

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

FOR

SMALL MOBILE
WATER CHILLER
4130-01-131-2685

DISTRIBUTION STATEMENT A Approved for public release, distribution is unlimited

*** This manual supersedes TM 5-4130-237-24P, dated 28 July 1986**

HEADQUARTERS, DEPARTMENT OF THE ARMY
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 Repair Parts and Special Tools List

SMALL MOBILE WATER CHILLER
 (4130-01-131-2685)

Current as of 30 July 1993

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

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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 Air Conditioner. 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. Repair parts kits are listed separately in functional groups in Section II. Repair parts for repairable special tools are also listed in this section. Items listed are shown in the associated illustration(s)/figure(s).

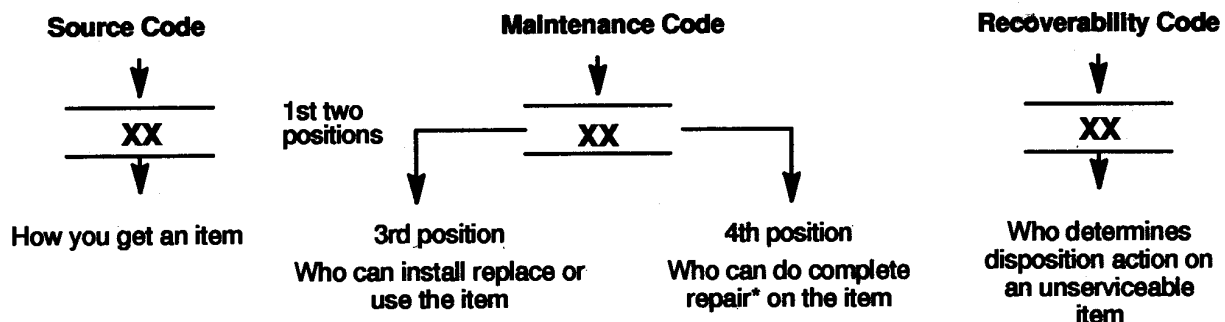
b. **Section III. Special Tools List.** A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

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 Rear: 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 you get an item needed for maintenance, repair, or overhaul of an end item/equipment. Explanations of source codes follow.

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 org AVUM level) MF (Made at DS/AVUM level) MH (Made at GS level) ML (Made at Specialized Repair Activity (SRA)) MD (Made at Depot)	<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 the RPSTL. If the item is authorized to you by the 3rd position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.</p>
AO (Assembled by org 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 an "XA"-coded item. Order its next higher assembly. (Also, refer to the NOTE below.)
XB-	If an "XB" item is not available from salvage, order it using the CAGE Code and part number given.
XC-	Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturer's part number.
XD-	Item is not stocked. Order an "XD"-coded item through normal supply channels using the CAGE Code 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 VAVUM 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). This position will contain one of the following maintenance codes.

NOTE

Some limited repair may be done on an item at a lower level of maintenance, if authorized by the Maintenance Allocation Chart (MAC) 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. 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 3rd 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 number 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 COWMNS (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 (1 3 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 in ascending alphanumeric sequence (i. e., vertical arrangement of letter and number combinations which place 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 the 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. Identification of the usable on codes used in this RPSTL are:

<u>Code</u>	<u>Used On</u>
DSC	Model LCC-2685
EVN	Model LWC-2685

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 item entry for the item to be manufactured/fabricated. Detailed fabrication instructions for items source coded to be manufactured or fabricated are found in TM 10-4130-237-14

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 Small Mobile Water Chiller and its components..

<u>Publication</u>	<u>Short Title</u>
TM 10-4130-237-14	Operator, Unit, Direct Support and General Support Maintenance Manual.

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.

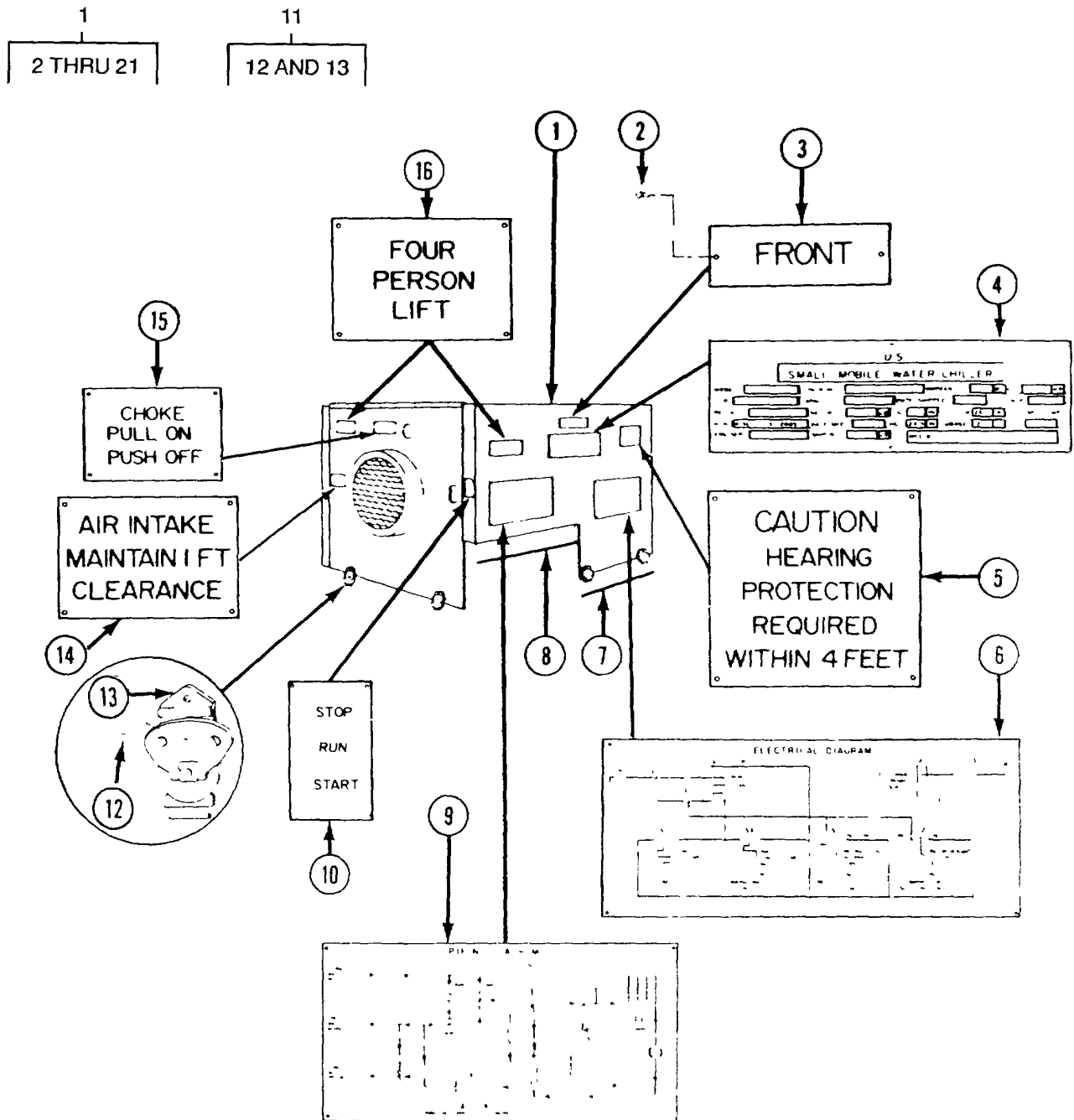


Figure 1. Housing Assembly (Sheet 1 of 2)

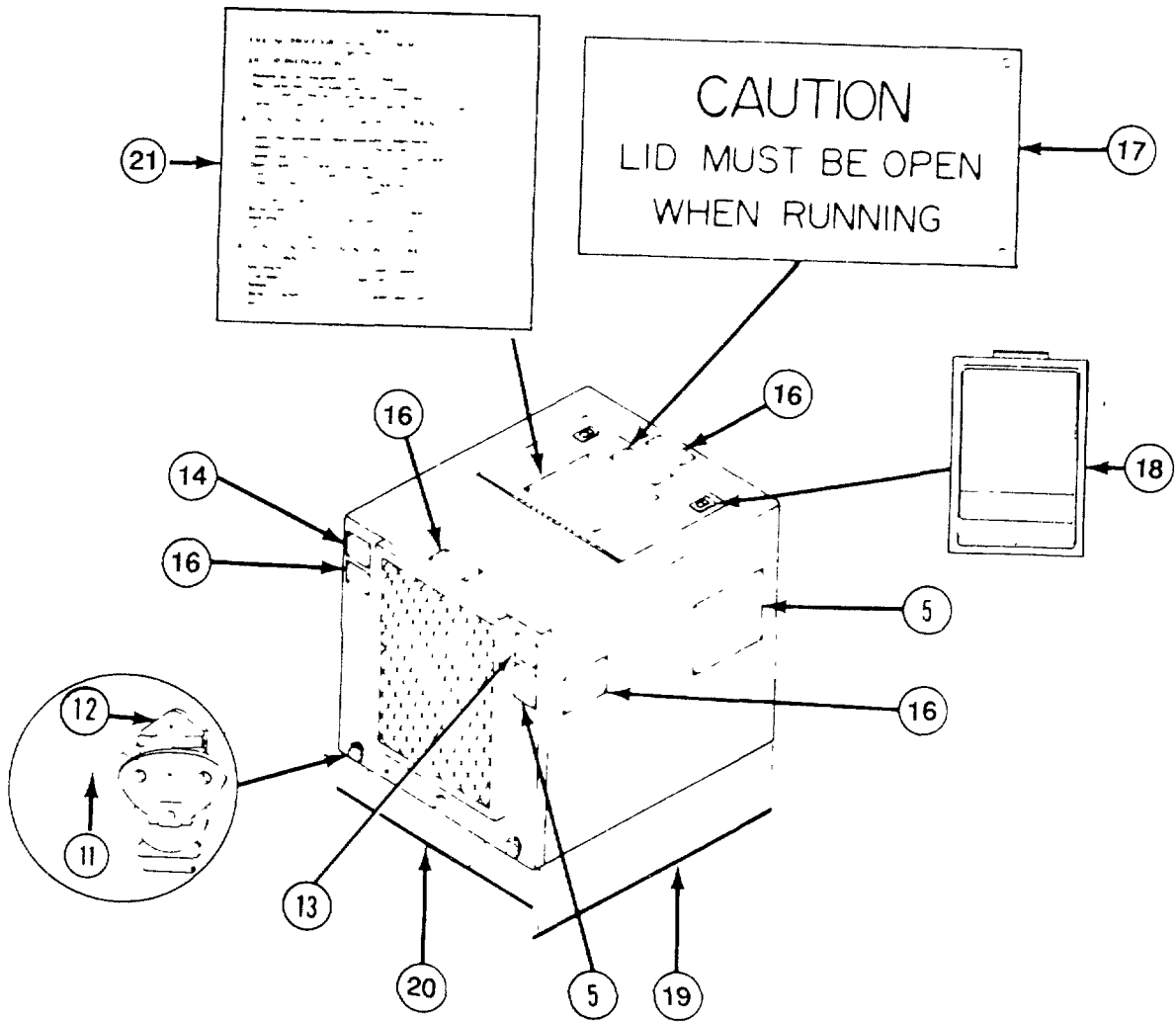


Figure 1. Housing Assembly (Sheet 2 of 2)

SECTION II

TM 10-4130-237-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 01. HOUSING ASSEMBLY	
				FIG. 1. HOUSING ASSEMBLY	
1	XDOZZ	97403	13226E1748	HOUSING ASSEMBLY (SMWC).....	1
2	PAOZZ	96906	MS21318-20	SCREW,DRIVE IDENTIFICATION AND.....	40
				INSTRUCTION PLATES	
3	XDOZZ	97403	13226E1780-5	PLATE,INSTRUCTION.....	1
4	XDOZZ	97403	13226E1801	PLATE, IDENTIFICATI	1
5	XDOZZ	97403	13226E1780-16	PLATE,INSTRUCTION	3
6	XDOZZ	97403	13226E1725-2	PLATE,INFORMATION	1
7	MOOZZ	97403	13226EI748-24	RUBBER STRIP, M/F P/N MIL-R-6130.....	1
				125 IN THK X 3/4 IN W 14.5 IN REQ..	
8	MOOZZ	97403	13226E1748-23	RUBBER STRIP, M/F P/N MIL-R-6130,.....	1
				125 IN THK X 3/4 IN W.,3.0 IN REQ..	
9	XDOZZ	97403	13226E1725-1	PLATE,INSTRUCTION.....	1
10	XDOZZ	97403	13226E1780-11	PLATE,INSTRUCTION.....	1
11	XDOZZ	97403	13226E1781	LATCH AND KEEPER ASSEMBLY	9
12	PAOZZ	96906	MS20426AD4-6	RIVET,SOLID	18
13	PAOZZ	83014	H444-11	CATCH,CLAMPING.....	1
14	XDOZZ	97403	13226E1780-12	PLATE,INSTRUCTION	3
15	XDOZZ	97403	13226E1780-14	PLATE,INSTRUCTION	1
16	XDOZZ	97403	13226E1780-13	PLATE,INSTRUCTION	5
17	XDOZZ	97403	13226E1755	PLATE,INSTRUCTION	1
18	XDOZZ	97403	13226E1749	LATCH,PADDLE	2
19	MOOZZ	97403	13226E1748-25	RUBBER STRIP, M/F P/N MIL-R-6130,.....	1
				125 IN THK X 3/4 IN W.,27.5 IN REQ.	
20	MOOZZ	97403	13226E1748-28	RUBBER STRIP, M/F P/N MIL-R-6130,.....	1
				125 IN THK X 3/4 IN W,22.0 IN REQ..	
21	XDOZZ	97403	13226E1744	PLATE,INFORMATION.....	1

END OF FIGURE

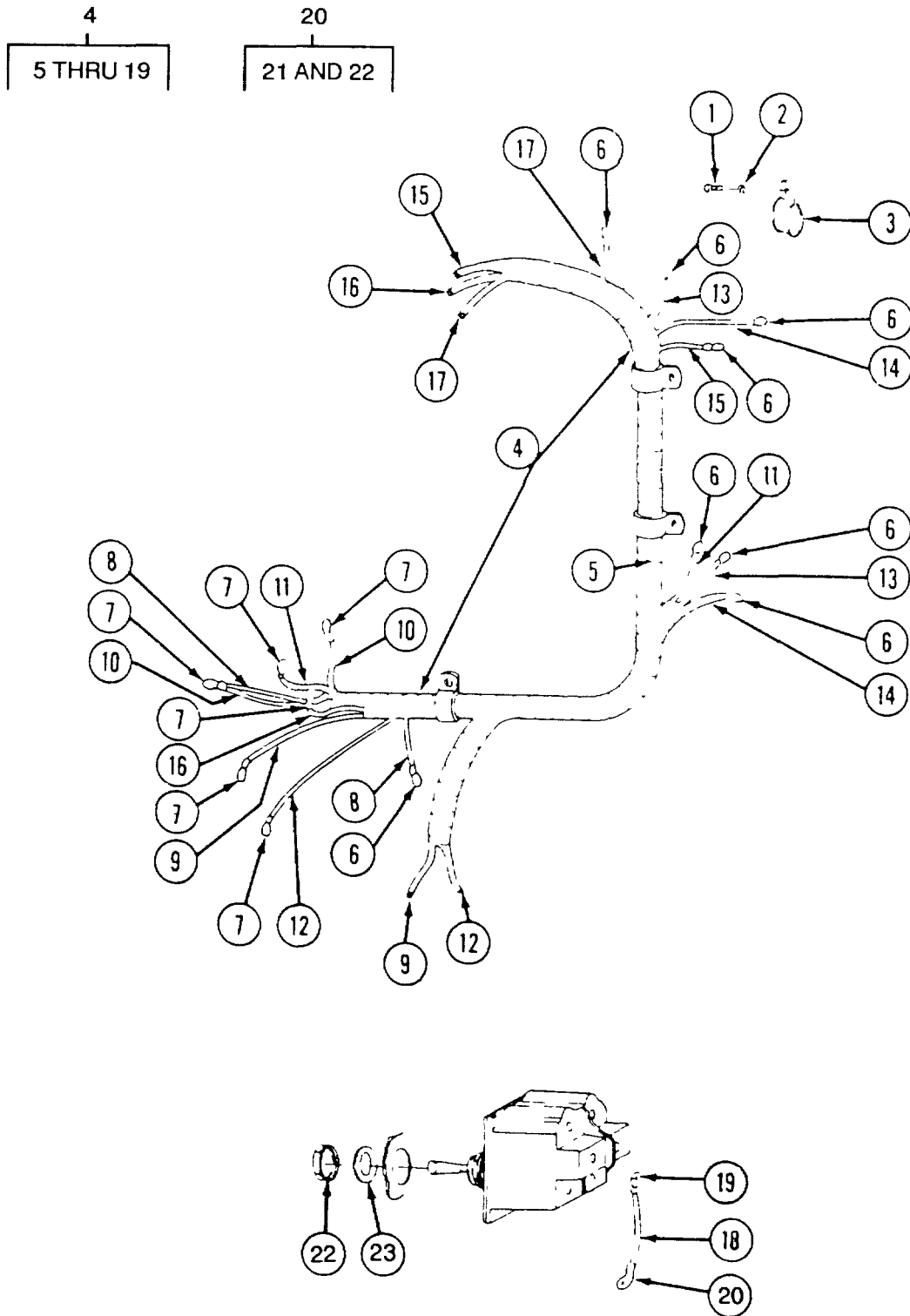


Figure 2. Wiring Harness and Toggle Switch S3

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02. ELECTRICAL SYSTEM WIRING HARNESS	
				FIG. 2. WIRING HARNESS AND TOGGLE SWITCH S3	
1	PAOZZ	96906	MS35206-226	SCREW,MACHINE	3
2	PAOZZ	96906	MS15795-805	WASHER,FLAT	3
3	PAOZZ	96906	MS21919WCF4	CLAMP,LOOP	5
4	MOOZZ	97403	13226E1809	WIRING HARNE3, kt,F P/N M5086/1-16-9, AS REQD	1
5	PAOZZ	97403	13226E1810	TUBING,PLASTIC,SPIR M/F P/N HT 1/4FR, AS REQD	1
6	PAOZZ	96906	MS25036-153	TERMINAL,LUG NO. F STUD SIZE	9
7	PAOZZ	96906	MS25036-106	TERMINAL,LUG NO. 6 STUD SIZE	6
8	MOOZZ	97403	13226E1809-2	WIRE,SIZE 16 S3-2 TO S6-1, M/F P/N M5086/1-16-9, 30.0 IN REQ.....	1
9	MOOZZ	97403	13226E1809-3	WIRE,SIZE 16 S3-2 TO S3-5, M/F P/N M5086/1-16-9, 4.0 IN REQ.....	1
10	MOOZZ	97403	13226E1809-4	WIRE,SIZE 16 S3-2 TO S2-R, M/F P/N M5086/1-16-9, 30.0 IN REQ.....	1
11	MOOZZ	97403	13226E1809-5	WIRE,SIZE 16 S3-6 TO S6-2, M/F P/N M5086/1-16-9, 30.0 IN REQ	1
12	MOOZZ	97403	13226E1809-6	WIRE,SIZE 16 S2-RED TO S1-RED, M/F P/N M5086/1-16-9, 19.0 IN REQ	1
13	MOOZZ	97403	13226E1809-7	WIRE,SIZE 16 M/F P/N M5086/1-16-9 15.0 IN REQ.....	1
14	MOOZZ	97403	13226E1809-8	WIRE,SIZE 16 SI-YELLOW TO S5-1, M/F P/N M5086/1-16-9, 20.0 IN REQ	1
15	MOOZZ	97403	13226E1809-9	WIRE,SIZE 16 S3-3 TP S5-2, M/F P/N M5086/1-16-9, 57.0 IN REQ.....	1
16	MOOZZ	97403	13226E1809-10	WIRE,SIZE 16 S5-1 TO GROUND, M/F P/N 5086/1-16-9, 19.0 IN REQ	1
17	MOOZZ	97403	13226E1793	WIRE,LEAD TOGGLE SWITCH TO CHASSIS, M/F P/N M5086/1-16-9, AS REQ.....	1
18	PAOZZ	96906	MS25036-106	TERMINAL,LUG 0.138 IN.STUD SIZE	1
19	PAOZZ	96906	MS25036-154	TERMINAL,LUG 0.250 IN.STUD SIZE	1
20	XDOZZ	96906	MS27407-3	SWITCH,TOGGLE	1
21	PAOZZ	08645	93888	NUT,PLAIN,HEXAGON	1
22	PAOZZ	96906	MS51413-8	WASHER,LOCK 1/2 IN.INTERAL TOOTH.	1

END OF FIGURE

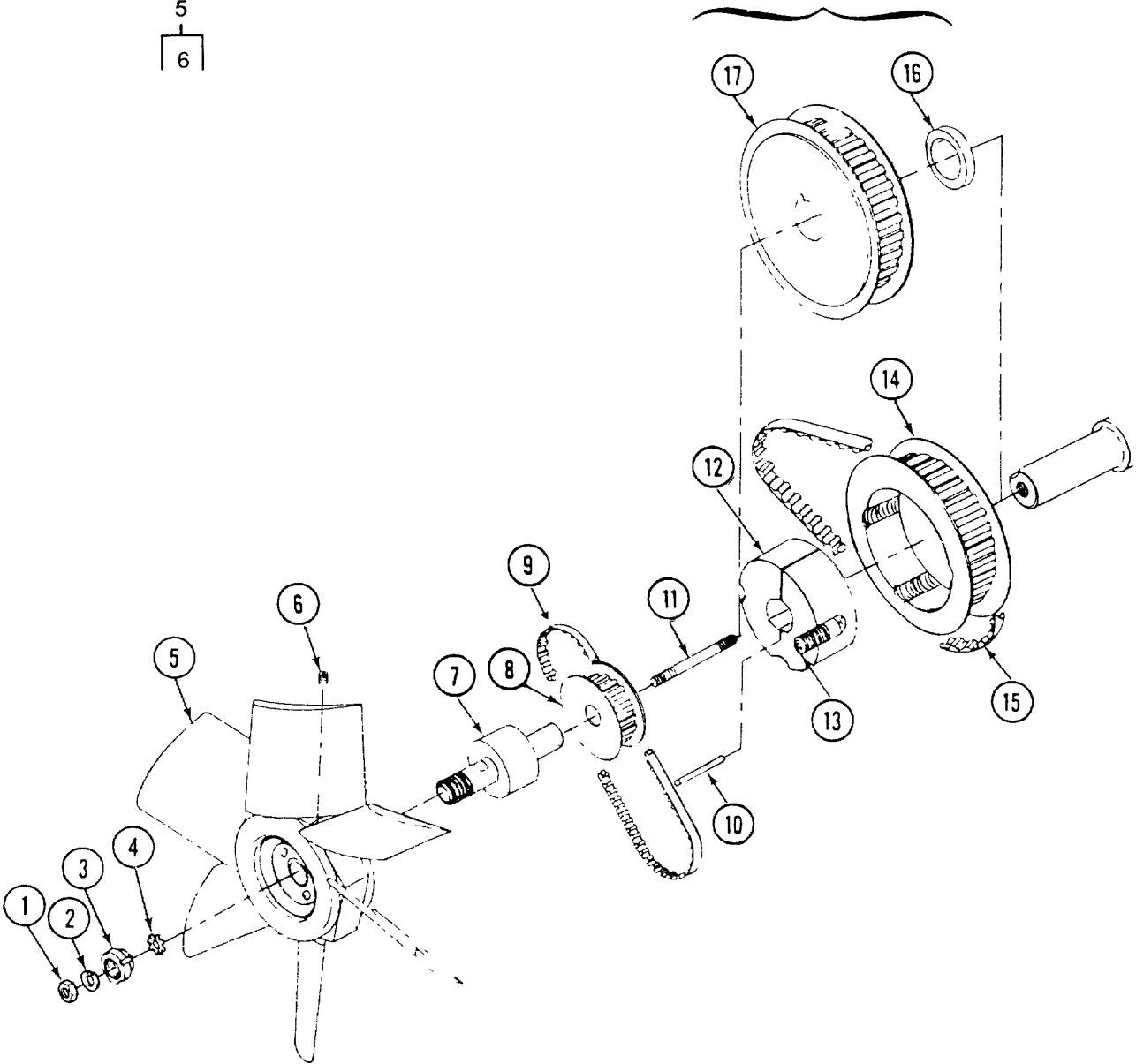


Figure 3 Drive System

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 03. DRIVE SYSTEM DRIVEBELTS	
				FIG. 3. DRIVE SYSTEM	
1	PAOZZ	96906	MS35650-3314	NUT,PLAIN,HEXAGON	1
2	PAOZZ	96906	MS35338-140	WASHER,LOCK	1
3	XDOZZ	80205	NAS1493-3	LOCKNUT	1
4	XDOZZ	80205	NAS1443-3	WASHER,LOCK	1
5	XDOZZ	97403	13226E1758	IMPELLER,FAN,AXIAL	1
6	PAOZZ	96906	MS51963-67	SETSCREW	1
7	XDOZZ	97403	13226E1757	ADAPTER,FAN	1
8	XDOZZ	97403	13226E1734	SPROCKET WHEEL.....	
9	PAOZZ	97403	13226E1782-2	BELT,POSITIVE DRIVE COMPRESSER	1
10	PAOZZ	96906	MS20066-213	KEY,MACHINE	1
11	XDOZZ	97403	13226E1713	STUD	1
12	XDOZZ	97403	13226E1717	BUSHING,TAPER LOCK 1.0 IN.BORE,FAN.	1
13	PAOZZ	96906	MS51965-92	DRIVE PULLEY.....	
14	XDOZZ	97403	13226E1718	.SETSCREW	2
15	PAOZZ	97403	13226E1782-1	PULLEY,DRIVE	1
16	PAOZZ	97403	13226E5062	BELT,POSITIVE DRIVE WATER PUMP	1
17	PAOZZ	97403	13226E1835	SPACER (DSC)	1
				CLUTCH,CENTRIFUGAL (DSC)	1

END OF FIGURE

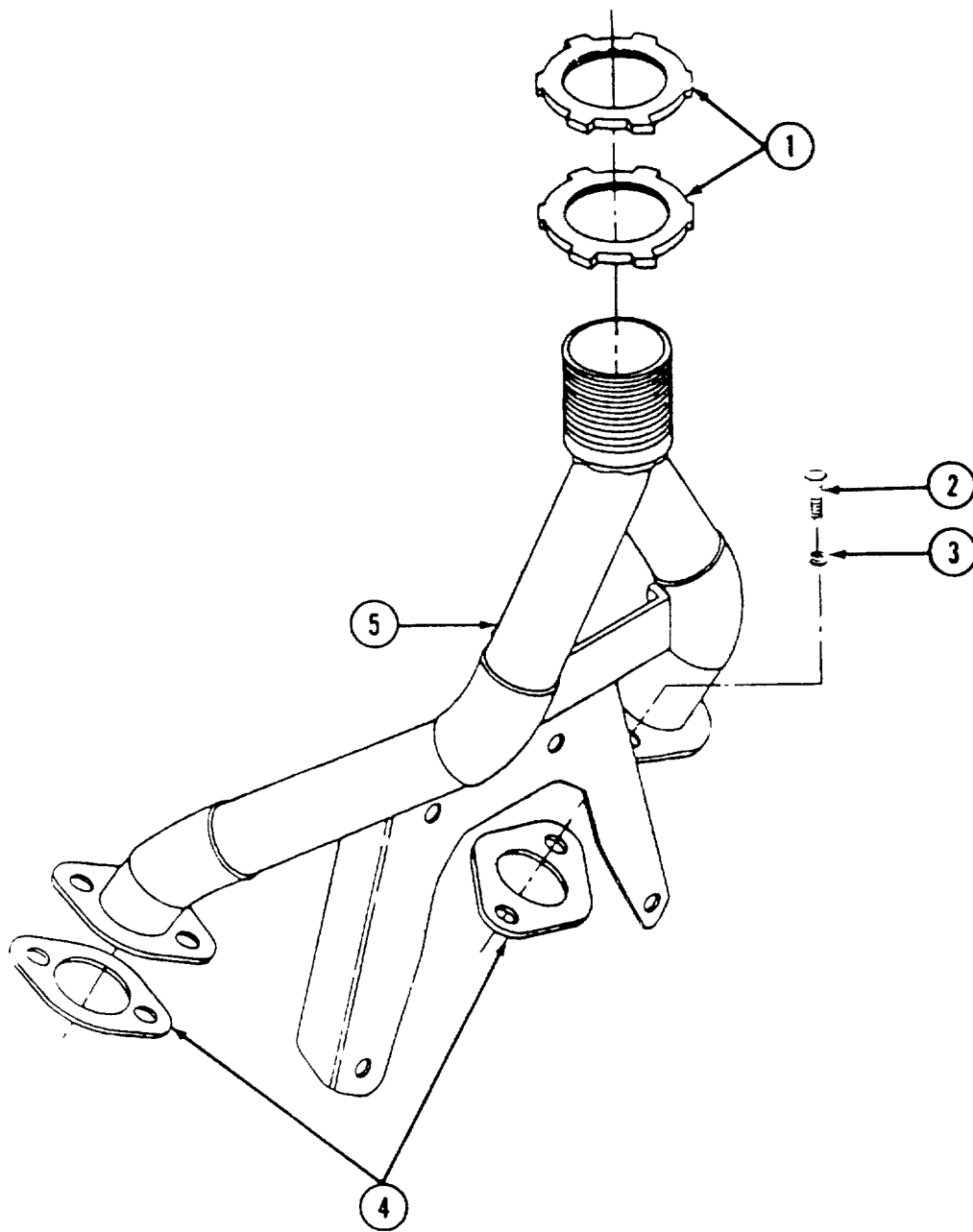


Figure 4. Exhaust System

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 04. EXHAUST SYSTEM	
				FIG. 4. EXHAUST SYSTEM	
1	PAOZZ 97403	13215E7892-3		LOCKNUT,ELECTRICAL	2
2	PAOZZ 96906	MS35307-305		SCREW,CAP,HEXAGON H	4
3	PAOZZ 96906	MS35338-139		WASHER,LOCK	4
4	PAOZZ 97403	13226E1770		GASKET EXHAUST PART OF KIT P/N	2
				394501	
5	PFOZZ 97403	13226E1709		MANIFOLD,EXHAUST	1

END OF FIGURE

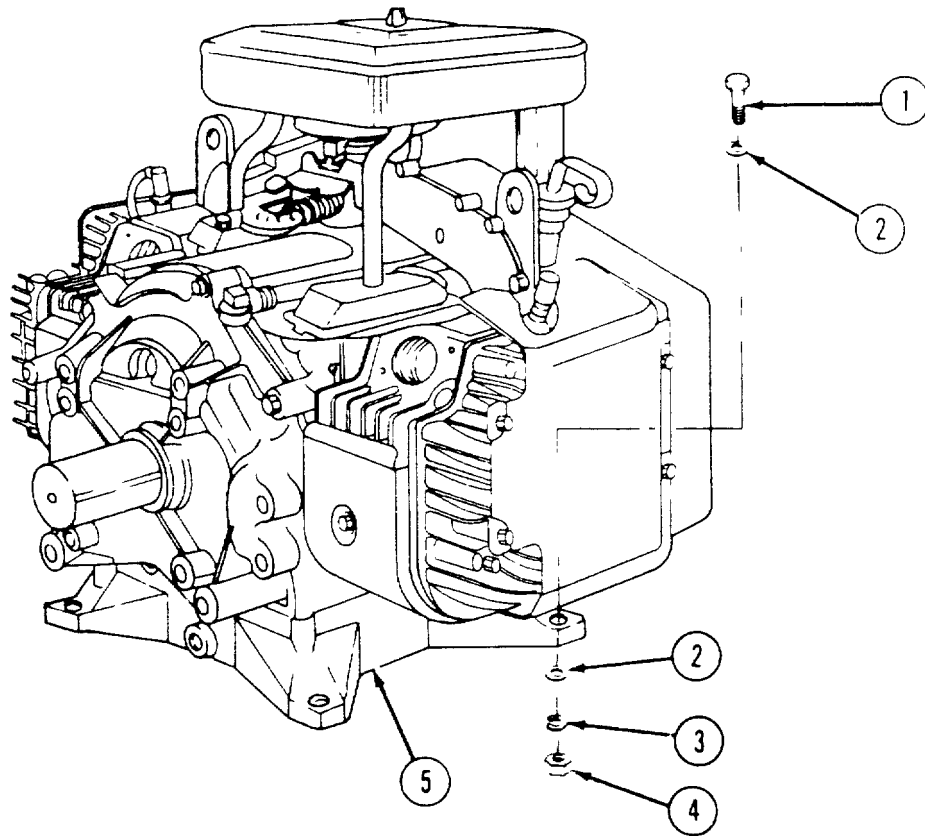


Figure 5. Engine Assembly

SECTION II

TM 10-4130-237-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 05 ENGINE ASSEMBLY	
				FIG. 5 ENGINE ASSEMBLY	
1	PAOZZ	96906	MS90728-37	BOLT,MACHINE	4
2	PAOZZ	96906	MS27183-12	WASHER,FLAT.....	8
3	PAOZZ	96906	MS35338-140	WASHER,LOCK.....	4
4	PAOZZ	96906	MS35649-2312	NUT,PLAIN,HEXAGON.....	4
5	PAOFH	97403	13226E1705	ENGINE,GASOLINE COOLED,2 CYL,18HP,	1
				MODEL 422435,TYPE 0699.....	

