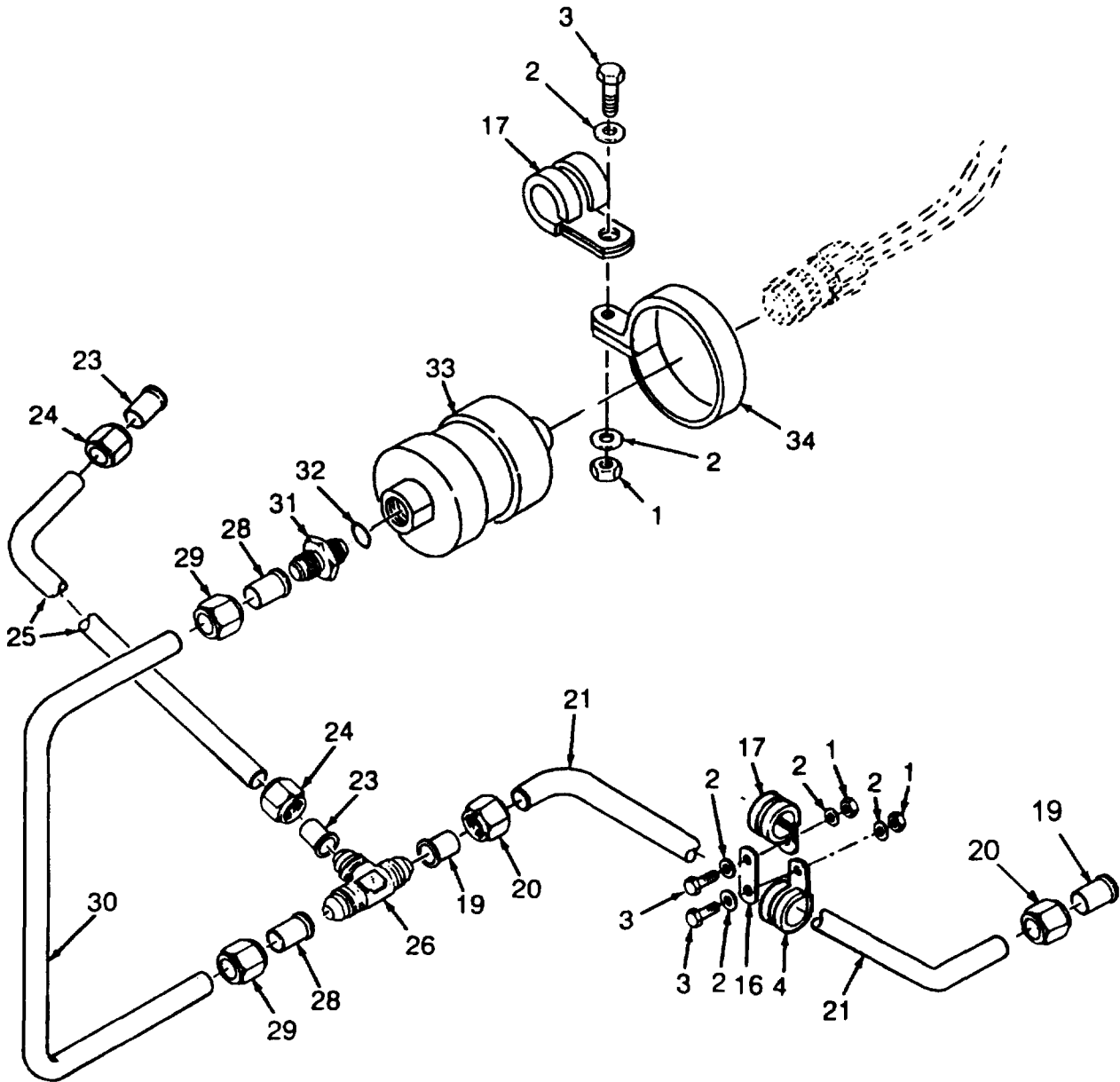


Figure 36. Pressure Switch, Tee and Tubing (Sheet 2 of 2)

SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 08 OIL AND FUEL TUBES/VALVES/ FILTERS						
FIG. 35 EJECTOR JET AND TUBING						
1	XCOZZ	5310000599263	96906	MS21046C3	NUT,SELF-LOCKING,HE .....	4
2	XCOZZ	5310006191148	96906	MS15795-808	WASHER,FLAT .....	8
3	XCOZZ	5306000800109	96906	MS9489-10	BOLT,MACHINE .....	1
4	XCOZZ		96906	MS9489-08	BOLT,MACHINE .....	2
5	XBOZZ		96906	MS9592-050	ANGLE BRACKET .....	2
6	XCOZZ	5340011600398	96906	MS21919WCJ8	CLAMP,LOOP .....	2
7	AFOFF		97403	13229E3991	TUBE ASSEMBLY,METAL .....	1
8	XCFZZ	4730005406719	96906	MS20819-8J	.SLEEVE,FLARED,TUBE .....	2
9	XCFZZ	4730002032662	88044	AN818-8J	.NUT,TUBE COUPLING .....	
10	MFFZZ		97403	13229E3991-3	.TUBE,METALLIC MAKE FROM P/N MIL-T- 8808 TY1,COMP347,(81349),0.500 OD CRES, 14.97 INCHES.....	1
11	AFOFF		97403	13229E3987	TUBE ASSEMBLY,METAL .....	1
12	XCFZZ	4730005406719	96906	MS20819-8J	.SLEEVE,FLAREDO,TUBE .....	
13	XCFZZ	4730002032662	88044	AN818-8J	.NUT,TUBE COUPLING .....	2
14	MFFZZ		97403	13229E3987-3	.TUBE,METALLIC MAKE FROM P/N MIL-T- 8808 TY1,COMP347,(81349),0.500 OD CRES, 10.00 INCHES.....	1
15	XCOZZ		96906	MS51503A8-8Z	ADAPTER,STRAIGHT .....	2
16	XCOZZ		96906	MS51503A8Z	ADAPTER,STRAIGHT .....	1
17	XBOZZ		51857	930GH-1/2	EJECTOR,JET .....	1

END OF FIGURE

6  
7 THRU 9

11  
12 THRU 14

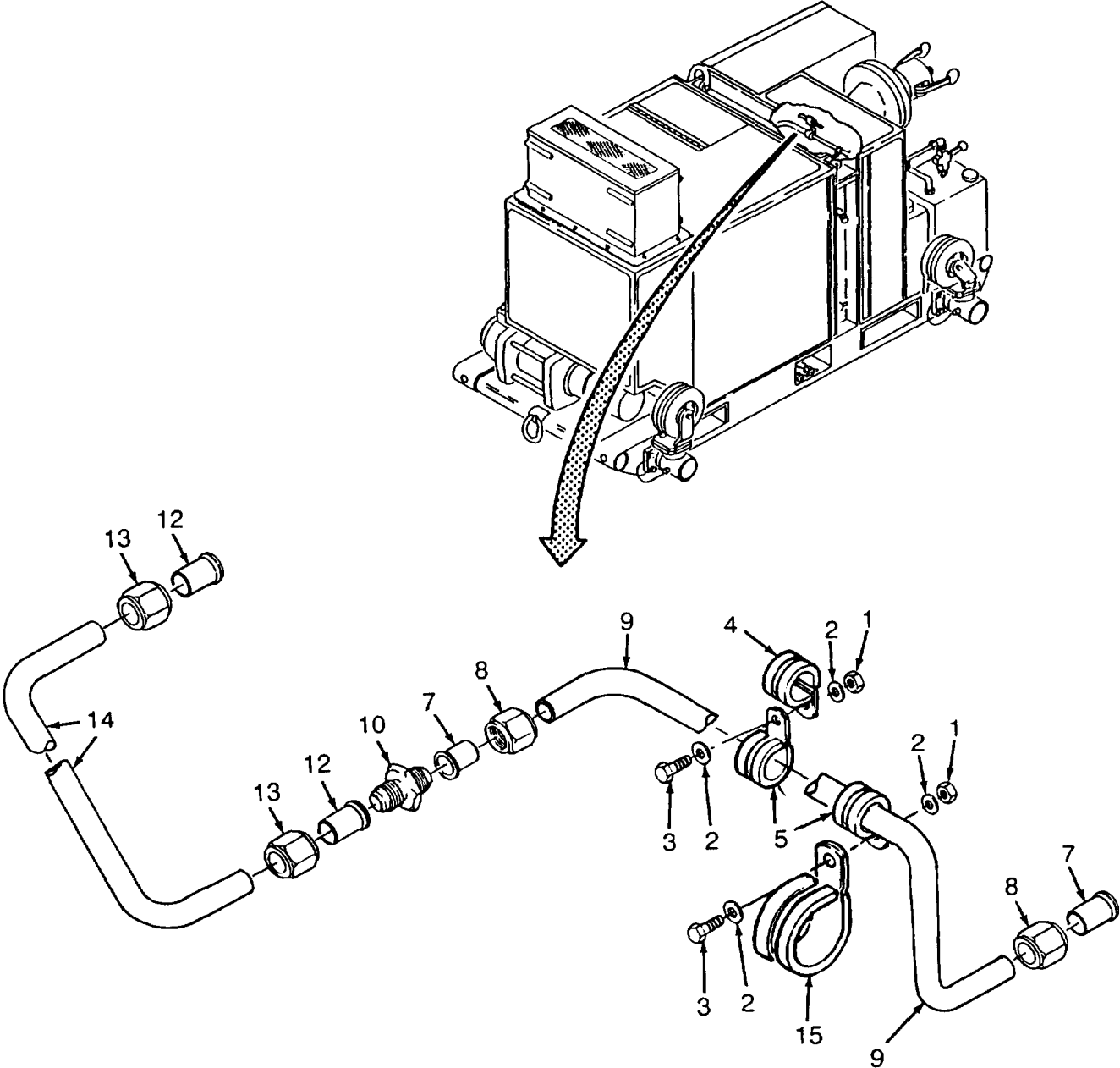


Figure 36. Pressure Switch, Tee and Tubing (Sheet 1 of 2)

18  
19 THRU 21

22  
23 THRU 25

27  
28 THRU 30

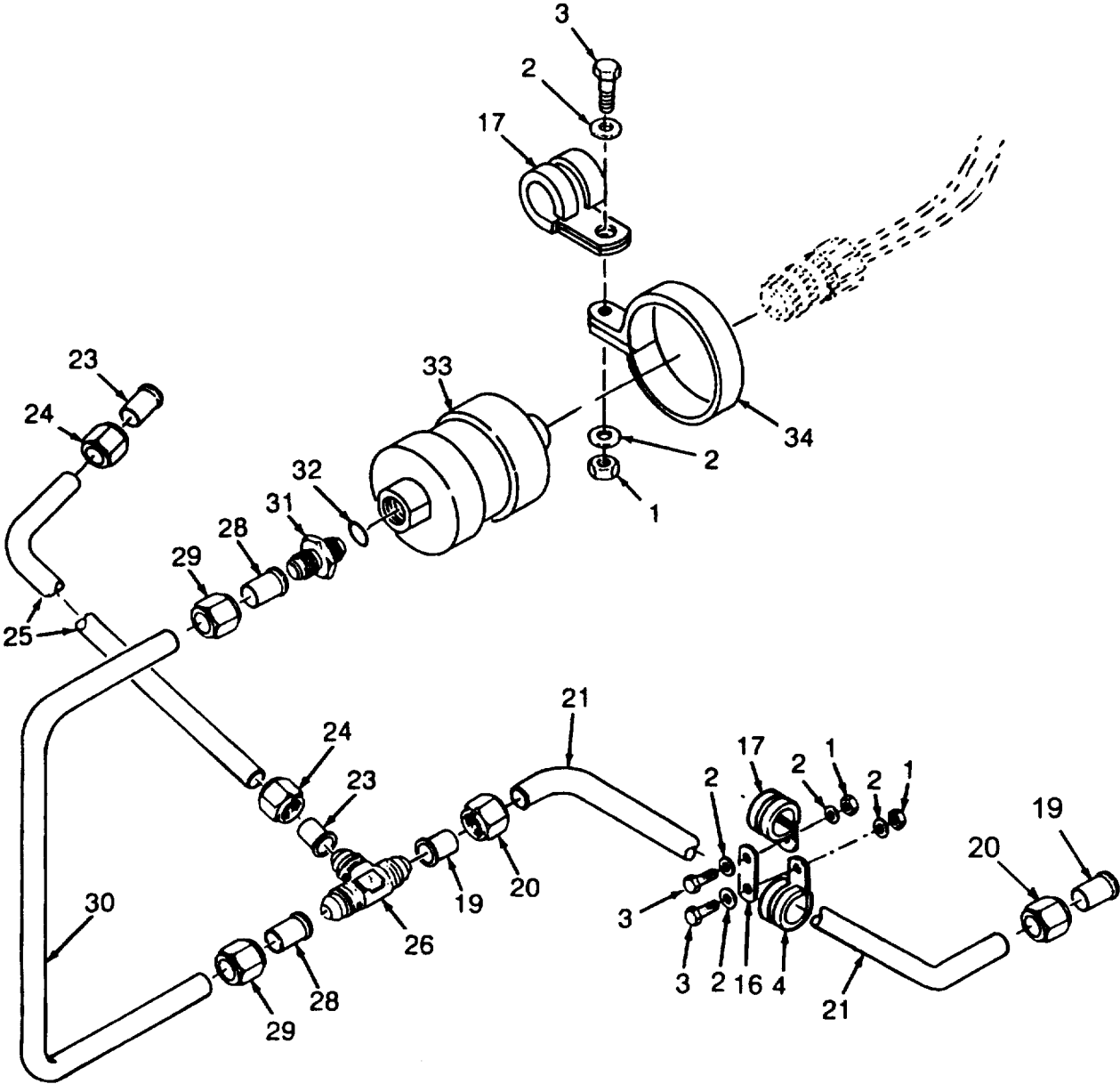


Figure 36. Pressure Switch, Tee and Tubing (Sheet 2 of 2)

6  
7 THRU 9

11  
12 THRU 14

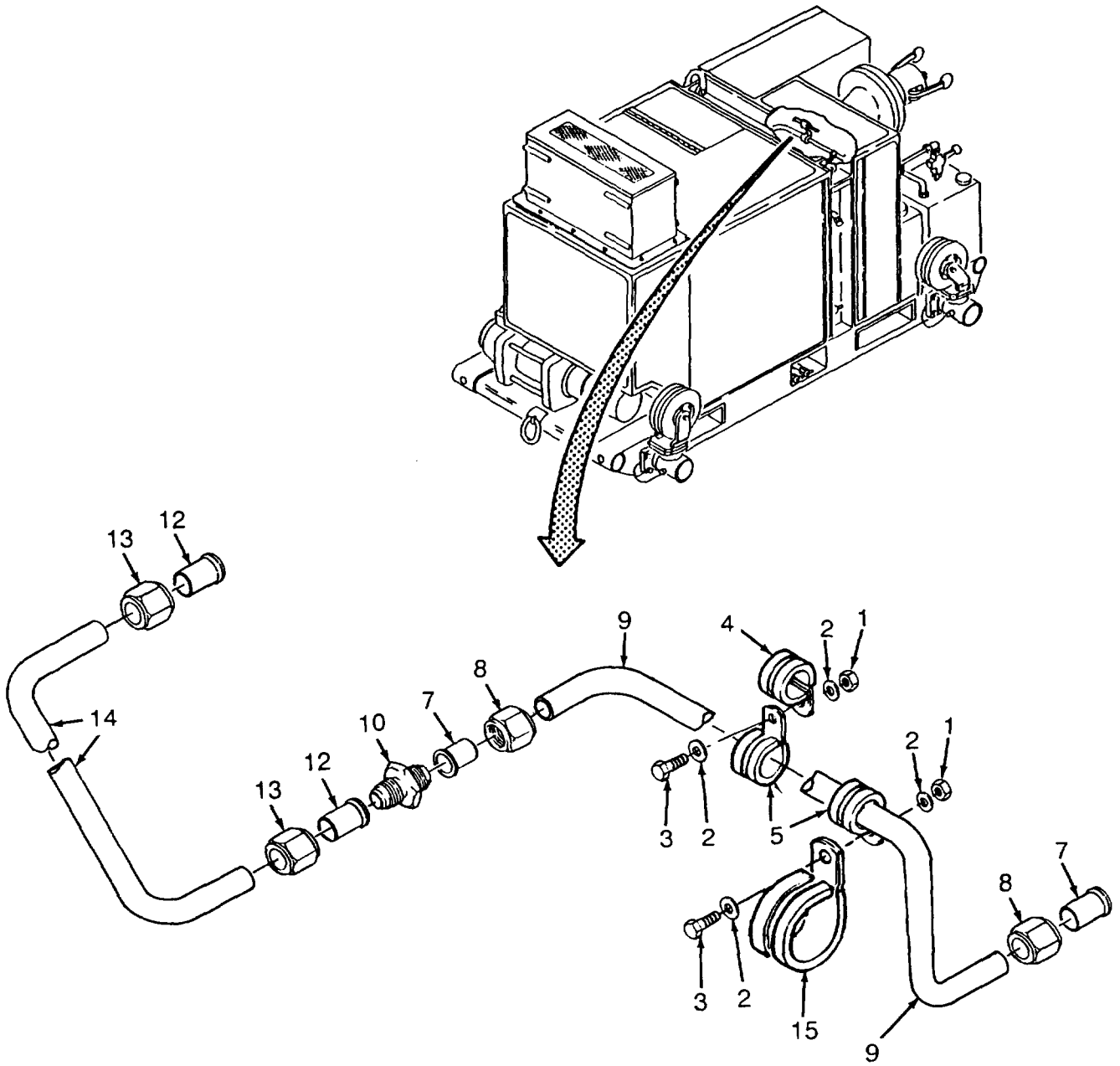


Figure 36. Pressure Switch, Tee and Tubing (Sheet 1 of 2)

18  
19 THRU 21

22  
23 THRU 25

27  
28 THRU 30

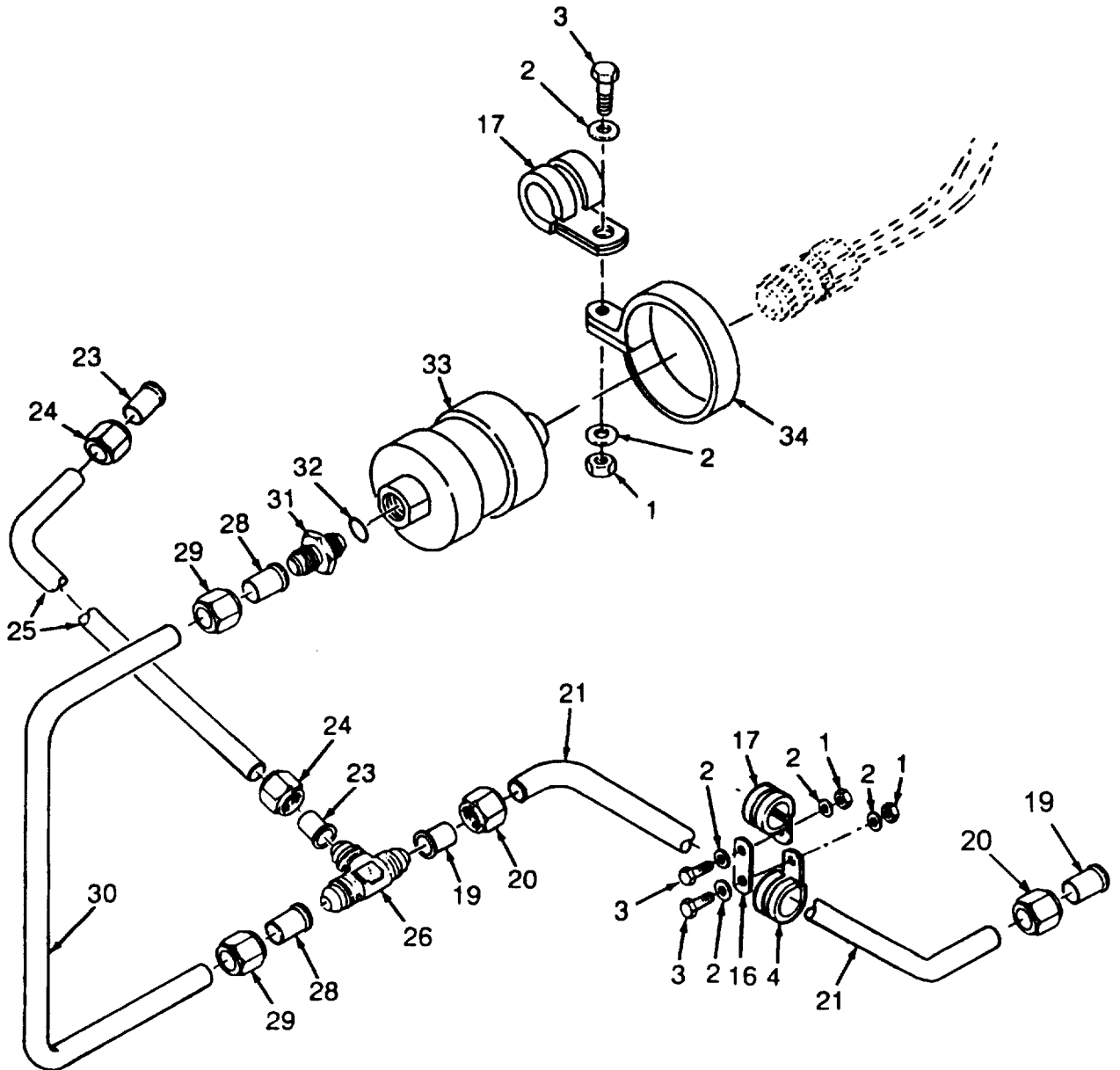


Figure 36. Pressure Switch, Tee and Tubing (Sheet 2 of 2)

## SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 08 OIL AND FUEL TUBES/VALVES/ FILTERS	
					FIG. 36 PRESSURE SWITCH, TEE AND TUBING	
1	XCOZZ	5310000599263	96906	MS21046C3	NUT,SELF-LOCKING,HE.....	5
2	XCOZZ	5310006191148	96906	MS15795-808	WASHER,FLAT.....	10
3	XCOZZ		96906	MS9489-08	BOLT,MACHINE.....	5
4	XCOZZ	5340001045060	96906	MS21919WCJ5	CLAMP,LOOP.....	2
5	XCOZZ	5340001032945	96906	MS21919WCJ4	CLAMP,LOOP.....	2
6	AFOFF		97403	13229E3992	TUBE ASSEMBLY,METAL.....	1
7	XCFZZ		96906	MS20819-4J	.SLEEVE,FLARED,TUBE.....	2
8	XCFZZ	4730002032658	88044	AN818-4J	.NUT,TUBE COUPLING.....	2
9	MFFZZ		97403	13229E3992-3	.TUBE METALLIC MAKE FROM P/N MIL-T- 8808 TY1,COMP347,(81349),0.250 OD CRES, 16.63 INCHES.....	1
10	XBOZZ	4730008758264	88044	AN815-4J	NIPPLE,BOSS.....	1
11	AFOFF		97403	13229E4006	TUBE ASSEMBLY,METAL.....	1
12	XCFZZ		96906	MS20819-4J	.SLEEVE,FLARED,TUBE.....	2
13	XCFZZ	4730002032658	88044	AN818-4J	.NUT,TUBE COUPLING.....	2
14	MFFZZ		97403	13229E4006-3	.TUBE,METALLIC MAKE FROM P/N MIL-T- 8808 TY1,COMP347,(81349),0.250 OD CRES, 10.68 INCHES.....	1
15	XCOZZ		96906	MS21919WCJ10	CLAMP,LOOP.....	1
16	XBOZZ		96906	MS9552-012	PLATE,MENDING.....	1
17	XCOZZ	5340011600398	96906	MS21919WCJ8	CLAMP,LOOP.....	2
18	AFOFF		97403	13229E3993	TUBE ASSEMBLY,METAL.....	1
19	XCFZZ		96906	MS20819-5J	.SLEEVE,FLARED,TUBE.....	2
20	XCFZZ		88044	AN818-5J	.NUT,TUBE COUPLING.....	2
21	MFFZZ		97403	13229E3993-3	.TUBE,METALLIC MAKE FROM P/N MIL-T- 8808 TY1,COMP347,(81349),0.312 OD CRES, 17.58 INCHES.....	1
22	AFOFF		97403	13229E4007	TUBE ASSEMBLY,METAL.....	1
23	XCFZZ		96906	MS20819-5J	.SLEEVE,FLARED,TUBE.....	2
24	XCFZZ		88044	AN818-5J	.NUT,TUBE COUPLING.....	2
25	MFFZZ		97403	13229E4007-3	.TUBE,METALLIC MAKE FROM P/N MIL-T- 8808 TY1,COMP347,(81349),0.312 OD CRES, 9.03 INCHES.....	1
26	XBOZZ		88044	AN824-5J	TEE,TUBE.....	1
27	AFOFF		97403	13229E3986	TUBE ASSEMBLY,METAL.....	1
28	XCFZZ		96906	MS20819-5J	.SLEEVE,FLARED,TUBE.....	2
29	XCFZZ		88044	AN818-5J	.NUT,TUBE COUPLING.....	2
30	MFFZZ		97403	13229E3986-3	.TUBE,METALLIC MAKE FROM P/N MIL-T- 8808 TY1,COMP347,(81349),0.312 CD CRES, 6.82 INCHES.....	1
31	XCOZZ		96906	MS39324-5-4	ADAPTER,STRAIGHT,TU.....	1
32	XCOZZ		81349	M25988/1-904	PACKING,PREFORMED.....	1
33	XCOZZ		02750	6607A3-99	SWITCH,PRESSURE.....	1
34	XCOZZ		96906	MS21919WCJ24	CLAMP,LOOP.....	1

END OF FIGURE

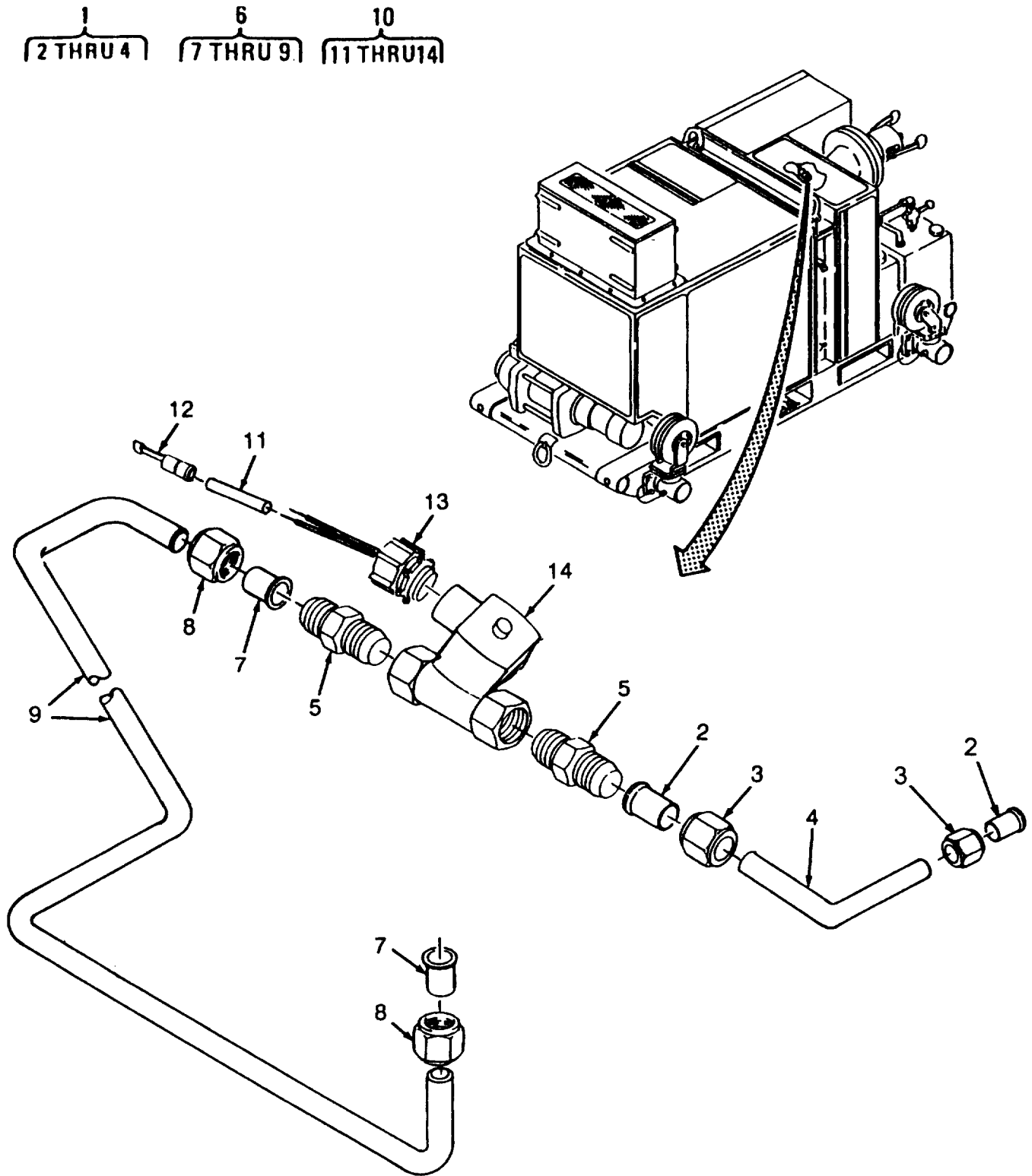


Figure 37. Solenoid Valve and Tubing



SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 08 OIL AND FUEL TUBES/VALVES/ FILTERS						
FIG. 37 SOLENOID VALVE AND TUBING						
1	AFOFF		97403	13229E4001	TUBE ASSEMBLY,METAL.....	1
2	XCFZZ	4730005406719	96906	MS20819-8J	.SLEEVE,FLARED,TUBE.....	2
3	XCFZZ	4730002032662	88044	AN818-8J	.NUT,TUBE COUPLING .....	2
4	MFFZZ		97403	13229E4001-3	.TUBE,METALLIC MAKE FROM P/N MIL-T-..... 8808 TY1,COMP347,(81349),0.500 OD CRES, 6.41 INCHES .....	1
5	XCOZZ		96906	MS51500A8-8Z	ADAPTER,STRAIGHT,PI.....	2
6	AFOFF		97403	13229E3989	TUBE ASSEMBLY,METAL.....	1
7	XCFZZ	4730005406719	96906	MS20819-8J	.SLEEVE,FLARED,TUBE.....	2
8	XCFZZ	4730002032662	88044	AN818-8J	.NUT,TUBE COUPLING .....	2
9	MFFZZ		97403	13229E3989-3	.TUBE,METALLIC MAKE FROM P/N MIL-T-..... 8808 TY1,COMP347,(B1349),0.500 OD CRES, 11.92 INCHES.....	1
10	XBOOO		97403	13229E3866	VALVE ASSEMBLY,SOLE .....	1
11	MOOZZ		97403	13229E3866-4	.INSULATION SLEEVING MAKE FROM P/N..... M23053/16-001- ,(81349), 1.125 INCHES.....	1
12	XCOZZ	5940002361573	00779	32446	.TERMINAL,QUICK DISC .....	3
13	XBOZZ		59730	2520	.SEALING GRIP,CABLE .....	1
14	XCOZZ		04845	8210G15V-24/DC	.VALVE,SOLENOID.....	1

END OF FIGURE

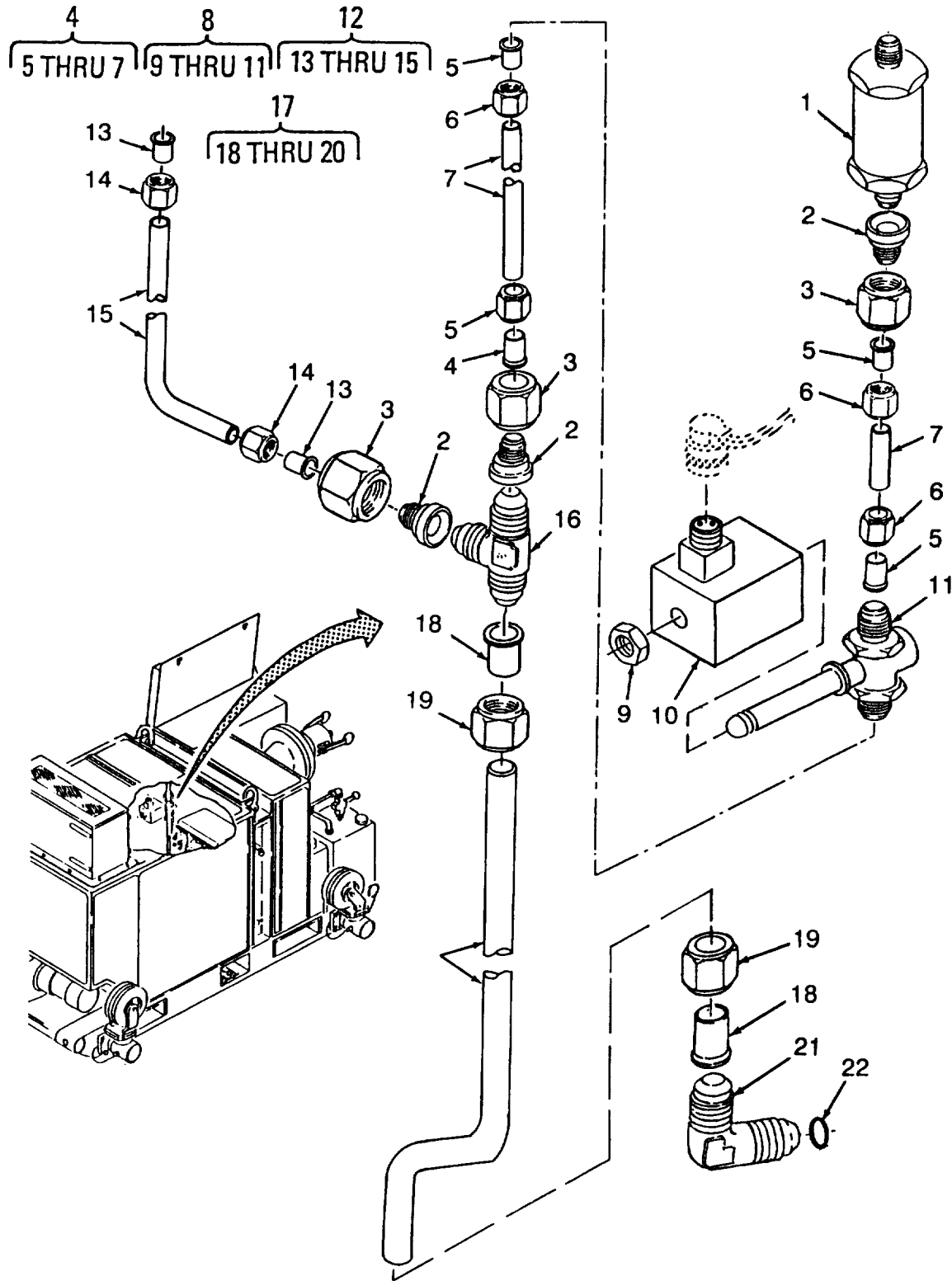


Figure 38. Check Valve, Solenoid Valve and Tubing

## SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 08 OIL AND FUEL TUBES/VALVES/ FILTERS	
					FIG. 38 CHECK VALVE, SOLENOID VALVE AND TUBING	
1	XBOZZ		86768	488-8SST-1/2	VALVE,CHECK.....	1
2	XCOZZ		96906	MS51534A8-6Z	REDUCER BODY,TUBE.....	3
3	XCOZZ	4730002032662	88044	AN818-8J	NUT,TUBE COUPLING .....	3
4	AFOFF		97403	13229E3988-1	TUBE ASSEMBLY,METAL.....	2
5	XCFZZ	4730005953102	96906	MS20819-6J	.SLEEVE,FLARED,TUBE.....	4
6	XCFZZ	4730002032661	88044	AN818-6C	.NUT,TUBE COUPLING .....	4
7	MFFZZ		97403	13229E3988-3-1	.TUBE,METALLIC MAKE FROM P/N MIL-T-..... 8808 TY1,COMP347,(81349),0.375 OD X 0.035 CRES, 1.88 INCHES.....	2
8	XBOOO		96487	V44700-127	VALVE,SOLENOID.....	1
9	XBOZZ		96487	2INTE-058	NUT.....	1
10	XBOZZ		96487	V44705-127	.SOLENOID ASSEMBLY .....	1
11	XBOZZ		96487	V44760-127	.BODY ASSEMBLY .....	1
12	AFOFF		97403	13230E3095	TUBE ASSEMBLY ,METAL.....	1
13	XCFZZ	4730005953102	96906	MS20819-6J	.SLEEVE,FLARED,TUBE.....	2
14	XCFZZ	4730002032661	88044	AN818-6C	.NUT,TUBE COUPLING .....	2
15	MFFZZ		97403	13230E3095-3	.TUBE,METALLIC MAKE FROM P/N MIL-T-..... 8808 TY1,COMP347,(81349),0.375 OD X 0.035 CRES 6.18 INCHES.....	1
16	XBOZZ	4730007200460	96906	MS24402J8	TEE,TUBE.....	1
17	AFOFF		97403	13229E4004	TUBE ASSEMBLY,METAL.....	1
18	XCFZZ	4730005406719	96906	MS20819-8J	.SLEEVE,FLARED,TUBE.....	2
19	XCFZZ	4730002032662	88044	AN818-8J	.NUT,TUBE COUPLING .....	2
20	MFFZZ		97403	13229E4004-3	.TUBE,METALLIC MAKE FROM P/N MIL-T-..... 8808 TY1,COMP347,(81349),0.500 OD X 0.035 CRES, 18.50 INCHES.....	1
21	XCOZZ		96906	MS51527A8Z	ELBOW,TUBE TO BOSS.....	1
22	XCOZZ	5330008080794	96906	MS28778-8	O-RING.....	1

END OF FIGURE

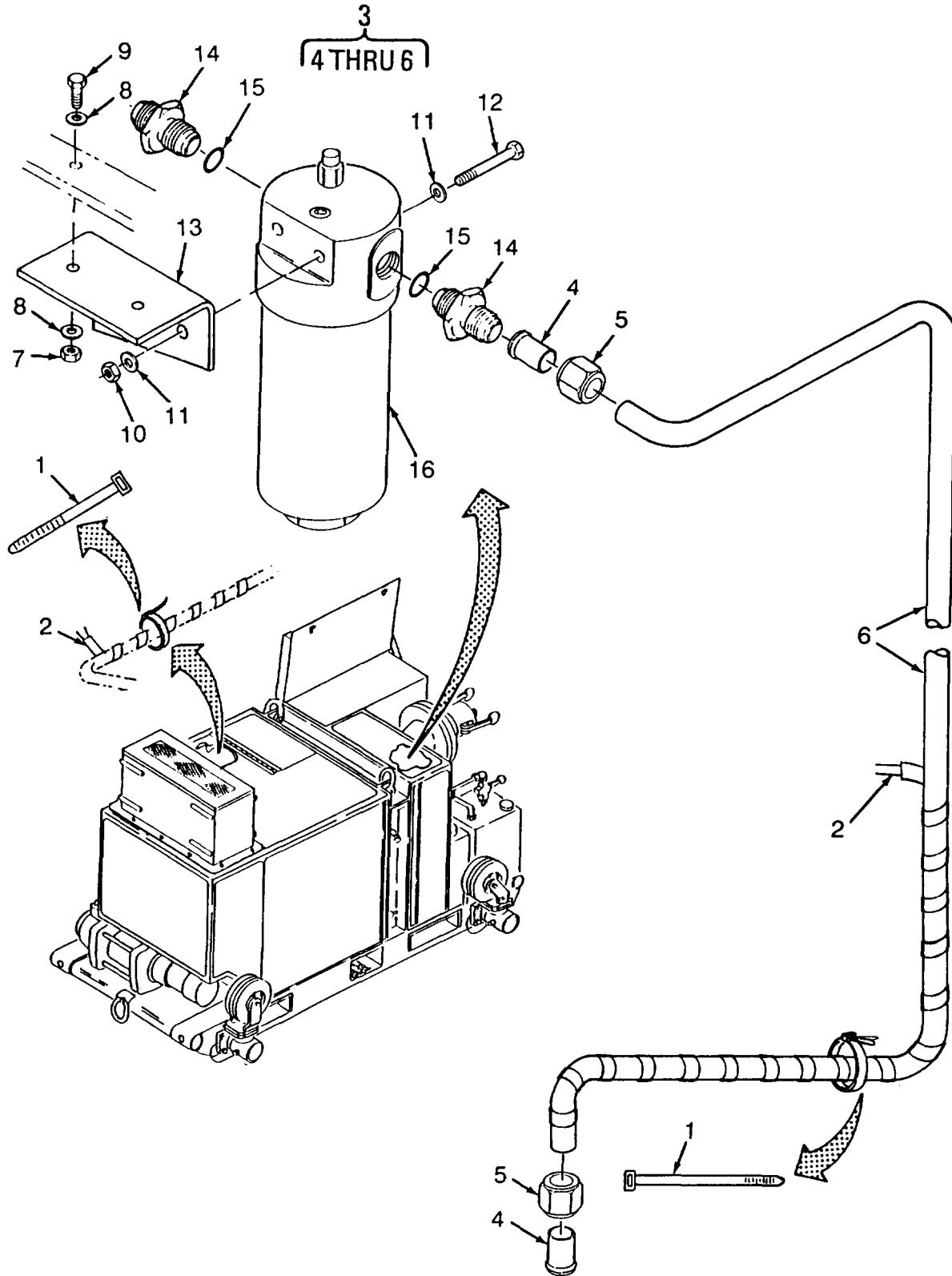


Figure 39. Fuel Filter and Tubing (Sheet 1 of 2)

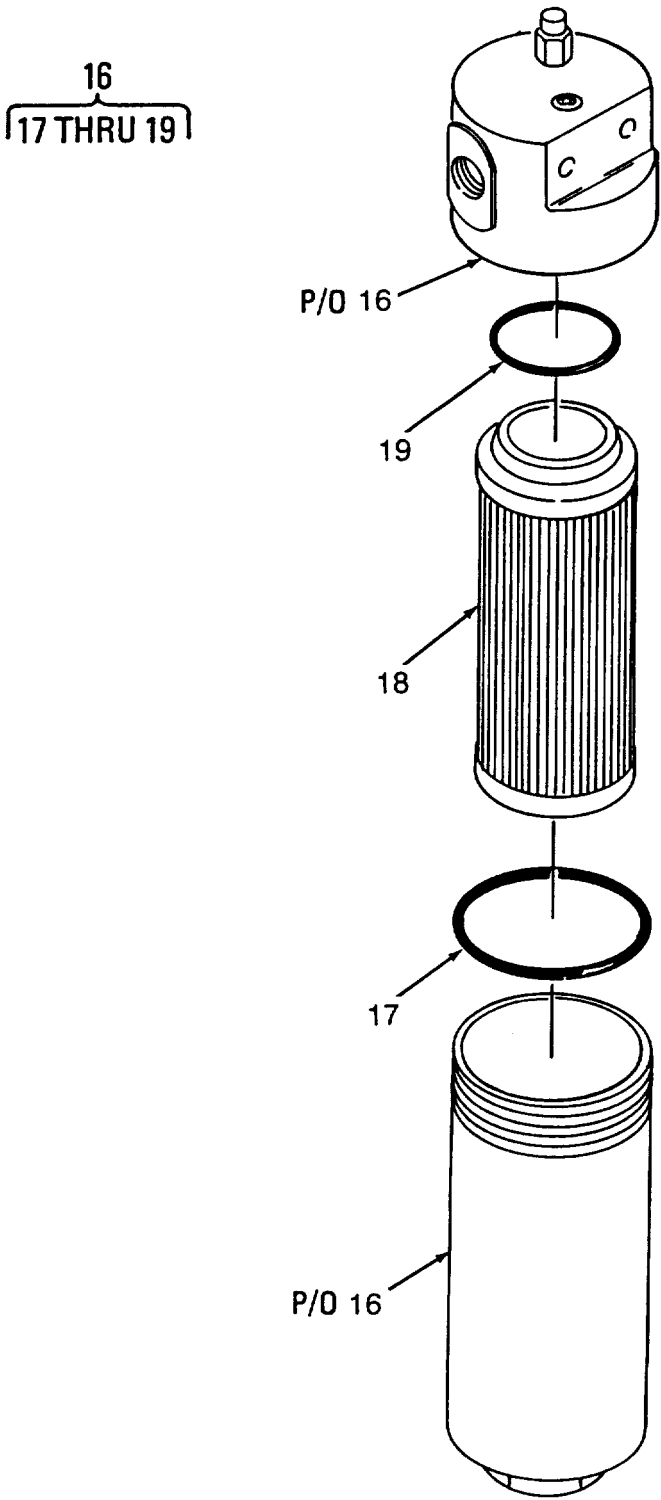


Figure 39. Fuel Filter and Tubing (Sheet 2 of 2)

## SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 08 OIL AND FUEL TUBES/VALVES/ FILTERS	
					FIG. 39 FUEL FILTER AND TUBING	
1	XCOZZ		96906	MS3367-2	STRAP,TIEDOWN,ADJUS .....	V
2	XCOZZ		7J674	SL-N-1-16-40P-10	HEATER,FLEXIBLE.....	2
				-24VDC-50W		
3	AFOFF		97403	13229E4003	TUBE ASSEMBLY,METAL.....	1
4	XCFZZ	4730005953102	96906	MS20819-6J	.SLEEVE,FLARED,TUBE.....	2
5	XCFZZ	4730002032661	88044	AN818-6C	.NUT,TUBE COUPLING .....	2
6	MFFZZ		97403	13229E4003-3	.TUBE,METALLIC AKE FROM P/N MIL-T- 8808 TY1,COMP347,(81349),O.375 OD X 0.035 CRES, 27.61 INCHES.....	1
7	XCOZZ	5310000599263	96906	MS21046C3	NUT,SELF-LOCKINGHE.....	2
8	XCOZZ	5310006191148	96906	MS15795-808	WASHER,FLAT.....	4
9	XCOZZ	5306000800109	96906	MS9489-10	BOLT,MACHINE.....	2
10	XCOZZ	5310000599265	96906	MS21046C4	NUT,SELF-LOCKING,HE.....	2
11	XCOZZ		96906	MS15795-810	WASHER,FLAT.....	4
12	XCOZZ		96906	MS9490-40	BOLT,MACHINE.....	2
13	XBOZZ		97403	13229E3845	BRACKET,FUEL FILTER.....	1
14	XCOZZ		88044	AN919-18	REDUCER,BOSS.....	2
15	XCOZZ		81349	M25988/1-023	PACKING,PREFORMED.....	2
16	XBOOO		97403	13229E3896	FILTER,FLUID.....	1
17	XCOZZ		6W780	523103	.PACKING,PREFORMED (HOUSING SEAL).....	1
18	XCOZZ		6W780	5356-20D	.ELEMENT,FILTER.....	1
19	XCOZZ		6W780	521403	.PACKING,PREFORMED (ELEMENT SEAL).....	1

END OF FIGURE

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2 THRU 4

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11 THRU 13

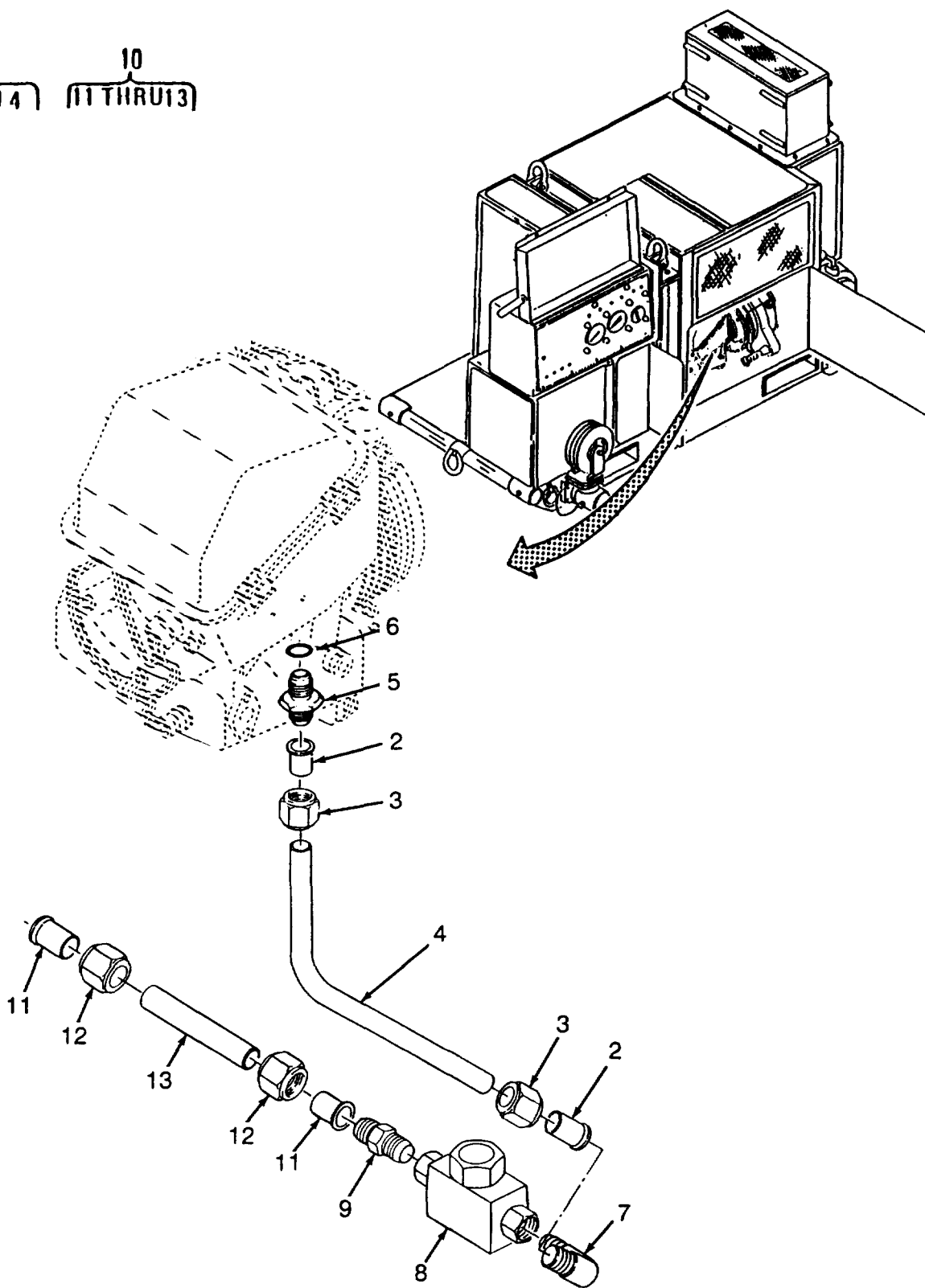


Figure 40. Lift Check Valve and Tubing

SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 08 OIL AND FUEL TUBES/VALVES/ FILTERS	
					FIG. 40 LIFT CHECK VALVE AND TUBING	
1	AFOFF		97403	13229E3999	TUBE ASSEMBLY,METAL.....	1
2	XCFZZ		96906	MS20819-6C	.SLEEVE,FLARED,TUBE.....	2
3	XCFZZ	4730002032661	88044	AN818-6C	.NUT,TUBE COUPLING .....	2
4	MFFZZ		97403	13229E3999-3	.TUBE,METALLIC MAKE FROM P/N MIL-T- 8808 TY1,COMP347,(81349),0.375 OD X 0.035 CRES, 5.26 INCHES.....	1
5	XCOZZ		88044	AN919-7J	REDUCER,BOSS.....	1
6	XCOZZ		81349	M25988/1-905	PACKING,PREFORMED.....	1
7	XCOZZ		96906	MS20822-6J	ELBOW,PIPE TO TUBE.....	1
8	XBOZZ		18034	SS-53F4	VALVE,LIFT CHECK.....	1
9	XBOZZ		88044	AN816-6K	ADAPTER,STRAIGHT,PI.....	1
10	AFOFF		97403	13229E3988-2	TUBE ASSEMBLY,METAL.....	1
11	XCFZZ	4730005953102	96906	MS20819-6J	.SLEEVE,FLARED,TUBE.....	2
12	XCFZZ	4730002032661	88044	AN818-6C	.NUT,TUBE COUPLING .....	2
13	MFFZZ		97403	13229E3988-2/3	.TUBE METALLIC MAKE FROM P/N MIL-T- 8808 TY1,COMP347,(81349),0.375 OD X 0.035 CRES, 2.75 INCHES.....	1

END OF FIGURE



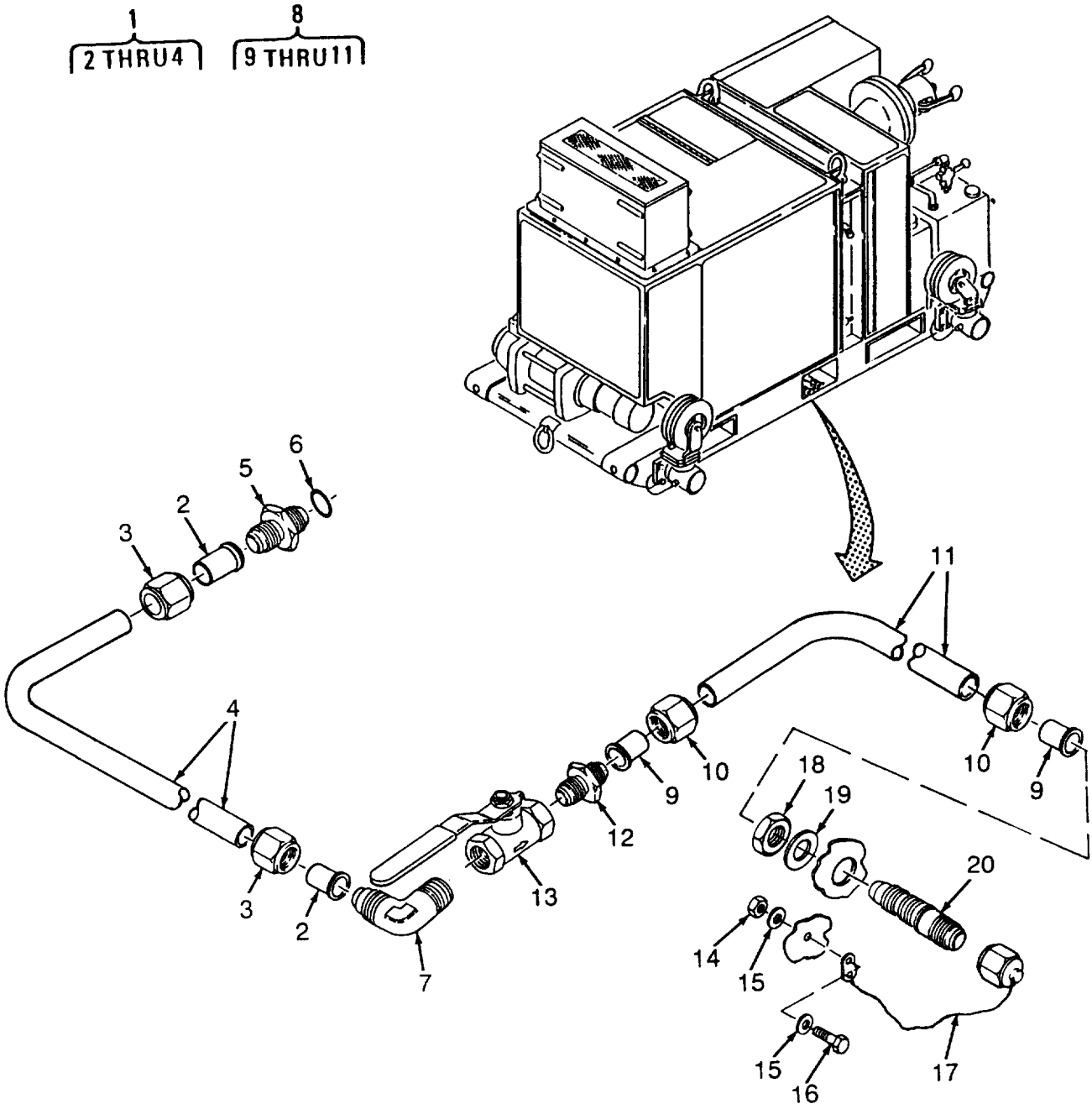


Figure 41. Oil Drain Ball Valve and Tubing

## SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 08 OIL AND FUEL TUBES/VALVES/ FILTERS	
					FIG. 41 OIL DRAIN BALL VALVE AND TUBING	
1	AFOFF		97403	13229E3997	TUBE ASSEMBLY,METAL.....	1
2	XCFZZ	4730005953102	96906	MS20819-6J	.SLEEVE,FLARED,TUBE.....	2
3	XCFZZ	4730002032661	88044	AN818-6C	.NUT,TUBE COUPLING .....	2
4	MFFZZ		97403	13229E3997-3	.TUBE,METALLIC MAKE FROM P/N MIL-T- 8808 TY1,COMP347,(81349),O.375 OD X 0.035 CRES, 12.17 INCHES.....	1
5	XCOZZ		96906	MS39324-6-5	ADAPTER,STRAIGHT.....	1
6	XCOZZ		81349	M25988/1-905	PACKING,PREFORMED.....	1
7	XCOZZ		96906	MS20822-6J	ELBOW,PIPE TO TUBE .....	1
8	AFOFF		97403	13230E3084	TUBE ASSEMBLY,METAL.....	1
9	XCFZZ	4730005953102	96906	MS20819-6J	.SLEEVE,FLARED,TUBE.....	2
10	XCFZZ	4730002032661	88044	AN818-6C	.NUT,TUBE COUPLING .....	2
11	MFFZZ		97403	13230E3084-3	.TUBE,METALLIC MAKE FROM P/N MIL-T- 8808 TY1,COMP347,(81349),0.375 OD X 0.035 CRES, 4.52 INCHES.....	1
12	XCOZZ		88044	AN816-6K	ADAPTER,STRAIGHT,PI .....	1
13	XBOZZ		57661	70-101-01	VALVE,BALL .....	1
14	XCOZZ	5310000599263	96906	MS21046C3	NUT,SELF-LOCKING,HE.....	1
15	XCOZZ	5310006191148	96906	MS15795-808	WASHER,FLAT.....	2
16	XCOZZ		96906	MS9489-12	BOLT,MACHINE.....	1
17	XBOZZ		97403	13229E3883	LANYARD,FLARED TUBE.....	1
18	XCOZZ		81352	AN924-6J	NUT,PLAIN HEXAGON .....	1
19	XCOZZ	5310009221793	96906	MS15795-843	WASHER,FLAT.....	1
20	XBOZZ		88044	AN832-6K	UNION .....	1

END OF FIGURE

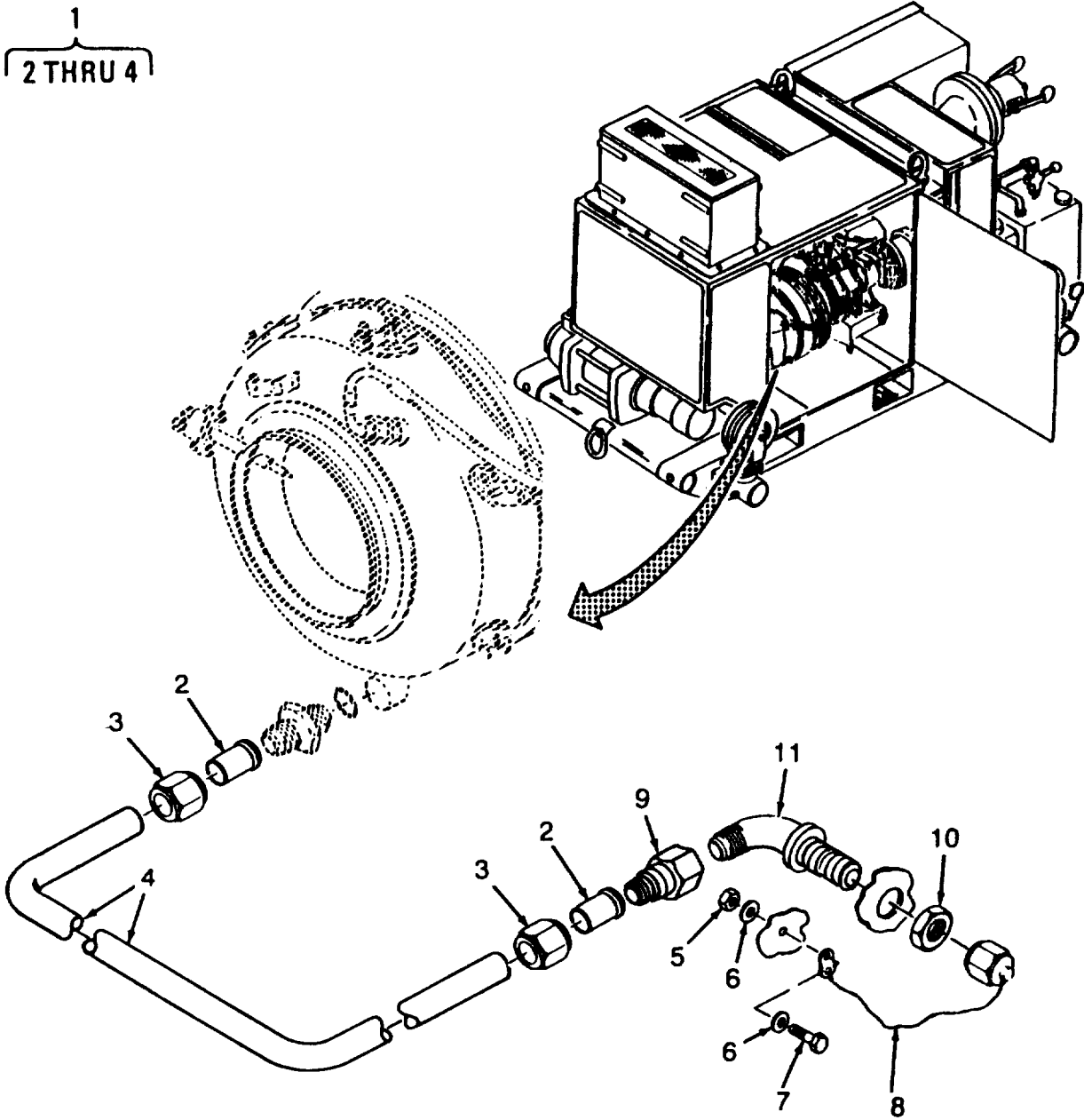


Figure 42. Combustor Drain Tubing

SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 08 OIL AND FUEL TUBES/VALVES/ FILTERS						
FIG. 42 COMBUSTOR DRAIN TUBING						
1	AFOFF		97403	13229E3998	TUBE ASSEMBLY,METAL.....	1
2	XCFZZ	4730005953102	96906	MS20819-6J	.SLEEVE,FLARED,TUBE .....	2
3	XCFZZ	4730002032661	88044	AN818-6C	.NUT,TUBE COUPLING .....	2
4	MFFZZ		97403	13229E3998-3	.TUBE,METALLIC MAKE FROM P/N MIL-T-..... 8808 TY1,COMP347,(81349),0.375 OD X 0.035 CRES,24.12 INCHES.....	1
5	XCOZZ	5310000599263	96906	MS21046C3	NUT,SELF-LOCKING,HE.....	1
6	XCOZZ	5310006191148	96906	MS15795-808	WASHER,FLAT.....	2
7	XCOZZ		96906	MS9489-12	BOLT,MACHINE.....	1
8	XBOZZ		97403	13229E3883	LANYARD,FLARED TUBE.....	1
9	XBOZZ		88044	AN894J6-4	ADAPTER,STRAIGHT,TU.....	1
10	XBOZZ	4730002032661	88044	AN818-6C	NUT,TUBE COUPLING .....	1
11	XBOZZ		88044	AN833-6J	ELBOW,TUBE.....	1

