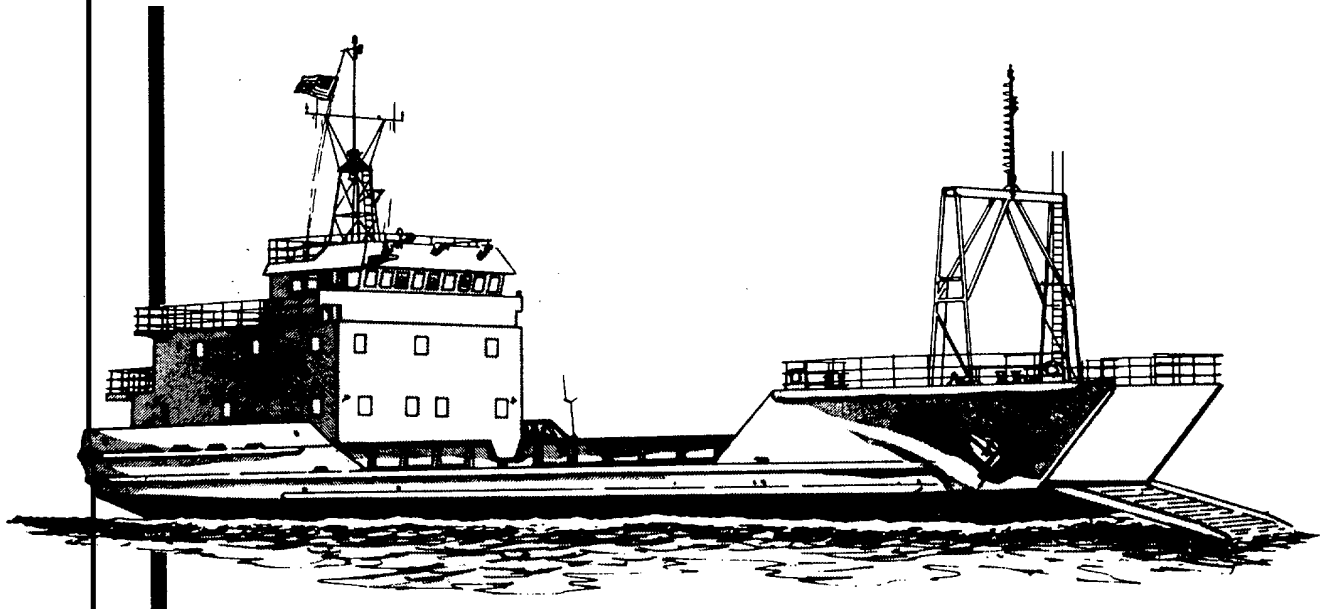


UNIT AND INTERMEDIATE DIRECT AND  
GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST

FOR

LANDING CRAFT UTILITY  
(LCU 2000)  
(NSN 1905-01-154-1191)



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HEADQUARTERS, DEPARTMENT OF THE ARMY

10 OCTOBER 1989



CHANGE  
NO. 2

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DEPARTMENT OF THE ARMY  
WASHINGTON, D.C., 30 April 2007

UNIT AND INTERMEDIATE DIRECT AND  
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REPAIR PARTS AND SPECIAL TOOLS LIST

FOR

LANDING CRAFT UTILITY (LCU 2000 CLASS)

NSN 1905-01-154-1191

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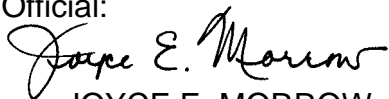
Remove pages	Insert pages
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CHANGE

NO. 1

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
WASHINGTON, D.C., 3 JULY 1992

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

**LANDING CRAFT UTILITY  
(LCU 2000)  
(NSN 1905-01-154-1191)**

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7-1 and fig 8  
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14-1  
I-61 and I-62  
I-75 and I-76  
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14-1  
I-61 and I-62  
I-75 and I-76  
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Date of issue for original and changed pages are:

Original	0	10 October 1989	Change	2	30 April 2007
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**UNIT AND INTERMEDIATE DIRECT  
AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST FOR  
LANDING CRAFT UTILITY (LCU)  
(LCU 2000)  
(NSN 1905-01-154-1191)**

**(CURRENT AS OF 20 MARCH 1989)**

NOTE: This manual is printed in four volumes as follows:  
 TM 55-1905-223-24P-1, consisting of Table of Contents, Section I  
 Section II (Functional Groups 01 thru 07), and Section IV.  
 TM 55-1905-223-24P-2, consisting of Table of Contents, Section II  
 (Functional Groups 08 thru 17), and Section IV.  
 TM 55-1905-223-24P-3, consisting of Table of Contents, Section II  
 (Functional Group 1801 thru 1811), and Section IV.  
 TM 55-1905-223-24P-4, consisting of Table of Contents, Section II  
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 The Table of Contents and Section I are applicable to the -1 thru -4.

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UNIT AND INTERMEDIATE DIRECT  
AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST FOR  
LANDING CRAFT UTILITY  
(LCU 2000)  
(NSN 1905-01-154-1191)

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 organizational, direct support, general support maintenance of the Landing Craft Utility (LCU 2000). 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. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Bulk materials are listed in item name sequence. Repair parts kits are listed separately in their own functional group within Section II. Repair parts for repairable special tools are also listed in this section. Items listed are shown on the associated illustration(s)/figure(s).

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

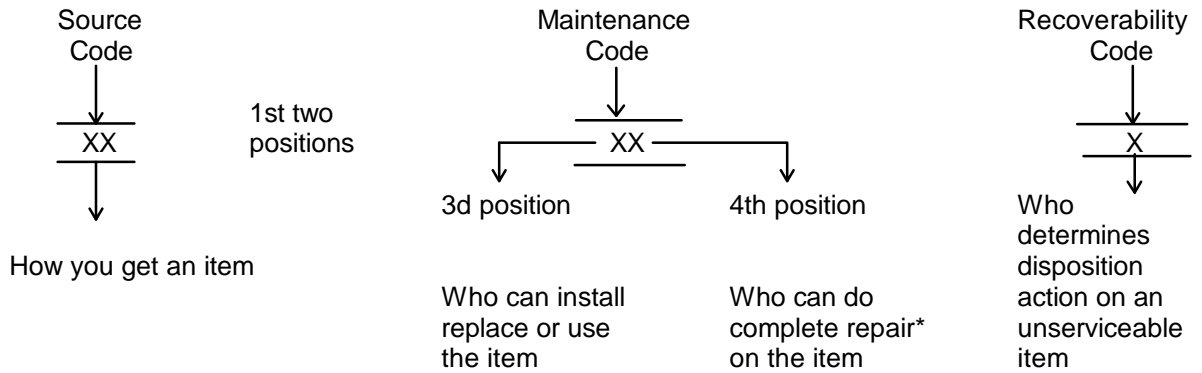
**c. Section IV. Cross-references Indexes.** A list, in National Item Identification Number (NIIN) sequence, of all National stock numbered items appearing in the listing, followed by a list in alphanumeric sequence of all part numbers appearing in the listings. National stock numbers and part numbers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

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

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

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





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

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

Code	Explanation
<div style="border: 1px solid black; padding: 2px;">                     PA                      PB                      PC**                      PD                      PE                      PF                      PG                 </div>	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 3d position of the SMR code.  **NOTE: Items coded PC are subject to deterioration.
<div style="border: 1px solid black; padding: 2px;">                     KD                      KF                      KB                 </div>	Items with these codes are not to be requested/requisitioned individually. They are part-of a kit which is authorized to the maintenance category indicated in the 3d position of the SMR code. The complete kit must be requisitioned and applied.
<div style="border: 1px solid black; padding: 2px;">                     MO--(Made at org. AVUM Level                      MF--(Made at DS/ AVUM Level                      MH--(Made at GS Level)                      ML--Made at Specialized Repair Activity (SRA)                      MD--(Made at Depot)                 </div>	Explanation 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 3d 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.

AO--(Assembled by org/AVUM Level)
AF--(Assembled by DS/AVIM Level)
AH--(Assembled by GS Category)
AL--(Assembled by SRA)
AD--(Assembled by Depot)

Explanation

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 3d position code of the SMR code authorizes you to replace the item, but the source code indicates the items are assembled at a higher level, order the item from the higher level of maintenance.

Explanation

Code

- 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 FSCM and part number given.
- XC-- Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturer's part number.
- XD-- Item is not stocked. Order an "XD"-coded item through normal supply channels using the FSCM 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 AR750-1.

**(2) Maintenance Code.** Maintenance codes tells 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.

Code	Application/Explanation
C	--Crew or operator maintenance done within organizational or aviation unit maintenance.
O	--Organizational or aviation unit category can remove, replace, and use the item.
F	--Direct support or aviation intermediate level can remove, replace, and use the item.

- H --General support level can remove, replace, and use the item.
- L --Specialized repair activity can remove, replace, and use the item.
- D --Depot level can remove, replace, and use the item.

(b) The maintenance code entered in the fourth position tells whether or not the item is to be repaired and identifies the lowest maintenance level with the capability to do complete repair (i.e., perform all authorized repair functions.) NOTE: Some limited repair may be done on the item at a lower level of maintenance, if authorized by the Maintenance Allocation Chart (MAC) and SMR codes. This position will contain one of the following maintenance codes.

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

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

Recoverability Codes	Application/Explanation
Z	--Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in 3d position of SMR Code.

Recoverability Codes	Application/Explanation
O	--Reparable item. When uneconomically reparable, condemn and dispose of the item at organizational or aviation unit level.
F	--Reparable item. When uneconomically reparable, condemn and dispose of the item at the direct support or aviation intermediate level.
H	--Reparable item. When uneconomically reparable, 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 item 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/directive for specific instructions

**c. FSCM (Column (3)).** The Federal Supply Code for Manufacturer (FSCM) is a 5-digit numeric code which is used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

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

**NOTE**

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

**e. DESCRIPTION AND USABLE ON CODE (UOC) (Column (5)).** This column includes the following information:

- (1) The Federal item name and, when required, a minimum description to identify the item.
- (2) The physical security classification of the item is indicated by the parenthetical entry, e.g., Phy Sec C1 - Confidential, Phy Sec C1 (S) - Secret, Phy Sec C1 (T) - Top Secret.

- (3) Items that are included in kits and sets are listed below the name of the kit or set.
- (4) Spare/repair parts that make up an assembled item are listed immediately following the assembled item line entry.
- (5) Part numbers for bulk materials are referenced in this column in the line item entry for the item to be manufactured/fabricated.
- (6) When the item is not used with all serial numbers of the same model, the effective serial numbers are shown on the last line(s) of the description (before UOC).
- (7) The usable on code, when applicable (see paragraph 5, Special Information).
- (8) In the Special Tools List section, the basis of issue (BOI) appears as the last line(s) in the entry for each special tool, special TMDE, and other special support equipment. When density of equipments supported exceeds density spread indicated in the basis of issue, the total authorization is increased proportionately.
- (9) The statement "END OF FIGURE" appears just below the last item description in Column 5 for a given figure in both Section II and Section III.
- (10) The indenture, shown as dots appearing before the repair part, indicates that the item is a repair part of the next higher assembly.

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

#### 4. EXPLANATION OF COLUMNS (Section IV).

##### a. NATIONAL STOCK NUMBER (NSN) INDEX.

- (1) **STOCK NUMBER column.** This column lists the NSN by National item identification number.

(NIIN) sequence. The NIIN consists of the last nine digits of the

NSN

NSN, i.e. (5305-01-574-1467).

NIIN

When using this column to locate an item, ignore the first 4 digits of the NSN. However, the complete NSN should be used when ordering items by stock number.

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

- (3) **ITEM column.** The item number identifies the item associated with the figure listed in the adjacent FIG. column. This item is also identified by the NSN listed on the same line.
- b. **PART NUMBER INDEX.** Part numbers in this index are listed by part number in ascending alphanumeric sequence (i.e., vertical arrangement of letter and number combination which places the first letter or digit of each group in order A through Z, followed by the numbers 0 through 9 and each following letter or digit in like order).
- (1) **FSCM column.** The Federal Supply Code for Manufacturer (FSCM) is a 5-digit numeric code used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.
- (2) **PART NUMBER column.** Indicates the primary number used by the manufacturer (individual, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications standards, and inspection requirements to identify an item or range of items.
- (3) **STOCK NUMBER column.** This column lists the NSN for the associated part number and manufacturer identified in the PART NUMBER and FSCM columns to the left.
- (4) **FIG. column.** This column lists the number of the figure where the item is identified/located in Sections II and III.
- (5) **ITEM column.** The item number is that number assigned to the item as it appears in the figure referenced in adjacent figure number column.
- c. **FIGURE AND ITEM NUMBER INDEX.**
- (1) **FIG. column.** This column lists the number of the figure where the item is identified/located in Section II and III.
- (2) **ITEM column.** The item number is that number assigned to the item as it appears in the figure referenced in the adjacent figure number column.
- (3) **STOCK NUMBER column.** This column lists the NSN for the item.
- (4) **FSCM column.** The Federal Supply Code for Manufacturer (FSCM) is a 5-digit numeric code used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.
- (5) **PART NUMBER column.** Indicates the primary number used by the manufacturer (individual, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications standards, and inspection requirements to identify an item or range of items.

5. SPECIAL INFORMATION.

- a. **USABLE ON CODE.** The usable on code appears in the lower left corner of the Description column heading. Usable on codes are shown as "UOC: ....." in the Description Column (justified left) on the last line applicable item description/nomenclature. Uncoded items are applicable to all models.
- b. **ASSOCIATED PUBLICATIONS.** The publications listed below pertain to the LCU 2000 and its components.

Publication	Short Title
TM 55-1905-223-24P-1/2/3/4	RPSTL (LCU-2000)
TM 55-1905-223-10	Operators Manual (LCU-2000)
LO 55-1905-223-12	Lubrication Order (LCU-2000)
TM 55-1905-223-24-1	Main Engine (LCU-2000)
TM 55-1905-223-24-2	Reduction Gear
TM 55-1905-223-24-3	Ships Service Generator
TM 55-1905-223-24-4	Emergency Generator Set
TM 55-1905-223-24-5	Bowthruster Engine
TM 55-1905-223-24-6	Bowthruster Waterjet
TM 55-1905-223-24-7	Waste Heat Evaporators
TM 55-1905-223-24-8	Air Compressor
TM 55-1905-223-24-9	Steering Gear System
TM 55-1905-223-24-10	Bow Ramp Assembly
TM 55-1905-223-24-11	Marine Sanitation
TM 55-1905-223-24-12	Fire Pump Subsystem
TM 55-1905-223-24-13	Bilge/Ballast Pumps
TM 55-1905-223-24-14	Gyro and Magnetic Compass Systems
TM 55-1905-223-24-15	Bow Anchor Windlass System
TM 55-1905-223-24-16	Stern Anchor Winch
TM 55-1905-223-24-17	Environmental Control Subsystem
TM 55-1905-223-24-18-1	Basic Craft
TM 55-1905-223-24-18-2	Basic Craft
TM 55-1905-223-24-19	Oil-Water Separator
TM 55-1905-243-24&P	FM-200 Fire Fighting System

6. HOW TO LOCATE REPAIR PARTS.

- a. **When National Stock Number or Part Number is NOT Known.**
  - (1) **First.** Using the table of contents, determine the assembly group for subassembly group to which the item belongs. This is necessary since figures are prepared for assembly groups and subassembly groups, and listings are divided into the same groups.
  - (2) **Second.** Find the figure covering the assembly group or subassembly group to which the item belongs.
  - (3) **Third.** Identify the item on the figure and note the item number.
  - (4) **Fourth.** Refer to the Repair Parts List for the figure to find the part number for the item number noted on the figure.
  - (5) **Fifth.** Refer to the Part Number Index to find the NSN, if assigned.

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

- (1) First.** Using the Index of National Stock Numbers and Part Numbers, find the pertinent National Stock Number or Part Number. The NSN index is in National Item Identification Number (NIIN) sequence (see 4a(1)). The part numbers in the Part Number index are listed in ascending alphanumeric sequence (see paragraph 4b). Both indexes cross-reference you to the illustration figure and item number of the item you are looking for.
- (2) Second.** After finding the figure and item number, verify that the item is the one you are looking for, then locate the item number in the repair parts list for the figure.

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





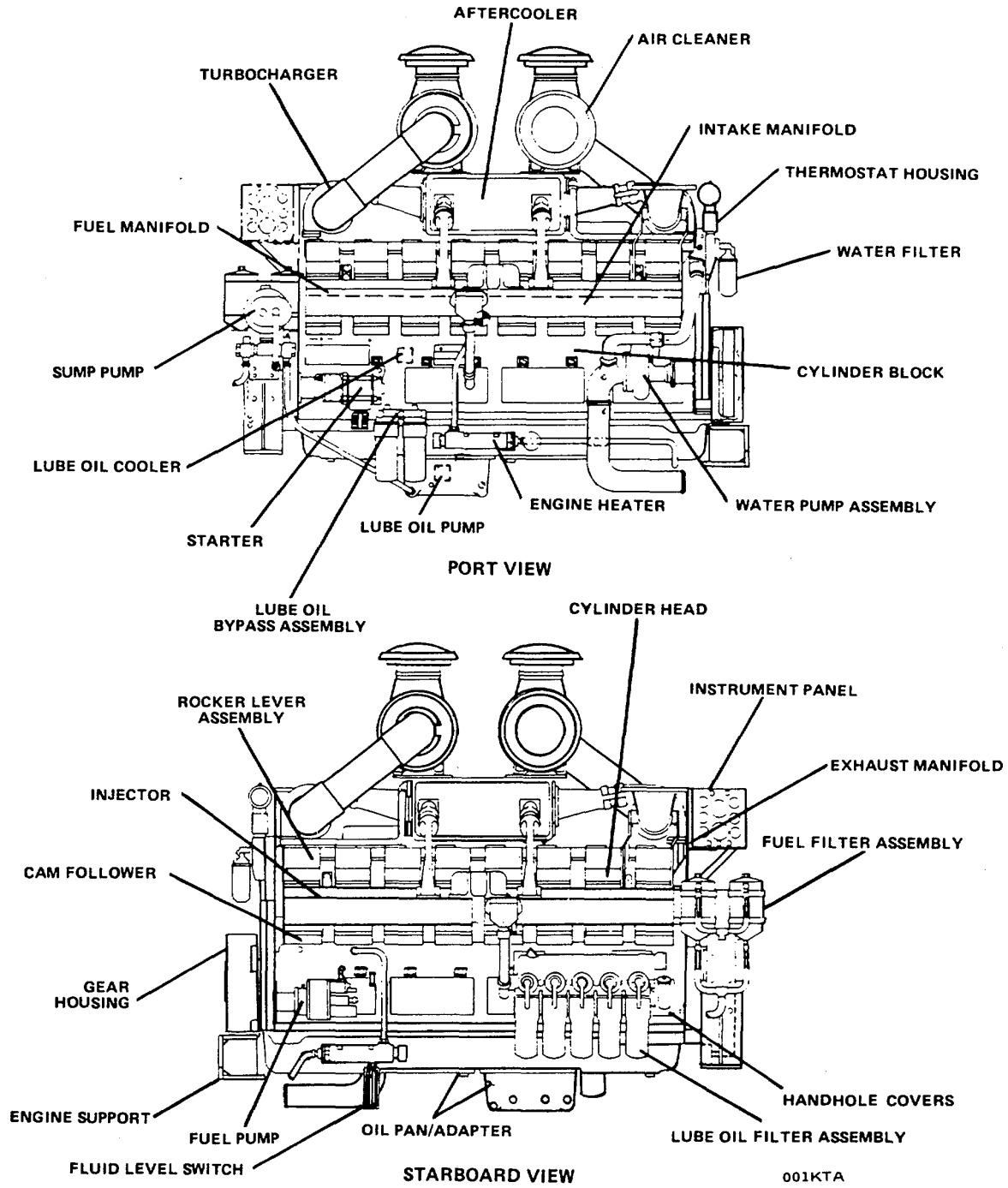
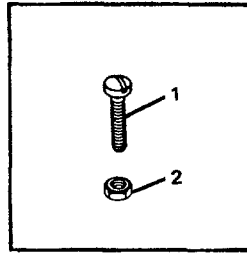


FIGURE 1. Main Propulsion Engine (Sheet 1 of 2).



DETAIL A

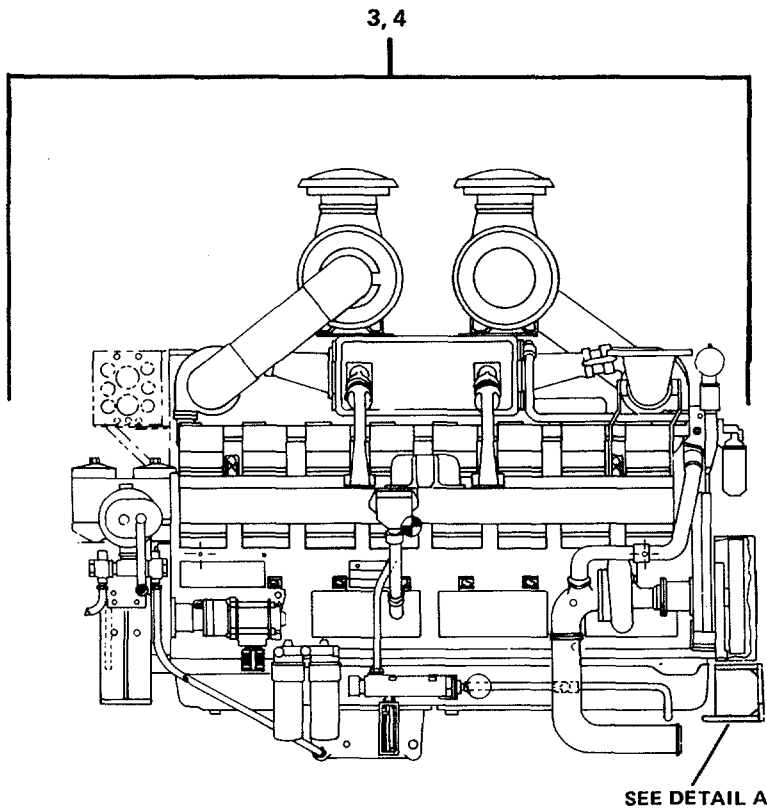


FIGURE 1. Main Propulsion Engine (Sheet 2 of 2).

## SECTION II

TM55-1905-223-24P-1

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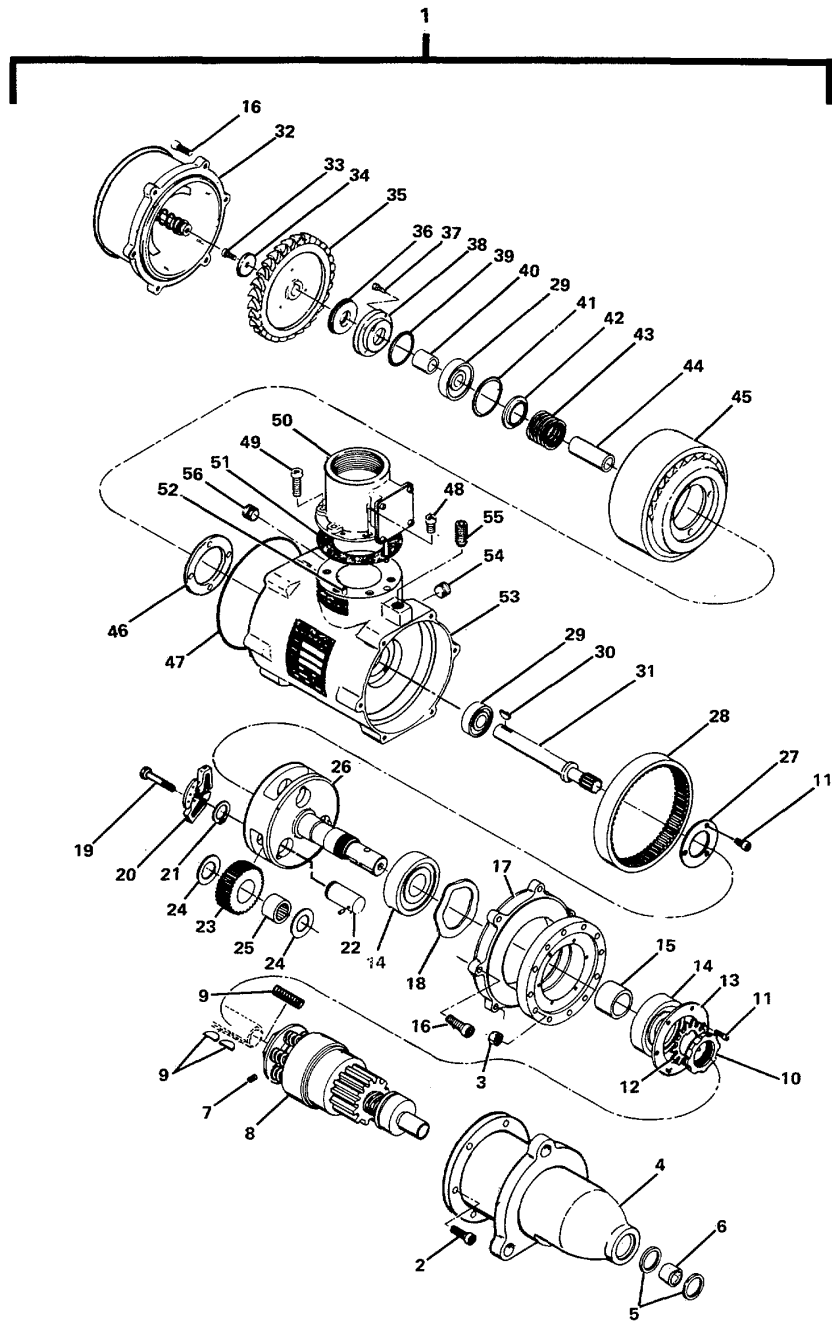
DESCRIPTION AND USABLE ON CODES(UOC) QTY

GROUP 01 MAIN PROPULSION ENGINE

FIG. 1 MAIN PROPULSION ENGINE

1	XDFZZ	77408	40-2905-1821	BOLT, MACHINE .....	8
2	XDFZZ	77408	40-3017-8049	NUT, SELF-LOCKING, HE .....	8
3	PBFHH	15434	S.0.51165-KTA50M	ENGINE, DIESEL (STARBOARD) .....	1
4	PBFHH	15434	S.0.51180-KTA50M	ENGINE, DIESEL (PORT) .....	1

END OF FIGURE



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FIGURE 2. Engine Air Starter Assembly.

## SECTION II

TM55-1905-223-24P-1

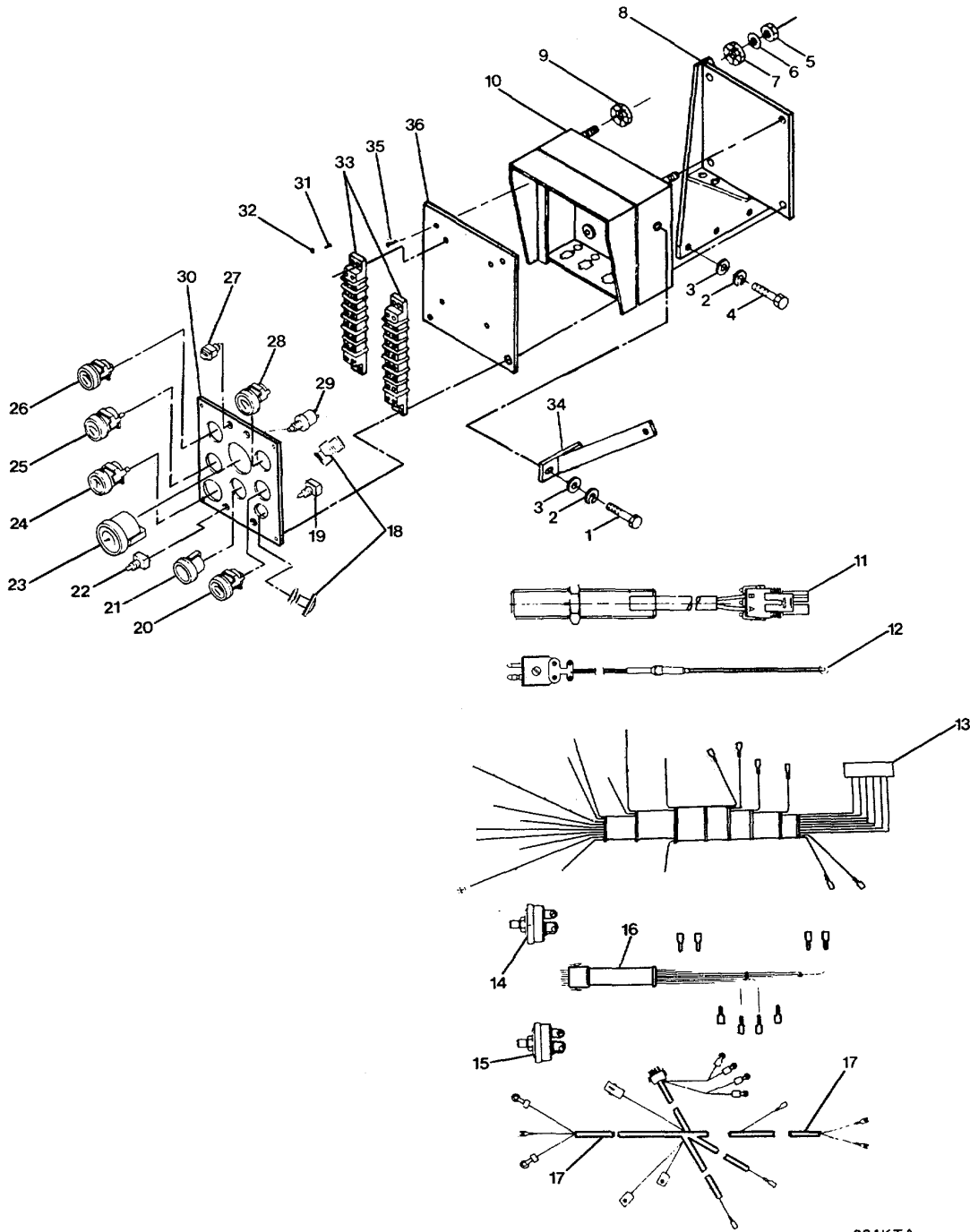
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 2 ENGINE AIR STARTER ASSEMBLY					
1	PBCFZ	57301	52447-12	..STARTER, ENGINE, AIR.....	1
2	XDFZZ	57301	11F-031218-24	..SCREW, MACHINE .....	6
3	XDFZZ	57301	92107-15	..NUT, PLAIN, HEXAGON.....	6
4	XDFZZ	57301	18822	..HOUSING .....	1
5	XDFZZ	57301	22685	..SEAL, LIP .....	2
6	XDFZZ	57301	91005	..BEARING .....	1
7	XDFZZ	57301	92527	..SETSCREW .....	1
8	XDFZZ	57301	18828	..GEAR, BENDIX .....	1
9	XDFZZ	57301	90209-19	..KEY AND SPRING PART OF KIT P/N 52-..... 029.....	2
10	XDFZZ	57301	92127-07	..NUT, RETAINER .....	1
11	XDFZZ	57301	14F-019024-08	..SCREW, MACHINE PART OF KIT P/N 52-..... 029.....	9
12	XDFZZ	57301	93061-07	..WASHER, LOCK PART OF KIT P/N 52-029 .....	1
13	XDFZZ	57301	18817	..PLATE, RETAINING .....	1
14	XDFZZ	57301	91003	..BEARING .....	2
15	XDFZZ	57301	93007	..SPACER, SLEEVE .....	1
16	XDFZZ	57301	14F-025020-16	..SCREW, MACHINE PART OF KIT P/N 52-..... 029.....	12
17	XDFZZ	57301	18810	..HOUSING .....	1
18	XDFZZ	57301	90402-25	..WASHER, SPRING TENS ..... 034.....	1
19	XDFZZ	57301	14F-012540-08	..SCREW, MACHINE PART OF KIT P/N 52-..... 034.....	2
20	XDFZZ	57301	2P20862-02	..HAMMER UNIT PART OF KIT P/N 52-034 .....	1
21	XDFZZ	57301	92001-01	..RING, RETAINING .....	3
22	XDFZZ	57301	2P20182	..SHAFT .....	3
23	XDFZZ	57301	18779	..GEAR .....	3
24	XDFZZ	57301	93004	..WASHER, FLAT .....	6
25	XDFZZ	57301	91004-01	..BEARING .....	3
26	XDFZZ	57301	2P20156-01	..SHAFT .....	1
27	XDFZZ	57301	18801	..PLATE, RETAINING .....	1
28	XDFZZ	57301	18780	..GEAR .....	1
29	XDFZZ	57301	91281	..BEARING PART OF KIT P/N 52-029.....	2
30	XDFZZ	57301	90211-09	..KEY, WOODRUFF PART OF KIT P/N 52-..... 029.....	1
31	XDFZZ	57301	18830	..SHAFT .....	1
32	XDFZZ	57301	1P20195	..PLATE ASSEMBLY PART OF KIT P/N 52-..... 405.....	1
33	XDFZZ	57301	16F-025028-12	..SCREW, MACHINE PART OF KIT P/N 52-..... 029.....	1
34	XDFZZ	57301	93047	..WASHER, FLAT PART OF KIT P/N 52-056.....	1
35	XDFZZ	57301	2P20252	..WHEEL, TURBINE PART OF KIT P/N 52-..... 056.....	1
36	XDFZZ	57301	22376	..SEAL, LIP PART OF KIT P/N 52-043.....	1
37	XDFZZ	57301	16F-025020-20	..SCREW, MACHINE PART OF KIT P/N 52-..... 029.....	4
38	XDFZZ	57301	22318	..RETAINER, PACKING PART OF KIT P/N ..... 52-043.....	1

SECTION II		TM55-1905-223-24P-1		(5)	(6)
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER		
39	XDFZZ	57301	90001-034	..PACKING, PREFORMED PART OF KIT P/N..... 52-043.....	1
40	XDFZZ	57301	93050	..SPACER, SLEEVE PART OF KIT P/N 52-..... 043.....	1
41	XDFZZ	57301	90001-030	..PACKING, PREFORMED .....	1
42	XDFZZ	57301	20903	..SEAT, SPRING .....	1
43	XDFZZ	57301	90401	..SPRING PART OF KIT P/N 52-029 .....	1
44	XDFZZ	57301	93005-01	..SPACER, SLEEVE .....	1
45	XDFZZ	57301	2P22235-06	..NOZZLE/LINER .....	1
46	XDFZZ	57301	22165	..GASKET .....	1
47	XDFZZ	57301	90001-161	..PACKING, PREFORMED .....	1
48	XDFZZ	57301	14F-031218-08	..SCREW, MACHINE PART OF KIT P/N 52-..... 017.....	2
49	XDFZZ	57301	14F-031218-16	..SCREW, MACHINE PART OF KIT P/N 52-..... 017.....	4
50	XDFZZ	57301	1P20468	..VALVE, AUTOMATIC TRI PART OF KIT .....	1
51	XDFZZ	57301	21880	..GASKET PART OF KIT P/N 52-029 .....	1
52	XDFZZ	57301	91502-0612	..PIN, STRAIGHT, HEADLE PART OF KIT .....	2
53	XDFZZ	57301	2P22239-01	..HOUSING .....	1
54	XDFZZ	57301	93501-04	..PLUG, VENT .....	1
55	XDFZZ	57301	82F-050013-16	..SETSCREW .....	1
56	XDFZZ	57301	93556-4	..PLUG, PRESSURE .....	1
	PAFZZ	57301	52-029	STARTER REBUILD KIT (NEEDED FOR .....	
				COMPLETE REPAIR OF MAIN ENGINE	
				STARTER).....	
				BEARING ( 2)	2-29
				GASKET ( 1)	2-51
				KEY AND SPRING ( 2)	2-9
				KEY, WOODRUFF ( 1)	2-30
				SCREW, MACHINE ( 9)	2-11
				SCREW, MACHINE ( 12)	2-16
				SCREW, MACHINE ( 1)	2-33
				SCREW, MACHINE ( 4)	2-37
				SPRING ( 1)	2-43
				WASHER, LOCK ( 1)	2-12
	PAFZZ	57301	52-034	KIT, AUTOMATIC TRIP VALVE, HAMMER .....	1
				ASSY(NEEDED FOR COMPLETE REPAIR OF	
				MAIN ENGINE).....	
				HAMMER UNIT ( 1)	2-20
				SCREW, MACHINE ( 2)	2-19
	PAFZZ	57301	52-405	PARTS KIT, EXHAUST M (NEEDED FOR.....	1
				COMPLETE REPAIR OF MAIN ENGINE).....	
				PLATE ASSEMBLY ( 1)	2-32
	PAFZZ	57301	52-056	PARTS KIT, TURBOSUPE (NEEDED FOR .....	1
				COMPLETE REPAIR OF MAIN ENGINE).....	
				WASHER, FLAT ( 1)	2-34
				WHEEL, TURBINE ( 1)	2-35
	PAFZZ	57301	52-043	PARTS KIT, SEAL REPL (NEEDED FOR.....	1
				COMPLETE REPAIR OF MAIN ENGINE).....	
				PACKING, PREFORMED ( 1)	2-39

SECTION II			TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)		(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER			
DESCRIPTION AND USABLE ON CODES(UOC) QTY						
					RETAINER, PACKING.....( 1)	2-38
					SEAL, LIP.....( 1)	2-36
					SPACER, SLEEVE.....( 1)	2-40
PAFZZ		57301	52-017		PARTS KIT, VALVE AIR INLET ASSY (NEEDED FOR COMPLETE REPAIR OF MAIN ENGINE).....	1
					PIN, STRAIGHT, HEADLE ( 2)	2-52
					SCREW, MACHINE ( 2)	2-48
					SCREW, MACHINE ( 4)	2-49
					VALVE, AUTOMATIC TRI ( 1)	2-50

END OF FIGURE





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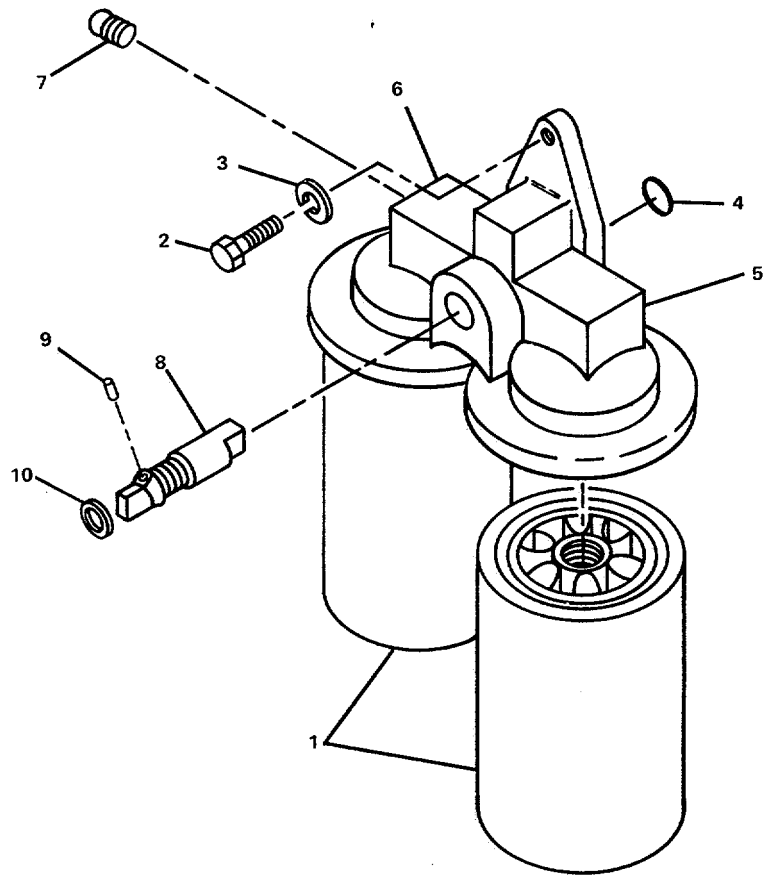
FIGURE 3. Instrument Panel Group.

## SECTION II

TM 55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 3 INSTRUMENT PANEL GROUP					
	XCOOO	15434	15.08-01	...INSTRUMENT PANEL GR.....	1
1	XDOZZ	96906	MS35295-87	...SCREW, CAP, HEXAGON H.....	2
2	XDOZZ	96906	MS35338-47	...WASHER, LO .....	4
3	XDOZZ	15434	S-622	...WASHER, FLAT .....	4
4	XDOZZ	15434	03023	...SCREW, CAP, HEXAGON H.....	2
5	XDOZZ	15434	3175239	...NUT .....	4
6	XDOZZ	15434	3033800	...WASHER, FLAT .....	4
7	XDOZZ	15434	3035084	...MOUNT, RESILIENT .....	4
8	XDOZZ	15434	3036517	...BRACKET, INSTRUMENT .....	1
9	XDOZZ	15434	3035083.	...MOUNT, RESILIENT .....	4
10	XDOZZ	15434	3034162	...CABINET, INSTRUMENT.. .....	1
11	PAOZZ	15434	3034571	...OIL, ELECTRICAL .....	1
12	PAOZZ	15434	3036575	...THERMOCOUPLE, HEATIN. ....	1
13	PBOZZ	15434	3035719	...WIRING HARNESS .....	1
14	PAOZZ	15434	3038248	...SWITCH, PRESSURE .....	1
15	PAOZZ	15434	3038249	...SWITCH, PRESSURE .....	1
16	PBOZZ	15434	3035718	...WIRING HARNESS .....	1
17	PBOZZ	15434	3035727	...WIRING HARNESS .....	1
18	PAOZZ	15434	154706	...VALVE, AIR .....	1
19	PAOZZ	96906	MS35058-23	...SWITCH, TOGGLE .....	1
20	PAOZZ	15434	3057448	...SWITCH, PRESSURE .....	1
21	PBOZZ	15434	3036577	...PYROMETER, INDICATIN .....	1
22	PAOZZ	96906	MS35058-22	...SWITCH, TOGGLE .....	1
23	PBOZZ	15434	3049555	...TACHOMETER, ELECTRIC.....	1
24	PAOZZ	15434	3010649	...SWITCH, PRESSURE .....	1
25	PAOZZ	15434	3010653	...SWITCH, ENGINE TEMPE .....	1
26	PAOZZ	15434	3010647	...SWITCH, PRESSURE.....	1
27	PAOZZ	15434	3022279	...LIGHT, INDICATOR .....	1
28	PBOZZ	15434	3057440	...GAGE, PRESSURE, DIAL .....	1
29	PAOZZ	15434	3034953	...CIRCUIT BREAKER.....	1
30	XDOZZ	15434	3057438	...PANEL, BLANK.....	1
31	XDOZZ	15434	70310	...SCREW, MACHINE .....	4
32	XDOZZ	15434	S-256	...NUT, PLAIN, HEXAGON.....	4
33	XDOZZ	15434	3036306	...BLOCK, TERMINAL.....	2
34	XDOZZ	15434	3035763	...BRACE, INSTRUMENT PA.....	1
35	XDOZZ	15434	127814	...SCREW, CAP, HEXAGON H.....	4
36	XDOZZ	15434	3031707	...PANEL, BLANK.....	1

END OF FIGURE



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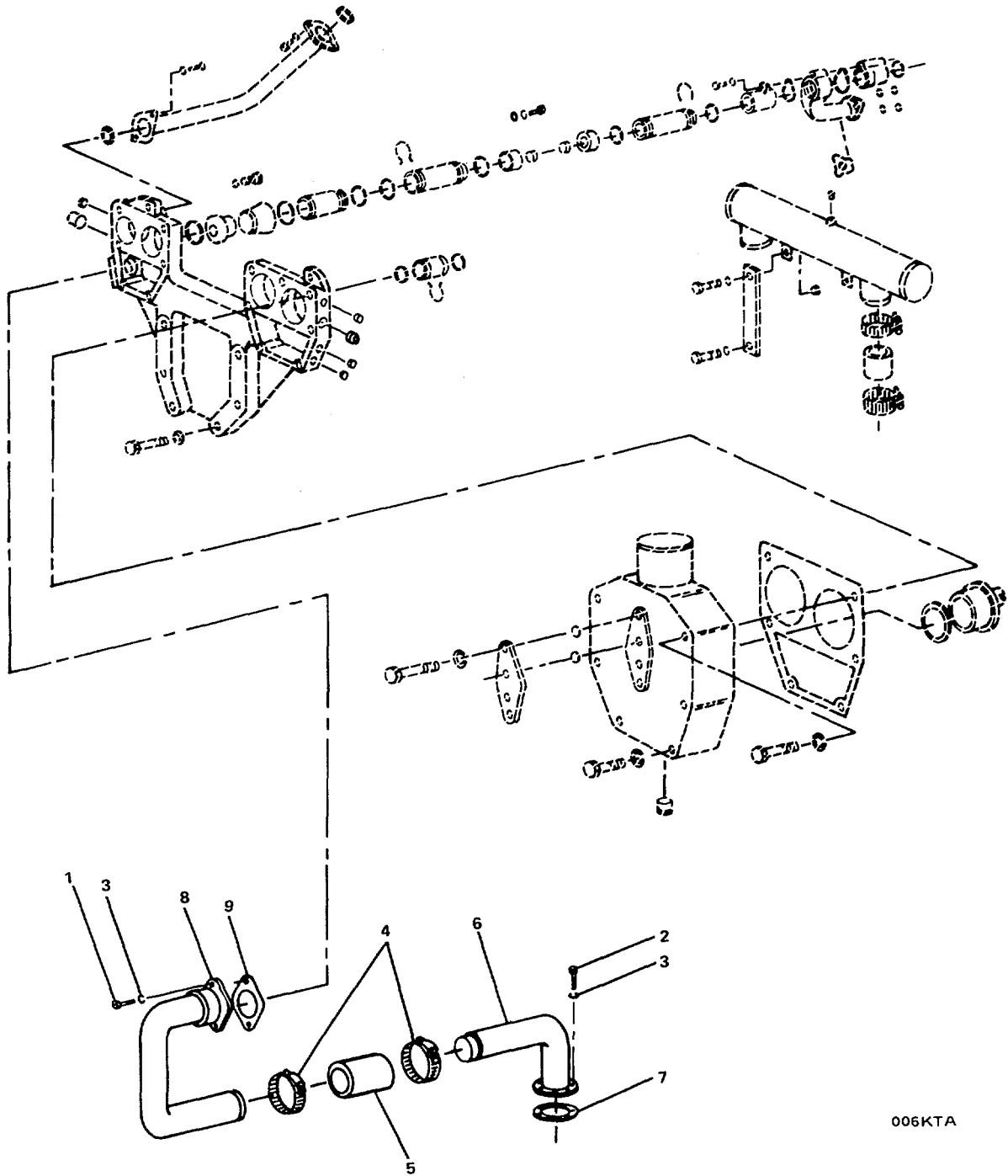
FIGURE 4. Water Filter Group.

## SECTION II

TM 55-1905-223-24P-1

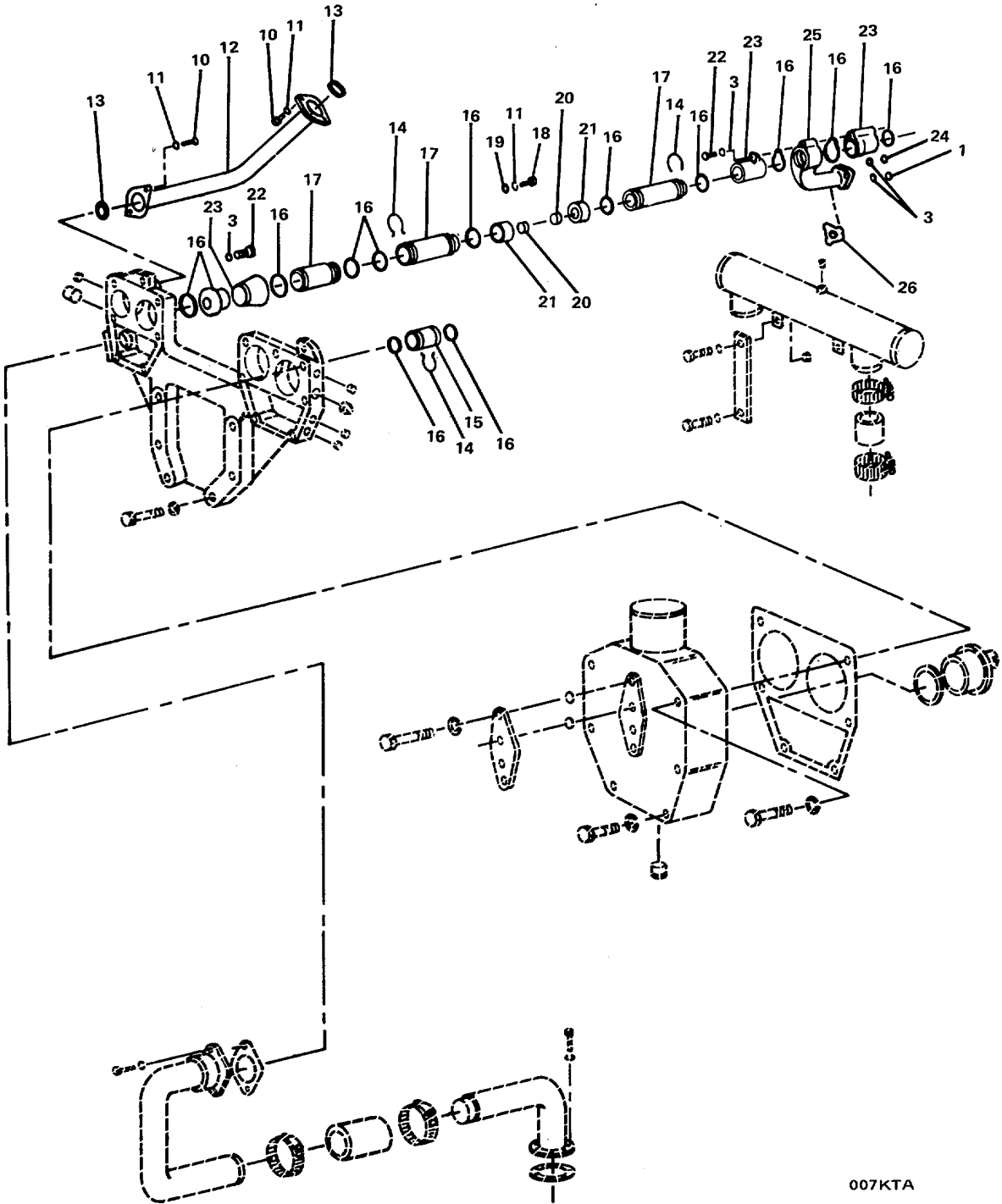
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 4 WATER FILTER GROUP					
	XCOOO	15434	08.08-01	....WATER FILTER GROUP.....	1
1	PACZZ	15434	3318318	.....ELEMENT, RESISTOR .....	4
2	XDOZZ	15434	S-197	.....SCREW, CAP, HEXAGON H .....	4
3	XDOZZ	96906	MS35338-8	.....WASHER, LOCK .....	4
4	XDOZZ	15434	145528	PACKING, PREFORMED PART OF KIT P/N. 3801717.....	4
5	XDOOO	15434	3175452	.....HEAD, WATER FILTER A .....	2
6	XDOZZ	15434	3175453	.....HEAD, WATER FILTER.....	2
7	XDOZZ	15434	3025460	.....PLUG, PIPE.....	2
8	XDOZZ	15434	3177040	.....SHAFT, SHUT OFF VALV.....	2
9	XDOZZ	1543	8306	.....PIN, SPRING. ....	2
10	XDOZZ	15434	70415	.....PACKING, PREFORMED PART OF KIT P/N 3801717.....	2

END OF FIGURE



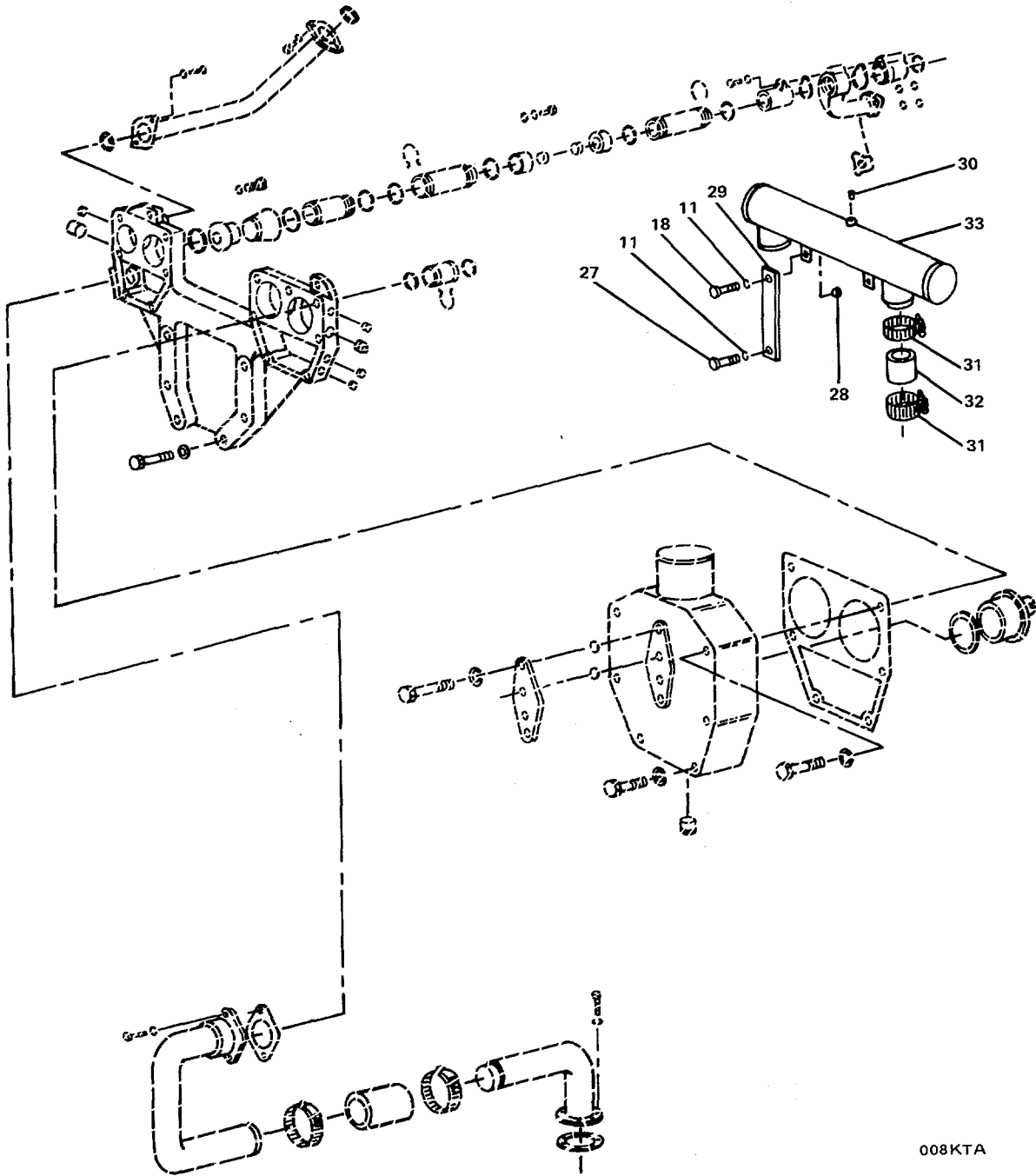
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FIGURE 5. Thermostat Housing/Water Transfer Tube Group (Sheet 1 of 5).



007KTA

FIGURE 5. Thermostat Housing/Water Transfer Tube Group (Sheet 2 of 5).



008KTA

FIGURE 5. Thermostat Housing/Water Transfer Tube Group (Sheet 3 of 5).

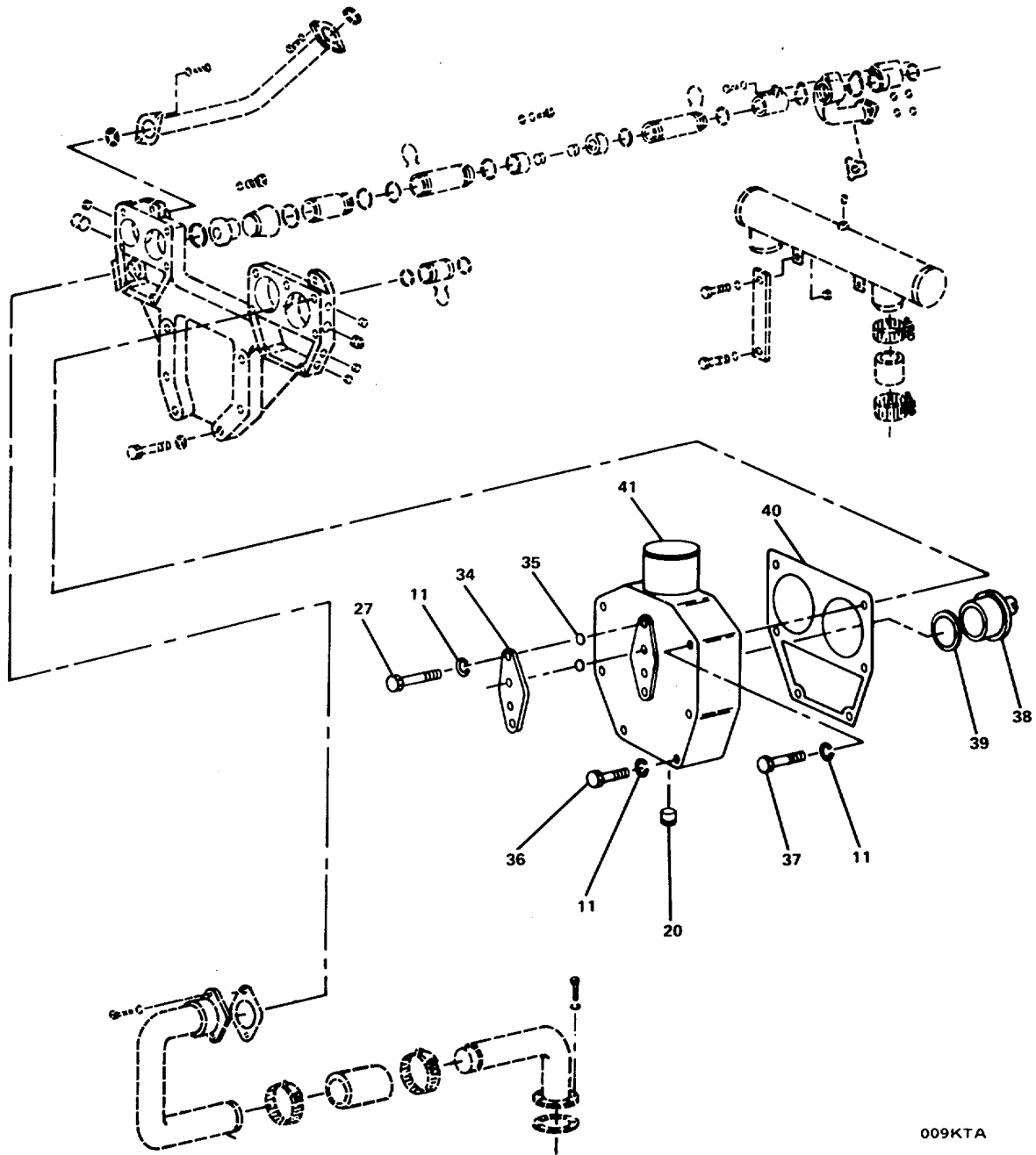
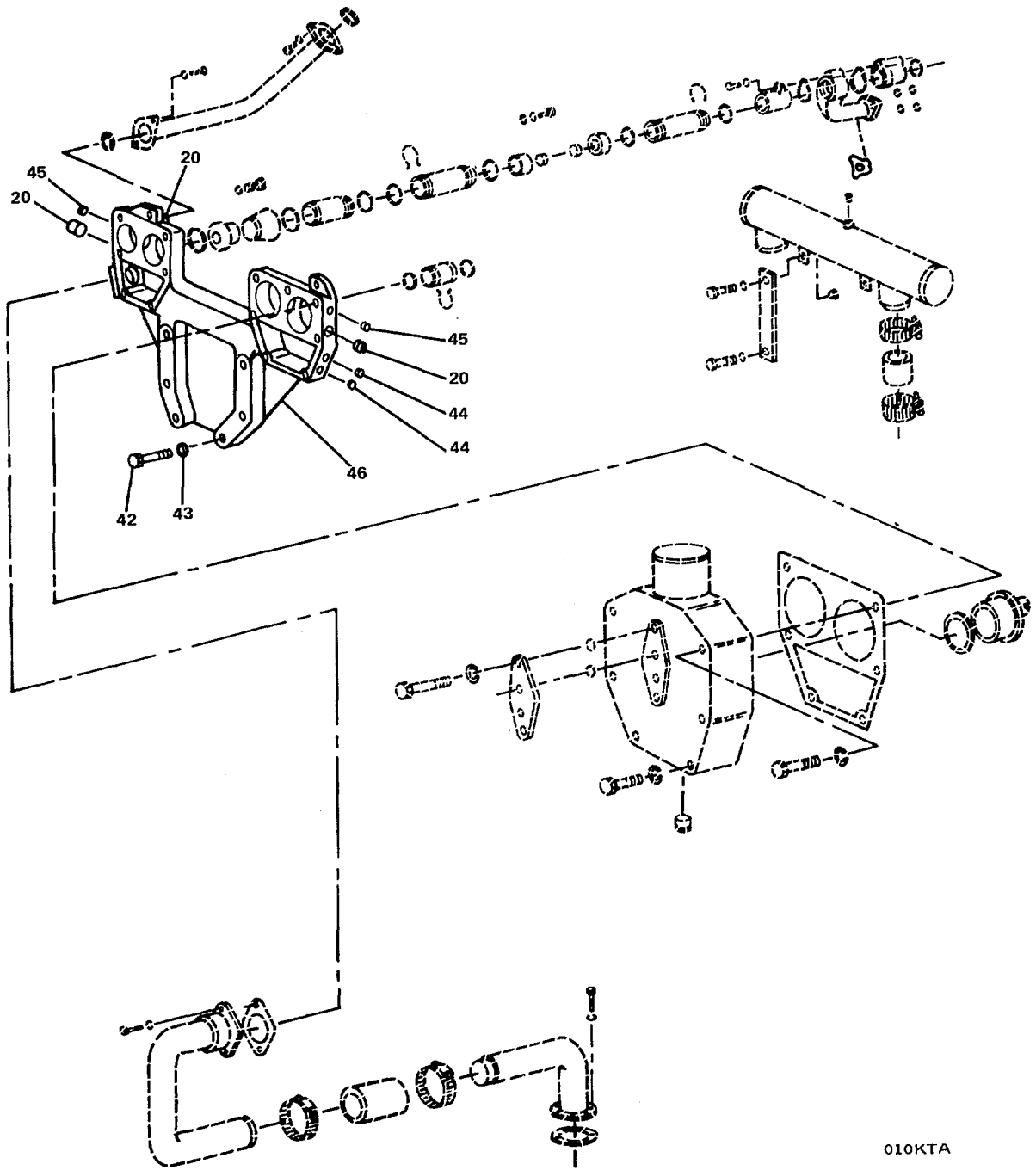


FIGURE 5. Thermostat Housing/Water Transfer Tube Group (Sheet 4 of 5).





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FIGURE 5. Thermostat Housing/Water Transfer Tube Group (Sheet 5 of 5).

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5)(6) DESCRIPTION AND USABLE ON CODES(UOC) QTY
GROUP 01 MAIN PROPULSION ENGINE				
FIG. 5 THERMOSTAT HOUSING/WATER TRANSFER TUBE GROUP				
1	XCOOO	15434	08.07-01	.THERMOSTAT HOUSING/ ..... 1
2	XDOZZ	96906	MS35295-62	...SCREW, CAP, HEXAGON H ..... 6
3	XDOZZ	15434	S-112	...SCREW, CAP, HEXAGON H ..... 2
4	XDOZZ	15434	S-606-A	...WASHER, LOCK ..... 18
5	XDOZZ	15434	43828-E	...CLAMP, HOSE ..... 2
6	XDOZZ	15434	67369	...HOSE, NONMETALLIC..... 1
7	XDOZZ	15434	3026694	...TUBE ASSEMBLY, METAL ..... 1
8	PAOZZ	15434	206460	...GASKET (THERMOSTAT HOUSING COVER). PART OF KIT P/N 3801718..... 1
9	XDOZZ	15434	3026693	...TUBE ASSEMBLY, METAL..... 1
10	PAOZZ	15434	207515	...GASKET PART OF KIT P/N 3801718..... 1
11	XDOZZ	15434	205354	...SCREW CAP..... 8
12	XDOZZ	96906	MS35338-8	...WASHER, LOCK ..... 32
13	XDOZZ	15434	3175543	...TUBE ASSEMBLY, METAL..... 2
14	PAOZZ	15434	3008710	...PACKING, PREFORMED PART OF KIT P/N..... 3801718..... 4
15	XDOZZ	15434	205976	...RING, RETAINING ..... 14
16	XDOZZ	15434	3002956	...TUBE ASSEMBLY, METAL..... 1
17	PAOZZ	15434	3028291	...PACKING, PREFORMED ..... 34
18	XDOZZ	15434	206709	...TUBE ASSEMBLY, METAL..... 6
19	XDOZZ	15434	S-109	...SCREW, CAP, HEXAGON H..... 4
20	XDOZZ	15434	62279	...SPACER, RING. .... 2
21	XDOZZ	15434	3008469	...PLUG, PIPE..... 7
22	XDOZZ	15434	3001375	...PLUG, EXPANSION..... 2
23	XDOZZ	15434	206527	...BOLT, MACHINE ..... 6
24	XDOZZ	15434	206559	...TUBE ASSEMBLY, METAL..... 6
25	XDOZZ	15434	S-126	...SCREW, CAP, HEXAGON H..... 4
26	XDOZZ	15434	206555	...CONNECTION..... 2
27	PAOZZ	15434	206556	...GASKET ..... 2
28	XDOZZ	15434	S-105	...SCREW, CAP, HEXAGON H..... 8
29	XDOZZ	15434	S-223	...NUT, PLAIN, HEXAGON..... 2
30	XDOZZ	15434	3014159	...BRACE, TUBE ..... 2
31	XDOZZ	15434	217632	...PLUG, PIPE..... 1
32	XDOZZ	15434	43828-F	...CLAMP, LOOP..... 4
33	XDOZZ	15434	63223	...HOSE, NONMETALLIC..... 2
34	XDOZZ	15434	3014157	...CONNECTION, WATER, TR. .... 1
35	XDOZZ	15434	3003379	...COVER, ACCESS..... 2
36	PAOZZ	15434	70861	...PACKING, PREFORMED..... 4
37	XDOZZ	15434	205323	...BOLT, MACHINE ..... 4
38	XDOZZ	15434	205377	...BOLT, MACHINE ..... 8
39	PAOZZ	15434	3022299	...THERMOSTAT, FLOW CON ..... 4
40	PAOZZ	15434	3042759	...PACKING, PREFORMED PART OF KIT P/N..... 3801718..... 4
41	PAOZZ	15434	206443	...GASKET ..... 2
42	XDOZZ	15434	3035844	...HOUSING, THERMOSTAT ..... 2
43	XDOZZ	15434	205669	...SCREW, CAP ..... 6
44	XDOZZ	15434	S-611	...WASHER, LOCK ..... 6

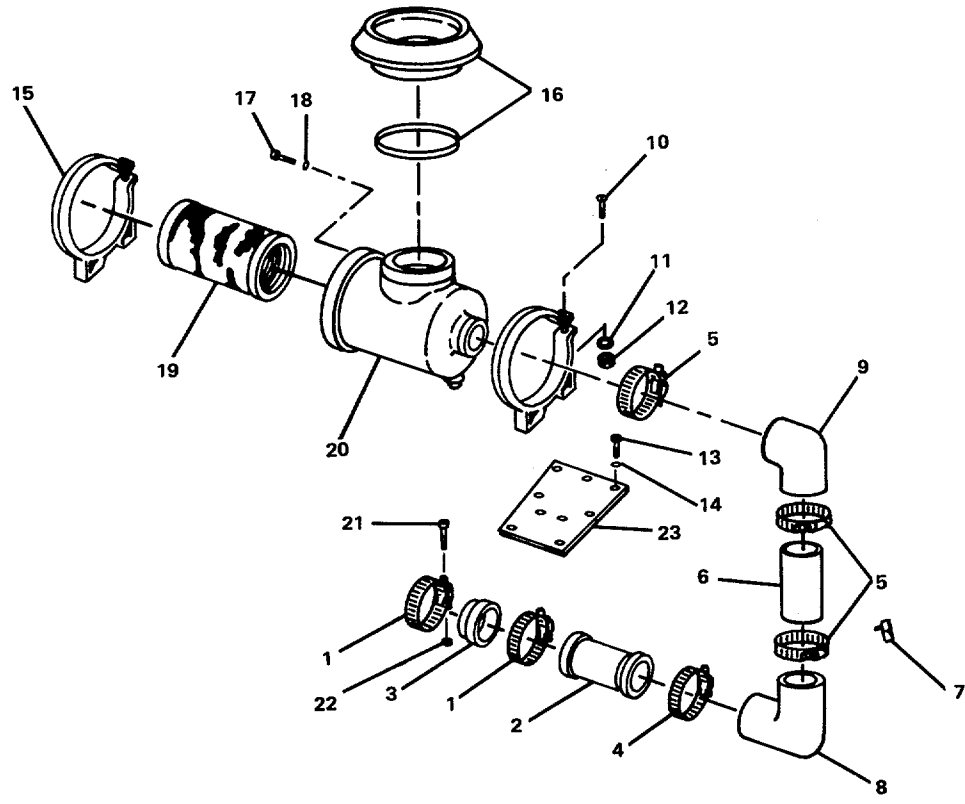
## SECTION II

TM 55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
44	XDOZZ	15434	3013786	..PLUG, PIPE .....	2
45	DOZZ	15434	3008466	..PLUG, PIPE .....	2
46	XDOZZ	15434	3028863	..SUPPORT, THERMOSTAT .....	1

END OF FIGURE





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FIGURE 6. Air Cleaner Group.

## SECTION II

TM 55-1905-223-24P-1

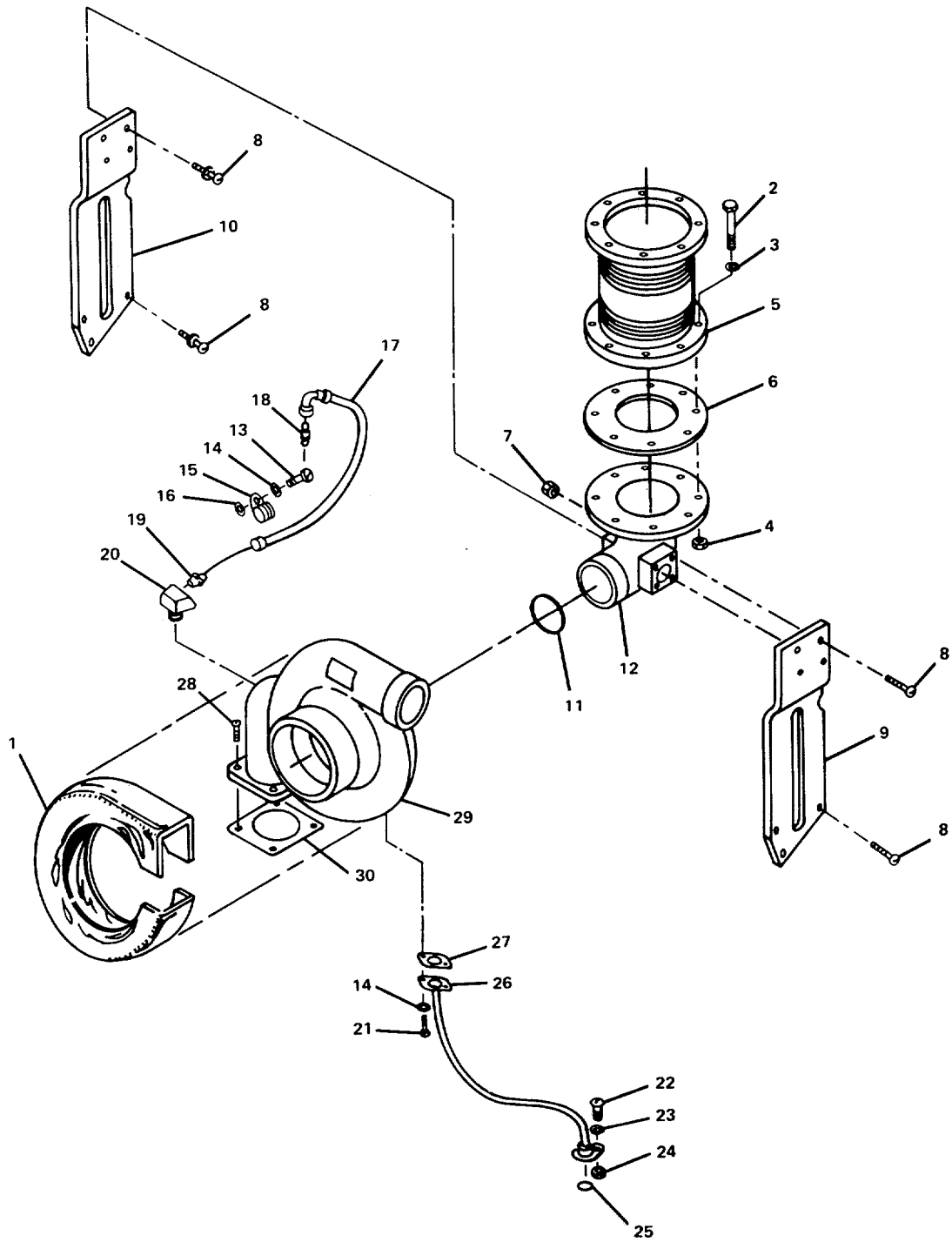
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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## GROUP 01 MAIN PROPULSION ENGINE

## FIG. 6 AIR CLEANER GROUP

	XCOOO	15434	10.04-01	..AIR CLEANER GROUP .....	1
1	XDOZZ	15434	125741	..CLAMP, HOSE .....	4
2	XDOZZ	15434	112836	..TUBE ASSEMBLY, META .....	2
3	XDOZZ	15434	3030790	..HOSE, PREFORMED .....	2
4	XDOZZ	15434	140313	..CLAMP, HOSE .....	2
5	XDOZZ	15434	140314	..CLAMP, HOSE .....	6
6	XDOZZ	15434	3032468	..TUBE ASSEMBLY, METAL.....	2
7	PAOZZ	15434	178957	..INDICATOR, FILTER WA .....	2
8	XDOZZ	15434	3030514	..ELBOW, TUBE .....	2
9	XDOZZ	15434	3030774	..ELBOW, TUBE .....	2
10	XDOZZ	15434	S-119	..SCREW, CAP, HEXAGON H.....	4
11	XDOZZ	96906	MS35338-7	..WASHER, LOCK .....	4
12	XDOZZ	15434	3175239	..NUT .....	4
13	XDOZZ	15434	S-117	..SCREW, CAP, HEXAGON H.....	8
14	XDOZZ	96906	MS35338-8	..WASHER, LOCK .....	8
15	XDOZZ	15434	197221	..STRAP, RETAINING .....	4
16	XDOZZ	15434	3017003	..CAP WITH CLAMP .....	2
17	XDOZZ	15434	S-111	..BOLT, MACHINE .....	12
18	XDOZZ	96906	M535338-7	..WASHER, LOCK.....	12
19	PACZZ	15434	3018042	..FILTER ELEMENT, INTA .....	2
20	XDOZZ	15434	3017002	..AIR CLEANER, INTAKE .....	2
21	XDOZZ	96906	MS35295-87	..SCREW, CAP, HEXAGON H.....	10
22	XDOZZ	96906	MS35338-47	..WASHER, LOCK.....	10
23	XDOZZ	15434	3017004	..BRACKET, INTAKE AIR .....	2

END OF FIGURE



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FIGURE 7. Turbocharger Group.

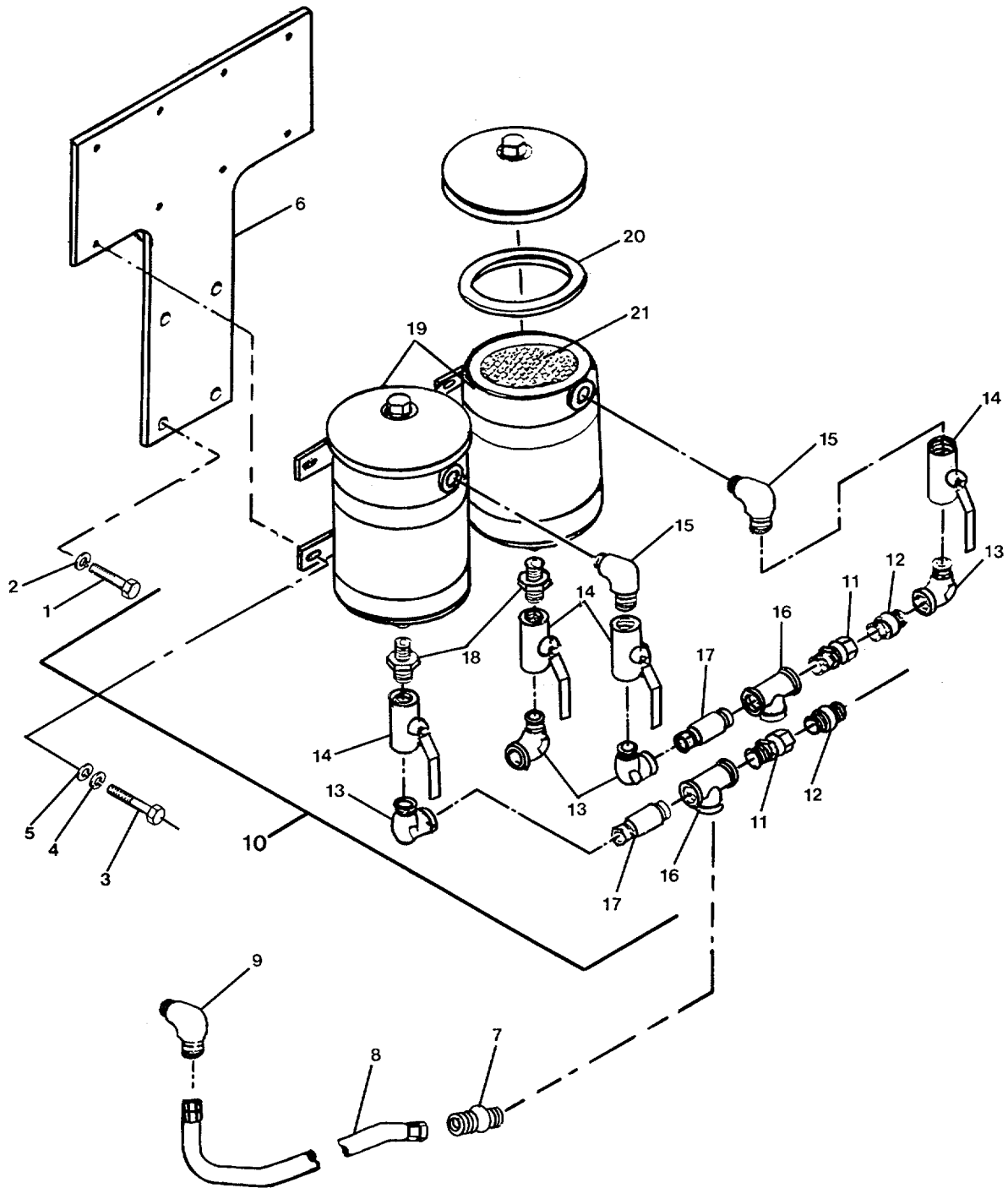
## SECTION II

TM 55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 7 TURBOCHARGER GROUP					
	XCCOO	15434	12.01-01	..TURBOCHARGER GROUP .....	2
1	PACZZ	15434	3003697	..INSULATION BLANKET .....	2
2	XDCZZ	15434	S-137-A	..SCREW, CAP, HEXAGON H.....	32
3	XDCZZ	96906	MS35338-14	..WASHER, LOCK .....	32
4	XDCZZ	15434	112501	..NUT, PLAIN, HEXAGON.....	32
5	XDCZZ	15434	3033783	..EXHAUST CONNECTOR .....	2
6	PACZZ	15434	3033784	..GASKET .....	2
7	XDCZZ	15434	S-910-B	..PLUG, PIPE.....	2
8	XDCZZ	15434	3010595	..SCREW, MACHINE .....	16
9	XDCZZ	15434	3027630	..BRACE, EXHAUST CONNE .....	1
10	XDCZZ	15434	3027631	..BRACE, EXHAUST CONNE .....	1
11	XDCZZ	15434	3016306	..CLAMP, LOOP.....	2
12	XDCZZ	15434	3027629	..CONNECTION, EXHAUST .....	2
13	XDCZZ	15434	3012475	..SCREW .....	2
14	XDCZZ	96906	MS35338-8	..WASHER, LOCK .....	6
15	XDCZZ	15434	108722	..CLAMP, LOOP.....	2
16	XDCZZ	96906	MS27183-14	..WASHER, FLAT .....	2
17	PACZZ	15434	3019035	..HOSE ASSEMBLY, NONME.....	2
18	XDCZZ	15434	118346	..ADAPTER, STRAIGHT, PI.....	2
19	XDCZZ	15434	S-1039-A	..ADAPTER, STRAIGHT, PI.....	2
20	XDCZZ	15434	S-955	..BUSHING, PIPE .....	2
21	XDCZZ	15434	S-112	..SCREW, CAP, HEXAGON H.....	4
22	XDCZZ	96906	MS18154-10	..SCREW, CAP, HEXAGON H.....	2
23	XDCZZ	96906	MS122032	..WASHER, LOCK .....	2
24	XDCZZ	15434	3177195	..SPACER, RING .....	2
25	PACZZ	15434	216187	..PACKING, PREFORMED PART OF KIT P/N..... 3801718.....	2
26	XDCZZ	15434	3177338	..HOSE ASSEMBLY, METAL.....	2
27	PACZZ	15434	201048	..GASKET PART OF KIT P/N 3801718.....	2
28	XDCZZ	15434	3275479	..SCREW, CAP, HEXAGON H.....	8
29	PACZZ	15434	3524648	..TURBO SUPERCHARGER, .....	2
30	PACZZ	15434	206576	..GASKET (TURBOCHARGER) PART OF KIT .... P/N 3801718.....	2
	XCOOO	15434	06.04-01	..FUEL FILTER GROUP.....	1

END OF FIGURE





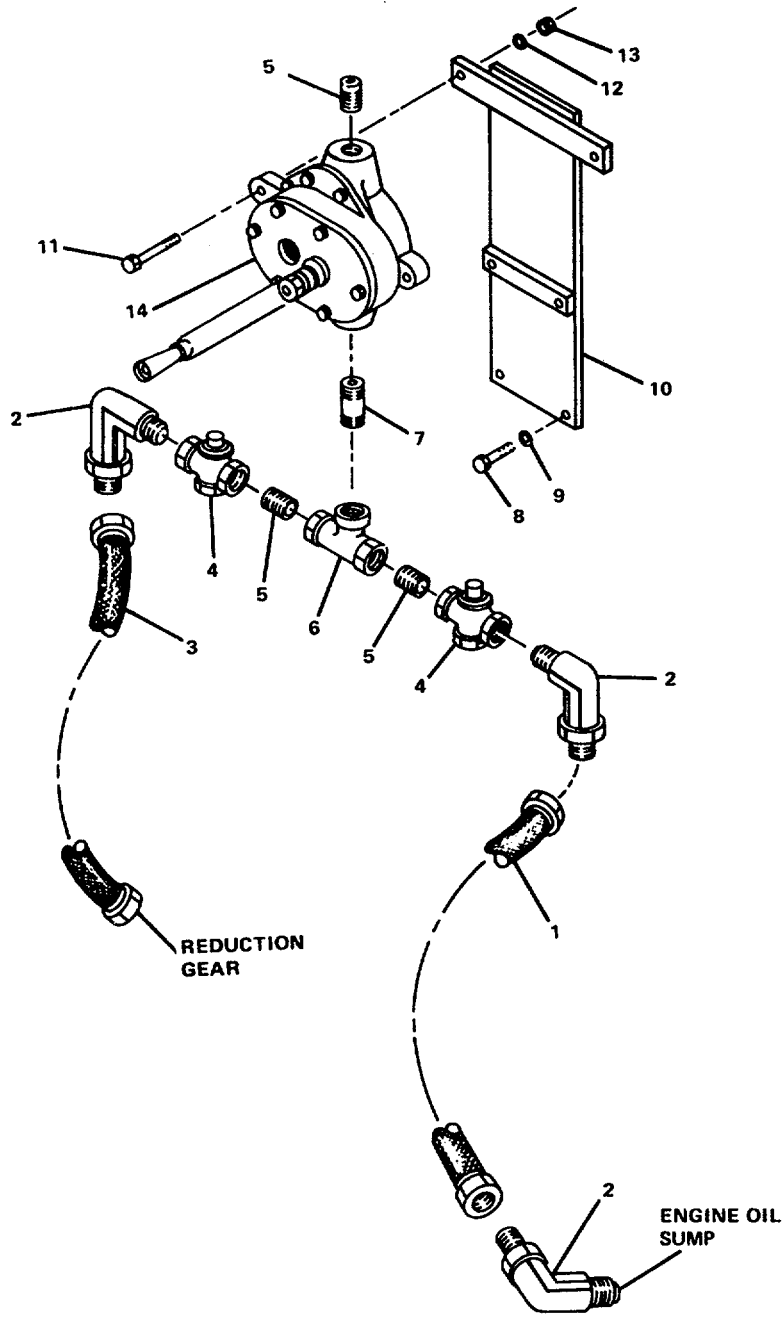
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FIGURE 8. Fuel Filter Group.

## SECTION II

TM 55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE QTY	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6)
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 8 FUEL FILTER GROUP					
1	XDOZZ	15434	S-123	...SCREW, CAP, HEXAGON H.....	4
2	XDOZZ	15434	S-611	...WASHER, LOCK .....	4
3	XDOZZ	15434	S-117	...SCREW, CAP, HEXAGON H.....	8
4	XDOZZ	96906	MS35338-8	...WASHER, LOCK .....	8
5	XDOZZ	96906	MS27183-14	...WASHER, FLAT .....	8
6	XDOZZ	15434	3033596	...BRACKET, FILTER.....	1
7	XDOZZ	15434	3032627	...UNION, PIPE .....	1
8	PAOZA	15434	AM12034SS	...HOSE ASSEMBLY, NONME.....	1
9	XDOZZ	15434	3032628	...ELBOW, ADAPTER, STRAI .....	1
10	XDOOO	15434	3033614	...FILTER ASSEMBLY, FUE .....	1
11	XDOZZ	15434	3033598	....ADAPTER, PIPE .....	2
12	XDOZZ	15434	109753	....NIPPLE, PIPE .....	2
13	XDOZZ	15434	S-988	....ELBOW, PIPE.....	4
14	XDOZZ	15434	3033597	....VALVE, SHUTOFF.....	4
15	XDOZZ	15434	199616	....ELBOW, PIPE, REDUCING.....	2
16	XDOZZ	15434	S-981	....TEE, PIPE.....	2
17	XDOZZ	15434	S-960-D	....NIPPLE, PIPE .....	2
18	XDOZZ	15434	193498	....NIPPLE, PIPE, REDUCIN .....	2
19	XDOZZ	15434	252193	....FILTER BODY, FLUID .....	2
20	PAOZZ	15434	252598	....GASKET .....	2
21	PACZZ	15434	256835	....FILTER ELEMENT, FLUI .....	2
22	XDOZZ	15434	2521598	....SPRING .....	1



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FIGURE 9. Sump Pump Group.

## SECTION II

TM 55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 9 SUMP PUMP GROUP					
	XCOOO	15434	07.01.2-01	.SUMP PUMP GROUP .....	1
1	XDOZZ	15434	AD20052SS	...HOSE ASSEMBLY, NONME .....	1
2	XDOZZ	15434	S-963-B	...ELBOW, PIPE.....	3
3	XDOZZ	15434	AD20077SS	...HOSE ASSEMBLY, NONME.....	1
4	XDOZZ	15434	3014283	...VALVE, STOP-CHECK .....	2
5	XDOZZ	15434	S-937-C	...NIPPLE, PIPE .....	3
6	XDOZZ	15434	151441	...TEE, PIPE.....	1
7	XDOZZ	15434	166112	...NIPPLE, PIPE.....	1
8	XDOZZ	15434	S-123	...SCREW, CAP, HEXAGON H .....	4
9	XDOZZ	15434	S-611	...WASHER, LOCK .....	4
10	XDOZZ	15434	3032870	...BRACKET .....	1
11	XDOZZ	15434	S-121-B	...BOLT, MACHINE .....	2
12	XDOZZ	96906	MS35338-47	...WASHER, LOCK .....	2
13	XDOZZ	15434	S-217	...NUT, PLAIN, HEXAGON.....	2
14	PBCZZ	15434	3032869	...PUMP, ROTARY.....	1

END OF FIGURE



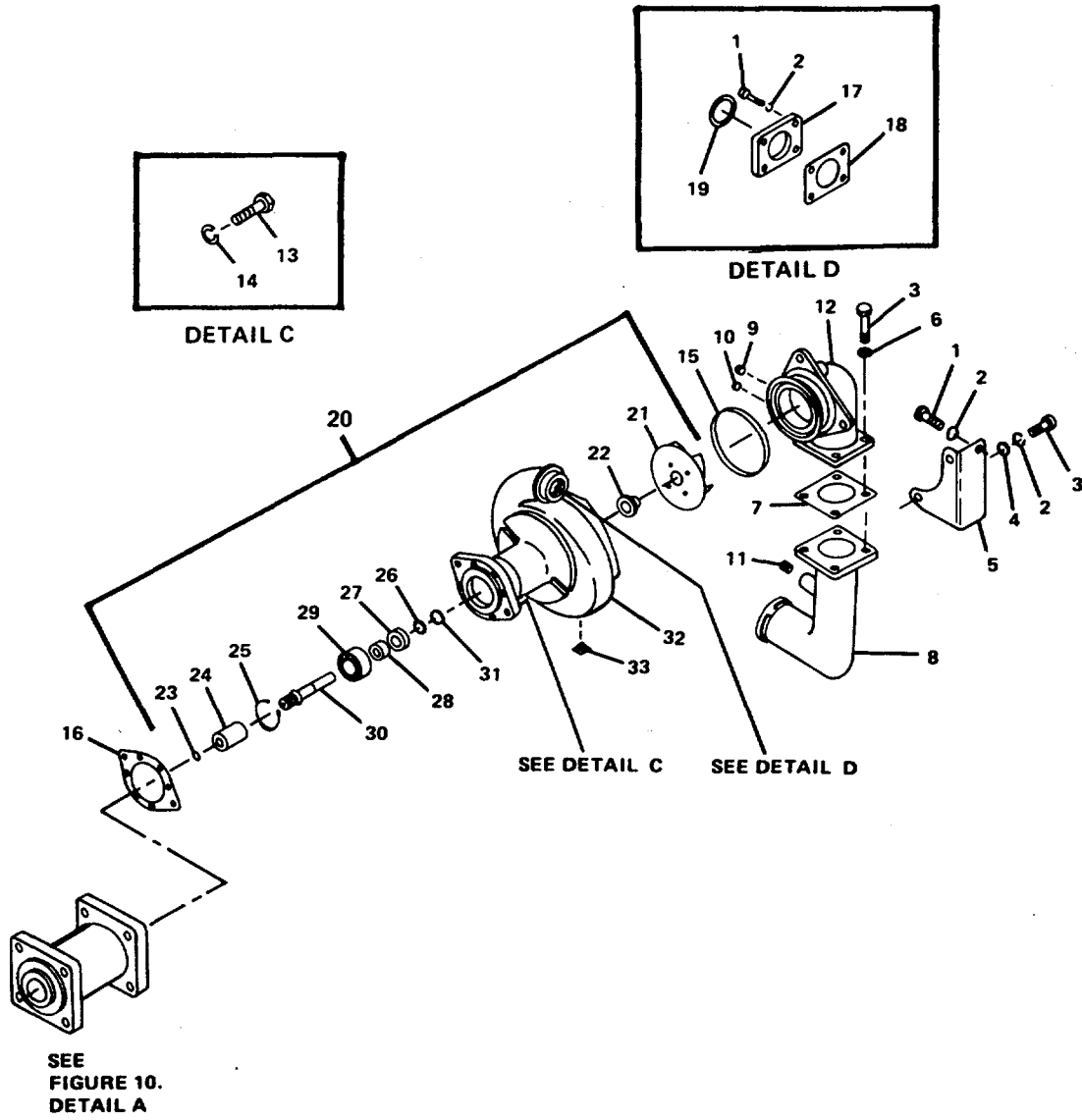
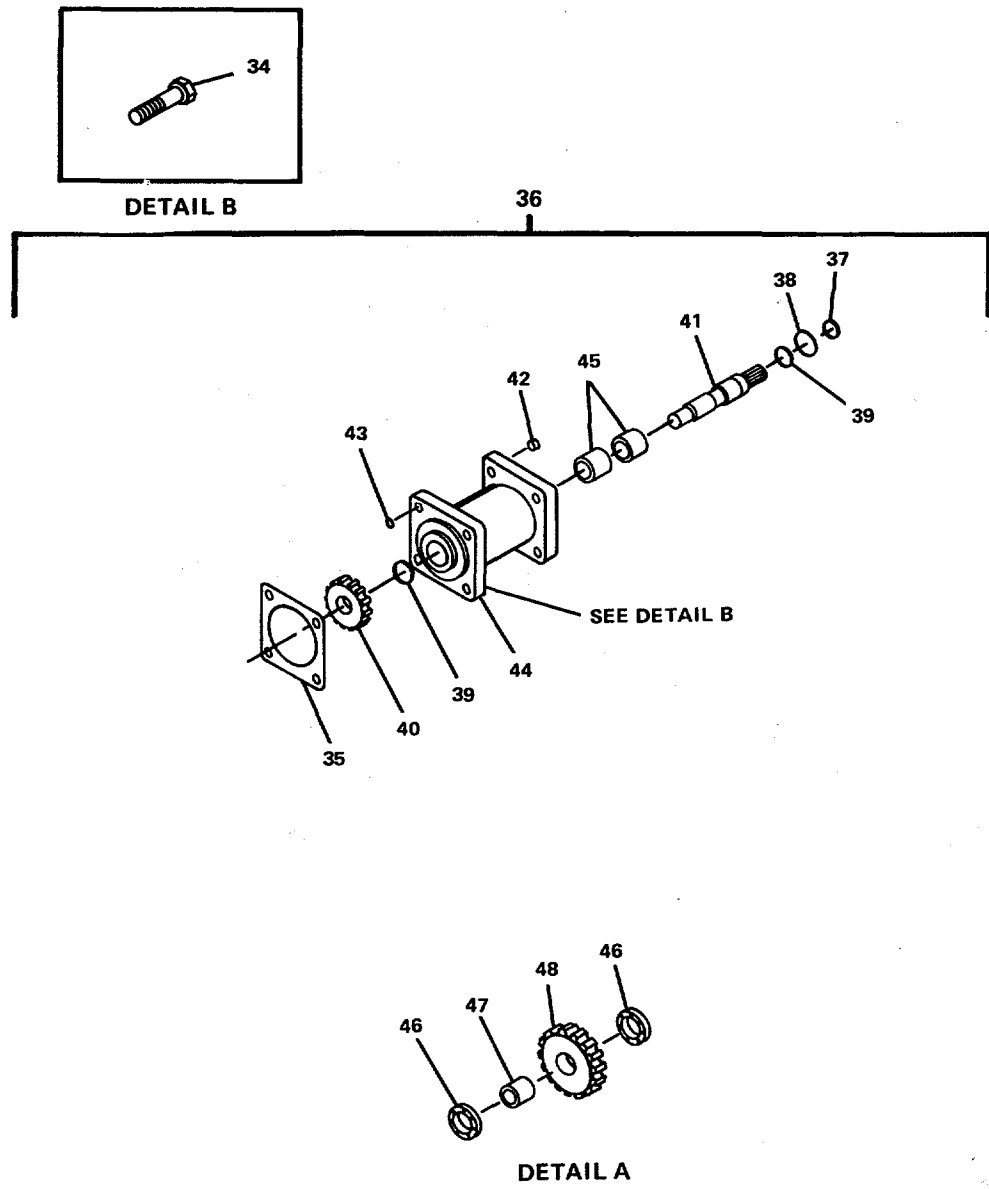


FIGURE 10. Water Pump Group (Sheet 1 of 2).



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FIGURE 10. Water Pump Group (Sheet 2 of 2).

## SECTION II

TM 55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 10 WATER PUMP GROUP					
	XCCFF	15434	08.01-01	..WATER PUMP GROUP.....	1
1	XDCZZ	15434	199919	..BOLT, MACHINE .....	6
2	XDCZZ	96906	MS35338-8	..WASHER, LOCK.....	8
3	XDCZZ	15434	191772	..BOLT, MACHINE .....	6
4	XDCZZ	96906	MS27183-14	..WASHER, FLAT .....	4
5	XDCZZ	15434	3175857	..SUPPORT, WATER PUMP .....	1
6	XDCZZ	15434	S-606-A	..WASHER, LOCK .....	4
7	PACZZ	15434	207540	..GASKET PART OF KIT P/N 3801717.....	1
8	PBCZZ	15434	207539	..CONNECTOR, FLUID, PUM .....	1
9	XDCZZ	15434	3008468	..PLUG, PIPE.....	1
10	XDCZZ	15434	S-907-A	..PLUG, PIPE.....	1
11	XDCZZ	15434	3008470	..PLUG.....	1
12	XDCZZ	15434	3002108	..CONNECTION, WATER PU .....	1
13	XDCZZ	96906	MS35295-87	..SCREW, CAP, HEXAGON H.....	4
14	XDCZZ	96906	MS35338-47	..WASHER, LOCK.....	4
15	PACZZ	15434	206457	..PACKING, PREFORMED PART OF KIT P/N... 3801717.....	1
16	PACZZ	15434	206193	..GASKET (WATER PUMP) PART OF KIT ..... P/N 3801717.....	1
17	XDCZZ	15434	3008494	..PLATE, WATER PUMP AD .....	1
18	PACZZ	15434	206455	..GASKET (WATER PUMP ADAPTER) PART.. OF KIT P/N 3801717.....	1
19	PBCZZ	15434	3007512	..PACKING, PREFORMED PART OF KIT P/N... 3801717.....	1
20	PBCFZ	15434	3050447	..PUMP, COOLING SYSTEM.....	1
21	PAFZZ	15434	3050454	...IMPELLER, PUMP, CENTR .....	1
22	PAFZZ	15434	206198	...SEAL .....	1
23	PAFZZ	15434	206196	...RING, RETAINING .....	1
24	XDFZZ	15434	206195	...COUPLING, SHAFT, RIGI .....	1
25	XDFZZ	15434	70183	...RING, PISTON .....	1
26	PAFZZ	15434	3175573	...RING, RETAINING .....	1
27	PAFZZ	15434	S-16054	...BEARING, BALL, ANNULA.....	1
28	XDFZZ	15434	3030487	...SPACER, SLEEVE .....	1
29	PAFZZ	15434	S-16069	...BEARING, BALL, ANNULA.....	1
30	XDFZZ	15434	3050442	...SHAFT, STRAIGHT .....	1
31	XDFZZ	15434	3035248	...SEAT, VALVE.....	1
32	XDFZZ	15434	3030490	...HOUSING, WATER PUMP .....	1
33	XDFZZ	15434	S-962-E	...COCK, DRAIN .....	1
34	XDFZZ	15434	S-162-A	..SCREW, CAP, HEXAGON H .....	3
35	PAFZZ	15434	206416	..GASKET PART OF KIT P/N 3801717.....	1
36	PBFFZ	15434	3024194	..BRACKET, ENGINE ACCE.....	1
37	XDFZZ	15434	205166	...RING, RETAINING .....	1
38	XDFZZ	15434	205168	...WASHER .....	1
39	XDFZZ	15434	3026556	...BEARING, WASHER, THRU .....	2
40	XDFZZ	15434	207251	...GEAR, SPUR.....	1
41	XDFZZ	15434	3175222	...SHAFT, STRAIGHT .....	1
42	XDFZZ	15434	206742	...SHIELD, EXPANSION .....	1
43	XDFZZ	15434	70295	...PLUG, PIPE.....	1



## SECTION II

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
44	XDFZZ	15434	3024195	...SUPPORT .....	1
45	XDFZZ	15434	205156	...BUSHING, SLEEVE .....	2
46	XDFZZ	15434	130083	...BEARING, WASHER, THRU .....	2
47	XDFZZ	15434	3004686	...BUSHING, SLEEVE .....	1
48	XDFZZ	15434	3004682	...GEAR, SPUR .....	1

END OF FIGURE

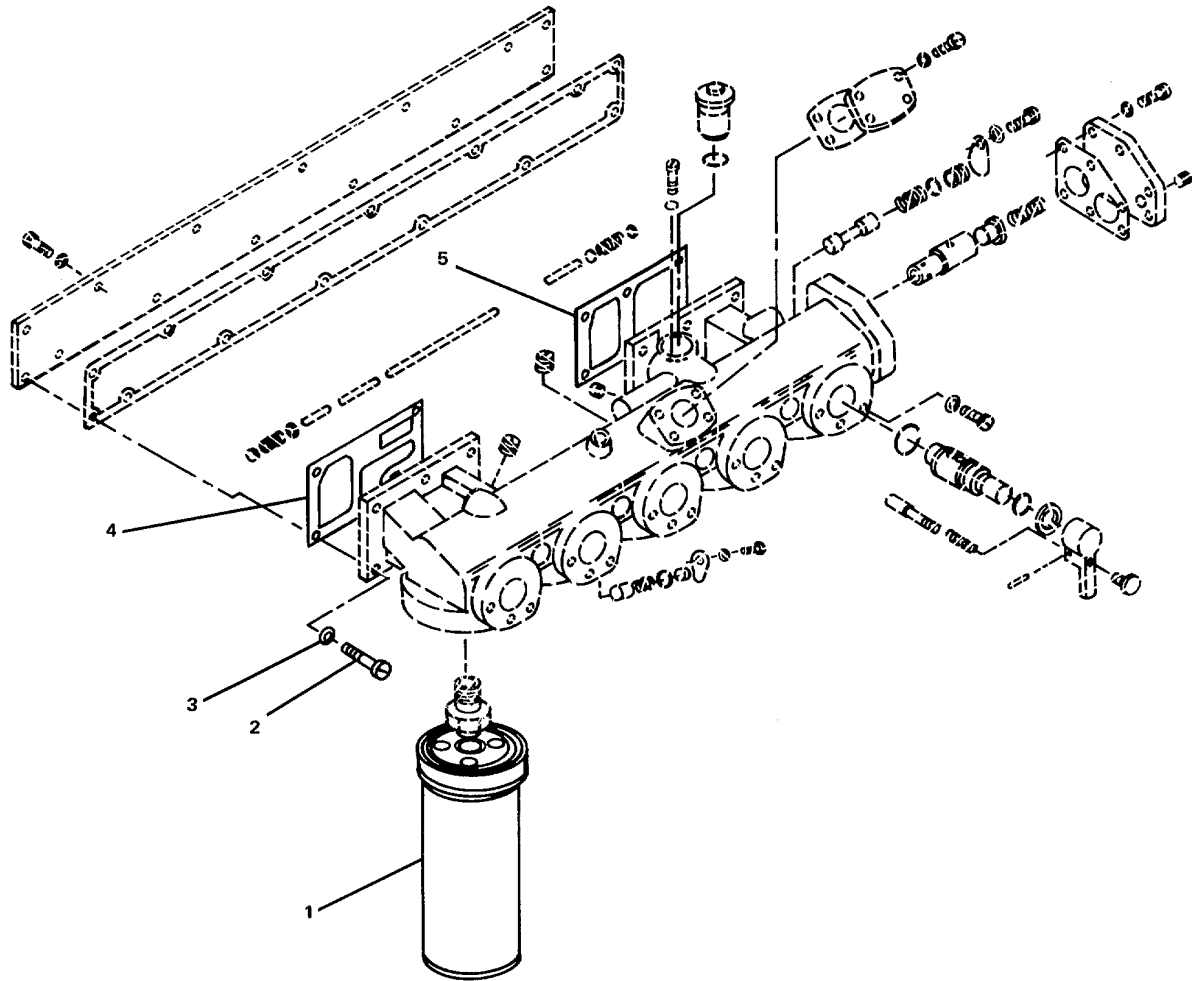
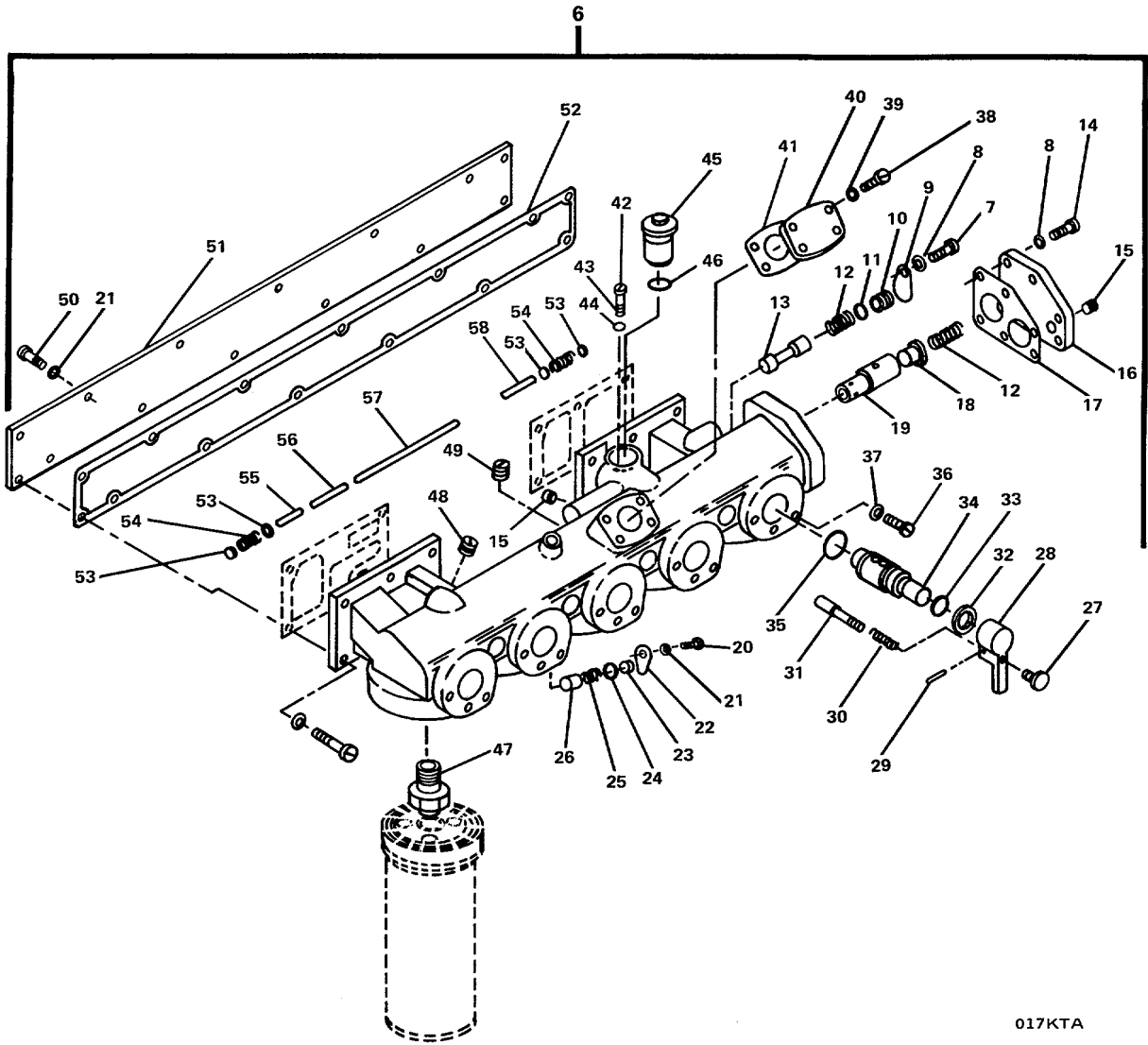


FIGURE 11. Lubricating Oil Filter Group (Sheet 1 of 2).



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FIGURE 11. Lubricating Oil Filter Group (Sheet 2 of 2)

## SECTION II

TM 55-1905-223-24P-1

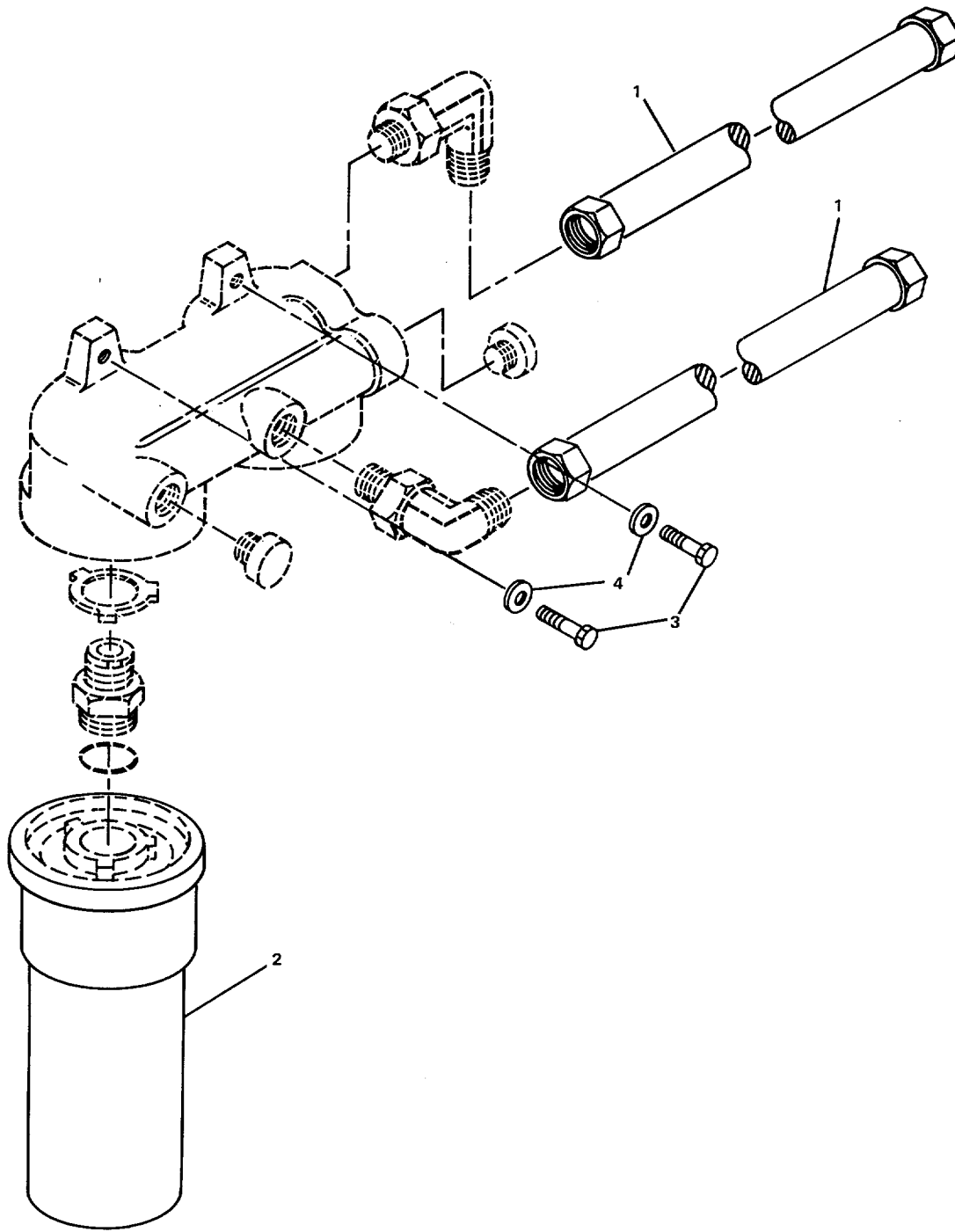
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 11 LUBRICATING OIL FILTER GROUP					
1	PAOZZ	15434	3313282	. FILTER ELEMENT, FLUID .....	20
2	XDOZZ	15434	191772	. BOLT, MACHINE .....	12
3	XDOZZ	15434	S-606-A	. WASHER, LOCK .....	12
4	PAOZZ	15434	3177108	. GASKET (FILTER HEAD) PART OF KIT .....	1
5	PAOZZ	15434	3011650	P/N 3801717 .....	
				. GASKET (LUBE OIL FILTER HEAD) PART .....	1
6	XDOFF	15434	3176104	OF KIT P/N 3801717 .....	
7	XDFZZ	96906	MS35295-62	. FILTER ASSEMBLY, LUB .....	1
8	XDFZZ	96906	MS35338-8	.. SCREW, CAP, HEXAGON H .....	1
9	XDFZZ	15434	170664	.. WASHER, LOCK .....	7
10	XDFZZ	15434	3000911	.. WASHER, FLAT .....	1
11	PAFZZ	15434	145529	.. COVER, ACCESS .....	1
12	PAFZZ	15434	205659	...SEAL, PLAIN ENCASED PART OF KIT P/N .....	1
13	PAFZZ	15434	3028888	3801717 .....	
14	XDFZZ	96906	MS90728-61	.. SPRING, HELICAL, COMP .....	2
15	XDFZZ	15434	3008465	.. PLUNGER, DETENT .....	1
16	XDFZZ	15434	3000909	.. SCREW, CAP, HEXAGON H .....	6
17	PAFZZ	15434	3028890	.. PLUG, PIPE .....	2
18	PAFZZ	15434	3021618	.. COVER, ACCESS .....	1
19	XDFZZ	15434	3028552	.. GASKET (LUBE OIL FILTER COVER) .....	1
20	XDFZZ	15434	S-102-A	PART OF KIT P/N 3801717 .....	
21	XDFZZ	96906	MS35338-7	.. PISTON, REGULATOR .....	1
22	XDFZZ	15434	3036018	. VALVE .....	1
23	XDFZZ	15434	205350	. WASHER, LOCK .....	1
24	PAFZZ	15434	3201125	.. SCREW, CAP, HEXAGON H .....	1
25	PAFZZ	15434	205349	. WASHER, SHOULDERED .....	15
26	PAFZZ	15434	205348	.. WASHER, SHOULDERED .....	1
27	XDFZZ	15434	3015010	.. STEM, FLUID VALVE .....	1
28	XDFZZ	15434	3015007	.. PACKING, PREFORMED PART OF KIT P/N .....	1
29	PAFZZ	15434	148976	3801717 .....	
30	PAFZZ	15434	144195	.. SPRING, HELICAL, COMP .....	1
31	XDFZZ	15434	3015009	.. SPRING, HELICAL, COMP .....	1
32	XDFZZ	15434	3015202	.. NUT, PLAIN, KNURLE .....	5
33	PAFZZ	15434	68910	.. LEVER .....	5
34	XDFZZ	15434	3015008	.. PIN, THROTTLE STOP .....	5
35	PAFZZ	15434	3026393	.. SPRING, HELICAL, COMP .....	5
36	XDFZZ	15434	3015086	.. ROD, DETENT .....	5
37	XDFZZ	15434	8078	.. PLATE, RETAINING, SHA .....	5
38	XDFZZ	15434	S-113	.. PACKING, PREFORMED .....	5
39	XDFZZ	15434	S-608	.. PLUNGER, DETENT .....	5
40	XDFZZ	15434	3015793	.. PACKING, PREFORMED .....	10
41	PAFZZ	15434	3015794	.. SCREW, MACHINE .....	5
42	XDFZZ	96906	MS90725-6	.. WASHER, FLAT .....	5
				SCREW, CAP, HEXAGON H .....	4
				.. WASHER, LOCK .....	4
				.. COVER, ACCESS .....	1
				.. GASKET .....	1
				.. SCREW, CAP, HEXAGON H .....	1

## SECTION II

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
43	XDFZZ	96906	MS122032	..WASHER, LOCK .....	1
44	XDFZZ	5434	62392	..WASHER, FLAT .....	1
45	XDFZZ	15434	3014996	..ROTOR .....	1
46	PAFZZ	15434	145578	..PACKING, PREFORMED .....	1
47	XDFZZ	15434	200308	..ADAPTER BUSHING .....	5
48	XDFZZ	15434	3008469	..PLUG, PIPE .....	1
49	XDFZZ	15434	3008466	..PLUG, PIPE .....	1
50	XDFZZ	15434	S-107	..SCREW, CAP, HEXAGON H .....	14
51	XDFZZ	15434	3015001	..COVER, ACCESS .....	1
52	PAFZZ	15434	3015029	..GASKET .....	1
53	XDFZZ	15434	S-1747	..BALL, BEARING .....	4
54	XDFZZ	15434	3015002	..SPRING .....	2
55	XDFZZ	15434	3015004	..CONNECTING LINK, RIG .....	1
56	XDFZZ	15434	3015005	..CONNECTING LINK, RIG .....	5
57	XDFZZ	15434	3015006	..CONNECTING LINK, RIG .....	4
58	XDFZZ	15434	3015003	..CONNECTING LINK, RIG .....	1

END OF FIGURE



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Figure 12. Lubricating Oil Bypass Filter Group (Sheet 1 of 2).

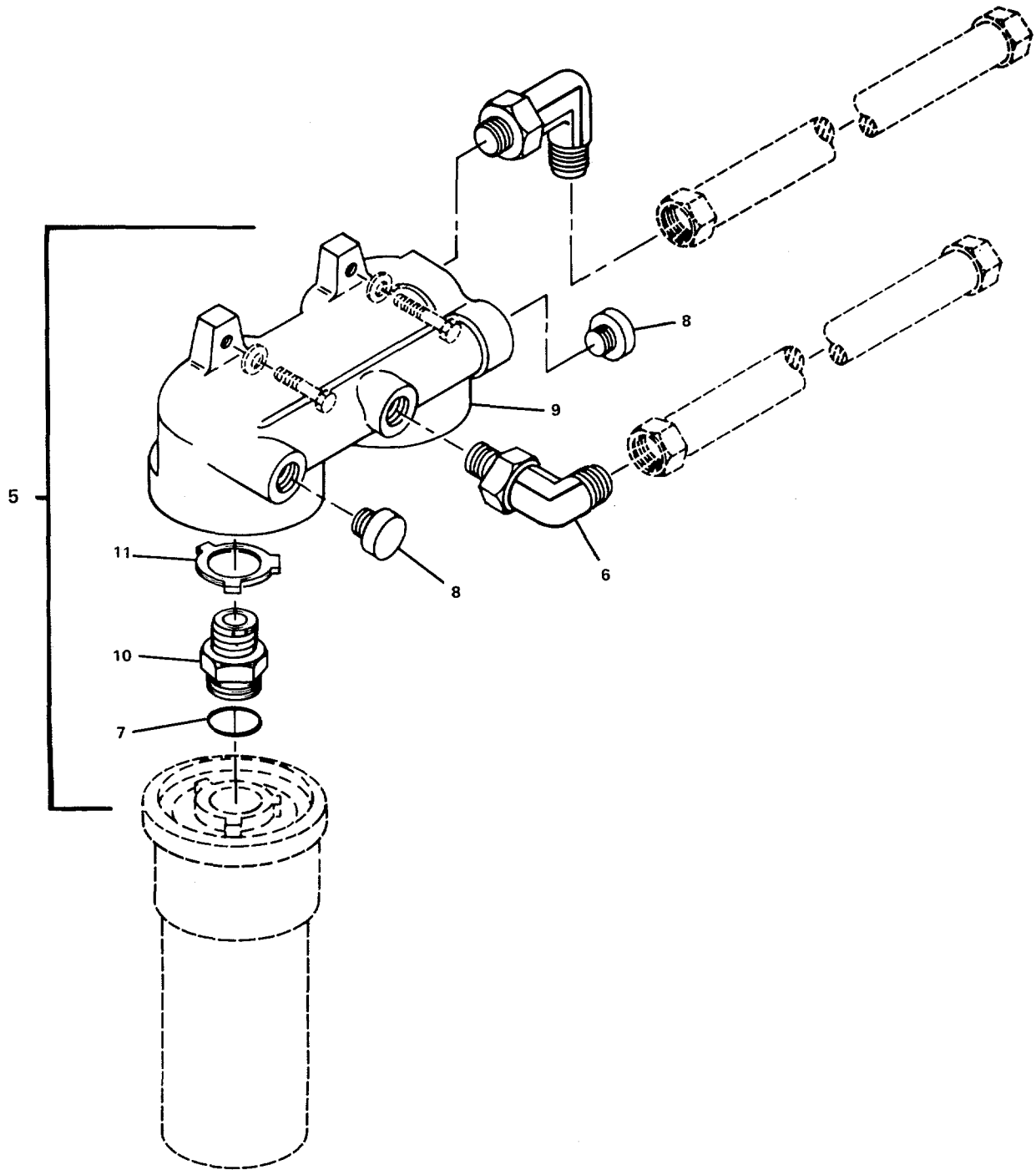


FIGURE 12. Lubricating Oil Bypass Filter Group (Sheet 2 of 2).

## SECTION II

TM 55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 12 LUBRICATING OIL BYPASS FILTER GROUP					
	XCOOO	15434	07.05-01	.LUBE OIL BY-PASS FI .....	1
1	PAOZZ	15434	AM06018SS	.. HOSE ASSEMBLY, NONME.....	2
2	XDCZZ	15434	3313283	..FILTER ELEMENT, FLUI .....	2
3	XDOZZ	96906	MS90728-91	..SCREW, CAP, HEXAGON H .....	2
4	XDOZZ	96906	MS35338-47	..WASHER, LOCK.. .....	2
5	XDOOO	15434	3176127	..ASSY, FILTER HEAD .....	1
6	XDOZZ	15434	3177198	...ELBOW, PIPE .....	2
7	PAOZZ	96906	MS9021-116	...PACKING, PREFORMED PART OF KIT P/N.....	2
				3801717 .....	
8	XDOZZ	15434	139473	...PLUG, MACHINE THREAD .....	2
9	XDOOO	15434	3033405	...HEAD, FLUID FILTER .....	2
10	XDOZZ	15434	3037219	....INSERT, FILTER HEAD .....	2
11	XDOZZ	15434	3004272	....WASHER, KEY .....	2

END OF FIGURE



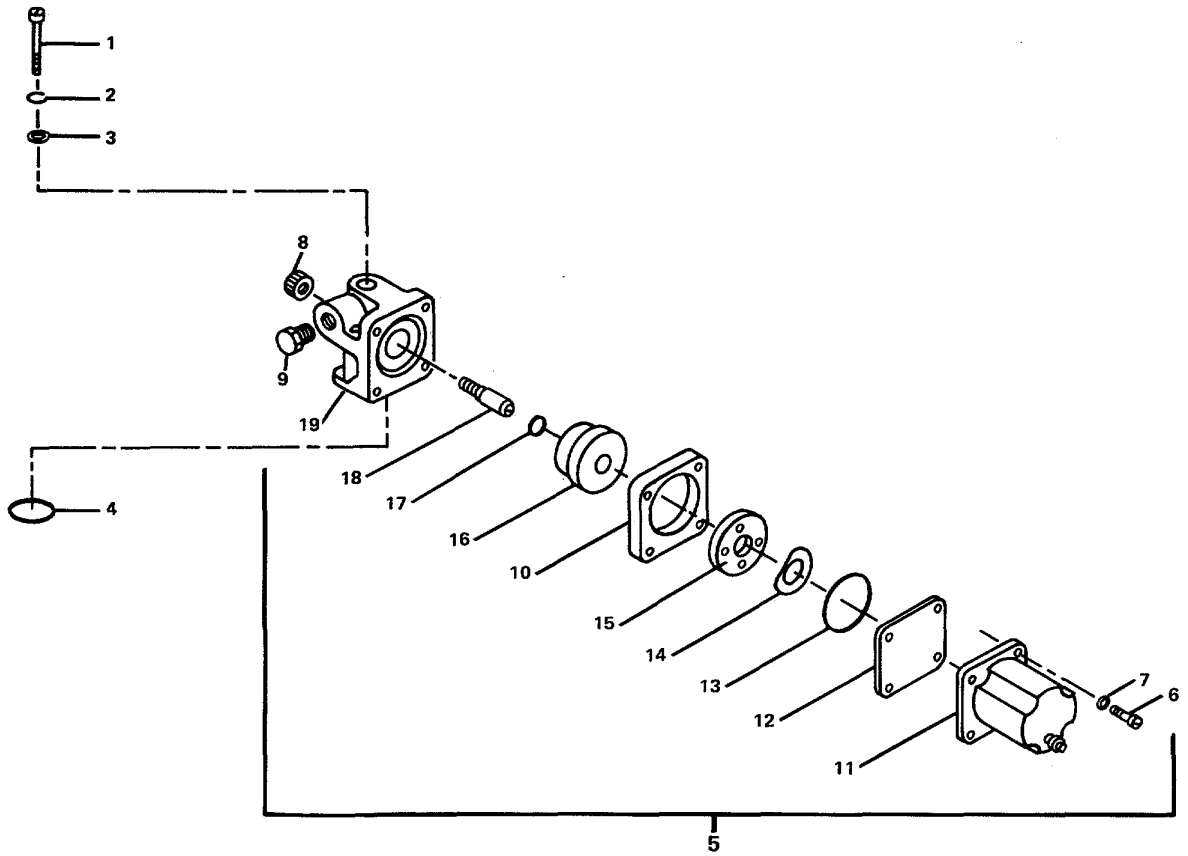


## SECTION II

TM 55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 13 COLD STARTING AID GROUP					
	XCOOO	15434	10.02-01	..COLD STARTING AID G .....	1
1	XDOZZ	15434	S-186-C	..BOLT, MACHINE .....	8
2	XDOZZ	15434	S-224	..NUT, PLAIN, HEXAGON .....	12
3	XDOZZ	96906	MS122032	..WASHER, LOCK .....	20
4	XDOZZ	15434	146159	..WASHER, FLAT .....	8
5	XDOZZ	15434	108707	..SCREW, CAP, HEXAGON H .....	8
6	XDOZZ	15434	S-223	..NUT, PLAIN, HEXAGON .....	10
7	XDOZZ	15434	108330	..WASHER, FLAT .....	8
8	XDOZZ	15434	3026490	..BRACKET, ENGINE HEAT .....	2
9	XDOZZ	15434	S-109	..SCREW, CAP, HEXAGON H .....	6
10	XDOZZ	96906	MS35338-8	..WASHER, LOCK .....	6
11	XDOZZ	96906	MS27183-14	..WASHER, FLAT .....	2
12	XDOZZ	15434	107460	..CLAMP, LOOP .....	2
13	XDOZZ	15434	130489	..BRACE, CORNER .....	2
14	XDOZZ	96906	MS35842-13	..CLAMP, HOSE .....	16
15	PAOZZ	15434	3027706	..HOSE, PREFORMED .....	4
16	XDOZZ	15434	3006724	..TUBE, BENT, METALLIC .....	1
17	XDOZZ	15434	3006723	..TUBE, BENT, METALLIC .....	1
18	XDOZZ	15434	153408	..ADAPTER, STRAIGHT, PI .....	6
19	PAOZZ	15434	155789	..HOSE, NONMETALLIC .....	4
20	XDOZZ	15434	3003448	..TUBE, BENT, METALLIC .....	1
21	XDOZZ	15434	3016998	..TUBE, BENT, METALLIC .....	1
22	XDOZZ	15434	202839	..ELBOW, HOSE .....	1
23	XDOZZ	15434	3002718	..ELBOW, HOSE .....	1
24	XDOZZ	15434	S-924-C	..NIPPLE, PIPE .....	1
25	XDOZZ	15434	S-912-C	..NIPPLE, PIPE.....	1
26	XDOZZ	15434	3006722	..TEE, TUBE TO HOSE .....	1
27	XDOZZ	15434	108722	..CLAMP, LOOP .....	2
28	XDOZZ	15434	S-167-A	..SCREW, CAP, HEXAGON H .....	4
29	XDOZZ	15434	114850	..SPACER, SPECIAL .....	4
30	PAOZZ	15434	196074	..SWITCH, PRESSURE .....	2
31	XDOZZ	15434	S-967	..REDUCER, PIPE .....	1
32	XDOZZ	15434	112105	..ELBOW, TUBE TO HOSE .....	4
33	PAOZZ	15434	AS04030SS	..HOSE, NONMETALLIC .....	1
34	PAOZZ	15434	AS04060SS	..HOSE, NONMETALLIC .....	1
35	PBOZZ	15434	212024	..HEATER, COOLANT, ENGI .....	2

END OF FIGURE



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FIGURE 14. Shut Down Valve Group.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 14 COLD STARTING AID GROUP					
	XCCFF	15434	XPO5.06-01	. SHUTDOWN VALVE GROU .....	1
1	XDCZZ	15434	S-189-C	.. SCREW, CAP, SOCKET HE .....	2
2	XDCZZ	15434	181466	. WASHER, LOCK .....	2
3	XDCZZ	15434	67684	. WASHER, FLAT .....	2
4	PACZZ	15434	154087	.. GASKET .....	1
5	PBCFF	15434	3026610	.. VALVE, SOLENOID .....	1
6	XDFZZ	15434	3018047	... SCREW, CAP, HEXAGON H .....	4
7	XDFZZ	15434	S-607	... WASHER, LOCK .....	4
8	XDFZZ	15434	129838	... KNOB .....	1
9	XDFZZ	15434	195265	... PLUG, PIPE .....	1
10	XDFZZ	15434	3034451	... HOUSING, ACTUATOR .....	1
11	PAFZZ	15434	3026346	... SOLENOID, ELECTRICAL .....	1
12	XDFZZ	15434	129839	... COVER, ACCESS .....	1
13	PAFZZ	15434	129888	... PACKING, PREFORMED .....	1
14	XDFZZ	15434	129768	... WASHER, SPRING TENS .....	1
15	XDFZZ	15434	196057	... DISK, VALVE .....	1
16	XDFZZ	15434	3034452	... DISK, ACTUATOR .....	1
17	PAFZZ	15434	190876	... PACKING, PREFORMED .....	1
18	XDFZZ	15434	3013036	... SHAFT, STRAIGHT .....	1
19	XDFZZ	15434	3014010	... BODY, VALVE .....	1

END OF FIGURE



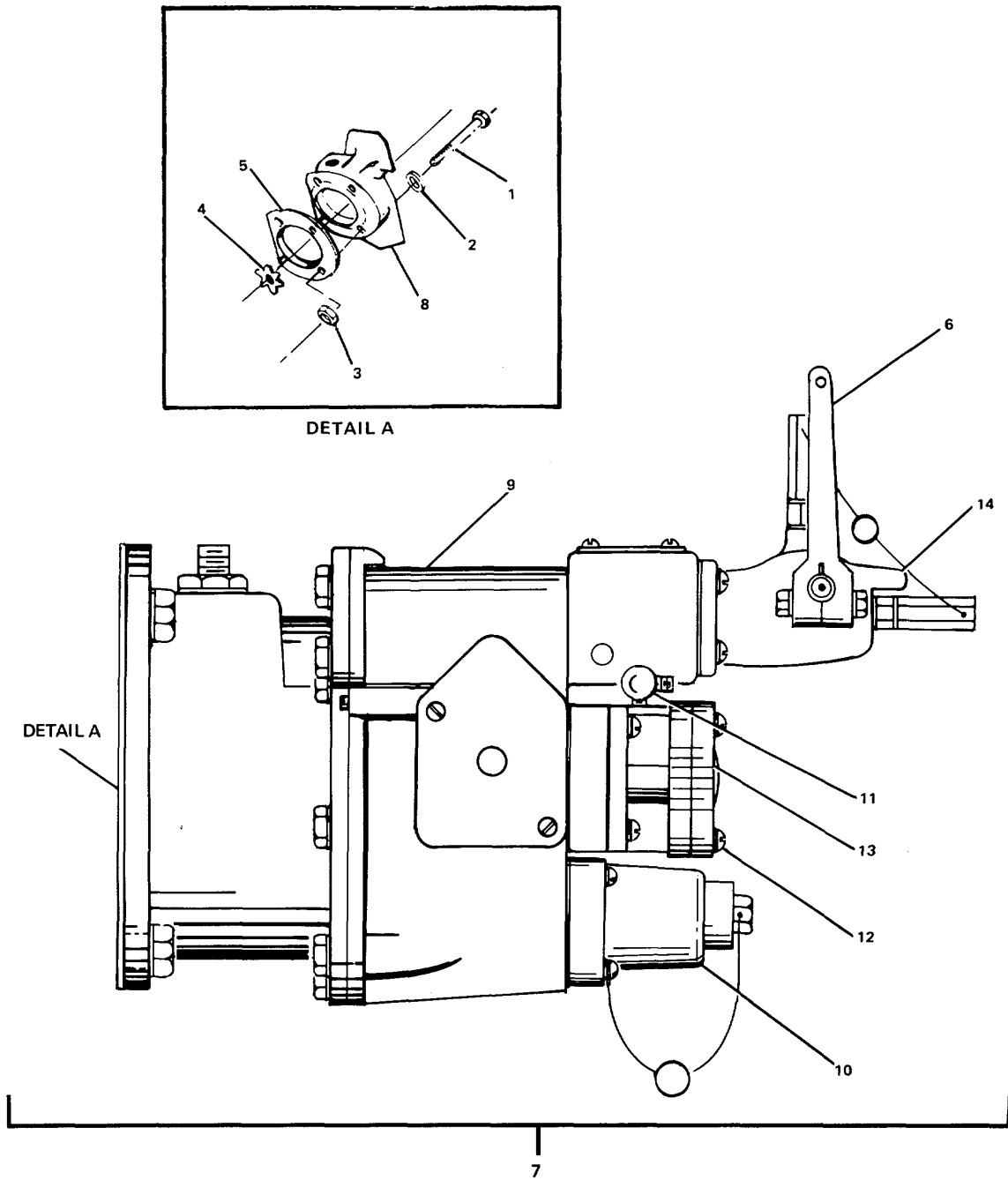
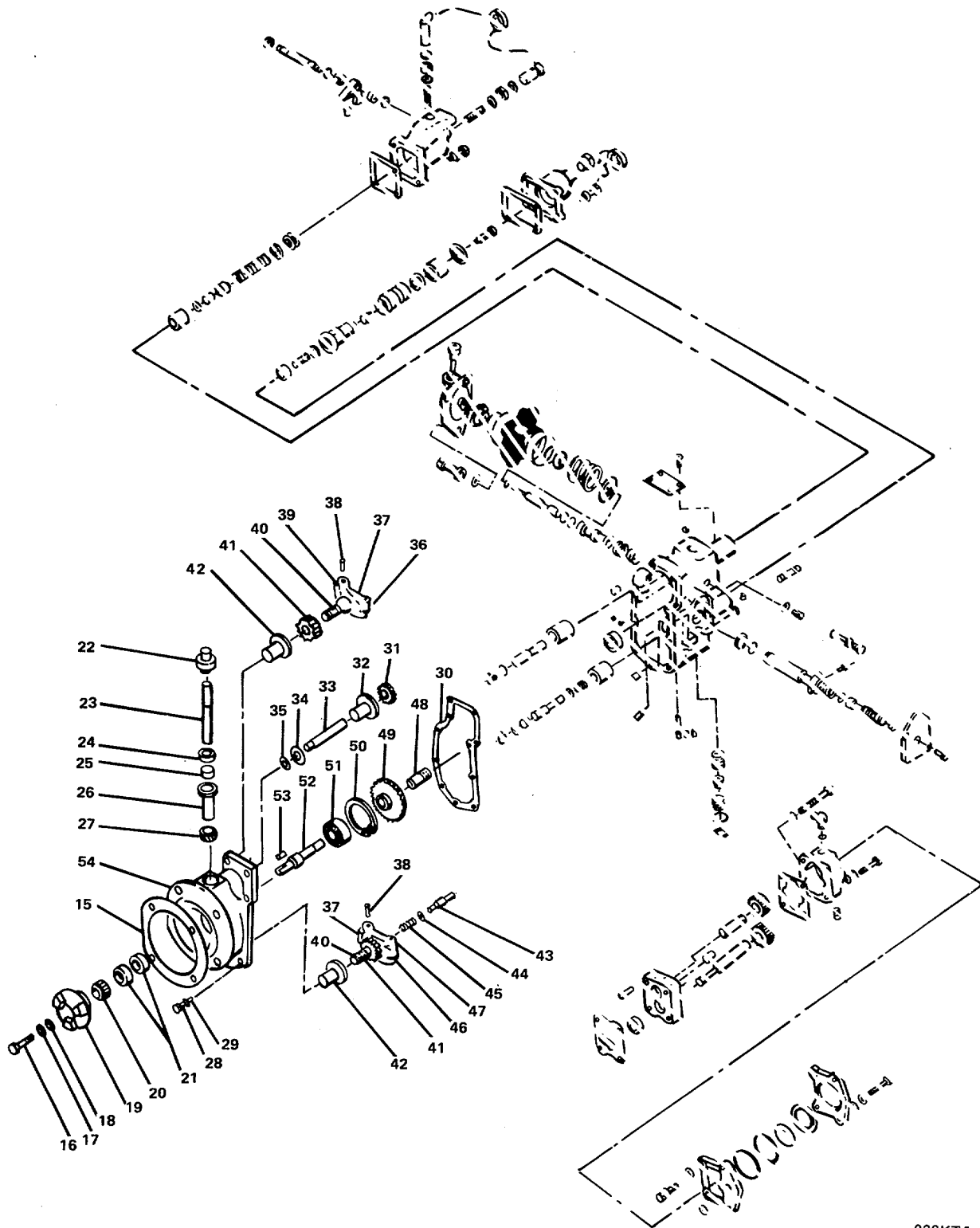


FIGURE 15. Fuel Pump Group (Sheet 1 of 6).



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FIGURE 15. Fuel Pump Group (Sheet 2 of 6).

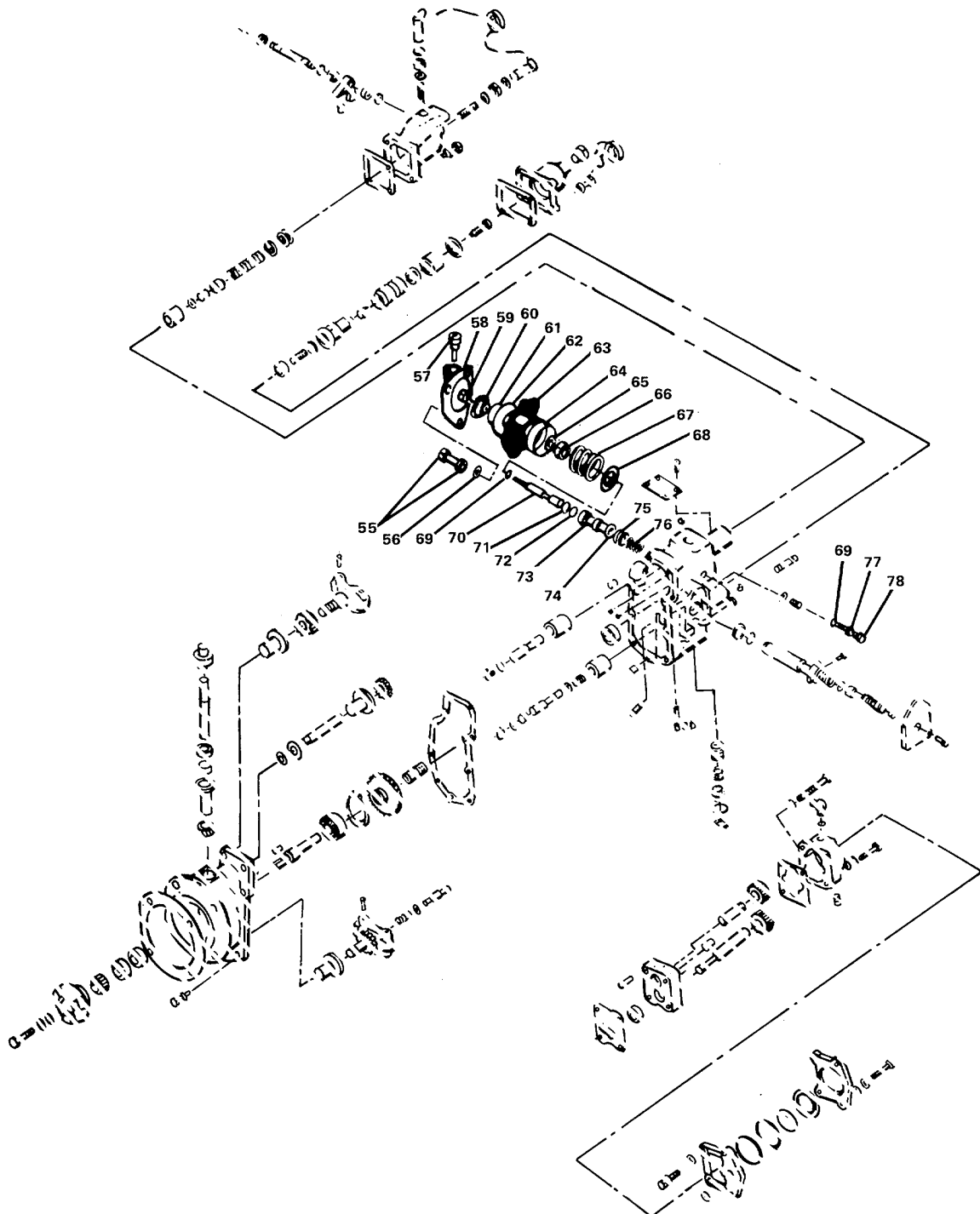
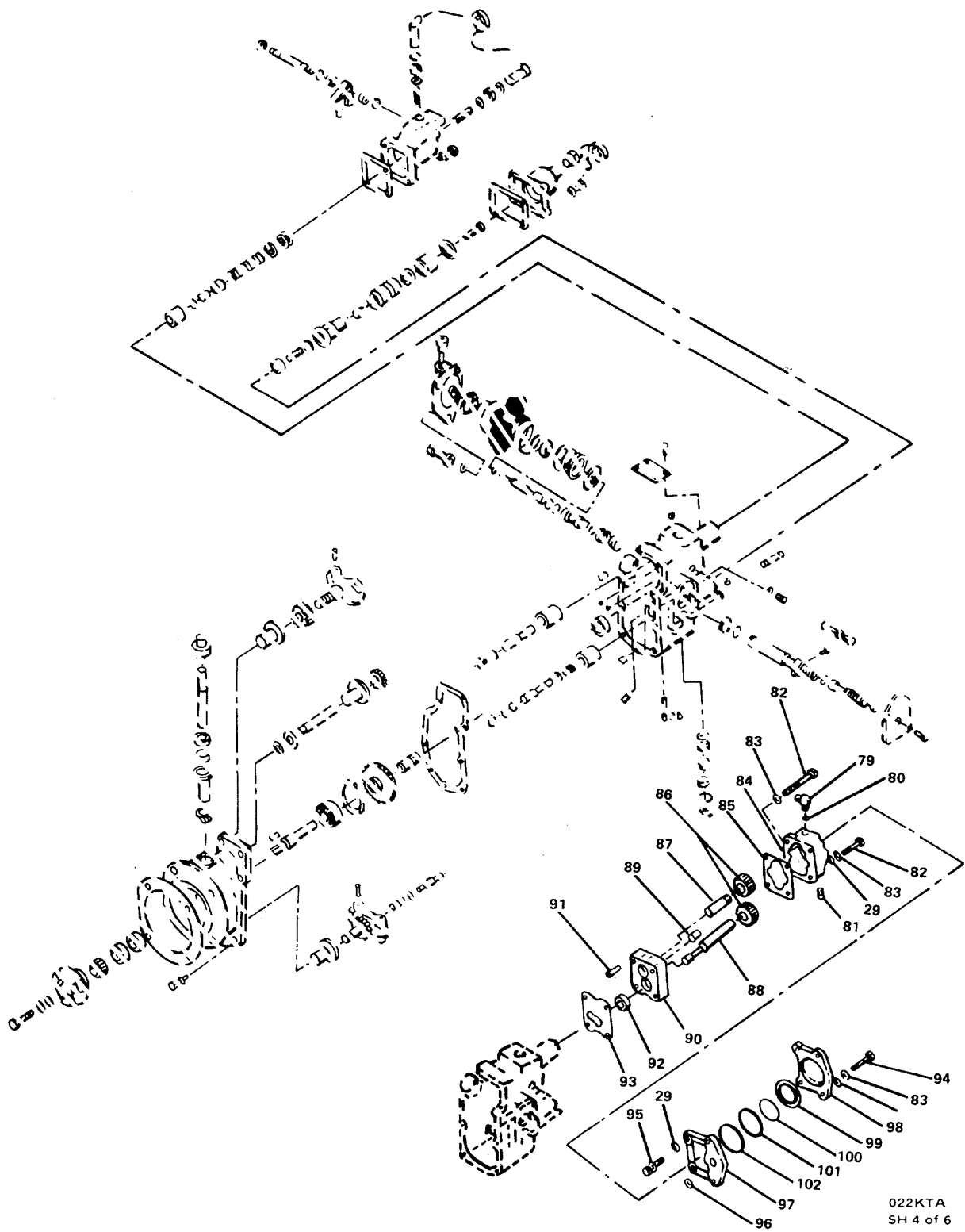


FIGURE 15. Fuel Pump Group (Sheet 3 of 6).

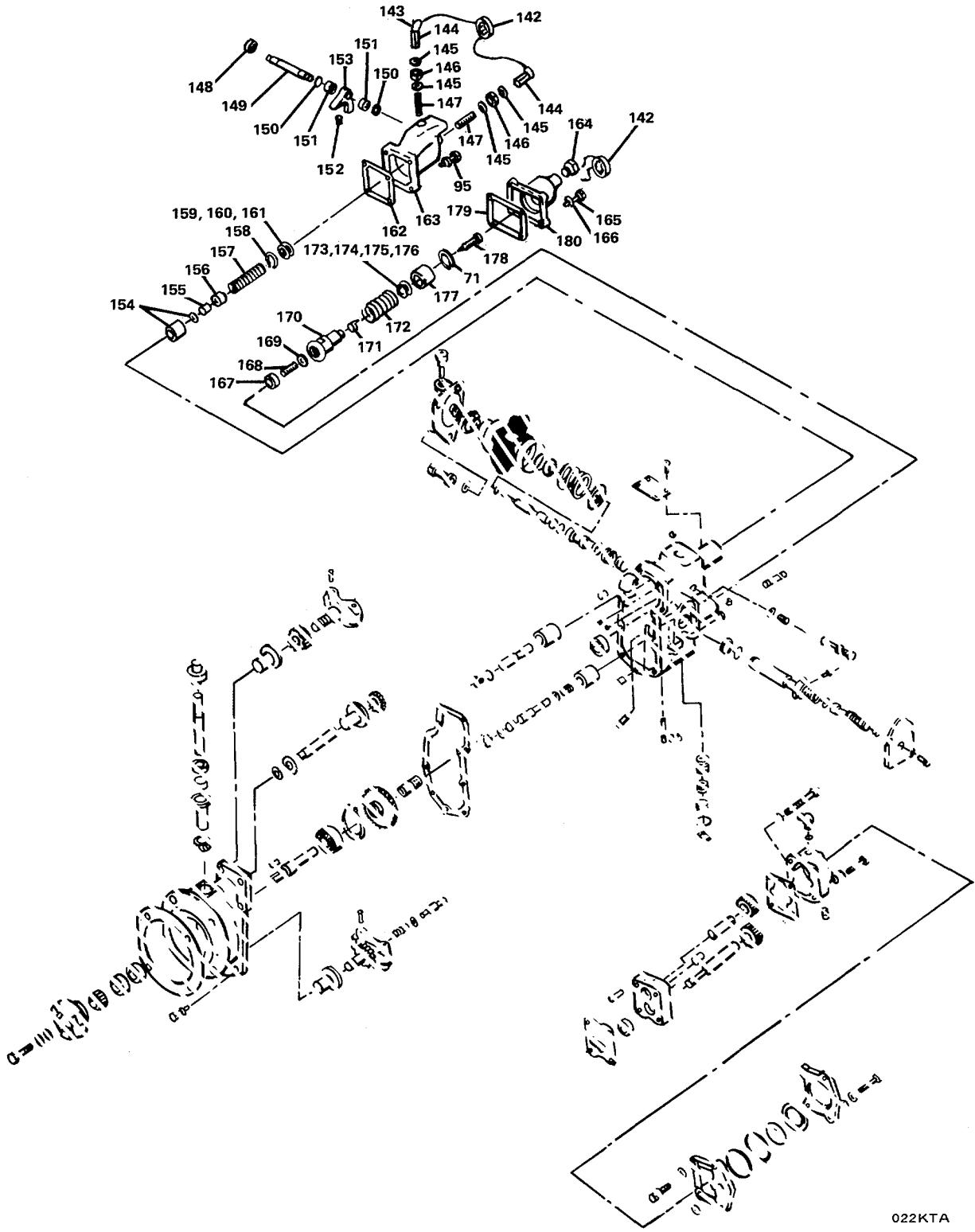




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SH 4 of 6

FIGURE 15. Fuel Pump Group (Sheet 4 of 6).





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FIGURE 15. Fuel Pump Group (Sheet 6 of 6).

## SECTION II

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 15 FUEL PUMP GROUP					
	XCCFF	15434	05-01	..... FUEL PUMP GROUP .....	1
1	XDCZZ	15434	206326	..... SCREW, CAP, HEXAGON H .....	4
2	XDCZZ	96906	MS35338-47	..... WASHER, LOCK .....	4
3	XDCZZ	15434	S-217	..... NUT, PLAIN, HEXAGON .....	4
4	PACZZ	15434	3046200	..... INSERT, FLEXIBLE COU .....	1
5	PACZZ	15434	3035053	..... GASKET .....	1
6	XDCZZ	15434	BM-73108	..... LEVER, THROTTLE .....	1
7	PBCFF	15434	3279570-B644	..... PUMP, FUEL, CAM ACTUA .....	1
8	XAFZZ	15434	3279503	..... COVER AND WEIGHT .....	1
9	XAFZZ	15434	3279601	..... HOUSING, FUEL PUMP .....	1
10	XAFZZ	15434	BM-30245	..... IDLE, SPRING PACK .....	1
11	XAFZZ	15434	3032627	..... UNION, PIPE .....	1
12	XAFZF	15434	BM-76340	..... DAMPENER, FLUID PRES .....	1
13	XAFZZ	15434	3034221	..... PUMP, ROTARY .....	1
14	XAFZZ	15434	3015750	..... GOVERNOR, SPRING PAC .....	1
15	XAFZZ	15434	3048341	..... GASKET (FUEL PUMP) PART OF KIT .....	1
				P/N 3801717.....	
16	XAFZZ	15434	S-110	..... SCREW, CAP, HEXAGON H.....	1
17	XAFZZ	96906	MS35338-7	..... WASHER, LOCK .....	1
18	XAFZZ	15434	146160	..... WASHER, FLAT.....	1
19	XAFZZ	15434	212613	..... COUPLING HALF, SHAFT .....	1
20	XAFZZ	15434	212602	..... GEAR, HELICAL .....	1
21	XAFZZ	15434	3045173	..... SEAL, OIL .....	2
22	XAFZZ	15434	3002110	..... HOUSING, DRIVE ASSEM.....	1
23	XAFZZ	15434	212607	..... SHAFT, TACHOMETER DR .....	1
24	XAFZZ	15434	212603	..... SEAL .....	1
25	XAFZZ	15434	3004724	..... SPACER.....	1
26	XAFZZ	15434	212609	..... BEARING, SLEEVE.....	1
27	XAFZZ	15434	212610	..... GEAR, HELICAL.....	1
28	XAFZZ	15434	3017051	..... SCREW, CAP, HEXAGON H.....	15
29	XAFZZ	15434	70704	..... WASHER, FLAT .....	14
30	XAFZZ	15434	200998	..... GASKET .....	1
31	XAFZZ	15434	113244	..... GEAR, SPUR... .....	1
32	XAFZZ	15434	201010	..... BEARING, SLEEVE.....	1
33	XAFZZ	15434	201008	..... SHAFT.....	1
34	XAFZZ	15434	201745	..... WASHER, FLAT .....	1
35	XAFZZ	96906	MS16624-1050	..... RING, RETAINING .....	1
36	XAFZZ	15434	163826	..... WEIGHT, GOVERNOR .....	2
37	XAFZZ	15434	3006550	..... CARRIER .....	2
38	XAFZZ	15434	211635	..... PIN .....	3
39	XAFZZ	15434	3024989	..... WEIGHT, UPPER, ASSEMB .....	1
40	XAFZZ	15434	211633	..... SHAFT .....	2
41	XAFZZ	15434	211636	..... GEAR, SPUR.... .....	2
42	XAFZZ	15434	163944	..... BUSHING, SLEEVE.....	2
43	XAFZZ	15434	144178	..... PIN, SHOULDER, HEADLE.....	1
44	XAFZZ	15434	144179	..... WASHER, FLAT .....	7
45	XAFZZ	15434	143848	..... SPRING, HELICAL, COMP .....	1
46	XAFZZ	15434	3024991	..... WEIGHT, LOWER, ASSEMB .....	1

## SECTION II

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(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
47	XAFZZ	15434	146437	..... WEIGHT, LINKAGE, GOVE .....	2
48	XAFZZ	15434	212639	..... COUPLING, SHAFT, RIGI .....	1
49	XAFZZ	15434	212605	..... GEAR, SPUR .....	1
50	XAFZZ	15434	212604	..... RING, RETAINING .....	1
51	XAFZZ	15434	S-16052	..... BEARING, BALL, ANNULA .....	1
52	XAFZZ	15434	212601	..... SHAFT, SHOULDERED .....	1
53	XAFZZ	15434	212668	..... KEY, MACHINE .....	1
54	XAFZZ	15434	3023447	..... COVER, FRONT.....	1
55	XAFZZ	15434	70772-B	..... SCREW, CAP, HEXAGON H.....	3
56	XAFZZ	15434	S-631	..... WASHER, FLAT .....	3
57	XAFZZ	15434	3015522	..... VALVE, CHECK.....	1
58	XAFZZ	15434	3015520	..... COVER, FUEL CONTROL .....	1
59	XAFZZ	15434	S-251	..... NUT, PLAIN, HEXAGON .....	1
60	XAFZZ	15434	3023171	..... INSERT, PISTON .....	1
61	XAFZZ	15434	3023870	..... GASKET .....	1
62	XAFZZ	15434	214150	..... WASHER, FLAT .....	1
63	XAFZZ	15434	3013811	..... DIAPHRAGM, VALVE .....	1
64	XAFZZ	15434	3047276	..... PISTON, AIR FUEL CON .....	1
65	XAFZZ	15434	3023088	..... WASHER, FLAT .....	1
66	XAFZZ	15434	S-213-A	..... NUT, SELF-LOCKING HE .....	1
67	XAFZZ	15434	179822	..... SPRING, HELICAL, COMP .....	1
68	XAFZZ	15434	3001707	..... SHIM .....	1
69	XAFZZ	15434	68061-A	..... PACKING, PREFORMED .....	2
70	XAFZZ	15434	3048558	..... PLUNGER, AIR FUEL CO .....	1
71	XAFZZ	15434	S-16240	..... RING, RETAINING .....	2
72	XAFZZ	15434	145505	..... PACKING, PREFORMED .....	1
73	XAFZZ	15434	3048559	..... BARREL, AIR FUEL CON.....	1
74	XAFZZ	15434	70775	..... PACKING, PREFORMED .....	1
75	XAFZZ	15434	145504	..... PACKING, PREFORMED .....	1
76	XAFZZ	15434	3018655	..... SPRING, HELICAL, COMP .....	1
77	XAFZZ	15434	214144	..... VALVE, NEEDLE CARBUR .....	1
78	XAFZZ	15434	S-248	..... NUT, PLAIN, HEXAGON .....	1
79	XAFZZ	15434	3033740	..... VALVE, CHECK .....	1
80	XAFZZ	15434	3034412	..... PACKING, PREFORMED .....	1
81	XAFZZ	15434	3033742	..... PLUG, PIPE .....	1
82	XAFZZ	15434	70790	..... BOLT, MACHINE .....	8
83	XAFZZ	15434	181466	..... WASHER, LOCK.....	10
84	XAFZZ	15434	3033714	..... HOUSING .....	1
85	XAFZZ	15434	110855	..... GASKET.....	1
86	XAFZZ	15434	119364	..... GEAR SPUR .....	1
87	XAFZZ	15434	175865	..... SHAFT, STRAIGHT .....	1
88	XAFZZ	15434	100217	..... SHAFT, DRIVE .....	1
89	XAFZZ	15434	3044995	..... PLUG, INJECTOR ORIFI .....	1
90	XAFZZ	15434	3033723	..... COVER .....	1
91	XAFZZ	15434	70760	..... PIN, STRAIGHT, HEADLE.....	2
92	XAFZZ	15434	3033719	..... BUSHING, SLEEVE .....	1
93	XAFZZ	15434	3026163	..... GASKET .....	1
94	XAFZZ	15434	153346	..... SCREW, CAP, SOCKET HE .....	2
95	XAFZZ	15434	3017051	..... SCREW, CAP, HEXAGON H .....	2
96	XAFZZ	15434	151900	..... GASKET .....	1
97	XAFZZ	15434	153336	..... HOUSING, FUEL PUMP .....	1
98	XAFZZ	15434	153338	..... COVER, ACCESS .....	1

## SECTION II

TM55-1905-223-24P-1

(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
99	XAFZZ	15434	160514	.... SPACER, RING.....	1
100	XAFZZ	15434	100099	.... PACKING, PREFORMED .....	1
101	XAFZZ	15434	202897	.... DISK, SOLID, PLAIN .....	1
102	XAFZZ	15434	139988	.... PACKING, PREFORMED .....	1
103	XAFZZ	15434	S-2286	.... SCREW .....	6
104	XAFZZ	15434	3000446	.... COVER, ACCESS .....	1
105	XAFZZ	15434	213769	.... BALL, BEARING.....	1
106	XAFZZ	15434	3006175	.... SCREW .....	1
107	XAFZZ	15434	213768	.... PACKING, PREFORMED .....	1
108	XAFZZ	15434	3017140	.... SHAFT .....	1
109	XAFZZ	15434	3006343	.... END, CONTROL R .....	1
110	XAFZZ	15434	3006344	.... SETSCREW.....	1
111	XAFZZ	15434	100478	.... PACKING, PREFORMED PART OF KIT P/N . 3801643.....	1
112	XAFZZ	15434	163945	.... RING, RETAINING .....	1
113	XAFZZ	15434	128807	.... RING, RETAINING .....	1
114	XAFZZ	15434	3044942	.... PACKING, PREFORMED .....	1
115	XAFZZ	15434	201007	.... COVER, FLUID FILTER .....	1
116	XAFZZ	15434	70700	.... SPRING, HELICAL, COMP .....	1
117	XAFZZ	15434	146483	.... FILTER ELEMENT, FLUI .....	1
118	XAFZZ	15434	3025460	.... PLUG, PIPE.....	8
119	XAFZZ	15434	163733	.... CLIP, GOVERNOR BARRE .....	1
120	XAFZZ	15434	109915	.... SETSCREW .....	2
121	XAFZZ	15434	202682	.... HOUSING, SPRING PACK .....	1
122	XAFZZ	15434	108384	.... HOLDER, SPRING .....	1
123	XAFZZ	15434	3000594	.... SETSCREW .....	1
124	XAFZZ	15434	70815	.... PACKING WITH RETAIN .....	1
125	XAFZZ	15434	70690	.... DRIVER, PLUNGER, GOVE.....	2
126	XAFZZ	15434	3027633	.... BEARING, SLEEVE .....	1
127	XAFZZ	15434	3048557	.... SPACER, BEARING .....	1
128	XAFZZ	15434	3009380	.... PLUNGER, GOVERNOR .....	1
129	XAFZZ	15434	101841	.... SHIM (.005).....	1
130	XAFZZ	15434	101842	.... SHIM (.010) .....	1
131	XAFZZ	15434	101843	.... SPACER, RING (.020).....	1
132	XAFZZ	15434	143848	.... SPRING, HELICAL, COMP .....	1
133	XAFZZ	15434	3045212	.... BARREL, GOVERNOR LOW.....	1
134	XAFZZ	15434	118227	.... PIN, HOLLOW .....	2
135	XAFZZ	15434	3035230	.... BEARING, WASHER, THRU .....	1
136	XAFZZ	15434	3018640	.... PLUNGER .....	1
137	XAFZZ	15434	3015592	.... BARREL, GOVERNOR UPP .....	1
138	XAFZZ	15434	100193	.... BEARING, SLEEVE .....	1
139	XAFZZ	15434	214139	.... BALL, PLUG BRASS .....	3
140	XAFZZ	15434	105375	.... PLATE, IDENTIFICATIO .....	1
141	XAFZZ	15434	3279602	.... HOUSING, FUEL PUMP .....	1
142	XAFZZ	15434	124019	.... SEAL, FUEL PUMP REGU.....	2
143	XAFZZ	15434	3003156	.... SEAL, SPECIAL .....	2
144	XAFZZ	15434	110058	.... POST, ELECTRICAL-MEC .....	2
145	XAFZZ	15434	112408	.... WASHER, FLAT.....	4
146	XAFZZ	15434	S-251	.... NUT, PLAIN, HEXAGON .....	2
147	XAFZZ	15434	3046407	.... SETSCREW .....	2
148	XAFZZ	15434	3010945	.... SEAL.....	1
149	XAFZZ	15434	3010943	.... SHAFT, THROTTLE .....	1

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
150	XAFZZ	15434	70415	..... PACKING, PREFORMED .....	2
151	XAFZZ	15434	3010941	..... BUSHING, SLEEVE.....	2
152	XAFZZ	15434	70813	..... SETSCREW .....	1
153	XAFZZ	15434	70834	..... STOP, THROTTLE LEVER.....	1
154	XAFZZ	15434	70820	..... PLUNGER, GOVERNOR SP .....	1
155	XAFZZ	15434	70778	..... SPRING, HELICAL, COMP.....	1
156	XAFZZ	15434	70798	..... SEAT, HELICAL COMPRE .....	1
157	XAFZZ	15434	109686	..... SPRING, HELICAL, COMP .....	1
158	XAFZZ	96906	MS16627-1093	..... RING, RETAINING .....	1
159	XAFZZ	15434	70811	..... WASHER, FLAT (.020).....	1
160	XAFZZ	15434	70811-A	..... SHIM (.010) .....	1
161	XAFZZ	15434	70811-B	..... SHIM (.005) .....	1
162	XAFZZ	15434	3015224	..... GASKET .....	1
163	XAFZZ	15434	3025253	..... COVER .....	1
164	XAFZZ	15434	3025459	..... PLUG, COVER .....	1
165	XAFZZ	15434	203619	..... SCREW.....	4
166	XAFZZ	96906	MS122032	..... WASHER, LOCK .....	4
167	XAFZZ	15434	141632	..... PLUNGER, FUEL CONTRO .....	1
168	XAFZZ	15434	144195	..... SPRING, HELICAL, COMP .....	1
169	XAFZZ	15434	70715	..... WASHER, .....	1
170	XAFZZ	15434	3036472	..... RETAINER, HELICAL CO .....	1
171	XAFZZ	15434	3032014	..... SPRING, HELICAL COMP .....	1
172	XAFZZ	15434	3001160	..... GOVERNOR, SPRING .....	1
173	XAFZZ	15434	70717	..... SPACER, RING..... (.020) .....	1
174	XAFZZ	15434	70717-A	..... SHIM (.010) .....	1
175	XAFZZ	15434	70717-B	..... SHIM (.005) .....	1
176	XAFZZ	15434	189800	..... SHIM (.007) .....	1
177	XAFZZ	15434	203346	..... SPACER, SLEEVE .....	1
178	XAFZZ	15434	70716	..... SETSCREW .....	1
179	XAFZZ	15434	70705	..... GASKET .....	1
180	XAFZZ	15434	44678	..... COVER, SPRING PACK.....	1

END OF FIGURE





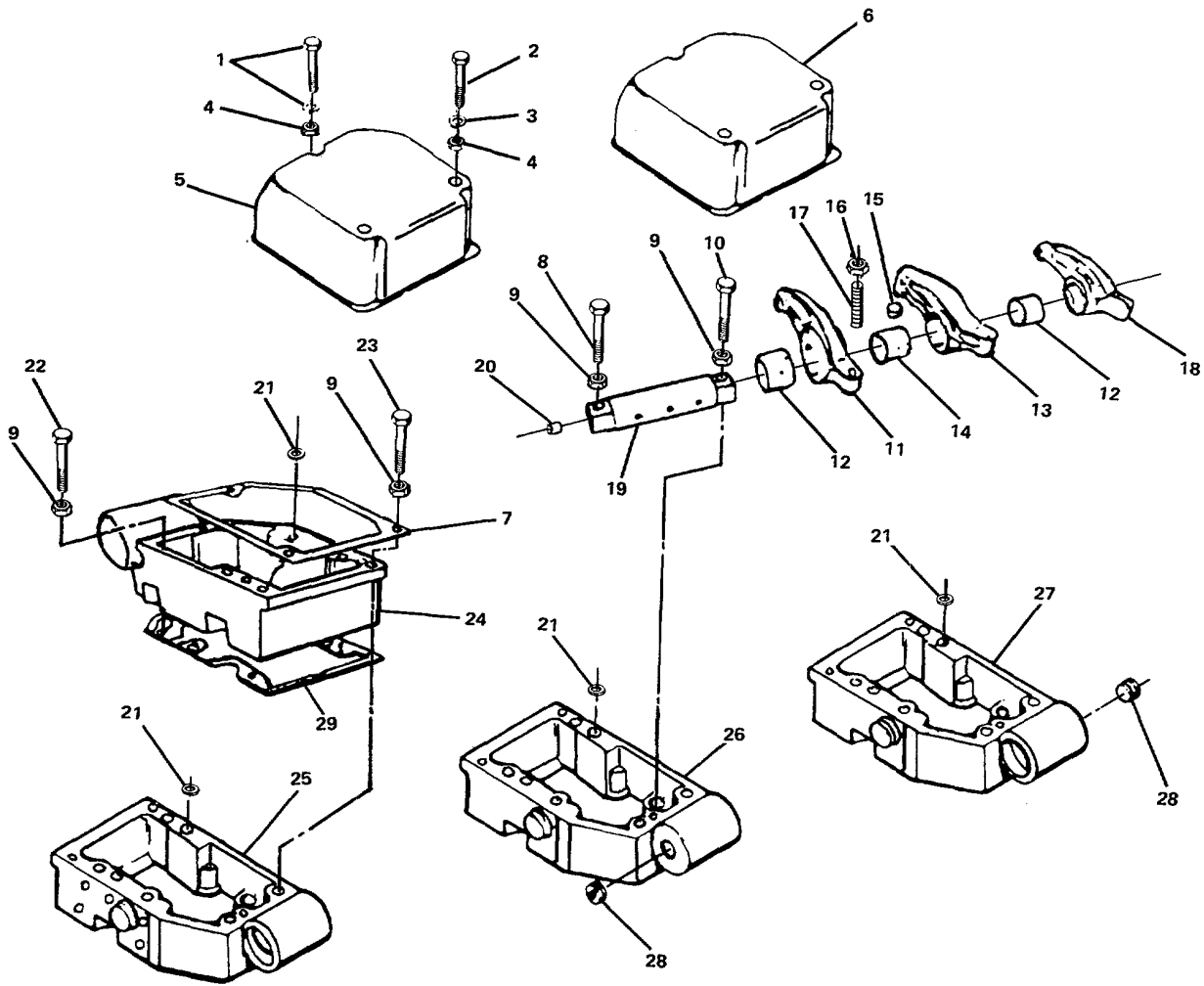


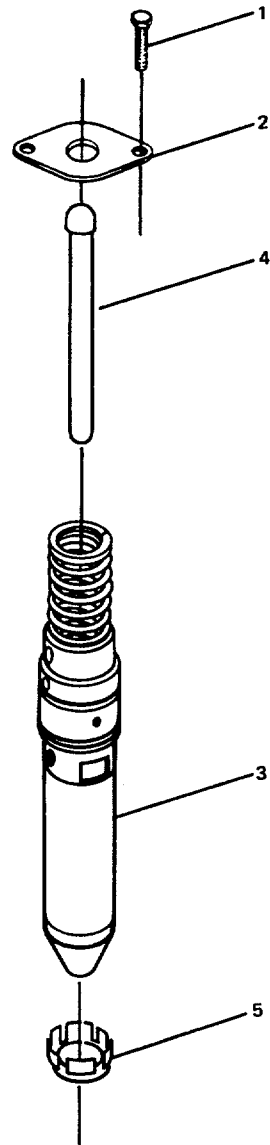
FIGURE 16. Rocker Housing Cover/Rocker Lever Housing Group

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 16 ROCKER HOUSING COVER/ ROCKER LEVER HOUSING GROUP					
	XCCFF	15434	03.01/03.01.1-01 .	..... ROCKER LEVER HOUSIN .....	1
1	XDCZZ	15434	3012474	..... SCREW .....	16
2	XDCZZ	15434	S-169-A	..... SCREW, CAP, HEXAGON H.....	32
3	XDCZZ	96906	MS35338-8	..... WASHER, LOCK.....	36
4	XDCZZ	96906	MS27183-14	..... WASHER, .....	48
5	XDCZZ	15434	3010388	..... COVER, ENGINE POPPET .....	15
6	XDCZZ	15434	3038938	..... COVER, ENGINE POPPET .....	1
7	PACZZ	15434	3040720	..... GASKET (VALVE COVER) PART OF KIT. 16 P/N 3801718.....	
8	XDFZZ	15434	205393	..... SCREW .....	16
9	XDFZZ	15434	205128	..... WASHER.....	128
10	XDFZZ	15434	205394	..... SCREW .....	16
11	PAFZZ	15434	3047599	..... LEVER ASSEMBLY EXHA .....	16
12 P	PAFZZ	15434	207344	..... BUSHING, SLEEVE.....	32
13	PAFZZ	15434	3013300	..... LEVER ASSEMBLY, INJE .....	16
14	XAFZZ	15434	207226	..... BUSHING, SLEEVE.....	16
15	XAFZZ	15434	194037	..... SEAT, BALL SOCKET .....	16
16	PAFZZ	96906	MS51968-14	..... NUT, PLAIN, HEXAGON .....	48
17	PAFZZ	15434	168306	..... SETSCREW .....	48
18	PAFZZ	15434	205138	..... ROCKER ARM, ENGINE P.....	16
19	XAFZZ	15434	3176772	..... SHAFT, STRAIGHT .....	16
20	XAFZZ	15434	203933	..... PLUG, EXPANSION .....	16
21	XDFZZ	15434	205129	..... PIN .....	16
22	XDFZZ	15434	S-125	..... SCREW, CAP, HEXAGON H.....	16
23	XDFZZ	15434	108602	..... SCREW, CAP, HEXAGON H.....	90
24	XDFZZ	15434	3202193	..... HOUSING, ROCKER LEVE .....	7
25	XDFZZ	15434	3202192	..... HOUSING, ROCKER LEVE .....	4
26	XDFZZ	15434	3202197	..... HOUSING, ROCKER LEVE .....	2
27	XDFZZ	15434	3202202	..... HOUSING, ROCKER LEVE .....	3
28	XDFZZ	15434	3008469	..... PLUG, PIPE.....	2
29	PAFZZ	15434	3201517	..... GASKET (ROCKER LEVER HOUSING)..... PART OF KIT P/N 3801643.....	16

END OF FIGURE



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FIGURE 17. Injector Group

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 17 INJECTOR GROUP					
	XCCZZ	15434	06.01-01	..... INJECTOR GROUP .....	1
1	XDCZZ	15434	165006	..... SCREW, CAP, HEXAGON H .....	32
2	XDCZZ	15434	3006696	..... CLAMP, INJECTOR .....	16
3	PACZZ	15434	3053124	..... INJECTOR ASSEMBLY, F .....	16
4	PACZZ	15434	205462	..... LINK, INJECTOR PLUNG .....	16
5	PACZZ	15434	207244	..... RING, INJECTOR PART OF KIT P/N .....	16
	PAHZZ	15434	3801643	3801643.....	
				..... GASKET SET (NEEDED FOR COMPLETE.1 REPAIR OF MAIN ENGINE) .....	1
				..... GASKET ( 16) 16-29	
				..... PACKING, PREFORMED ( 1) 15-111	
				..... RING, INJECTOR ( 16) 17-5	

END OF FIGURE



## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 18 AIR INTAKE MANIFOLD GROUP					
	XCCOO	15434	10.01-01	..... AIR INTAKE MANIFOLD .....	1
1	XDCZZ	15434	205314	..... SCREW .....	4
2	XDCZZ	96906	MS35338-8	..... WASHER, LOCK .....	148
3	XDCZZ	96906	MS27183-14	..... WASHER, FLAT .....	148
4	XDCZZ	15434	S-155	..... SCREW, CAP, HEXAGON H .....	12
5	XDCZZ	15434	3013114	..... CONNECTION, AIR INTA.....	2
6	PACZZ	15434	3028123	..... GASKET PART OF KIT P/N 3801718 .....	4
7	XDCZZ	15434	199919	..... BOLT, MACHINE .....	32
8	XDCZZ	15434	206438	..... CONNECTION, AIR CROS .....	4
9	XDCZZ	15434	S-910-B	..... PLUG, PIPE .....	4
10	PACZZ	5434	3026421	..... PACKING, PREFORMED PART OF KIT P/N8 3801718.....	
11	XDCZZ	15434	206436	..... TUBE, METALLIC.....	4
12	PACZZ	15434	3023130	..... SEAL, PLAIN PART OF KIT P/N 3801718.....	4
13	XDCZZ	15434	206434	..... CONNECTION, AIR CROS.....	4
14	PACZZ	15434	206435	..... PACKING, PREFORMED PART OF KIT P/N 3801718.....	4
15	PACZZ	15434	3028123	..... GASKET.....	2
16	XDCZZ	15434	S-149-A	..... SCREW, CAP, HEXAGON H.....	64
17	XDCZZ	15434	3027574	..... MANIFOLD, INTAKE, AIR .....	2
18	XDCZZ	15434	3027575	..... MANIFOLD, INTAKE, AIR .....	2
19	PACZZ	15434	206277	..... GASKET (INTAKE MANIFOLD) PART OF KIT P/N 3801718.....	16
20	PACZZ	15434	3014304	..... BUSHING, RUBBER PART OF KIT P/N 3801718.....	24
21	XDOZZ	15434	3012475	..... SCREW .....	36
22	XDOZZ	15434	3021362	..... COVER, AFTERCOOLER H.....	2
23	PAOZZ	15434	3011580	..... GASKET (AFTERCOOLER) PART OF KIT P/N 3801718.....	4
24	PAOZZ	15434	3032030	..... CORE, RADIATOR .....	2
25	XDOZZ	15434	140315	..... CLIP, RETAINING .....	4
26	PAOZZ	15434	3016142	..... HOSE, NONMETALLIC .....	2
27	XDOZZ	96906	MS35295-62	..... SCREW, CAP, HEXAGON H.....	8
28	PAOZZ	15434	3016122	..... GASKET .....	2
29	PBOZZ	15434	3176834	..... ADAPTER, FLANGE TO T .....	2
30	XDOZZ	96906	MS35295-66	..... SCREW, CAP, HEXAGON H.....	4
31	PBOZZ	15434	3019620	..... CONNECTOR, FLUID, PUM.....	2
32	PAOZZ	15434	3014449	..... GASKET PART OF KIT P/N 3801717.....	4
33	PAOZZ	15434	3008710	..... PACKING, PREFORMED .....	4
34	XDOZZ	15434	3175528	..... CONNECTION, ADAPTER .....	4
35	XDOZZ	15434	S-109	..... SCREW, CAP, HEXAGON H.....	2
36	XDOZZ	15434	3008690	..... CLAMP, HOSE .....	8
37	PAOZZ	15434	3018060	..... HOSE, NONMETALLIC .....	2
38	XDOZZ	15434	3016633	..... HOUSING, WATER TRANS .....	1
39	PAOZZ	15434	3016631	..... PACKING, PREFORMED .....	1
40	XDOZZ	15434	172640	..... BOLT, MACHINE .....	4
41	XDOZZ	15434	3016632	..... CONNECTION, WATER TR.....	2
42	PAOZZ	15434	3175545	..... PACKING, PREFORMED PART OF KIT P/N .	4

## SECTION II

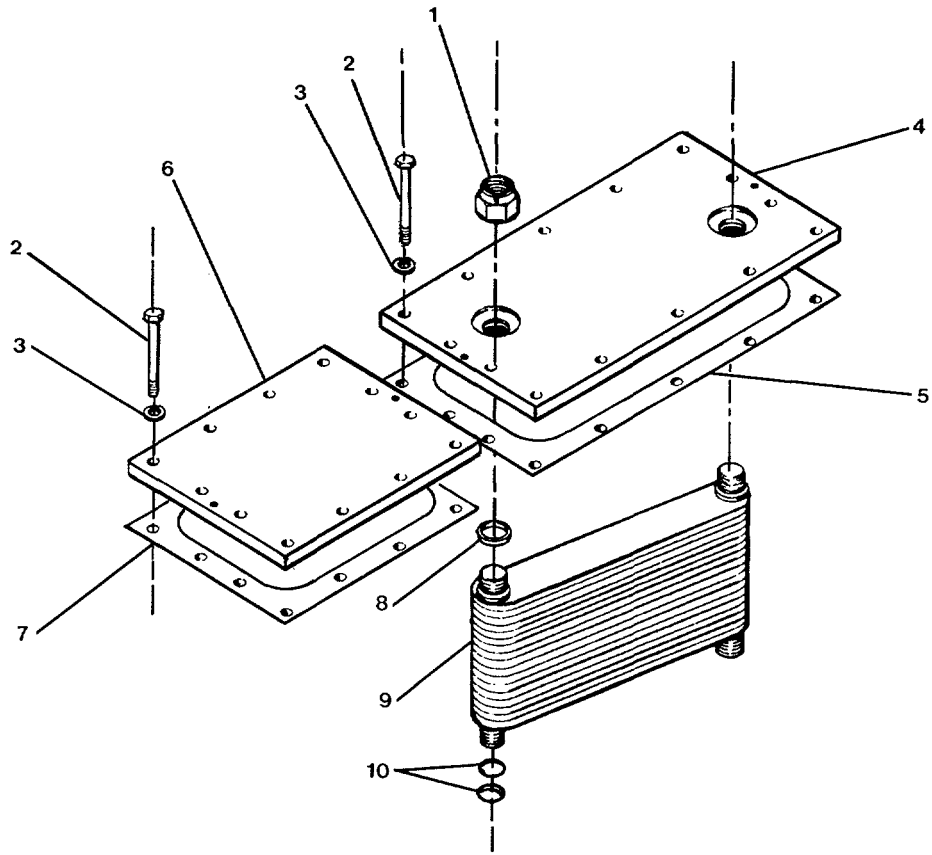
TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				3801718.....	
43	XDOZZ	15434	3019573	..... CREW, ASSEMBLED WAS .....	8
44	XDOZZ	15434	3176122	..... HOUSING, AFTERCOOLER .....	1
45	XDOZZ	15434	S-165-B	..... SCREW, CAP, HEXAGON H.....	8
46	XDOZZ	15434	S-608	..... WASHER, LOCK .....	8
47	XDOZZ	15434	3015261	..... BRACKET, AFTERCOOLER .....	2
48	XDOZZ	15434	3015262	..... SPACER, MOUNTING.....	4

END OF FIGURE







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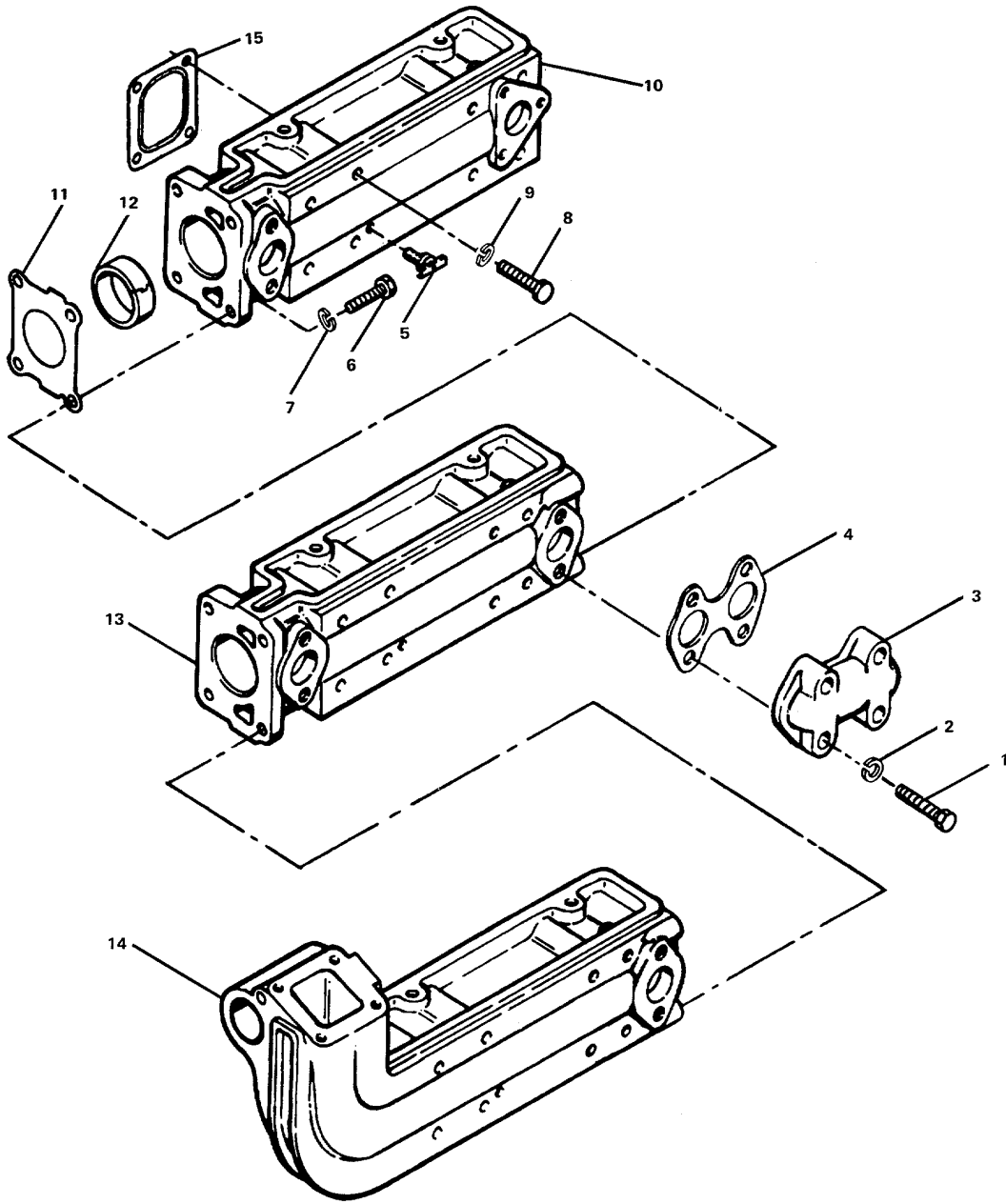
FIGURE. 19. Lubricating Oil Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 19 LUBRICATING OIL COOLER GROUP					
	XCFFF	15434	07.05.01-01	..... LUBRICATING OIL COO .....	1
1	XDFZZ	15434	3002126	..... NUT, SELF-LOCKING, HE .....	8
2	DFZZ	96906	MS35295-62	..... SCREW, CAP, HEXAGON H .....	68
3	XDFZZ	96906	MS35338-8	..... WASHER, LOCK.....	68
4	DFZZ	15434	3009322	..... COVER, ACCESS .....	4
5	AFZZ	15434	3009324	..... GASKET (WATER HEADER COVER) PART OF KIT P/N 3801717.....	4
6	DFZZ	15434	3009321	..... COVER, ACCESS .....	1
7	AFZZ	15434	3009323	..... GASKET (WATER HEADER COVER) PART OF KIT P/N 3801717.....	1
8	PAFZZ	15434	206021	..... PACKING, PREFORMED PART OF KIT P/N8 3801717.....	
9	AFZZ	15434	3177235	..... COOLER, ELEMENT, OIL .....	4
10	AFZZ	15434	212161	..... PACKING, PREFORMED PART OF KIT P/N16 3801717.....	.

