

TECHNICAL MANUAL

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

FOR

**COMPRESSOR, AIR, ROTARY,
DIESEL ENGINE DRIVEN, SKID MOUNTED
125 cfm at 100 psi**

NSN 4310-01-384-6951

MODEL 16MS125

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited

**HEADQUARTERS, DEPARTMENT OF THE ARMY
15 APRIL 1996**

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WASHINGTON, D. C. 15 APRIL 1996

TM 9-4310-397-24P

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MODEL 16MS125
Current as of 1 April 1996

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 Compressor. 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 Section I, 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).

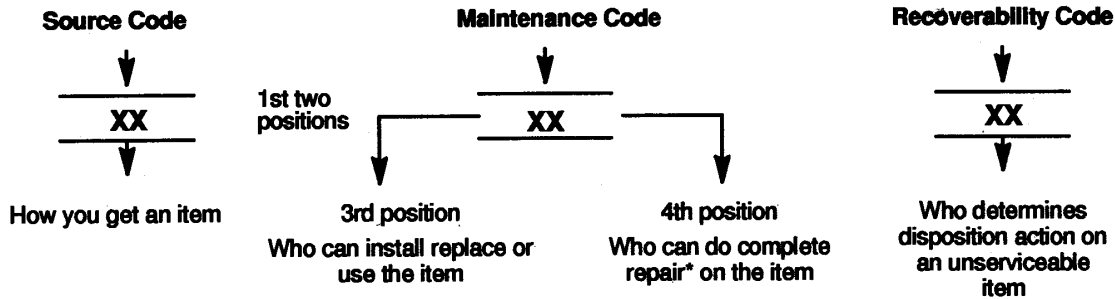
b. Section III. Special Tools List. A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

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	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. **NOTE: Items coded PC are subject to deterioration.
PB	
PC**	
PD	
PE	
PF	
PG	
KD	Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the 3rd position of the SMR code. The complete kit must be requisitioned and applied.
KF	
KB	

Code	Explanation
MO- (Made at Unit/AVUM level)	Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the DESCRIPTION and USABLE ON CODE (UOC) column and listed in the Bulk Material group of the repair parts list in the RPSTL. If the item is authorized to you by the 3rd position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.
MF- (Made at DS/AVUM level)	
MH- (Made at GS level)	
ML- (Made at Specialized Repair Activity (SRA))	
MD- (Made at Depot)	
AO- (Assembled by Unit/AVUM level)	Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the 3rd position code of the SMR code, authorizes you to replace the item, but the source code indicates the items are assembled at a higher level, order the item from the higher level of maintenance.
AF- (Assembled by DS/AVUM level)	
AH- (Assembled by GS Category)	
AL- (Assembled by SRA)	
AD- Assembled by Depot)	

Code	Explanation
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.

Code	Application/Explanation
C-	Crew or operator maintenance done within unit/AVUM maintenance.
O-	Unit level/AVUM maintenance can remove, replace, and use the item.
F-	Direct support/AVUM 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 you whether or not the item is to be repaired and identifies the lowest maintenance level with the capability to do complete repair (i.e., perform all authorized repair functions). (NOTE: Some limited repair may be done on the item at a lower level of maintenance, if authorized by the Maintenance Allocation Chart (MAC) and SMR codes.) This position will contain one of the following maintenance codes.

Code	Application/Explanation
O-	Unit/AVUM is the lowest level that can do complete repair of the item.
F-	Direct support/AVUM is the lowest level that can do complete repair of the item.
H-	General support is the lowest level that can do complete repair of the item.
L-	Specialized repair activity is the lowest level that can do complete repair of the item.
D-	Depot is the lowest level that can do complete repair of the item.
Z-	Nonreparable. No repair is authorized.
B-	No repair is authorized. No parts or special tools are authorized for the maintenance of a "B" coded item. However, the item may be reconditioned by adjusting, lubricating, etc., at the user level.

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

Recoverability Codes	Definition
Z-	Non repairable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in third position of SMR Code.
O-	Repairable item. When not economically repairable, condemn and dispose of the item at 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.
A-	Item requires special handling or condemnation procedures because of specific reasons (i.e., precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

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

d. **Part Number, (Column (4)).** Indicates the primary number used by the manufacturer, (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of items.

NOTE

When you use an NSN to requisition an item, the item you receive may have a different part number from the part ordered, but go ahead and use it or furnish it as the replacement part.

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

(3) Spare/repair parts that make up an assembled item are listed immediately following the assembled item line entry.

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

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

(6) The usable on code, when applicable (reference paragraph 5, Special Information).

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

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

f. **QTY (Column 6).** The QTY (quantity per figure) column indicates the quantity of the item used in the breakout shown on the illustration/figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column instead of a quantity indicates that the quantity is variable and may vary from application to application.

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

a. NATIONAL STOCK NUMBER (NSN) INDEX.

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

NSN
5305-01-574-1467

NIIN

When using this column to locate an item, ignore the first four digits of the NSN. However, the complete NSN should be used 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) 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 associated part number and manufacturer identified in the PART NUMBER and CAGEC columns to the left.

(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>Publication</u>	<u>Short Title</u>
TM 9-4120-404-14	Compressor, Air, Rotary

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	Explanation
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SECTION II

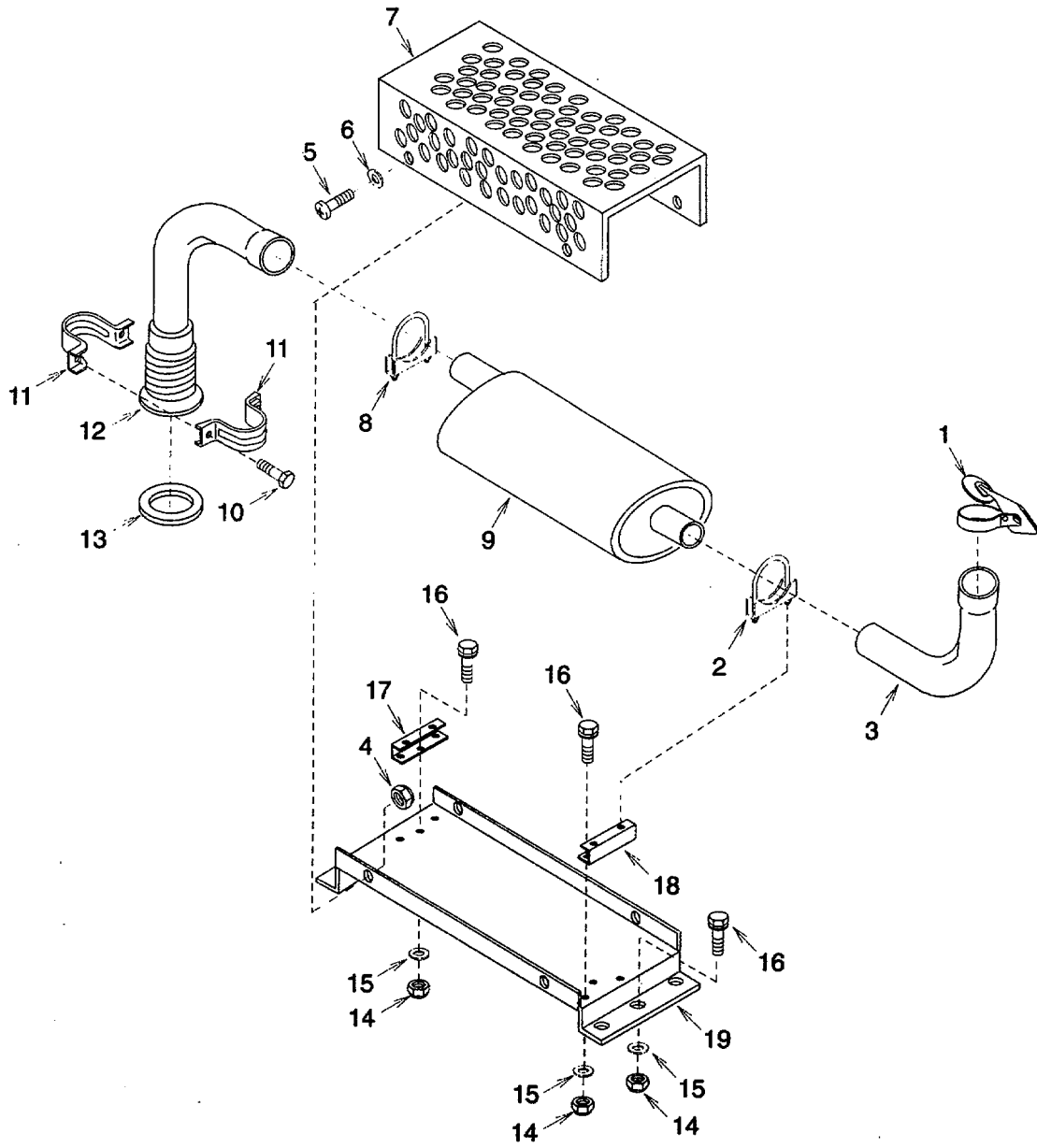


Figure 1. Exhaust and Muffler .

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 01 EXHAUS-T AND MUFFLER						
FIG.1 EXHAUST AND MUFFLER						
1	XDOZZ		17284	FB5306	RAIN SHIELD	1
2	XDOZZ		80266	U-200	CLAMP, LOOP	1
3	XDOZZ		6004	89827	ELBOW, EXHAUST	1
4	PAOZZ	5310011845821	94833	53576-1	NUT, SELF-LOCKING, HE	4
5	PAOZZ	5305009931848	96906	MS35207-265	SCREW, MACHINE	4
6	PAOZZ	5310000145850	96906	MS27183-42	WASHER, FLAT	4
7	XDOZZ		16004	89869	SHROUD, MUFFLER	1
8	XDOZZ		12088	PC225	CLAMP, LOOP	1
9	XDOZZ		16004	88998	MUFFLER	1
10	PAOZZ	5305009397063	96906	MS90725-195	SCREW, CAP, HEXAGON H	2
11	PAOZZ		75160	AT63813	STRAP, RETAINING	2
12	XDOZZ		16004	89870-1	MUFFLER TUBE	1
13	XDOZZ		75160	T20141	GASKET	1
14	PAOZZ		16064	88303	NUT, SELF-LOCKING, HE	12
15	PAOZZ	5310002858124	96906	MS27183-50	WASHER, FLAT	12
16	PAOZZ		16004	88337	SCREW, CAP, HEXAGON H	12
17	XDOZZ		16004	89830	MOUNTING CHANNEL,	1
18	XDOZZ		16004	89831	MOUNTING CHANNEL, MUFFLER (OUTLET)	1
19	XDOZZ		16004	89868	MUFFLER RISER	1

END OF FIGURE

SECTION II

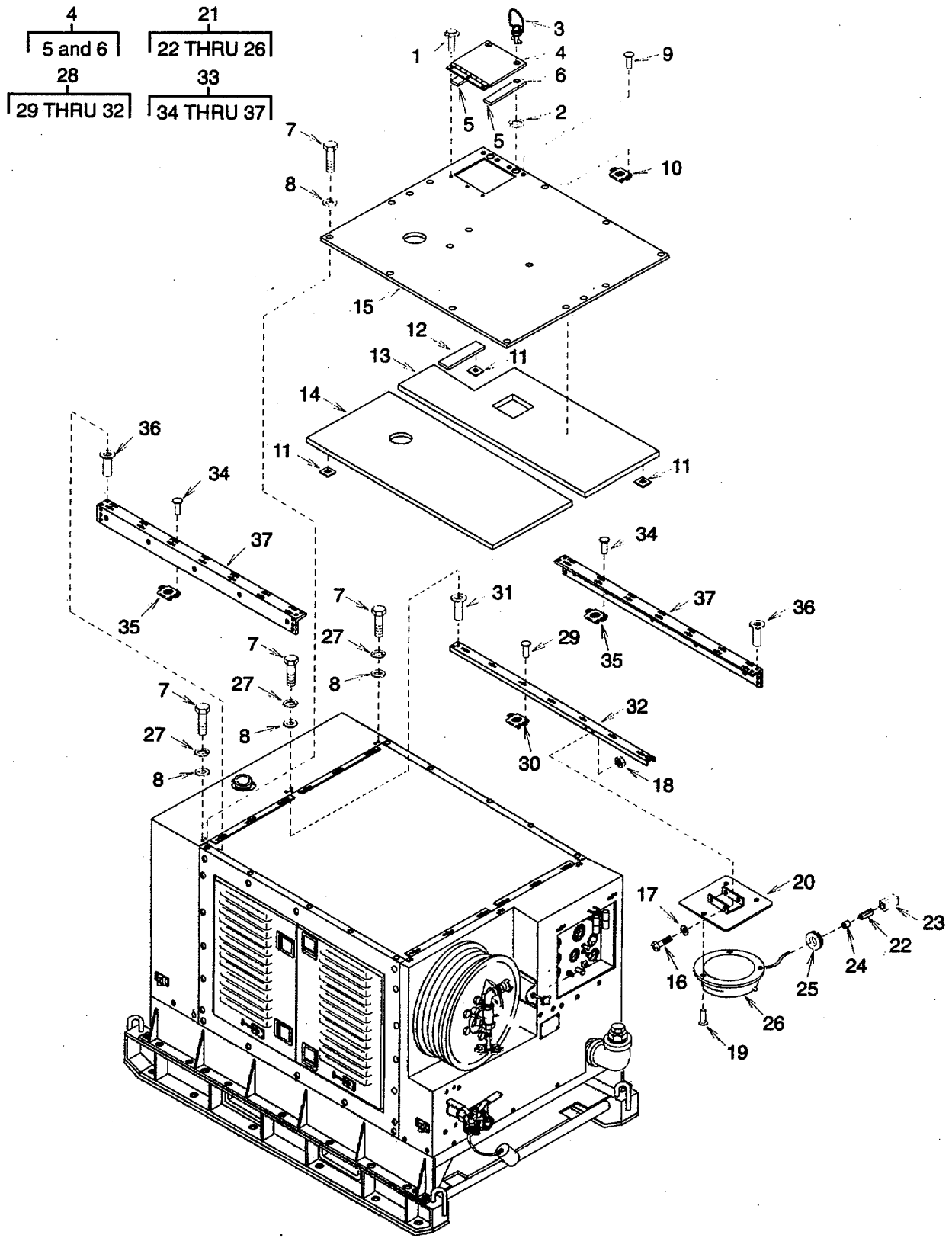


Figure 2. Top Panels

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 02 COVERS,PANELS,DOORS,AND INFORMATION PLATES						
FIG.2 TOP PANELS						
1	PAOZZ		16004	88337	SCREW,CAP,HEXAGON H	3
2	PAOZZ	5310009496139	94222	82-32-101-20	WASHER,SPLIT	2
3	PAOZZ		94222	82-16-260-16	STUD,TURNLOCK FASTE	2
4	XDOOO		16004	89865-1	DOOR,ACCESS	1
5	MOOZZ		16004	89865-1/3	GASKET MAKE FROM (81346) ASTM-D-	2
6	MOOZZ		16004	89908	1056-2A2C2F, .125X1.0X8.25. GASKET MAKE FROM (81346)ASTM-D-	1
7	PAOZZ	5305000680502	96906	MS90725-6	SCREW,CAP,HEXAGON H	46
8	PAOZZ	5310002858124	96906	MS27183-50	WASHER,FLAT	46
9	PAOZZ	5320001351125	97403	13220E5213-2	RIVET,BLIND.....	4
10	PAOZZ	5325007885635	97403	13211E4772	RECEPTACLE,TURNLOCK	2
11	XDOZZ		84483	009-479	CLIP	17
12	MOOZZ		16004	89910	INSULATION MAKE FROM (16004) 51277	1
-13	MOOZZ		16004	89911	AS REQUIRED INSULATION MAKE FROM (16004) 51277,	1
14	MOOZZ		16004	89912	AS REQUIRED. INSULATION MAKE FROM (16004)51277,	1
15	XDOZZ		16004	89748	AS REQUIRED. PANEL, TOP	1
16	PAOZZ	5305009931848	96906	MS35207-265	SCREW,MACHINE	4
17	PAOZZ	5310000145850	96906	MS27183-42	WASHER,FLAT	4
18	PAOZZ	5310011845821	94833	53576-1	NUT,SELF-LOCKING,HE	4
19	XDOZZ		16004	80610	RIVET,BLIND	3
20	XDOZZ		16004	89854-1	PLATE,MOUNTING, DOME LIGHT	1
21	XDOOO		16004	89901-1	DOME LIGHT ASSEMBLY	1
22	PAOZZ		00779	42565-2	TERMINAL CONNECTOR	1
23	PAOZZ		00779	480053-1	INSULATOR,HOUSING	1
24	PAOZZ		97403	13211E2915-11	MARKER,IDENTIFICATI	1
25	PAOZZ	5325001745317	96906	MS35489-4	GROMMET,NONMETALLIC	1
26	XDOZZ		20984	046-05-052	DOME LIGHT	1
27	PAOZZ	5310005825965	96906	MS35338-44	WASHER,LOCK	26
28	XDOOO		16004	89753-1	CHANNEL ASSEMBLY, COVER PANEL.....	1
29	PAOZZ		96906	MS20601-MP4W2	RIVET,BLIND.....	14
30	PAOZZ	5310010837192	97403	13216E4538-4	NUT,SELF-LOCKING,PL	4
31	PAOZA	5310001413859	96906	MS27130-S105	NUT,PLAIN,BLIND RIV	6
32	XDOZZ		16004	89744	CHANNEL,COVER PANEL	1
33	XDOOO		16004	89752-1	ANGLE ASSEMBLY COVER PANEL	2
34	PAOZZ		96906	MS20601-MP4W2	RIVET,BLIND.....	76
35	PAOZZ	5310010837192	97403	13216E4538-4	NUT,SELF-LOCKING,PL	38
36	PAOZA	5310001413859	96906	MS27130-SI05	NUT,PLAIN,BLIND RIV	2
37	XAOZZ		16004	89743	ANGLE,COVER PANEL.....	2

END OF FIGURE

SECTION II

7	10	14
8 THRU 18	11 THRU 13	15 THRU 17

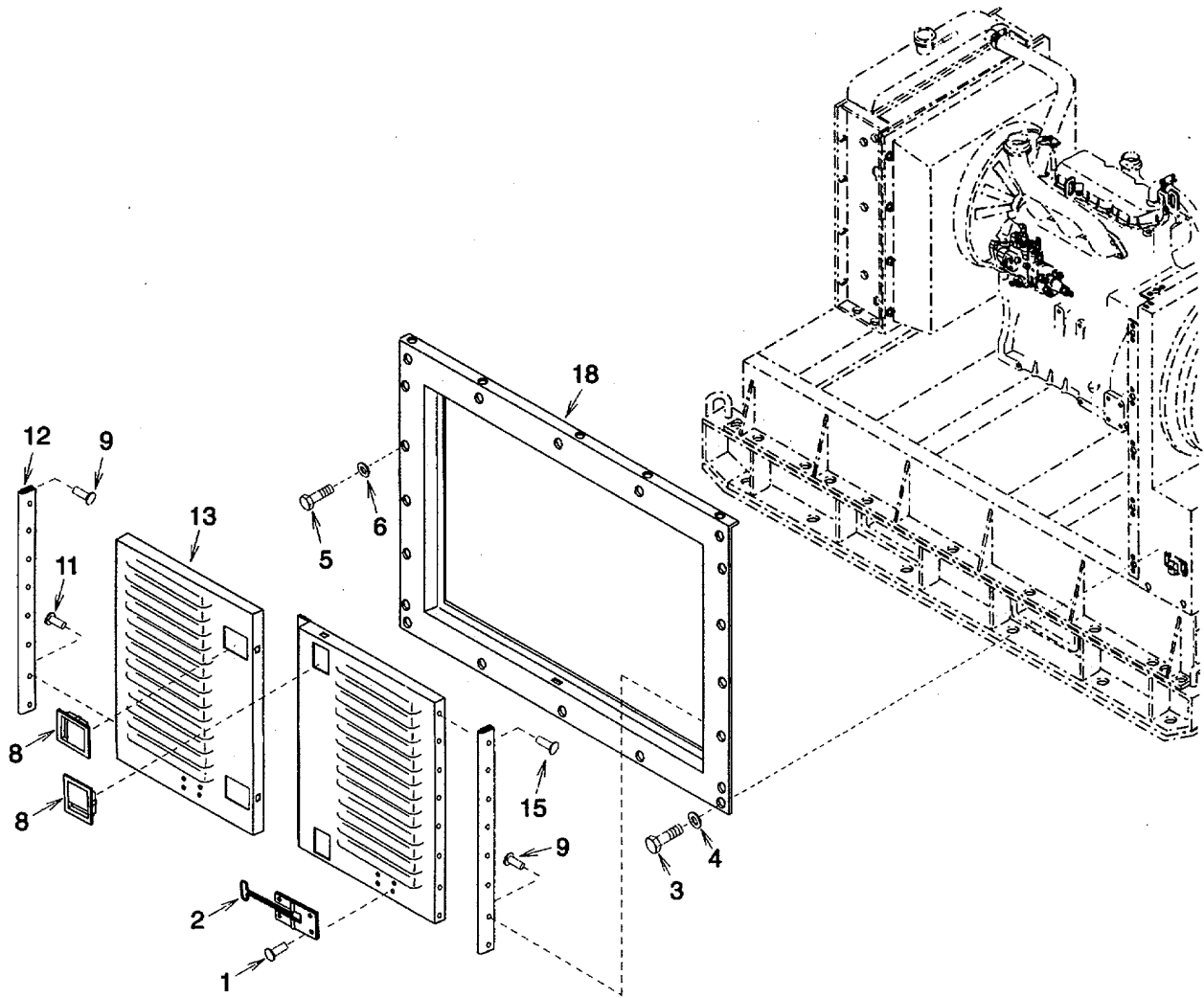


Figure 3. Rear and Side Outside Panels (Sheet 1 of 3)

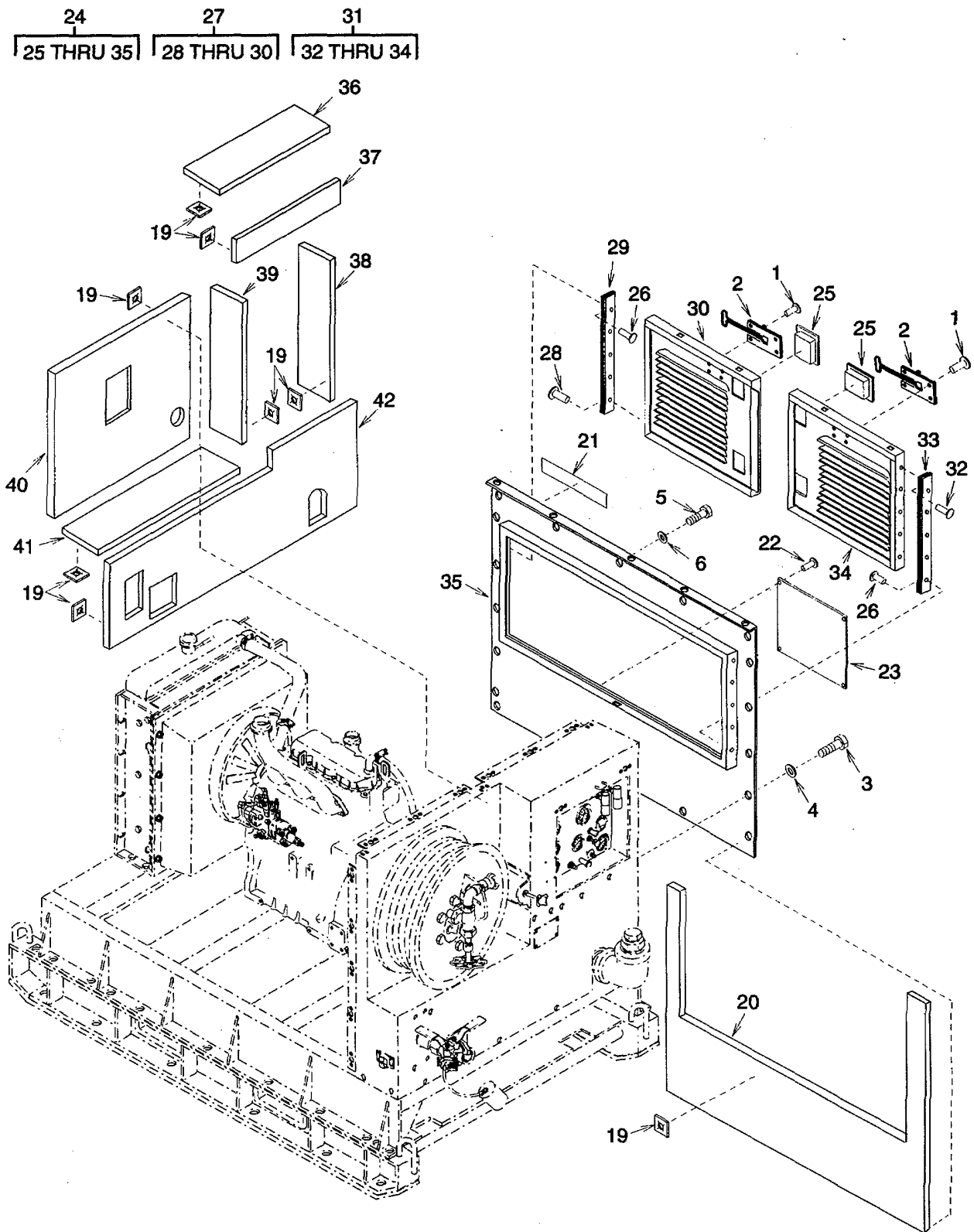


Figure 3. Rear and Side Outside Panels (Sheet 2 of 3)

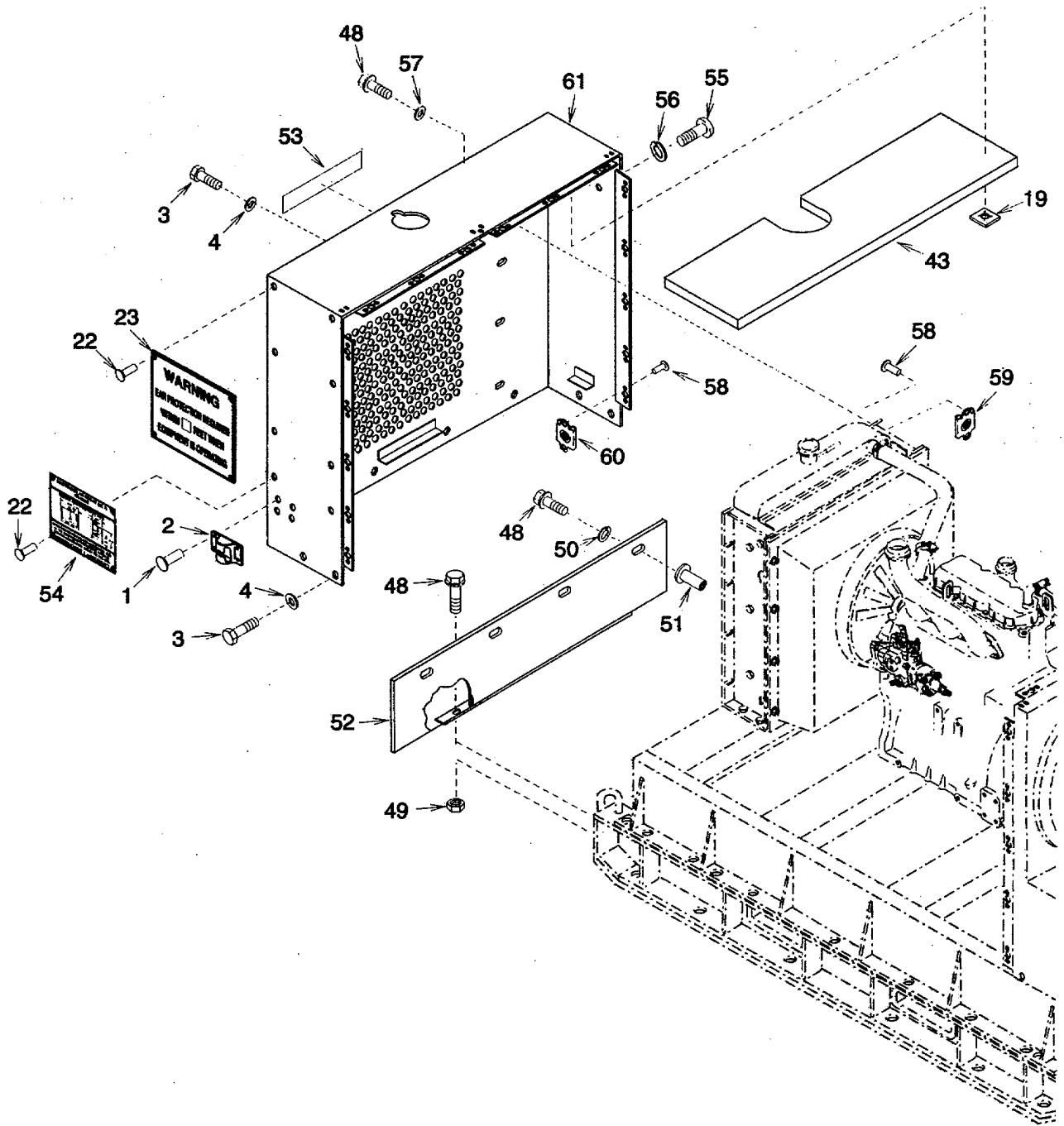


Figure 3. Rear and Side Outside Panels (Sheet 3 of 3)

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 02	COVERS,PANELS,DOORS,AND INFORMATION PLATES
					FIG. 3	REAR AND SIDE PANELS
1	XDOZZ		97403	13214E3784-10	RIVET,BLIND.....	16
2	PAOZZ		19220	5601-U	HOLDER,DOOR	4
3	PAOZZ	5305009125113	96906	MS51096-359	SCREW,CAP,HEXAGON H	18
4	PAOZZ	5310000806004	96906	MS27183-14	WASHER,FLAT	18
5	PAOZZ	5305000680502	96906	MS90725-6	SCREW,CAP,HEXAGON H	36
6	PAOZZ	5310002858124	96906	MS27183-50	WASHER,FLAT	36
7	XDOOO		16004	89766	PANEL ASSEMBLY,CURB.....	1
8	PAOZZ		6M181	64-21-13	LATCH,DOOR	4
9	PAOZZ		97403	13214E3789-13	RIVET,BLIND.....	14
10	XAOOO		16004	89759-1	LEFT DOOR PANEL.....	1
11	XDOZZ		97403	13214E3784-13	RIVET,BLIND.....	8
12	XDOZZ		16004	89757	HINGE.....	1
13	XDOZZ		16004	89756	DOOR	1
14	XAOOO		16004	89758-1	RIGHT DOOR PANEL.....	1
15	PAOZZ		97403	13214E3789-13	RIVET,BLIND.....	8
16	XDOZZ		16004	89757	HINGE.....	1
17	XDOZZ		16004	89755	DOOR	1
18	XAOOO		16004	89754	PANEL CURBSIDE.....	1
19	XDOZZ		84483	009-479	CLIP	63
20	MOOZZ		16004	89913	INSULATION MAKE FROM (16004) 51277, ... AS REQUIRED	1
21	XDOZZ		16004	89874	DECAL,FUEL.....	1
22	XDOZZ	5320004622320	97403	13214E3789-6	RIVET,BLIND.....	8
23	XDOZZ		16004	66796	PLATE,WARNING	2
24	XDOOO		16004	89765-1	PANEL ASSEMBLY,ROAD	1
25	XDOZZ		6M189	64-21-13	LATCH,DOOR	4
26	PAOZZ		97403	13214E3789-13	RIVET,BLIND.....	10
27	XAOOO		16004	89764-1	RIGHT DOOR PANELROADSIDE.....	1
28	PAOZZ		97403	13214E3789-13	RIVET,BLIND.....	6
29	XAOZZ		16004	89762	HINGE.....	1
30	XAOZZ		16004	89760	DOOR	1
31	XAOOO		16004	89763	LEFT DOOR PANEL RADSIDE.....	1
32	PAOZZ		97403	13214E3789-13	RIVET,BLIND.....	6
33	XAOZZ		16004	89762	HINGE.....	1
34	XAOZZ		16004	89761	DOOR	1
35	XAOOO		16004	89747-1	PANEL ROADSIDE.....	1
36	MOOZZ		16004	89914	INSULATION MAKE FROM (16004) 51277, ... AS REQUIRED	1
37	MOOZZ		16004	89915	INSULATION MAKE FROM (16004) 51277, ... AS REQUIRED	1
38	MOOZZ		16004	89916	INSULATION MAKE FROM (16004) 51277, ... AS REQUIRED	1
39	MOOZZ		16004	89917	INSULATION MAKE FROM (16004) 51277, ... AS REQUIRED	1
40	MOOZZ		16004	89918	INSULATION MAKE FROM (16004) 51277, ... AS REQUIRED	1
41	MOOZZ		16004	89919	INSULATION MAKE FROM (16004) 51277, ...	1

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(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
42	MOOZZ		16004	89920	AS REQUIRED INSULATION MAKE FROM (16004) 51277,	1
43	MOOZZ		16004	89909	AS REQUIRED INSULATION MAKE FROM (16004) 51277,	1
44	NOOZZ		16004	89921	AS REQUIRED INSULATION MAKE FROM (16004) 51277,	1
45	MOOZZ		16004	89922	AS REQUIRED INSULATION MAKE FROM (16004) 51277,	1
46	MOOZZ		16004	89923	AS REQUIRED INSULATION MAKE FROM (16004) 51277,	1
47	MOOZZ		16004	89924	AS REQUIRED INSULATION MAKE FROM (16004) 51277,	1
48	PAOZZ		16004	88337	AS REQUIRED SCREW,CAP,HEXAGON H	16
49	PAOZZ	5310000881251	96906	MS51922-1	NUT,SELF LOCKING,HE	4
50	PAOZZ	5310005825965	96906	MS35338-44	WASHER,LOCK	4
51	PAOZZ		96906	MS27130-S134	NUT,PLAIN,BLIND.....	4
52	XDOZZ		16004	89862-1	AIRBLOCK	1
53	XDOZZ		16004	89875	DECAL, WARNING.....	1
54	XDOZZ		16004	89897	SHIPPING DATA PLATE	1
55	PAOZZ	5305009931848	96906	MS35207-265	SCREW,MACHINE	2
56	PAOZZ	5310000453296	96906	MS35338-43	WASHER,LOCK	2
57	PAOZZ	5310002858124	96906	MS27183-50	WASHER,FLAT	8
58	PAOZZ		97403	13214E3791-3	RIVET,BLIND.....	30
59	PAOZZ	5340007927081	78553	C7956-1420-3B	RETAINER,NUT AND BO	8
60	PAOZZ	5310010837192	97403	13216E4538-4	NUT .SELF LOCKING,PL.....	14
61	XDOZZ		16004	89727-1	REAR PANEL	1

END OF FIGURE

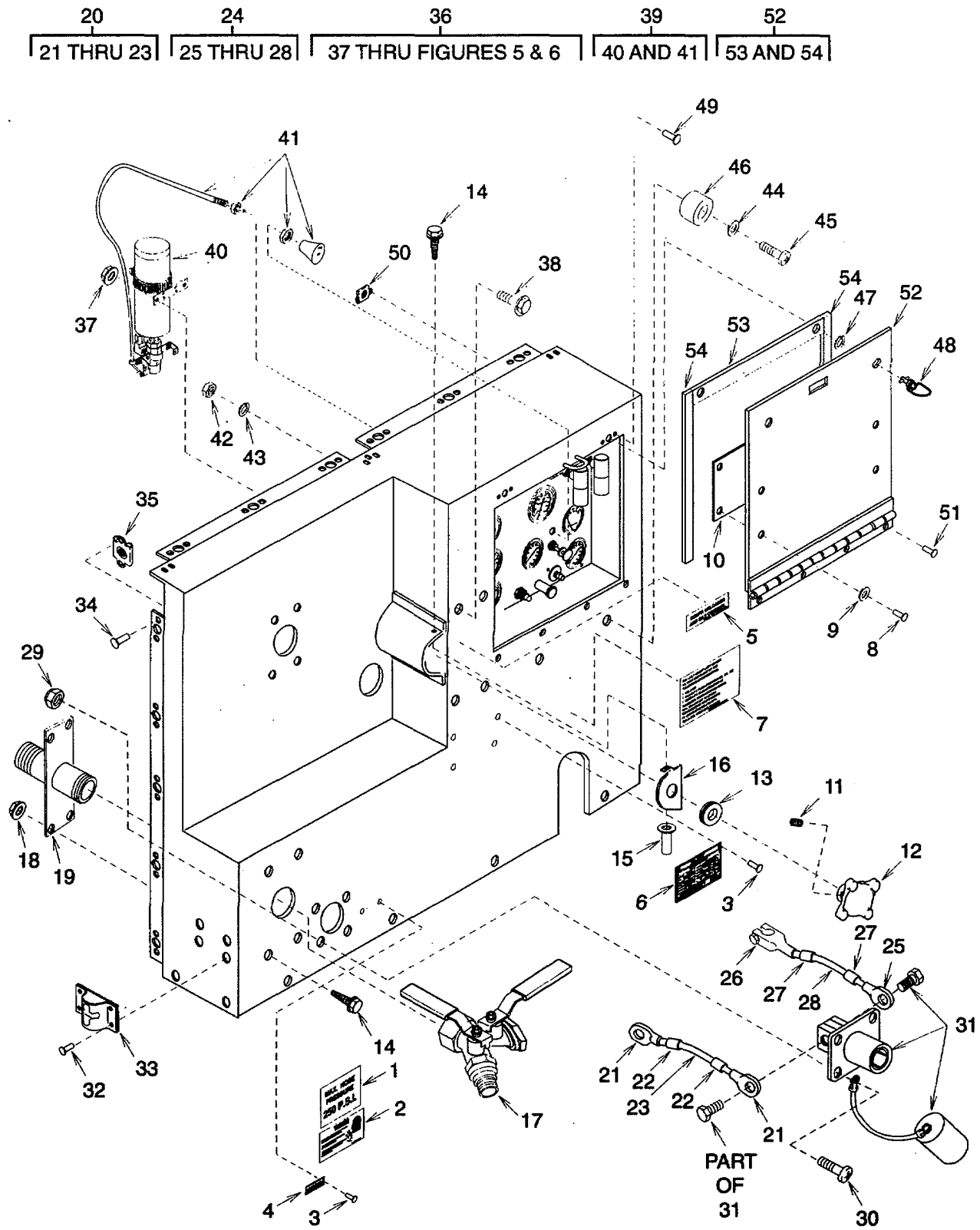


Figure 4. Front Panel

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 02	
					COVERS,PANELS,DOORS AND INFORMATION PLATES	
					FIG. 4	FRONT PANEL
1	XDOZZ		16004	68633	PLATE,INSTRUCTION.....	1
2	XDOZZ		16004	85423	DECAL,WARNING.....	1
3	XDOZZ	5320004622320	97403	13214E3789-6	RIVET,BLIND.....	8
4	XDOZZ		16004	89873	PLATE,SLAVE RECEPTA.....	1
5	XDOZZ		16004	86459	DECAL,UNLOADER AND IDLECONTROL.....	1
6	XDOZZ		16004	86464-9	PLATE,IDENTIFICATIO.....	1
7	XDOZZ		16004	63303	DECAL,OIL RECOMMEND.....	1
8	XDOZZ		16004	80610	RIVET,BLIND.....	49
9	PAOZZ		96906	MS27183-6	WASHER,FLAT.....	4
10	XDOZZ		16004	87292	PLATE,OPERATING INS.....	1
11	PAOZZ	5305007239396	96906	MS51963-49	SETSCREW.....	1
12	PAOZZ		16004	68716	KHOB.....	1
13	PAOZZ	5325002919366	96906	MS35489-11	GROMMET,NONMETALLIC.....	1
14	PAOZZ		16004	88337	SCREW,CAP,HEXAGON H.....	6
15	PAOZZ	5310010205943	96906	MS27130-S33K	NUT,PLAINPBLIND RIV.....	2
16	XDOZZ		16004	89878	GUIDE PLATE, UNLOADE.....	1
17	PAOZZ		2E077	DKHA-10-V	VALVE,DOUBLE DISCHA.....	1
18	PAOZZ		16004	88303	NUT,SELF-L LOCKING HE.....	4
19	XDOZZ		16004	81796-1	PIPE,SERVICE VALVE.....	120
	XDOOO		16004	89887-1	CABLE,POSITIVE SLAV.....	1
21	XAOZZ		00451	SL2/0-3/8R	TERMINALPLU.....	2
22	XAOZZ		16004	89887-1/3	INSULATION,SLEEVING MAKE FROM.....	2
					(81349) M23053/5-108-2,1.5 IN LG.....	
23	XAOZZ		16004	89887-1/1	WIRE,ELECTRIC MAKE FROM (81349).....	1
					M5086/2-02-0,4.9FT LG.....	
24	XDOOO		16004	89888-1	CABLE,NEGATIVE SLAV.....	1
25	PAOZZ		00451	SL2/0-3/8R	TERMINAL,LU.....	1
26	XAOZZ		16004	3509S	LUG,BATTERY CABLENEGATIVE.....	1
27	XAOZZ		16004	89888-1/4	INSULATION,SLEEVING MAKE FROM.....	2
					(81349)M23053/5-108-9,1.5 IN LG.....	
28	XAOZZ		16004	89888-1/1	WIRE,ELECTRIC MAKE FROM (81349).....	1
					M5086/2-02-D,4.9 FT LG.....	
29	PAOZZ	5310011845821	94833	53576-1	NUT,SELF-LOCKING,HE.....	4
30	PAOZZ	5305009931848	96906	MS35207-265	SCREW,MACHINE.....	4
31	PAOZZ	6150013865635	96906	MS52131	CABLEASSEMBLY,SPEC.....	1
32	XDOZZ		97403	13214E3789-10	RIVET,BLIND.....	8
33	XDOZZ		16004	83615	HOLDER,DOOR.....	2
34	XDOZZ		97403	13214E3789-10	RIVET,BLIND.....	28
35	PAOZZ	5310010837192	97403	13216E4538-4	NUT,SELF-LOCKING,PL.....	14
36	XDOOO		16004	89772-1	FRONT PANEL ASSY.....	1
37	PAOZZ		16004	88303	NUT,SELF-LOCKING,HE.....	4
38	PAOZZ		16004	88337	SCREW,CAP,HEXAGON.....	4
39	XDOOO		16004	89893	COLD START KIT ASSY.....	1
40	PAOZZ	2910006469727	06991	820-0327	CARTRIDGE,ENGINE ST.....	1
41	PAOZZ		06991	820-0211	COLD STARTING AID.....	1
42	PAOZZ	5310009349758	96906	MS35649-202	NUT,PLAIN,HEXAGON.....	2
43	PAOZZ	530000453296	96906	MS35338-43	WASHER,LOCK.....	2

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(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
44	PAOZZ	5310007278353	96906	MS27183-43	WASHER,FLAT	2
45	PAOZZ	5305009846210	96906	MS35206-263	SCREW,MACHINE	2
46	XDOZZ		05471	2096	BUMPER	2
47	PAOZZ	5310009496139	94222	82-32-101-20	WASHER,SPLIT	2
48	PAOZZ		94222	82-16-260-16	STUD,TURNLOCK FASTE.....	2
49	PAOZZ	5320001351125	97403	13220E5213-2	RIVET,BLIND.....	4
50	PAOZZ	5325007885635	97403	13211E4772	RECEPTACLE,TURNLOCK.....	2
51	XDOZZ	5320008828388	97403	13214E3789-3	RIVET,BLIND.....	4
52	XDOOO		16004	89767-1	DOOR ASSEMBLY	1
53	MOOZZ		16004	89770	GASKET MAKE FROM ASTM-D-1056-	1
					2A2C2F2.06 TH (81346).....	
54	MOOZZ		16004	89767-1/4	GASKET MFD FROM ASTM-D-1056-	2
					2A2C2F2.06TH.....	