END OF FIGURE

10  
11THRU 13

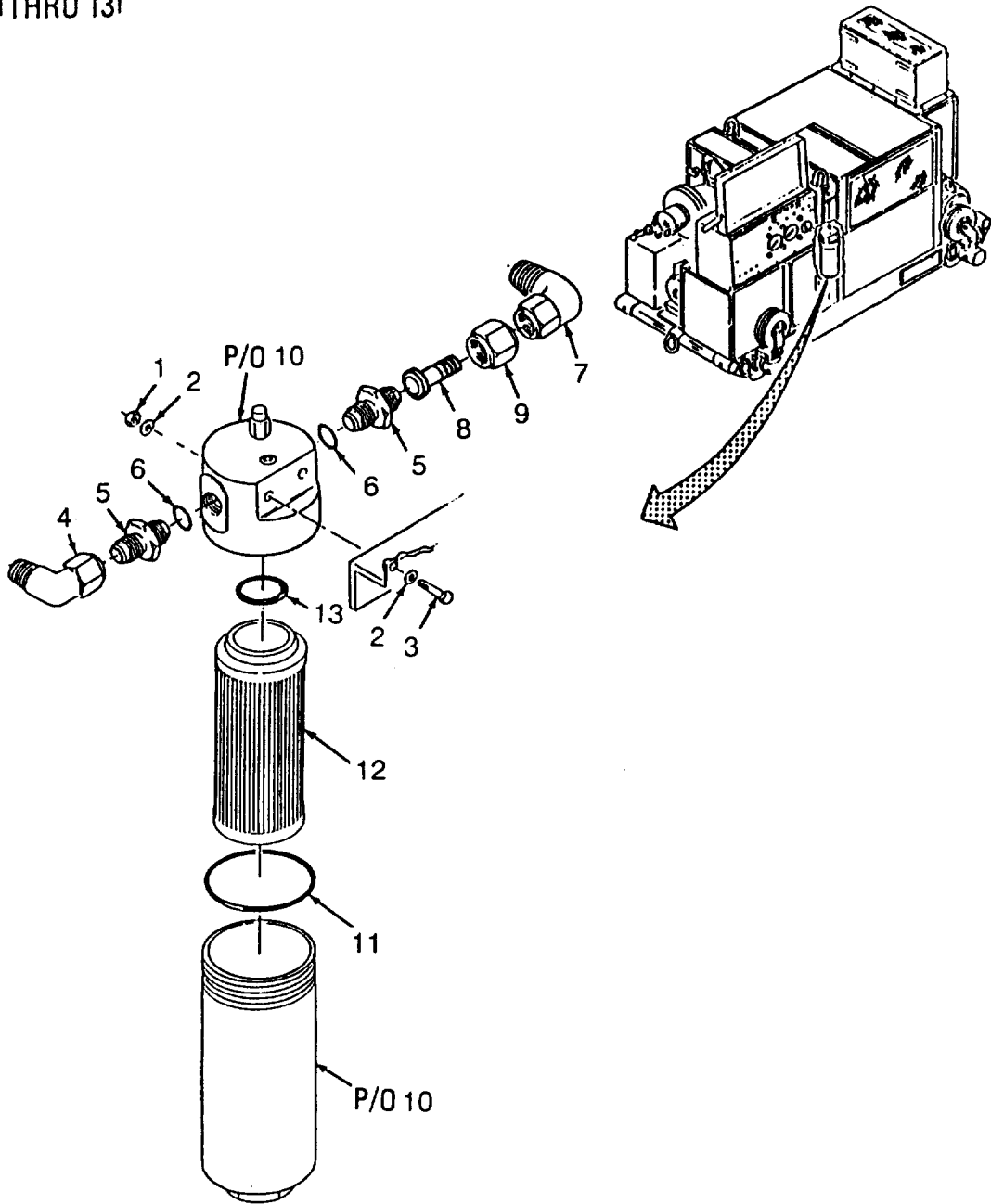


Figure 43. Oil Filter Assembly

## SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 OIL AND FUEL BOOST PUMPS						
FIG. 43 OIL FILTER ASSEMBLY						
1	XCOZZ	5310000599265	96906	MS21046C4	NUT,SELF-LOCKING,HE.....	2
2	XCOZZ		96906	MS15795-810	WASHER,FLAT.....	4
3	XCOZZ		96906	MS9490-40	BOLT,MACHINE.....	2
4	XCOZZ		96906	MS51521-A6Z	ELBOW,TUBE.....	1
5	XCOZZ		88044	AN919-18	REDUCER,BOSS.....	2
6	XCOZZ		81349	M25988/1-023	PACKING ,PREFORMED.....	2
7	XCOZZ		96906	MS51521A4Z	ELBOW,TUBE.....	1
8	XCOZZ		88044	AN894J6-4	ADAPTER,STRAIGHT,TU.....	1
9	XCOZZ	4730002032661	88044	AN818-6C	NUT,TUBE COUPLING.....	1
10	XBOOO		97403	13229E3896	FILTER,FLUID.....	1
11	XCOZZ		6W780	523103	.PACKING,PREFORMED (HOUSING SEAL).....	1
12	XCOZZ		6W780	5356-20D	.ELEMENT,FILTER.....	1
13	XCOZZ		6W780	521403	.PACKING,PREFORMED (ELEMENT SEAL).....	1

END OF FIGURE

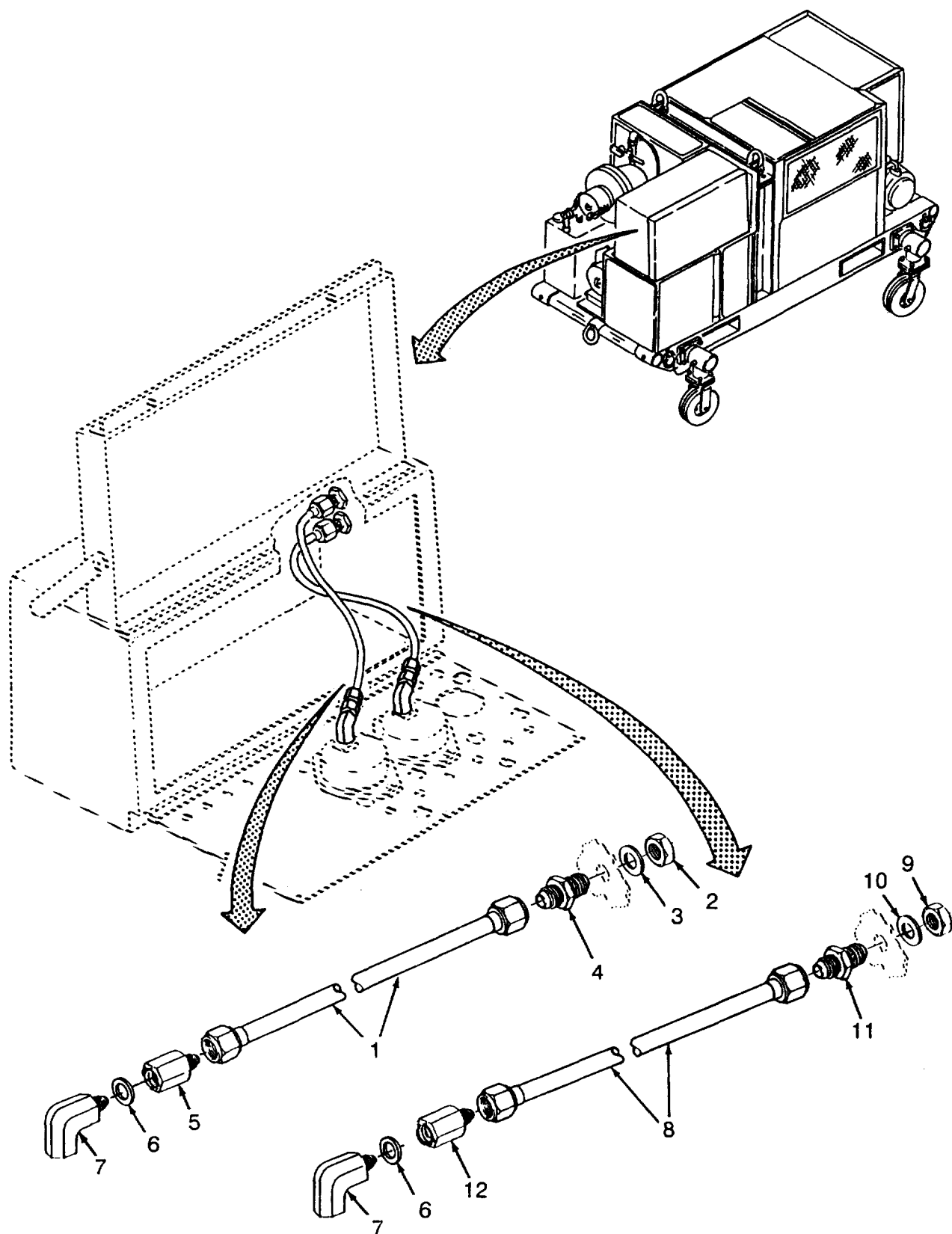


Figure 44. Pressure Gauge Hose Assemblies

## SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 OIL AND FUEL BOOST PUMPS						
FIG. 44 PRESSURE GUAGE HOSE ASSEMBLIES						
1	XBOZZ		96906	MS8005F180AB	HOSE ASSEMBLY,NONME.....	1
2	XBOZZ		81352	AN924-5J	NUT,PLAIN,HEXAGON .....	1
3	XBOZZ	5310007679425	96906	MS15795-818	WASHER,FLAT .....	1
4	XBOZZ		88044	AN832-5J	ADAPTER,STRAIGHT.....	1
5	XBOZZ		88044	AN894J8-5	ADAPTER,STRAIGHT.....	1
6	XBOZZ		54939	2GF-8	WASHER,SEALING 1/2 INCH, 45 DEGREE.....	2
					FLARE.....	
7	XBOZZ		96906	MS51506A8-8Z	ELBOW,PIPE .....	2
8	XBOZZ		96906	MS8005E160AB	HOSE ASSEMBLY,NOMET.....	1
9	XBOZZ	5310000791967	88044	AN924-4J	NUT,PLAIN,HEXAGON .....	1
10	XBOZZ	5310001848628	96906	MS15795-816	WASHER,FLAT.....	1
11	XBOZZ	4730010116192	88044	AN832-4J	NIPPLE,TUBE .....	1
12	XBOZZ		88044	AN894J8-4	ADAPTER,STRAIGHT.....	1

END OF FIGURE



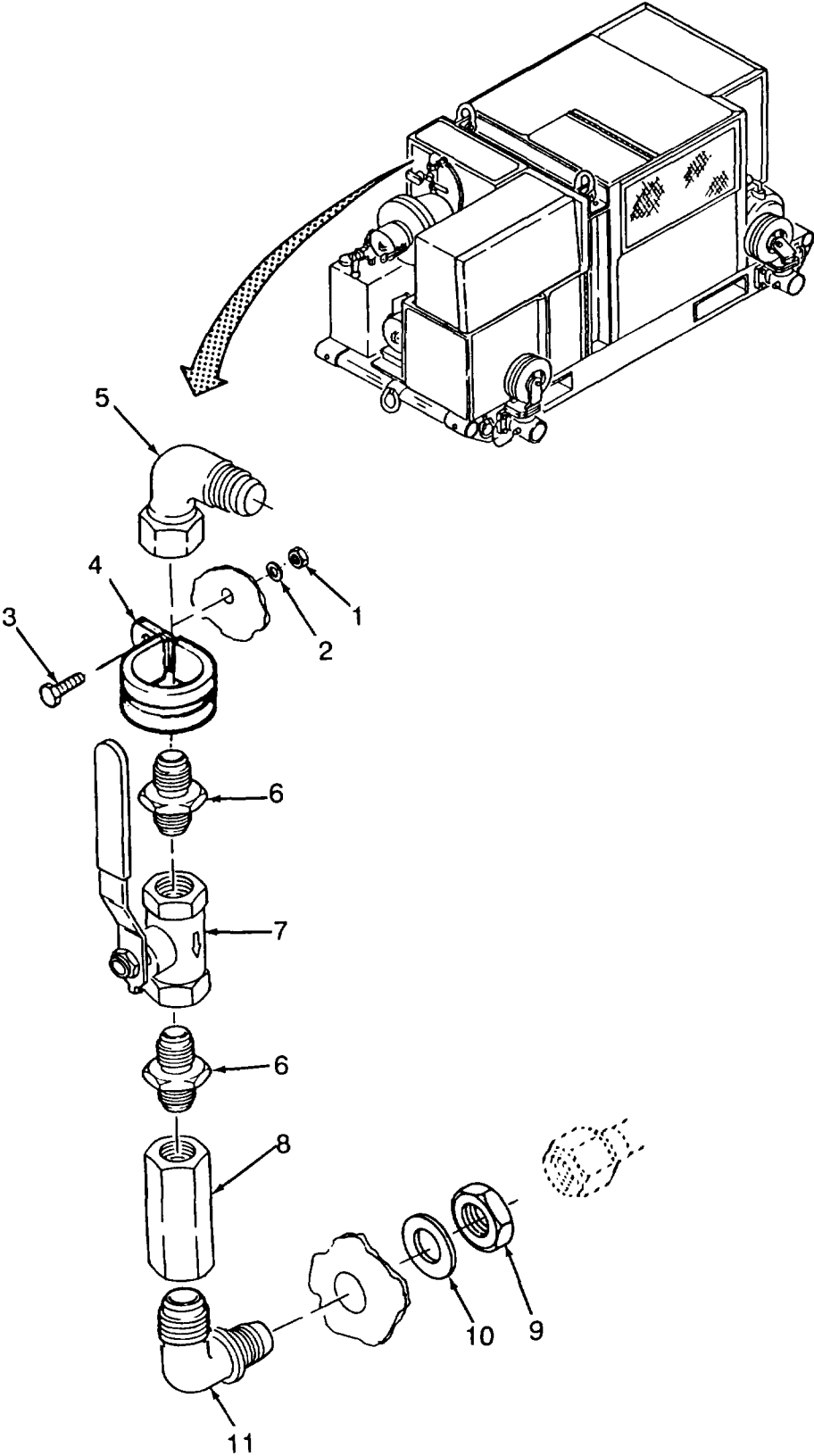


Figure 45. Priming Ball Valve, Adaptors, Elbows and Unions (Sheet 1 of 2)

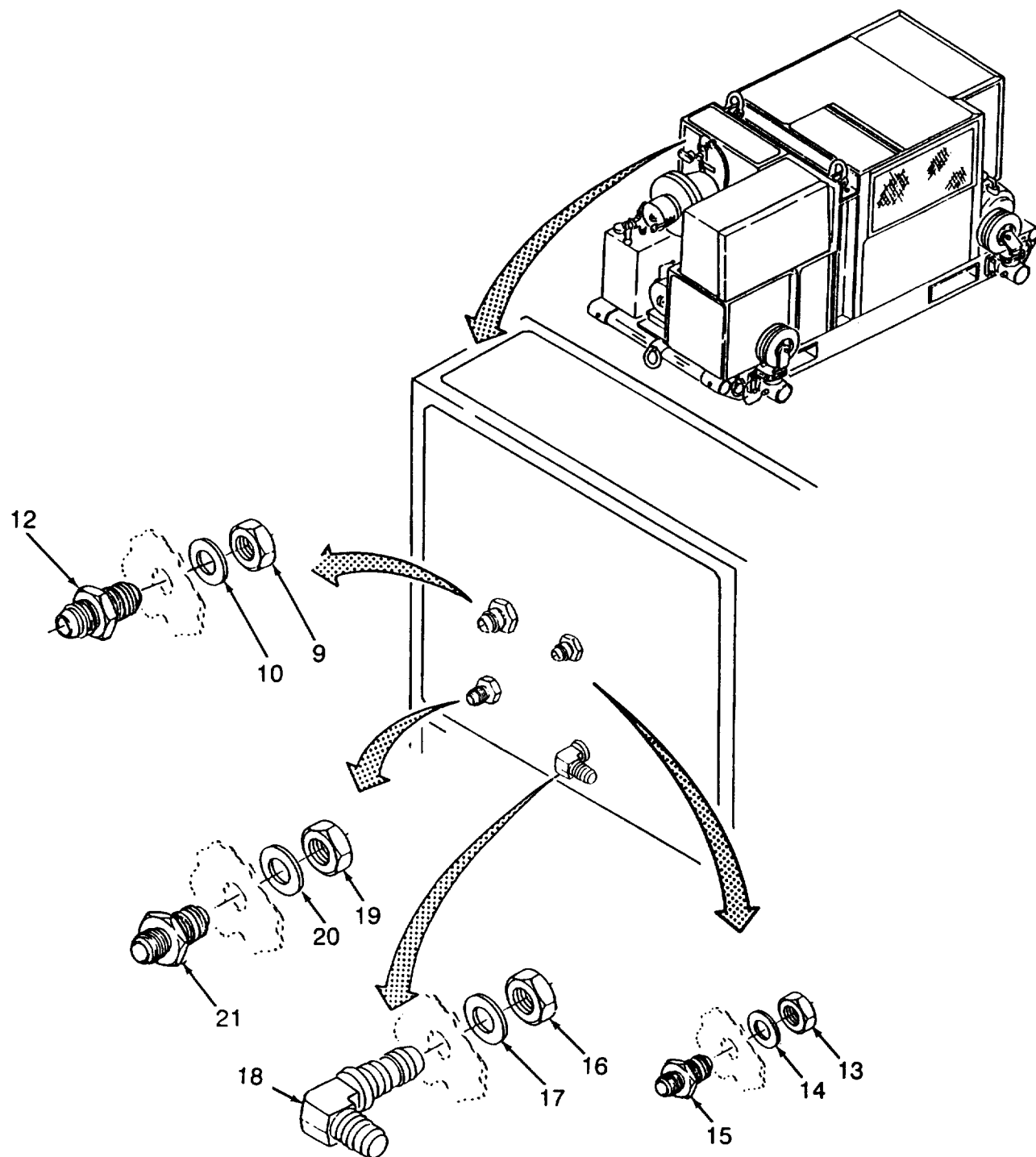


Figure 45. Priming Ball Valve, Adaptors, Elbows and Unions (Sheet 2 of 2)

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 09 OIL AND FUEL BOOST PUMPS						
FIG. 45 PRIMING BALL VALVE, ADAPTERS, ELBOWS, AND UNIONS						
1	XCOZZ	5310000599263	96906	MS21046C3	NUT, SELF-LOCKING, HE .....	1
2	XCOZZ	5310006191148	96906	MS15795-808	WASHER, FLAT .....	2
3	XCOZZ		96906	MS9489-08	BOLT, MACHINE .....	1
4	XBOZZ		96906	MS21919WCJ20	CLAMP, LOOP .....	1
5	XCOZZ		96906	MS51521A8Z	ELBOW, TUBE .....	1
6	XBOZZ		96906	MS51500A8-8Z	ADAPTER, STRAIGHT, PI .....	2
7	XBOZZ		57661	70-103-01	VALVE, BALL .....	1
8	XBOZZ		93061	660FHD-8	UNION, INTERNAL FLAR .....	1
9	XBOZZ	5310009985023	88044	AN924-8J	NUT, PLAIN, HEXAGON .....	2
10	XBOZZ	5310005847799	96906	MS15795-822	WASHER, FLAT .....	2
11	XBOZZ	4730006846920	96906	MS24394J8	ELBOW, TUBE .....	1
12	XBOZZ		88044	AN832-8J	ADAPTER, STRAIGHT .....	1
13	XBOZZ		81352	AN924-5J	NUT, PLAIN, HEXAGON .....	1
14	XBOZZ	5310007679425	96906	MS15795-818	WASHER, FLAT .....	1
15	XBOZZ		88044	AN832-5J	ADAPTER, STRAIGHT .....	1
16	XBOZZ		81352	AN924-6J	NUT, PLAIN, HEXAGON .....	1
17	XBOZZ	5310009221793	96906	MS15795-843	WASHER, FLAT .....	1
18	XBOZZ		88044	AN833-6J	ELBOW, TUBE .....	1
19	XBOZZ	5310000791967	88044	AN924-4J	NUT, PLAIN, HEXAGON .....	1
20	XBOZZ	5310001848628	96906	MS15795-816	WASHER, FLAT .....	1
21	XBOZZ	4730010116192	88044	AN832-4J	NIPPLE, TUBE .....	1

END OF FIGURE

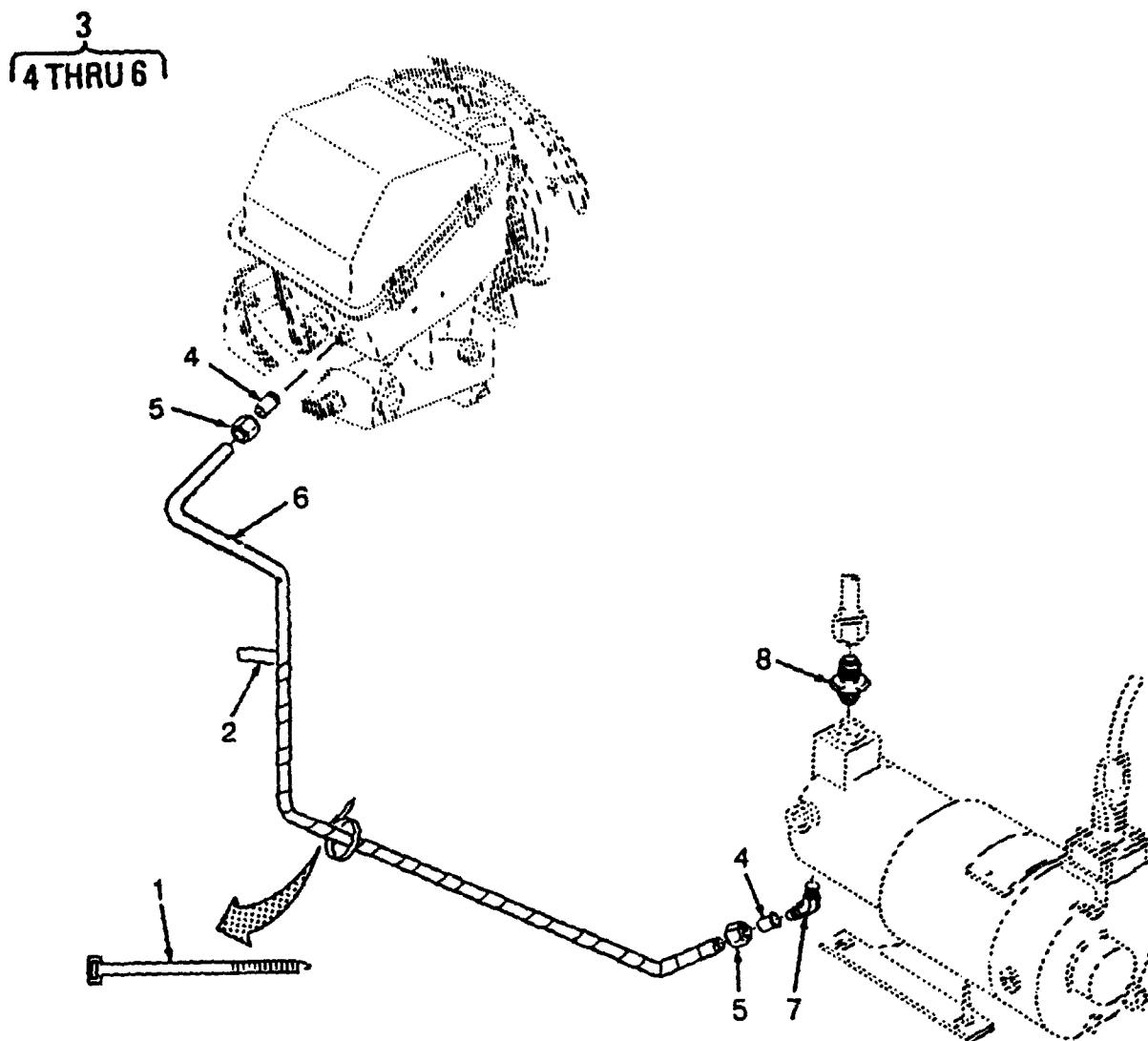


Figure 46. Oil and Fuel Tubing (Boost Pumps) (Sheet 1 of 4)

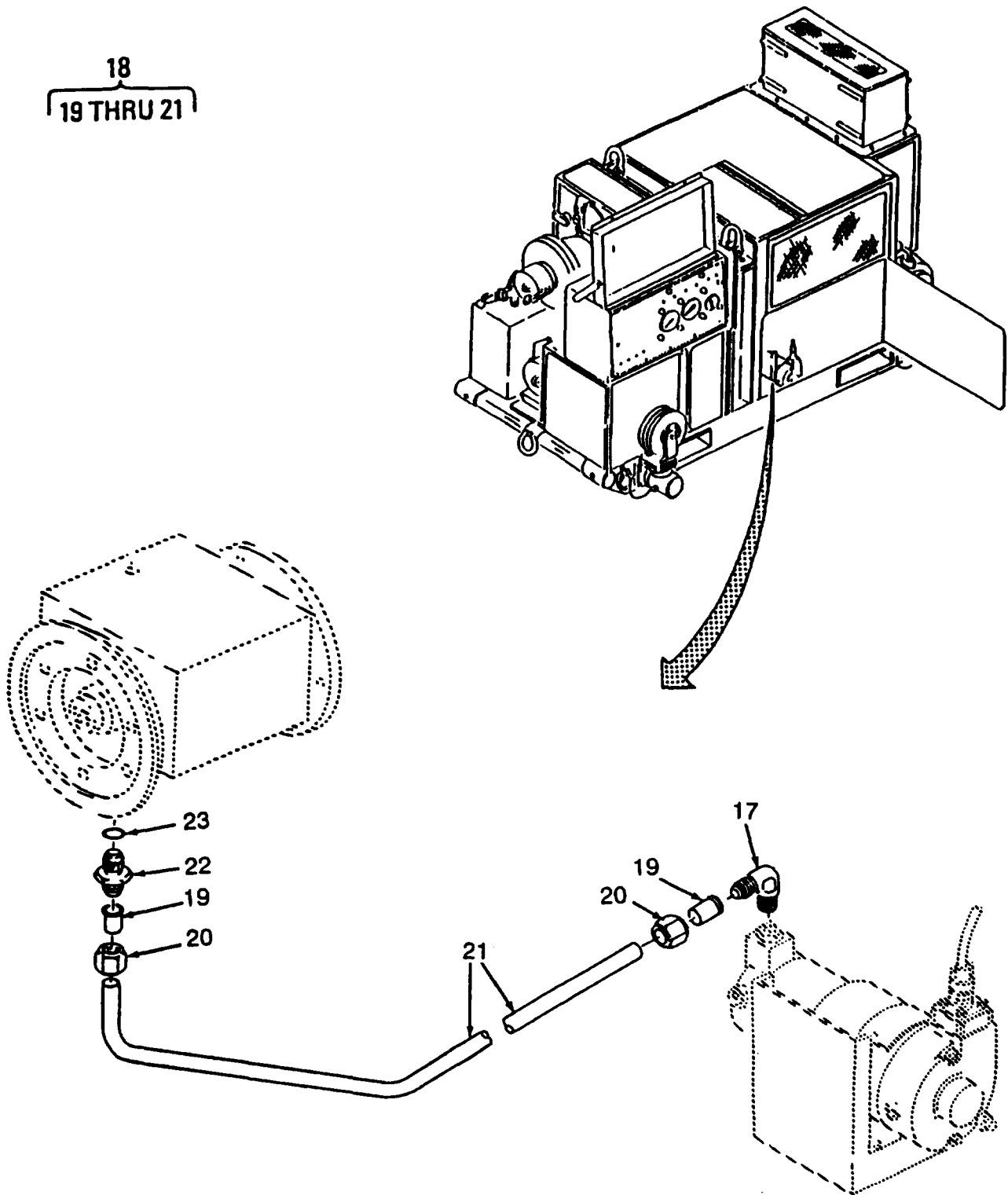


Figure 46. Oil and Fuel Tubing (Boost Pumps) (Sheet 2 of 4)

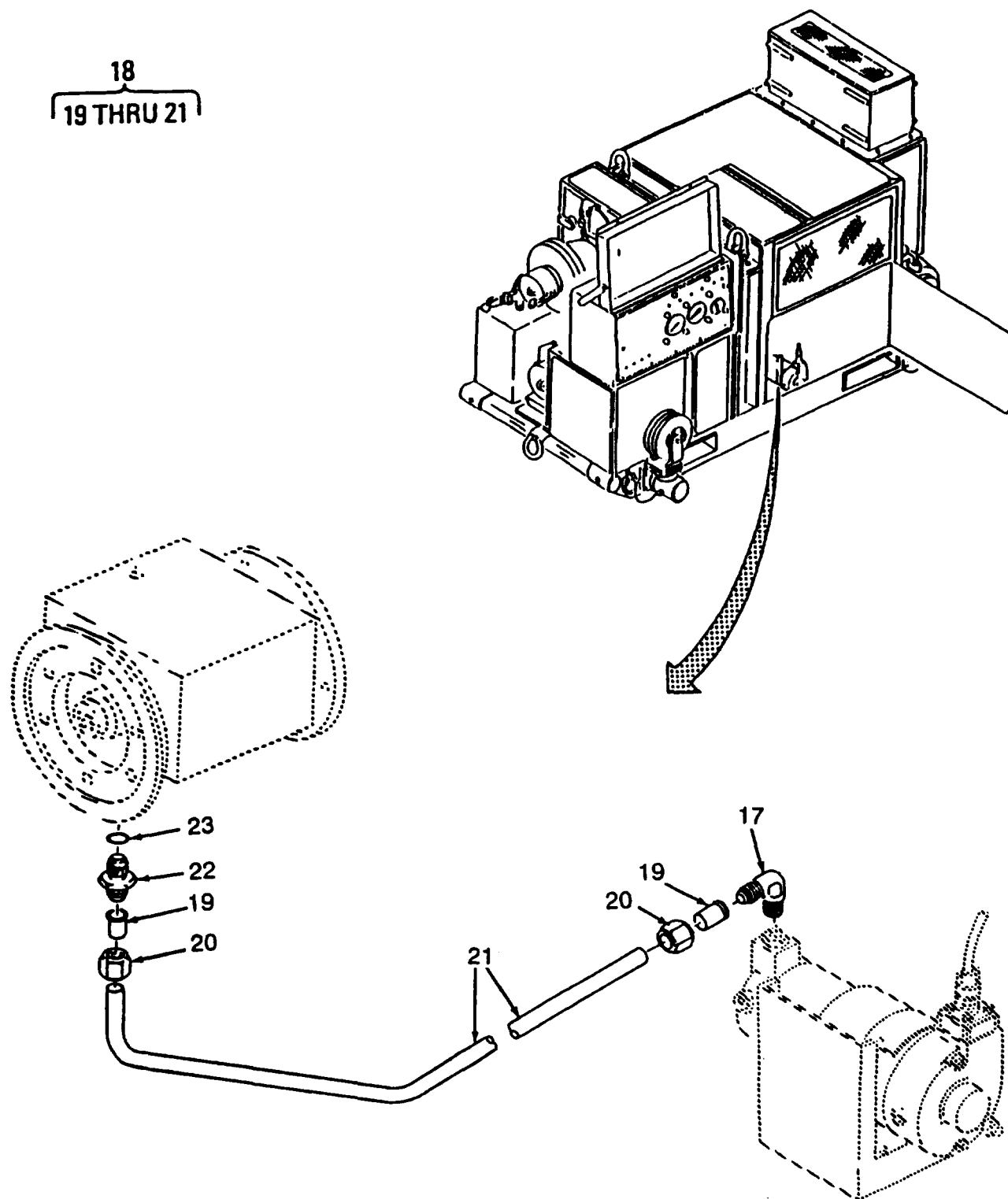


Figure 46. Oil and Fuel Tubing (Boost Pumps) (Sheet 3 of 4)

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25 THRU 27

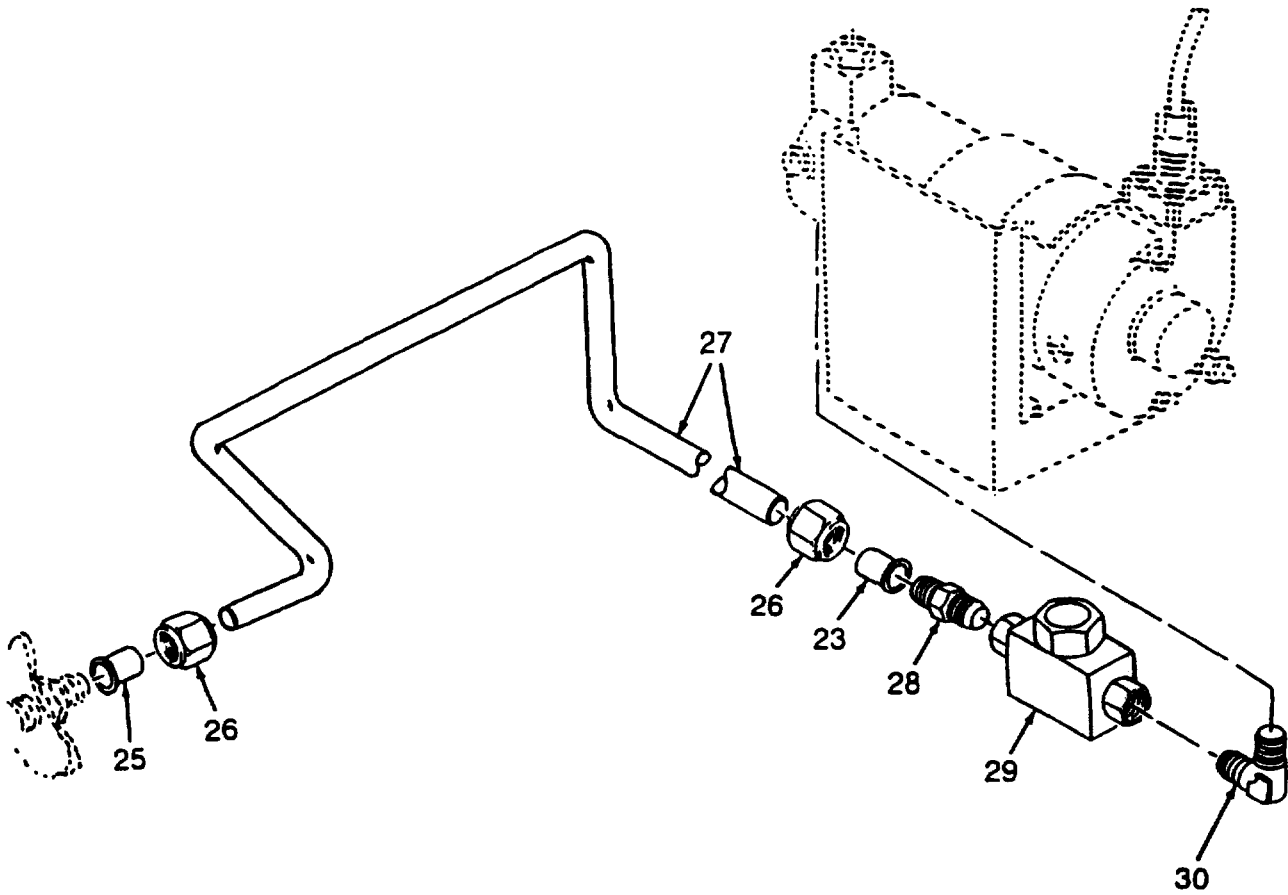
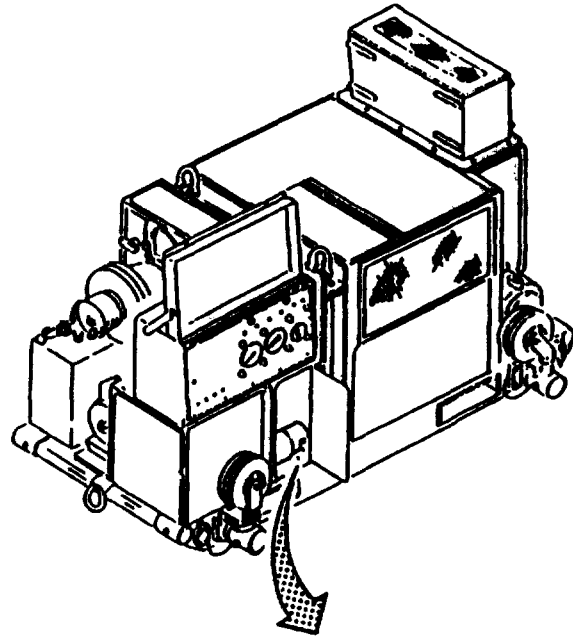


Figure 46. Oil and Fuel Tubing (Boost Pumps) (Sheet 4 of 4)

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 09 OIL AND FUEL BOOST PUMPS						
FIG. 46 OIL AND FUEL TUBING (BOOST PUMPS)						
1	XCOZZ		96906	MS3367-2	STRAP, TIEDOWN, ADJUS .....	V
2	XBOZZ		7J674	SL-N-1-16-40P-10 -24VDC-50W	HEATER, FLEXIBLE 24VDC, 50 WATTS S .....	2
3	AFOFF		97403	13229E3995	TUBE ASSEMBLY, METAL .....	1
4	XCFZZ	4730005953102	96906	MS20819-6J	.SLEEVE, FLARED, TUBE .....	2
5	XCFZZ	4730002032661	88044	AN818-6C	.NUT, TUBE COUPLING .....	2
6	MFFZZ		97403	13229E3995-3	TUBE, METALLIC MAKE FROM P/N MIL-T-..... 8808 TY1, COMP347, (81349), O.375 OD X 0.035 CRES, 22.29 INCHES .....	1
7	XBFZZ	4730011033275	96906	MS51508A6	ELBOW, PIPE TO TUBE .....	1
8	XBOZZ		88044	AN816-6K	ADAPTER, STRAIGHT.....	1
9	AFOFF		97403	13230E3091	TUBE ASSEMBLY, METAL .....	1
10	XCFZZ	4730005953102	96906	MS20819-6J	.SLEEVE, FLARED, TUBE .....	2
11	XCFZZ	4730002032661	88044	AN818-6C	.NUT, TUBE COUPLING .....	2
12	MFFZZ		97403	13230E3091-3	.TUBE, METALLIC MAKE FROM P/N MIL-T-..... 8808 TY1, COMP347, (81349), 0O.375 OD CRES, 33.25 INCHES.....	1
13	AFOFF		97403	13230E3093	TUBE ASSEMBLY, METAL .....	1
14	XCFZZ	4730005953102	96906	MS20819-6J	.SLEEVE, FLARED, TUBE .....	2
15	XCFZZ	4730002032661	88044	AN818-6C	.NUT, TUBE COUPLING .....	2
16	MFFZZ		97403	13230E3093-3	.TUBE, METALLIC MAKE FROM P/N MIL-T-..... 8808 TY1, COMP347, (81349), 0.375 OD CRES, 13.99 INCHES.....	1
17	XCOZZ		96906	MS20822-6J	ELBOW, PIPE TO PIPE.....	3
18	AFOFF		97403	13230E3092	TUBE ASSEMBLY, METAL .....	1
19	XCFZZ	4730005953102	96906	MS20819-6J	.SLEEVE, FLARED, TUBE .....	2
20	XCFZZ	4730002032661	88044	AN818-6C	.NUT, TUBE COUPLING .....	2
21	MFFZZ		19099	13230E3092-3	.TUBE, METALLIC MAKE FROM P/N MIL-T-..... 8808 TY1, COMP347, (81349), 0.375 OD CRES, 6.87 INCHES .....	1
22	XCOZZ		96906	MS51525A6-8Z	ADAPTER, STRAIGHT .....	
23	XCOZZ		81349	M25988/1-908	PACKING, PREFORMED .....	1
24	AFOFF		97403	13230E3125	TUBE ASSEMBLY, METAL .....	1
25	XCFZZ	4730005953102	96906	MS20819-6J	.SLEEVE, FLARED, TUBE .....	2
26	XCFZZ	4730002032661	88044	AN818-6C	.NUT, TUBE COUPLING .....	2
27	MFFZZ		97403	13230E3125-3	.TUBE, METALLIC MAKE FROM P/N MIL-T-..... 8808 TY1, COMP347, (81349), 0.375 OD CRES, 29.25 INCHES.....	1
28	XCOZZ		88044	AN816-6K	ADAPTER, STRAIGHT .....	1
29	XBOZZ		18034	SS-53F4	VALVE, CHECK .....	1
30	XBOZZ		11649	SS4ME	ELBOW, 90 DEGREE .....	1

END OF FIGURE



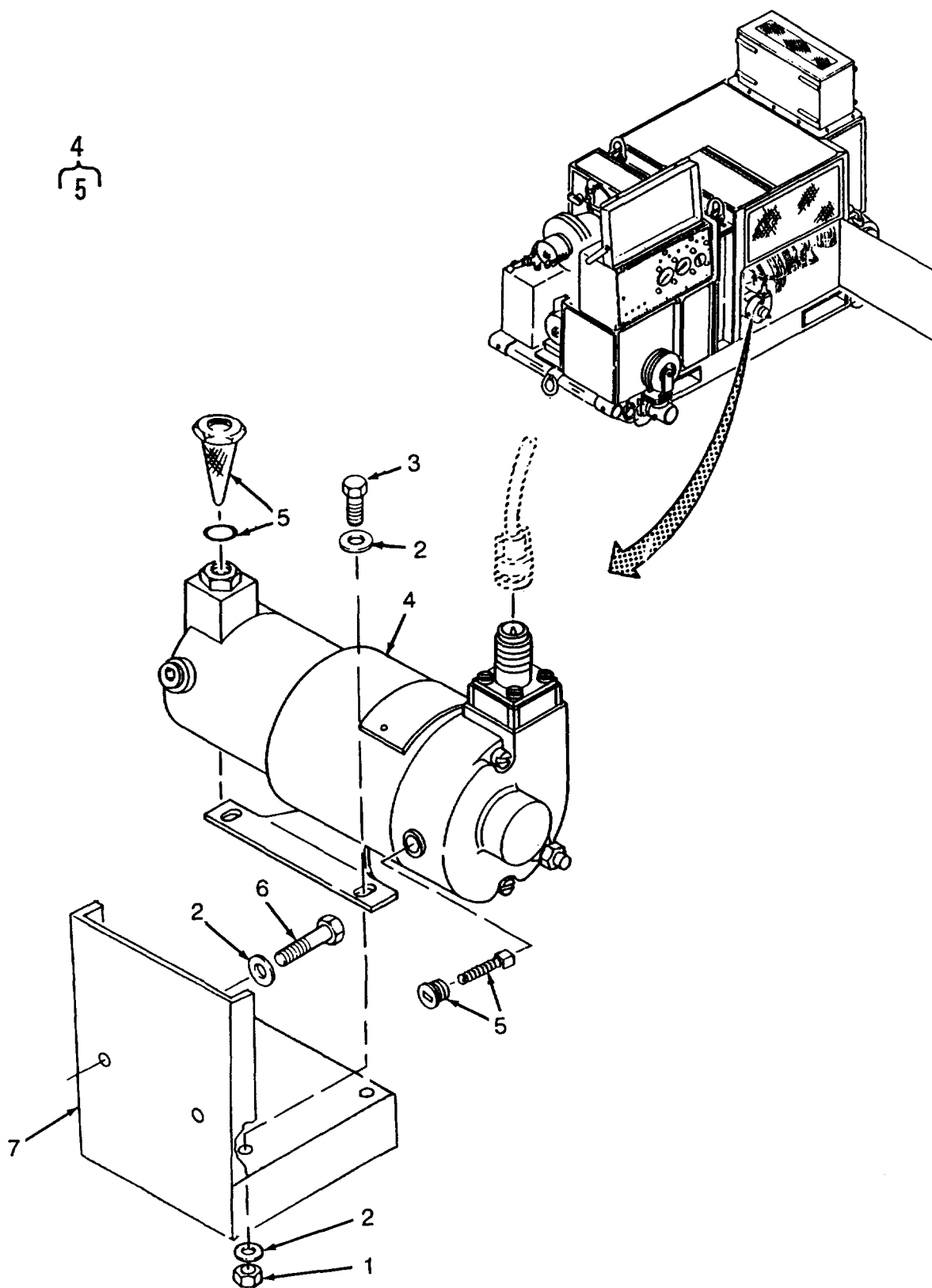


Figure 47. Oil and Fuel Boost Pumps (Sheet 1 of 3)

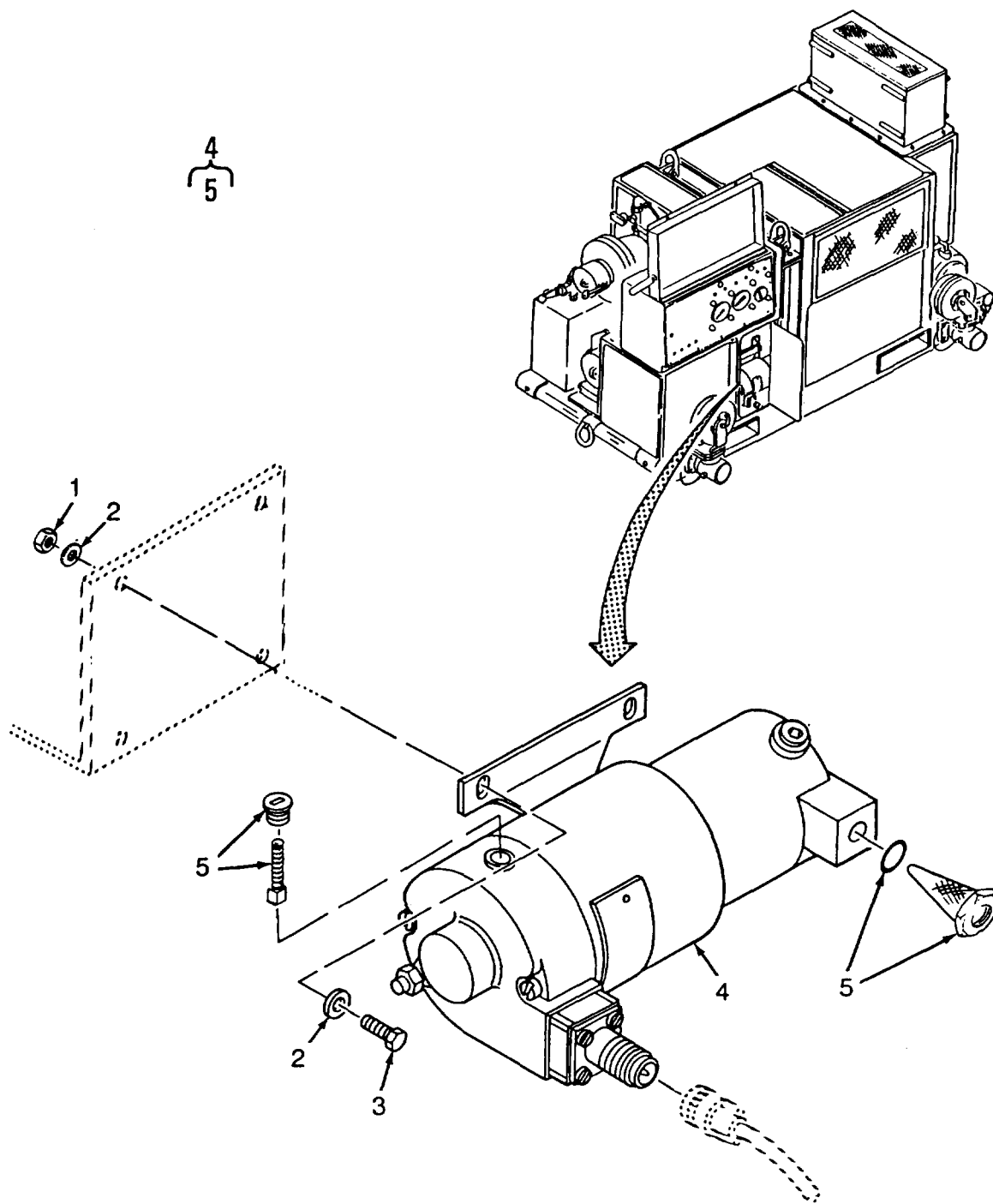


Figure 47. Oil and Fuel Boost Pumps (Sheet 2 of 3)

4  
5

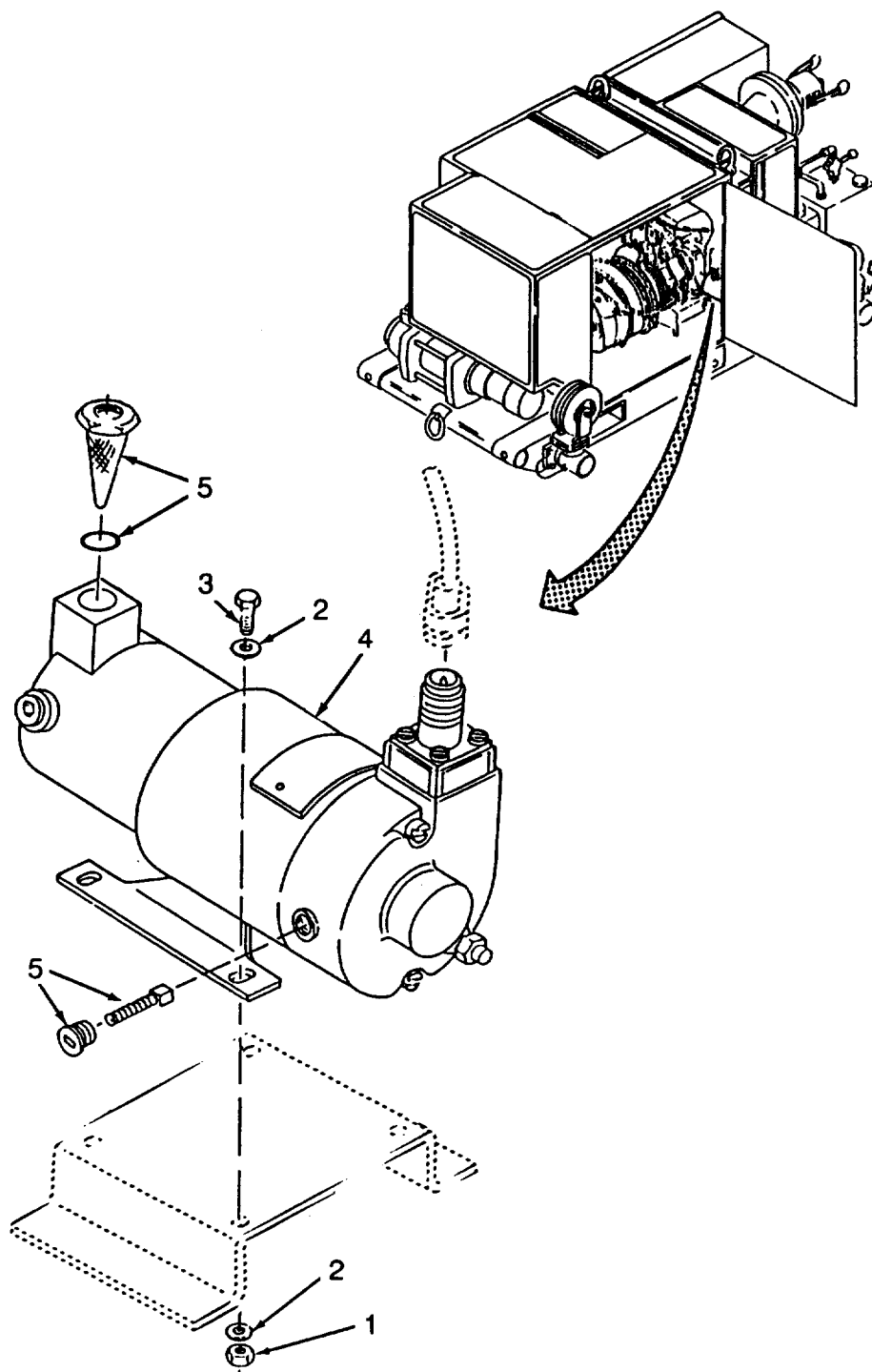


Figure 47. Oil and Fuel Boost Pumps (Sheet 3 of 3)

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 09 OIL AND FUEL BOOST PUMPS						
FIG. 47 OIL AND FUEL BOOST PUMPS						
1	XCOZZ	5310000599263	96906	MS21046C3	NUT, SELF-LOCKING, HE .....	12
2	XBOZZ		96906	MS15795-808	WASHER, FLAT .....	26
3	XCOZZ		96906	MS9489-08	BOLT, MACHINE .....	12
4	XCOFF	2910001092539	84760	20170	PUMP, FUEL BOOSTER .....	3
5	XCFZZ		84760	30834	.PARTS KITS, FUEL PUM KIT INCLUDES.....	1
6	XCOZZ		96906	MS9489-12	BRUSH CAPS, BRUSHES/SPRINGS, SEAL/FILTER...	
					BOLT, MACHINE .....	2
					UOC:FHW	
7	XBOZZ		97403	13230E3126	BRACKET .....	1

END OF FIGURE

47-1

1  
2 THRU 4

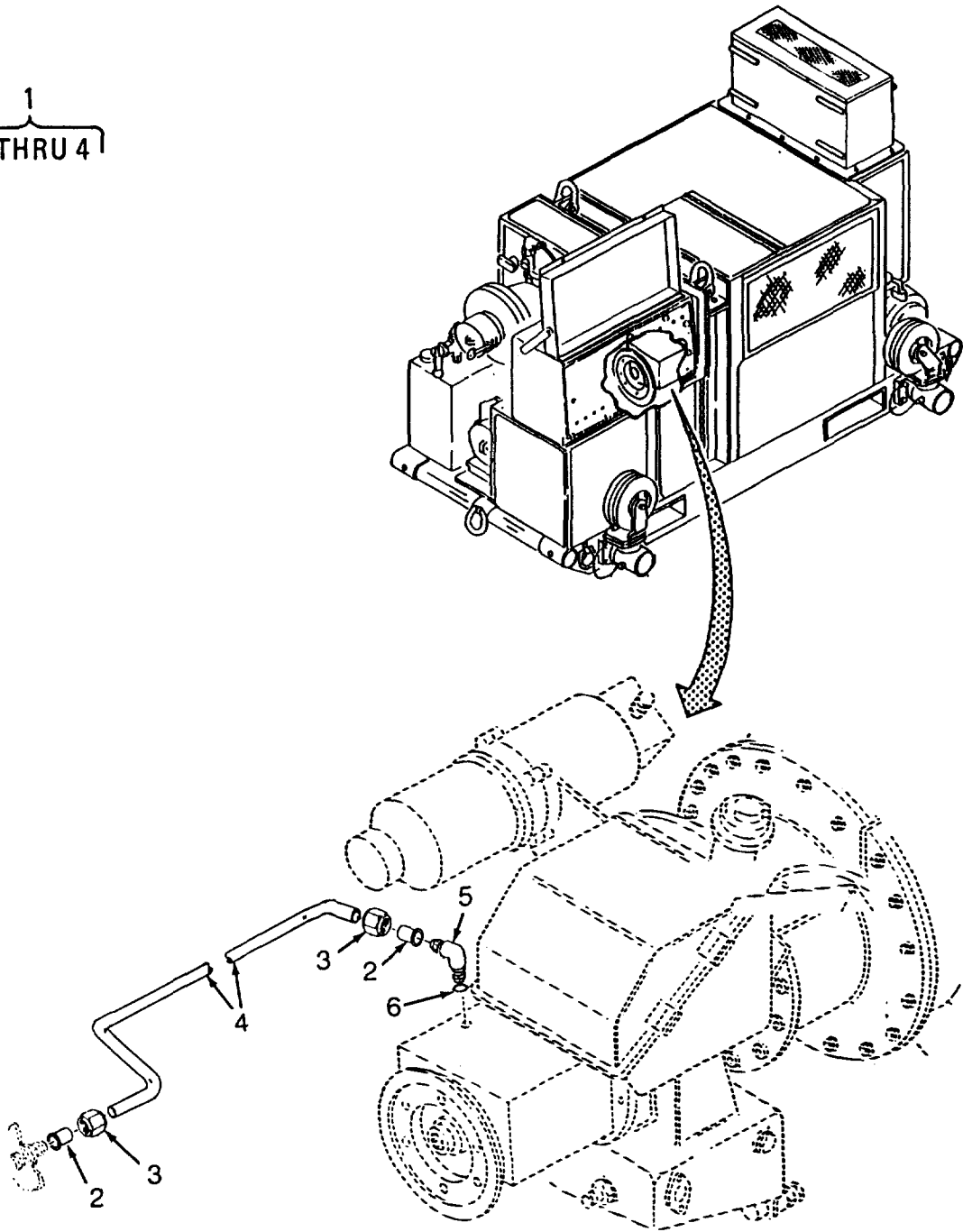


Figure 48. Speed Reducer and Tubing (Sheet 1 of 3)

7  
8 THRU 10

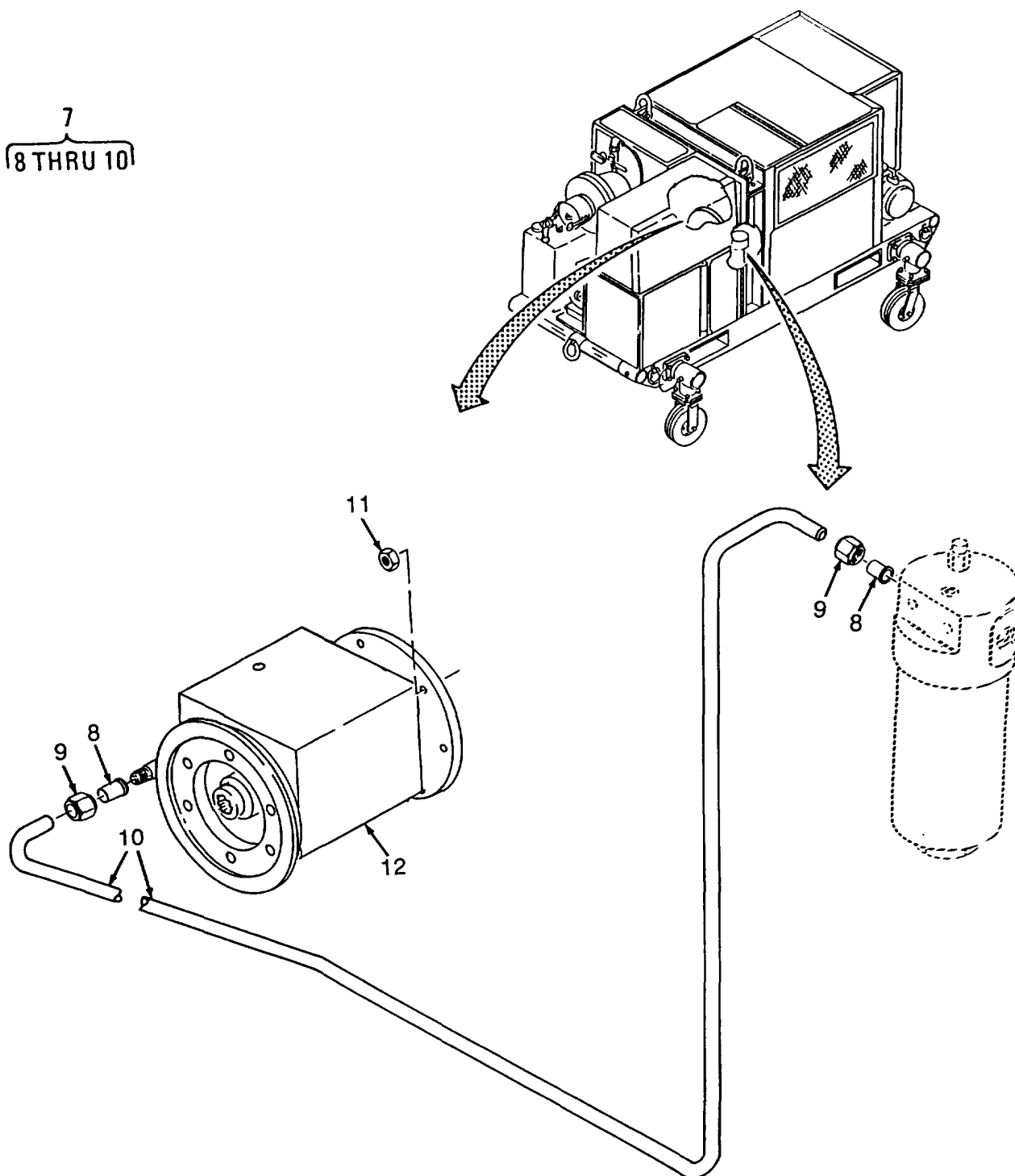


Figure 48. Speed Reducer and Tubing (Sheet 2 of 3)

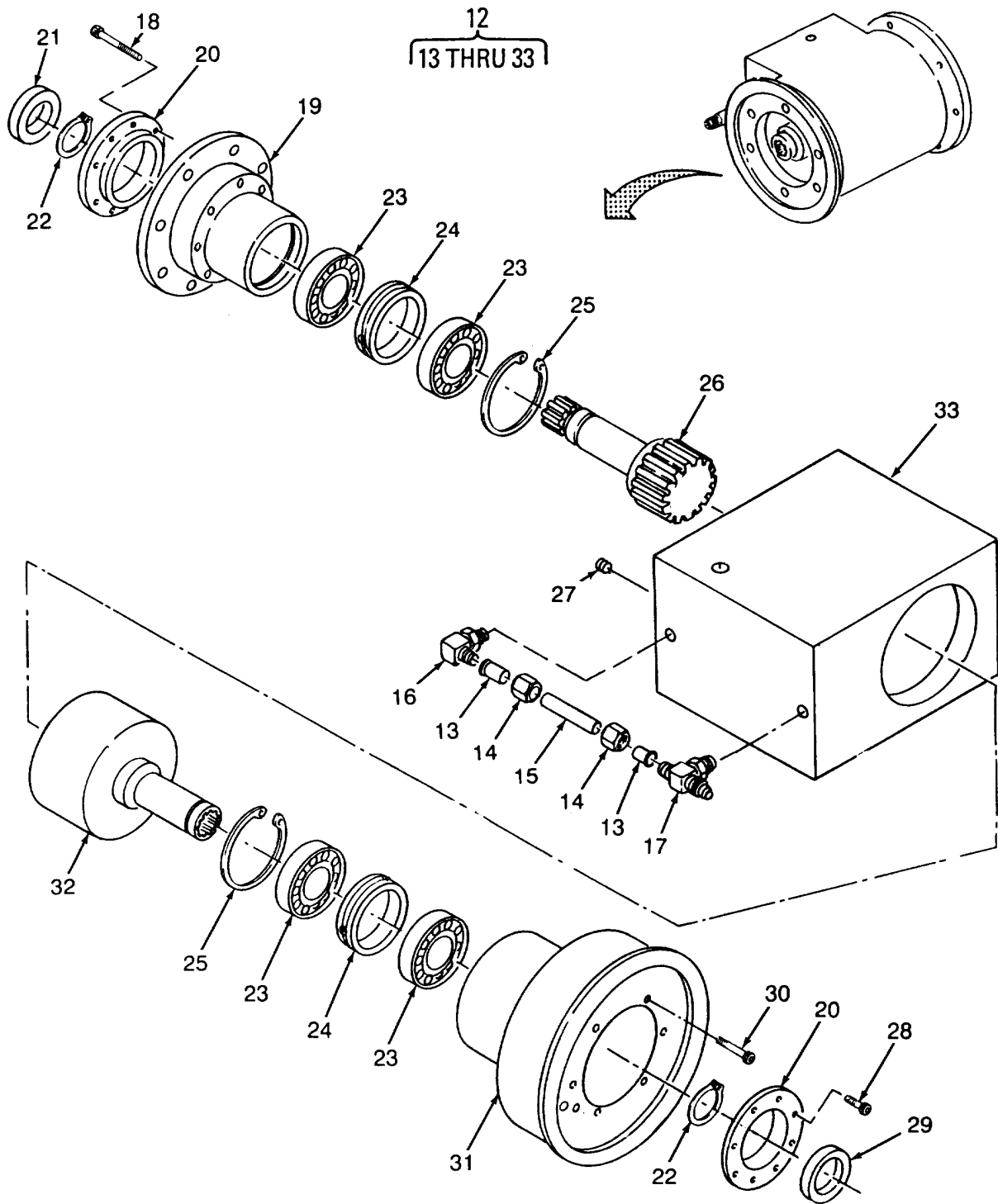


Figure 48. Speed Reducer and Tubing (Sheet 2 of 3)

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 10 SPEED REDUCER/TUBES						
FIG. 48 SPEED REDUCER AND TUBING						
1	AOFF		97403	13230E3090	TUBE ASSEMBLY, METAL .....	1
2	XCFZZ	4730005953102	96906	MS20819-6J	.SLEEVE, FLARED, TUBE .....	2
3	XCFZZ	4730002032661	88044	AN818-6C	.NUT, TUBE COUPLING .....	2
4	MFFZZ		97403	13230E3090-3	.TUBE, METALLIC MAKE FROM P/N MIL-T-..... 8808 TY1, COMP347, (81349), 0.375 OD CRES, 12.76 INCHES.....	1
5	XCOZZ		96906	MS51527A6Z	ELBOW, TUBE TO TUBE .....	1
6	XCOZZ		81349	M25988/1-906	PACKING, PREFORMED .....	1
7	AFOFF		97403	13230E3094	TUBE ASSEMBLY, METAL .....	1
8	XCFZZ		96906	MS20819-4J	.SLEEVE, FLARED, TUBE .....	2
9	XCFZZ	4730002032658	88044	AN818-4J	.NUT, TUBE COUPLING .....	2
10	MFFZZ		97403	13230E3094-3	.TUBE, METALLIC MAKE FROM PIN MIL-T-..... 8808 TY1, COMP347, (81349), 0.250 OD CRES, 42.73 INCHES.....	1
11	XCOZZ	5310009824971	96906	MS21046C6	NUT, SELF-LOCKING, HE .....	6
12	XBOFF		72328	SN2107-1	SPEED REDUCER .....	1
13	XBFZZ		72328	80JX604	.SLEEVE, TUBE .....	2
14	XBFZZ		72328	80JX605	.NUT, TUBE .....	2
15	XBFZZ		72328	80VX1397	.TUBE .....	1
16	XBFZZ		72328	80JX842	.ELBOW .....	1
17	XBFZZ		72328	80JX906	.TEE .....	1
18	XBFZZ		72328	80AX516	.SCREW, CAP, SOCKET, HE 8-32X1-1/2 .....	8
19	XBFZZ		72328	0624775D	PLAIN .....	1
20	XBFZZ		72328	0624772B	.ADAPTER HOUSING, INP .....	1
21	XBFZZ		72328	80TX856	.HOUSING, SEAL .....	2
22	XBFZZ		72328	80SX106	.SEAL TRI-TEC T-10716-CW .....	1
23	XBFZZ		72328	80GX1654	.RING, RETAINING .....	2
24	XBFZZ		72328	80GX1654	.BEARING, ROLLER FAG NJ2206E.TVP2.C3.....	4
25	XBFZZ		72328	0624773B	.SPACER .....	2
26	XBFZZ		72328	80SX131	.RING, RETAINING .....	2
27	XBFZZ		72328	0624774D	.SHAFT .....	1
28	XBFZZ		72328	80JX811	.PLUG .....	2
29	XBFZZ		72328	80AX378	.SCREW, CAP, SOCKET, HE 8-32X3/8 PLAIN .....	8
30	XBFZZ		72328	80TX857	.SEAL .....	1
31	XBFZZ		72328	80AX517	.SCREW, CAP, SOCKET, HE 8-32X3/4 PLAIN .....	12
32	XBFZZ		72328	0624777D	.HOUSING, ADAPTER, OUT .....	1
33	XBFZZ		72328	0624776D	.SHAFT .....	1
				0624771F	.CASE .....	1

