
TECHNICAL MANUAL

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

LUBRICATION AND SERVICING UNIT,
POWER OPERATED,
TRAILER MOUNTED,
15 CFM COMPRESSOR
MODEL LST-178A-85
NSN: 4930-01-230-0781

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* This manual supersedes TM 5-4930-233-24P, dated 10 April 1991

HEADQUARTERS, DEPARTMENT OF THE ARMY
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29 OCTOBER 1993

CHANGE

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DEPARTMENT OF THE ARMY AND
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WASHINGTON, D.C., 29 November 1996

NO. 1

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

**LUBRICATION AND SERVICING UNIT
POWER OPERATED, TRAILER MOUNTED,
15 CFM COMPRESSOR, MODEL LST-178A-85,
NSN: 4930-01-230-0781**

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i and ii
Figure 2 (2 of 3) and
Figure 2 (3 of 3)
Figure 6
Figure 15
Figure 18
20-1 and Figure 21
22-1 and Figure 23
28-1 and Figure 29
35-1 and Figure 36
Figure 40
40-1 and Figure 41

Insert pages

i and ii
Figure 2 (2 of 3) and
Figure 2 (3 of 3)
Figure 6
Figure 15
Figure 18
20-1 and Figure 21
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TECHNICAL MANUAL

HEADQUARTERS,
DEPARTMENT OF THE ARMY
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WASHINGTON, D.C., 29 October 1993

NO. 5-4930-233-24P

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

**Lubrication and Servicing Unit
Power Operated, Trailer Mounted,
15 CFM Compressor, Model LST-178A-85,
NSN: 4930-01-230-0781**

Current as of 28 September 1993

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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 Lubrication and Servicing Unit. 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 are shown in the associated illustration(s)/figure(s).

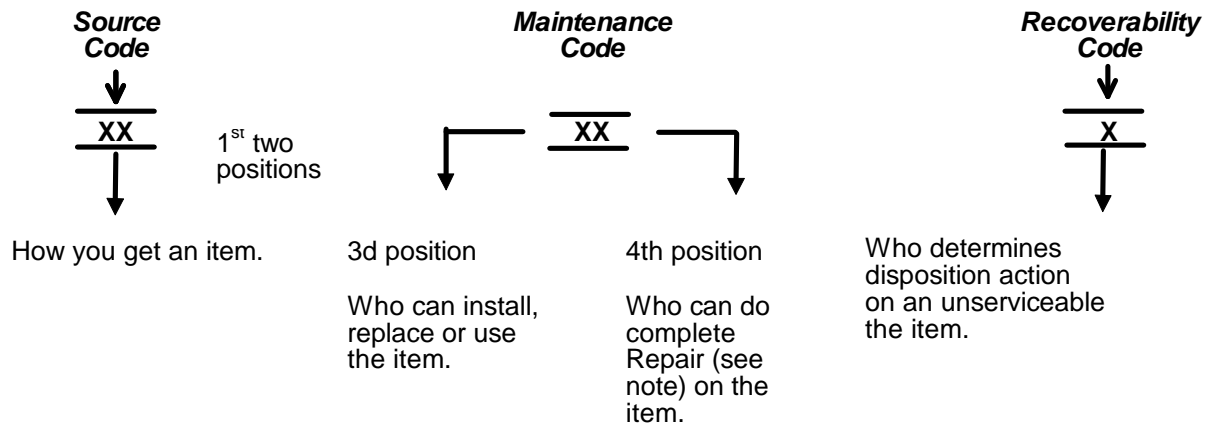
b. **Section III. Special Tools List.** A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

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

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

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

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



* 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:

Source Code	Explanation
PA PB PC** PD PE PF PG	<p>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.</p> <p>**NOTE Items coded PC are subject to deterioration.</p>
KD KF KB	<p>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.</p>
MO-(Made at Unit/AVUM Level) MF-(Made at DS/AVUM Level) MH-(Made at GS Level) ML-(Made at Specialized Repair Activity (SRA)) MD-(Made at Depot)	<p>Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the DESCRIPTION and USABLE ON CODE (UOC) column and listed in the Bulk Material group of the repair parts list in this RPSTL. If the item is authorized to you by the 3rd position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.</p>
AO-(Assembled by Unit/AVUM Level) AF-(Assembled by DS/AVUM Level) AH-(Assembled by GS Category) AL-(Assembled by SRA) AD-(Assembled by Depot)	<p>Items with these codes are not to be requested/ requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the 3rd position 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.</p>
XA-	Do not requisition "XA"-coded item. Order its next higher assembly (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 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 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 the following levels of maintenance.

Maintenance

Code	Application/Explanation
C-	Crew or operator maintenance done within unit/AVUM maintenance.
O-	Unit level/AVUM maintenance can remove, replace, and use the item.
F-	Direct support/AVIM maintenance can remove, replace, and use the item
H-	General support maintenance can remove, replace, and use the item.
L-	Specialized repair activity can remove, replace, and use the item.
D-	Depot 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 an 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-	Nonreparable 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
Codes**

Application/Explanation

- Z - Nonreparable Item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in 3d position of SMR Code.
- O - Repairable item. When not economically 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/activity 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, specifications, standards, and inspection requirements to identify an item or range of items.

NOTE

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

- 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 referenced 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 (5) 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 instead of a quantity indicates that the quantity is variable and may vary from application to application.

4. EXPLANATION OF INDEX FORMAT AND COLUMNS (SECTION IV).

a. NATIONAL STOCK NUMBER (NSN) INDEX.

- (1) STOCK NUMBER Column. This column lists the NSN in national item identification number (NIIN) sequence. The NIIN consists of the last nine digits of the NSN, i e.

NSN
5305-01-574-1467
NIIN

When using this column to locate an item, ignore the first four digits of the NSN Use the complete NSN (13 digits) when requisitioning items 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. The item number is that number assigned to the item as it appears in the figure referenced in adjacent figure number column.

c. FIGURE AND ITEM NUMBER INDEX.

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

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

(3) STOCK NUMBER Column. This column lists the NSN for the item.

(4) 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.

(5) 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.

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 of the applicable item description/nomenclature. Uncoded items are applicable to all models.

b. FABRICATION INSTRUCTIONS. Bulk materials required to manufacture items are listed in the Bulk Material Functional Group of this RPSTL. Part numbers 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 to be manufactured or fabricated are found in TM 5-4930-233-24P.

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

d. ASSOCIATED PUBLICATIONS. The publications listed below pertain to the Lubrication and Servicing Unit and its components.

<u>Publication</u>	<u>Short Title</u>
TM 5-4930-233-14	Lubrication and Servicing Unit
TM9-2540-205-24&P	Heater, Vehicular

6. HOW TO LOCATE REPAIR PARTS.

a. When National Stock Numbers or Part Numbers are NOT Known.

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

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

(3) Third. identify the item on the figure and 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 of 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 paragraph 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.

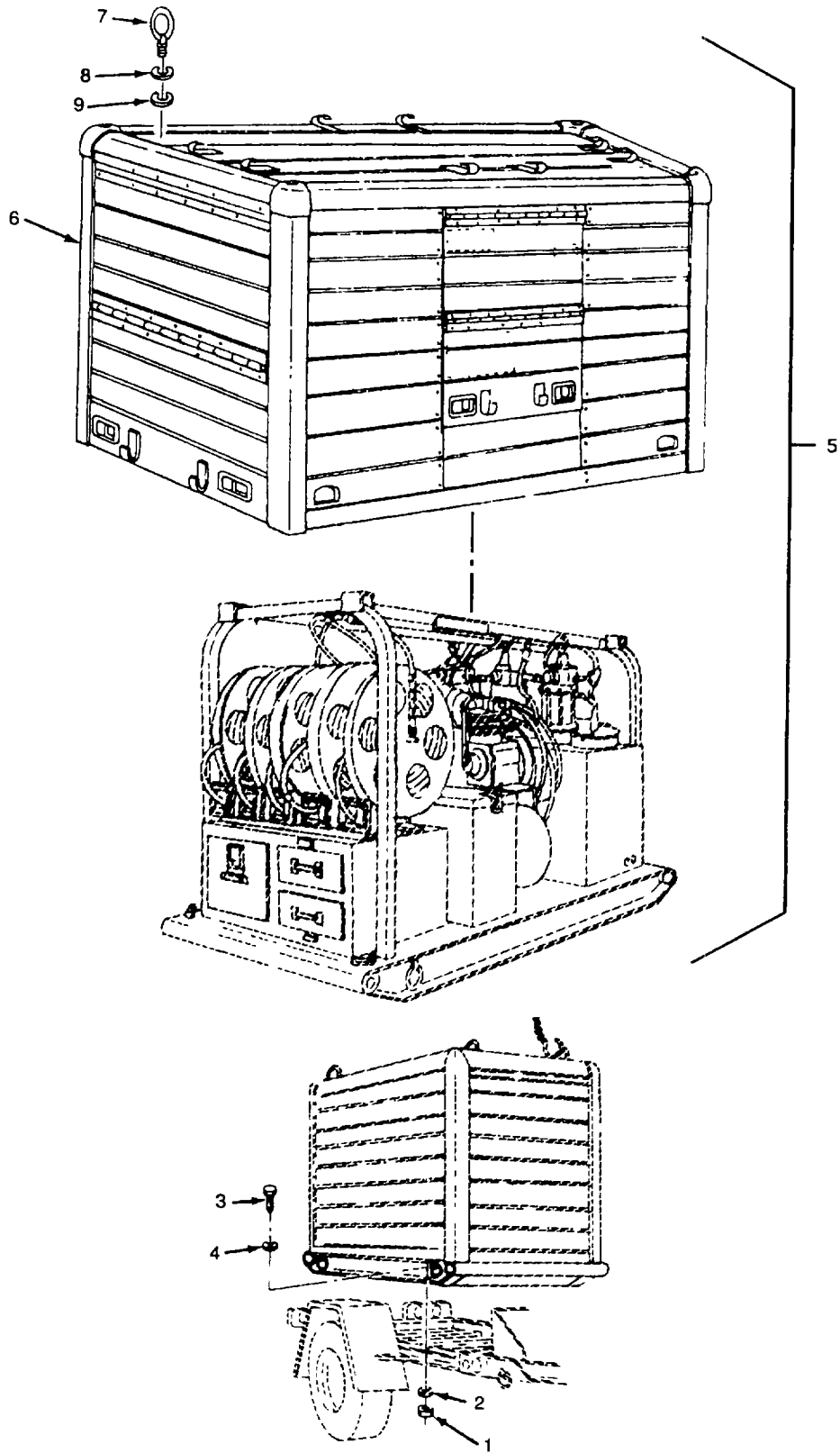


Figure 1. Enclosure and Skid Assembly.

SECTION II

TM5-4930-223-24P
 TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 1 ENCLOSURE AND SKID ASSEMBLY					
1	PAFZZ	96906	MS51967-20	NUT, PLAIN, HEXAGON 0.625-11 UNC	6
2	PAFZZ	96906	MS35340-50	WASHER, LOCK 0.625 NOM	6
3	PAFZZ	96906	MS90725-163	SCREW, CAP, HEXAGON H 5/8 IN NOM X1.75 IN LONG, STEEL.....	6
4	PAFZZ	97403	13206E4482-3	WASHER, BEVEL	6
5	XAFFF	97403	13227E9569	ENCLOSURE AND SK ID ASSY	1
6	XDOFF	19099	13227E9480	.ENCLOSURE	1
7	PAOZZ	04368	PMP05134	.R ING, LIFTING	4
8	PAOZZ	96906	MS51412-14	.WASHER, FLAT 0.148 MON.....	4
9	PAOZZ	19099	13227E9510	.WASHER, FLAT, RUBBER	4

END OF FIGURE

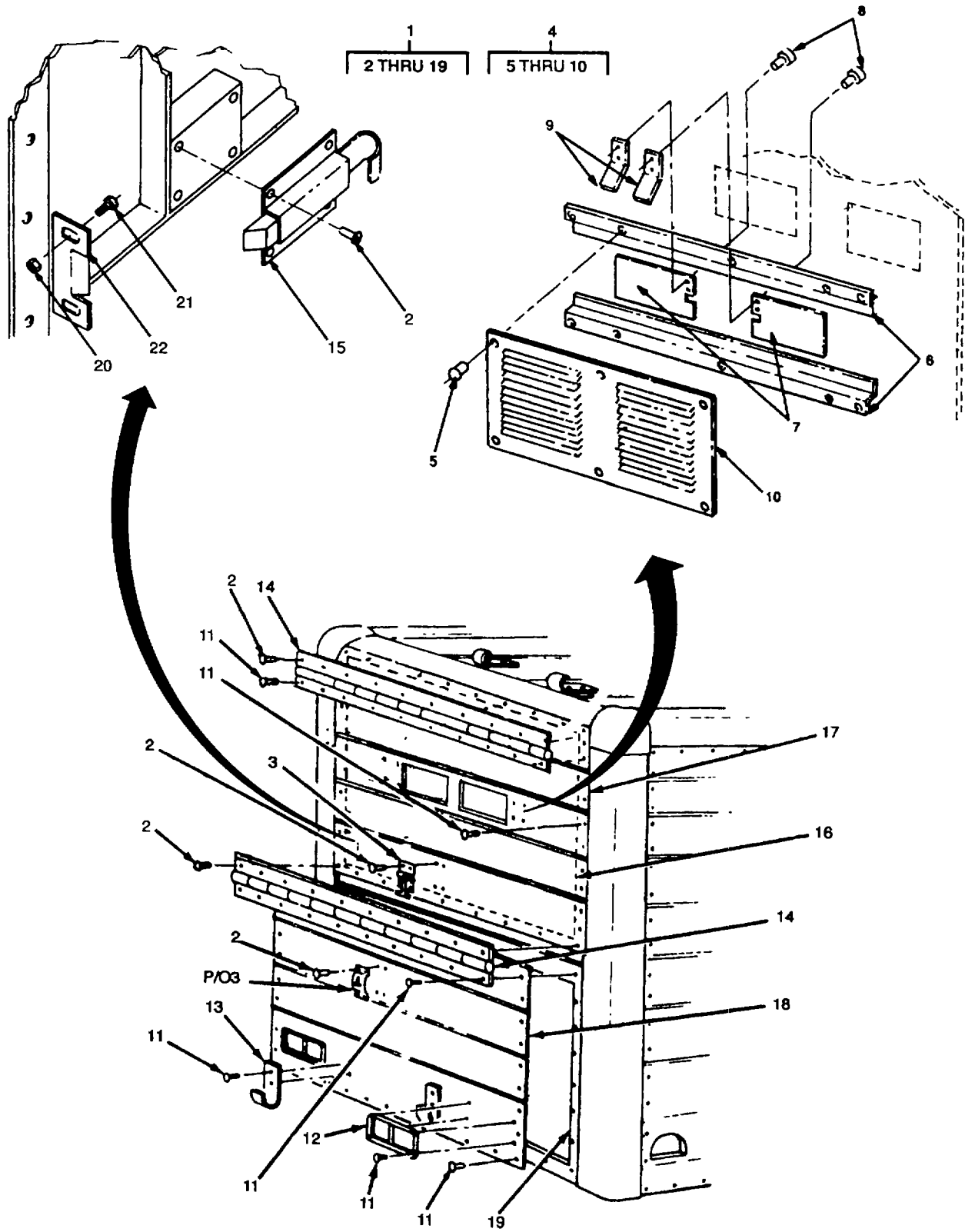


Figure 2. Enclosure Doors (SHEET 1 OF 3).

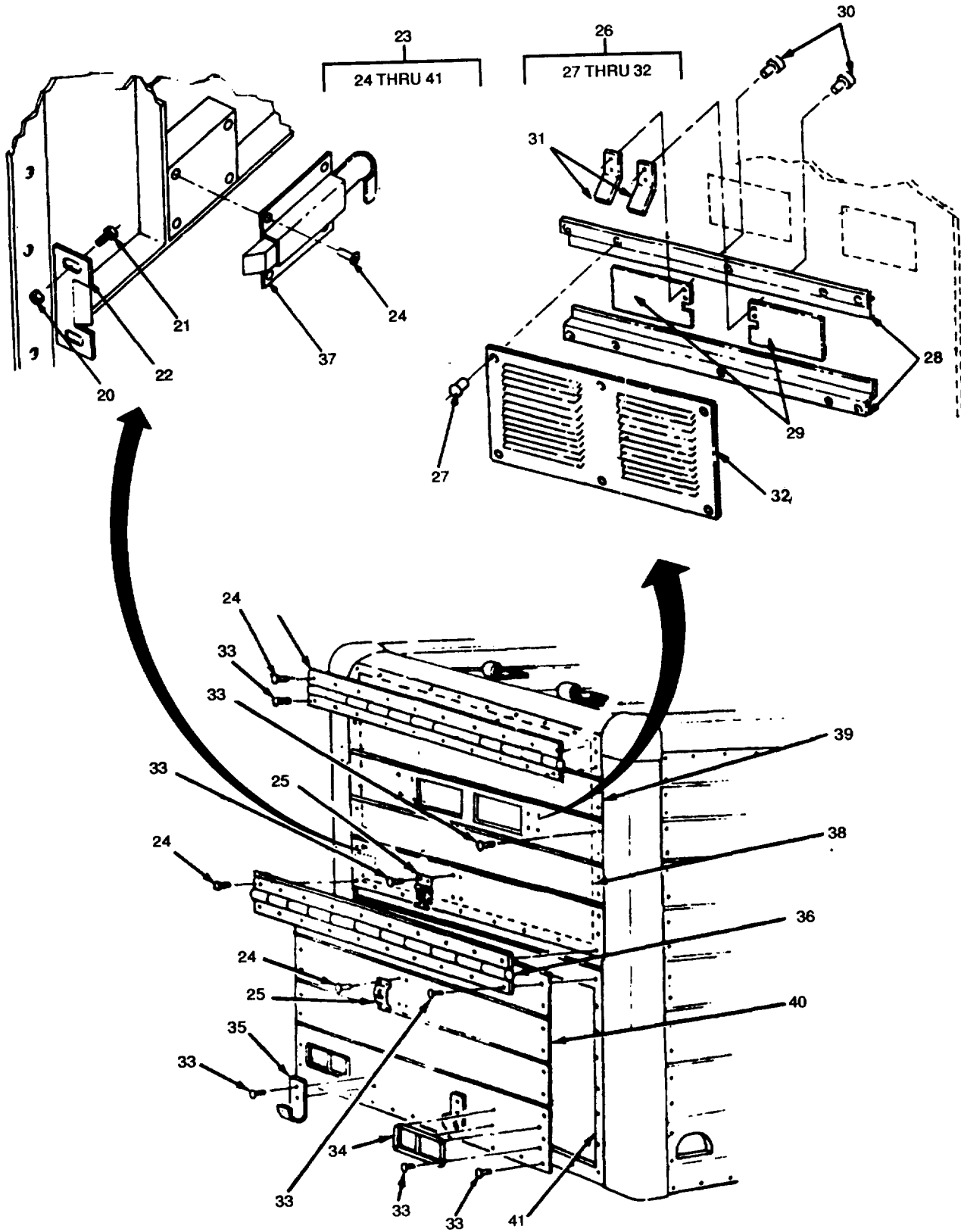


Figure 2. Enclosure Doors (Sheet 2 of 3).

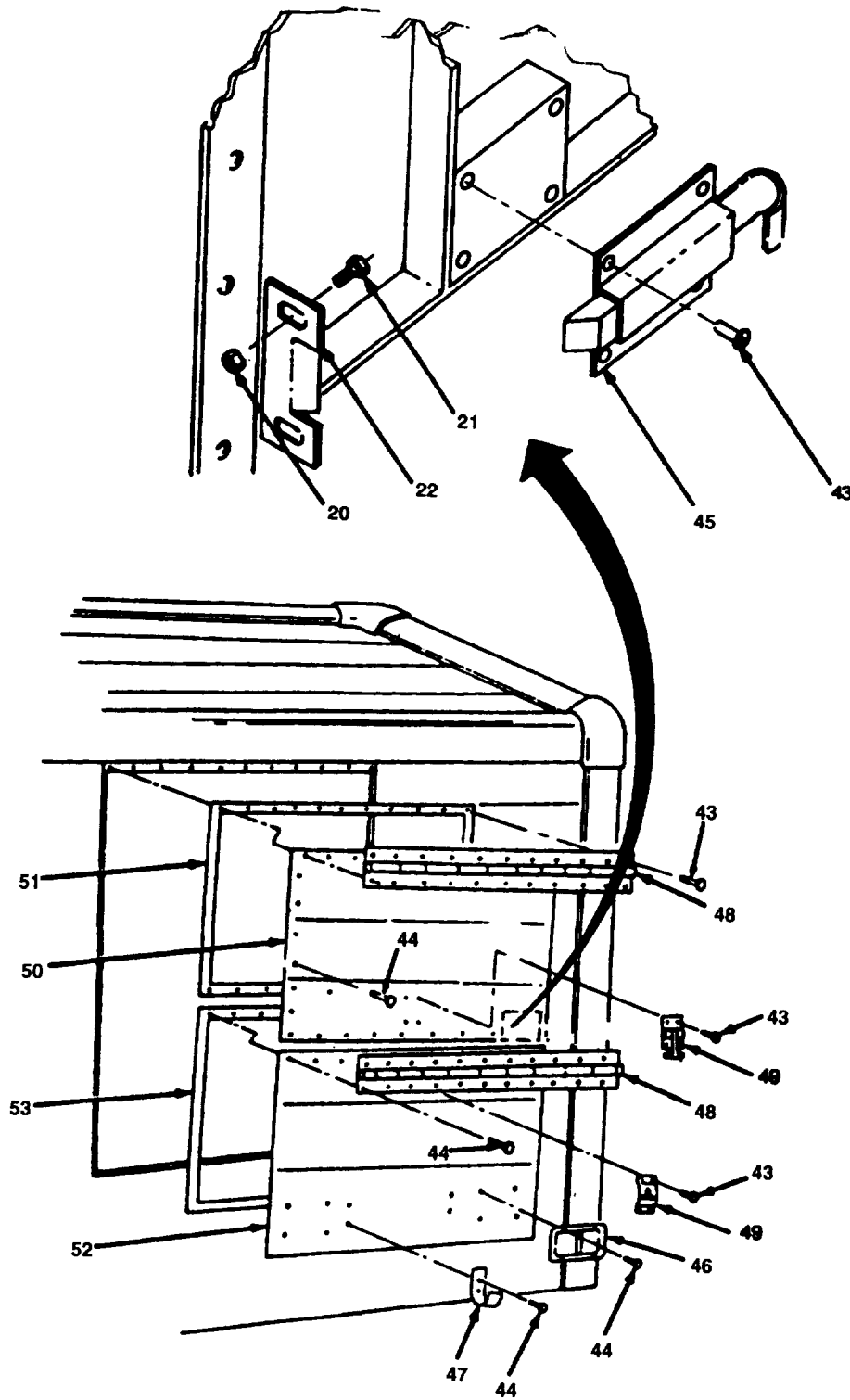


Figure 2. Enclosure Doors (Sheet 3 of 3).

SECTION II

TM5-4930-223-24P
TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 2 ENCLOSURE DOORS					
1	XDOFF	19099	13227E9481	..DOOR ASSY, FRONT	1
2	PAOZZ	96906	MS20600-B6W4	...RIVET, BLIND LUM., 0.187 DIA. X 0.25 GRIP	29
3	XDFZZ	19099	13227E9635	..HOLDER, DOOR 5/8 IN NOM X1.75 IN LONG	1
4	XDFFF	19099	13227E9484	...VENT ASSEMBLY	1
5	PAFZZ	96906	MS24662-203	...RIVET, BLIND 0.187 DIA. X0.187 GRIP	10
6	XDFZZ	19099	13227E9507	...TRACK	2
7	XDFZZ	19099	13227E9506	...SHUTTER 5/8 IN NOM X1.75 IN LONG	2
8	PAFZZ	96906	MS20600-B6W4	...RIVET, BLIND ALUM, 0.187 DIA. X 0.250 GRIP	4
9	XDOZZ	19099	13227E9505	...HANDLE	2
10	XDFZZ	19099	13227E9508	...PANEL, LOUVER	1
11	PAFZZ	96906	MS24662-203	...RIVET, BLIND 0.187 DIA. XO.187 GRIP	74
12	XDFZZ	19099	13227E9502	...LATCH, LOWER	2
13	XDFZZ	19099	13227E9504	...HOOK	2
14	XDFZZ	19099	13227E9499-2	...HINGE	2
15	XDFZZ	19099	13227E9503	...LATCH, UPPER	2
16	XDFZZ	19099	13227E9493	...SKIN, DOOR UPPER	1
17	XDFZZ	19099	13227E9497-2	...FRAME, UPPER	1
18	XDFZZ	19099	13227E9496-2	...SKIN, DOOR, LOWER	1
19	XDFZZ	19099	13227E9498-2	...FRAME, LOWER	1
20	PAFZZ	96906	MS16228-4C	..NUT, SELF-LOCKING, HE 1/4-20 UNC	32
21	PAFZO	96906	MS90725-5	...SCREW, CAP, HEXAGON H 1/4-20 UNC X 0.62 LG	32
22	XDFZZ	19099	13227E9501	...STRIKER, LATCH	16
23	XDOFF	19099	13227E9483	..DOOR ASSY, REAR	1
24	PAOZZ	96906	MS20600-B6W4	...RIVET, BLIND ALUM., 0.187 DIA. X 0.25 GRIP	29
25	XDFZZ	19099	13227E9635	...HOLDER, DOOR	1
26	XDFFF	19099	13227E9484	...VENT ASSEMBLY	1
27	PAFZZ	96906	MS24662-203	...RIVET, BLIND	10
28	XDFZZ	19099	13227E9507	...TRACK	2
29	XDFZZ	19099	13227E9506	...SHUTTER	2
30	PAFZZ	96906	MS20600-B6W4	...RIVET, BLIND	4
31	XAOZZ	19099	13227E9505	...HANDLE, VENT	2
32	XDFZZ	19099	13227E9508	...PANEL, LOUVER	1
33	PAFZZ	96906	MS24662-203	...RIVET, BLIND 0.187 DIA. XO.187 GRIP	88
34	XDFZZ	19099	13227E9502	...LATCH, LOWER	2
35	XDFZZ	19099	13227E9504	...HOOK	2
36	XDFZZ	19099	13227E9499-2	...HINGE, PIANO	2
37	XDFZZ	19099	13227E9503	...LATCH, UPPER	2
38	XDFZZ	19099	13227E9492	...SKIN, DOOR UPPER	1

SECTION II

TM5-4930-223-24P
TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
39	XDFZZ	19099	13227E9497-3	...FRAME, UPPER	1
40	XDFZZ	19099	13227E9495	...SKIN, DOOR, LOWER	1
41	XDFZZ	19099	13227E9498-3	...FRAME, LOWER	1
42	XDOFF	19099	13227E9482	..DOOR ASSY, SIDE	2
43	PAOZZ	96906	MS20600-B6W4	...RIVET, BLIND ALUM., 0.187 DIA. X 0.25 GRIP.....	29
44	PAFZZ	96906	MS24662-203	...RIVET, BLIND	74
45	XDFZZ	19099	13227E9635	...HOLDER, DOOR.....	1
46	XDFZZ	19099	13227E9502	...LATCH, LOWER	2
47	XDFZZ	19099	13227E9504	...HOOK	2
48	PAFZZ	96906	MS35826-11A	...HINGE, BUTT.....	2
49	XDFZZ	19099	13227E9503	.. LATCH, UPPER	2
50	XDFZZ	19099	13227E9494	... SKIN, DOOR UPPER	1
51	XDFZZ	19099	13227E9497-1	...FRAME, UPPER	1
52	XDFZZ	19099	13227E9496-1	... SKIN, DOOR, LOWER	1
53	XDFZZ	19099	13227E9498-1	... FRAME, LOWER	1

END OF FIGURE

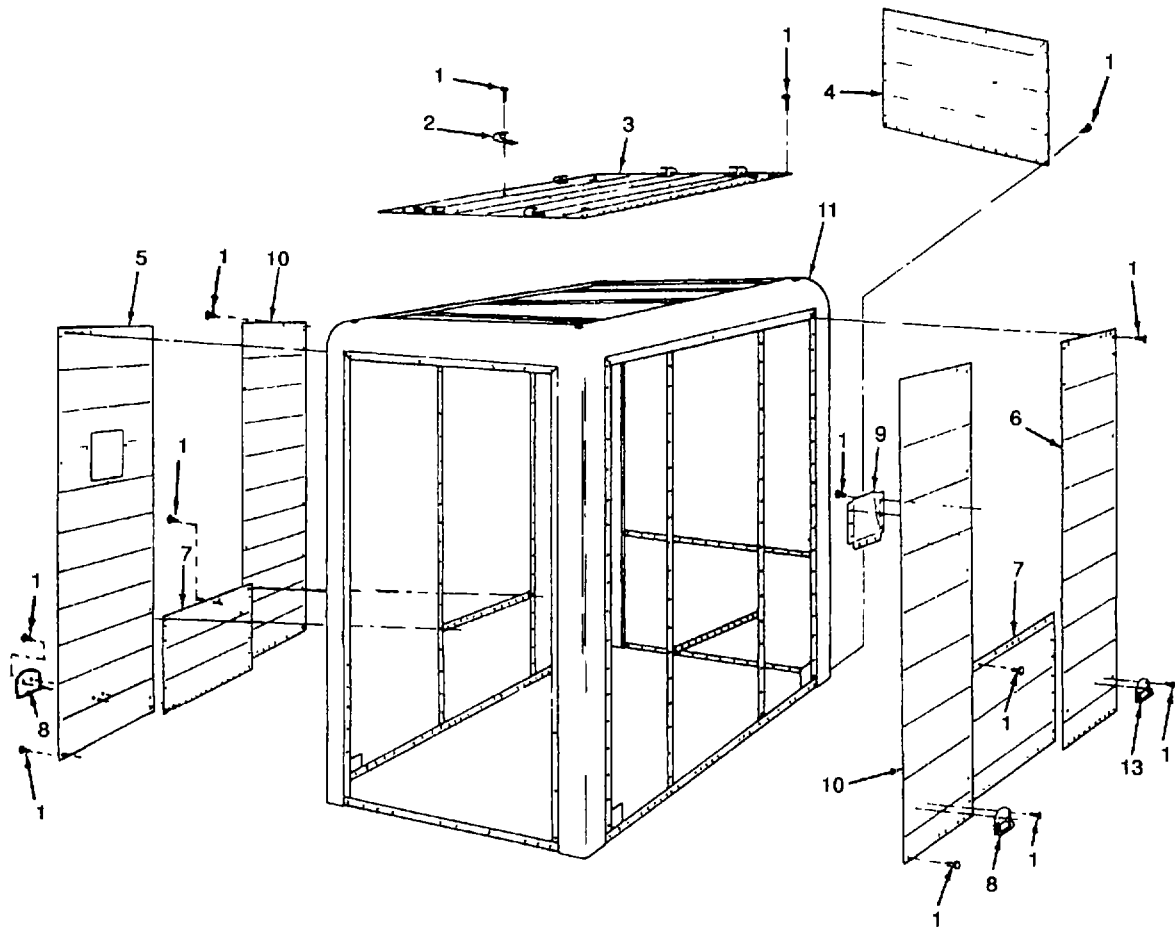


Figure 3. Enclosure Panels.

SECTION II

TM5-4930-223-24P
 TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 3 ENCLOSURE PANELS					
1	PAFZZ	96906	MS24662-203	..RIVET, BLIND 0.187 DIA. X 0.187 GRIP.....	340
2	XDFZZ	19099	13227E9504	..HOOK	8
3	XDFZZ	19099	13227E9491	..PANEL, ROOF	1
4	XDFZZ	19099	13227E9489	..PANEL, FRONT	1
5	XDFZZ	19099	13227E9487	..PANEL, SIDE, RIGHT	1
6	XDFZZ	19099	13227E9486	..PANEL, SIDE, RIGHT	1
7	XDFZZ	19099	13227E9490	..PANEL, MIDDLE	2
8	XDFZZ	96906	MS35793-1	..HANDLE, BAIL	4
9	XDFZZ	19099	13227E9500	..POCKET, STORAGE	1
10	XDFZZ	19099	13227E9488	..PANEL, SIDE, LEFT	2
11	XAFFF	19099	13227E9485	..FRAME, ENCLOSURE	1

END OF FIGURE

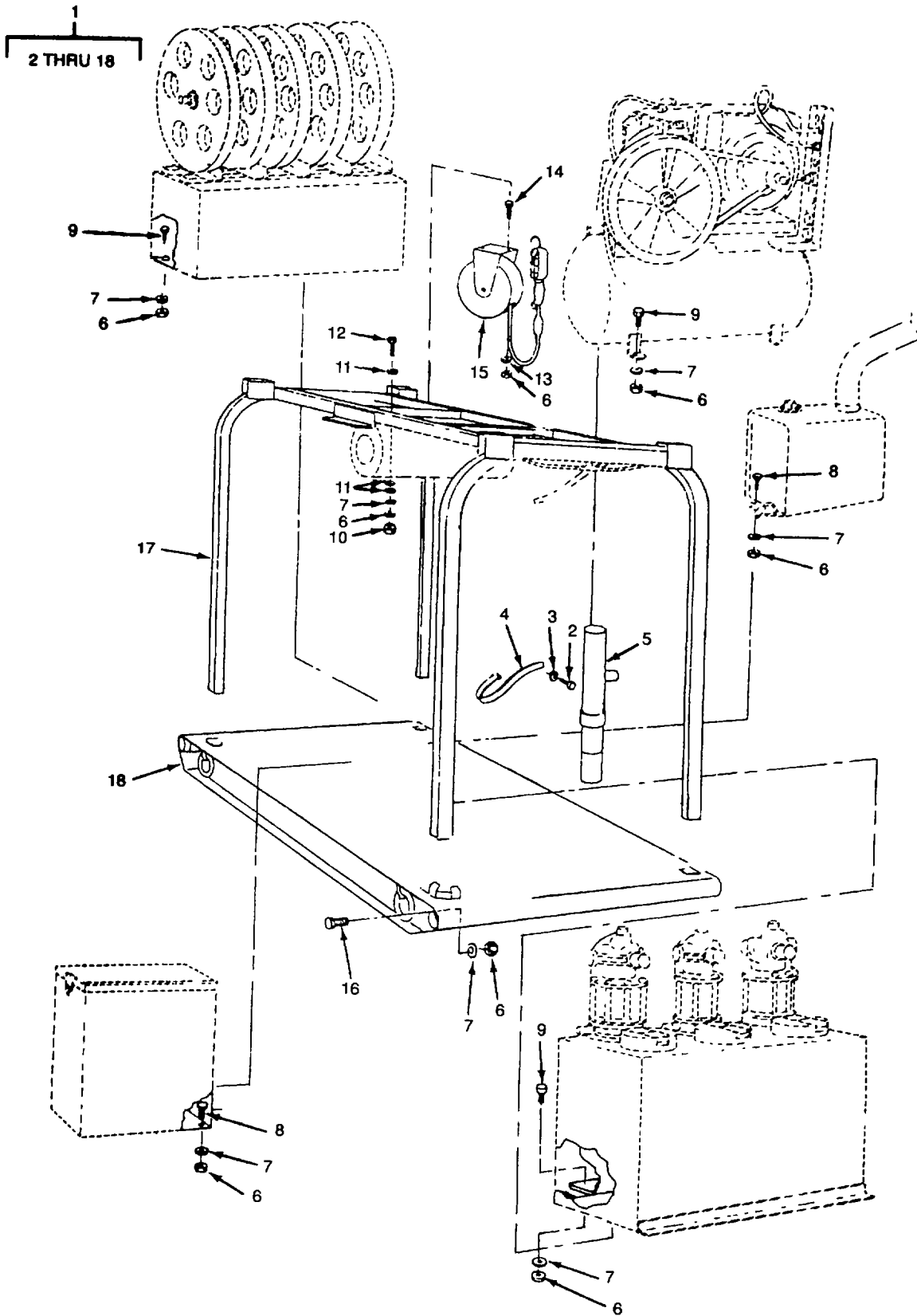


Figure 4. Skid Sub Assembly.

SECTION II

TM5-4930-223-24P
TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 4 SKID SUB ASSEMBLY					
1	XDFFF	19099	13227E9570	..SKID, SUB ASSY	1
2	PAOZZ	96906	MS20600-B6W8	..RIVET, BLIND 0.187 DIA. X 0.187 GRIP.....	1
3	XDOZZ	96906	MS51412-18	..WASHER, FLAT 0.18 NOM DIA	1
4	PAOZZ	19099	13227E9443-1	..STRAP, LEATHER	1
5	PBOFF	57733	7216-4	..PUMP, RECIPROCATING USE ONLY THE ALEMITE PUMP MADE BY STEWART-WARNER CHICAGO, IL.....	1
6	PAOZZ	96906	MS51967-14	..NUT, PLAIN, HEXAGON 0.50-13 UNC	33
7	PAOZZ	96906	MS35340-48	..WASHER, LOCK	32
8	PAOZZ	80204	B1821BH050C200N	..SCREW, CAP, HEXAGON H	6
9	PAOZZ	96906	MS90725-115	..SCREW HEX	9
10	PAOZZ	96906	MS35649-2252	..NUT, PLAIN, HEXAGON	8
11	PAOZZ	96906	MS51412-9	..WASHER, FLAT	12
12	PAOZZ	96906	MS90725-111	..SCREW, HEX	4
13	PAOZZ	96906	MS51415-5	..WASHER, LOCK	2
14	PAOZZ	96906	MS90725-6	..SCREW, CAP, HEXAGON H	2
15	XDOZZ	19099	13227E9468	..WORK LIGHT	1
16	PAFZZ	96906	MS90725-120	..SCREW	12
17	XBFZZ	19099	13227E9573	..A FRAME	1
18	XBFZZ	19099	13227E9572	..SKID, WELDED	1

END OF FIGURE

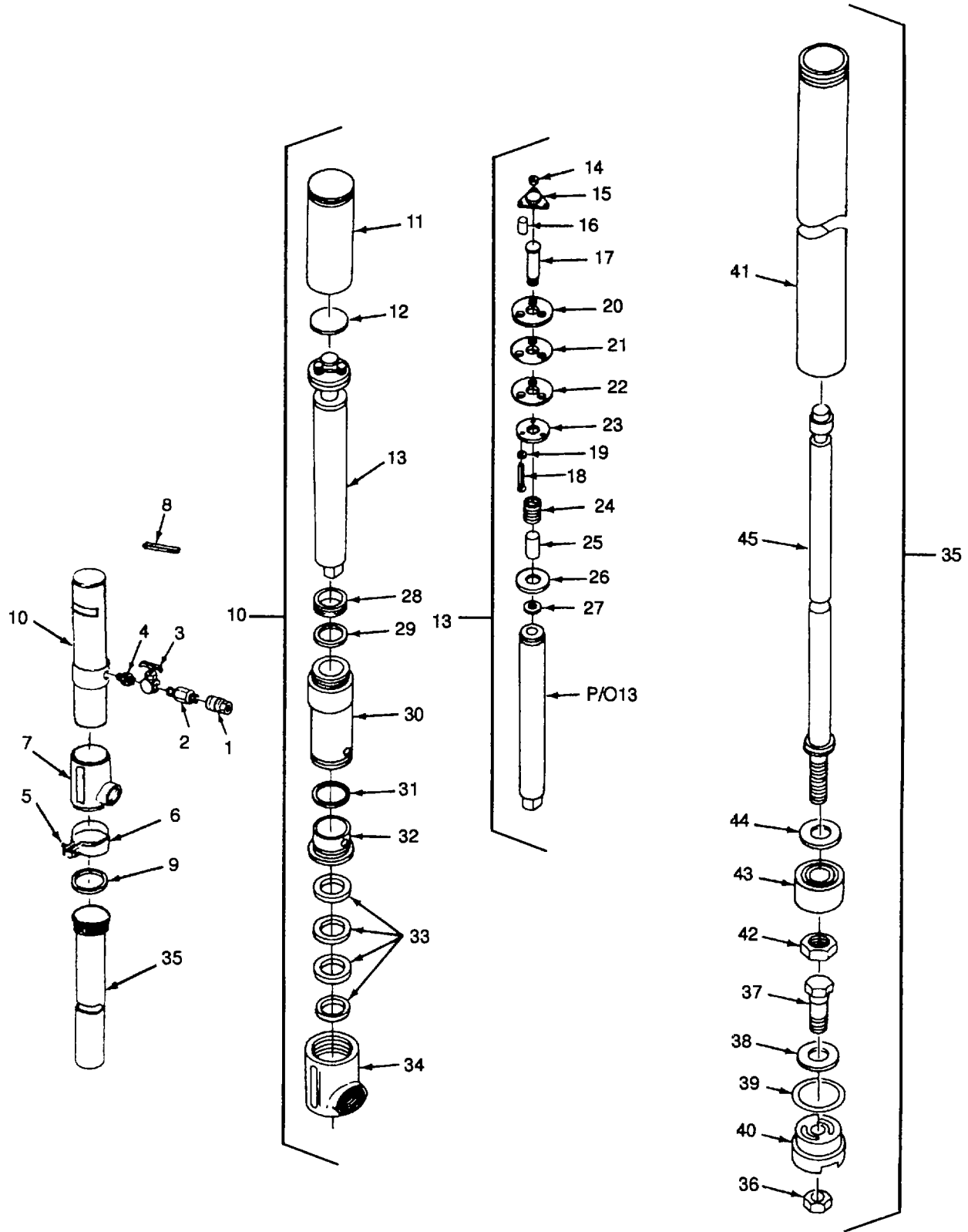


Figure 5. Transfer Pump Assembly.

SECTION II TM5-4930-223-24P
 TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 5 TRANSFER PUMP ASSEMBLY					
1	XDFZZ	57733	G-328030	...COUPLER, AIR	1
2	XDFZZ	57733	330605	...ADAPTER, FEMALE	1
3	PBFZZ	57733	319391	...VALVE, BUTERFLY	1
4	XDFZZ	57733	53176	...ADAPTER	1
5	XDFZZ	57733	77730	...SCREW, HEX HEAD	1
6	PAFZZ	57733	37128-3	...ADAPTER, STRAIGHT, PI	1
7	XDFZZ	57733	333348	NUT, JAM	1
8	KFFZZ	57733	172212-16	...PIN, COTTER PART OF KIT P/N 398659-1.....	1
9	KFFZZ	57733	319436	...GASKET PART OF KIT P/N 398659-1.	1
10	XDFFF	57733	G-318450-4	...HEAD, POWER.....	1
11	XDFZZ	57733	G-337488	...CYLINDER.....	1
12	KFFZZ	57733	317526	...PACKING, PREFORMED PART OF KIT P/N 398659-1.....	1
13	XDFFF	57733	G-318785	...PISTON ASSEMBLY.....	1
14	KFFZZ	57733	170735	....NUT PART OF KIT P/N 398659-1...	3
15	KFFZZ	57733	318793	....PLATE, SEAL PART OF KIT P/N 398659-1.....	1
16	XDFZZ	57733	318782	....SPACER	3
17	XBFZZ	57733	18791	....ADAPTER.....	1
18	XDFZZ	57733	319314	....SCREW, SLOTTED.....	3
19	KFFZZ	57733	319392	....GASKET PART OF KIT P/N 398659-1	3
20	XDFZZ	57733	318795	....WASHER.....	1
21	KFFZZ	57733	318796	....PACKING, PREFORMED PART OF KIT P/N 398659-1.....	1
22	XDFZZ	57733	318457	....WASHER 1/4 X20 UNC	1
23	XDFZZ	57733	318789	....WASHER..... 1	1
24	KFFZZ	57733	318783	....SPRING PART OF KIT P/N 398659-1	1
25	XDFZZ	57733	318485	....SPACER.....	1
26	XDFZZ	57733	318781	....WASHER.....	1
27	XDFZZ	57733	49801	....WASHER, ALUM.....	1
28	KFFZZ	57733	318471	....PACKING, PREFORMED PART OF KIT P/N 398659-1.....	1
29	KFFZZ	57733	318469	...WASHER, BACKUP PART OF KIT P/N 398659-1.....	1
30	XDFZZ	57733	318475	....ADAPTER ASSEMBLY	1
31	KFFZZ	57733	171000-29	....PACKING, PREFORMED PART OF KIT P/N 398659-1.....	1
32	XDFZZ	57733	G-318778	...BUSHING	1
33	XDFZZ	57733	36503	...PACKING, SET	1
34	XDFZZ	E7733	318479-3	...CASTING, PUMP	1
35	XDFFF	57733	G-337694	...PUMP TUBE ASSEMBLY	1
36	XDFZZ	57733	51929	...NUT, STOP	1
37	XDFZZ	57733	337689	...STUD	1
38	KFFZZ	57733	51917	....WASHER PART OF KIT P/N 398659-1.	2
39	XDFZZ	57733	319678	....PACKING, PREFORMED	1
40	XDFZZ	57733	337690	...VALVE, BASE	1

SECTION II

TM5-4930-223-24P
 TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
41	XDFZZ	57733	318487-2	....CYLINDER	1
42	XDFZZ	57733	51929	....NUT, STOP	1
43	XDFZZ	57733	337693	....PLUNGER 1-1/2IN OD	1
44	KFFZZ	57335	1917	....WASHER PART OF KIT P/N 398659-1.	1
45	XDFZZ	57733	337692-A1	....ROD AND STOP ASSY	1
	PAFZZ	95879	398659-1	PARTS KIT, LUBRICATI	1
				GASKET (1) 5-9	
				GASKET (3) 5-19	
				NUT (3) 5-14	
				PACKING, PREFORMED (1) 5-12	
				PACKING, PREFORMED (1) 5-21	
				PACKING, PREFORMED (1) 5-28	
				PACKING, PREFORMED (1) 5-31	
				PIN, COTTER (1) 5-8	
				PLATE, SEAL (1) 5-15	
				SPRING (1) 5-24	
				WASHER (2) 5-38	
				WASHER (1) 5-44	
				WASHER, BACKUP (1) 5-29	

END OF FIGURE

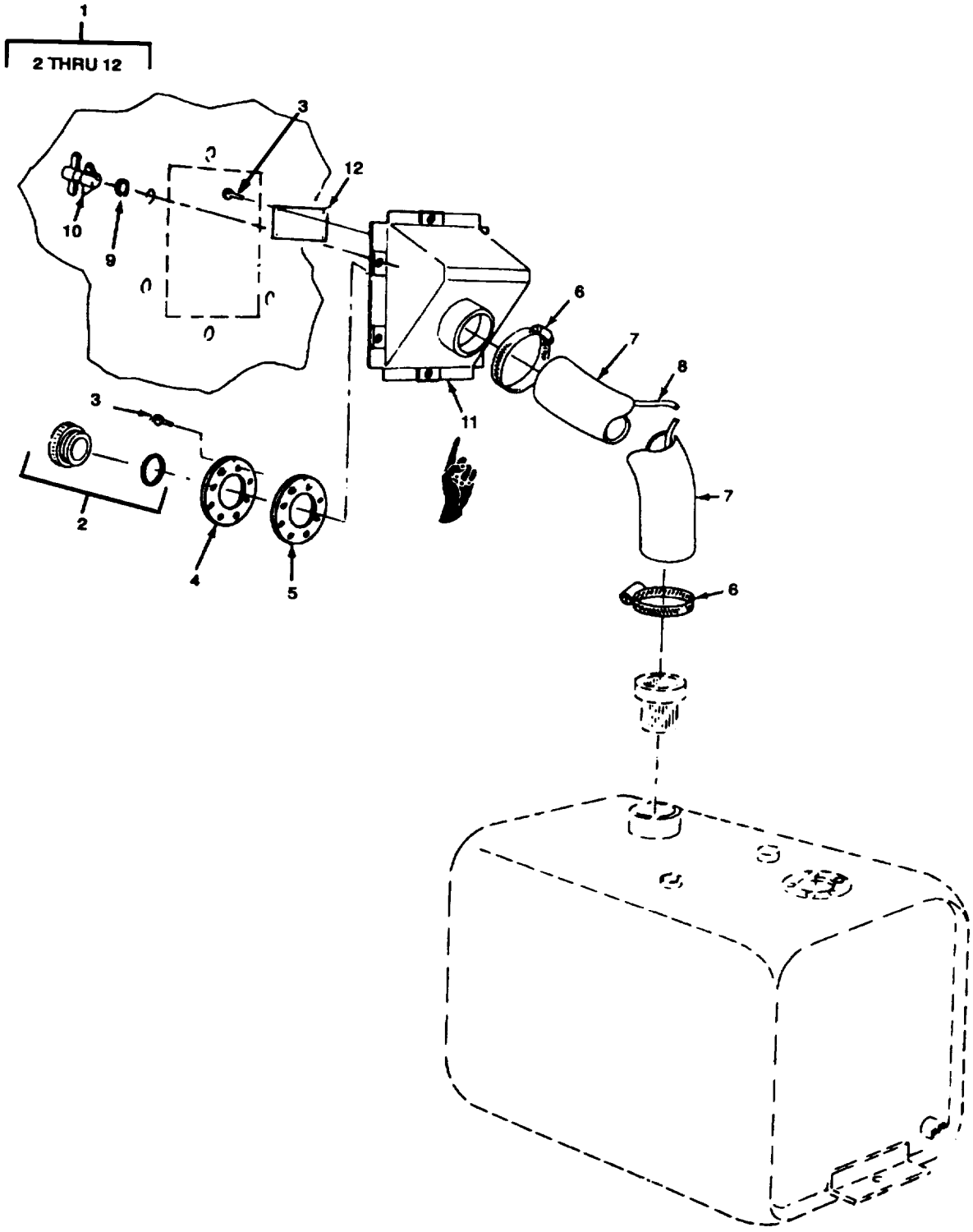


Figure 6. Fuel and Neck Assembly.

