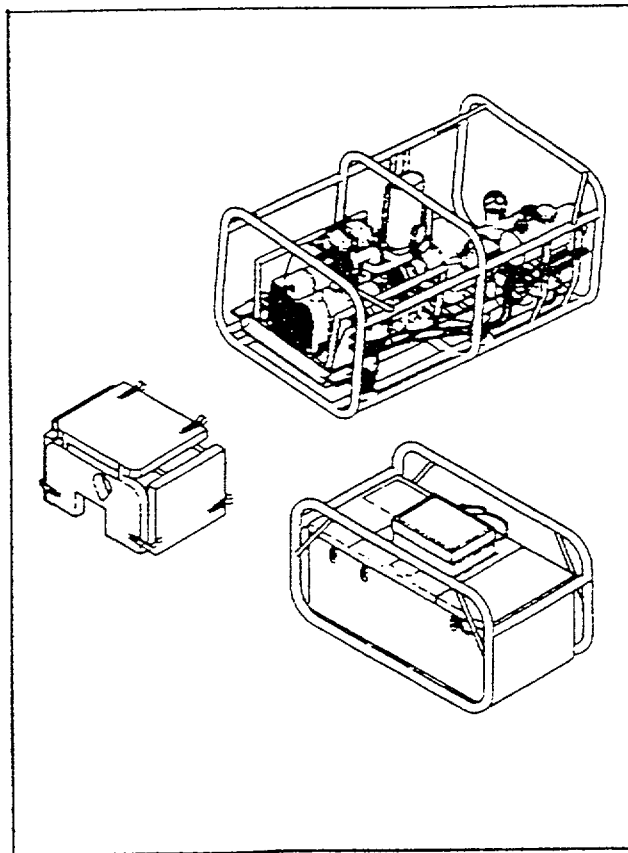


TECHNICAL MANUAL
UNIT, DIRECT SUPPORT AND GENERAL SUPPORT
REPAIR PARTS AND SPECIAL TOOLS LIST
FOR
PUMPING ASSEMBLY FOR THE ADVANCED AVIATION
FORWARD AREA REFUELING SYSTEM (AAFARS)
NSN 4320-01-434-4653



DISTRIBUTION STATEMENT A- Approved for Public Release; distribution is unlimited.

HEADQUARTERS, DEPARTMENT OF THE ARMY

1 MARCH 1999

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 NSN 4320-01-434-4653
 Current as of 1 MARCH 1999**

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TABLE OF CONTENTS

		Page	Illus/ Figure
Section I.	INTRODUCTION	1	
Section II.	REPAIR PARTS LIST	1-1	
Group 01	Pump-Engine Module	1-1	1
	0101 Cable Assembly W103	2-1	2
	0102 Cable Assembly, Ground	3-1	3
	0103 Fuel Line Assembly (Return)	4-1	4
	0104 Fuel Line Assembly (Supply)	5-1	5
	0105 Unisex Coupling, 3-inch, Flange Mount	6-1	6
	0106 Inlet Manifold Assembly	7-1	7
	0107 Fuel Transfer Pump Assembly	8-1	8
	0108 Engine Module Assembly	9-1	9
	010801 Engine Assembly	10-1	10
	010802 Cable Assembly (W101), Engine Module	11-1	11
	010803 Cable Assembly (W102), Battery/Starter	12-1	12
	0109 Flexible Coupling Assembly	13-1	13
	Fuel Filter Assembly	14-1	14
	0110 Subframe Assembly	15-1	15

TABLE OF CONTENTS - Continued

	Page	Illus/ Figure
Group 02 Accessory Module.....	16-1	16
0201 Cable Assembly (W202), Battery Power	17-1	17
0202 Cable Assembly (W201), Control	18-1	18
0204 Air Filter Assembly.....	19-1	19
0206 Control Box Assembly.....	20-1	20
020601 Control Panel Assembly	21-1	21
 Section III		
ENGINE SPECIAL TOOLS		
 Section IV		
NATIONAL STOCK NUMBER AND PART NUMBER INDEX.....	I-1	

**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 Pumping Assembly. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance, and recoverability (SMR) codes.

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

a. Section II. Repair Parts List. A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. This lists 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 in FIG. BULK at the end of the section. Repair kits are listed separately in their own functional group within Section II. Items are shown in the associated illustration.

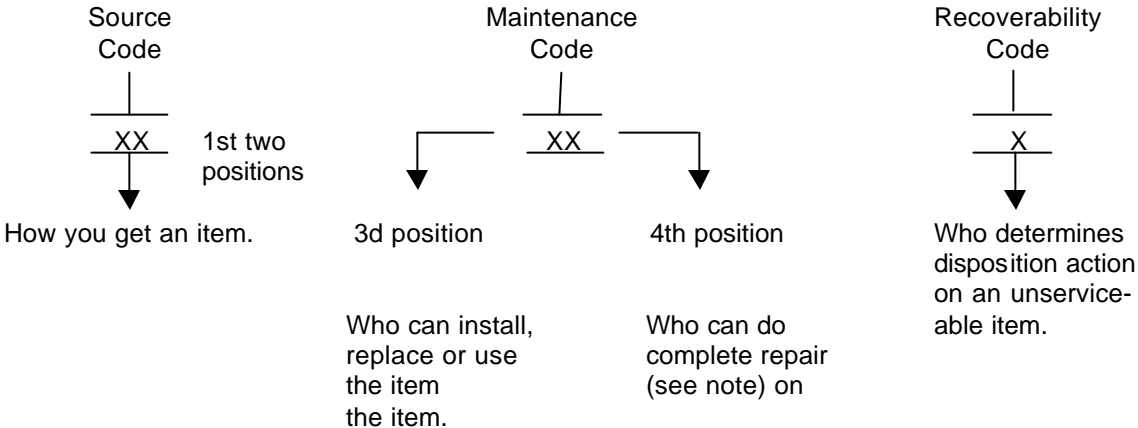
b. Section III. Special Tools List. A list of special tools, special TMDE, and special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE (UOC) column) for the performance of maintenance.

c. Section IV. Cross-Reference Index. There are two cross reference indexes in this RPSTL: The National Stock Number Index, listed in the National Item Identification Number sequence and Part Number Index, listed in alphanumeric sequence of part numbers appearing in the listing. National stock numbers and part numbers are cross referenced to each illustration figure and item number appearance.

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

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

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



*Complete Repair. Maintenance capacity, capability, and authority to perform all corrective maintenance tasks of the "Repair" function in a use/user environment in order to restore serviceability to a failed item.

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

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

NOTE

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

(2) Maintenance Code. Maintenance codes tell you the level(s) of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the SMR code as follows:

(a) The maintenance code entered in the third position tells you the lowest maintenance level authorized to remove, replace and use an item. The maintenance code entered in the third position will indicate authorization to one of the following levels of maintenance.

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

(b) The maintenance code entered in the fourth position tells whether or not the item is to be repaired and identifies the lowest maintenance level with the capability to do complete repair (i.e., perform all authorized repair functions).

NOTE

Some limited repair may be done on the item at a lower level of maintenance, if authorized by the Maintenance Allocation Chart and SMR code.

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

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

Recoverability Code	Application/Explanation
Z	Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in the 3rd position of the SMR code.
0	Reparable item. When uneconomically repairable, condemn and dispose of the item at the unit or AVUM level.
F	Reparable item. When uneconomically repairable, condemn and dispose of the item at the direct support or AVIM level.
H	Reparable item. When uneconomically repairable, condemn and dispose of the item at the general support level.
D	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of the item is not authorized below depot level.
L	Reparable item. Condemnation and disposal not authorized below Specialized Repair Activity (SRA).
A	Item requires special handling or condemnation procedures because of specific reasons (e.g., precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

c. NSN (Column [3]). The national stock number for the item is listed in this column.

d. CAGEC (Column [4]). The Commercial and Government Entity Code (CAGEC) is a 5-digit numeric code which is used to identify the manufacturer, distributor, or Government agency/activity that supplies the item.

e. PART NUMBER (Column [5]). Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity) which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards and inspection requirements to identify an item or range of items.

NOTE

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

f. DESCRIPTION AND USABLE ON CODE (UOC) (Column [6]). This column includes the following information:

- (1) The Federal item name and, when required, a minimum description to identify the item.
- (2) Part numbers of bulk materials are referenced in this column in the line item entry for the item to be manufactured/fabricated.
- (3) The statement "END OF FIGURE" appears just below the last item description in column (6) for a given figure in both section II and section III.

g. QTY (Column [7]). 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.

NSN
(E.G., 5305-01-574-1467)
NIIN

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

(2) FIG. Column. This column lists the number of the figure where the item is identified/located. The figures are in numerical order in Sections II and III.

(3) ITEM Column. The item number identifies the item associated with the figure listed in the adjacent FIG. column. This item is also identified by the NSN listed on the same line.

b. PART NUMBER INDEX Part numbers in this index are listed by part number in ascending alphanumeric sequence (i.e., vertical arrangement of letter and number combination which places the first letter or digit of each group in order A through Z, followed by the numbers 0 through 9, and each following letter or digit in like order).

(1) PART NUMBER Column. Indicates the primary number assigned to the item 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.

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

(3) 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.

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.

Code	Used On
A	MODEL

b. FABRICATION INSTRUCTIONS. Bulk materials required to manufacture items are listed in the Bulk Material Functional Group of this RPSTL. Part numbers for bulk materials are also referenced in the description column of the line entry for the item to be manufactured/fabricated. Detailed fabrication instructions for items source coded to be manufactured or fabricated are found in TM 10-4320-351-14, Appendix G.

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

d. ASSOCIATED PUBLICATIONS. The publication listed below pertains to the Pumping Assembly and its components.

Publication	Short Title
TM 10-4320-351-14	Operator, Unit, Direct Support and General Support Maintenance Manual

6. HOW TO LOCATE REPAIR PARTS.

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

(1) First. Using the table of contents, determine the assembly 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 functional group or subfunctional group to which the item belongs.

(3) Third. Identify the item on the figure and note the Figure and Item Number to find the NSN.

(4) Fourth. Look in the repair parts list for the figure and item numbers. The NSNs and part numbers are on the same line as the associated item numbers.

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

(1) First. If you have the national stock number, look in the STOCK NUMBER column of the National Stock Number index. The NSN index is arranged in National Item Identification Number (NIIN) sequence (see 4.a). Note the figure and item number next to the NSN.

(2) Second. Turn to the figure and locate the item number. Verify the item is the one you are looking for.

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

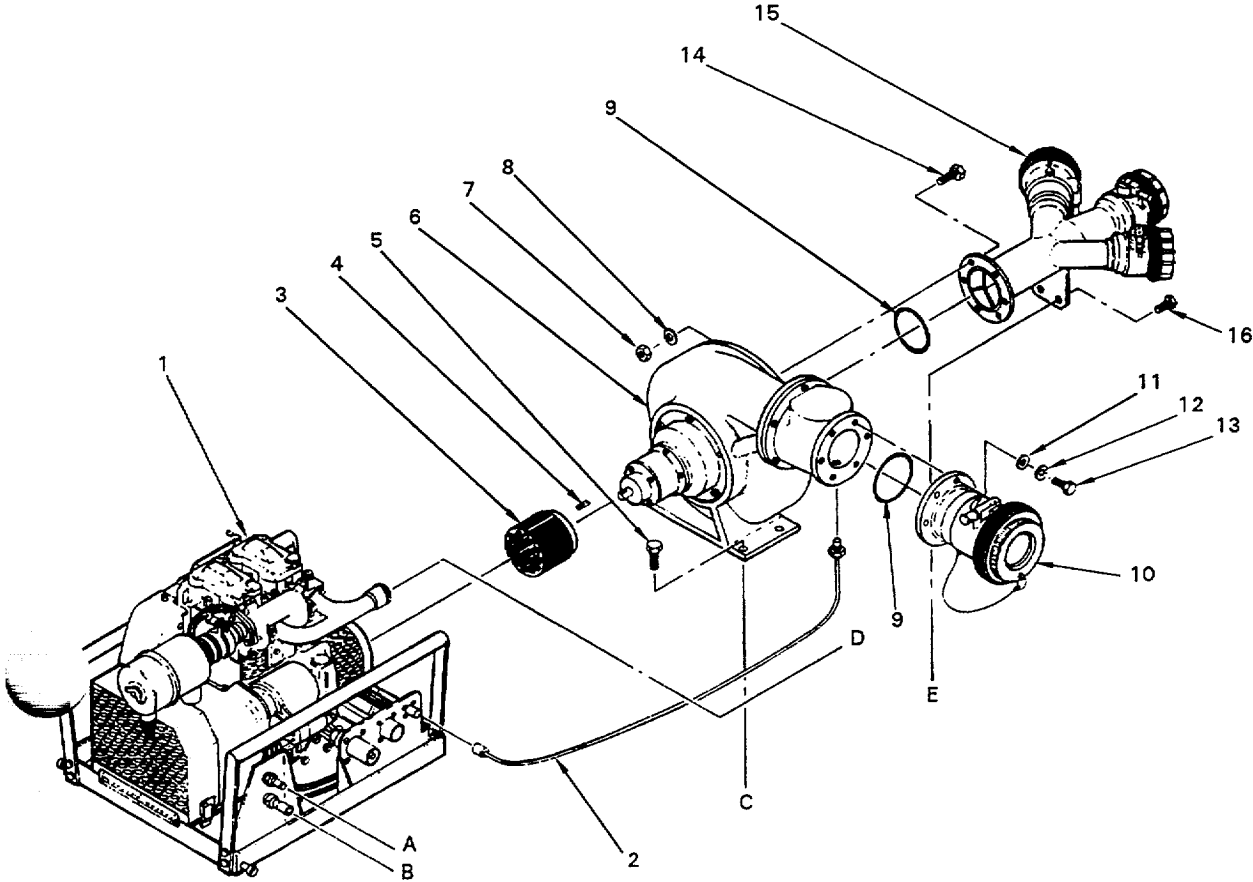


Figure 1 (Sheet 1 of 4). Pump-Engine Module

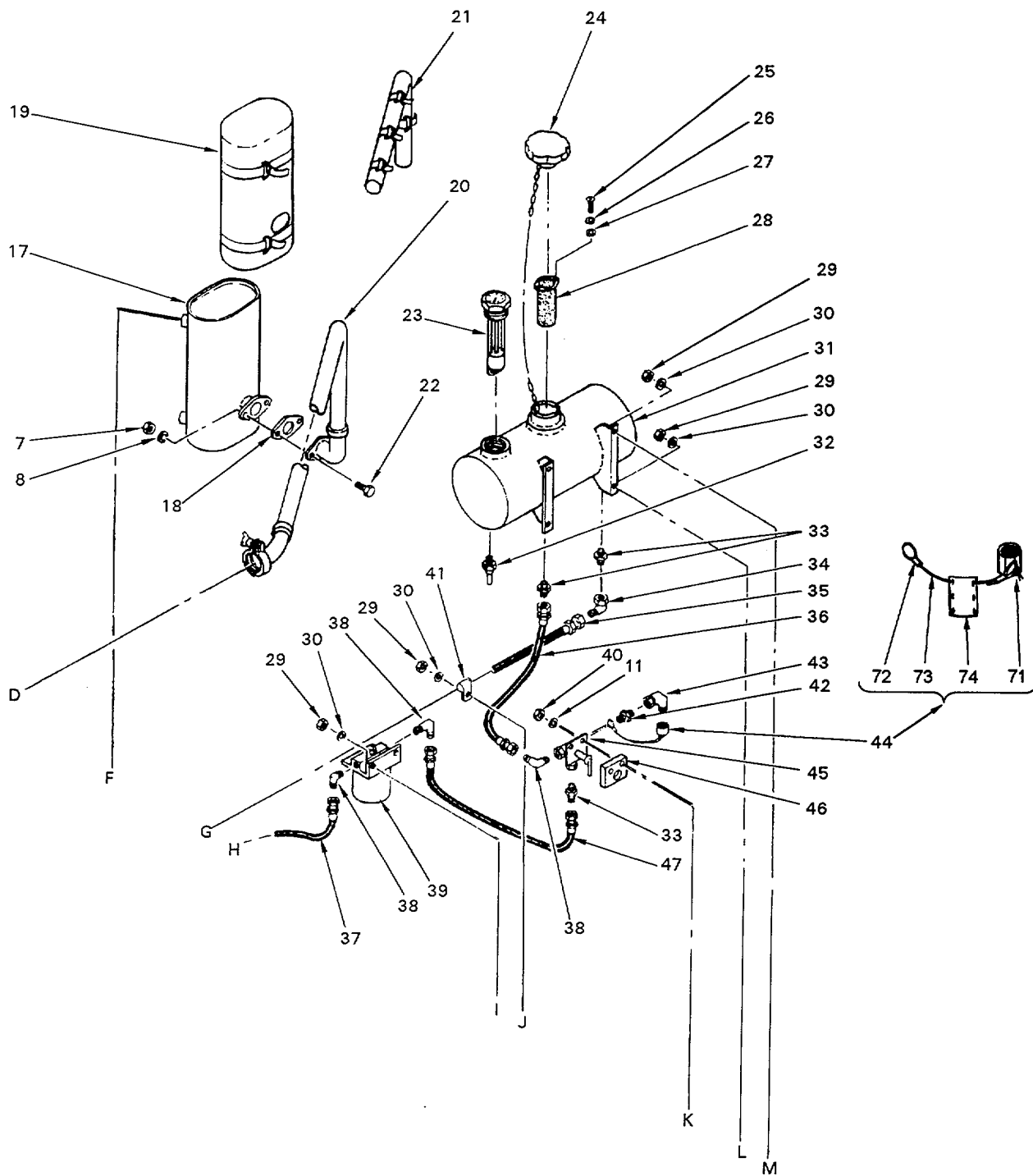


Figure 1 (Sheet 2 of 4). Pump-Engine Module

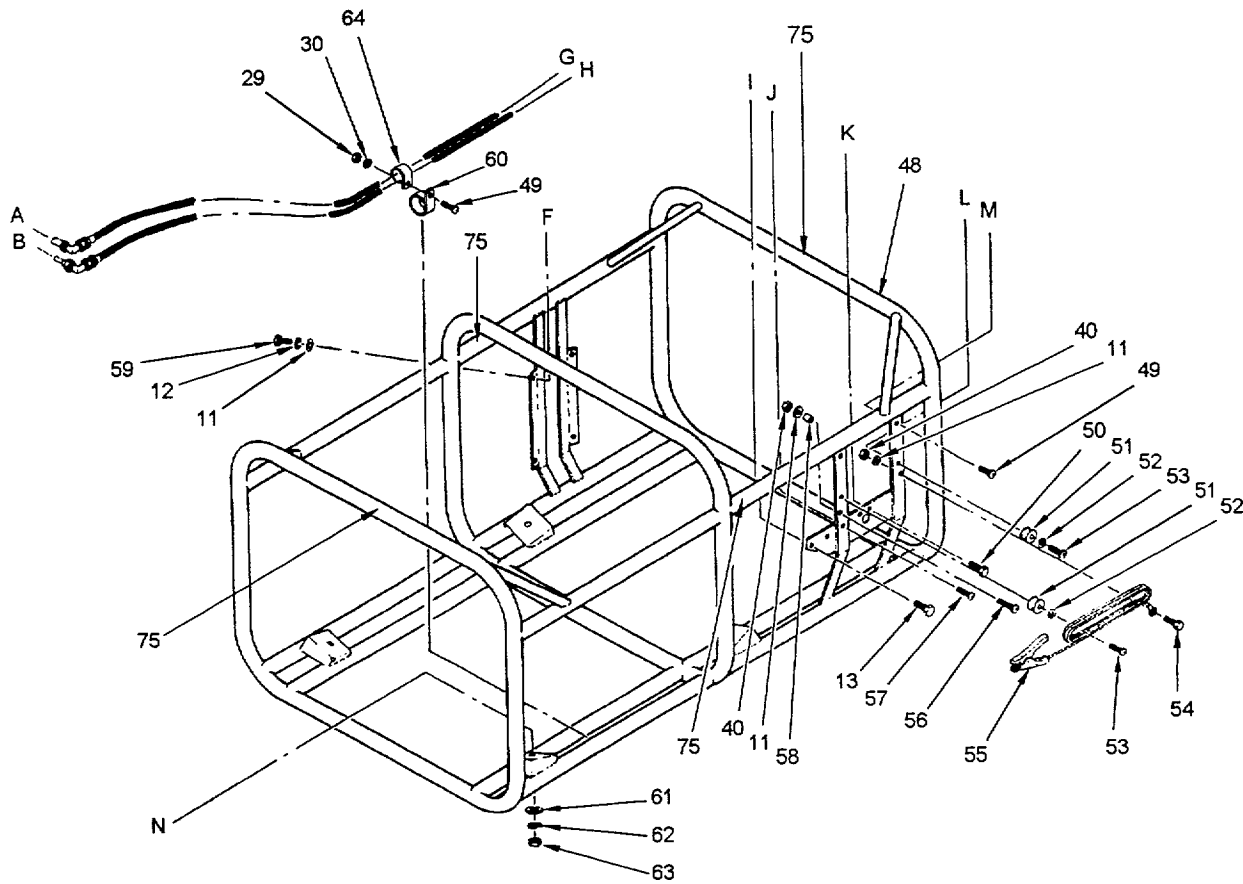


Figure 1 (Sheet 3 of 4). Pump-Engine Module

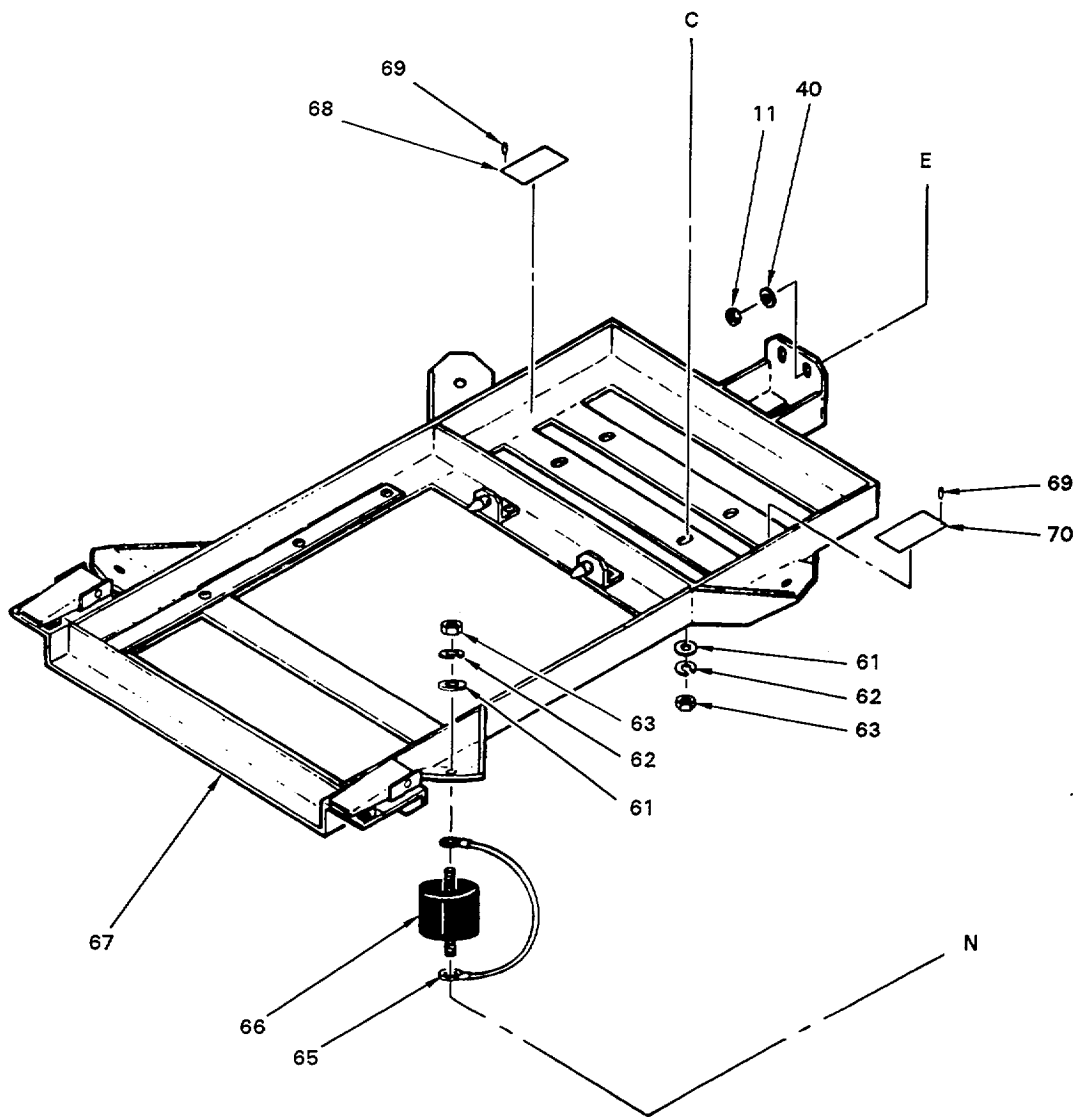


Figure 1 (Sheet 4 of 4). Pump-Engine Module

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 01 ENGINE						
FIGURE 1. PUMP-ENGINE MODULE						
0	PAOHH		97403	13230E5905-101	PUMP ENGINE MODULE	1
1	PDOFF		97403	13230E5945-101	.ENGINE MODULE ASSEM SEE FIGURE 9	1
					FOR PARTS BREAKDOWN.....	
2	PAOOO		97403	13230E6013-101	.CABLE ASSEMBLY, PUMP SEE FIGURE 2	1
					FOR PARTS BREAKDOWN.....	
3	PAOOO		97403	13230E5883-101	.COUPLING ASSEMBLY SEE FIGURE 13.....	1
					FOR PARTS BREAKDOWN.....	
4	PAOZZ	5315008557332	96906	MS20066-162	.KEY, MACHINE 1875 IN X 3/4 IN LG.....	1
5	PAOZZ	5305007276804	96906	MS35307-414	SCREW, CAP, HEXAGON H	4
6	PAOFF		97403	13230E5951-01	.PUMP SEE FIGURE 8 FOR PARTS.....	1
					BREAKDOWN.....	
7	PAOZA	5310008810944	96906	MS21043-5	.NUT, SELF-LOCKING, EX.....	8
8	PAOZZ	5310001670814	80205	NAS1149C0532R	.WASHER, FLAT #5/16.....	8
9	PCOZZ	5331002519367	96906	MS29513-234	.O-RING.....	2
10	PAOFF		97403	13230E6058-01	.COUPLING, HALF CLAMP SEE FIGURE 6.....	1
					FOR PARTS BREAKDOWN.....	
11	PAOZZ	5310013529592	80205	NAS1149C0432R	.WASHER, FLAT #1/4	18
12	PAOZZ	5310009338121	96906	MS35338-139	.WASHER, LOCK.....	10
13	PAOZZ	5306001562337	88044	AN4CSA	.BOLT, MACHINE	
14	PAOZZ	5306001822051	88044	ANSCH13A	.BOLT, MACHINE 313-24UNF X 1.469 LG.....	6
15	PAOZZ		97403	13230E5960-02	.MANIFOLD FUELING SEE FIGURE 7 FOR	1
					PARTS BREAKDOWN	
16	PAOZZ		88044	AN4CH10	.BOLT, MACHINE 250-28UNF X 1.031 LG.....	2
17	PAOOO		97403	13230E5971-01	.MUFFLER, EXHAUST	1
18	PCOZZ	5330013137900	62445	7744814	.GASKET.....	1
19	XDOZZ		97403	13230E5981-01	.THERMAL BLANKET, MUFFLER.....	1
20	XDOZZ		97403	13230E5935-101	.HOSE ASSY, EXHAUST.	1
21	XDOZZ		97403	13230E5982-01	.THERMAL BLANKET, FLEX HOSE.....	1
22	PAOZZ	5305002259443	96906	MS16996-32	.SCREW, CAP, SOCKET HE	2
23	XDOZZ		97403	13230E6039-01	.GAUGE, FUEL.....	1
24	XDOZZ		97403	13230E6026-01	.FILLER CAP	1
25	PAOZZ	5305000546650	96906	MS51957-26	.SCREW, MACHINE	2
26	PAOZZ	5310009296395	96906	MS35338-136	.WASHER, LOCK.....	2
27	PAOZZ	5310013529588	80205	NAS1149CN632R	.WASHER, FLAT	2
28	XDOZZ		97403	13230E6028-01	.STRAINER, FUEL.....	1
29	PAOZA	5310008443302	96906	MS21043-3	.NUT, SELF-LOCKING, EX	8
30	PAOZZ	5310013522752	80205	NAS1149C0332R	.WASHER, FLAT #10	8
31	XDOZZ		97403	13230E6019-101	.FUEL TANK.....	1
32	XDOZZ		97403	13230E5958-01	.VALVE, FUEL DRAIN	1
33	PAOZZ	4730001870087	88044	AN816-4-4D	.ADAPTER, STRAIGHT, PI 1/4NPT-1/4.....	3
					TUBE	
34	PAOZZ		30780	4CSBXSS	.ELBOW, TUBE	1
35	PAOOO		97403	13230E5990-102	.HOSE ASSEMBLY, NONME SEE FIGURE 4.....	1
					FOR PARTS BREAKDOWN.....	
36	PAOZZ		97403	13230E6018-03	.HOSE ASSEMBLY, NONME.....	1
37	PAOOO		97403	13230E5990-101	.HOSE ASSEMBLY, NONM SEE FIGURE 5.....	1
					FOR PARTS BREAKDOWN.....	
38	PAOZZ	4730001869963	96906	MS20822-4-4D	.ELBOW, PIPE TO TUBE	3
39	PAOOO		97403	13230E5934-01	.FILTER, FUEL SEE FIGURE 14 FOR	1

SECTION II

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

40	PAOZA	5310008444872	96906	MS21043-4	PARTS BREAKDOWN.....	
41	PAOZZ	5340011600398	96906	MS21919WCJ8	.NUT, SELF-LOCKING, EX	8
42	PAOZZ	4730001969585	88044	AN816-5-4D	.CLAMP, LOOP.....	1
43	PAOZZ	4730002418349	96906	MSS1521B5S	.ADAPTER, STRAIGHT, PI	1
44	XDOZZ		88044	AN929-LS	.ELBOW, TUBE 1/4NPT-5/16 TUBE	1
45	PAOZZ		97403	13230E5938-01	.CAP, 5/16 TUBE 5/16 TUBE.....	1
46	XDOZZ		97403	13230E5988-01	.VALVE ASSY, SELECTOR	1
47	PAOZZ		97403	13230E6018-04	.SPACER, VALVE	1
48	XDOZZ		97403	13230E5906-101	.HOSE ASSEMBLY, NONME	1
49	PAOZZ	5305000593659	96906	MS51958-63	.FRAME ASSY, PUMP/ENG.....	1
50	PAOZZ	5306001562341	88044	AN4C11A	.SCREW, MACHINE	5
51	XDOZZ		97403	13229E8866-01	.BOLT, MACHINE .250-28 X 1.156 LG...	2
52	PAOZZ	5310001670765	88044	AN970-3	.SPOOL, GROUND CABLE	2
53	PAOZZ	5305000593666	96906	MS51958-70	.WASHER, FLAT	2
54	PAOZZ	5306001509873	88044	AN4C4A	.SCREW, MACHINE	2
55	PAOZZ		97403	13230E5921-102	.BOLT, MACHINE .250-28UNF X .53 LG.....	1
					ASSEMBLY, GROUND SEE FIGURE 3 FOR	1
					PARTS BREAKDOWN.....	
56	PAOZZ	5305006882018	96906	MS35308-307	.SCREW, CAP, HEXAGON H	1
57	PAOZZ	5305000593660	96906	MS51958-64	.SCREW, MACHINE	1
58	PAOZZ	5365013581050	80205	NAS43D004-28FC	.SPACER, SLEEVE	1
59	PAOZZ	5305007253626	96906	MS35307-304	.SCREW, CAP, HEXAGON H	4
60	PAOZZ	5340011563868	96906	MS21919WCJ24	.CLAMP, LOOP	3
61	PAOZZ	5310013961757	80205	NAS1149C0832R	.WASHER, FLAT #1/2	12
62	PAOZZ	5310009338778	96906	MS35338-143	.WASHER, LOCK	12
63	PAOZZ	5310009895945	96906	MS35691-35	.NUT, PLAIN, HEXAGON	12
64	PAOZZ	5340011565483	96906	MS21919WCJ16	.CLAMP, LOOP	3
65	PAOZZ		97403	13230E5882-101	.CABLE ASSY, GROUND.....	1
66	XDOZZ		97403	13230E5953-01	.SHOCK ISOLATOR.....	4
67	XDOOO		97403	13230E5944-101	.SUBFRAME ASSEMBLY SEE FIGURE 15.....	1
					FOR PARTS BREAKDOWN	
68	XDOZZ		97403	13230E5957-01	.PLATE, LIFTING RQMTS.....	1
69	PAOZZ		49956	208-1004P13	.SCREW, DRIVE.....	8
70	XDOZZ		97403	13230E5954-01	.PLATE, IDENT.....	1
71	PAOZZ		00624	900010-32C	.WIRE, NONELECTRICAL.....	V
72	PAOZZ	4030011248201	96906	MS51844-82	.SWAGING SLEEVE, WIRE	2
73	PAOZZ	4010013085097	81349	M83420/2-002	.ROPE, WIRE	V
74	XDOZZ		97403	13230E6029-01	.TAG, MARKING, CABLE	1