END OF FIGURE

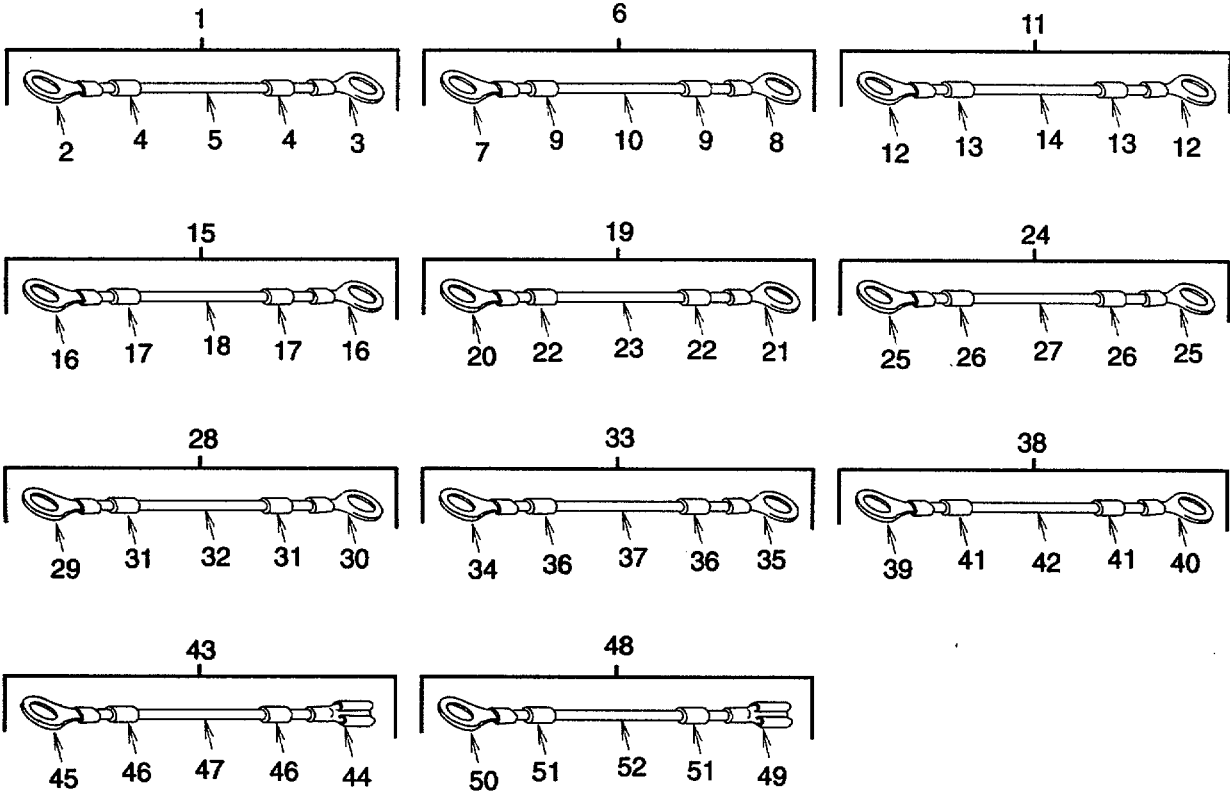


Figure 5. Control Panel Electrical Leads

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 03 INSTRUMENT CONTROL PANEL						
FIG. 5 CONTROL PANEL ELECTRICAL LEADS						
1	AOOOO		16004	89885-1	WIRE ASSEMBLY	1
2	PAOZZ	5940001138179	96906	MS25036-107	TERMINAL,LUG	1
3	PAOZZ	5940001434780	96906	MS25036-108	TERMINAL,LUG	1
4	PAOZZ		97403	13211E2915-1	MARKER,IDENTIFICATI.....	2
5	MOOZZ		16004	89885-1/1	WIRE,ELECTRIC MAKE FROM (81349).....	1
					M5086/2-14-2, 10 IN LG	
6	AOOOO		16004	89885-2	WIRE ASSEMBLY	1
7	PAOZZ	5940001434775	96906	MS25036-156	TERMINAL,LUG	1
8	PAOZZ	5940001434794	96906	MS25036-112	TERMINAL,LUG	1
9	PAOZZ		97403	13211E2915-2	MARKER,IDENTIFICATI.....	2
10	MOOZZ		16004	89885-2/1	WIRE,ELECTRIC MAKE FROM (81349).....	1
					M5086/2-10-9,14 IN LG.	
11	AOOOO		16004	89885-3	WIRE ASSEMBLY	1
12	PAOZZ	5940001434774	96906	MS25036-153	TERMINAL,LUG	2
13	PAOZZ		97403	13211E2915-3	MARKER,IDENTIFICATI.....	2
14	MOOZZ		16004	89885-3/1	WIRE,ELECTRIC MAKE FROM (81349).....	1
					M5086/2-14-6,6 IN LG	
15	AOOOO		16004	89885-4	WIRE ASSEMBLY	1
16	PAOZZ	5940001434774	96906	MS25036-153	TERMINAL,LUG	2
17	PAOZZ		97403	13211E2915-4	MARKER,IDENTIFICATI.....	2
18	MOOZZ		16004	89885-4/1	WIRE,ELECTRIC MAKE FROM (81349).....	1
					M5086/2-14-3,4 IN LG.	
19	AOOOO		16004	89885-5	WIRE ASSEMBLY	1
20	PAOZZ	5940001434774	96906	MS25036-153	TERMINAL,LUG	1
21	PAOZZ	5940001138179	96906	MS25036-107	TERMINAL,LUG	1
22	PAOZZ		97403	13211E2915-5	MARKER,IDENTIFICATI.....	2
23	MOOZZ		16004	89885-5/1	WIRE,ELECTRIC MAKE FROM (81349).....	1
					M5086/2-14-2,10 IN LG.	
24	AOOOO		16004	89885-6	WIRE ASSEMBLY	1
25	PAOZZ	5940001434775	96906	MS25036-156	TERMINAL,LUG	2
26	PAOZZ		97403	13211E2915-6	MARKER,IDENTIFICATI.....	2
27	MOOZZ		16004	89885-6/1	WIRE,ELECTRIC MAKE FROM (81349).....	1
					M5086/2-10-9,6 IN LG	
28	AOOOO		16004	89885-7	WIRE ASSEMBLY	1
29	PAOZZ	5940001434774	96906	MS25036-153	TERMINAL,LUG	1
30	PAOZZ	5940001138179	96906	MS25036-107	TERMINAL,LUG	1
31	PAOZZ		97403	13211E2915-7	MARKER,IDENTIFICATI.....	2
32	MOOZZ		16004	89885-7/1	WIRE,ELECTRIC MAKE FROM (81349).....	1
					M5086/2-14-4,10 IN LG.....	
33	AOOOO		16004	89885-8	WIRE ASSEMBLY	1
34	PAOZZ	5940001138179	96906	MS25036-107	TERMINAL,LUG	1
35	PAOZZ	5940001434774	96906	MS25036-153	TERMINAL,LUG	1
36	PAOZZ		97403	13211E2915-8	MARKER,IDENTIFICATI.....	2
37	MOOZZ		16004	89885-8/1	WIRE,ELECTRIC MAKE FROM (81349).....	1
					M5086/2-14-5,12 IN LG	
38	AOOOO		16004	89885-9	WIRE ASSEMBLY	1
39	PAOZZ	5940001434780	96906	MS25036-108	TERMINAL,LUG	1

SECTION II

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(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
40	PAOZZ	5940001434793	96906	MS25036-110	TERMINAL,LUG	1
41	PAOZZ		97403	13211E2915-9	MARKER,IDENTIFICATI.....	2
42	MOOZZ		16004	89885-9/1	WIRE,ELECTRIC MAKE FROM (81349).....	1
					M5086/2-14-5,6 IN LG.	
43	AOOOO		16004	89885-10	WIRE	1
44	PAOZZ		1W654	B-972	TERMINAL,LUG	1
45	PAOZZ	5940001434774	96906	MS25036-153	TERMINAL,LUG	1
46	PAOZZ		97403	13211E2915-10	MARKER,IDENTIFICATI.....	
47	MOOZZ		16004	89885-10/1	WIRE,ELECTRIC MAKE FROM (81349).....	1
					M5086/2-14-5,8 IN LG.	
48	AOOOO		16004	89885-11	WIRE ASSEMBLY	1
49	PAOZZ		1W654	B-972	TERMINAL,LUG	1
50	PAOZZ	5940001434774	96906	MS25036-153	TERMINAL,LUG	1
51	PAOZZ		97403	13211E2915-11	MARKER,IDENTIFICA-TI.....	2
52	MOOZZ		16004	89885-11/1	WIRE,ELECTRIC MAKE FROM (81349).....	1
					M5086/2-14-6,1D IN LG	

END OF FIGURE

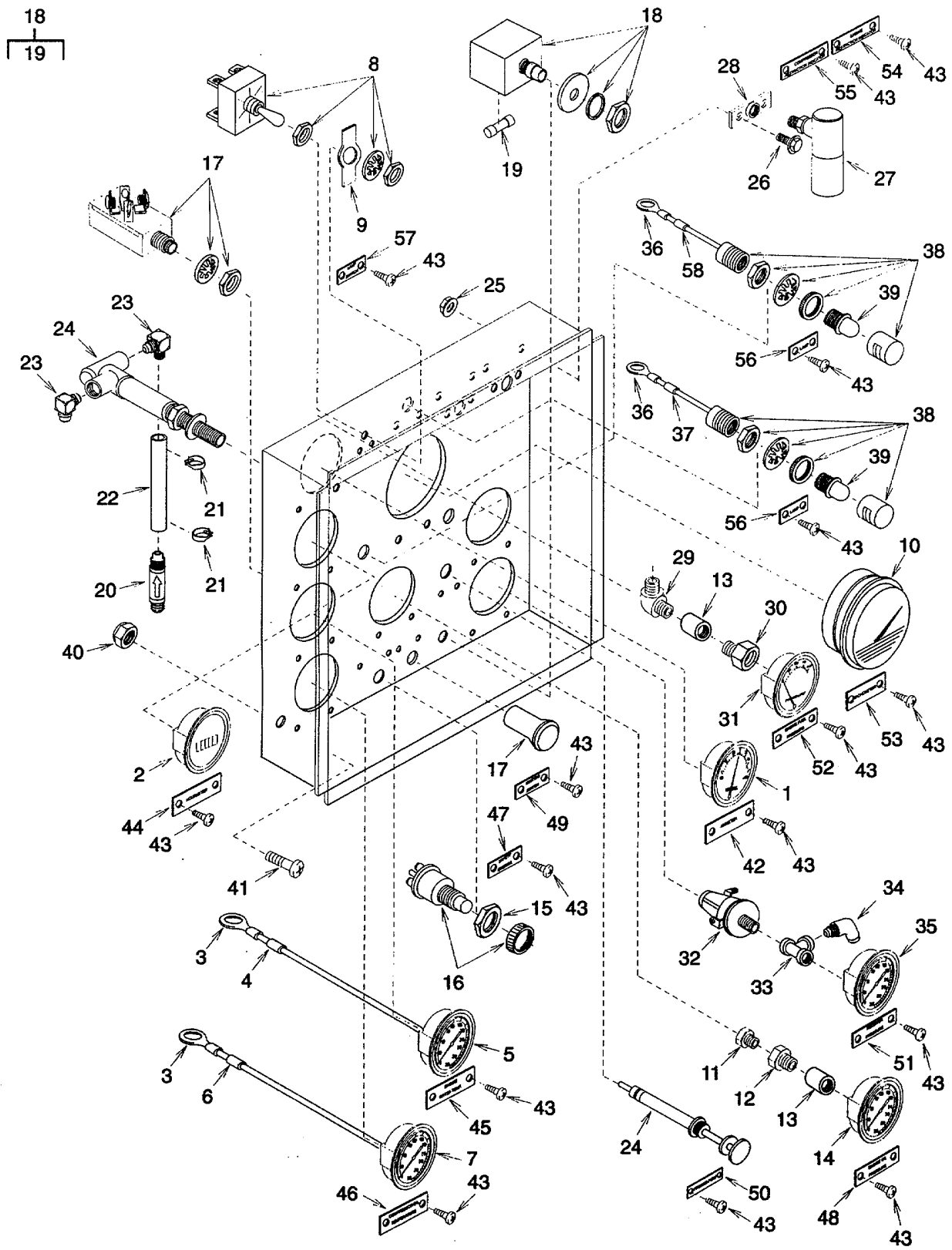


Figure 6. Control Panel

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 03 INSTRUMENT CONTROL PANEL						
FIG. 6 CONTROL PANEL						
1	PAOZZ	6625001133279	09527	AM0098	AMMETER.....	1
2	PAOZZ	6645010483014	16004	60135	METER, TIME TOTALIZI.....	1
3	PAOZZ	5940005571629	96906	MS25036-149	TERMINAL, LUG	2
4	PAOZZ		97403	13211E2915-24	MARKER, IDENTIFICATI.....	1
5	PAOZZ		16004	81825	INDICATOR, ENGINE TE	1
6	XDOZZ		97403	13211E2915-23	MARKER, IDENTIFICATI.....	1
7	PAOZZ		03479	10-35-0877	INDICATOR, ENGINE TE	1
8	PAOZZ	5930006551514	96906	MS35S58-22	SWITCH, TOGGLE.....	1
9	PAOZZ		81640	30-5632-4	PLATE, KEYWAY, ELECTR.....	1
10	PAOZZ		16476	102490	INDICATOR, ELECTRICA.....	1
11	PAOZZ		16004	87561	ADAPTOR STRAIGHT, PI.....	1
12	PAOZZ	4730005291487	79470	3200X4X2	REDUCER, PIPE	1
13	PAOZZ	4730009477498	96906	MS39233-1	COUPLING, PIPE	2
14	PAOZZ	6620005143829	16004	62085	GAGE, PRESSURE, DIAL	1
15	PAOZZ		13445	8307	NUT, PLAIN, HEXAGON.....	1
16	PAOZZ	5930002218992	13445	9095	SWITCH, PUSH.....	1
17	PAOZZ		13445	9576	SWITCH, ENGINE START.....	1
18	PAOZZ		03479	117	RELAY, ELECTROMAGNET.....	1
19	PAOZZ	5920002804007	71400	SFE14	FUSE, CARTRIDGE.....	1
20	PAOZZ		66036	56430	FILTER, FLUID	1
21	PAOZZ		59199	UM5008	CLAMP, HOSE	2
22	MOOZZ		16004	88007	HOSE MAKE FROM (00624) 2556-4,6.....	1
					IN LG.....	
23	XDOZZ		62727	139E-42	ELBDOW, ADAPTOR BARBED HOSE	2
24	PAOZZ		55469	K2405-1/8	PUMP, ENGINE PRIMING	1
25	PAOZZ	5310010128962	24617	9416918	NUT, PLAIN, EXTENDED	4
26	XDOZZ	5305002045132	16004	273771	SCREW, CAP, HEXAGON H	4
27	PAOZZ	2940002254833	18265	RAX00-2325	RESTRICTION INDICAT.....	2
28	XDOZZ		16004	89794-1	MOUNTING PLATE	2
29	PAOZZ	4730002784740	16004	41899	ELBOW, PIPE TO TUBE	1
30	PAOZZ		99752	12S-18NPT	SNUBBER, TUBING	1
31	PAOZZ		61349	P844U	GAUGE, PRESSURE, DIAL.....	1
32	PAOZA	5930009985568	16004	37989	SWITCH, PRESSURE	1
33	PAOZZ		24617	144082	TEE, PIPE	1
34	PAOZZ		16004	87562	COUPLING HALF, QUICK	1
35	PAOZZ		16004	81667	GAUGE, PRESSURE, DIAL.....	1
36	PADZZ	5940002048966	96906	MS25036-102	TERMINAL, LUG	2
37	XDOZZ		97403	13211E2915-21	MARKER, IDENTIFICATI.....	1
38	XDOOO		16004	87731	LAMP ASSEMBLY	2
39	PAOZZ	6240001433159	08805	89	LAMP, INCANDESCENT.....	2
40	PAOZZ	5310008775796	96906	MS21044-N4	NUT, SELF-LOCKING, HE.....	1
41	PAOZZ	5305009932738	96906	MS35207-280	SCREW, MACHINE	1
42	XDOZZ		16004	66161	PLATE, IDENTIFICATIO.....	1
43	PAOZZ	5305001408001	96906	MS51861-12	SCREW, TAPPING.....	32
44	XDOZZ		16004	66162	PLATE, IDENTIFICATIO.....	1
45	XDOZZ		16004	60491	PLATE, IDENTIFICATIO.....	1
46	XDOZZ		16004	89355	NAMEPLATE, COMPRESSO OIL.....	1
					TEMPERATURE.....	

SECTION II

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(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
47	XDOZZ		16004	89782	NAMEPLATE,SAFETY OVERRIDE.....	1
48	XDOZZ		16004	89787	NAMEPLATE,ENGINE OIL PRESSURE.....	1
49	XDOZZ		16004	89783	NAMEPLATE,IGNITION.....	1
50	XDOZZ		16004	89785	NAMEPLATE,PRIMING PUMP.....	1
51	XDOZZ		16004	60487	PLATE,IDENTIFICATIO.....	1
52	XDOZZ		16004	89784	NAMEPLATE,ENGINE FUEL PRESSURE.....	1
53	XDOZZ		16004	89778	NAMEPLATE TACHOMETER	1
54	XDOZZ		16004	89780	NAMEPLATE,ENGINE RESTRICTION.....	1
					INDICATOR.....	
55	XDOZZ		16004	89781	NAMEPLATE,COMPRESSO RESTRICTION..	1
					INDICATOR.....	
56	XDOZZ		16004	89779	NAMEPLATE,LAMP.....	2
57	XDOZZ		16004	89789	NAMEPLATE,LAMP SWITCH.....	1
58	PAOZZ		97403	13211E2915-31	MARKER,IDENTIFICATI.....	1

END OF FIGURE

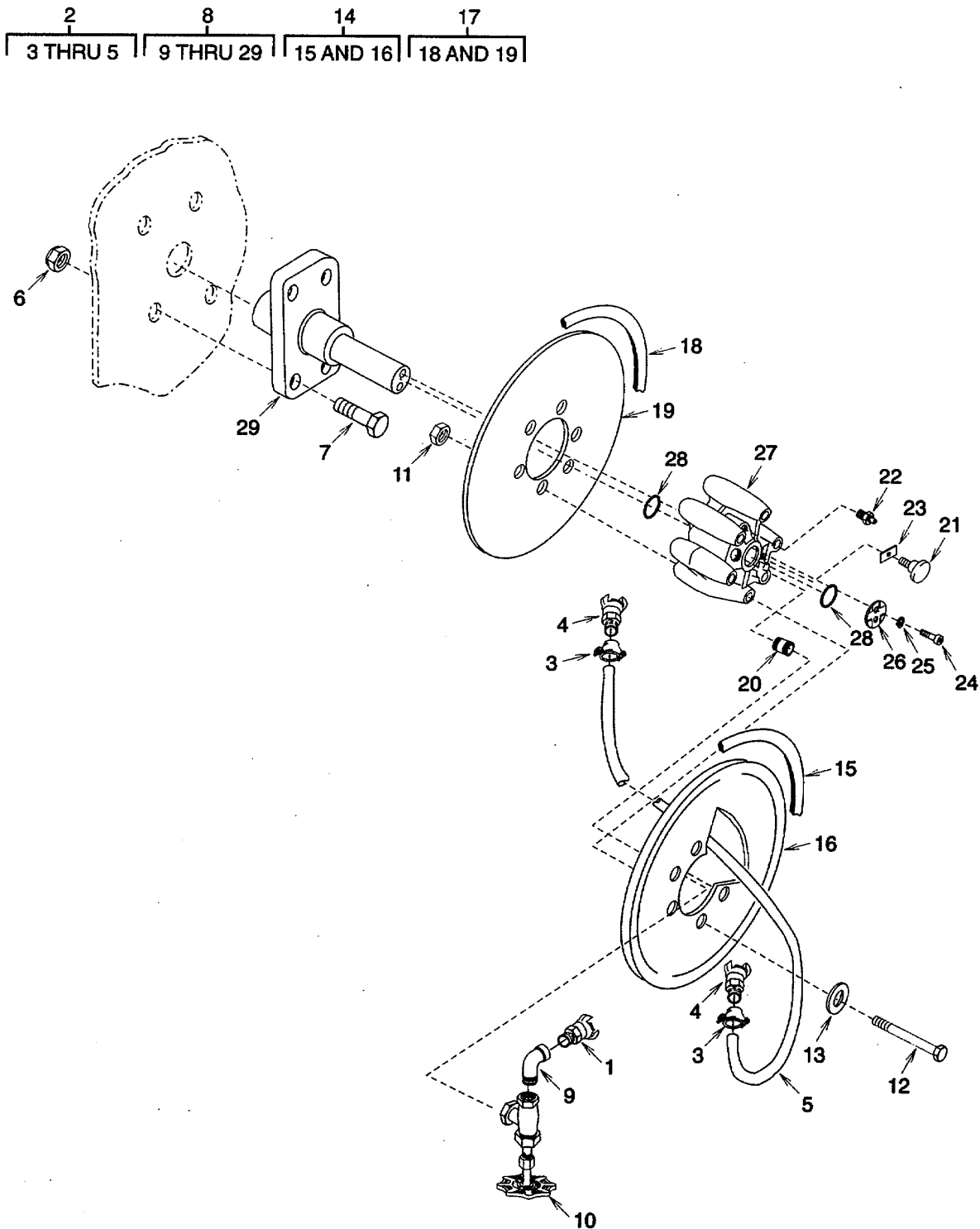


Figure 7. Hose Reel

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 04 HOSE REEL						
FIG. 7 HOSE REEL						
1	PAOZZ	4730003694593	72661	AM-7	COUPLING HALF,QUICK	1
2	PAOOZ	4720010508915	16004	62400	HOSE ASSEMBLY,NONME.....	1
3	XAOZZ		72661	B-5	CLAMP,AIR HOSE.....	2
4	XAOZZ		72661	AM-6	COUPLING HALF,QUICK	2
5	XAOZZ		16004	62400/HOSE	HOSE,AIR, 600 IN LG.....	1
6	PAOZZ	5310000881251	96906	MS51922-1	NUT,SELF-LOCKING,HE.....	4
7	PAOZZ	5305000680509	96906	MS90725-10	SCREW,CAP,HEXAGON H	4
8	PAOOO		16004	86441	HOSE REEL,COMPRESSO.....	1
9	XAOZZ	4730002534415	96906	MS39230-5	ELBOW,PIPE	1
10	PAOZZ		14652	46T	VALVE,ANGLE	1
11	PAOZZ	5310009843806	96906	MS51922-9	NUT,SELF-LOCKING,HE.....	6
12	PAOZZ		24617	9420811	BOLT,MACHINE	6
13	PAOZZ	5310000814219	96906	MS27183-12	WASHER,FLAT	6
14	XDOOO		16004	86425	END ASSEMBLY,HOSE R.....	1
15	MOOZZ		16004	86425/1	TRIM MAKE FROM (82654)75000316,.....	1
					62.88 IN LG	
16	XDOZZ		16004	86419-1	HOSE REEL END.....	1
17	XDOOO		16004	86426	END ASSEMBLY,HOSE R	1
18	MOOZZ		16004	86426/1	TRIM MAKE FROM (82654) 7000316,	1
					62.88 IN LG	
19	XDOZZ		16004	86420	HOSE REEL END.....	1
20	PAOZZ	4730002783724	79470	C3069X12	NIPPLE,PIPE	1
21	PAOZZ	5355010857790	16004	66425	KNOB	1
22	PAOZZ	4730000504203	96906	MS15001-1	FITTING,LUBRICATION	1
23	XDOZZ		16004	66424	LINING,FRICTION.....	1
24	PAOZZ	5305009789379	96906	MS16997-59	SCREW,CAP,SOCKET HE.....	2
25	PAOZZ	5310005825965	96906	MS35338-44	WASHER,LOCK	2
26	PAOZZ		16004	66421	RETAINER,HOSE REEL.....	1
27	XDOZZ		16004	66419	BODY,HOSE REEL	1
28	PAOZZ		16004	24936	PACKING,PREFORMED.....	1
29	XDOZZ		16004	86399	SPINDLE	

END OF FIGURE

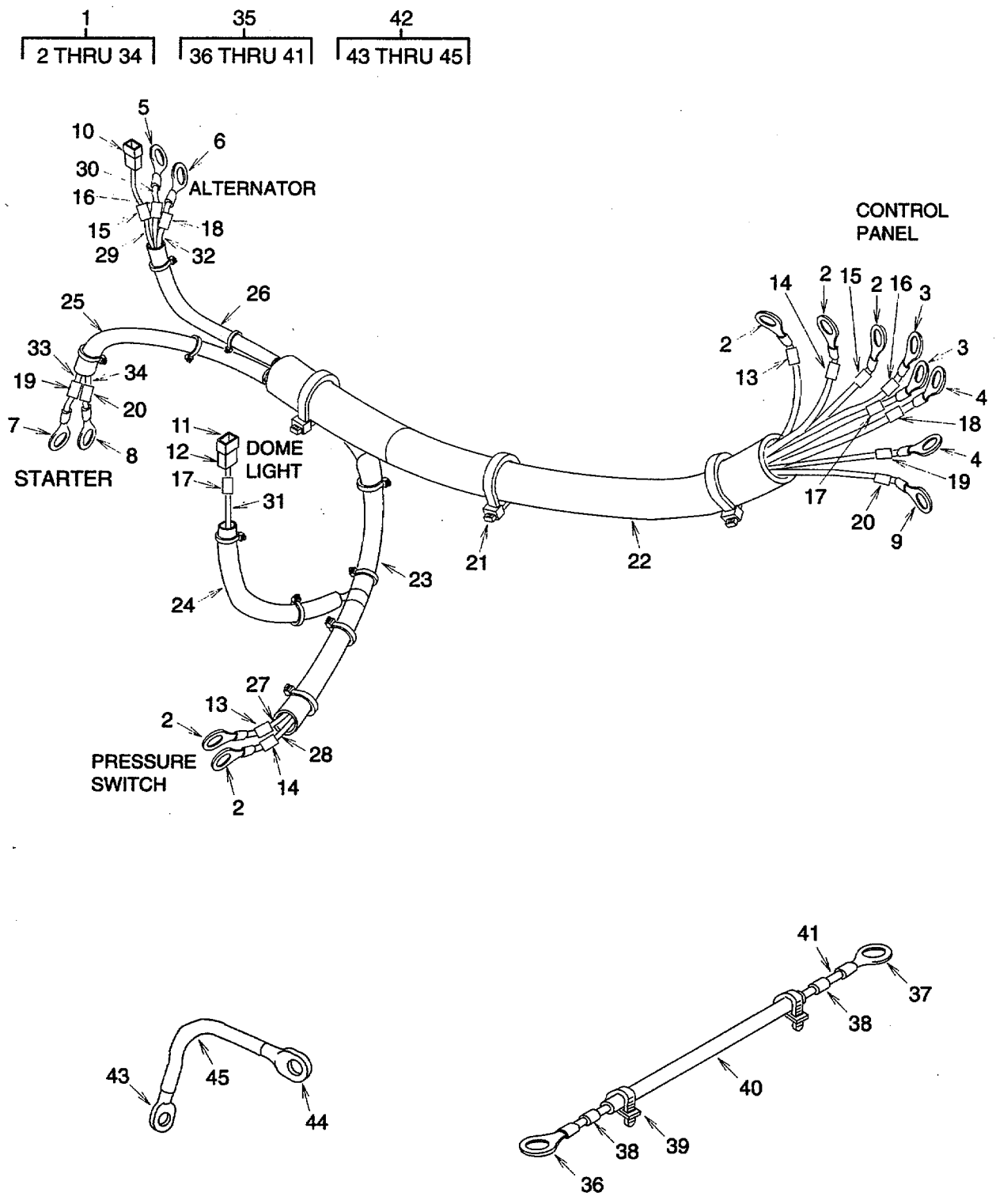


Figure 8. Wires, Cables, and Harnesses

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 05 ELECTRICAL						
FIG. 8 WIRES,CABLES,AND HARNESSSES						
1	AOOOO		16004	89884-1	WIRING HARNESS	1
2	PAOZZ	5940001434774	96906	MS25036-153	TERMINAL, LUG	5
3	PAOZZ	5940001138179	96906	MS25036-107	TERMINAL, LUG	2
4	PAOZZ	5940001434794	96906	MS25036-112	TERMINAL, LUG	2
5	PAOZZ	5940001434780	96906	MS25036-108	TERMINAL, LUG	1
6	PAOZZ	5940001434777	96906	MS25036-157	TERMINAL, LUG	1
7	PAOZZ	5940001139826	96906	MS25036-114	TERMINAL, LUG	1
8	PAOZZ	5940001434794	96906	MS25036-112	TERMINAL, LUG	1
9	PAOZZ	5940001434775	96906	MS25036-156	TERMINAL, LUG	1
10	PAOZZ	5940004096659	77060	2962447	TERMINAL, QUICK DISC	1
11	PAOZZ	5970004948285	00779	480054-3	INSULATOR, HOUSING	1
12	PAOZZ		00779	60414-1	TERMINAL, QUICK DISC	1
13	XDOZZ		97403	13211E2915-3	MARKER, IDENTIFICATI.....	2
14	XDOZZ		97403	13211E2915-4	MARKER, IDENTIFICATI.....	2
15	XDOZZ		97403	13211E2915-15	MARKER, IDENTIFICATI.....	2
16	XDOZZ		97403	13211E2915-16	MARKER, IDENTIFICATI.....	2
17	XDOZZ		97403	13211E2915-22	MARKER, IDENTIFICATI.....	2
18	XDOZZ		97403	13211E2915-25	MARKER, IDENTIFICATI.....	2
19	XDOZZ		97403	13211E2915-26	MARKER, IDENTIFICATI.....	2
20	XDOZZ		97403	13211E2915-28	MARKER, IDENTIFICATI.....	2
21	PAOZZ	5975001563253	96906	MS3367-2-9	STRAP, TIEDOWN, ELECT	20
22	MOOZZ		16004	89884-1/1	LOOM MAKE FROM (5T246), PFL-.....	1
					58(BLACK), 31 IN LG.	
23	MOOZZ		16004	89884-1/2	LOOM MAKE FROM (5T246)CL-058PS-.....	1
					BK3 16 IN LG.	
24	MOOZZ		16004	89884-1/3	LOOM MAKE FROM (5T246)CL-058PS-.....	1
					BK3 22 IN LG.	
25	MOOZZ		16004	89884-1/4	LOOM MAKE FROM (5T246)CL-058PS-.....	1
					BK3 10 IN LG.	
26	MOOZZ		16004	89884-1/5	LOOM MAKE FROM (5T246)CL-058PS-.....	1
					BK3 19 IN LG.	
27	MOOZZ		16004	89884-1/7/3	.WIRE, ELECTRIC MAKE FROM.....	1
					(81349)M5D86/2-14-3, 51 IN LG.	
28	MOOZZ		16004	89884-1/7/4	.WIRE, ELECTRIC MAKE FROM.....	1
					(81349)M5086/2-14-7, 51 IN LG.	
29	MOOZZ		81349	MIL-W-5086/2	.WIRE, ELECTRIC MAKE FROM.....	1
					(81349)M5086/2/14-2, 62 IN LG.	
30	MOOZZ		16004	89884-1/7/16	.WIRE, ELECTRIC MAKE FROM.....	1
					(81349)M5086/2-14-4, 62 IN LG.	
31	MOOZZ		16004	89884-1/7/22	.WIRE, ELECTRIC MAKE FROM.....	1
					(81349)M5086/2-14-6, 65 IN LG.	
32	MOOZZ		16004	89884-1/7/25	.WIRE, ELECTRIC MAKE FROM.....	1
					(81349)M5086/2-10-9, WIRE,	
					ELECTRIC, 64 IN LG.	
33	MOOZZ		16004	89884-1/7/26	WIRE, ELECTRIC MAKE FROM.....	1
					(81349)M5086/2-10-9, 52.5 IN LG.	
34	MOOZZ		16004	89884-1/7/28	WIRE, ELECTRIC MAKE FROM.....	1
					(81349)M5086/2-10-9, 52.5 IN LG.	