SECTION II

TM5-4930-223-24P
 TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 6 FUEL AND NECK ASSEMBLY					
1	XDOOO	19099	13227E9511	..FUEL AND NECK ASSY	1
2	PAOZZ	96906	MS35645-1	...CAP, FILLER OPENING	1
3	PAOZZ	96906	MS20600B6W4	...RIVET, BLIND 0.187 DIA X 0.25.....	10
				GRIP	
4	XDOZZ	19099	13227E9513	...NECK, FILLER	1
5	XDOZZ	19099	13227E9626	...GASKET, FUEL FILL	1
6	PAOZZ	96906	MS35842-14	...CLAMP, HOSE	2
7	PAOZZ	19099	13227E9518	...HOSE, NONMETALLIC 2.625 ID	1
8	MOOZZ	19099	13227E9511-5	...WIRE, GROUND 12 IN., MAKE FROM P/ N QQ-W-321(81349).....	1
9	PAOZZ	72794	SR7	...RING, RETAINING 0.402 ID	6
10	PAOZZ	72794	AJW7-50	FASTENER ASSEMBLY T 0.437 OD	6
11	XDOZZ	19099	13227E9512	...HOUSING, CAP 2.625 ID	1
12	XDOZZ	19099	13227E9557	...PLATE, FUEL IDENT	1

END OF FIGURE

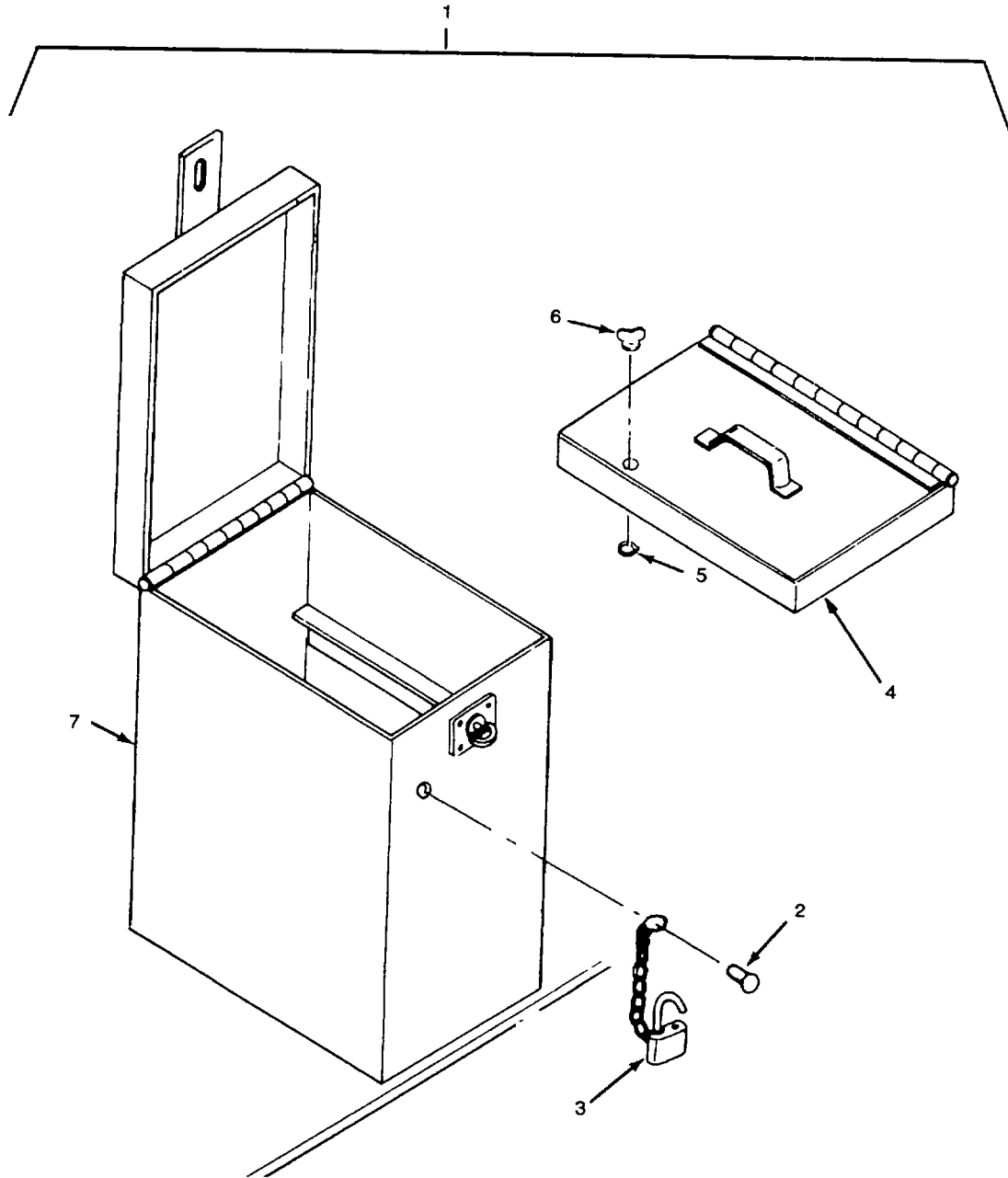


Figure 7. Tool Box Assembly

SECTION II

TM5-4930-223-24P
 TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 7 TOOL BOX ASSEMBLY					
1	XDOFF	19090	93227E9411	..TOOL BOX ASSEMBLY	1
2	PAOZZ	96906	MS20600B6W3	...RIVET, BLIND ALUM., 0.187 DIA.XO.187 GRIP.....	1
3	XDOZZ	81349	MIL-P-17802	...PADLOCK AND CHAIN GRADE I STYLE A, CLASS 2, SIZE 13/4 IN, W/ CHAIN AND CLEVIS.....	1
4	XDOZZ	19099	13227E9406	...TRAY, COMPARTMENT	1
5	XDOZZ	72794	SRS	...RING, RETAINING 0.288 ID	1
6	XDOZZ	72794	AJW5-50	...STUD, TURNLOCK FASTE 0.312 OD.....	1
7	XDOZZ	19099	13227E9407	...TOOLBOX	1

END OF FIGURE

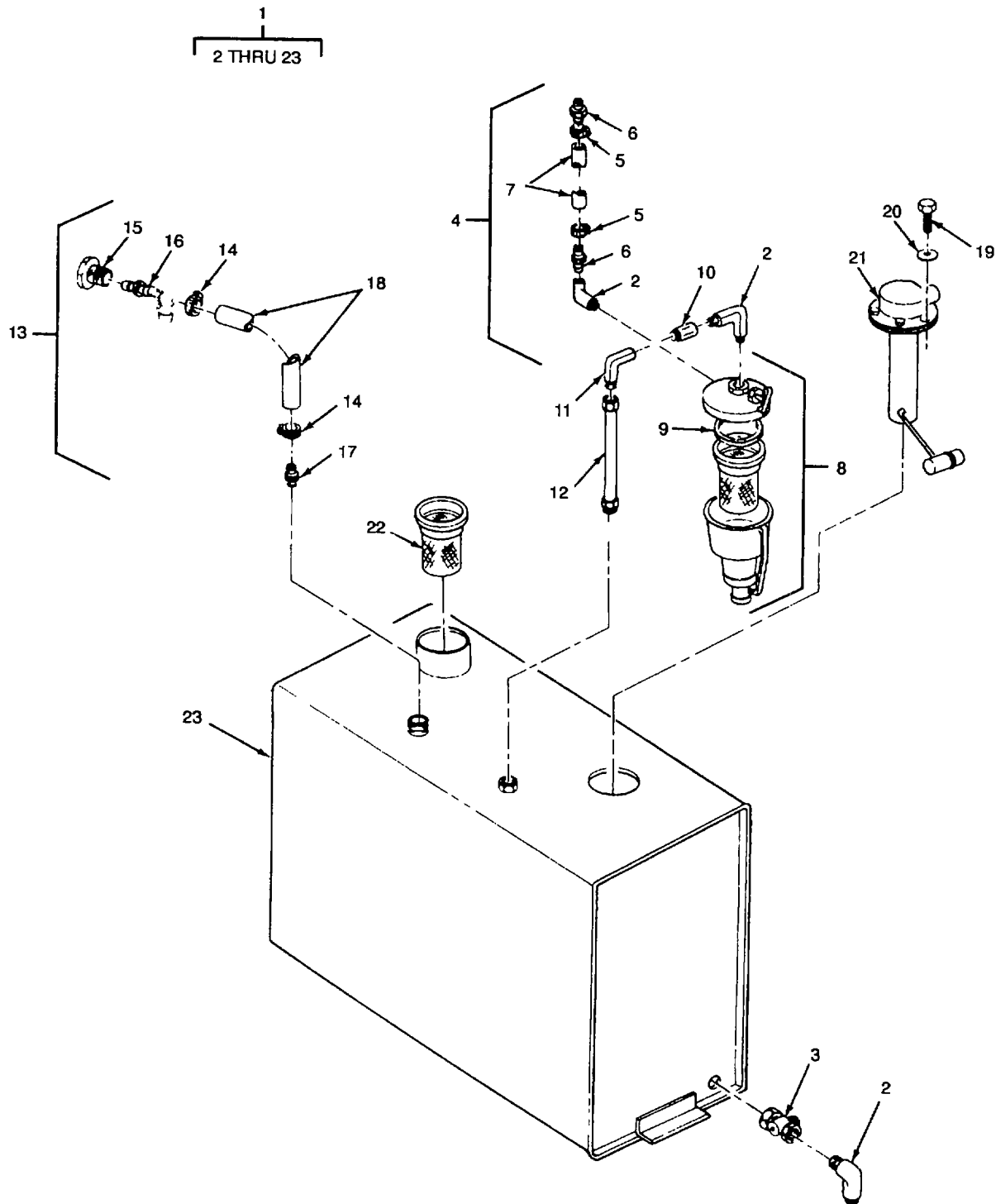


Figure 8. Fuel Tank Assembly.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 8 FUEL TANK ASSEMBLY					
1	XDOOO	19099	13227E9470	..FUEL TANK ASSEMBLY	1
2	XDOZZ	96906	MS39230-1	...ELBOW, PIPE	3
3	XDOZZ	93061	V401P-2-2	...COCK, SHUTOFF	1
4	XDOOO	19099	13227E9474	...HOSE ASSY, ENGINE	1
5	PAOZZ	96906	MS535842-10	....CLAMP, HOSE	2
6	XDOZZ	93061	125HBL-4-2	...BARB, HOSE	2
7	MOOZZ	19099	13227E9474-3	....HOSE 31 IN., MAKE FROM P/N MIL- H-13444, TYPE III	1
8	PAOZZ	96906	MS51086-1	...STRAINER, SEDIMENT	1
9	PAOZZ	96906	MS51091-4	...GASKET	1
10	XDOZZ	96906	MS51953-9	...NIPPLE, PIPE	1
11	XDOZZ	88044	AN916-1	...ELBOW	1
12	XDOZZ	96906	MS51953-14	...NIPPLE, PIPE	1
13	XDOOO	19099	13227E9473	...HOSE ASSY, HEATER	1
14	PAOZZ	96906	MS35842-10	....CLAMP, HOSE	2
15	XDOZZ	97111	BH2-60	....COUPLING	1
16	XDOZZ	93061	125HBL-4-4	....ADAPTER, STRAIGHT, PI	1
17	XDOZZ	93061	12SHBL-4-2	...BARB, HOSE	1
18	MOOZZ	19099	13227E9473-3	....HOSE 39 IN., MAKE FROM P/N MIL- H-13444 TY III	1
19	XDOZZ	96906	MS51493-2	...SCREW	5
20	XDOZZ	96906	MS51414-3	...WASHER, FLAT	5
21	PAOZZ	09527	LS4019	...TRANSMITTER, LIQUID	1
22	XDOZZ	19099	13227E9373	...STRAINER, FUEL	1
23	XDOHH	19099	13227E9471	...TANK, FUEL	1

END OF FIGURE

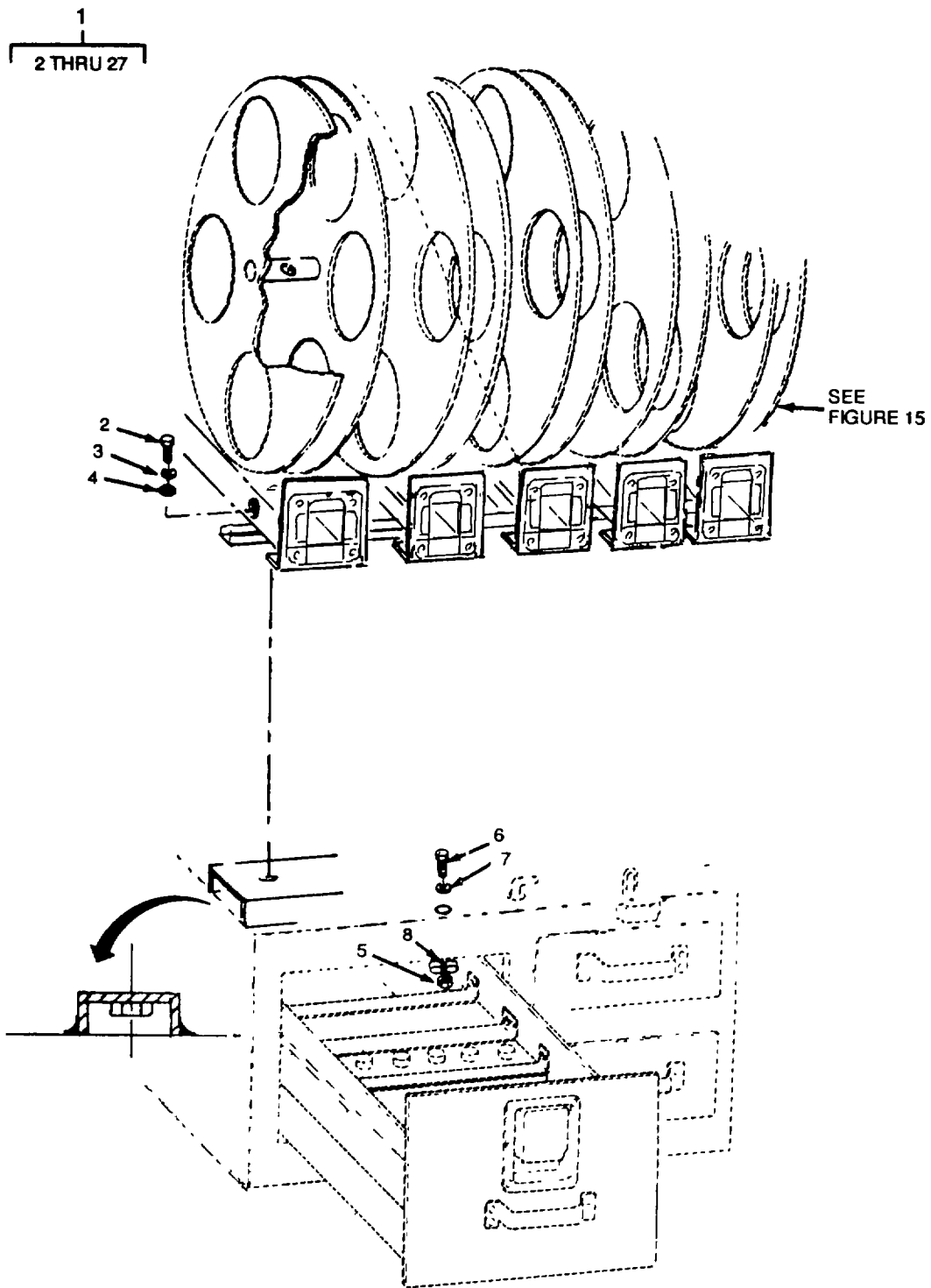


Figure 9. Reel Cabinet Assembly (Sheet 1 of 2).

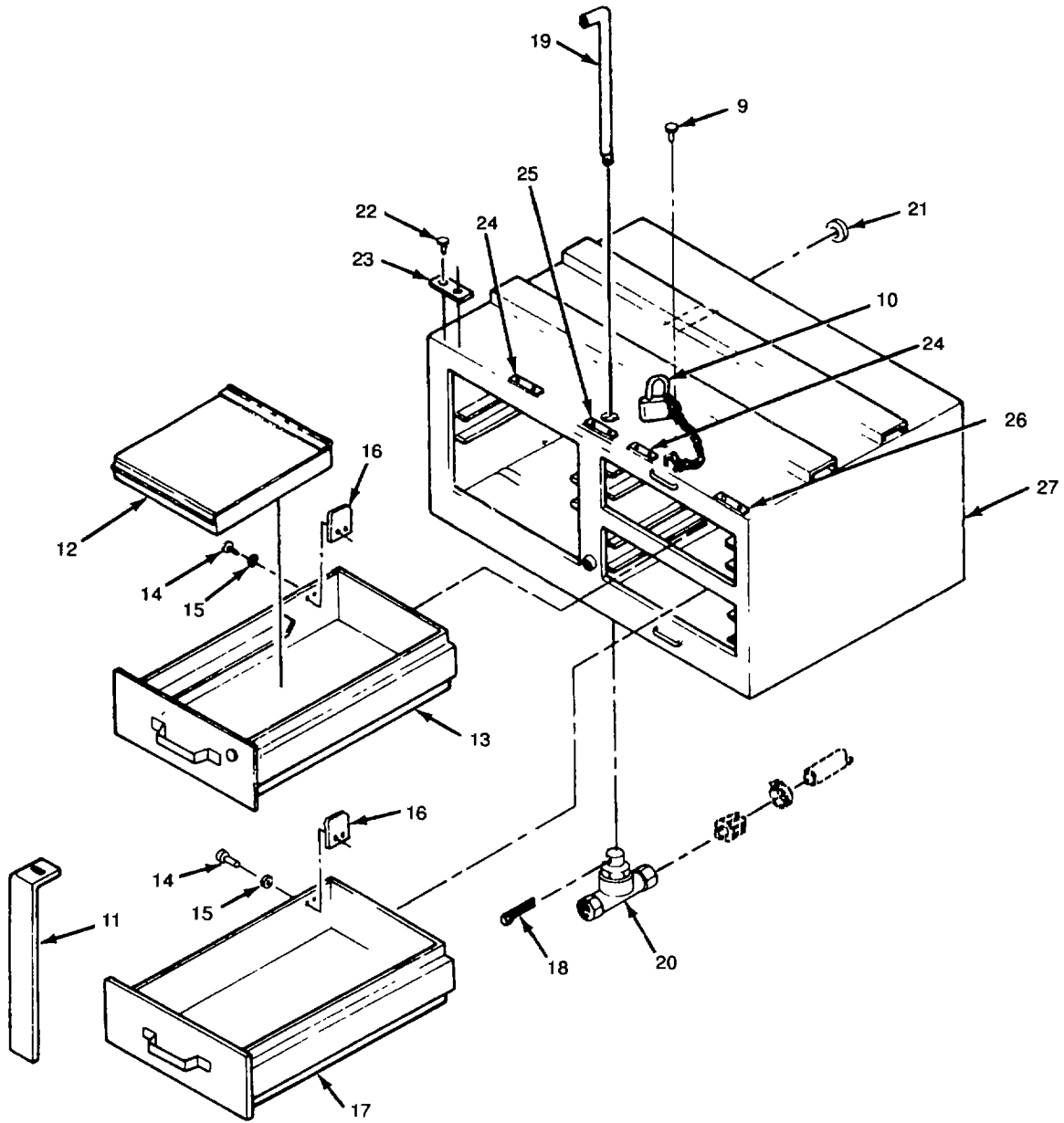


Figure 9. Reel Cabinet Assembly (Sheet 2 of 2)

SECTION II
 (1) (2)
 ITEM SMR
 NO CODE

(3)
 CAGEC

(4)
 PART
 NUMBER

(5)
 DESCRIPTION AND USABLE ON CODES(UOC)

(6)
 QTY

GROUP 01 ENCLOSURE AND SKID
 ASSEMBLY

FIG. 9 REEL CABINET ASSEMBLY

1	XDOOO	19099	13227E9450	..CABINET, REEL ASSY	1
2	XDOZZ	96906	MS90725-60	...SCREW, CAP, HEXAGON H GRADE 5, ..... .375-16 UNC X 1.0 IN.....	20
3	XDOZZ	96906	M51415-7	...WASHER, LOCK	20
4	XDOZZ	96906	MS51412-7	...WASHER, FLAT	20
5	XDOZZ	96906	MS35649-202	...NUT, PLAIN, HEXAGON	1
6	XDOZZ	96906	MS51849-76	...SCREW, MACHINE	1
7	XDOZZ	96906	MS51415-3	...WASHER, LOCK	1
8	XDOZZ	96906	MS21334-28	...CLAMP, LOOP	1
9	XDOZZ	05693	4345-6-8	...RIVET, PULL 0.187 DIA, ALUMINUM.....	1
10	XDOZZ	81349	MIL-P-17802	... CHAIN AND PADLOCK	1
11	XDOZZ	19099	13227E9463	... LOCKBAR	1
12	XDOZZ	19099	13227E9459	...TRAY COMPARTMENT	1
13	XDOZZ	19099	13227E9419	...DRAWER, TOOL, TOP	1
14	XDOZZ	96906	MS90725-1	...SCREW, CAP, HEXAGON H	4
15	XDOZZ	96906	MS51415-5	...WASHER, LOCK	4
16	XDOZZ	19099	13227E9461	... DRAWER STOP	2
17	XDOZZ	19099	13227E9421	...DRAWER, TOOL, BOTTOM	1
18	PAOZZ	96906	MS9245-47	...PIN, COTTER	1
19	XDOZZ	19099	13227E9454	...LEVER, MANUAL CONTRO	1
20	PAOZZ	93061	XV-500P-4	...VALVE, BALL 0.25-18 NPTF	1
21	XDOZZ	96906	MS35489-156	...GROMMET	1
22	XDOZZ	96906	MS20600-AD6W5	...RIVET, PULL	10
23	XDOZZ	19099	13227E9460-4	...PLATE IDENTIFICATIO	1
24	XDOZZ	97403	13227E9460-3	...PLATE, IDENTIFICATIO	2
25	XDOZZ	19099	13227E9460-2	...PLATE, IDENTIFICATIO	1
26	XDOZZ	19099	13227E9460-1	...PLATE, IDENTIFICATIO	1
27	XBFFF	19099	13227E9418	...CABINET, SMALL PARTS.....	1

END OF FIGURE

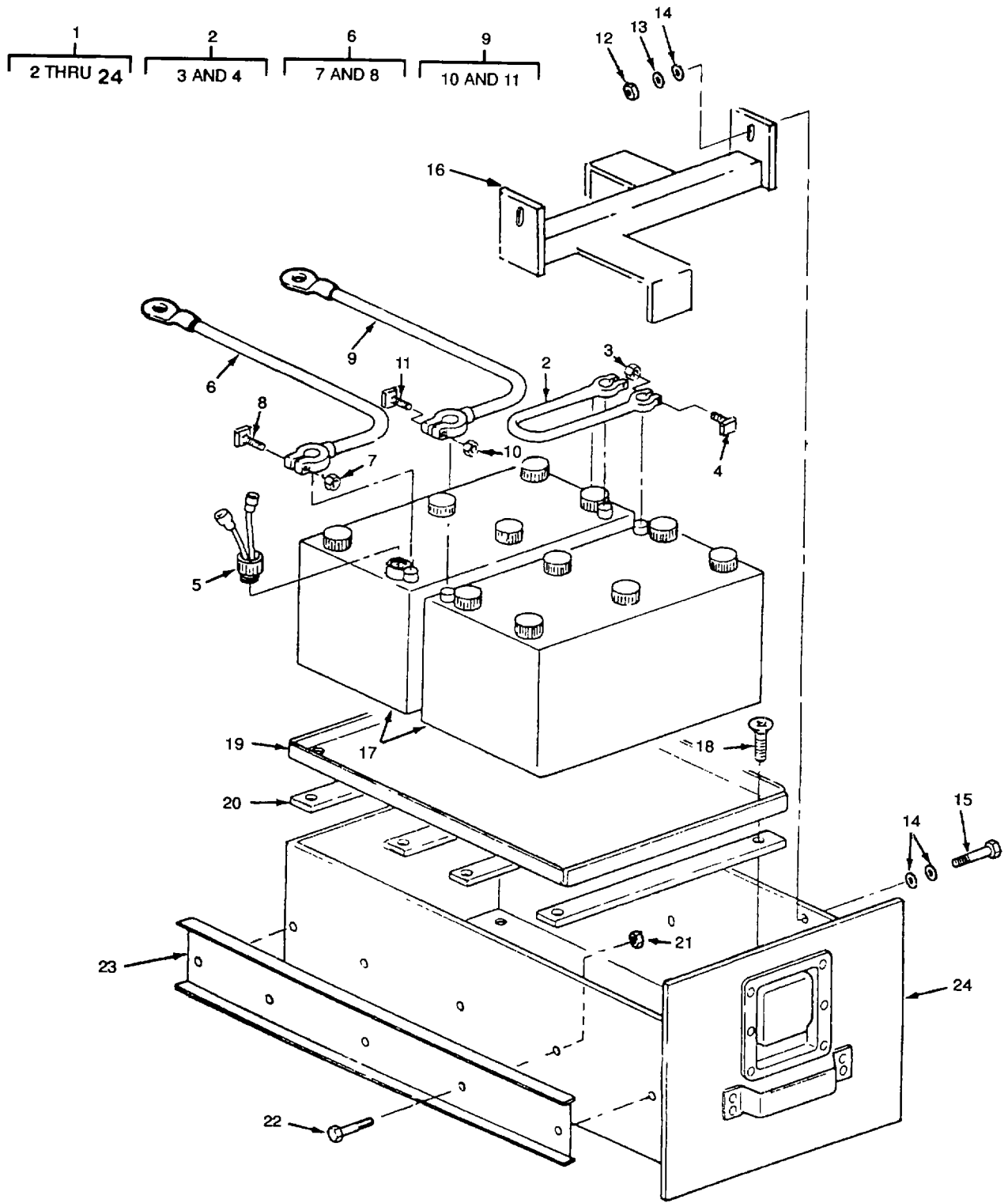


Figure 10. Battery Box Assembly.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 10 BATTERY BOX ASSEMBLY					
1	XDOOO	19099	13227E9416	...BATTERY BOX ASSY	1
2	PAOZZ	97403	13227E9451	....CABLE, BATTERY	1
3	PAOZZ	96906	MS17830-SC	....NUT, SELF-LOCKING, HE	2
4	PAOZZ	96906	MS35355-34	....BOLT, MACHINE	2
5	PAOZZ	19099	13227E9619	.... SWITCH ASSY, BATT	1
6	PAOZZ	19099	13227E9453	....CABLE, BATTERY, NEGAT	1
7	PAOZZ	96906	MS17830-5C	....NUT, SELF-LOCKING, HE	1
8	PAOZZ	96906	MS35355-34	....BOLT, MACHINE	1
9	PAOZZ	19099	13227E9452	....CABLE, BATTERY, POS	1
10	PBOZZ	96906	MS17830-5C	....NUT, SELF-LOCKING, HE	1
11	PAOZZ	96906	MS35355-34	....BOLT, MACHINE	1
12	PAOZZ	96906	MS35649-2312	....NUT, PLAIN, HEXAGON	4
13	PAOZZ	96906	MS51415-6	....WASHER, LOCK	4
14	PAOZZ	96906	MS51412-6	....WASHER, FLAT	8
15	PAOZZ	96906	MS90725-27	....BOLT, MACHINE	4
16	PAOZZ	19099	13227E9456	....BRACKET, MOUNTING	2
17	PAOZA	96906	MS35000-3	....BATTERY, STORAGE 12 VOLT, WET CELL	2
18	PAOZZ	96906	MS24627-48	....SCREW, TAPPING 10-24 UNC X ½ IN	8
19	XDOZZ	19099	13227E9458	....TRAY, BATTERY	1
20	XDOZZ	19099	13227E9457	....SHIM.....	4
21	PAOZZ	96906	MS17830-3C	....NUT, SELF-LOCKING, HE	10
22	XDOZZ	96906	MS51849-74	....SCREW, MACHINE	10
23	XDOZZ	19099	13227E9625	....SLIDE, CENTER TRACK	2
24	XDOFF	19099	13227E9624	....DRAWER, BATTERY	1

END OF FIGURE

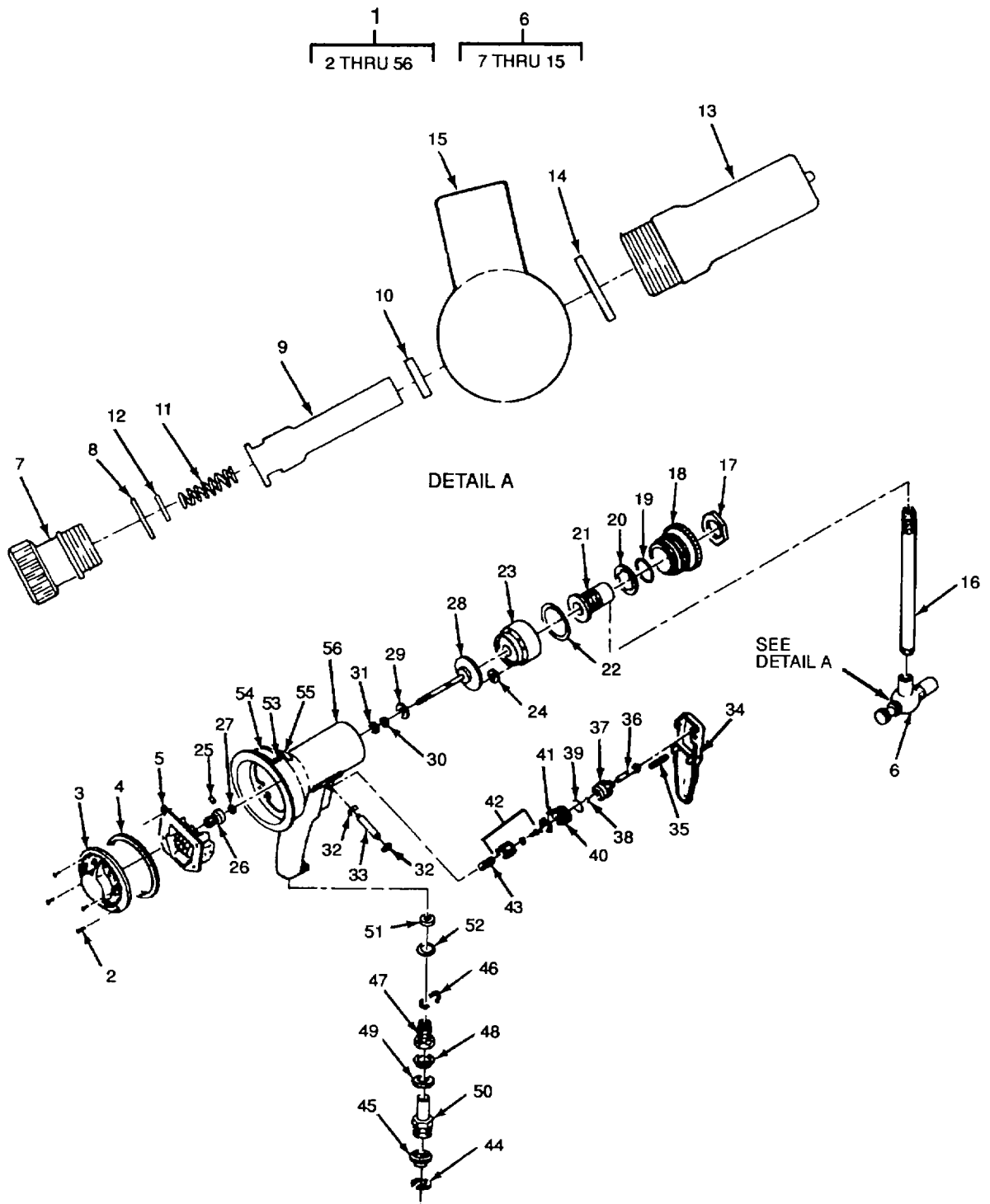


Figure 11. Gear Lube Dispenser.

SECTION II
 (1) (2)
 ITEM SMR
 NO CODE

(3) (4)
 CAGEC PART
 NUMBER

(5)
 DESCRIPTION AND USABLE ON CODES(UOC)

(6)
 QTY

GROUP 01 ENCLOSURE AND SKID
 ASSEMBLY

FIG. 11 GEAR LUBE DISPENSER

1	PEOFF	57733	3683-A	...GREASE GUNPPNEUMATI	1
2	XDOZZ	57733	79557	....SCREW, MACHINE	4
3	XDFZF	57733	G-320400	....DIAL, CONTROL	1
4	PAFZZ	57733	335661	....GASKET	1
5	PAFZZ	57733	G-320415	....TOTALIZER	1
6	PAOFZ	57733	G-318400-2	....NOZZLE ASSEMBLY, NON	1
7	XAFZZ	57733	G-330835	....SCREW, ADAPTER	1
8	KFFZZ	57733	314091	....GASKET PART OF KIT P/N 393518.....	1
9	KFFZZ	57733	G-331649	....STEM, NOZZLE PART OF KIT P/N	1
10	KFFZZ	57733	314731	393518	1
11	KFFZZ	57733	320462	....PACKING, PREFORMED PART OF KIT	1
12	KFFZZ	57733	73611	P/N 393518.....	1
13	XAFZZ	57733	331651	....SPRING PART OF KIT P/N 393518..	1
14	KFFZZ	57733	171009-2	....WASHER PART OF KIT P/N 393518..	1
15	XAFZZ	57733	318291	....NOZZLE	1
16	XDFZZ	57733	320421	....PACKING, PREFORMED PART OF KIT	1
17	XDFZZ	57733	332903	P/N 393518.....	1
18	XDFZZ	57733	332904	....BODY, ANGLE	1
19	PAFZZ	95879	171000-15	....EXTENSION, 8 IN	1
20	XDFZZ	57733	171834	.... UT	1
21	XDFZZ	57733	332905	....PLUG	1
22	PAFZZ	57733	319469	....RETAINER, PACKING	1
23	XDFZZ	57733	398672	....WASHER, LOCK INTERNAL TOOTH, 1	1
24	XDFZZ	57733	319509	IN ID	1
25	XDFZZ	57733	170762	.... STEM	1
26	XDFZZ	57733	319578	....PACKING, PREFORMED	1
27	XDFZZ	57733	77230	.... MECHANISM, METERING	1
28	XDFZZ	57733	G-319484	.... GEAR, SPUR	1
29	XDFZZ	57733	320438	.... SCREW, SET 6-32 X 3/16 IN	1
30	PAFZZ	57733	321347	.... GEAR, WORM	1
31	PAFZZ	57733	314714	.... WASHER, FLAT	2
32	KFFZZ	57733	171868	.... WASH, FLAT	1
33	KFFZZ	57733	333149	.... GEAR AND SHAFT ASSY	1
34	KFFZZ	57733	G-320440	.... WASHER	1
35	KFFZZ	57733	320433	.... PACKING, PREFORMED	1
36	KFFZZ	57733	G-321651	.... PACKING, PREFORMED	1
37	KFFZZ	57733	320449	.... WASHER, FLAT	1
38	KFFZZ	57733	171000-1	.... RING, RETAINING PART OF KIT P/N	2
39	KFFZZ	57733	171000-10	393520	1
				.... PIN PART OF KIT P/N 393520	1
				.... LEVER, MANUAL CONTRO PART OF KIT	1
				P/N 393520.....	1
				.... SPRING PART OF KIT P/N 393520...	1
				.... CAP AND PIN ASSY PART OF KIT P/N	1
				383522	1
				.... PLUG PART OF KIT P/N 383522	1
				.... PACKING, PREFORMED PART OF KIT	1
				P/N 383522.....	1
				.... PACKING, PREFORMED PART OF KIT	1

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
40	KFFZZ	57733	321653	P/N 383522..... ...SEAT, VALVE PART OF KIT P/N	1
41	KFFZZ	57733	171009-3	383522 ........PACKING, PREFORMED PART OF KIT	1
42	XDFZZ	57733	G-321656	P/N 383522..... ...VALVE ASSEMBLY PART OF KIT P/N	1
43	KFFZZ	57733	321655	383522 ........SPRING PART OF KIT P/N 383522...	1
44	XDFZZ	57733	337737	.....RING	1
45	XDFZZ	57733	337738	STRAINER ELEMENT, SE	1
46	KFFZZ	57733	315198	...RING, SPLIT PART OF KIT P/N	2
47	KFFZZ	57733	337019	393521 ........ADAPTER, SWIVEL PART OF KIT P/N	1
48	KFFZZ	57733	314670	393521 ........PACKING, PREFORMED PART OF KIT	1
49	KFFZZ	57733	314671	P/N 393521..... ...WASHER PART OF KIT P/N 393521	1
50	XDFZZ	57733	337736	...STEM, SWIVEL	1
51	KFFZZ	57733	171001-13	...PACKING, PREFORMED PART OF KIT	1
52	XDFZZ	57733	314683	P/N 393521..... ...GASKET, ALUMINUM	2
53	XDFZZ	57733	50333	...SCREW, SELF TAPPING.....	4
54	XAFZZ	57733	320456	...PLATE, IDENTIFICATI	1
55	XAFZZ	57733	320457-0'	...PLATE, IDENTIFICATI	1
56	XAFZZ	57733	G-331835	...HOUSING, HANDMETER	1
	PBFZF	57733	393518	...PARTS KIT, FUEL AND	1
				GASKET (1) 11-8	
				PACKING, PREFORMED (1) 11-10	
				PACKING, PREFORMED (1) 11-14	
				SPRING (1) 11-11	
				STEM, NOZZLE (1) 11-9	
				WASHER (1) 11-12	
	PAFZZ	57733	393520	...PARTS KIT, FUEL AND	1
				LEVER, MANUAL CONTRO (1) 11-34	
				PIN (1) 11-33	
				RING, RETAINING (2) 11-32	
				SPRING (1) 11-35	
	PAFZZ	57733	393521	...PARTS KIT, FUEL AND	1
				ADAPTER, SWIVEL (1) 11-47	
				PACKING, PREFORMED (1) 11-48	
				PACKING, PREFORMED (1) 11-51	
				RING, SPLIT (2) 11-46	
				WASHER (1) 11-49	
	PAFZZ	95879	383522	...PARTS KIT, LUBRICATO	1
				CAP AND PIN ASSY (1) 11-36	
				PACKING, PREFORMED (1) 11-38	
				PACKING, PREFORMED (1) 11-39	
				PACKING, PREFORMED (1) 11-41	
				PLUG (1) 11-37	
				SEAT, VALVE (1) 11-40	
				SPRING (1) 11-43	
				VALVE ASSEMBLY (1) 11-42	

END OF FIGURE

1
2 thru 40

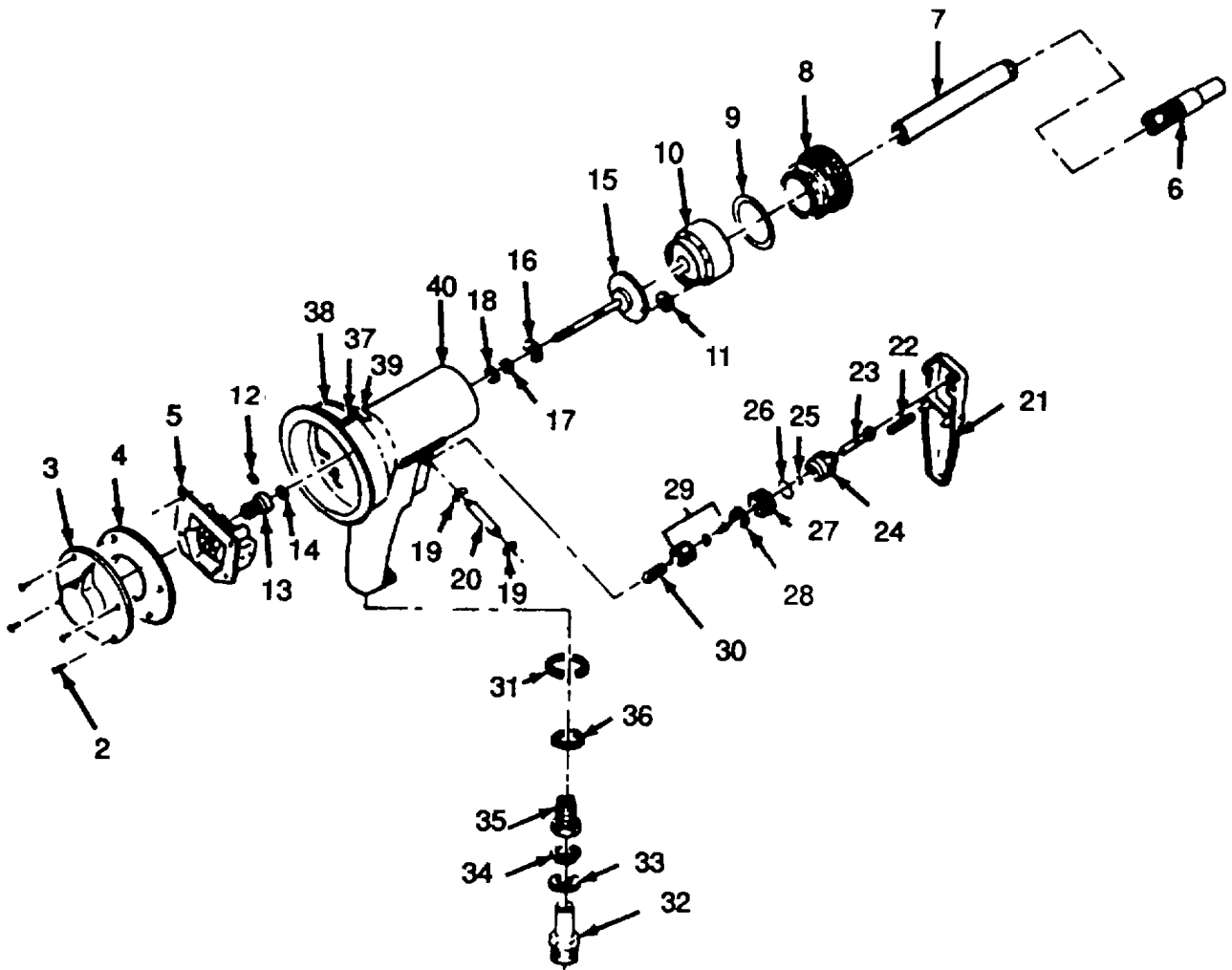


Figure 12. Engine Oil dispenser.

SECTION II

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(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 12 ENGINE OIL DISPENSER					
1	PAOFZ	57733	3685-1	...METER, HAND, OIL DELI	1
2	XDFZZ	57733	79557	....SCREW, MACHINE	4
3	XDFZZ	57733	G-320405	....DIAL ASSEMBLY	1
4	PAFZZ	57733	335661	....GASKET	1
5	XDFZZ	57733	G-320410	....METER, FLOW RATE IND	1
6	PAOZZ	57733	G330879	....NOZZLE ASSEMBLY	1
7	XDOZZ	57733	320421	....EXTENSION	1
8	XDOZZ	57733	331836	....BODY, OUTLET	1
9	PAFZZ	57733	319469	....PACKING, PREFORMED	1
10	XDFZZ	57733	398672	....METERING MECH	1
11	XDFZZ	57733	319509	....GEAR, SPUR	1
12	XDFZZ	57733	170762	....SCREW, HEX, SET	1
13	XDFZZ	57733	G-319589	....GEAR, WORM AND SPUR	1
14	XDFZZ	57733	77230	....WASHER, FLAT	1
15	XDFZZ	57733	G-319484	....GEAR AND SHAFT	1
16	XDFZZ	57733	320438	....WASHER	1
17	PAFZZ	57733	321347	....PACKING, PREFORMED	1
18	PAFZZ	57733	314714	....WASHER, FLAT	1
19	KFFZZ	57733	171868	....RING, RETAINING PART OF KIT P/N	Z
				393520	
20	KFFZZ	57733	333149	....PIN PART OF KIT P/N 393520	1
21	KFFZZ	57733	G-320440	....LEVER, MANUAL CONTRO PART OF	1
				KIT P/N 393520 PART OF KIT P/N	
				393520	
22	KFFZZ	57733	320433	....SPRING PART OF KIT P/N 393520	1
23	KFFZZ	57733	G-321651	....CAP AND PIN ASSY PART OF KIT P/N	1
				383522	
24	KFFZZ	57733	320449	....PLUG PART OF KIT P/N 383522	1
25	KFFZZ	57733	171000-1	....PACKING, PREFORMED PART OF KIT	1
				P/N 383522	
26	KFFZZ	57733	171000-10	....PACKING, PREFORMED PART OF KIT	1
				P/N 383522	
27	KFFZZ	57733	321653	....SEAT, VALVE PART OF KIT P/N	2
				383522	
28	KFFZZ	57733	171009-3	....PACKING, PREFORMED PART OF KIT	1
				P/N 383522	
29	KFFZZ	57733	G-321656	.... VALVE ASSEMBLY PART OF KIT P/N	1
				383522	
30	KFFZZ	57733	321655	....SPRING PART OF KIT P/N 383522	1
31	KFFZZ	57733	315198	....RING, SPLIT PART OF KIT P/N	2
				393521	
32	KFFZZ	57733	314673	....STEM, SWIVEL PART OF KIT P/N	1
				393521	
33	KFFZZ	57733	314671	....WASHER PART OF KIT P/N 393521	1
34	KFFZZ	57733	314670PACKING PART OF KIT P/N 393521	1
35	KFFZZ	57733	370019ADAPTER, SWIVEL PART OF KIT P/N	1
				393521	

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SECTION II						
(1)	(2)	(3)	(4)		(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER		DESCRIPTION AND USABLE ON CODES(UOC)	QTY
36	KFFZZ	57733	171001-13		....PACKING, PREFORMED PART OF KIT P/N 393521.....	1
37	XDFZZ	57733	50333		....SCREW, SELF TAPPING(;	4
38	XDFZZ	57733	320456		....PLATE, NAME	1
39	XDFZZ	57733	320457-0		....PLATE	1
40	XAFZZ	57733	6-331835		....HOUSING, HANDMETER	1
	PAFZZ	57733	393520		....PARTS KIT, FUEL AND LEVER, MANUAL CONTRO (1) 12-21 PIN (1) 12-20 RING, RETAINING (2) 12-19 SPRING (1) 12-22	1
	PAFZZ	57733	393521		....PARTS KIT, FUEL AND ADAPTER, SWIVEL (1) 12-35 PACKING (1) 12-34 PACKING, PREFORMED (1) 12-36 RING, SPLIT (2) 12-31 STEM, SWIVEL (1) 12-32 WASHER (1) 12-33	1
	PAFZZ	95879	383522		....PARTS KIT, LUBRICATO CAP AND PIN ASSY (1) 12-23 PACKING, PREFORMED (1) 12-25 PACKING, PREFORMED (1) 12-26 PACKING, PREFORMED (1) 12-28 PLUG (1) 12-24 SEAT, VALVE (2) 12-27 SPRING (1) 12-30 VALVE ASSEMBLY (1) 12-29	1

END OF FIGURE

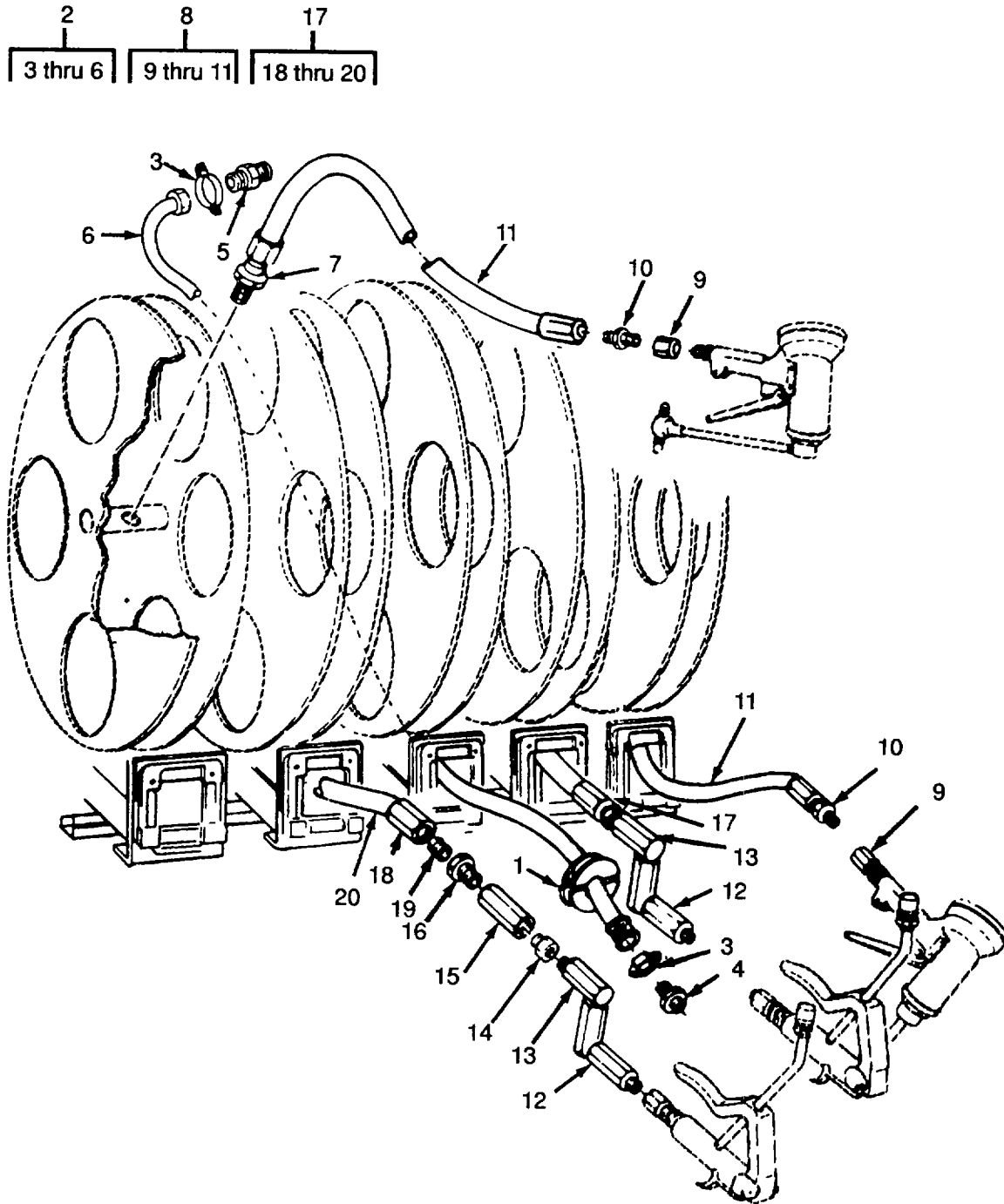


Figure 13. Air, Lube and Grease Hoses.

SECTION II

TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 13 AIR, LUBE, AND GREASE HOSES					
1	XDOZZ	19099	13227E9551	...STIOP, HOSE	1
2	XDOOO	19099	13227E9435	...HOSE ASSEMBLY, AIR 50 FT	1
3	XDOZZ	96906	MS35842-10	...CLAMP, HOSE	2
4	XDOZZ	19099	13227E9409-2	...BARB, HOSE	1
5	XDOZZ	19099	13227E9409-3	...NIPPLE	1
6	MOOZZ	19099	13227E9478HOSE	...HOSE MAKE FROM P/N MIL-H-13444, TYPE III, STYLE 1, GRADE 1, 50 FEET	1
7	XDOZZ	96906	MS39232-4	...REDUCER, PIPE	4
8	XDOOO	19099	13227E9478-9	...HOSE ASSEMBLY	2
9	XDOZZ	96906	MS39155-21S	...COUPLING	2
10	XDOZZ	19099	13227E9409-2	...BARB, HOSE	1
11	MOOZZ	19099	13227E9478HOSE	...HOSE MAKE FROM P/N MIL-H-3868 TYPE I, STYLE 1 GRADE A, 40 FEET	1
12	XDOZZ	19099	13227E9436	...ELBOW, SWIVEL	2
13	XDOZZ	81349	MIL-H-4387	...SWIVEL	2
14	XDOZZ	96906	MS14304-2T0604	...BUSHING, REDUCER	2
15	XDOZZ	19099	13227E9644	...COUPLER, STRAIGHT	2
16	XDOZZ	96906	MS39155-21S	...COUPLING	2
17	XDOOO	19099	13227E9478-8	...HOSE ASSEMBLY	2
18	XDOZZ	96906	MS39155-21S	...COUPLING	2
19	XDOZZ	19099	13227E9409-2	...BARB, HOSE	1
20	MOOZZ	19099	13227E9478HOSE	...HOSE MAKE FROM P/N MIL-H-3868, TYPE 1, STYLE 1, GRADE A, 30 FEET	1

END OF FIGURE

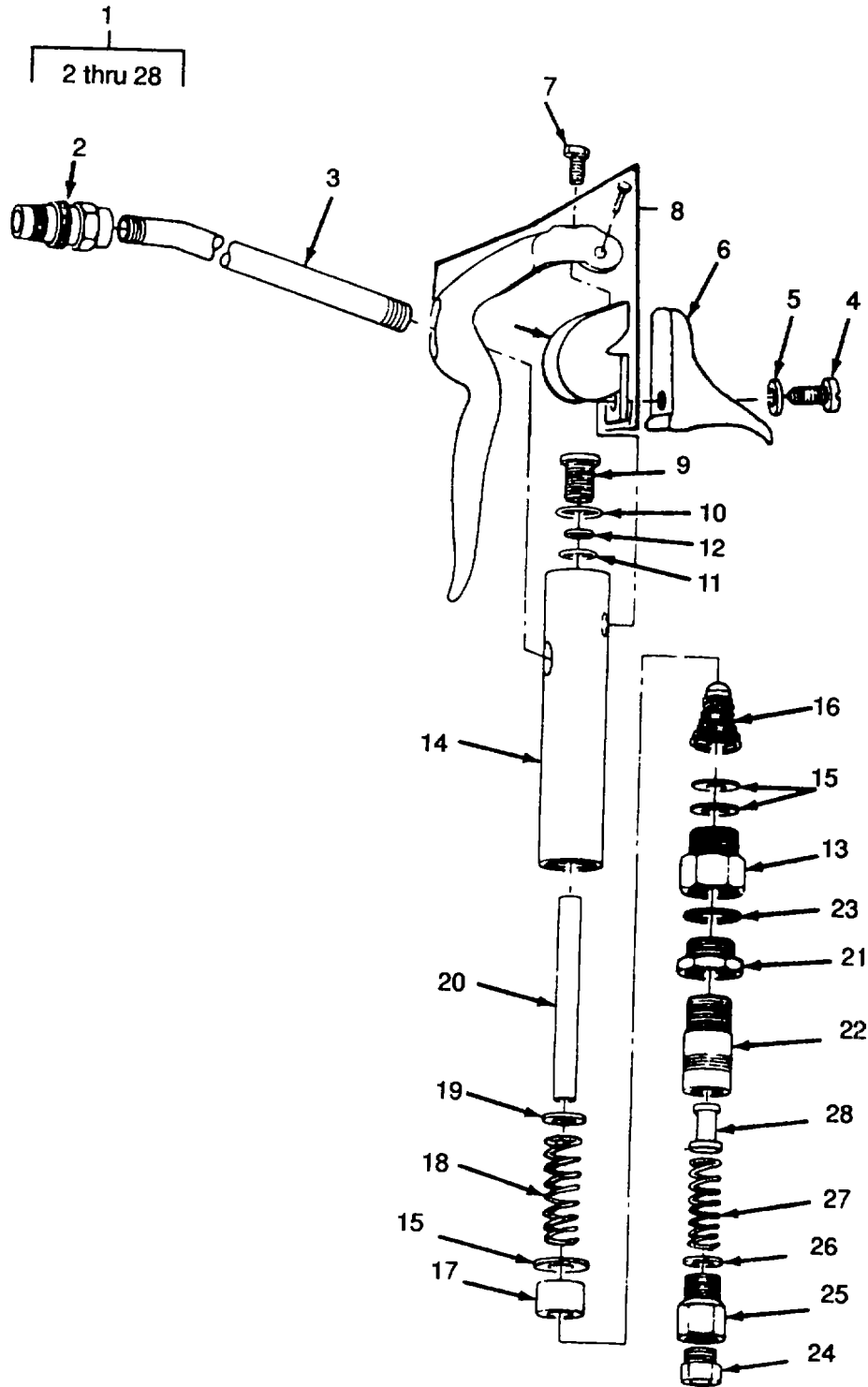


Figure 14. Grease Control Valve.