END OF FIGURE

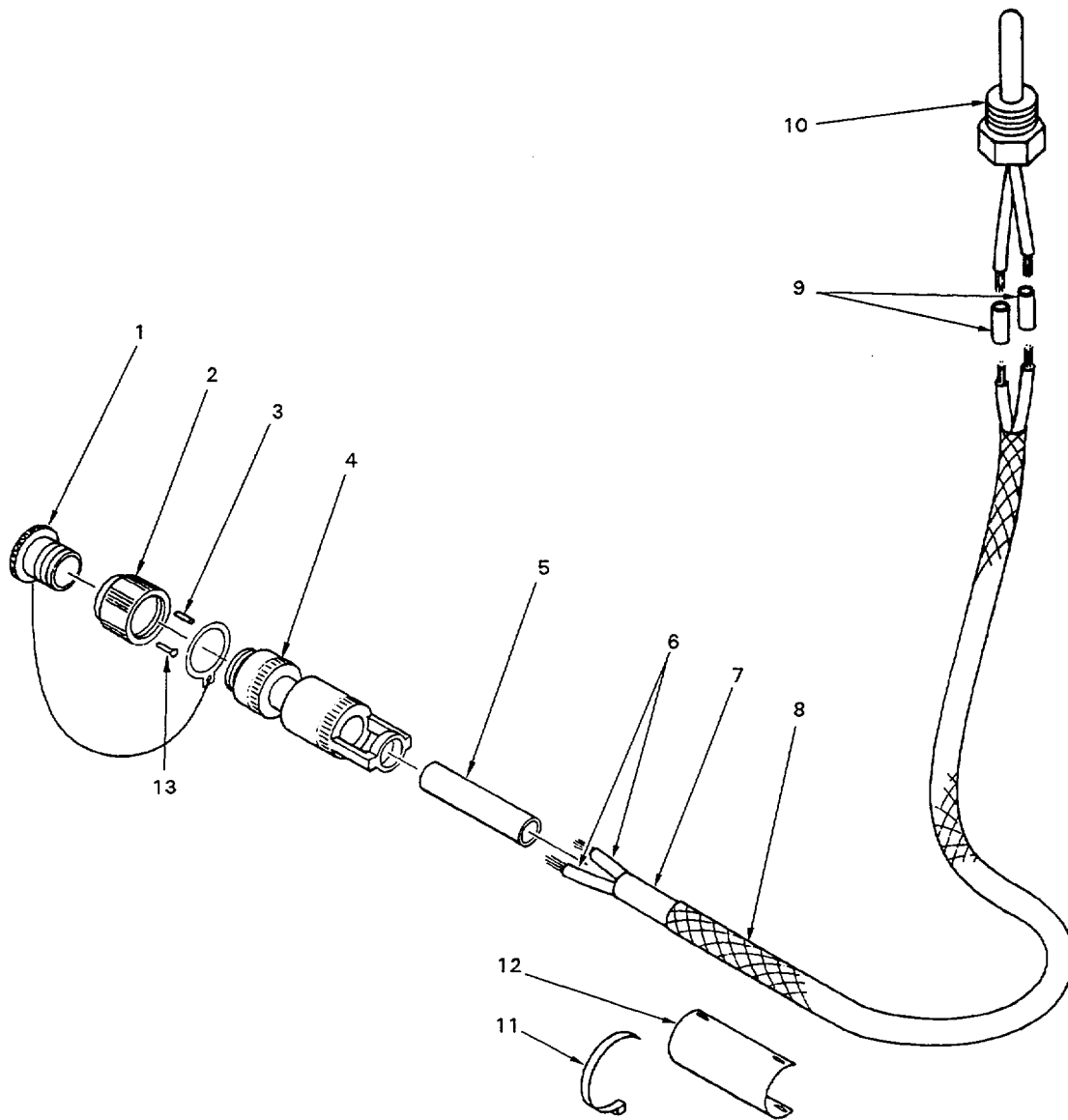


Figure 2. Cable Assembly W103

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 01 PUMP-ENGINE MODULE						
FIGURE 2. CABLE ASSEMBLY W103						
1	PAOZZ	5935012906996	81349	D38999/32W11N	..COVER, ELECTRICAL CO	1
2	PAOZZ	5935013626299	81349	D38999/26WB5PN	..CONNECTOR, PLUG, ELEC	1
3	PAOZA	5999002436500	81349	M39029/58-363	..CONTACT, ELECTRICAL	2
4	PAOZZ	5935013410800	81349	M85049/18-11W02	..ADAPTER, CABLE CLAMP	1
5	PAOZZ	5365005985417	96906	MS3420-3	..BUSHING, NONMETALLIC	1
6	PAOZZ	6145010424621	81349	M22759/16-20-9	..WIRE, ELECTRICAL	V
7	PAOZZ	5970011616796	81349	M23053/4-302-0	..INSULATION SLEEVING	V
8	XDOZZ		97403	13230E5946-02	..SLEEVING, BRAIDED	V
9	XDOZZ		80205	NAS1744-1	..SPLICE, CONDUCTOR	2
10	PAOZZ		81349	M24236-2EALTJT	..SWITCH, THERMOSTATIC	1
11	PAOZZ	5975009846582	96906	MS3367-1-0	..STRAP, TIEDOWN, ELECT	9
12	XDOZZ		97403	13230E6029-01	..TAG, MARKING, CABLE	3
13	PAOZZ	5935004967171	96906	MS27488-20	..PLUG, END SEAL, ELECT	3

END OF FIGURE

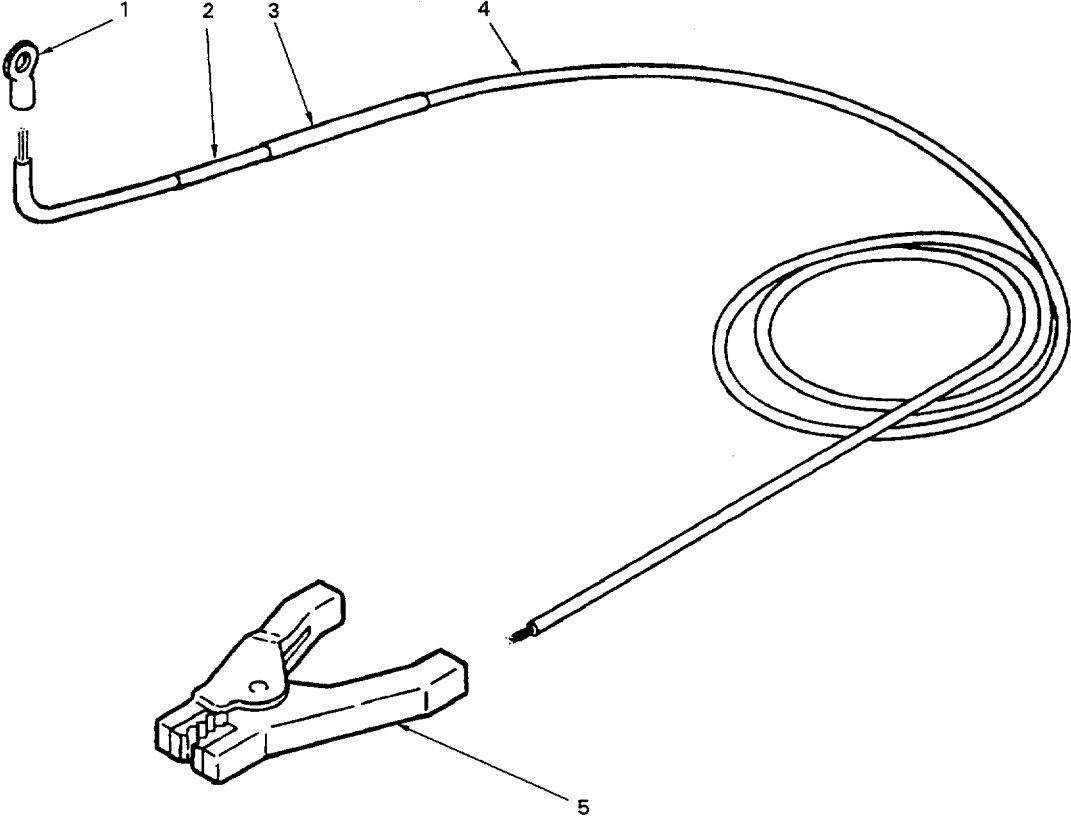


Figure 3. Cable Assembly, Ground

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 01 PUMP-ENGINE MODULE						
FIGURE 3. CABLE ASSEMBLY, GROUND						
1	PAOZZ	5940002300515	96906	MS25036-154	..TERMINAL, LUG	1
2	XDOZZ		97403	13230E5925-01	..SLEEVE, MARKER	4
3	PAOZZ	5970013516800	81349	M23053/18-205-C	..INSULATION SLEEVING	V
4	XDOZZ		08716	ODSNC7702-03	..WIRE ROPE, STEEL.....	V
5	MOOZZ		97403	13230E5923-01	..CLAMP, GROUNDING MAKE FROM 81349/ M83413/7-1.....	1

END OF FIGURE

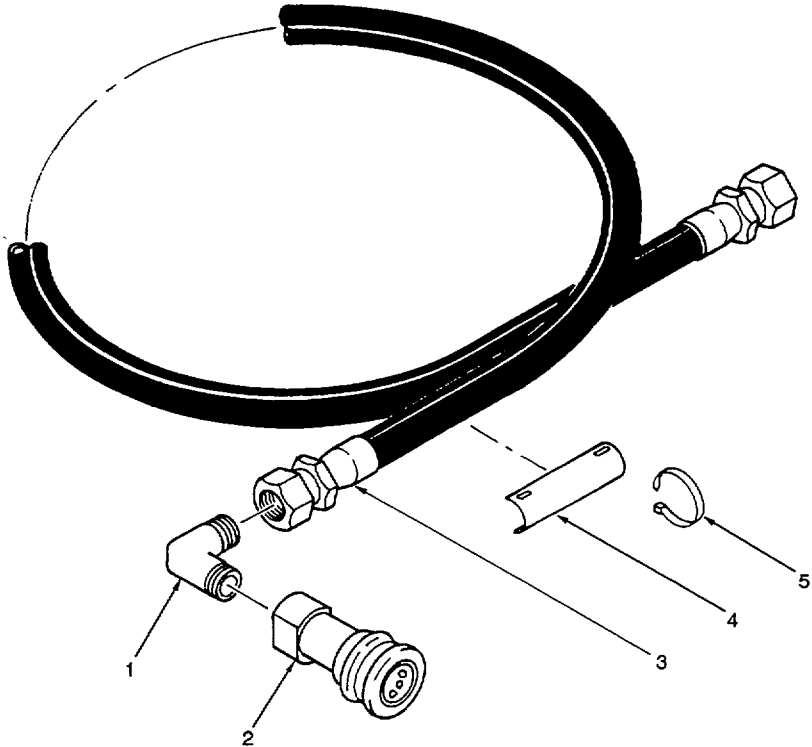


Figure 4. Fuel Line Assembly (Return)

SECTION II

(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 01 PUMP-ENGINE MODULE
 FIGURE 4. FUEL LINE ASSEMBLY
 (RETURN)

1	PAOZZ	4730001869963	96906	MS20822-4-4D	..ELBOW, PIPE TO TUBE	1
2	XOOZZ		97403	13230E5987-01	..COUPLING, HALF, FEMALE	1
3	PAOZZ		97403	13230E6018-02	..HOSE ASSEMBLY, NONME	1
4	XDOZZ		97403	13230E6029-01	..TAG, MARKING, CABLE	1
5	PAOZZ	5975009846582	96906	MS3367-1-0	..STRAP, TIEDOWN, ELECT	2

END OF FIGURE

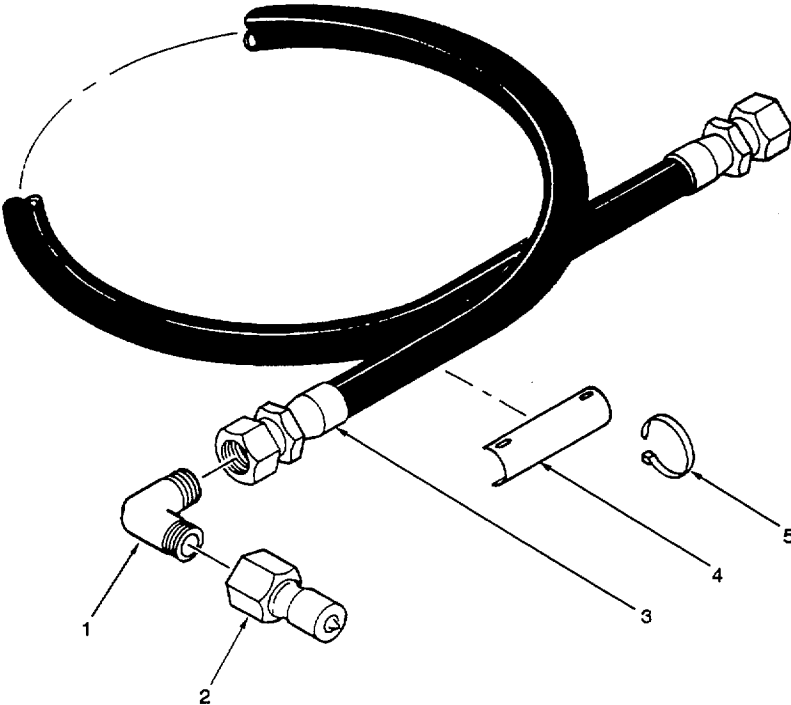


Figure 5. Fuel Line Assembly (Supply)

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 01 PUMP-ENGINE MODULE						
FIGURE 5. FUEL LINE ASSEMBLY						
(SUPPLY)						
1	PAOZZ	4730001869963	96906	MS20822-4-4D	..ELBOW, PIPE TO TUBE	1
2	XDOZZ		97403	13230E5986-01	..COUPLING, HALF, MALE	1
3	PAOZZ		97403	13230E6018-01	..HOSE ASSEMBLY, NONME	1
4	XDOZZ		97403	13230E6029-01	..TAG, MARKING, CABLE	1
5	PAOZZ	5975009846582	96906	MS3367-1-0	..STRAP, TIEDOWN, ELECT	2

END OF FIGURE

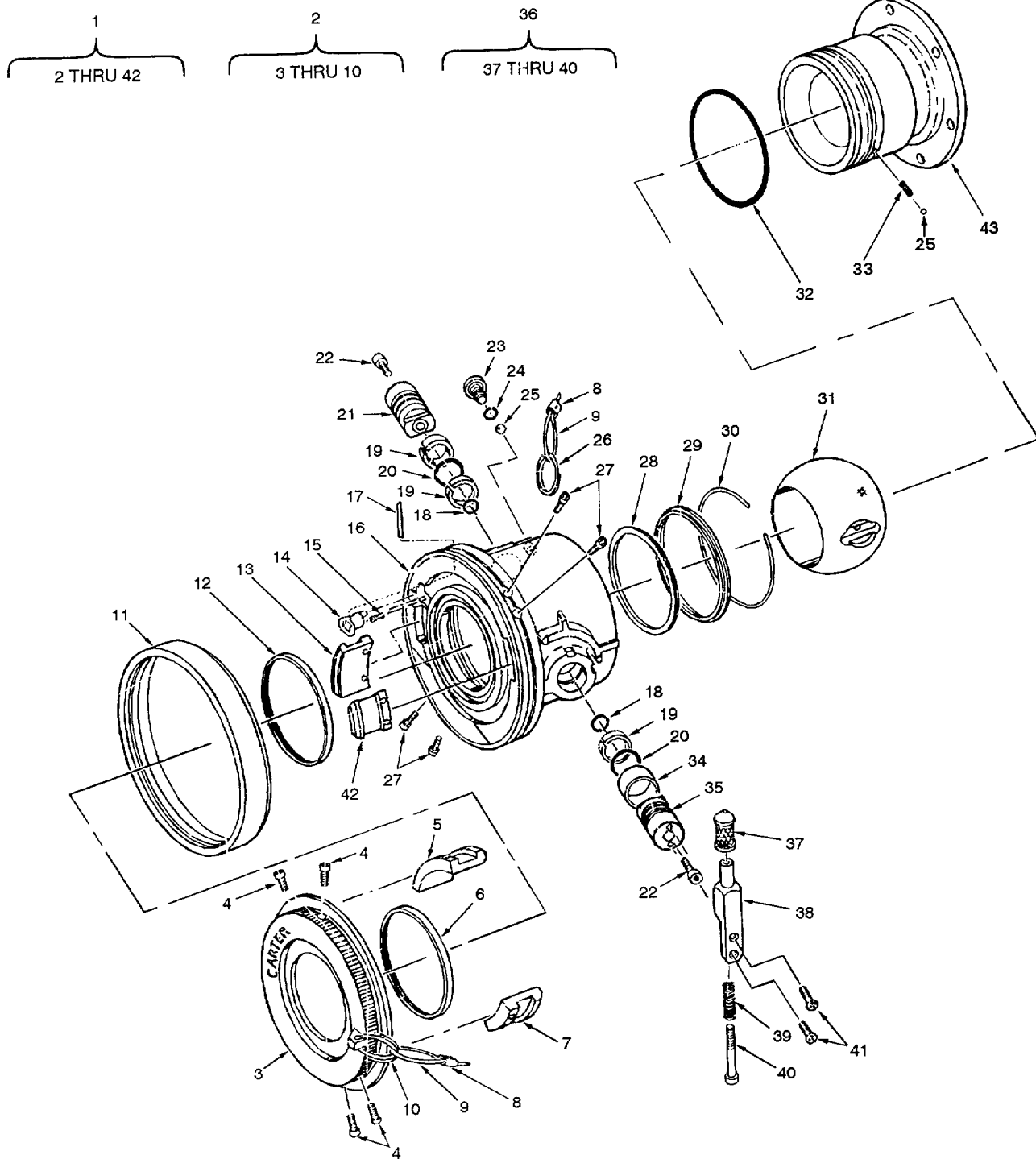


Figure 6. Unisex Coupling, 3-inch, Flange Mount

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 01 PUMP-ENGINE MODULE						
FIGURE 6. UNISEX COUPLING, 3-INCH, FLANGE MOUNT						
1	XBOFF		ODT23	64031VZ	..COUPLING, UNISEX, 3".....	1
2	XDOZZ		ODT23	470121-2	...SLEEVE SEAL COUPLER	1
3	XBOZZ		ODT23	220469-2	...CAP, GREEN	1
4	PAOZZ	5305011914578	96906	MS16997-20L	...SCREW, CAP, SOCKET HE.....	4
5	XDOZZ		ODT23	220446-1	...CLAMP, SYNCHRO	1
6	PAOZZ		ODT23	220467	...SEAL, 3", UNISEX.....	1
7	XDOZZ		ODT23	220446-2	...CLAMP, SYNCHRO	1
8	XDOZZ		ODT23	28-2-G	...SLEEVE	2
9	XDOZZ		ODT23	220201-1-20	...ROPE, WIRE	1
10	XDOZZ		ODT23	220482	...RING	1
11	PAOZZ	2910014562274	ODT23	220468	...CAP, BUMPER	1
12	PAOZZ		ODT23	220467	...SEAL, 3", UNISEX	1
13	XDOZZ		ODT23	220800-1	...CLAMP, SYNCHRO	1
14	XDFZZ		ODT23	220457	...PIN, QUICK RELEASE	1
15	XDFZZ		ODT23	LC030D-8	...SPRING, HELICAL	1
16	XAFZZ		ODT23	220429-2	...HOUSING, GREEN	1
17	XDFZZ		ODT23	0.094X1.000LDP	...PIN, SPRING	1
18	PCFZZ		96906	MS29513-009	...O-RING.....	2
19	XDFZZ		ODT23	220464	...BUSHING, SLEEVE	3
20	PCFZZ	5331002483845	96906	MS29513-016	...O-RING.....	2
21	XDFZZ		ODT23	220432	...CONTROL, SHAFT ASSEM	1
22	PAFZZ	5305012101648	96906	MS16997-32L	...SCREW, CAP, SOCKET HE.....	2
23	XDFZZ		ODT23	220484	...SCREW, CAP.....	1
24	PCFZZ	5331002638011	96906	MS29512-03	...O-RING	1
25	XDOZZ		ODT23	220265	...BALL	42
26	XDFZZ		ODT23	220482	...RING.....	1
27	PAOZZ	5305011914578	96906	MS16997-20L	...SCREW, CAP, SOCKET HE	4
28	XDFZZ		ODT23	220465	...SEAL, PLAIN	1
29	XDFZZ		ODT23	220459	...RETAINER, SEAL	1
30	XDFZZ		ODT23	220470	...WIRE, SEAL.....	1
31	XDFZZ		ODT23	220449	...BALL, VALVED PORTED	1
32	PCFZZ	5331002519367	96906	MS29513-234	...O-RING ..	1
33	XDFZZ		ODT23	220153	...SPRING	1
34	PAOZZ	3120014563926	ODT23	220466	...BEARING SLEEVE	1
35	XDOZZ		ODT23	220430	...SHAFT, UPPER.....	1
36	PBFFZ	5340014561334	ODT23	47119	...HANDLE, MANUAL CONTR	1
37	XDFZZ		ODT23	220142	...GRIP	1
38	XDFZZ		ODT23	220435	...HANDLE, LEVER CONTRO	1
39	XDFZZ		ODT23	220145	...SPRING	1
40	XDFZZ		ODT23	220204	...SCREW	1
41	PAOZZ	5305000795835	96906	MS24693C50	...SCREW, MACHINE	2
42	XDOZZ		ODT23	220800-2	...CLAMP, SYNCHRO	1
43	XAOZZ		ODT23	220503-2	...INLET, FLANGE	1

END OF FIGURE

2
3 THRU 37

22
23 THRU 26

32
33 THRU 36

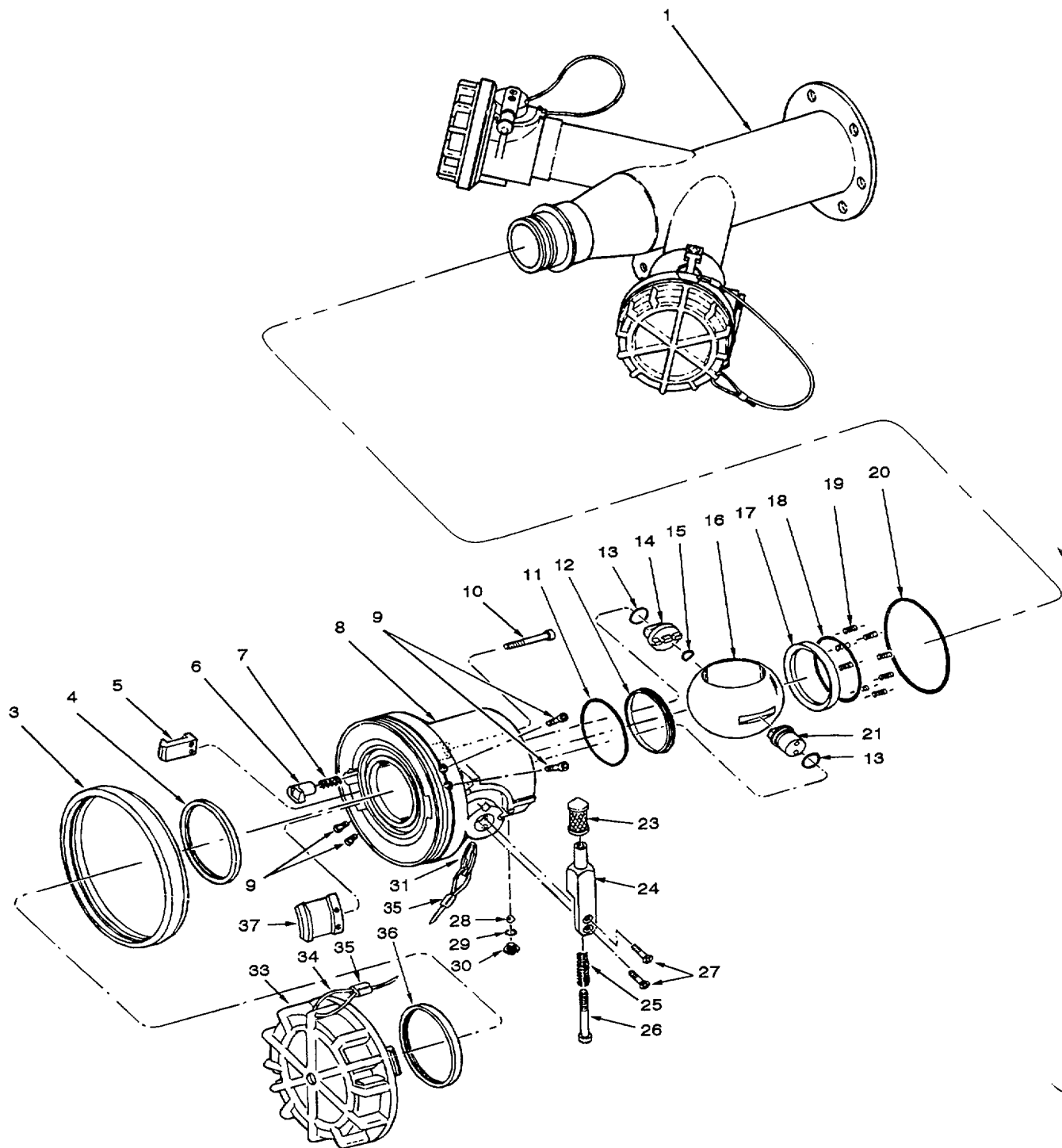


Figure 7. Inlet Manifold Assembly

SECTION II

TM 10-4320-351-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 01 PUMP-ENGINE MODULE						
FIGURE 7. INLET MANIFOLD ASSEMBLY						
1	XDOZZ		ODT23	220506-2	..MANIFOLD	1
2	XAOFF		ODT23	64020VZ	..COUPLING, UNISEX, 2"	3
3	XDOZZ	2510014567850	ODT23	220161	...CAP, BUMPER	1
4	PAOZZ	5330014339203	ODT23	220146	...SEAL, PLAIN PART OF KIT P/N	1
KD64020-1.....						
5	XDOZZ		ODT23	220805-2	...LUG, SHORT	1
6	PAOZZ		ODT23	220151	...PIN, QUICK RELEASE.....	1
7	PAOZZ	5360014541830	ODT23	220149	...PIN, SPRING.....	1
8	XAFZZ		ODT23	220163-2	...BODY (GREEN)	1
9	PAOZZ	5305011914578	96906	MS16997-20L	...SCREW, CAP, SOCKET HE.	4
10	PAOZZ	5305014561139	96906	MS16997-24L	...SCREW.....	1
11	PCFZZ	5331006410119	96906	MS29513-134	...O-RING PART OF KIT P/N KD64020-1.....	1
12	PAFZZ		ODT23	220158	...SEAL, PLAIN PART OF KIT P/N	1
KD64020-1						
13	PCFZZ	5331002483840	96906	MS29513-014	...O-RING PART OF KIT P/N KD64020-1.....	2
14	PAFZZ		ODT23	220150	...PIN, QUICK RELEASE.....	1
15	PAFZZ	5310006053789	83553	W0367-006-S	...WASHER, SPRING TENSI	1
16	XDFZZ		ODT23	220152	...BALL, VALVED PORTED	1
17	XDFZZ		ODT23	220157	...SEAL, PLAIN PART OF KIT P/N	1
KD64020-1						
18	PCFZZ	5331002917384	96906	MS29513-133	...O-RING PART OF KIT P/N KD64020-1.....	1
19	XDFZZ		ODT23	220153	...SPRING	8
20	PCFZZ	5331002609338	96906	MS29513-227	...O-RING PART OF KIT P/N KD64020-1.....	1
21	XDFZZ		ODT23	220154	...CONTROL SHAFT ASSEM.....	1
22	PBFFZ		ODT23	47085	...HANDLE, MANUAL ASSEM.....	1
23	XDFZZ		ODT23	220142	...GRIP	1
24	XDFZZ		ODT23	220147	...ARM.....	1
25	XDFZZ		ODT23	220145	...SPRING	1
26	XDFZZ		ODT23	220204	...SCREW	1
27	PAFZZ	5305000795835	96906	MS24693C50	...SCREW, MACHINE	2
28	XDFZZ		ODT23	220265	...BALL.....	41
29	PCFZZ	5331002483835	96906	MS29513-010	...O-RING PART OF KIT P/N KD64020-1.....	1
30	PAFZZ	5305009846214	96906	MS35206-267	...SCREW, MACHINE	1
31	PAOZZ		ODT23	220482	...RING	1
32	PAOOO	2910014562273	ODT23	47062	...CAP, DUST	1
33	XBOZZ		ODT23	220162	...BUMPER.....	1
34	XDOZZ		ODT23	220201-1-18	...WIRE ROPE	1
35	XDOZZ		ODT23	28-2-G	...SLEEVE	2
36	PAOZZ	5330014339203	ODT23	220146	...SEAL, PLAIN PART OF KIT P/N	1
KD64020-1						
37	XDOZZ		ODT23	220805-1	...LUG, LONG	1