END OF FIGURE

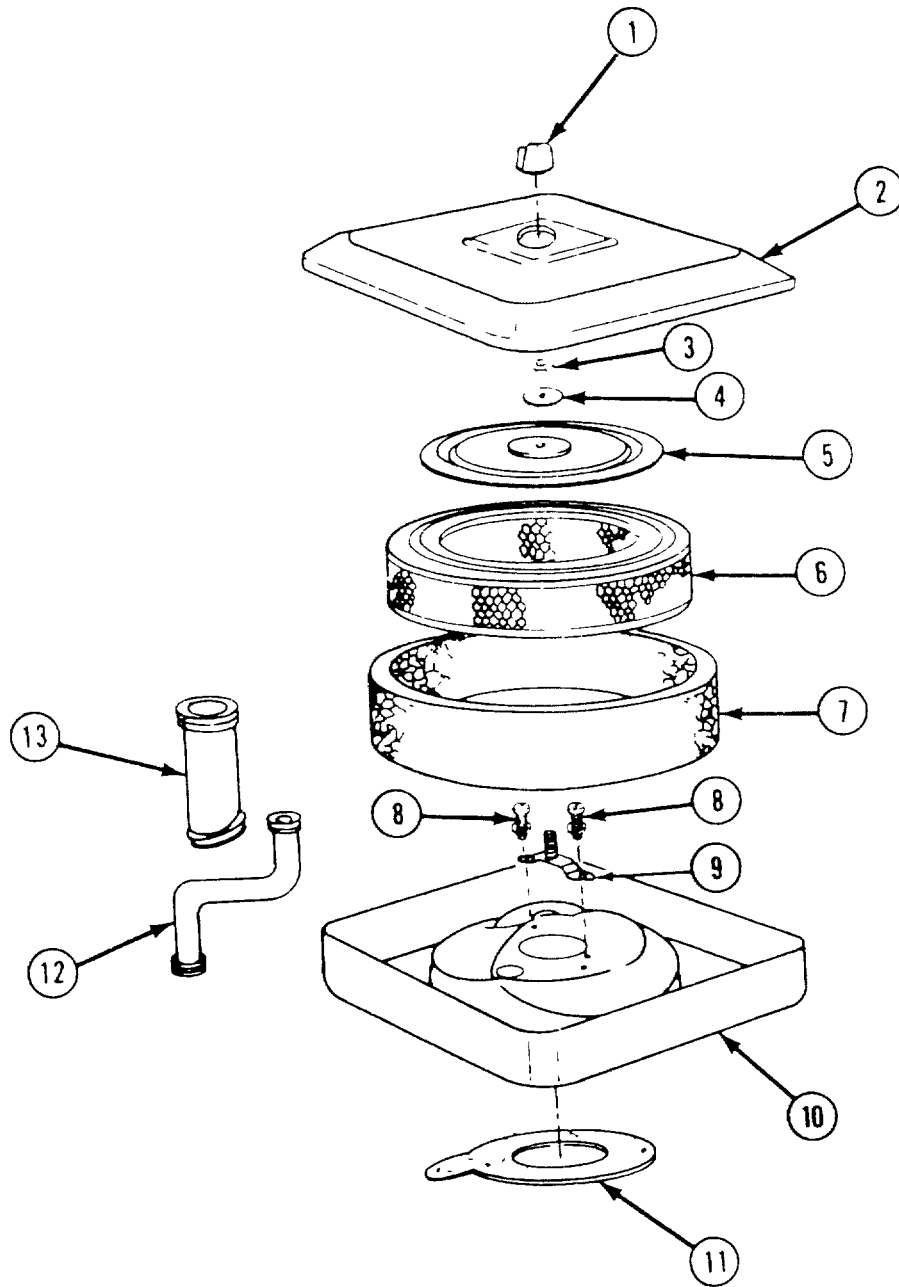


Figure 6. Air Cleaner Assembly

SECTION II

TM 10-4130-237-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 05	ENGINE ASSEMBLY
				FIG. 6	AIR CLEANER ASSEMBLY
1	PBOZZ	08645	212706	KNOB.....	1
2	PAOZZ	08645	223001	COVER,AIR CLEANER,I.....	1
3	XDOZZ	08645	93715	NUT,HEXAGON.....	1
4	XDOZZ	08645	271180	WASHER,FLAT.....	1
5	PAOZZ	08645	222835	PLATE,CARTRIDGE,AIR.....	1
6	PAOZZ	97403	13226E1794	CARTRIDGE,AIR CLEAN.....	1
7	PAOZZ	97403	13226E1795	FILTER ELEMENT,INTA.....	1
8	XDOZZ	08645	93893	SCREW,SEM.....	2
9	XDOZZ	08645	392643	STRAP,MOUNTING,AIR.....	1
10	XDOZZ	08645	222752	HOUSING,AIR CLEANER.....	1
11	XAOZZ	08645	271411	GASKET,AIR CLEANER PART OF KIT P/N..... 394502.....	1
12	PAOZZ	08645	280185	PIPE,BENT,METALLIC.....	1
13	PAOZZ	08645	280198	PIPE,METALLIC.....	1

END OF FIGURE

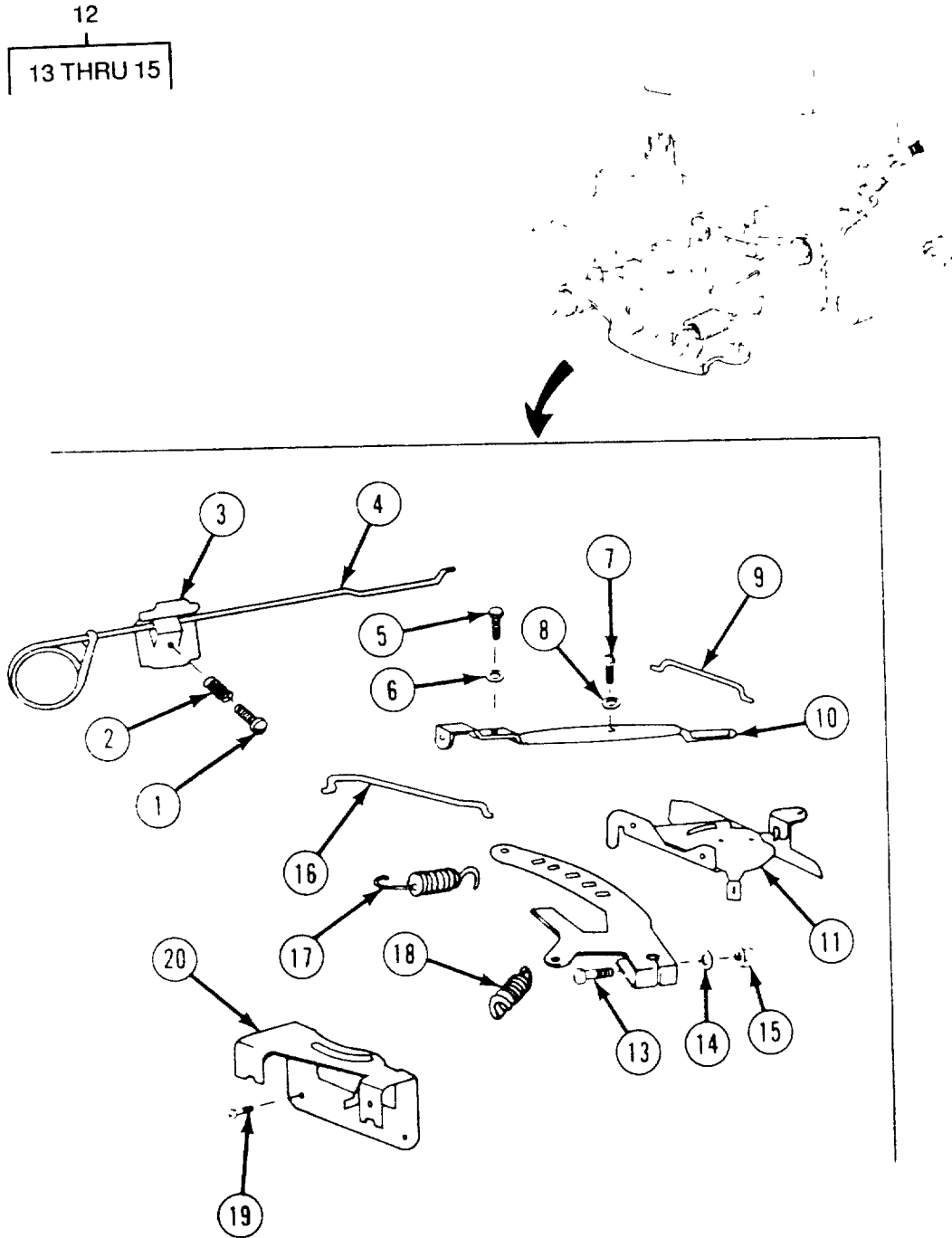


Figure 7. Carburetor Controls

SECTION II

TM 10-4130-237-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 05	ENGINE ASSEMBLY
				FIG. 7	CARBURETOR CONTROLS
1	PAOZZ	96906	MS35266-64	SCREW,MACHINE	1
2	XDOZZ	08645	26155	SPRING,HELICAL,COMP	1
3	PAOZZ	08645	221372	CLIP,SPRING TENSION.....	1
4	XDOZZ	08645	261511	ROD,MANUAL CHOKE.....	1
5	PAOZZ	08645	93042	SCREW,ASSEMBLED WAS.....	1
6	XDOZZ	08645	66432	WASHER,PLAIN	1
7	XDOZZ	08645	93892	SCREW,SEM.....	1
8	XDOZZ	08645	231172	BUSHING,SPEED CNTRL	1
9	XDOZZ	08645	261531	LINK,SPEED CONTROL.....	1
10	XDOZZ	08645	222828	LEVER,SPEED CONTROL	1
11	XDOZZ	08645	394324	PLATE ASSEMBLY, GOVERNOR CONTROL.....	1
12	XDOZZ	08645	393846	LEVER ASSEMBLY, GOVERNOR CONTROL.....	1
13	XDOZZ	08645	93853	BOLT,GOVERNOR LEVER.....	1
14	XDOZZ	08645	222289	WASHER	1
15	XDOZZ	08645	92278	NUT,HEXAGON 10-24	1
16	XDOZZ	08645	261444	LINK,GOVERNOR	1
17	PAOZZ	08645	261720	SPRING,HELICAL,EXTE.....	1
18	PAOZZ	08645	261563	SPRING,HELICAL,EXTE.....	1
19	XDOZZ	08645	93868	SCREW	1
20	XDOZZ	08645	222807	BRACKET,SPEED CNTRL.....	1

END OF FIGURE

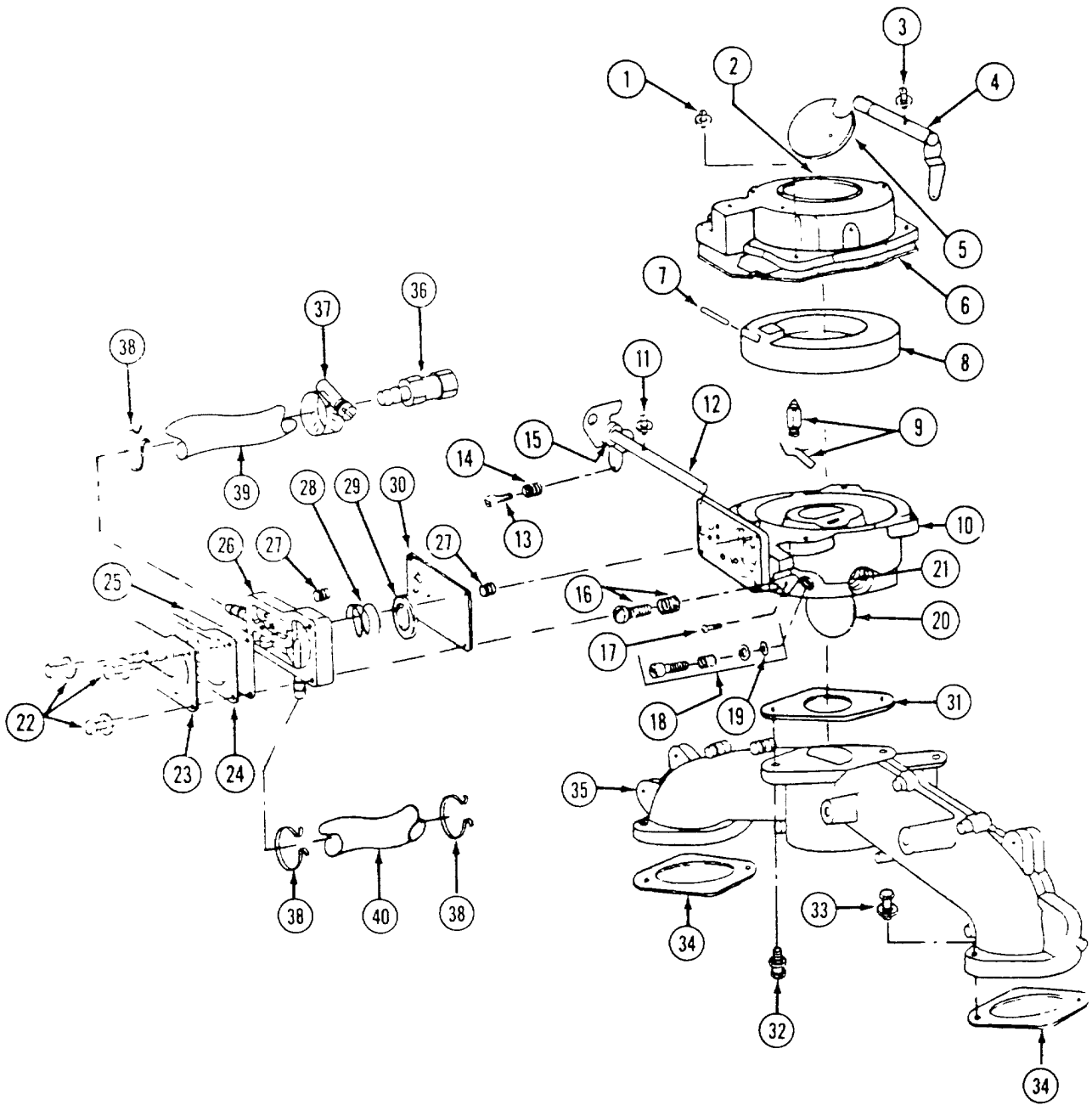


Figure 8. Carburetor and Intake Manifold

SECTION II

TM 10-4130-237-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 05 ENGINE ASSEMBLY	
				FIG. 8 CARBURETOR CONTROLS	
	XDOZZ	08645	393297	BODY ASSEMBLY,UPPER USED ON P/N 394338 ONLY.....	1
	XDOZZ	08645	397241	BODY ASSEMBLY,UPPER USED ON P/N 397245 ONLY.....	1
1	XDOZZ	08645	93496	SCREW,MACHINE	4
2	XDOZZ	08645	394505	BODY,UPPER.....	1
3	XDOZZ	08645	93499	SCREW,CHOKE VALVE.....	2
4	XDOZZ	08645	392673	SHAFT AND LEVER, CHOKE.....	1
5	XDOZZ	08645	222010	VALVE,CHOKE.....	1
6	KFOZZ	08645	271008	GASKET PART,OF KIT P/N 394502 PART OF KIT P/N 394501.....	1
6	KFFZZ	08645	271607	GASKET,CARBURETOR BODY,USED ON P/..... N 397241 ONLY PART OF KIT P/N 394502 PART OF KIT P/N 394501.....	1
7	PAFZZ	08645	230896	PIN,SPECIAL PART OF KIT P/N 394502.....	1
8	PAFZZ	08645	298514	FLOAT,CARBURETOR.....	1
9	PAFZZ	08645	894681	VALVE,CARBURETOR PART OF KIT P/N 394502.....	1
10	XDFZZ	08645	394352	BODY,LOWER.....	1
11	XDFZZ	08645	93499	SCREW,THROTTLE	1
12	XDFZZ	08645	392672	SHAFT AND LEVEL THROTTLE	1
13	PAOZZ	96906	MS35265-46	SCREW,MACHINE	1
14	XDFZZ	08645	26157	SPRING,THROTTLE.....	1
15	KDFZZ	08645	271013	WASHER,CHOKE SHAFT PART OF KIT P/N..... 394502.....	1
16	KFFZZ	08645	292681	NEEDLE VALVE,IDLE A INCLUDES..... SPRING PART OF KIT P/N 394502.....	1
17	XDFZZ	08645	93897	SCREW,CASING CLAMP	1
18	KFFZZ	08645	394033	VALVE ASSEMBLY, INCLUDES SPRING..... PART OF KIT P/N 394502.....	1
19	KFFZZ	88795	SX1141	WASHER,FLAT PART OF KIT P/N 394502	1
20	XDFZZ	08645	221939	VALVE,THROTTLE.....	1
21	XDFZZ	08645	231209	BUSHING,THROTTLE SHAFT.....	1
22	XDFZZ	08645	93829	SCREW,DIAPHRAGM COVER.....	3
23	XDFZZ	08645	222615	COVER,DIAPHRAGM.....	1
24	PAFZZ	08645	271025	GASKET PART OF KIT P/N 394502 PART OF KIT P/N 393397.....	1
25	XDFZZ	08645	270989	DIAPHRAGM,DAMPING PART OF KIT P/N..... 394502 PART OF KIT P/N 393397.....	1
26	XDFZZ	08645	280197	BODY,PUMP.....	1
27	XDFZZ	08645	261358	SPRING PART OF KIT P/N 394502 PART OF KIT P/N 393397.....	2
28	XDFZZ	08645	261395	SPRING,PUMP PART OF KIT P/N 394502..... PART OF KIT P/N 393397.....	1
29	KFFZZ	08645	221377	CAP,SPRING PART OF KIT P/N 394502..... PART OF KIT P/N 393397.....	1
30	KFFZZ	08645	270988	DIAPHRAGM PART OF KIT P/N 394502	1

SECTION II

TM 10-4130-237-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
31	PAFZZ	08645	271412	PART OF KIT P/N 393397..... GASKET PART OF KIT P/N 394502 PART OF KIT P/N 394501	1
32	PAOZZ	08645	93415	SCREW	2
33	XDOZZ	08645	93208	SCREW,INTAKE MANFLD	4
34	KFFZZ	08645	270884	GASKET PART OF KIT P/N 394501	2
35	PBOZZ	08645	393349	MANIFOLD,INTAKE	1
36	XDOZZ	97403	13226E1767	COUPLING, FUEL HOSE TO SKID	1
37	PAOZZ	96906	MS35842-10	CLAMP,HOSE.....	1
38	PAOZZ	96906	MS39326-3	CLAMP,HOSE.....	3
39	MOOZZ	97403	13226E1750-150	HOSE,HYDRAULIC,FUEL SKID TO CARB,..... M/F P/N SAE1000R6-4, .25 IN ID., AS REQ	1
40	PAOZZ	08645	393244	HOSE,NONMETALLIC.....	1
	PAFZZ	08645	394502	REPAIR KIT,CARBURAT CARBURETOR..... OVERHAUL	1
				CAP,SPRING (1) 8-29	
				DIAPHRAGM,DAMPING (1) 8-25	
				DIAPHRAGM (1) 8-30	
				GASKET (1) 8-31	
				GASKET (1) 8-6	
				GASKET (1) 8-24	
				GASKET,AIR CLEANER (1) 6-11	
				GASKET,CARBURETOR (1) 8-6	
				NEEDLE VALVE,IDLE A (1) 8-16	
				PIN,SPECIAL (1) 8-7	
				SPRING (2) 8-27	
				SPRING,PUMP (1) 8-28	
				VALVE ASSEMBLY, (1) 8-18	
				VALVE,CARBURETOR (1) 8-9	
				WASHER,CHOKE SHAFT (1) 8-15	
				WASHER,FLAT (1) 8-19	
	PAFZZ	08645	393397	REPAIR KIT,FUEL PUM	1
				CAP,SPRING (1) 8-29	
				DIAPHRAGM,DAMPING (1) 8-25	
				DIAPHRAGM (1) 8-30	
				GASKET (1) 8-24	
				SPRING (2) 8-27	
				SPRING,PUMP (1) 8-28	

END OF FIGURE

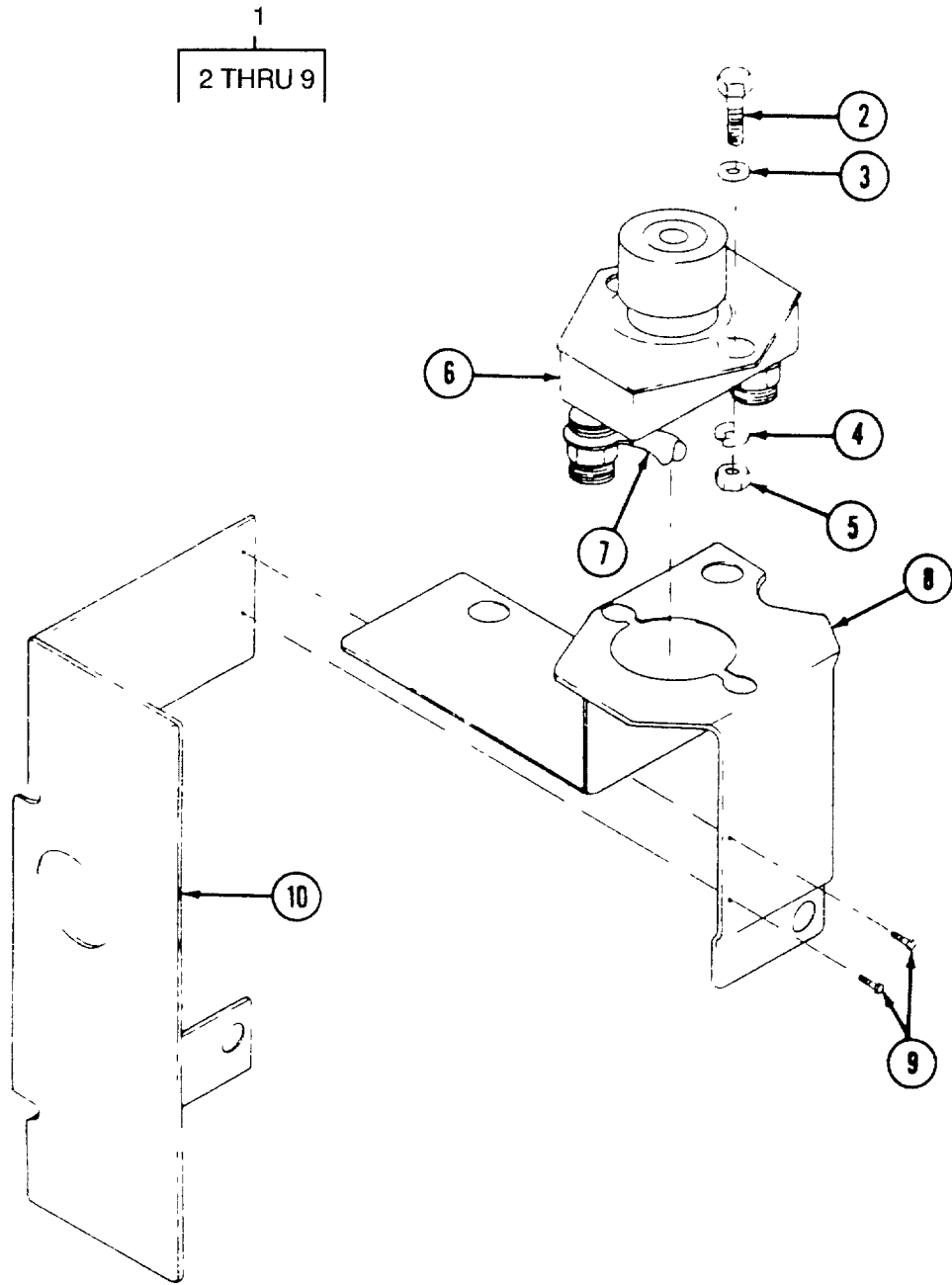


Figure 9. Starter Panel Assembly

SECTION II

TM 10-4130-237-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 05	ENGINE ASSEMBLY
				FIG. 9	STARTER PANEL ASSEMBLY
1	XDOZZ	08645	394583	PANEL ASSEMBLY,STAR	1
2	XDOZZ	08645	93415	SCREW STARTER PANEL.....	2
3	XDOZZ	08645	91325	WASHER,PLAIN.....	2
4	XDOZZ	08645	90366	WASHER	2
5	XDOZZ	08645	92278	NUT,HEXAGON 10-24	2
6	PAOZZ	08645	299139	SWITCH,ELECTRICAL	1
7	PAOZZ	08645	394518	LEAD,STORAGE BATTER.....	1
8	XDOZZ	08645	223106	BRACKET,SWITCH	1
9	XDOZZ	81349	M24243/1-D402	RIVET,BLIND	2
10	XDOZZ	97403	13226E1723	BRACKET,SWITCH, TOGGLE	1

END OF FIGURE

2
3 THRU 5

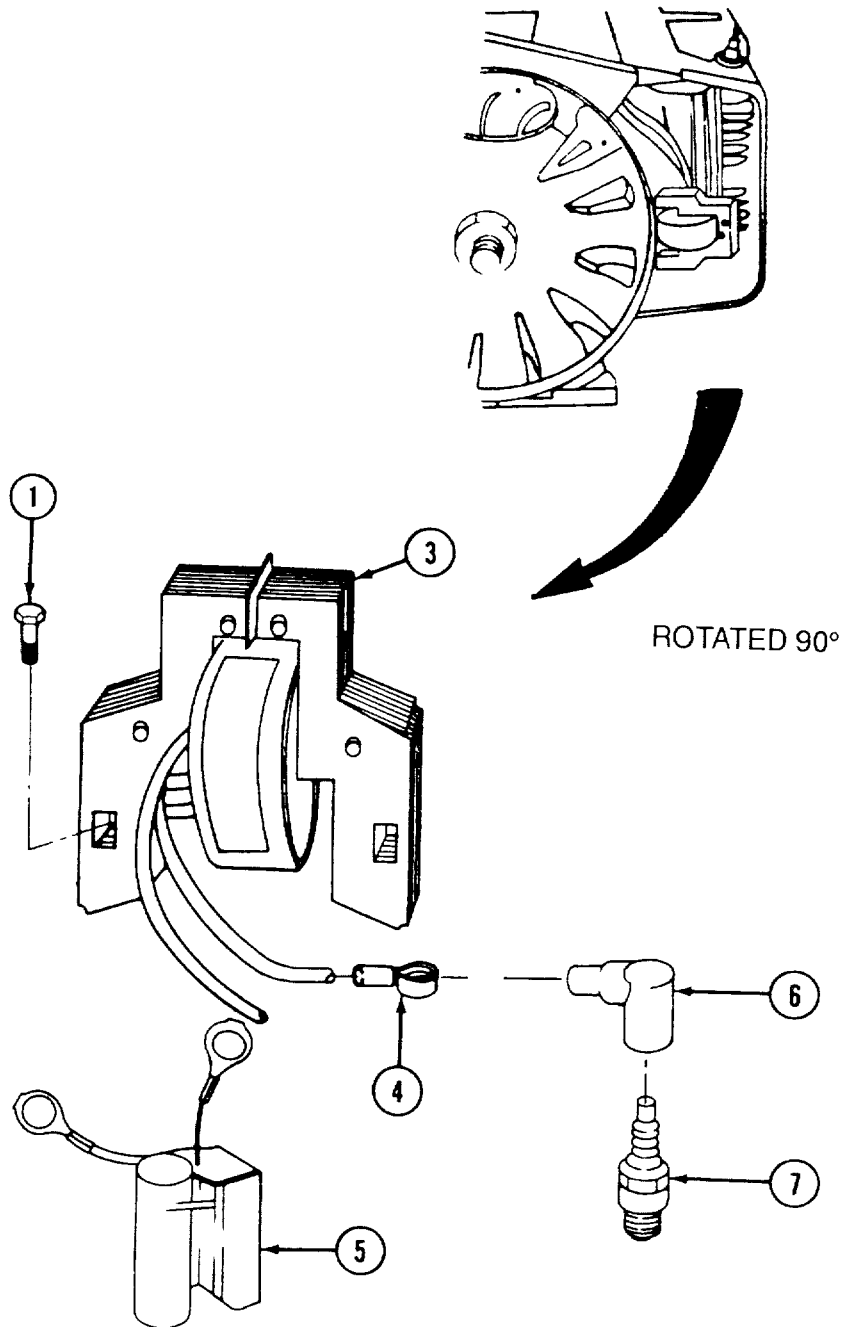


Figure 10. Armature Group and Spark Plug

SECTION II

TM 10-4130-237-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 05	ENGINE ASSEMBLY
				FIG. 10	ARMATURE GROUP AND SPARK PLUG
1	PAOZZ	56190	102705-1	SCREW,ASSEMBLED WAS	2
2	XDOZZ	08645	394891	ARMATURE GROUP MAGNETRON IGNITION.....	1
3	PAOZZ	08645	394988	COIL,MAGNETO.....	1
4	PAOZZ	08645	221798	CABLE	1
5	PAOZZ	08645	395025	COIL,MAGNETO MAGNETRON IGNITION	1
6	PAOZZ	08645	66538	SLEEVE,IGNITION TER	2
7	PAOZZ	97403	13226E1817	SPARK PLUG 2-3/8 IN.HIGH-60 M.M	2

END OF FIGURE

1
2 THRU 4

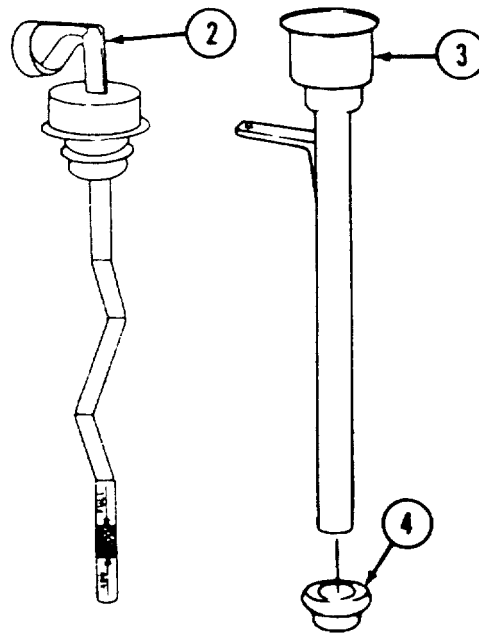


Figure 11. Dipstick and Tube Assembly

SECTION II

TM 10-4130-237-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 05	ENGINE ASSEMBLY
				FIG. 11	DIPSTICK AND TUBE ASSEMBLY
1	XDOZZ	08645	394023	DIPSTICK AND TUBE ASSEMBLY	1
2	PAOZZ	08645	394014	GAGE ROD-CAP, LIQUID OIL	1
3	XDOZZ	08645	392782	TUBE, OIL FILLER	1
4	PAOZZ	08645	68838	SEAL	1

END OF FIGURE

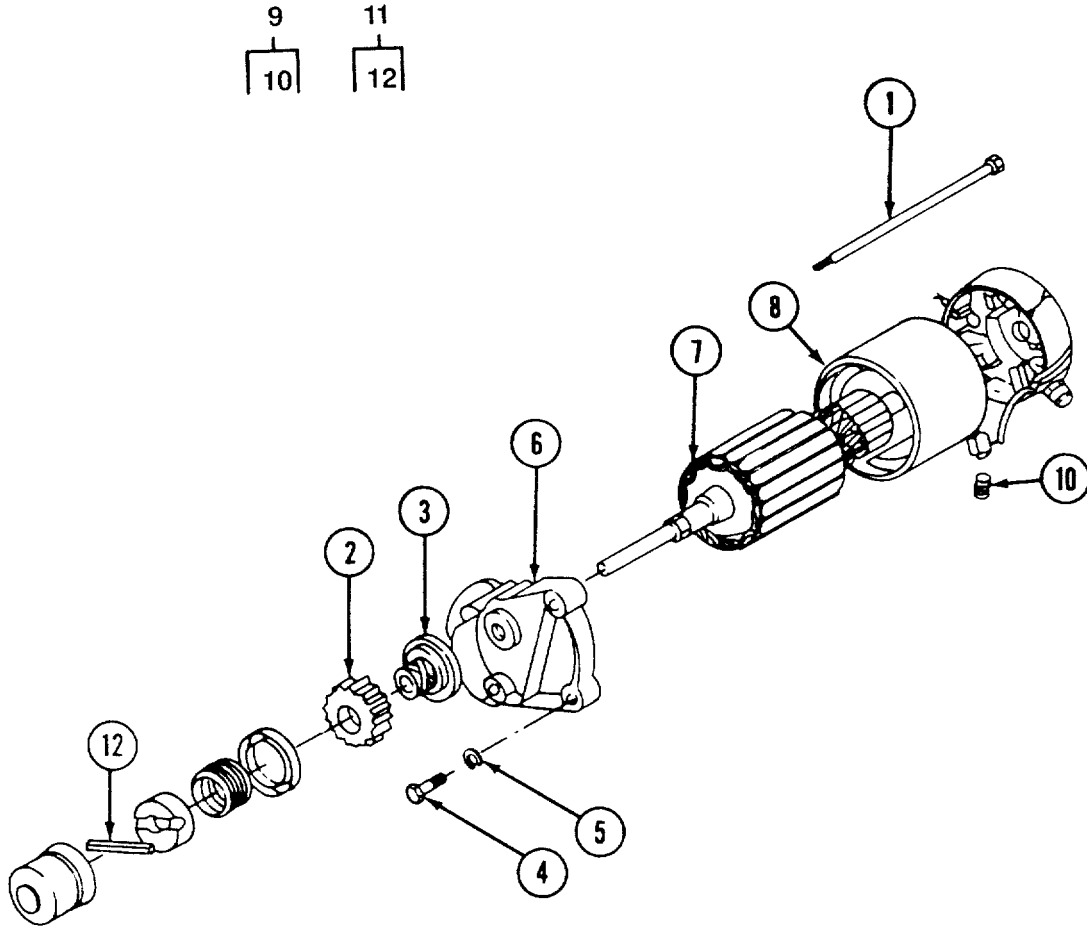


Figure 12. Starter Assembly

SECTION II

TM 10-4130-237-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 05 ENGINE ASSEMBLY	
				FIG. 12 STARTER ASSEMBLY	
	PAOFF	08645	399928	STARTER,ENGINE, ELECTRICAL,	1
				ASSEMBLY	
1	XDOZZ	08645	94169	BOLT,THRU STARTER	2
2	PAFZZ	08645	280104	GEAR,SPUR	1
3	PAFZZ	08645	398003	DRIVE,ENGINE,ELECTR.....	1
4	PAOZZ	08645	91162	BOLT,MACHINE	3
5	PAFZZ	08645	90366	WASHER	3
6	XDFZZ	08645	394860	DRIVE ASSEMBLY,END CAP.....	1
7	XDFZZ	08465	490309	ARMATURE ASSEMBLY MOTOR	1
8	XDFZZ	08645	399172	HOUSING ASSEMBLY	1
9	XDFZZ	08645	395537	END CAP ASSEMBLY, COMMUTATOR.....	1
10	PAFZZ	08465	490311	BRUSH SET,.....	1
11	XDFZZ	08645	393254	PARTS KIT,STARTER D.....	1
12	XAFZZ	08645	93754	PIN,ROLL.....	1