END OF FIGURE



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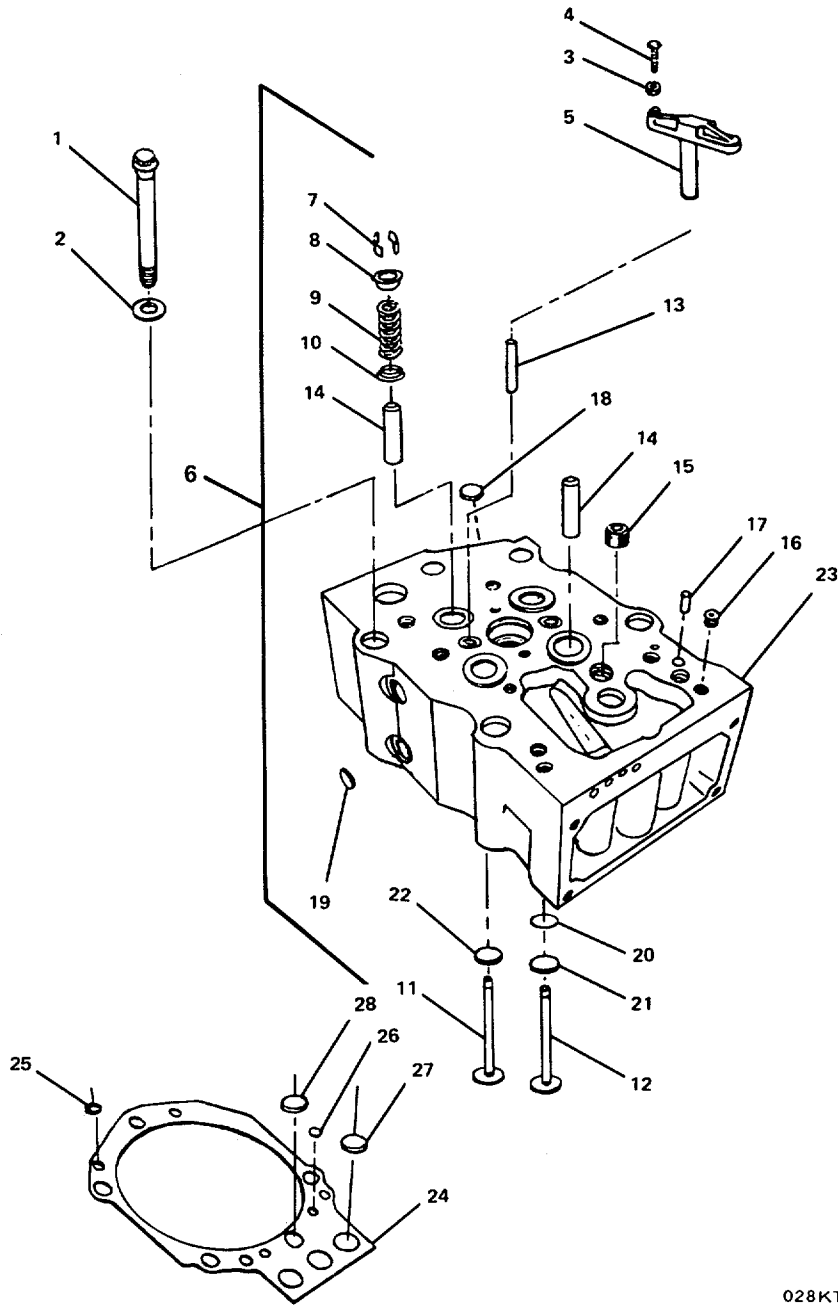
FIGURE 20. Exhaust Manifold Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 20 EXHAUST MANIFOLD GROUP					
	XCCFF	15434	11.01-01	..... EXHAUST MANIFOLD GR .....	1
1	XDFZZ	15434	S-104	..... SCREW, CAP, HEXAGON H .....	24
2	XDFZZ	96906	MS35338-8	..... WASHER, LOCK.....	24
3	XDFZZ	15434	3014500	..... CONNECTION, WATER TR .....	6
4	PAFZZ	15434	3015545	..... GASKET .....	6
5	XDFZZ	15434	S-962-E	..... COCK, DRAIN .....	8
6	XDFZZ	15434	206326	..... SCREW, CAP, HEXAGON H.....	24
7	XDFZZ	15434	135783	..... WASHER .....	24
8	XDFZZ	15434	S-153	..... SCREW, CAP, HEXAGON H .....	64
9	XDFZZ	15434	3176133	..... WASHER, FLAT .....	64
10	XDFZZ	15434	3015542	..... MANIFOLD, EXHAUST .....	2
11	PAFZZ	15434	3175908	..... GASKET .....	6
12	XDFZZ	15434	206557	..... BUSHING, SLEEVE .....	6
13	XDFZZ	15434	3015543	..... MANIFOLD, EXHAUST .....	4
14	XDFZZ	15434	3015544	..... MANIFOLD, EXHAUST.....	2
	PAFZZ	15434	3037821	..... GASKET (EXHAUST MANIFOLD) PART OF. KIT P/N 3801718.....	16

END OF FIGURE



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FIGURE 21. Cylinder Head Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 21 CYLINDER HEAD GROUP					
	XCCHH	15434	02.01-01	CYLINDER HEAD GROUP .....	1
1	XDCZZ	15434	3032633	.... CAPSCREW, CYLINDER H .....	96
2	XDCZZ	15434	205059	.... WASHER .....	96
3	XDCZZ	15434	203131	.... NUT, CROSS HD .....	32
4	XDCZZ	15434	3032697	.... SCREW, MACHINE .....	32
5	XDCZZ	15434	3048620	.... CROSS HEAD, VALVE .....	32
6	PACHF	15434	3021692	.... CYLINDER HEAD, DIESE .....	16
7	XDHZZ	5434	205091	.... LOCK, VALVE SPRING R .....	128
8	XDHZZ	15434	205094	.... SEAT, HELICAL COMPRE .....	64
9	XDHZZ	15434	205208	.... SPRING, HELICAL, COMP .....	64
10	XDHZZ	15434	3001663	.... GUIDE, VALVE SPRING .....	64
11	XDHZZ	15434	3035110	.... VALVE, POPPET, ENGINE .....	32
12	XDHZZ	15434	207241	.... VALVE, POPPET, ENGINE .....	32
13	XDHZZ	15434	205169	.... GUIDE, ENGINE POPPET .....	32
14	XDHZZ	15434	3201311	.... GUIDE, VALVE STEM .....	64
15	XDHZZ	15434	3013257	.... PLUG, PIPE .....	16
16	XDHZZ	15434	3002158	.... PLUG, PIPE .....	16
17	XDHZZ	15434	68445	... .. PIN, GROOVED, HEADLES .....	32
18	XDHZZ	15434	206224	... .. PLUG, EXPANSION .....	32
19	XDHZZ	15434	205401	... .. PLUG, EXPANSION .....	128
20	XDHZZ	15434	3009109	... .. DEFLECTOR, AIRFLOW .....	32
21	XDHZZ	15434	3026296	... .. SEAT, VALVE .....	32
22	XDHZZ	15434	205093	... .. SEAT, VALVE .....	32
23	XDHZZ	15434	3009089	... .. HEAD, CYLINDER .....	16
24	PACZZ	15434	3022340	..GASKET (CYLINDER HEAD) PART OF KIT P/N 3801718.....	16
25	PACZZ	15434	207448	..PACKING, PREFORMED PART OF KIT P/N.. 3801718.....	64
26	PACZZ	15434	205852	..PACKING, PREFORMED PART OF KIT P/N.. 3801718 .....	16
27	PACZZ	15434	205855	..PACKING, PREFORMED PART OF KIT P/N.. 3801718.....	48
28	PACZZ	15434	205858	..PACKING, PREFORMED PART OF KIT P/N.. 3801718.....	16

END OF FIGURE

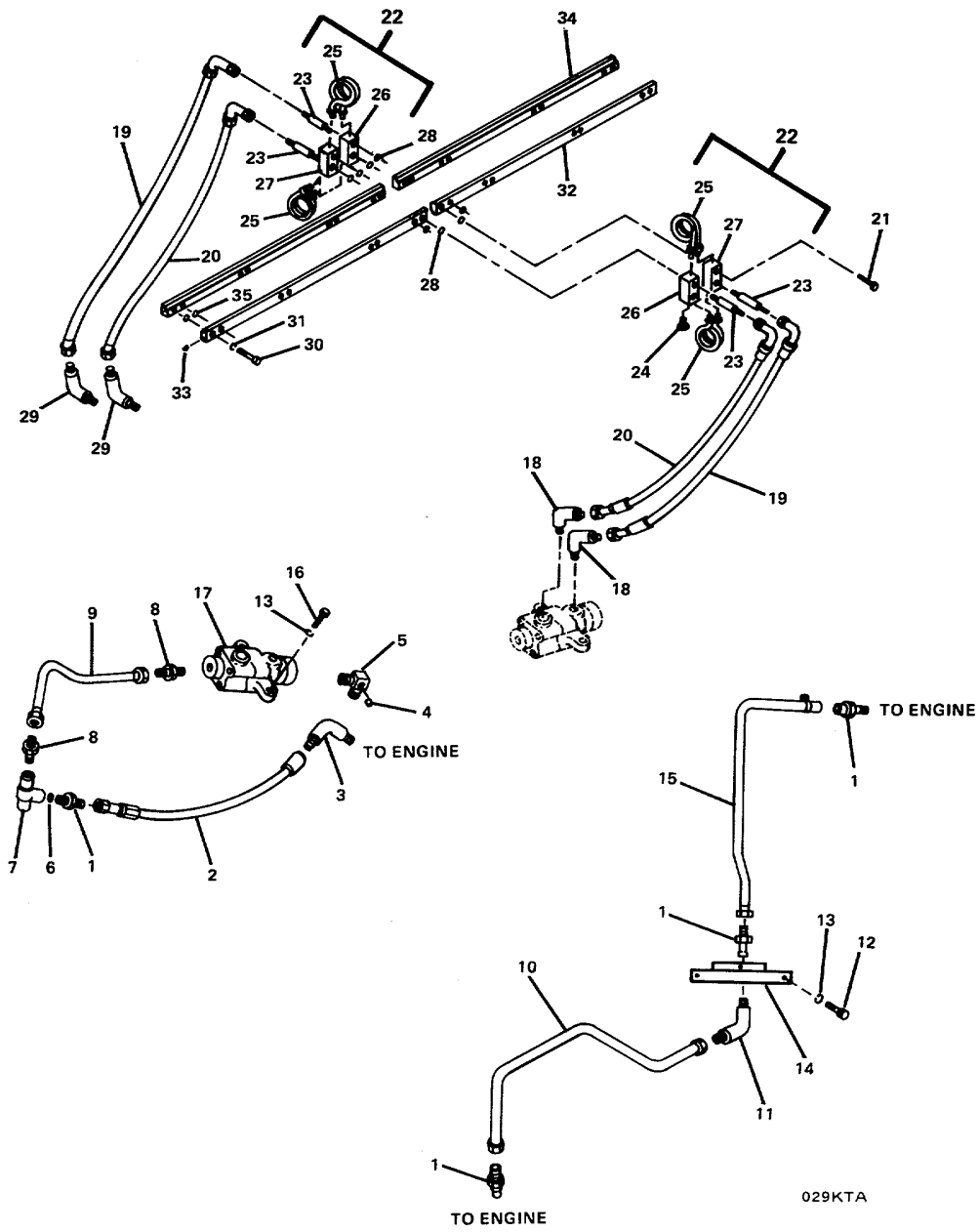


FIGURE 22. Fuel Manifold Group

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 22 FUEL MANIFOLD GROUP					
	XCFFF	15434	06.03-01	FUEL MANIFOLD GROUP .....	1
1	XDFZZ	15434	68138	.... ADAPTER, STRAIGHT, PI .....	4
2	XDFZZ	15434	AS04010SS	.... HOSE ASSEMBLY, NONME .....	1
3	XDFZZ	15434	S-1047-A	.... ELBOW, PIPE TO TUBE .....	1
4	XDFZZ	15434	3008465	.... PLUG, PIPE .....	2
5	XDFZZ	15434	3175716	.... ELBOW, PIPE TO HOSE .....	1
6	XDFZZ	15434	S-910-B	.... PLUG, PIPE.....	1
7	XDFZZ	15434	3175687	.... TEE, PIPE .....	1
8	XDFZZ	15434	S-1008-A	.... ADAPTER, STRAIGHT, PI .....	2
9	XDFZZ	15434	3177708	.... PIPE, BENT, METALLIC.....	1
10	XDFZZ	15434	3175792	.... TUBE ASSEMBLY, METAL .....	1
11	XDFZZ	15434	3252444	.... ELBOW, TUBE CONNECTO .....	1
12	XDFZZ	15434	S-120	.... SCREW, CAP, HEXAGON H .....	2
13	XDFZZ	96906	MS35338-8	.... WASHER, LOCK.....	4
14	XDFZZ	15434	3175797	.... CONNECTION, FUEL BLO .....	1
15	XDFZZ	15434	3177554	.... TUBE ASSEMBLY, METAL .....	1
16	XDFZZ	15434	191772	.... BOLT, MACHINE .....	2
17	XDFZZ	15434	3177629	.... BLOCK, FUEL .....	1
18	XDFZZ	15434	121229	.... ELBOW, PIPE TO TUBE .....	2
19	PAFZZ	15434	AS06034SL	.... HOSE ASSEMBLY, NONME .....	2
20	PAFZZ	15434	AS06032SL	.... HOSE ASSEMBLY, NONME .....	2
21	XDFZZ	15434	3175074	.... SCREW, CAP, SOCKET HE .....	8
22	XDFFF	15434	3177918	.... FUEL BLOCK ASSEMBLY .....	2
23	XDFZZ	15434	3177366	..... FITTING, FUEL .....	4
24	XDFZZ	15434	3031404	..... COUPLING, TUBE .....	8
25	XDFZZ	15434	3176710	..... TUBE ASSEMBLY, METAL .....	4
26	XDFZZ	15434	3176708	..... BLOCK, FUEL .....	2
27	XDFZZ	15434	3176709	..... BLOCK, FUEL .....	2
28	PAFZZ	15434	131026	.... PACKING, PREFORMED PART OF KIT P/N 3801718.....	8
29	XDFZZ	15434	3177368	.... FITTING, FUEL .....	2
30	XDFZZ	15434	3001811	.... SCREW, CAP, SOCKET HE .....	32
31	XDFZZ	15434	127018	.... WASHER.....	32
32	XDFZZ	15434	3019583	.... MANIFOLD, FUEL .....	2
33	XDFZZ	15434	S-965-E	.... PLUG, MACHINE THREAD .....	16
34	XDFZZ	15434	3019584	.... MANIFOLD, FUEL .....	2
35	PAFZZ	15434	3001340	.... PACKING, PREFORMED PART OF KIT P/N32 3801718.....	
	PAHZZ	15434	3801718	GASKET SET (NEEDED FOR COMPLETE ..... REPAIR OF MAIN ENGINE) .....	1
				BUSHING, RUBBER ( 24 ) 18-20	
				GASKET ( 1 ) 5-7	
				GASKET ( 1 ) 5-9	
				GASKET ( 2 ) 7-27	
				GASKET ( 2 ) 7-30	
				GASKET ( 16 ) 16-7	
				GASKET ( 4 ) 18-6	
				GASKET ( 16 ) 18-19	



## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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				GASKET	( 4) 18-23
				GASKET	( 16) 20-15
				GASKET	( 16) 21-24
				PACKING, PREFORMED	( 4) 5-13
				PACKING, PREFORMED	( 4) 5-39
				PACKING, PREFORMED	( 2) 7-25
				PACKING, PREFORMED	( 8) 18-10
				PACKING, PREFORMED	( 4) 18-14
				PACKING, PREFORMED	( 4) 18-42
				PACKING, PREFORMED	( 64) 21-25
				PACKING, PREFORMED	( 16) 21-26
				PACKING, PREFORMED	( 48) 21-27
				PACKING, PREFORMED	( 16) 21-28
				PACKING, PREFORMED	( 8) 22-28
				PACKING, PREFORMED	(32) 22-35
				SEAL, PLAIN	( 4) 18-12

END OF FIGURE



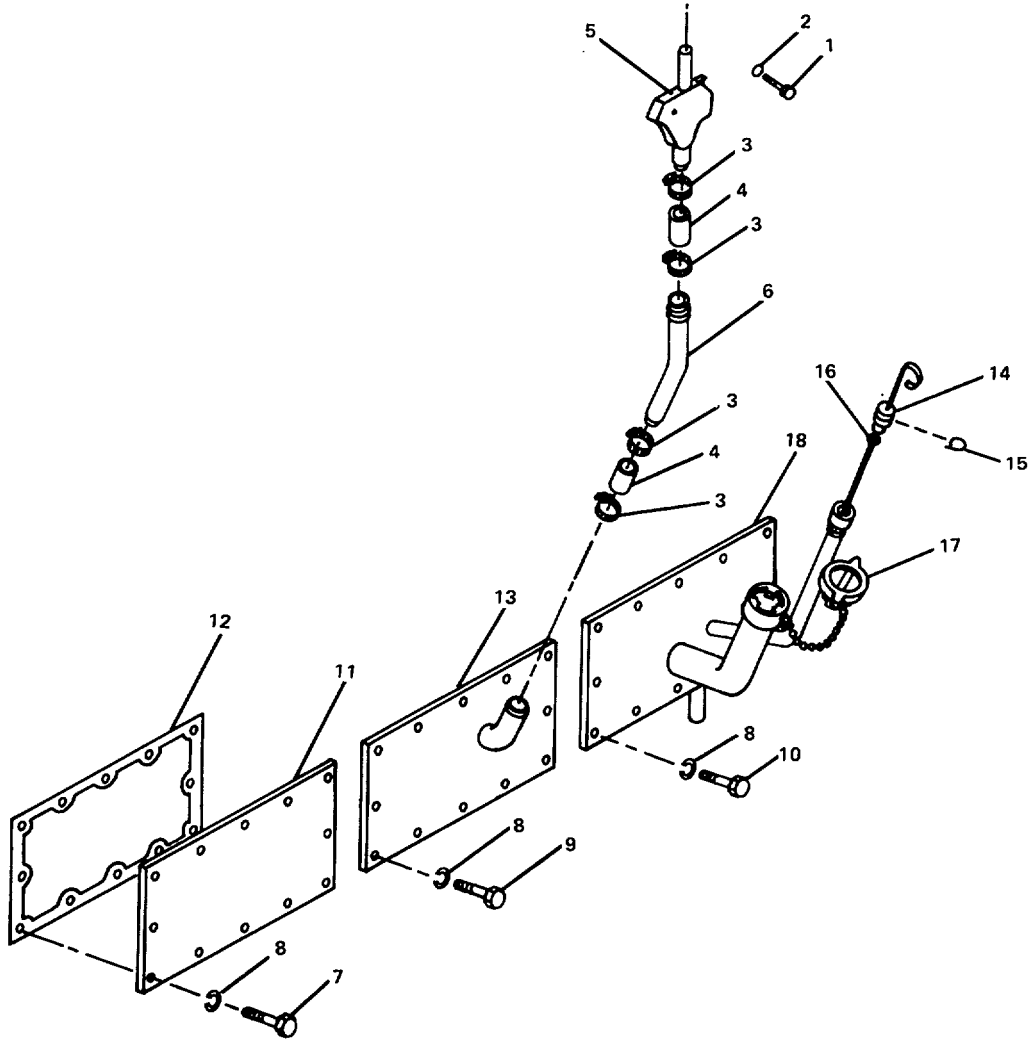


FIGURE 23. Handhole Cover Group

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 23 HANDHOLE COVER GROUP					
	XCCOO	15434	01.08-01	..... HANDHOLE COVER GROU.....	1
1	XDOZZ	15434	106289	..... SCREW, CAP, HEXAGON H .....	4
2	XDOZZ	15434	S-608	..... WASHER, LOCK.....	4
3	XDOZZ	15434	43282-C	..... CLAMP, HOSE .....	8
4	XDOZZ	15434	3177530	..... HOSE, PREFORMED.....	4
5	XDOZZ	15434	3176608	..... BREATHER, CRANKCASE .....	2
6	XDOZZ	15434	3177039	..... TUBE, BENT, METALLIC .....	2
7	XDOZZ	15434	S-109	..... SCREW, CAP, HEXAGON H.....	55
8	XDOZZ	96906	MS35338-8	..... WASHER, LOCK .....	96
9	XDOZZ	15434	205413	..... SCREW, CAP, HEXAGON H .....	5
10	XDOZZ	15434	205354	..... SCREW CAP.....	36
11	XDOZZ	15434	3175855	..... COVER, ACCESS .....	5
12	PAOZZ	15434	3175856	..... GASKET (HAND HOLE) PART OF KIT .....	8
				P/N 3801717.....	
13	XDOZZ	15434	3021438	..... COVER, ACCESS .....	2
14	XDOZZ	15434	3039434	..... GAGE ROD, LIQUID LEV .....	1
15	XDOZZ	15434	3030207	..... CLIP, RETAINING .....	1
16	PAOZZ	15434	108172	..... PACKING, PREFORMED PART OF KIT P/N 1 3801717.....	
17	XDOZZ	15434	3176598	..... CAP, FILLER OPENING .....	1
18	XDOZZ	15434	3176590	..... COVER, HAND HOLE WIT .....	1

END OF FIGURE

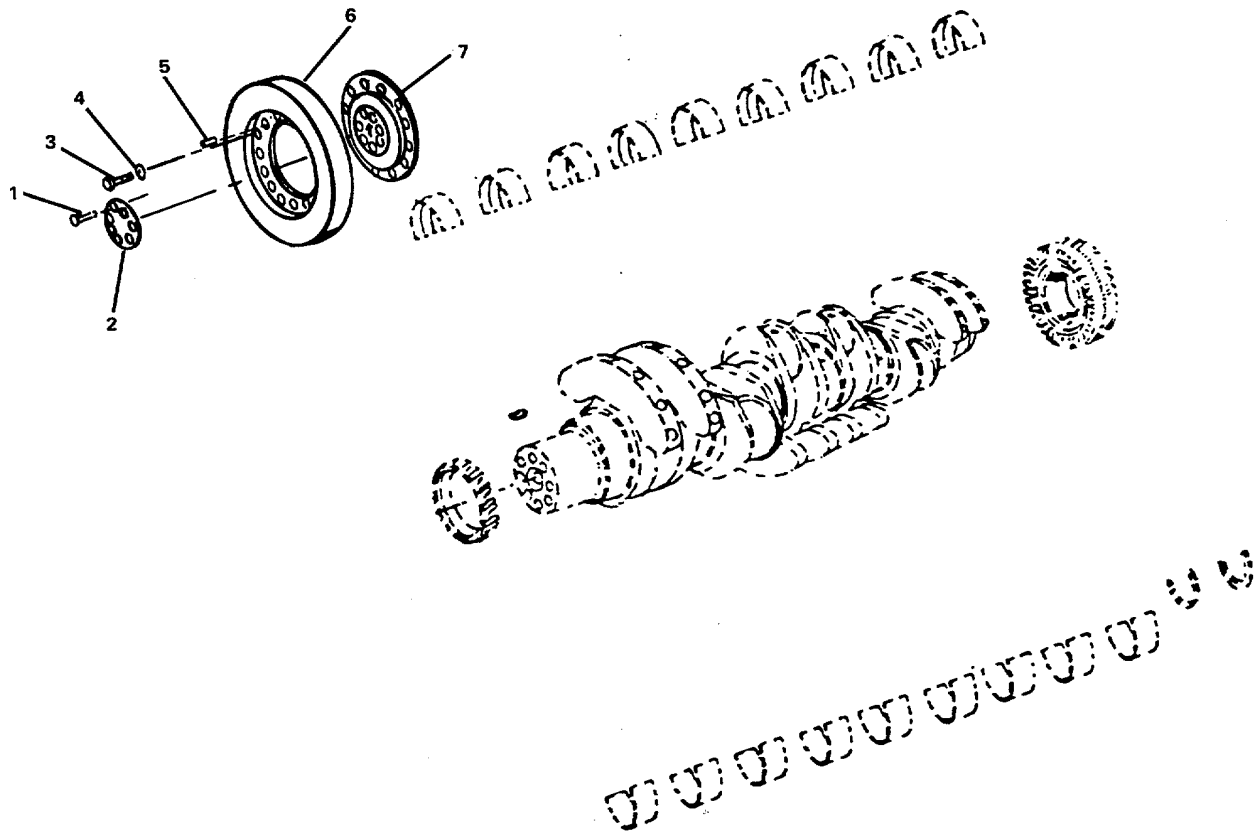


## SECTION II

TM55-1905-223-24P-1

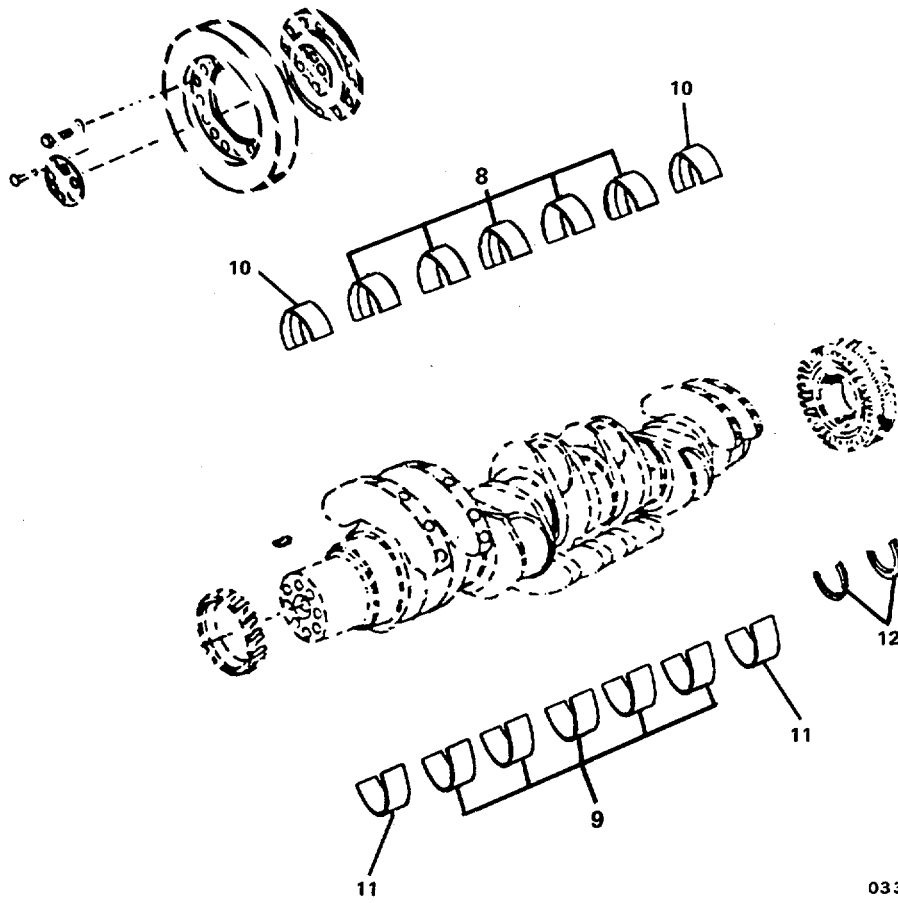
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 24 CAM FOLLOWER AND HOUSING GROUP					
	XCHHH	15434	04.01-01	CAM FOLLOWER AND HO .....	1
1	XDHZZ	96906	MS35295-62	..... SCREW, CAP, HEXAGON H .....	32
2	XDHZZ	96906	MS35338-8	..... WASHER, LOCK.....	64
3	XDHZZ	96906	MS27183-14	..... WASHER, FLAT .....	96
4	XDHZZ	15434	S-126	..... SCREW, CAP, HEXAGON H .....	32
5	XDHZZ	15434	3009631	..... COVER, CAM FOLLOWER .....	16
6	PAHZZ	15434	3040721	..... GASKET PART OF KIT P/N 3801717.....	16
7	XDHZZ	15434	3002886	..... SCREW .....	32
8	XDHZZ	15434	3002993	..... BUSHING, SLEEVE .....	32
9	XDHZZ	15434	205439	..... RING, RETAINING .....	32
10	XDHZZ	15434	205492	..... PUSH ROD, ENGINE POP.....	32
11	XDHZZ	15434	3017961	..... ROD, PUSH, INJECTOR.....	16
12	XDHHZ	15434	3039164	..... CAM FOLLOWER, NEEDL .....	32
13	XAHHZ	15434	205438	..... PIN .....	32
14	XAHHZ	15434	205071	..... PIN, CAM FOLLOWER .....	32
15	XAHHZ	15434	3016826	..... ROLLER, LINEAR-ROTAR .....	32
16	XAHHZ	15434	213559	..... SOCKET, CAM FOLLOWER .....	32
17	XAHHZ	15434	205069	..... FOLLOWER, CAM .....	32
18	XDHHZ	15434	3039163	..... CAM FOLLOWER, NEEDLE .....	16
19	XAHHZ	15434	205438	..... PIN .....	16
20	XAHHZ	15434	205068	..... PIN, CAM FOLLOWER.....	16
21	XAHHZ	15434	3016825	..... ROLLER, LINEAR-ROTAR .....	16
22	XAHHZ	15434	213559	..... SOCKET, CAM FOLLOWER .....	16
23	XAHHZ	15434	206231	..... FOLLOWER, CAM .....	16
24	XDHHH	15434	AR-10627	..... SHAFT, STRAIGHT .....	16
25	XDHZZ	15434	205227	..... PLUG, CUP .....	32

END OF FIGURE



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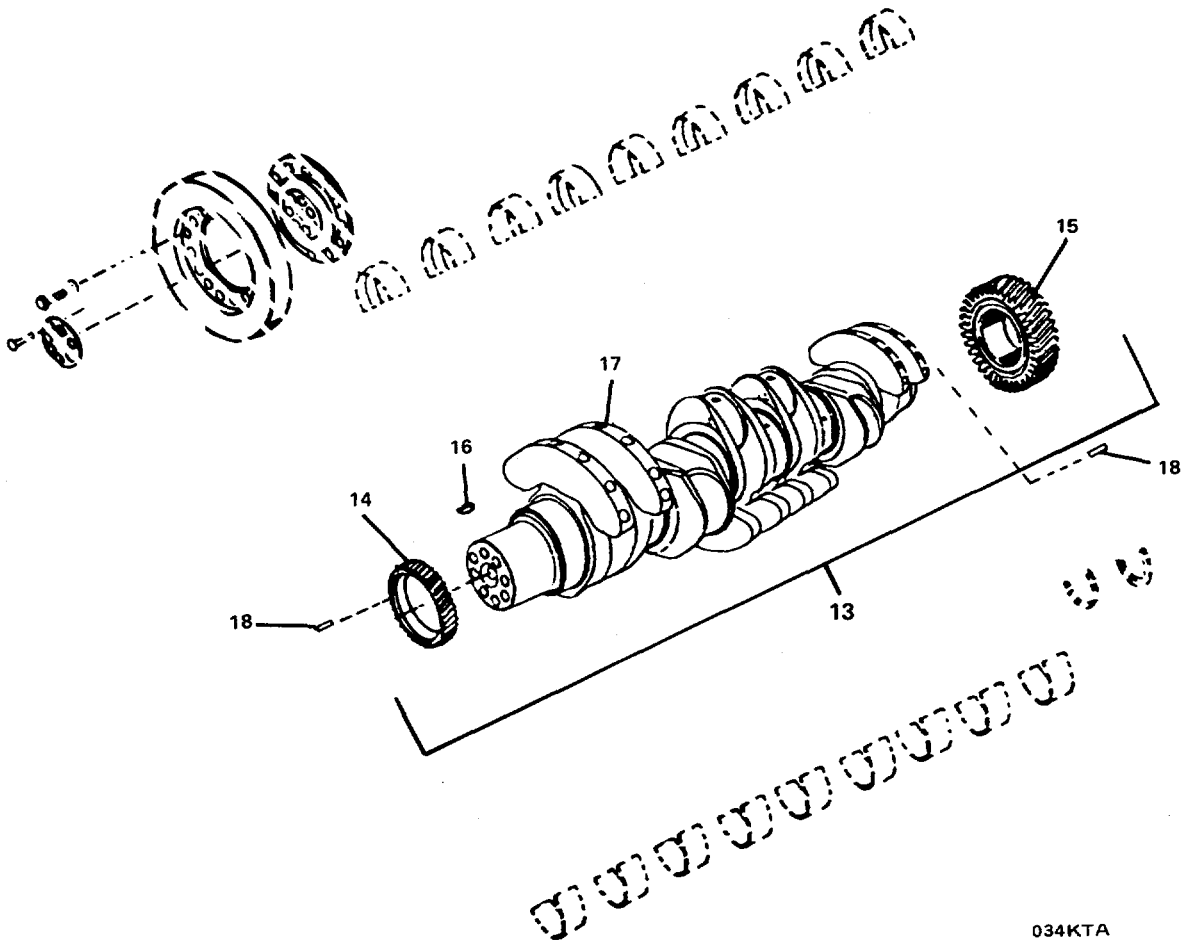
FIGURE 25. Vibration Damper/Bearing/Crankshaft Group (Sheet 1 of 3)



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FIGURE 25. Vibration Damper/Bearing/Crankshaft Group (Sheet 2 of 3)





034KTA

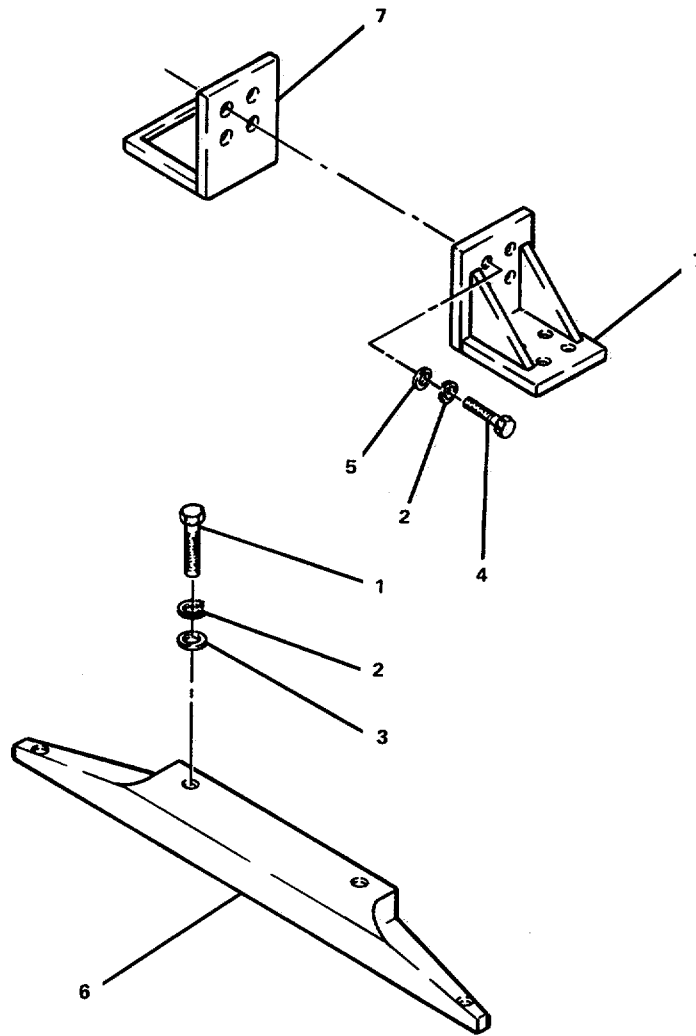
FIGURE 25. Vibration Damper/Bearing/Crankshaft Group (Sheet 3 of 3)

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 25 VIBRATION DAMPER/BEARINGS/ CRANKSHAFT GROUP					
	XCHHH	15434	01.02-01	VIBRATION DAMPER/BE .....	1
1	XDHZZ	15434	3036845	..... BOLT, MACHINE .....	8
2	XDHZZ	15434	3037239	..... SPACER .....	1
3	XDHZZ	15434	3034574	..... BOLT, MACHINE .....	8
4	XDHZZ	15434	3033626	..... WASHER, FLAT .....	8
5	XDHZZ	15434	3033629	..... PIN, SPRING .....	1
6	XDHZZ	15434	3032731	..... DAMPENER, VIBRATION, .....	1
7	DHZZ	15434	3031736	..... ADAPTER, CRANK SHAFT .....	1
8	XDHZZ	15434	206580	..... BEARING HALF, SLEEVE .....	7
9	XDHZZ	15434	206590	..... BEARING HALF, SLEEVE .....	7
10	XDHZZ	15434	206600	..... BEARING HALF, SLEEVE .....	2
11	XDHZZ	15434	206610	..... BEARING HALF, SLEEVE.....	2
12	XDHZZ	15434	3000139	..... BEARING, WASHER, THRU .....	2
13	PBHHH	15434	3040705	..... CRANKSHAFT, ENGINE .....	1
14	XDHZZ	15434	3004262	..... GEAR, HELICAL.....	1
15	XDHZZ	15434	3175255	..... GEAR, HELICAL .....	1
16	XDHZZ	15434	206904	..... KEY .....	1
17	XAHZZ	15434	3176430	..... CRANKSHAFT .....	1
18	XDHZZ	15434	131584	..... PIN, SPRING .....	2

END OF FIGURE



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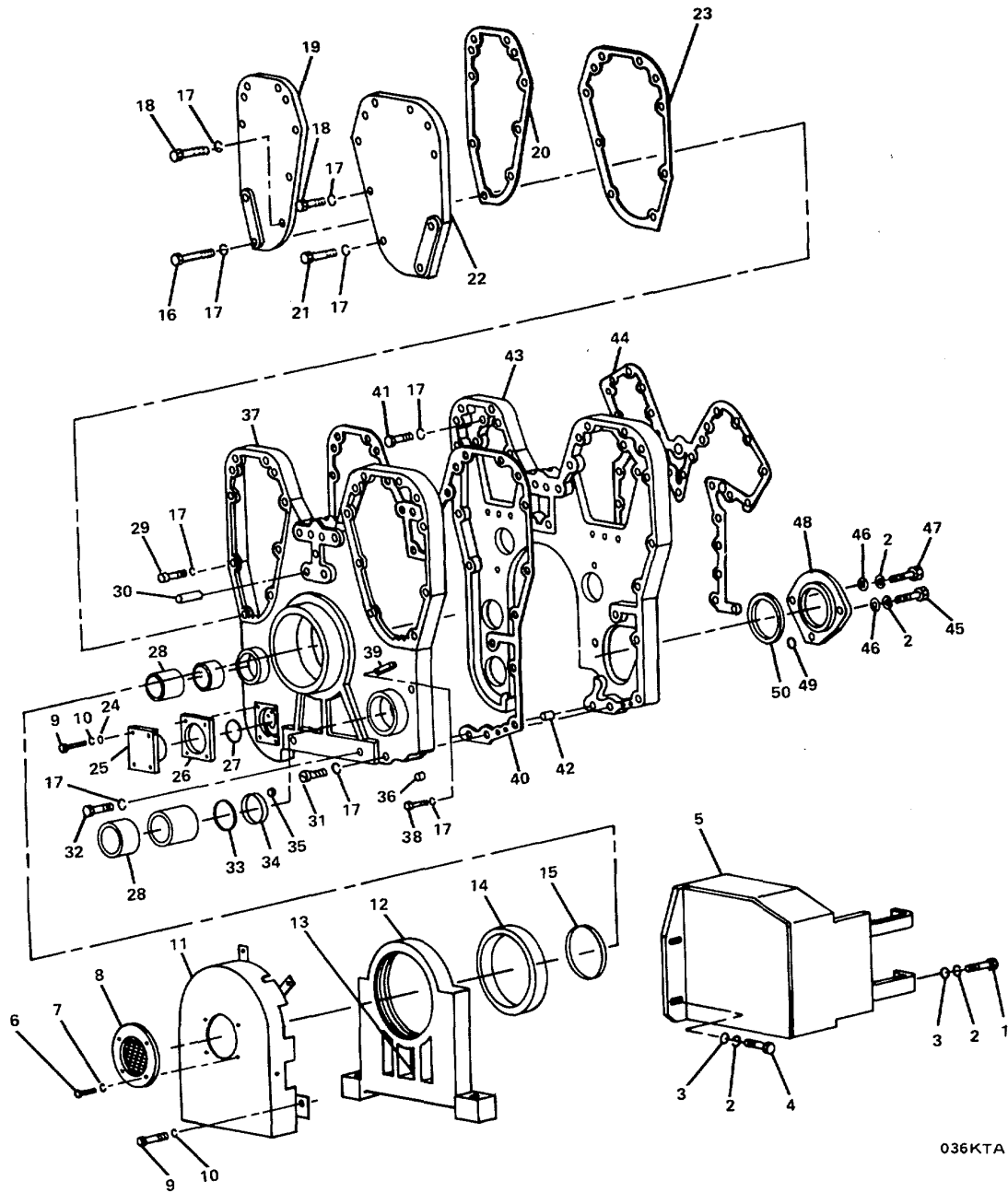
FIGURE 26. Engine Support Group

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 26 ENGINE SUPPORT GROUP					
	XCFFF	15434	16.03-01	ENGINE SUPPORT GROU.....	1
1	XDFZZ	15434	S-189	..... SCREW, CAP, HEXAGON H .....	2
2	XDFZZ	15434	S-611	..... WASHER, LOCK.....	16
3	XDFZZ	15434	S-204	..... NUT, PLAIN, HEXAGON H .....	2
4	XDFZZ	15434	S-152-A	..... SCREW, CAP, HEXAGON H.....	8
5	XDFZZ	15434	S-640	..... WASHER, FLAT .....	8
6	XDFZZ	15434	3057436	..... SUPPORT, FRONT ENGINE .....	1
7	XDFZZ	15434	3057437	..... SUPPORT, REAR ENGINE .....	2

END OF FIGURE



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FIGURE 27. Pulley Shields and Front Gear Housing Group

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 27 PULLEY SHIELDS AND FRONT GEAR HOUSING GROUP					
	XCFHH	15434	08.13.1/01.09-01	PULLEY SHIELD/FRONT .....	1
1	XDHZZ	15434	206451	.... SCREW, CAP, HEXAGON H.....	2
2	XDHZZ	15434	135783	.... WASHER.....	7
3	XDHZZ	15434	69324	.... WASHER, FLAT .....	4
4	XDHZZ	15434	206326	.... SCREW, CAP, HEXAGON H .....	2
5	XDHZZ	15434	3007668	.... GUARD, DAMPER .....	1
6	XDHZZ	15434	S-188-C	.... SCREW, CAP, HEXAGON H .....	4
7	XDHZZ	96906	MS122032	.... WASHER, LOCK .....	4
8	XDHZZ	15434	3001954	.... GUARD, DAMPER .....	1
9	XDHZZ	15434	S-145	.... SCREW, CAP, HEXAGON H.....	8
10	XDHZZ	15434	111445	.... WASHER, LOCK .....	8
11	XDHZZ	15434	3007667	.... GUARD, DAMPER .....	1
12	XDHZZ	15434	3177178	.... BRACKET, ENGINE MOUN .....	1
13	XDHZZ	15434	S-2268	.... FITTING, LUBRICATION .....	1
14	PBHZZ	15434	205683	.... BUSHING, SLEEVE .....	1
15	PBHZZ	15434	3016792	.... GASKET PART OF KIT P/N 3801717.....	1
16	XDHZZ	15434	185804	.... SCREW, CAP, HEXAGON H .....	4
17	XDHZZ	96906	MS35338-47	.... WASHER, LOCK.....	63
18	XDHZZ	96906	MS90728-95	.... SCREW, CAP, HEXAGON H .....	6
19	XDHZZ	15434	3007401	.... COVER, ACCESS .....	1
20	PBHZZ	15434	3007402	.... GASKET .....	1
21	XDHZZ	15434	108767	.... SCREW CAP .....	2
22	XDHZZ	15434	3007403	.... COVER, ACCESS .....	1
23	PBHZZ	15434	3007404	.... GASKET .....	1
24	XDHZZ	15434	127571	.... WASHER, FLAT .....	4
25	XDHZZ	15434	206406	.... COVER, ACCESS .....	1
26	PBHZZ	15434	206407	.... GASKET (FRONT HYDRAULIC HOLE).....	1
				PART OF KIT P/N 3801717 .....	.
27	XDHZZ	15434	205133	.... BUSHING, SLEEVE .....	1
28	XDHZZ	15434	3026274	.... PLUG, GEAR COVER .....	2
29	XDHZZ	15434	102020	.... SCREW.....	6
30	XDHZZ	15434	3008468	.... PLUG, PIPE.....	1
31	XDHZZ	15434	S-127	.... SCREW, CAP, HEXAGON H.....	9
32	XDHZZ	15434	110266	.... SCREW, CAP, HEXAGON H .....	8
33	PBHZZ	15434	3016788	.... SEAL, PLAIN PART OF KIT P/N 3801717.....	2
34	XDHZZ	15434	132770	.... BEARING, SLEEVE.....	2
35	XDHZZ	15434	3008466	.... PLUG, PIPE .....	3
36	XDHZZ	15434	3002158	.... PLUG, PIPE.....	5
37	XDHZZ	15434	3177543	.... COVER, ACCESS .....	1
38	XDHZZ	15434	206527	.... BOLT, MACHINE .....	1
39	XDHZZ	15434	206526	.... POINTER, TIMING .....	1
40	PBHZZ	15434	3177160	.... GASKET .....	1
41	XDHZZ	96906	MS35295-87	.... SCREW, CAP, HEXAGON H .....	15
42	XDHZZ	15434	138912	.... PIN, STRAIGHT, HEADLE .....	1
43	XDHZZ	15434	3176918	.... HOUSING, FRONT GEAR .....	1
44	PBHZZ	15434	3178076	.... GASKET.....	1
45	XDHZZ	15434	S-162-A	.... SCREW, CAP, HEXAGON H.....	2

## SECTION II

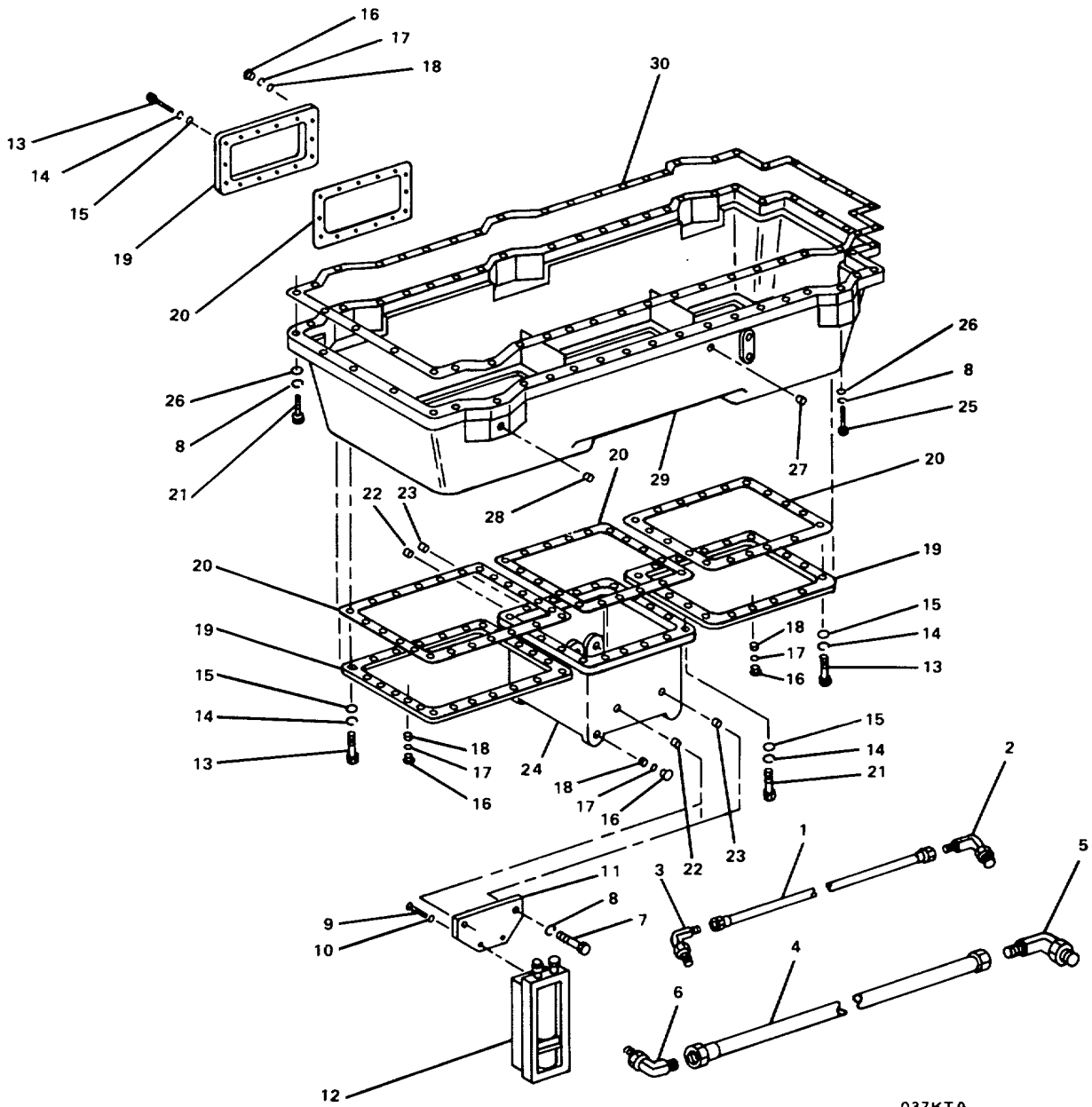
TM55-1905-223-24P-1

(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
46	XDHZZ	15434	3175027	..... WASHER.....	3
47	XDHZZ	15434	103023	..... SCREW, CAP, HEXAGON H.....	1
48	XDHZZ	15434	206158	..... COVER, ACCESS .....	1
49	PBHZZ	15434	145600	..... PACKING, PREFORMED PART OF KIT P/N .	1
				3801717.....	
50	PBHZZ	15434	70861	..... PACKING, PREFORMED .....	1

END OF FIGURE







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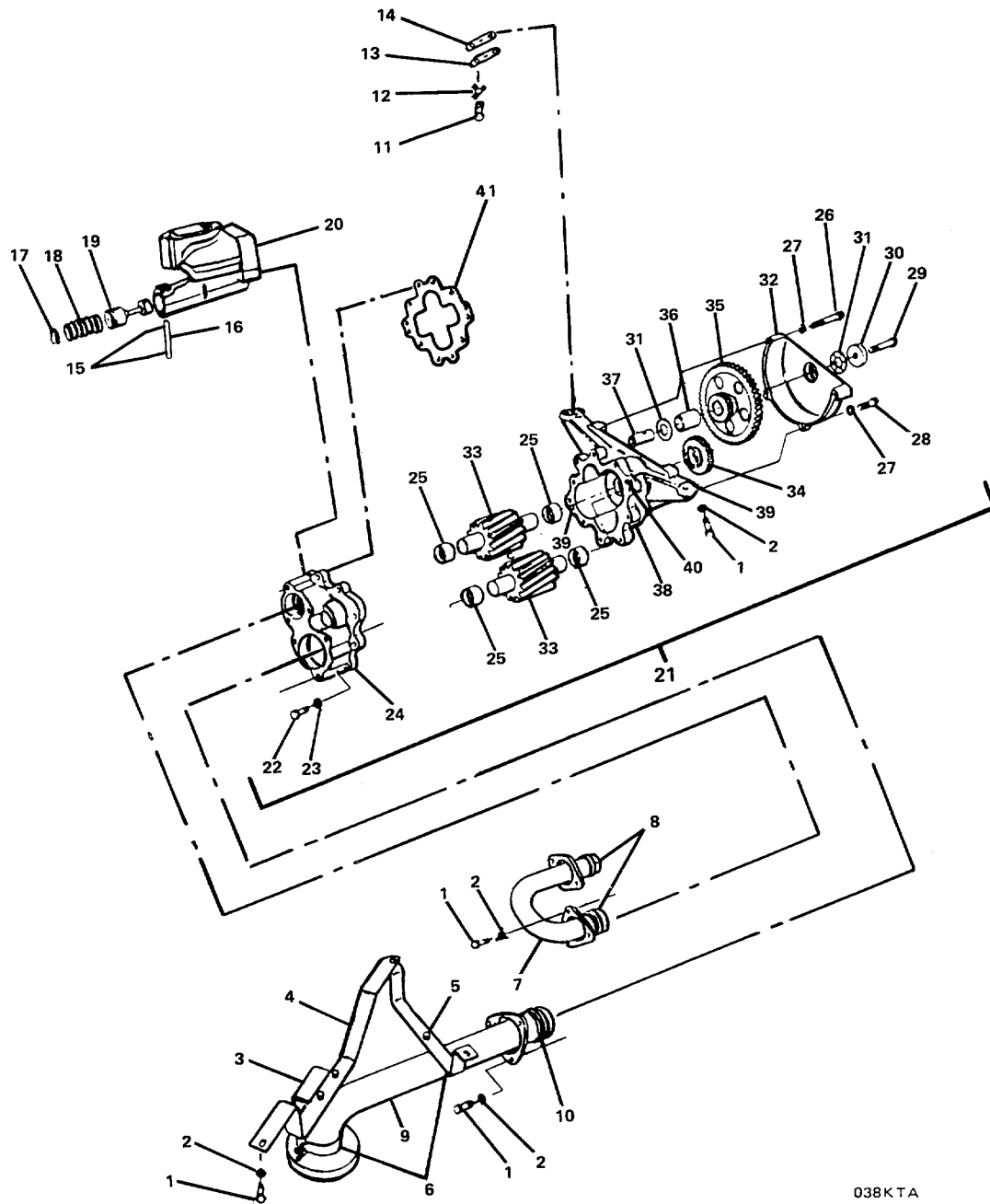
FIGURE 28. Oil Pan Adapter

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 28 OIL PAN AND ADAPTER GROUP					
	XCOFF	15434	07.01-01	OIL PAN AND ADAPTER .....	1
1	PAFZZ	15434	AS04024SS	..... HOSE ASSEMBLY, NONME .....	1
2	XDFZZ	15434	68139	..... ELBOW, PIPE TO TUBE .....	1
3	XDFZZ	15434	S-1047-A	..... ELBOW, PIPE TO TUBE .....	1
4	PAFZZ	15434	AS10009SS	..... HOSE ASSEMBLY, NONME .....	1
5	XDFZZ	15434	111365	..... ELBOW, FUEL LINE.....	1
6	XDFZZ	15434	100501	..... ELBOW, ADAPTER, MALE .....	1
7	XDFZZ	15434	103023	..... SCREW, CAP, HEXAGON H .....	2
8	XDFZZ	96906	M535338-47	..... WASHER, LOCK .....	76
9	XDFZZ	15434	S-111	..... BOLT, MACHINE .....	2
10	XDFZZ	96906	MS27183-14	..... WASHER, FLAT .....	2
11	XDFZZ	15434	3059769	..... BRACKET, SWITCH.....	1
12	PBFZZ	15434	3057439	..... SWITCH, LIQUID LEVEL.....	1
13	XDFZZ	15434	206029	..... SCREW .....	66
14	XDFZZ	15434	135783	..... WASHER .....	88
15	XDFZZ	15434	3175027	..... WASHER .....	88
16	XDFZZ	15434	69962	..... PLUG, MACHINE THREAD .....	5
17	XDFZZ	15434	67946	..... SPACER, RING PART OF KIT P/N .....	5
				3801717.....	
18	XDFZZ	15434	200845	..... INSERT, SCREW THREAD .....	5
19	XDFZZ	15434	3028696	..... COVER .....	3
20	PAFZZ	15434	3043211	..... GASKET (OIL PAN) PART OF KIT P/N .....	4
				3801717.....	
21	XDFZZ	96906	MS90728-91	..... SCREW, CAP, HEXAGON H .....	68
22	XDFZZ	15434	3008468	..... PLUG, PIPE .....	2
23	XDFZZ	15434	3008470	..... PLUG.....	2
24	XDFZZ	15434	3036455	..... PAN, OIL .....	1
25	XDFZZ	15434	108767	..... SCREW CAP .....	28
26	XDFZZ	15434	3000082	..... WASHER, FLAT .....	74
27	XDFZZ	15434	3002158	..... PLUG, PIPE.....	2
28	XDFZZ	15434	3025460	..... PLUG, PIPE.....	1
29	XDFZZ	15434	3035728	..... ADAPTER, OIL PAN.....	1
30	PAFZZ	15434	3043213	..... GASKET PART OF KIT P/N 3801717.....	1

END OF FIGURE



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FIGURE 29. Lubricating Oil Pump Group

## SECTION II

TM55-1905-223-24P-1

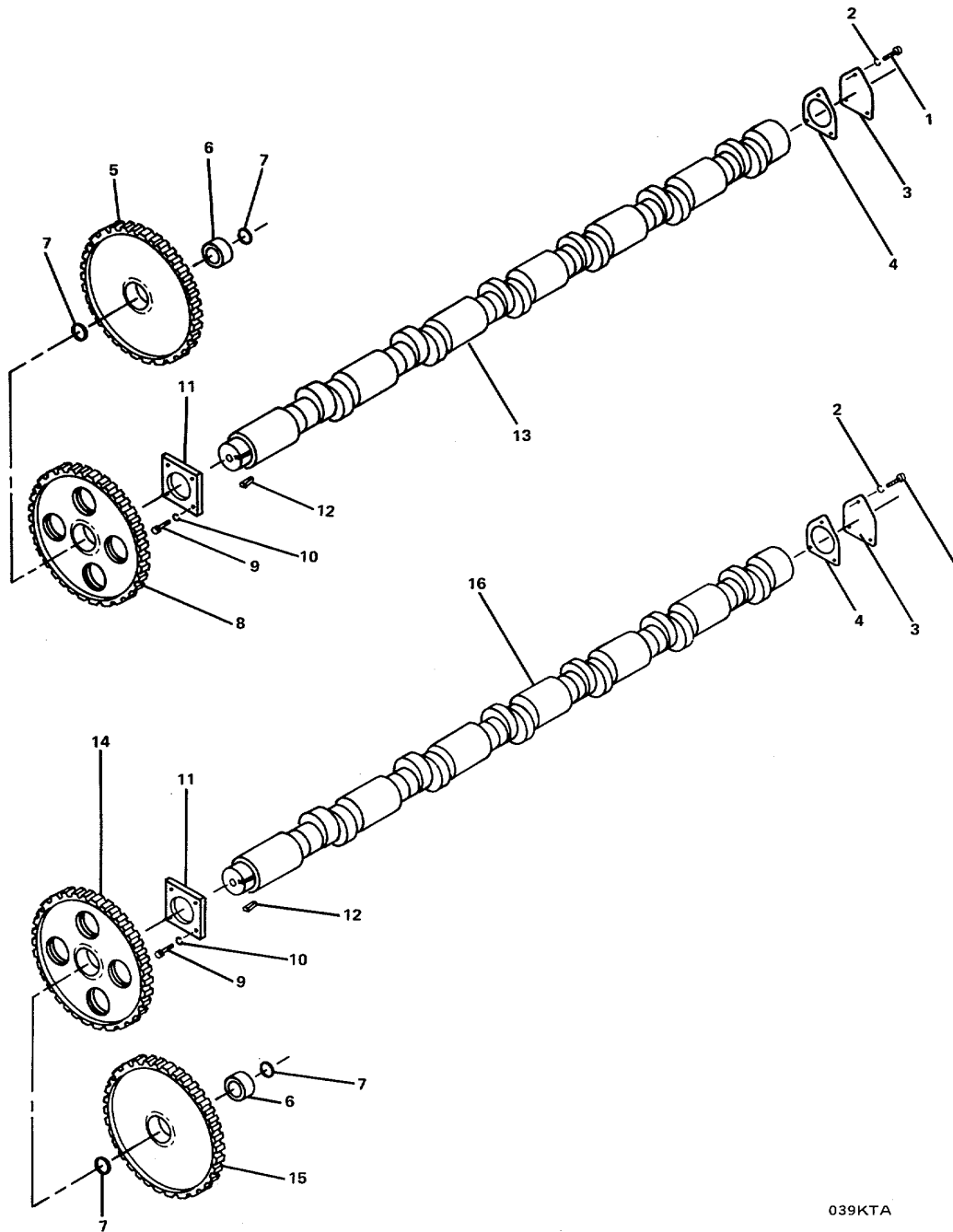
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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## GROUP 01 MAIN PROPULSION ENGINE

## FIG. 29 LUBRICATING OIL PUMP GROUP

XCFFF	15434	07.06-01	.	LUBRICATING OIL PUM	1
1	XDFZZ	15434	103023	.... SCREW, CAP, HEXAGON H	11
2	XDFZZ	15434	151355	.... LOCKING PLATE, NUT A PART OF KIT	11
				P/N 3801717.....	
3	XDFZZ	15434	3031971	.... BRACKET, OIL TUBE	1
4	XDFZZ	15434	3033929	.... BRACKET, OIL TUBE.....	1
5	XDFZZ	15434	3031998	.... BRACKET, OIL TUBE	1
6	XDFZZ	15434	3031989	.... CLAMP, LOOP	2
7	XDFZZ	15434	3034999	.... TUBE ASSEMBLY, METAL	1
8	PAFZZ	15434	3028392	.... PACKING ASSEMBLY	2
9	XDFZZ	15434	3032397	.... TUBE ASSEMBLY, METAL	1
10	PAFZZ	15434	3031544	.... PACKING ASSEMBLY PART OF KIT P/N	1
				3801717.....	
11	XDFZZ	15434	S-113	.... SCREW, CAP, HEXAGON H	4
12	XDFZZ	15434	149134	.... PLATE, LOCK	4
13	XDFZZ	15434	3026312	.... SHIM	2
14	XDFZZ	15434	3026313	.... SHIM	2
15	XDFZZ	15434	107695	.... PIN, STRAIGHT, HEADLE	2
16	XDFZZ	15434	3001719	.... PIN, STRAIGHT, HEADED	1
17	XDFZZ	15434	127316	.... WASHER, RECESSED	1
18	PAFZZ	15434	3026926	.... SPRING, HELICAL, COMP.....	1
19	PAFZZ	15434	3026927	.... PLUNGER.....	1
20	XDFZZ	15434	3026925	.... VALVE, SAFETY RELIEF	1
21	PBFFF	15434	3038725	.... OIL PUMP ASSEMBLY, E	1
22	XDFZZ	15434	197032	.... SCREW, CAP, HEXAGON H	10
23	XDFZZ	96906	MS35338-47	.... WASHER, LOCK	10
24	XDFZZ	15434	3029678	.... COVER AND BUSHING	1
25	XDFZZ	15434	3029692	.... BUSHING	4
26	XDFZZ	15434	205377	.... BOLT, MACHINE	2
27	XDFZZ	96906	MS35338-8	.... WASHER, LOCK	4
28	XDFZZ	15434	199919	.... BOLT, MACHINE	2
29	XDFZZ	15434	3030518	.... SCREW, CAP, HEXAGON H	1
30	XDFZZ	15434	3029701	.... RETAINER, SHAFT	1
31	XDFZZ	15434	3029702	.... BEARING, THRUST	2
32	XDFZZ	15434	3029672	.... COVER, ACCESS	1
33	XDFZZ	15434	3029687	.... GEAR AND SHAFT	2
34	XDFZZ	15434	3029691	.... GEAR	1
35	XDFZZ	15434	3029696	.... GEAR	1
36	XDFZZ	15434	3029700	.... BUSHING	1
37	XDFZZ	15434	3029708	.... SHAFT, IDLER	1
38	XDFZZ	15434	3029683	.... BODY, LUBRICATING OI	1
39	XDFZZ	15434	107948	.... DOWEL	2
40	XDFZZ	15434	69519	.... PIN, STRAIGHT, HEADLE	2
41	PAFZZ	15434	3000632	.... GASKET (OIL CONNECTION) PART OF	1
				KIT P/N 3801717.....	

END OF FIGURE



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FIGURE 30. Camshaft and Gear Group

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 30 CAMSHAFT AND GEAR GROUP					
	XCFHH	15434	01.07-01	..... CAMSHAFT AND GEAR G .....	1
1	XDFZZ	15434	3014766	..... SCREW, CAP, HEXAGON H .....	6
2	XDFZZ	96906	MS27183-14	..... WASHER, FLAT .....	6
3	XDFZZ	15434	207373	..... COVER, ACCESS .....	2
4	PBFZZ	15434	3040722	..... GASKET (CAM SHAFT COVER) PART OF... KIT P/N 3801717.....	2
5	PBHZZ	15434	3004681	..... GEAR, SPUR .....	1
6	XDHZZ	15434	3004686	..... BUSHING, SLEEVE.....	2
7	XDHZZ	15434	130083	..... BEARING, WASHER, THRU .....	
8	PAHZZ	15434	3008971	..... GEAR, HELICAL .....	1
9	XDHZZ	15434	S-112	..... SCREW, CAP, HEXAGON H.....	4
10	XDHZZ	15434	68908	..... LOCK PLATE, LUBRICAT .....	4
11	XDHZZ	15434	3007971	..... PLATE, RETAINING, SHA PART OF KIT .....	2
				P/N 3801717.....	
12	XDHZZ	15434	S-302	..... KEY, WOODRUFF .....	2
13	PBHZZ	15434	3006299	..... CAMSHAFT, ENGINE .....	1
14	PBHZZ	15434	3004683	..... GEAR, HELICAL.....	1
15	PAHZZ	15434	3008970	..... GEAR, SPUR .....	1
16	PBHZZ	15434	3006298	..... CAMSHAFT, ENGINE .....	1

END OF FIGURE



SECTION II		TM55-1905-223-24P-1		(5)	(6)
(1)	(2)	(3)	(4)		
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 31 CONNECTING ROD AND PISTON GROUP					
	XCFHH	15434	01.04-01	.CONNECTING ROD AND .....	1
1	PBFHZ	15434	3043910	..ROD, CONNECTING .....	16
2	XDFZZ	15434	3013266	...BOLT, MACHINE .....	32
3	XDFZZ	15434	205126	...WASHER, FLAT .....	32
4	XDHZZ	15434	69558	...PIN, STRAIGHT, HEADLE .....	64
5	XDHZZ	15434	3047390	...BEARING, CONNECTING....	32
6	XDHZZ	15434	3043909	...BUSHING, PISTON PIN .....	16
7	XAHZZ	15434	3000573	...ROD, CONNECTING .....	16
8	PAHZZ	15434	3046227	...RING, PISTON .....	16
9	XDHZZ	15434	3026595	...RING, COMPRESSION .....	16
10	XDHZZ	15434	3025451	...RING, OIL CONTROL .....	16
11	PAFHZ	15434	3801436	..PISTON, INTERNAL COM .....	16
12	XDHZZ	15434	205269	...RING, RETAINING .....	16
13	XDHZZ	15434	205200	...PIN, PISTON .....	16
14	XDHZZ	15434	3036074	...PISTON, INTERNAL COM .....	16

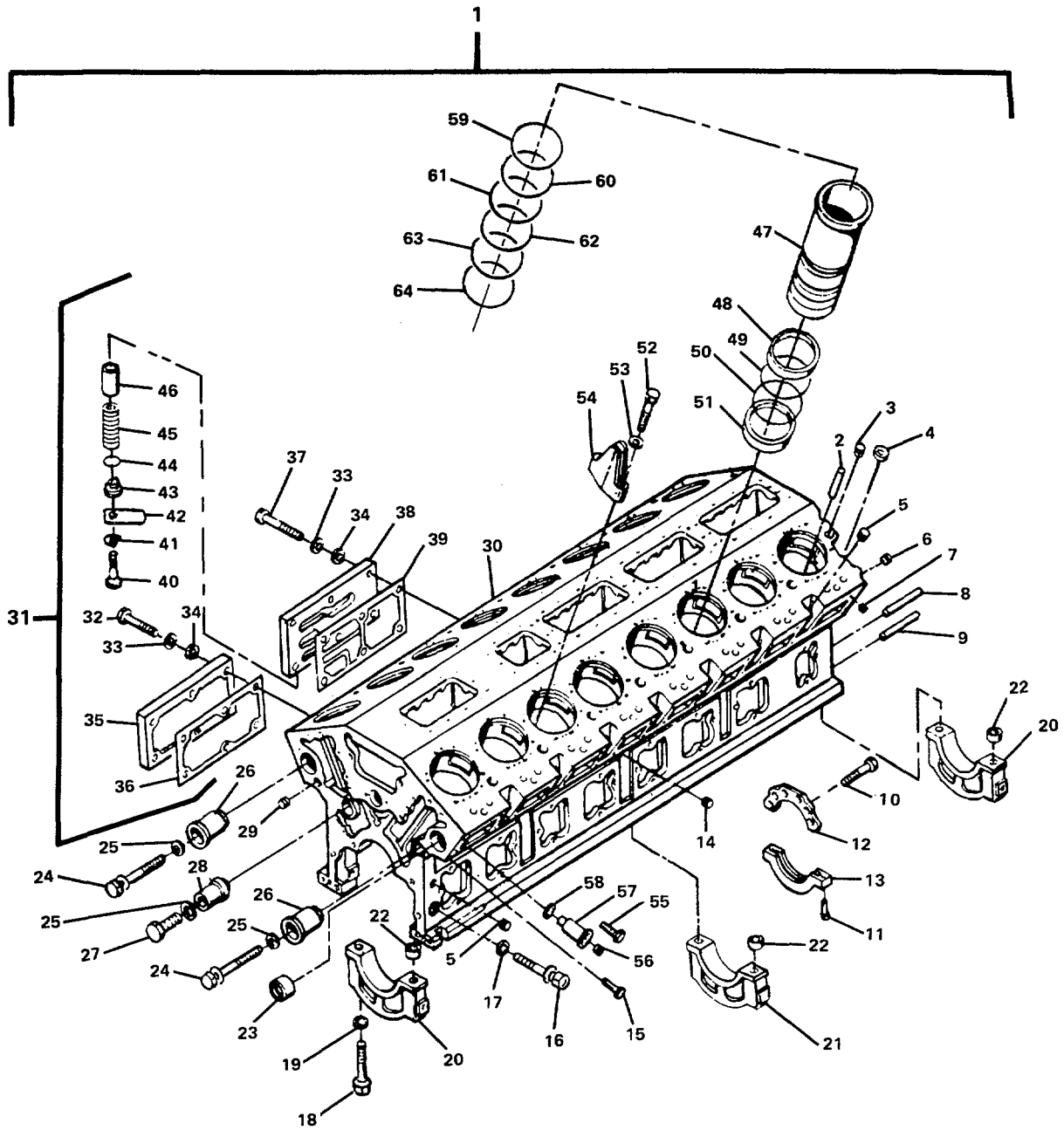
END OF FIGURE





SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 32 FLYWHEEL HOUSING GROUP					
	XCFHH	15434	16.01-01	..FLYWHEEL HOUSING GR .....	1
1	XDFZZ	15434	205565	..SCREW .....	2
2	XDFZZ	15434	S-150-A	..SCREW .....	10
3	XDFZZ	15434	S-611	..WASHER, LOCK ..	12
4	XDFZZ	15434	3023536	..SCREW .....	2
5	XDFZZ	15434	205059	..WASHER .....	12
6	XDFZZ	15434	131584	..PIN, SPRING .....	1
7	XDFZZ	15434	S-116	..SCREW, CAP, HEXAGON H .....	3
8	XDFZZ	96906	MS35338-50	..WASHER, LOCK ..	9
9	XDFZZ	15434	S-181	..SCREW, CAP, HEXAGON H.....	6
10	XDFZZ	15434	62182	..COVER, STARTER FLANG .....	2
11	PAFZZ	15434	3016790	..SEAL, PLAIN .....	1
12	XDFZZ	15434	70662	..PIN, STRAIGHT, HEADLE .....	2
13	PAFZZ	15434	207551	..SEAL, DUST PART OF KIT P/N 3801717.....	1
14	PBFHH	15434	3017655	..FLYWHEEL, ENGINE .....	1
15	XAHZZ	15434	3013649	..FLYWHEEL .....	1
16	PAHZZ	15434	124507	..GEAR RING .....	1
17	XDFHH	15434	3201740	..BARRING MECHANISM A .....	1
18	XDFZZ	15434	169834	..CLIP, RETAINING .....	1
19	XDFZZ	15434	206092	..SPRING HELICAL .....	1
20	XDFZZ	15434	S-306	..KEY, WOODRUFF .....	1
21	XDHZZ	15434	206091	..GEAR .....	1
22	XDHZZ	15434	206090	..RING, RETAINING .....	1
23	PAHZZ	15434	102827	... GASKET PART OF KIT P/N 3801717.....	1
24	XDHZZ	15434	3201739	...SHAFT, STRAIGHT .....	1
25	XDHZZ	15434	206093	...HOUSING .....	1
26	XDHZZ	15434	3176637	..HOUSING, FLYWHEEL.....	1

END OF FIGURE



042KTA

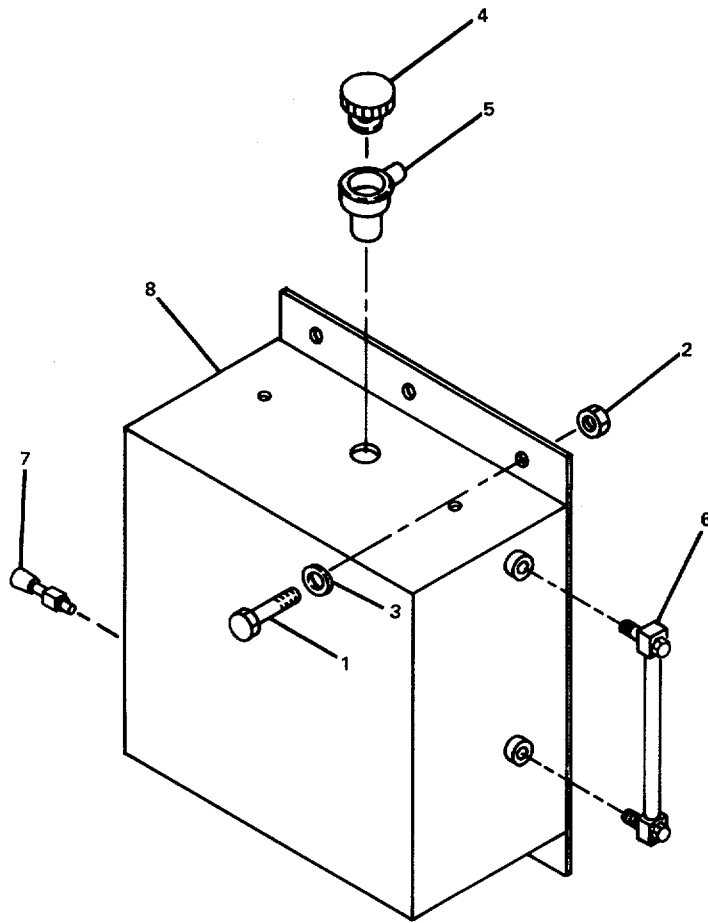
Figure 33. Cylinder Block Assembly.

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
GROUP 01 MAIN PROPULSION ENGINE					
FIG. 33 CYLINDER BLOCK ASSEMBLY					
1	XDHHH	15434	3040190	BLOCK ASSEMBLY, CYLI .....	1
2	XDHZZ	15434	68445	..PIN, GROOVED, HEADLES .....	32
3	XDHZZ	15434	206742	..SHIELD, EXPANSION .....	16
4	XDHZZ	15434	206224	..PLUG, EXPANSION .....	19
5	XDHZZ	15434	3008466	..PLUG, PIPE .....	22
6	XDHZZ	15434	3008468	..PLUG, PIPE .....	5
7	XDHZZ	15434	3002993	..BUSHING, SLEEVE .....	32
8	XDHZZ	15434	70662	..PIN, STRAIGHT, HEADLE .....	2
9	XDHZZ	15434	148582	..PIN, STRAIGHT, HEADLE .....	2
10	XDHZZ	96906	MS90728-91	..SCREW, CAP, HEXAGON H .....	6
11	XDHZZ	15434	205199	..BOLT, MACHINE .....	2
12	XDHZZ	15434	3000138	..PLATE, RETAINING, BEA .....	1
13	XDHZZ	15434	3175281	..PLATE, RETAINER .....	1
14	XDHZZ	15434	3008370	..PLUG, PIPE .....	4
15	XDHZZ	15434	176307	..COCK, DRAIN .....	4
16	XDHZZ	15434	205584	..BOLT, MACHINE .....	18
17	XDHZZ	15434	139990	..WASHER, LOCK .....	18
18	XDHZZ	15434	205573	..BOLT, MACHINE .....	18
19	XDHZZ	15434	3025485	.. WASHER .....	18
20	XAHZZ	15434	206588	..CAP, PILLOW BLOCK .....	2
21	XAHZZ	15434	206587	..CAP, PILLOW BLOCK .....	7
22	XDHZZ	15434	205149	..BUSHING, SLEEVE .....	9
23	XDHZZ	15434	205230	..BUSHING, SLEEVE .....	34
24	XDHZZ	15434	3177945	..BOLT, MACHINE .....	2
25	XDHZZ	15434	3176916	..WASHER, FLAT .....	3
26	XDHZZ	15434	3033853	..SHAFT, IDLER CAMSHAF .....	2
27	XDHZZ	15434	180261	..SCREW .....	1
28	XDHZZ	15434	3176835	..SHAFT, IDLER .....	1
29	XDHZZ	15434	175830	..PLUG, EXPANSION .....	4
30	XAHZZ	15434	3040184	..BLOCK, CYLINDER .....	1
31	PBHHZ	15434	AR-11509	..VALVE, REGULATING, FL .....	1
32	XDHZZ	15434	199919	... BOLT, MACHINE .....	6
33	XDHZZ	96906	MS35338-8	...WASHER, LOCK .....	12
34	XDHZZ	15434	127362	... WASHER, FLAT .....	12
35	XDHZZ	15434	3026316	... COVER, OIL JUMPER .....	1
36	PAHZZ	15434	3011651	... GASKET (LUBE OIL JUMPER) PART OF .....	1
				KIT P/N 3801717.....	
37	XDHZZ	15434	191772	... BOLT, MACHINE .....	6
38	XDHZZ	15434	3033922	... BODY, VALVE .....	1
39	PAHZZ	15434	3177108	...GASKET (FILTER HEAD) .....	1
40	XDHZZ	15434	S-110	... SCREW, CAP, HEXAGON H .....	1
41	XDHZZ	96906	MS35338-7	... WASHER, LOCK .....	1
42	XDHZZ	15434	3036018	... WASHER, SHOULDERED .....	1
43	XDHZZ	15434	205350	...STEM, FLUID VALVE .....	1
44	PAHZZ	15434	3201125	...PACKING, PREFORMED .....	1
45	PBHZZ	15434	205349	... SPRING, HELICAL, COMP .....	1
46	XDHZZ	15434	205348	... PISTON, VALVE .....	1
47	XDHZZ	15434	3022157	..LINER, CYLINDER .....	16

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
48	PAHZZ	15434	205115	..SEAL, PLAIN .....	16
49	PAHZZ	15434	3014668	..PACKING, PREFORMED .....	16
50	PAHZZ	15434	3011076	..PACKING, PREFORMED .....	16
51	XDHZZ	15434	3011884	..RING, SPECIAL .....	16
52	XDHZZ	15434	206028	..SCREW CAP .....	4
53	XDHZZ	15434	205059	..WASHER .....	4
54	XDHZZ	15434	205684	..BRACKET, ENGINE ACCE .....	4
55	XDHZZ	15434	152364	..SCREW, SELF-LOCKING .....	16
56	XDHZZ	15434	3008465	..PLUG, PIPE .....	16
57	XDHZZ	15434	3044464	..NOZZLE, FUEL INJECTI .....	16
58	XDHZZ	15434	3007441	..PACKING, PREFORMED PART OF KIT P/N..... 3801717.....	16
59	XDHZZ	15434	205741	..SHIM (.007) .....	1
60	XDHZZ	15434	205742	..SHIM (.008) .....	1
61	XDHZZ	15434	205743	..SHIM (.009) .....	1
62	XDHZZ	15434	205744	..SHIM (.020) .....	1
63	XDHZZ	15434	205745	..SHIM (.031) .....	1
64	XDHZZ	15434	205746	..SHIM (.062).....	1
	PAHZZ	15434	3007525	..CYLINDER SLEEVE/HEA (NEEDED FOR..... COMPLETE REPAIR OF BLOCK ASSY CYLINDER).....	1
	PAHZZ	15434	3801717	..GASKET SET (NEEDED FOR COMPLETE ..... REPAIR OF MAIN ENGINE) .....	1
				GASKET ( 1) 10-7	
				GASKET ( 1) 10-16	
				GASKET ( 1) 10-18	
				GASKET ( 1) 10-35	
				GASKET ( 1) 11-4	
				GASKET ( 1) 11-5	
				GASKET ( 1) 11-17	
				GASKET ( 1) 15-15	
				GASKET ( 4) 18-32	
				GASKET ( 4) 19-5	
				GASKET ( 1) 19-7	
				GASKET ( 8) 23-12	
				GASKET ( 16) 24-6	
				GASKET ( 1) 27-15	
				GASKET ( 1) 27-26	
				GASKET ( 4) 28-20	
				GASKET ( 1) 28-30	
				GASKET ( 1) 29-41	
				GASKET ( 2) 30-4	
				GASKET ( 1) 32-23	
				GASKET ( 1) 33-36	
				LOCKING PLATE, NUT A ( 11) 29-2	
				PACKING ASSEMBLY ( 1) 29-10	
				PACKING, PREFORMED ( 4)4-4	
				PACKING, PREFORMED ( 2)4-10	
				PACKING, PREFORMED ( 1) 10-15	
				PACKING, PREFORMED ( 1) 10-19	
				PACKING, PREFORMED ( 1) 11-24	
				PACKING, PREFORMED ( 2) 12-7	

SECTION II		TM55-1905-223-24P-1		(5)	(6)
(1)	(2)	(3)	(4)		
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
				PACKING, PREFORMED	( 8) 19-8
				PACKING, PREFORMED	(16) 19-10
				PACKING, PREFORMED	( 1) 23-16
				PACKING, PREFORMED	( 1) 27-49
				PACKING, PREFORMED	(16) 33-58
				PLATE, RETAINING, SHA	( 2) 30-11
				SEAL, DUST	( 1) 32-13
				SEAL, PLAIN ENCASED	( 1) 11-11
				SEAL, PLAIN	( 2) 27-33
				SPACER, RING	( 5) 28-17

END OF FIGURE



043KTA

Figure 34. Fresh Water Expansion Tank Group.

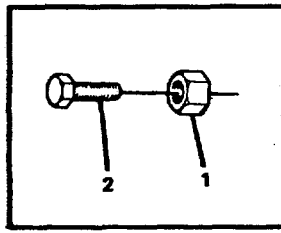
## SECTION II

TM55-1905-223-24P-1

1)	(2)	(3)	(4)	(5)
SM	(6)	PART		
O	SMR	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC) QTY
	CODE			
				GROUP 01 MAIN PROPULSION ENGINE
				FIG. 34 FRESH WATER EXPANSION TANK GROUP
	XCOOO	15434	08.12-01	..EXPANSION TANK GROU ..... 1
1	XDOZZ	15434	S-111	BOLT, MACHINE ..... 6
2	XDOZZ	15434	S-221	..NUT, PLAIN, HEXAGON..... 6
3	XDOZZ	15434	S-609	..WASHER, LOCK ..... 6
4	XDOZZ	15434	119665	..CAP, FILLER OPENING ..... 1
5	XDOZZ	15434	67279	..CONNECTION, FILLER 0 ..... 1
6	PBOZZ	15434	3057445	..GAGE ROD, LIQUID LEV ..... 1
7	PBOZZ	15434	3057444	..SWITCH, PRESSURE ..... 1
8	XDOZZ	15434	3057442	..TANK, LIQUID STORAGE (EXPANSION)..... 1
	PAFZZ	15434	BM-68356	..GASKET SET (NEEDED FOR COMPLETE REPAIR OF MAIN ENGINE) ..... 1
	PAFZZ	15434	3010242	..GASKET SET (NEEDED FOR COMPLETE REPAIR OF MAIN ENGINE) ..... 1
	PAHZZ	15434	3018210	..BEARING SET, SLEEVE (NEEDED FOR COMPLETE REPAIR OF MAIN ENGINE) ..... 1
	PAFZZ	57301	52-021	..PARTS KIT, BEARING R (NEEDED FOR COMPLETE REPAIR OF MAIN ENGINE)..... 1

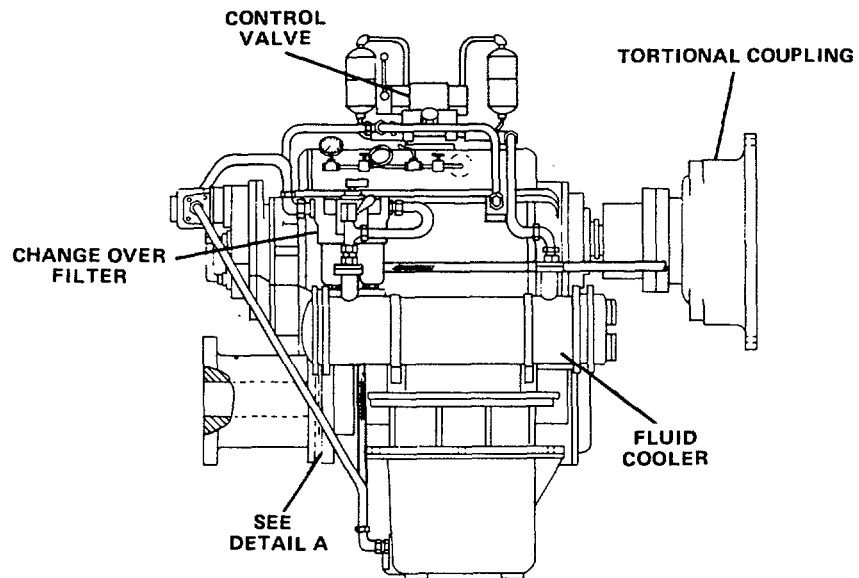
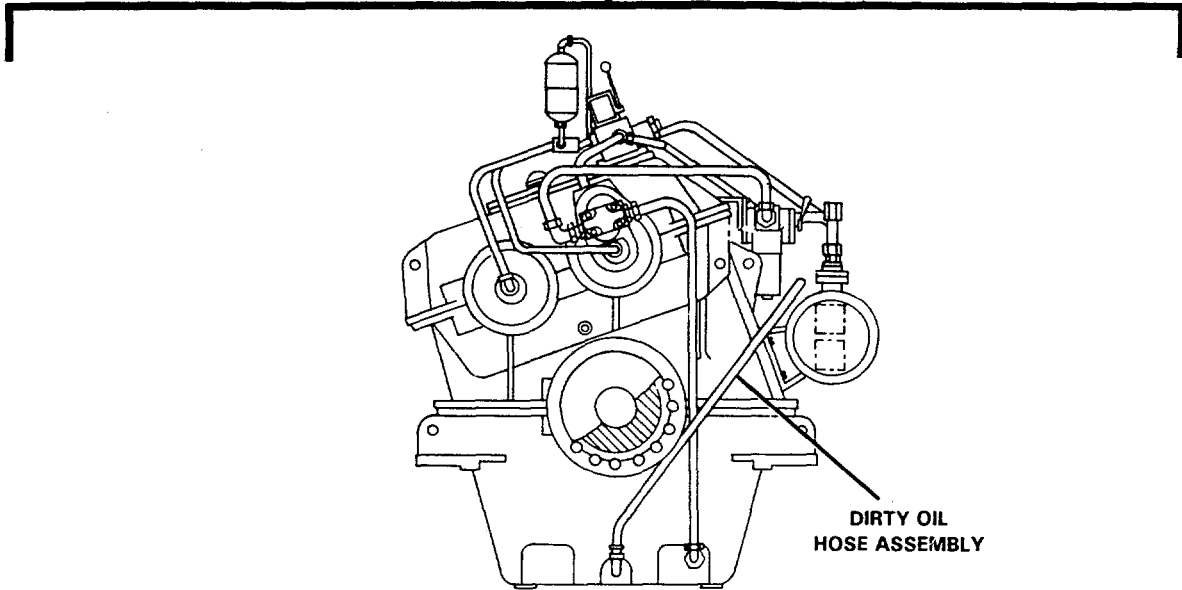
END OF FIGURE





DETAIL A

3,4



001MGR

Figure 35. Main Reduction Gear.

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY

GROUP 02 MAIN REDUCTION GEAR

FIG. 35 MAIN REDUCTION GEAR

1	XDFZZ	77408	40-2719-8068	NUT, SELF-LOCKING, HE.....	12
2	XDFZZ	77408	40-2951-2149	BOLT, MACHINE .....	12
3	PBFHH	68225	WAV850PT	TRANSMISSION, MECHAN PORT (WHEN ORDERING UNIT, P/N MUST BE PRECEDED BY COMMISSION NO.) .....	1
4	PBFHH	68225	WAV850SB	TRANSMISSION, MECHAN STBD (WHEN ORDERING UNIT, P/N MUST BE PRECEDED BY COMMISSION NO.) .....	1

END OF FIGURE



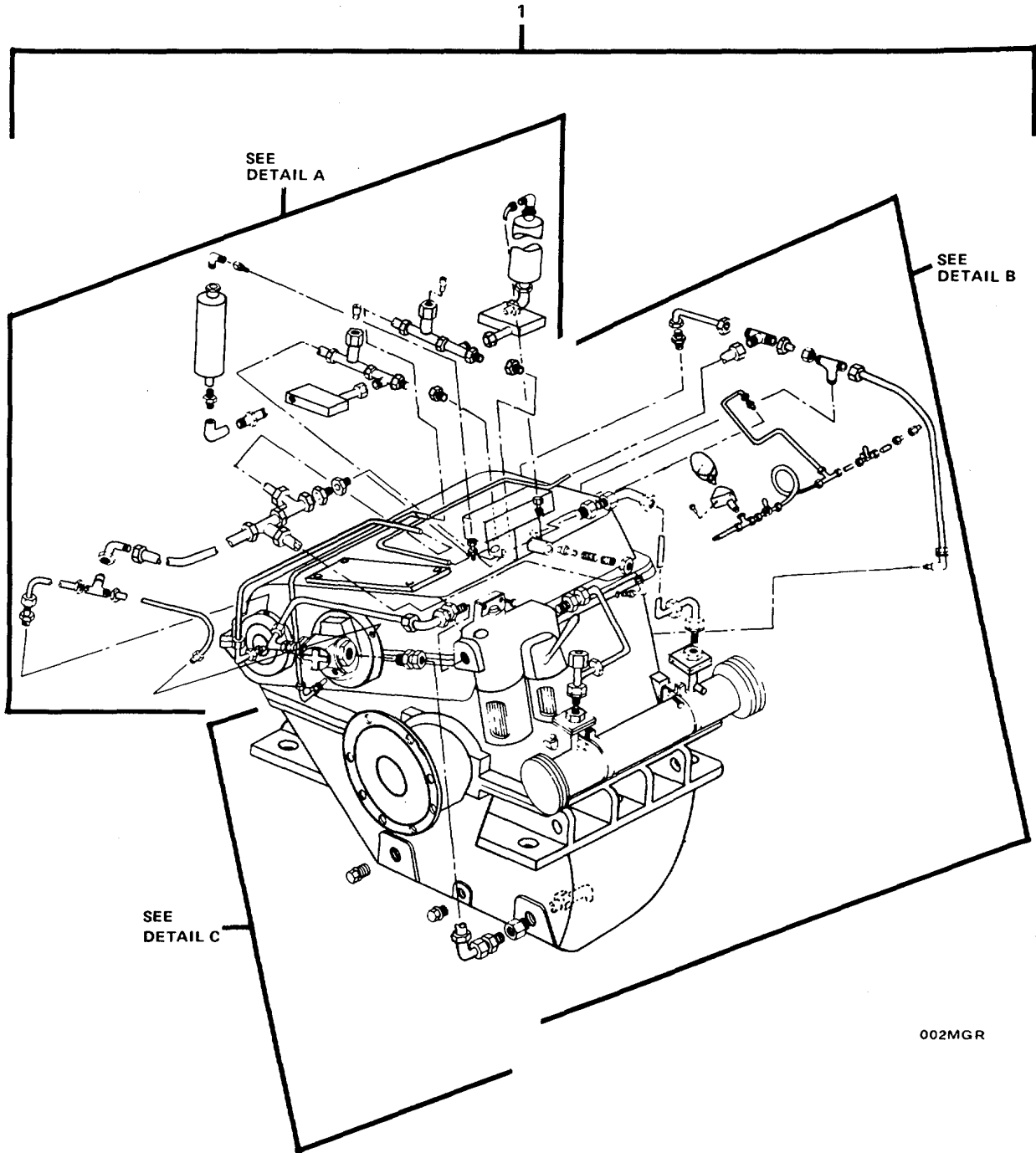


Figure 36. External Hardware Parts (Sheet 1 of 4).

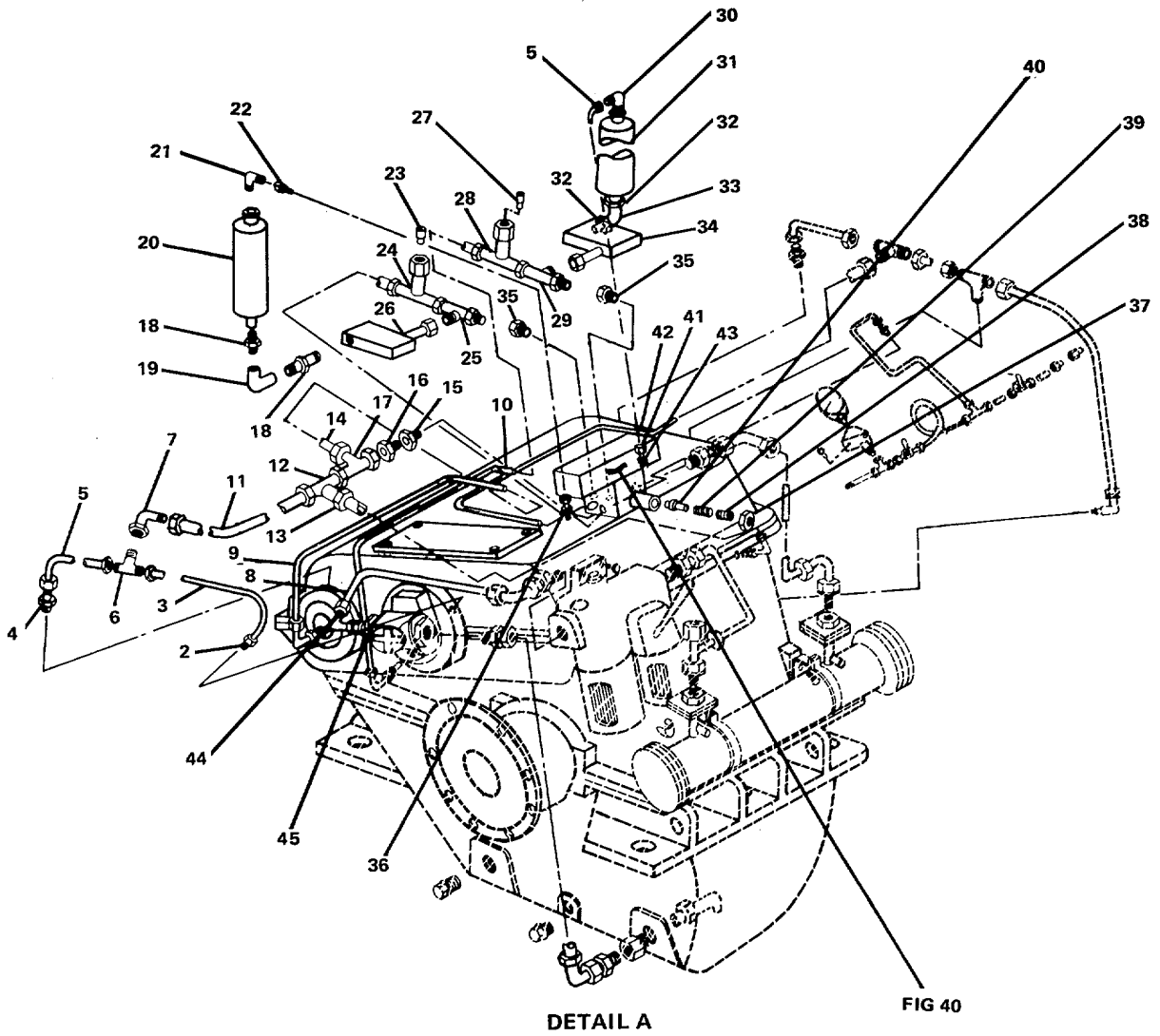
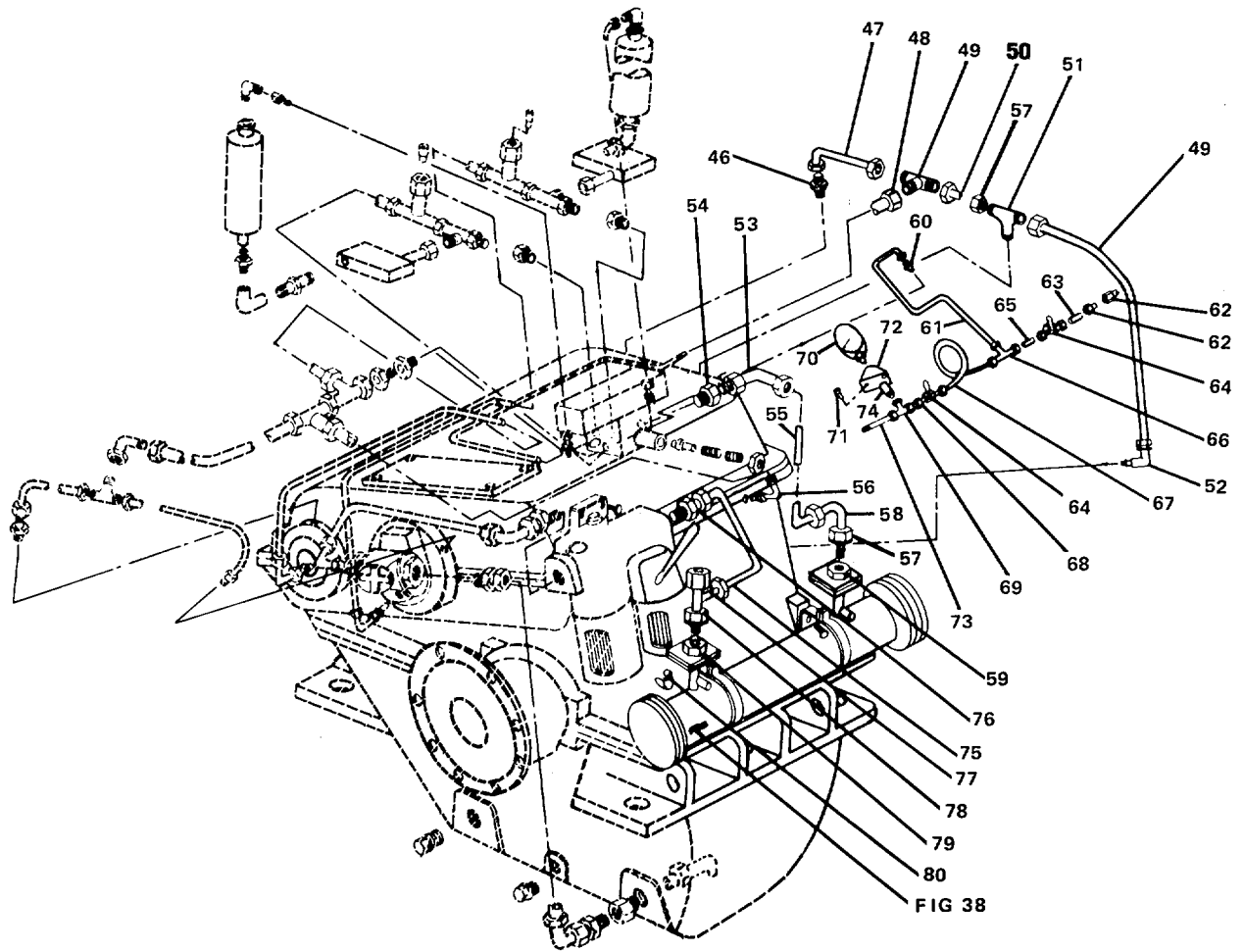


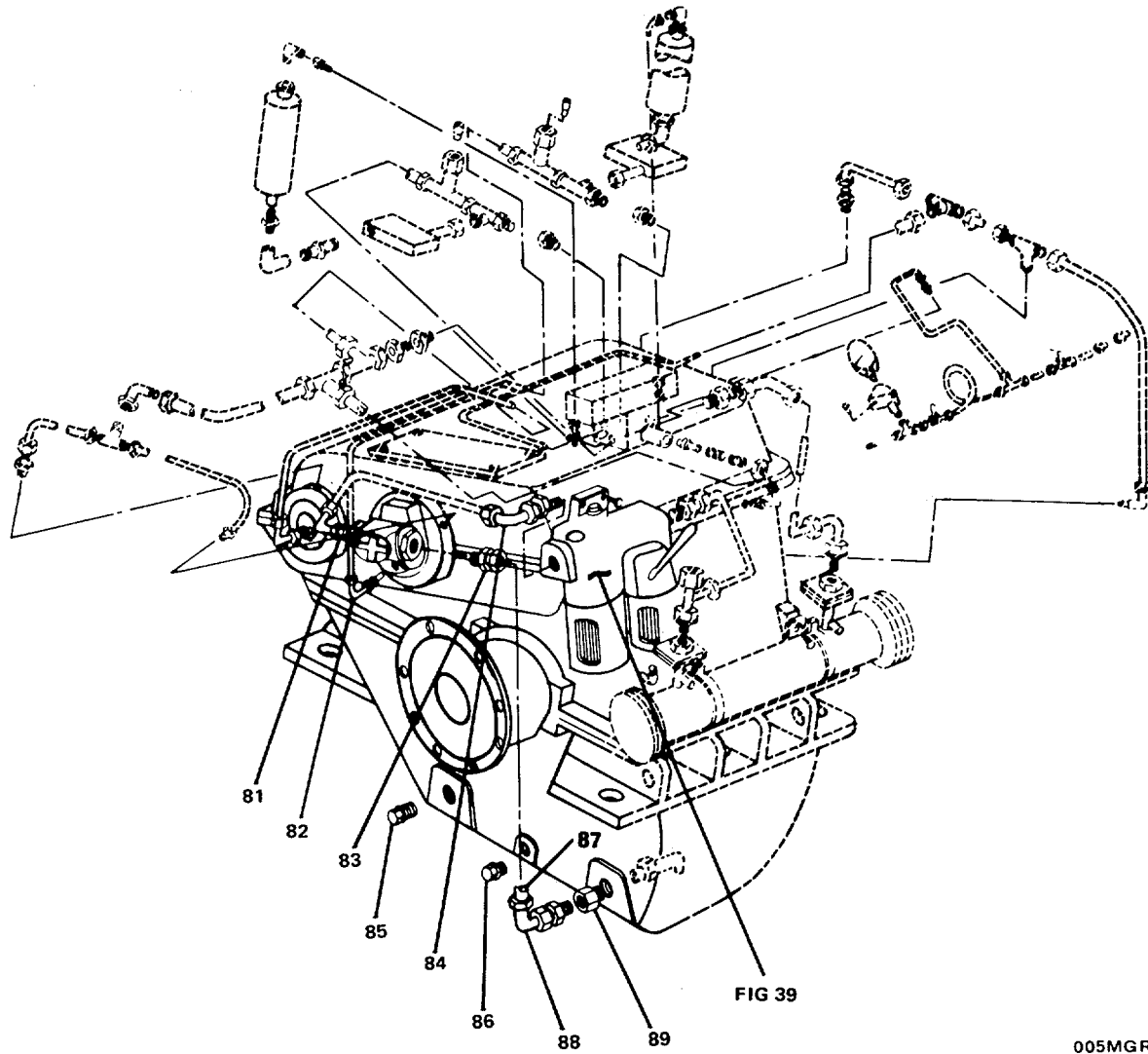
Figure 36. External Hardware Parts (Sheet 2 of 4).



DETAIL B

004MGR

Figure 36. External Hardware Parts (Sheet 3 of 4).



DETAIL C

005MGR

Figure 36. External Hardware Parts (Sheet 4 of 4).

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		

GROUP 02 MAIN REDUCTION GEAR

FIG. 36 EXTERNAL HARDWARE PARTS

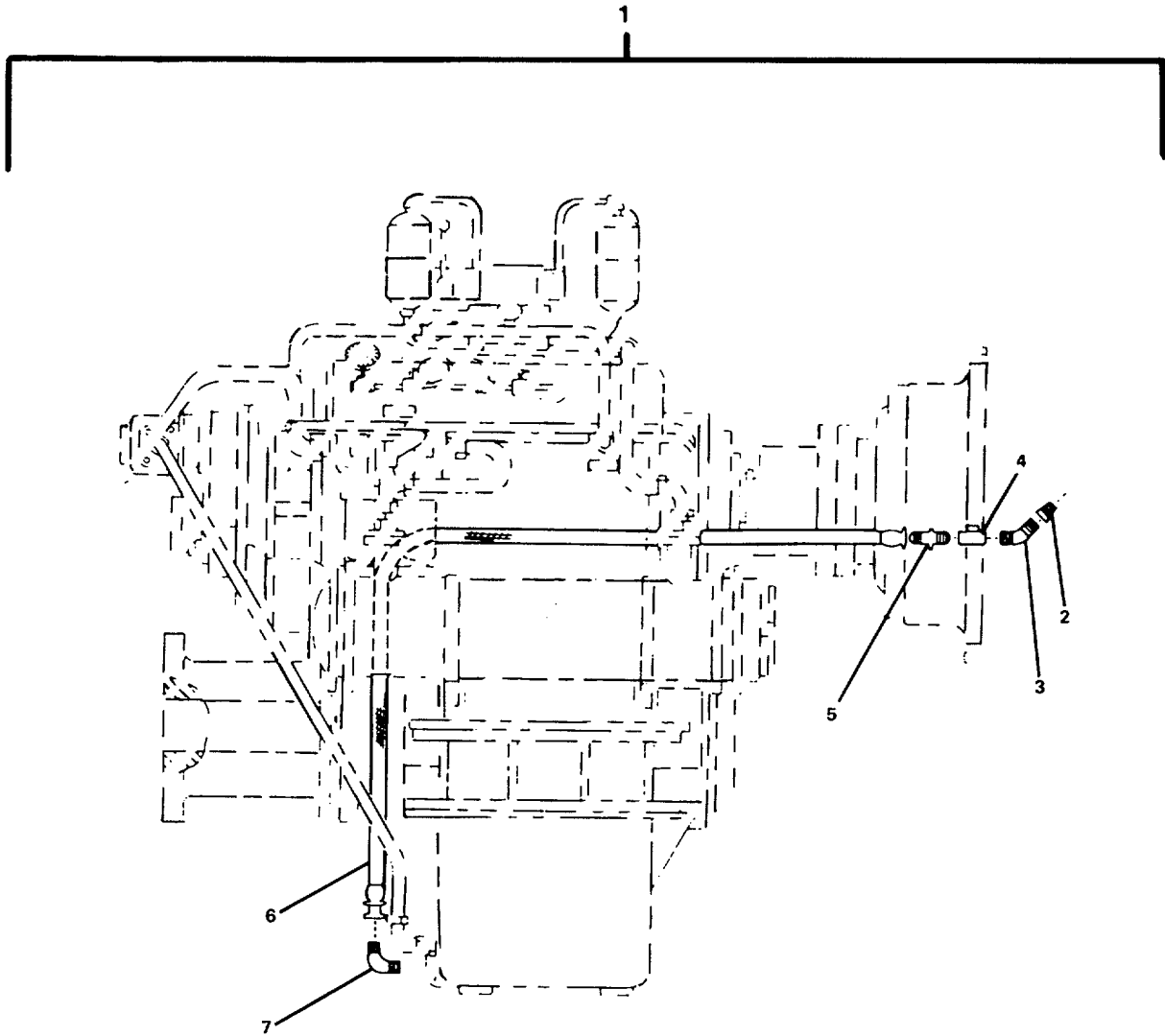
1	XCOOO	D8835	FIGURE 36 24P1	..EXTERNAL HARDWARE.....	1
2	XDOZZ	D8835	WAV850-H39	..UNION, PIPE .....	1
3	XDOZZ	D8835	WAV850-H38	..PIPE, METALLIC .....	1
4	XDOZZ	D8835	WAV850-H41	..UNION, PIPE .....	1
5	XDOZZ	D8835	WAV850-H140	..PIPE, METALLIC .....	2
6	XDOZZ	D8835	WAV850-H24	..UNION, PIPE .....	1
7	XDOZZ	D8835	WAV850-H24A	..UNION, PIPE .....	1
8	XDOZZ	D8835	WAV850-H6	..PIPE, METALLIC .....	1
9	XDOZZ	D8835	WAV850-H20	..PIPE, METALLIC .....	1
10	XDOZZ	D8835	WAV850-H16	..PIPE, METALLIC .....	1
11	XDOZZ	D8835	WAV850-H23	..PIPE, METALLIC .....	1
12	XDOZZ	D8835	WAV850-H26	..UNION, PIPE .....	1
13	XDOZZ	D8835	WAV850-H25	..PIPE, METALLIC .....	1
14	XDOZZ	D8835	WAV850-H128	..PIPE, METALLIC .....	1
15	XDOZZ	D8835	WAV850-H22A	..REDUCER, PIPE .....	1
16	XDOZZ	D8835	WAV850-H22B	..UNION, PIPE .....	1
17	XDOZZ	D8835	WAV850-H312	..UNION, PIPE .....	1
18	XDOZZ	D8835	WAV850-H101A	..NIPPLE, DOUBLE, PIPE.....	2
19	XDOZZ	D8835	WAV850-H101B	..ELBOW, PIPE .....	1
20	XDCZZ	D8835	WAV850-H19	..TANK, OPERATION DELA .....	1
21	XDOZZ	D8835	WAV850-H142	..UNION, PIPE .....	1
22	XDOZZ	D8835	WAV850-H143	..PIPE, METALLIC .....	1
23	XDOZZ	D8835	WAV850-H18C	..REDUCER, PIPE .....	1
24	XDOZZ	D8835	WAV850-H18B	..UNION, PIPE .....	1
25	XDOZZ	D8835	WAV850-H18	..UNION, PIPE .....	1
26	PBCZZ	68225	125364	..VALVE, PRELOADED .....	2
27	XDOZZ	D8835	WAV850-H14C	..REDUCER, PIPE .....	1
28	XDOZZ	D8835	WAV850-H14B	..UNION, PIPE .....	1
29	XDOZZ	D8835	WAV850-H14	..UNION, PIPE .....	1
30	XDOZZ	D8835	WAV850-H139	..UNION, PIPE .....	1
31	XDCZZ	D8835	WAV850-H15	..TANK, OPERATION DELA .....	1
32	XDOZZ	D8835	WAV850-H100A	..NIPPLE, DOUBLE, PIPE .....	2
33	XDOZZ	D8835	WAV850-H100B	..ELBOW, PIPE .....	1
34	XDOZZ	D8835	WAV850-H18A	..REDUCER, PIPE .....	1
35	XDOZZ	D8835	WAV850-H14A	..REDUCER, PIPE .....	1
36	XDOZZ	D8835	WAV850-H144	..UNION, PIPE .....	1
37	XDOZZ	D8835	WAV850-V12	..NUT, PLAIN, HEXAGON .....	1
38	XDOZZ	D8835	WAV850-V13	..SETSCREW .....	1
39	XDOZZ	D8835	WAV850-V21	..SPRING, HELICAL, COMP .....	1
40	XDOZZ	D8835	WAV850-V20	..SLIDE, VALVE .....	1
41	XDOZZ	D8835	WAV850-H141	..UNION, PIPE .....	1
42	XDOZZ	D8835	WAV850-V34	..PLATE, INTERMEDIATE .....	1
43	XDOZZ	D8835	WAV850-H33	..UNION, PIPE .....	1
44	XDOZZ	D8835	WAV850-H32	..PIPE, METALLIC .....	1
45	XDOZZ	D8835	WAV850-H28	..PIPE, METALLIC .....	1
46	XDOZZ	D8835	WAV850-H29	..UNION, PIPE .....	1
47	XDOZZ	D8835	WAV850-H30	..PIPE, METALLIC .....	1
48	XDOZZ	D8835	WAV850-H31A	..UNION, PIPE .....	1



SECTION II		TM55-1905-223-24P-1			(6)	
(1)	(2)	(3)	(4)(5)			
ITEM	SMR		PART			
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY	
49	XDOZZ	D8835	WAV850-H34	..PIPE, METALLIC .....	1	
50	XDOZZ	D8835	WAV850-H35	..UNION, PIPE .....	1	
51	XDOZZ	D8835	WAV850-H13A	..REDUCER, PIPE .....	1	
52	XDOZZ	D8835	WAV850-H13	..UNION, PIPE .....	1	
53	XDOZZ	D8835	WAV850-H12	..PIPE, METALLIC .....	1	
54	XDOZZ	D8835	WAV850-H25A	..UNION, PIPE .....	1	
55	XDOZZ	D8835	WAV850-H11B	..UNION, PIPE .....	1	
56	XDOZZ	D8835	WAV850-H11A	..REDUCER, PIPE .....	1	
57	XDOZZ	D8835	WAV850-H42	..UNION, PIPE .....	1	
58	XDOZZ	D8835	WAV850-H43	..PIPE, METALLIC .....	1	
59	XDOZZ	D8835	WAV850-H161B	..REDUCER, PIPE .....	1	
60	XDOZZ	D8835	WAV850-H161A	..UNION, PIPE .....	1	
61	XDOZZ	D8835	WAV850-H160	..PIPE, METALLIC .....	1	
62	PBCZZ	68225	158186	..VALVE .....	2	
63	XDOZZ	D8835	WAV850-H75	..PIPE, METALLIC .....	1	
64	XDOZZ	D8835	WAV850-H129	..UNION, PIPE .....	1	
65	XDOZZ	D8835	WAV850-H164	..PIPE, METALLIC .....	1	
66	XDOZZ	D8835	WAV850-H128	..PIPE, METALLIC .....	1	
67	XDOZZ	D8835	WAV850-H44	..UNION, PIPE .....	1	
68	XDOZZ	D8835	WAV850-H73	..PIPE, METALLIC .....	1	
69	XDOZZ	D8835	WAV850-H46B	..SCREW, MACHINE .....	2	
70	PACZZ	68225	121156	..GAGE, PRESSURE, DIAL .....	1	
71	XDOZZ	D8835	WAV850-H46A	..PLATE, RETAINING .....	1	
72	XDOZZ	D8835	WAV850-H45	..PIECE, INTERMEDIATE .....	1	
73	XDOZZ	D8835	WAV850-H9	..PIPE, METALLIC .....	1	
74	XDOZZ	D8835	WAV850-H8	..UNION, PIPE .....	1	
75	XDOZZ	D8835	WAV850-H100	..CONNECTOR, TEMPERATU .....	1	
76	XDOZZ	D8835	WAV850-H10A	..UNION, PIPE .....	1	
77	XDOZZ	D8835	WAV850-H10B	..REDUCER, PIPE .....	1	
78	XDOZZ	D8835	WAV850-E23	..GAGE ROD, LIQUID LEV .....	1	
79	XDOZZ	D8835	WAV850-H21	..UNION, PIPE .....	1	
80	XDOZZ	D8835	WAV850-H5B	..UNION, PIPE .....	1	
81	XDOZZ	D8835	WAV850-H5A	..REDUCER, PIPE .....	1	
82	XDOZZ	D8835	WAV850-H17	..UNION, PIPE .....	1	
83	XDOZZ	D8835	WAV850-H4	..UNION, PIPE .....	1	
84	XDOZZ	D8835	WAV850-H7	..UNION, PIPE .....	1	
85	XDOZZ	D8835	WAV850-G43	..PLUG, PIPE .....	2	
86	XDOZZ	D8835	WAV850-G3	..PLUG, OIL DRAIN .....	1	
87	XDOZZ	D8835	WAV850-H3	..PIPE, METALLIC .....	1	
88	XDOZZ	D8835	WAV850-H2B	..UNION, PIPE .....	1	
89	XDOZZ	D8835	WAV850-H2A	..REDUCER, PIPE .....	1	

END OF FIGURE

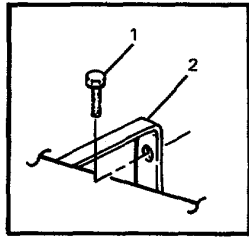




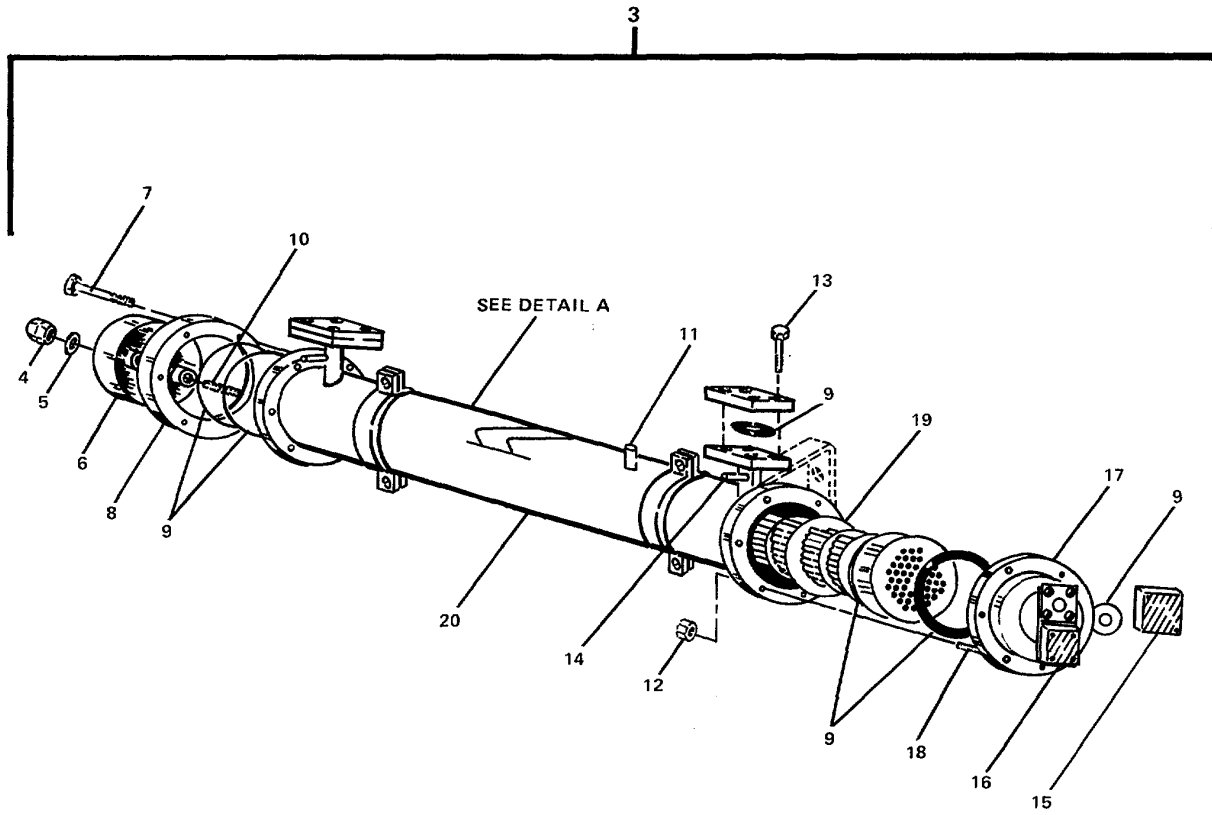
006MGR

Figure 37. Nonmetallic Hose Assembly.

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
GROUP 02 MAIN REDUCTION GEAR					
FIG. 37 NONMETALLIC HOSE ASSEMBLY					
1	PAC0Z	68225	D0H-1000	..HOSE ASSEMBLY, NONME .....	1
2	XDCZZ	68225	D0H2081	...REDUCER, PIPE .....	1
3	XDCZZ	68225	D0H2247	...ELBOW, PIPE .....	1
4	PACZZ	68225	D0H435	...VALVE, CHECK .....	1
5	XDCZZ	68225	D0H2021	...CONNECTOR, MALE .....	1
6	PACZZ	68225	D0H234-84	...HOSE ASSEMBLY, NONME .....	1
7	XDCZZ	68225	D0H2024	...ELBOW, PIPE .....	1
END OF FIGURE					



DETAIL A



007MGR

Figure 38. Fluid Transmission Cooler.

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
GROUP 02 MAIN REDUCTION GEAR					
FIG. 38 FLUID TRANSMISSION COOLER					
1	XDCZZ	D8835	WAV850-A2	..SCREW, CAP, HEXAGON H .....	4
2	XDCZZ	D8835	WAV850-A2A	..BRACKET WITH STRAP .....	2
3	PBCOZ	68225	45C101	..COOLER FLUID, TRANSM .....	1
4	XDOZZ	68225	45C123	..NUT, DOME .....	6
5	XDOZZ	68225	45C125	..WASHER, FLAT .....	6
6	XDOZZ	68225	45C106	..COVER, ACCESS .....	1
7	XDOZZ	68225	45C121	..BOLT, MACHINE WITH N .....	8
8	XDOZZ	68225	45C112	..RING, SUPPORT .....	1
9	PAOZZ	68225	45C109	..GASKET SET .....	1
10	XDOZZ	68225	45C119	..STUD, PLAIN .....	6
11	XDOZZ	68225	45C306	..PLUG, MACHINE THREAD .....	2
12	XDOZZ	68225	45C118	..NUT, PLAIN, HEXAGON .....	8
13	XDOZZ	68225	45C117	..BOLT, MACHINE .....	8
14	XDOZZ	68225	45C305	..PLUG, MACHINE THREAD .....	2
15	XDOZZ	68225	45C128	..COVER, ACCESS .....	4
16	XDOZZ	68225	45C115	..STUD WITH NUT .....	8
17	XDOZZ	68225	45C107	..COVER, ACCESS .....	1
18	XDOZZ	68225	45C116	..STUD, PLAIN .....	8
19	PBOZZ	68225	45C105	..CORE ASSEMBLY, FLUID .....	1
20	XDOZZ	68225	45C103	..CASING .....	1

END OF FIGURE

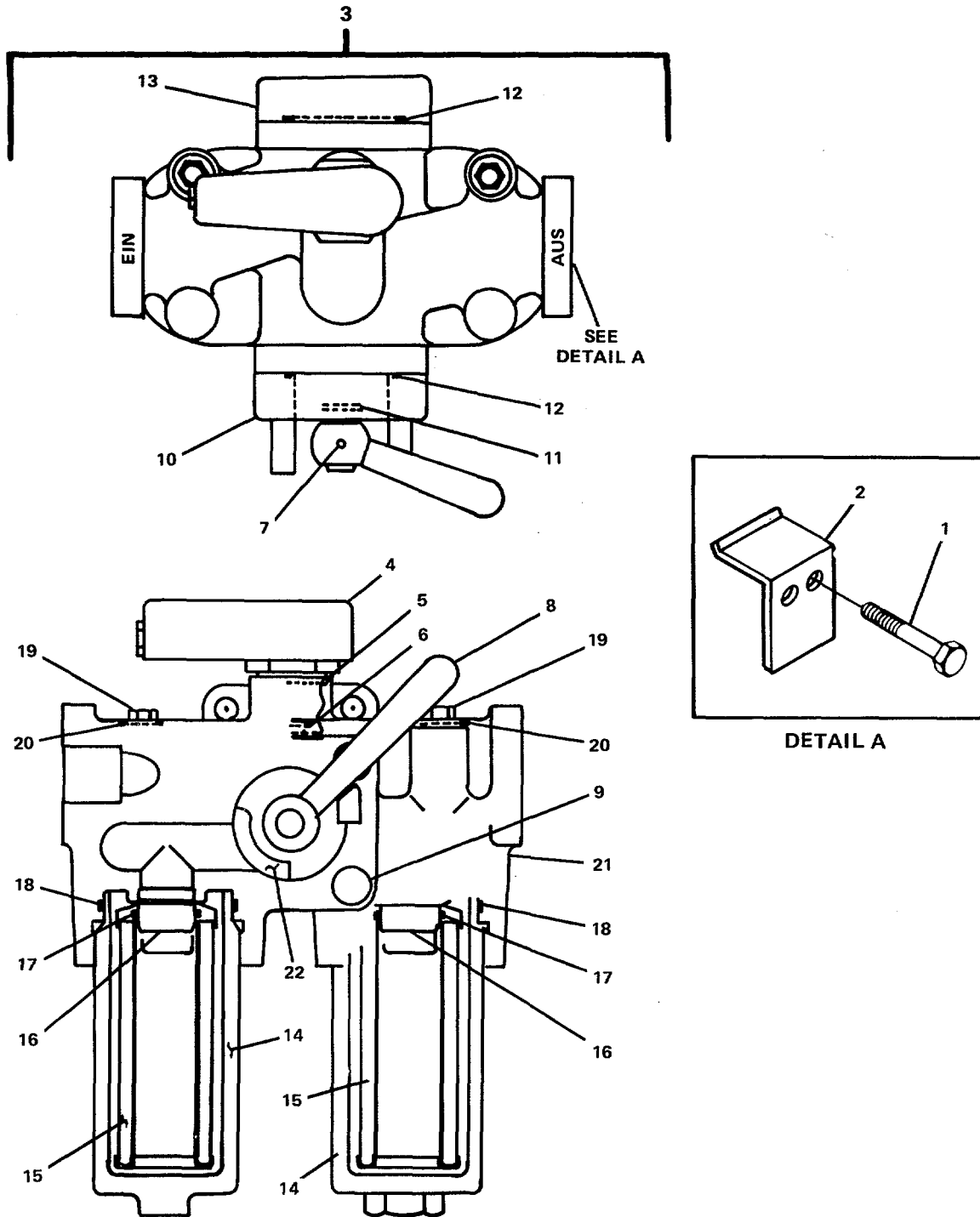
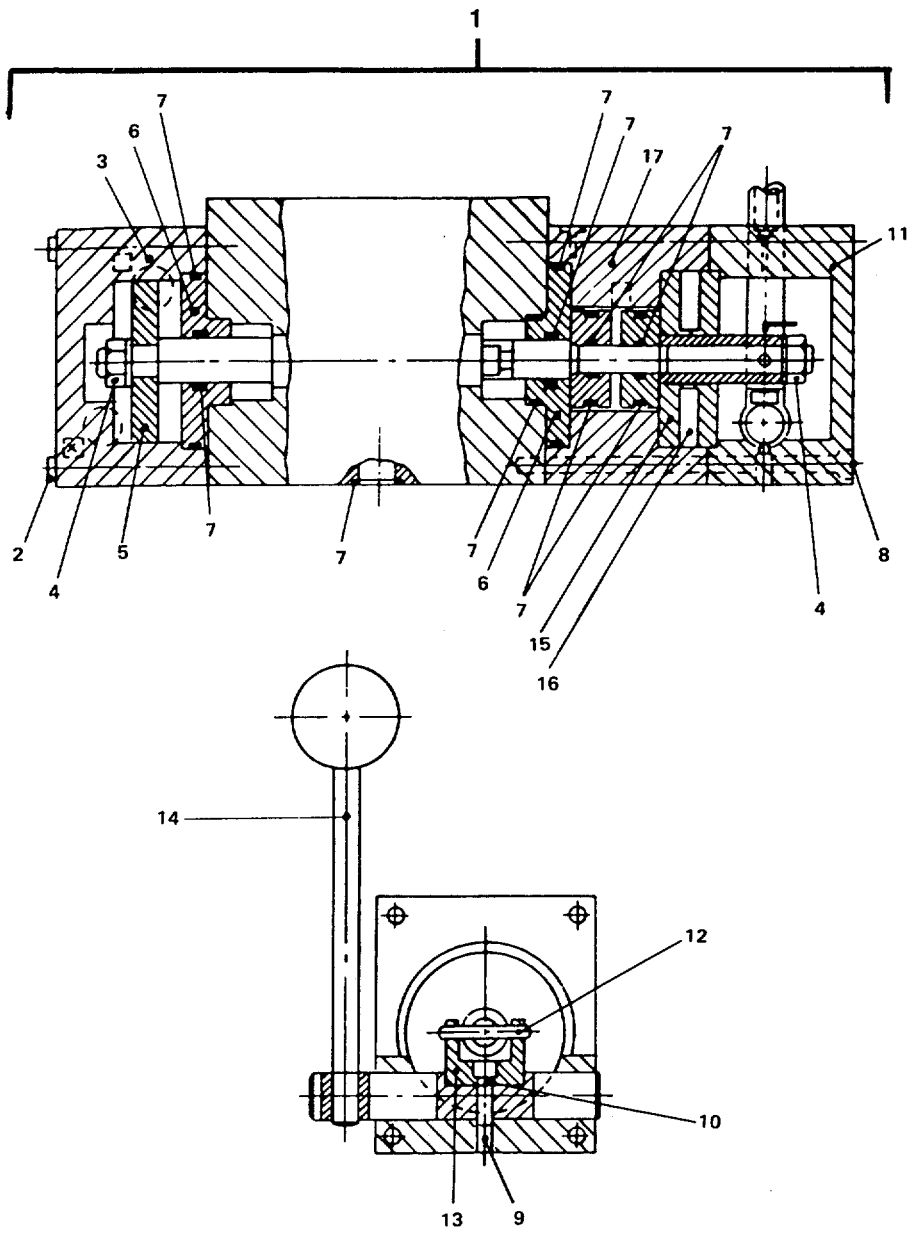


Figure 39. Double Changerover Filter.

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
GROUP 02 MAIN REDUCTION GEAR					
FIG. 39 DOUBLE CHANGEOVER FILTER					
1	XDCZZ	D8835	WAV850-A83	..SCREW, CAP, HEXAGON H .....	2
2	XDCZZ	D8835	WAV850-A80	..BRACKET, FILTER .....	1
3	PBCOZ	68225	3A4040	..FILTER ASSEMBLY, FLU .....	1
4	XDOZZ	D8835	WAV850-A82	..SWITCH, CONTAMINATIO .....	1
5	PAOZZ	68225	3A404019	..PACKING, PREFORMED .....	1
6	PAOZZ	68225	3A404020	..PACKING, PREFORMED PART OF KIT P/N 3A40404.....	1
7	XDOZZ	68225	3A40409	..PIN, STRAIGHT, HEADED .....	1
8	XDOZZ	68225	3A40408	..HANDLE, SWITCH .....	1
9	XDOZZ	68225	3A404012	..SCREW, CAP, SOCKET HE .....	4
10	XDOZZ	68225	3A40407	..COVER, ACCESS .....	1
11	PAOZZ	68225	3A404016	..PACKING, PREFORMED PART OF KIT P/N 3A40404.....	1
12	PAOZZ	68225	3A404015	..PACKING, PREFORMED PART OF KIT P/N 3A40404.....	2
13	XDOZZ	68225	3A40402	..CAP .....	1
14	XDOZZ	D8835	WAV850-A38	..FILTER BODY, FLUID .....	2
15	PACZZ	68225	37A126	..FILTER ELEMENT, FLUI .....	2
16	XDOZZ	68225	3A404010	..NIPPLE, PIPE .....	2
17	PAOZZ	68225	37A12601	..PACKING, PREFORMED PART OF KIT P/N 3A40404.....	2
18	PAOZZ	68225	3A404017	..PACKING, PREFORMED PART OF KIT P/N 3A40404 .....	2
19	XDOZZ	68225	3A404011	..PLUG, MACHINE THREAD .....	2
20	XDOZZ	68225	3A404018	..RING, RETAINING COPPER .....	2
21	XDOZZ	68225	3A40401	..HEAD, FILTER .....	1
22	XDOZZ	D8835	WAV850-A36	..LEVER, CHANGEOVER.....	1
	PBCZZ	68225	3A40404	..PARTS KIT, SEAL REPL (NEEDED FOR COMPLETE REPAIR OF MAIN REDUCTION GEAR) .....	1
				PACKING, PREFORMED ( 1) 39-6	
				PACKING, PREFORMED ( 1) 39-11	
				PACKING, PREFORMED ( 2) 39-12	
				PACKING, PREFORMED ( 2) 39-17	
				PACKING, PREFORMED ( 2) 39-18	

END OF FIGURE

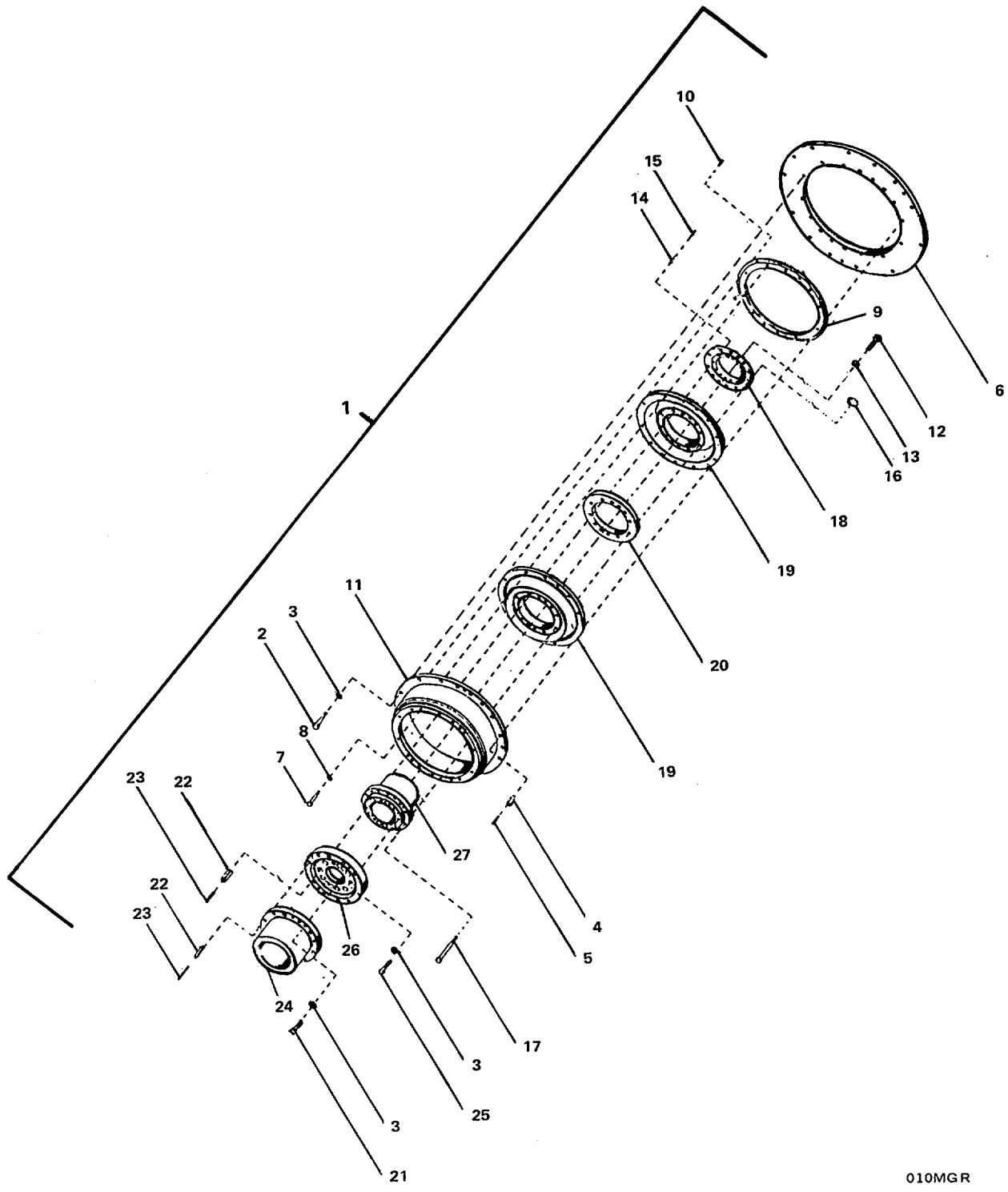




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Figure 40. Control Valve.

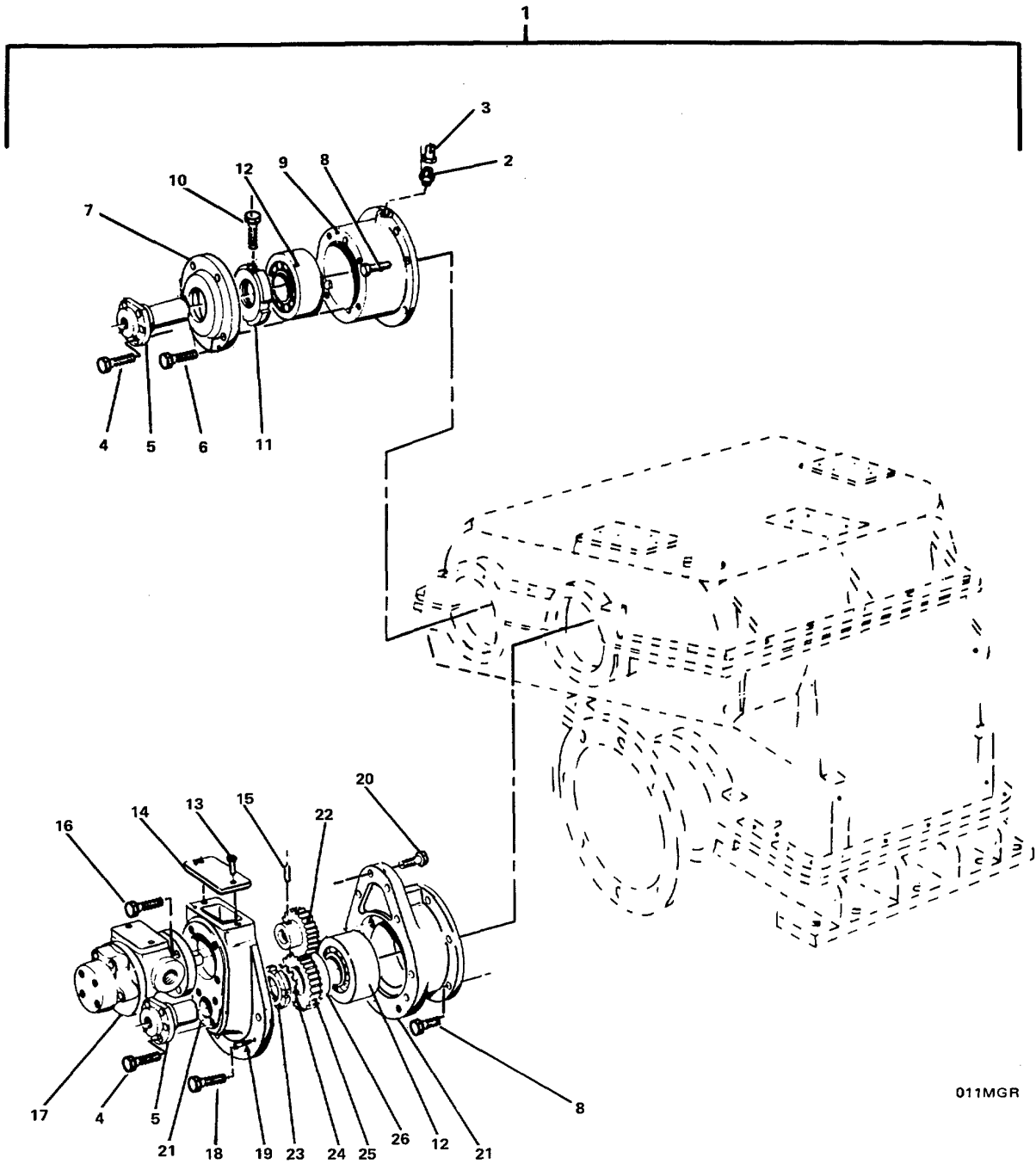
SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
GROUP 02 MAIN REDUCTION GEAR					
FIG. 40 CONTROL VALVE					
1	PBCFF	68225	1V5101	..VALVE, CONTROL .....	1
2	XDFZZ	68225	510-710-20	..SCREW, ASSEMBLED WAS .....	4
3	XDFZZ	68225	510-710-1	..CYLINDER, ACTUATING, .....	1
4	XDFZZ	68225	510-710-15	..NUT, SELF-LOCKING, HE .....	2
5	XDFZZ	68225	510-710-5	..PISTON, LINEAR ACTUA .....	1
6	PAFZZ	68225	510-710-6	..DISK, VALVE .....	2
7	PAFZZ	68225	1V5105	..PACKING, PREFORMED (ITEM SUPPLIED AS KIT) .....	1
8	XDFZZ	68225	510-710-21	..SCREW, ASSEMBLED WAS .....	4
9	XDFZZ	68225	510-710-19	..SETSCREW .....	1
10	XDFZZ	68225	510-710-18	..SCREW, CAP, SOCKET HE .....	1
11	XDFZZ	68225	510-710-2	..CYLINDER, ACTUATING, .....	1
12	XDFZZ	68225	510-710-16	..PIN, SPRING .....	1
13	XDFZZ	68225	510-710-17	..FORK, SHIFTING .....	1
14	XDFZZ	68225	510-710-3	..HANDLE .....	1
15	PAFZZ	68225	510-710-11	..DISK, SOLID, PLAIN .....	1
16	PAFZZ	68225	510-710-12	..SPRING, HELICAL, COMP .....	4
17	XDFZZ	68225	510-710-4	..CYLINDER, ACTUATING, .....	1
END OF FIGURE					



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Figure 41. Torsional Coupling.

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
GROUP 02 MAIN REDUCTION GEAR					
FIG. 41 TORTIONAL COUPLING					
1	PBCFZ	60248	EZR1022-1300/1110	..COUPLING, TORTIONAL .....	1
2	XDFZZ	60248	7001014040	..BOLT, MACHINE .....	8
3	XDFZZ	60248	7032014000	..WASHER, FLAT .....	14
4	PAFZZ	60248	7040117040	..PIN, SPRING .....	8
5	PAFZZ	60248	7040110040	..PIN, SPRING .....	8
6	XDFZZ	60248	311032005N	..COUPLING, SHAFT, RIGI. ....	1
7	XDFZZ	60248	7000212085	..BOLT, MACHINE .....	12
8	XDFZZ	60248	7032012000	..WASHER, FLAT .....	12
9	XDFZZ	60248	3110320181	..RING, RETAINING .....	1
10	PAFZZ	60248	7040010032	..PIN, SPRING .....	8
11	XDFZZ	60248	3110320062	..HOUSING .....	1
12	XDFZZ	60248	7001010045	..BOLT, MACHINE .....	3
13	XDFZZ	60248	7032010000	..WASHER, FLAT .....	3
14	PAFZZ	60248	7040014045	..PIN, SPRING .....	6
15	PAFZZ	60248	7040008045	..PIN, SPRING .....	6
16	XDFZZ	60248	7022016000	..NUT, SELF-LOCKING, HE .....	12
17	XDFZZ	60248	7000216150	..BOLT, MACHINE .....	12
18	XDFZZ	60248	3110320241	..RING, RETAINING .....	1
19	PAFZZ	60248	EZR-1022	..INSERT, FLEXIBLE COU .....	1
20	XDFZZ	60248	3110320222	..RING, SPACER .....	1
21	XDFZZ	60248	7000014060	..BOLT, MACHINE .....	3
22	PAFZZ	60248	7040120055	..PIN .....	15
23	PAFZZ	60248	7040111055	..PIN .....	15
24	XDFZZ	60248	3110320082	..HUB .....	1
25	XDFZZ	60248	7000014050	..BOLT, MACHINE .....	3
26	XDFZZ	60248	3110321163	..FLANGE, CONNECTOR .....	1
27	XDFZZ	60248	3110330112	..HUB .....	1
END OF FIGURE					



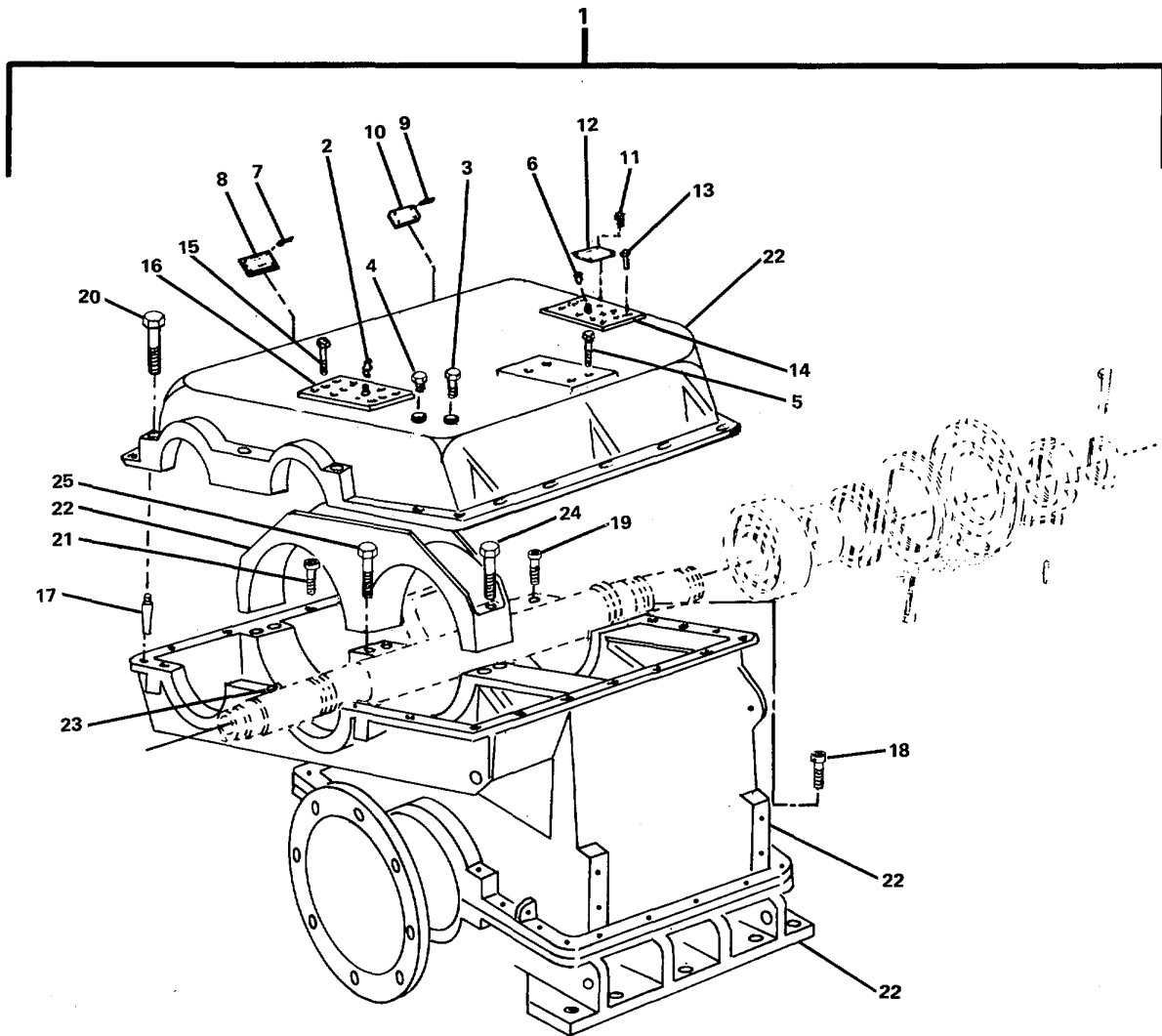
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Figure 42. External Input/Intermediate Shaft Parts.

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
GROUP 02 MAIN REDUCTION GEAR					
FIG. 42 EXTERNAL INPUT/ INTERMEDIATE SHAFT PARTS					
1	XCFFF	D8835	FIGURE 42 24P1	..EXTERNAL INPUT/INTE .....	1
2	XDFZZ	D8835	WAV850-H41	..UNION, PIPE .....	1
3	XDFZZ	D8835	WAV850-H40	..PIPE, METALLIC .....	1
4	XDFZZ	D8835	WAV850-E46	..SCREW, CAP, HEXAGON H .....	8
5	PBFZZ	68225	28E1736	..VALVE, CALIBRATED FL .....	2
6	XDFZZ	D8835	WAV850-E14	..SCREW, CAP, HEXAGON H .....	8
7	XDFZZ	D8835	WAV850-E40	..COVER, ACCESS .....	1
8	XDFZZ	D8835	WAV850-E3	..SCREW, CAP, HEXAGON H .....	12
9	XDFZZ	D8835	WAV850-E32	..CASING, BEARING .....	1
10	XDFZZ	D8835	WAV850-W204	..PIN, STRAIGHT, THREAD .....	1
11	XDFZZ	D8835	WAV850-W203	..NUT, PLAIN, ROUND .....	1
12	PAFZZ	68225	8127	..BEARING, BALL, ANNULA .....	2
13	XDFZZ	D8835	WAV850-E108	..SCREW, CAP, HEXAGON H .....	4
14	XDFZZ	D8835	WAV850-E97	..COVER, ACCESS .....	1
15	XDFZZ	D8835	WAV850-E44	..PIN, STRAIGHT, THREAD .....	1
16	XDFZZ	D8835	WAV850-E143	..SCREW, CAP, HEXAGON H .....	4
17	PBFZZ	68225	91E240-03	..PUMP, ROTARY.....	1
18	XDFZZ	D8835	WAV850-E45	..SCREW, CAP, HEXAGON H .....	4
19	XDFZZ	D8835	WAV850-E49	..PIN, TAPERED WITH NU .....	2
20	XDFZZ	D8835	WAV850-E150	..SCREW, CAP, HEXAGON H .....	4
21	XDFZZ	D8835	WAV850-E41	..CASING, PUMP DRIVE (P/N INCLUDES..... P/N E12. CASINGS ARE MACHINE FIT AND MUST BE ORDERED).....	1
22	XDFZZ	D8835	WAV850-E42	..GEAR, PUMP .....	1
23	XDFZZ	D8835	WAV850-W4	..NUT, PLAIN, ROUND .....	1
24	XDFZZ	D8835	WAV850-W5	..PLATE, LOCKING .....	1
25	XDFZZ	D8835	WAV850-E43	..GEAR, SHAFT PUMP DRI .....	1
26	XDFZZ	D8835	WAV850-E131	..SPACER, RING .....	1

END OF FIGURE





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Figure 43. Housing/Input Shaft Group (Sheet 1 of 2).



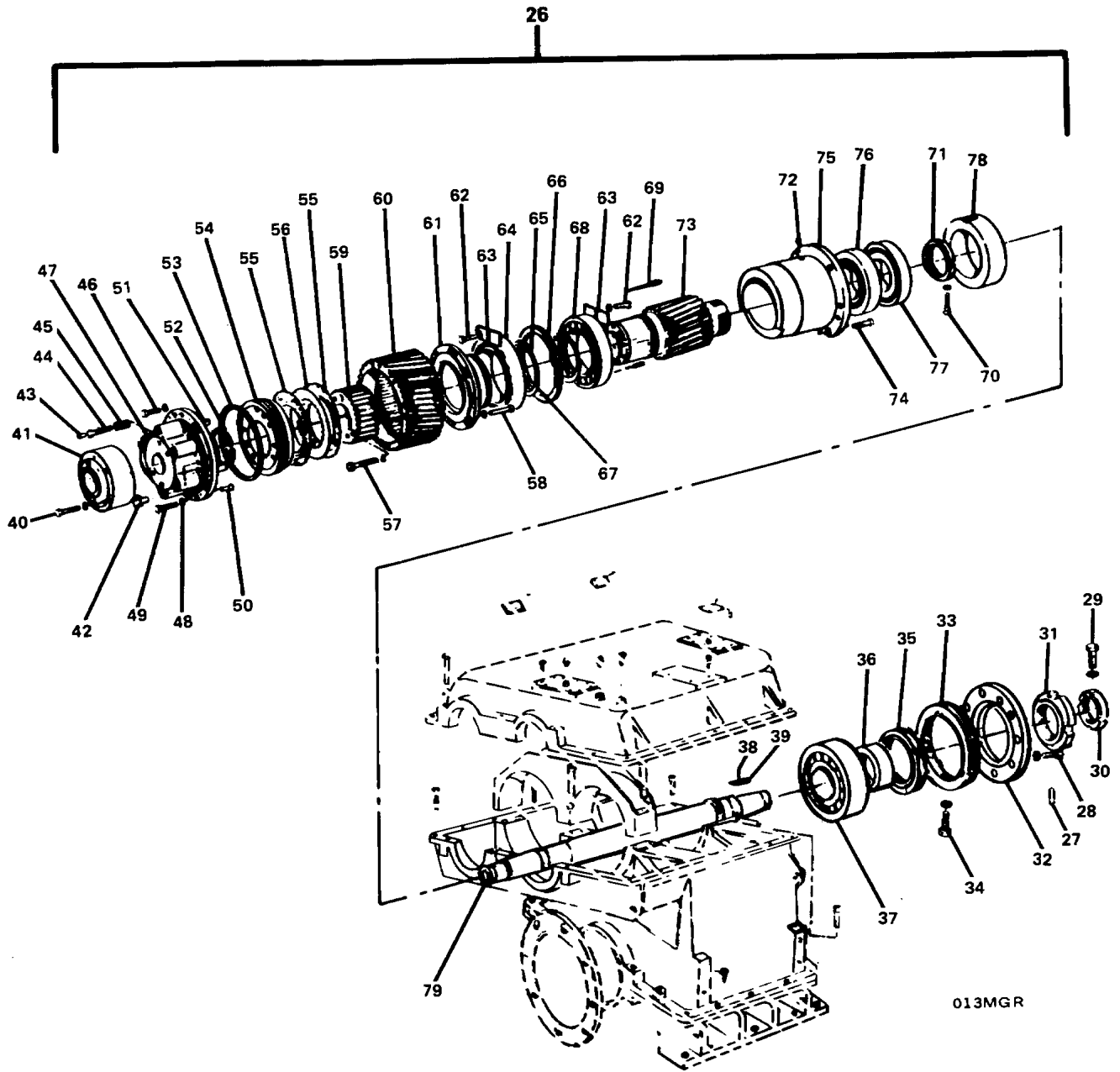


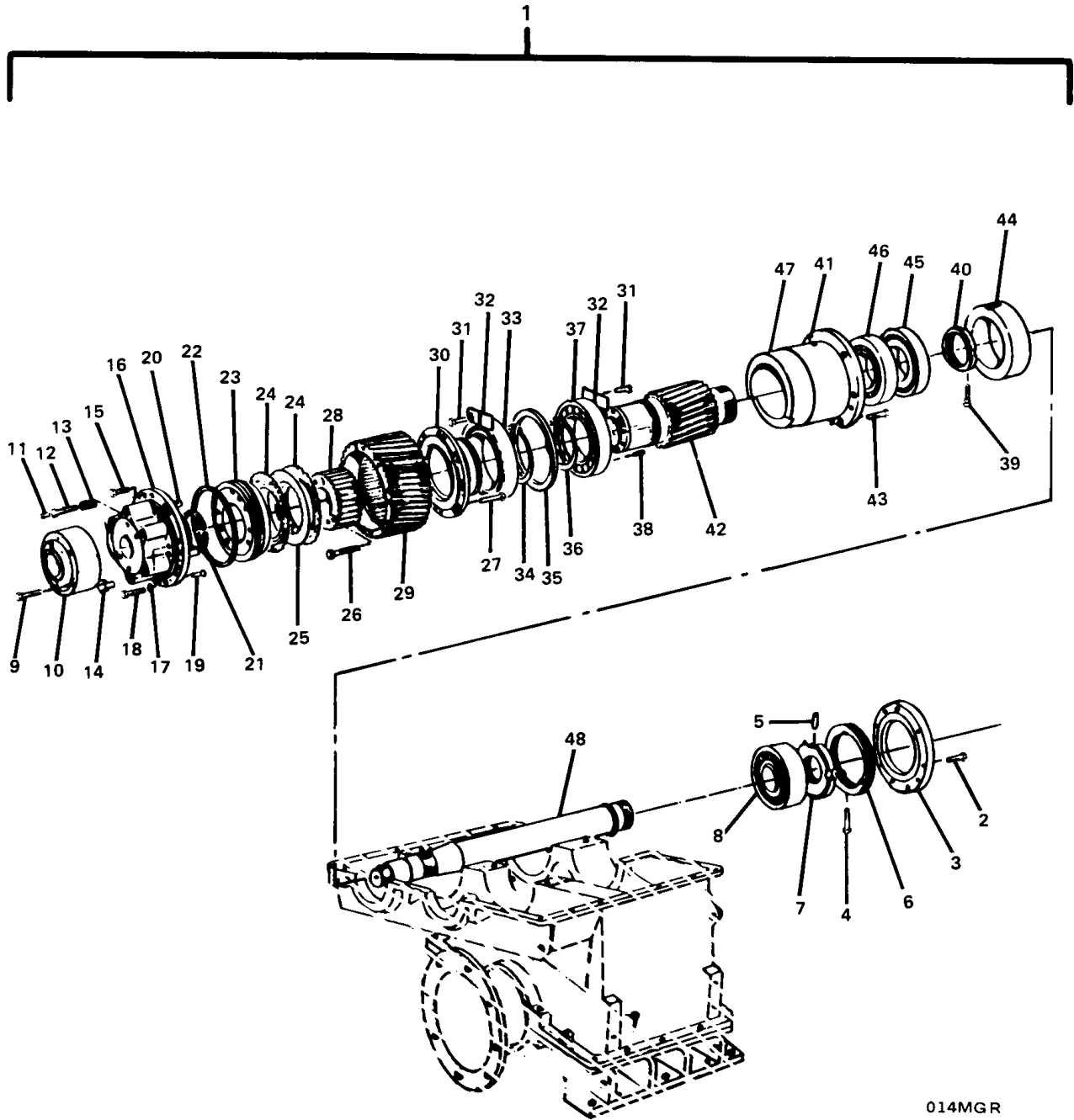
Figure 43. Housing /Input Shaft Group (Sheet 2 of 2).

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
GROUP 02 MAIN REDUCTION GEAR FIG. 43 HOUSING/INPUT SHAFT GEAR					
	XCHHH	D8835	FIGURE 43 P1	.HOUSING/INPUT SHAFT .....	1
1	XCHHH	D8835	FIGURE 43 22P1	.HOUSING ASSEMBLY .....	1
2	XDHZZ	D8835	WAV850-E107	...CAP, VENT .....	1
3	XDHZZ	D8835	WAV850-G13	...SCREW, CAP, HEXAGON H.....	2
4	XDHZZ	D8835	WAV850-G43	...PLUG, PIPE .....	1
5	XDHZZ	D8835	WAV850-V10	...SCREW, CAP, HEXAGON H .....	4
6	XDHZZ	D8835	WAV850-E29	...PLUG, PIPE .....	1
7	XDHZZ	D8835	WAV850-G48	...RIVET, GROOVED .....	4
8	XDHZZ	D8835	WAV850-G47	...PLATE, IDENTIFICATIO .....	1
9	XDHZZ	D8835	WAV850-G48A	...SCREW, TAPPING, THREA.....	4
10	XDHZZ	D8835	WAV850-G47A	...PLATE, IDENTIFICATIO .....	1
11	XDHZZ	D8835	WAV850-G48B	...SCREW, TAPPING, THREA .....	4
12	XDHZZ	D8835	WAV850-G47B	...PLATE, INSTRUCTION .....	1
13	XDHZZ	D8835	WAV850-E63	...SCREW, CAP, HEXAGON H .....	10
14	XDHZZ	D8835	WAV850-E57	...COVER, ACCESS .....	1
15	XDHZZ	D8835	WAV850-E4	...SCREW, CAP, HEXAGON H .....	10
16	XDHZZ	D8835	WAV850-E2	...COVER, ACCESS .....	1
17	XDHZZ	D8835	WAV850-G6	...PIN, TAPERED WITH .....	4
18	XDHZZ	D8835	WAV850-G8A	...SCREW, HEXAGON WITH .....	2
19	XDHZZ	D8835	WAV850-G8B	...SCREW, HEXAGON WITH .....	1
20	XDHZZ	D8835	WAV850-G8D	...SCREW, CAP, HEXAGON .....	3
21	XDHZZ	D8835	WAV850-G24	...SCREW, HEXAGON WITH .....	15
22	XDHZZ	D8835	WAV850-G2	...CASING, COMPLETE (P/N INCLUDES P./ NS G98, G82, G1. CASINGS ARE MACHINE FIT AND MUST BE ORDERED AND REPLACED AS A UNIT) .....	1
23	XDHZZ	D8835	WAV850-W42	...KEY, MACHINE .....	1
24	XDHZZ	D8835	WAV850-G198A	...SCREW, CAP, HEXAGON.....	4
25	XDHZZ	D8835	WAV850-G198B	...SCREW, CAP, HEXAGON .....	2
26	XCHHH	D8835	WAV850-FIGURE 43 26P	INPUT SHAFT ASSEMBL.....	1
27	XDHZZ	D8835	WAV850-W8	...PIN, STRAIGHT, THREAD .....	1
28	XDHZZ	D8835	WAV850-E205	...SCREW, CAP, HEXAGON.....	6
29	XDHZZ	D8835	WAV850-W13A	...SCREW, ASSEMBLED WAS .....	1
30	XDHZZ	D8835	WAV850-W13	...NUT, PLAIN, ROUND .....	1
31	XDHZZ	D8835	WAV850-W7	...NUT, PLAIN, ROUND .....	1
32	XDHZZ	D8835	WAV850-E7	...COVER, ACCESS .....	1
33	XDHZZ	D8835	WAV850-E98	...NUT, BEARING .....	1
34	XDHZZ	D8835	WAV850-E9	...SCREW, ASSEMBLED WAS .....	1
35	XDHZZ	D8835	WAV850-E11	...RING, SHAFT SEALING .....	1
36	XDHZZ	D8835	WAV850-W12	...SPACER, RING .....	1
37	PAHZZ	68225	7524	...BEARING, BALL, ANNULA .....	1
38	XDHZZ	D8835	WAV850-ZW3	...SLEEVE, TIGHTENING .....	1
39	XDHZZ	D8835	WAV850-W3	...KEY, MACHINE .....	1
40	XDHZZ	08835	WAV850-K31	...SCREW, ASSEMBLED WAS .....	16
41	XDHZZ	D8835	WAV850-W9	...SPACER, RING .....	1
42	PBHZZ	68222	10K2912	...VALVE, CHECK .....	2
43	XDHZZ	D8835	WAV850-K4	..PLUG, MACHINE THREAD .....	8

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
44	XDHZZ	D8835	WAV850-K5	...SCREW, CAP, HEXAGON H .....	8
45	XDHZZ	D8835	WAV850-K6	...SPRING, HELICAL, COMP .....	8
46	XDHZZ	D8835	WAV850-K13	...SCREW, CAP, HEXAGON H .....	16
47	XDHZZ	D8835	WAV850-K3	...COVER, CLUTCH .....	1
48	XDHZZ	D8835	WAV850-K9	...NUT, PLAIN, HEXAGON.....	4
49	XDHZZ	D8835	WAV850-K8	...SCREW, CAP, HEXAGON H .....	4
50	XDHZZ	D8835	WAV850-K32	...SLEEVE, TIGHTENING .....	6
51	XDHZZ	D8835	WAV850-K24	...PIN, CARRIER .....	4
52	XDHZZ	D8835	WAV850-K7	...RING, RECTANGULAR .....	1
53	XDHZZ	D8835	WAV850-K18	...RING, RECTANGULAR .....	1
54	XDHZZ	D8835	WAV850-K17	...PISTON, ANNULAR .....	1
55	XDHZZ	D8835	WAV850-K23	...DISK, VALVE .....	12
56	XDHZZ	D8835	WAV850-K22	...DISK, VALVE .....	11
57	XDHZZ	D8835	WAV850-R18	...SCREW, ASSEMBLED WAS .....	3
58	XDHZZ	D8835	WAV850-K47	...SCREW, CAP, HEXAGON H .....	16
59	XDHZZ	D8835	WAV850-K30	...CARRIER .....	1
60	XDHZZ	D8835	WAV850-K15	...CASING, CLUTCH (LEFT HAND PITCH).....	1
61	XDHZZ	D8835	WAV850-K1	...CARRIER, CLUTCH .....	1
62	XDHZZ	D8835	WAV850-G17	...SCREW, MACHINE .....	8
63	XDHZZ	D8835	WAV850-G16	...PLATE, LOCKING .....	4
64	PAHZZ	68225	7736	...BEARING, BALL, ANNULA .....	1
65	XDHZZ	D8835	WAV850-K2	...CLIP, SPRING TENSION .....	1
66	XDHZZ	D8835	WAV850-G25	...RING, RETAINING .....	1
67	XDHZZ	D8835	WAV850-R16	...CLIP, SPRING TENSION .....	1
68	PAHZZ	68225	7706	...BEARING, BALL, ANNULA .....	1
69	XDHZZ	D8835	WAV850-R17	...SLEEVE, TIGHTENING .....	9
70	XDHZZ	D8835	WAV850-R11	...SCREW, ASSEMBLED WAS .....	1
71	XDHZZ	D8835	WAV850-R10	...NUT, PLAIN, ROUND .....	1
72	XDHZZ	D8835	WAV850-E10	... PIN, STRAIGHT, THREAD .....	1
73	XDHZZ	D8835	WAV850-R1	...GEAR, SPUR (WHEN ORDERING, P/N ..... 1 MUST BE PRECEDED BY COMMISSION NO. FROM DATA PLATE) .....	1
74	XDHZZ	D8835	WAV850-G4	...SCREW, CAP, HEXAGON H .....	6
75	XDHZZ	D8835	WAV850-E5	...CASING, BEARING .....	1
76	PAHZZ	68225	8013	...BEARING, BALL, ANNULA .....	1
77	PAHZZ	68225	7704	...BEARING, BALL, ANNULA .....	1
78	XDHZZ	D8835	WAV850-E6	...SPACER, RING .....	1
79	XDHZZ	D8835	WAV850-W1	...SHAFT, INPUT .....	1

END OF FIGURE





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Figure 44. Intermediate Shaft Parts.

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		

GROUP 02 MAIN REDUCTION GEAR

FIG. 44 INTERMEDIATE SHAFT GEAR

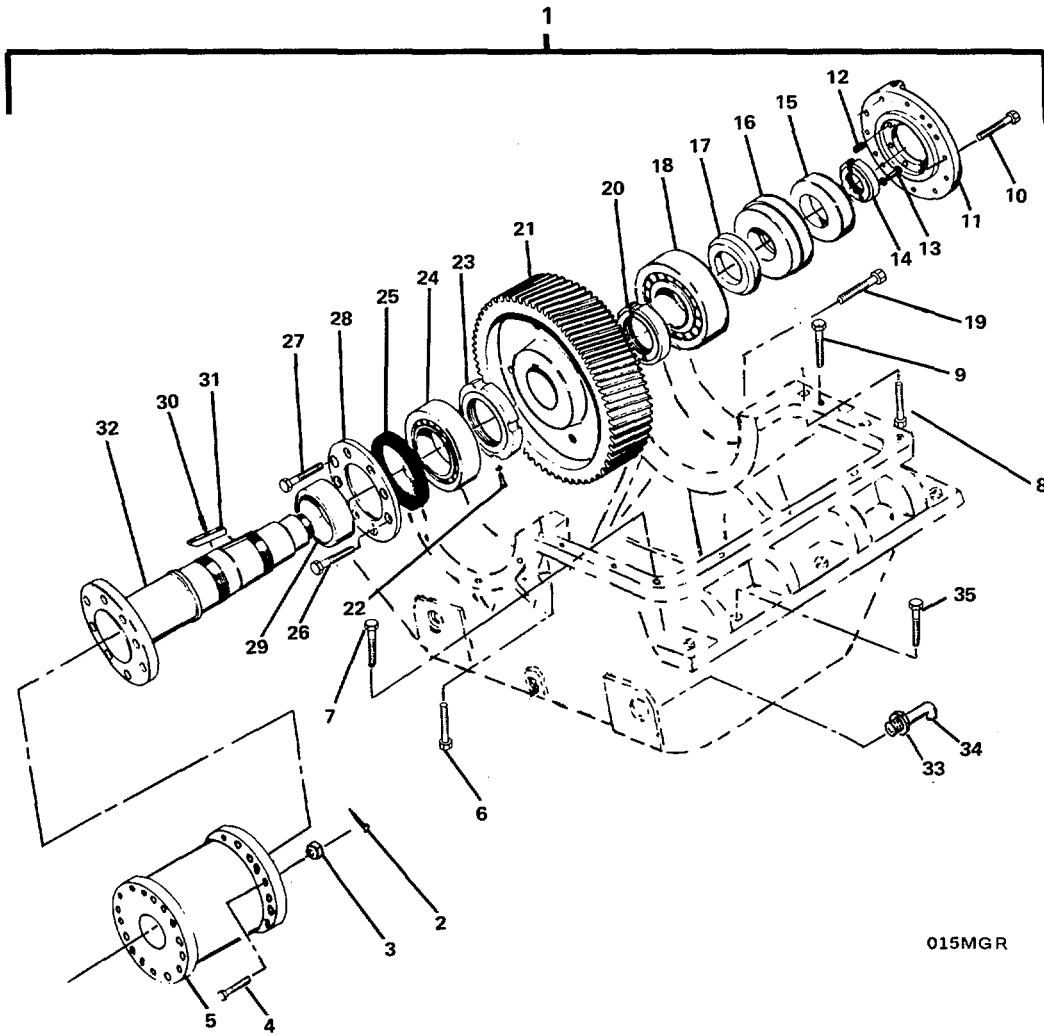
1	XCHHH	D8835	FIGURE 44 24P1	..INTERMEDIATE SHAFT .....	1
2	XDHZZ	D8835	WAV850-E708	..SCREW, CAP, HEXAGON .....	6
3	XDHZZ	D8835	WAV850-E8	..COVER, ACCESS .....	1
4	XDHZZ	D8835	WAV850-E9	..SCREW, ASSEMBLED WAS .....	1
5	XDHZZ	D8835	WAV850-W8	..PIN, STRAIGHT, THREAD .....	1
6	XDHZZ	D8835	WAV850-E98	..NUT, BEARING .....	1
7	XDHZZ	D8835	WAV850-W7	..NUT, PLAIN, ROUND .....	1
8	PAHZZ	68225	7524	..BEARING, BALL, ANNULA .....	1
9	XDHZZ	D8835	WAV850-K31	..SCREW ,ASSEMBLED WAS.....	4
10	XDHZZ	D8835	WAV850-W9	..SPACER, RING .....	1
11	XDHZZ	D8835	WAV850-K4	..PLUG, MACHINE THREAD .....	8
12	XDHZZ	D8835	WAV850-K5	..SCREW, CAP, HEXAGON .....	8
13	XDHZZ	D8835	WAV850-K6	..SPRING, HELICAL, COMP .....	8
14	PBHZZ	68225	10K2912	..VALVE, CHECK .....	1
15	XDHZZ	D8835	WAV850-K13	..SCREW, CAP, HEXAGON .....	16
16	XDHZZ	D8835	WAV850-K3	..COVER, CLUTCH .....	1
17	XDHZZ	D8835	WAV850-K9	..NUT, PLAIN, HEXAGON.....	4
18	XDHZZ	D8835	WAV850-K8	..SCREW, CAP, HEXAGON .....	4
19	XDHZZ	D8835	WAV850-K32	..SLEEVE, TIGHTENING .....	6
20	XDHZZ	D8835	WAV850-K24	..PIN, CARRIER .....	4
21	XDHZZ	D8835	WAV850-K7	..RING, RECTANGULAR .....	1
22	XDHZZ	D8835	WAV850-K18	..RING, RECTANGULAR .....	1
23	XDHZZ	D8835	WAV850-K17	..PISTON, ANNULAR .....	1
24	XDHZZ	D8835	WAV850-K23	..DISK, VALVE .....	12
25	XDHZZ	D8835	WAV850-K22	..DISK, VALVE .....	11
26	XDHZZ	D8835	WAV850-R18	..SCREW, ASSEMBLED WAS .....	3
27	XDHZZ	D8835	WAV850-K47	..SCREW, CAP, HEXAGON .....	16
28	XDHZZ	D8835	WAV850-K30	..CARRIER .....	1
29	XDHZZ	D8835	WAV850-K16	..CASING, CLUTCH (RIGHT HAND PITCH). .....	1
30	XDHZZ	D8835	WAV850-K1	..CARRIER, CLUTCH .....	1
31	XDHZZ	D8835	WAV850-G17	..SCREW, MACHINE .....	8
32	XDHZZ	D8835	WAV850-G16	..PLATE, LOCKING .....	4
33	PAHZZ	68225	7736	..BEARING, BALL, ANNULA .....	1
34	XDHZZ	D8835	WAV850-K2	..CLIP, SPRING TENSION .....	1
35	XDHZZ	D8835	WAV850-G25	..RING, RETAINING .....	1
36	XDHZZ	D8835	WAV850-R16	..CLIP, SPRING TENSION .....	1
37	PAHZZ	68225	7706	..BEARING, BALL, ANNULA .....	1
38	XDHZZ	D8835	WAV850-R17	..SLEEVE, TIGHTENING .....	9
39	XDHZZ	D8835	WAV850-R11	..SCREW, ASSEMBLED WAS .....	1
40	XDHZZ	D8835	WAV850-R10	..NUT, PLAIN, ROUND .....	1
41	XDHZZ	D8835	WAV850-E10	..PIN, STRAIGHT, THREAD .....	1
42	XDHZZ	D8835	WAV850-R1	..GEAR, SPUR (WHEN ORDERING, P/N 1 MUST BE PRECEDED BY COMMISSION NO. FROM DATA PLATE) .....	
43	XDHZZ	D8835	WAV850-G4	..SCREW, CAP, HEXAGON H.....	6
44	XDHZZ	D8835	WAV850-E6	..SPACER, RING .....	1
45	PAHZZ	68225	7704	..BEARING, BALL, ANNULA .....	1
46	PAHZZ	68225	8013	..BEARING, BALL, ANNULA .....	1

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
47	XDHZZ	D8835	WAV850-E31	..CASING, BEARING .....	1
48	XDHZZ	D8835	WAV850-W17	..SHAFT, INTERMEDIATE .....	1

END OF FIGURE





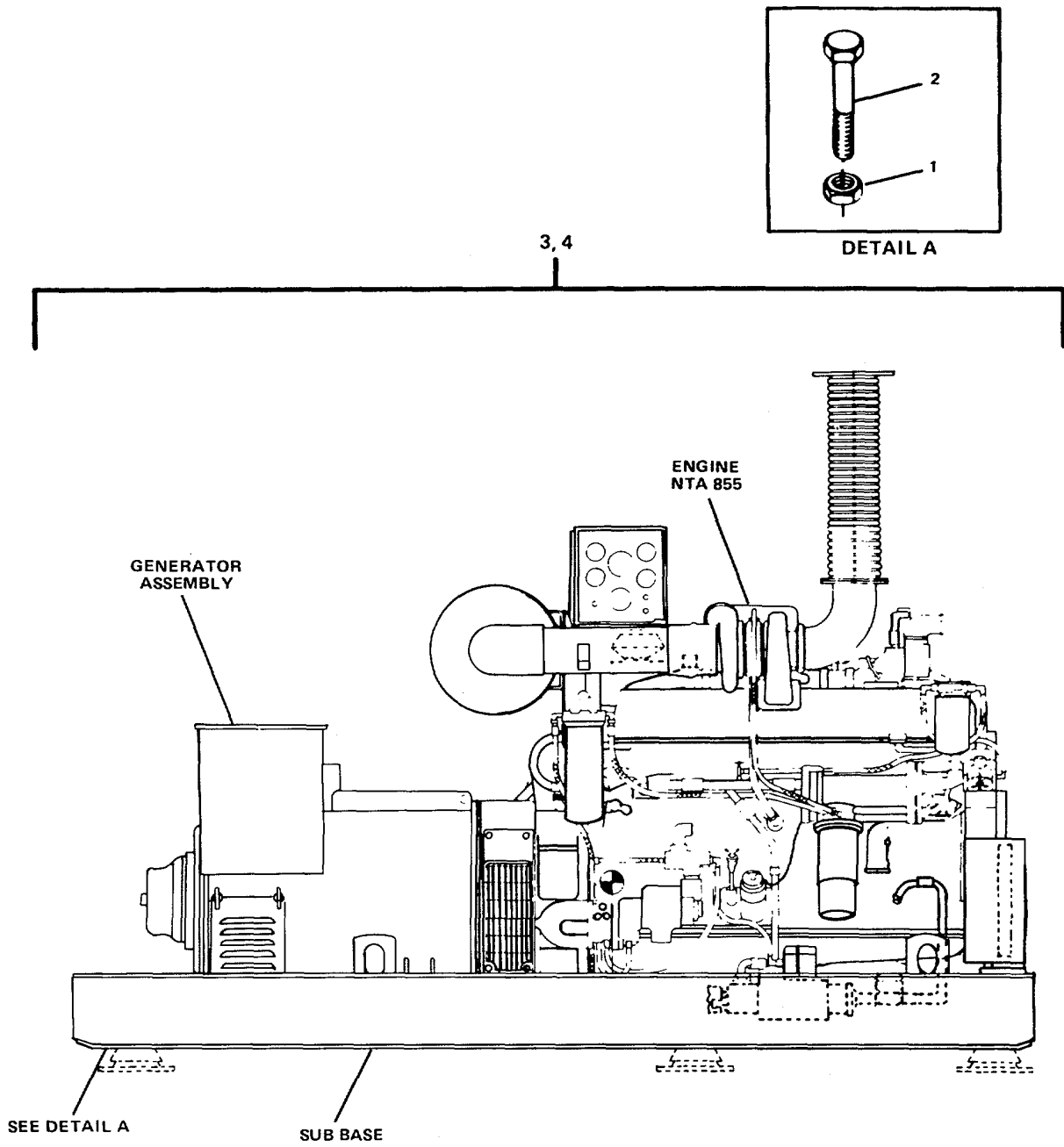


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Figure 45. Output Shaft Parts.

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
GROUP 02 MAIN REDUCTION GEAR					
FIG. 45 OUTPUT SHAFT PARTS					
1	XCHHH	D8835	FIGURE 45 24P1	..OUTPUT SHAFT .....	1
2	XDHZZ	D8835	WAV850-ZP93	..PIN, COTTER .....	16
3	XDHZZ	D8835	WAV850-P93	..NUT, PLAIN, CASTELLAT .....	16
4	XDHZZ	D8835	WAV850-P92	..BOLT, MACHINE .....	16
5	XDHZZ	D8835	WAV850-P91	..COUPLING, SHAFT RIGI .....	1
6	XDHZZ	D8835	WAV850-G8A	..SCREW, HEXAGON WITH .....	2
7	XDHZZ	D8835	WAV850-G24	..SCREW, HEXAGON WITH .....	15
8	XDHZZ	D8835	WAV850-G200	..SCREW, CAP, HEXAGON H .....	4
9	XDHZZ	D8835	WAV850-G6	..PIN, TAPERED WITH NU .....	4
10	XDHZZ	D8835	WAV850-G30	..SCREW, CAP, HEXAGON H .....	12
11	XDHZZ	D8835	WAV850-G27	..COVER, ACCESS .....	1
12	PBHZZ	68225	28G2360	..SPRING, HELICAL, COMP .....	6
13	XDHZZ	D8835	WAV850-P7	..SCREW, ASSEMBLED WAS .....	2
14	XDHZZ	D8835	WAV850-P8	..NUT, PLAIN, ROUND .....	1
15	XDHZZ	D8835	WAV850-ZP23	..SPACER, RING .....	1
16	PAHZZ	68225	7830	..BEARING, BALL, ANNULA .....	1
17	XDHZZ	D8835	WAV850-P23	..SPACER, RING .....	1
18	PAHZZ	68225	7534	..BEARING, BALL, ANNULA .....	1
19	XDHZZ	D8835	WAV850-P5	..SCREW, ASSEMBLED WAS.....	1
20	XDHZZ	D8835	WAV850-P6	..NUT, PLAIN, ROUND .....	1
21	XDHZZ	D8835	WAV850-R2	..GEAR, SPUR (WHEN ORDERING P/N .....	1
MUST BE PRECEDED BY COMMISSION NO.					
FROM DATA PLATE)					
22	XDHZZ	D8835	WAV850-P3	..PIN, STRAIGHT, THREAD .....	1
23	XDHZZ	D8835	WAV850-P4	..NUT, PLAIN, ROUND .....	1
24	PAHZZ	68225	7621	..BEARING, BALL, ANNULA .....	1
25	XDHZZ	D8835	WAV850-G20	..RING, SHAFT SEALING .....	1
26	XDHZZ	D8835	WAV850-G29	..SCREW, CAP, HEXAGON H .....	3
27	XDHZZ	D8835	WAV850-G29A	..SCREW, CAP, HEXAGON H .....	1
28	XDHZZ	D8835	WAV850-G31	..COVER .....	1
29	XDHZZ	D8835	WAV850-P2	..SPACER, RING .....	1
30	XDHZZ	D8835	WAV850-ZP9	..SLEEVE, CLAMPING.....	1
31	XDHZZ	D8835	WAV850-P9	..KEY, MACHINE .....	1
32	XDHZZ	D8835	WAV850-P1	..SHAFT .....	1
33	XDHZZ	D8835	WAV850-H1B	..NIPPLE, DOUBLE, PIPE .....	1
34	XDHZZ	D8835	WAV850-H1A	..ELBOW, PIPE .....	1
35	XDHZZ	D8835	WAV850-E196	..SCREW, CAP, HEXAGON H .....	4
	PBCZZ	68225	MT2391-850	..TUBE ASSEMBLY, METAL (NEEDED FOR COMPLETE REPAIR OF MAIN REDUCTION GEAR) .....	1

END OF FIGURE



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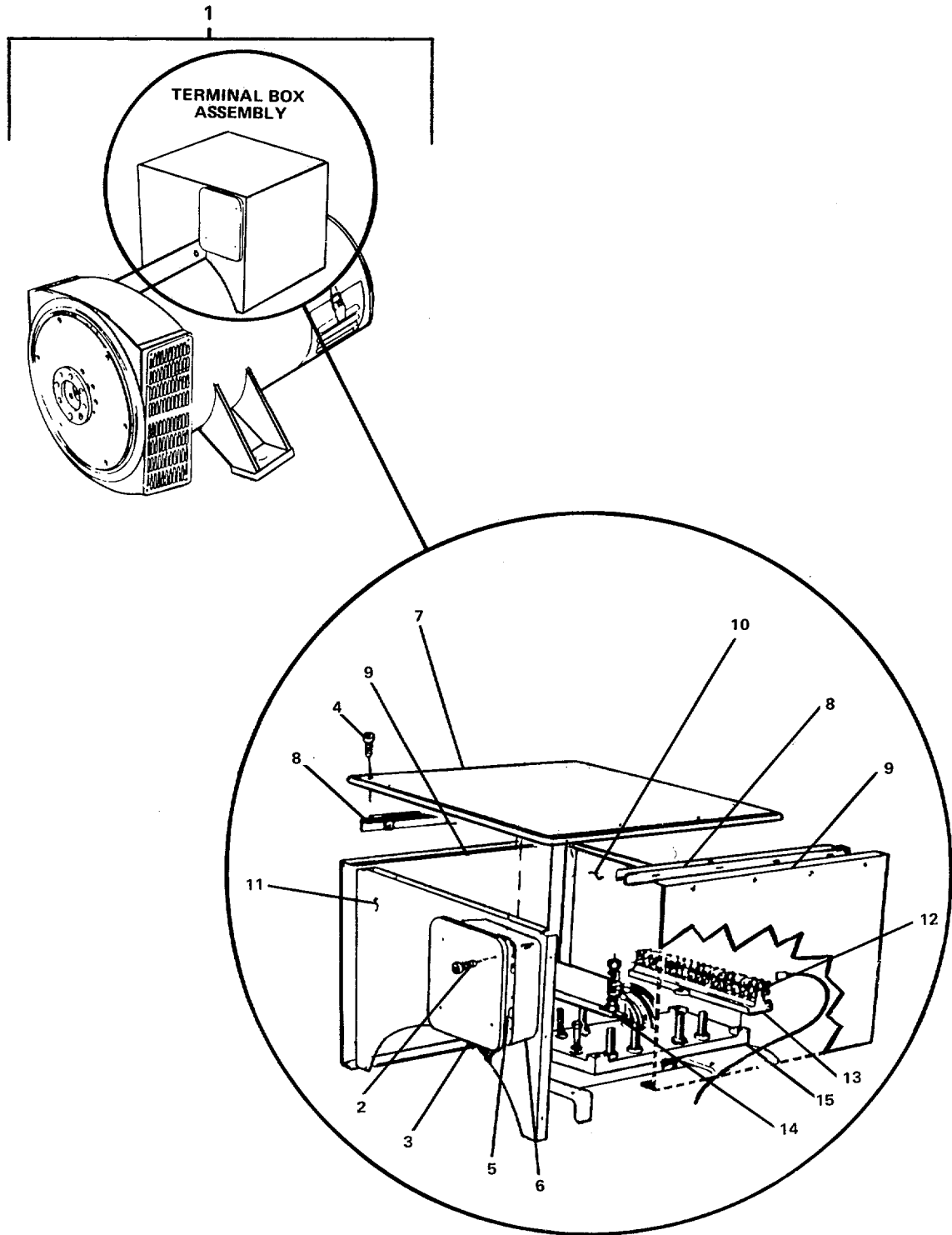
Figure 46. Ship Service Generator Set

## SECTION II

TM55-1905-223-24P-1

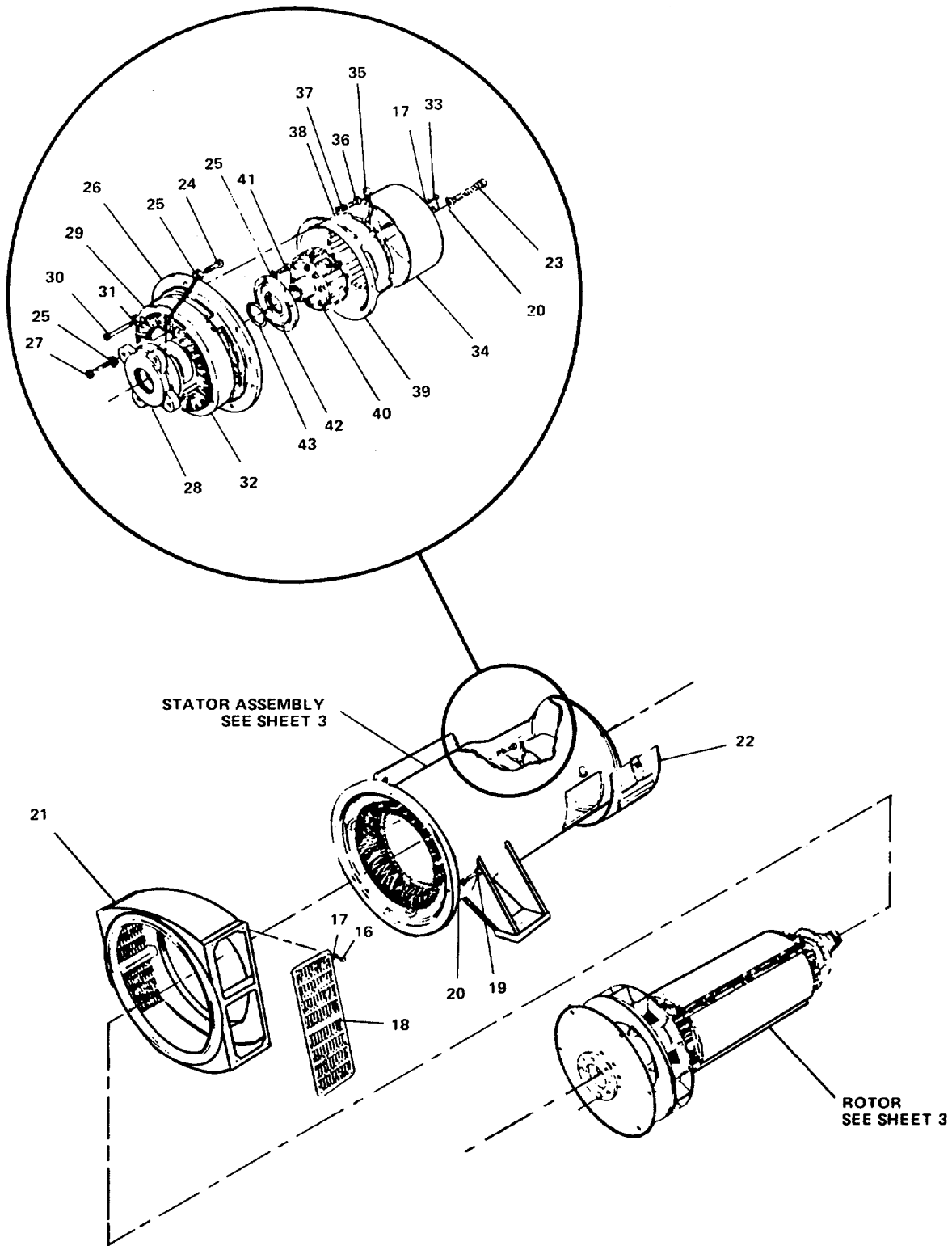
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 03 SHIP SERVICE GENERATOR SET	
				FIG. 46 SHIP SERVICE GENERATOR SET	
1	XDFZZ	77408	40-3017-8043	NUT,SELF-LOCKING,HE .....	24
2	XDFZZ	77408	40-2905-1484	BOLT,MACHINE .....	24
3	PBFHH	15434	S.0.56419-NTA855 -GC	GENERATOR SET, DIESEL, ELECTRIC START .....	1
4	PBFHH	15434	S.0.56420-NTA855 -GC	GENERATOR SET, DIESEL, AIR START.....	1

END OF FIGURE



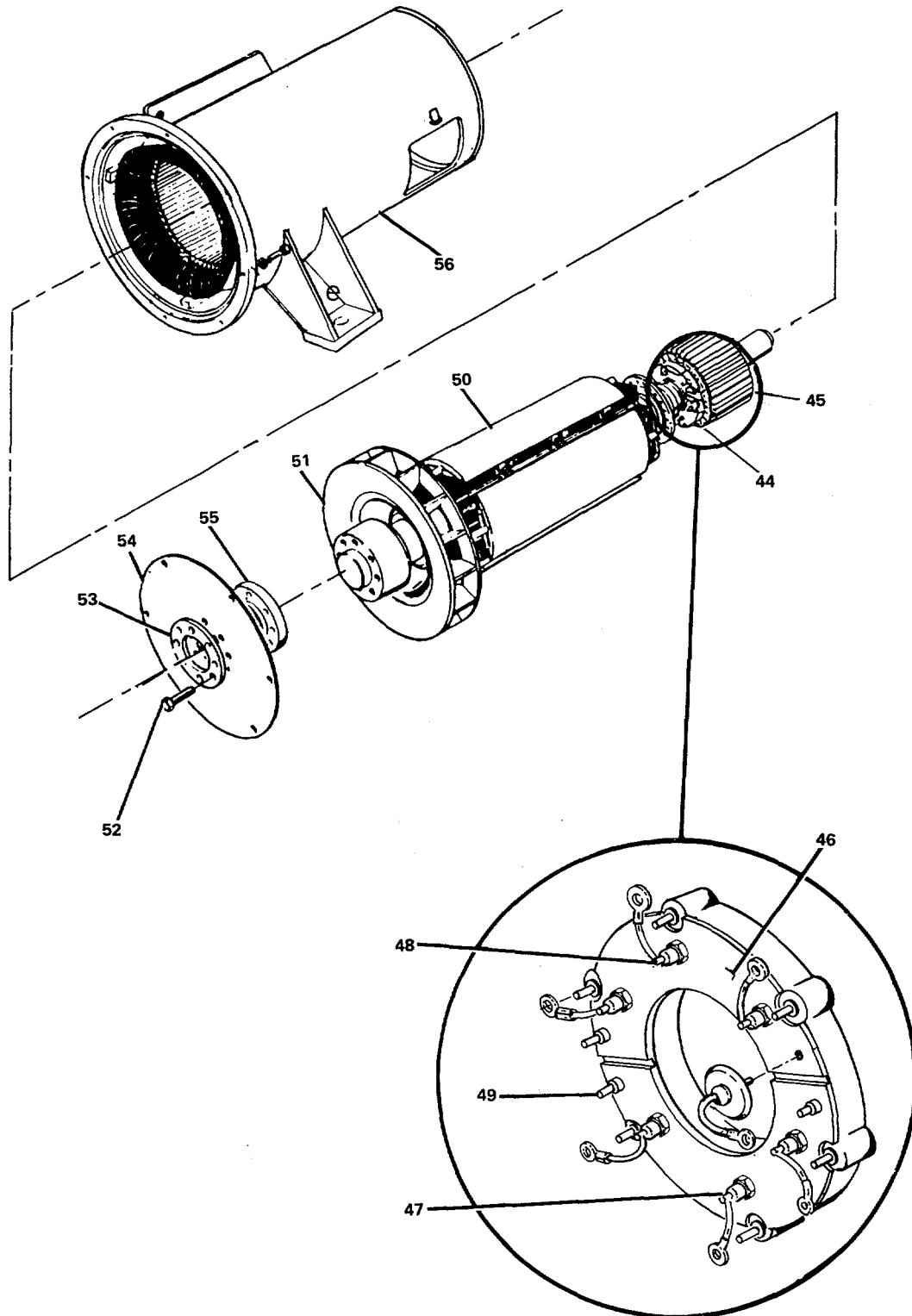
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FIGURE 47. Generator Assembly (Sheet 1 of 3).



003SSG

FIGURE 47. Generator Assembly (Sheet 2 of 3).



004SSG

FIGURE 47. Generator Assembly (Sheet 3 of 3).