END OF FIGURE

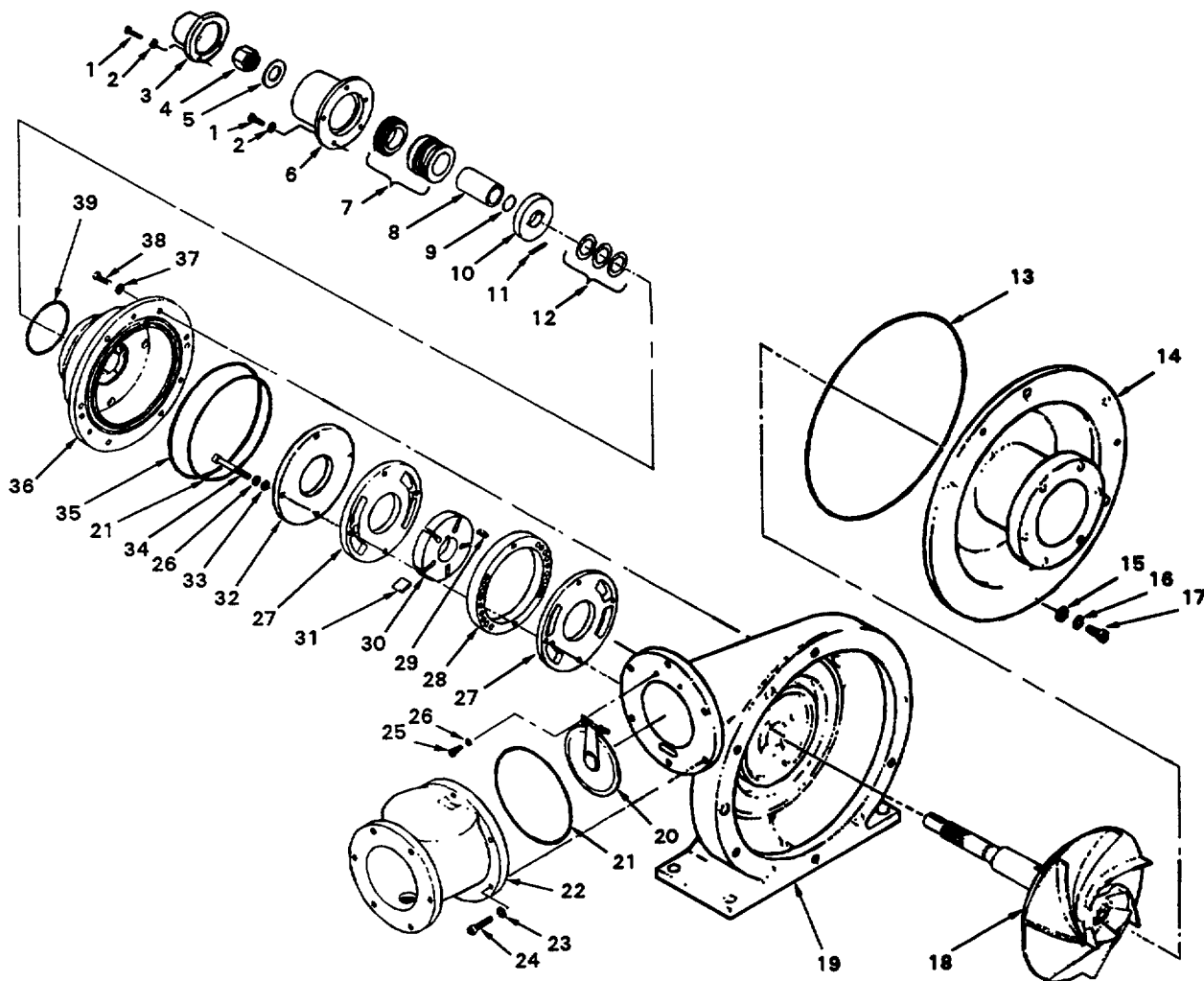


Figure 8. Fuel Transfer Pump Assembly

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 01 PUMP-ENGINE MODULE						
FIGURE 8. FUEL TRANSFER PUMP						
ASSEMBLY						
1	PAFZZ	5305009409491	96906	MS35275-230	..SCREW, MACHINE	9
2	PAFZZ	5310007737624	80205	NAS620-C6	..WASHER, FLAT	9
3	XBFZZ		61604	8423-23	..COVER	1
4	PAFZZ		61604	8423-33	..NUT	1
5	PAFZZ	5310001670809	88044	AN960C1216	..WASHER, FLAT	1
6	XBFZZ		61604	8423-30	..SEAL, HOUSING	1
7	PAFZZ		61604	8423-32	..SEAL, SHAFT	1
8	XBFZZ		61604	8423-16	..SPACER	1
9	PCFZZ	5331002483845	96906	MS29513-016	..O-RING	1
10	PAFZZ		61604	8423-09	..WASHER, THRUST	1
11	PAFZZ	5315000526632	96906	MS9105-63	..PIN, STRAIGHT, HEADLE	1
12	XDFZZ		61604	8423-54	..SHIM, THRUST WASHER	V
13	PCFZA	5331001726348	96906	MS29513-175	..O-RING	1
14	XBFZZ		61604	8423-22	..INLET	1
15	PAFZZ	5310001670804	OD4J7	D800660	..WASHER, FLAT	6
16	PAFZZ		61604	3/8 IN LOCK WASH ER	..WASHER, SPLIT	6
17	XDFZZ		61604	3/8-24X1.00	..SCREW, SOCKET	6
18	ADFHH		61604	8423-39	..IMPELLER-SHAFT ASSY.....	1
19	XBFZZ		61604	8423-11	..HOUSING ASSY, IMPELLER.....	1
20	XDOZZ		61604	8423-35	..VALVE, DISCHARGE	1
21	PCOZZ		96906	MS29513-157	..O-RING.....	2
22	XBFZZ		61604	8423-38	..HOUSING ASSY, DISCHARGE	1
23	PAOZZ	5310007819483	80205	NAS620-C10L	..WASHER, FLAT	6
24	XDOZZ		61604	10-32X.750	..CRES SCREW, SOCKET	6
25	XDOZZ		61604	8-32X.25 SS	..SCREW, PH	2
26	PAOZZ	5310009338119	96906	MS35338-137	..WASHER, LOCK	6
27	XBFZZ		61604	8423-19	..SIDE PLATE.....	2
28	XBFZZ		61604	8423-13	..CAM RING.....	1
29	XDFZZ		61604	8423-31	..KEY, ROTOR	1
30	XBFZZ		61604	8423-52	..ROTOR	1
31	XDFZZ		61604	8423-25	..VANE.....	5
32	XBFZZ		61604	8423-90	..PLATE, CLAMP	1
33	PAFZZ	5310000695291	80205	NAS620-C8	..WASHER, FLAT	4
34	PAFZZ		61604	8-32X1.750 CRES	..SCREW, SOCKET	4
35	PCFZZ	5331008602395	96906	MS29513-160	..O-RING	1
36	XBFZZ		61604	8423-12	..HOUSING ASSY, VANE P	1
37	PAFZZ	5310007649564	80205	NAS620-C416L	..WASHER, FLAT	6
38	PAFZZ		61604	1/4-28X.625 SS	..SCREW, SOCKET	6
39	PCFZZ		96096	MS29513-141	..O-RING	1

END OF FIGURE

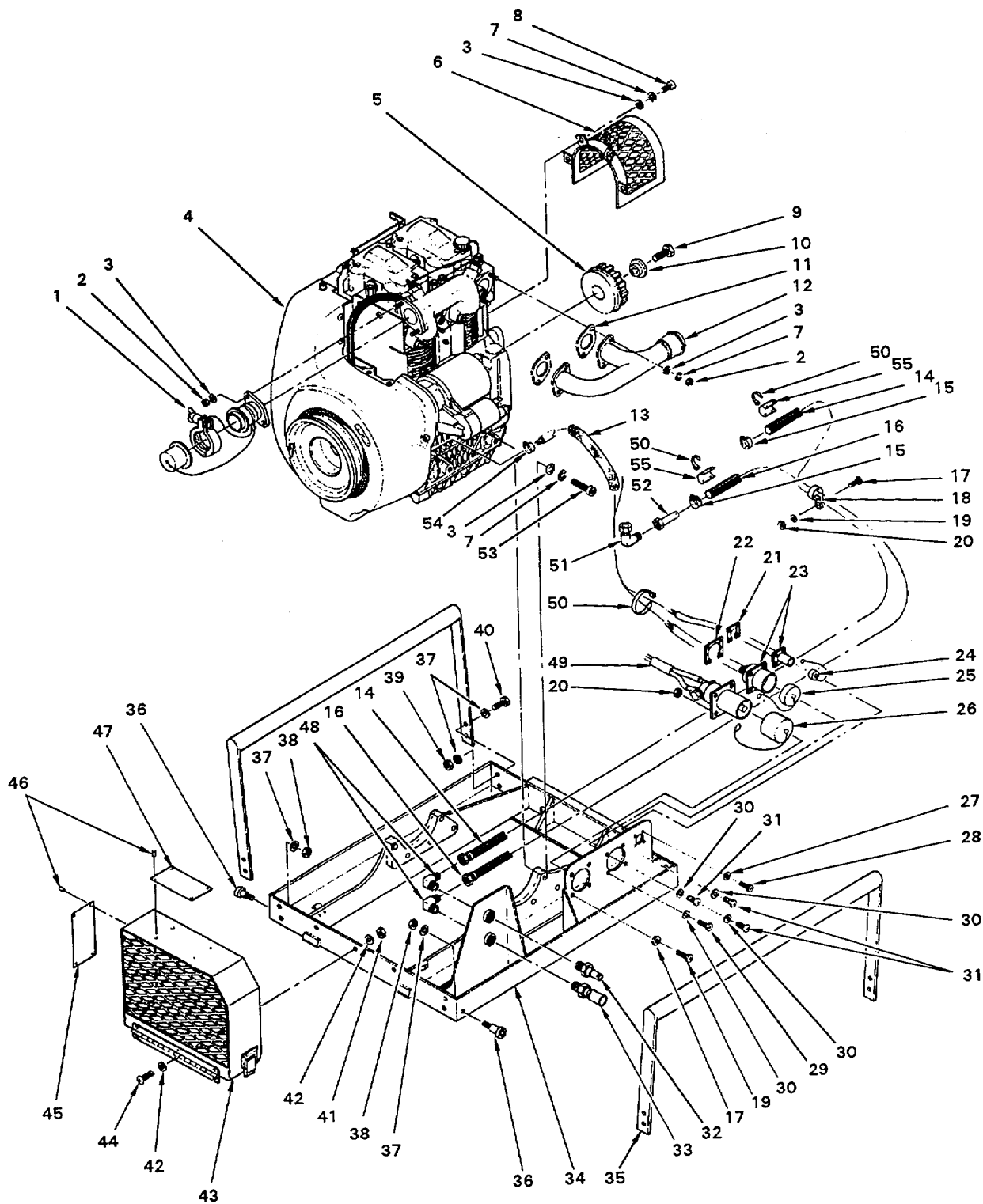


Figure 9. Engine Module Assembly

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 01 PUMP-ENGINE MODULE						
FIGURE 9. ENGINE MODULE ASSEMBLY						
1	PAOZZ		97403	13230E5928-101	..ADAPTER, AIR INTAKE	1
2	PAOZZ	5310013968050	62445	32590	..NUT, PLAIN, HEXAGON	6
3	PAOZZ	5310001670814	80205	NAS1149C0532R	..WASHER, FLAT	20
4	PAOHH		97403	13230E5910-102	..ENGINE ASSY, MODIFIED. SEE	1
FIGURE 10 FOR PARTS BREAKDOWN						
5	PAOZZ		97403	13230E5956-02	..COUPLING ASSEMBLY	1
6	XDOZZ		97403	13230ES902-101	..GUAR, COUPLING.	1
7	PAOZZ	5310009746623	96906	MS35338-140	..WASHER, LOCK	18
8	PAOZZ		62445	HC-M8X20OMM-S-O	..SCREW, SOCKET	4
9	PAOZZ		62445	7799365	..SCREW CAP SOCKET HE	1
10	XDOZZ		97403	13230E5891-01	..BUSHINGCOUPLING	1
11	PAOZZ	5330013968058	62445	45124	..GASKET	2
12	XDOZZ		97403	13230E5927-101	..EXHAUST MANIFOLD	1
13	PAOZZ	6145002209660	81348	QQB8575R36T500	..BRAID.WIRE	V 1
14	PAOZZ		97403	13230E5985-02	..FUEL LINE, RETURN	1
15	PAOZZ	4730009083195	81343	SAE U1508-06	..CLAMP, HOSE	2
16	PAOZZ		97403	13230E5985-01	..FUEL LINE	2
17	PAOZZ	5305000593660	96906	MS51958-64	..SCREW, MACHINE	4
18	PAOZZ	5340011565483	96906	MS21919WCJ16	..CLAMP, LOOP	3
19	PAOZZ	5310013522752	80205	NAS1149C0332R	..WASHER, FLAT.	4
20	PAOZA	5310008443302	96906	MS21043-3	..NUT, SELF-LOCKING, EX	5
21	PAOZZ	5935013349002	04967	FSS1-1001	..PLATE, RETAINING, ELE	1
22	PAOZZ		81349	M85528/2-25-A-01	..PLATE, RETAINING, ELE	1
-A						
23	PAOFF		97403	13230E5920-101	..CABLE ASSMBLY SEE FIGURE 11 FOR	1
PARTS BREAKDOWN						
24	PAOZZ	5935012829854	81349	D38999/33W11R	..COVER, ELECTRICAL CO	1
25	PAOZZ	5935012805470	81349	D38999/33W25R	..COVER, ELECTRICAL CO	1
26	PAOZZ		19207	11675004-1	..PLUG, PROTECTIVE	1
27	PAOZZ	5310013384121	80205	NAS1149CN432R	..WASHER, FLAT	4
28	PAOZZ	5305000545651	96906	MS51957-17	..SCREW, MACHINE	4
29	PAOZZ	5305000546655	96906	MS51957-31	..SCREW, MACHINE	1
30	PAOZZ	5310013529588	80205	NAS1149CN632R	..WASHER, FLAT	4
31	PAOZZ	5305000546654	96906	MS51957-30	..SCREW, MACHINE	4
32	PAOZZ		97403	13230E5986-01	..COUPLING, HALF, MALE	1
33	PAOZZ		97403	13230E5987-01	..COUPLING, HALF, FEMALE	1
34	XDOOO		97403	13230E5941-101	..FRAME, ENGINE MOUNT	1
35	XDOZZ		97403	13230E5941-18	HANDLE	2
36	XDOZZ		97403	13230E5980-02	..BOLT	2
37	PAOZZ	5310005319515	88044	AN960C416	..WASHER, FLAT	18
38	PAOZZ	5310009890908	96906	MS35691-3	..NUT, PLAIN, HEXAGON	2
39	PAOZZ	5310008892589	96906	MS21044C4	..NUT, SELF-LOCKING, HE	8
40	PAOZZ	5306001562339	88044	AN4C7A	..BOLT, MACHINE	8
41	PAOZA	5310008787196	96906	MS21043-08	..NUT, SELF-LOCKING, EX	3
42	PAOZZ	5310008805975	80205	NAS620C8L	..WASHER, FLAT	6
43	PAOZZ		97403	13230E5903-101	..GUARD, PULLEY	1
44	PAOZZ	5305000546671	96906	MS51957-46	..SCREW, MACHINE	3
45	XDOZZ		97403	13230E5914-01	..PLATE, IDENTIFICATIO	1
46	PAOZZ	5320013594667	96906	MS20604R4W2	..RIVET, BLIND.....	8

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
47	XDOZZ		97403	13230E5916-01	..PLATE, LIFTING RQMTS	1
48	PAOZZ	4730001869963	96906	MS20822-4-4D	..ELBOW, PIPE TO TUBE	2
49	XDOFF		97403	13230E5924-101	..JUMPER CABLE, BATTER SEE FIGURE..... 12 FOR PARTS BREAKDOWN	1
50	PAOZZ	5975009846582	96906	MS3367-1-0	..STRAP, TIEDOWN, ELECT.....	V
51	XDOZZ		02570	SS-6MO-2-2	..FITTING, TUBE, MALE E	1
52	PAOZZ		11649	SS-3-HC-7-2	..CONNECTOR, HOSE	1
53	PAOZZ		62445	HC-M8X35MM-S-O	..SCREW, SOCKET	10
54	PAOZZ		74821	97H3	..CLAMP, HOSE 31W X DIA .065 MAX.....	1
55	XDOZZ		97403	13230E6029-01	..TAG, MARKING, CABLE	2