END OF FIGURE

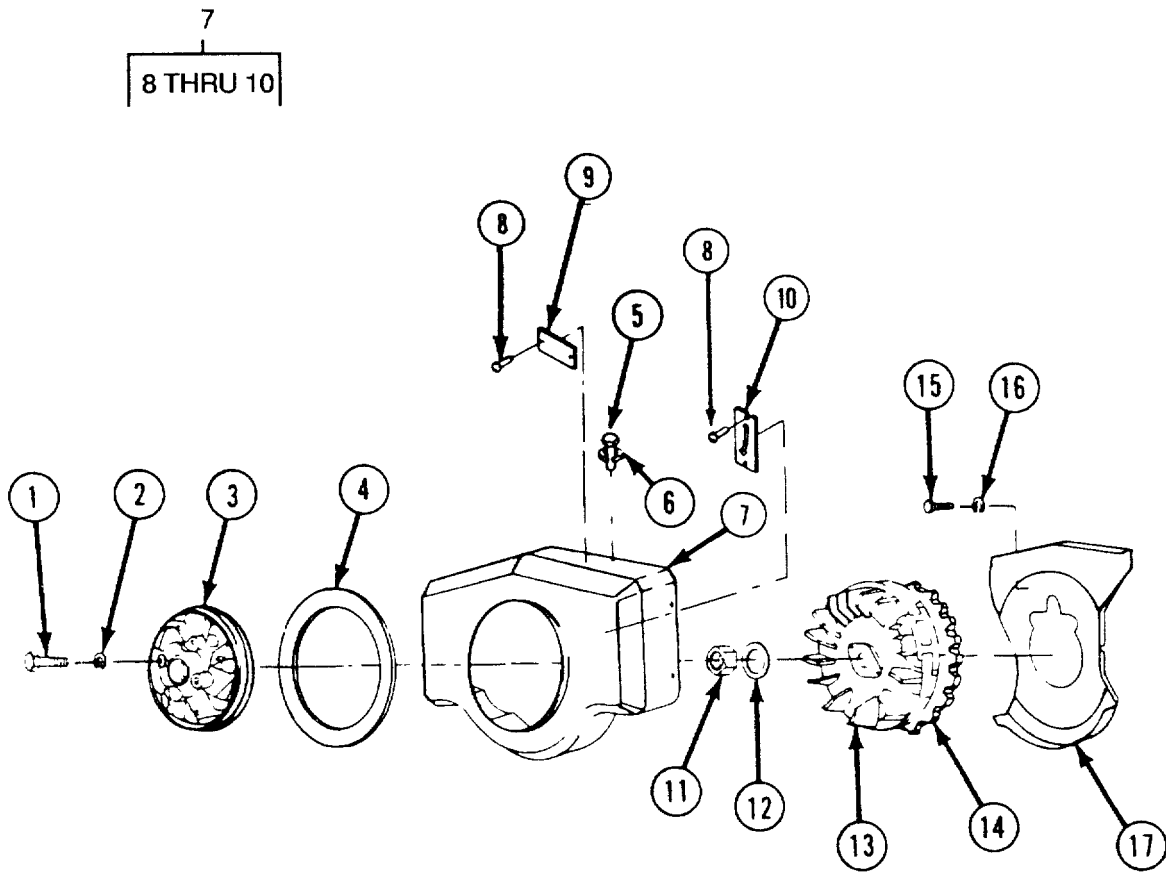


Figure 13. Flywheel Pulley, Blower Housing, and Flywheel and Ring Gear Assembly

SECTION II

TM 10-4130-237-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 05 ENGINE ASSEMBLY	
				FIG. 13 FLYWHEEL PULLEY, BLOWER HOUSING, AND FLYWHEEL AND RING GEAR ASSEMBLY	
1	PAOZZ	08645	92674	BOLT,MACHINE	2
2	PAOZZ	08645	90366	WASHER	2
3	XDOZZ	08645	212370	FAN,BOOSTER	1
4	PAOZZ	97403	13226E1783	GASKET BLOWER HOUSING.....	1
5	PAOZZ	80205	NAS1351-4-8P	SCREW,CAP,SOCKET HE	8
6	PAOZZ	96906	MS35335-61	WASHER,LOCK.....	8
7	XDOZZ	08645	392681	HOUSING,BLOWER	1
8	XDOZZ	97403	13214E3789-3	RIVET,BLIND	4
9	XDOZZ	97403	13226E1780-15	PLATE,INSTRUCTION.....	1
10	XDOZZ	97403	13226E1780-6	PLATE,INSTRUCTION.....	1
11	XDOZZ	08645	230674	NUT,HEXAGON, FLYWHEEL	1
12	XDOZZ	08645	222511	WASHER,SPRING.....	1
13	XDOZZ	08645	392956	FLYWHEEL AND RING ASSEMBLY.....	1
14	XDOZZ	08645	391362	RING GEAR,FLYWHEEL	1
15	XDOZZ	08645	93777	SCREW,HEXAGON HEAD, BACK PLATE	4
				ASSEMBLY	
16	PAOZZ	96906	MS35335-61	WASHER,LOCK BACK PLATE MOUNT	4
17	XDOZZ	08645	392934	PLATE ASSEMBLY,BACK	1

END OF FIGURE

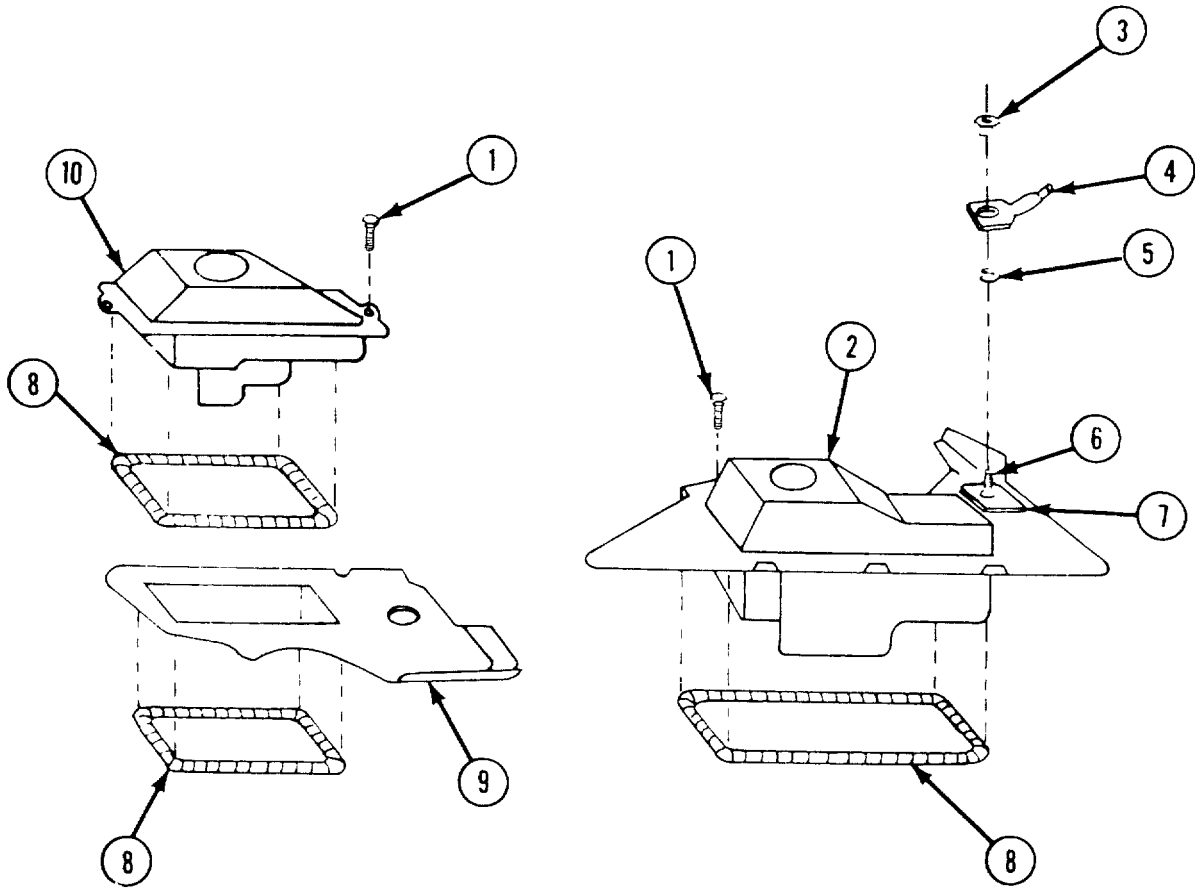


Figure 14. Breather Assemblies

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 05 ENGINE ASSEMBLY	
				FIG. 14 BREATHER ASSEMBLIES	
1	XDOZZ	08645	93394	SCREW,ASSEMBLED WAS.....	2
2	PAOZZ	08645	393243	BREATHER NO. 1	1
3	XDOZZ	08645	90576	NUT,HEXAGON.....	2
4	XDOZZ	08645	93722	TERMINAL,SPADE	1
5	PAOZZ	96906	MS35333-38	WASHER,LOCK SHAKEPROOF	2
6	XDOZZ	08645	231174	TERMINAL.....	1
7	XDOZZ	08645	280180	GROMMET,INSULATOR	1
8	PAOZZ	08645	27803	GASKET PART OF KIT P/N 394501	3
9	XDOZZ	08645	222700	GUIDE, AIR.....	1
10	PBOZZ	08645	393153	BREATHER NO. 2	1

END OF FIGURE

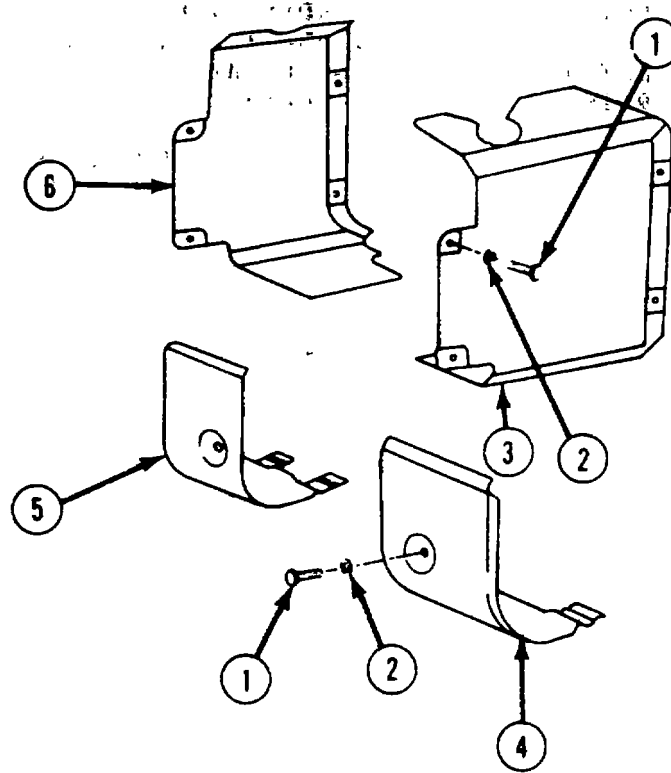


Figure 15. Air Guides and Cylinder Shields

SECTION II

TM 10-4130-237-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 05 ENGINE ASSEMBLY	
				FIG. 15 AIR GUIDES AND CYLINDER SHIELDS	
1	XDOZZ	08645	93163	SCREW,HEXAGON HEAD, AIR GUIDES	4
2	PAOZZ	96906	MS35338-138	WASHER,LOCK AIR GUIDE MTG	4
3	XDOZZ	08645	222849	COVER,AIR GUIDE	1
4	XDOZZ	08645	222847	SHIELD,CYLINDER	1
5	XDOZZ	08645	222846	SHIELD,CYLINDER	1
6	XDOZZ	08645	222848	COVER,AIR GUIDE	1

END OF FIGURE

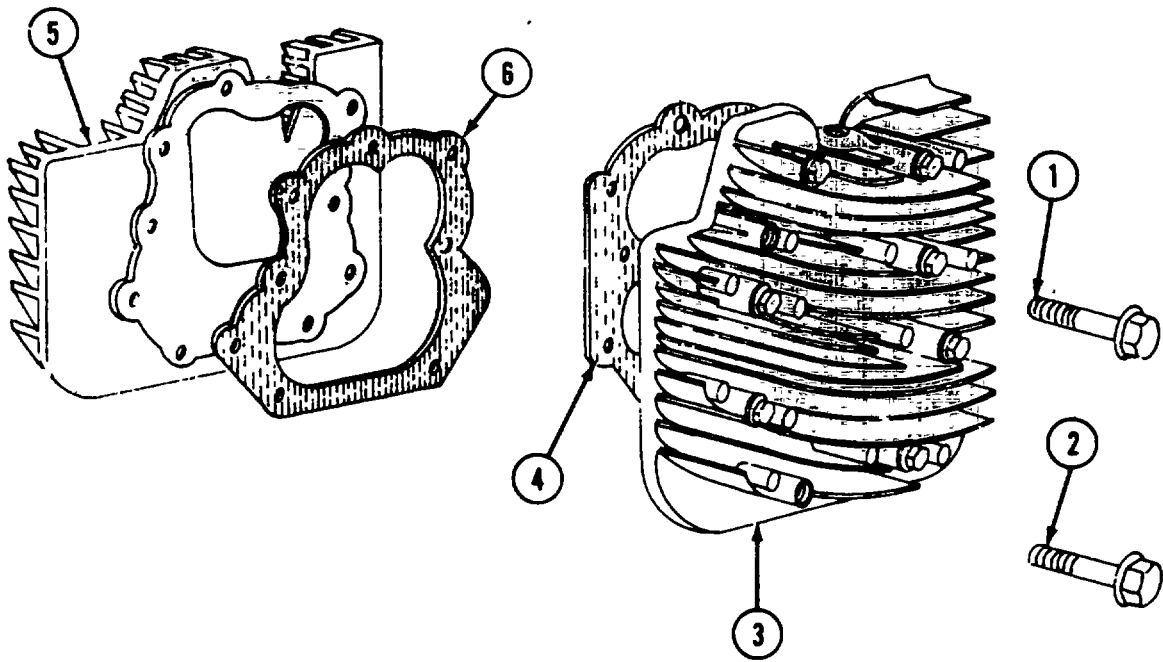


Figure 16. Cylinder Heads

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 05 ENGINE ASSEMBLY	
				FIG. 16 CYLINDER HEADS	
1	XDFZZ	08645	93113	SCREW,CYLINDER HEAD 2-5/15 IN.LG	6
2	XDFZZ	08645	93111	SCREW,CYLINDER HEAD 1-15/16 IN.LG	12
3	PBFZZ	08645	212462	CYLINDER HEAD,GASOL	1
4	KFFZZ	08645	270983	GASKET,NO.2 CYLINDER PART OF KIT	1
				P/N 394501	
5	PBFZZ	08645	212461	CYLINDER HEAD,GASOL	1
6	KFFZZ	08645	270984	GASKET,NO,1 CYLINDER PART OF KIT	1
				P/N 394501	

END OF FIGURE

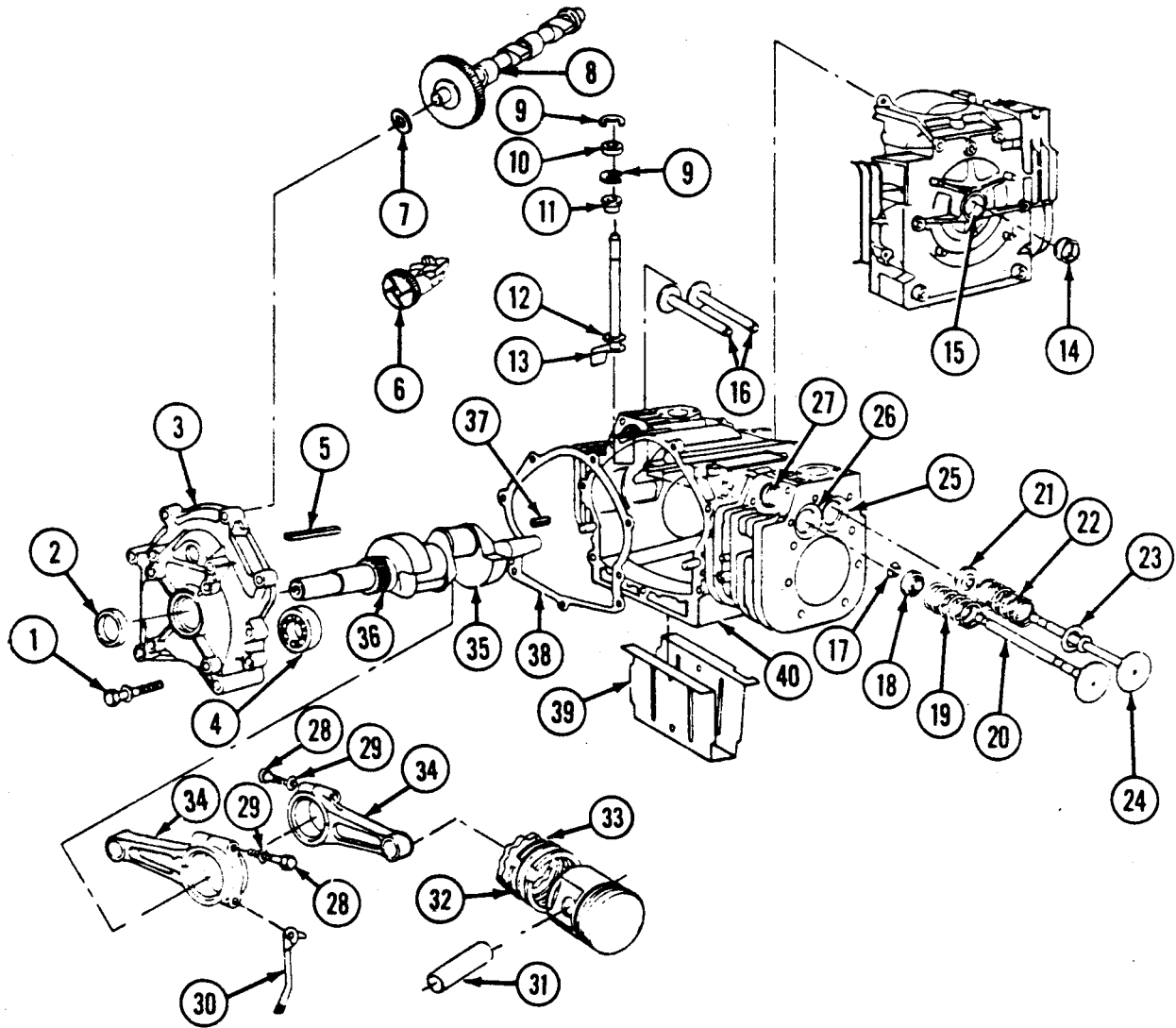


Figure 17. Cylinder Block Assembly

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 05 ENGINE ASSEMBLY	
				FIG. 17 CYLINDER BLOCK ASSEMBLY	
				BLOCK ASSEMBLY, SHORT	1
1	XDHZZ	08645	93847	SCREW, CRANKCASE COVER	7
2	PAHZZ	08645	291675	SEAL, PLAIN ENCASED	1
3	XDHZZ	08645	394309	COVER ASSEMBLY, CRANKCASE	1
4	PAHZZ	08645	393741	BEARING, BALL, ANNULA	1
5	PAHZZ	96906	MS20066-233	KEY, MACHINE	1
6	PAOZZ	08645	394348	GEAR, SPUR	1
7	PAHZZ	08645	222773	BEARING, WASHER, THRU	1
8	XDHZZ	08645	212337	GEAR, SPUR CAMSHAFT ASSEMBLY	1
9	PAHZZ	08645	260924	RING, RETAINI	4
10	PAHZZ	08645	271316	GASKET	1
11	PAHZZ	08645	261559	BUSHING, SLEEVE GOVERNOR	1
12	PAHZZ	08645	220863	WASHER, FLAT CRANK	2
13	PAHZZ	08645	394396	CRANK, GOVERNOR	1
14	PAHZZ	01212	483322R	SEAL, PLAIN ENCASED	1
15	PAHZZ	08645	261623	BEARING, SLEEVE	1
16	PAHZZ	08645	261368	TAPPET, ENGINE POPPE	4
17	PAHZZ	08645	93630	LOCK-VALVE SPRING R	4
18	PAHZZ	08645	292260	ROTOCAP, EXHAUST VAL	2
19	PAHZZ	08645	26828	SPRING, HELICAL, COMP	2
20	PAHZZ	08645	390420	VALVE, POPPET, ENGINE	2
21	PAHZZ	08645	221596	RETAINER, HELICAL CO	2
22	PAHZZ	28294	65906	SPRING, HELICAL, COMP	2
23	PAHZZ	08645	393606	SEAL, PLAIN ENCASED	2
24	PAHZZ	08645	261528	VALVE, POPPET, ENGINE	2
25	PAHZZ	08645	261463	SEAT, VALVE	2
26	PAHZZ	08645	210940	SEAT, VALVE	2
27	PAHZZ	08645	230655	BUSHING, SLEEVE	2
28	XDHZZ	08645	92909	SCREW, CONNECTING ROD	4
29	XDHZZ	08645	220863	WASHER, FLAT ROD	4
30	XDHZZ	08645	223053	DIPPER, CONNECTING ROD	2
31	XDHZZ	08645	299691	PIN, PISTON PISTON, STANDARD	2
32	XDHZZ	08645	394955	RING, PISTON STANDARD	2
33	PAHZZ	08645	394959	RING, PISTON STANDARD	2
34	PAHZZ	08645	394306	CONNECTING ROD, PIST	2
35	PAHZZ	08645	394430	CRANKSHAFT, ENGINE	1
36	PAHZZ	08645	231321	GEAR, SPUR	1
37	PAHZZ	08645	222698	KEY, FLYWHEEL	1
38	KFFZZ	08645	270982	GASKET, CRANKCASE COVER PART OF	1
				KIT P/N 394501	
39	XDHZZ	08645	223055	TROUGH DIPPER	1
40	XDHZZ	08645	394900	CYLINDER, BLOCK	1

END OF FIGURE

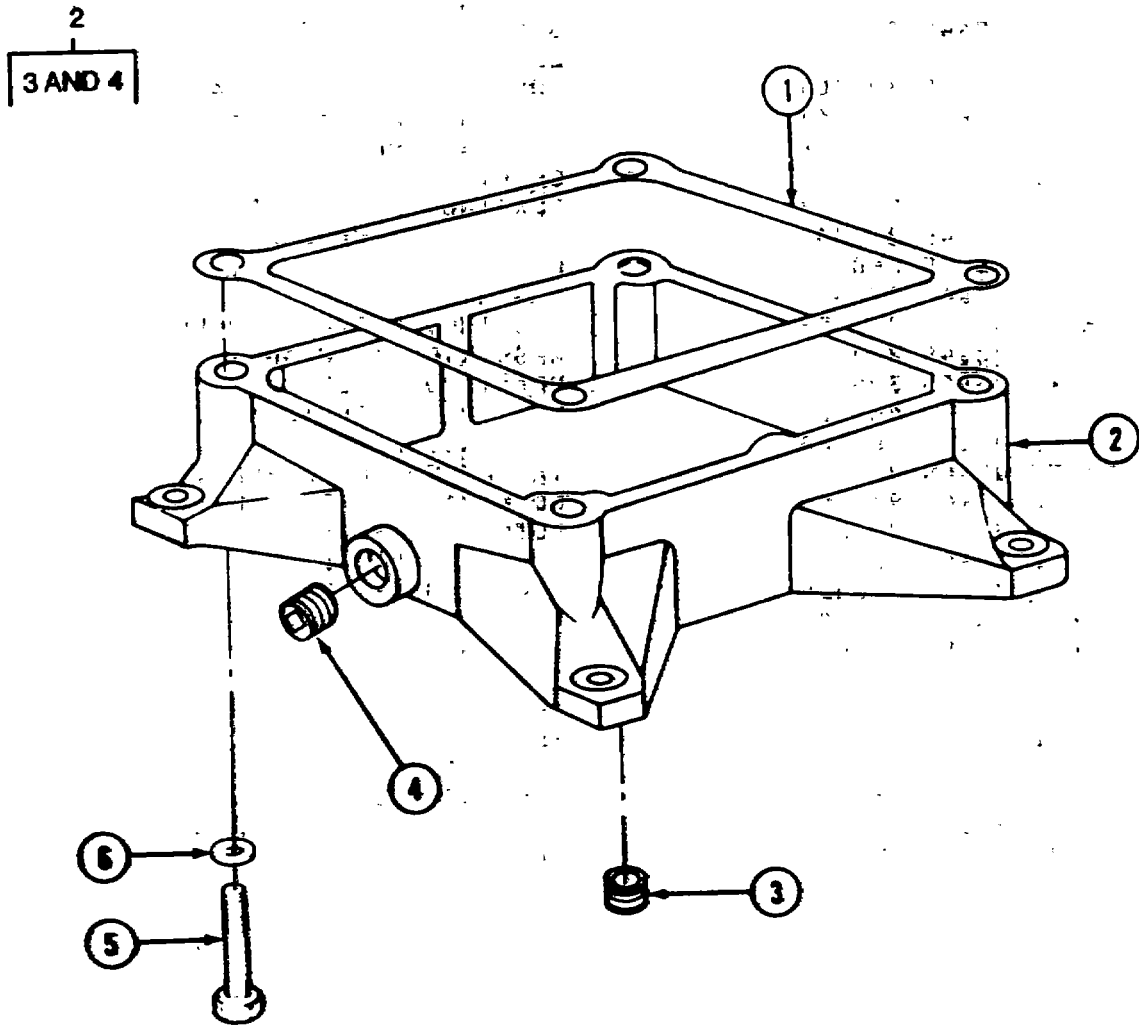


Figure 18. Engine Base

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
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GROUP 05 ENGINE ASSEMBLY

FIG. 18 ENGINE BASE

1	PAOZZ	08645	270981	GASKET PART OF KIT P/N 394501	1
2	XDOZZ	08645	394391	BASE,ENGINE	1
3	XDOZZ	08645	93448	PLUG,HEXAGON SOCKET HEAD.....	1
4	PAOZZ	08645	91084	PLUG	1
5	XDHZZ	08645	93783	SCREW,HEXAGON HEAD	4
6	XDHZZ	08645	92268	WASHER	4
	PAOZZ	08645	394501	GASKET SET ENGINE OVERHAUL.....	1
				GASKET (2)	4-4
				GASKET (1)	8-31
				GASKET (1)	8-6
				GASKET (2)	8-34
				GASKET (3)	14-8
				GASKET (1)	18-1
				GASKET,CARBURETOR (1)	8-6
				GASKET,CRANKCASE (1)	17-38
				GASKET,NO.1 (1)	16-6
				GASKET,NO.2 (1)	16-4

END OF FIGURE

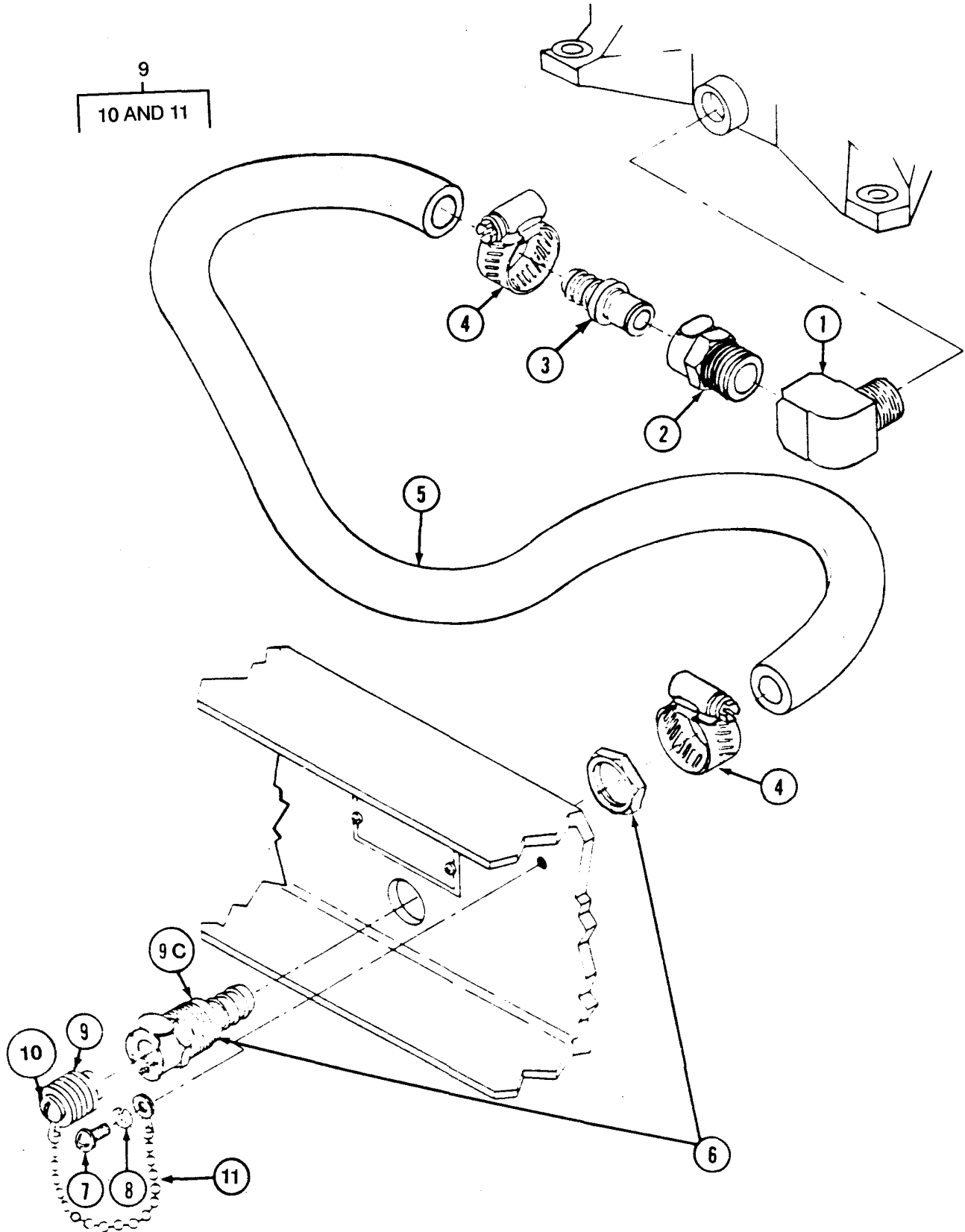


Figure 19. Oil Drain Assembly

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 05 ENGINE ASSEMBLY	
				FIG. 19 OIL DRAIN ASSEMBLY	
1	XDFZZ	97403	13226E1750-156	FITTING,AUTOMN PIPE 3/8-18 NPTF.....	1
				130239,ENGINE OIL DRAIN	
2	XDFZZ	97403	13226EI763	COOLING BODY ENGINE OIL DRAIN.....	1
3	XDFZZ	97403	13226E1765	COUPLING INSERT ENGINE OIL DRAIN.....	1
4	PAFZO	96906	MS35842-11	CLAMP,HOSE ENGINE OIL DRAIN.....	2
5	PAFZZ	98441	211-8	HOSE,NONMETALLIC 13/32 IN.X 15.00.....	1
				IN.LG	
6	PAFZZ	97403	13226E1766	COUPLING BARBED	1
7	PAOZZ	96906	MS51958-60	SCREW,MACHINE	1
8	PAOZZ	96906	MS35338-138	WASHER,LOCK.....	1
9	PBOZZ	97403	13226E1764	PLUG,PROTECTIVE,DUS	1
10	PAOZO	96906	MS35207-259	SCREW,MACHINE	1
11	PAOZZ	81348	RR-C-271	CHAIN,BEAD TYPE II, CLASS 5,.....	2
				TRADE NO. 10, 4.30 INCHES LONG	
				INCLUDING FASTENERS	