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 03 SHIP SERVICE GENERATOR SET					
FIG. 47 GENERATOR ASSEMBLY					
1	XCFHH	44940	SC434E/L7561	..GENERATOR ASSEMBLY.....	1
2	XDOZZ	44940	7019-10000	..SCREW,MACHINE.....	4
3	XDOZZ	44940	450-13000	..COVER,ACCESS.....	1
4	XDOZZ	44940	350-14090	..SCREW,MACHINE.....	4
5	PBOZZ	44940	E000-23020	..ELECTRONIC COMPONENT.....	1
6	XDOZZ	44940	350-11340	..TERMINAL BOX.....	1
7	XDOZZ	44940	458-11840	..PANEL,BLANK.....	1
8	XDOZZ	44940	458-11850	..ANGLE,STRUCTURAL.....	2
9	XDOZZ	44940	458-11880	..PANEL,BLANK.....	2
10	XDOZZ	44940	458-11870	..PANEL,BLANK.....	1
11	XDOZZ	44940	458-11860	..PANEL,BLANK.....	1
12	XDOZZ	44940	003-14027	..TERMINAL BOARD.....	3
13	XDOZZ	44940	450-12860	..BASE,TERMINAL BOARD.....	1
14	XDOZZ	44940	358-13470	..STRIP,ELECTRICAL GR.....	4
15	XDOZZ	44940	358-13380	..TERMINAL PANEL.....	1
16	XDOZZ	44940	016-40616	..SCREW,CAP,HEXAGON H.....	8
17	XDOZZ	44940	028-31506	..WASHER,LOCK.....	8
18	XDOZZ	44940	410-10034	..SCREEN,WEATHER.....	2
19	XDHZZ	44940	016-41021	..SCREW,CAP,HEXAGON H.....	8
20	XDHZZ	44940	028-31510	..WASHER,LOCK.....	9
21	XDHZZ	44940	458-14460	..HOUSING.....	1
22	XDHZZ	44940	458-20200	..COVER,ACCESS.....	1
23	XDHZZ	44940	350-14950	..BOLT,MACHINE.....	1
24	XDHZZ	44940	016-40920	..SCREW,CAP,HEXAGON H.....	8
25	XDHZZ	44940	028-31509	..WASHER,LOCK.....	12
26	XDHZZ	44940	458-11160	..BRACKET,END.....	1
27	XDHZZ	44940	016-40923	..SCREW,CAP,HEXAGON H.....	4
28	XDHZZ	44940	458-12960	..CARTRIDGE,BEARING.....	1
29	XDHZZ	44940	051-01036	..BEARING,MOUNTED.....	1
30	XDHZZ	44940	015-41613	..SCREW,CAP,HEXAGON H.....	6
31	XDHZZ	44940	028-31507	..WASHER,LOCK.....	6
32	XDHZZ	44940	462-12400	..STATOR,EXCITER.....	1
33	XDHZZ	44940	016-40614	..SCREW,CAP,HEXAGON H.....	3
34	XDHZZ	44940	450-11910	..COVER,STATOR.....	1
35	XDHZZ	44940	450-11990	..PILLAR.....	3
36	XDHZZ	44940	016-40816	..SCREW,CAP,HEXAGON H.....	4
37	XDHZZ	44940	028-31508	..WASHER,LOCK.....	4
38	XDHZZ	44940	150-10710	..CLAMP.....	4
39	XDHZZ	44940	450-17400	..MOUNT,STATOR.....	1
40	XDHZZ	44940	450-21300	..ROTOR.....	1
41	XDHZZ	44940	016-40919	..SCREW,CAP,HEXAGON H.....	4
42	XDHZZ	44940	458-12970	..CAP,BEARING.....	1
43	XDHZZ	44940	050-11047	..CLIP.....	1
44	XDHZZ	44940	054-20505	..PIN,STRAIGHT,HEADLE.....	1
45	PBHZZ	44940	458-22800	..ROTOR,GENERATOR.....	1
46	PBHZZ	44940	362-12800	..RECTIFIER,METALLIC.....	1
47	PAFZZ	44940	364-10840	..SEMICONDUCTOR DEVIC.....	3
48	PAFZZ	44940	364-10850	..SEMICONDUCTOR DEVIC.....	3



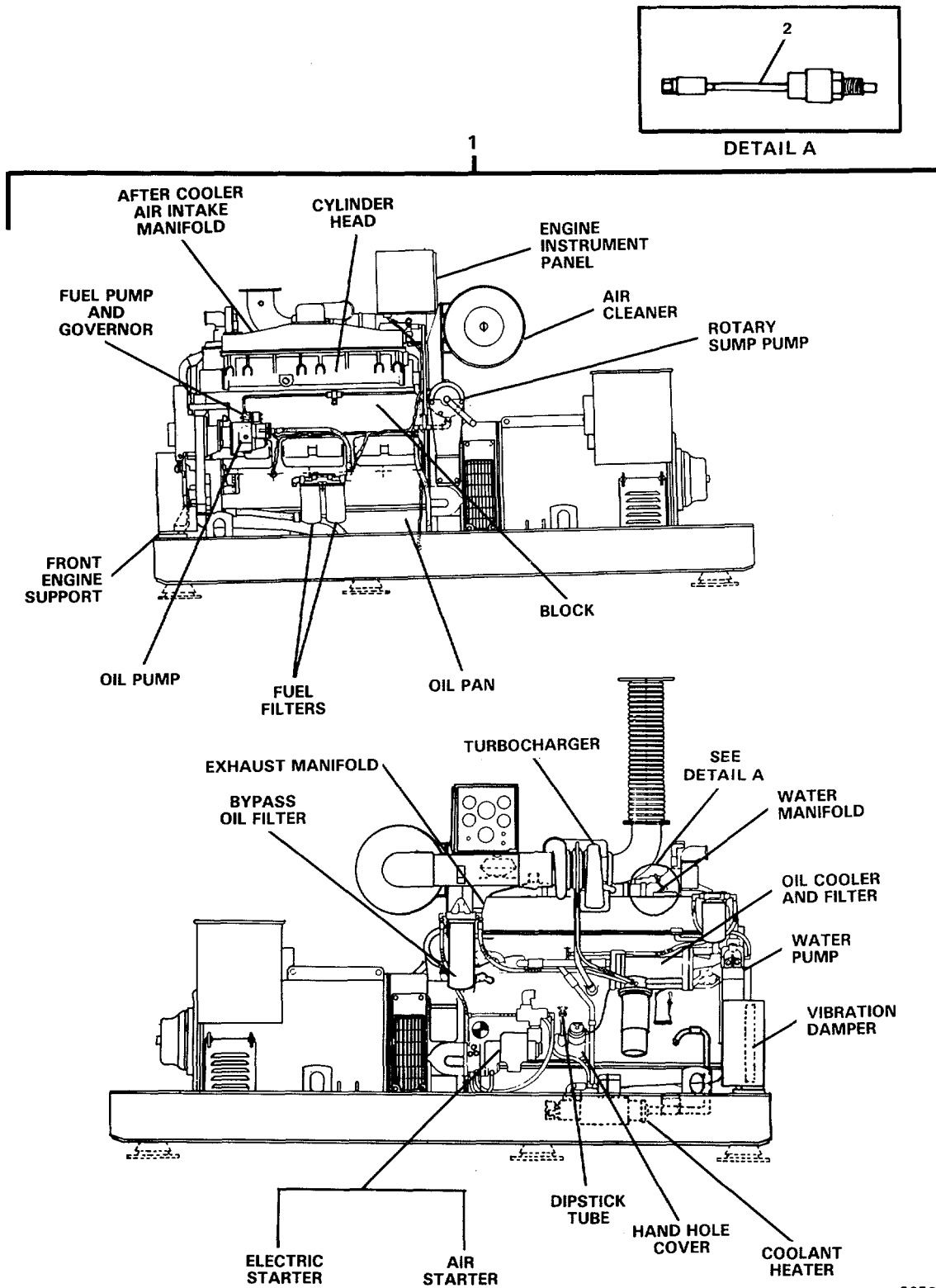
## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
49	PAHZZ	44940	450-11760	..RESISTOR,VARIABLE,.....	1
50	PBHZZ	44940	414ER03S27R12A	..ROTOR,GENERATOR .....	1
51	XDHZZ	44940	458-14150	..FAN.....	1
52	XDHZZ	44940	016-31249	..SCREW,CAP,HEXAGON H.....	8
53	XDHZZ	44940	350-11560	..COUPLING,PRESSURE .....	1
54	XDHZZ	44940	350-11580	..DISK,COUPLING .....	1
55	XDHZZ	44940	350-11510	..SPACER,COUPLING .....	1
56	PBHZZ	44940	414E115F1503A	..STATOR,GENERATOR .....	1

END OF FIGURE





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FIGURE 48. Diesel Engine Assembly.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 03 SHIP SERVICE GENERATOR SET					
FIG. 48 DIESEL ENGINE ASSEMBLY					
1	XCFHH	15434	NTA-855A	.ENGINE,DIESEL,AIR.....	1
1	XCFHH	15434	NTA-855E	.ENGINE,DIESEL,ELECT.....	1
2	PAOZZ	15434	3048725	..SWITCH,ENGINE TEMPE .....	1

END OF FIGURE

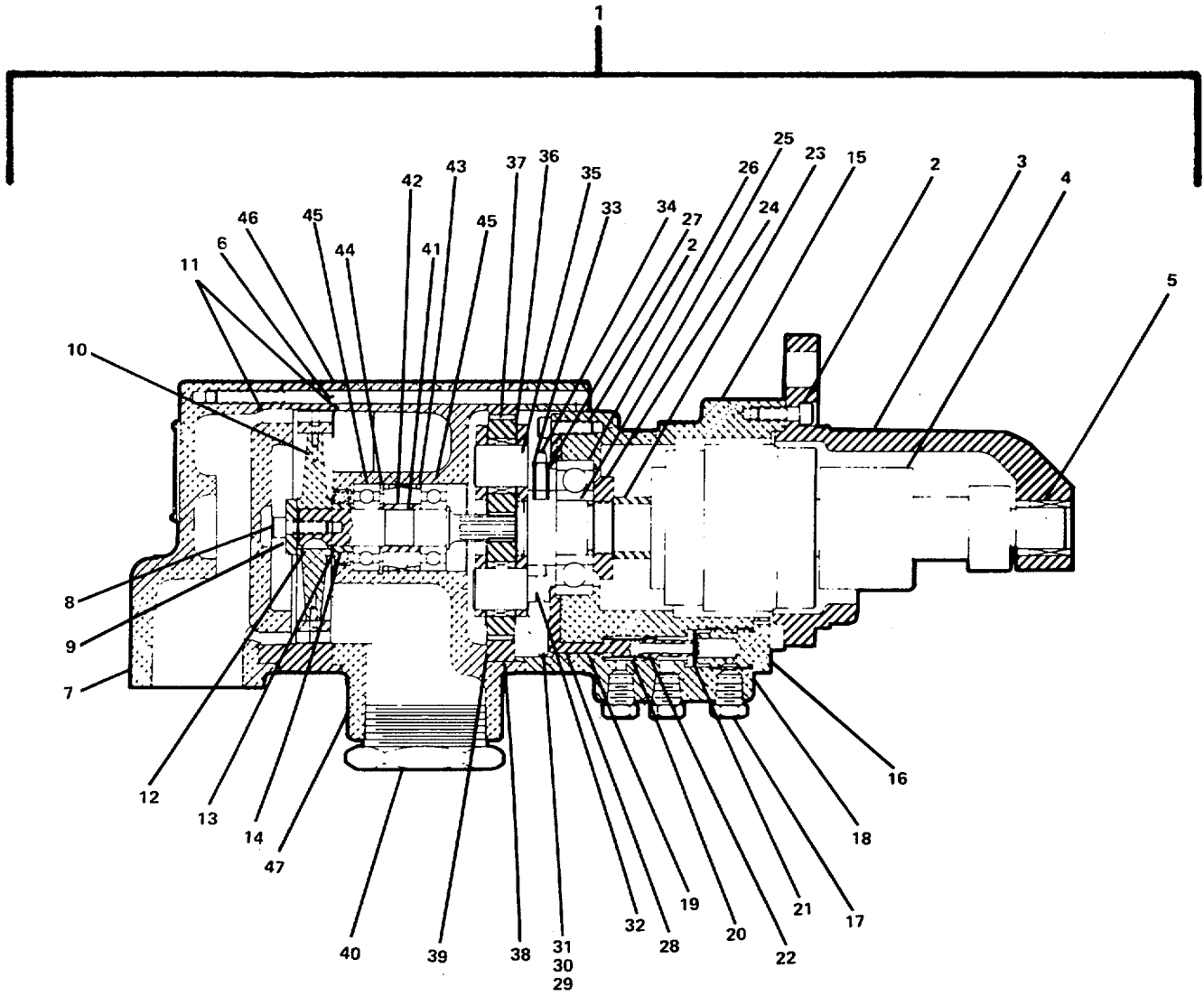


FIGURE 49. Engine Starter-Aid.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 03 SHIP SERVICE GENERATOR SET					
FIG. 49 ENGINE STARTER-AIR					
1	PBCFF	57301	42KG312-08-601	..STARTER,ENGINE,AIR .....	1
2	XDFZZ	57301	14F-025020-12	...SCREW,MACHINE.....	7
3	XDFZZ	57301	22172	...HOUSING,DRIVE.....	1
4	PAFZZ	57301	22148	...DRIVE,ENGINE,ELECTR.....	1
5	PAFZZ	57301	91380	...BEARING,NOSE BENDIX.....	1
6	XDFZZ	57301	92528	...BOLT,MACHINE.....	4
7	XDFZZ	57301	3P22800-04	...HOUSING.....	1
8	XDFZZ	57301	16F-025028-12	...SCREW,MACHINE.....	1
9	XDFZZ	57301	93047	...WASHER,FLAT.....	1
10	XDFZZ	57301	3P22341	...WHEEL,TURBINE.....	1
11	PAFZZ	57301	90001-046	...PACKING,PREFORMED.....	2
12	XDFZZ	57301	90211-09	...KEY,WOODRUFF.....	1
13	PAFZZ	57301	22376	...SEAL,PLAIN,ENCASED.....	1
14	XDFZZ	57301	93050-02	...SPACER,RING.....	1
15	XDFZZ	57301	22183	...HOUSING.....	1
16	XDFZZ	57301	22849	...PLUG,AIR VALVE.....	1
17	XDFZZ	57301	93502-13	...CAP-PLUG,PROTECTIVE.....	3
18	PAFZZ	57301	90001-016	...PACKING,PREFORMED.....	1
19	PAFZZ	57301	21927	...PLUNGER,DETENT.....	1
20	PAFZZ	57301	90408-08	...SPRING,HELICAL,COMP.....	1
21	XDFZZ	57301	21929	...SEAT,AIR VALVE.....	1
22	PAFZZ	57301	90002-010	...PACKING,PREFORMED.....	1
23	XDFZZ	57301	93066	...SPACER,DRIVE.....	1
24	XDFZZ	57301	92105-06	...NUT,BEARING RETAINE.....	1
25	XDFZZ	57301	4P22204	...SHAFT.....	1
26	PAFZZ	57301	91394	...BEARING,BALL,ANNULA.....	1
27	XDFZZ	57301	93069-04	...WASHER,FLAT.....	1
28	XDFZZ	57301	22146	...PLATE,RETAINER.....	1
29	XDFZZ	57301	92531	...SCREW,MACHINE.....	1
30	PAFZZ	57301	90408-09	...SPRING,FLAT.....	1
31	XDFZZ	57301	22144	...LEVER ARM.....	1
32	XDFZZ	57301	4P22601	...TRIP HAMMER.....	1
33	PAFZZ	57301	90408-07	...SPRING,FLAT.....	1
34	XDFZZ	57301	91516	...PIN,STRAIGHT,HEADLE.....	1
35	XDFZZ	57301	22051	...SHAFT,PLANET GEAR.....	3
36	PAFZZ	57301	91389	...BEARING,BALL,ANNULA.....	3
37	XDFZZ	57301	21988	...GEAR,PLANET.....	3
38	PAFZZ	57301	21985	...GEAR,INTERNAL.....	1
39	PAFZZ	57301	93065	...SPACER,RING.....	6
40	XDFZZ	57301	1P22786	...FITTING,EXHAUST,SCR.....	1
41	XDFZZ	57301	21899	...SHAFT,TURBINE.....	1
42	XDFZZ	57301	93005-05	...SPACER,BEARING.....	1
43	PAFZZ	57301	90424	...SPRING,FLAT.....	1
44	PAFZZ	57301	92001-15	...RING,RETAINING.....	1
45	PAFZZ	57301	91281	...TURBINE BEARING.....	2
46	XDFZZ	57301	2P22673-02	...NOZZLE,TURBINE.....	1
47	XDFZZ	57301	22634	...HOUSING,TURBINE.....	1

END OF FIGURE

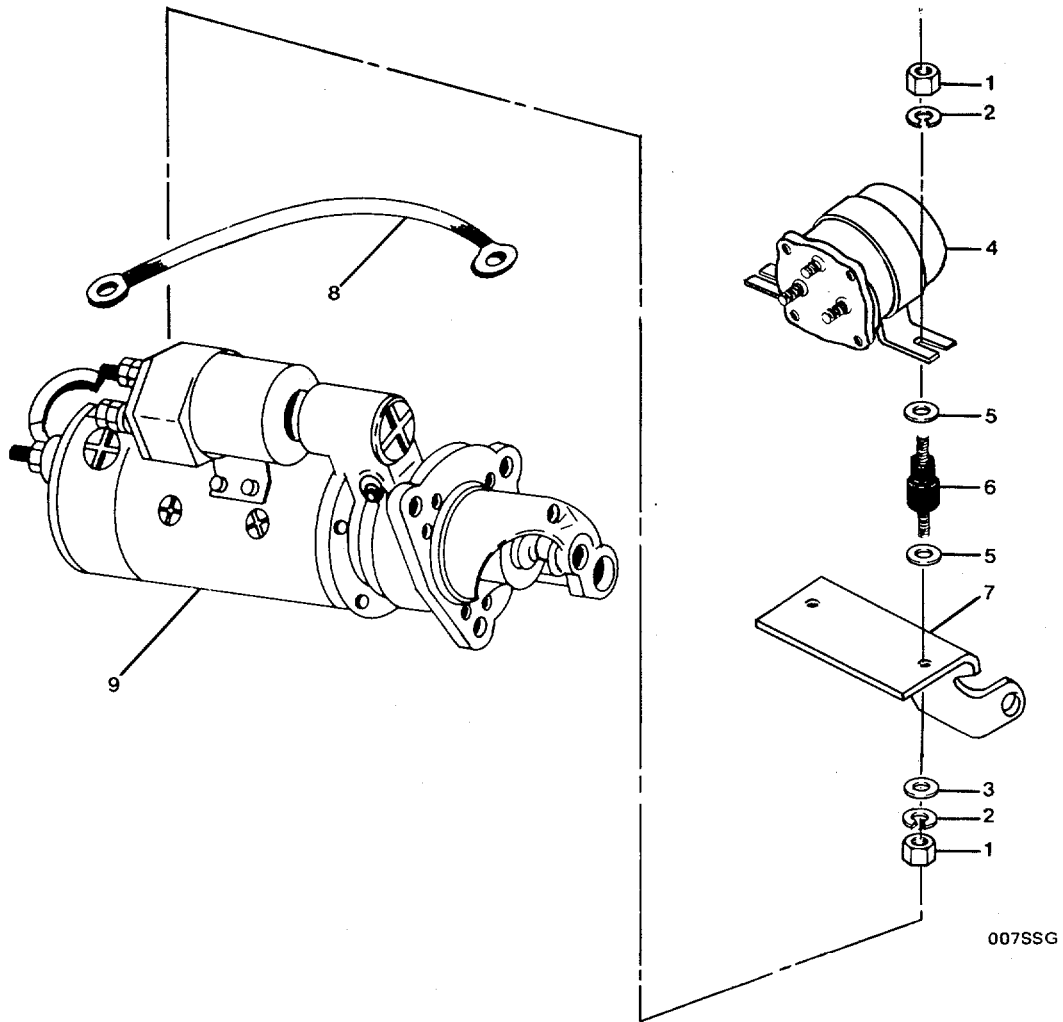


FIGURE 50. Electric Starting Motor/Magnet Switch Group.

## SECTION II

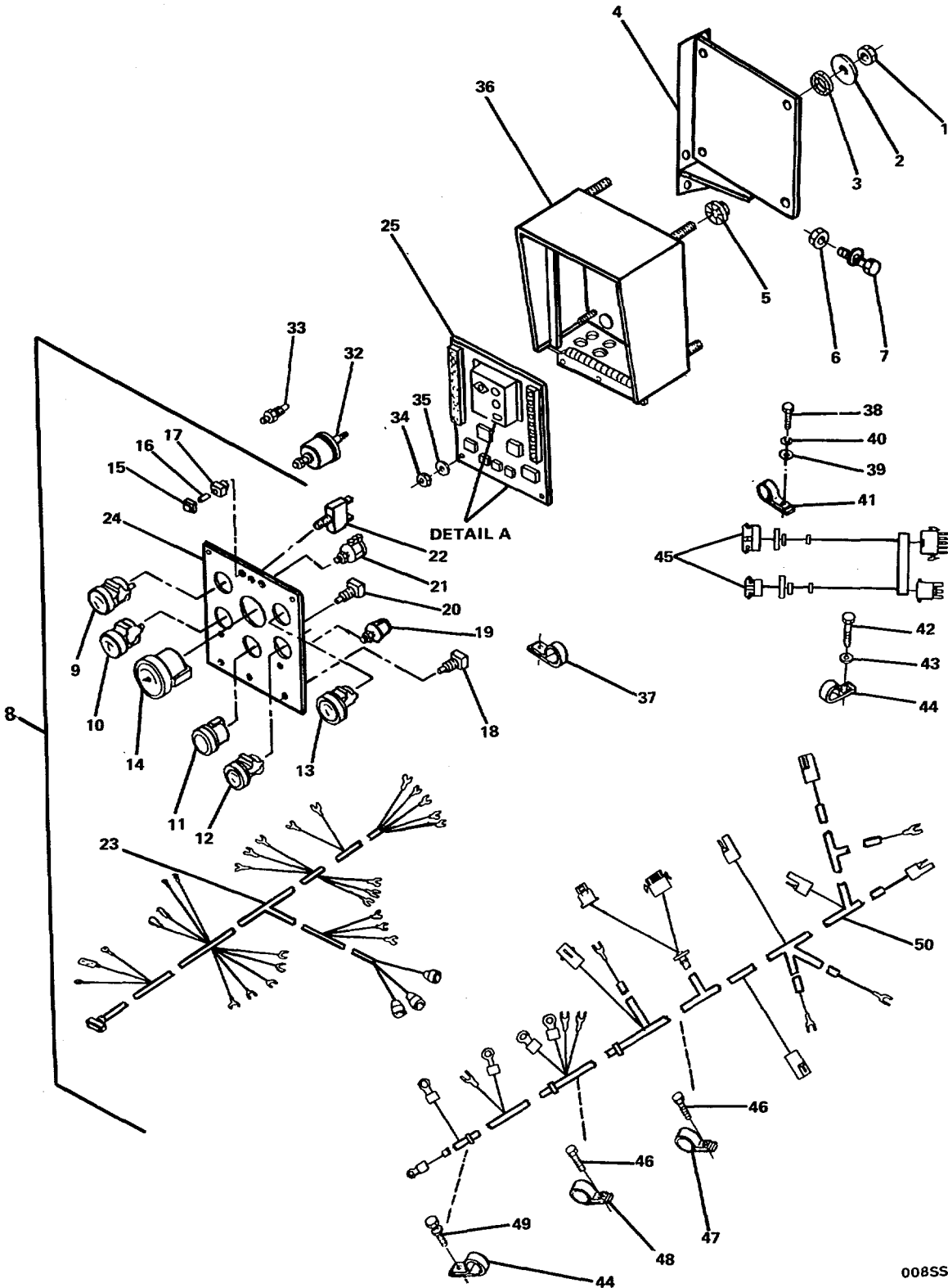
TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 03 SHIP SERVICE GENERATOR SET	
				FIG. 50 ELECTRIC STARTING MOTOR/ MAGNET SWITCH GROUP	
	XCCOO	15434	13.05/15.05-03	..ELECTRIC STARTING .....	1
1	XDOZZ	15434	S-224	...NUT,PLAIN,HEXAGON .....	4
2	XDOZZ	96906	MS122032	...WASHER,LOCK .....	4
3	XDOZZ	15434	S-631	...WASHER,FLAT .....	2
4	PBCZZ	15434	3050692	...SWITCH,SOLID STATE .....	1
5	XDOZZ	15434	70709	...WASHER,FLAT .....	4
6	XDOZZ	15434	204493	...ISOLATOR,VIBRATION .....	2
7	XDOZZ	15434	3050694	...BRACKET,MAGNETIC SW .....	1
8	XDOZZ	15434	3018924	...LEAD,ELECTRICAL .....	1
9	PACZZ	15434	3021036	...STARTER,ENGINE,ELEC .....	1

END OF FIGURE

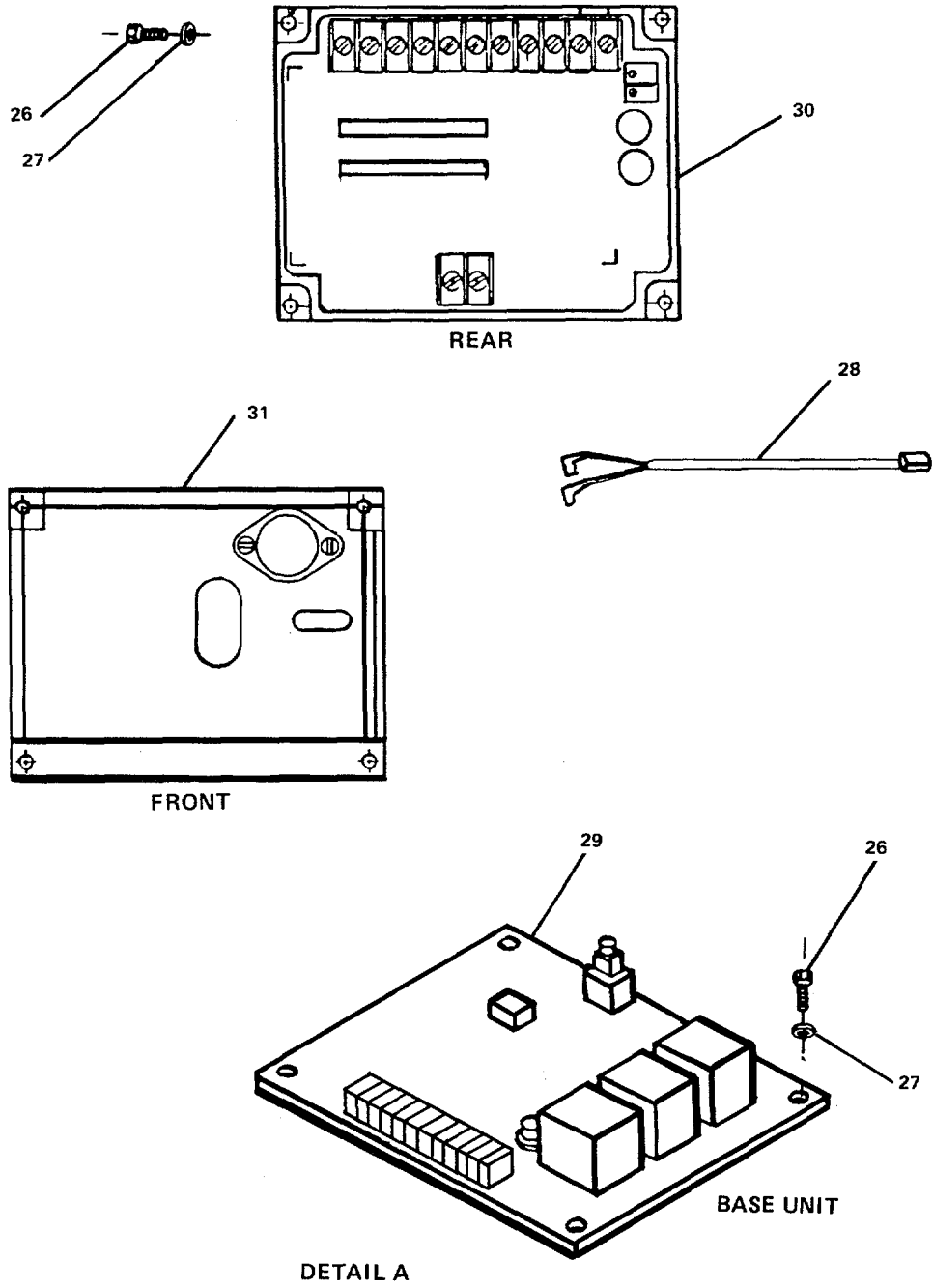






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FIGURE 51. Instrument Panel Assembly (Sheet 1 of 2)



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FIGURE 51. Instrument Panel Assembly (Sheet 2 of 2)

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 03 SHIP SERVICE GENERATOR SET					
FIG. 51 INSTRUMENT PANEL ASSEMBLY					
1	XDOZZ	15434	3175239	..NUT.....	8
2	XDOZZ	15434	3033800	..WASHER,FLAT.....	8
3	XDOZZ	15434	3035083	..MOUNT,RESILIENT.....	8
4	XDOZZ	15434	3035796	..BRACKET,INSTRUMENT.....	1
5	XDOZZ	15434	3035084	..MOUNT,RESILIENT.....	8
6	XDOZZ	15434	S-223	..NUT,PLAIN,HEXAGON.....	4
7	XDOZZ	15434	3012471	..SCREW.....	4
8	XDOOO	15434	3037741	..INSTRUMENT PANEL AS.....	1
9	PAOZZ	15434	3015232	...GAGE,PRESSURE,DIAL.....	1
10	PAOZZ	15434	3015235	... VOLTMETER.....	1
11	PAOZZ	15434	3035766	... METER,TIME TOTALIZI.....	1
12	PAOZZ	15434	3015234	... THERMOMETER,INDICAT.....	1
13	PAOZZ	15434	3015233	... INDICATOR,ENGINE TE.....	1
14	PAOZZ	15434	3031734	...TACHOMETER,ELECTRIC.....	1
15	PAOZZ	15434	3018796	...CAPILENS,SPECIAL.....	3
16	PAOZZ	15434	3018799	...LAMP,INCANDESCENT.....	3
17	XDOZZ	15434	3018800	...LIGHT,INDICATOR.....	3
18	PAOZZ	96906	MS35058-23	...SWITCH,TOGGLE.....	1
19	PAOZZ	15434	3035150	...SWITCH,PUSH.....	1
20	PAOZZ	96906	MS35058-22	...SWITCH,TOGGLE.....	1
21	PAOZZ	15434	3015105	...RESISTOR,VARIABLE,N.....	1
22	PAOZZ	15434	3034953	...CIRCUIT BREAKER.....	1
23	XDOZZ	15434	3035126	...WIRING HARNESS,BRAN.....	1
24	XDOZZ	15434	3031698	...PANEL,INSTRUMENT.....	1
25	PAOOO	15434	3053065	...TERMINAL BOARD.....	1
26	XDOZZ	15434	70310	...SCREW,MACHINE.....	8
27	XDOZZ	15434	70262	...WASHER,LOCK.....	8
28	XDOZZ	15434	3052510	... WIRING HARNESS.....	1
29	PAOZZ	15434	3036453	...SWITCH,CENTRIFUGAL.....	1
30	PAOZZ	15434	3044195	... ELECTRONIC COMPONENT.....	1
31	PAOZZ	15434	3023534	...ELECTRONIC COMPONENT.....	1
32	PAOZZ	15434	3015237	..TRANSDUCER,MOTIONAL.....	1
33	PAOZZ	15434	3015238	..TRANSDUCER,MOTIONAL.....	1
34	XDOZZ	15434	70646	..NUT,SELF-LOCKING,HE.....	4
35	XDOZZ	15434	128006	..WASHER,FLAT.....	4
36	XDOZZ	15434	3053010	..CABINET,INSTRUMENT.....	1
3	XDOZZ	15434	108722	..CLAMP,LOOP.....	5
38	XDOZZ	15434	S-169	..SCREW,CAP,HEXAGON H.....	2
39	XDOZZ	15434	S-670	..WASHER,FLAT.....	2
40	XDOZZ	15434	S-608	..WASHER,LOCK.....	2
41	XDOZZ	15434	3002604	..CLAMP,LOOP.....	2
42	XDOZZ	15434	S-117	..SCREW,CAP,HEXAGON H.....	1
43	XDOZZ	15434	108330	..WASHER,FLAT.....	2
44	XDOZZ	15434	180372	..CLAMP,LOOP.....	2
45	XDOZZ	15434	3035132	..CABLE ASSEMBLY,POWE.....	1
46	XDOZZ	15434	S-129	..SCREW,CAP,HEXAGON H.....	5
47	XDOZZ	15434	68425	..CLAMP,LOOP.....	1
48	XDOZZ	15434	69911-A	..CLAMP,LOOP.....	3

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
49	XDOZZ	15434	3006182	..SCREW,CAP,HEXAGON H.....	1
50	XDOZZ	15434	3035120	..WIRING HARNESS.....	1

END OF FIGURE





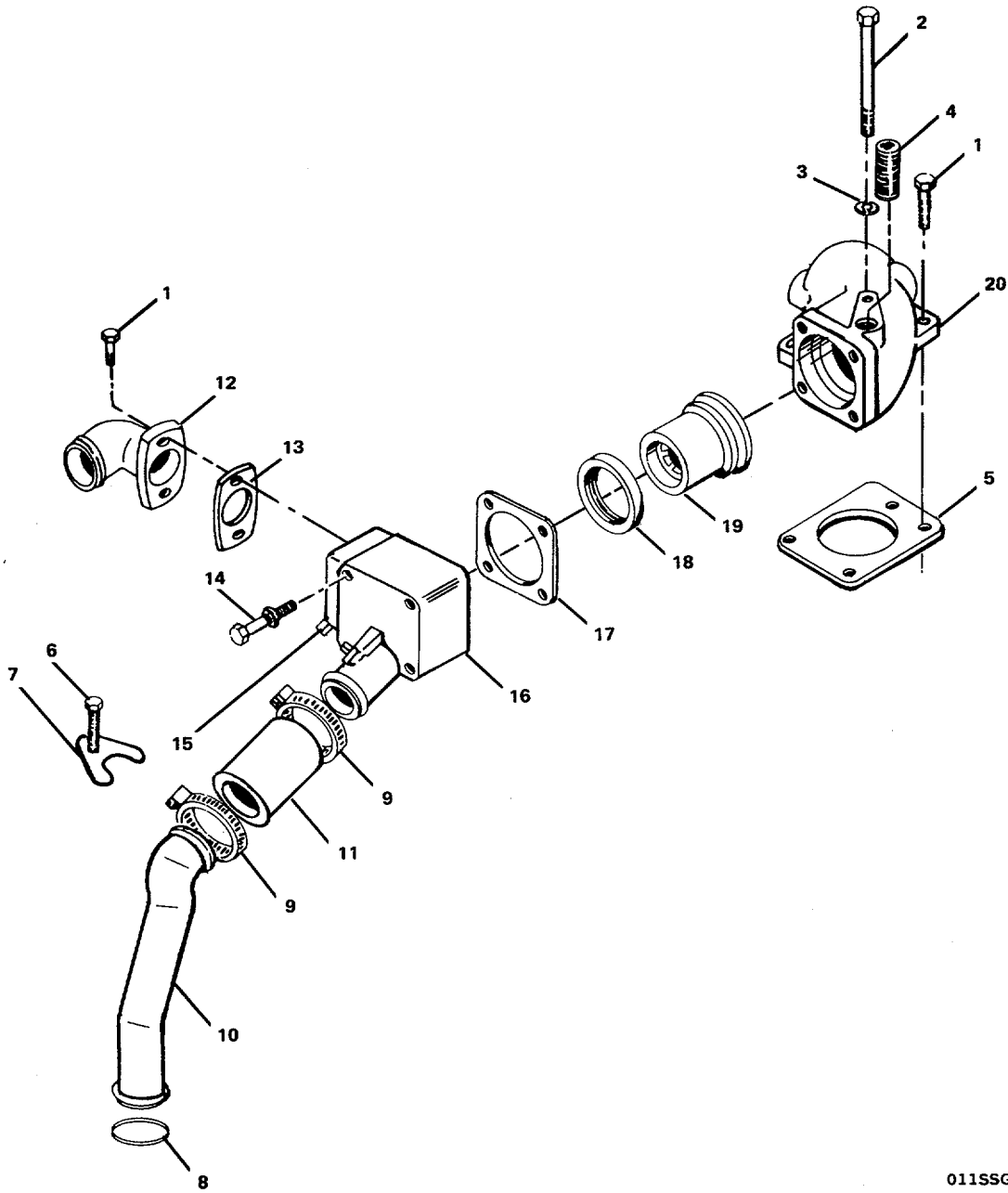
## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 03 SHIP SERVICE GENERATOR SET					
FIG. 52 WATER FILTER ASSEMBLY					
1	XDOZZ	15434	179904	..CLAMP,HOSE.....	4
2	PAOZZ	15434	179930	..HOSE.....	1
3	PAOZZ	15434	179918	..HOSE,NONMETALLIC.....	1
4	XDOZZ	15434	152767	..CLAMP,LOOP.....	2
5	XDOZZ	15434	68425	..CLAMP,LOOP.....	1
6	XDOZZ	15434	179903	..ELBOW,PIPE TO HOSE.....	2
7	XDOZZ	15434	187317	..COUPLING,PIPE.....	2
8	XDOZZ	15434	179901	..VALVE,ANGLE.....	2
9	XDOZZ	15434	3048908	..REDUCER,PIPE.....	1
10	XDOZZ	15434	70470	..ELBOW,TUBE.....	2
11	XDOZZ	15434	S-921-D	..REDUCER,PIPE.....	1
12	XDOZZ	15434	3010596	..SCREW,ASSEMBLED WAS.....	4
13	XDOZZ	15434	190799	..SCREW,CAP,HEXAGON H.....	2
14	XDOZZ	96906	MS35338-47	..WASHER,LOCK.....	2
15	XDOZZ	15434	3010360	..BRACKET,ANGLE.....	1
16	XDOOO	15434	3827107	..WATER FILTER ASSEMB.....	1
17	PACZZ	15434	3318319	..FILTER,FLUID.....	1
18	XDOZZ	15434	204163	..HEAD,FLUID FILTER.....	1

END OF FIGURE





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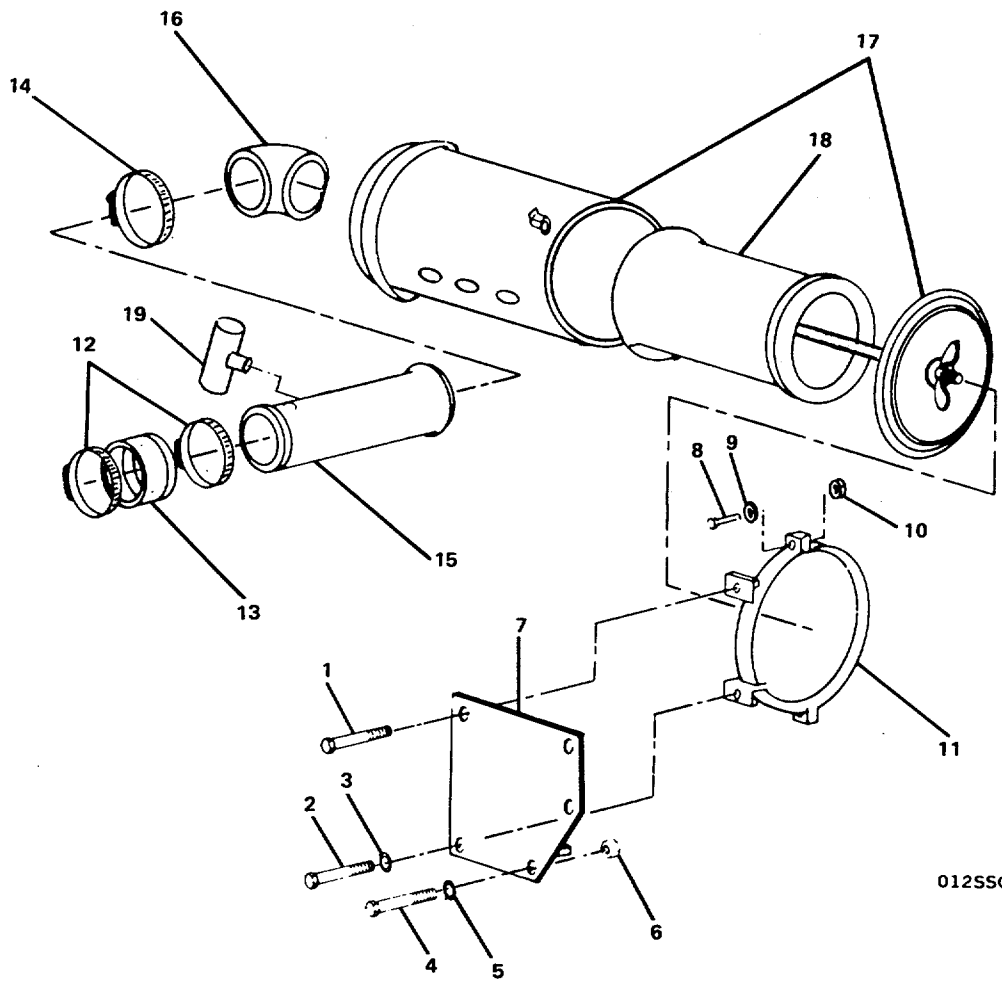
FIGURE 53. Thermostat Housing Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 03 SHIP SERVICE GENERATOR SET					
FIG. 53 THERMOSTAT HOUSING GROUP					
	XCCOO	15434	08.07-03	..THERMOSTAT HOUSING .....	1
1	XDOZZ	15434	3010595	...SCREW,MACHINE.....	5
2	XDOZZ	15434	S-199-A	...SCREW,CAP,HEXAGON H.....	1
3	XDOZZ	96906	MS35338-8	...WASHER,LOCK.....	1
4	XDOZZ	15434	S-995	...PLUG,PIPE .....	1
5	PAOZZ	15434	3009457	...GASKET.....	1
6	XDOZZ	15434	3022589	...BOLT,MACHINE.....	1
7	XDOZZ	15434	214617	...CLAMP,RIM CLENCHING .....	1
8	PAOZZ	15434	43463-A	...PACKING,PREFORMED PART OF KIT P/N 3801330 .....	1
9	XDOZZ	96906	MS35842-13	...CLAMP,HOSE .....	2
10	XDOZZ	15434	213485	...TUBE,BENT,METALLIC .....	1
11	PAOZZ	15434	102522	...HOSE,NONMETALLIC .....	1
12	XDOZZ	15434	3018764	...CONNECTION,WATER OU .....	1
13	PAOZZ	15434	3019158	...GASKET (WATER OUTLET CONNECTION) PART OF KIT P/N 3801330.....	1
14	XDOZZ	15434	3010597	...SCREW .....	4
15	XDOZZ	15434	3013786	...PLUG,PIPE .....	1
16	XDOZZ	15434	3017748	...HOUSING .....	1
17	PACZZ	15434	208128	...GASKET PART OF KIT P/N 3801330.....	1
18	PACZZ	15434	186780	...SEAL,THERMO.....	1
19	PACZZ	15434	201737	...THERMOSTAT,FLOW CON.....	1
20	XDOZZ	15434	3009464	...SUPPORT,THERMOSTAT .....	1

END OF FIGURE



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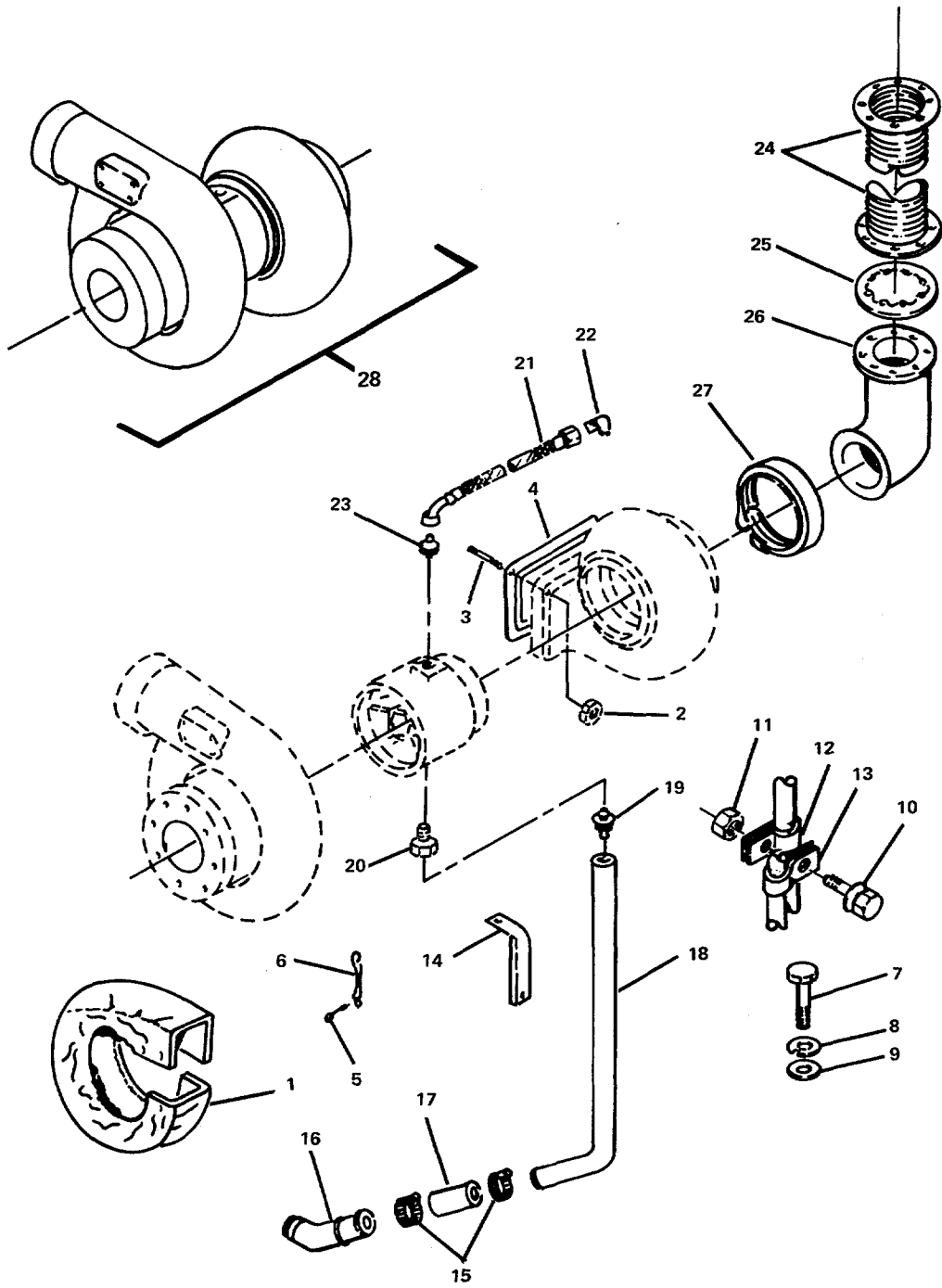
FIGURE 54. Air Cleaner Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 03 SHIP SERVICE GENERATOR SET					
FIG. 54 AIR CLEANER GROUP					
	XCOOO	15434	10.04-03	..AIR CLEANER GROUP.....	1
1	XDOZZ	15434	120516	...SCREW,CAP,HEXAGON H.....	2
2	XDOZZ	15434	S-186-A	...SCREW,CAP,HEXAGON H.....	2
3	XDOZZ	15434	127316	...WASHER,RECESSED.....	2
4	XDOZZ	15434	S-111	...BOLT,MACHINE.....	2
5	XDOZZ	96906	MS35338-7	...WASHER,LOCK.....	2
6	XDOZZ	15434	S-221	...NUT,PLAIN,HEXAGON.....	2
7	XDOZZ	15434	3044632	...BRACE,CORNER.....	1
8	XDOZZ	15434	S-112	...SCREW,CAP,HEXAGON H.....	4
9	XDOZZ	96906	MS35338-8	...WASHER,LOCK.....	4
10	XDOZZ	15434	S-223	...NUT,PLAIN,HEXAGON.....	4
11	XDOZZ	15434	112196	...STRAP,AIR CLEANER.....	2
12	XDOZZ	15434	125741	...CLAMP,HOSE.....	2
13	PAOZZ	15434	3030790	...HOSE,PREFORMED.....	1
14	XDOZZ	15434	140313	...CLAMP,HOSE.....	2
15	PBOZZ	15434	3000302	...TUBE,METALLIC.....	1
16	XDOZZ	15434	3030772	...ELBOW,NONMETALLIC.....	1
17	XDOOO	15434	3021644	...AIR CLEANER,INTAKE.....	1
18	PACZZ	15434	3022209	...FILTER ELEMENT,INTA.....	1
19	PAOZZ	15434	178957	...INDICATOR,FILTER WA.....	1

END OF FIGURE



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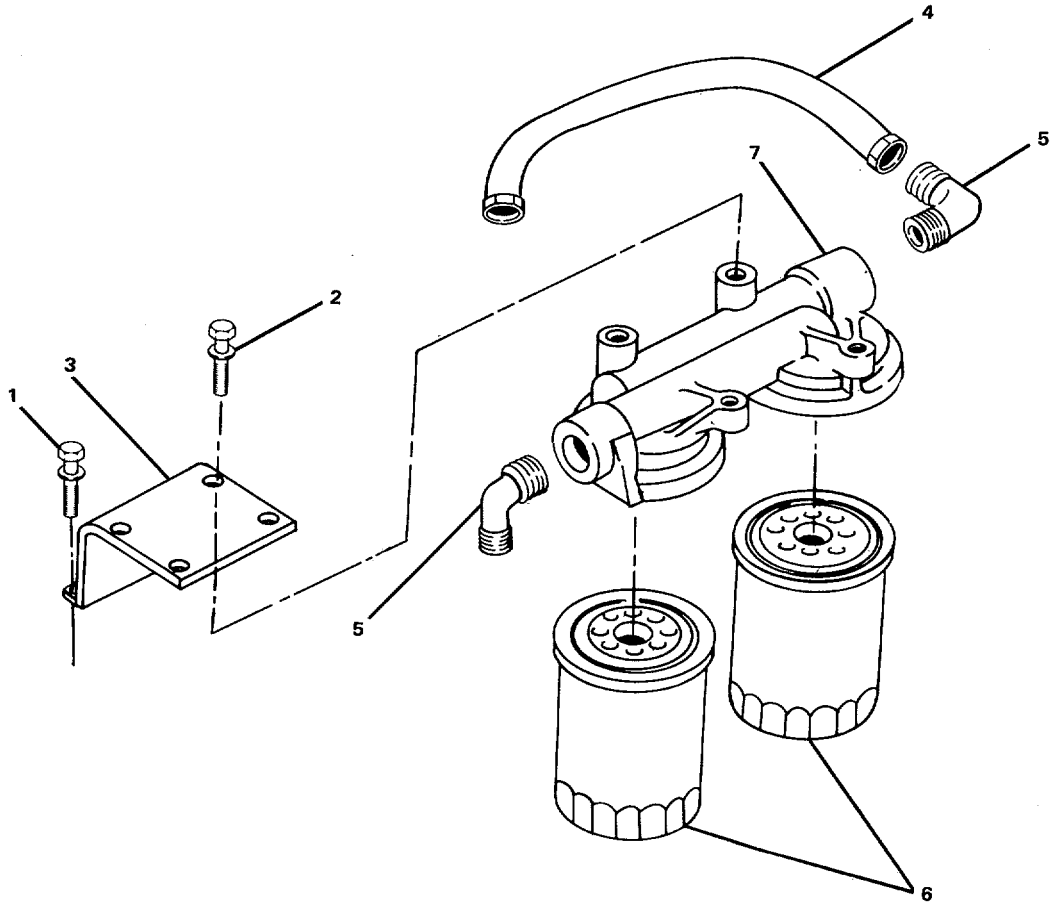
FIGURE 55. Turbocharger and Exhaust Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 03 SHIP SERVICE GENERATOR SET					
FIG. 55 TURBOCHARGER AND EXHAUST GROUP					
	XCCOO	15434	10.06-03	..TURBOCHARGER AND EX.....	1
1	PACZZ	15434	3002138	...COVER INSULATING TU.....	1
2	XDCZZ	15434	3056158	...NUT,SLEEVE.....	4
3	XDCZZ	15434	3056155	...STUD,PLAIN.....	4
4	PACZZ	15434	190849	...GASKET (EXHAUST OUTLET CONNECTION) PART OF KIT P/N 3801330.	1
5	XDCZZ	15434	110266	...SCREW,CAP,HEXAGON H.....	2
6	XDCZZ	15434	116982	... LOCKING PLATE,NUT PART OF KIT P/N 3801330.....	1
7	XDCZZ	15434	S-107	...SCREW,CAP,HEXAGON H.....	3
8	XDCZZ	96906	MS35338-7	...WASHER,LOCK.....	3
9	XDCZZ	15434	S-626	...WASHER,FLAT.....	3
10	XDCZZ	15434	3013904	...SCREW.....	1
11	XDCZZ	15434	S-221	...NUT,PLAIN,HEXAGON.....	2
12	XDCZZ	15434	69465	...CLAMP,LOOP.....	1
13	XDCZZ	15434	108722	...CLAMP,LOOP.....	2
14	XDCZZ	15434	3028616	...BRACKET,ANGLE.....	1
15	XDCZZ	15434	43828-A	...CLAMP,HOSE.....	2
16	XDCZZ	15434	3003536	...ELBOW,PIPE TO HOSE.....	1
17	PACZZ	15434	3035174	...HOSE,NONMETALLIC.....	1
18	PACZZ	15434	3022867	...TUBE,BENT,METALLIC.....	1
19	XDCZZ	15434	3014354	...ADAPTER,STRAIGHT,PI.....	1
20	XDCZZ	15434	3022865	...REDUCER,PIPE.....	1
21	PACZZ	15434	209959	...HOSE ASSEMBLY,NONME.....	1
22	XDCZZ	15434	142429	...ELBOW,PIPE TO TUBE.....	1
23	XDCZZ	15434	186918	...ADAPTER,EXHAUST.....	1
24	PACZZ	15434	203555	...CONNECTOR,EXHAUST.....	1
25	PACZZ	15434	106322	...GASKET.....	1
26	XDCZZ	15434	203432	...CONNECTION,EXHAUST.....	1
27	XDCZZ	15434	186917	...CLAMP,HOSE.....	1
28	PACZZ	15434	3801941	...TURBOSUPERCHARGER.....	1

END OF FIGURE



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FIGURE 56. Fuel Filter Group.

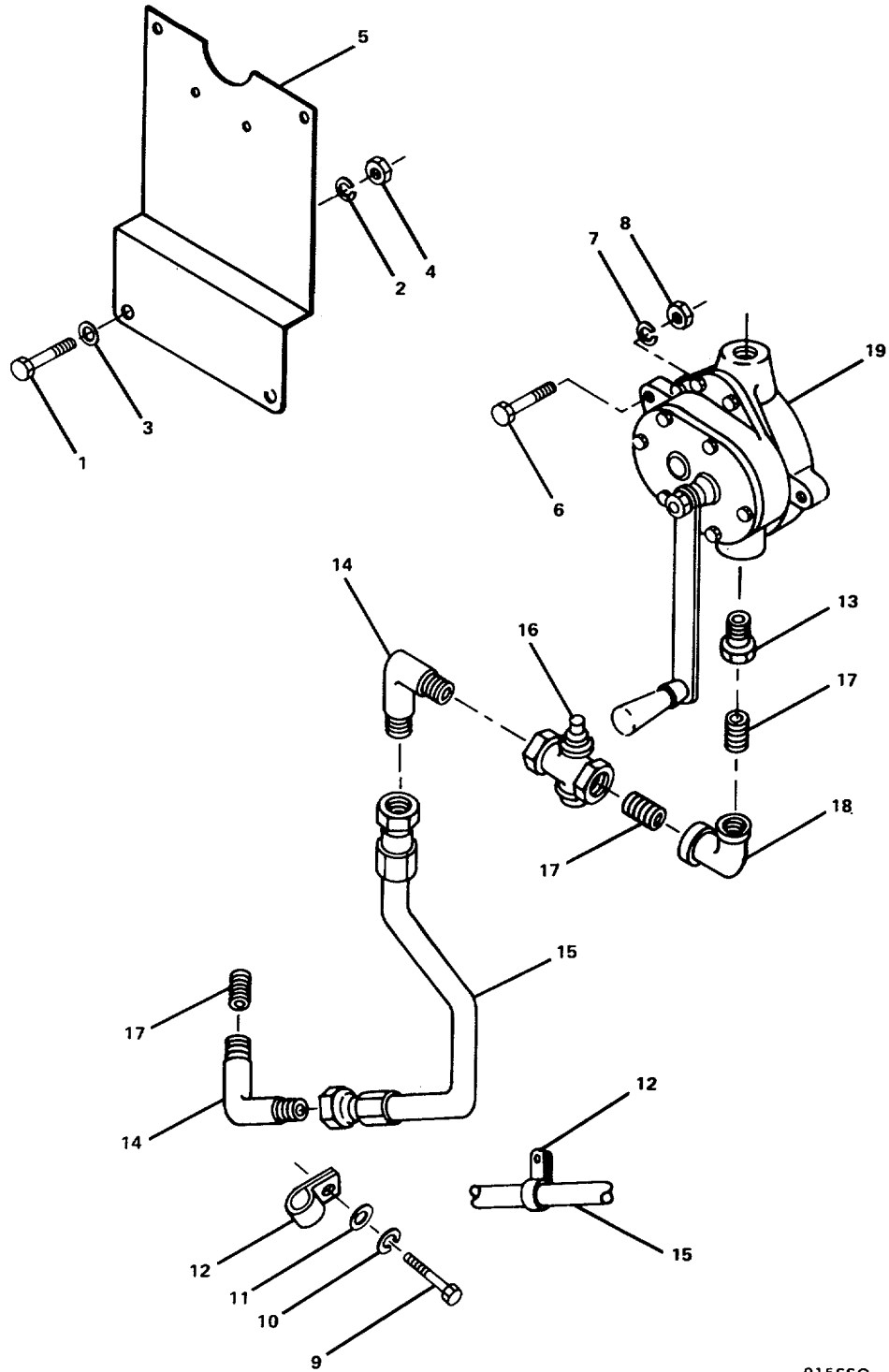
## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 03 SHIP SERVICE GENERATOR SET	
				FIG. 56 FUEL FILTER GROUP	
	XCOOO	15434	06.04-03	..FUEL FILTER GROUP .....	1
1	XDOZZ	15434	3034526	...SCREW,ASSEMBLED .....	2
2	XDOZZ	15434	3010596	...SCREW,ASSEMBLED .....	4
3	XDOZZ	15434	3011380	...BRACKET,ANGLE .....	1
4	PAOZZ	15434	AM1002200SS	...HOSE ASSEMBLY,NONME .....	1
5	XDOZZ	15434	129859	...ELBOW,TUBE TO BOSS .....	2
6	PACZZ	15434	3315847	...CARTRIDGE,FUEL .....	2
7	XDOZZ	15434	212013	...HEAD,FLUID FILTER .....	1

END OF FIGURE





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FIGURE 57. Sump Pump Group.

(1) ITEM NO	(2) SMR CODE	(3) PART FSCM	(4) NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 03 SHIP SERVICE GENERATOR SET					
FIG. 57 SUMP PUMP GROUP					
	XCOOO	15434	12.01.2-03	..SUMP PUMP GROUP.....	1
1	XDOZZ	15434	106289	...SCREW,CAP,HEXAGON H .....	2
2	XDOZZ	15434	S-608	...WASHER LOCK.....	2
3	XDOZZ	15434	S-670	...WASHER,FLAT.....	2
4	XDOZZ	15434	S-200	...NUT,PLAIN,HEXAGON .....	2
5	XDOZZ	15434	3061846	...BRACKET,ANGLE .....	1
6	XDOZZ	15434	S-105-C	...SCREW,CAP,HEXAGON H .....	3
7	XDOZZ	96906	MS122032	...WASHER,LOCK .....	3
8	XDOZZ	15434	127018	...WASHER .....	3
9	XDOZZ	15434	S-181	...SCREW,CAP,HEXAGON H .....	2
10	XDOZZ	96906	MS35338-50	...WASHER,LOCK .....	2
11	XDOZZ	15434	S-658	...WASHER,FLAT.....	2
12	XDOZZ	15434	204263	...CLAMP,LOOP .....	2
13	XDOZZ	15434	S-910-C	...BUSHING,PIPE .....	2
14	XDOZZ	15434	100501	...ELBOW,ADAPTER,MALE .....	2
15	PAOZZ	15434	AM1005400SS	...HOSE ASSEMBLY,NONME .....	1
16	PAOZZ	15434	3200802	...COCK,SHUTOFF,SCREW .....	1
17	XDOZZ	15434	S-920	...NIPPLE,PIPE .....	2
18	XDOZZ	15434	S-980	...ELBOW,PIPE .....	1
19	PBOZZ	15434	123822	...PUMP,RECIPROCATING.....	1

END OF FIGURE



## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 03 SHIP SERVICE GENERATOR SET					
FIG. 58 WATER PUMP AND IDLER GROUP					
	XCCOO	15434	08.01-03	..WATER PUMP/IDLER.....	1
1	XDCZZ	15434	137797	...SCREW,CAP,HEXAGON.....	1
2	XDCZZ	15434	108707	...SCREW,CAP,HEXAGON H.....	1
3	XDCZZ	15434	S-112	...SCREW,CAP,HEXAGON H.....	1
4	XDCZZ	15434	S-109	...SCREW,CAP,HEXAGON H.....	1
5	XDCZZ	96906	MS35338-8	...WASHER,LOCK.....	4
6	XDCZZ	96906	MS27183-14	...WASHER,FLAT.....	3
7	XDCZZ	15434	3022183	...BRACKET,ANGLE.....	1
8	XDCZZ	15434	3046110	...GUARD,MECHANICAL DR.....	1
9	PACZZ	15434	217638	...BELT,V.....	1
10	XDCZZ	15434	3010595	...SCREW,MACHINE.....	4
11	XDCZZ	15434	3012470	...SCREW,ASSEMBLED WAS.....	1
12	XDCZZ	15434	63842	...WASHER,FLAT.....	1
13	XDCZZ	15434	3028280	...WATER OUTLET,ENGINE.....	1
14	PACZZ	15434	3024960	...GASKET PART OF KIT P/N 3801468.....	1
15	XDCZZ	15434	3008470	...PLUG.....	1
16	XDCZZ	15434	3008468	...PLUG,PIPE.....	2
17	XDCZZ	15434	3012468	...SCREW,CAP,HEXAGON H.....	4
18	XDCZZ	15434	3012469	...SCREW,CAP,HEXAGON H.....	2
19	XDCZZ	15434	3013786	...PLUG,PIPE.....	1
20	PACZZ	15434	3002385	...GASKET (WATER PUMP) PART OF KIT P/N 3801468.....	1
21	PACZZ	15434	43463-A	...PACKING,PREFORMED.....	1
22	PACOO	15434	3050398	...ADJUSTING DEVICE,BE.....	1
23	XDCZZ	15434	182706	...SCREW,CAP,HEXAGON H.....	1
24	XDCZZ	15434	S-201	...NUT,PLAIN,HEXAGON.....	1
25	XDCZZ	15434	213082	...WASHER,FLAT.....	1
26	PACZZ	15434	S-16255	... RING,BEARING RETAIN PART OF KIT P/N 3801710.....	2
27	PACZZ	15434	115519	...BEARING,BALL,ANNULA PART OF KIT P/N 3801710.....	3
28	PACZZ	15434	3050395	...SPACER,SLEEVE.....	1
29	XDCZZ	15434	S-965-E	...PLUG,MACHINE THREAD.....	1
30	XDCZZ	15434	3050396	...SHAFT,IDLER.....	1
31	XDCZZ	15434	215397	...PULLEY,GROOVE.....	1
32	PBCOO	15434	3801708	...PUMP,COOLING SYSTEM.....	1
33	PACZZ	15434	3000888	...IMPELLER,PUMP,CENTR PART OF KIT P/N 3801712.....	1
34	PACZZ	15434	3033677	...PACKING WITH RETAIN PART OF KIT P/N 3801710.....	1
35	XDCZZ	15434	3025861	...PULLEY,WATER PUMP.....	1
36	PACZZ	15434	196844	...SPACER PART OF KIT P/N 3801712.....	1
37	XDCZZ	15434	3050394	...SHAFT,SHOULDERED PART OF KIT P/N 3801712.....	1
38	XDCZZ	15434	S-911-B	...PLUG,PIPE.....	2
39	XDCZZ	15434	3045163	...BODY,WATER PUMP.....	1
	PACZZ	15434	3801710	...PARTS KIT,ENGINE WA (NEEDED FOR COMPLETE REPAIR OF WATER PUMP) ...	1

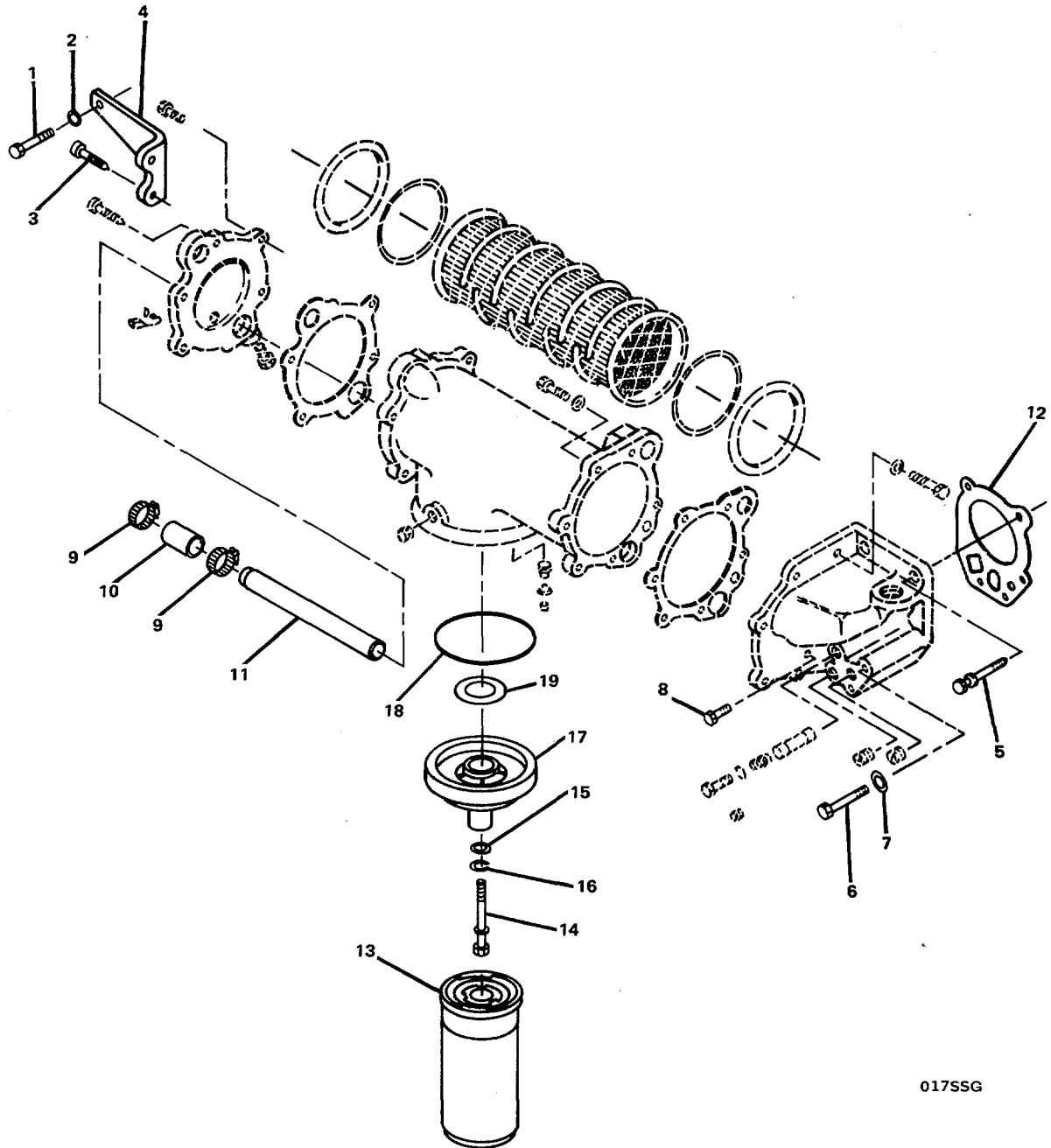
## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				BEARING,BALL,ANNULA( 3) 58-27	
				PACKING WITH RETAIN( 1) 58-34	
				RING,BEARING RETAIN( 2) 58-26	
PACZZ	15434		3801712	....PARTS KIT,ENGINE WA (NEEDED..... FOR COMPLETE REPAIR OF WATER PUMP) .....	1
				IMPELLER,PUMP,CENTR( 1) 58-33	
				SHAFT,SHOULDERED ( 1) 58-37	
				SPACER ( 1) 58-36	

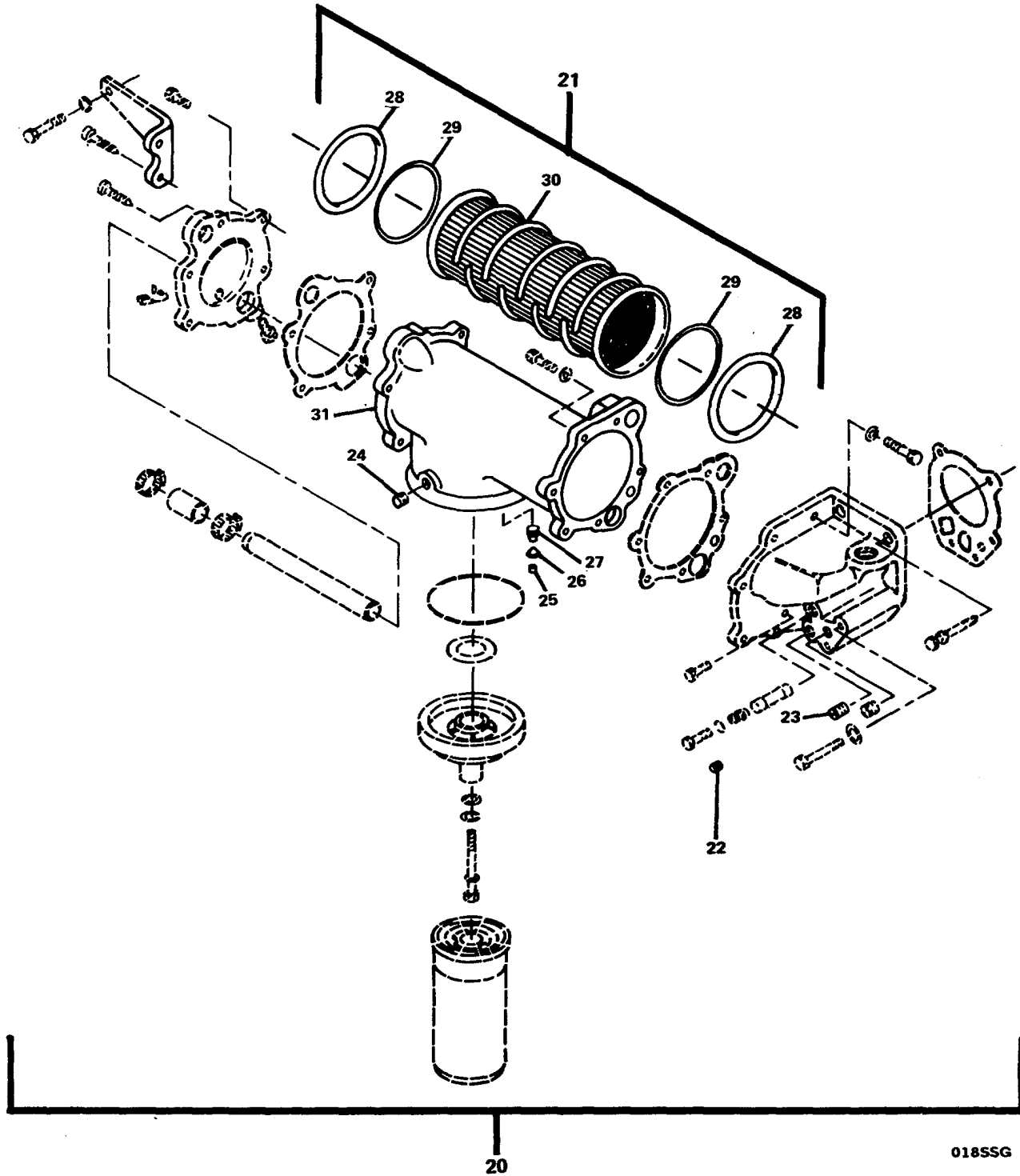
END OF FIGURE





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FIGURE 59. Lubricating Oil Cooler/Filter Group (Sheet 1 of 3).



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FIGURE 59. Lubricating Oil Cooler/Filter Group (Sheet 2 of 3).





## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 03 SHIP SERVICE GENERATOR SET					
FIG. 59 LUBRICATING OIL COOLER/ FILTER GROUP					
	XCOFF	15434	07.05-03	..LUBRICATING OIL COO .....	1
1	XDOZZ	15434	S-145	...SCREW,CAP,HEXAGON H .....	1
2	XDOZZ	15434	203310	...WASHER,FLAT .....	1
3	XDOZZ	15434	3010596	...SCREW,ASSEMBLED WAS .....	2
4	XDOZZ	15434	210966	...BRACKET,ANGLE .....	1
5	XDOZZ	15434	3010595	...SCREW,MACHINE.....	2
6	XDOZZ	15434	S-106-C	...SCREW,CAP,HEXAGON H .....	2
7	XDOZZ	96906	MS35338-8	...WASHER,LOCK .....	3
8	XDOZZ	15434	3010597	...SCREW .....	2
9	XDOZZ	96906	MS35842-13	...CLAMP,HOSE .....	2
10	PAOZZ	15434	3031560	...HOSE,PREFORMED .....	1
11	XDOZZ	15434	3000907	...TUBE,WATER TRANSFER .....	1
12	PAOZZ	15434	3008017	...GASKET (OIL COOLER) PART OF KIT P/N 3801468.....	1
13	PACZZ	15434	3313279	...FILTER ELEMENT,FLUI.....	1
14	XDOZZ	15434	138045	...SCREW,ASSEMBLED WAS .....	1
15	XDOZZ	15434	200861	...WASHER,FLAT .....	1
16	XDOZZ	96906	MS35338-50	...WASHER,LOCK .....	1
17	XDOZZ	15434	3300908	...HEAD,FLUID FILTER .....	1
18	PAOZZ	15434	3302630	...PACKING,PREFORMED.....	1
19	PAOZZ	15434	3308958	...GASKET.....	1
20	XDOFF	15434	3003814	...LUBRICATING OIL ASY .....	1
21	XDOFZ	15434	AR-9999	...COOLER, LUBRICATION .....	1
22	XDFZZ	15434	3008466	....PLUG,PIPE .....	1
23	XDFZZ	15434	3013786	....PLUG,PIPE .....	2
24	XDFZZ	15434	3025458	PLUG,PIPE .....	1
25	XDFZZ	15434	3023994	....PLUG,RETAINER .....	1
26	PAFZZ	15434	3018673	....DISK,VALVE .....	1
27	PAFZZ	15434	202128	....SPRING,HELICAL,COMP .....	1
28	PAFZZ	15434	3006745	....RING,RETAINING PART OF KIT P/N 3801468.....	2
29	PAFZZ	15434	3007713	....PACKING,PREFORMED PART OF KIT P/N 3801468.....	2
30	PAFZZ	15434	3021581	....FILTER ELEMENT,FLUI .....	2
31	XDFZZ	15434	210915	....HOUSING,OIL COOLER .....	1
32	XDFZZ	15434	3012475	...SCREW.....	1
33	XDFZZ	15434	108307	...COCK,DRAIN .....	1
34	XDFZZ	15434	3008469	...PLUG,PIPE .....	1
35	XDFZZ	15434	217315	...COVER,ACCESS.....	1
36	PAFZZ	15434	218245	...GASKET (LUBE OIL CIRCLE COVER) .....	1
				PART OF KIT P/N 3801468.....	
37	XDFZZ	15434	S-126	...SCREW,CAP,HEXAGON H.....	1
38	XDFZZ	96906	MS35338-8	...WASHER,LOCK.....	1
39	XDFZZ	15434	3022961	...PLUG,MACHINE THREAD.....	1
40	XDFZZ	15434	67946	...SPACER,RING PART OF KIT P/N 3801468.....	1
41	PAFZZ	15434	68274	...SPRING,HELICAL,COMP .....	1

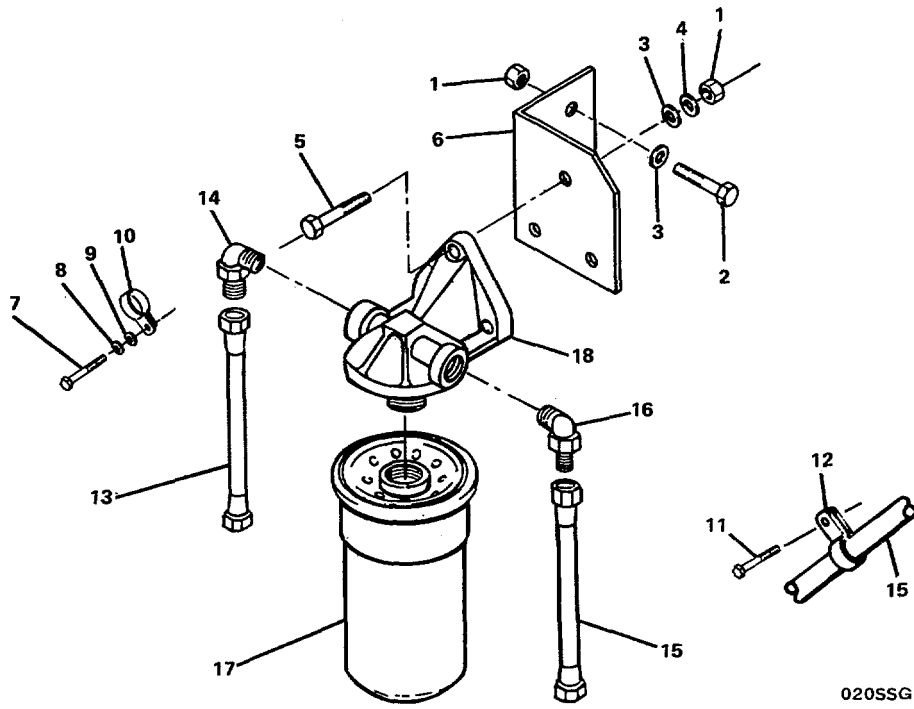
## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
42	PAFZZ	15434	127558	....PLUNGER,OIL PUMP .....	1
43	XDFZZ	15434	213394	....PLUG,EXPANSION .....	1
44	XDFZZ	15434	210967	....SUPPORT,OIL COOLER .....	1
45	PAFZZ	15434	3010030	....GASKET (LUBE OIL CIRCLE COVER) PART OF KIT P/N 3801468.....	1

END OF FIGURE





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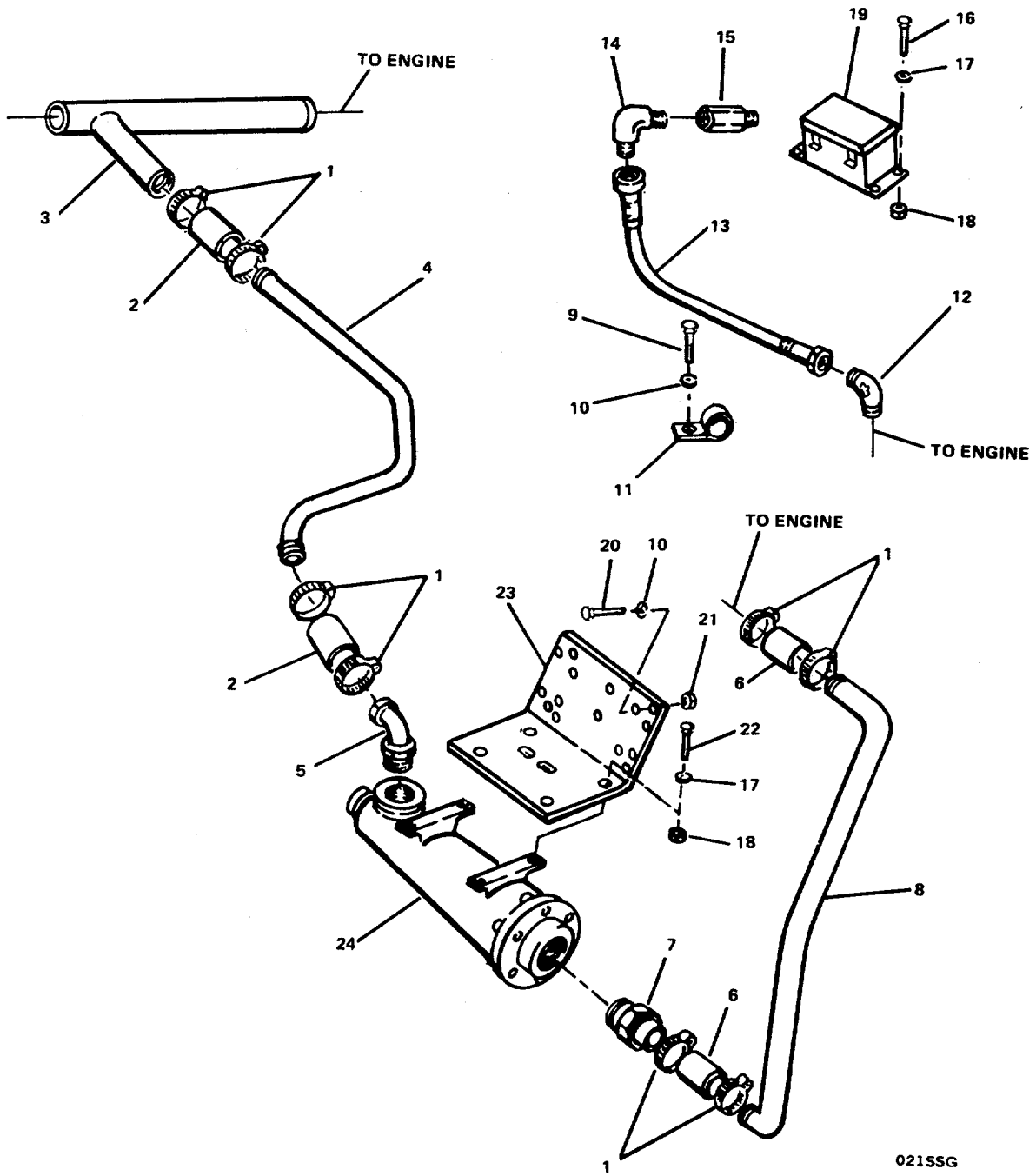
FIGURE 60. Lubricating Oil Bypass Filter Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) PART FSCM	(4) NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 03 SHIP SERVICE GENERATOR SET					
FIG. 60 LUBRICATING OIL BYPASS FILTER GROUP					
	XCOOO	15434	07.03-03	..LUBE OIL BYPASS FIL .....	1
1	XDOZZ	15434	S-223	...NUT,PLAIN,HEXAGON .....	5
2	XDOZZ	15434	S-112	...SCREW,CAP,HEXAGON H .....	2
3	XDOZZ	96906	MS35338-8	...WASHER,LOCK.....	5
4	XDOZZ	96906	MS27183-14	...WASHER,FLAT.....	3
5	XDOZZ	15434	108707	...SCREW,CAP,HEXAGON H .....	3
6	XDOZZ	15434	3044633	...BRACKET,ANGLE .....	1
7	XDOZZ	15434	S-169	...SCREW,CAP,HEXAGON H .....	1
8	XDOZZ	15434	S-608	...WASHER,LOCK .....	1
9	XDOZZ	15434	S-670	...WASHER,FLAT .....	1
10	XDOZZ	15434	100269	...CLAMP,LOOP .....	1
11	XDOZZ	15434	137890	...SCREW,CAP,HEXAGON H .....	1
12	XDOZZ	15434	106221	...CLAMP,LOOP .....	1
13	PAOZZ	15434	AS0603200SS	...HOSE ASSEMBLY,NONME .....	1
14	XDOZZ	96906	MS39162-5	...ELBOW,PIPE TO TUBE .....	1
15	PAOZZ	15434	AS0603600SS	...HOSE ASSEMBLY,NONME .....	1
16	XDOZZ	15434	144378	...ELBOW,TUBE .....	1
17	PACZZ	15434	3313289	...FILTER ELEMENT,FLUI .....	1
18	XDOZZ	15434	3304173	...HEAD,FLUID FILTER .....	1

END OF FIGURE



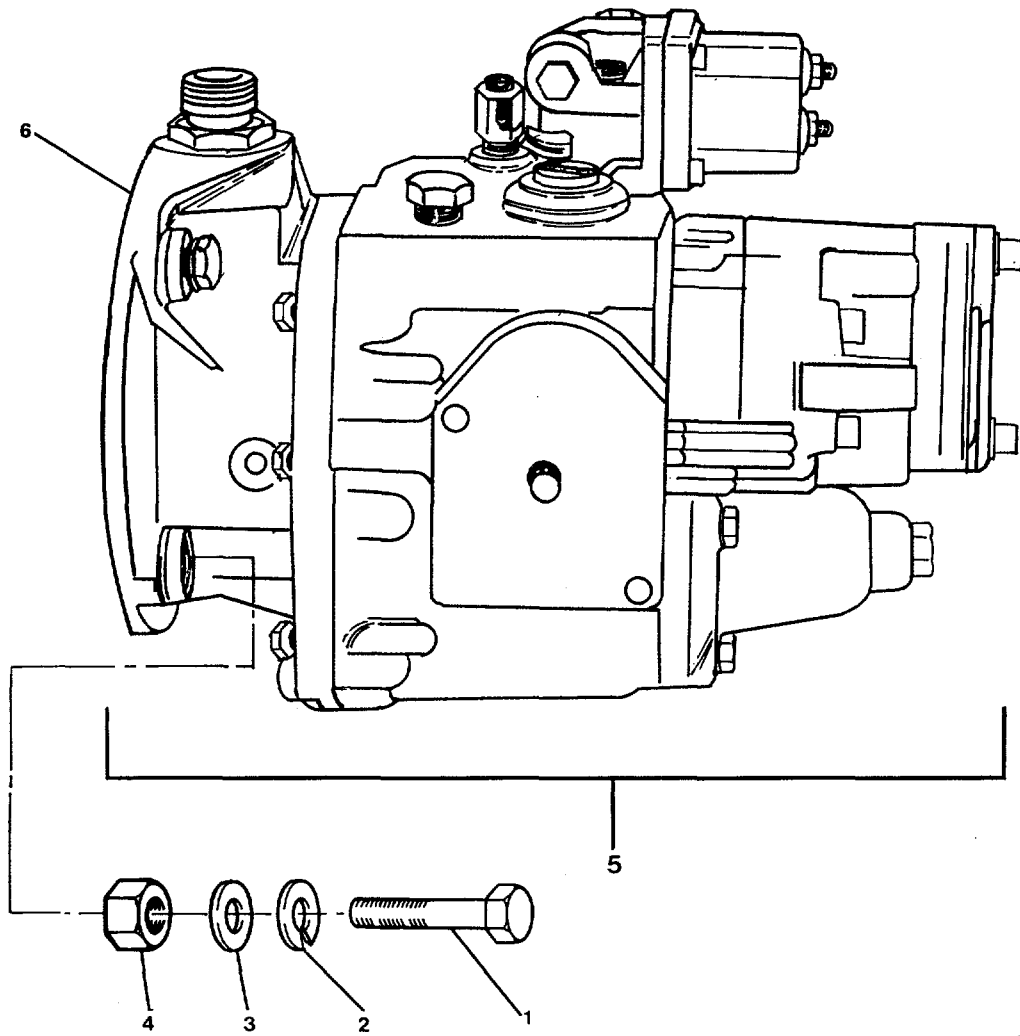
0215SG

FIGURE 61. Coolant Heater Group.

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
				GROUP 03 SHIP SERVICE GENERATOR SET	
				FIGURE 61 COOLANT HEATER GROUP	
	XCOOO	15434	10.02-03	.....COOLANT HEATER GROU.....	1
1	XDOZZ	96906	MS35842-13	..... CLAMP, HOSE .....	8
2	PAOZZ	15434	3000270	..... HOSE, PREFORMED.....	2
3	XDOZZ	15434	3000264	..... TUBE, WATER TRANSFER.....	1
4	XDOZZ	15434	3000269	..... TUBE, BENT, METALLIC .....	1
5	XDOZZ	15434	152546	..... ELBOW, PIPE TO HOSE .....	1
6	PAOZZ	15434	155789	..... HOSE, NONMETALLIC .....	2
7	XDOZZ	15434	153408	..... ADAPTER, STRAIGHT, PI .....	1
8	XDOZZ	15434	3000263	..... TUBE, HEATER .....	1
9	XDOZZ	15434	S-109	..... SCREW, CAP, HEXAGON H.....	1
10	XDOZZ	96906	MS35338-8	..... WASHER, LOCK.....	5
11	XDOZZ	15434	68152	..... CLAMP, LOOP .....	1
12	XDOZZ	15434	112105	..... ELBOW, TUBE TO HOSE .....	1
13	PAOZZ	15434	AS0403000SS	..... HOSE ASSEMBLY, NONME .....	1
14	XDOZZ	15434	68139	..... ELBOW, PIPE TO TUBE .....	1
15	XDOZZ	15434	187368	..... ADAPTER, STRAIGHT, PI .....	1
16	XDOZZ	96906	MS90725-6	..... SCREW, CAP, HEXAGON H.....	2
17	XDOZZ	96906	MS122032	..... WASHER, LOCK.....	6
18	XDOZZ	15434	S-224	..... NUT, PLAIN, HEXAGON .....	1
19	PAOZZ	15434	196074	..... SWITCH, PRESSURE.....	1
20	XDOZZ	96906	MS35295-62	..... SCREW, CAP, HEXAGON H.....	4
21	XDOZZ	15434	S-223	..... NUT, PLAIN, HEXAGON .....	4
22	XDOZZ	15434	S-105-C	..... SCREW, CAP, HEXAGON H.....	4
23	XDOZZ	15434	3000268	..... BRACKET, ANGLE.....	1
24	PAOZZ	15434	212024	..... HEATER, COOLANT, ENGI .....	1

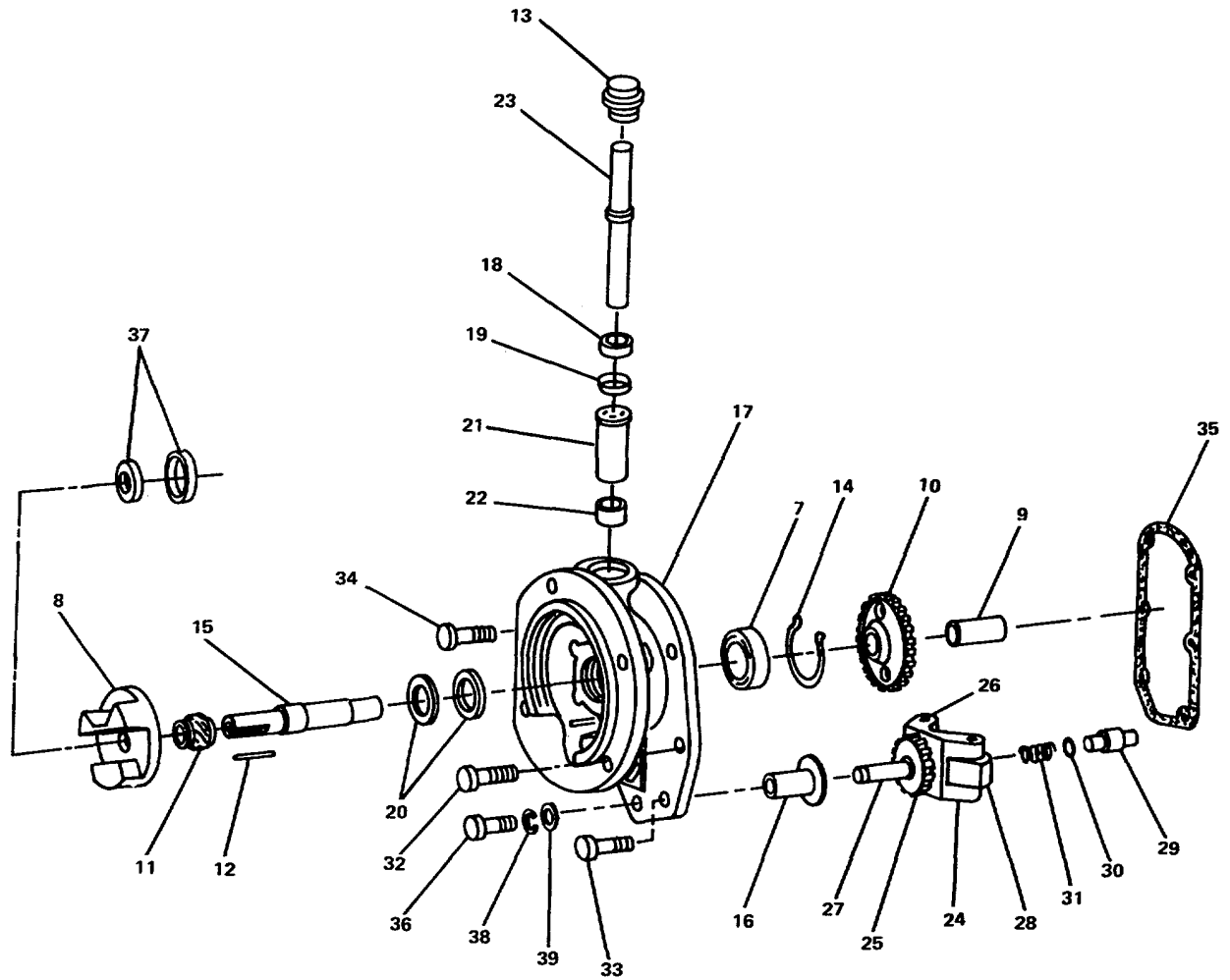
END OF FIGURE





022SSG

FIGURE 62. Metering and Distributing Fuel Pump Group (Sheet 1 of 7).



023SSG

FIGURE 62. Metering and Distributing Fuel Pump Group (Sheet 2 of 7).

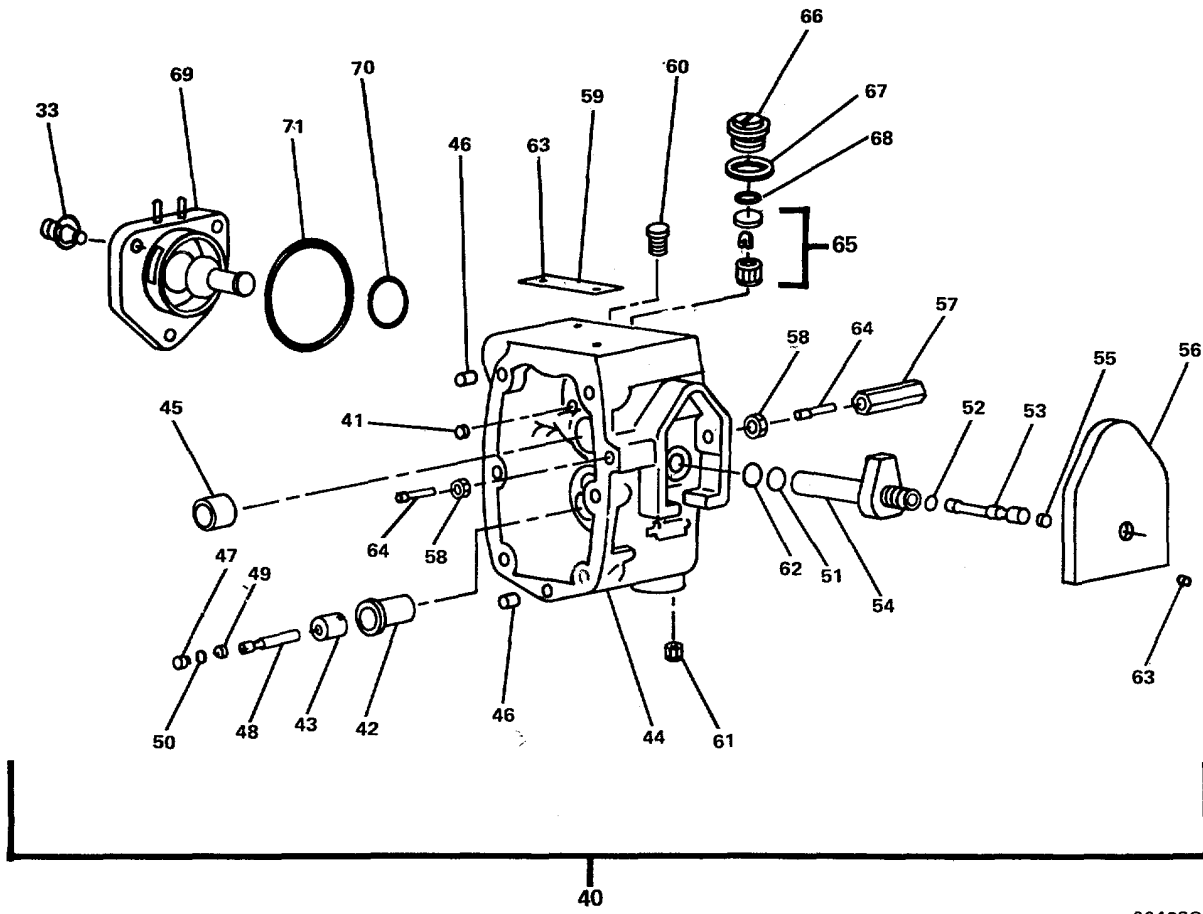
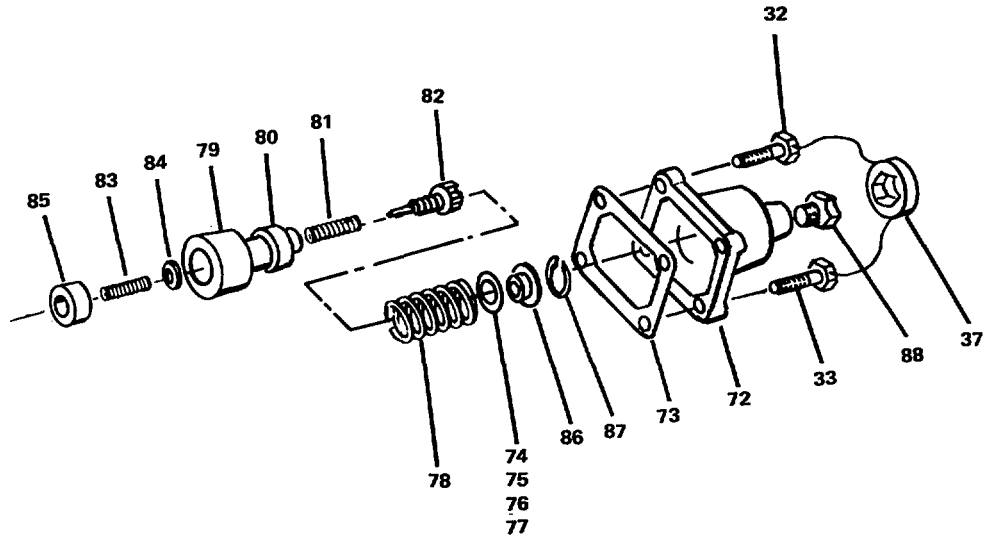
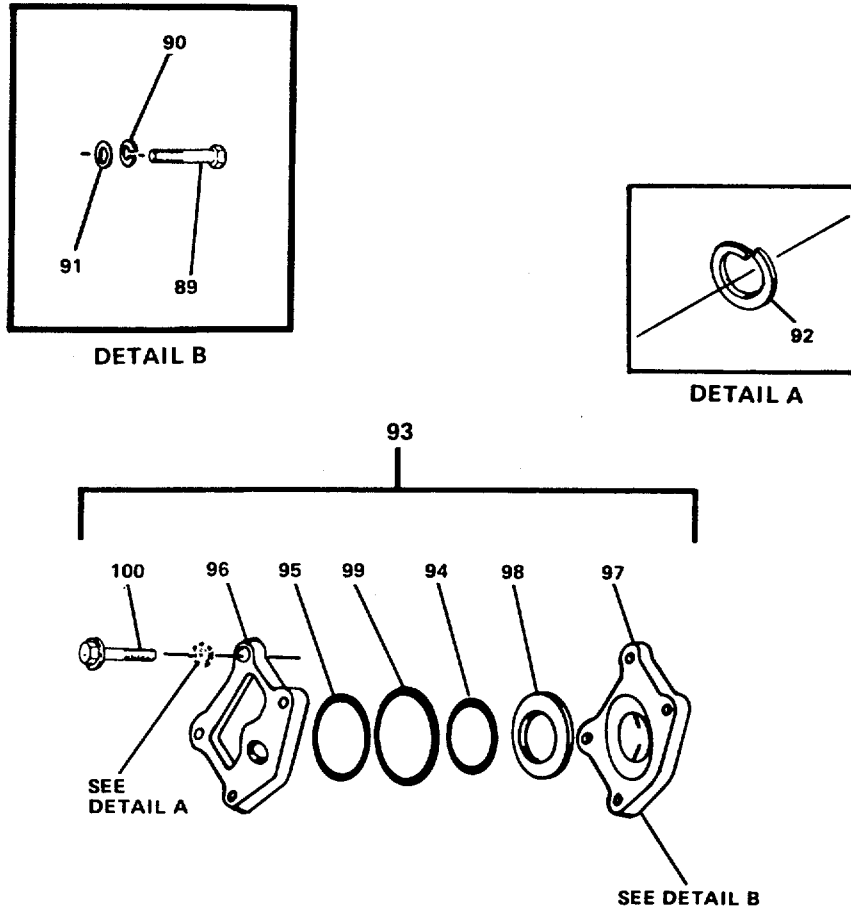


FIGURE 62. Metering and Distributing Fuel Pump Group (Sheet 3 of 7).



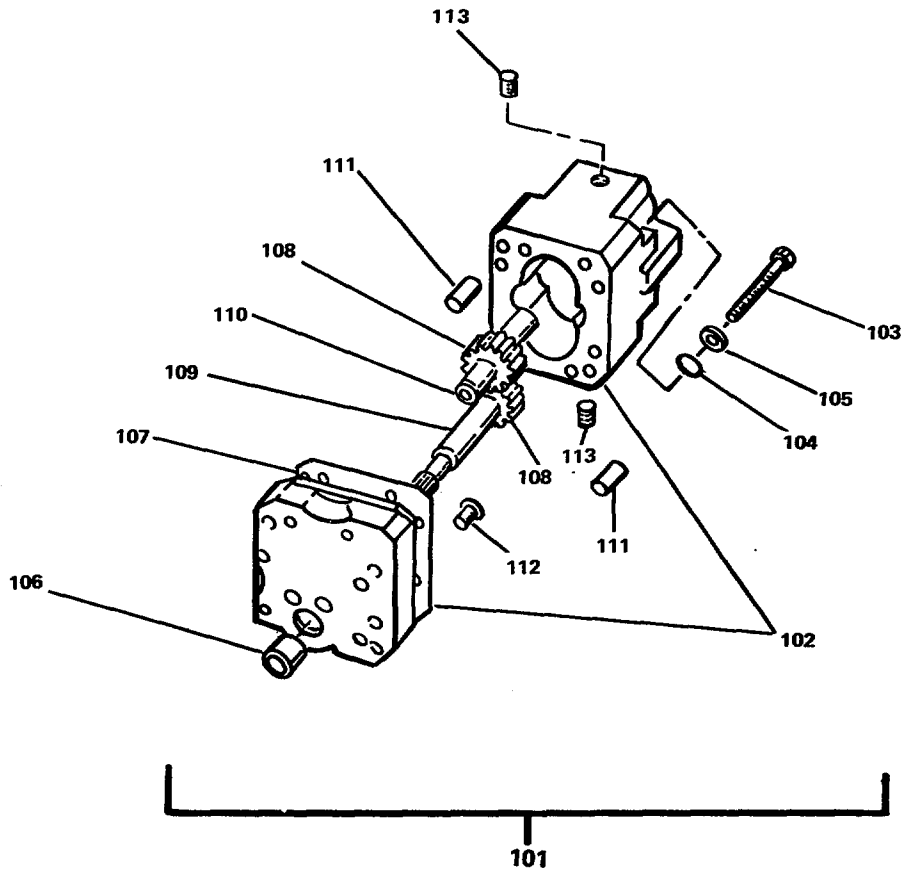
025SSG

FIGURE 62. Metering and Distributing Fuel Pump Group (Sheet 4 of 7).



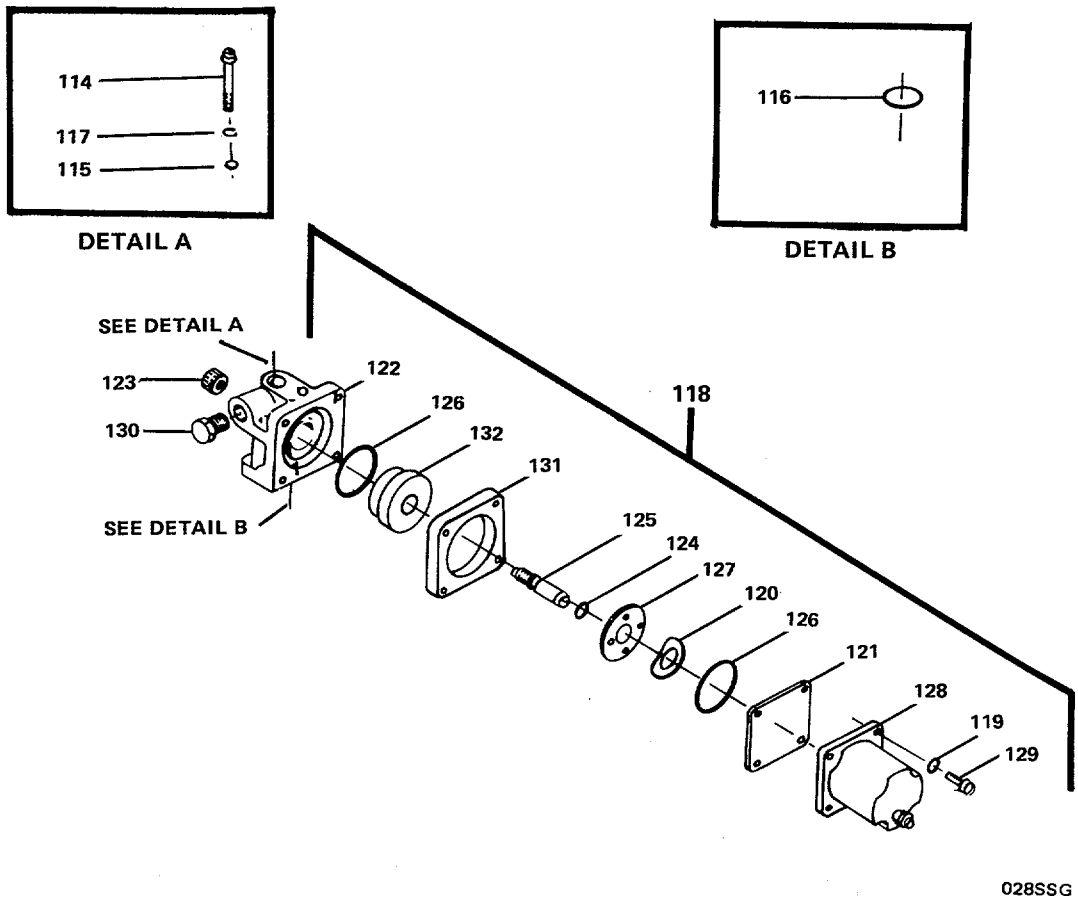
026SSG

FIGURE 62. Metering and Distributing Fuel Pump Group (Sheet 5 of 7).



027SSG

FIGURE 62. Metering and Distributing Fuel Pump Group (Sheet 6 of 7).



028SSG

FIGURE 62. Metering and Distributing Fuel Pump Group (Sheet 7 of 7).

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
				GROUP 03 SHIP SERVICE GENERATOR SET	
				FIGURE 62 METERING AND DISTRIBUTING FUEL PUMP GROUP	
1	XDCZZ	15434	S-140	.....SCREW, CAP, HEXAGON H.....	4
2	XDCZZ	96906	MS35338-47	.....WASHER, LOCK .....	4
3	XDCZZ	15434	69324	.....WASHER, FLAT .....	4
4	XDCZZ	15434	S-274	.....NUT, PLAIN, HEXAGON .....	4
5	PBCFF	15434	3052770-9867	.....PUMP, FUEL, METERING .....	1
6	XAFZZ	15434	3030267	.....COVER AND TACHOMETE .....	1
7	XAFZZ	15434	S-16052	.....BEARING, BALL, ANNULA.....	1
8	XAFZZ	15434	212613	.....COUPLING HALF, SHAFT .....	1
9	XAFZZ	15434	212639	.....COUPLING, SHAFT, RIGI .....	1
10	XAFZZ	15434	212605	.....GEAR, SPUR .....	1
11	XAFZZ	15434	212602	.....GEAR, HELICAL.....	1
12	XAFZZ	15434	212668	.....KEY, MACHINE .....	1
13	XAFZZ	15434	3002110	.....HOUSING, DRIVE ASSEM.....	1
14	XAFZZ	15434	212604	.....RING, RETAINING .....	1
15	XAFZZ	15434	212601	.....SHAFT, SHOULDERED .....	1
16	XAFZZ	15434	163944	.....BUSHING, SLEEVE .....	1
17	XAFZZ	15434	3028302	.....COVER, FUEL PUMP.....	1
18	XAFZZ	15434	212603	.....SEAL .....	1
19	XAFZZ	15434	3004724	.....SPACER.....	1
20	XAFZZ	15434	3045173	.....SEAL, OIL .....	2
21	XAFZZ	15434	212609	.....BEARING, SLEEVE .....	1
22	XAFZZ	15434	212610	.....GEAR, HELICAL.....	1
23	XAFZZ	15434	212607	.....SHAFT, TACHOMETER DR .....	1
24	XAFZZ	15434	3006550	.....CARRIER .....	1
25	XAFZZ	15434	211636	.....GEAR, SPUR .....	1
26	XAFZZ	15434	211635	.....PIN .....	1
27	XAFZZ	15434	211633	.....SHAFT.....	1
28	XAFZZ	15434	146437	.....WEIGHT, LINKAGE, GOVE .....	1
29	XAFZZ	15434	144178	.....PIN, SHOULDER, HEADLE .....	1
30	XAFZZ	15434	144179	.....WASHER, FLAT .....	7
31	XAFZZ	15434	143847	.....SPRING, HELICAL, COMP.....	1
32	XAFZZ	15434	3017052	.....SCREW, CAP, HEXAGON H.....	2
33	XAFZZ	15434	3017051	.....SCREW, CAP, HEXAGON H.....	10
34	XAFZZ	15434	3018682	.....SCREW, CAP, HEXAGON .....	1
35	XAFZZ	15434	100764	.....GASKET.....	1
36	XAFZZ	15434	118226	.....SCREW .....	1
37	XAFZZ	15434	3003156	.....SEAL, SPECIAL .....	1
38	XAFZZ	15434	S-606	.....WASHER, LOCK .....	1
39	XAFZZ	96906	MS27183-42	.....WASHER, FLAT .....	1
40	XAFZZ	15434	3048241	.....BODY, FUEL PUMP .....	1
41	XAFZZ	15434	214139	.....BALL, PLUG BRASS.....	2
42	XAFZZ	15434	3036970	.....HOUSING, SPRING PACK.....	1
43	XAFZZ	15434	3045207	.....BARREL, GOVERNOR .....	1
44	XAFZZ	15434	3048228	.....BODY, FUEL PUMP .....	1
45	XAFZZ	15434	100193	.....BEARING, SLEEVE.....	1
46	XAFZZ	15434	118227	.....PIN, HOLLOW .....	2
47	XAFZZ	15434	70690	.....DRIVER, PLUNGER, GOVE.....	1



SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
48	XAFZZ	15434	3009380	..... PLUNGER, GOVERNOR.....	1
49	XAFZZ	15434	3048557	..... SPACER, BEARING.....	1
50	XAFZZ	15434	3027633	..... BEARING, SLEEVE.....	1
51	XAFZZ	15434	100478	..... PACKING, PREFORMED.....	1
52	XAFZZ	15434	213768	..... PACKING, PREFORMED.....	1
53	XAFZZ	15434	3006175	..... SCREW.....	1
54	XAFZZ	15434	3006430	..... THROTTLE ASSEMBLY.....	1
55	XAFZZ	15434	213769	..... BALL, BEARING.....	1
56	XAFZZ	15434	3000446	..... COVER, ACCESS.....	1
57	XAFZZ	15434	110058	..... POST, ELECTRICAL-MEC.....	1
58	XAFZZ	15434	S-270	..... NUT, PLAIN, HEXAGON.....	2
59	XAFZZ	15434	105375	..... PLATE, IDENTIFICATIO.....	1
60	XAFZZ	15434	112076	..... PLUG, FUEL OUTLET.....	1
61	XAFZZ	15434	3025460	..... PLUG, PIPE.....	4
62	XAFZZ	96906	MS16632-1050	..... RING, RETAINING.....	1
63	XAFZZ	15434	S-2286	..... SCREW.....	4
64	XAFZZ	15434	3046407	..... SETSCREW.....	2
65	XAFZZ	15434	146483	..... FILTER ELEMENT, FLUI.....	1
66	XAFZZ	15434	157088	..... PLUG, M-ACHINE THREAD.....	1
67	XAFZZ	15434	154088	..... GASKET.....	1
68	XAFZZ	15434	70700	..... SPRING, HELICAL, COMP.....	1
69	XAFZZ	15434	3044189	..... ACTUATOR, ELECTRIC G.....	1
70	XAFZZ	15434	145505	..... PACKING, PREFORMED.....	2
71	XAFZZ	15434	3048182	..... PACKING, PREFORMED.....	1
72	XAFZZ	15434	44678	..... COVER, SPRING PACK.....	1
73	XAFZZ	15434	70705	..... GASKET.....	1
74	XAFZZ	15434	70717	..... SPACER, RING (0.020.....	1
75	XAFZZ	15434	70717-A	..... SHIM (0.010).....	1
76	XAFZZ	15434	70717-B	..... SHIM (0.005).....	1
77	XAFZZ	15434	189800	..... SHIM (0.007).....	1
78	XAFZZ	15434	143251	..... SPRING, HELICAL, COMP.....	1
79	XAFZH	15434	3038215	..... SPRING GUIDE, ASSEMB.....	1
80	XAFZZ	15434	3036472	..... RETAINER, HELICAL CO.....	1
81	XAFZZ	15434	3032014	..... SPRING, HELICAL, COMP.....	1
82	XAFZZ	15434	70716	..... SETSCREW.....	1
83	XAFZZ	15434	144195	..... SPRING, HELICAL, COMP.....	1
84	XAFZZ	15434	70715	..... WASHER, FLAT.....	1
85	XAFZZ	15434	141629	..... PLUNGER, IDLE SPRING.....	1
86	XAFZZ	15434	70713	..... RING RETAINING.....	1
87	XAFZZ	15434	S-16240	..... RING, RETAINING.....	1
88	XAFZZ	15434	3025459	..... PLUG, COVER.....	1
89	XDFZZ	15434	S-174-C	..... SCREW, CAP, SOCKET HE.....	2
90	XDFZZ	15434	181466	..... WASHER, LOCK.....	2
91	XDFZZ	15434	70704	..... WASHER, FLAT.....	2
92	PAFZZ	16954	691-10014	..... GASKET.....	1
93	PAFFF	15434	BM-76340	..... DAMPENER, FLUID PRES.....	1
94	XDFZZ	15434	100099	..... PACKING, PREFORMED.....	1
95	XDFZZ	15434	139988	..... PACKING, PREFORMED.....	1
96	XDFZZ	15434	153336	..... HOUSING, FUEL PUMP.....	1
97	XDFZZ	15434	153338	..... COVER, ACCESS.....	1
98	XDFZZ	15434	160514	..... SPACER, RING.....	1
99	XDFZZ	15434	202897	..... DISK, SOLID, PLAIN.....	1

## SECTION II TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
100	XDFZZ	15434	3017051	..... SCREW, CAP, HEXAGON H.....	2
101	PAFFF	15434	3034209	..... PUMP, ROTARY .....	1
102	XDFZZ	15434	3033730	..... ASSEMBLY, FUEL PUMP .....	1
103	XDFZZ	15434	70790	..... BOLT, MACHINE .....	2
104	XDFZZ	15434	70704	..... WASHER, FLAT .....	2
105	XDFZZ	15434	181466	..... WASHER, LOCK.....	2
106	XDFZZ	15434	3033719	..... BUSHING, SLEEVE.....	1
107	XDFZZ	15434	110855	..... GASKET.....	1
108	XDFZZ	15434	119363	..... GEAR, SPUR .....	2
109	XDFZZ	15434	100215	..... SHAFT, SHOULDERED .....	1
110	XDFZZ	15434	100133	..... SHAFT, FUEL PUMP.....	1
111	XDFZZ	15434	3029857	..... PIN, STRAIGHT, HEADLE .....	2
112	XDFZZ	15434	3050624	..... VALVE, REGULATING, FL.....	1
113	XDFZZ	15434	3033742	..... PLUG, PIPE .....	2
114	XDFZZ	15434	S-189-C	..... SCREW, CAP, SOCKET HE .....	2
115	XDFZZ	15434	67684	..... WASHER, FLAT .....	2
116	XDFZZ	15434	154087	..... GASKET .....	1
117	XDFZZ	15434	181466	..... WASHER, LOCK .....	2
118	PAFFF	15434	3018453	..... VALVE, SOLENOID .....	1
119	XDFZZ	15434	S-607	..... WASHER, LOCK.....	4
120	XDFZZ	15434	129768	..... WASHER, SPRING TENSI .....	1
121	XDFZZ	15434	129839	..... COVER, ACCESS .....	1
122	XDFZZ	15434	129886	..... VALVE, SHUT-OFF, MANU.....	1
123	XDFZZ	15434	129838	..... KNOB .....	1
124	PAFZZ	15434	190876	..... PACKING, PREFORMED .....	1
125	XDFZZ	15434	3000266	..... SHAFT, SHOULDERED .....	1
126	PAFZZ	15434	129888	..... PACKING, PREFORMED .....	2
127	PAFZZ	15434	196057	..... DISK, VALVE .....	1
128	PAFZZ	15434	3054609	..... SOLENOID, ELECTRICAL .....	1
129	XDFZZ	15434	3018047	..... SCREW, CAP, HEXAGON H .....	4
130	XDFZZ	15434	3025458	..... PLUG, PIPE.....	1
131	XDFZZ	15434	3034451	..... HOUSING, ACTUATOR .....	1
132	XDFZZ	15434	3034452	..... DISK, ACTUATOR.....	1

END OF FIGURE

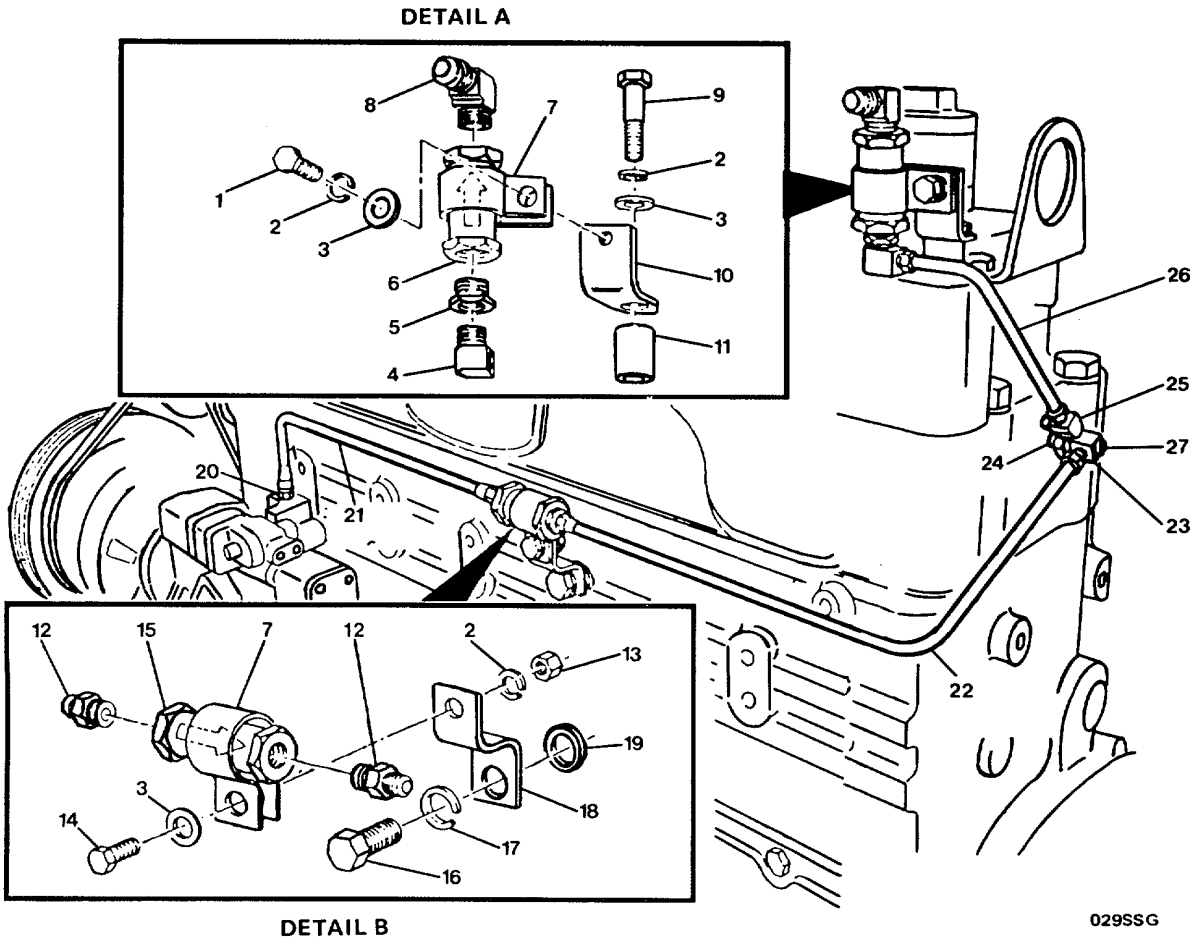
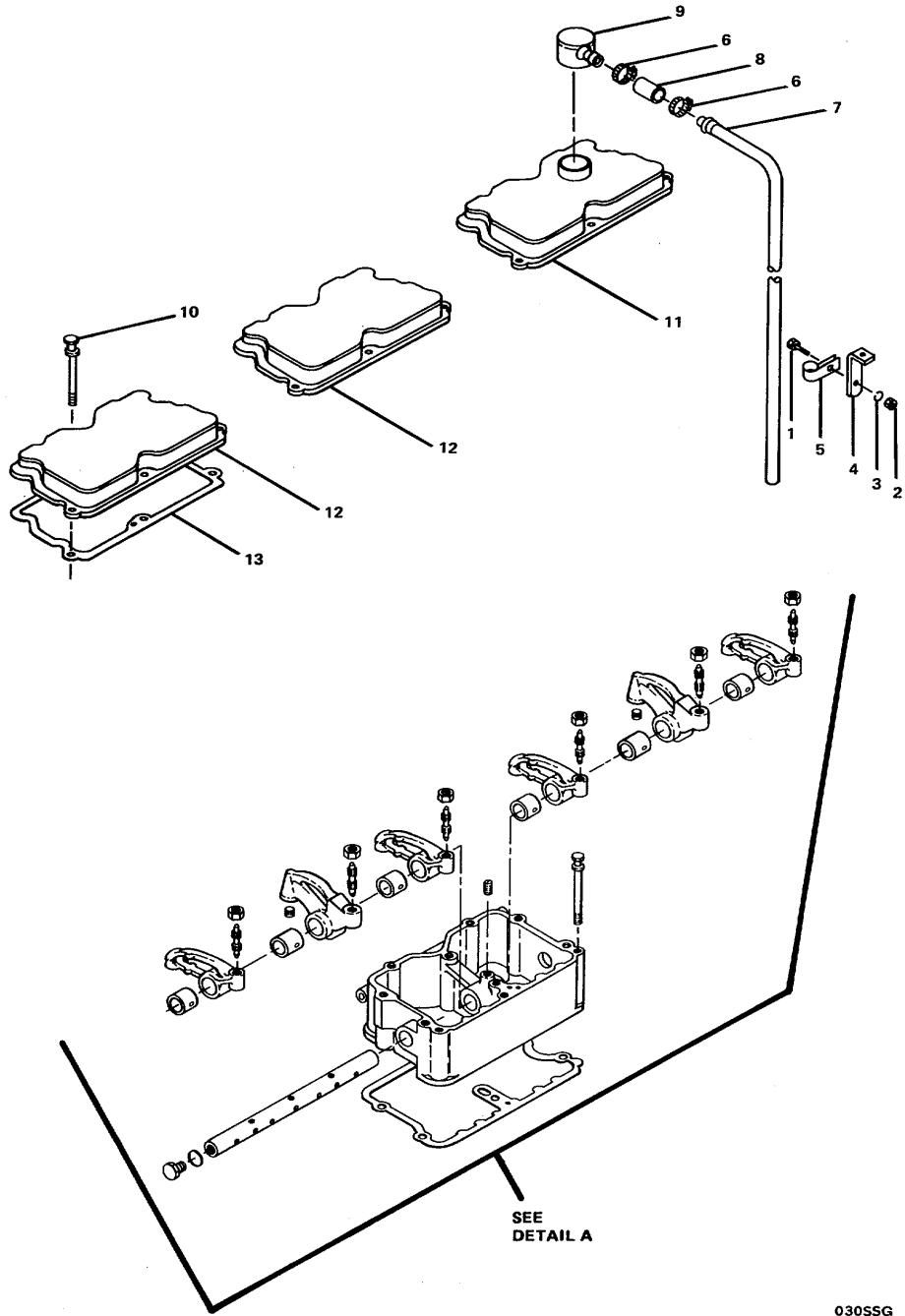


FIGURE 63. Fuel Tubing Group.

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
				GROUP 03 SHIP SERVICE GENERATOR SET	
				FIGURE 63 FUEL TUBING GROUP	
	XCOOO	15434	06.03-03	..... FUEL TUBING GROUP .....	1
1	XDOZZ	15434	S-117	..... SCREW, CAP, HEXAGON H.....	1
2	XDOZZ	96906	MS35338-8	..... WASHER, LOCK .....	3
3	XDOZZ	96906	MS27183-14	..... WASHER, FLAT .....	3
4	XDOZZ	15434	185347	..... ELBOW, PIPE TO TUBE .....	1
5	XDOZZ	15434	S-964	..... REDUCER, PIPE.....	1
6	PAOZZ	15434	178079	..... VALVE, CHECK .....	1
7	XDOZZ	15434	107460	..... CLAMP, LOOP .....	2
8	XDOZZ	15434	43765	..... ELBOW, PIPE TO TUBE .....	1
9	XDOZZ	15434	S-104	..... SCREW, CAP, HEXAGON H.....	1
10	XDOZZ	15434	101476	..... BRACKET, ANGLE.....	1
11	XDOZZ	15434	145782	..... SPACER, SLEEVE .....	1
12	XDOZZ	15434	3032872	..... UNION, PIPE .....	2
13	XDOZZ	15434	S-205	..... NUT.....	1
14	XDOZZ	15434	69793	..... BOLT, MACHINE.....	1
15	PAOZZ	15434	3028325	..... VALVE, CHECK.....	1
16	XDOZZ	15434	S-151-C	..... SCREW, CAP, HEXAGON H.....	1
17	XDOZZ	15434	S-609	..... WASHER, LOCK .....	1
18	XDOZZ	15434	113710	..... BRACKET, ANGLE.....	1
19	PAOZZ	15434	65434	..... SPACER, RING .....	1
20	XDOZZ	15434	116935	..... ADAPTER, STRAIGHT, PI .....	1
21	XDOZZ	15434	3033007	..... TUBE, METALLIC.....	1
22	XDOZZ	15434	3033005	..... TUBE, BENT, METALLIC .....	1
23	XDOZZ	15434	S-1049	..... TEE, PIPE .....	1
24	XDOZZ	15434	139969	..... NIPPLE, PIPE.....	1
25	XDOZZ	15434	181213	..... ELBOW, PIPE TO TUBE .....	1
26	XDOZZ	15434	3010755	..... TUBE, BENT, METALLIC .....	1
27	XDOZZ	15434	68606	..... PLUG, MACHINE THREAD.....	1

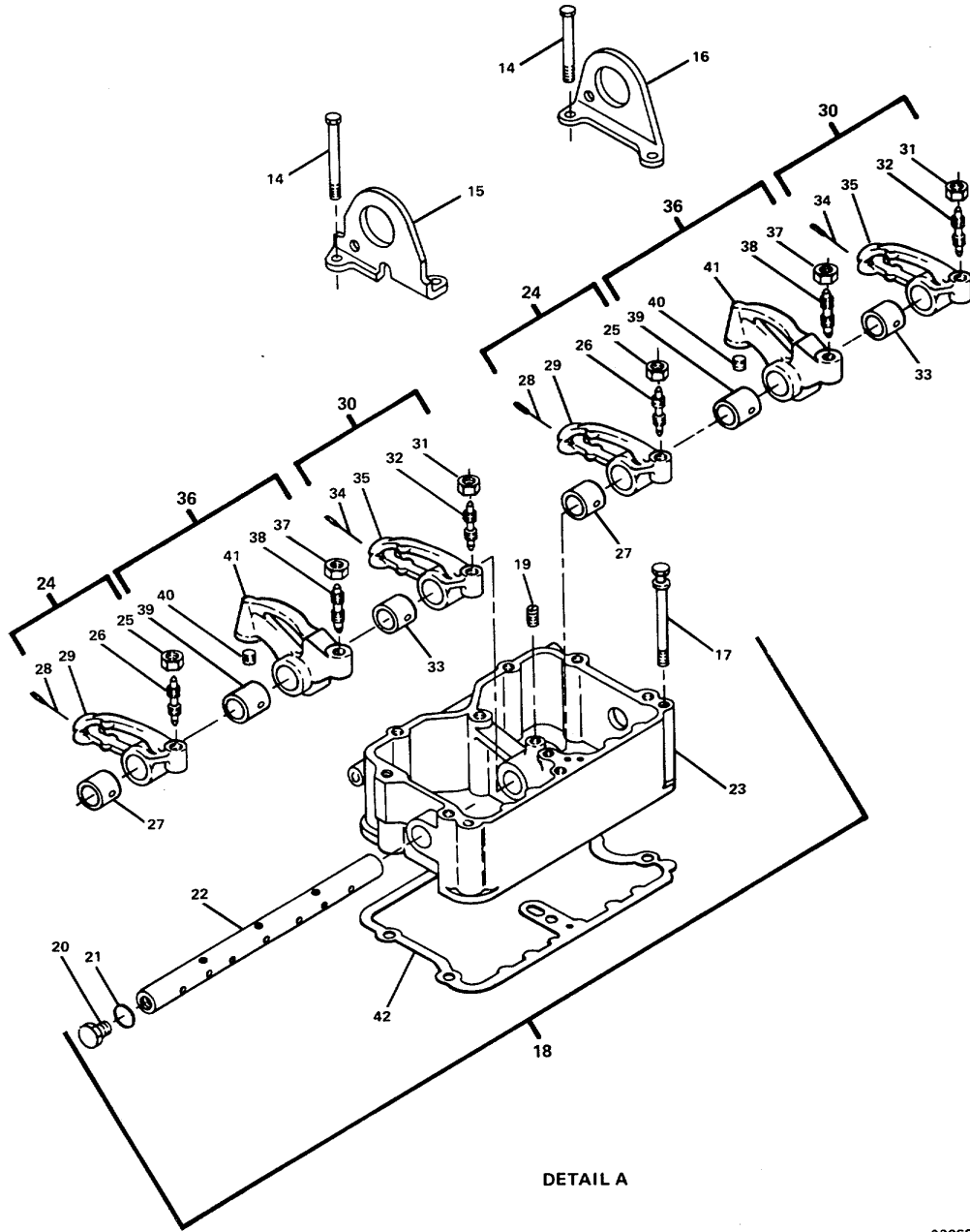
END OF FIGURE





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FIGURE 64. Rocker Lever Housing Group (Sheet 1 of 2).



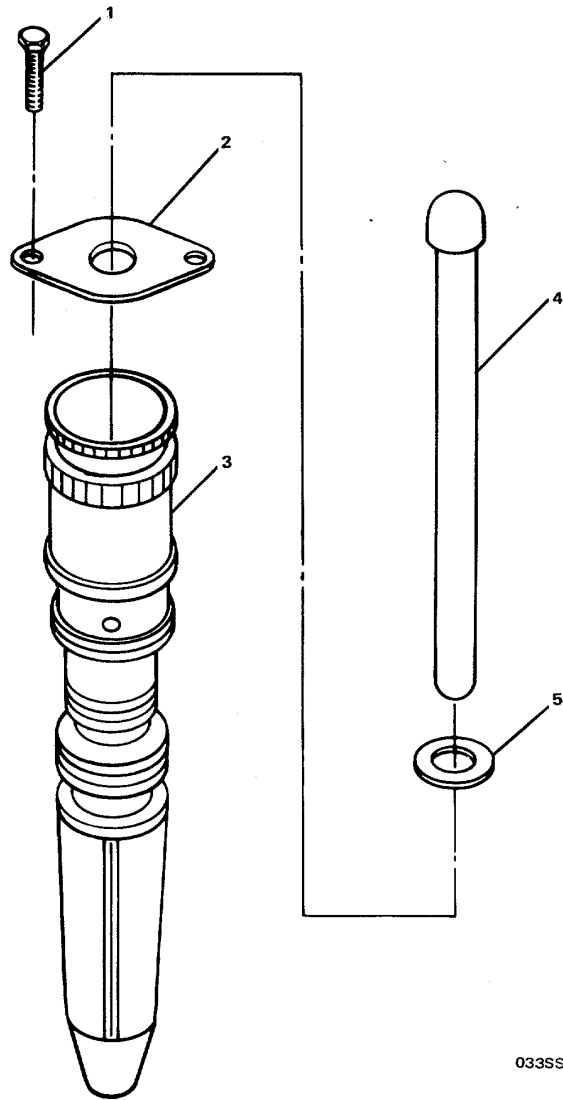
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FIGURE 64. Rocker Lever Housing Group (Sheet 2 of 2).

SECTION II		TM55-1905-223-24P-1				
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY	
NO	CODE		NUMBER			
				GROUP 03 SHIP SERVICE GENERATOR SET		
				FIGURE 64 ROCKER LEVER HOUSING		
	XCCFF	15434	03.01/03.01.1-03	.....ROCKER LEVER HOUSIN .....	1	
1	XDCZZ	15434	69793	..... BOLT, MACHINE .....	1	
2	XDCZZ	15434	S-205	..... NUT .....	1	
3	XDCZZ	96906	MS35338-8	..... WASHER, LOCK.....	1	
4	XDCZZ	15434	111670	..... SUPPORT, OIL LUBE .....	1	
5	XDCZZ	15434	68425	..... CLAMP, LOOP .....	1	
6	XDCZZ	15434	3008596	..... CLAMP, HOSE .....	2	
7	XDCZZ	15434	142486	..... TUBE, BENT, METALLIC .....	1	
8	PACZZ	28835	2CA647	..... HOSE, NONMETALLIC .....	1	
9	XDCZZ	15434	255180	..... BREATHER .....	1	
10	XDCZZ	15434	3038076	..... SCREW, ASSEMBLED WAS .....	14	
11	XDCZZ	15434	3006358	..... COVER, ENGINE POPPET .....	1	
12	XDCZZ	15434	3006183	..... COVER, ENGINE POPPET .....	2	
13	PACZZ	15434	3054841	..... GASKET (VALVE COVER) PART OF KIT .....	3	
				P/N 3801330.....		
14	XDCZZ	15434	S-176	..... SCREW, CAP, HEXAGON H .....	4	
15	XDCZZ	15434	170226	.....BRACKET, ENGINE LIFT .....	1	
16	XDCZZ	15434	3001726	.....BRACKET, ENGINE LIFT .....	1	
17	XDCZZ	15434	3010589	..... SCREW, ASSEMBLED WAS.....	18	
18	PACFZ	15434	3044788	.....ROCKER ARM, ENGINE .....	3	
19	XAFZZ	15434	168319	..... SETSCREW .....	3	
20	XAFZZ	15434	3038903	..... PLUG, MACHINE THREAD .....	6	
21	XAFZZ	15434	3046364	..... PACKING, PREFORMED .....	6	
22	XAFZZ	15434	3038904	..... SHAFT, STRAIGHT .....	3	
23	XAFZZ	15434	3044787	..... HOUSING, ROCKER LEVE.....	3	
24	PACFZ	15434	BM-95162	..... ROCKER ARM, ENGINE P.....	6	
25	PAFZZ	96906	MS51968-14	..... NUT, PLAIN, HEXAGON .....	6	
26	PAFZZ	15434	168306	..... SETSCREW .....	6	
27	XAFZZ	15434	140330	..... BUSHING, SLEEVE .....	6	
28	XAFZZ	15434	208084	..... RIVET, BLIND .....	6	
29	XAFZZ	15434	169705	..... ROCKER ARM, ENGINE P .....	6	
30	PACFF	15434	BM-95161	..... ROCKER ARM, ENGINE P .....	6	
31	PAFZZ	96906	MS51968-14	..... NUT, PLAIN, HEXAGON .....	6	
32	PAFZZ	15434	168306	..... SETSCREW .....	6	
33	XAFZZ	15434	140330	..... BUSHING, SLEEVE .....	6	
34	XAFZZ	15434	208084	..... RIVET, BLIND .....	6	
35	XAFZZ	15434	169704	..... ROCKER, ENGINE POPPE .....	6	
36	PACFZ	15434	AR-2308	..... LEVER, INJECTOR, FUEL .....	6	
37	PAFZZ	96906	MS51968-14	..... NUT, PLAIN, HEXAGON .....	6	
38	PAFZZ	15434	168306	..... SETSCREW.....	6	
39	XAFZZ	15434	218153	..... BUSHING, SLEEVE .....	6	
40	XAFZZ	15434	194037	..... SEAT, BALL SOCKET.....	6	
41	XAFZZ	15434	218152	..... LEVER, INJECTOR ROCK .....	6	
42	PACZZ	15434	3017750	..... GASKET (ROCKER LEVER HOUSING) .....	3	
				PART OF KIT P/N 3801330.....		

END OF FIGURE



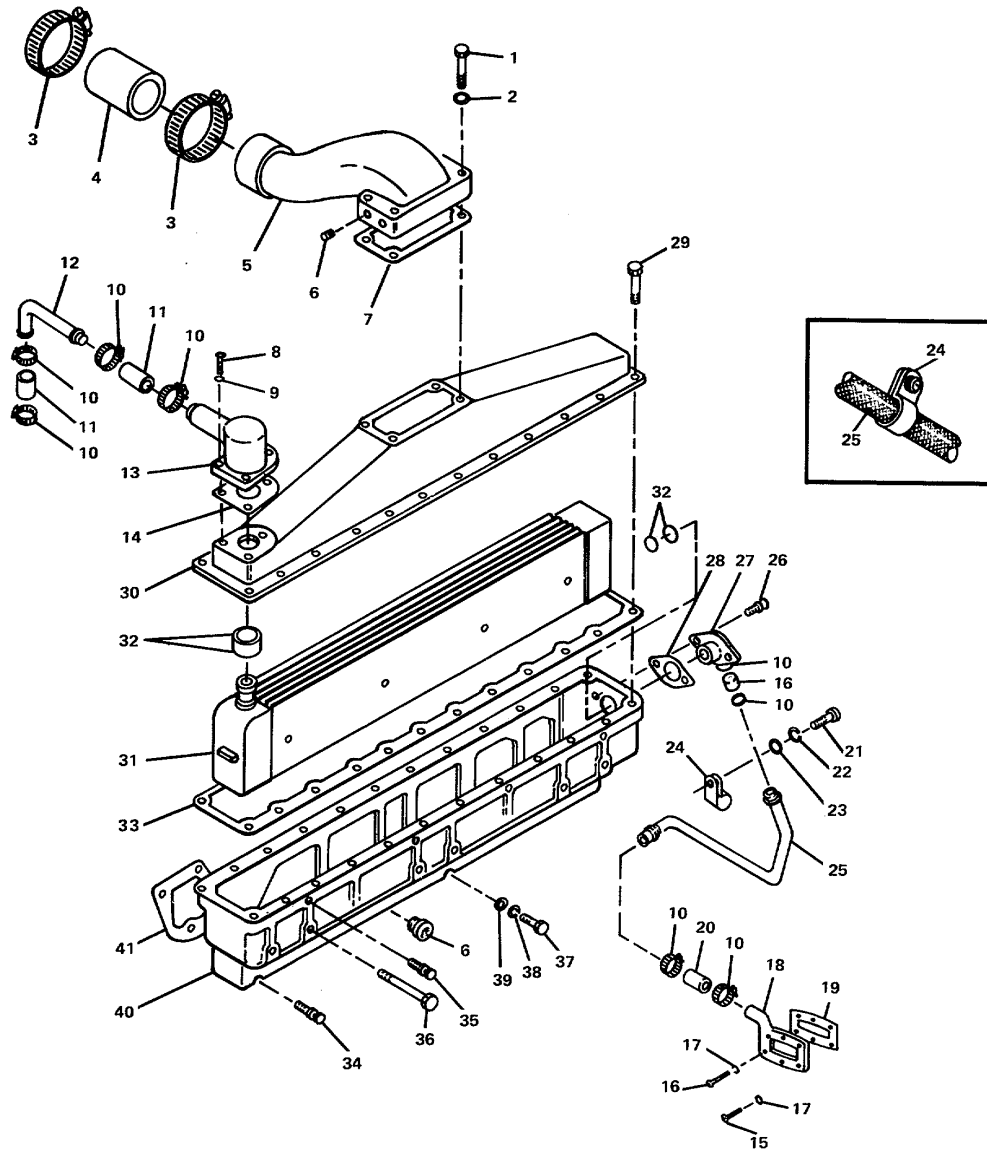


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FIGURE 65. Injector Group.

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
				GROUP 03 SHIP SERVICE GENERATOR SET	
				FIGURE 65 ROCKER LEVER HOUSING	
	XCCOO	15434	06.01-03	..... INJECTOR GROUP .....	1
1	XDCZZ	15434	3028279	..... SCREW, CAP, HEXAGON H.....	12
2	XCDZZ	15434	30331137	..... CLAMP, INJECTOR MOUN .....	6
3	PACZZ	15434	3054219	..... NOZZLE, FUEL INJECTI .....	6
4	PACZZ	15434	180626	..... PLUNGER, DETENT .....	6
5	PACZZ	15434	180626	..... WASHER, LOCK .....	6

END OF FIGURE



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FIGURE 66. Aftercooler Group.

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
				GROUP 03 SHIP SERVICE GENERATOR SET	
				FIGURE 66 AFTERCOOLER GROUP	
	XCOOO	15434	10.01-03	...AFTERCOOLER GROUP .....	1
1	XDOZZ	96906	MS35295-62	.....SCREW, CAP, HEXAGON H .....	4
2	XDOZZ	15434	S-679	..... WASHER, FLAT .....	4
3	XDOZZ	15434	208326	.....CLAMP, HOSE .....	2
4	PAOZZ	15434	202994	.....HOSE, PREFORMED .....	1
5	XDOZZ	15434	211657	..... CONNECTION, AIR CROS .....	1
6	XDOZZ	15434	70295	..... PLUG, PIPE .....	2
7	PAOZZ	15434	216487	.....GASKET PART OF KIT P/N 3801330.....	1
8	XDOZZ	15434	S-102	..... BOLT, MACHINE .....	3
9	PAOZZ	15434	S-684	..... GASKET .....	3
10	XDOZZ	15434	43828-A	.....CLAMP, HOSE .....	4
11	PAOZZ	15434	3025874	.....HOSE, PREFORMED .....	2
12	XDOZZ	15434	215041	..... TUBE, BENT, METALLIC .....	1
13	XDOZZ	15434	3013295	..... ELBOW, FLANGE TO HOS.....	1
14	PAOZZ	15434	215044	..... GASKET (WATER OUTLET) PART OF.....	1
				KIT P/N 3801330.....	
15	XDOZZ	96906	MS35295-8	..... SCREW, CAP, HEXAGON H .....	2
16	XDOZZ	15434	S-141-A	..... SCREW, CAP, HEXAGON H .....	4
17	XDOZZ	96906	MS122032	..... WASHER, LOCK .....	6
18	XDOZZ	15434	3001939	..... CONNECTION, WATER OU.....	1
19	PAOZZ	15434	70089-1	..... GASKET PART OF KIT P/N 3801468.....	1
20	PAOZZ	15434	3041968	..... HOSE, NONMETALLIC .....	2
21	XDOZZ	96906	MS35308-458	..... SCREW, CAP, HEXAGON H.....	1
22	XDOZZ	96906	MS35338-50	..... WASHER, LOCK .....	1
23	XDOZZ	15434	S-658	..... WASHER, FLAT .....	1
24	XDOZZ	15434	204263	.....CLAMP, LOOP.....	1
25	XDOZZ	15434	3001169	..... TUBE, BENT, METALLIC.....	1
26	XDOZZ	15434	3012471	..... SCREW .....	2
27	XDOZZ	15434	3028282	..... CONNECTION, WATER IN .....	1
28	PAOZZ	15434	3032348	..... GASKET PART OF KIT P/N 3801330.....	1
29	XDOZZ	15434	3005508	..... SCREW, CAP, HEXAGON H .....	24
30	XDOZZ	15434	3046170	..... COVER, AFTERCOOLER .....	1
31	PAOZZ	15434	3028997	..... CORE, AFTERCOOLER.....	1
32	PAOZZ	15434	195952	..... PACKING, PREFORMED PART OF KIT P/N.....	4
				3801330.....	
33	PAOZZ	15434	216486	..... GASKET .....	1
34	XDOZZ	15434	3011716	..... SCREW, ASSEMBLED WAS.....	2
35	XDOZZ	15434	3030286	..... SCREW, ASSEMBLED WAS.....	8
36	XDOZZ	15434	3028967	..... SCREW, CAP, HEXAGON H .....	6
37	XDOZZ	15434	69047-A	..... SCREW, CAP, SOCKET HE.....	1
38	XDOZZ	96906	MS35338-8	..... WASHER, LOCK .....	1
39	XDOZZ	15434	63842	..... WASHER, FLAT .....	1
40	XDOZZ	15434	3036811	..... MANIFOLD, AIR INTAKE .....	1
41	PAOZZ	15434	3008591	..... GASKET (INTAKE MANIFOLD) PART OF.....	3
				KIT P/N 3801330.....	

END OF FIGURE

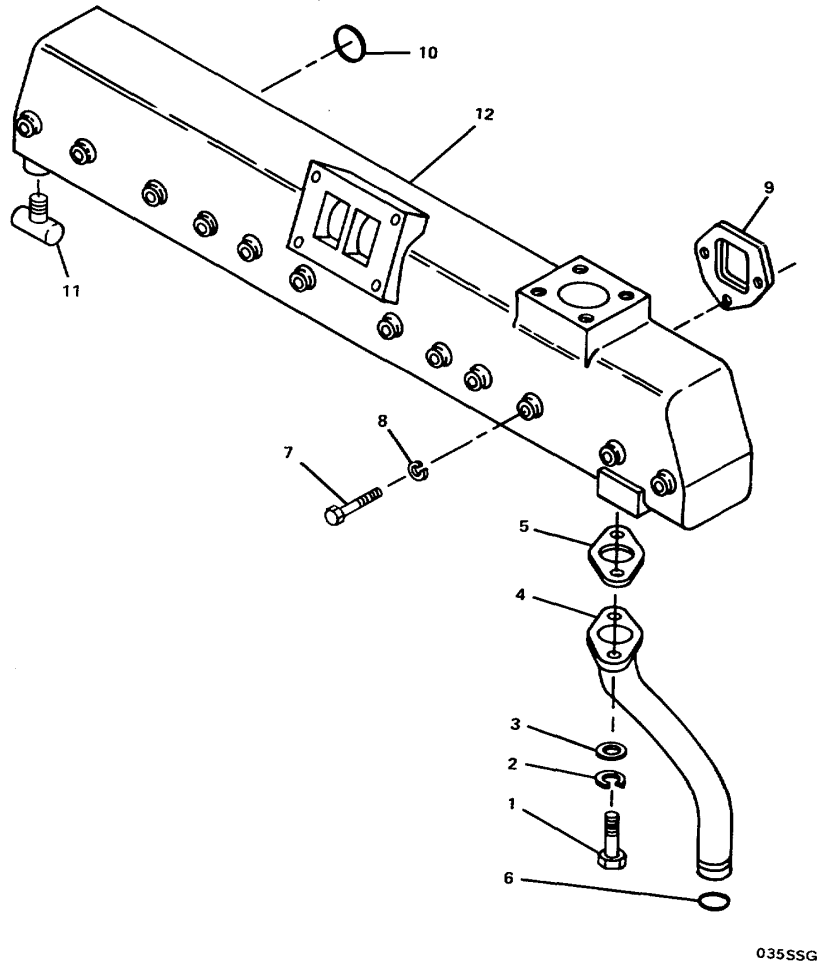


FIGURE 67. Exhaust Manifold Group.

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
				GROUP 03 SHIP SERVICE GENERATOR SET	
				FIGURE 67 EXHAUST MANIFOLD GROUP	
	XCOOO	15434	11.01-03	.....EXHAUST MANIFOLD GR.....	1
1	XDOZZ	15434	S-109	..... SCREW, CAP, HEXAGON H .....	2
2	XDOZZ	96906	MS35338-8	..... WASHER, LOCK .....	2
3	XDOZZ	96906	MS27183-14	..... WASHER, FLAT .....	2
4	XDOZZ	15434	3009459	..... CONNECTION, WATER TR .....	1
5	PAOZZ	15434	3029032	..... GASKET .....	1
6	PBOZZ	15434	212161	..... PACKING, PREFORMED PART OF KIT P/N .	1
				3801330. ....	
7	XDOZZ	15434	137890	..... SCREW, CAP, HEXAGON H .....	12
8	XDOZZ	96906	MS35338-47	..... WASHER, LOCK .....	12
9	PAOZZ	15434	3020943	..... GASKET (EXHAUST MANIFOLD) PART.....	6
				OF KIT P/N 3801330 .....	
10	PAOZZ	15434	178937	..... PACKING.PREFORMED .....	6
11	XDOZZ	15434	S-923-E	..... COCK, DRAIN .....	1
12	XDOZZ	15434	3008590	..... MANIFOLD, EXHAUST.....	1

END OF FIGURE

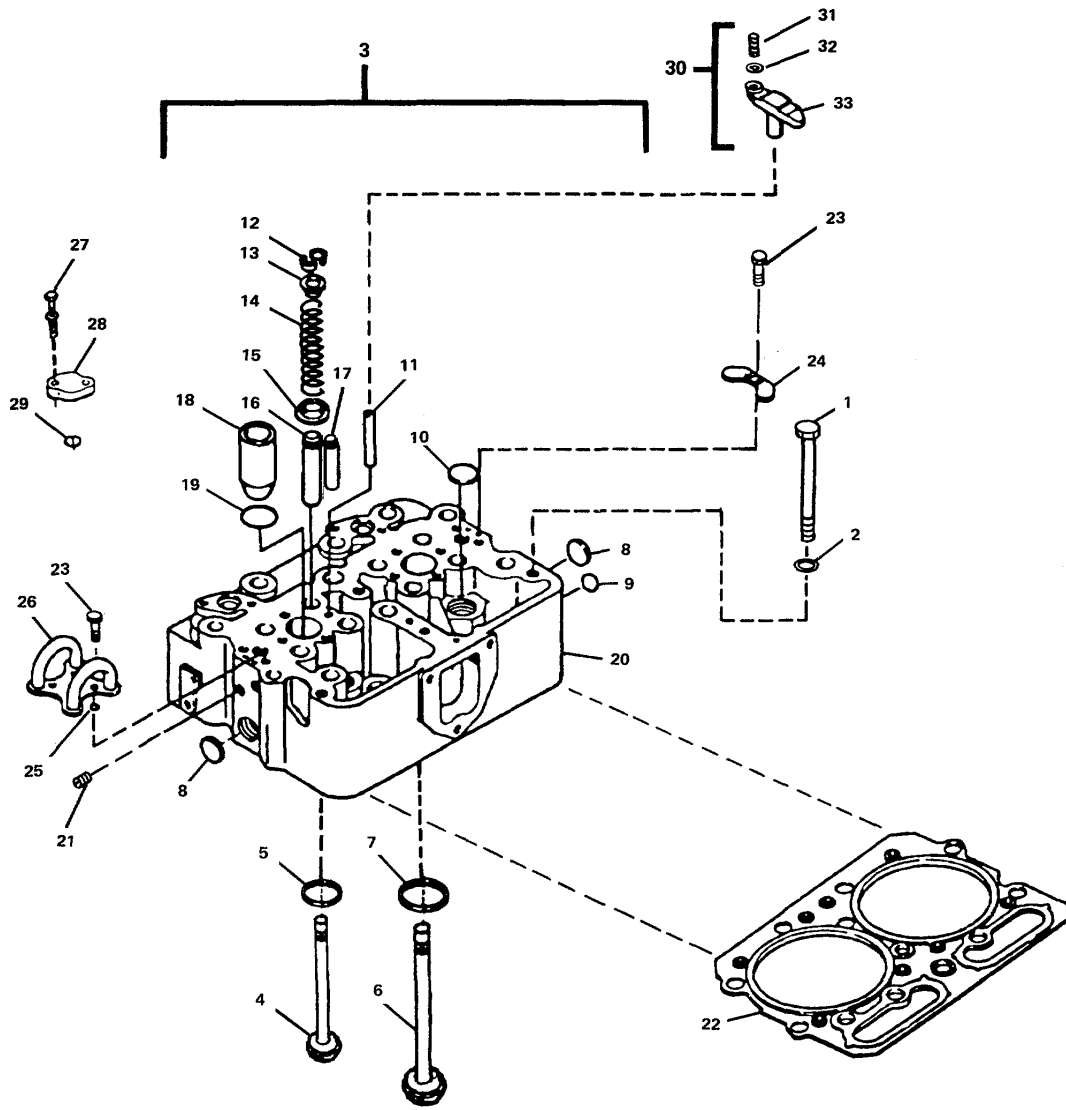


FIGURE 68. Cylinder Head Group.

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
				GROUP 03 SHIP SERVICE GENERATOR SET	
				FIGURE 68 CYLINDER HEAD GROUP	
	XCCHH	15434	02.01-03	.....CYLINDER HEAD GROUP .....	1
1	XDCZZ	15434	3013623	..... SCREW, CAP, HEXAGON H. ....	36
2	XDCZZ	15434	69699	..... WASHER, FLAT.....	36
3	PBCHD	15434	3041993	..... CYLINDER HEAD, DIESE .....	3
4	PAHZZ	15434	135957	..... VALVE, POPPET, ENGINE .....	12
5	PAHZZ	15434	200354	..... SEAT, VALVE.....	12
6	PAHZZ	15434	3040830	..... VALVE, POPPET, ENGINE .....	12
7	PAHZZ	15434	3017759	..... SEAT, VALVE.....	12
8	XDHZZ	15434	3007636	..... PLUG, EXPANSION .....	6
9	XDHZZ	15434	3007634	..... PLUG, EXPANSION .....	6
10	XDHZZ	15434	3007635	..... PLUG, EXPANSION .....	18
11	XDHZZ	15434	123558	..... PIN, STRAIGHT, HEADLE.....	12
12	PAHZZ	15434	127554	..... HALF-COLLET .....	48
13	PAHZZ	15434	170296	..... SEAT, HELICAL COMPRE .....	12
14	PAHZZ	15434	211999	..... SPRING, HELICAL, COMP.....	24
15	PAHZZ	15434	3202144	..... SEAT, HELICAL COMPRE .....	12
16	PAHZZ	15434	3050369	..... GUIDE, VALVE STEM.....	12
17	PAHZZ	15434	3006456	..... GUIDE, VALVE STEM.....	12
18	PAHZZ	15434	3011934	..... SLEEVE, COOLING, FUEL .....	6
19	PAHZZ	15434	3007759	..... PACKING, PREFORMED .....	6
20	XAHZZ	15434	3041991	..... HEAD, CYLINDER .....	3
21	XDHZZ	15434	S-911-B	..... PLUG, PIPE .....	10
22	PACZZ	15434	3047402	..... GASKET (CYLINDER HEAD) PART OF.....	3
				KIT P/N 3801330.....	
23	XDHZZ	15434	70772	..... SCREW, ASSEMBLED WAS.....	12
24	XDHZZ	15434	135308	..... PLATE, FUEL CROSSOVE.....	2
25	PAHZZ	15434	131026	..... PACKING, PREFORMED PART OF KIT P/N ...	12
				3801330.....	
26	XDHZZ	15434	147100	..... CROSSOVER, FUEL .....	2
27	XDHZZ	15434	3012470	..... SCREW, ASSEMBLED WAS.....	12
28	XDHZZ	15434	3009461	..... PLATE, COVER .....	6
29	XDHZZ	15434	3024709	..... GASKET PART OF KIT P/N 3801330 .....	6
30	PAHHZ	15434	3030038	..... VALVE, CROSSHEAD ASS .....	12
31	PAHZZ	15434	147389	..... SETSCREW .....	12
32	PAHZZ	15434	203131	..... NUT, CROSS HD .....	12
33	XAHZZ	15434	3028293	..... CROSSHEAD, VALVE .....	2

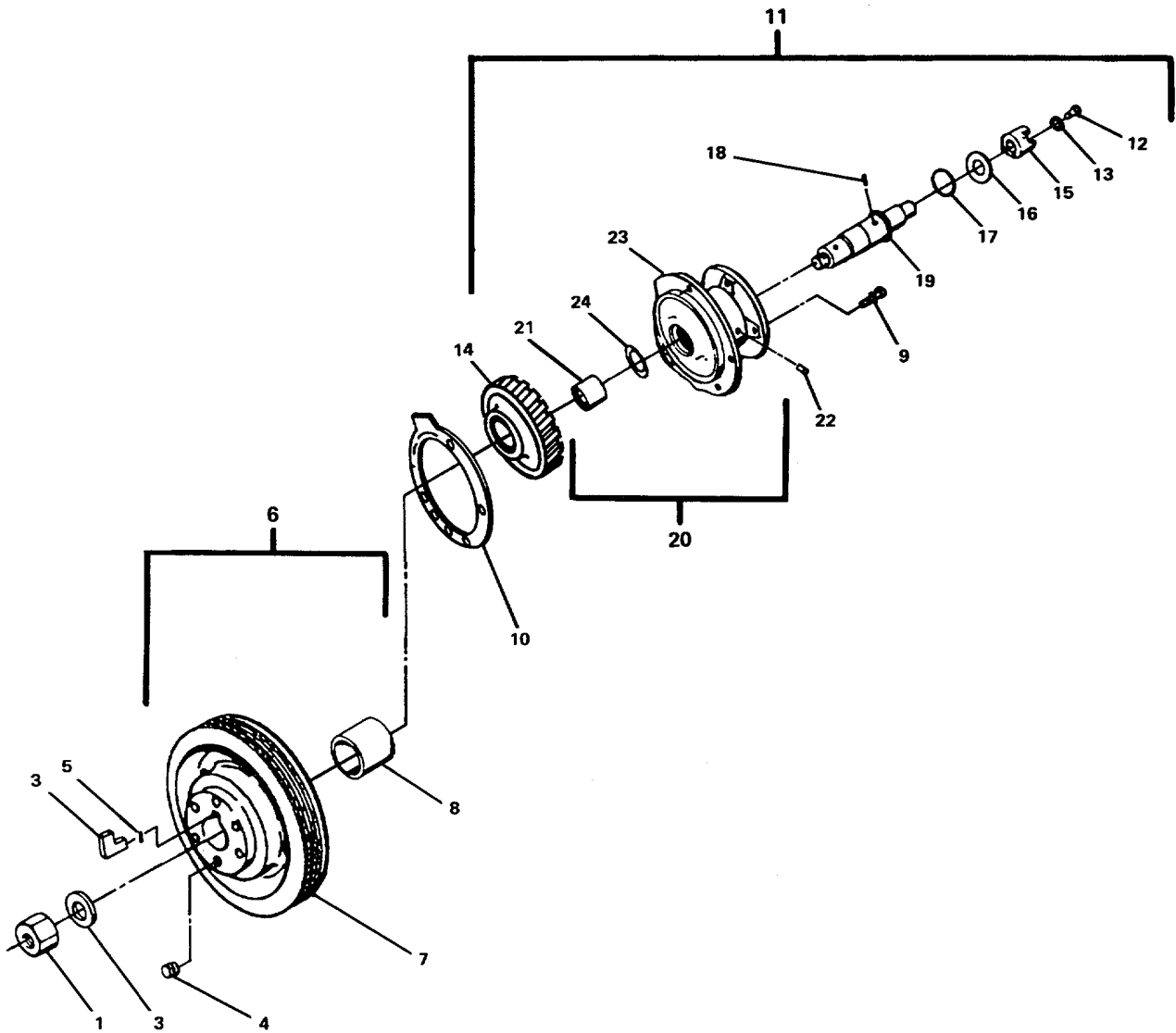
END OF FIGURE





SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
				GROUP 03 SHIP SERVICE GENERATOR SET	
				FIGURE 69 CAM FOLLOWER HOUSING GROUP	
	XCFHH	15434	04.01-03	..... CAM FOLLOWER HOUSIN.....	1
1	XDFZZ	15434	S-129	..... SCREW, CAP, HEXAGON H.....	18
2	PBFHZ	15434	3036939	..... HOUSING ASSEMBLY, CA.....	3
3	XDHZZ	15434	3016887	..... COVER, ENGINE POPPE.....	3
4	XDHZZ	15434	69736	..... SCREW, MACHINE.....	6
5	XDHZZ	15434	175831	..... PLUG, EXPANSION.....	6
6	XDHZZ	15434	3017031	..... SHAFT, SHOULDERED.....	6
7	PAHHZ	15434	3036935	..... ROCKER ARM, ENGINE P.....	12
8	XAHZZ	15434	118378	..... BEARING, SLEEVE.....	12
9	XAHZZ	15434	118939	..... PIN, STRAIGHT, HEADLE.....	18
10	XAHZZ	15434	3013331	..... PIN, STRAIGHT, HEADED.....	12
11	XAHZZ	15434	3036933	..... ROLLER, LINEAR-ROTAR.....	12
12	XDHHZ	15434	3036937	..... LEVER, CAM FOLLOWER.....	6
13	XAHZZ	15434	118377	..... BEARING, SLEEVE.....	6
14	XAHZZ	15434	118939	..... PIN, STRAIGHT, HEADLE.....	6
15	XAHZZ	15434	3013330	..... PIN, STRAIGHT HEADED.....	6
16	XAHZZ	15434	3036934	..... ROLLER, LINEAR-ROTAR.....	6
17	XAHZZ	15434	213559	..... SOCKET, CAM FOLLOWER.....	6
18	PAHZZ	15434	3046420	..... PUSH ROD, INTERNAL.....	12
19	PAHZZ	15434	3046430	..... PUSH ROD, INJECTOR.....	6
20	PAFZZ	15434	3020000	..... GASKET (CAM FOLLOWER) .030 THK.....	3
				PART OF KIT P/N 3801468.....	
20	PAFZZ	15434	3020002	..... GASKET (CAM FOLLOWER) .017 THK.....	3
				PART OF KIT P/N 3801468.....	
20	PAFZZ	15434	3020003	..... GASKET .022 THK.....	3

END OF FIGURE

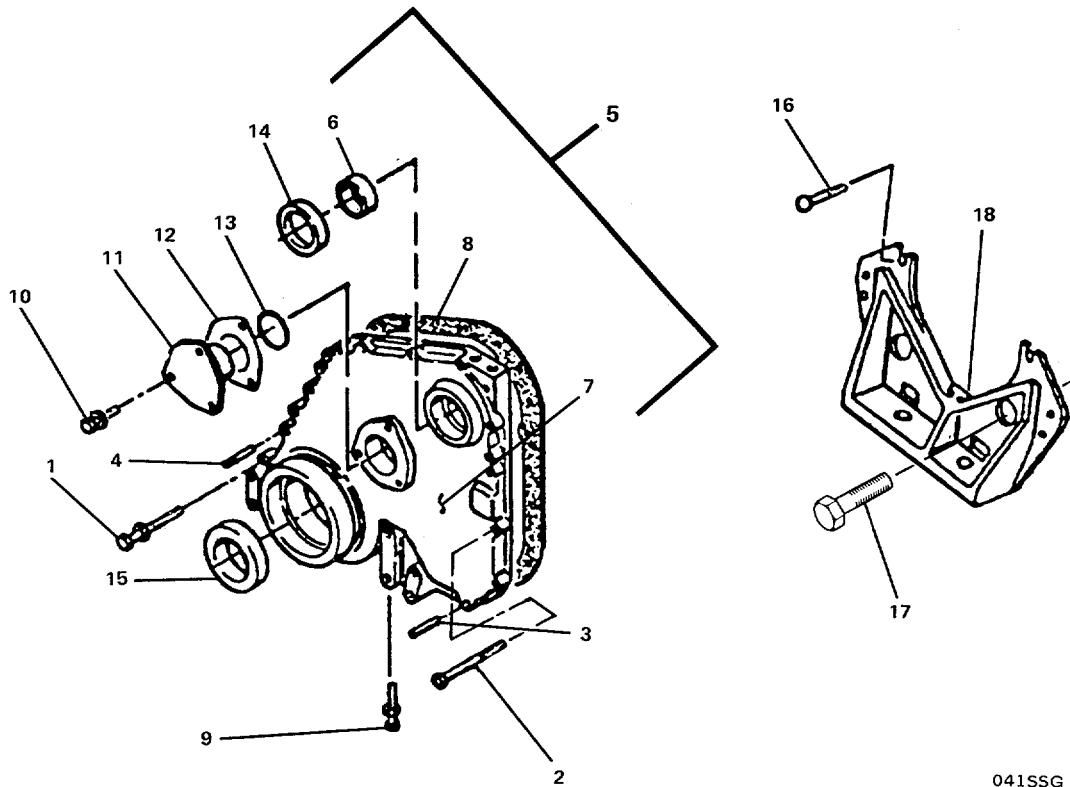


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FIGURE 70. Accessory Drive and Pulley Group.

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
				GROUP 03 SHIP SERVICE GENERATOR SET	
				FIGURE 70 ACCESSORY DRIVE AND PULLEY GROUP	
	XCFFF	15434	09.03-03	..... ACCESSORY DRIVE/PUL.....	1
1	XDFZZ	15434	3012526	..... NUT, SELF-LUCKING, HE.....	1
2	XDFZZ	15434	193136	..... WASHER, FLAT .....	1
3	PAFZZ	15434	3008947	..... RUBBER STRIP .....	1
4	XDFZZ	15434	3013786	..... PLUG, PIPE.....	1
5	XDFZZ	15434	70550	..... PIN, PISTON .....	1
6	XDFZZ	15434	3023473	..... PULLEY, FLAT .....	1
7	XAFZZ	15434	3013335	..... PULLEY, FLAT .....	1
8	PAFZZ	15434	190397	..... SLEEVE, PULLEY, PUMP.....	1
9	XDFZZ	15434	3010590	..... SCREW.....	5
10	PAFZZ	15434	200809	..... GASKET (ACCESSORY DRIVE SUPPORT). PART OF KIT P/N 3801468.....	1
11	PBFFZ	15434	3005131	..... POWER TAKEOFF, TRANS.....	1
12	XDFZZ	15434	129510	..... BOLT, SELF-LOCKING .....	1
13	XDFZZ	15434	170664	..... WASHER, FLAT .....	1
14	PAFZZ	15434	142689	..... GEAR, HELICAL.....	1
15	PAFZZ	15434	3000175	..... COUPLING, DRIVE, PULL .....	1
16	XDFZZ	15434	3014103	..... WASHER, FLAT .....	1
17	PAFZZ	15434	3026557	..... BEARING, WASHER, THRU.....	1
18	PAFZZ	15434	3034438	..... PIN, STRAIGHT, HEADLE .....	1
19	PAFZZ	15434	3000171	..... SHAFT, AIR COMPRESSO.....	1
20	PAFFZ	15434	AR-45728	..... DRIVE, CONSTANT .....	1
21	PAFZZ	15434	116391	..... BEARING, SLEEVE.....	1
22	XDFZZ	15434	S-911-B	..... PLUG, PIPE .....	1
23	XAFZZ	15434	3002170	..... SUPPORT, FUEL PUMP .....	1
24	PAFZZ	15434	3026556	..... BEARING, WASHER, THRU.....	1

END OF FIGURE

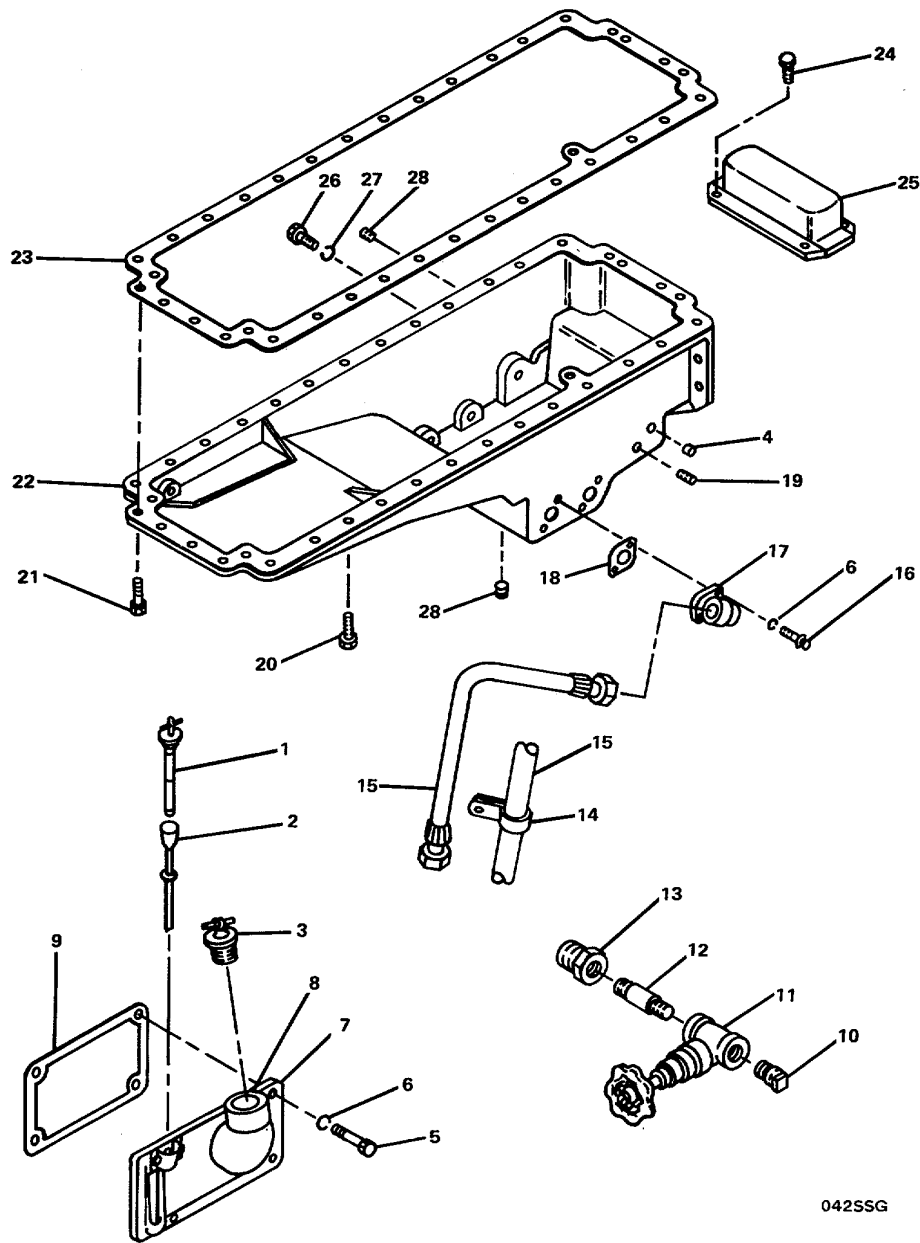


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FIGURE 71. Gear Cover and Support Group.

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
				GROUP 03 SHIP SERVICE GENERATOR SET	
				FIGURE 71 GEAR COVER AND SUPPORT GROUP	
	XCFFF	15434	01.09-03	..... GEAR COVER AND SUPP .....	1
1	XDFZZ	15434	3011714	..... SCREW, ASSEMBLED WAS .....	13
2	XDFZZ	15434	3011713	..... SCREW, CAP, HEXAGON H .....	1
3	XDFZZ	15434	60408	..... PIN, STRAIGHT, HEADLE.....	1
4	XDFZZ	15434	70653	..... DOWEL, METALL1C.....	1
5	XDFFF	15434	3052534	..... COVER, GEAR.....	1
6	PAFZZ	15434	132770	..... BEARING , SLEEVE.....	1
7	XAFZZ	15434	3048033	..... COVER, GEAR.....	1
8	PAFZZ	15434	3021704	..... GASKET.....	1
9	XDFZZ	15434	3011712	..... SCREW, ASSEMBLED WAS .....	11
10	XDFZZ	15434	3011715	..... SCREW.....	3
11	XDFZZ	15434	3008530	..... SUPPORT, CAMSHAFT TH .....	1
12	PAFZZ	15434	AR-1176	..... SHIM, SET .....	1
13	PAFZZ	15434	215705	..... PACKING, PREFORMED PART OF KIT P/N . 3801468.....	1
14	PAFZZ	15434	3020185	..... SEAL.....	1
15	PAFZZ	15434	3020183	..... SEAL, PLAIN ENCASED.....	1
16	XDFZZ	15434	212754	..... BOLT, MACHINE.....	2
17	XDFZZ	15434	3054889	..... SCREW, CAP, HEXAGON H.....	6
18	XDFZZ	15434	212301	..... BRACKET, ENGINE MOUN .....	1

END OF FIGURE



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FIGURE 72. Oil Pan Group.

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
				GROUP 03 SHIP SERVICE GENERATOR SET	
				FIGURE 72 OIL PAN GROUP	
	XCFFF	15434	07.01-03	.....OIL PAN GROUP .....	1
1	XDFZZ	15434	216484	..... GAGE ROD-CAP, LIQUI .....	1
2	XDFZZ	15434	101814	..... TUBE, DIPSTICK .....	1
3	XDFZZ	15434	107981	..... CAP, FILLER OPENING .....	1
4	XDFZZ	15434	3008468	..... PLUG, PIPE.....	3
5	XDFZZ	15434	3010595	..... SCREW, MACHINE .....	4
6	XDFZZ	96906	MS27183-14	..... WASHER, FLAT .....	8
7	XDFZZ	15434	115590	..... PLATE OIL SPOUT .....	1
8	XDFZZ	15434	101264	..... INSERT, TUBE FITTING PART OF KIT .....	1
				P/N 3801468.....	
9	PAFZZ	15434	65274	..... GASKET (HAND HOLE) PART OF KIT .....	1
				P/N 3801468.....	
10	XDFZZ	15434	S-915-A	..... PLUG, PIPE.....	1
11	PAFZZ	15434	3023067	..... VALVE, SHUTOFF .....	1
12	XDFZZ	15434	S-920	..... NIPPLE, PIPE .....	1
13	XDFZZ	15434	123824	..... PLUG, MACHINE THREAD .....	1
14	XDFZZ	15434	3016478	..... CLAMP, LOOP .....	1
15	PAFZZ	15434	3017963	..... HOSE ASSEMBLY, NONME .....	1
16	XDFZZ	15434	3012478	..... SCREW, ASSEMBLED WAS .....	2
17	XDFZZ	15434	3013980	..... ELBOW, FLANGE TO TUB .....	1
18	PAFZZ	15434	157551	..... GASKET (LUBE OIL PUMP) PART OF .....	1
				KIT P/N 3801468.....	
19	XDFZZ	15434	3013786	..... PLUG, PIPE .....	1
20	XDFZZ	15434	3008069	..... SCREW, CAP, HEXAGON H .....	28
21	XDFZZ	15434	3017050	..... SCREW, CAP, HEXAGON H .....	4
22	XDFZZ	15434	193631	..... OIL PAN .....	1
23	PAFZZ	15434	3032861	..... GASKET .....	1
24	XDFZZ	15434	S-1354	..... SCREW, TAPPING, THREA .....	4
25	PAFZZ	15434	20622	..... STRAINER ELEMENT, SE .....	1
26	XDFZZ	15434	3055069	..... PLUG, MACHINE THREAD .....	1
27	XDFZZ	15434	67946	..... SPACER, RING .....	1
28	XDFZZ	15434	3008470	..... PLUG.....	2

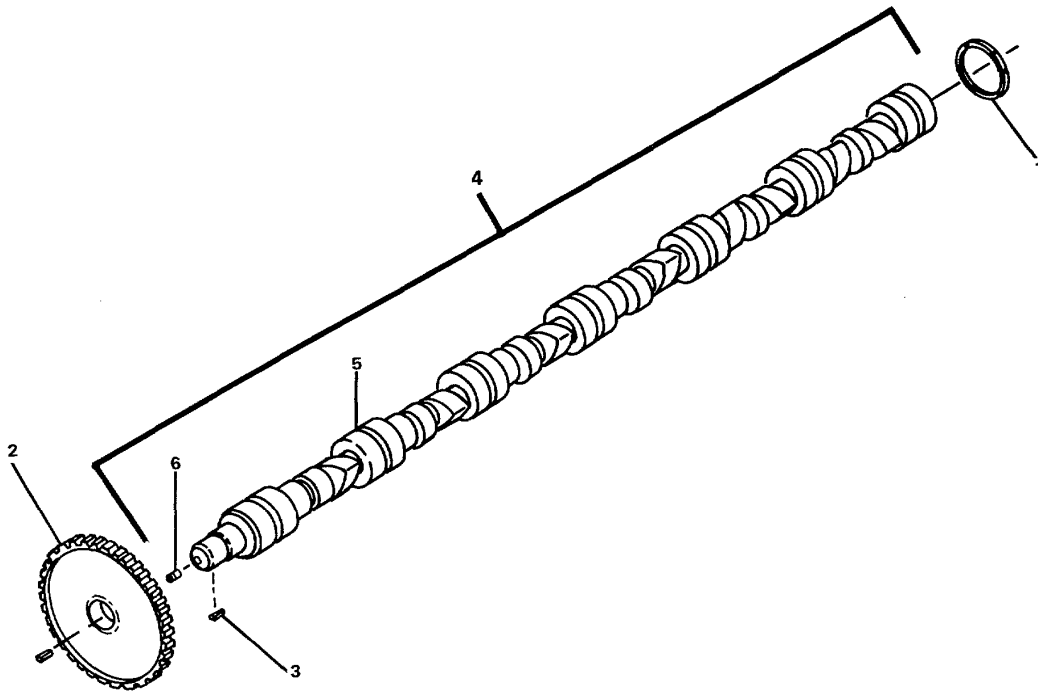
END OF FIGURE





SECTION II		TM55-1905-223-24P-1			(6)
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 03 SHIP SERVICE GENERATOR SET					
FIGURE 73 ENGINE OIL PUMP ASSEMBLY					
1	XDFZZ	15434	3022590	.....SCREW, CAPTIVE .....	6
2	PBFFF	15434	AR-9834	.....OIL PUMP ASSEMBLY, E .....	1
3	XDFZZ	15434	S-103	..... BOLT, MACHINE .....	1
4	XDFZZ	15434	S-ii11	..... BOLT, MACHINE .....	1
5	XDFZZ	96906	MS35338-7	..... WASHER, LOCK .....	2
6	XDFZZ	15434	AR-4258	..... COVER.....	1
7	PAFZZ	15434	203145	..... GASKET (LUBE OIL PUMP) PART OF .....	1
KIT P/N 3801468.....					
8	PAFZZ	15434	68365	..... BUSHING, SLEEVE.....	2
9	XDFZZ	15434	3045622	..... GEAR .....	1
10	XDFZZ	15434	177419	..... SHAFT, SHOULDERED .....	1
11	PAFZZ	15434	69521	..... BEARING, SLEEVE.....	2
12	XDFZZ	15434	3025281	..... GEAR, HELICAL.....	1
13	XDFZZ	15434	177417	..... SHAFT, STRAIGHT .....	1
14	XDFZZ	15434	69519	..... PIN, STRAIGHT, HEADLE.....	1
15	XDFZZ	15434	3012479	..... BOLT, ASSEMBLED WASH .....	2
16	XDFZZ	15434	S-119-C	..... SCREW, CAP, HEXAGON H .....	1
17	XDFZZ	15434	S-140-C	..... SCREW, CAP, HEXAGON H .....	1
18	XDFZZ	15434	S-136-B	..... SCREW, CAP, HEXAGON H .....	1
19	XDFZZ	96906	MS35338-47	..... WASHER, LOCK.....	3
20	XDFZZ	15434	3045617	..... GEAR .....	1
21	XDFZZ	96906	MS35756-34	..... KEY, WOODRUFF .....	1
22	PAFZZ	15434	3031434	..... GASKET (LUBE OIL PUMP) PART OF .....	1
KIT P/N 3801468.....					
23	XDFZZ	15434	S-109	..... SCREW, CAP, HEXAGON H .....	1
24	XDFZZ	15434	109319	..... LOCK PLATE .....	1
25	XDFZZ	15434	126304	..... CLAMP, RETAINING .....	1
26	XDFZZ	15434	134596	..... PLUG, VENT .....	1
27	PAFZZ	15434	211939	..... SPRING, HELICAL, COMP.....	1
28	PAFZZ	15434	109333	..... PLUNGER, PRESSURE RE .....	1
29	XDFZZ	15434	3008469	..... PLUG, PIPE.....	2
30	XDFZZ	15434	AR-9832	..... BODY, LUBE OIL PUMP .....	1

END OF FIGURE



04455G

FIGURE 74. Camshaft and Gear Group.

SECTION II		TM55-1905-223-24P-1		(5)	(6)
(1)	(2)	(3)	(4)		
ITEM	SMR		PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE	FSCM	NUMBER		
				GROUP 03	SHIP SERVICE GENERATOR SET
				FIGURE 74	CAMSHAFT AND GEAR GROUP
	XCFHH	15434	01.07-03	.....CAMSHAFT AND GEAR .....	1
1	PAHZZ	15434	215233	..... BEARING, WASHER, THRU .....	1
2	PAHZZ	15434	3035195	..... GEAR, HELICAL.....	1
3	XDHZZ	15434	3021600	..... KEY, WOODRUFF .....	1
4	PBHHZ	15434	3049024	..... CAMSHAFT, ENGINE .....	1
5	XAHZZ	15434	3042568	..... CAMSHAFT .....	1
6	XDHZZ	15434	68193	..... PLUG, VENT .....	1

END OF FIGURE

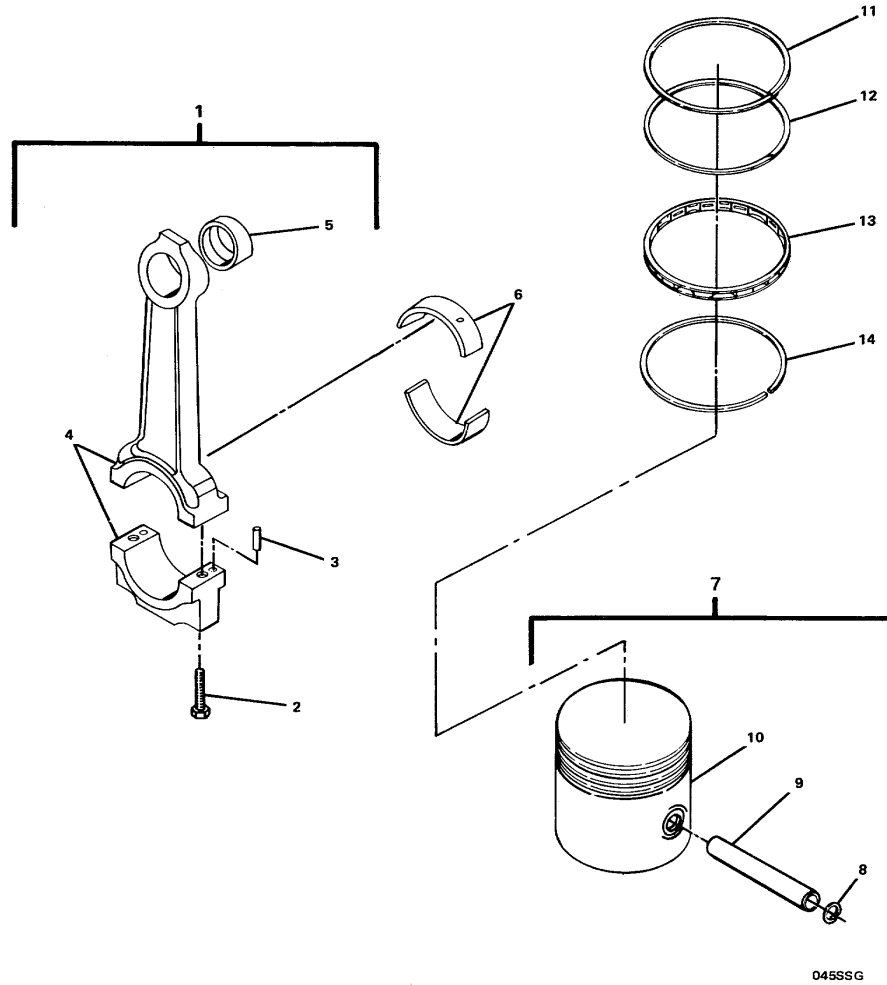
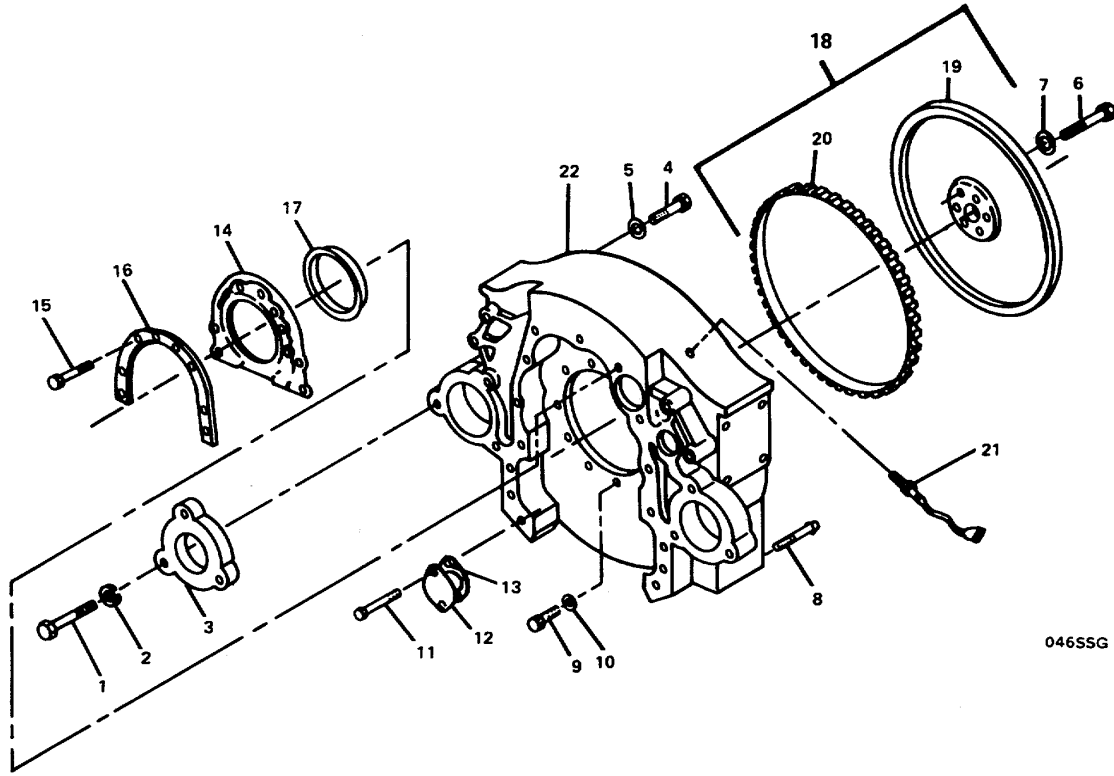


FIGURE 75. Connecting Rod and Piston Group.

SECTION II		TM55-1905-223-24P-1			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
				GROUP 03 SHIP SERVICE GENERATOR SET	
				FIGURE 75 CONNECTING ROD AND PISTON GROUP	
	XCFHH	15434	01.04/01.05-03	.....CONNECTING ROD AND.....	1
1	PBFHH	15434	3013930	..... CONNECTING ROD, PIST .....	6
2	XDHZZ	15434	219153	..... BOLT, MACHINE .....	12
3	PAHZZ	15434	70550	..... PIN, PISTON .....	12
4	XAHZZ	15434	218808	..... ROD, CONNECTING ENGI .....	6
5	PAHZZ	15434	187420	..... BUSHING, PISTON PIN .....	6
6	PAHZZ	15434	214950	..... BEARING.....	12
7	PBFHZ	15434	3801876	..... PISTON, INTERNAL COM .....	6
8	PAHZZ	15434	175755	..... RING, RETAINING .....	12
9	PAHZZ	15434	191970	..... PIN, PISTON .....	6
10	XAHZZ	15434	3051554	..... PISTON, ENGINE.....	6
11	XDHZZ	15434	3012331	..... RING, PISTON .....	6
12	XDHZZ	15434	3012332	..... RING, PISTON .....	6
13	XDHZZ	15434	214730	..... RING, PISTON .....	6
14	XDHZZ	15434	218732	..... RING, PISTON .....	6
	PAHZZ	15434	3801056	..... RING SET, PISTON (NEEDED FOR .....	6
				COMPLETE REPAIR OF S.S.GENERATOR SET ENGINE .....	
	PAHZZ	15434	3801260	..... BEARING SET, SLEEVE (NEEDED FOR COMPLETE REPAIR OF S.S.GENERATOR SET ENGINE) .....	1

END OF FIGURE



046SSG

FIGURE 76. Flywheel and Housing Group.