END OF FIGURE



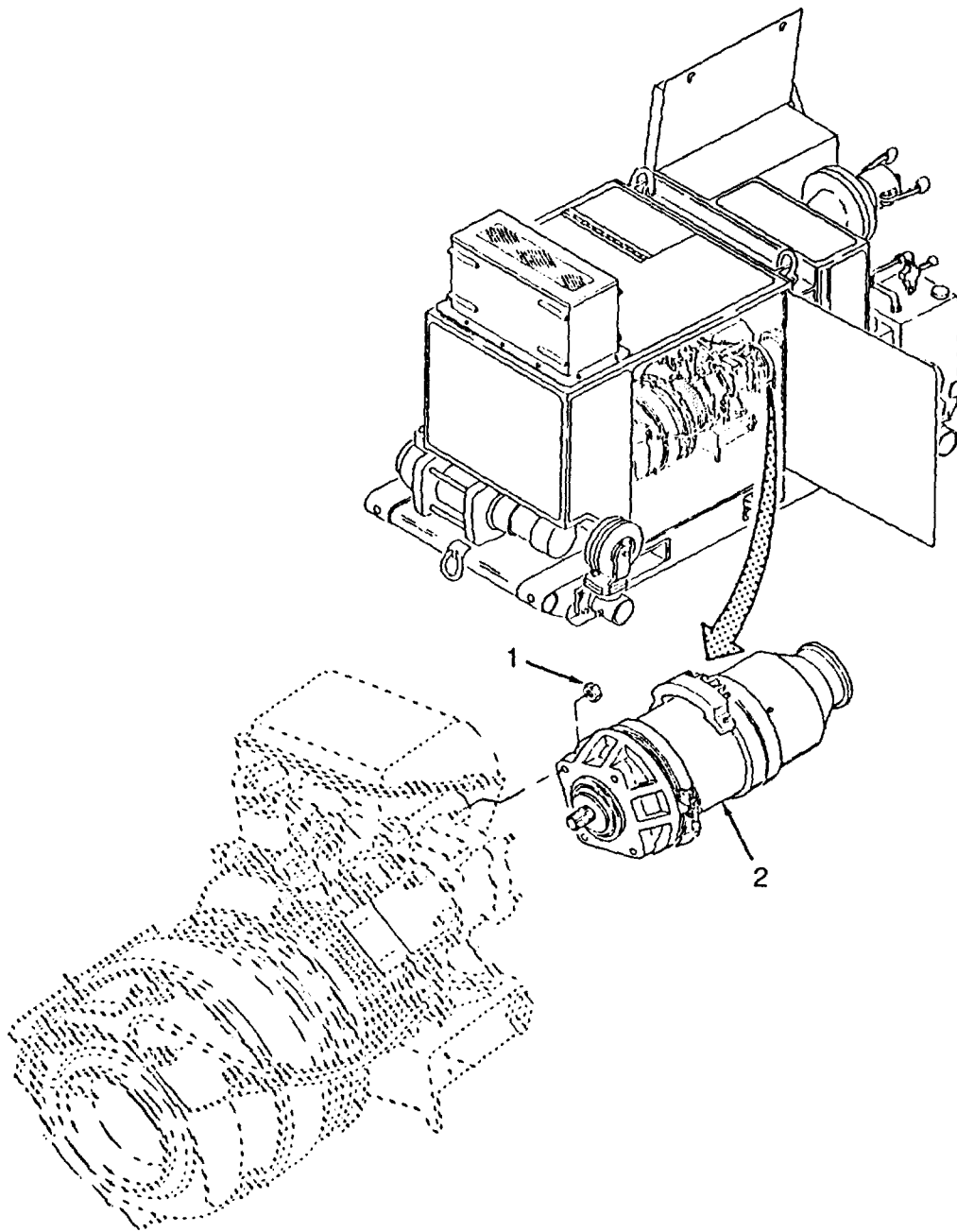


Figure 49. Starter Generator (Sheet 1 of 2)

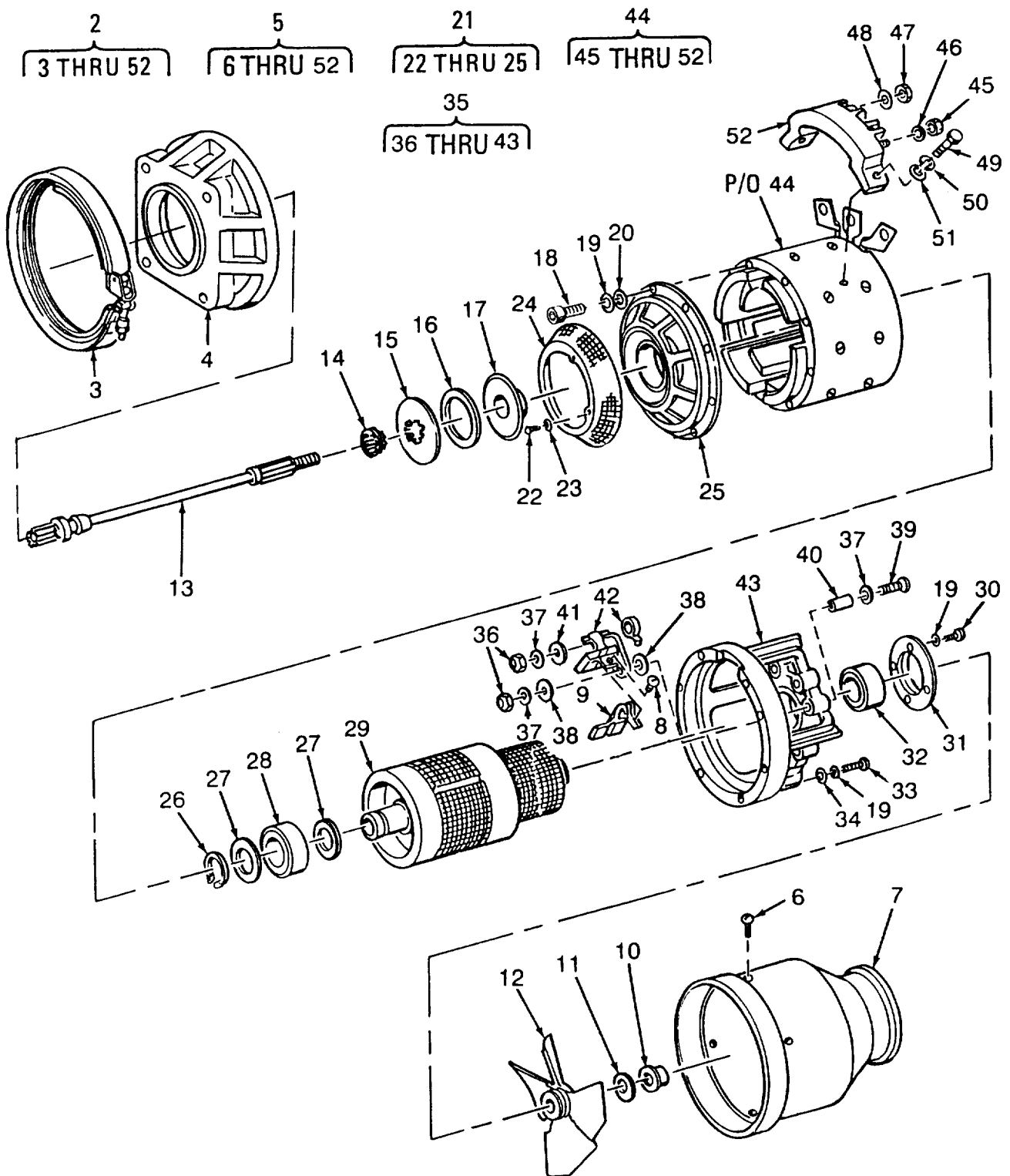


Figure 49. Starter Generator (Sheet 2 of 2)

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 11 STARTER-GENERATOR ASSEMBLY						
FIG. 49 STARTER GENERATOR						
1	XCOZA	5310008810944	96906	MS221043-5	NUT, SELF-LOCKING, EX .....	4
2	AOFF		31435	23081-003	STARTER-GENERATOR A .....	1
3	XBOZZ		31435	23032-1586	..CLAMP, LOOP .....	1
4	XBOZZ		31435	23032-2453	..ADAPTER, MOUNTING .....	1
5	XCOHH		31435	23081-004	..STARTER .....	1
6	XBFFZ		31435	05-346371	..SCREW .....	4
7	XBFFZ		31435	23081-1090	..INLET, AIR .....	1
8	XBFFZ	5305001433289	31435	05-340201	..SCREW, MACHINE .....	4
9	XDFZZ		31435	30-300-1380	..BRUSH, ELECTRICAL, CO .....	4
10	XBFFZ		31435	02-4107-01	..NUT, SELF-LOCKING.....	1
11	XBFFZ	5310001411795	88044	AN960-416	..WASHER, FLAT .....	1
12	XBFFZ		31435	23065-1770	..FAN ASSEMBLY .....	1
13	XBFFZ		31435	23081-1151	..SHAFT, DRIVE .....	1
14	XBFFZ		31435	23032-1901	..HUB, DAMPENER .....	1
15	XBFFZ		31435	23032-1910	..PLATE, DAMPENER .....	1
16	XBFFZ		31435	02-5600-05	..RING, FRICTION .....	1
17	XBFFZ		31435	23032-2711	..BACK PLATE, DAMPENER .....	1
18	XCFZZ	5305009789371	96906	MS16997-33	..SCREW, CAP, SOCKET HE .....	8
19	XCFZZ	5310000453299	96906	MS35338-42	..WASHER, LOCK .....	14
20	XBFFZ		31435	05-370176	..WASHER, FLAT .....	6
21	XBFFF		31435	23032-2212	..END BELL ASSEMBLY .....	1
22	XCFZZ	5305001753230	96906	MS21318-14	...SCREW, DRIVE .....	4
23	XBFFZ		31435	02-4200-28	...WASHER, FLAT .....	4
24	XBFFZ		31435	23032-2220	...SCREEN .....	1
25	XBFFZ		31435	23081-1130	...END BELL, DRIVE END .....	1
26	XCFZZ	5365002821830	96906	MS16624-1066	..RING, RETAINING .....	1
27	XBFFZ		31435	23032-1143	..DISC, BAFFLE .....	2
28	XCFZZ		31435	03-6009-19	..BEARING, BALL .....	1
29	XBFFZ		31435	23081-1011	..ARMATURE .....	1
30	XCFZZ	5305005432752	96906	MS35265-45	..SCREW, MACHINE .....	4
31	XBFFZ		31435	23081-1080	..RETAINER, BEARING .....	1
32	XCFZZ		31435	07-111140	..BEARING, BALL, ANNULA .....	1
33	XBFFZ		31435	05-341310	..SCREW .....	8
34	XBFFZ		31435	05-370232	..WASHER, FLAT .....	8
35	XBFFF		31435	23081-300	..END BELL ASSEMBLY .....	1
36	XCFZZ	5310008071467	96906	MS21042-3	...NUT, SELF-LOCKING, EX .....	8
37	XBFFZ		88044	AN960-10L	...WASHER, FLAT .....	16
38	XBFFZ		31435	05-374094	...WASHER, NONMETALLIC .....	12
39	XBFFZ		31435	05-346561	...SCREW .....	8
40	XBFFZ		31435	02-2001-20	...SLEEVE, INSULATION .....	8
41	XBFFZ		31435	30059-1043	...WASHER, INSULATING .....	4
42	XBFFZ		31435	23081-1020	...HOLDER, ASSEMBLY, BRU .....	4
43	XBFFZ		31435	23032-2165	...END BELL .....	1
44	XBFFF		31435	23032-1827	..STATOR ASSEMBLY .....	1
45	XCFZZ	5310008071467	96906	MS21042-3	...NUT, SELF-LOCKING, EX .....	2
46	XBFFZ	5310001670801	88044	AN960C10	...WASHER, FLAT .....	2
47	XCFZZ	5310008101786	96906	MS21042-6	...NUT, SELF-LOCKING, EX .....	3

## SECTION II

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(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
48	XBFZZ		88044	AN960C616	..WASHER, FLAT .....	3
49	XCFZZ	5305005794576	96906	MS35265-65	...SCREW, MACHINE .....	2
50	XBFZZ	5310000453296	96906	MS35338-43	...WASHER, LOCK .....	2
51	XBFZZ		88044	AN960-10L	...WASHER, FLAT .....	2
52	XBFZZ		31435	23032-1518	...TERMINAL BOARD/FILT .....	1

END OF FIGURE

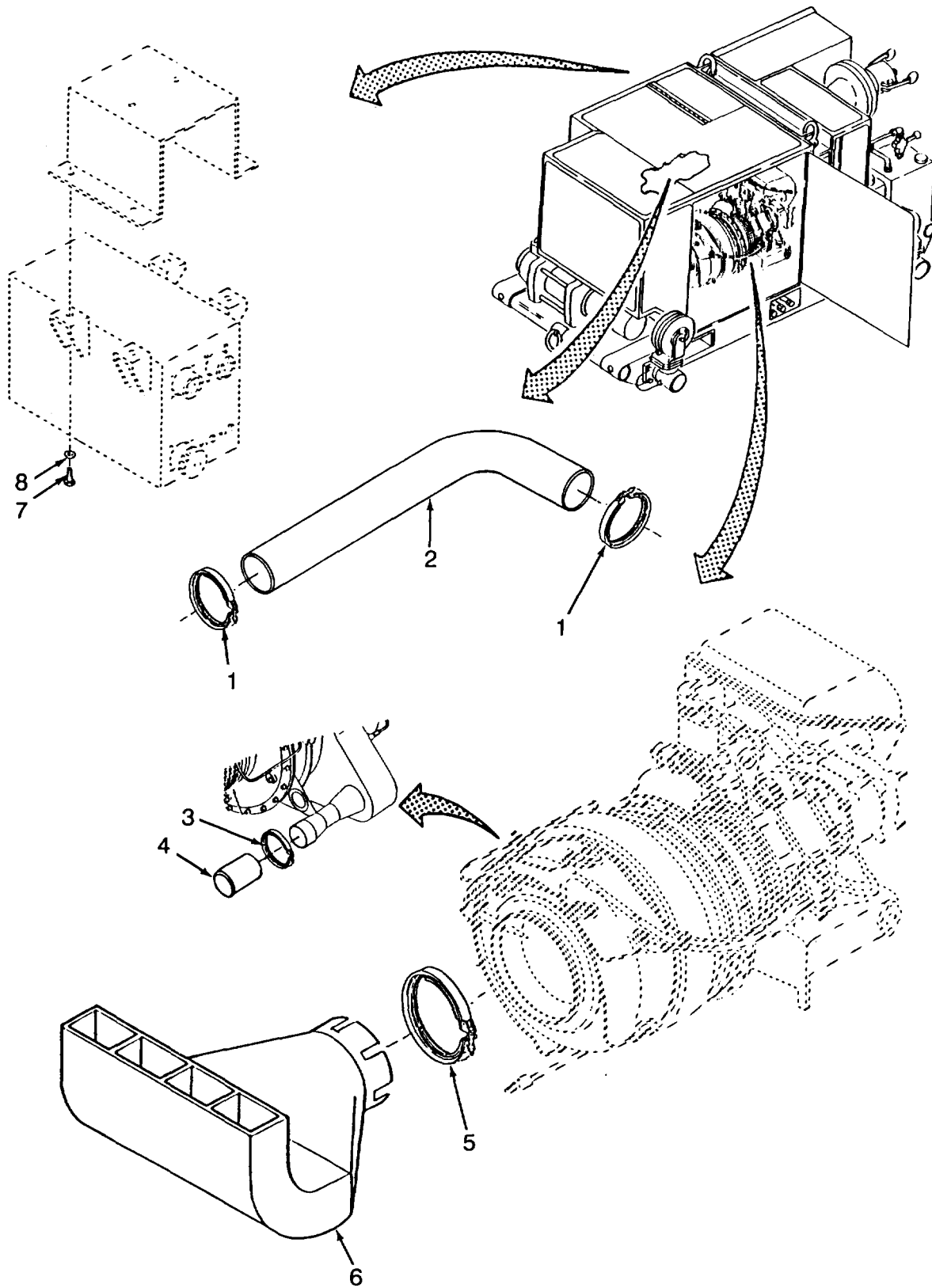


Figure 50. Ducts, Pivot Support and Engine Mounts (Sheet 1 of 2)

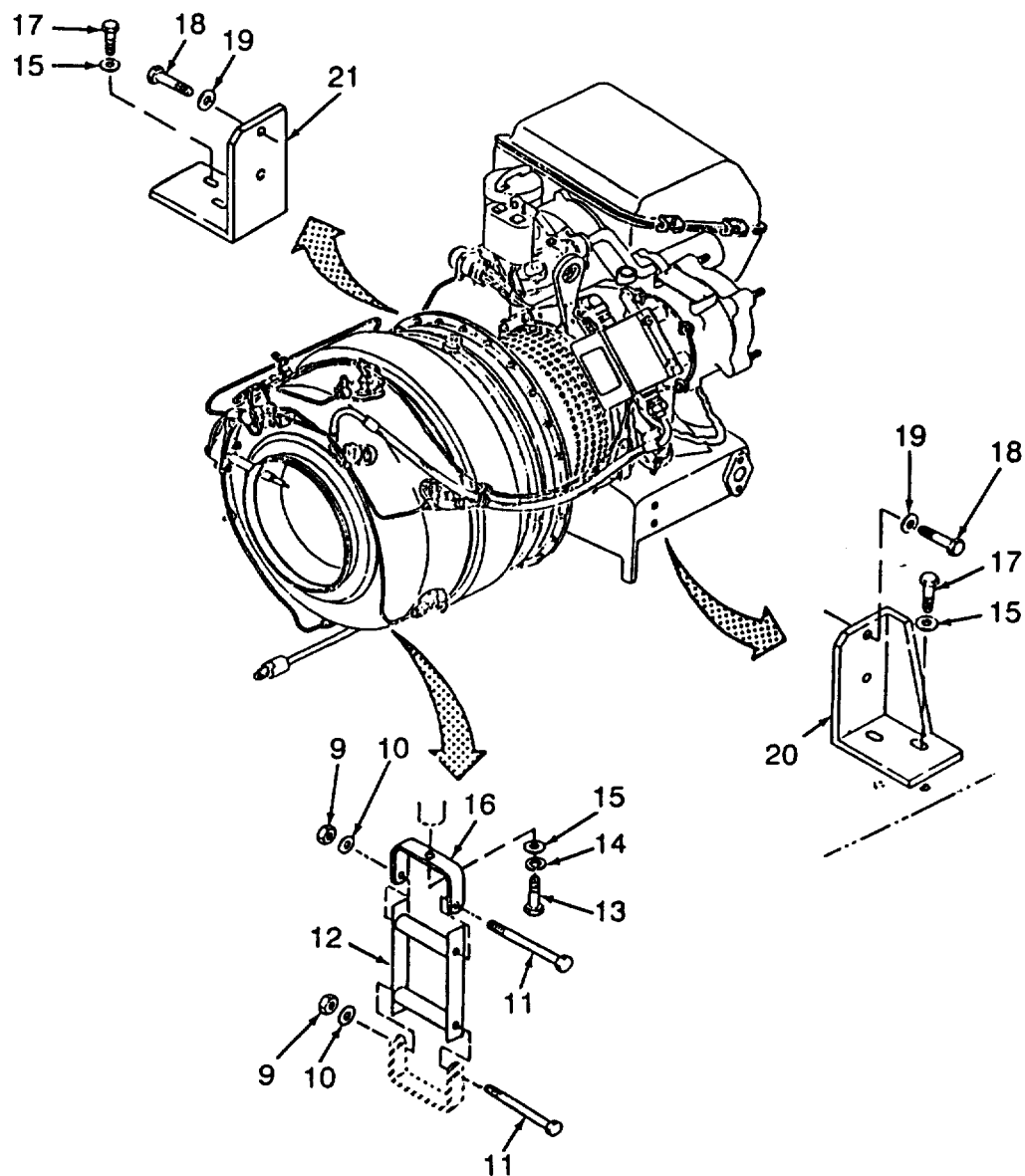


Figure 50. Ducts, Pivot Support and Engine Mounts (Sheet 2 of 2)

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 12 POWER UNIT, GAS TURBINE						
FIG. 50 DUCTS, PIVOT SUPPORT AND ENGINE MOUNTS						
1	XCOZZ	4730009086292	96906	MS35842-14	CLAMP, HOSE .....	2
2	MOOZZ		16632	SILFAB-2 FLX2001	DUCT, FLEX MAKE FROM P/N..... 3-1/4 DIA FLX200126057600, (16632), 24.0 INCHES.	1
3	XBOZZ		14242	5732C-225-L	CLAMP, LOOP .....	1
4	XBOZZ		97403	13230E3063	CAP, BLEED DUCT .....	1
5	XCOZZ		14242	4231A-698-A	CLAMP, LOOP .....	1
6	XBOZZ		97403	13229E3865	DUCT, EXHAUST .....	1
7	XCOZZ		96906	MS9489-12	BOLT, MACHINE .....	4
8	XCOZZ	5310006191148	96906	MS15795-808	WASHER, FLAT.....	4
9	XCOZZ		96906	MS21046C7	NUT, SELF-LOCKING, HE.....	2
10	XCOZZ	5310001848628	96906	MS15795-816	WASHER, FLAT .....	2
11	XBOZZ		80205	NAS1160-7-44D	BOLT, SHOULDER, HEX.....	2
12	XBOZZ		97403	13230E3019	SUPPORT, PIVOT.....	1
13	XCOZZ		96906	MS9491-06	BOLT, MACHINE.....	1
14	XCOZZ	5310009338122	96906	MS35338-159	WASHER, LOCK .....	1
15	XCOZZ	5310006255756	96906	MS15795-812	WASHER, FLAT.....	5
16	XBOZZ		97403	13230E3018	SUPPORT, PIVOT .....	1
17	XCOZZ		96906	MS20074-05-10	BOLT, MACHINE .....	4
18	XCOZZ		96906	MS20073-04-06	BOLT, MACHINE .....	4
19	XCOZZ		96906	MS15795-810	WASHER, FLAT .....	4
20	XBOZZ		97403	13229E3815	MOUNT, ENGINE, RH .....	1
21	XBOZZ		97403	13229E3817	MOUNT, ENGINE, LH .....	1

END OF FIGURE

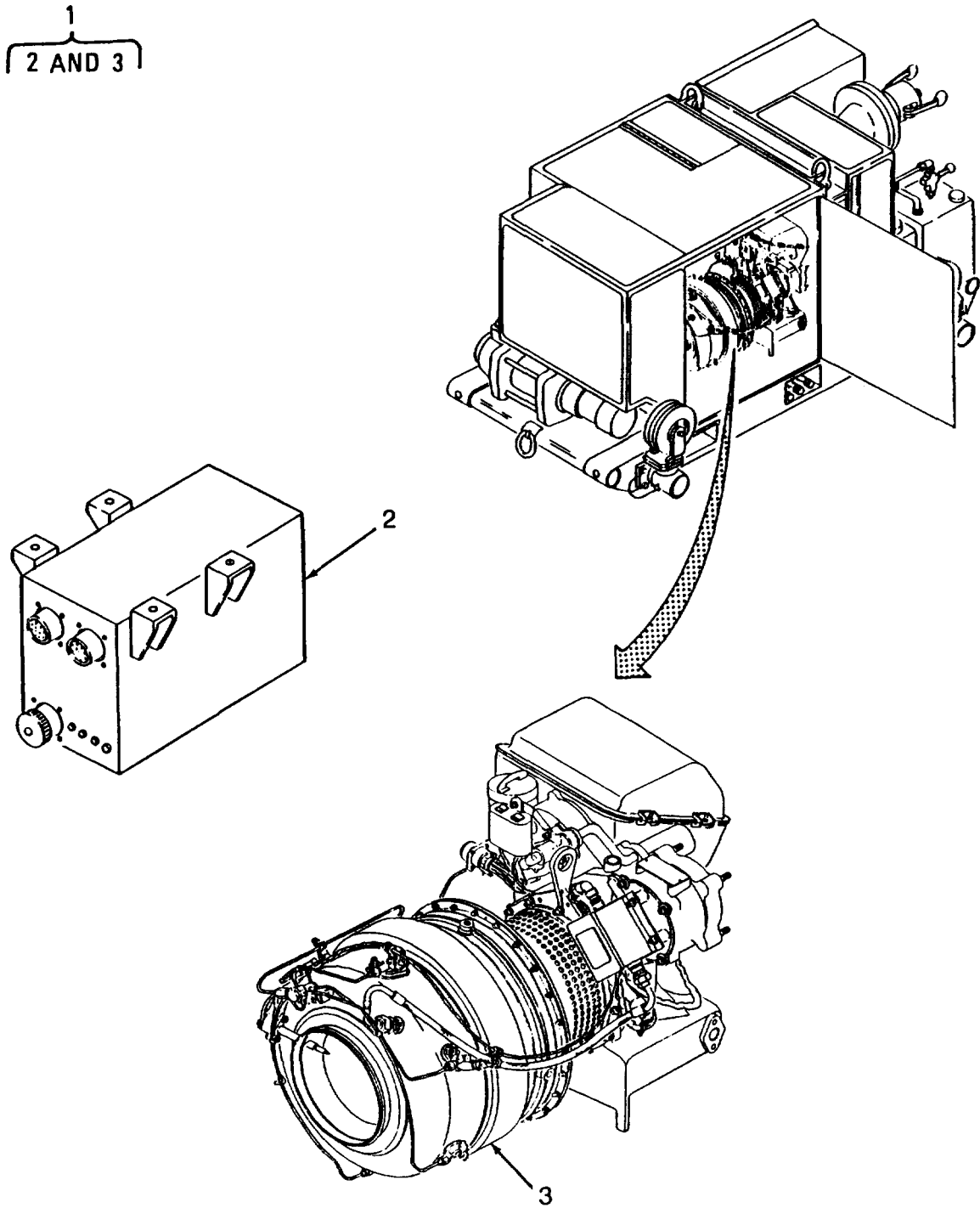


Figure 51. Gas Turbine Power Unit



SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
					GROUP 12 POWER UNIT, GAS TURBINE	
					FIG. 51 GAS TURBINE POWER UNIT	
1	AODD		99193	38004556-1	POWER UNIT, GAS TURB .....	1
2	XCODD		99193	2118806-2	.OUTLINE, ELECTRONIC FOR REPAIR.....	1
					REFER TO DMWR 1-1560-309.....	
3	XCODD		99193	3800557	.ENGINE ASSEMBLY .....	1

END OF FIGURE

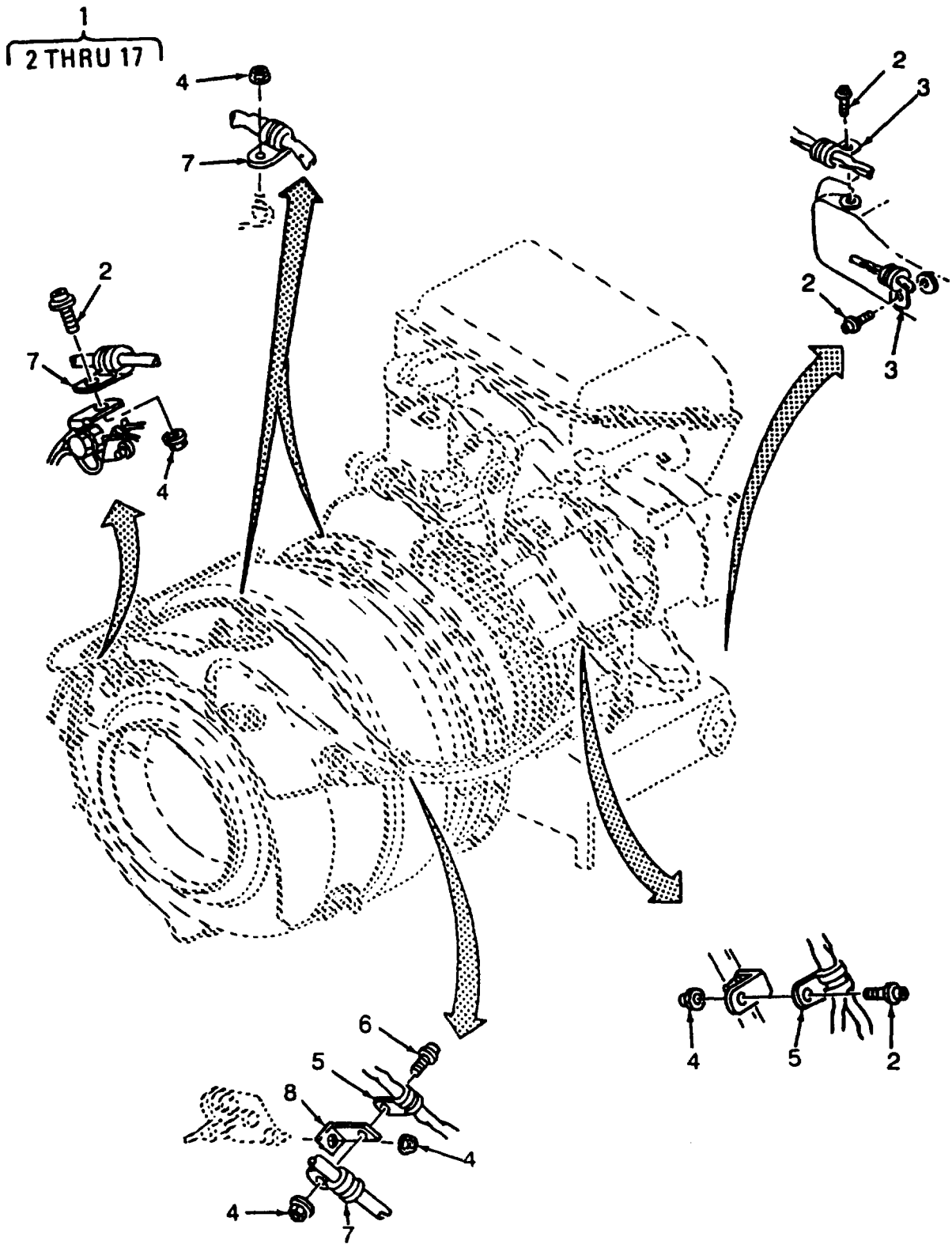


Figure 52. Engine Plumbing and Electrical Assembly (Sheet 1 of 2)

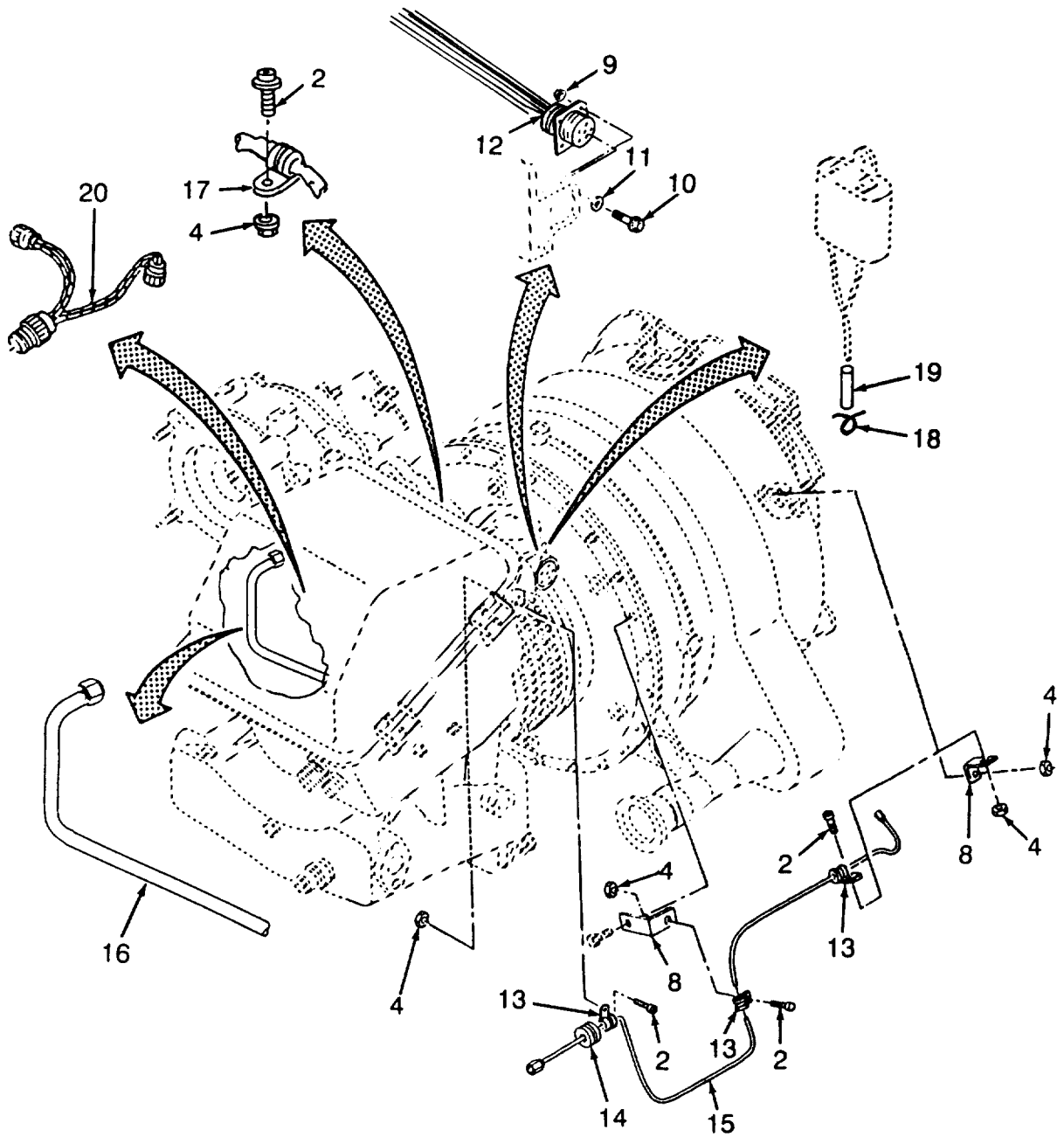


Figure 52. Engine Plumbing and Electrical Assembly (Sheet 2 of 2)

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 12 POWER UNIT, GAS TURBINE						
FIG. 52 ENGINE PLUMBING AND ELECTRICAL ASSEMBLY						
1	XCOOO		99193	3614784-1	..PLUMBING AND ELECTR .....	1
2	XCOZZ		96906	MS9556-04	...BOLT, MACHINE .....	8
3	XBOZZ		84971	TA12C59TH04HB	...CLAMP, LOOP .....	2
4	XCOZZ	5310008443302	96906	MS21043-3	...NUT, SELF-LOCKING, EX .....	10
5	XCOZZ		84971	TA12C59TH06HB	...CLAMP, LOOP .....	2
6	XCOZZ		96906	MS9556-05	...BOLT, MACHINE .....	1
7	XCOZZ		84971	TA12C59TH02HB	...CLAMP, LOOP .....	3
8	XCOZZ		96906	MS9592-018	...ANGLE BRACKET .....	3
9	XCOZA	5310008783292	96906	MS21043-04	...NUT, SELF-LOCKING, EX .....	4
10	XCOZZ		80205	NAS1100E04-6	...SCREW, MACHINE .....	4
12	XCFZZ		99193	304715-1	...WIRING HARNESS, BRAN .....	1
13	XCOZZ		84971	TA12C59TH3HB	...CLAMP, LOOP .....	3
14	XCOZZ		96906	MS35489-5X	...GROMMET, NONMETALLIC .....	1
15	XCOZZ		99193	3883497-1	...TUBE ASSEMBLY, METAL .....	1
16	XCOZZ		99193	3883460-1	...TUBE ASSEMBLY, METAL .....	1
17	XBOZZ		84971	TA12C59WTH08HB	...CLAMP, LOOP .....	1
18	XBOZZ		99193	S8999-10	...BRAID, TEXTILE MAKE FROM P/N..... V S8999-10 (99193), CUT TO 6 INCHES.....	
19	XBOZZ		99193	S9046-3-9-204	...INSULATION SLEEVING MAKE FROM P/..... V N S9046-3-9-204 (99193), CUT TO LENGTH.....	
20	XCOZZ		99193	304772-1	...WIRING HARNESS, BRAN.....	1

END OF FIGURE

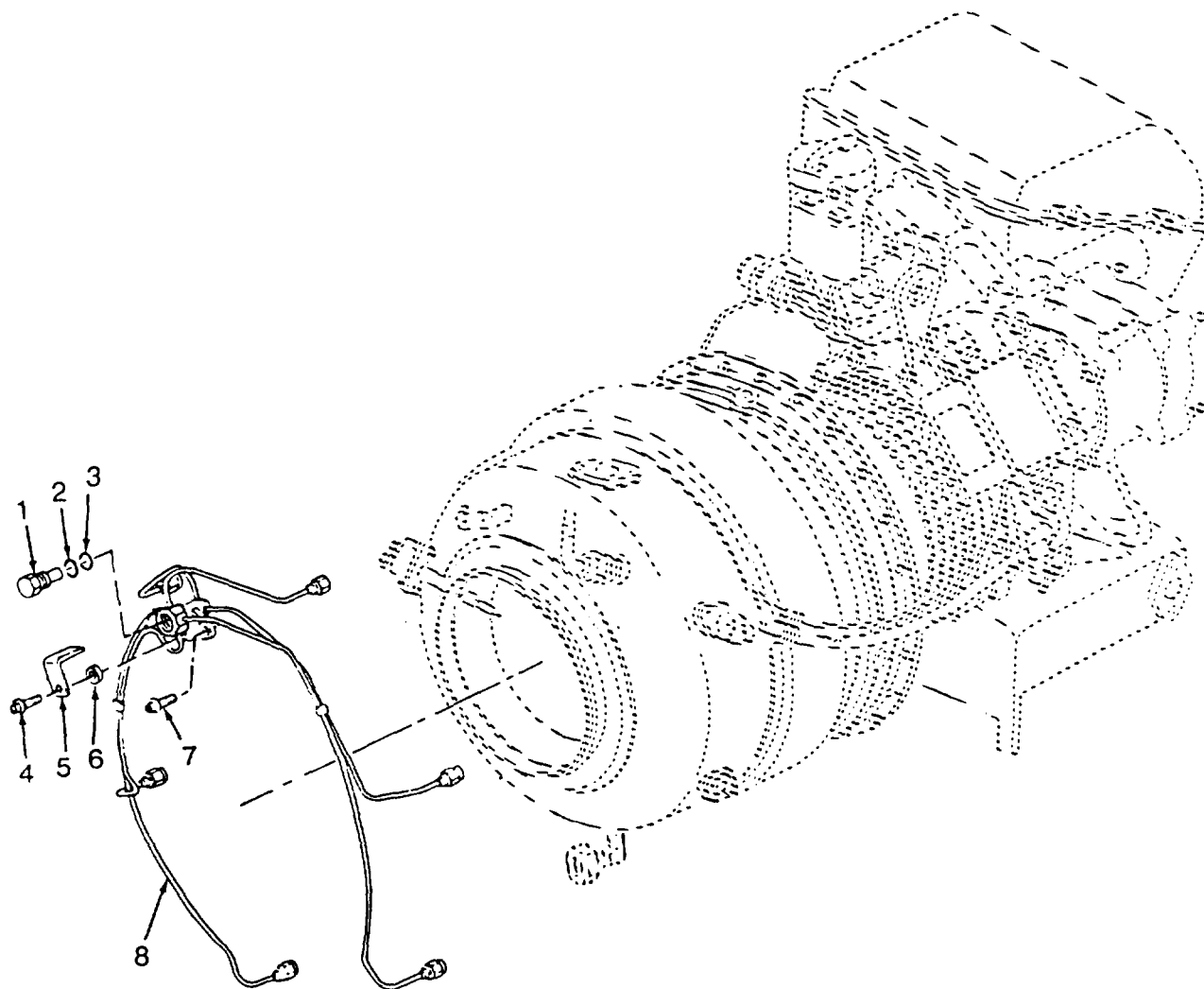


Figure 53. Engine Fuel System Components (Sheet 1 of 2)

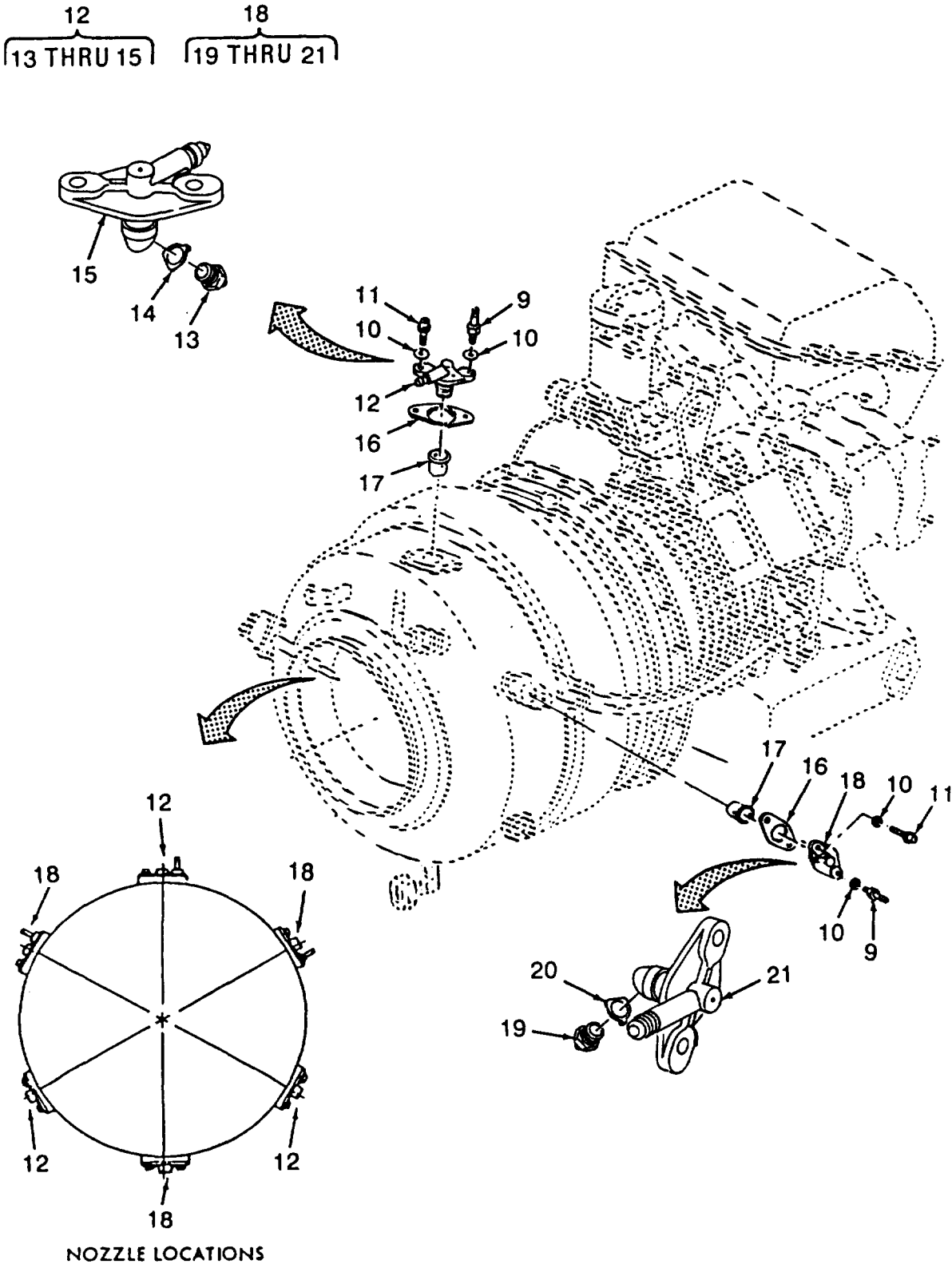


Figure 53. Engine Fuel System Components (Sheet 2 of 2)

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 12 POWER UNIT, GAS TURBINE						
FIG. 53 ENGINE FUEL SYSTEM COMPONENTS						
1	XCOZZ		99193	364936-4	..VALVE, CHECK .....	1
2	XCOZZ		99193	S9412-672	..PACKING, PREFORMED .....	1
3	XCOZZ		81349	M25988/2-903	..PACKING, PREFORMED .....	1
4	XCOZZ		96906	MS9565-08	..BOLT, MACHINE .....	1
5	XBOZZ		96906	MS9592-014	..ANGLE BRACKET .....	1
6	XCOZZ		80205	NAS1056C6-009	..WASHER, FLAT .....	1
7	XDOZZ		96906	MS9556-06	..BOLT, MACHINE .....	1
8	XCOZZ		99193	3883488-1	..MANIFOLD, FLUID .....	1
9	XCOZZ		99193	3610877-5	...STUD, SHOULDERED .....	3
10	XBOZZ	5310001361471	88044	AN961-10T	...WASHER, FLAT .....	12
11	XCOZZ		96906	MS9565-08	...BOLT, MACHINE .....	9
12	XCODD		99193	3610004-5	...NOZZLE, FUEL INJECTI PRIMARY.....	3
13	XCDZZ		99193	3601520-8	....SPRAY TIP, NOZZLE .....	1
14	XCDZZ		99193	S9417-2-104A	...WASHER, KEY .....	1
15	XADZZ		99193	3610002-1	...BODY ASSEMBLY, FUEL .....	1
16	XBOZZ		99193	3830159-1	...SEAL PLATE, NOZZLE .....	6
17	XCOZZ		99193	3830160-3	...SHIELD, HEAT, TURBINE .....	6
18	XCODD		99193	3610004-6	...NOZZLE, FUEL INJECTI SECONDARY.....	3
19	XCDZZ		99193	3601520-2	....ATOMIZER, FUEL .....	3
20	XCDZZ		99193	S9417-2-104A	....WASHER, KEY .....	1
21	XADZZ		99193	3610002-2	....BODY ASSEMBLY, FUEL .....	3

END OF FIGURE

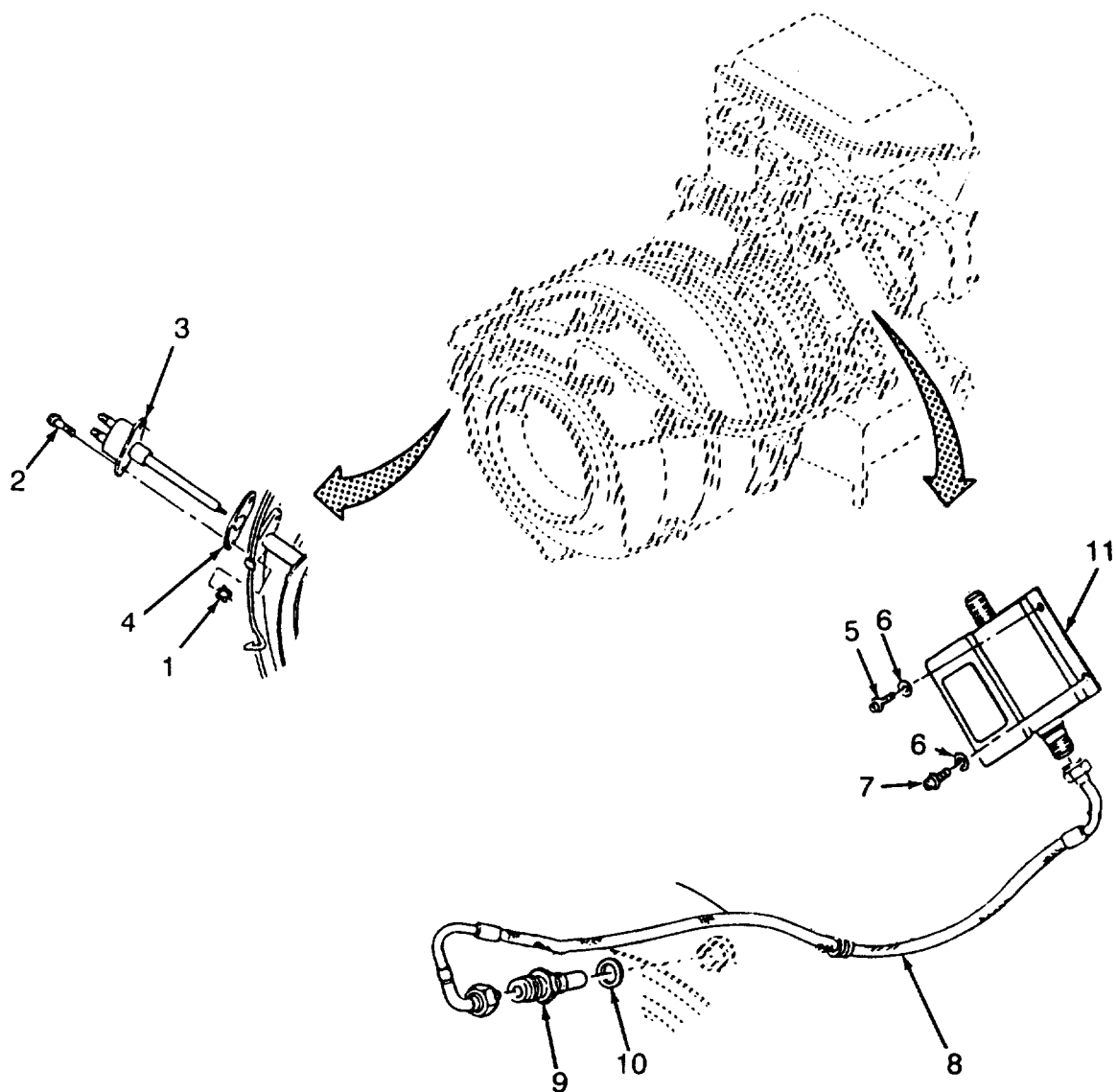


Figure 54 Engine Electrical System Components



## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 12 POWER UNIT, GAS TURBINE						
FIG. 54 ENGINE ELECTRICAL SYSTEM COMPONENTS						
1	XCOZZ	5310008443302	96906	MS21043-3	..NUT, SELF-LOCKING, EX .....	2
2	XCOZZ		96906	MS9556-07	..BOLT, MACHINE .....	
3	XCOZZ		99193	3876003-5	..THERMOCOUPLE, IMMERS .....	1
4	XCOZZ		99193	3612517-1	..GASKET .....	1
5	XDOZZ		94906	MS9556-06	..BOLT, MACHINE .....	1
6	XCOZZ	5310001670812	88044	AN960C10L	..WASHER, FLAT .....	4
7	XCOZZ		96906	MS9565-06	..BOLT, MACHINE .....	1
8	XCOZZ		99193	3888001-17	..LEAD, ELECTRICAL .....	1
9	XCOZZ		99193	3888002-3	...IGNITER PLUG ASSEMB .....	1
10	XCOZZ	5310001670705	88044	AN960B716	...WASHER, FLAT .....	1
11	XCOZZ		99193	3888000-5	..IGNITION UNIT, LOW .....	1

END OF FIGURE

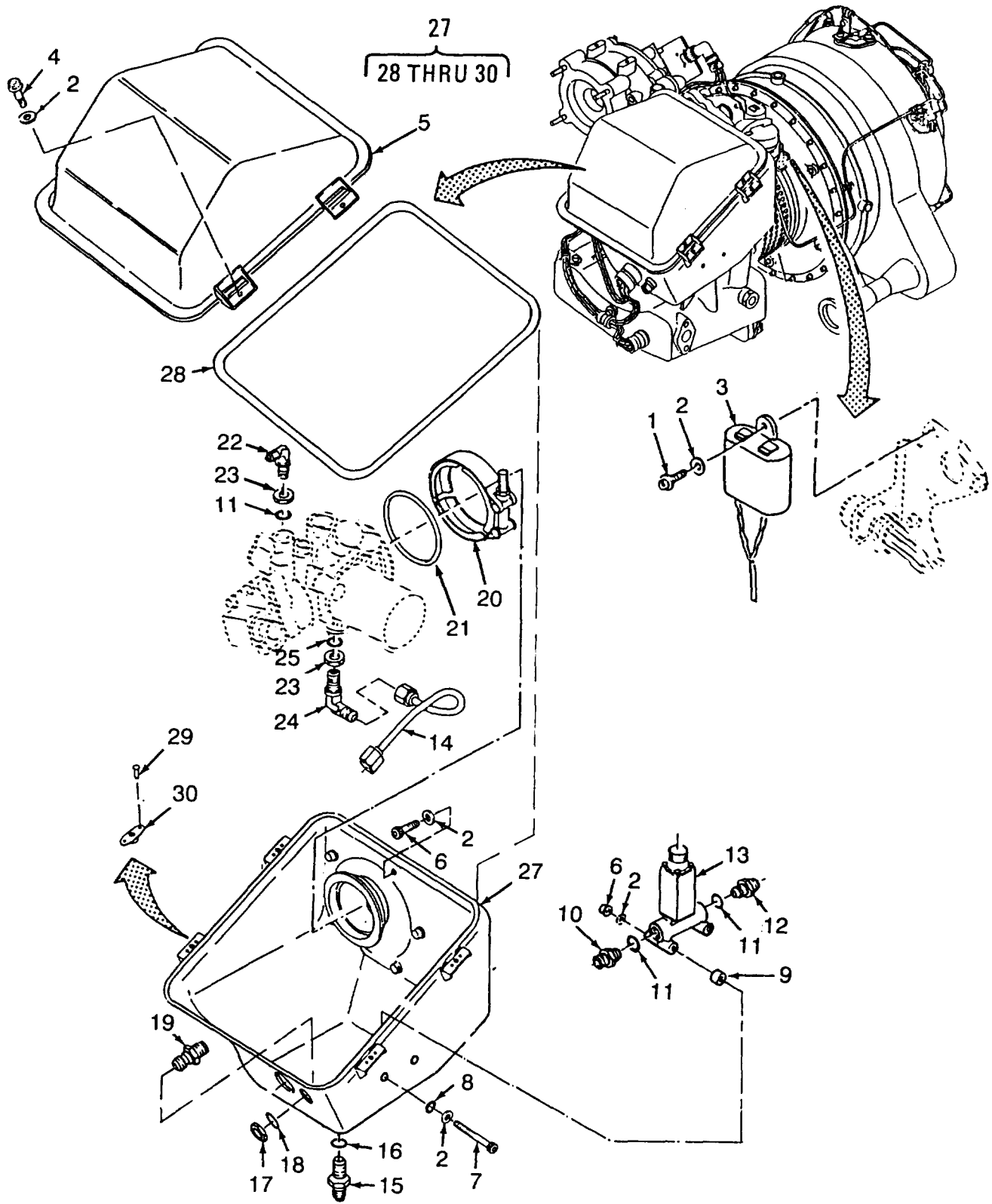


Figure 55. Basic Engine (Time Meter, Upper/Lower Covers and Solenoid)

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 12 POWER UNIT, GAS TURBINE						
FIG. 55 BASIC ENGINE ( TIME METER, UPPER/LOWER COVERS AND SOLENOID)						
1	XDOZZ		96906	MS9556-06	..BOLT, MACHINE .....	2
2	XCOZZ	5310001670812	88044	AN960C10L	..WASHER, FLAT .....	10
3	XCOZZ		99193	304760-1	..METER, TIME TOTALIZI .....	1
4	XCOZZ		96906	MS9556-05	..BOLT, MACHINE .....	4
5	XCODD		99193	3883492-1	..COVER, UPPER, FUEL .....	1
6	XCOZZ	5310008443302	96906	MS21043-3	..NUT, SELF-LOCKING, EX .....	2
7	XCOZZ		96906	MS9556-26	..BOLT, MACHINE.....	2
8	XCOZZ		83259	600-3130-10-0S	..PACKING WITH RETAIN .....	2
9	XCOZZ		70210	S8168-125C0180	..SPACER, SLEEVE .....	2
10	XCOZZ	4730008758264	88044	AN815-4J	..NIPPLE, BOSS .....	1
11	XCOZZ	5330002317701	81349	M25988/2-904	..O-RING .....	2
12	XCOZZ		88044	AN919-2J	..REDUCER, BOSS .....	1
13	XBOZZ	4810007797550	99193	692545-1	..VALVE, SOLENOID .....	1
14	XCOZZ		99193	3883427-1	..TUBE ASSEMBLY, METAL .....	1
15	XCOZZ		96906	MS21900J5	..NIPPLE, BOSS .....	1
16	XCOZZ		81349	M83248/1-905	..PACKING, PREFORMED .....	1
17	XCOZZ		88044	AN924-6J	..NUT, PLAIN, HEXAGON .....	1
18	XCOZZ		83259	600-3130-5-8	..PACKING, WITH RETAIN .....	1
19	XCOZZ		88044	AN832-6J	..UNION .....	1
20	XCOZZ		94581	3202AC316	..COUPLING, CLAMP, GROO.....	1
21	XCOZZ		81349	M83248/1-036	..PACKING, PREFORMED .....	1
22	XCOZZ		88044	AN833-6J	..ELBOW, TUBE .....	1
23	XCOZZ	5310000791967	88044	AN924-4J	..NUT, PLAIN, HEXAGON.....	1
24	XCOZZ		88044	AN833-6J	..ELBOW, TUBE .....	1
25	XCOZZ		81349	M25988/2-906	..PACKING, PREFORMED .....	1
26	XBOZZ		96906	MS9556-09	..BOLT, MACHINE .....	5
27	XBODD		99193	3883493-3	..COVER, LOWER, FUEL CO .....	1
28	XCOZZ		99193	3883439-1	...SEAL, NONMETALLIC .....	1
29	XBOZZ	5320008505810	96906	MS20427M3-4	...RIVET, SOLID .....	8
30	XCOZZ		96906	MS21060-3K	...NUT, SELF-LOCKING, PL.....	4

END OF FIGURE

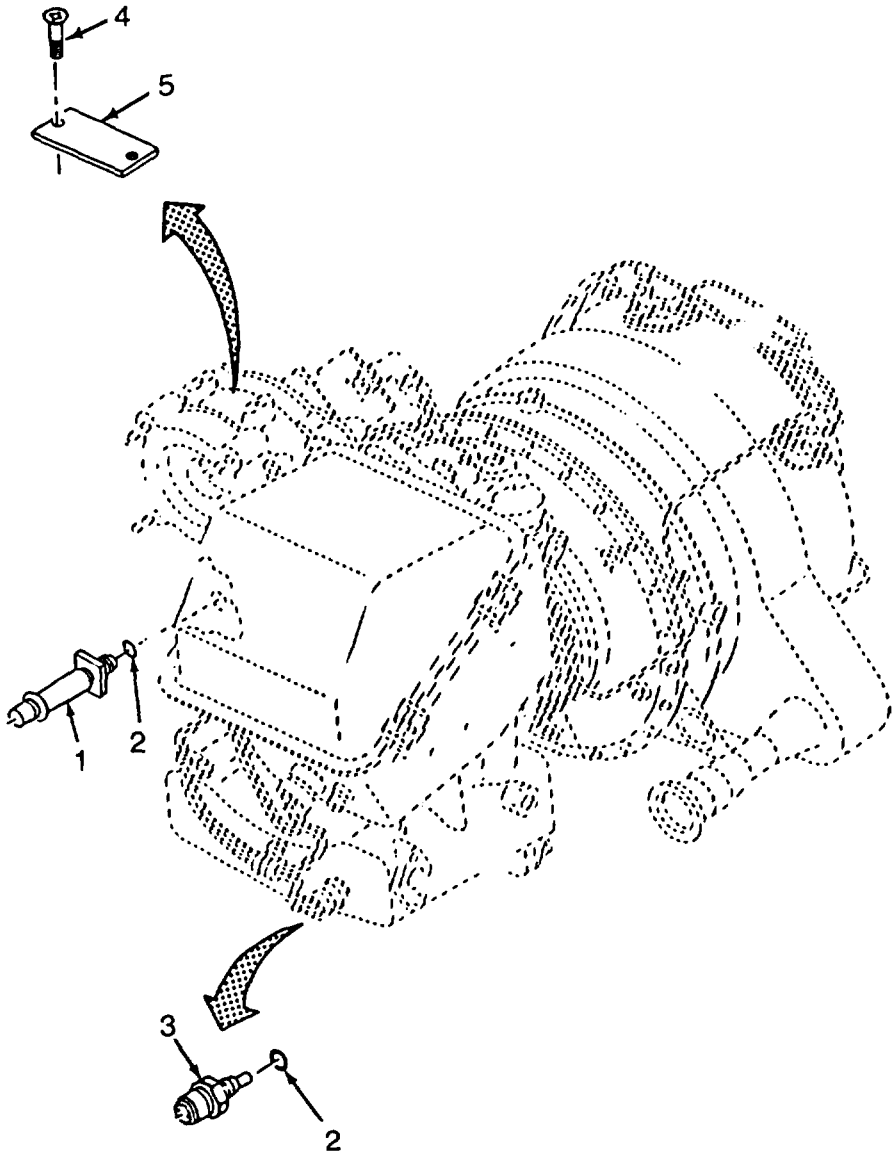


Figure 56. Engine Pressure Switch, Motion Transducer and Lifting Lug (Sheet 1 of 2)

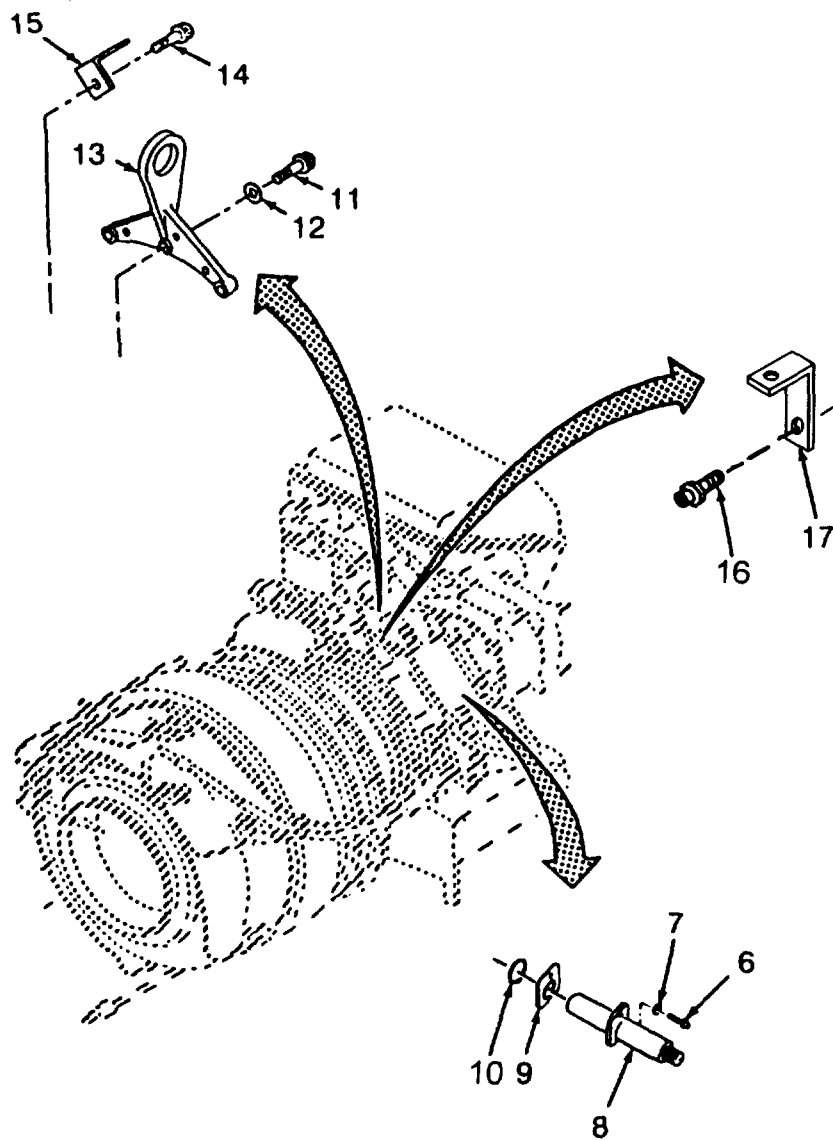


Figure 56. Engine Pressure Switch, Motion Transducer and Lifting Lug (Sheet 2 of 2)

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 12 POWER UNIT, GAS TURBINE						
FIG. 56 ENGINE PRESSURE SWITCH, MOTION TRANSDUCER AND LIFTING LUG						
1	XCOZZ		99193	3876001-6	..SWITCH, PRESSURE .....	1
2	XCOZZ	5330000200203	81349	M83248/1-904	..PACKING, PREFORMED.....	2
3	XCOZZ		96906	MS28034-3	..TRANSMITTER, TEMPERA .....	1
4	XCOZZ		96906	MS51861-12C	..SCREW .....	2
5	XBOZZ		99193	759331-1	..PLATE, ID .....	1
6	XCOZZ		96906	MS9565-09	..BOLT, MACHINE.....	1
7	XCOZZ	5310001670812	88044	AN960C1OL	..WASHER, FLAT .....	2
8	XCOZZ		99193	3876000-1	..TRANSDUCER, MOTIONAL .....	1
9	XCOZZ		99193	3876006-3	..SHIM .....	1
10	XCOZZ		81349	M83248/1-016	..PACKING, PREFORMED.....	1
11	XCOZZ		96906	MS9557-12	..BOLT.....	3
12	XCOZZ	5310005157449	88044	AN960C416L	..WASHER, FLAT.....	11
13	XCOZZ		99193	3870169-1	..LUG, LIFTING .....	1
14	XCOZZ		96906	MS9557-08	..BOLT .....	9
15	XBOZZ		96906	MS9593-008	..BRACKET .....	1
16	XCOZZ		96906	MS9557-13	..BOLT, MACHINE .....	1
17	XCOZZ		96906	MS9593-020	..BRACKET .....	1