SECTION II TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 14 GREASE CONTROL VALVE					
1	PAOFZ	95879	6320-3	...VALVE, GREASE GUN	2
2	PAOZZ	96906	MS24207-2	...COUPLING, GREASE GUN	1
3	XDOZZ	57733	49136	...EXTENSION, GREASE GU	1
4	KFFZZ	57733	170595	...SCREW, MACHINE PART OF KIT P/N	1
				398964-2	
5	KFFZZ	57733	76856	...WASHER, LOCK PART OF KIT P/N	1
				398964-2	
6	XDFZZ	57733	322949	...CASTING, SUPPORT	1
7	KFFZZ	57733	322954	...SCREW, SET PART OF KIT P/N	1
				398964-2	
8	XDFZZ	57733	G-322956	... LEVER AND BRACKET.....	1
9	KFFZZ	57733	322952	...PLUG, PACKING PART OF KIT P/N	1
				398964-2	
10	KFFZZ	57733	171001-7	...PACKING, PREFORMED PART OF KIT	1
				P/N 398964-2	
11	KFFZZ	57733	171001-3	...PACKING, PREFORMED PART OF KIT	1
				P/N 398964-2	
12	KFFZZ	57733	322953	...WASHER, LEATHER PART OF KIT P/N.....	1
				398964-2	
13	XDFZZ	57733	47069	...BUSHING	1
14	XDFZZ	57733	322957-3	...BODY	1
15	KFFZZ	57733	47064	...GASKET, ALUMINUM PART OF KIT P/N	3
				398964-2	
16	KFFZZ	57733	G-47301	...VALVE ASSEMBLY PART OF KIT P/N	1
				398964-2	
17	XDFZZ	57733	47079	...SPACER.....	1
18	KFFZZ	57733	47081	...SPRING PART OF KIT P/N 398964-2.	1
19	KFFZZ	57733	47092	...WASHER PART OF KIT P/N 398964-2.	1
20	XDFZZ	57733	328087	...SHAFT, STRAIGHT	1
21	XDFZZ	57733	47075	...NUT, LOCK	1
22	XDFZZ	57733	47074	...SCREW, ADJUSTMENT	1
23	KFFZZ	57733	47076	...PACKING, RING PART OF KIT P/N	1
				398964-2	
24	XDFZZ	57733	G-337474	...RESTRICTOR	1
25	XDFZZ	57733	322897	...CONNECTOR	1
26	KFFZZ	57733	47089	...GASKET, ALUMINUM PART OF KIT P/N	1
				398964-2	
27	KFFZZ	57733	47073	...SPRING PART OF KIT P/N 398964-2	1
28	KFFZZ	57733	47071	...SEAT, VALVE PART OF KIT P/N	1
				398964-2	
	XDFZZ	95879	398964-2	...PARTS KIT, LUBRICATI	1
				GASKET, ALUMINUM (3) 14-15	
				GASKET, ALUMINUM (1) 14-26	
				PACKING, PREFORMED (1) 14-10	
				PACKING, PREFORMED (1) 14-11	
				PACKING, RING (1) 14-23	
				PLUG, PACKING (1) 14-9	

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SECTION II

(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	CAGEC	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		

				SCREW, MACHINE	(1) 14-4
				SCREW, SET	(1) 14-7
				SEAT, VALVE	(1) 14-28
				SPRING	(1) 14-18
				SPRING	(1) 14-27
				VALVE ASSEMBLY	(1) 14-16
				WASHER	(1) 14-19
				WASHER, LOCK	(1) 14-5
				WASHER, LEATHER	(1) 14-12

END OF FIGURE

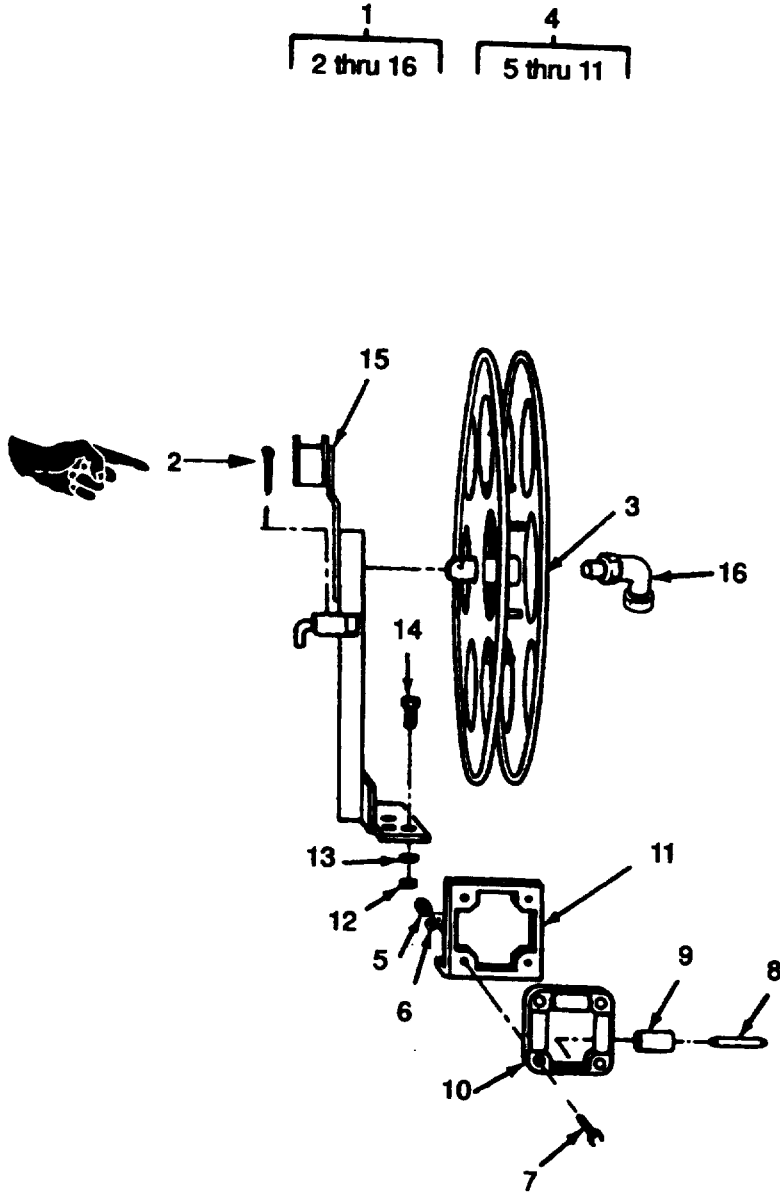


Figure 15. Reel Assembly.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 15 REEL ASSEMBLY					
1	XDOOO	19099	13227E9417	...REEL ASSEMBLY	5
2	PAOZZ	96906	MS24665-516	....PIN, COTTER	1
3	XDOZZ	19099	13227E9425	....REEL	1
4	XDOZZ	19099	13227E9531	....ROLLER ASSY	1
5	XDOZZ	96906	MS35649-282	....NUT, PLAIN, HEXAGON 8-32 UNC	4
6	XDOZZ	96906	MS51415-2	....WASHER, LOCK, NO 8	4
7	XDOZZ	96906	MS51849-57	....SCREW, SLOTTED 8-32 UNC X..... 0.88 IN.....	4
8	XDOZZ	19099	13227E9534	....SHAFT	4
9	XDOZZ	19099	13227E9533	....ROLLER	4
10	XDOZZ	19099	13227E9532	....MOUNT, ROLLER	1
11	XDOZZ	19099	13227E9399	....BRACKET, ROLLER	1
12	XDOZZ	96906	MS17830-6C	....NUT, SELF-LOCKING, HE	2
13	XDOZZ	96906	MS51412-7	....WASHER, FLAT	2
14	XBOZZ	96906	MS90725-60	....SCREW, CAP, HEXAGON H	2
15	XBOZZ	19099	13227E9426	....BRACKET, REEL	1
16	PAOZZ	87373	S2107-8-8	....ELBOW SWIVEL 1/2-14 NPT, MALE/ FEMALE	5

END OF FIGURE

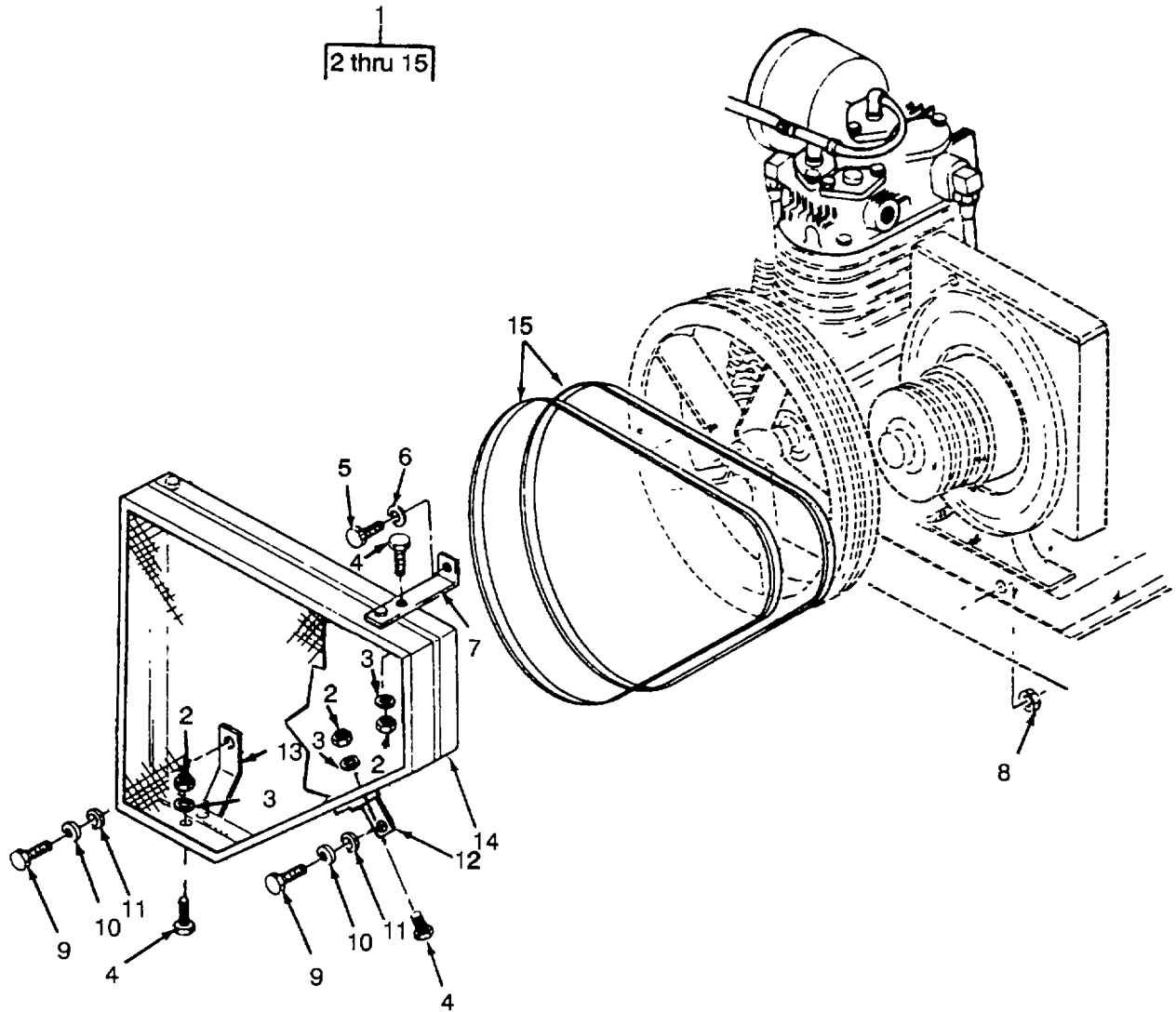


Figure 16. Air Compressor Assembly and Belts.

SECTION II TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 16 AIR COMPRESSOR ASSEMBLY AND BELTS					
1	XDOFF	19099	13227E9365	..COMPRESSOR, AIR ASSY	1
2	PAOZZ	96906	MS35649-2252	...NUT, PLAIN, HEXAGON 1/4-20 UNC 2B.....	6
3	PAOZZ	96906	MS35340-44	...WASHER, LOCK	6
4	PAOZZ	96906	MS90725-6	...SCREW, CAP, HEXAGON H 1/4-20 UNC	6
				X 0.75 INCH	
5	XDOZZ	96906	MS90725-60	.. SCREW, CAP, HEXAGON H	1
6	XDOZZ	96906	MS51412-7	... WASHER, FLAT	1
7	XDOZZ	19099	13227E9544	...BRACKET, BELT GUARD	1
8	XDOZZ	96906	MS35649-2312	...NUT, PLAIN, HEXAGON	2
9	XDOZZ	96906	MS90725-34	.. BOLT, MACHINE	2
10	XDOZZ	96906	MS35340-45	...WASHER, LOCK	2
11	XDOZZ	96906	MS51412-6	..WASHER, FLAT.....	2
12	XDOZZ	19099	13227E9545	...BRACKET, BELT GUARD	1
13	XDOZZ	19099	13227E9546	...BRACKET, BELT GUARD	1
14	XDOZZ	19099	13227E9552	..GUARD, BELT	1
15	PAOZZ	24161	9003-2070	...V-BELT	2

END OF FIGURE

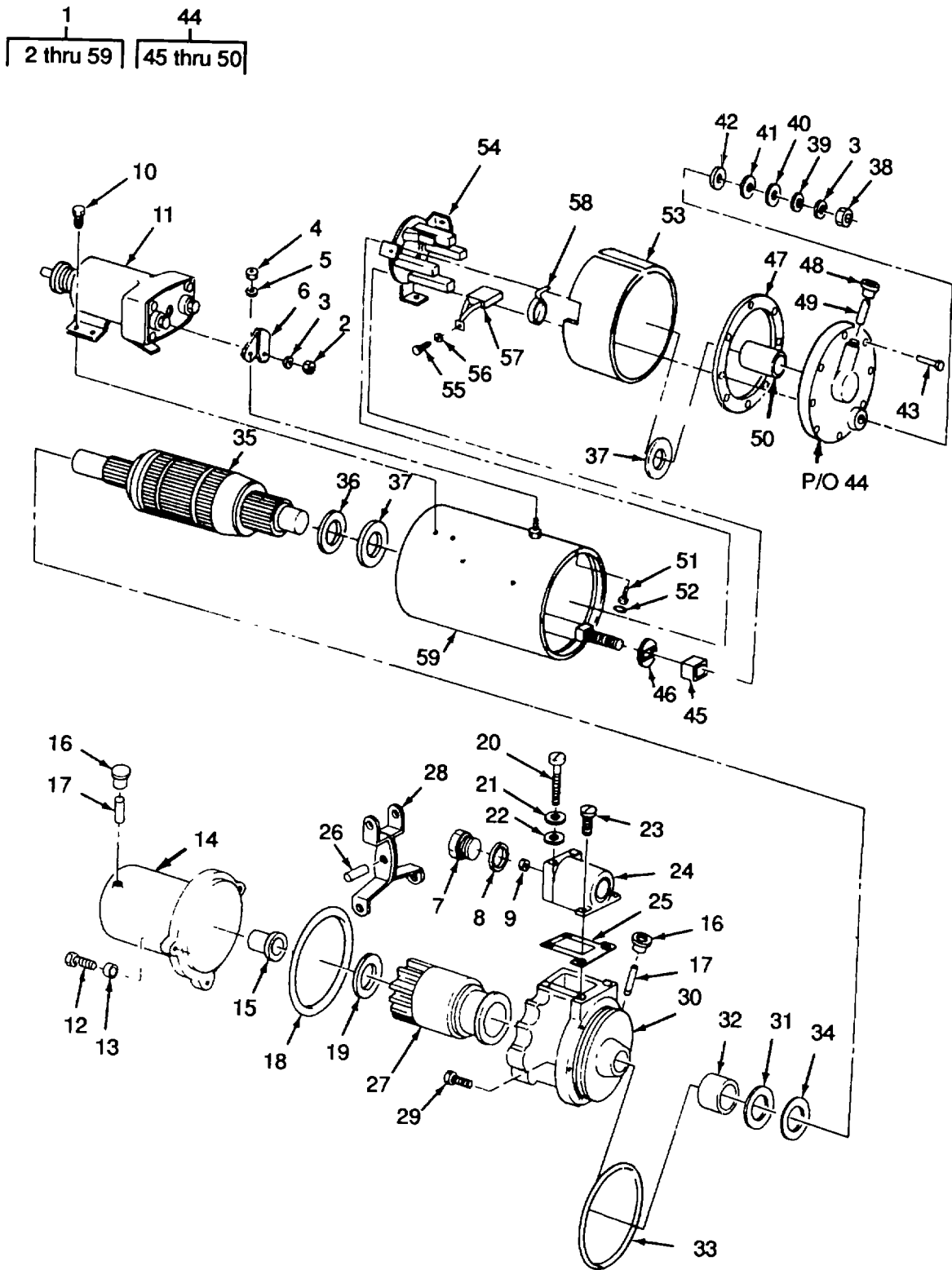


Figure 17. Starter Motor.

SECTION II
 (1) (2)
 ITEM SMR
 NO CODE

(3)
 CAGEC

(4)
 PART
 NUMBER

(5)
 DESCRIPTION AND USABLE ON CODES(UOC)

(6)
 QTY

GROUP 01 ENCLOSURE AND SKID
 ASSEMBLY

FIG. 17 STARTER MOTOR

1	PAOFZ	96906	MS53013-1	..STARTER, ENGINE, ELEC	1
2	XDFZZ	19728	19X3439	...NUT, PLAIN, HEX	2
3	XDFZZ	96906	MS35338-48	...WASHER, LOCK	3
4	XDFZZ	96906	MS51969-3	...NUT, PLAIN, HEXAGON	1
5	XDFZZ	68505	12X201	...WASHER, LOCK	1
6	XDFZZ	19728	MES85	...CONNECTOR, SWITCH	1
7	XDFZZ	19728	MES61	...PLUG, MACHINE	1
8	XDFZZ	19728	MF163	..GASKET	1
9	XDFZZ	19728	8X1681	..NUT, PLAIN HEX	1
10	XDFZZ	19207	7748641	...SCREW	4
11	XDFZZ	68505	SAT4106UT	...RELAY-SOLENOID, ENGI	1
12	XDFZZ	19728	8X3147	...SCREW, CAP	6
13	XDFZZ	19728	MFY34S	...PLUG, NEOPRENE	6
14	XDFZZ	19728	PS1390B	...HOUSING	1
15	XDFZZ	19728	MYF36	...BEARING	1
16	XDFZZ	19728	X3817	...PLUG, PIPE	2
17	XDFZZ	19728	MBS150	...WICK	2
18	XDFZZ	19728	XA775AQ	...PACKING, PREFORMED	1
19	XDFZZ	19728	MFY35	...BEARING, WASHER.....	1
20	XDFZZ	19728	8X3656	...SCREW, MACHINE	2
21	XDFZZ	09728	MFY39	...WASHER, FLAT	2
22	XDFZZ	19728	XA44AP	...PACKING, PREFORMED	2
23	XDFZZ	19728	X3190	...SCREW W/ WASHER	2
24	XDFZZ	19728	MFY37BS	...COVER, YOKE	1
25	XDFZZ	19728	MFY38	...GASKET	1
26	XDFZZ	19728	MES66A	...PIN, STRAIGHT	1
27	XDFZZ	19728	PDBA	...DRIVE, ENGINE	1
28	XDFZZ	19728	MFY2042	...FORK, SHIFTER	1
29	XDFZZ	19728	8X3360	..SCREW, CAP, HEX	7
30	XDFZZ	19728	MFY2030B	...HOUSING ASSEMBLY	1
31	XDFZZ	19728	XA1026	...PACKING ASSEMBLY	1
32	XDFZZ	19728	ML21A	...BEARING	1
33	XDFZZ	19728	XA774Z	...PACKING, PREFORMED	1
34	XDFZZ	19728	MU54	...WASHER, FLAT	1
35	XDFZZ	19728	MES2105A	...ARMATURE, MOTOR	1
36	XDFZZ	19728	MU54B	...WASHER, FLAT	1
37	XDFZZ	19728	ML129	...WASHER, FLAT	2
38	XDFZZ	19728	19X3437	...NUT, PLAIN, HEX	1
39	XDFZZ	19728	MES78A	...WASHER, FLAT	1
40	XDFZZ	19728	MES93	...WASHER, INSULATING	1
41	XDFZZ	19728	MES99	...WASHER, FLAT	1
42	XDFZZ	19728	MES94	...WASHER, INSULATION	1
43	XDFZZ	19728	8X3445	...SCREW	7
44	XDFFF	19728	MFY1002JS	...HEAD ASSY, STARTER	1
45	XDFZZ	19728	MES72	...BUSHING, INSU	1
46	XDFZZ	19728	MES71	...WASHER, INSULATING	1
47	XDFZZ	19728	MES95	...GASKET	1

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SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
48	XDFZZ	19728	X3817	....PLUG, PIPE	1
49	XDFZZ	19728	MBD150	....WICK	1
50	XDFZZ	19728	GBF79	....BEARING, BRONZE	1
51	XDFZZ	19728	26X3407	... SCREW, MACHINE	3
52	XDFZZ	19728	XA744AP	...PACKING, PREFORMED	3
53	XDFZZ	19728	MES81	...INSULATOR, BRUSHED	1
54	XDFZZ	19728	MES1064A	...BRUSH PLATE.....	1
55	XDFZZ	19728	19X304	...SCREW, MACHINE	8
56	XDFZZ	19728	12X195	...WASHER, LOCK	8
57	XDFZZ	19728	MES1012AS	...BRUSH SET	8
58	XDFZZ	19728	MBD19AS	...SPRING SET.....	1
59	XDFZZ	19728	MES2106AS	..FRAME AND FIELD	1

END OF FIGURE

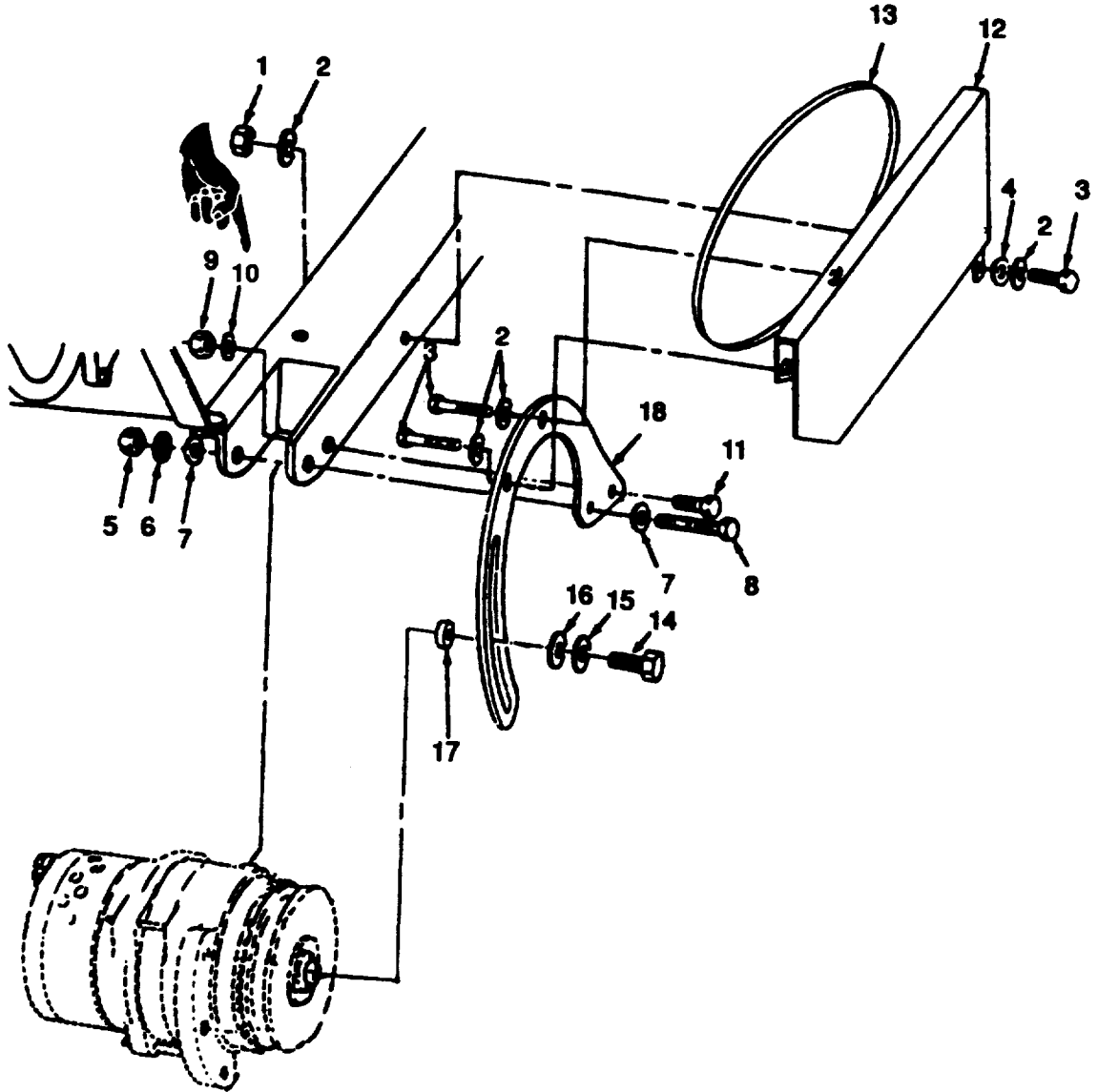


Figure 18. Alternator Guard Assembly.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 18 ALTERNATOR GUARD ASSEMBLY					
1	XDOZZ	96906	MS35649-2252	....NUT, PLAIN, HEXAGON	1
2	XDOZZ	96906	MS35340-44	....WASHER, LOCK	3
3	XDOZZ	96906	MS90725-6	....SCREW, CAP, HEXAGON H	3
4	XDOZZ	96906	MS51412-4	....WASHER, FLAT	1
5	XDOZZ	96906	MS51967-14	....NUT, PLAIN, CADMIUM	1
6	XDOZZ	96906	MS35340-48	....WASHER, LOCK	1
7	XDOZZ	96906	MS51412-9	....WASHER, FLAT	2
8	XDOZZ	96906	MS90728-117	....SCREW, CAP, HEXAGON H	1
9	XDOZZ	96906	MS17830-6C	....NUT, SELF-LOCKING, HE	1
10	XDOZZ	96906	MS51412-7	....WASHER, FLAT	1
11	XDOZZ	96906	MS90728-64	....SCREW, CAP, HEXAGON H	1
12	XDOZZ	19099	13227E9575	....GUARD, ALTERNATOR	1
13	PAOZZ	96906	MS39241-3L360	....BELT, V	1
14	XDOZZ	96906	MS90725-36	....BOLT, MACHINE	1
15	XDOZZ	96906	MS35340-45	....WASHER, LOCK	1
16	XDOZZ	96906	MS51412-6	....WASHER, FLAT	1
17	XDOZZ	19099	13227E9369	....SPACER	1
18	XDOZZ	97403	13227E9395	....BRACKET, ALTERNATOR	1

END OF FIGURE

1
2 thru 60

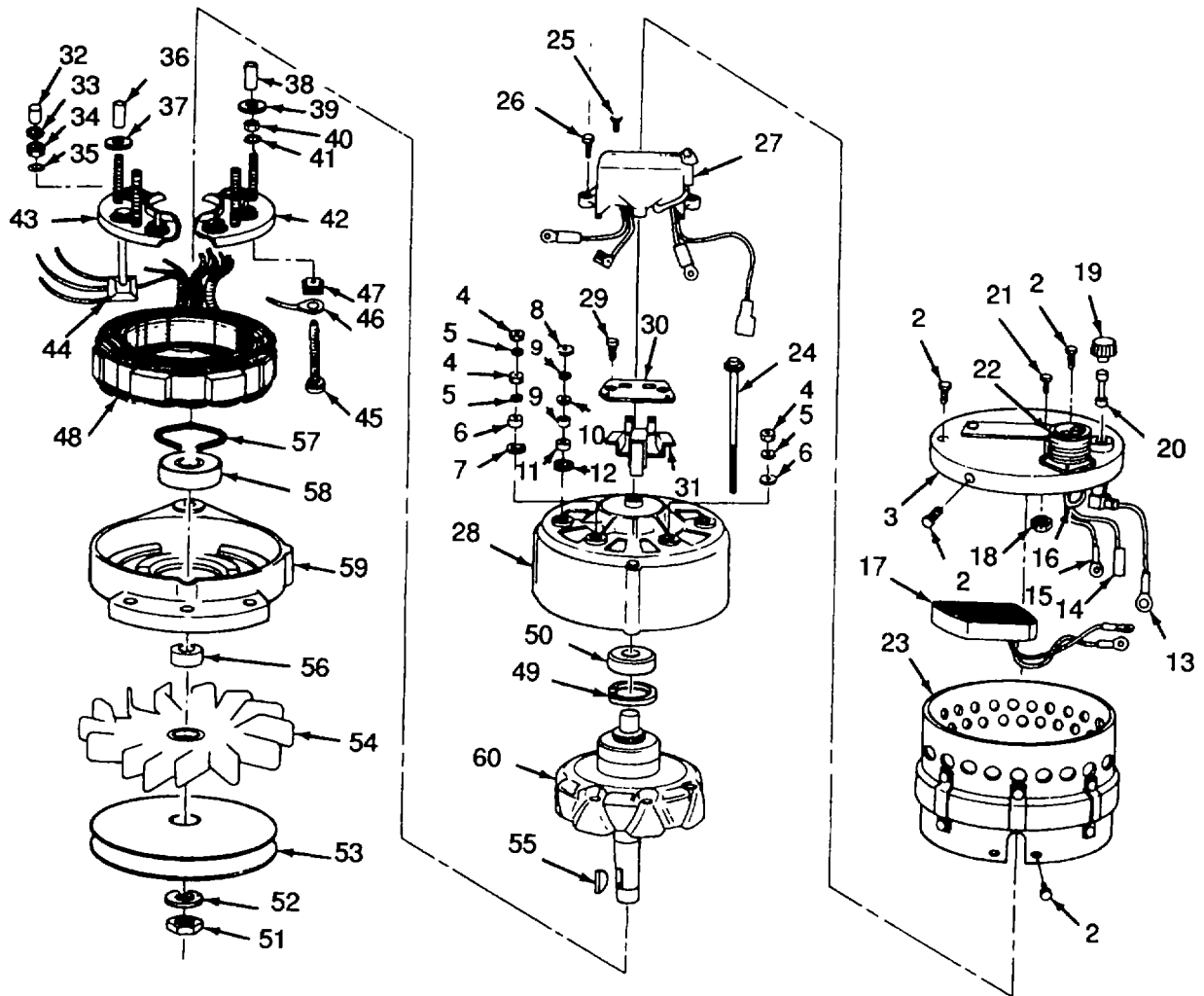


Figure 19. Alternator

SECTION II
 (1) (2)
 ITEM SMR
 NO CODE

(3) (4)
 CAGEC PART
 NUMBER

(5)
 DESCRIPTION AND USABLE ON CODES(UOC)

(6)
 QTY

GROUP 01 ENCLOSURE AND SKID
 ASSEMBLY

FIG. 19 ALTERNATOR

1	PAOFF	68505	ANJ7001	...GENERATOR, ENGINE AC	1
2	XDFZZ	31211	20-121	...SCREW	13
3	XDFZZ	31211	14-208	...COVER	1
4	XDFZZ	31211	20-34	...NUT, HEX	5
5	XDFZZ	31211	20-111	...WASHER, SPLIT	3
6	XDFZZ	31211	20-120	...WASHER, FLAT	2
7	XDFZZ	31211	15-3	...INSULATOR, WASHER	3
8	XDFZZ	31211	20-160	...NUT, PLAIN, HEXAGON	2
9	XDFZZ	31211	20-113	...WASHER, SPLITLOCK	2
10	XDFZZ	31211	20-160	...NUT, PLAIN, HEXAGON	1
11	XDFZZ	31211	20-109	...WASHER, FLAT	1
12	XDFZZ	31211	15-67	...INSULATOR, WASHER	1
13	XDFZZ	31211	16-80	...CONNECTOR, LEAD, RED	1
14	XDFZZ	31211	16-82	...CONNECTOR, LEAD, YEL	1
15	XDFZZ	31211	16-81	...CONNECTOR, LEAD, BLK	1
16	XDFZZ	31211	16-93	...CONNECTOR, LEAD, FUSE	1
17	XDFZZ	31211	16-126	...BRACKET, RHEOSTAT	1
18	XDFZZ	31211	20-320	...LOCKNUT	4
19	XDFZZ	81349	FHN26G1	...FUSEHOLDER, EXTRACTO	1
20	PAOZZ	80063	FUF9	...FUSE, CARTRIDGE 40 AMP, 32 VOLT,	1
				STYLE 4AG	
21	XDFZZ	31211	20-156	...SCREW	4
22	XDFZZ	31211	16-125	...CONNECTOR, PLUG, ELEC	1
23	XDFZZ	31211	14-209	...HOUSING AND SHIELDS	1
24	XDFZZ	31211	20-143	...BOLT	4
25	XDFZZ	31211	20-234	...SCREW, TAPPING	2
26	XDFZZ	31211	20-223	...SCREW, SELF TAPPING	1
27	XDFZZ	31211	15-225	...REGULATOR, VOLTAGE	1
28	XDFZZ	31211	14-207	...HOUSING, REAR	1
29	XDFZZ	31211	20-102	... SCREW, SELF TAPPING	2
30	XDFZZ	31211	3-5	...COVER, BRUSH ASSY	1
31	XDFZZ	31211	3-15	...BRUSH ASSY	1
32	XDFZZ	31211	15-27	...INSULATOR	1
33	XDFZZ	31211	15-51	...WASHER, LOCK	2
34	XDFZZ	31211	20-34	...NUT, HEX	2
35	XDFZZ	31211	20-34	...WASHER, INSULATOR	2
36	XDFZZ	31211	15-26	...INSULATOR, SQUARE	2
37	XDFZZ	31211	15-67	...INSULATOR, WASHER	2
38	XDFZZ	31211	15-139	...SLEEVE, INSULATION	1
39	XDFZZ	31211	15-51	...WASHER, LOCK	2
40	XDFZZ	31211	20-34	...NUT, HEX	2
41	XDFZZ	31211	15-3	...INSULATOR, WASHER	2
42	XDFZZ	31211	1-126	...DIODE, NEGATIVE	1
43	XDFZZ	31211	1-171	...DIODE, POSITIVE	1
44	XDFZZ	31211	1-130	...SEMICONDUCTOR DEVIC	1
45	XDFZZ	31211	20-93	...BOLT, CARRIAGE	1
46	XDFZZ	31211	16-98	...CABLE, AC TAP	1

TM 5-4930-233-24P
 TM 4930-24P/2

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
47	XDFZZ	31211	15-7	....INSULATOR, ALTERNATO	1
48	XDFZF	31211	13-5	....STATOR, MOTOR	1
49	XBFZZ	31211	11-25	....RETAINER, REAR	1
50	XDFZZ	31211	11-41	....BEARING, BALL, ANNULA	1
51	XDFZZ	31211	20-136	....NUT, PLAIN, HEXAGON	1
52	XDFZZ	31211	20-137	....WASHER, LOCK	1
53	XDFZZ	31211	7-25	....PULLEY	1
54	XDFZZ	31211	7-8	....FAN	1
55	XDFZZ	31211	20-7	....KEY, WOODRUFF	1
56	XDFZZ	31211	20-92	....SPACER, SLEEVE	1
57	XDFZZ	31211	11-3	....RETAINER, FRONT	1
58	XDFZZ	31211	11-42	....BEARING, BALL, ANNULA	1
59	XDFZZ	31211	14-46	....HOUSING, FRONT	1
60	XDFZZ	31211	12-25	....ROTOR ASSY	1

END OF FIGURE

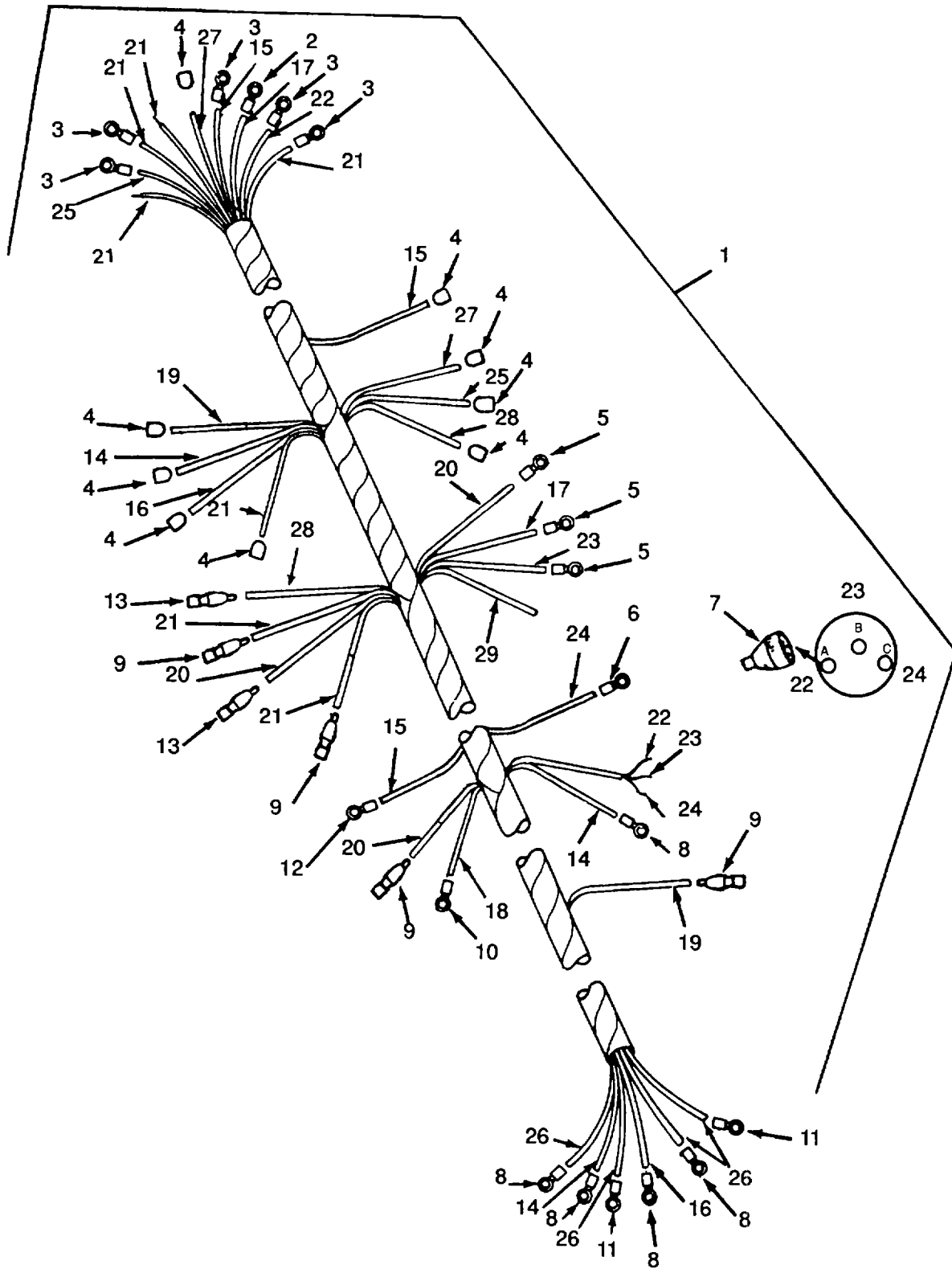


Figure 20. Air Compressor Wiring Harness.

SECTION II

TM5-4930-223-24P

TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 20 AIR COMPRESSOR WIRING HARNESS					
1	XDOOO	19099	13227E9547	...HARNESS,WIRING	1
2	PAOZZ	96906	MS25036-107	... TERMINAL,LUG	1
3	PAOZZ	96906	MS25036-106	... TERMINAL,LUG	6
4	PAOZZ	59730	14RB-2577	... TERMINAL,QUICK DISC	8
5	PAOZZ	96906	MS25036-157	... TERMINAL,LUG	3
6	PAOZZ	96906	MS25036-114	... TERMINAL,LUG	1
7	PAOZA	96906	MS3456W18-5P	...CONNECTOR,PLUG,ELEC.....	1
8	PAOZZ	96906	MS25036-153	... TERMINAL,LUG	5
9	PAOZA	96906	MS27144-1	...CONNECTOR,PLUG,ELEC.....	4
10	PAOZZ	96906	MS25036-113	... TERMINAL,LUG	1
11	PAOZZ	96906	MS25036-154	... TERMINAL,LUG	2
12	PAOZZ	96906	MS25036-108	... TERMINAL,LUG	1
13	PAOZA	96906	MS27144-3	...CONNECTOR,PLUG,ELEC	2
14	MOOZZ	19099	13227E9547-CIR1	...WIRE,ELECTRICAL 68 IN. LONG,..... MAKE FROM P/N MIL-C-13486/15 16 GA.....	1
15	MOOZZ	19099	13227E9547-CIR2	...WIRE,ELECTRICAL 45 IN. LONG,..... MAKE FROM P/N MIL-C-13486/15 16GA.....	1
16	MOOZZ	19099	13227E9547-CIR3	...WIRE,ELECTRICAL 51 IN. LONG,..... MAKE FROM P/N MIL-C-13486/15 16 GA.....	1
17	MOOZZ	19099	13227E9547-CIR4	...WIRE,ELECTRICAL 38 IN. LONG,..... MAKE FROM P/N MIL-C-13486/12-1 12GA.....	1
18	MOOZZ	19099	13227E9547-CIR5	...WIRE,ELECTRICAL 24 IN. LONG,	1
19	MOOZZ	19099	13227E9547-CIR6	...WIRE,ELECTRICAL 33 IN. LONG,..... MAKE FROM P/N MIL-C-13486/15 16GA.	1
20	MOOZZ	19099	13227E9547-CIR7	...WIRE,ELECTRICAL 35 IN. LONG,	1
21	MOOZZ	19099	13227E9547-CIR8	...WIRE,ELECTRICAL 35 IN. LONG,	1
22	MOOZZ	19099	13227E9547-CIR9	...WIRE,ELECTRICAL 40 IN. LONG,	1
23	MOOZZ	19099	13227E9547-CIR10	...WIRE,ELECTRICAL 24 IN. LONG,	1
24	MOOZZ	19099	13227E9547-CIR11	...WIRE,ELECTRICAL 15 IN. LONG,	1
25	MOOZZ	19099	13227E9547-CIR12	...WIRE,ELECTRICAL 18 IN. LONG,..... MAKE FROM P/N MIL-C-IZ486/15 16 GA.	1
26	MOOZZ	19099	13227E9547-CIR13	...WIRE, ELECTRICAL 28 IN. LONG,..... MAKE FROM P/N MIL-C-13486/15 16GA.....	1
27	MOOZZ	19099	13227E9547-CIR14	...WIRE,ELECTRICAL 18 IN. LONG,	1
28	MOOZZ	19099	13227E9547-CIR15	...WIRE,ELECTRICAL 7 IN. LONG,..... MAKE FROM P/N MIL-C-17486/15 16GA.....	1
29	PAOZZ	71400	SFE30	...FUSE,CARTRIDGE	1

END OF FIGURE

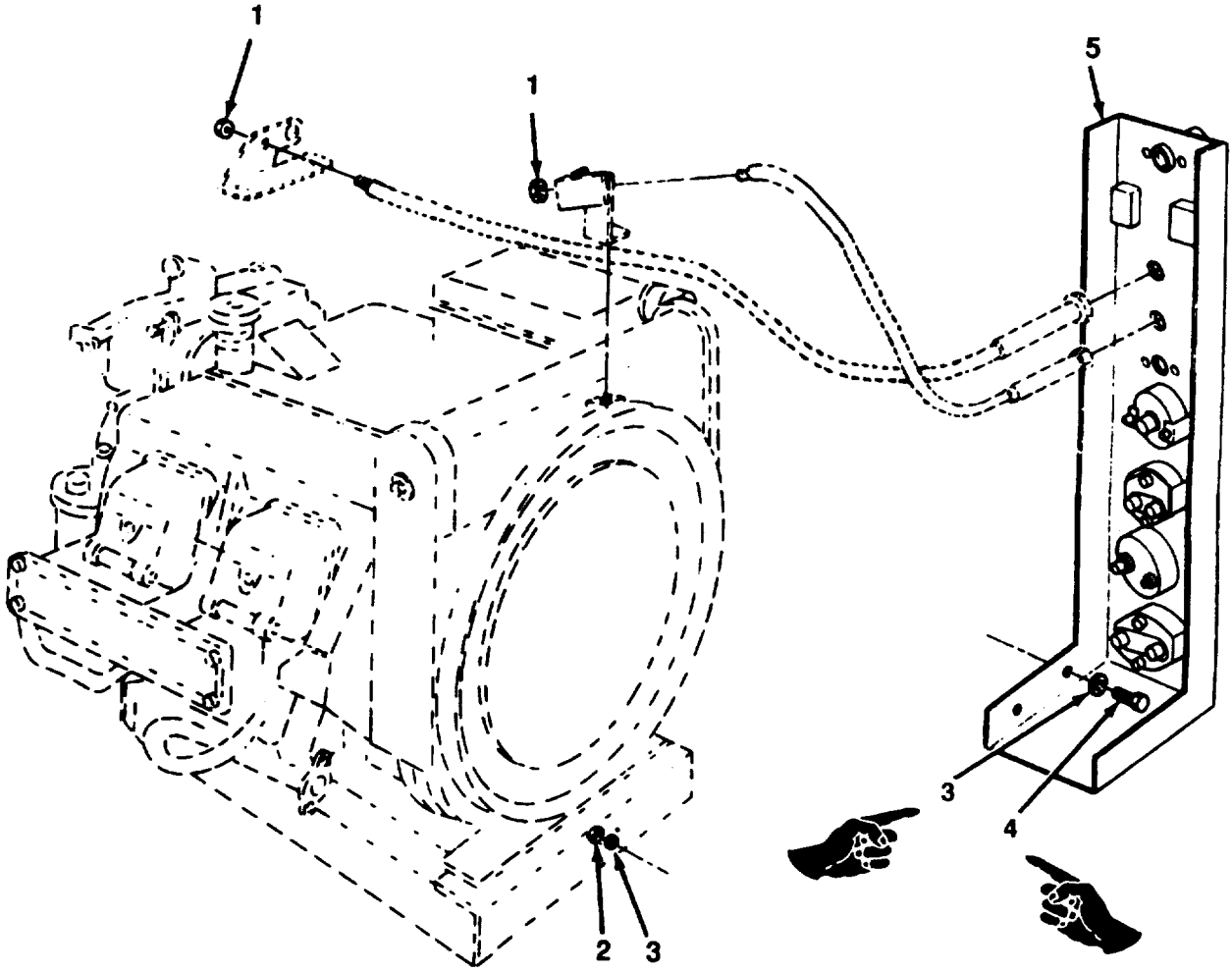


Figure 21. Air Compressor Control Panel Installation.

SECTION II			TM5-4930-233-24P		
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY

GROUP 01 ENCLOSURE AND SKID ASSEMBLY

FIG. 21 AIR COMPRESSOR ASSEMBLY CONTROL PANEL

1	XDOZZ	88044	AN316-6	....NUT, PLAIN, HEXAGON	2
2	XDOZZ	96906	MHS51967-6	....NUT, PLAIN, HEXAGON	2
3	XDOZZ	96906	MS51412-7	....WASHER, FLAT	4
4	XDOZZ	96906	MS90728-62	....SCREW, CAP, HEXAGON H	2
5	XDOOO	19099	13227E9376	.. PANEL ASSY, CONTROL	1

END OF FIGURE

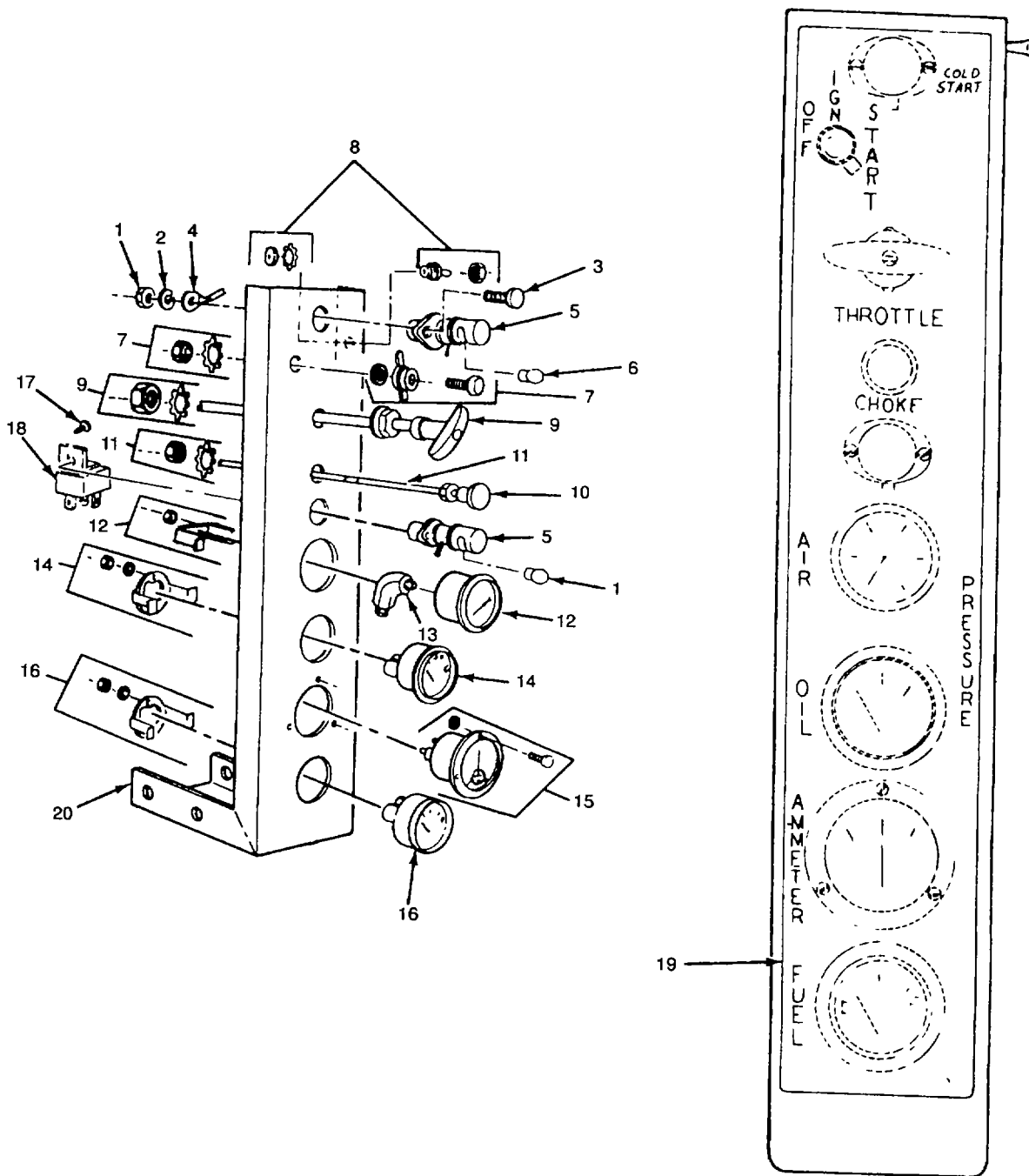


Figure 22. Air Compressor Panel Assembly

SECTION IITM5-4930-223-24P
 TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 22 CONTROL PANEL ASSEMBLY					
1	XDOZZ	96906	MS35649-242	....NUT,PLAIN,HEXAGON	4
2	XDOZZ	96906	MS35340-41	....WASHER,LOCK.....	4
3	XDOZZ	96906	MS35227-17	....SCREW, PAN HEAD.....	4
4	XDOZZ	19099	13227E9370	....WIRE LIGHT	2
5	PAOZZ	13445	DL8-24V	....LAMP, DASH.....	2
6	PAOZZ	08806	1252	....LAMP,INCANDESCENT 24 VOLT.....	2
7	PAOZZ	13445	95612	....SWITCH,ENGINE START INCLUDES	1
ATTACHING HARDWARE					
8	PAOZZ	96906	MS35059-26	....SWITCH,TOGGLE INCLUDES.....	1
ATTACHING HARDWARE					
9	XDOZZ	06970	59V04-24	....CABLE, THROTTLE INCLUDES	1
ATTACHING HARDWARE					
10	XDOZZ	06970	306	....KNOB.....	1
11	XDOZZ	06970	79V04-36	....CABLE, CHOKE INCLUDES	1
ATTACHING HARDWARE					
12	PAOZZ	38508	J2658	....GAGE,PRESSURE,DIAL INCLUDES	1
ATTACHING HARDWARE					
13	PAOZZ	96906	MS351813-3	....ELBOW	1
14	PAOZZ	96906	MS24541	....GAUGE, OIL PRESS INCLUDES	1
ATTACHING HARDWARE					
15	PAOZZ	81349	MIL-M-10304	....GAUGE, AMMETER INCLUDES	1
ATTACHING HARDWARE					
16	PAOZZ	96906	MS24544	....GAUGE, FUEL INCLUDES ATTACHING	1
HARDWARE					
17	PAOZZ	81343	SAEJ1200	....RIVET	2
18	PAOZZ	32498	1750-31	....RELAY,ELECTROMAGNET IC, 24	2
VOLT, 40 AMP RATED CONTACTS.					
19	XDOZZ	19099	13227E9366	....PLATE,CONTROL PANEL.....	1
20	XDOZZ	19099	13227E9368	....PANEL, CONTROL	1

END OF FIGURE

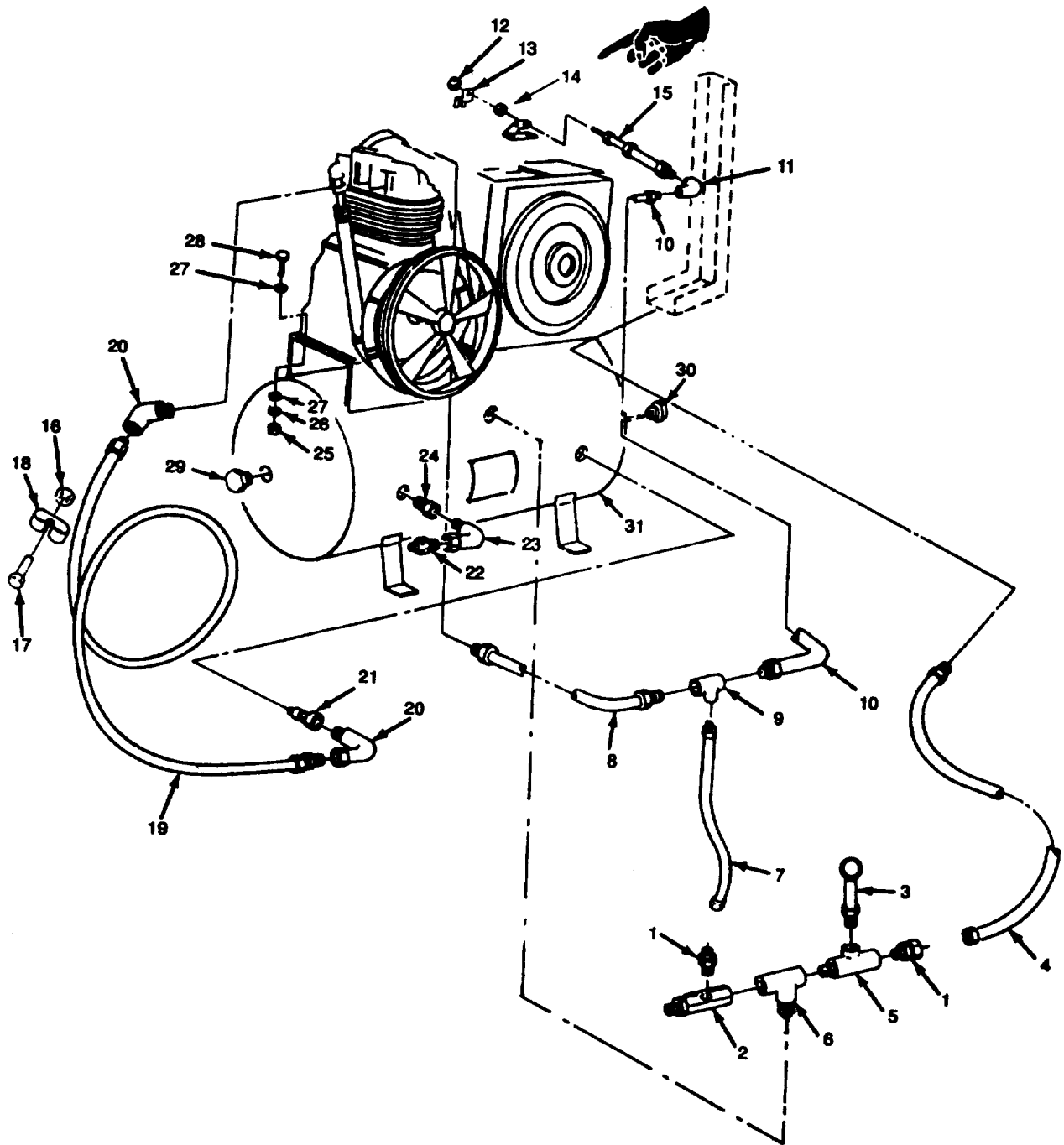


Figure 23. Air Compressor Assembly, Mountings Valves and Piping.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 23 AIR COMPRESSOR ASSEMBLY, MOUNTINGS, VALVES, AND PIPING					
1	XDOZZ	81343	SAE060102BA	...CONNECTOR, MALE	2
2	PAOZZ	53239	47194	...VALVE, PILOT	1
3	PAOZZ	53239	17802	...VALVE, SAFETY RELIEF	1
4	XDOZZ	96906	MS14302-BL-P-25	...TUBE, ASSY, COPPER	1
5	XDOZZ	81343	SAE140425	...TEE, MALE	1
6	XDOZZ	81343	SAE140424	...TEE, STREET	1
7	XDOZZ	96906	MS14302-BL-P-26	...TUBE, ASSY, COPPER	1
8	XDOZZ	96906	MS14302-BL-P-4	...TUBE, ASSY, COPPER	1
9	XDOZZ	81343	SAE060401BA	...TEE, TUBE	1
10	XDOZZ	96906	MS14302-BL-P-17	...TUBE, ASSY, COPPER	1
11	XDOZZ	81343	SAE060202EA	...ELBOW	1
12	XDOZZ	88044	AN316-4	...NUT, JAM	1
13	XDOZZ	97403	13227E9372	...BRACKET, THROTTLE	1
14	XDOZZ	88044	AN316-8	...NUT, JAM.....	1
15	PAOZZ	32920	FSMR-R.50X1.0	...CYLINDER, AIR	1
16	XDOZZ	96906	MS17830-3C	...NUT, SELF-LOCKING, HE	1
17	XDOZZ	96906	MS51849-76	... SCREW, MACHINE	1
18	XDOZZ	96906	MS21334-32	...CLAMP, LOOP	1
19	XDOZZ	19099	13227E9638	...TUBE COPPER.....	1
20	XDOZZ	81343	SAE060202BA	...ELBOW	2
21	PAOZZ	53239	400WOG	...VALVE, CHECK	1
22	XDOZZ	19099	13227E9409-5	...BARB, HOSE	1
23	XDOZZ	96906	MS39230-4	...ELBOW, STREET, 1/2NPT	1
24	XDOZZ	96906	MS143042T-1208	...BUSHING, REDUCER.....	1
25	XDOZZ	96906	MS51967-6	...NUT, PLAIN, HEXAGON	4
26	XDOZZ	96906	MS35340-46	...WASHER, LOCK.....	4
27	XDOZZ	96906	MS51412-7	...WASHER, FLAT	8
28	XDOZZ	96906	MS90728-66	...SCREW, CAP, HEXAGON H.....	4
29	PAOZZ	96906	MS27769-6	...PLUG, PIPE	1
30	PAOZZ	96906	MS27769-3	...PLUG, PIPE	1
31	XBFFF	19099	13227E9408	...TANK, AIR RECEIVER	1

END OF FIGURE

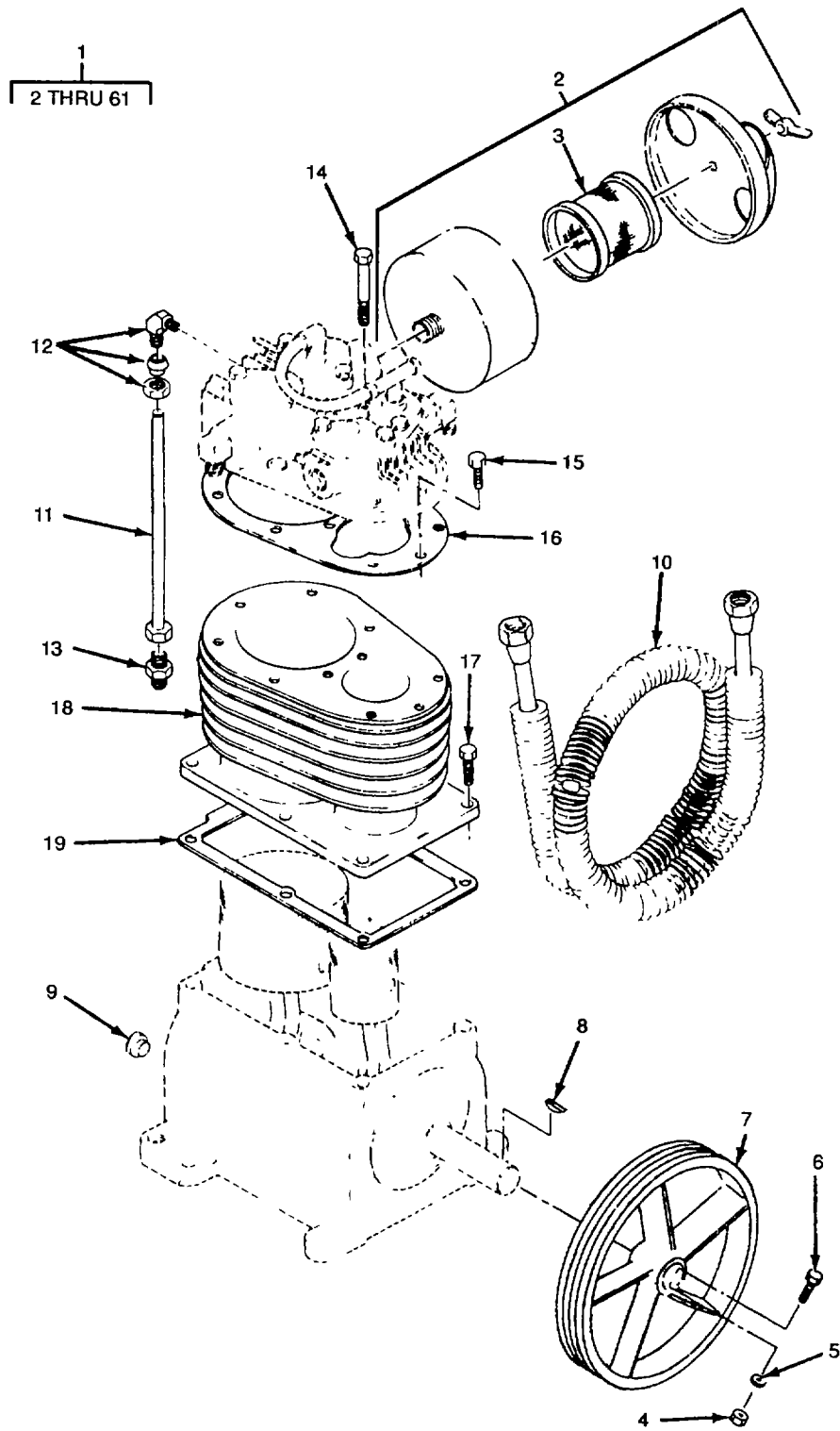


Figure 24. Air Compressor (Sheet 1 of 3).