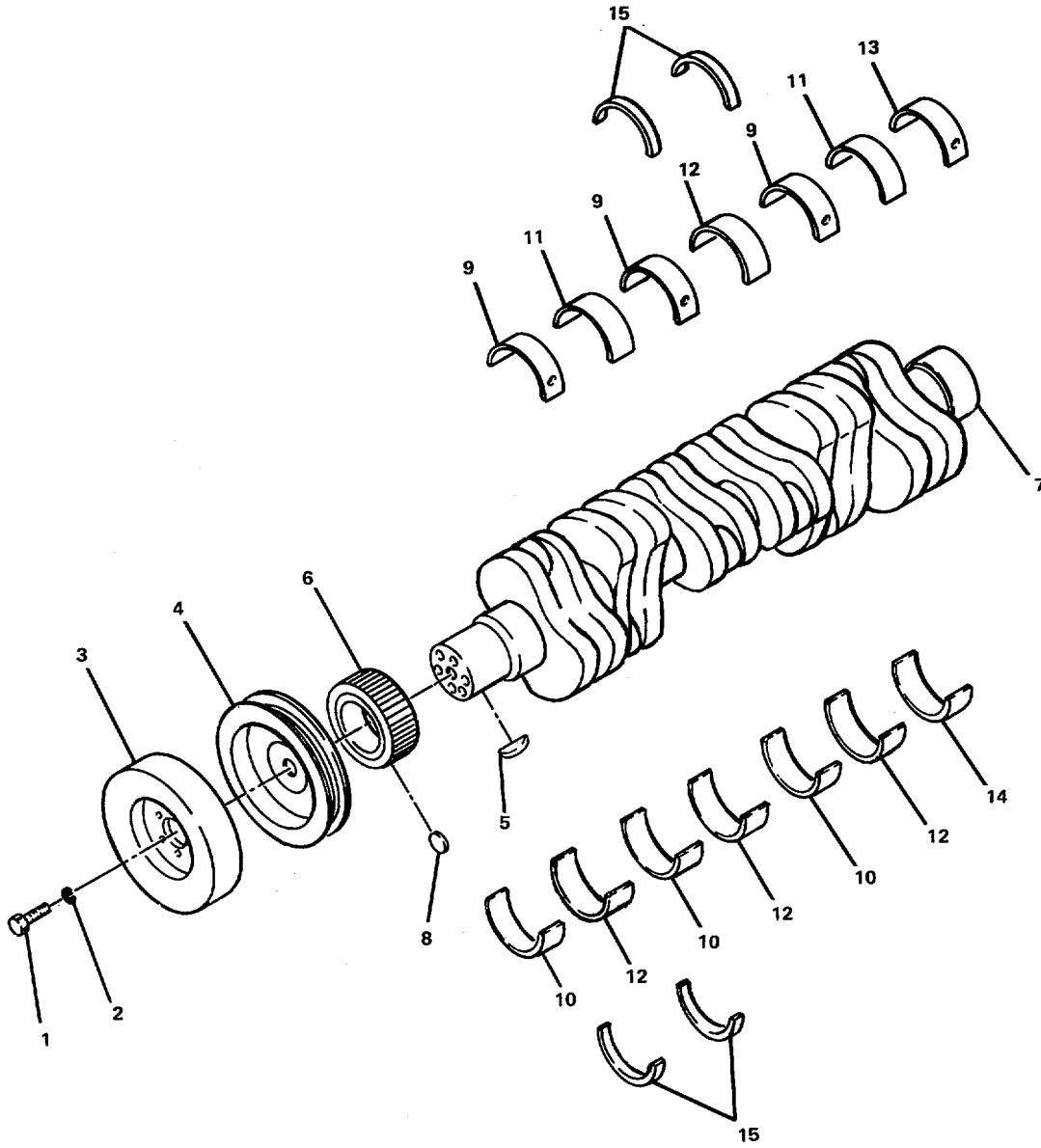
## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 03 SHIP SERVICE GENERATOR SET					
FIG. 76 FLYWHEEL AND HOUSING GROUP					
	XCFHH	15434	16.01-03	...FLYWHEEL AND HOUSIN .....	1
1	XDFZZ	15434	153581	...SCREW,CAP,HEXAGON H .....	3
2	XDFZZ	96906	MS35338-50	...WASHER,LOCK.....	3
3	XDFZZ	15434	9245	...SPACER,STARTING MOT .....	1
4	XDFZZ	15434	3048351	...SCREW,CAP,HEXAGON H .....	9
5	XDFZZ	15434	127316	...WASHER,RECESSED. ....	9
6	XDFZZ	15434	204165	...SCREW,CAP. ....	6
7	XDFZZ	15434	200861	...WASHER, FLAT .....	6
8	XDFZZ	15434	60408	...PIN,STRAIGHT,HEADLE .....	2
9	XDFZZ	15434	163086	...PLUG,MACHINE THREAD .....	1
10	XDFZZ	15434	8265	...WASHER,FLAT .....	1
11	XDFZZ	15434	3001646	...SCREW,TAPPING,THREA .....	2
12	XDFZZ	15434	70657	...COVER,ACCESS.....	1
13	PAFZZ	15434	3021735	...GASKET .....	1
14	XDFZZ	15434	3049018	...COVER,REAR .....	1
15	XDFZZ	15434	3010594	...SCREW,CAP,HEXAGON H .....	8
16	PAFZZ	15434	40662-A	...GASKET PART OF KIT P/N 3801468.....	1
17	PAFZZ	15434	3006737	...SEAL PART OF KIT P/N 3801468 .....	1
18	PBFHZ	15434	3023510	...FLYWHEEL,ENGINE .....	1
19	XAHZZ	15434	2965	...FLYWHEEL.ENG INE .....	1
20	PAHZZ	15434	4851	...GEAR,SPUR .....	1
21	PAHZZ	15434	3034572	...COIL,ELECTRICAL .....	1
22	XDHZZ	15434	3005557	...HOUSING,MECHANICAL .....	1

END OF FIGURE





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FIGURE 77. Crankshaft Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 03 SHIP SERVICE GENERATOR SET					
FIG. 77 CRANKSHAFT GROUP					
	XCHHH	15434	01.02-03	.CRANKSHAFT GROUP .....	1
1	XDFZZ	15434	204165	...SCREW,CAP .....	6
2	XDFZZ	15434	127316	...WASHER ,RECESSED .....	6
3	PAFZZ	15434	217323	...DAMPENER,FLUID PRES .....	1
4	XDFZZ	15434	211918	...PULLEY,GROOVE .....	1
5	XDHZZ	15434	210179	...KEY,MACHINE .....	1
6	XDHZZ	15434	3014614	...GEAR,HELICAL .....	1
7	PBHZZ	15434	3608833	...CRANKSHAFT, ENGINE .....	1
8	PAHZZ	15434	3037045	...RING,RETAINING .....	7
9	XDHZZ	15434	3019174	...BEARING HALF, SLEEVE .....	3
10	XDHZZ	15434	3019180	...BEARING HALF, SLEEVE .....	3
11	XDHZZ	15434	3019186	...BEARING HALF, SLEEVE .....	3
12	XDHZZ	15434	3019192	...BEARING HALF,SLEEVE .....	3
13	XDHZZ	15434	3019198	...BEARING HALF, SLEEVE .....	1
14	XDHZZ	15434	3019204	...BEARING HALF,SLEEVE .....	1
15	XDHZZ	15434	3019218	...BEARING,WASHER,THRU .....	4

END OF FIGURE

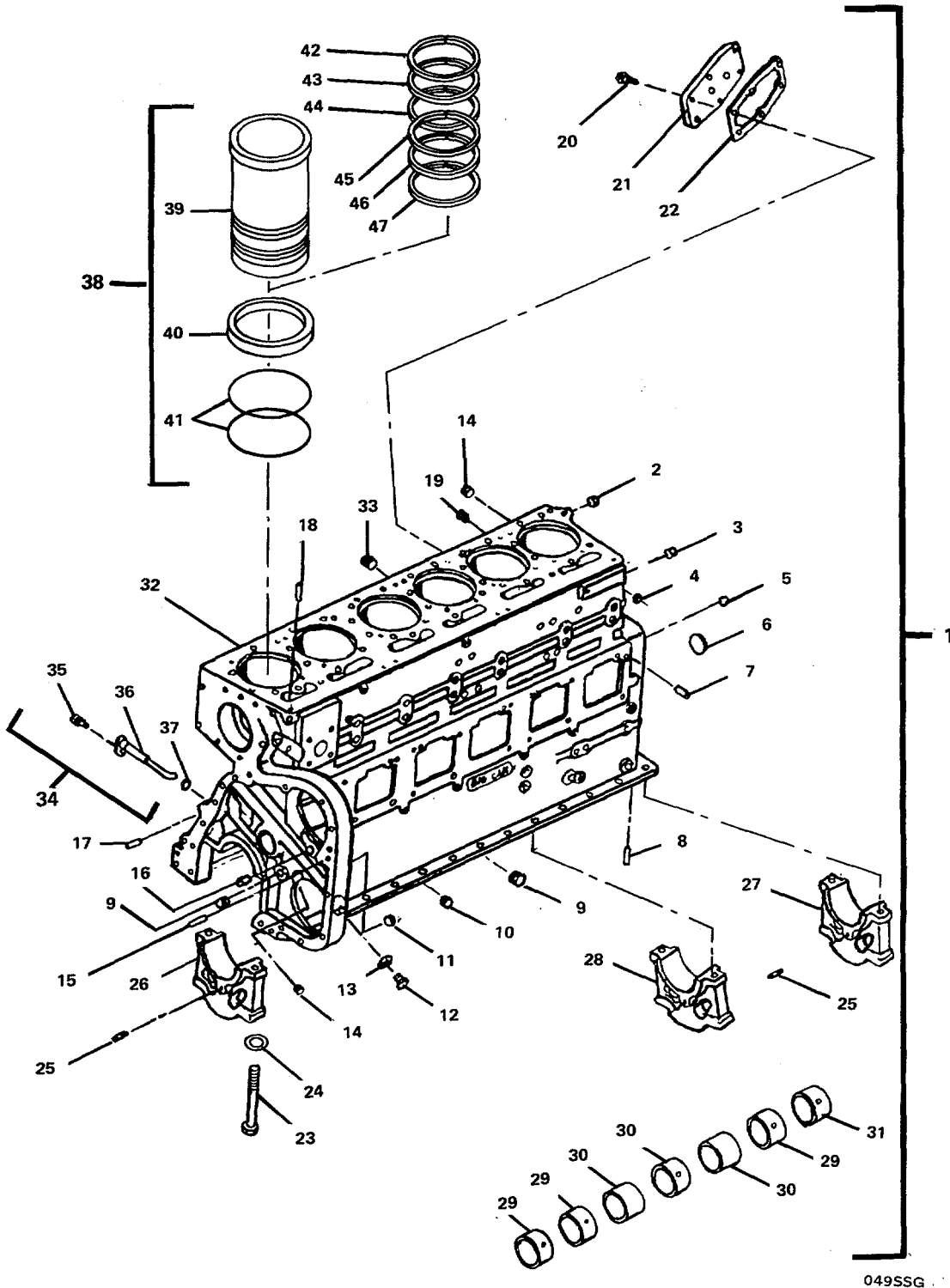


FIGURE 78. Cylinder Block Group.

049SSG

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 03 SHIP SERVICE GENERATOR SET					
FIG. 78 CYLINDER BLOCK GROUP					
	XCFHH	15434	01.01-03	.CYLINDER BLOCK GROU .....	1
1	PBFHH	15434	3801592	...ENGINE BLOCK,DIESEL .....	1
2	XDHZZ	15434	S-966-E	...PLUG,PIPE .....	1
3	XDHZZ	15434	S-719	...PLUG,EXPANSION .....	1
4	XDHZZ	15434	S-679	...WASHER,FLAT .....	1
5	XDHZZ	15434	3008466	...PLUG,PIPE .....	2
6	PAHZZ	15434	3011952	...CAP,PROTECTIVE,DUST .....	1
7	XDHZZ	15434	68585	...PIN,STRAIGHT,HEADLE .....	6
8	XDHZZ	15434	67211	...PIN,STRAIGHT,HEADLE .....	2
9	XDHZZ	15434	3013786	...PLUG,PIPE .....	6
10	XDHZZ	96906	MS35648-8	...PLUG,EXPANSION .....	1
11	XDHZZ	15434	3008469	...PLUG,PIPE .....	1
12	XDHZZ	15434	210884	...PLUG,MACHINE THREAD .....	1
13	XDHZZ	15434	66292	...WASHER,FLAT .....	1
14	XDHZZ	15434	3008468	...PLUG,PIPE .....	2
15	XDHZZ	15434	70653	...DOWEL,METALLIC .....	1
16	XDHZZ	15434	S-911-B	...PLUG,PIPE .....	2
17	XDHZZ	15434	60408	...PIN,STRAIGHT,HEADLE .....	3
18	XDHZZ	15434	68445	...PIN,GROOVED,HEADLES .....	6
19	XDHZZ	15434	69901	...PLUG,PIPE .....	7
20	XDHZZ	15434	3013904	...SCREW .....	6
21	XDHZZ	15434	132019	...COVER,ACCESS .....	1
22	PAHZZ	15434	70089-1	...GASKET .....	1
23	XDHZZ	15434	208346	...SCREW,CAP,HEXAGON H .....	14
24	XDHZZ	15434	3046246	...WASHER,FLAT .....	14
25	PAHZZ	15434	202903	...PIN STRAIGHT HEXAGO .....	2
26	XAHZZ	15434	3008047	...CAP,PILLOW BLOCK .....	3
27	XAHZZ	15434	3008048	...CAP,PILLOW BLOCK .....	3
28	XAHZZ	15434	3008049	...CAP,PILLOW BLOCK .....	1
29	PAHZZ	15434	3028075	...BUSHING,SLEEVE .....	4
30	PAHZZ	15434	3028269	...BUSHING,SLEEVE .....	2
31	PAHZZ	15434	3011951	...BEARING,SLEEVE .....	1
32	XAHZZ	15434	3031158	...BLOCK,CYLINDER .....	1
33	XDHZZ	15434	S-901	...PLUG,PIPE .....	1
34	PAHHH	15434	3014404	...NOZZLE,PISTON .....	6
35	XDHZZ	15434	3033822	...SCREW,SELF-LOCKING .....	6
36	XDHZZ	15434	3013591	...NOZZLE,PISTON COOLI .....	6
37	XDHZZ	15434	3007442	...PACKING,PREFORMED PART OF KIT .....	6
				P/N 3801468.....	
38	PBHZZ	15434	3801826	...CYLINDER SLEEVE .....	6
39	XAHZZ	15434	3055099	...LINER,CYLINDER .....	6
40	XDHZZ	15434	215090	...GASKET .....	6
41	XDHZZ	15434	3032874	...PACKING,PREFORMED .....	12
42	XDHZZ	15434	3019955	...SHIM (0.007) .....	1
43	XDHZZ	15434	3019956	...SPACER,RING (0.008) .....	1
44	XDHZZ	15434	3019957	...SHIM (0.009) .....	1
45	XDHZZ	15434	3054948	...SHIM (0.020) .....	1
46	XDHZZ	15434	3019959	...SHIM (0.031) .....	1

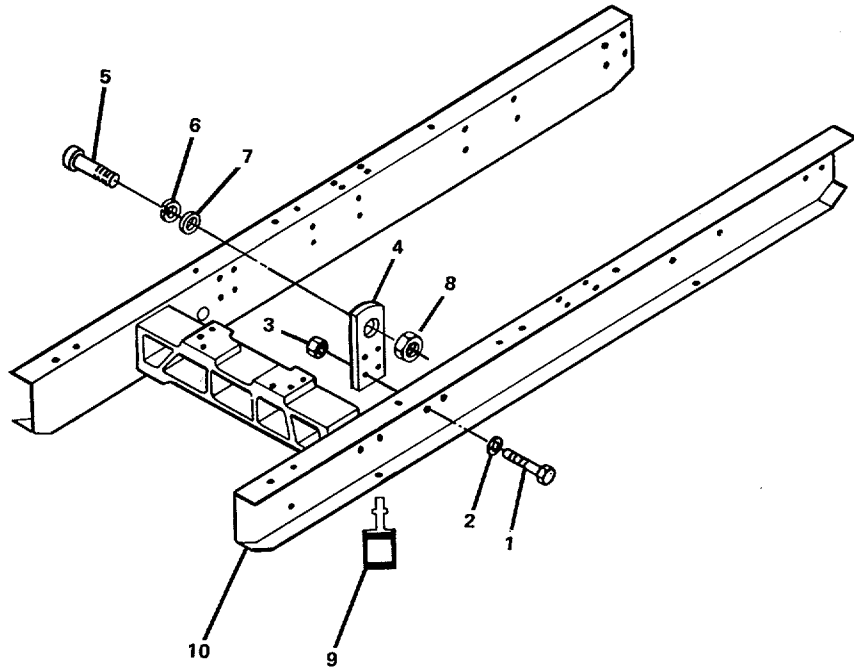
## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
47	XDHZZ	15434	3019960	....SHIM (0.062) .....	1
	PAHZZ	15434	3801328	..PARTS KIT,CYLINDER HEAD,DIESEL (NEEDED FOR COMPLETE REPAIR OF S.S. GENERATOR ENGINE).....	1
	PAFZZ	15434	3801330	..GASKET AND SEAL SET (NEEDED FOR COMPLETE REPAIR OF S.S. GENERATOR ENGINE SET).....	1
				GASKET ( 1) 53-13	
				GASKET ( 1) 53-17	
				GASKET ( 1) 55-4	
				GASKET ( 3) 64-13	
				GASKET ( 3) 64-42	
				GASKET ( 1) 66-7	
				GASKET ( 1) 66-14	
				GASKET ( 1) 66-28	
				GASKET ( 3) 66-41	
				GASKET ( 6) 67-9	
				GASKET ( 3) 68-22	
				GASKET ( 6) 68-29	
				LOCKING PLATE,NUT ( 1) 55-6	
				PACKING,PREFORMED ( 1) 53-8	
				PACKING,PREFORMED ( 4) 66-32	
				PACKING,PREFORMED ( 1) 67-6	
				PACKING,PREFORMED ( 12) 68-25	
	PAHZZ	15434	3801468	..GASKET SET .....	1
				GASKET ( 1) 58-14	
				GASKET ( 1) 58-20	
				GASKET ( 1) 59-12	
				GASKET ( 1) 59-36	
				GASKET ( 1) 59-45	
				GASKET ( 1) 66-19	
				GASKET ( 3) 69-20	
				GASKET ( 3) 69-20	
				GASKET ( 1) 70-10	
				GASKET ( 1) 72-9	
				GASKET ( 1) 72-18	
				GASKET ( 1) 73-7	
				GASKET ( 1) 73-22	
				GASKET ( 1) 76-16	
				INSERT,TUBE FITTING ( 1) 72-8	
				PACKING,PREFORMED ( 2) 59-29	
				PACKING,PREFORMED ( 1) 71-13	
				PACKING,PREFORMED ( 6) 78-37	
				RING,RETAINING ( 2) 59-28	
				SEAL ( 1) 76-17	
				SPACER,RING ( 1) 59-40	

END OF FIGURE





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FIGURE 79. Sub-Base Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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## GROUP 03 SHIP SERVICE GENERATOR SET

## FIG. 79 SUB-BASE GROUP

	XCFFF	15434	21.01.2-03	SUBBASE GROUP .....	1
1	XDFZZ	15434	S-113	..SCREW,CAP,HEXAGON H .....	16
2	XDFZZ	15434	S-608	..WASHER,LOCK .....	16
3	XDFZZ	15434	S-200	..NUT,PLAIN,HEXAGON .....	16
4	XDFZZ	15434	3000248	..PAD EYE .....	4
5	XDFZZ	15434	S-149	..SCREW,CAP,HEXAGON H .....	2
6	XDFZZ	96906	MS35338-50	..WASHER,LOCK .....	2
7	XDFZZ	15434	127316	..WASHER,RECESSED .....	2
8	XDFZZ	15434	S-201	..NUT,PLAIN,HEXAGON .....	2
9	PAFZZ	15434	3056517	..MOUNT,RESILIENT .....	6
10	XDFZZ	15434	3056509	..SUBBASE .....	1

END OF FIGURE



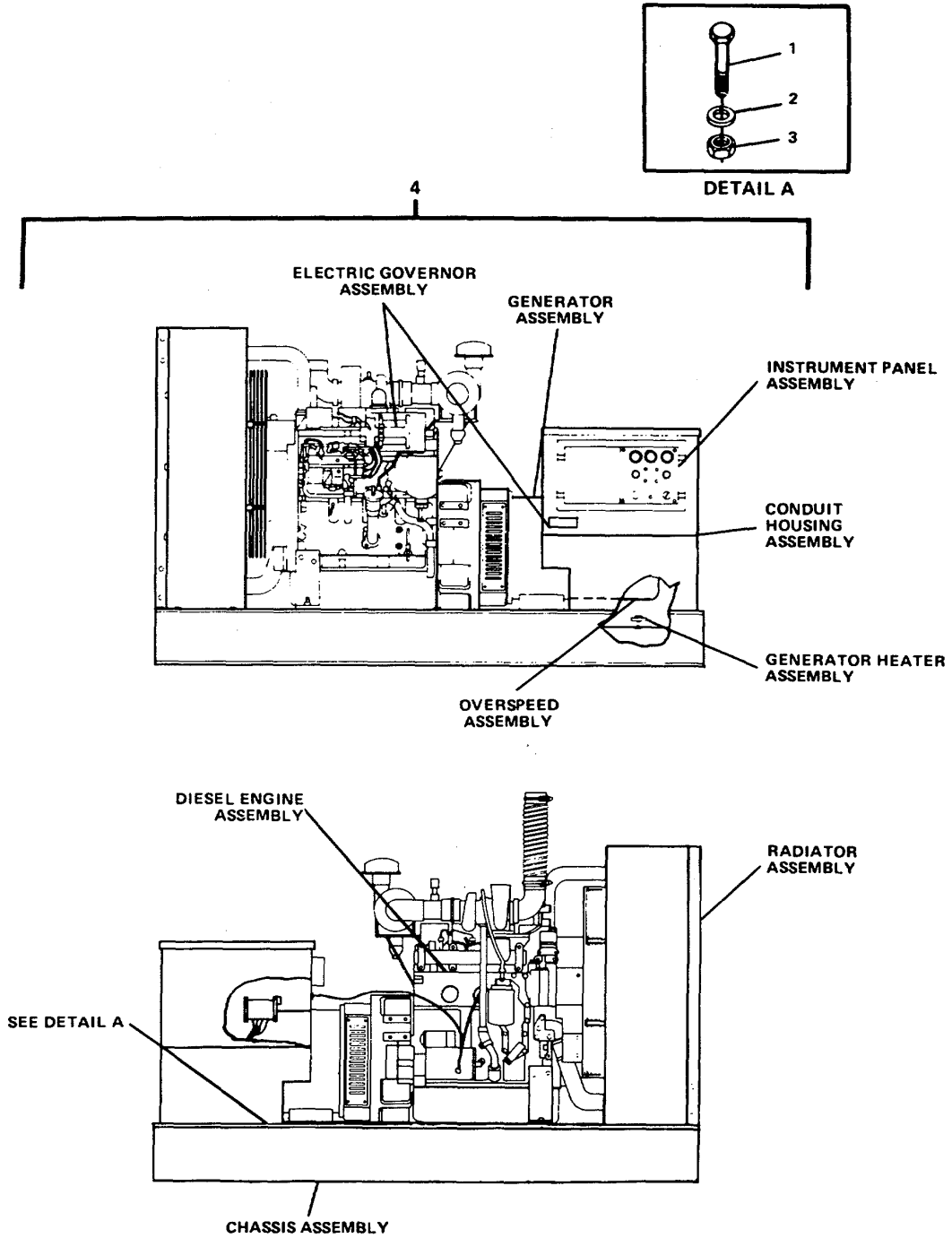


FIGURE 80. Emergency Generator Set.

## SECTION II

TM55-1905-223-24P-1

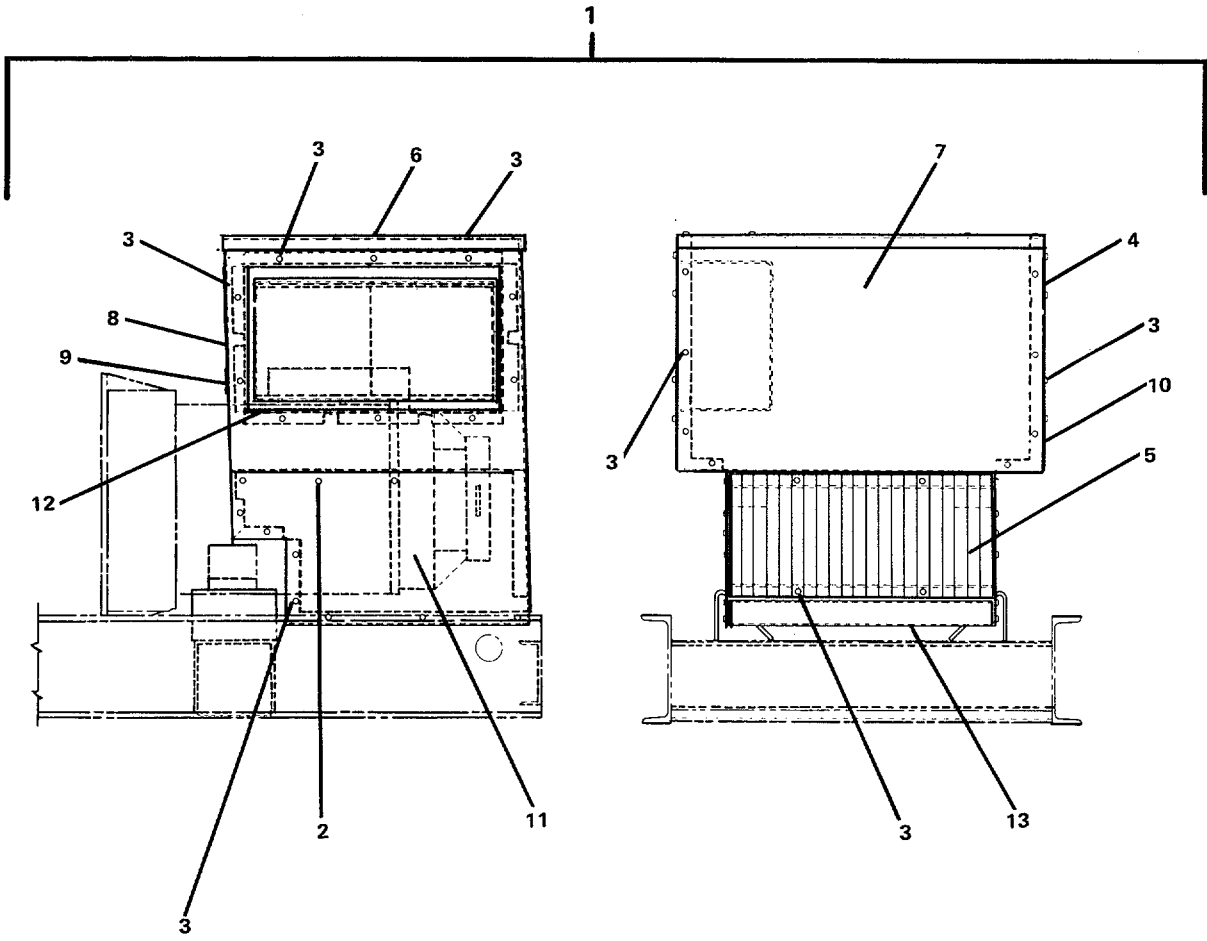
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 04 EMERGENCY GENERATOR SET

FIG. 80 EMERGENCY GENERATOR SET

1	XDOZZ	77408	DO-2907-1691	BOLT,MACHINE .....	4
2	XDOZZ	77408	D0-5950-8047	WASHER,LOCK .....	4
3	XDOZZ	77408	D0-3010-8047	NUT,PLAIN,HEXAGON .....	4
4	PBFHH	15434	S.O.41727-4BT3.9	GENERATOR SET,DIESE .....	1
			-GC		

END OF FIGURE



002EPG

FIGURE 81. Control Housing Assembly.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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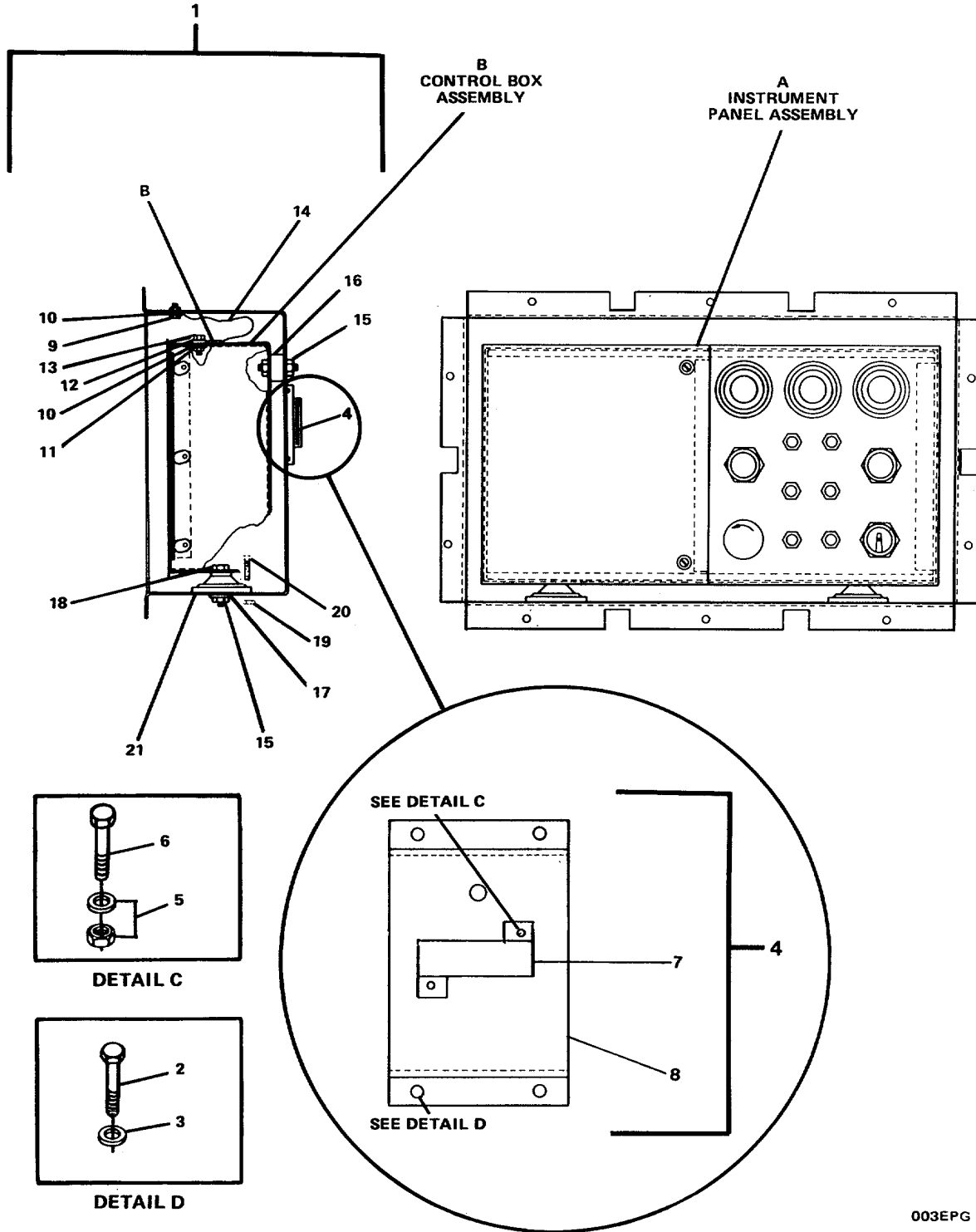
## GROUP 04 EMERGENCY GENERATOR SET

## FIG. 81 CONTROL HOUSING ASSEMBLY

1	XDFFF	44940	300-3197	HOUSING ASSEMBLY,CO .....	1
2	XDFZZ	44940	800-2056	..SCREW,CAP,HEXAGON H .....	6
3	XDFZZ	44940	821-0018	..SCREW,CAP,HEXAGON H .....	48
4	XDFZZ	44940	319-0044	..COVER,ACCESS .....	1
5	XDFZZ	44940	234-0845	..GRILLE .....	1
6	XDFZZ	44940	319-0042	..COVER,ACCESS .....	1
7	XDFZZ	44940	319-0040	..PANEL,BLANK .....	1
8	XDFZZ	44940	319-0041	..PANEL,BLANK .....	1
9	XDFZZ	44940	508-0001	..GROMMET,NONMETALLIC .....	1
10	XDFZZ	44940	319-0039-02	..PANEL,BLANK .....	1
11	XDFZZ	44940	319-0039-01	..PANEL,BLANK .....	1
12	XDFZZ	44940	319-0125	..HOUSING,CONTROL .....	1
13	XDFZZ	44940	319-0043	..PANEL,BLANK .....	1

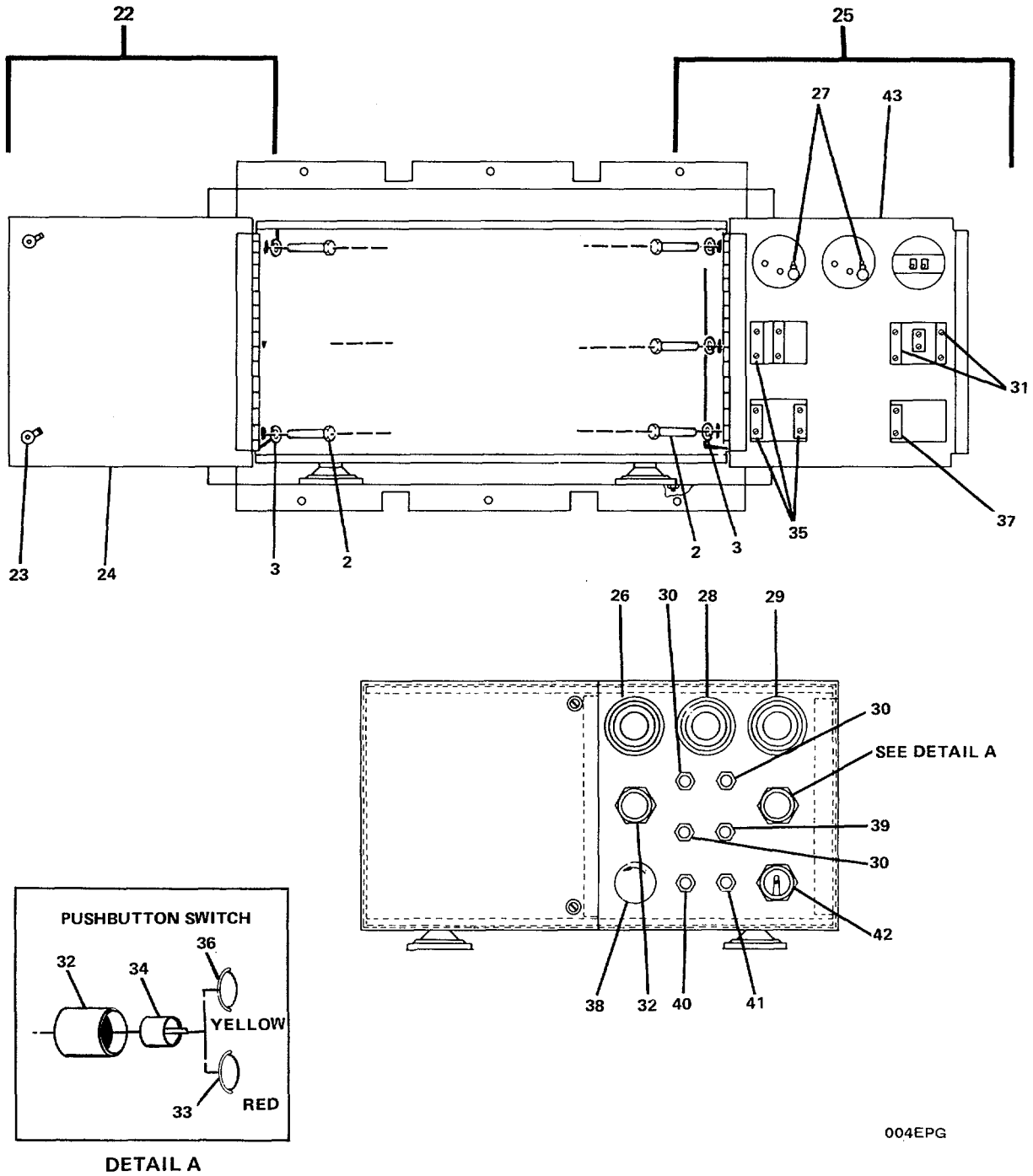
END OF FIGURE





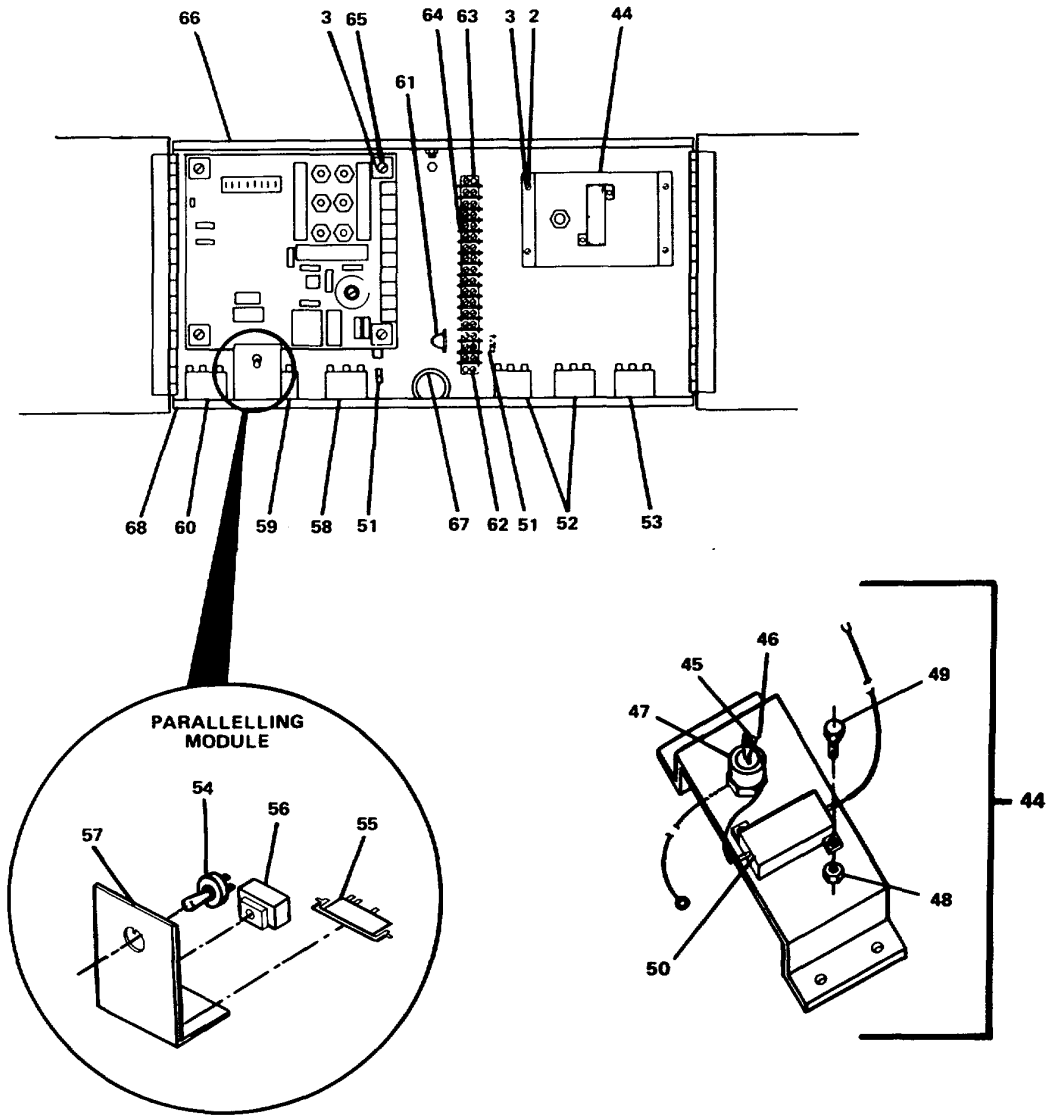
003EPG

FIGURE 82. Instrument Panel Assembly (Sheet 1 of 6).



004EPG

FIGURE 82. Instrument Panel Assembly (Sheet 2 of 6)

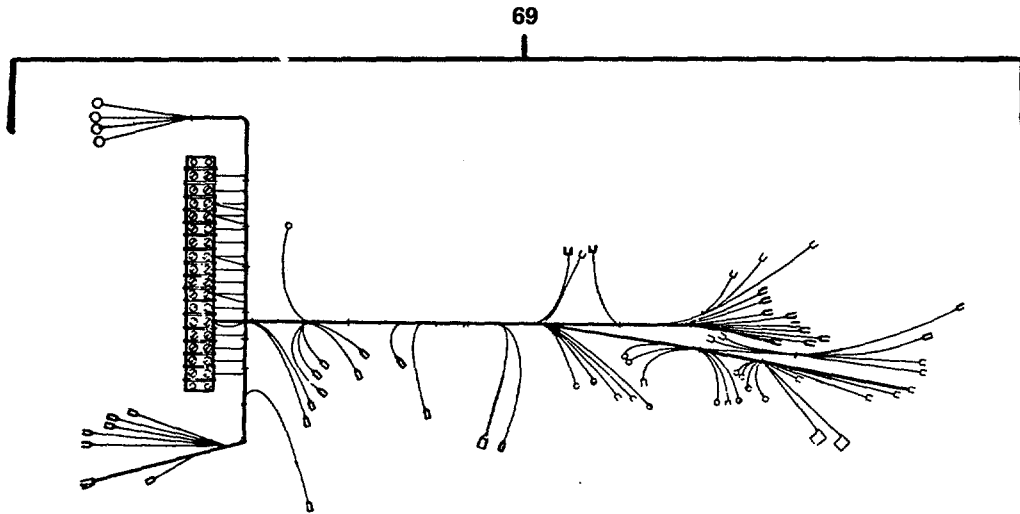


005EPG

**DETAIL B**

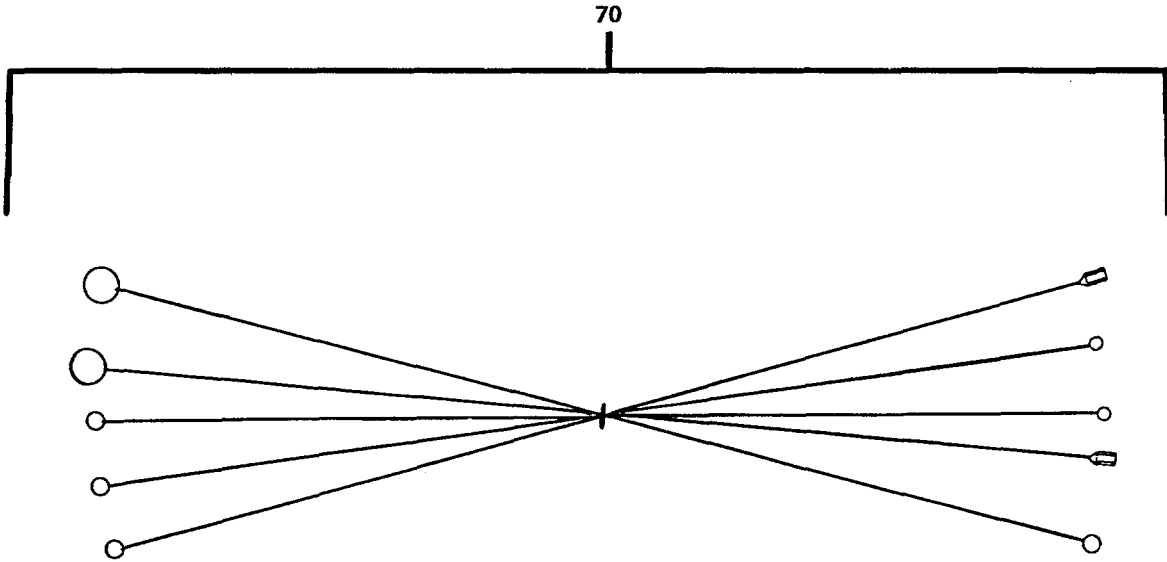
FIGURE 82. Instrument Panel Assembly (Sheet 3 of 6)





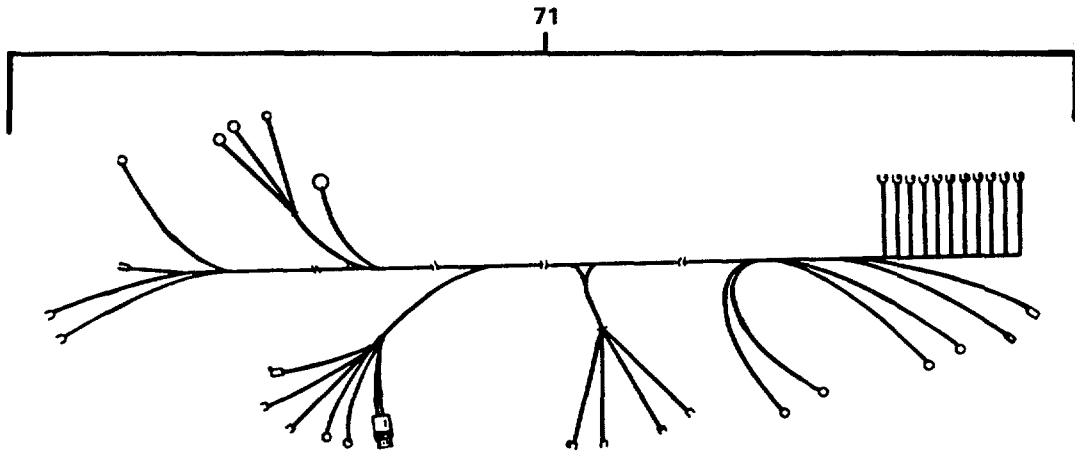
006EPG

FIGURE 82. Instrument Panel Assembly (Sheet 4 of 6)



007EPG

FIGURE 82. Instrument Panel Assembly (Sheet 5 of 6)



008EPG

FIGURE 82. Instrument Panel Assembly (Sheet 6 of 6)

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 04 EMERGENCY GENERATOR SET					
FIG. 82 INSTRUMENT PANEL ASSEMBLY					
1	PBOFF	44940	612-6459	PANEL,VEHICULAR OPE .....1 .....	1
2	XDOZZ	44940	813-0096	..SCREW,MACHINE .....	14
3	XDOZZ	44940	853-0008	..WASHER,LOCK.....	18
4	XDOOO	44940	304-0790	..RESISTOR ASSEMBLY .....	1
5	XDOZZ	44940	870-1220	...NUT,PLAIN,ASSEMBLED .....	4
6	XDOZZ	44940	812-0029	...SCREW,MACHINE (25 OHMS 50 WATT).....	4
7	PBOZZ	44940	304-0789-02	...RESISTOR,FIXED,FILM .....	1
8	XDOZZ	44940	319-0070	...BRACKET,RESISTOR .....	1
9	XDOZZ	44940	800-0024	..SCREW,CAP,HEXAGON H .....	1
10	XDOZZ	44940	858-0008	..WASHER,LOCK .....	5
11	XDOZZ	44940	862-0015	..NUT,PLAIN,HEXAGON .....	1
12	XDOZZ	44940	526-0022	..WASHER,FLAT .....	2
13	XDOZZ	44940	800-0028	..SCREW,CAP,HEXAGON H .....	1
14	XDOZZ	44940	337-0049	..STRAP,GROUND.....	1
15	XDOZZ	44940	870-0212	..NUT.....	2
16	XDOZZ	44940	402-0603	..MOUNT,RESILIENT .....	1
17	XDOZZ	44940	526-0018	..WASHER,LOCK .....	4
18	XDOZZ	44940	800-0008-	..SCREW,CAP,HEXAGON H .....	2
19	XDOZZ	96906	MS21042-08	..NUT,SELF-LOCKING, .....	4
20	XDOZZ	44940	812-0079	..SCREW,SELF-LOCKING, .....	4
21	XDOZZ	44940	402-0604	..MOUNT,RESILIENT .....	2
22	XDOOO	44940	319-0050	..DOOR ASSEMBLY (LEFT HAND) .....	1
23	XDOZZ	44940	406-0633	...LATCH .....	2
24	XDOZZ	44940	319-0048	...DOOR .....	1
25	PBOFF	44940	319-0049	..DOOR,ACCESS (RIGHT HAND).....	1
26	PAFZZ	44940	302-1836	...METER,TIME TOTALIZI .....	1
27	PAFZZ	44940	193-0250	...RESISTOR,FIXED,FILM.....	2
28	PAFZZ	44940	193-0351	...INDICATOR,TEMPERATU .....	1
29	PAFZZ	44940	193-0352	...INDICATOR,PRESSURE .....	1
30	PAFZZ	44940	320-1586	...CIRCUIT BREAKER (.4 AMP) .....	3
31	PAFZZ	44940	308-0566	...CONTACT,ELECTRICAL .....	2
32	PAFZZ	44940	308-0578	...SWITCH,PUSH.....	2
33	PAOZZ	44940	308-0561	...LENS,LIGHT RED .....	1
34	PAOZZ	44940	308-0546	...LAMPHOLDER .....	2
35	PAFZZ	44940	308-0579	...CONTACT,ELECTRICAL .....	3
36	PAOZZ	44940	308-0563	...LENS,LIGHT YELLOW .....	1
37	PAFZZ	44940	308-0580	...CONTACT,ELECTRICAL .....	1
38	PAFZZ	44940	308-0813-01	...SWITCH,PUSH .....	1
39	PAFZZ	44940	320-1442	...CIRCUIT,BREAKER (.5 AMP) .....	1
40	PAFZZ	44940	320-1587	...CIRCUIT BREAKER (5 AMP) .....	1
41	PAFZZ	44940	320-1588	...CIRCUIT BREAKER (20 AMP).....	1
42	PAFZZ	44940	308-0569	...SWITCH,PUSH .....	1
43	XDFZZ	44940	319-0047	...DOOR .....	1
44	XDFFF	44940	304-0788	..RESISTOR ASSEMBLY.....	1
45	XDFZZ	44940	870-0183	...NUT,PLAIN,HEXAGON .....	1
46	XDFZZ	44940	812-0061	...SCREW,MACHINE.....	1
47	PAOZZ	44940	359-0082	...SEMICONDUCTOR DEVIC.....	1
48	XDFZZ	44940	870-1220	...NUT,PLAIN,ASSEMBLED.....	4

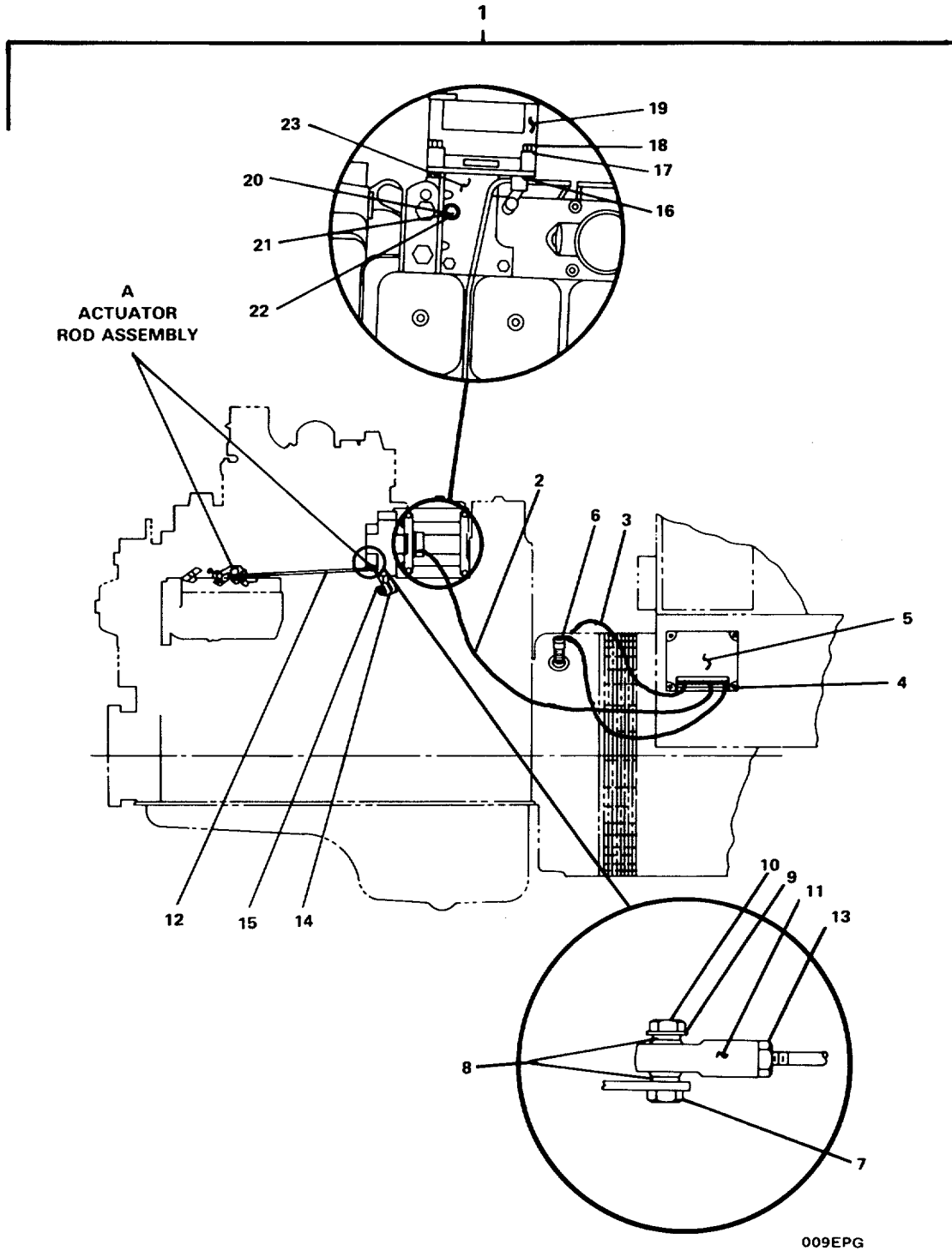
## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
49	XDFZZ	44940	812-0029	...SCREW,MACHINE .....	4
50	PAFZZ	44940	304-0789-01	...RESISTOR,FIXED,FILM 50 OHMS,50 WATTS.....	1
51	XDFZZ	44940	815-0549	..SCREW,PANHEAD .....	12
52	PAFZZ	44940	307-2613	..RELAY,ELECTROMAGNET (24 VDC) .....	2
53	PAFZZ	44940	307-2612	..RELAY,ELECTROMAGNET (24 VDC) .....	1
54	PAFZZ	44940	308-0069	..SWITCH,TOGGLE .....	1
55	PAFZZ	44940	304-0787	..RESISTOR,FIXED,FILM .....	1
56	PAFZZ	44940	302-1837	..TRANSFORMER,CURRENT .....	1
57	XDFZZ	44940	319-0069	..BRACKET,CROSS-CURRE .....	1
58	PAFZZ	44940	307-2615	..RELAY,ELECTROMAGNET (24 VDC) .....	1
59	PAFZZ	44940	307-2614	..RELAY,ELECTROMAGNET (24 VDC) .....	1
60	PAFZZ	44940	307-2611	..RELAY,ELECTROMAGNET (240 V) .....	1
61	XDFZZ	44940	332-1043	..JUMPER,TERMINAL BOA .....	1
62	XDFZZ	44940	815-0544	..SCREW,MACHINE.....	2
63	XDFZZ	44940	332-0796	..MARKER STRIP .....	1
64	XDFZZ	44940	332-0795	..TERMINAL BOARD .....	1
65	XDFZZ	44940	813-0105	..SCREW,MACHINE .....	4
66	PAFZZ	44940	305-0770	..REGULATOR,VOLTAGE .....	1
67	PBFZZ	44940	508-0117	..GROMMET, RUBBER .....	1
68	XDFZZ	44940	319-0046	..BOX ASSEMBLY CONTRO .....	1
69	PBFZZ	44940	338-2202	..WIRING HARNESS .....	1
70	PBFZZ	44940	338-2203	..WIRING,HARNESS .....	1
71	PBFZZ	44940	338-2182	..WIRING HARNESS .....	1

END OF FIGURE





009EPG

FIGURE 83. Electric Governor Assembly.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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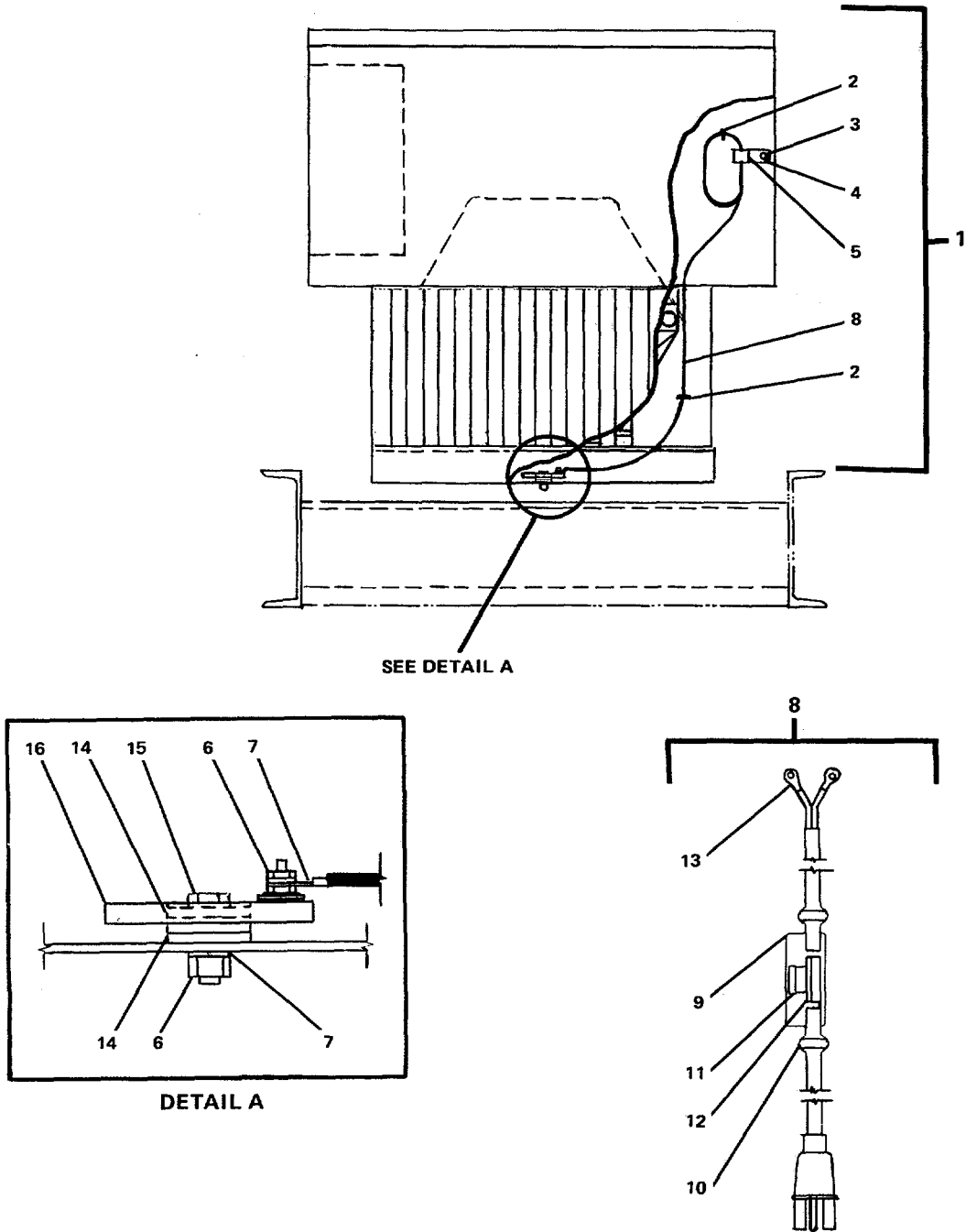
## GROUP 04 EMERGENCY GENERATOR SET

## FIG. 83 ELECTRIC GOVERNOR ASSEMBLY

1	XCFFF	44940	539-0923	ELECTRIC GOVERNOR A .....	1
2	PAFZZ	44940	226-3290	..LEAD .....	2
3	PAFZZ	44940	226-3705-01	..LEAD.....	2
4	XDFZZ	44940	813-0103	..SCREW.....	4
5	PBFZZ	44940	151-0611	..GOVERNOR,DIESEL ENG .....	1
6	PBFZZ	44940	150-2201	..SPEED SENSOR MAG .....	1
7	XDFZZ	44940	870-0131	..NUT,PLAIN,ASSEMBLED.....	2
8	XDFZZ	44940	526-0008	..WASHER,FLAT.....	4
9	XDFZZ	44940	526-0327	..WASHER,FLAT .....	2
10	XDFZZ	44940	815-0180	..SCREW,MACHINE .....	2
11	XDFZZ	44940	150-2200	..ROD END .....	2
12	XDFZZ	44940	520-0923-01	..STUD,PLAIN .....	1
13	XDFZZ	44940	870-0053	..NUT,PLAIN,HEXAGON .....	2
14	PAFZZ	44940	150-2203	..LEVER,GOVERNOR ACTU.....	1
15	XDFZZ	44940	150-2202	..SPRING .....	1
16	XDFZZ	44940	870-0212	..NUT .....	4
17	XDFZZ	44940	526-0018	..WASHER,LOCK.....	4
18	XDFZZ	44940	800-0012	..SCREW,CAP,HEXAGON H .....	4
19	PAFZZ	44940	151-0632	..ACTUATOR,GOVERNOR .....	1
20	XDFZZ	44940	800-2060	..SCREW,CAP,HEXAGON H .....	3
21	XDFZZ	44940	850-2008	..WASHER,LOCK .....	3
22	XDFZZ	44940	526-0115	..WASHER,FLAT .....	3
23	XDFZZ	44940	150-2187	..BRACKET,GOVERNOR .....	1

END OF FIGURE





010EPG

FIGURE 84. Generator Heater Assembly.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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## GROUP 04 EMERGENCY GENERATOR SET

## FIG. 84 GENERATOR HEATER ASSEMBLY

1	XCOOO	44940	179-2264	HEATER ASSEMBLY,GEN .....	1
2	XDOZZ	44940	332-1794	..TIE,LOCKING,CABLE .....	3
3	XDOZZ	44940	870-0212	..NUT.....	1
4	XDOZZ	44940	821-0013	..SCREW,SELF-LOCKING .....	1
5	XDOZZ	44940	332-2634	..CLAMP,J .....	1
6	XDOZZ	44940	862-0001	..NUT,PLAIN,HEXAGON .....	2
7	XDOZZ	44940	850-0038	..WASHER,LOCK .....	2
8	PAOOZ	44940	335-0143	..CABLE ASSEMBLY,POWE .....	1
9	XDOZZ	44940	898-0863	...SLEEVE,INSULATION .....	1
10	XDOZZ	44940	508-0114	...GROMMET,NONMETALLIC .....	2
11	PAOZZ	44940	309-0258	...THERMOSTAT,FLOW CON .....	1
12	XDOZZ	44940	332-1506	.. CONNECTOR .....	1
13	XDOZZ	44940	226-0090	...LEAD ASSEMBLY .....	2
14	XDOZZ	44940	526-0158	..WASHER,FLAT .....	3
15	XDOZZ	44940	800-0006	..SCREW,CAP,HEXAGON H .....	1
16	PAOZZ	44940	333-0192	..ELEMENT,HEATER .....	1

END OF FIGURE

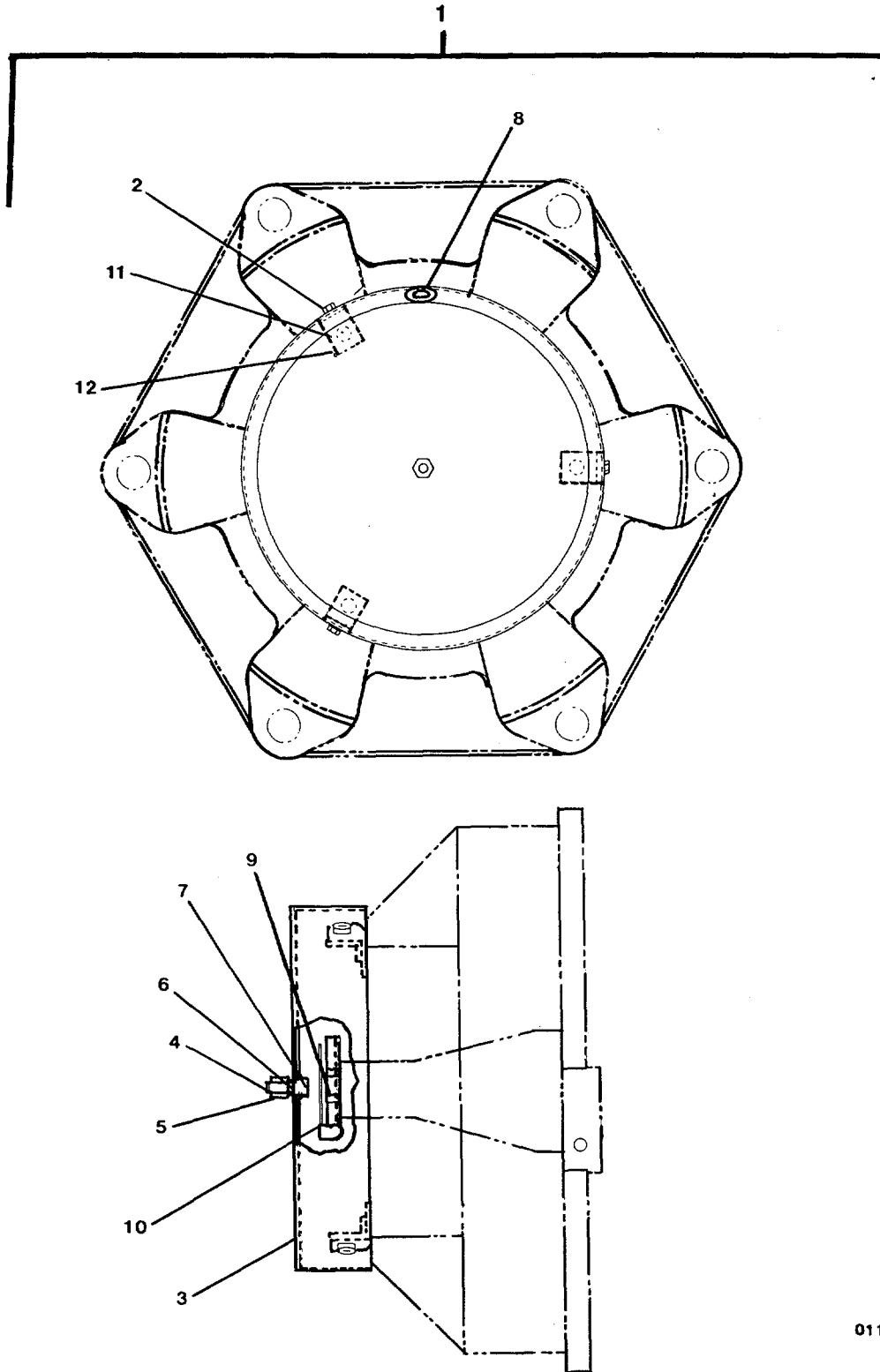


FIGURE 85. Overspeed Assembly.

011EPG

## SECTION II

TM55-1905-223-24P-1

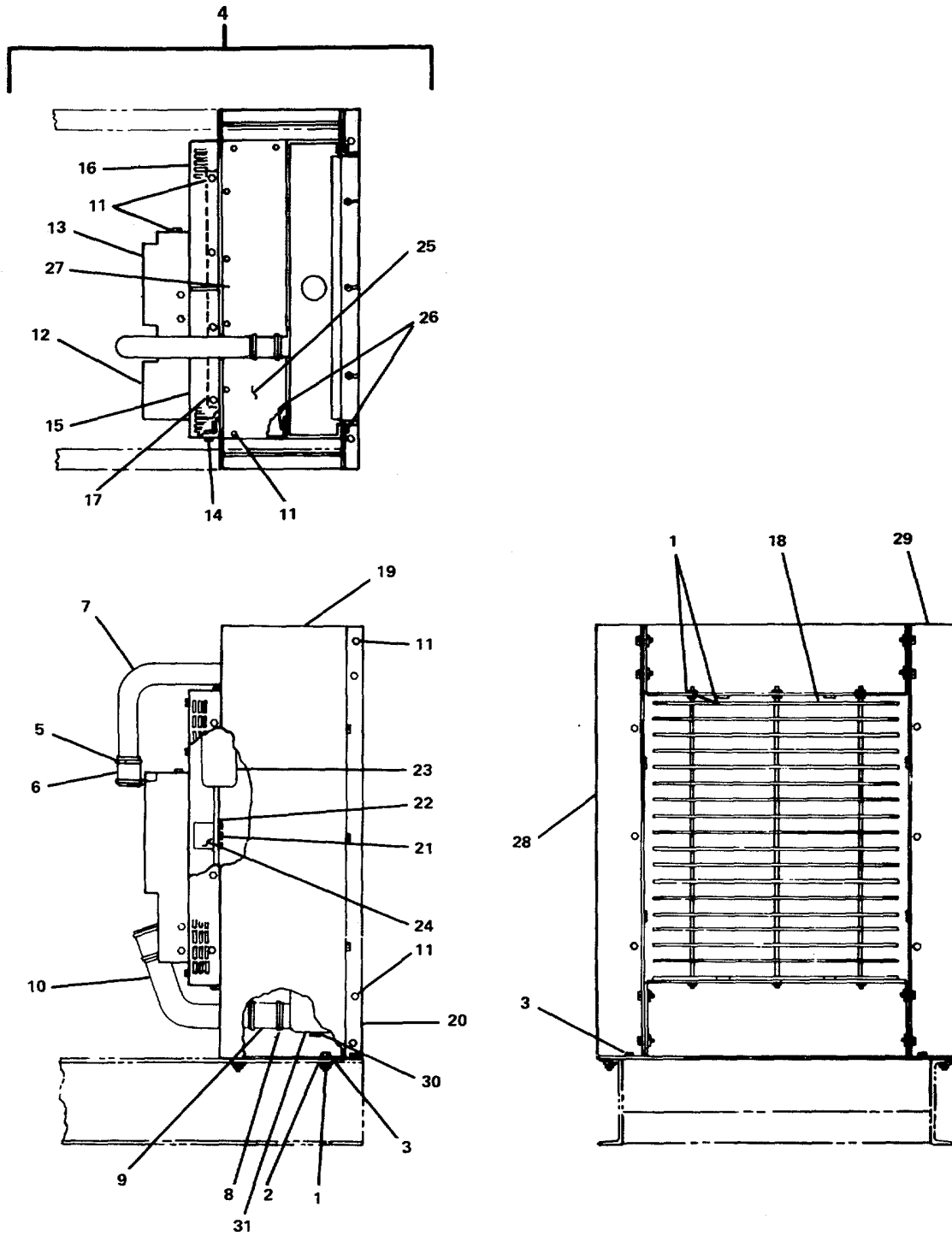
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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## GROUP 04 EMERGENCY GENERATOR SET

## FIG. 85 OVERSPEED ASSEMBLY

1	XDOFF	44940	539-0922	OVERSPEED ASSEMBLY .....	1
2	XDFZZ	44940	800-0048	..SCREW,CAP,HEXAGON H .....	3
3	XDFZZ	44940	150-2198	..COVER ASSEMBLY .....	1
4	XDFZZ	44940	862-0001	..NUT,PLAIN,HEXAGON .....	2
5	XDFZZ	44940	853-0013	..WASHER,LOCK .....	1
6	XDFZZ	44940	870-0250	..NUT,INSULATING .....	1
7	PBFZZ	44940	150-0723	..POINT ASSEMBLY .....	1
8	XDFZZ	44940	508-0071	..GROMMET,NONMETALLIC .....	1
9	XDFZZ	44940	856-0010	..WASHER,LOCK .....	1
10	PBFZZ	44940	150-0716	..SWITCH,PRESSURE .....	1
11	XDFZZ	44940	800-2008	..SCREW,CAP,HEXAGON H .....	3
12	XDFZZ	44940	150-2199	..BRACKET,MOUNTING .....	3

END OF FIGURE



012EPG

FIGURE 86. Radiator Assembly.

## SECTION II

TM55-1905-223-24P-1

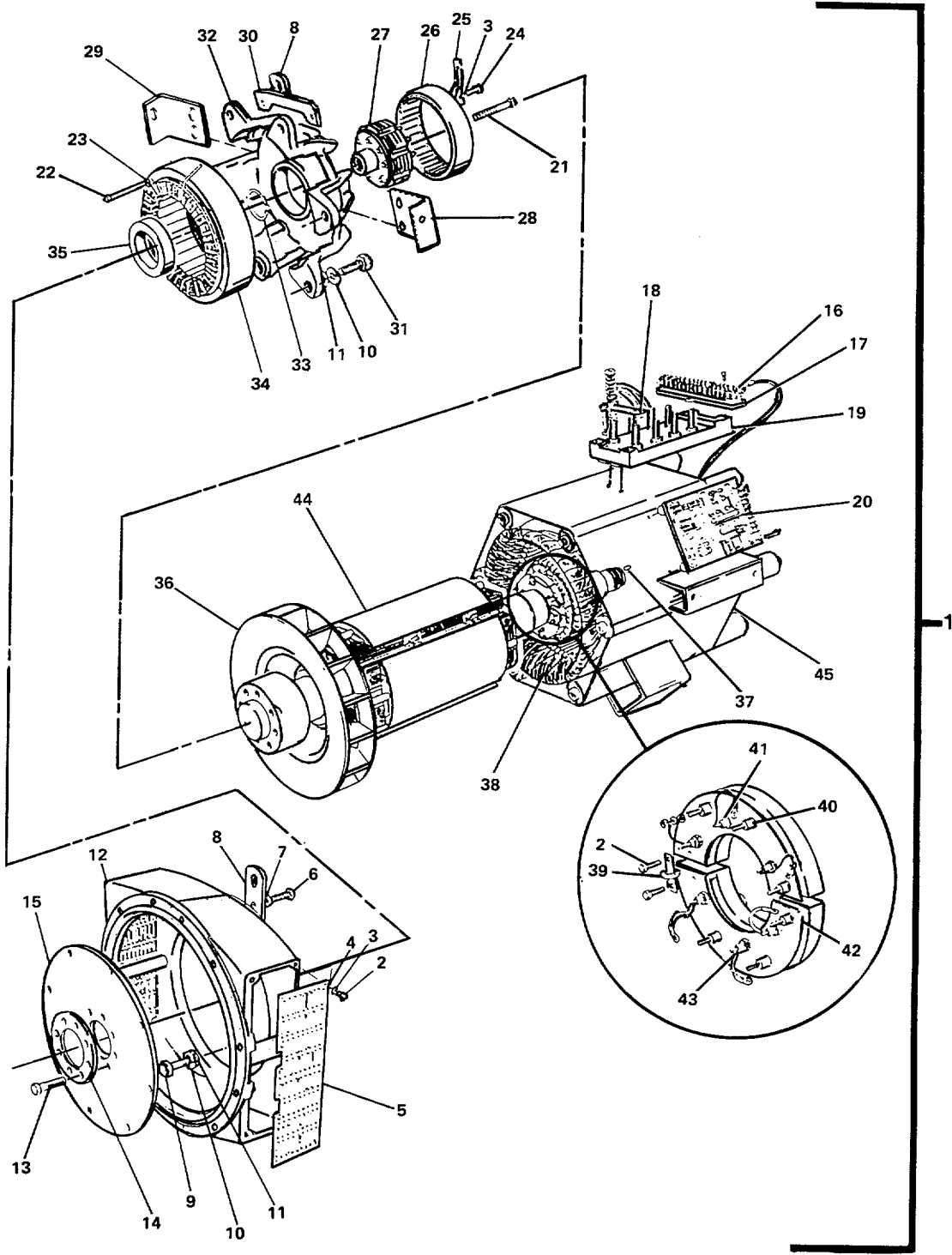
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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## GROUP 04 EMERGENCY GENERATOR SET

## FIG. 86 RADIATOR ASSEMBLY

1	XDCZZ	44940	870-0281	..NUT,SELF-LOCKING,HE .....	13
2	XDCZZ	44940	526-0280	..WASHER,BEVEL .....	4
3	XDCZZ	44940	821-0030	..SCREW,CAP,HEXAGON H .....	6
4	XDFFF	44940	179-1284	..RADIATOR ASSEMBLY .....	1
5	XDCZZ	44940	503-0365	..CLAMP,HOSE .....	4
6	PACZZ	44940	503-1391-01	..HOSE,NONMETALLIC .....	2
7	XDCZZ	44940	130-3083	..TUBE,INLET,METALLIC .....	1
8	XDCZZ	44940	503-0354	..CLAMP,HOSE .....	4
9	PACZZ	44940	503-1379-01	..HOSE,NONMETALLIC .....	2
10	XDOZZ	44940	130-3084	..TUBE,OUTLET,METALLI .....	1
11	XDOZZ	44940	821-0018	..SCREW,CAP,HEXAGON H .....	58
12	XDOZZ	44940	130-3086	..GUARD,MECHANICAL DR .....	1
13	XDOZZ	44940	130-3085	..GUARD,MECHANICAL DR .....	1
14	XDOZZ	44940	821-0029	..BOLT,MACHINE .....	6
15	XDOZZ	44940	130-3141	..GUARD,FAN .....	1
16	XDOZZ	44940	130-3140	..GUARD,FAN .....	1
17	XDOZZ	44940	130-3102	..BRACKET,FAN GUARD .....	4
18	XDFZZ	44940	130-3088	..GRILLE ASSEMBLY .....	1
19	XDFZZ	44940	130-3089	..SUPPORT,GRILLE .....	1
20	XDFZZ	44940	130-3090	..SUPPORT,GRILLE .....	1
21	XDFZZ	44940	800-2068	..SCREW,CAP,HEXAGON H .....	4
22	XDFZZ	44940	850-2008	..WASHER,LOCK .....	4
23	XDFZZ	44940	130-3080	..FAN .....	1
24	XDFZZ	44940	130-3082	..SPACER .....	1
25	XDFZZ	44940	130-3092	..SHROUD,FAN .....	1
26	XDFZZ	44940	821-0028	..SCREW,CAP,HEXAGON H .....	12
27	XDFZZ	44940	130-3091	..WRAPPER,FAN SHROUD .....	1
28	XDFZZ	44940	130-3087-02	..GUARD,RADIATOR .....	1
29	XDFZZ	44940	130-3087-01	..GUARD,RADIATOR .....	1
30	PBFZZ	44940	504-0028	..COCK,DRAIN .....	1
31	PBFZZ	44940	130-3064	..RADIATOR .....	1

END OF FIGURE



013EPG

FIGURE 87. Generator Assembly.

## SECTION II

TM55-1905-223-24P-1

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

## GROUP 04 EMERGENCY GENERATOR SET

## FIG. 87 GENERATOR ASSEMBLY

1	XDFHH	44940	BC234C	GENERATOR ASSEMBLY .....	1
2	XDFZZ	44940	016-40614	..SCREW,CAP,HEXAGON H .....	10
3	XDFZZ	44940	028-31506	..WASHER,LOCK .....	11
4	XDFZZ	44940	029-61106	..WASHER,FLAT .....	8
5	XDFZZ	44940	210-10422	..SCREEN .....	2
6	XDFZZ	44940	016-41018	..SCREW,CAP,HEXAGON H .....	2
7	XDFZZ	44940	028-31510	..WASHER,LOCK .....	2
8	XDFZZ	44940	210-10450	..PAD EYE.....	2
9	XDFZZ	44940	016-40918	..SCREW,CAP,HEXAGON H .....	6
10	XDFZZ	44940	028-31509	..WASHER,LOCK .....	12
11	XDFZZ	44940	210-10423	..WASHER,FLAT.....	12
12	XDFZZ	44940	210-10403	..ADAPTER .....	1
13	XDFZZ	44940	016-31115	..SCREW,MACHINE.....	8
14	XDFZZ	44940	354-13010	..PLATE,PRESSURE.....	1
15	XDFZZ	44940	210-10264	..DISK,COUPLING .....	2
16	XDFZZ	44940	003-14027	..BLOCK,TERMINAL .....	3
17	XDFZZ	44940	450-12860	..BASE,TERMINAL BOARD.....	1
18	PAFZZ	44940	354-13460	..LINK,TERMINAL .....	4
19	XDFZZ	44940	354-13480	..PANEL,MAIN TERMINAL .....	1
20	PBFZZ	44940	350-11700	..REGULATOR,VOLTAGE.....	1
21	XDFZZ	44940	450-14950	..BOLT,MACHINE .....	1
22	XDFZZ	44940	016-40721	..SCREW,CAP,HEXAGON H .....	4
23	XDFZZ	44940	028-31507	..WASHER,LOCK .....	4
24	XDFZZ	44940	016-40616	..SCREW,CAP,HEXAGON H .....	3
25	XDFZZ	44940	210-10443	..CLAMP .....	3
26	PBHZZ	44940	450-17200	..STATOR .....	1
27	PBHZZ	44940	210-10442	..ROTOR .....	1
28	XDHZZ	44940	210-10419	..BRACKET,MOUNTING .....	1
29	XDHZZ	44940	210-10418	..BRACKET,MOUNTING .....	1
30	XDHZZ	44940	210-10421	..BRACKET,MOUNTING.....	1
31	XDHZZ	44940	016-40618	..SCREW,CAP,HEXAGON H .....	6
32	XDHZZ	44940	210-10406	..BRACKET,END.....	1
33	XDHZZ	44940	050-11035	..CLIP .....	1
34	PBHZZ	44940	210-1032	..EXCITER STATOR.....	1
35	PBHZZ	44940	051-01032	..BEARING,BALL,ANNULA .....	1
36	XDHZZ	44940	210-10057	..FAN .....	1
37	XDHZZ	44940	054-20505	..KEY,MACHINE .....	1
38	PBHZZ	44940	210-1036	..EXCITER ROTOR.....	1
39	PBFZZ	44940	073-08059	..VARISTOR .....	1
40	PAFZZ	44940	210-1068	..RECTIFIER,METALLIC .....	1
41	PAFZZ	44940	210-10143/3	..SEMICONDUCTOR DEVIC .....	3
42	PAFZZ	44940	210-1067	..RECTIFIER,METALLIC .....	1
43	PAFZZ	44940	210-10142/3	..DIODE,FOREWARD POLA .....	3
44	PBHZZ	44940	224CR01S21R11A	..ROTOR ASSEMBLY.....	1
45	PBHZZ	44940	224C111F1501A	..STATOR ASSEMBLY .....	1

END OF FIGURE

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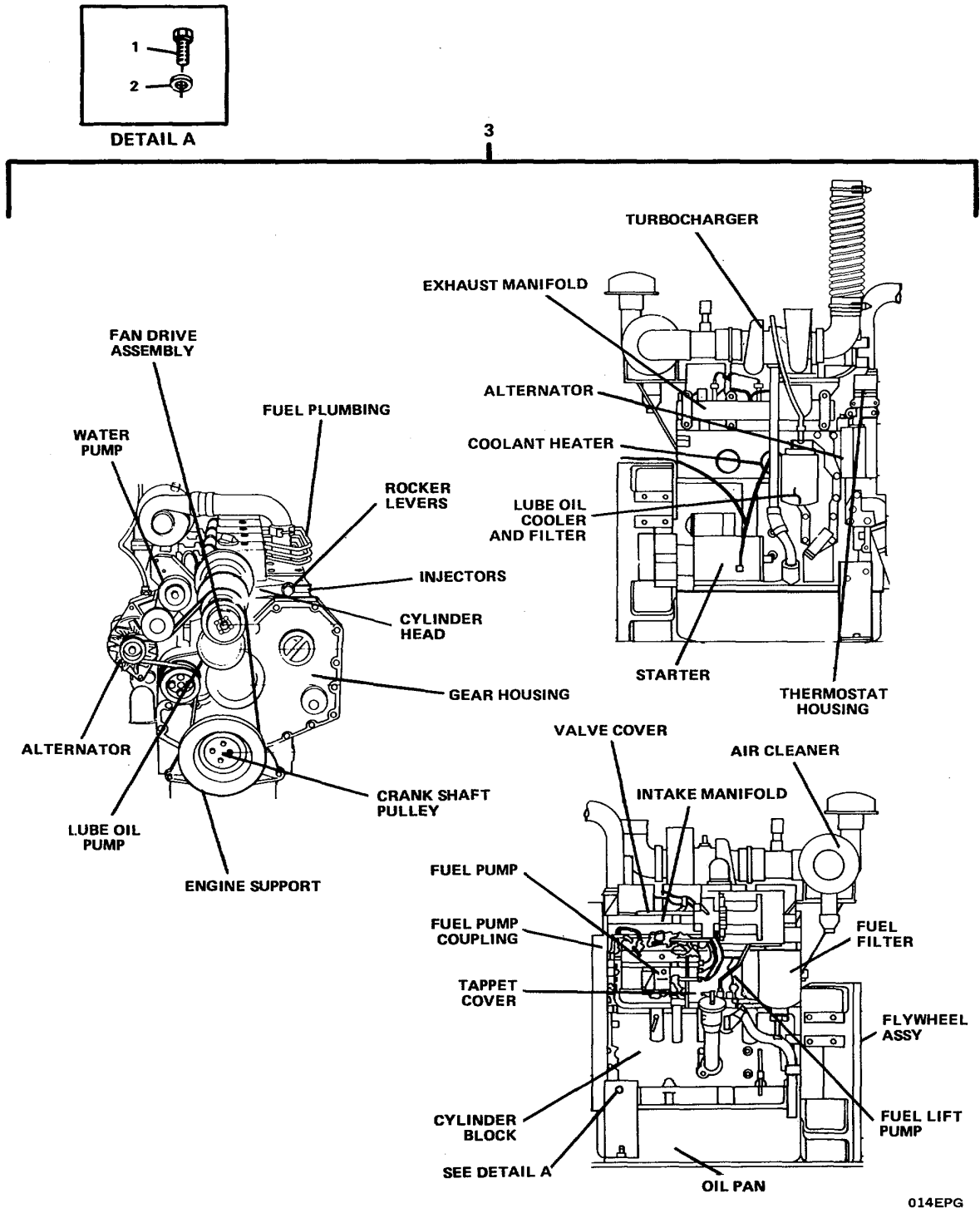
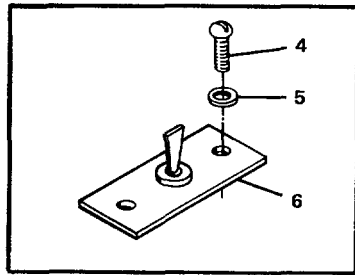
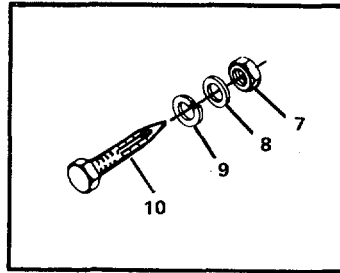


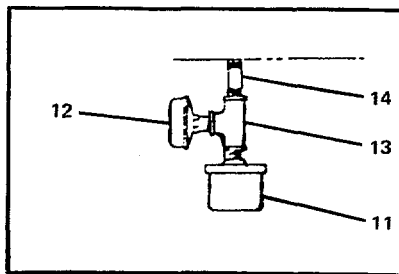
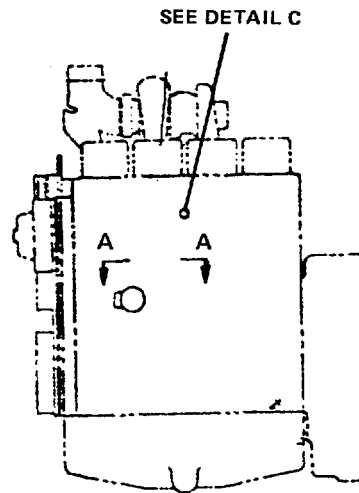
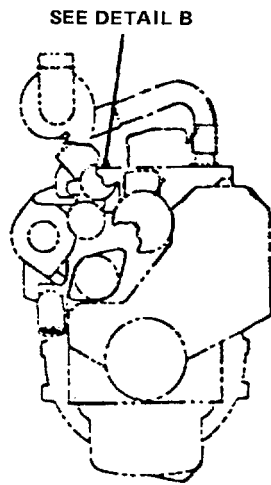
FIGURE 88. Diesel Engine (Sheet 1 of 2)



DETAIL B



DETAIL C



VIEW A-A

FIGURE 88. Diesel Engine (Sheet 2 of 2).

## SECTION II

TM55-1905-223-24P-1

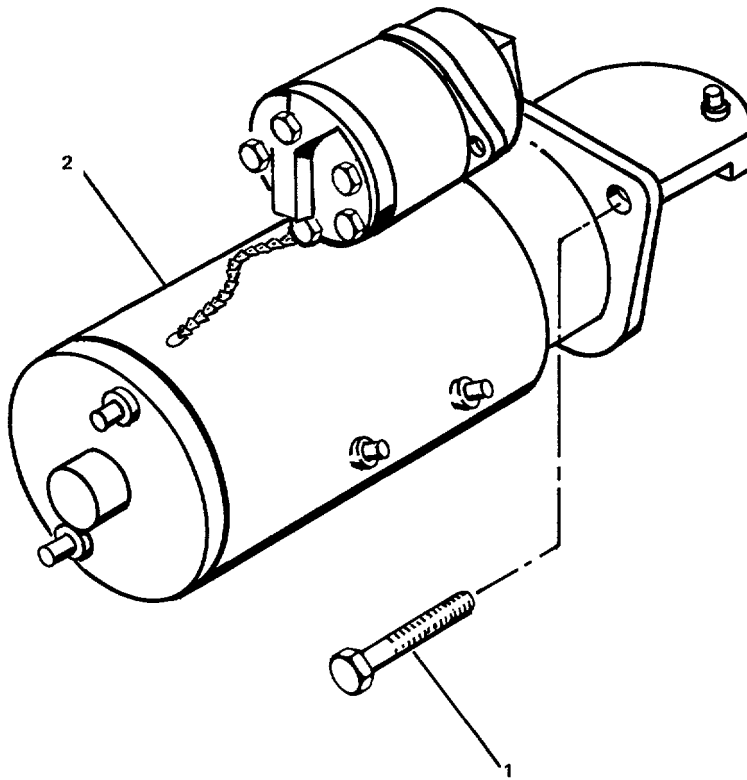
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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## GROUP 04 EMERGENCY GENERATOR SET

## FIG. 88 DIESEL ENGINE

1	XDFZZ	44940	800-2111	SCREW,CAP,HEXAGON H .....	5
2	XDFZZ	44940	850-0060	WASHER,LOCK .....	5
3	XDFHH	15434	4BT3.9	ENGINE,DIESEL .....	1
4	XDCZZ	44940	812-0075	..SCREW .....	2
5	XDCZZ	44940	850-0025	..WASHER,LOCK .....	2
6	XDCZZ	44940	309-0556	..SWITCH,THERMOSTATIC .....	1
7	XDCZZ	44940	871-0010	..NUT,PLAIN,HEXAGON .....	1
8	XDCZZ	44940	850-0030	..WASHER,LOCK .....	1
9	XDCZZ	44940	825-0008	..WASHER,FLAT .....	1
10	PACZZ	44940	193-0375	..TRANSMITTER,TEMPERA .....	1
11	PACZZ	44940	193-0244	..TRANSMITTER,PRESSUR .....	1
12	PACZZ	44940	309-0557	..SWITCH,PRESSURE .....	1
13	XDCZZ	44940	508-0059	..TEE .....	1
14	XDCZZ	44940	506-0104	..NIPPLE .....	1

END OF FIGURE



016EPG

FIGURE 89. Starting Motor Group.

## SECTION II

TM55-1905-223-24P-1

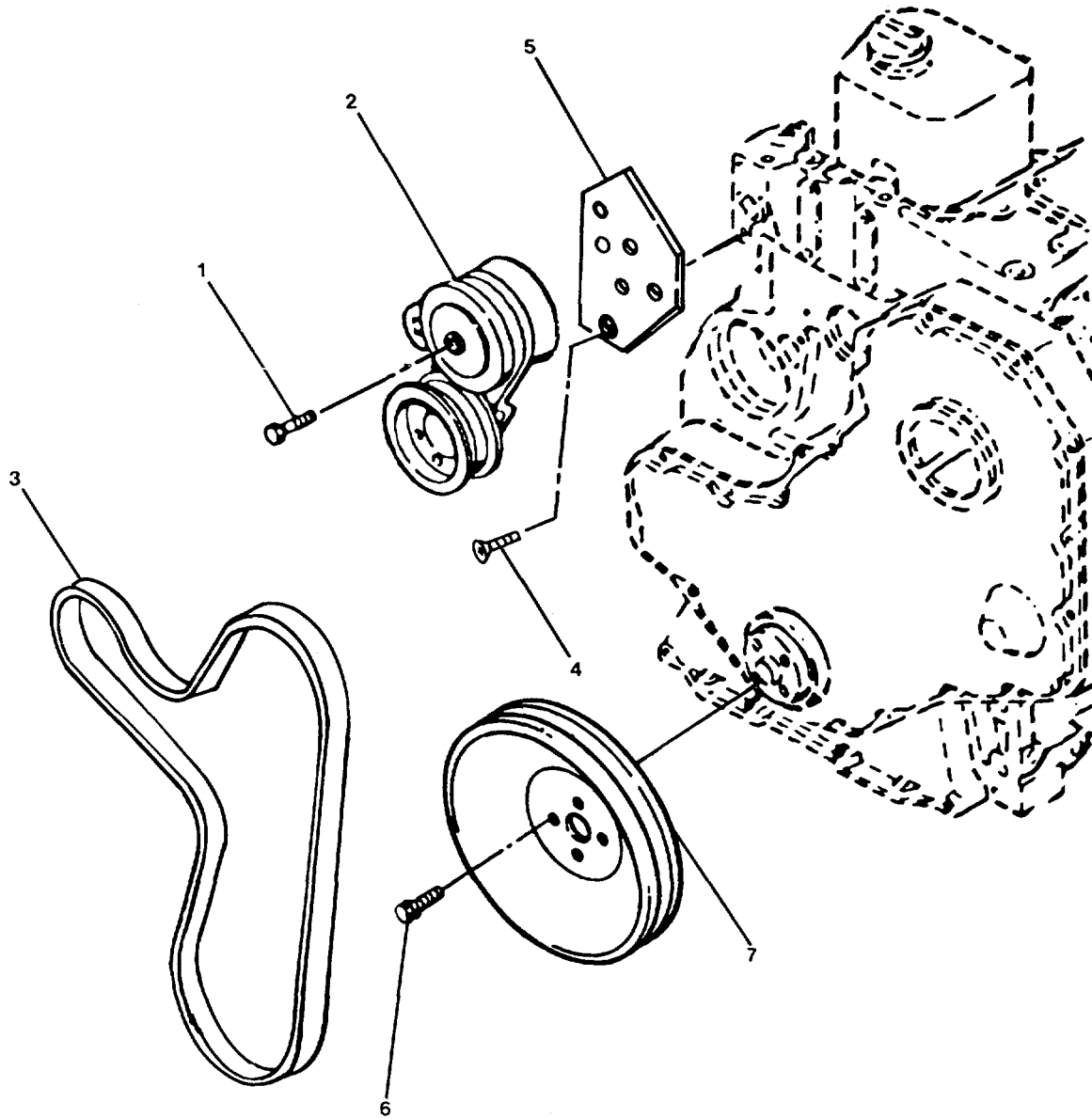
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 04 EMERGENCY GENERATOR SET

FIG. 89 STARTING MOTOR GROUP

1	XCCOO	15434	13.05-04	STARTING MOTOR GROU .....	1
	XDCZZ	15434	3903834	...BOLT,MACHINE .....	2
2	PBCZZ	15434	3904057	...STARTER,ENGINE,ELEC .....	1

END OF FIGURE



017EPG

FIGURE 90. Alternating Mounting Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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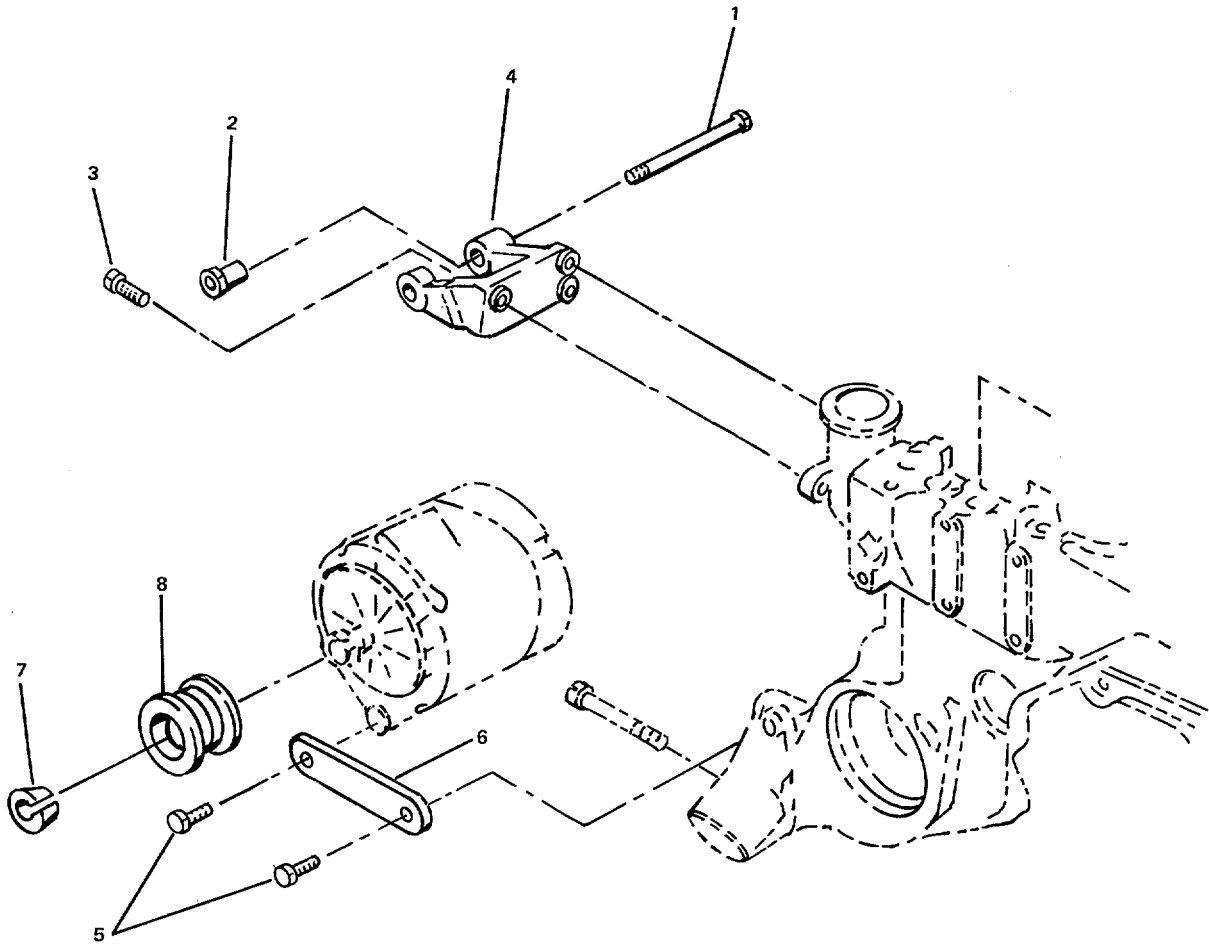
## GROUP 04 EMERGENCY GENERATOR SET

## FIG. 90 ALTERNATING MOUNTING GROUP

	XCCFF	15434	13.02.03.01-04	.ALTERNATOR MOUNTING .....	1
1	XDFZZ	15434	3905426	...SCREW,CAP,HEXAGON H .....	1
2	XDFZZ	15434	3911315	...TENSIONER BELT .....	1
3	PACZZ	15434	3903090	...BELT,V .....	1
4	XDFZZ	15434	3903095	...SCREW,CAP,SOCKET HE.....	2
5	XDFZZ	15434	3904549	...BRACKET,ENGINE ACCE.....	1
6	XDFZZ	77408	3903857	...SCREW,HEXAGON HEAD .....	4
7	XDFZZ	77408	3903858	...PULLEY,CRANK .....	1

END OF FIGURE





018EPG

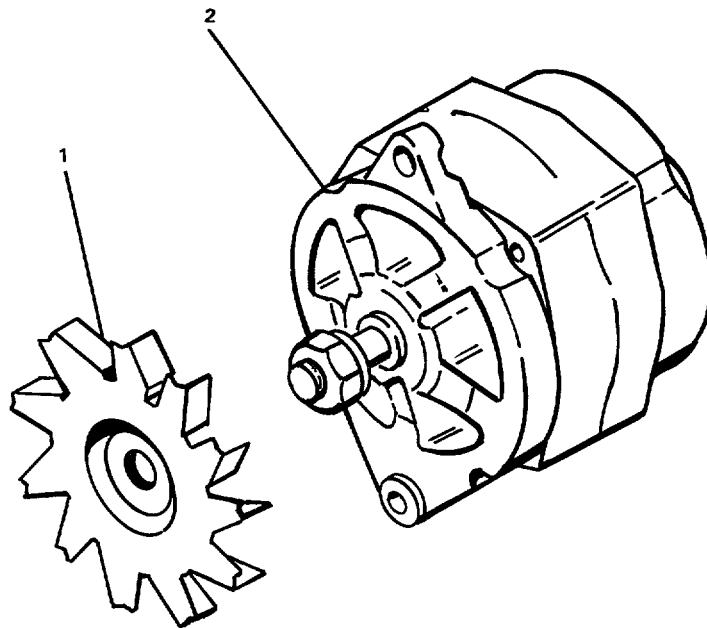
FIGURE 91. Alternator Support Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 04	EMERGENCY GENERATOR SET
				FIG. 91	ALTERNATOR SUPPORT GROUP
	XCCFF	15434	13.02.03	..ALTERNATOR SUPPORT .....	1
1	XDFZZ	15434	3910527	...BOLT, MACHINE .....	1
2	XDFZZ	15434	3910715	...SPACER, SLEEVE .....	1
3	XDFZZ	15434	3900621	...SCREW, CAP, HEXAGON H.....	3
4	XDFZZ	15434	3910713	...SUPPORT, ALTERNATOR .....	1
5	XDFZZ	15434	3900620	...SCREW, CAP, HEXAGON H .....	2
6	XDFZZ	15434	3903089	...BRACE, ALTERNATOR.....	1
7	XDFZZ	15434	3908563	...RETAINER, PULLEY .....	1
8	XDFZZ	15434	3908560	...PULLEY, ALTERNATOR.....	1

END OF FIGURE



019EPG

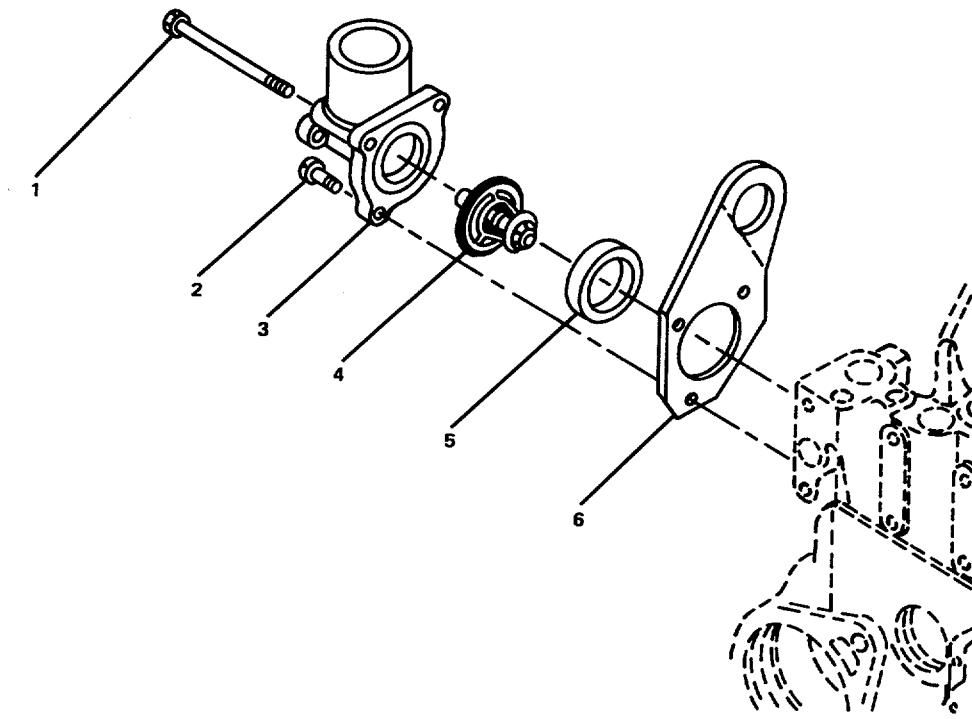
FIGURE 92. Alternator Group.

SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) QTY	(6)
				GROUP 04	EMERGENCY GENERATOR SET
				FIG. 92	ALTERNATOR GROUP
	XCCFF	15434	13.02.02-04	..ALTERNATOR GROUP .....	1
1	XDFZZ	15434	3904981	...FAN, ALTERNATOR.....	1
2	PBFZZ	15434	3911462	...GENERATOR, ENGINE AC.....	1

END OF FIGURE



020EPG

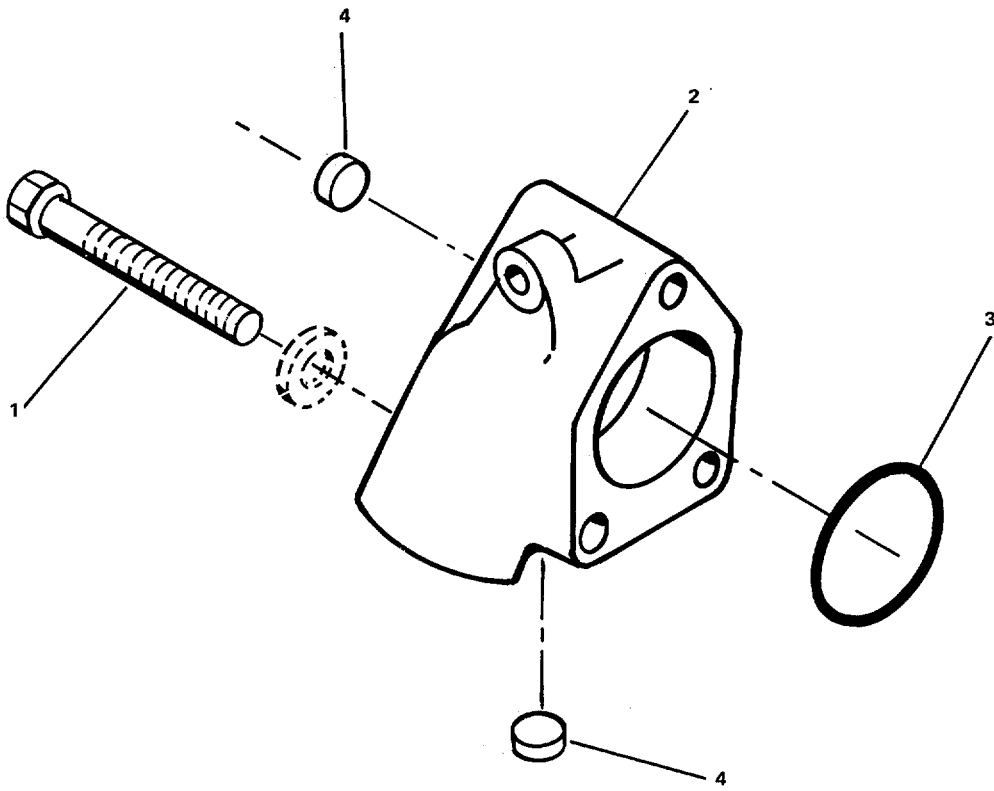
FIGURE 93. Thermostat and Housing Group

SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) QTY	(6)
				GROUP 04	EMERGENCY GENERATOR SET
				FIG. 93	THERMOSTAT AND HOUSING GROUP
	XCCOO	1543	08.07-04	..THERMOSTAT AND HOUS .....	1
1	XDCZZ	15434	3903096	...BOLT, MACHINE .....	2
2	XDCZZ	15434	3900632	...SCREW, CAP, HEXAGON H.....	1
3	XDCZZ	15434	3903756	...WATER OUTLET, ENGINE. ....	1
4	PACZZ	15434	3912587	...THERMOSTAT, FLOW CON .....	1
5	PACZZ	15434	3903301	...GASKET (THERMOSTAT HOUSING COVER) PART OF KIT P/N 3802007.....	1
6	XDCZZ	15434	3903757	...BRACKET, LIFTING .....	1

END OF FIGURE



021EPG

FIGURE 94. Water Inlet Connection Group.

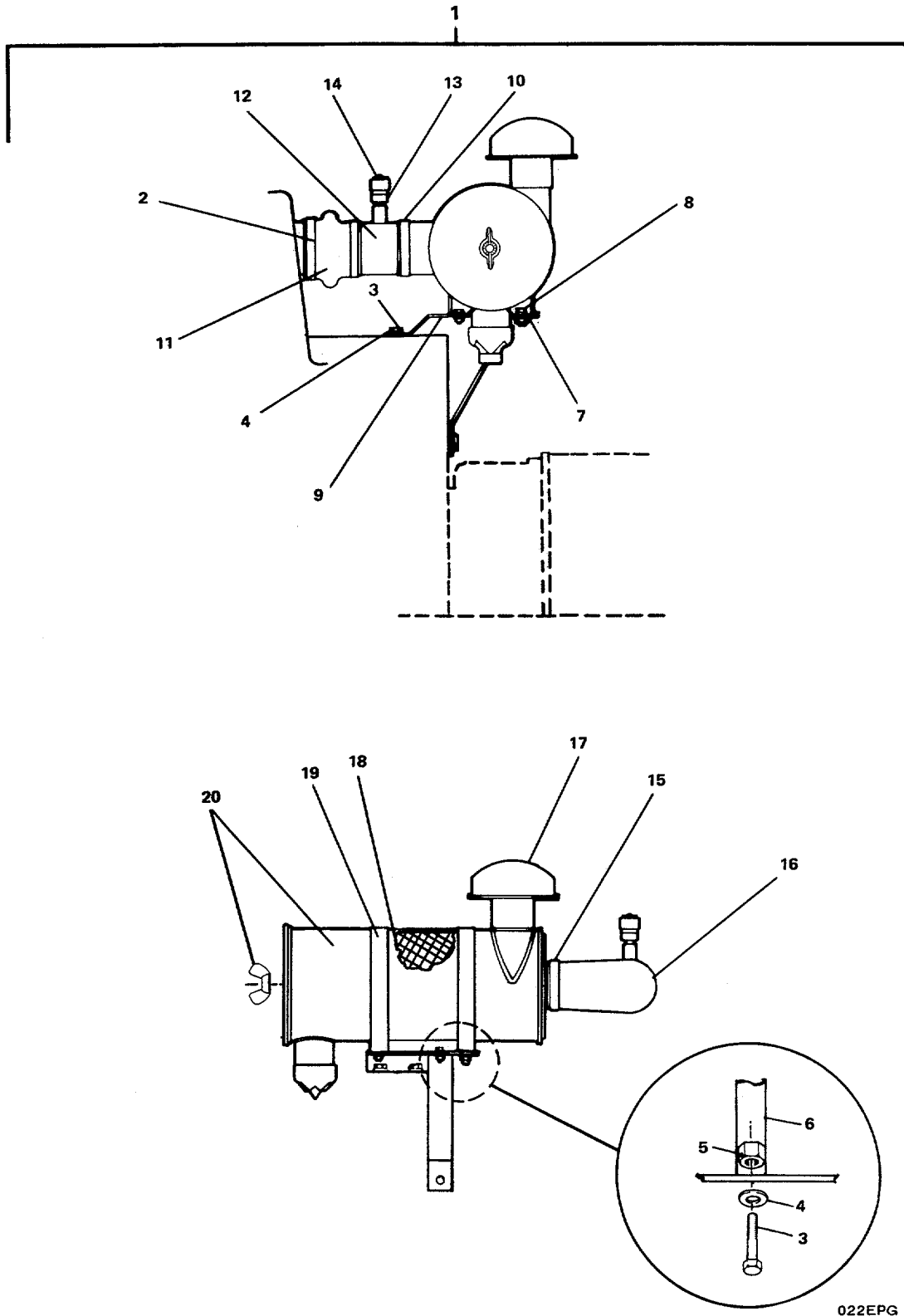
## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) QTY	(6)
				GROUP 04	EMERGENCY GENERATOR SET
				FIG. 94	WATER INLET CONNECTION GROUP
	XCCOO	15434	08.07.1-04	..WATER INLET CONNECT .....	1
1	XDOZZ	15434	3901757	...BOLT, MACHINE .....	3
2	XDOZZ	15434	3903103	...WATER INLET, ENGINE .....	1
3	PBOZZ	15434	3906697	...PACKING, PREFORMED .....	1
4	XDOZZ	15434	3008468	...PLUG, PIPE PART OF KIT P/N 3904991.....	2

END OF FIGURE





022EPG

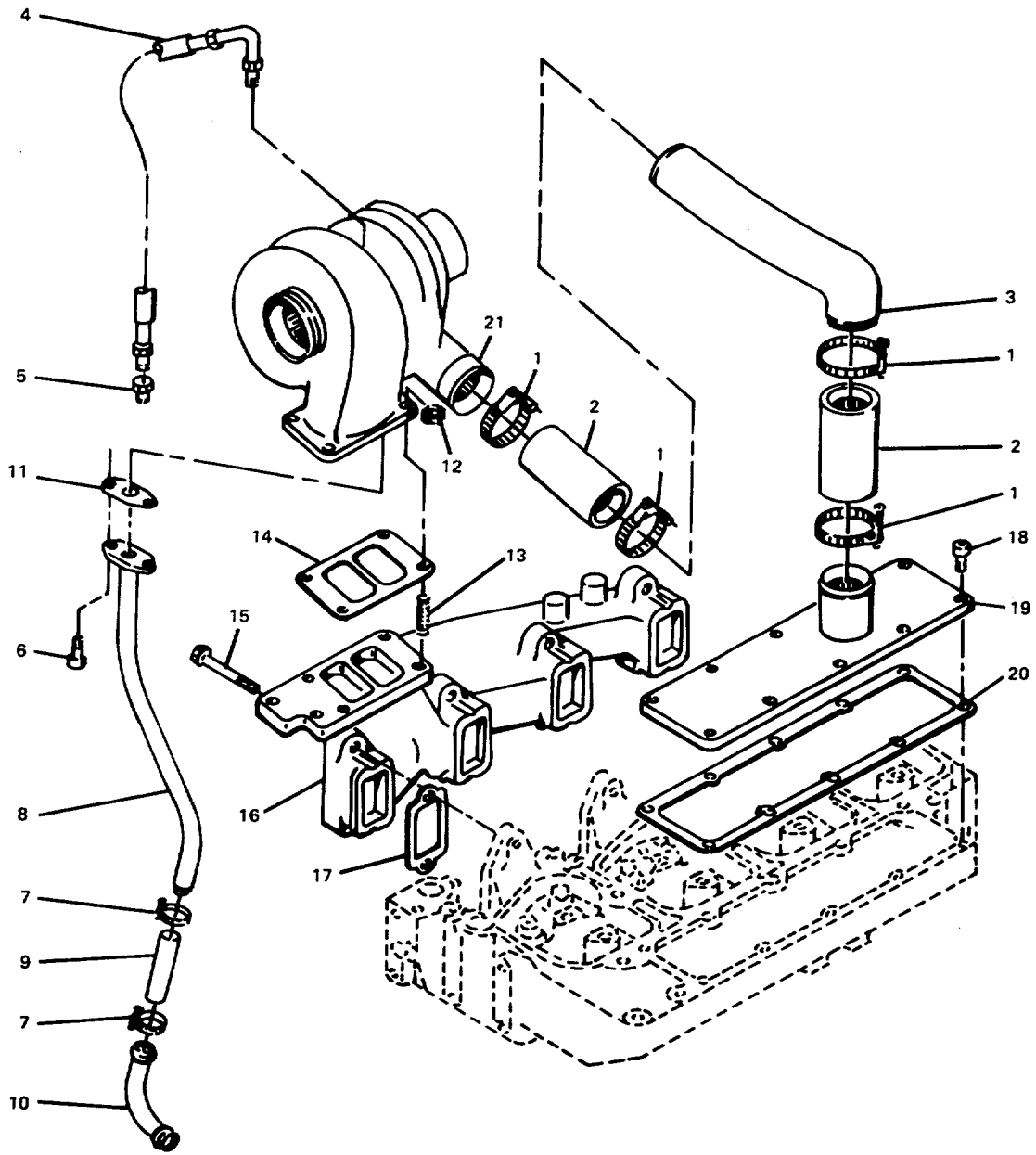
FIGURE 95. Air Cleaner Assembly.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 04 EMERGENCY GENERATOR SET					
FIG. 95 AIR CLEANER ASSEMBLY					
1	XDOOO	44940	140-2169	..AIR CLEANER ASSEMBL.....	1
2	XDOZZ	44940	503-0868	...CLAMP, HOSE .....	1
3	XDOZZ	44940	800-2110	...BOLT, MACHINE .....	4
4	XDOZZ	44940	850-2012	...WASHER, LOCK .....	4
5	XDOZZ	44940	750-1010	...NUT, PLAIN, HEXAGON.....	1
6	XDOZZ	44940	140-2163	...BRACKET .....	1
7	XDOZZ	44940	870-0281	...NUT, SELF-LOCKING, HE.....	4
8	XDOZZ	44940	821-0029	...BOLT, MACHINE .....	4
9	XDOZZ	44940	140-2164	...BRACKET.....	1
10	XDOZZ	44940	503-0998	...CLAMP, HOSE .....	2
11	PAOZZ	44940	503-1543	...HOSE, NONMETALLIC .....	1
12	XDOZZ	44940	140-2166	...TUBE ASSEMBLY, METAL.....	1
13	XDOZZ	44940	140-1260	...RESTRICTOR, FLUID FL .....	1
14	PBOZZ	44940	140-1548	...INDICATOR, FILTER WA . .....	1
15	XDOZZ	44940	503-0999	...CLAMP, HOSE .....	1
16	XDOZZ	44940	503-1542	...ELBOW, TUBE .....	1
17	XDOZZ	44940	140-2157	...CAP WITH CLAMP .....	1
18	PACZZ	44940	140-2159	...FILTER ELEMENT, INTA .....	1
19	XDOZZ	44940	140-0078	...CLAMP .....	2
20	XDCZZ	44940	140-2158	...AIR CLEANER, INTAKE .....	1

END OF FIGURE



023EPG

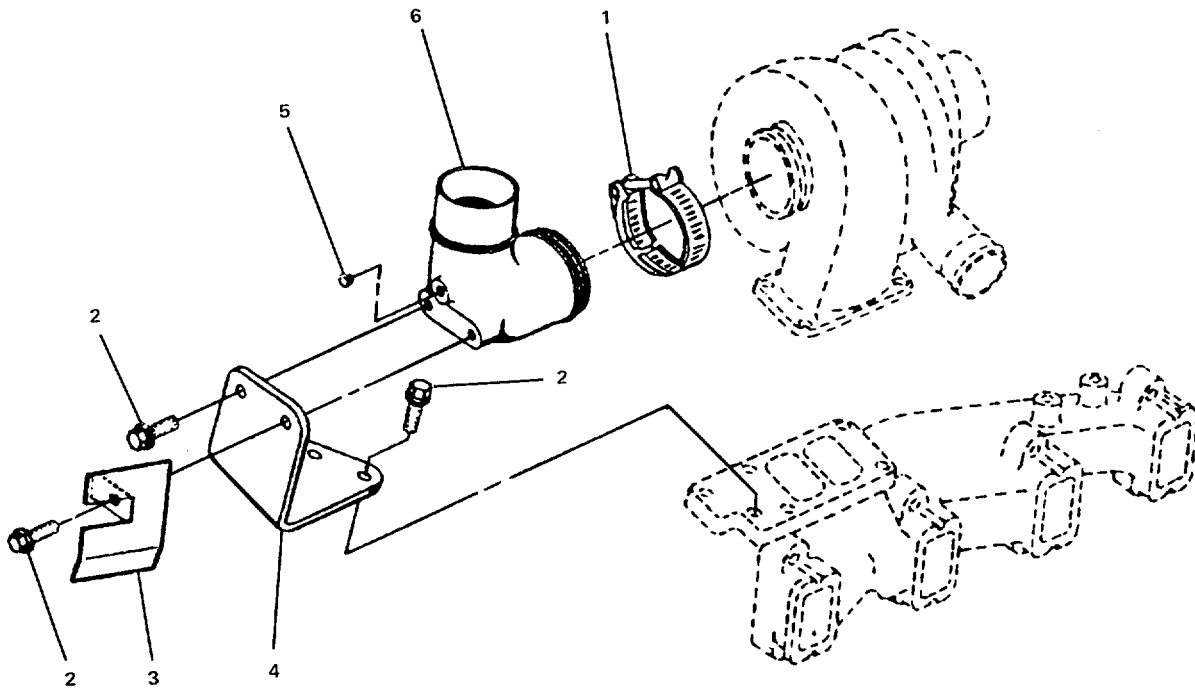
FIGURE 96. Turbocharger Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 04 EMERGENCY GENERATOR SET					
FIG. 96 TURBOCHARGER GROUP					
	XCCFF	15434	10.06-04	..TURBOCHARGER GROUP .....	1
1	XDCZZ	15434	3008690	...CLAMP, HOSE .....	4
2	PBCZZ	15434	3901804	...HOSE, NONMETALLIC.....	2
3	PBCZZ	15434	3906623	...TUBE, BENT, METALLIC .....	1
4	PBCZZ	15434	3909546	...TUBE, FLEXIBLE.....	1
5	XDCZZ	96906	MS51875-6	...ADAPTER, STRAIGHT, PI.....	1
6	XDCZZ	15434	3900630	...SCREW, CAP, HEXAGON H .....	2
7	XDCZZ	15434	43828-A	...CLAMP, HOSE .....	2
8	PBCZZ	15434	3903740	...TUBE, METALLIC .....	1
9	PACZZ	15434	3903745	...HOSE, NONMETALLIC .....	1
10	PACZZ	15434	3903744	...TUBE, BENT, METALLIC .....	1
11	PACZZ	15434	3901805	...GASKET (OIL DRAIN) PART OF KIT P/N 3802007.....	1
12	XDCZZ	15434	3901961	...NUT, PLAIN, HEXAGON .....	4
13	XDCZZ	15434	3905417	...STUD, PLAIN.....	4
14	PACZZ	15434	3901356	...GASKET (TURBOCHARGER) PART OF KIT P/N 3802007.....	1
15	XDFZZ	15434	3904446	...SCREW, CAP, HEXAGON H .....	8
16	XDFZZ	15434	3901919	...MANIFOLD, EXHAUST .....	1
17	PACZZ	15434	3905443	...GASKET (WATER MANIFOLD) PART OF KIT P/N 3802007.....	4
18	XDCZZ	15434	3904341	...SCREW, CAP, HEXAGON H .....	8
19	XDCZZ	15434	3908082	...COVER, ACCESS .....	1
20	PACZZ	15434	3901999	...GASKET PART OF KIT P/N 3802007.....	1
21	PACZZ	15434	3802113	...TURBOSUPERCHARGER, N .....	1

END OF FIGURE



024EPG

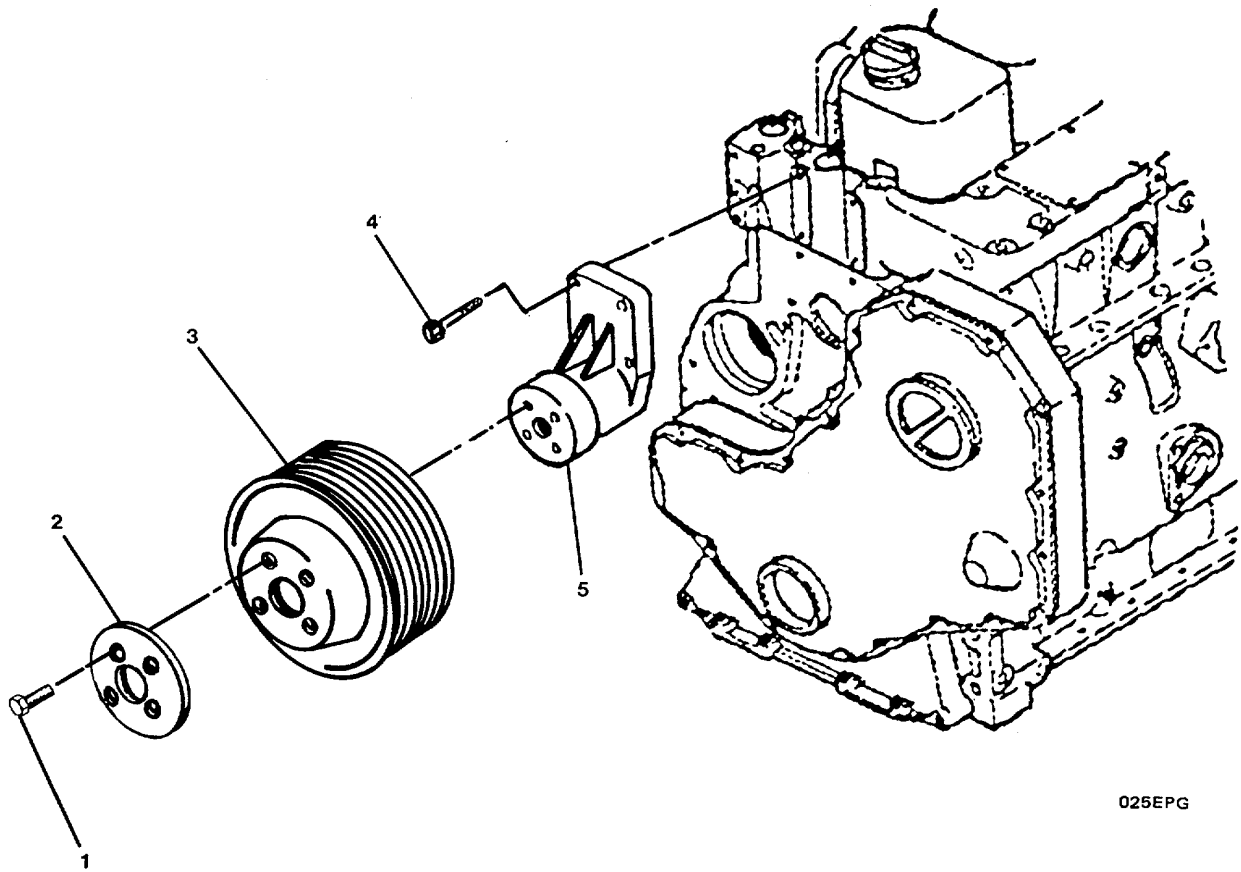
FIGURE 97. Exhaust Connection Group

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) QTY	(6)
				GROUP 04	EMERGENCY GENERATOR SET
				FIG. 97	EXHAUST CONNECTION GROUP
	XCCFF	15434	11.01.01-04	..EXHAUST CONNECTION .....	1
1	XDCZZ	15434	3903652	...CLAMP, LOOP .....	1
2	XDCZZ	15434	3902460	...SCREW, CAP, HEXAGON H.....	4
3	XDFZZ	15434	3907172	...SHIELD, HEAT .....	1
4	XDFZZ	15434	3904986	...BRACKET, ANGLE .....	1
5	XDCZZ	15434	S-910-B	...PLUG, PIPE .....	1
6	XDCZZ	15434	3910992	...CONNECTION, EXHAUST .....	1

END OF FIGURE



025EPG

FIGURE 98. Fan Drive Group

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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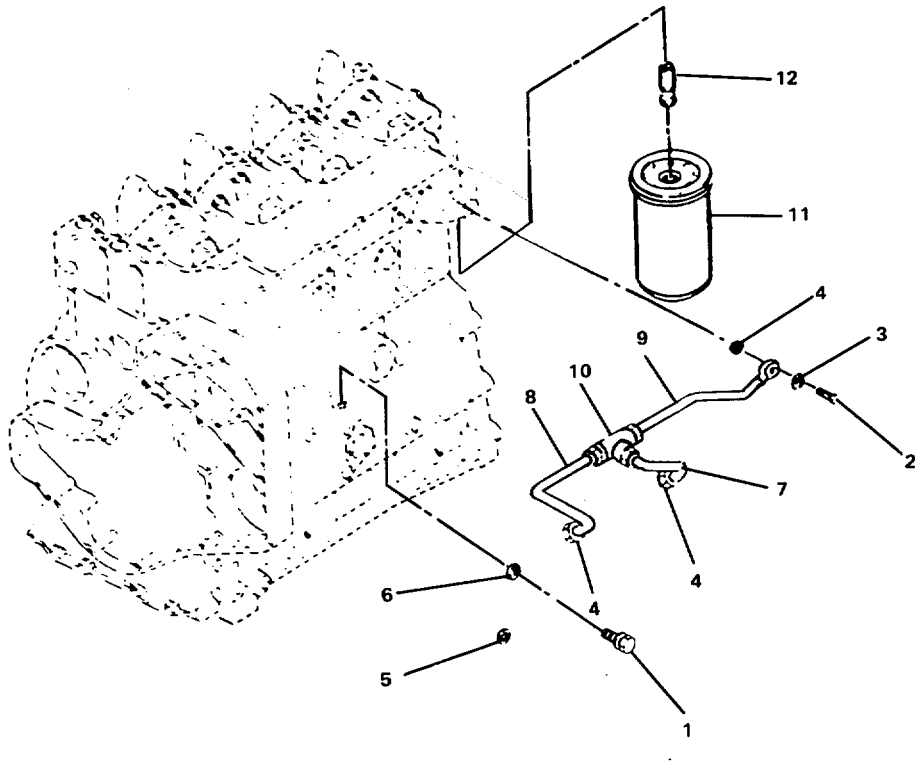
GROUP 04 EMERGENCY GENERATOR SET

FIG. 98 FAN DRIVE GROUP

	XCOOO	15434	08.04-04	..FAN DRIVE GROUP .....	1
1	XDOZZ	15434	3900227	...SCREW, CAP, HEXAGON H.....	4
2	XDOZZ	15434	3904690	...PLATE, CLAMPING .....	1
3	XDOZZ	15434	3902709	...PULLEY, GROOVE.....	1
4	XDOZZ	15434	3900678	...SCREW, CAP, HEXAGON H.....	4
5	XDOZZ	15434	3909888	...SUPPORT, FAN .....	1

END OF FIGURE





026EPG

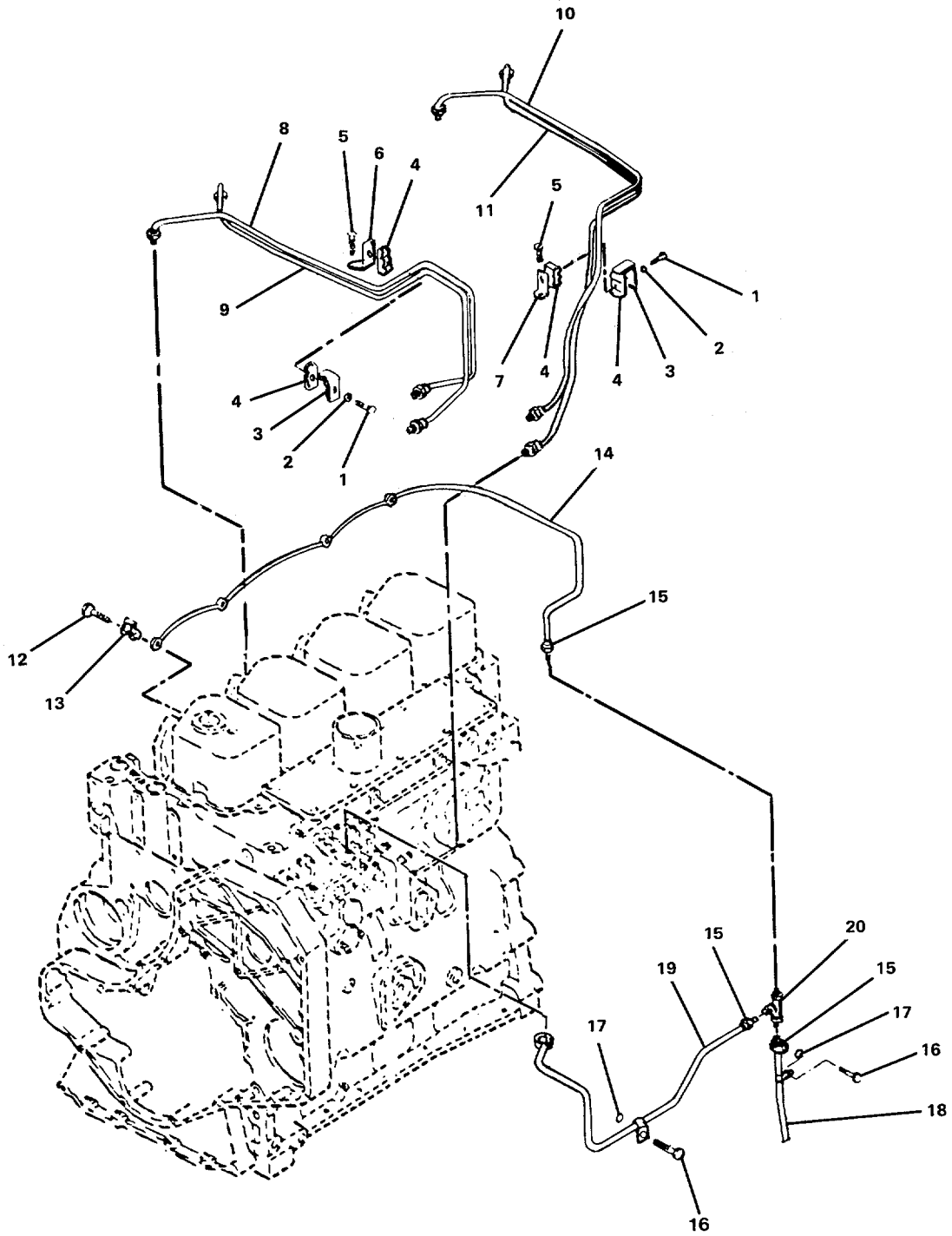
FIGURE 99. Fuel Filter Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) QTY	(6)
				GROUP 04	EMERGENCY GENERATOR SET
				FIG. 99	FUEL FILTER GROUP
	XCOOO	15434	06.04-04	..FUEL FILTER GROUP.....	1
1	XDOZZ	15434	3905403	...SCREW, ASSEMBLY PANE .....	1
2	XDOZZ	15434	3905405	...SCREW, MACHINE .....	1
3	XDOZZ	15434	3903037	...WASHER, FLAT PART OF KIT P/N 3802007.....	2
4	XDOZZ	15434	S-1069	...NUT, TUBE.....	3
5	XDOZZ	15434	3903381	...NUT, TUBE.....	2
6	PAOZZ	15434	3905351	...SEAL, GROMMET .....	3
7	XDOZZ	15434	3905375	...TUBE ASSEMBLY, METAL.....	1
8	XDOZZ	15434	3905364	...TUBE ASSEMBLY, METAL.....	1
9	XDOZZ	15434	3905363	...TUBE ASSEMBLY, METAL.....	1
10	XDOZZ	15434	3905353	...TEE, PIPE .....	1
11	PACZZ	15434	3903202	...FILTER, FLUID .....	1
12	XDOZZ	15434	3903845	...ADAPTER, FILTER HEAD .....	1

END OF FIGURE



027EPG

FIGURE 100. Fuel Plumbing Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 04 EMERGENCY GENERATOR SET	
				FIG. 100 FUEL PLUMBING GROUP	
	XCOOO	15434	06.03-04	..FUEL PLUMBING GROUP .....	1
1	XDOZZ	15434	3903609	...SCREW, CAP, HEXAGON H .....	2
2	XDOZZ	15434	3903723	...WASHER, FLAT .....	2
3	XDOZZ	15434	3904711	...BRACKET, ANGLE .....	2
4	XDOZZ	15434	3904712	...STRAP, RETAINING .....	4
5	XDOZZ	15434	3904341	...SCREW, CAP, HEXAGON H .....	2
6	XDOZZ	15434	3904344	...BRACKET, ANGLE .....	1
7	XDOZZ	15434	3904345	...BRACKET, ANGLE .....	1
8	XDOZZ	15434	3906029	...TUBE ASSEMBLY, METAL .....	1
9	XDOZZ	15434	3906030	...TUBE ASSEMBLY, METAL.....	1
10	XDOZZ	15434	3906031	...TUBE ASSEMBLY, METAL .....	1
11	XDOZZ	15434	3906032	...TUBE ASSEMBLY, METAL .....	1
12	XDOZZ	15434	3905307	...BOLT, FLUID PASSAGE .....	4
13	XDOZZ	15434	3903380	...SEAL, BANJO CONNECTO PART OF KIT P/N 3802007.....	4
14	XDOZZ	15434	3909695	...TUBE ASSEMBLY, METAL .....	1
15	PAOZZ	15434	3905391	...GROMMET, NONMETALLIC .....	3
16	XDOZZ	15434	3900629	...BOLT, MACHINE .....	2
17	PAOZZ	15434	3900267	...GROMMET .....	2
18	XDOZZ	15434	3905692	...TUBE ASSEMBLY, METAL .....	1
19	XDOZZ	15434	3905703	...TUBE ASSEMBLY, METAL .....	1
20	XDOZZ	15434	3905388	...TEE, TUBE .....	1

END OF FIGURE

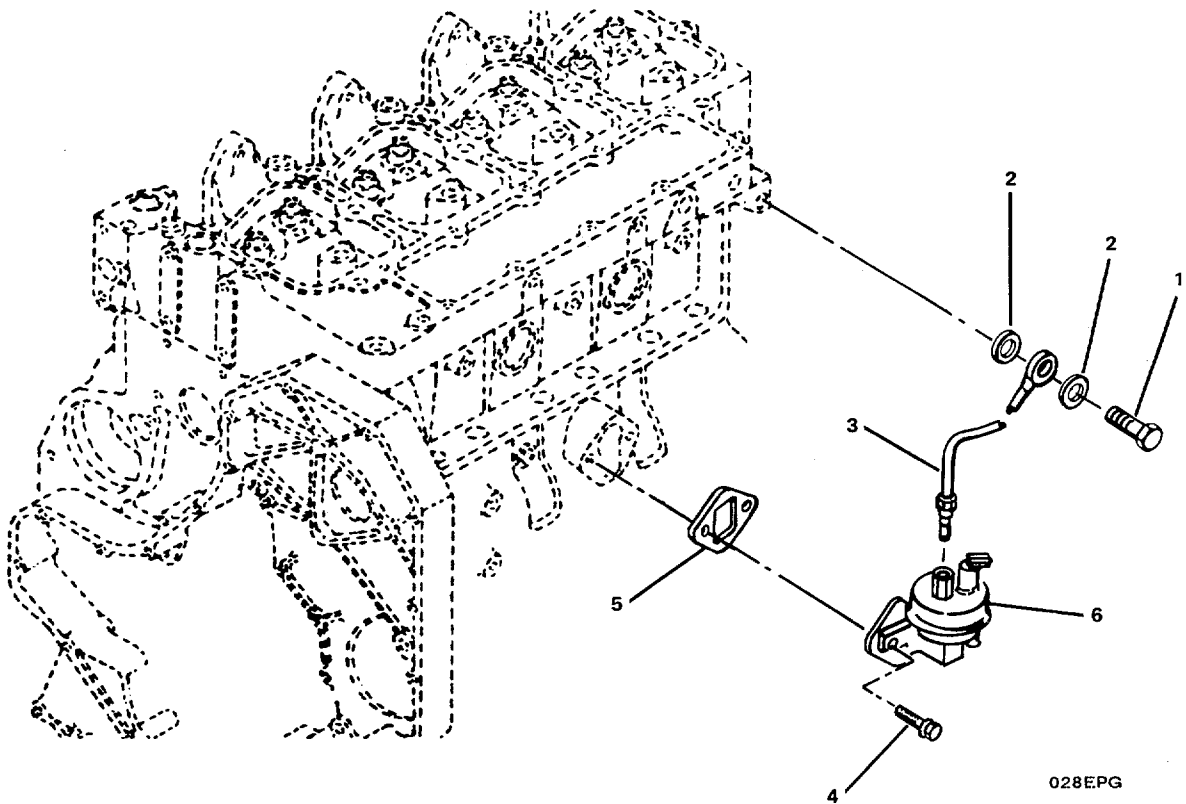


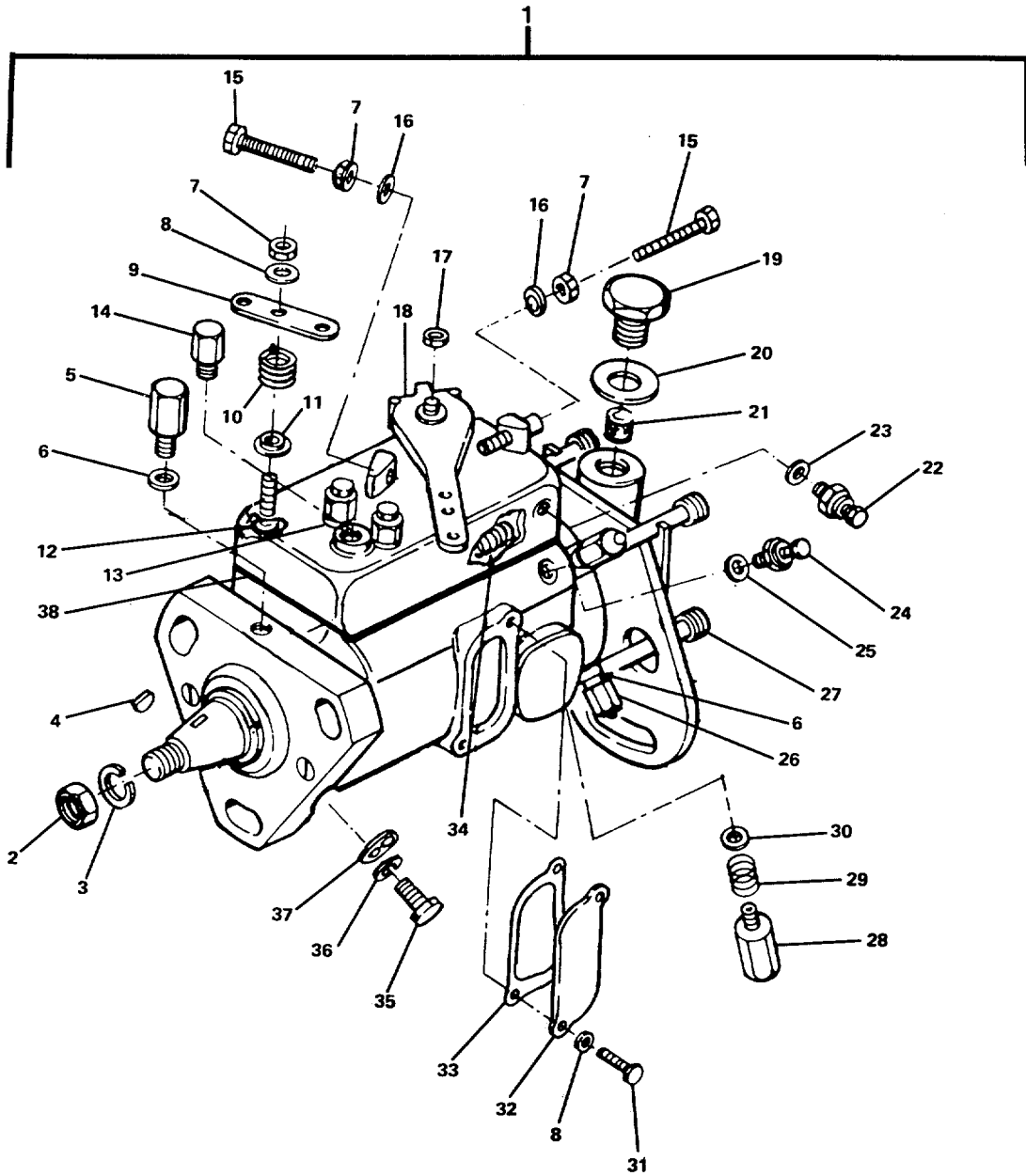
FIGURE 101. Fuel System Accessory Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) QTY	(6)
				GROUP 04	EMERGENCY GENERATOR SET
				FIG. 101	FUEL SYSTEM ACCESSORY GROUP
	XCOOO	15434	05.19-04	..FUEL SYSTEM ACCESSO .....	1
1	XDOZZ	15434	3903035	...SCREW .....	1
2	XDOZZ	15434	3903037	...WASHER, FLAT .....	2
3	XDOZZ	15434	3905649	...TUBE ASSEMBLY, METAL.....	1
4	XDCZZ	15434	3900631	...SCREW, CAP, HEXAGON H .....	2
5	PAOZZ	15434	3904044	...GASKET .....	1
6	XDOZZ	15434	3904374	...PUMP, FUEL, CAM ACTUA .....	1

END OF FIGURE



029EPG

FIGURE 102. Metering and Distributing Fuel Pump Assembly.

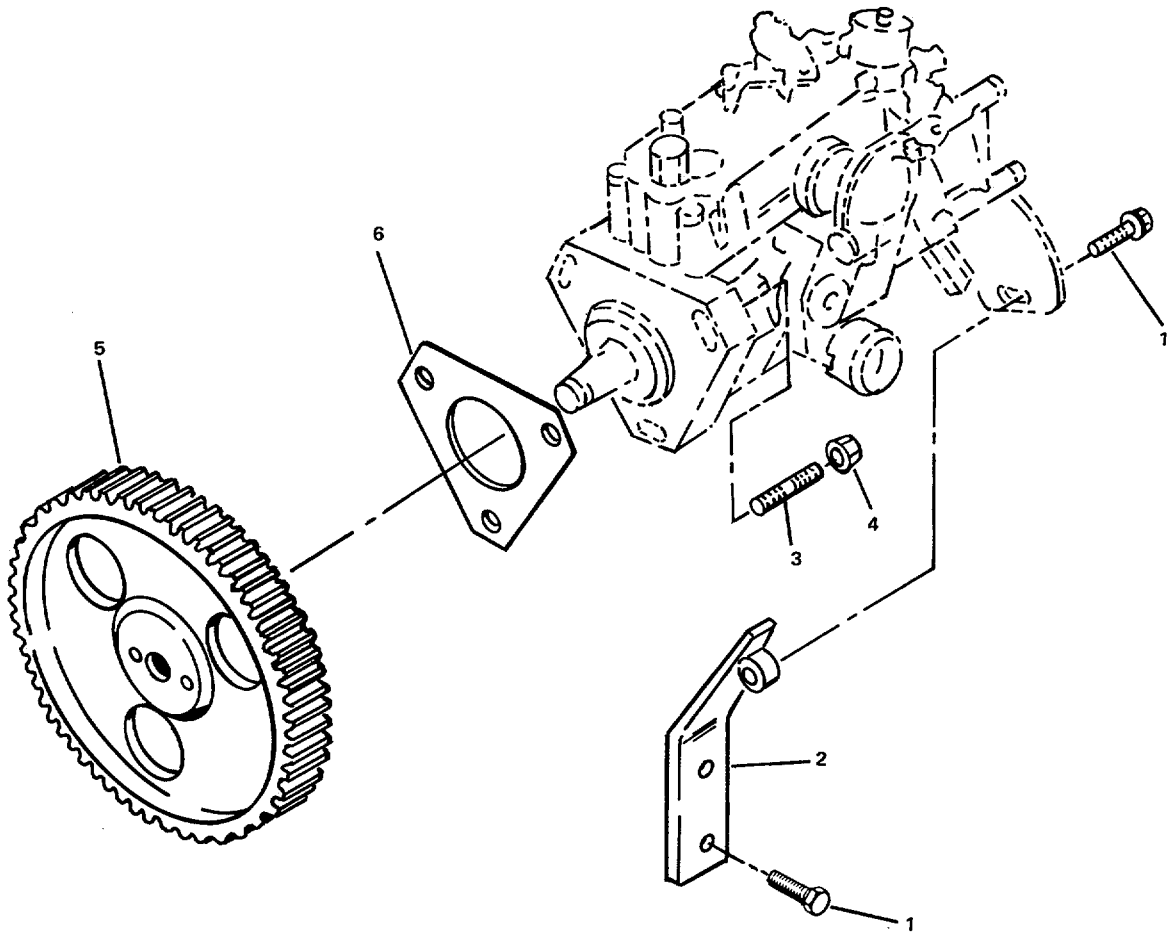
## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 04	EMERGENCY GENERATOR SET
				FIG. 102	METERING AND DISTRIBUTING FUEL PUMP ASSEMBLY
1	PBCFF	15434	3912852-1890	PUMP, FUEL, METERING .....	1
2	XAFZZ	15434	S-203-A	...NUT .....	1
3	XAFZZ	15434	S-609	...WASHER, LOCK .....	1
4	XAFZZ	15434	3902332	...KEY, WOODRUFF .....	1
5	XAFZZ	15434	3904643	...ADAPTER, STRAIGHT, PI .....	1
6	XAFZZ	15434	3904644	...WASHER.....	9
7	XAFZZ	15434	3904634	...NUT .....	3
8	XAFZZ	15434	3904636	...WASHER, FLAT .....	3
9	XAFZZ	15434	3904632	...LEVER, REMOTE CONTRO .....	1
10	XAFZZ	15434	3904633	...SPRING, SHUT OFF .....	1
11	XAFZZ	15434	3904781	...SPRING.....	1
12	XAFZZ	15434	3907487	...PACKING, PREFORMED .....	4
13	XAFZZ	15434	3907485	...WASHER, FLAT .....	2
14	XAFZZ	15434	3904640	...RESTRICTOR, FLUID FL .....	1
15	XAFZZ	15434	3904637	...SCREW .....	2
16	XAFZZ	15434	3904638	...WASHER, FLAT .....	2
17	XAFZZ	15434	3904639	...NUT .....	1
18	XAFZZ	15434	3904631	...PARTS KIT, THROTTLE.....	1
19	XAFZZ	15434	3904641	...FITTING, INLET .....	1
20	XAFZZ	15434	3904642	...WASHER, INLET .....	1
21	XAFZZ	15434	3904652	...FILTER ELEMENT, FLUI.....	1
22	XAFZZ	15434	3904651	...SCREW .....	1
23	XAFZZ	15434	3904653	...WASHER .....	1
24	XAFZZ	15434	3904650	...SCREW .....	2
25	XAFZZ	15434	3904654	...WASHER .....	1
26	XAFZZ	15434	3904646	...BOLT .....	4
27	XACZZ	15434	3904645	...CONNECTOR, MULTIPLE, .....	4
28	XAFZZ	15434	3904630	...SOLENOID, ELECTRICAL .....	1
29	XAFZZ	15434	3904777	...SPRING .....	1
30	XAFZZ	15434	3904635	...PACKING, PREFORMED .....	1
31	XAFZZ	15434	3904649	...BOLT, COVER .....	2
32	XAFZZ	15434	3904647	...COVER, ACCESS .....	1
33	XAFZZ	15434	3904648	...GASKET .....	1
34	XAFZZ	15434	3907493	...SPRING, HELICAL, COMP .....	1
35	XAFZZ	15434	3904778	...SCREW, CAP LOCKED TIMING .....	1
36	XAFZZ	15434	3904779	...WASHER LOCKED TIMING .....	1
37	XAFZZ	15434	3904780	...GASKET .....	1
38	XAFZZ	15434	3907486	...GASKET .....	1

END OF FIGURE





030EPG

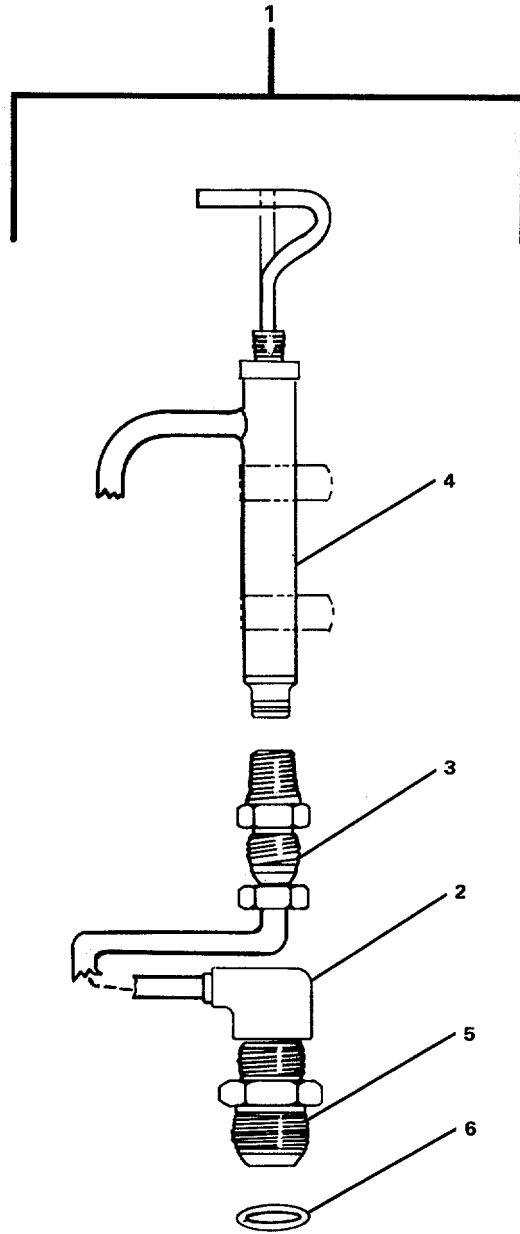
FIGURE 103. Fuel Pump Coupling Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) QTY	(6)
				GROUP 04	EMERGENCY GENERATOR SET
				FIG. 103	FUEL PUMP COUPLING GROUP
	XCOOO	15434	09.01-04	..FUEL PUMP COUPLING .....	1
1	XDOZZ	15434	3900630	...SCREW, CAP, HEXAGON H.....	3
2	XDOZZ	15434	3905387	...BRACE, FUEL PUMP .....	1
3	XDOZZ	15434	3902501	...STUD, PLAIN .....	1
4	XDOZZ	15434	3900589	...NUT, PLAIN, HEXAGON .....	3
5	PBOZZ	15434	3911331	...GEAR, SPUR .....	1
6	PAOZZ	15434	3905685	...GASKET (FUEL PUMP) .....	1

END OF FIGURE



031EPG

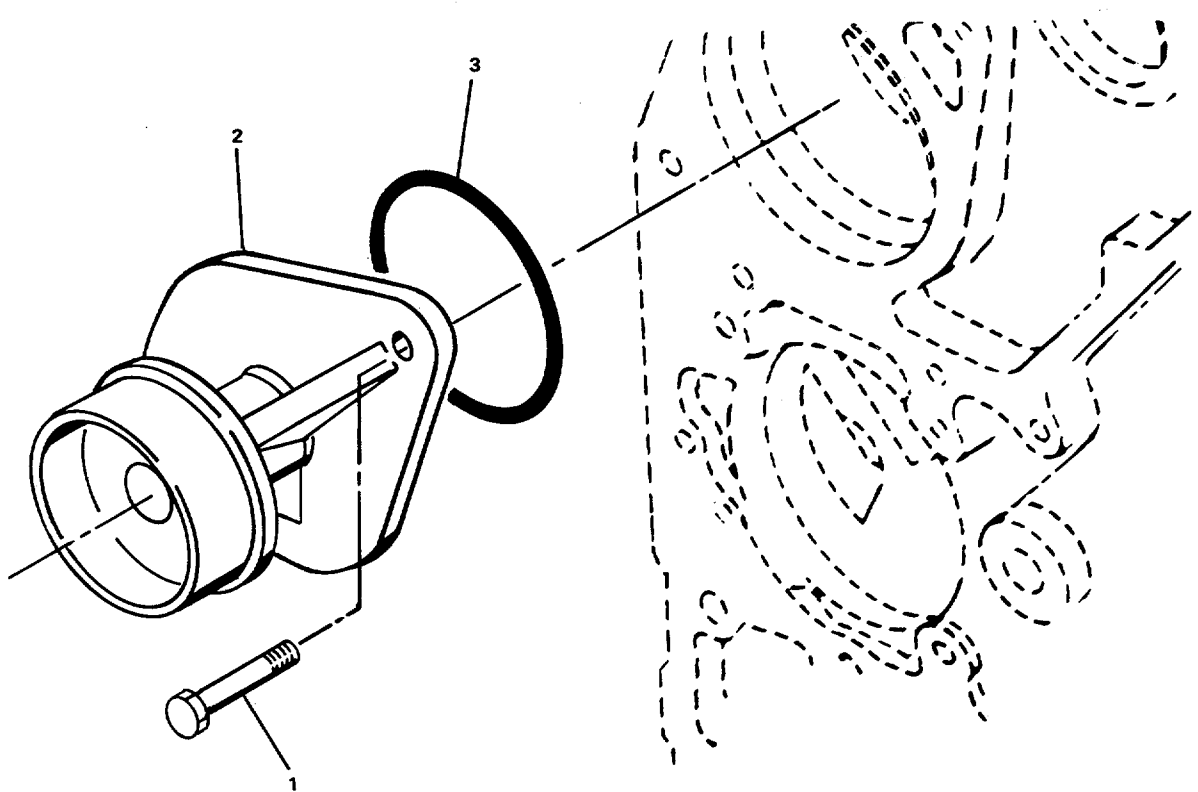
FIGURE 104. Sump Pump Assembly.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) QTY	(6)
				GROUP 04	EMERGENCY GENERATOR SET
				FIG. 104	SUMP PUMP ASSEMBLY
1	PBOOO	44940	539-0953	..SUMP PUMP ASSEMBLY .....	1
2	PBOZZ	44940	501-0532	...HOSE ASSEMBLY, NONME .....	1
3	PAOZZ	44940	502-1035	...ADAPTER, STRAIGHT, PI .....	1
4	PBOZZ	44940	120-1200	...OIL PUMP ASSEMBLY, E .....	1
5	PAOZZ	44940	502-1036	...ADAPTER, STRAIGHT, PI .....	1
6	PAOZZ	44940	102-1147	...GASKET .....	..1

END OF FIGURE



032EPG

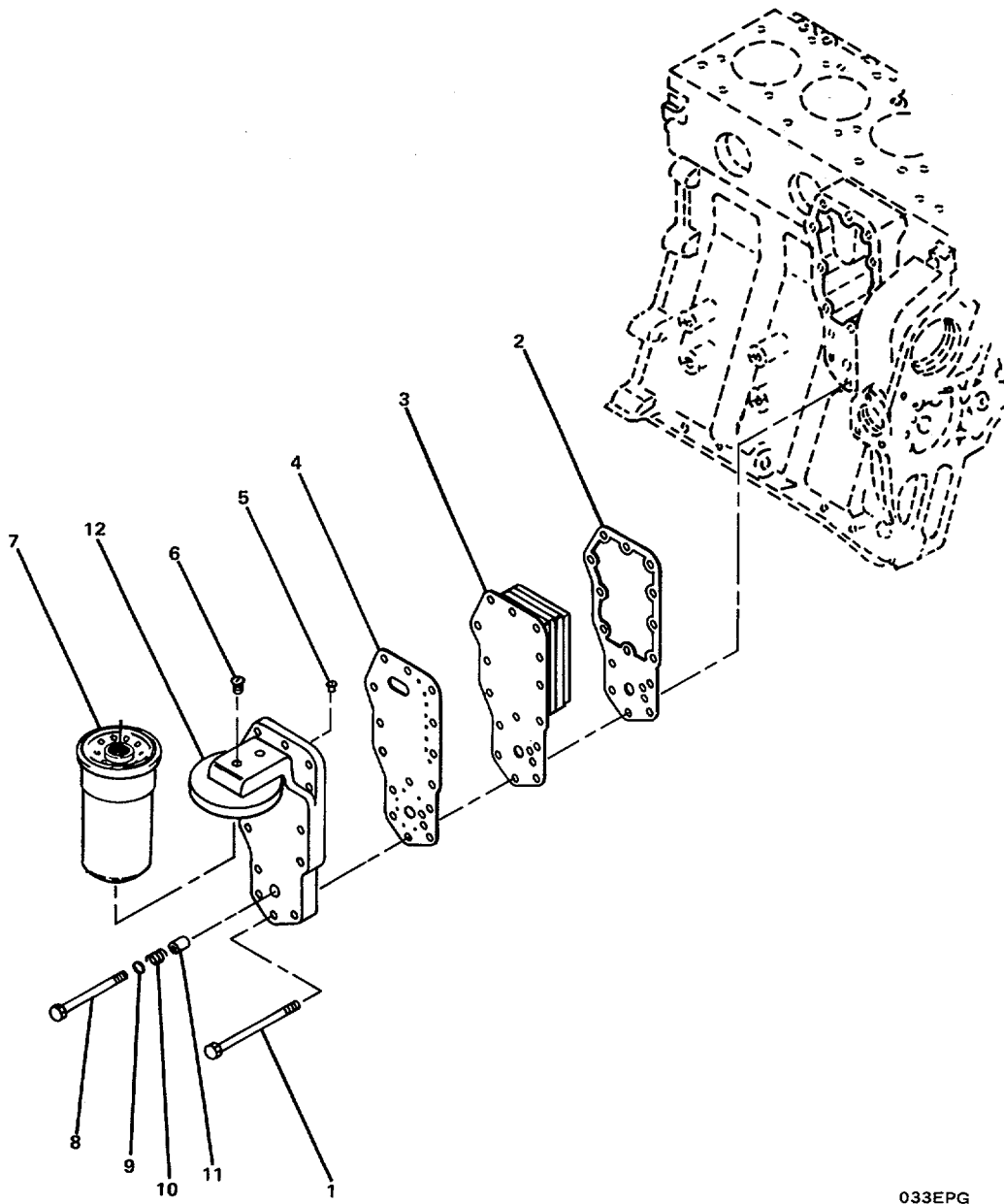
FIGURE 105. Water Pump Group.

SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) QTY	(6)
				GROUP 04	EMERGENCY GENERATOR SET
				FIG. 105	WATER PUMP GROUP
	XCCOO	15434	08.01-04	..WATER PUMP GROUP.....	1
1	XDCZZ	15434	3900227	...SCREW, CAP, HEXAGON H.....	2
2	PACZZ	15434	3802004	...PARTS KIT, ENGINE WA.....	1
3	PACZZ	15434	3906698	...PACKING, PREFORMED.....	1

END OF FIGURE



033EPG

FIGURE 106. Lubricating Oil Cooler Group.

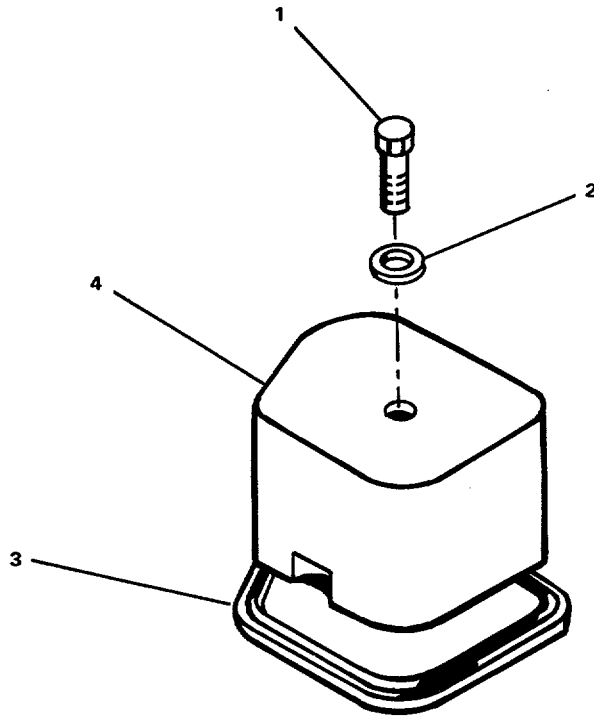
## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) QTY	(6)
				GROUP 04	EMERGENCY GENERATOR SET
				FIG. 106	LUBRICATING OIL COOLER GROUP
	XCOFF	15434	07.03-04	..LUBE OIL COOLER GRO .....	1
1	XDFZZ	15434	3900632	...SCREW, CAP, HEXAGON H .....	14
2	PAFZZ	15434	3904427	...GASKET (OIL COOLER COVER) .....	1
3	XDFZZ	15434	3904320	...CORE, COOLER .....	1
4	PAFZZ	15434	3912638	...GASKET .....	1
5	PBFZZ	15434	3902338	...VALVE PRESSURE RELI .....	1
6	XDFZZ	15434	3906619	...PLUG, PIPE PART OF KIT P/N 3904991.....	1
7	PACZZ	15434	3908616	...FILTER ELEMENT, FLUI .....	1
8	XDFZZ	15434	3904386	...PLUG, MACHINE THREAD .....	1
9	XDFZZ	15434	3902425	...WASHER, FLAT PART OF KIT P/N.....	1
				3802007.....	
10	PAFZZ	15434	3903261	...SPRING, HELICAL, COMP .....	1
11	PAFZZ	15434	3909376	...PLUNGER, DETENT .....	1
12	XDFZZ	15434	3902295	...HEAD, FLUID FILTER .....	1

END OF FIGURE





034EPG

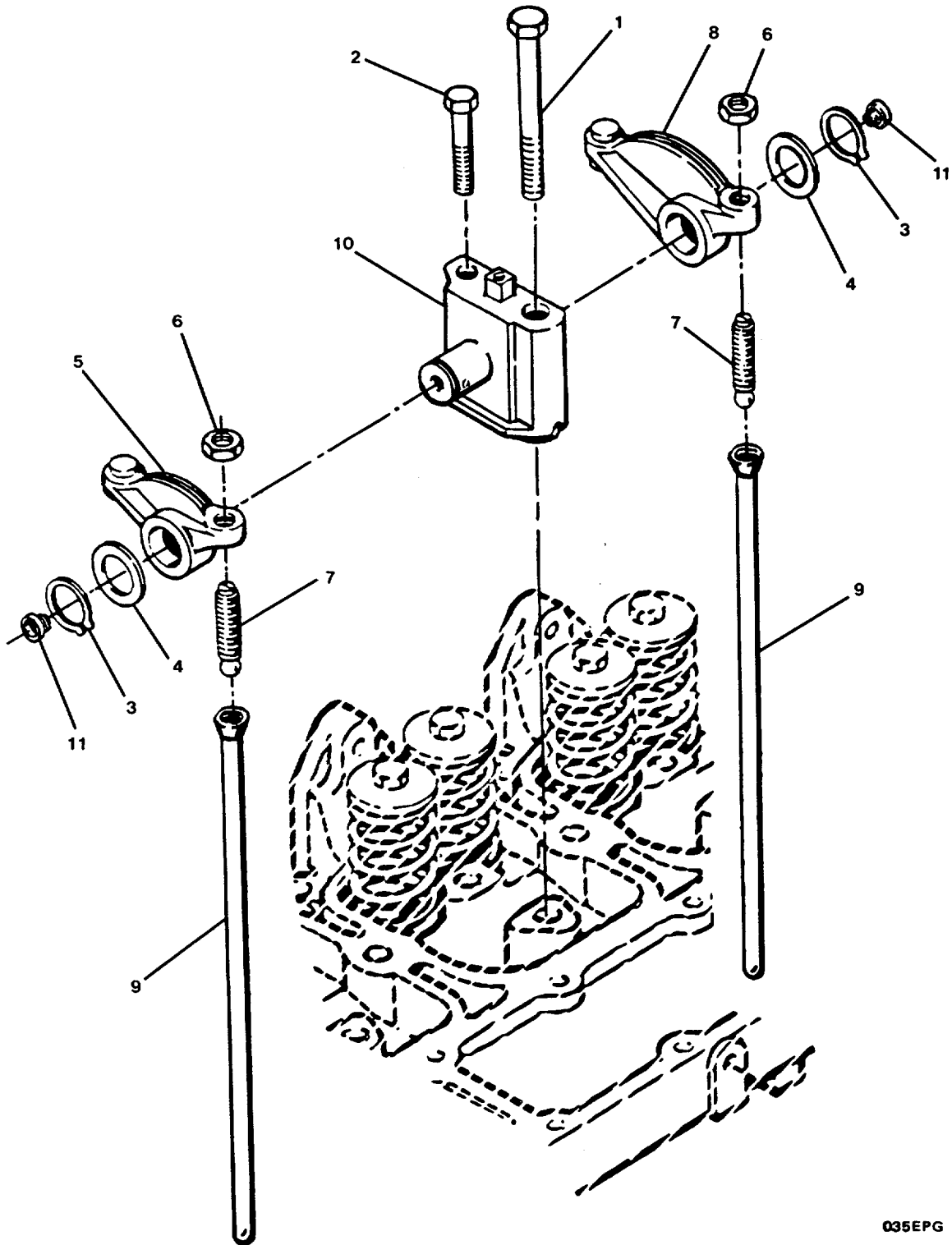
FIGURE 107. Valve Cover Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) QTY	(6)
				GROUP 04	EMERGENCY GENERATOR SET
				FIG. 107	VALVE COVER GROUP
	XCCOO	15434	03.01.1-04	VALVE COVER GROUP .....	1
1	XDCZZ	15434	3907049	...SCREW, CAP, HEXAGON H .....	4
2	PACZZ	15434	3910824	...PACKING, PREFORMED PART OF KIT P/N 3802007.....	4
3	PACZZ	15434	3902666	...GASKET (VALVE, COVER) PART OF KIT P/N 3802007.....	4
4	XDCZZ	15434	3902604	...COVER, VALVE .....	4

END OF FIGURE



035EPG

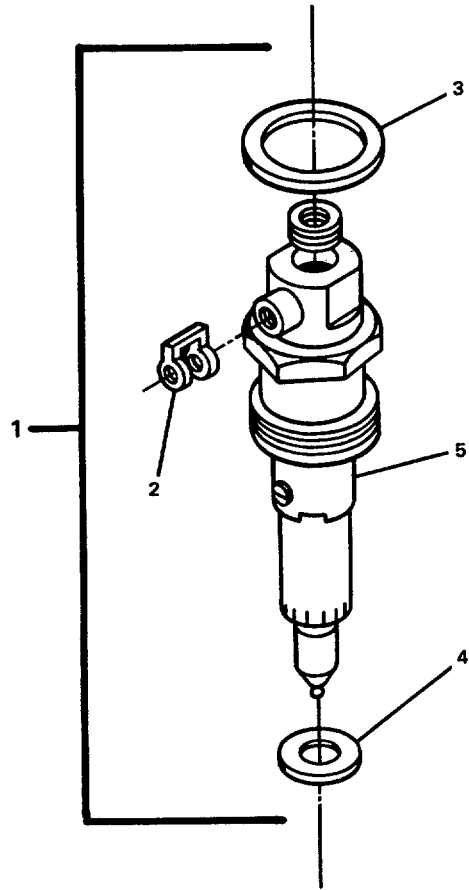
FIGURE 108. Rocker Lever Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 04	EMERGENCY GENERATOR SET
				FIG. 108	ROCKER LEVER GROUP
	XCCFF	15434	03.01-04	..ROCKER LEVER GROUP .....	1
1	XDCZZ	15434	3903940	...SCREW, CAP, HEXAGON H.....	4
2	XDCZZ	15434	3901221	...SCREW, CAP, HEXAGON H.....	4
3	XDFZZ	15434	3900242	...RING, RETAINING .....	8
4	XDFZZ	15434	3900245	...WASHER, FLAT .....	8
5	XDFZZ	15434	3910811	...ROCKER ARM, ENGINE P .....	4
6	PAFZZ	15434	S-205	..NUT.....	8
7	PAFZZ	15434	3900706	...SCREW, MACHINE .....	8
8	XAFZZ	15434	3910810	...LEVER, ROCKER .....	4
9	XDFZZ	15434	3904679	...PUSH ROD, ENGINE POP .....	8
10	XDFZZ	15434	3910814	...SUPPORT, ROCKER LEVE .....	4
11	XDFZZ	15434	3907555	...PLUG, EXPANSION .....	8

END OF FIGURE



036EPG

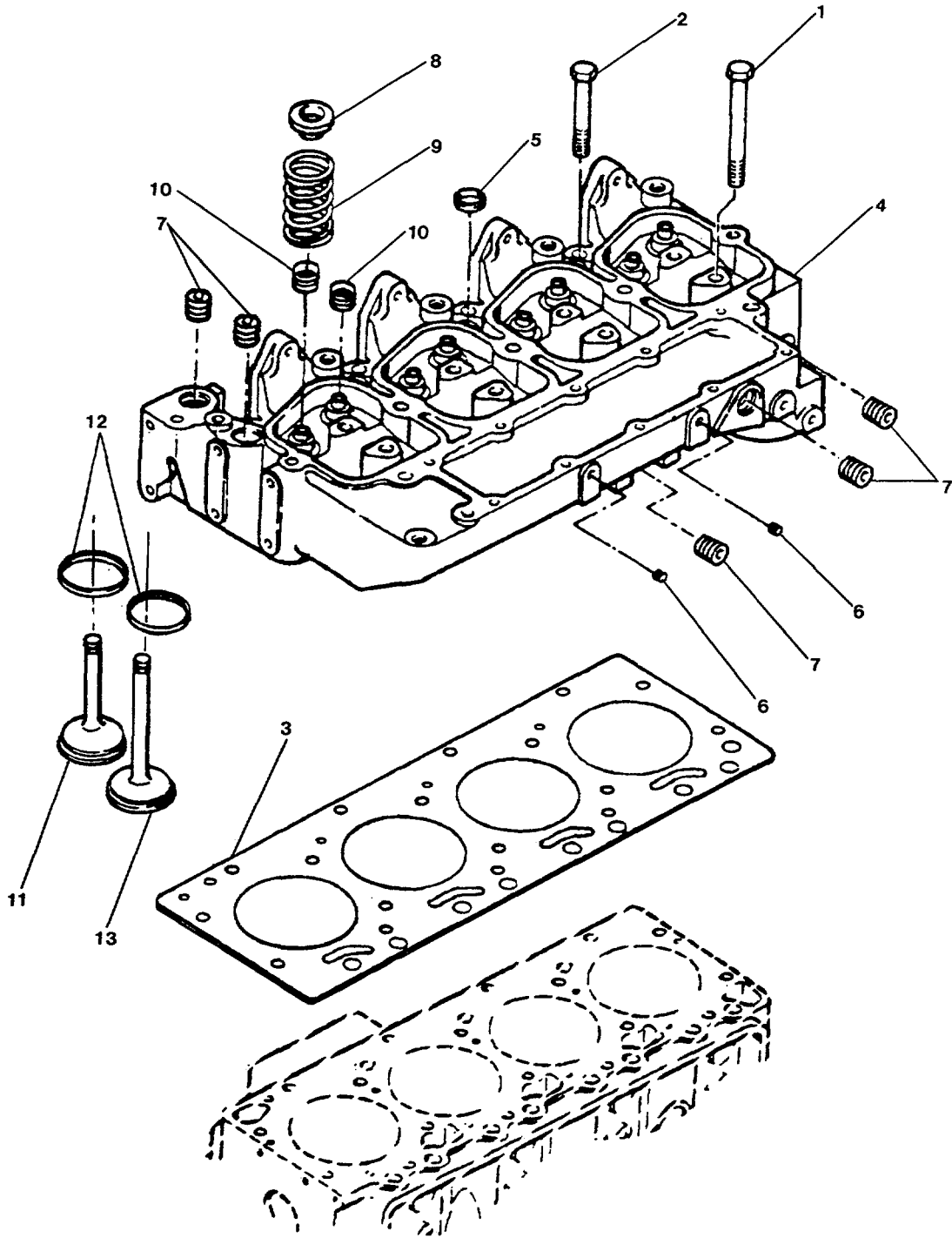
FIGURE 109. Fuel injector Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) QTY	(6)
				GROUP 04	EMERGENCY GENERATOR SET
				FIG. 109	FUEL INJECTOR GROUP
	XCCOO	15434	06.01-04	..FUEL INJECTOR GROUP .....	1
1	PACZZ	15434	3802061	...INJECTOR.....	4
2	PACZZ	15434	3903380	...SEAL, BANJO CONNECTO .....	4
3	PACZZ	15434	3909356	...GASKET .....	4
4	PACZZ	15434	3900808	...WASHER PART OF KIT P/N 3802007.....	4
5	PACZZ	15434	3911185	...INJECTOR ASSEMBLY, F.....	4

END OF FIGURE



037EPG

FIGURE 110. Cylinder Head Group.

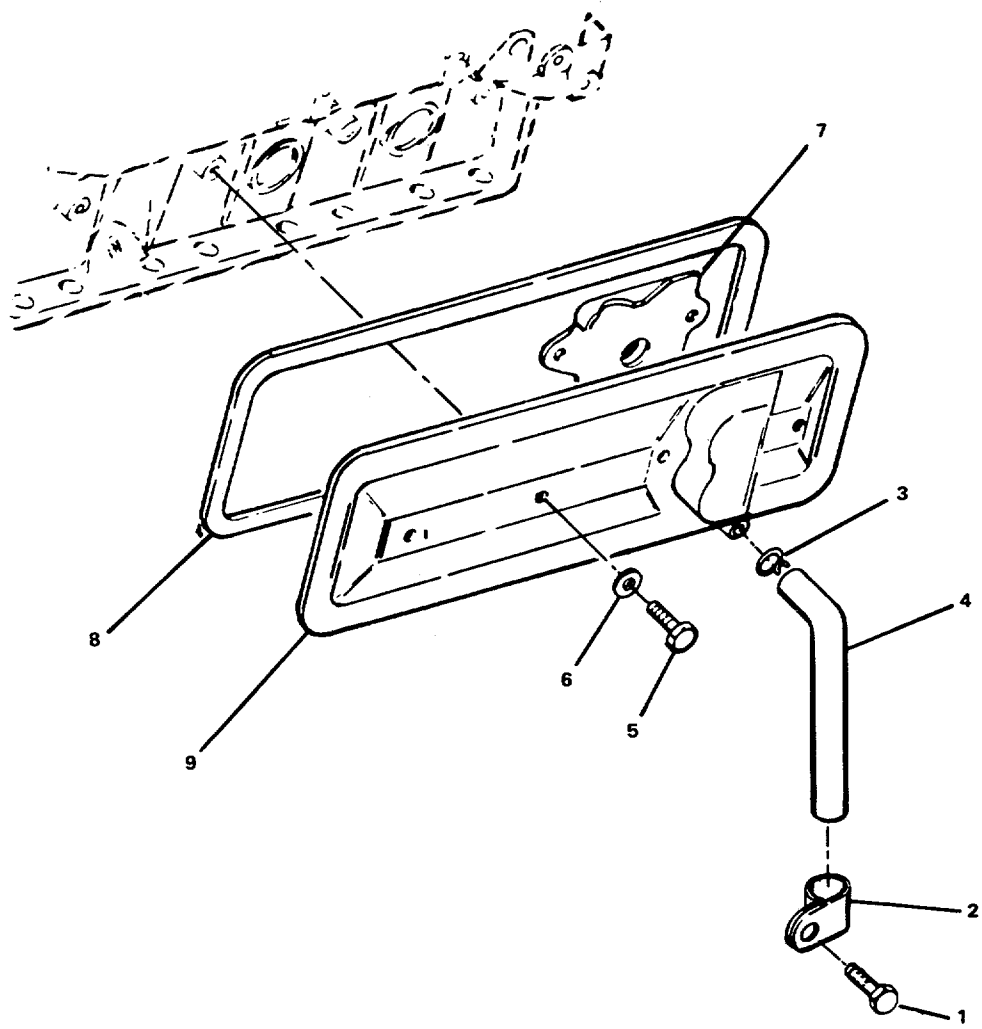
## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 04 EMERGENCY GENERATOR SET					
FIG. 110 CYLINDER HEAD GROUP					
	XCCHH	15434	02.01-04	CYLINDER HEAD GROUP .....	1
1	XDCZZ	15434	3903939	...SCREW, CAP, HEXAGON H .....	10
2	XDCZZ	15434	3903938	...SCREW, CAP, HEXAGON H .....	4
3	PACZZ	15434	3907054	...GASKET (CYLINDER HEAD) PART OF KIT P/N 3802007.....	1
4	XDCHH	15434	3910275	...CYLINDER HEAD, DIESE .....	1
5	XDHZZ	15434	3902606	...PLUG, EXPANSION .....	3
6	XDHZZ	15434	3008465	...PLUG, PIPE .....	2
7	XDHZZ	15434	3008468	...PLUG, PIPE .....	5
8	PBHZZ	15434	3900299	...RETAINER, VALVE SPRI .....	8
9	PBHZZ	15434	3900276	...SPRING, HELICAL, COMP .....	8
10	PBHZZ	15434	3901097	...SEAL, VALVE STEM PART OF KIT P/N 3802007.....	8
11	PBHZZ	15434	3802005	...VALVE, POPPET, ENGINE .....	4
12	PBHZZ	15434	3900250	...COLLECT, VALVE .....	16
13	PBHZZ	15434	3802006	...VALVE, POPPET, ENGINE .....	4
	PACZZ	15434	3802007	...KIT, TURBOSUPERCHARG (NEED FOR COMPLETE REPAIR OF TURBOCHARGER)....	1
				GASKET ( 1) 93-5	
				GASKET ( 1) 96-11	
				GASKET ( 1) 96-14	
				GASKET ( 4) 96-17	
				GASKET ( 1) 96-20	
				GASKET ( 4) 107-3	
				GASKET ( 1) 110-3	
				PACKING, PREFORMED ( 4) 107-2	
				SEAL, BANJO CONNECTO ( 4) 100-13	
				SEAL, VALVE STEM ( 8) 110-10	
				WASHER ( 4) 109-4	
				WASHER, FLAT ( 2) 99-3	
				WASHER, FLAT ( 1) 106-9	

END OF FIGURE





038EPG

FIGURE 111. Cam Follower Cover Group.

## SECTION II

TM11-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 04 EMERGENCY GENERATOR SET

FIG. 111 CAM FOLLOWER COVER GROUP

	XCFFF	15434	04.03-04	.... CAMFOLLOWER COVER.....	1
1	XDFZZ	15434	3912072	...SCREW, CAP, HEXAGON H .....	1
2	XDFZZ	15434	3909670	.... CLAMP, LOOP .....	1
3	XDFZZ	15434	3904230	.... CLAMP, HOSE .....	1
4	PAFZZ	15434	3906593	.... HOSE PREFORMED.....	1
5	XDFZZ	15434	3900629	...BOLT, MACHINE.....	2
6	PAFZZ	15434	3900267	...GROMMET.....	2
7	PBFZZ	15434	3907586	...BAFFLE, AIRFLOW, ENGI .....	1
8	PAFZZ	15434	3904056	...GASKET .....	1
9	XDFZZ	15434	3905023	...COVER, ENGINE POPPE .....	1

END OF FIGURE

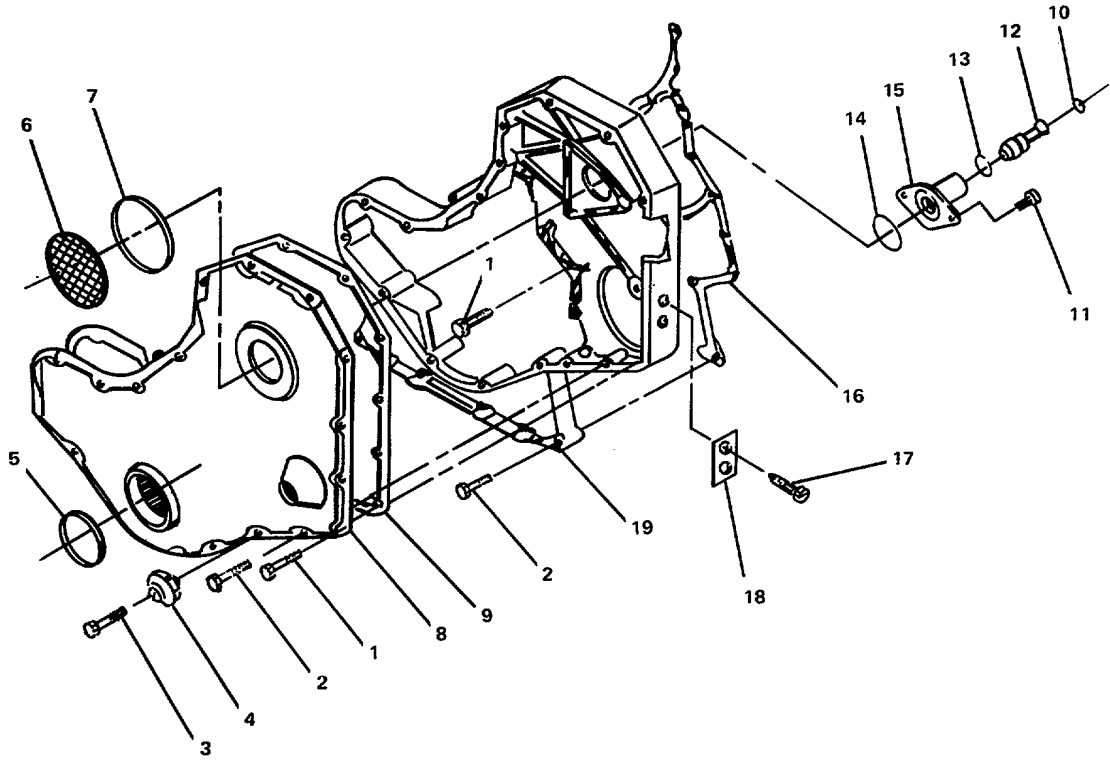


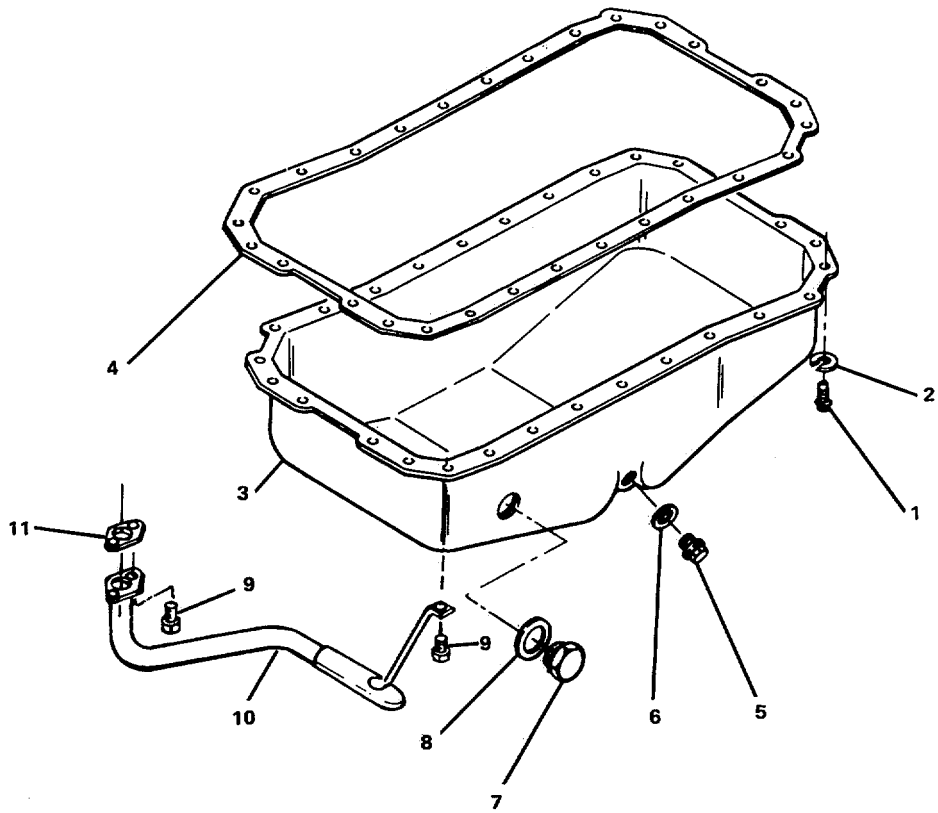
FIGURE 112. Front Gear Cover Group.

## SECTION II

TM11-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 04 EMERGENCY GENERATOR SET					
FIG. 112 FRONT GEAR COVER GROUP					
	XCFFF	15434	01.06-04	FRONT GEAR COVER GR .....	1
1	XDFZZ	15434	3900629	...BOLT, MACHINE .....	16
2	XDFZZ	15434	3900633	...BOLT, MACHINE .....	10
3	XDFZZ	15434	3901446	...SCREW, CAP, HEXAGON H .....	1
4	XDFZZ	15434	3912772	...RETAINER, BELT .....	1
5	PBFZZ	15434	3904353	... SEAL .....	1
6	XDFZZ	15434	3903463	...COVER, ACCESS .....	1
7	PAFZZ	15434	3903475	...GASKET .....	1
8	XDFZZ	15434	3903794	...HOUSING, GEAR .....	1
9	PAFZZ	15434	3910500	...GASKET (GEAR HOUSING) .....	1
10	XDFZZ	15434	3904849	...RING, RETAINING .....	1
11	XDFZZ	15434	3907998	...SCREW, MACHINE .....	2
12	PBFZZ	15434	3903924	...PIN, ENGINE TIMING .....	1
13	PAFZZ	15434	3903927	...RETAINER, PACKING .....	1
14	PAFZZ	15434	3906693	...GASKET .....	1
15	XDFZZ	15434	3905933	...HOUSING, TIMING PIN .....	1
16	PAFZZ	15434	3907836	...GASKET (GEAR HOUSING).....	1
17	XDFZZ	15434	3908612	...SCREW, DRIVE.....	2
18	XDFZZ	15434	3906610	...PLATE, IDENTIFICATIO .....	1
19	XDFZZ	15434	3910411	...HOUSING, GEAR .....	1

END OF FIGURE



040EPG

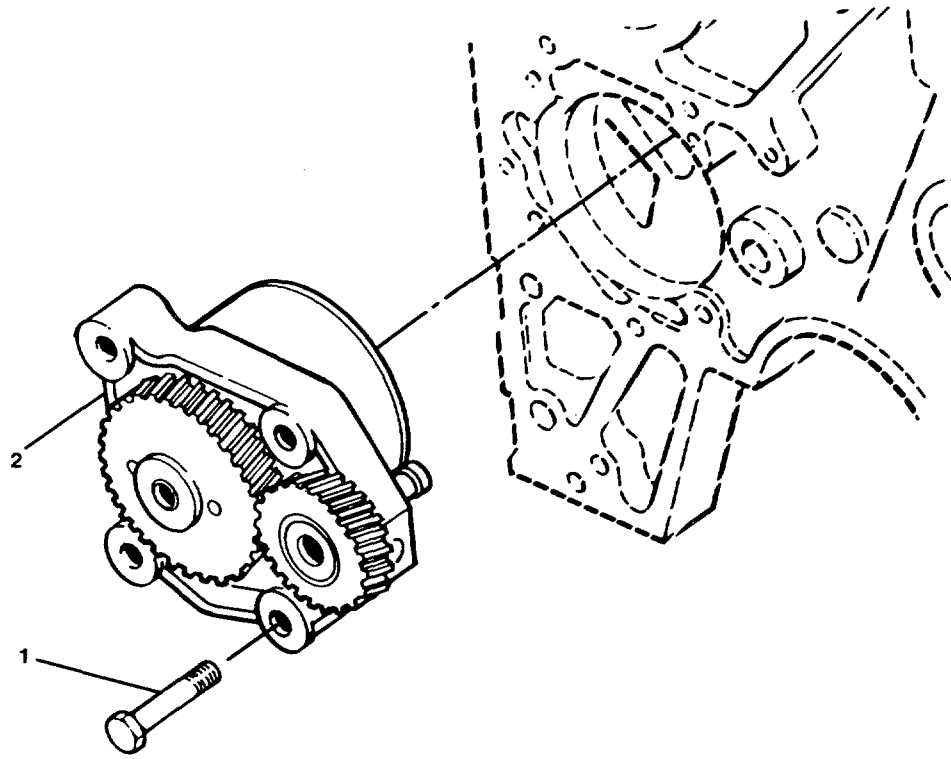
FIGURE 113. Oil Pan Group.