END OF FIGURE

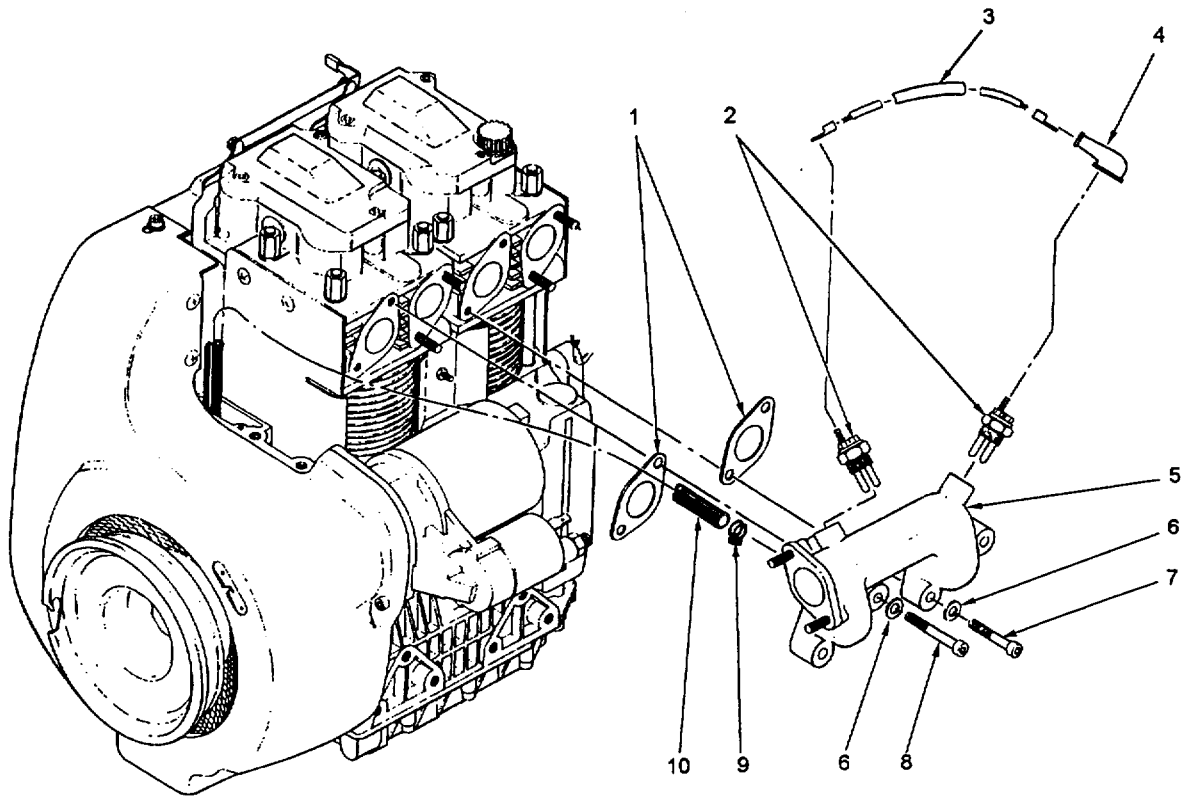


Figure 10 (Sheet 1 of 13). Engine Assembly - Intake Manifold

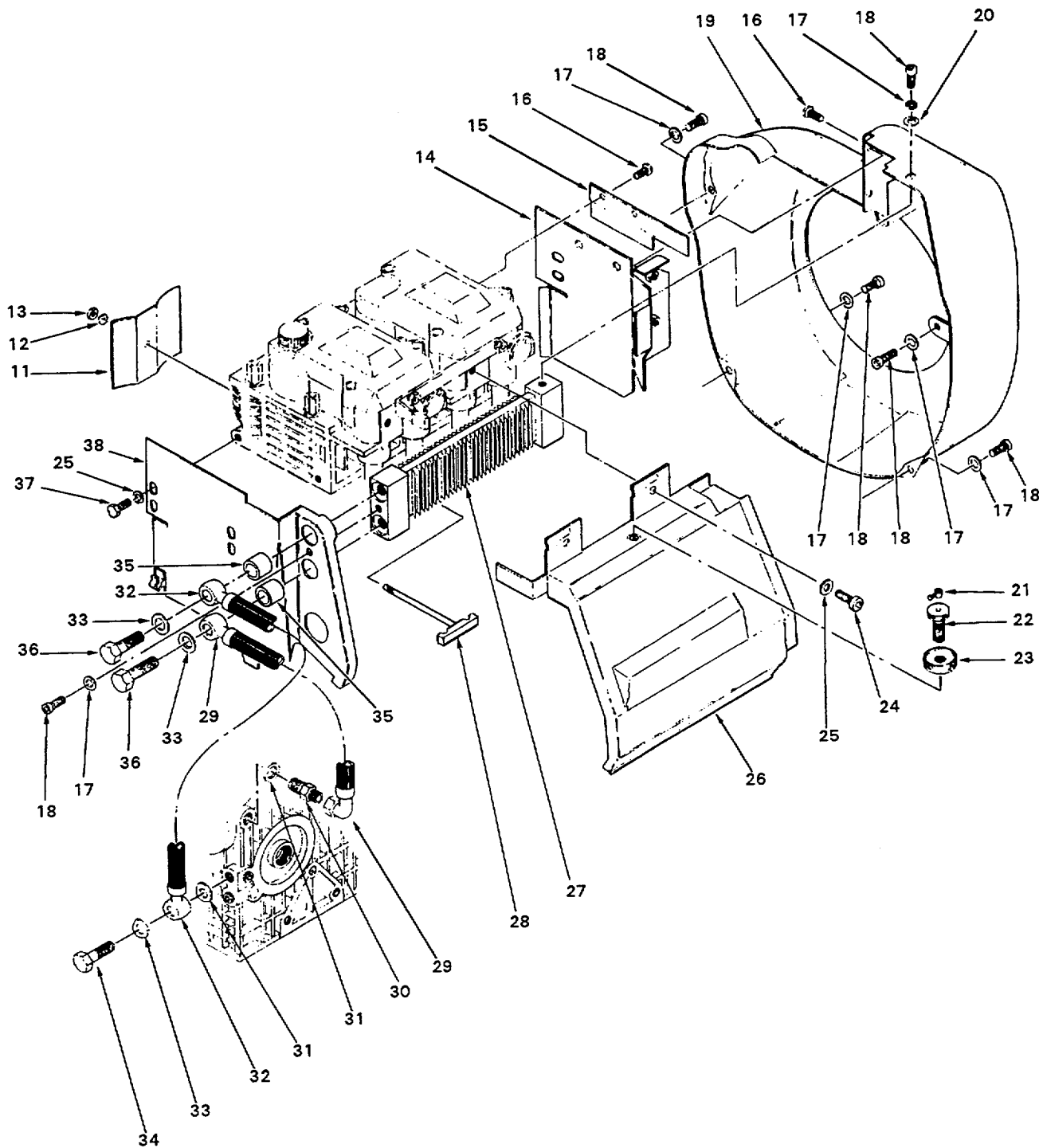


Figure 10 (Sheet 2 of 13). Engine Assembly - Shrouds and Gates

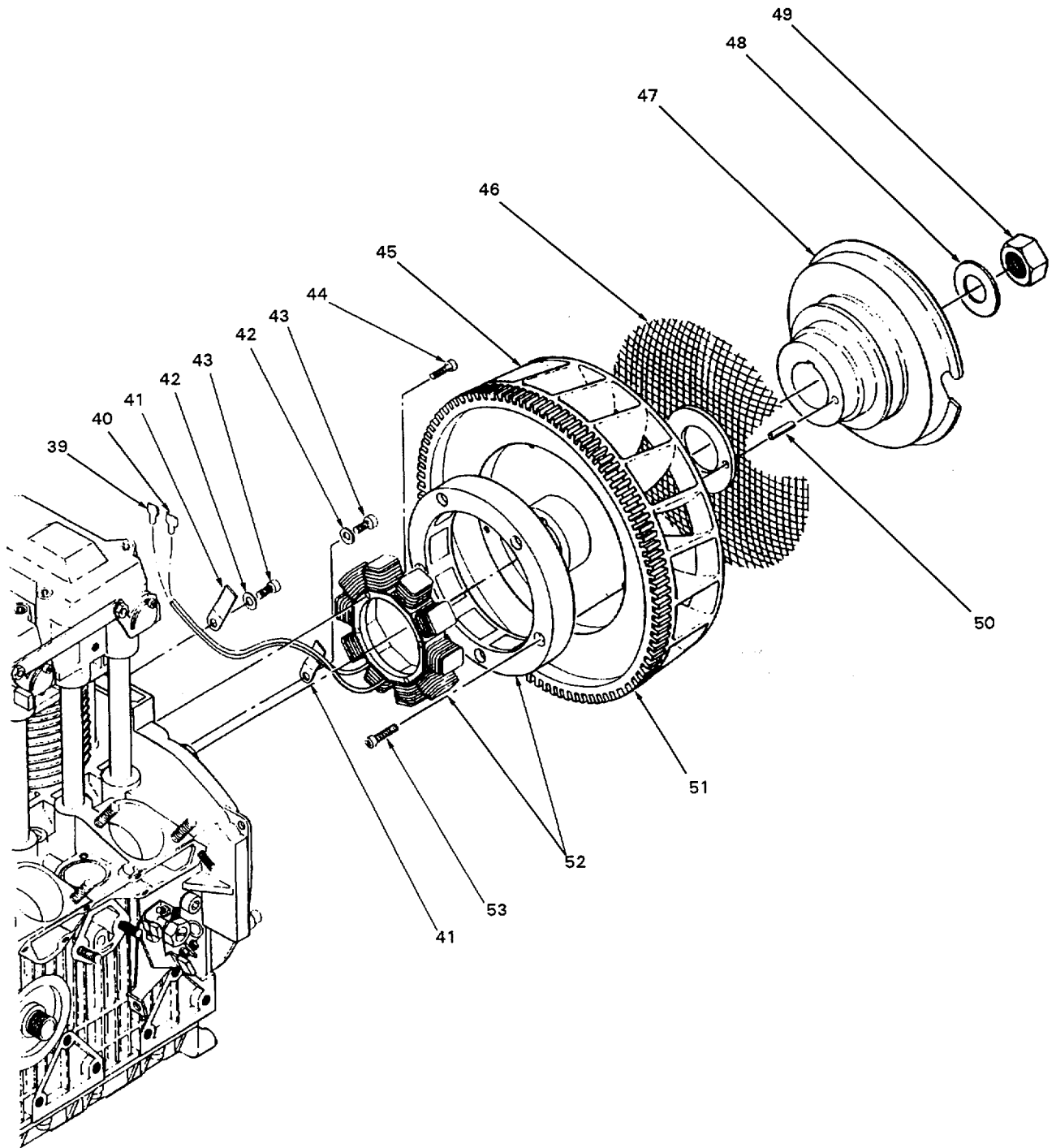


Figure 10 (Sheet 3 of 13). Engine Assembly - Flywheel End

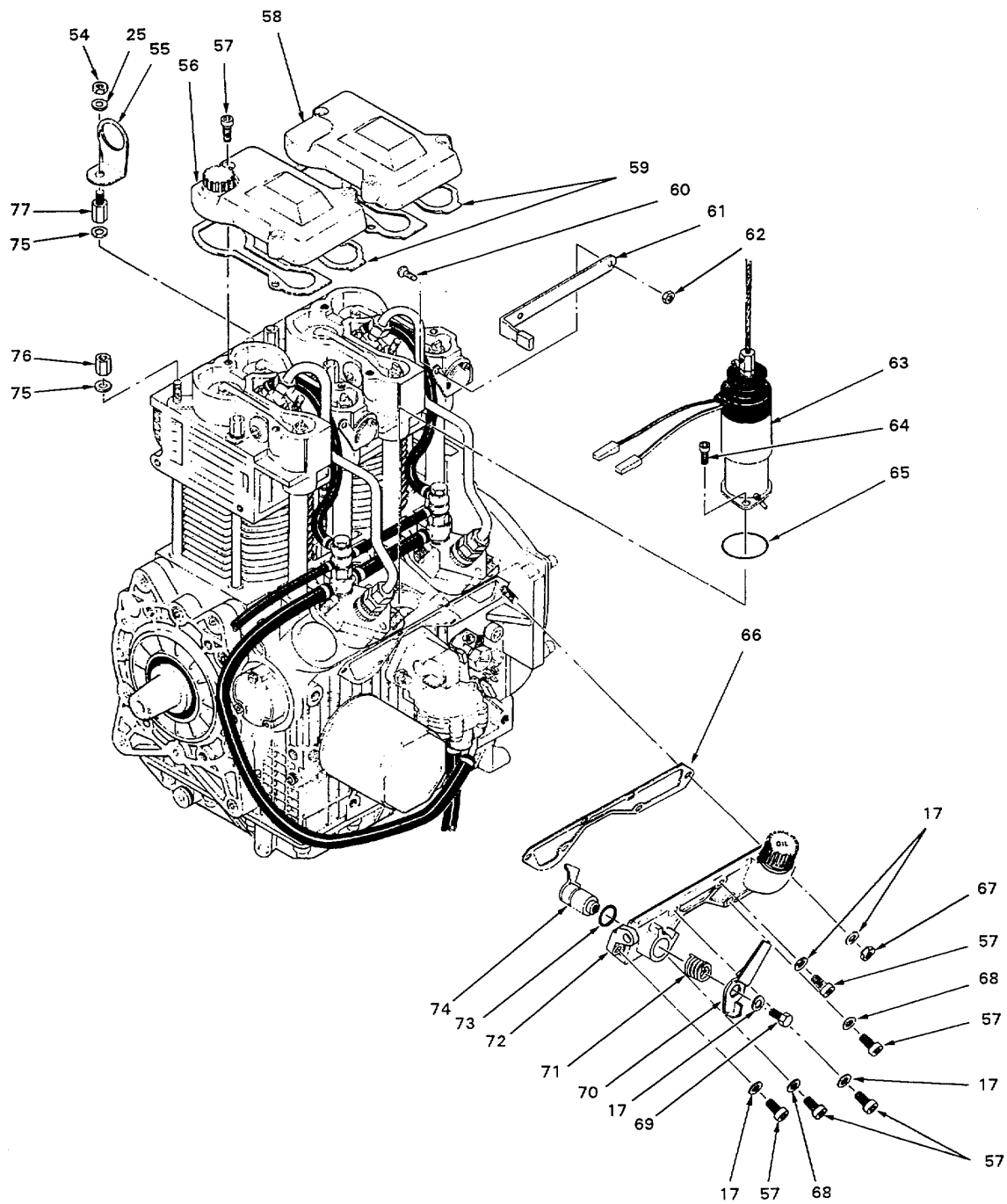


Figure 10 (Sheet 4 of 13) Engine Assembly - Valve and Fuel Covers, Fuel Solenoid

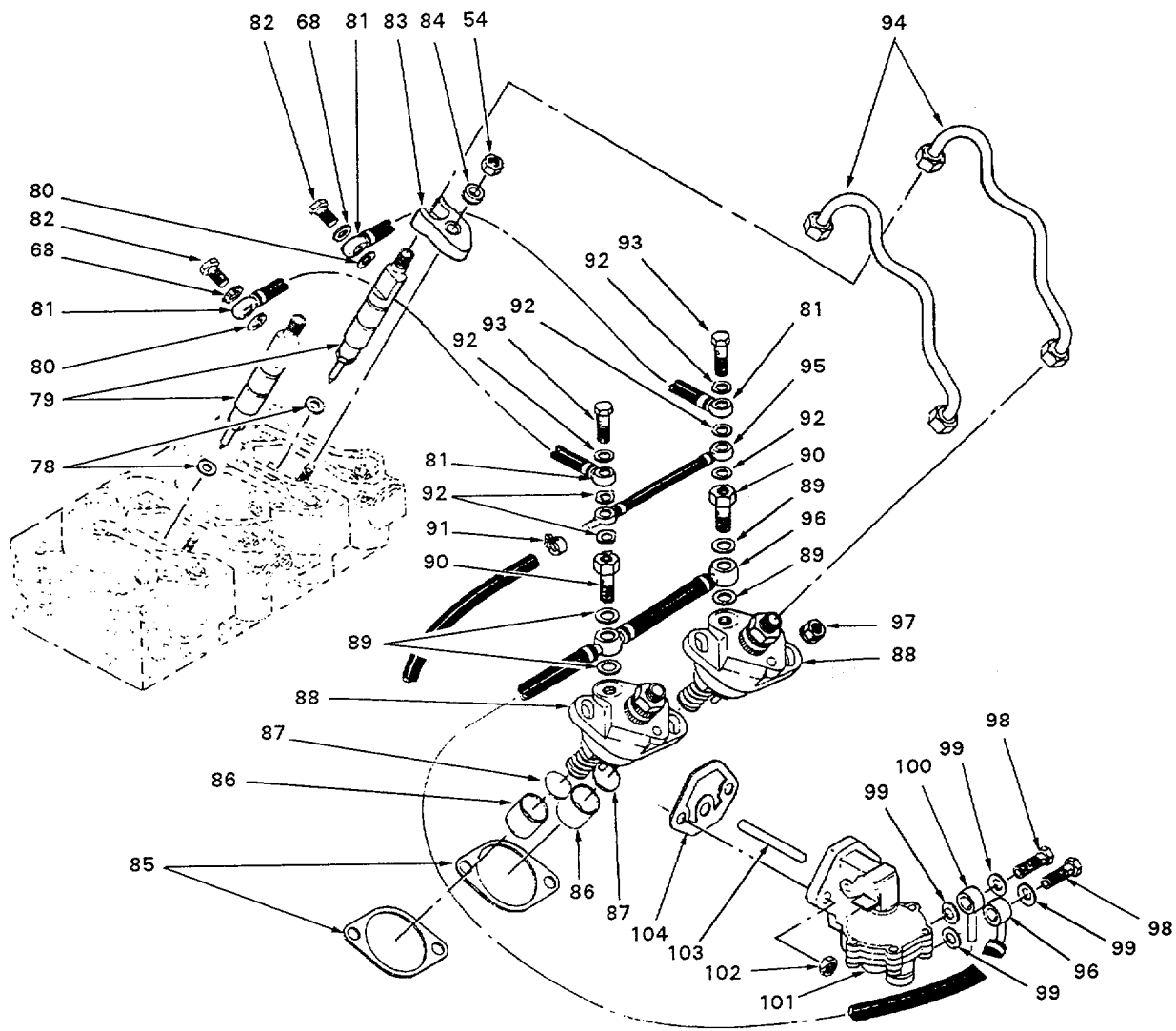


Figure 10 (Sheet 5 of 13). Engine Assembly - Fuel System Components

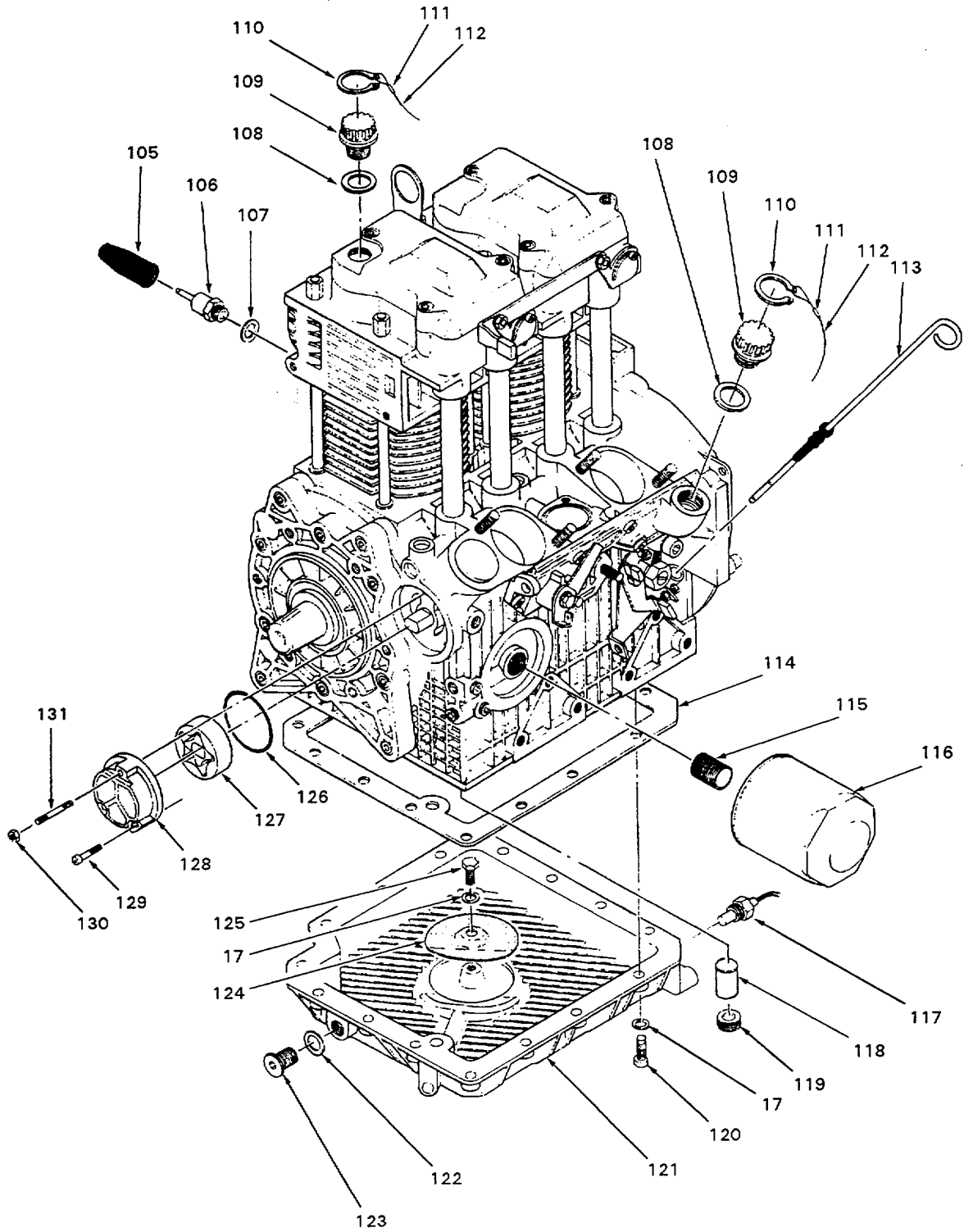


Figure 10 (Sheet 6 of 13). Engine Assembly - Oil System Components

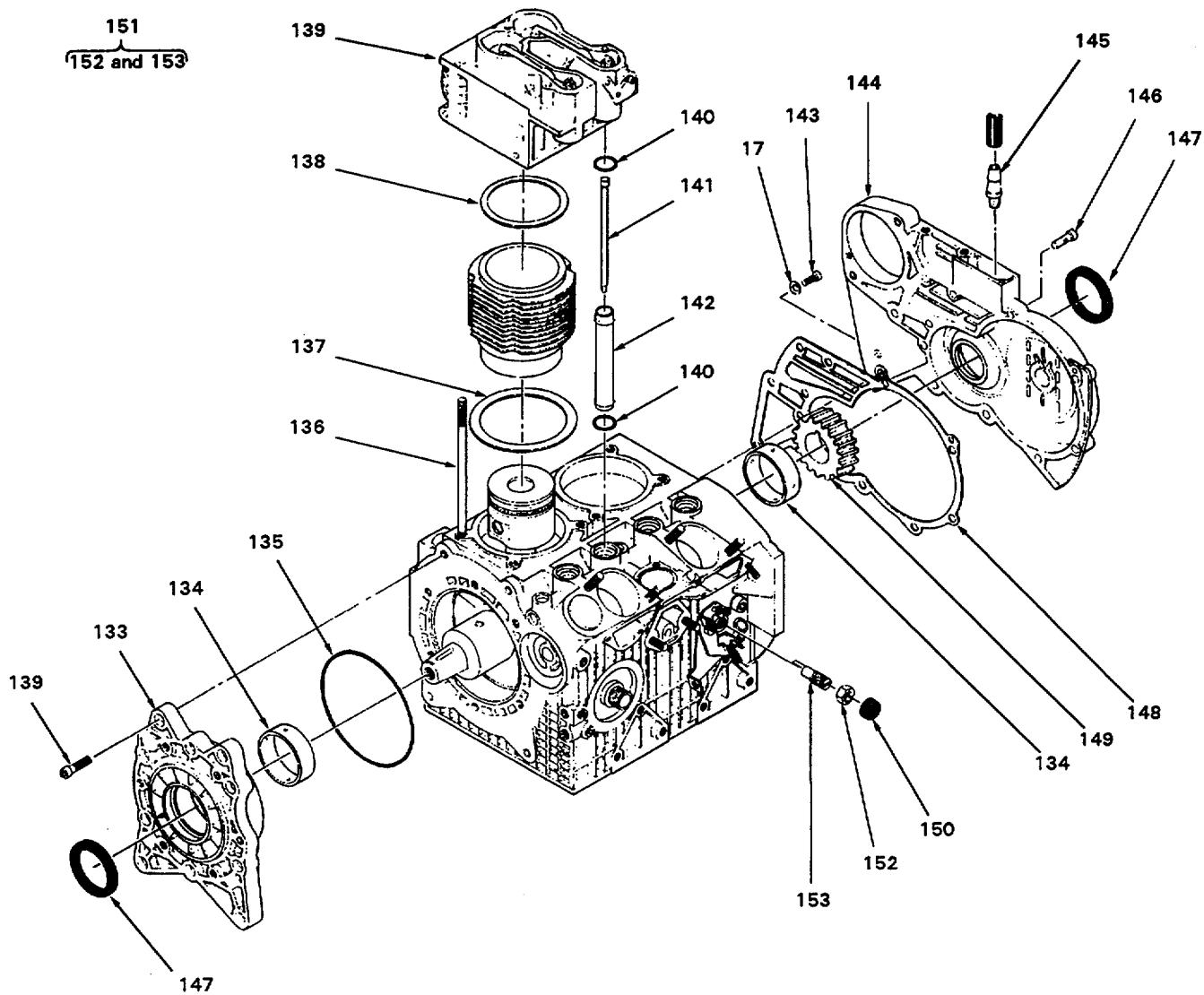


Figure 10 (Sheet 7 of 13). Engine Assembly - End Covers and Top End Components

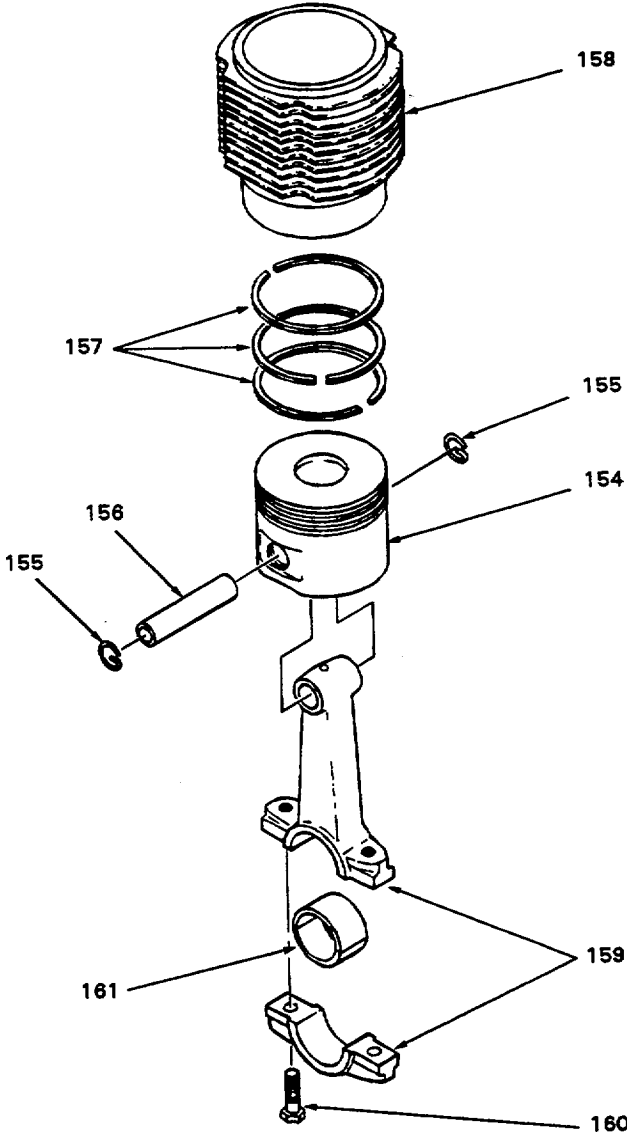


Figure 10 (Sheet 8 of 13). Engine Assembly - Cylinder-Piston Assembly

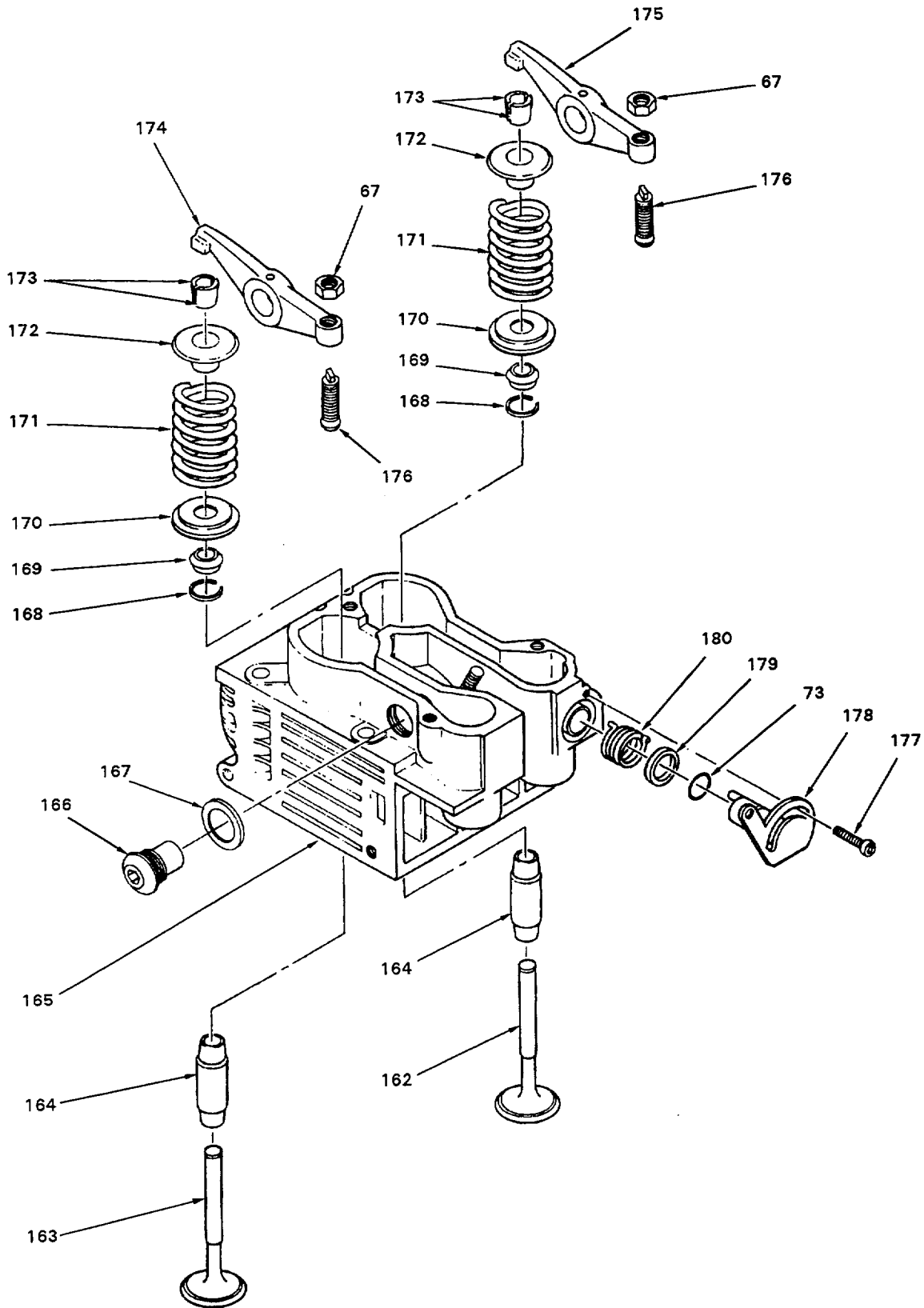


Figure 10 (Sheet 9 of 13). Engine Assembly - Cylinder Head Assembly

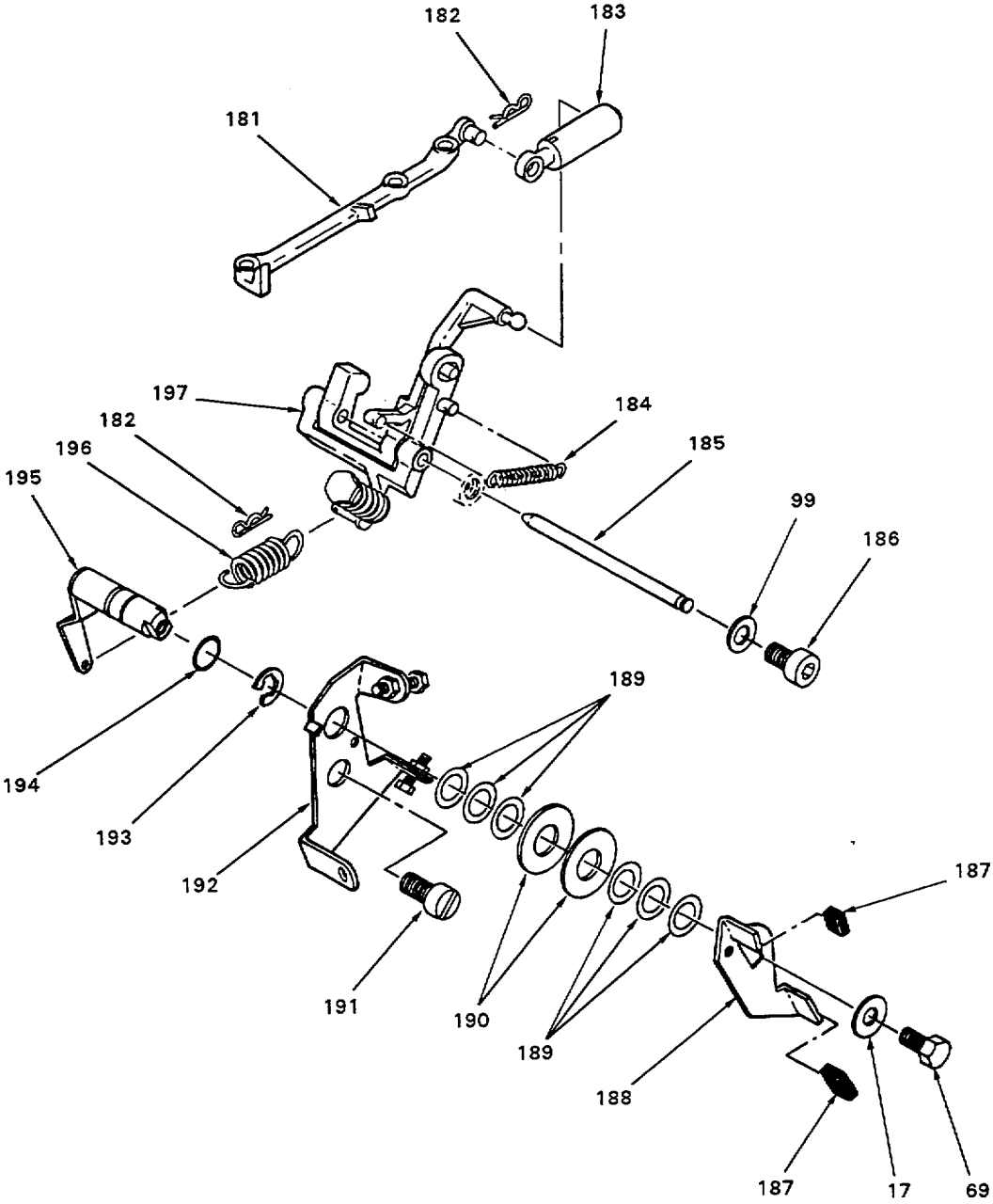


Figure 10 (Sheet 10 of 13). Engine Assembly - Governor Assembly

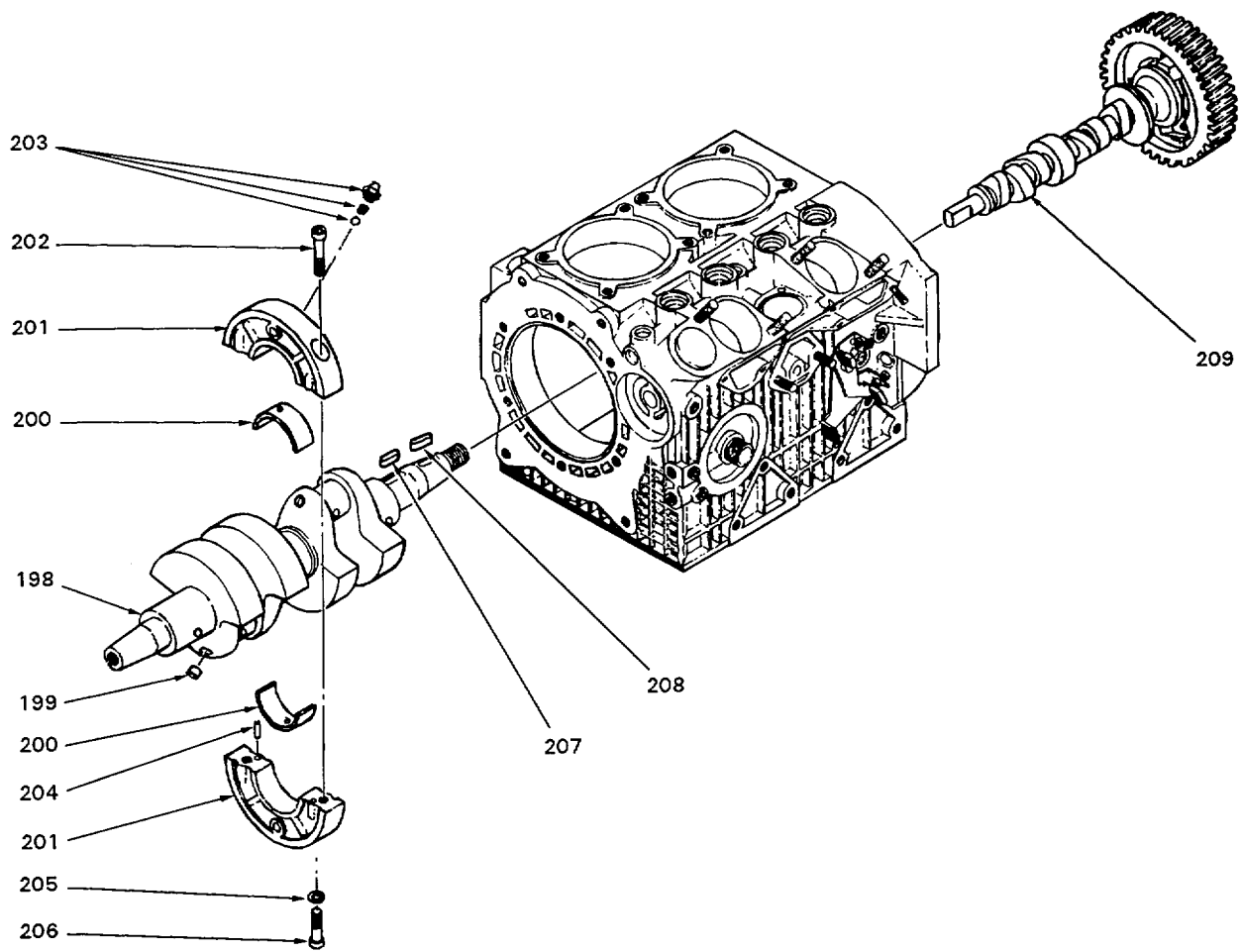


Figure 10 (Sheet 11 of 13). Engine Assembly - Camshaft, Crankshaft Assembly

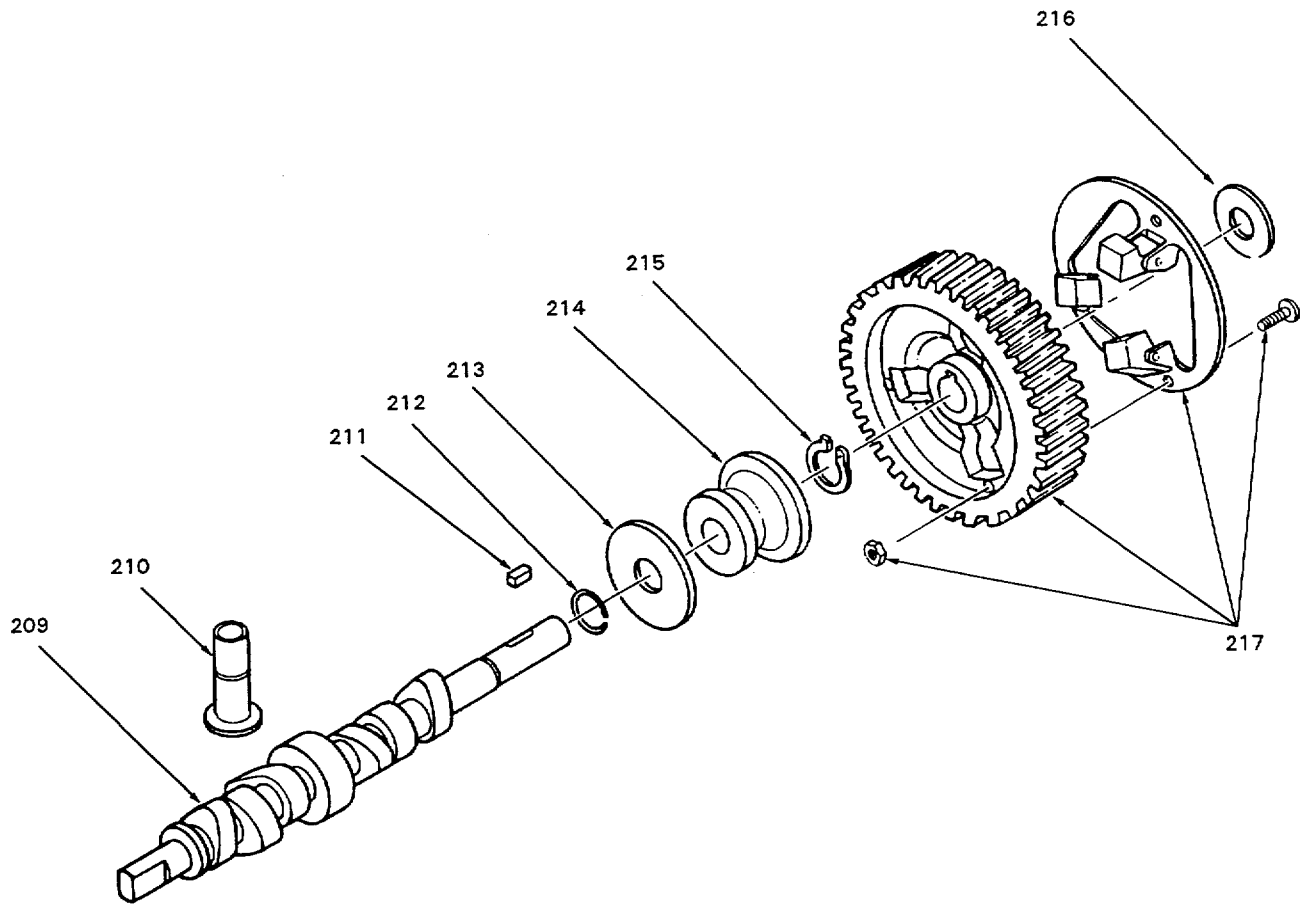


Figure 10 (Sheet 12 of 13). Engine Assembly - Camshaft Assembly

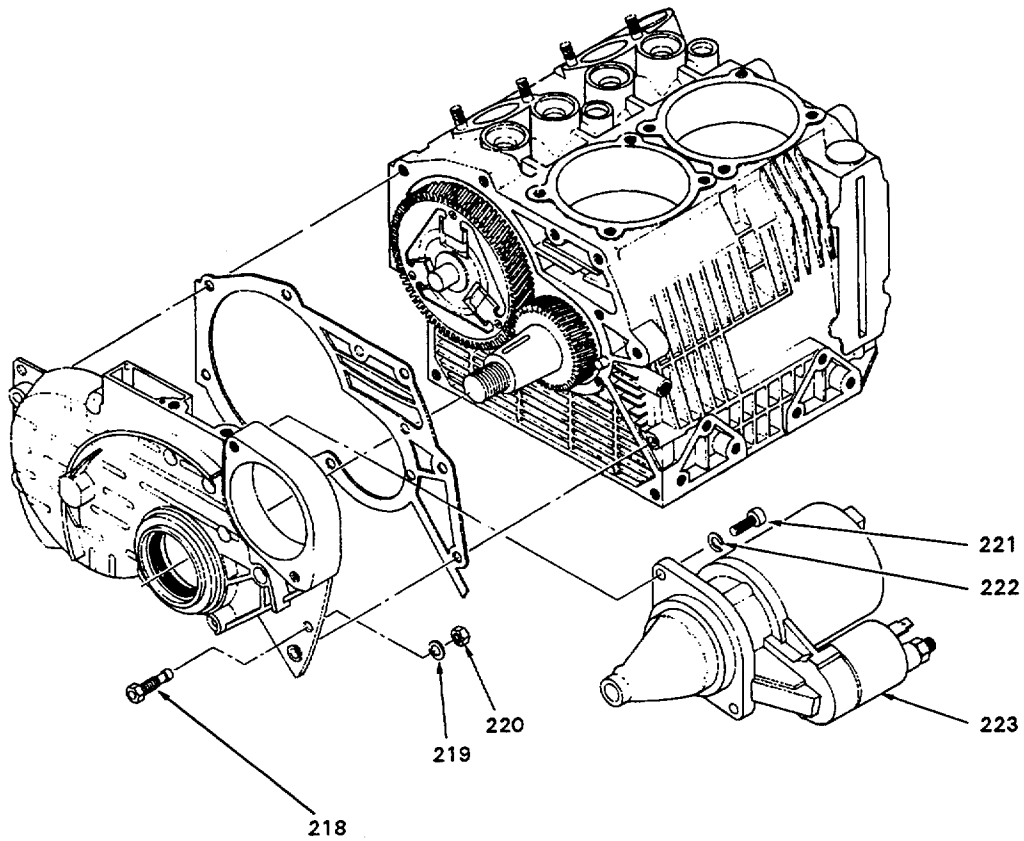


Figure 10 (Sheet 13 of 13). Engine Assembly - Starter, RFI Fitting

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 01 PUMP-ENGINE MODULE						
FIGURE 10. ENGINE ASSEMBLY						
1	PAOZZ	5330013968052	62445	45062	...GASKET	2
2	PAHZZ		62445	7714724	...SENSOR, OIL TEMP	2
3	XDHZZ		62445	7718855	...CABLE ASSEMBLY, SPEC	1
4	PAHZZ	5975005537151	96906	MS25171-2S	...CABLE NIPPLE, ELECTR	1
5	XDOZZ		62445	7721159	...MANIFOLD, INTAKE.....	1
6	PAHZZ	5310014220728	62445	7777111	...WASHER, FLAT	4
7	PAHZZ	5305013967295	62445	99236	...SCREW, CAP, SOCKET HE	2
8	PAHZZ	5305013967290	62445	99201	...SCREW, CAP, SOCKET HE	2
9	PAHZZ	4730013965202	62445	37551	...CLAMP, HOSE	1
10	PAHZZ		62445	7794951	...TUBE	1
11	PAHZZ		62445	7758920	...GATE	1
12	PAHZZ	5310013575756	62445	7777138	...WASHER, FLAT	1
13	XDHZZ		62445	7732353	...NUT	1
14	PAHZZ	5340013963963	62445	7758885	...BRACKET, MOUNTING	1
15	PAHZZ		62445	7758908	...DUCT PLATE	1
16	PAHZZ	5305013967286	62445	99775	...SCREW, CAP, HEXAGON H	4
17	PAHZZ		62445	7777105	...WASHER	6
18	PAHZZ	5305013967280	62445	99227	...SCREW, CAP, SOCKET HE	6
19	XDHZZ		62445	7722872	...SHROUD	1
20	XDHZZ		62445	7777151	...WASHER	1
21	PAHZZ		62445	7737588	...CLAMP	1
22	XDHZZ		62445	7767438	...LOCK NUT, THUMB	1
23	PAHZZ		97403	13230E5942-101	...LOCK NUT, THUMB	1
24	PAHZZ	5305013967278	62445	99213	...SCREW, CAP, SOCKET HE	2
25	PAHZZ		62445	7777109	...WASHER	4
26	XDHZZ		62445	7729671	...CYLINDER CASING	1
27	XDHZZ		62445	7780428	...RADIATOR	1
28	XDHZZ		62445	7792678	...TIEROD	1
29	PAHZZ		62445	7794940	...OIL PIPE	1
30	XDHZZ		62445	7771791	...UNION	1
31	XDHZZ		62445	7775407	...WASHER	2
32	PAHZZ		62445	7794942	...OIL PIPE	1
33	XDHZZ		62445	7775438	...WASHER	3
34	PAHZZ		62445	7771792	...UNION	1
35	XDHZZ		62445	7735550	...SPACER	2
36	PAHZZ		62445	7771790	...UNION	2
37	XDHZZ		62445	7799302	...CAPSCREW	2
38	PAHZZ		62445	7758919	...GATE	1
39	XDOZZ		19328	964305(M)	...LUG, SPADE.....	1
40	XDOZZ		19328	964205(F)	...LUG, SPADE.....	1
41	XDHZZ		62445	7761376	...SAFETY PLATE.....	2
42	PAHZZ		62445	7777101	...WASHER	2
43	PAHZZ		62445	7799309	...CAPSCREW	2
44	XDHZZ		62445	7799206	...CAPSCREW.....	4
45	XDHZZ		62445	7797835	...FLYWHEEL	1
46	PAHZZ		62445	7773470	...NET	1
47	XDHZZ		62445	7769681	...PULLY.....	1
48	XDHZZ		62445	7777163	...WASHER	1
49	XDHZZ		62445	7732589	...NUT	1

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
50	XDHZZ		62445	7785001	...TAPER PIN	1
51	PAHZZ		62445	7725614	...GEAR, RING	1
52	XDHZZ		62445	7701439	...ALTERNATOR	1
53	PAHZZ		62445	7799258	...CAPSCREW	5
54	PAHZZ	5310013968040	62445	32303	...WASHER, FLAT	3
55	PAHZZ		62445	7742722	...HOOK	1
56	XDHZZ		62445	7723384	...COVER.....	1
57	PAHZZ	5305013931891	62445	99246	...SCREW, CAP, SOCKET HE	11
58	PAHZZ		62445	7723382	...COVER	1
59	PAHZZ	5330014506775	62445	45131	...GASKET	1
60	XDHZZ		62445	7799765	...SCREW	2
61	XDHZZ		62445	7792684	...LEVER, DECOMPRESSION	1
62	PAHZZ		62445	7732655	...NUT	2
63	PAHZZ	5945014502765	62445	7767447	...SOLENOID, ELECTRICAL	1
64	XDHZZ		62445	7799407	...CAPSCREW	2
65	PCHZZ		62445	7757979	...O-RING	1
66	PAHZZ		62445	45108	...GASKET	1
67	PAHZZ	5310013939397	62445	32307	...NUT, PLAIN, HEXAGON	3
68	PAHZZ	5310013575762	62445	7775439	...WASHER, FLAT	4
69	PAHZZ	5305013931907	62445	99339	...SCREW, CAP, HEXAGON H	2
70	PAHZZ	5340013943559	62445	49486	...HANDLE, CRANK	1
71	PAHZZ	5360013931894	62445	54728	...SPRING, FLAT	1
72	PAHZZ	5340013936806	62445	7723363	...COVER, ACCESS	1
73	PCOZZ		97403	13230E5909-01	...PACKNG, PREFORMED	3
74	PAHZZ	5340013943554	62445	49488	...HANDLE, CRANK	1
75	PAHZZ	5310013968054	62445	77202	...WASHER, FLAT	8
78	PAHZZ	5310013968049	62445	32638	...NUT, PLAIN, HEXAGON	7
77	PAHZZ	5310013968053	62445	32641	...NUT, PLAIN, HEXAGON	3
78	PAHZZ	5330013137899	62445	7775435	...GASKET	2
79	PAHZZ		62445	7764456	...NOZZLE (BOSCH)	2
80	PAHZZ	5310014060838	62445	75450	WASHER, FLAT	300
81	PAHZZ		62445	7712322	...TUBE ASSEMBLY, METAL	2
82	PAHZZ	5306013976603	62445	71728	...BOLT, MACHINE	2
83	PAHZZ	5340014219531	62445	7785894	...PLAE, MOUNTING.....	2
84	PAHZZ	5310013975139	62445	77197	...WASHERFLAT	2
85	PAHZZ	5365014066401	62445	7745067	...SHIM	2
86	PAHZZ	2815014074908	62445	70818	...TAPPET, ENGINE POPPE	2
87	PAHZZ		62445	7759210	...EXPANSION PLUG.....	2
88	XDHZZ		62445	7765650	...INJECTION PUMP(BOSC	2
89	PAHZZ	5310013975141	62445	75408	...WASHER, FLAT	4
90	PAHZZ	4730013602383	62445	7771717	...BOLT, FLUID PASSAGE	2
91	PAHZZ	4730009083195	81343	SAE J1508-06	...CLAMP, HOSE	1
92	PAHZZ	5310013933776	62445	75402	...WASHER, FLAT	4
93	XDHZZ		82445	7771617	...UNION.....	2
94	PAHZZ		62445	7794468	...TUBE ASSEMBLY	2
95	PAHZZ		62445	7793737	...TUBE ASSEMBLY, METAL	1
96	PAHZZ	4710014062040	62445	7793746	...TUBE ASSEMBLY, METAL.	1
97	PAHZZ	5310013975140	62445	32378	...NUT, PLAIN, HEXAGON	4
98	PAHZZ	4730013598271	62445	7771625	...BOLT, FLUID PASSAGE	2
99	PAHZZ	5310013975142	62445	75409	...WASHER, FLAT	5
100	XDHZZ		82445	7757514	...EYE	1
101	XDHZZ		62445	7765226	...PUMP.FUEL, ELECTRICA	1