END OF FIGURE

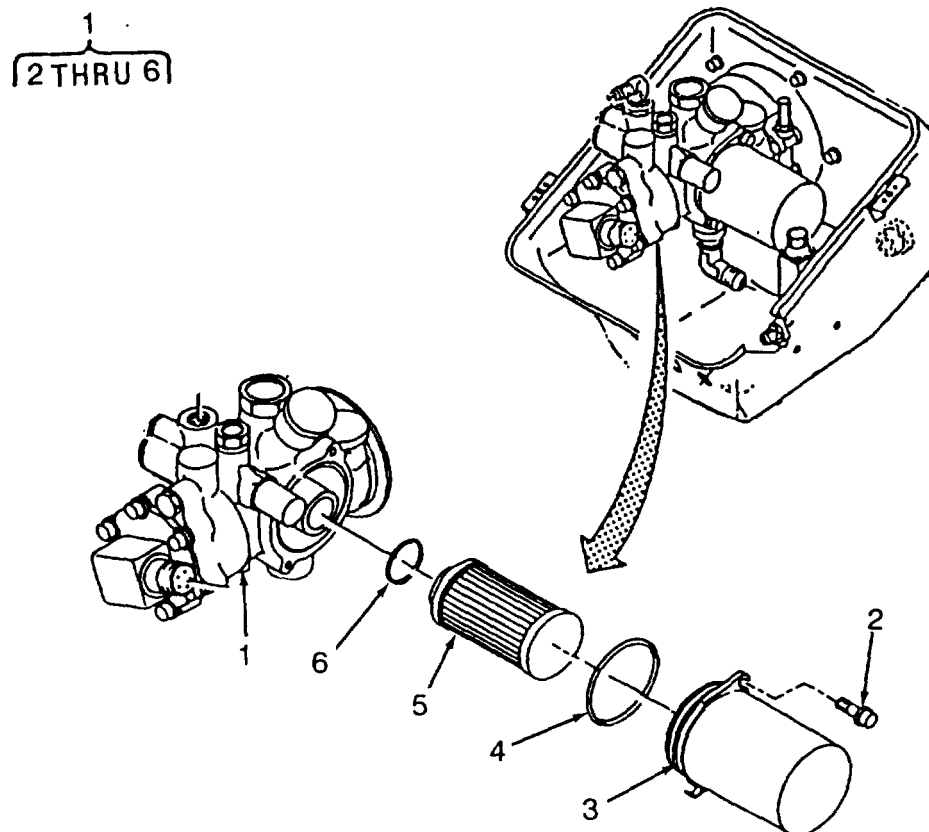


Figure 57. Fuel Control Assembly

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 12 POWER UNIT, GAS TURBINE						
FIG. 57 FUEL CONTROL ASSEMBLY						
1	XCODD		99193	3883420-1	..FUEL CONTROL, MAIN, T REFER TO ..... DMWR 1-2915-215 FOR REPAIR .....	1
2	XCFZZ		96906	MS9556-08	...BOLT, MACHINE .....	2
3	XCFZZ		99193	3882608-1	...COVER, FILTER .....	1
4	XCFZZ		81349	M25988/2-138	...PACKING, PREFORMED .....	1
5	XCFZZ		99193	3882693-1	...FILTER ASSEMBLY, FUE .....	1
6	XCFZZ		81349	M25988/2-212	...PACKING, PREFORMED.....	1

END OF FIGURE



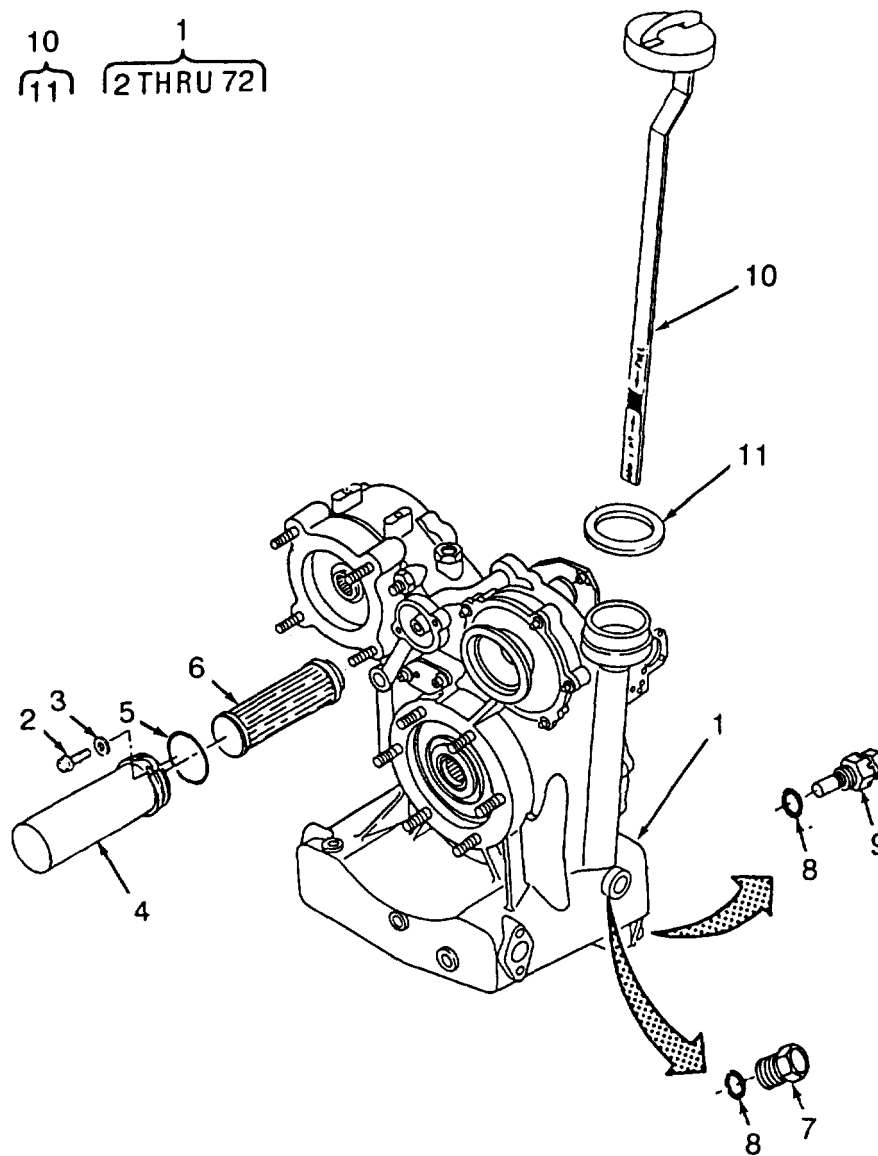


Figure 58. Gearbox Assembly (Sheet 1 of 3)

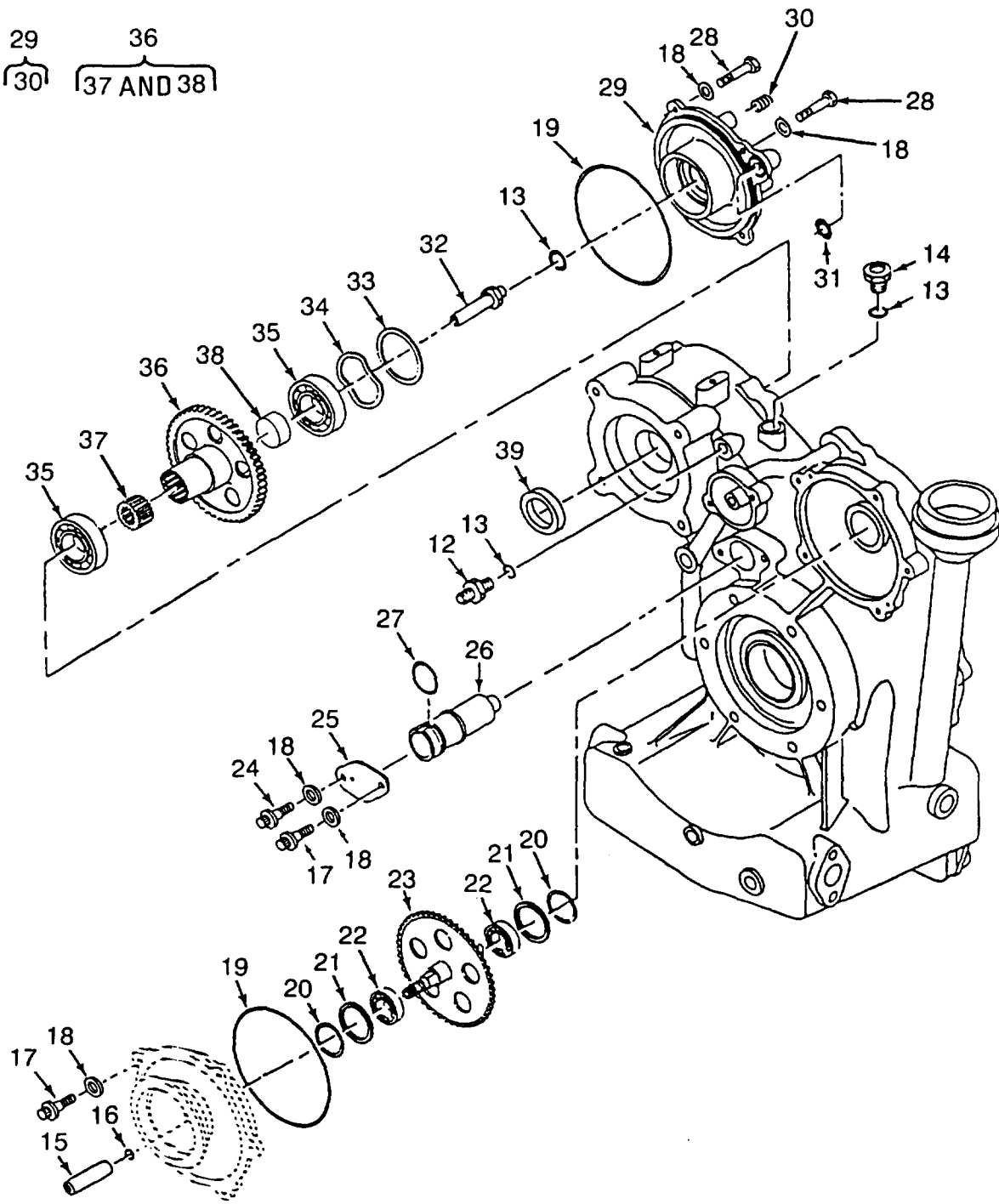


Figure 58. Gearbox Assembly (Sheet 2 of 3)

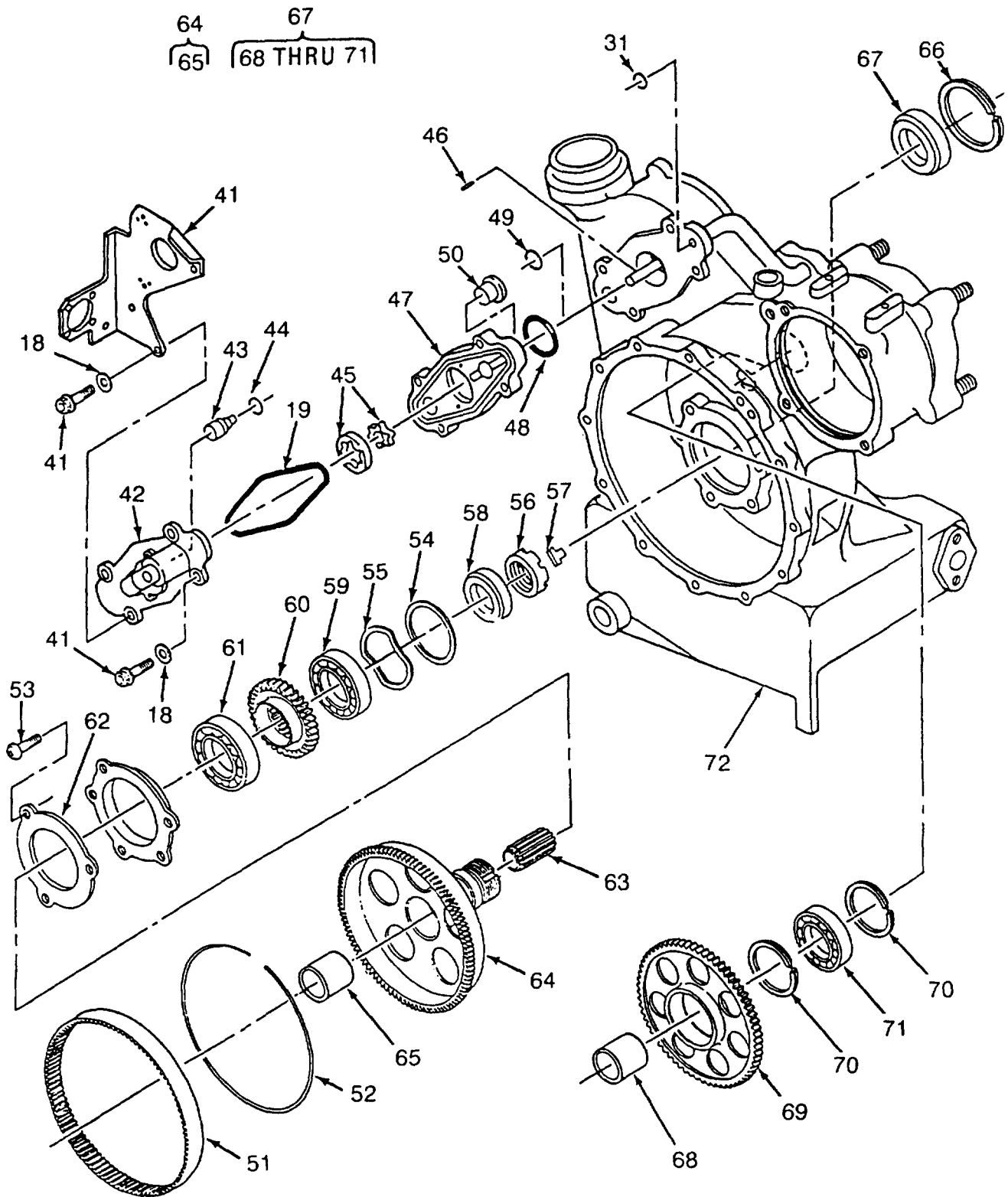


Figure 58. Gearbox Assembly (Sheet 3 of 3)

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 12 POWER UNIT, GAS TURBINE	
					FIG. 58 GEARBOX ASSEMBLY	
1	XBDDD		99193	3805029-2	..GEARBOX ASSEMBLY .....	1
2	XCOZZ		96906	MS9556-07	...BOLT, MACHINE .....	2
3	XCOZZ	5310001670812	88044	AN960C10L	...WASHER, FLAT .....	2
4	XCOZZ		99193	3862993-1	...HEAD, FLUID FILTER .....	1
5	XCOZZ		81349	M83248/1-128	...PACKING, PREFORMED .....	1
6	XCOZZ		99193	3609044-1	..FILTER, ELEMENT, FLUI .....	1
7	XCOZZ	5365002784994	88044	AN814-5DL	...PLUG, MACHINE THREAD .....	1
8	XCOZZ		81349	M83248/1-905	...PACKING, PREFORMED .....	2
9	XCOZZ		97484	P91	...PLUG, MACHINE THREAD .....	1
10	XBOOO		99193	194-525-9003	...GAGE ROD-CAP, LIQUID .....	1
11	XCOZZ		10203	3455	...GASKET .....	1
12	XCDZZ	4730010116192	88044	AN832-4J	...NIPPLE, TUBE .....	1
13	XCDZZ	5330000200203	81349	M83248/1-904	...PACKING, PREFORMED .....	3
14	XCDZZ	5365002870093	88044	AN814-4DL	...PLUG, MACHINE THREAD .....	1
15	XCDZZ		99193	3881133-2	...SHAFT, SHOULDER .....	1
16	XBDZZ		99193	3881016-3	...RING, RETAINING .....	1
17	XCDZZ		96906	MS9556-09	...BOLT, MACHINE .....	6
18	XCDZZ	5310001670812	88J44	AN960C10L	...WASHER, FLAT .....	10
19	XCDZZ		81349	M83248/1-155	...PACKING, PREFORMED .....	3
20	XCDZZ		81349	M27426-4115D	...RING, RETAINING .....	2
21	XCDZZ		91265	TS-024-V2127	...PACKING .....	2
22	XCDZZ		99193	3615997-1	...BEARING, BALL, ANNUL .....	2
23	XCDZZ		99193	3860413-1	...GEARSHAFT, SPUR .....	1
24	XCDZZ		96906	MS9565-09	...BOLT, MACHINE .....	1
25	XBDZZ		99193	3862975-1	...RETAINER ASSEMBLY .....	1
26	XCDZZ		99193	3862939-1	...SHAFT, SHOULDERED .....	1
27	XCDZZ	5330001661076	81349	M83248/1-120	...O-RING .....	1
28	XCDZZ		96906	MS9556-08	...BOLT, MACHINE .....	3
29	XCDDD		99193	3863041-1	...CARRIER PLANETARY .....	1
30	XCDZZ	5340003403631	96906	MS21209F1-15L	...INSERT, SCREW THREAD .....	4
31	XCDZZ		81349	M83248/1-113	...PACKING, PREFORMED .....	2
32	XCDZZ		99193	3862950-1	...TUBE, ASSEMBLY, METAL .....	1
33	XCDZZ		70210	S8154-61-010P	...SHIM 0.010 INCH THICK, SELECT 2 MAXIMUM AT ASSEMBLY .....	V
33	XCDZZ		70210	S8154-61-012P	...SHIM 0.012 INCH THICK, SELECT 2 MAXIMUM AT ASSEMBLY .....	V
33	XCDZZ		70210	S8154-61-016P	...SHIM 0.016 INCH THICK, SELECT 2 MAXIMUM AT ASSEMBLY .....	V
33	XCDZZ		70210	S8154-61-025P	...SHIM 0.025 INCH THICK, SELECT 2 MAXIMUM AT ASSEMBLY .....	V
34	XCDZZ		99193	352723-25	...WASHER, SPRING TENSI .....	1
35	XBDZZ		99193	3615968-1	...BEARING, BALL .....	2
36	XCDDD		99193	3860414-1	...GEARSHAFT ASSEMBLY .....	1
37	XCDZZ		99193	3860791-1	...ADAPTER, SPLINED .....	1
38	XCDZZ		96906	MS9176-21	...PLUG, EXPANSION .....	1
39	XCDZZ		96193	3863005-1	...SEAL, PLAIN ENCASED .....	1
40	XCDZZ		96906	MS9556-16	...BOLT, MACHINE .....	4

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
41	XCDZZ	99193		3883483-1	...BRACKET, METER .....	1
42	XCDZZ	99193		3881222-1	...COVER, LUBE PUMP .....	1
43	XCDZZ	99193		771-624-9104	...VALVE, SAFETY RELIEF .....	1
44	XCDZZ	81349		M83248/1-015	...PACKING, PREFORMED .....	1
45	XCDZZ	99193		3881223-1	...GEAR SET, SPUR, MATCH .....	1
46	XCDZZ	70210		566-016-9002	...PIN, STRAIGHT, HEADLE .....	1
47	XCDZZ	99193		3881221-1	...HOUSING, MECHANICAL .....	1
48	XCDZZ	81349		M83248/1-130	...PACKING, PREFORMED .....	1
49	XCDZZ	5330001661072	81349	M83248/1-118	...O-RING .....	1
50	XBDZZ	99193		337-544-9951	...SCREEN, INLET.....	1
51	XCDZZ	99193		3860331-2	...GEAR, INTERNAL.....	1
52	XCDZZ	99193		3860094-3	...RING, RETAINING .....	1
53	XCDZZ	5305008527547	70210	655-441-9164	...SCREW, CAP, SOCXET HE.....	3
54	XCDZZ	70210		S8154-163C010	...SHIM 0.025 INCH THICK, SELECT 2 MAXIMUM AT ASSEMBLY.....	V
54	XCDZZ	70210		S8154-163C025	...SHIM 0.025 INCH THICK, SELECT 3 MAXIMUM AT ASSEMBLY.....	V
55	XCDZZ	70210		S9479-36N	...WASHER, SPRING TENS.....	1
56	XCDZZ	99193		366U336-1	...NUT, PLAIN, ROUND .....	1
57	XCDZZ	99193		379916-5	...KEY, MACHINE-NUT .....	1
58	XCDZZ	99193		3860337-2	...SEAL, METALLIC, SPECI .....	1
59	XCDZZ	99193		3615998-1	...BEARING, BALL .....	1
60	XCDZZ	99193		3860416-1	...GEARSHAFT, SPUR .....	1
61	XCDZZ	99193		3615994-1	...BEARING, BALL .....	1
62	XCDZZ	99193		3863011-1	...RETAINER, BEARING .....	1
63	XCDZZ	99193		3860797-1	...COUPLING, SHAHF RIGI .....	1
64	XCDDD	99193		3860415-1	...COUPLING SHAFT, RIGI .....	1
65	XCDZZ	96906		MS9176-22	...PLUG, EXPANSION .....	1
66	XCDZZ	81349		M27426-4134D	...RING, RETAINING .....	1
67	XCDZZ	99193		3606514-2	...SEAL ASSEMBLY .....	1
68	XCDZZ	99193		3862949-1	...SPACER, SLEEVE .....	1
69	XCDZZ	99193		3860417-1	...GEAR, SPUR .....	1
70	XCDZZ	81349		M27426-3146D	...RING, RETAINING .....	2
71	XCDZZ	99193		3615967-1	...BEARING, BALL .....	1
72	XBDDD	99193		3863048-4	...HOUSING GEAR, TUN .....	1

END OF FIGURE

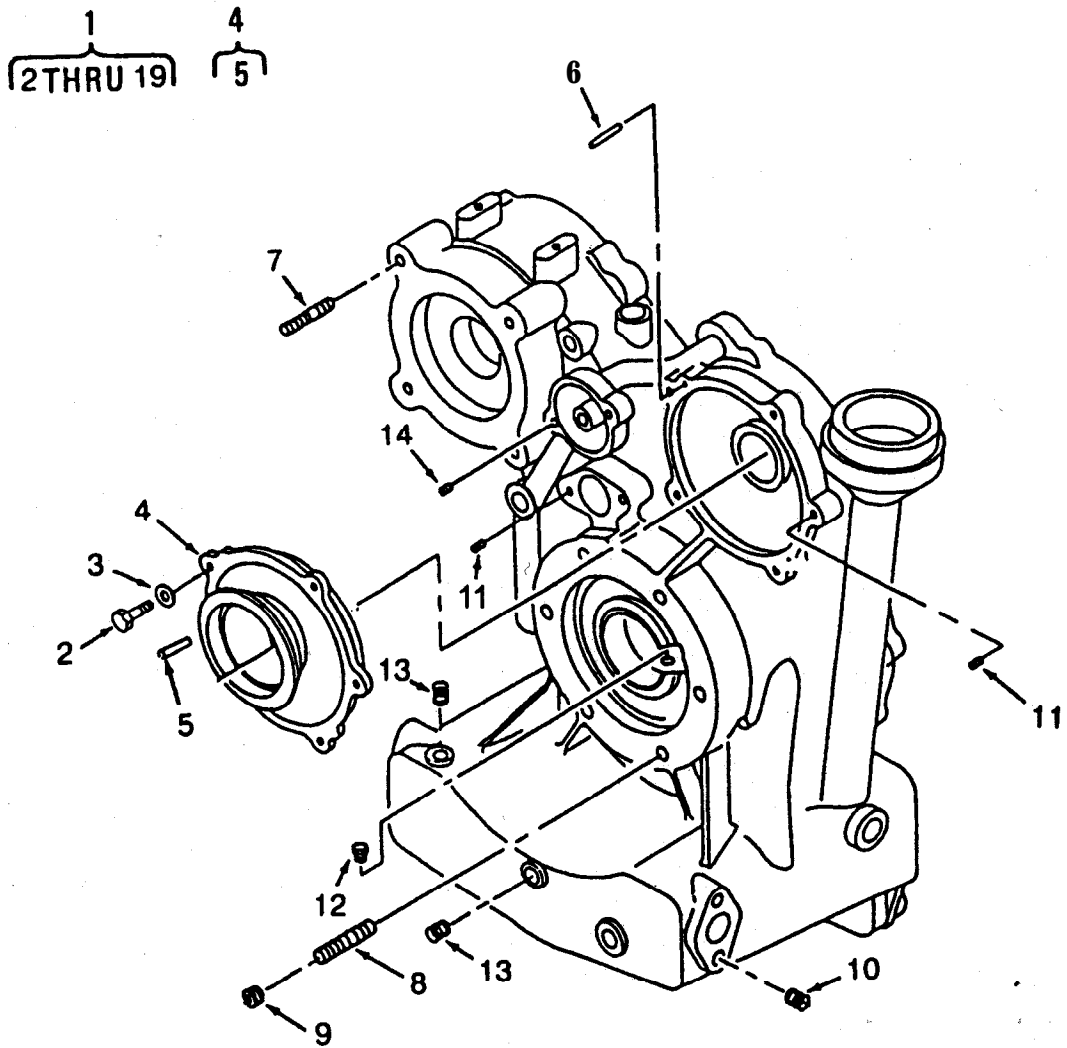


Figure 59. Gearbox Housing Assembly (Sheet 1 of 2)

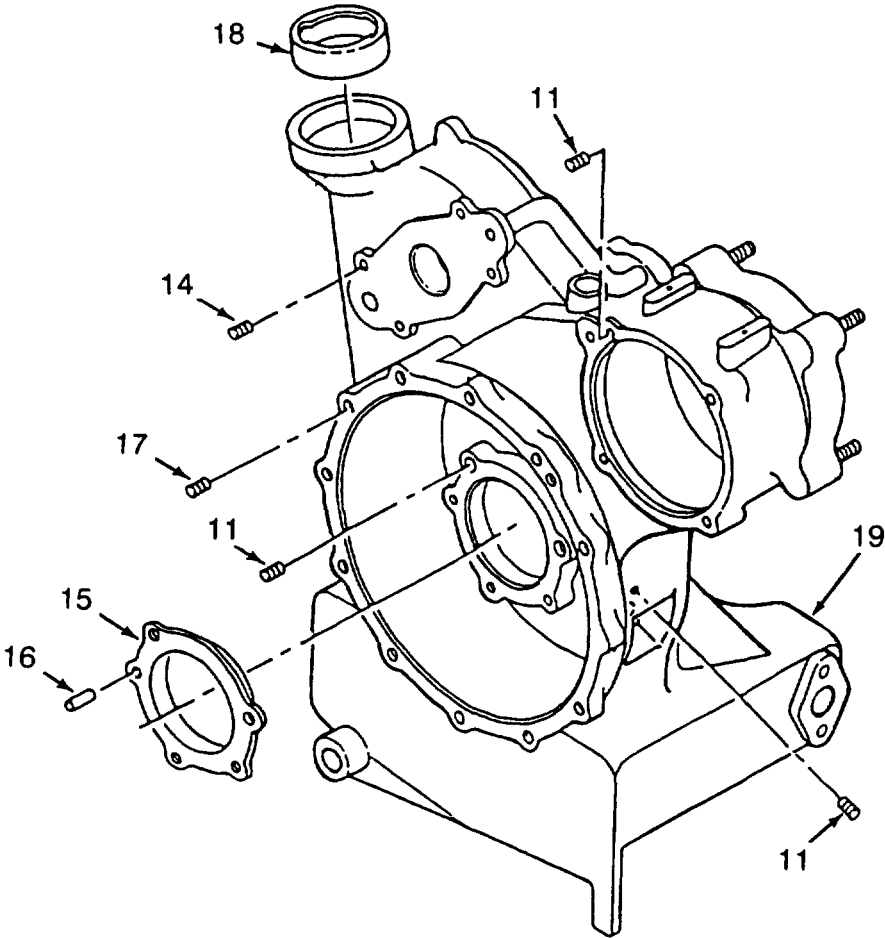


Figure 59. Gearbox Housing Assembly (Sheet 2 of 2)

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 12 POWER UNIT, GAS TURBINE	
					FIG. 59 GEARBOX HOUSING ASSEMBLY	
1	XBDDD		99193	3863048-4	...HOUSING GEAR, TUN .....	1
2	XCDZZ		96906	MS9556-09	...BOLT, MACHINE .....	3
3	XBDZZ	5310001670812	88044	AN960C1OL	...WASHER, FLAT .....	3
4	XCDDD		99193	3863042-1	...ADAPTER .....	1
5	XCDZZ		99193	S9008A5	...PIN, STRAIGHT, HEADLE .....	1
6	XCDZZ		99193	3863066-2	...PIN, SHOULDER, HEADLE .....	2
7	XCDZZ		99193	682-557-2315	...STUD, LOCKED IN .....	4
8	XCDZZ		99193	682-510-9106	...STUD, LOCKED IN .....	6
9	XCDZZ		96906	MS51990E107P	...RING, LOCK, SERRATED .....	6
10	XCDZZ		96906	MS2109F4-20L	...INSERT, SCREW THREAD .....	4
11	XCDZZ		99193	423-603-9031	...INSERT, SCREW THREAD .....	15
12	XCDZZ		99193	3862144-1	...PIN .....	1
13	XCDZZ	5340003403631	96906	MS21209F1-15L	...INSERT, SCREW THREAD .....	2
14	XCDZZ		83324	M45932/1-9CL	...INSERT, SCREW THREAD .....	6
15	XCDZZ		99193	3863067-1	...PLATE, RETAINING BEA .....	1
16	XCDZZ		99193	3863066-1	...PIN, SHOULDER, HEADLE .....	2
17	XCDZZ	53400G5299262	96906	MS21209F4-15L	...INSERT, SCREW THREAD .....	12
18	XCDZZ		99193	527-506-9003	...FILLER NERK .....	1
19	XBDZZ		99193	3863020-113	...HOUSING, GEARCASE .....	1

END OF FIGURE



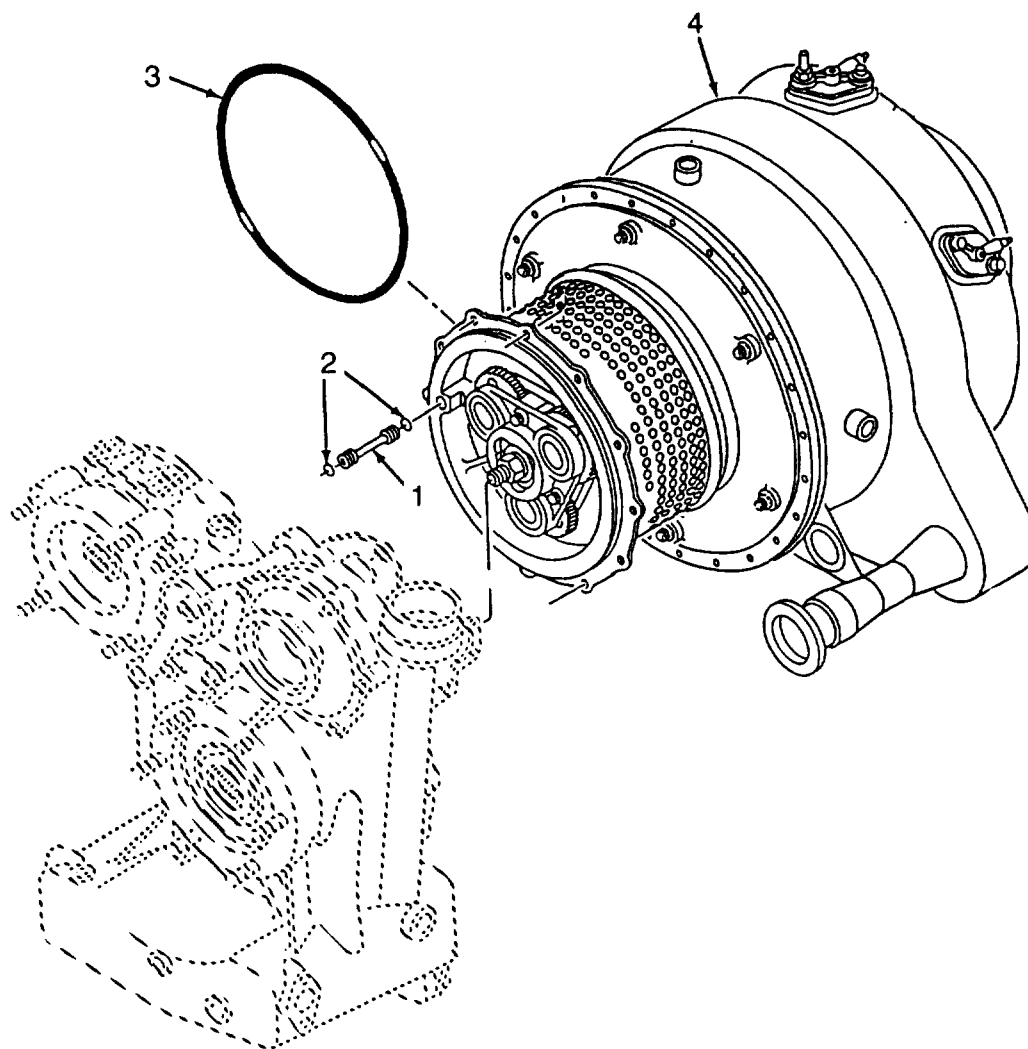


Figure 60. Power Section Assembly, Gas Turbine Engine

**SECTION II**

**TM 10-4320-342-24P**

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 12 POWER UNIT, GAS TURBINE	
					FIG. 60 POWER SECTION ASSEMBLY, GAS TURBINE ENGINE	
1	XCDZZ		99193	3880096-2	..TUBE, METALLIC .....	1
2	XCDZZ	5330001660967	81349	M83248/1-008	..PACKING, PREFORMED .....	2
3	XCDZZ		81349	M83248/1-169	..PACKING, PREFORMED .....	1
4	XBDDD		99193	3616203-1	..POWER SECTION ASSEM .....	1

END OF FIGURE

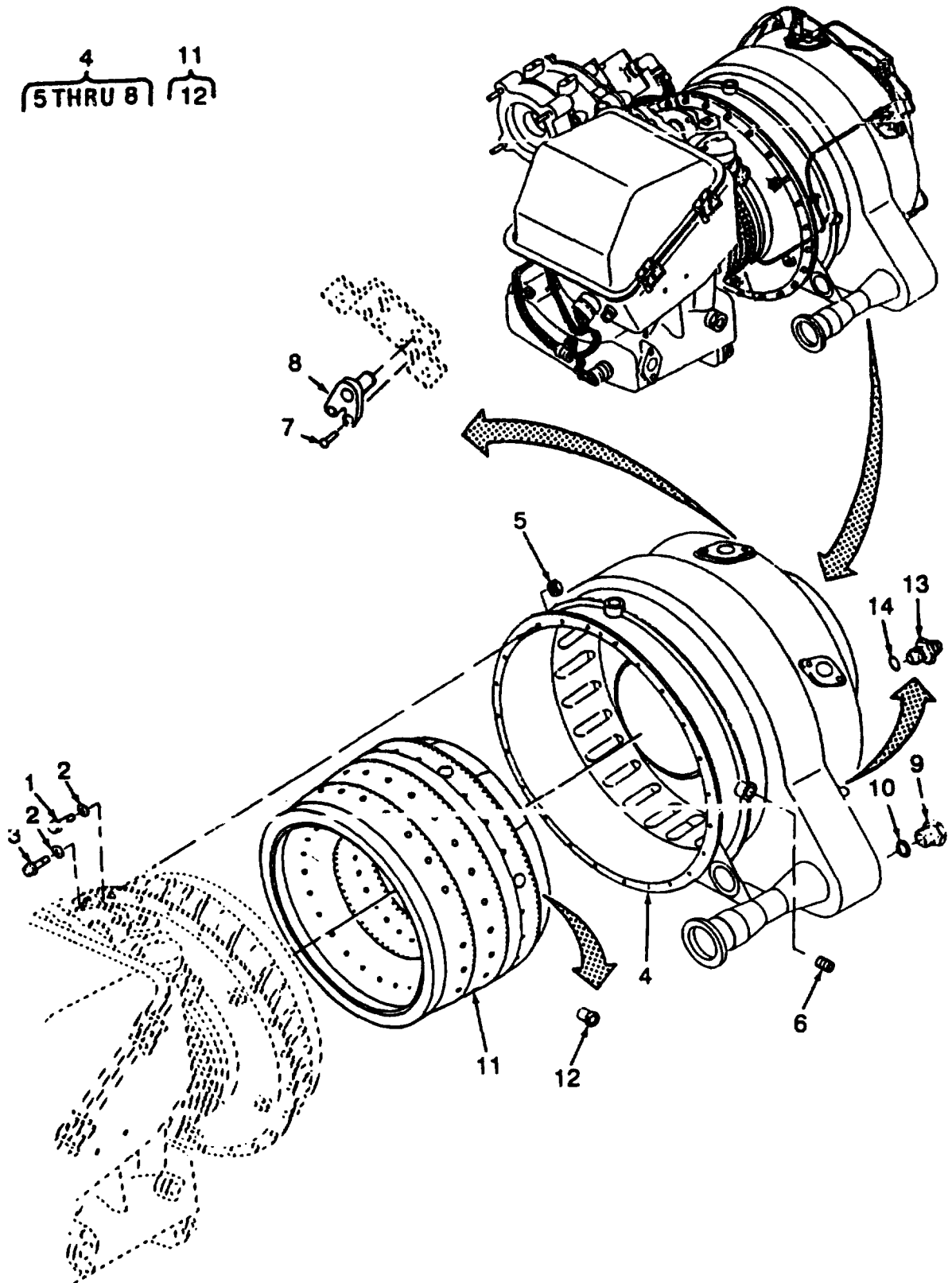


Figure 61. Case and Chamber (Combustion Section, Gas Turbine Engine)

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 12 POWER UNIT, GAS TURBINE	
					FIG. 61 CASE AND CHAMBER (COMBUSTION SECTION, GAS TURBINE ENGINE)	
1	XBDZZ		96906	MS9565-09	...BOLT, MACHINE .....	6
2	XBDZZ	5310007819483	80205	NAS62OC10L	...WASHER, FLAT .....	24
3	XCDZZ		96906	MS9556-10	...BOLT, MACHINE .....	18
4	XCDDD		99193	3846577-1	...CASE, GAS TURBINE .....	1
5	XCDZZ		27238	BN00212-3-3	...NUT, SELF LOCKING CL .....	24
6	XCDZZ		96906	MS21209F5-1OL	...INSERT, SCREW THREAD .....	4
7	XBDZZ		90906	MS20605R3W2	...RIVET, BLIND .....	4
8	XBDZZ		96906	MS21074-3	...NUT, SELF-LOCKING, PL .....	2
9	XCDZZ		88044	AN814-8J	...PLUG, MACHINE THREAD .....	1
10	XBDZZ		81349	M25988/2-908	...PACKING, PREFORMED .....	1
11	XDDDD		99193	3830040-8	...CHAMBER, COMBUSTION .....	1
12	XDDZZ		99193	3830332-1	...FERRULE, IGNITER PLU .....	1
13	XBOZZ		99193	3606721-1	..FITTING, ORIFICE .....	1
14	XCOZZ	5330002317701	81349	M25988/2-904	..O-RING .....	1

END OF FIGURE

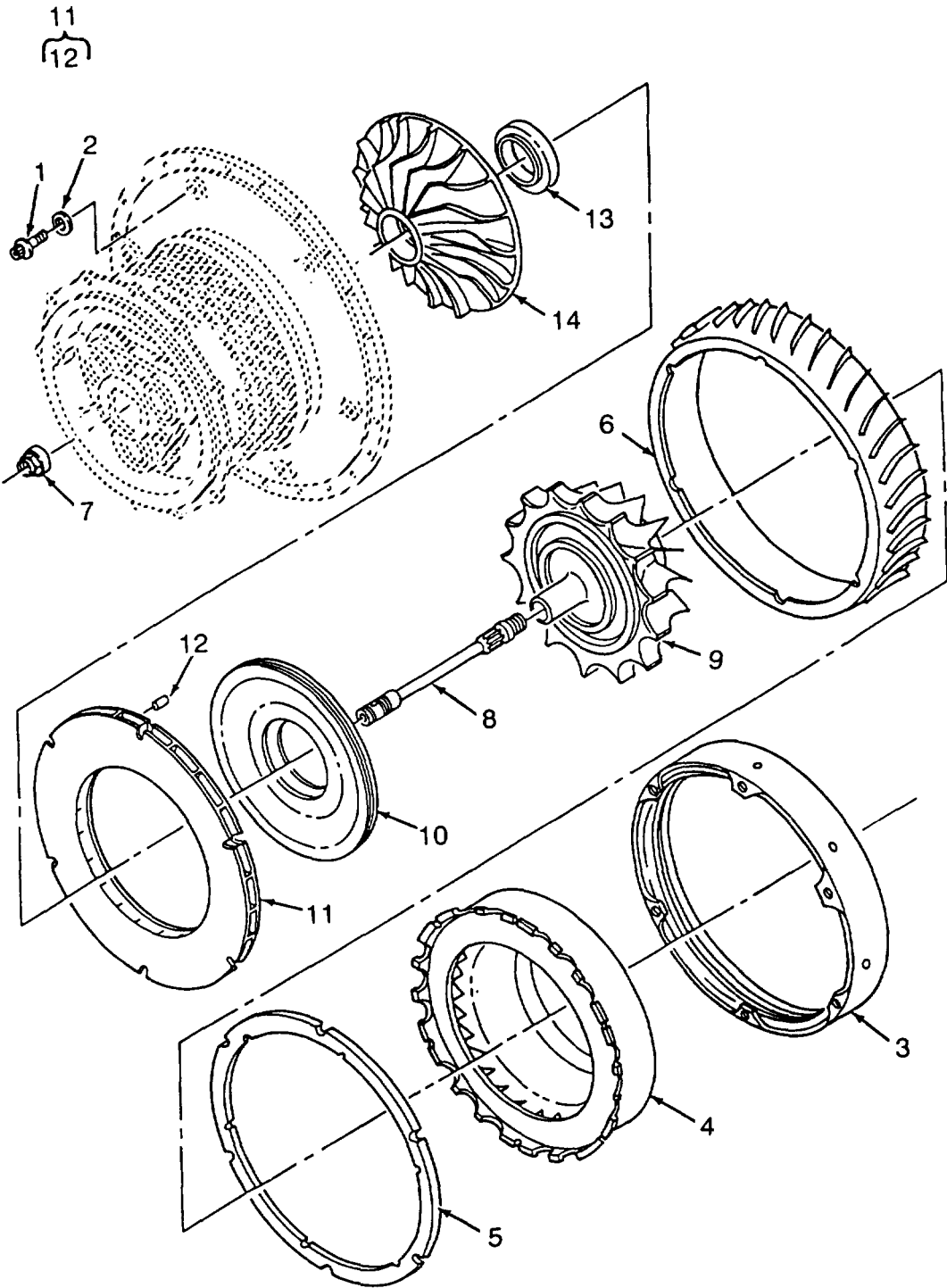


Figure 62. Compressor Section (Power Assembly)(Sheet 1 of 2)

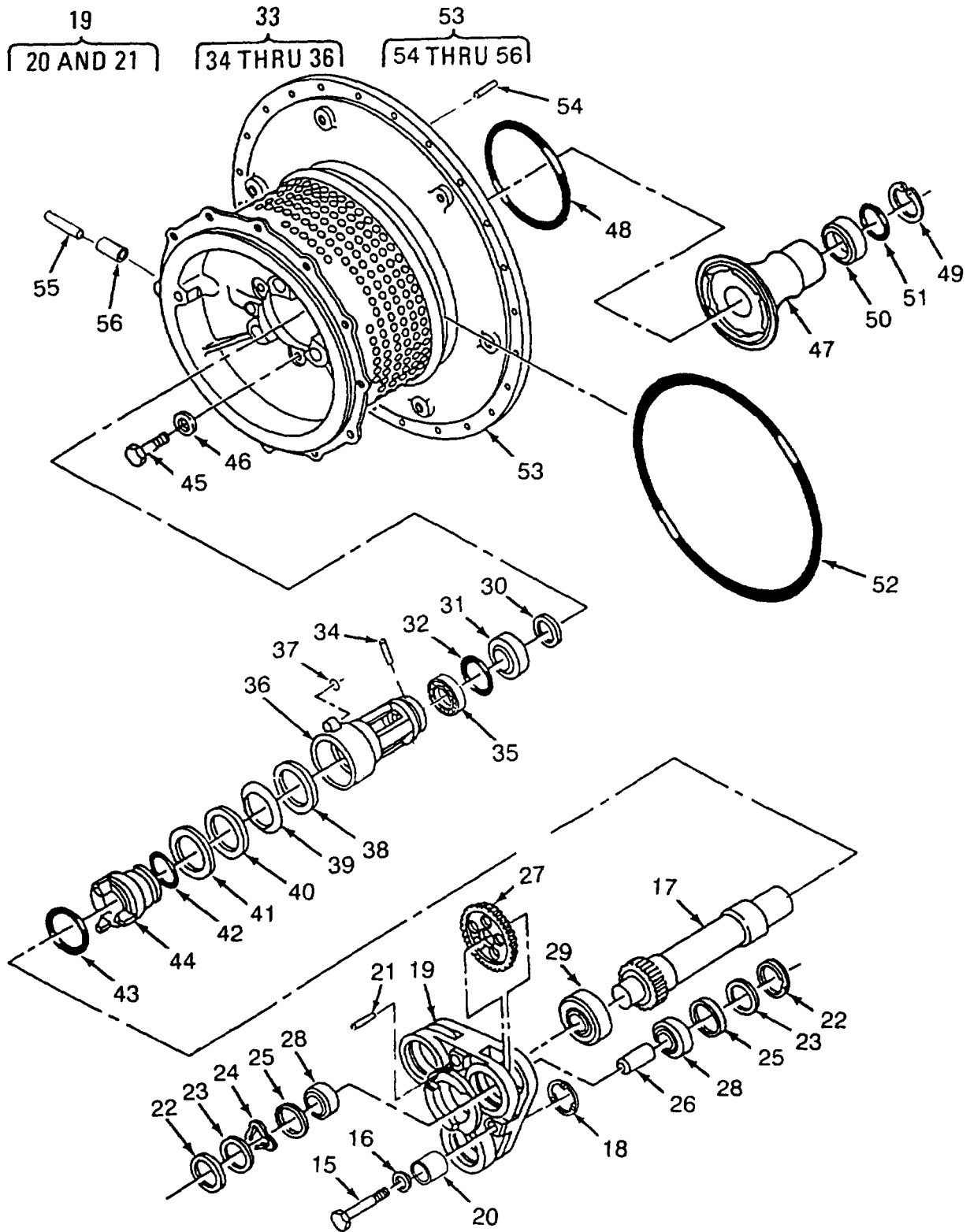


Figure 62. Compressor Section (Power Assembly)(Sheet 2 of 2)

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 12 POWER UNIT, GAS TURBINE						
FIG. 62 COMPRESSOR SECTION (POWER ASSEMBLY)						
1	XCDZZ		96906	MS9565-20	...BOLT, MACHINE .....	6
2	XCDZZ	5310007819483	80205	NAS62OC10L	...WASHER, FLAT .....	6
3	XCDZZ		99193	3846620-1	...DEFLECTOR, AIRFLOW .....	1
4	XCDZZ		99193	3846578-1	...NOZZLE, TURBINE, TURB .....	1
5	XCDZZ		99193	3846595-1	...SHIM, TURBINE 0.012 INCH THICK, SELECT 2 MAXIMUM AT ASSEMBLY.....	V
5	XCDZZ		99193	3846595-2	..SHIM, TURBINE 0.016 INCH THICK, SELECT 2 MAXIMUM AT ASSEMBLY.....	V
5	XCDZZ		99193	3846595-3	...SHIM, TURBINE 0.020 INCH THICK, SELECT 2 MAXIMUM AT ASSEMBLY.....	V
6	XCDZZ		99193	3826758-1	...DEFLECTOR, AIRFLOW .....	1
7	XCDZZ		99193	3822008-2	...NUT, SELF-LOCKING, EX .....	1
8	XCDZZ		99193	3842134-1	...SHAFT, SHOULDER .....	1
9	XCDZZ		99193	3842133-1	...TURBINE ROTOR, TURBI .....	1
10	XCDZZ		99193	3846013-1	...SEAL ASSEMBLY .....	1
11	XCDDD		99193	3826784-1	...VANE, TURBINE ENGINE COMPRESSOR.....	1
12	XCDZZ		99193	S9008AU-311	...PIN, STRAIGHT, HEADLE .....	6
13	XCDZZ		99193	3842006-3	...RING, PILOT .....	1
14	XCDZZ		99193	3822101-2	...ROTOR, COMPRESSOR .....	1
15	XCDZZ		03038	T-1344-32	...BOLT, MACHINE .....	3
16	XCDZZ		9AA11	S9011F188-093	...WASHER, FLAT .....	3
17	XCDZZ		99193	3822105-1	...GEARSHAFT, SPUR, SUN .....	1
18	XCDZZ		99193	3810077-1	...SHIM, CARRIER 0.020 INCH THICK, SELECT 2 MAXIMUM AT ASSEMBLY.....	V
18	XCDZZ		99193	3810077-2	...SHIM, CARRIER 0.025 INCH THICK, SELECT 2 MAXIMUM AT ASSEMBLY.....	V
18	XCDZZ		99193	3810077-3	...SHIM, CARRIER 0.032 INCH THICK, SELECT 2 MAXIMUM AT ASSEMBLY.....	V
18	XCDZZ		99193	3810077-4	...SHIM, CARRIER 0.036 INCH THICK, SELECT 2 MAXIMUM AT ASSEMBLY.....	V
19	XCDDD		99193	3862007-4	...CARRIER ASSEMBLY .....	1
20	XCDZZ		99193	3862008-1	...BUSHING, SLEEVE .....	3
21	XCDZZ		99193	S9008Y192	...PIN, STRAIGHT, HEADLE .....	1
22	XCDZZ		81349	M27426-3130D	...RING, RETAINING .....	6
23	XCDZZ		70210	S8154-215C010	...SHIM 0.010 INCH THICK, SELECT 2 MAXIMUM AT ASSEMBLY.....	V
23	XCDZZ		70210	S8154-215C015	...SHIM 0.015 INCH THICK, SELECT 3 MAXIMUM AT ASSEMBLY.....	V
23	XCDZZ		70210	S8154-215C020	...SHIM 0.020 INCH THICK, SELECT 3 MAXIMUM AT ASSEMBLY.....	V
24	XCDZZ		70210	S9479-45N	...WASHER, SPRING TENSI .....	3
25	XCDZZ		70210	S8154-86C016	...SPACER, RING (0.016 INCH THICK) .....	6
26	XCDZZ		99193	3860005-2	...SHAFT, STRAIGHT .....	3
27	XCDZZ		99193	3860784-1	...GEAR SET, SPUR, MATCH MATCHED SET..... OF THREE GEARS.....	1
28	XCDZZ		99193	3615969-1	...BEARING, BALL .....	6

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
29	XCDZZ		99193	3615995-1	...BEARING, BALL .....	1
30	XCDZZ		99193	3826009-3	...SEAL, METALLIC, SPECI .....	1
31	XCDZZ		99193	3615996-1	...BEARING, ROLLER .....	1
32	XCDZZ	5330001661026	81349	M83248/1-027	...O-RING .....	1
33	XCDDD		99193	3810070-2	...HOUSING, ANTIFRICTIO .....	1
34	XBDZZ		99193	S9008BG195	....PIN, STRAIGHT, HEADLE .....	2
35	XCDZZ		99193	3810016-3	....BEARING, RETAINER .....	1
36	XADZZ		99193	3810274-1	....HOUSING, SUPPORT BEARING .....	1
					RETAINER.....	
37	XCDZZ	5330001660967	81349	M83248/1-008	...PACKING, PREFORMED .....	1
38	XCDZZ		99193	3810002-1	...WASHER, ROUND 0.032 INCH THICK, .....	1
					ONE ONLY AT THIS LOCATION.....	
39	XBDZZ		99193	3610875-22	...WASHER, SPRING .....	1
40	XCDZZ		99193	3810002-1	...WASHER, ROUND 0.032 INCH THICK	V
41	XCDZZ		99193	3810002-2	...WASHER, ROUND 0.010 INCH THICK,	V
					SELECT 5 MAXIMUM AT ASSEMBLY.....	
42	XCDZZ		81349	M83248/1-121	...PACKING, PREFORMED .....	1
43	XCDZZ		81349	M83248/1-130	...PACKING, PREFORMED .....	1
44	XCDZZ		99193	3862336-1	...PLATE, RETAINING, BEA .....	1
45	XCDZZ		99193	145-531-9440	...BOLT, MACHINE .....	3
46	XCDZZ	5310005157449	88044	AN960C416L	...WASHER, FLAT .....	3
47	XCDZZ		99193	3810322-1	...CASE, GAS TURBINE INLET .....	1
					COMPRESSOR.....	
48	XCDZZ		81349	M83248/1-153	...PACKING, PREFORMED .....	1
49	XCDZZ		81349	MS16625-4150	...RING, RETAINING .....	1
50	XCDZZ		99193	3826795-1	...SEAL, PLAIN ENCASED .....	1
51	XCDZZ		81349	M83248/1-029	...PACKING, PREFORMED .....	1
52	XBDZZ		81349	MS9386-169	...PACKING, PREFORMED .....	1
53	XCDDD		99193	3826847-1	...CASE, GAS TURBINE .....	1
54	XBDZZ		96906	MS9390-093	....PIN, STRAIGHT, HEADLE .....	1
55	XCDZZ		07482	AS3124-03	....PIN .....	1
56	XCDZZ		07482	AS3123-03	....PLUG .....	1

END OF FIGURE



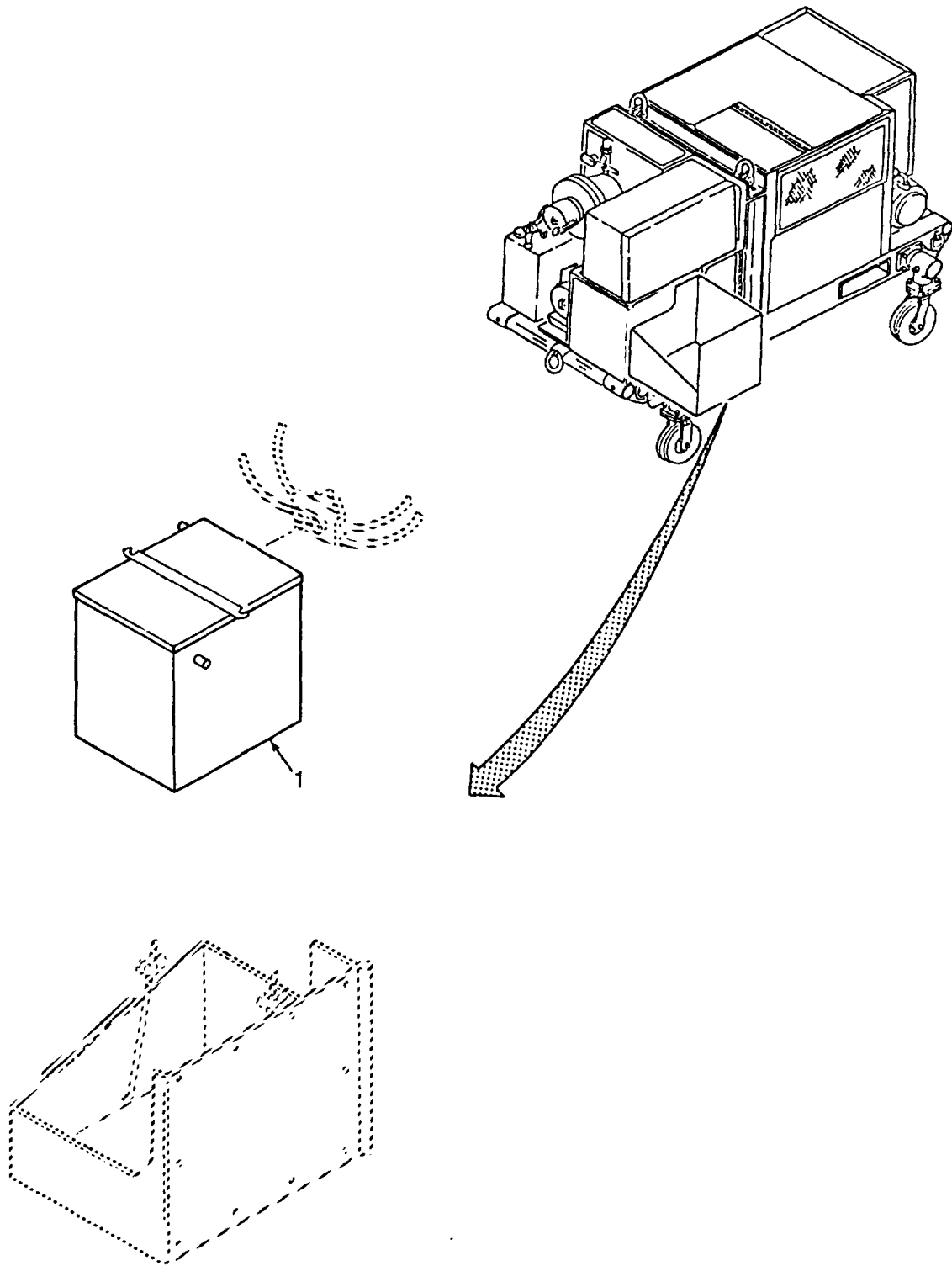


Figure 63. NICAD Battery

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
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GROUP 13 BATTERY AND TRAY

FIG. 63 NICAD BATTERY

1	XCOFF		09052	017261000	BATTERY, STORAGE FOR REPAIR REFER TO TM11-6140-203-23 .....	1
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END OF FIGURE

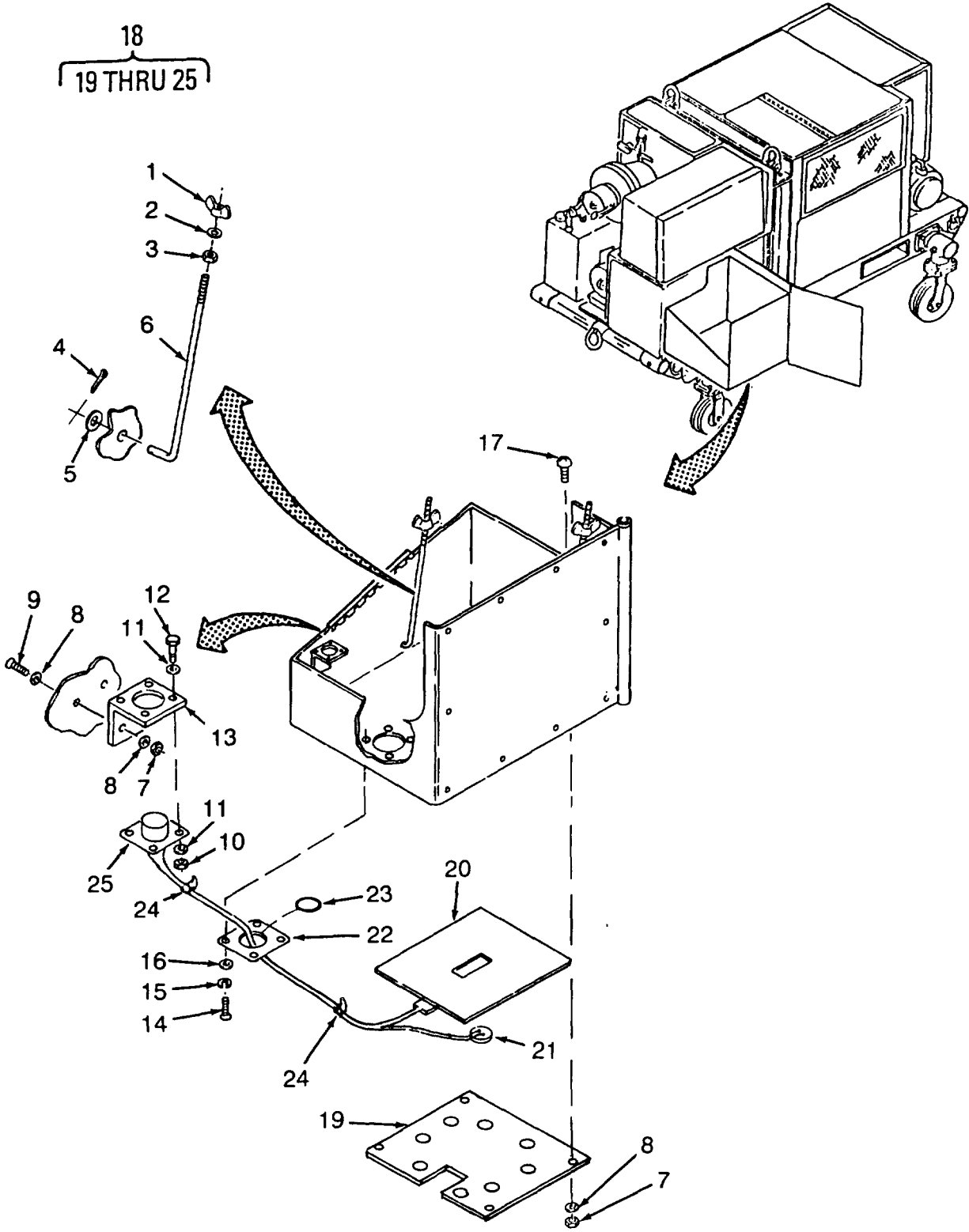


Figure 64. Battery Heater and Tray (Sheet 1 of 3)

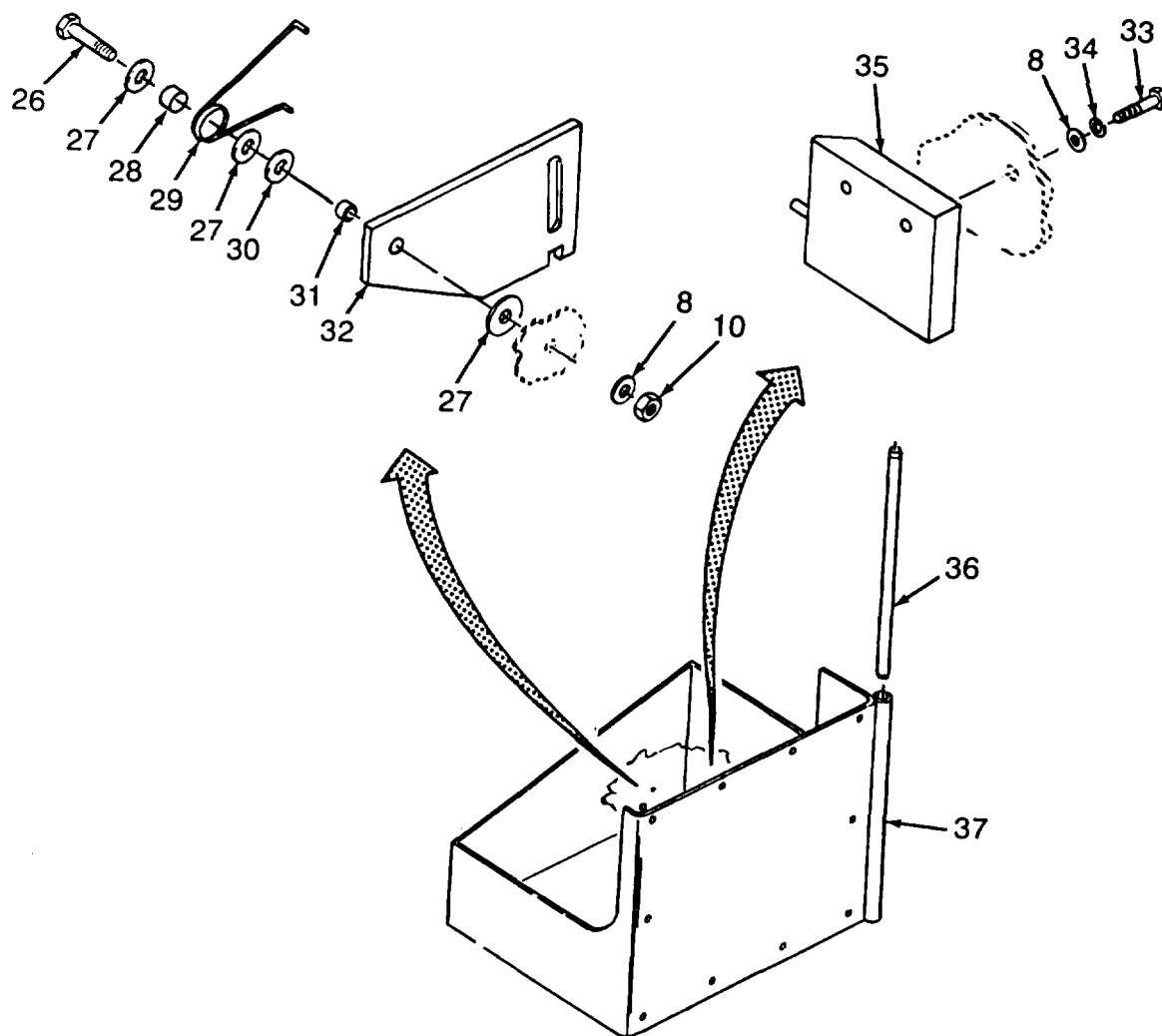


Figure 64. Battery Heater and Tray (Sheet 2 of 3)

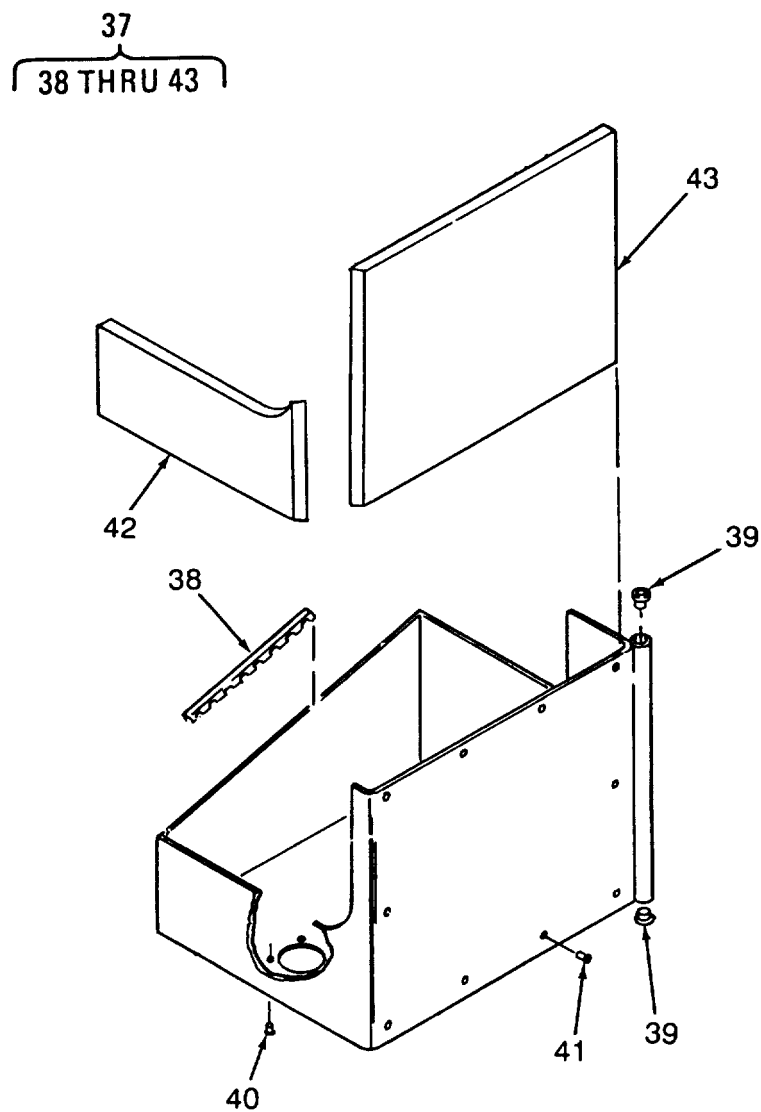


Figure 64. Battery Heater and Tray (Sheet 3 of 3)

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 13 BATTERY AND TRAY	
					FIG. 64 BATTERY HEATER AND TRAY	
1	XCOZZ	5310010648787	96906	MS35425-70	NUT, PLAIN, WING .....	2
2	XCOZZ		96906	MS15795-810	WASHER, FLAT .....	2
3	XCOZZ	5310002509477	96906	MS35649-2254	NUT, PLAIN, HEXAGON .....	2
4	XCOZZ	5315002341854	96906	MS24665-153	PIN, COTTER .....	2
5	XBOZZ	5310005157449	88044	AN960C416L	WASHER, FLAT .....	2
6	XBOZZ		97403	13229E3803	ROD, BATTERY HOLD .....	2
7	XCOZZ	5310000599263	96906	MS21046C3	NUT, SELF-LOCKING, HE .....	12
8	XCOZZ	5310006191148	96906	MS15795-808	WASHER, FLAT .....	18
9	XCOZZ		96906	MS9489-08	BOLT, MACHINE .....	2
10	XCOZZ		96906	MS21046C04	NUT, SELF-LOCKING .....	4
11	XCOZZ	5310005956211	96906	MS15795-803	WASHER, FLAT .....	4
12	XCOZZ	5305000685414	96906	MS16995-11	SCREW, CAP, SOCKET HE .....	5
13	XBOZZ		97403	13229E3980	BRACKET, MOUNTING .....	1
14	XCOZZ	5305000546654	96906	MS51957-30	SCREW, MACHINE .....	4
15	XCOZZ	5310009296395	96906	MS35338-136	WASHER, LOCK .....	4
16	XCOZZ	5310007225998	96906	MS15795-805	WASHER, FLAT .....	4
17	XCOZZ		96906	MS24693-C273	SCREW, MACHINE .....	8
18	AFOFF		97403	13229E3982	HEATER ASSEMBLY .....	1
19	XBOZZ		97403	13229E3850	.PLATE, SUPPORT, HEATE .....	1
20	XBOZZ		97403	13229E3962	.HEATER ASSEMBLY .....	1
21	XCOZZ		14404	3150-1-337	.THERMOSTAT, PRESET .....	1
22	XBOZZ		97403	13229E3981	.PLATE, ADAPTER .....	1
23	MOOZZ		97403	13229E3982-2	.GROMMET MAKE FROM P/N MS21266- 3N(96906), CUT TO 6 INCHES.....	1
24	XCOZZ	5975007275153	96906	MS3367-4-9	.STRAP, TIEDOWN, ELECT .....	21
25	XBOZZ		96906	MS3450W20-24S	.CONNECTOR, RECEPTACL .....	1
26	XCOZZ		96906	MS9489-18	BOLT, MACHINE .....	1
27	XCOZZ	5310006255756	96906	MS15795-812	WASHER, FLAT .....	3
28	XBOZZ		97403	13229E3856-1	SPACER, SLEEVE .....	1
29	XBOZZ		97403	13229E3842	SPRING, BATTERY TRAY .....	1
30	XBOZZ		97403	13229E3856-4	WASHER, FLAT .....	1
31	XBOZZ		97403	13229E3856-2	SPACER, SLEEVE .....	1
32	XBOZZ		97403	13229E3807	PLATE, LOCK .....	1
33	XCOZZ		96906	MS9489-06	BOLT, MACHINE .....	2
34	XCOZZ	5310009338120	96906	MS35338-138	WASHER, LOCK .....	2
35	XBOZZ		97403	13229E3808	BLOCK, PIN .....	1
36	XBOZZ		97403	13229E3853	ROD, STRAIGHT, HEADLE .....	1
37	XBOOO		97403	13229E3851	TRAY ASSEMBLY BATTE .....	1
38	MOOZZ		97403	13229E3851-2	.GROMMET, NONMETALLIC MAKE FROM P/N.... MS21266-3N, (96906), CUT TO 6 INCHES..	1
39	XBOZZ		97403	13229E3852	.BUSHING, SHOULDERED .....	2
40	XCOZZ		81349	M45938/1-9C	.NUT, SELF-LOCKING .138-32 .....	4
41	XBOZZ	5310008580043	80205	NAS1329C-3-230	.NUT, PLAIN, BLIND RIV .....	10
42	MOOZZ		97403	13229E3851-7	.FOAM, CLOSED CELL MAKE FROM P/N 07320207, (2P653), 13.44 X 14.50 INCHES.....	1
43	MOOZZ		97403	13229E3851-4	.FOAM, CLOSED CELL MAKE FROM P/N	1

**SECTION II**

**TM 10-4320-342-24P**

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
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07320207, (2P653), 5.00 X 12.70  
INCHES.....