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
35	AOOOO		16004	89892-1	WIRE ASSEMBLY, FUEL SOLENOID TO..... PRESSURE SWITCH.	1
36	PAOZZ	5940001138179	96906	MS25036-107	TERMINAL, LUG	1
37	PAOZZ	5940001434774	96906	MS25036-153	TERMINAL, LUG	1
38	PAOZZ		97403	13211E2915-27	MARKER, IDENTIFICATI.....	2
39	PAOZZ	5975001S63253	96906	MS3367-2-9	STRAP, TIED DOWN, ELECT.....	6
40	MOOZZ		16004	89892-1/4	L00M MAKE FROM (5T246)CL-058PS- BK3 28 IN LG.	1
41	MOOZZ		16004	89892-1/6	WIRE, ELECTRIC MAKE FROM..... (81349)M5086/2-14-3, 31 IN LG.	1
42	AOOOO		16004	89886-1	CABLE, GROUND	1
43	PAOZZ		00451	SL2/0-3/8R	TERMINAL, LUG	1
44	PAOZZ		16004	82533	TERMINAL, LUG	1
45	MOOZZ		16004	89886-1/1	WIRE, ELECTRIC MAKE FROM (81349)..... M5086/2-02-0, 16 IN LG.	1

END OF FIGURE

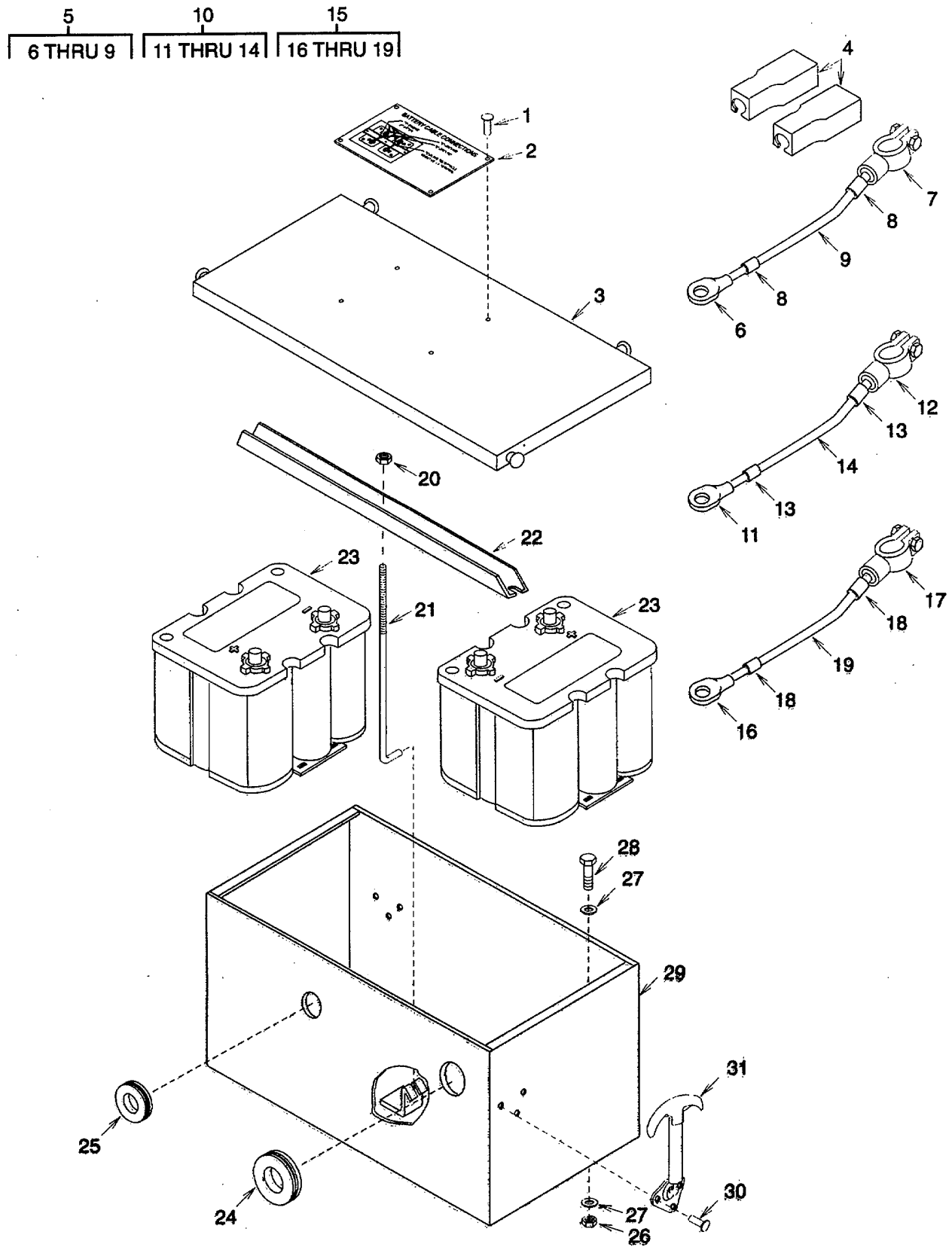


Figure 9. Batteries

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 05 ELECTRICAL						
FIG.9 BATTERIES						
1	XDOZZ	5320004622320	97403	13214E3789-6	RIVET, BLIND.....	4
2	XDOZZ		16004	89898	PLATE, BATTERY CABLE CONNECTIONS..	1
3	XDOZZ		16004	89841	COVER , OBX	1
4	XDOZZ		16004	80696	SHIELD, BATTERY TERMINAL (SET OF 2, . 1 BLACK, 1 RED).	2
5	PBOOO		16004	89889-1	CABLE, POSITIVE.....	1
6	XAOZZ		00451	SL2/0-3/8R	TERMINAL, LUG	1
7	XAOZZ		16004	82592	BATTERY LUG	1
8	XAOZZ		16004	89889-1/4	INSULATION, SLEEVING	2
9	XAOZZ		16004	89889-1/1	W IRE ELECTRIC	1
10	PBOOO		16004	89890-1	CABLE, GROUND	1
11	XAOZZ		00451	SL2/0-3/8R	TERMINAL, LUG	1
12	XAOZZ		16004	35095	LUG, BATTERY CABLE	1
13	XAOZZ		16004	89890-1/4	, INSULATION, SLEEVING	2
14	XAOZZ		16004	89890-1/1	WIRE, ELECTRIC	1
15	PBOOO		16004	89891-1	CABLE, GROUND BATTERY	1
16	XAOZZ		00451	SL2/0-3/8R	TERMINAL, LUG	1
17	XAOZZ		16004	82592	BATTERY LUG.....	1
18	XAOZZ		16004	89891-1/4	INSULATION, SLEEVING	2
19	XAOZZ		16004	89891-1/1	WIRE, ELECTRIC	1
20	PAOZZ	5310008807744	96906	MS51967	NUT, PLAIN, HEXAGON.....	3
21	XDOZZ		16004	88919	BOLT-, BATTERY.....	3
22	XDOZZ		16004	89844	HOLD DOWN, BATTERY	1
23	XDOZZ		OJJ55	800S	BATTERY, STORAGE	2
24	PAOZZ	5325002853345	96906	MS35489-56	GROMMET, NONMETALLIC.....	1
25	PAOZZ		96906	MS35489-50	GROMMET, NONMETALLIC.....	1
26	PAOZZ	5310009843806	96906	MS51922-9	NUT, SELF-LOCKING, HE.....	4
27	PAOZZ		96906	MS27183-53	WASHER, FLAT	8
28	PAOZZ	5306002258499	96906	MS90725-34	BOLT, MACHINE.....	4
29	XDOZZ		16004	89848-1	BATTERY BOX.....	1
30	XDOZZ		94703	13214E3789-10	RIVET, BLIND.....	12
31	PAOZZ		19220	9660	LATCH.....	4

END OF FIGURE

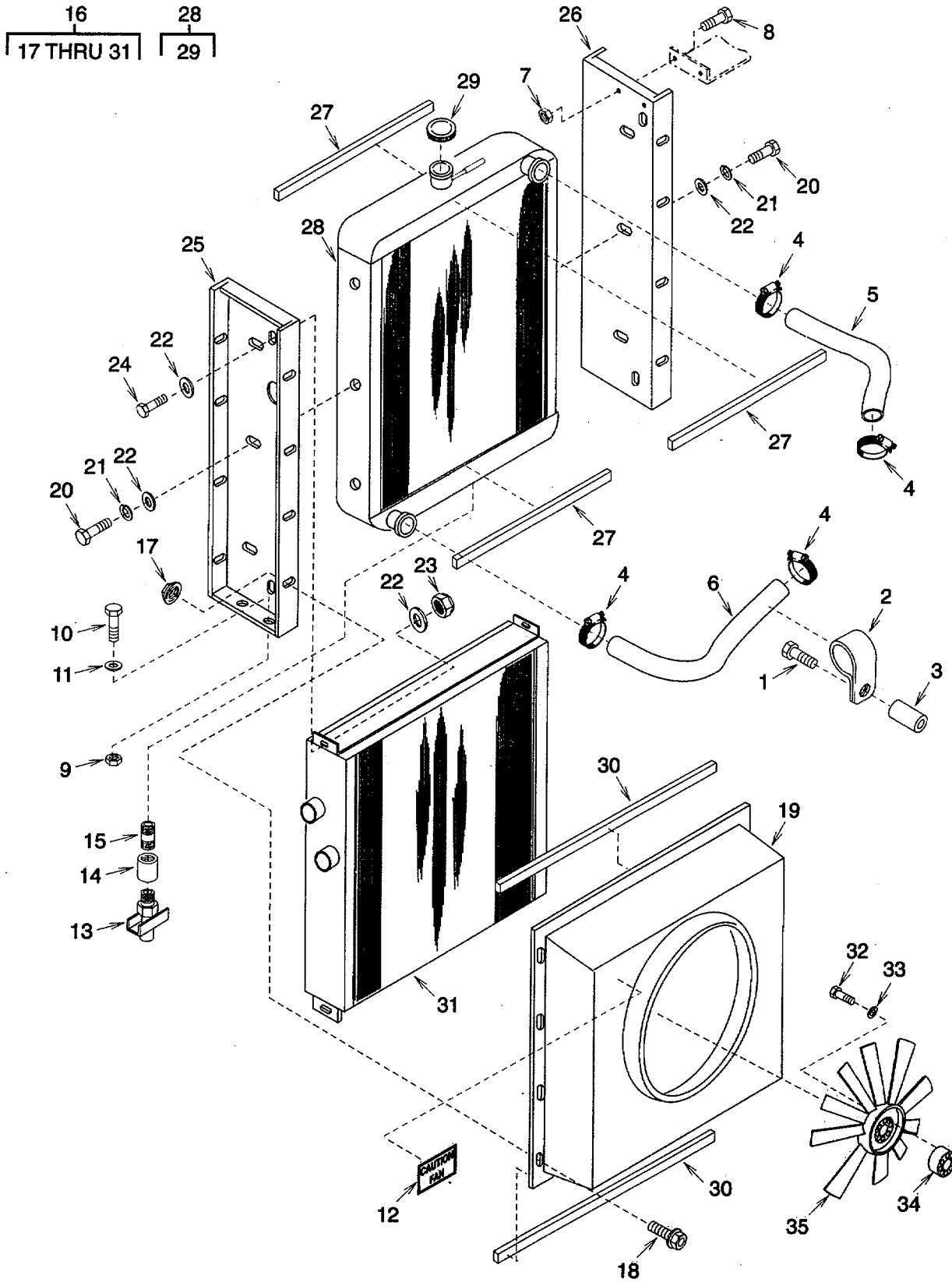


Figure 10. Radiator and Oil Cooler

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 06 RADIATOR AND OIL COOLER						
FIG.10 RADIATOR AND OIL COOLER						
1	PAOZZ	5305002693217	96906	MS90725-67	SCREW, CAP, HEXAGON H	1
2	PAOZZ	5340007691177	01276	900729-14	CLAMP, LOOP	1
3	XDOZZ		16004	83508	SPACER.....	1
4	PAOZZ		3N462	10028	CLAMP, HOSE	4
5	PAOZZ		16004	83212	HOSE, PREFORMED	1
6	PAOZZ		16004	83216	HOSE, PREFORMED	1
7	PAOZZ	5310011845821	94833	53576-1	NUT, SELF-LOCKING, HE.....	2
8	PAOZZ	5305009931848	96906	MS35207-265	SCREW, MACHINE	2
9	PAOZZ	5310000874652	96906	MS51922-17	NUT, SELF-LOCKING, HE.....	4
10	PAOZZ	5305000680511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H	4
11	PAOZZ	5310000806004	96906	MS27183-14	WASHER, FLAT	4
12	XDOZZ		16004	66604	DECAL, CAUTION FAN.....	1
13	PAOZZ	4820002769041	79470	270	COCK, DRAIN	1
14	PAOZZ		24617	144069	COUPLING, PIPE	1
15	PAOZZ	4730001881866	96906	MS51953-55B	NIPPLE, PIPE.....	1
16	AFFFF		16004	89221	RADIATOR AND COOLER	1
17	PAFZZ		16004	88303	NUT, SELF-LOCKING, HE.....	8
18	PAFZZ		16004	88336	SCREW, CAP, HEXAGON H	8
19	XDFZZ		16004	87835	SHROUD, FAN, RADIATOR	1
20	PAFZZ		96906	MS90725-58	SCREW, CAP, HEXAGON H	6
21	PAFZZ		96906	MS35338-46	WASHER, LOCK	6
22	PAFZZ	5310000806004	96906	MS27183-14	WASHER, FLAT	14
23	PAFZZ	5310000874652	96906	MS51922-17	NUT, SELF-LOCKING, HE.....	4
24	PAFZZ	5305002693211	96906	MS90725-60	SCREW, CAP, HEXAGON H	4
25	XDFZZ		16004	89731	SUPPORT, RADIATOR-COOLER, CURBSIDE	1
26	XDFZZ		16004	89786-1	SUPPORT, WELDMENT, RADIATOR, COOLER, ROADSIDE.....	1
27	MFFZZ	16004		89221/12	GASKET MFD WEATHER STRIPPING 3/..... 8X1/2, 26 IN LG	3
28	XDFZZ	16004		83388	RADIATOR, ENGINE.....	1
29	XDFZZ	2930011106440	56661	TR-102	.CAP, FILLER OPENING	1
30	MFFZZ		16004	89221/5	GASKET MFD WEATHER STRIPPING 3/..... 8X1/2, 26IN LG.	2
31	XDFZZ		16004	83389	COOLER, LUBRICATING	1
32	PAOZZ	5306002264835	96906	MS90725-42	BOLT, MACHINE	4
33	PAOZZ	5310004079566	96906	MS35338-45	WASHER, LOCK	4
34	XDOZZ	16004		83744	SPACER, FAN.....	1
35	PAOZZ	63988		18-10-3R-PP-40	IMPELLER, FAN, AXIAL	1

END OF FIGURE

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2 THRU 6

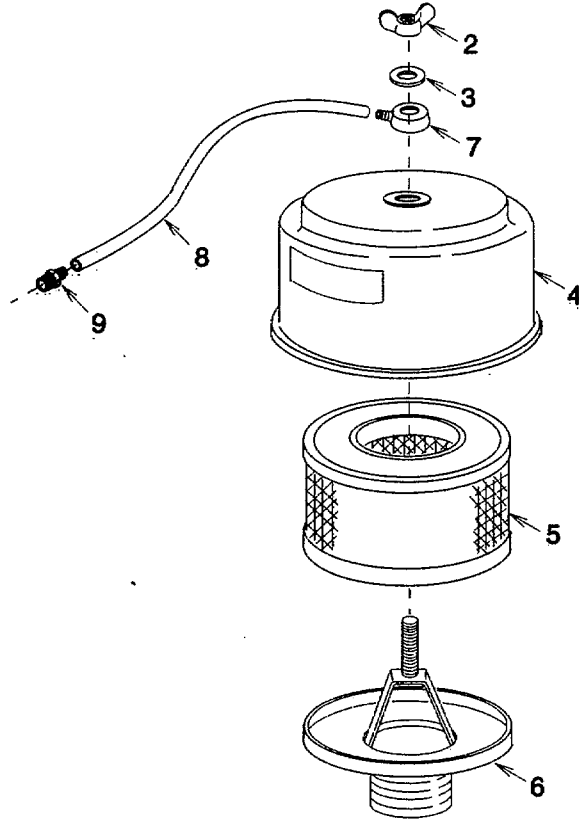


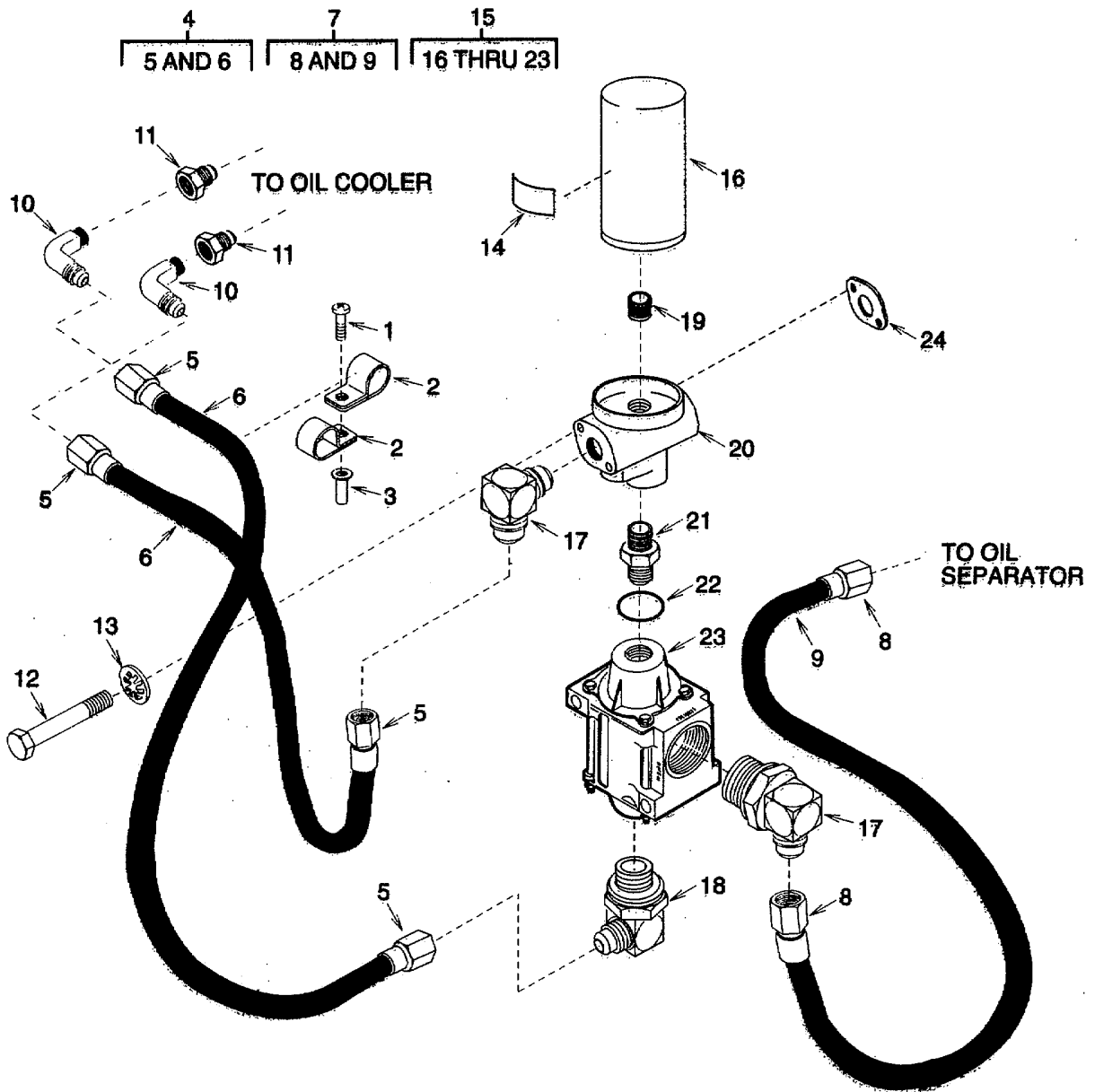
Figure 11. Compressor Air Cleaner

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 07 PNEUMATIC	
					FIG.11 COMPRESSOR AIR CLEANER	
1	XDOOO		66343	KEF84250EXT	AIR CLEANER.....	1
2	PAOZZ	5310000808495	96906	MS35425-39	NUT, PLAIN, WING.....	1
3	PAOZZ	53100008094058	96906	MS27183-10	WASHER, FLAT.....	1
4	XDOZZ		66343	WH1OX4	WEATHER.....	1
5	PAOZZ		66343	UD84-007	FILTER, 25 MICRON.....	1
6	XDOZZ		94833	500K1610-3	BASE.....	1
7	XDOZZ		59150	1675-615	BANJO, FITTING, RESTR.....	1
8	XDOZZ		16004	89995-3	HOSE RESTRICTION.....	1
9	XDOZZ		93061	125HB-2-2	ADAPTER.....	1

END OF FIGURE



SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 07 PNEUMATIC						
FIG.12 COMPRESSOR OIL FILTER AND OIL LINES						
1	PAOZZ	5305009931848	96906	MS35207-265	SCREW, MACHINE	1
2	PAOZZ		96906	MS21919WDG17	CLAMP, LOOP	2
3	PAOZZ	5310011540860	96906	MS27130-S28K	NUT, PLAIN, BLIND RIV	1
4	PBOOO		16004	89880-1	HOSE ASSEMBLY.....	2
5	XAOZZ		30327	BC12-12NJ	SWIVEL, END	4
6	XAOZZ		16004	8988UK1	HOSE	2
7	PBOOO		16004	89881-1	HOSE ASSEMBLY.....	1
8	XAOZZ		30327	BC12-12NJ	SWIVEL, END	2
9	XAOZZ		16004	89881K1	HOSE	1
10	PAOZZ		98660	AC2000-12	ELBOW, PIPE TO TUBE	2
11	PAOZZ	4730001960892	24617	144056	BUSHING, PIPE	2
12	XDOZZ		16004	190628	BOLT, HEX HEAD	2
13	PAOZZ		78189	1218-02	WASHER, LOCK	2
14	XDOZZ		16004	86811	LABEL, CAUTION.....	1
15	PAOZZ		16004	86739	FILTER ASSY, FLUID.....	1
16	PAOZZ	2940010803861	16004	86810	FILTER ELEMENT, FLUI	1
17	PAOZZ		01276	2062-16-12S	ELBOW, TUBE TO BOSS.....	2
18	PAOZZ		98660	AC2000-12	ELBOW, PIPE TO TUBE	1
19	PAOZZ		16004	86812	NIPPLE, TUBE.....	1
20	PBOZZ		16004	86449-1	CONNECTION, BYPASS.....	1
21	PAOZZ		79470	7205X16X12	ADAPTER, STRAIGHT, PI.....	1
22	PAOZZ		79470	7629X16	PACKING, PREFORMED.....	1
23	PBOZZ		91561	9112-026	THERMAL BYPASS ASSY.....	1
24	PAOZZ	5330001359807	16004	44051	GASKET	1

END OF FIGURE

17
18 AND 19

20
21 AND 22

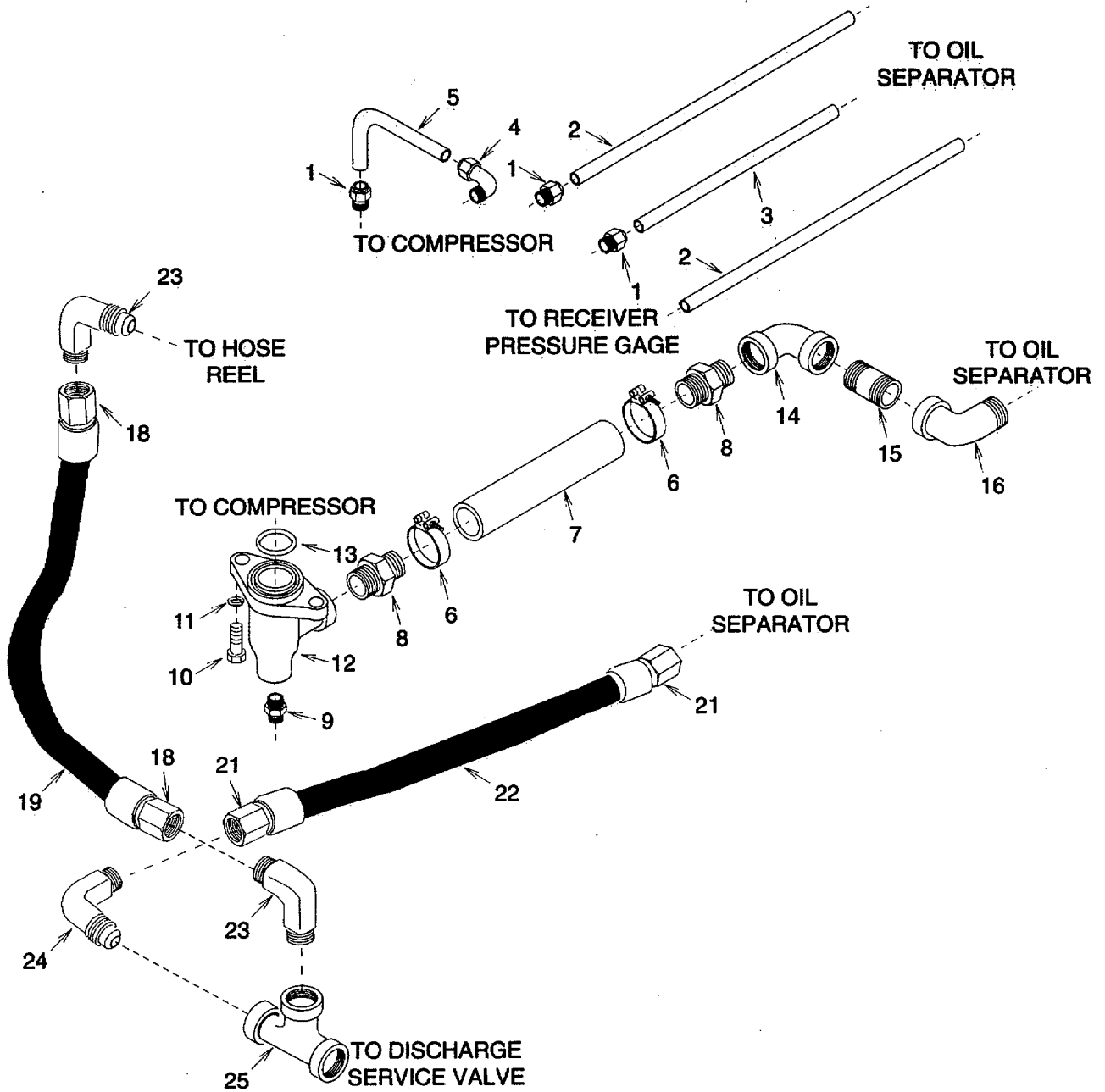


Figure 13. Air Lines

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 07 PNEUMATIC	
					FIG.13 AIR LINES	
1	PAOZZ		16004	87561	ADAPTER STRAIGHT, PI.....	3
2	MOOZZ		16004	89028	TUBE, NYLON MAKE FROM (45681) NN-S-... 040, (16004) 64358, 12 IN LG.	2
3	MOOZZ		16004	83671	TUBE, NYLON MAKE FROM (45681) NN-5-.. 040, (16004) 64358, 10 IN LG	1
4	PAOZZ		16004	87563	COUPLING HALF, QUICK DISCONNECT.....	1
5	MOOZZ		16004	83668	TUBE, NYLON MAKE FROM (45681) NN-5-.. 040, (16004) 64358, 14 IN LG	1
6	PAOZZ	4730009098627	16004	68499	CLAMP, HOSE	2
7	MOOZZ		16004	86488	HOSE, NONMETALLIC MAKE FROM (01276) 2661-24, (16004) 51070, 5.5 IN LG	1
8	PBDZZ		98441	R0-188-24-24	ADAPTER STRAIGHT, PI.....	2
9	PAOZZ	4730001960884	24617	144039	BUSHING, PIPE	1
10	PAOZZ	5305000680511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H	2
11	PAOZZ		96906	MS35338-46	WASHER, LOCK	2
12	PBOZZ	4730010820992	16004	68524	ELBOW, FLANGE TO PIP	1
13	PAOZZ		77308	PRP568-225	PACKING, PREFORMED.....	1
14	PAOZZ		96906	MS51845-8	ELBOW, PIPE	1
15	PAOZZ	4730001961471	96906	MS51953-169	NIPPLE, PIPE.....	1
16	PAOZZ	4730002534418	96906	MS39230-8	ELBOW, PIPE	1
17	PBOOO		16004	89881-1	HOSE ASSEMBLY.....	1
18	XAOZZ		30327	BC12-12NJ	SWIVEL, END	2
19	XAOZZ		16004	89881K1	HOSE	1
20	PBOOO		16004	89902-1	HOSE ASSEMBLY.....	1
21	XAOZZ		30327	BC16-16NJ	ADAPTER, STRAIGHT, TU.....	2
22	XAOZZ		16004	89905	HOSE	1
23	PAOZZ		98660	AC2000-12	ELBOW, PIPE TO TUBE	2
24	PAOZZ	4730008339315	79470	C5405X16	ELBOW, PIPE TO TUBE	1
25	XDOZZ		24617	179621	TEE, PIPE	1

END OF FIGURE

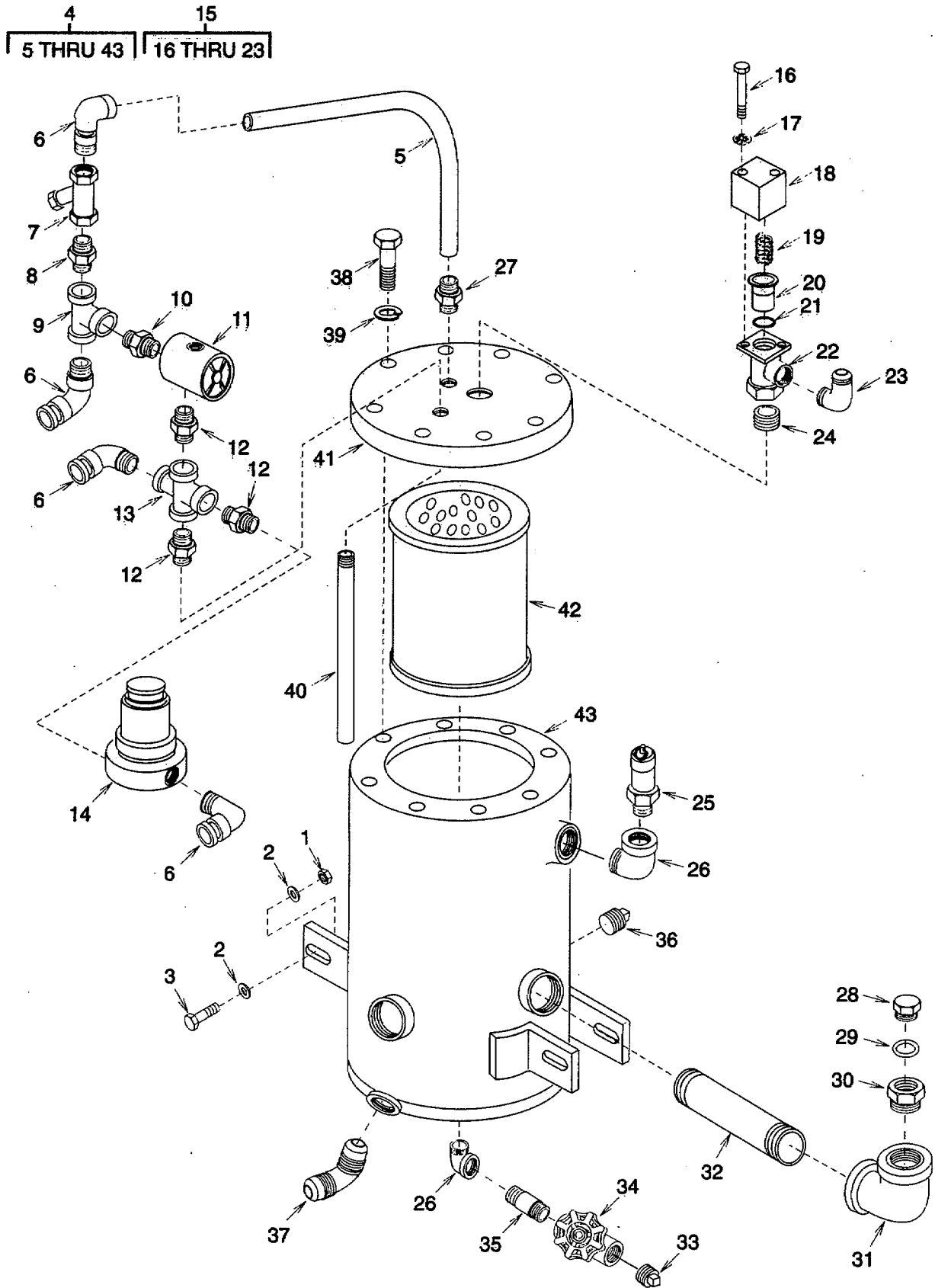


Figure 14. Compressor Oil Separator

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 07 PNEUMATIC	
					FIG.14 COMPRESSOR OIL LINES	
1	PAOZZ	5310002256993	96906	MS51922-33	NUT, SELF-LOCKING, HE.....	4
2	PAOZZ	5310008093079	96906	MS27183-19	WASHER, FLAT.....	8
3	PAOZZ	5305000712070	80204	B1821BH050C175N	SCREW, CAP, HEXAGON H.....	4
4	XDOOO		16004	89795-1	OIL SEPARATOR A SS.....	1
5	MOOZZ		16004	83671	TUBE, NYLON MAKE FROM (45681) NN-5-.. 040, (16004) 64358, 10 IN LG.	1
6	PAOZZ		16004	87563	COUPLING HALF, QUICK.....	4
7	PAOZZ		04845	8600A2-1/4	STRAINER, SEDIMENT.....	1
8	XDOZZ		16004	63948	NIPPLE, PIPE.....	1
9	XDOZZ	4730002572117	24617	144083	TEE, PIPE.....	1
10	PAOZZ	4730006406330	79470	3325X4X2	REDUCER, PIPE.....	1
11	PAOZZ		16004	86428	VALVE, SAFETY RELIEF.....	1
12	PAOZZ		45681	216P-4	NIPPLE, HEX.....	3
13	PAOZZ	4730002558254	24617	144151	CROSS, PIPE.....	1
14	PAOZZ		71342	12299	VALVE REGULATING, F.....	1
15	XDOOO		16004	64025	VALVE ASSEMBLY, MIN MINIMUM..... PRESSURE.	1
16	PAOZZ	5305000712513	80204	B1821BH02SC250N	SCREW, CAP, HEXAGON H.....	2
17	PAOZZ		78189	1214-10	WASHER, LOCK.....	2
18	XDOZZ		16004	64022	CAP, VALVE.....	1
19	PAOZZ		16004	64024	SPRING, HELICAL, COMP.....	1
20	PAOZZ		16004	64023	PISTON, VALVE.....	1
21	PAOZZ	5330006769239	16004	24628	PACKING, PREFORMED.....	1
22	XDOZZ		16004	68110	BODY.....	1
23	PAOZZ	4730008339315	79470	C5405X16	ELBOW, PIPE TO TUBE.....	1
24	PAOZZ	4730001961470	96906	MS51953-145	NIPPLE, PIPE.....	1
25	PAOZZ	4820010877576	16004	64015	VALVE, SAFETY RELIEF.....	1
26	PAOZZ	4730002534414	24617	127961	ELBOW, PIPE.....	1
27	PAOZZ		16004	87561	ADAPTER, STRAIGHT, PI.....	1
28	PAOZZ		16004	26359	OIL FILLER PRESSURE.....	1
29	PAOZZ		77308	PRP568-220	PACKING, PREFORMED.....	1
30	XDOZZ		16004	63062	ADAPTER, DIPSTICK.....	1
31	PAOZZ		96906	MS51845-8	ELBOW, PIPE.....	1
32	XDOZZ		16004	89829	PIPE.....	1
33	PAOZZ	4730002212139	96906	MS20913-4S	PLUG, PIPE.....	1
34	XDOZZ		14652	UBW125MM1/2	VALVE, GLOBE.....	1
35	PAOZZ	4730001961493	96906	MS51953-78	NIPPLE, PIPE.....	1
36	PAOZZ	4730002030549	96906	MS49005-16	PLUG, PIPE.....	1
37	PAOZZ		79470	C5355X12	ELBOW, PIPE TO TUBE.....	1
38	PAOZZ	5305000712071	16004	60205	SCREW, CAP, HEXAGON H.....	8
39	PAOZZ		96906	MS35338-48	WASHER, LOCK.....	8
40	XDOZZ	4730010803893	16004	60979	COUPLING, PIPE.....	1
41	XDOZZ		16004	66647	COVER, OIL SEPARATOR.....	1
42	PAOZZ	4310008830512	16004	48772	FILTER ELEMENT, FLUI.....	1
43	XDOZZ		16004	66646	TANK, OIL SEPARATOR.....	1

END OF FIGURE

3	9	46	63
4 THRU 89	10 THRU 45	47 THRU 89	64 AND 65

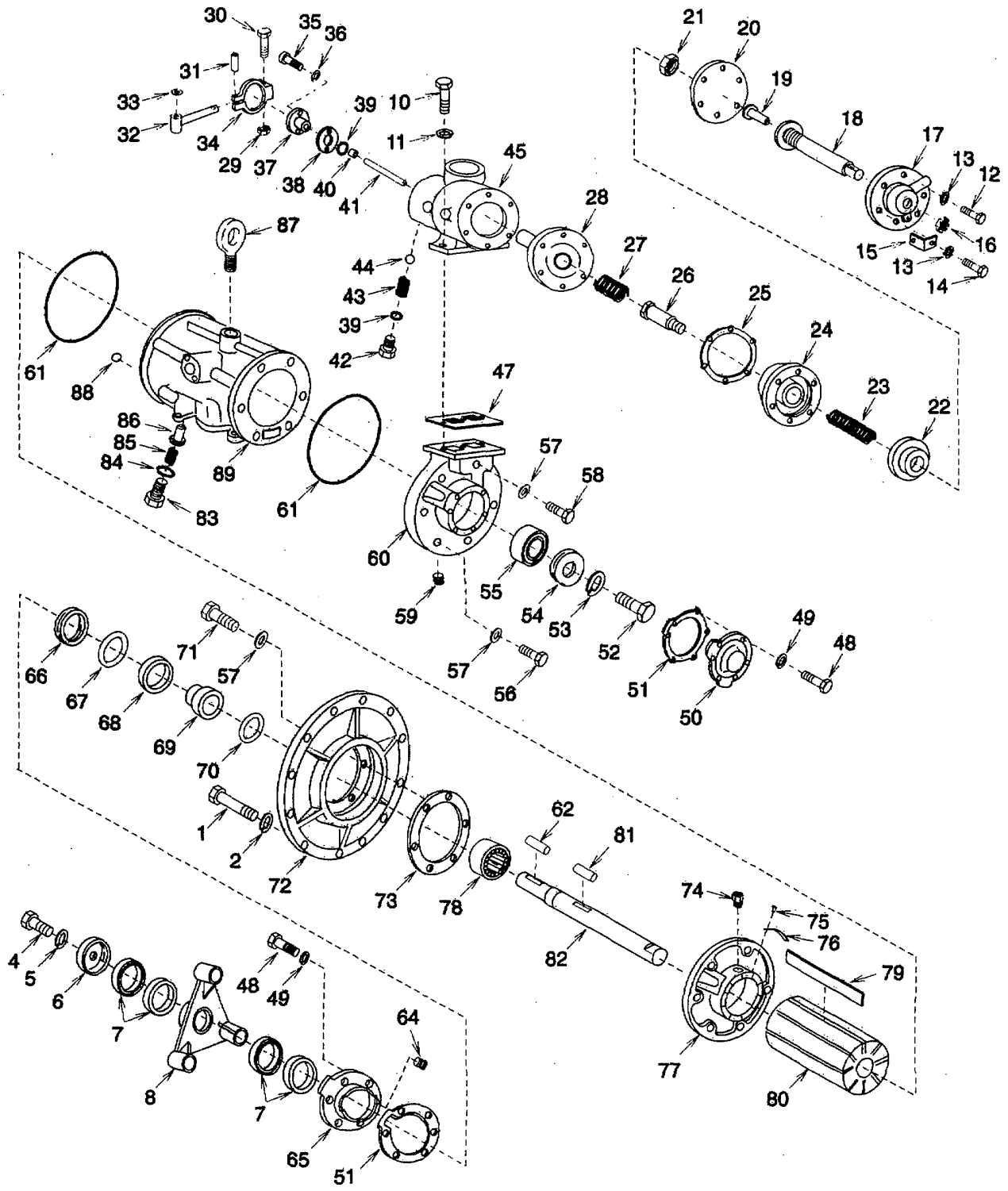


Figure 15. Compressor

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 07 PNEUMATIC	
					FIG. 15 COMPRESSOR	
1	PAOZZ	5305000680511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	12
2	PAOZZ		96906	MS35338-46	WASHER, LOCK.....	12
3	PAFFF		16004	89852-1	COMPRESSOR ASSEMBLY.....	1
4	PAFZZ	5305013258388	96906	MS90725-113	SCREW, CAP, HEXAGON H.....	1
5	PAFZZ		96906	MS35338-48	WASHER, LOCK.....	1
6	PAFZZ		16004	44068	RETAINER, GRIPSPRING.....	1
7	PAFZZ		98524	SMBU-1250	SPRING, SPECIAL.....	2
8	PAFZZ		16004	46969	COUPLING, HALF, SHAFT.....	1
9	XDFFF		16004	89851	INLET HOUSING ASSY.....	1
10	PAFZZ	5305000680511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	3
11	PAFZZ		96906	MS35338-46	WASHER, LOCK.....	3
12	PAFZZ	5306010758519	96906	MS90725-36	BOLT, MACHINE.....	5
13	PAFZZ	5310004079566	96906	MS35338-45	WASHER, LOCK.....	6
14	PAFZZ	5305002264831	96906	MS90725-38	SCREW, CAP, HEXAGON H.....	1
15	XDFZZ		16004	64932	BRACKET, ANGLE.....	1
16	XDFZZ		16004	121592	NUT, HEX SLOTTED.....	1
17	XDFZZ		16004	87726	COVER.....	1
18	XDFZZ		16004	89876	ROD, UNLOADER.....	1
19	XDFZZ		16004	87745	PISTON, MANUAL UNLOADER.....	1
20	XDFZZ		16004	42942	DIAPHRAGM, COMPRESSI.....	1
21	XDFZZ		16004	67911	NUT, LOCK.....	1
22	PAFZZ		16004	43364	PISTON, INTAKE CONTR.....	1
23	PAFZZ		16004	43396	SPRING, HELICAL, COMP.....	1
24	XDFZZ		16004	43363	CYLINDER, AIR INTAKE.....	1
25	PAFZZ	5330003572113	16004	43365	GASKET.....	1
26	PAFZZ		16004	42948	BOLT, SHOULDER.....	1
27	PAFZZ	5360009904010	16004	44919	SPRING, HELICAL, COMP.....	1
28	PAFZZ		16004	44064-1	VALVE, POPPET, ENGINE.....	1
29	PAFZZ	5310000881251	96906	MS51922-1	NUT, SELF-LOCKING, HE.....	1
30	PAFZZ	5305000712513	80204	B1821BH02SC250N	SCREW, CAP, HEXAGON H.....	1
31	XDFZZ		16004	40596	PIN, AIR CONTROL.....	1
32	PAFZZ	4310003369707	16004	62286	LEVER ASSEMBLY.....	1
33	PAFZZ	5310008094058	96906	MS27183-10	WASHER, FLAT.....	1
34	PAFZZ		16004	61757	CLAMP, HUB.....	1
35	PAFZZ	5305009789379	96906	MS16997-59	SCREW, CAP, SOCKET HE.....	2
36	PAFZZ		78189	1214-10	WASHER, LOCK.....	2
37	PAFZZ		16004	61759	GUIDE, SPEED CONTROL.....	1
38	PAFZZ	5330001373455	16004	61761	GASKET.....	1
39	PAFZZ	5330008061815	16004	24498	PACKING, PREFORMED.....	2
40	PAFZZ		16004	26981	BUSHING, SLEEVE.....	1
41	PAFZZ		16004	61758	PIN, STRAIGHT, HEADLE.....	1
42	PAFZZ		16004	45121	PLUG, MACHINE THREAD MAGNETIC.....	1
43	PAFZZ		16004	46888	SPRING, HELICAL, COMP.....	1
44	XDFZZ		16004	24527	BALL.....	1
45	XDFZZ		16004	86442	BODY, INTAKE CONTROL.....	1
46	XDFFF		16004	88147	AIR END ASSEMBLY.....	1
47	PAFZZ	5330004771274	16004	44055	GASKET.....	1
48	PAFZZ	5306010758519	96906	MS90725-36	BOLT, MACHINE.....	12