END OF FIGURE

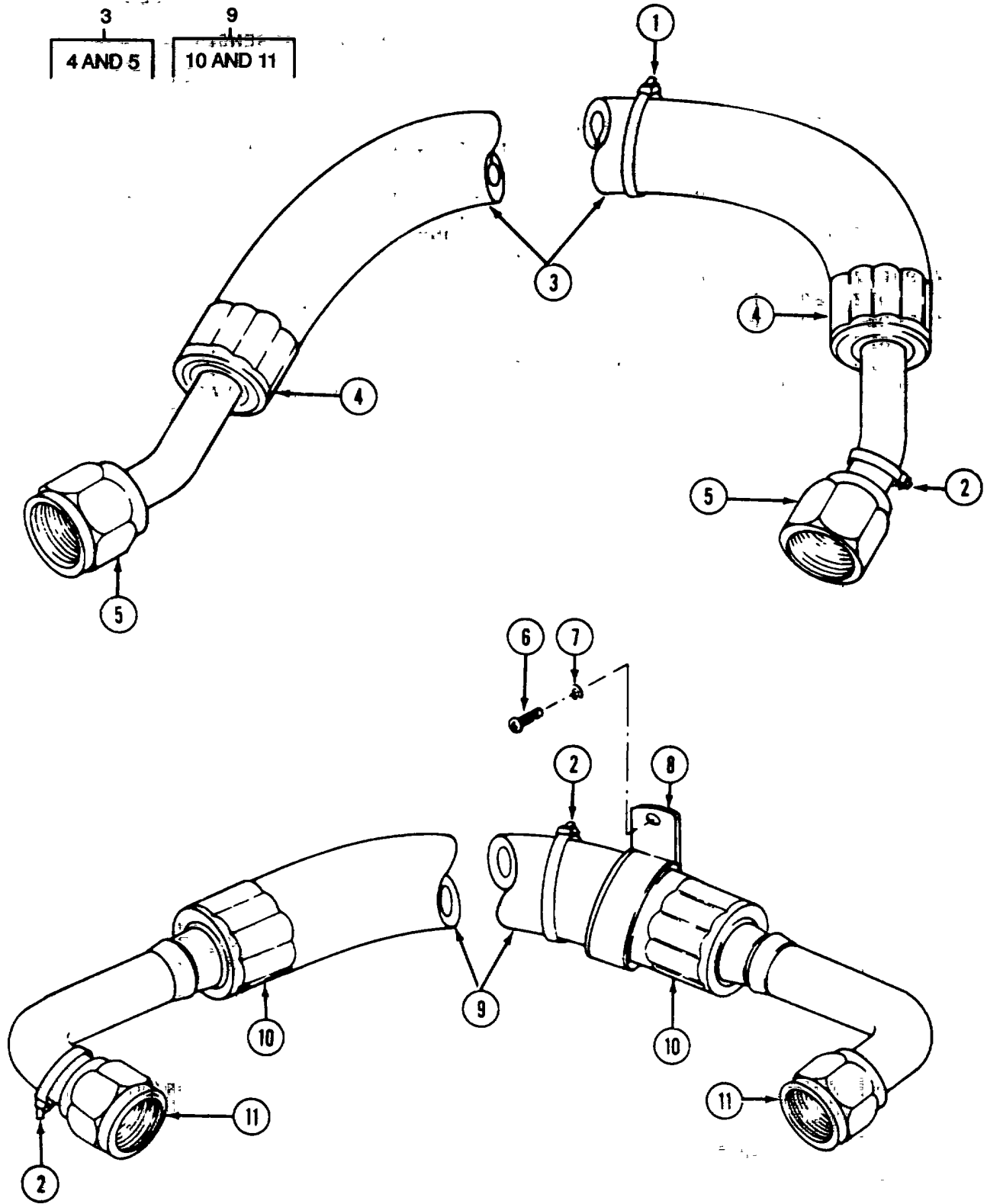


Figure 20. Refrigerant Hose Assemblies

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 REFRIGERATION SYSTEM	
				FIG. 20 REFRIGERANT HOSE ASSEMBLIES	
1	PAFZZ	96906	MS3367-2-9	STRAP,TIEDOWN,ELECT ELECTRICAL	1
2	PAFZZ	96906	MS3367-1-9	STRAP,TIEDOWN,ELECT ELECTRICAL,	3
3	PAFZZ	97403	13226E1774	PRESSURE SWITCHES TO HOSE ASSEMBLY.. HOSE ASSEMBLY,NONME NONMETALLIC,	1
4	XAFZZ	97403	13226E1771-1	REFRIGERANT,COMPRESSOR TO CONDENSER. FERRULE,CRIMP	2
5	XAFZZ	97403	13226E1772-1	FITTING,ELBOW,FLARE 45 DEG.,.0.750-..... 16 UNF THD.SZ.,.0.50 IN.ID.OF HOSE	2
6	PAFZZ	96906	MS51958-60	SCREW,MACHINE CLAMP MOUNT.....	1
7	PAFZZ	96906	MS35338-138	WASHER,LOCK CLAMP MOUNT	1
8	PAFZZ	96906	MS21919WDG18	CLAMP,LOOP HOSE ASSEMBLY	1
9	PAFZZ	97403	13226E1776	HOSE ASSEMBLY,NONME NONMETALLIC,	2
10	XAFZZ	97403	13226E1771-2	REFRIGERANT,COMPRESSOR TO EXPANSION VALVE	2
11	XAFZZ	97403	13226E1772-2	FERRULE,CRIMP 0.875 IN.ID.X 1.250..... IN.OD..... FITTING,ELBOW,FLARE 90 DEG.,.0875-..... 14 UNF THD.SZ.,.0.620 IN.ID.OF HOSE	2

END OF FIGURE

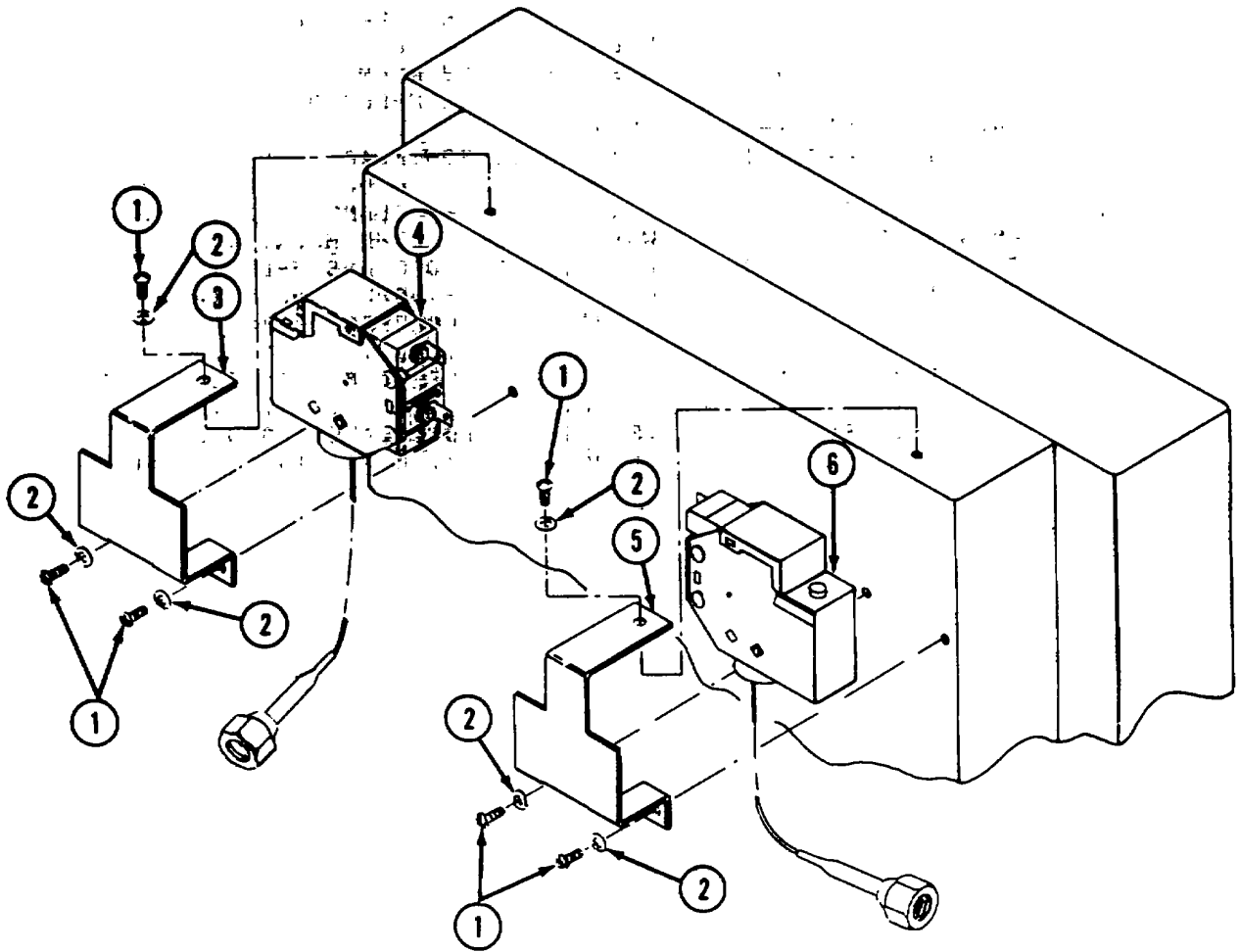


Figure 21. Pressure Switches and Brackets

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 REFRIGERATION SYSTEM	
				FIG. 21 PRESSURE SWITCHES AND BRACKETS	
1	PAFZZ	96906	MS51957-43	SCREW,MACHINE	6
2	PAFZZ	96906	MS15795-807	WASHER,FLAT.....	6
3	XDFZZ	97403	13226E1724-1	BRACKET,PRESSURE SWITCH,HIGH	1
4	PAFZZ	97403	13226E1803-2	SWITCH,PRESSURE HIGH PRESSURE.....	1
5	XDFZZ	97403	13226E1724-2	BRACKET,PRESSURE SWITCH,LOW	1
6	PAFZZ	97403	13226E1803-1	SWITCH,PRESSURE	1

END OF FIGURE

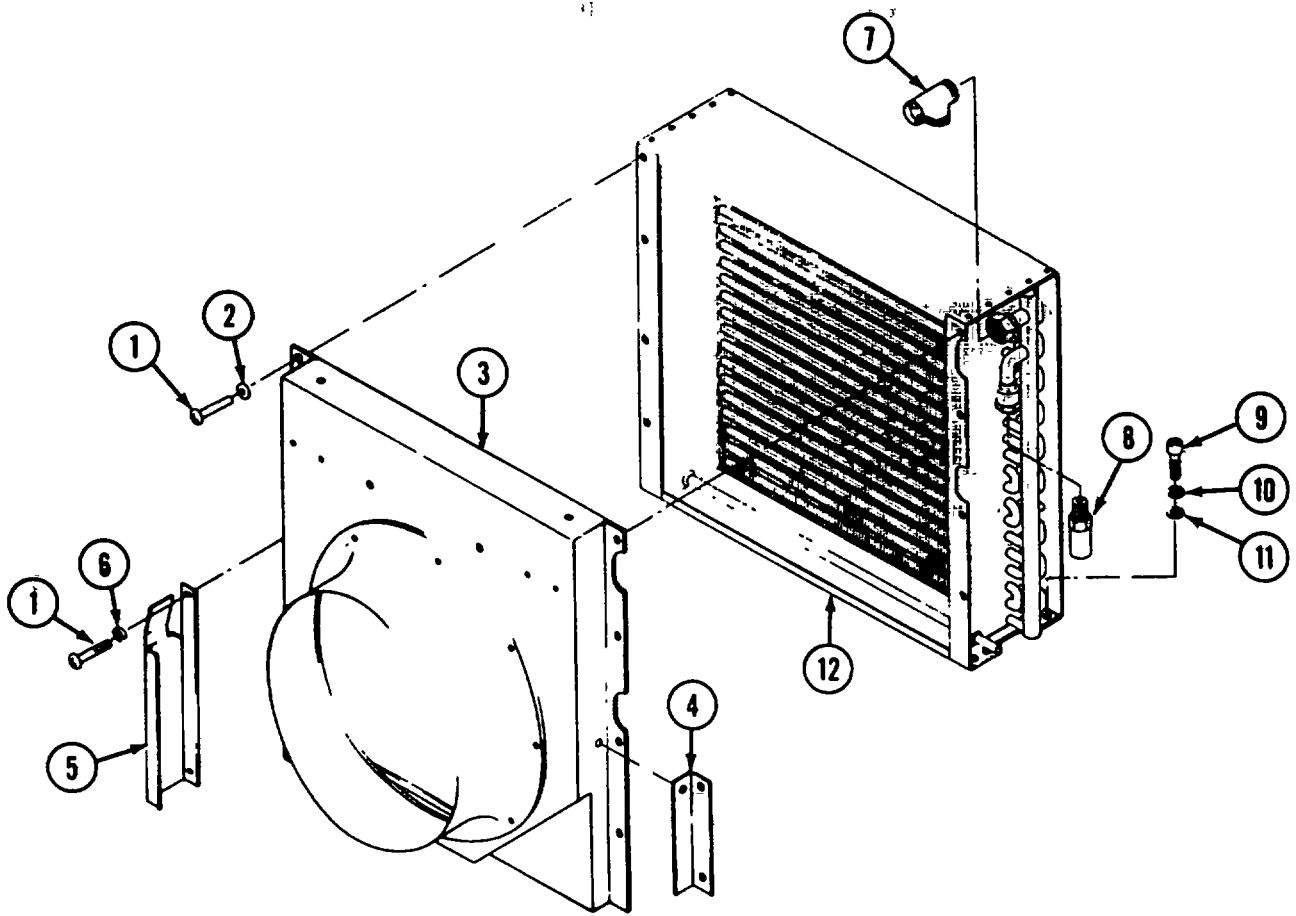


Figure 22. Plenum Assembly, Condenser, and Pressure Relief Valve

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 06 REFRIGERATION SYSTEM					
FIG. 22 PLENUM ASSEMBLY, CONDENSER AND PRESSURE RELIEF VALVE					
1	PAFZZ	96906	MS51957-43	SCREW,MACHINE	8
2	PAFZZ	96906	MS15795-807	WASHER,FLAT.....	7
3	XDFZZ	97403	13226E1784	PLENUM ASSEMBLY, CONDENSER.....	1
4	XDFZZ	97403	13226E1814	BRACKET,CLAMP MOUNT PLENUM.....	1
				ASSEMBLY,COMPRESSOR SIDE	
5	XDFZZ	97403	13226E1808	BRACKET,WATER HOSE	1
6	PAFZZ	96906	MS35335-59	WASHER,LOCK.....	1
7	XDFZZ	81343	SAE-J513	FITTING,TUBE,TEE, REDUCING,1/2	1
				IN.X 1/2 IN.X 1/4 IN TUBE SIZE.....	
8	PAFZZ	97403	13226E1740	VALVE.SAFETY RELIEF COMPRESSOR	1
				SIDE OF CONDENSER	
9	PAOZZ	96906	MS16995-48	SCREW,CAP,SOCKET HE	8
10	PAFZZ	96906	MS35338-139	WASHER,LOCK.....	8
11	PAFZZ	96906	MS15795810	WASHER,FLAT.....	8
12	PBFZZ	97403	13226E1746	COOLING COIL,AIR,U	1

END OF FIGURE

8
9 THRU 11

17
18 AND 19

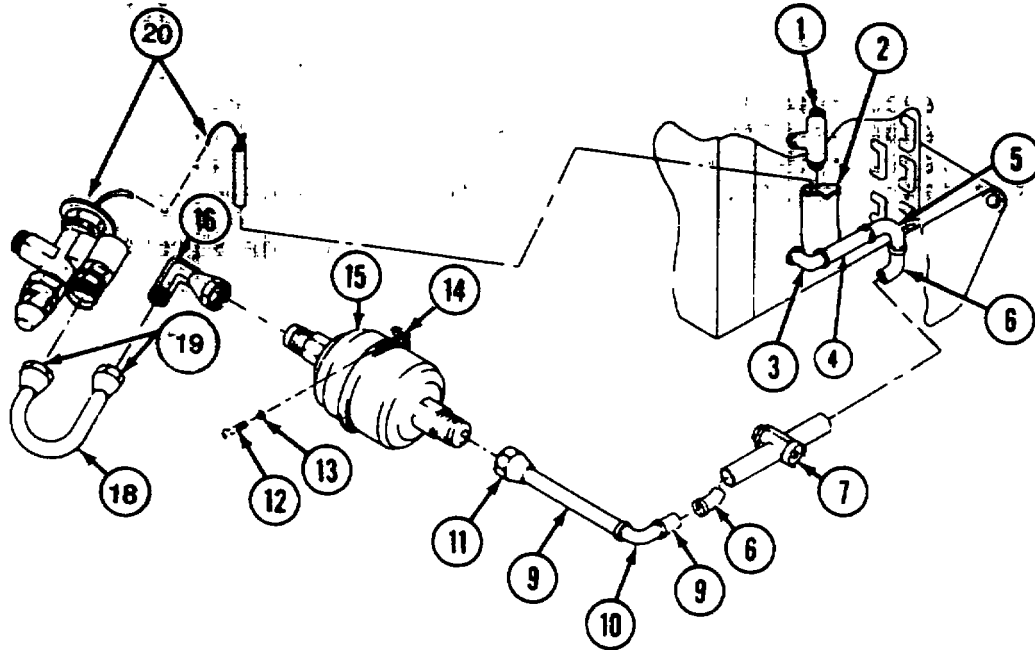


Figure 23. Expansion Valve, Filter-Drier, and Sight Glass

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 REFRIGERATION SYSTEM	
				FIG. 23 EXPANSION VALVE. FILTER-DRIER, AND SIGHT GLASS	
1	XDFZZ	97403	13226E1750-62	FITTING,TUBE,TEE REDUCING,5/8 IN.X.....	1
				5/8 IN.X 1/4 IN.TUBE SIZE.....	
2	MFFZZ	97403	13226E1797-1	TUBE,INSULATION EXPANSION VALVE.....	1
				COVERING,MAKE FROM BULK INSULATION, P/N R-180-FS 1 1/8 X 3/8, CUT AS REQUIRED	
3	PAFZZ	96906	MS35917-3	ELBOW,TUBE 90 AND 45 DEG,3/8	1
				IN.TUBE SIZE	
4	MFFZZ	97403	13226E1750-7	TUBE,COPPER, 0.375 IN.OD.X 0.030	2
				IN.WALL THK.,MAKE FROM BULK TUBE,P/ N ASTM-B280, CUT AS REQUIRED.....	
5	PAFZZ	96906	MS35928-3U	ELBOW,TUBE	1
6	PAFZZ	96906	MS35928-3U	ELBOW,TUBE	2
7	PAFZZ	97403	13226E1785	INDICATOR,SIGHT,LIQ	1
8	XDFZZ	97403	13226E1806 r	TUBE ASSEMBLY	1
9	MFFZZ	97403	13226E1806-2	TUBE,COPPER MAKE FROM BULK TUBE,P/.....	1
				N ASTM-B280 <FSCM 81346><USE AS REQUIRED>	
10	PAFZZ	96906	MS35917-3	ELBOW,TUBE	1
11	XDFZZ	97403	13226E1805-2	NUT,FLARE,SHORT	1
12	PAFZZ	96906	MS51958-60	SCREW,MACHINE	1
13	PAOZZ	96906	MS35338-138	WASHER,LOCK.....	1
14	PAFZZ	96906	MS21919WCF48	CLAMP,LOOP	1
15	PAFZZ	78462	C-163-HH	FILTER-DRIER,REFRIG REFRIGERANT	1
16	PAFZZ	96906	MS35928-3	ELBOW,TUBE 90 AND 45 DEG, SOLDER.....	1
				JOINT, REFRIGERATION.....	
16	XDFZZ	97403	13226E1807	ELBOW,SWIVEL,NUT	1
17	XDFZZ	97403	13226E1805	TUBE ASSEMBLY	1
18	MFFZZ	97403	13226E1806-2	TUBE,COPPER 0.375 IN.OD.X 0.030	1
				IN.WALL THK.,MAKE FROM BULK TUBE,P/ N ASTM-B280 <FSCM 81346><USE AS REQUIRED>	
19	XDFZZ	97403	13226E1806-3	NUT,FLARE,SHORT	2
20	PAFZZ	30756	C3FX15	VALVE,EXPANSION.....	1

END OF FIGURE

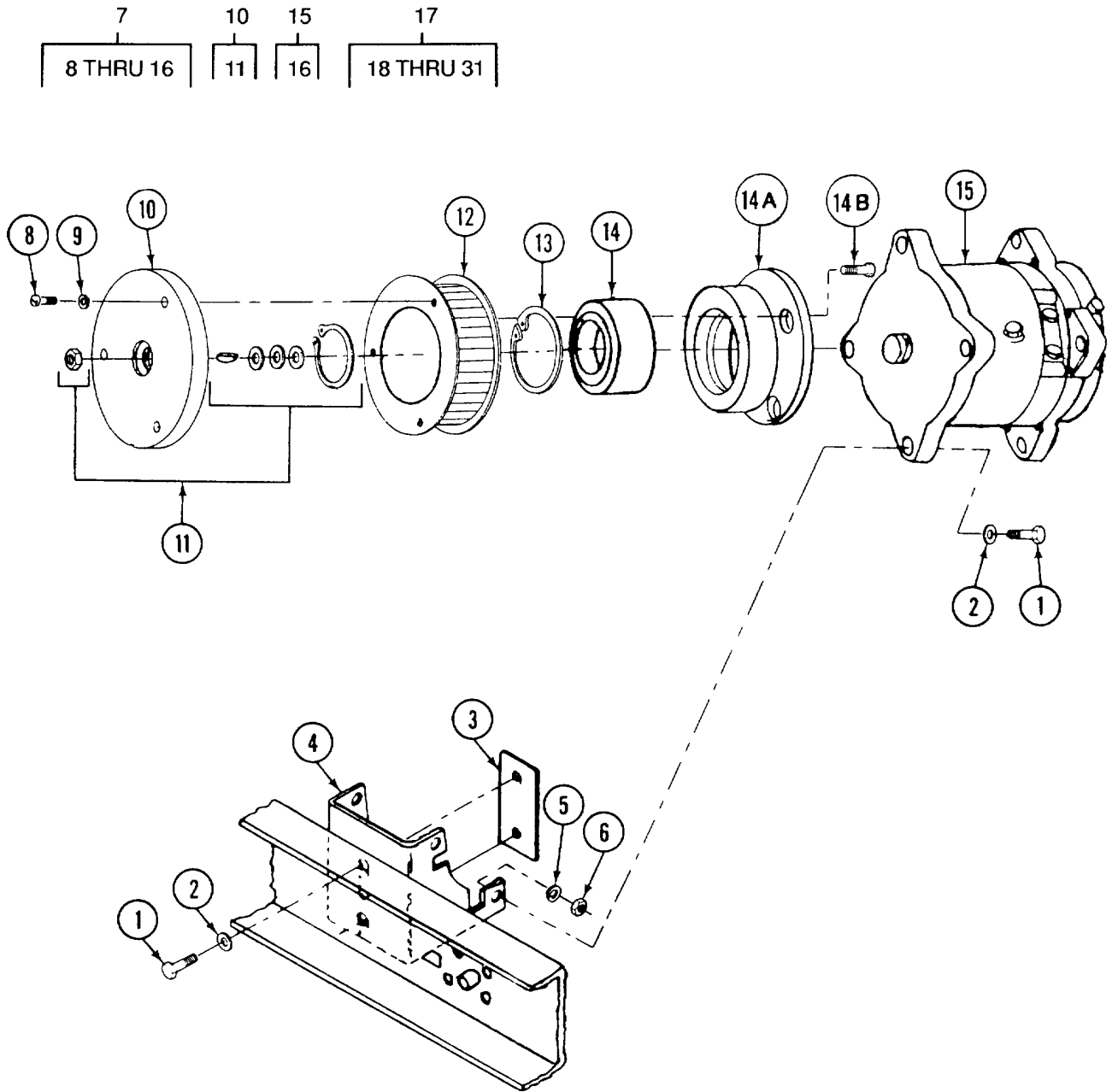


Figure 24. Compressor Assembly (Sheet 1 of 2)

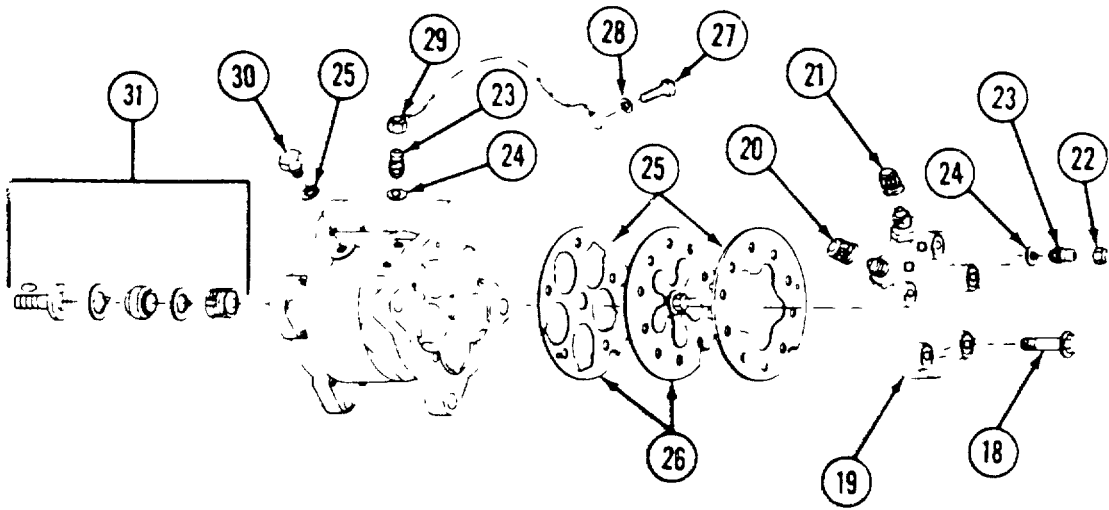


Figure 24. Compressor Assembly (Sheet 2 of 2)

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 06 REFRIGERATION SYSTEM					
FIG. 24 COMPRESSOR ASSEMBLY					
1	PAFZZ	96906	MS90726-61	SCREW, CAP, HEXAGON H	4
2	PAFZZ	96906	MS27183-14	WASHER, FLAT.....	4
3	XDFZZ	97403	13226E1778	BAR, NUT	1
4	XDFZZ	97403	13226E1729	BRACKET, COMPRESSOR.....	1
5	PAFZZ	96906	MS35338-141	WASHER, LOCK.....	4
6	PAFZZ	96906	MS35650-3382	NUT, PLAIN, HEXAGON.....	4
7	XCFZH	97403	13226E1741	COMPRESSOR, REFRIGER	1
8	PAOZO	96906	MS35207-264	SCREW, MACHINE (DSC).....	3
8	PAFZZ	96906	MS35207-263	SCREW, MACHINE (EVN).....	3
9	PAFZZ	96906	MS35338-43	WASHER, LOCK.....	3
10	XDFZZ	97403	13226E1823	STOP, BEARING COMPRESSOR ASSEMBLY	1
11	XAFZZ	97403	13229E7967	PARTS KIT, AUTOMATIC AND KEY	1
12	XDFZZ	97403	13226E1722	SPROCKET WHEEL (EVN)	1
12	PAFZZ	97403	13226E1833	PULLEY COMPRESSOR (DSC)	1
13	PAFZZ	96906	MS16625-1244	RING, RETAINING INTERNAL,	1
				COMPRESSOR ASSEMBLY.....	
14	PAFZZ	97403	13226E1822	BEARING, BALL, THRUST	1
15	PAFFZ	97403	13226E1830	HOUSING BEARING (DSC).....	1
16	PAFZZ	96906	MS24693S273	SCREW, MACHINE (DSC).....	5
17	PBFZZ	97403	13226E1706	COMPRESSOR, REFRIGER REFRIGERATION, ..	1
				MODEL SD-507	
18	XDFZZ	63829	351-0470	SCREW, CYLINDER HEAD	1
19	XDFZZ	63829	351-9631	CYLINDER HEAD W/GASKET.....	1
20	PAFZZ	63829	384-6330	CAP, PROTECTIVE, DUST.....	1
21	PAFZZ	63829	384-6340	CAP, PROTECTIVE, DUST.....	1
22	XDFZZ	63829	384-0600	CAP, SERVICE PORT	1
23	XDFZZ	63829	384-0590	SERVICE PORT.....	1
24	XAFZZ	63829	385-0520	O-RING, SERVICE PORT	2
25	PAFZZ	63829	385-9611	GASKET SET.....	1
26	XDFZZ	63829	385-9623	PLATE, VALVE W/GASKET.....	1
27	PAFZO	96906	MS35206-228	SCREW, MACHINE	1
28	PAFZZ	97403	13214E3469	WASHER, FLAT.....	1
29	PBOZZ	97403	13219E9540	CAP AND CHAIN	1
30	XDFZZ	63829	385-0511	PLUG, OIL FILLER.....	1
31	PAFZZ	63829	385-9830	GASKET AND PREFORME	1

END OF FIGURE

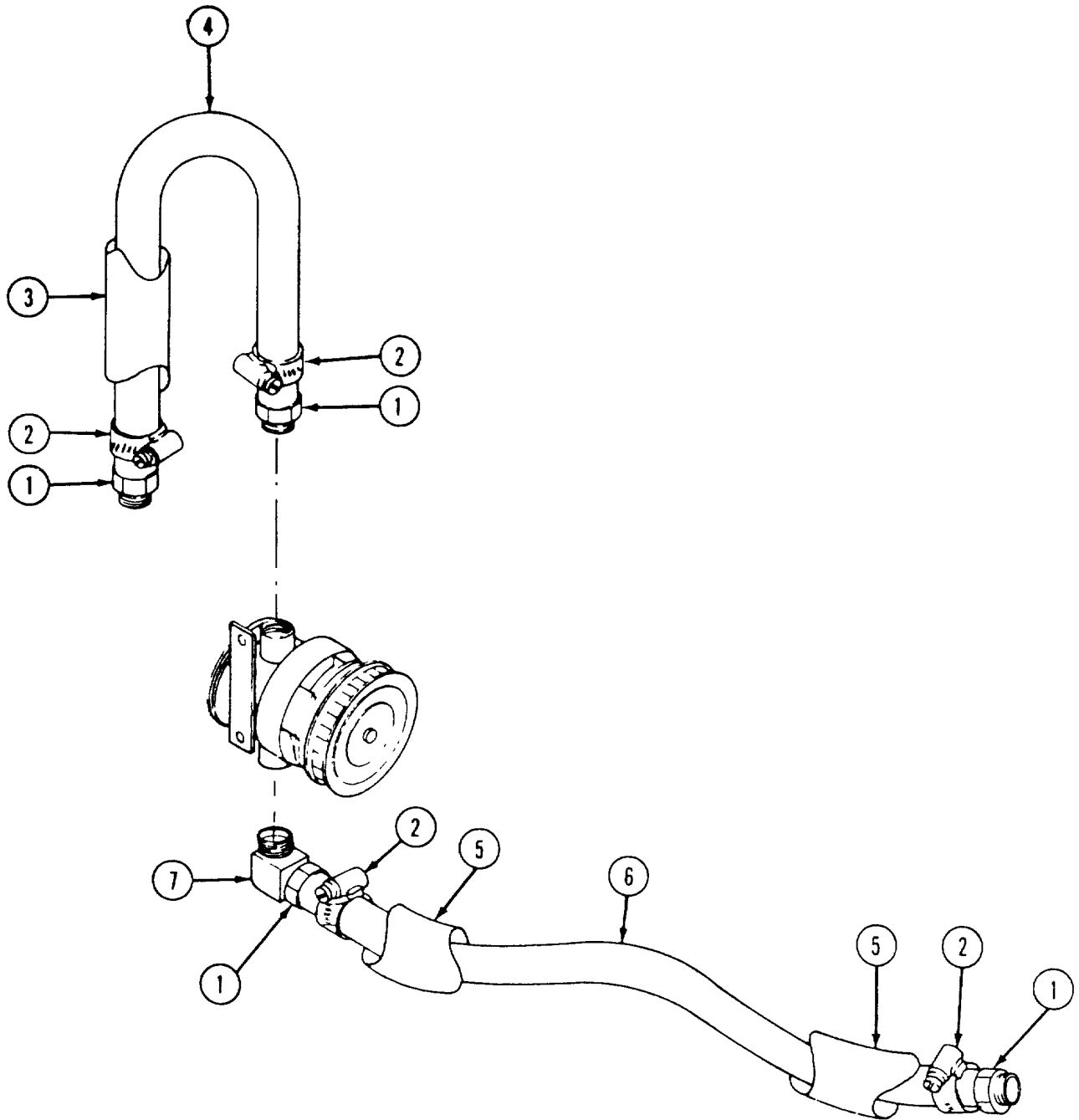


Figure 25. Tubes and Fittings

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 07 WATER SYSTEM					
FIG. 25 TUBES AND FITTINGS					
1	XDOZZ	97403	13217E7108-15	FITTING.....	4
2	PAFZO	96906	MS35842-11	CLAMP, HOSE.....	4
3	MOOZZ	97403	13226E1797-3	TUBE, INSULATION MAKE FROM BULK.....	1
				INSULATION, P/N R-180-FS 1 1/8 X 3/8 <FSCM 82942><21.0 IN.REQUIRED>	
4	MFFZZ	97403	13226E1732-3	TUBE, WATER PUMP TO EVAPORATOR, MAKE ..	1
				FROM BULK TUBE, P/N PVTWF 075POLY- WIRE <FSCM 60007> <16.0 IN REQUIRED>.....	
5	MFOZZ	97403	13226E1797-5	TUBE, INSULATION MAKE FROM BULK.....	1
				INSULATION, P/N R-180-FS 1 1/8 X 3/8 <FSCM 82942><16.0 IN REQUIRED>	
6	MFOZZ	97403	13226E1732-?	TUBE, WATER PUMP MAKE FROM BULK.....	1
				TUBE, P/N PVTWF 075POLY-WIRE <FSCM 60007><12.0 IN REQUIRED>	
7	XDOZZ	97403	13226E1750-134	FITTING, PIPE, AUTOMN.....	1