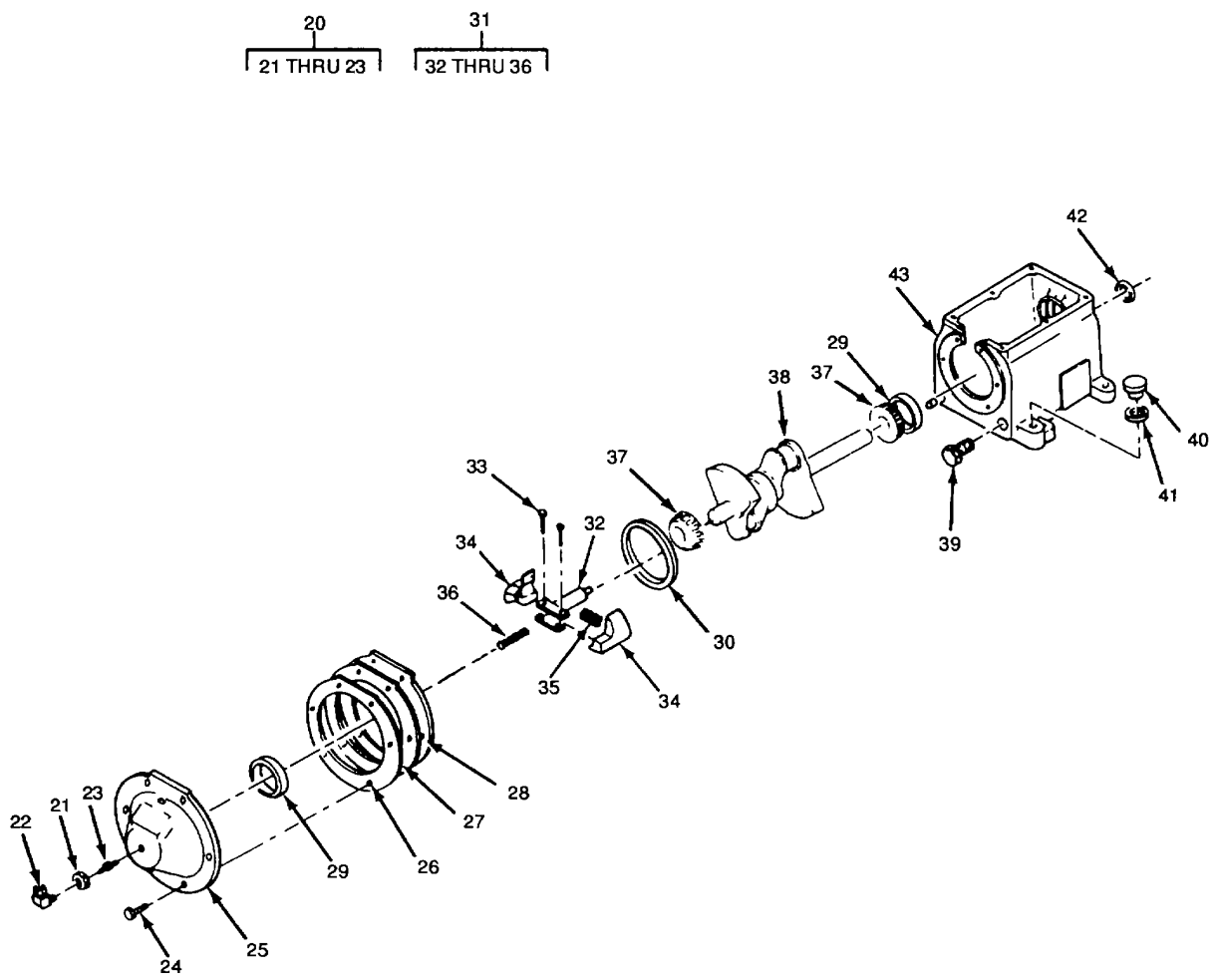


Figure 24. Air Compressor (Sheet 2 of 3).

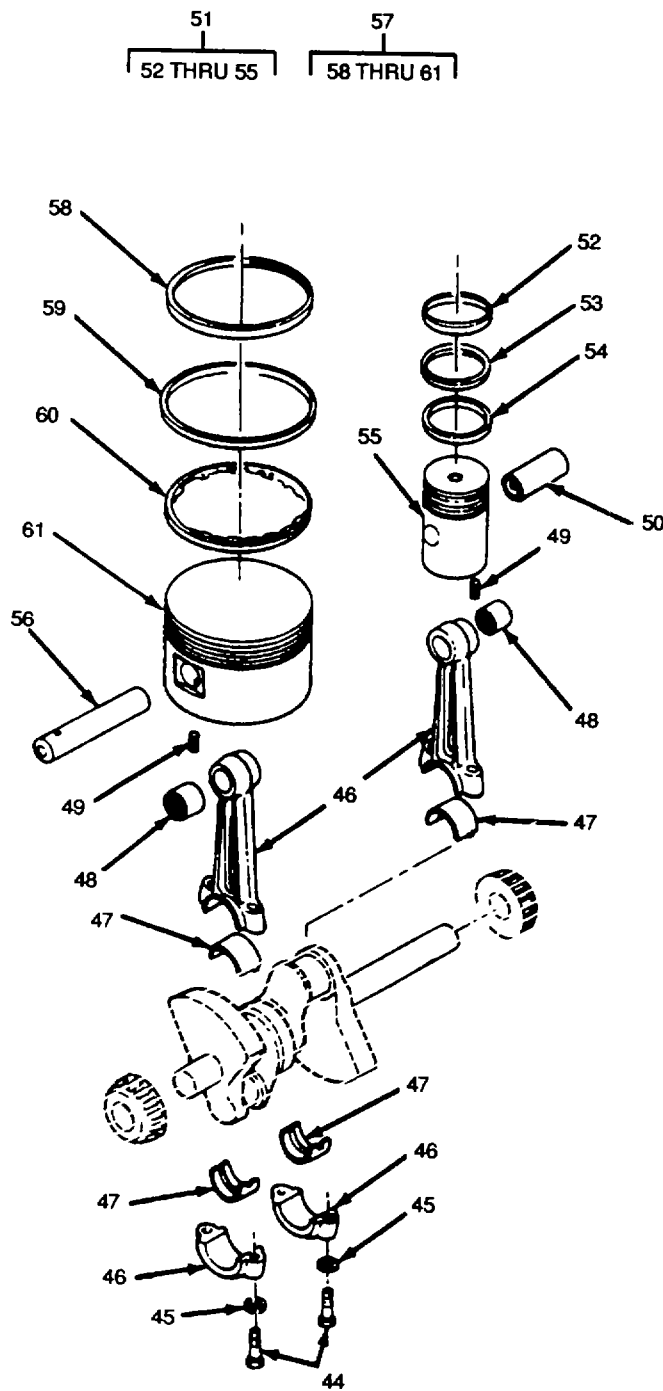


Figure 24. Air Compressor (Sheet 3 of 3).

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 24 AIR COMPRESSOR					
1	PBOFZ	53239	77595	... COMPRESSOR, AIR	1
2	XDOZZ	53239	30310	... MUFFLER, ASSY	1
3	XDOZZ	53239	76701	....FILTER ELEMENT, INTA	1
4	XDOZZ	53239	9158	... NUT, FLYWHEEL	1
5	XDOZZ	53239	9286	... WASHER, LOCK	1
6	XDOZZ	53239	97526	... BOLT	1
7	XDOZZ	53239	46909	...FLYWHEEL	1
8	PAOZZ	53239	9395	...KEY, WOODRUFF	1
9	XDOZZ	53239	9346	... PLUG, OIL DRAIN	1
10	XDOZZ	53239	47940	...INTERCOOLER ASSY	1
11	XDOZZ	53239	10755	... TUBE, BREATHER	1
12	PAOZZ	53239	12949	...ELBOW, PIPE TO TUBE	1
13	XDOZZ	53239	12950	... .CONNECTOR, TUBE	1
14	XDFZZ	53239	48672	...CAPSCREW, SOCKET HD	2
15	XDFZZ	53239	13581	... .CAPSCREW, HEX HEAD	8
16	PAFZZ	53239	47938	... GASKET.....	1
17	XDFZZ	53239	986	... SCREW, CAP	6
18	XDFZZ	53239	47925	... CYLINDER	1
19	XDFZZ	53239	47923	... GASKET, BASE	1
20	PAFZZ	53239	76281	... ELBOW AND VALVE ASS	1
21	XDFZZ	53239	48070	...NUT	1
22	XDFZZ	53239	48069	....VALVE CORE	1
23	XDFZZ	53239	47958	....PLUNGER.....	1
24	XDFZZ	53239	995	... BOLT	6
25	XDFZZ	53239	47951	... END CAP	1
26	PAFZA	53239	38013	... GASKET	1
27	PAFZZ	53239	17279	... GASKET	1
28	PAFZZ	53239	17278	... GASKET	2
29	PAFZZ	53239	98846	...CUP, TAPERED ROLLER	2
30	XDFZZ	53239	17274	... RING, OIL FEEDER	1
31	XDFZZ	53239	48870	... UNLOADER ASSY, CENT.....	1
32	XDFZZ	53239	49913	....SHAFT, WEIGHTED	1
33	XDFZZ	53239	47957	....RIVET.....	2
34	XDFZZ	53239	47952	....WEIGHT.....	2
35	XDFZZ	53239	38195	....SPRING, BUMPER	2
36	PAFZZ	53239	47956	....SPRING, HELICAL, COMP	1
37	PAFZZ	53239	13321	... CONE AND ROLLERS, TA	2
38	XDFZZ	53239	47921	...CRANKSHAFT	1
39	XDFZZ	53239	9344	... PLUG	1
40	XDFZZ	53239	76071	... PLUG, OIL FILLER	1
41	XDFZZ	53239	76072	... PACKING, PREFORMED	1
42	PAFZZ	80201	10126	...SEAL, PLAIN ENCASED	1
43	XDFZZ	53239	47950	... CRANKCASE	1
44	XDFZZ	53239	13482	... CAPSCREW	4
45	XDFZZ	53239	9523	... WASHER, LOCK	4
46	XDFZZ	53239	38270	... CONNECTING ROD, ASSY	2
47	PAFZZ	53239	38274	... BEARING HALF, SLEEVE.....	4

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 TM-4930-24P/2

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
48	PAFZZ	53239	14319	...BEARING, PISTON, PIN	2
49	XDFZZ	53239	37007	.... PIN, ROLL	2
50	XDFZZ	53239	47945	... WRIST PIN LP	1
51	PAFZZ	53239	48176	....PISTON, COMPRESSOR.,	1
52	XDFZZ	53239	47946	....RING, TOP COMPRESSIO HP	1
53	XDFZZ	53269	47968	....RING, BOTTOM COMPRES HP	1
54	XDFZZ	53239	47947	....RING, OIL CONTROL	1
55	XAFZZ	53239	47944	... PISTON, COMPRESSOR.....	1
56	XDFZZ	53239	47949	... WRIST PIN HP	1
57	PAFZZ	53239	48175	....PISTON, VALVE	1
58	XDFZZ	53239	47941	....RING, TOP, COMPRESSIO LP	1
59	XDFZZ	53239	47942	....RING, BOTTOM COMPRES LP	1
60	XDFZZ	53239	47943	....RING, OIL CONTROL, LP	1
61	XAFZZ	53239	47948	....PISTON HP	1

END OF FIGURE

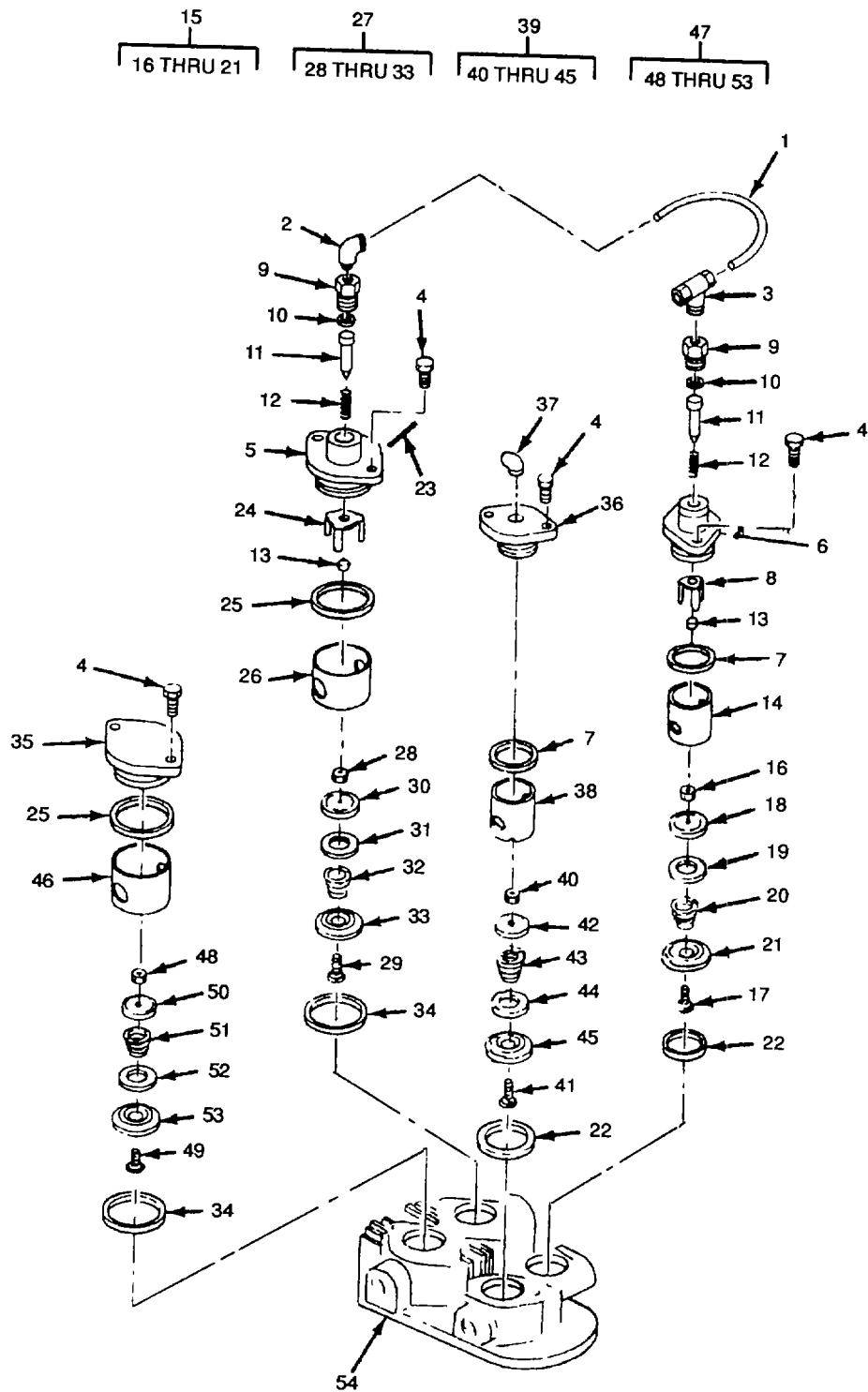


Figure 25. Cylinder Head and Unloader Assembly.

SECTION II
 (1) (2)
 ITEM SMR
 NO CODE

(3)
 CAGEC

(4)
 PART
 NUMBER

(5)
 DESCRIPTION AND USABLE ON CODES(UOC)

(6)
 QTY

GROUP 01 ENCLOSURE AND SKID
 ASSEMBLY

FIG. 25 CYLINDER HEAD AND UNLOADER
 ASSEMBLY

1	XDFZZ	53239	47966	.... TUBE, UNLOADER	1
2	XDFZZ	53239	15362	....ELBOW, PIPE TO TUBE	1
3	XDFZZ	53239	42384	....TUBE, TEE	1
4	XDFZZ	53239	47934	....SCREW, CAP, HEXAGON H	8
5	XDFZZ	53239	47960	....COVER, HOLD-DOWN LP	1
6	XDFZZ	53239	47964	....COVER, HOLD-DOWN HP	1
7	PAFZZ	53239	47931	... .PACKING, PREFORMED	2
8	XDFZZ	53239	47965	....FINGERS, HP	1
9	XDFZZ	53239	18153	.... BUSHING	2
10	PAFZA	53239	47962	....PACKING, PREFORMED	2
11	XDFZZ	53239	47961	.... PLUNGER	2
12	PAFZA	53239	47997	.... SPRING	2
13	XDFZZ	53239	47550	.... NUT, LOCK	2
14	XDFZZ	53239	47930	....CAGE, HP INLET	1
15	PAFFF	53239	50681	.... VALVE ASSY, HP	1
16	XDFZZ	53239	50680	....NUT, SELF-LOCKING, HE	1
17	XDFZZ	53239	50679	....SCREW	1
18	XDFZZ	53239	47977	....SEAT, VALVE HP IN	1
19	KFFZZ	53239	50681-8	....VALVE, HP PART OF KIT P/N 79440.....	1
20	KFFZZ	53239	50681-9	....SPRING HP PART OF KIT P/N 79440	1
21	XDFZZ	53239	48146	....SEAT, HELICAL COMPRE	1
22	XDFZZ	53239	47938	.... GASKET	2
23	XDFZZ	53239	18509	.... TUBE, UNLOADER	1
24	XDFZZ	53239	47963	.... FINGERS, LP	1
25	XDFZZ	53239	47933	.... PACKING, PREFORMED	2
26	XDFZZ	53239	47922	....CAGE, LP INLET	1
27	PAFZZ	53239	47935	.... VALVE ASSEMBLY, LP	1
28	XDFZZ	53239	48144	....LOCKNUT, VALVE	1
29	XDFZZ	53239	48143	....SCREW, VALVE	1
30	XDFZZ	53239	47978	....SEAT, VALVE LP IN.....	1
31	KFFZZ	53239	48141-17	....VALVE, LP PART OF KIT P/N.....	1
				79440 PART OF KIT P/N 79440	
32	KFFZZ	53239	48141-18	....SPRING LP PART OF KIT P/N 79440	1
33	XDFZZ	53239	48142	....RETAINER, VALVE LP.....	1
34	XDFZZ	53239	47937	.... GASKET	2
35	XDFZZ	53239	47927	.... COVER, HOLD-DOWN.,	1
36	XDFZZ	53239	48139	.... COVER, HOLD-DOWN	1
37	XDFZZ	53239	12949	....ELBOW, PIPE TO TUBE	1
38	XDFZZ	53239	47971	.... CAGE, HP DISCHARGE	1
39	PAFFF	53239	47963-9	.... VALVE ASSY, HP	1
40	XDFZZ	53239	50680	....NUT, SELF-LOCKING, HE	1
41	XDFZZ	53239	50679	....SCREW	1
42	XDFZZ	53239	47981	....RETAINER, DISK, VALVE	1
43	KFFZZ	53239	47936-9SPRING, HP PART OF KIT P/N	1
				79440	
44	KFFZZ	53239	47936-8VALVE, HP PART OF KIT P/N 79440	1

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SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
45	XDFZZ	53239	48147	....SEAT, VALVE	1
46	XDFZZ	53239	47928	....CAGE, LP DISCHARGE	1
47	PAFZZ	53239	48141	....VALVE ASSEMBLY, LP.....	1
48	XDFZZ	53239	48144	....LOCKNUT, VALVE	1
49	XDFZZ	53239	48143	....SCREW, VALVE	1
50	XDFZZ	53239	47982	....RETAINER	1
51	KFFZZ	53239	48141-18	....SPRING, LP PART OF KIT P/N.....	1
				79440	
52	KFFZZ	53239	48141-17	....VALVE, HP PART OF KIT P/N 79440.....	1
53	XDFZZ	53239	48145	....SEAT, VALVE LP	1
54	XDFFF	53239	47926	.... HEAD	1
	PAFZZ	53239	79440	....PARTS KIT, VALVE	4
				SPRING HP (1) 25-20	
				SPRING LP (1) 25-32	
				SPRING, LP (1) 25-51	
				SPRING, HP (1) 25-43	
				VALVE, HP (1) 25-19	
				VALVE, HP (1) 25-52	
				VALVE, HP (1) 25-44	
				VALVE, LP (1) 25-31	

END OF FIGURE

1
2 THRU 7

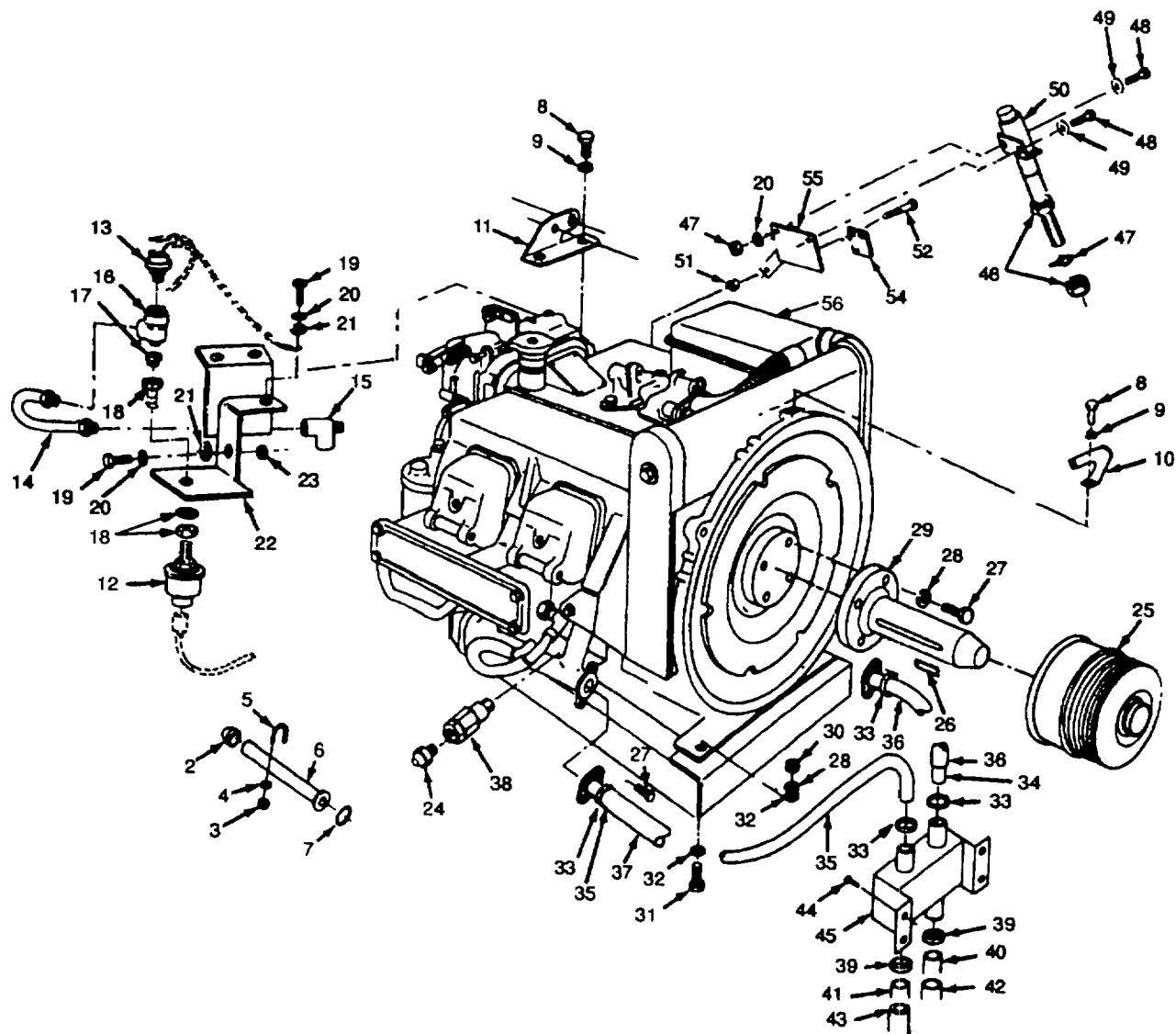


Figure 26. Air Compressor Engine.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 26 AIR COMPRESSOR ENGINE					
1	XDOZZ	19099	13227E9519	... EXTENSION ASSEMBLY	1
2	PAOZZ	96906	MS14310-2	...CAP, TUBE	1
3	XDOZZ	96906	MS35649-202	...NUT, PLAIN, HEXAGON	2
4	XDOZZ	96906	MS35340-43	...WASHER, LOCK	2
5	XDOZZ	19099	13227E9374	... CLAMP	1
6	XDOZZ	19099	13227E9367	... TUBE, EXTENSION	1
7	PAOZZ	96906	MS28775-014	... PACKING, PREFORMED	1
8	XDOZZ	96906	MS90725-34	...BOLT, MACHINE	3
9	XDOZZ	96906	MS51415-6	... WASHER, LOCK	3
10	XDOZZ	19099	13227E9371	...BRACKET, CHOKE	1
11	XDOZZ	19099	13227E9375	... BRACKET, CYLINDER	1
12	PAOZZ	96906	MS24538-1	... TRANSMITTER, PRESSUR	1
13	PAOZZ	74400	M-4009	... SWITCH, PRESSURE	1
14	XDOZZ	19099	13227E9565	... TUBE ASSY	1
15	XDOZZ	81343	SAE040424	... TEE, STREET	1
16	XDOZZ	84243	552X3	... TEE, ADAPTER	1
17	XDOZZ	81343	SAE130140	... BUSHING	1
18	XDOZZ	93061	207ACBH-2	...COUPLING, PIPE	1
19	XDOZZ	96906	MS90725-6	... SCREW, CAP, HEXAGON H 1/4-20 X 3/..... 4 INCH	2
20	XDOZZ	96906	MS51415-5	...WASHER, LOCK 1/4 INCH ID	2
21	XDOZZ	96906	MS51412-4	... WASHER, FLAT 1/4 INCH ID	2
22	XDOZZ	19099	13227E9564	... BRACKET, OIL SENDER	1
23	XDOZZ	19099	13227E9576	... SPACER	1
24	PAOZZ	95879	D-363-AM	...SWITCH, TEMP	1
25	PAOZZ	87134	7647	... CLUTCH, CENTRIFUGAL	1
26	PAOZZ	96906	MS20068-153	... KEY, MACHINE	1
27	XDOZZ	96906	MS90726-36	... SCREW, CAP, HEXAGON H 5/16-24 UNF..... X 1-1/4 INCH	4
28	XDOZZ	96906	MS35340-45	... WASHER, LOCK	8
29	XDOZZ	19099	13227E9377	... SHAFT, ADAPTER	1
30	XDOZZ	96906	MS51967-5	... NUT, PLAIN, HEXAGON	4
31	XDOZZ	96906	MS90725-38	.. SCREW CAP	4
32	XDOZZ	96906	MS51412-6	... WASHER, FLAT	8
33	PAOZZ	96906	MS52150-1	...CLAMP, LOOP, MUFFLER	2
34	XDOZZ	19099	13227E9613	... PIPE, EXHAUST	1
35	XDOZZ	19099	13227E9614	... PIPE, EXHAUST	1
36	XDOZZ	19099	13227E9465-1	..., JACKET, INSULATION	1
37	XDOZZ	19099	13227E9465-2	...JACKET, INSULATION ..	1
38	XDOZZ	19099	13227E9400	...ADAPTER, OIL SWITCH.....	1
39	PAOZZ	96906	MS52150-2	... CLAMP, LOOP, MUFFLER	2
40	XDOZZ	19099	13227E9615	... PIPE, EXHAUST	1
41	XDOZZ	19099	13227E9616	...PIPE, EXHAUST	1
42	XDOZZ	19099	13227E9465-3	... JACKET, INSULATION	1
43	XDOZZ	19099	13227E9465-4	... JACKET, INSULATION	1
44	XDOZZ	96906	MS20600-B6W4	...RIVET, BLIND	4
45	XDOZZ	19099	13227E9469	...DIVERTER, EXHAUST	1

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SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
46	XDOZZ	96906	MS35649-2252	.. NUT, PLAIN, HEXAGON	2
47	XDOZZ	19099	13227E9631	.. PIN, SOLENOID	1
48	XDOZZ	96906	MS90725-6	...SCREW, CAP, HEXAGON H	2
49	XDOZZ	96906	MHS51412-5	...WASHER, FLAT	2
50	PAOZZ	97403	13227E9540	...SOLENOID	
51	XDOZZ	96906	MS17830-4C	...NUT, SELF-LOCKING, HE	1
52	PBOZZ	80204	B1821BH025C100N	...SCREW, CAP, HEXAGON H 1/4-20 UNC X 1 INCH	1
54	XDOZZ	19099	13227E9630	...PLATE, SWITCH	1
55	XDOZZ	19099	13227E9629	...PLATE, PIVOT	1
56	PBOHH	81349	MIL-STD-1300A	... ENGINE MIL-STD, 6 HP, 4 CYL, AIR COOLED	1

END OF FIGURE

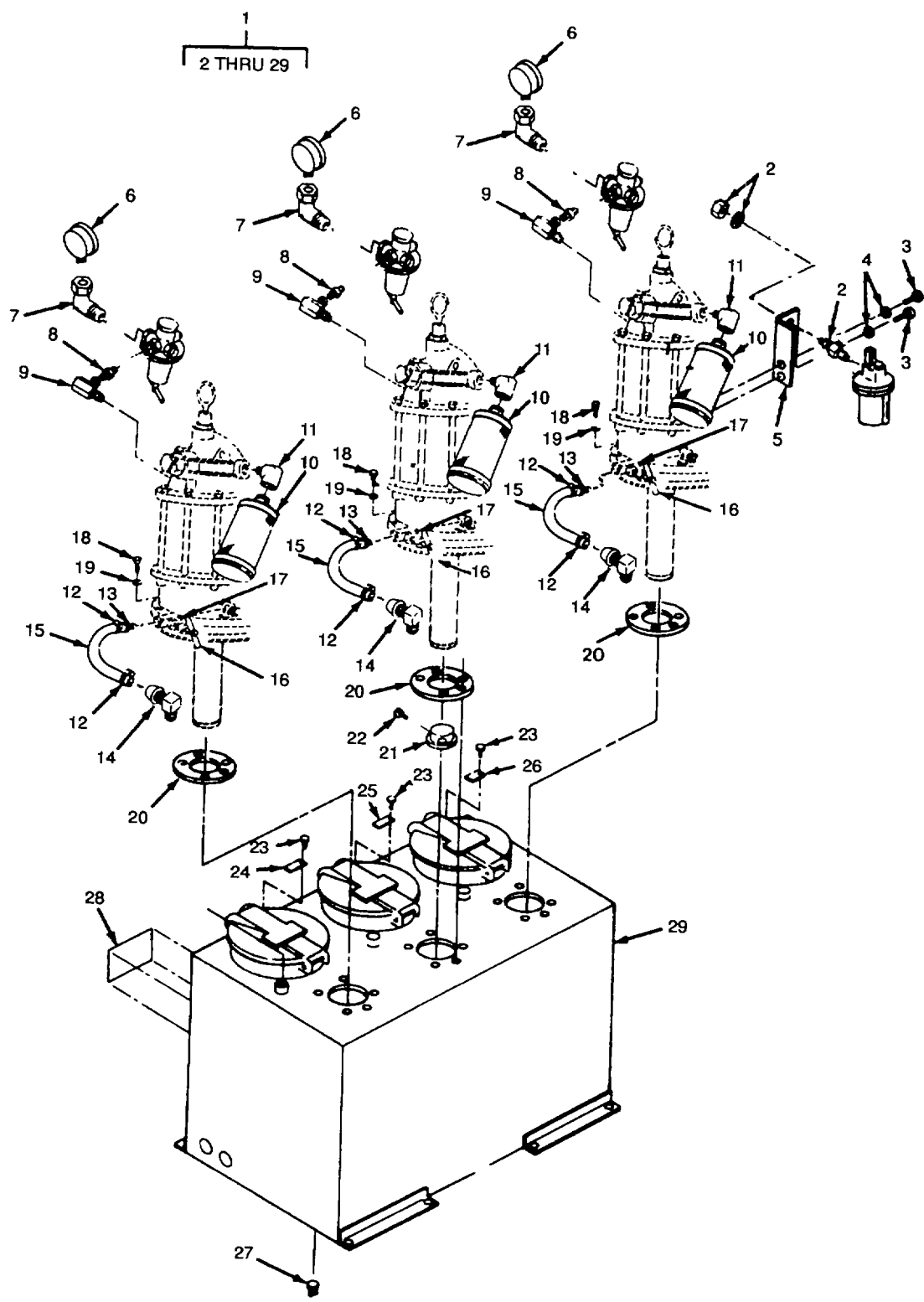


Figure 27. Lubrication Tank Assembly.

SECTION II
 (1) (2)
 ITEM SMR
 NO CODE

(3)
 CAGEC

(4)
 PART
 NUMBER

(5)
 DESCRIPTION AND USABLE ON CODES(UOC)

(6)
 QTY

GROUP 01 ENCLOSURE AND SKID
 ASSEMBLY

FIG. 27 LUBRICATION TANK ASSEMBLY

1	XDOFF	19099	13227E9427	...TANK ASSY, LUBE	1
2	XDOZZ	19099	13227E9517	...FITTING, BULKHEAD 0.50 NPTF TO	1
				0.25 NPT	
3	PAOZZ	96906	MS90728-32	...BOLT, MACHINE GRADE 5, .31 X 18	2
				UNC X.75	
4	PAOZZ	96906	MS35340-45	...WASHER, LOCK 0.312 ID	2
5	XDOZZ	19099	13227E9466	.. .BRACKET, INJECTOR MOUNTING	1
6	PAOZZ	95879	300049-4 23771	...GAGE, PRESSURE, DIAL	3
7	PAOZZ	96906	MS39230-2	...ELBOW, STREET, .25NPT	3
8	XDOZZ	81343	SAE140137	... NIPPLE , PIPE 0.375 NPT TO 0.50	3
				NPT.....	
9	XDOZZ	87373	2107-12-8	...ADAPTER, 90 DEGREE 0.75 NPT MALE.....	3
				TO 0.50 NPT FEMALE.	
10	PBOZZ	99016	0111007	...PNEUMATIC MUFFLER, E	3
11	XDOZZ	96906	MS39230-5	...ELBOW, PIPE 0.75 NPTF	3
12	PAOZZ	96906	MS35842-10	...CLAMP, HOSE	6
13	PAOZZ	93061	125HBL-4-4	...ADAPTER, STRAIGHT, PI	3
14	PAOZZ	93061	129HB-4-4	...ELBOW, PIPE TO HOSE 0.25 HOSE.....	3
15	MOOZZ	19099	13227E9427-17	...HOSE 6 IN LG, MAKE FROM BULK P/	3
				N MIL-H-13444, TYPE III.	
16	PAOZZ	95879	308775	...VALVE, PNEUMATIC TAN 0.25 NPTF	3
17	XDOZZ	81343	SAE140137	...NIPPLE, LONG 0.25 NPTF HEX.....	3
18	PAOZZ	96906	MS90728-113	...SCREW, CAP, HEXAGON H GRADE 5,	12
				.50 X 13 UNC X 1.5 LG.....	
19	PAOZZ	96906	MS35340-48	... WASHER, LOCK 1/2 IN ID	12
20	PAOZZ	57733	324797	.. GASKET	3
21	XDOZZ	19099	13227E9627	.. BAFFLE	1
22	PAOZZ	96906	MS90725-6	... SCREW, CAP, HEXAGON H	1
23	XDOZZ	81343	SAEJ1200	... RIVET PULL TYPE, .187 DIA X .18	6
				GRIP.	
24	XDOZZ	19099	13227E9460-3	...PLATE, ID, ENGINE OIL	1
25	XDOZZ	19099	13227E9460-4	...PLATE, ID, GREASE GAA	1
26	XDOZZ	19099	13227E9460-1	... PLATE, ID, GEAR LUBE	1
27	PAOZZ	96906	MS20913-12	... PLUG, PIPE 1.50 NPTF	3
28	XDOZZ	19099	13227E9637	... DECAL, NOISE	1
29	XBFFF	19099	13227E9432	...TANK, LUBE	1

END OF FIGURE

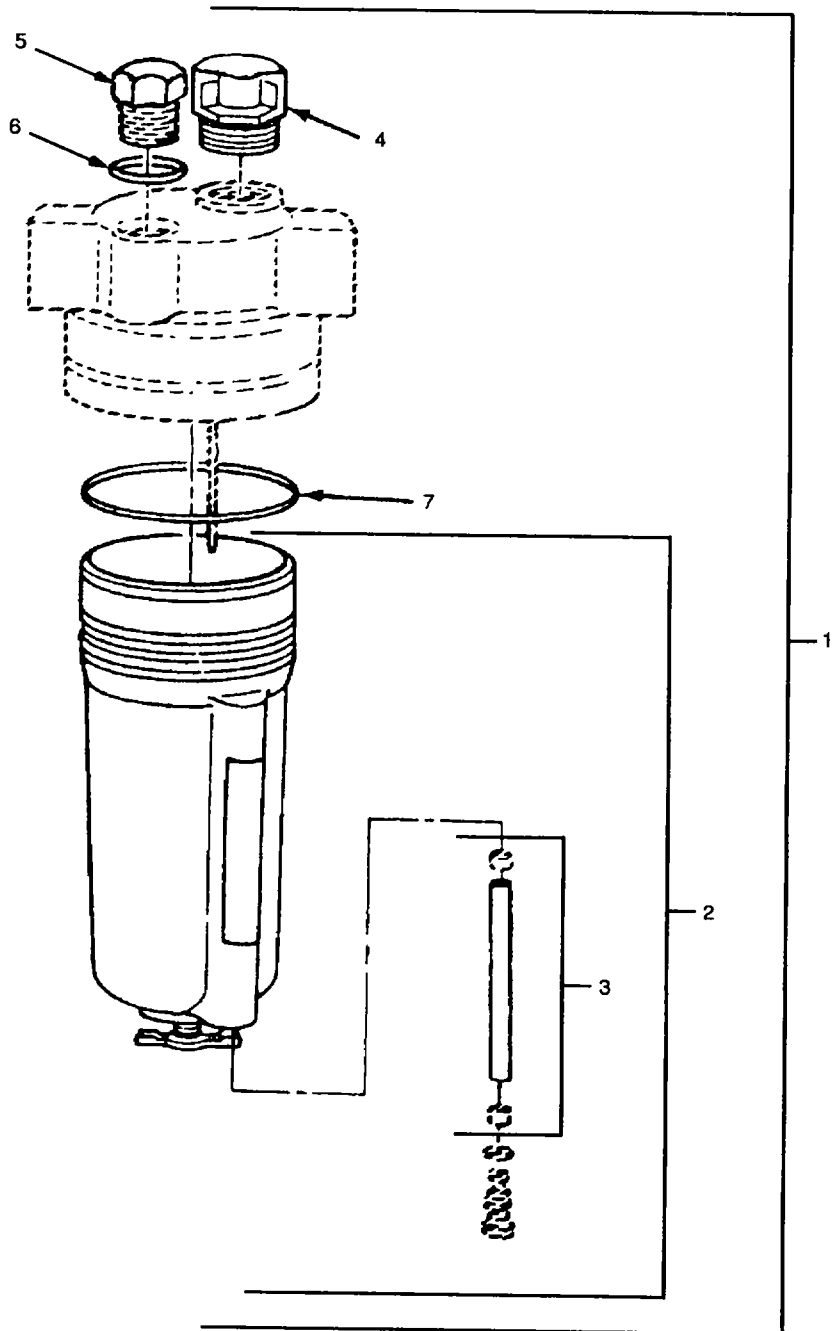


Figure 28. Alcohol Injector.

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 TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 28 ALCOHOL INJECTOR					
1	PAOOO	19099	13227E9428	...INJECTOR,ASSEMBLY,F	1
2	XDOZZ	43990	5860-50	...BOWL, METAL ASSY	1
3	XDOZZ	43990	2273-08	....SIGHT GLASS,LEVEL.....	1
4	XDOZZ	43990	5605-60	...DOME, SIGHT FEED	1
5	XDOZZ	43990	5301-50	...PLUG, FILL,ALUMINUM.....	1
6	KFOZZ	43990	5771-01-1	....PACKING, PREFORMED PART OF KIT	1
				P/N 5771-01	
7	KFOZZ	43990	5771-01-2	....PACKING, PREFORMED PART OF KIT	1
				P/N 5771-01	
	PAOZA	43990	5771-01	....GASKET,PACKING PREF	
				PACKING, PREFORMED (1) 28-6	
				PACKING, PREFORMED (1) 28-7	

END OF FIGURE

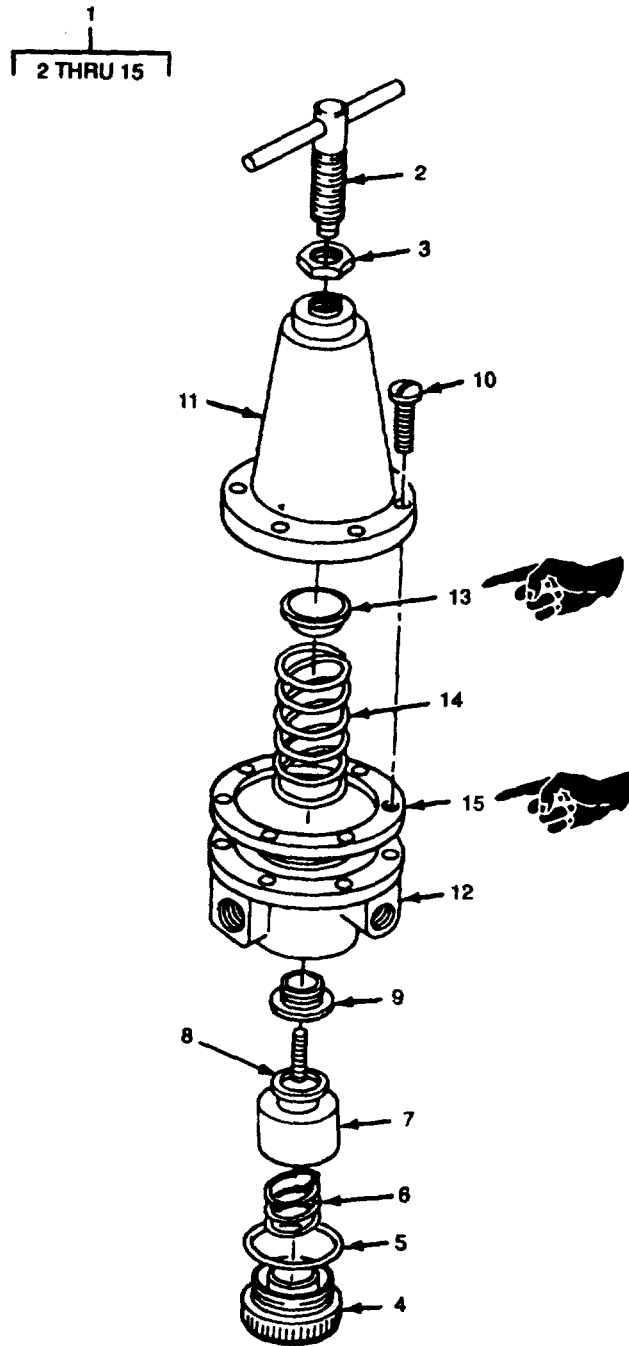


Figure 29. Air Regulator.

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SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 29 AIR REGULATOR					
1	PAOFF	57733	7606-1	...REGULATOR, AIR, PRESS	3
2	KFFZZ	57733	G332086	.... SCREW, ADJUSTMENT PART OF KIT P/N... 393339-74	1
3	KFFZZ	57733	171188	....NUT, CHECK PART OF KIT P/N 393339 -74.....	1
4	XDFZZ	57733	G332838	... .PLUG, BOTTOM	1
5	KFFZZ	57733	171009-10	....GASKET, BOTTOM, PLUG PART OF KIT P/N 393339-76.....	1
6	XDFZZ	57733	335985	.... SPRING	1
7	KFFZZ	57733	332070	....STRAINER PART OF KIT P/N 393339- 76.....	1
8	KFFZZ	57733	G332077	.... DISC ASSEMBLY PART OF KIT P/N 393339-76	1
9	XDFZZ	57733	332071	.... SEAT, VALVE	1
10	XDFZZ	57733	171717	.... SCREW	6
11	XDFZZ	57733	G-332080-B1	.... BONNET ASSY	1
12	XDFZZ	57733	G-332063-D1	.... BODY ASSY	1
13	XDFZZ	57733	332065	.... PAD, SPRING	1
14	XDFZZ	57733	332067	.... SPRING	1
15	KFFZZ	57733	G-332083	.... DIAPHRAGM PART OF KIT P/N 393339 -76.....	1
	PAFZZ	57733	393339-74	.... KIT, REPAIR	1
				NUT, CHECK (1) 29-3	
				SCREW, ADJUSTMENT (1) 29-2	
	PAFZZ	57733	393339-76	.... KIT, REPAIR	1
				DIAPHRAGM (1) 29-15	
				DISC ASSEMBLY (1) 29-8	
				GASKET, BOTTOM, PLUG (1) 29-5	
				STRAINER (1) 29-7	

END OF FIGURE

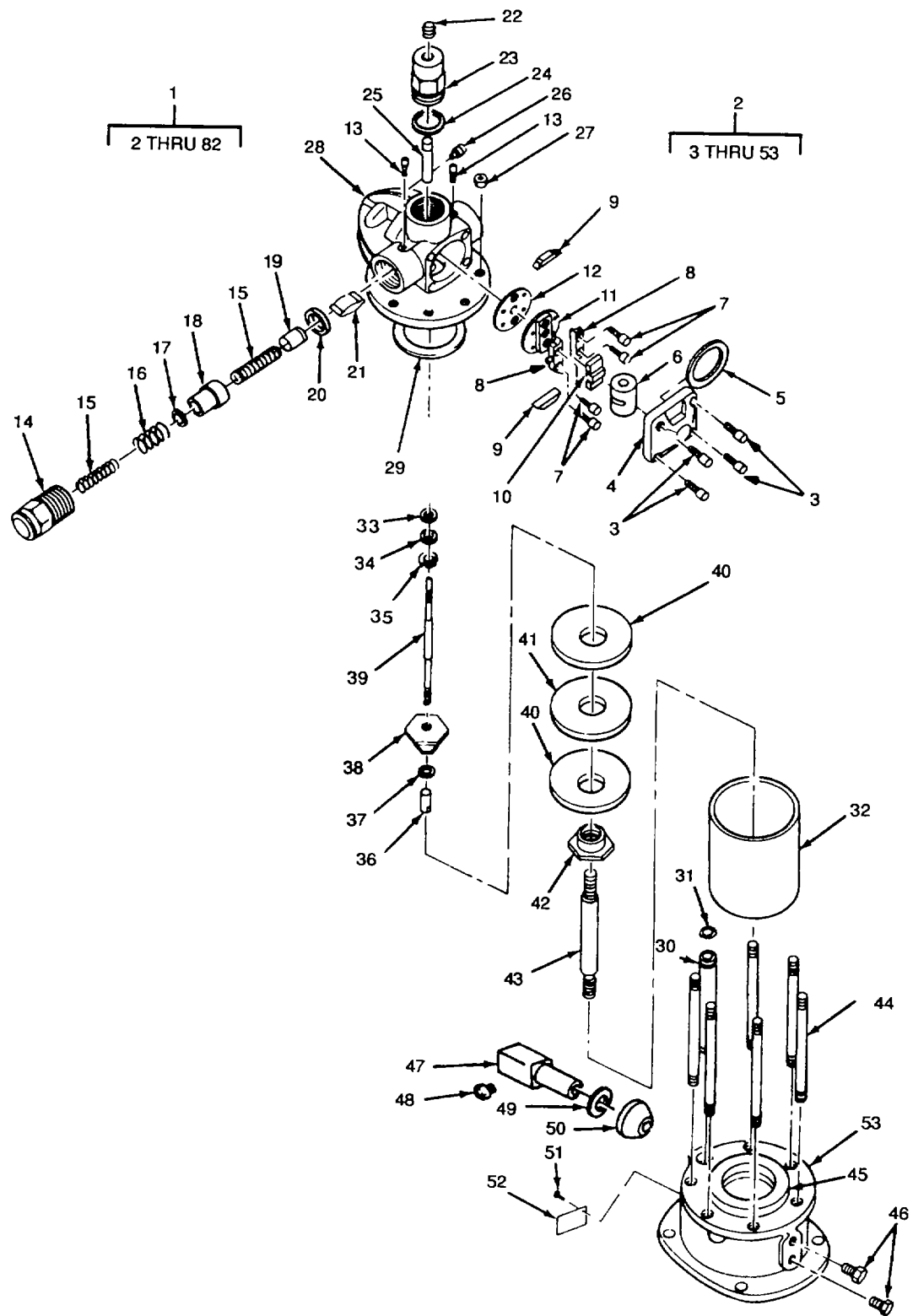


Figure 30. Low Pressure Pump (Sheet 1 of 2).

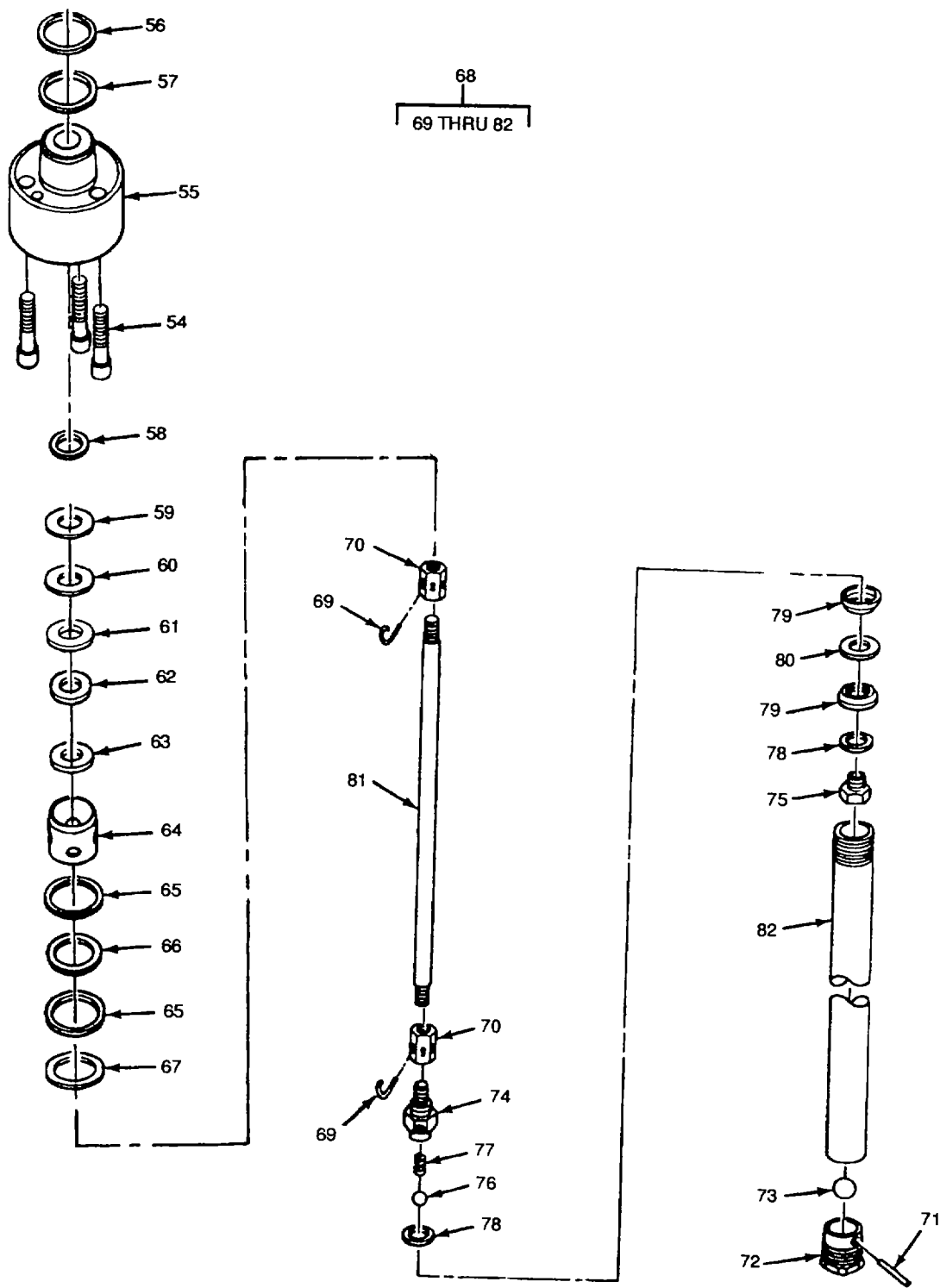


Figure 30. Low Pressure Pump (Sheet 2 of 2).