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
49	PAFZZ	5310004079566	96906	MS35338-45	WASHER, LOCK.....	12
50	PAFZZ		16004	43355	COVER, ACCESS.....	1
51	PAFZZ		16004	43357	GASKET, BEARING COVE.....	2
52	PAFZZ	5305002693211	96906	MS90725-60	SCREW, CAP, HEXAGON H.....	1
53	PAFZZ		96906	MS35338-46	WASHER, LOCK.....	1
54	PAFZZ		16004	63197	WASHER, RECESSED.....	1
55	PAFZZ		19382	MA5307EX	BEARING, ROLLER, CYLI.....	1
56	PAFZZ	5305002253841	80204	B1821BH025C138N	SCREW, CAP, HEXAGON H.....	5
57	PAFZZ	5330006412291	25184	110-1/2	PACKING WITH RETAIN.....	12
58	PAFZZ	5305000712074	80204	B1821BHSDSDC275N	SCREW, CAP, HEXAGON H.....	1
59	PAFZZ		92192	444571	PLUG, PIPE.....	1
60	PAFZZ		16004	48012	COVER, INTAKE END.....	1
61	XDFZZ		62983	42976	GASKET.....	2
62	PAFZZ		16004	46971	KEY, SHAFT.....	1
63	XDFFF		16004	48793	COVER ASSEMBLY, OIL.....	1
64	PAFZZ		16004	67794	PLUG, PIPE.....	1
65	XAFZZ		16004	47788	COVER, OIL SEAL.....	1
66	PAFZZ	5330008830506	16004	48015	SEAL, PLAIN.....	1
67	PAFZZ		16004	24972	PACKING, PREFORMED.....	1
68	PAFZZ	4310003390805	16004	47786	SLEEVE, SEALING.....	1
69	PAFZZ		16004	47784	SLEEVE, OIL SEAL.....	1
70	PAFZZ	5330004222586	16004	24999	PACKING, PREFORMED.....	1
71	PAFZZ	5305000712073	80204	B1821BH05DC250N	SCREW, CAP, HEXAGON H.....	6
72	PAFZZ		16004	44054	ADAPTER, ENGINE, COMP.....	1
73	PAFZZ		16004	44413	GASKET.....	1
74	XDFZZ		34629	56852	MALE CONNECTOR.....	1
75	XDFZZ		24617	145369	SCREW, DRIVE.....	2
76	XDFZZ		16004	44972	PLATE, IDENTIFICATIO.....	1
77	PAFZZ		16004	48016	COVER ASSEMBLY, END.....	10
78	PAFZZ		19382	MSN5307EX	BEARING, ROLLER, CYLI.....	1
79	PAFZZ	4310009385838	16004	44525	BLADE, ROTOR.....	8
80	XDFZZ		16004	44523	ROTOR, COMPRESSOR.....	1
81	PAFZZ		16004	42950	SHAFT, STRAIGHT.....	1
82	PBFZZ		16004	46979	SHAFT, SHOULDERED.....	1
83	PAFZZ	5365002424819	16004	43392	PLUG, MACHINE THREAD.....	1
84	PAFZZ		16004	24964	PACKING, PREFORMED.....	1
85	PAFZZ		16004	43394	SPRING, HELICAL, COMP.....	1
86	PAFZZ	4820001026482	16004	43393	STEM, FLUID VALVE.....	1
87	PAFZZ		16004	24636	BOLT, AXLE TIE DOWN.....	1
88	PAFZZ	3110001006158	96906	MS150465	BALL, BEARING.....	1
89	PBFZZ		16004	44522	STATOR, COMPRESSOR.....	1

END OF FIGURE

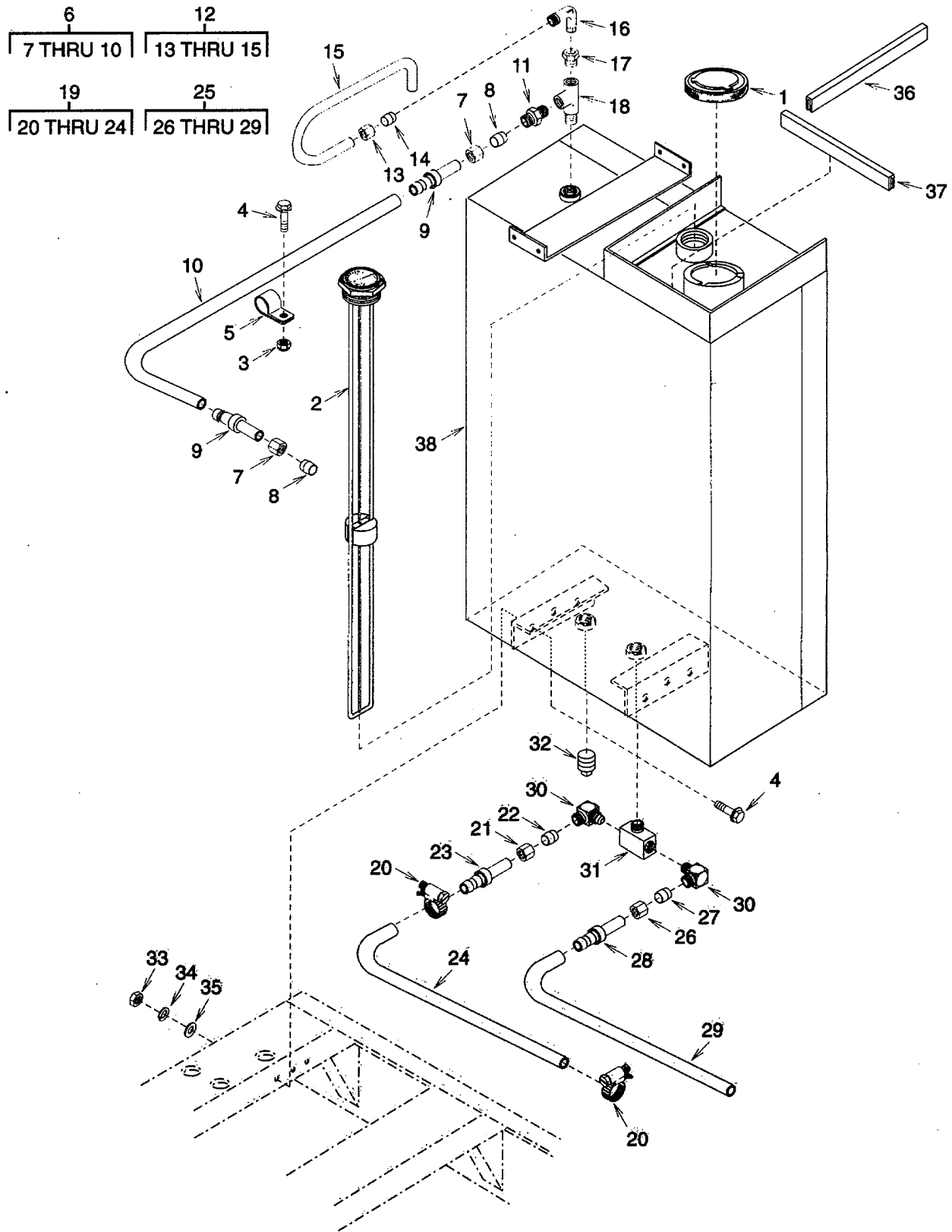


Figure 16. Fuel Tank

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 08 FUEL						
FIG. 16 FUEL TANK						
1	PAOZZ		52304	CD-297	CAP, FILLER OPENING	1
2	XDOZZ		09393	8680-29 1/8	GAUGE, FUEL.....	1
3	PAOZZ		16004	88303	NUT, SELF-LOCKING, HE.....	1
4	PAOZZ		16004	88336	SCREW, CAP, HEXAGON H.....	7
5	PAOZZ	5340009856690	16004	23681	CLAMP, LOOP	1
6	XDOOO		16004	44363-1	HOSE ASSEMBLY.....	1
7	PAOZZ	4730002788829	79470	61X5	NUT, TUBE COUPLING.....	2
8	PAOZZ	4730002788764	79470	60X5	SLEEVE, COMPRESSION.....	2
9	PAOZZ		01276	4750-5-4B	ADAPTER, STRAIGHT, TU.....	2
10	MOOZZ		16004	44363K1	HOSE MAKE FROM (00624) 2556-4, 40	1
					IN LG.	
11	PAOZZ	4730002662417	79470	68XSX4	ADAPTER, STRAIGHT, PI.....	1
12	XDOOO		16004	88465-3	TUBE ASSEMBLY, FUEL TANK VENT.....	1
13	XAOZZ		79470	7117X2	NUT.....	1
14	XAOZZ		79470	7176X2	FERRULE.....	1
15	XAOZZ		16004	88465-3/4	TUBING.....	1
16	PAOZZ		79470	7405X2	ELBOW, PIPE TO TUBE	1
17	PAOZZ	4730001863024	24617	144035	BUSHING, PIPE	1
18	PAOZZ	4730001776166	79470	C3759X4	TEE, PIPE	1
19	XDOOO		16004	88686	HOSE ASSEMBLY.....	1
20	PAOZZ	4730008716729	81646	6202	CLAMP, HOSE	2
21	PAOZZ	4730002788829	79470	61X5	NUT, TUBE COUPLING.....	1
22	PAOZZ	4730002788764	79470	60X5	SLEEVE, COMPRESSION.....	1
23	PAOZZ		01276	4750-5-4B	ADAPTER, STRAIGHT, TU.....	1
24	MOOZZ		16004	88686/HOSE	HOSE MAKE FROM (30327) STYLE C4	1
					C405 HOSE, 36 IN LG.	
25	XDOOO		16004	80286	HOSE ASSEMBLY.....	1
26	PAOZZ	4730002788829	79470	61X5	NUT, TUBE COUPLING.....	1
27	PAOZZ	4730002788764	79470	60X5	SLEEVE, COMPRESSION.....	1
28	PAOZZ		01276	4750-5-4B	ADAPTER, STRAIGHT, TU.....	1
29	MOOZZ		16004	80286/HOSE	HOSE MAKE FROM (00624) 2556-4, 41	1
					IN LG.	
30	PAOZZ	4730002784741	79470	69X5X4	ELBOW, PIPE TO TUBE	2
31	PAOZZ	4730000888666	79470	3600X4	TEE, PIPE	1
32	PAOZZ	4730002212137	96906	MS20913-2S	PLUG, PIPE.....	1
33	PAOZZ	5310007616882	96906	MS51967-2	NUT, PLAIN, HEXAGON.....	6
34	PAOZZ	5310005825965	96906	MS35338-44	WASHER, LOCK	6
35	PAOZZ	5310002858124	96906	MS27183-50	WASHER, FLAT	6
36	MOOZZ		16004	90101-1	GASKET MAKE FROM (94833) 555K5009- ...	2
					3, 9.94 IN LG.	
37	MOOZZ		16004	90101-3	GASKET MAKE FROM (94833) 555K5009- ...	1
					3, 11.81 INLG.	
38	XDOZZ		16004	89834-1	TANK, FUEL.....	1

END OF FIGURE

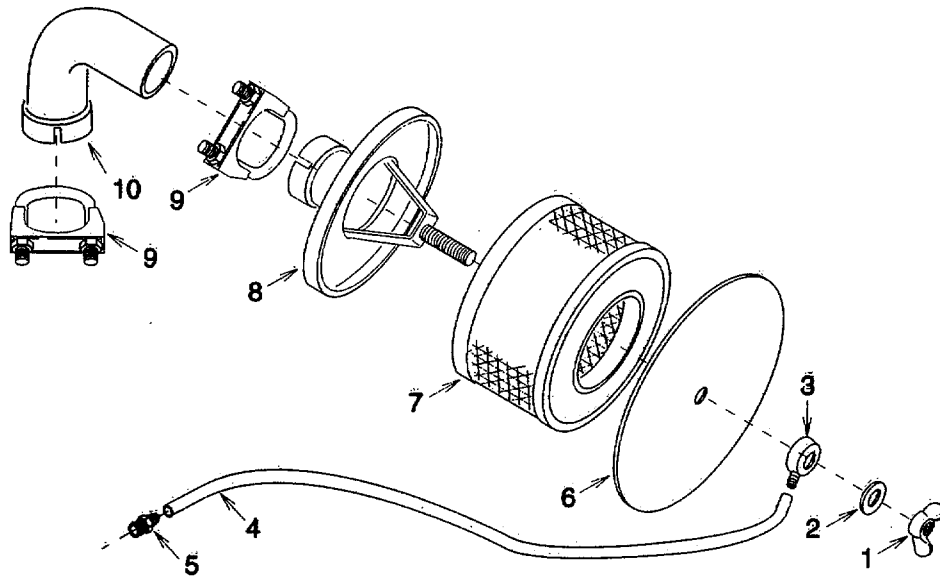


Figure 17. Engine Air Cleaner

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 ENGINE						
FIG. 17 ENGINE AIR CLEANER						
1	PAOZZ	5310000808495	96906	MS35425-39	NUT, PLAIN, WING	1
2	PAOZZ	53100008094058	96906	MS27183-10	WASHER, FLAT	1
3	PAOZZ		59150	1675-615	BANJO FITTING, RESTR	1
4	MOOZZ		16004	89995-1	HOSE RESTRICTION MAKE FROM..... (81349)MIL-H-1344440 IN LG.	1
5	XDOZZ		93061	125HB-2-2	ADAPTER.....	1
6	XDOZZ		16004	89861	LID, AIR CLEANER.....	1
7	PAOZZ		66343	UD84-007	FILTER, 25 MICRON	1
8	XDOZZ		94833	500K1610-4	BASE.....	1
9	PAOZZ		80266	T-250	CLAMP	2
10	XDOZZ		16004	89858-1	ELBOW, AIR CLEANER	1

END OF FIGURE

SECTION II

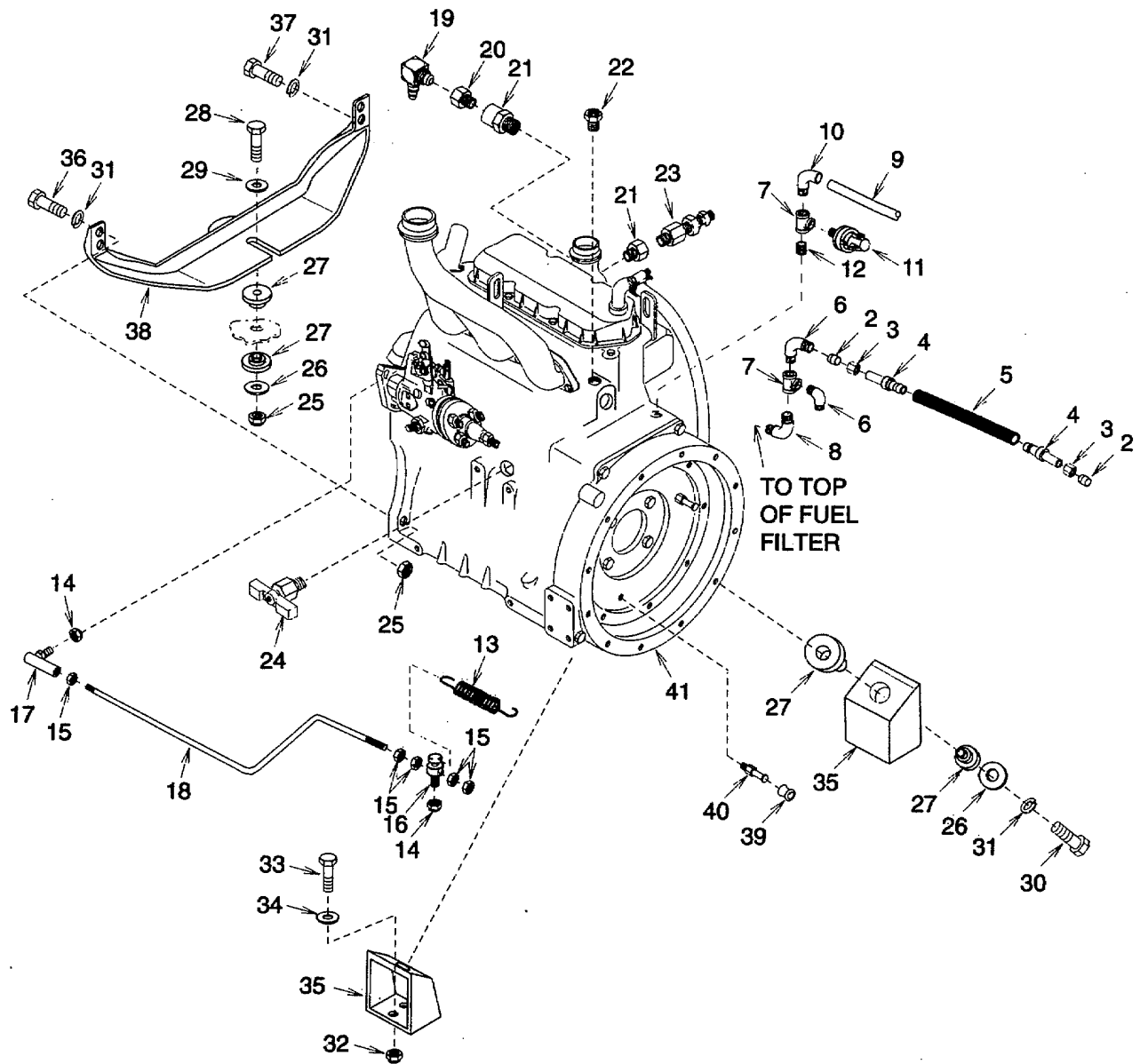
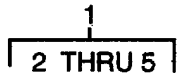


Figure 18 Diesel Engine

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 ENGINE						
FIG. 18 DIESEL ENGINE						
1	XDOOO		16004	89906-1	HOSE ASSEMBLY, FUEL PRESSURE.....	1
2	PAOZZ	4730002788764	79470	60X5	SLEEVE, COMPRESSION.....	2
3	PAOZZ	4730002788829	79470	61X5	NUT, TUBE COUPLING.....	2
4	PAOZZ		01276	4750-5-4B	ADAPTER, STRAIGHT, TU.....	2
5	MOOZZ		16004	89906-1/1	HOSE MAKE FROM (01276) 2556-4, 28.....	1
6	PAOZZ	4730002784740	16004	41899	ELBOW, PIPE TO TUBE	2
7	XDOZZ		24617	144082	TEE, PIPE	2
8	XDOZZ		79470	3541X2	ELBOW	1
9	MOOZZ		16004	89903	TUBE, NYLON MAKE FROM (61424) NN-5-...	1
10	PAOZZ		16004	87562	COUPLING HALF, QUICK DISCONNECT.....	1
11	PAOZZ	5930004587220	74400	76052	SWITCH, PRESSURE	1
12	PAOZZ	4730009213623	96906	MS51953-1	NIPPLE, PIPE.....	1
13	PAOZZ		16004	63076	SPRING, HELICAL, EXTE	1
14	PAOZZ	5310009597600	96906	MS51922-5	NUT, SELF-LOCKING, HE.....	2
15	PAOZZ	5310007680319	96906	MS51968-2	NUT, PLAIN, HEXAGON.....	5
16	PAOZZ		16004	86616	BLOCK, STOP, COMPRESS	1
17	PAOZZ	3040000431622	01428	SP1002CP	BALL JOINT	1
18	XDOZZ		16004	86632	SPEED CONTROL ROD.....	1
19	XDOZZ		62727	139E-42	ELBOW, ADAPTER	1
20	PAOZZ		78280	QA15-7JD	SPRAY TIP, NOZZLE	1
21	PAOZZ	47300D5291487	79470	3200X4X2	REDUCER, PIPE	2
22	PAOZZ	4730001960884	24617	144039	BUSHING, PIPE	1
23	XDOZZ		06991	820-2974	ATOMIZER.....	1
24	PAOZZ		79470	145	COCK, DRAIN	1
25	PAOZZ	5310002694040	96906	MS51922-49	NUT, SELF-LOCKING, HE.....	3
26	PAOZZ		16004	80138	WASHER.....	3
27	PAOZZ		81860	22003-15	MOUNT, RESILIENT.....	3
28	PAOZZ		96906	MS90725-172	SCREW, CAP, HEXAGON H	1
29	PAOZZ		24617	130999	WASHER, FLAT	1
30	PAOZZ		96906	MS90725-170	SCREW, CAP, HEXAGON H	2
31	PAOZZ	5310008206653	96906	MS35338-50	WASHER, LOCK	6
32	PAOZZ	5310011845821	94833	53576-1	NUT, SELF-LOCKING, HE.....	4
33	PAOZZ	5305000712070	80204	B1821BH050C150N	SCREW, CAP, HEXAGON H	4
34	PAOZZ	5310008093079	96906	MS27183-19	WASHER, FLAT	4
35	XDOZZ		16004	86467	MOUNT, ENGINE, REAR.....	2
36	PAOZZ	5305007247224	80204	B1821BH063C250N	SCREW, CAP, HEXAGON H	2
37	PAOZZ	5305007245910	96906	MS90725-162	SCREW, CAP, HEXAGON H	2
38	PAOZZ		16004	86468	MOUNT, ENGINE, FRONT.....	1
39	PAOZZ		16004	25673	BUSHING, NONMETALLIC.....	3
40	PAOZZ		16004	86797	PIN, DRIVE, GUIDED	3
41	PBFHH		16004	89406	ENGINE, DIESEL	1

END OF FIGURE

SECTION II

20
21 THRU 23

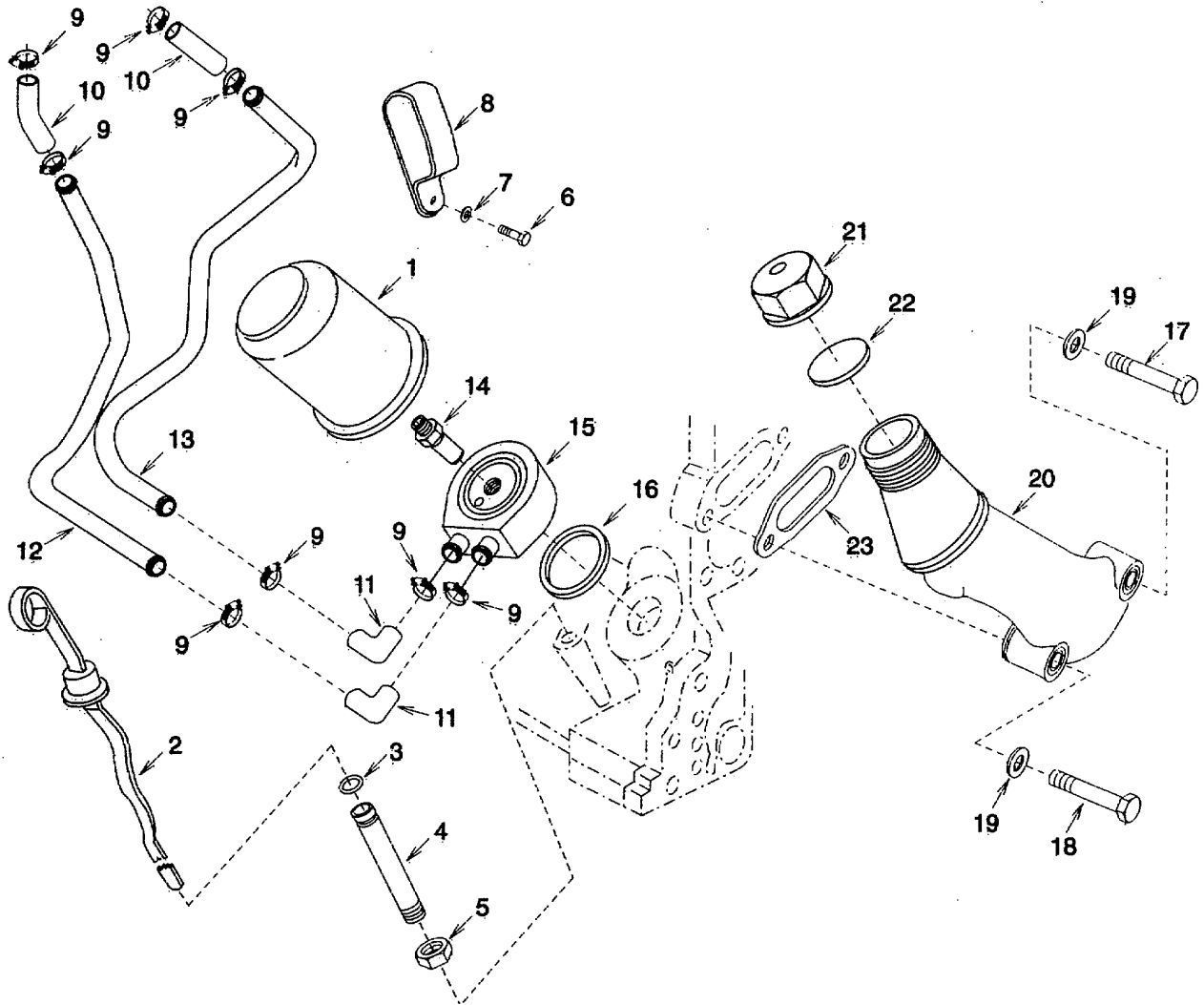


Figure 19. Oil Filter, Dip Stick, and Cooler

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 ENGINE						
FIG. 19 OIL FILTER, DIP STICK, AND COOLER						
1	PAFZZ	2940000074791	75160	T19044	FILTER ELEMENT, FLUI	1
2	PAFZZ		75160	AT21535	GAGE ROD-CAP, LIQUID	1
3	PAFZZ	5330010209266	75160	R10093	PACKING, PREFORMED.....	1
4	XDFZZ		75160	R61352	NIPPLE, THREADED.....	1
5	PAFZZ	5310011182243	75160	14H826	NUT, HEX JAM.....	1
6	PAFZZ	5305011184269	75160	19H1726	SCREW, CAP, HEXAGON H.....	1
7	XDFZZ		75160	R99257	WASHER.....	1
8	PAFZZ		75160	R53524	CLAMP.....	1
9	XDFZZ		75160	AR21837	CLAMP.....	8
10	XDFZZ		75160	R99253	HOSE.....	2
11	XDFZZ		75160	R99254	HOSE.....	2
12	XDFZZ		75160	R99259	LINE.....	1
13	XDFZZ		75160	R99258	LINE.....	1
14	PAFZZ		75160	R99252	COUPLING, TUBE.....	1
15	XDFZZ		75160	RE38077	OIL COOLER.....	1
16	PAFZZ	5330011057264	75160	R70956	PACKING, PREFORMED.....	1
17	PAFZZ	5305011184265	75160	19H2665	SCREW, CAP, HEXAGON H.....	1
18	PAFZZ	5305011184266	75160	19H2128	SCREW, CAP, HEXAGON H.....	1
19	PAFZZ	5310011182363	75160	24H1304	WASHER, FLAT.....	2
20	XDFZZ		75160	RE44199	FILLER NECK ASSY.....	1
21	PAFZZ		75160	R90788	CAP, FILLER OPENING.....	1
22	PAFZZ		75160	T20328	DISK, SOLID, PLAIN.....	1
23	PAFZZ	5330013607180	75160	R87259	RETAINER, PACKING.....	1

END OF FIGURE

SECTION II

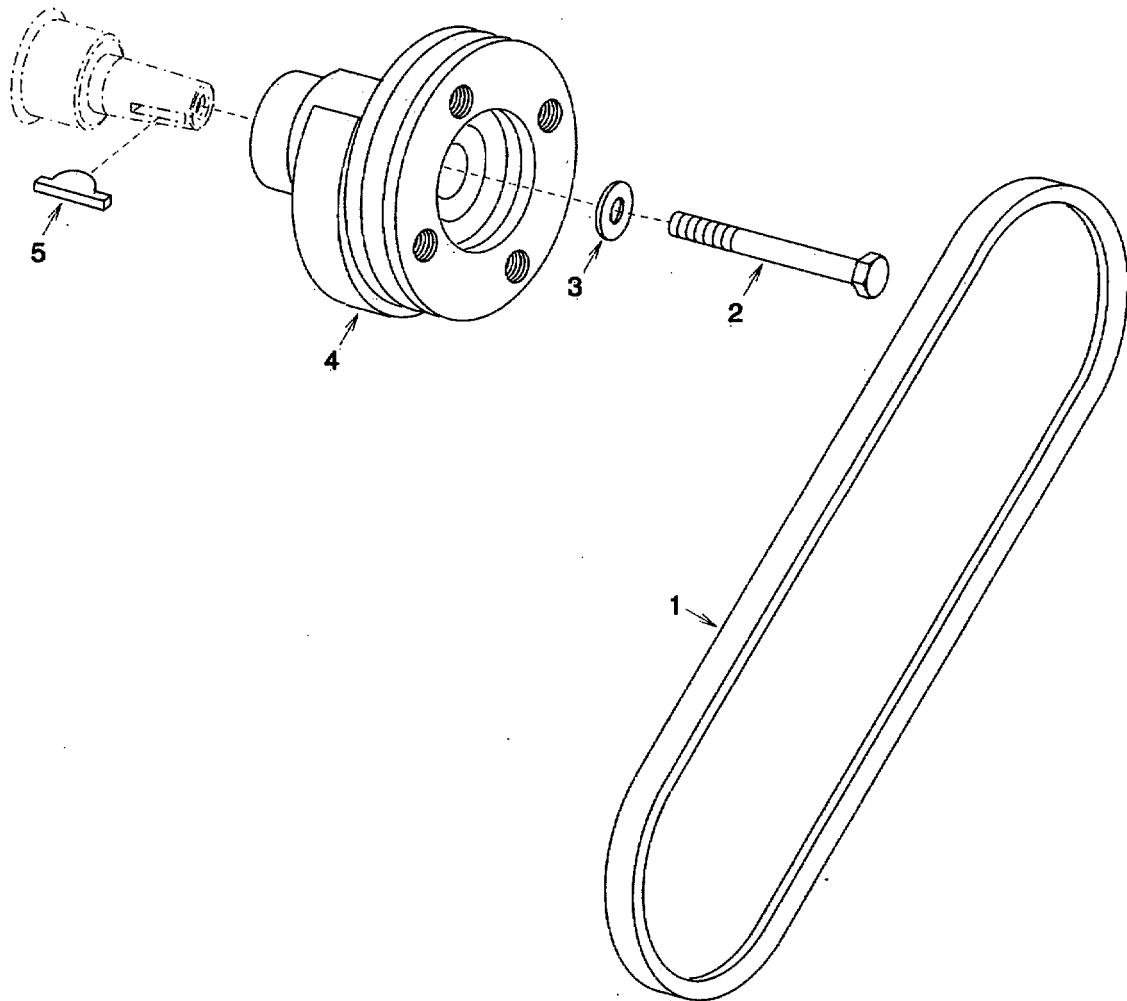


Figure 20. Belt and Crankshaft Pulley

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 ENGINE						
FIG. 20 BELT AND CRANKSHAFT PULLEY						
1	PAFZZ	3030005284626	75160	T20334	BELT, V.....	1
2	PAFZZ		75160	19H2473	BOLT, MACHINE.....	1
3	PAFZZ	5310013302169	75755	R109086	WASHER, FLAT.....	1
4	XDFZZ		75160	R86897	SHEAVE.....	1
5	PAFZZ		7516	T23604	KEY, WOODRUFF.....	1

END OF FIGURE

SECTION II

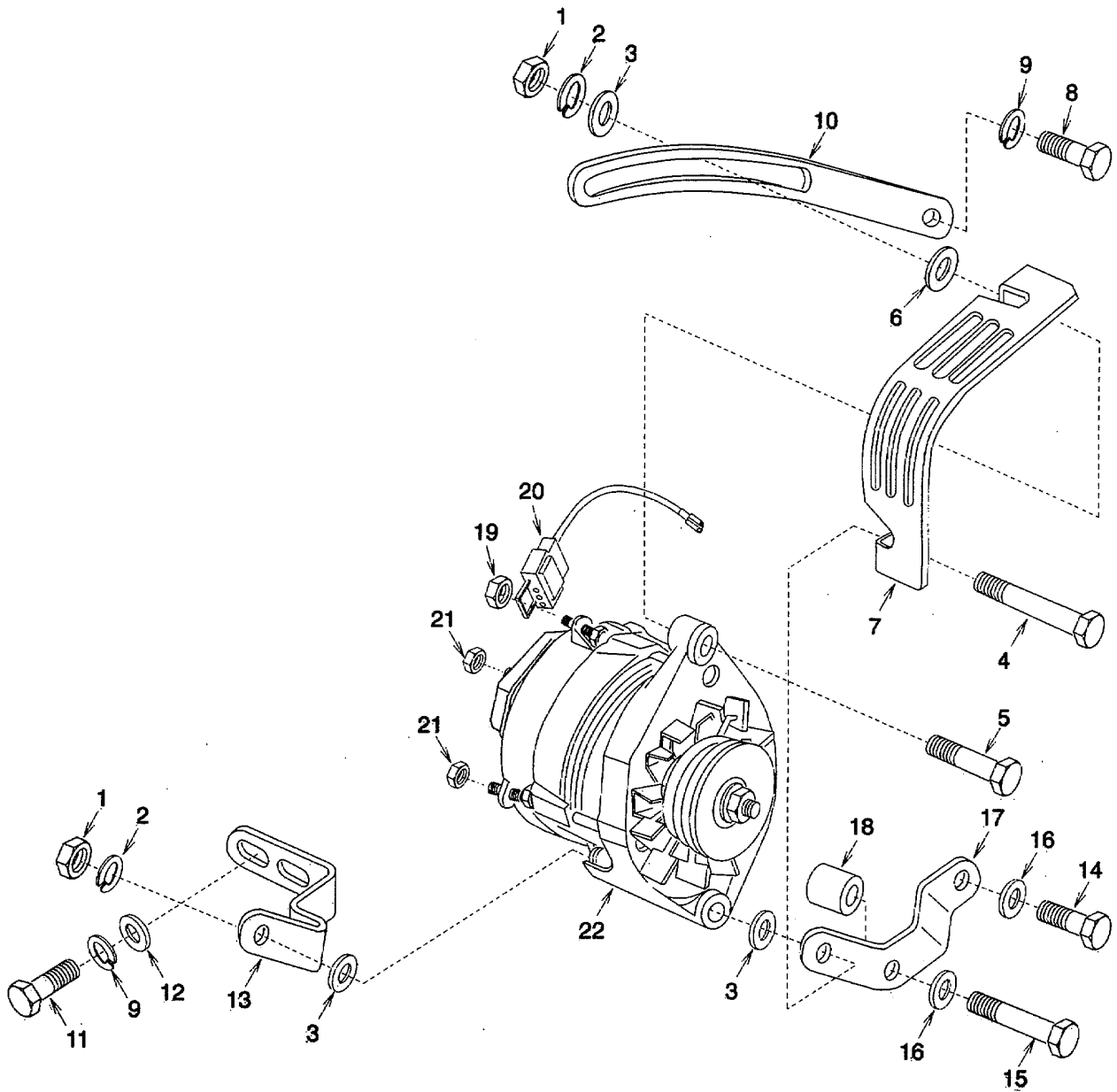


Figure 21. Alternator

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 ENGINE						
FIG. 21 ALTERNATOR						
1	PAFZZ	5310012326582	75160	14H785	NUT.....	2
2	PAFZZ	5310011182364	75160	12H303	WASHER, LOCK.....	2
3	PAFZZ		75160	24H1292	WASHER, FLAT.....	3
4	XDFZZ		75160	19H1921	SCREW, CAP, HEXAGON H.....	1
5	PAFZZ		75160	19H2661	BOLT, MACHINE.....	1
6	XDFZZ		75160	24H7056	WASHER, FLAT.....	1
7	XDFZZ		75160	R121008	SHIELD.....	1
8	PAFZZ		75160	19H2D23	SCREW, CAP, HEXAGON H.....	1
9	PAFZZ	5310011182362	75160	12H304	WASHER, LOCK.....	3
10	PAFZZ	5340012327841	75160	T32853	STAY.....	1
11	PAFZZ	5305011184271	75160	19H2284	SCREW, CAP, HEXAGON H.....	2
12	PAFZZ	5310011182356	75160	24H13D5	WASHER, FLAT.....	2
13	XDFZZ		75160	R60828	BRACKET.....	1
14	PAFZZ	5305013609298	75160	19H2458	SCREW, CAP, HEXAGON H.....	1
15	XDFZZ		75160	19H3404	SCREW, CAP.....	1
16	PAFZZ	5310011182363	75160	24H1304	WASHER, FLAT.....	2
17	XDFZZ		75160	R87249	BRACKET.....	1
18	PAFZZ		75160	R64449	BUSHING, SLEEVE.....	1
19	PAFZZ		75160	14M7165	NUT, LOCK.....	1
20	PAFZZ		75160	RE20612	CABLE ASSEMBLY, POWE.....	1
21	XDFZZ		75160	14M7265	NUT, LOCK.....	2
22	XDFZZ		75160	RE57960	ALTERNATOR.....	1

END OF FIGURE

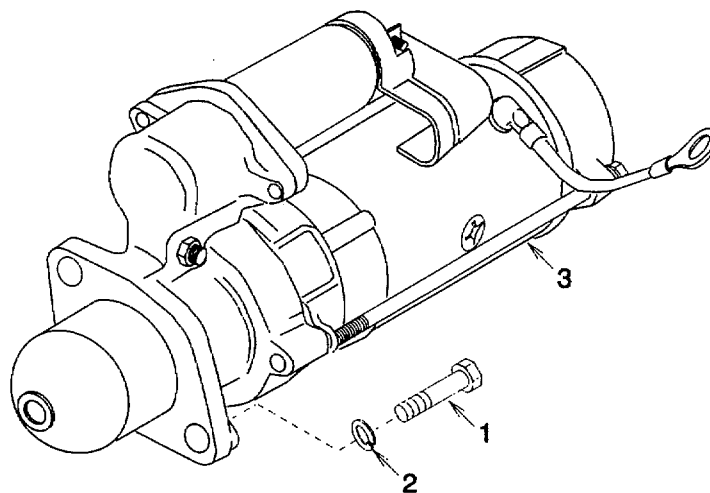


Figure 22. Starter

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 09 ENGINE	
					FIG. 22 STARTER	
1	PAFZZ	5305011184264	75160	19H1732	SCREW, CAP, HEXAGON H.....	2
2	PAFZZ	5310011182362	75160	12H304	WASHER, LOCK.....	2
3	PAFZZ		75160	RE50095	STARTER, ENGINE, ELEC.....	1
					END OF FIGURE	

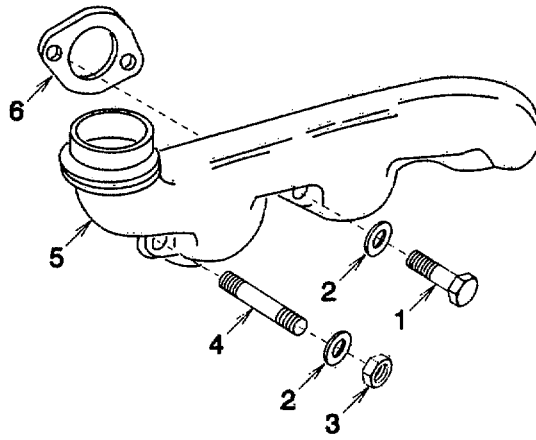


Figure 23. Exhaust Manifold

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 ENGINE						
FIG. 23 EXHAUST MANIFOLD						
1	PAFZZ	5305011184264	75160	19H1732	SCREW, CAP, HEXAGON H	4
2	PAFZZ	5310011182363	75160	24H1304	WASHER, FLAT	6
3	PAFZZ	5310011181383	75160	14H812	NUT HEX.....	2
4	PAFZZ		75160	R106861	STUD.....	2
5	XDFZZ		16004	87296	MANIFOLD, EXHAUST.....	1
6	PAFZZ	5330012922440	75160	R90658	GASKET	3