## SECTION II

TM11-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 04 EMERGENCY GENERATOR SET					
FIG. 113 OIL PAN GROUP					
	XCFFF	15434	07.01-04	..... OIL PAN GROUP .....	1
1	XDFZZ	15434	3907860	..... SCREW, CAP, HEXAGON H .....	28
2	XDFZZ	15434	3907537	..... WASHER, LOCK .....	28
3	XDFZZ	15434	3907570	..... PAN, OIL .....	1
4	PAFZZ	15434	3911535	..... GASKET (OIL PAN).....	1
5	XDFZZ	15434	3900215	..... PLUG, MACHINE THREAD .....	1
6	XDFZZ	15434	3900216	..... WASHER, FLAT .....	1
7	XDFZZ	15434	3904386	..... PLUG, MACHINE THREAD .....	1
8	XDFZZ	15434	3902425	..... WASHER, FLAT .....	1
9	XDFZZ	15434	3900629	..... BOLT, MACHINE .....	3
10	XDFZZ	15434	3905223	..... TUBE AND FITTINGS .....	1
11	PAFZZ	15434	3905468	..... GASKET (FLANGE) .....	1

END OF FIGURE



041EPG

FIGURE 114. Lubricating Oil Pump Group.

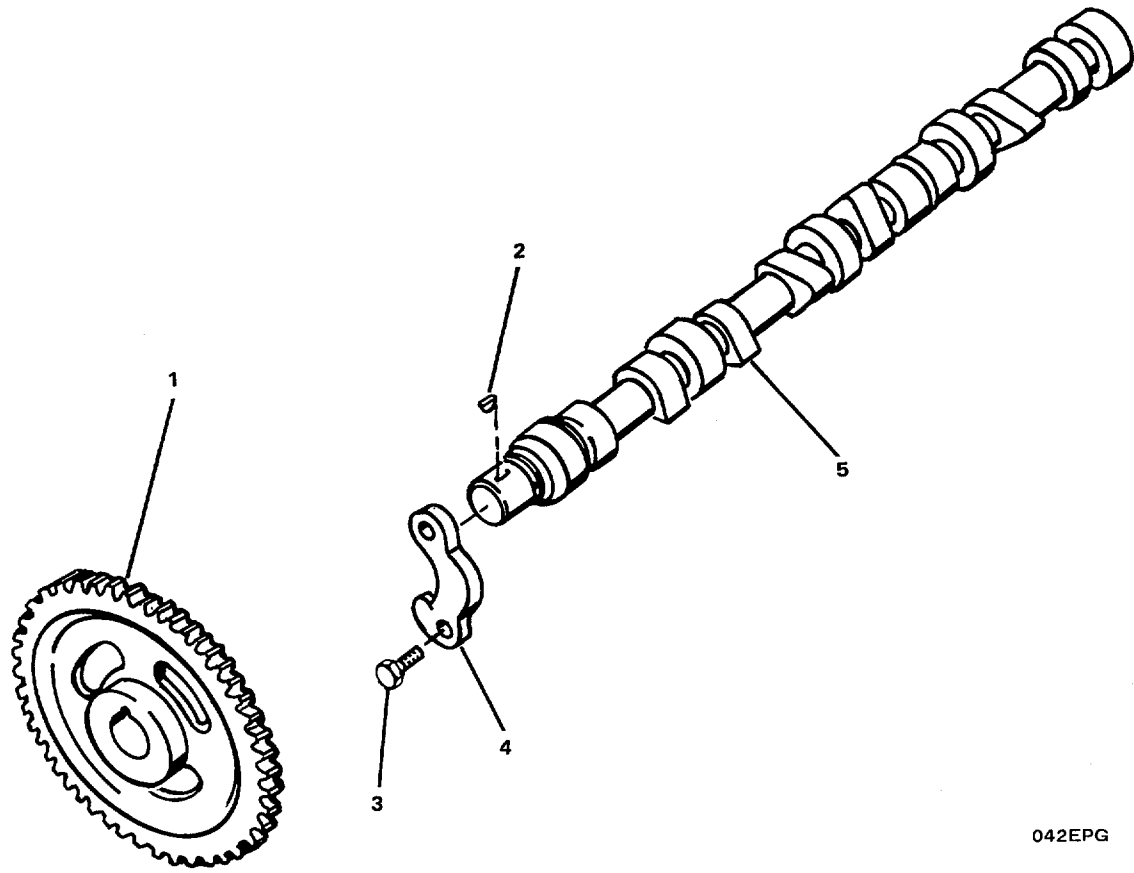
## SECTION II

TM11-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 04 EMERGENCY GENERATOR SET	
				FIG. 114 LUBRICATING OIL PUMP GROUP	
				..... LUBE OIL PUMP GROUP .....	1
1	XDFZZ	15434	3900677	..... SCREW, CAP, HEXAGON H.....	4
2	PBFZZ	15434	3906413	..... OIL PUMP ASSEMBLY, E .....	1

END OF FIGURE





042EPG

FIGURE 115. Camshaft and Gear Group.

## SECTION II

TM11-1905-223-24P-1

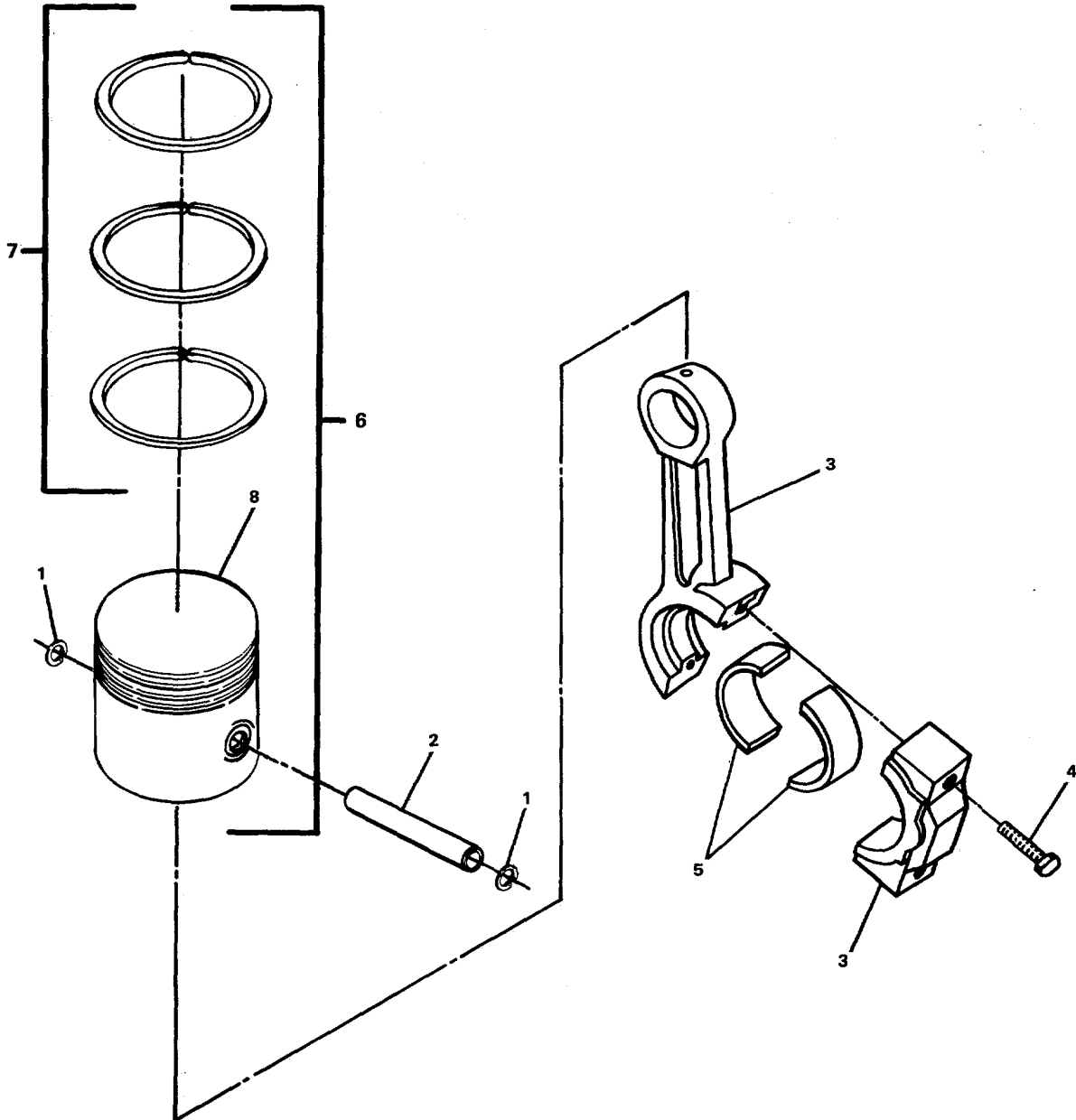
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 04 EMERGENCY GENERATOR SET

FIG. 115 CAMSHAFT AND GEAR GROUP

	XCFHH	15434	01.07-04	..... CAMSHAFT GEAR GROUP .....	1
1	PBHZZ	15434	3907431	..... GEAR, SPUR .....	1
2	XDHZZ	15434	3902332	..... KEY, WOODRUFF .....	1
3	XDHZZ	15434	3900620	..... SCREWPCAP, HEXAGON H .....	2
4	XDHZZ	15434	3901761	..... SUPPORT, CAMSHAFT TH .....	1
5	PBHZZ	15434	3907446	..... CAMSHAFT, ENGINE .....	1

END OF FIGURE



043EPG

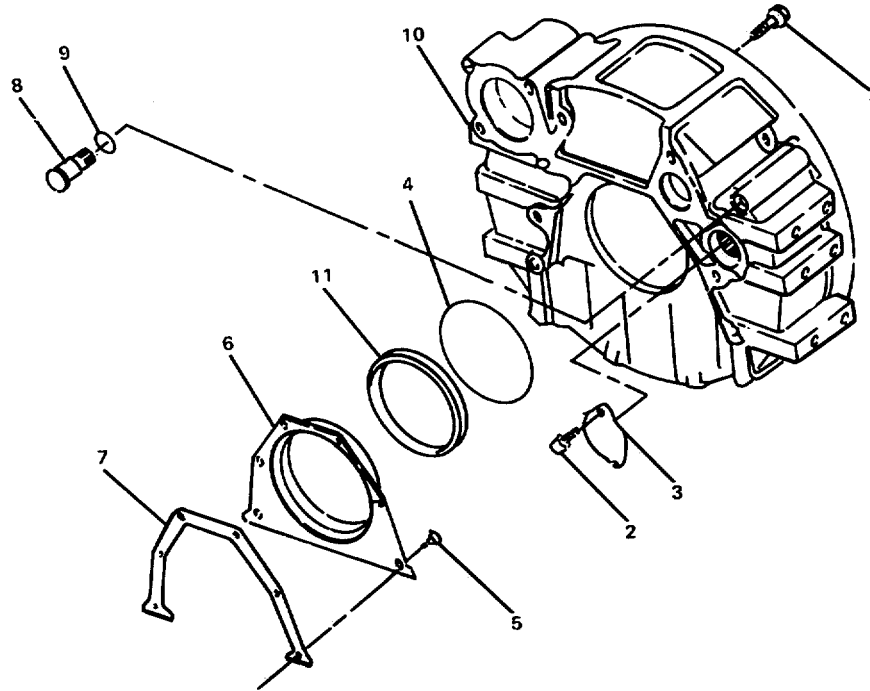
FIGURE 116. Connecting Rod and Piston Group.

## SECTION II

TM11-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 04 EMERGENCY GENERATOR SET					
FIG. 116 CONNECTING ROD AND PISTON					
	XCFHH	15434	01.04-04	..... CONNECTING ROD AND .....	1
1	PBHZZ	15434	3901706	..... RING, RETAINING .....	16
2	PBHZZ	15434	3901793	..... PIN, PISTON .....	4
3	PBHZH	15434	3901569	..... ROD, ENGINE CONNECTI .....	4
4	PBHZZ	15434	3900919	..... SCREW .....	8
5	PBHZZ	15434	3901170	..... BEARING, SLEEVE .....	8
6	PBHZZ	15434	3802100	..... ENGINE PISTON ASSEM .....	4
7	PAHZZ	15434	3802050	..... RING SET, PISTON .....	4
8	XDHZZ	15434	3907156	..... PISTON, ENGINE .....	4

END OF FIGURE



039EPG

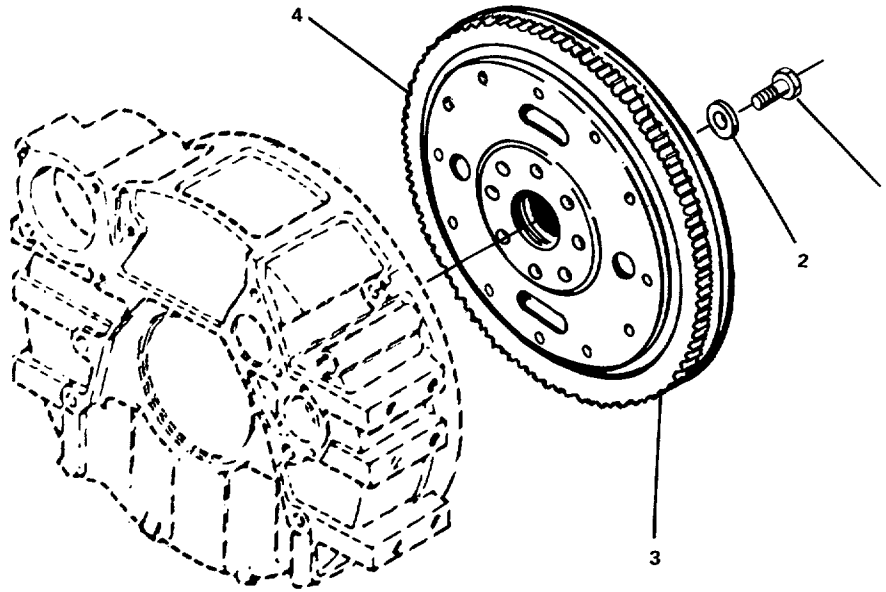
FIGURE 117. Flywheel Housing Group.

## SECTION II

TM11-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 04 EMERGENCY GENERATOR SET					
FIG. 117 FLYWHEEL HOUSING GROUP					
	XCFHH	15434	16.01-04	..... FLYWHEEL HOUSING GR .....	1
1	XDHZZ	15434	3910540	..... SCREW, CAP, HEXAGON H.....	8
2	XDHZZ	15434	3912072	..... SCREW, CAP, HEXAGON H.....	2
3	XDHZZ	15434	3908095	..... PLATE, COVER.....	1
4	PAHZZ	15434	3912473	..... PACKING, PREFORMED .....	1
5	XDHZZ	15434	3900627	..... SCREW, CAP, HEXAGON H.....	6
6	XDHZZ	15434	3906526	..... COVER, TIMING GEAR .....	1
7	PAHZZ	15434	3901019	..... GASKET .....	1
8	XDHZZ	15434	3910248	..... PLUG, PIPE.....	1
9	PAHZZ	15434	3910260	..... PACKING, PREFORMED .....	1
10	XDHZZ	15434	3903282	..... HOUSING, FLYWHEEL.....	1
11	PAHZZ	15434	3909410	..... SEAL .....	1

END OF FIGURE



045EPG

FIGURE 118. Flywheel Group.

## SECTION II

TM11-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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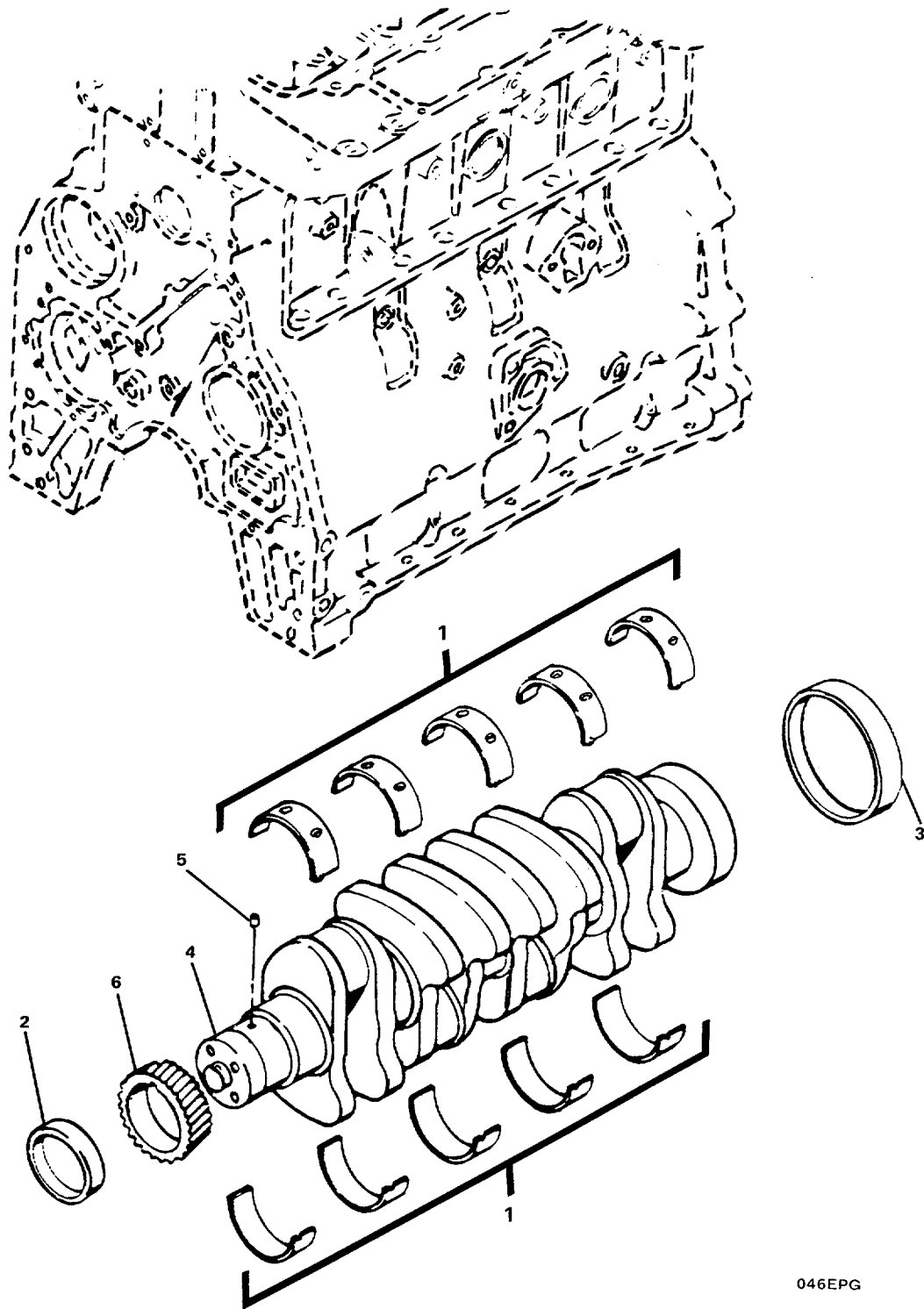
GROUP 04 EMERGENCY GENERATOR SET

FIG. 118 FLYWHEEL GROUP

	XCFHH	15434	16.02-04	..... FLYWHEEL GROUP .....	1
1	XDFZZ	15434	3901395	..... SCREW, CAP, HEXAGON H.....	8
2	XDFZZ	15434	3900269	..... WASHER, FLAT .....	8
3	PBFHH	15434	3905831	..... FLYWHEEL, ENGINE.....	1
4	PBHZZ	15434	3901774	..... GEAR, INTERNAL.....	1

END OF FIGURE





046EPG

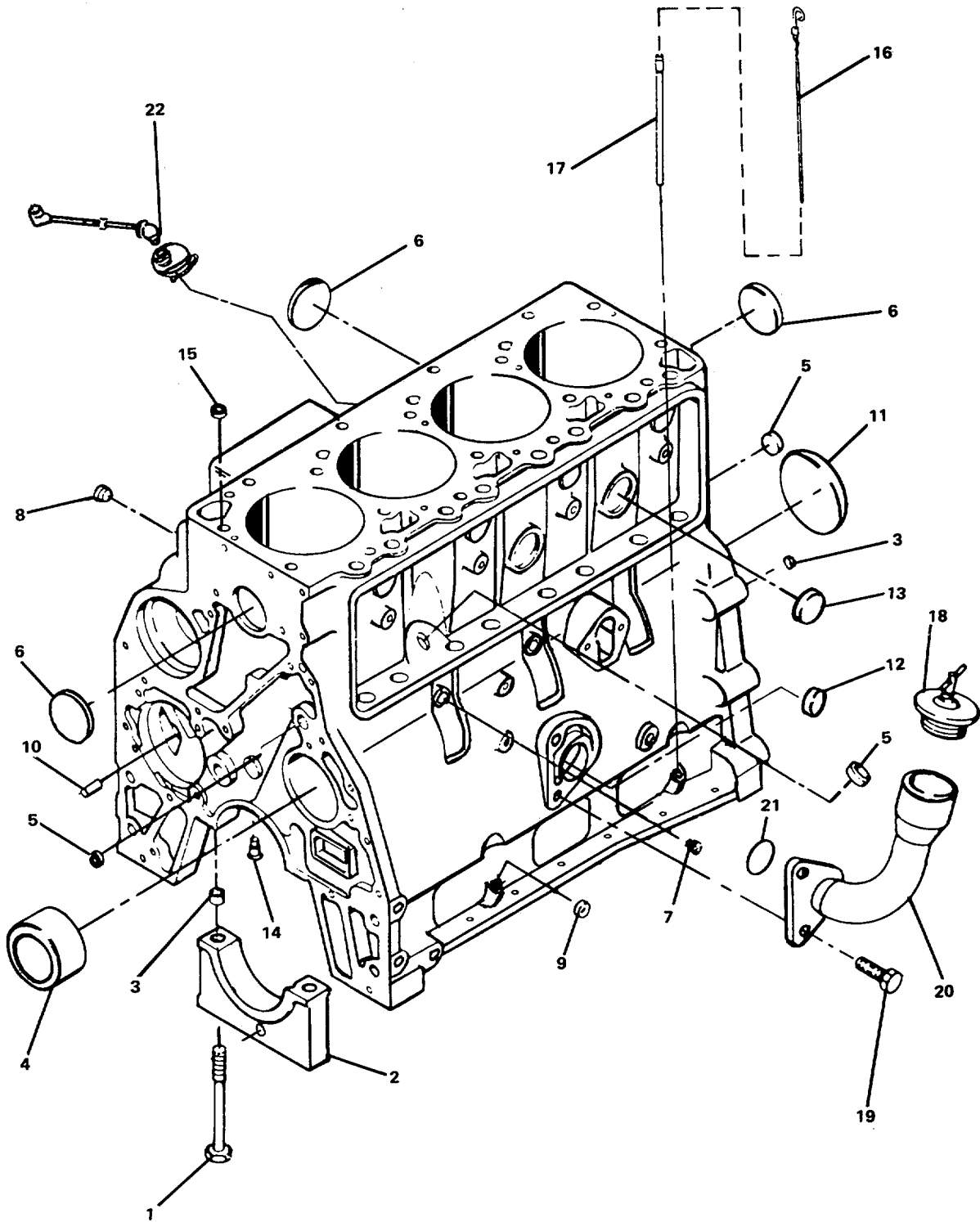
FIGURE 119. Crankshaft and Main Bearing Group.

## SECTION II

TM11-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 04 EMERGENCY GENERATOR SET					
FIG. 119 CRANKSHAFT AND MAIN BEARING GROUP					
	XCHHH	15434	01.02-04	..... CRANKSHAFT AND MAIN .....	1
1	PBHZZ	15434	3802010	..... BEARING HALF SET, SL .....	1
2	XDHZZ	15434	3906080	..... BEARING, SLEEVE .....	1
3	XDHZZ	15434	3906081	..... BEARING, SLEEVE.....	1
4	PBHZZ	15434	3908031	..... CRANKSHAFT, ENGINE .....	1
5	XDHZZ	15434	3904483	..... PIN, STRAIGHT, HEADLE.....	1
6	XDHZZ	15434	3901258	..... GEAR, SPUR .....	1

END OF FIGURE



047EPG

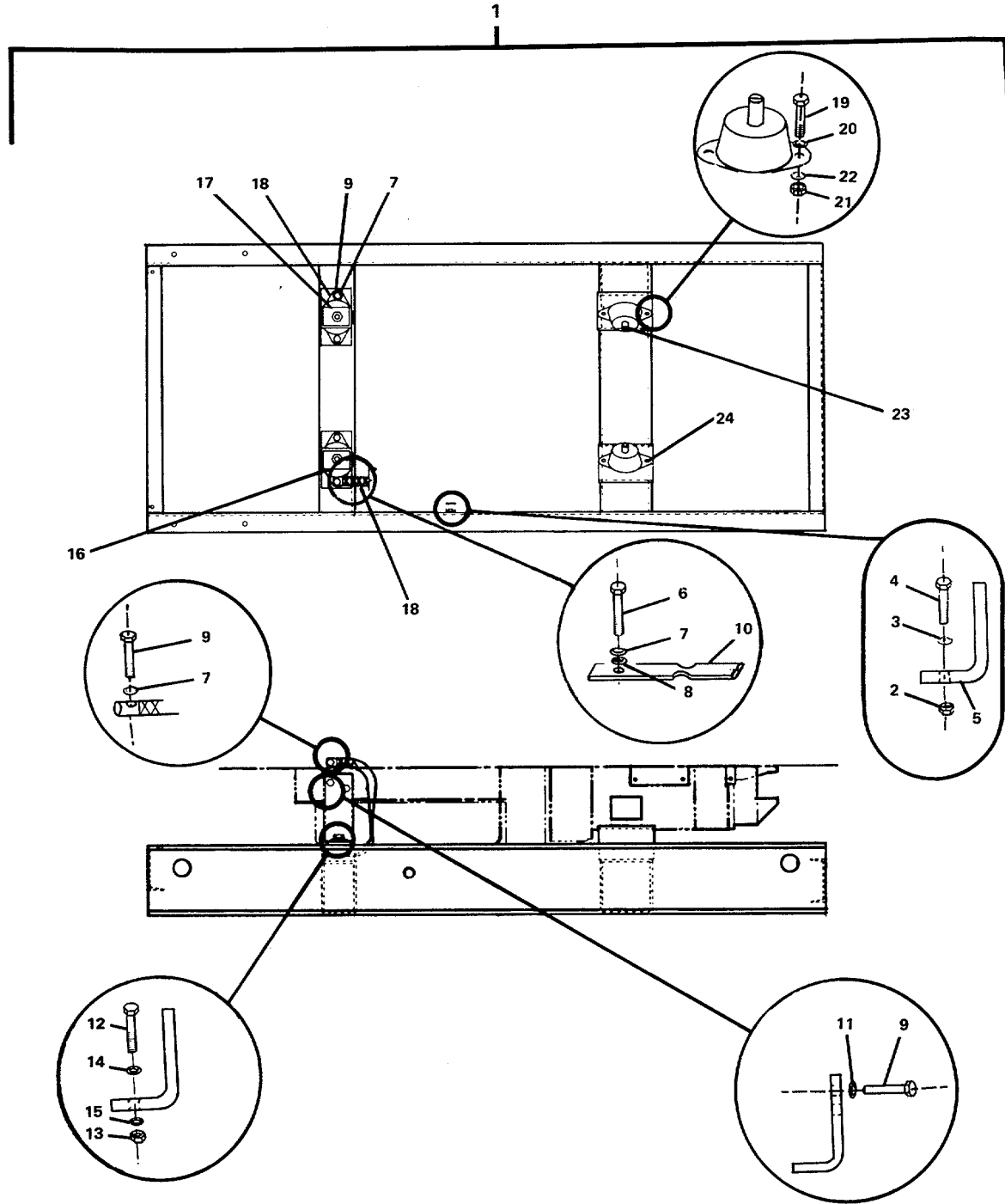
FIGURE 120. Cylinder Block Group.

## SECTION II

TM11-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 04 EMERGENCY GENERATOR SET					
FIG. 120 CYLINDER BLOCK GROUP					
	XCFHH	15434	04.01/07.02/07.0 2.01-04	..... CYLINDER BLOCK GROU .....	1
1	XDHZZ	15434	3904217	.....SCREW, CAP, HEXAGON H.....	10
2	XAHZZ	15434	3900967	..... CAP, MAIN BEARING .....	5
3	PBHZZ	15434	3900068	..... PIN, STRAIGHT, HEADLE PART OF KIT P/N 3904991.....	1
4	PBHZZ	15434	3901306	..... CAMBEARING.....	1
5	XDHZZ	15434	3900956	..... PLUG, EXPANSION .....	3
6	XDHZZ	15434	3900965	..... PLUG, EXPANSION .....	4
7	XDHZZ	15434	3906619	..... PLUG, PIPE.....	2
8	XDHZZ	15434	3008468	..... PLUG, PIPE.....	1
9	XDHZZ	15434	3900955	..... PLUG, EXPANSION PART OF KIT P/N 3904991.....	1
10	XDHZZ	15434	3900257	..... PIN, STRAIGHT, HEADLE PART OF KIT P/N 3904991.....	2
11	XDHZZ	15434	3900687	..... PLUG, EXPANSION PART OF KIT P/N 3904991.....	1
12	XDHZZ	15434	3900958	..... PLUG, EXPANSION PART OF KIT P/N 3904991 .....	1
13	XDHZZ	15434	007635	..... PLUG, EXPA NSION .....	2
14	PBHZZ	15434	3901020	..... NOZZLE, LUBE .....	4
15	XDHZZ	15434	3902343	..... PIN, STRAIGHT, HEADLE PART OF KIT P/N 3904991.....	2
16	XDCZZ	15434	3904294	..... GAGE ROD, LIQUID LEV.....	1
17	XDHZZ	15434	3905425	..... TUBE, LIQUID LEVEL G .....	1
18	XDCZZ	15434	101322	..... CAP, FILLER OPENING .....	1
19	XDCZZ	15434	3901249	..... SCREW, CAP, HEXAGON H.....	2
20	XDHZZ	15434	3905440	..... FILLER NECK.....	1
21	PBHZZ	15434	3906704	..... PACKING, PREFORMED .....	1
22	PBHZZ	44940	333-0293	..... HEATER, COOLANT .....	1
	PAHZZ	15434	3802016	..... GASKET SET (NEEDED FOR COMPLETE REPAIR OF EMERGENCY GENERATOR ENGINE).....	1
	PAHZZ	15434	3802019	..... GASKET AND SEAL SET (NEEDED FOR COMPLETE REPAIR OF EMERGENCY GENERATOR ENGINE).....	1
	PAHZZ	15434	3904991	..... PARTS KIT, DIESEL EN (NEEDED FOR COMPLETE REPAIR OF CYLINDER BLOCK).. PIN, STRAIGHT, HEADLE( 1) 120-3 PIN, STRAIGHT, HEADLE( 2) 120-10 PIN, STRAIGHT, HEADLE( 2) 120-15 PLUG, EXPANSION ( 1) 120-9 PLUG, EXPANSION ( 1) 120-11 PLUG, EXPANSION ( 1) 120-12 PLUG, PIPE ( 2) 94-4 PLUG, PIPE ( 1) 106-6	1

END OF FIGURE



048 EPG

FIGURE 121. Chassis Assembly.

## SECTION II

TM11-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 04 EMERGENCY GENERATOR SET					
FIG. 121 CHASIS ASSEMBLY					
1	XDFFF	44940	403-2632	..... CHASSIS ASSEMBLY .....	1
2	XDFZZ	44940	870-0257	..... NUT, PLAIN, HEXAGON .....	1
3	XDFZZ	44940	856-0008	..... WASHER, LOCK .....	1
4	XDFZZ	44940	800-0026	..... SCREW, CAP, HEXAGON H .....	1
5	XDFZZ	44940	332-1473	..... LUG, SOLDERLESS.....	1
6	XDFZZ	44940	800-0090	..... SCREW, CAP, HEXAGON H .....	1
7	XDFZZ	44940	856-0013	..... WASHER, LOCK .....	3
8	XDFZZ	44940	526-0219	..... WASHER, FLAT .....	1
9	XDFZZ	44940	800-2111	..... SCREW, CAP, HEXAGON H.....	3
10	XDFZZ	44940	337-0090	..... STRAP, ELECTRICAL.....	1
11	XDFZZ	44940	850-0060	..... WASHER, LOCK .....	2
12	XDFZZ	44940	800-0153	..... SCREW, CAP, HEXAGON H .....	2
13	XDFZZ	44940	862-0008	..... NUT, PLAIN, HEXAGON .....	2
14	XDFZZ	44940	850-0079	..... WASHER, LOCK .....	2
15	XDFZZ	44940	526-0238	..... WASHER, FLAT .....	2
16	XDFZZ	44940	403-2631-01	..... BRACKET, MOUNTING .....	1
17	XDFZZ	44940	403-2631-02	..... BRACKET, MOUNTING .....	1
18	XDFZZ	44940	402-0030	..... MOUNT, RESILIENT .....	2
19	XDFZZ	44940	800-0071	..... SCREW, CAP, HEXAGON H .....	4
20	XDFZZ	44940	850-0055	..... WASHER, LOCK .....	4
21	XDFZZ	44940	862-0004	..... NUT, PLAIN, HEXAGON .....	4
22	XDFZZ	44940	526-0219	..... WASHER, FLAT .....	4
23	XDFZZ	44940	800-0520	..... SCREW, CAP, HEXAGON H.....	2
24	XDFZZ	44940	402-0568	..... MOUNT, RESILIENT .....	2

END OF FIGURE



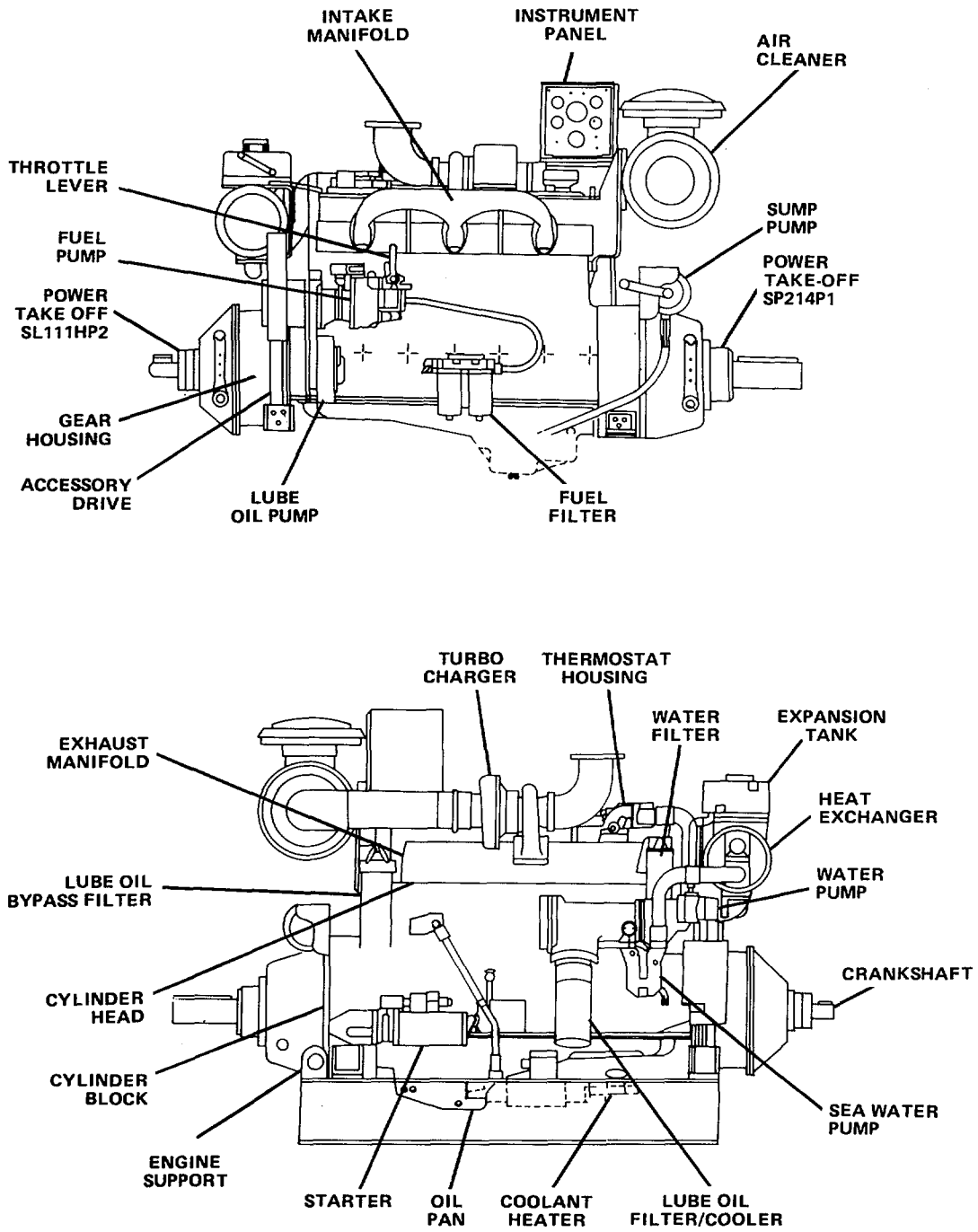
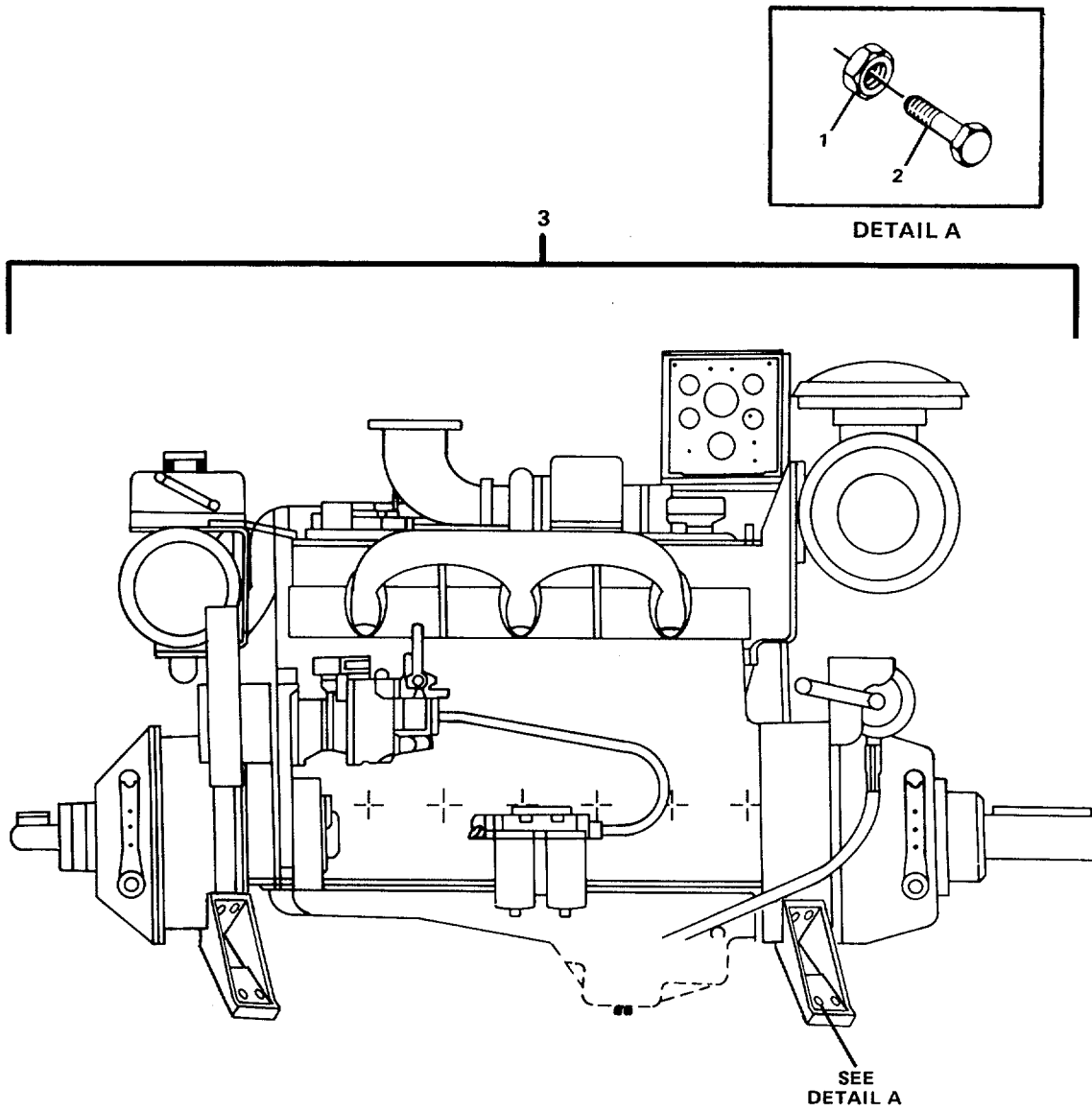


FIGURE 122. Bow Thruster Engine (Sheet 1 of 2).





0028TE

FIGURE 122. Bow Thruster Engine (Sheet 2 of 2)

## SECTION II

TM11-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 05 BOW THRUSTER ENGINE	
				FIG. 122 BOW THRUSTER ENGINE	
1	XDFZZ	77408	D0-6800-8047	NUT, SELF-LOCKING, HE.....	8
2	XDFZZ	77408	D0-6150-1707	BOLT, MACHINE .....	8
3	PBFHH	15434	S.O.56421-NT855M	ENGINE, DIESEL.....	1

END OF FIGURE

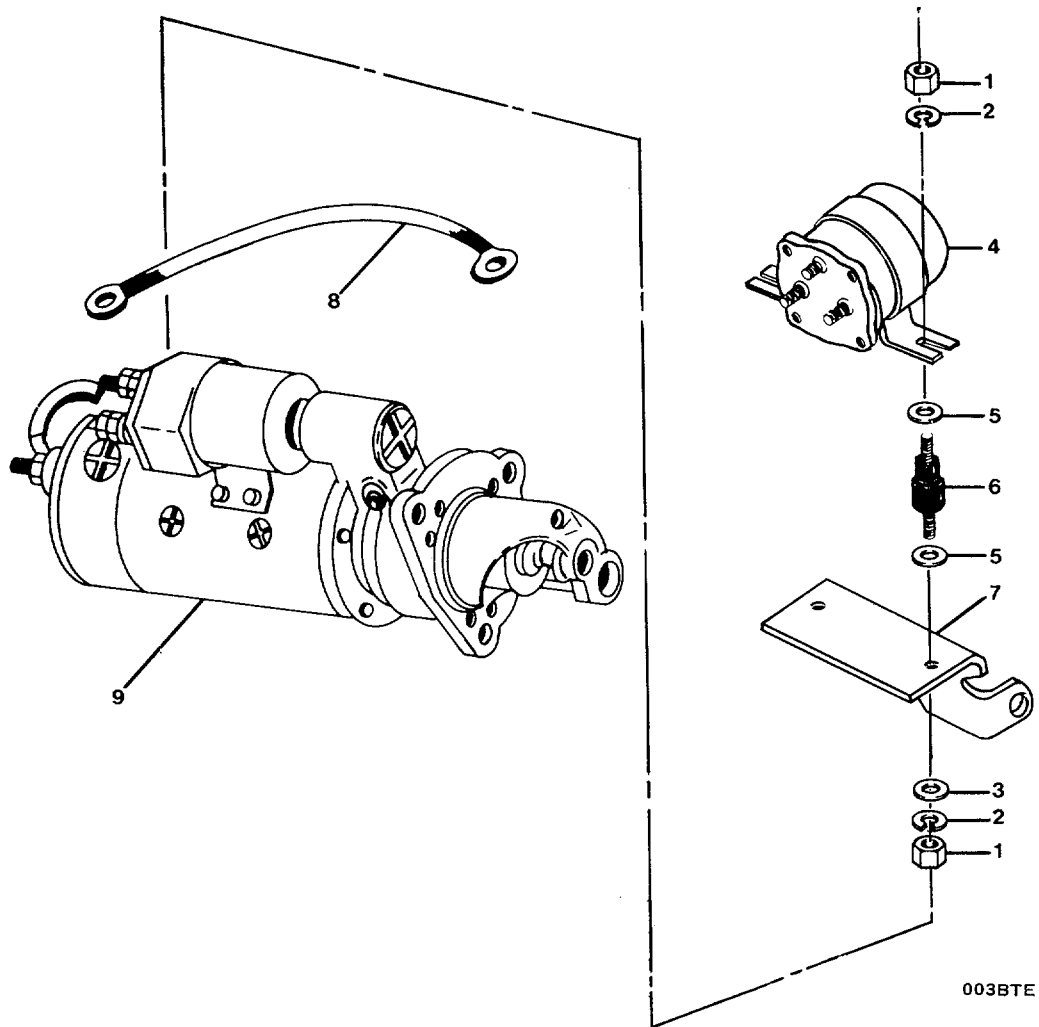


FIGURE 123. Starting Motor/Magnetic Switch Group.

## SECTION II

TM11-1905-223-24P-1

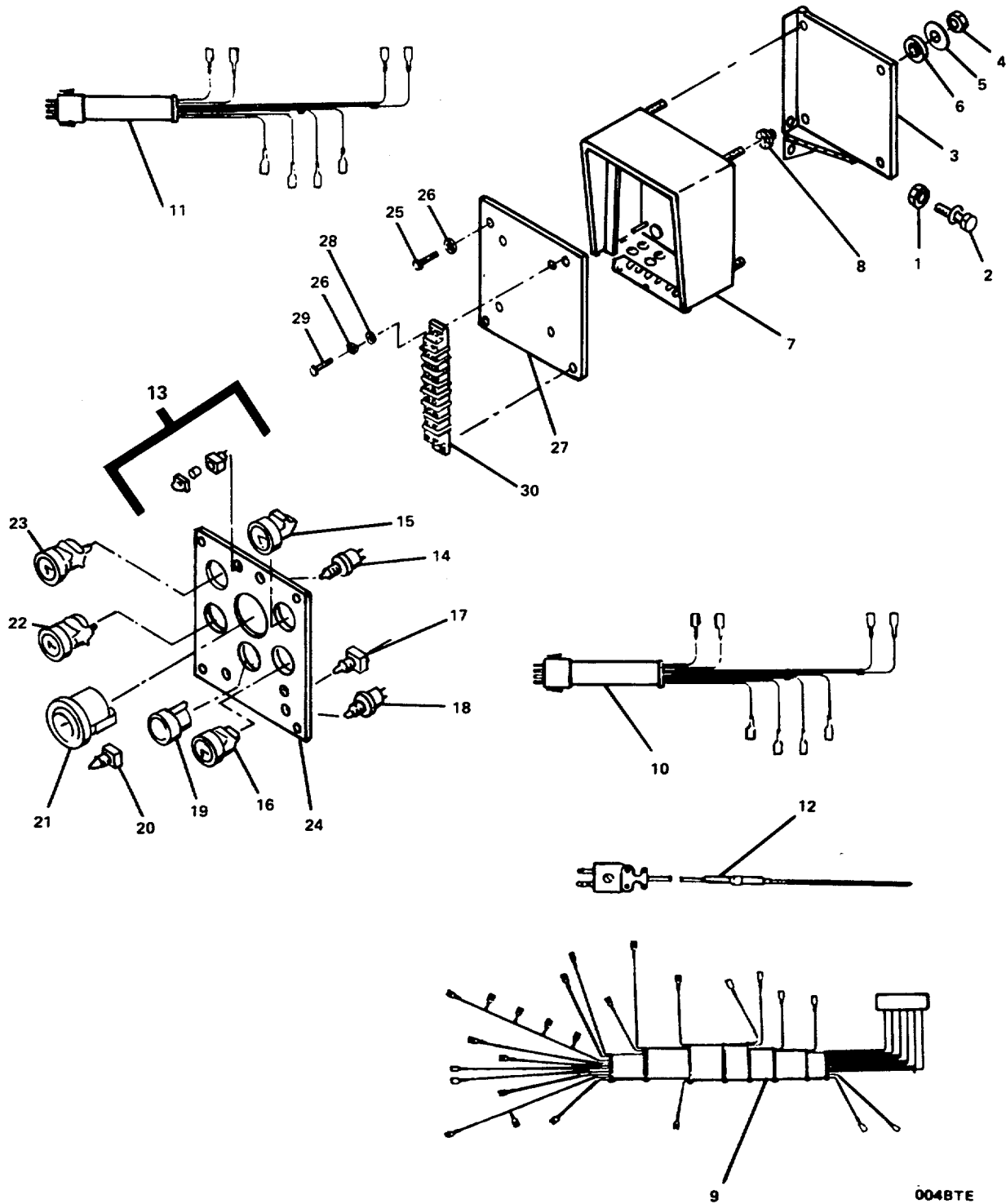
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 05 BOW THRUSTER ENGINE

FIG. 123 STARTING MOTOR/MAGNETIC SWITCH GROUP

	XCCOO	15434	13.05/15.05-05	..... STARTING MOTOR/MAGN.....	1
1	XDCZZ	15434	S-224	..... NUT, PLAIN, HEXAGON .....	4
2	XDCZZ	96906	MS122032	..... WASHER, LOCK.....	4
3	XDCZZ	15434	S-631	..... WASHER, FLAT .....	2
4	PACZZ	15434	3050692	..... SWITCH, SOLID STATE .....	1
5	XDCZZ	15434	70709	..... WASHER, FLAT .....	4
6	XDCZZ	15434	204493	..... ISOLATOR, VIBRATION .....	2
7	XDCZZ	15434	3050694	..... BRACKET, MAGNETIC SW .....	1
8	XDCZZ	15434	3018924	..... LEAD, ELECTRICAL .....	1
9	PACZZ	15434	3021036	..... STARTER, ENGINE, ELEC.....	1

END OF FIGURE



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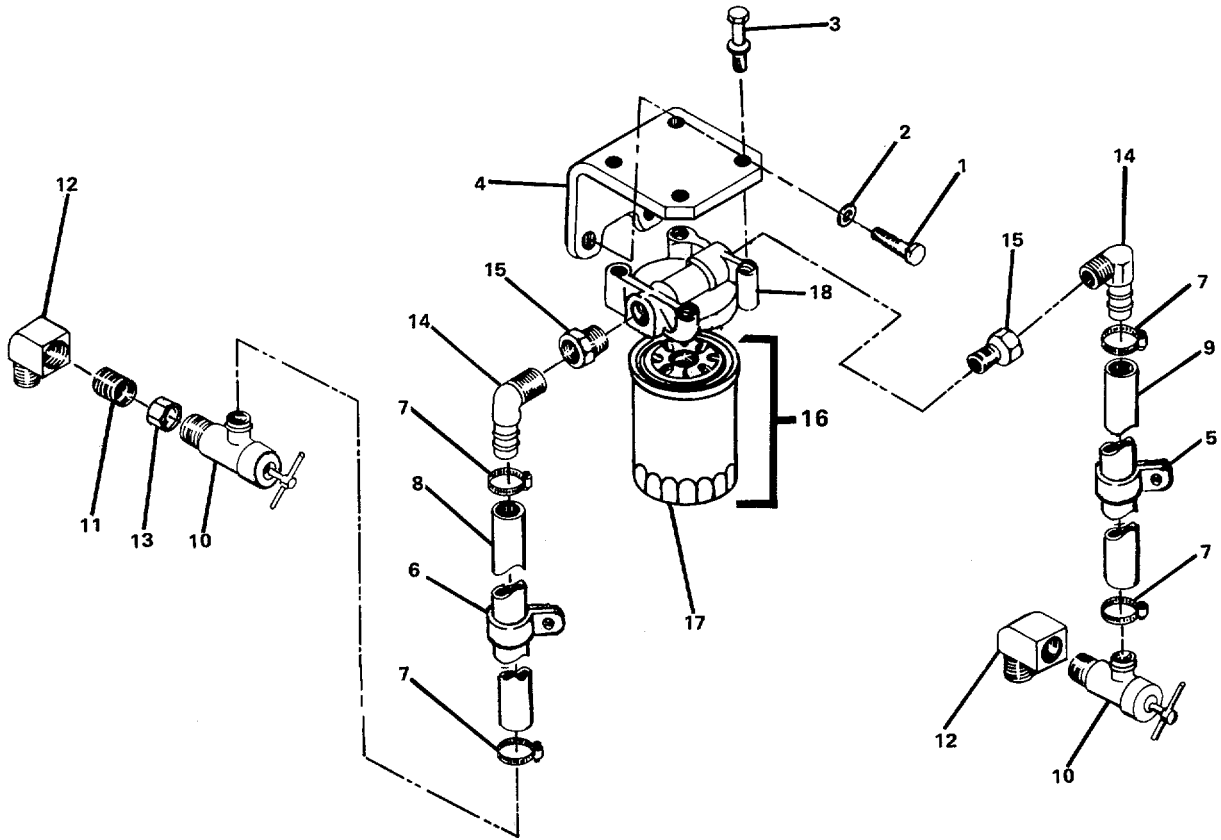
FIGURE 124. Instrument Panel Group.

## SECTION II

TM11-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 BOW THRUSTER ENGINE					
FIG. 124 INSTRUMENT PANEL GROUP					
	XCOOO	15434	15.08-05	..... INSTRUMENT PANEL GR .....	1
1	XDOZZ	15434	S-223	..... NUT, PLAIN, HEXAGON .....	4
2	XDOZZ	15434	3012471	..... SCREW .....	4
3	XDOZZ	15434	3035796	..... BRACKET, INSTRUMENT .....	1
4	XDOZZ	15434	3175239	..... NUT .....	4
5	XDOZZ	15434	3033800	..... WASHER, FLAT .....	4
6	XDOZZ	15434	3035083	..... MOUNT, RESILIENT .....	4
7	XDOZZ	15434	3034162	..... CABINET, INSTRUMENT .....	1
8	XDOZZ	15434	3035084	..... MOUNT, RESILIENT .....	4
9	PAOZZ	15434	3035720	..... WIRING HARNESS .....	1
10	PBOZZ	15434	3035719	..... WIRING HARNESS .....	1
11	PBOZZ	15434	3035718	..... WIRING HARNESS .....	1
12	PAOZZ	15434	3036575	..... THERMOCOUPLE, HEATIN .....	1
13	PAOZZ	15434	3022279	..... LIGHT, INDICATOR .....	1
14	PBOZZ	15434	3034953	..... CIRCUIT BREAKER .....	1
15	PAOZZ	15434	3034985	..... SWITCH, PRESSURE .....	1
16	PAOZZ	15434	3015235	..... VOLTMETER .....	1
17	PAOZZ	15434	3035150	..... SWITCH, PUSH .....	1
18	PAOZZ	96906	MS35058-23	..... SWITCH, TOGGLE .....	1
19	PAOZZ	15434	3036576	..... PYROMETER, I ND ICATIN .....	1
20	PAOZZ	96906	MS35058-22	..... SWITCH, TOGGLE .....	1
21	PAOZZ	15434	3049555	..... TACHOMETER, ELECTRIC .....	1
22	PAOZZ	15434	3010649	..... SWITCH, PRESSURE .....	1
23	PAOZZ	15434	3010647	..... SWITCH, PRESSURE .....	1
24	XDOZZ	15434	3031702	..... PANEL, INSTRUMENT .....	1
25	XDOZZ	15434	127814	..... SCREW, CAP, HEXAGON .....	4
26	XDOZZ	15434	70262	..... WASHER, LOCK .....	8
27	XDOZZ	15434	3031707	..... PANEL, BLANK .....	1
28	XDOZZ	15434	117102	..... NUT, PLAIN, HEXAGON .....	4
29	XDOZZ	15434	70310	..... SCREW, MACHINE .....	4
30	XDOZZ	15434	3036306	..... BLOCK, TERMINAL .....	1

END OF FIGURE



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FIGURE 125. Water Filter Group.

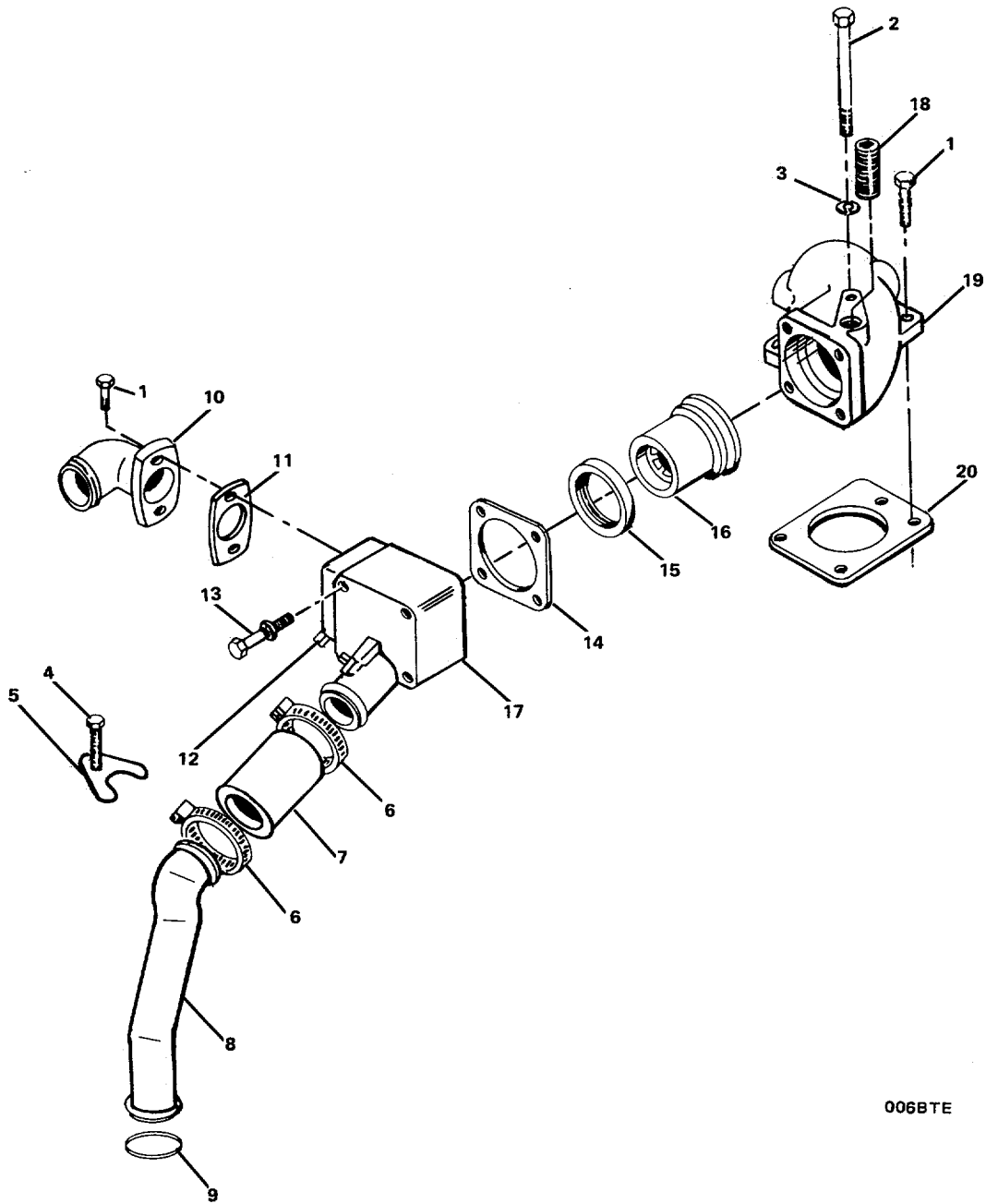
## SECTION II

TM11-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 BOW THRUSTER ENGINE					
FIG. 125 WATER FILTER GROUPGROUP					
	XCOOO	15434	08.08-05	..... WATER FILTER GROUP .....	1
1	XDOZZ	15434	190799	..... SCREW, CAP, HEXAGON H .....	2
2	XDOZZ	96906	MS35338-47	..... WASHER, LOCK .....	2
3	XDOZZ	15434	3010596	..... SCREW, ASSEMBLED WAS .....	4
4	XDOZZ	15434	3010360	..... BRACKET, ANGLE .....	1
5	XDOZZ	15434	152767	..... CLAMP, LOOP .....	2
6	XDOZZ	15434	68425	..... CLAMP, LOOP .....	1
7	XDOZZ	15434	179904	..... CLAMP, HOSE .....	4
8	PAOZZ	15434	179930	..... HOSE .....	1
9	PAOZZ	15434	179918	..... HOSE, NONMETALLIC .....	1
10	PAOZZ	15434	179901	..... VALVE, ANGLE .....	2
11	XDOZZ	15434	3048908	..... BUSHING, PIPE .....	1
12	XDOZZ	15434	70470	..... ELBOW, TUBE .....	2
13	XDOZZ	15434	S-921-D	..... REDUCER, PIPE .....	1
14	XDOZZ	15434	179903	..... ELBOW, PIPE TO HOSE .....	2
15	XDOZZ	15434	187317	..... COUPLING, PIPE .....	2
16	XDOOO	15434	3827107	..... WATER FILTER ASSEMB .....	1
17	PACZZ	15434	3318319	..... FILTER, FLUID .....	1
18	XDOZZ	15434	204163	..... HEAD, FLUID FILTER .....	1

END OF FIGURE





0068TE

FIGURE 126. Thermostat Housing Group.

## SECTION II

TM11-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 BOW THRUSTER ENGINE					
FIG. 126 THERMOSTAT HOUSING GROUP					
	XCCOO	15434	08.07-05	..... THERMOSTAT HOUSING .....	1
1	XDCZZ	15434	3010595	..... SCREW, MACHINE .....	5
2	XDCZZ	15434	S-199-A	..... SCREW, CAP, HEXAGON H.....	1
3	XDCZZ	96906	MS35338-8	..... WASHER, LOCK.....	1
4	XDCZZ	15434	3022589	..... BOLT, MACHINE.....	1
5	XDCZZ	15434	214617	..... CLAMP, RIM CLENCHING .....	1
6	XDCZZ	96906	MS35842-13	..... CLAMP, HOSE .....	2
7	PACZZ	15434	3056139	..... HOSE, NONMETALLIC .....	1
8	XDCZZ	15434	213485	..... TUBE, BENT, METALLIC .....	1
9	PACZZ	15434	43463-A	..... PACKING, PREFORMED PART OF KIT P/N 3801330 .....	1
10	XDCZZ	15434	3018764	..... CONNECTION, WATER OU .....	
11	PACZZ	15434	3019158	..... GASKET (WATER OUTLET CONNECTION) PART OF KIT P/N 3801330 .....	1
12	XDCZZ	15434	3013786	..... PLUG, PIPE .....	1
13	XDCZZ	15434	3010597	..... SCREW .....	4
14	PACZZ	15434	208128	..... GASKET (THERMOSTAT HOUSING) PART OF KIT P/N 3801330.....	1
15	PACZZ	15434	186780	..... SEAL, THERMO.....	1
16	PACZZ	15434	201737	..... THERMOSTAT, FLOW CON.....	1
17	XDCZZ	15434	3021440	..... HOUSING, THERMOSTAT.....	1
18	XDCZZ	15434	S-995	..... PLUG, PIPE.....	1
19	XDCZZ	15434	3009464	..... SUPPORT, THERMOSTAT .....	1
20	PACZZ	15434	3009457	..... GASKET.....	1

END OF FIGURE

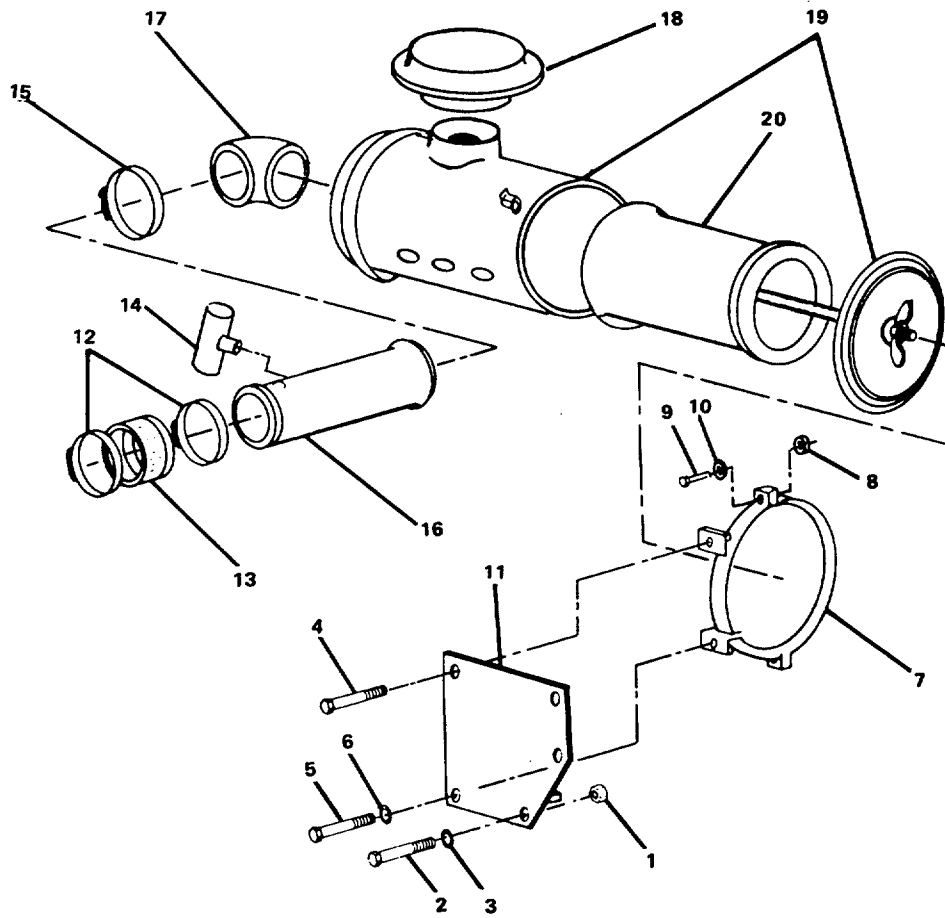


FIGURE 127. Air Cleaner Group.

## SECTION II

TM11-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 BOW THRUSTER ENGINE					
FIG. 127 AIR CLEANER GROUP					
	XCOOO	15434	10.04-05	..... AIR CLEANER GROUP .....	1
1	XDOZZ	15434	S-221	..... NUT, PLAIN, HEXAGON .....	2
2	XDOZZ	15434	S-111	..... BOLT, MACHINE .....	2
3	XDOZZ	15434	S-605	..... WASHER, LOCK .....	2
4	XDOZZ	15434	120516	..... SCREW, CAP, HEXAGON H .....	2
5	XDOZZ	15434	S-186-A	..... SCREW, CAP, HEXAGON H .....	2
6	XDOZZ	15434	127316	..... WASHER, RECESSED .....	2
7	XDOZZ	15434	112196	..... STRAP, AIR CLEANER .....	2
8	XDOZZ	15434	S-223	..... NUT, PLAIN, HEXAGON .....	4
9	XDOZZ	15434	S-112	..... SCREW, CAP, HEXAGON H .....	4
10	XDOZZ	96906	MS35338-8	..... WASHER, LOCK .....	4
11	XDOZZ	15434	3044632	..... BRACE, CORNER .....	1
12	XDOZZ	15434	125741	..... CLAMP, HOSE .....	2
13	PAOZZ	15434	3030790	..... HOSE, PREFORMED .....	1
14	PAOZZ	15434	178957	..... INDICATOR, FILTER WA .....	1
15	XDOZZ	15434	140313	..... CLAMP, HOSE .....	2
16	XDOZZ	15434	3000302	..... TUBE, METALLIC .....	1
17	XDOZZ	15434	3030772	..... ELBOW, NONMETALLIC .....	1
18	XDOZZ	15434	3013238	..... CAP WITH CLAMP .....	1
19	XDOOO	15434	3021645	..... CLEANER, AIR .....	1
20	PACZZ	15434	3022209	..... FILTER ELEMENT, INTA .....	1

END OF FIGURE

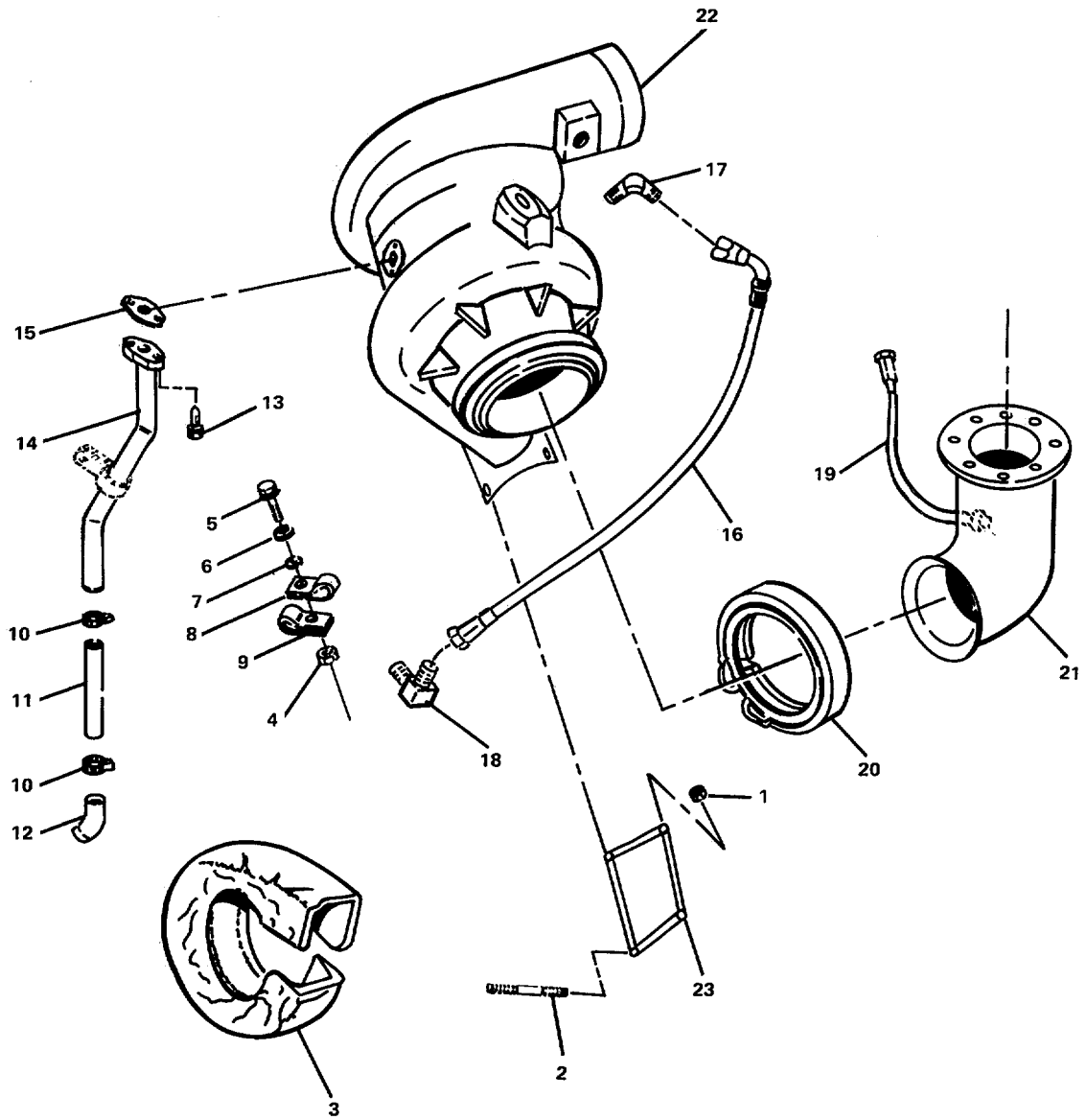


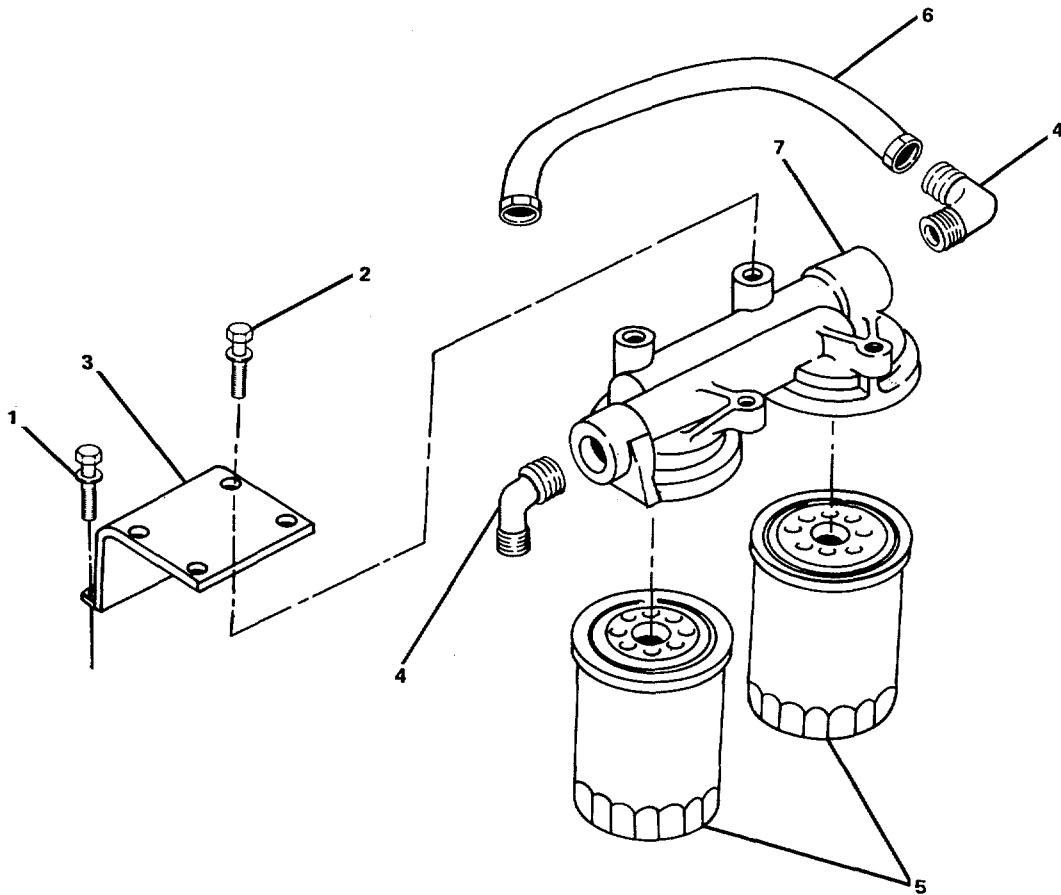
FIGURE 128. Turbocharger Group.

## SECTION II

TM11-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 BOW THRUSTER ENGINE					
FIG. 128 TURBOCHARGER GROUP					
	XCCOO	15434	10.06/10.06.1-05	..... TURBOCHARGER GROUP.....	1
1	XDCZZ	15434	3056158	..... NUT, SLEEVE .....	4
2	XDCZZ	15434	3056155	..... STUD, PLAIN .....	4
3	PACZZ	15434	3002138	..... COVER INSULATING TU .....	1
4	XDCZZ	15434	S-221	..... NUT, PLAIN, HEXAGON .....	1
5	XDCZZ	15434	S-107	..... SCREW, CAP, HEXAGON H.....	1
6	XDCZZ	15434	S-626	..... WASHER, FLAT .....	1
7	XDCZZ	15434	S-605	..... WASHER, LOCK.....	1
8	XDCZZ	15434	69465	..... CLAMP, LOOP .....	1
9	XDCZZ	15434	108722	..... CLAMP, LOOP .....	1
10	XDCZZ	15434	210753	..... CLAMP, HOSE .....	2
11	PACZZ	15434	AM1601806MC	..... HOSE, NONMETALLIC .....	1
12	XDCZZ	15434	S-969-E	..... ELBOW, PIPE .....	1
13	XDCZZ	15434	3010596	..... SCREW, ASSEMBLED WAS .....	2
14	PACZZ	15434	3044929	..... TUBE, BENT, METALLIC .....	1
15	PACZZ	15434	3202117	..... GASKET.....	1
16	PACZZ	15434	209956	..... HOSE ASSEMBLY, NONME .....	1
17	XDCZZ	15434	142429	..... ELBOW, PIPE TO TUBE .....	1
18	XDCZZ	15434	3037535	..... ELBOW, PIPE TO HOSE .....	1
19	PACZZ	15434	3036575	..... THERMOCOUPLE, HEATIN.....	1
20	XDCZZ	15434	186917	..... CLAMP, HOSE .....	1
21	XDCZZ	15434	203432	..... CONNECTION, EXHAUST .....	1
22	PACZZ	15434	3801614	..... TURBOSUPERCHARGER, N.....	1
23	PACZZ	15434	190849	..... GASKET (EXHAUST OUTLET CONNECTION) PART OF KIT P/N 3801330.	1
	PACZZ	15434	3801522	..... KIT, TURBOSUPERCHARG..... (SEAL)(NEEDED FOR COMPLETE REPAIR OF TURBOCHARGER) .....	1
	PACZZ	15434	3801523	..... KIT, TURBOSUPERCHARG..... (BEARING)(NEEDED FOR COMPLETE REPAIR OF TURBOCHARGER).....	1

END OF FIGURE



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FIGURE 129. Fuel Filter Group.

## SECTION II

TM11-1905-223-24P-1

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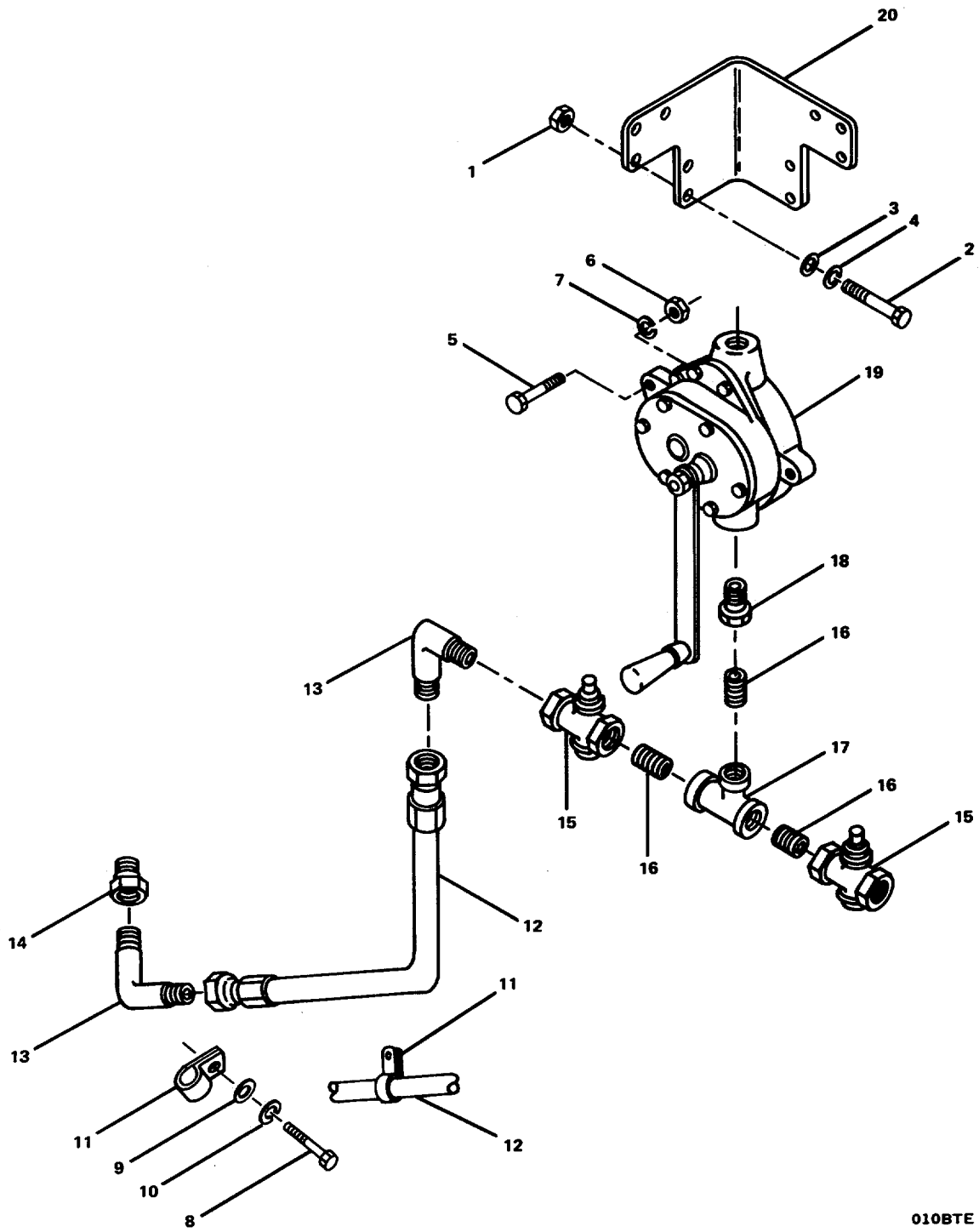
GROUP 05 BOW THRUSTER ENGINE

FIG. 129 FUEL FILTER GROUP

	XCOOO	15434	06.04-05	..... FUEL FILTER GROUP .....	1
1	XDOZZ	15434	3034526	..... SCREW, ASSEMBLED WAS .....	2
2	XDOZZ	15434	3010596	..... SCREW, ASSEMBLED WAS .....	4
3	XDOZZ	15434	3011380	..... BRACKET, ANGLE .....	1
4	XDOZZ	15434	129859	..... ELBOW, TUBE TO BOSS .....	2
5	PACZZ	15434	3315847	..... CARTRIDGE, FUEL.....	2
6	PAOZZ	15434	AM1002200SS	..... HOSE ASSEMBLY, NONME .....	1
7	XDOZZ	15434	212013	..... HEAD, FLUID FILTER .....	1

END OF FIGURE





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FIGURE 130. Sump Pump Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 BOW THRUSTER ENGINE					
FIG. 130 SUMP PUMP GROUP					
	XCOOO	15434	12.01.2-05	..SUMP PUMP GROUP .....	1
1	XDOZZ	15434	S-200	..NUT,PLAIN,HEXAGON .....	2
2	XDOZZ	15434	106289	..SCREW,CAP,HEXAGON H .....	2
3	XDOZZ	15434	S-670	..WASHER,FLAT .....	2
4	XDOZZ	15434	S-608	..WASHER,LOCK .....	2
5	XDOZZ	15434	S-105-C	..SCREW,CAP,HEXAGON H .....	3
6	XDOZZ	15434	127018	..WASHER .....	3
7	XDOZZ	96906	MS122032	..WASHER,LOCK.....	3
8	XDOZZ	15434	S-181	..SCREW,CAP,HEXAGON H.....	3
9	XDOZZ	15434	S-658	..WASHER,FLAT.....	3
10	XDOZZ	96906	MS35338-50	..WASHER,LOCK.....	3
11	XDOZZ	15434	204263	..CLAMP,LOOP .....	3
12	PAOZZ	15434	AM1005400SS	..HOSE ASSEMBLY,NONME .....	1
13	XDOZZ	15434	100501	..ELBOW,ADAPTER,MALE .....	2
14	XDOZZ	15434	S-910-C	..BUSHING,PIPE .....	1
15	PAOZZ	15434	3200802	..COCK,SHUTOFF,SCREW .....	2
16	XDOZZ	15434	S-920	..NIPPLE,PIPE .....	3
17	XDOZZ	15434	S-960	..TEE,PIPE .....	1
18	XDOZZ	15434	S-982	..BUSHING,PIPE .....	1
19	PBOZZ	15434	123822	..PUMP,RECIPROCATING.....	1
20	XDOZZ	15434	3032795	..BRACKET,ANGLE .....	1

END OF FIGURE

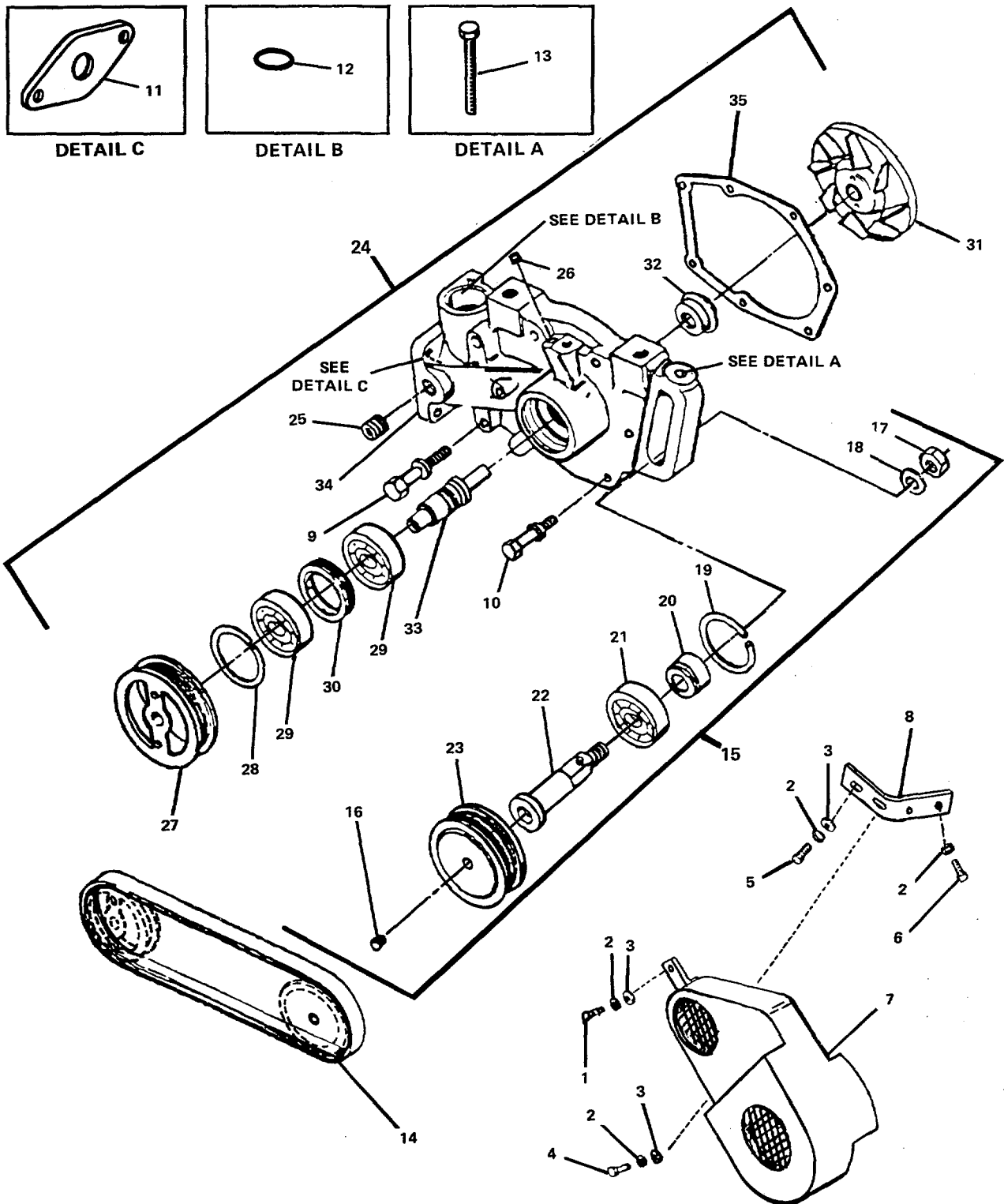


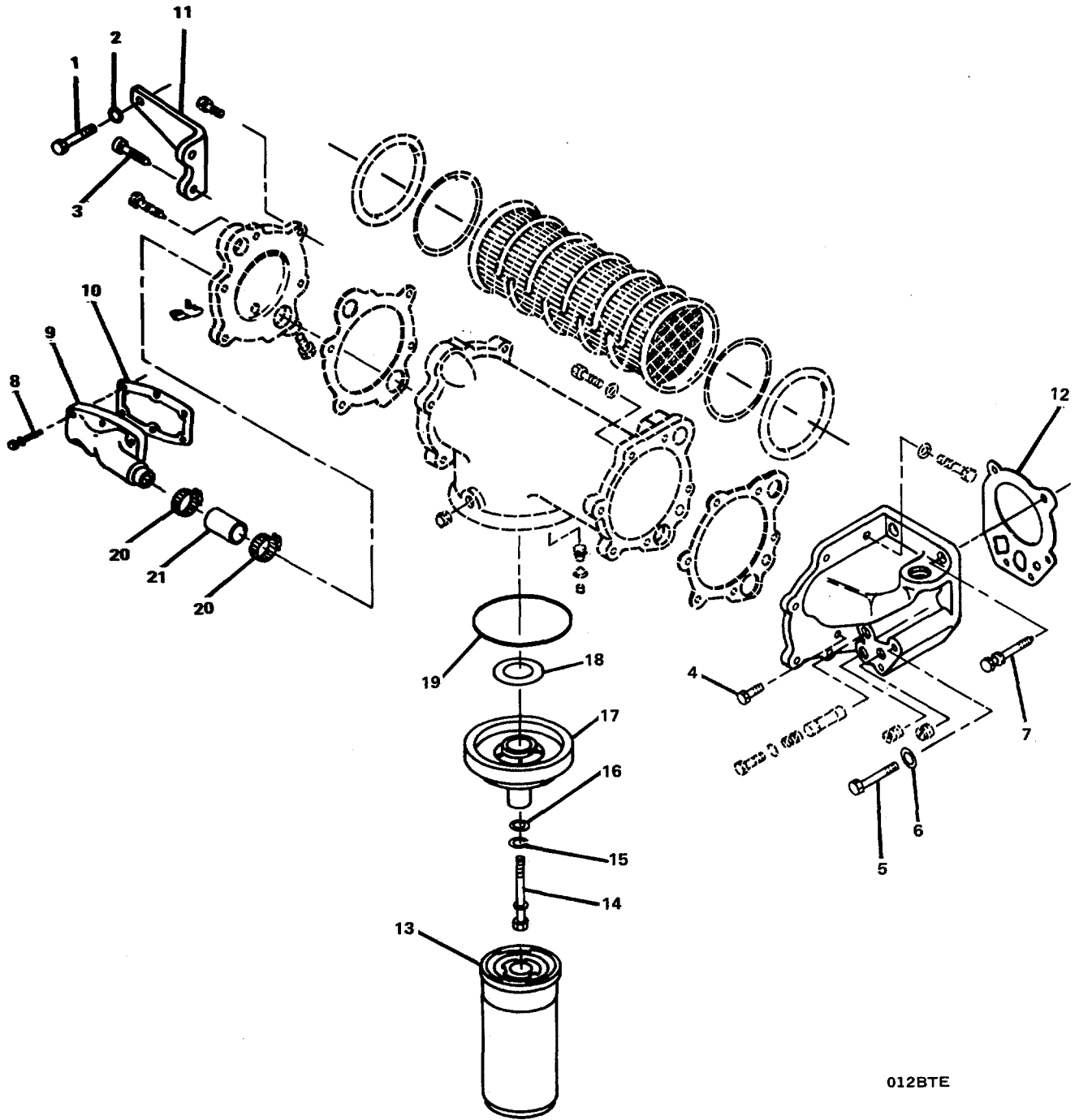
FIGURE 131. Water Pump and Idler/Belt Guard Group.

## SECTION II

TM55-1905-223-24P-1

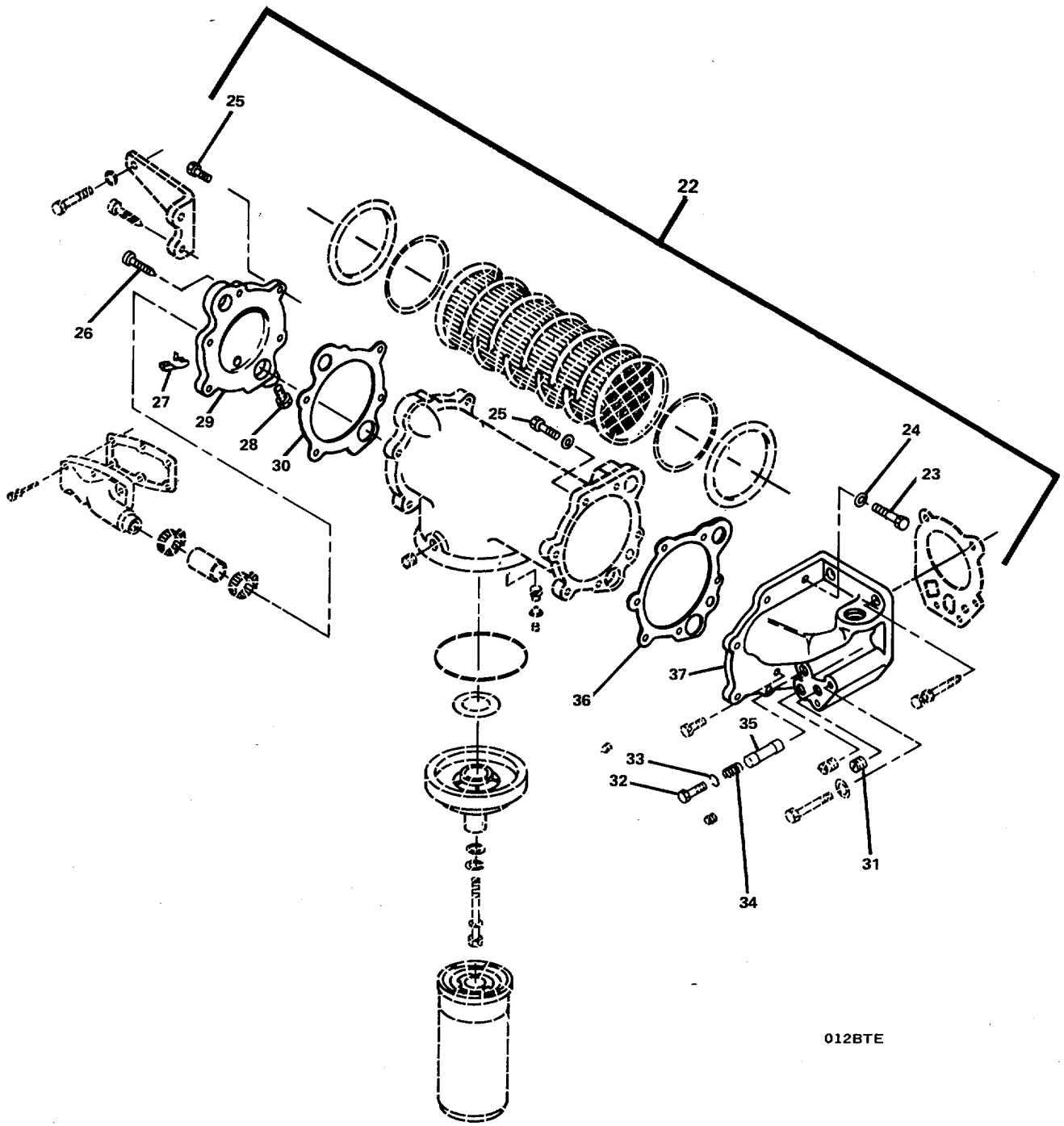
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 BOW THRUSTER ENGINE					
FIG. 131 WATER PUMP AND IDLER/BELT GUARD GROUP					
	XCCOO	15434	08.01/08.16-05	..WATER PUMP AND IDLE .....	1
1	XDCZZ	15434	137797	..SCREW,CAP,HEXAGON H.....	1
2	XDCZZ	96906	MS35338-8	..WASHER,LOCK.....	6
3	XDCZZ	96906	MS27183-14	..WASHER,FLAT.....	4
4	XDCZZ	15434	108707	..SCREW,CAP,HEXAGON H.....	1
5	XDCZZ	15434	S-112	..SCREW,CAP,HEXAGON H.....	2
6	XDCZZ	15434	S-109	..SCREW,CAP,HEXAGON H.....	2
7	XDCZZ	15434	3046110	..GUARD,MECHANICAL DR .....	1
8	XDCZZ	15434	3022183	..BRACKET,ANGLE .....	1
9	XDCZZ	15434	3012469	..SCREW,CAP,HEXAGON H.....	2
10	XDCZZ	15434	3012468	..SCREW,CAP,HEXAGON H.....	4
11	PACZZ	15434	3024960	..GASKET .....	1
12	PACZZ	15434	43463-A	..PACKING,PREFORMED.....	1
13	XDCZZ	15434	182706	..SCREW,CAP,HEXAGON H.....	1
14	PACZZ	15434	217638	..BELT,V.....	1
15	PBCOO	15434	3050398	..ADJUSTING DEVICE,BE.....	1
16	XDCZZ	15434	S-965-E	..PLUG,MACHINE THREAD.....	1
17	XDCZZ	15434	S-201	..NUT,PLAIN,HEXAGON .....	1
18	XDCZZ	15434	213082	..WASHER,FLAT.....	1
19	XDCZZ	15434	S-16255	..RING,BEARING RETAIN PART OF KIT P/N 3801710 .....	1
20	XDCZZ	15434	3050395	..SPACER,RING.....	1
21	XDCZZ	15434	115519	..BEARING,BALL,ANNULA PART OF KIT P/N 3801710.....	1
22	XDCZZ	15434	3050396'	..SHAFT,IDLER .....	
23	XDCZZ	15434	215397	..PULLEY,GROOVE.....	1
24	PBCOO	15434	3801708	..PUMP,COOLING SYSTEM .....	1
25	XDCZZ	15434	3013786	..PLUG,PIPE .....	1
26	XDCZZ	15434	S-911-B	..PLUG,PIPE .....	1
27	XDCZZ	15434	3025861	..PULLEY,WATER PUMP.....	1
28	PACZZ	15434	S-16255	..RING,BEARING RETAIN .....	1
29	PACZZ	15434	115519	..BEARING,BALL,ANNULA .....	2
30	PACZZ	15434	196844	..SPACER PART OF KIT P/N 3801712....	1
31	PACZZ	15434	3000888	..IMPELLER,PUMP,CENTR PART OF KIT..... P/N 3801712.....	1
32	PACZZ	15434	3033677	..PACKING WITH RETAIN PART OF KIT P/N 3801710.....	1
33	PACZZ	15434	3050394	..SHAFT,SHOULDERED PART OF KIT P/N 3801712 .....	1
34	XDCZZ	15434	3045163	..BODY,WATER PUMP .....	
35	PACZZ	15434	3002385	..GASKET (WATER PUMP) .....	1
	PACZZ	15434	3801712	..PARTS KIT,ENGINE WA (MAJOR) (NEEDED FOR COMPLETE REPAIR OF WATER PUMP) .....	1
				IMPELLER,PUMP,CENTR ( 1) 131-31	
				SHAFT,SHOULDERED ( 1) 131-33	
				SPACER ( 1) 131-30	

END OF FIGURE



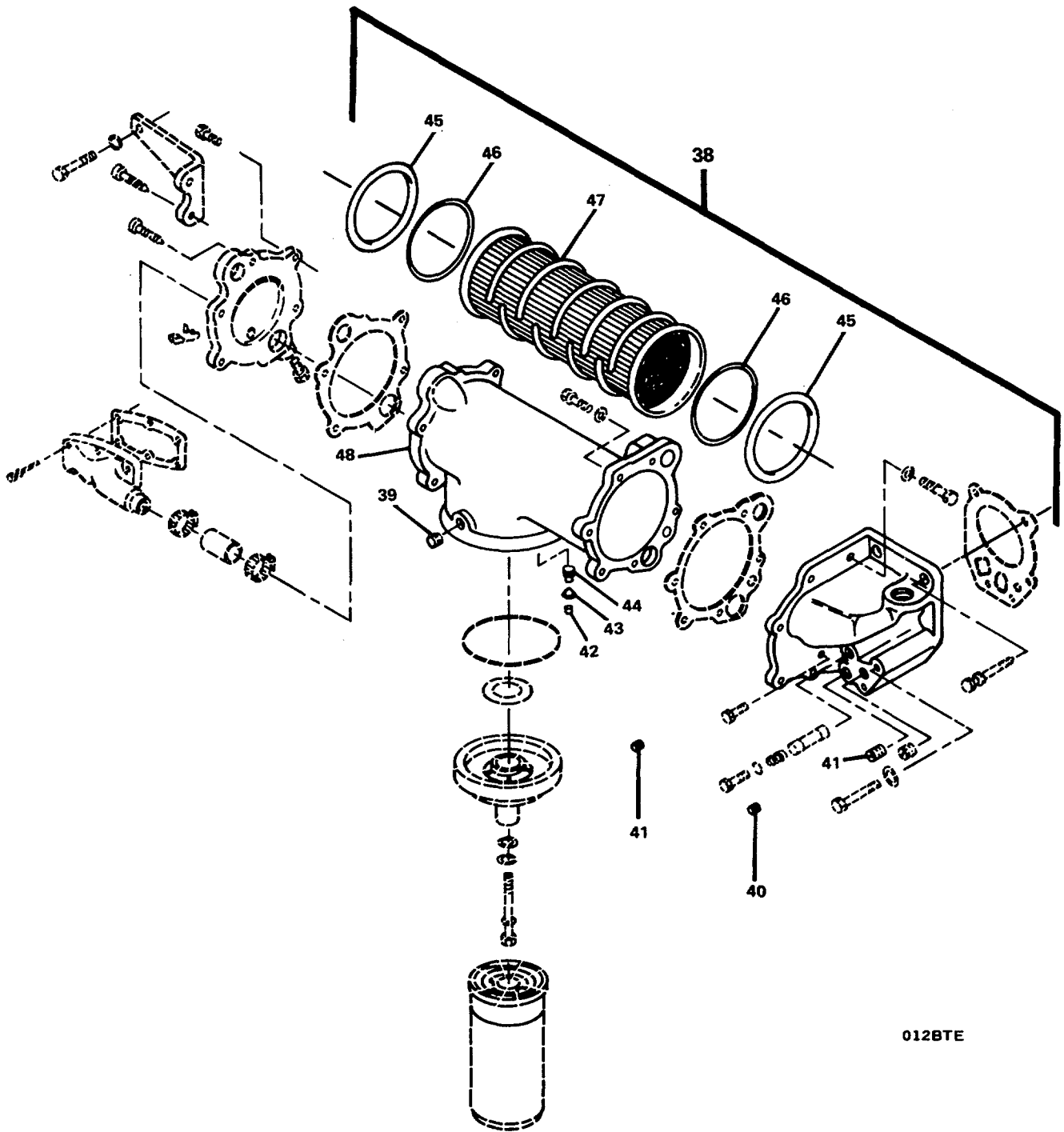
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FIGURE 132. Lubricating Oil Cooler/Filter Group (Sheet 1 of 3).



012BTE

FIGURE 132. Lubricating Oil Cooler/Filter Group (Sheet 2 of 3).



012BTE

FIGURE 132. Lubricating Oil Cooler/Filter Group (Sheet 3 of 3).

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 BOW THRUSTER ENGINE					
FIG. 132 LUBRICATING OIL COOLER/ FILTER GROUP					
	XCOFF	15434	07.05-05	.LUBRICATING OIL COO .....	1
1	XDOZZ	15434	S-145	..SCREW,CAP,HEXAGON H.....	1
2	XDOZZ	15434	203310	..WASHER,FLAT.....	1
3	XDOZZ	15434	3010596	..SCREW,ASSEMBLED WAS.....	2
4	XDOZZ	15434	3010597	..SCREW .....	2
5	XDOZZ	15434	S-106-C	..SCREW,CAP,HEXAGON H.....	2
6	XDOZZ	96906	MS35338-8	..WASHER,LOCK.....	2
7	XDOZZ	15434	3010595	..SCREW,MACHINE.....	2
8	XDOZZ	15434	3011342	..SCREW,ASSEMBLED WAS.....	6
9	XDOZZ	15434	3011233	..ELBOW,FLANGE TO HOS .....	1
10	PAOZZ	15434	70089-1	..GASKET.....	1
11	XDOZZ	15434	210966	..BRACKET,ANGLE .....	1
12	PAOZZ	15434	3008017	..GASKET (OIL COOLER).....	1
13	PACZZ	15434	3313279	..FILTER ELEMENT,FLUI.....	1
14	XDOZZ	15434	138045	..SCREW,ASSEMBLED WAS.....	1
15	XDOZZ	96906	MS35338-50	..WASHER,LOCK.....	1
16	XDOZZ	15434	200861	..WASHER,FLAT.....	1
17	XDOZZ	15434	3300908	..HEAD,FLUID FILTER .....	1
18	PAOZZ	15434	3308958	..GASKET.....	1
19	PAOZZ	15434	3302630	..PACKING,PREFORMED.....	1
20	XDOZZ	15434	3043487	..CLAMP,HOSE .....	4
21	PAOZZ	15434	3051560	..HOSE,NONMETALLI C .....	2
22	XDOFF	15434	3003814	..COOLER ASSEMBLY,OIL.....	1
23	XDFZZ	15434	S-126	...SCREW,CAP,HEXAGON H.....	1
24	XDFZZ	96906	MS35338-8	...WASHERSLOCK .....	1
25	XDFZZ	15434	3010596	...SCREW,ASSEMBLED WAS .....	60
26	XDFZZ	15434	3012475	...SCREW.....	1
27	XDFZZ	15434	108307	...COCK,DRAIN.....	1
28	XDFZZ	15434	3008469	...PLUG,PIPE .....	1
29	XDFZZ	15434	217315	...COVER,ACCESS.....	1
30	PAFZZ	15434	218245	...GASKET (LUBE OIL CIRCLE COVER) .....	1
31	XDFZZ	15434	213394	...PLUG,EXPANSION.....	1
32	XDFZZ	15434	3022961	...PLUG,MACHINE THREAD .....	1
33	XDFZZ	15434	67946	...SPACER,RING.....	1
34	PAFZZ	15434	68274	...SPRING,HELICAL,COMP .....	1
35	PAFZZ	15434	127558	...PLUNGER,OIL PUMP RE .....	1
36	PAFZZ	15434	3010030	...GASKET (LUBE OIL CIRCLE COVER .....	1
37	XDFZZ	15434	210967	...SUPPORT,OIL COOLER .....	1
38	XDOFZ	15434	AR-9999	...COOLER,FLUID,INDUST .....	1
39	XDFZZ	15434	3025458	...PLUG, PI PE .....	1
40	XDFZZ	15434	3008466	...PLUG,PIPE .....	1
41	XDFZZ	15434	3013786	...PLUG,PIPE .....	1
42	XDFZZ	15434	3023994	...PLUG,RETAINER.....	1
43	PAFZZ	15434	3018673	...DISK,VALVE .....	1
44	PAFZZ	15434	202128	...SPRING,HELICAL,COMP .....	1
45	PAFZZ	15434	3006745	...RING,RETAINING .....	2
46	PAFZZ	15434	3007713	...PACKING,PREFORMED.....	2



## SECTION II

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
47	PAFZZ	15434	3021581	....FILTER ELEMENT,FLUI.....	1
48	XDFZZ	15434	210915	....HOUSING,OIL COOLER .....	1

END OF FIGURE



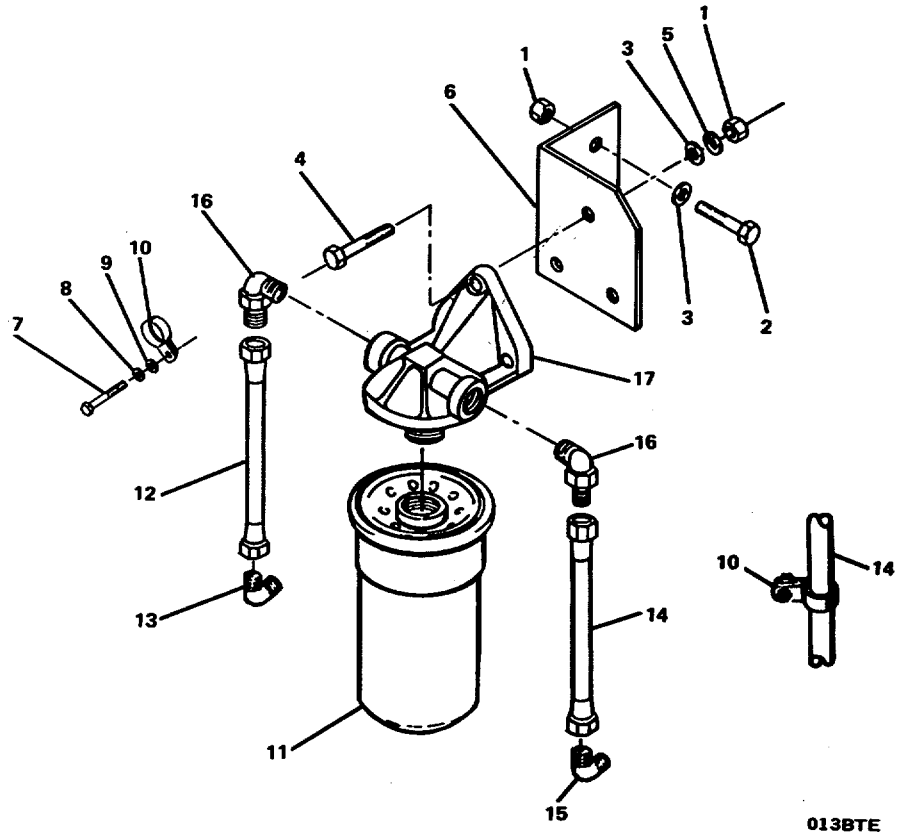


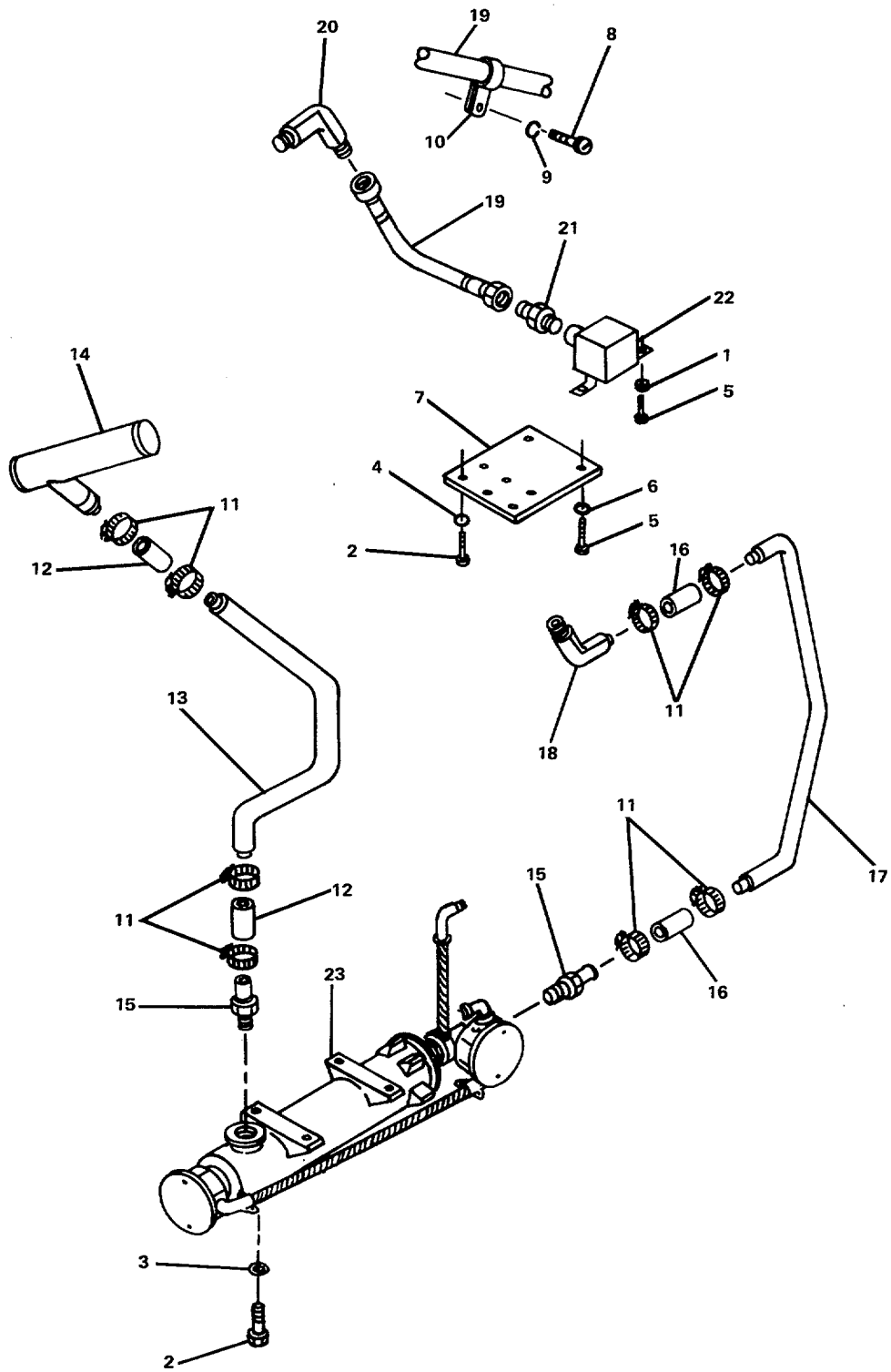
FIGURE 133. Lubricating Oil Bypass Filter Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 BOW THRUSTER ENGINE					
FIG. 133 LUBRICATING OIL BYPASS FILTER GROUP					
	XCOOO	15434	07.03-05	.LUBRICATING OIL BYP .....	1
1	XDOZZ	15434	S-223	..NUT,PLAIN,HEXAGON .....	5
2	XDOZZ	15434	S-112	..SCREW,CAP,HEXAGON H.....	2
3	XDOZZ	96906	MS27183-14	..WASHER,FLAT.....	2
4	XDOZZ	15434	108707	..SCREW,CAP,HEXAGON H.....	3
5	XDOZZ	96906	MS35338-8	..WASHER,LOCK.....	3
6	XDOZZ	15434	3044633	..BRACKET,ANGLE .....	1
7	XDOZZ	15434	S-169	..SCREW,CAP,HEXAGON H .....	2
8	XDOZZ	15434	S-608	..WASHER,LOCK.....	2
9	XDOZZ	15434	S-670	..WASHERFLAT.....	2
10	XDOZZ	15434	106221	..CLAMP,LOOP.....	2
11	PAOZZ	15434	3313289	..FILTER ELEMENT,FLUI.....	1
12	PAOZZ	15434	AM0603400SS	..HOSE ASSEMBLY,NONME .....	1
13	XDOZZ	15434	121229	..ELBOW,PIPE TO TUBE .....	1
14	PAOZZ	15434	AM0603600SS	..HOSE ASSEMBLY,NONME .....	1
15	XDOZZ	15434	144378	..ELBOW,TUBE.....	1
16	XDOZZ	15434	68645	..ELBOW,PIPE TO TUBE.....	2
17	XDOZZ	15434	3304173	..HEAD, FLUID FILTER .....	1

END OF FIGURE



014BTE

FIGURE 134. Coolant Heater Group.

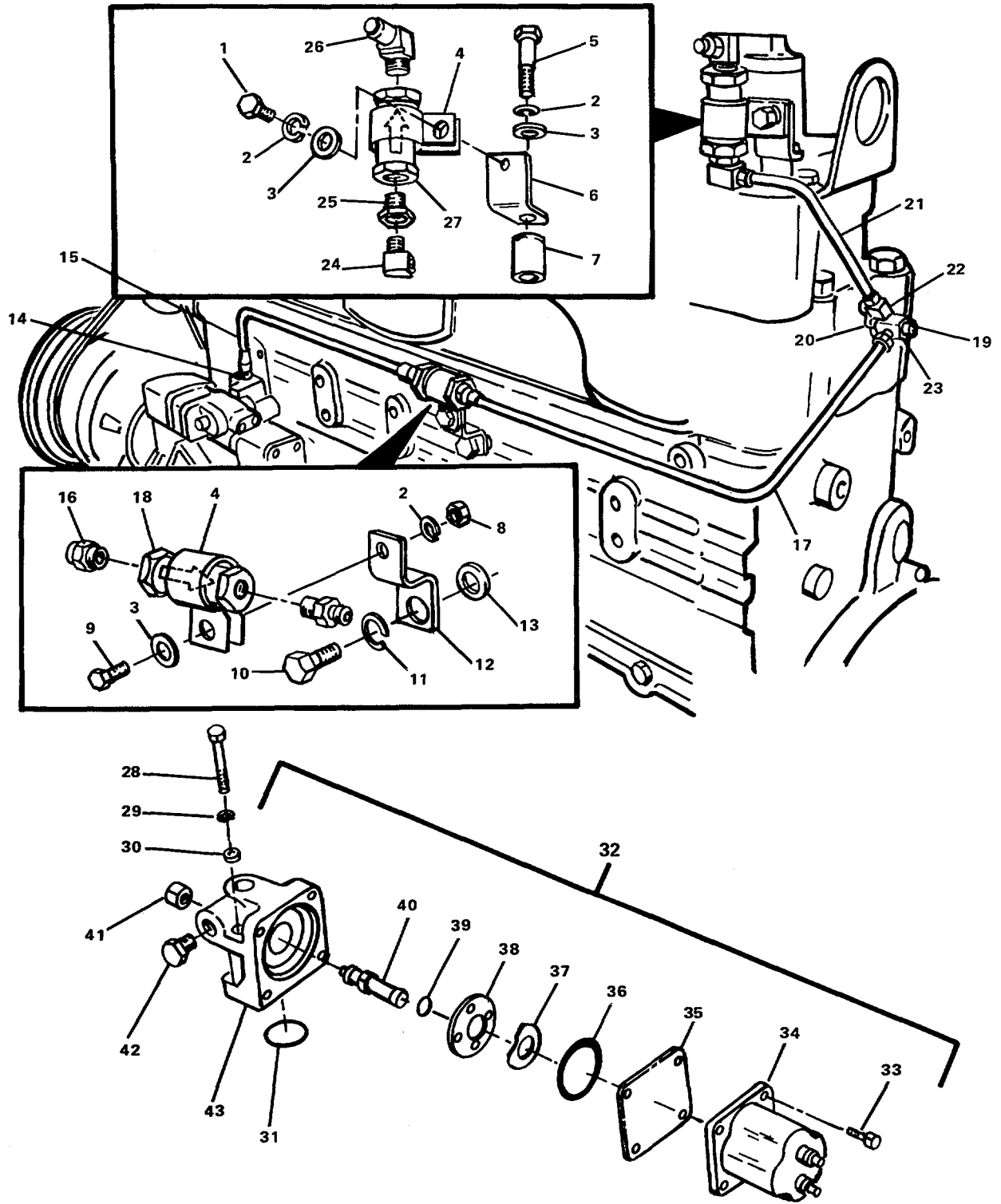
## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 BOW THRUSTER ENGINE					
FIG. 134 COOLANT HEATER GROUP					
	XCOOO	15434	10.02-05	..COOLANT HEATER GROU .....	1
1	XDOZZ	15434	S-224	..NUT,PLAIN,HEXAGON .....	6
2	XDOZZ	15434	S-105-C	..SCREW,CAP,HEXAGON H.....	6
3	XDOZZ	15434	146159,	..WASHER,FLAT .....	4
4	XDOZZ	96906	MS122032	..WASHER,LOCK .....	4
5	XDOZZ	15434	108709	..SCREW,CAP,HEXAGON H.....	2
6	XDOZZ	96906	MS35338-47	..WASHER,LOCK .....	2
7	XDOZZ	15434	3010363	..BRACKET,HEATER,ENGI .....	1
8	XDOZZ	15434	S-109	..SCREW,CAP,HEXAGON H.....	1
9	XDOZZ	96906	MS35338-8	..WASHER,LOCK .....	1
10	XDOZZ	15434	68152	..CLAMP,LOOP .....	1
11	XDOZZ	96906	MS35842-13	..CLAMP,HOSE .....	8
12	PAOZZ	15434	3000270	..HOSE,PREFORMED.....	2
13	XDOZZ	15434	3010365	..TUBE,HEATER.....	1
14	XDOZZ	15434	3000264	..TUBE,WATER TRANSFER .....	1
15	XDOZZ	15434	153408	..ADAPTER,STRAIGHT,PI .....	2
16	PAOZZ	15434	155789	..HOSE,NONMETALLIC .....	2
17	XDOZZ	15434	3010361	..TUBE,HEATER .....	1
18	XDOZZ	15434	152547	..ELBOW,TUBE TO HOSE .....	1
19	PAOZZ	15434	AS0403000SS	..HOSE ASSEMBLY,NONME .....	1
20	XDOZZ	15434	112105	..ELBOW,TUBE TO HOSE .....	1
21	XDOZZ	96906	MS39158-3	..ADAPTER,STRAIGHT,PI .....	1
22	PAOZZ	15434	196074	..SWITCH,PRESSURE .....	1
23	PAOZZ	15434	212024	..HEATER,COOLANT,ENGI .....	1

END OF FIGURE

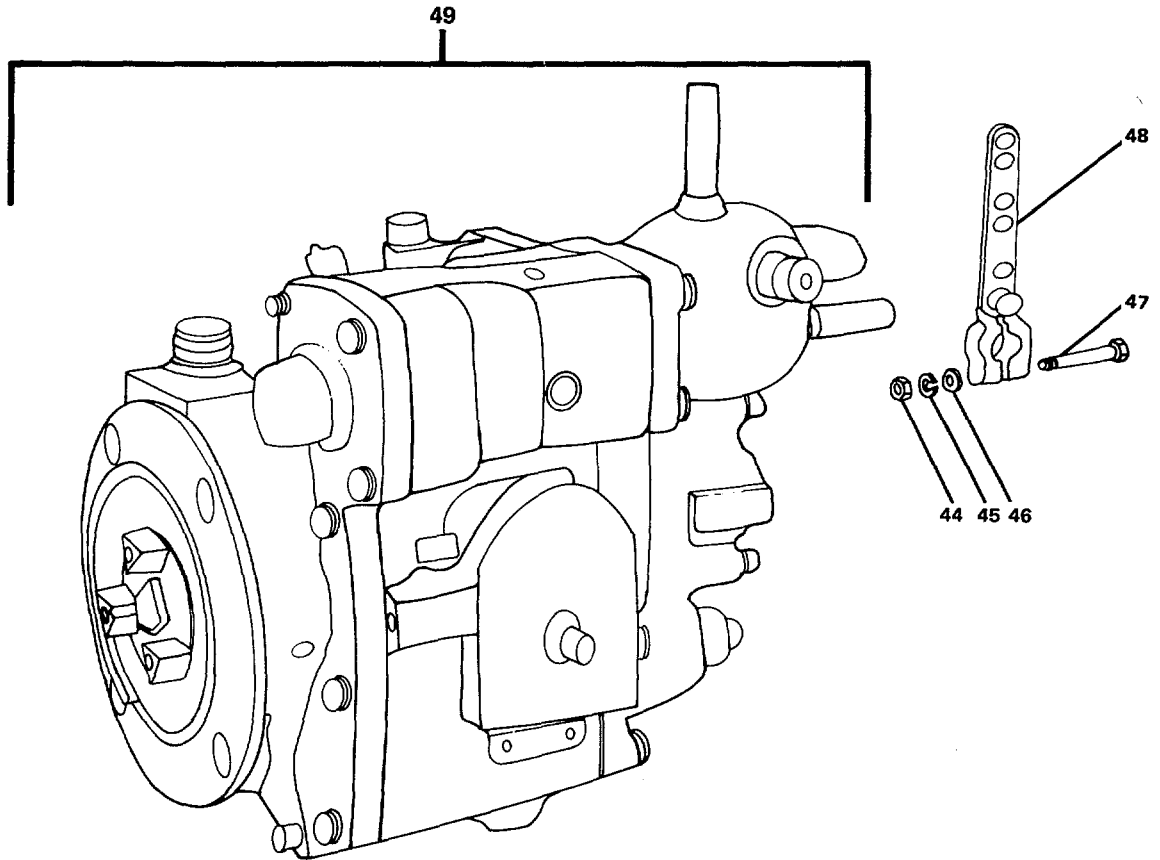




015BTE

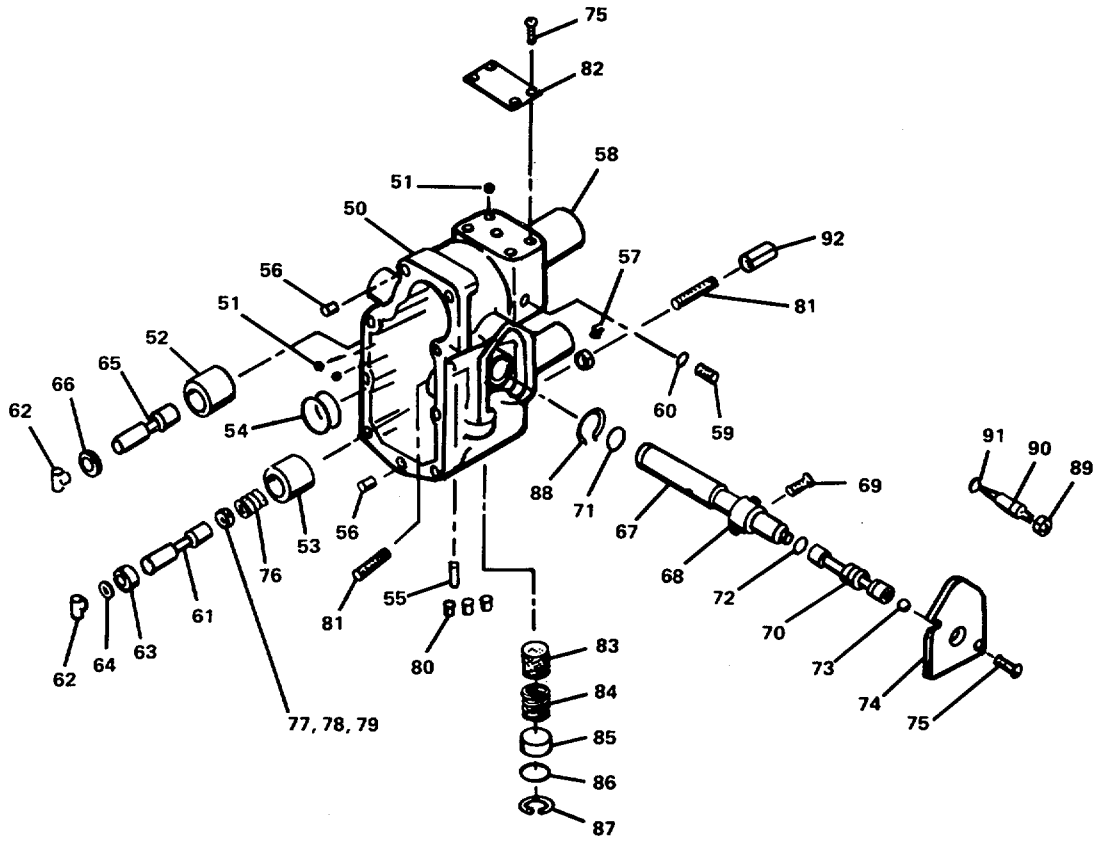
FIGURE 135. Fuel Tubing, Shutdown Valve and Fuel Pump Group (Sheet 1 of 8).





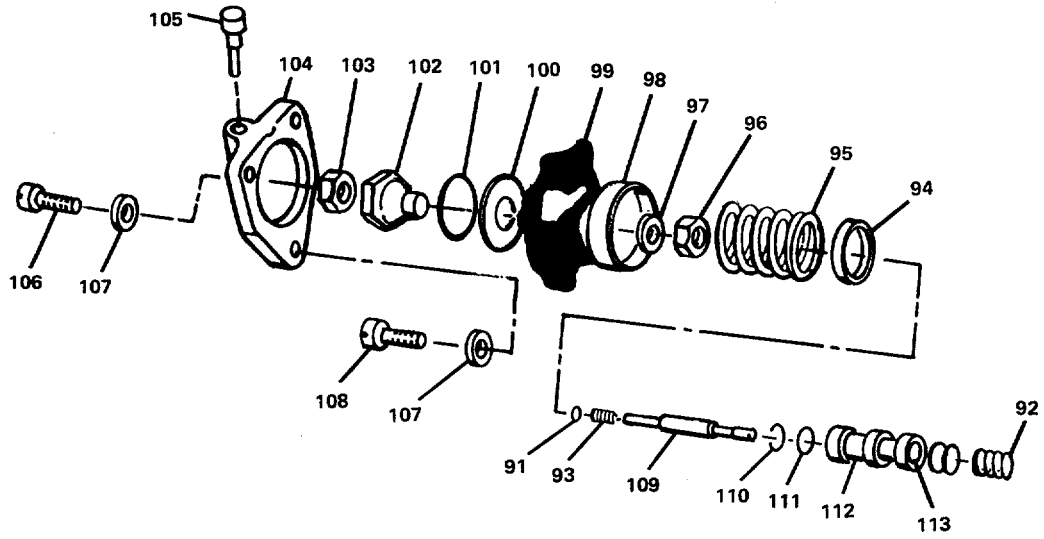
016BTE

FIGURE 135. Fuel Tubing, Shutdown Valve and Fuel Pump Group (Sheet 2 of 8).



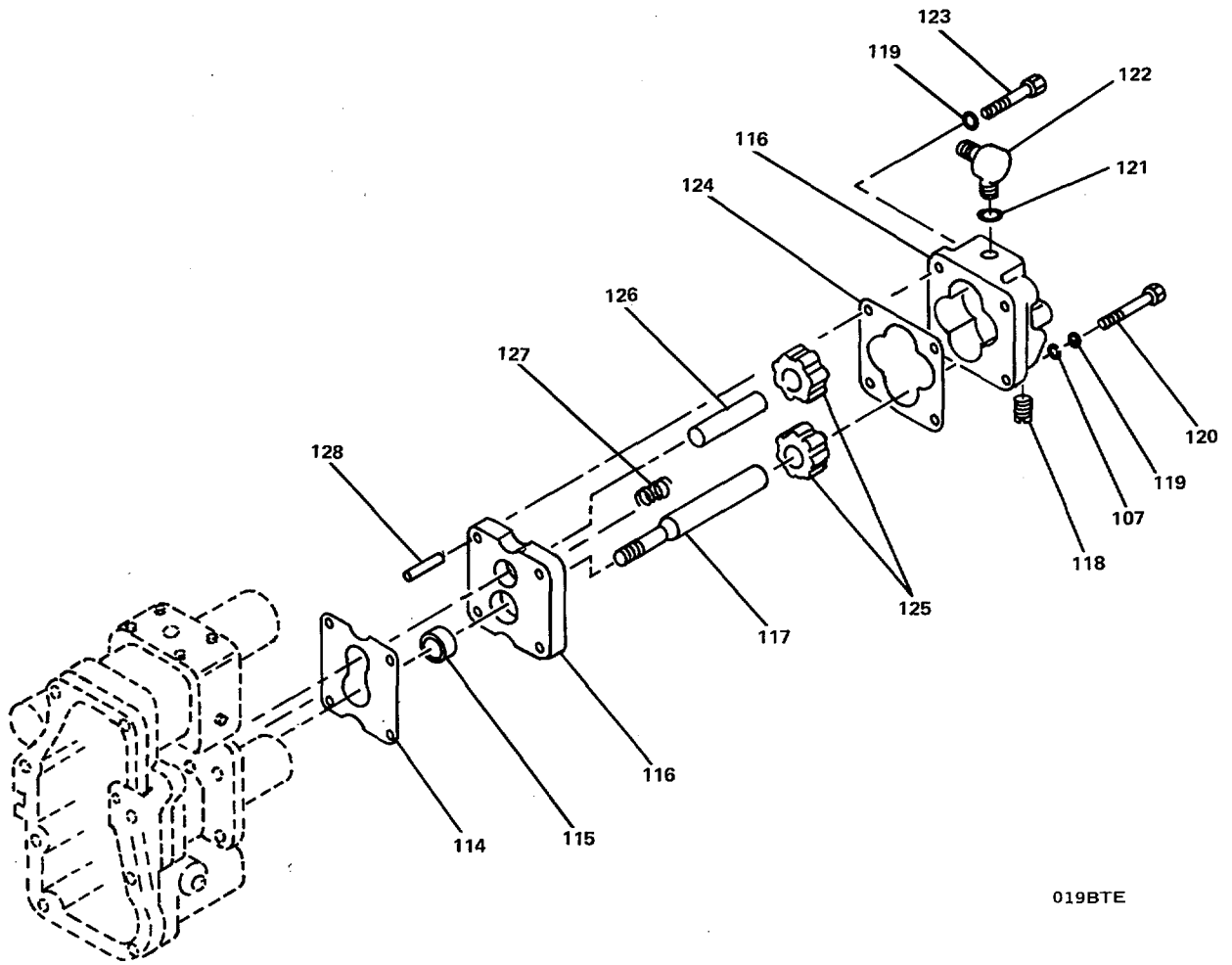
017BTE

FIGURE 135. Fuel Tubing, Shutdown Valve and Fuel Pump Group (Sheet 3 of 8).



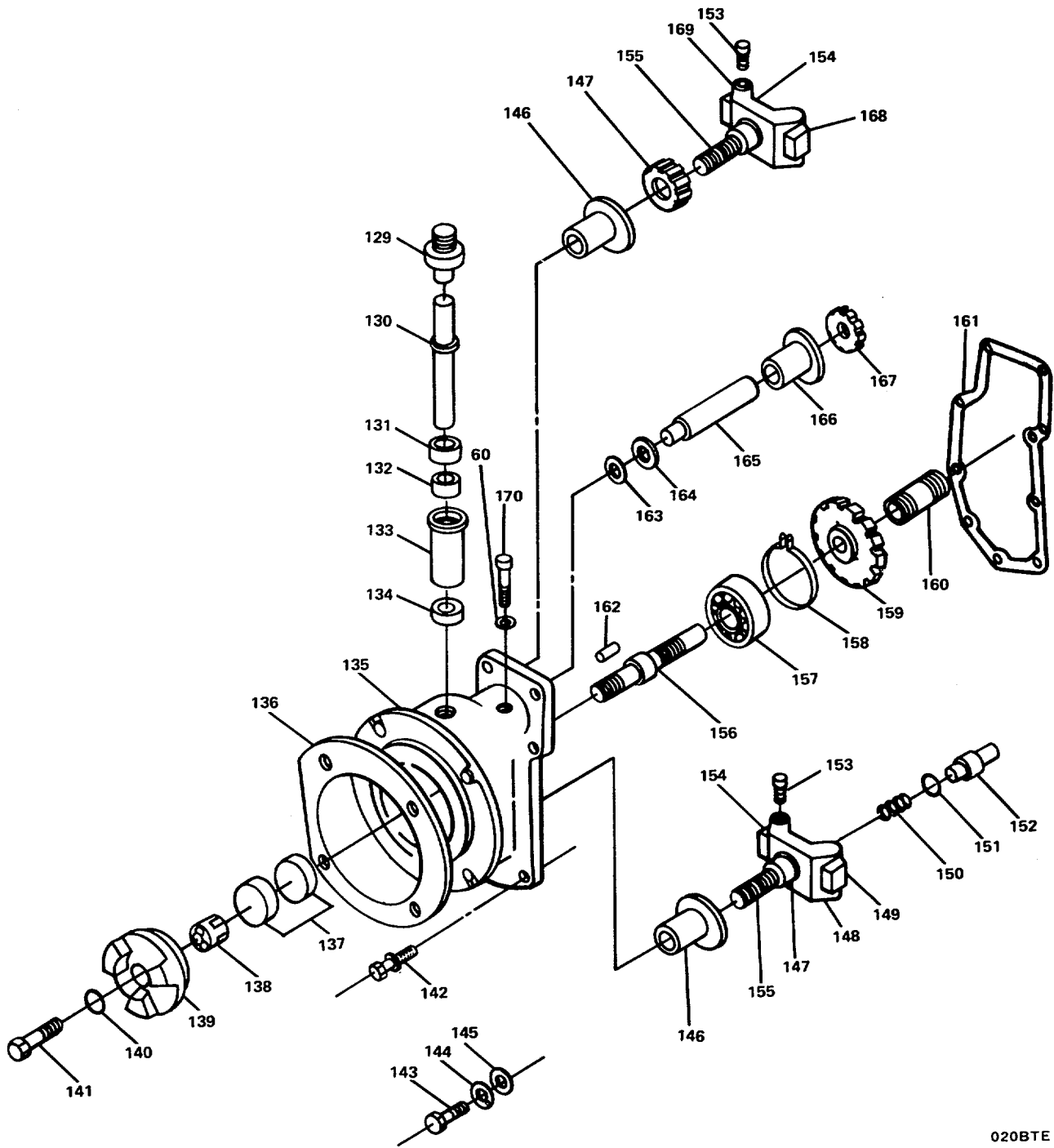
018BTE

FIGURE 135. Fuel Tubing, Shutdown Valve and Fuel Pump Group (Sheet 4 of 8).



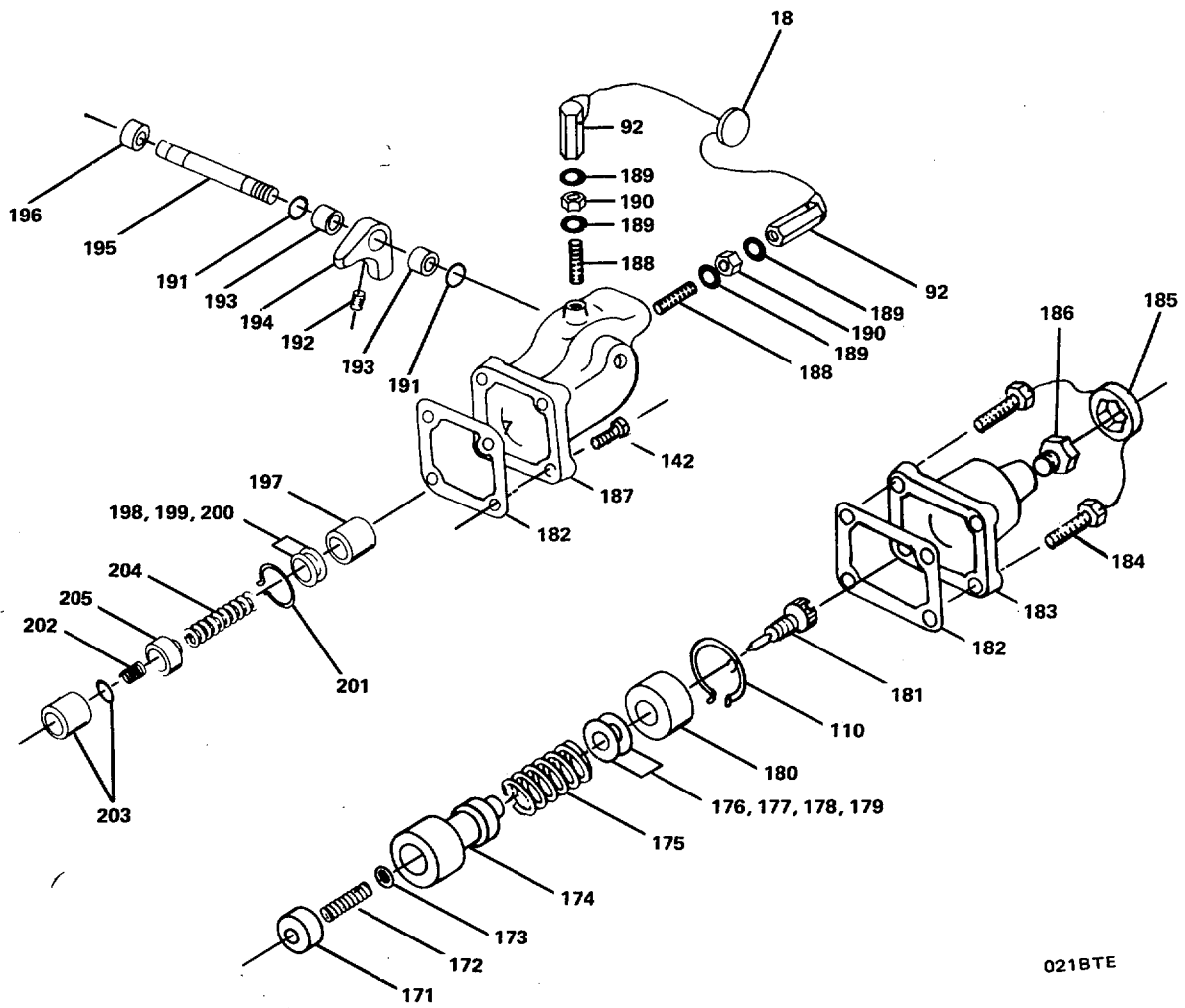
019BTE

FIGURE 135. Fuel Tubing, Shutdown Valve and Fuel Pump Group (Sheet 5 of 8).



020BTE

FIGURE 135. Fuel Tubing, Shutdown Valve and Fuel Pump Group (Sheet 6 of 8).



021BTE

FIGURE 135. Fuel Tubing, Shutdown Valve and Fuel Pump Group (Sheet 7 of 8).

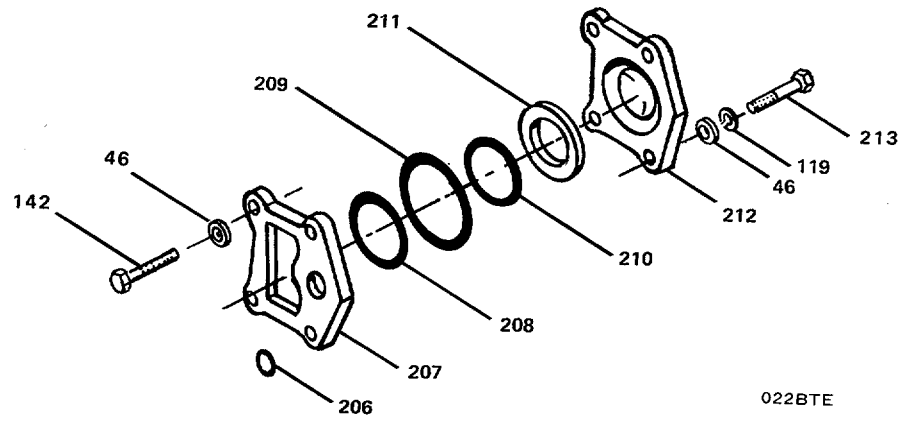


FIGURE 135. Fuel Tubing, Shutdown Valve and Fuel Pump Group (Sheet 8 of 8).

## SECTION II

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 BOW THRUSTER ENGINE					
FIG. 135 FUEL TUBING SHUTDOWN VALVE AND FUEL GROUP					
	XCCFF	15434	06.03/05.06/05.0 1-05	..FUEL TUBING,SHUTDOW .....	1
1	XDFZZ	15434	S-117	..SCREW,CAP,HEXAGON H.....	1
2	XDFZZ	96906	MS35338-8	..WASHER,LOCK.....	3
3	XDFZZ	96906	MS27183-14	..WASHER,FLAT.....	3
4	XDFZZ	15434	107460	..CLAMP,LOOP .....	2
5	XDFZZ	15434	S-104	..SCREW,CAP,HEXAGON H.....	1
6	XDFZZ	15434	101476	..BRACKET,ANGLE .....	1
7	XDFZZ	15434	145782	..SPACER,SLEEVE.....	1
8	XDFZZ	15434	S-205	..NUT.....	1
9	XDFZZ	15434	69793	..BOLT,MACHINE.....	1
10	XDFZZ	15434	S-151-C	..SCREW,CAP,HEXAGON H.....	1
11	XDFZZ	15434	S-609	..WASHER,LOCK.....	1
12	XDFZZ	15434	113710	..BRACKET,ANGLE .....	1
13	XDFZZ	15434	65434	..SPACER,RING.....	1
14	XDFZZ	15434	3018889	..ADAPTER,STRAIGHT,PI .....	1
15	XDFZZ	15434	3033013	..HOSE ASSEMBLY,METAL .....	1
16	XDFZZ	15434	3032872	..UNION,PIPE.....	2
17	XDFZZ	15434	3033005	..TUBE,BENT,METALLIC .....	1
18	PACZZ	15434	3028325	..VALVE,CHECK.....	1
19	XDFZZ	15434	68606	..PLUG,MACHINE THREAD .....	1
20	XDFZZ	15434	139969	..NIPPLE,PIPE .....	1
21	XDFZZ	15434	3010755	..TUBE,BENT,METALLIC .....	1
22	XDFZZ	15434	181213	..ELBOW,PIPE TO TUBE.....	1
23	XDFZZ	15434	S-1049	..TEE,PIPE .....	1
24	XDFZZ	15434	185347	..ELBOW,PIPE TO TUBE.....	1
25	XDFZZ	15434	S-964	..REDUCER,PIPE.....	1
26	XDFZZ	15434	43765	..ELBOW,PIPE TO TUBE.....	1
27	PACZZ	15434	178079	..VALVE,CHECK.....	1
28	XDFZZ	15434	S-189-C	..SCREW,CAP,SOCKET HE .....	2
29	XDFZZ	15434	181466	..WASHER,LOCK.....	2
30	XDFZZ	15434	67684	..WASHER,FLAT.....	2
31	PAFZZ	15434	154087	..GASKET.....	1
32	PBCFZ	15434	3035346	..VALVE,SOLENOID .....	1
33	XDCZZ	15434	187556	..SCREW,MACHINE.....	4
34	XDCZZ	15434	134076	..COIL,FUEL PUMP.....	1
35	XDFZZ	15434	129839	..COVER,ACCESS .....	1
36	XDFZZ	15434	129888	..PACKING,PREFORMED .....	1
37	XDFZZ	15434	129768	..WASHER,SPRING TENSIL.....	1
38	XDFZZ	15434	3030970	..DISK,VALVE .....	1
39	XDFZZ	15434	190876	..PACKING,PREFORMED .....	1
40	XDFZZ	15434	3000266	..SHAFT,SHOULDERED .....	1
41	XDFZZ	15434	129838	..KNOB.....	1
42	XDFZZ	15434	3025458	..PLUG,PIPE .....	1
43	XDFZZ	15434	129826	..HOUSING,SHUT OFF VA .....	1
44	XDFZZ	15434	S-251	..NUT,PLAIN,HEXAGON .....	2
45	XDFZZ	96906	MS122032	..WASHER,LOCK.....	1



## SECTION II

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
46	XDFZZ	15434	70704	..WASHER,FLAT.....	9
47	XDFZZ	15434	S-159-B	..SCREW,CAP,HEXAGON H.....	1
48	XDFZZ	15434	110481	..LEVER,GOVERNOR CONT.....	1
49	PBCFF	15434	3057817-9348	..PUMP,FUEL,METERING .....	1
50	XAFZZ	15434	3058505	..HOUSING,FUEL PUMP .....	1
51	XAFZZ	15434	214139	..BALL,PLUG BRASS.....	3
52	XAFZZ	15434	3001737	..BARREL,GOVERNOR,UPP .....	1
53	XAFZZ	15434	218548	..BARREL,GOVERNOR,LOW .....	1
54	XAFZZ	15434	100193	..BEARING,SLEEVE .....	1
55	XAFZZ	15434	163733	..CLIP,GOVERNOR BARRE.....	1
56	XAFZZ	15434	118227	..PIN,HOLLOW.....	2
57	XAFZZ	15434	202682	..HOUSING, LOWER SPRI .....	1
58	XAFZZ	15434	108384	..HOLDER,SPRING .....	1
59	XAFZZ	15434	3000594	..SETSCREW.....	1
60	XAFZZ	15434	70815	..PACKING WITH RETAIN .....	2
61	XAFZZ	15434	3040750	..PLUNGER,GOVERNOR.....	1
62	XAFZZ	15434	70690	..DRIVER,PLUNGER,GOVE.....	2
63	XAFZZ	15434	3048557	..SPACER,BEARING.....	1
64	XAFZZ	15434	3027633	..BEARING,SLEEVE .....	1
65	XAFZZ	15434	212350	..PLUNGER,DETENT .....	1
66	XAFZZ	15434	3035230	..BEARING,WASHER,THRU .....	1
67	XAFZZ	15434	3046680	..SHAFT,SHOULDERED .....	1
68	XAFZZ	15434	3006343	..END,CONTROL R.....	1
69	XAFZZ	15434	3006344	..SETSCREW.....	1
70	XAFZZ	15434	3006175	..SCREW.....	1
71	XAFZZ	15434	100478	..PACKING,PREFORMED .....	1
72	XAFZZ	15434	213768	..PACKING,PREFORMED .....	1
73	XAFZZ	15434	213769	..BALL,BEARING.....	1
74	XAFZZ	15434	3000446	..COVER,ACCESS.....	1
75	XAFZZ	15434	S-2286	..SCREW.....	2
76	XAFZZ	15434	179816	..SPRING,HELICAL,COMP .....	1
77	XAFZZ	15434	101841	..SHIM (0.005).....	1
78	XAFZZ	15434	101842	..SHIM (0.010).....	1
79	XAFZZ	15434	101843	..SPACER,RING (0.020).....	1
80	XAFZZ	15434	3025460	..PLUG,PIPE .....	4
81	XAFZZ	15434	3046407	..SETSCREW.....	2
82	XAFZZ	15434	105375	..PLATE,IDENTIFICATIO .....	1
83	XAFZZ	15434	146483	..FILTER ELEMENT,FLUI.....	1
84	XAFZZ	15434	70700	..SPRING,HELICAL,COMP .....	1
85	XAFZZ	15434	201007	..COVER,FLUID FILTER .....	1
86	XAFZZ	15434	145504	..PACKING,PREFORMED.....	1
87	XAFZZ	15434	128807	..RING,RETAINING .....	1
88	XAFZZ	96906	MS16632-1050	..RING,RETAINING .....	1
89	XAFZZ	15434	S-248	..NUT,PLAIN,HEXAGON .....	1
90	XAFZZ	15434	214144	..VALVE,NEEDLE CARBUR.....	1
91	XAFZZ	15434	68061-A	..PACKING,PREFORMED .....	2
92	XAFZZ	15434	110058	..POST,ELECTRICAL-MEC .....	3
93	XAFZZ	15434	3018655	..SPRING,HELICAL,COMP .....	1
94	XAFZZ	15434	3001707	..SHIM .....	1
95	XAFZZ	15434	138802	..SPRING,HELICAL,COMP .....	1
96	XAFZZ	15434	S-213-A	..NUT,SELF-LOCKING,HE .....	1
97	XAFZZ	15434	3023088	..WASHER,FLAT.....	1

## SECTION II

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
98	XAFZZ	15434	3013810	...PISTON,AIR FUEL CON .....	1
99	XAFZZ	15434	3013811	...DIAPHRAGM,VALVE .....	1
100	XAFZZ	15434	214150	...WASHER,FLAT .....	1
101	XAFZZ	15434	3044942	...PACKING,PREFORMED .....	1
102	XAFZZ	15434	3023171	...INSERT,PISTON .....	1
103	XAFZZ	15434	S-251	...NUT,PLAIN,HEXAGON .....	1
104	XAFZZ	15434	3015520	...COVER,FUEL CONTROL .....	1
105	XAFZZ	15434	3015522	...VALVE,CHECK .....	1
106	XAFZZ	15434	70772-B	...SCREW,CAP,HEXAGON H.....	1
107	XAFZZ	15434	70704	...WASHER,FLAT .....	9
108	XAFZZ	15434	3012558	...SCREW,CAP,HEXAGON H.....	1
109	XAFZZ	15434	3036901	...PLUNGER,AIR FUEL CO .....	1
110	XAFZZ	15434	S-16240	...RING,RETAINING .....	2
111	XAFZZ	15434	145505	...PACKING,PREFORMED .....	1
112	XAFZZ	15434	3036903	...BARREL,AIR FUEL CON .....	1
113	XAFZZ	15434	70775	...PACKING,PREFORMED .....	1
114	XAFZZ	15434	3026163	...GASKET .....	1
115	XAFZZ	15434	3033719	...BUSHING,SLEEVE .....	1
116	XAFZZ	15434	3033732	...COVER AND HOUSING .....	2
11T	XAFZZ	15434	100215	...SHAFT,SHOULDERED .....	1
118	XAFZZ	15434	3033742	...PLUG,PIPE .....	1
119	XAFZZ	15434	181466	...WASHER,LOCK .....	6
120	XAFZZ	15434	70790	...BOLT,MACHINE .....	2
121	XAFZZ	15434	3034412	...PACKING,PREFORMED .....	1
122	XAFZZ	15434	3033740	...VALVE,CHECK .....	1
123	XAFZZ	15434	70791	...SCREW,CAP,SOCKET HE .....	4
124	XAFZZ	15434	110855	...GASKET .....	1
125	XAFZZ	15434	119363	...GEAR,SPUR .....	2
126	XAFZZ	15434	175864	...SHAFT,IDLER,GEAR PU .....	1
127	XAFZZ	15434	3050624	...VALVE,REGULATING,FL.....	1
128	XAFZZ	15434	3029857	...PIN,STRAIGHT,HEADLE .....	2
129	XAFZZ	15434	3002110	...HOUSING,DRIVE ASSEM.....	1
130	XAFZZ	15434	212607	...SHAFT,TACHOMETER DR .....	1
131	XAFZZ	15434	212603	...SEAL .....	1
132	XAFZZ	15434	3004724	...SPACER .....	1
133	XAFZZ	15434	212609	...BEARING,SLEEVE .....	1
134	XAFZZ	15434	212610	...GEAR,HELICAL .....	1
135	XAFZZ	15434	3054292	...COVER,FRONT .....	1
136	XAFZZ	15434	3053805	...GASKET .....	1
137	XAFZZ	15434	3045173	...SEAL,OIL .....	2
138	XAFZZ	15434	212602	...GEAR,HELICAL .....	1
139	XAFZZ	15434	212613	...COUPLING HALF,SHAFT .....	1
140	XAFZZ	15434	146160	...WASHER,FLAT .....	1
141	XAFZZ	15434	S-110	...SCREW,CAP,HEXAGON H.....	1
142	XAFZZ	15434	3017051	...SCREW,CAP,HEXAGON H.....	14
143	XAFZZ	15434	118226	...SCREW .....	1
144	XAFZZ	15434	S-607	...WASHER,LOCK .....	1
145	XAFZZ	96906	MS27183-42	...WASHER,FLAT .....	1
146	XAFZZ	15434	163944	...BUSHING,SLEEVE .....	2
147	XAFZZ	15434	211636	...GEAR,SPUR .....	2
148	XAFZZ	15434	3024991	...WEIGHT,LOWER,ASSEMB .....	1
149	XAFZZ	15434	146437	...WEIGHT,LINKAGE,GOVE .....	2

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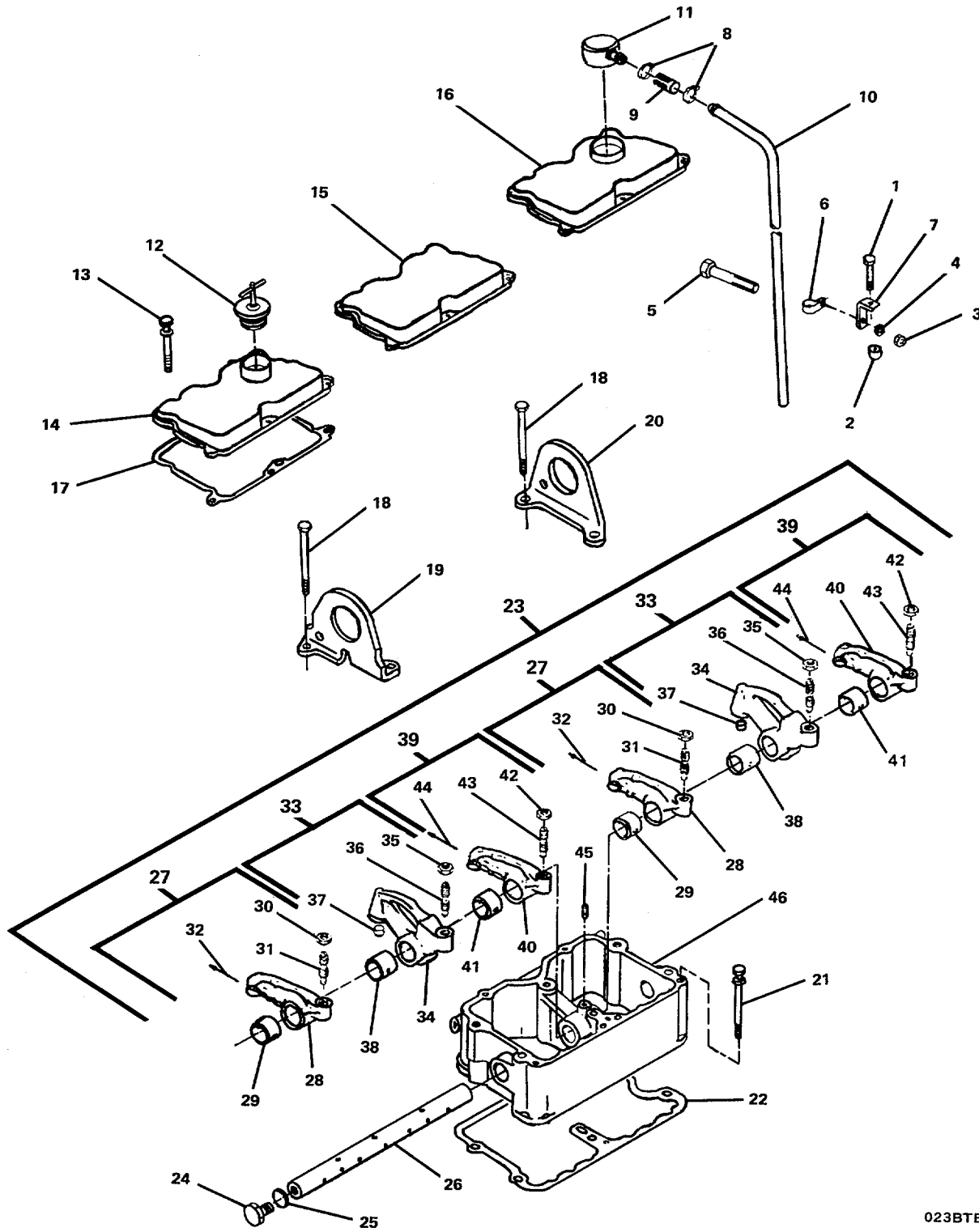
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
150	XAFZZ	15434	143854	...SPRING,HELICAL,COMP .....	1
151	XAFZZ	15434	144179	...WASHER,FLAT.....	7
152	XAFZZ	15434	144178	...PIN,SHOULDER,HEADLE.....	1
153	XAFZZ	15434	211635	...PIN .....	4
154	XAFZZ	15434	3006550	...CARRIER .....	2
155	XAFZZ	15434	211633	...SHAFT .....	2
156	XAFZZ	15434	212601	...SHAFT,SHOULDERED .....	1
157	XAFZZ	15434	S-16052	...BEARING,BALL,ANNULA .....	1
158	XAFZZ	15434	212604	...RING,RETAINING .....	1
159	XAFZZ	15434	212605	...GEAR,SPUR .....	1
160	XAFZZ	15434	212639	...COUPLING,SHAFT,RIGI .....	1
161	XAFZZ	15434	200998	...GASKET.....	1
162	XAFZZ	15434	212668	...KEY,MACHINE .....	1
163	XAFZZ	15434	135169	...RING,RETAINING .....	1
164	XAFZZ	15434	201745	...WASHER,FLAT.....	1
165	XAFZZ	15434	201008	...SHAFT,IDLER .....	1
166	XAFZZ	15434	201010	...BEARING,SLEEVE .....	1
167	XAFZZ	15434	113244	...GEAR,SPUR .....	1
168	XAFZZ	15434	163826	...WEIGHT,GOVERNOR .....	2
169	XAFZZ	15434	3024989	...WEIGHT,UPPER,ASSEMB .....	1
170	XAFZZ	15434	S-188-C	...SCREW,CAP,HEXAGON H.....	1
171	XAFZZ	15434	140418	...PLUNGER.....	1
172	XAFZZ	15434	3032014	...SPRING,HELICAL,COMP .....	1
173	XAFZZ	15434	70715	...WASHER,FLAT.....	1
174	XAFZZ	15434	3036474	...SEAT,HELICAL COMPRE .....	1
175	XAFZZ	15434	3018767	...SPRING,HELICAL,COMP .....	1
176	XAFZZ	15434	70717	...SPACER,RING (0.020).....	1
177	XAFZZ	15434	70717-A	...SHIM (0.010).....	1
178	XAFZZ	15434	70717-B	...SHIM (0.005).....	1
179	XAFZZ	15434	189800	...SHIM (0.007).....	1
180	XAFZZ	15434	203346	...SPACER,SLEEVE.....	1
181	XAFZZ	15434	70716	...SETSCREW .....	1
182	XAFZZ	15434	70705	...GASKET.....	2
183	XAFZZ	15434	44678	...COVER,SPRING PACK .....	1
184	XAFZZ	15434	3017052	...SCREW,CAP,HEXAGON H.....	4
185	XAFZZ	15434	3003156	...SEAL,SPECIAL.....	2
186	XAFZZ	15434	3025459	...PLUG,COVER.....	1
187	XAFZZ	15434	3016021	...HOUSING,FUEL PUMP .....	1
188	XAFZZ	15434	109917	...SETSCREW.....	2
189	XAFZZ	15434	112408	...WASHER, FLAT .....	4
190	XAFZZ	15434	S-270	...NUT,PLAIN,HEXAGON.....	2
191	XAFZZ	15434	70415	...PACKING,PREFORMED.....	2
192	XAFZZ	15434	70813	...SETSCREW .....	1
193	XAFZZ	15434	3010941	...BUSHING,SLEEVE .....	2
194	XAFZZ	15434	70834	...STOP,THROTTLE LEVER .....	1
195	XAFZZ	15434	3010942	...SHAFT,STRAIGHT.....	1
196	XAFZZ	15434	3010945	...SEAL.....	2
197	XAFZZ	15434	70836	...PLUNGER,DETENT .....	1
198	XAFZZ	15434	70811	...WASHER,FLAT (0.020).....	1
199	XAFZZ	15434	70811-A	...SHIM (0.010).....	1
200	XAFZZ	15434	70811-B	...SHIM (0.005).....	1
201	XAFZZ	15434	70823	...RING,RETAINING .....	1

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 BOW THRUSTER ENGINE					
202	XAFZZ	15434	109686	...SPRING,HELICAL,COMP .....	1
203	XAFZZ	15434	70798	...SEAT,HELICAL COMPRE.....	1
204	XAFZZ	15434	70778	...SPRING,HELICAL,COMP .....	1
205	XAFZZ	15434	70820	...PLUNGER,GOVERNOR S P.....	1
206	XAFZZ	15434	151900	...GASKET.....	1
207	XAFZZ	15434	153338	...COVER,ACCESS.....	1
208	XAFZZ	15434	139988	...PACKING,PREFORMED.....	1
209	XAFZZ	15434	202897	...DISK,SOLID,PLAIN .....	1
210	XAFZZ	15434	100099	...PACKING,PREFORMED.....	1
211	XAFZZ	15434	160514	...SPACER,RING.....	1
212	XAFZZ	15434	153336	...HOUSING,FUEL PUMP .....	1
213	XAFZZ	15434	S-174-C	...SCREW,CAP,SOCKET HE .....	2
	PAFZZ	15434	3010242	...GASKET SET (NEEDED FOR COMPLETE REPAIR OF BOW THRUSTER ENGINE FUEL PUMP).....	1

END OF FIGURE



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FIGURE 136. Rocker Lever Housing/Cover Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 BOW THRUSTER ENGINE					
FIG. 136 ROCKER LEVER HOUSING/ COVER GROUP					
	XCCFF	15434	03.01/03.01.1-05	..ROCKER LEVER HOUSIN.....	1
1	XDFZZ	15434	3012472	..SCREW,CAP,HEXAGON H.....	1
2	XDFZZ	15434	63385	..SPACER,SLEEVE.....	1
3	XDFZZ	15434	S-205	..NUT.....	1
4	XDFZZ	96906	MS35338-8	..WASHER,LOCK.....	1
5	XDFZZ	15434	69793	..BOLT,MACHINE.....	1
6	XDFZZ	15434	68425	..CLAMP,LOOP.....	1
7	XDFZZ	15434	111670	..SUPPORT,OIL TUBE.....	1
8	XDFZZ	15434	3008596	..CLAMP,HOSE.....	2
9	PAFZZ	28835	2CA647	..HOSE,NONMETALLIC.....	1
10	XDFZZ	15434	142486	..TUBE,BENT,METALLIC.....	1
11	XDFZZ	15434	255180	..BREATHER.....	1
12	XDFZZ	15434	107981	..CAP,FILLER OPENING.....	1
13	XDFZZ	15434	3038076	..SCREW,ASSEMBLED WAS.....	10
14	XDFZZ	15434	3006349	..COVER, ENGINE POPPE.....	1
15	XDFZZ	15434	3006183	..COVER, ENGINE POPPE.....	1
16	XDFZZ	15434	3006358	..COVER,ENGINE POPPET.....	1
17	PAFZZ	15434	3054841	..GASKET (VALVE COVER) PART OF KIT P/N 3801330.....	3
18	XDFZZ	15434	S-176	..SCREW,CAP,HEXAGON H.....	4
19	XDFZZ	15434	170226	..BRACKET,ENGINE LIFT.....	1
20	XDFZZ	15434	3001726	..BRACKET,ENGINE,LIFT.....	1
21	XDFZZ	15434	3010589	..SCREW,ASSEMBLED WAS.....	18
22	PAFZZ	15434	3017750	..GASKET (ROCKER LEVER HOUSING) PART OF KIT P/N 3801330.....	3
23	PBFFZ	15434	3044788	..ROCKER ARM,ENGINE H.....	3
24	XDFZZ	15434	3038903	...PLUG,MACHINE THREAD.....	6
25	PAFZZ	15434	3046364	...PACKING,PREFORMED.....	6
26	XDFZZ	15434	3038904	...SHAFT,STRAIGHT.....	3
27	PAFFZ	15434	BM-95162	...ROCKER ARM,ENGINE P.....	6
28	XAFZZ	15434	169705	...ROCKER ARM,ENGINE P.....	6
29	XAFZZ	15434	140330	...BUSHING,SLEEVE.....	6
30	PAFZZ	96906	MS51968-14	...NUT,PLAIN,HEXAGON.....	6
31	PAFZZ	15434	168306	...SETSCREW.....	6
32	XAFZZ	15434	208084	....RIVET,BLIND.....	6
33	PAFFZ	15434	AR-2308	...LEVER,INJECTOR,FUEL.....	6
34	XAFZZ	15434	218152	...LEVER,INJECTOR,ROCK.....	6
35	PAFZZ	96906	MS51968-14	...NUT,PLAIN,HEXAGON.....	6
36	PAFZZ	15434	168306	...SETSCREW.....	6
37	XAFZZ	15434	194037	....SEAT,BALL SOCKET.....	6
38	XAFZZ	15434	218153	...BUSHING,SLEEVE.....	6
39	PAFFF	15434	BM-95161	...ROCKER ARM,ENGINE P.....	6
40	XAFZZ	15434	169704	...ROCKER,ENGINE POPPE.....	6
41	XAFZZ	15434	140330	...BUSHING,SLEEVE.....	6
42	PAFZZ	96906	MS51968-14	...NUT,PLAIN,HEXAGON.....	6
43	PAFZZ	15434	168306	...SETSCREW.....	6
44	XAFZZ	15434	208084	....RIVET,BLIND.....	6

## SECTION II

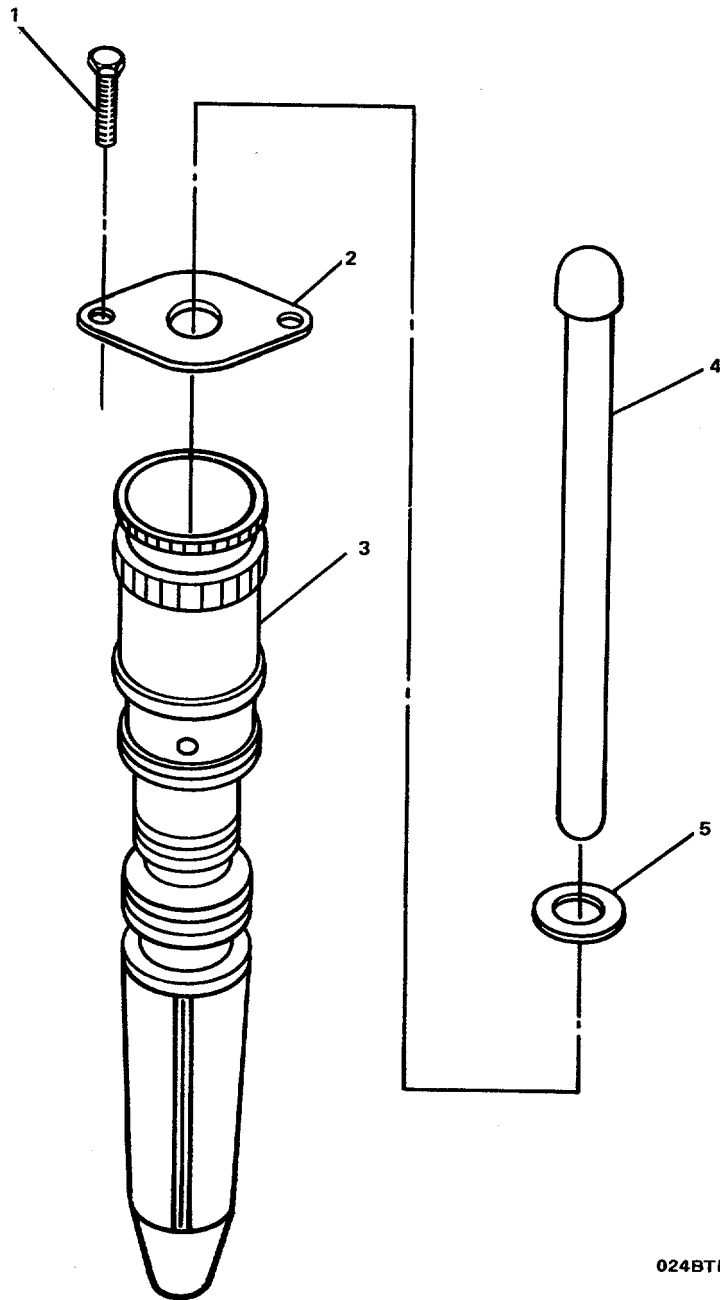
TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
45	XDFZZ	15434	168319	...SETSCREW.....	3
46	XAFZZ	15434	3044787	...HOUSING,ROCKER LEVE.....	3

END OF FIGURE







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FIGURE 137. Injector Group.