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
102	XDOZZ		97403	13230E5898-01	...NUT, SELF LKG	2
103	PAHZZ	5340014219533	62445	7770413	...ROD END, THREADED	1
104	PAHZZ	5330014067022	62445	45076	...GASKET.....	1
105	PAHZZ	5930014070053	62445	15150	...PUSH BUTTON	1
106	PAHZZ	5930013285275	62445	7767401	...SWITCH, PRESSURE.....	1
107	PAHZZ	5310013968056	62445	75428	...WASHER, FLAT	1
108	PAHZZ	5310013934905	62445	75839	...WASHER, FLAT	1
109	PAHZZ		62445	7789456	...THREADED PLUG.....	1
110	PAOZZ		3A054	98410A132	...RING, RETAINING.....	2
111	PAOZZ	4030011248201	96906	MS51844-82	...SWAGING SLEEVE, WIRE	4
112	PAOZZ		81349	M38420/2-002	...WIRE, FLEX, TYPE I.....	V
113	XDHZZ		62445	7707659	...ROD.....	1
114	PAHZZ		62445	7745122	...GASKET.....	1
115	PAHZZ	4730013962380	62445	71737	...NIPPLE, PIPE	1
116	PAHZZ	4330013312704	62445	7717525	...FILTER ELEMENT, FLUI	1
117	PAHZZ		62445	7714724	...SENSOR, OIL TEMP	1
118	PAHZZ		62445	7795636	...VALVE	1
119	PAHZZ	5305013967285	62445	99920	...SCREW, CAP, HEXAGON H	1
120	XDHZZ		62445	7799204	...CAPSCREW.	15
121	XDHZZ		62445	7724886	...OIL PAN	1
122	PAHZZ	5310013968061	62445	75401	...WASHER, FLAT	1
123	PAHZZ		62445	7789403	...THREADED PLUG.....	1
124	PAHZZ	2940014307333	62445	7773472	...FILTERING DISK, FLUI	1
125	PAHZZ	5305013931900	62445	99312	...SCREW, CAP, HEXAGON H	1
126	PCHZZ	5331013968060	62445	57949	...O-RING	1
127	XDHZZ		62445	7712143	...OIL PUMP, LUBE	1
128	PAHZZ	5340013963968	62445	7723386	...COVER, ACCESS	1
129	PAHZZ	5305013967292	62445	99219	...SCREW, CAP, HEXAGON H	2
130	PAHZZ	5310014221802	62445	7732656	...NUT, PLAIN, HEXAGON	1
131	PAHZZ	5307013967288	62445	67740	...STUD, PLAIN	1
132	PAHZZ	5305013931897	62445	99217	...SCREW, CAP, HEXAGON H	10
133	XDHZZ		62445	7788025	...SUPPORT	1
134	PAHZZ	3120013968425	62445	7731077	...BEARING, SLEEVE	2
135	PCHZZ	5331013932900	62445	57978	...O-RING	1
136	PAHZZ		62445	7768434	...STUD	8
137	XDHZZ		62445	7745173	...GASKET	2
138	PAHZZ		62445	7745115	...GASKET	2
139	XDHHH		62445	7712139	...CYLINDER HEAD, DIESE	2
140	PCHZZ		62445	7757912	...O-RING	8
141	XDHZZ		62445	7707210	...ROD	4
142	XDHZZ		62445	7794038	...PROTECTION PIPE	4
143	PAHZZ	5305013931901	62445	99211	...SCREW, CAP, HEXAGON H	1
144	XDHZZ		62445	7724045	...COVER	1
145	PAHZZ	4730013965197	62445	71780	...ADAPTER, STRAIGHT, TU.....	1
146	PAHZZ	5305013931903	62445	99230	...SCREW, CAP, HEXAGON H	10
147	PAHZZ	5330013965884	62445	7712125	...PACKING ASSEMBLY.....	2
148	PAHZZ	5330013932902	62445	45059	...GASKET	1
149	XDHZZ		62445	7746964	...GEAR	1
150	PAHZZ	5340013939399	62445	88651	...CAP-PLUG, PROTECTIVE.....	1
151	XDHZZ		62445	7772224	...SETSCREW	1
152	PAHZZ	5310013939396	62445	32574	...NUT, PLAIN, HEXAGON	1
153	PAHZZ	5305013931904	62445	72223	...SETSCREW	1

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
154	XDHHH		62445	7712293	...PISTON ASSEMBLY	2
155	XDHZZ		62445	7705981	...RING	2
156	XDHZZ		62445	7785417	...PISTON PIN	1
157	XDHZZ		62445	7712277	...PISTON RINGS	1
158	XDHZZ		62445	7720383	...CYLINDER	2
159	XDHHH		62445	7710045	...CONNECTING ROD	2
160	XDHZZ		62445	7798960	...CAPSCREW	2
161	XDHZZ		62445	7731657	...BEARING	2
162	XDHZZ		62445	7796054	...VALVE, EXHAUST	1
163	XDHZZ		62445	7796053	...VALVE, INTAKE	1
164	XDHZZ		62445	7746456	...VALVE GUIDE	2
165	XDHZZ		62445	7712138	...CYLINDER HEAD W/ GUIDE	1
166	XDHZZ		62445	7760203	...JOURNAL	2
167	PAHZZ	5310013968055	62445	75434	...WASHER, FLAT	2
168	PAHZZ	5325013962273	62445	05968	...RING, RETAINING.....	2
169	PAHZZ	5330013965885	62445	7745125	...GASKET	2
170	PAHZZ	2815013316233	62445	7761635	...ROTOR, ENGINE POPPET.....	2
171	PAHZZ	5360013962277	62445	54077	...SPRING, HELICAL, COMP	2
172	PAHZZ	2815013316232	62445	7761636	...ROTOR, ENGINE POPPET.....	2
173	PAHZZ	2815013197485	62445	7780904	...LOCK, VALVE SPRING R	4
174	PAHZZ		62445	7710440	...ROCKER ARM, INTAKE	1
175	PAHZZ	2815014317423	62445	7710439	...ROCKER ARM, ENGINE P	1
176	PAHZZ	5305013967287	62445	72603	...SETSCREW	2
177	XDHZZ		62445	7799262	...SCREW	1
178	XDHZZ		62445	7749519	...ARM, DECOMPRESSION	1
179	PAHZZ		62445	7757913	...WASHER, FLAT.	1
180	XDHZZ		62445	7754776	...SPRIN, HELICAL COMPR	1
181	PAHZZ	3040014180063	62445	7792671	...LEVER, REMOTE CONTRO.	1
182	PAHZZ	5340014001085	62445	55537	...CLIP, RETAINING.....	4
183	XDHZZ		62445	7783310	...JOINT	1
184	PAHZZ	5360014001927	62445	55114	...SPRING, HELICAL, EXTE	1
185	PAHZZ	2815014308933	62445	7760177	...JOURNAL, SHAFT.....	1
186	PAHZZ	5305014002838	62445	98962	...SCREW, CAP, SOCKET HE	1
187	XDHZZ		62445	15149	...CAP	2
188	PAHZZ	3040014006084	62445	7749469	...LEVER, REMOTE CONTRO.....	1
189	XDOZZ		62445	7777704	...SPRING.....	6
190	XDOZZ		62445	7774604	...WASHER	2
191	PAHZZ	5305014002839	62445	99710	...SCREW, CAP, HEXAGON H	1
192	PAHZZ	5340014002176	62445	61391	...PLATE, MOUNTING.....	1
193	PAHZZ	5325013962274	62445	01601	...RING, RETAINING.....	1
194	PCHZZ	5331013932899	62445	57901	...O-RING	1
195	PAHZZ	3040014006086	62445	7749468	...LEVER, REMOTE CONTRO.....	1
196	PAHZZ	5360014060040	62445	55129	...SPRING, HELICAL, EXTE	1
197	XDHZZ		62445	7749507	...LEVER	1
198	XDHHH		62445	7712316	...CRANKSHAFT	1
199	XDHZZ		62445	7788644	...PLUG, VENT.....	4
200	PAHZZ	3120013970872	62445	31031	...BEARING, SLEEVE	1
201	PAHHH		62445	7788063	...BRACKET, MOUNTING	1
202	PAHZZ	5305013967281	62445	99235	...SCREW, CAP, SOCKET HE	2
203	XDHZZ		62445	7795642	...VALVE	2
204	PAHZZ	5315013962930	62445	84127	...PIN, TAPERED, PLAIN	2
205	PAHZZ	5310013968046	62445	77235	...WASHER, FLAT	2

SECTION II

TM 10-4320-351-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
206	PAHZZ	5305013967282	62445	99237	...SCREW, CAP, SOCKET HE	2
207	PAHZZ	5315013962925	62445	49819	...KEY, MACHINE	1
208	PAHZZ	5315013962923	62445	49823	...KEY, MACHINE	1
209	XDHHH		62445	7712302	...CAMSHAFT	1
210	XDHZZ		62445	7770819	...TAPPET	4
211	PAHZZ	5315013962928	62445	49836	...KEY, MACHINE	1
212	PAHZZ	5330013978789	62445	05985	...RETAINER, PACKING	1
213	PAHZZ	5310013967277	62445	77778	...WASHER, FLAT	1
214	XDHZZ		62445	7762122	...RETAINER	1
215	PAHZZ	5325013962275	62445	04602	...RING, RETAINING	1
216	PAHZZ	5310013967276	62445	77733	...WASHER, FLAT	1
217	XDHZZ		62445	7746981	...GEAR, SPUR	1
218	PAOZZ		97403	13230E5879-01	...FITTING, BULKHEAD	1
219	PAOZZ	5310013882287	80205	NAS1149C0632R	...WASHER, FLAT.	1
220	PAOZA	5310008810943	96906	MS21043-6	...NUT, SELF-LOCKING, EX.....	1
221	PAHZZ	5305013588291	62445	7799233	...SCREW, CAP, SOCKET HE	2
222	PAHZZ	5310013975138	62445	76303	...WASHER, LOCK	2
223	PAHZZ	2920013285289	62445	7756330	...STARTER, ENGINE, ELEC ELECTRIC	1

END OF FIGURE

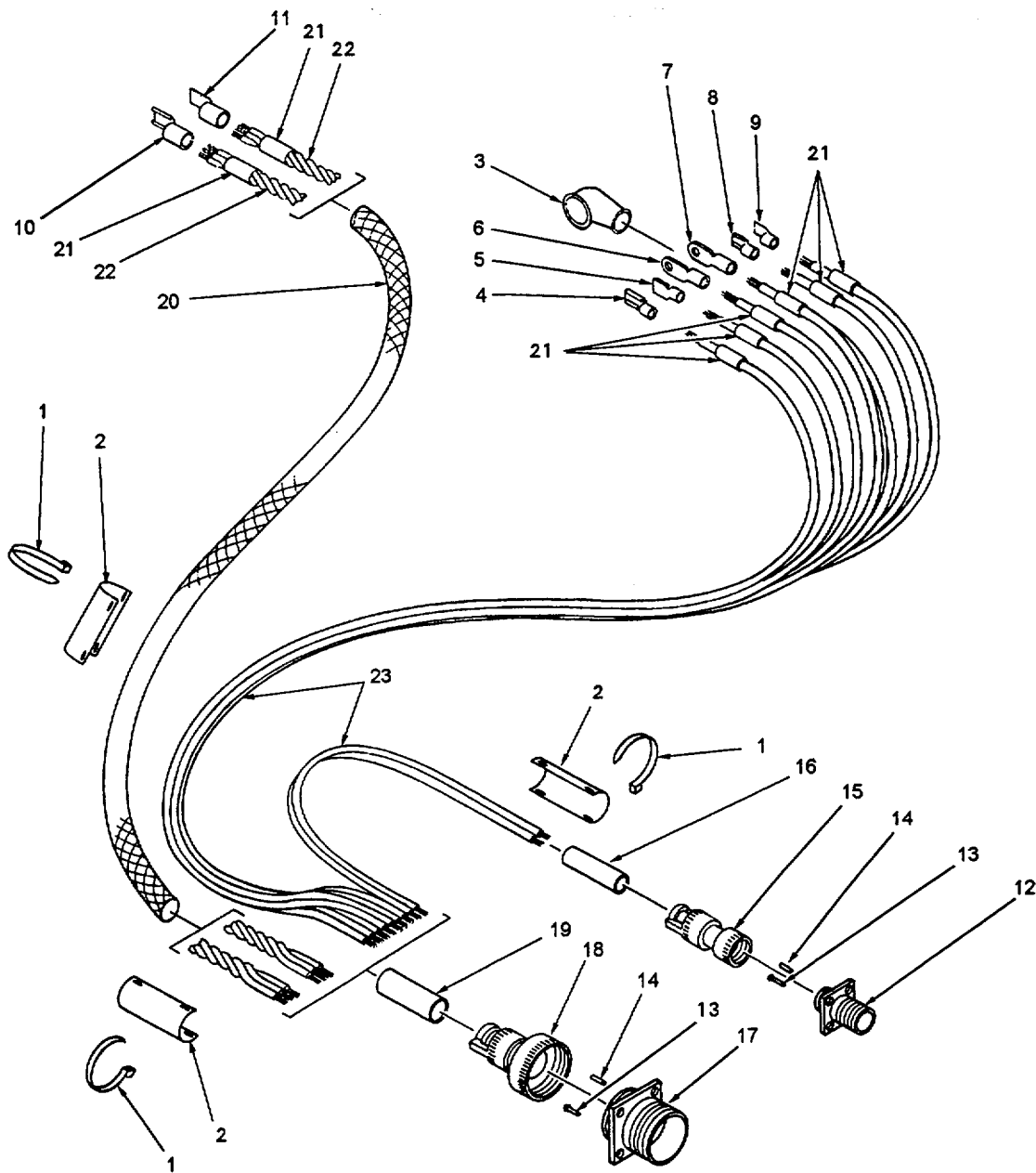


Figure 11. Cable Assembly (W101), Engine Module

SECTION II						
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 01 PUMP-ENGINE MODULE						
FIGURE 11. CABLE ASSEMBLY (W101), ENGINE MODULE						
1	PAFZZ	5975009846582	96906	MS3367-1-0	...STRAP, TIEDOWN, ELECT	V
2	XDFZZ		97403	13230E6029-01	...TAG, MARKING, CABLE	3
3	PAFZZ	5975005537151	96906	MS25171-2S	...CABLE NIPPLE, ELECTR	1
4	PAFZZ	5940013710155	19328	800735	...TERMINAL, QUICK DISC DISCONNECT.....	1
5	PAFZZ		19328	591005	...TERMINAL, SEAM.....	1
6	PAFZZ	5970013565560	06090	TMS-SCE-1/8-2.0-9	...INSULATION SLEEVING	1
7	PAFZZ	5940001434780	96906	MS25036-108	...TERMINAL, LUG	1
8	XDFZZ		02418	8292	...TERMINAL, SEAM	1
9	XDFZZ		02418	8287	...TERMINAL, SEAM	1
10	XDFZZ		19328	964205(F)	...LUG, SPADE	1
11	XDFZZ		19328	964305(M)	...LUG, SPADE	1
12	PAFZZ		81349	038999/20WBSSN	...CONNECTOR, RECEPTACL	1
13	PAFZZ	5935004967171	96906	MS27488-20	...PLUG, END SEAL, ELECT.....	49
14	PAFZA	5999001529574	81349	M39029/56-351	...CONTACT, ELECTRICAL	17
15	PAFZZ	5935013410800	81349	M85049/18-11W02	...ADAPTER, CABLE CLAMP	1
16	PAFZZ	5365005985417	96906	MS3420-3	...BUSHING, NONMETALLIC	1
17	PAFZA	5935012823121	81349	D38999/20Wd61 SN	...CONNECTOR, RECEPTACL	1
18	PAFZZ	5935013176200	81349	M85049/18-25W04	...ADAPTER, CABLE CLAMP	1
19	PAFZZ	5975014286574	96906	MS3420-8	...BUSHING, ELECTRICAL	1
20	PAFZZ	6145002209660	81348	QQB575R36T500	...BRAID, WIRE	V
21	XDFZZ		06090	TMS-SCE-1/8-2.0-9	...SLEEVE, MARKER	8
22	PAFZZ		81349	M85485/11-20T2A	...FILTER, 20 AWG	V
23	PAFZZ	6145010424621	81349	M22759/16-20-9	...WIRE, ELECTRICAL	V

END OF FIGURE

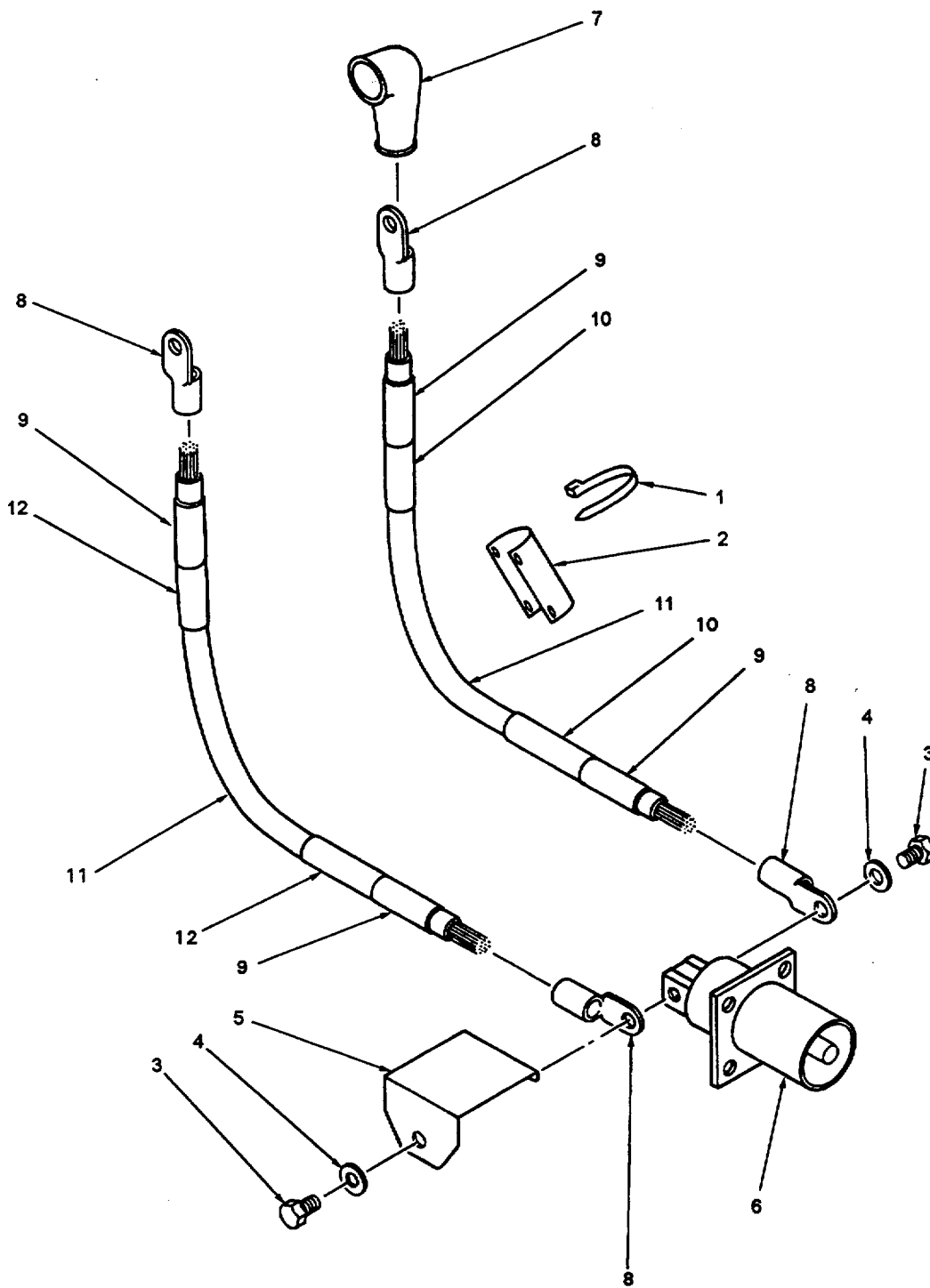


Figure 12. Cable Assembly (W102), Battery/Starter

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 01 PUMP-ENGINE MODULE FIGURE 12. CABLE ASSEMBLY (W102), BATTERY STARTER						
1	PAFZZ	5975009846582	96906	MS3367-1-0	...STRAP, TIEDOWN, ELECT	3
2	XDFZZ		97403	13230E6029-01	...TAG, MARKING, CABLE	1
3	PAFZA	5305007221076	96906	MS35308-356	...SCREW, CAP, HEXAGON H	2
4	PAFZZ	5310013882287	80205	NAS1149C0632R	...WASHER, FLAT	2
5	XDFZZ		97403	13230E5881-101	...WASHER, GUARD	1
6	PAFZZ	5935010448382	96906	MS52131-1	...CONNECTOR, RECEPTACL	1
7	PAFZZ	5975002506871	96906	MS25171-3S	...CABLE NIPPLE, ELECTR	1
8	PAFZZ	5940001138191	96906	MS25036-127	...TERMINAL, LUG	4
9	XDFZZ		06090	TMS-SCE-3/4-2.0-9	...SLEEVE, MARKER	4
10	PAFZZ		81349	M23503/5-309-2	...INSULATION SLEEVING.	V
11	PAFZZ	6145012188221	81349	M22759/16-02-9	...WIRE, ELECTRICAL	V
12	PAFZZ	5970011322838	81349	M23053/5-309-0	...INSULATION SLEEVING.....	V

END OF FIGURE

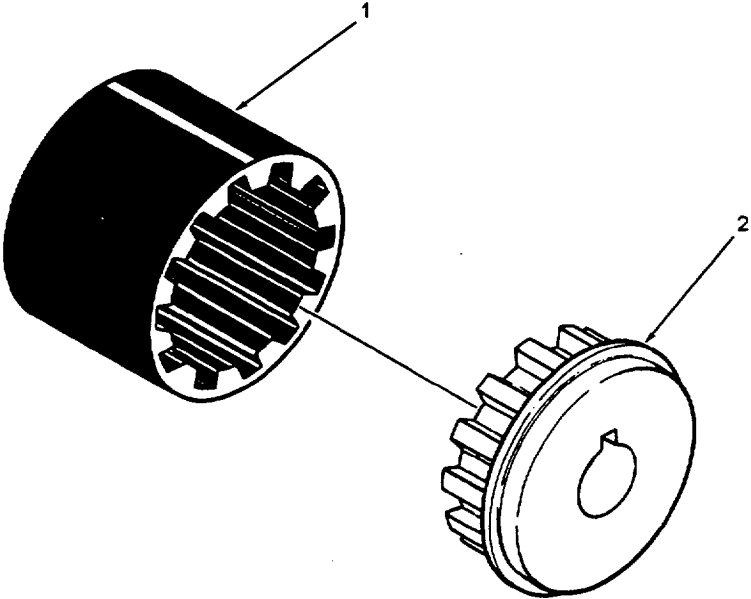


Figure 13. Flexible Coupling Assembly

SECTION II

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

GROUP 01 PUMP-ENGINE MODULE
FIGURE 13. FLEXIBLE COUPLING
ASSEMBLY

1	PAOZZ	97403	13230E5956-01		..COUPLING, FLEXIBLE	1
2	PAOZZ	97403	13230E5956-03		..COUPLING ASSEMBLY	1

END OF FIGURE

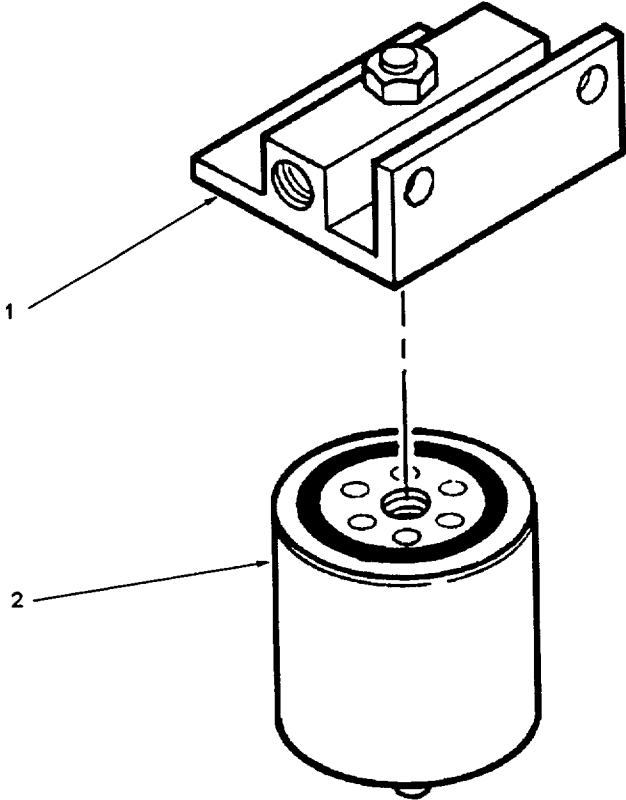


Figure 14. Fuel Filter Assembly

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 01 PLUMP-ENGINE MODULE						
FIGURE 14. FUEL FILTER ASSEMBLY						
1	XDOZZ		76700	0-54324	..HEAD ASSEMBLY	1
2	XDOZZ		76700	45242-N	..ELEMENT, SPIN-ON	1

END OF FIGURE

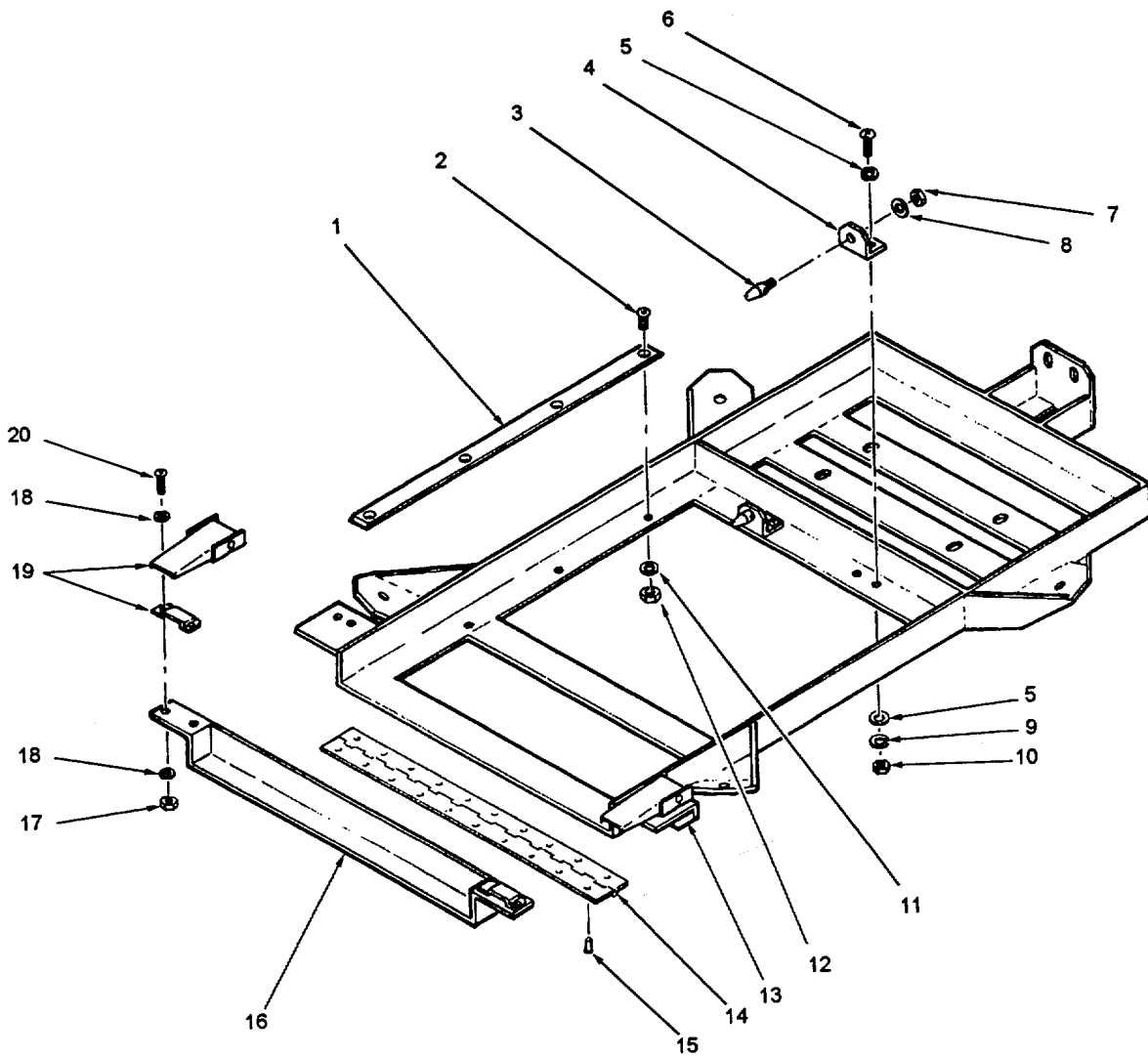


Figure 15. Subframe Assembly

SECTION II						
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 01 PUMP-ENGINE MODULE						
FIGURE 15. SUBFRAME ASSEMBLY						
1	XDOZZ		97403	13230E5993-01	..GLIDE	2
2	PAOZZ	5305001800012	88044	AN525-10R10	..SCREW, MACHINE	8
3	XDOZZ		97403	13230E5997-01	..PIN, GUIDE	2
4	XDOZZ		97403	13230E5907-01	..BRACKET, GUIDE PIN	2
5	PAOZZ	5310001670803	80205	NAS1149C0563SR	..WASHER, FLAT.	8
6	PAOZZ	5306001512439	88044	AN5C7	..BOLT, MACHINE	4
7	PAOZZ	5310008512682	96906	MS35691-17	..NUT, PLAIN, HEXAGON	2
8	PAOZZ	5310009847042	96906	MS35338-141	..WASHER, LOCK	2
9	PAOZZ	5310009746623	96906	MS35338-140	..WASHER, LOCK	4
10	PAOZA	5310008810944	96906	MS21043-5	..NUT, SELF-LOCKING, EX.....	4
11	PAOZZ	5310013529575	80205	NAS1149C0363R	..WASHER, FLAT	8
12	PAOZA	5310008443302	96906	MS21043-3	..NUT, SELF-LOCKING, EX	8
13	XDOZZ		97403	13230E5948-101	..SUBFRAME ASSY, PUMP/ENGINE	1
14	PAOZZ	5340010541766	96906	MS35825-10A	..HINGE, BUTT	1
15	PAOZZ	5320000620658	96906	MS20600MP4W5	..RIVET, BLIND.....	20
16	XDOZZ		97403	13230E5908-01	..CLAMP, BASE	1
17	PAOZA	5310008444872	96906	MS21043-4	..NUT, SELF-LOCKING, EX	8
18	PAOZZ	5310013529593	80205	NAS1149C0463R	..WASHER, FLAT	16
19	XDOZZ		97403	13230E5992-01	..LATCH	2
20	PAOZZ	5305000595432	96906	MS51958-82	..SCREW, MACHINE	8