END OF FIGURE

SECTION II

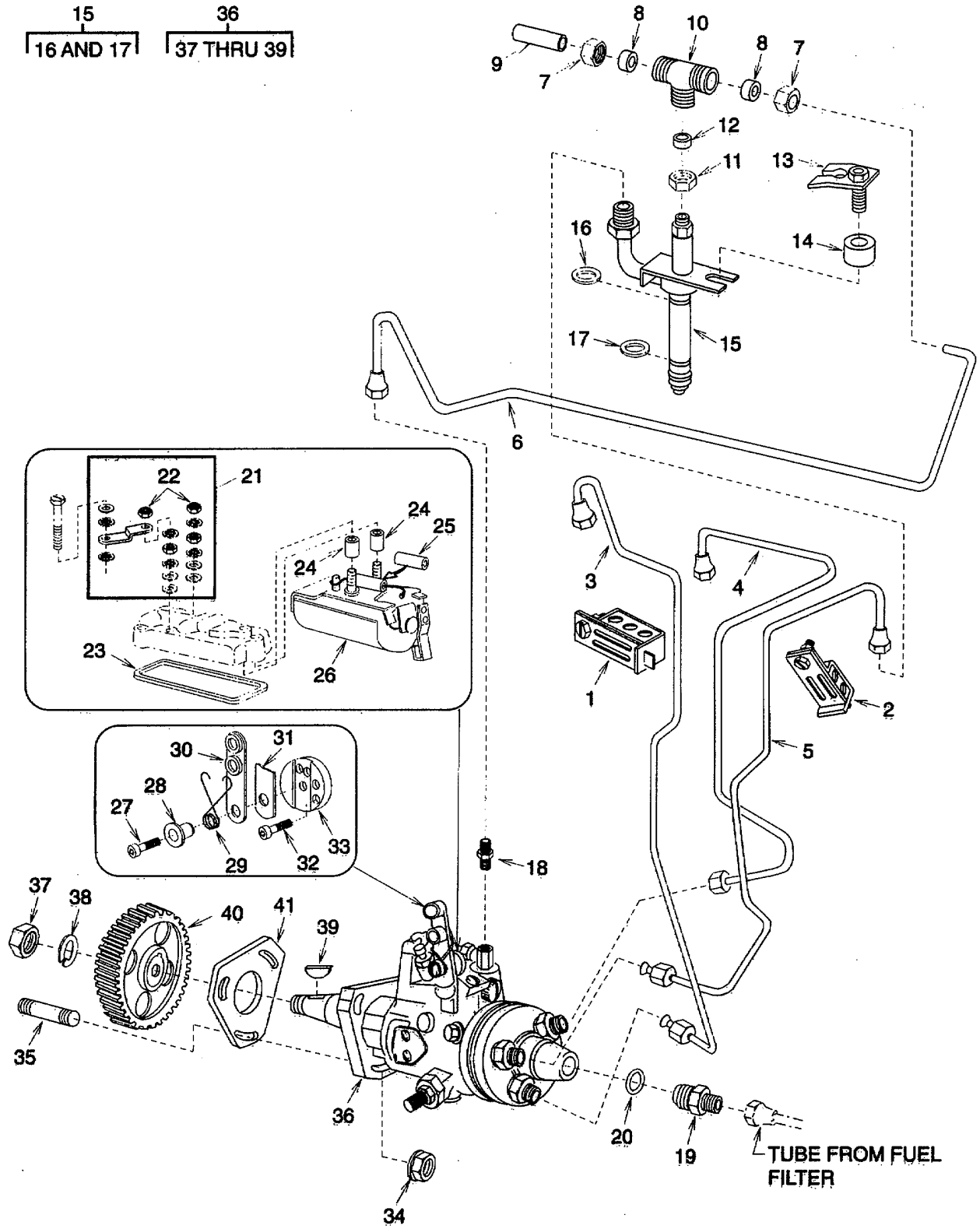


Figure 24. Fuel Injection System

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 ENGINE						
FIG. 24 FUEL INJECTOR SYSTEM						
1	PAHZZ	5340012375059	75160	RE20901	CLAMP, LOOP	1
2	PAHZZ	5340012353309	75160	RE19797	CLAMP, LOOP	1
3	PAHZZ		75160	RE20898	TUBE ASSEMBLY, METAL.....	1
4	PAHZZ		75160	RE20899	TUBE ASSEMBLY, METAL.....	1
5	PAHZZ		75160	RE20900	TUBE ASSEMBLY, METAL.....	1
6	PAHZZ		75160	AR89839	*TUBE ASSEMBLY, METAL.....	1
7	XAHZZ		75160	RE51937	TUBE NUT.....	6
8	XAHZZ		75160	RE51936	PACKING	6
9	XAHZZ	4730011196897	75160	R66090	COUPLING, TUBE.....	2
10	PAHZZ	4730013250444	75160	R79606	TEE, TUBE.....	3
11	PAHZZ	4730012322136	75160	R79604	NUT, TUBE COUPLING.....	3
12	PAHZZ	5365011184113	75160	R79605	BUSHING, NONMETALLIC.....	3
13	PAHZZ		75160	R34760	CLAMP, LOOP	3
14	KFHZZ		75160	R60745	SPACER.....	3
15	PAHHH		75160	AR89564	NOZZLE ASSEMBLY, FUE.....	1
16	KFHZZ	5310012280471	75160	R48000	WASHER, FLAT	1
17	KFHZZ		75160	R60746	WASHER, FLAT	1
18	PAHZZ	4730011238617	75160	R35352	ADAPTER, STRAIGHT, PI.....	1
19	PAHZZ	4730012305535	75160	R27272	ADAPTER, STRAIGHT, TU.....	1
20	PAHZZ	5330000975071	75160	R26286	PACKING, PREFORMED.....	1
21	PAHZZ		75160	RE37091	KIT, JUMPER	1
22	PAHZZ		75160	M63431	NUT, PLAIN, SINGLE	2
23	XAHZZ		75160	T11918	GASKET	1
24	PAHZZ		75160	T11937	TUBE, COVER INSULATE.....	2
25	XAHZZ		75160	R48795	SLEEVE	1
26	PBHZZ		75160	RE37089	SOLENOID.....	1
27	XDHZZ		75160	R70513	SCREW	1
28	XDHZZ		75160	T17950	RETAINER	1
29	PAHZZ		75160	T17949	SPRING, HELICAL, TOR.....	1
30	PAHZZ		75160	T19858	LEVER, REMOTE CONTRO.....	1
31	PAHZZ		75160	T19860	ARM, THROTTLE, ADJUST.....	1
32	PAHZZ		75160	T11917	SCREW, CAP, SOCKET HE.....	1
33	PAHZZ		75160	T19861	SPACER, PLATE.....	1
34	PAHZZ		75160	A22698	NUT PLAIN, HEXAGON.....	3
35	PAHZZ	5307012322033	75160	T23442	STUD.....	3
36	PAHHH		75160	RE21695	PUMP, FUEL, METERING.....	1
37	XDHZZ		75160	R78743	NUT.....	1
38	PAHZZ		75160	R63104	WASHER, LOCK	1
39	PAHZZ		75160	R56131	KEY, MACHINE	1
40	PAHZZ	3020012318668	75160	R76964	GEAR, SPUR.....	1
41	PAHZZ		75160	R97354	GASKET	1
42	KFHZZ		75160	RE13887	SEAL, PLAIN ENCASED O-RING KIT.....V	

END OF FIGURE

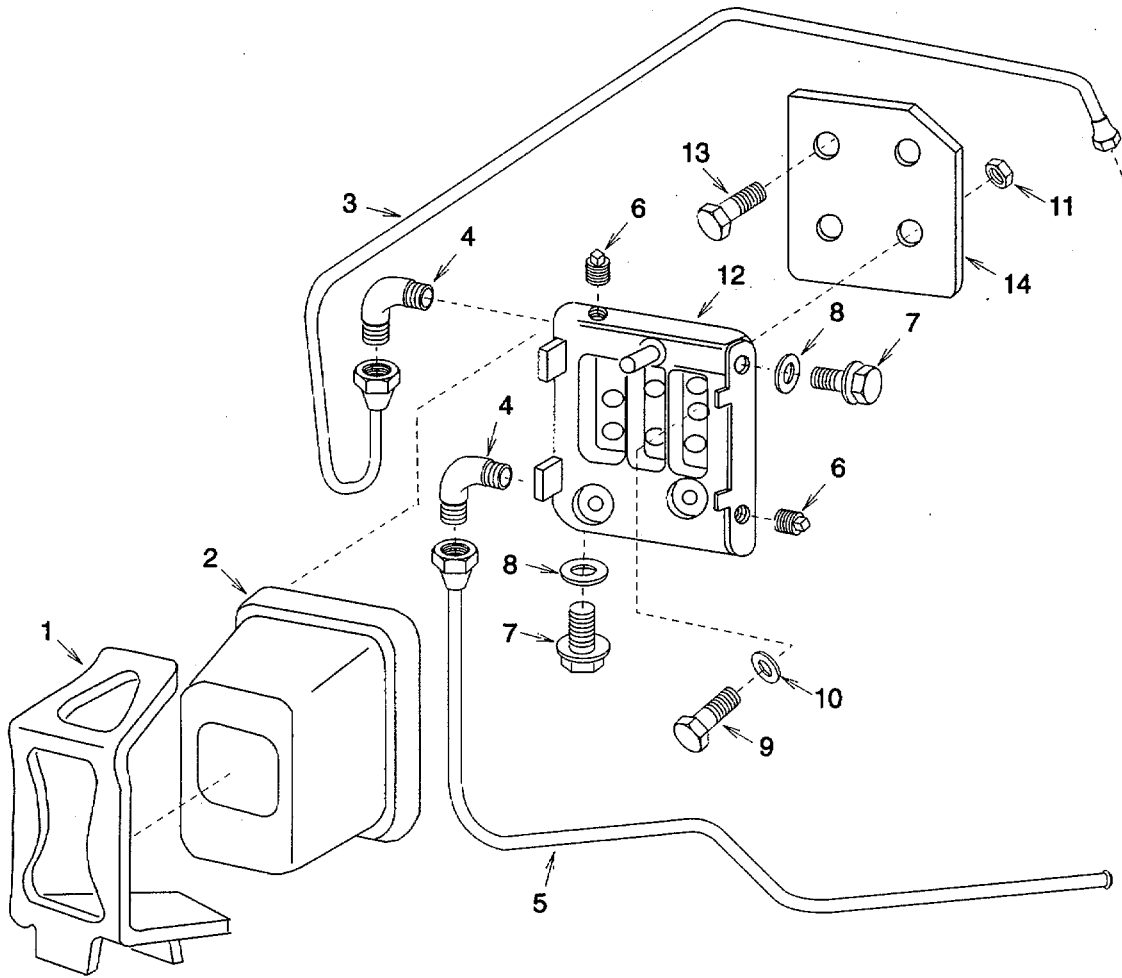


Figure 25. Fuel Filter

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 ENGINE						
FIG. 25 FUEL FILTER						
1	PAOZZ		75160	R66821	RETAINER.....	1
2	PAOZZ		75160	AR50041	FILTER ELEMENT, FLUI	1
3	PAOZZ		75160	RE20902	TUBE ASSEMBLY, METAL.....	1
4	PAOZZ	4730013331948	75755	R82131	ELBOW, PIPE	2
5	XDOZZ		75160	RE38010	FUEL LINE	1
6	XDOZZ		75160	R119392	PLUG, PIPE.....	2
7	PAOZZ		75160	R48071	SCREW BLEED.....	2
8	PAOZZ		75160	R26287	PACKING, PREFORMED.....	2
9	PAOZZ	5305011184272	75160	19H1731	SCREW, CAP, HEXAGON H	2
10	PAOZZ	5310011182354	75160	24H1303	WASHER, FLAT	4
11	PAOZZ	5310011181383	75160	14H812	NUT HEX.....	2
12	XDOZZ		75160	RE28535	HOUSING.....	1
13	PAOZZ	5305011184271	75160	19H2284	SCREW, CAP, HEXAGON H	2
14	XDOZZ		75160	R54998	BRACKET.....	1

END OF FIGURE

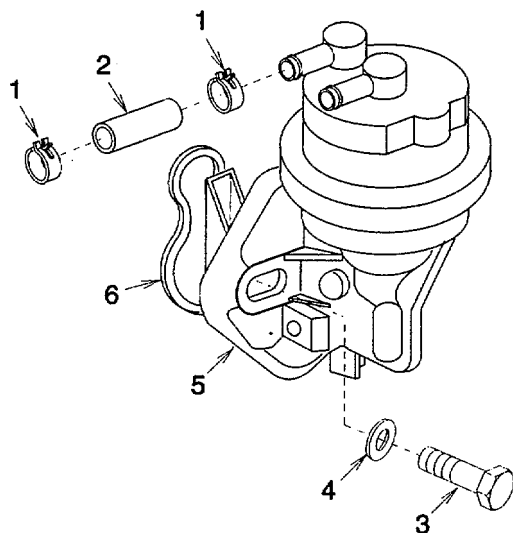


Figure 26. Fuel Pump

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
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GROUP 09 ENGINE

FIG. 26 FUEL PUMP

1	PAHZZ		75160	R34766	CLAMP	2
2	PAHZZ		75160	L60913	HOSE	1
3	PAHZZ		75160	19H2127	BOLTMACHINE	2
4	PAHZZ		75160	24H1243	WASHER, FLAT	2
5	PAHHH		75160	RE38009	PUMP, FUEL, CAM ACTUA.....	1
6	PAHZZ		75160	T16318	GASKET	1

END OF FIGURE

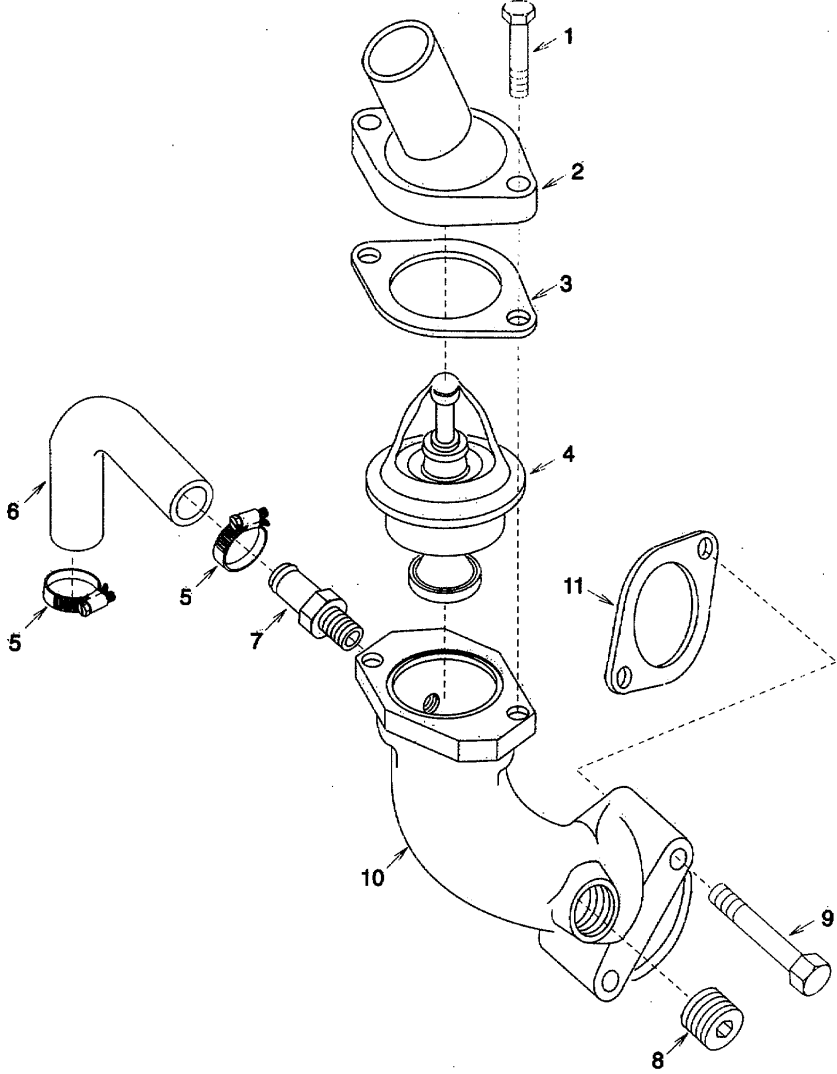


Figure 27. Thermostat

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 ENGINE						
FIG. 27 THERMOSTAT						
1	PAOZZ	5305011184264	75160	19H1732	SCREW, CAP, HEXAGON H	2
2	PAOZZ		75160	T20317	WATER OUTLET, ENGINE.....	1
3	PAOZZ	5330003405374	75160	T20215	GASKET	1
4	PAOZZ		75160	DD14941	THERMOSTAT, FLOW CON	1
5	PAOZZ		75160	AR21837	CLAMP	2
6	PAOZZ	4720011167814	75160	T20277	HOSE, PREFORMED	1
7	PAOZZ	4730011171935	75160	T19651	ADAPTER, STRAIGHT, PI.....	1
8	PAOZZ	4730011171947	75160	15H561	PLUG, PIPE.....	1
9	PAOZZ	5305011184269	75160	19H1726	SCREW, CAP, HEXAGON H	2
10	XDOZZ		75160	AR73097	WATER OUTLET, ENGINE.....	1
11	PAOZZ		75160	T20219	GASKET	1

END OF FIGURE

7
8 THRU 15

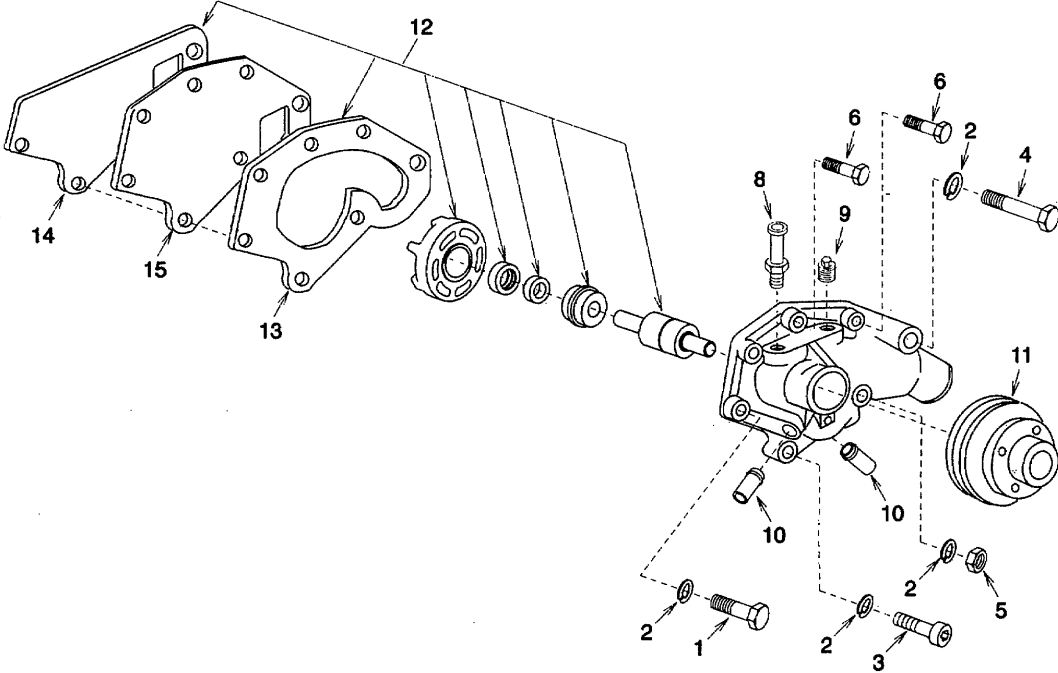


Figure 28. Water Pump

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 ENGINE						
FIG. 28 WATER PUMP						
1	PAFZZ	5305011184280	75160	19H1801	SCREW, CAP, HEXAGON H	1
2	PAFZZ	5310011182362	75160	12H304	WASHER, LOCK	4
3	PAFZZ	5305012327916	75160	19H3413	SCREW, CAP, HEXAGON H	1
4	PAFZZ	5305012327915	75160	19H1912	SCREW, CAP, HEXAGON H	1
5	PAFZZ		75160	14H774	NUT, PLAIN, HEXAGON.....	1
6	PAFZZ	5305011184274	75160	19H2545	SCREW, CAP, HEXAGON H	2
7	PAFFZ	2930012303864	75160	AR97708	PUMP, COOLING SYSTEM.....	1
8	PAFZZ	4730011171935	75160	T19651	ADAPTER, STRAIGHT, PI.....	1
9	PAFZZ		75160	15H584	PLUG, PIPE.....	1
10	PAFZZ	4710012322353	75160	R48993	TUBE, METALLIC.....	2
11	XAFZZ		75160	T23628	PULLEY GROOVE.....	1
12	XAFFF		75160	RE62658	KIT, WATER PUMP	1
13	XAFZZ		75160	R97455	INSERT, WATER PUMP.....	1
14	XAFZZ	5330011261042	75160	T20243	GASKET	1
15	XAFZZ		75160	R102901	COVER.....	1

END OF FIGURE

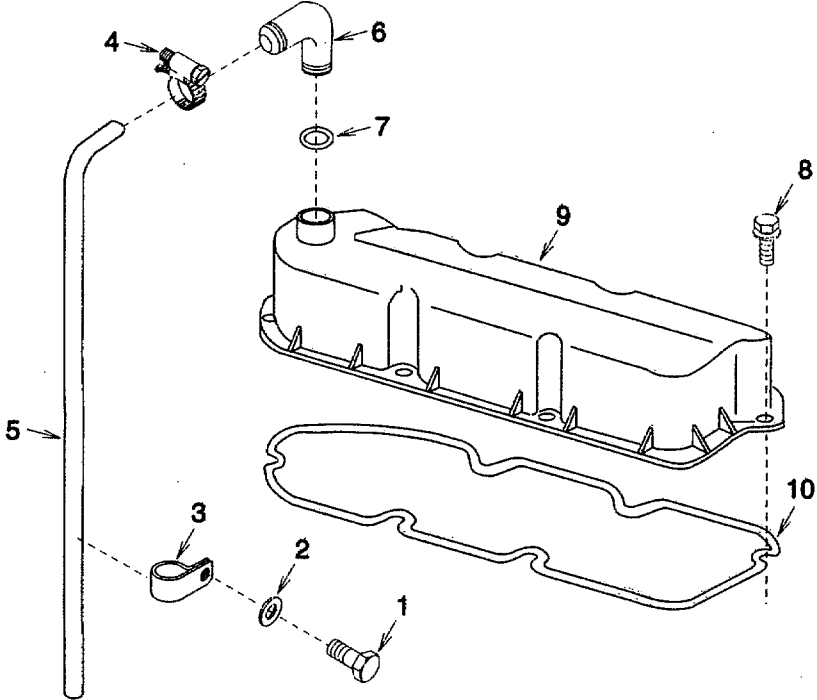


Figure 29. Rocker Arm Cover and Vent Tube

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 ENGINE						
FIG. 29 ROCKER ARM COVER AND VENT COVER						
1	PAFZZ		75160	19H2038	SCREW, CAP, HEXAGON H	1
2	PAFZZ	5310011182354	75160	24H1303	WASHER.FLAT	1
3	PAFZZ		75160	T35699	CLAMP.LOOP	1
4	PAFZZ	4730013792070	75160	AT18904	CLAMP, HOSE	1
5	XDFZZ		75160	R122401	HOSE	1
6	PAFZZ		75160	R92154	ELBOW, TUBE TO HOSE.....	1
7	PAFZZ	5330012680913	75160	R56463	PACKING, PREFORMED.....	1
8	PAFZZ		75160	RE32140	SCREW, CAP, HEXAGON H	6
9	XDFZZ		75160	RE44202	VALVE COVER.....	1
10	PAFZZ		75160	R106796	PACKING, PREFORMED.....	1

END OF FIGURE

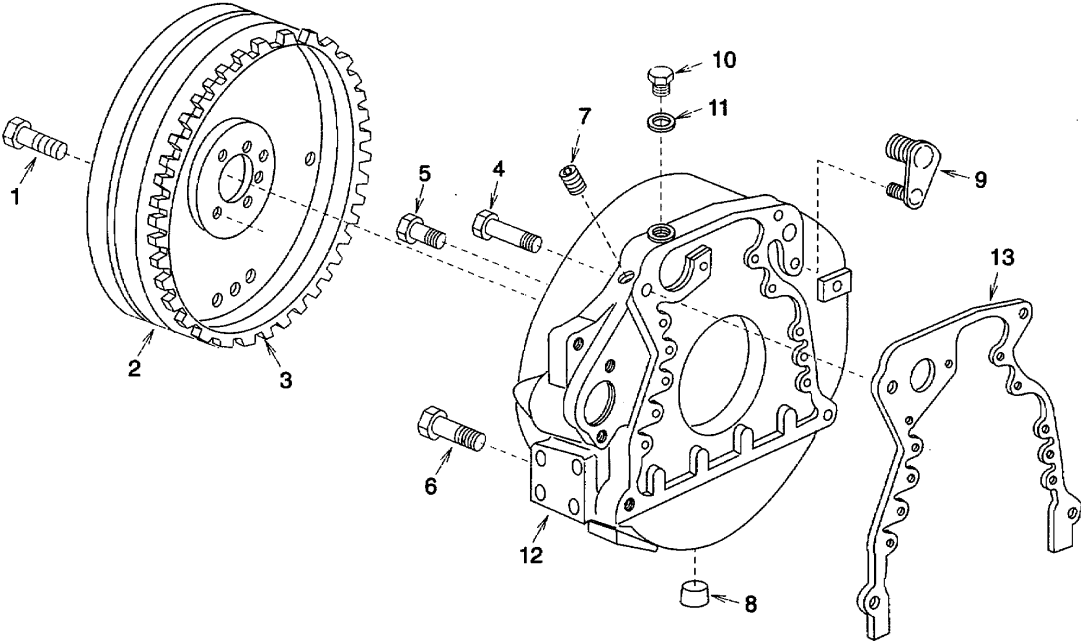


Figure 30. Flywheel and Flywheel Housing

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 ENGINE						
FIG. 30 FLYWHEEL AND FLYWHEEL HOUSING						
1	XDHZZ		75160	19H3025	SCREW, CAP.....	4
2	XDHHH		16004	86765	FLYWHEEL.....	1
3	XAHZZ		75160	R114282	GEAR.....	1
4	PAFZZ		75160	19H1387	SCREW, CAP, HEXAGON H.....	2
5	PAHZZ	5305011184274	75160	19H2545	SCREW, CAP, HEXAGON H.....	8
6	PAHZZ		75160	19H1923	SCREW, CAP, HEXAGON H.....	2
7	PAHZZ		75160	R21630	PLUG, PIPE.....	1
8	PAHZZ		75160	T23590	PLUG, PIPE.....	1
9	PAHZZ		75160	R83555	PLUG, PIPE.....	1
10	PAHZZ	5365011962420	75160	M1746T	PLUG, MACHINE THREAD.....	1
11	PAHZZ		75160	H1058R	WASHER, FLAT.....	1
12	XDHZZ		75160	R98777	HOUSING.....	1
13	PAHZZ	5330013334469	75755	R97351	GASKET.....	1

END OF FIGURE

21
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│ 22 │
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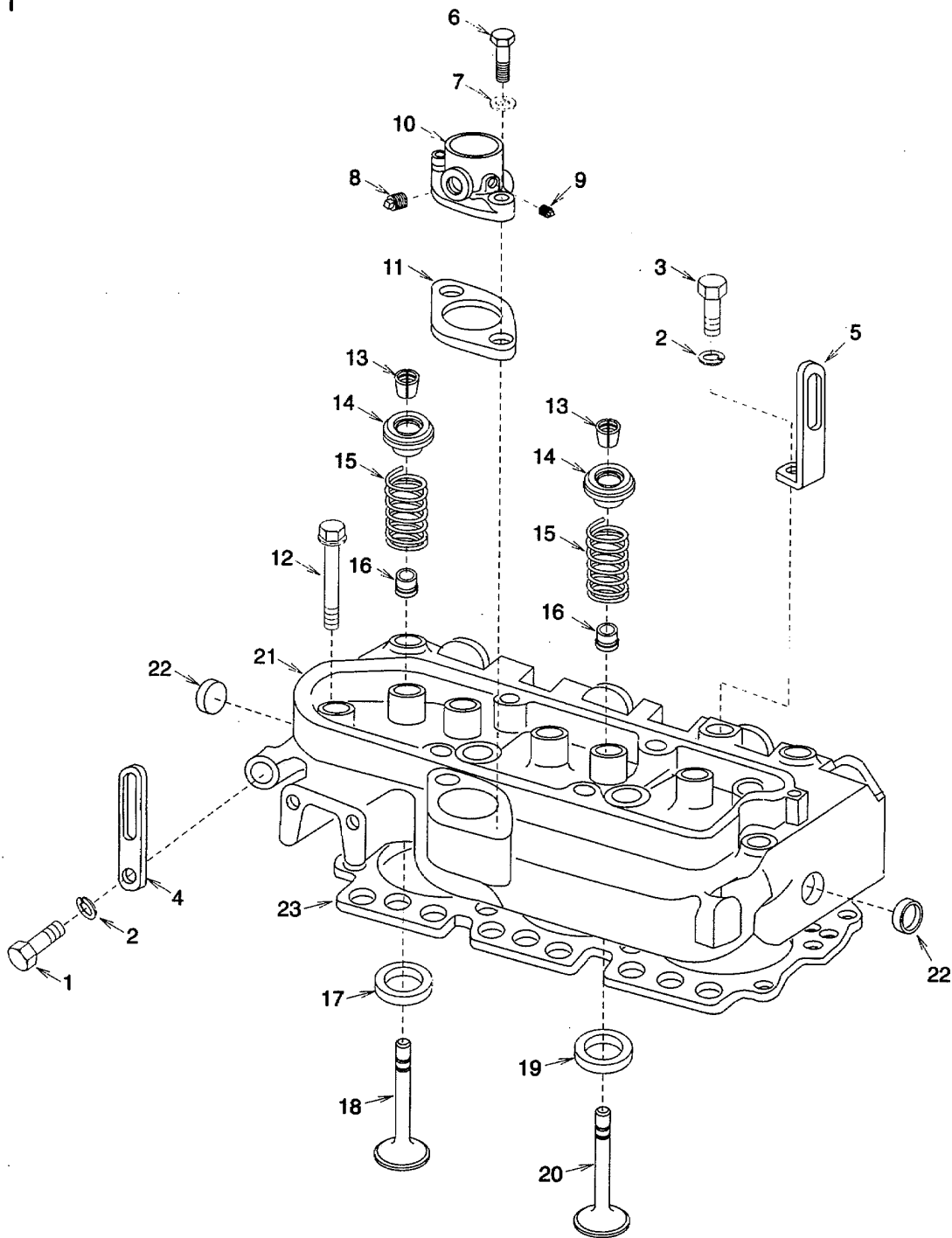


Figure 31. Air Intake Manifold, Valves, and Cylinder Head

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 ENGINE						
FIG. 31 AIR INTAKE MANIFOLD, VALVES, AND CYLINDER HEAD						
1	PAHZZ	5305011184264	75160	19H1732	SCREW, CAP, HEXAGON H.....	1
2	PAHZZ		75160	12H301	WASHER, LOCK.....	2
3	PAHZZ	5305007320512	75160	19H1895	SCREW, CAP, HEXAGON H.....	1
4	XDHZZ		75160	R82871	SHACKEL.....	1
5	PAHZZ		75160	T26508	LIFTING STRAP, ENGIN.....	1
6	PAHZZ	5305011184274	75160	19H2545	SCREW, CAP, HEXAGON H.....	2
7	PAHZZ	5310011182354	75160	24H1303	WASHER, FLAT.....	2
8	PAHZZ	4730001874202	81348	WW-P-471AASBCC	PLUG, PIPE.....	1
9	PAHZZ		75160	15H558	PLUG, PIPE.....	1
10	PAHZZ		75160	T31948	OUTLET, PIPE.....	1
11	PAHZZ	5330013079424	75160	R81275.	GASKET.....	1
12	PAHZZ	5305013296988	75755	R85363	SCREW, CAP, HEXAGON H.....	14
13	PAHZZ		75160	T20077	LOCK, VALVE SPRING R.....	12
14	PAHZZ		75160	R41412	CAP, LUBRICATION FIT.....	6
15	PAHZZ	5360000099260	75160	R26125	SPRING, SPECIAL.....	6
16	PAHZZ		75160	R110524	SEAL.....	6
17	PAHZZ		75160	R97779	INSERT, ENGINE VALVE.....	3
18	PAHZZ		75160	R79623	VALVE POPPET, ENGINE.....	3
19	PAHZZ		75160	R97778	INSERT, ENGINE VALVE.....	3
20	PAHZZ		75160	R79624	VALVE, POPPET, ENGINE.....	3
21	XDHHH		75160	RE56309	CYLINDER HEAD.....	1
22	XDHZZ		75160	CD16284	CAP.....	2
23	XDHZZ		75160	R97356	GASKET.....	1

END OF FIGURE

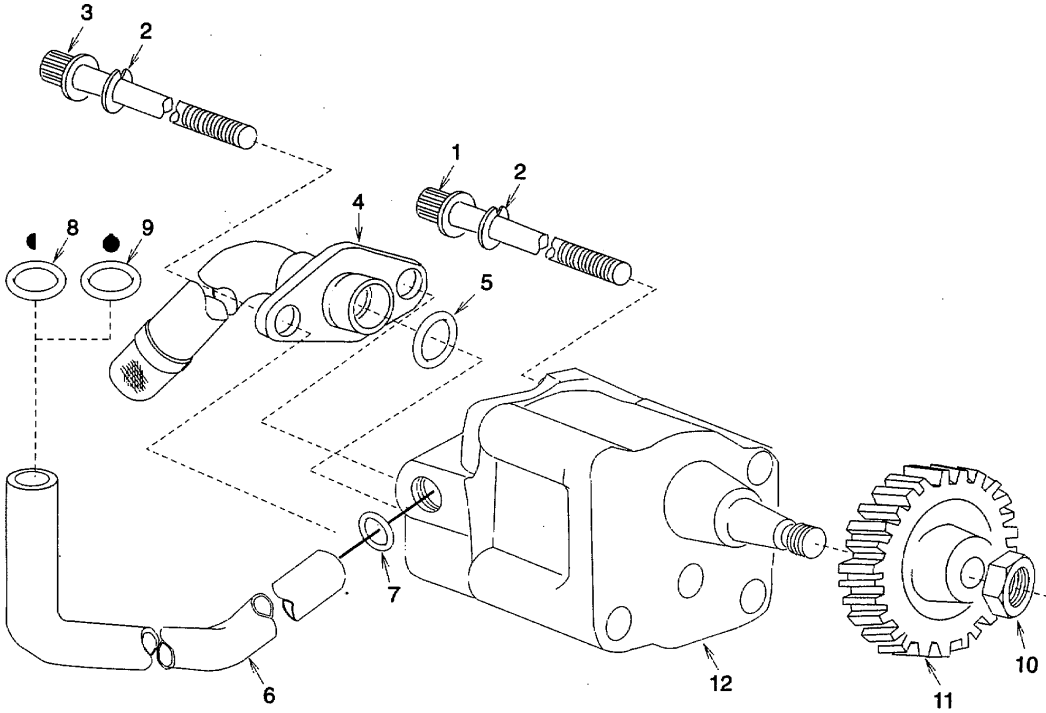


Figure 32. Oil Pump

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 ENGINE						
FIG. 32 OIL PUMP						
1	PAHZZ	5305011971213	75160	R57059	SCREW, CAP, HEXAGON H	1
2	PAHZZ	5310011182362	75160	12H304	WASHER, LOCK	3
3	PAHZZ		75160	R59409	SCREW	2
4	PAHZZ		75160	RE40473	INTAKE, OIL PUMP	1
5	PAHZZ	5330013115972	75160	R61871	PACKINGSPREFORMED	1
6	XDHZZ		75160	R115280	TUBE, OIL	1
7	PAHZZ	5330012361743	75160	R74354	PACKING, PREFORMED.....	1
8	PAHZZ	5330013079411	75160	R75892	PACKING, PREFORMED.....	V
9	PAHZZ		75160	R97185	PACKINGPPREFORMED	V
10	PAHZZ	5310011182243	75160	14H826	NUT, HEX JAN.	1
11	PAHZZ	3020011179628	75160	T20298	GEAR, SPUR.....	1
12	XDHZZ		75160	RES2020	PUMP, OIL	1

END OF FIGURE

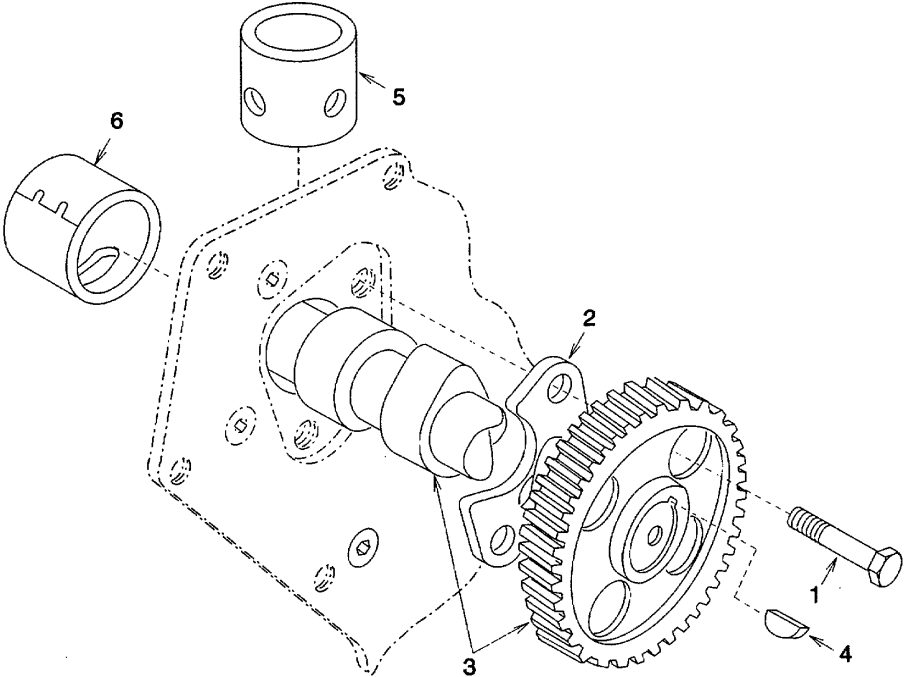


Figure 33. Camshaft

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 ENGINE						
FIG. 33 CAMSHAFT						
1	XDHZZ		75160	19H2676	SCREW, CAP.....	2
2	PAHZZ	2815011171908	75160	T20072	PLATE, THRUST.....	1
3	XDHZZ		75160	RE55900	CAMSHAFT.....	1
4	PAHZZ	5315011979245	75160	26H72	KEY, WOODRUFF.....	1
5	PAHZZ	2815011169147	75160	T20073	TAPPET, ENGINE POPPE.....	8
6	XDHZZ		75160	R119874	BUSHING.....	1
END OF FIGURE						