## SECTION II

TM55-1905-223-24P-1

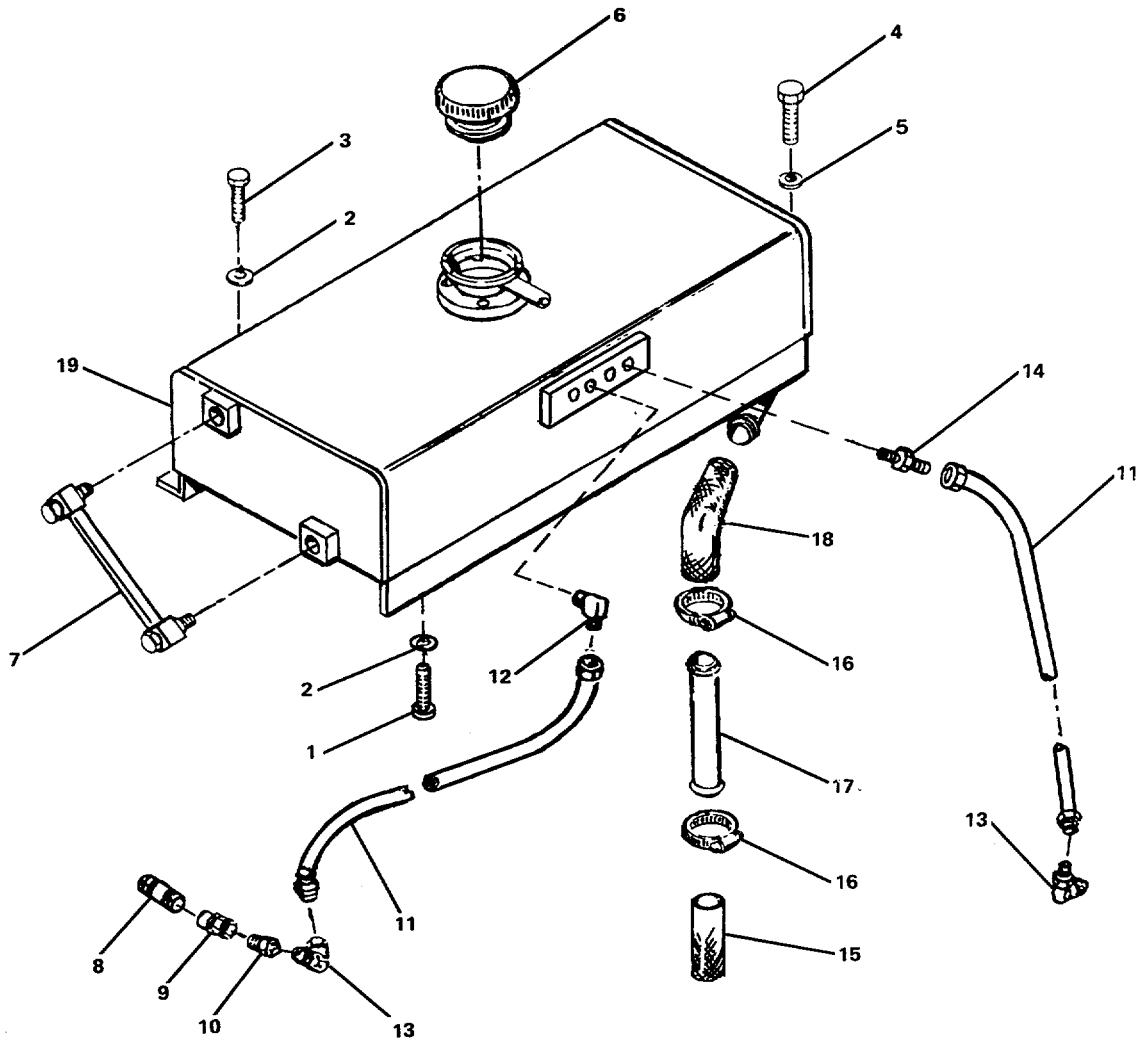
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 05 BOW THRUSTER ENGINE

FIG. 137 INJECTOR GROUP

	XCCOO	15434	06.01-05	.INJECTOR GROUP .....	1
1	XDCZZ	15434	3028279	..SCREW,CAP,HEXAGON H.....	12
2	XDCZZ	15434	3031137	..CLAMP,INJECTOR MOUN.....	6
3	PACZZ	15434	3054218	..NOZZLE,FUEL INJECTI.....	6
4	PACZZ	15434	191916	..PLUNGER,DETENT .....	6
5	PACZZ	15434	180626	..WASHER,LOCK.....	6

END OF FIGURE



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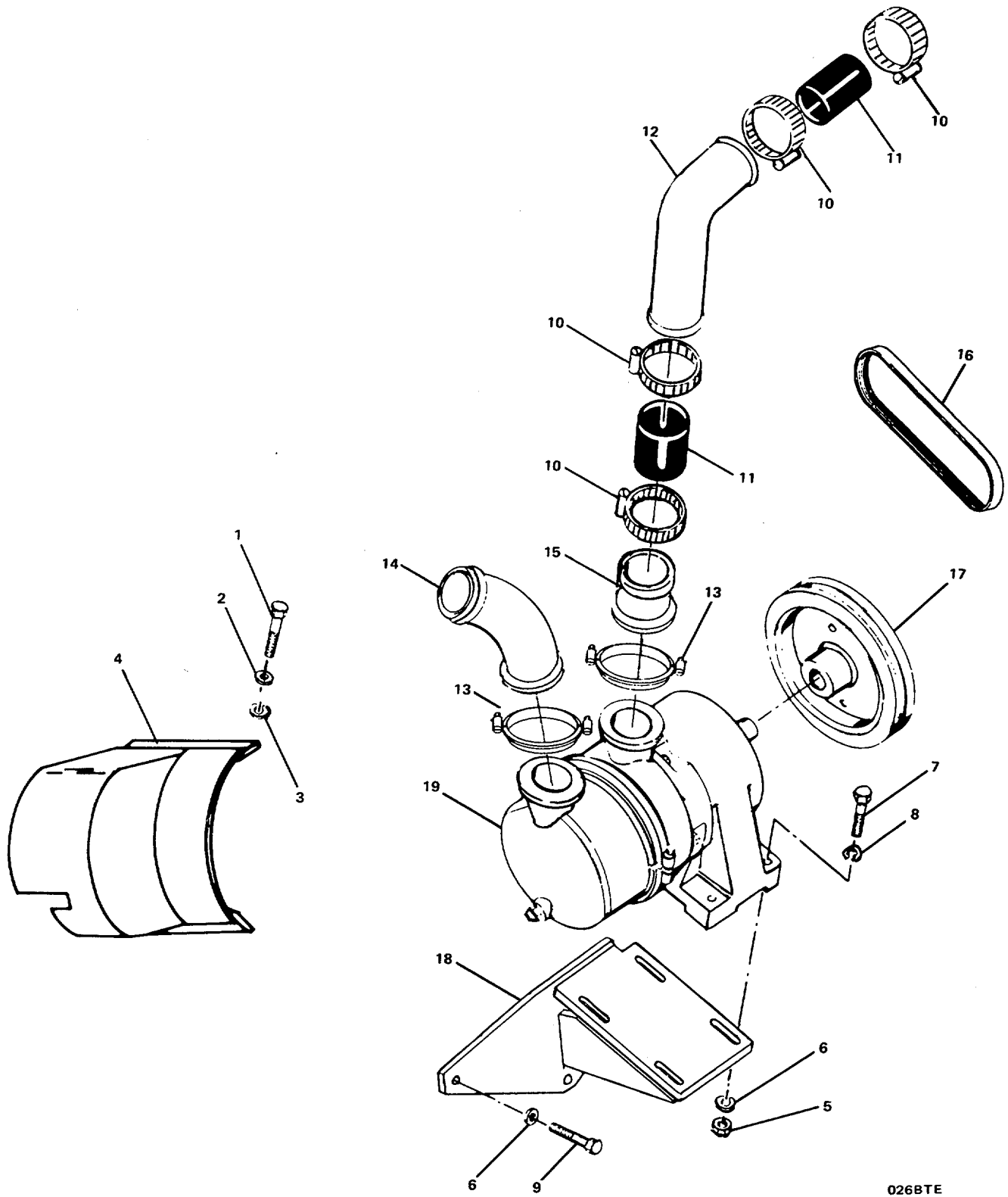
FIGURE 138. Expansion Tank Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 BOW THRUSTER ENGINE					
FIG. 138 EXPANSION TANK GROUP					
	XCOOO	15434	08.12-05	.EXPANSION TANK GROU.....	1
1	XDOZZ	15434	S-103-D	..SCREW,CAP,HEXAGON H.....	2
2	XDOZZ	15434	108330	..WASHER,FLAT.....	4
3	XDOZZ	15434	S-109	..SCREW,CAP,HEXAGON H.....	2
4	XDOZZ	15434	S-181-C	..SCREW,CAP,HEXAGON H.....	2
5	PAOZZ	15434	7274	..GASKET.....	2
6	XDOZZ	15434	119665	..CAP,FILLER OPENING.....	1
7	PAOZZ	15434	3008837	..GAGE,PRESSURE,DIAL.....	1
8	XDOZZ	15434	S-945	..NIPPLE,PIPE .....	1
9	XDOZZ	15434	S-1059	..COUPLING,PIPE.....	1
10	XDOZZ	15434	S-955	..BUSHING,PIPE .....	1
11	PAOZZ	15434	AS40120MS	..HOSE ASSEMBLY,NONME .....	2
12	XDOZZ	15434	68139	..ELBOW,PIPE TO TUBE.....	1
13	XDOZZ	15434	69318	..ELBOW,PIPE .....	2
14	XDOZZ	96906	MS39158-3	..ADAPTER,STRAIGHT,PI .....	1
15	PAOZZ	15434	200517	..HOSE,NONMETALLIC .....	1
16	XDOZZ	15434	43828-A	..CLAMP,HOSE .....	4
17	XDOZZ	15434	3013320	..TUBE,EXPANSION .....	1
18	XDOZZ	15434	170049	..HOSE,PREFORMED.....	1
19	XDOZZ	15434	3010323	..TANK,LIQUID STORAGE.....	1

END OF FIGURE



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FIGURE 139. Seawater Pump/Belt Guard Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 BOW THRUSTER ENGINE					
FIG. 139 SEAWATER PUMP/BELT GUARD GROUP					
	XCOOO	15434	08.11/08.16-05	..SEA WATER PUMP/BELT .....	1
1	XDOZZ	96906	MS90725-6	..SCREW,CAP,HEXAGON H.....	4
2	XDOZZ	96906	MS122032	..WASHER,LOCK.....	4
3	XDOZZ	15434	146159	..WASHER,FLAT.....	4
4	XDOZZ	15434	3022194	..GUARD,MECHANICAL DR .....	1
5	XDOZZ	15434	S-223	..NUT,PLAIN,HEXAGON .....	4
6	XDOZZ	96906	MS35338-8	..WASHER,LOCK.....	7
7	XDOZZ	15434	108707	..SCREW,CAP,HEXAGON H.....	4
8	XDOZZ	96906	MS27183-14	..WASHER,FLAT.....	4
9	XDOZZ	15434	S-109	..SCREW,CAP,HEXAGON H.....	3
10	XDOZZ	15434	43828-D	..CLAMP,HOSE .....	4
11	PAOZZ	15434	67185	..HOSE,NONMETALLIC .....	2
12	XDOZZ	15434	3060827	..TUBE,WATER TRANSFER.....	1
13	XDOZZ	15434	3060824	..CLAMP,V .....	2
14	XDOZZ	15434	3060823	..CONNECTION,SEA WATE .....	1
15	XDOZZ	15434	3060820	..CONNECTION,SEA WATE .....	1
16	PAOZZ	15434	178691	..BELT,V .....	1
17	XDOZZ	15434	3010342	..PULLEY,SEA WATER PU.....	1
18	XDOZZ	15434	3010329	..BRACKET,SEA WATER P .....	1
19	PBOZZ	15434	3010328	..PUMP,COOLING SYSTEM .....	1

END OF FIGURE



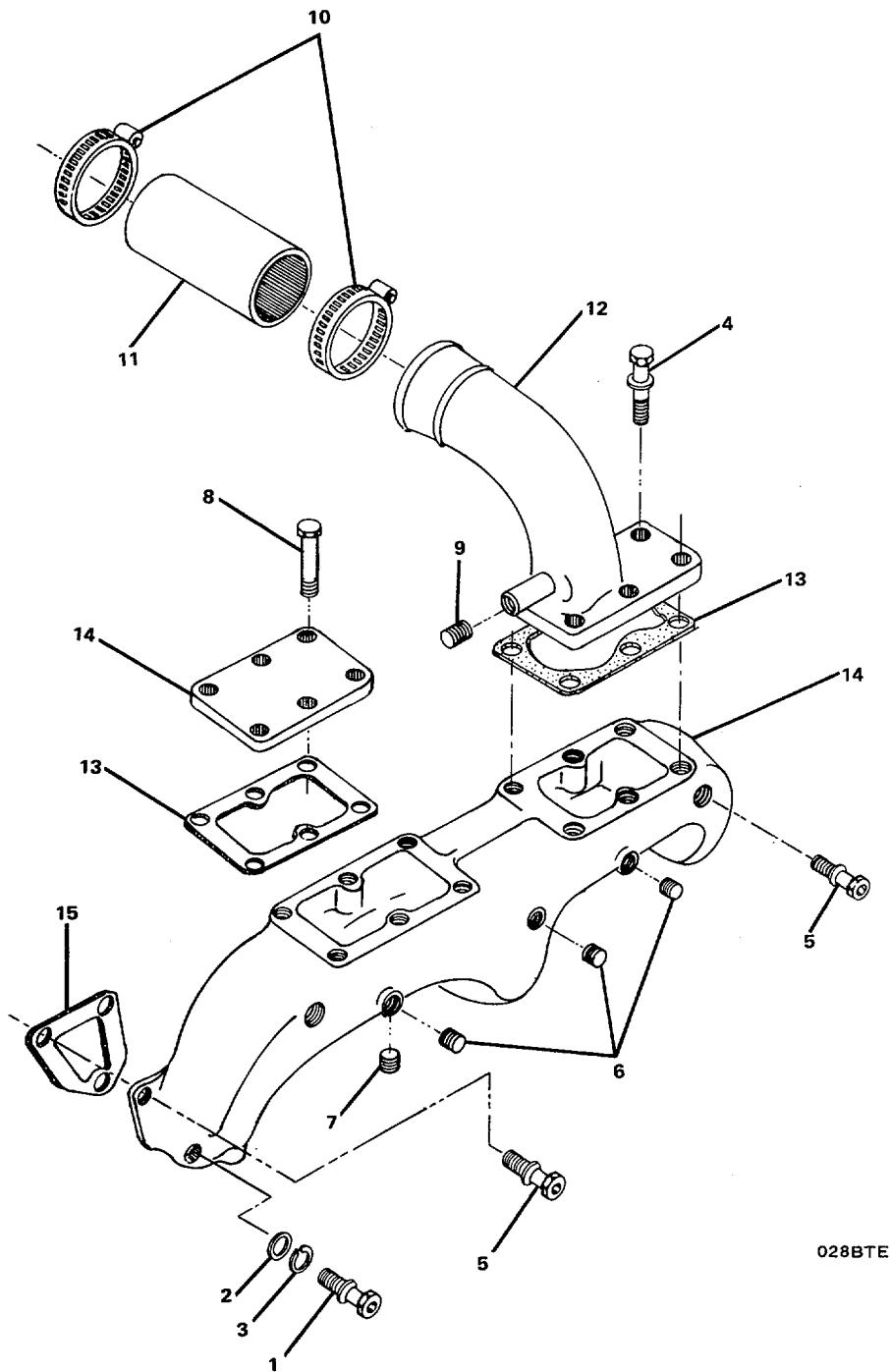
## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 BOW THRUSTER ENGINE					
FIG. 140 HEAT EXCHANGER GROUP					
	XCOFF	15434	08.10-05	..HEAT EXCHANGER GROU.....	1
1	XDOZZ	15434	S-176	..SCREW,CAP,HEXAGON H.....	4
2	XDOZZ	15434	S-608	..WASHER,LOCK.....	4
3	XDOZZ	15434	S-670	..WASHER,FLAT.....	6
4	XDOZZ	15434	3010325	..BRACE,HEAT EXCHANGE.....	1
5	XDOZZ	15434	S-193	..SCREW,CAP,HEXAGON H.....	2
6	XDOZZ	15434	3010324	..BRACE,HEAT EXCHANGE.....	1
7	XDOZZ	15434	43828-0	..CLAMP,HOSE.....	4
8	PAOZZ	15434	67185	..HOSE,NONMETALLIC.....	2
9	XDOZZ	15434	S-172-B	..SCREW,CAP,HEXAGON H.....	18
10	XDOZZ	96906	MS35338-8	..WASHER,LOCK.....	16
11	XDOZZ	15434	3010376	..CONNECTION,WATER IN.....	1
12	PAOZZ	15434	3008832	..GASKET.....	2
13	XDOZZ	15434	3015283	..SCREW,ASSEMBLED WAS.....	1
14	XDOZZ	15434	3013305	..TUBE,METALLIC.....	1
15	XDOZZ	15434	43828-F	..CLAMP,LOOP.....	2
16	PAOZZ	15434	104296	..HOSE,NONMETALLIC.....	1
17	XDOZZ	15434	S-199-B	..SCREW,CAP,HEXAGON H.....	2
18	XDOZZ	15434	3010327	..CONNECTION,OUTLET.....	1
19	XDOZZ	15434	3008470	..PLUG.....	1
20	XDOZZ	15434	153408	..ADAPTER,STRAIGHT,PI.....	1
21	XDOZZ	15434	3010374	..WATER OUTLET,ENGINE.....	1
22	XDOZZ	15434	3060829	..CONNECTION,WATER OU.....	1
23	PAOZZ	15434	3055769	..GASKET.....	2
24	XDOZZ	15434	3060831	..CONNECTION,OUTLET.....	1
25	XDOFF	15434	3008844	..EXCHANGER,HEAT.....	1
26	XDOZZ	15434	3050863	..SCREW,CAP,SOCKET HE.....	12
27	XDFZZ	96906	MS35338-47	..WASHER,LOCK.....	24
28	PAFZZ	15434	68241	..PLUG, ELECTRODE.....	6
29	XDFZZ	15434	3011329	..COVER,HEAT EXCHANGE.....	1
30	PAFZZ	15434	3011337	..PACKING,PREFORMED.....	1
31	PAFZZ	15434	3011325	..GASKET.....	2
32	XDFZZ	15434	3050862	..SCREW,CAP,SOCKET HE.....	12
33	XDOZZ	15434	3011324	..COVER,HEAT EXCHANGE.....	1
34	PAFZZ	15434	3011332	..GASKET.....	1
35	PBFZZ	15434	3011327	..CORE ASSEMBLY,FLUID.....	1
36	XDFZZ	15434	S-910-B	..PLUG,PIPE.....	1
37	XDFZZ	15434	3011323	..HOUSING,HEAT EXCHAN.....	1
38	XDFZZ	15434	S-961-E	..PLUG,PIPE.....	1

END OF FIGURE





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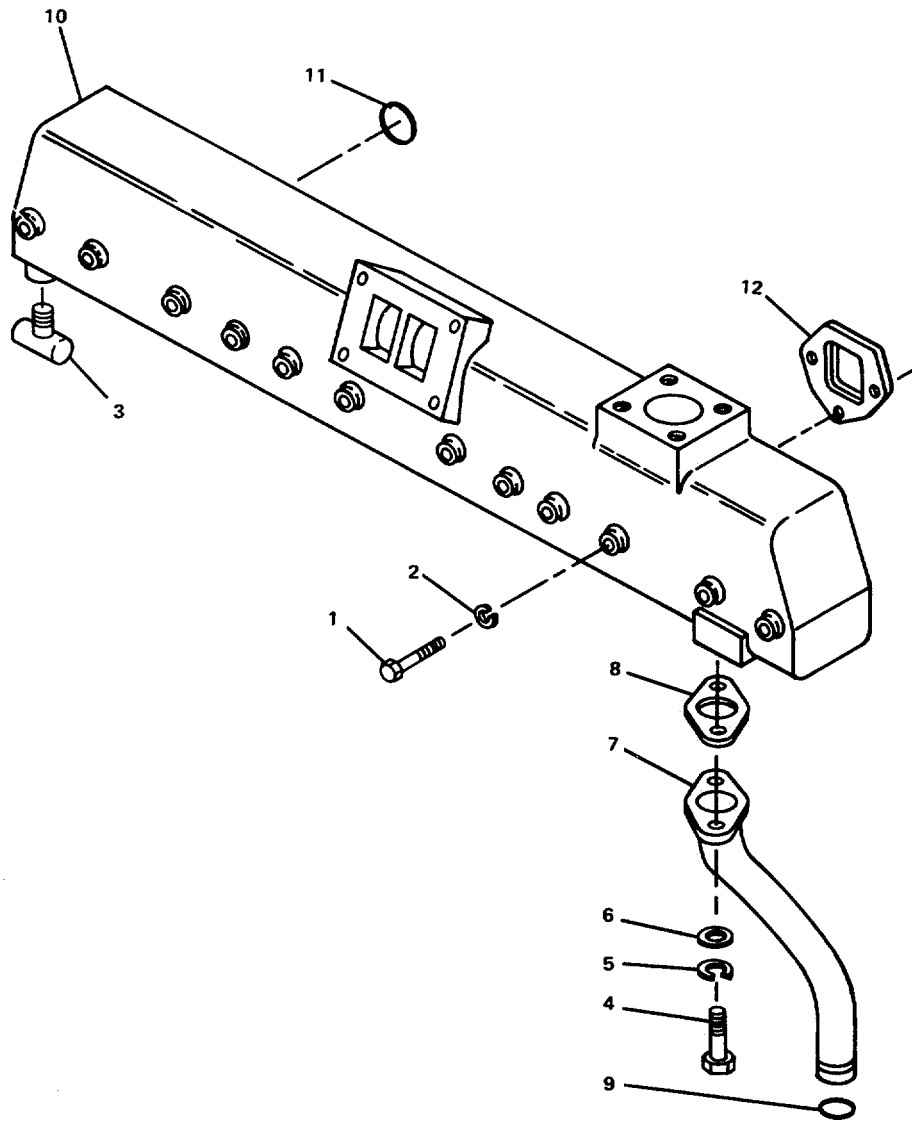
FIGURE 141. Air Intake Manifold Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 BOW THRUSTER ENGINE					
FIG. 141 AIR INTAKE MANIFOLD GROUP					
	XCOOO	15434	10.01-05	..AIR INTAKE MANIFOLD .....	1
1	XDOZZ	15434	69047-A	..SCREW,CAP, SOCKET HE .....	1
2	XDOZZ	15434	63842	..WASHER,FLAT.....	1
3	XDOZZ	96906	MS35338-8	..WASHER,LOCK.....	1
4	XDOZZ	15434	3011715	..SCREW.....	12
5	XDOZZ	15434	3011716	..SCREW,ASSEMBLED WAS.....	2
6	XDOZZ	15434	3008466	..PLUG,PIPE .....	3
7	XDOZZ	15434	3008470	..PLUG .....	1
8	XDOZZ	15434	3010595	..SCREW,MACHINE.....	6
9	XDOZZ	15434	70295	..PLUG,PIPE .....	1
10	XDOZZ	15434	208326	..CLAMP,HOSE.....	2
11	PAOZZ	15434	3020996	..HOSE,NONMETALLIC .....	1
12	XDOZZ	15434	3026529	..CONNECTION,AIR CROS .....	1
13	PAOZZ	15434	3019227	..GASKET.....	2
14	XDOZZ	15434	141761	..MANIFOLD,INTAKE .....	1
15	PAOZZ	15434	3008591	..GASKET (INTAKE MANIFOLD) PART OF KIT P/N 3801330.....	3

END OF FIGURE



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FIGURE 142. Exhaust Manifold Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 05 BOW THRUSTER ENGINE FIG. 142 EXHAUST MANIFOLD GROUP	(6) QTY
	XCCOO	15434	11.01-05	EXHAUST MANIFOLD GR .....	1
1	XDCZZ	15434	137890	SCREW, CAP, HEXAGON H .....	12
2	XDCZZ	96906	MS35338-47	WASHER, LOCK.....	12
3	XDCZZ	15434	S-923-E	COCK, DRAIN.....	1
4	XDCZZ	15434	S-109	SCREW, CAP, HEXAGON H .....	2
5	XDCZZ	96906	MS35338-8	WASHER, LOCK.....	2
6	XDCZZ	96906	MS27183-14	WASHER, FLAT.....	2
7	XDCZZ	15434	3009459	CONNECTION, WATER TR.....	1
8	XDCZZ	15434	3029032	GASKET .....	1
9	PACZZ	15434	212161	PACKING, PREFORMED PART OF KIT P/N .....	1
				3801330	
10	XDCZZ	15434	3008590	MANIFOLD, EXHUAST .....	1
11	PACZZ	15434	178937	PACKING, PREFORMED.....	6
12	PACZZ	15434	3020943	GASKET(EXHAUST MANIFOLD) PART OF .....	6
				KIT P/N 3801330	

END OF FIGURE

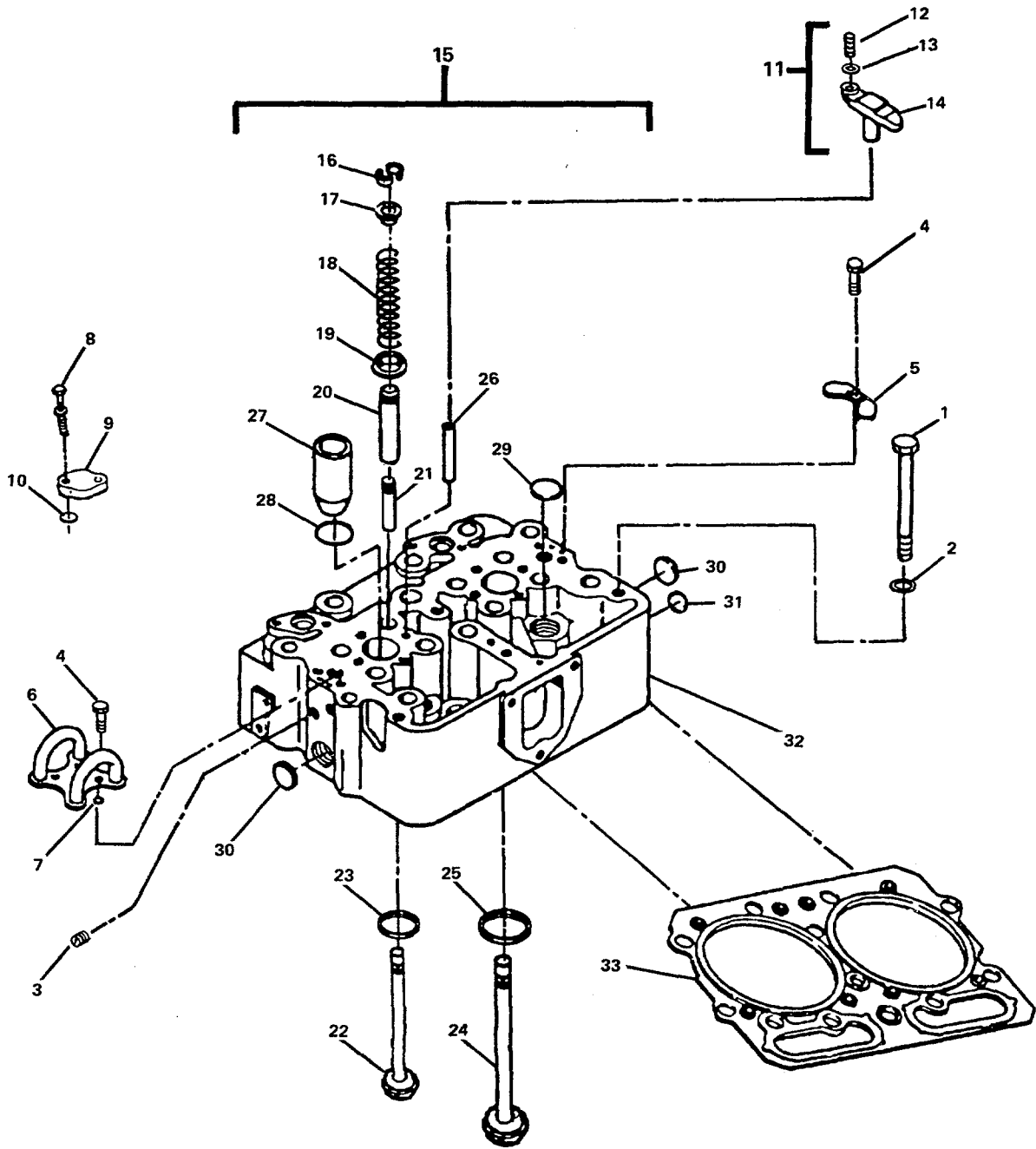


Figure 143. Cylinder Head Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 05	BOW THRUSTER ENGINE
				FIG. 143	CYLINDER HEAD GROUP
	XCCHH	15434	02.01-05	.CYLINDER HEAD GROUP.....	1
1	XDCZZ	15434	3013623	..SCREW, CAP, HEXAGON H.....	36
2	XDCZZ	15434	69699	..WASHER, FLAT.....	36
3	XDHZZ	15434	S-911-B	..PLUG, PIPE.....	10
4	XDHZZ	15434	70772	..SCREW, ASSEMBLED WAS.....	12
5	XDHZZ	15434	135308	..PLATE, FUEL CROSSOVE.....	2
6	XDHZZ	15434	147100	..CROSSOVER, FUEL.....	2
7	PAHZZ	15434	131026	..PACKING, PREFORMED PART OF KIT P/N.....	12
				3801330	
8	XDHZZ	15434	3012470	..SCREW, ASSEMBLED WAS.....	12
9	XDHZZ	15434	3009461	..PLATE, COVER.....	6
10	PAHZZ	15434	3024709	..GASKET PART OF KIT P/N 3801330.....	6
11	PAHHZ	15434	3030038	..VALVE, CROSSHEAD ASS.....	12
12	XDHZZ	15434	147389	...SETSCREW.....	12
13	XDHZZ	15434	203131	...NUT, CROSS HD.....	12
14	XAHZZ	15434	3028293	...CROSSHEAD, VALVE.....	12
15	XDCHD	15434	3041993	..CYLINDER HEAD, DIESE.....	3
16	PAHZZ	15434	127554	...HALF-COLLET.....	48
17	PAHZZ	15434	170296	...SEAT, HELICAL COMPRE.....	24
18	PAHZZ	15434	211999	...SPRING, HELICAL, COMP.....	24
19	PAHZZ	15434	3202144	...SEAT, HELICAL COMPRE.....	12
20	PAHZZ	15434	3050369	...GUIDE, VALVE STEM.....	12
21	PAHZZ	15434	3006456	...GUIDE, VALVE STEM.....	12
22	PAHZZ	15434	3040830	...VALVE, POPPET, ENGINE.....	12
23	PAHZZ	15434	3017759	...SEAT, VALVE.....	12
24	PAHZZ	15434	135957	...VALVE, POPPET, ENGINE.....	12
25	PAHZZ	15434	200354	...SEAT, VALVE.....	12
26	XDHZZ	15434	123558	...PIN, STRAIGHT, HEADLE.....	12
27	PAHZZ	15434	3011934	...SLEEVE, COOLING, FUEL.....	6
28	PAHZZ	15434	3007759	...PACKING, PREFORMED.....	6
29	XDHZZ	15434	213395	...PLUG, EXPANSION.....	18
30	XDHZZ	15434	216524	...PLUG, EXPANSION.....	6
31	XDHZZ	15434	213394	...PLUG, EXPANSION.....	6
32	XAHZZ	15434	3041991	...HEAD, CYLINDER.....	3
33	PACZZ	15434	3047402	...GASKET (CYLINDER HEAD) PART OF.....	3
				KIT P/N 3801330	
	PAHZZ	15434	3801330	.GASKET AND SEAL SET (NEEDED FOR.....	1
				COMPLETE REPAIR OF BOWTHRUSTER ENGINE)	
				GASKET ( 1) 126-11	
				GASKET ( 1) 126-14	
				GASKET ( 1) 128-23	
				GASKET ( 3) 136-17	
				GASKET ( 3) 136-22	
				GASKET ( 3) 141-15	
				GASKET ( 6) 142-12	
				GASKET ( 6) 143-10	
				GASKET ( 3) 143-33	

SECTION II

TM55-1905-223-24P-1

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

PACKING,PREFORMED ( 1) 126-9  
PACKING,PREFORMED ( 1) 142-9  
PACKING,PREFORMED ( 12) 143-7

END OF FIGURE





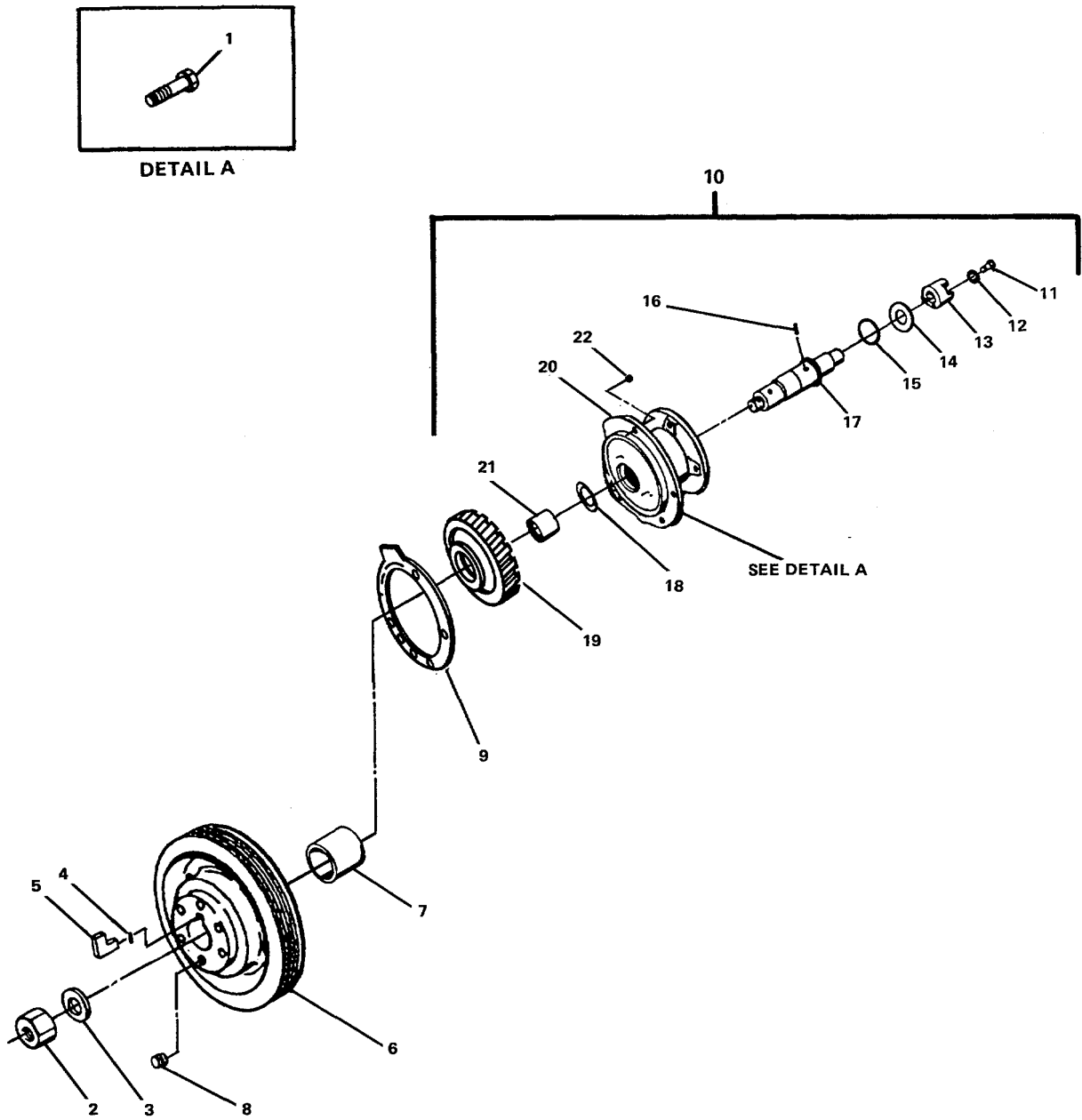


## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 05 BOW THRUSTER ENGINE	
				FIG. 144 CAM FOLLOWER HOUSING GROUP	
	XCFHH	15434	04.01-05	.CAM FOLLOWER HOUSIN .....	1
1	XDFZZ	15434	S-129	..SCREW, CAP, HEXAGON H .....	18
2	PBFHZ	15434	3036939	..HOUSING ASSEMBLY, CA.....	3
3	XDHZZ	15434	3016887	...COVER, ENGINE POPPE.....	3
4	XDHZZ	15434	69736	...SCREW, MACHINE .....	6
5	XDHZZ	15434	175831	...PLUG, EXPANSION.....	6
6	XDHZZ	15434	3017031	...SHAFT, SHOULDERED.....	6
7	PAHHZ	15434	3036935	...ROCKER ARM, ENGINE P .....	12
8	PAHZZ	15434	118378	...BEARING, SLEEVE .....	12
9	PAHZZ	15434	118939	....PIN, STRAIGHT, HEADLE .....	12
10	PAHZZ	15434	3013331	....PIN, STRAIGHT, HEADED.....	12
11	PAHZZ	15434	3036933	....ROLLER, LINEAR-ROTAR.....	12
12	PAHZZ	15434	213559	....SOCKET, CAM FOLLOWER.....	12
13	XDHHZ	15434	3036937	...LEVER, CAM FOLLOWER.....	6
14	PAHZZ	15434	118377	...BEARING, SLEEVE .....	6
15	PAHZZ	15434	118939	....PIN, STRAIGHT, HEADLE .....	6
16	PAHZZ	15434	3013330	....PIN, STRAIGHT, HEADED.....	6
17	PAHZZ	15434	3036934	....ROLLER, LINEAR-ROTAR.....	6
18	PAHZZ	15434	213559	....SOCKET, CAM FOLLOWER.....	6
19	PAHZZ	15434	3046420	..PUSH ROD, INTERNAL.....	12
20	PAHZZ	15434	3046430	..PUSH ROD, INJECTOR.....	6
21	PAFZZ	15434	3020000	..GASKET (CAM FOLLOWER) .030 THK.....	3
				PART OF KIT P/N 3801710	
21	PAFZZ	15434	3020002	..GASKET (CAM FOLLOWER) .017 THK.....	3
21	PAFZZ	15434	3020003	..GASKET .022 THK.....	3
	PACZZ	15434	3801710	...PARTS KIT, ENGINE WA (NEEDED FOR .....	1
				COMPLETE REPAIR OF WATER PUMP)	
				BEARING, BALL, ANNULA ( 1) 131-21	
				GASKET ( 3) 144-21	
				PACKING WITH RETAIN ( 1) 131-32	
				RING, BEARING RETAIN ( 1) 131-19	

END OF FIGURE



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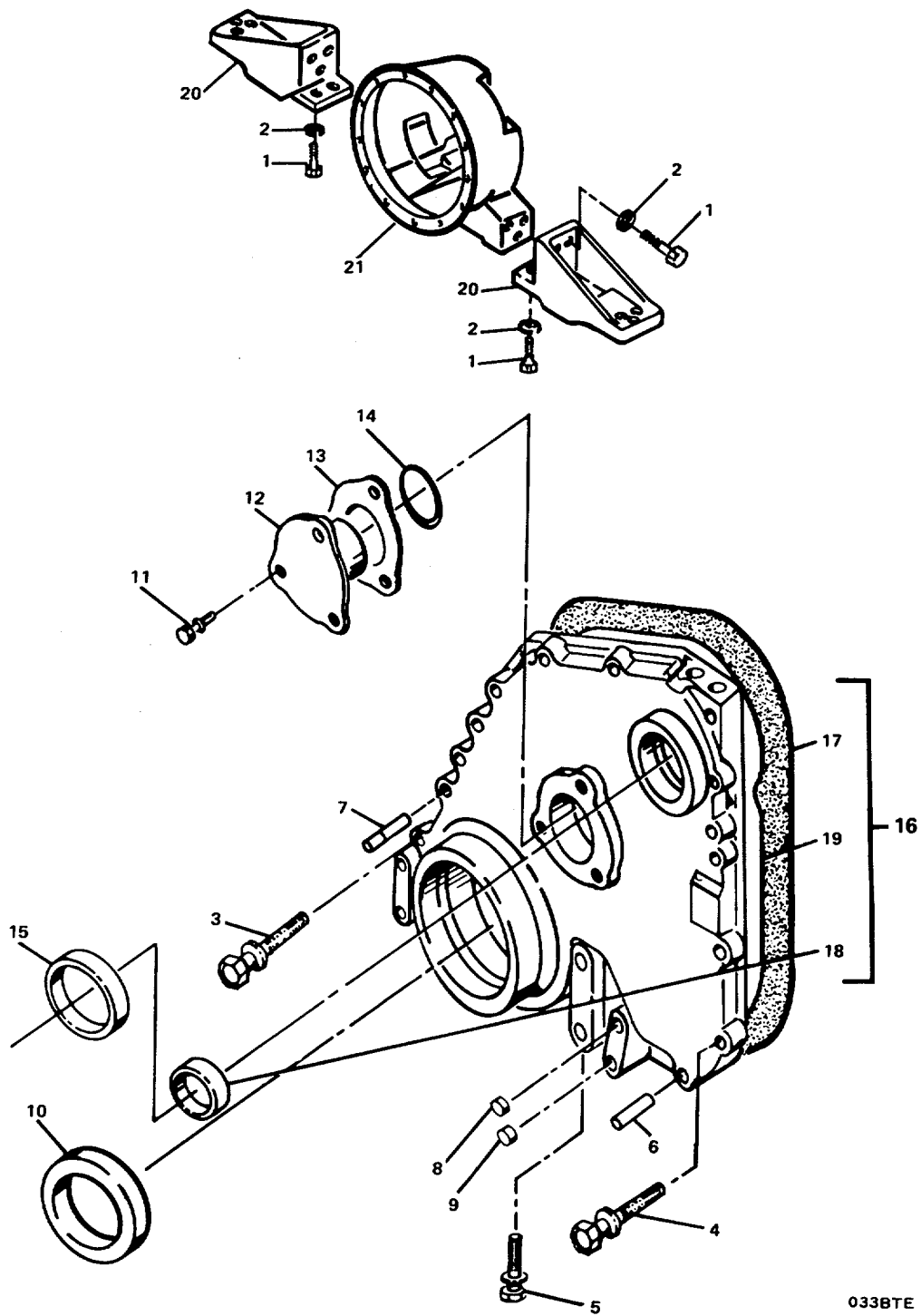
Figure 145. Accessory Drive and Pulley Drive.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 05 BOW THRUSTER ENGINE	
				FIG. 145 ACCESSORY DRIVE AND PULLEY GROUP	
	XCFFF	15434	09.03-05	..ACCESSORY DRIVE AND.....	1
1	XDFZZ	15434	3010590	..SCREW .....	5
2	XDFZZ	15434	3012526	..NUT,SELF-LOCKING,HE .....	1
3	XDFZZ	15434	193136	..WASHER,FLAT.....	1
4	XDFZZ	15434	70550	..PIN,PISTON.....	1
5	PAFZZ	15434	3008947	..RUBBER STRIP .....	1
6	XDFZZ	15434	3023473	..PULLEY,FLAT.....	1
7	PAFZZ	15434	190397	..SLEEVE,PULLEY,PUMP.....	1
8	XDFZZ	15434	3013786	..PLUG,PIPE .....	1
9	PAFZZ	15434	200809	..GASKET(ACCESSORY DRIVE SUPPORT).....	1
10	PBFFZ	15434	3005131	..POWER TAKEOFF,TRANS .....	1
11	XDFZZ	15434	129510	...BOLT,SELF-LOCKING .....	1
12	XDFZZ	15434	170664	...WASHER,FLAT.....	1
13	PAFZZ	15434	3000175	...COUPLING,DRIVE,PULL .....	1
14	XDFZZ	15434	3014103	...WASHER,FLAT.....	1
15	PAFZZ	15434	3026557	...BEARING,WASHER,THRU .....	1
16	PAFZZ	15434	3034438	...PIN,STRAIGHT,HEADLE .....	1
17	PAFZZ	15434	3000171	...SHAFT,AIR COMPRESSO.....	1
18	PAFZZ	15434	3026556	...BEARING,WASHER,THRU .....	1
19	PAFZZ	15434	142689	...GEAR,HELICAL .....	1
20	PAFZZ	15434	AR-45728	...DRIVE,CONSTANT SPEE .....	1
21	PAFZZ	15434	116391	...BEARING,SLEEVE .....	1
22	XDFZZ	15434	S-911-B	...PLUG,PIPE .....	1

END OF FIGURE



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Figure 146. Gear Cover Group

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 05 BOW THRUSTER ENGINE	
				FIG. 146 GEAR COVER GROUP	
	XCFFF	15434	01.09-05	.GEAR COVER GROUP .....	1
1	XDFZZ	15434	S-127-C	..SCREW, CAP, HEXAGON H .....	20
2	XDFZZ	96906	MS35338-50	..WASHER, LOCK.....	20
3	XDFZZ	15434	3011714	..SCREW, ASSEMBLED WAS.....	13
4	XDFZZ	15434	3011713	..SCREW, CAP, HEXAGON, H .....	1
5	XDFZZ	15434	3011711	..SCREW, CAP, HEXAGON H .....	7
6	XDFZZ	15434	60408	..PIN, STRAIGHT, HEADLE .....	1
7	XDFZZ	15434	70653	..DOWEL, METALL1C.....	1
8	XDFZZ	15434	S-911-B	..PLUG, PIPE2 .....	2
9	XDFZZ	15434	3013786	..PLUG, PIPE .....	1
10	PAFZZ	15434	3020183	..SEAL, PLAIN ENCASED.....	1
11	XDFZZ	15434	3011715	..SCREW .....	3
12	XDFZZ	15434	3008530	..SUPPORT, CAMSHAFT TH.....	1
13	PAFZZ	15434	AR-1176	..SHIM, SET .....	1
14	PAFZZ	15434	215705	..PACKING, PREFORMED.....	1
15	PAFZZ	15434	3020185	..SEAL.....	1
16	PBFFF	15434	3036125	..COVER, ACCESS.....	1
17	XAFZZ	15434	3351627	...COVER, GEAR .....	1
18	XDFZZ	15434	132770	...BEARING, SLEEVE .....	1
19	PAFZZ	15434	3021704	..GASKET .....	1
20	XDFZZ	15434	3010348	..SUPPORT, ENGINE .....	4
21	XDFZZ	15434	3010372	..HOUSING, POWER TAKEO .....	1

END OF FIGURE



(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 BOW THRUSTER ENGINE					
FIG. 147 POWER TAKE-OFF ASSEMBLY					
1	PBFHH	61208	SL111HP2	..POWER TAKEOFF, ENGIN .....	1
2	XDFZZ	15434	3010596	..SCREW, ASSEMBLED WAS .....	12
3	XDHZZ	61208	M2033BJ	..KEY, MACHINE .....	1
4	XDHZZ	61208	M287	..FITTING, LUBRICATION .....	1
5	PAHZZ	61208	6931	..GEAR, INTERNAL .....	1
6	PAHZZ	61208	M224	..BEARING, BALL, ANNULA .....	1
7	XDHZZ	61208	M2027AN	..NUT, PLAIN, HEXAGON .....	1
8	XDHZZ	61208	M2046AF	..WASHER, LOCK .....	1
9	XDHZZ	61208	1146	..NUT, HUB .....	1
10	XDHZZ	61208	A1588	..WASHER, LOCK .....	1
11	XDHZZ	61208	M2032Z	..KEY, MACHINE .....	1
12	XDHZZ	96906	MS15003-1	..FITTING, LUBRICATION .....	2
13	PAOFZ	61208	A1663	..HOSE ASSEMBLY, NONME .....	1
14	XDFZZ	61208	M1283	...ELBOW, TUBE .....	1
15	PAFZZ	61208	M1292A	...HOSE ASSEMBLY, NONME .....	1
16	XDFZZ	61208	M1284	...ELBOW, PIPE TO TUBE .....	1
17	XDFZZ	61208	B1535C	..PIN, COTTER .....	4
18	XDFZZ	61208	B1538C	..PIN, LEVER .....	4
19	XDFZZ	61208	B1535A	..PIN, COTTER .....	8
20	XDFZZ	61208	B1536B	..PIN, STRAIGHT, HEADED .....	8
21	XDFZZ	61208	A2913	..CONNECTING LINK, RIG .....	4
22	XDFZZ	61208	A3271A	..LEVER, REMOTE CONTRO .....	4
23	XDFZZ	61208	S567	..SLEEVE, SLIDING .....	1
24	XDOFF	61208	X117	..COLLAR ASSEMBLY .....	1
25	XDFZZ	61208	M1930F	...NUT, SELF-LOCKING, HE .....	2
26	XDFZZ	61208	M2002BB	...SCREW, CAP, HEXAGON H .....	2
27	XDFZZ	61208	117	...COLLAR .....	1
28	XDFZZ	61208	120	...SPACER, PLATE .....	2
29	XDFZZ	61208	A2836	..BOLT, MACHINE .....	8
30	PAFZZ	61208	A2709N	..SPRING, HELICAL, COMP .....	8
31	XDFZZ	61208	A6107A	..PLATE, FLOATING .....	1
32	XDFZZ	61208	6614F	..DISK, CLUTCH .....	1
33	XDFZZ	61208	A2987N	..PIN, GUIDE .....	2
34	XDFZZ	61208	9561	..PLATE, HUB AND BACK .....	1
35	XDFZZ	61208	M2001E	..SCREW .....	1
36	XDFZZ	61208	M2046L	..WASHER, LOCK .....	1
37	XDFZZ	61208	1216	..LOCK, BEARING RETAIN .....	1
38	XDFZZ	61208	B2147	..RETAINER, ROLLER, BEA .....	1
39	PAFZZ	61208	M207	..BEARING, ROLLER, TAPE RED. .....	2
40	XDFZZ	61208	B5469A	..SHAFT, CLUTCH .....	1
41	XDFZZ	61208	M2051B	..PLUG, PIPE .....	1
42	XDFZZ	61208	M2023F	..SCREW, CAP, HEXAGON H .....	2
43	XDFZZ	61208	2815AC	..PLATE, INSTRUCTION .....	1
44	XDFZZ	61208	M503	..FITTING, LUBRICATION .....	2
45	XDFZZ	61208	M2004R	..SCREW, CAP, HEXAGON H .....	1
46	XDFZZ	61208	7441A	..LEVER, HAND .....	1
47	XDFZZ	61208	M2002AG	..SCREW, CAP, HEXAGON H .....	2
48	XDFZZ	61208	M2022Z	..KEY, WOODRUFF .....	2



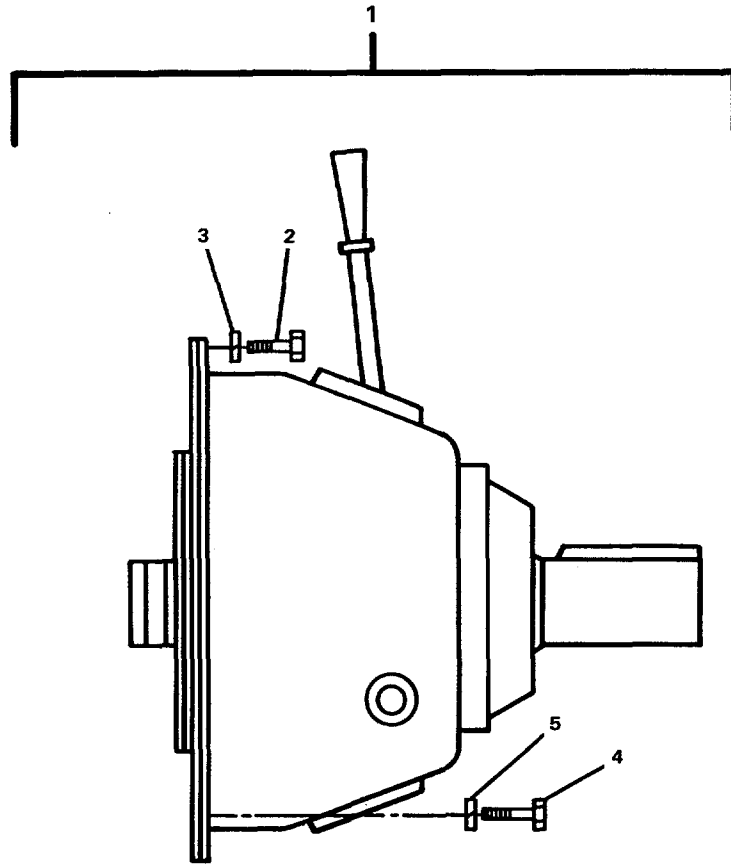
## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
49	XDFZZ	61208	1144AL	..SHAFT,STRAIGHT .....	1
50	XDFZZ	61208	125B	..SHIFTER FORK .....	1
51	XDFZZ	61208	8247	..HOUSING,CLUTCH .....	1

END OF FIGURE





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Figure 148. Clutch Assembly-Friction (Sheet 1 of 3).

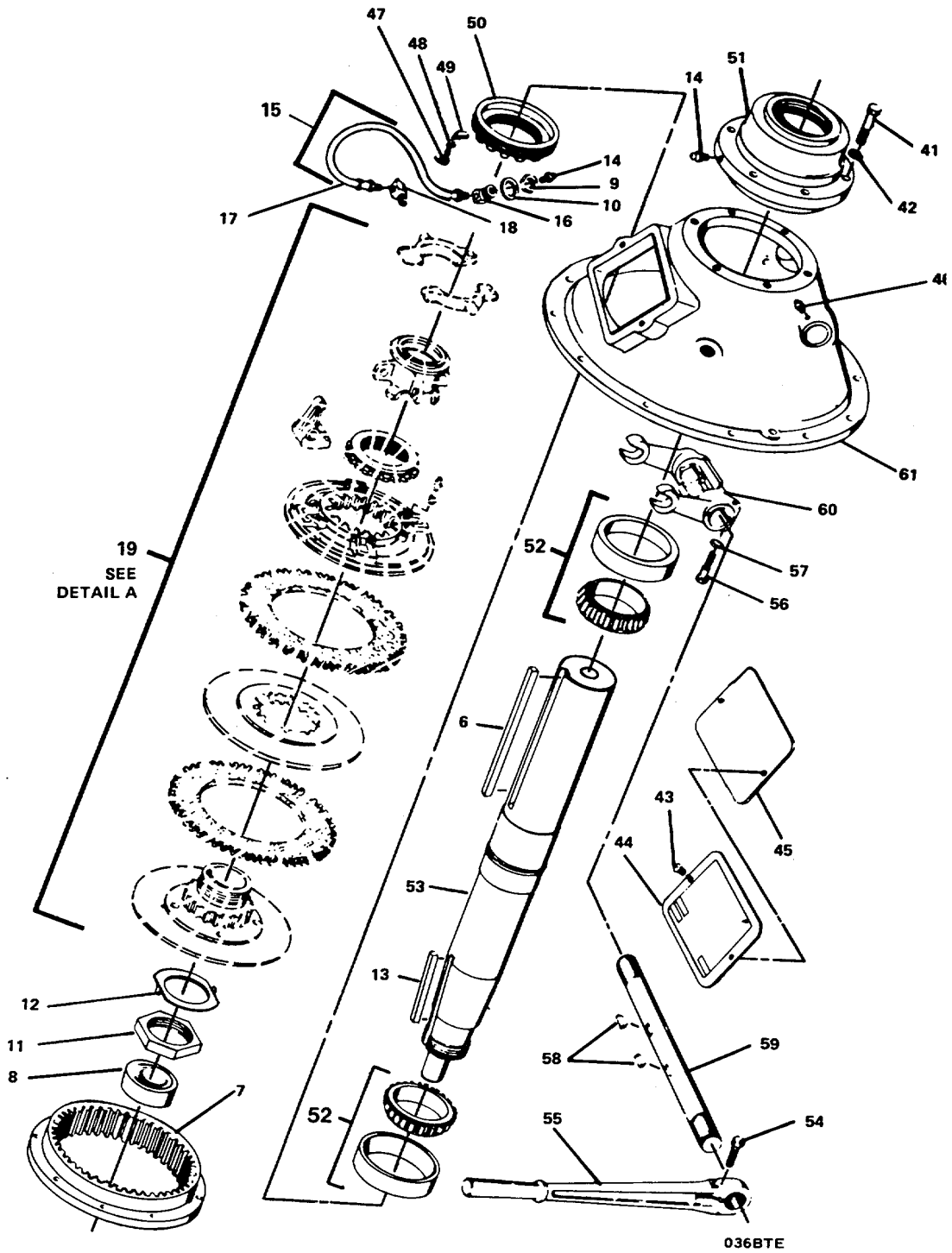


Figure 148. Clutch Assembly-Friction (Sheet 2 of 3).

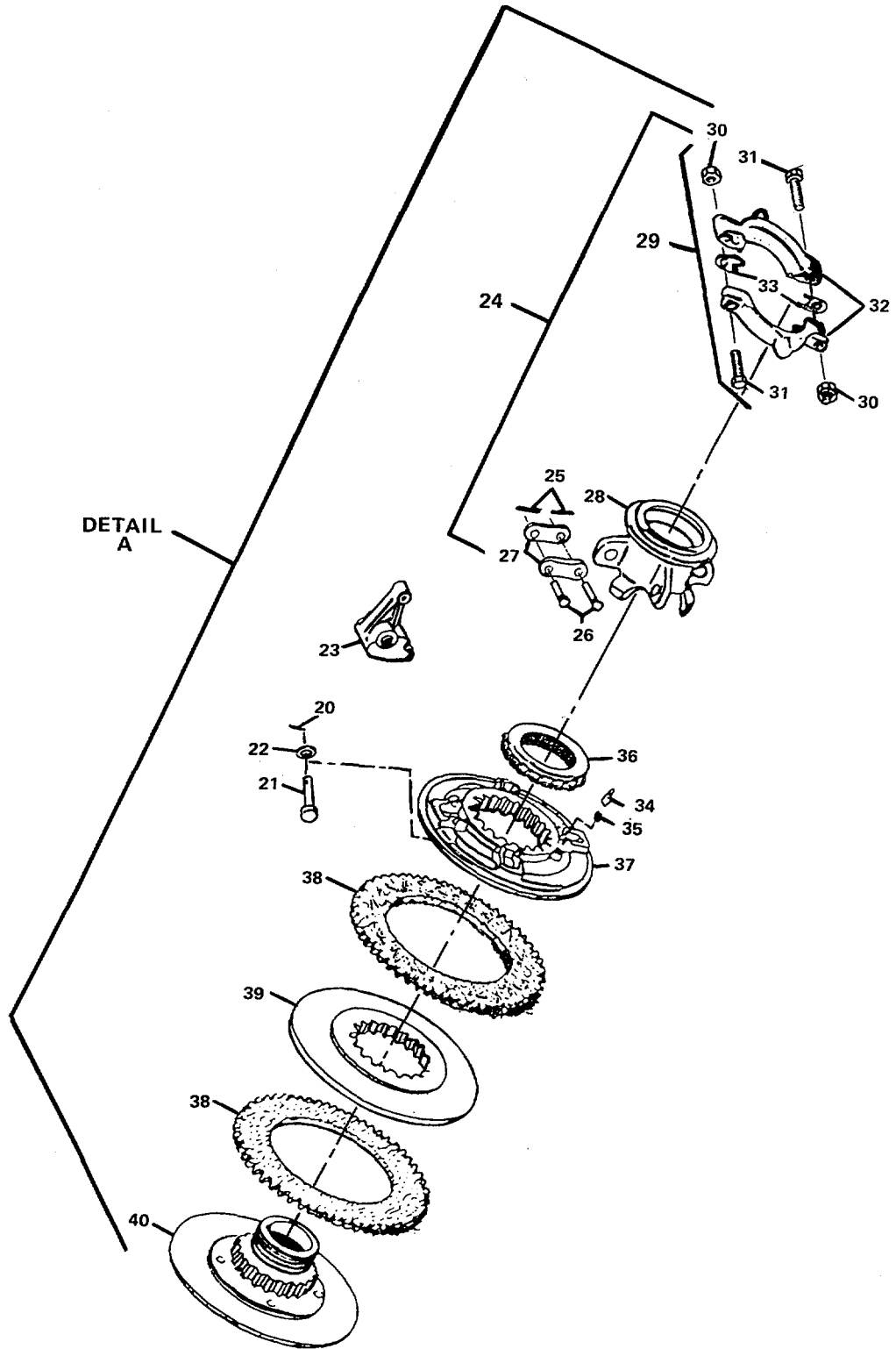


Figure 148. Clutch Assembly-Friction (Sheet 3 of 3).

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 05	BOW THRUSTER ENGINE
				FIG. 148	CLUTCH ASSEMBLY-FRICTION
1	PBFHZ	61208	SP214P1	.CLUTCH ASSEMBLY, FRI .....	1
2	XDFZZ	15434	103009	..SCREW, CAP, HEXAGON H .....	12
3	XDFZZ	96906	MS35338-47	..WASHER, LOCK.....	12
4	XDFZZ	15434	S-113	..SCREW, CAP, HEXAGON H .....	8
5	XDFZZ	15434	S-608	..WASHER, LOCK.....	8
6	XDHZZ	61208	M2034AL	..KEY, MACHINE.....	1
7	PAHZZ	61208	5713	..GEAR, INTERNAL .....	1
8	PAHZZ	21335	W307PP	..BEARING, BALL, ANNULA .....	1
9	XDHZZ	61208	M2027AN	..NUT, PLAIN, HEXAGON.....	1
10	XDHZZ	61208	M2046AF	..WASHER, LOCK.....	1
11	XDHZZ	61208	B1509T	..NUT, HUB, HEXAGON.....	1
12	XDHZZ	61208	B1511L	..WASHER, LOCK.....	1
13	XDHZZ	61208	M2035AC	..KEY BLANK .....	1
14	XDHZZ	96906	MS15003-1	..FITTING, LUBRICATION .....	2
15	PAOOZ	61208	A1663A	..HOSE ASSEMBLY, NONME .....	1
16	XDOZZ	61208	M1283	...ELBOW, TUBE .....	1
17	PAOZZ	61208	M1292B	...HOSE.....	1
18	XDOZZ	61208	M1284	...ELBOW, PIPE TO TUBE.....	1
19	PBOFZ	61208	X9586B	..CLUTCH ASSEMBLY, FRI .....	1
20	XDOZZ	61208	B1535D	...PIN, COTTER .....	4
21	XDOZZ	61208	B1540A	...PIN, STRAIGHT, HEADED.....	4
22	XDOZZ	61208	M2115D	...WASHER, SPRING.....	8
23	XDOZZ	61208	B1284	...LEVER .....	4
24	PBOFZ	61208	S-598	...SLEEVE, SYNCHRONIZER .....	1
25	XDOZZ	61208	B1535C	...PIN, COTTER .....	8
26	XDOZZ	61208	B1538B	...PIN, LEVER LINK.....	8
27	XDOZZ	61208	119B14	...PLATE, CHAIN LINK.....	8
28	XDOZZ	61208	A6514	...SLEEVE, SLIDING .....	1
29	XDOFF	61208	X117B14	...COLLAR, SHAFT, ASSEMB.....	1
30	XDFZZ	61208	M1930F	....NUT, SELF-LOCKING, HE .....	2
31	XDFZZ	61208	M2002BB	....SCREW, CAP, HEXAGON H .....	2
32	XDFZZ	61208	117B14	....COLLAR, SPLIT .....	1
33	XDFZZ	61208	1293	....SHIM.....	2
34	XDFZZ	61208	B2341	...PIN, LOCK .....	1
35	PAFZZ	61208	A2702BE	...SPRING, ADJUSTING .....	1
36	XDFZZ	61208	A4241	...RING, ADJUSTING .....	1
37	XDFZZ	61208	A6512C	...PLATE, FLOATING .....	1
38	XDFZZ	61208	5499E	...PLATE, DRIVING .....	2
39	XDFZZ	61208	A6513	...DISK, CLUTCH .....	1
40	XDFZZ	61208	ZA6519E	...PLATE, HUB AND BACK .....	1
41	XDFZZ	61208	M2004W	..SCREW, CAP, HEXAGON H .....	6
42	XDFZZ	61208	M2047AA	..WASHER, LOCK.....	6
43	XDFZZ	61208	M2023F	..SCREW, CAP, HEXAGON H .....	4
44	XDFZZ	61208	2815	..PLATE, INSTRUCTION.....	1
45	XDFZZ	61208	2816	..PLATE, COVER.....	1
46	XDFZZ	61208	M503	..FITTING, LUBRICATION .....	2
47	XDFZZ	61208	M2001H	..SCREW, CAP, HEXAGON H .....	1
48	XDFZZ	61208	M2046L	..WASHER, LOCK.....	1

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
49	XDFZZ	61208	A1983	..LOCK, RETAINER BEARI .....	1
50	XDFZZ	61208	A3308B	..RETAINER, BEARING .....	1
51	XDFZZ	61208	A5195	..CARRIER, BEARING .....	1
52	PAFZZ	61208	M215	..BEARING, ROLLER, TAPE RED .....	2
53	XDFZZ	61208	B5027A	..SHAFT, CLUTCH .....	1
54	XDFZZ	61208	M2004R	..SCREW, CAP, HEXAGON H .....	1
55	XDFZZ	61208	7441A	..LEVER, HAND .....	1
56	XDFZZ	61208	M2002AG	..SCREW, CAP, HEXAGON H .....	2
57	XDFZZ	61208	M2046S	..WASHER, LOCK.....	2
58	XDFZZ	61208	M2022Z	..KEY, WOODRUFF.....	2
59	XDFZZ	61208	1094C	..SHAFT, STRAIGHT .....	1
60	XDFZZ	61208	5091	..SHIFTER FORK.....	1
61	XDFZZ	61208	8718	..HOUSING, CLUTCH .....	1

END OF FIGURE







## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 05      BOW THRUSTER ENGINE FIG. 149      OIL PAN GROUP	(6) QTY
	XCOOO	15434	07.01-05	.OIL PAN GROUP.....	1
1	XDOZZ	15434	3010595	..SCREW, MACHINE .....	4
2	XDOZZ	96906	MS27183-14	..WASHER, FLAT.....	4
3	XDOZZ	15434	3017050	..SCREW, CAP, HEXAGON H.....	4
4	XDOZZ	15434	3008069	..SCREW, CAP, HEXAGON H.....	28
5	XDOZZ	15434	41044-1	..COVER, ACCESS.....	1
6	XDOZZ	15434	101814	..TUBE, DIP STICK .....	1
7	XDOZZ	15434	216484	..GAGE ROD-CAP, LIQUI .....	1
8	PAOZZ	15434	65274	..GASKET (HAND HOLE).....	1
9	XDOZZ	15434	3013786	..PLUG, PIPE .....	1
10	XDOZZ	15434	3008468	..PLUG, PIPE .....	2
11	XDOZZ	15434	3055069	..PLUG, MACHINE THREAD.....	1
12	XDOZZ	15434	67946	..SPACER, RING.....	1
13	XDOZZ	15434	3008470	..PLUG .....	2
14	XDOZZ	15434	3016478	..CLAMP, LOOP.....	1
15	PAOZZ	15434	3017963	..HOSE ASSEMBLY, NONME .....	2
16	XDOZZ	15434	3012478	..SCREW, ASSEMBLED WAS.....	2
17	XDOZZ	15434	3013980	..ELBOW, FLANGE TO TUB.....	1
18	PAOZZ	15434	157551	..GASKET (LUBE OIL PUMP) .....	1
19	XDOZZ	15434	193631	..OIL PAN.....	1
20	PAOZZ	15434	3032861	..GASKET .....	1
21	XDOZZ	15434	S-1354	..SCREW, TAPPING, THREA .....	4
22	PAOZZ	15434	20622	..STRAINER ELEMENT, SE.....	1

END OF FIGURE



## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 05	BOW THRUSTER ENGINE
				FIG. 150	LUBRICATING OIL PUMP GROUP
	XCFFF	15434	07.06-05	.LUBRICATING OIL PUM.....	1
1	XDFZZ	15434	3012479	..SCREW, ASSEMBLED WAS.....	2
2	XDFZZ	15434	S-169-B	..SCREW, CAP, HEXAGON H.....	1
3	XDFZZ	15434	117897	..SCREW, CAP, HEXAGON H.....	1
4	XDFZZ	15434	S-142-A	..SCREW, CAP, HEXAGON H.....	1
5	PBFFH	15434	AR-10172	..PUMP, OIL LUBRICATIN.....	1
6	XDFZZ	15434	3010595	...SCREW, MACHINE.....	2
7	XDFZZ	15434	204048	...COVER, ACCESS.....	1
8	PAFZZ	15434	3004242	...GASKET.....	1
9	XDFZZ	15434	S-119	...SCREW, CAP, HEXAGON H.....	1
10	XDFZZ	15434	S-147-B	...BOLT, MACHINE.....	1
11	XDFZZ	15434	S-605	...WASHER, LOCK.....	2
12	XDFZZ	15434	3022590	...SCREW, CAPTIVE.....	6
13	XDFFF	15434	AR-8667	...HOUSING, HYDRAULIC D.....	1
14	XAFZZ	15434	199592	...SUPPORT, HYDRAULIC P.....	1
15	PAFZZ	15434	69521	...BEARING, SLEEVE.....	1
16	PAFZZ	15434	203145	...GASKET (LUBE OIL PUMP).....	1
17	PBFFZ	15434	3014965	...GEAR, SPUR.....	1
18	XAFZZ	15434	3014784	...GEAR, LUBE OIL PUMP.....	1
19	PAFZZ	15434	68365	...BUSHING, SLEEVE.....	2
20	XDFZZ	15434	177419	...SHAFT, SHOULDERED.....	1
21	XDFZZ	15434	3014783	...GEAR, SPUR.....	1
22	XDFZZ	15434	3021361	...GEARSHAFT, WORM WHEE.....	1
23	XDFZZ	15434	69519	...PIN, STRAIGHT, HEADLE.....	1
24	XDFZZ	15434	3008469	...PLUG, PIPE.....	2
25	XDFZZ	15434	126304	...CLAMP, RETAINING.....	1
26	XDFZZ	15434	109319	...LOCK PLATE.....	1
27	XDFZZ	15434	S-109	...SCREW, CAP, HEXAGON H.....	1
28	XDFZZ	15434	134596	...PLUG, VENT.....	1
29	PAFZZ	15434	211939	...SPRING, HELICAL, COMP.....	1
30	PAFZZ	15434	109333	...PLUNGER, PRESSURE RE.....	1
31	PAFZZ	15434	69521	...BEARING, SLEEVE.....	1
32	XDFZZ	96906	MS35756-34	...KEY, WOODRUFF.....	1
33	XDFZZ	15434	204832	...GEAR, HELICAL.....	1
34	PAFZZ	15434	3031434	...GASKET (LUBE OIL PUMP).....	1
35	XDFFF	15434	AR-9832	...BODY, LUBE OIL PUMP.....	1
36	XAFZZ	15434	211929	...BODY, LUBE OIL PUMP.....	1
37	PAFZZ	15434	69521	...BEARING, SLEEVE.....	1

END OF FIGURE

150-1

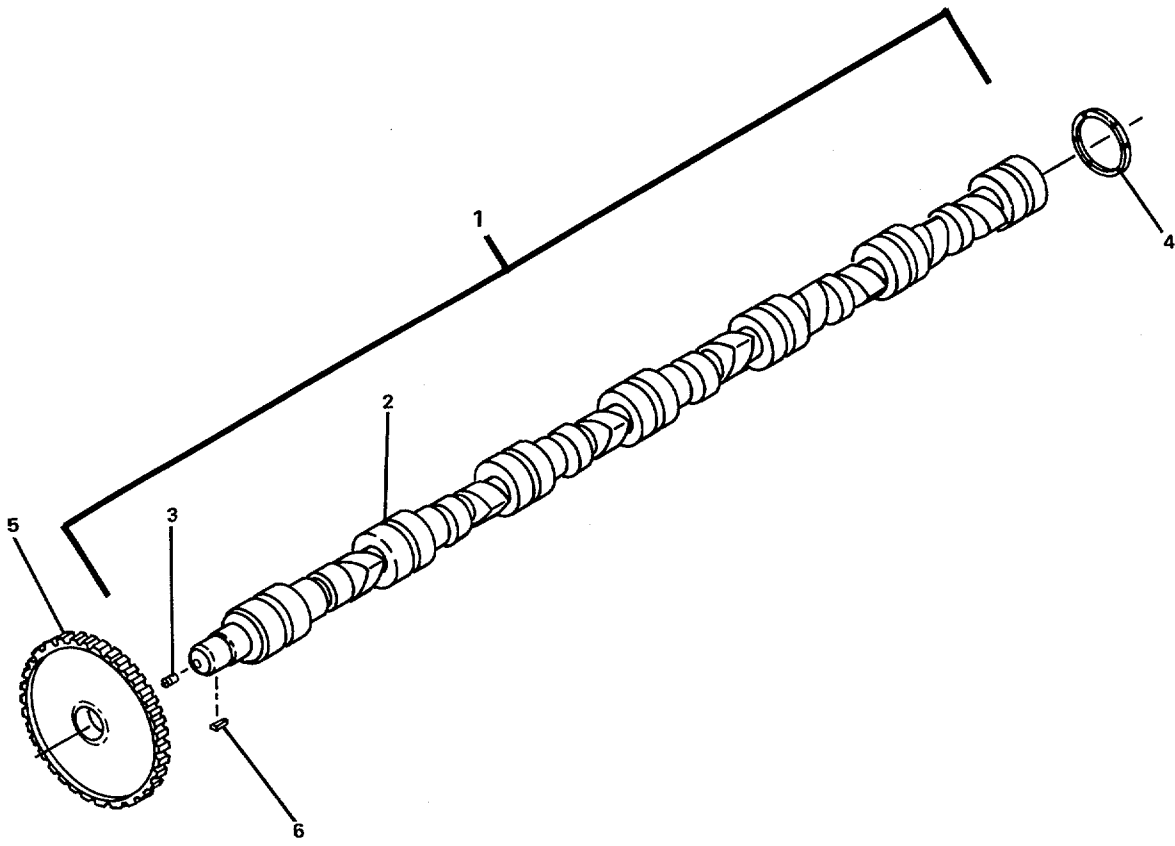


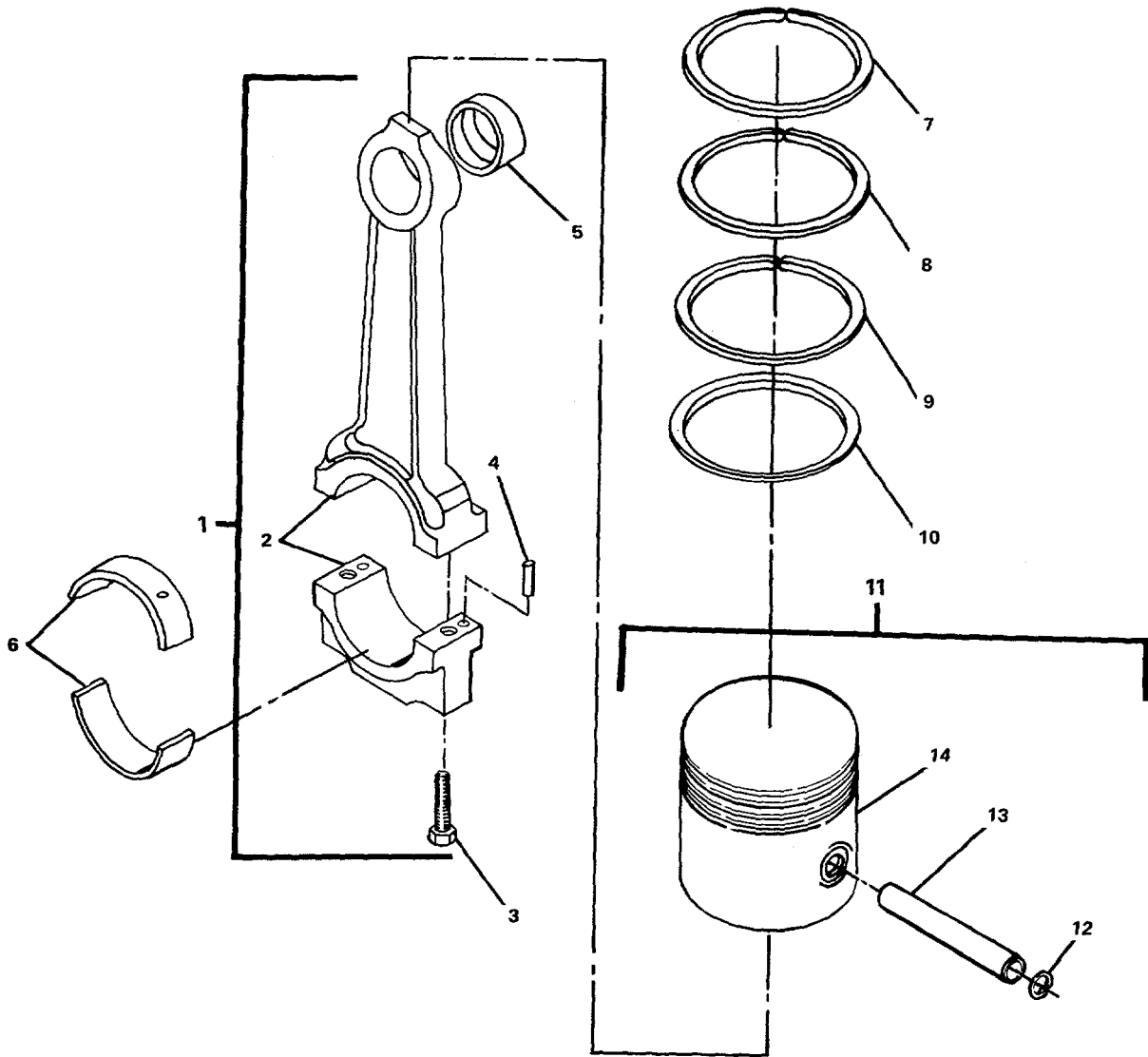
Figure 151. Camshaft Group

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 05 BOW THRUSTER ENGINE	
				FIG. 151 CAMSHAFT GROUP	
1	XCFHH	15434	01.07-05	.CAMSHAFT GROUP .....	1
2	PBHHZ	15434	3049024	..CAMSHAFT, ENGINE .....	1
3	XAHZZ	15434	3042568	...CAMSHAFT .....	1
4	XDHZZ	15434	68193	...PLUG, VENT.....	1
5	PAHZZ	15434	215233	..BEARING, WASHER, THRU.....	1
6	PAHZZ	15434	3035195	..GEAR, HELICAL .....	1
6	XDHZZ	15434	3021601	..PIN, STRAIGHT, HEADLE .....	1

END OF FIGURE



041BTE

Figure 152. Connection Rod and Piston Group.

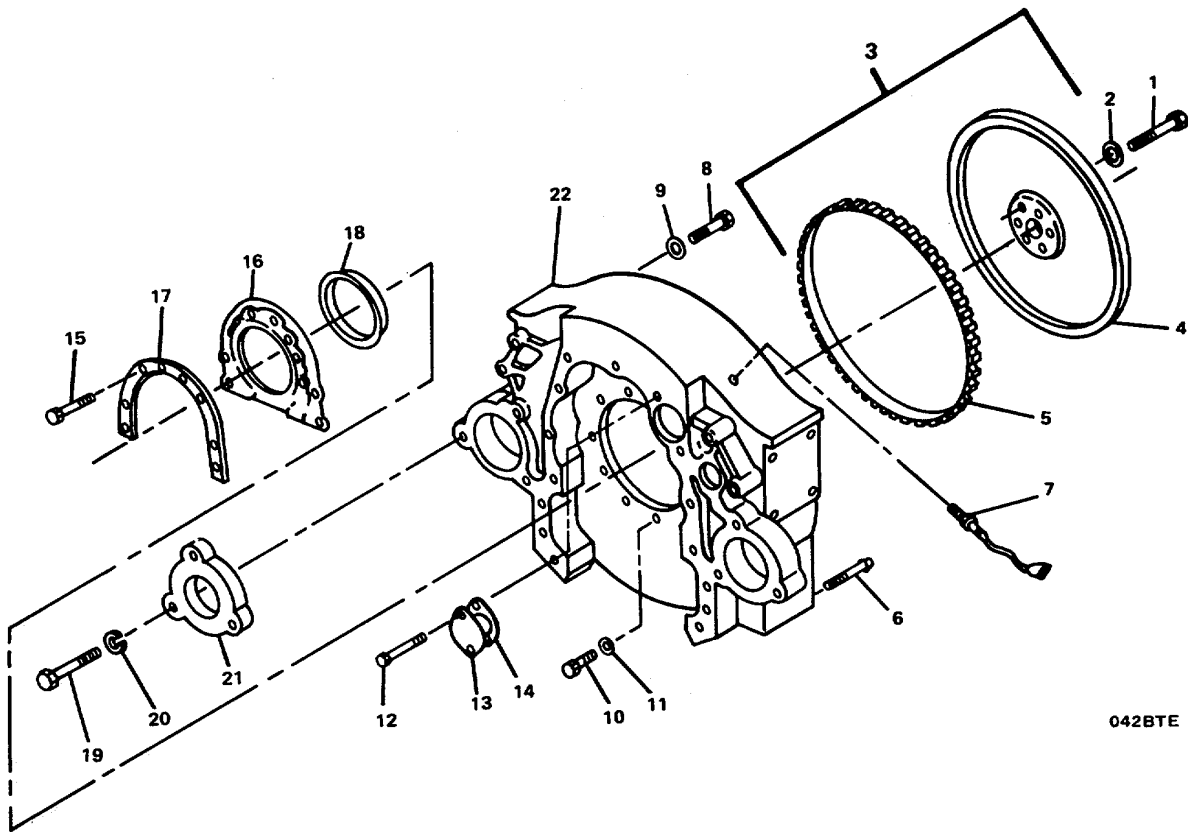
## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 05 BOW THRUSTER ENGINE	
				FIG. 152 152 CONNECTING ROD AND PISTON GROUP	
	XCFHH	15434	01.04/01.05-05	.CONNECTING ROD AND .....	1
1	PBFHH	15434	3013930	..CONNECTING ROD, PIST.....	6
2	XAHZZ	15434	218808	...ROD, CONNECTING ENGI.....	6
3	PAHZZ	15434	219153	...BOLTMACHINE .....	12
4	PAHZZ	15434	70550	...PIN, PISTON.....	12
5	PAHZZ	15434	187420	...BUSHING, PISTON PIN.....	6
6	PAHZZ	15434	214950	...BEARING .....	12
7	XDHZZ	15434	218025	...RING, PISTON.....	6
8	XDHZZ	15434	3012332	...RING, PISTON.....	6
9	XDHZZ	15434	214730	...RING, PISTON.....	6
10	XDHZZ	15434	218732	...RING, PISTON.....	6
11	PBFHZ	15434	3801770	..PARTS KIT, PISTON AS.....	6
12	PAHZZ	15434	175755	...RING, RETAINING .....	12
13	PAHZZ	15434	191970	...PIN, PISTON.....	6
14	XAHZZ	15434	305'1555	...PISTON, ENGINE .....	6
	PAHZZ	15434	3016786	...RING SET, PISTON (NEED FOR.....	6
				COMPLETE REPAIR OF CONNECTING ROD, PISTON ASSEMBLY	

END OF FIGURE





042BTE

Figure 153. Flywheel and Flywheel Housing Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 05 BOW THRUSTER ENGINE FIG. 153 FLYWHEEL AND FLYWHEEL HOUSING GROUP	(6) QTY
	XCFHH	15434	16.01/16.02-05	..FLYWHEEL AND FLYWHE.....	1
1	XDFZZ	15434	204165	..SCREW, CAP .....	6
2	XDFZZ	15434	200861	..WASHER, FLAT.....	6
3	PBFHZ	15434	3023510	..FLYWHEEL, ENGINE .....	1
4	XAHZZ	15434	2965	...FLYWHEEL, ENGINE .....	1
5	PAHZZ	15434	4851	...GEAR, SPUR .....	1
6	XDFZZ	15434	60408	..PIN, STRAIGHT, HEADLE .....	2
7	PAFZZ	15434	3034572	..COIL, ELECTRICAL .....	1
8	XDFZZ	15434	3048351	..SCREW, CAP, HEXAGON H .....	9
9	XDFZZ	15434	127316	..WASHER, RECESSED .....	9
10	XDFZZ	15434	163086	..PLUG, MACHINE THREAD.....	1
11	XDFZZ	15434	8265	..WASHER, FLAT.....	1
12	XDFZZ	15434	3001646	..SCREW, TAPPING, THREA .....	2
13	XDFZZ	15434	70657	..COVER, ACCESS.....	1
14	PAFZZ	15434	3021735	..GASKET .....	1
15	XDFZZ	15434	3010594	..SCREW, CAP, HEXAGON H .....	8
16	XDFZZ	15434	3049018	..COVER, REAR .....	1
17	PAFZZ	15434	40662-A	..GASKET .....	1
18	PAFZZ	15434	3006737	..SEAL.....	1
19	XDFZZ	15434	153581	..SCREW, CAP, HEXAGON H .....	3
20	XDFZZ	96906	MS35338-50	..WASHER, LOCK.....	3
21	XDFZZ	15434	9245	..SPACER, STARTING MOT .....	1
22	XDFZZ	15434	3005557	..HOUSING, MECHANICAL .....	1

END OF FIGURE

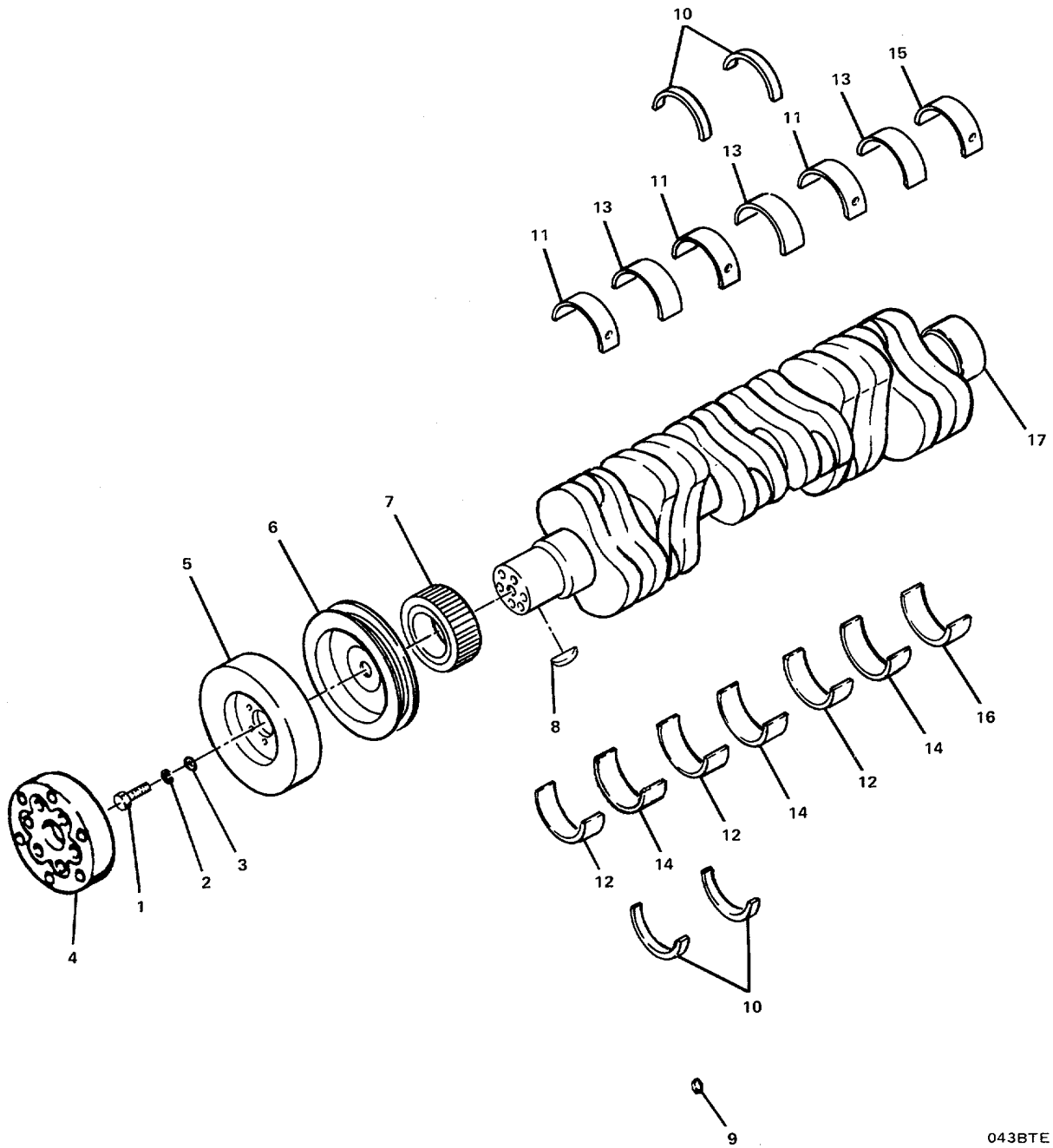


Figure 154. Crankshaft Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 05	BOW THRUSTER ENGINE
				FIG. 154	CRANKSHAFT GROUP
1	XCHHH	15434	01.02-05	..CRANKSHAFT GROUP .....	1
1	XDHZZ	15434	212113	..SCREW, CAP, HEXAGON H .....	6
2	XDHZZ	15434	127316	..WASHER, RECESSED .....	6
3	XDHZZ	15434	3009213	..WASHER, LOCK .....	14
4	XDHZZ	15434	212112	..ADAPTER, POWER TAKE- .....	1
5	XDHZZ	15434	217323	..DAMPENER, FLUID PRES .....	1
6	XDHZZ	15434	3010320	..PULLEY, CRANKSHAFT .....	1
7	XDHZZ	15434	3014614	..GEAR, HELICAL .....	1
8	XDHZZ	15434	210179	..KEY, MACHINE .....	1
9	XDHZZ	15434	3037045	..RING, RETAINING .....	7
10	XDHZZ	15434	3019218	..BEARING, WASHER, THRU PART OF KIT .....	4
11	XDHZZ	15434	3019174	..BEARING HALF, SLEEVE PART OF KIT .....	3
12	XDHZZ	15434	3019180	..BEARING HALF, SLEEVE PART OF KIT .....	3
13	XDHZZ	15434	3019186	..BEARING HALF, SLEEVE PART OF KIT .....	3
14	XDHZZ	15434	3019192	..BEARING HALF, SLEEVE PART OF KIT .....	3
15	XDHZZ	15434	3019198	..BEARING HALF, SLEEVE PART OF KIT .....	1
16	XDHZZ	15434	3019204	..BEARING HALF, SLEEVE PART OF KIT .....	1
17	PBHZZ	15434	3608833	..CRANK SHAFT, ENGINE .....	1
	PAHZZ	15434	3801260	..BEARING SET, SLEEVE (NEEDED FOR .....	1
				COMPLETE REPAIR OF BOWTHRUSTER	
				ENGINE CRANKSHAFT) .....	
				BEARING HALF, SLEEVE( 3) 154-11	
				BEARING HALF, SLEEVE( 3) 154-12	
				BEARING HALF, SLEEVE( 3) 154-13	
				BEARING HALF, SLEEVE( 3) 154-14	
				BEARING HALF, SLEEVE( 1) 154-15	
				BEARING HALF, SLEEVE( 1) 154-16	
				BEARING, WASHER, THRU( 4) 154-10	

END OF FIGURE

154-1

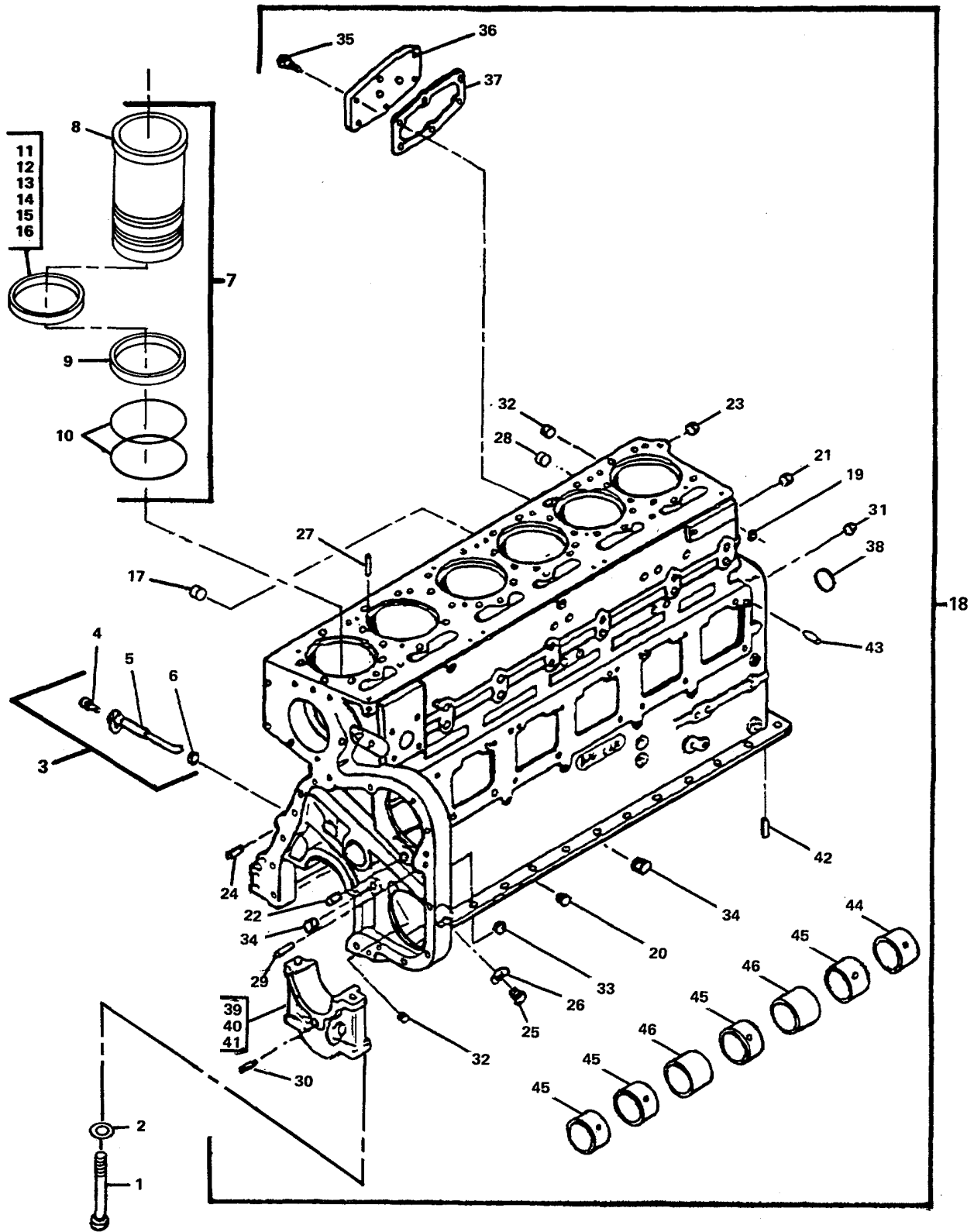


Figure 155. Cylinder Block Group.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 05 BOW THRUSTER ENGINE	
				FIG. 155 CYLINDER BLOCK GROUP	
	XCFHH	15434	01.01-05	.CYLINDER BLOCK GROU.....	1
1	XDHZZ	15434	208346	..SCREW, CAP, HEXAGON H.....	14
2	XDHZZ	15434	3046246	..WASHER, FLAT.....	14
3	PBHHH	15434	3014404	..NOZZLE, PISTON.....	6
4	XDHZZ	15434	3033822	...SCREW, SELF-LOCKING.....	6
5	PAHZZ	15434	3013591	...NOZZLE, PISTON COOLI.....	6
6	PAHZZ	15434	3007442	...PACKING, PREFORMED.....	6
7	PBHZZ	15434	3801826	..CYLINDER SLEEVE.....	6
8	XAHZZ	15434	3055099	...LINER, CYLINDER.....	6
9	XDHZZ	15434	215090	...GASKET.....	6
10	PAHZZ	15434	3032874	...PACKING, PREFORMED.....	12
11	XDHZZ	15434	3019955	..SHIM (0.007).....	1
12	XDHZZ	15434	3019956	..SPACER, RING (0.008).....	1
13	XDHZZ	15434	3019957	..SHIM (0.009).....	1
14	XDHZZ	15434	3054948	..SHIM (0.020).....	1
15	XDHZZ	15434	3019959	..SHIM (0.031).....	1
16	XDHZZ	15434	3019960	..SHIM (0.062).....	1
17	XDHZZ	15434	S-901	..PLUG, PIPE.....	1
18	PBHHH	15434	3801592	..ENGINE BLOCK, DIESEL.....	1
19	XDHZZ	15434	S-679	..WASHER, FLAT.....	1
20	XDHZZ	15434	S-716	...PLUG, EXPANSION.....	1
21	XDHZZ	15434	S-719	...PLUG, EXPANSION.....	1
22	XDHZZ	15434	S-911-B	...PLUG, PIPE.....	2
23	XDHZZ	96906	MS49005-16	...PLUG, PIPE.....	1
24	XDHZZ	15434	60408	...PIN, STRAIGHT, HEADLE.....	3
25	XDHZZ	15434	210884	...PLUG, MACHINE THREAD.....	1
26	XDHZZ	15434	66292	..WASHER, FLAT.....	1
27	XDHZZ	15434	68445	...PIN, GROOVED, HEADLES.....	6
28	XDHZZ	15434	69901	...PLUG, PIPE.....	7
29	XDHZZ	15434	70653	...DOWEL, METALL1C.....	1
30	XDHZZ	15434	202903	...PIN, STRAIGHT HEXAGO.....	2
31	XDHZZ	15434	3008466	...PLUG, PIPE.....	2
32	XDHZZ	15434	3008468	...PLUG, PIPE.....	2
33	XDHZZ	15434	3008469	...PLUG, PIPE.....	1
34	XDHZZ	15434	3013786	...PLUG, PIPE.....	6
35	XDHZZ	15434	3013904	...SCREW.....	6
36	XDHZZ	15434	132019	...COVER, ACCESS.....	1
37	PAHZZ	15434	70089-1	...GASKET.....	1
38	PAHZZ	15434	3011952	...CAP, PROTECTIVE, DUST.....	1
39	XAHZZ	15434	3008047	...CAP, PILLOW BLOCK.....	3
40	XAHZZ	15434	3008048	...CAP, PILLOW BLOCK.....	3
41	XAHZZ	15434	3008049	...CAP, PILLOW BLOCK.....	3
42	PAHZZ	64104	B2568	...PIN, STRAIGHT, HEADLE.....	2
43	PAHZZ	15434	68585	...PIN, STRAIGHT, HEADLE.....	6
44	PAHZZ	15434	3011951	...BEARING, SLEEVE.....	1
45	PAHZZ	15434	3028075	...BUSHING, SLEEVE.....	4
46	PAHZZ	15434	3028269	...BUSHING, SLEEVE.....	2
47	XDHZZ	15434	S-274	...NUT, PLAIN, HEXAGON.....	1

## SECTION II

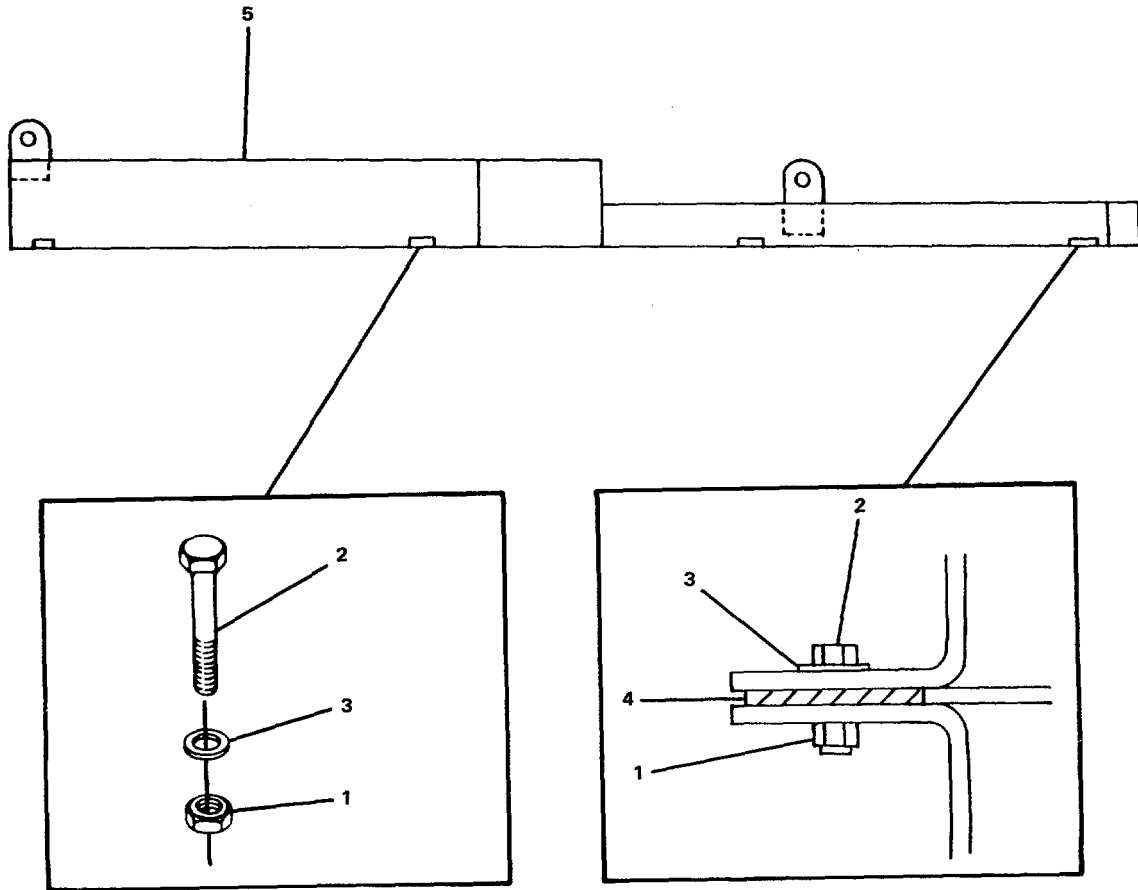
TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
48	XDHZZ	96906	MS35338-47	...WASHER, LOCK.....	1
49	XDHZZ	15434	69324	...WASHER, FLAT.....	1
50	XDHZZ	15434	S-140	...SCREW, CAP, HEXAGON H .....	1
	PAHZZ	15434	3801779	..PARTS KIT, DIESEL EN (NEEDED FOR .....	1
				COMPLETE REPAIR OF BOWTHRUSTER	
				ENGINE CYL BLOCK) .....	

END OF FIGURE







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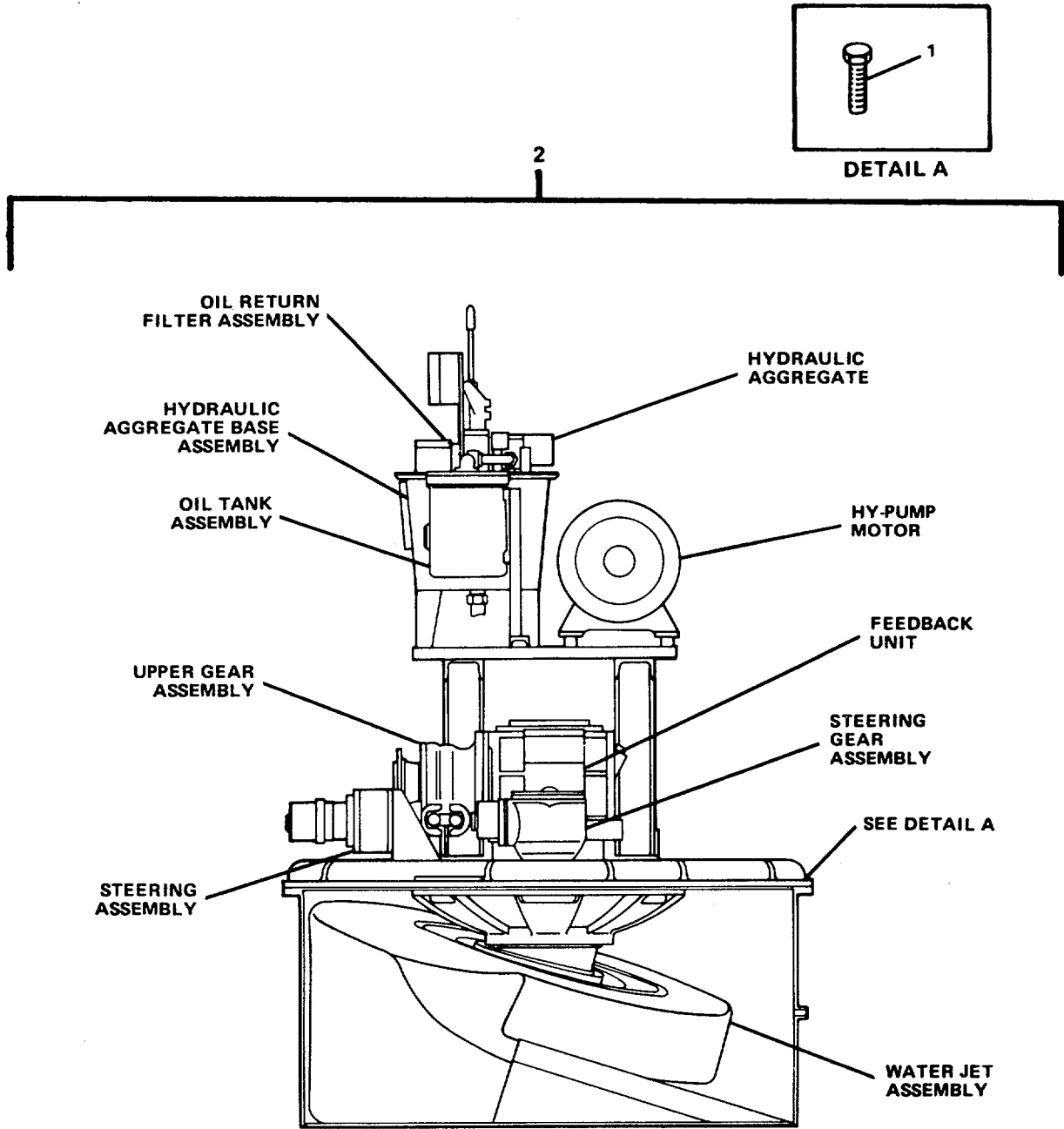
Figure 156. Bow Thruster Subbase Assembly

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 05 BOW THRUSTER ENGINE	
				FIG. 156 BOW THRUSTER SUBBASE ASSEMBLY	
1	XDFZZ	77408	41-5035-8047	.NUT, SELF-LOCKING, HE .....	6
2	XDFZZ	77408	41-4899-1699	.BOLT, MACHINE .....	6
3	XDFZZ	77408	DO-1860-8047	.WASHER, BEVEL.....	4
4	PAFZZ	77408	44-9500-0100	.MOUNT, RESILIENT .....	4
5	XDFZZ	15434	600-2887	.BOWTHRUSTER SUBBASE.....	1

END OF FIGURE



001BTWJ

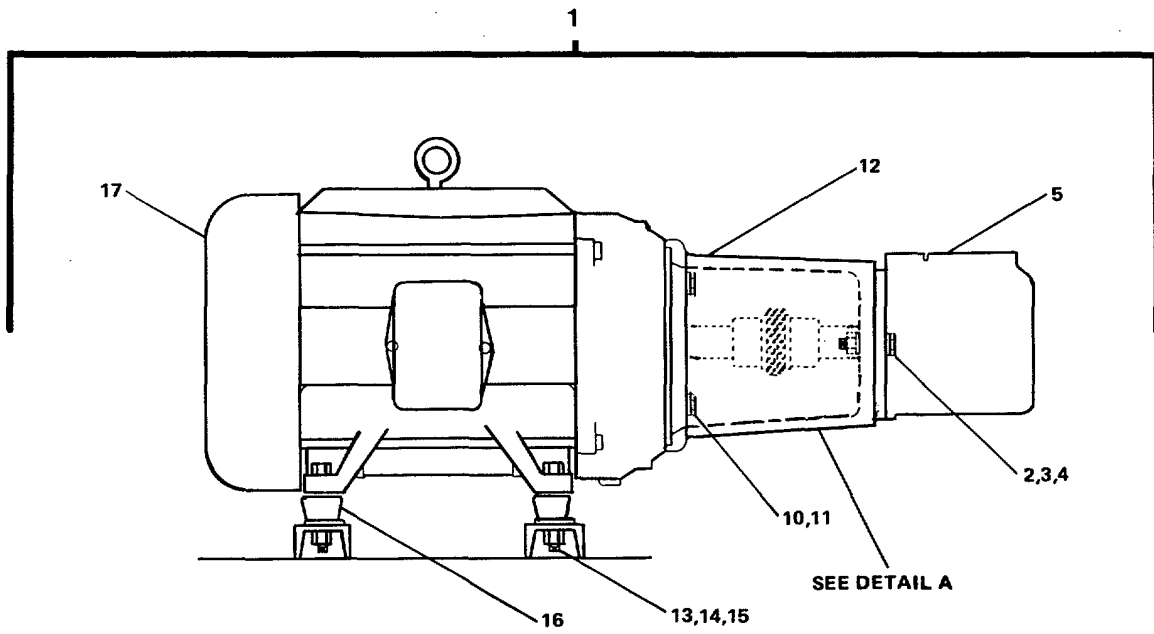
Figure 157. SPJ 55 Bow Thruster Water Jet

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 06 SPJ55 BOW THRUSTER WATER JET	
				FIG. 157 SPJ55 BOW THRUSTER WATER JET	
1	XDFZZ	77408	40-2898-1371	BOLT, SELF-LOCKING, H .....	40
2	PDFHH	32862	1079870	EJECTOR, JET .....	1

END OF FIGURE



DETAIL A

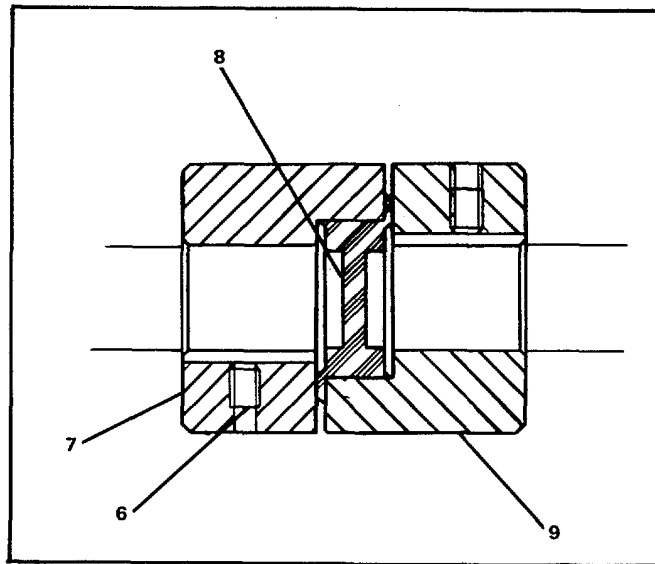


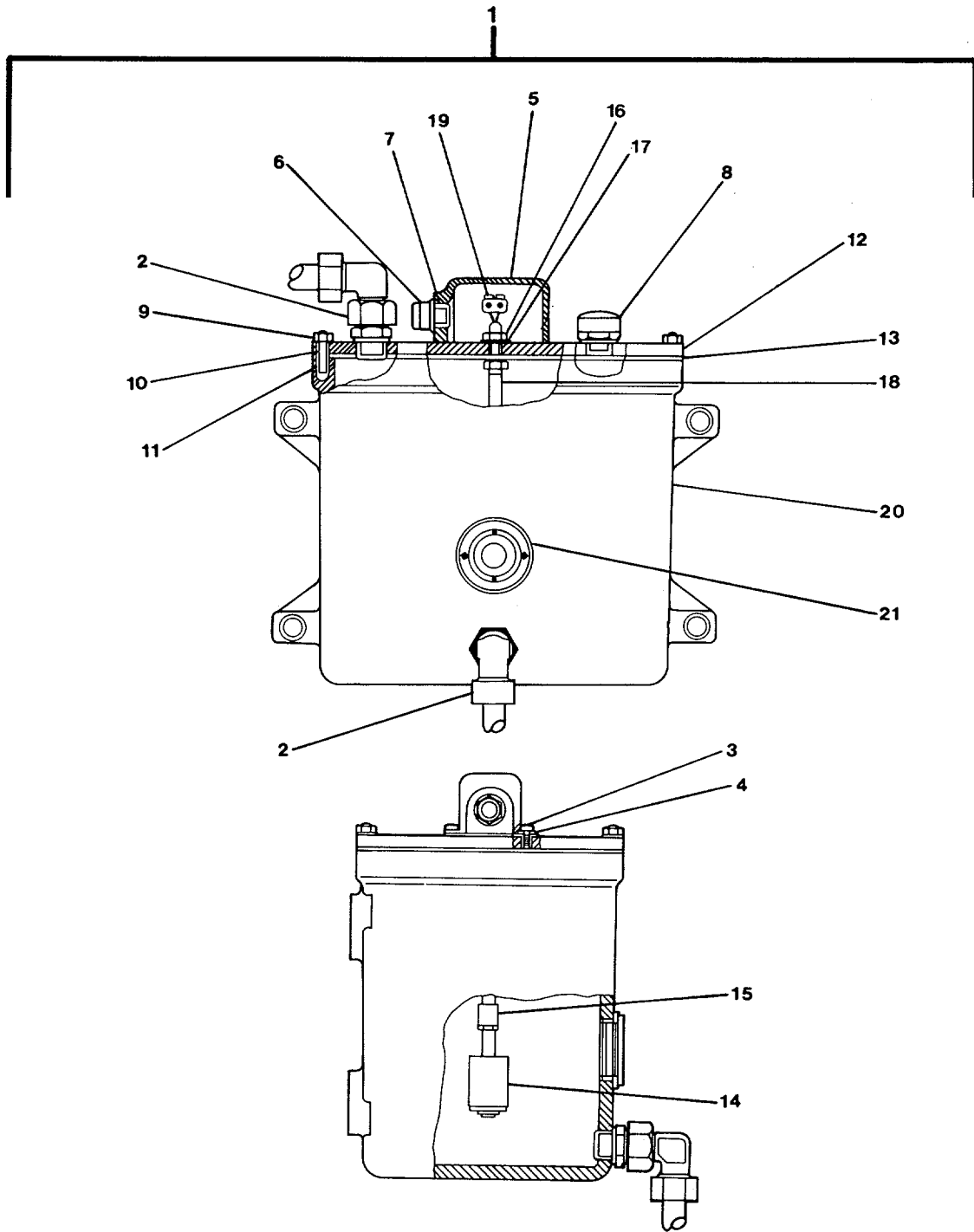
Figure 158. Pump Assembly Complete.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 06      SPJ55 BOW THRUSTER FIG. 158      PUMP ASSEMBLY COMPLETE	(6) QTY
1	PAFHH	32862	100904	.PUMP ASSEMBLY, COMPL .....	1
2	XDFZZ	32862	1/2-13X13/4	BOLT, MACHINE .....	2
3	XDFZZ	32862	1/2-13	..NUT, PLAIN, HEXAGON.....	2
4	XDFZZ	32862	1/2	..WASHER, LOCK.....	2
5	PBFZZ	17442	SD-01412D	..PUMP, VANE .....	1
6	XDHZZ	75665	3/8-16	..SETSCREW.....	2
7	XDHZZ	75665	520X00266	..BODY, JAW COUPLING .....	1
8	XDHZZ	75665	520X00718	..SPIDER.....	1
9	XDHZZ	75665	520X00290	..BODY, JAW COUPLING .....	1
10	XDHZZ	75665	1/2-13X3/4	..BOLT, MACHINE .....	4
11	XDHZZ	75665	1/2	..WASHER, LOCK.....	4
12	XDHZZ	05427	F2L-2B	..MOUNT, PUMP/MOTOR .....	1
13	XDHZZ	05427	1/2-13X31/2	..BOLT, MACHINE .....	4
14	XDHZZ	05427	1/2-13	..NUT, PLAIN, HEXAGON.....	4
15	XDHZZ	05427	1/2	..WASHER, LOCK.....	4
16	XDHZZ	76385	VBM-1473	..MOUNT, RESILIENT .....	4
17	PBFZZ	05427	309M	..MOTOR, ALTERNATING C.....	1

END OF FIGURE



0038TWJ

Figure 159. Oil Tank Assembly.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 06 SPJ55 BOW THRUSTER  
WATER JET

FIG. 159 OIL TANK ASSEMBLY

1	XDOFF	32862	1048050	..TANK ASSEMBLY, OIL .....	1
2	XDOZZ	32862	1009199	..FITTING, PIPE, ELBOW .....	2
3	XDOZZ	32862	1000673	..SCREW, PANEL FASTENE .....	2
4	XDOZZ	32862	1002331	..WASHER, PANEL FASTEN .....	2
5	XDOZZ	32862	1001874	..CAP, FILLER OPENING .....	1
6	XDOZZ	32862	1017862	..CONNECTOR, THREADED .....	1
7	PAOZZ	32862	1002210	..PACKING, PREFORMED .....	1
8	PAOZZ	32862	1009813	..PLUG, VENT .....	1
9	XDFZZ	32862	1010940	..NUT, PLAIN, HEXAGON .....	6
10	XDFZZ	32862	1002332	..WASHER, LOCK .....	6
11	XDFZZ	32862	1004177	..STUD, PLAIN .....	6
12	XDFZZ	32862	1046348	..COVER, ACCESS .....	1
13	PAFZZ	32862	1046476	..GASKET .....	1
14	XDFZZ	32862	1012099	..SWITCH, FLOAT .....	1
15	XDFZZ	32862	1029745	..SLEEVE, PIPE .....	1
16	XDFZZ	32862	1000998	..NUT, PLAIN, HEXAGON .....	2
17	XDFZZ	32862	1007334	..WASHER, FLAT .....	2
18	XDFZZ	32862	1012580	..TUBE, METALLIC .....	1
19	XDFZZ	32862	1012569	..CONNECTOR, CABLE .....	1
20	XDFZZ	32862	1046346	..TANK, OIL .....	1
21	XDFZZ	32862	1012653	..GAGE, PRESSURE, DIA .....	1

END OF FIGURE



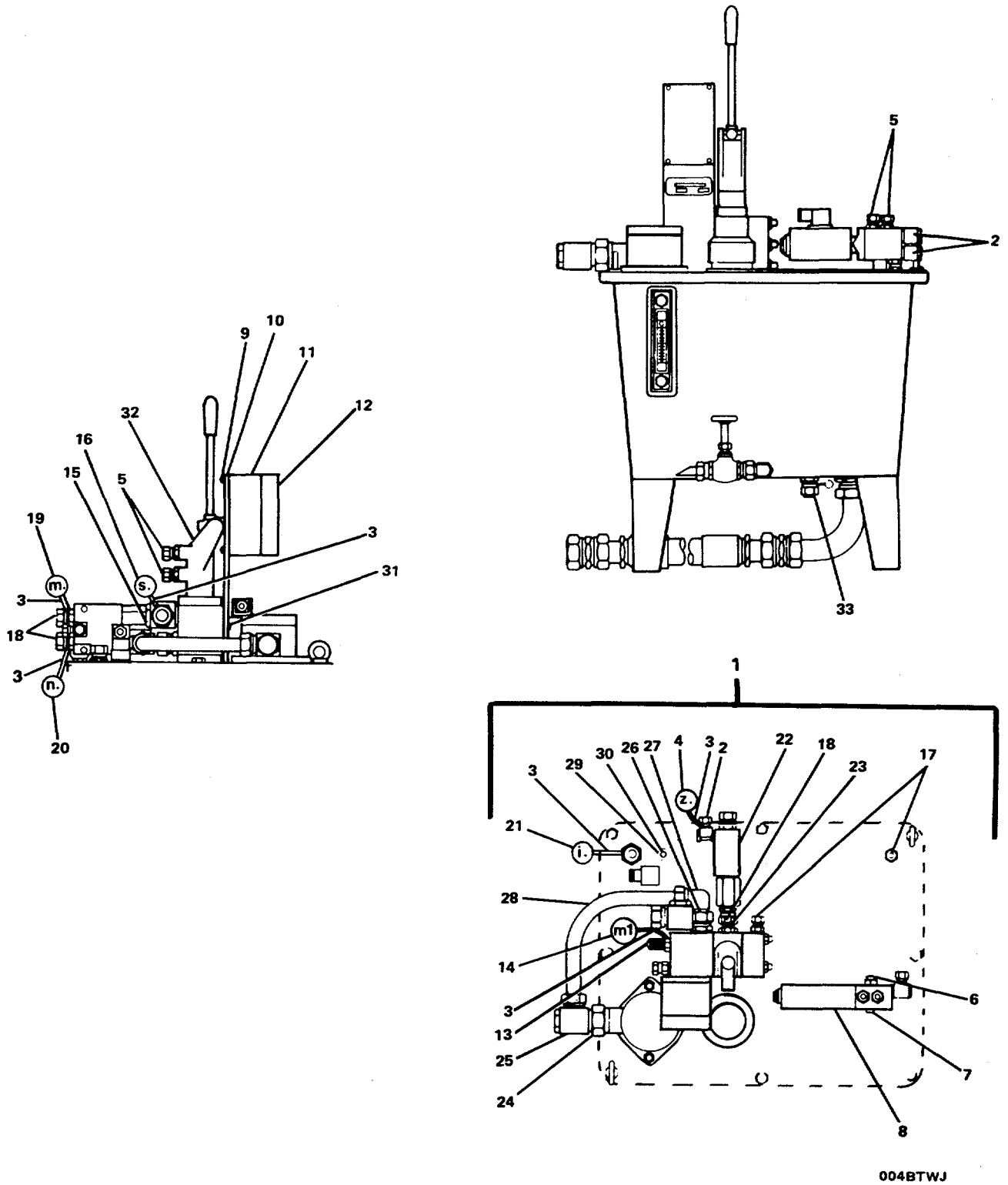


FIGURE 160. Hydraulic Aggregate

## SECTION II

TM55-1905-223-24P-1

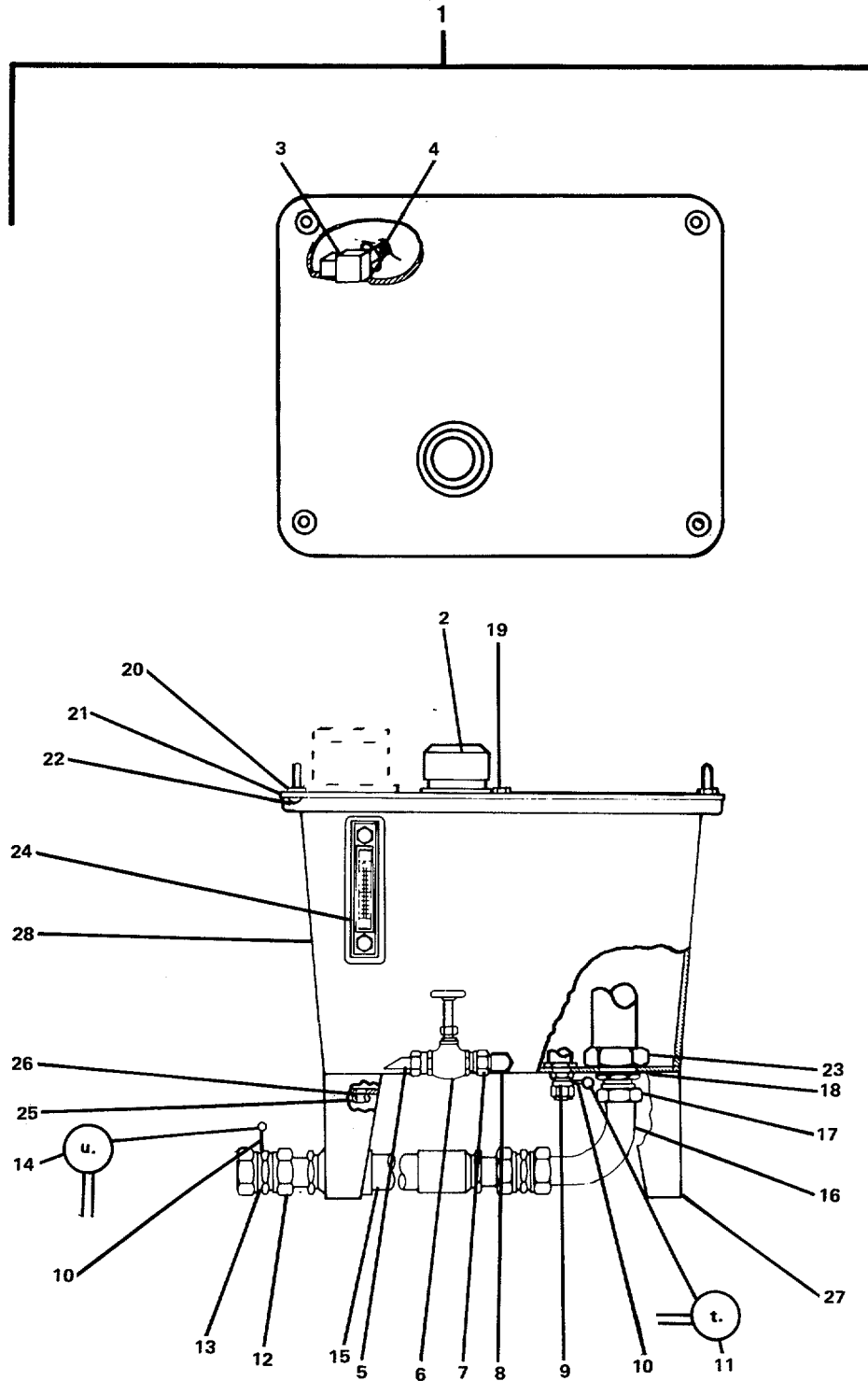
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 06 SPJ55 BOW THRUSTER  
WATER JET

FIG. 160 HYDRAULIC AGGREGATE

1	PBFFF	32862	1079993	..AGGREGATE, HYDRAULIC.....	1
2	XDFZZ	32862	1008660	..UNION, PIPE.....	3
3	XDFZZ	32862	1007832	..STRIP, TIE.....	6
4	XDFZZ	32862	1007433	..PLATE, IDENTIFICATIO (Z, SMALL).....	1
5	XDFZZ	32862	1013353	..UNION, PIPE.....	4
6	XDFZZ	32862	1000984	..NUT, PLAIN, HEXAGON.....	2
7	XDFZZ	32862	1000494	..SCREW, CAP, HEXAGON H.....	2
8	PBFZZ	32862	1038480	..VALVE, PRESSURE REGU.....	1
9	XDFZZ	32862	1000981	..NUT, SELF-LOCKING, HE.....	4
10	XDFZZ	32862	1017834	..SCREW, CAP, HEXAGON, H.....	4
11	XDFZZ	32862	1011586	..TERMINAL BOX.....	1
12	XDFZZ	32862	1033823	..DIAPHRAGM, CONNECTIO.....	1
13	XDFZZ	32862	1008051	..FITTING, MINIMESS.....	1
14	XDFZZ	32862	1065849	..PLATE, IDENTIFICATIO (M1).....	1
15	XDFZZ	32862	1046197	..UNION, PIPE.....	1
16	XDFZZ	32862	1007519	..PLATE, IDENTIFICATIO (S, SMALL).....	1
17	XDFZZ	32862	1008099	..UNION, PIPE.....	3
18	XDFZZ	32862	1007800	..FITTING, STRAIGHT, MA.....	5
19	XDFZZ	32862	1007513	..PLATE, IDENTIFICATIO (M, SMALL).....	1
20	XDFZZ	32862	1007514	..PLATE, IDENTIFICATIO (N, SMALL).....	1
21	XDFZZ	32862	1007512	..PLATE, IDENTIFICATIO (I, SMALL).....	1
22	XDFZZ	32862	1080850	..VALVE, LOAD HOLDING.....	1
23	XDFZZ	32862	1015927	..UNION, PIPE.....	2
24	XDFZZ	32862	1039613	..REDUCER, PIPE.....	1
25	XDFZZ	32862	1069278	..UNION, L-PIPE.....	1
26	XDFZZ	32862	1025656	..FITTING, STRAIGHT, MA.....	1
27	XDFZZ	32862	1008053	..FITTING, ELBOW, ADJUS.....	1
28	XDFZZ	32862	1012398	..PIPE, METALLIC.....	V
29	XDFZZ	32862	1002253	..PLUG, PIPE.....	1
30	PBFZZ	32862	1011624	..PACKING, PREFORMED.....	1
31	XDFZZ	32862	1000766	..SCREW, MACHINE.....	2
32	PBFZZ	32862	1080849	..VALVE, LINEAR, DIRECT.....	1
33	XDFZZ	32862	1018148	..PLUG, MACHINE- THREAD.....	1

END OF FIGURE



005BTWJ

FIGURE 161. Hydraulic Aggregate Base Assembly.

## SECTION II

TM55-1905-223-24P-1

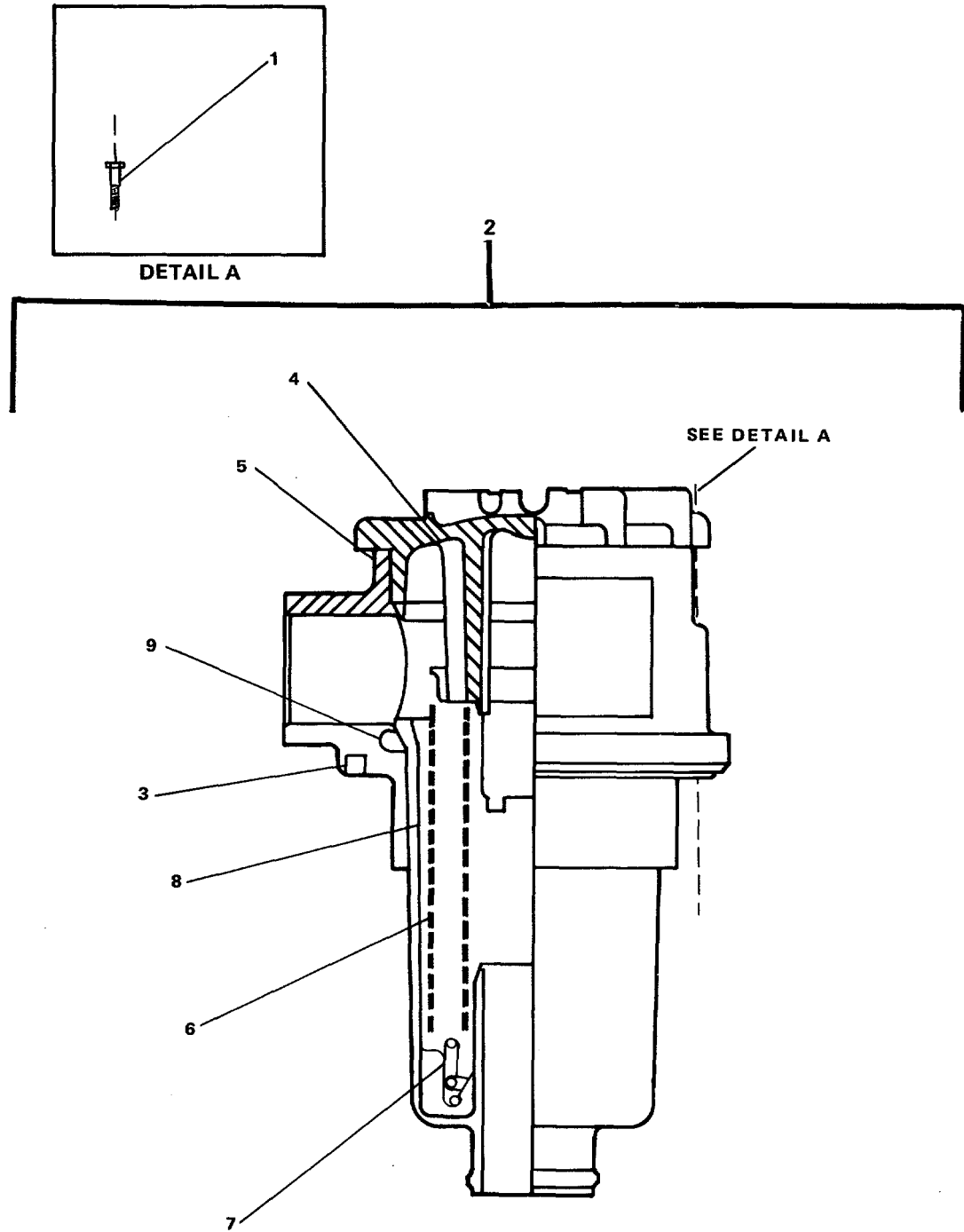
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 06 SPJ55 BOW THRUSTER  
WATER JET

FIG. 161 HYDRAULIC AGGREGATE  
BASE ASSEMBLY

1	XDFFF	32862	1080735	..BASE ASSEMBLY, HYDRA.....	1
2	XDFZZ	32862	1031833	...FILLER NECK .....	1
3	XDFZZ	32862	1026911	...SWITCH, LEVEL.....	1
4	PAFZZ	32862	1011651	...PACKING, PREFORMED.....	1
5	XDFZZ	32862	1008135	...PIPE, METALLIC.....	V
6	XDFZZ	32862	1008654	...VALVE, THREE-WAY .....	1
7	XDFZZ	32862	1015927	...UNION, PIPE.....	1
8	XDFZZ	32862	1007102	...ELBOW, PIPE.....	1
9	XDFZZ	32862	1007016	...UNION, PIPE.....	1
10	XDFZZ	32862	1007832	...STRIP, TIE .....	2
11	XDFZZ	32862	1007520	...PLATE, IDENTIFICATIO (T, SMALL) .....	1
12	XDFZZ	32862	1011616	...PACKING, PREFORMED.....	1
13	XDFZZ	32862	1008065	...UNION, PIPE.....	2
14	XDFZZ	32862	1007521	...PLATE, IDENTIFICATIO (U, SMALL) .....	1
15	PBFZZ	32862	1008062	...HOSE, NONMETALLIC .....	2
16	XDFZZ	32862	1008133	...PIPE, METALLIC.....	V
17	XDFZZ	32862	1007796	...UNION, PIPE.....	1
18	XDFZZ	32862	1005983	...PACKING, PREFORMED.....	1
19	XDFZZ	32862	1037190	...SCREW, MACHINE.....	6
20	XDFZZ	32862	1030488	...BOLT, EYE.....	2
21	XDFZZ	32862	1080734	...COVER, ACCESS.....	1
22	PAFZZ	32862	1033337	...PACKING MATERIAL.....	1
23	XDFZZ	32862	1008129	...SOCKET, SUCTION.....	1
24	XDFZZ	32862	1012538	...INDICATOR, LIQUID QU .....	1
25	XDFZZ	32862	1014647	...BOLT, MACHINE.....	4
26	XDFZZ	32862	1001559	...WASHER, SPRING TENSI.....	4
27	XDFZZ	32862	1008073	...LEG, TANK.....	4
28	XDFZZ	32862	1016503	...TANK, OIL.....	1

END OF FIGURE



006BTWJ

FIGURE 162. Oil Return Filter Assembly.

## SECTION II

TM55-1905-223-24P-1

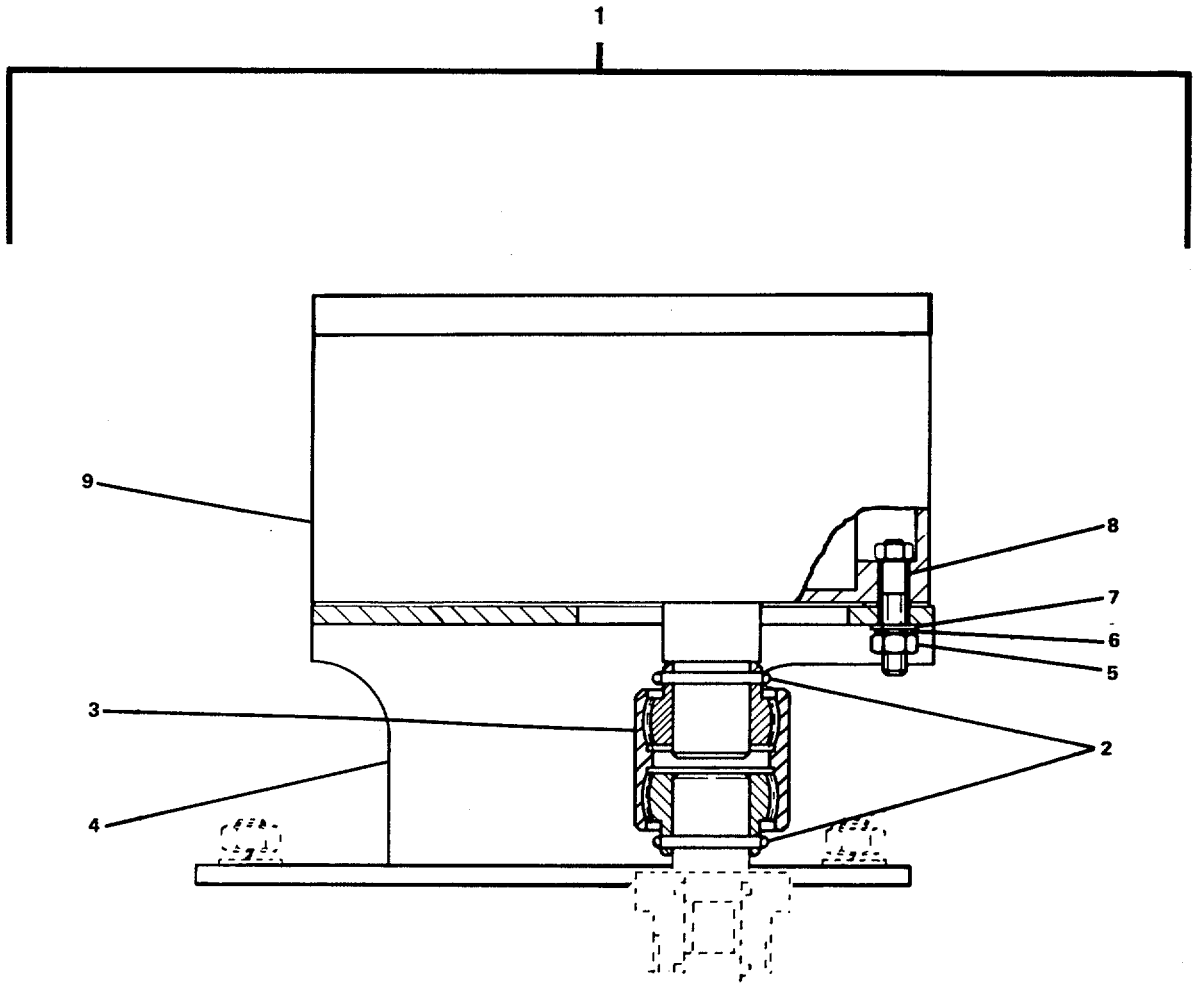
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 06 SPJ55 BOW THRUSTER  
WATER JET

FIG. 162 HYDRAULIC AGGREGATE BASE  
ASSEMBLY

1	XDCZZ	32862	1000766	..SCREW, MACHINE.....	2
2	PBCOO	32862	6730162286	..FILTER, FLUID.....	1
3	PBCZZ	32862	0040141463	...PACKING, PREFORMED.....	1
4	XDCZZ	32862	6730217179	...COVER, ACCESS.....	1
5	PBCZZ	32862	2307632101	...PACKING, PREFORMED.....	1
6	PACZZ	32862	H68/1	...FILTER, ELEMENT, FLUI.....	1
7	XDCZZ	32862	2504251171	...SPRING.....	1
8	XDCZZ	32862	6730112129	...FILTERPOT.....	1
9	PBCZZ	32862	2307032151	...PACKING, PREFORMED.....	1

END OF FIGURE



007BTWJ

FIGURE 163. Feedback Unit.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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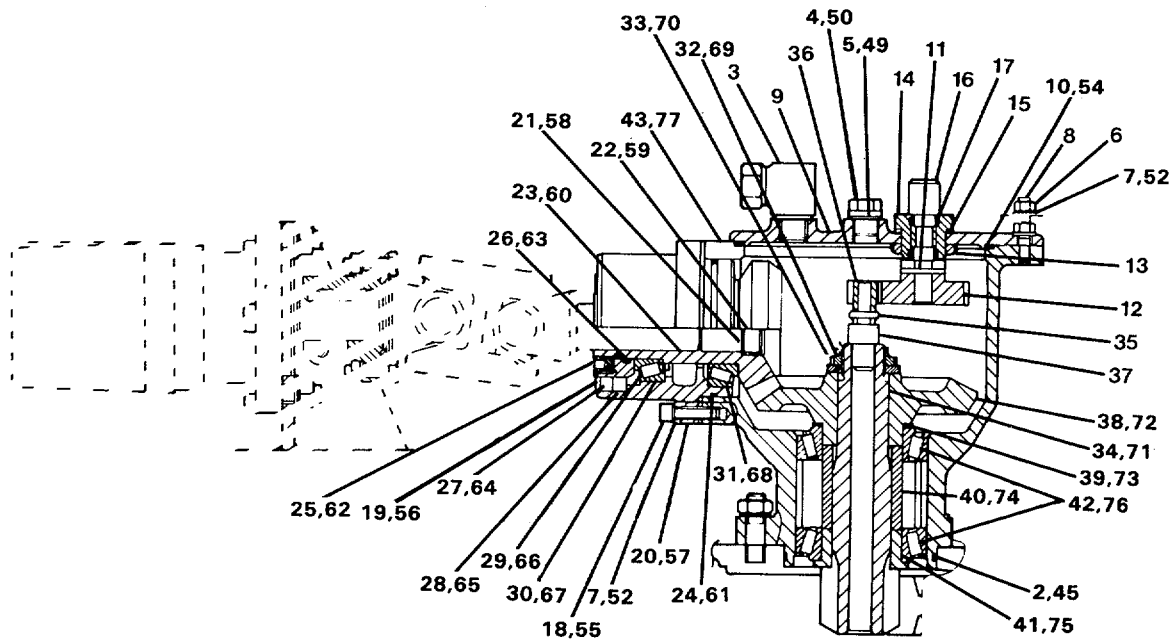
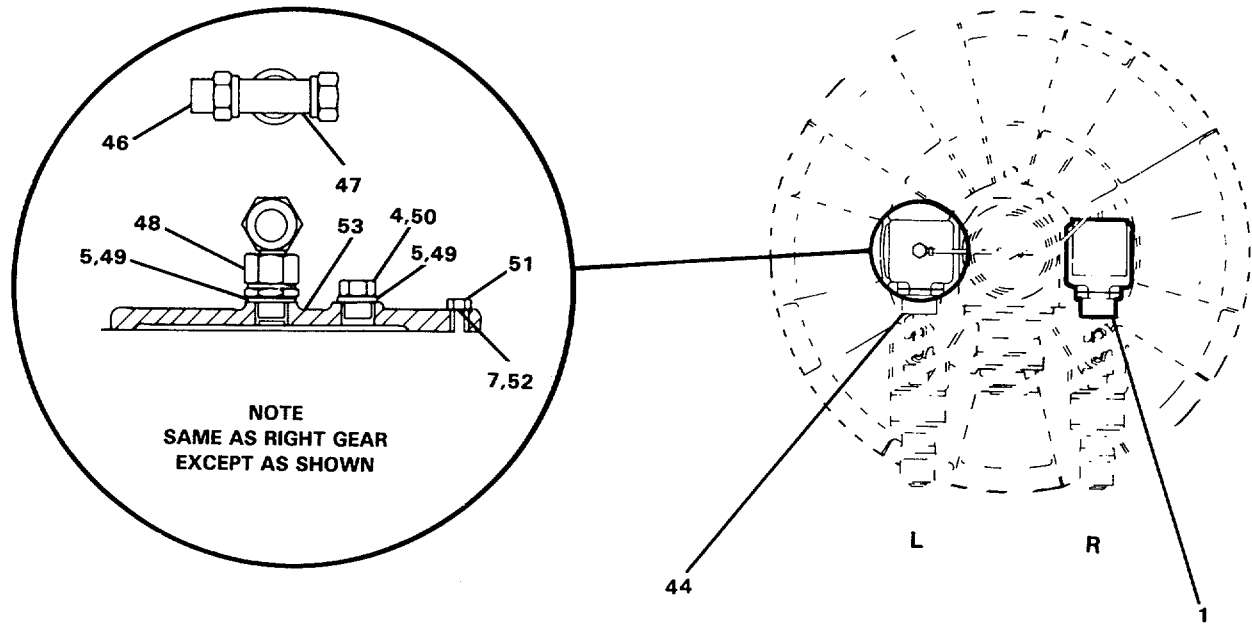
GROUP 06 SPJ55 BOW THRUSTER  
WATER JET

## FIG. 163 FEEDBACK UNIT

1	XDFHH	32862	1066805	.FEEDBACK UNIT .....	1
2	XDHZZ	32862	1005958	..SLEEVE, SPLIT.....	2
3	XDHZZ	32862	1066910	..COUPLING.....	1
4	XDHZZ	32862	1066804	..CONSOLE.....	1
5	XDHZZ	32862	1000985	..NUT, PLAIN, HEXAGON .....	4
6	XDHZZ	32862	1001578	..WASHER, SPRING .....	4
7	XDHZZ	32862	1007330	..WASHER, FLAT.....	4
8	PAOZZ	32862	1000811	..SCREW, CAP, HEXAGON H.....	4
9	PAOZZ	32862	1053070	..TRANSMITTER, RUDDER .....	1

END OF FIGURE





008BTWJ

FIGURE 164. Steering Gear Assembly.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 06 SPJ55 BOW THRUSTER  
WATER JET

## FIG. 164 STEERING GEAR ASSEMBLY

1	PBFHH	32862	1074151	..STEERING GEAR.....	1
2	PBHZZ	32862	1001383	..PACKING, PREFORMED.....	1
3	XDHZZ	32862	1006994	..FITTING, BANJO, THROT.....	1
4	XDHZZ	32862	1002245	..PLUG, MACHINE THREAD.....	1
5	PBHZZ	32862	1006000	..PACKING, PREFORMED.....	1
6	XDHZZ	32862	1010940	..NUT, PLAIN, HEXAGON.....	4
7	XDHZZ	32862	1002332	..WASHER, LOCK.....	12
8	XDHZZ	32862	1004178	..STUD, PLAIN.....	4
9	XDHZZ	32862	1066806	..COVER, ACCESS.....	1
10	PBHZZ	32862	1001422	..PACKING, PREFORMED.....	1
11	XDHZZ	32862	1005958	..SLEEVE, SPLIT.....	1
12	XDHZZ	32862	1066657	..GEAR.....	1
13	XDHZZ	32862	1002057	..NUT, SELF-LOCKING, SL.....	1
14	PBHZZ	32862	1066809	..BUSHING, SLEEVE.....	1
15	PAHZZ	32862	1005980	..PACKING, PREFORMED.....	1
16	XDHZZ	32862	1066810	..SHAFT, DRIVE.....	1
17	PAHZZ	32862	1032497	..PACKING, PEFORMED.....	2
18	XDHZZ	32862	1000819	..SCREW, CAP, HEXAGON H.....	8
19	XDHZZ	32862	1051039	..HOUSING, DRIVE, STEER.....	1
20	XDHZZ	32862	1013490	..SPACER.....	1
21	XDHZZ	32862	1002345	..CIRCLIP.....	1
22	XDHZZ	32862	1013855	..COVER.....	1
23	XDHZZ	32862	1013476	..SHAFT, DRIVE, PINION.....	1
24	PBHZZ	32862	1001377	..SEAL RING, METAL.....	1
25	XDHZZ	32862	1013489	..NUT.....	1
26	PBHZZ	32862	1001483	..PACKING, PREFORMED.....	1
27	XDHZZ	32862	1013488	..BEARING, SLEEVE.....	1
28	PBHZZ	32862	1001138	..SEAL RING, METAL.....	1
29	XDHZZ	32862	1004146	..BEARING, ROLLER.....	1
30	XDHZZ	32862	1013565	..SHIM.....	1
31	XDHZZ	32862	1053312	..BEARING, ROLLER.....	1
32	XDHZZ	32862	1013482	..NUT, SELF-LOCKING, SL.....	1
33	XDHZZ	32862	1035460	..SPACER.....	1
34	XDHZZ	32862	1059812	..PINION.....	1
35	XDHZZ	32862	1021874	..SLEEVE, SPLIT.....	1
36	XDHZZ	32862	1066656	..GEAR, SPUR.....	1
37	XDHZZ	32862	1074152	..SHAFT.....	1
38	XDHZZ	32862	1013477	..GEAR, BEVEL.....	1
39	XDHZZ	32862	1035473	..SPACER.....	1
40	XDHZZ	32862	1036124	..SLEEVE, SPACER.....	1
41	XDHZZ	32862	1060092	..BEARING, SLEEVE.....	1
42	XDHZZ	32862	1036509	..BEARING, ROLLER.....	2
43	XDHZZ	32862	1060090	..HOUSING ASSEMBLY.....	1
44	PBFHH	32862	1075175	..STEERING GEAR.....	1
45	PBHZZ	32862	1001383	..PACKING, PREFORMED.....	1
46	XDHZZ	32862	1018148	..PLUG, MACHINE THREAD.....	1
47	XDHZZ	32862	1013731	..UNION, PIPE.....	1

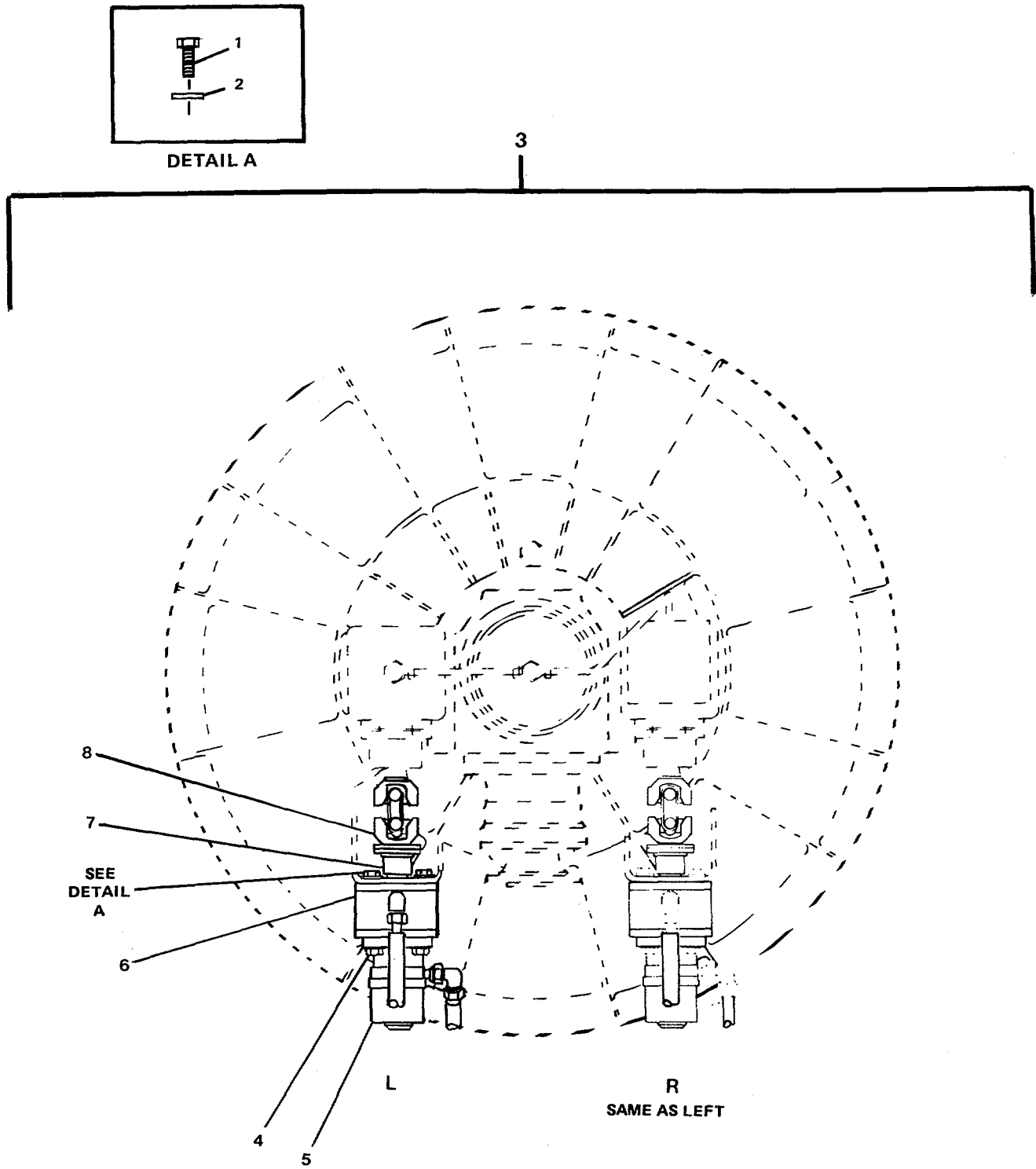
## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
48	XDHZZ	32862	1007790	..UNION, PIPE.....	1
49	PBHZZ	32862	1006000	..PACKING, PREFORMED.....	2
50	XDHZZ	32862	1002245	..PLUG, MACHINE THREAD.....	1
51	XDHZZ	32862	1000329	..SCREW, CAP, HEXAGON H.....	4
52	XDHZZ	32862	1002332	..WASHER, LOCK.....	12
53	XDHZZ	32862	1060416	..COVER, ACCESS.....	1
54	PBHZZ	32862	1001422	..PACKING, PREFORMED.....	1
55	XDHZZ	32862	1000819	..SCREW, CAP, HEXAGON H.....	8
56	XDHZZ	32862	1051039	..HOUSING, DRIVE, STEER.....	1
57	XDHZZ	32862	1013490	..SPACER.....	1
58	XDHZZ	32862	1002345	..CIRCLIP.....	1
59	XDHZZ	32862	1013855	..COVER.....	1
60	XDHZZ	32862	1013476	..SHAFT, DRIVE, PINION.....	1
61	PBHZZ	32862	1001377	..SEAL RING, METAL.....	1
62	XDHZZ	32862	1013489	..NUT.....	1
63	PBHZZ	32862	1001483	..PACKING, PREFORMED.....	1
64	XDHZZ	32862	1013488	..BEARING, SLEEVE.....	1
65	PBHZZ	32862	1001138	..SEAL RING, METAL.....	1
66	XDHZZ	32862	1004146	..BEARING, ROLLER.....	1
67	XDHZZ	32862	1013565	..SHIM.....	1
68	XDHZZ	32862	1053312	..BEARING, ROLLER.....	1
69	XDHZZ	32862	1013482	..NUT, SELF-LOCKING, SL.....	1
70	XDHZZ	32862	1035460	..SPACER.....	1
71	XDHZZ	32862	1059812	..PINION.....	1
72	XDHZZ	32862	1013477	..GEAR, BEVEL.....	1
73	XDHZZ	32862	1035473	..SPACER.....	1
74	XDHZZ	32862	1036124	..SLEEVE, SPACER.....	1
75	XDHZZ	32862	1060092	..BEARING, SLEEVE.....	1
76	XDHZZ	32862	1036509	..BEARING, ROLLER.....	2
77	XDHZZ	32862	1060090	..HOUSING ASSEMBLY.....	1

END OF FIGURE





009BTWJ

FIGURE 165. Steering Assembly.

## SECTION II

TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 06 SPJ55 BOW THRUSTER  
WATER JET

## FIG. 165 STEERING ASSEMBLY

1	XDFZZ	32862	1039753	.BOLT, MACHINE.....	4
2	XDFZZ	32862	1007336	.WASHER, FLAT .....	4
3	PBFFF	32862	1079995	.STEERING SYSTEM, MAR .....	1
4	XDFZZ	32862	1000778	..SCREW, CAP, HEXAGON H.....	4
5	XDFZZ	32862	1069156	..HY-MOTOR.....	2
6	XDFZZ	32862	1064129	..BRAKE .....	2
7	XDFZZ	32862	1073949	..COUPLING.....	1
8	XDFZZ	32862	1060418	..UNIVERSAL JOINT .....	1

END OF FIGURE



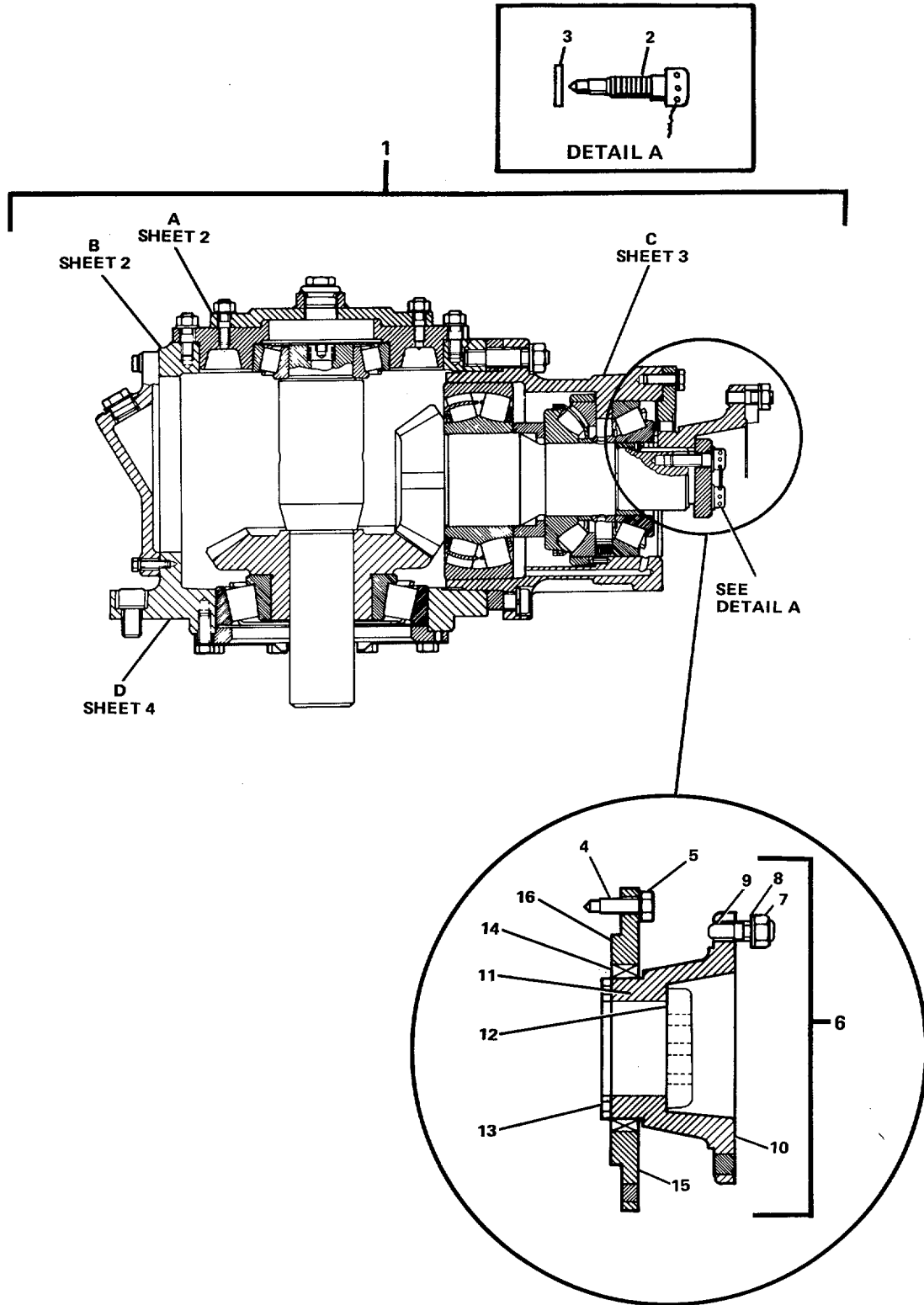
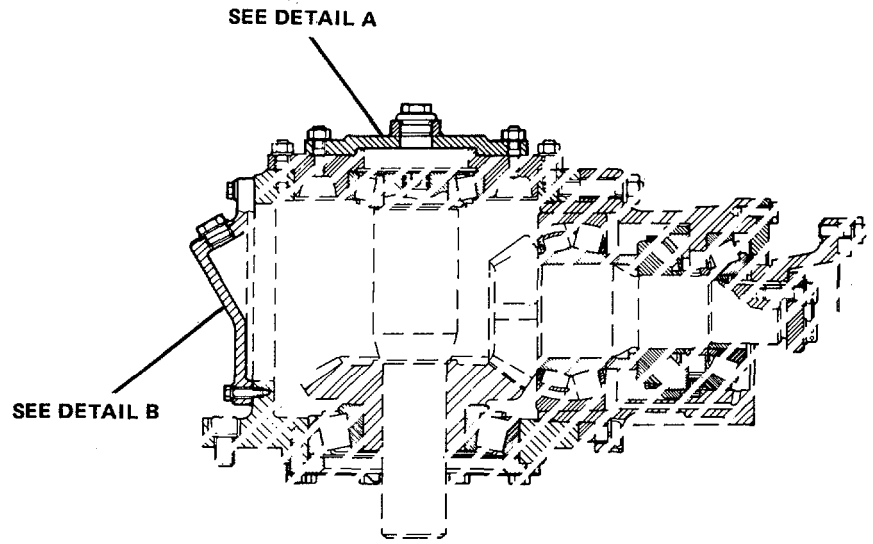
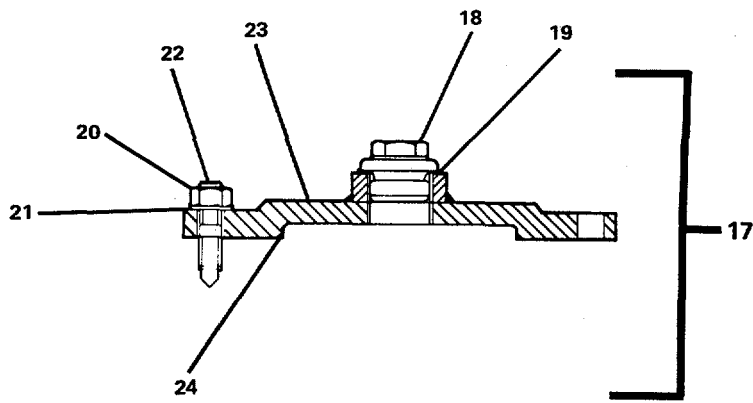


FIGURE 166. Upper Gear Assembly (Sheet 1 of 4).

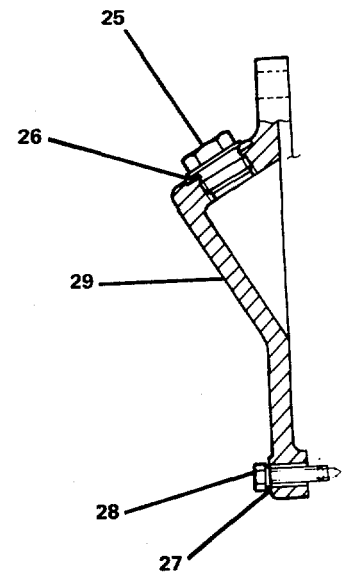




DETAIL A

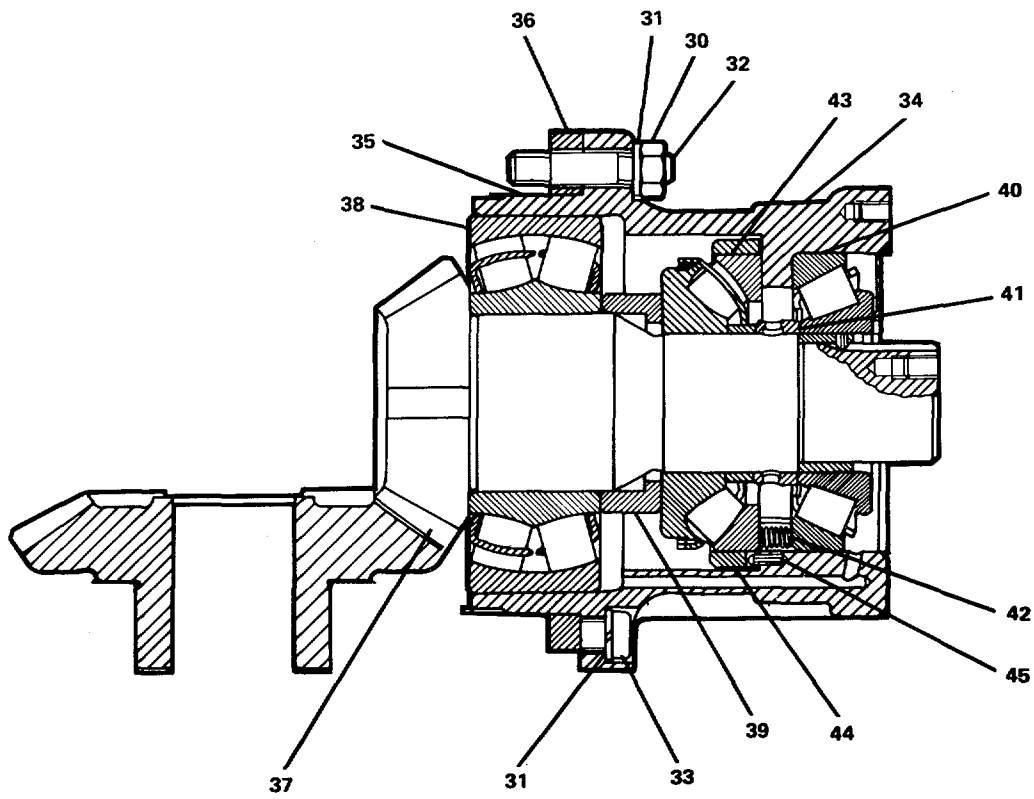
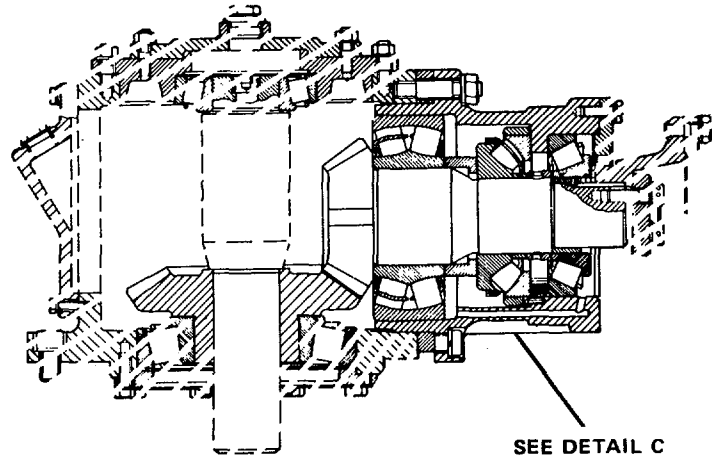


DETAIL B



011BTWJ

FIGURE 166. Upper Gear Assembly (Sheet 2 of 4).



DETAIL C

012BTWJ

FIGURE 166. Upper Gear Assembly (Sheet 3 of 4).

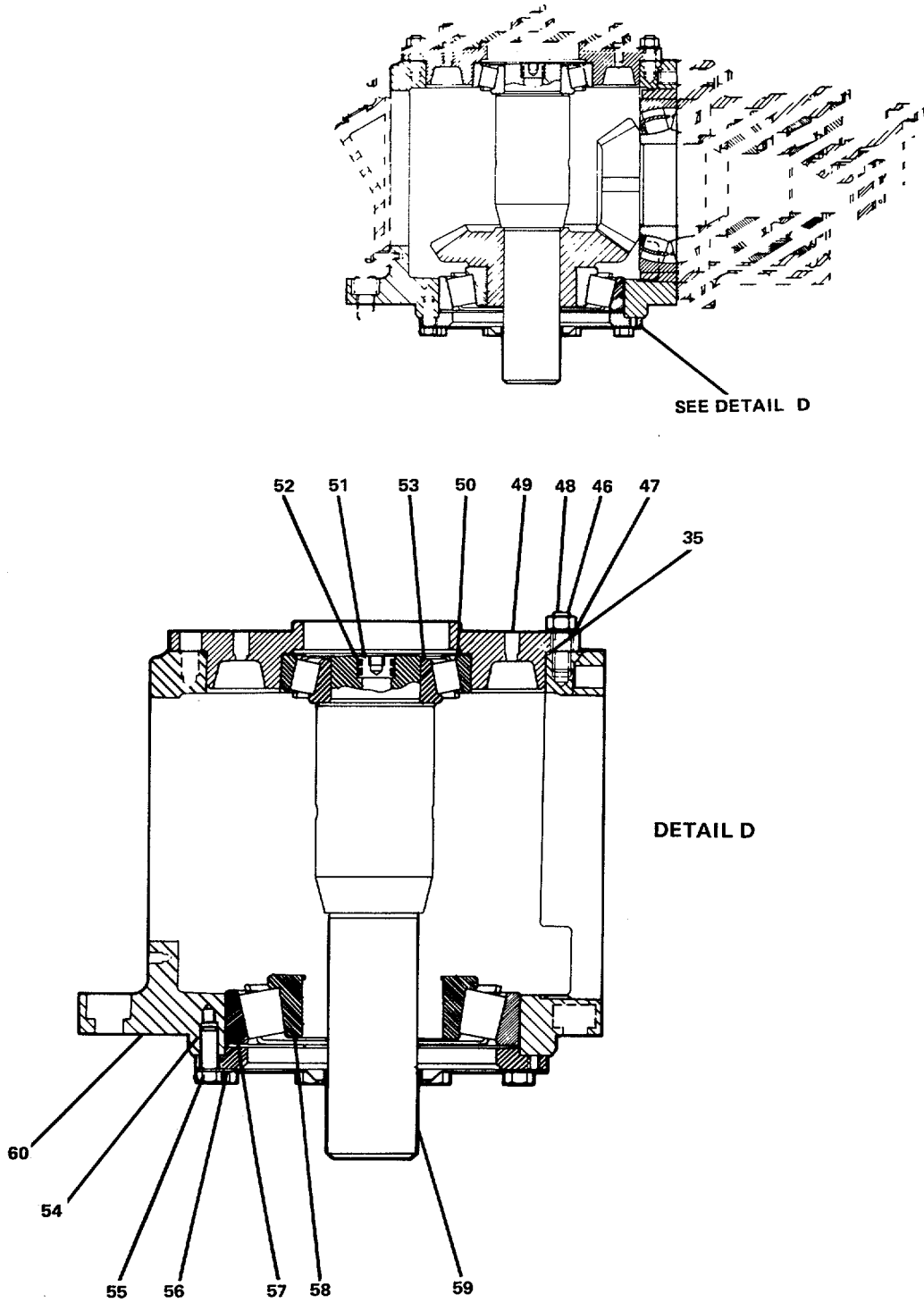


FIGURE 166. Upper Gear Assembly (Sheet 4 of 4).

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 06 SPJ55 BOW THRUSTER  
WATER JET

FIG. 166 UPPER GEAR ASSEMBLY

1	PBFHH	32862	1079853	..DRIVE UNIT, ANGLE .....	1
2	XDFZZ	32862	1001923	..SCREW, CAP, HEXAGON H.....	3
3	XDFZZ	32862	1007336	..WASHER, FLAT.....	3
4	XDFZZ	32862	1000336	..SCREW, CAP, HEXAGON H.....	8
5	XDFZZ	32862	1002325	..WASHER, SPRING.....	8
6	XDFFF	32862	1004587	..FLANGE ASSEMBLY.....	1
7	XDFZZ	32862	1012748	..NUT, PLAIN, HEXAGON .....	8
8	XDFZZ	32862	1002335	..WASHER, LOCK.....	8
9	XDFZZ	32862	1001082	..STUD, PLAIN .....	8
10	XDFZZ	32862	1007390	..FLANGE.....	1
11	PBFZZ	32862	1001484	..PACKING, PREFORMED.....	1
12	XDFZZ	32862	1003928	..RING .....	1
13	PBFZZ	32862	1001357	..PACKING, PREFORMED.....	1
14	PBFZZ	32862	1001735	..SEAL, PLAIN ENCASED.....	1
15	XDFZZ	32862	1004380	..COVER, BEARING.....	1
16	PBFZZ	32862	1001408	..PACKING, PREFORMED.....	1
17	XDFFF	32862	1011528	..COVER ASSEMBLY.....	1
18	XDFZZ	32862	1003690	..SCREW, MACHINE.....	1
19	XDFZZ	32862	1005988	..PACKING, PREFORMED.....	1
20	XDFZZ	32862	1001006	..NUT, PLAIN, HEXAGON .....	10
21	XDFZZ	32862	1002334	..WASHER, LOCK.....	10
22	XDFZZ	32862	1044688	..STUD, PLAIN .....	10
23	XDFZZ	32862	1004385	..COVER .....	1
24	PBFZZ	32862	1001392	..PACKING, PREFORMED.....	1
25	XDFZZ	32862	1007070	..PLUG .....	1
26	XDFZZ	32862	1011618	..PACKING, PREFORMED.....	1
27	XDHZZ	32862	1024145	..SCREW, CAP, HEXAGON H.....	10
28	XDHZZ	32862	1002332	..WASHER, LOCK.....	10
29	XDHZZ	32862	1003211	..COVER .....	1
30	XDHZZ	32862	1010938	..NUT, PLAIN, HEXAGON .....	6
31	XDHZZ	32862	1002336	..WASHER, LOCK.....	8
32	XDHZZ	32862	1001202	..STUD, PLAIN .....	6
33	XDHZZ	32862	1000899	..SCREW, CAP, HEXAGON, H.....	2
34	XDHZZ	32862	1006524	..SHELL, BEARING.....	1
35	PBHZZ	32862	1001438	..PACKING, PREFORMED.....	2
36	XDHZZ	32862	1006519	..SPACER.....	1
37	XDHZZ	32862	1079852	..GEAR, BEVEL, MATCHED (SET OF 2) .....	1
38	XDHZZ	32862	1005337	..BEARING, ROLLER.....	1
39	XDHZZ	32862	1079856	..SLEEVE .....	1
40	XDHZZ	32862	1004141	..BEARING, ROLLER.....	1
41	XDHZZ	32862	1002533	..SPACER.....	1
42	XDHZZ	32862	1002515	..SPRING .....	3
43	XDHZZ	32862	1005315	..BEARING, ROLLER.....	2
44	XDHZZ	32862	1002917	..RING, LOCK.....	1
45	XDHZZ	32862	1008962	..PIN, SPLINED .....	1
46	XDHZZ	32862	1001006	..NUT, PLAIN, HEXAGON .....	10
47	XDHZZ	32862	1002334	..WASHER, LOCK.....	10

## SECTION II TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) PART FSCM	(4) NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
48	XDHZZ	32862	1044688	..STUD, PLAIN .....	10
49	XDHZZ	32862	1006504	..RETAINER, BEARING .....	1
50	XDHZZ	32862	1010028	..SHIM (SET OF 3) .....	1
51	XDHZZ	32862	1001986	..PLUG .....	1
52	PBHZZ	32862	1001317	..PACKING, PREFORMED .....	2
53	PBHZZ	32862	1004121	..BEARING, ROLLER, CYLI .....	1
54	XDHZZ	32862	1000778	..SCREW, CAP, HEXAGON H.....	8
55	XDHZZ	32862	1002940	..WASHER, TAP (2 HOLE).....	4
56	XDHZZ	32862	1004391	..RETAINER, BEARING .....	1
57	XDHZZ	32862	1011524	..SHIM (SET OF 3) .....	1
58	XDHZZ	32862	1004128	..BEARING, ROLLER .....	1
59	XDHZZ	32862	1004396	..SHAFT, HOLLOW .....	1
60	XDHZZ	32862	1069557	..HOUSING, GEARCASE .....	1

END OF FIGURE

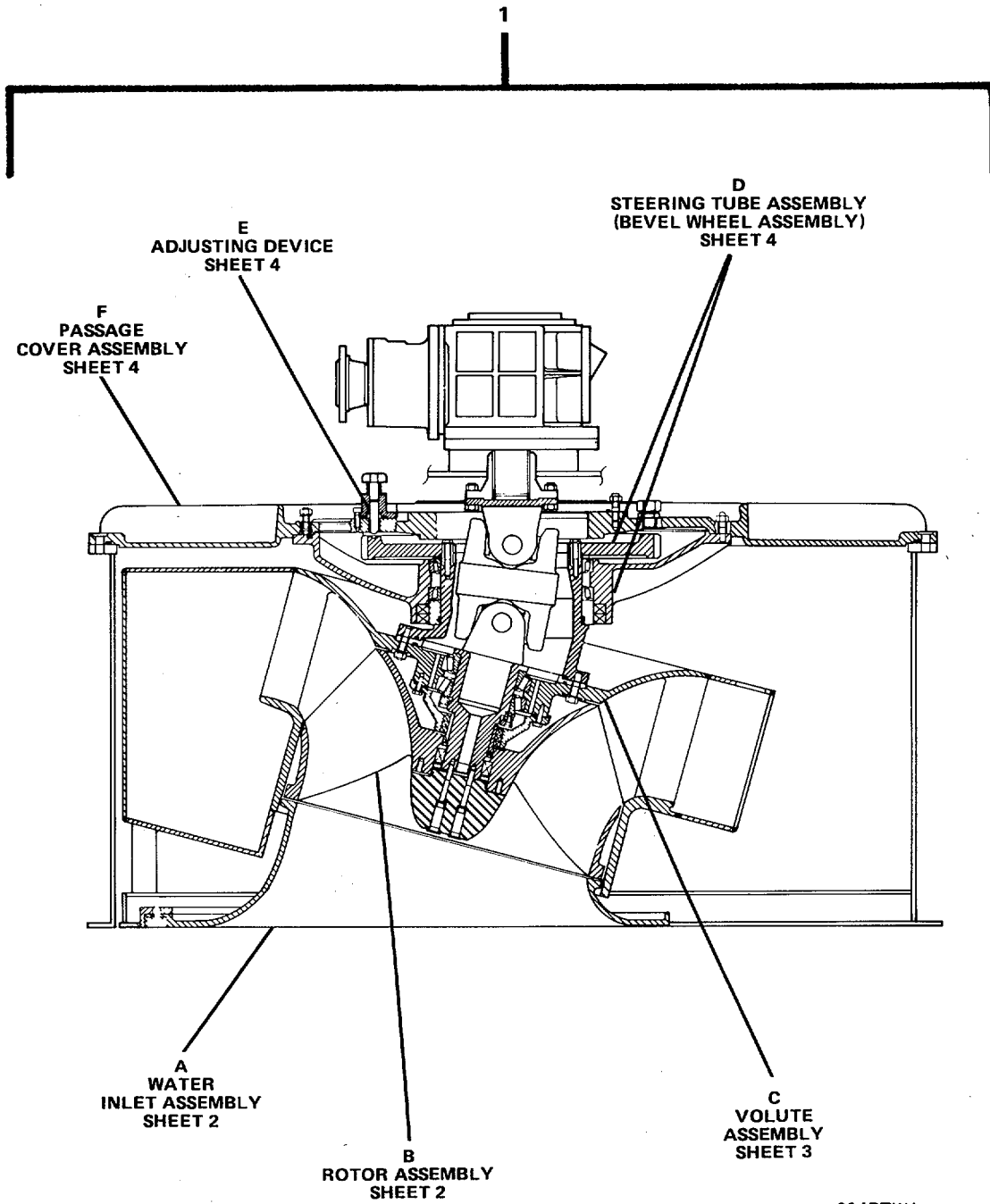
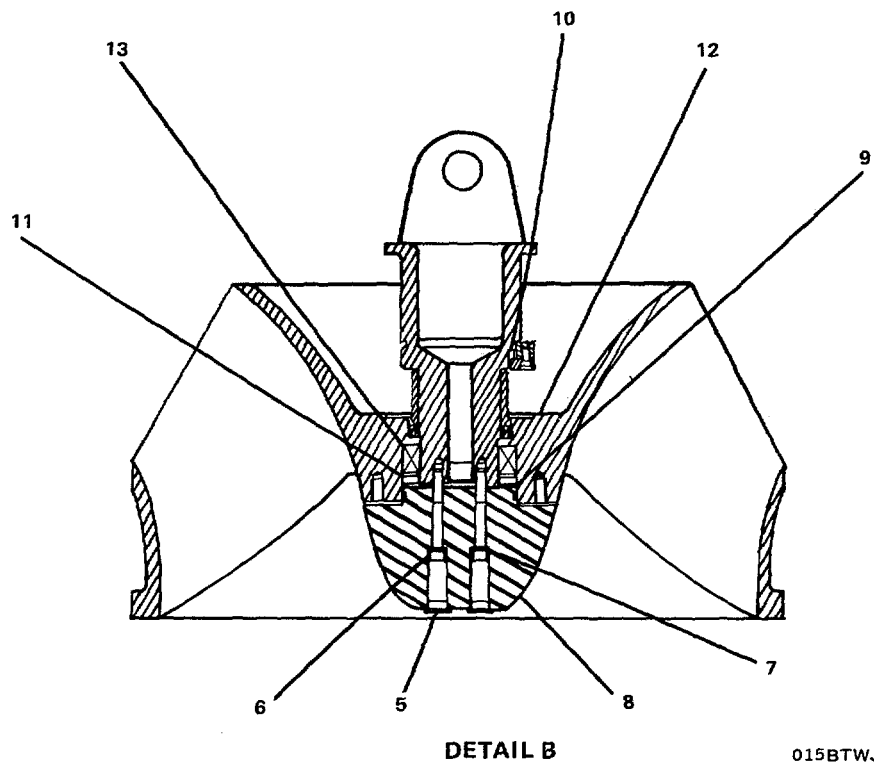
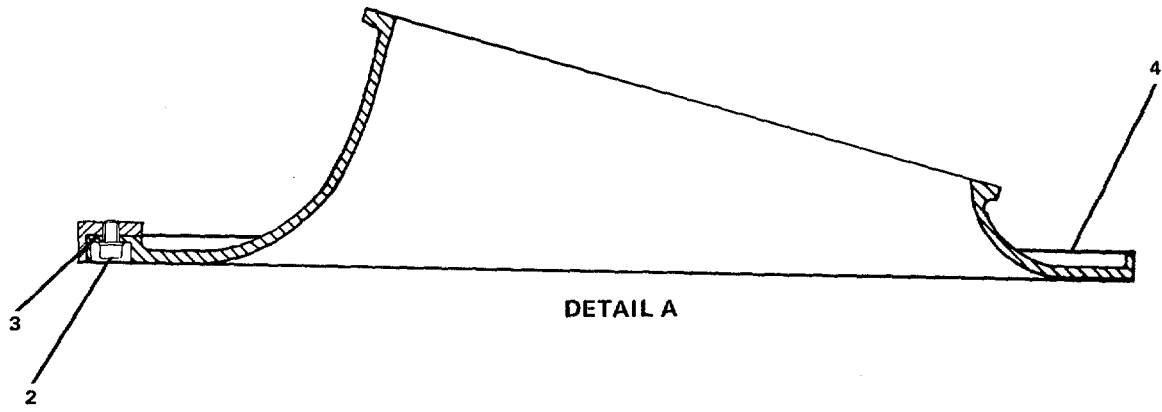
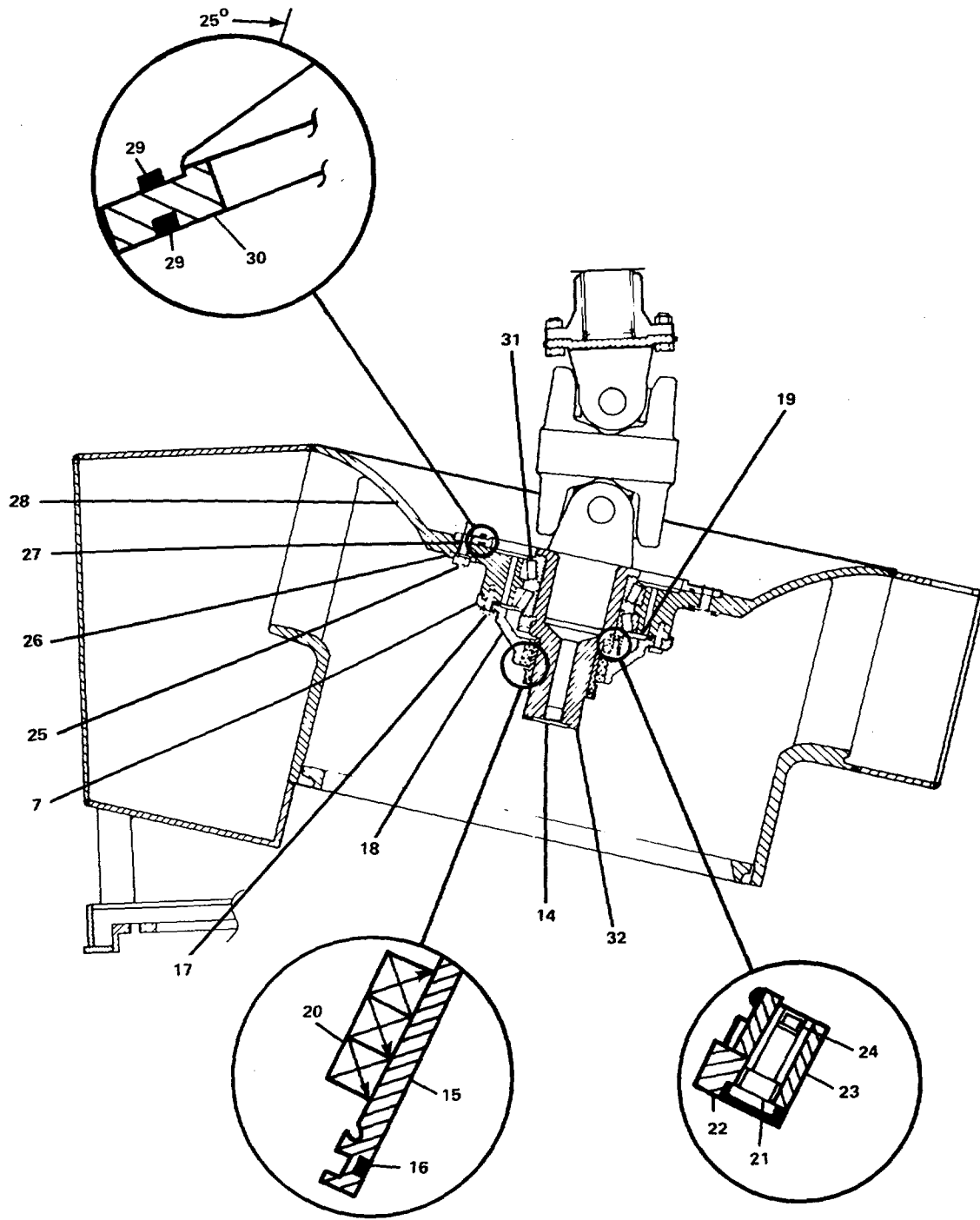


FIGURE 167. Water Jet Assembly (Sheet 1 of 4).



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FIGURE 167. Water Jet Assembly (Sheet 2 of 4).



DETAIL C

1024A

FIGURE 167. Water Jet Assembly (Sheet 3 of 4).



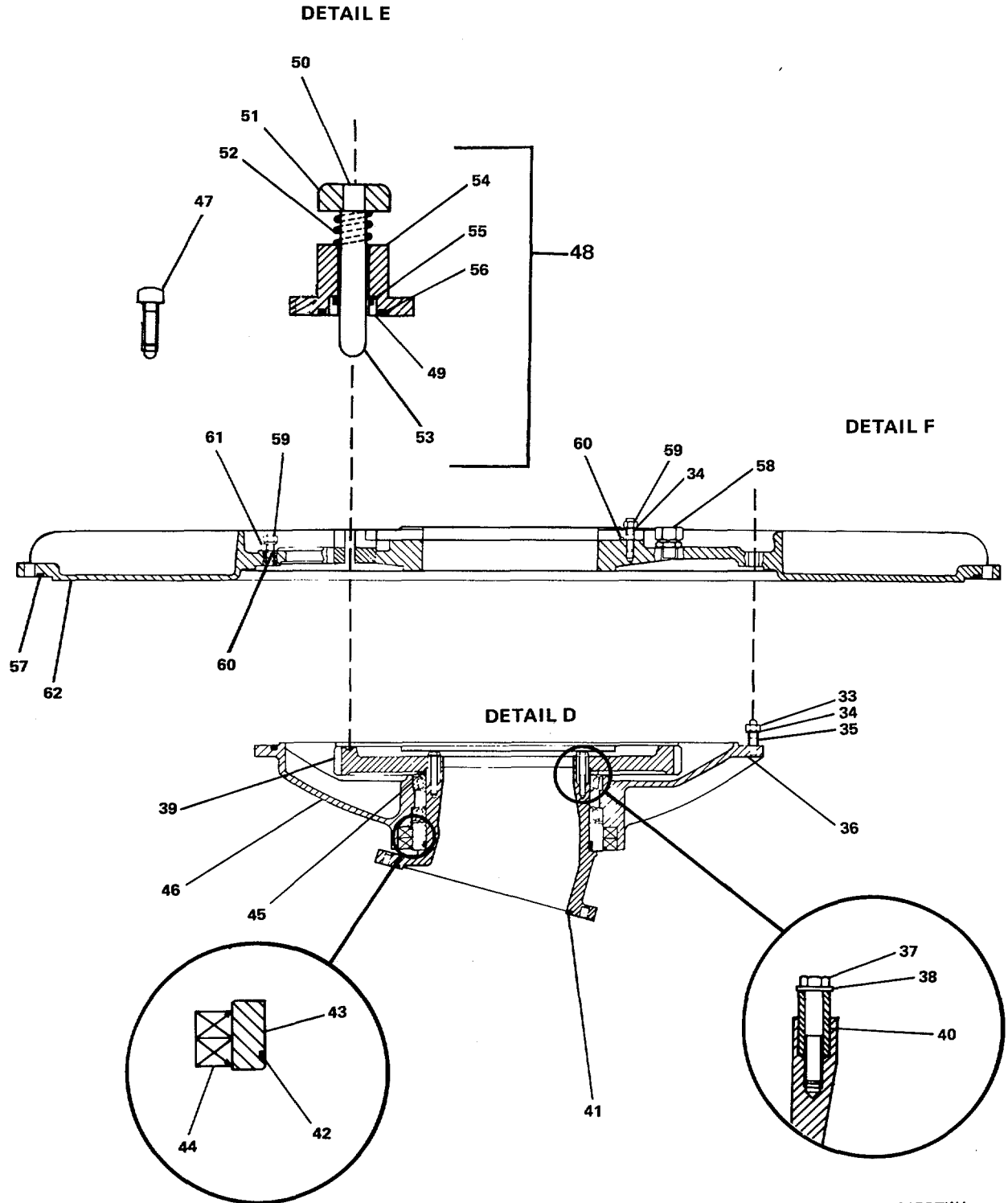


FIGURE 167. Water Jet Assembly (Sheet 4 of 4).

(1) ITEM NO	(2) SMR CODE	(3) PART FSCM	(4) NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 06 SPJ55 BOW THRUSTER  
WATER JET

FIG. 167 WATER JET ASSEMBLY

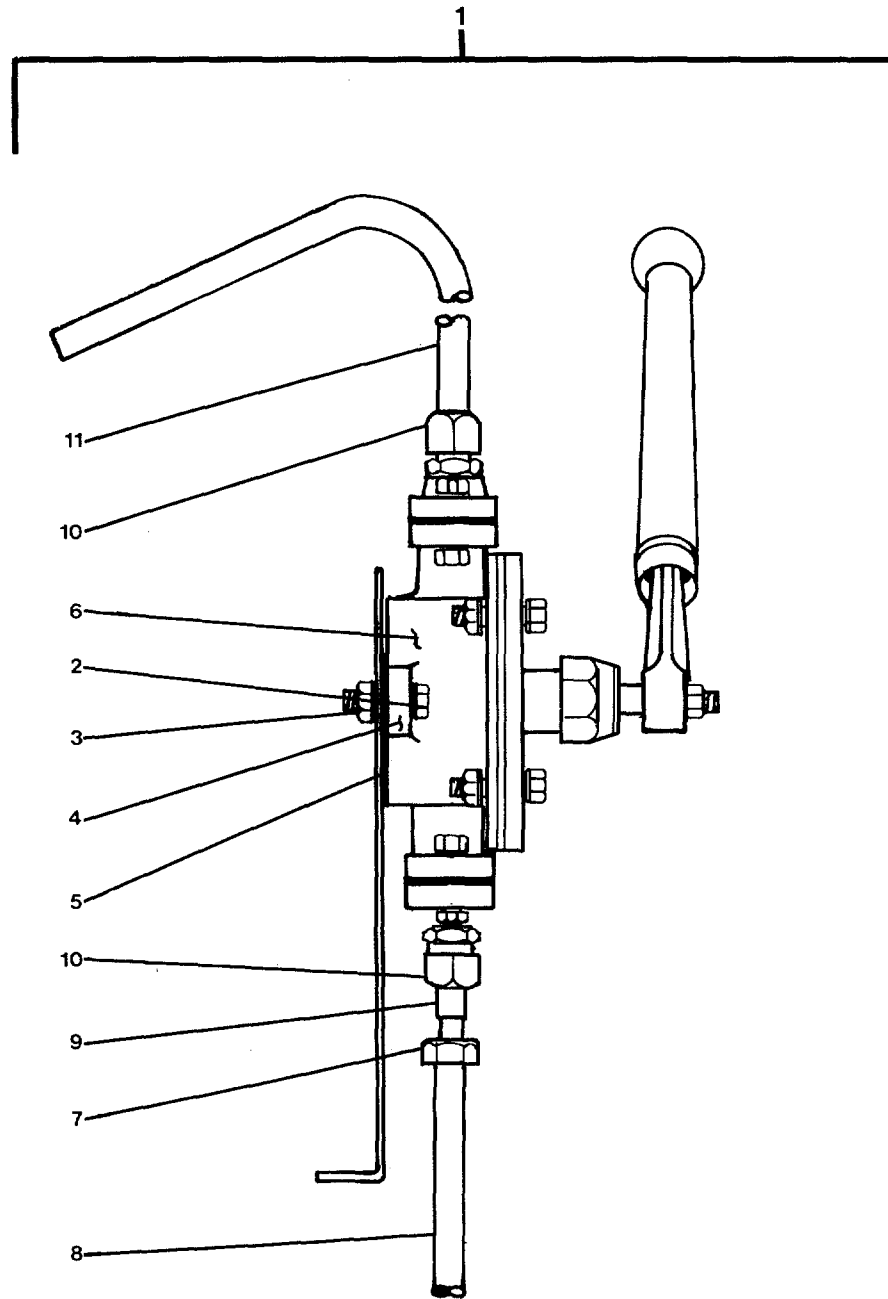
1	PBFHH	32862	1079871	..EJECTOR, JET .....	1
2	XDHZZ	32862	1000963	..SCREW, CAP, SOCKET HE .....	5
3	XDHZZ	32862	1002327	..WASHER, SPRING .....	5
4	XDHZZ	32862	1073947	..INLET ASSEMBLY, WATE .....	1
5	XDHZZ	32862	1009196	..PLUG .....	2
6	XDHZZ	32862	1000824	..SCREW, CAP, SOCKET HE .....	2
7	XDHZZ	32862	1002324	..WASHER, SPRING .....	8
8	XDHZZ	32862	1057593	..CAP, IMPELLER .....	1
9	PBHZZ	32862	1001377	..SEAL RING, METAL .....	1
10	PBHZZ	32862	1001343	..PACKING, PREFORMED .....	1
11	XDHZZ	32862	1061004	..CLAMP, RING, SPRING S .....	1
12	XDHZZ	32862	1068446	..WHEEL, ROTARY .....	1
13	PAHZZ	32862	1001367	..PACKING, PREFORMED .....	1
14	XDHZZ	32862	1043365	..PLUG .....	1
15	XDHZZ	32862	1023016	..BUSHING .....	1
16	PAHZZ	32862	1001361	..PACKING, PREFORMED .....	1
17	XDHZZ	32862	1000705	..SCREW .....	6
18	XDHZZ	32862	1068585	..HUB .....	1
19	PAHZZ	32862	1001428	..SEAL RING, METAL .....	1
20	PAHZZ	32862	1001147	..SEAL RING, METAL .....	3
21	XDHZZ	32862	1028927	..SCREW, SLOTTED, PAN H .....	1
22	XDHZZ	32862	1003587	..LOCKING PIECE .....	1
23	XDHZZ	32862	1003588	..LOCKING PIECE .....	1
24	XDHZZ	32862	1048381	..NUT, SELF-LOCKING, HE .....	1
25	XDHZZ	32862	1021602	..NUT, PLAIN, HEXAGON .....	12
26	XDHZZ	32862	1049041	..WASHER, SPRING .....	12
27	XDHZZ	32862	1001070	..STUD, PLAIN .....	12
28	XDHZZ	32862	1079956	..CASING, VOLUTE .....	1
29	PAHZZ	32862	1001449	..SEAL RING, METAL .....	2
30	XDHZZ	32862	1079954	..SPACER .....	1
31	PAHZZ	32862	1048902	..BEARING, ROLLER, CYLI .....	2
32	PAHZZ	32862	1079865	..SHAFT, STRAIGHT .....	1
33	XDHZZ	32862	1000996	..NUT, PLAIN, HEXAGON .....	24
34	XDHZZ	32862	1002325	..WASHER, SPRING .....	48
35	XDHZZ	32862	1001056	..STUD, PLAIN .....	24
36	PBHZZ	32862	1060407	..SEAL RING, METAL .....	1
37	XDHZZ	32862	1000305	..BOLT, MACHINE .....	24
38	XDHZZ	32862	1076169	..WASHER, FLAT .....	24
39	XDHZZ	32862	1079955	..WHEEL, BEVEL .....	1
40	XDHZZ	32862	1005969	..SLEEVE, CLAMPING .....	24
41	XDHZZ	32862	1073799	..STEERING TUBE .....	1
42	PAHZZ	32862	1001444	..PACKING, PREFORMED .....	1
43	XDHZZ	32862	1068583	..BUSHING .....	1
44	XDHZZ	32862	1063686	..SEAL, RING, METAL .....	2
45	PAHZZ	32862	1061005	..BEARING, ROLLER, CYLI .....	2
46	XDHZZ	32862	1072844	..SUPPORT .....	1
47	XDHZZ	32862	1000817	..SCREW, SELF-LOCKING .....	2

## SECTION II TM55-1905-223-24P-1

(1) ITEM NO	(2) SMR CODE	(3) PART FSCM	(4) NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
48	XDHHH	32862	1027410	..ADJUSTING DEVICE .....	1
49	PAHZZ	32862	1001324	...PACKING, PREFORMED .....	1
50	XDHZZ	32862	1005958	...SLEEVE, SPLIT.....	1
51	XDHZZ	32862	1027409	...DISK.....	1
52	XDHZZ	32862	1027422	...SPRING, TENSION.....	1
53	XDHZZ	32862	1027408	...BOLT.....	1
54	PAHZZ	32862	1034768	...SEAL RING, METAL.....	1
55	XDHZZ	32862	1021874	...SLEEVE, SPLIT.....	1
56	XDHZZ	32862	1027406	...FLANGE .....	1
57	PAHZZ	32862	1068806	..SEAL, RING, METAL.....	1
58	XDHZZ	32862	1007791	..FITTING, PIPE .....	1
59	XDHZZ	32862	1001006	..NUT, PLAIN, HEXAGON .....	31
60	XDHZZ	32862	1001069	..STUD, PLAIN .....	31
61	XDHZZ	32862	1002326	..WASHER, SPRING .....	7
62	XDHZZ	32862	1079858	..COVER, PASSAGE.....	1

END OF FIGURE





018BTWJ

FIGURE 168. Oil Evacuation Pump.

SECTION II TM55-1905-223-24P-1

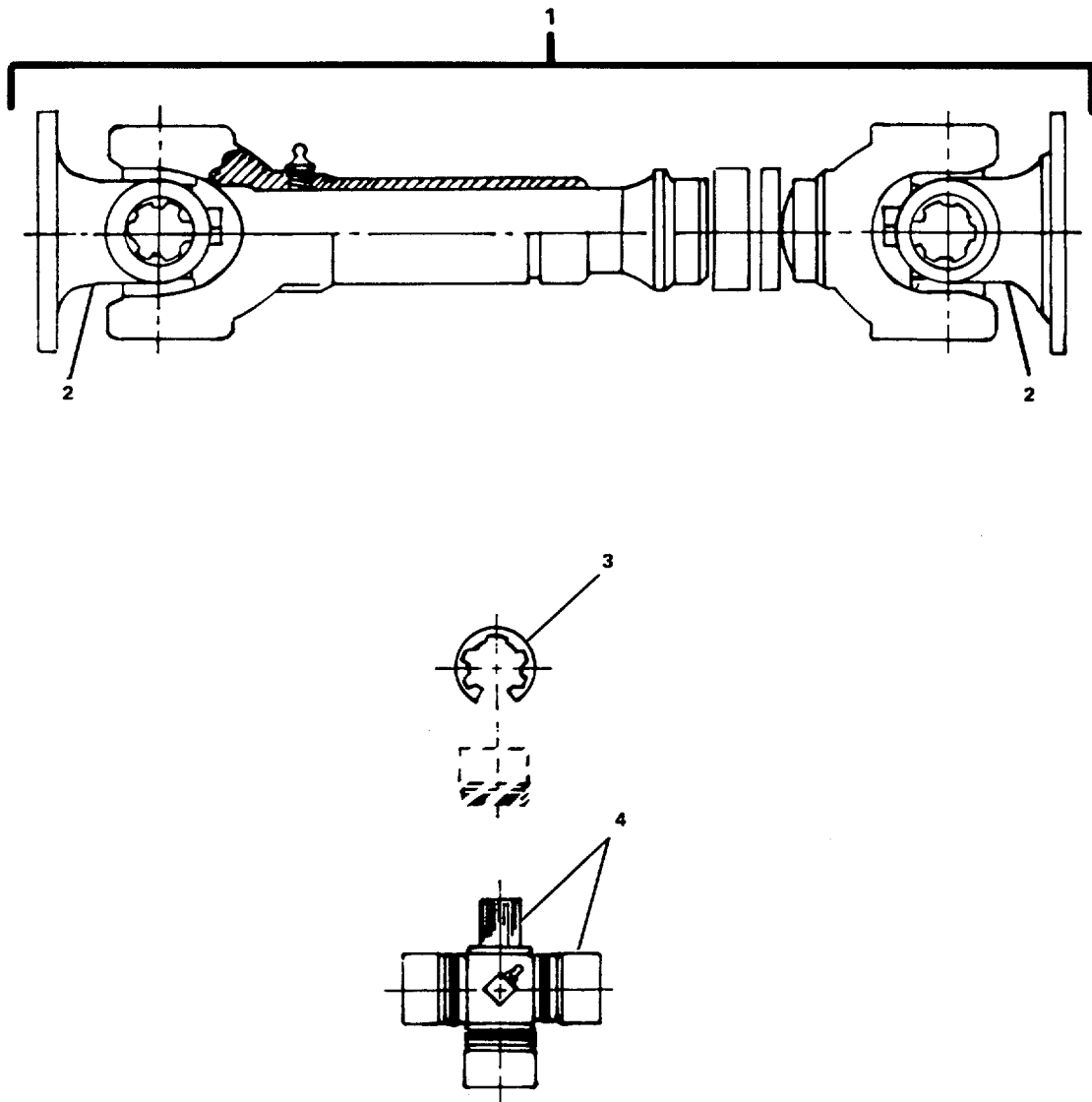
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	PART			
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY

GROUP 06 SPJ55 BOW THRUSTER  
WATER JET

FIG. 168 OIL EVACUATION PUMP

1	PBCOO	32862	1009004E1	..PUMP, LUBRICANT, TRAN.....	1
2	XDCZZ	32862	1000337	..SCREW, CAP, HEXAGON H.....	1
3	XDCZZ	32862	1001559	..WASHER, SPRING TENSI.....	1
4	XDCZZ	32862	1000995	..NUT, PLAIN, HEXAGON .....	1
5	XDCZZ	32862	1003866	..BRACKET, MOUNTING .....	1
6	XDCZZ	32862	1009526	..PUMP, SEMI-ROTARY .....	1
7	XDCZZ	32862	1014630	..STRAP, HOSE .....	1
8	XDCZZ	32862	1023103	..HOSE, NONMETALLIC .....	1
9	XDCZZ	32862	1003867	..REDUCER, PIPE.....	1
10	XDCZZ	32862	1007800	..FITTING, STRAIGHT, MA .....	2
11	XDCZZ	32862	1004245	..TUBE, METALLIC .....	1

END OF FIGURE



019BTWJ

FIGURE 169. Drive Shaft.

SECTION II TM55-1905-223-24P-1

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

GROUP 06 SPJ55 BOW THRUSTER  
WATER JET

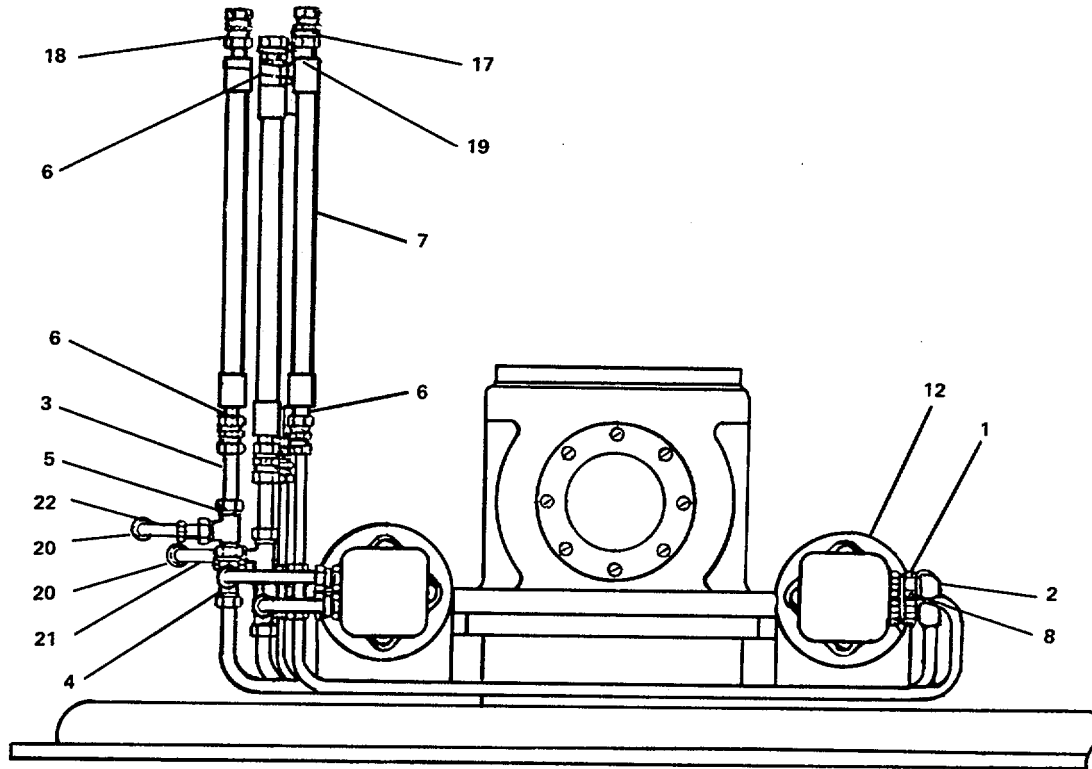
FIG. 169 DRIVE SHAFT

1	PBCOZ	32862	287.00.0.05	.SHAFT, STRAIGHT .....	1
2	XDCZZ	32862	287.00.2079.060	..YOKE, FLANGE .....	2
3	XDCZZ	32862	287.00.67.00.000	..RING, RETAINING .....	8
4	XDCZZ	32862	287.00.06.01.010	..CROSS, BEARING ASSEM .....	2

END OF FIGURE

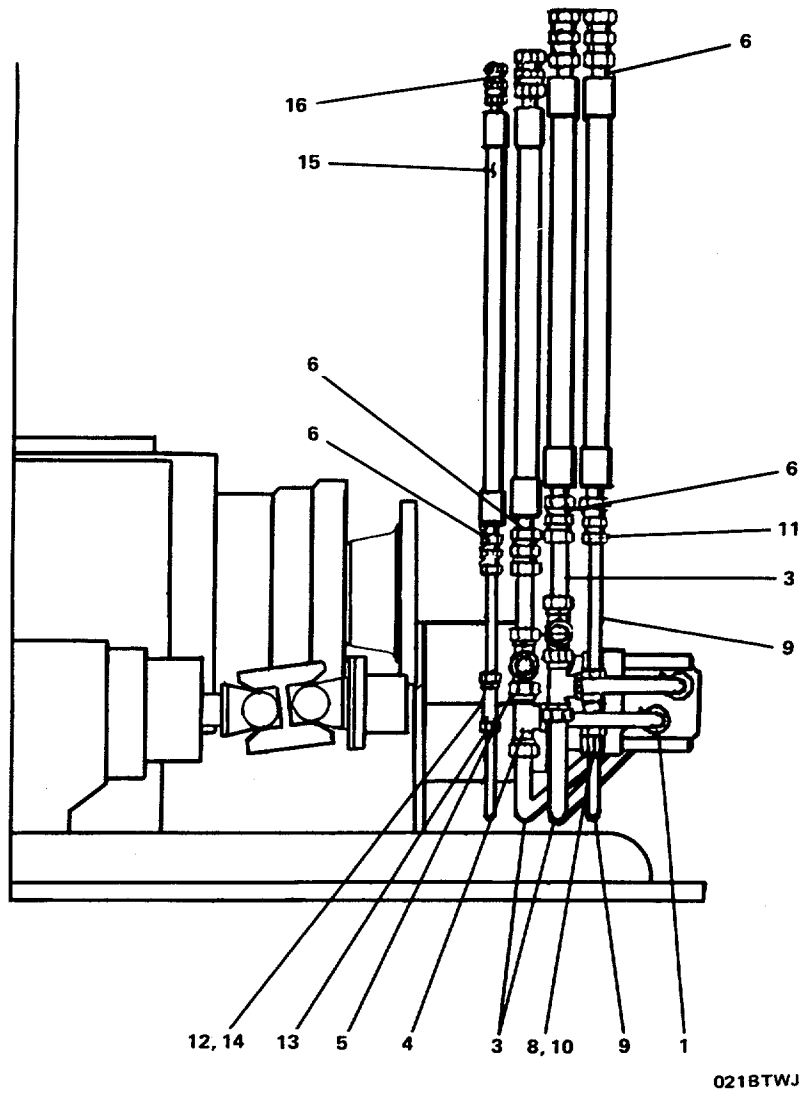






0208TWJ

FIGURE 170. Waterjet Plumbing (Sheet 1 of 6).