END OF FIGURE

8
9 THRU 26

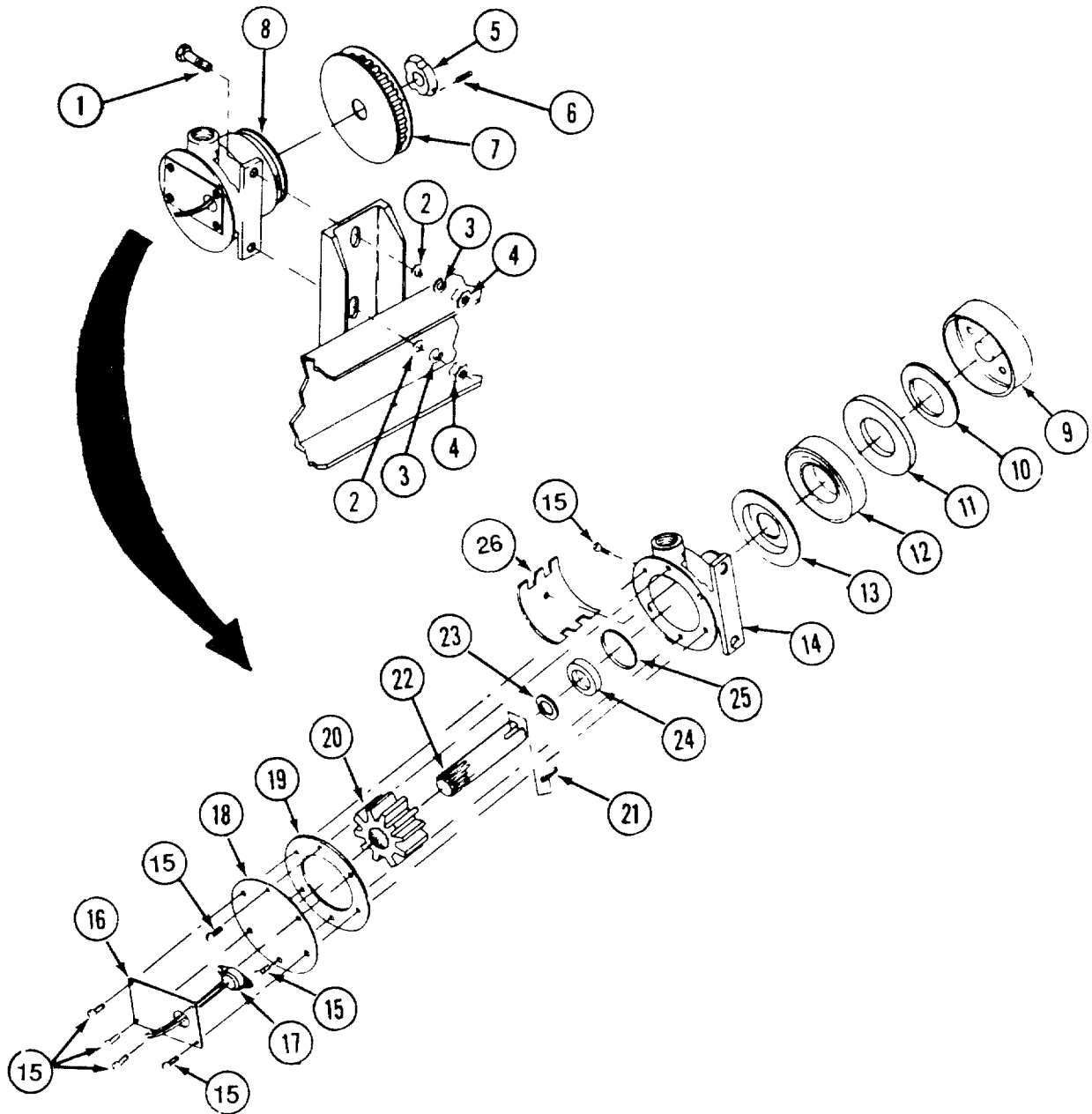


Figure 26. Water Pump Assembly

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 07 WATER SYSTEM					
FIG. 26 WATER PUMP ASSEMBLY					
1	PAOZZ	96906	MS90727-62	SCREW, CAP, HEXAGON H	2
2	PAOZZ	96906	MS27183-14	WASHER, FLAT.....	2
3	PAOZZ	96906	MS35338-141	WASHER, LOCK.....	2
4	PAOZZ	96906	MS35650-3382	NUT, PLAIN, HEXAGON.....	2
5	PAFZZ	97403	13226E1799	BUSHING, TAPER-LOCK WATER PUMP	1
				PULLEY	
6	PAFZZ	96906	MS51965-80	SETSCREW.....	2
7	XDFZZ	97403	13226E1798	SPROCKET WHEEL WATER PUMP	1
8	PAOFZ	97403	13226E1751	PUMP, ROTARY	1
9	XDFZZ	31425	1740-0000	HOUSING, BEARING.....	1
10	XDFZZ	31425	1554-0000	SLINGER, STATIONARY	1
11	XDFZZ	31425	1161-0000	SHIELD, ROTATING,	1
12	PAFZZ	31425	92600-0330	BEARING	
13	XDFZZ	31425	3078-0000	SHIELD, BEARING	1
14	XDFZZ	31425	9094-0000	BODY, WATER PUMP.....	1
15	XDFZZ	31425	91003-0010	SCREW, END COVER.....	6
16	XDFZZ	97403	13226E1804	PLATE, SWITCH, WATER.....	1
17	PAFZZ	97403	13226E1756-1	SWITCH, THERMOSTATIC 130 DEG.....	1
18	XDFZZ	31425	11836-0000	END COVER, WATER PUMP.....	1
19	KFFZZ	31425	1835-0000	GASKET, WATER PUMP PART OF KIT P/N.....	1
				90015-0001	
20	KFFZZ	31425	1210-0001	IMPELLER, WATER PUMP PART OF KIT P/N.....	1
				90015-0001	
21	PAFZZ	31425	9215-0010	KEY, WOODRUFF.....	1
22	XDFZZ	31425	1737-0240	SHAFT, WATER PUMP	1
23	XDFZZ	31425	3166-0000	SPACER, WATER PUMP	1
24	KFFZZ	31425	92700-0060	SEAL, LIP, WATER PUMP PART OF KIT P/N.....	1
				90015-0001	
25	XDFZZ	31425	92000-0210	RING.....	1
26	XDFZZ	31425	490-0000	CAM, PLASTIC	1
	PAFZZ	31425	90015-0001	PARTS KIT, CENTRIFUG CENTRIFUGAL	1
				WATER PUMP.....	
				GASKET, WATER PUMP (1)	26-19
				IMPELLER, WATER PUMP (1)	26-20
				SEAL, LIP, WATER PUMP (1)	26-24

END OF FIGURE

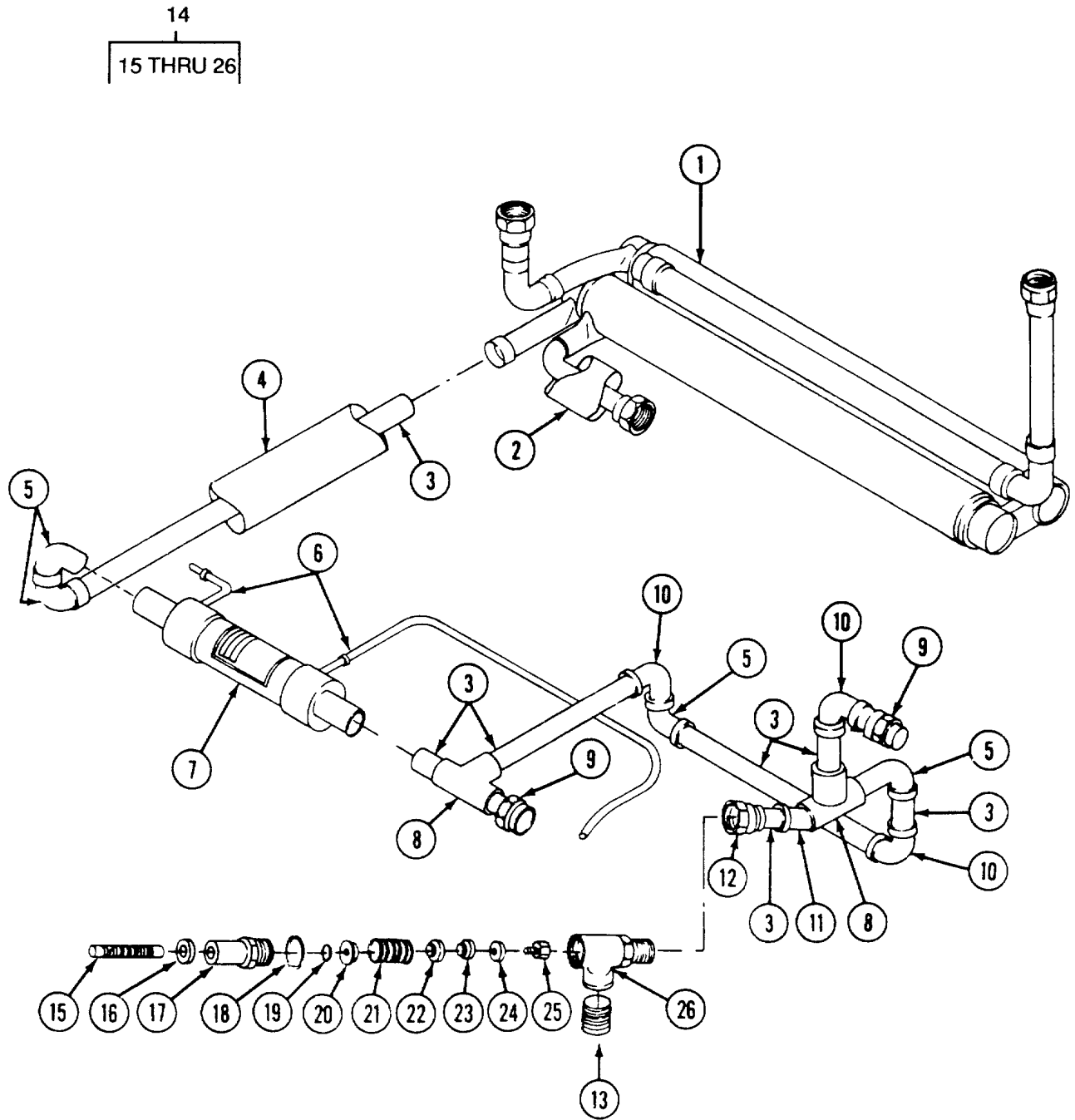


Figure 27. Evaporator, Heat Exchanger and Relief Valve

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 07 WATER SYSTEM					
FIG. 27 EVAPORATOR, HEAT EXCHANGER AND RELIEF VALVE					
1	PBFZZ	97403	13226E1775	HEAT INTERCHANGER, R REFRIGERATION	1
2	MFFZZ	97403	13226E1797-4	TUBE, INSULATION MAKE FROM BULK	1
				INSULATION, P/N R-180-FS 1/2 X 1/2 <FSCM 82942><5.0 IN.REQUIRED>	
3	MFFZZ	97403	13226E1750-82	TUBE, COPPER, WATER TYPE L DRAWN	7
				TEMPER, O.625 IN OD.X 0.040 IN WALL THK., MAKE FROM BULK TUBE, P/N ASTM- B88 <FSCM 81346><USE AS REQUIRED>	
4	MFFZZ	97403	13226E1797-2	TUBE, INSULATION MAKE FROM BULK	1
				INSULATION, P/N R-180-FS 5/8 X 1/2 <FSCM 82942><10.50 IN REQUIRED>	
5	PAFZZ	96906	MS35928-5	ELBOW, TUBE	4
6	MFFZZ	97403	13226E1750-96	TUBE, COPPER, WATER 0.250 IN OD.X	2
				0.030 IN WALL THK., MAKE FROM BULK TUBE, P/N SAE-J528 <FSCM 81343><USE AS REQUIRED>	
7	PBFZZ	97403	13226E1747	COOLER, FLUID, INDUST INDUSTRIAL	1
8	PAFZZ	96906	MS35929-5	TEE, TUBE	1
9	XDFZZ	96906	MS35918-4M	ADAPTER, STRAIGHT PI	2
10	PAFZZ	70334	6226	ELBOW, TUBE 5/8 IN.TUBE SIZE	3
11	PAFZZ	96906	MS35928-5U	ELBOW, TUBE	1
12	XDFZZ	96906	MS35921-5-4F	ADAPTER, STRAIGHT, PI	1
13	PAFZZ	96906	MS51846-58	NIPPLE, PIPE	1
14	PAFZZ	97403	13226E1753	VALVE, SAFETY RELIEF	1
15	XDFZZ	71895	25790	SCREW, RELIEF VALVE	1
16	XDFZZ	71895	25786	LOCKNUT, RELIEF	1
17	XDFZZ	71895	25791	BONNET, RELIEF VALVE	1
18	PAFZZ	71895	30366	WASHER	1
19	XDFZZ	71895	31352-011	PACKING, PREFORMED	1
20	PAFZZ	71895	25753	SEAT, HELICAL COMPRE	1
21	PAFZZ	97403	13226E1813	SPRING, HELICAL, COMP	1
22	PAFZZ	71895	25789	SEAT, HELICAL COMPRE	1
23	PAFZZ	71895	25787	DISK, VALVE RELIEF	1
24	PAFZZ	71895	25788	SEAT, VALVE	1
25	PAFZZ	71895	25783	RETAINER, SEAT, VALVE	1
26	XDFZZ	71895	25784	BODY, RELIEF VALVE 1/2 IN MALE	1
				NPT INLET, 3/4 IN FEMALE NOT OUTLET	

END OF FIGURE

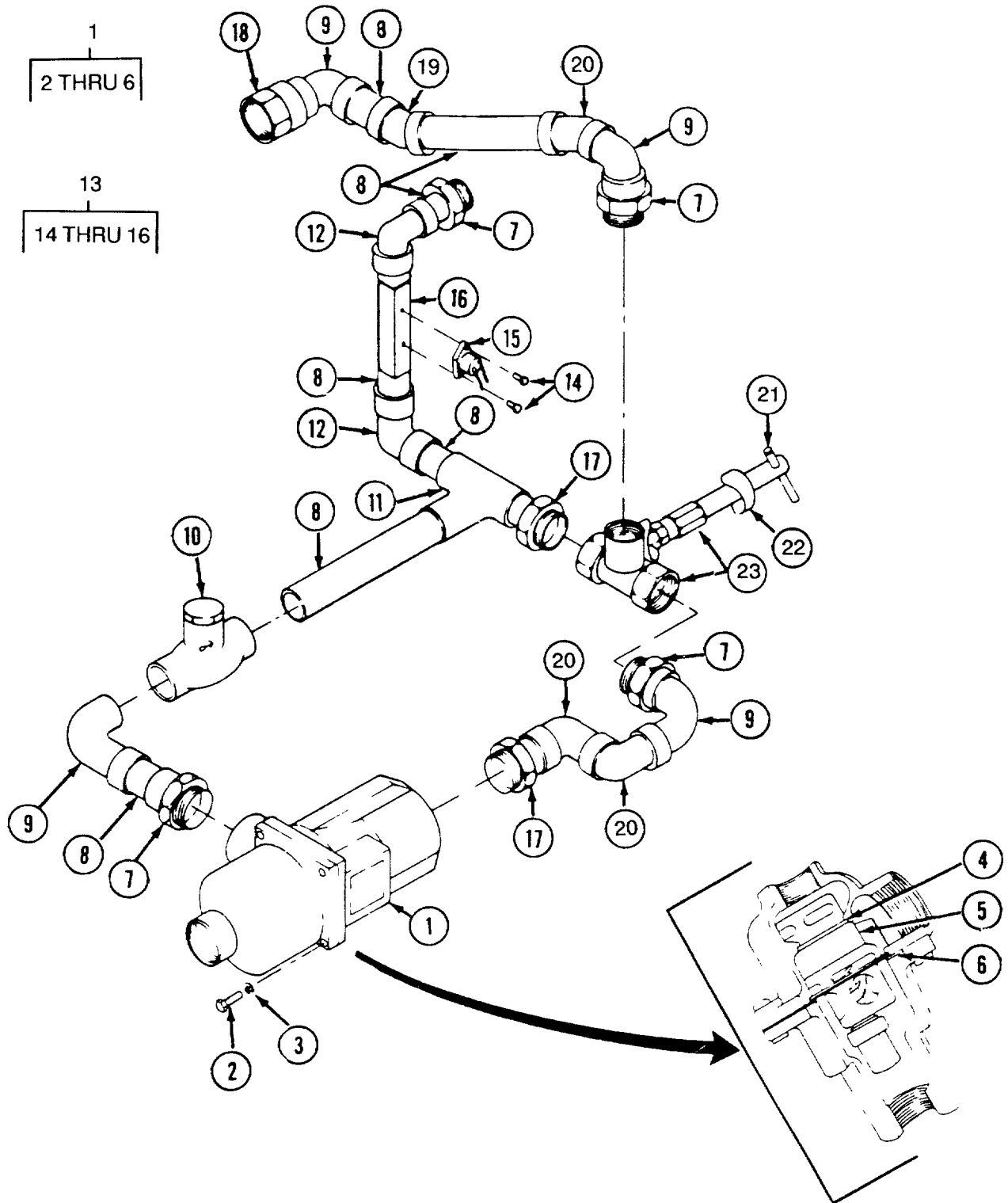


Figure 28. Valves, Thermal Switch, Line, and Fittings

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 07 WATER SYSTEM					
FIG. 28 VALVES, THERMAL SWITCH, LINE, AND FITTINGS					
1	PAFZZ	97403	13226E1759	VALVE, WATER MIXING	1
2	XAFZZ	94607	58L003	CAPSCREW	4
3	XAFZZ	94607	104	LOCKWASHER.....	4
4	KFFZZ	94607	1205	O-RING, BUNA N PART OF KIT P/N	1
				9170X002.....	
5	PAFZZ	94607	9778L075	VALVE, FLOAT VALVE.....	1
6	KFFZZ	94607	277L145	SEAL, BUNA N (STANDARD) PART OF KIT	1
				P/N 9170X002.....	
7	PAFZZ	96906	MS35921-5-4	ADAPTER, STRAIGHT, PI	4
8	MFFZZ	97403	13226E1750-82	TUBE, COPPER, WATER TYPE L DRAWN	7
				TEMPER, 0.625 IN, OD.X 0.040 IN WALL THK., MAKE FROM BULK TUBE, P/N ASTM- B88 <FSCM 81346><USE AS REQUIRED>	
9	PAFZZ	96906	MS35928-5	ELBOW, TUBE	1
10	PAFZZ	12168	S-413-B-1/2IN	VALVE, CHECK 1/2 IN.....	1
11	PAFZZ	96906	MS35929-5	TEE, TUBE	2
12	PAFZZ	70334	6226	ELBOW, TUBE 5/8 IN, TUBE SIZE	2
13	PAFZZ	97403	13226E1816	SWITCH, THERMOSTATIC.....	1
14	XDFZZ	96906	MS20426AD4-4	RIVET, SOLID.....	2
15	XDFZZ	97403	13226E1756-2	SWITCH, THERMAL.....	1
16	XDFZZ	97403	13226E1812	BRACKET, SWITCH ASSEMBLY	1
17	XDFZZ	96906	MS35918-4M	ADAPTER, STRAIGHT, PI PIPE.....	2
18	XDFZZ	96906	MS35921-5-4F	ADAPTER, STRAIGHT, PI	1
19	PAFZZ	96906	MS35917-5U	ELBOW, TUBE	1
20	PAFZZ	96906	MS35928-5U	ELBOW, TUBE	1
21	PAFZZ	96906	MS16562-256	PIN, SPRING	1
22	XDFZZ	97403	13226E1750-129	TUBE 1.250 IN OD X 0.035 IN WALL.....	1
				THK, TYPE I, CUT AS REQD.....	
23	PAFZZ	97403	13226E1777	VALVE, BALL.....	1
	PAFZZ	94607	9170X002	PARTS KIT, WATER MIX	1
				O-RING, BUNA N (1)	28-4
				SEAL, BUNA N (1)	28-6

END OF FIGURE

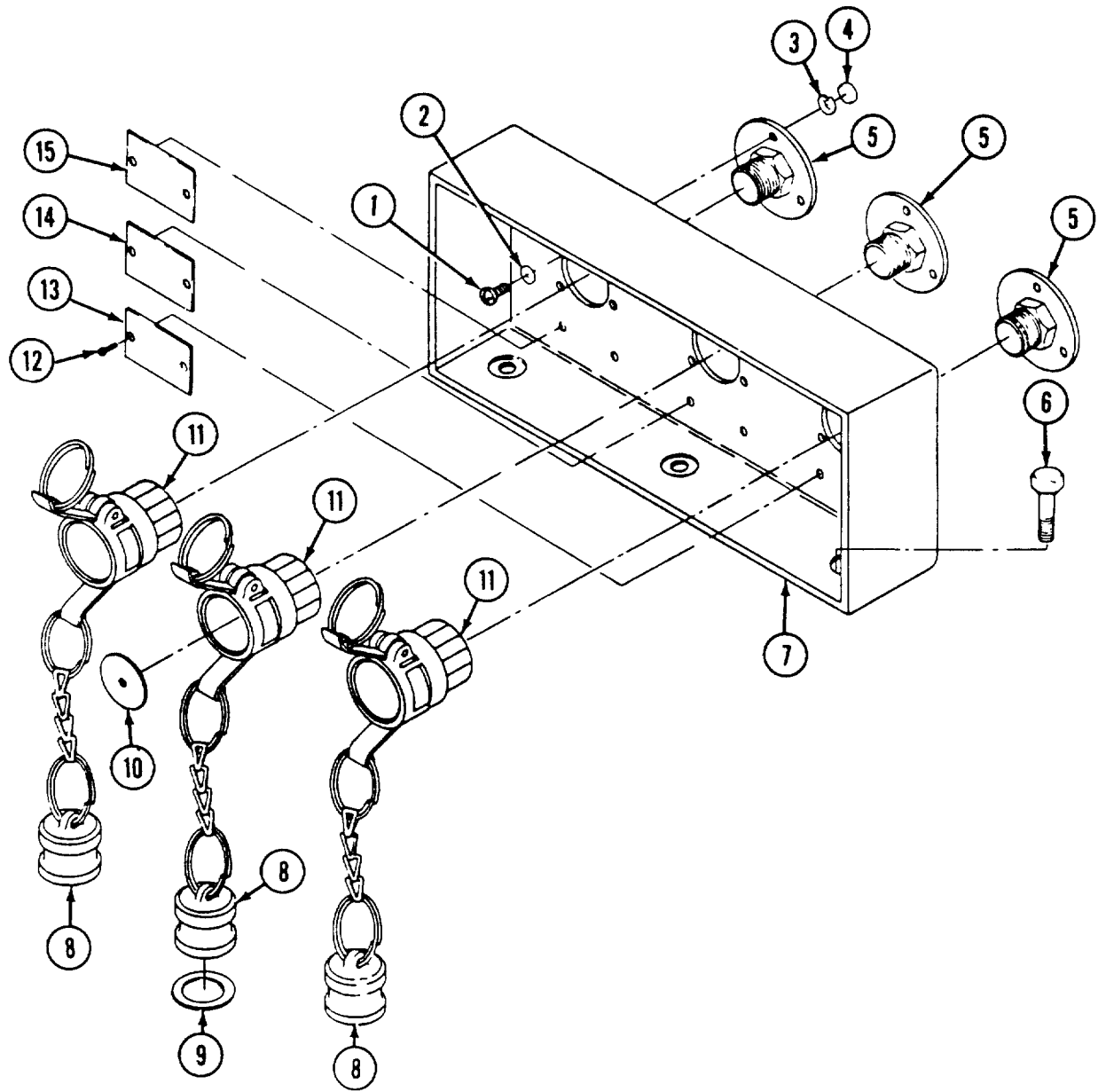


Figure 29. Panel Assembly

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 07 WATER SYSTEM					
FIG. 29 PANEL ASSEMBLY					
1	PAFZZ	96906	MS51958-64	SCREW, MACHINE	9
2	PAFZZ	96906	MS15765-842	WASHER, FLAT.....	9
3	PAFZZ	96906	MS35338-138	WASHER, LOCK.....	9
4	PAFZZ	96906	MS35650-304	NUT, PLAIN, HEXAGON.....	9
5	XDFZZ	97403	13226E1716	ADAPTER, QUICK DISCONNECT.....	3
6	PAFZZ	96906	MS90728-2	SCREW, CAP, HEXAGON H HEAD.....	3
7	XDFZZ	97403	13226E1737	PANEL, QUICK DISCONNECT.....	1
8	PAOZZ	96906	MS27029-3	PLUG, QUICK DISCONNE DISCONNECT.....	3
9	PAOZZ	96906	MS27030-2	GASKET	3
10	XDOZZ	97403	13226E1815	DISC, FLOW CONTROL, COUPLING HALF.....	1
11	PAOZZ	96906	MS27024-3	COUPLING HALF, QUICK DISCONNECT, 3/4	3
				IN NPT	
12	PAOZZ	96906	MS21318-20	SCREW, DRIVE.....	6
13	XDOZZ	97403	13226E1780-3	PLATE, INSTRUCTION.....	1
14	XDOZZ	97403	13226E1780-1	PLATE, INSTRUCTION.....	1
15	XDOZZ	97403	13226E1780-4	PLATE, INSTRUCTION.....	1

END OF FIGURE

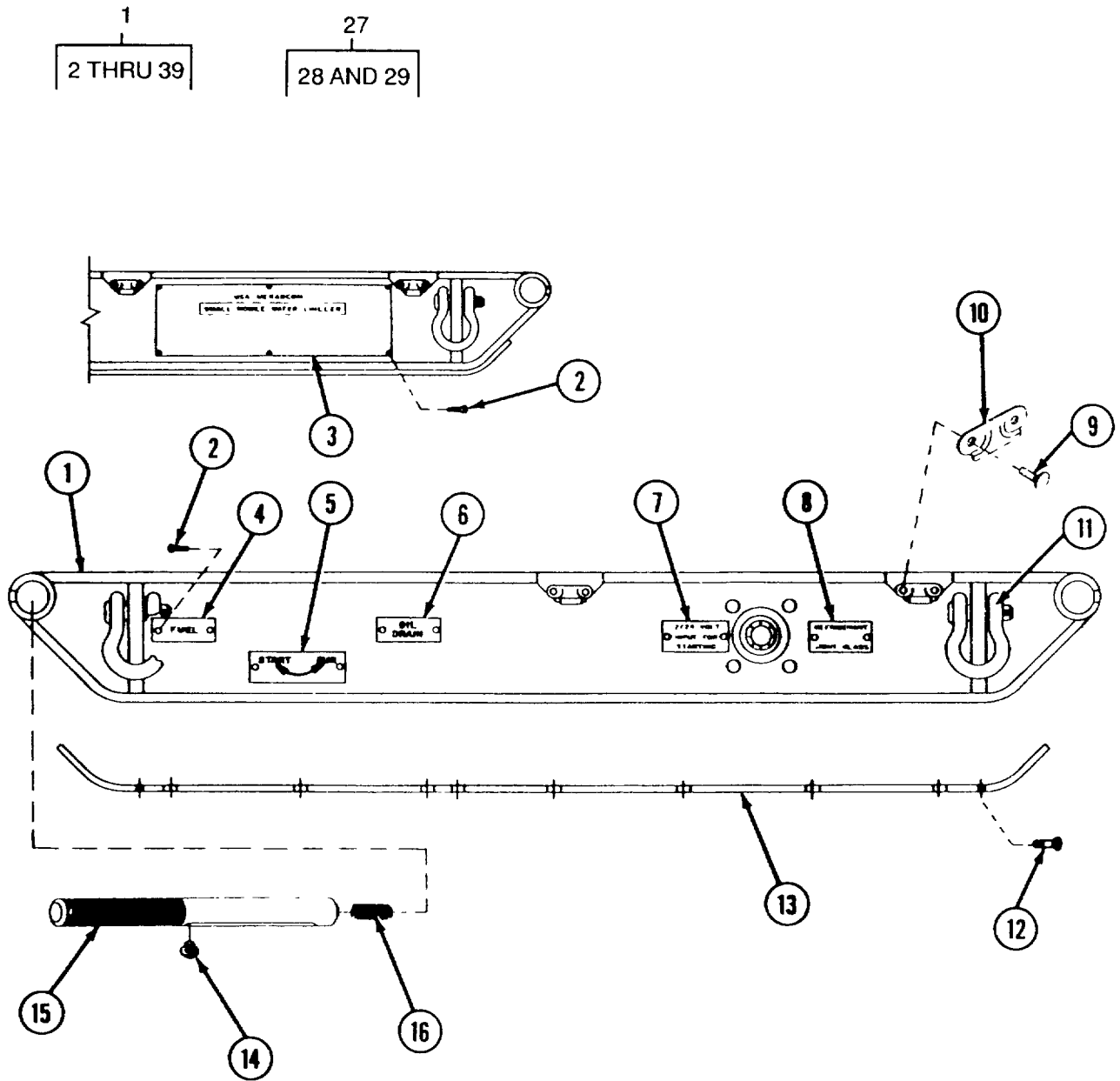


Figure 30. Skid Assembly (Sheet 1 of 2)

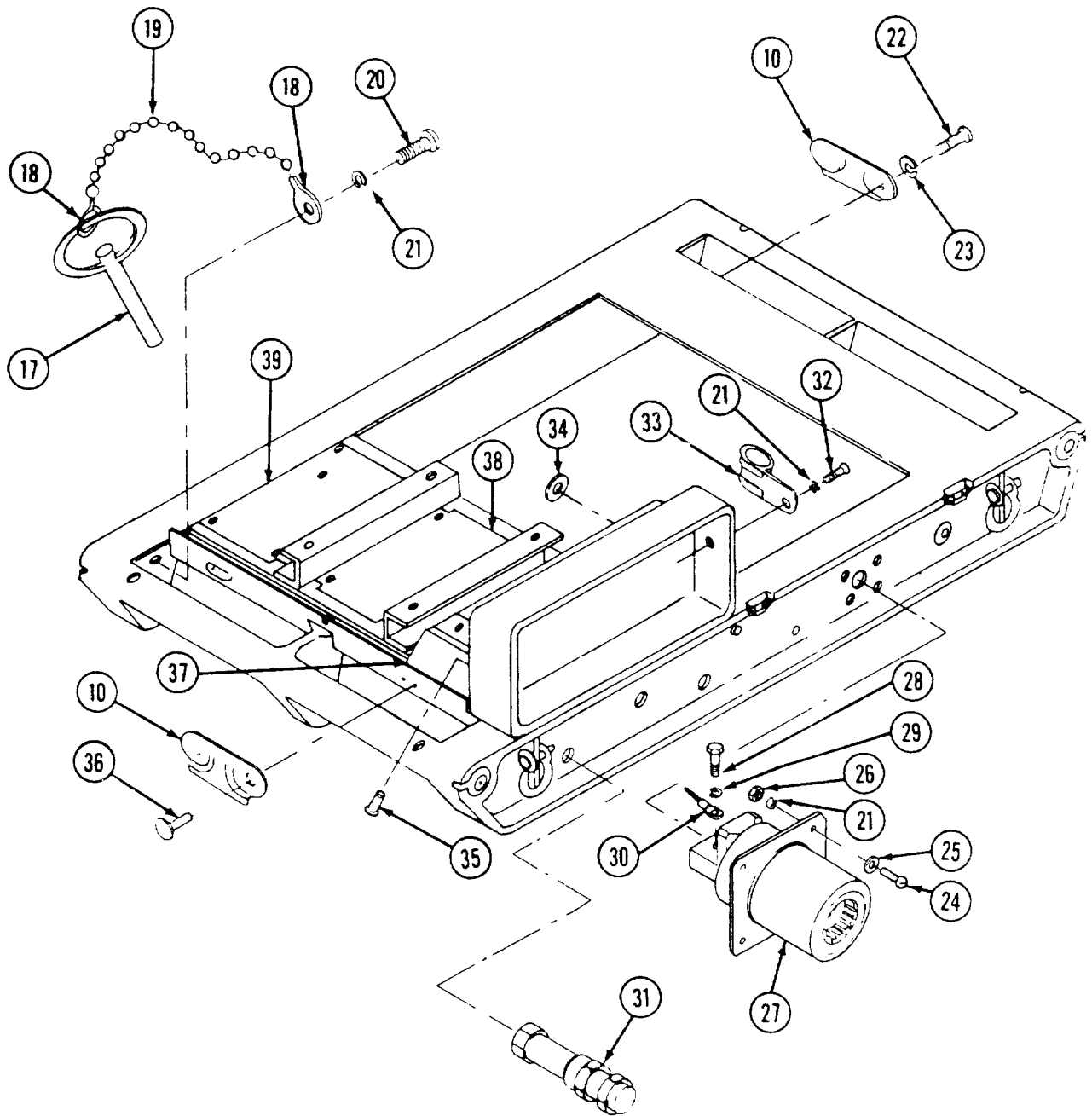


Figure 30. Skid Assembly (Sheet 2 of 2)