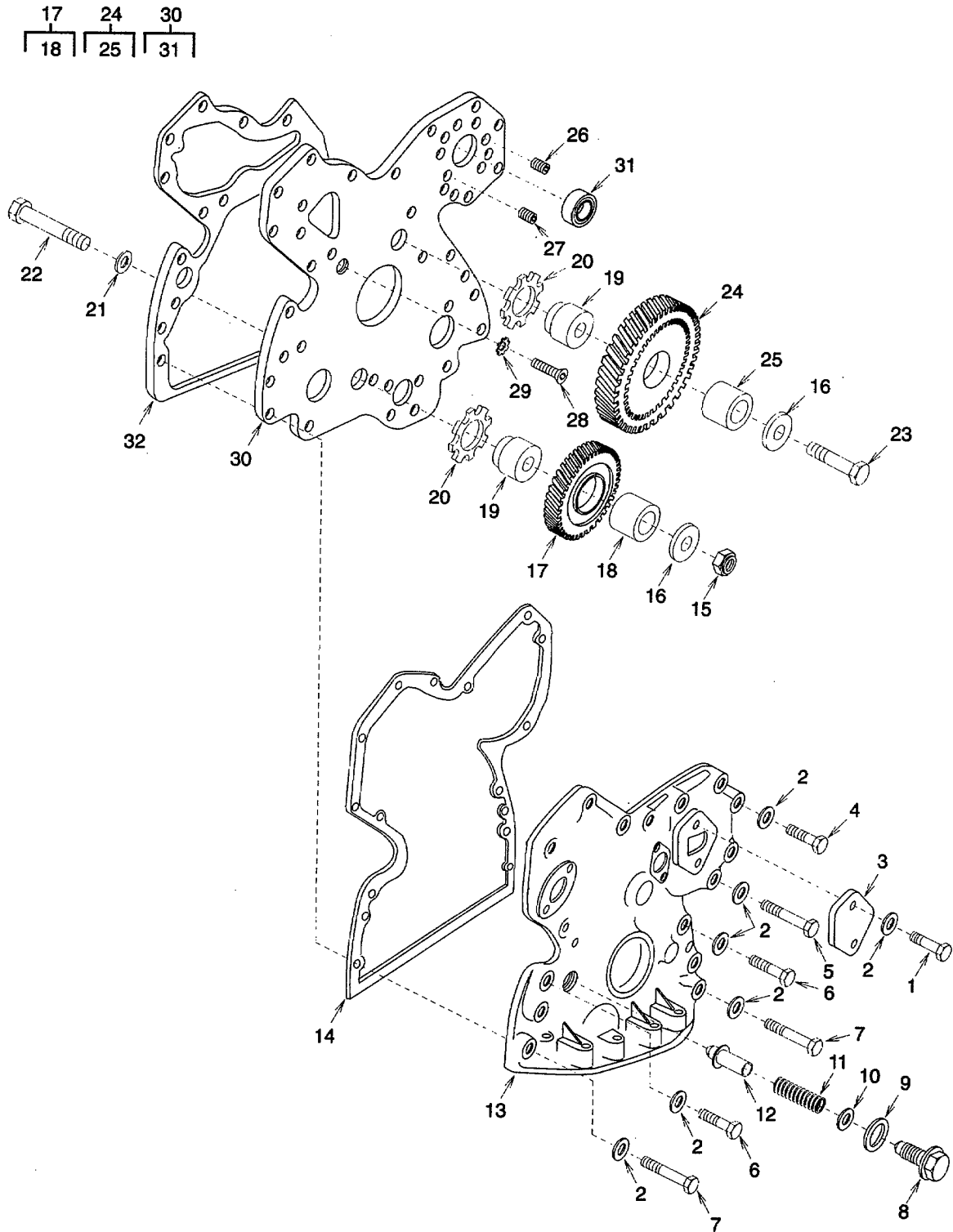


Figure 34. Timing Gear Cover, Idle Gears, and Universal Front Plate

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 ENGINE						
FIG. 34 TIMING GEAR COVER, IDLE GEARS, AND UNIVERSAL FRONT PLATE						
1	PAHZZ	5305011184271	75160	19H2284	SCREW, CAP, HEXAGON H.....	2
2	PAHZZ	5310011182363	75160	24H1304	WASHER, FLAT	13
3	PAHZZ	5340011971314	75160	T20362	COVER, ACCESS	1
4	PAHZZ	5305011184274	75160	19H2545	SCREW, CAP, HEXAGON H.....	4
5	XDHZZ		75160	19H3181	SCREW, CAP.....	1
6	PAHZZ	5305013302201	75755	19H2549	SCREW, CAP, HEXAGON H.....	4
7	PAHZZ		75160	19H1733	SCREW, CAP, HEXAGON H.....	2
8	XDHZZ		75160	R91692	PLUG, FITTING	1
9	PAHZZ	5310011087557	75160	A4827R	WASHER, SPRING TENS.....	1
10	PAHZZ		75160	24H1290	WASHER FLAT	1
11	PAHZZ	5360011057443	75160	T27658	SPRING, HELICAL, COMP.....	1
12	PAHZZ	2910013332238	75755	R83169	VALVE, FUEL SYSTEM.....	1
13	XDHZZ		75160	RE30684	COVER.....	1
14	PAHZZ	5330013356926	75160	R97454	GASKET	1
15	PAHZZ	5310012552522	75160	14H865	NUT, PLAIN, HEXAGON.....	1
16	XDHZZ		75160	R101227	WASHER, THRUST.....	2
17	PAHHZ	3020011179630	75160	AT24252	GEAR, SPUR.....	1
18	XAHZZ	3120011208213	75160	T26321	BEARING, SLEEVE	1
19	PAHZZ	5315013307795	75755	R109863	PIN, SHOULDER, HEADLE	2
20	XDHZZ		75160	R101225	WASHER, THRUST.....	2
21	PAHZZ	5310013296683	75755	R100105	WASHER, FLAT	1
22	PAHZZ	5305013431733	75160	19H3011	SCREW, CAP, HEXAGON H.....	1
23	PAHZZ	5306011193145	75160	T26327	BOLT, SELF-LOCKING.....	1
24	PAHHZ	3020011177630	75160	AR91660	GEAR, SPUR.....	1
25	XAHZZ	3120011211780	75160	T20034	BEARING, SLEEVE	1
26	PAHZZ	5305013638416	75160	AT21191	SETSCREW	8
27	PAHZZ	5305011199323	75160	AT22919	SETSCREW	2
28	PAHZZ	5305011189575	75160	T20166	SCREW, MACHINE	5
29	PAHZZ	5310011187940	75160	12H324	WASHER, LOCK	5
30	PAHHZ	3040013644608	75160	RE16149	PLATE, RETAINING, SHA.....	1
31	XAHZZ		75160	R79854	STOP, MECHANICAL.....	1
32	PAHZZ	5330013297056	75755	R90648	GASKET	1

END OF FIGURE

4
| 5 THRU 9 |

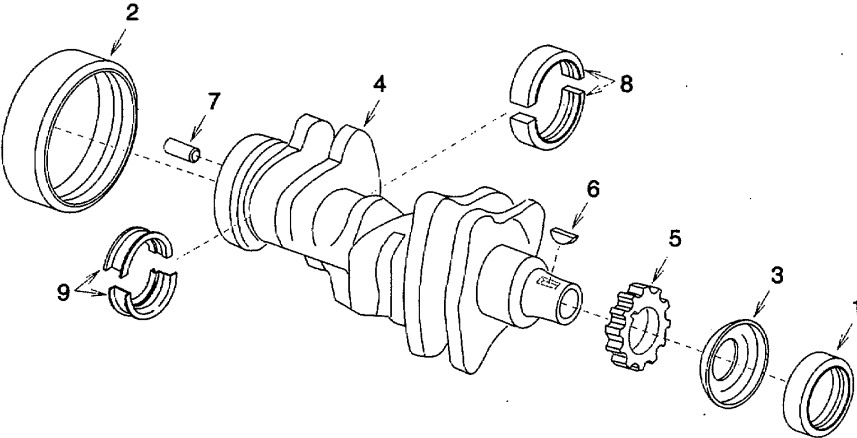


Figure 35. Crankshaft and Bearings

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 ENGINE						
FIG. 35 CRANKSHAFT AND BEARINGS						
1	PAHZZ	5330010209234	75160	AR67942	SEAL, PLAIN ENCASED.....	1
2	PAHZZ	5330013079409	75160	RE44574	SEAL, PLAIN1
3	PAHZZ	2815011170791	75160	T20046	DEFLECTOR, DIRT AND LIQUID	1
4	PAHHH		75160	RE46896	CRANKSHAFT.....	1
5	PAHZZ	3020011179631	75160	T20094	GEAR, SPUR	1
6	PAFZZ	5315011979245	75160	26H72	KEY.WOODRUFF.....	1
7	PAHZZ	5315011203392	75160	R48685	PIN.STRAIGHT, HEADLE	1
8	PAHZZ	3120001988902	75160	AT21140	BEARING.SPLIT.....	1
9	PAHZZ		75160	AT21138	BEARING SET, SLEEVE	1
END OF FIGURE						

7
8

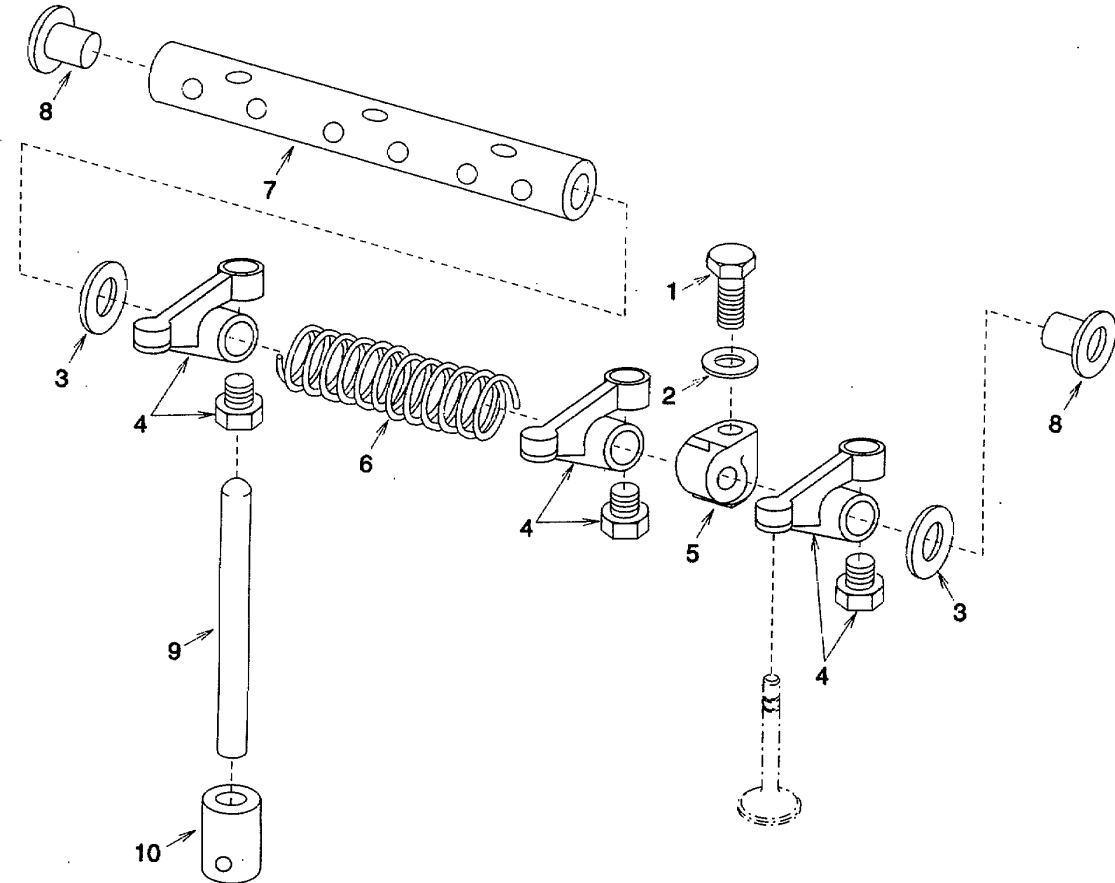


Figure 36. Rocker Arms, Shaft, and Push Rods

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 09 ENGINE FIG. 36 ROCKER ARMS, SHAFT, AND PUSH RODS	(7) QTY
1	PAHZZ		75160	19H1733	SCREW, CAP, HEXAGON H.....	3
2	PAHZZ	5310011194371	75160	R42729	WASHER, FLAT	3
3	PAHZZ	5310011343292	75160	T20316	WASHER, SPRING TENSI.....	2
4	PAHZZ	2815013331562	75755	RE31973	ROCKER ARM, ENGINE P.....	6
5	PAHZZ	2815011172827	75160	T20315	SUPPORT, ROCKER ARM.....	3
6	PAHZZ	5360011191609	75160	T20314	SPRING, HELICAL, COMP.....	2
7	PAHHH		75160	DD12119	SHAFT, STRAIGHT	1
8	PAHZZ	5340011310078	75160	R54565	PLUG, PROTECTIVE, DUS.....	2
9	PAHZZ		75160	T20310	PUSH ROD, ENGINE POP.....	6
10	PAHZZ	2815011169147	75160	T20073	TAPPET, ENGINE POPPE.....	6

END OF FIGURE

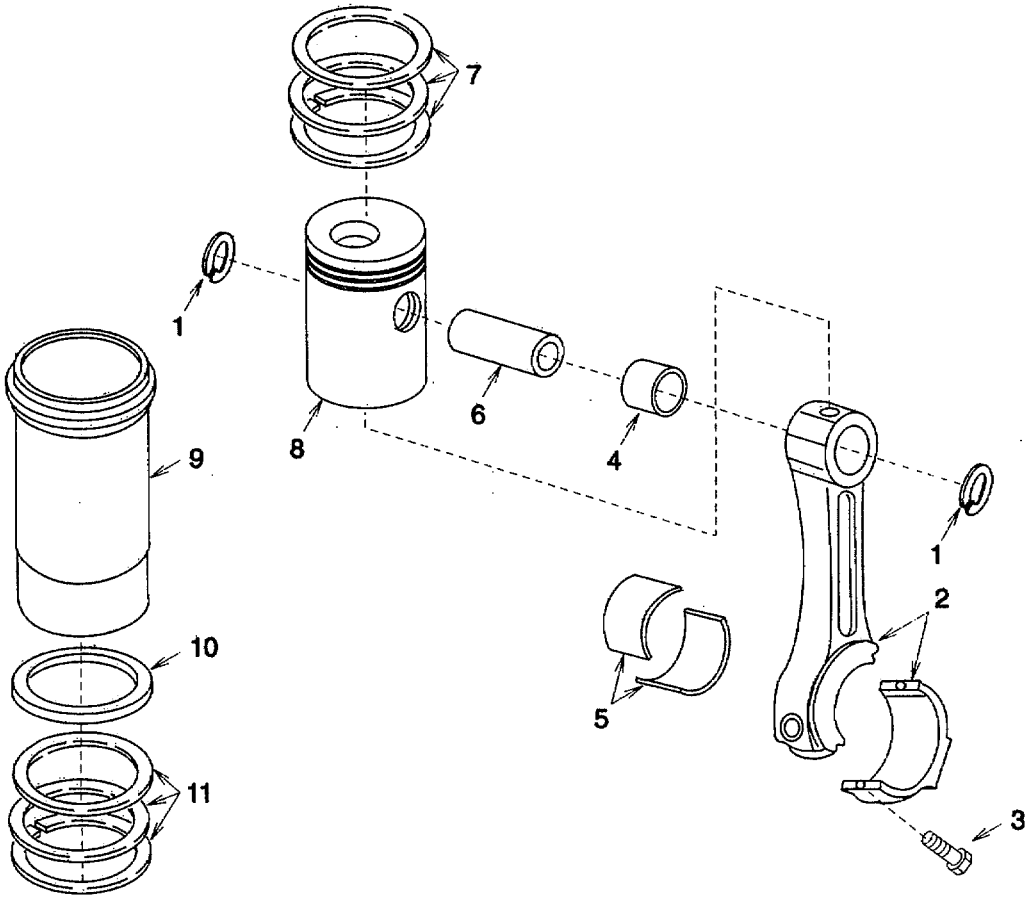
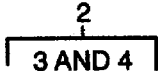


Figure 37. Connecting Rod, Piston, Rings and Liner

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 09 ENGINE	
					FIG 37 CONNECTING RODS, PISTONS, RINGS, AND LINERS	
1	PAHZZ	5365007541083	75160	M41029	RING, RETAINING	6
2	PAHZZ		75160	RE21076	CONNECTING ROD, PIS.....	3
3	PAHZZ	5306012360449	75160	R80033	BOLT, EXTERNALLY REL.....	2
4	PAHZZ		75160	R55647	BUSHING, SLEEVE.....	3
5	PAHZZ		75160	AT21138	BEARING SET, SLEEVE	3
5	PAHZZ		75160	AT21124	BEARING, SLEEVE (0.010)..... V	3
6	PAHZZ		75160	R51731	PIN, PISTON	3
7	PAHZZ		75160	RE15674	RING SET, PISTON 3.....	3
8	PAHZZ		75160	RE30250	LINER, COMBUSTION CH.....	3
9	PAHZZ	3040013331619	75755	R90059	CYLINDER, ACTUATING,	3
10	PAHZZ	5365013840124	75160	CD15466	SHIM 0.55 (0.002).....	3
11	PAHZZ	5330011010440	75160	AR65507	KIT, PACKING.....	3

END OF FIGURE

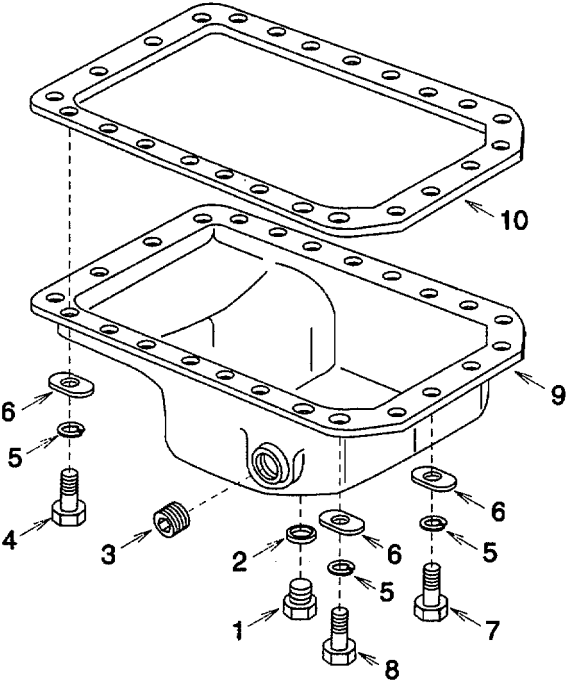


Figure 38. Engine Oil Pan

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 09 ENGINE						
FIG. 38 ENGINE OIL PAN						
1	PAHZZ		75160	T20098	PLUG, MACHINE THREAD.....	1
2	PAHZZ	5310011055952	75160	T13213	WASHER, SPRING TENSI	1
3	PAHZZ	4730000103875	75160	15H665	PLUG, PIPE.....	1
4	PAHZZ		75160	19H1936	SCREW, CAP, HEXAGON H	18
5	PAHZZ	5310011182362	75160	12H304	WASHER, LOCK	24
6	PAHZZ		75160	T30726	WASHER FLAT	24
7	PAHZZ	5305011184271	75160	19H2284	SCREW, CAP, HEXAGON H	4
8	PAHZZ	5305011184274	75160	19H2545	SCREW, CAP, HEXAGON H	2
9	XDHZZ		75160	AT18180	OIL PAN	1
10	PAHZZ		75160	T24534	GASKET	1

END OF FIGURE

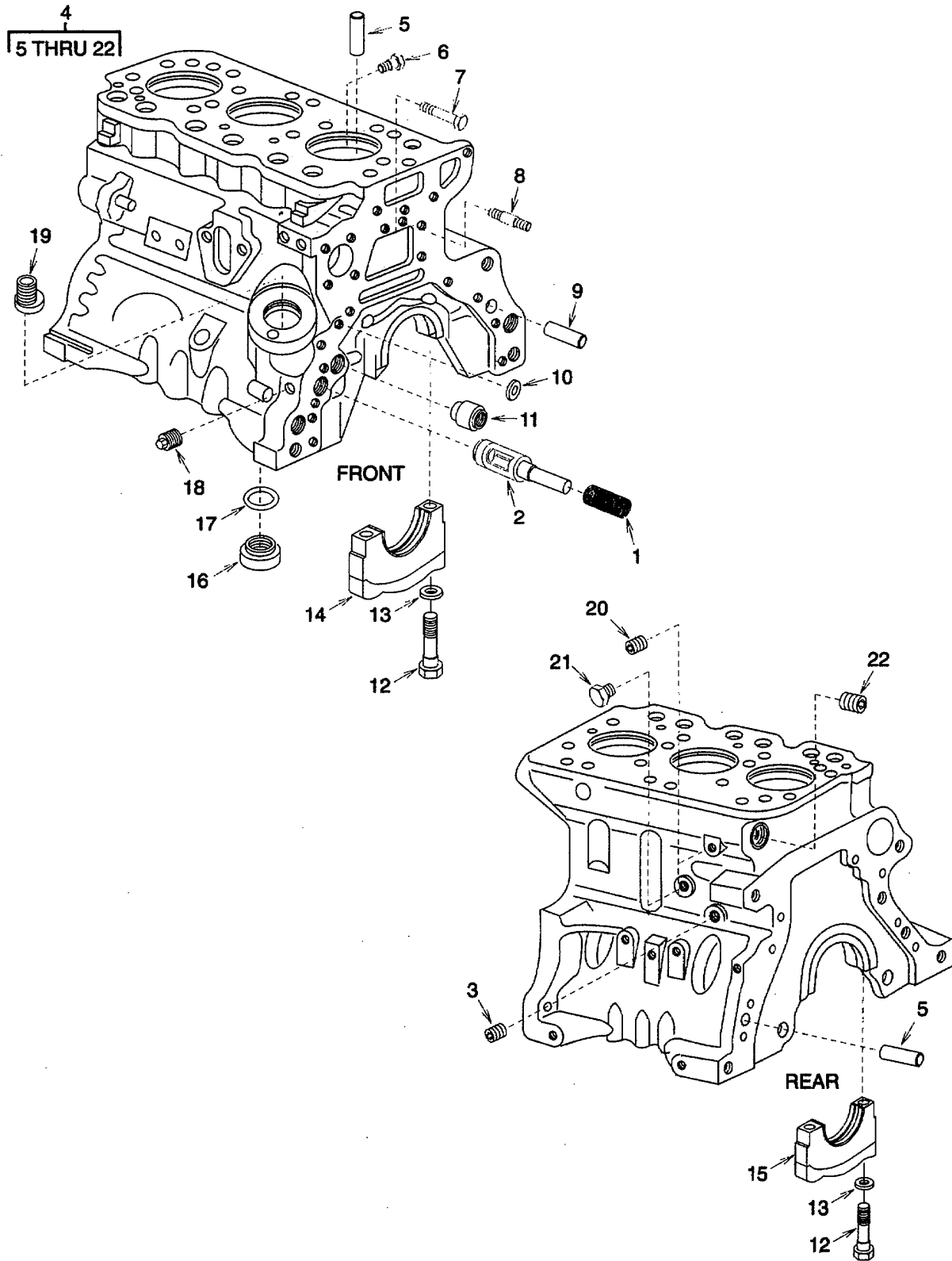


Figure 39. Cylinder Block

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 09 ENGINE FIG. 39 CYLINDER BLOCK	(7) QTY
1	XDHZZ		75160	R111137	SPRING.....	1
2	XDHZZ		75160	R111135	VALVE.....	1
3	XDHZZ		75160	R119392	PLUG, PIPE.....	4
4	PBHHH		75160	RES6425	CYLINDER BLOCK	1
5	PAHZZ	5315011203392	75160	R48685	PIN, STRAIGHT, HEADLE	4
6	PAHZZ	4730011175354	75160	R54802	RESTRICTOR, FLUID FL.....	3
7	PAHZZ	5305011184269	75160	19H1726	SCREW, CAP, HEXAGON H	2
8	PAHZZ		75160	R108588	STUD, PLAIN	1
9	PAHZZ	5315011970815	75160	R26650	PIN, STRAIGHT, HEADLE	2
10	PAHZZ	2815011169023	75160	T18891	PLUG	1
11	PAHZZ	3120011062405	75160	R26493	BUSHING, SLEEVE	1
12	PAHZZ	5305011191059	75160	T23474	SCREW, CAP, HEXAGON H	8
13	PAHZZ		75160	R32214	WASHER.....	8
14	PAHZZ	3130011987985	75160	R65215	CAP ASSEMBLY, PILLOW	3
15	PAHZZ	3130012320393	75160	R79089	CAP, PILLOW BLOCK.....	1
16	XDHZZ		75160	15H623	FITTING	1
17	XDHZZ		75160	R97185	PACKINS, PREFORMED.....	1
18	PAHZZ	4730001874202	81348	WW-P-471AASBCC	PLUG, PIPE	1
19	PAHZZ	4730011175682	75160	T23435	NIPPLE, PIPE	1
20	PAHZZ		75160	15H624	PLUG, PIPE.....	2
21	PAHZZ	4730012335012	75160	R55233	PLUG, PIPE.....	1
22	PAHZZ		75160	15H562	PLUG, PIPE.....	1

END OF FIGURE

5
6 THRU 10

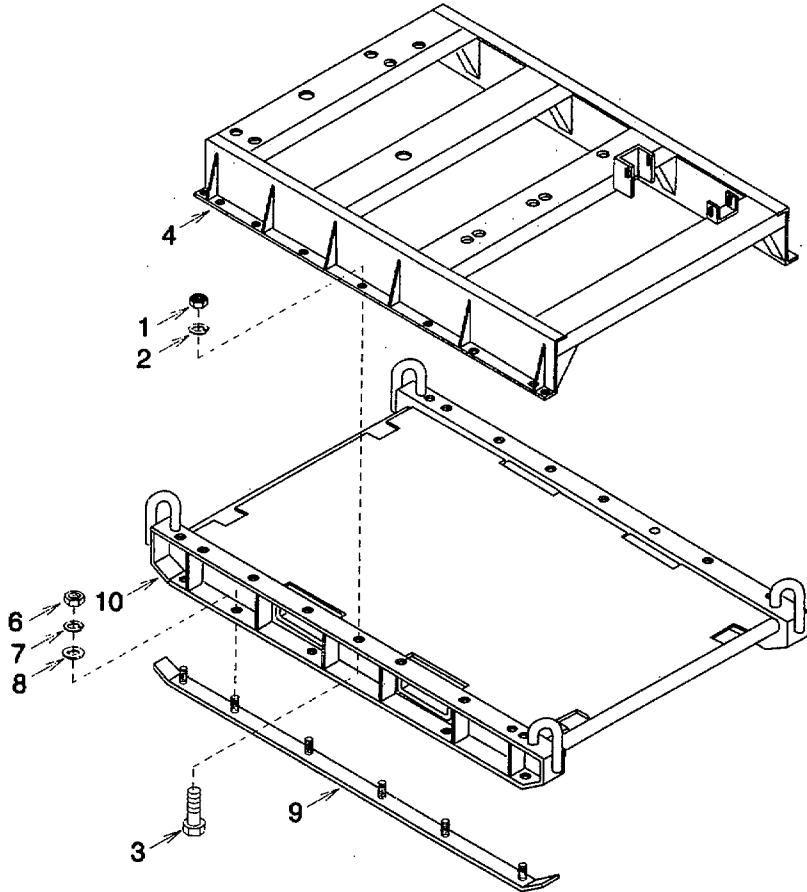


Figure 40. Skid and Frame

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 10 SKID						
FIG.40 SKID ANR FRAME						
1	PAFZZ	5310002256993	96906	MS51922-33	NUT, SELF-LOCKING, HE	18
2	PAFZZ	5310008093079	96906	MS27183-19	WASHER, FLAT	18
3	PAFZZ	5305000712070	80204	B1821BH050C175N	SCREW, CAP, HEXAGON H	18
4	XDFZZ		16004	89713-1	FRAME.....	1
5	XDFFF		16004	89701-1	SKID ASSEMBLY	1
6	PAFZZ	5310007320559	96906	MS51968-8	NUT, PLAIN, HEXAGON.....	12
7	PAFZZ		96906	MS35338-46	WASHER, LOCK	12
8	PAFZZ	5310000877493	96906	MS27183-13	WASHER, FLAT	12
9	XDFZZ		16004	89711-1	RUNNER	2
10	XDFZZ		16004	89702-1	SKID.....	1

END OF FIGURE

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(04) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 11 BULK MATERIAL FIG. BULK	(7) QTY
1	XDOZZ		81346	ASTM-D10562A2C2F 2-1/16	GASKET 063 THK, 40 X 70 INCH SHEET V	
2	XDOZZ		81346	ASTM-D1D562A2C2F 2-1/8	GASKET 125 THK, 40 X 70 INCH SHEET V	
3	XDOZZ		24161	16C5D	HOSE MEDIUM PRESSURE, 875 (254).....	50
4	XDOZZ		24161	3204-0420	HOSE, AIR AND WATER 200 .. PSI MINIMUM WORKING PRESSURE, 75 (191) ID,	100
5	PAOZZ	4720008471710	01276	2556-4	ECONO FLEX(RED OR BLACK)..... HOSE, NONMETALLIC LOW PRESSURE, 25 (.64) ID	50
6	PAOZZ		01276	2661-24	HOSE, NONMETALLIC 15 (381) ID	50
7	PAOZZ		01276	FC350-12	HOSE, NONMETALLIC MEDIUM PRESSURE, .75 (191) ID	50
8	PAOZZ		81349	MIL-H-13444	HOSE, RUBBER TYPE I, 125 (318) ID	50
9	XDOZZ		55674	AP-13	INSULATION 1 IN THK, 4 LB DENSITY	1
					FIBERGLASS BONDED TO 1/16TH IN THK... ANTIPHION 13 RESONANCE BOARD, BONDED TO 35	
10	PAOZZ	5970009159186	81349	M23053/5-108-2	INSULATION SLEEVING 500 FOOT SPOOLS	500
11	PADZZ	5970000823948	81349	M23053/5-108-9	INSULATION SLEEVING 500 FOOT SPOOLS	500
12	XDFZZ		5T246	CL-058PS-BK3	LOOM, NONMETALLIC, AUTO LOOM .25..... (64) ID	50
13	PAOZZ		94833	555K5009-3	NEOPRENE CHANNEL	500
14	PAOZZ		82654	75000316	NONMETALLIC CHANNEL	400
15	XDFZZ		81346	ASTM-A269-1/80D	TUBE, METALLIC STAINLESS STEEL.....	50
					TUBING, TYPE 304, 125 (318) OD X 028 (071) WALL, 50 FOOT COILS.....	
16	PAOZZ		61424	NN-5-040	TUBING 3125 (07938) OD NYLON	50
					TUBING	
17	XDOZZ		3J310	AMS-3570	WEATHER STRIPPING.....	1
18	XDOZZ		0A6L5	SCE41B	WEATHER STRIPPING.....	1
19	PAOZZ		81349	M5086/2-02-0	WIRE, ELECTRICAL 250 FOOT SPOOLS	250
20	PAOZZ	6145005787513	81349	M5086/2-10-9	WIRE, ELECTRICAL 500 FOOT SPOOLS.....	500
21	PAOZZ		81349	M5086/2-14-2	WIRE, ELECTRICAL 1000 FOOT SPOOLS....	
22	PAOZZ		81349	M5086/2-14-3	WIRE, ELECTRICAL 1000 FOOT SPOOLS....	
23	PAOZZ		81349	M5086/2-14-4	WIRE, ELECTRICAL 1000 FOOT SPOOLS....	
24	PAOZZ		81349	M5086/2-14-5	WIRE, ELECTRICAL 1000 FOOT SPOOLS....	
25	PAOZZ		81349	M5086/2-14-6	WIRE, ELECTRICAL 1000 FOOT SPOOLS ...	
26	XDOZZ		81349	M5086/2-14-7	WIRE, ELECTRICAL 1000 FOOT SPOOLS....	

END OF FIGURE

BULK-1

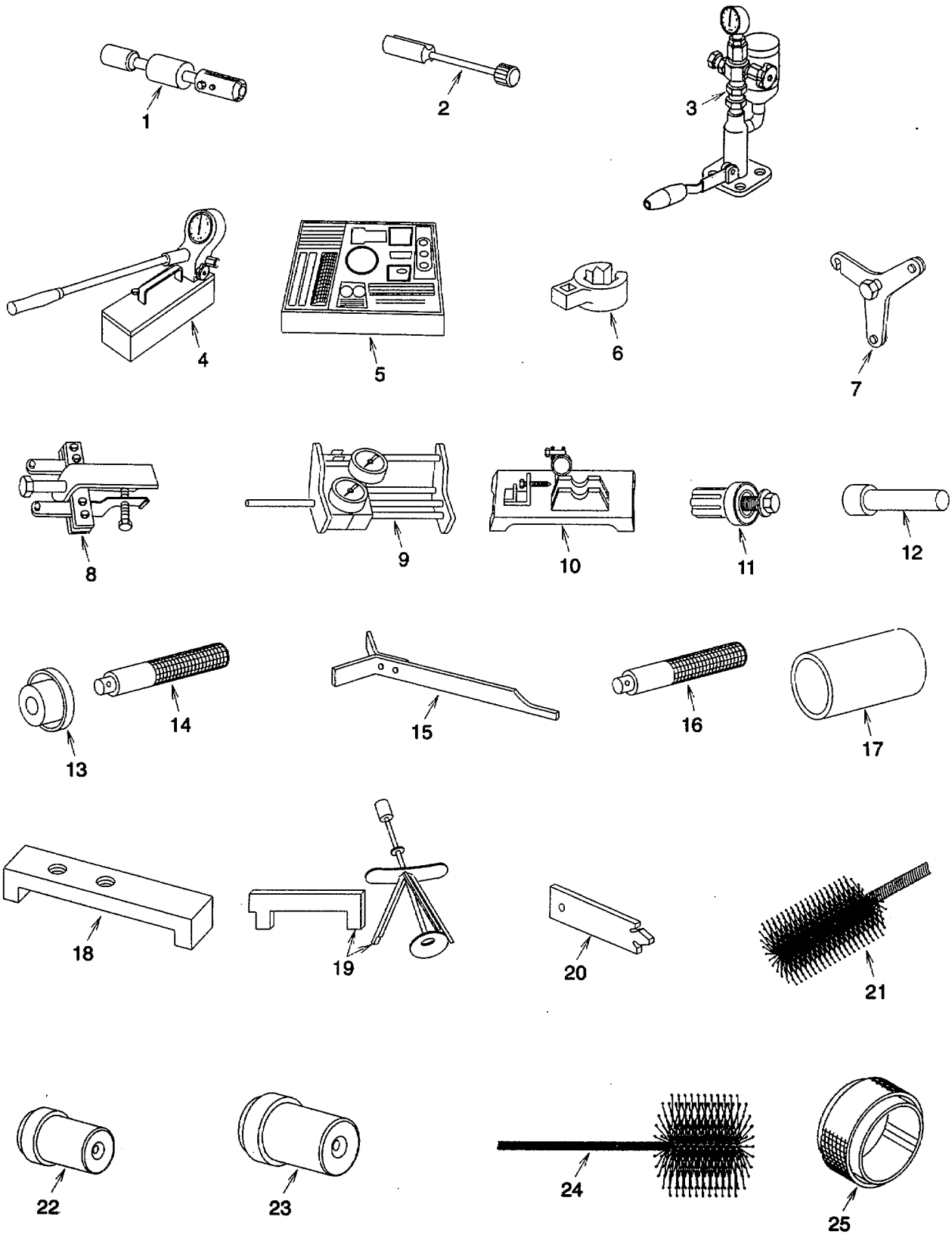


Figure 41. Special Tools

SECTION II

TM 9-4310-397-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 12 SPECIAL TOOLS FIG. 41 SPECIAL TOOLS	(7) QTY
1	PDHZZ		45225	JDE38B	PULLER, INJECTION NOZZLE.....	
2	PDHZZ		45225	JDE39	CLEANING TOOL, NOZZLE BORE.....	
3	PDHZZ		45225	JT25510	NOZZLE TESTER, BENCH MOUNTED.....	
4	PDHZZ		45225	D01109AA	NOZZLE TESTER, PORTABLE.....	
5	PDHZZ		84760	16494	TOOL KIT, DIESEL INJECTION NOZZLE	
6	PDHZZ		45225	JDF22	WRENCH, CROWSFOOT, 3/4 INCH SPECIAL	
7	PDHZZ	5120013939501	45225	JDG670	PULLER, MECHANICAL ION PUMP	
8	PDHZZ		45225	JDE41296	PULLER, VALVE SEAT.....	
9	PDHZZ		45225	D01168AA	COMPRESSION TESTER, SPRING	
10	PDHZZ		75160	D-05058ST	INSPECTION CENTER, VALVE.....	
11	PDHZZ		45225	JDE81-1	TURNING TOOL, FLY-WHEEL.....	
12	PDHZZ	5315013216068	45225	JDE81-4	PIN, ECCENTRIC	
13	PDHZZ		45225	JD-252	INSERTER, BEARING BUSHING	
14	PDHZZ		75160	JDG537	HANDLE, IDLER GEAR BUSHING DRIVER....	
15	PDHZZ	5120013531121	45225	JD-254	TIMING TOOL, GEAR.....	
16	PDHZZ		45225	JD250	DRIVER, FRONT CRANK-SHAFT OIL SEAL..	
17	PDHZZ	5120013852799	45225	JDH7	DRIVER, SEAL AND GEAR.....	
18	PDHZZ	5210013515114	45225	JDG451	GAGE, PISTON LINER.....	
19	PDHZZ		45225	D01062AA	PULLER, CYLINDER LINER	
20	PDHZZ		45225	JDE62	WEAR GAUGE, RING GROOVE	
21	PDHZZ		45225	D17004BR	HONE, CYLINDER, FLEXIBLE.....	
22	PDHZZ		45225	JDE88	REMOVER & INSTALLER PISTON PIN.....	
23	PDHZZ		75160	JDE-286	BUSHING (SMALL).....	
					REMOVER & INSTALLER PISTON PIN.....	
					BUSHING (LARGE)	
24	PDHZZ		45225	D17015BR	BRUSH CLEANING, O-RING GROOVE.....	
25	PDHZZ	45225	JDE84		COMPRESSING TOOL, PISTON RING	

END OF FIGURE

**CROSS-REFERENCE INDEXES
NATIONAL STOCK NUMBER INDEX**

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
2940-00-007-4791	19	1	5320-00-135-1125	2	9
5360-00-009-9260	31	15		4	49
4730-00-010-3875	38	3	5330-00-135-9807	12	24
5310-00-014-5850	1	6	5330-00-137-3455	1s	38
	2	17	5305-00-140-8001	6	43
3040-00-043-1622	18	17	5310-00-141-3859	2	31
5310-00-045-3296	3	56		2	36
	4	43	6240-00-143-3159	6	39
4730-00-050-4203	7	22	5940-00-143-4774	5	12
5305-00-068-0502	2	7		5	16
	3	5		5	20
5305-00-068-0509	7	7		5	29
5305-00-068-0511	10	10		5	35
	13	10		5	45
	15	1		5	50
	15	10		8	2
5305-00-071-2070	14	3		8	37
	18	33	5940-00-143-4775	5	7
	40	3		5	25
5305-00-071-2071	14	38		8	9
5305-00-071-2073	15	71	5940-00-143-4777	8	6
5305-00-071-2074	15	58	5940-00-143-4780	5	3
5305-00-071-2513	14	16		5	39
	15	30		8	5
5310-00-080-6004	3	4	5940-00-143-4793	5	40
	10	11	5940-00-143-4794	5	8
	10	22		8	4
5310-00-080-8495	11	2		8	8
	17	1	5320-00-143-6149	3	58
5310-00-081-4219	7	13	5975-00-156-3253	8	21
5970-00-082-3948	BULK	11		8	39
5310-00-087-4652	10	9	5325-00-174-5317	2	25
	10	23	4730-00-177-6166	16	18
5310-00-087-7493	40	8	4730-00-186-3024	16	17
5310-00-088-1251	3	49	4730-00-187-4202	31	8
	7	6		39	18
	15	29	4730-00-188-1866	10	15
4730-00-088-8666	16	31	4730-00-196-0884	13	9
5330-00-097-5071	24	20		18	22
3110-00-100-6158	15	88	4730-00-196-0892	12	11
4820-00-102-6482	15	86	4730-00-196-1470	14	24
6625-00-113-3279	6	1	4730-00-196-1471	13	15
5940-00-113-8179	5	2	4730-00-196-1493	14	35
	5	21	3120-00-198-8902	35	8
	5	30	4730-00-203-0549	14	36
	5	34	5940-00-204-8966	6	36
	8	3	4730-00-221-2137	16	32
	8	36	4730-00-221-2139	14	33
5940-00-113-9826	8	7	5930-00-221-8992	6	16
5305-00-115-9526	10	20	5305-00-225-3841	15	56

CROSS-REFERENCE INDEXES
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
2940-00-225-4833	6	27	6620-00-514-3829	6	14
5310-00-225-6993	14	1	3030-00-528-4626	20	1
	40	1	4730-00-529-1487	6	12
5306-00-225-8499	9	28		18	21
5305-00-226-4831	15	14	5940-00-557-1629	6	3
5306-00-226-4835	10	32	6145-00-578-7513	BULK	20
5365-00-242-4819	15	83	5310-00-582-5965	2	27
4730-00-253-4414	14	26		3	50
4730-00-253-4418	13	16		7	25
4730-00-255-8254	14	13		16	34
4730-00-266-2417	16	11	4730-00-640-6330	14	10
5305-00-269-3211	10	24	5330-00-641-2291	15	57
	15	52	2910-00-646-9727	4	40
5305-00-269-3217	10	1	5930-00-655-1514	6	8
5310-00-269-4040	18	25	5330-00-676-9239	14	21
4820-00-276-9041	10	13	5305-00-723-9396	4	11
4730-00-278-3724	7	20	5305-00-724-5910	18	37
4730-00-278-4740	6	29	5305-00-724-7224	18	36
	18	6	5310-00-727-8353	4	44
4730-00-278-4741	16	30	5305-00-732-0512	31	3
4730-00-278-8764	16	8	5310-00-732-0559	40	6
	16	22	5365-00-754-1083	37	1
	16	27	5310-00-761-6882	16	33
	18	2	5310-00-768-0319	18	15
4730-00-278-8829	16	7	5340-00-769-1177	10	2
	16	21	5325-00-788-5635	2	10
	16	26		4	50
	18	3	5340-00-792-7081	3	59
5920-00-280-4007	6	19	5330-00-806-1815	15	39
5325-00-285-3345	9	24	5310-00-809-3079	14	2
5310-00-285-8124	1	15		18	34
	2	8		40	2
	3	6	5310-00-809-4058	11	3
	3	57		15	33
	16	35		17	2
4730-00-289-5176	39	20	5310-00-820-6653	18	31
5325-00-291-9366	4	13	4730-00-833-9315	13	24
4310-00-336-9707	15	32		14	23
4310-00-339-0805	1s	68	4720-00-847-1710	BULK	5
5330-00-340-5374	27	3	4730-00-871-6729	16	20
5330-00-357-2113	15	25	5310-00-877-5796	6	40
4730-00-369-4593	7	1	5310-00-880-7744	9	20
5310-00-407-9566	10	33	5330-00-883-0506	1s	66
	15	13	4310-00-883-0512	14	42
	15	49	4730-00-909-8627	13	6
5940-00-409-6659	8	10	5305-00-912-5113	3	3
5330-00-422-2586	15	70	5970-00-915-9186	BULK	10
5930-00-458-7220	18	11	4730-00-921-3623	18	12
5330-00-477-1274	15	47	5310-00-934-9758	4	42
5970-00-494-8285	8	11	4310-00-938-5838	15	79