0218TWJ

FIGURE 170. Waterjet Plumbing (Sheet 2 of 6).

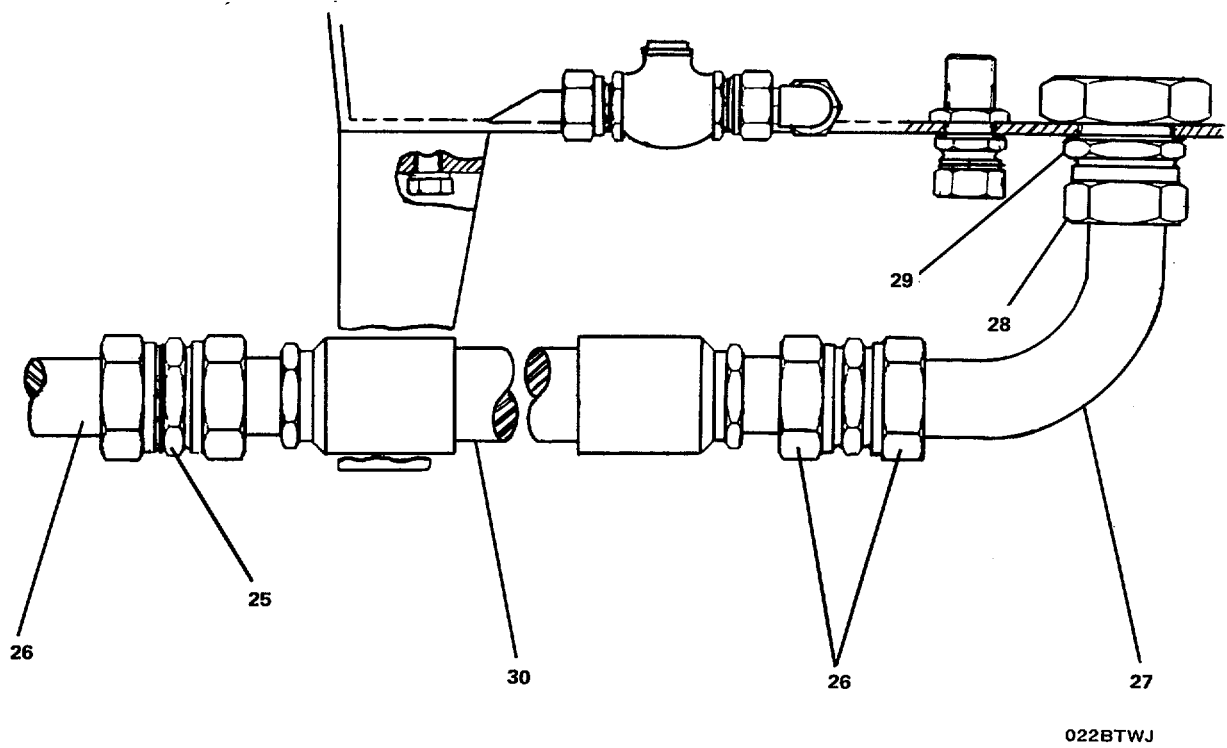
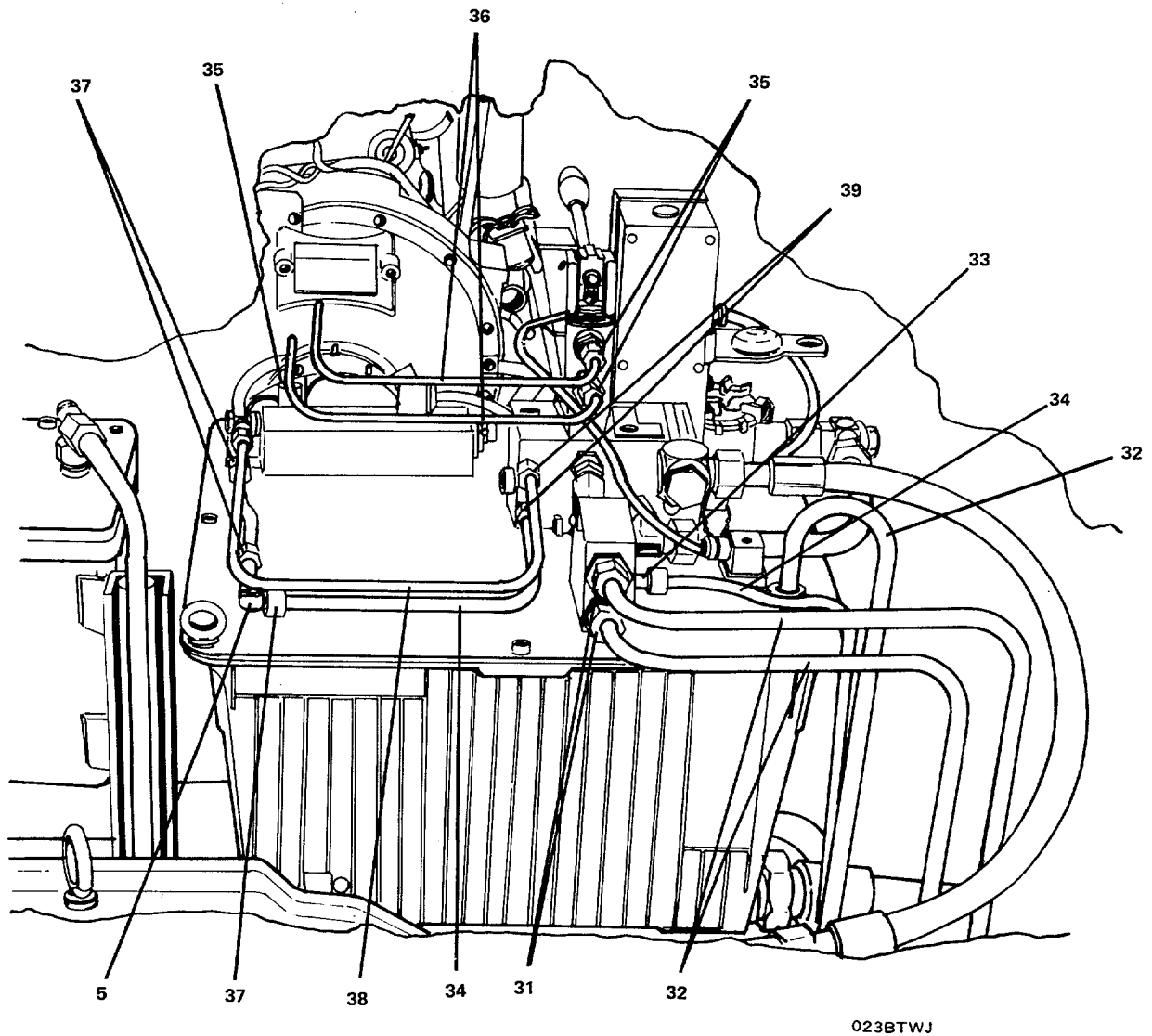
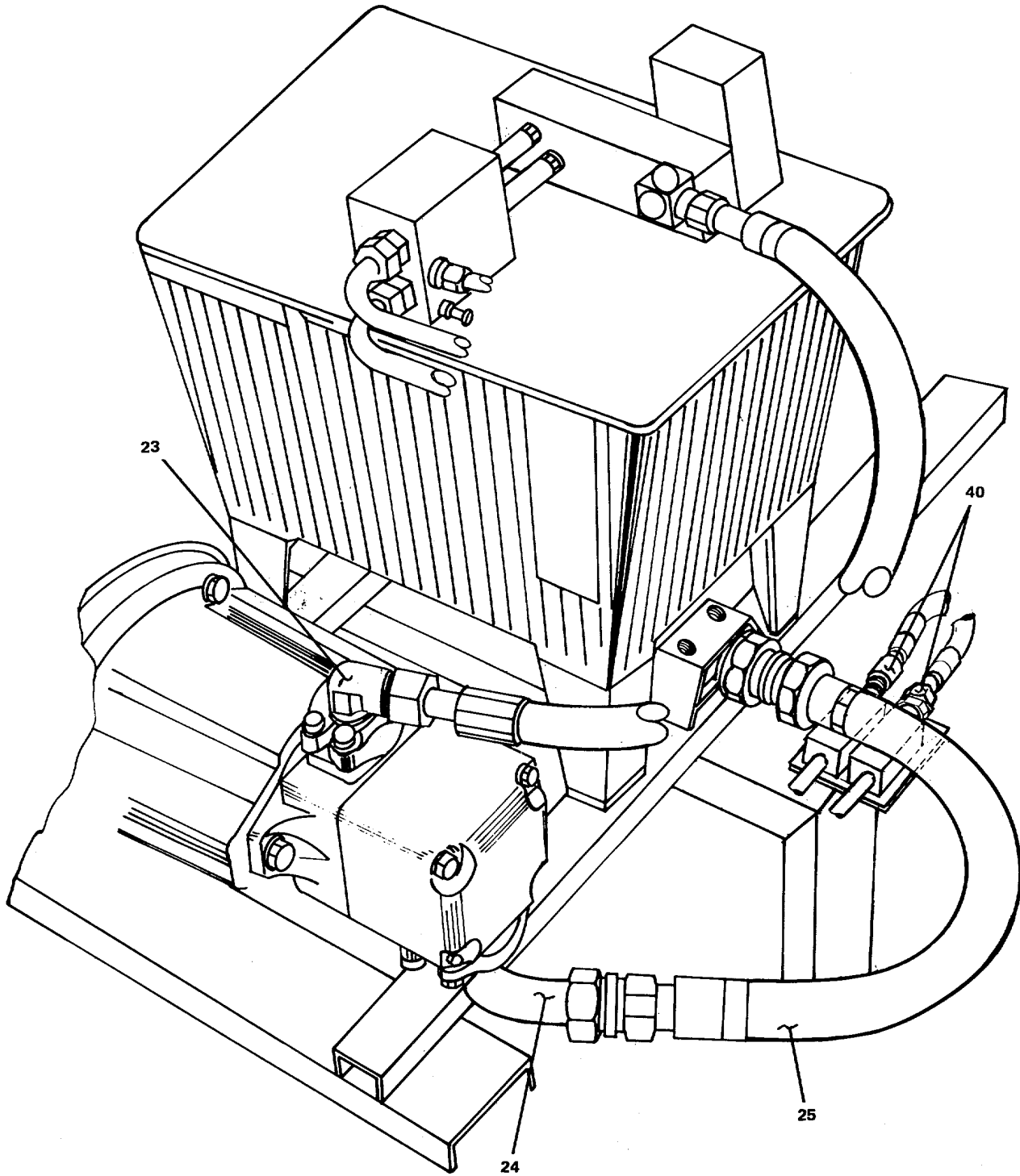


FIGURE 170. Waterjet Plumbing (Sheet 3 of 6).



023BTWJ

FIGURE 170. Waterjet Plumbing (Sheet 4 of 6).



024BTWJ

FIGURE 170. Waterjet Plumbing (Sheet 5 of 6).

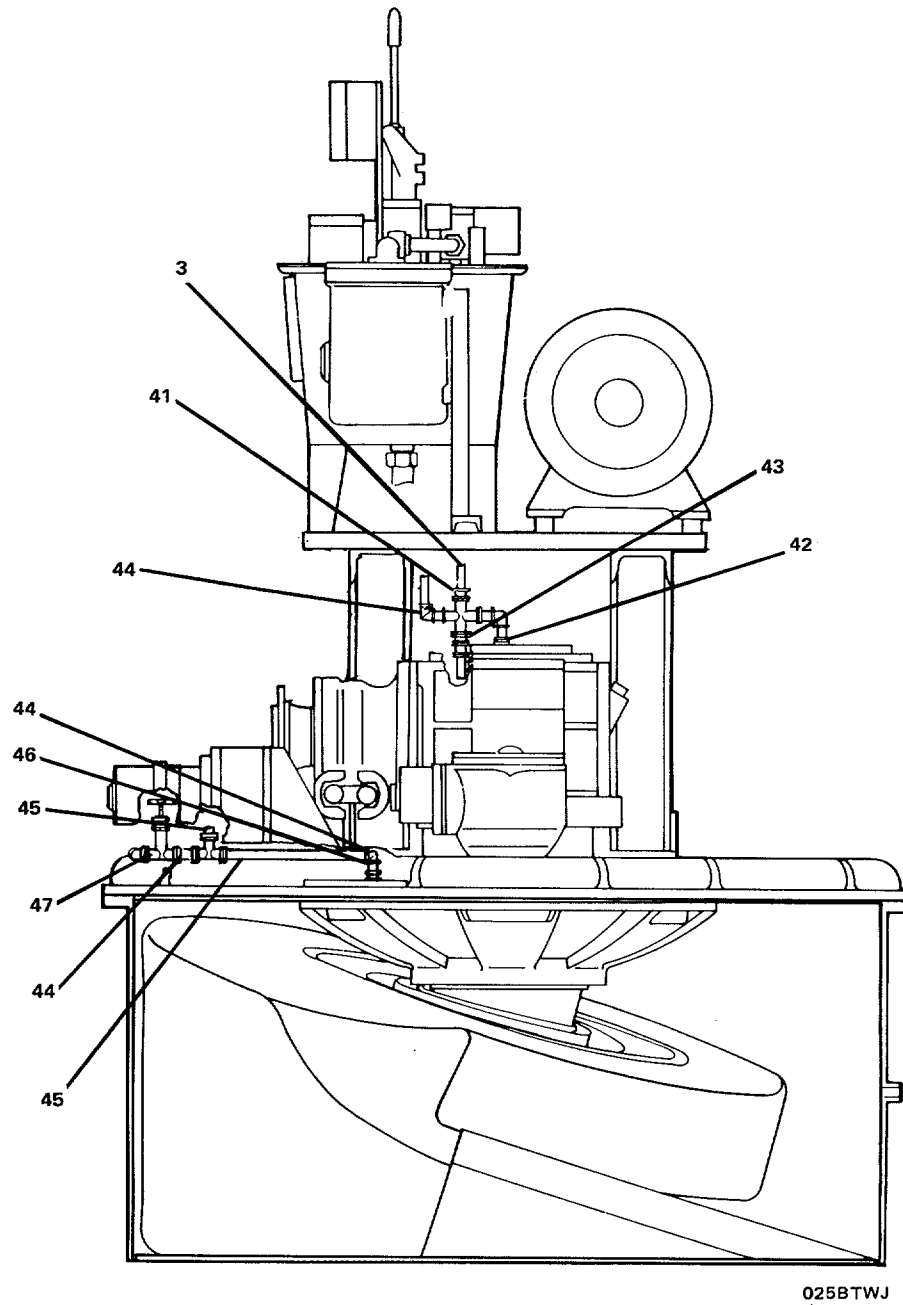


FIGURE 170. Waterjet Plumbing (Sheet 6 of 6).

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 06 SPJ55 BOW THRUSTER WATER JET					
FIG. 170 WATER JET PLUMBING					
1	XDFZZ	32862	1007800	. FITTING, STRAIGHT, MA.....	4
2	XDFZZ	32862	1007102	. ELBOW, PIPE.....	2
3	XDFZZ	32862	1012396	. PIPE, METALLIC.....	V
4	XDFZZ	32862	1007005	. TEE, PIPE.....	2
5	XDFZZ	32862	1012570	. TEE, PIPE.....	2
6	XDFZZ	32862	1007104	. FITTING, STRAIGHT, MA.....	8
7	XDFZZ	32862	1008084	. HOSE, NONMETALLIC.....	3
8	XDFZZ	32862	1015594	. FITTING, STRAIGHT, MA.....	2
9	XDFZZ	32862	1012395	. PIPE, METALLIC.....	V
10	XDFZZ	32862	1013725	. TEE, PIPE.....	1
11	XDFZZ	32862	1006999	. REDUCER, PIPE.....	1
12	XDFZZ	32862	1059330	. FITTING, STRAIGHT, MA.....	2
13	XDFZZ	32862	1012394	. PIPE, METALLIC.....	V
14	XDFZZ	32862	1013722	. TEE, PIPE.....	1
15	XDFZZ	32862	1008082	. HOSE, NONMETALLIC.....	1
16	XDFZZ	32862	1007524	. PLATE, IDENTIFICATIO.....	1
17	XDFZZ	32862	1007511	. PLATE, IDENTIFICATIO.....	1
18	XDFZZ	32862	1007510	. PLATE, IDENTIFICATIO.....	1
19	XDFZZ	32862	1007508	. PLATE, IDENTIFICATIO.....	1
20	XDFZZ	32862	1045443	. CONNECTION, MINIMES.....	2
21	XDFZZ	32862	1065951	. PLATE, IDENTIFICATIO.....	1
22	XDFZZ	32862	1065952	. PLATE, IDENTIFICATIO.....	1
23	XDFZZ	32862	1046197	. UNION, PIPE.....	1
24	XDFZZ	32862	20X2.5MM	. PIPE, METALLIC.....	V
25	XDFZZ	32862	1008062	. HOSE, NONMETALLIC.....	2
26	XDFZZ	32862	1008065	. UNION, PIPE.....	2
27	XDFZZ	32862	1008133	. PIPE, METALLIC.....	V
28	XDFZZ	32862	1007796	. UNION, PIPE.....	1
29	XDFZZ	32862	1005983	. PACKING, PREFORMED.....	1
30	XDFZZ	32862	35X2MM	. PIPE, METALLIC.....	V
31	XDFZZ	32862	1007800	. FITTING, STRAIGHT, MA.....	3
32	XDFZZ	32862	15X2MM	. PIPE, METALLIC.....	V
33	XDFZZ	32862	100710A	. FITTING, PIPE.....	1
34	XDFZZ	32862	10X1.5MM	. PIPE, METALLIC.....	V
35	XDFZZ	32862	1013353	. UNION, PIPE.....	4
36	XDFZZ	32862	8X1.5MM	. PIPE, METALLIC.....	V
37	XDFZZ	32862	1008660	. UNION, PIPE.....	2
38	XDFZZ	32862	20X2.5MM	. PIPE, METALLIC.....	V
39	XDFZZ	32862	1008099	. UNION, PIPE.....	1
40	XDFZZ	32862	1007106	. FITTING, PIPE.....	1
41	XDFZZ	32862	1013730	. FITTING, PIPE, REDUCT.....	2
42	XDFZZ	32862	1007116	. FITTING, PIPE, ELBOW.....	1
43	XDFZZ	32862	1049087	. FITTING, PIPE, CROSS.....	1
44	XDFZZ	32862	1007103	. FITTING, PIPE, ELBOW.....	2
45	XDFZZ	32862	1046548	. PIPE, METALLIC.....	V
46	XDFZZ	32862	1007791	. FITTING, PIPE.....	1
47	XDFZZ	32862	1009200	. VALVE, THREE-WAY.....	1

END OF FIGURE



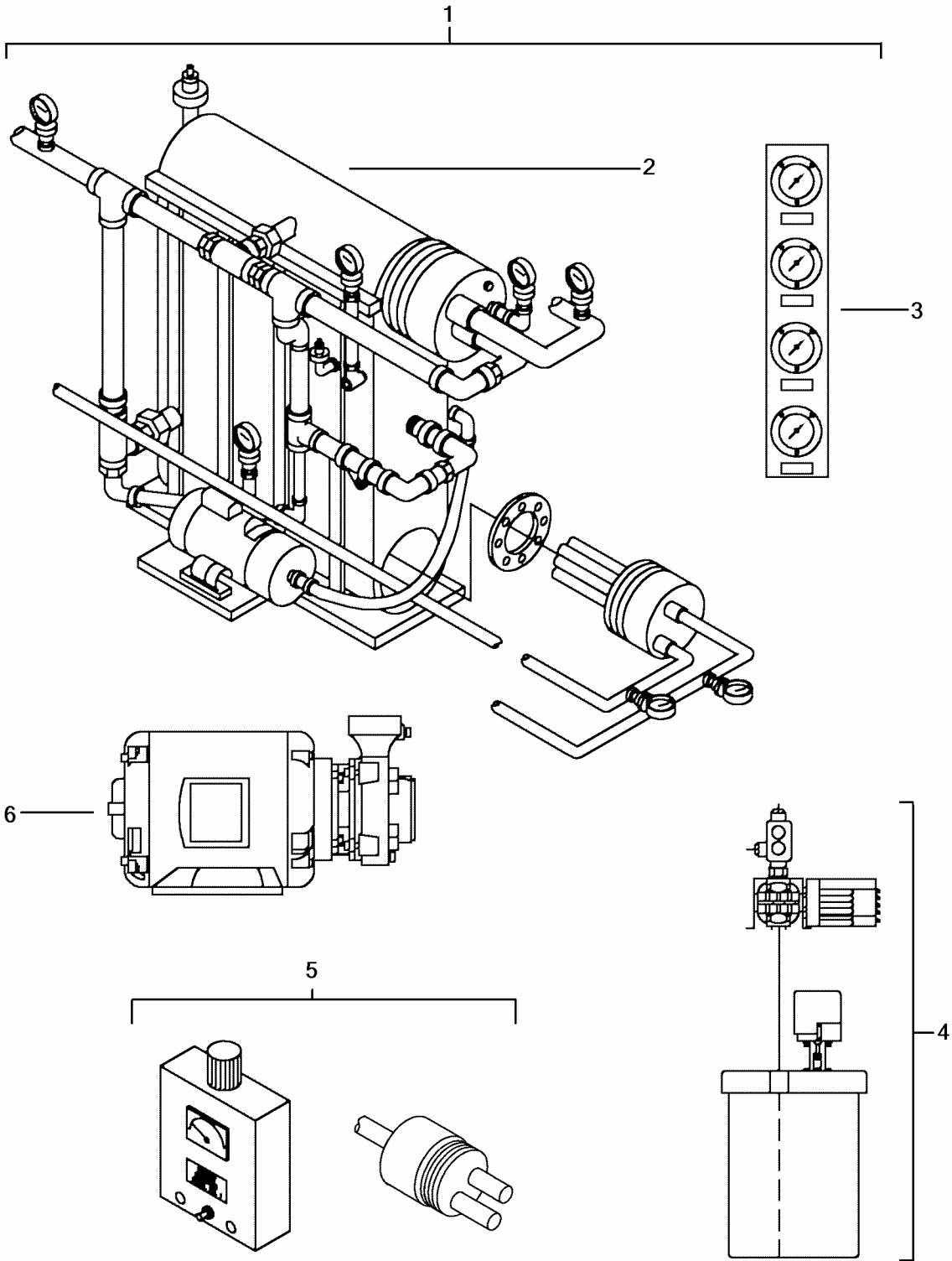


FIGURE 171. Waste Heat Evaporator Model HJ20C.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 07 WASTE HEAT EVAPORATOR					
FIG. 171 WASTE HEAT EVAPORATOR MODEL HJ20C					
1	XCFFF	19207	DWG 53101	WASTE HEAT EVAPORATOR MODEL HJ20C .....	1
2	XDFFF	44SG8	MODEL-HJ20C	. EVAPORATOR.....	1
3	XCOOO	19207	DWG 53101 SHEET 9	. GAUGE PANEL (SEE FIGURE 181 FOR BREAKDOWN).....	1
4	XCOOO	19207	DWG 53101 SHEET 17	. CHEMICAL FEED TREATMENT ASSEMBLY (SEE FIGURE 184 FOR BREAKDOWN) .....	1
5	XCOOO	44SG8	95597-43DWG	. SALINITY CONTROL SYSTEM (SEE FIGURE 182 AND 183 FOR BREAKDOWN).....	1
6	AOOOO	44SG8	540054	. JACKET WATER PUMP ASSEMBLY (SEE FIGURE 178 FOR BREAKDOWN).....	1

END OF FIGURE

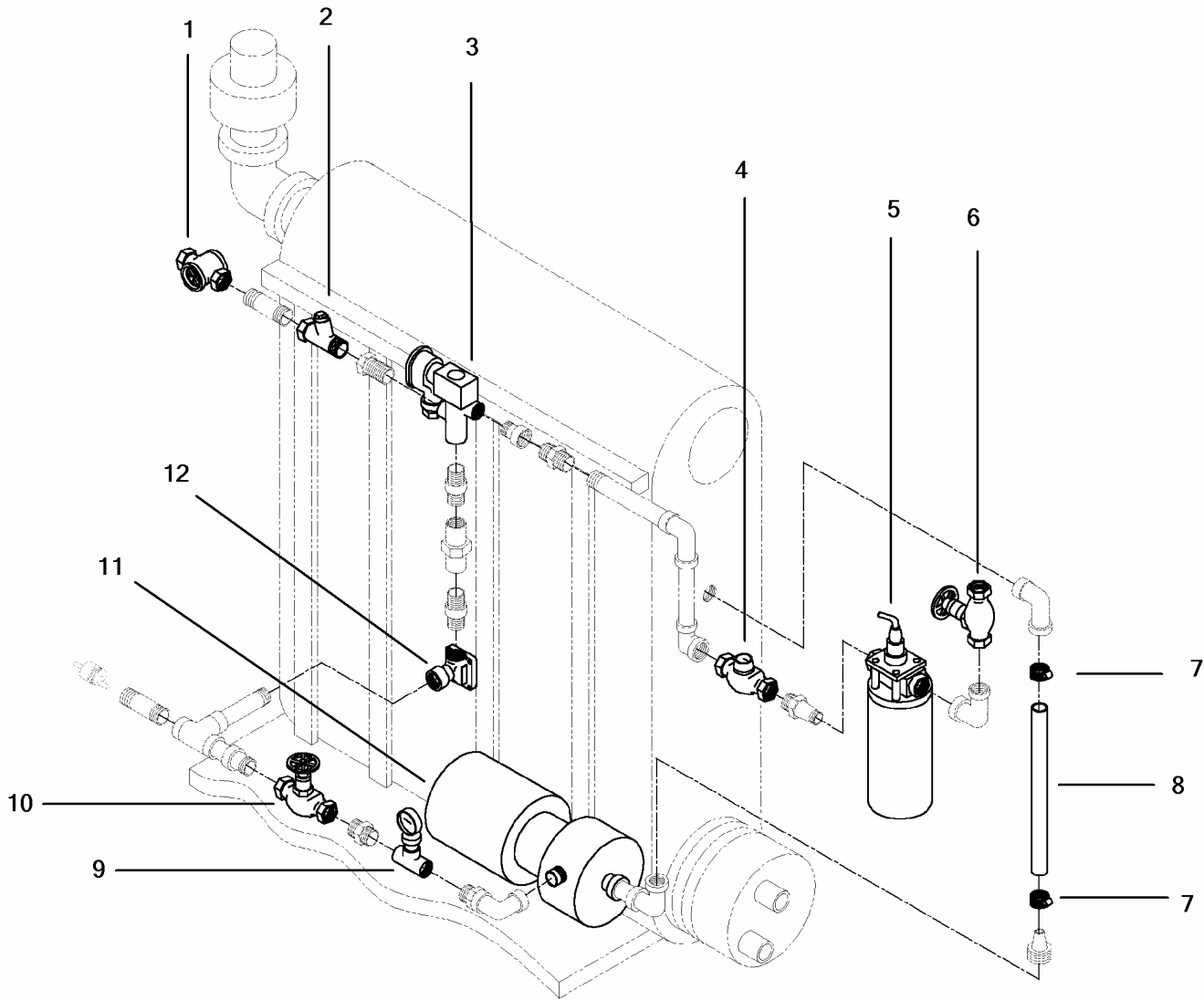


FIGURE 172. Distillate Piping Group.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 07 WASTE HEAT EVAPORATOR					
FIG. 172 DISTILLATE PIPING GROUP					
	XCOOO	19207	DWG 53101 SHEET 24	. . . DISTILLATE PIPING GROUP .....	1
1	XDOOZ	1QP40	138P 1/2"	. . . INDICATOR, SITE FLOW, 1/2 INCH.....	1
2	XDOZZ	1QP40	414501-1/2"	. . . VALVE, SWING CHECK.....	1
3	PAOOO	1QP40	HB8300G076U	. . . BODY VALVE, DISTILLATE DUMP VALVE (SEE FIGURE 174 FOR BREAKDOWN) .....	1
4	PFOOO	0YHL2	MJ04-5AA- AAA-2	. . . METER, FLOW RATE INDICATING (SEE FIGURE 176 FOR BREAKDOWN).....	1
5	XDOOO	23822	8102-PP-0101	. . . ULTRAVIOLET (U/V) STERILIZER (SEE FIGURE 175 FOR BREAKDOWN).....	1
6	XDOOZ	44SG8	414101-3/4"	. . . VALVE, GATE, 3/4 INCH .....	1
7	PFOZZ	44SG8	95741-34	. . . CLAMP, HOSE .....	2
8	PFOZZ	44SG8	95966-31	. . . HOSE, NONMETALLIC, FRESH WATER.....	1
9	PAOZZ	1L6B0	H3S2P	. . . THERMOMETER, SELF INDICATING .....	1
10	XDOZZ	44SG8	414301-1"	. . . VALVE, GLOBE, 1 INCH .....	1
11	PAOOO	44SG8	78634-08	. . . PUMP CENTRIFUGAL, DISTILLATE (SEE FIGURE 173 FOR BREAKDOWN.).....	1
12	PFOZZ	44SG8	95751-35	. . . VALVE, REGULATOR, PRESSURE .....	1

END OF FIGURE

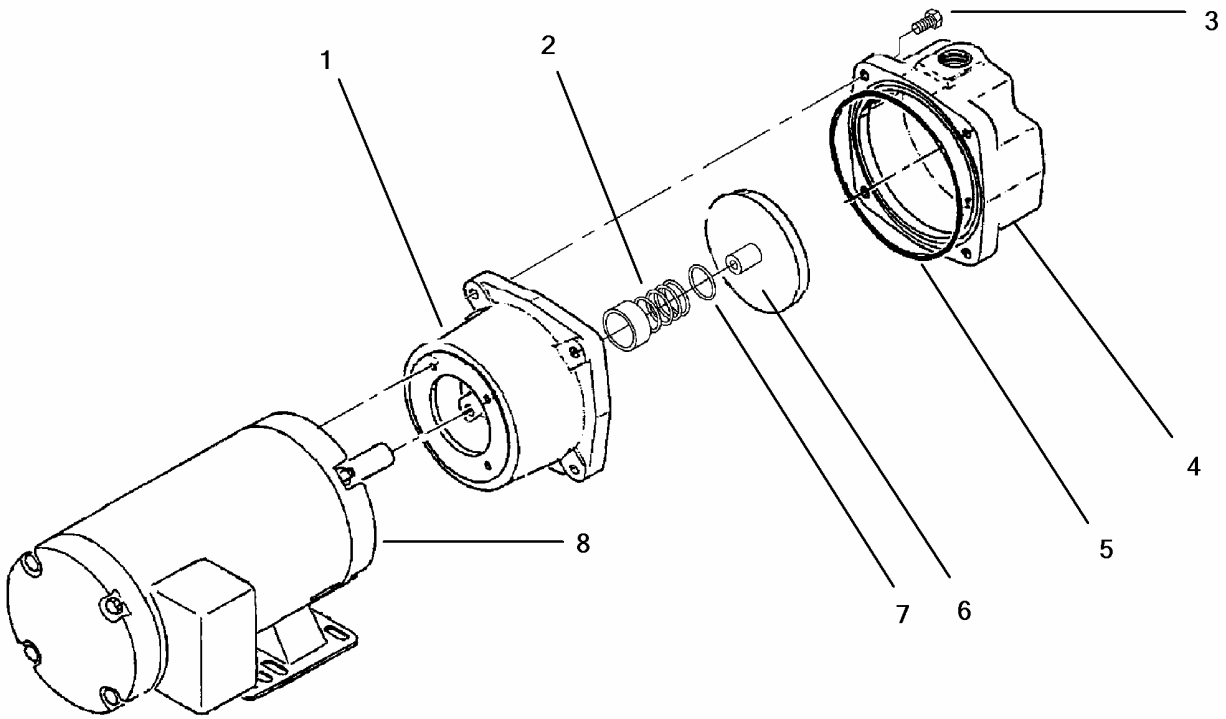


FIGURE 173. Distillate Pump Assembly.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 07 WASTE HEAT EVAPORATOR					
FIG. 173 DISTILLATE PUMP ASSEMBLY					
1	XDOZZ	44SG8	93466-37	.... CASING, PUMP .....	1
2	KFOZZ	44SG8	XZ248	.... MECHANICAL SEAL, PART OF KIT P/N 3466-63 .	1
3	PFOZZ	44SG8	93466-31	.... SCREW CAP, HEXAGON.....	4
4	XDOZZ	44SG8	93466-32	.... COVER, PUMP .....	1
5	KFOZZ	44SG8	XZ250	.... GASKET, CASING, PART OF KIT P/N 93466-63...	1
6	PFOZZ	11839	93466-34	.... IMPELLER.....	1
7	KFOZZ	44SG8	XZ249	.... O-RING, IMPELLER TO SHAFT, PART OF KIT P/N 93466-63 .....	1
8	PAOZZ	3FEG7	GM5N05369	.... MOTOR, ALTERNATING CURRENT .....	1
	PAOZZ	11839	93466-63	.... PARTS KIT, SEAL REPLACEMENT, MECHANICAL ....	V
			NON- ASBESTOS	MECHANICAL SEAL (1) 173-2 GASKET, CASING (1) 173-5 O-RING, IMPELLER TO SHAFT (1) 173-7	

END OF FIGURE

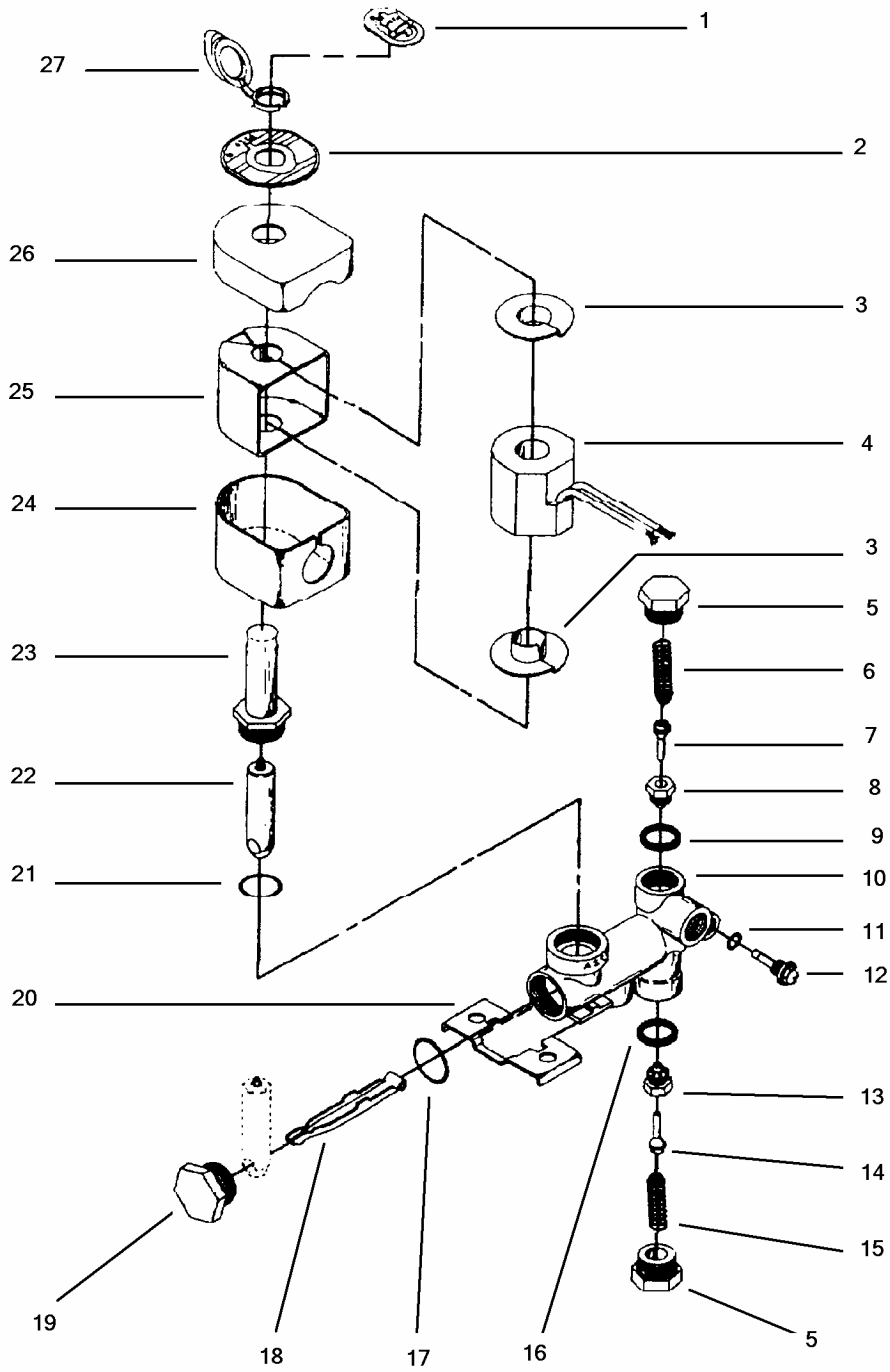


FIGURE 174. Distillate Dump Valve.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 07 WASTE HEAT EVAPORATOR					
FIG. 174 DISTILLATE DUMP VALVE					
1	KFOZZ	44SG8	1700-AB	.... RETAINING CLIP, PART OF KIT P/N 93077-89 .	1
2	XAOZZ	44SG8	93077-65	.... NAME PLATE.....	1
3	XAOZZ	44SG8	93077-71	.... SLEEVE .....	2
4	PAOZZ	1QP40	272810- 132-D	.... COIL, ELECTRICAL.....	1
5	XAOZZ	44SG8	93077-79	.... DISC GUIDE CAP .....	2
6	KFOZZ	44SG8	1714	.... UPPER SPRING (STRONG), PART OF KIT P/N 93077-89.....	1
7	KFOZZ	44SG8	1715	.... UPPER VALVE DISC, PART OF KIT P/N 93077- 89 .....	1
8	KFOZZ	44SG8	1716	.... UPPER VALVE SEAT, PART OF KIT P/N 93077- 89 .....	1
9	KFOZZ	44SG8	1717	.... DISC GUIDE CAP GASKET, PART OF KIT P/N 93077-89 .....	1
10	XAOZZ	44SG8	93077-86	.... BODY, VALVE.....	1
11	KFOZZ	44SG8	93077-85	.... PIN BEARING GASKET, PART OF KIT P/N 93077-89 .....	1
12	XAOZZ	44SG8	93077-84	.... PIN BEARING SCREW .....	1
13	KFOZZ	44SG8	1723	.... LOWER VALVE SEAT, PART OF KIT P/N 93077-89 .....	1
14	KFOZZ	44SG8	1727	.... LOWER VALVE DISC, PART OF KIT P/N 93077- 89 .....	1
15	KFOZZ	44SG8	1728	.... LOWER SPRING (WEAK), PART OF KIT P/N 93077-89 .....	1
16	KFOZZ	44SG8	1722	.... DISC GUIDE CAP GASKET, PART OF KIT P/N 93077-89 .....	1
17	KFOZZ	44SG8	1725	.... END CAP GASKET, PART OF KIT P/N 93077-89	1
18	XAOZZ	44SG8	93077-77	.... VALVE LEVER .....	1
19	XAOZZ	44SG8	93077-74	.... END CAP.....	1
20	XAOZZ	44SG8	93077-87	.... MOUNTING BRACKET .....	1
21	KFOZZ	44SG8	1711	.... BONNET GASKET, PART OF KIT P/N 93077-89	1
22	KFOZZ	44SG8	93077-76	.... CORE/SPRING SUB-ASSEMBLY, PART OF KIT P/N 93077-89 .....	1
23	KFOZZ	44SG8	1710	.... SOLENOID BASE SUB-ASSEMBLY, PART OF KIT P/N 93077-89.....	1
24	XAOZZ	44SG8	93077-70	.... SOLENOID HOUSING .....	1
25	XAOZZ	44SG8	93077-68	.... YOKE.....	1
26	XAOZZ	44SG8	93077-66	.... SOLENOID COVER .....	1
27	KFOZZ	44SG8	1700	.... RETAINING CAP, PART OF KIT P/N 93077-89..	1



SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 07 WASTE HEAT EVAPORATOR	
				FIG. 174 DISTILLATE DUMP VALVE (CONT)	
	PAOZZ	44SG8	93077-89	..... PARTS KIT, VALVE, DISTILLATE DUMP .....	V
				RETAINING CLIP (1) 174-1	
				UPPER SPRING (STRONG) (1) 174-6	
				UPPER VALVE DISC (1) 174-7	
				UPPER VALVE SEAT (1) 174-8	
				DISC GUIDE CAP GASKET (1) 174-9	
				PIN BEARING GASKET (1) 174-11	
				LOWER VALVE SEAT (1) 174-13	
				LOWER VALVE DISC (1) 174-14	
				LOWER SPRING (WEAK) (1) 174-15	
				DISC GUIDE CAP GASKET (1) 174-16	
				END CAP GASKET (1) 174-17	
				BONNET GASKET (1) 174-21	
				CORE/SPRING SUB-ASSEMBLY (1) 174-22	
				SOLENOID BASE SUB-ASSEMBLY (1) 174-23	
				RETAINING CAP (1) 174-27	

END OF FIGURE



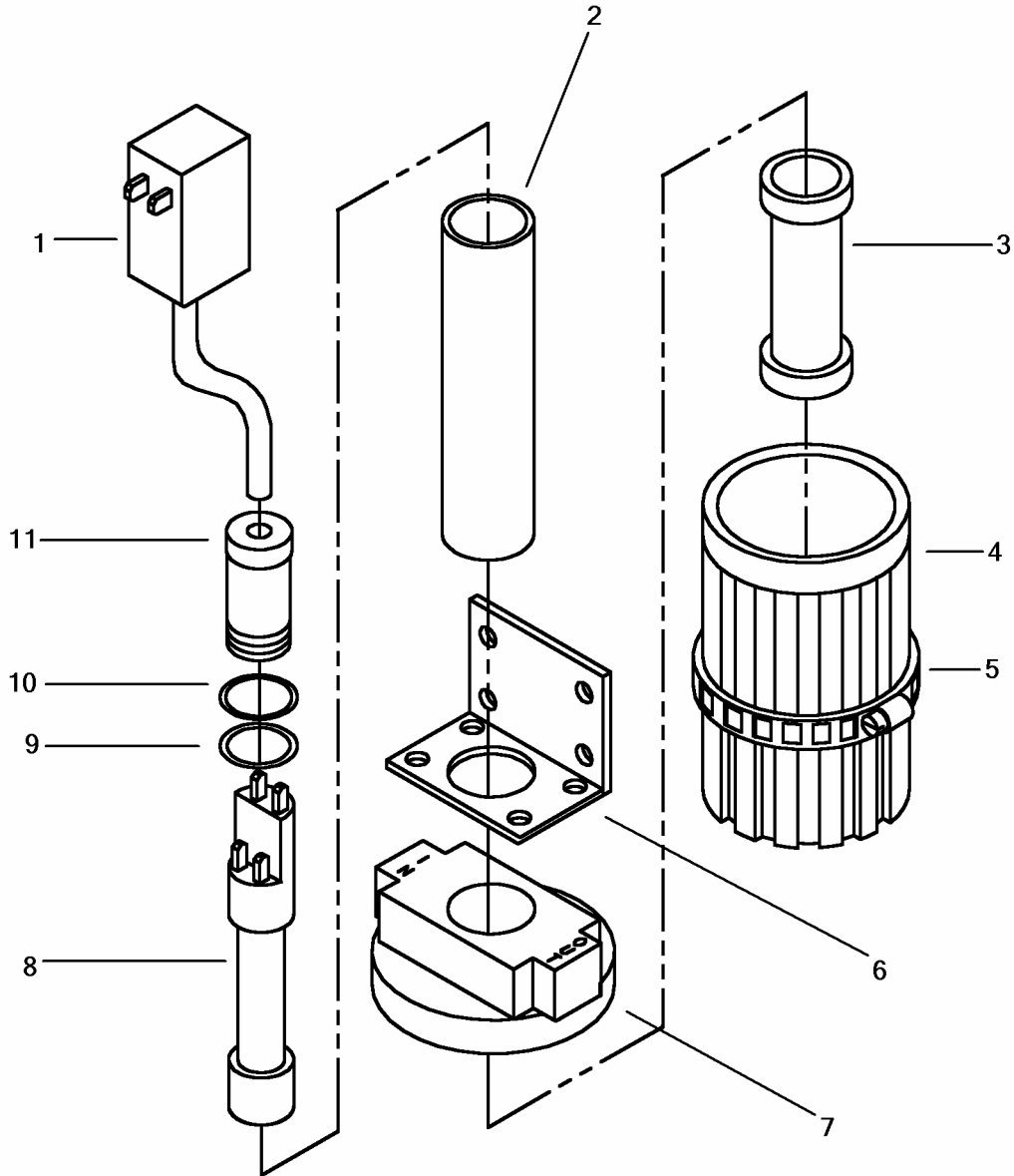


FIGURE 175. Ultraviolet (U/V) Sterilizer.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 07 WASTE HEAT EVAPORATOR					
FIG. 175 ULTRAVIOLET (U/V) STERILIZER					
1	XDOZZ	23822	6240UD	.... POWER SUPPLY .....	1
2	PFOZZ	23822	7260UD	.... QUARTZ SLEEVE .....	1
3	PAOZZ	23822	7890UD	.... FILTER, WATER, CARBON.....	1
4	XDOZZ	23822	16155UD	.... HOUSING, FILTER .....	1
5	PAOZZ	58536	A-A-52506-F- 104	.... CLAMP, HOSE .....	1
6	XDOZZ	23822	16112UD	.... BRACKET, MOUNTING .....	1
7	XDOZZ	23822	16117UD	.... LID, HOUSING, FILTER.....	1
8	PAOZZ	23822	8050SUD	.... LAMP, INCANDESCENT, ULTRAVIOLET.....	1
9	PAOZZ	23822	1090UD	.... O-RING.....	1
10	XDOZZ	23822	1080UD	.... WASHER, STAINLESS STEEL.....	1
11	XDOZZ	23822	2840LUD	.... QUARTZ NIPPLE .....	1

END OF FIGURE

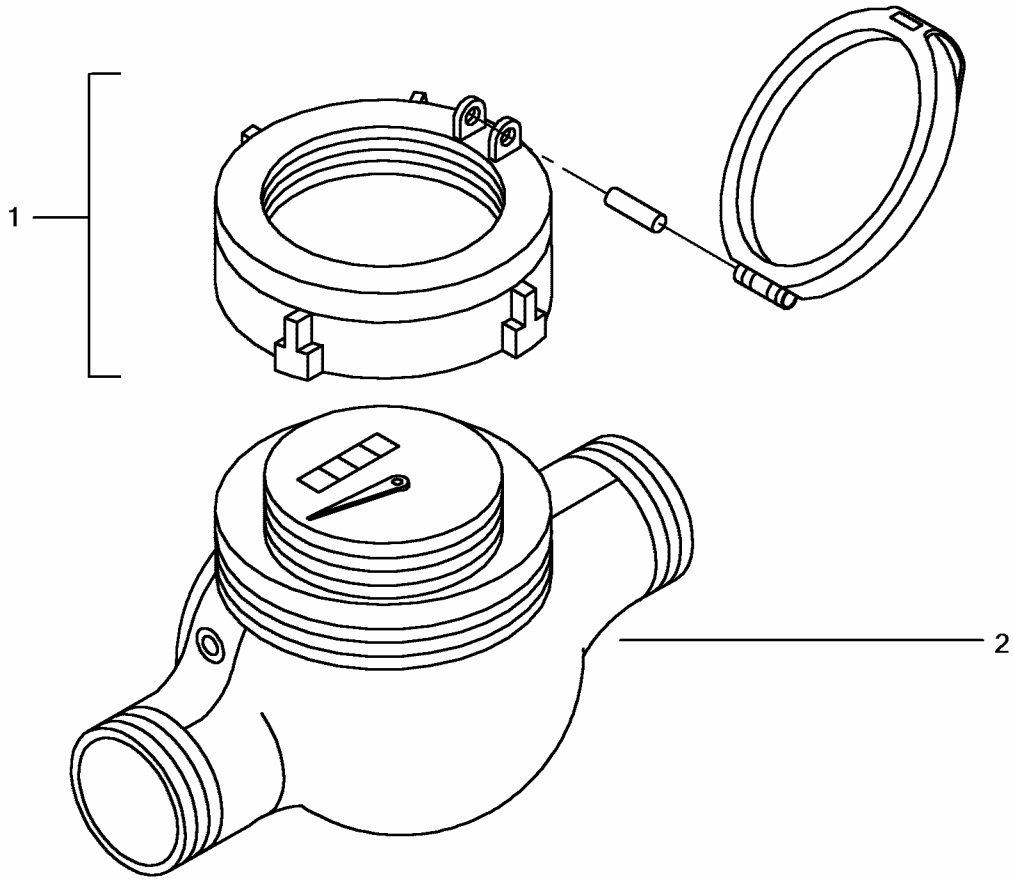


FIGURE 176. Product Water Flow Meter.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 07 WASTE HEAT EVAPORATOR	
				FIG. 176 PRODUCT WATER FLOW METER	
1	PFOZZ	0YHL2	25820419	. . . . COVER, RING ASSEMBLY CONSISTING OF: COVER RING, LID PIN, BRASS LID .....	1
2	XAOZZ	0YHL2	341214	. . . . METER, PRODUCT WATER FLOW MAIN CASE AND CARTRIDGE.....	1

END OF FIGURE

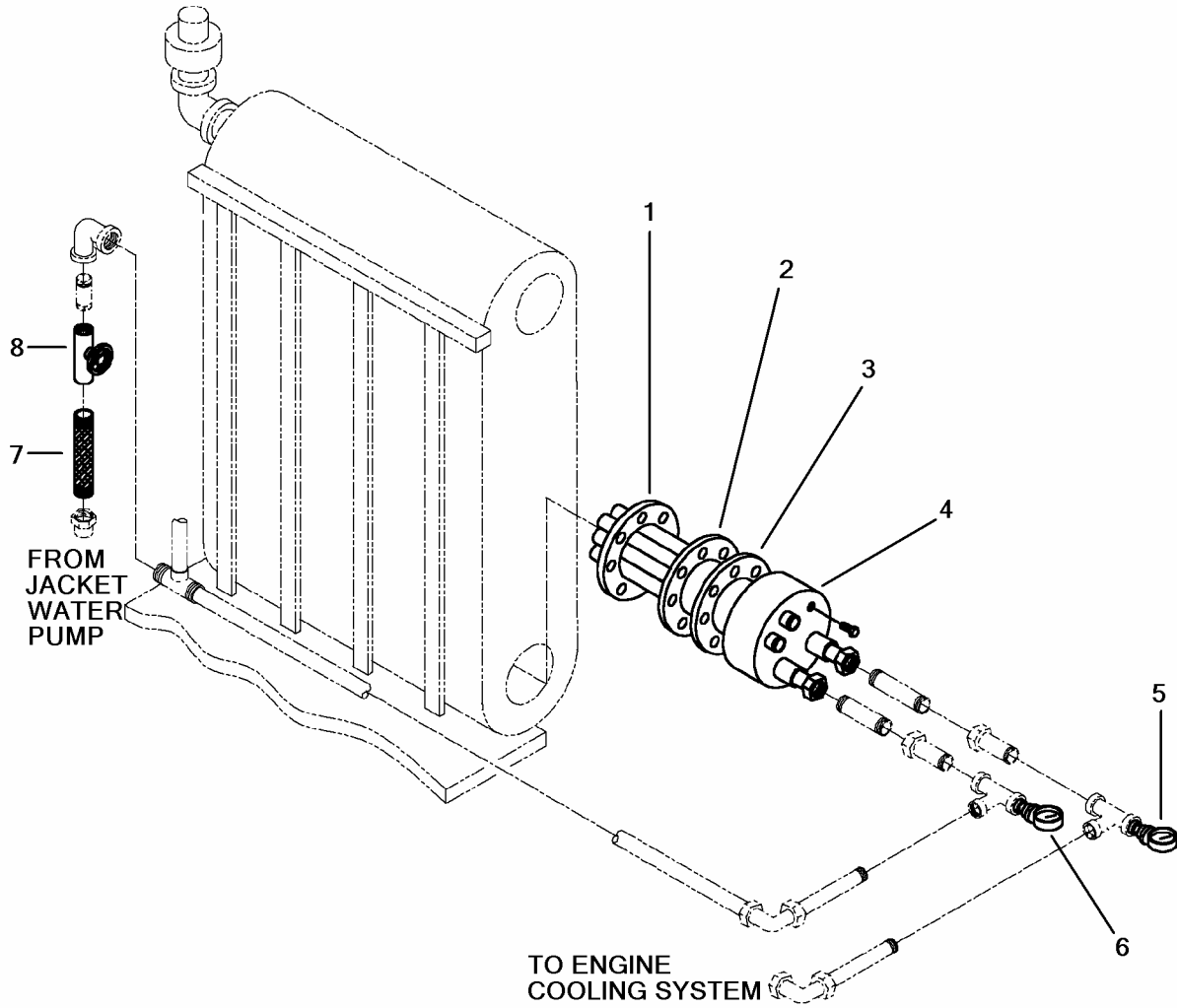


FIGURE 177. Jacket Water Piping Group.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 07 WASTE HEAT EVAPORATOR					
FIG. 177 JACKET WATER PIPING GROUP					
	XCFFF	19207	DWG 53101 SHEET 12	... JACKET WATER PIPING GROUP .....	1
1	PAFZZ	44SG8	95216-31	... GASKET, RING .....	1
2	PFFZZ	44SG8	95304-16	... CONDENSER BUNDLE, SEA WATER.....	1
3	PAFZZ	44SG8	95217-31	... GASKET, RIB .....	1
4	XDFZZ	44SG8	95215-31	... BONNET, SEA WATER .....	1
5	PAOZZ	1L6B0	H3S2L	... THERMOMETER, SELF INDICATING 20-240 .....	1
6	PAOZZ	1L6B0	H3S2P	... THERMOMETER, SELF INDICATING 50-300 .....	1
7	PFOZZ	3A054	5468K95	... CONNECTOR, FLUID, PUMP, BRAIDED .....	1
8	XDOZZ	1QP40	414101-1 1/2"	... VALVE, GATE 1 1/2 INCH.....	1

END OF FIGURE



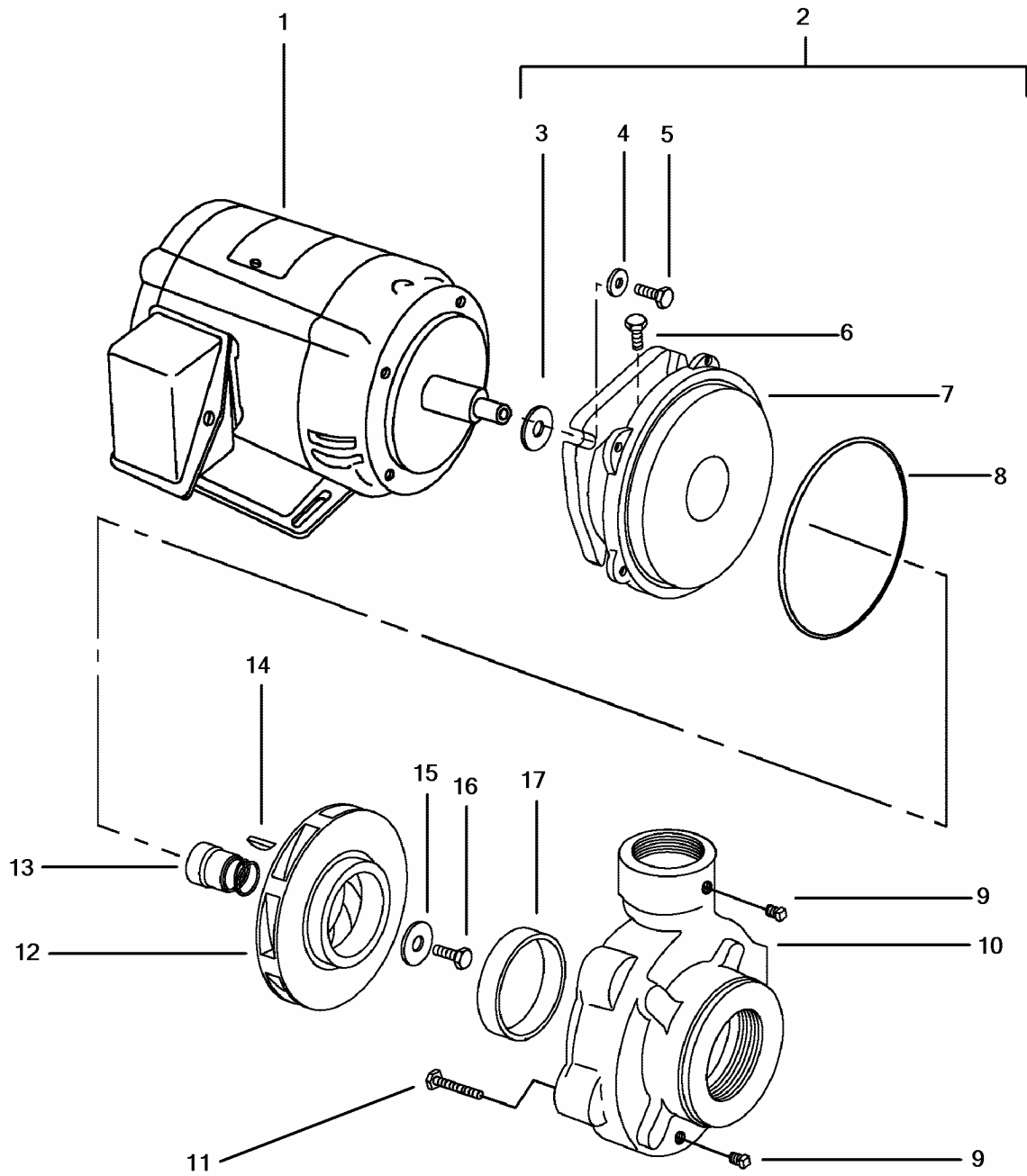


FIGURE 178. Jacket Water Pump Assembly.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)  GROUP 07 WASTE HEAT EVAPORATOR  FIG. 178 JACKET WATER PUMP ASSEMBLY	(6) QTY
1	PAOZZ	04579	9522291940	. . . MOTOR, ALTERNATING CURRENT .....	1
2	PFOOO	04579	X300033	. . . PUMP UNIT, CENTRIFUGAL .....	1
3	XDOZZ	04579	764-1002-478	. . . SPACER.....	1
4	XDOZZ	04579	908-0112-080	. . . WASHER.....	4
5	XDOZZ	04579	168-0380-082	. . . CAPSCREW .....	4
6	XDOZZ	04579	600-0001-087	. . . PLUG, PIPE .....	1
7	XDOZZ	04579	116-0512-010	. . . BRACKET 7" .....	1
8	PAOZZ	04579	364-0452-457	. . . PACKING PREFORMED .....	1
9	XDOZZ	04579	600-0002-087	. . . PLUG.....	2
10	XAOZZ	04579	180-1525-010	. . . CASING, PUMP .....	1
11	XDOZZ	04579	168-0488-082	. . . CAPSCREW .....	4
12	XAOZZ	04579	444-1792-225	. . . IMPELLER .....	1
13	PAOZZ	04579	712-1004-749	. . . SEAL MECHANICAL .....	1
14	PFOZZ	04579	472-0105-100	. . . KEY, WOODRUFF .....	1
15	XDOZZ	04579	908-0599-104	. . . WASHER.....	1
16	XDOZZ	04579	168-0255-104	. . . CAPSCREW, IMPELLER.....	1
17	PAOZZ	04579	676-1548-208	. . . RING, WEARING .....	1

END OF FIGURE

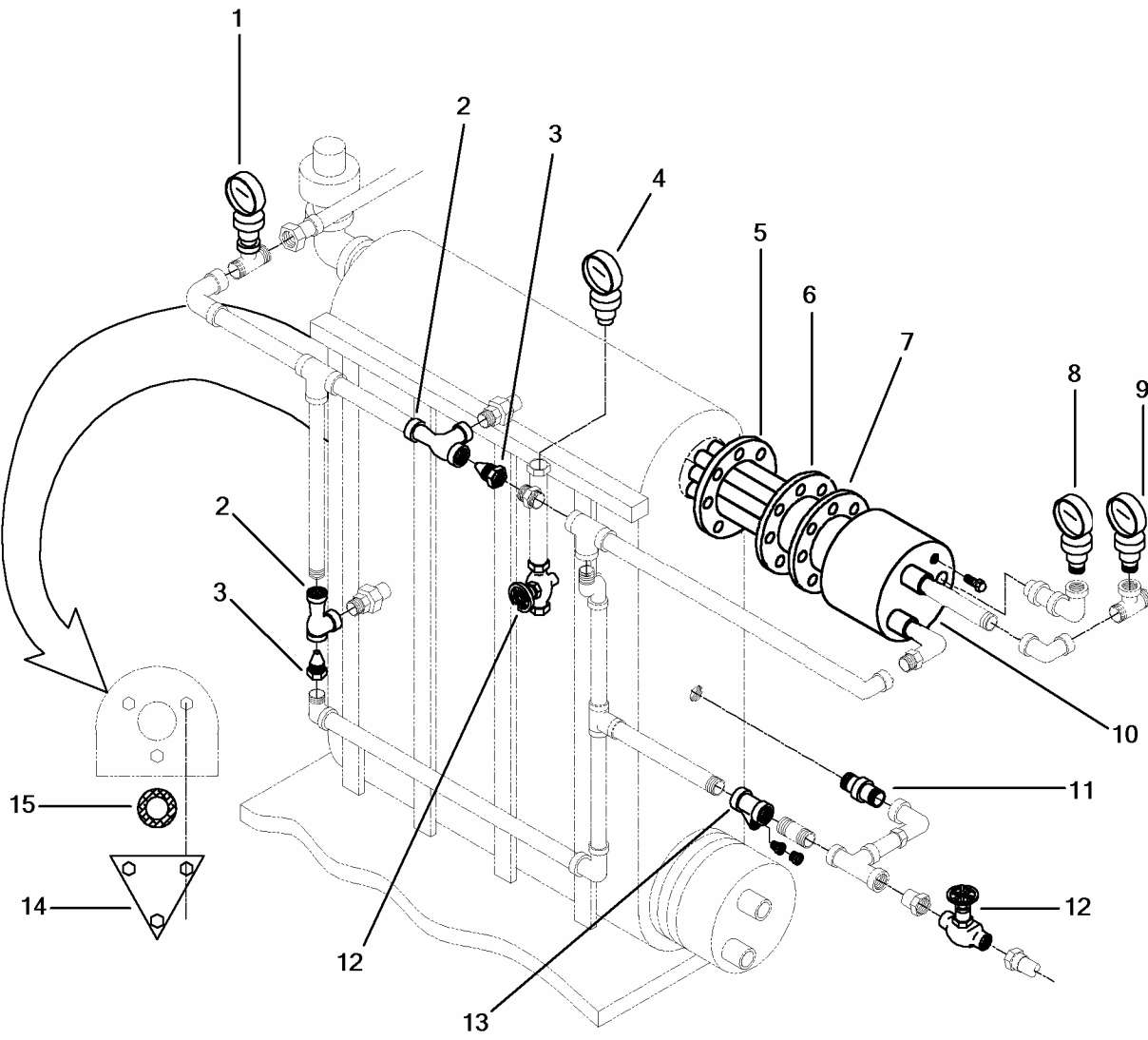


FIGURE 179. Feed Water Piping Group.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 07 WASTE HEAT EVAPORATOR					
FIG. 179 FEED WATER PIPING GROUP					
	XCFFF	19207	DWG 53101 SHEET 6	. . FEED WATER PIPING GROUP .....	1
1	PAOZZ	1L6B0	H3S2P	. . . THERMOMETER, SELF INDICATING 50-300 .....	1
2	PFOZZ	44SG8	95607-35	. . . EJECTOR, JET .....	2
3	PAOZZ	44SG8	93218-39	. . . NOZZLE, VALVE.....	2
4	PAOZZ	81349	SC3NN30CW RONAG	. . . GAUGE, COMPOUND PRESSURE VACUUM INDICATING.....	1
5	PAFZZ	44SG8	95216-31	. . . GASKET, RING.....	1
6	PFFZZ	44SG8	95304-16	. . . CONDENSOR BUNDLE, FRESH WATER .....	1
7	PAFZZ	44SG8	95217-31	. . . GASKET, RIB .....	1
8	PAOZZ	1L6B0	BY13VPE4RW	. . . GAUGE, PRESSURE 0-60 PSI, LIQUID FILLED ..	1
9	PAOZZ	1L6B0	H3S2L	. . . THERMOMETER, SELF INDICATING 20-240 .....	1
10	XDFZZ	44SG8	95215-33	. . . BONNET, FRESH WATER .....	1
11	PAOZZ	44SG8	95747-35	. . . RESTRICTOR, FLUID FLOW, FEED ORIFICE .....	1
12	XDOZZ	1QP40	414301-1/4"	. . . VALVE, GLOBE, 1/4" .....	2
13	XDOZZ	44SG8	95615-32	. . . STRAINER, WYE, WITH ELEMENT .....	1
14	PFOZZ	44SG8	95051-32	. . . WINDOW, OBSERVATION.....	1
15	PAOZZ	44SG8	95739-32	. . . GASKET, SITE GLASS.....	1

END OF FIGURE

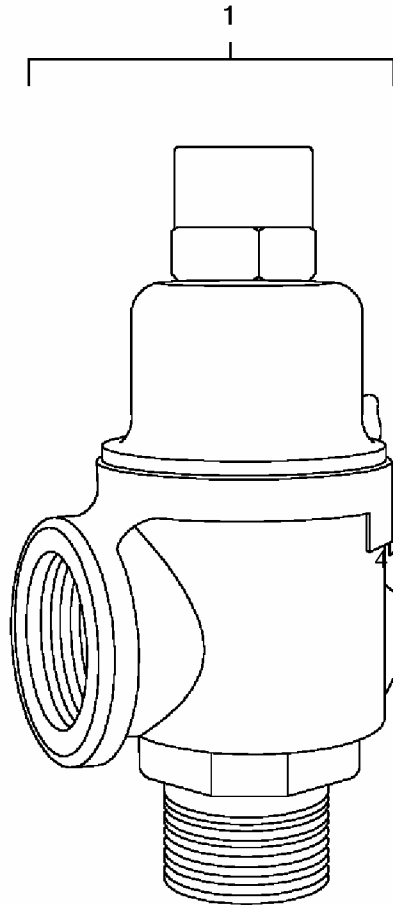


FIGURE 180. Relief Valve.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 07 WASTE HEAT EVAPORATOR	
				FIG. 180 RELIEF VALVE	
1	PFOZZ	44SG8	95751-34	. . VALVE, SAFTEY RELIEF .....	1

END OF FIGURE

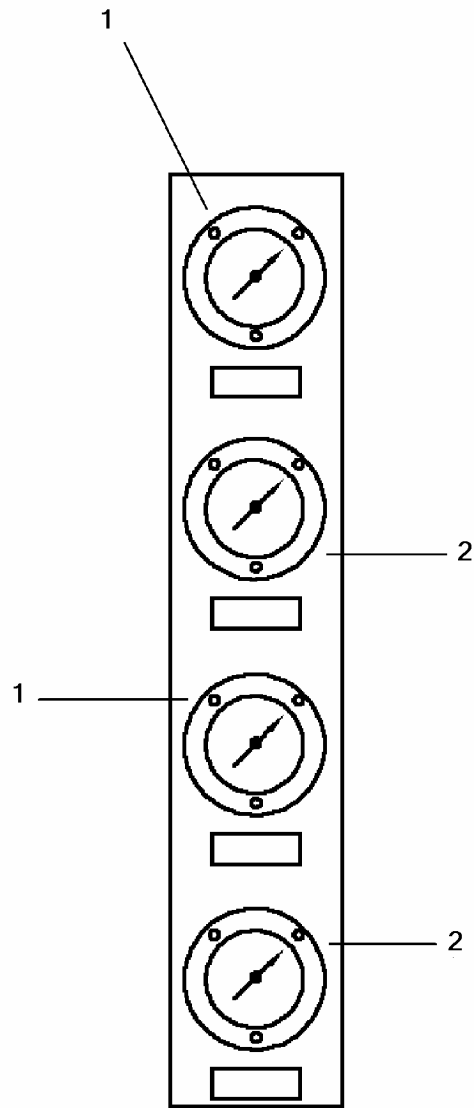


FIGURE 181. Gauge Panel.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 07 WASTE HEAT EVAPORATOR					
FIG. 181 GAUGE PANEL					
1	PAOZZ	1L6B0	BY13VCB4RW	.. GAUGE, COMPOUND 30-0-30, LIQUID FILLED.....	2
2	PAOZZ	1L6B0	BY13VPE4RW	.. GAUGE, PRESSURE 0-60 PSI, LIQUID FILLED.....	2

**END OF FIGURE**



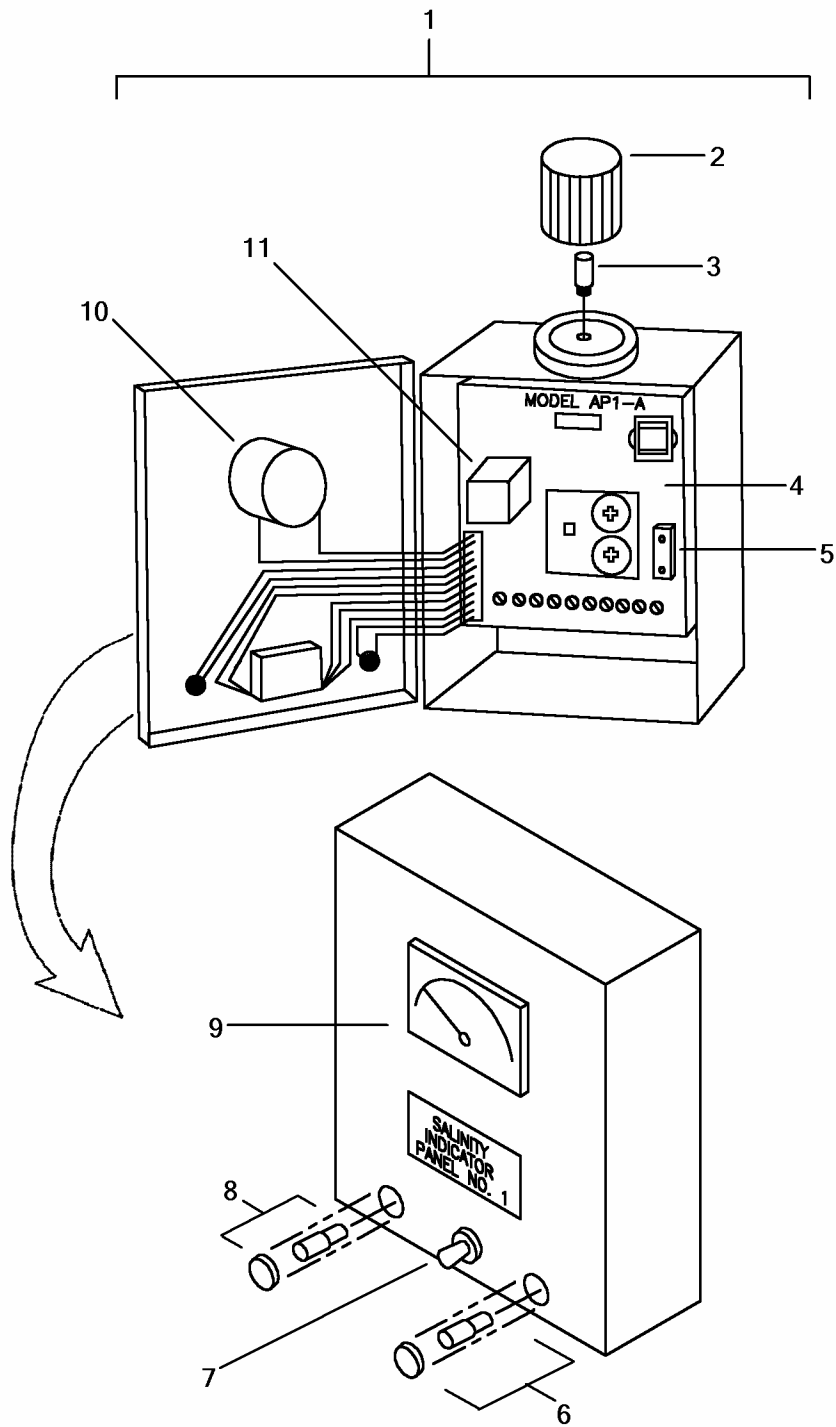


FIGURE 182. Salinity Power Panel.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 07 WASTE HEAT EVAPORATOR					
FIG. 182 SALINITY POWER PANEL					
1	XDOOO	44SG8	95597-43	.. SALINITY POWER PANEL .....	1
2	XDOZZ	8P800	104-LB	.. LENS, INDICATOR, BLUE .....	1
3	PAOZZ	8P800	91B-ST	.. LAMP, INCANDESCENT .....	1
4	PFOZZ	11839	93001-39	.. CIRCUIT CARD ASSEMBLY .....	1
5	PAOZZ	39425	19381	.. FUSE, CARTRIDGE, 1/4 AMP .....	1
6	PFOZZ	44SG8	93001-33	.. LAMP INCANDESCENT, LIGHT ASSEMBLY, RED .....	1
7	PFOZZ	39425	14180PC5	.. SWITCH, TOGGLE SPST .....	1
8	PFOZZ	11839	93001-34	.. LAMP INCANDESCENT, LIGHT ASSEMBLY, ORANGE .....	1
9	PAOZZ	39425	93001-32	.. COVER, METER .....	1
10	PFOZZ	44SG8	93001-31	.. METER, SALINITY .....	1
11	PFOZZ	39425	18447	.. RELAY, ELECTROMAGNETIC .....	1

END OF FIGURE

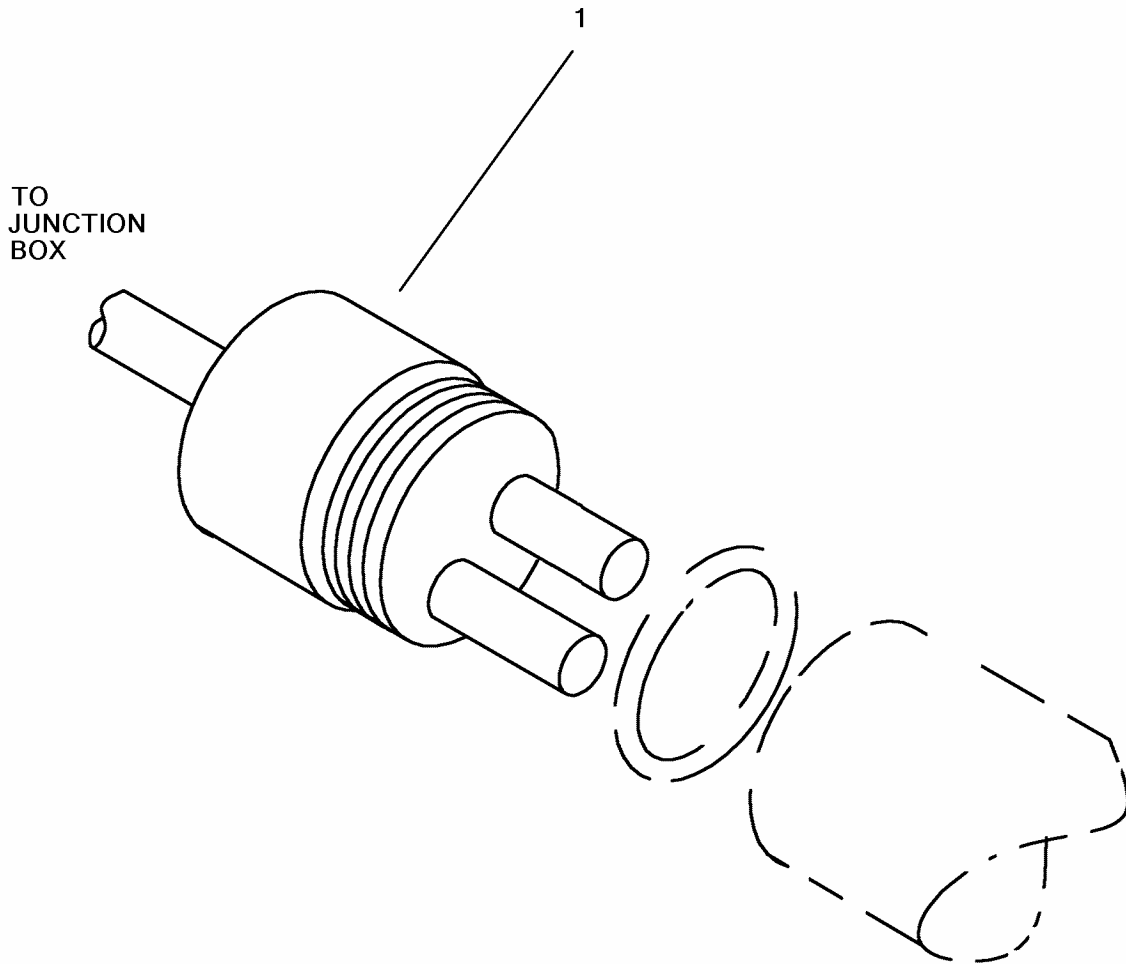


FIGURE 183. Salinity Cell.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 07 WASTE HEAT EVAPORATOR	
				FIG. 183 SALINITY CELL	
1	PAOZZ	39425	99088-37	. . CELL, SALINITY, DETECTOR .....	1

END OF FIGURE

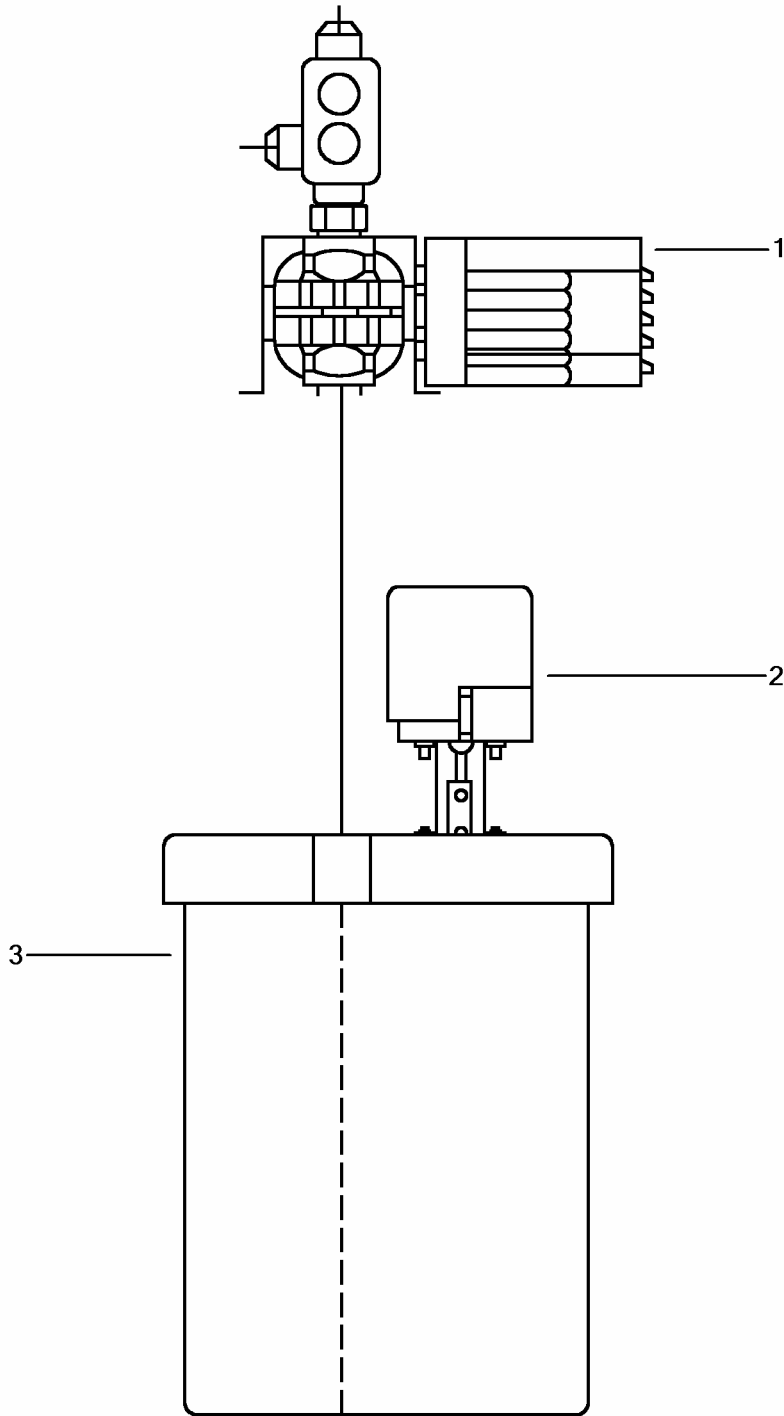


FIGURE 184. Chemical Feed Treatment Assembly.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 07 WASTE HEAT EVAPORATOR	
				FIG. 184 CHEMICAL FEED TREATMENT ASSEMBLY	
1	PAOOO	35BV8	X030-XA- AAAA	. . PUMP UNIT, RECIPROCATING, CHEMICAL INJECTION PUMP MODEL 100-030 (SEE FIGURE 184A FOR BREAKDOWN).....	1
2	PFOOO	64743	J64027	. . CHEMICAL AGITATOR ASSEMBLY (SEE FIGURE 184B FOR BREAKDOWN).....	1
3	XDOZZ	64743	40360	. . TANK WITH LID ASSEMBLY .....	1

END OF FIGURE



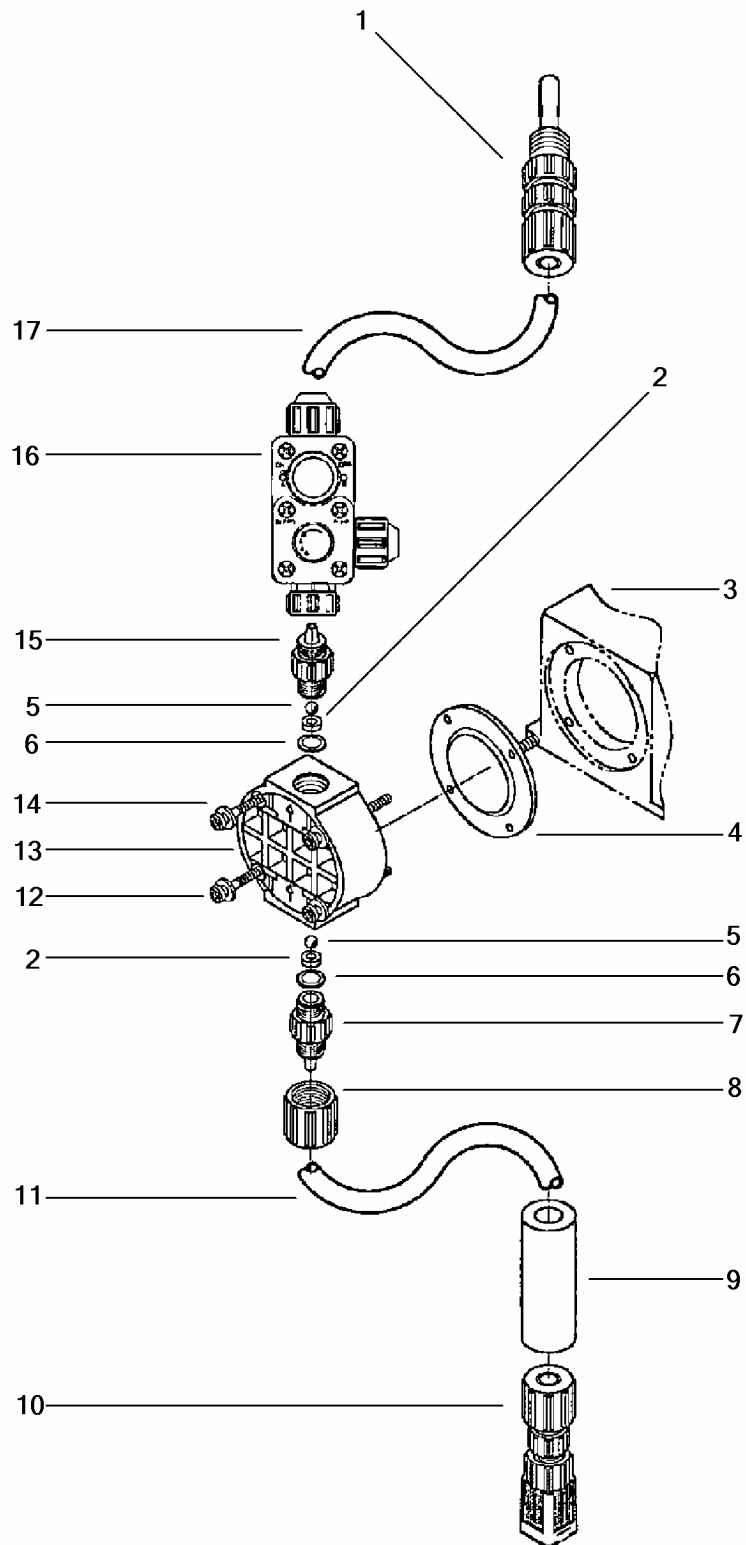


FIGURE 184A. Chemical Feed Injection Pump (Sheet 1 of 2).



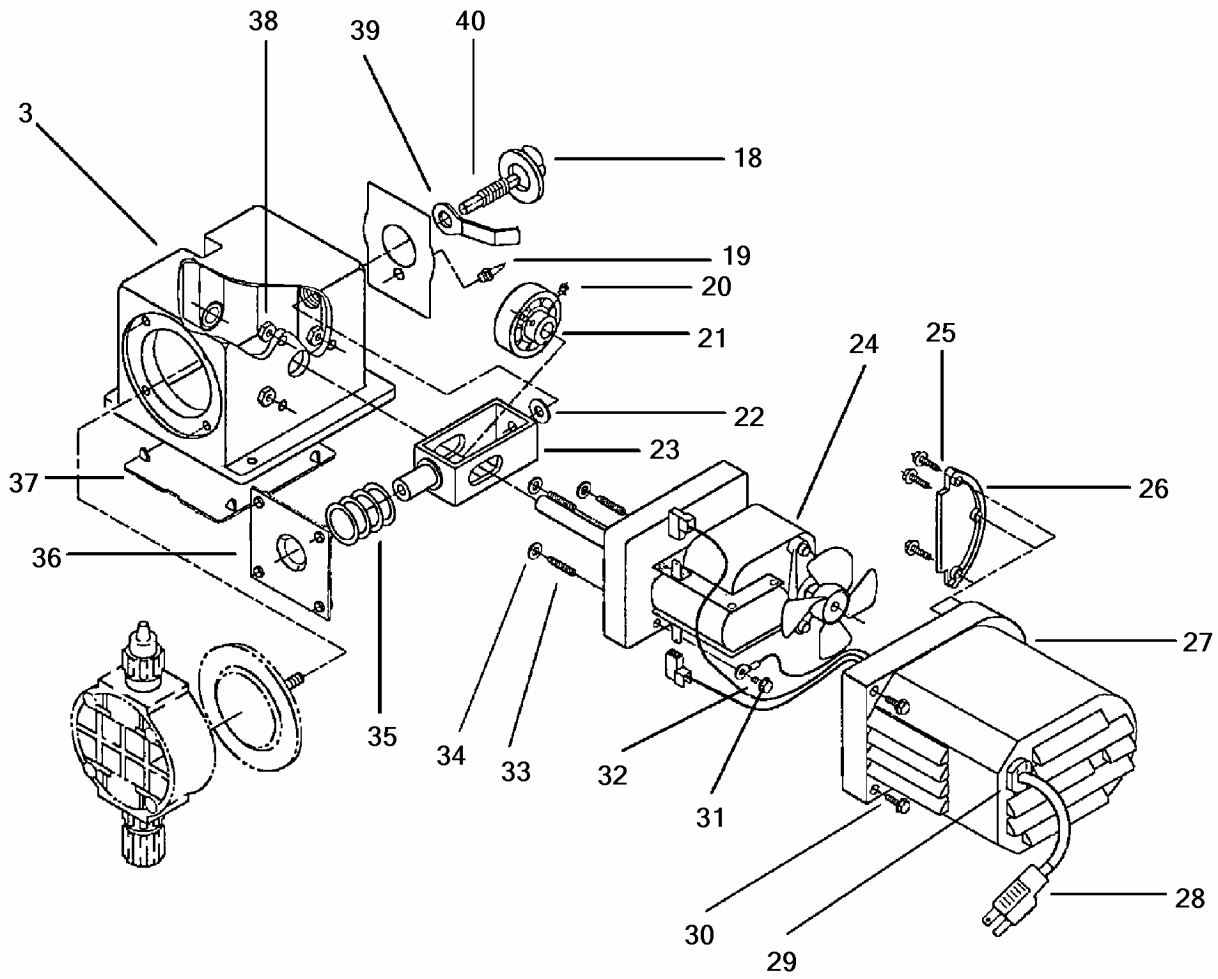


FIGURE 184A. Chemical Feed Injection Pump (Sheet 2 of 2).

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 07 WASTE HEAT EVAPORATOR					
FIG. 184A CHEMICAL FEED INJECTION PUMP					
1	PAOZZ	35BV8	J41694	... CHECK VALVE ASSEMBLY, BACK .....	1
2	PAOZZ	35BV8	J37442	... SEAT, VALVE, PART OF KIT P/N KX100-BAA9 .....	2
3	XDOZZ	35BV8	J30496	... HOUSING , S100.....	1
4	PAOZZ	64743	25704	... DIAPHRAGM, PART OF KIT P/N KX100-BAA9 .....	1
5	PAOZZ	64743	J20560	... BALL, CHECK, PART OF KIT P/N KX100-BAA9.....	2
6	PAOZZ	64743	J27903	... GASKET, TFE, PART OF KIT P/N KX100-BAA9.....	2
7	PAOZZ	64743	J41548	... BODY, VALVE, SUCTION, PART OF KIT P/N KX100-BAA9 .....	1
8	PAOZZ	35BV8	J24960	... NUT, COUPLING, PART OF KIT P/N KX100-BAA9.	2
9	PAOZZ	35BV8	L9906700-000	... WEIGHT, STRAINER .....	1
10	PAOZZ	64743	J40117	... VALVE, FOOT, STRAINER ASSEMBLY .....	1
11	PAOZZ	64743	00006	... TUBING, NONMETALLIC, SUCTION .....	1
12	XDOZZ	35BV8	J37005	... BOLT, HEAD MOUNTING, PART OF KIT P/N KX100-BAA9 .....	4
13	XDOZZ	35BV8	J28801	... HEAD, PUMP, PART OF KIT P/N KX100-BAA9.....	1
14	XDOZZ	35BV8	J42020	... WASHER, PART OF KIT P/N KX100-BAA9 .....	4
15	PAOZZ	64743	J41543	... BODY, VALVE DISCHARGE, PART OF KIT P/N KX100-BAA9.....	1
16	PFOZZ	35BV8	L380DT03-FPP	... BODY, VALVE, FIVE FUNCTION.....	1
17	PAOZZ	64743	00008	... TUBING, NONMETALLIC, DISCHARGE .....	1
18	PFOZZ	64743	30460	... KNOB, OUTPUT ADJUST .....	1
19	PFOZZ	35BV8	33760	... PIN, TAPERED PLAIN .....	1
20	PFOZZ	35BV8	37047	... SCREW, SET.....	1
21	PFOZZ	64743	22255	... CAM FOLLOWER, NEEDLE BEARING.....	1
22	XDOZZ	35BV8	42041	... WASHER .....	1
23	XDOZZ	35BV8	21829	... BRACKET ASSY, DRIVE.....	1
24	PFOZZ	35BV8	32532	... MOTOR, ALTERNATING CURRENT, 70 RPM.....	1
25	XDOZZ	35BV8	J37033	... SCREW.....	3
26	XDOZZ	35BV8	34405	... PLATE, COVER MOTOR.....	1
27	XDOZZ	35BV8	25180	... COVER, MOTOR.....	1
28	XDOZZ	35BV8	24820	... CORD ASSEMBLY, 6 FT .....	1
29	XDOZZ	35BV8	L9900700-000	... STRAIN RELIEF .....	1
30	XDOZZ	35BV8	37032	... SCREW.....	2
31	XDOZZ	35BV8	37031	... SCREW.....	1
32	XDOZZ	35BV8	42045	... WASHER, LOCK.....	1
33	PFOZZ	35BV8	37049	... SETSCREW.....	3
34	XDOZZ	35BV8	J42020	... WASHER .....	3
35	PFOZZ	64743	38980	... SPRING, HELICAL COMPRESSION.....	1
36	XDOZZ	35BV8	J34380	... PLATE, BACKING .....	1
37	XDOZZ	35BV8	34385	... PLATE, BOTTOM HOUSING .....	1
38	XDOZZ	35BV8	L9800600-STL	... NUT .....	3
39	PFOZZ	64743	31081	... LEVER, LOCK RELEASE .....	1
40	PFOZZ	35BV8	37089	... SETSCREW.....	1

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 07 WASTE HEAT EVAPORATOR					
FIG. 184A CHEMICAL FEED INJECTION PUMP (cont)					
	PAOZZ	35BV8	KX100-BAA9	... PARTS KIT, CHECK VALVE.....	V
				SEAT, VALVE (2)	184A-2
				DIAPHRAGM (1)	184A-4
				BALL, CHECK (2)	184A-5
				GASKET, TFE (2)	184A-6
				BODY, SUCTION VALVE (1)	184A-7
				NUT, COUPLING (2)	184A-8
				BOLT, HEAD MOUNTING (4)	184A-12
				HEAD, PUMP (1)	184A-13
				WASHER (4)	184A-14
				BODY, DISCHARGE VALVE (1)	184A-15

END OF FIGURE



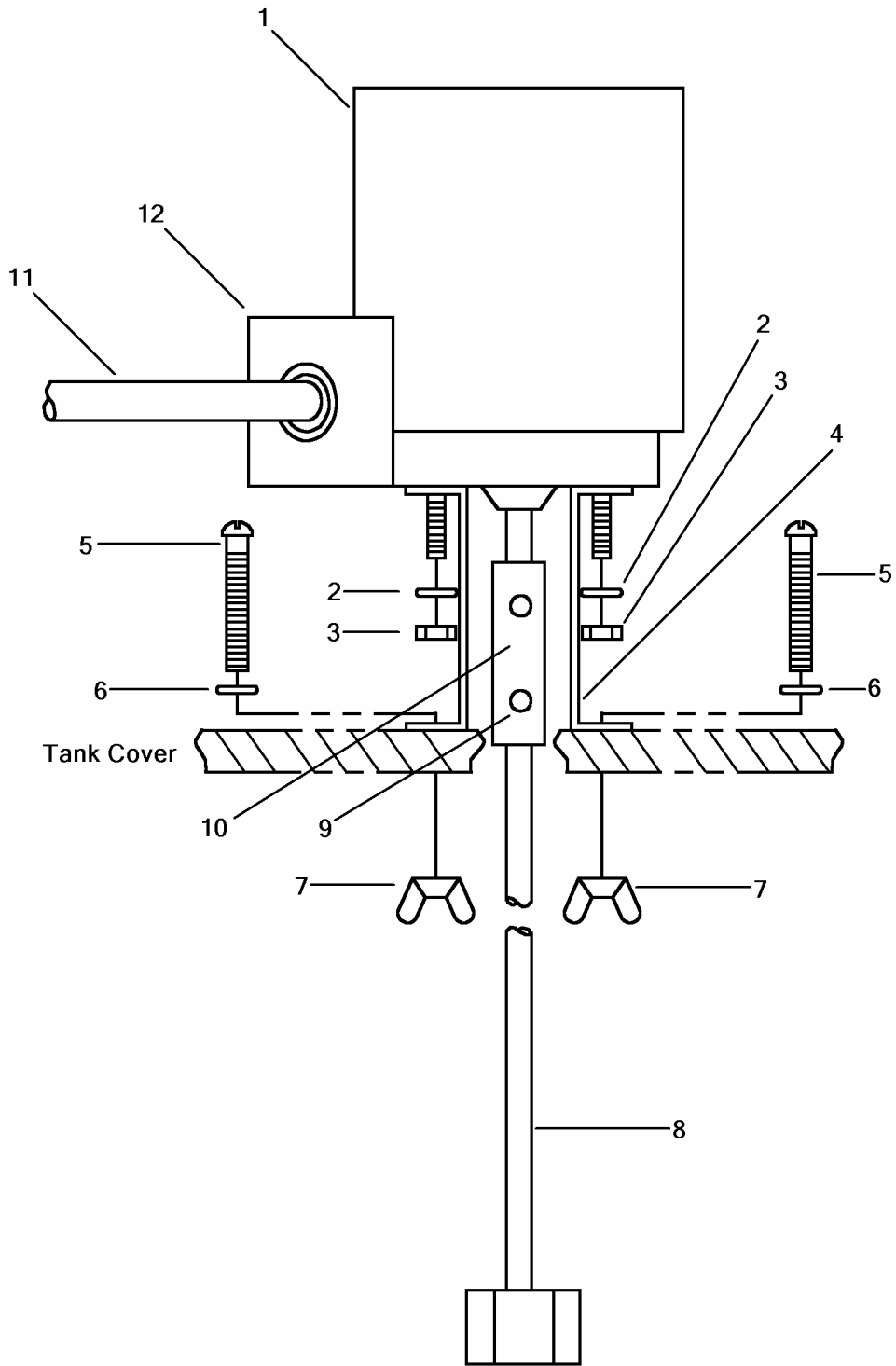


FIGURE 184B. Chemical Agitator Assembly.

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 07 WASTE HEAT EVAPORATOR					
FIG. 184B CHEMICAL AGITATOR ASSEMBLY					
1	PFOZZ	64743	32568	...MOTOR, ALTERNATING CURRENT .....	1
2	PFOZZ	64743	J42020	...WASHER, FLAT .....	4
3	PFOZZ	64743	32946	...NUT, SELF LOCKING, HEXAGON.....	4
4	PFOZZ	64743	27062	... BRACKET, MOUNTING.....	2
5	XDOZZ	64743	U0817995	...SCREW, TANK COVER FASTENER .....	4
6	XDOZZ	64743	42050	...WASHER.....	4
7	XDOZZ	64743	32965	...NUT, WING .....	4
8	XDOZZ	64743	37927	...SHAFT AND IMPELLER .....	1
9	PFOZZ	64743	37051	... SETSCREW .....	2
10	PFOZZ	64743	24970	...COUPLING.....	1
11	XDOZZ	64743	24820	...CORD ASSEMBLY, 6 FT .....	1
12	XDOZZ	64743	25188	...COVER, ELECTRICAL .....	1

END OF FIGURE



SECTION III

(Not Applicable)



SECTION IV

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5330-00-003-1771	66	9	5340-00-238-5435	65	4
5330-00-005-0407	58	34		137	4
	131	32	5330-00-246-0309	72	9
5330-00-005-0858	76	17		149	8
	153	18	5330-00-252-8888	62	92
2815-00-005-7431	64	36	5315-00-253-3408	11	29
	136	33	4720-00-278-4890	64	8
5360-00-009-9270	68	14		136	9
	143	18	5330-00-290-9486	23	16
2815-00-011-7786	78	38	3110-00-293-9302	10	29
	155	7	2815-00-338-6839	72	25
5315-00-014-1195	155	43		149	22
5330-00-026-2931	70	10	3020-00-353-9273	76	20
	145	9		153	5
4720-00-056-4608	140	16	5330-00-361-2955	76	16
5305-00-062-4378	68	31		153	17
5330-00-081-9299	14	13	4720-00-362-0166	147	13
	62	126	4720-00-362-0887	148	15
5360-00-082-0124	11	30	6685-00-365-5572	51	12
4820-00-085-7434	68	7	5330-00-365-6349	11	33
	143	23	3020-00-366-0138	147	5
3110-00-100-3898	147	39	3020-00-384-0958	148	7
3110-00-100-4221	148	52	2930-00-401-9531	70	8
3110-00-107-7564	58	27		145	7
	131	29	5310-00-426-3990	68	32
5330-00-132-0249	67	10	5340-00-463-5218	140	28
	142	11	4820-00-471-0049	63	6
2815-00-132-0273	75	5		135	27
	152	5	2815-00-480-4347	75	9
5330-00-132-0274	14	17		152	13
	62	124	2815-00-483-0780	76	18
5330-00-143-8376	72	18		153	3
	149	18	5820-00-504-8634	182	5
5330-00-143-8485	22	28	3010-00-507-8347	15	4
	68	25	5315-00-532-9388	155	42
	143	7	5330-00-537-2382	66	19
3110-00-155-6677	147	6		78	22
5330-00-159-1464	53	8		132	10
	58	21		155	37
	126	9	3110-00-554-3197	10	27
	131	12	3120-00-566-0480	73	8
3020-00-160-9092	70	14		150	19
	145	19	5330-00-582-7484	12	7
4320-00-180-7857	178	13	5330-00-609-8860	138	5
5330-00-194-8385	55	4	3120-00-627-6697	73	11
	128	23		150	15
5330-00-224-9820	8	20		150	31
3110-00-227-2652	148	8		150	37
6685-00-229-6858	179	4	5330-00-627-6825	55	25
			5930-00-655-1514	3	22
				51	20

CROSS-REFERENCE INDEXES

		NATIONAL STOCK NUMBER INDEX			
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5930-00-655-1514	124	20	5305-00-947-3437	16	17
5930-00-655-1515	3	19		64	26
	51	18		64	32
	124	18		64	38
5330-00-659-3178	67	9		136	31
	142	12		136	36
3120-00-659-7808	144	8		136	43
5930-00-659-9998	82	54	5330-00-951-3538	14	4
5360-00-664-5343	59	41		32	23
	132	34		135	31
2815-00-705-2856	73	28	2940-01-019-4513	59	13
	150	30		132	13
4720-00-716-4938	54	13	5330-01-023-7196	166	14
	127	13	5360-01-038-4659	73	27
5310-00-732-0560	16	16		150	29
	64	25	5330-01-040-2087	53	17
	64	31		126	14
	64	37	2815-01-042-5010	16	18
	136	30	5330-01-043-5492	27	33
	136	35	5330-01-043-5600	16	7
	136	42	5330-01-043-5601	16	29
2815-00-739-6098	68	4	5330-01-043-5602	10	16
	143	24	5330-01-043-5604	7	30
5315-00-777-3544	144	9	5330-01-043-5605	7	27
	144	15	4820-01-045-6080	125	10
2815-00-787-6505	32	16	5330-01-046-1991	59	36
3120-00-791-1440	144	14		132	30
2815-00-791-1453	59	42	5330-01-046-3144	59	45
	132	35		132	36
3120-00-792-9834	70	21	2815-01-048-6702	144	12
	145	21		144	18
4720-00-802-2038	147	15	5998-01-049-7875	182	4
6630-00-809-5554	183	1	5315-01-058-4551	78	25
2815-00-815-0355	58	26	2930-01-065-7113	59	30
	131	28		132	47
2910-00-828-7126	62	93	3030-01-065-9404	58	9
2815-00-851-7637	64	24		131	14
	136	27	5310-01-066-2942	65	5
5330-00-861-8592	64	42		137	5
	136	22	5330-01-066-3904	66	32
5330-00-864-5422	53	18	5330-01-066-3909	150	8
	126	15	5330-01-066-3910	73	7
3120-00-877-2213	71	6		150	16
4810-00-887-8358	135	32	5330-01-066-5350	58	20
5330-00-888-4988	34			131	35
5930-00-890-5760	182	7	5330-01-066-5351	66	14
4730-00-908-6294	175	5	5330-01-066-5352	66	33
5330-00-919-9899	178	8	5930-01-067-8418	13	30
5340-00-933-3009	68	13		61	19
	143	17		134	22
			5945-01-069-9461	182	11

SECTION IV

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4720-01-070-8149	66	4	2815-01-124-0232	75	3
5330-01-072-4436	68	19		152	4
	143	28	5330-01-129-6541	70	3
5330-01-072-8998	66	7		145	5
5330-01-075-0948	34		5365-01-132-1984	58	36
	135			131	30
5330-01-077-5228	19	10	3120-01-132-9339	75	
	67	6		17	154
	142	9	4720-01-135-6694	138	15
6685-01-079-1632	77	3	5365-01-139-6738	59	28
4720-01-079-2592	128	16		132	45
4320-01-079-3454	58	33	6620-01-141-0907	53	19
	131	31		126	16
3120-01-079-5451	144		2930-01-141-9277	66	31
5330-01-079-6514	59	12	5340-01-143-6048	68	12
	132	12		143	16
3120-01-079-6823	78	31	3120-01-144-7368	70	17
	155	44		45	15
5306-01-079-7027	152	3	5330-01-145-0716	71	13
3120-01-079-8194	74	1		146	14
	151	4	5330-01-145-5377	155	6
5330-01-080-5021	68	22	5330-01-145-5380	53	13
	143	33		126	11
5330-01-082-6985	76	13 1	5330-01-145-5381	143	10
	153	14	5330-01-145-6914	71	8
4720-01-085-2571	59	10		146	19
2815-01-085-2573	150	5	5340-01-145-9362	78	6
2815-01-085-2618	68	17		155	38
	143	21	2910-01-146-0048	68	18
4720-01-085-6129	53	11		143	27
4720-01-085-6131	13	19	2815-01-146-1049	74	4
	61	6		151	1
	134	16	5330-01-146-7172	69	20
2910-01-085-8096	78	34		144	21
	155	3	5330-01-146-7314	58	14
2815-01-085-8282	68	3		131	11
5330-01-086-3523	66	41	2815-01-146-7914	69	7
	141	15		144	7
2815-01-086-4508	75	1	2910-01-146-7955	155	5
	152	1	6240-01-146-9197	182	8
5330-01-086-6197	59	29	5330-01-146-9775	69	20
	132	46		144	21
3120-01-087-3004	75	6	5330-01-146-9928	69	20
	152	6		144	21
2950-01-089-7024	55	1	5330-01-147-0748	72	23
	128	3		149	20
4310-01-092-9816	70	19	5330-01-147-4071	73	22
	145	17		150	34
2815-01-096-9198	64	30			
	136	39			
4720-01-098-6953	148	17			
5360-01-102-3448	148	35			
3020-01-104-2334	150	17			
5330-01-113-2188	11	11			

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NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5330-01-147-4072	66	28	4710-01-193-7944	96	10
3120-01-147-5275	70	24	3120-01-193-9475	116	5
	145	18	2815-01-194-3722	110	11
5330-01-149-9715	78		2815-01-194-3723	110	13
	143		2815-01-194-3775	110	8
2815-01-152-9219	78		2815-01-194-3776	110	10
4320-01-156-9596	178	17	5325-01-194-4354	100	17
2815-01-159-1789	68	30		111	6
	143	11	5365-01-194-4784	116	1
6695-01-159-9343	182	9	5330-01-195-1514	110	3
5330-01-160-7460	15	5	5330-01-195-5268	109	2
5325-01-160-9660	82	67	5360-01-195-5362	110	9
4720-01-161-0810	52	2	5305-01-197-1663	108	7
	125	8	1680-01-197-5288	70	20
5330-01-164-0904	59	18		145	20
	132	19	2815-01-199-0448	110	12
5330-01-164-0944	59	19	2910-01-199-6615	17	5
	132	18	2815-01-199-6618	72	11
2815-01-165-0765	75		2815-01-199-6703	21	6
5310-01-165-2184	108	6	5360-01-200-0323	59	27
2815-01-166-3415	69	2		132	44
	144	2	3020-01-200-2449	30	14
4720-01-168-2657	139	11	3020-01-200-2459	30	5
	140	8	3040-01-200-3010	17	4
6620-01-169-9307	5	38	5330-01-201-3515	10	22
5315-01-173-0792	41	22	5330-01-201-3609	18	12
5315-01-173-0793	41	23	5330-01-201-3615	33	50
5330-01-173-0890	18	32	5330-01-201-3616	33	49
5315-01-177-7507	70	18	5330-01-201-3617	11	24
	145	16		33	44
5330-01-178-1760	19	8	5330-01-201-3618	27	49
5330-01-178-1761	18	14	5330-01-201-3619	5	35
5315-01-188-0760	120	3		27	50
2815-01-189-1760	112	12	5330-01-201-3621	22	35
5305-01-190-1478	116	4	5330-01-201-3626	10	19
5330-01-190-1904	93	5	5330-01-201-3627	10	15
5330-01-190-1905	96	11	5330-01-201-3629	18	42
5330-01-190-1910	117	7	5330-01-201-3630	5	13
5330-01-190-1912	103	6		18	33
5330-01-190-1914	113	11	5330-01-201-3640	30	4
4720-01-190-2581	111	4	5330-01-201-3641	23	12
5330-01-190-7443	107	3	5330-01-201-3642	27	26
5330-01-190-7477	112	13	5330-01-201-3645	21	24
5330-01-190-7581	96	14	5330-01-201-3652	11	4
5330-01-190-9555	101	5		33	39
5330-01-191-2965	106	2	5330-01-201-3653	11	5
5330-01-191-4513	112	5	5330-01-201-3654	19	7
5330-01-191-6065	120	21	5330-01-201-3655	19	5
5330-01-191-8047	112	7			
5330-01-192-2037	117	11			
2920-01-192-4469	89	2			
4720-01-192-9648	96	2			
5330-01-193-0182	96	20			
2815-01-193-2638	116	3			
5310-01-193-7492	109	4			

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NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5330-01-201-3656	10	35	2530-01-234-7832	11	26
5330-01-201-3657	10	18	2990-01-234-7981	10	36
5330-01-201-3658	10	7	2910-01-234-8235	11	18
5330-01-201-3659	5	7	4820-01-235-3615	33	31
5330-01-201-3660	5	9	2815-01-235-9293	16	13
5330-01-201-3661	5	40	5330-01-236-5735	120	
5330-01-201-3664	33	36	2815-01-237-3552	114	2
5365-01-201-3678	10	26	5360-01-237-4946	11	25
3120-01-201-3700	27	14		33	45
5330-01-201-8691	18	23	5330-01-237-4960	27	15
5330-01-201-8692	18	6	2930-01-237-6299	105	2
	18	15	5330-01-238-3210	33	48
5330-01-202-2542	21	25	5340-01-238-7107	31	1
5330-01-202-2543	21	26	6620-01-239-3701	51	13
5330-01-202-2544	21	27	6620-01-239-3804	51	9
5330-01-202-2545	21	28	6645-01-239-4618	51	11
5365-01-202-2581	10	23	6680-01-239-5702	51	14
5330-01-202-6712	32	11	5330-01-240-1619	71	15
4710-01-203-0224	96	8		146	10
5330-01-204-2184	18	19	5330-01-240-1660	136	25
5365-01-207-0727	18	20	6625-01-240-5073	51	10
2815-01-207-3716	33			124	16
5360-01-207-7341	106	10	6625-01-240-5146	51	32
3120-01-208-8102	78	29	6625-01-240-5147	51	33
	155	45	5925-01-240-7815	3	29
3120-01-208-8103	78	30		51	22
	155	46		124	14
5315-01-210-0616	144	10	4820-01-241-3295	59	26
5315-01-210-0617	144	16		132	43
2815-01-211-0167	120	4	5365-01-241-3888	77	8
2815-01-211-2001	116	7	2520-01-241-4247	148	1
2815-01-211-3886	116	2	5365-01-241-4318	75	8
3120-01-211-5250	119	1		152	12
2815-01-211-5270	106	5	4720-01-241-5489	60	13
5330-01-212-3361	104	6	2520-01-241-5629	70	11
4720-01-212-3541	55	17		145	10
2815-01-212-3977	120	14	2920-01-241-7251	76	21
3120-01-212-4472	144	11		153	7
2815-01-214-7129	70	15	4720-01-241-7260	60	15
	145	13	4720-01-241-8794	72	15
5330-01-215-4972	71	14		149	15
	146	15	5330-01-242-0722	141	13
5330-01-218-1201	96	17	2815-01-242-3003	115	5
5330-01-220-2389	155	10	3030-01-243-4664	90	3
5330-01-224-2860	32	13	2815-01-244-5481	118	3
4820-01-225-8925	86	30	2920-01-244-6058	50	9
5330-01-226-8748	7	25		123	9
4320-01-232-6931	172	11			

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NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
2910-01-245-9782	56	6	5930-01-262-5090	3	26
	129	5		124	23
4330-01-245-9790	4	1	5930-01-262-5092	34	7
2815-01-250-8088	16	11	5930-01-262-5093	3	20
5330-01-252-5248	78		6620-01-262-5096	88	11
4720-01-253-4597	141	11	3030-01-262-5102	139	16
2995-01-253-6394	2		5330-01-262-5117	7	6
2995-01-253-6395	49	5	6620-01-262-5126	138	7
2995-01-253-6396	49	45	6620-01-262-5128	3	28
5330-01-255-0176	112	14	2815-01-262-5136	152	
5330-01-255-9293	112	9	4720-01-262-5139	13	15
3020-01-258-2776	30	15		61	2
4720-01-262-0994	55	21		134	12
2930-01-262-2338	19	9	5330-01-262-5147	33	
2815-01-262-2346	69	19	5330-01-262-5148	22	
	144	20	5330-01-262-5149	17	
6110-01-262-2353	82	66	2930-01-262-5153	58	
5930-01-262-2356	88	12		131	
6620-01-262-2365	82	29	4330-01-262-5169	52	17
5360-01-262-2370	29	18		125	17
5330-01-262-2372	5	39	4330-01-262-5170	11	1
2930-01-262-2383	10	21	4330-01-262-5172	60	17
2815-01-262-2389	31	11		133	11
6620-01-262-2391	84	11	2950-01-262-5174	55	28
6685-01-262-2397	88	10	2930-01-262-5175	58	22
5961-01-262-2398	47	47		131	15
3120-01-262-2400	34		2910-01-262-5178	17	3
2910-01-262-2402	15	7	2910-01-262-5181	65	3
2930-01-262-2424	18	24	2910-01-262-5182	137	3
2950-01-262-2430	128	22	2940-01-262-5185	6	7
2930-01-262-2432	139	19		54	19
2815-01-262-2436	29	21		127	14
2815-01-262-2437	73	2	5930-01-262-7313	85	10
2910-01-262-2451	83	5	6645-01-262-7318	82	26
5905-01-262-2454	47	49	2990-01-262-7326	2	1
2815-01-262-2455	64	18	2815-01-262-9492	75	7
	136	23	4720-01-262-9499	66	20
3020-01-262-3343	118	4	2815-01-263-0137	69	18
3020-01-262-3344	115	1		144	19
2815-01-262-5073	55	24	6110-01-263-3744	83	6
4810-01-262-5076	3	18	2805-01-263-3979	111	7
5930-01-262-5088	124	15			
5930-01-262-5089	3	24			
	124	22			

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NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5905-01-264-2114	51	21	4330-01-286-8872	39	3
2910-01-264-2115	62	5	4420-01-286-8874	38	19
2940-01-265-3262	106	7	5330-01-287-1309	38	9
5340-01-265-7072	106	11	4820-01-287-9717	36	26
5330-01-266-3297	111	8	4820-01-287-9718	40	1
5330-01-266-7588	162	5	3010-01-287-9719	41	1
5330-01-266-7589	162	9	3110-01-287-9720	42	12
6320-01-266-7607	163	9	5365-01-287-9725	58	28
5961-01-266-7640	47	48	4720-01-287-9729	66	11
5330-01-266-7643	120		2930-01-287-9733	58	
4330-01-266-7673	99	11		144	
2910-01-266-7679	109	5	3040-01-287-9736	131	33
2940-01-266-7691	54	18	4320-01-287-9738	42	17
	127	20	4710-01-287-9739	55	18
5360-01-267-0098	147	30	4330-01-287-9740	8	21
5330-01-267-2985	109	3	4330-01-287-9741	39	15
6115-01-267-5705	47	5	4820-01-287-9742	62	127
4820-01-268-2314	29	19	5930-01-287-9744	50	4
5330-01-268-2322	162	3		123	4
5330-01-269-1509	112	16	2940-01-287-9745	6	19
6685-01-269-3879	82	28	2990-01-287-9746	49	1
2520-01-271-0192	148	24	4320-01-288-9887	9	14
4720-01-271-6946	96	9	2930-01-288-9888	58	32
5330-01-271-9375	117	4		131	24
5330-01-272-1124	117	9	2520-01-290-1669	38	3
6115-01-274-0166	46	3	4810-01-290-8757	14	5
6115-01-274-0167	46	4	2010-01-290-9632	35	3
2815-01-275-4753	1	4			
2815-01-275-9636	122	3			
2815-01-278-0876	116	6			
2815-01-278-6192	68	6			
	143	22			
4810-01-278-7350	62	118			
5315-01-278-9440	178	14			
6115-01-280-9955	80	4			
5330-01-281-8997	107	2			
2520-01-282-0171	148	19			
2925-01-282-9149	51	15			
2815-01-284-1118	119	4			
5330-01-285-4812	167	42			
5330-01-285-4817	167	16			
5330-01-285-4820	166	24			
5330-01-285-4822	167	49			
5330-01-285-4823	167	13			
5330-01-285-4827	64	13			
	136	17			
2930-01-286-6259	10	20			
4820-01-286-8846	36	62			
5945-01-286-8848	14	11			
4820-01-286-8853	37	4			
6685-01-286-8858	36	70			
4720-01-286-8861	7	17			
4720-01-286-8862	37	1			
4720-01-286-8863	37	6			
4710-01-286-8864	45				

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NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
2815-01-290-9666	25	13	5310-01-544-1549	184B	2
2815-01-290-9667	32	14	5310-01-544-1552	184B	3
4320-01-291-2227	62	101	5305-01-544-1554	184B	9
2090-01-291-2231	82	1	5330-01-544-2724	177	3
2815-01-291-2243	78	1		179	7
	155	18	5330-01-544-2725	179	15
5330-01-292-9463	53	5	5331-01-544-2727	175	9
	126	20	4820-01-544-2750	184A	2
5330-01-292-9464	67	5	4730-01-544-2756	184A	8
5330-01-292-9465	128	15	4820-01-544-2760	184A	9
5365-01-293-1749	63	19	4730-01-544-2786	172	7
2815-01-293-3028	152	11	4820-01-544-2794	172	12
4720-01-293-4411	128	11	4720-01-544-2802	179	3
4820-01-293-6779	63	15	4820-01-544-2807	184A	1
	135	18	4820-01-544-2818	184A	16
5340-01-293-8535	82	25	4820-01-544-2825	184A	
2010-01-293-8587	35	4	4820-01-544-2845	172	3
2910-01-294-1940	102	1	4720-01-544-2848	172	8
4720-01-294-7227	126	7	4420-01-544-2852	177	2
2815-01-297-3773	1	3		179	6
2030-01-298-0760	165	3	4730-01-544-2865	179	11
5340-01-298-2486	146	16	6685-01-544-3310	172	9
2030-01-298-8833	164	1		177	6
2030-01-298-8834	164	44		179	1
4320-01-302-4230	157	2	6685-01-544-3318	177	5
4320-01-302-4231	167	1		179	9
4320-01-331-6211	173	6	5950-01-544-4723	174	4
4820-01-374-6392	180	1	6240-01-544-5452	175	8
5330-01-379-4341	173		5340-01-544-5533	175	2
5340-01-414-9042	184A	39	5340-01-544-6258	184B	4
5360-01-415-2725	184A	35	5340-01-544-6260	176	1
5355-01-415-5614	184A	18	5305-01-544-6263	173	3
5330-01-415-6365	184A	6	4320-01-544-6328	184	1
4720-01-415-7410	184A	11	5330-01-544-6333	177	1
4720-01-415-9526	184A	17		179	5
4820-01-416-5954	184A	5	6240-01-544-6359	182	3
4310-01-416-5955	184A	4	6685-01-544-8097	181	1
4820-01-416-7873	184A	10	6685-01-544-8104	179	8
4820-01-416-7875	184A	7		181	2
4820-01-416-7881	184A	15	4610-01-544-8836	175	3
3110-01-417-6231	184A	21	9330-01-544-8838	179	14
6680-01-420-6483	172	4	3010-01-545-0815	184B	10
4320-01-544-1497	178	2	6105-01-545-1482	178	1
4320-01-544-1500	174		6105-01-545-1484	184B	1
4320-01-544-1503	177	7	6105-01-545-1485	173	8
4320-01-544-1507	179	2	4940-01-545-2630	184	2
5315-01-544-1509	184A	19	6105-01-545-2776	184A	24
5305-01-544-1513	184A	20	6240-01-545-7740	182	6
5305-01-544-1516	184A	33	6630-01-546-2370	182	10
5305-01-544-1545	184A	40			



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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
58536	A-A-52506-F-104	4730-00-908-6294	175	5
15434	AD20052SS		9	1
15434	AD20077SS		9	3
15434	AM06018SS		12	1
15434	AM0603400SS		133	12
15434	AM0603600SS		133	14
15434	AM1002200SS		56	4
			129	6
15434	AM1005400SS		57	15
			130	12
15434	AM12084SS		8	8
15434	AM1601806MC	4720-01-293-4411	128	11
15434	AR-10172	2815-01-085-2573	150	5
15434	AR-10627		24	24
15434	AR-11509	4820-01-235-3615	33	31
15434	AR-1176		71	12
			146	13
15434	AR-2308	2815-00-005-7431	64	36
			136	33
15434	AR-4258		73	6
15434	AR-45728	1680-01-197-5288	70	20
			145	20
15434	AR-8667		150	13
15434	AR-9832		73	30
			150	35
15434	AR-9834	2815-01-262-2437	73	2
15434	AR-9999		59	21
			132	38
15434	AS04010SS		22	2
15434	AS04024SS		28	1
15434	AS04030SS		13	33
15434	AS0403000SS		61	13
			134	19
15434	AS04060SS		13	34
15434	AS06032SL		22	20
15434	AS0603200SS	4720-01-241-5489	60	13
15434	AS06034SL		22	19
15434	AS0603600SS	4720-01-241-7260	60	15
15434	AS10009SS		28	4
15434	AS40120MS		138	11
61208	A1588		147	10
61208	A1663	4720-00-362-0166	147	13
61208	A1663A	4720-00-362-0887	148	15
61208	A1983		148	49
61208	A2702BE	5360-01-102-3448	148	35
61208	A2709N	5360-01-267-0098	147	30
61208	A2836		147	29
61208	A2913		147	21
61208	A2987N		147	33

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
61208	A3271A		147	22
61208	A3308B		148	50
61208	A4241		148	36
61208	A5195		148	51
61208	A6107A		147	31
61208	A6512C		148	37
61208	A6513		148	39
61208	A6514		148	28
44940	BC234C		87	1
15434	BM-30245		15	10
15434	BM-68356	5330-00-888-4988	34	
15434	BM-73108		15	6
15434	BM-76340		15	12
		2910-00-828-7126	62	93
15434	BM-95161	2815-01-096-9198	64	30
			136	39
15434	BM-95162	2815-00-851-7637	64	24
			136	27
1L6B0	BY13VCB4RW	6685-01-544-8097	181	1
1L6B0	BY13VPE4RW	6685-01-544-8104	179	8
			181	2
61208	B1284		148	23
61208	B1509T		148	11
61208	B1511L		148	12
61208	B1535A		147	19
61208	B1535C		147	17
			148	25
61208	B1535D		148	20
61208	B1536B		147	20
61208	B1538B		148	26
61208	B1538C		147	18
61208	B1540A		148	21
61208	B2147		147	38
61208	B2341		148	34
64104	B2568	5315-00-532-9388	155	42
61208	B5027A		148	53
61208	B5469A		147	40
68225	DOH-1000	4720-01-286-8862	37	1
68225	DOH2021		37	5
68225	DOH2024		37	7

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
68225	DOH2081		37	2
68225	DOH2247		37	3
68225	DOH234-84	4720-01-286-8863	37	6
68225	DOH435	4820-01-286-8853	37	4
77408	DO-1860-8047		156	3
77408	DO-2907-1691		80	1
19207	DWG 53101		171	1
19207	DWG 53101 SHEET 6		179	
19207	DWG 53101 SHEET 9		171	3
19207	DWG 53101 SHEET 12		177	
19207	DWG 53101 SHEET 17		171	4
19207	DWG 53101 SHEET 24		172	
77408	D0-3010-8047		80	3
77408	D0-5950-8047		80	2
77408	D0-6150-1707		122	2
77408	D0-6800-8047		122	1
60248	EZR-1022		41	19
60248	EZR1022-1300/1110	3010-01-287-9719	41	1
44940	E000-23020	6115-01-267-5705	47	5
D8835	FIGURE 36 24P1		36	1
D8835	FIGURE 42 24P1		42	1
D8835	FIGURE 43 P1		43	
D8835	FIGURE 43 22P1		43	1
D8835	FIGURE 44 24P1		44	1
D8835	FIGURE 45 24P1		45	1
05427	F2L-2B		158	12

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
3FEG7	GM5N05369	6105-01-545-1485	173	8
1QP40	HB8300G076U	4820-01-544-2845	172	3
1L6B0	H3S2L	6685-01-544-3318	177	5
			179	9
1L6B0	H3S2P	6685-01-544-3310	172	9
			177	6
			179	1
32862	H68/1		162	6
64743	J20560	4820-01-416-5954	184A	5
35BV8	J24960	4730-01-544-2756	184A	8
64743	J27903	5330-01-415-6365	184A	6
35BV8	J28801		184A	13
35BV8	J30496		184A	3
35BV8	J34380		184A	36
35BV8	J37005		184A	12
35BV8	J37033		184A	25
35BV8	J37442	4820-01-544-2750	184A	2
64743	J40117	4820-01-416-7873	184A	10
64743	J41543	4820-01-416-7881	184A	15
64743	J41548	4820-01-416-7875	184A	7
35BV8	J41694	4820-01-544-2807	184A	1
35BV8	J42020		184A	14
				34
64743	J42020	5310-01-544-1549	184B	2
64743	J64027	4940-01-545-2630	184	2
35BV8	KX100-BAA9	4820-01-544-2825	184A	
35BV8	L380DT03-FPP	4820-01-544-2818	184A	16
35BV8	L9800600-STL		184A	38
35BV8	L9900700-000		184A	29
35BV8	L9906700-000	4820-01-544-2760	184A	9
0YHL2	MJ04-5AA-AAA-2	6680-01-420-6483	172	4
44SG8	MODEL-HJ20C		171	2
96906	MS122032		7	23
			11	43
			13	3
			15	166
			27	7
			50	2
			57	7
			61	17
			66	17
			123	2
			130	7
			134	4
			135	45
			139	2

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS15003-1			147	12
				148	14
96906	MS16624-1050			15	35
96906	MS16627-1093			15	158
96906	MS16632-1050			62	62
				135	88
96906	MS18154-10			7	22
96906	MS21042-08			82	19
96906	MS27183-14			7	16
				8	5
				10	4
				13	11
				16	4
				18	3
				24	3
				28	10
				30	2
				58	6
				60	4
				63	3
				67	3
				72	6
				131	3
				133	3
				135	3
				139	8
				142	6
				149	2
96906	MS27183-42			62	39
				135	145
96906	MS35058-22		5930-00-655-1514	3	22
				51	20
				124	20
96906	MS35058-23		5930-00-655-1515	3	19
				51	18
				124	18
96906	MS35295-62			5	1
				11	7
				18	27
				19	2
				24	1
				61	20
				66	1
96906	MS35295-66			18	30
96906	MS35295-8			66	15
96906	MS35295-87			3	1
				6	21
				10	13
				27	41
96906	MS35308-458			66	21
96906	MS35338-14			7	3

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS35338-47			3	2
				6	22
				9	12
				10	14
				12	4
				15	2
				27	17
				28	8
				29	23
				52	14
				62	2
				67	8
				73	19
				125	2
				134	6
				140	27
		96906	MS35338-50		
				148	3
				155	48
				32	8
				57	10
				59	16
				66	22
				76	2
				79	6
				130	10
96906	MS35338-7			132	15
				146	2
				153	20
				6	11
				6	18
				11	21
				15	17
96906	MS35338-8			33	41
				54	5
				55	8
				73	5
				4	3
				5	11
				6	14
				7	14
				8	4
				10	2
				11	8
				13	10
				16	3
		18	2		
		19	3		
		20	2		
		22	13		
		23	8		

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS35338-8		24	2
			29	27
			33	33
			53	3
			54	9
			58	5
			59	7
			59	38
			60	3
			61	10
			63	2
			64	3
			66	38
			67	2
			126	3
			127	10
			131	2
			132	6
			132	24
			133	5
	134	9		
	135	2		
	136	4		
	139	6		
	140	10		
	141	3		
	142	5		
96906	MS35648-8		78	10
96906	MS35756-34		73	21
			150	32
96906	MS35842-13		13	14
			53	9
			59	9
			61	1
			126	6
			134	11
			134	21
96906	MS39158-3		138	14
96906	MS39162-5		60	14
96906	MS49005-16		155	23
96906	MS51875-6		96	5
96906	MS51968-14	5310-00-732-0560	16	16
			64	25
			64	31
			64	37
			136	30
			136	35
			136	42
96906	MS9021-116	5330-00-582-7484	12	7
96906	MS90725-6		11	42
			61	16

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS90725-6		139	1
96906	MS90728-61		11	14
96906	MS90728-91		12	3
			28	21
			33	10
96906	MS90728-95		27	18
68225	MT2391-850	4710-01-286-8864	45	
61208	M1283		147	14
			148	16
61208	M1284		147	16
			148	18
61208	M1292A	4720-00-802-2038	147	15
61208	M1292B	4720-01-098-6953	148	17
61208	M1930F		147	25
			148	30
61208	M2001E		147	35
61208	M2001H		148	47
61208	M2002AG		147	47
			148	56
61208	M2002BB		147	26
			148	31
61208	M2004R		147	45
			148	54
61208	M2004W		148	41
61208	M2022Z		147	48
			148	58
61208	M2023F		147	42
			148	43
61208	M2027AN		147	7
			148	9
61208	M2032Z		147	11
61208	M2033BJ		147	3
61208	M2034AL		148	6
61208	M2035AC		148	13
61208	M2046AF		147	8
			148	10
61208	M2046L		147	36
			148	48
61208	M2046S		148	57
61208	M2047AA		148	42
61208	M2051B		147	41
61208	M207	3110-00-100-3898	147	39
61208	M2115D		148	22
61208	M215	3110-00-100-4221	148	52
61208	M224	3110-00-155-6677	147	6
61208	M287		147	4
61208	M503		147	44
			148	46
15434	NTA-855A		48	1
15434	NTA-855E		48	1



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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	S.0.41727-4BT3.9-GC	6115-01-280-9955	80	4
15434	S.0.51165-KTA50M	2815-01-297-3773	1	3
15434	S.0.51180-KTA50M	2815-01-275-4753	1	4
15434	S.0.56419-NTA855-GC	6115-01-274-0166	46	3
15434	S.0.56420-NTA855-GC	6115-01-274-0167	46	4
15434	S.0.56421-NT855M	2815-01-275-9636	122	3
15434	S-1008-A		22	8
15434	S-102		66	8
15434	S-102-A		11	20
15434	S-103		73	3
15434	S-103-D		138	1
15434	S-1039-A		7	19
15434	S-104		20	1
			63	9
			135	5
15434	S-1047-A		22	3

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	S-1047-A		28	3
15434	S-1049		63	23
			135	23
15434	S-105		5	27
15434	S-105-C		57	6
			61	22
			130	5
			134	2
15434	S-1059		138	9
15434	S-106-C		59	6
			132	5
15434	S-1069		99	4
15434	S-107		11	50
			55	7
			128	5
15434	S-109		5	18
			13	9
			18	35
			23	7
			58	4
			61	9
			67	1
			73	23
			131	6
			134	8
			138	3
			139	9
			142	4
			150	27
15434	S-110		15	16
			33	40
			135	141
15434	S-111		6	17
			28	9
			34	1
			54	4
			73	4
			127	2
15434	S-112		5	2
			7	21
			30	9
			54	8
			58	3
			60	2
			127	9
			131	5
			133	2
15434	S-113		11	38
			29	11
			79	1
			148	4

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
15434	S-116			32	7
15434	S-117			6	13
				8	3
				51	42
				63	1
				135	1
15434	S-119			6	10
				150	9
15434	S-119-C			73	16
15434	S-120			22	12
15434	S-121-B			9	11
15434	S-123			8	1
				9	8
15434	S-125			16	22
15434	S-126			5	24
				24	4
				59	37
				132	23
15434	S-127			27	31
15434	S-127-C			146	1
15434	S-129			51	46
				69	1
				144	1
15434	S-1354			72	24
				149	21
15434	S-136-B			73	18
15434	S-137-A			7	2
15434	S-140			62	1
155	50				
15434	S-140-C			73	17
15434	S-141-A			66	16
15434	S-142-A			150	4
15434	S-145			27	9
				59	1
				132	1
15434	S-147-B			150	10
15434	S-149			79	5
15434	S-149-A			18	16
15434	S-150-A			32	2
15434	S-151-C			63	16
				135	10
15434	S-152-A			26	4
15434	S-153			20	8
15434	S-155			18	4
15434	S-159-B			135	47
15434	S-16052			15	51
				62	7
				135	157
15434	S-16054	3110-00-554-3197		10	27
15434	S-16069	3110-00-293-9302		10	29
15434	S-162-A			10	34

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
15434	S-162-A			27	45
15434	S-16240			15	71
				62	87
				135	110
15434	S-16255		2815-00-815-0355	58	26
				131	19
				131	28
15434	S-165-B			18	45
15434	S-167-A			13	28
15434	S-169			51	38
				60	7
				133	7
15434	S-169-A			16	2
15434	S-169-B			150	2
15434	S-172-B			140	9
15434	S-174-C			62	89
				135	213
15434	S-1747			11	53
15434	S-176			64	14
				136	18
				140	1
15434	S-181			32	9
				57	9
				130	8
15434	S-181-C			138	4
15434	S-186-A			54	2
				127	5
15434	S-186-C			13	1
15434	S-188-C			27	6
				135	170
15434	S-189			26	1
15434	S-189-C			14	1
				62	114
				135	28
15434	S-193			140	5
15434	S-197			4	2
15434	S-199-A			53	2
				126	2
15434	S-199-B			140	17
15434	S-200			57	4
				79	3
				130	1
15434	S-201			58	24
				79	8
				131	17
15434	S-203-A			102	2
15434	S-204			26	3
15434	S-205			63	13
				64	2
		5310-01-165-2184		108	6
				135	8

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
15434	S-205			136	3
15434	S-213-A			15	66
				135	96
15434	S-217			9	13
				15	3
15434	S-221			34	2
				54	6
				55	11
				127	1
				128	4
15434	S-223			5	28
				13	6
				51	6
				54	10
				60	1
				61	21
				124	1
				127	8
				133	1
				139	5
15434	S-224			13	2
				50	1
				61	18
				123	1
				134	1
15434	S-2268			27	13
15434	S-2286			15	103
				62	63
				135	75
15434	S-248			15	78
				135	89
15434	S-251			15	59
				15	146
				135	44
				135	103
15434	S-256			3	32
15434	S-270			62	58
				135	190
15434	S-274			62	4
				155	47
15434	S-302			30	12
15434	S-306			32	20
61208	S-598	2520-01-271-0192		148	24
15434	S-605			127	3
				128	7
				150	11
15434	S-606			62	38
15434	S-606-A			5	3
				10	6
				11	3
15434	S-607			14	7

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
15434	S-607			62	119
				135	144
15434	S-608			11	39
				18	46
				23	2
				51	40
				57	2
				60	8
				79	2
				130	4
				133	8
				140	2
				148	5
15434	S-609			34	3
				63	17
				102	3
				135	11
15434	S-611			5	43
				8	2
				9	9
				26	2
				32	3
15434	S-622			3	3
15434	S-626			55	9
				128	6
15434	S-631			15	56
				50	3
				123	3
15434	S-640			26	5
15434	S-658			57	11
				66	23
				130	9
15434	S-670			51	39
				57	3
				60	9
				130	3
				133	9
				140	3
15434	S-679			66	2
				78	4
				155	19
15434	S-684	5330-00-003-1771		66	9
15434	S-716			155	20
15434	S-719			78	3
				155	21
15434	S-901			78	33
				155	17
15434	S-907-A			10	10
15434	S-910-B			7	7
				18	9
				22	6

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	S-910-B		97	5
			140	36
15434	S-910-C		57	13
			130	14
15434	S-911-B		58	38
			68	21
			70	22
			78	16
			131	26
			143	3
			145	22
			146	8
			155	22
15434	S-912-C		13	25
15434	S-915-A		72	10
15434	S-920		57	17
			72	12
			130	16
15434	S-921-D		52	11
			125	13
15434	S-923-E		67	11
			142	3
15434	S-924-C		13	24
15434	S-937-C		9	5
15434	S-945		138	8
15434	S-955		7	20
			138	10
15434	S-960		130	17
15434	S-960-D		8	17
15434	S-961-E		140	38
15434	S-962-E		10	33
			20	5
15434	S-963-B		9	2
15434	S-964		63	5
			135	25
15434	S-965-E		22	33
			58	29
			131	16
15434	S-966-E		78	2
15434	S-967		13	31
15434	S-969-E		128	12
15434	S-980		57	18
15434	S-981		8	16
15434	S-982		130	18
15434	S-988		8	13
15434	S-995		53	4
			126	18
81349	SC3NN30CWONAG	6685-00-229-6858	179	4
44940	SC434E/L7561		47	1
17442	SD-01412D		158	5
61208	SL111HP2		147	1

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
61208	SP214P1	2520-01-241-4247	148	1
61208	S567		147	23
64743	U0817995		184B	5
76385	VBM-1473		158	16



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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
D8835	WAV850-A2		38	1
D8835	WAV850-A2A		38	2
D8835	WAV850-A36		39	22
D8835	WAV850-A38		39	14
D8835	WAV850-A80		39	2
D8835	WAV850-A82		39	4
D8835	WAV850-A83		39	1
D8835	WAV850-E10		43	72
			44	41
D8835	WAV850-E107		43	2
D8835	WAV850-E108		42	13
D8835	WAV850-E11		43	35
D8835	WAV850-E131		42	26
D8835	WAV850-E14		42	6
D8835	WAV850-E143		42	16
D8835	WAV850-E150		42	20
D8835	WAV850-E196		45	35
D8835	WAV850-E2		43	16
D8835	WAV850-E205		43	28
D8835	WAV850-E23		36	78
D8835	WAV850-E29		43	6
D8835	WAV850-E3		42	8
D8835	WAV850-E31		44	47
D8835	WAV850-E32		42	9
D8835	WAV850-E4		43	15
D8835	WAV850-E40		42	7
D8835	WAV850-E41		42	21
D8835	WAV850-E42		42	22
D8835	WAV850-E43		42	25
D8835	WAV850-E44		42	15
D8835	WAV850-E45		42	18
D8835	WAV850-E46		42	4
D8835	WAV850-E49		42	19
D8835	WAV850-E5		43	75
D8835	WAV850-E57		43	14
D8835	WAV850-E6		43	78
			44	44
D8835	WAV850-E63		43	13
D8835	WAV850-E7		43	32
D8835	WAV850-E708		44	2
D8835	WAV850-E8		44	3
D8835	WAV850-E9		43	34
			44	4
D8835	WAV850-E97		42	14
D8835	WAV850-E98		43	33
			44	6
D8835	WAV850-FIGURE 4326P		43	26
D8835	WAV850-G13		43	3
D8835	WAV850-G16		43	63

CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
D8835	WAV850-G16		44	32
D8835	WAV850-G17		43	62
			44	31
D8835	WAV850-G198A		43	24
D8835	WAV850-G198B		43	25
D8835	WAV850-G2		43	22
D8835	WAV850-G20		45	25
D8835	WAV850-G200		45	8
D8835	WAV850-G24		43	21
			45	7
D8835	WAV850-G25		43	66
			44	35
D8835	WAV850-G27		45	11
D8835	WAV850-G29		45	26
D8835	WAV850-G29A		45	27
D8835	WAV850-G3		36	86
D8835	WAV850-G30		45	10
D8835	WAV850-G31		45	28
D8835	WAV850-G4		43	74
			44	43
D8835	WAV850-G433		6	85
			43	4
D8835	WAV850-G47		43	8
D8835	WAV850-G47A		43	10
D8835	WAV850-G47B		43	12
D8835	WAV850-G48		43	7
D8835	WAV850-G48A		43	9
D8835	WAV850-G48B		43	11
D8835	WAV850-G6		43	17
			45	9
D8835	WAV850-G8A		43	18
			45	6
D8835	WAV850-G8B		43	19
D8835	WAV850-G8D		43	20
D8835	WAV850-H1A		45	34
D8835	WAV850-H1B		45	33
D8835	WAV850-H10A		36	76
D8835	WAV850-H10B		36	77
D8835	WAV850-H100		36	75
D8835	WAV850-H100A		36	32
D8835	WAV850-H100B		36	33
D8835	WAV850-H101A		36	18
D8835	WAV850-H101B		36	19
D8835	WAV850-H11A		36	56
D8835	WAV850-H11B		36	55
D8835	WAV850-H12		36	53
D8835	WAV850-H128		36	14
			36	66
D8835	WAV850-H129		36	64
D8835	WAV850-H13		36	52
D8835	WAV850-H13A		36	51

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
D8835	WAV850-H139			36	30
D8835	WAV850-H14			36	29
D8835	WAV850-H14A			36	35
D8835	WAV850-H14B			36	28
D8835	WAV850-H14C			36	27
D8835	WAV850-H140			36	5
D8835	WAV850-H141			36	41
D8835	WAV850-H142			36	21
D8835	WAV850-H143			36	22
D8835	WAV850-H144			36	36
D8835	WAV850-H15			36	31
D8835	WAV850-H16			36	10
D8835	WAV850-H160			36	61'
D8835	WAV850-H161A			36	60
D8835	WAV850-H161B			36	59
D8835	WAV850-H164			36	65
D8835	WAV850-H17			36	82
D8835	WAV850-H18			36	25
D8835	WAV850-H18A			36	34
D8835	WAV850-H18B			36	24
D8835	WAV850-H18C			36	23
D8835	WAV850-H19			36	20
D8835	WAV850-H2A			36	89
D8835	WAV850-H2B			36	88
D8835	WAV850-H20			36	9
D8835	WAV850-H21			36	79
D8835-	WAV850-H22A			36	15
D8835	WAV850-H22B			36	16
D8835	WAV850-H23			36	11
D8835	WAV850-H24			36	6
D8835	WAV850-H24A			36	7
D8835	WAV850-H25			36	13
D8835	WAV850-H25A			36	54
D8835	WAV850-H26			36	12
D8835	WAV850-H28			36	45
D8835	WAV850-H29			36	46
D8835	WAV850-H3			36	87
D8835	WAV850-H30			36	47
D8835	WAV850-H31A			36	48
D8835	WAV850-H312			36	17
D8835	WAV850-H32			36	44
D8835	WAV850-H33			36	43
D8835	WAV850-H34			36	49
D8835	WAV850-H35			36	50
D8835	WAV850-H38			36	3
D8835	WAV850-H39			36	2
D8835	WAV850-H4			36	83
D8835	WAV850-H40			42	3
D8835	WAV850-H41			36	4
				42	2
D8835	WAV850-H42			36	57

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CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
D8835	WAV850-H43			36	58
D8835	WAV850-H44			36	67
D8835	WAV850-H45			36	72
D8835	WAV850-H46A			36	71
D8835	WAV850-H46B			36	69
D8835	WAV850-H5A			36	81
D8835	WAV850-H5B			36	80
D8835	WAV850-H6			36	8
D8835	WAV850-H7			36	84
D8835	WAV850-H73			36	68
D8835	WAV850-H75			36	63
D8835	WAV850-H8			36	74
D8835	WAV850-H9			36	73
D8835	WAV850-K1			43	61
				44	30
D8835	WAV850-K13			43	46
				44	15
D8835	WAV850-K15			43	60
D8835	WAV850-K16			44	29
D8835	WAV850-K17			43	54
				44	23
D8835	WAV850-K18			43	53
				44	22
D8835	WAV850-K2			43	65
				44	34
D8835	WAV850-K22			43	56
				44	25
D8835	WAV850-K23			43	55
				44	24
D8835	WAV850-K24			43	51
				44	20
D8835	WAV850-K3			43	47
				44	16
D8835	WAV850-K30			43	59
				44	28
D8835	WAV850-K31			43	40
				44	9
D8835	WAV850-K32			43	50
				44	19
D8835	WAV850-K4			43	43
				44	11
D8835	WAV850-K47			43	58
				44	27
D8835	WAV850-K5			43	44
				44	12
D8835	WAV850-K6			43	45
				44	13
D8835	WAV850-K7			43	52
				44	21
D8835	WAV850-K8			43	49
				44	18

## SECTION IV

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
D8835	WAV850-K9		43	48
			44	17
D8835	WAV850-P1		45	32
D8835	WAV850-P2		45	29
D8835	WAV850-P23		45	17
D8835	WAV850-P3		45	22
D8835	WAV850-P4		45	23
D8835	WAV850-P5		45	19
D8835	WAV850-P6		45	20
D8835	WAV850-P7		45	13
D8835	WAV850-P8		45	14
D8835	WAV850-P9		45	31
D8835	WAV850-P91		45	5
D8835	WAV850-P92		45	4
D8835	WAV850-P93		45	3
D8835	WAV850-R1		43	73
			44	42
D8835	WAV850-R100		43	71
			44	40
D8835	WAV850-R11		43	70
			44	39
D8835	WAV850-R16		43	67
			44	36
D8835	WAV850-R17		43	69
			44	38
D8835	WAV850-R18		43	57
			44	26
D8835	WAV850-R2		45	21
D8835	WAV850-V10		43	5
D8835	WAV850-V12		36	37
D8835	WAV850-V13		36	38
D8835	WAV850-V20		36	40
D8835	WAV850-V21		36	39
D8835	WAV850-V34		36	42
D8835	WAV850-W1		43	79
D8835	WAV850-W12		43	36
D8835	WAV850-W13		43	30
D8835	WAV850-W13A		43	29
D8835	WAV850-W17		44	48
D8835	WAV850-W203		42	11
D8835	WAV850-W204		42	10
D8835	WAV85G-W3		43	39
D8835	WAV850-W4		42	23
D8835	WAV850-W42		43	23
D8835	WAV850-W5		42	24
D8835	WAV850-W7		43	31
			44	7
D8835	WAV850-W8		43	27
			44	5
D8835	WAV850-W9		43	41
			44	10

CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
D8835	WAV850-ZP23		45	15
D8835	WAV850-ZP9		45	30
D8835	WAV850-ZP93		45	2
08835	WAV850-ZW3		43	38
68225	WAV850PT	2010-01-290-9632	35	3
68225	WAV850SB	2010-01-293-8587	35	4
21335	W307PP	3110-00-227-2652	148	8
15434	XP05.06-01		14	
44SG8	XZ248		173	2
44SG8	XZ249		173	7
44SG8	XZ250		173	5
35BV8	X030-XA-AAAA	4320-01-544-6328	184	1
61208	X117		147	24
61208	X117B14		148	29
04579	X300033	4320-01-544-1497	178	2
61208	X9586B	2520-01-282-0171	148	19
61208	ZA6519E		148	40
64743	00006	4720-01-415-7410	184A	11
64743	00008	4720-01-415-9526	184A	17
44940	003-14027		47	12
			87	16
32862	0040141463	5330-01-268-2322	162	3
15434	01.01-03		78	
15434	01.01-05		155	
15434	01.02-01		25	
15434	01.02-03		77	
15434	01.02-04		119	
15434	01.02-05		154	
15434	01.04-01		31	
15434	01.04-04		116	
15434	01.04/01.05-03		75	
15434	01.04/01.05-05		152	
15434	01.06-04		112	
15434	01.07-01		30	
15434	01.07-03		74	
15434	01.07-04		115	
15434	01.07-05		151	
15434	01.08-01		23	
15434	01.09-03		71	
15434	01.09-05		146	
44940	015-41613		47	30
44940	016-31115		87	13
44940	016-31249		47	52
44940	016-40614		47	33
			87	2
44940	016-40616		47	16
			87	24
44940	016-40618		87	31
44940	016-40721		87	22
44940	016-40816		47	36
44940	016-40918		87	9
44940	016-40919		47	41
44940	016-40920		47	24

## SECTION IV

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
44940	016-40923		47	27
44940	016-41018		87	6
44940	016-41021		47	19
15434	02.01-01		21	
15434	02.01-03		68	
15434	02.01-04		110	
15434	02.01-05		143	
44940	028-31506		47	17
			87	3
44940	028-31507		47	31
			87	23
44940	028-31508		47	37
44940	028-31509		47	25
			87	10
44940	028-31510		47	20
			87	7
44940	029-61106		87	4
15434	03.01.1-04		107	
15434	03.01-04		108	
15434	03.01/03.01.1-01		16	
15434	03.01/03.01.1-03		64	
15434	03.01/03.01.1-05		136	
15434	04.01-01		24	
15434	04.01-03		69	
15434	04.01-05		144	
15434	04.01/07.02/07.02.01-04		120	
15434	04.03-04		111	
15434	05.19-04		101	
15434	05-01		15	

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
44940	050-11035		87	33
44940	050-11047		47	43



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## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
44940	051-01032		87	35
44940	051-01036		47	29
44940	054-20505		47	44
			87	37
15434	06.01-01		17	
15434	06.01-03		65	
15434	06.01-04		109	
15434	06.01-05		137	
15434	06.03-01		22	
15434	06.03-03		63	
15434	06.03-04		100	
15434	06.03/05.06/05.01-05		135	
15434	06.04-01		8	
15434	06.04-03		56	
15434	06.04-04		99	
15434	06.04-05		129	
15434	07.01.2-01		9	
15434	07.01-01		28	
15434	07.01-03		72	
15434	07.01-04		113	
15434	07.01-05		149	
15434	07.03-03		60	
15434	07.03-04		106	
15434	07.03-05		133	
15434	07.05.01-01		19	
15434	07.05-01		12	
15434	07.05-03		59	
15434	07.05-05		132	
15434	07.06-01		29	
15434	07.06-04		114	
15434	07.06-05		150	
44940	073-08059		87	39
15434	08.01-01		10	
15434	08.01-03		58	
15434	08.01-04		105	
15434	08.01/08.16-05		131	
15434	08.04-04		98	
15434	08.07.1-04		94	
15434	08.07-01		5	
15434	08.07-03		53	
15434	08.07-04		93	
15434	08.07-05		126	
15434	08.08-01		4	
15434	08.08-05		125	
15434	08.10-05		140	
15434	08.11/08.16-05		139	
15434	08.12-01		34	

CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	08.12-05		138	
15434	08.13.1/01.09-01		27	
15434	09.01-04		103	
15434	09.03-03		70	
15434	09.03-05		145	
32862	1/2		158	4
			158	11
			158	15
32862	1/2-13		158	3
			158	14
32862	1/2-13X1 3/4		158	2
05427	1/2-13X3 1/2		158	13
75665	1/2-13X 3/4		158	10
57301	1P20195		2	32
57301	1P20468		2	50
57301	1P22786		49	40
68225	1V5101	4820-01-287-9718	40	1
68225	1V5105		40	7
15434	10.01-01		18	
15434	10.01-03		66	
15434	10.01-05		141	
15434	10.02-01		13	
15434	10.02-03		61	
15434	10.02-05		134	
15434	10.04-01		6	
15434	10.04-03		54	
15434	10.04-05		127	
15434	10.06-03		55	
15434	10.06-04		96	
15434	10.06/10.06.1-05		128	

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## PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
68225	10K2912		43	42
			44	14
32862	10X1.5MM		170	34
32862	1000305		167	37
32862	1000329		164	51
32862	1000336		166	4
32862	1000337		168	2
32862	1000494		160	7
32862	1000673		159	3
32862	1000705		167	17
32862	1000766		160	31
			162	1
32862	1000778		165	4
			166	54
32862	1000811		163	8
32862	1000817		167	47
32862	1000819		164	18
			164	55
32862	1000824		167	6
32862	1000899		166	33
32862	1000963		167	2
32862	1000981		160	9
32862	1000984		160	6
32862	1000985		163	5
15434	100099		15	100
			62	94
			135	210
32862	1000995		168	4
32862	1000996		167	33
32862	1000998		159	16
32862	1001006		166	20
			166	46
			167	59
32862	1001056		167	35
32862	1001069		167	60
32862	1001070		167	27
32862	1001082		166	9
32862	1001138		164	28
			164	65
32862	1001147		167	20
32862	1001202		166	32
32862	1001317		166	52
32862	1001324	5330-01-285-4822	167	49
15434	100133		62	110
32862	1001343		167	10
32862	1001357		166	13
32862	1001361	5330-01-285-4817	167	16
32862	1001367	5330-01-285-4823	167	13
32862	1001377		164	24
			164	61
			167	9

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## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
32862	1001383			164	2
				164	45
32862	1001392		5330-01-285-4820	166	24
32862	1001408			166	16
32862	1001422			164	10
				164	54
32862	1001428			167	19
32862	1001438			166	35
32862	1001444		5330-01-285-4812	167	42
32862	1001449			167	29
32862	1001483			164	26
				164	63
32862	1001484			166	11
32862	1001559			161	26
				168	3
32862	1001578			163	6
32862	1001735		5330-01-023-7196	166	14
32862	1001874			159	5
32862	1001923			166	2
15434	100193			15	138
				62	45
				135	54
32862	1001986			166	51
32862	1002057			164	13
15434	100215			62	109
				135	117
15434	100217			15	88
32862	1002210			159	7
32862	1002245			164	4
				164	50
32862	1002253			160	29
32862	1002324			167	7
32862	1002325			166	5
				167	34
32862	1002326			167	61
32862	1002327			167	3
32862	1002331			159	4
32862	1002332			159	10
				164	7
				164	52
				166	28
32862	1002334			166	21
				166	47
32862	1002335			166	8
32862	1002336			166	31
32862	1002345			164	21
				164	58
32862	1002515			166	42
32862	1002533			166	41
15434	100269			60	10
32862	1002917			166	44

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
32862	1002940			166	55
32862	1003211			166	29
32862	1003587			167	22
32862	1003588			167	23
32862	1003690			166	18
32862	1003866			168	5
32862	1003867			168	9
32862	1003928			166	12
32862	1004121			166	53
32862	1004128			166	58
32862	1004141			166	40
32862	1004146			164	29
				164	66
32862	1004177			159	11
32862	1004178			164	8
32862	1004245			168	11
32862	1004380			166	15
32862	1004385			166	23
32862	1004391			166	56
32862	1004396			166	59
32862	1004587			166	6
15434	100478			15	111
				62	51
				135	71
15434	100501			28	6
				57	14
				130	13
32862	1005315			166	43
32862	1005337			166	38
32862	1005958			163	2
				164	11
				167	50
32862	1005969			167	40
32862	1005980			164	15
32862	1005983			161	18
				170	29
32862	1005988			166	19
32862	1006000			164	5
				164	49
32862	1006504			166	49
32862	1006519			166	36
32862	1006524			166	34
32862	1006994			164	3
32862	1006999			170	11
32862	1007005			170	4
32862	1007016			161	9
32862	1007070			166	25
32862	100710A			170	33
32862	1007102			161	8
				170	2
32862	1007103			170	44

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
32862	1007104			170	6
32862	1007106			170	40
32862	1007116			170	42
32862	1007330			163	7
32862	1007334			159	17
32862	1007336			165	2
				166	3
32862	1007390			166	10
32862	1007433			160	4
32862	1007508			170	19
32862	1007510			170	18
32862	1007511			170	17
32862	1007512			160	21
32862	1007513			160	19
32862	1007514			160	20
32862	1007519			160	16
32862	1007520			161	11
32862	1007521			161	14
32862	1007524			170	16
15434	100764			62	35
32862	1007790			164	48
32862	1007791			167	58
				170	46
32862	1007796			161	17
				170	28
32862	1007800			160	18
				168	10
				170	1
				170	31
32862	1007832			160	3
				161	10
32862	1008051			160	13
32862	1008053			160	27
32862	1008062			161	15
				170	25
32862	1008065			161	13
				170	26
32862	1008073			161	27
32862	1008082			170	15
32862	1008084			170	7
32862	1008099			160	17
				170	39
32862	1008129			161	23
32862	1008133			161	16
				170	27
32862	1008135			161	5
32862	1008654			161	6
32862	1008660			160	2
				170	37
32862	1008962			166	45
32862	1009004E1			168	1

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
32862	100904			158	1
32862	1009196			167	5
32862	1009199			159	2
32862	1009200			170	47
32862	1009526			168	6
32862	1009813			159	8
32862	1010028			166	50
32862	1010938			166	30
32862	1010940			159	9
				164	6
32862	1011524			166	57
32862	1011528			166	17
32862	1011586			160	11
32862	1011616			161	12
32862	1011618			166	26
32862	1011624			160	30
32862	1011651			161	4
32862	1012099			159	14
32862	1012394			170	13
32862	1012395			170	3
32862	1012398			160	28
32862	1012538			161	24
32862	1012569			159	19
32862	1012570			170	5
32862	1012580			159	18
15434	101264			72	8
32862	1012653			159	21
32862	1012748			166	7
15434	101322			120	18
32862	1013353			160	5
				170	35
32862	1013476			164	23
				164	60
32862	1013477			164	38
				164	72
32862	1013482			164	32
				164	69
32862	1013488			164	27
				164	64
32862	1013489			164	25
				164	62
32862	1013490			164	20
				164	57
32862	1013565			164	30
				164	67
32862	1013722			170	14
32862	1013725			170	10
32862	1013730			170	41
32862	1013731			164	47
32862	1013855			164	22

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## PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
32862	1013855		164	59
32862	1014630		168	7
32862	1014647		161	25
15434	101476		63	10
			135	6
32862	1015594		170	8
32862	1015927		160	23
			161	7
32862	1016503		161	28
32862	1017834		160	10
32862	1017862		159	6
15434	101814		72	2
			149	6
32862	1018148		160	33
			164	46
15434	101841		15	129
			135	77
15434	101842		15	130
			135	78
15434	101843		15	131
			135	79
44940	102-1147	5330-01-212-3361	104	6
15434	102020		27	29
32862	1021602		167	25
32862	1021874		164	35
			167	55
32862	1023016		167	15
32862	1023103		168	8
32862	1024145		166	27
15434	102522	4720-01-085-6129	53	11
32862	1025656		160	26
32862	1026911		161	3
32862	1027406		167	56
32862	1027408		167	53
32862	1027409		167	51
32862	1027410		167	48
32862	1027422		167	52
15434	102827	5330-00-951-3538	32	23
32862	1028927		167	21
32862	1029745		159	15
15434	103009		148	2
15434	103023		3	4
			27	47
			28	7
			29	1
32862	1030488		161	20
32862	1031833		161	2
32862	1032497		164	17
32862	1033337		161	22
32862	1033823		160	12
32862	1034768		167	54



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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
32862	1035460		164	33
			164	70
32862	1035473		164	39
			164	73
32862	1036124		164	40
			164	74
32862	1036509		164	42
			164	76
32862	1037190		161	19
32862	1038480		160	8
32862	1039613		160	24
32862	1039753		165	1
8P800	104-LB		182	2
15434	104296	4720-00-056-4608	140	16
32862	1043365		167	14
32862	1044688		166	22
			166	48
32862	1045443		170	20
32862	1046197		160	15
			170	23
32862	1046346		159	20
32862	1046348		159	12
32862	1046476		159	13
32862	1046548		170	45
32862	1048050		159	1
32862	1048381		167	24
32862	1048902		167	31
32862	1049041		167	26
32862	1049087		170	43
32862	1051039		164	19
			164	56
32862	1053070	6320-01-266-7607	163	9
32862	1053312		164	31
			164	68
15434	105375		15	140
			62	59
			135	82
32862	1057593		167	8
32862	1059330		170	12
32862	1059812		164	34
			164	71
32862	1060090		164	43
			164	77
32862	1060092		164	41
			164	75
32862	1060407		167	36
32862	1060416		164	53
32862	1060418		165	8
32862	1061004		167	11
32862	1061005		167	45

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	106221		60	12
			133	10
15434	106289		23	1
			57	1
			130	2
15434	106322	5330-00-627-6825	55	25
32862	1063686		167	44
32862	1064129		165	6
32862	1065849		160	14
32862	1065951		170	21
32862	1065952		170	22
32862	1066656		164	36
32862	1066657		164	12
32862	1066804		163	4
32862	1066805		163	1
32862	1066806		164	9
32862	1066809		164	14
32862	1066810		164	16
32862	1066910		163	3
32862	1068446		167	12
32862	1068583		167	43
32862	1068585		167	18
32862	1068806		167	57
32862	1069156		165	5
32862	1069278		160	25
32862	1069557		166	60
32862	1072844		167	46
32862	1073799		167	41
32862	1073947		167	4
32862	1073949		165	7
32862	1074151	2030-01-298-8833	164	1
32862	1074152		164	37
15434	107460		13	12
			63	7
			135	4
32862	1075175	2030-01-298-8834	164	44
32862	1076169		167	38
15434	107695		29	15
15434	107948		29	39
15434	107981		72	3
			136	12
32862	1079852		166	37
32862	1079853		166	1
32862	1079856		166	39
32862	1079858		167	62
32862	1079865		167	32
32862	1079870	4320-01-302-4230	157	2
32862	1079871	4320-01-302-4231	167	1
32862	1079954		167	30
32862	1079955		167	39
32862	1079956		167	28

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
32862	1079993		160	1
32862	1079995	2030-01-298-0760	165	3
23822	1080UD		175	10
32862	1080734		161	21
32862	1080735		161	1
32862	1080849		160	32
32862	1080850		160	22
15434	108172	5330-00-290-9486	23	16
15434	108307		59	33
			132	27
15434	108330		13	7
			51	43
			138	2
15434	108384		15	122
			135	58
15434	108602		16	23
15434	108707		13	5
			58	2
			60	5
			131	4
			133	4
			139	7
15434	108709		134	5
15434	108722		7	15
			13	27
			51	37
			55	13
			128	9
15434	108767		27	21
			28	25
23822	1090UD	5335-01-544-2727	175	9
15434	109319		73	24
			150	26
15434	109333	2815-00-705-2856	73	28
			150	30
61208	1094C		148	59
15434	109686		15	157
			135	202
15434	109753		8	12
15434	109915		15	120
15434	109917		135	188
15434	11.01.01-04		97	
15434	11.01-01		20	
15434	11.01-03		67	
15434	11.01-05		142	

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
57301	11F-031218-24		2	2
15434	110058		15	144
			62	57
			135	92
15434	110266		27	32
			55	5
15434	110481		135	48
15434	110855		15	85
			62	107
			135	124
15434	111365		28	5
15434	111445		27	10
15434	111670		64	4
			136	7
15434	112076		62	60
15434	112105		13	32
			61	12
			134	20
15434	112196		54	11
			127	7
15434	112408		15	145
			135	189
15434	112501		7	4
15434	112836		6	2
15434	113244		15	31
			135	167
15434	113710		63	18
			135	12
61208	1144AL		147	49
61208	1146		147	9
15434	114850		13	29
15434	115519	3110-00-107-7564	58	27
			131	21
			131	29
15434	115590		72	7
04579	116-0512-010		178	7
15434	116391	3120-00-792-9834	70	21
			145	21
15434	116935		63	20
15434	116982		55	6
61208	117		147	27
61208	117B14		148	32

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	117102		124	28
15434	117897		150	3
15434	118226		62	36
			135	143
15434	118227		15	134
			62	46
			135	56
15434	118346		7	18
15434	118377		69	13
		3120-00-791-1440	144	14
15434	118378		69	8
		3120-00-659-7808	144	8
15434	118939		69	9
			69	14
		5315-00-777-3544	144	9
			144	15
61208	119B14		148	27
15434	119363		62	108
			135	125
15434	119364		15	86
15434	119665		34	4
			138	6
15434	12.01.2-03		57	
15434	12.01.2-05		130	
15434	12.01-01		7	
61208	120		147	28
44940	120-1200		104	4
15434	120516		54	1
			127	4
68225	121156	6685-01-286-8858	36	70
15434	121229		22	18
			133	13
61208	1216		147	37
15434	123558		68	11
			143	26
15434	123822		57	19
			130	19
15434	123824		72	13
15434	124019		15	142
15434	124507	2815-00-787-6505	32	16
61208	125B		147	50
68225	125364	4820-01-287-9717	36	26
15434	125741		6	1
			54	12
			127	12
15434	126304		73	25
			150	25
15434	127018		22	31
			57	8
			130	6
15434	127316		29	17

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	127316		54	3
			76	5
			77	2
			79	7
			127	6
			153	9
			154	2
15434	127362		33	34
15434	127554	5340-01-143-6048	68	12
			143	16
15434	127558	2815-00-791-1453	59	42
			132	35
15434	127571		27	24
15434	127814		3	35
			124	25
15434	128006		51	35
15434	128807		15	113
			135	87
61208	1293		148	33
15434	129510		70	12
			145	11
15434	129768		14	14
			62	120
			135	37
15434	129826		135	43
15434	129838		14	8
			62	123
			135	41
15434	129839		14	12
			62	121
			135	35
15434	129859		56	5
			129	4
15434	129886		62	122
15434	129888	5330-00-081-9299	14	13
			62	126
			135	36
15434	13.02.02-04		92	
15434	13.02.03		91	
15434	13.02.03.01-04		90	
15434	13.05-04		89	
15434	13.05/15.05-03		50	
15434	13.05/15.05-05		123	
44940	130-3064		86	31
44940	130-3080		86	23

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
44940	130-3082		86	24
44940	130-3083		86	7
44940	130-3084		86	10
44940	130-3085		86	13
44940	130-3086		86	12
44940	130-3087-01		86	29
44940	130-3087-02		86	28
44940	130-3088		86	18
44940	130-3089		86	19
44940	130-3090		86	20
44940	130-3091		86	27
44940	130-3092		86	25
44940	130-3102		86	17
44940	130-3140		86	16
44940	130-3141		86	15
15434	130083		10	46
			30	7
15434	130489		13	13
15434	131026	5330-00-143-8485	22	28
			68	25
			143	7
15434	131584		25	18
			32	6
15434	132019		78	21
			155	36
15434	132770		27	34
		3120-00-877-2213	71	6
			146	18
15434	134076		135	34
15434	134596		73	26
			150	28
15434	135169		135	163
15434	135308		68	24
			143	5
15434	135783		20	7
			27	2
			28	14
15434	135957	2815-00-739-6098	68	4
			143	24
15434	137797		58	1
			131	1
15434	137890		60	11
			67	7
			142	1
1QP40	138P 1/2"		172	1
15434	138045		59	14
			132	14
15434	138802		135	95
15434	138912		27	42
15434	139473		12	8

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	139969		63	24
			135	20
15434	139988		15	102
			62	95
			135	208
15434	139990		33	17
57301	14F-012540-08		2	19
57301	14F-019024-08		2	11
57301	14F-025020-12		49	2
57301	14F-025020-16		2	16
57301	14F-031218-08		2	48
57301	14F-031218-16		2	49
44940	140-0078		95	19
44940	140-1260		95	13
44940	140-1548		95	14
44940	140-2157		95	17
44940	140-2158		95	20
44940	140-2159		95	18
44940	140-2163		95	6
44940	140-2164		95	9
44940	140-2166		95	12
44940	140-2169		95	1
15434	140313		6	4
			54	14
			127	15
15434	140314		6	5
15434	140315		18	25
15434	140330		64	27
			64	33
			136	29
			136	41
15434	140418		135	171
15434	141629		62	85
15434	141632		15	167
15434	141761		141	14
39425	14180PC5	5930-00-890-5760	182	7
15434	142429		55	22
			128	17
15434	142486		64	7
			136	10
15434	142689	3020-00-160-9092	70	14
			145	19
15434	143251		62	78
15434	143847		62	31
15434	143848		5	45
			15	132
15434	143854		135	150
15434	144178		15	43
			62	29
			135	152
15434	144179		15	44
			62	30
			135	151



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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	144195	5360-00-082-0124	11	30
			15	168
			62	83
15434	144378		60	16
			133	15
15434	145504		15	75
			135	86
15434	145505		15	72
			62	70
			135	111
15434	145528		4	4
15434	145529	5330-01-113-2188	11	11
15434	145578		11	46
15434	145600	5330-01-201-3618	27	49
15434	145782		63	11
			135	7
15434	146159		13	4
			134	3
			139	3
15434	146160		15	18
			135	140
15434	146437		15	47
			62	28
			135	149
15434	146483		15	117
			62	65
			135	83
15434	147100		68	26
			143	6
15434	147389	5305-00-062-4378	68	31
			143	12
15434	148582		33	9
15434	148976	5315-00-253-3408	11	29
15434	149134		29	12
15434	15.08-01		3	
15434	15.08-05		124	
32862	15X2MM		170	32
44940	150-0716	5930-01-262-7313	85	10
44940	150-0723		85	7
44940	150-10710		47	38
44940	150-2187		83	23
44940	150-2198		85	3
44940	150-2199		85	12
44940	150-2200		83	11
44940	150-2201	6110-01-263-3744	83	6
44940	150-2202		83	15
44940	150-2203		83	14
44940	151-0611	2910-01-262-2451	83	5
44940	151-0632		83	19
15434	151355		29	2
15434	151441		9	6
15434	151900		15	96
			135	206

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	152364		33	55
15434	152546		61	5
15434	152547		134	18
15434	152767		52	4
			125	5
15434	153336		15	97
			62	96
			135	212
15434	153338		15	98
			62	97
			135	207
15434	153346		15	94
15434	153408		13	18
			61	7
			134	15
			140	20
15434	153581		76	1
			153	19
15434	154087	5330-00-951-3538	14	4
			62	116
			135	31
15434	154088		62	67
15434	154706	4810-01-262-5076	3	18
15434	155789	4720-01-085-6131	13	19
			61	6
			134	16
15434	157088		62	66
15434	157551	5330-00-143-8376	72	18
			149	18
68225	158186	4820-01-286-8846	36	62
15434	16.01-01		32	
15434	16.01-03		76	
15434	16.01-04		117	
15434	16.01/16.02-05		153	
15434	16.02-04		118	
15434	16.03-01		26	
57301	16F-025020-20		2	37
57301	16F-025028-12		2	33
			49	8
15434	160514		15	99
			62	98
			135	211
23822	16112UD		175	6
23822	16117UD		175	7
23822	16155UD		175	4
15434	163086		76	9
			153	10
15434	163733		15	119
			135	55
15434	163826		15	36
			135	168
15434	163944		15	42

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	163944		62	16
			135	146
15434	163945		15	112
15434	165006		17	1
15434	166112		9	7
04579	168-0255-104		178	16
04579	168-0380-082		178	5
04579	168-0488-082		178	11
15434	168306	5305-00-947-3437	16	17
			64	26
			64	32
			64	38
			136	31
			136	36
			136	43
15434	168319		64	19
			136	45
15434	169704		64	35
			136	40
15434	169705		64	29
			136	28
15434	169834		32	18
44SG8	1700		174	27
44SG8	1700-AB		174	1
15434	170049		138	18
15434	170226		64	15
			136	19
15434	170296	5340-00-933-3009	68	13
			143	17
15434	170664		11	9
			70	13
			145	12
44SG8	1710		174	23
44SG8	1711		174	21
44SG8	1714		174	6
44SG8	1715		174	7
44SG8	1716		174	8
44SG8	1717		174	9
44SG8	1722		174	16
44SG8	1723		174	13
44SG8	1725		174	17
15434	172640		18	40
44SG8	1727		174	14
44SG8	1728		174	15
15434	175755	5365-01-241-4318	75	8
			152	12
15434	175830		33	29
15434	175831		69	5
			144	5
15434	175864		135	126
15434	175865		15	87
15434	176307		33	15
15434	177417		73	13
15434	177419		73	10
			150	20

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	178079	4820-00-471-0049	63	6
			135	27
15434	178691	3030-01-262-5102	139	16
15434	178937	5330-00-132-0249	67	10
			142	11
15434	178957	2940-01-262-5185	6	7
			54	19
			127	14
44940	179-1284		86	4
44940	179-2264		84	1
15434	179816		135	76
15434	179822		15	67
15434	179901		52	8
		4820-01-045-6080	125	10
15434	179903		52	6
			125	14
15434	179904		52	1
			125	7
15434	179918		52	3
			125	9
15434	179930	4720-01-161-0810	52	2
			125	8
■ 04579	180-1525-010		178	10
15434	180261		33	27
15434	180372		51	44
15434	180626	5310-01-066-2942	65	5
			137	5
15434	181213		63	25
			135	22
15434	181466		14	2
			15	83
			62	90
			62	105
			62	117
			135	29
			135	119
15434	182706		58	23
			131	13
■ 39425	18447	5945-01-069-9461	182	11
15434	185347		63	4
			135	24
15434	185804		27	16
15434	186780	5330-00-864-5422	53	18
			126	15
15434	186917		55	27
			128	20
15434	186918		55	23
15434	187317		52	7
			125	15
15434	187368		61	15
15434	187420	2815-00-132-0273	75	5
			152	5
15434	187556		135	33
57301	18779		2	23

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CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
57301	18780		2	28
57301	18801		2	27
57301	18810		2	17
57301	18817		2	13
57301	18822		2	4
57301	18828		2	8
57301	18830		2	31
15434	189800		15	176
			62	77
			135	179
15434	190397	2930-00-401-9531	70	8
			145	7
15434	190799		52	13
			125	1
15434	190849	5330-00-194-8385	55	4
			128	23
15434	190876	5330-00-132-0274	14	17
			62	124
			135	39
15434	191772		10	3
			11	2
			22	16
			33	37
15434	191916	5340-00-238-5435	65	4
			137	4
15434	191970	2815-00-480-4347	75	9
			152	13

CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
44940	193-0244	6620-01-262-5096	88	11
44940	193-0250		82	27
44940	193-0351	6685-01-269-3879	82	28
44940	193-0352	6620-01-262-2365	82	29
44940	193-0375	6685-01-262-2397	88	10
15434	193136		70	2
			145	3
15434	193498		8	18
15434	193631		72	22
			149	19
■ 39425	19381	5820-00-504-8634	182	5
15434	194037		16	15
			64	40
			136	37
15434	195265		14	9
15434	195952	5330-01-066-3904	66	32
15434	196057		14	15
		4820-01-287-9742	62	127
15434	196074	5930-01-067-8418	13	30
			61	19
			134	22
15434	196844	5365-01-132-1984	58	36
			131	30
15434	197032		29	22
15434	197221		6	15
15434	199592		150	14
15434	199616		8	15
15434	199919		10	1
			18	7
			29	28
			33	32
28835	2CA647	4720-00-278-4890	64	8
			136	9
57301	2P20156-01		2	26
57301	2P20182		2	22
57301	2P20252		2	35
57301	2P20862-02		2	20
57301	2P22235-06		2	45
57301	2P22239-01		2	53
57301	2P22673-02		49	46
32862	20X2.5MM		170	24
			170	38

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	200354		68	5
			143	25
15434	200517	4720-01-135-6694	138	15
15434	200809	5330-00-026-2931	70	10
			145	9
15434	200845		28	18
15434	200861		59	15
			76	7
			132	16
			153	2
15434	200998		15	30
			135	161
15434	201007		15	115
			135	85
15434	201008		15	33
			135	165
15434	201010		15	32
			135	166
15434	201048	5330-01-043-5605	7	27
15434	201737	6620-01-141-0907	53	19
			126	16
15434	201745		15	34
			135	164
15434	202128	5360-01-200-0323	59	27
			132	44
15434	202682		15	121
			135	57
15434	202839		13	22
15434	202897		15	101
			62	99
			135	209
15434	202903	5315-01-058-4551	78	25
			155	30
15434	202994	4720-01-070-8149	66	4
15434	203131		21	3
		5310-00-426-3990	68	32
			143	13
15434	203145	5330-01-066-3910	73	7
			150	16
15434	203310		59	2
			132	2
15434	203346		15	177
			135	180
15434	203432		55	26
			128	21
15434	203555	2815-01-262-5073	55	24
15434 -	203619		15	165
15434	203933		16	20
15434	204048		150	7
15434	204163		52	18
			125	18

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	204165		76	6
			77	1
			153	1
15434	204263		57	12
			66	24
			130	11
15434	204493		50	6
			123	6
15434	204832		150	33
15434	205059		21	2
			32	5
			33	53
15434	205068		24	20
15434	205069		24	17
15434	205071		24	14
15434	205091		21	7
15434	205093		21	22
15434	205094		21	8
15434	205115	5330-01-238-3210	33	48
15434	205126		31	3
15434	205128		16	9
15434	205129		16	21
15434	205133		27	27
15434	205138	2815-01-042-5010	16	18
15434	205149		33	22
15434	205156		10	45
15434	205166		10	37
15434	205168		10	38
15434	205169		21	13
15434	205199		33	11
15434	205200		31	13
15434	205208		21	9
15434	205227		24	25
15434	205230		33	23
15434	205269		31	12
15434	205314		18	1
15434	205323		5	36
15434	205348	2530-01-234-7832	11	26
			33	46
15434	205349	5360-01-237-4946	11	25
			33	45
15434	205350		11	23
			33	43
15434	205354		5	10
			23	10
15434	205377		5	37
			29	26
15434	205393		16	8
15434	205394		16	10
15434	205401		21	19
15434	205413		23	9



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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	205438		24	13
			24	19
15434	205439		24	9
15434	205462	3040-01-200-3010	17	4
15434	205492		24	10
15434	205565		32	1
15434	205573		33	18
15434	205584		33	16
15434	205659		11	12
15434	205669		5	42
15434	205683	3120-01-201-3700	27	14
15434	205684		33	54
15434	205741		33	59
15434	205742		33	60
15434	205743		33	61
15434	205744		33	62
15434	205745		33	63
15434	205746		33	64
15434	205852	5330-01-202-2543	21	26
15434	205855	5330-01-202-2544	21	27
15434	205858	5330-01-202-2545	21	28
15434	205976		5	14
15434	206021	5330-01-178-1760	19	8
15434	206028		33	52
15434	206029		28	13
15434	206090		32	22
15434	206091		32	21
15434	206092		32	19
15434	206093		32	25
15434	206158		27	48
15434	206193	5330-01-043-5602	10	16
15434	206195		10	24
15434	206196	5365-01-202-2581	10	23
15434	206198	5330-01-201-3515	10	22
15434	20622	2815-00-338-6839	72	25
			149	22
15434	206224		21	18
			33	4
15434	206231		24	23
15434	206277	5330-01-204-2184	18	19
15434	206326		15	1
			20	6
			27	4
15434	206406		27	25
15434	206407	5330-01-201-3642	27	26
15434	206416	5330-01-201-3656	10	35
15434	206434		18	13
15434	206435	5330-01-178-1761	18	14
15434	206436		18	11
15434	206438		18	8
15434	206443	5330-01-201-3661	5	40

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	206451		27	1
15434	206455	5330-01-201-3657	10	18
15434	206457	5330-01-201-3627	10	15
15434	206460	5330-01-201-3659	5	7
15434	206526		27	39
15434	206527		5	22
			27	38
15434	206555		5	25
15434	206556		5	26
15434	206557		20	12
15434	206559		5	23
15434	206576	5330-01-043-5604	7	30
15434	206580		25	8
15434	206587		33	21
15434	206588		33	20
15434	206590		25	9
15434	206600		25	10
15434	206610		25	11
15434	206709		5	17
15434	206742		10	42
			33	3
15434	206904		25	16
15434	207226		16	14
15434	207241		21	12
15434	207244	2910-01-199-6615	17	5
15434	207251		10	40
15434	207344		16	12
15434	207373		30	3
15434	207448	5330-01-202-2542	21	25
15434	207515	5330-01-201-3660	5	9
15434	207539		10	8
15434	207540	5330-01-201-3658	10	7
15434	207551	5330-01-224-2860	32	13
15434	208084		64	28
			64	34
			136	32
			136	44
15434	208128	5330-01-040-2087	53	17
			126	14
15434	208326		66	3
			141	10
15434	208346		78	23
			155	1
57301	20903		2	42
15434	209956	4720-01-079-2592	128	16
15434	209959	4720-01-262-0994	55	21
15434	21.01.2-03		79	
44940	210-10057		87	36
44940	210-10142/3		87	43
44940	210-10143/3		87	41
44940	210-10264		87	15

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
44940	210-1032		87	34
44940	210-1036		87	38
44940	210-10403		87	12
44940	210-10406		87	32
44940	210-10418		87	29
44940	210-10419		87	28
44940	210-10421		87	30
44940	210-10422		87	5
44940	210-10423		87	11
44940	210-10442		87	27
44940	210-10443		87	25
44940	210-10450		87	8
44940	210-1067		87	42
44940	210-1068		87	40
15434	210179		77	5
			154	8
15434	210753		128	10
15434	210884		78	12
			155	25
15434	210915		59	31
			132	48
15434	210966		59	4
			132	11
15434	210967		59	44
			132	37
15434	211633		15	40
			62	27
			135	155
15434	211635		15	38
			62	26
			135	153
15434	211636		15	41
			62	25
			135	147
15434	211657		66	5
15434	211918		77	4
15434	211929		150	36
15434	211939	5360-01-038-4659	73	27
			150	29
15434	211999	5360-00-009-9270	68	14
			143	18
15434	212013		56	7
			129	7
15434	212024		13	35
			61	24
			134	23
15434	212112		154	4
15434	212113		154	1
15434	212161	5330-01-077-5228	19	10
			67	6
			142	9

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	212301		71	18
15434	212350		135	65
15434	212601		15	52
			62	15
			135	156
15434	212602		15	20
			62	11
			135	138
15434	212603		15	24
			62	18
			135	131
15434	212604		15	50
			62	14
			135	158
15434	212605		15	49
			62	10
			135	159
15434	212607		15	23
			62	23
			135	130
15434	212609		15	26
			62	21
			135	133
15434	212610		15	27
			62	22
			135	134
15434	212613		15	19
			62	8
			135	139
15434	212639		15	48
			62	9
			135	160
15434	212668		15	53
			62	12
			135	162
15434	212754		71	16
15434	213082		58	25
			131	18
15434	213394		59	43
			132	31
			143	31
15434	213395		143	29
15434	213485		53	10
			126	8
15434	213559		24	16
			24	22
			69	17
		2815-01-048-6702	144	12
			144	18
15434	213768		15	107
			62	52

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	213768		135	72
15434	213769		15	105
			62	55
			135	73
15434	214139		15	139
			62	41
			135	51
15434	214144		15	77
			135	90
15434	214150		15	62
			135	100
15434	214617		53	7
			126	5
15434	214730		75	13
			152	9
15434	214950	3120-01-087-3004	75	6
			152	6
15434	215041		66	12
15434	215044	5330-01-066-5351	66	14
15434	215090		78	40
			155	9
15434	215233	3120-01-079-8194	74	1
			151	4
15434	215397		58	31
			131	23
15434	215705	5330-01-145-0716	71	13
			146	14
15434	216187	5330-01-226-8748	7	25
15434	216484		72	1
			149	7
15434	216486	5330-01-066-5352	66	33
15434	216487	5330-01-072-8998	66	7
15434	216524		143	30
15434	217315		59	35
			132	29
15434	217323	6685-01-079-1632	77	3
			154	5
15434	217632		5	30
15434	217638	3030-01-065-9404	58	9
			131	14
15434	218025		152	7
15434	218152		64	41
			136	34
15434	218153		64	39
			136	38
15434	218245	5330-01-046-1991	59	36
			132	30
35BV8	21829		184A	23
15434	218548		135	53
15434	218732		75	14
			152	10
57301	21880		2	51
15434	218808		75	4
			152	2

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
57301	21899		49	41
15434	219153	5306-01-079-7027	75	2
			152	3
57301	21927		49	19
57301	21929		49	21
57301	21985		49	38
57301	21988		49	37
57301	22051		49	35
57301	22144		49	31
57301	22146		49	28
57301	22148		49	4
57301	22165		2	46
57301	22172		49	3
57301	22183		49	15
64743	22255	3110-01-417-6231	184A	21
57301	22318		2	38
57301	22376		2	36
			49	13
44940	224CR01S21R11A		87	4
44940	224C111F1501A		87	45
44940	226-0090		84	13
44940	226-3290		83	2
44940	226-3705-01		83	3
57301	22634		49	47
57301	22685		2	5
57301	22849		49	16
32862	2307032151	5330-01-266-7589	162	9
32862	230732101	5330-01-266-7588	162	5
44940	234-0845		81	5
35BV8	24820		184A	28
64743			184B	11
64743	24970	3010-01-545-0815	184B	10
32862	2504251171		162	7
35BV8	25180		184A	27
64743	25188		184B	12
15434	2521598		8	22
15434	252193		8	19
15434	252598	5330-00-224-9820	8	20
15434	255180		64	9
			136	11
15434	256835	4330-01-287-9740	8	21
64743	25704	4310-01-416-5955	184A	4
0YHL2	25820419	5340-01-544-6260	176	1
64743	27062	5340-01-544-6258	184B	4
1QP40	272810-132-D	5950-01-544-4723	174	4
68225	28E1736		42	5
68225	28G2360		45	12
61208	2815		148	44
61208	2815AC		147	43
61208	2816		148	45
23822	2840LUD		175	11
32862	287.00.0.05		169	1
32862	287.00.06.01.0		169	4

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
32862	287.00.2079.00		169	2
32862	287.00.67.00.0		169	3
15434	2965		76	19
			153	4
75665	3/8-16		158	6
68225	3A4040	4330-01-286-8872	39	3
68225	3A40401		39	21
68225	3A404010		39	16
68225	3A404011		39	19
68225	3A404012		39	9
68225	3A404015		39	12
68225	3A404016		39	11
68225	3A404017		39	18
68225	3A404018		39	20
68225	3A404019		39	5
68225	3A40402		39	13
68225	3A404020		39	6
68225	3A40404		39	
68225	3A40407		39	10
68225	3A40408		39	8
68225	3A40409		39	7
57301	3P22341		49	10
57301	3P22800-04		49	7
44940	300-3197		81	1
15434	3000082		28	26
15434	3000138		33	12
15434	3000139		25	12
15434	3000171	4310-01-092-9816	70	19
			145	17
15434	3000175	2815-01-214-7129	70	15
			145	13
15434	3000248		79	4
15434	3000263		61	8
15434	3000264		61	3
			134	14
15434	3000266		62	125
			135	40
15434	3000268		61	23
15434	3000269		61	4
15434	3000270	4720-01-262-5139	61	2
			134	12
15434	3000302		54	15
			127	16
15434	3000446		15	104
			62	56
			135	74
15434	3000573		31	7
15434	3000594		15	123
			135	59
15434	3000632		29	41
15434	3000888	4320-01-079-3454	58	33
			131	31

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3000907		59	11
15434	3000909		11	16
15434	3000911		11	10
15434	3001160		15	172
15434	3001169		66	25
15434	3001340	5330-01-201-3621	22	35
15434	3001375		5	21
15434	3001646		76	11
			153	12
15434	3001663		21	10
15434	3001707		15	68
			135	94
15434	3001719		29	16
15434	3001726		64	16
			136	20
15434	3001737		135	52
15434	3001811		22	30
15434	3001939		66	18
15434	3001954		27	8
15434	3002108		10	12
15434	3002110		15	22
			62	13
			135	129
15434	3002126		19	1
15434	3002138	2950-01-089-7024	55	1
			128	3
15434	3002158		21	16
			27	36
			28	27
15434	3002170		70	23
15434	3002385	5330-01-066-5350	58	20
			131	35
15434	3002604		51	41
15434	3002718		13	23
15434	3002886		24	7
15434	3002956		5	15
15434	3002993		24	8
			33	7
15434	3003156		15	143
			62	37
			135	185
15434	3003379		5	34
15434	3003448		13	20
15434	3003536		55	16
15434	3003697		7	1
15434	3003814		59	20
			132	22
15434	3004242	5330-01-066-3909	150	8
15434	3004262		25	14
15434	3004272		12	11
15434	3004681	3020-01-200-2459	30	5
15434	3004682		10	48
15434	3004683	3020-01-200-2449	30	14