SECTION II

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(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 30. LOW PRESSURE PUMP					
1	PBOFF	57733	7793-B	...PUMP, LOW PRESSURE	2
2	XDFFF	57733	G-323640-D1	...MOTOR, AIR	1
3	XDFZZ	57733	323443	...SCREW, HEX	4
4	XDFZZ	57733	323466	...ADAPTER	1
5	PAFZZ	57733	171009-47	...PACKING, PREFORMED	1
6	KFFZZ	57733	323473	...SHUTTLE PART OF KIT P/N 323730- B1.....	1
7	XDFZZ	57733	323472	...SCREW, HEX HEAD	4
8	XDFZZ	57733	G-323830	...VALVE GUIDE	2
9	KFFZZ	57733	323469	...STOP PART OF KIT P/N 323730-B1.....	2
10	XDFZZ	57733	323470	...VALVE, SLIDE	1
11	XDFZZ	57733	323467	...SEAT, VALVE	1
12	PAFZZ	57733	323468	...GASKET	1
13	XDFZZ	57733	323487	...SCREW, SOCKET HEAD	2
14	XDFZZ	57733	323483	...CAP.....	1
15	XDFZZ	57733	323486	...SPRING	2
16	XDFZZ	57733	323485	...SPRING	1
17	XDFZZ	57733	323484	...WASHER	1
18	XDFZZ	57733	323481	...CYLINDER	1
19	KFFZZ	57733	323450	...PLUNGER PART OF KIT P/N 323730- B1.....	1
20	PAFZA	57733	323482	...GASKET.....	1
21	KFFZZ	57733	323464	...TOGGLE, VALVE PART OF KIT P/N 3730-B1.....	1
22	XDFZZ	57733	48925	...SCREW, ADJUSTMENT	1
23	XDFZZ	57733	G-3240676	...PLUG AND INSERT	1
24	PAFZZ	95879	171009-29	...PACKING, PREFORMED	1
25	XDFZZ	95879	324432	...NUT.....	1
26	XDFZZ	57733	311738	...PLUG, PIPE	1
27	XDFZZ	95879	171130	...NUT, ELASTIC STOP	6
28	XDFZZ	57733	G333206-A1	...BODY, VALVE	1
29	PAFZZ	57733	171003-20	...PACKING PREFORMED	1
30	XDFZZ	57733	323444-2	...TUBE, PUMP	1
31	KFFZZ	57733	171000-12	...PACKING, PREFORMED PART OF KIT P/N 323730-B1.....	1
32	XDFZZ	57733	326473-2	...CYLINDER	1
33	KFFZZ	57733	324290	...PACKING, PREFORMED PART OF KIT ...P/N 323730-B1.....	1
34	KFFZZ	57733	323474	...WASHER PART OF KIT P/N 323730- B1.....	1
35	XDFZZ	57733	171006-15	...RING, RETAINING	1
36	XDFZZ	57733	323479	...NUT	1
37	PAFZZ	57733	171009-4	...PACKING, PREFORMED	1
38	XDFZZ	57733	323478	...RETAINER, PISTON	1
39	XDFZZ	57733	G-326471-1	...TRIP ROD ASSY	1
40	XDFZZ	57733	326476	...WASHER	2
41	KFFZZ	57733	326475	...PACKING PART OF KIT P/N 323730-	1

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(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				B1.....	
42	XDFZZ	57733	323460	....NUT, PISTON.....	1
43	XDFZZ	57733	323489	....ROD, PISTON ..	1
44	XDFZZ	57733	323459-2	....ROD, TIE	6
45	XDFZZ	95879	A71003-34	....PACKING PREFORMED	1
46	XDFZZ	57733	77855	....SCREW	2
47	XDFZZ	57733	327706	....ADAPTER	1
48	XDFZZ	57733	10522	....PLUG.....	1
49	KFFZZ	57733	323419	....WASHER PART OF KIT P/N 393040-1	1
50	XDFZZ	57733	324274	....BUSHING	1
51	XDFZZ	57733	18181	....SCREW, DRIVE	4
52	XDFZZ	57733	323774	....PLATE, ID	1
53	XDFZZ	57733	G-326472	....CYLINDER HEAD	1
54	XDFZZ	57733	323787	....SCREW, SOCKET HEAD	3
55	XDFZZ	57733	323786	....BODY.....	1
56	KFFZZ	57733	171009-33	....PACKING, PREFORMED PART OF KIT	1
				P/N 393040-1 PART OF KIT P/N 398986-2.....	
57	KFFZZ	57733	171009-35	....PACKING, PREFORMED PART OF KIT	1
				P/N 398986-2	
58	KFFZZ	57733	171009-13	....PACKING, PREFORMED PART OF KIT	1
				P/N 393040-1 PART OF KIT P/N 398986-2	
59	KFFZZ	57733	172190-5	....SEAL PART OF KIT P/N 393040-1	1
				PART OF KIT P/N 398986-2	
60	KFFZZ	57733	337362	....RING PART OF KIT P/N 393040-1	1
				PART OF KIT P/N 398986-2	
61	KFFZZ	57733	337363	....SPACER PART OF KIT P/N 393040-1	1
				PART OF KIT P/N 398986-2.....	
62	KFFZZ	57733	172190-6	....SEAL PART OF KIT P/N 393040-1	1
				PART OF KIT P/N 398986-2.....	
63	KFFZZ	57733	337361	....WASHER,1-35/64 OD PART OF KIT	1
				P/N 393040-1 PART OF KIT P/N 398986-2.....	
64	XDFZZ	57733	332466	....SPACER	1
65	KFFZZ	57733	323693	....GASKET PART OF KIT P/N 393040-1	2
				PART OF KIT P/N 398986-2.....	
66	XDFZZ	57733	332465	....WASHER	1
67	XDFZZ	57733	333256	....NUT, JAM	1
68	XDFFF	57733	G-333357-B1	....TUBE ASSY, LUB	1
69	KFFZZ	57733	324648	....CLIP, SPRING PART OF KIT P/N	2
				398986-2	
70	XDFZZ	57733	323439	....COUPLING	2
71	XDFZZ	57733	323713	....PIN.....	1
72	XDFZZ	57733	323708	....FOOT, VALVE BODY	1
73	XDFZZ	57733	172270-13	....BALL.....	1
74	XDFZZ	57733	323751	....ADAPTER	1
75	KFFZZ	57733	323707	....SEAT, VALVE PART OF KIT P/N	1
				398986-2.....	
76	KFFZZ	57733	171700-36BALL, CATCH PART OF KIT P/N.....	1
				398986-2	
77	KFFZZ	57733	323712SPRING PART OF KIT P/N 398986-2	1

SECTION II

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(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
78	XDFZZ	57733	323709	....WASHER, PISTON	2
79	KFFZZ	57733	131224	....CUP, LEATHER PART OF KIT P/N	4
				398986-2	
80	XDFZZ	57733	131223	....PLATE	1
81	XDFZZ	57733	323438-1	....ROD	1
82	XDFZZ	57733	333356-2	....CYLINDER	1
	PAFZZ	57733	323730-81	....KIT, REPAIR, MAJOR	
				PACKING (1) 30-41	
				PACKING, PREFORMED (1) 30-31	
				PACKING, PREFORMED (1) 30-33	
				PLUNGER (1) 30-19	
				SHUTTLE (1) 30-6	
				STOP (2) 30-9	
				TOGGLE, VALVE (1) 30-21	
				WASHER (1) 30-34	
	PAFZZ	57733	393040-1	....KIT, REPAIR, MAJOR	1
				GASKET (2) 30-65	
				PACKING, PREFORMED (1) 30-56	
				PACKING, PREFORMED (1) 30-58	
				RING (1) 30-60	
				SEAL (1) 30-62	
				SEAL (1) 30-59	
				SPACER (1) 30-61	
				WASHER (1) 30-49	
				WASHER,1-35/64 OD (1) 30-63	
	PAFZZ	57733	398986-2	....KIT, REPAIR, MAJOR	1
				BALL, CATCH (1) 30-76	
				CLIP, SPRING (2) 30-69	
				CUP, LEATHER (4) 30-79	
				GASKET (2) 30-65	
				PACKING, PREFORMED (1) 30-56	
				PACKING, PREFORMED (1) 30-57	
				PACKING, PREFORMED (1) 30-58	
				RING (1) 30-60	
				SEAL (1) 30-62	
				SEAL (1) 30-59	
				SEAT, VALVE (1) 30-75	
				SPACER (1) 30-61	
				SPRING (1) 30-77	
				WASHER,1-35/64 OD (1) 30-63	

END OF FIGURE

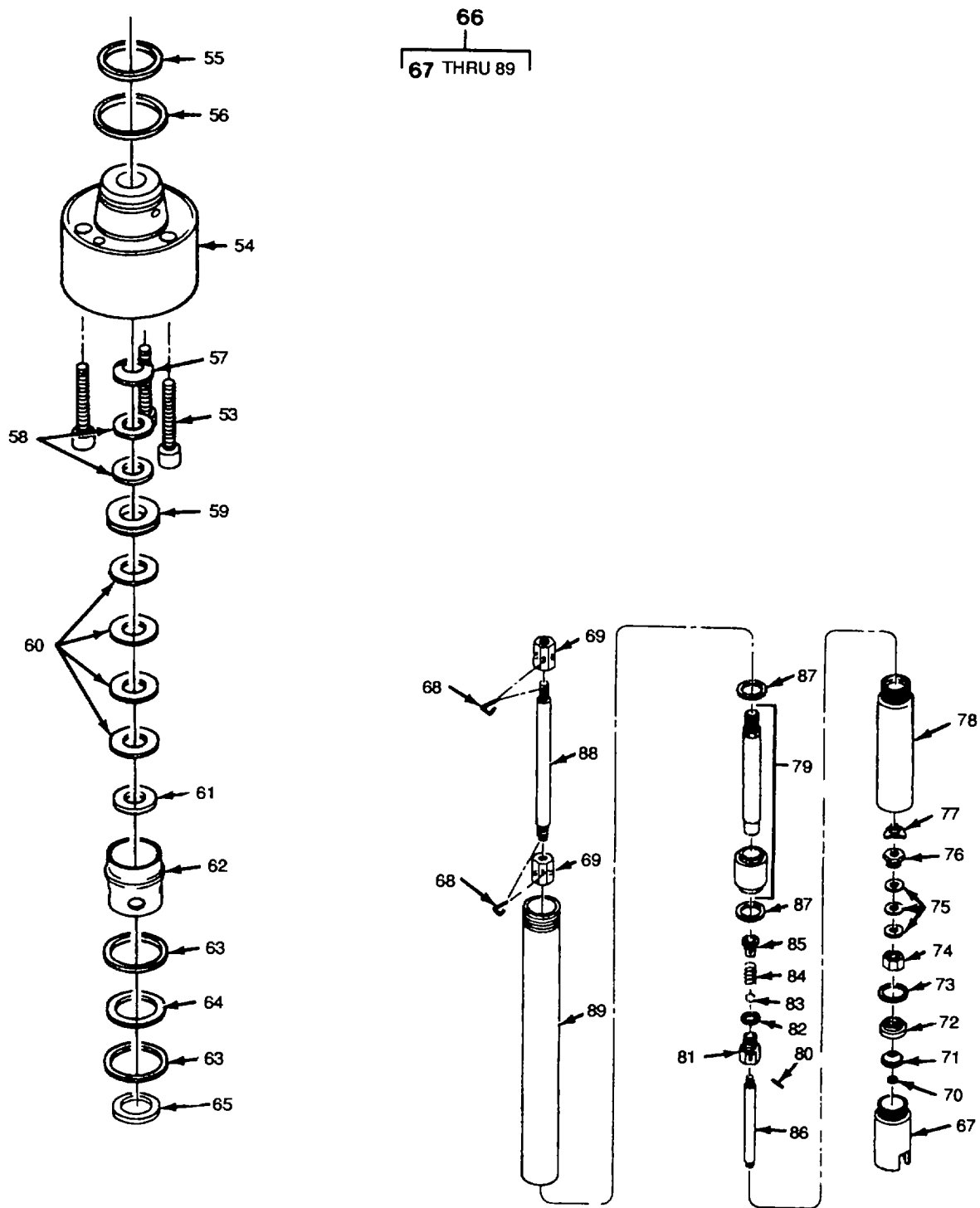


Figure 31. High Pressure Pump (Sheet 2 of 2)

SECTION II

TM5 4930-233-24P
 TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 31. HIGH PRESSURE PUMP					
1	PBFFF	57733	7785-85	...PUMP, HIGH PRESSURE	1
2	XDFFF	57733	G-323440-4	....MOTOR, PNEUMATIC	1
3	PAOZZ	57733	323443	....BOLT, MACHINE 3/8-16X7/8 IN	4
4	XDFZZ	57733	323466-4	....ADAPTER	1
5	KFFZZ	57733	171009-47	....PACKING,PREFORMED2-7/8 IN OD	1
6	KFFZZ	57733	323473	PART OF KIT P/N 398978-3.....	1
7	XDFZZ	57733	323472	....SHUTTLE PART OF KIT P/N 398978-3.....	1
8	KFFZZ	57733	G-323830	....SCREW, HEX SKT HD CA5/16- 18	4
9	KFFZZ	57733	323469	X 1-1/4 IN.	
10	PAFZZ	57733	398989	....VALVE GUIDE AND PLU PART OF KIT	2
11	PAFZZ	57733	323468	P/N 398978-3.....	
12	PAFZZ	57733	323487	....STOP PART OF KIT P/N 398978-3..	2
13	XDFZZ	57733	323483	....PARTS KIT	1
14	KFFZZ	57733	326738	....GASKET51/64 IN OD	1
15	KFFZZ	57733	323485	....BOLT, MACHINE 5/16-18 X 1/2 IN.	2
16	XDFZZ	57733	323484	....CAP	1
17	XDFZZ	57733	323481	....SPRING PART OF KIT P/N 398978-3	2
18	KFFZZ	57733	323450	....SPRING1-5/16 IN PART OF KIT	1
19	KFFZZ	57733	323482	P/N 398978-3	
20	KFFZZ	57733	323464	....WASHER1-7/64 IN OD, STEEL	1
21	XDFZZ	57733	48925	....CYLINDER	1
22	XDFZZ	57733G	3240676	....PLUNGER PART OF KIT P/N 398978-3.....	1
23	KFFZZ	57733	171009-29	....GASKET PART OF KIT P/N 398978-3	1
24	XDFZZ	57733	324432	....TOGGLE, VALVE PART OF KIT P/N	1
25	XDFZZ	57733	311738	398978-3.....	
26	XDFZZ	57733	171130	....PIPE, SQUARE HEAD 3/8 IN	1
27	XDFZZ	95879	G333203	THREAD.....	
28	KFFZZ	57733	171003-20	....PLUG AND INSERT	1
29	XDFZZ	57733	323444-2	....PACKING,PREFORMED1-3/4 IN OD,	1
30	KFFZZ	57733	171000-12	1-9/16 ID. PART OF KIT P/N 398978-3	
31	XDFZZ	57733	323477-2	....NUT.....	1
32	KFFZZ	57733	323290	....PLUG, PIPE3/8 IN	1
33	KFFZZ	57733	323474	....NUT, ELASTIC STOP1/2 IN -20	6
34	XDFZZ	57733	171006-15	....VALVE BODY AND STOP	1
35	XDFZZ	57733	343479	....PACKING,PREFORMED4-1/4 IN OD	2
				PART OF KIT P/N 398978-3	
				....TUBE, PUMP	1
				....PACKING, PREFORMED PART OF KIT	1
				P/N 398978-3	
				....CYLINDER 6-5/32 IN	1
				....PACKING, BLOCK V PART OF KIT P/N	1
				398978-3	
				....WASHER PART OF KIT P/N 398978-3	1
				....RING, RETAINING	2
				....NUT 3/8 IN 24 UNEF,2B	1

SECTION II

TM5 4930-233-24P
TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
36	KFFZZ	57733	171009-4	....PACKING, PREFORMED PART OF KIT P/N 398978-3	1
37	XDFZZ	57733	323478	....RETAINER, PISTON	1
38	XDFZZ	57733	G-326471-1	....TRIP ROD ASSEMBLY ..	1
39	XDFZZ	57733	323461	....WASHER4-5/32 IN OD	2
40	KFFZZ	57733	323462	....PACKING PART OF KIT P/N 398970- 3.....	1
41	XDFZZ	57733	23460	....NUT, PISTON13/16 IN, 20 UNEF 2B.....	1
42	XDFZZ	57733	323489	....ROD, PISTON	1
43	XDFZZ	57733	323459-2	....ROD, TIE	6
44	KFFZZ	95879	171003-20	....PACKING, PREFORMED PART OF KIT P/N 398978-3	1
45	XDFZZ	57733	77855	....SCREW	2
46	XDFZZ	57733	3237706	....ADAPTER ..	1
47	XDFZZ	57733	10522	....PLUG..	1
48	XDFZZ	57733	323419	....WASHER PART OF KIT P/N 393040..	1
49	XDFZZ	57733	324274	....BUSHING	1
50	XDFZZ	57733	18181	....SCREW, DRIVEN0.2 X 3/16	4
51	XDFZZ	57733	23774	....PLATE, NAME	1
52	XDFZZ	57733	G-323493	....CYLINDER SLEEVE.....	1
53	XDFZZ	57733	323787	....SCREW, SOCKET HEAD C1/2 IN-13.....	3
54	XDFZZ	57733	323786	....BODY.....	1
55	KFFZZ	57733	171009-33	....PACKING, PREFORMED2 IN OD, 1- 13/16 ID PART OF KIT P/N 398988-1....	1
56	KFFZZ	57733	171009-35	....PACKING PREFORMED PART OF KIT P/N 398988-1	1
57	KFFZZ	57733	314632	....PACKING, BLOCK V PART OF KIT P/N 393040 PART OF KIT P/N 398988-1	1
58	KFFZZ	57733	323785	....PACKING PART OF KIT P/N 393040.....	2
59	KFFZZ	57733	323782	....RING, LANTERN PART OF KIT P/N 398988-1.....	1
60	KFFZZ	57733	323781	....PACKING PART OF KIT P/N 398988-4	1
61	XDFZZ	57733	323788	....BEARING	1
62	XDFZZ	57733	323466	....SPACER ..	1
63	KFFZZ	57733	323693	....GASKET PART OF KIT P/N 398988-1	2
64	XDFZZ	57733	332465	....WASHER1-9/16 ID X 1-15/16 OD.....	1
65	XDFZZ	57733	3333256	....NUT, JAM	1
66	PAFZZ	57733	G-323730-2	....TUBE, METALLIC ..	1
67	XDFZZ	57733	333085	....PRIMER BODY ..	1
68	KFFZZ	57733	324648	....CLIP, SPRING PART OF KIT P/N 398988-1.....	2
69	XDFZZ	57733	323439	....COUPLING	2
70	KFFZZ	57733	18850	....NUT, ELASTIC STOP PART OF KIT P/N 398988-1	1
71	XDFZZ	57733	323734	....PLATE	1
72	KFFZZ	57733	131398-1	....SEAT, VALVE PART OF KIT P/N 398988-1.....	1
73	KFFZZ	57733	131402	....GASKET 1-11/16 IN OD PART OF KIT P/N 398988-1.....	1
74	KFFZZ	57733	323738	....VALVE BODY PART OF KIT P/N	1

SECTION II

TM5 4930-233-24P
 TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				398988-1....	
75	KFFZZ	57733	323739	....PACKING PART OF KIT P/N 398988-1	3
76	XDFZZ	57733	323741	....SCREW	1
77	XDFZZ	57733	323742	....WASHER, GUIDE	1
78	XDFZZ	57733	323439	....COUPLING	1
79	XDFZZ	57733	G-323733	....CYLINDER ASSEMBLY, L	1
80	KFFZZ	57733	171032-9	....PIN, ROLL3/32 IN OD PART OF	1
				KIT P/N 398988-1.....	
81	KFFZZ	57733	G-323732	....ADAPTER AND INSERT PART OF KIT	1
				P/N 398988-1	
82	KFFZZ	57733	50666	....GASKET PART OF KIT P/N 398988-1	1
83	KFFZZ	57733	43110	....BALL1/2 IN DIA PART OF KIT	1
				P/N 398988-1	
84	XDFZZ	57733	327705	....SPRING, HELICAL, COMP1-1/2 IN..	1
85	XDFZZ	57733	323717	....RETAINER, SPRING	1
86	XDFZZ	57733	333342	....ROD, PRIMER7-7/32	1
87	KFFZZ	95879	131402	....GASKET PART OF KIT P/N 398988-1	1
88	XDFZZ	57733	323438-23	....ROD 5-3/4 IN	1
89	XDFZZ	57733	333257-3	....TUBE 14-9/32	1
	PAFZZ	57733	393040	PARTS KIT, SEAL REPL.....	1
				PACKING (2) 31-58	
				PACKING, BLOCK V (1) 31-57	
				WASHER (1) 31-48	
	PAFZZ	57733	394077	PARTS KIT, SEAL REPL.....	1
	PAFZA	57733	398988-1	PARTS KIT, PUMP.....	1
				ADAPTER AND INSERT (1) 31-81	
				BALL (1) 31-83	
				CLIP, SPRING (2) 31-68	
				GASKET (2) 31-63	
				GASKET (1) 31-73	
				GASKET (1) 31-82	
				GASKET (1) 31-87	
				NUT, ELASTIC STOP (1) 31-70	
				PACKING PREFORMED (1) 31-56	
				PACKING (4) 31-60	
				PACKING (3) 31-75	
				PACKING, PREFORMED (1) 31-55	
				PACKING, BLOCK V (1) 31-57	
				PIN, ROLL (1) 31-80	
				RING, LANTERN (1) 31-59	
				SEAT, VALVE (1) 31-72	
				VALVE BODY (1) 31-74	

END OF FIGURE

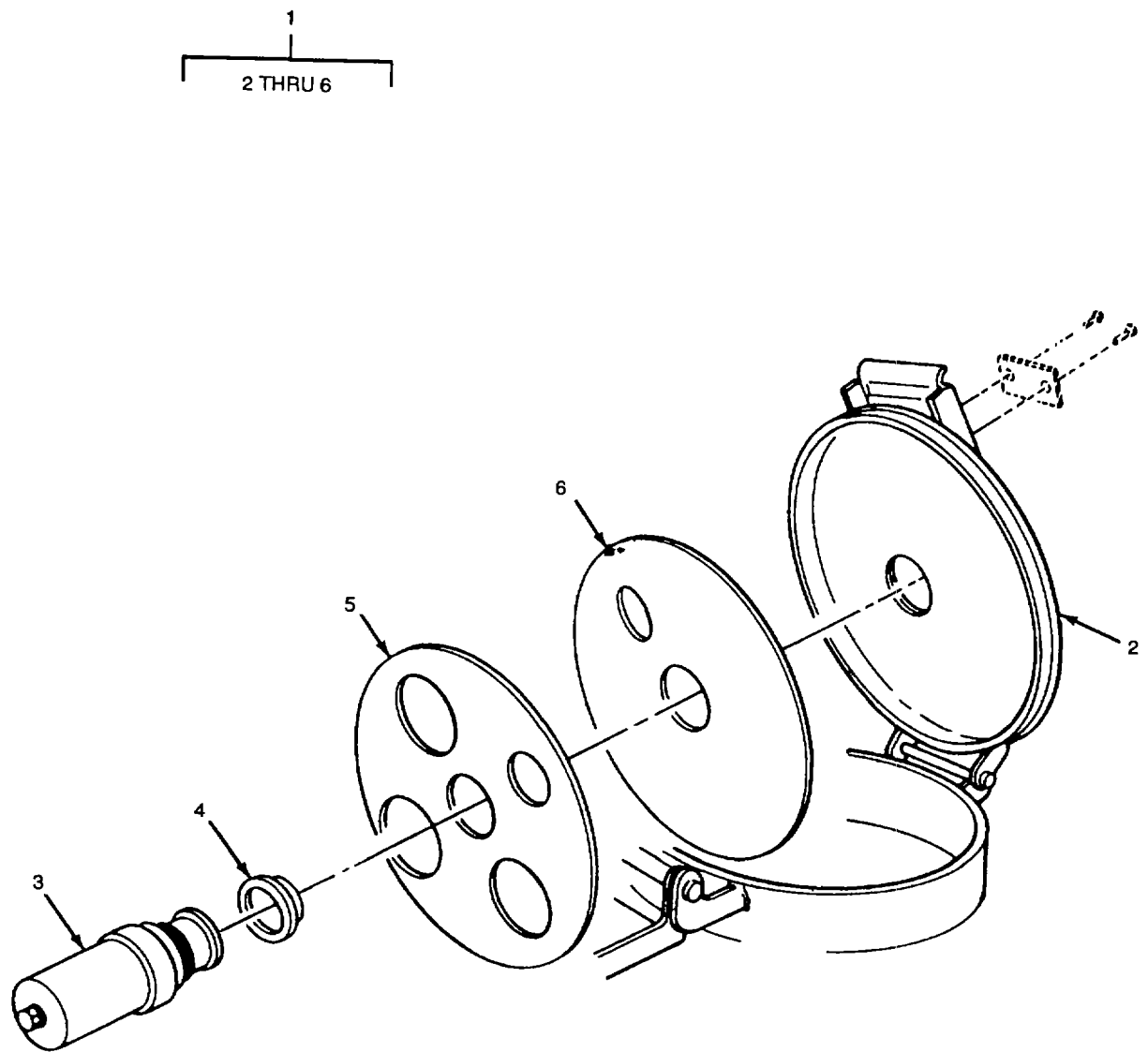


Figure 32. Lubrication Tank Manhole.

SECTION II

TM5 4930-233-24P
 TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG.32 LUBRICATION TANK MANHOLE					
1	XBOOO	19099	13227E9429	....MANHOLE TOP ASSEMBL	3
2	XBOZZ	13226	3021 MS	....COVER, ACCESS	1
3	XBOZZ	13226	6328AL	....VALVE, CHECK	1
4	PAOZZ	13226	3716 BN	....GASKET	1
5	XBOZZ	13226	3213 MS	....GASKET	1
6	PAOZZ	13226	3024 BU	....GASKET	1

END OF FIGURE

1
2 THRU 45

9
10 THRU 14

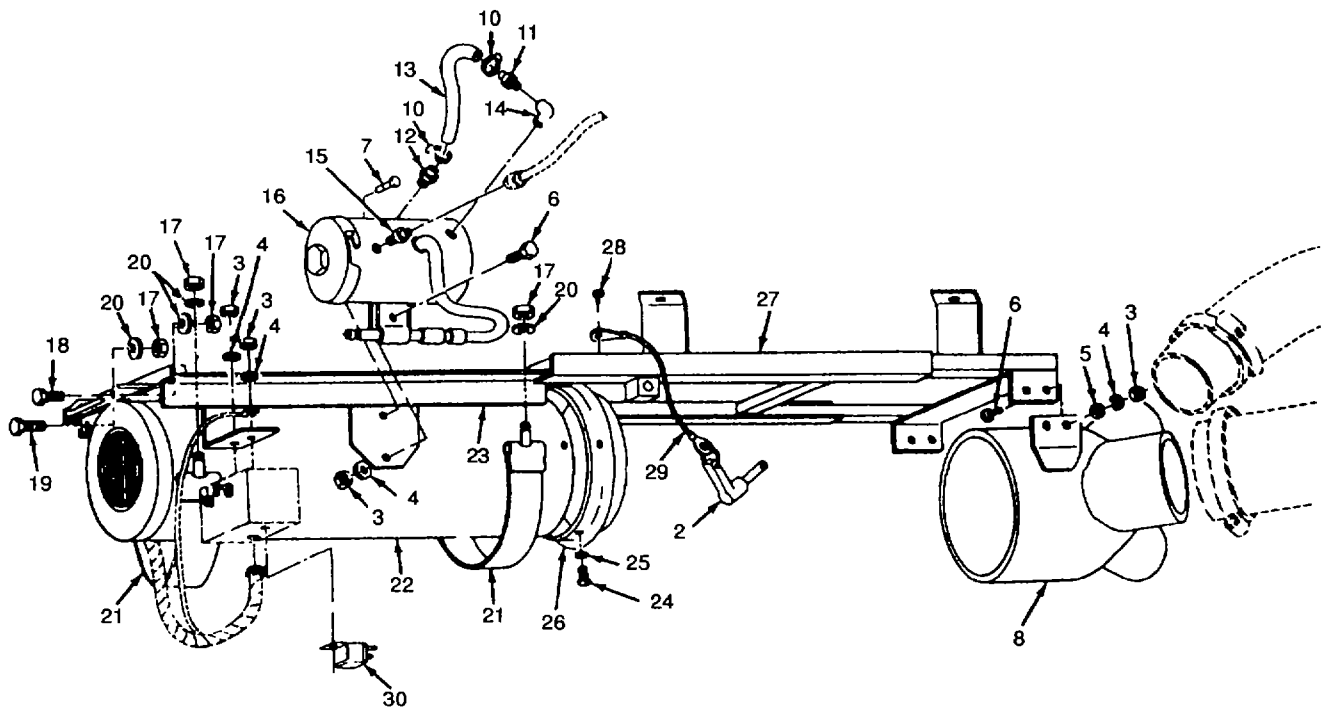


Figure 33. Winterization Kit (Sheet 1 of 2)

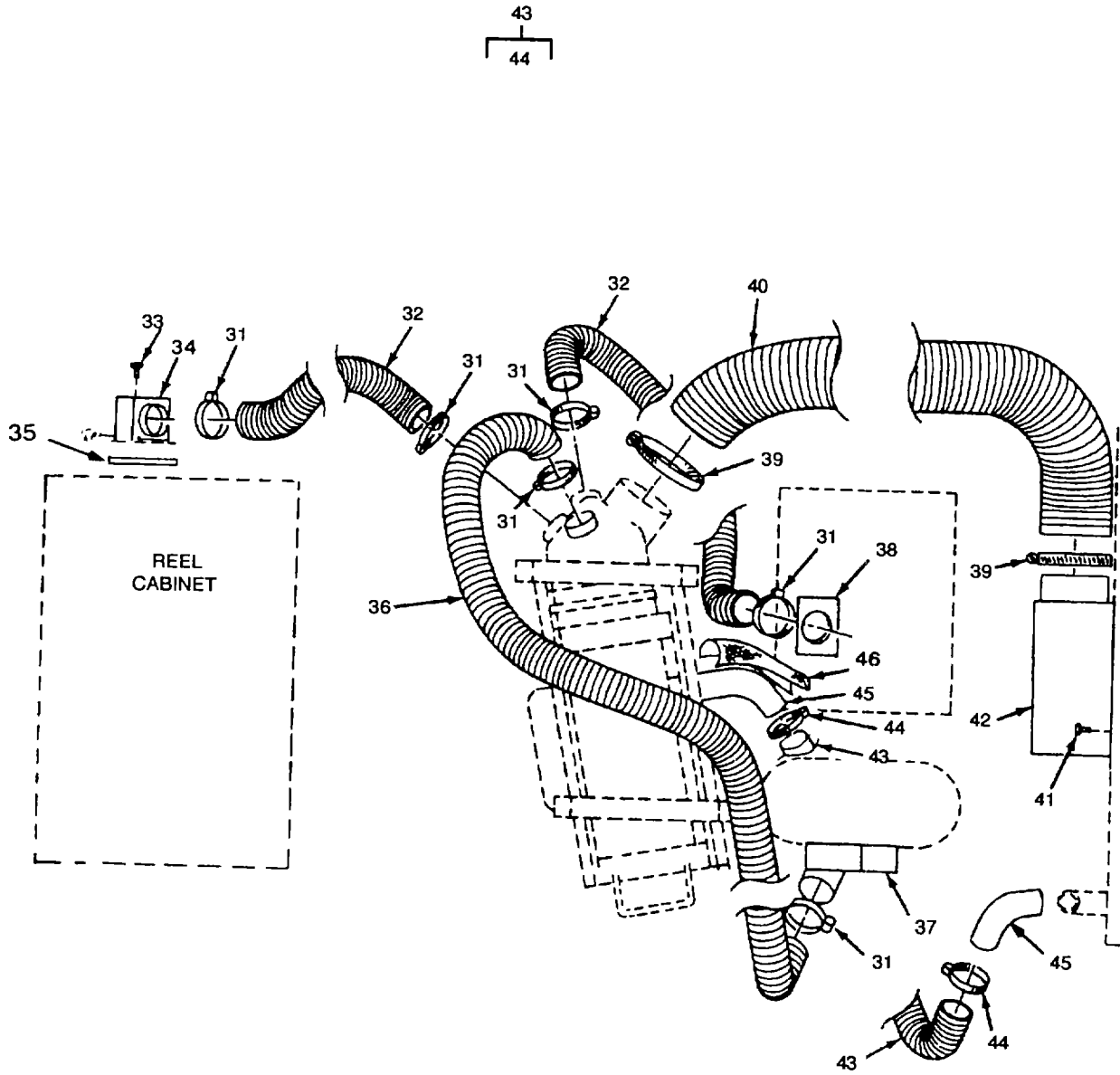


Figure 33. Winterization Kit (Sheet 2 of 2).

SECTION II

TM5 4930-233-24P
 TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 33. WINTERIZATION KIT					
1	XCOOO	19099	13227E9520	..WINTERIZATION ASSY	1
2	XDOZZ	19099	13227E9529	...PIN, RETAINER	1
3	XDOZZ	96906	MS35649-2252	...NUT, PLAIN, HEXAGON	8
4	XDOZZ	96906	MS35340-44	...WASHER, LOCK	8
5	XDOZZ	96906	MS51412-5	...WASHER, FLAT	2
6	XDOZZ	96906	MS90725-6	...SCREW, CAP, HEXAGON H	3
7	XDOZZ	96906	MS90725-3	..SCREW, CAP, HEXAGON H1/4-20 UNC	1
				X 1/2 IN.....	
8	XDOZZ	19099	13227E9523	...PLENUM, HEATER	1
9	PAOOO	19099	13227E9586	...HOSE ASSEMBLY, NONME	1
10	PAOZZ	96906	MS35842-10	...CLAMP, HOSE	2
11	XDOZZ	19099	13227E9409-2	...BARB, HOSE	1
12	XDOZZ	19099	13227E9409-1	...BARB, HOSE	1
13	MOOZZ	19099	13227E9586-4	...HOSE, FUEL, 1/4 IN ID20 IN.	1
				LONG, MAKE FROM P/N MIL-H-13444,	
				TYIII	
14	XDOZZ	88044	AN916-2	...ELBOW, PIPE	1
15	XDOZZ	19099	13227E9584	...COUPLING	1
16	PAOZZ	96906	MS51321-2	...PUMP, FUEL, ELECTRICA	1
17	XDOZZ	96906	MS35649-2382	...NUT, PLAIN, HEXAGON	6
18	XDOZZ	96906	MS90725-60	...SCREW, CAP, HEXAGON H3/8-16 UNC	1
				X 1 IN	
19	XDOZZ	96906	MS90725-68	...SCREW, CAP, HEXAGON H3/8-16 UNC	1
				X 2-1/2 IN.	
20	XDOZZ	96906	MS35340-46	...WASHER, LOCK	6
21	XDOZZ	97403	13227E9528	...STRAP ASSY	2
22	PBOFD	19207	11669496	...HEATER, VEHICULAR, COSEE TM9-	1
				2540-205-24&P FOR DETAILED PARTS	
				BREAKDOWN.....	
23	XDOZZ	19099	13227E9522	...SADDLE, SLIDE.....	1
24	XDOZZ	96906	MS51849-64	...SCREW, MACHINE10-32 X 1/2 IN.	4
25	XDOZZ	96906	MS51414-3	...WASHER, FLATED	4
26	XDOZZ	19099	13227E9524	...ADAPTER, PLENUM	1
27	XDOZZ	19099	13227E9521	..TRACK, SLIDE	1
28	XDOZZ	81343	SAEJ1200	...RIVET, PULL TYPE	1
29	XDOZZ	19099	13227E9530	...CABLE, RETAINER	1
30	PAOZZ	32498	1750-31A	...RELAY 24 VOLT, 40 AMP CONTACT	1
				RATING.....	
31	PAOZZ	96906	MHS35842-13	...CLAMP, HOSE 2 1/2 IN DIA.....	6
32	XDOZZ	19099	13227E9581-2	...HOSE, HEATER 2 1/2 IN DIA X 38.....	2
				IN LONG.....	
33	PAOZZ	81343	SAEJ1200	...RIVET, PULL TYPE.....	7
34	XDOZZ	19099	13227E9558	..DUCT, BATTERY BOX	1
35	XDOZZ	19099	13227E9642	...ADAPTER, BATTERY	1
36	XDOZZ	19099	13227E9581-1	...HOSE, HEATER2 1/2 IN DIA X 65.....	1
				IN LONG.....	
37	XDOZZ	19099	13227E9527	...DUCT, COMPRESSOR	1

SECTION II

TM5 4930-233-24P
 TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
38	XDOZZ	19099	13227E9525	...DUCT, ENGINE	1
39	PAOZZ	96906	MS35842-16	...CLAMP, HOSE5 IN DIA	2
40	XDOZZ	19099	13227E9581-3	...HOSE, HEATER5 IN DIA X 38 IN	1
				LONG	
41	XDOZZ	19099	13227E9636-1	...RIVET, PULL TYPE	6
42	XDOZZ	19099	13227E9626	...DUCT, LUBE TANK	1
43	XDOZZ	19099	13227E9583	...PIPE, EXHAUST2 IN ID X 65 IN	1
				LONG, FLEXIBLE.....	
44	XDOZZ	96906	MS53041-18	....CLAMP, PIPE, 2 IN ..	2
45	XDOZZ	19099	13227E9582	...ADAPTER, EXHAUST	1
46	XDOZZ	19099	13227E9465-5	...JACKET, INSULATION	68 IN LONG...2

END OF FIGURE

1
2 THRU 29

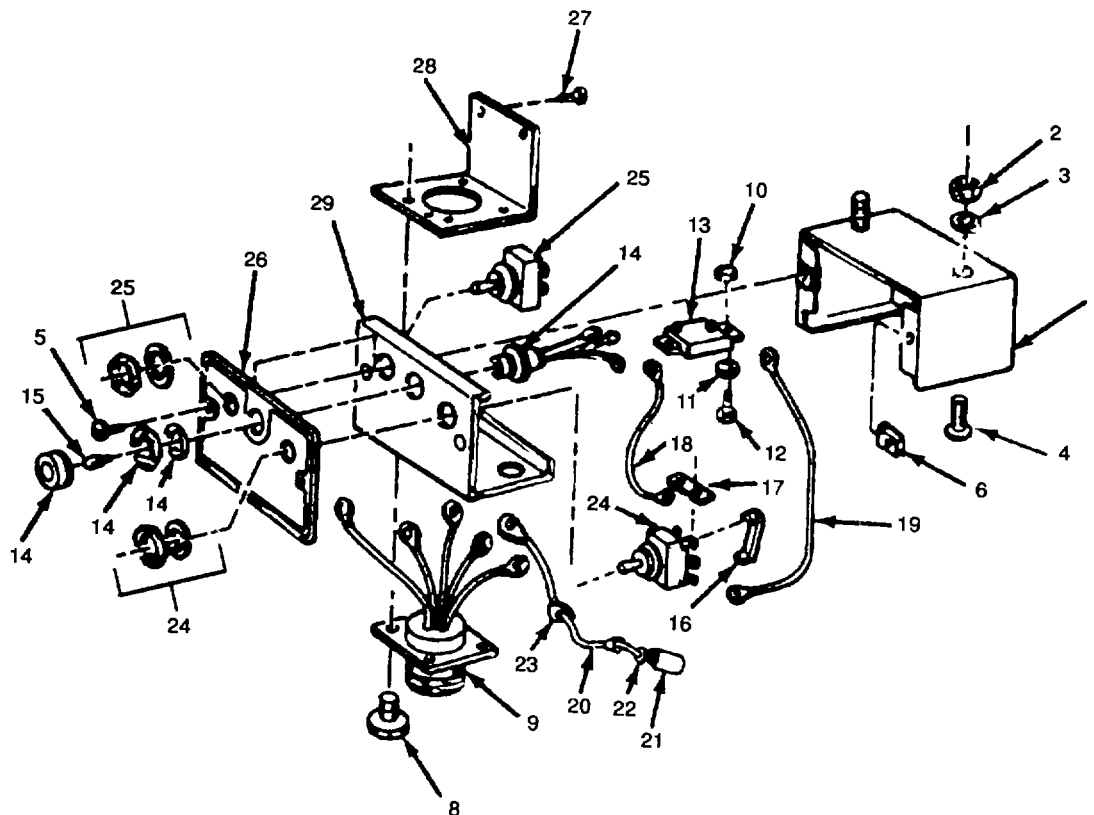


Figure 34. Control Box Assembly.

SECTION II
TM 4930-24P/2

TM5 4930-233-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 34. CONTROL BOX ASSEMBLY					
1	PAFFF	19207	11669705	...CONTROL BOX, ELECTRI	1
2	XDFZZ	96906	MS51967-2	...NUT, PLAIN	2
3	XDFZZ	96906	MS35333-40	...WASHER, LOCK	2
4	XDFZZ	21450	187745	...SCREW.....	2
5	XDFZZ	96906	MS51861-34	...SCREW, TAPPING	2
6	XDFZZ	19207	7951753	...NUT, SHEET SPRING	2
7	XDFZZ	19207	791725	...CASE	1
8	XDFZZ	19207	7951752	...SCREW.....	2
9	XDFZZ	19207	7951732	...CABLE ASSY	4
10	XDFZZ	96906	MS35649-262	...NUT, PLAIN, HEXAGON	2
11	XDFZZ	96906	MS35335-30	...WASHER, LOCK	2
12	XDFZZ	96906	MS35206-231	...SCREW, MACHINE	2
13	XDFZZ	81349	M13516/5-4	...CIRCUIT BREAKER	1
14	XDFZZ	19207	7951731	...LIGHT, INDICATOR INCLUDES.....	1
ATTACHING HARDWARE					
15	XDFZZ	19207	11621411	...LAMP, INCANDESCENT	1
16	XDFZZ	19207	7951737	...JUMPER, ASSY	1
17	XDFZZ	19207	7951748	...CONNECTOR	1
18	XDFZZ	19207	7951734	...LEAD, ELECTRICAL	1
19	XDFZZ	19207	11640553-2	...CABLE ASSY	1
20	XDFZZ	19207	7986167	...CABLE ASSY	1
21	XDFZZ	19207	8338572	...SHELL, ELECTRICAL CO	1
22	XDFZZ	19207	8338573	...WASHER, SLOTTED	1
23	XDFZZ	19207	7951754	...GROMMET	1
24	XDFZZ	96906	MS35059-31	...SWITCH, TOGGLE INCLUDES.....	1
ATTACHING HARDWARE					
25	XDFZZ	96906	MS35058-22	...SWITCH, TOGGLE INCLUDES.....	1
ATTACHING HARDWARE					
26	XDFZZ	19207	10896505	...PANEL	1
27	XDFZZ	21450	454341	...SCREW	2
28	XDFZZ	19207	7951727	...BRACKET	1
29	XDFZZ	19207	7951726	...PANEL	1

END OF FIGURE

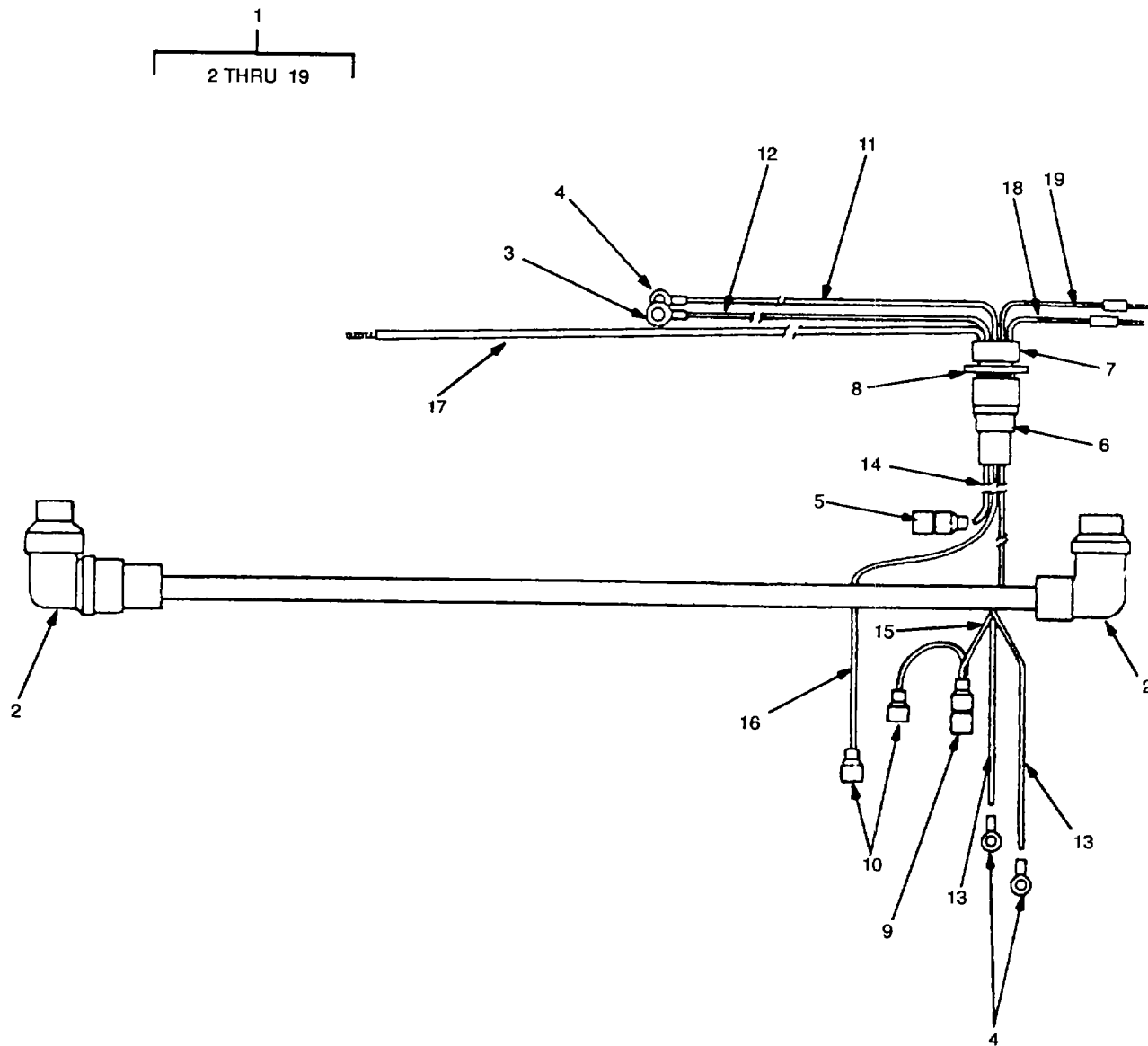


Figure 35. Control Box Wiring Harness.

SECTION II

TM5-4930-223-24P
TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 35 CONTROL BOX WIRING HARNESS					
1	PBOOZ	19099	13227E9577	...WIRING,HARNESS.....	1
2	XDOZZ	96906	MS3108R18-11S	...CONNECTOR,SOCKET 90 DEG	2
3	XDOZZ	96906	MS79281-54	...TERMINAL,RING	1
4	XDOZZ	96906	MS79281-52	...TERMINAL,RING	3
5	XDOZZ	96906	MS27144	...TERMINAL STYLE 1,SIZE 1	1
6	XDOZZ	96906	MS3106R16-10S	...CONNECTOR,SOCKET	1
7	XDOZZ	96906	M53100R16-10P	...CONNECTOR,PLUG.....	1
8	XDOZZ	19099	13227E9633	...PLATE,MOUNTING	1
9	XDOZZ	19099	13227E9634-2	...FEMALE,SLIP ON INSU.....	1
10	XDOZZ	19099	13227E9634-1	...FEMALE,SLIP ON INSU.....	2
11	MOOZZ	19099	13227E9577CIR1	...WIRE,CIRCUIT #1 62 IN. LONG,	1
				MAKE FROM P/N MIL-C-13486/13, 14 GA.	
12	MOOZZ	19099	13227E9577CIR2	... WIRE,CIRCUIT #2 62 IN. LONG,	1
				MAKE FROM P/N MIL-C-13486/13, 14 GA.	
13	MOOZZ	19099	13227E9577CIR3	...WIRE,CIRCUIT #3 6 IN. LONG,	1
				MAKE FROM P/N MIL-C-13486/13, 14 GA.	
14	MOOZZ	19099	13227E9577CIR4	... WIRE,CIRCUIT #4 10 IN. LONG,	1
				MAKE FROM P/N MIL-C-13486/13, 14 GA.	
15	MOOZZ	19099	13227E9577CIR8	... WIRE,CIRCUIT #8 8 IN. LONG,	1
				MAKE FROM P/N MIL-C-13486/13, 14 GA.	
16	MOOZZ	19099	13227E9577CIR9	...WIRE,CIRCUIT #9 6 IN. LONG,	1
				MAKE FROM P/N MIL-C-13486/13, 14 GA.	
17	MOOZZ	19099	13227E9577CIR10	... WIRE,CIRCUIT #10 132 IN. LONG,	1
				MAKE FROM P/N MIL-C-13486/13, 14 GA.	
18	MOOZZ	19099	13227E9577CIR11	.. WIRE,CIRCUIT #11 12 IN. LONG,	1
				MAKE FROM P/N MIL-C-13486/13, 14 GA.	
19	MOOZZ	19099	13227E9577CIR12	... WIRE,CIRCUIT #12 12 IN. LONG,	1
				MAKE FROM P/N MIL-C-13486/13, 14 GA.	

END OF FIGURE

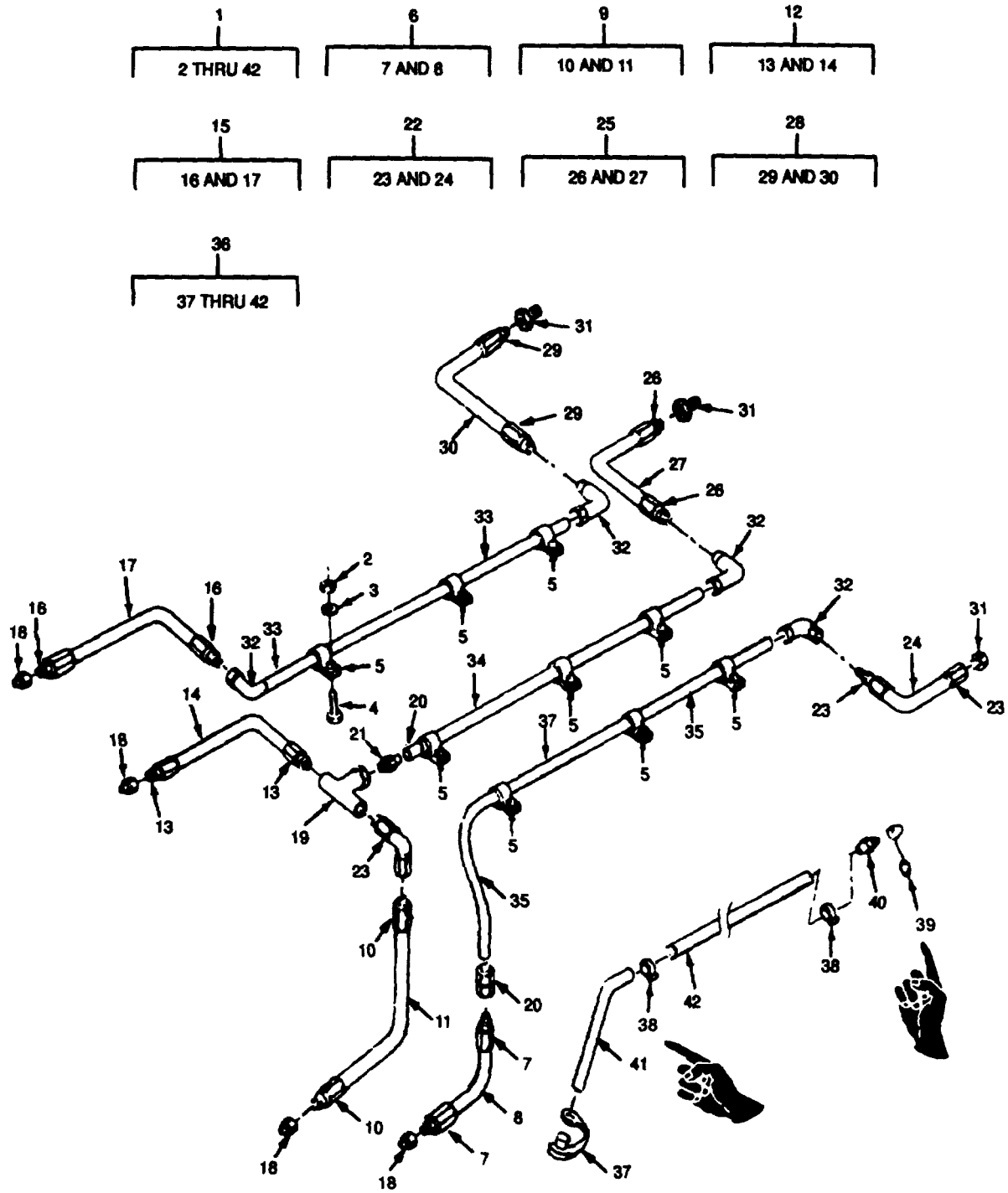


Figure 36. Lubrication Piping.