CROSS-REFERENCE INDEXES
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5305-00-939-7063	1	10	4730-01-117-1947	27	8
4730-00-947-7498	6	13	2815-01-117-2827	36	5
5310-00-949-6139	2	2	4730-01-117-5354	39	6
	4	47	4730-01-117-5682	39	19
5310-00-959-7600	18	14	3020-01-117-7630	34	24
5305-00-978-9379	7	24	3020-01-117-9628	32	11
	15	35	3020-01-117-9630	34	17
5310-00-984-3806	7	11	3020-01-117-9631	35	5
	9	26	5310-01-118-1383	23	3
5305-00-984-6210	4	45		25	11
5340-00-985-6690	16	5	5310-01-118-2243	19	5
5360-00-990-4010	15	27		32	10
5305-00-993-1848	1	5	5310-01-118-2354	25	10
	2	16		29	2
	3	55		31	7
	4	30	5310-01-118-2356	21	12
	10	8	5310-01-118-2362	21	9
	12	1		22	2
5305-00-993-2738	6	41		28	2
5930-00-998-5568	6	32		32	2
5310-01-012-8962	6	25		38	5
5310-01-020-5943	4	15	5310-01-118-2363	19	19
5330-01-020-9234	35	1		21	16
5330-01-020-9266	19	3		23	2
6645-01-048-3014	6	2		34	2
4720-01-050-8915	7	2	5310-01-118-2364	21	2
5306-01-075-8519	15	12	5365-01-118-4113	24	12
	15	48	5305-01-118-4264	22	1
2940-01-080-3861	12	16		23	1
4730-01-082-0992	13	12		27	1
5310-01-083-7192	2	30		31	1
	2	35	5305-01-118-4265	19	17
	3	60	5305-01-118-4266	19	18
	4	35	5305-01-118-4269	19	6
5355-01-085-7790	7	21		27	9
4820-01-087-7576	14	25		39	7
5330-01-101-0440	37	11	5305-01-118-4271	21	11
5310-01-105-5952	38	2		25	13
5330-01-105-7264	19	16		34	1
5360-01-105-7443	34	11		38	7
3120-01-106-2405	39	11	5305-01-118-4272	25	9
5310-01-108-7557	34	9	5305-01-118-4274	28	6
4720-01-116-7814	27	6		30	5
2815-01-116-9023	39	10		31	6
2815-01-116-9147	33	5		34	4
	36	10		38	8
2815-01-117-0791	35	3	5305-01-118-4280	28	1
2815-01-117-1908	33	2	5310-01-118-7940	34	29
4730-01-117-1935	27	7	5305-01-118-9575	34	28
	28	8	5305-01-119-1059	39	12

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
98660	AC2000-12		12	10
			12	18
			13	23
72661	AM-6		7	4
72661	AM-7	4730-00-369-4593	7	1
3J310	AMS-3570		BULK	17
09527	AM0098	6625-00-113-3279	6	1
55674	AP-13		BULK	9
75160	AR21837		19	9
			27	5
75160	AR50041		25	2
75160	AR65507	5330-01-101-0440	37s	11
75160	AR67942	5330-01-020-9234	35	1
75160	AR73097		27	10
75160	AR89564		24	15
75160	AR89839		24	6
75160	AR91660	3020-01-117-7630	34	24
75160	AR97708	2930-01-230-3864	28	7
81346	ASTM-A269-1/80D		BULK	15
81346	ASTM-D10562A2C2F 2-1/16		BULK	1
81346	ASTM-D10562A2C2F 2-1/8		BULK	2
75160	AT18180		38	9
75160	AT18904	4730-01-379-2070	29	4
75160	AT21124		37	5
75160	AT21138		35	9
			37	5
75160	AT21140	3120-00-198-8902	35	8
75160	AT21191	5305-01-363-8416	34	26
75160	AT21535		19	2
75160	AT22919	5305-01-119-9323	34	27
75160	AT24252	3020-01-117-9630	34	17
75160	AT63813		1	11
75160	A22698		24	34
75160	A4827R	5310-01-108-7557	34	9
72661	B-5		7	3
1W654	B-972		5	44
			5	49
30327	BC12-12NJ		12	5
			12	8
			13	18
30327	BC16-16NJ		13	21
80204	B1821BH025C138N	5305-00-225-3841	15	56
80204	B1821BH025C250N	5305-00-071-2513	14	16
			15	30
80204	B1821BH038C125N	5305-00-068-0511	10	10
			13	10
			15	1
			15	10
80204	B1821BH050C175N	5305-00-071-2070	14	3

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
80204	B1821BH050C175N	5305-00-071-2070	18	33
			40	3
80204	B1821BH050C250N	5305-00-071-2073	15	71
80204	B1821BH050C275N	5305-00-071-2074	15	58
80204	B1821BH063C250N	5305-00-724-7224	18	36
52304	CD-297		16	1
75160	CD15466	5365-01-384-0124	37	10
75160	CD16284		31	22
5T246	CL-058PS-BK3		BULK	12
79470	C3069X12	4730-00-278-3724	7	20
79470	C3759X4	4730-00-177-6166	16	18
79470	C5355X12		14	37
79470	C5405X16	4730-00-833-9315	13	24
			14	23
78553	C7956-1420-3B	5340-00-792-7081	3	59
75160	D-05058ST		41	10
75160	DD12119		36	7
75160	DD14941		27	4
2E077	DKHA-10-V		4	17
45225	D01062AA		41	19
45225	D01109AA		41	4
45225	D01168AA		41	9
45225	D17004BR		41	21
45225	D17015BR		41	24
17284	FB5306		1	1
01276	FC350-12		BULK	7
75160	H1058R		30	11
45225	JD-252		41	13
45225	JD-254	5120-01-353-1121	41	15
75160	JDE-286		41	23
45225	JDE38B		41	1
45225	JDE39		41	2
45225	JDE41296		41	8
45225	JDE62		41	20
45225	JDE81-1		41	11
45225	JDE81-4	5315-01-321-6068	41	12
45225	JDE84		41	25
45225	JDE88		41	22
45225	JDF22		41	6
45225	JDG451	5210-01-351-5114	41	18
75160	JDG537		41	14
45225	JDG670	5120-01-393-9501	41	7
45225	JDH7	5120-01-385-2799	41	17
45225	JD250		41	16
45225	JT25510		41	3
66343	KEF84250EXT		11	1
55469	K2405-1/8		6	24
75160	L60913		26	2
19382	MA5307EX		15	55
81349	MIL-H-13444		BULK	8
81349	MIL-W-5086/2		8	29

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
19382	MSN5307EX		15	78
96906	MS15001-1	4730-00-050-4203	7	22
96906	MS150465	3110-00-100-6158	15	88
96906	MS16997-59	5305-00-978-9379	7	24
			15	35
			2	29
			2	34
96906	MS20913-2S	4730-00-221-2137	16	32
96906	NS20913-4S	4730-00-221-2139	14	33
96906	MS21044-N4	5310-00-877-5796	6	40
96906	MS21919WDG17		12	2
96906	MS25036-102	5940-00-204-8966	6	36
96906	MS25036-107	5940-00-113-8179	5	2
			5	21
			5	30
			5	34
			8	3
			8	36
96906	MS25036-108	5940-00-143-4780	5	3
			5	39
			8	5
96906	MS25036-110	5940-00-143-4793	5	40
96906	MS25036-112	5940-00-143-4794	5	8
			8	4
			8	8
96906	MS25036-114	5940-00-113-9826	8	7
96906	MS25036-149	5940-00-557-1629	6	3
96906	MS25036-153	5940-00-143-4774	5	12
			5	16
			5	20
			5	29
			5	35
			5	45
			5	50
			8	2
			8	37
96906	MS25036-156	5940-00-143-4775	5	7
			5	25
			8	9
96906	MS25036-157	5940-00-143-4777	8	6
96906	NS27130-S105	5310-00-141-3859	2	31
			2	36
96906	MS27130-S134		3	51
96906	MS27130-S28K	5310-01-154-0860	12	3
96906	MS27130-S33K	5310-01-020-5943	4	15
96906	MS27183-10	5310-00-809-4058	11	3
			15	33
			17	2
96906	MS27183-12	5310-00-081-4219	7	13
96906	MS27183-13	5310-00-087-7493	40	8
96906	MS27183-14	5310-00-080-6004	3	4

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS27183-14	5310-00-080-6004	10	11
			10	22
96906	MS27183-19	5310-00-809-3079	14	2
			18	34
			40	2
96906	MS27183-42	5310-00-014-5850	1	6
			2	17
96906	MS27183-43	5310-00-727-8353	4	44
96906	MS27183-50	5310-00-285-8124	1	15
			2	8
			3	6
			3	57
			16	35
96906	MS27183-53		9	27
96906	MS27183-6		4	9
96906	MS3367-2-9	5975-00-156-3253	8	21
			8	39
96906	MS35058-22	5930-00-655-1514	6	8
96906	MS35206-263	5305-00-984-6210	4	45
96906	MS35207-265	5305-00-993-1848	1	5
			2	16
			3	55
			4	30
			10	8
			12	1
96906	MS35207-280	5305-00-993-2738	6	41
96906	MS35338-43	5310-00-045-3296	3	56
			4	43
96906	MS35338-44	5310-00-582-5965	2	27
			3	50
			7	25
			16	34
96906	MS35338-45	5310-00-407-9566	10	33
			15	13
			15	49
96906	MS35338-46		10	21
			13	11
			15	2
			15	11
			15	53
			40	7
96906	MS35338-48		14	39
			15	5
96906	MS35338-50	5310-00-820-6653	18	31
96906	MS35425-39	5310-00-080-8495	11	2
			17	1
96906	MS35489-11	5325-00-291-9366	4	13
96906	MS35489-4	5325-00-174-5317	2	25
96906	MS35489-50		9	25
96906	MNS5489-56	5325-00-285-3345	9	24
96906	MS35649-202	5310-00-934-9758	4	42

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS39230-5		7	9
96906	MS39230-8	4730-00-253-4418	13	16
96906	MS39233-1	4730-00-947-7498	6	13
96906	MS49005-16	4730-00-203-0549	14	36
96906	MS51096-359	5305-00-912-5113	3	3
96906	MS51845-8		13	14
			14	31
96906	MS51861-12	5305-00-140-8001	6	43
96906	MS51922-1	5310-00-088-1251	3	49
			7	6
			15	29
96906	MS51922-17	5310-00-087-4652	10	9
			10	23
96906	MS51922-33	5310-00-225-6993	14	1
			40	1
96906	MS51922-49	5310-00-269-4040	18	25
96906	MS51922-5	5310-00-959-7600	18	14
96906	MS51922-9	5310-00-984-3806	7	11
			9	26
96906	MS51953-1	4730-00-921-3623	18	12
96906	MS51953-145	4730-00-196-1470	14	24
96906	MS51953-169	4730-00-196-1471	13	15
96906	MS51953-55B	4730-00-188-1866	10	15
96906	MS51953-78	4730-00-196-1493	14	35
96906	MS51963-49	5305-00-723-9396	4	11
96906	MS51967	5310-00-880-7744	9	20
96906	MS51967-2	5310-00-761-6882	16	33
96906	MS51968-2	5310-00-768-0319	18	15
96906	MS51968-8	5310-00-732-0559	40	6
96906	MS52131	6150-01-386-5635	4	31
96906	MS90725-10	5305-00-068-0509	7	7
96906	MS90725-113	5305-01-325-8388	15	4
96906	MS90725-162	5305-00-724-5910	18	37
96906	MS90725-170		18	30
96906	MS90725-172		18	28
96906	MS90725-195	5305-00-939-7063	1	10
96906	MS90725-34	5306-00-225-8499	9	28
96906	MS90725-36	5306-01-075-8519	15	12
			15	48
96906	MS90725-38	5305-00-226-4831	15	14
96906	MS90725-42	5306-00-226-4835	10	32
96906	MS90725-58	5305-00-115-9526	10	20
96906	MS90725-6	5305-00-068-0502	2	7
			3	5
96906	MS90725-60	5305-00-269-3211	10	24
			15	52
96906	MS90725-67	5305-00-269-3217	10	1
75160	M1746T	5365-01-196-2420	30	10
81349	M23053/5-108-2	5970-00-915-9186	BULK	10
81349	M23053/5-108-9	5970-00-082-3948	BULK	11
75160	M41029	5365-00-754-1083	37	1

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
81349	M5086/2-02-0		BULK	19
81349	M5086/2-10-9	6145-00-578-7513	BULK	20
81349	M5086/2-14-2		BULK	21
81349	M5086/2-14-3		BULK	22
81349	M5086/2-14-4		BULK	23
81349	M5086/2-14-5		BULK	24
81349	M5086/2-14-6		BULK	25
81349	M5086/2-14-7		BULK	26
75160	M63431		24	22
61424	NN-5-040		BULK	16
12088	PC225		1	8
77308	PRP568-220		14	29
77308	PRP568-225		13	13
61349	P844U		6	31
78280	QA15-7JD		18	20
18265	RAX00-2325	2940-00-225-4833	6	27
75160	RE13887		24	42
75160	RE15674		37	7
75160	RE16149	3040-01-364-4608	34	30
75160	RE19797	5340-01-235-3309	24	2
75160	RE20612		21	20
75160	RE20898		24	3
75160	RE20899		24	4
75160	RE20900		24	5
75160	RE20901	5340-01-237-5059	24	1
75160	RE20902		25	3
75160	RE21076		37	2
75160	RE21695		24	36
75160	RE28535		25	12
75160	RE30250		37	8
75160	RE30684		34	13
75755	RE31973	2815-01-333-1562	36	4
75160	RE32140		29	8
75160	RE37089		24	26
75160	RE37091		24	21
75160	RE38009		26	5
75160	RE38010		25	5
75160	RE38077		19	15
75160	RE40473		32	4
75160	RE44199		19	20
75160	RE44202		29	9
75160	RE44574	5330-01-307-9409	35	2
75160	RE46896		35	4
75160	RE50095		22	3
75160	RE51936		24	8
75160	RE51937		24	7
75160	RE52020		32	12
75160	RE55900		33	3
75160	RE56309		31	21
75160	RE56425		39	4
75160	RE57960		21	22

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
75160	RE62658		28	12
98441	R0-188-24-24		13	8
75755	R100105	5310-01-329-6683	34	21
75160	R10093	5330-01-020-9266	19	3
75160	R101225		34	20
75160	R101227		34	16
75160	R102901		28	15
75160	R106796		29	10
75160	R106861		23	4
75160	R108588		39	8
75755	R109086	5310-01-330-2169	20	3
75755	R109863	5315-01-330-7795	34	19
75160	R110524		31	16
75160	R111135		39	2
75160	R111137		39	1
75160	R114282		30	3
75160	R115280		32	6
75160	R119392		25	6
			39	3
75160	R119874		33	6
75160	R121008		21	7
75160	R122401		29	5
75160	R21630		30	7
75-160	R26125	5360-00-009-9260	31	15
75160	R26286	5330-00-097-5071	24	20
75160	R26287		25	8
75160	R26493	3120-01-106-2405	39	11
75160	R26650	5315-01-197-0815	39	9
75160	R27272	4730-01-230-5535	24	19
75160	R32214		39	13
75160	R34760		24	13
75160	R34766		26	1
75160	R35352	4730-01-123-8617	24	18
75160	R41412		31	14
75160	R42729	5310-01-119-4371	36	2
75160	R48000		24	16
75160	R48071		25	7
75160	R48685	5315-01-120-3392	35	7
			39	5
75160	R48795		24	25
75160	R48993	4710-01-232-2353	28	10
75160	R51731		37	6
75160	R53524		19	8
75160	R54565	5340-01-131-0078	36	8
75160	R54802	4730-01-117-5354	39	6
75160	R54998		25	14
75160	R55233	4730-01-233-5012	39	21
75160	R55647		37	4
75160	R56131		24	39
75160	R56463	5330-01-268-0913	29	7
75160	R57059	5305-01-197-1213	32	1

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
75160	R59409		32	3
75160	R60745		24	14
75160	R60746		24	17
75160	R60828		21	13
75160	R61352		19	4
75160	R61871	5330-01-311-5972	32	5
75160	R63104		24	38
75160	R64449		21	18
75160	R65215	3130-01-198-7985	39	14
75160	R66090		24	9
75160	R66821		25	1
75160	R70513		24	27
75160	R70956	5330-01-105-7264	19	16
75160	R74354	5330-01-236-1743	32	7
75160	R75892	5330-01-307-9411	32	8
75160	R76964	3020-01-231-8668	24	40
75160	R78743		24	37
75160	R79089	3130-01-232-0393	39	1s
75160	R79604	4730-01-232-2136	24	11
75160	R79605	5365-01-118-4113	24	12
75160	R79606	4730-01-325-0444	24	10
75160	R79623		31	18
75160	R79624		31	20
75160	R79854		34	31
75160	R80033	5306-01-236-0449	37	3
75160	R81275	5330-01-307-9424	31	11
75755	R82131	4730-01-333-1948	25	4
75160	R82871		31	4
75755	R83169	2910-01-333-2238	34	12
75160	R83555		30	9
75755	R85363	5305-01-329-6988	31	12
75160	R86897		20	4
75160	R87249		21	17
75160	R87259	5330-01-360-7180	19	23
75755	R90059	3040-01-333-1619	37	9
75755	R90648	5330-01-329-7056	34	32
75160	R90658	5330-01-292-2440	23	6
75160	R90788		19	21
75160	R91692		34	8
75160	R92154		29	6
75160	R97185		32	9
			39	17
75755	R97351	5330-01-333-4469	30	13
75160	R97354		24	41
75160	R97356		31	23
75160	R97454	5330-01-335-6926	34	14
75160	R97455		28	13
75160	R97778		31	19
75160	R97779		31	17
75160	R98777		30	12
75160	R99252		19	14

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
75160	R99253		19	10
75160	R99254		19	11
75160	R99257		19	7
75160	R99258		19	13
75160	R99259		19	12
0A6L5	SCE41B		BULK	18
71400	SFE14	5920-00-280-4007	6	19
00451	SL2/0-3/8R		4	21
			4	25-
			8	43
			9	6
			9	11
			9	16
98524	SMBU-1250		15	7
01428	SP1002CP	3040-00-043-1622	18	17
80266	T-250		17	9
56661	TR-102		10	29
75160	T11917		24	32
75160	T11918		24	23
75160	T11937		24	24
75160	T13213	5310-01-105-5952	38	2
75160	T16318		26	6
75160	T17949		24	29
75160	T17950		24	28
75160	T18891	2815-01-116-9023	39	10
75160	T19044	2940-00-007-4791	19	1
75160	T19651	4730-01-117-1935	27	7
			28	8
75160	T19858		24	30
75160	T19860		24	31
75160	T19861		24	33
75160	T20034		34	25
75160	T20046	2815-01-117-0791	35	3
75160	T20072	2815-01-117-1908	33	2
75160	T20073	2815-01-116-9147	33	5
			36	10
75160	T20077		31	13
75160	T20094	3020-01-117-9631	35	5
75160	T20098		38	1
75160	T20141		1	13
75160	T20166	5305-01-118-9575	34	28
75160	T20215	5330-00-340-5374	27	3
75160	T20219		27	11
75160	T20243		28	14
75160	T20277	4720-01-116-7814	27	6
75160	T20298	3020-01-117-9628	32	11
75160	T20310		36	9
75160	T20314	5360-01-119-1609	36	6
75160	T20315	2815-01-117-2827	36	5
75160	T20316	5310-01-134-3292	36	3
75160	T20317		27	2

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
75160	T20328		19	22
75160	T20334	3030-00-528-4626	20	1
75160	T20362	5340-01-197-1314	34	3
75160	T23435	4730-01-117-5682	39	19
75160	T23442	5307-01-232-2033	24	35
75160	T23474	5305-01-119-1059	39	12
75160	T23590		30	8
75160	T23604		20	5
75160	T23628		28	11
75160	T24534		38	10
75160	T26321		34	18
75160	T26327	5306-01-119-3145	34	23
75160	T26508		31	5
75160	T27658	5360-01-105-7443	34	11
75160	T30726		38	6
75160	T31948		31	10
75160	T32853	5340-01-232-7841	21	10
75160	T35699		29	3
80266	U-200		1	2
14652	UBW125MM/12		14	34
66343	UD84-007		11	5
			17	7
59199	UMS008		6	21
66343	WH10X4		11	4
81348	WW-P-471AASBCC	4730-00-187-4202	31	8
			39	18
84483	009-479		2	11
			3	19
20984	046-05-052		2	26
03479	10-35-0877		6	7
3N462	10028		10	4
16476	102490		6	10
25184	110-1/2	5330-00-641-2291	15	57
03479	117		6	18
75160	12H301		31	2
75160	12H303	5310-01-118-2364	21	2
75160	12H304	5310-01-118-2362	21	9
			22	2
			28	2
			32	2
			38	5
75160	12H324	5310-01-118-7940	34	29
99752	12S-18NPT		6	30
78189	1214-10		14	17
			15	36
16004	121592		15	16
78189	1218-02		12	13
71342	12299		14	14
93061	125HB-2-2		11	9
			17	5
24617	127961	4730-00-253-4414	14	26

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
24617	130999		18	29
97403	13211E2915-1		5	4
97403	13211E2915-10		5	46
97403	13211E2915-11		2	24
			5	51
97403	13211E2915-15		8	15
97403	13211E2915-16		8	16
97403	13211E2915-2		5	9
97403	13211E2915-21		6	37
97403	13211E2915-22		8	17
97403	13211E2915-23		6	6
97403	13211E2915-24		6	4
97403	13211E2915-25		8	18
97403	13211E2915-26		8	19
97403	13211E2915-27		8	38
97403	13211E2915-28		8	20
97403	13211E2915-3		5	13
			8	13
97403	13211E2915-31		6	58
97403	13211E2915-4		5	17
			8	14
97403	13211E2915-5		5	22
97403	13211E2915-6		5	26
97403	13211E2915-7		5	31
97403	13211E2915-8		5	36
97403	13211E2915-9		5	41
97403	13211E4772	5325-00-788-5635	2	10
			4	50
97403	13214E3784-10		3	1
97403	13214E3784-13		3	11
97403	13214E3789-10		4	32
			4	34
			9	30
97403	13214E3789-13		3	9
			3	15
			3	26
			3	28
			3	32
97403	13214E3789-3		4	51
97403	13214E3789-6		3	22
			4	3
			9	1
97403	13214E3791-3	5320-00-143-6149	3	58
97403	13216E4538-4	5310-01-083-7192	2	30
			2	35
			3	60
			4	35
97403	13220E5213-2	5320-00-135-1125	2	9
			4	49
62727	139E-42		6	23
			18	19

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
75160	14H774		28	5
75160	14H785	5310-01-232-6582	21	1
75160	14H812	5310-01-118-1383	23	3
			25	11
75160	14H826	5310-01-118-2243	19	5
			32	10
75160	14H865	5310-01-255-2522	34	15
75160	14M7165		21	19
75160	14M7265		21	21
24617	144035	4730-00-186-3024	16	17
24617	144039	4730-00-196-0884	13	9
			18	22
24617	144056	4730-00-196-0892	12	11
24617	144069		10	14
24617	144082		6	33
			18	7
24617	144083		14	9
24617	144151	4730-00-255-8254	14	13
79470	145		18	24
24617	145369		15	75
75160	15H558		31	9
75160	15H561	4730-01-117-1947	27	8
75160	15H562		39	22
75160	15H584		28	9
75160	15H623		39	16
75160	15H624	4730-00-289-5176	39	20
75160	15H665	4730-00-010-3875	38	3
24161	16C5D		BULK	3
84760	16494		41	5
59150	1675-615		11	7
			17	3
24617	179621		13	25
63988	18-10-3R-PP-40		10	35
75160	19H1387		30	4
75160	19H1726	5305-01-118-4269	19	6
			27	9
			39	7
75160	19H1731	5305-01-118-4272	25	9
75160	19H1732	5305-01-118-4264	22	1
			23	1
			27	1
			31	1
75160	19H1733		34	7
			36	1
75160	19H1801	5305-01-118-4280	28	1
75160	19H1895	5305-00-732-0512	31	3
75160	19H1912	5305-01-232-7915	28	4
75160	19H1921		21	4
75160	19H1923		30	6
75160	19H1936		38	4
75160	19H2023		21	8

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
75160	19H2038		29	1
75160	19H2127		26	3
75160	19H2128	5305-01-118-4266	19	18
75160	19H2284	5305-01-118-4271	21	11
			25	13
			34	1
			38	7
75160	19H2458	5305-01-360-9298	21	14
75160	19H2473		20	2
75160	19H2545	5305-01-118-4274	28	6
			30	5
			31	6
			34	4
			38	8
75755	19H2549	5305-01-330-2201	34	6
75160	19H2661		21	5
75160	19H2665	5305-01-118-4265	19	17
75160	19H2676		33	1
75160	19H3011	5305-01-343-1733	34	22
75160	19H3025		30	1
75160	19H3181		34	5
75160	19H3404		21	15
75160	19H3413	5305-01-232-7916	28	3
16004	190628		12	12
01276	2062-16-12S		12	17
05471	2096		4	46
45681	216P-4		14	12
81860	22003-15		18	27
16004	23681	5340-00-985-6690	16	5
75160	24H1243		26	4
75160	24H1290		34	10
75160	24H1292		21	3
75160	24H1303	5310-01-118-2354	25	10
			29	2
			31	7
75160	24H1304	5310-01-118-2363	19	19
			21	16
			23	2
			34	2
75160	24H1305	5310-01-118-2356	21	12
75160	24H7056		21	6
16004	24498	5330-00-806-1815	15	39
16004	24527		15	44
16004	24628	5330-00-676-9239	14	21
16004	24636		15	87
16004	24936		7	28
16004	24964		15	84
16004	24972		15	67
16004	24999	5330-00-422-2586	15	70
01276	2556-4	4720-00-847-1710	BULK	5
16004	25673		18	39

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
75160	26H72	5315-01-197-9245	33	4
			35	6
16004	26359		14	28
01276	2661-24		BULK	6
16004	26981		15	40
79470	270	4820-00-276-9041	10	13
16004	273771		6	26
77060	2962447	5940-00-409-6659	8	10
81640	30-5632-4		6	9
79470	3200X4X2	4730-00-529-1487	6	12
			18	21
24161	3204-0420		BULK	4
79470	3325X4X2	4730-00-640-6330	14	10
16004	35095		4	26
			9	12
79470	3541X2		18	8
79470	3600X4	4730-00-088-8666	16	31
16004	37989	5930-00-998-5568	6	32
16004	40596		15	31
16004	41899	4730-00-278-4740	6	29
			18	6
00779	42565-2		2	22
16004	42942		15	20
16004	42948		15	26
16004	42950		15	81
62983	42976		15	61
16004	43355		15	50
16004	43357		15	51
16004	43363		15	24
16004	43364		15	22
16004	43365	5330-00-357-2113	15	25
16004	43392	5365-00-242-4819	15	83
16004	43393	4820-00-102-6482	15	86
16004	43394		15	85
16004	43396		15	23
16004	44051	5330-00-135-9807	12	24
16004	44054		15	72
16004	44055	5330-00-477-1274	15	47
16004	44064-1		15	28
16004	44068		15	6
16004	44363-1		16	6
16004	44363K1		16	10
16004	44413		15	73
92192	444571		15	59
16004	44522		15	89
16004	44523		15	80
16004	44525	4310-00-938-5838	15	79
16004	44919	5360-00-990-4010	15	27
16004	44972		15	76
16004	45121		15	42
14652	46T		7	10

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
16004	46888		15	43
16004	46969		15	8
16004	46971		15	62
16004	46979		15	82
01276	4750-5-4B		16	9
			16	23
			16	28
			18	4
16004	47784		15	69
16004	47786	4310-00-339-0805	15	68
16004	47788		15	65
00779	480053-1		2	23
00779	480054-3	5970-00-494-8285	8	11
16004	48012		15	60
16004	48015	5330-00-883-0506	15	66
16004	48016		15	77
16004	48772	4310-00-883-0512	14	42
16004	48793		15	63
94833	500K1610-3		11	6
94833	500K1610-4		17	8
94833	53576-1	5310-01-184-5821	1	4
			2	18
			4	29
			10	7
			18	32
94833	555K5009-3		BULK	13
19220	5601-U		3	2
66036	56430		6	20
34629	56852		15	74
79470	60X5	4730-00-278-8764	16	8
			16	22
			16	27
			18	2
16004	60135	6645-01-048-3014	6	2
16004	60205	5305-00-071-2071	14	38
00779	60414-1		8	12
16004	60487		6	51
16004	60491		6	45
16004	60979		14	40
79470	61X5	4730-00-278-8829	16	7
			16	21
			16	26
			18	3
16004	61757		15	34
16004	61758		15	41
16004	61759		15	37
16004	61761	5330-00-137-3455	15	38
81646	6202	4730-00-871-6729	16	20
16004	62085	6620-00-514-3829	61	14
16004	62286	4310-00-336-9707	15	32
16004	62400	4720-01-050-8915	7	2

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
16004	62400/HOSE		7	5
16004	63062		14	30
16004	63076		18	13
16004	63197		15	54
16004	63303		4	7
16004	63948		14	8
6M181	64-21-13		3	8
			3	25
16004	64015	4820-01-087-7576	14	25
16004	64022		14	18
16004	64023		14	20
16004	64024		14	19
16004	64025		14	15
16004	64932		15	15
16004	66161		6	42
16004	66162		6	44
16004	66419		7	27
16004	66421		7	26
16004	66424		7	23
16004	66425	5355-01-085-7790	7	21
16004	66604		10	12
16004	66646		14	43
16004	66647		14	41
16004	66796		3	23
16004	67794		15	64
16004	67911		15	21
79470	68X5X4	4730-00-266-2417	16	11
16004	68110		14	22
16004	68499	4730-00-909-8627	13	6
16004	68524	4730-01-082-0992	13	12
16004	68633		4	1
16004	68716		4	12
79470	69X5X4	4730-00-278-4741	16	30
79470	7117X2		16	13
79470	7176X2		16	14
79470	7205X16X12		12	21
79470	7405X2		16	16
82654	75000316		BULK	14
74400	76052	5930-00-458-7220	18	11
79470	7629X16		12	22
OIJ55	800S		9	23
16004	80138		18	26
16004	80286		16	25
16004	80286/HOSE		16	29
16004	80610		2	19
			4	8
16004	80696		9	4
16004	81667		6	35
16004	81796-1		4	19
16004	81825		6	5
94222	82-16-260-16		2	3

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
94222	82-16-260-16		4	48
94222	82-32-101-20	5310-00-949-6139	2	2
			4	47
06991	820-0211		4	41
06991	820-0327	2910-00-646-9727	4	40
06991	820-2974		18	23
16004	82533		8	44
16004	82592		9	7
			9	17
13445	8307		6	15
16004	83212		10	5
16004	83216		10	6
16004	83388		10	28
16004	83389		10	31
16004	83508		10	3
16004	83615		4	33
16004	83668		13	5
16004	83671		13	3
			14	5
16004	83744		10	34
16004	85423		4	2
04845	8600A2-1/4		14	7
16004	86399		7	29
16004	86419-1		7	16
16004	86420		7	19
16004	86425		7	14
16004	86425/1		7	15
16004	86426		7	17
16004	86426/1		7	18
16004	86428		14	11
16004	86441		7	8
16004	86442		15	45
16004	86449-1		12	20
16004	86459		4	5
16004	86464-9		4	6
16004	86467		18	35
16004	86468		18	38
16004	86488		13	7
16004	86616		18	16
16004	86632		18	18
16004	86739		12	15
16004	86765		30	2
16004	86797		18	40
09393	8680-29 1/8		16	2
16004	86810	2940-01-080-3861	12	16
16004	86811		12	14
16004	86812		12	19
16004	87292		4	10
16004	87296		23	5
16004	87561		6	11
			13	1

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
16004	87561		14	27
16004	87562		6	34
			18	10
16004	87563		13	4
			14	6
16004	87726		15	17
16004	87731		6	38
16004	87745		15	19
16004	87835		10	19
16004	88007		6	22
16004	88147		15	46
16004	88303		1	14
			4	18
			4	37
			10	17
			16	3
16004	88336		10	18
			16	4
16004	88337		1	16
			2	1
			3	48
			4	14
			4	38
16004	88465-3		16	12
16004	88465-3/4		16	15
16004	88686		16	19
16004	88686/HOSE		16	24
16004	88919		9	21
16004	88998		1	9
08805	89	6240-00-143-3159	6	39
16004	89028		13	2
16004	89221		10	16
16004	89221/12		10	27
16004	89221/5		10	30
16004	89355		6	46
16004	89406		18	41
16004	89701-1		40	5
16004	89702-1		40	10
16004	89711-1		40	9
16004	89713-1		40	4
16004	89727-1		3	61
16004	89731		10	25
16004	89743		2	37
16004	89744		2	32
16004	89747-1		3	35
16004	89748		2	15
16004	89752-1		2	33
16004	89753-1		2	28
16004	89754		3	18
16004	8f.755		3	17
16004	89756		3	13

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
16004	89757		3	12
			3	16
16004	89758-1		3	14
16004	89759-1		3	10
16004	89760		3	30
16004	89761		3	34
16004	89762		3	29
			3	33
16004	89763		3	31
16004	89764-1		3	27
16004	89765-1		3	24
16004	89766		3	7
16004	89767-1		4	52
16004	89767-1/4		4	54
16004	89770		4	53
16004	89772-1		4	36
16004	89778		6	53
16004	89779		6	56
16004	89780		6	54
16004	89781		6	55
16004	89782		6	47
16004	89783		6	49
16004	89784		6	52
16004	89785		6	50
16004	89786-1		10	26
16004	89787		6	48
16004	89789		6	57
16004	89794-1		6	28
16004	89795-1		14	4
16004	89827		1	3
16004	89829		14	32
16004	89830		1	17
16004	89831		1	18
16004	89834-1		16	38
16004	89841		9	3
16004	89844		9	22
16004	89848-1		9	29
16004	89851		15	9
16004	89852-1		15	3
16004	89854-1		2	20
16004	89858-1		17	10
16004	89861		17	6
16004	89862-1		3	52
16004	89865-1		2	4
16004	89865-1/3		2	5
16004	89868		1	19
16004	89869		1	7
16004	89870-1		1	12
16004	89873		4	4
16004	89874		3	21
16004	89875		3	53

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
16004	89876		15	18
16004	89878		4	16
16004	89880-1		12	4
16004	89880K1		12	6
16004	89881-1		12	7
			13	17
16004	89881K1		12	9
			13	19
16004	89884-1		8	1
16004	89884-1/1		8	22
16004	89884-1/2		8	23
16004	89884-1/3		8	24
16004	89884-1/4		8	25
16004	89884-1/5		8	26
16004	89884-1/7/16		8	30
16004	89884-1/7/22		8	31
16004	89884-1/7/25		8	32
16004	89884-1/7/26		8	33
16004	89884-1/7/28		8	34
16004	89884-1/7/3		8	27
16004	89884-1/7/4		8	28
16004	89885-1		5	1
16004	89885-1/1		5	5
16004	89885-10		5	43
16004	89885-10/1		5	47
16004	89885-11		5	48
16004	89885-11/1		5	52
16004	89885-2		5	6
16004	89885-2/1		5	10
16004	89885-3		5	11
16004	89885-3/1		5	14
16004	89885-4		5	15
16004	89885-4/1		5	18
16004	89885-5		5	19
16004	89885-5/1		5	23
16004	89885-6		5	24
16004	89885-6/1		5	27
16004	89885-7		5	28
16004	89885-7/1		5	32
16004	89885-8		5	33
16004	89885-8/1		5	37
16004	89885-9		5	38
16004	89885-9/1		5	42
16004	89886-1		8	42
16004	89886-1/1		8	45
16004	89887-1		4	20
16004	89887-1/1		4	23
16004	89887-1/3		4	22
16004	89888-1		4	24
16004	89888-1/1		4	28
16004	89888-1/4		4	27

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
16004	89889-1/1		9	9
16004	89889-1/4		9	8
16004	89890-1		9	10
16004	89890-1/1		9	14
16004	89890-1/4		9	13
16004	89891-1		9	15
16004	89891-1/1		9	19
16004	89891-1/4		9	18
16004	89892-1		8	35
16004	89892-1/4		8	40
16004	89892-1/6		8	41
16004	89893		4	39
16004	89897		3	54
16004	89898		9	2
16004	89901-1		2	21
16004	89902-1		13	20
16004	89903		18	9
16004	89905		13	22
16004	89906-1		18	1
16004	89906-1/1		18	5
16004	89908		2	6
16004	89909		3	43
16004	89910		2	12
16004	89911		5	2
16004	89912		2	14
16004	89913		3	20
16004	89914		3	36
16004	89915		3	37
16004	89916		3	38
16004	89917		3	39
16004	89918		3	40
16004	89919		3	41
16004	89920		3	42
16004	89921		3	44
16004	89922		3	45
16004	89923		3	46
16004	89924		3	47
16004	89995-1		17	4
16004	89995-3		11	8
01276	900729-14	5340-00-769-1177	10	2
16004	90101-1		16	36
16004	90101-3		6	37
13445	9095	5930-00-221-8992	6	16
91561	9112-026		12	23
24617	9416918	5310-01-012-8962	6	25
24617	9420811		7	12
13445	9576		6	17
19220	9660		9	31

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC.	PART NUMBER
BULK	1		81346	ASTM-D10562A2C2F 2-1/16
BULK	1		81349	M5086/2-14-6
BULK	2		81346	ASTM-D10562A2C2F 2-1/8
BULK	3		24161	16CSD
BULK	4		24161	3204-0420
BULK	5	4720-00-847-1710	01276	2556-4
BULK	6		01276	2661-24
BULK	7		01276	FC350-12
BULK	8		81349	MIL-H-13444
BULK	9		55674	AP-13
BULK	10	5970-00-915-9186	81349	M23053/5-108-2
BULK	11	5970-00-082-3948	81349	M23053/5-108-9
BULK	12		5T246	CL-058PS-BK3
BULK	13		94833	555K5009-3
BULK	14		82654	75000316
BULK	15		81346	ASTM-A269-1/80D
BULK	16		61424	NN-5-040
BULK	17		3J310	AMS-3570
BULK	18		0A6L5	SCE41B
BULK	19		81349	M5086/2-02-0
BULK	20	6145-00-578-7513	81349	M5086/2-10-9
BULK	21		81349	M5086/2-14-2
BULK	22		81349	M5086/2-14-3
BULK	23		81349	M5086/2-14-4
BULK	24		81349	M5086/2-14-5
BULK	25		81349	M5086/2-14-7
1	1		17284	FB5306
1	2		80266	U-200
1	3		16004	89827
1	4	5310-01-184-5821	94833	53576-1
1	5	5305-00-993-1848	96906	MS35207-265
1	6	5310-00-014-5850	96906	MS27183-42
1	7		16004	89869
1	8		12088	PC225
1	9		16004	88998
1	10	5305-00-939-7063	96906	MS90725-195
1	11		75160	AT63813
1	12		16004	89870-1
1	13		75160	T20141
1	14		16004	88303
1	15	5310-00-285-8124	96906	MS27183-50
1	16		16004	88337
1	17		16004	89830
1	18		16004	89831
1	19		16004	89868
2	1		16004	88337
2	2	5310-00-949-6139	94222	82-32-101-20
2	3		94222	82-16-260-16
2	4		16004	89865-1

CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC.	PART NUMBER
2	5		16004	89865-1/3
2	6		16004	89908
2	7	5305-00-068-0502	96906	MS90725-6
2	8	5310-00-285-8124	96906	MS27183-50
2	9	5320-00-135-1125	97403	13220E5213-2
2	10	5325-00-788-5635	97403	13211E4772
2	11		84483	009-479
2	12		16004	89910
2	14		16004	89912
Z	15		16004	89748
2	16	5305-00-993-1848	96906	MS35207-265
2	17	5310-00-014-5850	96906	MS27183-42
2	18	5310-01-184-5821	94833	53576-1
2	19		16004	80610
2	20		16004	89854-1
2	21		16004	89901-1
2	22		00779	42565-2
2	23		00779	480053-1
2	24		97403	13211E2915-11
2	25	5325-00-174-5317	96906	MS35489-4
2	26		20984	046-05-052
2	27	5310-00-582-5965	96906	MS35338-44
2	28		16004	89753-1
2	29		96906	MS20601-MP4W2
2	30	5310-01-083-7192	97403	13216E4538-4
2	31	5310-00-141-3859	96906	MS27130-S105
2	32		16004	89744
2	33		16004	89752-1
2	34		96906	MS20601-MP4W2
2	35	5310-01-083-7192	97403	13216E4538-4
2	36	5310-00-141-3859	96906	MS27130-S105
2	37		16004	89743
3	1		97403	13214E3784-10
3	2		19220	5601-U
3	3	5305-00-912-5113	96906	MS51096-359
3	4	5310-00-080-6004	96906	MS27183-14
3	5	5305-00-068-0502	96906	MS90725-6
3	6	5310-00-285-8124	96906	MS27183-50
3	7		16004	89766
3	8		6M181	64-21-13
3	9		97403	13214E3789-13
3	10		16004	89759-1
3	11		97403	13214E3784-13
3	12		16004	89757
3	13		16004	89756
3	14		16004	89758-1
3	15		97403	13214E3789-13
3	16		16004	89757
3	17		16004	89755
3	18		16004	89754
3	19		84483	009-479

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC.	PART NUMBER
3	20		16004	89913
3	21		16004	89874
3	22		97403	13214E3789-6
3	23		16004	66796
3	24		16004	89765-1
3	25		6M189	64-21-13
3	27		16004	89764-1
3	28		97403	13214E3789-13
3	29		16004	89762
3	30		16004	89760
3	31		16004	89763
3	32		97403	13214E3789-13
3	33		16004	89762
3	34		16004	89761
3	35		16004	89747-1
3	36		16004	89914
3	37		16004	89915
3	38		16004	89916
3	39		16004	89917
3	40		16004	89918
3	41		16004	89919
3	42		16004	89920
3	43		16004	89909
3	44		16004	89921
3	45		16004	89922
3	46		16004	89923
3	47		16004	89924
3	48		16004	88337
3	49	5310-00-088-1251	96906	MS51922-1
3	50	5310-00-582-5965	96906	MS35338-44
3	51		96906	MS27130-S134
3	52		16004	89862-1
3	53		16004	89875
3	54		16004	89897
3	55	5305-00-993-1848	96906	MS35207-265
3	56	5310-00-045-3296	96906	MS35338-43
3	57	5310-00-285-8124	96906	MS27183-50
3	58	5320-00-143-6149	97403	13214E3791-3
3	59	5340-00-792-7081	78553	C7956-1420-3B
3	60	5310-01-083-7192	97403	13216E4538-4
3	61		16004	89727-1
4	1		16004	68633
4	2		16004	85423
4	3		97403	13214E3789-6
4	4		16004	89873
2	5		16004	86459
4	6		16004	86464-9
4	7		16004	63303
4	8		16004	80610
4	9		96906	MS27183-6
4	10		16004	87292

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC.	PART NUMBER
4	11	5305-00-723-9396	96906	MS51963-49
4	12		16004	68716
4	13	5325-00-291-9366	96906	MS35489-11
4	14		16004	88337
4	15	5310-01-020-5943	96906	MS27130-S33K
4	16		16004	89878
4	17		2E077	DKHA-10-V
4	18		16004	88303
4	19		16004	81796-1
4	20		16004	89887-1
4	21		00451	SL2/0-3/8R
4	22		16004	89887-1/3
4	23		16004	89887-1/1
4	24		16004	89888-1
4	25		00451	SL2/0-3/8R
4	26		16004	35095
4	27		16004	89888-1/4
4	28		16004	89888-1/1
4	29	5310-01-184-5821	94833	53576-1
4	30	5305-00-993-1848	96906	MS35207-265
4	31	6150-01-386-5635	96906	MS52131
4	32		97403	13214E3789-10
4	33		16004	83615
4	34		97403	13214E3789-10
4	35	5310-01-083-7192	97403	13216E4538-4
4	36		16004	89772-1
4	37		16004	88303
4	38		16004	88337
4	39		16004	89893
4	40	2910-00-646-9727	06991	820-0327
4	41		06991	820-0211
4	42	5310-00-934-9758	96906	MS35649-202
4	43	5310-00-045-3296	96906	MS35338-43
4	44	5310-00-727-8353	96906	MS27183-43
4	45	5305-00-984-6210	96906	MS35206-263
4	46		05471	2096
4	47	5310-00-949-6139	94222	82-32-101-20
4	48		94222	82-16-260-16
4	49	5320-00-135-1125	97403	13220E5213-2
4	50	5325-00-788-5635	97403	13211E4772
4	51		97403	13214E3789-3
4	52		16004	89767-1
4	53		16004	89770
4	54		16004	89767-1/4
5	1		16004	89885-1
5	2	5940-00-113-8179	96906	MS25036-107
5	3	5940-00-143-4780	96906	MS25036-108
5	4		97403	13211E2915-1
5	5		16004	89885-1/1
5	6		16004	89885-2
5	7	5940-00-143-4775	96906	MS25036-156

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC.	PART NUMBER
5	8	5940-00-143-4794	96906	MS25036-112
5	9		97403	13211E2915-2
5	10		16004	89885-2/1
5	11		16004	89885-3
5	12	5940-00-143-4774	96906	MS25036-153
5	13		97403	13211E2915-3
5	14		16004	89885-3/1
5	15		16004	89885-4
5	16	5940-00-143-4774	96906	MS25036-153
5	17		97403	13211E2915-4
5	18		16004	89885-4/1
5	19		16004	89885-5
5	20	5940-00-143-4774	96906	MS25036-153
5	21	5940-00-113-8179	96906	MS25036-107
5	22		97403	13211E2915-5
5	23		16004	89885-5/1
5	24		16004	89885-6
5	25	5940-00-143-4775	96906	MS25036-156
5	26		97403	13211E2915-6
5	27		16004	89885-6/1
5	28		16004	89885-7
5	29	5940-00-143-4774	96906	MS25036-153
5	30	5940-00-113-8179	96906	MS25036-107
5	31		97403	13211E2915-7
5	32		16004	89885-7/1
5	33		16004	89885-8
5	34	5940-00-113-8179	96906	MS25036-107
5	35	5940-00-143-4774	96906	MS25036-153
5	36		97403	13211E2915-8
5	37		16004	89885-8/1
5	38		16004	89885-9
5	39	5940-00-143-4780	96906	MS25036-108
5	40	5940-00-143-4793	96906	MS25036-110
5	41		97403	13211E2915-9
5	42		16004	89885-9/1
5	43		16004	89885-10
5	44		1W654	B-972
5	45	5940-00-143-4774	96906	MS25036-153
5	46		97403	13211E2915-10
5	47		16004	89885-10/1
5	48		16004	89885-11
5	49		1W654	B-972
5	50	5940-00-143-4774	96906	MS25036-153
5	51		97403	13211E2915-11
5	52		16004	89885-11/1
6	1	6625-00-113-3279	09527	AM0098
6	2	6645-01-048-3014	16004	60135
6	3	5940-00-557-1629	96906	MS25036-149
6	4		97403	13211E2915-24
6	5		16004	81825
6	6		97403	13211E2915-23

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC.	PART NUMBER
6	7		03479	10-35-0877
6	8	5930-00-655-1514	96906	MS35058-22
6	9		81640	30-5632-4
6	10		16476	102490
6	11		16004	87561
6	12	4730-00-529-1487	79470	3200X4X2
6	13	4730-00-947-7498	96906	MS39233-1
6	14	6620-00-514-3829	16004	62085
6	15		13445	8307
6	16	5930-00-221-8992	13445	9095
6	17		13445	9576
6	18		03479	117
6	19	5920-00-280-4007	71400	SFE14
6	20		66036	56430
6	21		59199	UM5008
6	22		16004	88007
6	23		62727	139E-42
6	24		55469	K2405-1/8
6	25	5310-01-012-8962	24617	9416918
6	26		16004	273771
6	27	2940-00-225-4833	18265	RAXOO-2325
6	28		16004	89794-1
6	29	4730-00-278-4740	16004	41899
6	30		99752	12S-18NPT
6	31		61349	P844U
6	32	5930-00-998-5568	16004	37989
6	33		24617	144082
6	34		16004	87562
6	35		16004	81667
6	36	5940-00-204-8966	96906	MS25036-102
6	37		16004	90101-3
6	37		97403	1321IE2915-21
6	38		16004	87731
6	39	6240-00-143-3159	08805	89
6	40	5310-00-877-5796	96906	MS21044-N4
6	41	5305-00-993-2738	96906	MS35207-280
6	42		16004	66161
6	43	530S-00-140-8001	96906	MS51861-12
6	44		16004	66162
6	45		16004	60491
6	46		16004	89355
6	47		16004	89782
6	48		16004	89787
6	49		16004	89783
6	5a		16004	89785
6	51		16004	60487
6	52		16004	89784
6	53		16004	89778
6	54		16004	89780
6	55		16004	89781
6	56		16004	89779

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC.	PART NUMBER
6	57		16004	89789
6	58		97403	13211E2915-31
7	1	4730-00-369-4593	72661	AM-7
7	2	4720-01-050-8915	16004	62400
7	3		72661	B-5
7	4		72661	AM-6
7	5		16004	62400/HOSE
7	6	5310-00-088-1251	96906	MS51922-1
7	7	5305-00-068-0509	96906	MS90725-10
7	8		16004	86441
7	9		96906	MS39230-5
7	10		14652	46T
7	11	5310-00-984-3806	96906	MS51922-9
7	12		24617	9420811
7	13	5310-00-081-4219	96906	MS27183-12
7	14		16004	86425
7	15		16004	86425/1
7	16		16004	86419-1
7	17		16004	86426
7	18		16004	86426/1
7	19		16004	86420
7	20	4730-00-278-3724	79470	C3069X12
7	21	5355-01-085-7790	16004	66425
7	22	4730-00-050-4203	96906	MS15001-1
7	23		16004	66424
7	24	5305-00-978-9379	96906	MS16997-59
7	25	5310-00-582-5965	96906	MS35338-44
7	26		16004	66421
7	27		16004	66419
7	28		16004	24936
7	29		16004	86399
8	1		16004	89884-1
8	2	5940-00-143-4774	96906	MS25036-153
8	3	5940-00-113-8179	96906	MS25036-107
8	4	5940-00-143-4794	96906	MS25036-112
8	5	5940-00-143-4780	96906	MS25036-108
8	6	5940-00-143-4777	96906	MS25036-157
8	7	5940-00-113-9826	96906	MS25036-114
8	8	5940-00-143-4794	96906	MS25036-112
8	9	5940-00-143-4775	96906	MS25036-156
8	10	5940-00-409-6659	77060	2962447
8	11	5970-00-494-8285	00779	480054-3
8	12		00779	60414-1
8	13		97403	13211E2915-3
8	14		97403	13211E2915-4
8	15		97403	13211E2915-15
8	16		97403	13211E2915-16
8	17		97403	13211E2915-22
8	18		97403	13211E2915-25
8	19		97403	13211E2915-26
8	20		97403	13211E2915-28

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FIG.	ITEM	STOCK NUMBER	CAGEC.	PART NUMBER
8	21	5975-00-156-3253	96906	MS3367-2-9
8	22		16004	89884-1/1
8	23		16004	89884-1/2
8	24		16004	89884-1/3
8	25		16004	89884-1/4
8	26		16004	89884-1/5
8	27		16004	89884-1/7/3
8	28		16004	89884-1/7/4
8	29		81349	MIL-W-5086/2
8	30		16004	89884-1/7/16
8	31		16004	89884-1/7/22
8	32		16004	89884-1/7/25
8	33		16004	89884-1/7/26
8	34		16004	89884-1/7/28
8	35		160a4	89892-1
8	36	5940-00-113-8179	96906	MS25036-107
8	37	5940-00-143-4774	96906	MS25036-153
8	38		97403	13211E2915-27
8	39	5975-00-156-3253	96906	MS3367-2-9
8	40		16004	89892-1/4
8	41		16004	89892-1/6
8	42		16004	89886-1
8	43		00451	SL2/0-3/8R
8	44		16004	82533
8	45		16004	89886-1/1
9	1		97403	13214E3789-6
9	2		16004	89898
9	3		16004	89841
9	4		16004	80696
9	5		16004	89889-1
9	6		00451	SL2/0-3/8R
9	7		16004	82592
9	8		16004	89889-1/4
9	9		16004	89889-1/1
9	10		16004	89890-1
9	11		00451	SL2/0-3/8R
9	12		16004	35095
9	13		16004	89890-1/4
9	14		16004	89890-1/1
9	15		16004	89891-1
9	16		00451	SL2/0-3/8R
9	17		16004	82592
9	18		16004	89891-1/4
9	19		16004	89891-1/1
9	20	5310-00-880-7744	96906	NMS51967
9	21		16004	88919
9	22		16004	89844
9	23		OJJ55	800S
9	24	5325-00-285-3345	96906	MS35489-56
9	25		96906	MS35489-50
9	26	5310-00-984-3806	96906	HS51922-9

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
9	27		96906	MS27183-53
9	28	5306-00-225-8499	96906	MS90725-34
9	29		16004	89848-1
9	30		94703	13214E3789-10
9	31		19220	9660
10	1	5305-00-269-3217	96906	MS90725-67
10	2	5340-00-769-1177	01276	900729-14
10	3		16004	83508
10	4		3N462	10028
10	5		16004	83212
10	6		16004	83216
10	7	5310-01-184-5821	94833	53576-1
10	8	5305-00-993-1848	96906	MS35207-265
10	9	5310-00-087-4652	96906	MS51922-17
10	10	5305-00-068-0511	80204	B1821BH038C125N
10	11	5310-00-080-6004	96906	MS27183-14
10	12		16004	66604
10	13	4820-00-276-9041	79470	270
10	14		24617	144069
10	15	4730-00-188-1866	96906	MS51953-55B
10	16		16004	89221
10	17		16004	88303
10	18		16004	88336
10	19		16004	87835
10	20	5305-00-115-9526	96906	MS90725-58
10	21		96906	MS35338-46
10	22	5310-00-080-6004	96906	MS27183-14
10	23	5310-00-087-4652	96906	MS51922-17
10	24	5305-00-269-3211	96906	MS90725-60
10	25		16004	89731
10	26		16004	89786-1
10	27		16004	89221/12
10	28		16004	83388
10	29		56661	TR-102
10	30		16004	89221/5
10	31		16004	83389
10	32	5306-00-226-4835	96906	MS90725-42
10	33	5310-00-407-9566	96906	MS35338-45
10	34		16004	83744
10	35		63988	18-10-3R-PP-40
11	1		66343	KEF84250EXT
11	2	5310-00-080-8495	96906	MS35425-39
11	3	5310-00-809-4058	96906	MS27183-10
11	4		66343	WH10X4
11	5		66343	UD84-007
11	6		94833	500K1610-3
11	7		59150	1675-615
11	8		16004	89995-3
11	9		93061	125HB-2-2
12	1	5305-00-993-1848	96906	MS35207-265
12	2		96906	MS21919WDG17

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
12	3	5310-01-154-0860	96906	MS27130-S28K
12	4		16004	89880-1
12	5		30327	BC12-12NJ
12	6		16004	89880K1
12	7		16004	89881-1
12	8		30327	BC12-12NJ
12	9		16004	89881K1
12	10		98660	AC2000-12
12	11	4730-00-196-0892	24617	144056
12	12		16004	190628
12	13		78189	1218-02
12	14		16004	86811
12	15		16004	86739
12	16	2940-01-080-3861	16004	86810
12	17		01276	2062-16-12S
12	18		98660	AC2000-12
12	19		16004	86812
12	20		16004	86449-1
12	21		79470	7205X16X12
12	22		79470	7629X16
12	23		91561	9112-026
12	24	5330-00-135-9807	16004	44051
13	1		16004	87561
13	2		16004	89028
13	3		16004	83671
13	4		16004	87563
13	5		16004	83668
13	6	4730-00-909-8627	16004	68499
13	7		16004	86488
13	8		98441	R0-188-24-24
13	9	4730-00-196-0884	24617	144039
13	10	5305-00-068-0511	80204	B1821BH038C125N
13	11		96906	MS35338-46
13	12	4730-01-082-0992	16004	68524
13	13		77308	PRPS68-225
13	14		96906	MS51845-8
13	15	4730-00-196-1471	96906	MS51953-169
13	16	4730-00-253-4418	96906	MS39230-8
13	17		16004	89881-1
13	18		30327	BC12-12NJ
13	20		16004	89902-1
13	21		30327	BC16-16NJ
13	22		16004	89905
13	-23		98660	AC2000-12
13	24	4730-00-833-9315	79470	C5405X16
13	25		24617	179621
14	1	5310-00-225-6993	96906	MS51922-33
14	2	5310-00-809-3079	96906	MS27183-19
14	3	5305-00-071-2070	80204	B1821BH050C175N
14	4		16004	89795-1
14	5		16004	83671

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC.	PART NUMBER
14	6		16004	87563
14	7		04845	8600A2-1/4
14	8		16004	63948
14	9		24617	144083
14	10	4730-00-640-6330	79470	3325X4X2
14	11		16004	86428
14	12		45681	216P-4
14	13	4730-00-255-8254	24617	144151
14	14		71342	12299
14	15		16004	64025
14	16	5305-00-071-2513	80204	B1821BH025C250N
14	17		78189	1214-10
14	18		16004	64022
14	19		16004	64024
14	20		16004	64023
14	21	5330-00-676-9239	16004	24628
14	22		16004	68110
14	23	4730-00-833-9315	79470	C5405X16
14	24	4730-00-196-1470	96906	MS51953-145
14	25	4820-01-087-7576	16004	64015
14	26	4730-00-253-4414	24617	127961
14	27		16004	87561
14	28		16004	26359
14	29		77308	PRP568-220
14	30		16004	63062
14	31		96906	MS51845-8
14	32		16004	89829
14	33	4730-00-221-2139	96906	MS20913-4S
14	34		14652	UBW125MM1/2
14	35	4730-00-196-1493	96906	MS51953-78
14	36	4730-00-203-0549	96906	MS49005-16
14	37		79470	C5355X12
14	38	5305-00-071-2071	16004	60205
14	39		96906	MS35338-48
14	40		16004	60979
14	41		16004	66647
14	42	4310-00-883-0512	16004	48772
14	43		16004	66646
15	1	5305-00-068-0511	80204	B1821BH038C125N
15	2		96906	MS35338-46
15	3		16004	89852-1
15	4	5305-01-325-8388	96906	MS90725-113
15	5		96906	MS35338-48
15	6		16004	44068
15	7		98524	SMBU-1250
15	8		16004	46969
15	9		16004	89851
15	10	5305-00-068-0511	80204	B1821BH038C125N
15	11		96906	MS35338-46
15	12	5306-01-075-8519	96906	MS90725-36
15	13	5310-00-407-9566	96906	MS35338-45

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FIG.	ITEM	STOCK NUMBER	CAGEC.	PART NUMBER
15	14	5305-00-226-4831	96906	MS90725-38
15	15		16004	64932
15	16		16004	121592
15	17		16004	87726
15	18		16004	89876
15	19		16004	87745
15	20		16004	42942
15	21		16004	67911
15	22		16004	43364
15	23		16004	43396
15	24		16004	43363
15	25	5330-00-357-2113	16004	43365
15	26		16004	42948
15	27	5360-00-990-4010	16004	44919
15	28		16004	44064-1
15	29	5310-00-088-1251	96906	MS51922-1
15	30	5305-00-071-2513	80204	B1821BH02SC250N
15	31		16004	40596
15	32	4310-00-336-9707	16004	62286
15	33	5310-00-809-4058	96906	MS27183-10
15	34		16004	61757
15	35	5305-00-978-9379	96906	MS16997-59
15	36		78189	1214-10
15	37		16004	61759
15	38	5330-00-137-3455	16004	61761
15	39	5330-00-806-1815	16004	24498
IS	40		16004	26981
15	41		16004	61758
15	42		16004	45121
1S	43		16004	46888
1s	44		16004	24527
15	45		16004	86442
15	46		16004	88147
15	47	5330-00-477-1274	16004	44055
1s	48	5306-01-075-8519	96906	MS90725-36
15	49	5310-00-407-9566	96906	MS35338-45
15	50		16004	43355
15	51		16004	43357
15	52	5305-00-269-3211	96906	MS90725-60
15	53		96906	MS35338-46
15	54		16004	63197
15	55		19382	MA5307EX
15	56	5305-00-225-3841	80204	B1821BH025C138N
15	57	5330-00-641-2291	25184	110-1/2
15	58	5305-00-071-2074	80204	B1821BH050C275N
15	59		92192	444571
15	60		16004	48012
15	61		62983	42976
15	62		16004	46971
15	63		16004	48793
15	64		16004	67794

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC.	PART NUMBER
15	65		16004	47788
15	66	5330-00-883-0506	16004	48015
15	67		16004	24972
15	68	4310-00-339-0805	16004	47786
15	69		16004	47784
15	70	5330-00-422-2586	16004	24999
15	71	5305-00-071-2073	80204	B1821BH050C250N
15	72		16004	44054
15	73		16004	44413
15	74		34629	56852
15	75		24617	145369
15	76		16004	44972
15	77		16004	48016
15	78		19382	MSN5307EX
15	79	4310-00-938-5838	16004	44525
15	80		16004	44523
15	81		16004	42950
15	82		16004	46979
15	83	5365-00-242-4819	16004	43392
15	84		16004	24964
15	85		16004	43394
15	86	4820-00-102-6482	16004	43393
15	87		16004	24636
15	88	3110-00-100-6158	96906	MS150465
15	89		16004	44522
16	1		52304	CD-297
16	2		09393	8680-29 1/8
16	3		16004	88303
16	4		16004	88336
16	5	5340-00-985-6690	16004	23681
16	6		16004	44363-1
16	7	4730-00-278-8829	79470	61X5
16	8	4730-00-278-8764	79470	60X5
16	9		01276	4750-5-4B
16	10		16004	44363K1
16	11	4730-00-266-2417	79470	68X5X4
16	12		16004	88465-3
16	13		79470	7117X2
16	14		79470	7176X2
16	15		16004	88465-3/4
16	16		79470	7405X2
16	17	4730-00-186-3024	24617	144035
16	18	4730-00-177-6166	79470	C3759X4
16	19		16004	88686
16	20	4730-00-871-6729	81646	6202
16	21	4730-00-278-8829	79470	61X5
16	22	4730-00-278-8764	79470	60X5
16	23		01276	4750-5-4B
16	24		16004	88686/HOSE
16	25		16004	80286
16	26	4730-00-278-8829	79470	61X5

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC.	PART NUMBER
16	27	4730-00-278-8764	79470	60X5
16	28		01276	4750-5-4B
16	29		16004	80286/HOSE
16	30	4730-00-278-4741	79470	69X5X4
16	31	4730-00-088-8666	79470	3600X4
16	32	4730-00-221-2137	96906	MS20913-2S
16	33	5310-00-761-6882	96906	MS51967-2
16	34	5310-00-582-5965	96906	MS35338-44
16	35	5310-00-285-8124	96906	MS27183-50
16	36		16004	90101-1
16	38		16004	89834-1
17	1	5310-00-080-8495	96906	MS35425-39
17	2	5310-00-809-4058	96906	MS27183-10
17	3		59150	1675-615
17	4		16004	89995-1
17	5		93061	125HB-2-2
17	6		16004	89861
17	7		66343	UD84-007
17	8		94833	500K1610-4
17	9		80266	T-250
17	10		16004	89858-1
18	1		16004	89906-1
18	2	4730-00-278-8764	79470	60X5
18	3	4730-00-278-8829	79470	61X5
18	4		01276	4750-5-4B
18	5		16004	89906-1/1
18	6	4730-00-278-4740	16004	41899
18	7		24617	144082
18	8		79470	3541X2
18	9		16004	89903
18	10		16004	87562
18	11	5930-00-458-7220	74400	76052
18	12	4730-00-921-3623	96906	MS51953-1
18	13		16004	63076
18	14	5310-00-959-7600	96906	MS51922-5
18	15	5310-00-768-0319	96906	MS51968-2
18	16		16004	86616
18	17	3040-00-043-1622	01428	SP1002CP
18	18		16004	86632
18	19		62727	139E-42
18	20		78280	QA15-7JD
18	21	4730-00-529-1487	79470	3200X4X2
18	22	4730-00-196-0884	24617	144039
18	23		06991	820-2974
18	24		79470	145
18	25	5310-00-269-4040	96906	MS51922-49
18	26		16004	80138
18	27		81860	22003-15
18	28		96906	MS90725-172
18	29		24617	130999
18	30		96906	MS90725-170

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FIG.	ITEM	STOCK NUMBER	CAGEC.	PART NUMBER
18	31	5310-00-820-6653	96906	MS35338-50
18	32	5310-01-184-5821	94833	53576-1
18	33	5305-00-071-2070	80204	B1821BH050C175N
18	34	5310-00-809-3079	96906	MS27183-19
18	35		16004	86467
18	36	5305-00-724-7224	80204	B1821BH063C250N
18	37	5305-00-724-5910	96906	MS90725-162
18	38		16004	86468
18	39		16004	25673
18	40		16004	86797
18	41		16004	89406
19	1	2940-00-007-4791	75160	T19044
19	2		75160	AT21535
19	3	5330-01-020-9266	75160	R10093
19	4		75160	R61352
19	5	5310-01-118-2243	75160	14H826
19	6	5305-01-118-4269	75160	19H1726
19	7		75160	R99257
19	8		75160	R53524
19	9		75160	AR21837
19	10		75160	R99253
19	11		75160	R99254
19	12		75160	R99259
19	13		75160	R99258
19	14		75160	R99252
19	15		75160	RE38077
19	16	5330-01-105-7264	75160	R70956
19	17	5305-01-118-4265	75160	19H2665
19	18	5305-01-118-4266	75160	19H2128
19	19	5310-01-118-2363	75160	24H1304
19	20		75160	RE44199
19	21		75160	R90788
19	22		75160	T20328
19	23	5330-01-360-7180	75160	R87259
20	1	3030-00-528-4626	75160	T20334
20	2		75160	19H2473
20	3	5310-01-330-2169	75755	R109086
20	4		75160	R86897
20	5		75160	T23604
21	1	5310-01-232-6582	75160	14H785
21	2	5310-01-118-2364	75160	12H303
21	3		75160	24H1292
21	4		75160	19H1921
21	5		75160	19H2661
21	6		75160	24H7056
21	7		75160	R121008
21	8		75160	19H2023
21	9	5310-01-118-2362	75160	12H304
21	10	5340-01-232-7841	7S160	T32853
21	11	5305-01-118-4271	75160	19H2284
21	12	5310-01-118-2356	75160	24H1305

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
21	13		75160	R60828
21	14	5305-01-360-9298	75160	19H2458
21	15		75160	19H3404
21	16	5310-01-118-2363	75160	24H1304
21	17		75160	R87249
21	18		75160	R64449
21	19		75160	1L4M7165
21	20		75160	RE20612
21	21		75160	14M7265
21	22		75160	RE57960
22	1	5305-01-118-4264	75160	19H1732
22	2	5310-01-118-2362	75160	12H304
22	3		75160	RE50095
23	1	5305-01-118-4264	75160	19H1732
23	2	5310-01-118-2363	75160	24H1304
23	3	5310-01-118-1383	75160	14H812
23	4		75160	R106861
23	5		16004	87296
23	6	5330-01-292-2440	75160	R90658
24	1	5340-01-237-5059	75160	RE2901
24	2	5349-01-235-3309	75160	RE19797
24	3		75160	RE20898
24	4		75160	RE20899
24	5		75160	RE20900
24	6		75160	AR89839
24	7		75160	RE51937
24	8		75160	RE51936
24	9		75160	R66090
24	10	4730-01-325-0444	75160	R79606
24	11	4730-01-232-2136	75160	R79604
24	12	5330-01-118-4113	75160	R79605
24	13		75160	R34760
24	14		75160	R60745
24	15		75160	AR89564
24	16		75160	R48000
24	17		75160	R67406
24	18	4730-01-123-8617	75160	R35352
24	19	4730-01-230-5535	75160	R27272
24	20	5330-00-097-5071	75160	R26286
26	21		75160	RE37091
24	22		75160	M63431
24	23		75160	T11998
24	24		75160	T11937
24	25		75160	R48795
24	26		75160	RE37089
24	27		75160	R70513
24	28		75160	T17950
24	29		75160	T17949
24	30		75160	T19858
24	31		75160	T19860
24	32		75160	T11917

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FIG.	ITEM	STOCK NUMBER	CAGEC.	PART NUMBER
24	33		75160	T19861
24	34		75160	A22698
24	35	5307-01-232-2033	75160	T23442
24	36		75160	RE21695
24	37		75160	R78743
24	38		75160	R63104
24	39		75160	R56131
24	40	3020-01-231-8668	75160	R76964
24	41		75160	R97354
24	42		75160	RE13887
25	1		75160	R66821
25	2		75160	AR50041
25	3		75160	RE20902
25	4	4730-01-333-1948	75755	R82131
25	5		75160	RE38010
25	6		75160	R119392
25	7		75160	R48071
25	8		75160	R26287
25	9	5305-01-118-4272	75160	19H1731
25	10	5310-01-118-2354	75160	24H1303
25	11	5310-01-118-1383	75160	14H812
25	12		75160	RE28535
25	13	5305-01-118-4271	75160	19H2284
25	14		75160	R54998
26	1		75160	R34766
26	2		75160	L60913
26	3		75160	19H2127
26	4		75160	24H1243
26	5		75160	RE38009
26	6		75160	T16318
27	1	5305-01-118-4264	75160	19H1732
27	2		75160	T20317
27	3	5330-00-340-5374	75160	T20215
27	4		75160	DD14941
27	5		75160	AR21837
27	6	4720-01-116-7814	75160	T20277
27	7	4730-01-117-1935	75160	T19651
27	8	4730-01-117-1947	75160	15H561
27	9	5305-01-118-4269	75160	19H1726
27	10		75160	AR73097
27	11		75160	T20219
28	1	5305-01-118-4280	75160	19H1801
28	2	5310-01-118-2362	75160	12H304
28	3	5305-01-232-7916	75160	19H3413
28	4	5305-01-232-7915	75160	19H1912
28	5		75160	14H774
28	6	5305-01-118-4274	75160	19H2545
28	7	2930-01-230-3864	75160	AR97708
28	8	4730-01-117-1935	75160	T19651
28	9		75160	15H584
28	10	4710-01-232-2353	75160	R48993

CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC.	PART NUMBER
28	11		75160	T23628
28	12		75160	RE62658
28	13		75160	R97455
28	14		75160	T20243
28	15		75160	R102901
29	1		75160	19H2038
29	2	5310-01-118-2354	75160	24H1303
29	3		75160	T35699
29	4	4730-01-379-2070	75160	AT18904
29	5		75160	R122401
29	6		75160	R92154
29	7	5330-01-268-0913	75160	R54463
29	8		75160	RE32140
29	9		75146	RE44202
29	10		75160	R106796
30	1		75160	19H3025
30	2		16004	86765
30	3		75160	R114782
30	4		75160	19H1387
30	5	5305-01-118-4274	75160	19H2545
30	6		75160	19H1923
30	7		75160	R21630
30	8		75160	T?3590
30	9		75160	R83555
30	10	5365-01-196-2420	75160	M1746T
30	11		75160	H1058R
30	12		75160	R98777
30	13	5330-01-333-4469	75755	R97351
31	1	5305-01-118-4264	75160	19H1732
31	2		75160	12H301
31	3	5305-00-732-0512	75160	19H1895
31	4		75160	R82871
31	5		75160	T26508
31	6	5305-01-118-4274	75160	19H2545
31	7	5310-01-118-2354	75160	24H1303
31	8	4730-00-187-4202	81348	WW-P-471AASBCC
31	9		75160	15H558
31	10		75160	T31948
31	11	5330-01-307-9424	75160	R81275
31	12	5305-01-329-6988	75755	R85363
31	13		75160	T20077
31	14		75160	R41412
31	15	5360-00-009-9260	75160	R26125
31	16		75160	R110524
31	17		75160	R97779
31	18		75160	R79623
31	19		75160	R97778
31	20		75160	R79624
31	21		75160	RE56309
31	22		75160	CD16284
31	23		75160	R97356

CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC.	PART NUMBER
32	1	5305-01-197-1213	75160	R57059
32	2	5310-01-118-2362	75160	12H304
32	3		75160	R59409
32	4		75160	RE40473
32	5	5330-01-311-5972	75160	R61871
32	6		75160	R115280
32	7	5330-01-236-1743	75160	R74354
32	8	5330-01-307-9411	75160	R75892
32	9		75160	R97185
32	10	5310-01-118-2243	75160	14H826
32	11	3020-01-117-9628	75160	T20298
32	12		75160	RE52020
33	1		75160	19H2676
33	2	2815-01-117-1908	75160	T20072
33	3		75160	RE55900
33	4	5315-01-197-9245	75160	26H72
33	5	2815-01-116-9147	75160	T20073
33	6		75160	R119874
34	1	5305-01-118-4271	75160	19H2284
34	2	5310-01-118-2363	75160	24H1304
34	3	5340-01-197-1314	75160	T20362
34	4	5305-01-118-4274	75160	19H2545
34	5		75160	19H3181
34	6	5305-01-330-2201	75755	19H2549
34	7		75160	19H1733
34	8		75160	R91692
34	9	5310-01-108-7557	75160	A4827R
34	10		75160	24H1290
34	11	5360-01-105-7443	75160	T27658
34	12	2910-01-333-2238	75755	R83169
34	13		75160	RE30684
34	14	5330-01-335-6926	75160	R97454
34	15	5310-01-255-2522	75160	14H865
34	16		75160	R101227
34	17	3020-01-117-9630	75160	AT24252
34	18		75160	T26321
34	19	5315-01-330-7795	75755	R109863
34	20		75160	R101225
34	21	5310-01-329-6683	75755	R100105
34	22	5305-01-343-1733	75160	19H3011
34	23	5306-01-119-3145	75160	T26327
34	24	3020-01-117-7630	75160	AR91660
34	25		75160	T20034
34	26	5305-01-363-8416	75160	AT21191
34	27	5305-01-119-9323	75160	AT22919
34	28	5305-01-118-9575	75160	T20166
34	29	5310-01-118-7940	75160	12H324
34	30	3040-01-364-4608	75160	RE16149
34	31		75160	R79854
34	32	5330-01-329-7056	75755	R90648
35	1	5330-01-020-9234	75160	AR67942

CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX

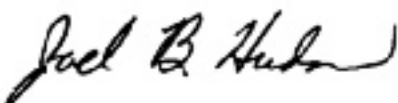
FIG.	ITEM	STOCK NUMBER	CAGEC.	PART NUMBER
35	2	5330-01-307-9409	75160	RE44574
35	3	2815-01-117-0791	75160	T20046
35	4		75160	RE46896
35	5	3020-01-117-9631	75160	T20094
35	6	5315-01-197-9245	75160	26H72
35	7	5315-01-120-3392	75160	R48685
35	8	3120-00-198-8902	75160	AT21140
35	9		75160	AT21138
36	1		75160	19H1733
36	2	5310-01-119-4371	75160	R42729
36	3	5310-01-134-3292	15160	T20316
36	4	2815-01-333-1562	75755	RE31973
36	5	2815-01-117-2827	75160	T20315
36	6	5360-01-119-1609	75166	T20314
36	7		75160	DD12119
36	8	5340-01-131-0078	75160	R54565
36	9		75160	T20310
36	10	2815-01-116-9147	75160	T20073
37	1	5365-00-754-1083	75160	M41029
37	2		75160	RE21016
37	3	5306-01-236-0449	75160	R80033
37	4		75160	R55647
37	5		75160	AT21124
37	5		75160	AT21138
37	6		75160	R51731
37'	7		75160	RE15674
37	8		75160	RE30250
37	9	3040-01-333-1619	75755	R90059
37	10	5365-01-384-0124	75160	CD15466
37	11	5330-01-101-0440	75160	AR65507
38	1		75160	T20098
38	2	5310-01-105-5952	75160	T13213
38	3	4730-00-010-3875	75160	15H665
38	4		75160	19H1936
38	5	5310-01-118-2362	75160	12H304
38	6		75160	T30726
38	7	5305-01-118-4271	75160	19H2284
38	8	5305-01-118-4274	7S160	19H2545
38	9		75160	AT18180
38	10		75160	T24534
39	1		75160	R111137
39	2		75160	R111135
39	3		75160	R119392
39	4		75160	RE56425
39	5	5315-01-120-3392	75160	R48685
39	6	4730-01-117-5354	75160	R54802
39	7	5305-01-118-4269	75160	19H1726
39	8		75160	R108588
39	9	5315-01-197-0815	75160	R26650
39	10	2815-01-116-9023	75160	T18891
39	11	3120-01-106-2405	75160	R26493

CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC.	PART NUMBER
39	12	5305-01-119-1059	75160	T23474
39	13		75160	R32214
39	14	3130-01-198-7985	75160	R65215
39	1S	3130-01-232-0393	75160	R79089
39	16		75160	15H623
39	17		75160	R97185
39	18	4730-00-187-4202	81348	WW-P-471AASBCC
39	19	4730-01-117-5682	75160	T23435
39	20	4730-00-289-5176	75160	15H624
39	21	4730-01-233-5012	75160	R55233
39	22		75160	15H562
40	1	5310-00-225-6993	96906	MS51922-33
40	2	5310-00-809-3079	96906	MS27183-19
40	3	5305-00-071-2070	80204	B1821BH050C175N
40	4		16004	89713-1
40	5		16004	89701-1
40	6	5310-00-732-0559	96906	MS51968-8
40	7		96906	MS35338-46
40	8	5310-00-087-7493	96906	MS27183-13
40	9		16004	89711-1
40	10		16004	89702-1
41	1		45225	JDE38B
41	2		45225	JDE39
41	3		45225	JT25510
41	4		45225	D01109AA
41	5		84760	16494
41	6		45225	JDF22
41	7	5120-01-393-9501	45225	JDG670
41	8		45225	JDE41296
41	9		45225	D01168AA
41	10		75160	D-05058ST
41	11		45225	JDE81-1
41	12	5315-01-321-6068	45225	JDE81-4
41	13		45225	JD-252
41	14		75160	JDG537
41	15	5120-01-353-1121	45225	JD-254
41	16		45225	JD250
41	17	5120-01-385-2799	45225	JDH7
41	18	5210-01-351-5114	45225	JDG451
41	19		45225	D01062AA
41	20		45225	JDE62
41	21		45225	D17004BR
41	22		45225	JDE88
41	23		75160	JDE-286
41	24		45225	D17015BR
41	25		45225	JDE84

By Order of the Secretary of the Army:

Official: 

JOEL B. HUDSON
*Administrative Assistant to the
Secretary of the Army*
02003

DENNIS J. REIMER
*General, United States Army
Chief of Staff*

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These are the instructions for sending an electronic 2028

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From: "Whomever" <whomever@avma27.army.mil>
To: mpmt%avma28@st-louis-emh7.army.mil

Subject: DA Form 2028

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

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



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

SOMETHING WRONG WITH PUBLICATION

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER	PUBLICATION DATE	PUBLICATION TITLE
--------------------	------------------	-------------------

BE EXACT PIN-POINT WHERE IT IS				IN THIS SPACE, TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT.
PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.	

TEAR ALONG PERFORATED LINE

PRINTED NAME, GRADE OR TITLE AND TELEPHONE NUMBER	SIGN HERE
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DA FORM 1 JUL 79 2028-2

PREVIOUS EDITIONS ARE OBSOLETE.

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

The Metric System and Equivalents

Linear Measure

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

Weights

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

Liquid Measure

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

Square Measure

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

Cubic Measure

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

Approximate Conversion Factors

To change	To	Multiply by	To change	To	Multiply by
inches	centimeters	2.540	ounce-inches	newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	square meters	cubic feet	35.315
fluid ounces	milliliters	29.573	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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