END OF FIGURE

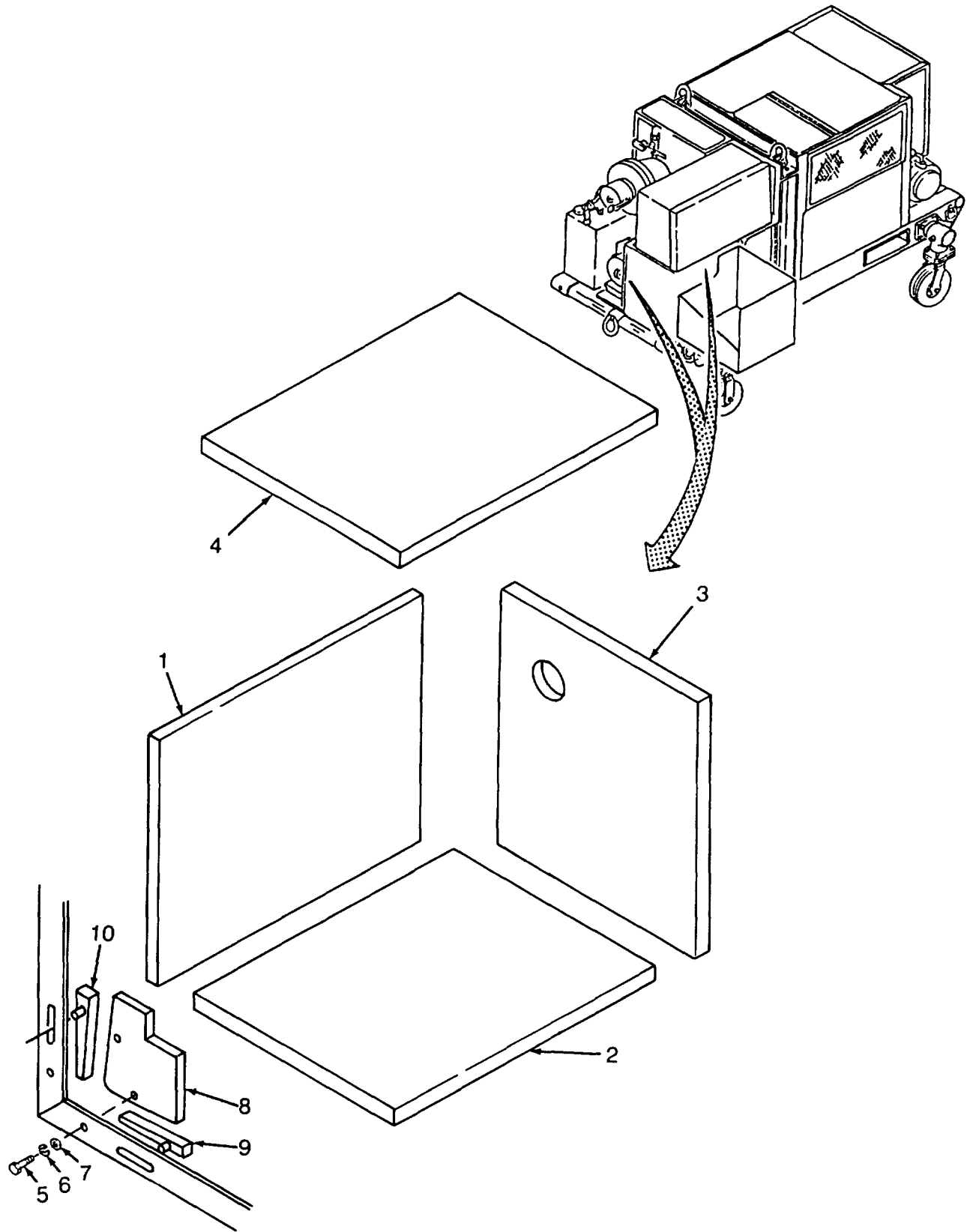


Figure 65. Battery Box Insulation and Lock Plate



SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 13 BATTERY AND TRAY	
					FIG. 65 BATTERY BOX INSULATION AND LOCK PLATE	
1	MOOZZ		97403	13229E3839	INSULATION, BATTERY MAKE FROM P/N EI-475-1(64591), 14.87 X 16.85 INCHES	1
2	MOOZZ		97403	13229E3840	INSULATION, BOTTON MAKE FROM P/N EI-475-1, (64591), 13.75 X 16.85 INCHES..	1
3	MOOZZ		97403	13229E3847	INSULATION, REAR, BAT MAKE FROM P/N EI-475-1, (64591), 14.87 X 11.14 INCHES.....	1
4	MOOZZ		97403	13229E3837	INSULATION, TOP, BATT MAKE FROM P/N EI-475-1.5, (64591), 13.69 X 16.85 INCHES.....	1
5	XCOZZ	5305000593661	96906	MS51958-65	SCREW , MACHINE .....	2
6	XCOZZ	5310009338120	96906	MS35338-138	WASHER, LOCK .....	2
7	XCOZZ	5310006191148	96906	MS15795-808	WASHER, FLAT .....	2
8	XBOZZ		97403	13229E3804	PLATE, LOCK .....	1
9	XBOZZ		97403	13229E3810	SPACER, PLATE, RH .....	1
10	XBOZZ		97403	13229E3811	SPACER, PLATE, LH .....	1

END OF FIGURE

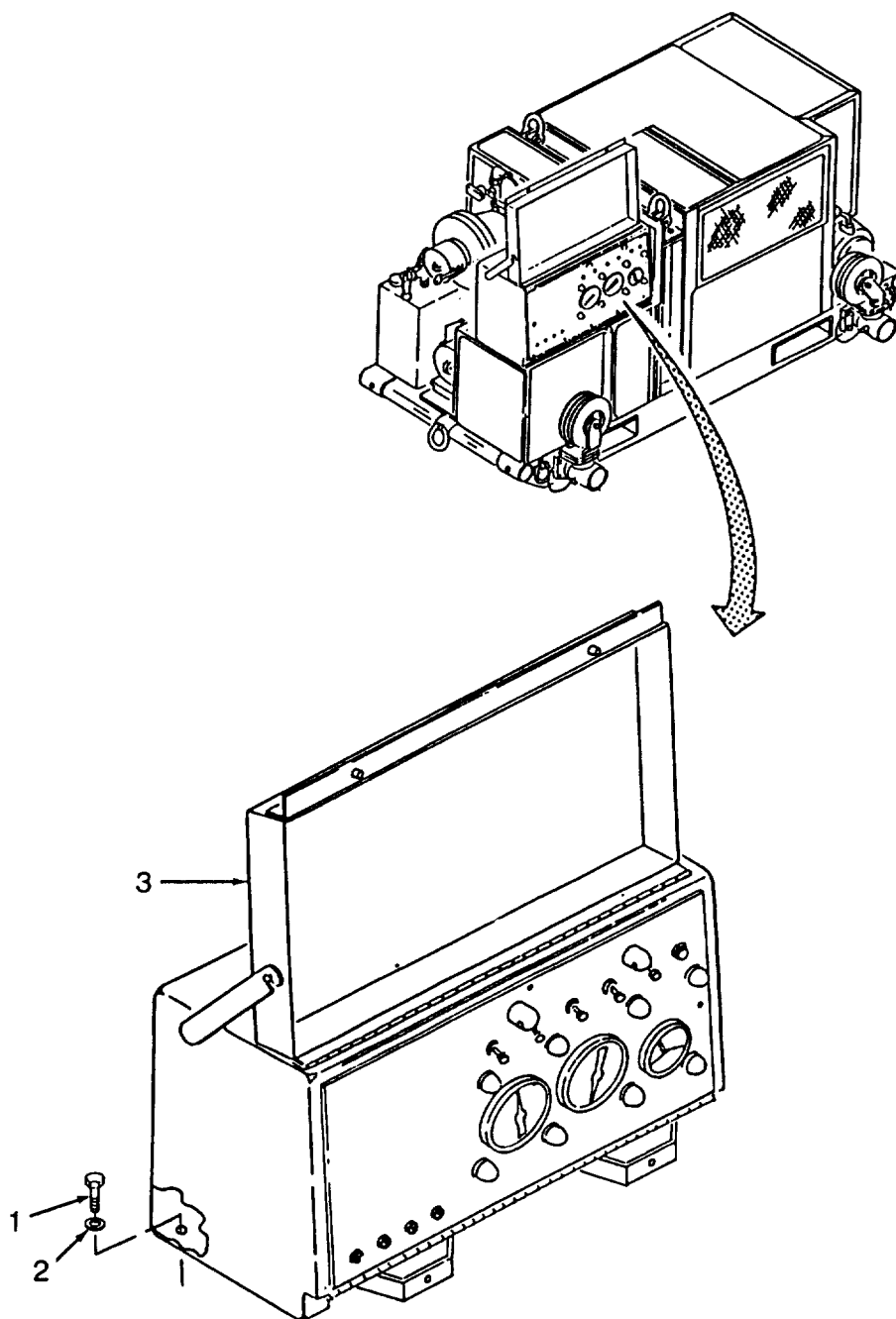


Figure 66. Control Box Assembly

**SECTION II**

**TM 10-4320-342-24P**

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 14 CONTROL BOX ASSEMBLY						
FIG. 66 CONTROL BOX ASSEMBLY						
1	XCOZZ 96906		MS9490-14		BOLT, MACHINE .....	4
2	XCOZZ 96906		MS15795-810		WASHER, FLAT .....	4
3	XBOFF 97403		13229E3960		CONTROL BOX ASSEMBL .....	1

END OF FIGURE

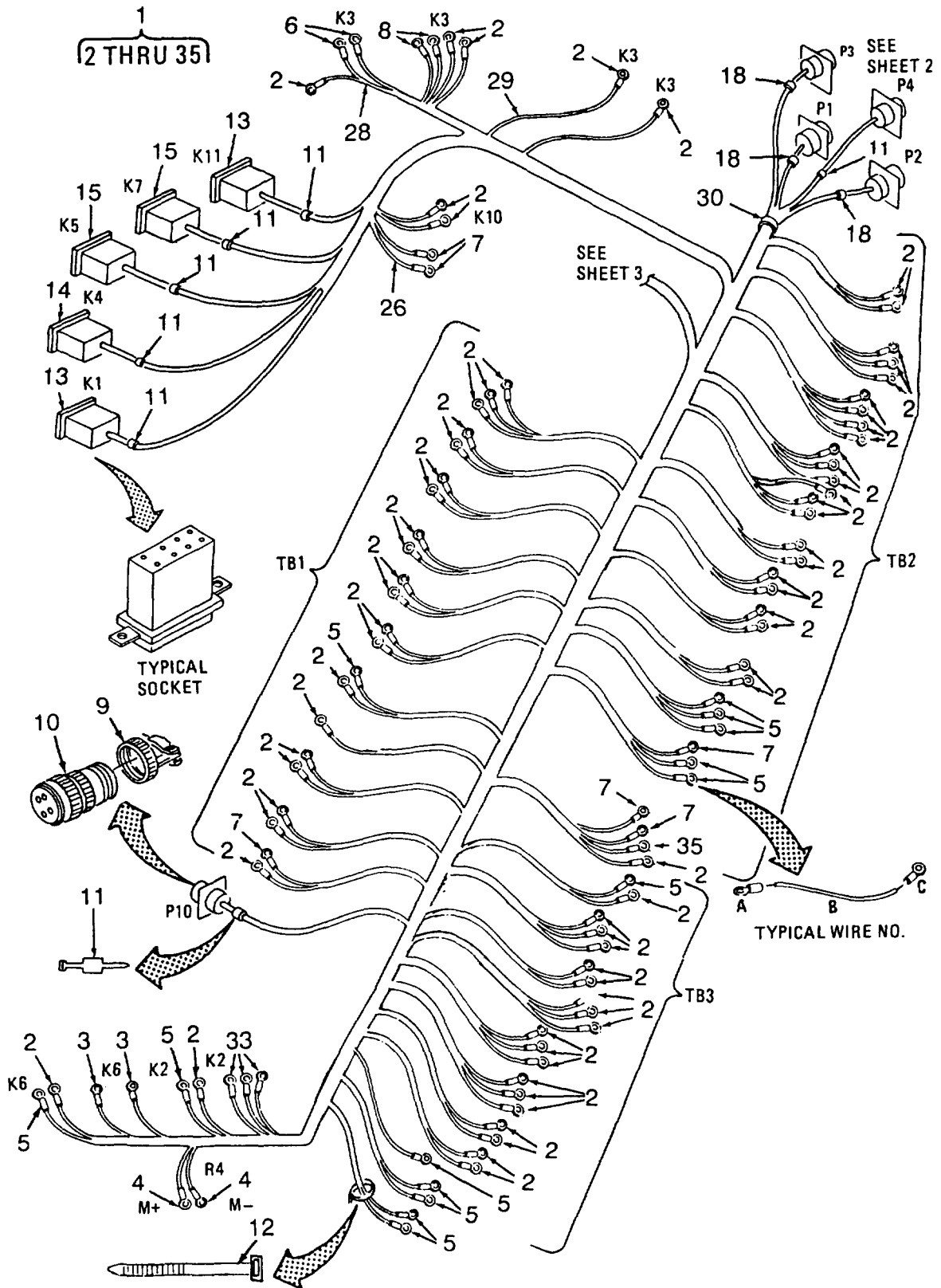


Figure 67. Control Box Wiring Harness (Sheet 1 of 9)

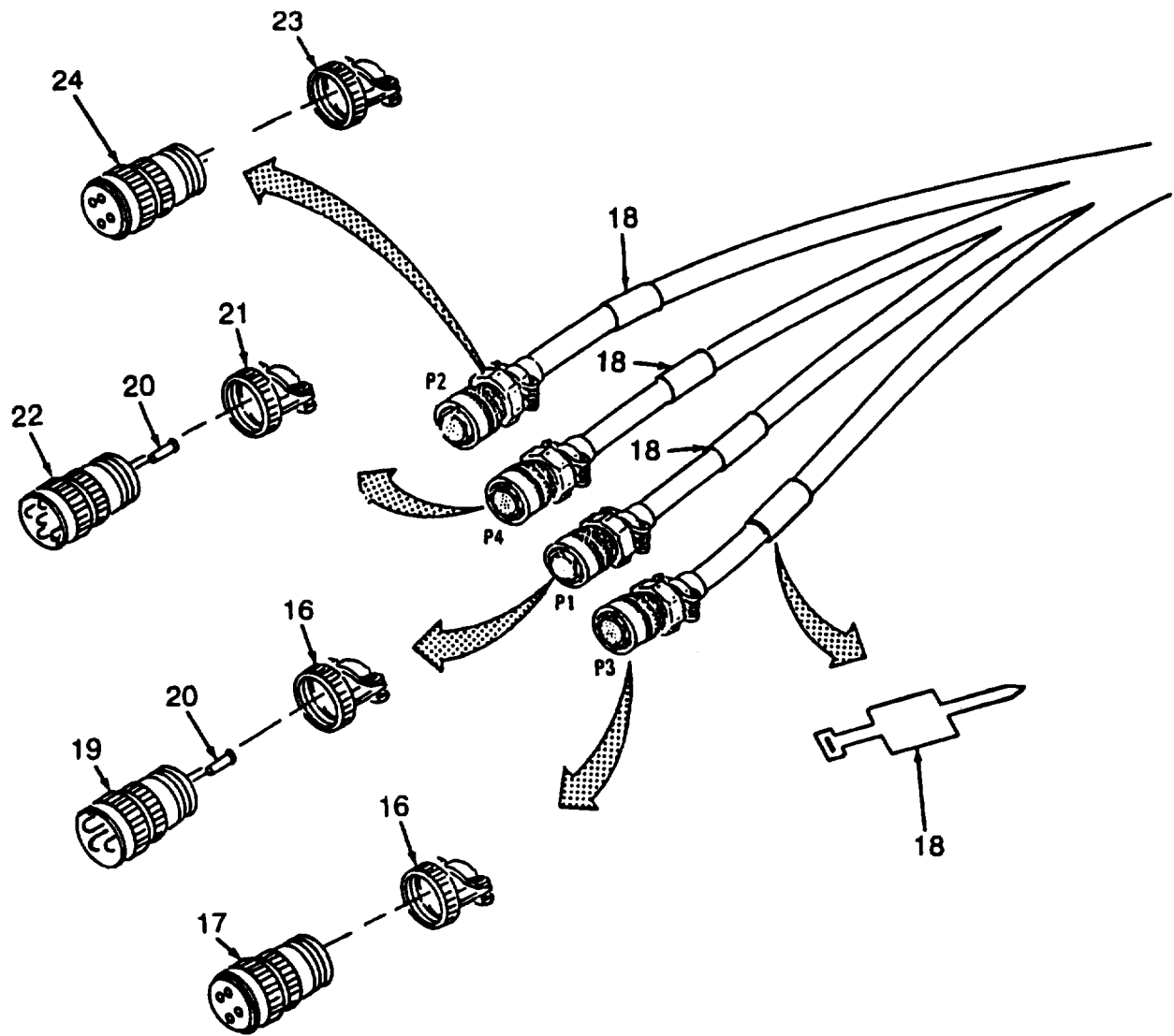


Figure 67. Control Box Wiring Harness (Sheet 2 of 9)

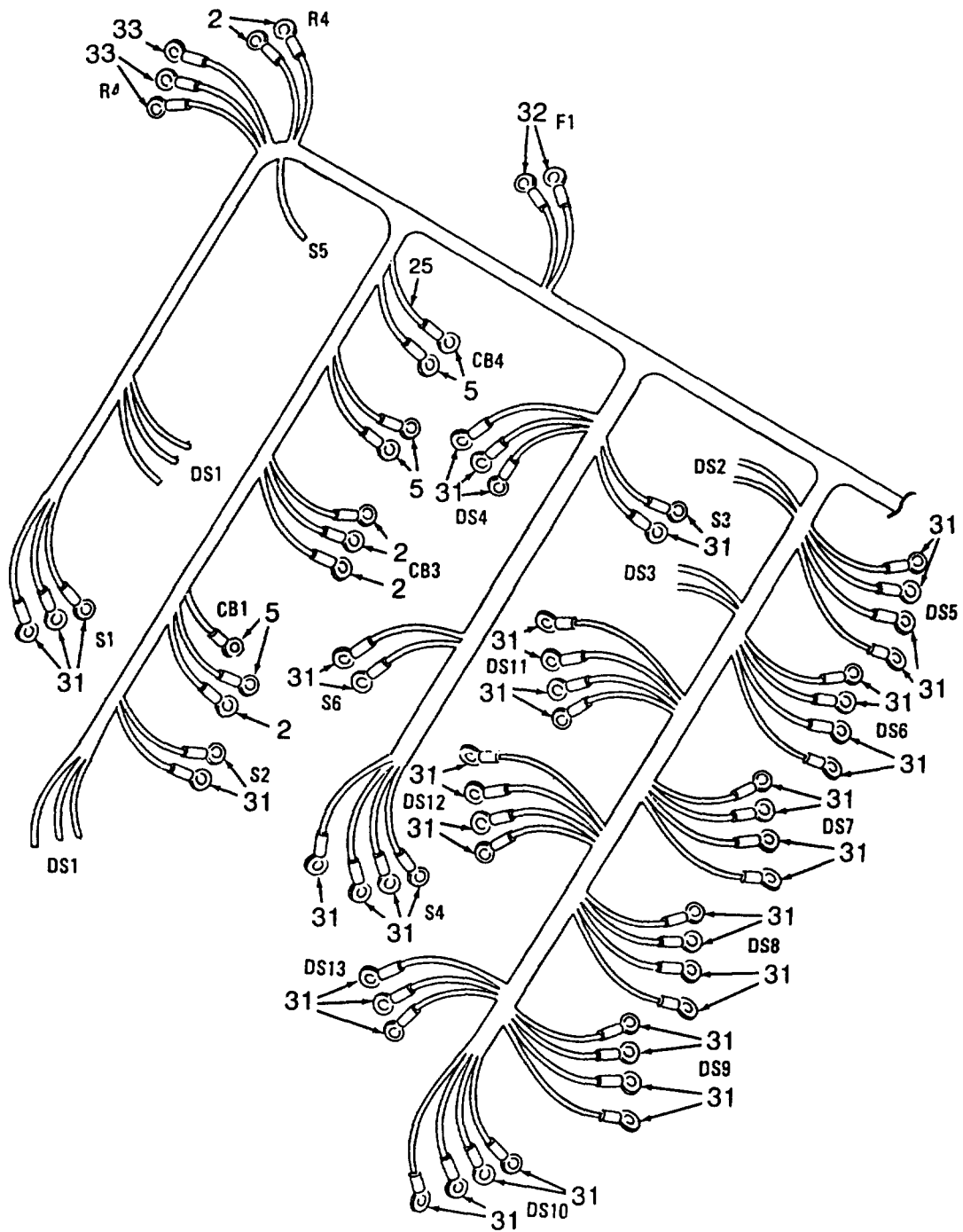


Figure 67. Control Box Wiring Harness (Sheet 3 of 9)



WIRE RUN NO.	A	B	C	LOCATION	
				TO	FROM
14	2	29	CRIMP	TB2-8	K7-B2
15	2	29	CRIMP	TB2-8	K7-A2
49	CRIMP	26	7	P1-E	TB1-1
50	CRIMP	28	8	P2-C	K3-A2
51	CRIMP	26	7	P1-B	TB2-1
54	CRIMP	28	8	P2-A	K3-A1
55	SOLDER	25	3	P3-B	K6-A1
56	SOLDER	25	5	P3-A	TB1-5
57	CRIMP	29	2	P4-A	TB3-11
58	CRIMP	29	2	P4-B	TB1-6
59	CRIMP	29	2	P4-C	K6-X2
60	CRIMP	29	2	K7-B3	TB2-6
61	CRIMP	29	2	K7-A3	TB2-6
62	CRIMP	29	2	K7-A1	TB2-7
63	CRIMP	27	5	K4-A2	TB2-3
64	CRIMP	29	2	P4-H	TB2-5
65	CRIMP	29	2	P4-J	TB2-7
66	CRIMP	29	2	P4-K	TB2-8
67	CRIMP	29	2	P4-L	TB2-6
68	CRIMP	29	2	P4-M	TB1-9
69	CRIMP	29	2	P4-K	TB1-9
70	31	29	CRIMP	S4-2	P4-N
71	31	29	CRIMP	S4-1	P4-P
72	31	29	CRIMP	S4-3	P4-R

Figure 67. Control Box Wiring Harness (Sheet 4 of 9)



WIRE RUN NO.	A	B	C	LOCATION	
				TO	FROM
73	CRIMP	29	CRIMP	K4-X1	P4-S
74	2	29	CRIMP	TB3-9	P4-T
75	2	29	CRIMP	TB3-10	P4-U
76	CRIMP	29	2	P4-V	TB1-10
77	CRIMP	29	2	P4-W	TB2-9
78	CRIMP	29	2	P4-X	TB2-9
79	CRIMP	29	2	P4-Z	TB1-11
80	CRIMP	29	CRIMP	P4-a	K11-B2
81	CRIMP	29	2	P4-b	TB2-10
82	CRIMP	29	2	P4-c	TB2-12
83	CRIMP	29	2	P4-d	TB2-11
84	CRIMP	29	2	P4-e	K3-X1
85	CRIMP	29	2	P4-f	TB2-10
86	CRIMP	29	2	P4-g	TB1-12
87	CRIMP	29	31	P4-h	S2-3
88	CRIMP	29	2	P4-j	TB1-11
89	CRIMP	29	2	K7-B1	TB2-7
90	2	29	CRIMP	K3-13	P10-J
91	2	29	CRIMP	TB1-3	P10-L
92	35	34	CRIMP	TB2-1	P10-B
93	6	29	2	TB2-1	K3-14
94	7	26	33	TB2-1	K2-A1
95	7	26	33	TB2-2	K2-A2
96	5	25	5	TB2-2	CB4-A
97	5	25	5	TB2-2	CB2-A
98	5	25	5	TB3-1	CB4-B

Figure 67. Control Box Wiring Harness (Sheet 5 of 9)





(TYPICAL)

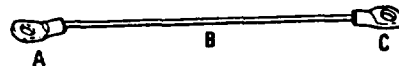
WIRE RUN NO.	A	B	C	LOCATION	
				TO	FROM
99	5	25	5	TB2-3	CB2-B
100	33	26	32	K2-A	F1-A
102	33	26	32	R4-(+)	F1-B
103	5	27	CRIMP	TB3-12	K4-C1
105	CRIMP	27	5	K4-C2	TB3-3
106	5	25	5	CB1-A	TB3-1
107	2	29	2	CB3-A	CB1-A
108	2	29	SOLDER	CB3-B	DS1-3
109	CRIMP	29	2	K5-B2	TB2-12
110	CRIMP	29	2	K5-A2	TB2-12
111	CRIMP	29	2	K5-B3	TB2-5
112	CRIMP	29	2	K5-A3	TB2-4
113	2	29	CRIMP	TB1-4	K7-X2
114	CRIMP	27	5	K4-B1	K2-X1
115	2	29	2	K2-X2	TB1-5
116	2	29	SOLDER	TB1-6	DS1-1
117	SOLDER	26	33	P3-C	R4-(-)
118	2	29	SOLDER	TB3-6	DS1-2
119	CRIMP	29	31	K1-B1	S4-2
120	CRIMP	29	2	K1-A2	TB3-4
121	CRIMP	29	2	K1-B2	CB3-8
122	CRIMP	29	2	K1-A1	TB3-8
123	31	29	2	S3-2	TB3-8
124	SOLDER	29	31	S5-1	S1-2

Figure 67. Control Box Wiring Harness (Sheet 6 of 9)



WIRE RUN NO.	A	B	C	LOCATION	
				TO	FROM
127	2	29	31	TB3-12	S6-2
128	2	29	31	TB3-4	S1-1
129	2	29	SOLDER	TB3-5	DS2-3
130	2	29	SOLDER	TB3-5	DS3-3
131	2	29	31	TB2-10	S3-3
132	2	29	31	TB2-11	S6-3
133	2	29	CRIMP	TB3-7	P4-M
134	2	29	31	TB3-8	S2-2
135	2	29	SOLDER	TB1-10	DS2-1
136	2	29	SOLDER	TB1-8	DS3-1
137	2	29	6	TB1-1	K3-X2
138	2	29	CRIMP	TB1-2	K5-X2
139	2	29	31	TB1-8	DS13-2
140	31	29	SOLDER	DS4-1	S5-3
141	31	29	31	DS5-2	DS4-2
142	31	29	31	DS6-2	DS5-2
143	31	29	31	DS7-2	DS6-2
144	31	29	31	DS8-2	DS7-2
145	31	29	31	DS9-2	DS8-2
146	31	29	31	DS10-2	DS9-2
147	31	29	31	DS11-2	DS10-2
148	31	29	31	DS12-2	DS11-2
149	31	29	31	DS13-2	DS12-2
150	31	29	31	DS4-1	DS5-1

Figure 67. Control Box Wiring Harness (Sheet 7 of 9)



(TYPICAL)

WIRE RUN NO.	A	B	C	LOCATION	
				TO	FROM
151	31	29	31	DS5-1	DS6-1
152	31	29	31	DS6-1	DS7-1
153	31	29	31	DS7-1	DS8-1
154	31	29	31	DS8-1	DS9-1
155	31	29	31	DS9-1	DS10-1
156	31	29	31	DS10-1	DS11-1
157	31	29	31	DS11-1	DS12-1
158	31	29	31	DS12-1	DS13-1
159	CRIMP	29	2	K4-X2	TB1-3
160	CRIMP	29	31	K1-X1	S1-2
161	CRIMP	29	2	K1-X2	TB1-2
163	6	29	4	R4(-)	M4(-)
164	6	29	4	R4(+)	M4(+)
165	CRIMP	27	5	K4-A1	K6-X1
166	5	25	3	TB2-3	K6-A2
167	5	25	5	TB3-2	CB1-B
168	5	27	CRIMP	TB3-2	K4-B2
169	CRIMP	29	2	K11-A1	TB3-7
170	2	29	CRIMP	TB2-11	K11-A2
171	CRIMP	29	2	K11-B3	TB2-9
172	2	29	CRIMP	TB3-7	K11-X1
173	CRIMP	29	2	K11-X2	TB1-7
174	SOLDER	29	2	DS2-2	TB3-9
175	SOLDER	29	2	DS3-2	TB3-10

Figure 67. Control Box Wiring Harness (Sheet 8 of 9)



WIRE RUN NO.	A	B	C	LOCATION	
				TO	FROM
176	CRIMP	29	2	P10-M	TB3-11
177	CRIMP	29	2	K7-X1	TB2-4
178	CRIMP	29	2	K5-X1	TB3-6
179	CRIMP	29	2	P4-n	TB1-7
186	SOLDER	29	SOLDER	S5-2	S5-4
187	CRIMP	29	2	P4-r	TB2-10
188	CRIMP	29	2	P4-s	TB1-12
191	2	29	2	K3-12	TB3-11
192	2	29	2	K3-11	K3-X2
193	CRIMP	29	2	K11-B1	TB3-6

Figure 67. Control Box Wiring Harness (Sheet 9 of 9)

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
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GROUP 14 CONTROL BOX ASSEMBLY

FIG. 67 CONTROL BOX WIRING HARNESS

1	AOFFF		97403	13229E4012	..WIRING HARNESS, CONT .....	1
2	XCOZZ	5940001434774	96906	MS25036-153	..TERMINAL, LUG .....	82
3	XCOZZ	5940001434777	96906	MS25036-157	..TERMINAL, LUG .....	2
4	XCOZZ	5940002300515	96906	MS25036-154	..TERMINAL, LUG .....	2
5	XCOZZ	5940001434775	96906	MS25036-156	..TERMINAL, LUG .....	20
6	XCOZZ	5940001434780	96906	MS25036-108	..TERMINAL, LUG .....	2
7	XCOZZ	5940001435284	96906	MS25036-115	..TERMINAL, LUG .....	4
8	XCOZZ	5940001155006	96906	MS25036-133	..TERMINAL, LUG .....	2
9	XBFZZ		81349	M85049/52-1-14A	..CLAMP, CABLE, ELECTRI .....	1
10	XCFZA	5935010769452	96906	MS3476W14-12S	..CONNECTOR, PLUG, ELEC .....	1
11	XCOZZ	5975004823954	96906	MS3368-5-9E	..STRAP, TIEDOWN, ELECT .....	6
12	XCOZZ		96906	MS3367-1-9	..STRAP, TIEDOWN, ELECT .....	V
13	XCFZA	5935011303899	8i349	M12883/41-01	..SOCKET, PLUG-IN ELEC .....	2
14	XCFZZ		81349	M12883/48-01	..SOCKET, PLUG-IN ELEC .....	1
15	XCFZZ		81349	M12883/40-05	..SOCKET, PLUG-IN ELEC .....	2
16	XCFZZ		81349	M85049/52-1-22A	..ADAPTER, CABLE CLAMP .....	2
17	XCFZZ		96906	MS3456W22-2P	..CONNECTOR, PLUG, ELEC .....	1
18	XCFZZ		96906	MS3368-3-9C	..STRAP, TIEDOWN, ELECT .....	4
19	XCFZZ		96906	MS3456W22-12P	..CONNECTOR, PLUG, ELEC .....	1
20	XCFZZ	5935002358970	96906	MS27488-16	..PLUG, END SEAL, ELECT .....	8
21	XCFZZ		81349	M85049/52-1-28A	..ADAPTER, CABLE CLAMP .....	1
22	XCFZZ	5935005347556	96906	MS3456W28-21P	..CONNECTOR, PLUG, ELEC .....	1
23	XCFZZ		81349	M85049/52-1-36A	..ADAPTER, CABLE CLAMP .....	1
24	XCFZZ		96906	MS3456W36-SP	..CONNECTOR, PLUG, ELEC .....	1
25	MFFZZ		97403	13229E4012-10	..WIRE, ELECTRICAL MAKE FROM P/N .....	V
				M5086/2-10-9, (81349), CUT TO LENGTH..		
26	MFFZZ		97403	13229E4012-8	..WIRE, ELECTRICAL MAKE FROM P/N .....	V
				M5086/2-8-9, (81349), CUT TO LENGTH .....		
27	MFFZZ		97403	13229E4012-12	..WIRE, ELECTRICAL MAKE FROM P/N .....	V
				M5086/2-12-9, (81349), CUT TO LENGTH .....		
28	MFFZZ		97403	13229E4012-3	..WIRE, ELECTRICAL MAKE FROM P/N .....	V
				M5086/2-0-9, (81349), CUT TO LENGTH...		
29	MFFZZ		97403	13229E4012-16	..WIRE, ELECTRICAL MAKE FROM P/N .....	V
				M5086/2-16-9, (81349), CUT TO LENGTH.		
30	XCOZZ	5975009441499	96906	MS3368-1-9A	..STRAP, TIEDOWN, ELECT .....	1
31	XCOZZ	5940002835280	96906	MS25036-106	..TERMINAL, LUG .....	51
32	XCOZZ	5940001141306	96906	MS25036-117	..TERMINAL, LUG .....	2
33	XCOZZ	5940001141305	96906	MS25036-116	..TERMINAL, LUG .....	5
34	MFFZZ		97403	13229E4012-42	..WIRE MAKE FROM P/N M5086/2-18-9, .....	V
			81349	CUT TO LENGTH .....		
35	XCFZZ	5940005571629	96906	MS25036-149	..TERMINAL, LUG .....	1

END OF FIGURE

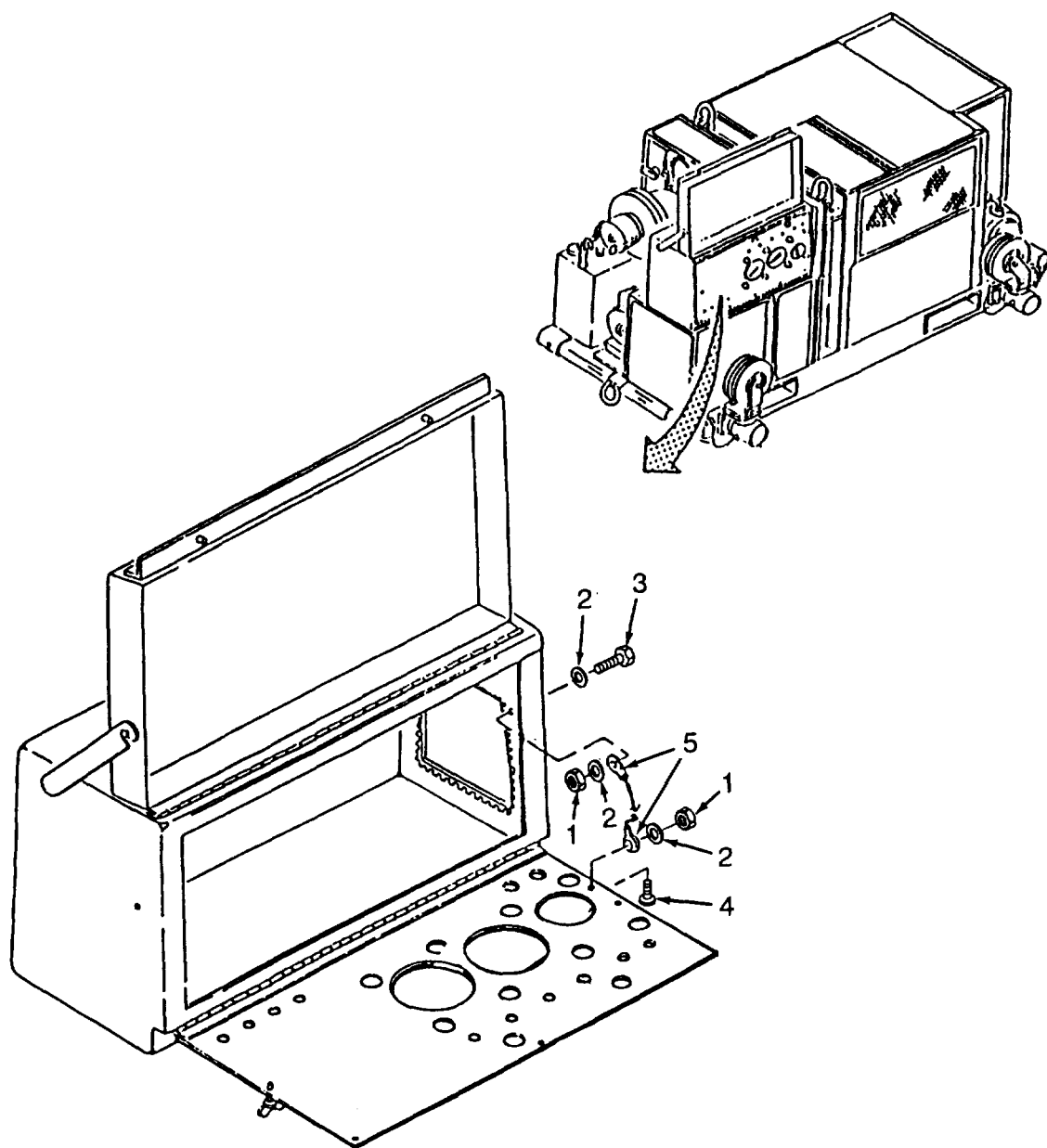


Figure 68. Instrument Panel and Components (Sheet 1 of 5)

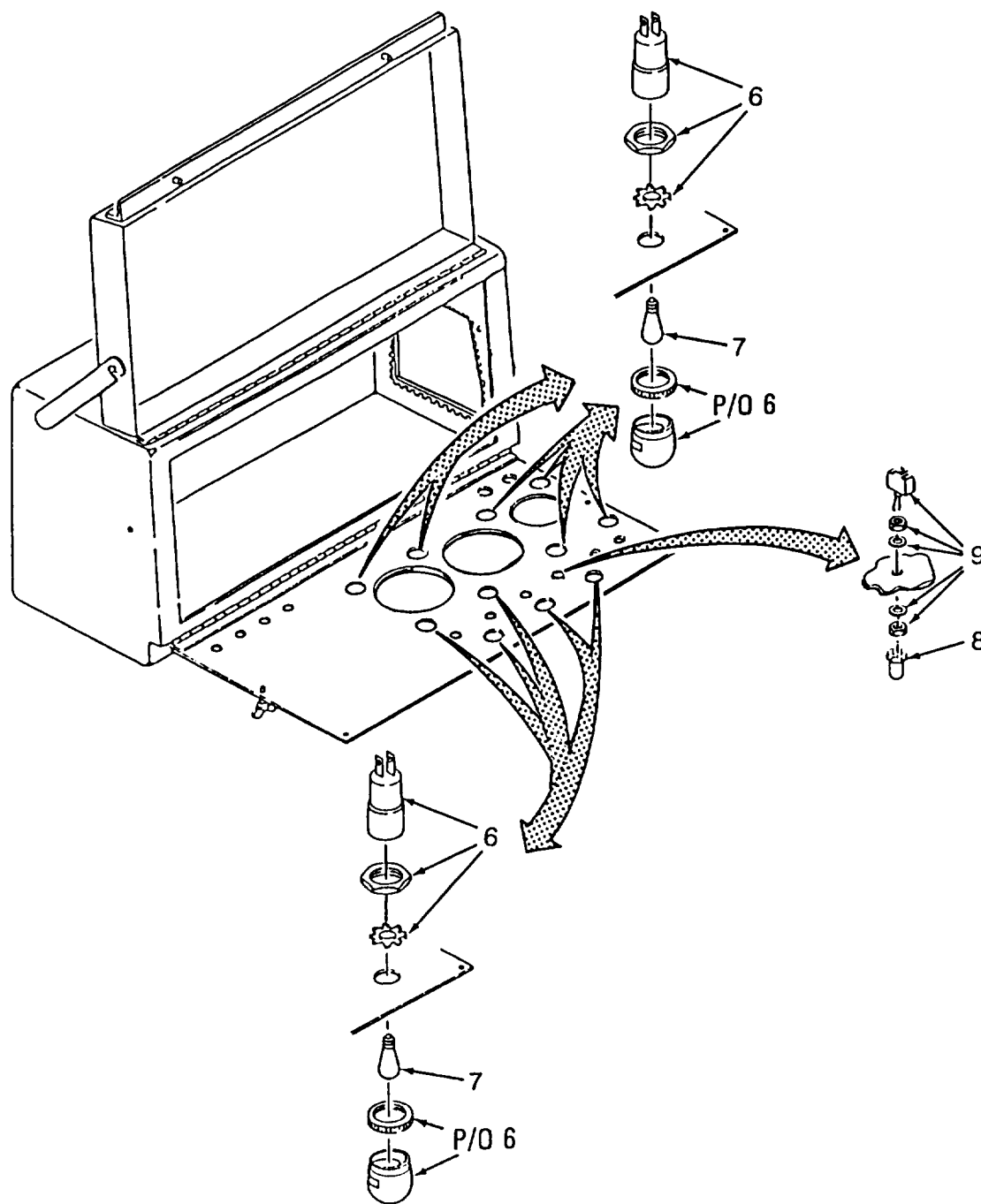


Figure 68. Instrument Panel and Components (Sheet 2 of 5)

10  
11

12  
13

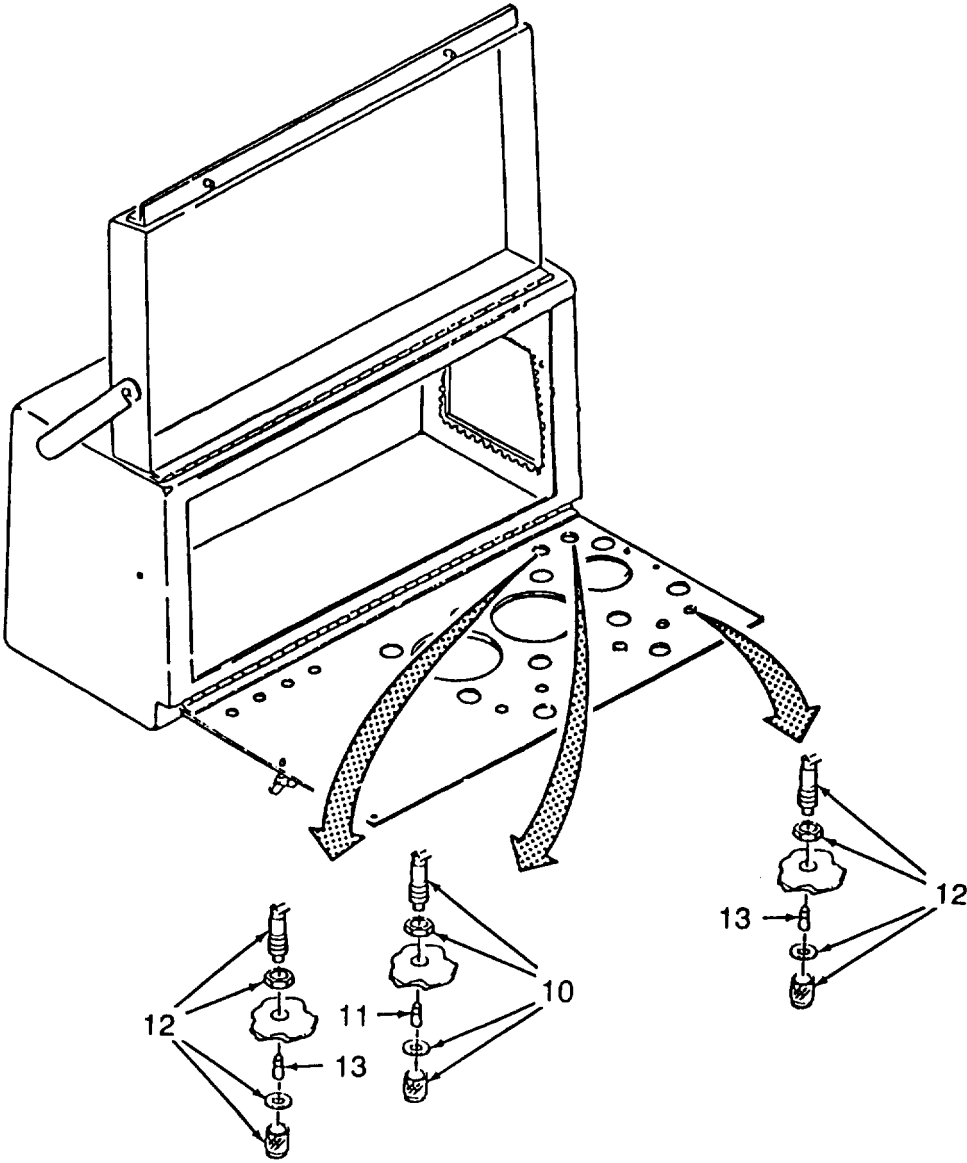


Figure 68. Instrument Panel and Components (Sheet 3 of 5)



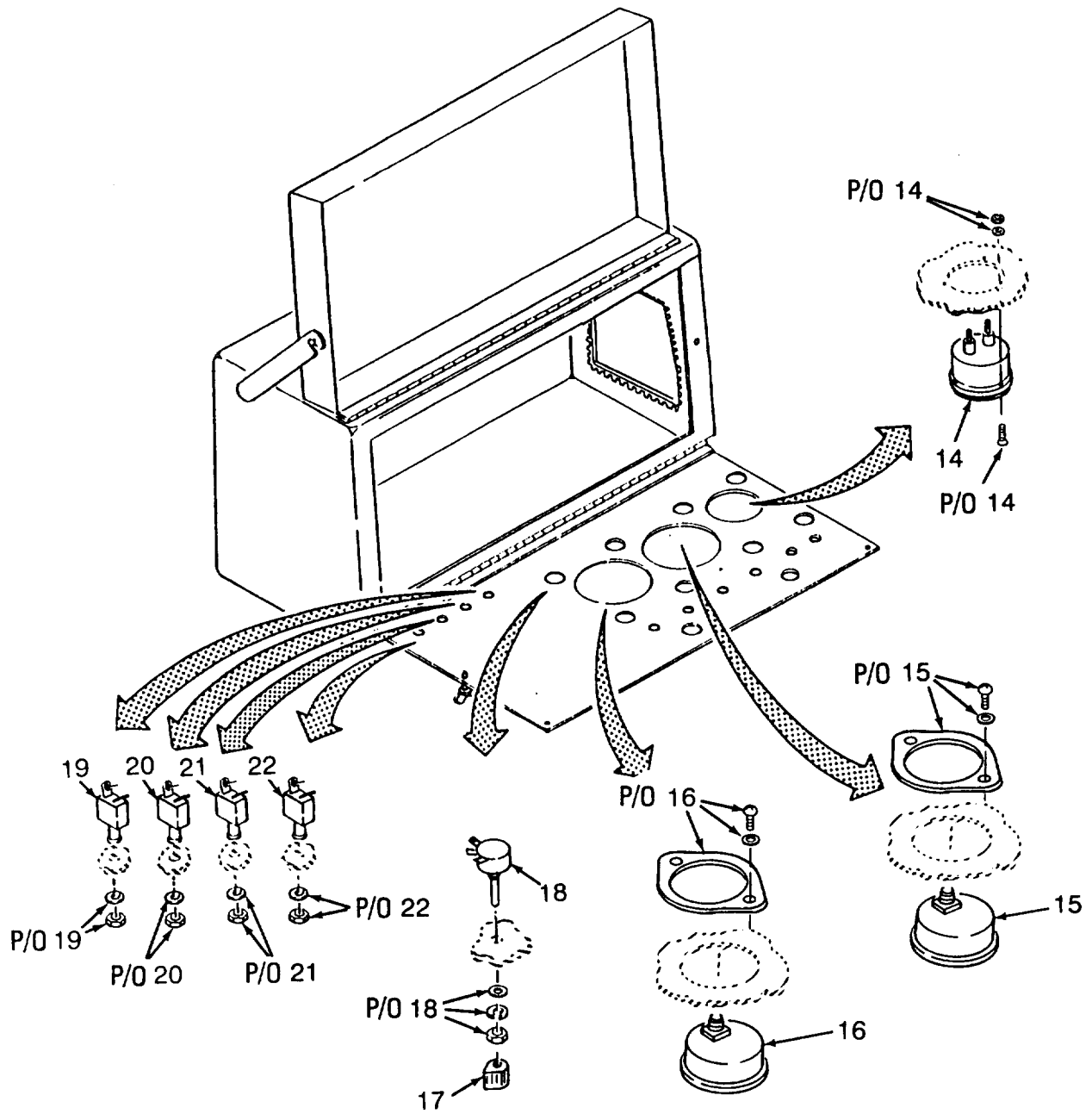


Figure 68. Instrument Panel and Components (Sheet 4 of 5)

27  
28THRU 30

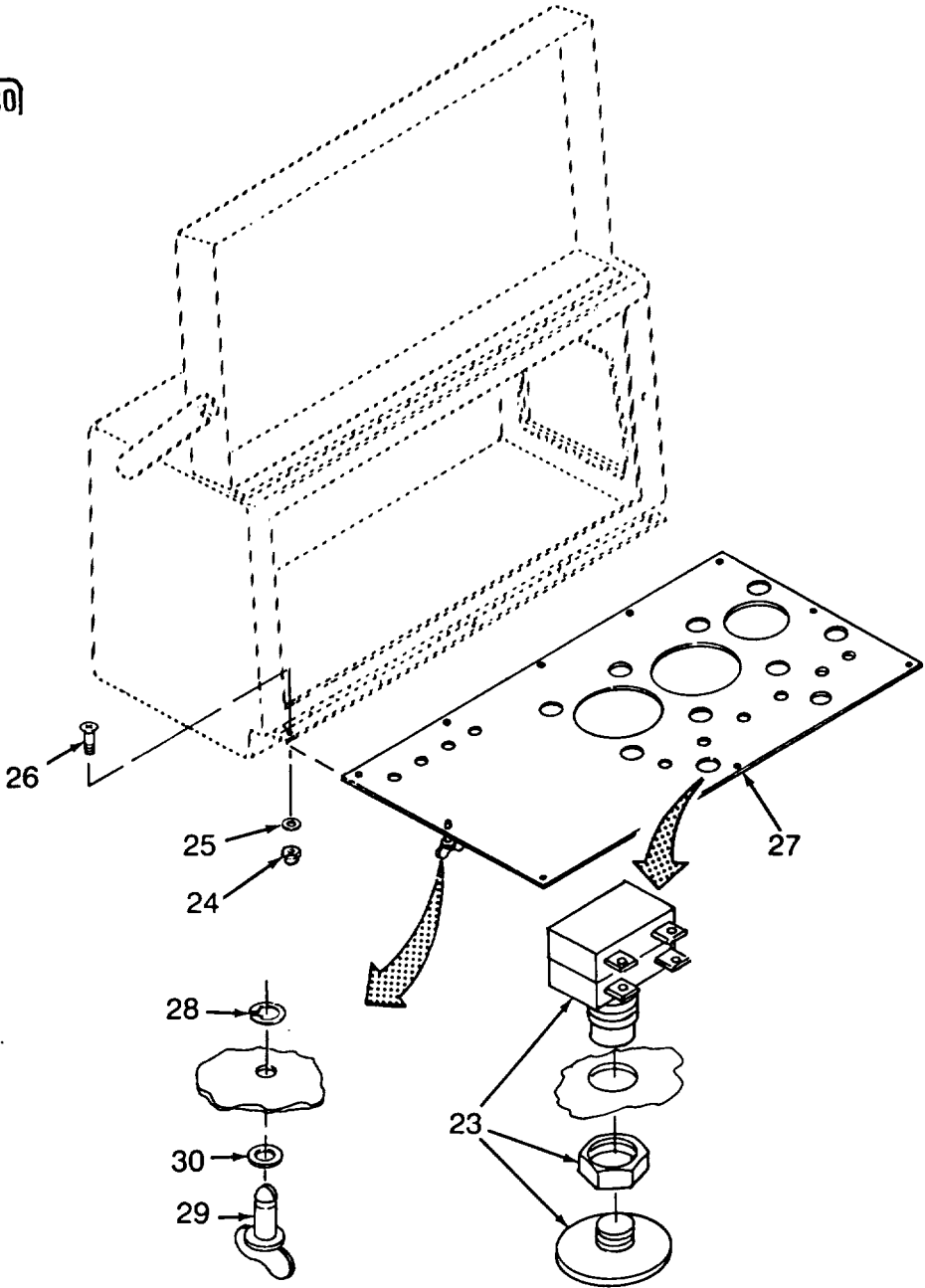


Figure 68. Instrument Panel and Components (Sheet 5 of 5)

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
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GROUP 14 CONTROL BOX ASSEMBLY

FIG. 68 INSTRUMENT PANEL AND COMPONENTS

1	XCOZZ	5310000599263	96906	MS21046C3	.NUT, SELF-LOCKING, HE.....	4
2	XCOZZ	5310006191148	96906	MS15795-808	.WASHER, FLAT.....	6
3	XCOZZ		96906	MS9489-08	.BOLT, MACHINE .....	2
4	XCOZZ		96906	MS24693-C272B	.BOLT, MACHINE .....	2
5	XBOZZ		84256	L-10.5-T6-V	.LANYARD MOUNTING .....	2
6	XBOZZ		83330	47-3101-2900-301	.LIGHT , PANEL .....	10
7	XCOZZ	6240001557878	08108	6S6-30V	.LAMP, INCANDESCENT .....	10
8	XBOZA	5930009292599	96906	MS25246-1	.EXTENSION, TOGGLE LE .....	4
9	XCOZZ	5930006831629	96906	MS24523-23	.SWITCH, TOGGLE .....	4
10	XBOFF		96906	MS25331-6-313S	.LIGHT, INDICATOR (RED) .....	1
11	XCOZZ	6240001558714	96906	MS25231-313	.LAMP, INCANDESCENT .....	1
12	XBOFF		96906	MS25331-8-313S	.LIGHT, INDICATOR (AMBER) .....	2
13	XCOZZ	6240001558714	96906	MS25231-313	.LAMP, INCANDESCENT .....	1
14	XBOZZ		97403	13229E3881	.AMMETER .....	1
15	XBOZZ		97403	13229E3828	.GAGE, PRESSURE .....	1
16	XBOZZ		97403	13229E3882	.GAGE, PRESSURE .....	1
17	XBOZZ	5355001637524	96906	MS91528-2T2B	.KNOB .....	1
18	XBFZZ		81349	RV4NBYS352A	.RESISTOR, VARIABLE .....	1
19	XCOZZ	5925006863299	96906	MS25244-35	.CIRCUIT BREAKER .....	1
20	XCOZZ	5925006863297	96906	MS25244-5	.CIRCUIT BREAKER .....	1
21	XCOZZ		97403	13230E3119	.CIRCUIT BREAKER .....	1
22	XCOZZ	5925006863301	90906	MS25244-15	.CIRCUIT BREAKER .....	1
23	XCOZZ		97403	13230E3115	.SWITCH, PUSH-OFF, PUL .....	1
24	XCOZZ		96906	MS24680-21	.NUT, PLAIN, CAP .....	5
25	XCOZZ	5310007225998	96906	MS15795-805	.WASHER, FLAT .....	5
26	XCOZZ	5305009696495	96906	MS24693-C25	.SCREW, MACHINE .....	5
27	XBOOO		97403	13229E3958	.PANEL , INSTRUMENT .....	1
28	XCOZZ		97403	13229E3889	..RETAINER, SPLIT-RING .....	5
29	XCOZZ		97403	13229E3886-4	..STUD, TURNLOCK FASTE .....	5
30	XCOZZ		97403	13229E3888	..WASHER, SEALING .....	5

END OF FIGURE

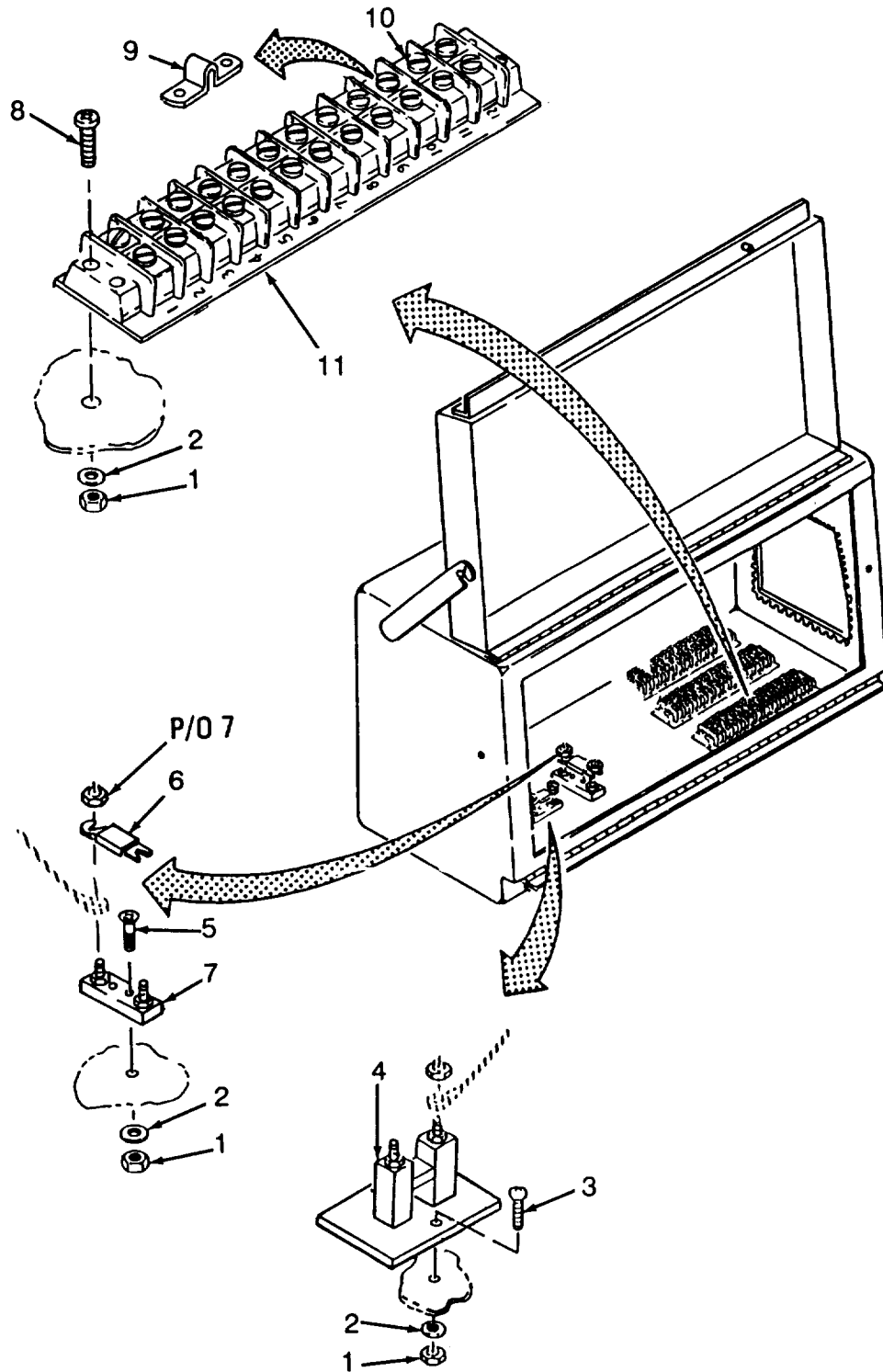


Figure 69. Control Box Components (Sheet 1 of 3)