SECTION II

TM5 4930-233-24P
 TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 36. LUBRICATION PIPING					
1	XCOOO	19099	13227E9384	..LUBE PIPING ASSY	1
2	XDOZZ	96906	MS35649-2252	..NUT, PLAIN, HEXAGON	9
3	XDOZZ	96906	MS51415-5	...WASHER, LOCK	9
4	XDOZZ	96906	MS90725-6	...SCREW, CAP, HEXAGON H	9
5	XDOZZ	19099	13227E9643-1	...CLAMP, LOOP	9
6	XDOZZ	19099	13227E9478-2	...HOSE, ASSY6 IN LG	1
7	XDOZZ	96906	MS39155-21S	....COUPLING, REUSAB	2
8	MOOZZ	19099	13227E9478-2-6	....HOSE, LUBRICANT6 IN. LONG,	1
MAKE FROM P/N MIL-H-3868, .375 ID, TY I, STY I, GR A.					
9	XDOZZ	19099	13227E9478-1	...HOSE ASSEMBLY38.5 IN LG.	1
10	XDOZZ	96906	MS39155-21S	....COUPLING, REUSABLE	2
11	MOOZZ	97403	13227E9478-1-385	....HOSE, LUBRICANT38.5 IN. LONG,	1
MAKE FROM P/N MIL-H-3868, .375 ID, TY I, STY I, GR A.					
12	XDOZZ	19099	13227E9478-4	..HOSE ASSY26 IN. LENGTH	1
13	XDOZZ	96906	MS39155-21S	....COUPLING	2
14	MOOZZ	19099	13227E9478-4-26	....HOSE, LUBRICANT 26 IN. LONG,	1
MAKE FROM P/N MIL-H-3868, 0.375 ID, TY I, STY I, GR A.					
15	PAOZZ	19099	13227E9478-5	...HOSE ASSEMBLY, METAL 35.5 IN LONG.	1
16	XDOZZ	96906	MS39155-21S	....COUPLING, REUSABLE	2
17	MOOZZ	19099	13227E9478-5-355	....HOSE, LUBRICANT 35.5 IN. LONG,	1
MAKE FROM P/N MIL-H-3868, 0.375 ID, STY I, GR A.					
18	XDOZZ	96906	MS14304-2T0806	..BUSHING, REDUCER	4
19	XDOZZ	81343	SAE140438	...TEE	1
20	XDOZZ	96906	MS51816-6	...CONNECTOR	2
21	XDOZZ	81343	SAE140137	...NIPPLE	1
22	XDOZZ	19099	13227E9478-3	...HOSE, ASSEMBLY 18 IN. LONG	1
23	XDOZZ	96906	MS39155-21S	....COUPLING, REUSABLE	2
24	MOOZZ	19099	13227E9478-3-18	....HOSE, LUBRICANT 18 IN. LONG,	1
MAKE FROM P/N MIL-H-3868, TY I, STY I, GR A, .375 ID.					
25	XDOZZ	19099	13227E9478-7	...HOSE, ASSY 20 IN. LONG	1
26	XDOZZ	96906	MS39155-21S	....COUPLING, REUSABLE	2
27	MOOZZ	19099	13227E9478-7-20	....HOSE, LUBRICANT 20 IN. LONG,	1
MAKE FROM P/N MIL-H-3868, .375 ID, TY I, STY I, GR A.					
28	XDOZZ	19099	13227E9478-6	...HOSE ASSY25 IN LG	1
29	XDOZZ	96906	MS39155-21S	....COUPLING, REUSABLE	2
30	MOOZZ	19099	13227E9478-6-25	....HOSE, LUBRICANT 25 IN. LONG,	1
MAKE FROM P/N MIL-H-3868..375 ID, TY I, STY I, GR A.					
31	XDOZZ	19099	13227E9467-1	...ADAPTER	3
32	XDOZZ	96906	MS51813-6	...ELBOW, PIPE TO TUBE	4
33	MOOZZ	19099	13227E9384-7	...TUBE, METALLIC 43 IN. LONG,	1

SECTION II

TM5 4930-233-24P
 TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
34	MOOZZ	19099	13227E9384-9	MAKE FROM P/N ASTM-A519 SEAMLESS CARBON STEEL.MECH.RD.1/2IN OD, 16 GA. RONDON LGN. GRADE MT1015 OR MTX 1020..... ...TUBE, METALLIC43 IN. LONG, 1	1
35	MOOZZ	19099	13227E9632	MAKE FROM P/N ASTM A519 SEAMLESS CARBON STEEL, MECH. RD, 1/2IN OD, 16 GA, RANDOM LGN. GRADE MT1015 OR MTX 1020. ...TUBE, METALLIC 61 IN. LONG, MAKE 1	1
36	XDOOO	19099	13227E9479	FROM P/N ASTM A519 SEAMLESS CARBON STEEL, MECH. RD, 1/2 IN OD, 16 GA RANDOM LGN, GRADE MT1015 OR MHTX 1020. ...HOSE, TRANSFER 120 IN. LONG, 1	1
37	PAOZZ	97111	5205-2M	MAKE FROM P/N MIL-H-13444, TY III..	1
38	PAOZO	96906	MS35842-11	....DUST PLUG 1	1
39	PAOZZ	97111	5209-4	....CLAMP, HOSE 2	2
40	XDOZZ	19099	13227E9409-6	....DUST CAP 1	1
41	XDOZZ	19099	13227E9579	....BARB, HOSE 1	1
42	MOOZZ	19099	13227E9479-5	....NOZZLE, BRASS 1	1
				....HOSE120 IN. LONG, MAKE FROM 1	1
				P/N MIL-H-13444, TY III, 3/4ID	1

END OF FIGURE

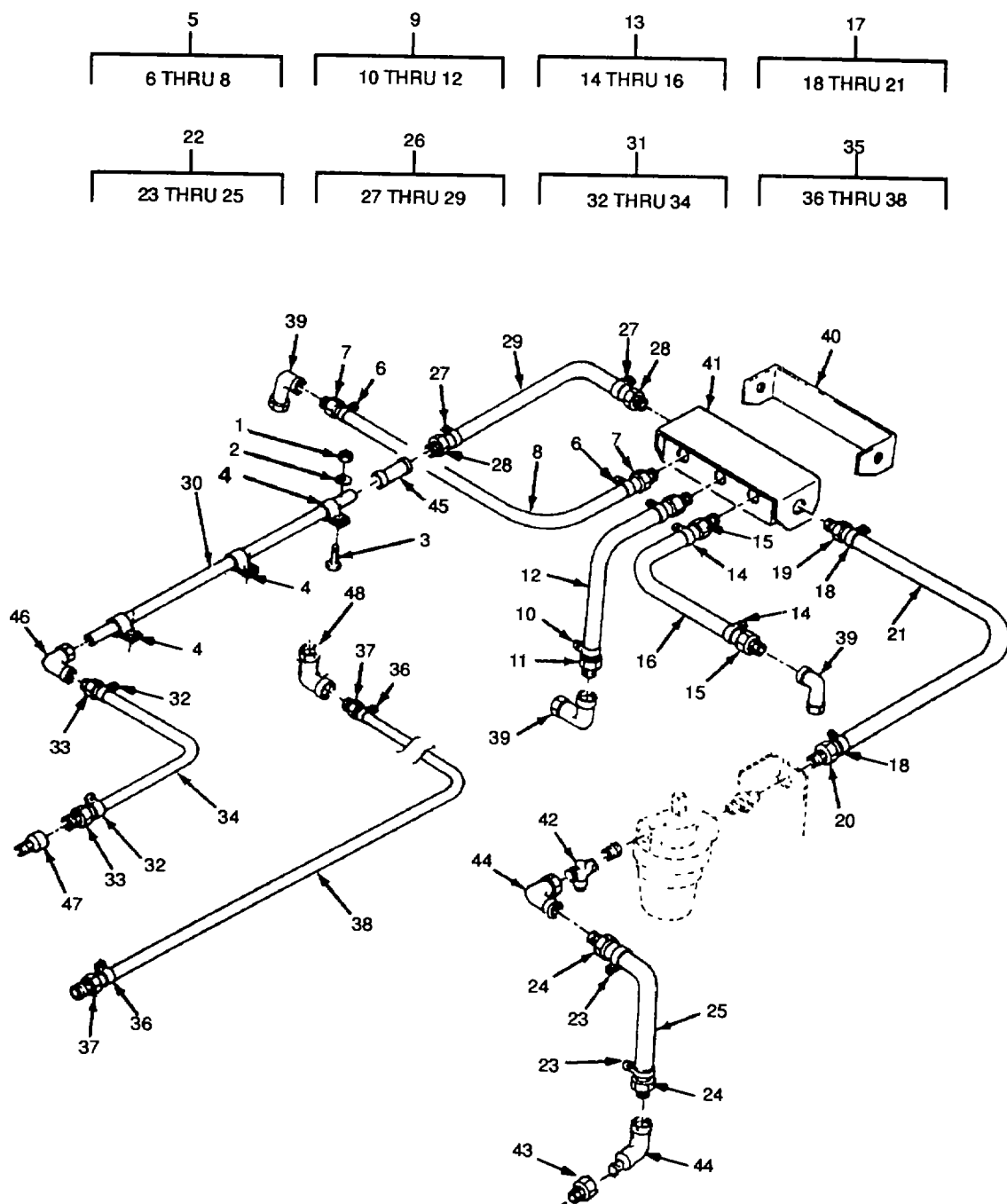


Figure 37. Pneumatic Piping.

SECTION II

TM5 4930-233-24P
TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 37. PNEUMATIC PIPING					
	XCOOO	19099	13227E9437	..PNEUMATIC PIPE ASSY ...	1
1	XDOZZ	96906	MS35649-2252	...NUT, PLAIN, HEXAGON1/4-20 UNC	3
2	XDOZZ	96906	MS51415-5	...WASHER, LOCK1/4 IN ..	3
3	XDOZZ	96906	MS90725-6	...SCREW, CAP, HEXAGON H1/4-20 UNC X 3/4 IN...	3
4	XDOZZ	19099	13227E9643-1	...CLAMP, LOOP	3
5	XDOZZ	19099	13227E9541-1	...HOSE ASSY, AIR12 IN LG	1
6	XDOZZ	96906	MS35842-10	...CLAMP, HOSE	2
7	XDOZZ	19099	13227E9409-4	...BARB, HOSE	2
8	XDOZZ	97403	13227E9541-1-12	...HOSE AIR12 IN. LONG, MAKE FROM P/N MIL-H-13444, TY III 3/8 IN.ID.	1 9
XDOZZ	19099	13227E9541-3		...HOSE ASSY, AIR12 IN. LONG	1
10	XDOZZ	96906	MS35842-10	...CLAMP, HOSE	2
11	XDOZZ	19099	13227E9409-4	...BARB, HOSE	2
12	MOOZZ	19099	13227E9541-3-12	...HOSE, AIR12 IN. LONG, MAKE FROM P/N MIL-H-13444 TY III, 3/8INID.	1
13	XDOZZ	19099	13227E9541-4	...HOSE ASSY, AIR22 IN. LONG	1
14	XDOZZ	96906	MS35842-10	...CLAMP, HOSE	2
15	XDOZZ	19099	13227E9409-4	...BARB, HOSE	2
16	MOOZZ	19099	13227E9541-4-22	...HOSE, AIR22.0 IN. LONG, MAKE FROM P/N MIL-H-13444, TY III, IN 3/8 IN ID	1
17	XDOZZ	19099	13227E9541-5	...HOSE ASSY, AIR26 IN. LONG	1
18	XDOZZ	96906	MS35842-10	...CLAMP, HOSE	2
19	XDOZZ	19099	13227E9409-5	...BARB, HOSE	1
20	XDOZZ	19099	13227E9548-1	...BARB, HOSE	1
21	MOOZZ	19099	13227E9541-5-26	...HOSE, AIR26 IN. LONG, MAKE FROM P/N MIL-H-13444, TYPE III, 1/2 IN ID.	1
22	XDOZZ	19099	13227E9541-6	...HOSE ASSY, AIR 29 IN. LONG	1
23	XDOZZ	96906	MS35842-10	...CLAMP, HOSE	2
24	XDOZZ	19099	13227E9409-5	...BARB, HOSE	2
25	MOOZZ	19099	13227E9541-6-29	...HOSE, AIR 29.0 IN. LONG, MAKE FROM P/N MIL-H-13444, TYPE III, 1/2IN.ID....	1
26	XDOZZ	97403	13227E9541-2	...HOSE ASSY, AIR 15 IN. LONG	1
27	XDOZZ	96906	MS35842-10	...CLAMP, HOSE	2
28	XDOZZ	19099	13227E9409-4	...BARB, HOSE	2
29	MOOZZ	19099	13227E9541-2-15	...HOSE, AIR15.0 IN. LONG, MAKE FROM P/N MIL-H-13444, TYPE III, 3/8IN ID	1
30	MOOZZ	97403	13227E9437-3	...TUBE, METALIC43.0 IN. LONG, MAKE FROM P/N ASTM-A519 SEAMLESS CARBON STEEL MECH RD, .5 IN OD, 165A, RANDOM LGN, GRADE MT1015 OR MTX 1020M	1
31	XDOZZ	19099	13227E9541-7	...HOSE ASSY, AIR23 IN. LONG	1

SECTION II

TM5 4930-233-24P
TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
32	XDOZZ	96906	MS35842-10	...CLAMP, HOSE.....	2
33	XDOZZ	19099	13227E9409-4	...BARB, HOSE ...	2
34	MOOZZ	19099	13227E9541-7-23	...HOSE, AIR23.0 IN. LONG, MAKE FROM P/N MIL-H-13444, TYPE III, 3/8IN ID	1
35	XDOZZ	97403	13227E9541-8	...HOSE ASSY, AIR60 IN. LONG	1
36	XDOZZ	96906	MS35842-10	...CLAMP, HOSE ...	2
37	XDOZZ	19099	13227E9409-2	...BARB, HOSE ...	2
38	MOOZZ	19099	13227E9541-8-60	...HOSE, AIR60 IN. LONG, MAKE FROM P/N MIL-H-13444, TYPE III, 1/4 IN. ID..	1
39	XDOZZ	96906	MS39230-3	...ELBOW, STREET, 90 DEG	3
40	XDOZZ	19099	13227E9441	...BRACKET, MANIFOLD....	1
41	XDOZZ	19099	13227E9440	...MANIFOLD, AIR	1
42	XDOZZ	19099	13227E9414-2	...VALVE, BALL	1
43	XDOZZ	96906	MS14304-2T1208	...BUSHING, REDUCER3/4 NPT TO 1/21 NPT	
44	XDOZZ	96906	MS39230-4	...ELBOW, STREET, 90 DEG1/2 NPT	2
45	XDOZZ	96906	MS51816	...ADAPTER, STRAIGHT	1
46	XDOZZ	96906	MS51813-6	...ELBOW	1
47	XDOZZ	96906	MS14304-2T0806	...BUSHING, REDUCER1/2 NPT TO 3/8 NPT...	1
48	XDOZZ	96906	MS39230-2	...ELBOW, PIPE	1

END OF FIGURE

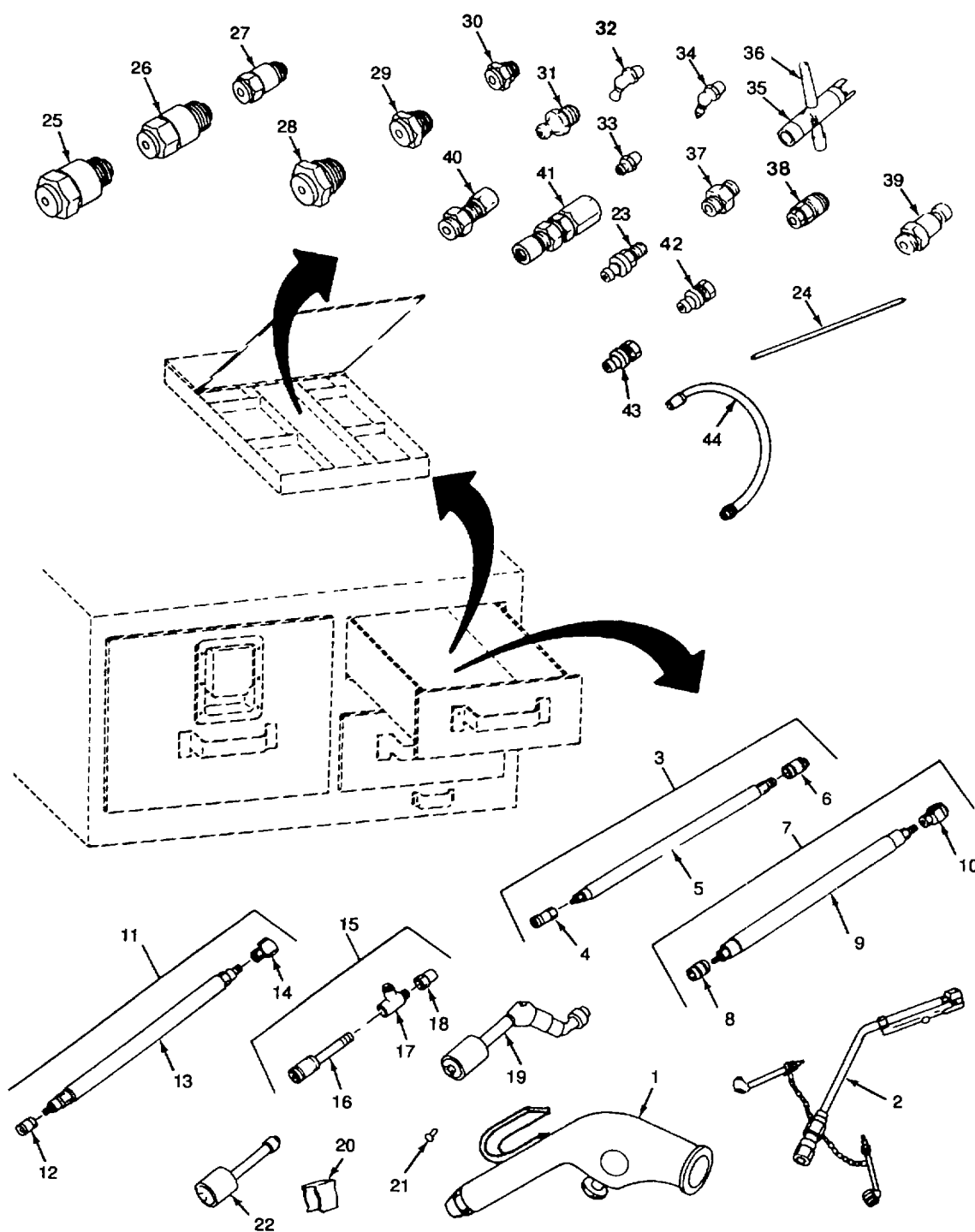


Figure 38. Accessory parts Location (Sheet 1 of 3).

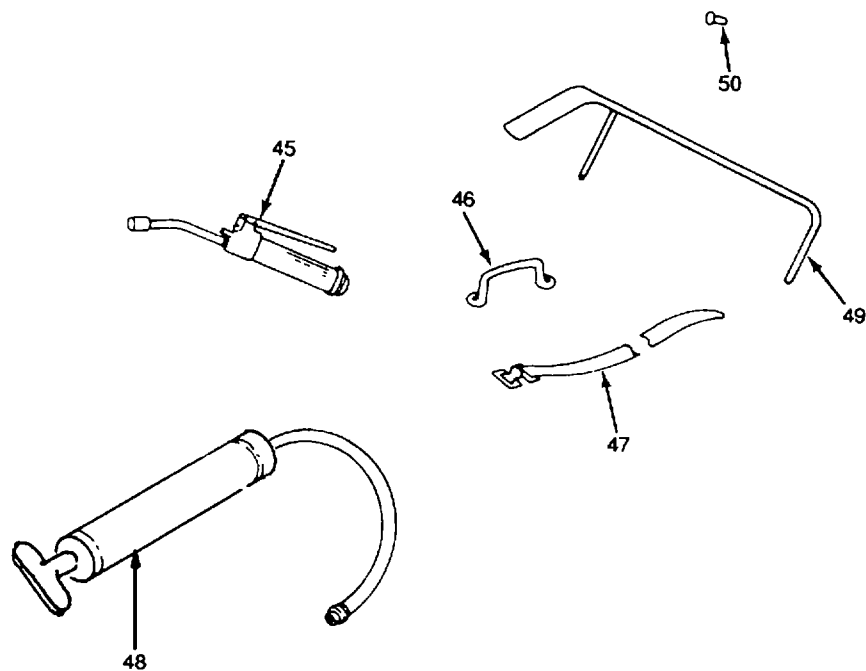
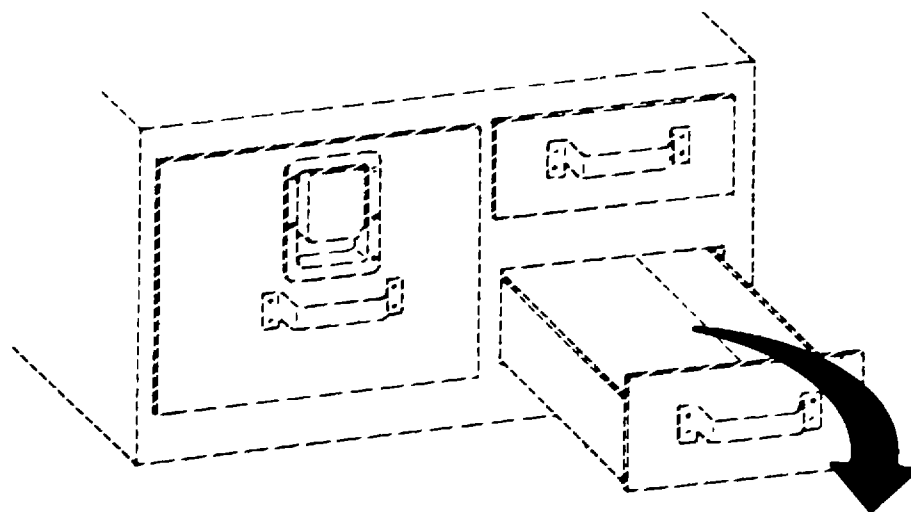


Figure 38. Accessory Parts Location (Sheet 2 of 3).

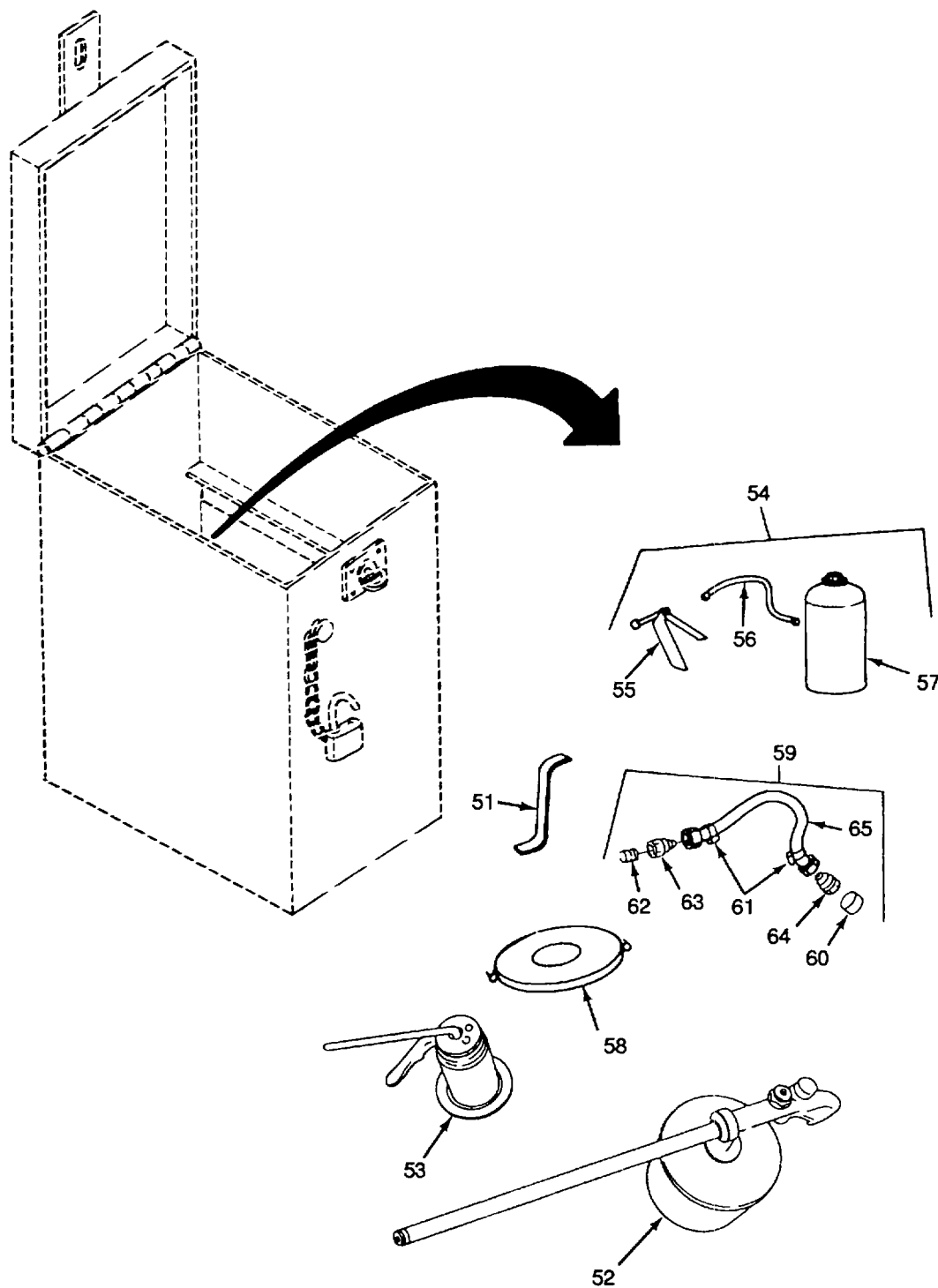


Figure 38. Accessory parts Location (Sheet 3 of 3).

SECTION II

TM5 4930-233-24P
 TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 ENCLOSURE AND SKID ASSEMBLY					
FIG. 38. ACCESSORY PARTS LOCATION					
1	PEOZZ	81348	GGG-G-770	...GUN, AIR .	1
2	PEOZZ	81348	GG-G-91	...INFLATOR, TIRE .	1
3	PEOZZ	19099	13227E9554-3	...ADAPTER, ELECTRICAL TYPE IV CLASS 1 STYLE B..	2
4	XAOZZ	57733	310048	...SLEEVE, SLIP	1
5	XAOZZ	81349	MIL-H-386811A	...HOSE, LUBRICATING	1
6	XAOZZ	57733	6304B	...FITTING, LUBE	1
7	PEOZZ	19099	13227E9554-4	...ADAPTER, FLEXIBLETYPE1 CLASS 3.....	2
8	XAOZZ	57733	310048	...SLEEVE, SLIP	1
9	XAOZZ	81349	MIL-L-4387	...HOSE, LUBRICATING	1
10	XAOZZ	57733	304300-A	...FITTING, LUBE	1
11	PEOZZ	97403	13227E9554-5	...ADAPTER, FLEXIBLETYPE1 CLASS 3..... STYLE B...	1
12	XAOZZ	57733	310048	...SLEEVE, SLIP	1
13	XAOZZ	81349	MIL-L-4387	...HOSE, LUBRICATING	1
14	XAOZZ	57733	42030-A	...FITTING, LUBE	1
15	PEOZZ	19099	13227E9554-8	...ADAPTER, ELECT CONDU ..	1
16	XAOZZ	57733	6278	...ADAPTER TYPE 1 CLASS 1, STYLE A, 0.125-27NPT, WITH CHECK, VALVE	1
17	XAOZZ	57733	50500	...TEE	1
18	XAOZZ	57733	6304-B	...COUPLER	1
19	PAOZZ	95879	6278	...ADAPTER, GREASE GUN	1
20	XDOZZ	83149	MIL-24066/2-235	...CLIP, RETAINING	9
21	XDOZZ	81343	SAE J1200	...RIVET, POP GRADE 18, .12DIA.X .12 GRIP....	18
22	PAOZZ	81349	MIL-L-4387	...ADAPTER, RIGID TY IV, CL1, STYLE A	1
23	PAOZZ	19099	13227E9651	...COUPLING, HOSE 1/4 NPT MALE TO 1/ 4 I.D. HOSE.	3
24	PAOZZ	81348	GGG-B-451	...BLADE, HAND HACKSAW	2
25	PAOZZ	19099	13227E9646-1	...FITTING, LUBRICATION 1/8 NPT X .88 INCH LONG, EXTERNAL THREAD	3
26	PAOZZ	19099	13227E9646-2	...FITTING LUBRICATION 1/4 NPT X 1.1/4 INCHES LONG, EXTERNAL THREAD..	3
27	PAOZZ	19099	13227E9646-3	...FITTING LUBRICATION3/8 INTERNAL THREADS X 2 INCHES LONG....	3
28	PAOZZ	19099	13227E9647-1	...FITTING LUBRICATION1/8 NPT X .375 INCH LONG EXTERNAL THREADS....	3
29	PAOZZ	19099	13227E9647-2	...FITTING LUBRICATION1/4 INCH EXTERNAL THREADS X.83 INCH....	3
30	PAOZZ	19099	13227E9647-3	...FITTING LUBRICATION3/8 INCH EXTERNAL THREADS X 0.95 INCH..	3
31	PAOZZ	96906	MS15003-1	...FITTING, LUBRICATION1/8 INCH EXTERNAL THREADS X 0.688 INCH NOMINAL	6
32	PAOZZ	96906	MS15003-4	...FITTING, LUBRICATION 0.125X1.094INCH MAXX0.500 INCH MAXX0.438INCH NOMINAL.....	6

SECTION II

TM5 4930-233-24P
 TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
33	PAOZZ	96906	MS15001-1	...FITTING, LUBRICATION 1/4 INCH EXTERNAL THREADS X 0.187 INCH NOMINAL	6
34	PAOZZ	96906	MS15001-3	...FITTING, LUBRICATION 1/4 EXTERNAL THREADS X.187 INCHES NOMINAL X 0.406	6
35	PAOZZ	19099	13227E9648-1	...FITTING LUBRICATION 1/8 INCH NPT	3
36	PAOZZ	97403	13227E9648-2	...TOOL, LUBRICANT F1/4-28 TAPER THREAD	1
37	PAOZZ	96906	MS27769-2	...PLUG, PIPED .125 INCH X 0.125 INCH EXTERNAL	3
38	PAOZZ	81349	MIL-C-4109TY1ST2	...FITTING LUBRICATION 1/4 INCH X 1/16 FEMALE/FEMALE	3
39	PAOZZ	81349	MIL-C-4109TYIIST	...FITTING LUBRICATION 5/80D MALE MALE/MALE	1
40	PAOZZ	19099	13227E9649	...FITTING LUBRICATION 3/8 NPT MALE TO 3/8 I.D. HOSE	3
41	PAOZZ	19099	13227E9650	...FITTING LUBRICATION 0.38 NPT FEMALE X 0.28 X 4.38 INCHES LONG	3
42	PAOZZ	19099	13227E9652	...FITTING LUBRICATION 1/4 NPT FEMALE TO .18 ID X 0.66 X 150 INCH LONG	3
43	PAOZZ	81349	MIL-C-4387	...FITTING LUBRICATION 7/16 INCH- 20 UNF INTERNAL THREADS, 3/4 INCH-16 UNF	1
44	PAOZZ	57733	331107	...ADAPTER, FLEXIBLE 0.250 INCH 1ST.END X 0.375 INCH 2ND END X 1.4 INCHES LONG	1
45	PEOZZ	81349	MIL-G-3859TY1	...GREASE GUN, HAND	1
46	XDOZZ	96906	MS51939(WC)-3	...LOOP, FOOTMAN	4
47	XDOZZ	97403	13227E9443-2	...STRAP ASSY	1
48	PEOZZ	81348	GGG-0-591	...GUN, FLUID SUCTION	1
49	PEOZZ	81348	GGG-F-671	...FRAME, HACKSAW	1
50	XDOZZ	81343	SAE J1200	...RIVET, POP 0.18 DIA X 0.25 GRIP	8
51	PEOZZ	19099	13227E9654	...WRENCH, BUNG	1
52	PEOZZ	81349	MIL-C-4109TYIIST	...GUN, OIL SPRAY	1
53	PEOZZ	81348	GGG-0-591TYIICLB	...OILER, HAND PUMP	1
54	PBOZZ	97403	13227E9653	...LUBRICATOR, PORTABLE	1
55	XDOZZ	03990	71880	...GREASE GUN	1
56	XDOZZ	03990	621509-04	...HOSE	1
57	XDOZZ	03990	640105	...TANK	1
58	XDOZZ	19099	13227E9477	...COVER, DRUM	1
59	XDOZZ	19099	13227E9574	...HOSE, AIR REPAIR	1
60	PAOZZ	96906	MS14310-2	...CAP, TUBE	1
61	PAOZZ	96906	MS35842-10	...CLAMP, HOSE	2
62	PAOZZ	96906	MS14314-2	...PLUG, PIPE	1
63	XDOZZ	19099	13227E9548-2	...BARB, HOSE	1
64	XDOZZ	19099	13227E9409-2	...BARB, HOSE	1
65	MOOZZ	19099	13227E9574-3	...HOSE, REPAIR MAKE FROM P/N MIL- H-13444, TYP III, 1/4IN ID, 10 FT... REQD	1

END OF FIGURE

1
2 THRU 51

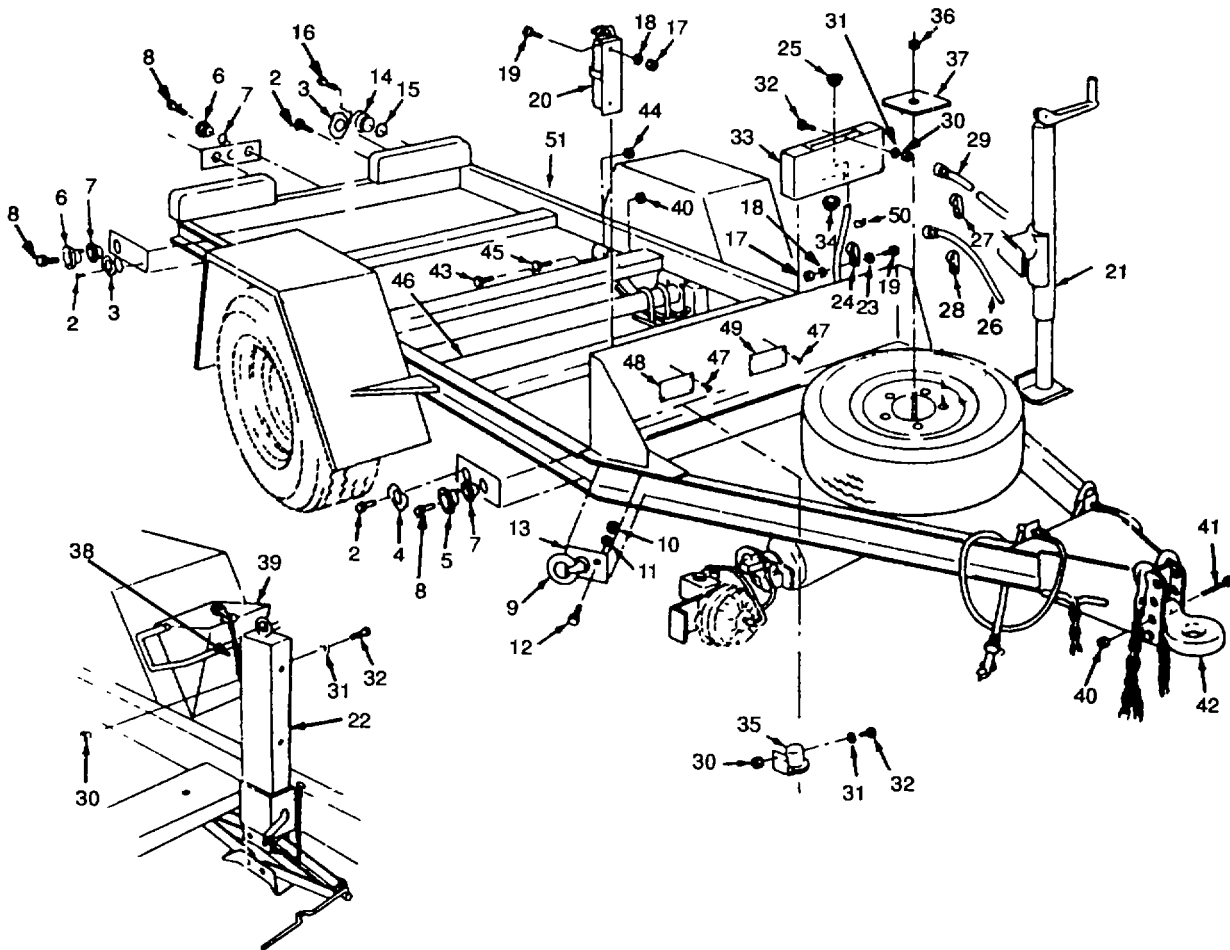


Figure 39. Trailer Assembly.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 02 TRAILER ASSEMBLY					
FIG. 39 TRAILER ASSEMBLY					
1	XDFHH	19099	13227E9600	.TRAILER ASSEMBLY	1
2	XDOZZ	96906	MS24662-162	.RIVET,BLIND	12
3	XDOZZ	96906	MS35387-1	.REFLECTOR,INDICATIN RED	4
4	XDOZO	96906	MS35387-2	.REFLECTOR,INDICATIN AMBER	2
5	XDOZZ	19099	13227E9598-2	.LIGHT,CLEARANCE, AMBER	2
6	XDOZZ	19099	13227E9598-1	.LIGHT,CLEARANCE RED	5
7	XDOZZ	19099	13227E9607	.GROMMET, RETAINING	7
8	PAOZZ	08806	1895	.LAMP,INCANDESCENT	7
9	XDOZZ	19099	13227E9392	.RING, LIFTING	4
10	XDOZZ	96906	MS35649-2382	.NUT,PLAIN,HEXAGON 3/8-16 UNC	8
11	XDOZZ	96906	MS51415-7	.WASHER, LOCK 3/8 ID	8
12	XDOZZ	96906	MS90725-60	.SCREW,CAP,HEXAGON H 3/8-16 UNC X 1 IN	8
13	XDOZZ	19099	13227E9401	.NUT, PLATE.....	4
14	XDOZZ	19099	13227E9606	.LIGHT,TURN AND STOP	4
15	XDOZZ	19099	13227E9605	.GROMMET, RETAINER	4
16	PAOZZ	08806	1157	.LAMP,INCANDESCENT	4
17	XDOZZ	96906	MS35649-202	.NUT,PLAIN,HEXAGON 10-24 UNC	11
18	XDOZZ	96906	MS51415-3	.WASHER,LOCK NO. 10	11
19	XDOZZ	96906	MS51849-75	.SCREW,MACHINE 10-24 UNC X 5/8 IN.....	11
20	PAOZZ	58536	A-A-393	.FIRE EXTINGUISHER	1
21	XDOZZ	19099	13227E9596	.LEG ASSY, JACK	1
22	XDOZZ	19099	13227E9623	.JACK ASSY, REAR	2
23	XDOZZ	96906	MS51412-18	.WASHER, FLAT NO. 10	9
24	XDOZZ	19099	13227E9643-2	.CLAMP, LOOP	9
25	XDOZZ	96906	MS35489-112	.GROMMET,NONMETALLIC 1-1/4 IN ID	3
26	XDOZZ	19099	13227E9608	.PLUG ASSY	1
27	XDOZZ	19099	13227E9643-4	.CLAMP, LOOP 7/8 IN D	2
28	XDOZZ	97403	13227E9643-3	.CLAMP, LOOP 3/4 IN ID	2
29	XDOZZ	19099	13227E9609	.PLUG ASSY	1
30	XDOZZ	96906	MS35649-2252	.NUT,PLAIN,HEXAGON	8
31	XDOZZ	96906	MS51415-5	.WASHER,LOCK	8
32	XDOZZ	96906	MS90725-6	.SCREW,CAP,HEXAGON H	8
33	XDOZZ	19099	13227E9442	.JUNCTION BOX.....	1
34	XDOZZ	96906	MS35489-81	.GROMMET,NONMETALLIC 1 IN ID	1
35	XDOZZ	19099	13227E9622	.HOUSING,CONNECTOR	1
36	XDOZZ	96906	MS17830-12C	.NUT, HEX LOCKING, 3/4-10 UNC.....	1
37	XDOZZ	19099	13227E9594	.PLATE, RETAINING	1
38	XDOZZ	19099	13227E9621	.CHAIN ASSY	2
39	XDOZZ	19099	13227E9620	.CHOCK ASSY, WHEEL	2
40	XDOZZ	96906	MS17830-10C	.NUT,SELF-LOCKING,HE 5/8-11 UNC	6
41	XDOZZ	96906	MS90728-174	.SCREW, HEX 5/8-11 UNC X 4-1/2 IN.....	2
42	XDOZZ	19099	13227E9388	.EYE, LUNETTE	1
43	XDOZZ	96906	MS90728-171	.SCREW, HEX 5/8-11 UNC X 3-3/4 IN.....	4
44	XDOZZ	96906	MS17830-6C	.NUT,SELF-LOCKING,HE 3/8-16 UNC.....	2
45	XDOZZ	96906	MS90725-72	.SCREW, HEX.....	2
46	XDOZZ	19099	13227E9420	.AXLE ASSY.....	1
47	XDOZZ	81343	SAEJ1200	.RIVET.....	8

TM 5-4930-233-24P
 TM 4930-24P/2

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
48	XDOZZ	19099	13227E9555	.PLATE, DATA	1
49	XDOZZ	19099	13227E9556	.PLATE, DATA	1
50	XDOZZ	19099	13227E9641	.DECAL	1
51	XDOZZ	19099	13227E9601	.FRAME.....	1

END OF FIGURE

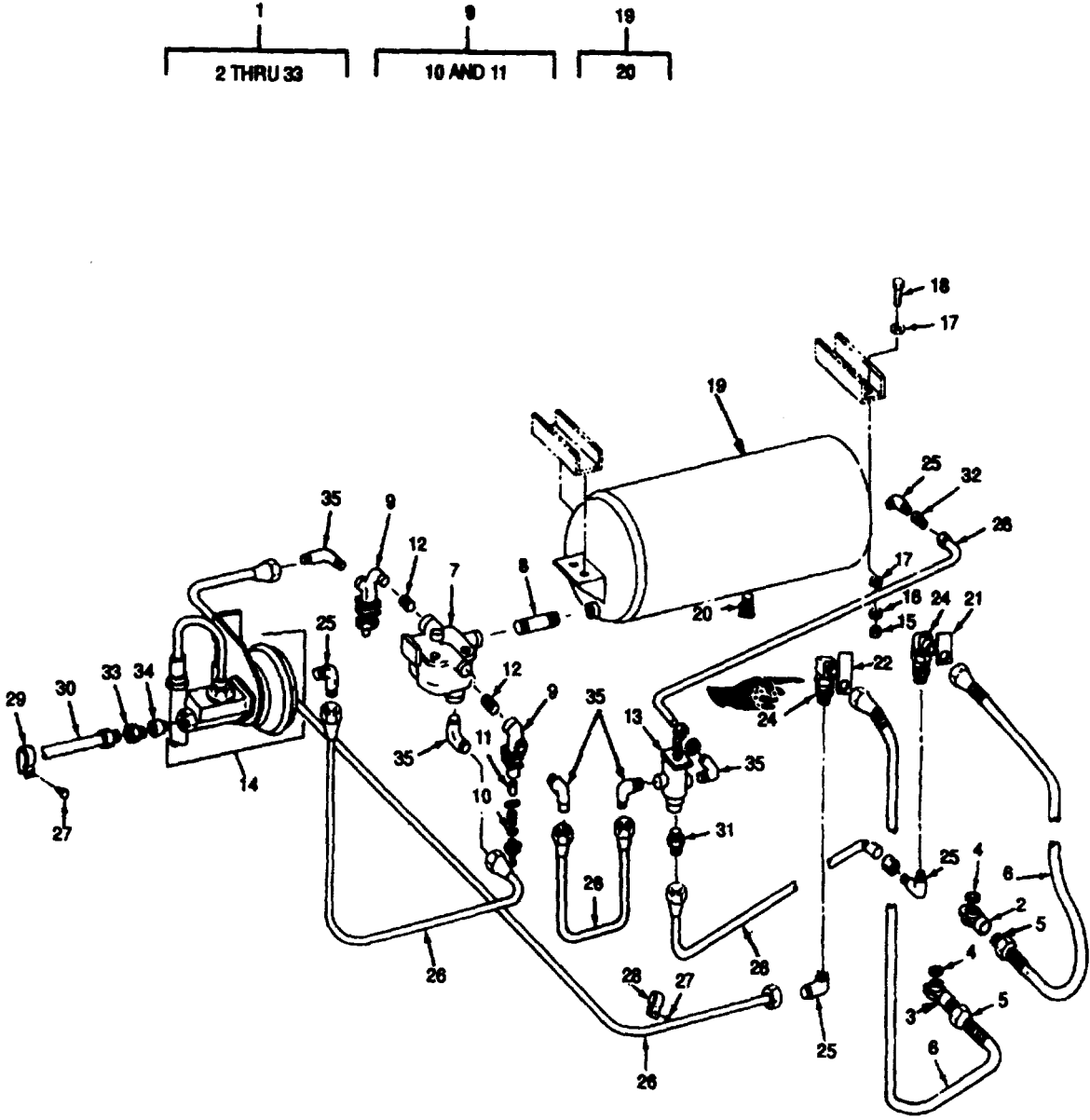


Figure 40. Air Brake Assembly.

SECTION II

TM5-4930-223-24P
TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 02 TRAILER ASSEMBLY					
FIG. 40 AIR BRAKE ASSEMBLY					
1	XCOFF	19099	13227E9539	..BRAKE ASSY, TRAILER	1
2	XDOZZ	96906	MS35746-1	..COUPLER,AIR BRAKE EMERGENCY, PAINTED RED	1
3	XDOZZ	96906	MS35746-1	..COUPLING HALF,QUICK SERVICE, PAINTED BLUE.....	1
4	XDOZZ	98343	1509	..PACKING,PREFORMED.....	2
5	PAOZZ	96906	MS39133-A-2-B	..ADAPTER ASSY,AIR	2
6	PAOZZ	19099	13227E9539-4	..HOSE ASSY,NONMETALL	2
7	XDOZZ	96906	MS53004-1	..VALVE, EMERGENCY	1
8	XDOZZ	96906	HS51953-105	..NIPPLE,PIPE 3/4-14 NPT X 4 IN.....	1
9	XDOZZ	19099	13227E9535	..AIR CLEANER.....	2
10	PAOZZ	06721	N-11728-BY	..PACKING,PREFORMED	1
11	PAOZZ	06721	N-12971-B	..FILTER ELEMENT,FLUI	1
12	XDOZZ	96906	MS51953-29	..NIPPLE,PIPE 1/4-18 NPT.....	2
13	XDOZZ	19099	13227E9537	..VALVE, ASSY	1
14	XDFZZ	19099	13227E9536	..VALVE, ASSY	1
15	XDOZZ	96906	MS51967-2	..NUT, PLAIN HEX 1/4-20 UNC	4
16	XDOZZ	96906	MS51415-5	..WASHER,LOCK 1/4 IN ID	4
17	XDOZZ	96906	MS51412-3	..WASHER, FLAT 1/4 IN ID	8
18	PBOZZ	80204	B1821BHO25CIOON	..SCREW,CAP,HEXAGON H 1/4-20 UNC X 1 IN	4
19	XDOZZ	19099	13227E9538	..TANK, AIR.....	1
20	PAOZZ	96906	MS35782-5	..COCK,DRAIN	1
21	XDOZZ	96906	MS53007-2	..TAG, AIR BRAKE (EMERGENCY BRAKE)	1
22	XDOZZ	96906	MS53007-1	..PLATE,IDENTIFICATIO (SERVICE BRAKE).....	1
23	XDOZZ	81343	SAE130239	..ELBOW,STREET,3/8NPT	2
24	XDOZZ	19099	13227E9563-2	..CONNECTOR	2
25	XDOZZ	81343	SAE120202BA3/8NP T-3/8TUBE	..ELBOW, MALE 3/8 NPT TO 3/8 TUBE.....	4
26	MOOZZ	97403	13227E9539-10	..TUBING,AIR BRAKE MAKE FROM P/N	5
27	XDOZZ	96906	MS20600-B6W5	..RIVET	8
28	XDOZZ	96906	MS21333-67	..CLAMP,LOOP	8
29	XDOZZ	96906	MS21333-69	..CLAMP,LOOP	4
30	MOOZZ	97403	13227E9539-23	..TUBING, AIR BRAKE MAKE FROM P/N	1
31	XDOZZ	81343	SAE120102BA	ASTM-A519, 1/4 IN OD, 62 INCHES LONG ..REDUCER,ADAPTER 1/4 -18 NPT TO 3/ 8 OPENING.....	1
32	XDOZZ	96906	MS14315-8X14	..REDUCER 3/4 NPT X 3/8 NPT.....	1
33	XDOZZ	19099	13227E9578	..FITTING	1
34	XDOZZ	81343	SAE040102	..FITTING 7/16-24 NPTF TO 1/4 TUBE, INVERTED FLARE	1
35	XDOZZ	81343	SAE120202BA1/4NP 18T-3/8TUBE	..ELBOW,MALE	5

END OF FIGURE

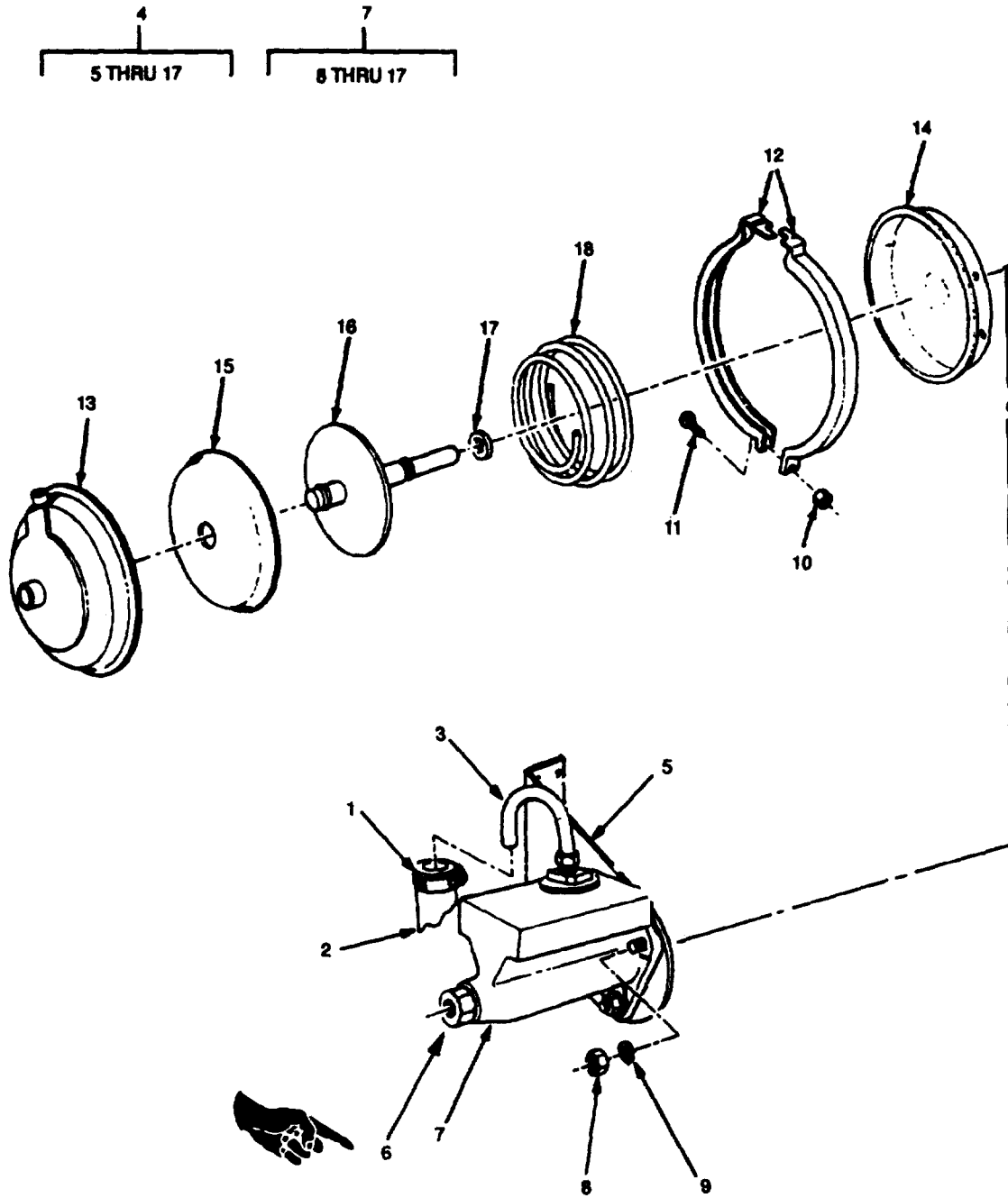


Figure 41. Power Cluster.

SECTION II TM 4930-24P/2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 02 TRAILER ASSEMBLY					
FIG. 41 POWER CLUSTER					
1	PAFZZ	96906	MS35842-11	.CLAMP,HOSE	1
2	PBFZZ	96906	MS521301A204R	.HOSE,NONMETALLIC	1
3	XDFZZ	19207	8365426	.TUBE ASSEMBLY,METAL	1
4	PAFFO	19207	8357980	.CYLINDER ASSEMBLY,H	1
5	XDOZZ	06721	GN-3550	.BRACKET,BRAKE	1
6	PAFZZ	19207	8365427	..COLLAR,AIR CHAMBER	1
7	XDFFF	06721	N-30171	..HYDRAULIC UNIT,AIR CHAMBER	1
8	XDFZZ	06721	02W12416	...NUT, HEX	3
9	XDFZZ	06721	35W52024	...WASHER, LOCK	3
10	XDFZZ	06721	2-X-5729	...NUT	1
11	XDFZZ	06721	3-X-706	...BOLT	1
12	XDFZZ	06721	N-20166-D	...CLAMP, BAND	1
13	XDFZZ	06721	N-15656-BA	...COVER ASSEMBLY	1
14	XDFZZ	06721	201096	...BODY ASSEMBLY	1
15	PAFZZ	06721	N-20151	...DIAPHRAGM,CHAMBER,B	1
16	XDFZZ	06721	102583-Z	...ROD ASSEMBLY, PUSH	1
17	PAFZZ	06721	N-11728-N	...PACKING,PREFORMED	1
18	XDFZZ	06721	N-12977	...SPRING	1

END OF FIGURE

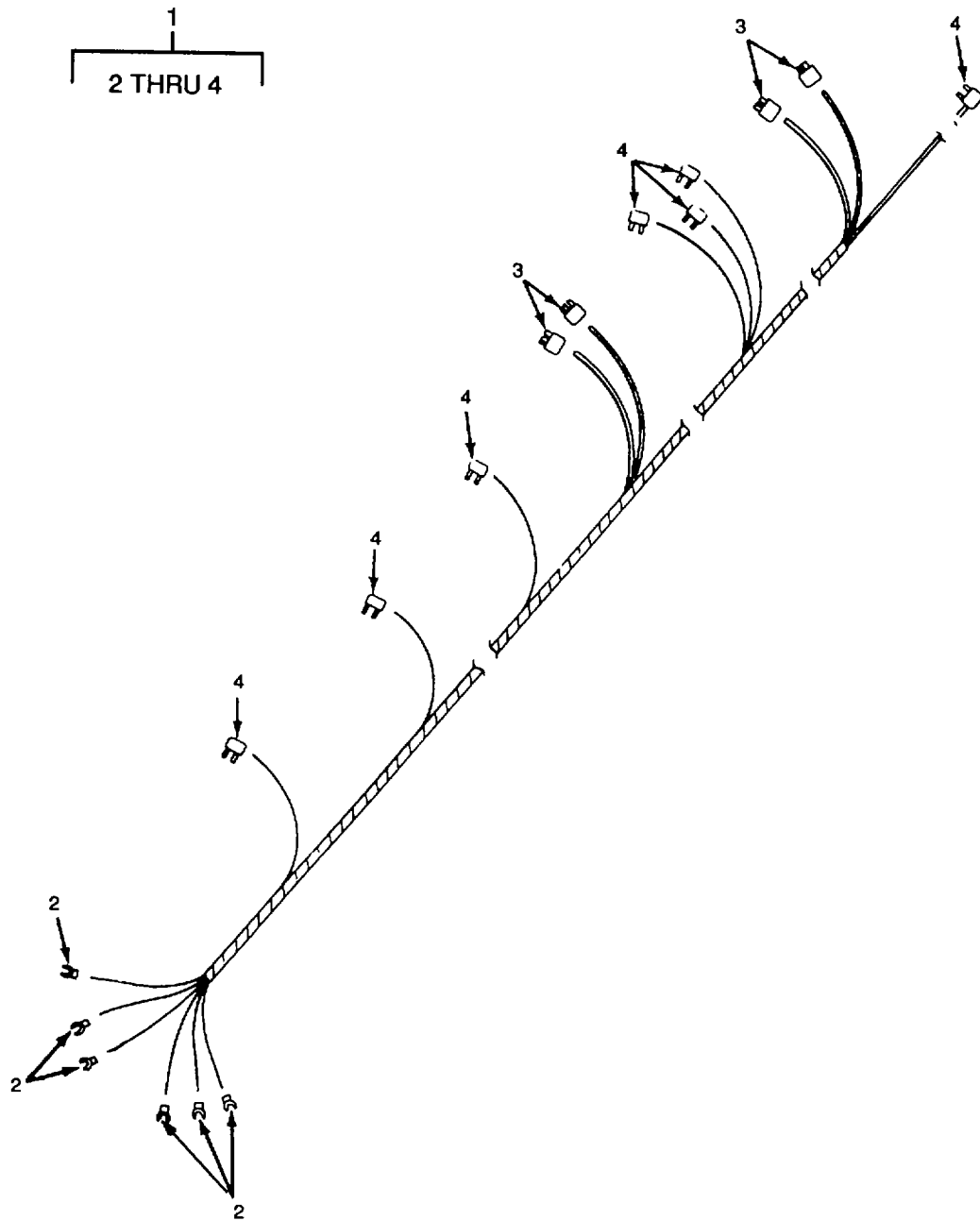


Figure 42. Trailer Assembly Wiring Harness.