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 08 SKID ASSEMBLY					
FIG. 30 SKID ASSEMBLY					
1	XDOZZ	97403	13226E1743	SKID, WATER CHILLER	1
2	PAOZZ	96906	MS21318-20	SCREW, DRIVE	1
3	XDOZZ	97403	13226E1801	PLATE, IDENTIFICATION	1
4	XDOZZ	97403	13226E1780-9	PLATE, INSTRUCTION	1
5	XDOZZ	97403	13226E1780-2	PLATE, INSTRUCTION	1
6	XDOZZ	97403	13226E1780-10	PLATE, INSTRUCTION	1
7	XDOZZ	97403	13226E1780-8	PLATE, INSTRUCTION	1
8	XDOZZ	97403	13226E1780-7	PLATE, INSTRUCTION	1
9	PAOZZ	81349	M24243/1-A403	RIVET, BLIND	10
10	PBOZZ	83014	H444-13	STRIKE, CATCH SKID ASSEMBLY	9
11	PBOZZ	39428	3559T47	SHACKLE TO INCLUDE SHACKLE PIN	4
				AND COTTER PIN	
12	PAOZZ	96906	MS35190-287	SCREW, MACHINE	16
13	XDOZZ	97403	13226E1728	COVER, BELLY PAN SKID ASSEMBLY	1
14	PAOZZ	97403	13226E1726	SCREW, MACHINE	4
15	XDOZZ	97403	13226E1720	HANDLE, MANUAL CONTR SKID	4
16	PAOZZ	96906	MS24585C378	SPRING, HELICAL, COMP COMPRESSION	4
17	PAOZZ	96906	MS17990C316	PIN, QUICK RELEASE	4
18	PAOZZ	81348	RR-C-271	CHAIN, BEAD TYPE IX, TRADE NO 10-A	8
19	MOOZZ	97403	13226E1750-115	CHAIN, BEAD, WELDLESS MAKE FROM	4
				BULK CHAIN, P/N RR-C-271 TYPE II CL	
				5 <FSCM 81348><5.0 IN.REQUIRED>	
20	PAOZZ	96906	MS51958-60	SCREW, MACHINE	44
21	PAOZZ	96906	MS35338-138	WASHER, LOCK	9
22	PAOZZ	96906	MS51957-14	SCREW, MACHINE	4
23	PAOZZ	96906	MS35338-135	WASHER, LOCK	4
24	PAOZZ	96906	MS51958-65	SCREW, MACHINE	4
25	PAOZZ	96906	MS15765-842	WASHER, FLAT	4
26	PAOZZ	96906	MS35650-304	NUT, PLAIN, HEXAGON	4
27	PAOZZ	19207	11674728	CONNECTOR, RECEPTAC	1
28	PAOZZ	96906	MS90727-56	SCREW, CAP, HEXAGON H	2
29	PAOZZ	96906	MS35338-46	WASHER, LOCK	2
30	PAOZZ	97403	13226E1760	LEAD, STORAGE BATTER BATTERY,	1
				STARTER SWITCH TO VEHICLE RECEPTACLE	
31	XDOZZ	97403	13226E1762	COUPLING, PANEL FUEL SHUT-OFF	1
32	PAOZZ	96906	MS51958-60	SCREW, MACHINE	1
33	PAOZZ	96906	MS21919WCF6	CLAMP, LOOP	1
34	PAOZO	96906	MS35489-7	GROMMET, NONMETALLIC HOT-OIL AND	1
				COOLANT RESISTANT	
35	XDOZZ	81349	M24243/1-A404	RIVET, BLIND	4
36	XDOZZ	81349	M24243/1-A405	RIVET, BLIND	2
37	XDOZZ	97403	13226E1769	COVER, INSULATION	1
38	XDOZZ	97403	13226E1779-2	BARRIER, INSULATION	1
39	XDOZZ	97403	13226E1779-1	BARRIER, INSULATION	1

END OF FIGURE

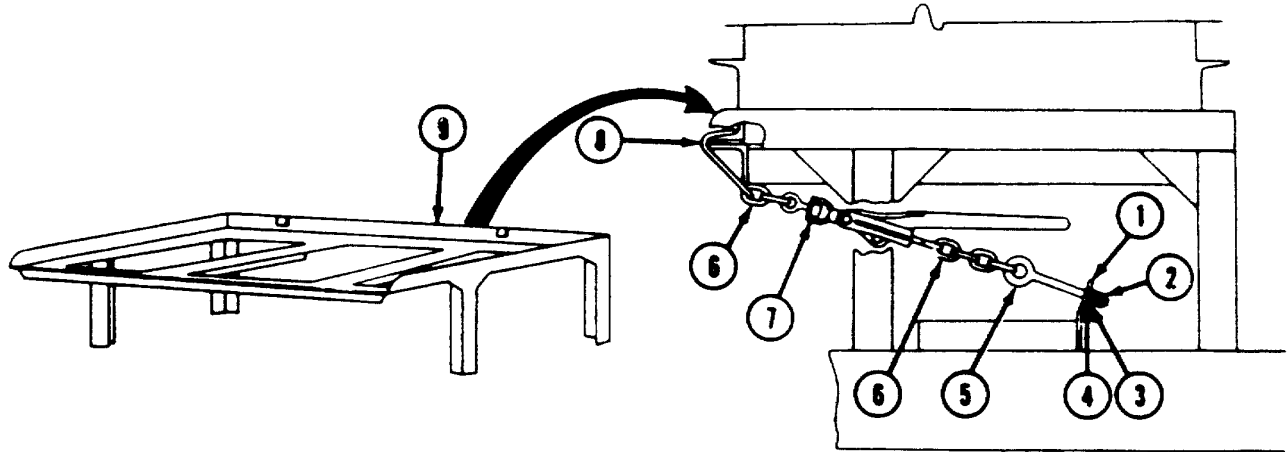


Figure 31. Trailer Mounting Kit (Original Configuration)

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 09 TRAILER MOUNTING KIT					
FIG. 31 TRAILER MOUNTING KIT					
	PEFFZ	97403	13226E1712	MOUNTING KIT, WATER WATER TRAILER.....	1
1	XDOZZ	97403	13226E1721	BRACKET, EYEBOLT	2
2	PAOZZ	96906	MS35649-2312	NUT, PLAIN, HEXAGON.....	4
3	PAOZZ	96906	MS15795-814	WASHER, FLAT.....	4
4	PAOZZ	97403	13226E1715	SPRING, HELICAL, COMP 1/4 IN.....	2
5	PAOZZ	75535	G-291-3/8 4 1-2	BOLT, EYE	2
6	PAOZZ	97403	13226E1712-3	LINK, CHAIN, CONNECTI 1/4 IN.TYPE	12
				II, CHAIN AND LATCH	
7	PBOZZ	97403	13226E1736	BINDER, LOAD	2
8	XDOZZ	97403	13226E1719	HOOK, GRAB	2
9	XDOZZ	97403	13226E1727	CRADLE, WATER CHILLER.....	1

END OF FIGURE

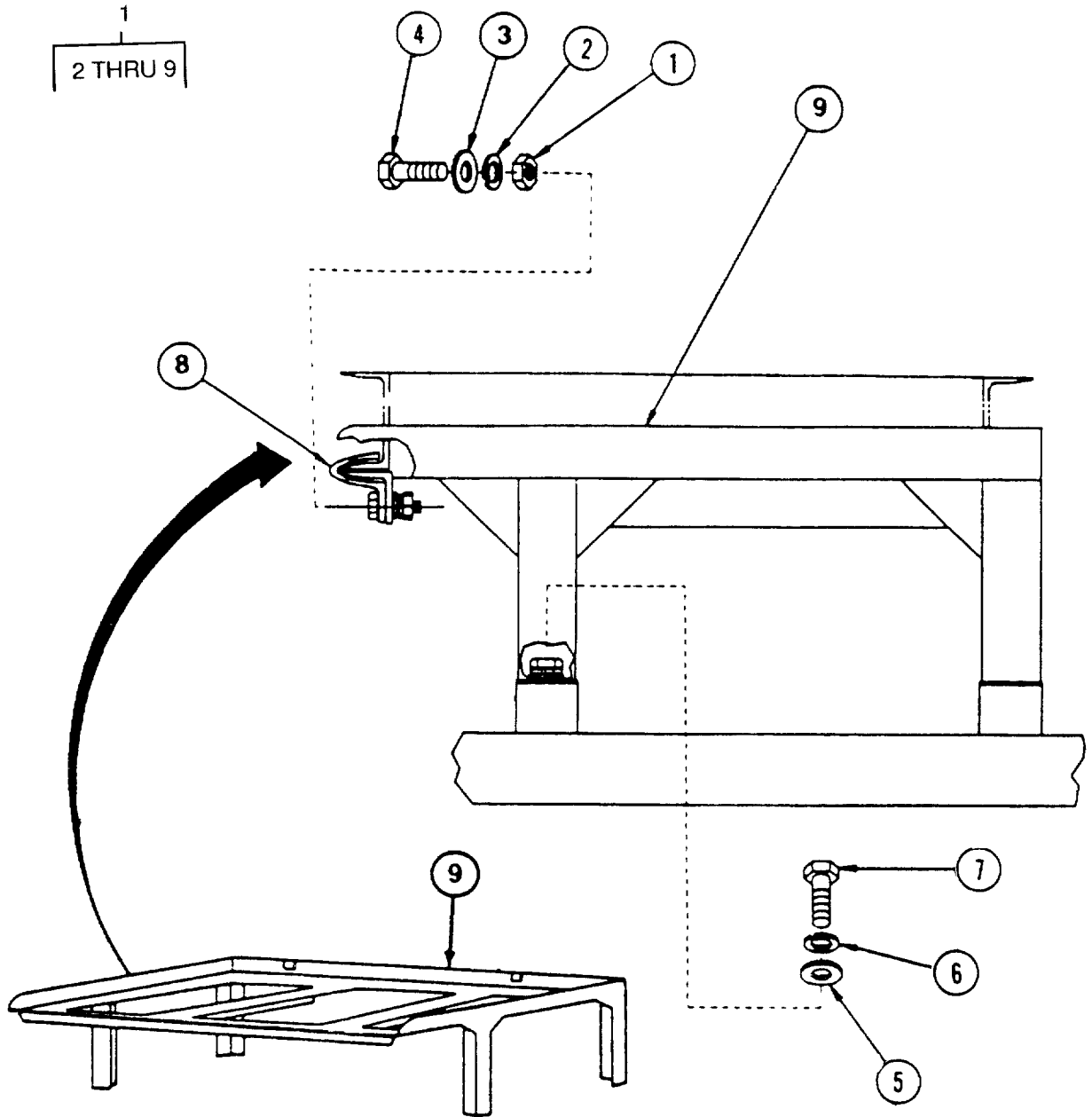


Figure 32. Trailer Mounting Kit (Modified Configuration)

SECTION II

TM 10-4130-237-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 09 TRAILER MOUNTING KIT	
				FIG. 32. TRAILER MOUNTING KIT (MODIFIED CONFIGURATION)	
1	XDFFF	19099	MEPN90-006	KIT,MOD MOUNTING KIT TO BE USED	1
				ONLY FOR MODIFIED TRAILER UNIT, TO MODIFY USE THE PARTS THAT FOLLOW	
2	PAOZZ	96906	MS35338-141	WASHER,LOCK .375 NOM ID	1
3	PAOZZ	96906	MS15795-814	WASHER,FLAT.....	4
4	PAOZZ	96906	MS35307-361	SCREW,CAP,HEXAGON H .375-16 UNC-2A.....	1
				X 1.125 L.....	
5	PAOZZ	96906	MS15795-818	WASHER,FLAT .531 ID	1
6	PAOZZ	96906	MS35338-143	WASHER,LOCK .500 NOM ID	1
7	PAOFZ	96906	MS35307-411	SCREW,CAP,HEXAGON H .500-13 UNC-2A.....	1
				X 1.250.....	
8	XDOZZ	97403	13226E1719	HOOK,GRAB	2
9	XDOZZ	97403	13226E1727	CRADLE,WATER CHILLER.....	1

END OF FIGURE

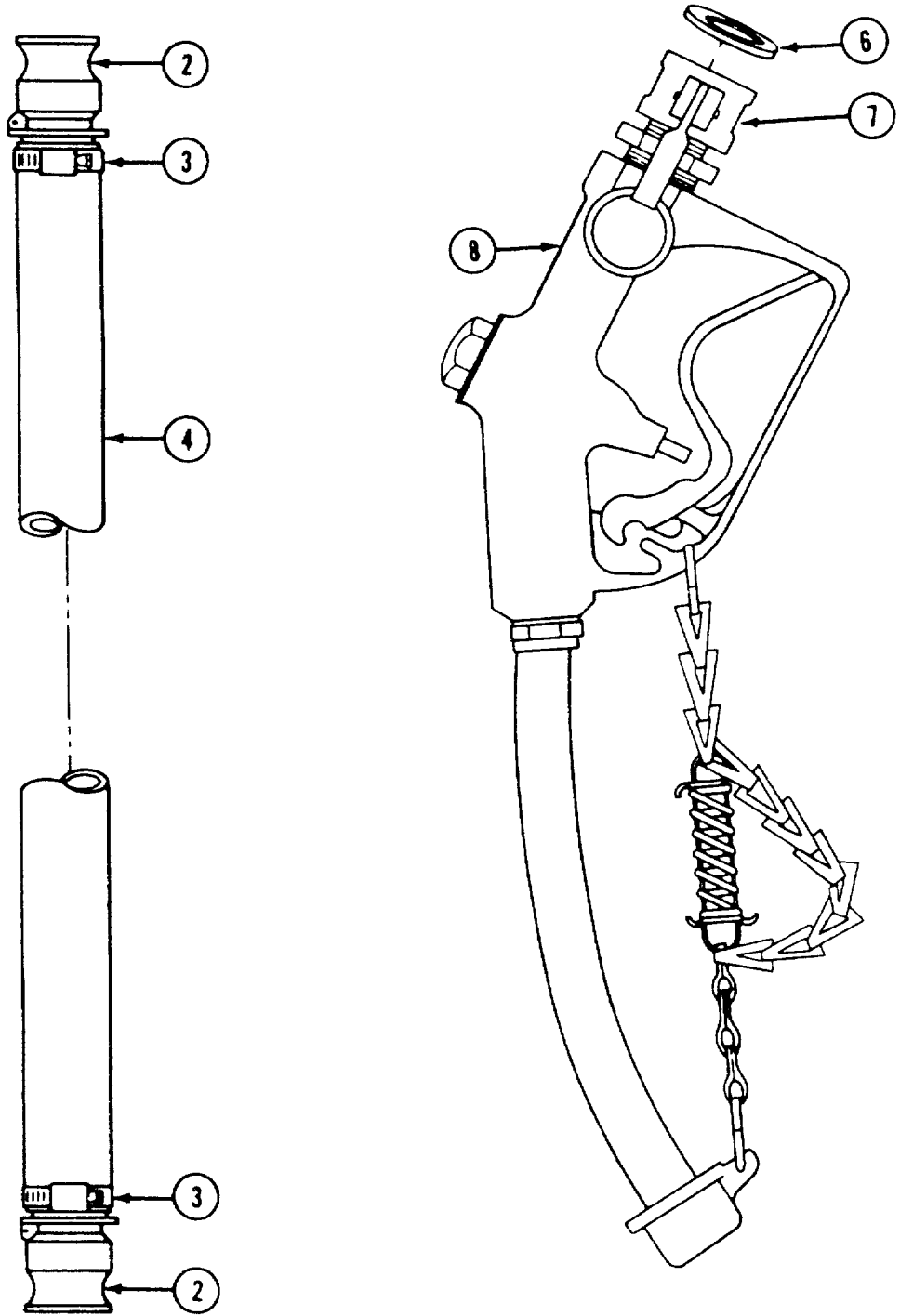
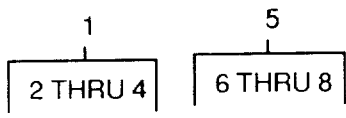


Figure 33. Support Kit (Sheet 1 of 5)

10 THRU 23

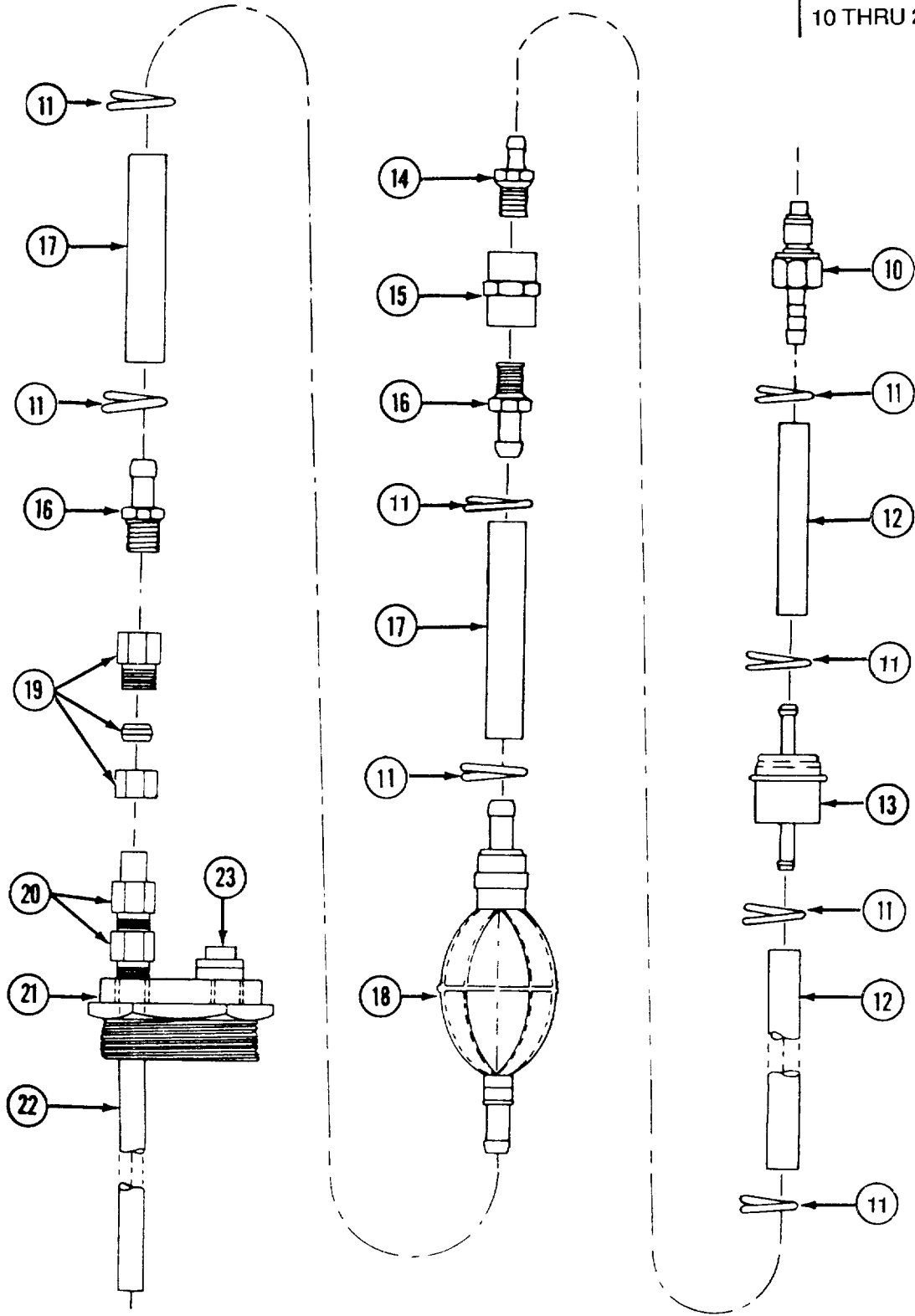


Figure 33. Support Kit (Sheet 2 of 5)

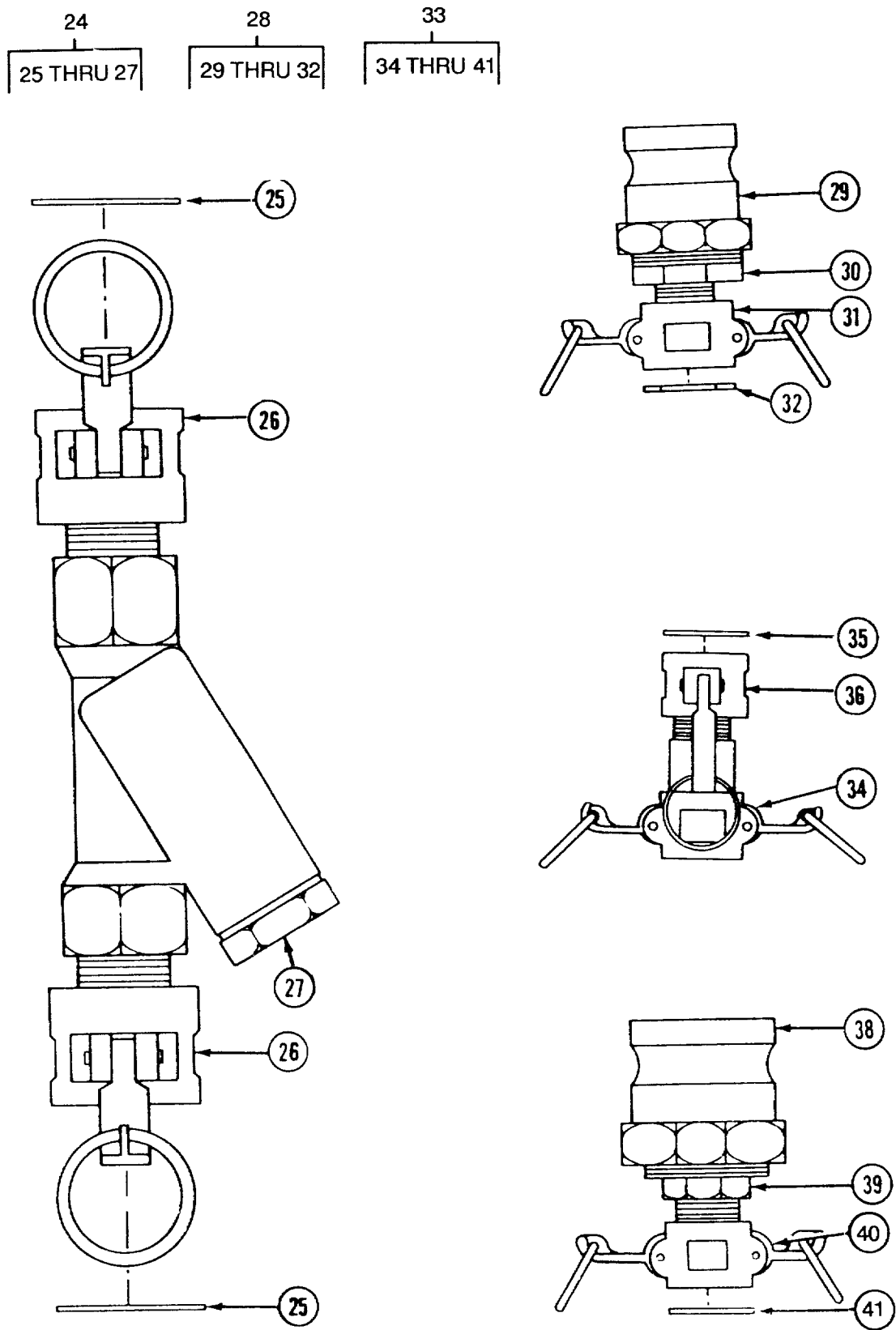


Figure 33. Support Kit (Sheet 3 of 5)

42
43 THRU 45

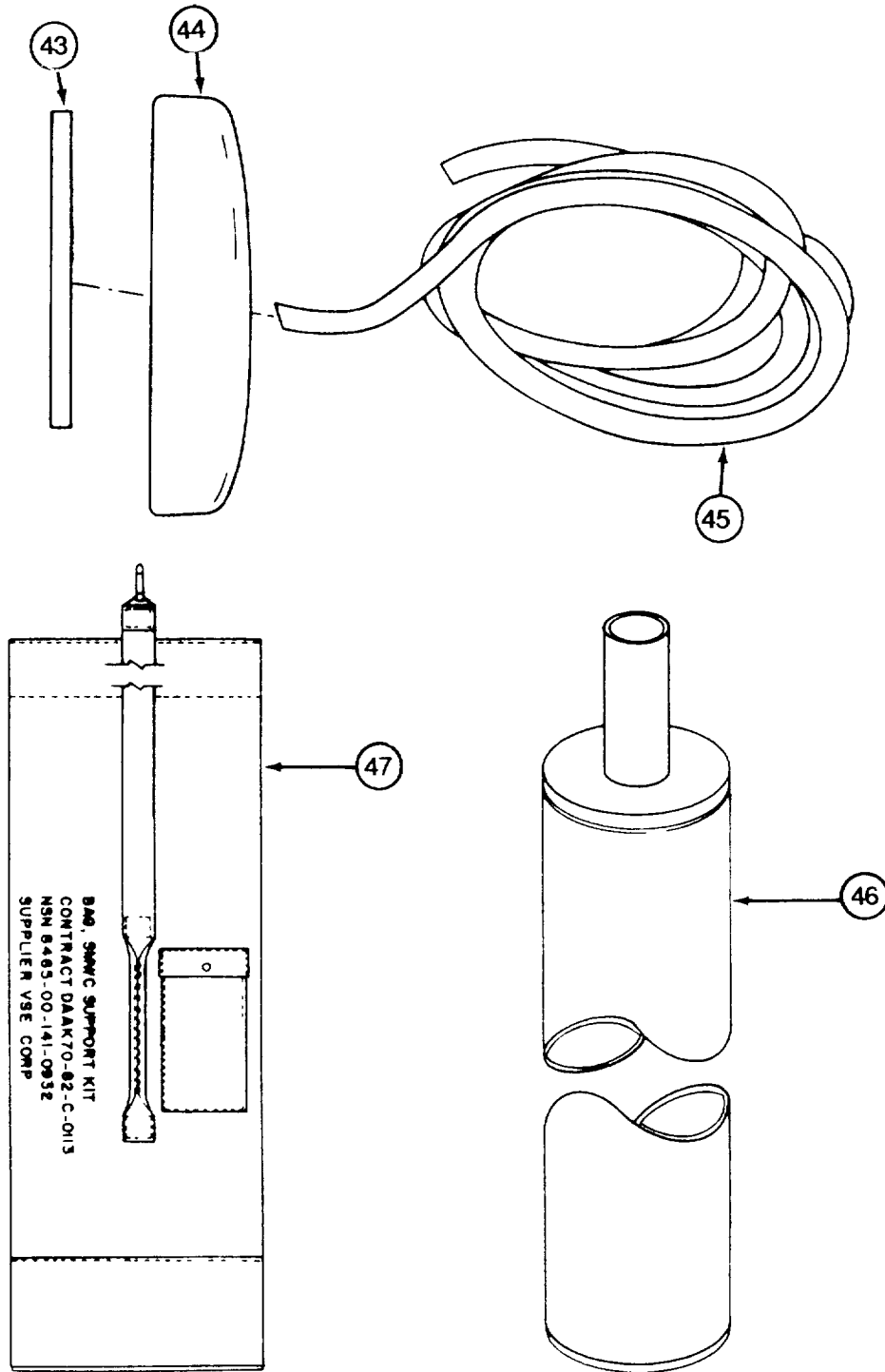


Figure 33. Support Kit (Sheet 4 of 5)

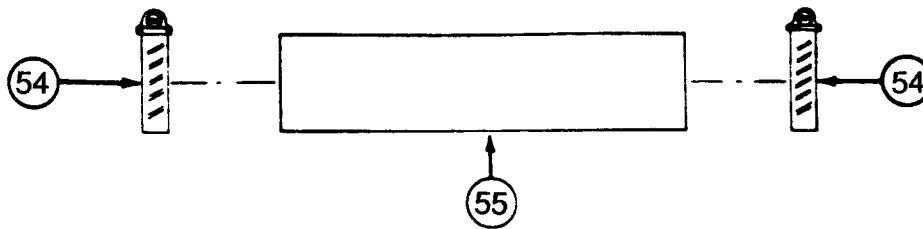
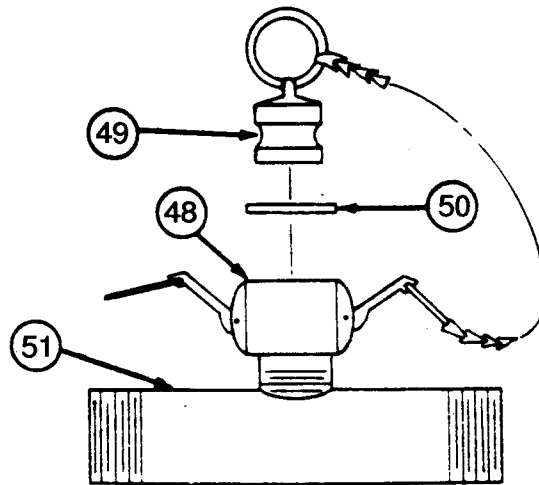
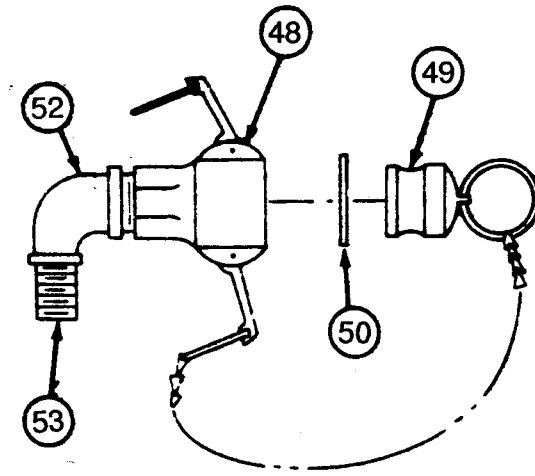


Figure 33. Support Kit (Sheet 5 of 5)

SECTION II

TM 10-4130-237-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 10. SUPPORT KIT	
				FIG. 33. SUPPORT KIT	
				SUPPORT KIT,WATER C CHILLER	1
1	AOOZO	97403	13226E1710	HOSE ASSEMBLY,NONME NONMETALLIC	1
2	XDOZZ	96906	M527021-3	COUPLING HALF,QUICK DISCONNECT	2
3	PAOZO	96906	MS35842-11	CLAMP,HOSE.....	2
4	MOOZZ	97403	13226E1732-1	TUBE 0.75 IN.ID.,1.120 IN.OD.,	1
				MAKE FROM BULK TUBE,P/N PVTWF 075 POLY-WIRE<FSCM 60007><149.0 IN.REQUIRED>.....	
5	PBOZZ	97403	13226E1787	NOZZLE ASSEMBLY,WAT WATER	1
6	PAOZZ	96906	MS27030-2	GASKET	1
7	PAOZZ	96906	MS27026-3	COUPLING HALF,QUICK DISCONNECT	6
8	PBOZZ	97403	13226E1707	NOZZLE,WATER DISTRI DISTRIBUTION.....	1
9	PAOZO	97403	13226E1714	PUMP,ENGINE PRIMING ASSEMBLY	1
10	XDOZZ	97403	13226E1761	INSERT,COUPLING.....	
11	PAOZZ	81343	J536-9 TYPE E	CLAMP,HOSE 0.562 IN.NOM.ID.,TYPE	4
				E,SZ.9.....	
12	MOOZZ	97403	13226E1714-11	HOSE AND HOSE ASSY FUEL AND OIL,	1
				0.250 IN.NOM.ID.X 0.500 IN.NOM.OD., MAKE FROM BULK HOSE,P/N MIL-H-13444 <FSCM 81349><72.0 IN.REQUIRED>	
13	PAOZZ	97403	13226E1754	FILTER,FLUID	1
14	XDOZZ	97403	13226E7108-2	FITTING	1
15	PAOZZ	81343	4-4 130138B	COUPLING,PIPE COUPLING,BRASS,1/4	1
				NPT X ¼ NPT,4-4 1301388	
16	XDOZZ	97403	13217E7108-5	FITTING	2
17	MOOZZ	97403	13226E1714-6	HOSE AND HOSE ASSY FUEL AND OIL,	2
				0.310 IN.NOM.ID.X 0.562 IN.NOM.OD., MAKE FROM BULK HOSE,P/N MIL-H-13444 <FSCM 81349><3.0 IN.REQUIRED>	
18	PAOZZ	97403	13226E1768	KIT PRIMER BULB	1
19	XDOZZ	97403	13226E1714-3	FITTING,TUBE AUTOMN CONNECTOR,	1
				FEMALE,BRASS,.375 TUBE OD X .250-18 NPT, 6-4060103.	
20	PAOZZ	81343	6-6 060102B	ADAPTER,STRAIGHT,PI (SUPPLIED.....	1
				WITH P/N 13226E1788) FUEL PICK UP ASSEMBLY	
21	XDOZZ	97403	13226E1788	ADAPTER ASSEMBLY	1
22	MOOZZ	97403	13226E1714-1	TUBE,COPPER 0.375 IN.OD.X 0.032	1
				IN.WALL THK.,MAKE FROM BULK TUBE,P/ N SAE-J528 <FSCM 81343><17.75 IN.REQUIRED>.....	
23	XDOZZ	97403	13226E1714-15	PLUG,PIPE	1
24	XDOZO	97403	13226E1738	STRAINER ELEMENT,SE	1
25	PAOZZ	96906	MS27030-2	GASKET	5
26	PAOZZ	96906	MS27026-3	COUPLING HALF,QUICK DISCONNECT	2
27	PAOZZ	81349	M16293-A-15	STRAINER,SEDIMENT WATER SERVICE.....	1
28	PAOZO	97403	13226E1791	COUPLING ASSEMBLY,Q.....	1
29	PAOZZ	96906	MS27020-9	COUPLING HALF,QUICK DISCONNECT	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
30	PAOZZ	96906	MS14315-20Y	BUSHING,PIPE	1
31	PAOZZ	96906	MS27026-3	COUPLING HALF,QUICK DISCONNECT	1
32	PAOZZ	96906	MS27030-2	GASKET	1
33	PAOZO	97403	13226E1789	COUPLING ASSEMBLY,Q.....	1
34	PAOZZ	96906	MS27024-3	COUPLING HALF,QUICK DISCONNECT	1
35	PAOZZ	96906	MS27030-2	GASKET DISCONNECT	1
36	PAOZZ	96906	MS27026-3	COUPLING HALF,QUICK	1
37	PAOZZ	97403	13226E1792	COUPLING ASSEMBLY,Q.....	1
38	PAOZZ	96906	MS27020-11	COUPLING HALF,QUICK	1
39	PAOZZ	96906	MS14315-25Y	BUSHING,PIPE.....	1
40	PAOZZ	96906	MS27026-3	COUPLING HALF,QUICK DISCONNECT	1
41	PAOZZ	96906	MS27030-2	GASKET	1
42	PAOZZ	97403	13226E1796	STARTER ROPE,ENGINE	2
43	XAOZZ	97403	13226E1796-1	PIN,STARTER ROPE GRIP	1
44	PAOZZ	08645	66728	HANDLE,STARTING ROD	1
45	PAOZZ	08465	66564	ROPE,FIBROUS	1
46	PBOZZ	97403	13226E1733	MUFFLER,EXHAUST.....	1
47	PAOZZ	97403	13226E1802	BAG,SUPPORT ITEMS STORAGE(DUFFEL..... BAG)	2
48	PAOZZ	96906	MS27026-3	COUPLING HALF,QUICK DISCONNECT,	2
49	PAOZZ	96906	MS27029-3	FEMALE,MOUNTING KIT PLUG,QUICK DISCONNE DISCONNECT,.....	2
50	PAOZZ	96906	MS27030-2	MOUNTING KIT GASKET MOUNTING KIT	2
51	XDOZZ	81343	SAE-J530-130137	NIPPLE,REDUCER HEXAGON,BRASS,1/2	1
52	PAOZZ	96906	MS14308-4	IN.X 3/8 IN.,MOUNTING KIT ELBOW,PIPE BRASS,90 DEG.,3/4 IN.X	1
53	XDOZZ	97403	13226E1819	1/2 IN.,MOUNTING KIT NIPPLE,BRASS, MOUNTING KIT	1
54	PAOZZ	96906	MS35842-13	CLAMP,HOSE	2
55	PAOZZ	97403	13226E1820	HOSE,NONMETALLIC MOUNTING KIT,1-5/	1
				8 IN.X 8.0 IN.LG	