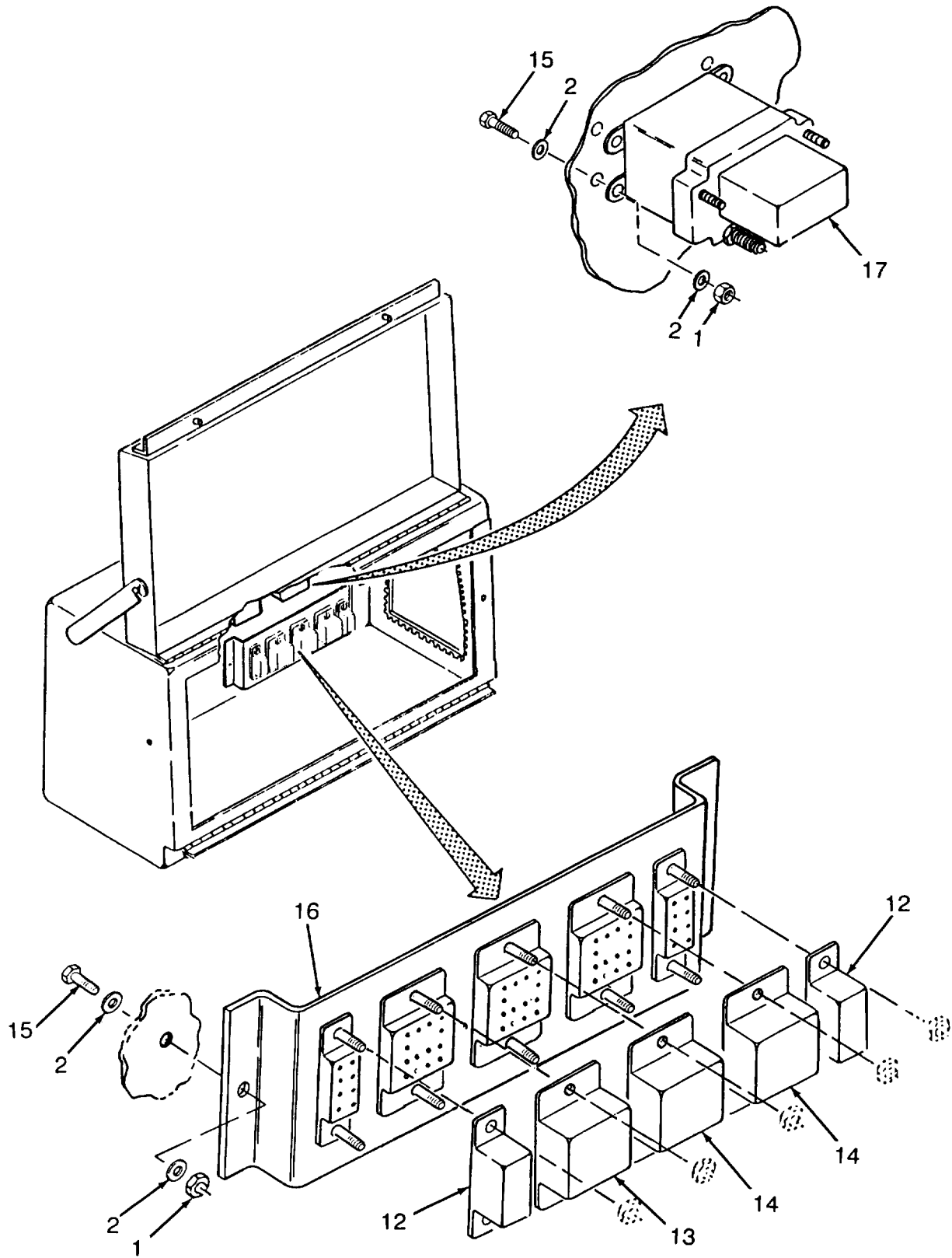


Figure 69. Control Box Components (Sheet 2 of 3)

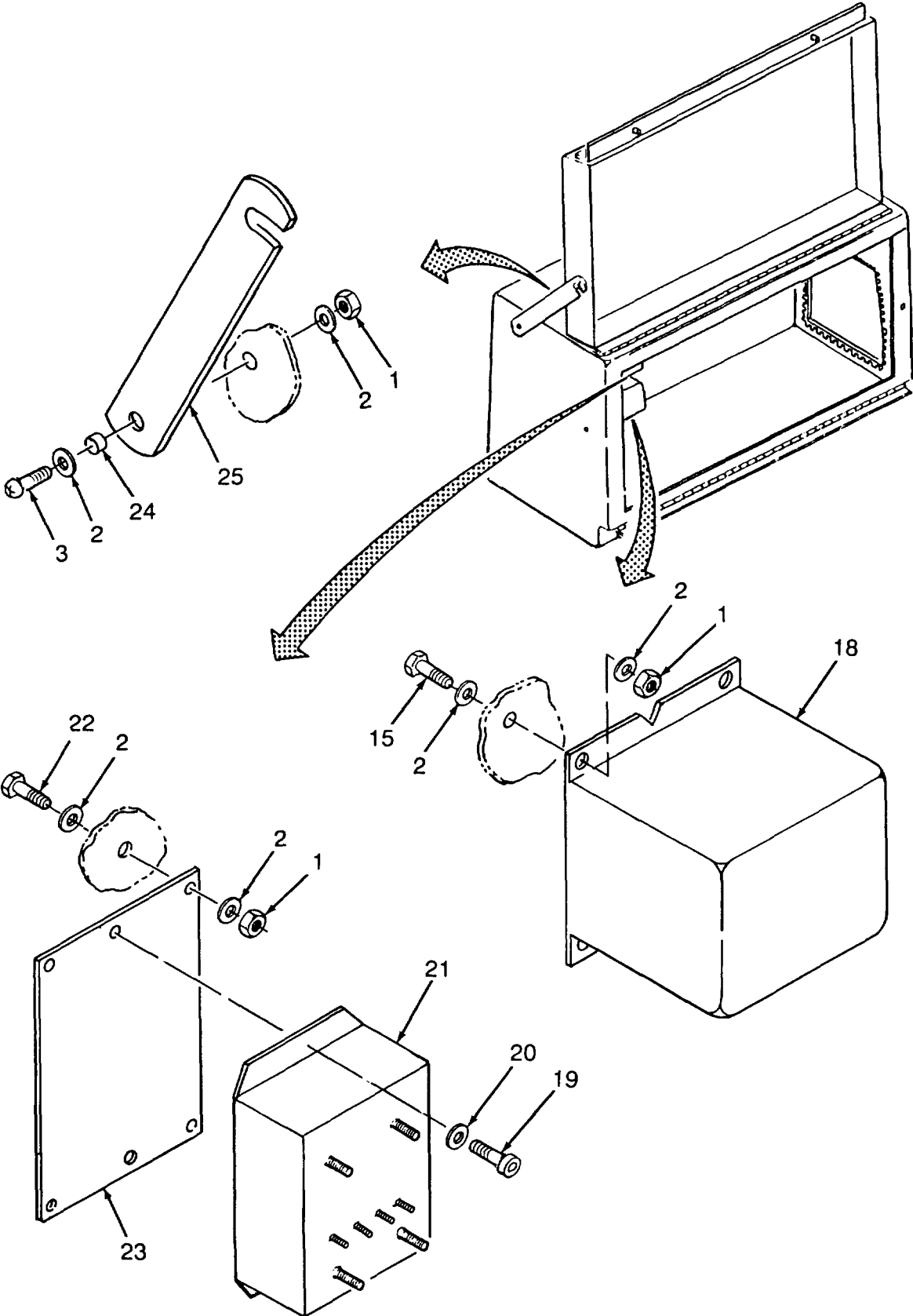


Figure 69. Control Box Components (Sheet 3 of 3)

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 14 CONTROL BOX ASSEMBLY						
FIG. 69 CONTROL BOX COMPONENTS						
1	XCFZZ	5310000599263	96906	MS21046C3	.NUT, SELF-LOCKING, HE .....	33
2	XCFZZ	5310006191148	96906	MS15795-808	.WASHER, FLAT .....	54
3	XCFZZ	5305000593661	96906	MS51958-65	.SCREW, MACHINE .....	3
4	XBFZZ	6625008924342	81349	MSA200	.SHUNT, INSTRUMENT .....	1
5	XCFZZ	5305007175592	96906	MS24693-C275	.SCREW, MACHINE .....	2
6	XCOZZ		97403	13229E3874-3	.FUSE, INCLUDED LINK .....	1
7	XBFZZ		97403	13229E3873	.FUSE HOLDER, BLOCK .....	1
8	XCFZZ	5305000593662	96906	MS51958-66	.SCREW, MACHINE .....	6
9	XBFZZ		81349	M55164/28TBJC	.BUSS, CONNECTOR .....	16
10	XBFZZ		81349	M55164/3-39TB-12	.BLOCK, TERMINAL .....	3
11	XBFZZ		2S520	MSB-39TB-12	.MARKER STRIP .....	3
12	XCFZZ		96906	MS27401-10	.RELAY, ELECTROMAGNET .....	2
13	XCFZZ		96906	MS27743-12	.RELAY ELECTROMAGNET .....	1
14	XCFZZ		81349	M83726/28-3001P	.RELAY, HYBRID .....	2
15	XCFZZ		96906	MS9489-08	.BOLT, MACHINE .....	16
16	XBFZZ		97403	13229E3897	.BRACKET, MOUNTING .....	1
17	XBFZZ		97403	13230E3066	.RELAY, ELECTROMAGNTI .....	3
18	XBFZZ		97403	13229E3880	.REGULATOR, VOLTAGE .....	1
19	XCFZZ		96906	MS16996-21	.SCREW, CAP, SOCKET HE .....	2
20	XCFZZ		96906	MS15795-810	.WASHER, FLAT .....	2
21	XBFZZ		97403	13229E3876	.RELAY, ELECTROMAGNET .....	1
22	XCFZZ		96906	MS9489-12	.BOLT, MACHINE .....	4
23	XBFZZ		97403	13229E3893	.PLATE, MOUNTING, RELA .....	1
24	XBOZZ		97403	13229E3856-7	.SPACER, SLEEVE .....	1
25	XBOZZ		97403	13229E3957	.LATCHDOOR .....	11

END OF FIGURE

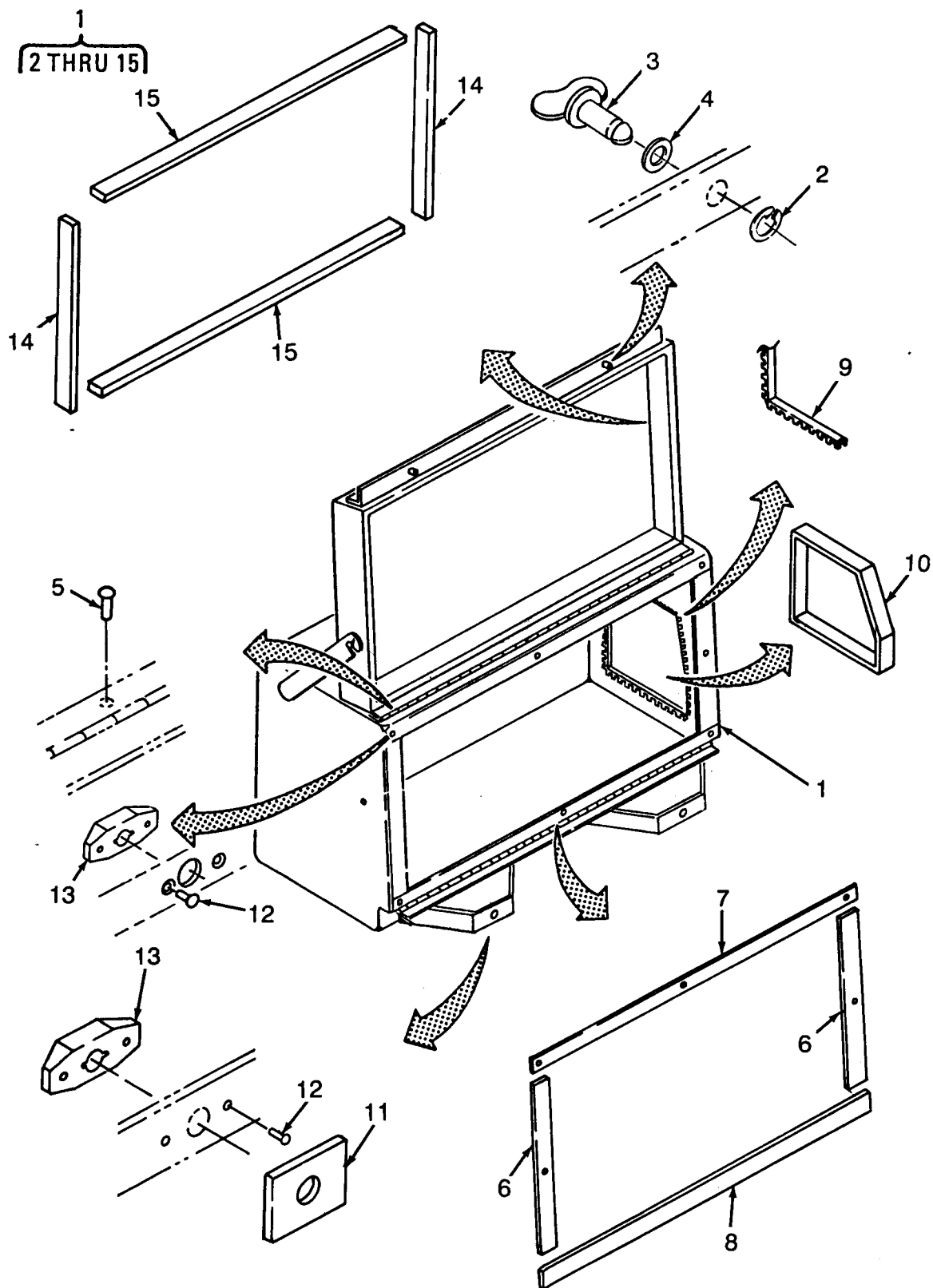


Figure 70. Enclosure Control Box



## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 14 CONTROL BOX ASSEMBLY						
FIG. 70 ENCLOSURE CONTROL BOX						
1	XBFFF		97403	13229E3894	.ENCLOSURE, CONTROL.....	1
2	XCOZZ		97403	13229E3889	.RETAINER,SPLIT-RING .....	2
3	XCOZZ		97403	13229E3886-4	..STUD, TURNLOCK FASTE .....	2
4	XCOZZ		97403	13229E3888	..WASHER, SEALING .....	2
5	XDFZZ		81349	M24243/6-A402H	..RIVET, BLIND .....	5
6	MOOZZ		97403	13229E3894-14	..FOAM, CLOSED CELL MAKE FROM P/N..... 07320206, (2P653),1.00X12.55 INCHES.	2
7	MOOZZ		97403	13229E3894-12	..FOAM, CLOSED CELL MAKE FROM P/N..... 07320206, (2P653),1.00X22.82 INCHES.	1
8	MOOZZ		97403	13229E3894-13	..FOAM, CLOSED CELL MAKE FROM P/N..... 07320206, (2P653),0.66X22.82 INCHES.	1
9	XBOZZ		96906	MS21266-2N	..GROMMET, NONMETALLIC .....	1
10	MOOZZ		97403	13229E3894-26	..FOAM, CLOSED CELL MAKE FROM P/N .....	1
11	MOOZZ		97403	13229E3894-25	..FOAM, CLOSED CELL MAKE FROM P/N .....	2
12	XBFFZ	5320008828386	81349	M24243/6-A404H	..RIVET, BLIND .....	14
13	XBFFZ	5325002827471	94222	85-35-295-15	..RECEPTACLE, TURNLOCK .....	7
14	MOOZZ		97403	13229E3894-17	..FOAM, CLOSED CELL MAKE FROM P/N .....	2
15	MOOZZ		97403	13229E3894-18	..FOAM, CLOSED CELL MAKE FROM P/N .....	2
					07320207, (2P653),1.00X23.24 INCHES.	
					07320207, (2P653),1.00X24.24 INCHES.	

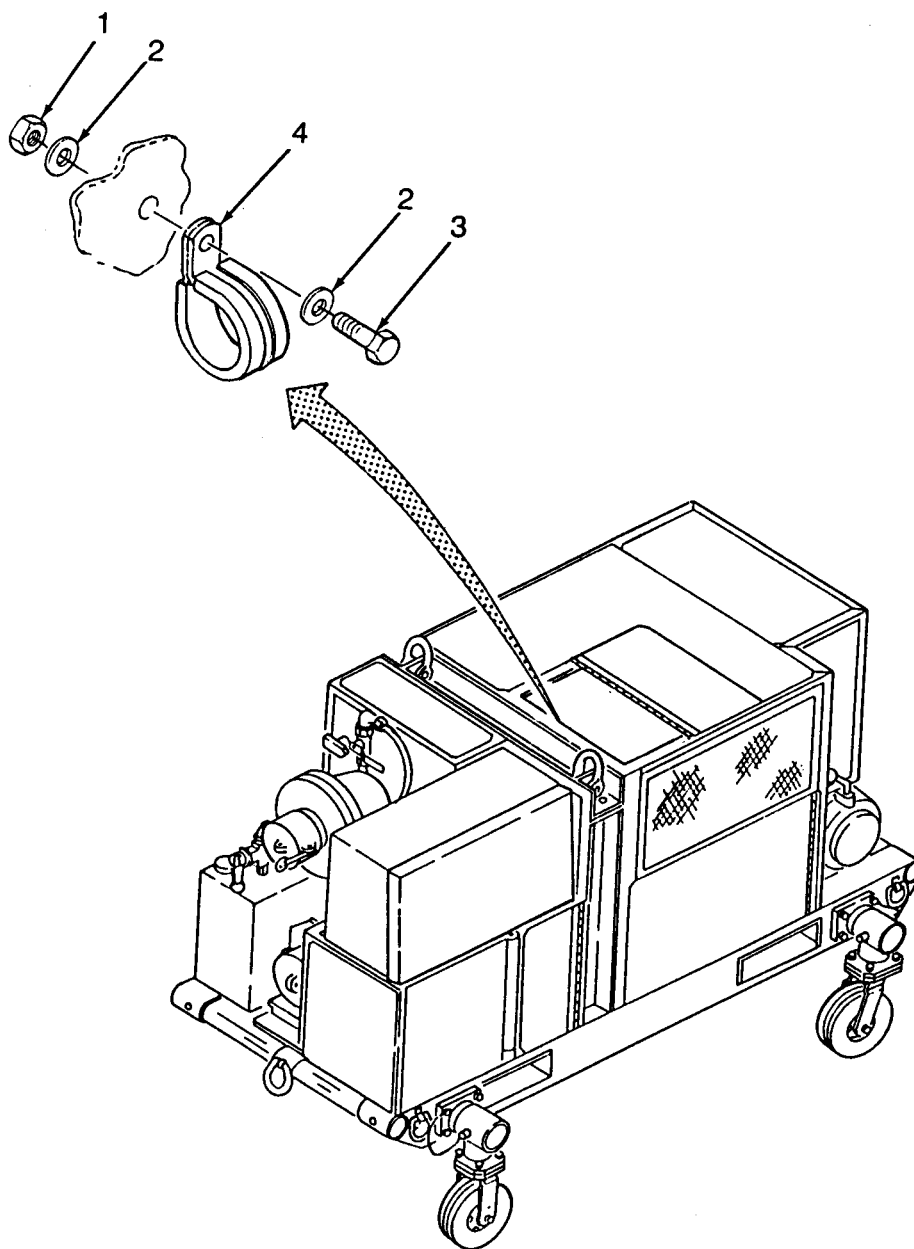


Figure 71. Enclosure Wiring Harness and Clamps (Sheet 1 of 6)

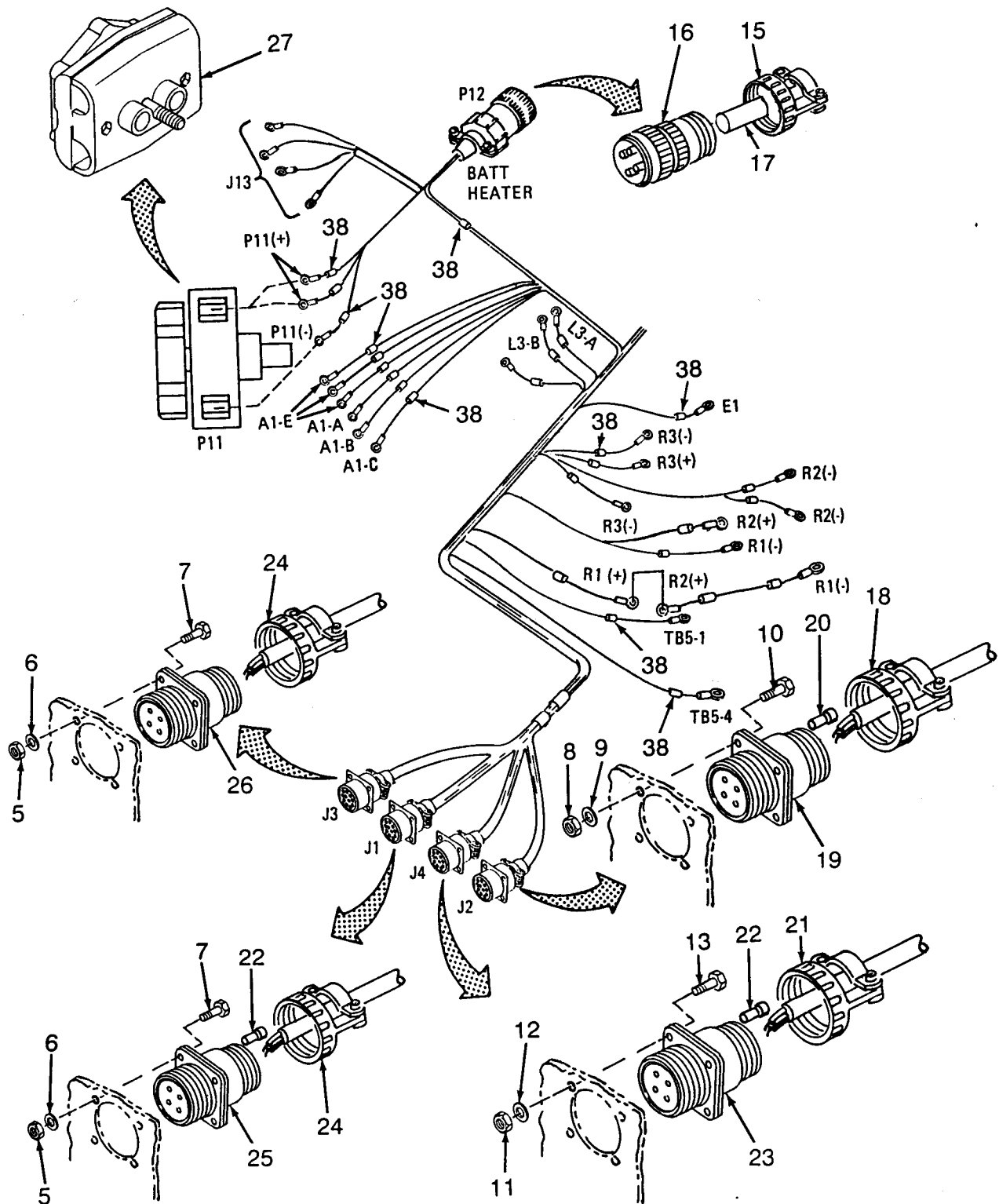


Figure 71. Enclosure Wiring Harness and Clamps (Sheet 2 of 6)

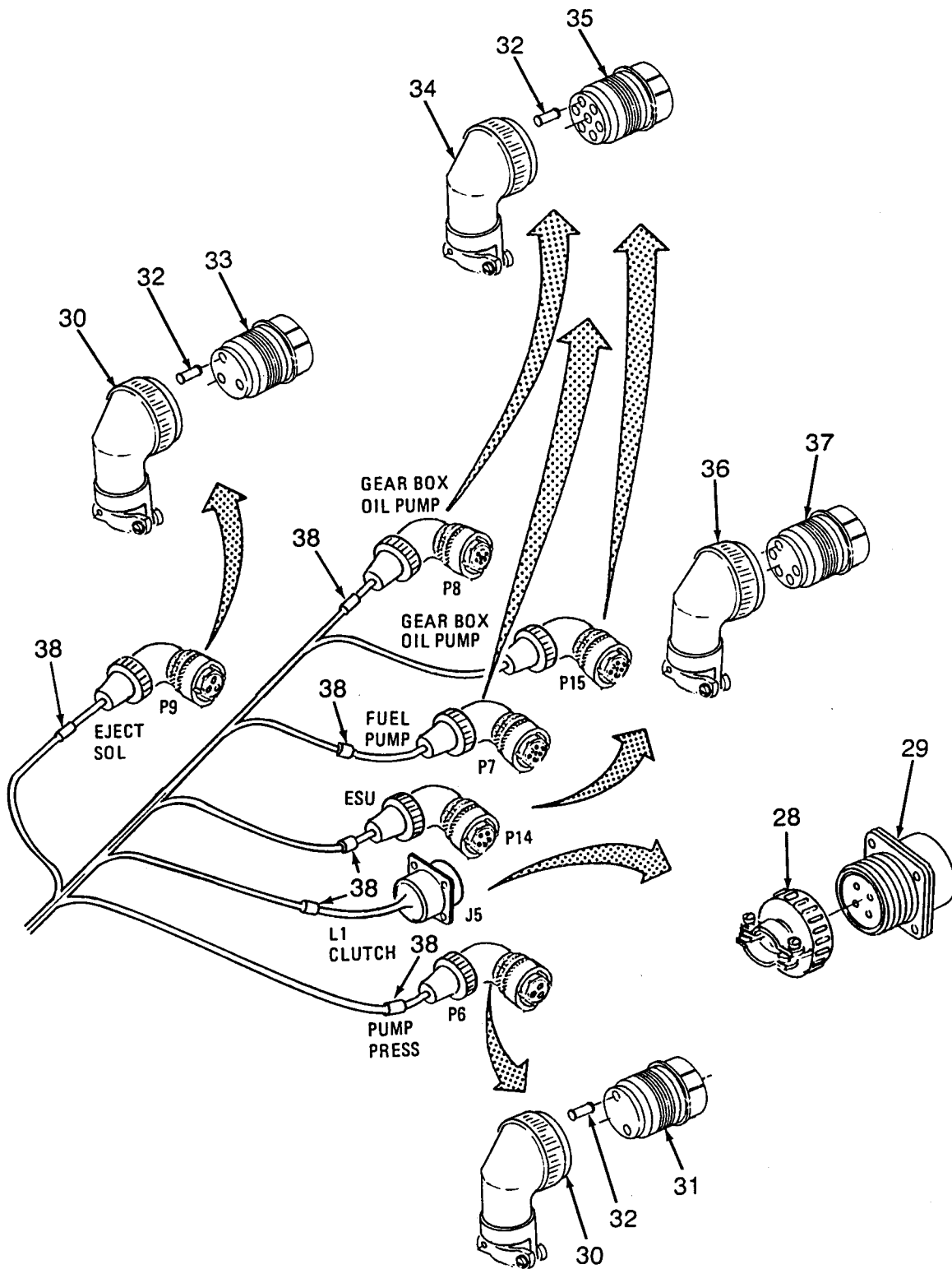


Figure 71. Enclosure Wiring Harness and Clamps (Sheet 3 of 6)

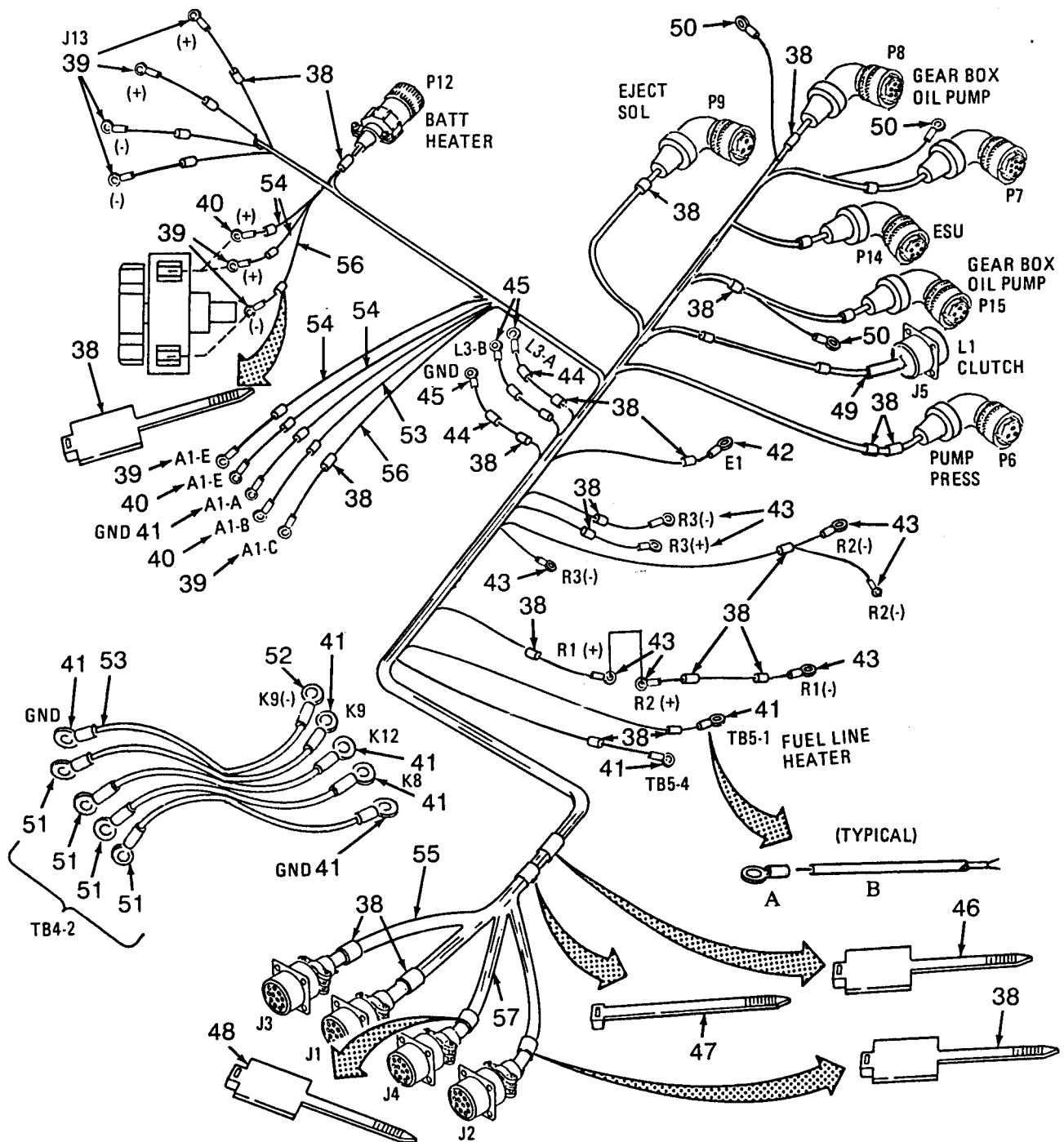


Figure 71. Enclosure Wiring Harness and Clamps (Sheet 4 of 6)



WIRE RUN NO.	A	B	C	LOCATION	
				TO	FROM
1	40	9	CRIMP	J1-E	A1-E
2	41	53	CRIMP	J4-A	A1-A
3	40	54	CRIMP	J1-B	A1-B
5	39	56	CRIMP	J2-C	A1-C
6	39	56	CRIMP	J2-A	J13-(+)
7	40	9	CRIMP	J3-C	P11-(+)
8	CRIMP	55	CRIMP	J3-5	P12-B
9	CRIMP	55	CRIMP	J3-A	P12-D
10	CRIMP	53	CRIMP	J4-B	P12-C
11	CRIMP	53	CRIMP	J4-C	P12-A
12	CRIMP	53	CRIMP	P6-A	J4-m
13	CRIMP	53	43	L3-C	J4-n
16	43	53	CRIMP	J4-H	R1-(+)
17	43	53	CRIMP	J4-J	R2-(+)
18	CRIMP	53	CRIMP	J4-K	J5-B
19	43	53	CRIMP	J4-L	R3-(+)
20	CRIMP	53	CRIMP	J4-M	J5-C
21	CRIMP	53	42	E1	J4-K
22	CRIMP	57	CRIMP	P14-5	J4-N
23	CRIMP	57	CRIMP	P14-1	J4-P
24	CRIMP	57	CRIMP	P14-2	J4-R
25	CRIMP	57	CRIMP	P14-11	J4-S
26	CRIMP	57	CRIMP	P14-4	J4-T
27	CRIMP	57	CRIMP	P14-3	J4-U
28	CRIMP	53	CRIMP	P9-A	J4-V
29	CRIMP	53	CRIMP	P9-8	J4-W
30	CRIMP	53	45	L3-B	J4-X
31	CRIMP	53	45	L3-A	J4-Z

Figure 71. Enclosure Wiring Harness and Clamps (Sheet 5 of 6)



WIRE RUN NO.	A	B	C	LOCATION	
31	CRIMP	53	45	L3-A	J4-Z
32	CRIMP	53	CRIMP	P6-C	J4-a
33	CRIMP	53	CRIMP	P7-A	J4-b
34	CRIMP	53	50	P7-GND	J4-c
35	CRIMP	53	CRIMP	P6-B	J4-d
36	CRIMP	53	CRIMP	P14-9	J4-e
37	CRIMP	53	CRIMP	P8-A	J4-f
38	CRIMP	53	50	P8-GND	J4-g
39	CRIMP	53	41	TB5-5	J4-h
40	CRIMP	53	41	TB5-(-)	J4-j
41	CRIMP	53	43	R3-(-)	J5-A
42	43	53	43	R3-(-)	R2-(-)
44	43	53	43	R2-(-)	R1-(-)
46	39	56	39	J13-(-)	P11-(-)
47	39	56	39	A1-E	J13-(-)
48	39	56	39	P11-(+)	J13-(+)
180	51	53	41	GND	TB4-2
181	41	53	52	K9-(-)	GND
182	41	53	51	TB4-2	K9
183	41	53	51	TB4-2	K12
184	41	53	51	TB4-2	K8
185	50	53	50	S8-(NO)	S7-(NO)
189	CRIMP	53	CRIMP	P15-A	J4-r
190	CRIMP	53	50	P15-(GND)	J4-s

Figure 71. Enclosure Wiring Harness and Clamps (Sheet 6 of 6)

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 15 ENCLOSURE WIRING HARNESS						
FIG. 71 ENCLOSURE WIRING HARNESS AND CLAMPS						
1	XCOZZ	5310000599263	96906	MS21046C3	NUT, SELF-LOCKING, HE .....	1
2	XCOZZ	5310006191148	96906	MS15795-808	WASHER, FLAT .....	2
3	XCOZZ	5306000800109	96906	MS9489-10	BOLT, MACHINE .....	1
4	XCOZZ		96906	MS21919WCJ30	CLAMP, LOOP .....	1
5	XCOZZ		96906	MS21046C04	NUT, SELF-LOCKING .....	8
6	XCOZZ	5310005956211	96906	MS15795-803	WASHER, FLAT .....	8
7	XCOZZ	5305000545651	96906	MS51957-17	SCREW, MACHINE .....	8
8	XCOZZ		96906	MS21046C06	NUT, SELF LOCKING .....	4
9	XCOZZ	5310007225998	96906	MS15795-805	WASHER, FLAT .....	4
10	XCOZZ	5305000546654	96906	MS51957-30	SCREW, MACHINE .....	4
11	XCOZZ	5310009825006	96906	MS21046C08	NUT, SELF-LOCKING, HE .....	4
12	XCOZZ	5310008805978	96906	MS15795-807	WASHER, FLAT .....	4
13	XCOZZ	5305000546672	96906	MS51957-47	SCREW, MACHINE .....	4
14	AFOFF		97403	13229E4011	HARNESS, WIRING .....	1
15	XBFZZ		81349	M85049/52-1-20W	.CLAMP, CABLE, ELECTRI .....	1
16	XBFZZ		96906	MS3456W20-24P	.CONNECTOR, PLUG, ELEC .....	1
17	MFFZZ		97403	13229E4011-7	.PLASTIC SHEET MAKE FROM P/N MIL-P- ..... V 22241 TYPE II GRADE B, (81349), CUTTO LENGTH .....	
18	XBFZZ		81349	M85049/52-1-36A	.CLAMP, CABLE, ELECTRI .....	1
19	XLFZZ		96906	MS3450W36-5S	.CONNECTOR, RECEPTACL .....	1
20	XBFZ7	5935010970399	96906	MS27488-12	.PLUG, END SEAL, ELECT .....	2
21	XBFZZ		81349	M85049/52-1-28A	.CLAMP, CABLE, ELECTRI .....	1
22	XBFZZ	5935002358970	96906	MS27488-16	.PLUG, END SEAL, ELECT .....	38
23	XBFZZ	5935006263101	96906	MS3450W28-21S	.CONNECTOR, RECEPTACL .....	1
24	XBFZZ		81349	M85049/52-1-22A	.CLAMP, CABLE, ELECTRI .....	2
25	XBFZZ		96906	MS3450W22-12S	.CONNECTOR, RECEPTACL .....	1
26	XBFZZ		96906	MS3450W22-2S	.CONNECTOR, RECEPTACL .....	1
27	XBFZZ		96906	MS25182-2	.CONNECTOR, PLUG ELEC .....	1
28	XBFZZ		81349	M85049/52-1-10W	.CLAMP, CABLE, ELECTRI .....	1
29	XBFZZ		96906	MS3450W10SL-3P	.CONNECTOR, RECEPTACL .....	1
30	XBFZZ		81349	M85049/51-1-10A	.CLAMP, CABLE, ELECTRI .....	2
31	XBFZZ		96906	MS3456W10SL-3S	.CONNECTOR, PLUG, ELEC .....	1
32	XBFZZ	5365005985282	96906	MS3420-4	.BUSHING, NONMETALLIC .....	5
33	XBFZA	5935005096194	96906	MS3456W10SL-4S	.CONNECTOR, PLUG, ELEC .....	1
34	XBFZZ		81349	M85049/51-1-12A	.CLAMP, , CABLE, ELECTRI .....	3
35	XBFZA	5935011470148	96906	MS3456W12-5S	.CONNECTOR, PLUG, ELEC .....	3
36	XBFZZ		81349	M85049/51-1-14A	.CLAMP, CABLE, ELECTRI .....	1
37	XBFZZ		81349	M83723/95R1415N	.CONNECTOR, PLUG, ELEC .....	1
38	XBFZZ	5975004823954	96906	MS3368-5-9E	.STRAP, TIEDOWN, ELECT .....	46
39	XCFZZ	5940001155006	96906	MS25036-133	.TERMINAL, LUG .....	6
40	XCFZZ	5940001138191	96906	MS25036-127	.TERMINAL, LUG .....	3
41	XCFZZ	5940001434780	96906	MS25036-108	.TERMINAL, LUG .....	3
42	XCFZZ	5940001434793	96906	MS25036-110	.TERMINAL, LUG .....	1
43	XCFZZ	5940002300515	96906	MS25036-154	.TERMINAL, LUG .....	8
44	MFFZZ		97403	13229E4011-42	.INSULATION SLEEVING MAKE FROM P/N V	



## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
45	XCFZZ	5940002361573	00779	32446	M23053/1-201-0, 81349, CUT TO LENGTH.. TERMINAL, QUICK DISC .....	3
46	XCFZZ	5975009441499	96906	MS3368-1-9A	STRAP, TIEDOWN, ELECT .....	1
47	XCFZZ		96906	MS3367-1-9	STRAP, TIEDOWN, ELECT .....	V
48	XCFZZ		96906	MS3368-3-9C	STRAP, TIEDOWN, IDENT.....	1
49	MFFZZ		97403	13229E4011-23	INSULATION SLEEVING MAKE FROM P/N..... V M23053/5-106-9, (81349), CUT TO LENGTH .....	V
50	XCFZZ	5940002835280	96906	MS25036-106	TERMINAL, LUG .....	3
51	XCFZZ	5940001434774	96906	MS25036-153	TERMINAL, LUG .....	4
52	XCFZZ	5940002835281	96906	MS25036-109	TERMINAL, LUG .....	1
53	MFFZZ		97403	13229E4011-34	WIRE, ELECTRICAL MAKE FROM P/N..... V M5086/2-16-9, (81349), CUT TO LENGTH	V
54	MFFZZ		97403	13229E4011-20	WIRE, ELECTRICAL MAKE FROM P/N..... V M5086/2-8-9, (81349), CUT TO LENGTH.	V
55	MFFZZ		97403	13229E4011-18	WIRE, ELECTRICAL MAKE FROM P/N .....	V
56	MFFZZ		97403	13229E4011-12	M5086/2-10-9, (81349), CUT TO LENGTH WIRE, ELECTRICAL MAKE FROM P/N..... V M5086/2-0-9, (81349), CUT TO LENGTH.	V
57	MFFZZ		97403	13229E4011-45	WIRE, ELECTRICAL MAKE FROM P/N..... V M5086/2-18-9, (81349), CUT TO LENGTH .....	V

END OF FIGURE

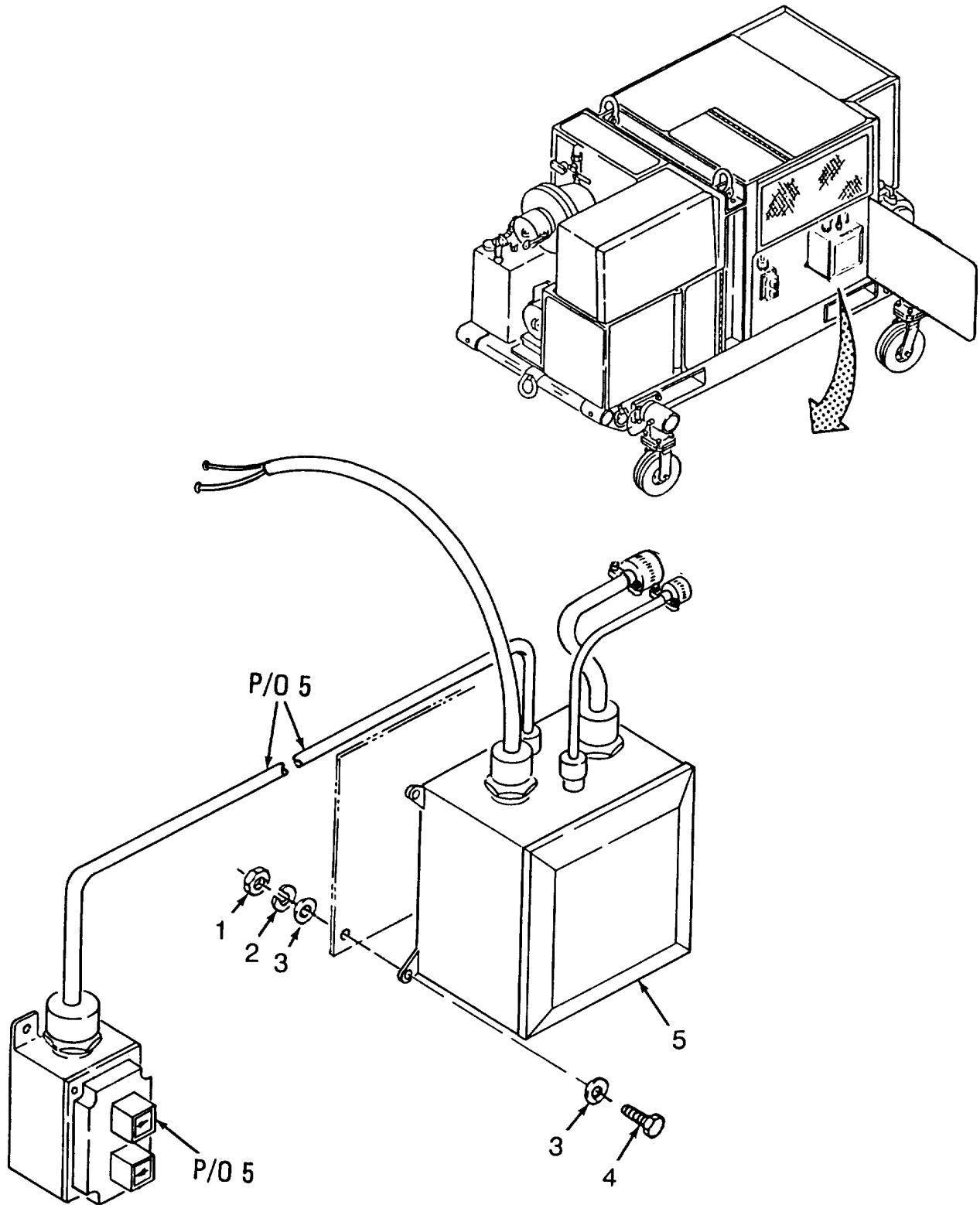


Figure 72. Box Assembly

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 16 WINCH CONTROL BOX ASSEMBLY						
FIG. 72 BOX ASSEMBLY						
1	XCOZZ	5310007670445	96906	MS51971-2	NUT, PLAIN, HEXAGON.....	4
2	XCOZZ	5310009338122	96906	MS35338-159	WASHER, LOCK .....	4
3	XCOZZ	5310006255756	96906	MS15795-812	WASHER, FLAT .....	8
4	XCOZZ	5306006556170	96906	MS35307-338	BOLT, MACHINE .....	4
5	XBOFF		97403	13230E3027	BOX ASSEMBLY .....	1

END OF FIGURE

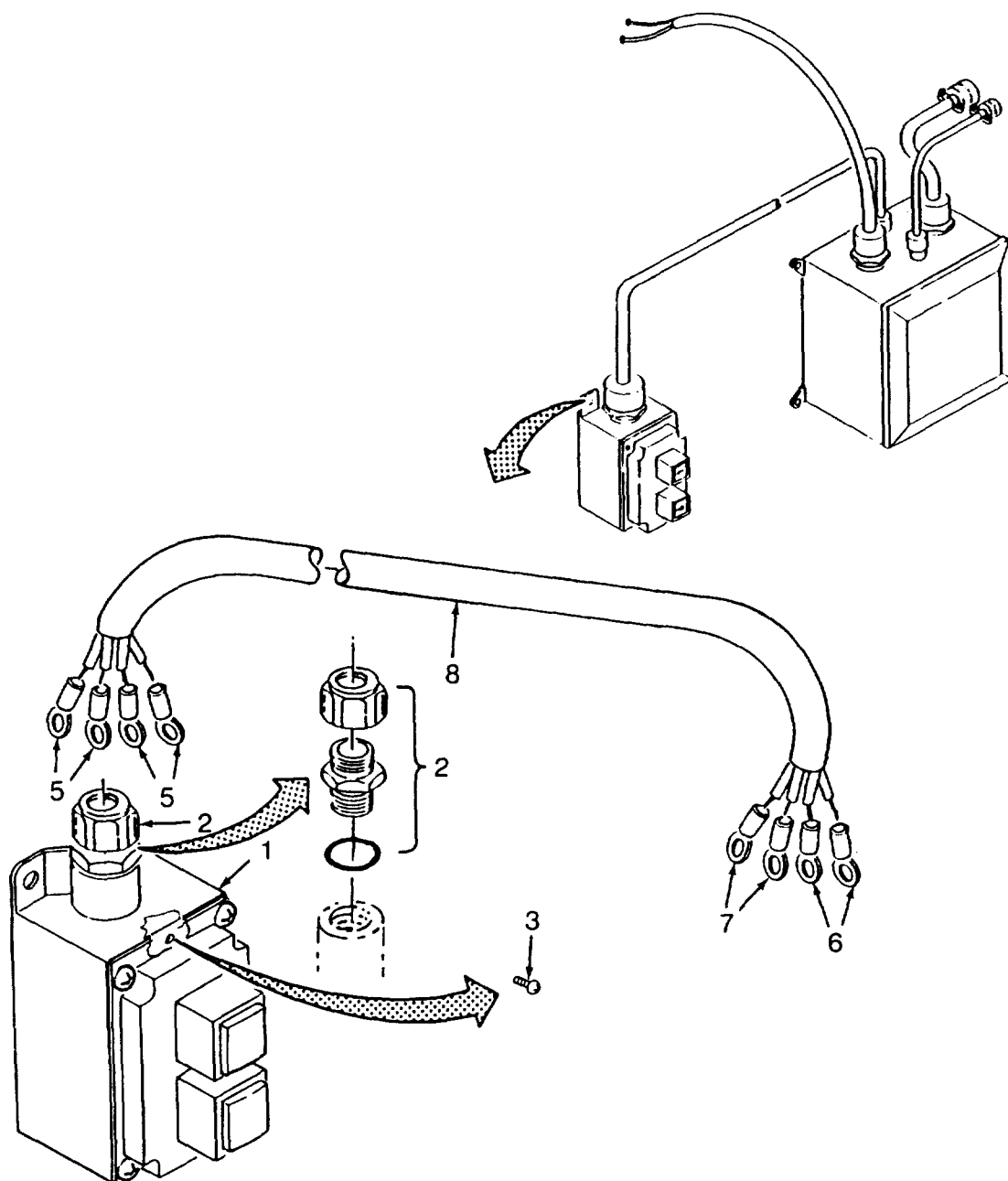


Figure 73. Winch Station and Cable

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 16 WINCH CONTROL BOX ASSEMBLY						
FIG. 73 WINCH STATION AND CABLE						
1	XBOZZ		57797	EFD150A-U2	.CONTROL STATION .....	1
2	XBOZZ		81992	SHC-1022	.BOX, CONNECTOR, ELECT .....	2
3	XCOZZ	5305000546652	96906	MS51957-28	.SCREW, MACHINE .....	1
4	AOOOO		97403	13230E3070	.CABLE ASSEMBLY, WINC .....	1
5	XCOZZ	5940002835280	96906	MS25036-106	..TERMINAL, LUG .....	4
6	XCOZZ	5940001434774	96906	MS25036-153	..TERMINAL, LUG .....	2
7	XCOZZ	5940001434780	96906	MS25036-108	..TERMINAL, LUG .....	
8	MOOZZ		97403	13230E3070-1	..CABLE, ELECTRICAL MAKE FROM P/N..... 23426, (81345), CUT TO 120 INCHES .....	1

END OF FIGURE

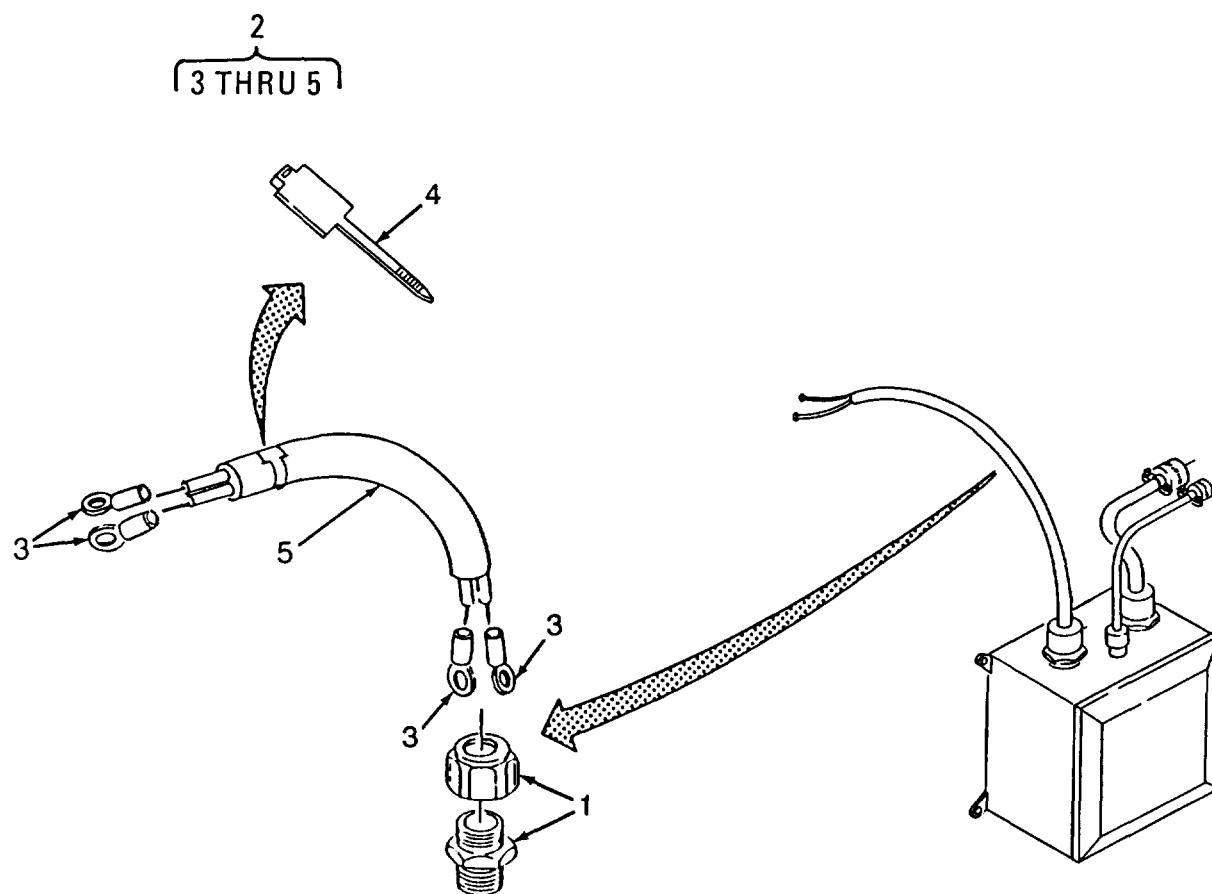


Figure 74. Winch Control, Battery and Power Cables (Sheet 1 of 2)

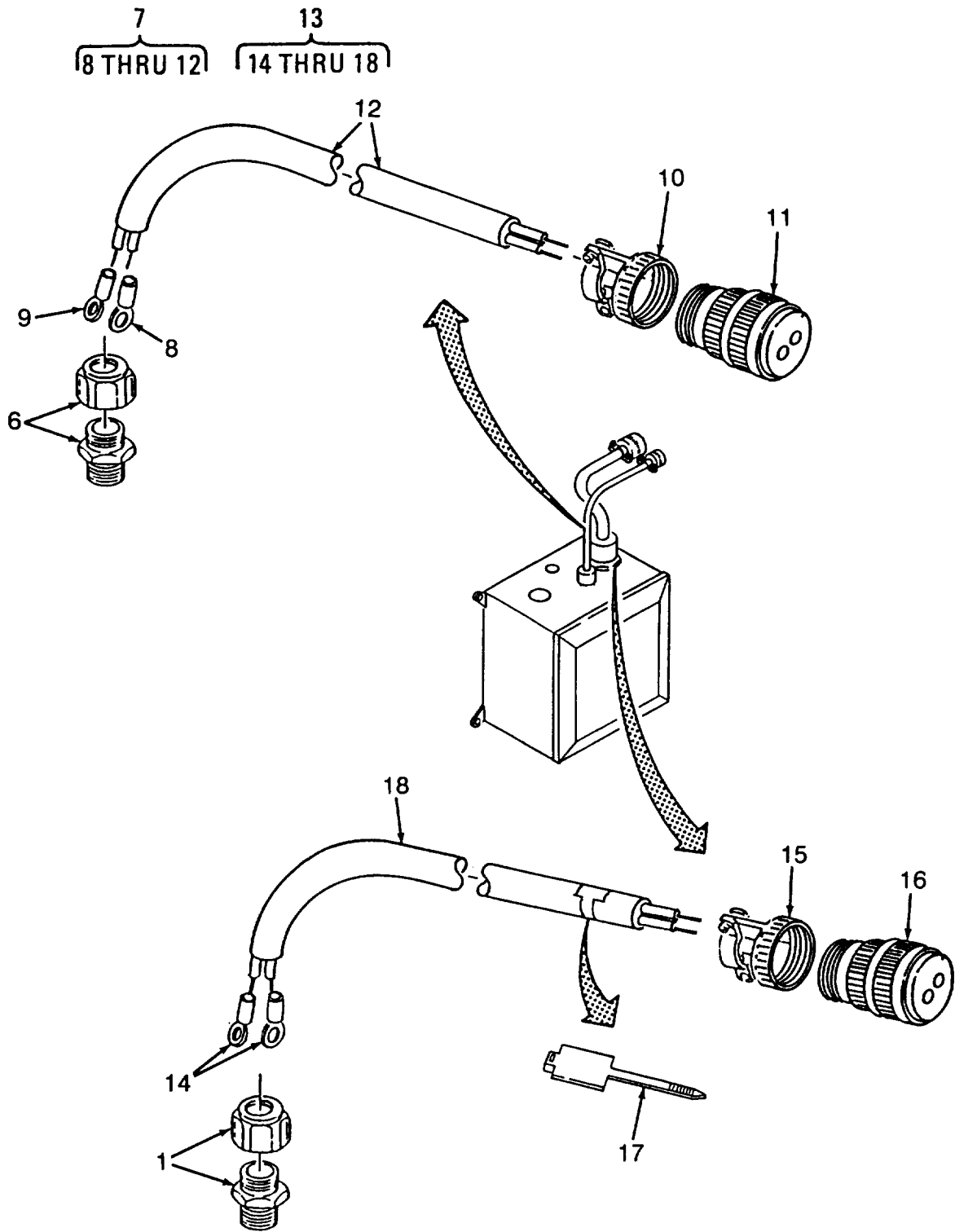


Figure 74. Winch Control, Battery and Power Cables (Sheet 2 of 2)

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 16 WINCH CONTROL BOX ASSEMBLY						
FIG. 74 WINCH CONTROL, BATTERY AND POWER CABLES						
1	XBOZZ		74545	SHC-1042	.CONNECTOR, STRAIGHT .....	2
2	AOOOO		97403	13230E3067	.CABLE ASSEMBLY, BATT .....	1
3	XCOZZ	5940005574343	96906	MS25036-121	..TERMINAL, LUG .....	4
4	XCOZZ		96906	MS3368-3-9C	..STRAP, TIEDOWN, ELECT .....	1
5	MOOZZ		97403	13230E3067-1	..CABLE, ELECTRICAL MAKE FROM P/N..... 23226, (1CG98), CUT TO 72 INCHES.....	1
6	XBOZZ		81992	SHC-1022	.BOX CONNECTOR, ELECT .....	1
7	AFOFF		97403	13230E3069	.CABLE ASSEMBLY, WINC .....	1
8	XCOZZ	5940001434780	96906	MS25036-108	..TERMINAL, LUG .....	2
9	XCOZZ	5940002835281	96906	MS25036-109	..TERMINAL, LUG .....	1
10	XCFZZ		81349	M85049/52-12-12W	..CLAMP, CABLE, ELECTRI .....	1
11	XCFZZ		96906	MS3450W12S-3S	..CONNECTOR, RECEPTACL .....	1
12	MFFZZ		97403	13230E3069-1	..CABLE, ELECTRICAL MAKE FROM P/N..... 23226, (1CG98), CUT TO 16 INCHES.....	1
13	AFOFF		97403	13230E3068	CABLE ASSEMBLY, WINC .....	1
14	XCFZZ	5940005574343	96906	MS25036-121	..TERMINAL, LUG: .....	2
15	XCFZZ		81349	M85049/52-1-24W	..CLAMP, CABLE, ELECTRI .....	1
16	XCFZZ		96906	MS3450W24-9S	..CONNECTOR, RECEPTACL .....	1
17	XCOZZ		96906	MS3368-3-9C	..STRAP, TIEDOWN, ELECT .....	1
18	MFFZZ		97403	13230E3068-1	..CABLE, ELECTRICAL MAKE FROM P/N..... 23226, (1CG98), CUT TO 16 INCHES	1

END OF FIGURE



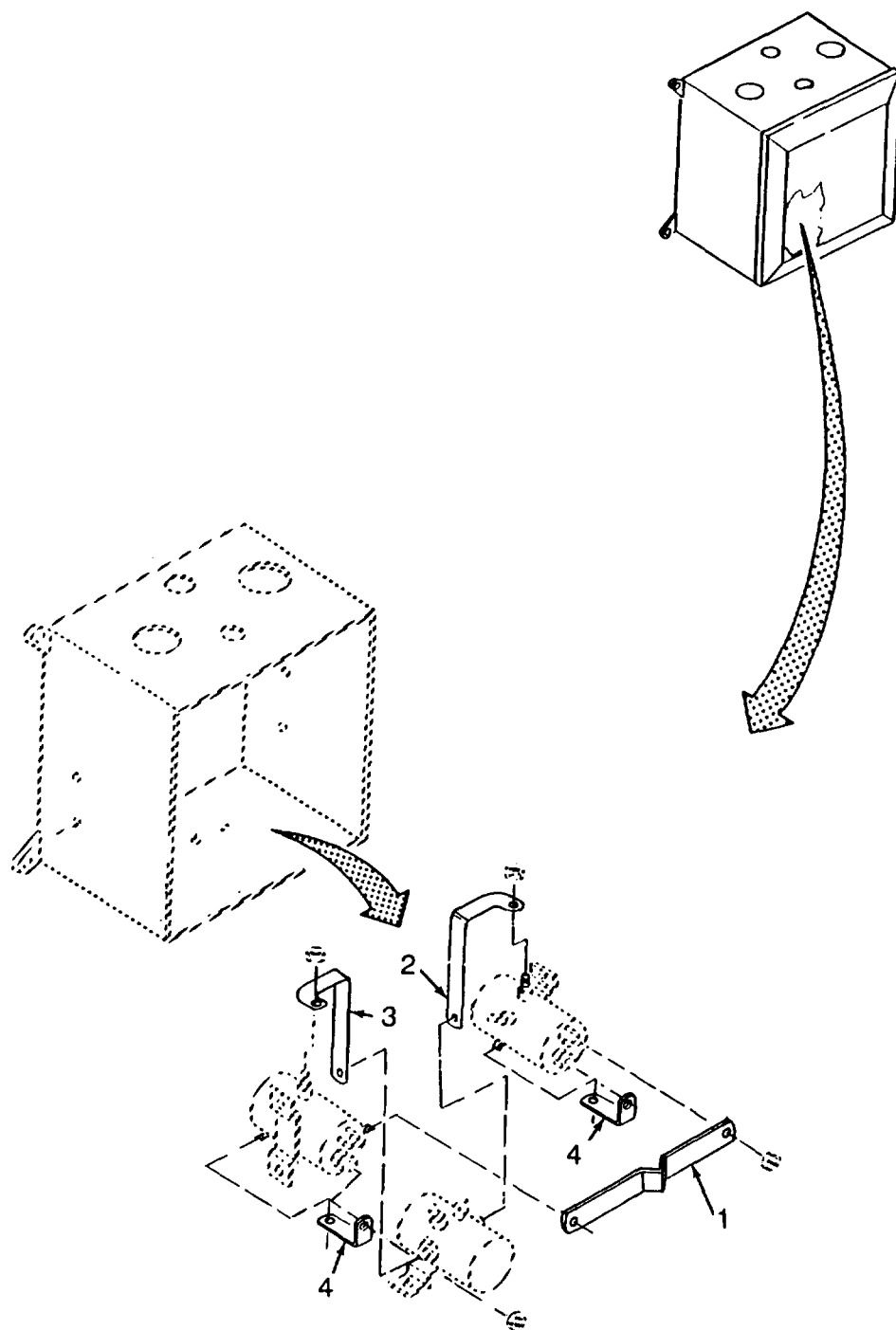


Figure 75. Electrical Components and Junction Box (Sheet 1 of 2)

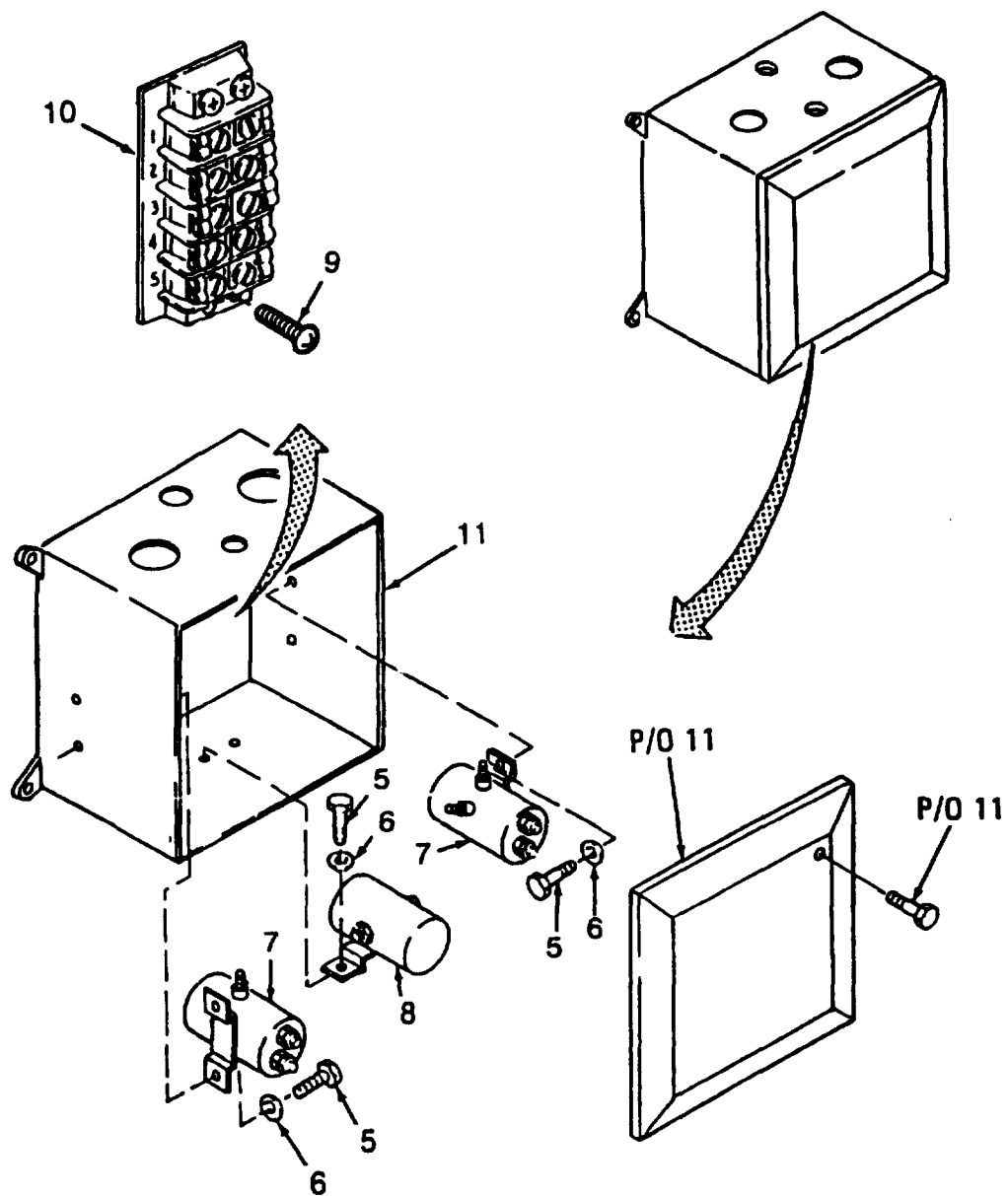


Figure 75. Electrical Components and Junction Box (Sheet 2 of 2)