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 TM 4930-24P/2

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 02 TRAILER ASSEMBLY					
FIG. 42 TRAILER ASSEMBLY WIRING HARNES					
1	PAOOO	19099	13227E9591	.WIRING HARNESS	1
2	PAOZZ	81343	SAEH204	..CONNECTOR, 14 GA	6
3	PAOZZ	81834	67000	..PIGTAIL,3 CONTACT	4
4	PAOZZ	81834	67050	..PIGTAIL,2 CONTACT	7

END OF FIGURE

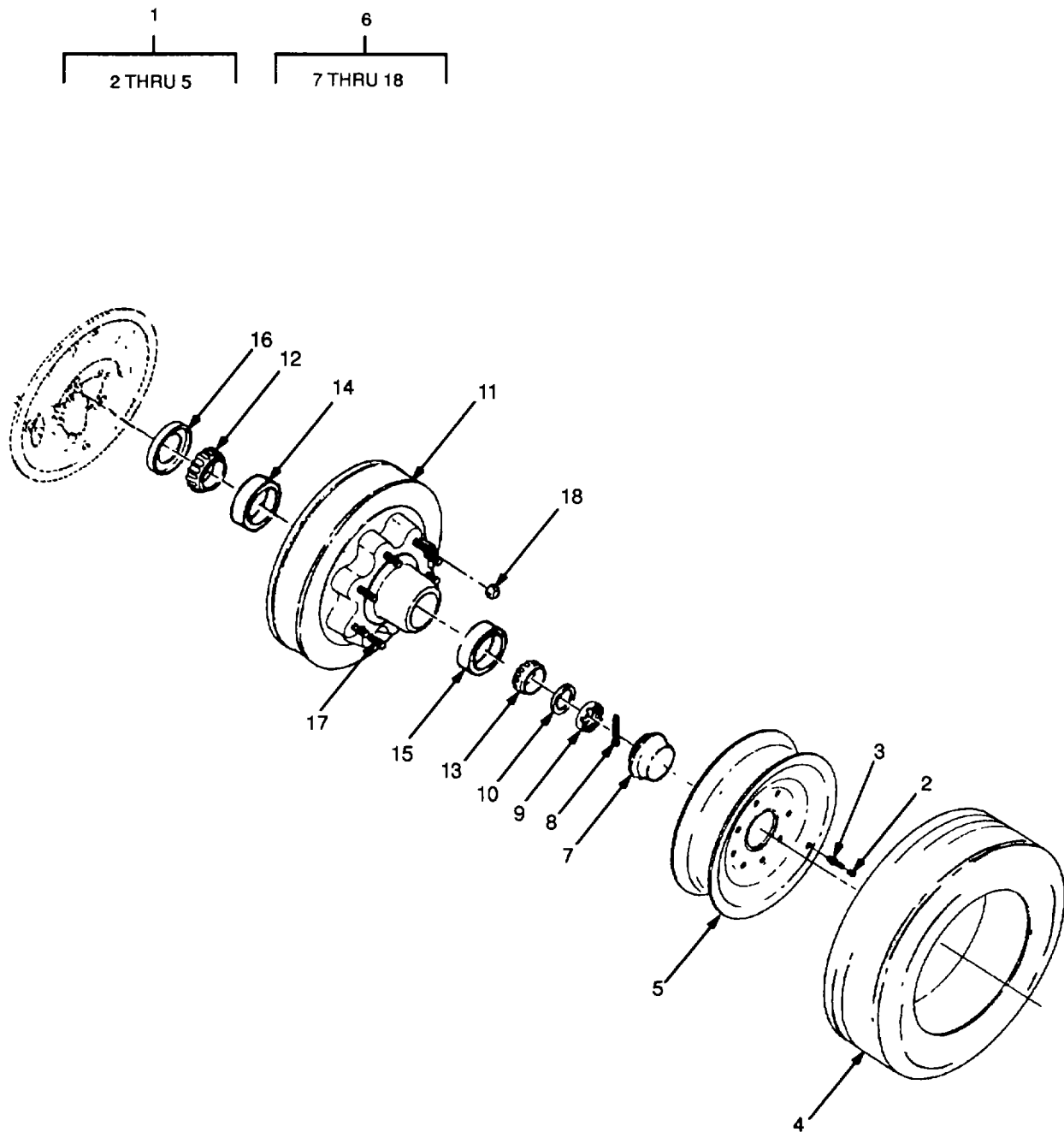


Figure 43. Axle, Wheel, Tire, and Brake Assemblies (Sheet 1 of 2).

19
20 THRU 37

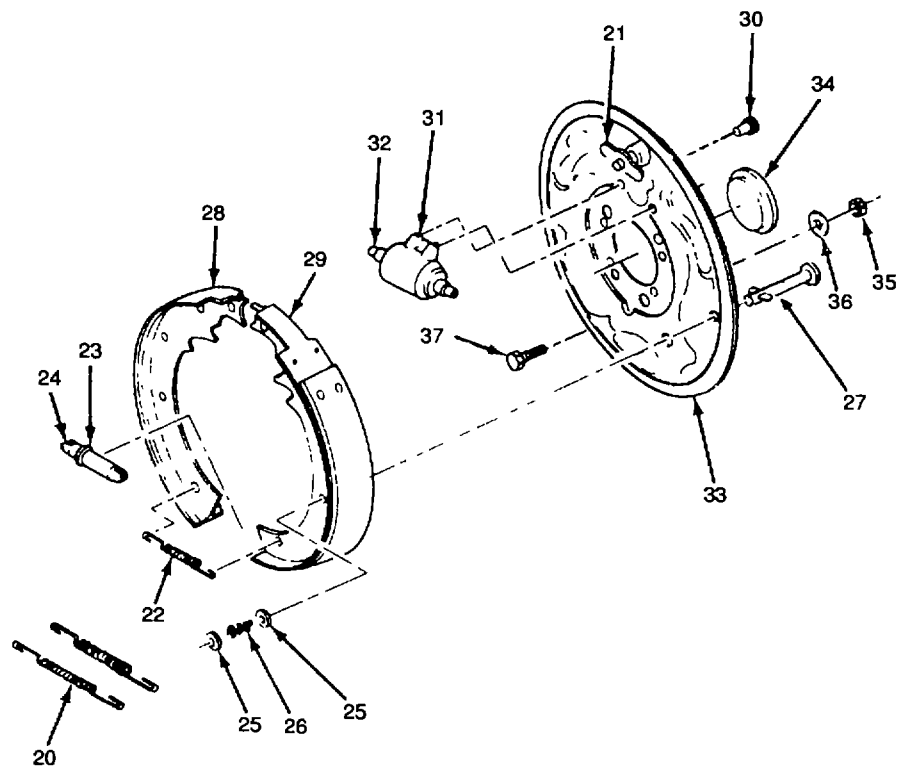


Figure 43. Axle, Wheel, Tire and Brake Assemblies (Sheet 2 of 2).

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 02 TRAILER ASSEMBLY					
FIG. 43 AXLE, WHEEL, TIRE, AND BRAKE ASSEMBLIES					
1	AFOOZ	19099	13227E9595	..WHEEL SEGMENT,PNEUM	3
2	PAOZZ	96906	MS20813-1	..CAP,VALVE	1
3	PAOZZ	96906	MS51368-7	..VALVE,PNEUMATIC TIR	1
4	PAOZZ	19099	13227E9603	..TIRE,PNEUMATIC	1
5	PBOZZ	19099	13227E9597	..RIM,WHEEL,PNEUMATIC	1
6	XDOZZ	94189	600212	..HUB AND DRUM ASSY	2
7	PAOZZ	94189	092101	..HUB CAP,WHEEL	1
8	PAOZZ	94189	091901	..PIN,COTTER 1/8 DIA X 3/4 IN	1
9	PAOZZ	94189	090601	..NUT,PLAIN,CASTELLA	1
10	PAOZZ	94189	090509	..BEARING,WASHER,THRU	1
11	PAOZZ	94189	09089254	..HUB,WHEEL,VEHICULAR (INCLUDES INNER AND OUTER RACES)	1
12	PAOZZ	94189	093703	..BEARING,ROLLER,TAPE	1
13	PAOZZ	94189	093709	..BEARING,ROLLER,TAPE	1
14	PAOZZ	94189	093701	..CUP,TAPERED ROLLER	1
15	PAOZZ	94189	093725	..CUP,TAPERED ROLLER	1
16	PAOZZ	94189	091001	..SEAL,PLAIN ENCLASD	1
17	PAOZZ	94189	09251512	..STUD,SELF-LOCKING	8
18	PAOZZ	94189	0508200	..NUT,WHEEL 1/2 IN	8
19	XDOOO	94189	UNI-SERVO	BRAKE ASSEMBLY	2
20	PAOZZ	94189	9786	..SPRING,HELICAL,EXTE	2
21	PAOZZ	94189	10961	..PLATE,BRAKE SHOE	1
22	PAOZZ	94189	18506	..SPRING,HELICALEXTE	1
23	XDOZZ	94189	23323	..ADJUSTING SCREW ASS	1
24	PAOZZ	94189	18836	..SOCKET,BRAKE ADJUST	1
25	PAOZZ	94189	9789	..CUP,HYDRAULIC BRAKE	4
26	PAOZZ	94189	9791	..SPRING,HELICAL,COMP	2
27	PAOZZ	94189	18508	..PIN,TOGGLE,HEADED	2
28	PAOZZ	94189	23492	..BRAKE SHOE,FRONT	1
29	XDOZZ	94189	18503	..BRAKE SHOE,REAR	1
30	XDOZZ	94189	23457	..SCREW ASSEMBLY,PANE	2
31	PAOZZ	94189	9776	..CYLINDER ASSEMBLY,H RIGHT SIDE	1
31	PAOZZ	94189	9777	..CYLINDER ASSEMBLY,H LEFT SIDE	1
32	XDOZZ	94189	9783	..LINK,WHEEL CYLINDER	2
33	PAOZZ	94189	18496	..PLATE,BACKING,BRAKE	1
34	PAOZZ	94189	9254	..COVER	1
35	PAOZZ	96906	MS51968-9	..NUT,PLAIN,HEXAGON	5
36	PAOZZ	96906	MS35338-46	..WASHER,LOCK	5
37	PAOZZ	88044	AN104012	..BOLT,MACHINE 3/8 IN HEX BOLT	5
GRADE FIVE.....					

END OF FIGURE

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 03 BULK MATERIALS					
FIG. BULK					
1	PAOZZ	81349	MIL-C-13486	CABLE,SPECIAL PURPO 12 GAGE	1
2	PAOZZ	81349	M13486/15	CABLE,SPECIAL PURPO 16 GAGE	1
3	PAOZZ	81349	MIL-H-13444TYIII	HOSE, FUEL AND OIL	1
4	PAOZZ	81349	MIL-H-3868TIA12C	HOSE, FUEL AND OIL .375 ID	1
5	PAOZZ	97403	13227E9539-27	HOSE,ASSEMBLY,NONME	1
6	PAOZZ	22852	33H579PN	HOSE,NONMETALLIC	1
7	PAOZZ	81346	ASTM-A519	TUBE, METALLIC 1/2 INCH OD	1
8	PAOZZ	2Y614	3A13130	TUBE,METALLIC	1
9	PAOZZ	81349	M13486/13	WIRE,ELECTRICAL 14 GAGE	1
10	PAOZA	81348	QQ-W-321	WIRE,NONELECTRICAL	1

END OF FIGURE

BULK-1

SECTION IV

TM5-4930-233-24P
TM 4930-24P/2

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5315-00-011-7999	24	8	5305-00-225-3843	40	18
6680-00-012-2646	12	1	5306-00-225-8492	10	15
5920-00-014-7686	20	29	5306-00-226-4825	27	3
6240-00-019-0878	22	6	5940-00-230-0515	20	11
2530-00-026-0200	41	6	5310-00-241-6606	10	3
2530-00-028-2533	41	15		10	7
5330-00-038-2217	24	28		10	10
5310-00-045-5001	1	2	5315-00-243-1170	15	2
4730-00-050-4203	38	33	5310-00-245-8825	2	20
4730-00-050-4205	38	34	4730-00-253-4412	27	7
4730-00-050-4208	38	31	5110-00-277-4587	38	24
5305-00-052-6871	10	18	4730-00-277-6332	23	29
6140-00-057-2554	10	17	4730-00-278-2965	23	30
5305-00-068-0501	2	21	4730-00-278-3462	38	37
5305-00-068-0502	4	14	4730-00-278-4741	24	12
	16	4	5920-00-280-3478	19	20
	27	22	5940-00-283-5280	20	3
5305-00-071-2069	27	18	4730-00-287-2185	27	27
5305-00-071-2071	4	8	4820-00-287-4084	23	3
	4	9	4930-00-377-6820	14	2
5330-00-087-3612	8	9	4930-00-401-8428	31	
3110-00-100-0513	24	29	6685-00-423-6691	22	12
3110-00-100-3139	24	37	5310-00-436-3290	10	21
4930-00-111-6434	11	1	4720-00-489-5350	41	2
5940-00-113-8179	20	2	2920-00-494-8215	22	7
5940-00-113-8183	20	10	4930-00-503-1479	14	1
5330-00-113-8502	30	20	3030-00-528-4441	18	13
5940-00-113-9826	20	6	4720-00-542-3304	BULK	6
4930-00-115-2529	11	6	5330-00-584-1840	26	7
5330-00-115-3009	30	5	5930-00-615-7880	22	8
4930-00-115-4177	31	10	5320-00-616-4344	4	2
5330-00-116-0232	27	20	5320-00-616-4346	2	2
4930-00-141-8258	38	19		2	8
2910-00-141-9758	6	2		2	24
5940-00-143-4774	20	8		2	30
5940-00-143-4777	20	5		2	43
5940-00-143-4780	20	12		6	3
6145-00-161-1609	BULK	9	5320-00-616-4348	7	2
2530-00-161-7575	43	31	5310-00-637-9541	43	36
2530-00-161-7576	43	31	5315-00-664-7911	9	18
5935-00-167-7775	20	9	6625-00-668-9518	22	15
4730-00-172-0028	38	32	5310-00-682-5930	16	3
5330-00-179-0904	24	42	5330-00-695-2897	24	26
5306-00-180-3379	43	37	6145-00-705-6686	BULK	1
5935-00-184-6707	20	13	5305-00-724-5911	1	3
4730-00-200-0531	27	13	2940-00-741-1081	40	11
2530-00-204-4800	41	4	5310-00-763-8920	1	1
5330-00-216-1884	24	27	5315-00-781-2008	26	26
1650-00-222-4525	43	2	5310-00-785-1762	43	35
5305-00-225-3843	26	52	6680-00-807-0863	8	21

SECTION IV

TM5-4930-233-24P
TM 4930-24P/2

CROSS-REFERENCE INDEXES

		NATIONAL STOCK NUMBER INDEX			
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
6620-00-814-4770	26	12	5330-01-104-2674	25	10
5310-00-829-9981	10	12	2590-01-125-6154	34	1
5310-00-834-7606	4	7	5310-01-185-0586	1	4
	27	19	5310-01-216-5697	10	13
4820-00-849-1220	40	20	5310-01-228-0597	4	13
3120-00-854-4223	24	47	5935-01-244-6609	20	7
2920-00-882-3401	17	1	5330-01-246-1043	32	4
5306-00-884-8785	10	4	5310-01-251-2925	1	8
	10	8	5310-01-259-0296	10	14
	10	11	2530-01-263-7061	43	25
6240-00-889-1799	39	16	2530-01-264-0505	43	21
2910-00-905-9792	8	8	5310-01-266-4641	4	11
4730-00-908-3194	36	38	4730-01-268-4846	24	20
	41	1	5330-01-272-5475	30	24
4730-00-908-3195	8	14	5330-01-281-9135	11	19
	27	12	2530-01-287-6869	43	33
	33	10	5360-01-287-7297	43	26
	38	61	5360-01-287-7305	43	22
4730-00-908-6292	6	6	5315-01-287-8770	43	27
4730-00-908-6294	33	39	2530-01-287-9409	43	24
4730-00-909-8627	33	31	5330-01-288-4528	40	10
2910-00-930-9367	33	16	5360-01-288-5870	43	20
6240-00-946-9654	39	8	2530-01-289-2365	43	28
5330-00-956-7167	32	6	5365-01-293-9012	6	9
5310-00-959-4679	27	4	4930-01-294-6065	5	
5310-00-997-1888	4	10	4930-01-294-6067	11	
	16	2		12	
2640-00-999-7886	43	3	4820-01-304-1448	25	
2920-01-013-5802	19	1	4310-01-304-1467	24	51
9525-01-037-6289	BULK	10	5310-01-338-7322	4	6
4940-01-040-7193	38	1			
5330-01-049-0265	28				
4730-01-049-4807	27	14			
5320-01-049-9232	2	5			
	2	11			
	2	27			
	2	33			
	2	44			
	3	1			
5340-01-054-8654	2	48			
5930-01-077-9606	26	13			
5330-01-080-3004	24	16			
5940-01-082-3321	20	4			
2540-01-083-0691	33	22			
5360-01-083-6385	24	36			
5330-01-083-9598	25	7			
5340-01-087-9679	43	34			
4810-01-104-2597	25	27			
5360-01-104-2601	25	12			
4810-01-104-2602	25	47			

SECTION IV

TM5-4930-233-24P
TM 4930-24P/2

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
58536	A-A-393		39	20
72794	AJW5-50		7	6
72794	AJW7-50		6	10
68505	ANJ7001	2920-01-013-5802	19	1
88044	AN104012	5306-00-180-3379	43	37
88044	AN316-4		23	12
88044	AN316-6		21	1
88044	AN316-8		23	14
88044	AN916-1		8	11
88044	AN916-2		33	14
81346	ASTM-A519		BULK	7
95879	A71003-34		30	45
97111	BH2-60		8	15
80204	B1821BH025C100N	5305-00-225-3843	26	52
			40	18
80204	B1821BH050C200N	5305-00-071-2071	4	8
95879	D-363-AM		26	24
13445	DL8-24V		22	5
81349	FHN26G1		19	19
32920	FSMR-R.50X1.00		23	15
80063	FUF9	5920-00-280-3478	19	20
57733	G-318400-2	4930-00-115-2529	11	6
57733	G-318450-4		5	10
57733	G-318778		5	32
57733	G-318785		5	13
57733	G-319484		11	28
			12	15
57733	G-319589		12	13
57733	G-320400		11	3
57733	G-320405		12	3
57733	G-320410		12	5
57733	G-320415		11	5
57733	G-320440		11	34
			12	21
57733	G-321651		11	36
			12	23
57733	G-321656		11	42
			12	29
57733	G-322956		14	8
57733	G-323440-4		31	2
57733	G-323493		31	52
57733	G-323640-D1		30	2
57733	G-323730-2		31	66
57733	G-323732		31	81
57733	G-323733		31	79
57733	G-323830		30	8
			31	8
57733	G-3240676		30	23
57733	G-326471-1		30	39
			31	38
57733	G-326472		30	53

SECTION IV

TM5-4930-233-24P
TM 4930-24P/2

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
57733	G-328030		5	1
57733	G-330835		11	7
57733	G-331649		11	9
57733	G-331835		11	56
			12	40
57733	G-332063-D1		29	12
57733	G-332080-B1		29	11
57733	G-332083		29	15
57733	G-333357-B1		30	68
57733	G-337474		14	24
57733	G-337488		5	11
57733	G-337694		5	35
57733	G-47301		14	16
19728	GBF79		17	50
81348	GG-G-91		38	2
81348	GGG-B-451	5110-00-277-4587	38	24
81348	GGG-F-671		38	49
81348	GGG-G-770	4940-01-040-7193	38	1
81348	GGG-O-591		38	48
81348	GGG-O-591TYIICLB		38	53
06721	GN-3550		41	5
57733	G330879		12	6
57733	G332077		29	8
57733	G332086		29	2
57733	G332838		29	4
95879	G333203		31	27
57733	G333206-A1		30	28
38508	J2658	6685-00-423-6691	22	12
09527	LS4019	6680-00-807-0863	8	21
74400	M-4009	5930-01-077-9606	26	13
19728	MBD150		17	49
19728	MBD19AS		17	58
19728	MBS150		17	17
19728	MES1012AS		17	57
19728	MES1064A		17	54
19728	MES2105A		17	35
19728	MES2106AS		17	59
19728	MES61		17	7
19728	MES66A		17	26
19728	MES71		17	46
19728	MES72		17	45
19728	MES78A		17	39
19728	MES81		17	53
19728	MES85		17	6
19728	MES93		17	40
19728	MES94		17	42
19728	MES95		17	47
19728	MES99		17	41
19728	MFI63		17	8
19728	MFY1002JS		17	44
19728	MFY2030B		17	30

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
19728	MFY2042		17	28
19728	MFY34S		17	13
19728	MFY35		17	19
19728	MFY37BS		17	24
19728	MFY38		17	25
09728	MFY39		17	21
81349	MIL-C-13486	6145-00-705-6686	BULK	1
81349	MIL-C-4109TYIIST		38	39
			38	52
81349	MIL-C-4109TY1ST2		38	38
81349	MIL-C-4387		38	43
81349	MIL-G-3859TY1		38	45
81349	MIL-H-13444TYIII		BULK	3
81349	MIL-H-3868I1A		38	5
81349	MIL-H-3868TIA12C		BULK	4
81349	MIL-H-4387		13	13
81349	MIL-L-4387		38	9
			38	13
			38	22
81349	MIL-M-10304	6625-00-668-9518	22	15
81349	MIL-P-17802		7	3
			9	10
81349	MIL-STD-1300A		26	56
83149	MIL-24066/2-235		38	20
19728	ML129		17	37
19728	ML21A		17	32
96906	MS14302-BL-P-17		23	10
96906	MS14302-BL-P-25		23	4
96906	MS14302-BL-P-26		23	7
96906	MS14302-BL-P-4		23	8
96906	MS14304-2T0604		13	14
96906	MS14304-2T0806		36	18
			37	47
96906	MS14304-2T1208		37	43
96906	MS143042T-1208		23	24
96906	MS14310-2		26	2
			38	60
96906	MS14314-2		38	62
96906	MS14315-8X14		40	32
96906	MS15001-1	4730-00-050-4203	38	33
96906	MS15001-3	4730-00-050-4205	38	34
96906	MS15003-1	4730-00-050-4208	38	31
96906	MS15003-4	4730-00-172-0028	38	32
96906	MS16228-4C	5310-00-245-8825	2	20
96906	MS17830-10C		39	40
96906	MS17830-12C		39	36
96906	MS17830-3C	5310-00-436-3290	10	21
			23	16
96906	MS17830-4C		26	51
96906	MS17830-5C	5310-00-241-6606	10	3
			10	7

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS17830-5C	5310-00-241-6606	10	10
96906	MS17830-6C		15	12
			18	9
			39	44
96906	MS20068-153	5315-00-781-2008	26	26
96906	MS20600-AD6W5		9	22
96906	MS20600-B6W4	5320-00-616-4346	2	2
			2	8
			2	24
			2	30
			2	43
			26	44
96906	MS20600-B6W5		40	27
96906	MS20600-B6W8	5320-00-616-4344	4	2
96906	MS20600B6W3	5320-00-616-4348	7	2
96906	MS20600B6W4	5320-00-616-4346	6	3
96906	MS20813-1	1650-00-222-4525	43	2
96906	MS20913-12	4730-00-287-2185	27	27
96906	MS21333-67		40	28
96906	MS21333-69		40	29
96906	MS21334-28		9	8
96906	MS21334-32		23	18
96906	MS24207-2	4930-00-377-6820	14	2
96906	MS24538-1	6620-00-814-4770	26	12
96906	MS24541		22	14
96906	MS24544		22	16
96906	MS24627-48	5305-00-052-6871	10	18
96906	MS24662-162		39	2
96906	MS24662-203	5320-01-049-9232	2	5
			2	11
			2	27
			2	33
			2	44
			3	1
96906	MS24665-516	5315-00-243-1170	15	2
96906	MS25036-106	5940-00-283-5280	20	3
96906	MS25036-107	5940-00-113-8179	20	2
96906	MS25036-108	5940-00-143-4780	20	12
96906	MS25036-113	5940-00-113-8183	20	10
96906	MS25036-114	5940-00-113-9826	20	6
96906	MS25036-153	5940-00-143-4774	20	8
96906	MS25036-154	5940-00-230-0515	20	11
96906	MS25036-157	5940-00-143-4777	20	5
96906	MS27144		35	5
96906	MS27144-1	5935-00-167-7775	20	9
96906	MS27144-3	5935-00-184-6707	20	13
96906	MS27769-2	4730-00-278-3462	38	37
96906	MS27769-3	4730-00-278-2965	23	30
96906	MS27769-6	4730-00-277-6332	23	29
96906	MS28775-014	5330-00-584-1840	26	7
96906	MS3100R16-10P		35	7

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS3106R16-10S		35	6
96906	MS3108R18-11S		35	2
96906	MS3456W18-5P	5935-01-244-6609	20	7
96906	MS35000-3	6140-00-057-2554	10	17
96906	MS35058-22		34	25
96906	MS35059-26	5930-00-615-7880	22	8
96906	MS35059-31		34	24
96906	MS351813-3		22	13
96906	MS35206-231		34	12
96906	MS35227-17		22	3
96906	MS35333-40		34	3
96906	MS35335-30		34	11
96906	MS35338-46	5310-00-637-9541	43	36
96906	MS35338-48		17	3
96906	MS35340-41		22	2
96906	MS35340-43		26	4
96906	MS35340-44	5310-00-682-5930	16	3
			18	2
			33	4
96906	MS35340-45		16	10
			18	15
			26	28
	5310-00-959-4679		27	4
96906	MS35340-46		23	26
			33	20
96906	MS35340-48	5310-00-834-7606	4	7
			18	6
			27	19
96906	MS35340-50	5310-00-045-5001	1	2
96906	MS35355-34	5306-00-884-8785	10	4
			10	8
			10	11
96906	MS35387-1		39	3
96906	MS35387-2		39	4
96906	MS35489-112		39	25
96906	MS35489-156		9	21
96906	MS35489-81		39	34
96906	MS35645-1	2910-00-141-9758	6	2
96906	MS35649-202		9	5
			26	3
			39	17
96906	MS35649-2252	5310-00-997-1888	4	10
			16	2
			18	1
			26	46
			33	3
			36	2
			37	1
			39	30
96906	MS35649-2312	5310-00-829-9981	10	12
			16	8

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS35649-238		33	17
			39	10
96906	MS35649-242		22	1
96906	MS35649-262		34	10
96906	MS35649-282		15	5
96906	MS35746-1		40	2
			40	3
96906	MS35782-5	4820-00-849-1220	40	20
96906	MS35793-1		3	8
96906	MS35826-11A	5340-01-054-8654	2	48
96906	MS35842-10	4730-00-908-3195	8	14
			13	3
			27	12
			33	10
			37	6
			37	10
			37	14
			37	18
			37	23
			37	27
			37	32
			37	36
			38	61
96906	MS35842-11	4730-00-908-3194	36	38
			41	1
96906	MS35842-13	4730-00-909-8627	33	31
96906	MS35842-14	4730-00-908-6292	6	6
96906	MS35842-16	4730-00-908-6294	33	39
96906	MS39133-A-2-B		40	5
96906	MS39155-21S		13	9
			13	16
			13	18
			36	7
			36	10
			36	13
			36	16
			36	23
			36	26
			36	29
96906	MS39230-1		8	2
96906	MS39230-2	4730-00-253-4412	27	7
			37	48
96906	MS39230-3		37	39
96906	MS39230-4		23	23
			37	44
96906	MS39230-5		27	11
96906	MS39232-4		13	7
96906	MS39241-3L360	3030-00-528-4441	18	13
96906	MS51086-1	2910-00-905-9792	8	8
96906	MS51091-4	5330-00-087-3612	8	9
96906	MS51321-2	2910-00-930-9367	33	16

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS51368-7	2640-00-999-7886	43	3
96906	MS51412-14	5310-01-251-2925	1	8
96906	MS51412-18		4	3
			39	23
96906	MS51412-3		40	17
96906	MS51412-4		18	4
			26	21
96906	MS51412-5		26	49
			33	5
96906	MS51412-6	5310-01-259-0296	10	14
			16	11
			18	16
			26	32
96906	MS51412-7		9	4
			15	13
			16	6
			18	10
			21	3
			23	27
96906	MS51412-9	5310-01-266-4641	4	11
			18	7
96906	MS51414-3		8	20
			33	25
96906	MS51415-2		15	6
96906	MS51415-3		9	7
			39	18
96906	MS51415-5	5310-01-228-0597	4	13
			9	15
			26	20
			36	3
			37	2
			39	31
			40	16
96906	MS51415-6	5310-01-216-5697	10	13
			26	9
96906	MS51415-7		9	3
			39	11
96906	MS51493-2		8	19
96906	MS51813-6		36	32
			37	46
96906	MS51816		37	45
96906	MS51816-6		36	20
96906	MS51849-57		15	7
96906	MS51849-64		33	24
96906	MS51849-74		10	22
96906	MS51849-75		39	19
96906	MS51849-76		9	6
			23	17
96906	MS51861-34		34	5
96906	MS51939(WC)-3		38	46
96906	MS51953-105		40	8

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS51953-14		8	12
96906	MS51953-29		40	12
96906	MS51953-9		8	10
96906	MS51967-14	5310-01-338-7322	4	6
			18	5
96906	MS51967-2		34	2
			40	15
96906	MS51967-20	5310-00-763-8920	1	1
96906	MS51967-5		26	30
96906	MS51967-6		21	2
			23	25
96906	MS51968-9	5310-00-785-1762	43	35
96906	MS51969-3		17	4
96906	MS521301A204R	4720-00-489-5350	41	2
96906	MS52150-1		26	33
96906	MS52150-2		26	39
96906	MS53004-1		40	7
96906	MS53007-1		40	22
96906	MS53007-2		40	21
96906	MS53013-1	2920-00-882-3401	17	1
96906	MS53041-18		33	44
96906	MS535842-10		8	5
96906	MS79281-52		35	4
96906	MS79281-54		35	3
96906	MS90725-1		9	14
96906	MS90725-111		4	12
96906	MS90725-115	5305-00-071-2071	4	9
96906	MS90725-120		4	16
96906	MS90725-163	5305-00-724-5911	1	3
96906	MS90725-27	5306-00-225-8492	10	15
96906	MS90725-3		33	7
96906	MS90725-34		16	9
			26	8
96906	MS90725-36		18	14
96906	MS90725-38		26	31
96906	MS90725-5	5305-00-068-0501	2	21
96906	MS90725-6	5305-00-068-0502	4	14
			16	4
			18	3
			26	19
			26	48
			27	22
			33	6
			36	4
			37	3
			39	32
96906	MS90725-60		9	2
			15	14
			16	5
			33	18
			39	12

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS90725-68		33	19
96906	MS90725-72		39	45
96906	MS90726-36		26	27
96906	MS90728-113	5305-00-071-2069	27	18
96906	MS90728-117		18	8
96906	MS90728-171		39	43
96906	MS90728-174		39	41
96906	MS90728-32	5306-00-226-4825	27	3
96906	MS90728-62		21	4
96906	MS90728-64		18	11
96906	MS90728-66		23	28
96906	MS9245-47	5315-00-664-7911	9	18
19728	MU54		17	34
19728	MU54B		17	36
19728	MYF36		17	15
81349	M13486/13	6145-00-161-1609	BULK	9
81349	M13486/15		BULK	2
81349	M13516/5-4		34	13
06721	N-11728-BY	5330-01-288-4528	40	10
06721	N-11728-N		41	17
06721	N-12971-B	2940-00-741-1081	40	11
06721	N-12977		41	18
06721	N-15656-BA		41	13
06721	N-20151	2530-00-028-2533	41	15
06721	N-20166-D		41	12
06721	N-30171		41	7
19728	PD8A		17	27
04368	PMP05134		1	7
19728	PS1390B		17	14
81348	QQ-W-321	9525-01-037-6289	BULK	10
81343	SAE J1200		38	21
			38	50
81343	SAEH204		42	2
81343	SAEJ1200		22	17
			27	23
			33	28
			33	33
			39	47
81343	SAE040102		40	34
81343	SAE040424		26	15
81343	SAE060102BA		23	1
81343	SAE060202BA		23	20
81343	SAE060202EA		23	11
81343	SAE060401BA		23	9
81343	SAE120102BA		40	31
81343	SAE120202BA1/4NP		40	35
	18T-3/8TUBE			
81343	SAE120202BA3/8NP		40	25
	T-3/8TUBE			
81343	SAE130140		26	17
81343	SAE130239		40	23

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
81343	SAE140137		27	8
			27	17
			36	21
81343	SAE140424		23	6
81343	SAE140425		23	5
81343	SAE140438		36	19
68505	SAT4106UT		17	11
71400	SFE30	5920-00-014-7686	20	29
72794	SR5		7	5
72794	SR7	5365-01-293-9012	6	9
87373	S2107-8-8		15	16
94189	UNI-SERVO		43	19
93061	V401P-2-2		8	3
19728	XA1026		17	31
19728	XA44AP		17	22
19728	XA744AP		17	52
19728	XA774Z		17	33
19728	XA775AQ		17	18
93061	XV-500P-4		9	20
19728	X3190		17	23
19728	X3817		17	16
			17	48
99016	0111007		27	10
06721	02W12416		41	8
94189	0508200		43	18
94189	090509		43	10
94189	090601		43	9
94189	09089254		43	11
94189	091001		43	16
94189	091901		43	8
94189	092101		43	7
94189	09251512		43	17
94189	093701		43	14
94189	093703		43	12
94189	093709		43	13
94189	093725		43	15
31211	1-126		19	42
31211	1-130		19	44
31211	1-171		19	43
80201	10126	5330-00-179-0904	24	42
06721	102583-Z		41	16
57733	10522		30	48
			31	47
53239	10755		24	11
19207	10896505		34	26
94189	10961	2530-01-264-0505	43	21
31211	11-25		19	49
31211	11-3		19	57
31211	11-41		19	50
31211	11-42		19	58
08806	1157	6240-00-889-1799	39	16

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
19207	11621411		34	15
19207	11640553-2		34	19
19207	11669496	2540-01-083-0691	33	22
19207	11669705	2590-01-125-6154	34	1
31211	12-25		19	60
19728	12X195		17	56
68505	12X201		17	5
93061	125HBL-4-2		8	6
			8	17
93061	125HBL-4-4		8	16
		4730-00-200-0531	27	13
08806	1252	6240-00-019-0878	22	6
93061	129HB-4-4	4730-01-049-4807	27	14
53239	12949	4730-00-278-4741	24	12
			25	37
53239	12950		24	13
31211	13-5		19	48
57733	131223		30	80
57733	131224		30	79
57733	131398-1		31	72
57733	131402		31	73
			31	87
97403	13206E4482-3	5310-01-185-0586	1	4
19099	132227E9511-5		6	8
19099	13227E9365		16	1
19099	13227E9366		22	19
19099	13227E9367		26	6
19099	13227E9368		22	20
19099	13227E9369		18	17
19099	13227E9370		22	4
19099	13227E9371		26	10
97403	13227E9372		23	13
19099	13227E9373		8	22
19099	13227E9374		26	5
19099	13227E9375		26	11
19099	13227E9376		21	5
19099	13227E9377		26	29
19099	13227E9384		36	1
19099	13227E9384-7		36	33
19099	13227E9384-9		36	34
19099	13227E9388		39	42
19099	13227E9392		39	9
97403	13227E9395		18	18
19099	13227E9399		15	11
19099	13227E9400		26	38
19099	13227E9401		39	13
19099	13227E9406		7	4
19099	13227E9407		7	7
19099	13227E9408		23	31
19099	13227E9409-1		33	12
19099	13227E9409-2		13	4

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
1909	13227E9409-2		13	10
			13	19
			33	11
			37	37
			38	64
19099	13227E9409-3		13	5
19099	13227E9409-4		37	7
			37	11
			37	15
			37	28
			37	33
19099	13227E9409-5		23	22
			37	19
			37	24
19099	13227E9409-6		36	40
19099	13227E9414-2		37	42
19099	13227E9416		10	1
19099	13227E9417		15	1
19099	13227E9418		9	27
19099	13227E9419		9	13
19099	13227E9420		39	46
19099	13227E9421		9	17
19099	13227E9425		15	3
19099	13227E9426		15	15
19099	13227E9427		27	1
19099	13227E9427-17		27	15
19099	13227E9428		28	1
19099	13227E9429		32	1
19099	13227E9432		27	29
19099	13227E9435		13	2
19099	13227E9436		13	12
19099	13227E9437		37	
97403	13227E9437-3		37	30
19099	13227E9440		37	41
19099	13227E9441		37	40
19099	13227E9442		39	33
19099	13227E9443-1		4	4
97403	13227E9443-2		38	47
19099	13227E9450		9	1
97403	13227E9451		10	2
19099	13227E9452		10	9
19099	13227E9453		10	6
19099	13227E9454		9	19
19099	13227E9456		10	16
19099	13227E9457		10	20
19099	13227E9458		10	19
19099	13227E9459		9	12
19099	13227E9460-1		9	26
			27	26
			9	25
19099	13227E9460-2		9	25
97403	13227E9460-3		9	24

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CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
19099	13227E9460-3		27	24
19099	13227E9460-4		9	23
			27	25
19099	13227E9461		9	16
19099	13227E9463		9	11
19099	13227E9465-1		26	36
19099	13227E9465-2		26	37
19099	13227E9465-3		26	42
19099	13227E9465-4		26	43
19099	13227E9465-5		33	46
19099	13227E9466		27	5
19099	13227E9467-1		36	31
19099	13227E9468		4	15
19099	13227E9469		26	45
19099	13227E9470		8	1
19099	13227E9471		8	23
19099	13227E9473		8	13
19099	13227E9473-3		8	18
19099	13227E9474		8	4
19099	13227E9474-3		8	7
19099	13227E9477		38	58
19099	13227E9478-1		36	9
97403	13227E9478-1-38.		36	11
			5	
19099	13227E9478-2		36	6
19099	13227E9478-2-6		36	8
19099	13227E9478-3		36	22
19099	13227E9478-3-18		36	24
19099	13227E9478-4		36	12
19099	13227E9478-4-26		36	14
19099	13227E9478-5		36	15
19099	13227E9478-5-35.		36	17
			5	
19099	13227E9478-6		36	28
19099	13227E9478-6-25		36	30
19099	13227E9478-7		36	25
19099	13227E9478-7-20		36	27
19099	13227E9478-8		13	17
19099	13227E9478-9		13	8
19099	13227E9478HOSE		13	6
			13	11
			13	20
19099	13227E9479		36	36
19099	13227E9479-5		36	42
19099	13227E9480		1	6
19099	13227E9481		2	1
19099	13227E9482		2	42
19099	13227E9483		2	23
19099	13227E9484		2	4
			2	26
19099	13227E9485		3	11

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CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
19099	13227E9486		3	6
19099	13227E9487		3	5
19099	13227E9488		3	10
19099	13227E9489		3	4
19099	13227E9490		3	7
19099	13227E9491		3	3
19099	13227E9492		2	38
19099	13227E9493		2	16
19099	13227E9494		2	50
19099	13227E9495		2	40
19099	13227E9496-1		2	52
19099	13227E9496-2		2	18
19099	13227E9497-1		2	51
19099	13227E9497-2		2	17
19099	13227E9497-3		2	39
19099	13227E9498-1		2	53
19099	13227E9498-2		2	19
19099	13227E9498-3		2	41
19099	13227E9499-2		2	14
			2	36
19099	13227E9500		3	9
19099	13227E9501		2	22
19099	13227E9502		2	12
			2	34
			2	46
19099	13227E9503		2	15
			2	37
			2	49
19099	13227E9504		2	13
			2	35
			2	47
			3	2
19099	13227E9505		2	9
			2	31
19099	13227E9506		2	7
			2	29
19099	13227E9507		2	6
			2	28
19099	13227E9508		2	10
			2	32
19099	13227E9510		1	9
19099	13227E9511		6	1
19099	13227E9512		6	11
19099	13227E9513		6	4
19099	13227E9517		27	2
19099	13227E9518		6	7
19099	13227E9519		26	1
19099	13227E9520		33	1
19099	13227E9521		33	27
19099	13227E9522		33	23
19099	13227E9523		33	8

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
19099	13227E9524		33	26
19099	13227E9525		33	38
19099	13227E9527		33	37
97403	13227E9528		33	21
19099	13227E9529		33	2
19099	13227E9530		33	29
19099	13227E9531		15	4
19099	13227E9532		15	10
19099	13227E9533		15	9
19099	13227E9534		15	8
19099	13227E9535		40	9
19099	13227E9536		40	14
19099	13227E9537		40	13
19099	13227E9538		40	19
19099	13227E9539		40	1
97403	13227E9539-10		40	26
97403	13227E9539-23		40	30
97403	13227E9539-27		BULK	5
19099	13227E9539-4		40	6
97403	13227E9540		26	50
19099	13227E9541-1		37	5
97403	13227E9541-1-12		37	8
97403	13227E9541-2		37	26
19099	13227E9541-2-15		37	29
19099	13227E9541-3		37	9
19099	13227E9541-3-12		37	12
19099	13227E9541-4		37	13
19099	13227E9541-4-22		37	16
19099	13227E9541-5		37	17
19099	13227E9541-5-26		37	21
19099	13227E9541-6		37	22
19099	13227E9541-6-29		37	25
19099	13227E9541-7		37	31
19099	13227E9541-7-23		37	34
97403	13227E9541-8		37	35
19099	13227E9541-8-60		37	38
19099	13227E9544		16	7
19099	13227E9545		16	12
19099	13227E9546		16	13
19099	13227E9547		20	1
19099	13227E9547-CIR1		20	14
19099	13227E9547-CIR10		20	23
19099	13227E9547-CIR11		20	24
19099	13227E9547-CIR12		20	25
19099	13227E9547-CIR13		20	26
19099	13227E9547-CIR14		20	27
19099	13227E9547-CIR15		20	28
19099	13227E9547-CIR2		20	15
19099	13227E9547-CIR3		20	16
19099	13227E9547-CIR4		20	17
19099	13227E9547-CIR5		20	18

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
19099	13227E9547-CIR6		20	19
19099	13227E9547-CIR7		20	20
19099	13227E9547-CIR8		20	21
19099	13227E9547-CIR9		20	22
19099	13227E9548-1		37	20
19099	13227E9548-2		38	63
19099	13227E9551		13	1
19099	13227E9552		16	14
19099	13227E9554-3		38	3
19099	13227E9554-4		38	7
97403	13227E9554-5		38	11
19099	13227E9554-8		38	15
19099	13227E9555		39	48
19099	13227E9556		39	49
19099	13227E9557		6	12
19099	13227E9558		33	34
19099	13227E9563-2		40	24
19099	13227E9564		26	22
19099	13227E9565		26	14
97403	13227E9569		1	5
19099	13227E9570		4	1
19099	13227E9572		4	18
19099	13227E9573		4	17
19099	13227E9574		38	59
19099	13227E9574-3		38	65
19099	13227E9575		18	12
19099	13227E9576		26	23
19099	13227E9577		35	1
19099	13227E9577CIR1		35	11
19099	13227E9577CIR10		35	17
19099	13227E9577CIR11		35	18
19099	13227E9577CIR12		35	19
19099	13227E9577CIR2		35	12
19099	13227E9577CIR3		35	13
19099	13227E9577CIR4		35	14
19099	13227E9577CIR8		35	15
19099	13227E9577CIR9		35	16
19099	13227E9578		40	33
19099	13227E9579		36	41
19099	13227E9581-1		33	36
19099	13227E9581-2		33	32
19099	13227E9581-3		33	40
19099	13227E9582		33	45
19099	13227E9583		33	43
19099	13227E9584		33	15
19099	13227E9586		33	9
19099	13227E9586-4		33	13
19099	13227E9591		42	1
19099	13227E9594		39	37
19099	13227E9595		43	1
19099	13227E9596		39	21

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
19099	13227E9597		43	5
19099	13227E9598-1		39	6
19099	13227E9598-2		39	5
19099	13227E9600		39	1
19099	13227E9601		39	51
19099	13227E9603		43	4
19099	13227E9605		39	15
19099	13227E9606		39	i4
19099	13227E9607		39	7
19099	13227E9608		39	26
19099	13227E9609		39	29
19099	13227E9613		26	34
19099	13227E9614		26	35
19099	13227E9615		26	40
19099	13227E9616		26	41
19099	13227E9619		10	5
19099	13227E9620		39	39
19099	13227E9621		39	38
19099	13227E9622		39	35
19099	13227E9623		39	22
19099	13227E9624		10	24
19099	13227E9625		10	23
19099	13227E9626		6	5
			33	42
19099	13227E9627		27	21
19099	13227E9629		26	55
19099	13227E9630		26	54
19099	13227E9631		26	47
19099	13227E9632		36	35
19099	13227E9633		35	8
19099	13227E9634-1		35	10
19099	13227E9634-2		35	9
19099	13227E9635		2	3
			2	25
			2	45
19099	13227E9636-1		33	41
19099	13227E9637		27	28
19099	13227E9638		23	19
19099	13227E9641		39	50
19099	13227E9642		33	35
19099	13227E9643-1		36	5
			37	4
19099	13227E9643-2		39	24
97403	13227E9643-3		39	28
19099	13227E9643-4		39	27
19099	13227E9644		13	15
19099	13227E9646-1		38	25
19099	13227E9646-2		38	26
19099	13227E9646-3		38	27
19099	13227E9647-1		38	28
19099	13227E9647-2		38	29

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
19099	13227E9647-3		38	30
19099	13227E9648-1		38	35
97403	13227E9648-2		38	36
19099	13227E9649		38	40
19099	13227E9650		38	41
19099	13227E9651		38	23
19099	13227E9652		38	42
97403	13227E9653		38	54
19099	13227E9654		38	51
53239	13321	3110-00-100-3139	24	37
53239	13482		24	44
53239	13581		24	15
31211	14-207		19	28
31211	14-208		19	3
31211	14-209		19	23
31211	14-46		19	59
59730	14RB-2577	5940-01-082-3321	20	4
53239	14319		24	48
31211	15-139		19	38
31211	15-225		19	27
31211	15-26		19	36
31211	15-27		19	32
31211	15-3		19	7
			19	41
31211	15-51		19	33
			19	39
31211	15-67		19	12
			19	37
31211	15-7		19	47
98343	1509		40	4
53239	15362		25	2
31211	16-125		19	22
31211	16-126		19	17
31211	16-80		19	13
31211	16-81		19	15
31211	16-82		19	14
31211	16-93		19	16
31211	16-98		19	46
57733	170595		14	4
57733	170735		5	14
57733	170762		11	25
			12	12
57733	171000-1		11	38
			12	25
57733	171000-10		11	39
			12	26
57733	171000-12		30	31
			31	30
95879	171000-15	5330-01-281-9135	11	19
57733	171000-29		5	31
57733	171001-13		11	51

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
57733	171001-13		12	36
57733	171001-3		14	11
57733	171001-7		14	10
57733	171003-20		30	29
			31	28
			31	44
57733	171006-15		30	35
			31	34
57733	171009-10		29	5
57733	171009-13		30	58
57733	171009-2		11	14
95879	171009-29	5330-01-272-5475	30	24
			31	23
57733	171009-3		11	41
			12	28
57733	171009-33		30	56
			31	55
57733	171009-35		30	57
			31	56
57733	171009-4		30	37
			31	36
57733	171009-47	5330-00-115-3009	30	5
			31	5
57733	171032-9		31	80
95879	171130		30	27
			31	26
57733	171188		29	3
57733	171700-36		30	76
57733	171717		29	10
57733	171834		11	20
57733	171868		11	32
			12	19
57733	172190-5		30	59
57733	172190-6		30	62
57733	172212-16		5	8
57733	172270-13		30	73
53239	17274		24	30
53239	17278	5330-00-038-2217	24	28
53239	17279	5330-00-216-1884	24	27
32498	1750-31		22	18
32498	1750-31A		33	30
53239	17802	4820-00-287-4084	23	3
53239	18153		25	9
57733	18181		30	51
			31	50
94189	18496	2530-01-287-6869	43	33
94189	18503		43	29
94189	18506	5360-01-287-7305	43	22
94189	18508	5315-01-287-8770	43	27
53239	18509		25	23
21450	187745		34	4

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CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
57733	18791		5	17
94189	18836	2530-01-287-9409	43	24
57733	18850		31	70
08806	1895	6240-00-946-9654	39	8
19728	19X304		17	55
19728	19X3437		17	38
19728	19X3439		17	2
57335	1917		5	44
06721	2-X-5729		41	10
31211	20-102		19	29
31211	20-109		19	11
31211	20-111		19	5
31211	20-113		19	9
31211	20-120		19	6
31211	20-121		19	2
31211	20-136		19	51
31211	20-137		19	52
31211	20-143		19	24
31211	20-156		19	21
31211	20-160		19	8
			19	10
31211	20-223		19	26
31211	20-234		19	25
31211	20-320		19	18
31211	20-34		19	4
			19	34
			19	35
			19	40
31211	20-7		19	55
31211	20-92		19	56
31211	20-93		19	45
06721	201096		41	14
93061	207ACBH-2		26	18
87373	2107-12-8		27	9
43990	2273-08		28	3
94189	23323		43	23
94189	23457		43	30
57733	23460		31	41
94189	23492	2530-01-289-2365	43	8
57733	23774		31	51
19728	26X3407		17	51
06721	3-X-706		41	11
31211	3-15		19	31
31211	3-5		19	30
2Y614	3A13130		BULK	8
95879	300049-4 23771		27	6
13226	3021 MS		32	2
13226	3024 BU	5330-00-956-7167	32	6
53239	30310		24	2
57733	304300-A		38	10
06970	306		22	10

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CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
95879	308775		27	16
57733	310048		38	4
			38	8
			38	12
57733	311738		30	26
			31	25
57733	314091		11	8
57733	314632		31	57
57733	314670		11	48
			12	34
57733	314671		11	49
			12	33
57733	314673		12	32
57733	314683		11	52
57733	314714		11	31
			12	18
57733	314731		11	10
57733	315198		11	46
			12	31
57733	317526		5	12
57733	318291		11	15
57733	318457		5	22
57733	318469		5	29
57733	318471		5	28
57733	318475		5	30
57733	318479-3		5	34
57733	318485		5	25
57733	318487-2		5	41
57733	318781		5	26
57733	318782		5	16
57733	318783		5	24
57733	318789		5	23
57733	318793		5	15
57733	318795		5	20
57733	318796		5	21
57733	319314		5	18
57733	319391		5	3
57733	319392		5	19
57733	319436		5	9
57733	319469		11	22
			12	9
57733	319509		11	24
			12	11
57733	319578		11	26
57733	319678		5	39
57733	320421		11	16
			12	7
57733	320433		11	35
			12	22
57733	320438		11	29
			12	16

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
57733	320449		11	37
			12	24
57733	320456		11	54
			12	38
57733	320457-0		11	55
			12	39
57733	320462		11	11
13226	3213 MS		32	5
57733	321347		11	30
			12	17
57733	321653		11	40
			12	27
57733	321655		11	43
			12	30
57733	322897		14	25
57733	322949		14	6
57733	322952		14	9
57733	322953		14	12
57733	322954		14	7
57733	322957-3		14	14
57733	323290		31	32
57733	323419		30	49
			31	48
57733	323438-1		30	81
57733	323438-23		31	88
57733	323439		30	70
			31	69
			31	78
57733	323443		30	3
			31	3
57733	323444-2		30	30
			31	29
57733	323450		30	19
			31	18
57733	323459-2		30	44
			31	43
57733	323460		30	42
57733	323461		31	39
57733	323462		31	40
57733	323464		30	21
			31	20
57733	323466		30	4
57733	323466-4		31	4
57733	323467		30	11
57733	323468		30	12
			31	11
57733	323469		30	9
			31	9
57733	323470		30	10
57733	323472		30	7
			31	7

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
57733	323473		30	6
			31	6
57733	323474		30	34
			31	33
57733	323477-2		31	31
57733	323478		30	38
			31	37
57733	323479		30	36
57733	323481		30	18
			31	17
57733	323482	5330-00-113-8502	30	20
			31	19
57733	323483		30	14
			31	13
57733	323484		30	17
			31	16
57733	323485		30	16
			31	15
57733	323486		30	15
57733	323487		30	13
			31	12
57733	323489		30	43
			31	42
57733	323693		30	65
			31	63
57733	323707		30	75
57733	323708		30	72
57733	323709		30	78
57733	323712		30	77
57733	323713		30	71
57733	323717		31	85
57733	323730-B1		30	
57733	323734		31	71
57733	323738		31	74
57733	323739		31	75
57733	323741		31	76
57733	323742		31	77
57733	323751		30	74
57733	3237706		31	46
57733	323774		30	52
57733	323781		31	60
57733	323782		31	59
57733	323785		31	58
57733	323786		30	55
			31	54
57733	323787		30	54
			31	53
57733	323788		31	61
5773G	3240676		31	22
57733	324274		30	50
			31	49

SECTION IV

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CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
57733	324290		30	33
95879	324432		30	25
			31	24
57733	324648		30	69
			31	68
57733	324797	5330-00-116-0232	27	20
57733	326473-2		30	32
57733	326475		30	41
57733	326476		30	40
57733	326738		31	14
57733	327705		31	84
57733	327706		30	47
57733	328087		14	20
22852	33H579PN	4720-00-542-3304	BULK	6
57733	330605		5	2
57733	331107		38	44
57733	331651		11	13
57733	331836		12	8
57733	332065		29	13
57733	332067		29	14
57733	332070		29	7
57733	332071		29	9
57733	332465		30	66
			31	64
57733	332466		30	64
			31	62
57733	332903		11	17
57733	332904		11	18
57733	332905		11	21
57733	333085		31	67
57733	333149		11	33
			12	20
57733	333256		30	67
57733	333257-3		31	89
57733	3333256		31	65
57733	333342		31	86
57733	333348		5	7
57733	333356-2		30	82
57733	335661		11	4
			12	4
57733	335985		29	6
57733	337019		11	47
57733	337361		30	63
57733	337362		30	60
57733	337363		30	61
57733	337689		5	37
57733	337690		5	40
57733	337692-A1		5	45
57733	337693		5	43
57733	337736		11	50
57733	337737		11	44

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
57733	337738		11	45
57733	343479		31	35
06721	35W52024		41	9
57733	36503		5	33
57733	3683-A	4930-00-111-6434	11	1
57733	3685-1	6680-00-012-2646	12	1
57733	370019		12	35
53239	37007		24	49
57733	37128-3		5	6
13226	3716 BN	5330-01-246-1043	32	4
53239	38013	5330-00-695-2897	24	26
53239	38195		24	35
53239	38270		24	46
53239	38274	3120-00-854-4223	24	47
95879	383522	4930-01-294-6067	11	
			12	
57733	393040		31	
57733	393040-1		30	
57733	393339-74		29	
57733	393339-76		29	
57733	393518		11	
57733	393520		11	
			12	
57733	393521		11	
			12	
57733	394077		31	
95879	398659-1	4930-01-294-6065	5	
57733	398672		11	23
			12	10
95879	398964-2		14	
57733	398986-2		30	
57733	398988-1	4930-00-401-8428	31	
57733	398989	4930-00-115-4177	31	10
53239	400WOG		23	21
57733	42030-A		38	14
53239	42384		25	3
57733	43110		31	83
05693	4345-6-8		9	9
21450	454341		34	27
53239	46909		24	7
57733	47064		14	15
57733	47069		14	13
57733	47071		14	28
57733	47073		14	27
57733	47074		14	22
57733	47075		14	21
57733	47076		14	23
57733	47079		14	17
57733	47081		14	18
57733	47089		14	26
57733	47092		14	19