END OF FIGURE

SECTION II

TM 10-4130-237-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 11 BULK					
FIG. BULK					
1	PAFZZ	81346	ASTM-B280	TUBE,METALLIC SEAMLESS,0.375..... IN.OD.X 0.030 IN.WALL THK	V
2	PAFZZ	81346	ASTM-B88	TUBE,COPPER TYPE L DRAWN TEMPER,..... 0.625 IN.OD.X 0.040 IN.WALL THK	V
3	PAFZZ	09106	HT 1/4FR	TUBING,PLASTIC,SPIR.....	V
4	PAOZZ	81349	MIL-H-13444	HOSE ASSEMBLY,NONME FUEL AND OIL,..... 0.310 IN.NOM.ID.X 0.562 IN.NOM.OD., TYPE I OR II	V
5	PAOZZ	81349	M5086/1-16-9	WIRE,ELECTRICAL.....	V
6	PAFZZ	97403	13226E1732	TUBING,NONMETALLIC 1.120 IN.OD.X..... 0.750 IN.ID	V
7	PAOZZ	81348	RR-C-271	CHAIN,BEAD	V
8	PAFZZ	03938	ARMAFLEX22	INSULATION SLEEVING TYPE I,5/8	V
9	PAFZZ	03938	ARMAFLEX413	INSULATION SLEEVING TYPE I, 1-1/8..... IN.ID.X 3/8 IN.WALL THK.	V
10	PAFZZ	81343	SAE-J528	TUBE,COPPER 0.375 IN.OD.X 0.032	V
11	PAOZZ	81343	SAE100R6-4	HOSE,HYDRAULIC,FUEL 0.250..... IN.NOM.ID	V
12	PAFZZ	97403	13226E1773-1	HOSE,NONMETALLIC 0.500 IN.ID.X 1.0	V
13	PAFZZ	97403	13226E1773-2	HOSE,NONMETALLIC 0.625 IN.ID.X..... 1.125 IN.OD	V
14	PAFZZ	81349	MIL-R-6130	RUBBER STRIP .125 IN THK X 3/4 IN W	V
15	PAFZZ	81346	R-180-FS	INSULATION.....	V
16	PAFZZ	60007	PVTWF 075 POLYWI RE	TUBE	V

END OF FIGURE

BULK-1

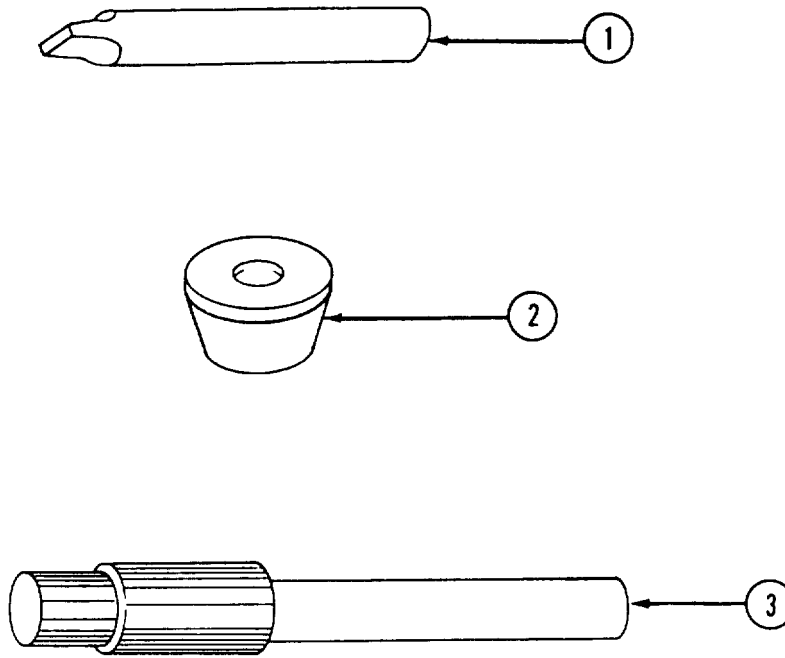


Figure 34. Special Tools

SECTION II

TM 10-4130-237-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 12. SPECIAL TOOLS	
				FIG. 34. SPECIAL TOOLS	
1	PAHZZ	08645	19064	REAMER VALVE GUIDE BUSHING COUNTERBORE	
2	PAHZZ	08645	19191	PILOT BUSHING REAMER GUIDE.....	
3	PAHZZ	08645	19151	GAUGE VALVE GUIDE REJECT	

END OF FIGURE

SECTION IV. CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5340-00-020-0387	1	13	5305-00-253-5614	30	2
5305-00-021-3616	4	2	4730-00-253-5761	33	52
5305-00-021-3801	32	7	4730-00-254-6450	27	10
5310-00-045-3296	24	9		28	12
5305-00-051-3614	13	5	4730-00-263-6472	27	8
5305-00-054-5648	30	22		28	11
5305-00-054-6668	21	1	4730-00-265-7124	23	5
	22	1		23	6
5310-00-058-1626	24	6	5305-00-269-2804	24	1
	26	4	5305-00-269-3232	30	28
5305-00-059-3656	19	7	5305-00-269-3238	26	1
	20	6	4730-00-270-4616	33	20
	23	12	5306-00-273-6379	12	4
	30	20	4730-00-277-1873	33	30
	30	32	4730-00-277-5736	33	15
5305-00-059-3660	29	1	5940-00-283-5280	2	7
5305-00-059-3661	30	24			2
	18				
4720-00-067-0454	19	5	2805-00-351-2441	17	20
5305-00-071-2507	29	6	2805-00-351-2444	17	17
4720-00-071-7967	BULK	4	2805-00-353-7724	17	18
5975-00-074-2072	20	2	5340-00-365-2721	30	10
4730-00-079-1362	33	38	5310-00-411-9177	12	5
5310-00-080-6004	24	2		13	2
	26	2	5315-00-411-9186	8	7
5310-00-081-4219	5	2	5365-00-412-2600	18	4
5320-00-083-5009	30	9	5306-00-424-3430	13	1
6680-00-085-8248	23	7	5930-00-435-2368	9	6
2910-00-106-9935	8	9	5640-00-464-0763	BULK	8
4020-00-107-4128	33	45	5310-00-527-3634	13	6
5320-00-117-6951	1	12		13	16
3120-00-136-8660	26	12	5310-00-559-0070	14	5
4320-00-142-2797	26	8	6145-00-578-6072	BULK	5
5940-00-143-4774	2	6	3030-00-580-0626	3	9
5330-00-154-9038	17	2	5360-00-597-8978	17	19
5975-00-156-3253	20	1	5305-00-614-0247	7	1
4010-00-171-4506	19	11	5310-00-614-3552	22	6
	30	18	5305-00-622-9476	8	13
	BULK	7	5310-00-637-9541	30	29
5325-00-174-5315	30	34	5360-00-664-7830	17	22
4730-00-196-0954	33	39	5975-00-714-8031	4	1
5340-00-200-7449	20	8	5305-00-719-4603	7	5
4710-00-203-3171	BULK	1	5305-00-721-5665	32	4
4820-00-204-1984	23	20	5310-00-722-5998	2	2
4730-00-222-1839	27	13	5305-00-723-9383	3	6
5306-00-226-4830	5	1	5305-00-724-5825	26	6
5940-00-230-0515	2	19	5305-00-724-5832	3	13
5340-00-232-8811	17	21	5315-00-753-3895	28	21
5310-00-252-8748	3	1	5310-00-767-9425	32	5
5305-00-253-5614	1	2	2990-00-768-0723	33	44
	29	12	5310-00-773-7618	31	3

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NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-773-7618	32	3	2590-01-013-0103	10	4
4730-00-776-1048	28	19	5330-01-017-3848	17	14
5365-00-804-2772	24	13	5330-01-017-3849	11	4
5360-00-814-1864	30	16	5305-01-017-5553	8	32
3030-00-814-6947	3	15	2920-01-018-4091	!2	3
5315-00-816-6777	17	5	3020-01-018-5934	12	2
5310-00-821-2366	24	28	4130-01-027-3958	23	15
5310-00-829-9981	5	4	5306-01-044-2201	31	5
	31	2	5640-01-046-7296	BULK	9
4730-00-837-0685	23	3	5365-01-049-6925	17	9
	23	10	2910-01-055-1750	8	8
4730-00-839-6380	27	5	5935-01-059-0117	30	27
	28	9	4820-01-073-0225	28	10
5310-00-880-5978	21	2	5310-01-091-1248	22	11
	22	2	4730-01-092-3835	24	29
5330-00-898-2075	14	8	3120-01-095-6454	17	27
4730-00-908-3194	19	4	4320-01-124-3799	26	
	25	2	4730-01-139-4424	27	11
	33	3		28	20
4730-00-908-3195	8	37	5340-01-142-9988	30	33
4730-00-909-8627	33	54	5340-01-143-0638	2	3
5310-00-933-8118	30	23	4030-01-146-6160	30	11
5310-00-933-8120	15	2	2910-01-149-4439	8	
	19	8	2910-01-149-4440	8	
	20	7	2940-01-149-4441	6	7
	23	13	2940-01-149-4442	6	6
	29	3	2920-01-149-4463	10	7
	30	21	5330-01-149-4471	18	
5310-00-933-8121	4	3	2990-01-150-0772	33	42
	22	10	2920-01-179-7016	10	5
5310-00-933-8778	32	6	2805-01-186-7855	33	18
5310-00-934-9765	29	4	5930-01-193-4328	28	13
	30	26	5930-01-193-4329	26	17
4730-00-940-7940	23	16	5330-01-193-4338	13	4
4730-00-948-1719	33	29	5330-01-193-4339	8	31
5305-00-954-4295	30	12	5330-01-193-4341	4	4
5305-00-957-7086	24	16	4820-01-193-4345	22	8
5310-00-974-6623	3	2	4130-01-193-4347	22	12
	5	3	2990-01-193-4351	33	46
5305-00-984-4983	2	1	4310-01-193-4352	14	2
5305-00-984-4988	24	27	4310-01-193-4353	14	10
5310-00-984-7042	24	5	4130-01-193-4354	27	1
	26	3	6140-01-193-4357	30	30
	32	2	4720-01-193-4361	20	3
5305-00-988-7612	22	9	4720-01-193-4362	20	9
5305-00-989-7434	24	8	5330-01-193-4364	24	31
5305-00-989-7435	24	8	5330-01-193-4365	24	25
5305-00-992-0440	10	1	2805-01-193-4376	16	3
5305-00-993-1849	19	10	2805-01-193-4377	16	5
5315-00-995-0569	3	10	2805-01 193-4385	4	5

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NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5315-01-195-4683	17	37	3120-01-216-2021	17	15
5315-01-195-5568	26	21	5340-01-216-2022	24	21
4330-01-197-3037	33	13	3120-01-219-1873	17	7
4610-01-197-5428	33	5	2920-01-219-1884	10	3
4510-01-197-5579	28	1	2920-01-219-1885	10	6
4730-01-197-5741	33	27	5340-01-219-1889	7	3
2910-01-197-7877	33	9	5310-01-219-7066	17	12
5305-01-199-1816	30	14	5340-01-222-1463	19	9
2805-01-199-4008	5	5	4720-01-222-1467	33	55
4820-01-204-8272	17	25	4730-01-223-3442	19	6
2805-01-204-8273	17	26	4820-01-223-3443	28	23
2805-01-204-8274	17	16	4130-01-223-3444	33	
2805-01-205-4379	17	33	5930-01-223-3470	21	4
2810-01-205-4453	17	24	5930-01-223-3471	21	6
2805-01-205-4511	17	34	5360-01-223-3513	31	4
5330-01-208-1971	17	23	5360-01-223-3514	27	21
4420-01-208-6579	27	7	6140-01-223-3536	9	7
4730-01-212-5809	29	8	4730-01-223-3544	33	33
	33	49	4730-01-223-3545	33	37
4730-01-212-9543	33	8	4730-01-223-3546	33	28
4130-01-212-9636	24	17	4720-01-223-3550	BULK	12
2805-01-212-9663	8	35	4720-01-223-3551	BULK	13
5310-01-213-5865	2	21	9330-01-224-4345	2	5
4730-01-213-5869	8	38		BULK	3
4730-01-214-3621	33	7	5365-01-225-3858	26	5
	33	26	4130-01-225-3859	33	47
	33	31	4730-01-225-6908	29	11
	33	36		33	34
	33	40	4730-01-230-8953	33	11
	33	48	4730-01-231-2752	28	7
3110-01-214-4793	17	4	4820-01-232-2883	27	24
5360-01-214-4851	7	18	4820-01-232-3089	27	23
5360-01-214-4852	7	17	4820-01-232-7200	27	25
5330-01-214-4889	18	1	3110-01-232-7728	24	14
5330-01-214-4891	8	24	4820-01-233-7975	27	14
5330-01-214-4892	17	10	5310-01-234-3109	2	22
3020-01-214-4895	17	36	5310-01-241-3839	27	18
3020-01-214-4896	17	6	5340-01-242-0573	27	20
3120-01-214-4938	17	11	5330-01-242-2713	29	9
5340-01-214-4950	24	20		33	6
6680-01-214-4983	11	2		33	25
4720-01-214-4985	8	40		33	32
4710-01-214-5001	6	13		33	35
4710-01-214-5003	6	12		33	41
2805-01-214-5010	17	35		33	50
2940-01-214-9132	6	2	5355-01-243-9111	6	1
2990-01-214-9133	17	13	5340-01-244-7966	27	22
4820-01-214-9143	28	5	5365-01-246-3095	34	2
2910-01-214-9204	8		4130-01-254-7778	31	
4810-01-216-1907	6	5	4010-01-263-3575	3	16

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STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM
	FIG.	ITEM			
4510-01-263-3580				28	
2920-01-266-0763				12	
4720-01-282-9723	BULK	6			
5340-01-299-2946		14		23	
5315-01-299-4638		17		30	

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
03938	ARMAFLEX22	5640-00-464-0763	BULK	8
03938	ARMAFLEX413	5640-01-046-7296	BULK	9
81346	ASTM-B280	4710-00-203-3171	BULK	1
81346	ASTM-B88		BULK	2
78462	C-163-HH	4130-01-027-3958	23	15
30756	C3FX15	4820-00-204-1984	23	20
75535	G-291-3/8 4 1-2	5306-01-044-2201	31	5
09106	HT 1/4FR	9330-01-224-4345	BULK	3
83014	H444-11	5340-00-020-0387	1	13
83014	H444-13	5340-00-365-2721	30	10
81343	J536-9 TYPE E	4730-01-230-8953	33	11
19099	MEPN90-006		32	
81349	MIL-H-13444	4720-00-071-7967	BULK	4
81349	MIL-R-6130		BULK	14
96906	MS14308-4	4730-00-253-5761	33	52
96906	MS14315-20Y	4730-00-277-1873	33	30
96906	MS14315-25Y	4730-00-196-0954	33	39
96906	MS15765-842		29	2
			30	25
96906	MS15795-805	5310-00-722-5998	2	2
96906	MS15795-807	5310-00-880-5978	21	2
			22	2
96906	MS15795-810	5310-01-091-1248	22	11
96906	MS15795-814	5310-00-773-7618	31	3
			32	3
96906	MS15795-818	5310-00-767-9425	32	5
96906	MS16562-256	5315-00-753-3895	28	21
96906	MS16625-1244	5365-00-804-2772	24	13
96906	MS16995-48	5305-00-988-7612	22	9
96906	MS17990C316	5315-01-299-4638	30	17
96906	MS20066-213	5315-00-995-0569	3	10
96906	MS20066-233	5315-00-816-6777	17	5
96906	MS20426AD4-4		28	14
96906	MS20426AD4-6	5320-00-117-6951	1	12
96906	MS21318-20	5305-00-253-5614	1	2
			29	12
			30	2
96906	MS21919WCF4	5340-01-143-0638	2	3
96906	MS21919WCF48	5340-01-299-2946	23	14
96906	MS21919WCF6	5340-01-142-9988	3	33
96906	MS21919WDG18	5340-00-200-7449	20	8
96906	MS24585C378	5360-00-814-1864	30	16
96906	MS24693S273	5305-00-957-7086	24	16
96906	MS25036-106	5940-00-283-5280	2	7
			2	18
96906	MS25036-153	5940-00-143-4774	2	6
96906	MS25036-154	5940-00-230-0515	2	19
96906	MS27020-11	4730-00-079-1362	33	38
96906	MS27020-9	4730-00-948-1719	33	29
96906	MS27021-3		33	2
96906	MS27024-3	4730-01-225-6908	29	11

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS27024-3	4730-01-225-6908	33	34
96906	MS27026-3	4730-01-214-3621	33	7
			33	26
			33	3 1
			33	36
			33	40
			33	48
96906	MS27029-3	4730-01-212-5809	29	8
			33	49
96906	MS27030-2	5330-01-242-2713	29	9
			33	6
			33	25
			33	32
			33	35
			33	41
			33	50
96906	MS27183-12	5310-00-081-4219	5	2
96906	MS27183-14	5310-00-080-6004	24	2
			26	2
96906	MS27407-3		2	20
96906	MS3367-1-9	5975-00-074-2072	20	2
96906	M53367-2-9	5975-00-156-3253	20	1
96906	MS35190-287	5305-00-954-4295	30	12
96906	MS35206-226	5305-00-984-4983	2	1
96906	MS35206-228	5305-00-984-4988	24	27
96906	MS35207-259	5305-00-993-1849	19	10
96906	MS35207-263	5305-00-989-7434	24	8
96906	MS35207-264	5305-00-989-7435	24	8
96906	MS35265-46	5305-00-622-9476	8	13
96906	MS35266-64	5305-00-614-0247	7	1
96906	MS35307-305	5305-00-021-3616	4	2
96906	MS35307-361	5305-00-721-5665	32	4
96906	MS35307-411	5305-00-021-3801	32	7
96906	MS35333-38	5310-00-559-0070	14	5
96906	MS35335-59	5310-00-614-3552	22	6
96906	MS35335-61	5310-00-527-3634	13	6
			13	16
96906	MS35338-135	5310-00-9Z3-8118	30	23
96906	MS35338-138	5310-00-933-8120	15	2
			19	8
			20	7
			23	13
			29	3
			30	21
96906	MS35338-139	5310-00-933-8121	4	3
			22	10
96906	MS35338-140	5310-00-974-6623	3	2
			5	3
96906	MS35338-141	5310-00-984-7042	24	5
			26	3
			32	2

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS35338-143	5310-00-933-8778	32	6
96906	MS35338-43	5310-00-045-3296	24	9
96906	MS35338-46	5310-00-637-9541	30	29
96906	MS35489-7	5325-00-174-5315	30	34
96906	MS35649-2312	5310-00-829-9981	5	4
			31	2
96906	MS35650-304	5310-00-934-9765	29	4
			30	26
96906	MS35650-3314	5310-00-252-8748	3	1
96906	MS35650-3382	5310-00-058-1626	24	6
			26	4
96906	MS35842-10	4730-00-908-3195	8	37
96906	MS35842-11	4730-00-908-3194	19	4
			25	2
			33	3
96906	MS35842-13	4730-00-909-8627	33	54
96906	MS35917-3	4730-00-837-0685	23	3
			23	10
96906	MS35917-5U	4730-00-776-1048	28	19
96906	MS35918-4M		27	9
			28	17
96906	MS35921-5-4	4730-01-231-2752	28	7
96906	MS35921-5-4F		27	12
			28	18
96906	MS35928-3	4730-00-940-7940	23	16
96906	MS35928-3U	4730-00-265-7124	23	5
			23	6
96906	MS35928-5	4730-00-839-6380	27	5
			28	9
96906	MS35928-5U	4730-01-139-4424	27	11
			28	20
96906	MS35929-5	4730-00-263-6472	27	8
			28	11
96906	MS39326-3	4730-01-213-5869	8	38
96906	MS51413-8	5310-01-234-3109	2	22
96906	MS51846-58	4730-00-222-1839	27	13
96906	MS51957-14	5305-00-054-5648	30	22
96906	MS51957-43	5305-00-054-6668	21	1
			22	1
96906	MS51958-60	5305-00-059-3656	19	7
			20	6
			23	12
			30	20
			30	32
96906	MS51958-64	5305-00-059-3660	29	1
96906	MS51958-65	5305-00-059-3661	30	24
96906	MS51963-67	5305-00-723-9383	3	6
96906	MS51965-80	5305-00-724-5825	26	6
96906	MS51965-92	5305-00-724-5832	3	13
96906	MS90726-61	5305-00-269-2804	24	1
96906	MS90727-56	5305-00-269-3232	30	28

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS90727-62	5305-00-269-3238	26	1
96906	M590728-2	5305-00-071-2507	29	6
96906	MS90728-37	5306-00-226-4830	5	1
81349	M16293-A-15	4730-01-197-5741	33	27
81349	M24243/1-A403	5320-00-083-5009	30	9
81349	M24243/1-A404		30	35
81349	M24243/1-A405		30	36
81349	M24243/1-D402		9	9
81349	M5086/1-16-9	6145-00-578-6072	BULK	5
80205	NAS1351-4-8P	5305-00-051-3614	13	5
80205	NAS1443-3		3	4
80205	NAS1493-3		3	3
60007	PVTWF 075 POLYWIRE		BULK	16
81346	R-180-FS		BULK	15
81348	RR-C-271	4010-00-171-4506	19	11
			30	18
			BULK	7
12168	S-413-B-1/2IN	4820-01-073-0225	28	10
81343	SAE-J513		22	7
81343	SAE-J528		BULK	10
81343	SAE-J530-130137		33	51
81343	SAE100R6-4		BULK	11
88795	SX1141		8	19
56190	102705-1	5305-00-992-0440	10	1
94607	104		28	3
31425	1161-0000		26	11
19207	11674728	5935-01-059-0117	30	27
31425	11836-0000		26	18
94607	1205		28	4
31425	1210-0001		26	20
97403	13214E3469	5310-00-821-2366	24	28
97403	13214E3789-3		13	8
97403	13215E7892-3	5975-00-714-8031	4	1
97403	13217E7108-15		25	1
97403	13217E7108-5		33	16
97403	13219E9540	4730-01-092-3835	24	29
97403	13226E1705	2805-01-199-4008	5	5
97403	13226E1706	4130-01-212-9636	24	17
97403	13226E1707	4730-01-212-9543	33	8
97403	13226E1709	2805-01-193-4385	4	5
97403	13226E1710		33	1
97403	13226E1712	4130-01-254-7778	31	
97403	13226E1712-3	4010-01-263-3575	31	6
97403	13226E1713		3	11
97403	13226E1714	2910-01-197-7877	33	9
97403	13226E1714-1		33	22
97403	13226E1714-11		33	12
97403	13226E1714-15		33	23
97403	13226E1714-3		33	19
97403	13226E1714-6		33	17

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
97403	13226E1715	5360-01-223-3513	31	4
97403	13226E1716		29	5
97403	13226E1717		3	12
97403	13226E1718		3	14
97403	13226E1719		31	8
			32	8
97403	13226E1720		30	15
97403	13226E1721		31	1
97403	13226E1722		24	12
97403	13226E1723		9	10
97403	13226E1724-1		21	3
97403	13226E1724-2		21	5
97403	13226E1725-1		1	9
97403	13226E1725-2		1	6
97403	13226E1726	5305-01-199-1816	30	14
97403	13226E1727		31	9
			32	9
97403	13226E1728		30	13
97403	13226E1729		24	4
97403	13226E1732	4720-01-282-9723	BULK	6
97403	13226E1732-1		33	4
97403	13226E1732-2		25	6
97403	13226E1732-3		25	4
97403	13226E1733	2990-01-193-4351	33	46
97403	13226E1734		3	8
97403	13226E1736		31	7
97403	13226E1737		29	7
97403	13226E1738		33	24
97403	13226E1740	4820-01-193-4345	22	8
97403	13226E1741		24	7
97403	13226E1743		30	1
97403	13226E1744		1	21
97403	13226E1746	4130-01-193-4347	22	12
97403	13226E1747	4420-01-208-6579	27	7
97403	13226E1748		1	1
97403	13226E1748-23		1	8
97403	13226E1748-24		1	7
97403	13226E1748-25		1	19
97403	13226E1748-28		1	20
97403	13226E1749		1	18
97403	13226E1750-115		30	19
97403	13226E1750-129		28	22
97403	13226E1750-134		25	7
97403	13226E1750-150		8	39
97403	13226E1750-156		19	1
97403	13226E1750-62		23	1
97403	13226E1750-7		23	4
97403	13226E1750-82		27	3
			28	8
97403	13226E1750-96		27	6
97403	13226E1751	4320-00-142-2797	26	8

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
97403	13226E1753	4820-01-233-7975	27	14
97403	13226E1754	4330-01-197-3037	33	13
97403	13226E1755		1	17
97403	13226E1756-1	5930-01-193-4329	26	17
97403	13226E1756-2		28	15
97403	13226E1757		3	7
97403	13226E1758		3	5
97403	13226E1759	4510-01-197-551'	28	1
97403	13226E1760	6140-01-193-4357	30	30
97403	13226E1761		33	10
97403	13226E1762		30	31
97403	13226E1763		19	2
97403	13226E1764	5340-01-222-1463	1	9
97403	13226E1765		19	3
97403	13226E1766	4730-01-223-3442	19	6
97403	13226E1767		8	36
97403	13226E1768	2805-01-186-7855	33	18
97403	13226E1769		30	37
97403	13226E1770	5330-01-193-4341	4	4
97403	13226E1771-1		20	4
97403	13226E1771-2		20	10
97403	13226E1772-1		20	5
97403	13226E1772-2		20	11
97403	13226E1773-1	4720-01-223-3550	BULK	12
97403	13226E1773-2	4720-01-223-3551	BULK	13
97403	13226E1774	4720-01-193-4361	20	3
97403	13226E1775	4130-01-193-4354	27	1
97403	13226E1776	4720-01-193-4362	20	9
97403	13226E1777	4820-01-223-3443	28	23
97403	13226E1778		24	3
97403	13226E1779-1		30	39
97403	13226E1779-2		30	38
97403	13226E1780-1		29	14
97403	13226E1780-10		30	6
97403	13226E1780-11		1	10
97403	13226E1780-12		1	14
97403	13226E1780-13		1	16
97403	13226E1780-14		1	15
97403	13226E1780-15		13	9
97403	13226E1780-16		1	5
97403	13226E1780-2		30	5
97403	13226E1780-3		29	13
97403	13226E1780-4		29	15
97403	13226E1780-5		1	3
97403	13226E1780-6		13	10
97403	13226E1780-7		30	8
97403	13226E1780-8		30	7
97403	13226E1780-9		30	4
97403	13226E1781		1	11
97403	13226E1782-1	3030-00-814-6947	3	15
97403	13226E1782-2	3030-00-580-0626	3	9

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
97403	13226E1783	5330-01-193-4338	13	4
97403	13226E1784		22	3
97403	13226E1785	6680-00-085-8248	23	7
97403	13226E1787	4610-01-197-5428	33	5
97403	13226E1788		33	21
97403	13226E1789	4730-01-223-3544	33	33
97403	13226E1790	4130-01-223-3444	33	
97403	13226E1791	4730-01-223-3546	33	28
97403	13226E1792	4730-01-223-3545	33	37
97403	13226E1793		2	17
97403	13226E1794	2940-01-149-4442	6	6
97403	13226E1795	2940-01-149-4441	6	7
97403	13226E1796	2990-01-150-0772	33	42
97403	13226E1796-1		33	43
97403	13226E1797-1		23	2
97403	13226E1797-2		27	4
97403	13226E1797-3		25	3
97403	13226E1797-4		27	2
97403	13226E1797-5		25	5
97403	13226E1798		26	7
97403	13226E1799	5365-01-225-3858	26	5
97403	13226E1801		1	4
			30	3
97403	13226E1802	4130-01-225-3859	33	47
97403	13226E1803-1	5930-01-223-3471	21	6
97403	13226E1803-2	5930-01-223-3470	21	4
97403	13226E1804		26	16
97403	13226E1805		23	17
97403	13226E1805-2		23	11
97403	13226E1806		23	8
97403	13226E1806-2		23	9
			23	18
97403	13226E1806-3		23	19
97403	13226E1807		23	16
97403	13226E1808		22	5
97403	13226E1809		2	4
97403	13226E1809-10		2	16
97403	13226E1809-2		2	8
97403	13226E1809-3		2	9
97403	13226E1809-4		2	10
97403	13226E1809-5		2	11
97403	13226E1809-6		2	12
97403	13226E1809-7		2	13
97403	13226E1809-8		2	14
97403	13226E1809-9		2	15
97403	13226E1810	9330-01-224-4345	2	5
97403	13226E1812		28	16
97403	13226E1813	5360-01-223-3514	27	21
97403	13226E1814		22	4
97403	13226E1815		29	10
97403	13226E1816	5930-01-193-4328	28	13

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
97403	13226E1817	2920-01-149-4463	10	7
97403	13226E1819		33	53
97403	13226E1820	4720-01-222-1467	33	55
97403	13226E1822	3110-01-232-7728	24	14
97403	13226E1823		24	10
97403	13226E1830		24	15
97403	13226E1833		24	12
97403	13226E1835		3	17
97403	13226E5062		3	16
			3	16
97403	13226E7108-2		33	14
97403	13229E7967		24	11
31425	1554-0000		26	10
31425	1737-0240		26	22
31425	1740-0000		26	9
31425	1835-0000		26	19
08645	19064		34	1
08645	19151		34	3
08645	19191	5365-01-246-3095	34	2
08645	210940	2805-01-204-8273	17	26
98441	211-8	4720-00-067-0454	19	5
08645	212337		17	8
08645	212370		13	3
08645	212461	2805-01-193-4377	16	5
08645	212462	2805-01-193-4376	16	3
08645	212706	5355-01-243-9111	6	1
08645	220863	5310-01-219-7066	17	12
			17	29
08645	221372	5340-01-219-1889	7	3
08645	221377		8	29
08645	221596	5340-00-232-8811	17	21
08645	221798	2590-01-013-0103	10	4
08645	221939		3	20
08645	222010		8	5
08645	222289		7	14
08645	222511		13	12
08645	222615		8	23
08645	222698	5315-01-195-4683	17	37
08645	222700		14	9
08645	222752		6	10
08645	222773	3120-01-219-1873	17	7
08645	222807		7	20
08645	222828		7	10
08645	222835	4810-01-216-1907	6	5
08645	222846		15	5
08645	222847		15	4
08645	222848		15	6
08645	222849		15	3
08645	223001	2940-01-214-9132	6	2
08645	223053		17	30
08645	223055		17	39