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 16 WINCH CONTROL BOX ASSEMBLY						
FIG. 75 ELECTRICAL COMPONENTS AND JUNCTION BOX						
1	XBOZZ		97403	13230E3031	.CONNECTOR, ELECTRICA .....	1
2	XBOZZ		97403	13230E3032	.CONNECTOR, ELECTRICA .....	1
3	XBOZZ		97403	13230E3033	.CONNECTOR, ELECTRICA .....	1
4	XBOZZ		97403	13230E3034	.CONNECTOR, ELECTRICA .....	2
5	XCOZZ	5305006882020	96906	MS35308-305	.SCREW, CAP, HEXAGON H .....	6
6	XBOZZ	5310005319515	88044	AN960C416	.WASHER, FLAT .....	6
7	XBOZZ		68505	SBD4401B	.VALVE, SOLENOID. ....	2
8	XBOZZ		95688	SAS4401	.VALVE, SOLENOID. ....	1
9	XCOZZ	5305000509231	96906	MS51957-65	.SCREW, MACHINE .....	4
10	XBOZZ		81349	M55164/3-39TB2	TERMINAL BOARD.....	1
11	XBOZZ		97403	13230E3028	.BOX, JUNCTION. ....	1

END OF FIGURE

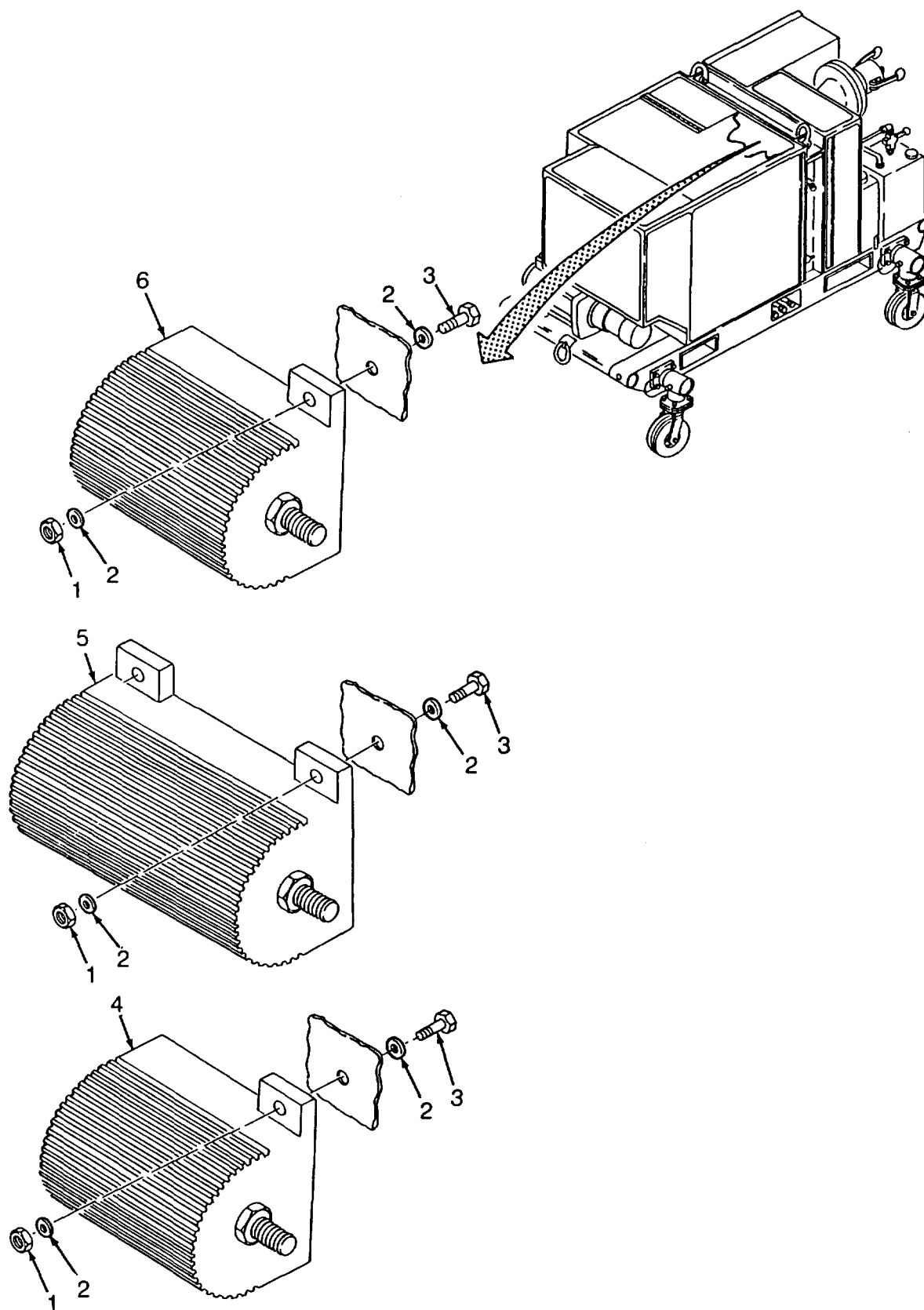


Figure 76. Resistors and TB5 Terminal Board (Sheet 1 of 2)

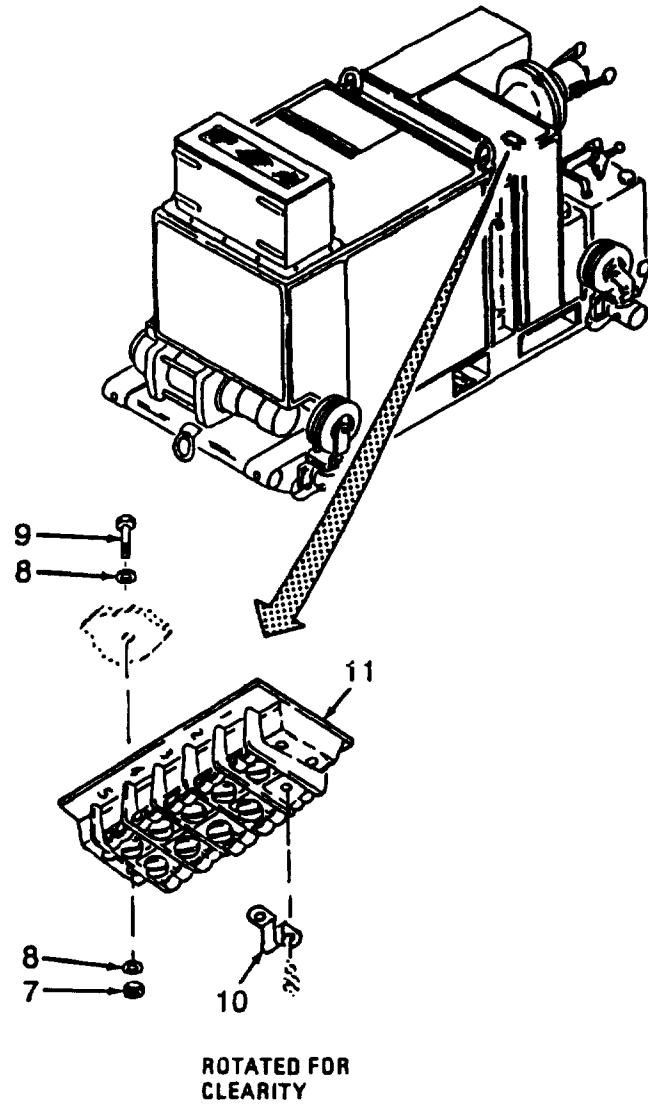


Figure 76. Resistors and TB5 Terminal Board (Sheet 2 of 2)

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 16 WINCH CONTROL BOX ASSEMBLY						
FIG. 76 RESISTORS AND TB5 TERMINAL BOARD						
1	XCOZZ	5310009825006	96906	MS21046C08	NUT, SELF-LOCKING, HE .....	8
2	XCOZZ	5310008805978	96906	MS15795-807	WASHER, FLAT .....	16
3	XCOZZ	5305000546672	96906	MS51957-47	SCREW, MACHINE .....	8
4	XCOZZ		06416	180CH-15-1-180W	RESISTOR, FIXED, WIRE .....	1
5	XBOZZ		81349	RE80G3R32	RESISTOR, FIXED, WIRE .....	1
6	XBOZZ		81349	RE77G1R82	RESISTOR, FIXED, WIRE .....	1
7	XCOZZ	5310000599263	96906	MS21046C3	NUT, SELF-LOCKING, HE .....	2
8	XCOZZ	5310006191148	96906	MS15795-808	WASHER, FLAT .....	2
9	XCOZZ		96906	MS9489-14	BOLT , MACHINE .....	2
10	XCOZZ		81349	TBJC	BUS, CONNECTOR .....	2
11	XBOZZ		81349	M55164/3-39TB5	TERMINAL BOARD .....	1

END OF FIGURE

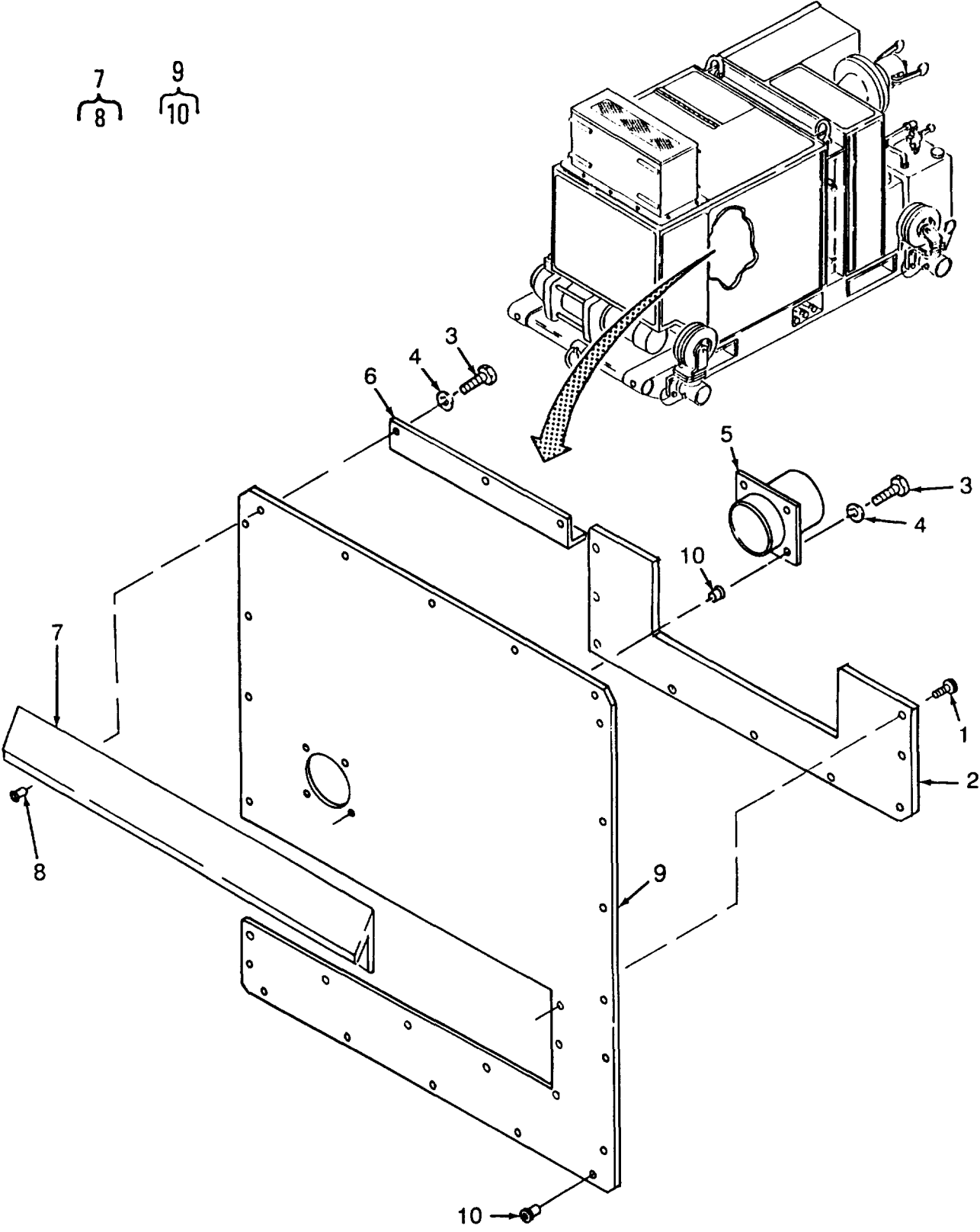


Figure 77. Exhaust Interface Cover, Angle and Bracket

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 17 MOUNT/COVER/BARS/BRACKETS						
FIG. 77 EXHAUST INTERFACE COVER, ANGLE AND BRACKET						
1	XCOZZ	5305004770120	96906	MS51861-46C	SCREW, TAPPING.....	9
2	XBOZZ		97403	13230E3127	COVER PLATE, EXHAUST.....	1
3	XCOZZ		96906	MS9489-12	BOLT, MACHINE .....	20
4	XCOZZ	5310006191148	96906	MS15795-808	WASHER, FLAT .....	20
5	XBOZZ		97403	13230E3007	BRACKET.....	1
6	XBOZZ		97403	13230E3054	ANGLE, MUFFLER STORA. ....	1
7	XBFFF		97403	13230E3132	MOUNT, MUFFLER .....	1
8	XCFZZ	5310004409231	96906	MS27130CR25	.NUT, PLAIN, BLIND RIV .....	9
9	XBOFF		97403	13229E3823	COVER, EXHAUST.....	1
10	XCOZZ	5310004409231	96906	MS27130CR25	.NUT, PLAIN, BLIND RIV .....	9

END OF FIGURE

77-1



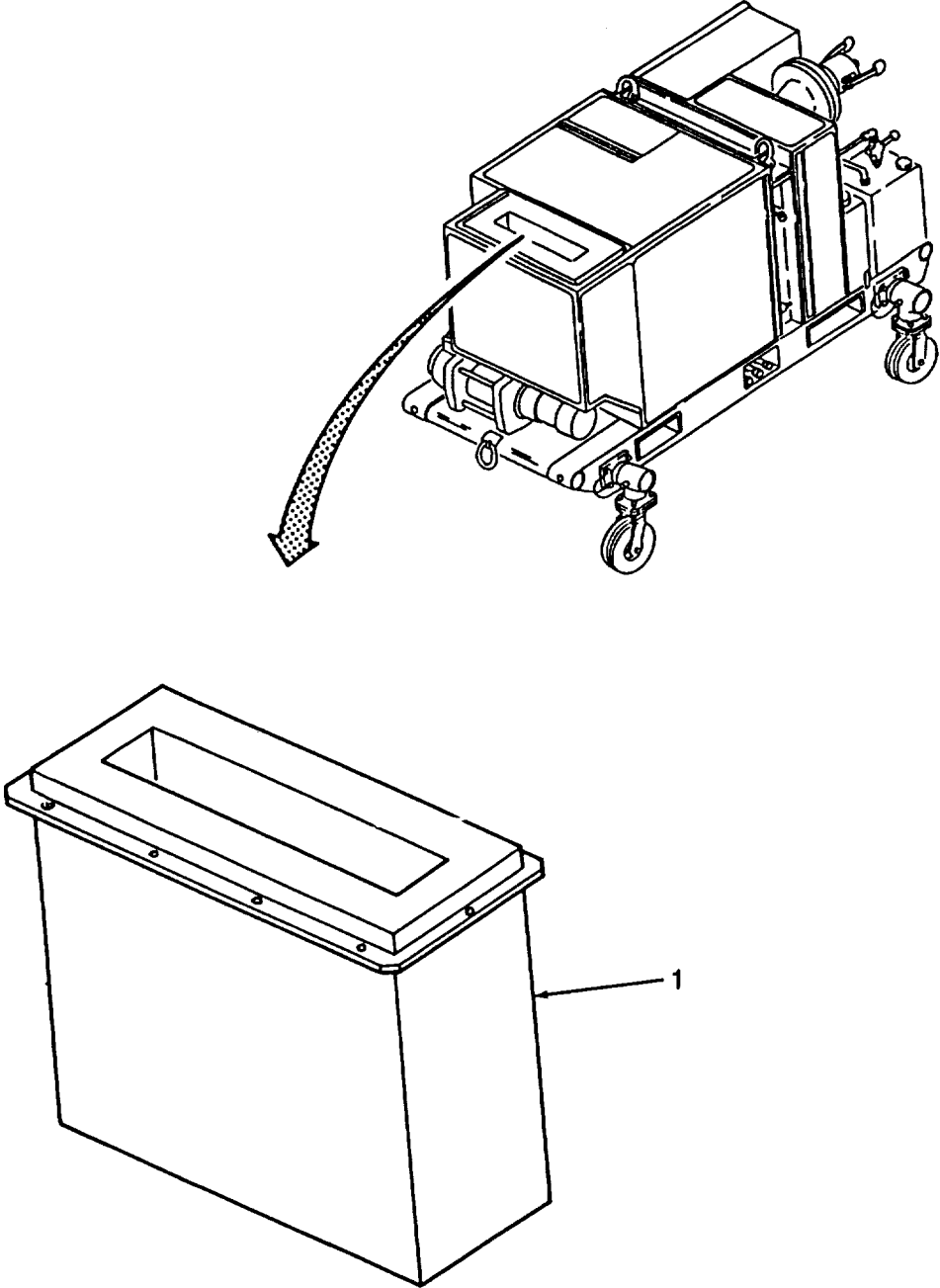


Figure 78. Exhaust Muffler

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
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GROUP 17 MOUNT/COVER/BARS/BRACKETS

FIG. 78 EXHAUST MUFFLER

1	XBOZZ		97403	13229E3832	MUFFLER ASSEMBLY .....	1
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END OF FIGURE

78-1

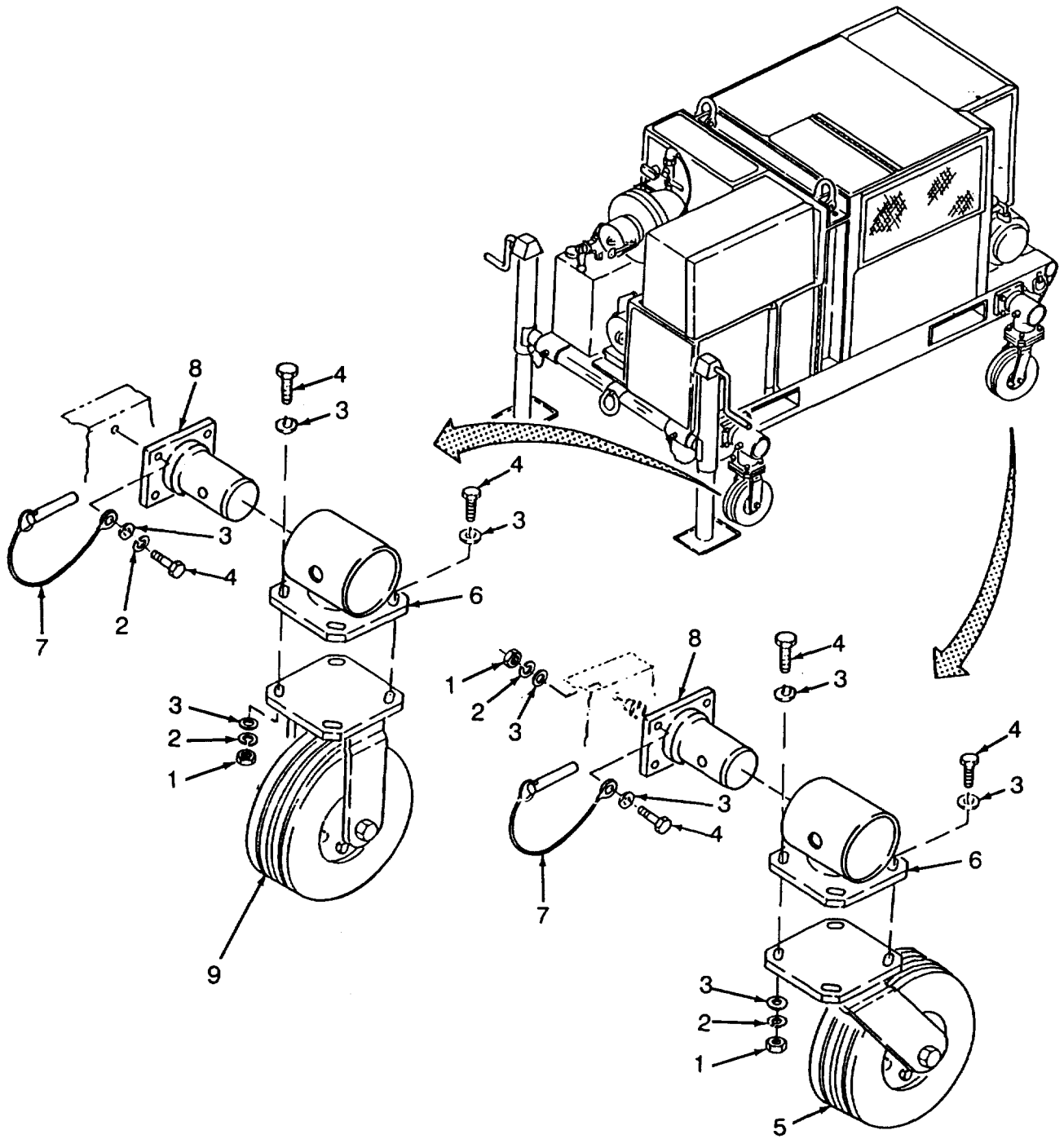


Figure 79. Casters, Mounting and Pivots

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 17 MOUNT/COVER/BARS/BRACKETS						
FIG. 79 CASTERS, MOUNTING AND PIVOTS						
1	XCOZZ	5310009138881	96906	MS51971-3	NUT, PLAIN, HEXAGON .....	28
2	XCOZZ	5310009847042	96906	MS35338-141	WASHER, LOCK .....	32
3	XCOZZ	5310007737618	96906	MS15795-814	WASHER, FLAT .....	60
4	XCOZZ	5305000213740	96906	MS35307-364	SCREW, CAP, HEXAGON H .....	32
5	XBOZZ		5G955	FN-832FN7J4SM	WHEEL ASSEMBLY, CAST .....	2
6	XBOZZ		97403	13230E2993	PIVOT, RUNNING GEAR .....	4
7	XBOZZ		97403	13230E2986	PIN, DETENT/LANYARD .....	4
8	XBOZZ		97403	13230E2990	MOUNT, RUNNING GEAR.....	4
9	XBOZZ		5G955	FN-832FN7J4RM	WHEEL ASSEMBLY, RIGI .....	2

END OF FIGURE

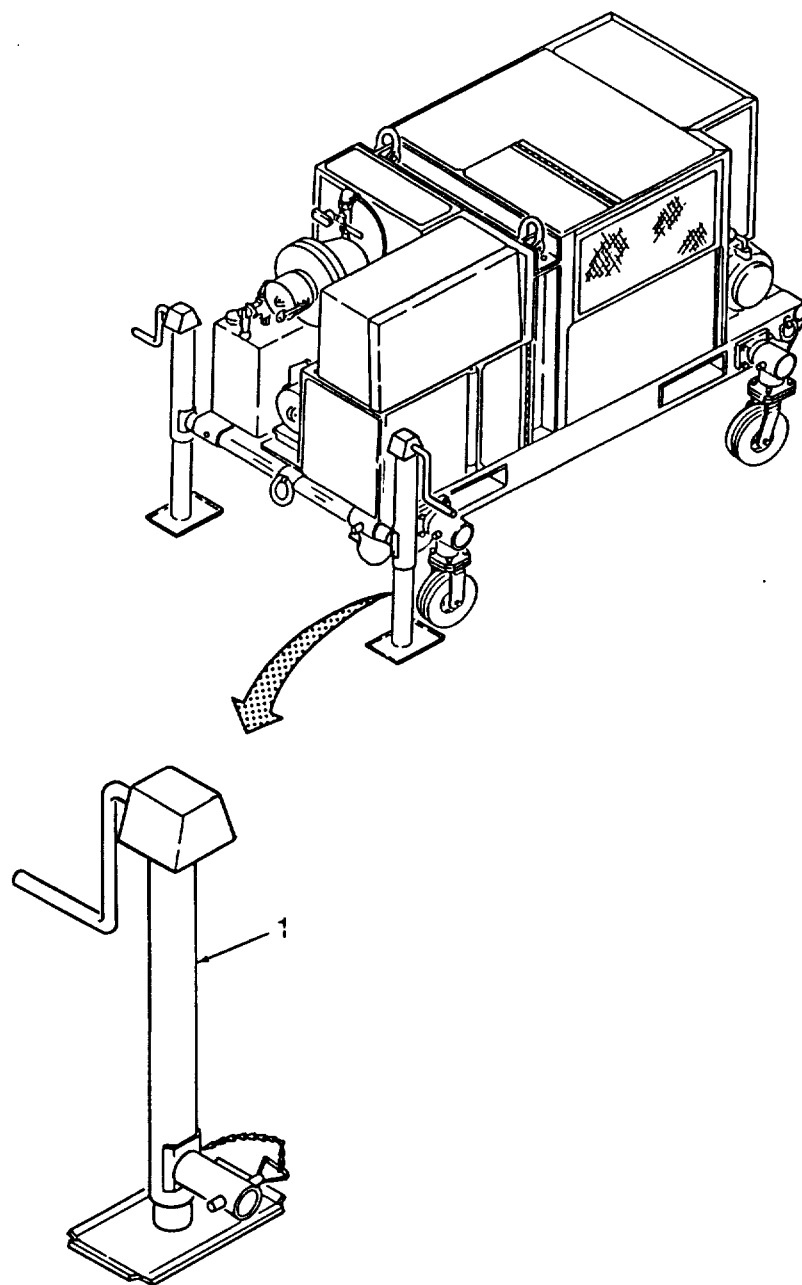


Figure 80. Jack Screw

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
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GROUP 17 MOUNT/COVER/BARS/BRACKETS

FIG. 80 JACK SCREW

1	XBOZZ		97403	13230E2987	JACK, SCREW, HAND .....	2
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END OF FIGURE

80-1

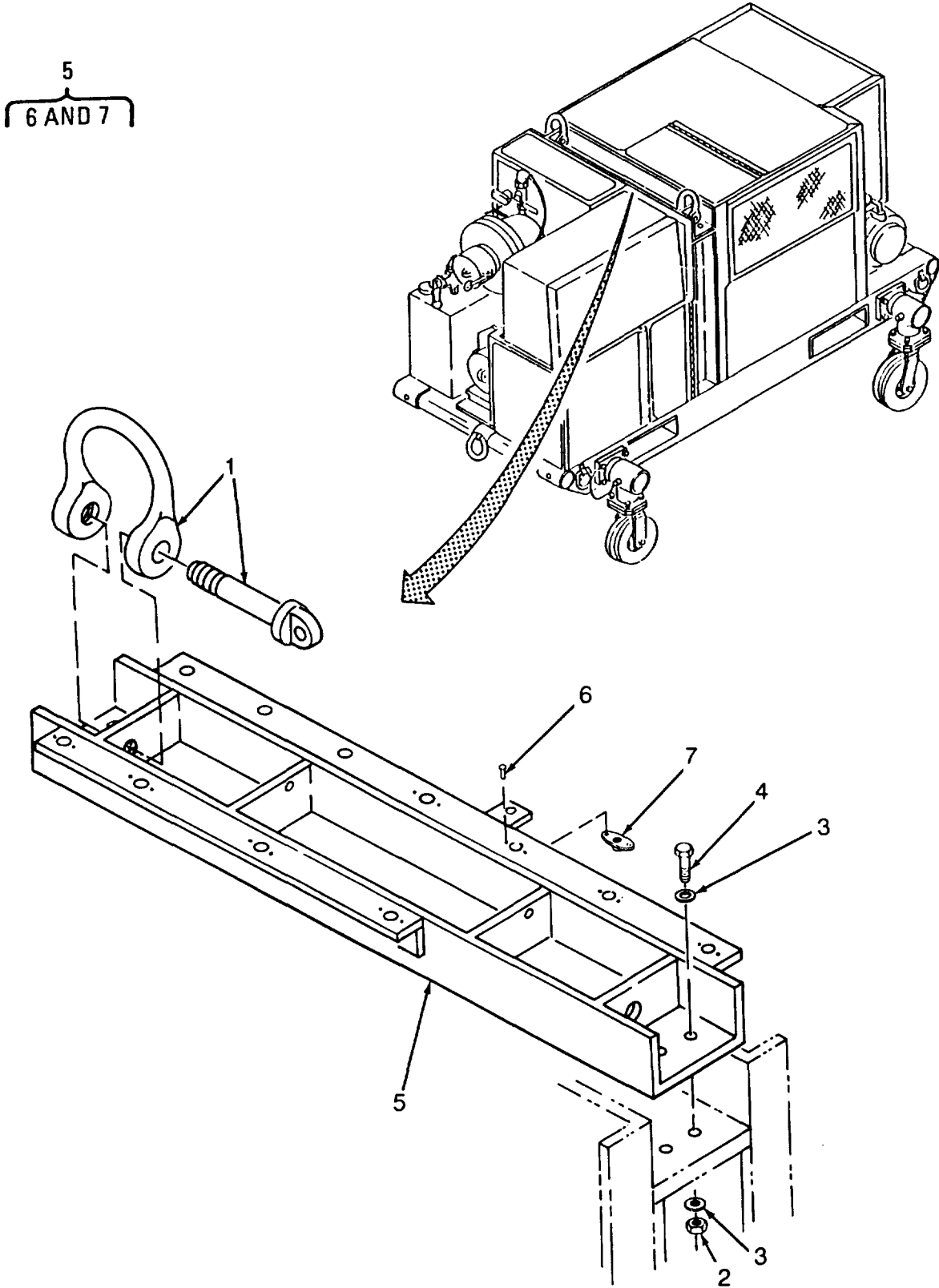


Figure 81. Lifting Bar and Anchor Shackle

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 17 MOUNT/COVER/BARS/BRACKETS						
FIG. 81 LIFTING BAR AND ANCHOR SHACKLE						
1	XCOZZ		81348	RR-C-271D TY4A C L2 D 5/8IN	SHACKLE .....	2
2	XCOZZ		96906	MS21046C9	NUT, SELF-LOCKING, HE .....	4
3	XCOZZ	5310009221793	96906	MS15795-843	WASHER, FLAT .....	8
4	XCOZZ		96906	MS9495-18	BOLT, MACHINE .....	4
5	XBOFF		97403	13229E3831	LIFTING BAR, SKID.....	1
6	XCFZZ	5320001176830	96906	MS20470AD4-8	.RIVET, SOLID.....	20
7	XBFZZ	5325002827471	94222	85-35-295-15	.RECEPTACLE, TURNLOCK .....	10

END OF FIGURE



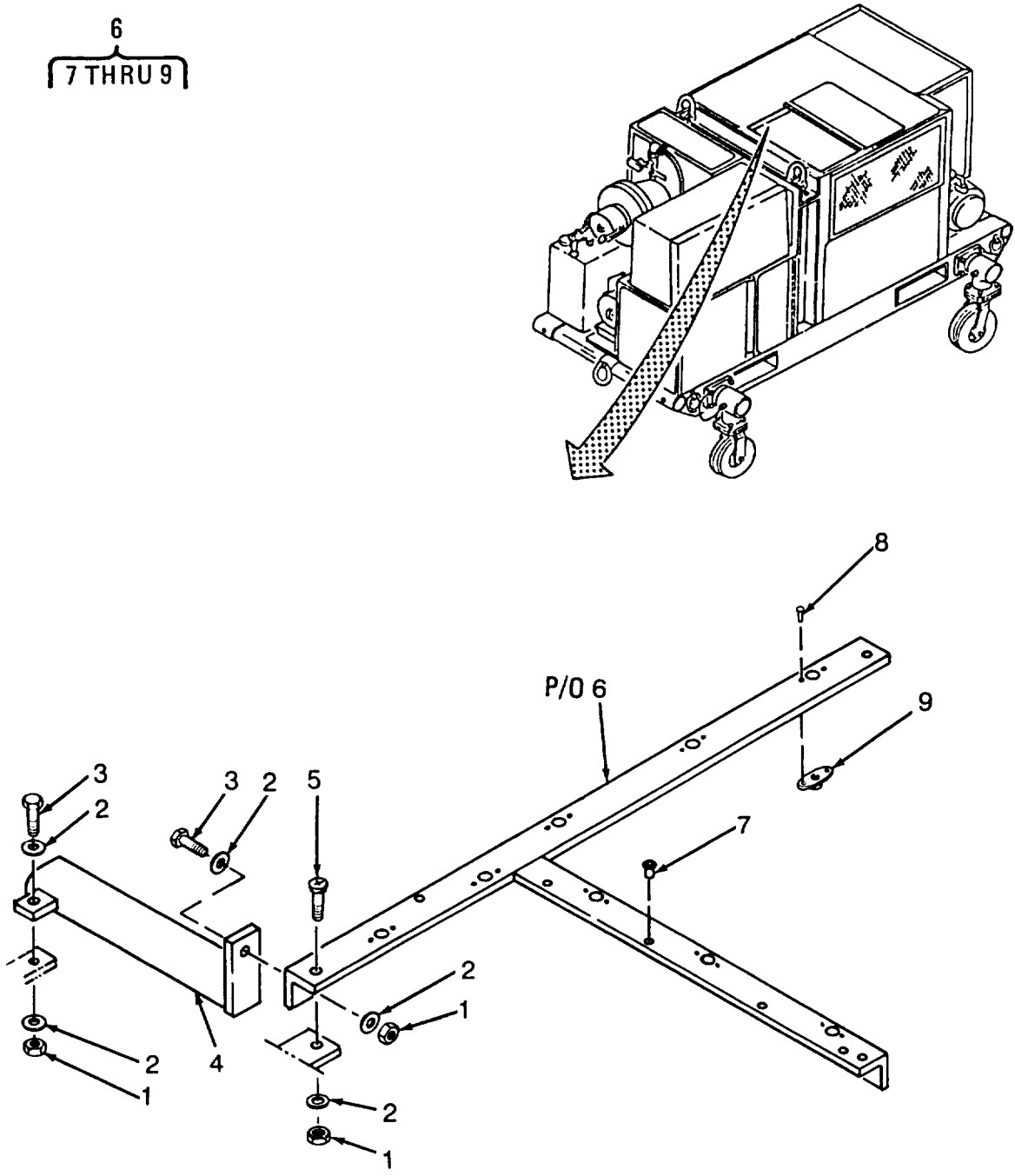


Figure 82. Removable Bracket Assembly

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 17 MOUNT/COVER/BARS/BRACKETS						
FIG. 82 REMOVABLE BRACKET ASSEMBLY						
1	XCOZZ	5310000599265	96906	MS21046C4	NUT, SELF-LOCKING, HE .....	2
2	XCOZZ		96906	MS15795-810	WASHER, FLAT .....	4
3	XCOZZ		96906	MS9490-14	BOLT, MACHINE .....	2
4	XBOZZ		97403	13230E3061	BRACKET ASSEMBLY .....	1
5	XCOZZ	5305007195121	96906	MS51960-86	SCREW, MACHINE .....	3
6	XBOFF		97403	13230E3057	BRACKET ASSEMBLY .....	1
7	XBFZZ		80205	NAS1329C3-280	.NUT, PLAIN, BLIND RIV .....	4
8	XCFZZ		81349	MS24243/6-A405H	.RIVET, SOLID .....	18
9	XBFZZ	5325002827471	94222	85-35-295-15	.RECEPTACLE, TURNLOCK .....	9

END OF FIGURE

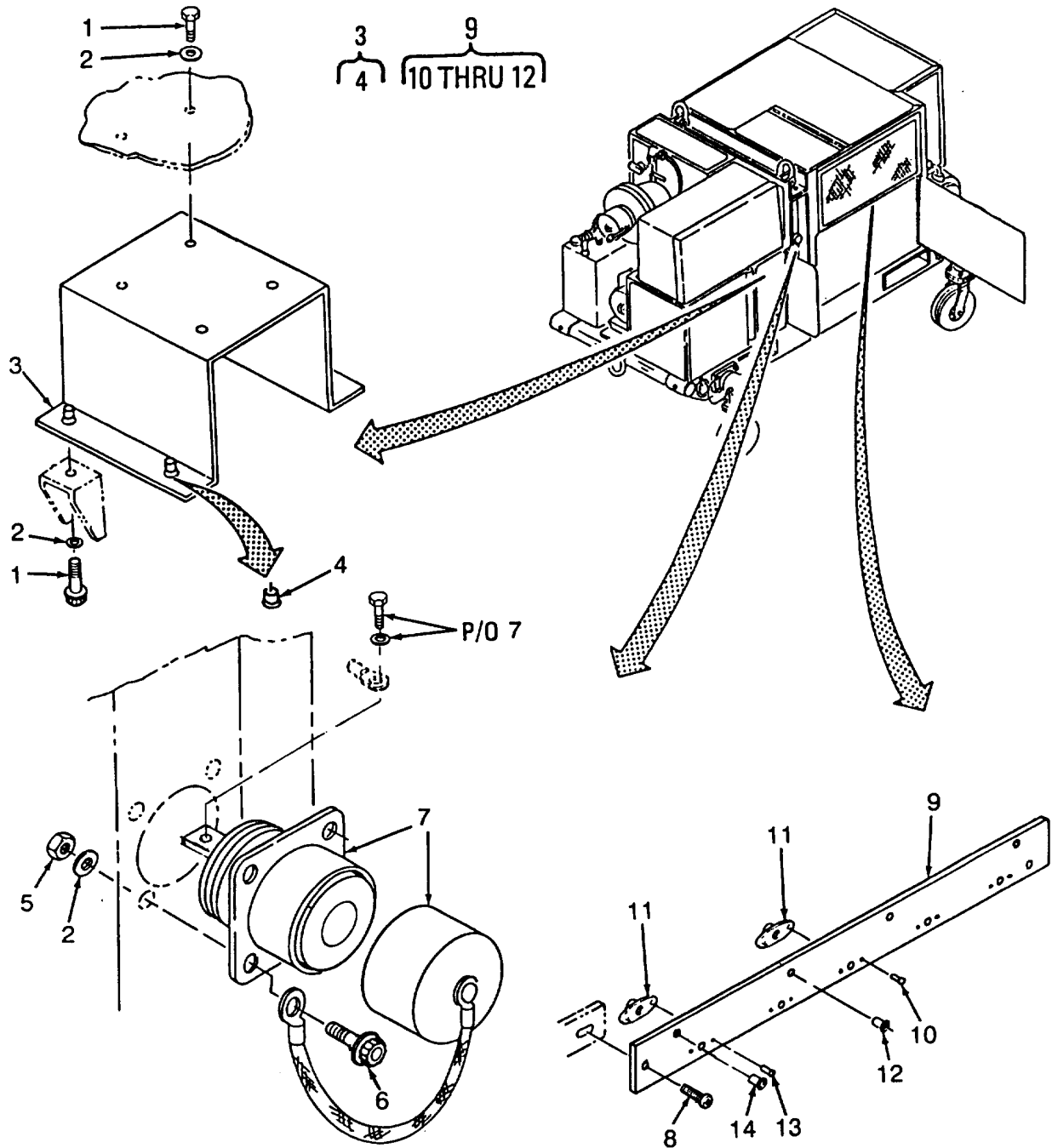


Figure 83. ESU Bracket, Slave Connector and Air Cleaner Mounting Bar

## SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 17 MOUNT/COVER/BARS/BRACKETS						
FIG. 83 ESU BRACKET, SLAVE CONNECTOR AND AIR CLEANER MOUNTING BAR						
1	XCOZZ		96906	MS9489-12	BOLT, MACHINE .....	4
2	XCOZZ	5310006191148	96906	MS15795-808	WASHER, FLAT. ....	8
3	XBOFF		97403	13230E3081	BRACKET ASSEMBLY.....	1
4	XCFZZ		80205	NAS1329C3-130	.NUT, PLAIN, BLIND RIV .....	8
5	XCOZZ	5310000599263	96906	MS21046C3	NUT, SELF-LOCKING, HE.....	4
6	XCOZZ		96906	MS9489-14	BOLT, MACHINE .....	4
7	XBOZZ	5935010448382	19207	11682345	CONNECTOR, RECEPTACL WITH CAP .....	1
8	XCOZZ	5305007195121	96906	MS51960-86	SCREW, MACHINE.....	2
9	XBOFF		97403	13229E4026	BAR, MOUNTING, AIR CL.....	1
10	XCFZZ	5320001176830	96906	MS20470AD4-8	.RIVET, SOLID.....	8
11	XCFZZ		94228	5-35-295-15	.RECEPTACLE, TURNLOCK .....	5
12	XCFZZ		80205	NAS1329C4-260	.NUT, PLAIN, BLIND RIV .....	3
13	XCFZZ	5320007540822	96906	MS20470AD4-5	.RIVET, SOLID.....	2
14	XCFZZ		81349	M45938/13-7CL	.NUT, SELF-LOCKING, CL .....	1

END OF FIGURE

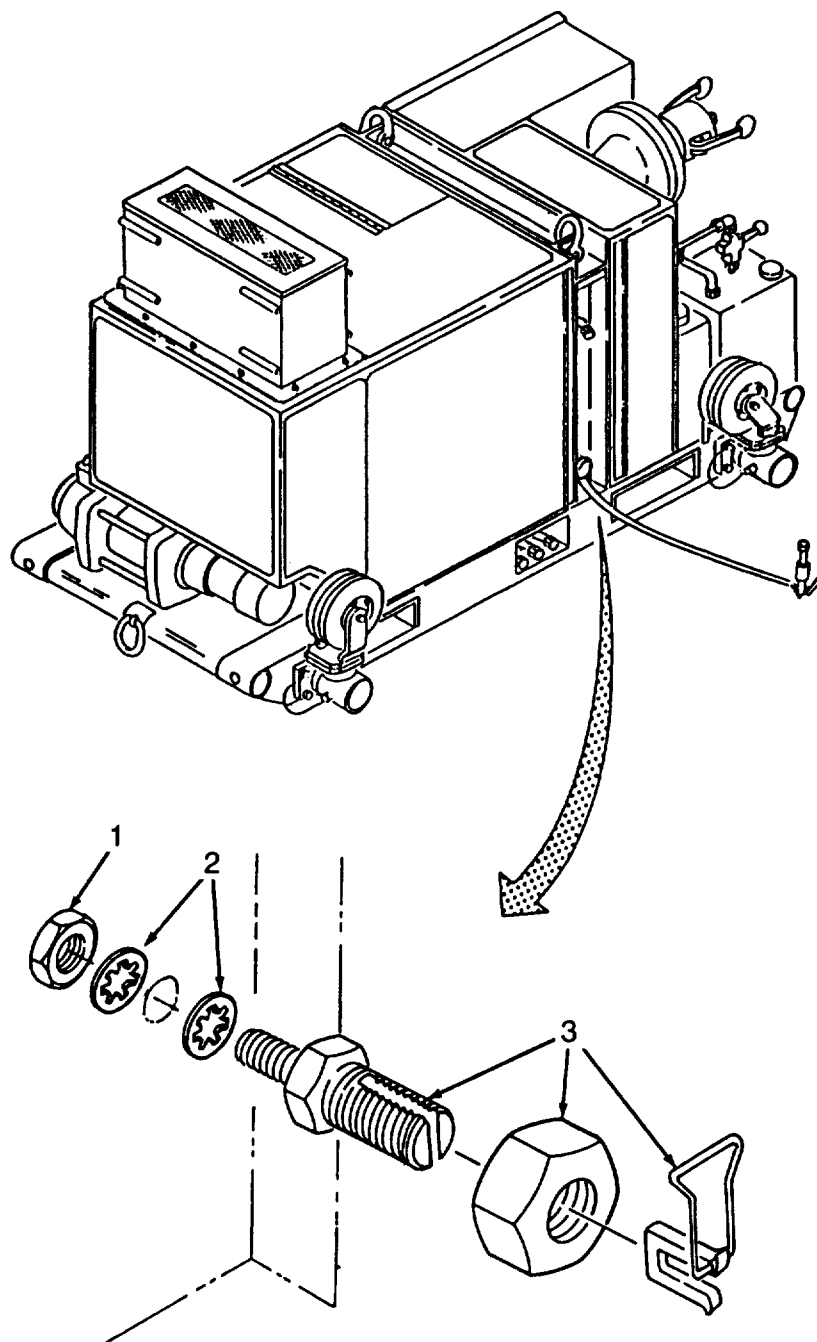


Figure 84. Grounding Terminal Post

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 17 MOUNT/COVER/BARS/BRACKETS						
FIG. 84 GROUNDING TERMINAL POST						
1	XCOZZ	5310000506646	96906	MS17830-6C	NUT, SELF-LOCKING, HE.....	1
2	XBOZZ	5310006167998	96906	MS35334-21	WASHER, LOCK .....	2
3	XCOZZ	5940009787672	96906	MS39347-3	TERMINAL, STUD .....	1

END OF FIGURE

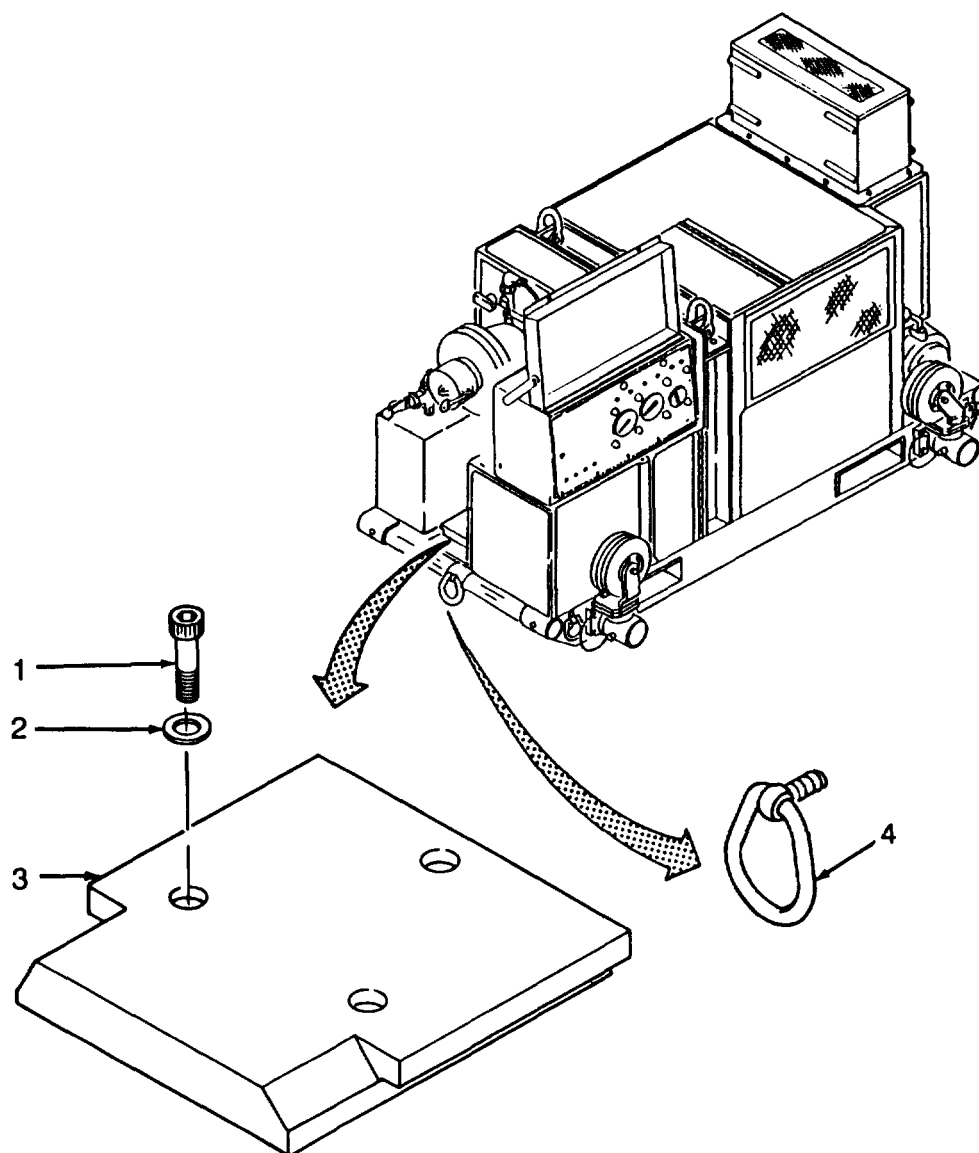


Figure 85. Pump Plate and Bolt Ring

SECTION II

TM 10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 17 MOUNT/COVER/BARS/BRACKETS						
FIG. 85 PUMP PLATE AND BOLT RING						
1	XCOZZ	5305007177869	96906	MS16996-41	SCREW, CAP, SOCKET HE .....	3
2	XBOZZ	5310001834355	88044	AN960C616L	WASHER, FLAT .....	3
3	XBOZZ		97403	13229E3849	PLATE, PUMP SUPPORT .....	1
4	XBOZZ		04368	PMP10111	BOLT, RING .....	2

END OF FIGURE



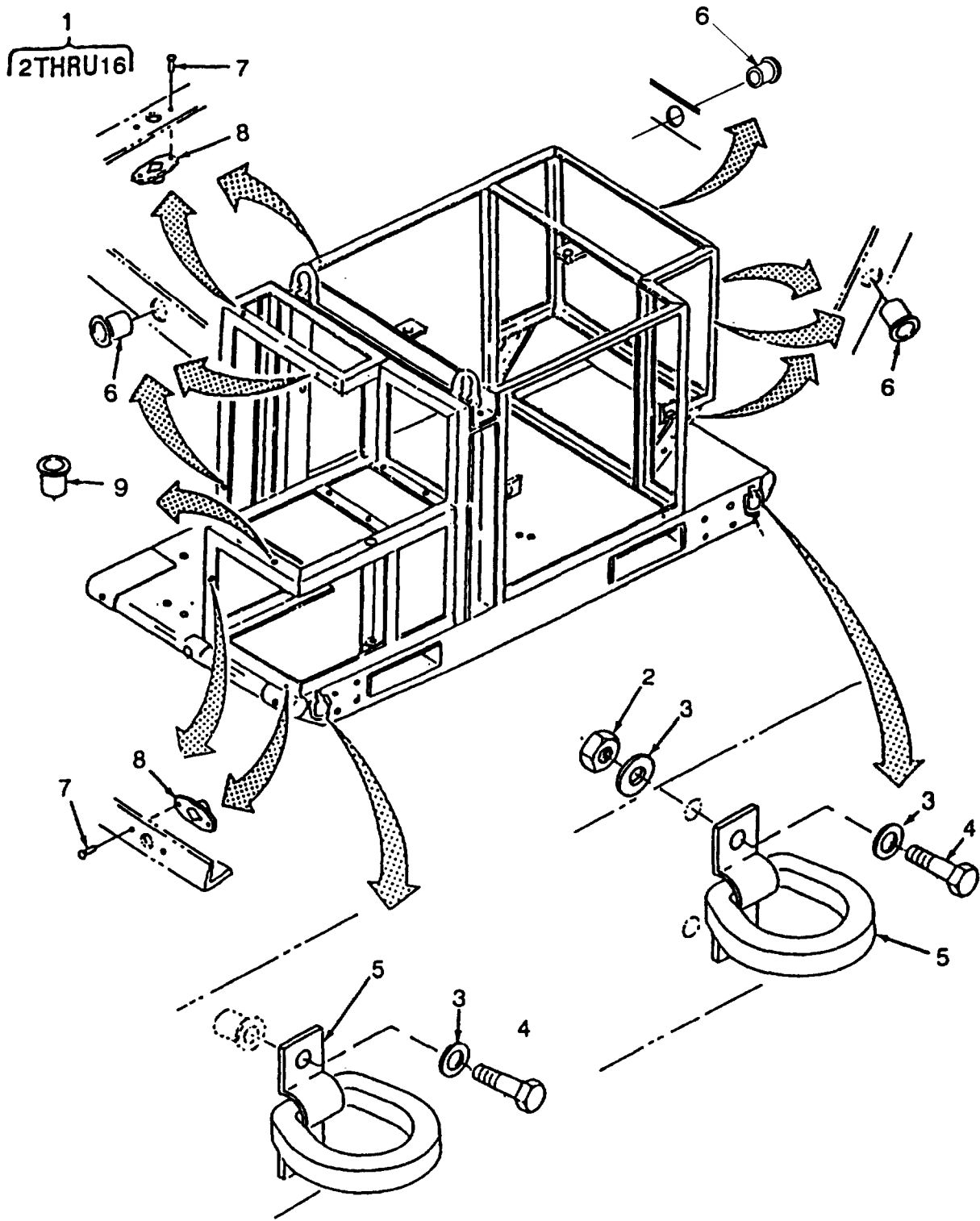


Figure 86. Frame and Skid Assembly (Sheet 1 of 3)

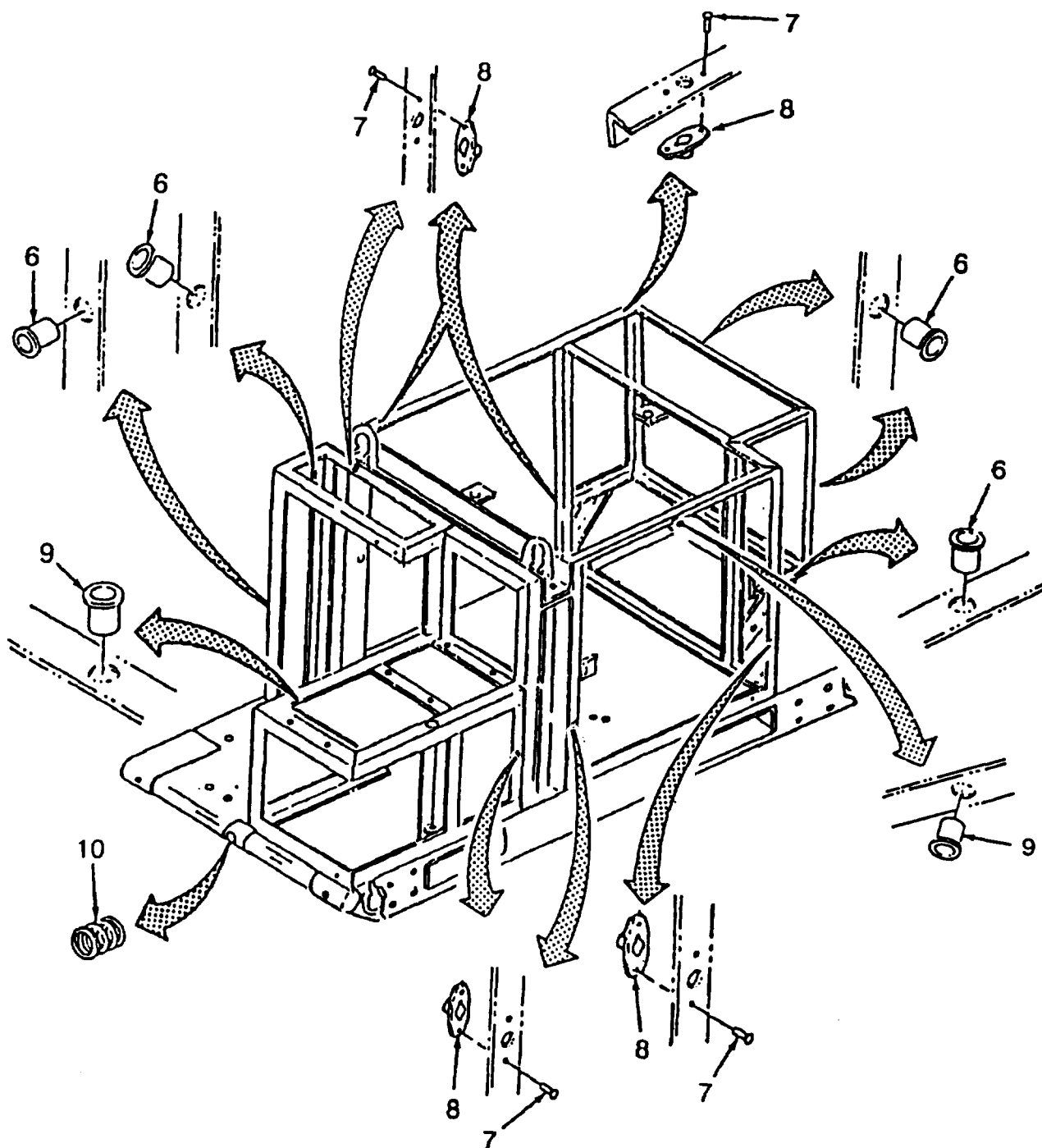


Figure 86. Frame and Skid Assembly (Sheet 2 of 3)

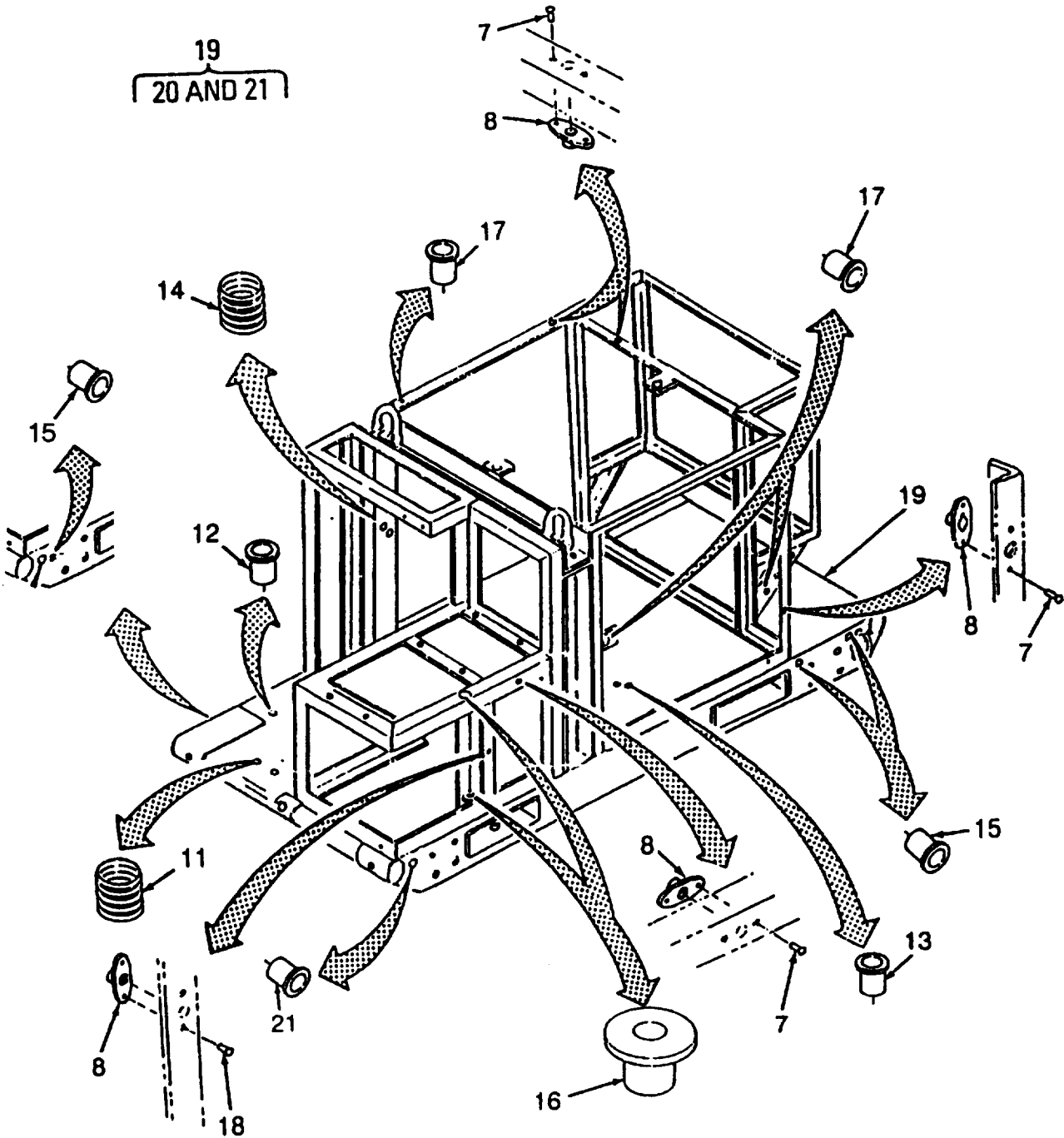


Figure 86. Frame and Skid Assembly (Sheet 3 of 3)

## SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 18 PUMP FRAME ASSEMBLY						
FIG. 86 FRAME AND SKID ASSEMBLY						
1	XBFFF		97403	13229E3870	FRAME, PUMP ASSEMBLY .....	1
2	XCFZZ	5310009291807	96906	MS51922-2	.NUT, SELF-LOCKING, HE .....	6
3	XCFZZ		96906	MS15795-810	.WASHER, FLAT .....	14
4	XCFZZ	5305007024523	96906	MS35307-306	.SCREW, CAP, HEXAGON H .....	8
5	XBFZZ		98313	FDK-2850	.RING, DEE .....	4
6	XCFZZ		80205	NAS1329C3-280	.NUT, PLAIN, BLIND RIV 190-32X.23- .28 GRIP .....	132
7	XCFZZ		81349	M24243/6A-405H	.RIVET, BLIND .....	148
8	XCFZZ	5325002827471	94222	85-35-295-15	.RECEPTACLE, TURNLOCK .....	74
9	XCFZZ		80205	NAS1329C4-260	.NUT, PLAIN, BLIND, RIV 250-28X.20- .26 GRIP .....	14
10	XCFZZ		96906	MS21209-F1810	.INSERT, SCREW THREAD 1.125-12 .....	2
11	XDFZZ		96906	MS124658	.INSERT, SCREW THREAD 375-24 .....	3
12	XCFZZ		80205	NAS1329C5-275	.NUT, PLAIN, BLIND RIV 312-24X.200- .275 GRIP .....	2
13	XCFZZ		96906	MS27130-CR140	.NUT, PLAIN, BLIND RIV .....	4
14	XCFZZ	5340009862929	96906	MS124655	.INSERT, SCREW THREAD 190-32 .....	1
15	XCFZZ		80205	NAS1329C4-200	.NUT, PLAIN, BLIND RIV 312-24X.125- .200 GRIP .....	2
16	XBFZZ		97403	13229E3852	.BUSHING, SHOULDERED .....	2
17	XCFZZ		96906	MS27130-CR135	.NUT, SELF-LOCKING, CL .....	2
18	XCFZZ	5320008828388	81349	M24243/6A403H	.RIVET, BLIND .....	2
19	XBFZZ		97403	13230E3010	.SKID, PUMP ASSEMBLY .....	1
20	XCFZZ		96906	MS27130-CR147	.NUT, PLAIN, BLIND RIV .....	4
21	XCFZZ		96906	MS27130-CR103	.NUT, PLAIN, BLIND RIV .....	2

END OF FIGURE

## SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP BULK	
					FIG. BULK	
1	XCOZZ		99193	NPC60130-1	ADHESIVE .....	V
2	XDDZZ		05972	NPC62634	ADHESIVE .....	V
3	XCDZZ		33564	EA9394	ADHESIVE .....	V
4	XCDZZ		80244	MIL-A-46106 TY1	ADHESIVE .....	V
5	XCOZZ	8040012503969	05972	242	ADHESIVE .....	V
6	XCOZZ		80244	MIL-A-46106 TY1	ADHESIVE .....	V
7	XCOZZ		81349	MIL-A-46146 TYPE	ADHESIVE .....	V
1						
8	XCDZZ		99193	NPC60307-1	ANTISEIZE COMPOUND .....	V
9	XCOZZ		99193	S8999-10	BRAID, TEXTILE .....	V
10	XCFZZ		1CG98	23226	CABLE, ELECTRICAL 16/2 TYPE SJEOW-A .....	V
11	XCFZZ		1CG98	23426	CABLE, ELECTRICAL 16/4 TYPE SJEOW-A .....	V
12	XCFZZ		61598	22306	CABLE, ELECTRICAL .....	V
13	XCOZZ		81345	01351	CABLE, ELECTRICAL .....	V
14	XCDZZ		99193	NPC60301-1	COMPOUND .....	V
15	XCOZZ		16632	FLX200126057600	DUCT, FLEX .....	V
16	XCOZZ		2P653	07320208	FOAM, CLOSED CELL .....	V
17	XCOZZ		2P653	07320206	FOAM, CLOSED CELL .....	V
18	XCOZZ		2P653	07320207	FOAM, CLOSED CELL .....	V
19	XCOZZ		96906	MS21266-3N	GROMMET .....	V
20	XCFZZ		81349	MIL-P-22241 TYPE	INSULATION SHEET, EL .....	V
					II GRADE B	
21	XCFZZ	5970008142878	81349	M23053/5-106-9	INSULATION SLEEVING .....	V
22	XCOZZ		64591	EI-475-1	INSULATION, SHEET .....	V
23	XCOZZ		64591	EI-475-1.5	INSULATION, SHEET .....	V
24	XCOZZ	5970010853431	81349	M23053/1-201-0	INSULATION SLEEVING .....	V
25	XCOZZ		81349	M23053/16-003-0	INSULATION, SLEEVING 5 ID .....	V
26	XCOZZ		81349	M23053/16-005-0	INSULATION SLEEVING 1.0 INCH .....	V
27	XCOZZ		99109	1B15	INSULATING VARNISH .....	V
28	XCOZZ		99193	S9046-3-9-204	INSULATION SLEEVING .....	V
29	XCDZZ		99193	NPC60305-1	LUBRICANT .....	V
30	XCOZZ		81349	M6855/1-024827	RUBBER SHEET, SOLID 0.50 .....	V
31	XCDZZ		99193	NPC62310-3	SEALING COMPOUND .....	V
32	XCOZZ		71984	730RTV	SEALING COMPOUND .....	V
33	XCOZZ		81349	MIL-T-27730S1ZEI	TAPE, ANTISEIZING .....	V
					I	
34	XCFZZ		80244	MIL-T-8808	TUBE, METALLIC TY1, COMP347, .375 OD X.035 THK .....	V
35	XBOZ7		81349	ASTM A269 0.250X	TUBE, METALLIC .....	V
				0.035TP304	UOC: FHX	
36	XCFZZ		80Z44	MIL-T-8808	TUBE, METALLIC TY1, COMP347, 0.250 OD X.035 THK .....	V
37	XCFZZ		80244	MIL-T-8808	TUBE, METALLIC TY1, COMP347, 0.312 OD .....	V
					X.035 THK .....	
38	XCFZZ		80244	MIL-T-8808	TUBE, METALLIC TY1, COMP347, 0.500 OD X.035 THK .....	V
39	XCFZZ	6145005787514	81349	M5086/2-12-9	WIRE, ELECTRICAL .....	V

BULK-1

## SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
40	XCFZZ	6145005786605	81349	M5086/2-16-9	WIRE, ELECTRICAL .....	V
41	XCFZZ	6145002840657	81349	M5086/2-8-9	WIRE, ELECTRICAL .....	V
42	XCFZZ	6145005787513	81349	M5086/2-10-9	WIRE, ELECTRICAL .....	V
43	XCFZZ		81349	M5086/2-0-9	WIRE, ELECTRICAL .....	V
44	XCFZZ	6145005786602	81349	M5086/2-18-9	WIRE, ELECTRICAL .....	V
45	XCOZZ		96906	MS20995C32	WIRE, NONELECTRICAL .....	V

END OF FIGURE

BULK-2

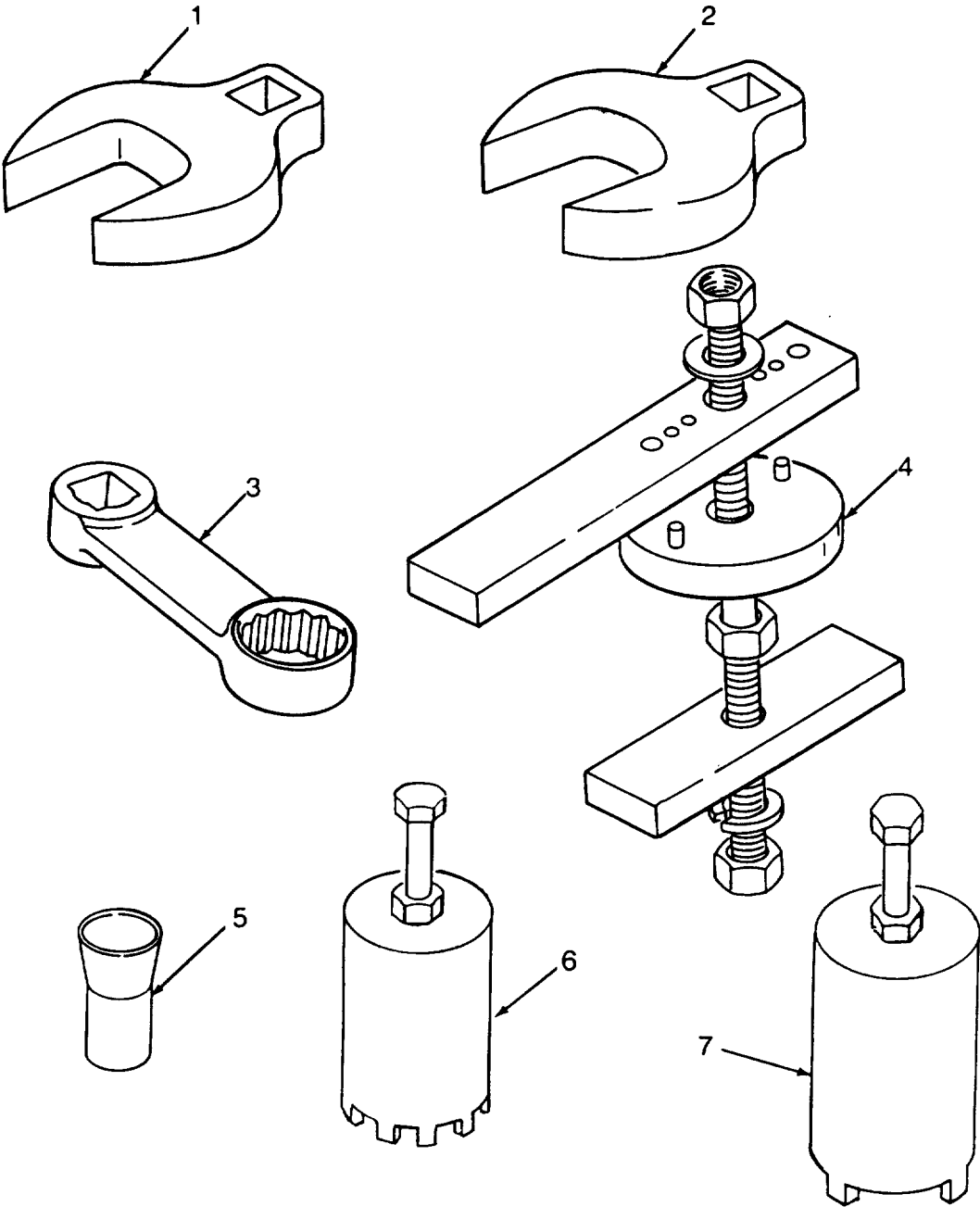


Figure 87. Special Tools

SECTION II

TM10-4320-342-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP SPECIAL TOOLS						
FIG. 87 SPECIAL TOOLS						
1	XCOZZ		5E397	FC30A	WRENCH, OPEN END CRO.....	
2	XCOZZ		5E397	FC018	WRENCH, OPEN END CRO.....	
3	XCOZZ		5E397	FRDH121	ADAPTER, TORQUE DRIV.....	
4	XCOZZ		4G811	4 INCH BEECHLOCK TOOL	BEECHLOCK.....	
5	XCOZZ		81349	MILR6855CL4	EXTRACTOR, LAMP.....	
6	XDOZZ		90598	MFG0354	DRIVER, NUT CLUTCH .	
7	XDOZZ		90598	MFG0355	DRIVER, NUT CLUTCH .	