END OF FIGURE

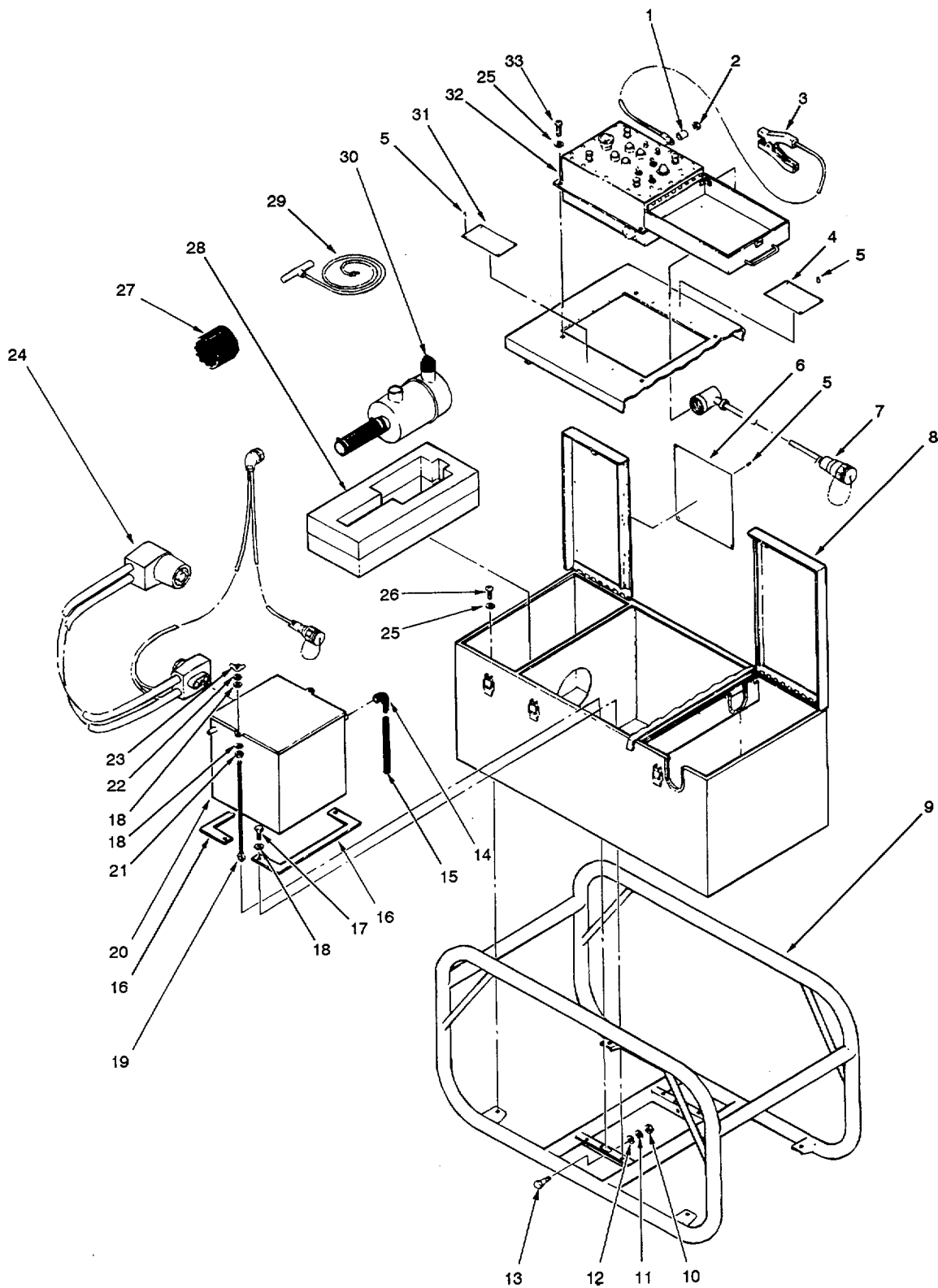


Figure 16. Accessory Module Assembly

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 02 ACCESSORY MODULE FIGURE 16. ACCESSORY MODULE ASSEMBLY						
0	XDOFF		97403	13230E6000-101	ACCESSORY MODULE SEE FIGURE 16 FOR PARTS BREAKDOWN	1
1	PAOZZ	5365013581050	80205	NAS43DD4-28FC	.SPACER, SLEEVE.	1
2	PAOZA	5310008444872	96906	MS21043-4	.NUT, SELF-LOCKING, EX.....	1
3	XDOZZ		97403	13230E5921-102	.ASSEMBLY, GROUND	1
4	XDOZZ		97403	13230E6009-01	.PLATE, ID	1
5	PAOZZ	5320011630178	11815	CR3523-4-2	.RIVET, BLIND.....	12
6	XDOZZ		97403	13230E6010-01	.PLATE, BATTERY CONNECTION	1
7	PAOFF		97403	13230E6008-101	.CABLE ASSY, CONTROL SEE FIGURE 18 FOR PARTS BREAKDOWN.....	1
8	XDOZZ		97403	13230E5995-101	.CHEST, STORAGE	1
9	XDOZZ		97403	13230E6001-101	.FRAME ASSEMBLY	1
10	PAOZZ	5310004776768	96906	MS35649-2384	.NUT, PLAIN, HEXAGON	2
11	PAOZZ	5310009847042	96906	MS35338-141	.WASHER, LOCK	2
12	PAOZZ	5310013930861	80205	NAS1149C0616R	.WASHER, FLAT	2
13	PAOZZ		97403	13230E5980-03	.BOLT, SHOULDER	2
14	PAOZZ		97403	13230E6048-01	.ADAPTER.	1
16	XDOZZ		97403	13230E5937-01	.RETAINER, BATTERY.....	2
17	PAOZZ	5305005907863	96906	MS35308-308	.SCREW, CAP, HEXAGON H	4
18	PAOZZ		96906	MS15795-811	.WASHER, FLAT	8
19	XDOZZ		97403	13230E6046-01	.EYE BOLT	2
20	XDOZZ		81349	D8565/5-1	.BATTERY, STORAGE.....	1
21	PAOZZ	5310009291807	96906	MS51922-2	.NUT, SELF-LOCKING, HE	2
22	PAOZZ	5310009338121	96906	MS35338-139	.WASHER, LOCK	2
23	PAOZZ	5310000808495	96906	MS35425-39	.NUT, PLAIN, WING.....	2
24	PAFFF		97403	13230E6007-101	.CABLE ASSY, BATTERY SEE FIGURE 17 FOR PARTS BREAKDOWN	1
25	PAOZZ	5310002255328	96906	MS15795-841	.WASHER, FLAT	10
26	PAOZZ	5305000593659	96906	MS51958-63	.SCREW , MACHINE	8
27	PAOZZ		97403	13230E5956-01	.COUPLING, FLEXIBLE	1
28	XDOZZ		97403	13230E6000-01	.INSET	1
29	XDOZZ		97403	13230E5959-01	.ROPE, MANUAL START.....	1
30	PAOOO		97403	13230E5984-101	.AIR FILTER ASSY SEE FIGURE 19 FOR PARTS BREAKDOWN	1
31	XDOZZ		97403	13230E5915-01	.PLATE, LIFTING REQUIREMENTS	1
32	XDOFF		97403	13230E6021-101	.CONTROL BOX ASSY SEE FIGURE 20 FOR PARTS BREAKDOWN.....	1

END OF FIGURE

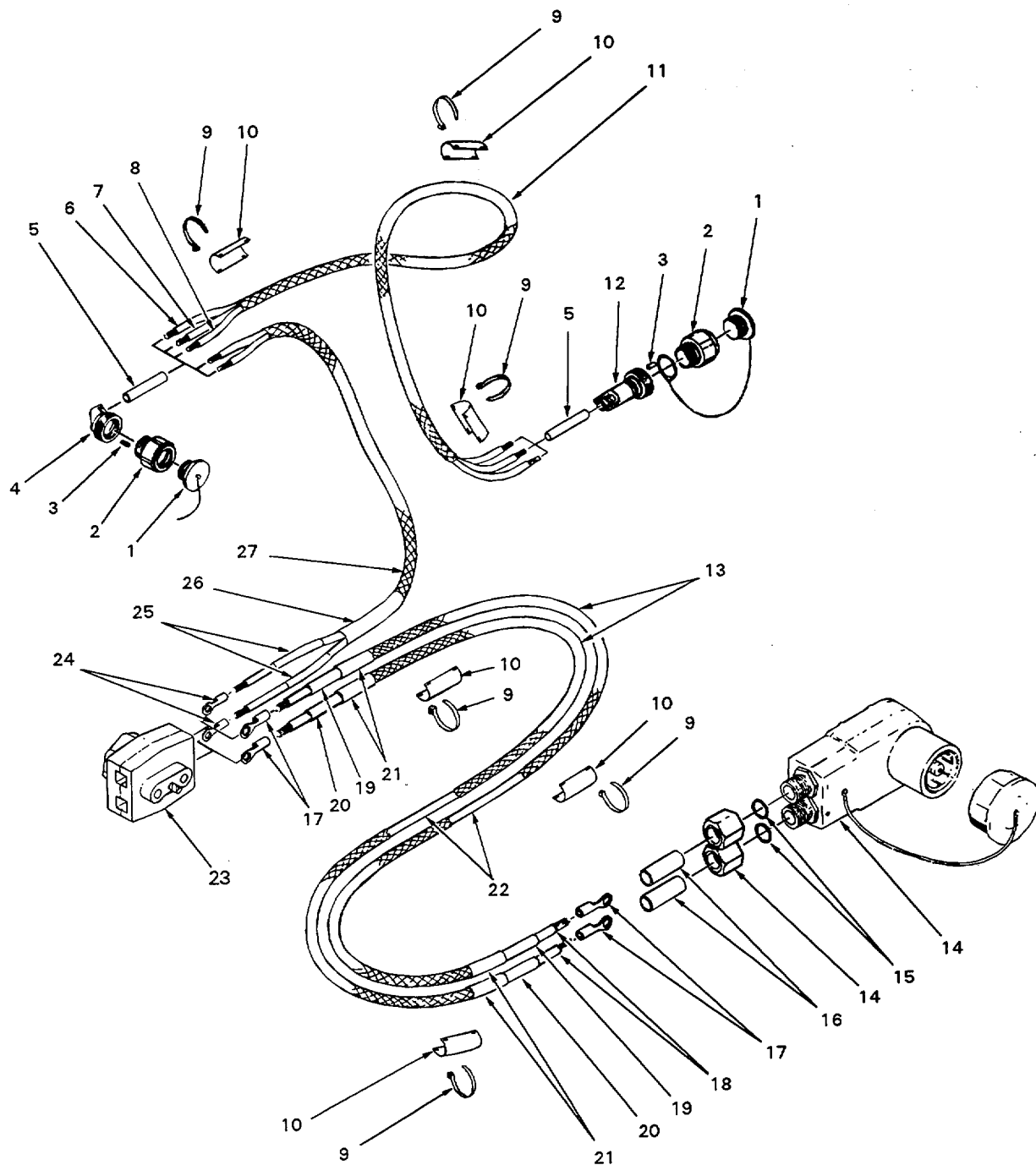


Figure 17. Cable Assembly (W202), Battery Power

SECTION II								
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY		
GROUP 02 ACCESSORY MODULE								
FIGURE 17. CABLE ASSEMBLY (W202)								
BATTERY POWER								
1	PAFZZ		81349	D38999/32W17XN	..CAP, DUST, METAL		2	
2	PAFZA	5935011862237	81349	D38999/26WE6SN	..CONNECTOR, PLUG, ELEC		2	
3	PAFZZ	5935010970399	96906	MS27488-12	..PLUG, END SEAL, ELECT		4	
4	PAFZZ	5935013898126	81349	M85049/39-17W	..ADAPTER, CABLE CLAMP		1	
5	PAFZZ	5365008204535	96906	MS3420-6	..BUSHING, NONMETALLIC		2	
6	PAFZA	6145010579413	81349	M22759/16-12-0	..WIRE, ELECTRICAL	V		
7	PAFZZ	6145010607868	81349	M22759/16-12-9	..WIRE, ELECTRICAL	V		
8	PAFZZ	6145011731389	81349	M22759/16-12-5	..WIRE, ELECTRICAL	V		
9	PAFZZ	5975009846582	96906	MS3367-1-0	..STRAP, TIEDOWN, ELECT	V		
10	XDFZZ		97403	13230E6029-01	..TAG, MARKING, CABLE		6	
11	PAFZZ		92194	GRP120-1/4BLK	..SLEEVING, TEXTILE	V		
12	PAFZZ	5935012673987	81349	M85049/18-17W02	..ADAPTER, CABLE CLAMP		1	
13	PAFZZ	5970013624196	92194	GRP-120-1/2BLK	..SLEEVING, TEXTILE, EL	V		
14	PAFFF		19207	11882338	..CONNECTOR		1	
15	PAFZZ		81349	M83461/1-207	..PACKING		2	
16	PAFZZ	5365005985287	96906	MS3420-12A	..BUSHING, NONMETALLIC		2	
17	PAFZZ	5940001138191	96906	MS25036-127	..TERMINAL, LUG		4	
18	PAFZZ	6145012188221	81349	M22759/16-02-9	..WIRE, ELECTRICAL	V		
19	PAFZZ	5970011840108	81349	M23053/5-309-2	..INSULATION SLEEVING	V		
20	PAFZZ	5970011322838	81349	M23053/5-309-0	..INSULATION SLEEVING	V		
21	XDFZZ		03890	215511T84	..SLEEVE, MARKER		6	
22	PAFZZ		81349	M23053/18-310-C	..SLEEVING, INSULATION	V		
23	PAFZZ	5935006860447	96906	MS25182-2	..CONNECTOR, PLUG, ELEC		1	
24	PAFZZ	5940001138183	96906	MS25036-113	..TERMINAL, LUG		2	
25	XDFZZ		06090	TMS-SCE-1/4-2.0-9	..SLEEVE, MARKER		2	
26	PAFZZ	5970011422282	81349	M23053/4-303-0	..INSULATION SLEEVING	V		
27	PAFZZ		97403	13230E5946-01	..SLEEVING, BRAIDED, BLACK	V		

END OF FIGURE

SECTION II

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

GROUP 02 ACCESSORY MODULE
 FIGURE 18. CABLE ASSEMBLY (W201)
 CONTROL

1	PAFZZ	5975009846582	96906	MS3367-1-0	..STRAP, TIEDOWN, ELECT	9
2	XDFZZ		97403	13230E6029-01	..TAG, MARKING, CABLE	3
3	PAFZZ	5935013045885	81349	D38999/32W25N	..COVER, ELECTRICAL CO	2
4	PAFFA	5935011862240	81349	D38999/26WJ615N	..CONNECTOR, PLUG, ELEC	1
5	PAFZA	5999002436500	81349	M39029/58-363	...CONTACT, ELECTRICAL	15
6	PAFZZ	5935004967171	96906	MS27488-20	..PLUG, END SEAL, ELECT	92
7	PAFZZ	5935014459476	81349	M85049/79-25W04	..ADAPTER, CABLE CLAMP	1
8	PAFFA	5935011338663	81349	D38999/26WJ61PN	..CONNECTOR, PLUG, ELEC	1
9	PAFZA	5999002436500	81349	M39029/58-363	...CONTACT, ELECTRICAL	15
10	PAFZZ	5935013176200	81349	M85049/18-25W04	..ADAPTER, CABLE CLAMP	1
11	PAFZZ	5975014286574	96906	MS3420-8	..BUSHING, ELECTRICAL	2
12	XDFZZ		92194	GRP120-1/4BLK	..SLEEVING, TEXTILE	V
13	PAFZZ	6145002209660	81348	QQB575R36T500	..BRAID, WIRE	V
14	PAFZZ		81348	QQB575R36T203	..BRAID, WIRE	V
15	PAFZZ		81349	M85485/11-20T2A	..FILTER, 20 AWG	V
16	PAFZZ	6145010424621	81349	M22759/16-20-9	..WIRE, ELECTRICAL	V

END OF FIGURE

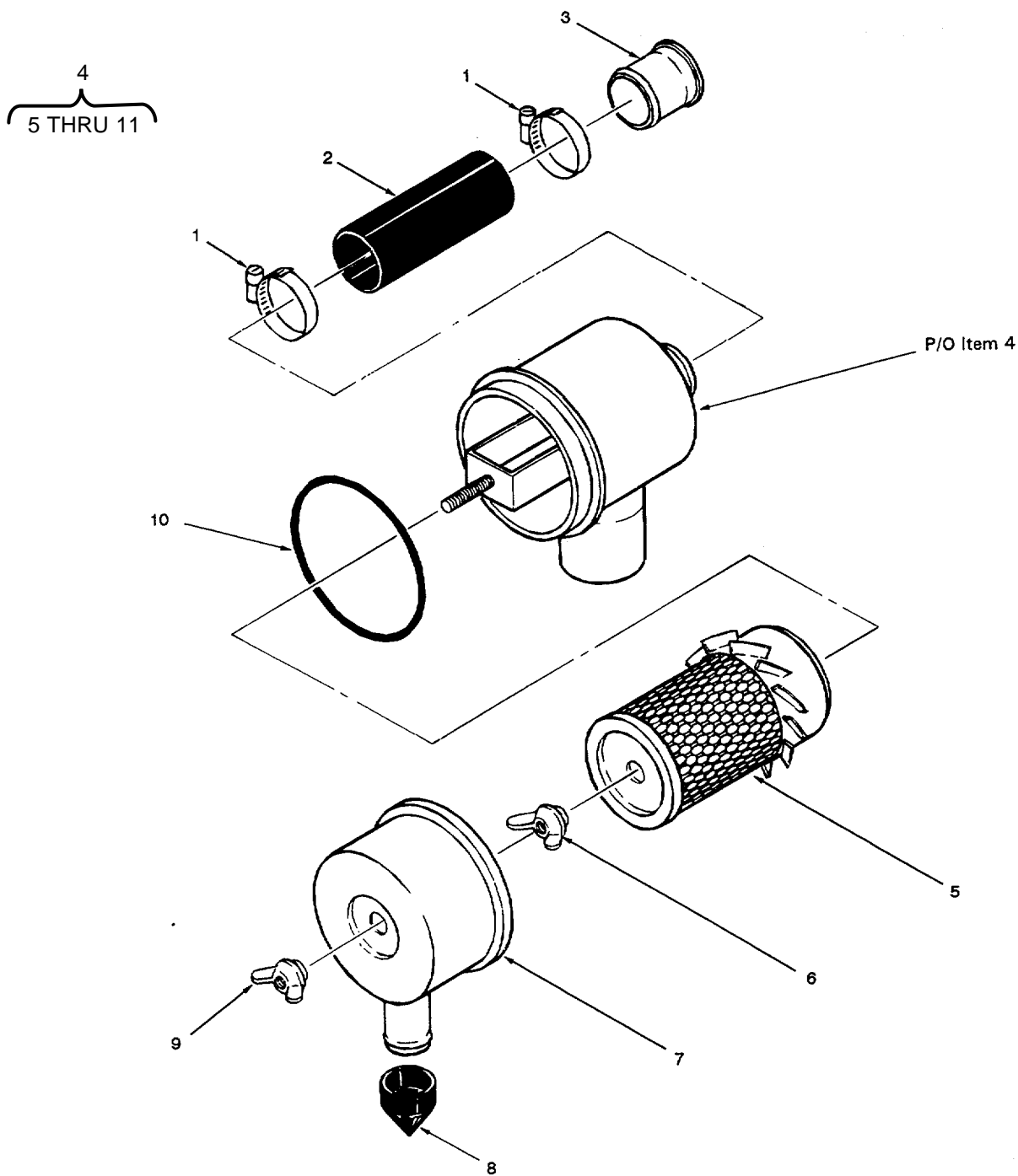


Figure 19. Air Filter Assembly

SECTION II

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

GROUP 02 ACCESSORY MODULE
 FIGURE 19. AIR FILTER ASSEMBLY

1	PAOZZ	4730009098627	01276	FF9311-36	..CLAMP, HOSE	V
2	PAOZZ	4720012186958	24161	24028	..HOSE, PREFORMED	1
3	PAOZZ		97403	13230E5943-101	..COUPLER, AIR FILTER.....	1
4	PAOOO		97403	13230E6017-01	..FILTER, AIR	1
5	PAOZZ	2940014505655	76700	70098N	...FILTER ELEMENT, INTA	1
6	XDOZZ		76700	Q01440	...WING NUT	1
7	XAOZZ		76700	Q33456	...COVER ASSY	1
8	PAOZZ		76700	Q59111	...DUST EJECTOR	1
9	XDOZZ		76700	Q56880	...WING NUT	1
10	PCOZZ		76700	Q04188	...PACKING, PREFORMED	1

END OF FIGURE

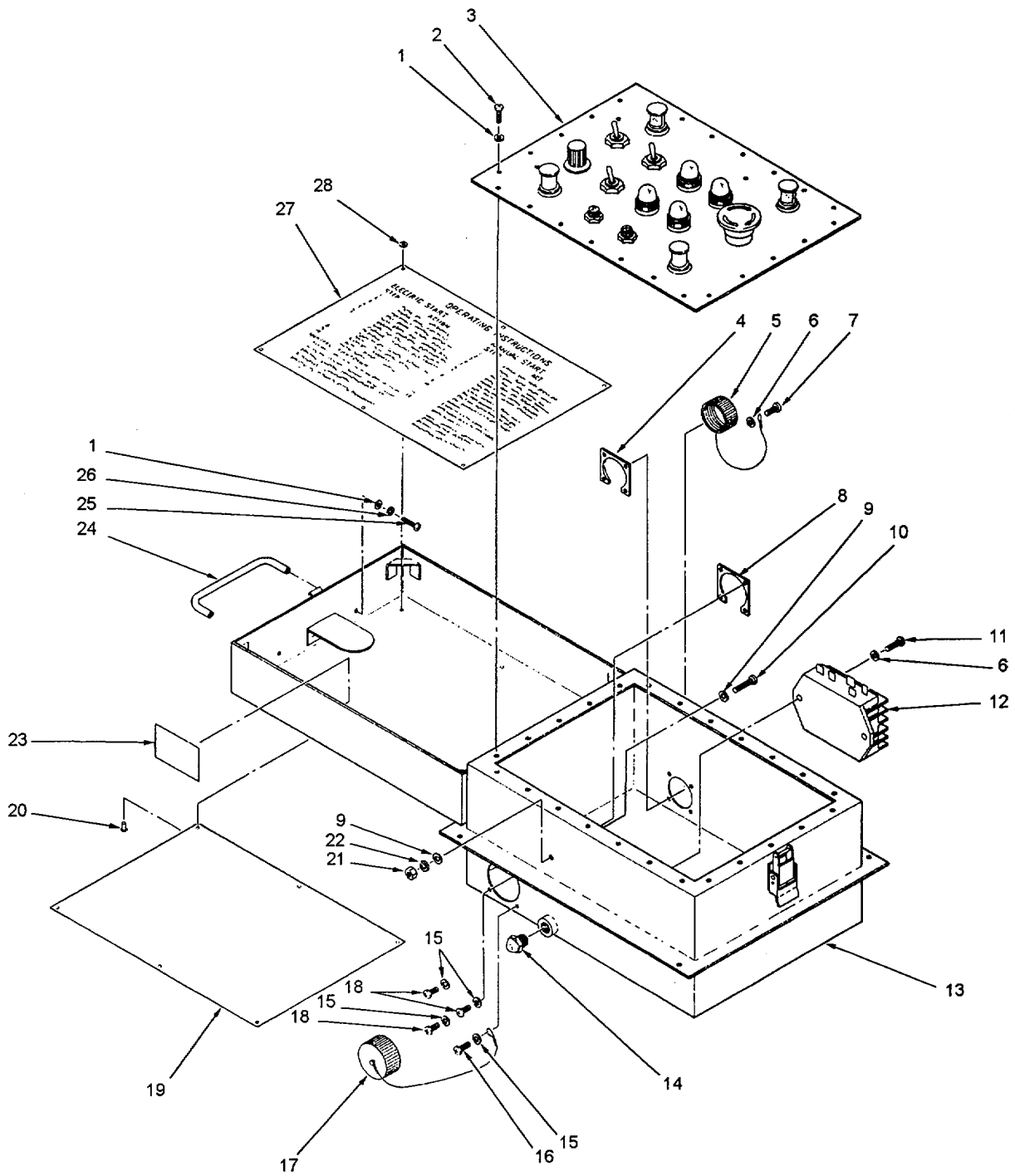


Figure 20. Control Box Assembly

SECTION II

TM 10-4320-351-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 02 ACCESSORY MODULE						
FIGURE 20. CONTROL BOX ASSEMBLY						
1	PAFZZ	5310008805978	96906	MS15795-807	..WASHER, FLAT	26
2	PAFZZ	5305000546671	96906	MS51957-46	..SCREW, MACHINE	24
3	XDFFF		97403	13230E6035-102	..CONTROL PANEL ASSY SEE FIGURE 21	1
4	XDFZZ		81349	M85528/2-18-A-01	..PLATE, RETAINING, ELE	1
5	PAFZZ	5935012810051	81349	D38999/33W17R	..COVER, ELECTRICAL CO.....	1
6	PAFZZ	5310007821349	96906	MS15795-804	..WASHER, FLAT	4
7	PAFZZ	5305000545649	96906	MS51957-15	..SCREW, MACHINE	4
8	XDFZZ		81349	M85528/2-25-A-01	..PLATE, RETAINING, ELE	1
9	PAFZZ	5310005157449	88044	AN960C416L	..WASHER, FLAT	4
10	PAFZZ	5305000712094	96906	MS51958-84	..SCREW, MACHINE	1
11	PAFZZ		96906	MS51985-81	..SCREW, CAP SOCKET HE	2
12	PBFZZ		97403	13230E5999-01	..VOLTAGE REGULATOR	1
13	XDFZZ		97403	13230E6023-101	..ENCLOSURE, CONTROL B	1
14	XDFZZ		97403	13230E6042-01	..DRAIN/BREATHER	1
15	PAOZZ	5310007225998	96906	MS15795-805	..WASHER, FLAT	4
16	PAFZZ	5305000546655	96906	MS51957-31	..SCREW, MACHINE	1
17	PAOZZ	5935012805470	81349	D38999/33W25R	..COVER, ELECTRICAL CO	1
18	PAOZZ	5305000546653	96906	MS51957-29	..SCREW, MACHINE	3
19	XDOZZ		97403	13230E6011-01	..PLATE, SYSTEM SETUP	1
20	PAOZZ	5320013594667	96906	MS20604R4W2	..RIVET, BLIND	6
21	PAFZZ	5310008892589	96906	MS21044C4	..NUT, SELF-LOCKING, HE	1
22	PAFZZ	5310009338121	96906	MS35338-139	..WASHER, LOCK	1
23	XDFZZ		30554	83-15075-02	..LABEL, CAUTION	1
24	XDFZZ		97403	13230E6041-01	..HANDLE	1
25	PAFZZ	5305000546670	96906	MS51957-45	..SCREW, MACHINE	2
26	PAFZZ	5310009338119	96906	MS35338-137	..WASHER, LOCK	2
27	XDOZZ		97403	13230E6012-01	..PLATE, OPERATING INSTRUCTIONS	1
28	PAOZZ	5310007828369	80205	NAS620C5L	..WASHER, FLAT	6

END OF FIGURE

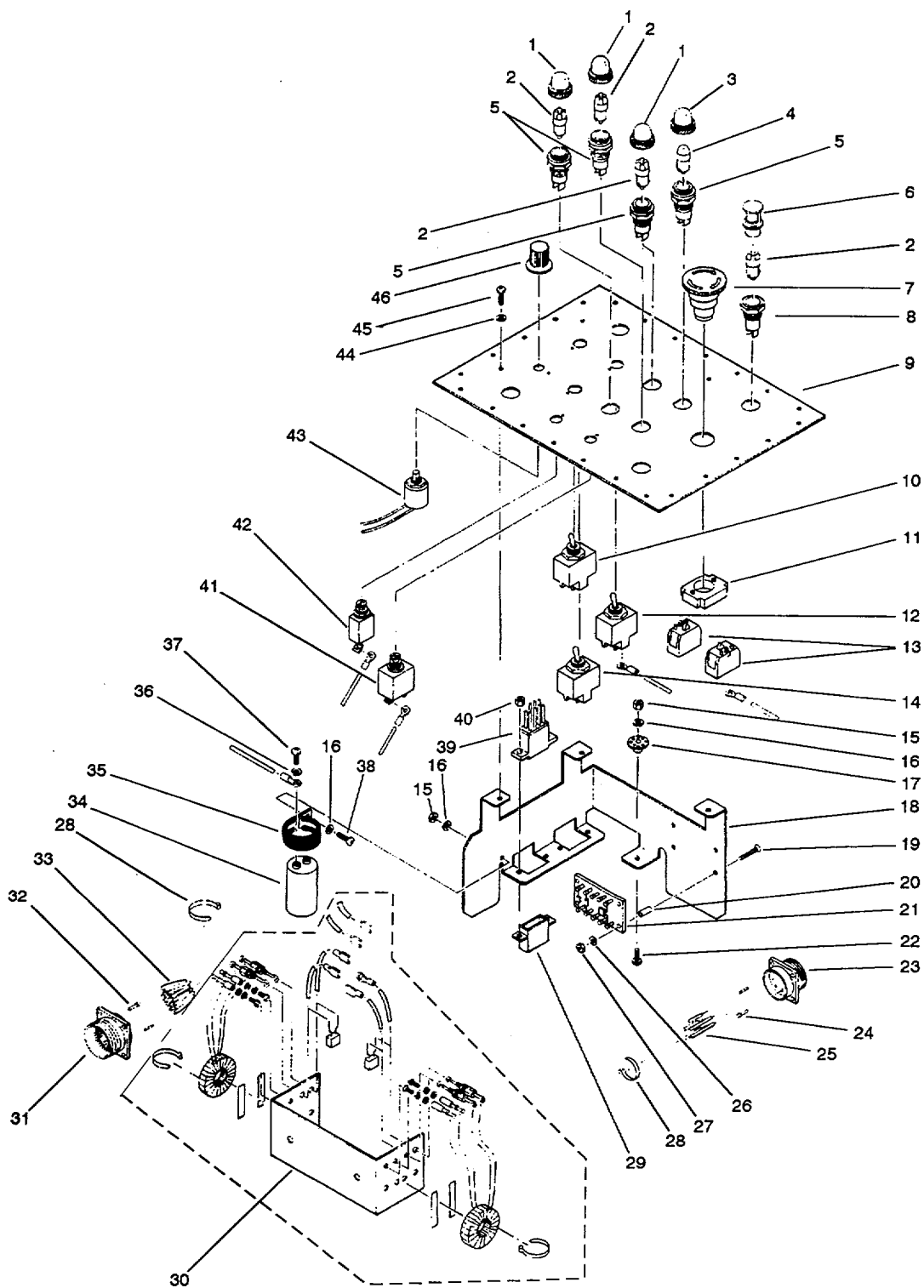


Figure 21 (Sheet 1 of 6). Control Panel Assembly

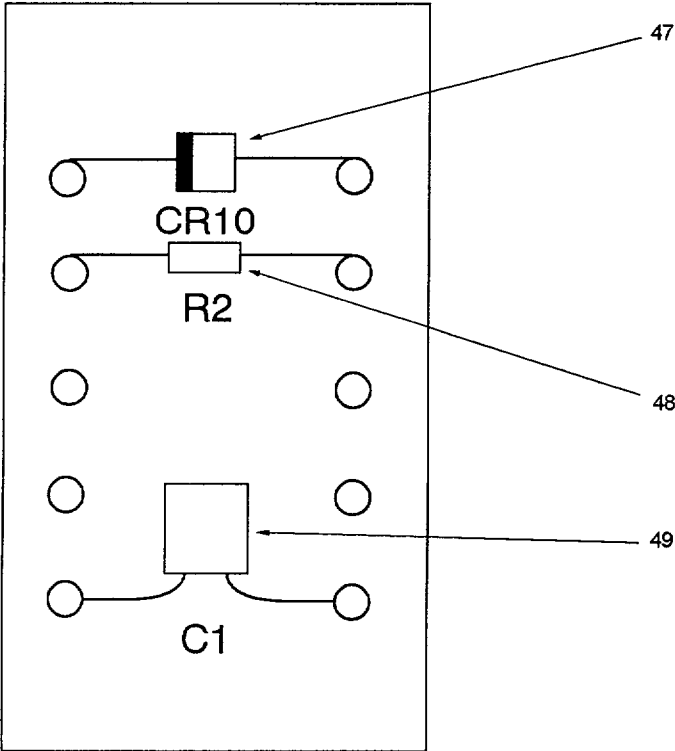


Figure 21 (Sheet 2 of 6). Control Panel Assembly-TB1 Components

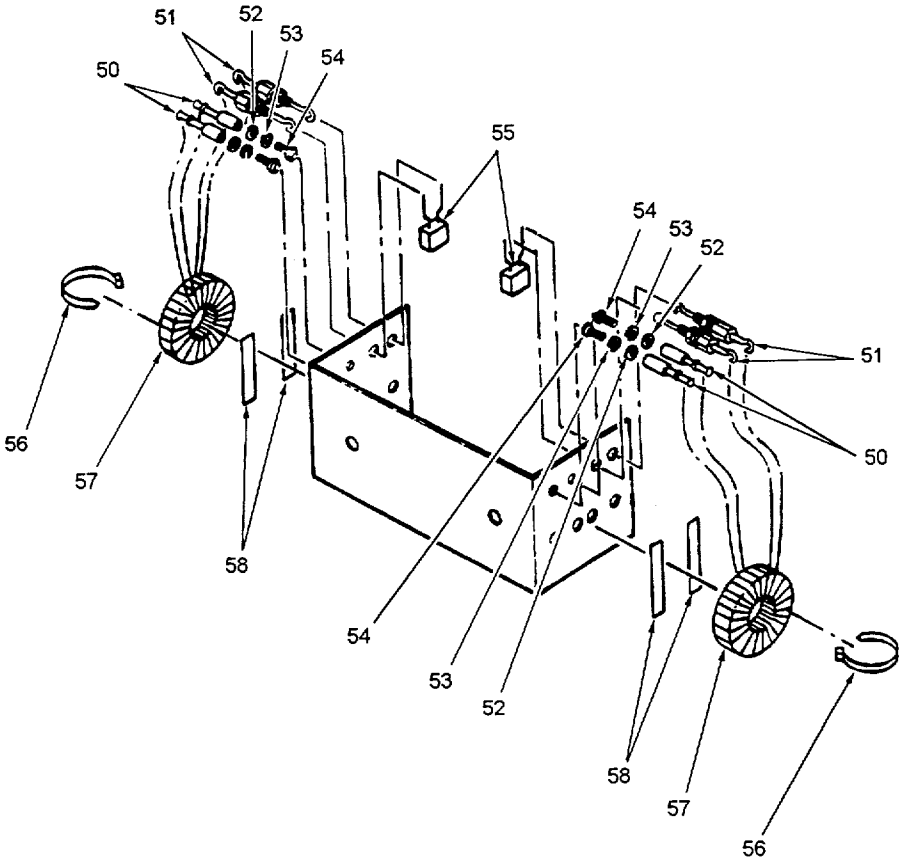


Figure 21 (Sheet 3 of 6). Control Panel Assembly-RFI Components

CONTROL PANEL WIRE LIST						
Note: - - - - indicates a solder termination; * * * indicates crimp to relay contact						
FROM			WIRE	TO		
TERMINATION POINT	TERMINATION ITEM NO.	MARKER SLEEVE ITEM NO.	ITEM NO.	TERMINATION POINT	TERMINATION ITEM NO.	MARKER SLEEVE ITEM NO.
F3	- - - - -	NONE	59	VR1-E2	60	61
F4	- - - - -	NONE	62	VR1-E7	63	61
F2	- - - - -	NONE	62	VR1-E9	64	65
F1	- - - - -	NONE	62	VR1-E8	64	65
TB1-B5	- - - - -	NONE	66	C1-(-)	67	
TB1-B2	- - - - -	NONE	66	TB1-B5	- - - - -	
TB1-B1	- - - - -	NONE	66	TB1-B2	- - - - -	
TB1-A5	- - - - -	NONE	68	C1-(+)	67	
TB1-A2	- - - - -	NONE	68	TB1-A5	- - - - -	
TB1-A1	- - - - -	NONE	68	TB1-A2	- - - - -	
L2-E5	- - - - -	NONE	66	E1-(RTN)	69	
C1-(-)	69	NONE	70	E1-(RTN)	69	
J2-E	33	NONE	70	E1-(RTN)	69	
J2-D	33	NONE	70	E1-(RTN)	69	
J2-B	33	NONE	70	E1-(RTN)	69	
C1-(+)	69	NONE	71	L2-E6	- - - - -	
CB1-LINE	72	NONE	71	C1-(+)	69	
CB2-LINE	72	NONE	71	J2-A	33	
CB2-LINE	72	NONE	71	CB1-LINE	73	
S5-6	72	NONE	66	E1-(RTN)	- - - - -	
S3-2	72	NONE	68	CB1-LOAD	73	
S3-5	72	NONE	68	S3-2	72	
CB2-LOAD	70	NONE	69	J2-C	33	
S2-4	74	NONE	61	CB2-LOAD	71	
S2-1	74	NONE	61	CB2-LOAD	71	
J1-m	25	NONE	75	L1-E4	- - - - -	