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
08645	223106		9	8
08645	230655	3120-01-095-6454	17	27
08645	230674		13	11
08645	230896	5315-00-411-9186	8	7
08645	231172		7	8
08645	231174		14	6
08645	231209		8	21
08645	231321	3020-01-214-4895	17	36
71895	25753	5340-01-242-0573	27	20
71895	25783	4820-01-232-7200	27	25
71895	25784		27	26
71895	25786		27	16
71895	25787	4820-01-232-3089	27	23
71895	25788	4820-01-232-2883	27	24
71895	25789	5340-01-244-7966	27	22
71895	25790		27	15
71895	25791		27	17
08645	260924	5365-01-049-6925	17	9
08645	261358		8	27
08645	261368	2805-01-204-8274	17	16
08645	261395		8	28
08645	261444		7	16
08645	261463	4820-01-204-8272	17	25
08645	261511		7	4
08645	261528	2810-01-205-4453	17	24
08645	261531		7	9
08645	26155		7	2
08645	261559	3120-01-214-4938	17	11
08645	261563	5360-01-214-4851	7	18
08645	26157		8	14
08645	261623	3120-01-216-2021	17	15
08645	261720	5360-01-214-4852	7	17
08645	26828	5360-00-597-8978	17	19
08645	270884		8	34
08645	270981	5330-01-214-4889	18	1
08645	270982		17	38
08645	270983		16	4
08645	270984		16	6
08645	270988		8	30
08645	270989		8	25
08645	271008		8	6
08645	271013		8	15
08645	271025	5330-01-214-4891	6	24
08645	271180		6	4
08645	271316	5330-01-214-4892	17	10
08645	271411		6	11
08645	271412	5330-01-193-4339	8	31
08645	271607		8	6
94607	277L145		28	6
08645	27803	5330-00-898-2075	14	8
08645	280104	3020-01-018-5934	12	2

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
08645	280180		14	7
08645	280185	4710-01-214-5003	6	12
08645	280197		8	26
08645	280198	4710-01-214-5001	6	13
08645	291675	5330-00-154-9038	17	2
08645	292260	2805-00-353-7724	17	18
08645	292681		8	16
08645	298514	2910-01-055-1750	8	8
08645	299139	5930-00-435-2368	9	6
08645	299691		17	31
71895	30366	5310-01-241-3839	27	18
31425	3078-0000		26	13
71895	31352-011		27	19
31425	3166-0000		26	23
63829	351-0470		24	18
63829	351-9631		24	19
39428	3559T47	4030-01-146-6160	30	11
63829	384-0590		24	23
63829	384-0600		24	22
63829	384-6330	5340-01-214-4950	24	20
63829	384-6340	5340-01-216-2022	24	21
63829	385-0511		24	30
63829	385-0520		24	24
63829	385-9611	5330-01-193-4365	24	25
63829	385-9623		24	26
63829	385-9830	5330-01-193-4364	24	31
08645	390420	2805-00-351-2441	17	20
08645	391362		13	14
08645	392643		6	9
08645	392672		8	12
08645	392673		8	4
08645	392681		13	7
08645	392782		11	3
08645	392934		13	17
08645	392956		13	13
08645	393153	4310-01-193-4353	14	10
08645	393243	4310-01-193-4352	14	2
08645	393244	4720-01-214-4985	8	40
08645	393254		12	11
08645	393297		8	
08645	393349	2805-01-212-9663	8	35
08645	393397	2910-01-149-4439	8	
08645	393606	5330-01-208-1971	17	23
08645	393741	3110-01-214-4793	17	4
08645	393846		7	12
08645	394014	4680-01-214-4983	11	2
08645	394023		11	1
08645	394033		8	18
08645	394306	2805-01-205-4511	17	34
08645	394309		17	3
08645	394324		7	11

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
08645	394348	3020-01-214-4896	17	6
08645	394352		8	10
08645	394391		18	2
08645	394396	2990-01-214-9133	17	13
08645	394430	2805-01-214-5010	17	35
08645	394501	5330-01-149-4471	18	
08645	394502	2910-01-149-4440	8	
08645	394505		8	2
08645	394518	6140-01-223-3536	9	7
08645	394583		9	1
08645	394860		12	6
08645	394891		10	2
08645	394900		17	40
08645	394955		17	32
08645	394959	2805-01-205-4379	17	33
08645	394988	2920-01-219-1884	10	3
08645	395025	2920-01-179-7016	10	5
08645	395426		17	
08645	395537		12	9
08645	397241		8	
08645	398003	2920-01-018-4091	12	3
08645	399172		12	8
08645	399928	2920-01-266-0763	12	
81343	4-4 130138B	4730-00-277-5736	33	15
01212	483322R	5330-01-017-3848	17	14
31425	490-0000		26	26
08465	490309		12	7
08465	490311		12	10
08645	491429	2910-01-214-9204	8	
94607	58L003		28	2
81343	6-6 060102B	4730-00-270-4616	33	20
70334	6226	4730-00-254-6450	27	10
			28	12
28294	65906	5360-00-664-7830	17	22
08645	66432		7	6
08645	66538	2920-01-219-1885	10	6
08465	66564	4020-00-107-4128	33	45
08645	66728	2990-00-768-0723	33	44
08645	68838	5330-01-017-3849	11	4
08645	894681	2910-00-106-9935	8	9
31425	90015-0001	4320-01-124-3799	26	
08645	90366		9	4
		5310-00-411-9177	12	5
			13	2
08645	90576		14	3
31425	9094-0000		26	14
31425	91003-0010		26	15
08645	91084	5365-00-412-2600	18	4
08645	91162	5306-00-273-6379	12	4
08645	91325		9	3
94607	9170X002	4510-01-263-3580	28	

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
31425	92000-0210		26	25
31425	9215-0010	5315-01-195-5568	26	21
08645	92268		18	6
08645	92278		7	15
			9	5
31425	92600-0330	3120-00-136-8660	26	12
08645	92674	5306-00-424-3430	13	1
31425	92700-0060		26	24
08645	92909		17	28
08645	93042	5305-00-719-4603	7	5
08645	93111		16	2
08645	93113		16	1
08645	93163		15	1
08645	93208		8	33
08645	93394		14	1
08645	93415	5305-01-017-5553	8	32
			9	2
08645	93448		18	3
08645	93496		8	1
08645	93499		8	3
			8	11
08645	93630	2805-00-351-2444	17	17
08645	93715		6	3
08645	93722		14	4
08645	93754		12	12
08645	93777		13	15
08645	93783		18	5
08645	93829		8	22
08645	93847		17	1
08645	93853		7	13
08645	93868		7	19
08645	93888	5310-01-213-5865	2	21
08645	93892		7	7
08645	93893		6	8
08645	93897		8	17
08645	94169		12	1
94607	9778L075	4820-01-214-9143	28	5

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
BULK	1	710-00-203-3171	81346	ASTM-B280
BULK	2		81346	ASTM-B88
BULK	3	9330-01-224-4345	09106	HT 1/4FR
BULK	4	4720-00-071-7967	81349	MIL-H-13444
BULK	5	6145-00-578-6072	81349	M5086/1-16-9
BULK	6	4720-01-282-9723	97403	13226E1732
BULK	7	4010-00-171-4506	81348	RR-C-271
BULK	8	5640-00-464-0763	03938	ARMAFLEX22
BULK	9	5640-01-046-7296	03938	ARMAFLEX413
BULK	10		81343	SAE-J528
BULK	11			81343 SAE10OR6-4
BULK	12	4720-01-223-3550	97403	13226E1773-1
BULK	13	4720-01-223-3551	97403	13226E1773-2
BULK	14		81349	MIL-R-6130
BULK	15		81346	R-180-FS
BULK	16		60007	PVTWF 075 POLYWI RE
1	1		97403	13226E1748
1	2	5305-00-253-5614	96906	MS21318-20
1	3		97403	13226E1780-5
1	4		97403	13226E1801
1	5		97403	13226E1780-16
1	6		97403	13226E1725-2
1	7		97403	13226E1748-24
1	8		97403	13226E1748-23
1	9		97403	13226E1725-1
1	10		97403	13226E1780-11
1	11		97403	13226E1781
1	12	5320-00-117-6951	96906	MS20426AD4-6
1	13	5340-00-020-0387	83014	H444-11
1	14		97403	13226E1780-12
1	15		97403	13226E1780-14
1	16		97403	13226E1780-13
1	17		97403	13226E1755
1	18		97403	13226E174n
1	19		97403	13226E1748-25
1	20		97403	13226E1748-28
1	21		97403	13226E1744
2	1	5305-00-984-4983	96905	NS35206-226
2	2	5310-00-722-5998	96906	MS15795-805
2	3	5340-01-143-0638	96906	MS21919WCF4
2	4		97403	13226E1809
2	5	9330-01-224-4345	97403	13226E1810
2	6	5940-00-143-4774	96906	MS2503v-153
2	7	5940-00-283-5280	96906	MS25036-106
2	8		97403	13226E1809-2
2	9		97403	13226E1809-3
2	10		97403	13226E1809-4
2	11		97403	13226E1809-5
2	12		97403	13226E1809-6
2	13		97403	13226E1809-7

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		
		STOCK NUMBER	CAGEC	PART NUMBER
2	14		97403	13226E1809-8
2	15		97403	13226E1809-9
2	16		97403	13226E1809-10
2	17		97403	13226E1793
2	18	5940-00-283-5280	96906	MS25036-106
2	19	5940-00-230-0515	96906	MS25036-154
2	20		96906	MS27407-3
2	21	5310-01-213-5865	08645	93888
2	22	5310-01-234-3109	96906	MS51413-8
3	1	5310-00-252-8748	96906	MS35650-3314
3	2	5310-00-974-6623	96906	MS35338-140
3	3		80205	NAS1493-3
3	4		80205	NAS1443-3
3	5		97403	13226E1758
3	6	5305-00-723-9383	96906	MS51963-67
3	7		97403	13226E1757
3	8		97403	13226E1734
3	9	3030-00-580-0626	97403	13226E1782-2
3	10	5315-00-995-0569	96906	MS20066-213
3	11		97403	13226E1713
3	12		97403	13226E1717
3	13	5305-00-724-5832	96906	MS51965-92
3	14		97403	13226E1718
3	15	3030-00-814-6947	97403	13226E1782-1
3	16		97403	13226E5062
3	16		97403	13226E5062
3	17		97403	13226E1835
4	1	5975-00-714-8031	97403	13215E7892-3
4	2	5305-00-021-3616	96906	MS35307-305
4	3	5310-00-933-8121	96906	M535338-139
4	4	5330-01-193-4341	97403	13226E1770
4	5	2805-01-193-4385	97403	13226E1709
5	1	5306-00-226-4830	96906	MS90728-37
5	2	5310-00-081-4219	96906	MS27183-12
5	3	5310-00-974-6623	96906	MS35338-140
5	4	5310-00-829-9981	96906	MS35649-2312
5	5	2805-01-199-4008	97403	13226E1705
6	1	5355-01-243-9111	08645	212706
6	2	2940-01-214-9132	08645	223001
6	3		08645	93715
6	4		08645	271180
6	5	4810-01-216-1907	08645	222835
6	6	2940-01-149-4442	97403	13226E1794
6	7	2940-01-149-4441	97403	13226E1795
6	8		08645	93893
6	9		08645	392643
6	10		08645	222752
6	11		08645	271411
6	12	4710-01-214-5003	08645	280185
6	13	4710-01-214-5001	08645	280198
7	1	5305-00-614-0247	96906	MS35266-64

SECTION IV. CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
7	2		08645	26155
7	3	5340-01-219-1889	08645	221372
7	4		08645	261511
7	5	5305-00-719-4603	08645	93042
7	6		08645	66432
7	7		08645	93892
7	8		08645	231172
7	9		08645	261531
7	10		08645	222828
7	11		08645	394324
7	12		08645	393846
7	13		08645	93853
7	14		08645	222289
7	15		08645	92278
7	16		08645	261444
7	17	5360-01-214-4852	08645	261720
7	18	5360-01-214-4851	08645	261563
7	19		08645	93868
7	20		08645	222807
8			08645	393297
8			08645	397241
8		2910-01-149-4439	08645	393397
8		2910-01-149-4440	08645	394502
8		2910-01-214-9204	08645	491429
8	1		08645	93496
8	2		08645	394505
8	3		08645	93499
8	4		08645	392673
8	5		08645	222010
8	6		08645	271008
8	6		08645	271607
8	7	5315-00-411-9186	08645	230896
8	8	2910-01-055-1750	08645	298514
8	9	2910-00-106-9935	08645	894681
8	10		08645	394352
8	11		08645	93499
8	12		08645	392672
8	13	5305-00-622-9476	96906	MS35265-46
8	14		08645	26157
8	15		08645	271013
8	16		08645	292681
8	17		08645	93897
8	18		08645	394033
8	19		88795	SX1141
8	20		08645	221939
8	21		08645	231209
8	22		08645	93829
8	23		08645	222615
8	24	5330-01-214-4891	08645	271025
8	25		08645	270989
8	26		08645	280197

SECTION IV. CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
8	27		08645	261358
8	28		08645	261395
8	29		08645	221377
8	30		08645	270988
8	31	5330-01-193-4339	08645	271412
8	32	5305-01-017-5553	08645	93415
8	33		08645	93208
8	34		08645	270884
8	35	2805-01-212-9663	08645	393349
8	36		97403	13226E1767
8	37	4730-00-908-3195	96906	MS35842-10
8	38	4730-01-213-5869	96906	MS39326-3
8	39		97403	13226E1750-150
8	40	4720-01-214-4985	08645	393244
9	1		08645	394583
9	2		08645	93415
9	3		08645	91325
9	4		08645	90366
9	5		08645	92278
9	6	5930-00-435-2368	08645	299139
9	7	6140-01-223-3536	08645	394518
9	8		08645	223106
9	9		81349	M24243/1-D402
9	10		97403	13226E1723
10	1	5305-00-992-0440	56190	102705-1
10	2		08645	394891
10	3	2920-01-219-1884	08645	394988
10	4	2590-01-013-0103	08645	221798
10	5	2920-01-179-7016	08645	395025
10	6	2920-01-219-1885	08645	66538
10	7	2920-01-149-4463	97403	13226E1817
11	1		08645	394023
11	2	6680-01-214-4983	08645	394014
11	3		08645	392782
11	4	5330-01-017-3849	08645	68838
12		2920-01-266-0763	08645	399928
12	1		08645	94169
12	2	3020-01-018-5934	08645	280104
12	3	2920-01-018-4091	08645	398003
12	4	5306-00-273-6379	08645	91162
12	5	5310-00-411-9177	08645	90366
12	6		08645	394860
12	7		08465	490309
12	8		08645	399172
12	9		08645	395537
12	10		08465	490311
12	11		08645	393254
12	12		08645	93754
13	1	5306-00-424-3430	08645	92674
13	2	531n-00-411-9177	08645	90366
13	3		08645	212370

SECTION IV. CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		
		STOCK NUMBER	CAGEC	PART NUMBER
13	4	5330-01-193-4338	97403	3226E1783
13	5	5305-00-051-3614	8024	NAS1351-4-8P
13	6	5310-00-527-3634	96906	MS35335-61
13	7		08645	392681
13	8		97403	13214E3789-3
13	9		97403	J3226E1780-15
13	10		97403	13226E1780-6
13	11		08645	230674
13	12		08645	222511
13	13		08645	392956
13	14		08645	391362
13	15		08645	93777
13	16	5310-00-527-3634	96906	MS35335-61
13	17		08645	392934
14	1		08645	93394
14	2	4310-01-193-4352	08645	393243
14	3		08645	90576
14	4		08645	93722
14	5	5310-00-559-0070	96906	MS35333-38
14	6		08645	231174
14	7		08645	280180
14	8	5330-00-898-2075	08645	27803
14	9		08645	222700
14	10	4310-01-193-4353	08645	393153
15	1		08645	93163
15	2	5310-00-933-8120	96906	MS35338-138
15	3		08645	222849
15	4		08645	222847
15	5		08645	222846
15	6		08645	222848
16	1		08645	93113
16	2		08645	93111
16	3	2805-01-193-4376	08645	212462
16	4		08645	270983
16	5	2805-01-193-4377	08645	212461
16	6		08645	270984
17			08645	395426
17	1		08645	93847
17	2	5330-00-154-9038	08645	291675
17	3		08645	394309
17	4	3110-01-214-4793	08645	393741
17	5	5315-00-816-6777	96906	MS20066-233
17	6	3020-01-214-4896	08645	394348
17	7	3120-01-219-1873	08645	222773
17	8		08645	212337
17	9	5365-01-049-6925	08645	260924
17	10	5330-01-214-4892	08645	271316
17	11	3120-01-214-4938	08645	261559
17	12	5310-01-219-7066	08645	220863
17	13	2990-01-214-9133	08645	394396
17	14	5330-01-017-3848	01212	483322R

SECTION IV. CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		
		STOCK NUMBER	CAGEC	PART NUMBER
17	15	3120-01-216-2021	08645	261623
17	16	2805-01-204-8274	08645	261368
17	17	2805-00-351-2444	08645	93630
17	18	2805-00-353-7724	08645	292260
17	19	5360-00-597-8978	08645	26828
17	20	2805-00-351-2441	08645	390420
17	21	5340-00-232-8811	08645	221596
17	22	5360-00-664-7830	28294	65906
17	23	5330-01-208-1971	08645	393606
17	24	2810-01-208-4453	08645	261528
17	25	4820-01-L04-J272	08645	L61463
17	26	2805-01-204-8273	08645	210940
17	27	3120-01-095-6454	08645	230655
17	28		08645	92909
17	29		08645	220863
17	30		08645	223053
17	31		08645	299691
17	32		08645	394955
17	33	2805-01-205-4379	08645	394959
17	34	2805-01-205-4511	08645	394306
17	35	2805-01-214-5010	08645	394430
17	36	3020-01-214-4895	08645	231321
17	37	5315-01-195-4683	08645	222698
17	38		08645	270982
17	39		08645	223055
17	40		08645	394900
18		5330-01-149-4471	08645	394501
18	1	5330-01-214-4889	08645	270981
18	2		08645	394391
18	3		08645	93448
18	4	5365-00-412-2600	08645	91084
18	5		08645	93783
18	6		08645	92268
19	1		97403	13226E1750-156
19	2		97403	13226E1763
19	3		97403	13226E1765
19	4	4730-00-908-3194	96906	MS35842-11
19	5	4720-00-067-0454	98441	211-8
19	6	4730-01-223-3442	97403	13226E1766
19	7	5305-00-059-3656	96906	MS51958-60
19	8	5310-00-933-8120	96906	MS35338-138
19	9	5340-01-222-1463	97403	13226E1764
19	10	5305-00-993-1849	96906	MS35207-259
19	11	4010-00-171-4506	81348	RR-C-271
20	1	5975-00-156-3253	96906	MS3367-2-9
20	2	5975-00-074-2072	96906	MS3367-1-9
20	3	4720-01-193-4361	97403	13226E1774
20	4		97403	13226E1771-1
20	5		97403	13226E1772-1
20	6	5305-00-059-3656	96906	MS51958-60
20	7	5310-00-933-8120	96906	MS35338-138

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
20	8	5340-00-200-7449	96906	MS21919WDG18
20	9	4720-01-193-4362	97403	13226E1776
20	10		97403	13226E1771-2
20	11		97403	13226E1772-2
21	1	5305-00-054-6668	96906	MS51957-43
21	2	5310-00-880-5978	96906	MS15795-807
21	3		97403	13226E1724-1
21	4	5930-01-223-3470	97403	13226E1803-2
21	5		97403	13226E1724-2
21	6	5930-01-223-3471	97403	13226E1803-1
22	1	5305-00-054-6668	96906	MS51957-43
22	2	5310-00-880-5978	96906	MS15795-807
22	3		97403	13226E1784
22	4		97403	13226E1814
22	5		97403	13226E1808
22	6	5310-00-614-3552	96906	MS35335-59
22	7		81343	SAE-J513
22	8	4820-01-193-4345	97403	13226E1740
22	9	5305-00-988-7612	96906	MS16995-48
22	10	5310-00-933-8121	96906	MS35338-139
22	11	5310-01-091-1248	9690S	i'PS15795-810
22	12	4130-01-193-4347	97403	13226E1746
23	1		97403	13226E1750-62
23	2		97403	13226E1797-1
23	3	4730-00-837-0685	96906	MS35917-3
23	4		97403	13226E1750-7
23	5	4730-00-265-7124	96906	MS3592L-3U
23	6	4730-00-265-7124	96906	MS35928-3U
23	7	6680-00-085-8248	97403	13226E1785
23	8		97403	13226E1806
23	9		97403	13226E1806-2
23	10	4730-00-837-0685	96906	MS35917-3
23	11		97403	13226E1805-2
23	12	5305-00-059-3656	96906	MS51958-60
23	13	5310-00-933-8120	96906	MS35338-138
23	14	5340-01-299-2946	96906	MS21919WCF48
23	15	4130-01-027-3958	78462	C-163-HH
23	16		97403	13226E1807
23	16	4730-00-940-7940	96906	MS35928-3
23	17		97403	13226E1805
23	18		97403	13226E1806-2
23	19		97403	13226E1806-3
23	20	4820-00-204-1984	30756	C3FX15
24	1	5305-00-269-2804	96906	MS90726-61
24	2	5310-00-080-6004	96906	MS27183-14
24	3		97403	13226E1778
24	4		97403	13226E1729
24	5	5310-00-984-7042	96906	MS35338-141
24	6	5310-00-058-1626	96906	MS35650-3382
24	7		97403	13226E1741
24	8	5305-00-989-7434	96906	MS35207-263

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
24	8	5305-00-989-7435	96906	MS35207-264
24	9	5310-00-045-3296	96906	MS35338-43
24	10		97403	13226E1823
24	11		97403	13229E7967
24	12		97403	13226E1722
24	12		97403	13226E1833
24	13	5365-00-804-2772	96906	MS16625-1244
24	14	3110-01-232-7728	97403	13226E1822
24	15		97403	13226E1830
24	16	5305-00-957-7086	96906	MS24693S273
24	17	4130-01-212-9636	97403	13226E1706
24	18		63829	351-0470
24	19		63829	351-9631
24	20	5340-01-214-4950	63829	384-6330
24	21	5340-01-216-2022	63829	384-6340
24	22		63829	384-0600
24	23		63829	384-0590
24	24		63829	385-0520
24	25	5330-01-193-4365	63829	385-9611
24	26		63829	385-9623
24	27	5305-00-984-4988	96906	MS35206-228
24	28	5310-00-821-2366	97403	13214E3469
24	29	4730-01-092-3835	97403	13219E9540
24	30		63829	385-051 1
24	31	5330-01-193-4364	63829	385-9830
25	1		97403	13217E7108-15
25	2	4730-00-908-3194	96906	MS35842-11
25	3		97403	13226E1797-3
25	4		97403	13226E1732-3
25	5		97403	13226E1797-5
25	6		97403	13226E1732-2
25	7		97403	13226E1750-134
26		4320-01-124-3799	31425	90015-0001
26	1	5305-00-269-3238	96906	MS90727-62
26	2	5310-00-080-6004	96906	MS27183-14
26	3	5310-00-984-7042	96906	MS35338-141
26	4	5310-00-058-1626	96906	MS35650-3382
26	5	5365-01-225-3858	97403	13226E1799
26	6	5305-00-724-5825	96906	MS51965-80
26	7		97403	13226E1798
26	8	4320-00-142-2797	97403	13226E1751
26	9		31425	1740-0000
26	10		31425	1554-0000
26	11		31425	1161-0000
26	12	3120-00-136-8660	31425	92600-0330
26	13		31425	3078-0000
26	14		31425	9094-0000
26	15		31425	91003-0010
26	16		97403	13226E1804
26	17	5930-01-193-4329	97403	13226E1756-1
26	18		31425	11836-0000

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
26	19		31425	1835-0000
26	20		31425	1210-0001
26	21	5315-01-195-5568	31425	9215-0010
26	22		31425	1737-0240
26	23		31425	3166-0000
26	24		31425	92700-0060
26	25		31425	92000-0210
26	26		31425	490-0000
27	1	4130-01-193-4354	97403	13226E1775
27	2		97403	13226E1797-4
27	3		97403	13226E1750-82
27	4		97403	13226E1797-2
27	5	4730-00-839-6380	96906	MS35928-5
27	6		97403	13226E1750-96
27	7	4420-01-208-6579	97403	13226E1747
27	8	4730-00-263-6472	96906	MS35929-5
27	9		96906	MS35918-4M
27	10	4730-00-254-6450	70334	6226
27	11	4730-01-139-4424	96906	MS35928-5U
27	12		96906	MS35921-5-4F
27	13	4730-00-222-1839	96906	MS51846-58
27	14	4820-01-233-7975	97403	13226E1753
27	15		71895	25790
27	16		71895	25786
27	17		71895	25791
27	18	5310-01-241-3839	71895	30366
27	19		71895	31352-011
27	20	5340-01-242-0573	71895	25753
27	21	5360-01-223-3514	97403	13226E1813
27	22	5340-01-244-7966	71895	25789
27	23	4820-01-232-3089	71895	25787
27	24	4820-01-232-2883	71895	25788
27	25	4820-01-232-7200	71895	25783
27	26		71895	25784
28		4510-01-263-3580	94607	9170X002
28	1	4510-01-197-5579	97403	13226E1759
28	2		94607	58L003
28	3		94607	104
28	4		94607	1205
28	5	4820-01-214-9143	94607	9778L075
28	6		946L7	277L145
28	7	4730-01-231-2752	96906	MS35921-5-4
28	8		97403	13226E1750-82
28	9	4730-00-839-6380	96906	MS35928-5
28	10	4820-01-073-0225	12168	S-413-B-1/2IN
28	11	4730-00-263-6472	96906	MS35929-5
28	12	4730-00-254-6450	70334	6226
28	13	5930-01-193-4328	97403	13226E1816
28	14		96906	MS20426AD4-4
28	15		97403	13226E1756-2
28	16		97403	13226E1812

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		
		STOCK NUMBER	CAGEC	PART NUMBER
28	17		96906	MS35918-4M
28	18		96906	MS35921 5-4F
28	19	4730-00-776-1048	96906	MS35917-SU
28	20	4730-01-139-4424	96906	MS35928-SU
28	21	5315-00-753-3895	96906	MS16562-256
28	22		97403	13226E1750-129
28	23	4820-01-223-3443	97403	13226E1777
29	1	5305-00-059-3660	96906	MS51958-64
29	2		96906	MS15765-842
29	3	5310-00-933-8120	96906	MS35338-138
29	4	5310-00-934-9765	96906	MS35650-304
29	5		97403	13226E1716
29	6	5305-00-071-2507	96906	MS90728-2
29	7		97403	13226E1737
29	8	4730-01-212-5809	96906	MS27029-3
29	9	5330-01-242-2713	96906	MS27030-2
29	10		97403	13226E1815
29	11	4730-01-225-6908	96906	MS27024-3
29	12	5305-00-253-5614	96906	MS21318-20
29	13		97403	13226E1780-3
29	14		97403	13226E1780-1
29	15		97403	13226E1780-4
30	1		97403	13226E1743
30	2	5305-00-253-5614	96906	MS21318-20
30	3		97403	13226E1801
30	4		97403	13226E1780-9
30	5		97403	13226E1780-2
30	6		97403	13226E1780-10
30	7		97403	13226E1780-8
30	8		97403	13226E1780-7
30	9	5320-00-083-5009	81349	M24243/1-A403
30	10	5340-00-365-2721	83014	H444-13
30	11	4030-01-146-6160	39428	3559T47
30	12	5305-00-954-4295	96906	MS35190-287
30	13		97403	13226E1728
30	14	5305-01-199-1816	97403	13226E1726
30	15		97403	13226E1720
30	16	5360-00-814-1864	96906	MS24585C378
30	17	5315-01-299-4638	96906	MS17990C316
30	18	4010-00-171-4506	81348	RR-C-271
30	19		97403	13226E1750-115
30	20	5305-00-059-3656	96906	MS51958-60
30	21	5310-00-933-8120	96906	MS35338-138
30	22	5305-00-054-5648	96906	MS51957-14
30	23	5310-00-933-8118	96906	MS35338-135
30	24	5305-00-059-3661	96906	MS51958-65
30	25		96906	MS15765-842
30	26	5310-00-934-9765	96906	MS35650-304
30	27	5935-01-059-0117	19207	11674728
30	28	5305-00-269-7232	96906	MS90727-56
30	29	5310-00-637-9541	969;	MS35338-46

SECTION IV. CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		
		STOCK NUMBER	CAGEC	PART NUMBER
30	30	6140-01-193-4357	97403	13226E1760
30	31		97403	13226E1762
30	32	5305-00-059-3656	96906	MS51958-60
30	33	5340-01-142-9988	96906	MS21919WCF6
30	34	5325-00-174-5315	96906	MS35489-7
30	35		81349	M24243/1-A404
30	36		81349	M24243/1-A405
30	37		97403	13226E1769
30	38		97403	13226E1779-2
30	39		97403	13226E1779-1
31		4130-01-254-7778	97403	13226E1712
31	1		97403	13226E1721
31	2	5310-00-829-9981	96906	MS35649-2312
31	3	5310-00-773-7618	96906	MS15795-814
31	4	5360-01-223-3513	97403	13226E1715
31	5	5306-01-044-2201	75535	G-291-3/8 4 1-2
31	6	4010-01-263-3575	97403	13226E1712-3
31	7		97403	13226E1736
31	8		97403	13226E1719
31	9		97403	13226E1727
32			19099	MEPN90-006
32	2	5310-00-984-7042	96906	MS35338-141
32	3	5310-00-773-7618	96906	MS15795-814
32	4	5305-00-721-5665	96906	MS35307-361
32	5	5310-00-767-9425	96906	MS15795-818
32	6	5310-00-933-8778	96906	MS35338-143
32	7	5305-00-021-3801	96906	MS35307-411
32	8		97403	13226E1719
32	9		97403	13226E1727
33		4130-01-223-3444	97403	13226E1790
33	1		97403	13226E1710
33	2		96906	MS27021-3
33	3	4730-00-908-3194	96906	MS35842-11
33	4		97403	13226E1732-1
33	5	4610-01-197-5428	97403	13226E1787
33	6	5330-01-242-2713	96906	MS27030-2
33	7	4730-01-214-3621	96906	MS27026-3
33	8	4730-01-212-9543	97403	13226E1707
33	9	2910-01-197-7877	97403	13226E1714
33	10		97403	13226E1761
33	11	4730-01-230-8953	81343	J536-9 TYPE E
33	12		97403	13226E1714-11
33	13	4330-01-197-3037	97403	13226E1754
33	14		97403	13226E7108-2
33	15	4730-00-277-5736	81343	4-4 130138B
33	16		97403	13217E7108-5
33	17		97403	13226E1714-6
33	18	2805-01-186-7855	97403	13226E1768
33	19		97403	13226E1714-3
33	20	4730-00-270-4616	81343	6-6 060102B
33	21		97403	13226E1788

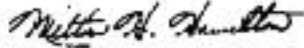
SECTION IV. CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
33	22		97403	13226E1714-1
33	23		97403	13526E1714-15
33	24		97403	13226E1738
33	25	5330-01-242-2713	96906	MS27030-2
33	26	4730-01-214-3621	96906	MS27026-3
33	27	4730-01-197-5741	81349	M16293-A-15
33	28	4730-01-223-3546	97403	13226E1791
33	29	4730-00-948-1719	96906	MS27020-9
33	30	4730-00-277-1873	96906	MS14315-20Y
33	31	4730-01-214-3621	96906	MS27026-3
33	32	5330-01-242-2713	96906	MS27030-2
33	33	4730-01-223-3544	97403	13226E1789
33	34	4730-01-225-6908	96906	MS27024-3
33	35	5330-01-242-2713	96906	MS27030-2
33	36	4730-01-214-3621	96906	MS27026-3
33	37	4730-01-223-3545	97403	13226E1792
33	38	4730-00-079-1362	96906	MS27020-11
33	39	4730-00-196-0954	96906	MS14315-25Y
33	40	4730-01-214-3621	96906	MS27026-3
33	41	5330-01-242-2713	96906	MS27030-2
33	42	2990-01-150-0772	97403	13226E1796
33	43		97403	13226E1796-1
33	44	2990-00-768-0723	08645	66728
33	45	4020-00-107-4128	08465	66564
33	46	2990-01-193-4351	97403	13226E1733
33	47	4130-01-225-3859	97403	13226E1802
33	48	4730-01-214-3621	96906	MS27026-3
33	49	4730-01-212-5809	96906	MS27029-3
33	50	5330-01-242-2713	96906	MS27030-2
33	51		81343	SAE-J530-130137
33	52	4730-00-253-5761	96906	MS14308-4
33	53		97403	13226E1819
33	54	4730-00-909-8627	96906	MS35842-13
33	55	4720-01-222-1467	97403	13226E1820
34	1		08645	19064
34	2	5365-01-246-3095	08645	19191
34	3		08645	19151

By Order of the Secretary of the Army:

GORDON R SULLIVAN
General, United States Army
Chief of Staff

Official:




MILTON H. HAMILTON
Administrative Assistant to the
Secretary of the Army
05403

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The Metric System and Equivalents

Linear Measure

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

Weights

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

Liquid Measure

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

Square Measure

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

Cubic Measure

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

Approximate Conversion Factors

<i>To change</i>	<i>To</i>	<i>Multiply by</i>	<i>To change</i>	<i>To</i>	<i>Multiply by</i>
inches	centimeters	2.540	ounce-inches	Newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	cubic meters	cubic feet	35.315
fluid ounces	milliliters	29.573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	quarts	1.057
ounces	grams	28.349	liters	gallons	.264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pound-feet	Newton-meters	1.356	metric tons	short tons	1.102
pound-inches	Newton-meters	.11296			

Temperature (Exact)

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