END OF FIGURE



## CROSS-REFERENCE INDEXES

		NATIONAL STOCK NUMBER INDEX			
STOCK NUMBER	FIGURE	ITEM	STOCK NUMBER	FIGURE	ITEM
5330-00-020-0203	56	2	5306-00-113-8362	55	1
	58	13	5940-00-114-1305	67	33
5305-00-021-3740	79	4	5940-00-114-1306	67	32
9905-00-027-4577	39	1	5940-00-114-1310	2	14
	46	1	5940-00-115-5006	67	8
5975-00-043-3403	10	5		71	39
	17	6	5320-00-117-6830	81	6
5310-00-045-3299	49	19		83	10
5310-00-050-6646	84	1	5320-00-117-6851	24	1
5305-00-050-9231	75	9	5940-00-143-4774	10	2
5305-00-054-5651	71	7		17	3
5305-00-054-6652	73	3		67	2
5305-00-054-6654	64	14		71	51
	71	10		73	6
5305-00-054-6670	12	38	5940-00-143-4775	67	5
5305-00-054-6672	71	13	5940-00-143-4777	67	3
	76	3	5940-00-143-4780	67	6
5305-00-059-3661	65	5		71	41
	69	3		73	7
5305-00-059-3662	69	8		74	8
5310-00-059-9263	2	7	5940-00-143-4793	71	42
	21	1	5940-00-143-4794	2	9
	35	1	5940-00-143-5284	67	7
	36	1	6240-00-155-7878	68	7
	39	7	6240-00-155-8714	68	11
	41	14		68	13
	42	5	5330-00-166-0967	60	2
	45	1		62	37
	47	1	5330-00-166-1026	62	32
	64	7	5330-00-166-1036	62	51
	68	1	5330-00-166-1072	58	49
	69	1	5330-00-166-1076	58	27
	71	1	5310-00-167-0705	54	10
	76	7	5310-00-167-0812	54	6
	83	5		55	2
5310-00-059-9265	39	10		56	7
	43	1		58	3
	82	1		58	18
4730-00-064-4434	16	1	5305-00-175-3230	49	22
5305-00-068-5414	64	12	5310-00-184-8628	50	10
5310-00-079-1967	55	23	4730-00-203-2658	3	7
5306-00-080-0109	35	3		9	10
	39	9		16	8
	71	3		36	8
5340-00-103-2945	36	5		36	13
5340-00-104-5060	36	4		48	9
2910-00-109-2539	47	4	4730-00-203-2661	3	15
5940-00-113-8191	71	40		4	3
5306-00-113-8362	53	7		4	7
	54	5		4	11

## CROSS-REFERENCE INDEXES

		NATIONAL STOCK NUMBER INDEX				
STOCK NUMBER	FIGURE	ITEM	STOCK NUMBER	FIGURE	ITEM	
4730-00-203-2661	34	3	5310-00-440-9231	25	5	
	34	7		26	5	
	38	6		28	6	
	38	14		77	8	
	39	5		77	10	
	40	3		5305-00-477-0120	77	1
	40	12			5975-00-482-3954	10
	41	3			17	4
	41	10			67	11
	42	3		5310-00-515-7449	56	12
	43	9	62		46	
	46	5	5340-00-529-9262	59	17	
	46	11	5935-00-534-7556	67	22	
	46	15	4730-00-540-6144	12	2	
	46	20	4730-00-540-6719	3	2	
	46	26		35	8	
	48	3		35	12	
	4730-00-203-2662	3	3		37	2
		35	9		37	7
		35	13		38	18
37		3	5305-00-543-2752	49	30	
37		8	5940-00-557-1629	67	35	
38		3	5940-00-557-4343	74	3	
38		19		74	14	
5310-00-208-4030		8	6	6145-00-578-6602	BULK	32
		9	13	6145-00-578-6605	BULK	28
		12	6	6145-00-578-7513	BULK	30
5310-00-225-5328	12	39	6145-00-578-7514	BULK	27	
5940-00-230-0515	67	4	5305-00-579-4576	49	49	
	71	43	4730-00-595-3102	3	14	
5330-00-231-7701	55	11		4	2	
	61	14		4	6	
5315-00-234-1854	64	4		4	10	
5935-00-235-8970	67	20		34	2	
5940-00-236-1573	37	12		34	6	
	71	45		38	5	
	5310-00-250-9477	64	3		38	13
5365-00-278-4994		58	7	39	4	
5365-00-282-1830		49	26	40	11	
5325-00-282-7471		86	8	41	2	
5940-00-283-5280		67	31		41	9
		71	50		42	2
		73	5		46	4
		5940-00-283-5281	71	52		46
74			9		46	14
6145-00-284-0657			BULK	29		46
	5365-00-287-0093	58	14	46	25	
5340-00-291-3493	86	11		48	2	
5340-00-340-3631	58	30	5310-00-595-6211	64	11	
	59	13		71	6	

## CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX			NATIONAL STOCK NUMBER INDEX		
STOCK NUMBER	FIGURE	ITEM	STOCK NUMBER	FIGURE	ITEM
5310-00-595-6425	52	11	5305-00-717-5592	69	5
5365-00-598-5282	10	7	5305-00-717-7869	85	1
	17	8	5305-00-719-5121	82	5
5310-00-619-1148	4	15		83	8
	20	15	5310-00-722-5998	64	16
	21	2		68	25
	22	5		71	9
	23	2	5975-00-727-5153	10	4
	24	4		17	5
	25	2		64	24
	26	2	5320-00-754-0822	83	13
	27	2	5935-00-754-8711	10	8
	28	2		17	9
	29	2	5310-00-767-0445	72	1
	30	2	5310-00-767-9425	34	17
	31	2	5310-00-773-7618	79	3
	32	2	5306-00-775-6243	54	7
	34	14	5310-00-781-9483	62	2
	35	2	5330-00-804-5695	9	5
	36	2		16	4
	39	8		33	7
	41	15	5310-00-807-1467	49	36
	42	6		49	45
	45	2	5330-00-808-0794	7	10
	50	8		8	5
	64	8		14	10
	65	7		15	4
	68	2		38	22
	69	2	5310-00-810-1786	49	47
	71	2	5970-00-814-2878	BULK	14
	76	8	5330-00-833-7491	8	3
	77	4	5310-00-844-3302	52	4
	83	2		54	1
5310-00-625-5756	3	19		55	6
	11	6	5305-00-852-7547	58	53
	50	15	4730-00-875-8264	55	10
	64	27	5310-00-878-3291	12	8
	72	3		19	27
4730-00-639-9011	40	7	5310-00-878-3292	52	9
	41	7	5310-00-878-7196	17	1
	46	17	5310-00-880-5978	71	12
4730-00-640-6156	14	1		76	2
4730-00-649-9100	7	1	5310-00-881-0944	11	5
5306-00-655-6170	72	4		49	1
5930-00-683-1629	68	9	5320-00-882-8388	86	18
5925-00-686-3297	68	20	4730-00-908-6292	50	1
5925-00-686-3299	68	19	5310-00-913-8881	79	1
5925-00-686-3301	68	22	5310-00-922-1793	22	2
5305-00-688-2020	75	5		41	19
5305-00-702-4523	86	4		81	3

## CROSS-REFERENCE INDEXES

		NATIONAL STOCK NUMBER INDEX			
STOCK NUMBER	FIGURE	ITEM	STOCK NUMBER	FIGURE	ITEM
4730-00-929-0790	9	1			
5310-00-929-1807	86	2			
5310-00-929-6395	64	15			
4730-00-933-0622	34	20			
5310-00-933-8120	64	34			
	65	6			
5310-00-933-8122	50	14			
	72	2			
4730-00-941-6026	3	10			
5975-00-944-1499	67	30			
	71	46			
5305-00-969-6495	68	26			
5940-00-978-7672	84	3			
5305-00-978-9371	49	18			
5310-00-982-4971	48	11			
5310-00-982-5006	71	11			
	76	1			
5310-00-984-7042	79	2			
5340-00-986-2929	86	14			
5330-01-007-4899	8	9			
4730-01-011-6192	58	12			
5310-01-064-8787	64	1			
5935-01-076-9452	67	10			
5970-01-085-3431	BULK	17			
5330-01-110-8218	8	23			
5935-01-130-3899	67	13			
5935-01-149-2540	10	6			
	17	7			
5340-01-160-0398	35	6			
	36	17			
5330-01-398-8739	9	2			
5330-01-413-2126	7	2			

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
88044	AN10CH26		14	5
88044	AN10C23A		9	15
88044	AN10C24A		7	5
88044	AN10C33A		8	8
88044	AN10C40A		15	7
88044	AN12C27A		16	13
88044	AN814-4DL	5365-00-287-0093	58	14
88044	AN814-4JL		11	1
			18	6
88044	AN814-5DL	5365-00-278-4994	58	7
88044	AN814-8J		8	4
			15	3
			61	9
88044	AN815-4J		9	7
			16	5
			36	10
		4730-00-875-8264	55	10
88044	AN815-5J		15	1
88044	AN816-6K		40	9
			41	12
			46	8
			46	28
88044	AN818-4J	4730-00-203-2658	3	7
			9	10
			16	8
			36	8
			36	13
			48	9
88044	AN818-5J		34	11
			36	20
			36	24
			36	29
88044	AN818-6C	4730-00-203-2661	3	15
			4	3
			4	7
			4	11
			34	3
			34	7
			38	6
			38	14
			39	5
			40	3
			40	12
			41	3
			41	10
			42	3
			42	10
			43	9
			46	5
			46	11
			46	15

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
88044	AN818-6C	4730-00-203-2661	46	20
			46	26
			48	3
88044	AN818-8J	4730-00-203-2662	3	3
			35	9
			35	13
			37	3
			37	8
			38	3
			38	19
88044	AN824-5J		36	26
88044	AN832-4J		44	11
			45	21
		4730-01-011-6192	58	12
88044	AN832-5J		44	4
			45	15
88044	AN832-6J		55	19
88044	AN832-6K		22	3
			41	20
88044	AN832-8J		45	12
88044	AN833-6J		42	11
			45	18
			55	22
			55	24
88044	AN837-5J		34	18
88044	AN894J6-4		42	9
			43	8
88044	AN894J6-5		34	19
88044	AN894J8-4		44	12
88044	AN894J8-5		44	5
88044	AN912-6J	4730-00-540-6144	12	2
			19	2
88044	AN919-18		39	14
			43	5
88044	AN919-2J		55	12
88044	AN919-7J		40	5
88044	AN924-4J		44	9
			45	19
		5310-00-079-1967	55	23
81352	AN924-5J		34	16
			44	2
			45	13
81352	AN924-6J		22	1
			41	18
			45	16
			55	17
88044	AN924-8J		45	9
88044	AN960-10L		49	37
			49	51
88044	AN960-416		49	11
88044	AN960-516L		18	2

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
88044	AN960-516L		19	4
88044	AN960B716	5310-00-167-0705	54	10
88044	AN960C10		49	46
88044	AN960C10L	5310-00-167-0812	54	6
			55	2
			56	7
			58	3
			58	18
			59	3
81352	AN960C1016		12	7
			18	4
			19	26
88044	AN960C1016L		7	4
			8	7
			9	14
			14	4
			15	6
88044	AN960C1216L		16	12
88044	AN960C4L	5310-00-595-6425	52	11
88044	AN960C416		75	6
88044	AN960C416L	5310-00-515-7449	56	12
			62	46
			64	5
88044	AN960C516		11	10
			18	9
88044	AN960C616		49	48
88044	AN960C616L		85	2
88044	AN960C816		11	4
88044	AN961-10T		53	10
81349	ASTM A269 0.250X 0.035TP304		BULK	23
07482	AS3123-03		62	56
07482	AS3124-03		62	55
27238	BN00212-3-3		61	5
57797	EFD150A-U2		73	1
64591	EI-475-1		BULK	15
64591	EI-475-1.5		BULK	16
5E397	FC018		87	2
5E397	FC30A		87	1
98313	FDK-2850		86	5
81348	FF-T-276B		2	23
16632	FLX200126057600		BULK	8
5G955	FN-832FN7J4RM		79	9
5G955	FN-832FN7J4SM		79	5
5E397	FRDH121		87	3
98441	F6X/0106-1/4		3	12
0EEM4	H1150D2		2	25
84256	L-10.5-T6-V		68	5
80244	MIL-A-46106 TY1		BULK	2
81349	MIL-P-22241 TYPE II GRADE B		BULK	13

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
80244	MIL-T-8808		BULK	22
			BULK	24
			BULK	25
			BULK	26
81349	MILR6855CL4		87	5
81349	MSA200		69	4
2S520	MSB-39TB-12		69	11
96906	MS124655	5340-00-986-2929	86	14
96906	MS124658	5340-00-291-3493	86	11
96906	MS15795-803	5310-00-595-6211	64	11
			71	6
96906	MS15795-805	5310-00-722-5998	64	16
			68	25
			71	9
96906	MS15795-807	5310-00-880-5978	71	12
			76	2
96906	MS15795-808	5310-00-619-1148	4	15
			12	36
			20	15
			21	2
			22	5
			23	2
			24	4
			25	2
			26	2
			27	2
			28	2
			29	2
			30	2
			31	2
			32	2
			34	14
			35	2
			36	2
			39	8
			41	15
			42	6
			45	2
			47	2
			50	8
			64	8
			65	7
			68	2
			69	2
			71	2
			76	8
			77	4
			83	2
96906	MS15795-810		12	4
			33	2
			39	11



CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS15795-810		43	2
			50	19
			64	2
			66	2
			69	20
			82	2
			86	3
96906	MS15795--812	5310-00-625-5756	3	19
			11	6
			50	15
			64	27
			72	3
96906	MS15795-814	5310-00-773-7618	79	3
96906	MS15795-816		2	4
			44	10
			45	20
		5310-00-184-8628	50	10
96906	MS15795-818	5310-00-767-9425	34	17
			44	3
			45	14
96906	MS15795-822		45	10
96906	MS15795-841	5310-00-225-5328	12	39
96906	MS15795-843	5310-00-922-1793	22	2
			41	19
			45	17
			81	3
96906	MS16624-1066	5365-00-282-1830	49	26
81349	MS16625-4150		62	49
96906	MS16843-5		2	24
96906	MS16995-11	5305-00-068-5414	64	12
96906	MS16996-10		12	33
96906	MS16996-21		69	19
96906	MS16996-41	5305-00-717-7869	85	1
96906	MS16997-33	5305-00-978-9371	49	18
96906	MS17830-6C	5310-00-050-6646	84	1
96906	MS19068-083		19	6
96906	MS19070-083		19	7
96906	MS20068-96		12	21
			19	33
96906	MS20073-04-06		50	18
96906	MS20074-05-10		50	17
96906	MS20427M3-4		55	29
96906	MS20470AD4-5	5320-00-754-0822	83	13
96906	MS20470AD4-8	5320-00-117-6830	81	6
			83	10
96906	MS20470AD6-6	5320-00-117-6851	24	1
96906	MS20500-1018		7	3
		5310-00-208-4030	8	6
			9	13
			12	6
			14	3

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS20500-1018		15	5
			18	3
90906	MS20605R3W2		61	7
96906	MS20819-4J		3	6
			9	11
			16	9
			36	7
			36	12
			48	8
96906	MS20819-5J		34	10
			36	19
			36	23
			36	28
96906	MS20819-6C		40	2
96906	MS20819-6J	4730-00-595-3102	3	14
			4	2
			4	6
			4	10
			34	2
			34	6
			38	5
			38	13
			39	4
			40	11
			41	2
			41	9
			42	2
			46	4
			46	10
			46	14
			46	19
			46	25
			48	2
96906	MS20819-8J	4730-00-540-6719	3	2
			35	8
			35	12
			37	2
			37	7
			38	18
96906	MS20822-4-4J	4730-00-941-6026	3	10
96906	MS20822-4K		12	1
			19	1
96906	MS20822-6-6J	4730-00-933-0622	34	20
96906	MS20822-6J	4730-00-639-9011	40	7
			41	7
			46	17
96906	MS21042-3	5310-00-807-1467	49	36
			49	45
96906	MS21042-6	5310-00-810-1786	49	47
96906	MS21043-04	5310-00-878-3292	52	9
96906	MS21043-06	5310-00-878-3291	12	8

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS21043-06	5310-00-878-3291	19	27
96906	MS21043-08	5310-00-878-7196	17	1
			19	12
96906	MS21043-3	5310-00-844-3302	52	4
			54	1
			55	6
96906	MS21043-5	5310-00-881-0944	11	5
			18	1
			19	3
			49	1
96906	MS21046C04		64	10
			71	5
96906	MS21046C06		71	8
96906	MS21046C08	5310-00-982-5006	71	11
			76	1
96906	MS21046C12		16	11
96906	MS21046C3	5310-00-059-9263	2	7
			21	1
			35	1
			36	1
			39	7
			41	14
			42	5
			45	1
			47	1
			64	7
			68	1
			69	1
			71	1
			76	7
			83	5
96906	MS21046C4		15	14
		5310-00-059-9265	39	10
			43	1
			82	1
96906	MS21046C6	5310-00-982-4971	48	11
96906	MS21046C7		50	9
96906	MS21046C8		11	3
96906	MS21046C9		81	2
96906	MS21060-3K		55	30
96906	MS21074-3		61	8
96906	MS2109F4-20L		59	10
96906	MS21209-F1810		86	10
96906	MS21209F1-15L		12	28
			12	47
			19	44
			19	46
		5340-00-340-3631	58	30
			59	13
96906	MS21209F4-10L		12	46
96906	MS21209F4-15L	5340-00-529-9262	59	17

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS21209F5-10L		61	6
96906	MS21245L10		19	25
96906	MS21266-2N		70	9
96906	MS21266-3N		BULK	12
96906	MS21280-14		12	3
96906	MS21318-14	5305-00-175-3230	49	22
96906	MS21900J5		55	15
96906	MS21919WCJ10		36	15
96906	MS21919WCJ20		45	4
96906	MS21919WCJ24		36	34
96906	MS21919WCJ30		71	4
96906	MS21919WCJ4	5340-00-103-2945	36	5
96906	MS21919WCJ5	5340-00-104-5060	36	4
96906	MS21919WCJ8	5340-01-160-0398	35	6
			36	17
81349	MS24243/6-A405H		82	8
96906	MS24394J8		45	11
96906	MS24402J8		38	16
96906	MS24523-23	5930-00-683-1629	68	9
96906	MS24665-153	5315-00-234-1854	64	4
96906	MS24680-21		68	24
96906	MS24693-C25	5305-00-969-6495	68	26
96906	MS24693-C272B		68	4
96906	MS24693-C273		64	17
96906	MS24693-C275	5305-00-717-5592	69	5
96906	MS24693-C302		15	15
96906	MS25036-106	5940-00-283-5280	67	31
			71	50
			73	5
96906	MS25036-108	5940-00-143-4780	67	6
			71	41
			73	7
			74	8
96906	MS25036-109	5940-00-283-5281	71	52
			74	9
96906	MS25036-110	5940-00-143-4793	71	42
96906	MS25036-112	5940-00-143-4794	2	9
96906	MS25036-115	5940-00-143-5284	67	7
96906	MS25036-116	5940-00-114-1305	67	33
96906	MS25036-117	5940-00-114-1306	67	32
96906	MS25036-119	5940-00-114-1310	2	14
96906	MS25036-121	5940-00-557-4343	74	3
			74	14
96906	MS25036-127	5940-00-113-8191	71	40
96906	MS25036-133	5940-00-115-5006	67	8
			71	39
96906	MS25036-149	5940-00-557-1629	67	35
96906	MS25036-153	5940-00-143-4774	10	2
			17	3
			67	2
			71	51

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS25036-153	5940-00-143-4774	73	6
96906	MS25036-154	5940-00-230-0515	67	4
			71	43
96906	MS25036-156	5940-00-143-4775	67	5
96906	MS25036-157	5940-00-143-4777	67	3
96906	MS25182-2		71	27
96906	MS25231-313	6240-00-155-8714	68	11
			68	13
96906	MS25244-15	5925-00-686-3301	68	22
96906	MS25244-35	5925-00-686-3299	68	19
96906	MS25244-5	5925-00-686-3297	68	20
96906	MS25246-1		68	8
96906	MS25331-6-313S		68	10
96906	MS25331-8-313S		68	12
96906	MS27028-11	4730-00-649-9100	7	1
96906	MS27028-17	4730-00-640-6156	14	1
96906	MS27029-15	4730-00-929-0790	9	1
96906	MS27029-19	4730-00-064-4434	16	1
96906	MS27114-23R		6	1
			13	1
96906	MS27130-CR103		86	21
96906	MS27130-CR135		86	17
96906	MS27130-CR140		86	13
96906	MS27130-CR147		86	20
96906	MS27130CR25		22	10
		5310-00-440-9231	25	5
			26	5
			28	6
			77	8
			77	10
96906	MS27401-10		69	12
96906	MS27488-12		71	20
96906	MS27488-16	5935-00-235-8970	67	20
			71	22
96906	MS27743-12		69	13
96906	MS28034-3		56	3
96906	MS28778-5	5330-00-833-7491	8	3
96906	MS28778-6	5330-00-804-5695	9	5
			16	4
			33	7
96906	MS28773-8	5330-00-808-0794	7	10
			8	5
			14	10
			15	4
			38	22
96906	MS29512-04		18	7
96906	MS29513-259		18	10
96906	MS3108R10SL-3S	5935-00-754-8711	10	8
			17	9
96906	MS3367-1-9		67	12
			71	47

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS3367-2	9905-00-027-4577	39	1
			46	1
96906	MS3367-4-9	5975-00-727-5153	10	4
			17	5
			64	24
96906	MS3368-1-9A	5975-00-944-1499	67	30
			71	46
96906	MS3368-1-9B	5975-00-043-3403	10	5
			17	6
96906	MS3368-3-9C		2	13
			67	18
			71	48
			74	4
			74	17
96906	MS3368-5-9E	5975-00-482-3954	10	3
			17	4
			67	11
			71	38
96906	MS3420-4	5365-00-598-5282	10	7
			17	8
			71	32
96906	MS3450W10SL-3P		71	29
96906	MS3450W12S-3S		74	11
96906	MS3450W20-24S		64	25
96906	MS3450W22-12S		71	25
96906	MS3450W22-2S		71	26
96906	MS3450W24-9S		74	16
96906	MS3450W28-21S		71	23
96906	MS3450W36-5S		71	19
96906	MS3456W 24-9P		2	12
96906	MS3456W/12-13P		2	20
96906	MS3456W10SL-3S		71	31
96906	MS3456W10SL-4S		71	33
96906	MS3456W12-5S		71	35
96906	MS3456W20-24P		71	16
96906	MS3456W22-12P		67	19
96906	MS3456W22-2P		67	17
96906	MS3456W28-21P	5935-00-534-7556	67	22
96906	MS3456W36-5P		67	24
96906	MS3476W14-12S	5935-01-076-9452	67	10
96906	MS35265-45	5305-00-543-2752	49	30
96906	MS35265-65	5305-00-579-4576	49	49
96906	MS35307-306	5305-00-702-4523	86	4
96906	MS35307-338	5306-00-655-6170	72	4
96906	MS35307-364	5305-00-021-3740	79	4
96906	MS35307-389		2	3
96906	MS35308-305	5305-00-688-2020	75	5
96906	MS35334-21		84	2
96906	MS35338-136	5310-00-929-6395	64	15
96906	MS35338-138	5310-00-933-8120	64	34
			65	6

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS35338-141	5310-00-984-7042	79	2
96906	MS35338-159	5310-00-933-8122	50	14
			72	2
96906	MS35338-161		2	2
96906	MS35338-42	5310-00-045-3299	49	19
96906	MS35338-43		49	50
96906	MS35425-70	5310-01-064-8787	64	1
96906	MS35489-5X		52	14
96906	MS35649-2254	5310-00-250-9477	64	3
96906	MS35842-14	4730-00-908-6292	50	1
96906	MS39324-5-4		36	31
96906	MS39324-6-5		41	5
96906	MS39347-3	5940-00-978-7672	84	3
96906	MS51021-24		18	12
			18	24
96906	MS51500A8-8Z		37	5
			45	6
96906	MS51503A8-8Z		35	15
96906	MS51503A8Z		35	16
96906	MS51506A8-8Z		44	7
96906	MS51508A6		46	7
96906	MS51521-A6Z		3	17
			4	13
			9	3
			43	4
96906	MS51521A4Z		9	6
			43	7
96906	MS51521A5Z		8	1
96906	MS51521A8Z		7	8
			14	8
			45	5
96906	MS51525A5Z		8	2
96906	MS51525A6-8Z		46	22
96906	MS51525A6Z		9	4
96906	MS51525A8Z		7	9
			14	9
96906	MS51527A6Z		16	3
			33	6
			48	5
96906	MS51527A8Z		38	21
96906	RS51534A8-6Z		38	2
96906	MS51861-12C		56	4
96906	MS51861-46C	5305-00-477-0120	77	1
96906	MS51922-2	5310-00-929-1807	86	2
96906	MS51957-17	5305-00-054-5651	71	7
96906	MS51957-28	5305-00-054-6652	73	3
96906	MS51957-30	5305-00-054-6654	64	14
			71	10
96906	MS51957-45	5305-00-054-6670	12	38
96906	MS51957-47	5305-00-054-6672	71	13
			76	3

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS51957-65	5305-00-050-9231	75	9
96906	MS51958-65	5305-00-059-3661	65	5
			69	3
96906	MS51958-66	5305-00-059-3662	69	8
96906	MS51960-86	5305-00-719-5121	82	5
			83	8
96906	MS51971-2	5310-00-767-0445	72	1
96906	MS51971-3	5310-00-913-8881	79	1
96906	MS51971-4		2	1
96906	MS51990E107P		59	9
96906	MS8005E160AB		44	8
96906	MS8005E220AB		5	3
96906	MS8005F150AB		5	2
96906	MS8005F180AB		44	1
96906	MS8005G420A		5	4
96906	MS8005H240C		5	1
96906	MS90725-34		8	15
96906	MS91528-2T2B		68	17
96906	MS9176-21		58	38
96906	MS9176-22		58	65
81349	MS9386-169		62	52
96906	MS9390-093		62	54
96906	MS9489-06		64	33
96906	MS9489-08		2	8
			21	3
			34	13
			35	4
			36	3
			45	3
			47	3
			64	9
			68	3
			69	15
96906	MS9489-10	5306-00-080-0109	35	3
			39	9
			71	3
96906	MS9489-12		4	14
			21	4
			22	4
			23	1
			24	3
			25	1
			26	1
			27	1
			28	1
			29	1
			30	1
			31	1
			32	1
			41	16
			42	7



CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS9489-12		47	6
			50	7
			69	22
			77	3
96906	MS9489-14		83	1
			20	14
			76	9
96906	MS9489-18		83	6
			64	26
			33	3
96906	MS9490-10		33	1
96906	MS9490-14		33	1
96906	MS9490-40		66	1
			82	3
			39	12
96906	MS9491-06		43	3
			50	13
96906	MS9491-14		3	18
96906	MS9495-18		81	4
96906	MS9552-012		36	16
96906	MS9556-04		52	2
96906	MS9556-05		52	6
96906	MS9556-06	5306-00-113-8362	55	4
			19	9
			53	7
96906	MS9556-07		54	5
			55	1
			54	2
96906	MS9556-08		58	2
			57	2
96906	MS9556-09		58	28
			55	26
			58	17
96906	MS9556-10		59	2
			61	3
96906	MS9556-16		58	40
96906	MS9556-26		55	7
96906	MS9557-08		56	14
96906	MS9557-12		56	11
96906	MS9557-13		56	16
96906	MS9558-15		19	5
96906	MS9558-32		11	7
96906	MS9565-06	5306-00-775-6243	54	7
96906	MS9565-08		53	4
			53	11
			56	6
96906	MS9565-09		58	24
			61	1
			62	1
96906	MS9565-20		53	5
96906	MS9592-014		52	8
96906	MS9592-018		35	5
96906	MS9592-050			

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS9593-008		56	15
96906	MS9593-020		56	17
81349	M12883/40-05		67	15
81349	M12883/41-01	5935-01-130-3899	67	13
81349	M12883/48-01		67	14
81349	M23053/1-201-0	5970-01-085-3431	BULK	17
81349	M23053/16-003-0		BULK	18
81349	M23053/16-005-0		BULK	19
81349	M23053/5-106-9	5970-00-814-2878	BULK	14
81349	M24243/6-A402H		70	5
81349	M24243/6-A404H		70	12
81349	M24243/6A-405H		86	7
81349	M24243/6A403H	5320-00-882-8388	86	18
76301	M25988-1-904		9	8
81349	M25988/1-023		39	15
			43	6
81349	M25988/1-232		7	7
81349	M25988/1-235	5330-01-007-4899	8	9
81349	M25988/1-241		9	17
81349	M25988/1-250		14	7
			15	8
81349	M25988/1-263		16	15
81349	M25988/1-904		11	2
			16	6
			36	32
81349	M25988/1-905		15	2
			40	6
			41	6
81349	M25988/1-906		48	6
81349	M25988/1-908		46	23
81349	M25988/2-138		57	4
81349	M25988/2-212		57	6
81349	M25988/2-903		53	3
81349	M25988/2-904	5330-00-231-7701	55	11
			61	14
81349	M25988/2-906		55	25
81349	M25988/2-908		61	10
81349	M27426-1148D		12	12
			19	31
81349	M27426-3130D		62	22
81349	M27426-3146D		58	70
81349	M27426-4115D		58	20
81349	M27426-4134D		58	66
83324	M45932/1-9CL		59	14
81349	M45938/1-9C		64	40
81349	M45938/13-7CL		83	14
81349	M5086/2-0-9		BULK	31
81349	M5086/2-10-9	6145-00-578-7513	BULK	30
81349	M5086/2-12-9	6145-00-578-7514	BULK	27
81349	M5086/2-16-9	6145-00-578-6605	BULK	28
81349	M5086/2-18-9	6145-00-578-6602	BULK	32

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
81349	M5086/2-8-9	6145-00-284-0657	BULK	29
81349	M55164/28TBJC		69	9
81349	M55164/3-39TB-12		69	10
81349	M55164/3-39TB2		75	10
81349	M55164/3-39TB5		76	11
81349	M6855/1-024827		BULK	21
81349	M7928/5-04		2	17
81349	M83248/1-008	5330-00-166-0967	60	2
			62	37
81349	M83248/1-015		58	44
81349	M83248/1-016		56	10
81349	M83248/1-027	5330-00-166-1026	62	32
81349	M83248/1-029	5330-00-166-1036	62	51
81349	M83248/1-036		55	21
81349	M83248/1-113		58	31
81349	M83248/1-118	5330-00-166-1072	58	49
81349	M83248/1-120	5330-00-166-1076	58	27
81349	M83248/1-121		62	42
81349	M83248/1-128		58	5
81349	M83248/1-130		58	48
			62	43
81349	M83248/1-153		62	48
81349	M83248/1-155		58	19
81349	M83248/1-169		60	3
81349	M83248/1-904	5330-00-020-0203	56	2
			58	13
81349	M83248/1-905		55	16
			58	8
81349	M83723/95R1415N		71	34
81349	M83726/28-3001P		69	14
81349	M85049/41-4A	5935-01-149-2540	10	6
			17	7
81349	M85049/51-1-10A		71	30
81349	M85049/51-1-12A		71	34
81349	M85049/51-1-14A		71	36
81349	M85049/52-1-10W		71	28
81349	M85049/52-1-12W		2	19
81349	M85049/52-1-14A		67	9
81349	M85049/52-1-20W		71	15
81349	M85049/52-1-22A		67	16
			71	24
81349	M85049/52-1-24W		2	11
			74	15
81349	M85049/52-1-28A		67	21
			71	21
81349	M85049/52-1-36A		67	23
			71	18
81349	M85049/52-12-12W		74	10
80205	NAS1056C6-009		53	6
80205	NAS1100E04-6		52	10
80205	NAS1102E06-10P		12	9

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
80205	NAS1102E3-8		12	22
80205	NAS1160-7-44D		50	11
80205	NAS1219-06E9		19	28
80205	NAS1219-3E8		19	38
80205	NAS1329C-3-230		64	41
80205	NAS1329C3-130		83	4
80205	NAS1329C3-280		82	7
			86	6
80205	NAS1329C4-200		86	15
80205	NAS1329C4-260		83	12
			86	9
80205	NAS1329C5-275		86	12
80205	NAS1351C3LL12		12	35
80205	NAS620C10L		61	2
		5310-00-781-9483	62	2
99193	NPC60130-1		BULK	1
04368	PMP10111		85	4
18265	P528563		33	9
18265	P532305		33	10
97484	P91		58	9
81349	RE77GIR82		76	6
81349	RE80G3R32		76	5
81348	RR-C-271D TY4A C L2 D 5/8IN		81	1
81349	RV4NBYS352A		68	18
95688	SAS4401		75	8
68505	SBD4401B		75	7
81992	SHC-1022		73	2
			74	6
74545	SHC-1042		74	1
16632	SILFAB-2 FLX2001 3-1/4 DIA		50	2
7J674	SL-N-1-16-40P-10 -24VDC-50W		39	2
			46	2
72328	SN2107-1		48	12
18034	SS-53F4		40	8
			46	29
11649	SS4ME		46	30
70210	S8154-163C010		58	54
70210	S8154-163C025		58	54
70210	S8154-215C010		62	23
70210	S8154-215C015		62	23
70210	S8154-215C020		62	23
70210	S8154-61-010P		58	33
70210	S8154-61-012P		58	33
70210	S8154-61-016P		58	33
70210	S8154-61-025P		58	33
70210	S8154-86C016		62	25
70210	S8168-125C0180		55	9
99193	S8999-10		52	18

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
99193	S8999-10		BULK	3
99193	S9008AU-311		62	12
99193	S9008A5		59	5
99193	S9008BG195		62	34
99193	S9008Y192		62	21
9AAII	S9011F188-093		62	16
99193	S9046-3-9-204		52	19
			BULK	20
99193	S9412-672		53	2
99193	S9417-2-104A		53	14
			53	20
70210	S9479-36N		58	55
70210	S9479-45N		62	24
03038	T-1344-32		62	15
84971	TA12C59TH02HB		52	7
84971	TA12C59TH04HB		52	3
84971	TA12C59TH06HB		52	5
84971	TA12C59TH3HB		52	13
84971	TA12C59WTH08HB		52	17
18265	TBD190022		33	8
81349	TBJC		76	10
91265	TS-024-V2127		58	21
91816	T949T2PP		3	11
96487	V44700-127		38	8
96487	V44705-127		38	10
96487	V44760-127		38	11
55988	YP00356		2	69
01029	001-0550-36		8	28
01029	001-0599-36		15	29
01029	002-0626-49		8	27
01029	002-0701-49		15	28
01029	003-0702-36		8	24
01029	003-0878-36		15	30
53154	004-0209-50	5330-01-110-8218	8	23
01029	004-0286-50		15	24
01029	004-0339-50		8	26
01029	004-0365-50		15	27
01029	004-0434-50		15	31
01029	006-0530-30		15	23
01029	006-0866-36		8	22
01029	011-0232-30		15	21
01029	012-0681-21		15	20
01029	012-0685-22		8	20
81345	01351		BULK	7
09052	017261000		63	1
31435	02-2001-20		49	40
31435	02-4107-01		49	10
31435	02-4200-28		49	23
31435	02-5600-05		49	16
31435	03-6009-19		49	28
01029	039-0597-30		15	25

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
01029	039-0757-30		8	21
01029	039-0774-22		15	19
01029	043-0233-30		8	18
01029	043-0317-30		15	22
01029	044-0007-22-24		8	19
31435	05-340201		49	8
31435	05-341310		49	33
31435	05-346371		49	6
31435	05-346561		49	39
31435	05-370176		49	20
31435	05-370232		49	34
31435	05-374094		49	38
01029	052-0586-15		8	25
01029	052-0591-14		15	26
72328	0624771F		48	33
72328	0624772B		48	20
72328	0624773B		48	24
72328	0624774D		48	26
72328	0624775D		48	19
72328	06247770		48	31
72328	06247776D		48	32
31435	07-111140		49	32
2P653	07320206		BULK	10
2P653	07320207		BULK	11
2P653	07320208		BULK	9'
81348	111X01002X4000		12	5
			19	20
81348	111X04002X4000		19	40
81348	111X04010X4C00		12	24
			19	14
19207	11682345		83	7
97403	13228E1768-10		16	2
97403	13228E1768-6	5330-01-413-2126	7	2
97403	13228E1768-8	5330-01-398-8739	9	2
97403	13228E1768-9		14	2
97403	13229E3802-1		33	5
97403	13229E3803		64	6
97403	13229E3804		65	8
97403	13229E3807		64	32
97403	13229E3808		64	35
97403	13229E3810		65	9
97403	13229E3811		65	10
97403	13229E3813		30	3
97403	13229E3813-2		30	7
97403	13229E3813-3		30	8
97403	13229E3814		32	7
97403	13229E3814-2		32	8
97403	13229E3814-3		32	9
97403	13229E3815		50	20
97403	13229E3817		50	21
97403	13229E3820		22	8

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
97403	13229E3820-4		22	13
97403	13229E3820-5		22	9
97403	13229E3820-6		22	11
97403	13229E3820-7		22	12
97403	13229E3821		20	16
97403	13229E3821-2		20	20
97403	13229E3821-3		20	21
97403	13229E3822		21	5
97403	13229E3822-2		21	6
97403	13229E3822-3		21	7
97403	13229E3823		77	9
97403	13229E3824		25	3
97403	13229E3825		27	3
97403	13229E3826		26	3
97403	13229E3827		28	3
97403	13229E3827-2		28	4
97403	13229E3828		68	15
97403	13229E3829		29	3
97403	13229E3829-2		29	7
97403	13229E3829-3		29	8
19099	13229E3829-8		29	9
97403	13229E3831		81	5
97403	13229E3832		78	1
97403	13229E3833		31	3
97403	13229E3833-5		31	7
97403	13229E3833-6		31	8
97403	13229E3833-8		31	9
97403	13229E3834		24	5
97403	13229E3834-2		24	9
97403	13229E3834-3		24	10
97403	13229E3835		23	3
97403	13229E3835-2		23	7
97403	13229E3835-3		23	8
97403	13229E3836-2		20	11
97403	13229E3836-3		20	13
97403	13229E3836-4		20	12
97403	13229E3837		65	4
97403	13229E3839		65	1
97403	13229E3840		65	2
97403	13229E3842		64	29
97403	13229E3844		33	4
97403	13229E3845		39	13
97403	13229E3846		20	22
97403	13229E3846-5		20	26
97403	13229E3846-6		20	27
97403	13229E3847		65	3
97403	13229E3849		85	3
97403	13229E3850		64	19
97403	13229E3851		64	37
97403	13229E3851-2		64	38
97403	13229E3851-4		64	43

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
97403	13229E3851-7		64	42
97403	13229E3852		64	39
			86	16
97403	13229E3853		64	36
97403	13229E3856-1		64	28
97403	13229E3856-11		8	14
97403	13229E3856-12		12	13
			19	35
97403	13229E3856-2		64	31
97403	13229E3856-4		64	30
97403	13229E3856-6		15	13
97403	13229E3856-7		69	24
97403	13229E3856-9		12	44
97403	13229E3857-1		12	29
			19	21
97403	13229E3857-2		12	25
			19	36
97403	13229E3857-3		12	14
			19	15
97403	13229E3859		32	3
97403	13229E3859-3		32	6
97403	13229E3859-4		32	5
97403	13229E3859-5		32	4
97403	13229E3860		19	8
97403	13229E3861		12	34
			19	24
97403	13229E3863		34	15
97403	13229E3864		3	20
97403	13229E3865		50	6
97403	13229E3866		37	10
97403	13229E3866-4		37	11
97403	13229E3870		86	1
97403	13229E3873		69	7
97403	13229E3874-3		69	6
97403	13229E3876		69	21
97403	13229E3880		69	18
97403	13229E3881		68	14
97403	13229E3882		68	16
97403	13229E3883		4	16
			41	17
			42	8
97403	13229E3886		20	7
97403	13229E3886-1		1	4
			20	3
			20	18
			23	5
			24	7
			29	5
			30	5
			31	5
97403	13229E3886-4		68	29



CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
97403	13229E3886-4		70	3
97403	13229E3887-1		20	9
			20	24
97403	13229E3888		1	5
			20	4
			20	10
			20	19
			20	25
			23	6
			24	8
			29	6
			30	6
			31	6
			68	30
			70	4
97403	13229E3889		1	3
			20	2
			20	8
			20	17
			20	23
			23	4
			24	6
			29	4
			30	4
			31	4
			68	28
			70	2
97403	13229E3893		69	23
97403	13229E3894		70	1
97403	13229E3894-12		70	7
97403	13229E3894-13		70	8
97403	13229E3894-14		70	6
97403	13229E3894-17		70	14
97403	13229E3894-18		70	15
97403	13229E3894-25		70	11
97403	13229E3894-26		70	10
97403	13229E3896		39	16
			43	10
97403	13229E3897		69	16
97403	13229E3900-250		2	6
			2	16
97403	13229E3900-251		2	5
97403	13229E3901		12	31
97403	13229E3902		12	23
97403	13229E3904-1		12	43
97403	13229E3904-2		12	42
97403	13229E3904-3		12	41
97403	13229E3905		12	37
97403	13229E3906		12	10
97403	13229E3907		12	11
97403	13229E3909		12	30

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
97403	13229E3910		9	19
97403	13229E3911		12	32
97403	13229E3912		12	45
97403	13229E3914		12	27
97403	13229E3915		12	20
97403	13229E3916		8	10
97403	13229E3918		7	11
97403	13229E3920		6	2
97403	13229E3921		10	1
97403	13229E3921-1		10	9
97403	13229E3922		7	6
97403	13229E3923		9	16
97403	13229E3924		8	16
97403	13229E3925		12	15
97403	13229E3926		24	2
97403	13229E3927		19	18
97403	13229E3928		19	39
97403	13229E3930		16	17
97403	13229E3931		19	10
97403	13229E3932		19	37
97403	13229E3933		19	29
97403	13229E3934		19	30
97403	13229E3936		19	11
97403	13229E3937		19	19
97403	13229E3938		19	34
97403	13229E3939		19	45
97403	13229E3940		19	43
97403	13229E3941		15	18
97403	13229E3942		14	6
97403	13229E3943		14	11
97403	13229E3944		15	17
97403	13229E3945		17	2
97403	13229E3945-1		17	10
97403	13229E3947		15	16
97403	13229E3948		15	9
97403	13229E3949		16	14
97403	13229E3950		13	2
97403	13229E3952		19	42
97403	13229E3957		69	25
97403	13229E3958		68	27
97403	13229E3960		66	3
97403	13229E3961-1		8	12
			15	11
97403	13229E3962		64	20
97403	13229E3964-1		9	18
97403	13229E3964-2		16	16
97403	13229E3965-1		15	12
97403	13229E3965-2		8	13
97403	13229E3966		8	11
			15	10
97403	13229E3969		9	9

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
97403	13229E3969		16	7
97403	13229E3969-3		9	12
			16	10
97403	13229E3975		12	16
97403	13229E3980		64	13
97403	13229E3981		64	22
97403	13229E3982		64	18
97403	13229E3982-2		64	23
97403	13229E3985		19	32
97403	13229E3986		36	27
97403	13229E3986-3		36	30
97403	13229E3987		35	11
97403	13229E3987-3		35	14
97403	13229E3988-1		38	4
97403	13229E3988-2		40	10
97403	13229E3988-2/3		40	13
97403	13229E3988-3-1		38	7
97403	13229E3989		37	6
97403	13229E3989-3		37	9
97403	13229E3991		35	7
97403	13229E3991-3		35	10
97403	13229E3992		36	6
97403	13229E3992-3		36	9
97403	13229E3993		36	18
97403	13229E3993-3		36	21
97403	13229E3994		3	5
97403	13229E3994-3		3	8
97403	13229E3995		46	3
97403	13229E3995-3		46	6
97403	13229E3996		3	1
97403	13229E3996-3		3	4
97403	13229E3997		41	1
97403	13229E3997-3		41	4
97403	13229E3998		42	1
97403	13229E3998-3		42	4
97403	13229E3999		40	1
97403	13229E3999-3		40	4
97403	13229E4001		37	1
97403	13229E4001-3		37	4
97403	13229E4002		34	9
97403	13229E4002-3		34	12
97403	13229E4003		39	3
97403	13229E4003-3		39	6
97403	13229E4004		38	17
97403	13229E4004-3		38	20
97403	13229E4006		36	11
97403	13229E4006-3		36	14
97403	13229E4007		36	22
97403	13229E4007-3		36	25
97403	13229E4011		71	14
97403	13229E4011-12		71	56

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
97403	13229E4011-18		71	55
97403	13229E4011-20		71	54
97403	13229E4011-23		71	49
97403	13229E4011-34		71	53
97403	13229E4011-42		71	44
97403	13229E4011-45		71	57
97403	13229E4011-7		71	17
97403	13229E4012		67	1
97403	13229E4012-10		67	25
97403	13229E4012-12		67	27
97403	13229E4012-16		67	29
97403	13229E4012-3		67	28
97403	13229E4012-42		67	34
97403	13229E4012-8		67	26
97403	13229E4013-1		12	17
			19	22
97403	13229E4013-2		12	18
			19	23
97403	13229E4013-3		12	19
			19	17
97403	13229E4013-4		19	16
97403	13229E4013-5		12	26
97403	13229E4013-6		19	42
97403	13229E4013-7		19	13
97403	13229E4014		24	2
97403	13229E4026		83	9
97403	13230E2986		79	7
97403	13230E2987		80	1
97403	13230E2990		79	8
97403	13230E2993		79	6
97403	13230E3007		77	5
97403	13230E3010		86	19
97403	13230E3018		50	16
97403	13230E3019		50	12
97403	13230E3027		72	5
97403	13230E3028		75	11
97403	13230E3031		75	1
97403	13230E3032		75	2
97403	13230E3033		75	3
97403	13230E3034		75	4
97403	13230E3037		22	6
97403	13230E3037-2		22	7
97403	13230E3040		1	2
97403	13230E3047		20	1
97403	13230E3047-2		20	5
97403	13230E3047-3		20	6
97403	13230E3048		1	1
97403	13230E3054		77	6
97403	13230E3057		82	6
97403	13230E3061		82	4
97403	13230E3063		50	4

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
97403	13230E3066		69	17
97403	13230E3067		74	2
97403	13230E3067-1		74	5
97403	13230E3068		74	13
97403	13230E3068-1		74	18
97403	13230E3069		74	7
97403	13230E3069-1		74	12
97403	13230E3070		73	4
97403	13230E3070-1		73	8
97403	13230E3071		2	10
19099	13230E3071-1		2	15
97403	13230E3072		2	18
19099	13230E3072-1		2	21
97403	13230E3073		4	18
97403	13230E3081		83	3
97403	13230E3084		41	8
97403	13230E3084-3		41	11
97403	13230E3085		34	1
97403	13230E3085-3		34	4
97403	13230E3086		34	5
97403	13230E3086-3		34	8
97403	13230E3087		4	1
97403	13230E3087-3		4	4
97403	13230E3088		4	5
97403	13230E3088-3		4	8
97403	13230E3089		4	9
97403	13230E3089-3		4	12
97403	13230E3090		48	1
97403	13230E3090-3		48	4
97403	13230E3091		46	9
97403	13230E3091-3		46	12
97403	13230E3092		46	18
19099	13230E3092-3		46	21
97403	13230E3093		46	13
97403	13230E3093-3		46	16
97403	13230E3094		48	7
97403	13230E3094-3		48	10
97403	13230E3095		38	12
97403	13230E3095-3		38	15
97403	13230E3108		2	22
97403	13230E3114		3	13
97403	13230E3114-3		3	16
97403	13230E3115		68	23
97403	13230E3119		68	21
97403	13230E3123		26	4
97403	13230E3125		46	24
97403	13230E3125-3		46	27
97403	13230E3126		47	7
97403	13230E3127		77	2
97403	13230E3131		28	5
97403	13230E3132		77	7

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
97403	13230E3133		25	4
55988	13444		2	68
0EEM4	13826		2	39
0EEM4	1448		2	37
99193	145-531-9440		62	45
0EEM4	14916		2	49
0EEM4	14964		2	38
04034	150719		4	17
0EEM4	15581		2	48
0EEM4	15605		2	58
0EEM4	16336		2	41
0EEM4	17150		2	40
0EEM4	17707		2	29
0EEM4	17839		2	67
0EEM4	17840		2	62
06416	180CH-15-1-180W		76	4
0EEM4	18257		2	44
0EEM4	1827		2	28
0EEM4	1833		2	53
0EEM4	18336		2	43
0EEM4	1834		2	54
0EEM4	18543		2	64
0EEM4	18544		2	52
99193	194-525-9003		58	10
0EEM4	19574		2	47
0EEM4	19844		2	63
01029	2-5150-12-1436MT		8	17
54939	2GF-8		44	6
96487	2INTE-058		38	9
86090	20079		18	25
86090	20081		18	13
86090	20092-1		11	11
84760	20170	2910-00-109-2539	47	4
86090	202001-09		11	9
			18	8
86090	206175		11	15
86090	206767		11	16
86090	207454		18	14
86090	207455		18	26
86090	207456-1		18	18
86090	207463		18	15
86090	207464		18	17
0EEM4	21009		2	51
99193	2118806-2		51	2
86090	2133-1C		18	19
0EEM4	21382		2	55
61598	22306		BULK	6
0EEM4	22326		2	34
0EEM4	22350		2	50
0EEM4	2243		2	65
31435	23032-1143		49	27

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
31435	23032-1518		49	52
31435	23032-1586		49	3
31435	23032-1827		49	44
31435	23032-1901		49	14
31435	23032-1910		49	15
31435	23032-2165		49	43
31435	23032-2212		49	21
31435	23032-2220		49	24
31435	23032-2453		49	4
31435	23032-2711		49	17
31435	23065-1770		49	12
31435	23081-003		49	2
31435	23081-004		49	5
31435	23081-1011		49	29
31435	23081-1020		49	42
31435	23081-1080		49	31
31435	23081-1090		49	7
31435	23081-1130		49	25
31435	23081-1151		49	13
31435	23081-300		49	35
1CG98	23226		BULK	4
86090	2327-12		11	22
			18	22
86090	2327-16		18	23
1CG98	23426		BULK	5
59730	2520		37	13
86090	25504-1		11	18
86090	25505		11	19
86090	25506-1		11	25
86090	25507		11	13
			11	23
0EEM4	25840		2	66
0EEM4	25960		2	33
0EEM4	25961		2	32
0EEM4	27185		2	59
0EEM4	27274		2	30
0EEM4	27422		2	35
0EEM4	27423		2	36
0EEM4	27469		2	31
0EEM4	27557		2	56
0EEM4	27558		2	57
0EEM4	27559		2	60
0EEM4	27837		2	46
0EEM4	27838		2	45
0EEM4	28080		2	61
0EEM4	28085		2	42
31435	30-300-1380		49	9
31435	30059-1043		49	41
99193	304715-1		52	12
99193	304760-1		55	3
99193	304772-1		52	20

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
84760	30834		47	5
14604	3150-1-337		64	21
94581	3202AC316		55	20
00779	32446	5940-00-236-1573	37	12
			71	45
99193	337-544-9951		58	50
10203	3455		58	11
99193	352723-25		58	34
86090	3545-12		11	17
			18	16
99193	3601520-2		53	19
99193	3601520-8		53	13
99193	3606514-2		58	67
99193	3606721-1		61	13
99193	3609044-1		58	6
99193	3610002-1		53	15
99193	3610002-2		53	21
99193	3610004-5		53	12
99193	3610004-6		53	18
99193	3610875-22		62	39
99193	3610877-5		53	9
99193	3612517-1		54	4
99193	3614784-1		52	1
99193	3615967-1		58	71
99193	3615968-1		58	35
99193	3615969-1		62	28
99193	3615994-1		58	61
99193	3615995-1		62	29
99193	3615996-1		62	31
99193	3615997-1		58	22
99193	3615998-1		58	59
99193	3616203-1		60	4
99193	364936-4		53	1
99193	379916-5		58	57
99193	38004556-1		51	1
99193	3800557		51	3
99193	3805029-2		58	1
99193	3810002-1		62	38
			62	40
99193	3810002-2		62	41
99193	3810016-3		62	35
99193	3810070-2		62	33
99193	3810077-1		62	18
99193	3810077-2		62	18
99193	3810077-3		62	18
99193	3810077-4		62	18
99193	3810274-1		62	36
99193	3810322-1		62	47
99193	3822008-2		62	7
99193	3822101-2		62	14
99193	3822105-1		62	17



CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
99193	3826009-3		62	30
99193	3826758-1		62	6
99193	3826784-1		62	11
99193	3826795-1		62	50
99193	3826847-1		62	53
99193	3830040-8		61	11
99193	3830159-1		53	16
99193	3830160-3		53	17
99193	3830332-1		61	12
99193	3842006-3		62	13
99193	3842137-1		62	9
99193	3842134-1		62	8
99193	3846013-1		62	10
99193	3846577-1		61	4
99193	3846578-1		62	4
99193	3846595-1		62	5
99193	3846595-2		62	5
99193	3846595-3		62	5
99193	3846620-1		62	3
99193	3860005-2		62	26
99193	3860094-3		58	52
99193	3860331-2		58	51
99193	3860336-1		58	56
99193	3860337-2		58	58
99193	3860413-1		58	23
99193	3860414-1		58	36
99193	3860415-1		58	64
99193	3860416-1		58	60
99193	3860417-1		58	69
99193	3860784-1		62	27
99193	3860791-1		58	37
99193	3860797-1		58	63
99193	3862007-4		62	19
99193	3862008-1		62	20
99193	3862144-1		59	12
99193	3862336-1		62	44
99193	3862939-1		58	26
99193	3862949-1		58	68
99193	3862950-1		58	32
99193	3862975-1		58	25
99193	3862993-1		58	4
99193	3863005-1		58	39
99193	3863011-1		58	62
99193	3863020-113		59	19
99193	3863041-1		58	29
99193	3863042-1		59	4
99193	3863048-4		58	72
			59	1
99193	3863066-1		59	16
99193	3863066-2		59	6
99193	3863067-1		59	15

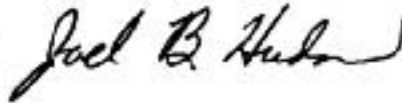
CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
99193	3870169-1		56	13
99193	3876000-1		56	8
99193	3876001-6		56	1
99193	3876003-5		54	3
99193	3876006-3		56	9
99193	3880096-2		60	1
99193	3881016-3		58	16
99193	3881133-2		58	15
99193	3881221-1		58	47
99193	3881222-1		58	42
99193	3881223-1		58	45
99193	3882608-1		57	3
99193	3882693-1		57	5
99193	3883420-1		57	1
99193	3883427-1		55	14
99193	3883439-1		55	28
99193	3883460-1		52	16
99193	3883483-1		58	41
99193	3883488-1		53	8
99193	3883492-1		55	5
99193	3883493-3		55	27
99193	3883497-1		52	15
99193	3888000-5		54	11
99193	3888001-17		54	8
99193	3888002-3		54	9
4G811	4 INCH BEECHLOCK TOOL		87	4
81343	4-4-4-070432-SA		3	9
99193	423-603-9031		59	11
14242	4231A-698-A		50	5
86090	43865		11	12
86090	43880		11	21
86090	4398-1		18	21
86090	4399-1		18	11
86090	44569		11	20
			18	20
0EEM4	4567		2	27
83330	47-3101-2900-301		68	6
86768	488-8SST-1/2		38	1
94228	5-35-295-15		83	11
01029	501-0895-A4		8	29
01029	501-0935-14		15	32
63810	5200-451-002		12	40
6W780	521403		39	19
			43	13
6W780	523103		39	17
			43	11
99193	527-506-9003		59	18
6W780	5356-20D		39	18
			43	12
70210	566-016-9002		58	46

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
14242	5732C-225-L		50	3
54939	6F-B8XJ-SSP-R		34	21
08108	6S6-30V	6240-00-155-7878	68	7
83259	600-3130-10-0S		55	8
83259	600-3130-5-8		55	18
86090	61146L-65GT-1		18	5
86090	6254F-30GT-38		11	8
70210	655-441-9164	5305-00-852-7547	58	53
93061	660FHD-8		45	8
02750	6607A3-99		36	33
99193	682-510-9106		59	8
99193	682-557-2315		59	7
99193	692545-1		55	13
57661	70-101-01		41	13
57661	70-103-01		45	7
99193	759331-1		56	5
99193	771-624-9104		58	43
72328	80AX378		48	28
72328	80AX516		48	18
72328	80AX517		48	30
72328	80GX1654		48	23
72328	80JX604		48	13
72328	80JX605		48	14
72328	80JX811		48	27
72328	80JX842		48	16
72328	80JX906		48	17
72328	80SX106		48	22
72328	80SX131		48	25
72328	80TX856		48	21
72328	80TX857		48	29
72328	80VX1397		48	15
86090	81364-125-0312		11	14
			11	24
04345	8210G15V-24/DC		37	14
0EEM4	8442		2	26
94222	85-35-295-15		70	13
			81	7
			82	9
		5325-00-282-7471	86	8
51857	930GH-1/2		35	17

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03214

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## The Metric System and Equivalents

### Linear Measure

1 centimeter = 10 millimeters = .39 inch  
 1 decimeter = 10 centimeters = 3.94 inches  
 1 meter = 10 decimeters = 39.37 inches  
 1 dekameter = 10 meters = 32.8 feet  
 1 hectometer = 10 dekameters = 328.08 feet  
 1 kilometer = 10 hectometers = 3,280.8 feet

### Weights

1 centigram = 10 milligrams = .15 grain  
 1 decigram = 10 centigrams = 1.54 grains  
 1 gram = 10 decigrams = .035 ounce  
 1 decagram = 10 grams = .35 ounce  
 1 hectogram = 10 decagrams = 3.52 ounces  
 1 kilogram = 10 hectograms = 2.2 pounds  
 1 quintal = 100 kilograms = 220.46 pounds  
 1 metric ton = 10 quintals = 1.1 short tons

### Liquid Measure

1 centiliter = 10 milliliters = .34 fl. ounce  
 1 deciliter = 10 centiliters = 3.38 fl. ounces  
 1 liter = 10 deciliters = 33.81 fl. ounces  
 1 dekaliter = 10 liters = 2.64 gallons  
 1 hectoliter = 10 dekaliters = 26.42 gallons  
 1 kiloliter = 10 hectoliters = 264.18 gallons

### Square Measure

1 sq. centimeter = 100 sq. millimeters = .155 sq. inch  
 1 sq. decimeter = 100 sq. centimeters = 15.5 sq. inches  
 1 sq. meter (centare) = 100 sq. decimeters = 10.76 sq. feet  
 1 sq. dekameter (are) = 100 sq. meters = 1,076.4 sq. feet  
 1 sq. hectometer (hectare) = 100 sq. dekameters = 2.47 acres  
 1 sq. kilometer = 100 sq. hectometers = .386 sq. mile

### Cubic Measure

1 cu. centimeter = 1000 cu. millimeters = .06 cu. inch  
 1 cu. decimeter = 1000 cu. centimeters = 61.02 cu. inches  
 1 cu. meter = 1000 cu. decimeters = 35.31 cu. feet

## Approximate Conversion Factors

<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	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	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
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PIN: 075305-000