Figure 21 (Sheet 4 of 6). Control Panel Wire List

CONTROL PANEL WIRE LIST						
Note: - - - - - indicates a solder termination; * * * indicates crimp to relay contact						
FROM			WIRE	TO		
TERMINATION POINT	TERMINATION ITEM NO.	MARKER SLEEVE ITEM NO.	ITEM NO.	TERMINATION POINT	TERMINATION ITEM NO.	MARKER SLEEVE ITEM NO.
J1-n	25	NONE	75	L1-E4	- - - - -	
J1-p	25	NONE	75	L1-E4	- - - - -	
J1-P	25	NONE	75	L1-E3	- - - - -	
J1-R	25	NONE	75	L1-E3	- - - - -	
J1-S	25	NONE	75	L1-E3	- - - - -	
J1-G	25	NONE	66	S2-2	72	
J1-F	25	NONE	66	S2-5	72	
J1-E	25	NONE	66	S2-5	72	
J1-D	25	NONE	66	S3-1	72	
S4-A2	- - - - -	NONE	66	VR1-E10	63	
S4-A1	- - - - -	NONE	66	S3-4	72	
S4-B1	- - - - -	NONE	66	S4-A1	- - - - -	
K1-X2	* * *	NONE	64	E1-(RTN)	- - - - -	
K1-X1	* * *	NONE	66	J1-A	25	
K1-B1	* * *	NONE	66	J1-C	25	
K1-A1	* * *	NONE	66	K1-B1	* * *	
K1-B2	* * *	NONE	66	J1-B	25	
K1-A2	* * *	NONE	66	K1-B2	* * *	
S4-B2	- - - - -	NONE	66	K1-A2	* * *	
S5-3	72	NONE	66	S4-B2	- - - - -	
DS1 (-)	- - - - -	NONE	64	VR1-E11	76	
CR6 (-)	- - - - -	NONE	64	J1-J	25	
CR7 (-)	- - - - -	NONE	64	J1-H	25	
K1-A3	* * *	NONE	66	K1-B3	* * *	
CR9 (+)	- - - - -	NONE	66	K1-A3	* * *	

Figure 21 (Sheet 5 of 6). Control Panel Wire List

CONTROL PANEL WIRE LIST						
Note: - - - - - indicates a solder termination; * * * indicates crimp to relay contact						
FROM			WIRE	TO		
TERMINATION POINT	TERMINATION ITEM NO.	MARKER SLEEVE ITEM NO.	ITEM NO.	TERMINATION POINT	TERMINATION ITEM NO.	MARKER SLEEVE ITEM NO.
CR5 (-)	- - - - -	NONE	64	R1-3	- - - - -	
CR2 (-)	- - - - -	NONE	64	CR5 (-)	- - - - -	
CR1 (-)	- - - - -	NONE	64	CR2 (-)	- - - - -	
CR3 (-)	- - - - -	NONE	64	CR1 (-)	- - - - -	
CR9 (-)	- - - - -	NONE	64	R1-2	- - - - -	
S5-5	72	NONE	64	CR9 (-)	- - - - -	
CR5 (+)	- - - - -	NONE	66	S5-2	72	
CR2 (+)	- - - - -	NONE	66	CR5 (+)	- - - - -	
CR6 (+)	- - - - -	NONE	66	CR2 (+)	- - - - -	
CR7 (+)	- - - - -	NONE	66	CR6 (+)	- - - - -	
DS1 (+)	- - - - -	NONE	66	CR7 (+)	- - - - -	
CR1 (+)	- - - - -	NONE	66	DS1 (+)	- - - - -	
CR3 (+)	- - - - -	NONE	66	CR1 (+)	- - - - -	

Figure 21 (Sheet 6 of 6). Control Panel Wire List

SECTION II

(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 02 ACCESSORY MODULE
FIGURE 21. CONTROL PANEL ASSEMBLY

1	PAOZZ		81349	LC19CN3	...LENS, LIGHT	3
2	PAOZZ		97403	13230E6030-02	...LAMP, DIODE, RED	7
3	PAOZZ	6210000678367	81349	LC19YD3	...LENS, LIGHT	1
4	PAOZZ	6240002669940	96906	MS25231-1829	...LAMP, INCANDESCENT	1
5	PAFZZ	6210001591727	81349	LH77/3	...LIGHT, INDICATOR	4
6	PAFZZ	6210008882648	83330	21-2900-300	...SHIELD, LIGHT MINIATURE	4
7	PAFZZ	5930013085118	18894	X8765476	...PUSH BUTTON	1
8	PAFZZ	6210005040788	83330	21-0410-2900-201	...LIGHT, PANEL	4
9	XDFZZ		97403	13230E6022-01	...PANEL	1
10	PAFZZ	5930006554247	96906	MS24524-22	...SWITCH, TOGGLE	1
11	XDFZZ		97403	13230E6031-01	...MOUTING BASE	1
12	PAFZZ	5930006603950	96906	MS24524-30	...SWITCH, TOGGLE	1
13	PAFZZ		97403	13230E6014-01	...CONTACT BLOCK	2
14	PAFZZ	5930009063477	96906	MS27407-2	...SWITCH, TOGGLE	1
15	PAFZZ	5310008071467	96906	MS21042-3	...NUT, SELF-LOCKING, EX	2
16	PAFZZ	5310006191148	96906	MS15795-808	...WASHER, FLAT	3
17	PAFZZ		81349	M55155/26XH-01	...TERMINAL, STUD, GO	1
18	XDFZZ		97403	13230E6036-101	...PANEL	1
19	PAFZZ	5305007808456	96906	MS24693-C9	...SCREW, MACHINE	4
20	PAFZZ	5365006323103	80205	NAS43DDO-32FC	...SPACER, SLEEVE	4
21	XDFFF		96906	MS27249-2B1	...TERMINAL BOARD	1
22	PAFZZ	5305000593662	96906	MS51958-66	...SCREW, MACHINE	1
23	PAFFF	5935012720060	81349	D38999/20WU61PN	...CONNECTOR, RECEPTACL	1
24	PAFZA	5999002436500	81349	M39029/58-363	...CONTACT, ELECTRICAL	32
25	PAFZZ	5935004967171	96906	MS27488-20	...PLUG, END SEAL, ELECT	32
26	PAFZZ	5310005956211	96906	MS15795-803	...WASHER, FLAT	4
27	PAFZZ	5310008116419	96906	MS21042-04	...NUT, SELF-LOCKING, EX	4
28	PAFZZ	5975009032284	96906	MS3367-4-0	...STRAP, TIEDOWN, ELECT	V
29	PAFZA	5935012484940	81349	M12883/41-06	...SOCKET, PLUG-IN ELEC	1
30	XAFZZ		97403	13230E5876-01	...BRACKET, RFI	1
31	PAFFA	5935011906724	81349	D38999/20WE6PN	...CONNECTOR, RECEPTACL	1
32	PAFZZ		81349	M39029/58-234	...CONTACT, PIN	5
33	PAFZZ	5935010970399	96906	MS27488-12	...PLUG, END SEAL, ELECT	1
34	PAFZZ	5910000108718	81349	M39014/02-1338	...CAPACITOR, FIXED, CER	1
35	PAFZZ		96906	MS9351-21	...CLAMP, LOOP	1
36	PAFZZ	5310000190672	96906	MS35333-107	...WASHER, LOCK	2
37	PAFZZ	5305000593656	96906	MS51958-60	...SCREW, MACHINE	2
38	PAFZZ	5305000593659	96906	MS51958-63	...SCREW, MACHINE	1
39	PAFZA	5945013960626	81349	M83536/10-024M	...RELAY, ELECTROMAGNET	1
40	PAFZA	5310008783292	96906	MS21043-04	...NUT, SELF-LOCKING, EX	2
41	PAFZZ	5925010756783	96906	MS14105-30	...CIRCUIT BREAKER	1
42	PAFZZ	5925004521270	96906	MS3320-5	...CIRCUIT BREAKER	1
43	PAFZZ	5905005391559	81349	RV4NAYSD253A	...RESISTOR, VARIABLE, N	1
44	PAFZZ	5310008805978	96906	MS15795-807	...WASHER, FLAT	3
45	PAFZZ	5305000546671	96906	MS51957-46	...SCREW, MACHINE	3
46	PAFZZ	5355006801357	96906	MS91528-1F2B	...KNOB	1
47	PAFZZ	5961006509651	81349	JANTX1N5418	...SEMICONDUCTOR DEVIC	1
48	PAFZZ		81349	RLR07C1002FP	...RESISTOR, FIXED, FILM	1
49	PAFZZ	5910014380734	81349	M39018/10-0141M	...CAPACITOR, FIXED, ELE	1

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
50	PAFZZ	5940000824745	11375	SE109002	...TERMINAL, STUD	4
51	XDFZZ		59660	327-010-XSWO-103 2	...FILTER, RADIO FREQUE	4
52	PAFZZ	5310005319514	88044	AN960C6	...WASHER, FLAT	4
53	PAFZZ	5310009296395	96906	MS35338-136	...WASHER, LOCK	4
54	PAFZZ	5305000546650	96906	MS51957-26	...SCREW, MACHINE	4
55	PAFZZ	5910000108721	81349	M39014/02-1419	...CAPACITOR, FIXED, CER	2
56	PAFZZ	5975009846582	96906	MS3367-1-0	...STRAP, TIEDOWN, ELECT	V
57	PAFZZ		97403	13230E5878-01	...INDUCTOR, COIL, RF	2
58	XDFZZ		63631	2841	...TAPE, FOAM	V
59	PAOZZ	6145010448798	81349	M22759/16-16-0	...WIRE, ELECTRICAL	V
60	PAFZZ	5940002300515	96906	MS25036-154	...TERMINAL, LUG	1
61	XDFZZ		03890	215511T89	...SLEEVE, MARKER	2
62	PAFZZ	6145010448799	81349	M22759/16-16-9	...WIRE, ELECTRICAL	V
63	PAFZZ		19328	492805	...TERMINAL, SEAM	1
64	PAFZZ		02418	8292	...TERMINAL, SEAM	3
65	XDFZZ		97403	13230E5925-01	...SLEEVE, MARKER	4
66	PAFZZ	6145010579417	81349	M22759/16-20-0	...WIRE, ELECTRICAL	V
67	PAFZZ	5940001434771	96906	MS25036-103	...TERMINAL, LUG.....	2
68	PAFZZ	6145010424621	81349	M22759/16-20-9	...WIRE, ELECTRICAL	V
69	PAFZZ	5940001434794	96906	MS25036-112	...TERMINAL, LUG	8
70	PAFZA	6145010579413	81349	M22759/16-12-0	...WIRE, ELECTRICAL	V
71	PAFZZ	6145010607868	81349	M22759/16-12-9	...WIRE, ELECTRICAL	V
72	PAFZZ	5940001434775	96906	MS25036-156	...TERMINAL, LUG.....	5
73	PAFZZ	5940001434774	96906	MS25036-153	...TERMINAL, LUG	2
74	PAFZZ	5940008130698	96906	MS25036-101	...TERMINAL, LUG	12
75	PAFZZ	5940005571629	96906	MS25036-149	...TERMINAL, LUG	1
76	PAFZZ	5940001138179	96906	MS25036-107	...TERMINAL, LUG	2
77	PAFZZ		81349	M85485/11-20T2A	...FILTER, 20 AWG	V
78	PAFZZ		02418	8291	...TERMINAL, SEAM	1
1	XDOZZ		97403	13230E5884-01	COVER, ACOUSTIC	1

END OF FIGURE

SECTION II

(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 9401. REPAIR KITS

PAOZZ			0DT23	KD64020-1	PARTS KIT, SEAL REPL	9
					O-RING (1) 7-29	
					O-RING (1) 7-18	
					O-RING (1) 7-20	
					O-RING (2) 7-13	
					O-RING (1) 7-11	
					SEAL, PLAIN (1) 7-17	
					SEAL, PLAIN (1) 7-12	
					SEAL, PLAIN (1) 7-4	
					SEAL, PLAIN (1) 7-36	

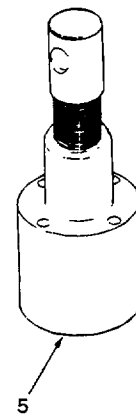
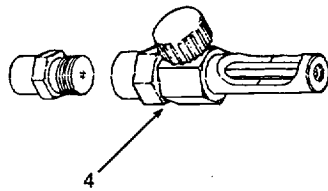
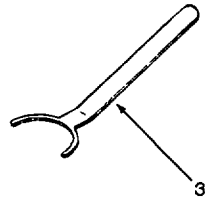
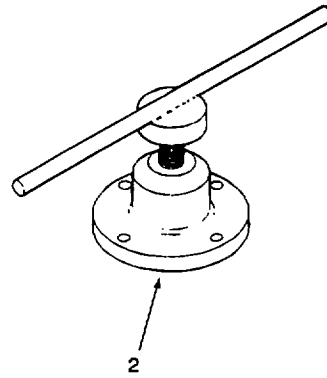
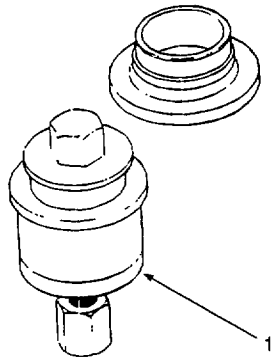
END OF FIGURE

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 9501. BULK ITEMS						
1	PAOZZ	5970013597837	81349	M23053/18-106-C	INSULATION SLEEVING	V
2	PAOZZ	5975009846582	96906	MS3367-1-0	STRAP, TIEDOWN, ELECT	V

END OF FIGURE

SPECIAL TOOLS



SECTION III

TM 10-4320-351-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
FIGURE 23. TOOLS						
1	PEHZZ	5120014108262	62445	7736590	REMOVER, BEARING AND	1
2	PEHZZ		62445	7736502	FLYWHEEL EXTRACTOR	1
3	PEHZZ	5120014138731	62445	7736591	ASSEMBLY TOOL	1
4	PEHZZ	5120014138732	62445	7736594	FUEL DELIVERY SIGHT	1
5	PEHZZ	5120014112234	62445	7736589	EXTRACTOR, GEAR	1

END OF FIGURE

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5910-00-010-8718	21	34	5310-00-167-0803	15	5
5910-00-010-8721	21	55	5310-00-167-0804	8	15
5310-00-019-0672	21	36	5310-00-167-0809	8	5
5315-00-052-6632	8	11	5310-00-167-0814	1	8
5305-00-054-5649	20	7		9	3
5305-00-054-5651	9	28	5331-00-172-6348	8	13
5305-00-054-6650	1	25	5305-00-180-0012	15	2
	21	54	5306-00-180-3347	1	16
5305-00-054-6653	20	18	5306-00-182-2051	1	14
5305-00-054-6654	9	31	5331-00-182-3170	8	21
5305-00-054-6655	9	29	4730-00-186-9963	1	38
	20	16		4	1
5305-00-054-6670	20	25		5	1
5305-00-054-6671	9	44		9	48
	20	2	4730-00-187-0087	1	33
	21	45	6145-00-191-8400	18	14
5305-00-059-3656	21	37	4730-00-196-9585	1	42
5305-00-059-3659	1	49	6145-00-220-9660	9	13
	16	26		11	20
	21	38		18	13
5305-00-059-3660	1	57	5310-00-225-5328	16	25
	9	17	5305-00-225-9443	1	22
5305-00-059-3662	21	22	5940-00-230-0515	3	1
5305-00-059-3666	1	53		21	60
5305-00-059-5432	15	20	4730-00-241-8349	1	43
5320-00-062-0658	15	15	5999-00-243-6500	2	3
6210-00-067-8367	21	3		18	5
5310-00-069-5291	8	33		18	9
5305-00-071-2094	20	10		21	24
5305-00-079-5835	6	41	5330-00-248-3834	6	18
	7	27	5331-00-248-3835	7	29
5310-00-080-8495	16	23	5331-00-248-3840	7	13
5940-00-082-4745	21	50	5331-00-248-3845	6	20
5940-00-113-8179	21	76		8	9
5940-00-113-8183	17	24	5975-00-250-6871	12	7
5940-00-113-8191	12	8	5331-00-251-9367	1	9
	17	17		6	32
5940-00-143-4771	21	67	5305-00-253-5618	1	69
5940-00-143-4774	21	73	5331-00-260-9338	7	20
5940-00-143-4775	21	72	5331-00-263-8011	6	24
5940-00-143-4780	11	7	6240-00-266-9940	21	4
5940-00-143-4794	21	69	5331-00-291-7384	7	18
5306-00-150-9873	1	54	9505-00-293-4208	1	71'
5306-00-151-2439	15	6	5925-00-452-1270	21	42
5999-00-152-9574	11	14	5310-00-477-6768	16	10
5306-00-156-2337	1	13	5935-00-496-7171	2	13
5306-00-156-2339	9	40		11	13
5306-00-156-2341	1	50		18	6
6210-00-159-1727	21	5		21	25
5310-00-167-0765	1	52	6210-00-504-0788	21	8

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-515-7449	20	9	5310-00-880-5978	21	44
5310-00-531-9514	21	52	5310-00-881-0943	10	220
5310-00-531-9515	9	37	5310-00-881-0944	1	7
5905-00-539-1559	21	43		15	10
5975-00-553-7151	10	4	6210-00-888-2648	21	6
	11	3	5310-00-889-2589	9	39
5940-00-557-1529	21	75		20	21
5305-00-590-7863	16	17	5975-00-903-2284	21	28
5310-00-595-6211	21	26	5930-00-906-3477	21	14
5365-00-598-5287	17	16	4730-00-908-3195	9	15
5365-00-598-5417	2	5		10	91
	11	16	4730-00-909-8627	19	1
5310-00-605-3789	7	15	5310-00-929-1807	16	21
5310-00-619-1148	21	16	5310-00-929-6395	1	26
5365-00-632-3103	21	20		21	53
5331-00-641-0119	7	11	5310-00-933-8119	8	26
5961-00-650-9651	21	47		20	26
5930-00-655-4247	21	10	5310-00-933-8121	1	12
5930-00-660-3950	21	12		16	22
5355-00-680-1357	21	46		20	22
5935-00-686-0447	17	23	5310-00-933-8778	1	62
5305-00-688-2018	1	56	5305-00-940-9491	8	1
4730-00-719-2787	1	34	5310-00-974-6623	9	7
5305-00-722-1076	12	3		15	9
5310-00-722-5998	20	15	5305-00-984-6214	7	30
5305-00-725-3626	1	59	5975-00-984-6582	2	11
5305-00-727-6804	1	5		4	5
5310-00-764-9564	8	37		5	5
5310-00-773-7624	8	2		9	50
5305-00-780-8456	21	19		11	1
5310-00-781-9483	8	23		12	1
5310-00-782-1349	20	6		17	9
5310-00-782-8369	20	28		18	1
5310-00-807-1467	21	15		21	56
5310-00-811-6419	21	27		BULK	2
5940-00-813-0698	21	74	5310-00-984-7042	15	8
5365-00-820-4535	17	5		16	11
5310-00-844-3302	1	29	5310-00-989-0908	9	38
	9	20	5310-00-989-5945	1	63
	15	12	6145-01-042-4621	2	6
5310-00-844-4872	1	40		11	23
	15	17		18	16
	16	2		21	68
5310-00-851-2682	15	7	5935-01-044-8382	12	6
5315-00-855-7332	1	4	6145-01-044-8798	21	59
5331-00-860-2395	8	35	6145-01-044-8799	21	62
5310-00-878-3292	21	40	5340-01-054-1766	15	14
5310-00-878-7196	9	41	6145-01-057-9413	17	6
5310-00-880-5975	9	42		21	70
5310-00-880-5978	20	1	6145-01-057-9417	21	66

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
6145-01-060-7868	17	7	2815-01-331-6232	10	172
	21	71	2815-01-331-6233	10	170
5925-01-075-6783	21	41	5935-01-334-9002	9	21
5935-01-097-0399	17	3	5342-01-337-3209	10	109
	21	33	5310-01-338-4121	9	27
4030-01-124-8201	1	72	5935-01-341-0800	2	4
	10	111		11	15
5970-01-132-2838	12	12	5970-01-351-6800	3	3
	17	20	5310-01-352-2752	1	30
5935-01-133-8663	18	8		9	19
5970-01-142-2282	17	26	5310-01-352-9575	15	11
5340-01-156-3868	1	60	5310-01-352-9588	1	27
5340-01-156-5483	1	64		9	30
	9	18	5310-01-352-9592	1	11
5340-01-160-0398	1	41	5310-01-352-9593	15	18
5970-01-161-6796	2	7	5970-01-356-5560	11	6
5320-01-163-0178	16	5	5310-01-357-5756	10	12
6145-01-173-1389	17	8	5310-01-357-5762	10	68
5970-01-184-0108	17	19	5365-01-358-1050	1	58
5935-01-186-2237	17	2		16	1
5935-01-186-2240	18	4	5305-01-358-8291	10	221
5935-01-190-6724	21	31	5320-01-359-4667	9	46
5305-01-191-4578	6	4		20	20
	6	27	5970-01-359-7837	BULK	1
	7	9	4730-01-359-8271	10	98
5305-01-210-1648	6	22	4730-01-360-2383	10	90
4720-01-218-6958	19	2	5970-01-362-4196	17	13
6145-01-218-8221	12	11	5935-01-362-6299	2	2
	17	18	5940-01-371-0155	11	4
5935-01-248-4940	21	29	5310-01-388-2287	10	219
5935-01-267-3987	17	12		12	4
5935-01-272-0060	21	23	5935-01-389-8126	17	4
5935-01-280-5470	9	25	5310-01-393-0861	16	12
	20	17	5305-01-393-1891	10	57
5935-01-281-0051	20	5	5360-01-393-1894	10	71
5935-01-282-3121	11	17	5305-01-393-1897	10	132
5935-01-282-9854	9	24	5305-01-393-1900	10	125
5935-01-290-6996	2	1	5305-01-393-1901	10	143
5935-01-304-5885	18	3	5305-01-393-1903	10	146
4010-01-308-5097	1	73	5305-01-393-1904	10	153
5930-01-308-5118	21	7	5305-01-393-1907	10	69
5330-01-313-7899	10	78	5330-01-393-2897	10	66
5330-01-313-7900	1	18	5331-01-393-2899	10	194
5935-01-317-6200	11	18	5331-01-393-2900	10	135
	18	10	5330-01-393-2902	10	148
2815-01-319-7485	10	173	5310-01-393-3776	10	92
5970-01-324-7870	17	11	5310-01-393-4905	10	108
5930-01-328-5275	10	106	5340-01-393-6806	10	72
2920-01-328-5289	10	223	5310-01-393-9396	10	152
4330-01-331-2704	10	116	5310-01-393-9397	10	67

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5340-01-393-9399	10	150	5310-01-397-5140	10	97
5340-01-394-3554	10	74	5310-01-397-5141	10	89
5340-01-394-3559	10	70	5310-01-397-5142	10	99
5945-01-396-0626	21	39	5306-01-397-6603	10	82
5310-01-396-1757	1	61	5330-01-397-8789	10	212
5325-01-396-2273	10	168	5340-01-400-1085	10	182
5325-01-396-2274	10	193	5360-01-400-1927	10	184
5325-01-396-2275	10	215	5340-01-400-2176	10	192
5360-01-396-2277	10	171	5305-01-400-2838	10	186
4730-01-396-2380	10	115	5305-01-400-2839	10	191
5315-01-396-2923	10	208	3040-01-400-6084	10	188
5315-01-396-2925	10	207	3040-01-400-6086	10	195
5315-01-396-2928	10	211	5360-01-406-0040	10	196
5315-01-396-2930	10	204	5310-01-406-0838	10	80
5340-01-396-3963	10	14	4710-01-406-2040	10	96
5340-01-396-3968	10	128	5365-01-406-6401	10	85
4730-01-396-5197	10	145	5330-01-406-7022	10	104
4730-01-396-5202	10	9	5930-01-407-0053	10	105
5330-01-396-5884	10	147	2815-01-407-4908	10	86
5330-01-396-5885	10	169	5120-01-410-8262	23	1
5331-01-396-5886	10	140	5120-01-411-2234	23	5
5310-01-396-7276	10	216	5120-01-413-8731	23	3
5310-01-396-7277	10	213	5120-01-413-8732	23	4
5305-01-396-7278	10	24	3040-01-418-0063	10	181
5305-01-396-7280	10	18	5340-01-421-9531	10	83
5305-01-396-7281	10	202	5340-01-421-9533	10	103
5305-01-396-7282	10	206	5310-01-422-0728	10	6
5305-01-396-7285	10	119	5310-01-422-1802	10	130
5305-01-396-7286	10	16	5975-01-428-6574	11	19
5305-01-396-7287	10	176		18	11
5307-01-396-7288	10	131	2940-01-430-7333	10	124
5305-01-396-7290	10	8	2910-01-430-7335	10	79
5305-01-396-7292	10	129	2815-01-430-8933	10	185
5305-01-396-7295	10	7	2815-01-431-7423	10	175
5310-01-396-8040	10	54	5330-01-433-9203	7	4
5310-01-396-8046	10	205		7	36
5310-01-396-8049	10	76	5910-01-438-0734	21	49
5310-01-396-8050	9	2	5935-01-445-9476	18	7
5330-01-396-8052	10	1	5945-01-450-2765	10	63
5310-01-396-8053	10	77	2940-01-450-5655	19	5
5310-01-396-8054	10	75	5330-01-450-6775	10	59
5310-01-396-8055	10	167	5360-01-454-1830	7	7
5310-01-396-8056	10	107	5305-01-456-1139	7	10
5330-01-396-8058	9	11	5340-01-456-1334	6	36
5331-01-396-8060	10	126	2910-01-456-2273	7	32
5310-01-396-8061	10	122	2910-01-456-2274	6	11
3120-01-396-8425	10	134	3120-01-456-3926	6	34
3120-01-397-0872	10	200	5330-01-456-9663	7	12
5310-01-397-5138	10	222	5315-01-457-2803	7	6
5310-01-397-5139	10	84	5315-01-457-3252	7	14

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5342-01-458-2093	1	10	5999-01-460-3298	21	13
5340-01-458-2455	17	1	3040-01-460-3310	8	7
5330-01-458-5113	KIT		3020-01-460-3311	10	51
5331-01-458-5562	17	15	5310-01-460-3346	10	23
5970-01-458-7721	17	22	2990-01-460-4602	1	17
5340-01-458-8151	21	35	2940-01-460-5510	19	4
5340-01-458-8470	7	22	2910-01-460-5598	1	39
6150-01-458-9060	1	55	4730-01-460-5817	1	3
5340-01-458-9150	10	55	5930-01-460-5871	2	10
5340-01-458-9151	10	15	4730-01-460-5973	9	5
5340-01-458-9153	10	38	4730-01-460-5979	13	2
5340-01-458-9161	10	201	4730-01-460-6419	19	3
5340-01-459-0248	10	87	4730-01-460-6436	10	218
5930-01-459-0876	11	12	4720-01-460-7196	5	3
4730-01-459-1047	10	123	5330-01-460-8998	6	6
5120-01-459-1291	10	21		6	12
6150-01-459-1356	1	2	5940-01-461-3784	11	5
5331-01-459-2046	19	10	3010-01-461-5799	13	1
5331-01-459-2050	10	65		16	27
5330-01-459-2054	10	114	5940-01-461-5869	21	63
5330-01-459-2063	10	138			
6150-01-459-2359	9	23			
5307-01-459-3060	10	136			
5305-01-459-3061	10	53			
5305-01-459-3062	10	43			
5305-01-459-3063	9	9			
5330-01-459-3115	10	46			
3120-01-459-3728	8	10			
4530-01-459-6603	10	118			
5980-01-459-6786	21	2			
5340-01-459-9722	9	26			
5310-01-460-0064	8	4			
5310-01-460-0067	10	25			
5310-01-460-0069	10	179			
5310-01-460-0080	10	42			
4720-01-460-0871	1	36			
4720-01-460-0892	1	47			
4720-01-460-1076	9	14			
4720-01-460-1115	9	16			
3835-01-460-1118	1	15			
4720-01-460-1317	4	3			
5905-01-460-1472	10	2			
	10	117			
4720-01-460-1540	1	37			
4730-01-460-1541	9	52			
4720-01-460-1542	1	35			
4730-01-460-1592	9	1			
4320-01-460-2265	1	6			
6145-01-460-2606	1	65			
6145-01-460-3174	16	7			