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CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
53239	47194		23	2
53239	47550		25	13
53239	47921		24	38
53239	47922		25	26
53239	47923		24	19
53239	47925		24	18
53239	47926		25	54
53239	47927		25	35
j3239	47928		25	46
53239	47930		25	14
53239	47931	5330-01-083-9598	25	7
53239	47933		25	25
53239	47934		25	4
53239	47935	4810-01-104-2597	25	27
53239	47936-8		25	44
53239	47936-9		25	43
53239	47937		25	34
53239	47938	5330-01-080-3004	24	16
			25	22
53239	47940		24	10
53239	47941		24	58
53239	47942		24	59
53239	47943		24	60
53239	47944		24	55
53239	47945		24	50
53239	47946		24	52
53239	47947		24	54
53239	47948		24	61
53239	47949		24	56
53239	47950		24	43
53239	47951		24	25
53239	47952		24	34
53239	47956	5360-01-083-6385	24	36
53239	47957		24	33
53239	47958		24	23
53239	47960		25	5
53239	47961		25	11
53239	47962	5330-01-104-2674	25	10
53239	47963		25	24
53239	47963-9		25	39
53239	47964		25	6
53239	47965		25	8
53239	47966		25	1
53269	47968		24	53
53239	47971		25	38
53239	47977		25	18
53239	47978		25	30
53239	47981		25	42
53239	47982		25	50
53239	47997	5360-01-104-2601	25	12
53239	48069		24	22

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CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
53239	48070		24	21
53239	48139		25	36
53239	48141	4810-01-104-2602	25	47
53239	48141-17		25	31
			25	52
53239	48141-18		25	32
			25	51
53239	48142		25	33
53239	48143		25	29
			25	49
53239	48144		25	28
			25	48
53239	48145		25	53
53239	48146		25	21
53239	48147		25	45
53239	48175		24	57
53239	48176	4310-01-304-1467	24	51
53239	48672		24	14
53239	48870		24	31
57733	48925		30	22
			31	21
57733	49136		14	3
57733	49801		5	27
53239	49913		24	32
57733	50333		11	53
			12	37
57733	50500		38	17
57733	50666		31	82
53239	50679		25	17
			25	41
53239	50680		25	16
			25	40
53239	50681		25	15
53239	50681-8		25	19
53239	50681-9		25	20
57733	51917		5	38
57733	51929		5	36
			5	42
97111	5205-2M		36	37
97111	5209-4		36	39
43990	5301-50		28	5
57733	53176		5	4
84243	552X3		26	16
43990	5605-60		28	4
43990	5771-01	5330-01-049-0265	28	
43990	5771-01-1		28	6
43990	5771-01-2		28	7
43990	5860-50		28	2
06970	59V04-24		22	9
94189	600212		43	6
03990	621509-04		38	56

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
57733	6278		38	16
		4930-00-141-8258	38	19
57733	6304-B		38	18
57733	6304B		38	6
95879	6320-3	4930-00-503-1479	14	1
13226	6328AL		32	3
03990	640105		38	57
81834	67000		42	3
81834	67050		42	4
31211	7-25		19	53
31211	7-8		19	54
03990	71880		38	55
57733	7216-4		4	5
57733	73611		11	12
57733	7606-1		29	1
53239	76071		24	40
53239	76072		24	41
53239	76281	4730-01-268-4846	24	20
87134	7647		26	25
53239	76701		24	3
57733	76856		14	5
57733	77230		11	27
			12	14
19207	7748641		17	10
53239	77595		24	1
57733	77730		5	5
57733	7785-B5		31	1
57733	77855		30	46
			31	45
57733	7793-B		30	1
06970	79V04-36		22	11
19207	791725		34	7
53239	79440	4820-01-304-1448	25	
19207	7951726		34	29
19207	7951727		34	28
19207	7951731		34	14
19207	7951732		34	9
19207	7951734		34	18
19207	7951737		34	16
19207	7951748		34	17
19207	7951752		34	8
19207	7951753		34	6
19207	7951754		34	23
57733	79557		11	2
			12	2
19207	7986167		34	20
19728	8X1681		17	9
19728	8X3147		17	12
19728	8X3360		17	29
19728	8X3445		17	43
19728	8X3656		17	20

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
19207	8338572		34	21
19207	8338573		34	22
19207	8357980	2530-00-204-4800	41	4
19207	8365426		41	3
19207	8365427	2530-00-026-0200	41	6
24161	9003-2070		16	15
53239	9158		24	4
94189	9254	5340-01-087-9679	43	34
53239	9286		24	5
19090	93227E9411		7	1
53239	9344		24	39
53239	9346		24	9
53239	9395	5315-00-011-7999	24	8
53239	9523		24	45
13445	95612	2920-00-494-8215	22	7
53239	97526		24	6
94189	9776	2530-00-161-7575	43	31
94189	9777	2530-00-161-7576	43	31
94189	9783		43	32
94189	9786	5360-01-288-5870	43	20
94189	9789	2530-01-263-7061	43	25
94189	9791	5360-01-287-7297	43	26
53239	986		24	17
53239	98846	3110-00-100-0513	24	29
53239	995		24	24

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
BULK	1	6145-00-705-6686	81349	MIL-C-13486
BULK	2		81349	M13486/15
BULK	3		81349	MIL-H-13444TYIII
BULK	4		81349	MIL-H-3868TIA12C
BULK	5		97403	13227E9539-27
BULK	6	4720-00-542-3304	22852	33H579PN
BULK	7		81346	ASTM-A519
BULK	8		2Y614	3A13130
BULK	9	6145-00-161-1609	81349	M13486/13
BULK	10	9525-01-037-6289	81348	QQ-W-321
1	1	5310-00-763-8920	96906	MS51967-20
1	2	5310-00-045-5001	96906	MS35340-50
1	3	5305-00-724-5911	96906	MS90725-163
1	4	5310-01-185-0586	97403	13206E4482-3
1	5		97403	13227E9569
1	6		19099	13227E9480
1	7		04368	PMP05134
1	8	5310-01-251-2925	96906	MS51412-14
1	9		19099	13227E9510
2	1		19099	13227E9481
2	2	5320-00-616-4346	96906	MS20600-B6W4
2	3		19099	13227E9635
2	4		19099	13227E9484
2	5	5320-01-049-9232	96906	MS24662-203
2	6		19099	13227E9507
2	7		19099	13227E9506
2	8	5320-00-616-4346	96906	MS20600-B6W4
2	9		19099	13227E9505
2	10		19099	13227E9508
2	11	5320-01-049-9232	96906	MS24662-203
2	12		19099	13227E9502
2	13		19099	13227E9504
2	14		19099	13227E9499-2
2	15		19099	13227E9503
2	16		19099	13227E9493
2	17		19099	13227E9497-2
2	18		19099	13227E9496-2
2	19		19099	13227E9498-2
2	20	5310-00-245-8825	96906	MS16228-4C
2	21	5305-00-068-0501	96906	MS90725-5
2	22		19099	13227E9501
2	23		19099	13227E9483
2	24	5320-00-616-4346	96906	MS20600-B6W4
2	25		19099	13227E9635
2	26		19099	13227E9484
2	27	5320-01-049-9232	96906	MS24662-203
2	28		19099	L3227E9507
2	29		19099	13227E9506
2	30	5320-00-616-4346	96906	M5S20600-B6W4
2	31		19099	13227E9505
2	32		19099	13227E9508

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
2	33	5320-01-049-9232	96906	MS24662-203
2	34		19099	13227E9502
2	35		19099	13227E9504
2	36		19099	13227E9499-2
2	37		19099	13227E9503
2	38		19099	13227E9492
2	39		19099	13227E9497-3
2	40		19099	13227E9495
2	41		19099	13227E9498-3
2	42		19099	13227E9482
2	43	5320-00-616-4346	96906	MS20600-B6W4
2	44	5320-01-049-9232	96906	MS24662-203
2	45		19099	13227E9635
2	46		19099	13227E9502
2	47		19099	13227E9504
2	48	5340-01-054-8654	96906	MS35826-11A
2	49		19099	13227E9503
2	50		19099	13227E9494
2	51		19099	13227E9497-1
2	52		19099	13227E9496-1
2	53		19099	13227E9498-1
3	1	5320-01-049-9232	96906	MS24662-203
3	2		19099	13227E9504
3	3		19099	13227E9491
3	4		19099	13227E9489
3	5		19099	13227E9487
3	6		19099	13227E9486
3	7		19099	13227E9490
3	8		96906	MS35793-1
3	9		19099	13227E9500
3	10		19099	13227E9488
3	11		19099	13227E9485
4	1		19099	13227E9570
4	2	5320-00-616-4344	96906	MS20600-B6W8
4	3		96906	MS51412-18
4	4		19099	13227E9443-1
4	5		57733	7216-4
4	6	5310-01-338-7322	96906	MS51967-14
4	7	5310-00-834-7606	96906	MS35340-48
4	8	5305-00-071-2071	80204	B1821BH050C200N
4	9	5305-00-071-2071	96906	MS90725-115
4	10	5310-00-997-1888	96906	MS35649-2252
4	11	5310-01-266-4641	96906	MS51412-9
4	12		96906	MS90725-111
4	13	5310-01-228-0597	96906	MS51415-5
4	14	5305-00-068-0502	96906	MS90725-6
4	15		19099	13227E9468
4	16		96906	MS90725-120
4	17		19099	13227E9573
4	18		19099	13227E9572
5		4930-01-294-6065	95879	398659-1

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
5	1		57733	G-328030
5	2		57733	330605
5	3		57733	319391
5	4		57733	53176
5	5		57733	77730
5	6		57733	37128-3
5	7		57733	333348
5	8		57733	172212-16
5	9		57733	319436
5	10		57733	G-318450-4
5	11		57733	G-337488
5	12		57733	317526
5	13		57733	G-318785
5	14		57733	170735
5	15		57733	318793
5	16		57733	318782
5	17		57733	18791
5	18		57733	319314
5	19		57733	319392
5	20		57733	318795
5	21		57733	318796
5	22		57733	318457
5	23		57733	318789
5	24		57733	318783
5	25		57733	318485
5	26		57733	318781
5	27		57733	49801
5	28		57733	318471
5	29		57733	318469
5	30		57733	318475
5	31		57733	171000-29
5	32		57733	G-318778
5	33		57733	36503
5	34		E7733	318479-3
5	35		57733	G-337694
5	36		57733	51929
5	37		57733	337689
5	38		57733	51917
5	39		57733	319678
5	40		57733	337690
5	41		57733	318487-2
5	42		57733	51929
5	43		57733	337693
5	44		57335	1917
5	45		57733	337692-A1
6	1		19099	13227E9511
6	2	2910-00-141-9758	96906	MS35645-1
6	3	5320-00-616-4346	96906	MS20600B6W4
6	4		19099	13227E9513
6	5		19099	13227E9626
6	6	4730-00-908-6292	96906	MS35842-14

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
6	7		19099	13227E9518
6	8		19099	132227E9511-5
6	9	5365-01-293-9012	72794	SR7
6	10		72794	AJW7-50
6	11		19099	13227E9512
6	12		19099	13227E9557
7	1		19090	93227E9411
7	2	5320-00-616-4348	96906	MS20600B6W3
7	3		81349	MIL-P-17802
7	4		19099	13227E9406
7	5		72794	SRS
7	6		72794	AJW5-50
7	7		19099	13227E9407
8	1		19099	13227E9470
8	2		96906	MS39230-1
8	3		93061	V401P-2-2
8	4		19099	13227E9474
8	5		96906	MS535842-10
8	6		93061	125HBL-4-2
8	7		19099	13227E9474-3
8	8	2910-00-905-9792	96906	MS51086-1
8	9	5330-00-087-3612	96906	MS51091-4
8	10		96906	MS51953-9
8	11		88044	AN916-1
8	12		96906	MS51953-14
8	13		19099	13227E9473
8	14	4730-00-908-3195	96906	MS35842-10
8	15		97111	BH2-60
8	16		93061	125HBL-4-4
8	17		93061	125HBL-4-2
8	18		19099	13227E9473-3
8	19		96906	MS51493-2
8	20		96906	MS51414-3
8	21	6680-00-807-0863	09527	LS4019
8	22		19099	13227E9373
8	23		19099	13227E9471
9	1		19099	13227E9450
9	2		96906	MS90725-60
9	3		96906	MS51415-7
9	4		96906	MS51412-7
9	5		96906	MS35649-202
9	6		96906	MS51849-76
9	7		96906	MS51415-3
9	8		96906	MS21334-28
9	9		05693	4345-6-8
9	10		81349	MIL-P-17802
9	11		19099	13227E9463
9	12		19099	13227E9459
9	13		19099	13227E9419
9	14		96906	MS90725-1
9	15		96906	MS51415-5

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
9	16		19099	13227E9461
9	17		19099	13227E9421
9	18	5315-00-664-7911	96906	MS9245-47
9	19		19099	13227E9454
9	20		93061	XV-500P-4
9	21		96906	MS35489-156
9	22		96906	MS20600-AD6W5
9	23		19099	13227E9460-3
9	24		97403	13227E9460-3
9	25		19099	13227E9460-2
9	26		19099	13227E9460-1
9	27		19099	13227E9418
10	1		19099	13227E9416
10	2		97403	13227E9451
10	3	5310-00-241-6606	96906	MS17830-5C
10	4	5306-00-884-8785	96906	MS35355-34
10	5		19099	13227E9619
10	6		19099	13227E9453
10	7	5310-00-241-6606	96906	MS17830-5C
10	8	5306-00-884-8785	96906	MS35355-34
10	9		19099	13227E9452
10	10	5310-00-241-6606	96906	MS17830-5C
10	11	5306-00-884-8785	96906	MS35355-34
10	12	5310-00-829-9981	96906	MS35649-2312
10	13	5310-01-216-5697	96906	MS51415-6
10	14	5310-01-259-0296	96906	MS51412-6
10	15	5306-00-225-8492	96906	MS90725-27
10	16		19099	13227E9456
10	17	6140-00-057-2554	96906	MS35000-3
10	18	5305-00-052-6871	96906	MS24627-48
10	19		19099	13227E9458
10	20		19099	13227E9457
10	21	5310-00-436-3290	96906	MS17830-3C
10	22		96906	MS51849-74
10	23		19099	13227E9625
10	24		19099	13227E9624
11			57733	393518
11			57733	393520
11			57733	393521
11		4930-01-294-6067	95879	383522
11	1	4930-00-111-6434	57733	3683-A
11	2		57733	79557
11	3		57733	G-320400
11	4		57733	335661
11	5		57733	G-320415
11	6	4930-00-115-2529	57733	G-318400-2
11	7		57733	G-330835
11	8		57733	314091
11	9		57733	G-331649
11	10		57733	314731
11	11		57733	320462

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
11	12		57733	73611
11	13		57733	331651
11	14		57733	171009-2
11	15		57733	318291
11	16		57733	320421
11	17		57733	332903
11	18		57733	332904
11	19	5330-01-281-9135	95879	171000-15
11	20		57733	171834
11	21		57733	332905
11	22		57733	319469
11	23		57733	398672
11	24		57733	319509
11	25		57733	170762
11	26		57733	319578
11	27		57733	77230
11	28		57733	G-319484
11	29		57733	320438
11	30		57733	321347
11	31		57733	314714
11	32		57733	171868
11	33		57733	333149
11	34		57733	G-320440
11	35		57733	320433
11	36		57733	G-321651
11	37		57733	320449
11	38		57733	171000-1
11	39		57733	171000-10
11	40		57733	321653
11	41		57733	171009-3
11	42		57733	G-321656
11	43		57733	321655
11	44		57733	337737
11	45		57733	337738
11	46		57733	315198
11	47		57733	337019
11	48		57733	314670
11	49		57733	314671
11	50		57733	337736
11	51		57733	171001-13
11	52		57733	314683
11	53		57733	50333
11	54		57733	320456
11	55		57733	320457-0
11	56		57733	G-331835
12			57733	393520
12			57733	393521
12		4930-01-294-6067	95879	383522
12	1	6680-00-012-2646	57733	3685-1
12	2		57733	79557
12	3		57733	G-320405

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
12	4		57733	335661
12	5		57733	G-320410
12	6		57733	G330879
12	7		57733	320421
12	8		57733	331836
12	9		57733	319469
12	10		57733	398672
12	11		57733	319509
12	12		57733	170762
12	13		57733	G-319589
12	14		57733	77230
12	15		57733	G-319484
12	16		57733	320438
12	17		57733	321347
12	18		57733	314714
12	19		57733	171868
12	20		57733	333149
12	21		57733	G-320440
12	22		57733	320433
12	23		57733	G-321651
12	24		57733	320449
12	25		57733	171000-1
12	26		57733	171000-10
12	27		57733	321653
12	28		57733	171009-3
12	29		57733	G-321656
12	30		57733	321655
12	31		57733	315198
12	32		57733	314673
12	33		57733	314671
12	34		57733	314670
12	35		57733	370019
12	36		57733	171001-13
12	37		57733	50333
12	38		57733	320456
12	39		57733	320457-0
12	40		57733	G-331835
13	1		19099	13227E9551
13	2		19099	13227E9435
13	3		96906	MS35842-10
13	4		19099	13227E9409-2
13	5		19099	13227E9409-3
13	6		19099	13227E9478HOSE
13	7		96906	MS39232-4
13	8		19099	13227E9478-9
13	9		96906	MS39155-21S
13	10		19099	13227E9409-2
13	11		19099	13227E9478HOSE
13	12		19099	13227E9436
13	13		81349	MIL-H-4387
13	14		96906	MS14304-2T0604

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
13	15		19099	13227E9644
13	16		96906	MS39155-21S
13	17		19099	13227E9478-8
13	18		96906	MS39155-21S
13	19		19099	13227E9409-2
13	20		19099	13227E9478HOSE
14			95879	398964-2
14	1	4930-00-503-1479	95879	6320-3
14	2	4930-00-377-6820	96906	MS24207-2
14	3		57733	49136
14	4		57733	170595
14	5		57733	76856
14	6		57733	322949
14	7		57733	322954
14	8		57733	G-322956
14	9		57733	322952
14	10		57733	171001-7
14	11		57733	171001-3
14	12		57733	322953
14	13		57733	47069
14	14		57733	322957-3
14	15		57733	47064
14	16		57733	G-47301
14	17		57733	47079
14	18		57733	47081
14	19		57733	47092
14	20		57733	328087
14	21		57733	47075
14	22		57733	47074
14	23		57733	47076
14	24		57733	G-337474
14	25		57733	322897
14	26		57733	47089
14	27		57733	47073
14	28		57733	47071
15	1		19099	13227E9417
15	2	5315-00-243-1170	96906	MS24665-516
15	3		19099	13227E9425
15	4		19099	13227E9531
15	5		96906	MS35649-282
15	6		96906	MS51415-2
15	7		96906	MS51849-57
15	8		19099	13227E9534
15	9		19099	13227E9533
15	10		19099	13227E9532
15	11		19099	13227E9399
15	12		96906	MS17830-6C
15	13		96906	MS51412-7
15	14		96906	MS90725-60
15	15		19099	13227E9426
15	16		87373	S2107-8-8

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
16	1		19099	13227E9365
16	2	5310-00-997-1888	96906	MS35649-2252
16	3	5310-00-682-5930	96906	MS35340-44
16	4	5305-00-068-0502	96906	MS90725-6
16	5		96906	MS90725-60
16	6		96906	MS51412-7
16	7		19099	13227E9544
16	8		96906	MS35649-2312
16	9		96906	MS90725-34
16	10		96906	MS35340-45
16	11		96906	MS51412-6
16	12		19099	13227E9545
16	13		19099	13227E9546
16	14		19099	13227E9552
16	15		24161	9003-2070
17	1	2920-00-882-3401	96906	MS53013-1
17	2		19728	19X3439
17	3		96906	MS35338-48
17	4		96906	MS51969-3
17	5		68505	12X201
17	6		19728	MES85
17	7		19728	MES61
17	8		19728	MF163
17	9		19728	8X1681
17	10		19207	7748641
17	11		68505	SAT4106UT
17	12		19728	8X3147
17	13		19728	MFY34S
17	14		19728	PS1390B
17	15		19728	MYF36
17	16		19728	X3817
17	17		19728	MBS150
17	18		19728	XA775AQ
17	19		19728	MFY35
17	20		19728	8X3656
17	21		09728	MFY39
17	22		19728	XA44AP
17	23		19728	X3190
17	24		19728	MFY37BS
17	25		19728	MFY38
17	26		19728	MES66A
17	27		19728	PD8A
17	28		19728	MFY2042
17	29		19728	8X3360
17	30		19728	MFY2030B
17	31		19728	XA1026
17	32		19728	ML21A
17	33		19728	XA774Z
17	34		19728	MU54
17	35		19728	MES2105A
17	36		19728	MU54B

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
17	37		19728	ML129
17	38		19728	19X3437
17	39		19728	MES78A
17	40		19728	MES93
17	41		19728	MES99
17	42		19728	MES94
17	43		19728	8X3445
17	44		19728	MFY1002JS
17	45		19728	MES72
17	46		19728	MES71
17	47		19728	MES95
17	48		19728	X3817
17	49		19728	MBD150
17	50		19728	GBF79
17	51		19728	26X3407
17	52		19728	XA744AP
17	53		19728	MES81
17	54		19728	MES1064A
17	55		19728	19X304
17	56		19728	12X195
17	57		19728	MES1012AS
17	58		19728	MBD19AS
17	59		19728	MES2106AS
18	1		96906	MS35649-2252
18	2		96906	MS35340-44
18	3		96906	MS90725-6
18	4		96906	MS51412-4
18	5		96906	MS51967-14
18	6		96906	MS35340-48
18	7		96906	MS51412-9
18	8		96906	MS90728-117
18	9		96906	MS17830-6C
18	10		96906	MS51412-7
18	11		96906	MS90728-64
18	12		19099	13227E9575
18	13	3030-00-528-4441	96906	MS39241-3L360
18	14		96906	MS90725-36
18	15		96906	MS35340-45
18	16		96906	MS51412-6
18	17		19099	13227E9369
18	18		97403	13227E9395
19	1	2920-01-013-5802	68505	ANJ7001
19	2		31211	20-121
19	3		31211	14-208
19	4		31211	20-34
19	5		31211	20-111
19	6		31211	20-120
19	7		31211	15-3
19	8		31211	20-160
19	9		31211	20-113
19	10		31211	20-160

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
19	11		31211	20-109
19	12		31211	15-67
19	13		31211	16-80
19	14		31211	16-82
19	15		31211	16-81
19	16		31211	16-93
19	17		31211	16-126
19	18		31211	20-320
19	19		81349	FHN26G1
19	20	5920-00-280-3478	80063	FUF9
19	21		31211	20-156
19	22		31211	16-125
19	23		31211	14-209
19	24		31211	20-143
19	25		31211	20-234
19	26		31211	20-223
19	27		31211	15-225
19	28		31211	14-207
19	29		31211	20-102
19	30		31211	3-5
19	31		31211	3-15
19	32		31211	15-27
19	33		31211	15-51
19	34		31211	20-34
19	35		31211	20-34
19	36		31211	15-26
19	37		31211	15-67
19	38		31211	15-139
19	39		31211	15-51
19	40		31211	20-34
19	41		31211	15-3
19	42		31211	1-126
19	43		31211	1-171
19	44		31211	1-130
19	45		31211	20-93
19	46		31211	16-98
19	47		31211	15-7
19	48		31211	13-5
19	49		31211	11-25
19	50		31211	11-41
19	51		31211	20-136
19	52		31211	20-137
19	53		31211	7-25
19	54		31211	7-8
19	55		31211	20-7
19	56		31211	20-92
19	57		31211	11-3
19	58		31211	11-42
19	59		31211	14-46
19	60		31211	12-25
20	1		19099	13227E9547

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
20	2	5940-00-113-8179	96906	MS25036-107
20	3	5940-00-283-5280	96906	MS25036-106
20	4	5940-01-082-3321	59730	14RB-2577
20	5	5940-00-143-4777	96906	MS25036-157
20	6	5940-00-113-9826	96906	MS25036-114
20	7	5935-01-244-6609	96906	MS3456W18-5P
20	8	5940-00-143-4774	96906	MS25036-153
20	9	5935-00-167-7775	96906	MS27144-1
20	10	5940-00-113-8183	96906	MS25036-113
20	11	5940-00-230-0515	96906	MS25036-154
20	12	5940-00-143-4780	96906	MS25036-108
20	13	5935-00-184-6707	96906	MS27144-3
20	14		19099	13227E9547-CIR1
20	15		19099	13227E9547-CIR2
20	16		19099	13227E9547-CIR3
20	17		19099	13227E9547-CIR4
20	18		19099	13227E9547-CIR5
20	19		19099	13227E9547-CIR6
20	20		19099	13227E9547-CIR7
20	21		19099	13227E9547-CIR8
20	22		19099	13227E9547-CIR9
20	23		19099	13227E9547-CIR10
20	24		19099	13227E9547-CIR11
20	25		19099	13227E9547-CIR12
20	26		19099	13227E9547-CIR13
20	27		19099	13227E9547-CIR14
20	28		19099	13227E9547-CIR15
20	29	5920-00-014-7686	71400	SFE30
21	1		88044	AN316-6
21	2		96906	MS51967-6
21	3		96906	MS51412-7
21	4		96906	MS90728-62
21	5		19099	13227E9376
22	1		96906	MS35649-242
22	2		96906	MS35340-41
22	3		96906	MS35227-17
22	4		19099	13227E9370
22	5		13445	DL8-24V
22	6	6240-00-019-0878	08806	1252
22	7	2920-00-494-8215	13445	95612
22	8	5930-00-615-7880	96906	MS35059-26
22	9		06970	59V04-24
22	10		06970	306
22	11		06970	79V04-36
22	12	6685-00-423-6691	38508	J2658
22	13		96906	MS351813-3
22	14		96906	MS24541
22	15	6625-00-668-9518	81349	MIL-M-10304
22	16		96906	MS24544
22	17		81343	SAEJ1200
22	18		32498	1750-31

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
22	19		19099	13227E9366
22	20		19099	13227E9368
23	1		81343	SAEO0102BA
23	2		53239	47194
23	3	4820-00-287-4084	53239	17802
23	4		96906	MS14302-BL-P-25
23	5		81343	SAE140425
23	6		81343	SAE140424
23	7		96906	MS14302-BL-P-26
23	8		96906	MS14302-BL-P-4
23	9		81343	SAE060401BA
23	10		96906	MS14302-BL-P-17
23	11		81343	SAE060202EA
23	12		88044	AN316-4
23	13		97403	13227E9372
23	14		88044	AN316-8
23	15		32920	FSMR-R.50X1.00
23	16		96906	MS17830-3C
23	17		96906	MS51849-76
23	18		96906	MS21334-32
23	19		19099	13227E9638
23	20		81343	SAE060202BA
23	21		53239	400WOG
23	22		19099	13227E9409-5
23	23		96906	MS39230-4
23	24		96906	MS143042T-1208
23	25		96906	MS51967-6
23	26		96906	MS35340-46
23	27		96906	MS51412-7
23	28		96906	MS90728-66
23	29	4730-00-277-6332	96906	MS27769-6
23	30	4730-00-278-2965	96906	MS27769-3
23	31		19099	13227E9408
24	1		53239	77595
24	2		53239	30310
24	3		53239	76701
24	4		53239	9158
24	5		53239	9286
24	6		53239	97526
24	7		53239	46909
24	8	5315-00-011-7999	53239	9395
24	9		53239	9346
24	10		53239	47940
24	11		53239	10755
24	12	4730-00-278-4741	53239	12949
24	13		53239	12950
24	14		53239	48672
24	15		53239	13581
24	16	5330-01-080-3004	53239	47938
24	17		53239	986
24	18		53239	47925

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
24	19		53239	47923
24	20	4730-01-268-4846	53239	76281
24	21		53239	48070
24	22		53239	48069
24	23		53239	47958
24	24		53239	995
24	25		53239	47951
24	26	5330-00-695-2897	53239	38013
24	27	5330-00-216-1884	53239	17279
24	28	5330-00-038-2217	53239	17278
24	29	3110-00-100-0513	53239	98846
24	30		53239	17274
24	31		53239	48870
24	32		53239	49913
24	33		53239	47957
24	34		53239	47952
24	35		53239	38195
24	36	5360-01-083-6385	53239	47956
24	37	3110-00-100-3139	53239	13321
24	38		53239	47921
24	39		53239	9344
24	40		53239	76071
24	41		53239	76072
24	42	5330-00-179-0904	80201	10126
24	43		53239	47950
24	44		53239	13482
24	45		53239	9523
24	46		53239	38270
24	47	3120-00-854-4223	53239	38274
24	48		53239	14319
24	49		53239	37007
24	50		53239	47945
24	51	4310-01-304-1467	53239	48176
24	52		53239	47946
24	53		53269	47968
24	54		53239	47947
24	55		53239	47944
24	56		53239	47949
24	57		53239	48175
24	58		53239	47941
24	59		53239	47942
24	60		53239	47943
24	61		53239	47948
25		4820-01-304-1448	53239	79440
25	1		53239	47966
25	2		53239	15362
25	3		53239	42384
25	4		53239	47934
25	5		53239	47960
25	6		53239	47964
25	7	5330-01-083-9598	53239	47931

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
25	8		53239	47965
25	9		53239	18153
25	10	5330-01-104-2674	53239	47962
25	11		53239	47961
25	12	5360-01-104-2601	53239	47997
25	13		53239	47550
25	14		53239	47930
25	15		53239	50681
25	16		53239	50680
25	17		53239	50679
25	18		53239	47977
25	19		53239	50681-8
25	20		53239	50681-9
25	21		53239	48146
25	22		53239	47938
25	23		53239	18509
25	24		53239	47963
25	25		53239	47933
25	26		53239	47922
25	27	4810-01-104-2597	53239	47935
25	28		53239	48144
25	29		53239	48143
25	30		53239	47978
25	31		53239	48141-17
25	32		53239	48141-18
25	33		53239	48142
25	34		53239	47937
25	35		53239	47927
25	36		53239	48139
25	37		53239	12949
25	38		53239	47971
25	39		53239	47963-9
25	40		53239	50680
25	41		53239	50679
25	42		53239	47981
25	43		53239	47936-9
25	44		53239	47936-8
25	45		53239	48147
25	46		53239	47928
25	47	4810-01-104-2602	53239	48141
25	48		53239	48144
25	49		53239	48143
25	50		53239	47982
25	51		53239	48141-18
25	52		53239	48141-17
25	53		53239	48145
25	54		53239	47926
26	1		19099	13227E9519
26	2		96906	MS14310-2
26	3		96906	MS35649-202
26	4		96906	MS35340-43

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
26	5		19099	13227E9374
26	6		19099	13227E9367
26	7	5330-00-584-1840	96906	MS28775-014
26	8		96906	MS90725-34
26	9		96906	MS51415-6
26	10		19099	13227E9371
26	11		19099	13227E9375
26	12	6620-00-814-4770	96906	MS24538-1
26	13	5930-01-077-9606	74400	M-4009
26	14		19099	13227E9565
26	15		81343	SAE040424
26	16		84243	552X3
26	17		81343	SAE130140
26	18		93061	207ACBH-2
26	19		96906	MS90725-6
26	20		96906	MS51415-5
26	21		96906	MS51412-4
26	22		19099	13227E9564
26	23		19099	13227E9576
26	24		95879	D-363-AM
26	25		87134	7647
26	26	5315-00-781-2008	96906	MS20068-153
26	27		96906	MS90726-36
26	28		96906	MS35340-45
26	29		19099	13227E9377
26	30		96906	M551967-5
26	31		96906	MS90725-38
26	32		96906	MS51412-6
26	33		96906	MS52150-1
26	34		19099	13227E9613
26	35		19099	13227E9614
26	36		19099	13227E9465-1
26	37		19099	13227E9465-2
26	38		19099	13227E9400
26	39		96906	MS52150-2
26	40		19099	13227E9615
26	41		19099	13227E9616
26	42		19099	13227E9465-3
26	43		19099	13227E9465-4
26	44		96906	MS20600-B6W4
26	45		19099	13227E9469
26	46		96906	MS35649-2252
26	47		19099	13227E9631
26	48		96906	MS90725-6
26	49		96906	MS51412-5
26	50		97403	13227E9540
26	51		96906	MS17830-4C
26	52	5305-00-225-3843	80204	B1821BHO25C100N
26	54		19099	13227E9630
26	55		19099	13227E9629
26	56		81349	MIL-STD-1300A

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
27	1		19099	13227E9427
27	2		19099	13227E9517
27	3	5306-00-226-4825	96906	MS90728-32
27	4	5310-00-959-4679	96906	MS35340-45
27	5		19099	13227E9466
27	6		95879	300049-4 23771
27	7	4730-00-253-4412	96906	MS39230-2
27	8		81343	SAE140137
27	9		87373	2107-12-8
27	10		99016	0111007
27	11		96906	MS39230-5
27	12	4730-00-908-3195	96906	MS35842-10
27	13	4730-00-200-0531	93061	125HBL-4-4
27	14	4730-01-049-4807	93061	129HB-4-4
27	15		19099	13227E9427-17
27	16		95879	308775
27	17		81343	SAE140137
27	18	5305-00-071-2069	96906	MS90728-113
27	19	5310-00-834-7606	96906	MS35340-48
27	20	5330-00-116-0232	57733	324797
27	21		19099	13227E9627
27	22	5305-00-068-0502	96906	MS90725-6
27	23		81343	SAEJ1200
27	24		19099	13227E9460-3
27	25		19099	13227E9460-4
27	26		19099	13227E9460-1
27	27	4730-00-287-2185	96906	MS20913-12
27	28		19099	13227E9637
27	29		19099	13227E9432
28		5330-01-049-0265	43990	5771-01
28	1		19099	13227E9428
28	2		43990	5860-50
28	3		43990	2273-08
28	4		43990	5605-60
28	5		43990	5301-50
28	6		43990	5771-01-1
28	7		43990	5771-01-2
29			57733	393339-74
29			57733	393339-76
29	1		57733	7606-1
29	2		57733	G332086
29	3		57733	171188
29	4		57733	G332838
29	5		57733	171009-10
29	6		57733	335985
29	7		57733	332070
29	8		57733	G332077
29	9		57733	332071
29	10		57733	171717
29	11		57733	G-332080-B1
29	12		57733	G-332063-D1

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
29	13		57733	332065
29	14		57733	332067
29	15		57733	G-332083
30			57733	323730-B1
30			57733	393040-1
30			57733	398986-2
30	1		57733	7793-B
30	2		57733	G-323640-D1
30	3		57733	323443
30	4		57733	323466
30	5	5330-00-115-3009	57733	171009-47
30	6		57733	323473
30	7		57733	323472
30	8		57733	G-323830
30	9		57733	323469
30	10		57733	323470
30	11		57733	323467
30	12		57733	323468
30	13		57733	323487
30	14		57733	323483
30	15		57733	323486
30	16		57733	323485
30	17		57733	323484
30	18		57733	323481
30	19		57733	323450
30	20	5330-00-113-8502	57733	323482
30	21		57733	323464
30	22		57733	48925
30	23		57733	G-3240676
30	24	5330-01-272-5475	95879	171009-29
30	25		95879	324432
30	26		57733	311738
30	27		95879	171130
30	28		57733	G333206-A1
30	29		57733	171003-20
30	30		57733	323444-2
30	31		57733	171000-12
30	32		57733	326473-2
30	33		57733	324290
30	34		57733	323474
30	35		57733	171006-15
30	36		57733	323479
30	37		57733	171009-4
30	38		57733	323478
30	39		57733	G-326471-1
30	40		57733	326476
30	41		57733	326475
30	42		57733	323460
30	43		57733	323489
30	44		57733	323459-2
30	45		95879	A71003-34

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
30	46		57733	77855
30	47		57733	327706
30	48		57733	10522
30	49		57733	323419
30	50		57733	324274
30	51		57733	18181
30	52		57733	323774
30	53		57733	G-326472
30	54		57733	323787
30	55		57733	323786
30	56		57733	171009-33
30	57		57733	171009-35
30	58		57733	171009-13
30	59		57733	172190-5
30	60		57733	337362
30	61		57733	337363
30	62		57733	172190-6
30	63		57733	337361
30	64		57733	332466
30	65		57733	323693
30	66		57733	332465
30	67		57733	333256
30	68		57733	G-333357-B1
30	69		57733	324648
30	70		57733	323439
30	71		57733	323713
30	72		57733	323708
30	73		57733	172270-13
30	74		57733	323751
30	75		57733	323707
30	76		57733	171700-36
30	77		57733	323712
30	78		57733	323709
30	79		57733	131224
30	80		57733	131223
30	81		57733	323438-1
30	82		57733	333356-2
31			57733	393040
31			57733	394077
31		4930-00-401-8428	57733	398988-1
31	1		57733	7785-B5
31	2		57733	G-323440-4
31	3		57733	323443
31	4		57733	323466-4
31	5		57733	171009-47
31	6		57733	323473
31	7		57733	323472
31	8		57733	G-323830
31	9		57733	323469
31	10	4930-00-115-4177	57733	398989
31	11		57733	323468

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
31	12		57733	323487
31	13		57733	323483
31	14		57733	326738
31	15		57733	323485
31	16		57733	323484
31	17		57733	323481
31	18		57733	323450
31	19		57733	323482
31	20		57733	323464
31	21		57733	48925
31	22		5773G	3240676
31	23		57733	171009-29
31	24		57733	324432
31	25		57733	311738
31	26		57733	171130
31	27		95879	G333203
31	28		57733	171003-20
31	29		57733	323444-2
31	30		57733	171000-12
31	31		57733	323477-2
31	32		57733	323290
31	33		57733	323474
31	34		57733	171006-15
31	35		57733	343479
31	36		57733	171009-4
31	37		57733	323478
31	38		57733	G-326471-1
31	39		57733	323461
31	40		57733	323462
31	41		57733	23460
31	42		57733	323489
31	43		57733	323459-2
31	44		95879	171003-20
31	45		57733	77855
31	46		57733	3237706
31	47		57733	10522
31	48		57733	323419
31	49		57733	324274
31	50		57733	18181
31	51		57733	23774
31	52		57733	G-323493
31	53		57733	323787
31	54		57733	323786
31	55		57733	171009-33
31	56		57733	171009-35
31	57		57733	314632
31	58		57733	323785
31	59		57733	323782
31	60		57733	323781
31	61		57733	323788
31	62		57733	332466

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
31	63		57733	323693
31	64		57733	332465
31	65		57733	3333256
31	66		57733	G-323730-2
31	67		57733	333085
31	68		57733	324648
31	69		57733	323439
31	70		57733	18850
31	71		57733	323734
31	72		57733	131398-1
31	73		57733	131402
31	74		57733	323738
31	75		57733	323739
31	76		57733	323741
31	77		57733	323742
31	78		57733	323439
31	79		57733	G-323733
31	80		57733	171032-9
31	81		57733	G-323732
31	82		57733	50666
31	83		57733	43110
31	84		57733	327705
31	85		57733	323717
31	86		57733	333342
31	87		95879	131402
31	88		57733	323438-23
31	89		57733	333257-3
32	1		19099	13227E9429
32	2		13226	3021 MS
32	3		13226	6328AL
32	4	5330-01-246-1043	13226	3716 BN
32	5		13226	3213 MS
32	6	5330-00-956-7167	13226	3024 BU
33	1		19099	13227E9520
33	2		19099	13227E9529
33	3		96906	MS35649-2252
33	4		96906	MS35340-44
33	5		96906	MS51412-5
33	6		96906	MS90725-6
33	7		96906	MS90725-3
33	8		19099	13227E9523
33	9		19099	13227E9586
33	10	4730-00-908-3195	96906	MS35842-10
33	11		19099	13227E9409-2
33	12		19099	13227E9409-1
33	13		19099	13227E9586-4
33	14		88044	AN916-2
33	15		19099	13227E9584
33	16	2910-00-930-9367	96906	MS51321-2
33	17		96906	MS35649-2382
33	18		96906	MS90725-60

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
33	19		96906	MS90725-68
33	20		96906	MS35340-46
33	21		97403	13227E9528
33	22	2540-01-083-0691	19207	11669496
33	23		19099	13227E9522
33	24		96906	MS51849-64
33	25		96906	MS51414-3
33	26		19099	13227E9524
33	27		19099	13227E9521
33	28		81343	SAEJ1200
33	29		19099	13227E9530
33	30		32498	1750-31A
33	31	4730-00-909-8627	96906	MS35842-13
33	32		19099	13227E9581-2
33	33		81343	SAEJ1200
33	34		19099	13227E9558
33	35		19099	13227E9642
33	36		19099	13227E9581-1
33	37		19099	13227E9527
33	38		19099	13227E9525
33	39	4730-00-908-6294	96906	MS35842-16
33	40		19099	13227E9581-3
33	41		19099	13227E9636-1
33	42		19099	13227E9626
33	43		19099	13227E9583
33	44		96906	MS53041-18
33	45		19099	13227E9582
33	46		19099	13227E9465-5
34	1	2590-01-125-6154	19207	11669705
34	2		96906	MS51967-2
34	3		96906	MS35333-40
34	4		21450	187745
34	5		96906	MS51861-34
34	6		19207	7951753
34	7		19207	791725
34	8		19207	7951752
34	9		19207	7951732
34	10		96906	MS35649-262
34	11		96906	MS35335-30
34	12		96906	MS35206-231
34	13		81349	M13516/5-4
34	14		19207	7951731
34	15		19207	11621411
34	16		19207	7951737
34	17		19207	7951748
34	18		19207	7951734
34	19		19207	11640553-2
34	20		19207	7986167
34	21		19207	8338572
34	22		19207	8338573
34	23		19207	7951754

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
34	24		96906	MS35059-31
34	25		96906	MS35058-22
34	26		19207	10896505
34	27		21450	454341
34	28		19207	7951727
34	29		19207	7951726
35	1		19099	13227E9577
35	2		96906	MS3108R18-11S
35	3		96906	MS79281-54
35	4		96906	MS79281-52
35	5		96906	MS27144
35	6		96906	MS3106R16-10S
35	7		96906	MS3100R16-10P
35	8		19099	13227E9633
35	9		19099	13227E9634-2
35	10		19099	13227E9634-1
35	11		19099	13227E9577CIR1
35	12		19099	13227E9577CIR2
35	13		19099	13227E9577CIR3
35	14		19099	13227E9577CIR4
35	15		19099	13227E9577CIR8
35	16		19099	13227E9577CIR9
35	17		19099	13227E9577CIR10
35	18		19099	13227E9577CIR11
35	19		19099	13227E9577CIR12
36	1		19099	13227E9384
36	2		96906	MS35649-2252
36	3		96906	MS51415-5
36	4		96906	MS90725-6
36	5		19099	13227E9643-1
36	6		19099	13227E9478-2
36	7		96906	MS39155-21S
36	8		19099	13227E9478-2-6
36	9		19099	13227E9478-1
36	10		96906	MS39155-21S
36	11		97403	13227E9478-1-38. 5
36	12		19099	13227E9478-4
36	13		96906	MS39155-21S
36	14		19099	13227E9478-4-26
36	15		19099	13227E9478-5
36	16		96906	MS39155-21S
36	17		19099	13227E9478-5-35. 5
36	18		96906	MS14304-2T0806
36	19		81343	SAE140438
36	20		96906	MS51816-6
36	21		81343	SAE140137
36	22		19099	13227E9478-3
36	23		96906	MS39155-21S
36	24		19099	13227E9478-3-18

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
36	25		19099	13227E9478-7
36	26		96906	MS39155-21S
36	27		19099	13227E9478-7-20
36	28		19099	13227E9478-6
36	29		96906	MS39155-21S
36	30		19099	13227E9478-6-25
36	31		19099	13227E9467-1
36	32		96906	MS51813-u
36	33		19099	13227E9384-7
36	34		19099	13227E9384-9
36	35		19099	13227E9632
36	36		19099	13227E9479
36	37		97111	5205-2M
36	38	4730-00-908-3194	96906	MS35842-11
36	39		97111	5209-4
36	40		19099	13227E9409-6
36	41		19099	13227E9579
36	42		19099	13227E9479-5
37			19099	13227E9437
37	1		96906	MS35649-2252
37	2		96906	MS51415-5
37	3		96906	MS90725-6
37	4		19099	13227E9643-1
37	5		19099	13227E9541-1
37	6		96906	MS35842-10
37	7		19099	13227E9409-4
37	8		97403	13227E9541-1-12
37	9		19099	13227E9541-3
37	10		96906	MS35842-10
37	11		19099	13227E9409-4
37	12		19099	13227E9541-3-12
37	13		19099	13227E9541-4
37	14		96906	MS35842-10
37	15		19099	13227E9409-4
37	16		19099	13227E9541-4-22
37	17		19099	13227E9541-5
37	18		96906	MS35842-10
37	19		19099	13227E9409-5
37	20		19099	13227E9548-1
37	21		19099	13227E9541-5-26
37	22		19099	13227E9541-6
37	23		96906	MS35842-10
37	24		19099	13227E9409-5
37	25		19099	13227E9541-6-29
37	26		97403	13227E9541-2
37	27		96906	MS35842-10
37	28		19099	13227E9409-4
37	29		19099	13227E9541-2-15
37	30		97403	13227E9437-3
37	31		19099	13227E9541-7
37	32		96906	MS35842-10

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
37	33		19099	13227E9409-4
37	34		19099	13227E9541-7-23
37	35		97403	13227E9541-8
37	36		96906	MS35842-10
37	37		19099	13227E9409-2
37	38		19099	13227E9541-8-60
37	39		96906	MS39230-3
37	40		19099	13227E9441
37	41		19099	13227E9440
37	42		19099	13227E9414-2
37	43		96906	MS14304-2T1208
37	44		96906	MS39230-4
37	45		96906	MS51816
37	46		96906	MS51813-6
37	47		96906	MS14304-2T0806
37	48		96906	MS39230-2
38	1	4940-01-040-7193	81348	GGG-G-770
38	2		81348	GG-G-91
38	3		19099	13227E9554-3
38	4		57733	310048
38	5		81349	MIL-H-386811A
38	6		57733	6304B
38	7		19099	13227E9554-4
38	8		57733	310048
38	9		81349	MIL-L-4387
38	10		57733	304300-A
38	11		97403	13227E9554-5
38	12		57733	310048
38	13		81349	MIL-L-4387
38	14		57733	42030-A
38	15		19099	13227E9554-8
38	16		57733	6278
38	17		57733	50500
38	18		57733	6304-B
38	19	4930-00-141-8258	95879	6278
38	20		83149	MIL-24066/2-235
38	21		81343	SAE J1200
38	22		81349	MIL-L-4387
38	23		19099	13227E9651
38	24	5110-00-277-4587	81348	GGG-B-451
38	25		19099	13227E9646-1
38	26		19099	13227E9646-2
38	27		19099	13227E9646-3
38	28		19099	L3227E9647-1
38	29		19099	13227E9647-2
38	30		19099	13227E9647-3
38	31	4730-00-050-4208	96906	MS15003-1
38	32	4730-00-172-0028	96906	MS15003-4
38	33	4730-00-050-4203	96906	MS15001-1
38	34	4730-00-050-4205	96906	MS15001-3
38	35		19099	13227E9648-1

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
38	36		97403	13227E9648-2
38	37	4730-00-278-3462	96906	MS27769-2
38	38		81349	MIL-C-4109TY1ST2
38	39		81349	MIL-C-4109TYIIST
38	40		19099	13227E9649
38	41		19099	13227E9650
38	42		19099	13227E9652
38	43		81349	MIL-C-4387
38	44		57733	331107
38	45		81349	MIL-G-3859TY1
38	46		96906	MS51939(WC)-3
38	47		97403	13227E9443-2
38	48		81348	GGG-0-591
38	49		81348	GGG-F-671
38	50		81343	SAE J1200
38	51		19099	13227E9654
38	52		81349	MIL-C-4109TYIIST
38	53		81348	GGG-0-591TYIICLB
38	54		97403	13227E9653
38	55		03990	71880
38	56		03990	621509-04
38	57		03990	640105
38	58		19099	13227E9477
38	59		19099	13227E9574
38	60		96906	MS14310-2
38	61	4730-00-908-3195	96906	MS35842-10
38	62		96906	MS14314-2
38	63		19099	13227E9548-2
38	64		19099	13227E9409-2
38	65		19099	13227E9574-3
39	1		19099	13227E9600
39	2		96906	MS24662-162
39	3		96906	MS35387-1
39	4		96906	MS35387-2
39	5		19099	13227E9598-2
39	6		19099	13227E9598-1
39	7		19099	13227E9607
39	8	6240-00-946-9654	08806	1895
39	9		19099	13227E9392
39	10		96906	MS35649-2382
39	11		96906	MS51415-7
39	12		96906	MS90725-60
39	13		19099	13227E9401
39	14		19099	13227E9606
39	15		19099	13227E9605
39	16	6240-00-889-1799	08806	1157
39	17		96906	MS35649-202
39	i8		96906	MS51415-3
39	19		96906	MS51849-75
39	20		58536	A-A-393
39	21		19099	13227E9596

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
39	22		19099	13227E9623
39	23		96906	MS51412-18
39	24		19099	13227E9643-2
39	25		96906	MS35489-112
39	26		19099	13227E9608
39	27		19099	13227E9643-4
39	28		97403	13227E9643-3
39	29		19099	13227E9609
39	30		96906	MS35649-2252
39	31		96906	MS51415-5
39	32		96906	MS90725-6
39	33		19099	13227E9442
39	34		96906	MS35489-81
39	35		19099	13227E9622
39	36		96906	MS17830-12C
39	37		19099	13227E9594
39	38		19099	13227E9621
39	39		19099	13227E9620
39	40		96906	MS17830-10C
39	41		96906	MS90728-174
39	42		19099	13227E9388
39	43		96906	MS90728-171
39	44		96906	MS17830-6C
39	45		96906	MS90725-72
39	46		19099	13227E9420
39	47		81343	SAEJ1200
39	48		19099	13227E9555
39	49		19099	13227E9556
39	50		19099	13227E9641
39	51		19099	13227E9601
40	1		19099	13227E9539
40	2		96906	MS35746-1
40	3		96906	MS35746-1
40	4		98343	1509
40	5		96906	MS39133-A-2-B
40	6		19099	13227E9539-4
40	7		96906	MS53004-1
40	8		96906	MS51953-105
40	9		19099	13227E9535
40	10	5330-01-288-4528	06721	N-11728-BY
40	11	2940-00-741-1081	06721	N-12971-B
40	12		96906	MS51953-29
40	13		19099	13227E9537
40	14		19099	13227E9536
40	15		96906	MS51967-2
40	16		96906	MS51415-5
40	17		96906	MS51412-3
40	18	5305-00-225-3843	80204	B1821BHO25C1OON
40	19		19099	13227E9538
40	20	4820-00-849-1220	96906	MS35782-5
40	21		96906	MS53007-2

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
40	22		96906	MS53007-1
40	23		81343	SAE130239
40	24		19099	13227E9563-2
40	25		81343	SAE120202BA3/8NP T-3/8TUBE
40	26		97403	13227E9539-10
40	27		96906	MS20600-B6W5
40	28		96906	MS21333-67
40	29		96906	MS21333-69
40	30		97403	13227E9539-23
40	31		81343	SAE120102BA
40	32		96906	MS14315-8X14
40	33		19099	13227E9578
40	34		81343	SAE040102
40	35		81343	SAE120202BA1/4NP 18T-3/8TUBE
41	1	4730-00-908-3194	96906	MS35842-11
41	2	4720-00-489-5350	96906	MS521301A204R
41	3		19207	8365426
41	4	2530-00-204-4800	19207	8357980
41	5		06721	GN-3550
41	6	2530-00-026-0200	19207	8365427
41	7		06721	N-30171
41	8		06721	02W12416
41	9		06721	35W52024
41	10		06721	2-X-5729
41	11		06721	3-X-706
41	12		06721	N-20166-D
41	13		06721	N-15656-BA
41	14		06721	201096
41	15	2530-00-028-2533	06721	N-20151
41	16		06721	102583-Z
41	17		06721	N-11728-N
41	18		06721	N-12977
42	1		19099	13227E9591
42	2		81343	SAEH204
42	3		81834	67000
42	4		81834	67050
43	1		19099	13227E9595
43	2	1650-00-222-4525	96906	MS20813-1
43	3	2640-00-999-7886	96906	MS51368-7
43	4		19099	13227E9603
43	5		19099	13227E9597
43	6		94189	600212
43	7		94189	092101
43	8		94189	091901
43	9		94189	090601
43	10		94189	090509
43	11		94189	09089254
43	12		94189	093703
43	13		94189	093709

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
43	14		94189	093701
43	15		94189	093725
43	16		94189	091001
43	17		94189	09251512
43	18		94189	0508200
43	19		94189	UNI-SERVO
43	20	5360-01-288-5870	94189	9786
43	21	2530-01-264-0505	94189	10961
43	22	5360-01-287-7305	94189	18506
43	23		94189	23323
43	24	2530-01-287-9409	94189	18836
43	25	2530-01-263-7061	94189	9789
43	26	5360-01-287-7297	94189	9791
43	27	5315-01-287-8770	94189	18508
43	28	2530-01-289-2365	94189	23492
43	29		94189	18503
43	30		94189	23457
43	31	2530-00-161-7575	94189	9776
43	31	2530-00-161-7576	94189	9777
43	32		94189	9783
43	33	2530-01-287-6869	94189	18496
43	34	5340-01-087-9679	94189	9254
43	35	5310-00-785-1762	96906	MS51968-9
43	36	5310-00-637-9541	96906	MS35338-46
43	37	5306-00-180-3379	88044	AN104012

By Order of the Secretary of the Army

Official:

MILTON H. HAMILTON
Administrative Assistant to the
Secretary of the Army
05509

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

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These are the instructions for sending an electronic 2028

The following format must be used if submitting an electronic 2028. The subject line must be exactly the same and all fields must be included; however only the following fields are mandatory: 1, 3, 4, 5, 6, 7, 8, 9, 10, 13, 15, 16, 17, and 27.

From: "Whomever" <whomever@avma27.army.mil>
To: mpmt/oavma28@st-louis-emh7.army.mil
Subject: DA Form 2028

1. **From:** Joe Smith
2. Unit: home
3. **Address:** 4300 Park
4. **City:** Hometown
5. **St:** MO
6. **Zip:** 77777
7. **Date Sent:** 19-OCT-93
8. **Pub no:** 55-2840-229-23
9. **Pub Title:** TM
10. **Publication Date:** 04-JUL-85
11. Change Number: 7
12. Submitter Rank: MSG
13. **Submitter FName:** Joe
14. Submitter MName: T
15. **Submitter LName:** Smith
16. **Submitter Phone:** 123-123-1234
17. **Problem: 1**
18. Page: 2
19. Paragraph: 3
20. Line: 4
21. NSN: 5
22. Reference: 6
23. Figure: 7
24. Table: 8
25. Item: 9
26. Total: 123
27. **Text:**

This is the text for the problem below line 27.

The Metric System and Equivalents

Linear Measure

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

Weights

1 centigram = 10 milligrams = .15 grain
 1 decigram = 10 centigrams = 1.54 grains
 1 gram = 10 decigram = .035 ounce
 1 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	5/9 (after	Celsius	°C
	temperature	subtracting 32)	temperature	

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