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
88044	AN4CH10		5306-00-180-3347	1	16
88044	AN4C1IA		5306-00-156-2341	1	50
88044	AN4C4A		5306-00-150-9873	1	54
88044	AN4C5A		5306-00-156-2337	1	13
88044	AN4C7A		5306-00-156-2339	9	40
88044	AN5CH13A		5306-00-182-2051	1	14
88044	AN5C7		5306-00-151-2439	15	6
88044	AN525-10R10		5305-00-180-0012	15	2
88044	AN816-4-4D		4730-00-187-0087	1	33
88044	AN816-5-40		4730-00-196-9585	1	42
88044	AN929-L5			1	44
88044	AN960C1216		5310-00-167-0809	8	5
88044	AN960C416		5310-00-531-9515	9	37
88044	AN960C416L		5310-00-515-7449	20	9
88044	AN960C6		5310-00-531-9514	21	52
88044	AN970-3		5310-00-167-0765	1	52
11815	CR3523-4-2		5320-01-163-0178	16	5
81349	D38999/20WB5SN		5930-01-459-0876	11	12
81349	D38999/20WE6PN		5935-01-190-6724	21	31
81349	D38999/20WJ61PN		5935-01-272-0060	21	23
81349	D38999/20WJ61SN		5935-01-282-3121	11	17
81349	D38999/26WB5PN		5935-01-362-6299	2	2
81349	D38999/26WE6SN		5935-01-186-2237	17	2
81349	D38999/26Wd61P N		5935-01-133-8663	18	8
81349	D38999/26WD61SN		5935-01-186-2240	18	4
81349	D38999/32W11N		5935-01-290-6996	2	1
81349	D38999/32W17XN		5340-01-458-2455	17	1
81349	D38999/32W25N		5935-01-304-5885	18	3
81349	D38999/33W11R		5935-01-282-9854	9	24
81349	D38999/33W17R		5935-01-281-0051	20	5
81349	D38999/33W25R		5935-01-280-5470	9	25
				20	17
0D4J7	D800660		5310-00-167-0804	8	15
81349	D8565/5-1			16	20
01276	FF9311-36		4730-00-909-8627	19	1
04967	FSS1-1001		5935-01-334-9002	9	21
92194	GRP-120-1/2BLK		5970-01-362-4196	17	13
92194	GRP120-1/4BLK		5970-01-324-7870	17	11
				18	12
62445	HC-M8X20MM-S-0			9	8
62445	HC-M8X35MM-S-0			9	53
81349	dANTX1N5418		5961-00-650-9651	21	47
ODT23	KD64020-1		5330-01-458-5113	KIT	
ODT23	LC030D-8			6	15
81349	LC19CN3			21	1
81349	LC19YD3		6210-00-067-8367	21	3
81349	LH77/3		6210-00-159-1727	21	5
96906	MS14105-30		5925-01-075-6783	21	41
96906	MS15795-803		5310-00-595-6211	21	26
96906	MS15795-804		5310-00-782-1349	20	6
96906	MS15795-805		5310-00-722-5998	20	15

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS15795-807		5310-00-880-5978	20	1
				21	44
96906	MS15795-808		5310-00-619-1148	21	16
96906	MS15795-811			16	18
96906	MS15795-841		5310-00-225-5328	16	25
96906	MS16996-32		5305-00-225-9443	1	22
96906	MS16997-20L		5305-01-191-4578	6	4
				6	27
				7	9
96906	MS16997-24L		5305-01-456-1139	7	10
96906	MS16997-32L		5305-01-210-1648	6	22
96906	MS20066-162		5315-00-855-7332	1	4
96906	MS20600MP4W5		5320-00-062-0658	15	15
96906	MS20604R4W2		5320-01-359-4667	9	46
				20	20
96906	MS20822-4-4D		4730-00-186-9963	1	38
				4	1
				5	1
				9	48
96906	MS21042-04		5310-00-811-6419	21	27
96906	MS21042-3		5310-00-807-1467	21	15
96906	MS21043-04		5310-00-878-3292	21	40
96906	MS21043-08		5310-00-878-7196	9	41
96906	MS21043-3		5310-00-844-3302	1	29
				9	20
				15	12
96906	MS21043-4		5310-00-844-4872	1	40
				15	17
				16	2
96906	MS21043-5		5310-00-881-0944	1	7
				15	10
96906	MS21043-6		5310-00-881-0943	10	220
96906	MS21044C4		5310-00-889-2589	9	39
				20	21
96906	MS21919WCJ16		5340-01-156-5483	1	64
96906	MS21919WCd24		5340-01-156-3868	9	18
				1	60
96906	MS21919WCJ8		5340-01-160-0398	1	41
96906	MS24524-22		5930-00-655-4247	21	10
96906	MS24524-30		5930-00-660-3950	21	12
96906	MS24693-CS		5305-00-780-8456	21	19
96906	MS24693C50		5305-00-079-5835	6	41
				7	27
96906	MS25036-101		5940-00-813-0698	21	74
96906	MS25036-103		5940-00-143-4771	21	67
96906	MS25036-107		5940-00-113-8179	21	76
96906	MS25036-108		5940-00-143-4780	11	7
96906	MS25036-112		5940-00-143-4794	21	69
96906	MS25036-113		5940-00-113-8183	17	24
96906	M525036-127		5940-00-113-8191	12	8
				17	17

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS25036-149		5940-00-557-1629	21	75
96906	MS25036-153		5940-00-143-4774	21	73
96906	MS25036-154		5940-00-230-0515	3	1
				21	60
96906	MS25036-156		5940-00-143-4775	21	72
96906	MS25171-2S		5975-00-553-7151	10	4
				11	3
96906	MS25171-3S		5975-00-250-6871	12	7
96906	MS25182-2		5935-00-686-0447	17	23
96906	MS25231-1829		6240-00-266-9940	21	4
96906	MS27249-281			21	21
96906	MS27407-2		5930-00-906-3477	21	14
96906	MS27488-12		5935-01-097-0399	17	3
				21	33
96906	MS27488-20		5935-00-496-7171	2	13
				11	13
				18	6
				21	25
96906	MS29512-03		5331-00-263-8011	6	24
96906	MS29513-009		5330-00-248-3834	6	18
96906	MS29513-010		5331-00-248-3835	7	29
96906	MS29513-014		5331-00-248-3840	7	13
96906	MS29513-016		5331-00-248-3845	6	20
				8	9
96906	MS29513-133		5331-00-291-7384	7	18
96906	MS29513-134		5331-00-641-0119	7	11
96096	MS29513-141			8	39
96906	M529513-157		5331-00-182-3170	8	21
96906	MS29513-160		5331-00-860-2395	8	35
96906	MS29513-175		5331-00-172-6348	8	13
96906	MS29513-227		5331-00-260-9338	7	20
96906	MS29513-234		5331-00-251-9367	1	9
				6	32
96906	MS3320-5		5925-00-452-1270	21	42
96906	MS3367-1-0		5975-00-984-6582	2	11
				4	5
				5	5
				9	50
				11	1
				12	1
				17	9
				18	1
				21	56
				BULK	2
96906	MS3367-4-0		5975-00-903-2284	21	28
96906	MS3420-12A		5365-00-598-5287	17	16
96906	MS3420-3		5365-00-598-5417	2	5
				11	16
96906	MS3420-6		5365-00-820-4535	17	5
96906	MS3420-8		5975-01-428-6574	11	19
				18	11

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS35206-267		5305-00-984-6214	7	30
96906	MS35275-230		5305-00-940-9491	8	1
96906	MS35307-304		5305-00-725-3626	1	59
96906	MS35307-414		5305-00-727-6804	1	5
96906	MS35308-307		5305-00-688-2018	1	56
96906	MS35308-308		5305-00-590-7863	16	17
96906	MS35308-356		5305-00-722-1076	12	3
96906	MS35333-107		5310-00-019-0672	21	36
96906	MS35338-136		5310-00-929-6395	1	26
				21	53
96906	MS35338-137		5310-00-933-8119	8	26
				20	26
96906	MS35338-139		5310-00-933-8121	1	12
				16	22
				20	22
96906	MS35338-140		5310-00-974-6623	9	7
				15	9
96906	MS35338-141		5310-00-984-7042	15	8
				16	11
96906	MS35338-143		5310-00-933-8778	1	62
96906	MS35425-39		5310-00-080-8495	16	23
96906	MS35649-2384		5310-00-477-6768	16	10
96906	MS35691-17		5310-00-851-2682	15	7
96906	MS35691-3		5310-00-989-0908	9	38
96906	MS35691-35		5310-00-989-5945	1	63
96906	MS35825-10A		5340-01-054-1766	15	14
96906	MS51521855		4730-00-241-8349	1	43
96906	MS51844-82		4030-01-124-8201	1	72
				10	111
96906	MS51922-2		5310-00-929-1807	16	21
96906	MS51957-15		5305-00-054-5649	20	7
96906	MS51957-17		5305-00-054-5651	9	28
96906	MS51957-26		5305-00-054-6650	1	25
				21	54
96906	MS51957-29		5305-00-054-6653	20	18
96906	MS51957-30		5305-00-054-6654	9	31
96906	MS51957-31		5305-00-054-6655	9	29
				20	16
96906	MS51957-45		5305-00-054-6670	20	25
96906	MS51957-46		5305-00-054-6671	9	44
				20	2
				21	45
96906	MS51958-60		5305-00-059-3656	21	37
96906	MS51958-63		5305-00-059-3659	1	49
				16	26
				21	38
96906	MS51958-64		5305-00-059-3660	1	57
				9	17
96906	MS51958-66		5305-00-059-3662	21	22
96906	MS51958-70		5305-00-059-3666	1	53
96906	MS51958-82		5305-00-059-5432	15	20

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS51958-84		5305-00-071-2094	20	10
96906	MS51985-81			20	11
96906	MS52131-1		5935-01-044-8382	12	6
96906	MS9105-63		5315-00-052-6632	8	11
96906	MS91528-IF2B		5355-00-680-1357	21	46
96906	MS9351-21		5340-01-458-8151	21	35
81349	M12883/41-06		5935-01-248-4940	21	29
81349	M22759/16-02-9		6145-01-218-8221	12	11
				17	18
81349	M22759/16-12-0		6145-01-057-9413	17	6
				21	70
81349	M22759/16-12-5		6145-01-173-1389	17	8
81349	M22759/16-12-9		6145-01-060-7868	17	7
				21	71
81349	M22759/16-16-0		6145-01-044-8798	21	59
81349	M22759/16-16-9		6145-01-044-8799	21	62
81349	M22759/16-20-0		6145-01-057-9417	21	66
81349	M22759/16-20-9		6145-01-042-4621	2	6
				11	23
				18	16
				21	68
81349	M23053/18-106-C		5970-01-359-7837	BULK	1
81349	M23053/18-205-C		5970-01-351-6800	3	3
81349	M23053/18-310-C		5970-01-458-7721	17	22
81349	M23053/4-302-0		5970-01-161-6796	2	7
81349	M23053/4-303-0		5970-01-142-2282	17	26
81349	M23053/5-309-0		5970-01-132-2838	12	12
				17	20
81349	M23053/5-309-2		5970-01-184-0108	17	19
81349	M23503/5-309-2			12	10
81349	M24236-2EALTJT		5930-01-460-5871	2	10
81349	M38420/2-002			10	112
81349	M39014/02-1338		5910-00-010-8718	21	34
81349	M39014/02-1419		5910-00-010-8721	21	55
81349	M39018/10-0141M		5910-01-438-0734	21	49
81349	M39029/56-351		5999-00-152-9574	11	14
81349	M39029/58-234			21	32
81349	M39029/58-363		5999-00-243-6500	2	3
				18	5
				18	9
				21	24
81349	M55155/26XH-01			21	17
81349	M83420/2-002		4010-01-308-5097	1	73
81349	M83461/1-207		5331-01-458-5562	17	15
81349	M83536/10-024M		5945-01-396-0626	21	39
81349	M85049/18-11W02		5935-01-341-0800	2	4
				11	15
81349	M85049/18-17W02		5935-01-267-3987	17	12
81349	M85049/18-25W04		5935-01-317-6200	11	18
				18	10
81349	M85049/39-17W		5935-01-389-8126	17	4

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
81349	M85049/79-25W04		5935-01-445-9476	18	7
81349	M85485/11-20T2A			1	22
				18	5
				21	77
81349	M85528/2-18-A-01			20	4
	-A				
81349	M85528/2-25-A-01			9	22
	-A				
				20	8
80205	NAS1149CN432R		5310-01-338-4121	9	27
80205	NAS1149CN632R		5310-01-352-9588	1	27
				9	30
80205	NAS1149C0332R		5310-01-352-2752	1	30
				9	19
80205	NAS1149C0363R		5310-01-352-9575	15	11
80205	NAS1149C0432R		5310-01-352-9592	1	11
80205	NAS1149CO463R		5310-01-352-9593	15	18
80205	NAS1149C0532R		5310-00-167-0814	1	8
				9	3
80205	NAS1149C0563R		5310-00-167-0803	15	5
80205	NAS1149CO616R		5310-01-393-0861	16	12
80205	NAS1149C0632R		5310-01-388-2287	10	219
				12	4
80205	NAS1149C0832R		5310-01-396-1757	1	61
80205	NAS1744-1			2	9
80205	NAS43D00-32FC		5365-00-632-3103	21	20
80205	NAS43DD4-28FC		5365-01-358-1050	1	58
				16	1
80205	NAS620-C10L		5310-00-781-9483	8	23
80205	NAS620-C416L		5310-00-764-9564	8	37
80205	NAS620-C6		5310-00-773-7624	8	2
80205	NAS620-C8		5310-00-069-5291	8	33
80205	NAS620C5L		5310-00-782-8369	20	28
80205	NAS620C8L		5310-00-880-5975	9	42
76700	Q-54324			14	1
81348	QQB575R36T203		6145-00-191-8400	18	14
81348	QQB575R36T500		6145-00-220-9660	9	13
				11	20
				18	13
76700	001440			19	6
76700	Q04188		5331-01-459-2046	19	10
76700	033456			19	7
76700	056880			19	9
76700	Q59111			19	8
81349	RLR07C1002FP			21	48
81349	RV4NAYSD253A		5905-00-539-1559	21	43
81343	SAEB1508-06		4730-00-908-3195	9	15
				10	91
11375	SE109D02		5940-00-082-4745	21	50
11649	SS-3-HC-7-2		4730-01-460-1541	9	52
02570	SS-6MO-2-2			9	51

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
06090	TMS-SCE-1/4-2.0-9			17	25
06090	TMS-SCE-1/8-2.0-9		5970-01-356-5560	11	6
				11	21
06090	TMS-SCE-3/4-2.0-9			12	9
83553	W0367-006-S		5310-00-605-3789	7	15
18894	X8765476		5930-01-308-5118	21	7
ODT23	0.094X1.000OLDP			6	17
08716	ODSNC7702-03			3	4
62445	01601		5325-01-396-2274	10	193
62445	04602		5325-01-396-2275	10	215
62445	05968		5325-01-396-2273	10	168
62445	05985		5330-01-397-8789	10	212
61604	1/4-28X.625 SS			8	38
61604	10-32X.750 CRES			8	24
19207	11675004-1		5340-01-459-9722	9	26
19207	11882338			17	14
97403	13229E8866-01			1	51
97403	13230E5876-01			21	30
97403	13230E5878-01			21	57
97403	13230E5879-01		4730-01-460-6436	10	218
97403	13230E5881-101			12	5
97403	13230E5882-101		6145-01-460-2606	1	65
97403	13230E5883-101		4730-01-460-5817	1	3
97403	13230E5884-01			22	1
97403	13230E5891-01			9	10
97403	13230E5898-01			10	102
97403	13230E5902-101			9	6
97403	13230E5903-101			9	43
97403	13230E5905-101			1	0
97403	13230E5906-101			1	48
97403	13230E5907-01			15	4
97403	13230E5908-01			15	16
97403	13230E5909-01			10	73
97403	13230E5910-102			9	4
97403	13230E5914-01			9	45
97403	13230E5915-01			16	31
97403	13230E5916-01			9	47
97403	13230E5920-101		6150-01-459-2359	9	23
97403	13230E5921-102		6150-01-458-9060	1	55
				16	3
97403	13230E5923-01			3	5
97403	13230E5924-101			9	49
97403	13230E5925-01			3	2
				21	65
97403	13230E5927-101			9	12
97403	13230E5928-101		4730-01-460-1592	9	1
97403	13230E5934-01		2910-01-460-5598	1	39
97403	13230E5935-101			1	20

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13230E5937-01			16	16
97403	13230E5938-01			1	45
97403	13230E5941-101			9	34
97403	13230E5941-18			9	35
97403	13230E5942-101	5310-01-460-3346		10	23
97403	13230E5943-101	4730-01-460-6419		19	3
97403	13230E5944-101			1	67
97403	13230E5945-101			1	1
97403	13230E5946-01			17	27
97403	13230E5946-02			2	8
97403	13230E5948-101			15	13
97403	13230E5951-01	4320-01-460-2265		1	6
97403	13230E5953-01			1	66
97403	13230E5954-01			1	70
97403	13230E5956-01	3010-01-461-5799		13	1
				16	27
97403	13230E5956-02	4730-01-460-5973		9	5
97403	13230E5956-03	4730-01-460-5979		13	2
97403	13230E5957-01			1	68
97403	13230E5958-01			1	32
97403	13230E5959-01			16	29
97403	13230E5960-02	3835-01-460-1118		1	15
97403	13230E5971-01	2990-01-460-4602		1	17
97403	13230E5980-02			9	36
97403	13230E5980-03			16	13
97403	13230E5981-01			1	19
97403	13230E5982-01			1	21
97403	13230E5984-101			16	30
97403	13230E5985-01	4720-01-460-1115		9	16
97403	13230E5985-02	4720-01-460-1076		9	14
97403	13230E5986-01			5	2
				9	32
97403	13230E5987-01			4	2
				9	33
97403	13230E5988-01			1	46
97403	13230E5990-101	4720-01-460-1540		1	37
97403	13230E5990-102	4720-01-460-1542		1	35
97403	13230E5992-01			15	19
97403	13230E5993-01			15	1
97403	13230E5995-101			16	8
97403	13230E5997-01			15	3
97403	13230E5999-01			20	12
97403	13230E6000-01			16	28
97403	13230E6000-101			16	0
97403	13230E6001-101			16	9
97403	13230E6007-101			16	24
97403	13230E6008-101	6145-01-460-3174		16	7
97403	13230E6009-01			16	4
97403	13230E6010-01			16	6
97403	13230E6011-01			20	19
97403	13230E6012-01			20	27

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13230E6013-101		6150-01-459-1356	1	2
97403	13230E6014-01		5999-01-460-3298	21	13
97403	13230E6017-01		2940-01-460-5510	19	4
97403	13230E6018-01		4720-01-460-7196	5	3
97403	13230E6018-02		4720-01-460-1317	4	3
97403	13230E6018-03		4720-01-460-0871	1	36
97403	13230E6018-04		4720-01-460-0892	1	47
97403	13230E6019-101			1	31
97403	13230E6021-101			16	32
97403	13230E6022-01			21	9
97403	13230E6023-101			20	13
97403	13230E6026-01			1	24
97403	13230E6028-01			1	28
97403	13230E6029-01			1	74
				2	12
				4	4
				5	4
				9	55
				11	2
				12	2
				17	10
				18	2
97403	13230E6030-02	5980-01-459-6786		21	2
97403	13230E6031-01			21	11
97403	13230E6035-102			20	3
97403	13230E6036-101			21	18
97403	13230E6039-01			1	23
97403	13230E6041-01			20	24
97403	13230E6042-01			20	14
97403	13230E6046-01			16	19
97403	13230E6048-01			16	14
97403	13230E6058-01	5342-01-458-2093		1	10
62445	15149			10	187
62445	15150	5930-01-407-0053		10	105
49956	208-1004P13	5305-00-253-5618		1	69
83330	21-0410-2900-201	6210-00-504-0788		21	8
83330	21-2900-300	6210-00-888-2648		21	6
03890	215511T84			17	21
03890	215511T89			21	61
0DT23	220142			6	37
				7	23
0DT23	220145			6	39
				7	25
0DT23	220146	5330-01-433-9203		7	4
				7	36
0DT23	220147			7	24
0DT23	220149	5360-01-454-1830		7	7
0DT23	220150	5315-01-457-3252		7	14
0DT23	220151	5315-01-457-2803		7	6
0DT23	220152			7	16
0DT23	220153			6	33

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
0DT23	220153			7	19
0DT23	220154			7	21
0DT23	220157			7	17
0DT23	220158		5330-01-456-9663	7	12
0DT23	220161			7	3
0DT23	220162			7	33
0DT23	220163-2			7	8
0DT23	220201-1-18			7	34
0DT23	220201-1-20			6	9
0DT23	220204			6	40
				7	26
0DT23	220265			6	25
				7	28
0DT23	220429-2			6	16
0DT23	220430			6	35
0DT23	220432			6	21
0DT23	220435			6	38
0DT23	220446-1			6	5
0DT23	220446-2			6	7
0DT23	220449			6	31
0DT23	220457			6	14
0DT23	220459			6	29
0DT23	220464			6	19
0DT23	220465			6	28
0DT23	220466		3120-01-456-3926	6	34
0DT23	220467		5330-01-460-8998	6	6
				6	12
0DT23	220468		2910-01-456-2274	6	11
0DT23	220469-2			6	3
0DT23	220470			6	30
00T23	220482			6	10
				6	26
				7	31
0DT23	220484			6	23
0DT23	220503-2			6	43
0DT23	220506-2			7	1
0DT23	220800-1			6	13
0DT23	220800-2			6	42
0DT23	220805-1			7	37
0DT23	220805-2			7	5
24161	24028		4720-01-218-6958	19	2
0DT23	28-2-G			6	8
				7	35
63631	2841			21	58
61604	3/8 IN LOCK WASH ER			8	16
61604	3/8-24X1.00			8	17
62445	31031		3120-01-397-0872	10	200
62445	32303		5310-01-396-8040	10	54
62445	32307		5310-01-393-9397	10	67
62445	32378		5310-01-397-5140	10	97

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
62445	32574		5310-01-393-9396	10	152
62445	32590		5310-01-396-8050	9	2
62445	32638		5310-01-396-8049	10	76
62445	32641		5310-01-396-8053	10	77
59660	327-010-XSW0-103			21	51
	2				
62445	37551		4730-01-396-5202	10	9
30780	4C6BXSS		4730-00-719-2787	1	34
62445	45059		5330-01-393-2902	10	148
62445	45062		5330-01-396-8052	10	1
62445	45076		5330-01-406-7022	10	104
62445	45108		5330-01-393-2897	10	66
62445	45124		5330-01-396-8058	9	11
62445	45131		5330-01-450-6775	10	59
0DT23	470121-2			6	2
0DT23	47062		2910-01-456-2273	7	32
0DT23	47085		5340-01-458-8470	7	22
0DT23	47119		5340-01-456-1334	6	36
19328	492805		5940-01-461-5869	21	63
62445	49486		5340-01-394-3559	10	70
62445	49488		5340-01-394-3554	10	74
62445	49819		5315-01-396-2925	10	207
62445	49823		5315-01-396-2923	10	208
62445	49836		5315-01-396-2928	10	211
62445	54077		5360-01-396-2277	10	171
62445	54728		5360-01-393-1894	10	71
62445	55114		5360-01-400-1927	10	184
62445	55129		5360-01-406-0040	10	196
62445	55537		5340-01-400-1085	10	182
62445	57901		5331-01-393-2899	10	194
62445	57949		5331-01-396-8060	10	126
62445	57978		5331-01-393-2900	10	135
19328	591005		5940-01-461-3784	11	5
62445	61391		5340-01-400-2176	10	192
0DT23	64020VZ			7	2
0DT23	54031VZ			6	1
62445	67740		5307-01-396-7288	10	131
76700	70098N		2940-01-450-5655	19	5
62445	70818		2815-01-407-4908	10	86
62445	71728		5306-01-397-6603	10	82
62445	71737		4730-01-396-2380	10	115
62445	71780		4730-01-396-5197	10	145
62445	72223		5305-01-393-1904	10	153
62445	72603		5305-01-396-7287	10	176
62445	75401		5310-01-396-8061	10	122
62445	75402		5310-01-393-3776	10	92
62445	75408		5310-01-397-5141	10	89
62445	75409		5310-01-397-5142	10	99
62445	75428		5310-01-396-8056	10	107
62445	75434		5310-01-396-8055	10	167
62445	75450		5310-01-406-0838	10	80

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
62445	75839		5310-01-393-4905	10	108
62445	76303		5310-01-397-5138	10	222
62445	7701439			10	52
62445	7705981			10	155
62445	7707210			10	141
62445	7707659			10	113
62445	7710045			10	159
62445	7710439		2815-01-431-7423	10	175
62445	7710440			10	174
62445	7712125		5330-01-396-5884	10	147
62445	7712138			10	165
62445	7712139			10	139
62445	7712143			10	127
62445	7712277			10	157
62445	7712293			10	154
62445	7712302			10	209
62445	7712316			10	198
62445	7712322			10	81
62445	7714724		5905-01-460-1472	10	2
				10	117
62445	7717525		4330-01-331-2704	10	116
62445	7718855			10	3
62445	77197		5310-01-397-5139	10	84
62445	77202		5310-01-396-8054	10	75
62445	7720383			10	158
62445	7721159			10	5
62445	7722872			10	19
62445	7723363		5340-01-393-6806	10	72
62445	7723382			10	58
62445	7723384			10	56
62445	7723386		5340-01-396-3968	10	128
62445	77235		5310-01-396-8046	10	205
62445	7724045			10	144
62445	7724886			10	121
62445	7725614		3020-01-460-3311	10	51
62445	7729671			10	26
62445	7731077		3120-01-396-8425	10	134
62445	7731657			10	161
62445	7732353			10	13
62445	7732589			10	49
62445	7732655			10	62
62445	7732656		5310-01-422-1802	10	130
62445	7735550			10	35
62445	7736502			23	2
62445	7736589		5120-01-411-2234	23	5
62445	7736590		5120-01-410-8262	23	1
62445	7736591		5120-01-413-8731	23	3
62445	7736594		5120-01-413-8-732	23	4
62445	7737588		5120-01-459-1291	10	21
62445	7742722		5340-01-458-9150	10	55
62445	7744814		5330-01-313-7900	1	18

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
62445	7745067		5365-01-406-6401	10	85
62445	7745115		5330-01-459-2063	10	138
62445	7745122		5330-01-459-2054	10	114
62445	7745125		5330-01-396-5885	10	169
62445	7745173			10	137
62445	7746456			10	164
62445	7746964			10	149
62445	7746981			10	217
62445	7749468		3040-01-400-6086	10	195
62445	7749469		3040-01-400-6084	10	188
62445	7749507			10	197
62445	7749519			10	178
62445	7754776			10	180
62445	7756330		2920-01-328-5289	10	223
62445	7757514			10	100
62445	7757912		5331-01-396-5886	10	140
62445	7757913		5310-01-460-0069	10	179
62445	7757979		5331-01-459-2050	10	65
62445	7758885		5340-01-396-3963	10	14
62445	7758908		5340-01-458-9151	10	15
62445	7758919		5340-01-458-9153	10	38
62445	7758920			10	11
62445	7759210		5340-01-459-0248	10	87
62445	7760177		2815-01-430-8933	10	185
62445	7760203			10	166
62445	7761376			10	41
62445	7761635		2815-01-331-6233	10	170
62445	7761636		2815-01-331-6232	10	172
62445	7762122			10	214
62445	7764456		2910-01-430-7335	10	79
62445	7765226			10	101
62445	7765650			10	88
62445	7767401		5930-01-328-5275	10	106
62445	7767438			10	22
62445	7767447		5945-01-450-2765	10	63
62445	7768434		5307-01-459-3060	10.	138
62445	7769681			10	47
62445	7770413		5340-01-421-9533	10	103
62445	7770819			10	210
62445	7771617			10	93
62445	7771625		4730-01-359-8271	10	98
62445	7771717		4730-01-360-2383	10	90
62445	7771790			10	36
62445	7771791			10	30
62445	7771792			10	34
62445	7772224			10	151
62445	77733		5310-01-396-7276	10	216
62445	7773470		5330-01-459-3115	10	46
62445	7773472		2940-01-430-7333	10	124
62445	7774604			10	190
62445	7775407			10	31

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
62445	7775435		5330-01-313-7899	10	78
62445	7775438			10	33
62445	7775439		5310-01-357-5762	10	68
62445	7777101		5310-01-460-0080	10	42
62445	7777105			10	17
62445	7777109		5310-01-460-0067	10	25
62445	7777111		5310-01-422-0728	10	6
62445	7777138		5310-01-357-5756	10	12
62445	7777151			10	20
62445	7777163			10	48
62445	7777704			10	189
62445	77778		5310-01-396-7277	10	213
62445	7780428			10	27
62445	7780904		2815-01-319-7485	10	173
62445	7783310			10	183
62445	7785001			10	50
62445	7785417			10	156
62445	7785894		5340-01-421-9531	10	83
62445	7788025			10	133
62445	7788063		5340-01-458-9161	10	201
62445	7788644			10	199
62445	7789403		4730-01-459-1047	10	123
62445	7789456		5342-01-337-3209	10	109
62445	7792671		3040-01-418-0063	10	181
62445	7792678			10	28
62445	7792684			10	61
62445	7793737			10	95
62445	7793746		4710-01-406-2040	10	96
62445	7794038			10	142
62445	7794468			10	94
62445	7794940			10	29
62445	7794942			10	32
62445	7794951			10	10
62445	7795636		4530-01-459-6603	10	118
62445	7795642			10	203
62445	7796053			10	163
62445	7796054			10	162
62445	7797835			10	45
62445	7798960			10	160
62445	7799204			10	120
62445	7799206			10	44
62445	7799233		5305-01-358-8291	10	221
62445	7799258		5305-01-459-3061	10	53
62445	7799262			10	177
62445	7799302			10	37
62445	7799309		5305-01-459-3062	10	43
62445	7799365		5305-01-459-3063	9	9
62445	7799407			10	64
62445	7799765			10	60
61604	8-32X. 25 SS			8	25
61604	8-32X1.750 CRES			8	34

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
19328	800735		5940-01-371-0155	11	4
02418	8287			11	9
02418	8291			21	78
02418	8292			11	8
				21	64
30554	83-15075-02			20	23
62445	84127		5315-01-396-2930	10	204
61604	8423-09		3120-01-459-3728	8	10
61604	8423-11			8	19
61604	8423-12			8	36
61604	8423-13			8	28
61604	8423-16			8	8
61604	8423-19			8	27
61604	8423-22			8	14
61604	8423-23			8	3
61604	8423-25			8	31
61604	8423-30			8	6
61604	8423-31			8	29
61604	8423-32		3040-01-460-3310	8	7
61604	8423-33		5310-01-460-0064	8	4
61604	8423-35			8	20
61604	8423-38			8	22
61604	8423-39			8	18
61604	8423-52			8	30
61604	8423-54			8	12
61604	8423-90			8	32
76700	85242-N			14	2
62445	88651		5340-01-393-9399	10	150
00624	900010-32C		9505-00-293-4208	1	71
19328	964205(F)			10	40
				11	10
19328	964305(M)			10	39
				11	11
74821	97H3			9	54
3A054	98410A132			10	110
62445	98962		5305-01-400-2838	10	186
62445	99201		5305-01-396-7290	10	8
62445	99211		5305-01-393-1901	10	143
62445	99213		5305-01-396-7278	10	24
62445	99217		5305-01-393-1897	10	132
62445	99219		5305-01-396-7292	10	129
62445	99227		5305-01-396-7280	10	18
62445	99230		5305-01-393-1903	10	146
62445	99235		5305-01-396-7281	10	202
62445	99236		5305-01-396-7295	10	7
62445	99237		5305-01-396-7282	10	206
62445	99246		5305-01-393-1891	10	57
62445	99312		5305-01-393-1900	10	125
62445	99339		5305-01-393-1907	10	69
6244.5	99710		5305-01-400-2839	10	191
62445	99775		5305-01-396-7286	10	16

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
62445	99920	5305-01-396-7285	10	119

By Order of the Secretary of the Army:

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

Official:



JOEL B. HUDSON
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PAGE NO	PARA-GRAPH	FIGURE NO	TABLE NO
6	2-1 a		
81		4-3	
125	line 20		

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

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

Sample

figure 4-3 is a bolt. In key 4-3, item 16 is called rim - Please correct on the other.

I ordered a gasket, item 19 on figure B-16 by NSN 2910-00-762-3001. I got a gasket but it doesn't fit. Supply says I got what I ordered, so the NSN is wrong. Please give me a good NSN

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