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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3004686		10	47
			30	6
15434	3004724		15	25
			62	19
			135	132
15434	3005131	2520-01-241-5629	70	11
			145	10
15434	3005508		66	29
15434	3005557		76	22
			153	22
15434	3006175		15	106
			62	53
			135	70
15434	3006182		51	49
15434	3006183		64	12
			136	15
15434	3006298		30	16
15434	3006299		30	13
15434	3006343		15	109
			135	68
15434	3006344		15	110
			135	69
15434	3006349		136	14
15434	3006358		64	11
			136	16
15434	3006430		62	54
15434	3006456	2815-01-085-2618	68	17
			143	21
15434	3006550		15	37
			62	24
			135	154
15434	3006696		17	2
15434	3006722		13	26
15434	3006723		13	17
15434	3006724		13	16
15434	3006737	5330-00-005-0858	76	17
			153	18
15434	3006745	5365-01-139-6738	59	28
			132	45
15434	3007401		27	19
15434	3007402		27	20
15434	3007403		27	22
15434	3007404		27	23
15434	3007441		33	58
15434	3007442		78	37
		5330-01-145-5377	155	6
15434	3007512	5330-01-201-3626	10	19
15434	3007525	2815-01-207-3716	33	
15434	3007634		68	9
15434	3007635		68	10
			120	13

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3007636		68	8
15434	3007667		27	11
15434	3007668		27	5
15434	3007713	5330-01-086-6197	59	29
			132	46
15434	3007759	5330-01-072-4436	68	19
			143	28
15434	3007971		30	11
15434	3008017	5330-01-079-6514	59	12
			132	12
15434	3008047		78	26
			155	39
15434	3008048		78	27
			155	40
15434	3008049		78	28
			155	41
15434	3008069		72	20
			149	4
15434	3008370		33	14
15434	3008465		11	15
			22	4
			33	56
			110	6
15434	3008466		5	45
			11	49
			27	35
			33	5
			59	22
			78	5
			132	40
			141	6
			155	31
15434	3008468		10	9
			27	30
			28	22
			33	6
			58	16
			72	4
			78	14
			94	4
			110	7
			120	8
			149	10
			155	32
15434	3008469		5	20
			11	48
			16	28
			59	34
			73	29
			78	11
			132	28

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3008469		150	24
			155	33
15434	3008470		10	11
			28	23
			58	15
			72	28
			140	19
			141	7
			149	13
15434	3008494		10	17
15434	3008530		71	11
			146	12
15434	3008590		67	12
			142	10
15434	3008591	5330-01-086-3523	66	41
			141	15
15434	3008596		64	6
			136	8
15434	3008690		18	36
			96	1
15434	3008710	5330-01-201-3630	5	13
			18	33
15434	3008832		140	12
15434	3008837	6620-01-262-5126	138	7
15434	3008844		140	25
15434	3008947	5330-01-129-6541	70	3
			145	5
15434-	3008970	3020-01-258-2776	30	15
15434	3008971		30	8
15434	3009089		21	23
15434	3009109		21	20
15434	3009213		154	3
15434	3009321		19	6
15434	3009322		19	4
15434	3009323	5330-01-201-3654	19	7
15434	3009324	5330-01-201-3655	19	5
15434	3009380		15	128
			62	48
15434	3009457	5330-01-292-9463	53	5
			126	20
15434	3009459		67	4
			142	7
15434	3009461		68	28
			143	9
15434	3009464		53	20
			126	19
15434	3009631		24	5
15434	3010030	5330-01-046-3144	59	45
			132	36
15434	3010242	5330-01-075-0948	34	
			135	

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3010320		154	6
15434	3010323		138	19
15434	3010324		140	6
15434	3010325		140	4
15434	3010327		140	18
15434	3010328	2930-01-262-2432	139	19
15434	3010329		139	18
15434	3010342		139	17
15434	3010348		146	20
15434	3010360		52	15
			125	4
15434	3010361		134	17
15434	3010363		134	7
15434	3010365		134	13
15434	3010372		146	21
15434	3010374		140	21
15434	3010376		140	11
15434	3010388		16	5
15434	3010589		64	17
			136	21
15434	3010590		70	9
			145	1
15434	3010594		76	15
			153	15
15434	3010595		7	8
			53	1
			58	10
			59	5
			72	5
			126	1
			132	7
			141	8
			149	1
			150	6
15434	3010596		52	12
			56	2
			59	3
			125	3
			128	13
			129	2
			132	3
			132	25
			147	2
15434	3010597		53	14
			59	8
			126	13
			132	4
15434	3010647	5930-01-262-5090	3	26
			124	23
15434	3010649	5930-01-262-5089	3	24
			124	22

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3010653		3	25
15434	3010755		63	26
			135	21
15434	3010941		15	151
			135	193
15434	3010942		135	195
15434	3010943		15	149
15434	3010945		15	148
			135	196
15434	3011076	5330-01-201-3615	33	50
15434	3011233		132	9
15434	3011323		140	37
15434	3011324		140	33
15434	3011325		140	31
15434	3011327		140	35
15434	3011329		140	29
15434	3011332		140	34
15434	3011337		140	30
15434	3011342		132	8
15434	3011380		56	3
			129	3
15434	3011580	5330-01-201-8691	18	23
15434	3011650	5330-01-201-3653	11	5
15434	3011651	5330-01-201-3664	33	36
15434	3011711		146	5
15434	3011712		71	9
15434	3011713		71	2
			146	4
15434	3011714		71	1
			146	3
15434	3011715		71	10
			141	4
			146	11
15434	3011716		66	34
			141	5
15434	3011884		33	51
15434	3011934	2910-01-146-0048	68	18
			143	27
15434	3011951	3120-01-079-6823	78	31
			155	44
15434	3011952	5340-01-145-9362	78	6
			155	38
15434	3012331		75	11
15434	3012332		75	12
			152	8
15434	3012468		58	17
			131	10
15434	3012469		58	18
			131	9
15434	3012470		58	11
			68	27

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3012470		143	8
15434	3012471		51	7
			66	26
			124	2
15434	3012472		136	1
15434	3012474		16	1
15434	3012475		7	13
			18	21
			59	32
			132	26
15434	3012478		72	16
			149	16
15434	3012479		73	15
			150	1
15434	3012526		70	1
			145	2
15434	3012558		135	108
15434	3013036		14	18
15434	3013114		18	5
15434	3013238		127	18
15434	3013257		21	15
15434	3013266		31	2
15434	3013295		66	13
15434	3013300	2815-01-235-9293	16	13
15434	3013305		140	14
15434	3013320		138	17
15434	3013330		69	15
	5315-01-210-0617		144	16
15434	3013331		69	10
	5315-01-210-0616		144	10
15434	3013335		70	7
15434	3013591		78	36
	2910-01-146-7955		155	5
15434	3013623		68	1
			143	1
15434	3013649		32	15
15434	3013786		5	44
			53	15
			58	19
			59	23
			70	4
			72	19
			78	9
			126	12
			131	25
			132	41
			145	8
			146	9
			149	9
			155	34
15434	3013810		135	98

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3013811		15	63
			135	99
15434	3013904		55	10
			78	20
			155	35
15434	3013930	2815-01-086-4508	75	1
			152	1
15434	3013980		72	17
			149	17
15434	3014010		14	19
15434	3014103		70	16
			145	14
15434	3014157		5	33
15434	3014159		5	29
15434	3014283-		9	4
15434	3014304	5365-01-207-0727	18	20
15434	3014354		55	19
15434	3014404	2910-01-085-8096	78	34
			155	3
15434	3014449	5330-01-173-0890	18	32
15434	3014500		20	3
15434	3014614		77	6
			154	7
15434	3014668	5330-01-201-3616	33	49
15434	3014766		30	1
15434	3014783		150	21
15434	3014784		150	18
15434	3014965	3020-01-104-2334	150	17
15434	3014996		11	45
15434	3015001		11	51
15434	3015002		11	54
15434	3015003		11	58
15434	3015004		11	55
15434	3015005		11	56
15434	3015006		11	57
15434	3015007		11	28
15434	3015008		11	34
15434	3015009		11	31
15434	3015010		11	27
15434	3015029		11	52
15434	3015086		11	36
15434	3015105	5905-01-264-2114	51	21
15434	3015202		11	32
15434	3015224		15	162
15434	3015232	6620-01-239-3804	51	9
15434	3015233	6620-01-239-3701	51	13
15434	3015234	6685-00-365-5572	51	12
15434	3015235	6625-01-240-5073	51	10
			124	16
15434	3015237	6625-01-240-5146	51	32
15434	3015238	6625-01-240-5147	51	33

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3015261		18	47
15434	3015262		18	48
15434	3015283		140	13
15434	3015520		15	58
			135	104
15434	3015522		15	57
			135	105
15434	3015542		20	10
15434	3015543		20	13
15434	3015544		20	14
15434	3015545		20	4
15434	3015592		15	137
15434	3015750		15	14
15434	3015793		11	40
15434	3015794		11	41
15434	3016021		135	187
15434	3016122		18	28
15434	3016142		18	26
15434	3016306		7	11
15434	3016478		72	14
			149	14
15434	3016631		18	39
15434	3016632		18	41
15434	3016633		18	38
15434	3016786	2815-01-262-5136	152	
15434	3016788	5330-01-043-5492	27	33
15434	3016790	5330-01-202-6712	32	11
15434	3016792	5330-01-237-4960	27	15
15434	3016825		24	21
15434	3016826		24	15
15434	3016887		69	3
			144	3
15434	3016998		13	21
15434	3017002		6	20
15434	3017003		6	16
15434	3017004		6	23
15434	3017031		69	6
			144	6
15434	3017050		72	21
			149	3
15434	3017051		15	28
			15	95
			62	33
			62	100
			135	142
15434	3017052		62	32
			135	184
15434	3017140		15	108
15434	3017655	2815-01-290-9667	32	14
15434	3017748		53	16
15434	3017750	5330-00-861-8592	64	42



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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3017750	5330-00-861-8592	136	22
15434	3017759	4820-00-085-7434	68	7
			143	23
15434	3017961		24	11
15434	3017963	4720-01-241-8794	72	15
			149	15
15434	3018042	2940-01-287-9745	6	19
15434	13018047		14	6
			62	129
15434	3018060		18	37
15434	3018210	3120-01-262-2400	34	
15434	3018453	4810-01-278-7350	62	118
15434	3018640		15	136
15434	3018655		15	76
			135	93
15434	3018673	4820-01-241-3295	59	26
			132	43
15434	3018682		62	34
15434	3018764		53	12
			126	10
15434	3018767		135	175
15434	3018796	2925-01-282-9149	51	15
15434	3018799		51	16
15434	3018800		51	17
15434	3018889		135	14
154-34	3018924		50	8
			123	8
15434	3019035	4720-01-286-8861	7	17
15434	3019158	5330-01-145-5380	53	13
			126	11
15434	3019174		77	9
			154	11
15434	3019180		77	10
			154	12
15434,	3019186		77	11
			154	13
15434	3019192		77	12
			154	14
15434 -	3019198		77	13
			154	15
15434	3019204		77	14
			154	16
15434	3019218		77	15
			154	10
15434	3019227	5330-01-242-0722	141	13
15434	3019573		18	43
15434	3019583		22	32
15434	3019584		22	34
15434	3019620		18	31
15434	3019955		78	42
			155	11

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3019956		78	43
			155	12
15434	3019957		78	44
			155	13
15434	3019959		78	46
			155	15
15434	3019960		78	47
			155	16
44940	302-1836	6645-01-262-7318	82	26
44940	302-1837		82	56
15434	3020000	5330-01-146-7172	69	20
			144	21
15434	3020002	5330-01-146-9775	69	20
			144	21
15434	3020003	5330-01-146-9928	69	20
			144	21
15434	3020183	5330-01-240-1619	71	15
			146	10
15434	3020185	5330-01-215-4972	71	14
			146	15
15434	3020943	5330-00-659-3178	67	9
			142	12
15434	3020996	4720-01-253-4597	141	11
15434	3021036	2920-01-244-6058	50	9
			123	9
15434	3021361		150	22
15434	3021362		18	22
15434	3021438		23	13
15434	3021440		126	17
15434	3021581	2930-01-065-7113	59	30
			132	47
15434	3021600		74	3
15434	3021601		151	6
15434	3021618	2910-01-234-8235	11	18
15434	3021644		54	17
15434	3021645		127	19
15434	3021692	2815-01-199-6703	21	6
15434	3021704	5330-01-145-6914	71	8
			146	19
15434	3021735	5330-01-082-6985	76	13
			153	14
15434	3022157		33	47
15434	3022183		58	7
			131	8
15434	3022194		139	4
15434	3022209	2940-01-266-7691	54	18
			127	20
15434	3022279		3	27
			124	13
15434	3022299	6620-01-169-9307	5	38
15434	3022340	5330-01-201-3645	21	24

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3022589		53	6
			126	4
15434	3022590		73	1
			150	12
15434	3022865		55	20
15434	3022867	4710-01-287-9739	55	18
15434	3022961		59	39
			132	32
15434	3023067	2815-01-199-6618	72	11
15434	3023088		15	65
			135	97
15-434	3023130	5330-01-201-3609	18	12
15434	3023171		15	60
			135	102
15434	3023447		15	54
15434	3023473		70	6
			145	6
15434	3023510	2815-00-483-0780	76	18
			153	3
15434	3023534		51	31
15434	3023536		32	4
15434	3023870		15	61
15434	3023994		59	25
			132	42
15434	3024194	2990-01-234-7981	10	36
15434	3024195		10	44
15434	3024709		68	29
			143	10
15434	3024960	5330-01-145-5381 5330-01-146-7314	58	14
			131	11
15434	3024989		15	39
			135	169
15434	3024991		15	46
			135	148
15434	3025253		15	163
15434	3025281		73	12
15434	3025451		31	10
15434	3025458		59	24
			62	130
			132	39
			135	42
15434	3025459		15	164
			62	88
			135	186
15434	3025460		4	7
			15	118
			28	28
			62	61
			135	80
15434	3025485		33	19
15434	3025861		58	35

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3025861		131	27
15434	3025874	4720-01-287-9729	66	11
15434	3026163		15	93
			135	114
15434	3026246	5945-01-286-8848	14	11
15434	3026274		27	28
15434	3026296		21	21
15434	3026312		29	13
15434	3026313		29	14
15434	3026316		33	35
15434	3026393		11	35
15434	3026421		18	10
15434	3026490		13	8
15434	3026529		141	12
15434	3026556		10	39
		3120-01-147-5275	70	24
			145	18
15434	3026557	3120-01-144-7368	70	17
			145	15
15434	3026595		31	9
15434	3026610	4810-01-290-8757	14	5
15434	3026693		5	8
15434	3026694		5	6
15434	3026925		29	20
15434	3026926	5360-01-262-2370	29	18
15434	3026927	4820-01-268-2314	29	19
15434	3027574		18	17
15434	3027575		18	18
15434	3027629		7	12
15434	3027630		7	9
15434	3027631		7	10
15434	3027633		15	126
			62	50
			135	64
15434	3027706	4720-01-262-5139	13	15
15434	3028075	3120-01-208-8102	78	29
			155	45
15434	3028123	5330-01-201-8692	18	6
			18	15
15434	3028269	3120-01-208-8103	78	50
			155	46
15434	3028279		65	1
			137	1
15434	3028280		58	13
15434	3028282		66	27
15434	3028291		5	16
15434	3028293		68	33
			143	14
15434	3028302		62	17
15434	3028325	4820-01-293-6779	63	15
			135	18
15434	3028992		29	8

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3028552		11	19
15434	3028616		55	14
15434	3028696		28	19
15434	3028863		5	46
15434	3028888		11	13
15434	3028890		11	17
15434	3028967		66	36
15434	3028997	2930-01-141-9277	66	31
15434	3029032	5330-01-292-9464	67	5
			142	8
15434	3029672		29	32
15434	3029678		29	24
15434	3029683		29	38
15434	3029687		29	33
15434	3029691		29	34
15434	3029692		29	25
15434	3029696		29	35
15434	3029700		29	36
15434	3029701		29	30
15434	3029702		29	31
15434	3029708		29	37
15434	3029857		62	111
			135	128
15434	3030038	2815-01-159-1789	68	30
			143	11
15434	3030207		23	15
15434	3030267		62	6
15434	3030286		66	35
15434	3030487		10	28
15434	3030490		10	32
15434	3030514		6	8
15434	3030518		29	29
15434	3030772		54	16
			127	17
15434	3030774		6	9
15434	3030790		6	3
		4720-00-716-4938	54	13
			127	13
15434	3030970		135	38
15434	3031137		65	2
			137	2
15434	3031158		78	32
15434	3031404		22	24
15434	3031434	5330-01-147-4071	73	22
			150	34
15434	3031544		29	10
15434	3031560	4720-01-085-2571	59	10
15434	3031698		51	24
15434	3031702		124	24
15434	3031707		3	36
			124	27

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3031734	6680-01-239-5702	51	14
15434	3031736		25	7
15434	3031971		29	3
15434	3031989		29	6
15434	3031998		29	5
15434	3032014		15	171
			62	81
			135	172
15434	3032030	2930-01-262-2424	18	24
15434	3032348	5330-01-147-4072	66	28
15434	3032397		29	9
15434	3032468		6	6
15434	3032627		8	7
			15	11
15434	3032628		8	9
15434	3032633		21	1
15434	3032697		21	4
15434	3032731		25	6
15434	3032795		130	20
15434	3032861	5330-01-147-0748	72	23
			149	20
15434	3032869	4320-01-288-9887	9	14
15434	3032870		9	10
15434	3032872		63	12
			135	16
15434	3032874		78	41
		5330-01-220-2389	155	10
15434	3033005		63	22
			135	17
15434	3033007		63	21
15434	3033013		135	15
15434	3033405		12	9
15434	3033596		8	6
15434	3033597		8	14
15434	3033598		8	11
15434	3033614		8	10
15434	3033626		25	4
15434	3033629		25	5
15434	3033677	5330-00-005-0407	58	34
			131	32
15434	3033714		15	84
15434	3033719		15	92
			62	106
			135	115
15434	3033723		15	90
15434	3033730		62	102
15434	3033732		135	116
15434	3033740		15	79
			135	122
15434	3033742		15	81
			62	113

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3033742		135	118
15434	3033783		7	5
15434	3033784	5330-01-262-5117	7	6
15434	3033800		3	6
			51	2
			124	5
15434	3033822		78	35
			155	4
15434	3033853		33	26
15434	3033922		33	38
15434	3033929		29	4
15434	3034162		3	10
			124	7
15434	3034209	4320-01-291-2227	62	101
15434	3034221		15	13
15434	3034412		15	80
			135	121
15434	3034438	5315-01-177-7507	70	18
			145	16
15434	3034451		14	10
			62	131
15434	3034452		14	16
			62	132
15434	3034526		56	1
			129	1
15434	3034571		3	11
15434	3034572	2920-01-241-7251	76	21
			153	7
15434	3034574		25	3
15434	3034953	5925-01-240-7815	3	29
			51	22
			124	14
15434	3034985	5930-01-262-5088	124	15
15434	3034999		29	7
15434	3035053	5330-01-160-7460	15	5
15434	3035083		3	9
			51	3
			124	6
15434	3035084		3	7
			51	5
			124	8
15434	3035110		21	11
15434	3035120		51	50
15434	3035126		51	23
15434	3035132		51	45
15434	3035150		51	19
			124	17
15434	3035174	4720-01-212-3541	55	17
15434	3035195		74	2
			151	5
15434	3035230		15	135

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3035230		135	66
15434	3035248		10	31
15434	3035346	4810-00-887-8358	135	32
15434	3035718		3	16
			124	11
15434	3035719		3	13
			124	10
15434	3035720		124	9
15434	3035727		3	17
15434	3035728		28	29
15434	3035763		3	34
15434	3035766	6645-01-239-4618	51	11
15434	3035796		51	4
			124	3
15434	3035844		5	41
15434	3036018		11	22
			33	42
15434	3036074		31	14
15434	3036125	5340-01-298-2486	146	16
15434	3036306		3	33
			124	30
15434	3036453		51	29
15434	3036455		28	24
15434	3036472		15	170
			62	80
15434	3036474		135	174
15434	3036517		3	8
15434	3036575		3	12
			124	12
			128	19
15434	3036576		124	19
15434	3036577		3	21
15434	3036811		66	40
15434	3036845		25	1
15434	3036901		135	109
15434	3036903		135	112
15434	3036933		69	11
		3120-01-212-4472	144	11
15434	3036934		69	16
		3120-01-079-5451	144	17
15434	3036935	2815-01-146-7914	69	7
			144	7
15434	3036937		69	12
			144	13
15434	3036939	2815-01-166-3415	69	2
			144	2
15434	3036970		62	42
15434	3037045	5365-01-241-3888	77	8
			154	9
15434	3037219		12	10
15434	3037239		25	2



SECTION IV

CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3037535		128	18
15434	3037741		51	8
15434	3037821		20	15
15434	3038076		64	10
			136	13
15434	3038215		62	79
15434	3038248		3	14
15434	3038249		3	15
15434	3038725	2815-01-262-2436	29	21
15434	3038903		64	20
			136	24
15434	3038904		64	22
			136	26
15434	3038938		16	6
15434	3039163		24	18
15434	3039164		24	12
15434	3039434		23	14
44940	304-0787		82	55
44940	304-0788		82	44
44940	304-0789-01		82	50
44940	304-0789-02		82	7
44940	304-0790		82	4
15434	3040184		33	30
15434	3040190		33	1
15434	3040705	2815-01-290-9666	25	13
15434	3040720	5330-01-043-5600	16	7
15434	3040721		24	6
15434	3040722	5330-01-201-3640	30	4
15434	3040750		135	61
15434	3040830	2815-01-278-6192	68	6
			143	22
15434	3041968	4720-01-262-9499	66	20
15434	3041991		68	20
			143	32
15434	3041993	2815-01-085-8282	68	3
			143	15
15434	3042568		74	5
			151	2
15434	3042759	5330-01-262-2372	5	39
15434	3043211		28	20
15434	3043213		28	30
15434	3043487		132	20
15434	3043909		31	6
15434	3043910	5340-01-238-7107	31	1
15434	3044189		62	69
15434	3044195		51	30
15434	3044464		33	57
15434	3044632		54	7
			127	11
15434	3044633		60	6
			133	6

CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3044787		64	23
			136	46
15434	3044788	2815-01-262-2455	64	18
			136	23
15434	3044929		128	14
15434	3044942		15	114
			135	101
15434	3044995		15	89
15434	3045163		58	39
			131	34
15434	3045173		15	21
			62	20
			135	137
15434	3045207		62	43
15434	3045212		15	133
15434	3045617		73	20
15434	3045622		73	9
64743	30460	5355-01-415-5614	184A	18
15434	3046110		58	8
			131	7
15434	3046170		66	30
15434	3046200	3010-00-507-8347	15	4
15434	3046227		31	8
15434	3046246		78	24
			155	2
15434	3046364		64	21
		5330-01-240-1660	136	25
15434	3046407		15	147
			62	64
			135	81
15434	3046420	2815-01-263-0137	69	18
			144	19
15434	3046430	2815-01-262-2346	69	19
			144	20
15434	3046680		135	67
15434	3047276		15	64
15434	3047390		31	5
15434	3047402	5330-01-080-5021	68	22
			143	33
15434	3047599	2815-01-250-8088	16	11
15434	3048033		71	7
15434	3048182		62	71
15434	3048228		62	44
15434	3048241		62	40
15434	3048341		15	15
15434	3048351		76	4
			153	8
15434	3048557		15	127
			62	49
			135	63
15434	3048558		15	70
15434	3048559		15	73

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3048620		21	5
15434	3048725		48	2
15434	3048908		52	9
			125	11
15434	3049018		76	14
			153	16
15434	3049024	2815-01-146-1049	74	4
			151	1
15434	3049555		3	23
			124	21
44940	305-0770	6110-01-262-2353	82	66
15434	3050369		68	16
			143	20
15434	3050394		58	37
		3040-01-287-9736	131	33
15434	3050395	5365-01-287-9725	58	28
			131	20
15434	3050396		58	30
			131	22
15434	3050398	2930-01-262-5175	58	22
			131	15
15434	3050442		10	30
15434	3050447	2930-01-286-6259	10	20
15434	3050454	2930-01-262-2383	10	21
15434	3050624		62	112
			135	127
15434	3050692	5930-01-287-9744	50	4
			123	4
15434	3050694		50	7
			123	7
15434	3050862		140	32
15434	3050863		140	26
15434	3051554		75	10
15434	3051555		152	14
15434	3051560		132	21
15434	3052510		51	28
15434	3052534		71	5
15434	3052770-9867	2910-01-264-2115	62	5
15434	3053010		51	36
15434	3053065		51	25
15434	3053124	2910-01-262-5178	17	3
15434	3055805		135	136
15434	3054218	2910-01-262-5182	137	3
15434	3054219	2910-01-262-5181	65	3
15434	3054292		135	135
15434	3054609		62	128
15434	3054841	5330-01-285-4827	64	13
			136	17
15434	3054889		71	17
15434	3054948		78	45

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3054948		155	14
15434	3055069		72	26
			149	11
15434	3055099		78	39
			155	8
15434	3055769		140	23
15434	3056139	4720-01-294-7227	126	7
15434	3056155		55	3
			128	2
15434	3056158		55	2
			128	1
15434	3056509		79	10
15434	3056517		79	9
15434	3057436		26	6
15434	3057437		26	7
15434	3057438		3	30
15434	3057439		28	12
15434	3057440	6620-01-262-5128	3	28
15434	3057442		34	8
15434	3057444	5930-01-262-5092	34	7
15434	3057445		34	6
15434	3057448	5930-01-262-5093	3	20
15434	3057817-9348		135	49
15434	3058505		135	50
15434	3059769		28	11
15434	3060820		139	15
15434	3060823		139	14
15434	3060824		139	13
15434	3060827		139	12
15434	3060829		140	22
15434	3060831		140	24
15434	3061846		57	5
44940	307-2611		82	60
44940	307-2612		82	53
44940	307-2613		82	52
44940	307-2614		82	59
44940	307-2615		82	58
44940	308-0069	5930-00-659-9998	82	54
44940	308-0546		82	34
44940	308-0561		82	33
44940	308-0563		82	36
44940	308-0566		82	31
44940	308-0569		82	42
44940	308-0578		82	32
44940	308-0579		82	35
44940	308-0580		82	37
44940	308-0813-01		82	38
44940	309-0258	6620-01-262-2391	84	11
44940	309-0556		88	6
44940	309-0557	5930-01-262-2356	88	12
05427	309M		158	17

SECTION IV

CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
64743	31081	5340-01-414-9042	184A	39
60248	311032005N		41	6
60248	3110320062		41	11
60248	3110320082		41	24
60248	3110320181		41	9
60248	3110320222		41	20
60248	3110320241		41	18
60248	3110321163		41	26
60248	3110330112		41	27
15434	3175027		27	46
			28	15
15434	3175074		22	21
15434	3175222		10	41
15434	3175239		3	5
			6	12
			51	1
			124	4
15434	3175255		25	15
15434	3175281		33	13
15434	3175452		4	5
15434	3175453		4	6
15434	3175528		18	34
15434	3175543		5	12
15434	3175545	5330-01-201-3629	18	42
15434	3175573	5365-01-201-3678	10	26
15434	3175687		22	7
15434	3175716		22	5
15434	3175792		22	10
15434	3175797		22	14
15434	3175855		23	11
15434	3175856	5330-01-201-3641	23	12
15434	3175857		10	5
15434	3175908		20	11
15434	3176104		11	6
15434	3176122		18	44
15434	3176127		12	5
15434	3176133		20	9
15434	3176430		25	17
15434	3176590		23	18
15434	3176598		23	17
15434	3176608		23	5
15434	3176637		32	26
15434	3176708		22	26
15434	3176709		22	27
15434	3176710		22	25
15434	3176772		16	19
15434	3176834		18	29
15434	3176835		33	28
15434	3176916		33	25
15434	3176918		27	43
15434	3177039		23	6
15434	3177040		4	8
15434	3177108	5330-01-201-3652	11	4

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3177108	5330-01-201-3652	33	39
15434	3177160		27	40
15434	3177178		27	12
15434	3177195		7	24
15434	3177198		12	6
15434	3177235	2930-01-262-2338	19	9
15434	3177338		7	26
15434	3177366		22	23
15434	3177368		22	29
15434	3177530		23	4
15434	3177543		27	37
15434	3177554		22	15
15434	3177629		22	17
15434	3177708		22	9
15434	3177918		22	22
15434	3177945		33	24
15434	3178076		27	44
44940	319-0039-01		81	11
44940	319-0039-02		81	10
44940	319-0040		81	7
44940	319-0041		81	8
44940	319-0042		81	6
44940	319-0043		81	13
44940	319-0044		81	4
44940	319-0046		82	68
44940	319-0047		82	43
44940	319-0048		82	24
44940	319-0049	5340-01-293-8535	82	25
44940	319-0050		82	22
44940	319-0069		82	57
44940	319-0070		82	8
44940	319-0125		81	12
44940	320-1442		82	39
44940	320-1586		82	30
44940	320-1587		82	40
44940	320-1588		82	41
15434	3200308		11	47
15434	3200802		57	16
			130	15
15434	3201125	5330-01-201-3617	11	24
			33	44
15434	3201311		21	14
15434	3201517	5330-01-043-5601	16	29
15434	3201739		32	24
15434	3201740		32	17
15434	3202117	5330-01-292-9465	128	15
15434	3202144		68	15
			143	19
15434	3202192		16	25
15434	3202193		16	24
15434	3202197		16	26
15434	3202202		16	27
15434	3252444		22	11

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
35BV8	32532	6105-01-545-2776	184A	24
64743	32568	6105-01-545-1484	184B	1
15434	3275479		7	28
15434	3279503		15	8
15434	3279570-B644	2910-01-262-2402	15	7
15434	3279601		15	9
15434	3279602		15	141
64743	32946	5310-01-544-1552	184B	3
64743	32965		184B	7
15434	3300908		59	17
			132	17
15434	3302630	5330-01-164-0904	59	18
			132	19
15434	3304173		60	18
			133	17
15434	3308958	5330-01-164-0944	59	19
			132	18
15434	3313279	2940-01-019-4513	59	13
			132	13
15434	3313282	4330-01-262-5170	11	1
15434	3313283		12	2
15434	3313289	4330-01-262-5172	60	17
			133	11
15434	3315847	2910-01-245-9782	56	6
			129	5
15434	3318318	4330-01-245-9790	4	1
15434	3318319	4330-01-262-5169	52	17
			125	17
44940	332-0795		82	64
44940	332-0796		82	63
44940	332-1043		82	61
44940	332-1473		121	5
44940	332-1506		84	12
44940	332-1794		84	2
44940	332-2634		84	5
44940	333-0192		84	16
44940	333-0293		120	22
44940	335-0143		84	8
15434	3351627		146	17
44940	337-0049		82	14
44940	337-0090		121	10
35BV8	33760	5315-01-544-1509	184A	19
44940	338-2182		82	71
44940	338-2202		82	69
44940	338-2203		82	70
0YHL2	341214		176	2
35BV8	34385		184A	37
35BV8	34405		184A	26
32862	35X2MM		170	30
44940	350-11340		47	6
44940	350-11510		47	55
44940	350-11560		47	53
44940	350-11580		47	54

CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
44940	350-11700		87	20
44940	350-14090		47	4
44940	350-14950		47	23
15434	3524648		7	29
44940	354-13010		87	14
44940	354-13460		87	18
44940	354-13480		87	19
44940	358-13380		47	15
44940	358-13470		47	14
44940	359-0082		82	47
15434	3608833		77	7
			154	17
44940	362-12800		47	46
04579	364-0452-457	5330-00-919-9899	178	8
44940	364-10840	5961-01-262-2398	47	47
44940	364-10850	5961-01-266-7640	47	48
68225	37A126	4330-01-287-9741	39	15
68225	37A12601		39	17
35BV8	37031		184A	31
35BV8	37032		184A	30
35BV8	37047	5305-01-544-1513	184A	20
35BV8	37049	5305-01-544-1516	184A	33
64743	37051	5305-01-544-1554	184B	9
35BV8	37089	5305-01-544-1545	184A	40
64743	37927		184B	8
15434	3801056	2815-01-165-0765	75	
15434	3801260	3120-01-132-9339	75	
			154	
15434	3801328	2815-01-152-9219	78	
15434	3801330	5330-01-149-9715	78	
			143	
15434	3801436	2815-01-262-2389	31	11
15434	3801468	5330-01-252-5248	78	
15434	3801522		128	
15434	3801523		128	
15434	3801592	2815-01-291-2243	78	1
			155	18
15434	3801614	2950-01-262-2430	128	22
15434	3801643	5330-01-262-5149	17	
15434	3801708	2930-01-288-9888	58	32
			131	24
15434	3801710	2930-01-287-9733	58	
			144	
15434	3801712	2930-01-262-5153	58	
			131	
15434	3801717	5330-01-262-5147	33	
15434	3801718	5330-01-262-5148	22	
15434	3801770	2815-01-293-3028	152	11
15434	3801779		155	
15434	3801826	2815-00-011-7786	78	38
			155	7
15434	3801876	2815-01-262-9492	75	7
15434	3801941	2950-01-262-5174	55	28
15434	3802004	2930-01-237-6299	105	2



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## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3802005	2815-01-194-3722	110	11
15434	3802006	2815-01-194-3723	110	13
15434	3802007		110	
15434	3802010	3120-01-211-5250	119	1
15434	3802016	5330-01-266-7643	120	
15434	3802019	5330-01-236-5735	120	
15434	3802050	2815-01-211-2001	116	7
15434	3802061		109	1
15434	3802100	2815-01-278-0876	116	6
15434	3802113		96	21
15434	3827107		52	16
			125	16
64743	38980	5360-01-415-2725	184A	35
15434	3900068	5315-01-188-0760	120	3
15434	3900215		113	5
15434	3900216		113	6
15434	3900227		98	1
			105	1
15434	3900242		108	3
15434	3900245		108	4
15434	3900250	2815-01-199-0448	110	12
15434	3900257		120	10
15434	3900267	5325-01-194-4354	100	17
			111	6
15434	3900269		118	2
15434	3900276	5360-01-195-5362	110	9
15434	3900299	2815-01-194-3775	110	8
15434	3900589		103	4
15434	3900620		91	5
			115	3
15434	3900621		91	3
15434	3900627		117	5
15434	3900629		100	16
			111	5
			112	1
			113	9
15434	3900630		96	6
			103	1
15434	3900631		101	4
15434	3900632		93	2
			106	1
15434	3900633		112	2
15434	3900677		114	1
15434	3900678		98	4
15434	3900687		120	11
15434	3900706	5305-01-197-1663	108	7
15434	3900808	5310-01-193-7492	109	4
15434	3900919	5305-01-190-1478	116	4
15434	3900955		120	9
15434	3900956		120	5
15434	3900958		120	12
15434	3900965		120	6
15434	3900967		120	2

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3901019	5330-01-190-1910	117	7
15434	3901020	2815-01-212-3977	120	14
15434	3901097	2815-01-194-3776	110	10
15434	3901170	3120-01-193-9475	116	5
15434	3901221		108	2
15434	3901249		120	19
15434	3901258		119	6
15434	3901306	2815-01-211-0167	120	4
15434	3901356	5330-01-190-7581	96	14
15434	3901395		118	1
15434	3901446		112	3
15434	3901569	2815-01-193-2638	116	3
15434	3901706	5365-01-194-4784	116	1
15434	3901757		94	1
15434	3901761		115	4
15434	3901774	3020-01-262-3343	118	4
15434	3901793	2815-01-211-3886	116	2
15434	3901804	4720-01-192-9648	96	2
15434	3901805	5330-01-190-1905	96	11
15434	3901919		96	16
15434	3901961		96	12
15434	3901999	5330-01-193-0182	96	20
15434	3902295		106	12
15434	3902332		102	4
			115	2
15434	3902338	2815-01-211-5270	106	5
15434	3902343		120	15
15434	3902425		106	9
			113	8
15434	3902460		97	2
15434	3902501		103	3
15434	3902604		107	4
15434	3902606		110	5
15434	3902666	5330-01-190-7443	107	3
15434	3902709		98	3
15434	3903035		101	1
15434	3903037		99	3
			101	2
15434	3903089		91	6
15434	3903090	3030-01-243-4664	90	3
15434	3903095		90	4
15434	3903096		93	1
15434	3903103		94	2
15434	3903202	4330-01-266-7673	99	11
15434	3903261	5360-01-207-7341	106	10
15434	3903282		117	10
15434	3903301	5330-01-190-1904	93	5
15434	3903380		100	13
		5330-01-195-5268	109	2
15434	3903381		99	5
15434	3903463		112	6
15434	3903475	5330-01-191-8047	112	7

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
15434	3903609			100	1
15434	3903652			97	1
15434	3903723			100	2
15434	3903740		4710-01-203-0224	96	8
15434	3903744		4710-01-193-7944	96	10
15434	3903745		4720-01-271-6946	96	9
15434	3903756			93	3
15434	3903757			93	6
15434	3903794			112	8
15434	3903834			89	1
15434	3903845			99	12
77408	3903857			90	6
77408	3903858			90	7
15434	3903924		2815-01-189-1760	112	12
15434	3903927		5330-01-190-7477	112	13
15434	3903938			110	2
15434	3903939			110	1
15434	3903940			108	1
15434	3904044		5330-01-190-9555	101	5
15434	3904056		5330-01-266-3297	111	8
15434	3904057		2920-01-192-4469	89	2
15434	3904217			120	1
15434	3904230			111	3
15434	3904294			120	16
15434	3904320			106	3
15434	3904341			96	18
				100	5
15434	3904344			100	6
15434	3904345			100	7
15434	3904353		5330-01-191-4513	112	5
15434	3904374			101	6
15434	3904386			106	8
				113	7
15434	3904427		5330-01-191-2965	106	2
15434	3904446			96	15
15434	3904483			119	5
15434	3904549			90	5
15434	3904630			102	28
15434	3904631			102	18
15434	3904632			102	9
15434	3904633			102	10
15434	3904634			102	7
15434	3904635			102	30
15434	3904636			102	8
15434	3904637			102	15
15434	3904638			102	16
15434	3904639			102	17
15434	3904640			102	14
15434	3904641			102	19
15434	3904642			102	20
15434	3904643			102	5

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
15434	3904644			102	6
15434	3904645			102	27
15434	3904646			102	26
15434	3904647			102	32
15434	3904648			102	33
15434	3904649			102	31
15434	3904650			102	24
15434	3904651			102	22
15434	3904652			102	21
15434	3904653			102	23
15434	3904654			102	25
15434	3904679			108	9
15434	3904690			98	2
15434	3904711			100	3
15434	3904712			100	4
15434	3904777			102	29
15434	3904778			102	35
15434	3904779			102	36
15434	3904780			102	37
15434	3904781			102	11
15434	3904849			112	10
15434	3904981			92	1
15434	3904986			97	4
15434	3904991			120	
15434	3905023			111	9
15434	3905223			113	10
15434	3905307			100	12
15434	3905351			99	6
15434	3905353			99	10
15434	3905363			99	9
15434	3905364			99	8
15434	3905375			99	7
15434	3905387			103	2
15434	3905388			100	20
15434	3905391			100	15
15434	3905403			99	1
15434	3905405			99	2
15434	3905417			96	13
15434	3905425			120	17
15434	3905426			90	1
15434	3905440			120	20
15434	3905443	5330-01-218-1201		96	17
15434	3905468	5330-01-190-1914		113	11
15434	3905649			101	3
15434	3905685	5330-01-190-1912		103	6
15434	3905692			100	18
15434	3905703			100	19
15434	3905831	2815-01-244-5481		118	3
15434	3905933			112	15
15434	3906029			100	8
15434	3906030			100	9

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3906031		100	10
15434	3906032		100	11
15434	3906080		119	2
15434	3906081		119	3
15434	3906413	2815-01-237-3552	114	2
15434	3906526		117	6
15434	3906593	4720-01-190-2581	111	4
15434	3906610		112	18
15434	3906619		106	6
			120	7
15434	3906623		96	3
15434	3906693	5330-01-255-0176	112	14
15434	3906697		94	3
15434	3906698		105	3
15434	3906704	5330-01-191-6065	120	21
15434	3907049		107	1
15434	3907054	5330-01-195-1514	110	3
15434	3907156		116	8
15434	3907172		97	3
15434	3907431	3020-01-262-3344	115	1
15434	3907446	2815-01-242-3003	115	5
15434	3907485		102	13
15434	3907486		102	38
15434	3907487		102	12
15434	3907493		102	34
15434	3907537		113	2
15434	3907555		108	11
15434	3907570		113	3
15434	3907586	2805-01-263-3979	111	7
15434	3907836	5330-01-269-1509	112	16
15434	3907860		113	1
15434	3907998		112	11
15434	3908031	2815-01-284-1118	119	4
15434	3908082		96	19
15434	3908095		117	3
15434	3908560		91	8
15434	3908563		91	7
15434	3908612		112	17
15434	3908616	2940-01-265-3262	106	7
15434	3909356	5330-01-267-2985	109	3
15434	3909376	5340-01-265-7072	106	11
15434	3909410	5330-01-192-2037	117	11
15434	3909546		96	4
15434	3909670		111	2
15434	3909695		100	14
15434	3909888		98	5
15434	3910248		117	8
15434	3910260	5330-01-272-1124	117	9
15434	3910275		110	4
15434	3910411		112	19
15434	3910500	5330-01-255-9293	112	9

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	3910527		91	1
15434	3910540		117	1
15434	3910713		91	4
15434	3910715		91	2
15434	3910810		108	8
15434	3910811		108	5
15434	3910814		108	10
15434	3910824	5330-01-281-8997	107	2
15434	3910992		97	6
15434	3911185	2910-01-266-7679	109	5
15434	3911315		90	2
15434	3911331		103	5
15434	3911462		92	2
15434	3911535		113	4
15434	3912072		111	1
			117	2
15434	3912473	5330-01-271-9375	117	4
15434	3912587		93	4
15434	3912638		106	4
15434	3912772		112	4
15434	3912852-1890	2910-01-294-1940	102	1
15434	4BT3.9		88	3
57301	4P22204		49	25
57301	4P22601		49	32
77408	40-2719-8068		35	1
77408	40-2898-1371		157	1
77408	40-2905-1484		46	2
77408	40-2905-1821		1	1
77408	40-2951-2149		35	2
77408	40-3017-8043		46	1
77408	40-3017-8049		1	2
44940	402-0030		121	18
44940	402-0568		121	24
44940	402-0603		82	16
44940	402-0604		82	21
44940	403-2631-01		121	16
44940	403-2631-02		121	17
44940	403-2632		121	1
64743	40360		184	3
44940	406-0633		82	23
15434	40662-A	5330-00-361-2955	76	16
			153	17
77408	41-4899-1699		156	2
77408	41-5035-8047		156	1
44940	410-10034		47	18
15434	41044-1		149	5
44940	414ER03S27R12A		47	50
44940	414E115F1503A		47	56
1QP40	414101-1 1/2"		177	8
44SG8	414101-3/4"		172	6
1QP40	414301-1/4"		179	12
44SG8	414301-1"		172	10
1QP40	414501-1/2"		172	2

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
57301	42KG312-08-601	2990-01-287-9746	49	1
35BV8	42041		184A	22
35BV8	42045		184A	32
64743	42050		184B	6
15434	43282-C		23	3
15434	43463-A	5330-00-159-1464	53	8
			58	21
			126	9
			131	12
15434	43765		63	8
			135	26
15434	43828-A		55	15
			66	10
			96	7
			138	16
15434	43828-D		139	10
			140	7
15434	43828-E		5	4
15434	43828-F		5	31
			140	15
77408	44-9500-0100		156	4
04579	444-1792-225		178	12
15434	44678		15	180
			62	72
			135	183
68225	45C101	2520-01-290-1669	38	3
68225	45C103		38	20
68225	45C105	4420-01-286-8874	38	19
68225	45C106		38	6
68225	45C107		38	17
68225	45C109	5330-01-287-1309	38	9
68225	45C112		38	8
68225	45C115		38	16
68225	45C116		38	18
68225	45C117		38	13
68225	45C118		38	12
68225	45C119		38	10
68225	45C121		38	7
68225	45C123		38	4
68225	45C125		38	5
68225	45C128		38	15
68225	45C305		38	14
68225	45C306		38	11
44940	450-11760	5905-01-262-2454	47	49
44940	450-11910		47	34
44940	450-11990		47	35
44940	450-12860		47	13
			87	17
44940	450-13000		47	3
44940	450-14950		87	21
44940	450-17200		87	26
44940	450-17400		47	39
44940	450-21300		47	40

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
44940	458-11160		47	26
44940	458-11840		47	7
44940	458-11850		47	8
44940	458-11860		47	11
44940	458-11870		47	10
44940	458-11880		47	9
44940	458-12960		47	28
44940	458-12970		47	42
44940	458-14150		47	51
44940	458-14460		47	21
44940	458-20200		47	22
44940	458-22800		47	45
44940	462-12400		47	32
04579	472-0105-100	5315-01-278-9440	178	14
15434	4851	3020-00-353-9273	76	20
			153	5
44940	501-0532		104	2
44940	502-1035		104	3
44940	502-1036		104	5
44940	503-0354		86	8
44940	503-0365		86	5
44940	503-0868		95	2
44940	503-0998		95	10
44940	503-0999		95	15
44940	503-1379-01		86	9
44940	503-1391-01		86	6
44940	503-1542		95	16
44940	503-1543		95	11
44940	504-0028	4820-01-225-8925	86	30
44940	506-0104		88	14
44940	508-0001		81	9
44940	508-0059		88	13
44940	508-0071		85	8
44940	508-0114		84	10
44940	508-0117	5325-01-160-9660	82	67
61208	5091		148	60
68225	510-710-1		40	3
68225	510-710-11		40	15
68225	510-710-12		40	16
68225	510-710-15		40	4
68225	510-710-16		40	12
68225	510-710-17		40	13
68225	510-710-18		40	10
68225	510-710-19		40	9
68225	510-710-2		40	11
68225	510-710-20		40	2
68225	510-710-21		40	8
68225	510-710-3		40	14
68225	510-710-4		40	17
68225	510-710-5		40	5
68225	510-710-6		40	6
57301	52-017		2	
57301	52-021		34	



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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
57301	52-029	2995-01-253-6394	2	
57301	52-034		2	
57301	52-043		2	
57301	52-056		2	
57301	52-405		2	
44940	520-0923-01		83	12
75665	520X00266		158	7
75665	520X00290		158	9
75665	520X00718		158	8
57301	52447-12	2990-01-262-7326	2	1
44940	526-0008		83	8
44940	526-0018		82	17
			83	17
44940	526-0022		82	12
44940	526-0115		83	22
44940	526-0158		84	14
44940	526-0219		121	8
			121	22
44940	526-0238		121	15
44940	526-0280		86	2
44940	526-0327		83	9
44940	539-0922		85	1
44940	539-0923		83	1
44940	539-0953		104	1
44SG8	540054		171	6
			178	
3A054	5468K95	4320-01-544-1503	177	7
61208	5499E		148	38
61208	5713	3020-00-384-0958	148	7
04579	600-0001-087		178	6
04579	600-0002-087		178	9
15434	600-2887		156	5
15434	60408		71	3
			76	8
			78	17
			146	6
			153	6
			155	24
44940	612-6459	2090-01-291-2231	82	1
15434	62182		32	10
15434	62279		5	19
15434	62392		11	44
23822	6240UD		175	1
15434	63223		5	32
15434	63385		136	2
15434	63842		58	12
			66	39

CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	63842		141	2
15434	65274	5330-00-246-0309	72	9
			149	8
15434	65434	5365-01-293-1749	63	19
			135	13
61208	6614F		147	32
15434	66292		78	13
			155	26
15434	67185	4720-01-168-2657	139	11
			140	8
15434	67211		78	8
15434	67279		34	5
32862	6730112129		162	8
32862	6730162286		162	2
32862	6730217179		162	4
15434	67369		5	5
04579	676-1548-208	4320-01-156-9596	178	17
15434	67684		14	3
			62	115
			135	30
15434	67946		28	17
			59	40
			72	27
			132	33
			149	12
15434	68061-A		15	69
			135	91
15434	68138		22	1
15434	68139		28	2
			61	14
			138	12
15434	68152		61	11
			134	10
15434	68193		74	6
			151	3
15434	68241	5340-00-463-5218	140	28
15434	68274	5360-00-664-5343	59	41
			132	34
15434	68365	3120-00-566-0480	73	8
			150	19
15434	68425		51	47
			52	5
			64	5
			125	6
			136	6
15434	68445		21	17
			33	2
			78	18
			155	27
15434	68585		78	7
		5315-00-014-1195	155	43
15434	68606		63	27

## SECTION IV

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	68606		135	19
15434	68645		133	16
15434	68908		30	10
15434	68910	5330-00-365-6349	11	33
15434	69047-A		66	37
			141	1
16954	691-10014	5330-00-252-8888	62	92
61208	6931	3020-00-366-0138	147	5
15434	69318		138	13
15434	69324		27	3
			62	3
			155	49
15434	69465		55	12
			128	8



## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	69519		29	40
			73	14
			150	23
15434	69521	3120-00-627-6697	73	11
			150	15
			150	31
			150	37
15434	69558		31	4
15434	69699		68	2
			143	2
15434	69736		69	4
			144	4
15434	69793		63	14
			64	1
			135	9
			136	5
15434	69901		78	19
			155	28
15434	69911-A		51	48
15434	69962		28	16
60248	7000014050		41	25
60248	7000014060		41	21
60248	7000212085		41	7
60248	7000216150		41	17
60248	7001010045		41	12
60248	7001014040		41	2
15434	70089-1	5330-00-537-2382	66	19
			78	22
			132	10
			155	37
15434	70183		10	25
44940	7019-10000		47	2
60248	7022016000		41	16
15434	70262		51	27
			124	26
15434	70295		10	43
			66	6
			141	9
15434	70310		3	31
			51	26
			124	29
60248	7032010000		41	13
60248	7032012000		41	8
60248	7032014000		41	3
60248	7040008045		41	15
60248	7040010032		41	10
60248	7040014045		41	14
60248	7040110040		41	5
60248	7040111055	5315-01-173-0793	41	23
60248	7040117040		41	4
60248	7040120055	5315-01-173-0792	41	22

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	70415		4	10
			15	150
			135	191
15434	70470		52	10
			125	12
15434	70550		70	5
		2815-01-124-0232	75	3
			145	4
			152	4
15434	70646		51	34
15434	70653		71	4
			78	15
			146	7
			155	29
15434	70657		76	12
			153	13
15434	70662		32	12
			33	8
15434	70690		15	125
			62	47
			135	62
15434	70700		15	116
			62	68
			135	84
15434	70704		15	29
			62	91
			62	104
			135	46
			135	107
15434	70705		15	179
			62	73
			135	182
15434	70709		50	5
			123	5
15434	70713		62	86
15434	70715		15	169
			62	84
			135	173
15434	70716		15	178
			62	82
			135	181
15434	70717		15	173
			62	74
			135	176
15434	70717-A		15	174
			62	75
			135	177
15434	70717-B		15	175
			62	76
			135	178
15434	70760		15	91

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CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
15434	70772		68	23
			143	4
15434	70772-B		15	55
			135	106
15434	70775		15	74
			135	113
15434	70778		15	155
			135	204
15434	70790		15	82
			62	103
			135	120
15434	70791		135	123
15434	70798		15	156
			135	203
15434	70811		15	159
			135	198
15434	70811-A		15	160
			135	199
15434	70811-B		15	161
			135	200
15434	70813		15	152
			135	192
15434	70815		15	124
			135	60
15434	70820		15	154
			135	205
15434	70823		135	201
15434	70834		15	153
			135	194
15434	70836		135	197
15434	70861	5330-01-201-3619	5	35
			27	50
04579	712-1004-749	4320-00-180-7857	178	13
23822	7260UD	5340-01-544-5533	175	2
15434	7274	5330-00-609-8860	138	5

CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
61208	7441A		147	46
			148	55
44940	750-1010		95	5
68225	7524		43	37
			44	8
68225	7534		45	18
68225	7621		45	24
■ 04579	764-1002-478		178	3
68225	7704		43	77
			44	45
68225	7706		43	68
			44	37
68225	7736		43	64
			44	33
68225	7830		45	16
■ 44SG8	78634-08	4320-01-232-6931	172	11
28322	7890UD	4610-01-544-8836	175	3
32862	8X1.5MM		170	36
44940	800-0006		84	15
44940	800-0008		82	18
44940	800-0012		83	18
44940	800-0024		82	9
44940	800-0026		121	4
44940	800-0028		82	13
44940	800-0048		85	2
44940	800-0071		121	19
44940	800-0090		121	6
44940	800-0153		121	12
44940	800-0520		121	23
44940	800-2008		85	11
44940	800-2056		81	2
44940	800-2060		83	20
44940	800-2068		86	21
44940	800-2110		95	3
44940	800-2111		88	1
			121	9
68225	8013		43	76
			44	46
■ 23822	8050SUD	6240-01-544-5452	175	8
15434	8078		11	37
■ 23822	8102-PP-0101		172	5
44940	812-0029		82	6
			82	49
44940	812-0061		82	46
44940	812-0075		88	4
44940	812-0079		82	20
68225	8127	3110-01-287-9720	42	12
44940	813-0096		82	2
44940	813-0103		83	4
44940	813-0105		82	65



## SECTION IV

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
44940	815-0180		83	10
44940	815-0544		82	62
44940	815-0549		82	51
57301	82F-050013-16		2	55
44940	821-0013		84	4
44940	821-0018		81	3
			86	11
44940	821-0028		86	26
44940	821-0029		86	14
			95	8
44940	821-0030		86	3
61208	8247		147	51
44940	825-0008		88	9
15434	8265		76	10
			153	11
15434	8306		4	9
44940	850-0025		88	5
44940	850-0030		88	8
44940	850-0038		84	7
44940	850-0055		121	20
44940	850-0060		88	2
			121	11
44940	850-0079		121	14
44940	850-2008		83	21
			86	22
44940	850-2012		95	4
44940	853-0008		82	3
44940	853-0013		85	5
44940	856-0008		121	3
44940	856-0010		85	9
44940	856-0013		121	7
44940	858-0008		82	10
44940	862-0001		84	6
			85	4
44940	862-0004		121	21
44940	862-0008		121	13
44940	862-0015		82	11
44940	870-0053		83	13
44940	870-0131		83	7
44940	870-0183		82	45
44940	870-0212		82	15
			83	16
			84	3
44940	870-0250		85	6
44940	870-0257		121	2
44940	870-0281		86	1
			95	7
44940	870-1220		82	5
			82	48
44940	871-0010		88	7
61208	8718		148	61
44940	898-0863		84	9

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
57301	90001-016		49	18
57301	90001-030		2	41
57301	90001-034		2	39
57301	90001-046		49	11
57301	90001-161		2	47
57301	90002-010		49	22
57301	90209-19		2	9
57301	90211-09		2	30
			49	12
57301	90401		2	43
57301	90402-25		2	18
57301	90408-07		49	33
57301	90408-08		49	20
57301	90408-09		49	30
57301	90424		49	43
04579	908-0112-080		178	4
04579	908-0599-104		178	15
8P800	91B-ST	6240-01-544-6359	182	3
68225	91E240-03	4320-01-287-9738	42	17
57301	91003		2	14
57301	91004-01		2	25
57301	91005		2	6
57301	91281		2	29
		2995-01-253-6396	49	45
57301	91380	2995-01-253-6395	49	5
57301	91389		49	36
57301	91394		49	26
57301	91502-0612		2	52
57301	91516		49	34
57301	92001-01		2	21
57301	92001-15		49	44
57301	92105-06		49	24
57301	92107-15		2	3
57301	92127-07		2	10
15434	9245		76	3
			153	21
57301	92527		2	7
57301	92528		49	6
57301	92531		49	29
44SG8	93001-31	6630-01-546-2370	182	10
39425	93001-32	6695-01-159-9343	182	9
44SG8	93001-33	6240-01-545-7740	182	6
11839	93001-34	6240-01-146-9197	182	8
11839	93001-39	5998-01-049-7875	182	4
57301	93004		2	24
57301	93005-01		2	44
57301	93005-05		49	42
57301	93007		2	15
57301	93047		2	34
			49	9
57301	93050		2	40

## SECTION IV

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
57301	93050-02		49	14
57301	93061-07		2	12
57301	93065		49	39
57301	93066		49	23
57301	93069-04		49	27
44SG8	93077-65		174	2
44SG8	93077-66		174	26
44SG8	93077-68		174	25
44SG8	93077-70		174	24
44SG8	93077-71		174	3
44SG8	93077-74		174	19
44SG8	93077-76		174	22
44SG8	93077-77		174	18
44SG8	93077-79		174	5
44SG8	93077-84		174	12
44SG8	93077-85		174	11
44SG8	93077-86		174	10
44SG8	93077-87		174	20
44SG8	93077-89	4320-01-544-1500	174	
44SG8	93218-39	4720-01-544-2802	179	3
44SG8	93466-31	5305-01-544-6263	173	3
44SG8	93466-32		173	4
11839	93466-34	4320-01-331-6211	173	6
44SG8	93466-37		173	1
11839	93466-63 NON-ASBESTOS	5330-01-379-4341	173	
57301	93501-04		2	54
57301	93502-13		49	17
57301	93556-4		2	56
44SG8	95051-32	9330-01-544-8838	179	14
44SG8	95215-31		177	4
44SG8	95215-33		179	10
44SG8	95216-31	5330-01-544-6333	177	1
			179	5
44SG8	95217-31	5330-01-544-2724	177	3
			179	7
04579	9522291940	6105-01-545-1482	178	1
44SG8	95239-01		171	9
44SG8	95304-16	4420-01-544-2852	177	2
			179	6
44SG8	95597-43DWG		171	5
44SG8	95597-43		182	1
44SG8	95607-35	4320-01-544-1507	179	2
61208	9561		147	34
44SG8	95615-32		179	13
44SG8	95739-32	5330-01-544-2725	179	15
44SG8	95741-34	4730-01-544-2786	172	7
44SG	95747-35	4730-01-544-2865	179	11
44SG	95751-34	4820-01-374-6392	180	1
44SG8	95751-35	4820-01-544-2794	172	12
44SG8	95966-31	4720-01-544-2848	172	8
44SG8	96031-31		171	14
39425	99088-37	6630-00-809-5554	183	1

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
1	1		77408	40-2905-1821
1	2		77408	40-3017-8049
1	3	2815-01-297-3773	15434	S.O.51165-KTA50M
1	4	2815-01-275-4753	15434	S.O.51180-KTA50M
2			57301	52-017
2			57301	52-034
2			57301	52-043
2			57301	52-056
2			57301	52-405
2		2995-01-253-6394	57301	52-029
2	1	2990-01-262-7326	57301	52447-12
2	2		57301	11F-031218-24
2	3		57301	92107-15
2	4		57301	18822
2	5		57301	22685
2	6		57301	91005
2	7		57301	92527
2	8		57301	18828
2	9		57301	90209-19
2	10		57301	92127-07
2	11		57301	14F-019024-08
2	12		57301	93061-07
2	13		57301	18817
2	14		57301	91003
2	15		57301	93007
2	16		57301	14F-025020-16
2	17		57301	18810
2	18		57301	90402-25
2	19		57301	14F-012540-08
2	20		57301	2P20862-02
2	21		57301	92001-01
2	22		57301	2P20182
2	23		57301	18779
2	24		57301	93004
2	25		57301	91004-01
2	26		57301	2P20156-01
2	27		57301	18801
2	28		57301	18780
2	29		57301	91281
2	30		57301	90211-09
2	31		57301	18830
2	32		57301	1P20195
2	33		57301	16F-025028-12
2	34		57301	93047
2	35		57301	2P20252
2	36		57301	22376
2	37		57301	16F-025020-20
2	38		57301	22318
2	39		57301	90001-034
2	40		57301	93050
2	41		57301	90001-030

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	FSCM	PART NUMBER
2	42		57301	20903
2	43		57301	90401
2	44		57301	93005-01
2	45		57301	2P22235-06
2	46		57301	22165
2	47		57301	90001-161
2	48		57301	14F-031218-08
2	49		57301	14F-031218-16
2	50		57301	1P20468
2	51		57301	21880
2	52		57301	91502-0612
2	53		57301	2P22239-01
2	54		57301	93501-04.
2	55		57301	82F-050013-16
2	56		57301	93556-4
3			15434	15.08-01
3	1		96906	MS35295-87
3	2		96906	MS35338-47
3	3		15434	S-622
3	4		15434	103023
3	5		15434	3175239
3	6		15434	3033800
3	7		15434	3035084
3	8		15434	3036517
3	9		15434	3035083
3	10		15434	3034162
3	11		15434	3034571
3	12		15434	3036575
3	13		15434	3035719
3	14		15434	3038248
3	15		15434	3038249
3	16		15434	3035718
3	17		15434	3035727
3	18	4810-01-262-5076	15434	154706
3	19	5930-00-655-1515	96906	MS35058-23
3	20	5930-01-262-5093	15434	3057448
3	21		15434	3036577
3	22	5930-00-655-1514	96906	MS35058-22
3	23		15434	3049555
3	24	5930-01-262-5089	15434	3010649
3	25		15434	3010653
3	26	5930-01-262-5090	15434	3010647
3	27		15434	3022279
3	28	6620-01-262-5128	15434	3057440
3	29	5925-01-240-7815	15434	3034953
3	30		15434	3057438
3	31		15434	70310
3	32		15434	S-256
3	33		15434	3036306
3	34		15434	3035763
3	35		15434	127814

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
3	36		15434	3031707
4			15434	08.08-01
4	1	4330-01-245-9790	15434	3318318
4	2		15434	S-197
4	3		96906	MS35338-8
4	4		15434	145528
4	5		15434	3175452
4	6		15434	3175453
4	7		15434	3025460
4	8		15434	3177040
4	9		15434	8306
4	10		15434	70415
5			15434	08.07-01
5	1		96906	MS35295-62
5	2		15434	S-112
5	3		15434	S-606-A
5	4		15434	43828-E
5	5		15434	67369
5	6		15434	3026694
5	7	5330-01-201-3659	15434	206460
5	8		15434	3026693
5	9	5330-01-201-3660	15434	207515
5	10		15434	205354
5	11		96906	MS35338-8
5	12		15434	3175543
5	13	5330-01-201-3630	15434	3008710
5	14		15434	205976
5	15		15434	3002956
5	16		15434	3028291
5	17		15434	206709
5	18		15434	S-109
5	19		15434	62279
5	20		15434	3008469
5	21		15434	3001375
5	22		15434	206527
5	23		15434	206559
5	24		15434	S-126
5	25		15434	206555
5	26		15434	206556
5	27		15434	S-105
5	28		15434	S-223
5	29		15434	3014159
5	30		15434	217632
5	31		15434	43828-F
5	32		15434	63223
5	33		15434	3014157
5	34		15434	3003379
5	35	5330-01-201-3619	15434	70861
5	36		15434	205323
5	37		15434	205377
5	38	6620-01-169-9307	15434	3022299

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
5	39	5330-01-262-2372	15434	3042759
5	40	5330-01-201-3661	15434	206443
5	41		15434	3035844
5	42		15434	205669
5	43		15434	S-611
5	44		15434	3013786
5	45		15434	3008466
5	46		15434	3028863
6			15434	10.04-01
6	1		15434	125741
6	2		15434	112836
6	3		15434	3030790
6	4		15434	140313
6	5		15434	140314
6	6		15434	3032468
6	7	2940-01-262-5185	15434	178957
6	8		15434	3030514
6	9		15434	3030774
6	10		15434	S-119
6	11		96906	MS35338-7
6	12		15434	3175239
6	13		15434	S-117
6	14		96906	MS35338-8
6	15		15434	197221
6	16		15434	3017003
6	17		15434	S-111
6	18		96906	MS35338-7
6	19	2940-01-287-9745	15434	3018042
6	20		15434	3017002
6	21		96906	MS35295-87
6	22		96906	MS35338-47
6	23		15434	3017004
7			15434	12.01-01
7	1		15434	3003697
7	2		15434	S-137-A
7	3		96906	MS35338-14
7	4		15434	112501
7	5		15434	3033783
7	6	5330-01-262-5117	15434	3033784
7	7		15434	S-910-B
7	8		15434	3010595
7	9		15434	3027630
7	10		15434	3027631
7	11		15434	3016306
7	12		15434	3027629
7	13		15434	3012475
7	14		96906	MS35338-8
7	15		15434	108722
7	16		96906	MS27183-14
7	17	4720-01-286-8861	15434	3019035
7	18		15434	118346

## CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
7	19		15434	S-1039-A
7	20		15434	S-955
7	21		15434	S-112
7	22		96906	MS18154-10
7	23		96906	MS122032
7	24		15434	3177195
7	25	5330-01-226-8748	15434	216187
7	26		15434	3177338
7	27	5330-01-043-5605	15434	201048
7	28		15434	3275479
7	29		15434	3524648
7	30	5330-01-043-5604	15434	206576
8			15434	06.04-01
8	1		15434	S-123
8	2		15434	S-611
8	3		15434	S-117
8	4		96906	MS35338-8
8	5		96906	MS27183-14
8	6		15434	3033596
8	7		15434	3032627
8	8		15434	AM12084SS
8	9		15434	3032628
8	10		15434	3033614
8	11		15434	3033598
8	12		15434	109753
8	13		15434	S-988
8	14		15434	303597
8	15		15434	199616
8	16		15434	S-981
8	17		15434	S-960-D
8	18		15434	193498
8	19		15434	252193
8	20	5330-00-224-9820	15434	252598
8	21	4330-01-287-9740	15434	256835
8	22		15434	2521598
9			15434	07.01.2-01
9	1		15434	AD20052SS
9	2		15434	S-963-B
9	3		15434	AD20077SS
9	4		15434	3014283
9	5		15434	S-937-C
9	6		15434	151441
9	7		15434	166112
9	8		15434	S-123
9	9		15434	S-611
9	10		15434	3032870
9	11		15434	S-121-B
9	12		96906	MS35338-47
9	13		15434	S-217
9	14	4320-01-288-9887	15434	3032869
10			15434	08.01-01
10	1		15434	199919



## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
10	2		96906	MS35338-8
10	3		15434	191772
10	4		96906	MS27183-14
10	5		15434	3175857
10	6		15434	S-606-A
10	7	5330-01-201-3658	15434	207540
10	8		15434	207539
10	9		15434	3008468
10	10		15434	S-907-A
10	11		15434	3008470
10	12		15434	3002108
10	13		96906	MS35295-87
10	14		96906	MS35338-47
10	15	5330-01-201-3627	15434	206457
10	16	5330-01-043-5602	15434	206193
10	17		15434	3008494
10	18	5330-01-201-3657	15434	206455
10	19	5330-01-201-3626	15434	3007512
10	20	2930-01-286-6259	15434	3050447
10	21	2930-01-262-2383	15434	3050454
10	22	5330-01-201-3515	15434	206198
10	23	5365-01-202-2581	15434	206196
10	24		15434	206195
10	25		15434	70183
10	26	5365-01-201-3678	15434	3175573
10	27	3110-00-554-3197	15434	S-16054
10	28		15434	3030487
10	29	3110-00-293-9302	15434	S-16069
10	30		15434	3050442
10	31		15434	3035248
10	32		15434	3030490
10	33		15434	S-962-E
10	34		15434	S-162-A
10	35	5330-01-201-3656	15434	206416
10	36	2990-01-234-7981	15434	3024194
10	37		15434	205166
10	38		15434	205168
10	39		15434	3026556
10	40		15434	207251
10	41		15434	3175222
10	42		15434	206742
10	43		15434	70295
10	44		15434	3024195
10	45		15434	205156
10	46		15434	130083
10	47		15434	3004686
10	48		15434	3004682
11	1	4330-01-262-5170	15434	3313282
11	2		15434	191772
11	3		15434	S-606-A
11	4	5330-01-201-3652	15434	3177108

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
11	5	5330-01-201-3653	15434	3011650
11	6		15434	3176104
11	7		96906	MS35295-62
11	8		96906	MS35338-8
11	9		15434	170664
11	10		15434	3000911
11	11	5330-01-113-2188	15434	145529
11	12		15434	205659
11	13		15434	3028888
11	14		96906	MS90728-61
11	15		15434	3008465
11	16		15434	3000909
11	17		15434	3028890
11	18	2910-01-234-8235	15434	3021618
11	19		15434	3028552
11	20		15434	S-102-A
11	21		96906	MS35338-7
11	22		15434	3036018
11	23		15434	205350
11	24	5330-01-201-3617	15434	3201125
11	25	5360-01-237-4946	15434	205349
11	26	2530-01-234-7832	15434	205348
11	27		15434	3015010
11	28		15434	3015007
11	29	5315-00-253-3408	15434	148976
11	30	5360-00-082-0124	15434	144195
11	31		15434	3015009
11	32		15434	3015202
11	33	5330-00-365-6349	15434	68910
11	34		15434	3015008
11	35		15434	3026393
11	36		15434	3015086
11	37		15434	8078
11	38		15434	S-113
11	39		15434	S-608
11	40		15434	3015793
11	41		15434	3015794
11	42		96906	MS90725-6
11	43		96906	MS122032
11	44		15434	62392
11	45		15434	3014996
11	46		15434	145578
11	47		15434	3200308
11	48		15434	3008469
11	49		15434	3008466
11	50		15434	S-107
11	51		15434	3015001
11	52		15434	3015029
11	53		15434	S-1747
11	54		15434	3015002
11	55		15434	3015004

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
11	56		15434	3015005
11	57		15434	3015006
11	58		15434	3015003
12			15434	07.05-01
12	1		15434	AM06018SS
12	2		15434	3313283
12	3		96906	MS90728-91
12	4		96906	MS35338-47
12	5		15434	3176127
12	6		15434	3177198
12	7	5330-00-582-7484	96906	MS9021-116
12	8		15434	139473
12	9		15434	3033405
12	10		15434	3037219
12	11		15434	3004272
13			15434	10.02-01
13	1		15434	S-186-C
13	2		15434	S-224
13	3		96906	MS122032
13	4		15434	146159
13	5		15434	108707
13	6		15434	S-223
13	7		15434	108330
13	8		15434	3026490
13	9		15434	S-109
13	10		96906	MS35338-8
13	11		96906	MS27183-14
13	12		15434	107460
13	13		15434	130489
13	14		96906	MS35842-13
13	15	4720-01-262-5139	15434	3027706
13	16		15434	3006724
13	17		15434	3006723
13	18		15434	153408
13	19	4720-01-085-6131	15434	155789
13	20		15434	3003448
13	21		15434	3016998
13	22		15434	202839
13	23		15434	3002718
13	24		15434	S-924-C
13	25		15434	S-912-C
13	26		15434	3006722
13	27		15434	108722
13	28		15434	S-167-A
13	29		15434	114850
13	30	5930-01-067-8418	15434	196074
13	31		15434	S-967
13	32		15434	112105
13	33		15434	AS04030SS
13	34		15434	AS04060SS
13	35		15434	212024

## CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
14			15434	XP05.06-01
14	1		15434	S-189-C
14	2		15434	181466
14	3		15434	67684
14	4	5330-00-951-3538	15434	154087
14	5	4810-01-290-8757	15434	3026610
14	6		15434	3018047
14	7		15434	S-607
14	8		15434	129838
14	9		15434	195265
14	10		15434	3034451
14	11	5945-01-286-8848	15434	3026246
14	12		15434	129839
14	13	5330-00-081-9299	15434	129888
14	14		15434	129768
14	15		15434	196057
14	16		15434	3034452
14	17	5330-00-132-0274	15434	190876
14	18		15434	3013036
14	19		15434	3014010
15			15434	05-01
15	1		15434	206326
15	2		96906	MS35338-47
15	3		15434	S-217
15	4	3010-00-507-8347	15434	3046200
15	5	5330-01-160-7460	15434	3035053
15	6		15434	BM-73108
15	7	2910-01-262-2402	15434	3279570-B644
15	8		15434	3279503
15	9		15434	3279601
15	10		15434	BM-30245
15	11		15434	3032627
15	12		15434	BM-76340
15	13		15434	3034221
15	14		15434	3015750
15	15		15434	3048341
15	16		15434	S-110
15	17		96906	MS35338-7
15	18		15434	146160
15	19		15434	212613
15	20		15434	212602
15	21		15434	3045173
15	22		15434	3002110
15	23		15434	212607
15	24		15434	212603
15	25		15434	3004724
15	26		15434	212609
15	27		15434	212610
15	28		15434	3017051
15	29		15434	70704
15	30		15434	200998

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
15	31		15434	113244
15	32		15434	201010
15	33		15434	201008
15	34		15434	201745
15	35		96906	MS16624-1050
15	36		15434	163826
15	37		15434	3006550
15	38		15434	211635
15	39		15434	3024989
15	40		15434	211633
15	41		15434	211636
15	42		15434	163944
15	43		15434	144178
15	44		15434	144179
15	45		15434	143848
15	46		15434	3024991
15	47		15434	146437
15	48		15434	212639
15	49		15434	212605
15	50		15434	212604
15	51		15434	S-16052
15	52		15434	212601
15	53		15434	212668
15	54		15434	3023447
15	55		15434	70772-B
15	56		15434	S-631
15	57		15434	3015522
15	58		15434	3015520
15	59		15434	S-251
15	60		15434	3023171
15	61		15434	3023870
15	62		15434	214150
15	63		15434	3013811
15	64		15434	3047276
15	65		15434	3023088
15	66		15434	S-213-A
15	67		15434	179822
15	68		15434	3001707
15	69		15434	68061-A
15	70		15434	3048558
15	71		15434	S-16240
15	72		15434	145505
15	73		15434	3048559
15	74		15434	70775
15	75		15434	145504
15	76		15434	3018655
15	77		15434	214144
15	78		15434	S-248
15	79		15434	3033740
15	80		15434	3034412
15	81		15434	3033742

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
15	82		15434	70790
15	83		15434	181466
15	84		15434	3033714
15	85		15434	110855
15	86		15434	119364
15	87		15434	175865
15	88		15434	100217
15	89		15434	3044995
15	90		15434	3033723
15	91		15434	70760
15	92		15434	3033719
15	93		15434	3026163
15	94		15434	153346
15	95		15434	3017051
15	96		15434	151900
15	97		15434	153336
15	98		15434	153338
15	99		15434	160514
15	100		15434	100099
15	101		15434	202897
15	102		15434	139988
15	103		15434	S-2286
15	104		15434	3000446
15	105		15434	213769
15	106		15434	3006175
15	107		15434	213768
15	108		15434	3017140
15	109		15434	3006343
15	110		15434	3006344
15	111		15434	100478
15	112		15434	163945
15	113		15434	128807
15	114		15434	3044942
15	115		15434	201007
15	116		15434	70700
15	117		15434	146483
15	118		15434	3025460
15	119		15434	163733
15	120		15434	109915
15	121		15434	202682
15	122		15434	108384
15	123		15434	3000594
15	124		15434	70815
15	125		15434	70690
15	126		15434	3027633
15	127		15434	3048557
15	128		15434	3009380
15	129		15434	101841
15	130		15434	101842
15	131		15434	101843
15	132		15434	143848

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
15	133		15434	3045212
15	134		15434	118227
15	135		15434	3035230
15	136		15434	3018640
15	137		15434	3015592
15	138		15434	100193
15	139		15434	214139
15	140		15434	105375
15	141		15434	3279602
15	142		15434	124019
15	143		15434	3003156
15	144		15434	110058
15	145		15434	112408
15	146		15434	S-251
15	147		15434	3046407
15	148		15434	3010945
15	149		15434	3010943
15	150		15434	70415
15	151		15434	3010941
15	152		15434	70813
15	153		15434	70834
15	154		15434	70820
15	155		15434	70778
15	156		15434	70798
15	157		15434	109686
15	158		96906	MS16627-1093
15	159		15434	70811
15	160		15434	70811-A
15	161		15434	70811-B
15	162		15434	3015224
15	163		15434	3025253
15	164		15434	3025459
15	165		15434	203619
15	166		96906	MS122032
15	167		15434	141632
15	168		15434	144195
15	169		15434	70715
15	170		15434	3036472
15	171		15434	3032014
15	172		15434	3001160
15	173		15434	70717
15	174		15434	70717-A
15	175		15434	70717-B
15	176		15434	189800
15	177		15434	203346
15	178		15434	70716
15	179		15434	70705
15	180		15434	44678
16			15434	03.01/03.01.1-01
16	1		15434	3012474
16	2		15434	S-169-A

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
16	3		96906	MS35338-8
16	4		96906	MS27183-14
16	5		15434	3010388
16	6		15434	3038938
16	7	5330-01-043-5600	15434	3040720
16	8		15434	205393
16	9		15434	205128
16	10		15434	205394
16	11	2815-01-250-8088	15434	3047599
16	12		15434	207344
16	13	2815-01-235-9293	15434	3013300
16	14		15434	207226
16	15		15434	194037
16	16	5310-00-732-0560	96906	MS51968-14
16	17	5305-00-947-3437	15434	168306
16	18	2815-01-042-5010	15434	205138
16	19		15434	3176772
16	20		15434	203933
16	21		15434	205129
16	22		15434	S-125
16	23		15434	108602
16	24		15434	3202193
16	25		15434	3202192
16	26		15434	3202197
16	27		15434	3202202
16	28		15434	3008469
16	29	5330-01-043-5601	15434	3201517
17			15434	06.01-01
17		5330-01-262-5149	15434	3801643
17	1		15434	165006
17	2		15434	3006696
17	3	2910-01-262-5178	15434	3053124
17	4	3040-01-200-3010	15434	205462
17	5	2910-01-199-6615	15434	207244
18			15434	10.01-01
18	1		15434	205314
18	2		96906	MS35338-8
18	3		96906	MS27183-14
18	4		15434	S-155
18	5		15434	3013114
18	6	5330-01-201-8692	15434	3028123
18	7		15434	199919
18	8		15434	206438
18	9		15434	S-910-B
18	10		15434	3026421
18	11		15434	206436
18	12	5330-01-201-3609	15434	3023130
18	13		15434	206434
18	14	5330-01-178-1761	15434	206435
18	15	5330-01-201-8692	15434	3028123
18	16		15434	S-149-A



## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
18	17		15434	3027574
18	18		15434	3027575
18	19	5330-01-204-2184	15434	206277
18	20	5365-01-207-0727	15434	3014304
18	21		15434	3012475
18	22		15434	3021362
18	23	5330-01-201-8691	15434	3011580
18	24	2930-01-262-2424	15434	3032030
18	25		15434	140315
18	26		15434	3016142
18	27		96906	MS35295-62
18	28		15434	3016122
18	29		15434	3176834
18	30		96906	MS35295-66
18	31		15434	3019620
18	32	5330-01-173-0890	15434	3014449
18	33	5330-01-201-3630	15434	3008710
18	34		15434	3175528
18	35		15434	S-109
18	36		15434	3008690
18	37		15434	3018060
18	38		15434	3016633
18	39		15434	3016631
18	40		15434	172640
18	41		15434	3016632
18	42	5330-01-201-3629	15434	3175545
18	43		15434	3019573
18	44		15434	3176122
18	45		15434	S-165-B
18	46		15434	S-608
18	47		15434	3015261
18	48		15434	3015262
19			15434	07.05.01-01
19	1		15434	3002126
19	2		96906	MS35295-62
19	3		96906	MS35338-8
19	4		15434	3009322
19	5	5330-01-201-3655	15434	3009324
19	6		15434	3009321
19	7	5330-01-201-3654	15434	3009323
19	8	5330-01-178-1760	15434	206021
19	9	2930-01-262-2338	15434	3177235
19	10	5330-01-077-5228	15434	212161
20			15434	11.01-01
20	1		15434	S-104
20	2		96906	MS35338-8
20	3		15434	3014500
20	4		15434	3015545
20	5		15434	S-962-E
20	6		15434	206326
20	7		15434	135783

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	FSCM	PART NUMBER
20	8		15434	S-153
20	9		15434	3176133
20	10		15434	3015542
20	11		15434	3175908
20	12		15434	206557
20	13		15434	3015543
20	14		15434	3015544
20	15		15434	3037821
21			15434	02.01-01
21	1		15434	3032633
21	2		15434	205059
21	3		15434	203131
21	4		15434	3032697
21	5		15434	3048620
21	6	2815-01-199-6703	15434	3021692
21	7		15434	205091
21	8		15434	205094
21	9		15434	205208
21	10		15434	3001663
21	11		15434	3035110
21	12		15434	207241
21	13		15434	205169
21	14		15434	3201311
21	15		15434	3013257
21	16		15434	3002158
21	17		15434	68445
21	18		15434	206224
21	19		15434	205401
21	20		15434	3009109
21	21		15434	3026296
21	22		15434	205093
21	23		15434	3009089
21	24	5330-01-201-3645	15434	3022340
21	25	5330-01-202-2542	15434	207448
21	26	5330-01-202-2543	15434	205852
21	27	5330-01-202-2544	15434	205855
21	28	5330-01-202-2545	15434	205858
22			15434	06.03-01
22		5330-01-262-5148	15434	3801718
22	1		15434	68138
22	2		15434	AS04010SS
22	3		15434	S-1047-A
22	4		15434	3008465
22	5		15434	3175716
22	6		15434	S-910-B
22	7		15434	3175687
22	8		15434	S-1008-A
22	9		15434	3177708
22	10		15434	3175792
22	11		15434	3252444
22	12		15434	S-120

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
22	13		96906	MS35338-8
22	14		15434	3175797
22	15		15434	3177554
22	16		15434	191772
22	17		15434	3177629
22	18		15434	121229
22	19		15434	AS06034SL
22	20		15434	AS06032SL
22	21		15434	3175074
22	22		15434	3177918
22	23		15434	3177366
22	24		15434	3031404
22	25		15434	3176710
22	26		15434	3176708
22	27		15434	3176709
22	28	5330-00-143-8485	15434	131026
22	29		15434	3177368
22	30		15434	3001811
22	31		15434	127018
22	32		15434	3019583
22	33		15434	S-965-E
22	34		15434	3019584
22	35	5330-01-201-3621	15434	3001340
23			15434	01.08-01
23	1		15434	106289
23	2		15434	S-608
23	3		15434	43282-C
23	4		15434	3177530
23	5		15434	3176608
23	6		15434	3177039
23	7		15434	S-109
23	8		96906	MS35338-8
23	9		15434	205413
23	10		15434	205354
23	11		15434	3175855
23	12	5330-01-201-3641	15434	3175856
23	13		15434	3021438
23	14		15434	3039434
23	15		15434	3030207
23	16	5330-00-290-9486	15434	108172
23	17		15434	3176598
23	18		15434	3176590
24			15434	04.01-01
24	1		96906	MS35295-62
24	2		96906	MS35338-8
24	3		96906	MS27183-14
24	4		15434	S-126
24	5		15434	3009631
24	6		15434	3040721
24	7		15434	3002886
24	8		15434	3002993

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
24	9		15434	205439
24	10		15434	205492
24	11		1543.4	3017961
24	12		15434	3039164
24	13		15434	205438
24	14		15434	205071
24	15		15434	3016826
24	16		15434	213559
24	17		15434	205069
24	18		15434	3039163
24	19		15434	205438
24	20		15434	205068
24	21		15434	3016825
24	22		15434	213559
24	23		15434	206231
24	24		15434	AR-10627
24	25		15434	205227
25			15434	01.02-01
25	1		15434	3036845
25	2		15434	3037239
25	3		15434	3034574
25	4		15434	3033626
25	5		15434	3033629
25	6		15434	3032731
25	7		15434	3031736
25	8		15434	206580
25	9		15434	206590
25	10		15434	206600
25	11		15434	206610
25	12		15434	3000139
25	13	2815-01-290-9666	15434	3040705
25	14		15434	3004262
25	15		15434	3175255
25	16		15434	206904
25	17		15434	3176430
25	18		15434	131584
26			15434	16.03-01
26	1		15434	S-189
26	2		15434	S-611
26	3		15434	S-204
26	4		15434	S-152-A
26	5		15434	S-640
26	6		15434	3057436
26	7		15434	3057437
27			15434	08.13.1/01.09-01
27	1		15434	206451
27	2		15434	135783
27	3		15434	69324
27	4		15434	206326
27	5		15434	3007668
27	6		15434	S-188-C

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
27	7		96906	MS122032
27	8		15434	3001954
27	9		15434	S-145
27	10		15434	111445
27	11		15434	3007667
27	12		15434	3177178
27	13		15434	S-2268
27	14	3120-01-201-3700	15434	205683
27	15	5330-01-237-4960	15434	3016792
27	16		15434	185804
27	17		96906	MS35338-47
27	18		96906	MS90728-95
27	19		15434	3007401
27	20		15434	3007402
27	21		15434	108767
27	22		15434	3007403
27	23		15434	3007404
27	24		15434	127571
27	25		15434	206406
27	26	5330-01-201-3642	15434	206407
27	27		15434	205133
27	28		15434	3026274
27	29		15434	102020
27	30		15434	3008468
27	31		15434	S-127
27	32		15434	110266
27	33	5330-01-043-5492	15434	3016788
27	34		15434	132770
27	35		15434	3008466
27	36		15434	3002158
27	37		15434	3177543
27	38		15434	206527
27	39		15434	206526
27	40		15434	3177160
27	41		96906	MS35295-87
27	42		15434	138912
27	43		15434	3176918
27	44		15434	3178076
27	45		15434	S-162-A
27	46		15434	3175027
27	47		15434	103023
27	48		15434	206158
27	49	5330-01-201-3618	15434	145600
27	50	5330-01-201-3619	15434	70861
28			15434	07.01-01
28	1		15434	AS04024SS
28	2		15434	68139
28	3		15434	S-1047-A
28	4		15434	AS10009SS
28	5		15434	111365
28	6		15434	100501

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
28	7		15434	103023
28	8		96906	MS35338-47
28	9		15434	S-111
28	10		96906	MS27183-14
28	11		15434	3059769
28	12		15434	3057439
28	13		15434	206029
28	14		15434	135783
28	15		15434	3175027
28	16		15434	69962
28	17		15434	67946
28	18		15434	200845
28	19		15434	3028696
28	20		15434	3043211
28	21		96906	MS90728-91
28	22		15434	3008468
28	23		15434	3008470
28	24		15434	3036455
28	25		15434	108767
28	26		15434	3000082
28	27		15434	3002158
28	28		15434	3025460
28	29		15434	3035728
28	30		15434	3043213
29			15434	07.06-01
29	1		15434	103023
29	2		15434	151355
29	3		15434	3031971
29	4		15434	3033929
29	5		15434	3031998
29	6		15434	3031989
29	7		15434	3034999
29	8		15434	3028392
29	9		15434	3032397
29	10		15434	3031544
29	11		15434	S-113
29	12		15434	149134
29	13		15434	3026312
29	14		15434	3026313
29	15		15434	107695
29	16		15434	3001719
29	17		15434	127316
29	18	5360-01-262-2370	15434	3026926
29	19	4820-01-268-2314	15434	3026927
29	20		15434	3026925
29	21	2815-01-262-2436	15434	3038725
29	22		15434	197032
29	23		96906	MS35338-47
29	24		15434	3029678
29	25		15434	3029692
29	26		15434	205377

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	FSCM	PART NUMBER
29	27		96906	MS35338-8
29	28		15434	199919
29	29		15434	3030518
29	30		15434	3029701
29	31		15434	3029702
29	32		15434	3029672
29	33		15434	3029687
29	34		15434	3029691
29	35		15434	3029696
29	36		15434	3029700
29	37		15434	3029708
29	38		15434	3029683
29	39		15434	107948
29	40		15434	69519
29	41		15434	3000632
30			15434	01.07-01
30	1		15434	3014766
30	2		96906	MS27183-14
30	3		15434	207373
30	4	5330-01-201-3640	15434	3040722
30	5	3020-01-200-2459	15434	3004681
30	6		15434	3004686
30	7		15434	130083
30	8		15434	3008971
30	9		15434	S-112
30	10		15434	68908
30	11		15434	3007971
30	12		15434	S-302
30	13		15434	3006299
30	14	3020-01-200-2449	15434	3004683
30	15	3020-01-258-2776	15434	3008970
30	16		15434	3006298
31			15434	01.04-01
31	1	5340-01-238-7107	15434	3043910
31	2		15434	3013266
31	3		15434	205126
31	4		15434	69558
31	5		15434	3047390
31	6		15434	3043909
31	7		15434	3000573
31	8		15434	3046227
31	9		15434	3026595
31	10		15434	3025451
31	11	2815-01-262-2389	15434	3801436
31	12		15434	205269
31	13		15434	205200
31	14		15434	3036074
32			15434	16.01-01
32	1		15434	205565
32	2		15434	S-150-A
32	3		15434	S-611

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
32	4		15434	3023536
32	5		15434	205059
32	6		15434	131584
32	7		15434	S-116
32	8		96906	MS35338-50
32	9		15434	S-181
32	10		15434	62182
32	11	5330-01-202-6712	15434	3016790
32	12		15434	70662
32	13	5330-01-224-2860	15434	207551
32	14	2815-01-290-9667	15434	3017655
32	15		15434	3013649
32	16	2815-00-787-6505	15434	124507
32	17		15434	3201740
32	18		15434	169834
32	19		15434	206092
32	20		15434	S-306
32	21		15434	206091
32	22		15434	206090
32	23	5330-00-951-3538	15434	102827
32	24		15434	3201739
32	25		15434	206093
32	26		15434	3176637
33		2815-01-207-3716	15434	3007525
33		5330-01-262-5147	15434	3801717
33	1		15434	3040190
33	2		15434	68445
33	3		15434	206742
33	4		15434	206224
33	5		15434	3008466
33	6		15434	3008468
33	7		15434	3002993
33	8		15434	70662
33	9		15434	148582
33	10		96906	MS90728-91
33	11		15434	205199
33	12		15434	3000138
33	13		15434	3175281
33	14		15434	3008370
33	15		15434	176307
33	16		15434	205584
33	17		15434	139990
33	18		15434	205573
33	19		15434	3025485
33	20		15434	206588
33	21		15434	206587
33	22		15434	205149
33	23		15434	205230
33	24		15434	3177945
33	25		15434	3176916
33	26		15434	3033853



## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
33	27		15434	180261
33	28		15434	3176835
33	29		15434	175830
33	30		15434	3040184
33	31	4820-01-235-3615	15434	AR-11509
33	32		15434	199919
33	33		96906	MS35338-8
33	34		15434	127362
33	35		15434	3026316
33	36	5330-01-201-3664	15434	3011651
33	37		15434	191772
33	38		15434	3033922
33	39	5330-01-201-3652	15434	3177108
33	40		15434	S-110
33	41		96906	MS35338-7
33	42		15434	3036018
33	43		15434	205350
33	44	5330-01-201-3617	15434	3201125
33	45	5360-01-237-4946	15434	205349
33	46		15434	205348
33	47		15434	3022157
33	48	5330-01-238-3210	15434	205115
33	49	5330-01-201-3616	15434	3014668
33	50	5330-01-201-3615	15434	3011076
33	51		15434	3011884
33	52		15434	206028
33	53		15434	205059
33	54		15434	205684
33	55		15434	152364
33	56		15434	3008465
33	57		15434	3044464
33	58		15434	3007441
33	59		15434	205741
33	60		15434	205742
33	61		15434	205743
33	62		15434	205744
33	63		15434	205745
33	64		15434	205746
34			15434	08.12-01
34			57301	52-021
34		3120-01-262-2400	15434	3018210
34		5330-00-888-4988	15434	BM-68356
34		5330-01-075-0948	15434	3010242
34	1		15434	S-111
34	2		15434	S-221
34	3		15434	S-609
34	4		15434	119665
34	5		15434	67279
34	6		15434	3057445
34	7	5930-01-262-5092	15434	3057444
34	8		15434	3057442

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
35	1		77408	40-2719-8068
35	2		77408	40-2951-2149
35	3	2010-01-290-9632	68225	WAV850PT
35	4	2010-01-293-8587	68225	WAV850SB
36	1		D8835	FIGURE 36 24P1
36	2		D8835	WAV850-H39
36	3		D8835	WAV850-H38
36	4		D8835	WAV850-H41
36	5		D8835	WAV850-H140
36	6		D8835	WAV850-H24
36	7		D8835	WAV850-H24A
36	8		D8835	WAV850-H6
36	9		D8835	WAV850-H20
36	10		D8835	WAV850-H16
36	11		D8835	WAV850-H23
36	12		D8835	WAV850-H26
36	13		D8835	WAV850-H25
36	14		D8835	WAV850-H128
36	15		D8835	WAV850-H22A
36	16		D8835	WAV850-H22B
36	17		D8835	WAV850-H312
36	18		D8835	WAV850-H101A
36	19		D8835	WAV850-H101B
36	20		D8835	WAV850-H19
36	21		D8835	WAV850-H142
36	22		D8835	WAV850-H143
36	23		D8835	WAV850-H18C
36	24		D8835	WAV850-H18B
36	25		D8835	WAV850-H18
36	26	4820-01-287-9717	68225	125364
36	27		D8835	WAV850-H14C
36	28		D8835	WAV850-H14B
36	29		D8835	WAV850-H14
36	30		D8835	WAV850-H139
36	31		D8835	WAV850-H15
36	32		D8835	WAV850-H100A
36	33		D8835	WAV850-H100B
36	34		D8835	WAV850-H18A
36	35		D8835	WAV850-H14A
36	36		D8835	WAV850-H144
36	37		D8835	WAV850-V12
36	38		D8835	WAV850-V13
36	39		D8835	WAV850-V21
36	40		D8835	WAV850-V20
36	41		D8835	WAV850-H141
36	42		D8835	WAV850-V34
36	43		D8835	WAV850-H33
36	44		D8835	WAV850-H32
36	45		D8835	WAV850-H28
36	46		D8835	WAU850-H29
36	47		D8835	WAV850-H30

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
36	48		D8835	WAV850-H31A
36	49		D8835	WAV850-H34
36	50		D8835	WAV850-H35
36	51		D8835	WAV850-H13A
36	52		D8835	WAV850-H13
36	53		D8835	WAV850-H12
36	54		D8835	WAV850-H25A
36	55		D8835	WAV850-H11B
36	56		D8835	WAV850-H11A
36	57		D8835	WAV850-H42
36	58		D8835	WAV850-H43
36	59		D8835	WAV850-H161B
36	60		D8835	WAV850-H161A
36	61		D8835	WAV850-H160
36	62	4820-01-286-8846	68225	158186
36	63		D8835	WAV850-H75
36	64		D8835	WAV850-H129
36	65		D8835	WAV850-H164
36	66		D8835	WAV850-H128
36	67		D8835	WAV850-H44
36	68		D8835	WAV850-H73
36	69		D8835	WAV850-H46B
36	70	6685-01-286-8858	68225	121156
36	71		D8835	WAV850-H46A
36	72		D8835	WAV850-H45
36	73		D8835	WAV850-H9
36	74		D8835	WAV850-H8
36	75		D8835	WAV850-H100
36	76		D8835	WAV850-H10A
36	77		D8835	WAV850-H10B
36	78		D8835	WAV850-E23
36	79		D8835	WAV850-H21
36	80		D8835	WAV850-H5B
36	81		D8835	WAV850-H5A
36	82		D8835	WAV850-H17
36	83		D8835	WAV850-H4
36	84		D8835	WAV850-H7
36	85		D8835	WAV850-G43
36	86		D8835	WAV850-G3
36	87		D8835	WAV850-H3
36	88		D8835	WAV850-H2B
36	89		D8835	WAV850-H2A
37	1	4720-01-286-8862	68225	DOH-1000
37	2		68225	DOH2081
37	3		68225	DOH2247
37	4	4820-01-286-8853	68225	DOH435
37	5		68225	DOH2021
37	6	4720-01-286-8863	68225	DOH234-84
37	7		68225	DOH2024
38	1		D8835	WAV850-A2
38	2		D8835	WAV850-A2A

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
38	3	2520-01-290-1669	68225	45C101
38	4		68225	45C123
38	5		68225	45C125
38	6		68225	45C106
38	7		68225	45C121
38	8		68225	45C112
38	9	5330-01-287-1309	68225	45C109
38	10		68225	45C119
38	11		68225	45C306
38	12		68225	45C118
38	13		68225	45C117
38	14		68225	45C305
38	15		68225	45C128
38	16		68225	45C115
38	17		68225	45C107
38	18		68225	45C116
38	19	4420-01-286-8874	68225	45C105
38	20		68225	45C103
39			68225	3A40404
39	1		D8835	WAV850-A83
39	2		D8835	WAV850-A80
39	3	4330-01-286-8872	68225	3A4040
39	4		D8835	WAV850-A82
39	5		68225	3A404019
39	6		68225	3A404020
39	7		68225	3A40409
39	8		68225	3A40408
39	9		68225	3A404012
39	10		68225	3A40407
39	11		68225	3A404016
39	12		68225	3A404015
39	13		68225	3A40402
39	14		D8835	WAV850-A38
39	15	4330-01-287-9741	68225	37A126
39	16		68225	3A404010
39	17		68225	37A12601
39	18		68225	3A404017
39	19		68225	3A404011
39	20		68225	3A404018
39	21		68225	3A40401
39	22		D8835	WAV850-A36
40	1	4820-01-287-9718	68225	1V5101
40	2		68225	510-710-20
40	3		68225	510-710-1
40	4		68225	510-710-15
40	5		68225	510-710-5
40	6		68225	510-710-6
40	7		68225	1V5105
40	8		68225	510-710-21
40	9		68225	510-710-19
40	10		68225	510-710-18

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
40	11		68225	510-710-2
40	12		68225	510-710-16
40	13		68225	510-710-17
40	14		68225	510-710-3
40	15		68225	510-710-11
40	16		68225	510-710-12
40	17		68225	510-710-4
41	1	3010-01-287-9719	60248	EZR1022-1300/111 0
41	2		60248	7001014040
41	3		60248	7032014000
41	4		60248	7040117040
41	5		60248	7040110040
41	6		60248	311032005N
41	7		60248	7000212085
41	8		60248	7032012000
41	9		60248	3110320181
41	10		60248	7040010032
41	11		60248	3110320062
41	12		60248	7001010045
41	13		60248	7032010000
41	14		60248	7040014045
41	15		60248	7040008045
41	16		60248	7022016000
41	17		60248	7000216150
41	18		60248	3110320241
41	19		60248	EZR-1022
41	20		60248	3110320222
41	21		60248	7000014060
41	22	5315-01-173-0792	60248	7040120055
41	23	5315-01-173-0793	60248	7040111055
41	24		60248	3110320082
41	25		60248	7000014050
41	26		60248	3110321163
41	27		60248	3110330112
42	1		D8835	FIGURE 42 24P1
42	2		D8835	WAV850-H41
42	3		D8835	WAV850-H40
42	4		D8835	WAV850-E46
42	5		68225	28E1736
42	6		D8835	WAV850-E14
42	7		D8835	WAV850-E40
42	8		D8835	WAV850-E3
42	9		D8835	WAV850-E32
42	10		D8835	WAV850-W204
42	11		D8835	WAV850-W203
42	12	3110-01-287-9720	68225	8127
42	13		D8835	WAV850-E108
42	14		D8835	WAV850-E97
42	15		D8835	WAV850-E44
42	16		D8835	WAV850-E143

## CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX  
STOCK NUMBER FSCM

## PART NUMBER

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
43	40		D8835	WAV850-K31
43	41		D8835	WAV850-W9
43	42		68225	10K2912
43	43		D8835	WAV850-K4
43	44		D8835	WAV850-K5
43	45		D8835	WAV850-K6
43	46		D8835	WAV850-K13
43	47		D8835	WAV850-K3
43	48		D8835	WAV850-K9
43	49		D8835	WAV850-K8
43	50		D8835	WAV850-K32
43	51		D8835	WAV850-K24
43	52		D8835	WAV850-K7
43	53		D8835	WAV850-K18
43	54		D8835	WAV850-K17
43	55		D8835	WAV850-K23
43	56		D8835	WAV850-K22
43	57		D8835	WAV850-R18
43	58		D8835	WAV850-K47
43	59		D8835	WAV850-K30
43	60		D8835	WAV850-K15
43	61		D8835	WAV850-K1
43	62		D8835	WAV850-G17
43	63		D8835	WAV850-G16
43	64		68225	7736
43	65		D8835	WAV850-K2
43	66		D8835	WAV850-G25
43	67		D8835	WAV850-R16
43	68		68225	7706
43	69		D8835	WAV850-R17
43	70		D8835	WAV850-R11
43	71		D8835	WAV850-R10
43	72		D8835	WAV850-E10
43	73		D8835	WAV850-R1
43	74		D8835	WAV850-G4
43	75		D8835	WAV850-E5
43	76		68225	8013
43	77		68225	7704
43	78		D8835	WAV850-E6
43	79		D8835	WAV850-W1
44	1		D8835	FIGURE 44 24P1
44	2		D8835	WAV850-E708
44	3		D8835	WAV850-E8
44	4		D8835	WAV850-E9
44	5		D8835	WAV850-W8
44	6		D8835	WAV850-E98
44	7		D8835	WAV850-W7
44	8		68225	7524
44	9		D8835	WAV850-K31
44	10		D8835	WAV850-W9
44	11		D8835	WAV850-K4

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
44	12		D8835	WAV850-K5
44	13		D8835	WAV850-K6
44	14		68225	10K2912
44	15		D8835	WAV850-K13
44	16		D8835	WAV850-K3
44	17		D8835	WAV850-K9
44	18		D8835	WAV850-K8
44	19		D8835	WAV850-K32
44	20		D8835	WAV850-K24
44	21		D8835	WAV850-K7
44	22		D8835	WAV850-K18
44	23		D8835	WAV850-K17
44	24		D8835	WAV850-K23
44	25		D8835	WAV850-K22
44	26		D8835	WAV850-R18
44	27		D8835	WAV850-K47
44	28		D8835	WAV850-K30
44	29		D8835	WAV850-K16
44	30		D8835	WAV850-K1
44	31		D8835	WAV850-G17
44	32		D8835	WAV850-G16
44	33		68225	7736
44	34		D8835	WAV850-K2
44	35		D8835	WAV850-G25
44	36		D8835	WAV850-R16
44	37		68225	7706
44	38		D8835	WAV850-R17
44	39		D8835	WAV850-R11
44	40		D8835	WAV850-R10
44	41		D8835	WAV850-E10
44	42		D8835	WAV850-R1
44	43		D8835	WAV850-G4
44	44		D8835	WAV850-E6
44	45		68225	7704
44	46		68225	8013
44	47		D8835	WAV850-E31
44	48		D8835	WAV850-W17
45		4710-01-286-8864	68225	MT2391-850
45	1		D8835	FIGURE 45 24P1
45	2		D8835	WAV850-ZP93
45	3		D8835	WAV850-P93
45	4		D8835	WAV850-P92
45	5		D8835	WAV850-P91
45	6		D8835	WAV850-G8A
45	7		D8835	WAV850-G24
45	8		D8835	WAV850-G200
45	9		D8835	WAV850-G6
45	10		D8835	WAV850-G30
45	11		D8835	WAV850-G27
45	12		68225	28G2360
45	13		D8835	WAV850-P7

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
45	14		D8835	WAV850-P8
45	15		D8835	WAV850-ZP23
45	16		68225	7830
45	17		D8835	WAV850-P23
45	18		68225	7534
45	19		D8835	WAV850-P5
45	20		D8835	WAV850-P6
45	21		D8835	WAV850-R2
45	22		D8835	WAV850-P3
45	23		D8835	WAV850-P4
45	24		68225	7621
45	25		D8835	WAV850-G20
45	26		D8835	WAV850-G29
45	27		D8835	WAV850-G29A
45	28		D8835	WAV850-G31
45	29		D8835	WAV850-P2
45	30		D8835	WAV850-ZP9
45	31		D8835	WAV850-P9
45	32		D8835	WAV850-P1
45	33		D8835	WAV850-H1B
45	34		D8835	WAV850-H1A
45	35		D8835	WAV850-E196
46	1		77408	40-3017-8043
46	2		77408	40-2905-1484
46	3	6115-01-274-0166	15434	S.O.56419-NTA855 -GC
46	4	6115-01-274-0167	15434	S.O.56420-NTA855 -GC
47	1		44940	SC434E/L7561
47	2		44940	7019-10000
47	3		44940	450-13000
47	4		44940	350-14090
47	5	6115-01-267-5705	44940	E000-23020
47	6		44940	350-11340
47	7		44940	458-11840
47	8		44940	458-11850
47	9		44940	458-11880
47	10		44940	458-11870
47	11		44940	458-11860
47	12		44940	003-14027
47	13		44940	450-12860
47	14		44940	358-13470
47	15		44940	358-13380
47	16		44940	016-40616
47	17		44940	028-31506
47	18		44940	410-10034
47	19		44940	016-41021
47	20		44940	028-31510
47	21		44940	458-14460
47	22		44940	458-20200
47	23		44940	350-14950



## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
47	24		44940	016-40920
47	25		44940	028-31509
47	26		44940	458-11160
47	27		44940	016-40923
47	28		44940	458-12960
47	29		44940	051-01036
47	30		44940	015-41613
47	31		44940	028-31507
47	32		44940	462-12400
47	33		44940	016-40614
47	34		44940	450-11910
47	35		44940	450-11990
47	36		44940	016-40816
47	37		44940	028-31508
47	38		44940	150-10710
47	39		44940	450-17400
47	40		44940	450-21300
47	41		44940	016-40919
47	42		44940	458-12970
47	43		44940	050-11047
47	44		44940	054-20505
47	45		44940	458-22800
47	46		44940	362-12800
47	47	5961-01-262-2398	44940	364-10840
47	48	5961-01-266-7640	44940	364-10850
47	49	5905-01-262-2454	44940	450-11760
47	50		44940	414ER03S27R12A
47	51		44940	458-14150
47	52		44940	016-31249
47	53		44940	350-11560
47	54		44940	350-11580
47	55		44940	350-11510
47	56		44940	414E115F1503A
48	1		15434	NTA-855A
48	1		15434	NTA-855E
48	2		15434	3048725
49	1	2990-01-287-9746	57301	42KG312-08-601
49	2		57301	14F-025020-12
49	3		57301	22172
49	4		57301	22148
49	5	2995-01-253-6395	57301	91380
49	6		57301	92528
49	7		57301	3P22800-04
49	8		57301	16F-025028-12
49	9		57301	93047
49	10		57301	3P22341
49	11		57301	90001-046
49	12		57301	90211-09
49	13		57301	22376
49	14		57301	93050-02
49	15		57301	22183

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
49	16		57301	22849
49	17		57301	93502-13
49	18		57301	90001-016
49	19		57301	21927
49	20		57301	90408-08
49	21		57301	21929
49	22		57301	90002-010
49	23		57301	93066
49	24		57301	92105-06
49	25		57301	4P22204
49	26		57301	91394
49	27		57301	93069-04
49	28		57301	22146
49	29		57301	92531
49	30		57301	90408-09
49	31		57301	22144
49	32		57301	4P22601
49	33		57301	90408-07
49	34		57301	91516
49	35		57301	22051
49	36		57301	91389
49	37		57301	21988
49	38		57301	21985
49	39		57301	93065
49	40		57301	1P22786
49	41		57301	21899
49	42		57301	93005-05
49	43		57301	90424
49	44		57301	92001-15
49	45	2995-01-253-6396	57301	91281
49	46		57301	2P22673-02
49	47		57301	22634
50			15434	13.05/15.05-03
50	1		15434	S-224
50	2		96906	MS122032
50	3		15434	S-631
50	4	5930-01-287-9744	15434	3050692
50	5		15434	70709
50	6		15434	204493
50	7		15434	3050694
50	8		15434	3018924
50	9	2920-01-244-6058	15434	3021036
51	1		15434	3175239
51	2		15434	3033800
51	3		15434	3035083
51	4		15434	3035796
51	5		15434	3035084
51	6		15434	S-223
51	7		15434	3012471
51	8		15434	3037741
51	9	6620-01-239-3804	15434	3015232

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
51	10	6625-01-240-5073	15434	3015235
51	11	6645-01-239-4618	15434	3035766
51	12	6685-00-365-5572	15434	3015234
51	13	6620-01-239-3701	15434	3015233
51	14	6680-01-239-5702	15434	3031734
51	15	2925-01-282-9149	15434	3018796
51	16		15434	3018799
51	17		15434	3018800
51	18	5930-00-655-1515	96906	MS35058-23
51	19		15434	3035150
51	20	5930-00-655-1514	96906	MS35058-22
51	21	5905-01-264-2114	15434	3015105
51	22	5925-01-240-7815	15434	3034953
51	23		15434	3035126
51	24		15434	3031698
51	25		15434	3053065
51	26		15434	70310
51	27		15434	70262
51	28		15434	3052510
51	29		15434	3036453
51	30		15434	3044195
51	31		15434	3023534
51	32	6625-01-240-5146	15434	3015237
51	33	6625-01-240-5147	15434	3015238
51	34		15434	70646
51	35		15434	128006
51	36		15434	3053010
51	37		15434	108722
51	38		15434	S-169
51	39		15434	S-670
51	40		15434	S-608
51	41		15434	3002604
51	42		15434	S-117
51	43		15434	108330
51	44		15434	180372
51	45		15434	3035132
51	46		15434	S-129
51	47		15434	68425
51	48		15434	69911-A
51	49		15434	3006182
51	50		15434	3035120
52	1		15434	179904
52	2	4720-01-161-0810	15434	179930
52	3		15434	179918
52	4		15434	152767
52	5		15434	68425
52	6		15434	179903
52	7		15434	187317
52	8		15434	179901
52	9		15434	3048908
52	10		15434	70470

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
52	11		15434	S-921-D
52	12		15434	3010596
52	13		15434	190799
52	14		96906	MS35338-47
52	15		15434	3010360
52	16		15434	3827107
52	17	4330-01-262-5169	15434	3318319
52	18		15434	204163
53			15434	08.07-03
53	1		15434	3010595
53	2		15434	S-199-A
53	3		96906	MS35338-8
53	4		15434	S-995
53	5	5330-01-292-9463	15434	3009457
53	6		15434	3022589
53	7		15434	214617
53	8	5330-00-159-1464	15434	43463-A
53	9		96906	MS35842-13
53	10		15434	213485
53	11	4720-01-085-6129	15434	102522
53	12		15434	3018764
53	13	5330-01-145-5380	15434	3019158
53	14		15434	3010597
53	15		15434	3013786
53	16		15434	3017748
53	17	5330-01-040-2087	15434	208128
53	18	5330-00-864-5422	15434	186780
53	19	6620-01-141-0907	15434	201737
53	20		15434	3009464
54			15434	10.04-03
54	1		15434	120516
54	2		15434	S-186-A
54	3		15434	127316
54	4		15434	S-111
54	5		96906	MS35338-7
54	6		15434	S-221
54	7		15434	3044632
54	8		15434	S-112
54	9		96906	MS35338-8
54	10		15434	S-223
54	11		15434	112196
54	12		15434	125741
54	13	4720-00-716-4938	15434	3030790
54	14		15434	140313
54	15		15434	3000302
54	16		15434	3030772
54	17		15434	3021644
54	18	2940-01-266-7691	15434	3022209
54	19	2940-01-262-5185	15434	178957
55			15434	10.06-03
55	1	2950-01-089-7024	15434	3002138

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
55	2		15434	3056158
55	3		15434	3056155
55	4	5330-00-194-8385	15434	190849
55	5		15434	110266
55	6		15434	116982
55	7		15434	S-107
55	8		96906	MS35338-7
55	9		15434	S-626
55	10		15434	3013904
55	11		15434	S-221
55	12		15434	69465
55	13		15434	108722
55	14		15434	3028616
55	15		15434	43828-A
55	16		15434	3003536
55	17	4720-01-212-3541	15434	3035174
55	18	4710-01-287-9739	15434	3022867
55	19		15434	3014354
55	20		15434	3022865
55	21	4720-01-262-0994	15434	209959
55	22		15434	142429
55	23		15434	186918
55	24	2815-01-262-5073	15434	203555
55	25	5330-00-627-6825	15434	106322
55	26		15434	203432
55	27		15434	186917
55	28	2950-01-262-5174	15434	3801941
56			15434	06.04-03
56	1		15434	3034526
56	2		15434	3010596
56	3		15434	3011380
56	4		15434	AM1002200SS
56	5		15434	129859
56	6	2910-01-245-9782	15434	3315847
56	7		15434	212013
57			15434	12.01.2-03
57	1		15434	106289
57	2		15434	S-608
57	3		15434	S-670
57	4		15434	S-200
57	5		15434	3061846
57	6		15434	S-105-C
57	7		96906	MS122032
57	8		15434	127018
57	9		15434	S-181
57	10		96906	MS35338-50
57	11		15434	S-658
57	12		15434	204263
57	13		15434	S-910-C
57	14		15434	100501
57	15		15434	AM1005400SS

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
57	16		15434	3200802
57	17		15434	S-920
57	18		15434	S-980
57	19		15434	123822
58			15434	08.01-03
58		2930-01-262-5153	15434	3801712
58		2930-01-287-9733	15434	3801710
58	1		15434	137797
58	2		15434	108707
58	3		15434	S-112
58	4		15434	S-109
58	5		96906	MS35338-8
58	6		96906	MS27183-14
58	7		15434	3022183
58	8		15434	3046110
58	9	3030-01-065-9404	15434	217638
58	10		15434	3010595
58	11		15434	3012470
58	12		15434	63842
58	13		15434	3028280
58	14	5330-01-146-7314	15434	3024960
58	15		15434	3008470
58	16		15434	3008468
58	17		15434	3012468
58	18		15434	3012469
58	19		15434	3013786
58	20	5330-01-066-5350	15434	3002385
58	21	5330-00-159-1464	15434	43463-A
58	22	2930-01-262-5175	15434	3050398
58	23		15434	182706
58	24		15434	S-201
58	25		15434	213082
58	26	2815-00-815-0355	15434	S-16255
58	27	3110-00-107-7564	15434	115519
58	28	5365-01-287-9725	15434	3050395
58	29		15434	S-965-E
58	30		15434	3050396
58	31		15434	215397
58	32	2930-01-288-9888	15434	3801708
58	33	4320-01-079-3454	15434	3000888
58	34	5330-00-005-0407	15434	3033677
58	35		15434	3025861
58	36	5365-01-132-1984	15434	196844
58	37		15434	3050394
58	38		15434	S-911-B
58	39		15434	3045163
59			15434	07.05-03
59	1		15434	S-145
59	2		15434	203310
59	3		15434	3010596
59	4		15434	210966

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
59	5		15434	3010595
59	6		15434	S-106-C
59	7		96906	MS35338-8
59	8		15434	3010597
59	9		96906	MS35842-13
59	10	4720-01-085-2571	15434	3031560
59	11		15434	3000907
59	12	5330-01-079-6514	15434	3008017
59	13	2940-01-019-4513	15434	3313279
59	14		15434	138045
59	15		15434	200861
59	16		96906	MS35338-50
59	17		15434	3300908
59	18	5330-01-164-0904	15434	3302630
59	19	5330-01-164-0944	15434	3308958
59	20		15434	3003814
59	21		15434	AR-9999
59	22		15434	3008466
59	23		15434	3013786
59	24		15434	3025458
59	25		15434	3023994
59	26	4820-01-241-3295	15434	3018673
59	27	5360-01-200-0323	15434	202128
59	28	5365-01-139-6738	15434	3006745
59	29	5330-01-086-6197	15434	3007713
59	30	2930-01-065-7113	15434	3021581
59	31		15434	210915
59	32		15434	3012475
59	33		15434	108307
59	34		15434	3008469
59	35		15434	217315
59	36	5330-01-046-1991	15434	218245
59	37		15434	S-126
59	38		96906	MS35338-8
59	39		15434	3022961
59	40		15434	67946
59	41	5360-00-664-5343	15434	68274
59	42	2815-00-791-1453	15434	127558
59	43		15434	213394
59	44		15434	210967
59	45	5330-01-046-3144	15434	3010030
60			15434	07.03-03
60	1		15434	S-223
60	2		15434	S-112
60	3		96906	MS35338-8
60	4		96906	MS27183-14
60	5		15434	108707
60	6		15434	3044633
60	7		15434	S-169
60	8		15434	S-608
60	9		15434	S-670

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
60	10		15434	100269
60	11		15434	137890
60	12		15434	106221
60	13	4720-01-241-5489	15434	AS0603200SS
60	14		96906	MS39162-5
60	15	4720-01-241-7260	15434	AS0603600SS
60	16		15434	144378
60	17	4330-01-262-5172	15434	3313289
60	18		15434	3304173
61			15434	10.02-03
61	1		96906	MS35842-13
61	2	4720-01-262-5139	15434	3000270
61	3		15434	3000264
61	4		15434	3000269
61	5		15434	152546
61	6	4720-01-085-6131	15434	155789
61	7		15434	153408
61	8		15434	3000263
61	9		15434	S-109
61	10		96906	MS35338-8
61	11		15434	68152
61	12		15434	112105
61	13		15434	AS0403000SS
61	14		15434	68139
61	15		15434	187368
61	16		96906	MS90725-6
61	17		96906	MS122032
61	18		15434	S-224
61	19	5930-01-067-8418	15434	196074
61	20		96906	MS35295-62
61	21		15434	S-223
61	22		15434	S-105-C
61	23		15434	3000268
61	24		15434	212024
62	1		15434	S-140
62	2		96906	MS35338-47
62	3		15434	69324
62	4		15434	S-274
62	5	2910-01-264-2115	15434	3052770-9867
62	6		15434	3030267
62	7		15434	S-16052
62	8		15434	212613
62	9		15434	212639
62	10		15434	212605
62	11		15434	212602
62	12		15434	212668
62	13		15434	3002110
62	14		15434	212604
62	15		15434	212601
62	16		15434	163944
62	17		15434	3028302



## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
62	18		15434	212603
62	19		15434	3004724
62	20		15434	3045173
62	21		15434	212609
62	22		15434	212610
62	23		15434	212607
62	24		15434	3006550
62	25		15434	211636
62	26		15434	211635
62	27		15434	211633
62	28		15434	146437
62	29		15434	144178
62	30		15434	144179
62	31		15434	143847
62	32		15434	3017052
62	33		15434	3017051
62	34		15434	3018682
62	35		15434	100764
62	36		15434	118226
62	37		15434	3003156
62	38		15434	S-606
62	39		96906	MS27183-42
62	40		15434	3048241
62	41		15434	214139
62	42		15434	3036970
62	43		15434	3045207
62	44		15434	3048228
62	45		15434	100193
62	46		15434	118227
62	47		15434	70690
62	48		15434	3009380
62	49		15434	3048557
62	50		15434	3027633
62	51		15434	100478
62	52		15434	213768
62	53		15434	3006175
62	54		15434	3006430
62	55		15434	213769
62	56		15434	3000446
62	57		15434	110058
62	58		15434	S-270
62	59		15434	105375
62	60		15434	112076
62	61		15434	3025460
62	62		96906	MS16632-1050
62	63		15434	S-2286
62	64		15434	3046407
62	65		15434	146483
62	66		15434	157088
62	67		15434	154088
62	68		15434	70700

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
62	69		15434	3044189
62	70		15434	145505
62	71		15434	3048182
62	72		15434	44678
62	73		15434	70705
62	74		15434	70717
62	75		15434	70717-A
62	76		15434	70717-B
62	77		15434	189800
62	78		15434	143251
62	79		15434	3038215
62	80		15434	3036472
62	81		15434	3032014
62	82		15434	70716
62	83		15434	144195
62	84		15434	70715
62	85		15434	141629
62	86		15434	70713
62	87		15434	S-16240
62	88		15434	3025459
62	89		15434	S-174-C
62	90		15434	181466
62	91		15434	70704
62	92	5330-00-252-8888	16954	691-10014
62	93	2910-00-828-7126	15434	BM-76340
62	94		15434	100099
62	95		15434	139988
62	96		15434	153336
62	97		15434	153338
62	98		15434	160514
62	99		15434	202897
62	100		15434	3017051
62	101	4320-01-291-2227	15434	3034209
62	102		15434	3033730
62	103		15434	70790
62	104		15434	70704
62	105		15434	181466
62	106		15434	3033719
62	107		15434	110855
62	108		15434	119363
62	109		15434	100215
62	110		15434	100133
62	111		15434	3029857
62	112		15434	3050624
62	113		15434	3033742
62	114		15434	S-189-C
62	115		15434	67684
62	116		15434	154087
62	117		15434	181466
62	118	4810-01-278-7350	15434	3018453
62	119		15434	S-607

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
62	120		15434	129768
62	121		15434	129839
62	122		15434	129886
62	123		15434	129838
62	124	5330-00-132-0274	15434	190876
62	125		15434	3000266
62	126	5330-00-081-9299	15434	129888
62	127	4820-01-287-9742	15434	196057
62	128		15434	3054609
62	129		15434	3018047
62	130		15434	3025458
62	131		15434	3034451
62	132		15434	3034452
63			15434	06.03-03
63	1		15434	S-117
63	2		96906	MS35338-8
63	3		96906	MS27183-14
63	4		15434	185347
63	5		15434	S-964
63	6	4820-00-471-0049	15434	178079
63	7		15434	107460
63	8		15434	43765
63	9		15434	S-104
63	10		15434	101476
63	11		15434	145782
63	12		15434	3032872
63	13		15434	S-205
63	14		15434	69793
63	15	4820-01-293-6779	15434	3028325
63	16		15434	S-151-C
63	17		15434	S-609
63	18		15434	113710
63	19	5365-01-293-1749	15434	65434
63	20		15434	116935
63	21		15434	3033007
63	22		15434	3033005
63	23		15434	S-1049
63	24		15434	139969
63	25		15434	181213
63	26		15434	3010755
63	27		15434	68606
64			15434	03.01/03.01.1-03
64	1		15434	69793
64	2		15434	S-205
64	3		96906	MS35338-8
64	4		15434	111670
64	5		15434	68425
64	6		15434	3008596
64	7		15434	142486
64	8	4720-00-278-4890	28835	2CA647
64	9		15434	255180

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
64	10		15434	3038076
64	11		15434	3006358
64	12		15434	3006183
64	13	5330-01-285-4827	15434	3054841
64	14		15434	S-176
64	15		15434	170226
64	16		15434	3001726
64	17		15434	3010589
64	18	2815-01-262-2455	15434	3044788
64	19		15434	168319
64	20		15434	3038903
64	21		15434	3046364
64	22		15434	3038904
64	23		15434	3044787
64	24	2815-00-851-7637	15434	BM-95162
64	25	5310-00-732-0560	96906	MS51968-14
64	26	5305-00-947-3437	15434	168306
64	27		15434	140330
64	28		15434	208084
64	29		15434	169705
64	30	2815-01-096-9198	15434	BM-95161
64	31	5310-00-732-0560	96906	MS51968-14
64	32	5305-00-947-3437	15434	168306
64	33		15434	140330
64	34		15434	208084
64	35		15434	169704
64	36	2815-00-005-7431	15434	AR-2308
64	37	5310-00-732-0560	96906	MS51968-14
64	38	5305-00-947-3437	15434	168306
64	39		15434	218153
64	40		15434	194037
64	41		15434	218152
64	42	5330-00-861-8592	15434	3017750
65			15434	06.01-03
65	1		15434	3028279
65	2		15434	3031137
65	3	2910-01-262-5181	15434	3054219
65	4	5340-00-238-5435	15434	191916
65	5	5310-01-066-2942	15434	180626
66			15434	10.01-03
66	1		96906	MS35295-62
66	2		15434	S-679
66	3		15434	208326
66	4	4720-01-070-8149	15434	202994
66	5		15434	211657
66	6		15434	70295
66	7	5330-01-072-8998	15434	216487
66	8		15434	S-102
66	9	5330-00-003-1771	15434	S-684
66	10		15434	43828-A
66	11	4720-01-287-9729	15434	3025874

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
66	12		15434	215041
66	13		15434	3013295
66	14	5330-01-066-5351	15434	215044
66	15		96906	MS35295-8
66	16		15434	S-141-A
66	17		96906	MS122032
66	18		15434	3001939
66	19	5330-00-537-2382	15434	70089-1
66	20	4720-01-262-9499	15434	3041968
66	21		96906	MS35308-458
66	22		96906	MS35338-50
66	23		15434	S-658
66	24		15434	204263
66	25		15434	3001169
66	26		15434	3012471
66	27		15434	3028282
66	28	5330-01-147-4072	15434	3032348
66	29		15434	3005508
66	30		15434	3046170
66	31	2930-01-141-9277	15434	3028997
66	32	5330-01-066-3904	15434	195952
66	33	5330-01-066-5352	15434	216486
66	34		15434	3011716
66	35		15434	3030286
66	36		15434	3028967
66	37		15434	69047-A
66	38		96906	MS35338-8
66	39		15434	63842
66	40		15434	3036811
66	41	5330-01-086-3523	15434	3008591
67			15434	11.01-03
67	1		15434	S-109
67	2		96906	MS35338-8
67	3		96906	MS27183-14
67	4		15434	3009459
67	5	5330-01-292-9464	15434	3029032
67	6	5330-01-077-5228	15434	212161
67	7		15434	137890
67	8		96906	MS35338-47
67	9	5330-00-659-3178	15434	3020943
67	10	5330-00-132-0249	15434	178937
67	11		15434	S-923-E
67	12		15434	3008590
68			15434	02.01-03
68	1		15434	3013623
68	2		15434	69699
68	3	2815-01-085-8282	15434	3041993
68	4	2815-00-739-6098	15434	135957
68	5		15434	200354
68	6	2815-01-278-6192	15434	3040830
68	7	4820-00-085-7434	15434	3017759

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
68	8		15434	3007636
68	9		15434	3007634
68	10		15434	3007635
68	11		15434	123558
68	12	5340-01-143-6048	15434	127554
68	13	5340-00-933-3009	15434	170296
68	14	5360-00-009-9270	15434	211999
68	15		15434	3202144
68	16		15434	3050369
68	17	2815-01-085-2618	15434	3006456
68	18	2910-01-146-0048	15434	3011934
68	19	5330-01-072-4436	15434	3007759
68	20		15434	3041991
68	21		15434	S-911-B
68	22	5330-01-080-5021	15434	3047402
68	23		15434	70772
68	24		15434	135308
68	25	5330-00-143-8485	15434	131026
68	26		15434	147100
68	27		15434	3012470
68	28		15434	3009461
68	29		15434	3024709
68	30	2815-01-159-1789	15434	3030038
68	31	5305-00-062-4378	15434	147389
68	32	5310-00-426-3990	15434	203131
68	33		15434	3028293
69			15434	04.01-03
69	1		15434	S-129
69	2	2815-01-166-3415	15434	3036939
69	3		15434	3016887
69	4		15434	69736
69	5		15434	175831
69	6		15434	3017031
69	7	2815-01-146-7914	15434	3036935
69	8		15434	118378
69	9		15434	118939
69	10		15434	3013331
69	11		15434	3036933
69	12		15434	3036937
69	13		15434	118377
69	14		15434	118939
69	15		15434	3013330
69	16		15434	3036934
69	17		15434	213559
69	18	2815-01-263-0137	15434	3046420
69	19	2815-01-262-2346	15434	3046430
69	20	5330-01-146-7172	15434	3020000
69	20	5330-01-146-9775	15434	3020002
69	20	5330-01-146-9928	15434	3020003
70			15434	09.03-03
70	1		15434	3012526

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
70	2		15434	193136
70	3	5330-01-129-6541	15434	3008947
70	4		15434	3013786
70	5		15434	70550
70	6		15434	3023473
70	7		15434	3013335
70	8	2930-00-401-9531	15434	190397
70	9		15434	3010590
70	10	5330-00-026-2931	15434	200809
70	11	2520-01-241-5629	15434	3005131
70	12		15434	129510
70	13		15434	170664
70	14	3020-00-160-9092	15434	142689
70	15	2815-01-214-7129	15434	3000175
70	16		15434	3014103
70	17	3120-01-144-7368	15434	3026557
70	18	5315-01-177-7507	15434	3034438
70	19	4310-01-092-9816	15434	3000171
70	20	1680-01-197-5288	15434	AR-45728
70	21	3120-00-792-9834	15434	116391
70	22		15434	S-911-B
70	23		15434	3002170
70	24	3120-01-147-5275	15434	3026556
71			15434	01.09-03
71	1		15434	3011714
71	2		15434	3011713
71	3		15434	60408
71	4		15434	70653
71	5		15434	3052534
71	6	3120-00-877-2213	15434	132770
71	7		15434	3048033
71	8	5330-01-145-6914	15434	3021704
71	9		15434	3011712
71	10		15434	3011715
71	11		15434	3008530
71	12		15434	AR-1176
71	13	5330-01-145-0716	15434	215705
71	14	5330-01-215-4972	15434	3020185
71	15	5330-01-240-1619	15434	3020183
71	16		15434	212754
71	17		15434	3054889
71	18		15434	212301
72			15434	07.01-03
72	1		15434	216484
72	2		15434	101814
72	3		15434	107981
72	4		15434	3008468
72	5		15434	3010595
72	6		96906	MS27183-14
72	7		15434	115590
72	8		15434	101264

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
72	9	5330-00-246-0309	15434	65274
72	10		15434	S-915-A
72	11	2815-01-199-6618	15434	3023067
72	12		15434	S-920
72	13		15434	123824
72	14		15434	3016478
72	15	4720-01-241-8794	15434	3017963
72	16		15434	3012478
72	17		15434	3013980
72	18	5330-00-143-8376	15434	157551
72	19		15434	3013786
72	20		15434	3008069
72	21		15434	3017050
72	22		15434	193631
72	23	5330-01-147-0748	15434	3032861
72	24		15434	S-1354
72	25	2815-00-338-6839	15434	20622
72	26		15434	3055069
72	27		15434	67946
72	28		15434	3008470
73	1		15434	3022590
73	2	2815-01-262-2437	15434	AR-9834
73	3		15434	S-103
73	4		15434	S-111
73	5		96906	MS35338-7
73	6		15434	AR-4258
73	7	5330-01-066-3910	15434	203145
73	8	3120-00-566-0480	15434	68365
73	9		15434	3045622
73	10		15434	177419
73	11	3120-00-627-6697	15434	69521
73	12		15434	3025281
73	13		15434	177417
73	14		15434	69519
73	15		15434	3012479
73	16		15434	S-119-C
73	17		15434	S-140-C
73	18		15434	S-136-B
73	19		96906	MS35338-47
73	20		15434	3045617
73	21		96906	MS35756-34
73	22	5330-01-147-4071	15434	3031434
73	23		15434	S-109
73	24		15434	109319
73	25		15434	126304
73	26		15434	134596
73	27	5360-01-038-4659	15434	211939
73	28	2815-00-705-2856	15434	109333
73	29		15434	3008469
73	30		15434	AR-9832
74			15434	01.07-03



## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
74	1	3120-01-079-8194	15434	215233
74	2		15434	3035195
74	3		15434	3021600
74	4	2815-01-146-1049	15434	3049024
74	5		15434	3042568
74	6		15434	68193
75			15434	01.04/01.05-03
75		2815-01-165-0765	15434	3801056
75		3120-01-132-9339	15434	3801260
75	1	2815-01-086-4508	15434	3013930
75	2		15434	219153
75	3	2815-01-124-0232	15434	70550
75	4		15434	218808
75	5	2815-00-132-0273	15434	187420
75	6	3120-01-087-3004	15434	214950
75	7	2815-01-262-9492	15434	3801876
75	8	5365-01-241-4318	15434	175755
75	9	2815-00-480-4347	15434	191970
75	10		15434	3051554
75	11		15434	3012331
75	12		15434	3012332
75	13		15434	214730
75	14		15434	218732
76			15434	16.01-03
76	1		15434	153581
76	2		96906	MS35338-50
76	3		15434	9245
76	4		15434	3048351
76	5		15434	127316
76	6		15434	204165
76	7		15434	200861
76	8		15434	60408
76	9		15434	163086
76	10		15434	8265
76	11		15434	3001646
76	12		15434	70657
76	13	5330-01-082-6985	15434	3021735
76	14		15434	3049018
76	15		15434	3010594
76	16	5330-00-361-2955	15434	40662-A
76	17	5330-00-005-0858	15434	3006737
76	18	2815-00-483-0780	15434	3023510
76	19		15434	2965
76	20	3020-00-353-9273	15434	4851
76	21	2920-01-241-7251	15434	3034572
76	22		15434	3005557
77			15434	01.02-03
77	1		15434	204165
77	2		15434	127316
77	3	6685-01-079-1632	15434	217323
77	4		15434	211918

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
77	5		15434	210179
77	6		15434	3014614
77	7		15434	3608833
77	8	5365-01-241-3888	15434	3037045
77	9		15434	3019174
77	10		15434	3019180
77	11		15434	3019186
77	12		15434	3019192
77	13		15434	3019198
77	14		15434	3019204
77	15		15434	3019218
78			15434	01.01-03
78		2815-01-152-9219	15434	3801328
78		5330-01-149-9715	15434	3801330
78		5330-01-252-5248	15434	3801468
78	1	2815-01-291-2243	15434	3801592
78	2		15434	S-966-E
78	3		15434	S-719
78	4		15434	S-679
78	5		15434	3008466
78	6	5340-01-145-9362	15434	3011952
78	7		15434	68585
78	8		15434	67211
78	9		15434	3013786
78	10		96906	MS35648-8
78	11		15434	3008469
78	12		15434	210884
78	13		15434	66292
78	14		15434	3008468
78	15		15434	70653
78	16		15434	S-911-B
78	17		15434	60408
78	18		15434	68445
78	19		15434	69901
78	20		15434	3013904
78	21		15434	132019
78	22	5330-00-537-2382	15434	70089-1
78	23		15434	208346
78	24		15434	3046246
78	25	5315-01-058-4551	15434	202903
78	26		15434	3008047
78	27		15434	3008048
78	28		15434	3008049
78	29	3120-01-208-8102	15434	3028075
78	30	3120-01-208-8103	15434	3028269
78	31	3120-01-079-6823	15434	3011951
78	32		15434	3031158
78	33		15434	S-901
78	34	2910-01-085-8096	15434	3014404
78	35		15434	3033822
78	36		15434	3013591

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
78	37		15434	3007442
78	38	2815-00-011-7786	15434	3801826
78	39		15434	3055099
78	40		15434	215090
78	41		15434	3032874
78	42		15434	3019955
78	43		15434	3019956
78	44		15434	3019957
78	45		15434	3054948
78	46		15434	3019959
78	47		15434	3019960
79			15434	21.01.2-03
79	1		15434	S-113
79	2		15434	S-608
79	3		15434	S-200
79	4		15434	3000248
79	5		15434	S-149
79	6		96906	MS35338-50
79	7		15434	127316
79	8		15434	S-201
79	9		15434	3056517
79	10		15434	3056509
80	1		77408	D0-2907-1691
80	2		77408	D0-5950-8047
80	3		77408	D0-3010-8047
80	4	6115-01-280-9955	15434	S.0.41727-4BT3.9 -GC
81	1		44940	300-3197
81	2		44940	800-2056
81	3		44940	821-0018
81	4		44940	319-0044
81	5		44940	234-0845
81	6		44940	319-0042
81	7		44940	319-0040
81	8		44940	319-0041
81	9		44940	508-0001
81	10		44940	319-0039-02
81	11		44940	319-0039-01
81	12		44940	319-0125
81	13		44940	319-0043
82	1	2090-01-291-2231	44940	612-6459
82	2		44940	813-0096
82	3		44940	853-0008
82	4		44940	304-0790
82	5		44940	870-1220
82	6		44940	812-0029
82	7		44940	304-0789-02
82	8		44940	319-0070
82	9		44940	800-0024
82	10		44940	858-0008
82	11		44940	862-0015

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
82	12		44940	526-0022
82	13		44940	800-0028
82	14		44940	337-0049
82	15		44940	870-0212
82	16		44940	402-0603
82	17		44940	526-0018
82	18		44940	800-0008
82	19		96906	MS21042-08
82	20		44940	812-0079
82	21		44940	402-0604
82	22		44940	319-0050
82	23		44940	406-0633
82	24		44940	319-0048
82	25	5340-01-293-8535	44940	319-0049
82	26	6645-01-262-7318	44940	302-1836
82	27		44940	193-0250
82	28	6685-01-269-3879	44940	193-0351
82	29	6620-01-262-2365	44940	193-0352
82	30		44940	320-1586
82	31		44940	308-0566
82	32		44940	308-0578
82	33		44940	308-0561
82	34		44940	308-0546
82	35		44940	308-0579
82	36		44940	308-0563
82	37		44940	308-0580
82	38		44940	308-0813-01
82	39		44940	320-1442
82	40		44940	320-1587
82	41		44940	320-1588
82	42		44940	308-0569
82	43		44940	319-0047
82	44		44940	304-0788
82	45		44940	870-0183
82	46		44940	812-0061
82	47		44940	359-0082
82	48		44940	870-1220
82	49		44940	812-0029
82	50		44940	304-0789-01
82	51		44940	815-0549
82	52		44940	307-2613
82	53		44940	307-2612
82	54	5930-00-659-9998	44940	308-0069
82	55		44940	304-0787
82	56		44940	302-1837
82	57		44940	319-0069
82	58		44940	307-2615
82	59		44940	307-2614
82	60		44940	307-2611
82	61		44940	332-1043
82	62		44940	815-0544

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
82	63		44940	332-0796
82	64		44940	332-0795
82	65		44940	813-0105
82	66	6110-01-262-2353	44940	305-0770
82	67	5325-01-160-9660	44940	508-0117
82	68		44940	319-0046
82	69		44940	338-2202
82	70		44940	338-2203
82	71		44940	338-2182
83	1		44940	539-0923
83	2		44940	226-3290
83	3		44940	226-3705-01
83	4		44940	813-0103
83	5	2910-01-262-2451	44940	151-0611
83	6	6110-01-263-3744	44940	150-2201
83	7		44940	870-0131
83	8		44940	526-0008
83	9		44940	526-0327
83	10		44940	815-0180
83	11		44940	150-2200
83	12		44940	520-0923-01
83	13		44940	870-0053
83	14		44940	150-2203
83	15		44940	150-2202
83	16		44940	870-0212
83	17		44940	526-0018
83	18		44940	800-0012
83	19		44940	151-0632
83	20		44940	800-2060
83	21		44940	850-2008
83	22		44940	526-0115
83	23		44940	150-2187
84	1		44940	179-2264
84	2		44940	332-1794
84	3		44940	870-0212
84	4		44940	821-0013
84	5		44940	332-2634
84	6		44940	862-0001
84	7		44940	850-0038
84	8		44940	335-0143
84	9		44940	898-0863
84	10		44940	508-0114
84	11	6620-01-262-2391	44940	309-0258
84	12		44940	332-1506
84	13		44940	226-0090
84	14		44940	526-0158
84	15		44940	800-0006
84	16		44940	333-0192
85	1		44940	539-0922
85	2		44940	800-0048
85	3		44940	150-2198

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
85	4		44940	862-0001
85	5		44940	853-0013
85	6		44940	870-0250
85	7		44940	150-0723
85	8		44940	508-0071
85	9		44940	856-0010
85	10	5930-01-262-7313	44940	150-0716
85	11		44940	800-2008
85	12		44940	150-2199
86	1		44940	870-0281
86	2		44940	526-0280
86	3		44940	821-0030
86	4		44940	179-1284
86	5		44940	503-0365
86	6		44940	503-1391-01
86	7		44940	130-3083
86	8		44940	503-0354
86	9		44940	503-1379-01
86	10		44940	130-3084
86	11		44940	821-0018
86	12		44940	130-3086
86	13		44940	130-3085
86	14		44940	821-0029
86	15		44940	130-3141
86	16		44940	130-3140
86	17		44940	130-3102
86	18		44940	130-3088
86	19		44940	130-3089
86	20		44940	130-3090
86	21		44940	800-2068
86	22		44940	850-2008
86	23		44940	130-3080
86	24		44940	130-3082
86	25		44940	130-3092
86	26		44940	821-0028
86	27		44940	130-3091
86	28		44940	130-3087-02
86	29		44940	130-3087-01
86	30	4820-01-225-8925	44940	504-0028
86	31		44940	130-3064
87	1		44940	BC234C
87	2		44940	016-40614
87	3		44940	028-31506
87	4		44940	029-61106
87	5		44940	210-10422
87	6		44940	016-41018
87	7		44940	028-31510
87	8		44940	210-10450
87	9		44940	016-40918
87	10		44940	028-31509
87	11		44940	210-10423

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
87	12		44940	210-10403
87	13		44940	016-31115
87	14		44940	354-13010
87	15		44940	210-10264
87	16		44940	003-14027
87	17		44940	450-12860
87	18		44940	354-13460
87	19		44940	354-13480
87	20		44940	350-11700
87	21		44940	450-14950
87	22		44940	016-40721
87	23		44940	028-31507
87	24		44940	016-40616
87	25		44940	210-10443
87	26		44940	450-17200
87	27		44940	210-10442
87	28		44940	210-10419
87	29		44940	210-10418
87	30		44940	210-10421
87	31		44940	016-40618
87	32		44940	210-10406
87	33		44940	050-11035
87	34		44940	210-1032
87	35		44940	051-01032
87	36		44940	210-10057
87	37		44940	054-20505
87	38		44940	210-1036
87	39		44940	073-08059
87	40		44940	210-1068
87	41		44940	210-10143/3
87	42		44940	210-1067
87	43		44940	210-10142/3
87	44		44940	224CRO1S21R11A
87	45		44940	224C111F1501A
88	1		44940	800-2111
88	2		44940	850-0060
88	3		15434	4BT3.9
88	4		44940	812-0075
88	5		44940	850-0025
88	6		44940	309-0556
88	7		44940	871-0010
88	8		44940	850-0030
88	9		44940	825-0008
88	10	6685-01-262-2397	44940	193-0375
88	11	6620-01-262-5096	44940	193-0244
88	12	5930-01-262-2356	44940	309-0557
88	13		44940	508-0059
88	14		44940	506-0104
89			15434	13.05-04
89	1		15434	3903834
89	2	2920-01-192-4469	15434	3904057

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
90			15434	13.02.03.01-04
90	1		15434	3905426
90	2		15434	3911315
90	3	3030-01-243-4664	15434	3903090
90	4		15434	3903095
90	5		15434	3904549
90	6		77408	3903857
90	7		77408	3903858
91			15434	13.02.03
91	1		15434	3910527
91	2		15434	3910715
91	3		15434	3900621
91	4		15434	3910713
91	5		15434	3900620
91	6		15434	3903089
91	7		15434	3908563
91	8		15434	3908560
92			15434	13.02.02-04
92	1		15434	3904981
92	2		15434	3911462
93			15434	08.07-04
93	1		15434	3903096
93	2		15434	3900632
93	3		15434	3903756
93	4		15434	3912587
93	5	5330-01-190-1904	15434	3903301
93	6		15434	3903757
94			15434	08.07.1-04
94	1		15434	3901757
94	2		15434	3903103
94	3		15434	3906697
94	4		15434	3008468
95	1		44940	140-2169
95	2		44940	503-0868
95	3		44940	800-2110
95	4		44940	850-2012
95	5		44940	750-1010
95	6		44940	140-2163
95	7		44940	870-0281
95	8		44940	821-0029
95	9		44940	140-2164
95	10		44940	503-0998
95	11		44940	503-1543
95	12		44940	140-2166
95	13		44940	140-1260
95	14		44940	140-1548
95	15		44940	503-0999
95	16		44940	503-1542
95	17		44940	140-2157
95	18		44940	140-2159
95	19		44940	140-0078



## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
95	20		44940	140-2158
96			15434	10.06-04
96	1		15434	3008690
96	2	4720-01-192-9648	15434	3901804
96	3		15434	3906623
96	4		15434	3909546
96	5		96906	MS51875-6
96	6		15434	3900630
96	7		15434	43828-A
96	8	4710-01-203-0224	15434	3903740
96	9	4720-01-271-6946	15434	3903745
96	10	4710-01-193-7944	15434	3903744
96	11	5330-01-190-1905	15434	3901805
96	12		15434	3901961
96	13		15434	3905417
96	14	5330-01-190-7581	15434	3901356
96	15		15434	3904446
96	16		15434	3901919
96	17	5330-01-218-1201	15434	3905443
96	18		15434	3904341
96	19		15434	3908082
96	20	5330-01-193-0182	15434	3901999
96	21		15434	3802113
97			15434	11.01.01-04
97	1		15434	3903652
97	2		15434	3902460
97	3		15434	3907172
97	4		15434	3904986
97	5		15434	S-910-B
97	6		15434	3910992
98			15434	08.04-04
98	1		15434	3900227
98	2		15434	3904690
98	3		15434	3902709
98	4		15434	3900678
98	5		15434	3909888
99			15434	06.04-04
99	1		15434	3905403
99	2		15434	3905405
99	3		15434	3903037
99	4		15434	S-1069
99	5		15434	3903381
99	6		15434	3905351
99	7		15434	3905375
99	8		15434	3905364
99	9		15434	3905363
99	10		15434	3905353
99	11	4330-01-266-7673	15434	3903202
99	12		15434	3903845
100			15434	06.03-04
100	1		15434	3903609

## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
100	2		15434	3903723
100	3		15434	3904711
100	4		15434	3904712
100	5		15434	3904341
100	6		15434	3904344
100	7		15434	3904345
100	8		15434	3906029
100	9		15434	3906030
100	10		15434	3906031
100	11		15434	3906032
100	12		15434	3905307
100	13		15434	3903380
100	14		15434	3909695
100	15		15434	3905391
100	16		15434	3900629
100	17	5325-01-194-4354	15434	3900267
100	18		15434	3905692
100	19		15434	3905703
100	20		15434	3905388
101			15434	05.19-04
101	1		15434	3903035
101	2		15434	3903037
101	3		15434	3905649
101	4		15434	3900631
101	5	5330-01-190-9555	15434	3904044
101	6		15434	3904374
102	1	2910-01-294-1940	15434	3912852-1890
102	2		15434	S-203-A
102	3		15434	S-609
102	4		15434	3902332
102	5		15434	3904643
102	6		15434	3904644
102	7		15434	3904634
102	8		15434	3904636
102	9		15434	3904632
102	10		15434	3904633
102	11		15434	3904781
102	12		15434	3907487
102	13		15434	3907485
102	14		15434	3904640
102	15		15434	3904637
102	16		15434	3904638
102	17		15434	3904639
102	18		15434	3904631
102	19		15434	3904641
102	20		15434	3904642
102	21		15434	3904652
102	22		15434	3904651
102	23		15434	3904653
102	24		15434	3904650
102	25		15434	3904654

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
102	26		15434	3904646
102	27		15434	3904645
102	28		15434	3904630
102	29		15434	3904777
102	30		15434	3904635
102	31		15434	3904649
102	32		15434	3904647
102	33		15434	3904648
102	34		15434	3907493
102	35		15434	3904778
102	36		15434	3904779
102	37		15434	3904780
102	38		15434	3907486
103			15434	09.01-04
103	1		15434	3900630
103	2		15434	3905387
103	3		15434	3902501
103	4		15434	3900589
103	5		15434	3911331
103	6	5330-01-190-1912	15434	3905685
104	1		44940	539-0953
104	2		44940	501-0532
104	3		44940	502-1035
104	4		44940	120-1200
104	5		44940	502-1036
104	6	5330-01-212-3361	44940	102-1147
105			15434	08.01-04
105	1		15434	3900227
105	2	2930-01-237-6299	15434	3802004
105	3		15434	3906698
106			15434	07.03-04
106	1		15434	3900632
106	2	5330-01-191-2965	15434	3904427
106	3		15434	3904320
106	4		15434	3912638
106	5	2815-01-211-5270	15434	3902338
106	6		15434	3906619
106	7	2940-01-265-3262	15434	3908616
106	8		15434	3904386
106	9		15434	3902425
106	10	5360-01-207-7341	15434	3903261
106	11	5340-01-265-7072	15434	3909376
106	12		15434	3902295
107			15434	03.01.1-04
107	1		15434	3907049
107	2	5330-01-281-8997	15434	3910824
107	3	5330-01-190-7443	15434	3902666
107	4		15434	3902604
108			15434	03.01-04
108	1		15434	3903940
108	2		15434	3901221

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
108	3		15434	3900242
108	4		15434	3900245
108	5		15434	3910811
108	6	5310-01-165-2184	15434	S-205
108	7	5305-01-197-1663	15434	3900706
108	8		15434	3910810
108	9		15434	3904679
108	10		15434	3910814
108	11		15434	3907555
109			15434	06.01-04
109	1		15434	3802061
109	2	5330-01-195-5268	15434	3903380
109	3	5330-01-267-2985	15434	3909356
109	4	5310-01-193-7492	15434	3900808
109	5	2910-01-266-7679	15434	3911185
110			15434	02.01-04
110			15434	3802007
110	1		15434	3903939
110	2		15434	3903938
110	3	5330-01-195-1514	15434	3907054
110	4		15434	3910275
110	5		15434	3902606
110	6		15434	3008465
110	7		15434	3008468
110	8	2815-01-194-3775	15434	3900299
110	9	5360-01-195-5362	15434	3900276
110	10	2815-01-194-3776	15434	3901097
110	11	2815-01-194-3722	15434	3802005
110	12	2815-01-199-0448	15434	3900250
110	13	2815-01-194-3723	15434	3802006
111			15434	04.03-04
111	1		15434	3912072
111	2		15434	3909670
111	3		15434	3904230
111	4	4720-01-190-2581	15434	3906593
111	5		15434	3900629
111	6	5325-01-194-4354	15434	3900267
111	7	2805-01-263-3979	15434	3907586
111	8	5330-01-266-3297	15434	3904056
111	9		15434	3905023
112			15434	01.06-04
112	1		15434	3900629
112	2		15434	3900633
112	3		15434	3901446
112	4		15434	3912772
112	5	5330-01-191-4513	15434	3904353
112	6		15434	3903463
112	7	5330-01-191-8047	15434	3903475
112	8		15434	3903794
112	9	5330-01-255-9293	15434	3910500
112	10		15434	3904849

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
112	11		15434	3907998
112	12	2815-01-189-1760	15434	3903924
112	13	5330-01-190-7477	15434	3903927
112	14	5330-01-255-0176	15434	3906693
112	15		15434	3905933
112	16	5330-01-269-1509	15434	3907836
112	17		15434	3908612
112	18		15434	3906610
112	19		15434	3910411
113			15434	07.01-04
113	1		15434	3907860
113	2		15434	3907537
113	3		15434	3907570
113	4		15434	3911535
113	5		15434	3900215
113	6		15434	3900216
113	7		15434	3904386
113	8		15434	3902425
113	9		15434	3900629
113	10		15434	3905223
113	11	5330-01-190-1914	15434	3905468
114			15434	07.06-04
114	1		15434	3900677
114	2	2815-01-237-3552	15434	3906413
115			15434	01.07-04
115	1	3020-01-262-3344	15434	3907431
115	2		15434	3902332
115	3		15434	3900620
115	4		15434	3901761
115	5	2815-01-242-3003	15434	3907446
116			15434	01.04-04
116	1	5365-01-194-4784	15434	3901706
116	2	2815-01-211-3886	15434	3901793
116	3	2815-01-193-2638	15434	3901569
116	4	5305-01-190-1478	15434	3900919
116	5	3120-01-193-9475	15434	3901170
116	6	2815-01-278-0876	15434	3802100
116	7	2815-01-211-2001	15434	3802050
116	8		15434	3907156
117			15434	16.01-04
117	1		15434	3910540
117	2		15434	3912072
117	3		15434	3908095
117	4	5330-01-271-9375	15434	3912473
117	5		15434	3900627
117	6		15434	3906526
117	7	5330-01-190-1910	15434	3901019
117	8		15434	3910248
117	9	5330-01-272-1124	15434	3910260
117	10		15434	3903282
117	11	5330-01-192-2037	15434	3909410

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
118			15434	16.02-04
118	1		15434	3901395
118	2		15434	3900269
118	3	2815-01-244-5481	15434	3905831
118	4	3020-01-262-3343	15434	3901774
119			15434	01.02-04
119	1	3120-01-211-5250	15434	3802010
119	2		15434	3906080
119	3		15434	3906081
119	4	2815-01-284-1118	15434	3908031
119	5		15434	3904483
119	6		15434	3901258
120			15434	04.01/07.02/07.0 2.01-04
120			15434	3904991
120		5330-01-236-5735	15434	3802019
120		5330-01-266-7643	15434	3802016
120	1		15434	3904217
120	2		15434	3900967
120	3	5315-01-188-0760	15434	3900068
120	4	2815-01-211-0167	15434	3901306
120	5		15434	3900956
120	6		15434	3900965
120	7		15434	3906619
120	8		15434	3008468
120	9		15434	3900955
120	10		15434	3900257
120	11		15434	3900687
120	12		15434	3900958
120	13		15434	3007635
120	14	2815-01-212-3977	15434	3901020
120	15		15434	3902343
120	16		15434	3904294
120	17		15434	3905425
120	18		15434	101322
120	19		15434	3901249
120	20		15434	3905440
120	21	5330-01-191-6065	15434	3906704
120	22		44940	333-0293
121	1		44940	403-2632
121	2		44940	870-0257
121	3		44940	856-0008
121	4		44940	800-0026
121	5		44940	332-1473
121	6		44940	800-0090
121	7		44940	856-0013
121	8		44940	526-0219
121	9		44940	800-2111
121	10		44940	337-0090
121	11		44940	850-0060
121	12		44940	800-0153

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
121	13		44940	862-0008
121	14		44940	850-0079
121	15		44940	526-0238
121	16		44940	403-2631-01
121	17		44940	403-2631-02
121	18		44940	402-0030
121	19		44940	800-0071
121	20		44940	850-0055
121	21		44940	862-0004
121	22		44940	526-0219
121	23		44940	800-0520
121	24		44940	402-0568
122	1		77408	D0-6800-8047
122	2		77408	D0-6150-1707
122	3	2815-01-275-9636	15434	S.0.56421-NT855M
123			15434	13.05/15.05-05
123	1		15434	S-224
123	2		96906	MS122032
123	3		15434	S-631
123	4	5930-01-287-9744	15434	3050692
123	5		15434	70709
123	6		15434	204493
123	7		15434	3050694
123	8		15434	3018924
123	9	2920-01-244-6058	15434	3021036
124			15434	15.08-05
124	1		15434	S-223
124	2		15434	3012471
124	3		15434	3035796
124	4		15434	3175239
124	5		15434	3033800
124	6		15434	3035083
124	7		15434	3034162
124	8		15434	3035084
124	9		15434	3035720
124	10		15434	3035719
124	11		15434	3035718
124	12		15434	3036575
124	13		15434	3022279
124	14	5925-01-240-7815	15434	3034953
124	15	5930-01-262-5088	15434	3034985
124	16	6625-01-240-5073	15434	3015235
124	17		15434	3035150
124	18	5930-00-655-1515	96906	MS35058-23
124	19		15434	3036576
124	20	5930-00-655-1514	96906	MS35058-22
124	21		15434	3049555
124	22	5930-01-262-5089	15434	3010649
124	23	5930-01-262-5090	15434	3010647
124	24		15434	3031702
124	25		15434	127814

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
124	26		15434	70262
124	27		15434	3031707
124	28		15434	117102
124	29		15434	70310
124	30		15434	3036306
125			15434	08.08-05
125	1		15434	190799
125	2		96906	MS35338-47
125	3		15434	3010596
125	4		15434	3010360
125	5		15434	152767
125	6		15434	68425
125	7		15434	179904
125	8	4720-01-161-0810	15434	179930
125	9		15434	179918
125	10	4820-01-045-6080	15434	179901
125	11		15434	3048908
125	12		15434	70470
125	13		15434	S-921-D
125	14		15434	179903
125	15		15434	187317
125	16		15434	3827107
125	17	4330-01-262-5169	15434	3318319
125	18		15434	204163
126			15434	08.07-05
126	1		15434	3010595
126	2		15434	S-199-A
126	3		96906	MS35338-8
126	4		15434	3022589
126	5		15434	214617
126	6		96906	MS35842-13
126	7	4720-01-294-7227	15434	3056139
126	8		15434	213485
126	9	5330-00-159-1464	15434	43463-A
126	10		15434	3018764
126	11	5330-01-145-5380	15434	3019158
126	12		15434	3013786
126	13		15434	3010597
126	14	5330-01-040-2087	15434	208128
126	15	5330-00-864-5422	15434	186780
126	16	6620-01-141-0907	15434	201737
126	17		15434	3021440
126	18		15434	S-995
126	19		15434	3009464
126	20	5330-01-292-9463	15434	3009457
127			15434	10.04-05
127	1		15434	S-221
127	2		15434	S-111
127	3		15434	S-605
127	4		15434	120516
127	5		15434	S-186-A



## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
127	6		15434	127316
127	7		15434	112196
127	8		15434	S-223
127	9		15434	S-112
127	10		96906	MS35338-8
127	11		15434	3044632
127	12		15434	125741
127	13	4720-00-716-4938	15434	3030790
127	14	2940-01-262-5185	15434	178957
127	15		15434	140313
127	16		15434	3000302
127	17		15434	3030772
127	18		15434	3013238
127	19		15434	3021645
127	20	2940-01-266-7691	15434	3022209
128			15434	10.06/10.06.1-05
128			15434	3801522
128			15434	3801523
128	1		15434	3056158
128	2		15434	3056155
128	3	2950-01-089-7024	15434	3002138
128	4		15434	S-221
128	5		15434	S-107
128	6		15434	S-626
128	7		15434	S-605
128	8		15434	69465
128	9		15434	108722
128	10		15434	210753
128	11	4720-01-293-4411	15434	AM1601806MC
128	12		15434	S-969-E
128	13		15434	3010596
128	14		15434	3044929
128	15	5330-01-292-9465	15434	3202117
128	16	4720-01-079-2592	15434	209956
128	17		15434	142429
128	18		15434	3037535
128	19		15434	3036575
128	20		15434	186917
128	21		15434	203432
128	22	2950-01-262-2430	15434	3801614
128	23	5330-00-194-8385	15434	190849
129			15434	06.04-05
129	1		15434	3034526
129	2		15434	3010596
129	3		15434	3011380
129	4		15434	129859
129	5	2910-01-245-9782	15434	3315847
129	6		15434	AM1002200SS
129	7		15434	212013
130			15434	12.01.2-05
130	1		15434	S-200

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
130	2		15434	106289
130	3		15434	S-670
130	4		15434	S-608
130	5		15434	S-105-C
130	6		15434	127018
130	7		96906	MS122032
130	8		15434	S-181
130	9		15434	S-658
130	10		96906	MS35338-50
130	11		15434	204263
130	12		15434	AM1005400SS
130	13		15434	100501
130	14		15434	S-910-C
130	15		15434	3200802
130	16		15434	S-920
130	17		15434	S-960
130	18		15434	S-982
130	19		15434	123822
130	20		15434	3032795
131			15434	08.01/08.16-05
131		2930-01-262-5153	15434	3801712
131	1		15434	137797
131	2		96906	MS35338-8
131	3		96906	MS27183-14
131	4		15434	108707
131	5		15434	S-112
131	6		15434	S-109
131	7		15434	3046110
131	8		15434	3022183
131	9		15434	3012469
131	10		15434	3012468
131	11	5330-01-146-7314	15434	3024960
131	12	5330-00-159-1464	15434	43463-A
131	13		15434	182706
131	14	3030-01-065-9404	15434	217638
131	15	2930-01-262-5175	15434	3050398
131	16		15434	S-965-E
131	17		15434	S-201
131	18		15434	213082
131	19		15434	S-16255
131	20		15434	3050395
131	21		15434	115519
131	22		15434	3050396
131	23		15434	215397
131	24	2930-01-288-9888	15434	3801708
131	25		15434	3013786
131	26		15434	S-911-B
131	27		15434	3025861
131	28	2815-00-815-0355	15434	S-16255
131	29	3110-00-107-7564	15434	115519
131	30	5365-01-132-1984	15434	196844

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		
		STOCK NUMBER	FSCM	PART NUMBER
131	31	4320-01-079-3454	15434	3000888
131	32	5330-00-005-0407	15434	3033677
131	33	3040-01-287-9736	15434	3050394
131	34		15434	3045163
131	35	5330-01-066-5350	15434	3002385
132			15434	07.05-05
132	1		15434	S-145
132	2		15434	203310
132	3		15434	3010596
132	4		15434	3010597
132	5		15434	S-106-C
132	6		96906	MS35338-8
132	7		15434	3010595
132	8		15434	3011342
132	9		15434	3011233
132	10	5330-00-537-2382	15434	70089-1
132	11		15434	210966
132	12	5330-01-079-6514	15434	3008017
132	13	2940-01-019-4513	15434	3313279
132	14		15434	138045
132	15		96906	MS35338-50
132	16		15436	200861
132	17		15434	3300908
132	18	5330-01-164-0944	15434	3308958
132	19	5330-01-164-0904	15434	3302630
132	20		15434	3043487
132	21		15434	3051560
132	22		15434	3003814
132	23		15434	S-126
132	24		96906	MS35338-8
132	25		15434	3010596
132	26		15434	3012475
132	27		15434	108307
132	28		15434	3008469
132	29		15434	217315
132	30	5330-01-046-1991	15434	218245
132	31		15434	213394
132	32		15434	3022961
132	33		15434	67946
132	34	5360-00-664-5343	15434	68274
132	35	2815-00-791-1453	15434	127558
132	36	5330-01-046-3144	15434	3010030
132	37		15434	210967
132	38		15434	AR-9999
132	39		15434	3025458
132	40		15434	3008466
132	41		15434	3013786
132	42		15434	3023994
132	43	4820-01-241-3295	15434	3018673
132	44	5360-01-200-0323	15434	202128
132	45	5365-01-139-6738	15434	3006745

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
132	46	5330-01-086-6197	15434	3007713
132	47	2930-01-065-7113	15434	3021581
132	48		15434	210915
133			15434	07.03-05
133	1		15434	S-223
133	2		15434	S-112
133	3		96906	MS27183-14
133	4		15434	108707
133	5		96906	MS35338-8
133	6		15434	3044633
133	7		15434	S-169
133	8		15434	S-608
133	9		15434	S-670
133	10		15434	106221
133	11	4330-01-262-5172	15434	3313289
133	12		15434	AM0603400SS
133	13		15434	121229
133	14		15434	AM0603600SS
133	15		15434	144378
133	16		15434	68645
133	17		15434	3304173
134			15434	10.02-05
134	1		15434	S-224
134	2		15434	S-105-C
134	3		15434	146159
134	4		96906	MS122032
134	5		15434	108709
134	6		96906	MS35338-47
134	7		15434	3010363
134	8		15434	S-109
134	9		96906	MS35338-8
134	10		15434	68152
134	11		96906	MS35842-13
134	12	4720-01-262-5139	15434	3000270
134	13		15434	3010365
134	14		15434	3000264
134	15		15434	153408
134	16	4720-01-085-6131	15434	155789
134	17		15434	3010361
134	18		15434	152547
134	19		15434	AS0403000SS
134	20		15434	112105
134	21		96906	MS39158-3
134	22	5930-01-067-8418	15434	196074
134	23		15434	212024
135			15434	06.03/05.06/05.0 1-05
135		5330-01-075-0948	15434	3010242
135	1		15434	S-117
135	2		96906	MS35338-8
135	3		96906	MS27183-14

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
135	4		15434	107460
135	5		15434	S-104
135	6		15434	101476
135	7		15434	145782
135	8		15434	S-205
135	9		15434	69793
135	10		15434	S-151-C
135	11		15434	S-609
135	12		15434	113710
135	13		15434	65434
135	14		15434	3018889
135	15		15434	3033013
135	16		15434	3032872
135	17		15434	3033005
135	18	4820-01-293-6779	15434	3028325
135	19		15434	68606
135	20		15434	139969
135	21		15434	3010755
135	22		15434	181213
135	23		15434	S-1049
135	24		15434	185347
135	25		15434	S-964
135	26		15434	43765
135	27	4820-00-471-0049	15434	178079
135	28		15434	S-189-C
135	29		15434	181466
135	30		15434	67684
135	31	5330-00-951-3538	15434	154087
135	32	4810-00-887-8358	15434	3035346
135	33		15434	187556
135	34		15434	134076
135	35		15434	129839
135	36		15434	129888
135	37		15434	129768
135	38		15434	3030970
135	39		15434	190876
135	40		15434	3000266
135	41		15434	129838
135	42		15434	3025458
135	43		15434	129826
135	44		15434	S-251
135	45		96906	MS122032
135	46		15434	70704
135	47		15434	S-159-B
135	48		15434	110481
135	49		15434	3057817-9348
135	50		15434	3058505
135	51		15434	214139
135	52		15434	3001737
135	53		15434	218548
135	54		15434	100193

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
135	55		15434	163733
135	56		15434	118227
135	57		15434	202682
135	58		15434	108384
135	59		15434	3000594
135	60		15434	70815
135	61		15434	3040750
135	62		15434	70690
135	63		15434	3048557
135	64		15434	3027633
135	65		15434	212350
135	66		15434	3035230
135	67		15434	3046680
135	68		15434	3006343
135	69		15434	3006344
135	70		15434	3006175
135	71		15434	100478
135	72		15434	213768
135	73		15434	213769
135	74		15434	3000446
135	75		15434	S-2286
135	76		15434	179816
135	77		15434	101841
135	78		15434	101842
135	79		15434	101843
135	80		15434	3025460
135	81		15434	3046407
135	82		15434	105375
135	83		15434	146483
135	84		15434	70700
135	85		15434	201007
135	86		15434	145504
135	87		15434	128807
135	88		96906	MS16632-1050
135	89		15434	S-248
135	90		15434	214144
135	91		15434	68061-A
135	92		15434	110058
135	93		15434	3018655
135	94		15434	3001707
135	95		15434	138802
135	96		15434	S-213-A
135	97		15434	3023088
135	98		15434	3013810
135	99		15434	3013811
135	100		15434	214150
135	101		15434	3044942
135	102		15434	3023171
135	103		15434	S-251
135	104		15434	3015520
135	105		15434	3015522

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
135	106		15434	70772-B
135	107		15434	70704
135	108		15434	3012558
135	109		15434	3036901
135	110		15434	S-16240
135	111		15434	145505
135	112		15434	3036903
135	113		15434	70775
135	114		15434	3026163
135	115		15434	3033719
135	116		15434	3033732
135	117		15434	100215
135	118		15434	3033742
135	119		15434	181466
135	120		15434	70790
135	121		15434	3034412
135	122		15434	3033740
135	123		15434	70791
135	124		15434	110855
135	125		15434	119363
135	126		15434	175864
135	127		15434	3050624
135	128		15434	3029857
135	129		15434	3002110
135	130		15434	212607
135	131		15434	212603
135	132		15434	3004724
135	133		15434	212609
135	134		15434	212610
135	135		15434	3054292
135	136		15434	3053805
135	137		15434	3045173
135	138		15434	212602
135	139		15434	212613
135	140		15434	146160
135	141		15434	S-110
135	142		15434	3017051
135	143		15434	118226
135	144		15434	S-607
135	145		96906	MS27183-42
135	146		15434	163944
135	147		15434	211636
135	148		15434	3024991
135	149		15434	146437
135	150		15434	143854
135	151		15434	144179
135	152		15434	144178
135	153		15434	211635
135	154		15434	3006550
135	155		15434	211633
135	156		15434	212601

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
135	157		15434	S-16052
135	158		15434	212604
135	159		15434	212605
135	160		15434	212639
135	161		15434	200998
135	162		15434	212668
135	163		15434	135169
135	164		15434	201745
135	165		15434	201008
135	166		15434	201010
135	167		15434	113244
135	168		15434	163826
135	169		15434	3024989
135	170		15434	S-188-C
135	171		15434	140418
135	172		15434	3032014
135	173		15434	70715
135	174		15434	3036474
135	175		15434	3018767
135	176		15434	70717
135	177		15434	70717-A
135	178		15434	70717-B
135	179		15434	189800
135	180		15434	203346
135	181		15434	70716
135	182		15434	70705
135	183		15434	44678
135	184		15434	3017052
135	185		15434	3003156
135	186		15434	3025459
135	187		15434	3016021
135	188		15434	109917
135	189		15434	112408
135	190		15434	S-270
135	191		15434	70415
135	192		15434	70813
135	193		15434	3010941
135	194		15434	70834
135	195		15434	3010942
135	196		15434	3010945
135	197		15434	70836
135	198		15434	70811
135	199		15434	70811-A
135	200		15434	70811-B
135	201		15434	70823
135	202		15434	109686
135	203		15434	70798
135	204		15434	70778
135	205		15434	70820
135	206		15434	151900
135	207		15434	153338



## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
135	208		15434	139988
135	209		15434	202897
135	210		15434	100099
135	211		15434	160514
135	212		15434	153336
135	213		15434	S-174-C
136			15434	03.01/03.01.1-05
136	1		15434	3012472
136	2		15434	63385
136	3		15434	S-205
136	4		96906	MS35338-8
136	5		15434	69793
136	6		15434	68425
136	7		15434	111670
136	8		15434	3008596
136	9	4720-00-278-4890	28835	2CA647
136	10		15434	142486
136	11		15434	255180
136	12		15434	107981
136	13		15434	3038076
136	14		15434	3006349
136	15		15434	3006183
136	16		15434	3006358
136	17	5330-01-285-4827	15434	3054841
136	18		15434	S-176
136	19		15434	170226
136	20		15434	3001726
136	21		15434	3010589
136	22	5330-00-861-8592	15434	3017750
136	23	2815-01-262-2455	15434	3044788
136	24		15434	3038903
136	25	5330-01-240-1660	15434	3046364
136	26		15434	3038904
136	27	2815-00-851-7637	15434	BM-95162
136	28		15434	169705
136	29		15434	140330
136	30	5310-00-732-0560	96906	MS51968-14
136	31	5305-00-947-3437	15434	168306
136	32		15434	208084
136	33	2815-00-005-7431	15434	AR-2308
136	34		15434	218152
136	35	5310-00-732-0560	96906	MS51968-14
136	36	5305-00-947-3437	15434	168306
136	37		15434	194037
136	38		15434	218153
136	39	2815-01-096-9198	15434	BM-95161
136	40		15434	169704
136	41		15434	140330
136	42	5310-00-732-0560	96906	MS51968-14
136	43	5305-00-947-3437	15434	168306
136	44		15434	208084

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
136	45		15434	168319
136	46		15434	3044787
137			15434	06.01-05
137	1		15434	3028279
137	2		15434	3031137
137	3	2910-01-262-5182	15434	3054218
137	4	5340-00-238-5435	15434	191916
137	5	5310-01-066-2942	15434	180626
138			15434	08.12-05
138	1		15434	S-103-D
138	2		15434	108330
138	3		15434	S-109
138	4		15434	S-181-C
138	5	5330-00-609-8860	15434	7274
138	6		15434	119665
138	7	6620-01-262-5126	15434	3008837
138	8		15434	S-945
138	9		15434	S-1059
138	10		15434	S-955
138	11		15434	AS40120MS
138	12		15434	68139
138	13		15434	69318
138	14		96906	MS39158-3
138	15	4720-01-135-6694	15434	200517
138	16		15434	43828-A
138	17		15434	3013320
138	18		15434	170049
138	19		15434	3010323
139			15434	08.11/08.16-05
139	1		96906	MS90725-6
139	2		96906	MS122032
139	3		15434	146159
139	4		15434	3022194
139	5		15434	S-223
139	6		96906	MS35338-8
139	7		15434	108707
139	8		96906	MS27183-14
139	9		15434	S-109
139	10		15434	43828-D
139	11	4720-01-168-2657	15434	67185
139	12		15434	3060827
139	13		15434	3060824
139	14		15434	3060823
139	15		15434	3060820
139	16	3030-01-262-5102	15434	178691
139	17		15434	3010342
139	18		15434	3010329
139	19	2930-01-262-2432	15434	3010328
140			15434	08.10-05
140	1		15434	S-176
140	2		15434	S-608

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
140	3		15434	S-670
140	4		15434	3010325
140	5		15434	S-193
140	6		15434	3010324
140	7		15434	43828-D
140	8	4720-01-168-2657	15434	67185
140	9		15434	S-172-B
140	10		96906	MS35338-8
140	11		15434	3010376
140	12		15434	3008832
140	13		15434	3015283
140	14		15434	3013305
140	15		15434	43828-F
140	16	4720-00-056-4608	15434	104296-
140	17		15434	S-199-B
140	18		15434	3010327
140	19		15434	3008470
140	20		15434	153408
140	21		15434	3010374
140	22		15434	3060829
140	23		15434	3055769
140	24		15434	3060831
140	25		15434	3008844
140	26		15434	3050863
140	27		96906	MS35338-47
140	28	5340-00-463-5218	15434	68241
140	29		15434	3011329
140	30		15434	3011337
140	31		15434	3011325
140	32		15434	3050862
140	33		15434	3011324
140	34		15434	3011332
140	35		15434	3011327
140	36		15434	S-910-B
140	37		15434	3011323
140	38		15434	S-961-E
141			15434	10.01-05
141	1		15434	69047-A
141	2		15434	63842
141	3		96906	MS35338-8
141	4		15434	3011715
141	5		15434	3011716
141	6		15434	3008466
141	7		15434	3008470
141	8		15434	3010595
141	9		15434	70295
141	10		15434	208326
141	11	4720-01-253-4597	15434	3020996
141	12		15434	3026529
141	13	5330-01-242-0722	15434	3019227
141	14		15434	141761

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
141	15	5330-01-086-3523	15434	3008591
142			15434	11.01-05
142	1		15434	137890
142	2		96906	MS35338-47
142	3		15434	S-923-E
142	4		15434	S-109
142	5		96906	MS35338-8
142	6		96906	MS27183-14
142	7		15434	3009459
142	8		15434	3029032
142	9	5330-01-077-5228	15434	212161
142	10		15434	3008590
142	11	5330-00-132-0249	15434	178937
142	12	5330-00-659-3178	15434	3020943
143			15434	02.01-05
143		5330-01-149-9715	15434	3801330
143	1		15434	3013623
143	2		15434	69699
143	3		15434	S-911-B
143	4		15434	70772
143	5		15434	135308
143	6		15434	147100
143	7	5330-00-143-8485	15434	131026
143	8		15434	3012470
143	9		15434	3009461
143	10	5330-01-145-5381	15434	3024709
143	11	2815-01-159-1789	15434	3030038
143	12		15434	147389
143	13		15434	203131
143	14		15434	3028293
143	15		15434	3041993
143	16	5340-01-143-6048	15434	127554
143	17	5340-00-933-3009	15434	170296
143	18	5360-00-009-9270	15434	211999
143	19		15434	3202144
143	20		15434	3050369
143	21	2815-01-085-2618	15434	3006456
143	22	2815-01-278-6192	15434	3040830
143	23	4820-00-085-7434	15434	3017759
143	24	2815-00-739-6098	15434	135957
143	25		15434	200354
143	26		15434	123558
143	27	2910-01-146-0048	15434	3011934
143	28	5330-01-072-4436	15434	3007759
143	29		15434	213395
143	30		15434	216524
143	31		15434	213394
143	32		15434	3041991
143	33	5330-01-080-5021	15434	3047402
144			15434	04.01-05
144		2930-01-287-9733	15434	3801710

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER.
		STOCK NUMBER	FSCM	
144	1		15434	S-129
144	2	2815-01-166-3415	15434	3036939
144	3		15434	3016887
144	4		15434	69736
144	5		15434	175831
144	6		15434	3017031
144	7	2815-01-146-7914	15434	3036935
144	8	3120-00-659-7808	15434	118378
144	9	5315-00-777-3544	15434	118939
144	10	5315-01-210-0616	15434	3013331
144	11	3120-01-212-4472	15434	3036933
144	12	2815-01-048-6702	15434	213559
144	13		15434	3036937
144	14	3120-00-791-1440	15434	118377
144	15	5315-00-777-3544	15434	118939
144	16	5315-01-210-0617	15434	3013330
144	17	3120-01-079-5451	15434	3036934
144	18	2815-01-048-6702	15434	213559
144	19	2815-01-263-0137	15434	3046420
144	20	2815-01-262-2346	15434	3046430
144	21	5330-01-146-7172	15434	3020000
144	21	5330-01-146-9775	15434	3020002
144	21	5330-01-146-9928	15434	3020003
145			15434	09.03-05
145	1		15434	3010590
145	2		15434	3012526
145	3		15434	193136
145	4		15434	70550
145	5	5330-01-129-6541	15434	3008947
145	6		15434	3023473
145	7	2930-00-401-9531	15434	190397
145	8		15434	3013786
145	9	5330-00-026-2931	15434	200809
145	10	2520-01-241-5629	15434	3005131
145	11		15434	129510
145	12		15434	170664
145	13	2815-01-214-7129	15434	3000175
145	14		15434	3014103
145	15	3120-01-144-7368	15434	3026557
145	16	5315-01-177-7507	15434	3034438
145	17	4310-01-092-9816	15434	3000171
145	18	3120-01-147-5275	15434	3026556
145	19	3020-00-160-9092	15434	142689
145	20	1680-01-197-5288	15434	AR-45728
145	21	3120-00-792-9834	15434	116391
145	22		15434	S-911-B
146			15434	01.09-05
146	1		15434	S-127-C
146	2		96906	MS35338-50
146	3		15434	3011714
146	4		15434	3011713

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
146	5		15434	3011711
146	6		15434	60408
146	7		15434	70653
146	8		15434	S-911-B
146	9		15434	3013786
146	10	5330-01-240-1619	15434	3020183
146	11		15434	3011715
146	12		15434	3008530
146	13		15434	AR-1176
146	14	5330-01-145-0716	15434	215705
146	15	5330-01-215-4972	15434	3020185
146	16	5340-01-298-2486	15434	3036125
146	17		15434	3351627
146	18		15434	132770
146	19	5330-01-145-6914	15434	3021704
146	20		15434	3010348
146	21		15434	3010372
147	1		61208	SL111HP2
147	2		15434	3010596
147	3		61208	M2033BJ
147	4		61208	M287
147	5	3020-00-366-0138	61208	6931
147	6	3110-00-155-6677	61208	M224
147	7		61208	M2027AN
147	8		61208	M2046AF
147	9		61208	1146
147	10		61208	A1588
147	11		61208	M2032Z
147	12		96906	MS15003-1
147	13	4720-00-362-0166	61208	A1663
147	14		61208	M1283
147	15	4720-00-802-2038	61208	M1292A
147	16		61208	M1284
147	17		61208	B1535C
147	18		61208	B1538C
147	19		61208	B1535A
147	20		61208	B1536B
147	21		61208	A2913
147	22		61208	A3271A
147	23		61208	S567
147	24		61208	X117
147	25		61208	M1930F
147	26		61208	M2002BB
147	27		61208	117
147	28		61208	120
147	29		61208	A2836
147	30	5360-01-267-0098	61208	A2709N
147	31		61208	A6107A
147	32		61208	6614F
147	33		61208	A2987N
147	34		61208	9561

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
147	35		61208	M2001E
147	36		61208	M2046L
147	37		61208	1216
147	38		61208	B2147
147	39	3110-00-100-3898	61208	M207
147	40		61208	B5469A
147	41		61208	M2051B
147	42		61208	M2023F
147	43		61208	2815AC
147	44		61208	M503
147	45		61208	M2004R
147	46		61208	7441A
147	47		61208	M2002AG
147	48		61208	M2022Z
147	49		61208	1144AL
147	50		61208	125B
147	51		61208	8247
148	1	2520-01-241-4247	61208	SP214P1
148	2		15434	103009
148	3		96906	MS35338-47
148	4		15434	S-113
148	5		15434	S-608
148	6		61208	M2034AL
148	7	3020-00-384-0958	61208	5713
148	8	3110-00-227-2652	21335	W307PP
148	9		61208	M2027AN
148	10		61208	M2046AF
148	11		61208	B1509T
148	12		61208	B1511L
148	13		61208	M2035AC
148	14		96906	MS15003-1
148	15	4720-00-362-0887	61208	A1663A
148	16		61208	M1283
148	17	4720-01-098-6953	61208	M1292B
148	18		61208	M1284
148	19	2520-01-282-0171	61208	X9586B
148	20		61208	B1535D
148	21		61208	B1540A
148	22		61208	M2115D
148	23		61208	B1284
148	24	2520-01-271-0192	61208	S-598
148	25		61208	B1535C
148	26		61208	B1538B
148	27		61208	119B14
148	28		61208	A6514
148	29		61208	X117B14
148	30		61208	M1930F
148	31		61208	M2002BB
148	32		61208	117B14
148	33		61208	1293
148	34		61208	B2341

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
148	35	5360-01-102-3448	61208	A2702BE
148	36		61208	A4241
148	37		61208	A6512C
148	38		61208	5499E
148	39		61208	A6513
148	40		61208	ZA6519E
148	41		61208	M2004W
148	42		61208	M2047AA
148	43		61208	M2023F
148	44		61208	2815
148	45		61208	2816
148	46		61208	M503
148	47		61208	M2001H
148	48		61208	M2046L
148	49		61208	A1983
148	50		61208	A3308B
148	51		61208	A5195
148	52	3110-00-100-4221	61208	M215
148	53		61208	B5027A
148	54		61208	M2004R
148	55		61208	7441A
148	56		61208	M2002AG
148	57		61208	M2046S
148	58		61208	M2022Z
148	59		61208	1094C
148	60		61208	5091
148	61		61208	8718
149			15434	07.01-05
149	1		15434	3010595
149	2		96906	MS27183-14
149	3		15434	3017050
149	4		15434	3008069
149	5		15434	41044-1
149	6		15434	101814
149	7		15434	216484
149	8	5330-00-246-0309	15434	65274
149	9		15434	3013786
149	10		15434	3008468
149	11		15434	3055069
149	12		15434	67946
149	13		15434	3008470
149	14		15434	3016478
149	15	4720-01-241-8794	15434	3017963
149	16		15434	3012478
149	17		15434	3013980
149	18	5330-00-143-8376	15434	157551
149	19		15434	193631
149	20	5330-01-147-0748	15434	3032861
149	21		15434	S-1354
149	22	2815-00-338-6839	15434	20622
150			15434	07.06-05



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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
150	1		15434	3012479
150	2		15434	S-169-B
150	3		15434	117897
150	4		15434	S-142-A
150	5	2815-01-085-2573	15434	AR-10172
150	6		15434	3010595
150	7		15434	204048
150	8	5330-01-066-3909	15434	3004242
150	9		15434	S-119
150	10		15434	S-147-B
150	11		15434	S-605
150	12		15434	3022590
150	13		15434	AR-8667
150	14		15434	199592
150	15	3120-00-627-6697	15434	69521
150	16	5330-01-066-3910	15434	203145
150	17	3020-01-104-2334	15434	3014965
150	18		15434	3014784
150	19	3120-00-566-0480	15434	68365
150	20		15434	177419
150	21		15434	3014783
150	22		15434	3021361
150	23		15434	69519
150	24		15434	3008469
150	25		15434	126304
150	26		15434	109319
150	27		15434	S-109
150	28		15434	134596
150	29	5360-01-038-4659	15434	211939
150	30	2815-00-705-2856	15434	109333
150	31	3120-00-627-6697	15434	69521
150	32		96906	MS35756-34
150	33		15434	204832
150	34	5330-01-147-4071	15434	3031434
150	35		15434	AR-9832
150	36		15434	211929
150	37	3120-00-627-6697	15434	69521
151			15434	01.07-05
151	1	2815-01-146-1049	15434	3049024
151	2		15434	3042568
151	3		15434	68193
151	4	3120-01-079-8194	15434	215233
151	5		15434	3035195
151	6		15434	3021601
152			15434	01.04/01.05-05
152		2815-01-262-5136	15434	3016786
152	1	2815-01-086-4508	15434	3013930
152	2		15434	218808
152	3	5306-01-079-7027	15434	219153
152	4	2815-01-124-0232	15434	70550
152	5	2815-00-132-0273	15434	187420

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
152	6	3120-01-087-3004	15434	214950
152	7		15434	218025
152	8		15434	3012332
152	9		15434	214730
152	10		15434	218732
152	11	2815-01-293-3028	15434	3801770
152	12	5365-01-241-4318	15434	175755
152	13	2815-00-480-4347	15434	191970
152	14		15434	3051555
153			15434	16.01/16.02-05
153	1		15434	204165
153	2		15434	200861
153	3	2815-00-483-0780	15434	3023510
153	4		15434	2965
153	5	3020-00-353-9273	15434	4851
153	6		15434	60408
153	7	2920-01-241-7251	15434	3034572
153	8		15434	3048351
153	9		15434	127316
153	10		15434	163086
153	11		15434	8265
153	12		15434	3001646
153	13		15434	70657
153	14	5330-01-082-6985	15434	3021735
153	15		15434	3010594
153	16		15434	3049018
153	17	5330-00-361-2955	15434	40662-A
153	18	5330-00-005-0858	15434	3006737
153	19		15434	153581
153	20		96906	MS35338-50
153	21		15434	9245
153	22		15434	3005557
154			15434	01.02-05
154		3120-01-132-9339	15434	3801260
154	1		15434	212113
154	2		15434	127316
154	3		15434	3009213
154	4		15434	212112
154	5		15434	217323
154	6		15434	3010320
154	7		15434	3014614
154	8		15434	210179
154	9		15434	3037045
154	10		15434	3019218
154	11		15434	3019174
154	12		15434	3019180
154	13		15434	3019186
154	14		15434	3019192
154	15		15434	3019198
154	16		15434	3019204
154	17		15434	3608833

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
155			15434	01.01-05
155			15434	3801779
155	1		15434	208346
155	2		15434	3046246
155	3	2910-01-085-8096	15434	3014404
155	4		15434	3033822
155	5	2910-01-146-7955	15434	3013591
155	6	5330-01-145-5377	15434	3007442
155	7	2815-00-011-7786	15434	3801826
155	8		15434	3055099
155	9		15434	215090
155	10	5330-01-220-2389	15434	3032874
155	11		15434	3019955
155	12		15434	3019956
155	13		15434	3019957
155	14		15434	3054948
155	15		15434	3019959
155	16		15434	3019960
155	17		15434	S-901
155	18	2815-01-291-2243	15434	3801592
155	19		15434	S-679
155	20		15434	S-716
155	21		15434	S-719
155	22		15434	S-911-B
155	23		96906	MS49005-16
155	24		15434	60408
155	25		15434	210884
155	26		15434	66292
155	27		15434	68445
155	28		15434	69901
155	29		15434	70653
155	30		15434	202903
155	31		15434	3008466
155	32		15434	3008468
155	33		15434	3008469
155	34		15434	3013786
155	35		15434	3013904
155	36		15434	132019
155	37	5330-00-537-2382	15434	70089-1
155	38	5340-01-145-9362	15434	3011952
155	39			15434 3008047
155	40			15434 3008048
155	41			15434 3008049
155	42	5315-00-532-9388	64104	B2568
155	43	5315-00-014-1195	15434	68585
155	44	3120-01-079-6823	15434	3011951
155	45	3120-01-208-8102	15434	3028075
155	46	3120-01-208-8103	15434	3028269
155	47			15434 S-274
155	48			96906 MS35338-47
155	49			15434 69324

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
155	50		15434	S-140
156	1		77408	41-5035-8047
156	2		77408	41-4899-1699
156	3		77408	D0-1860-8047
156	4		77408	44-9500-0100
156	5		15434	600-2887
157	1		77408	40-2898-1371
157	2	4320-01-302-4230	32862	1079870
158	1		32862	100904
158	2		32862	1/2-13X1 3/4
158	3		32862	1/2-13
158	4		32862	1/2
158	5		17442	SD-01412D
158	6		75665	3/8-16
158	7		75665	520X00266
158	8		75665	520X00718
158	9		75665	520X00290
158	10		75665	1/2-13X3/4
158	11		75665	1/2
158	12		05427	F2L-2B
158	13		05427	1/2-13X3 1/2
158	14		05427	1/2-13
158	15		05427	1/2
158	16		76385	VBM-1473
158	17		05427	309M
159	1		32862	1048050
159	2		32862	1009199
159	3		32862	1000673
159	4		32862	1002331
159	5		32862	1001874
159	6		32862	1017862
159	7		32862	1002210
159	8		32862	1009813
159	9		32862	1010940
159	10		32862	1002332
159	11		32862	1004177
159	12		32862	1046348
159	13		32862	1046476
159	14		32862	1012099
159	15		32862	1029745
159	16		32862	1000998
159	17		32862	1007334
159	18		32862	1012580
159	19		32862	1012569
159	20		32862	1046346
159	21		32862	1012653
160	1		32862	1079993
160	2		32862	1008660
160	3		32862	1007832
160	4		32862	1007433
160	5		32862	1013353

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
160	6		32862	1000984
160	7		32862	1000494
160	8		32862	1038480
160	9		32862	1000981
160	10		32862	1017834
160	11		32862	1011586
160	12		32862	1033823
160	13		32862	1008051
160	14		32862	1065849
160	15		32862	1046197
160	16		32862	1007519
160	17		32862	1008099
160	18		32862	1007800
160	19		32862	1007513
160	20		32862	1007514
160	21		32862	1007512
160	22		32862	1080850
160	23		32862	1015927
160	24		32862	1039613
160	25		32862	1069278
160	26		32862	1025656
160	27		32862	1008053
160	28		32862	1012398
160	29		32862	1002253
160	30		32862	1011624
160	31		32862	1000766
160	32		32862	1080849
160	33		32862	1018148
161	1		32862	1080735
161	2		32862	1031833
161	3		32862	1026911
161	4		32862	1011651
161	5		32862	1008135
161	6		32862	1008654
161	7		32862	1015927
161	8		32862	1007102
161	9		32862	1007016
161	10		32862	1007832
161	11		32862	1007520
161	12		32862	1011616
161	13		32862	1008065
161	14		32862	1007521
161	15		32862	1008062
161	16		32862	1008133
161	17		32862	1007796
161	18		32862	1005983
161	19		32862	1037190
161	20		32862	1030488
161	21		32862	1080734
161	22		32862	1033337
161	23		32862	1008129

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
161	24		32862	1012538
161	25		32862	1014647
161	26		32862	1001559
161	27		32862	1008073
161	28		32862	1016503
162	1		32862	1000766
162	2		32862	6730162286
162	3	5330-01-268-2322	32862	0040141463
162	4		32862	6730217179
162	5	5330-01-266-7588	32862	2307632101
162	6		32862	H68/1
162	7		32862	2504251171
162	8		32862	6730112129
162	9	5330-01-266-7589	32862	2307032151
163	1		32862	1066805
163	2		32862	1005958
163	3		32862	1066910
163	4		32862	1066804
163	5		32862	1000985
163	6		32862	1001578
163	7		32862	1007330
163	8		32862	1000811
163	9	6320-01-266-7607	32862	1053070
164	1	2030-01-298-8833	32862	1074151
164	2		32862	1001383
164	3		32862	1006994
164	4		32862	1002245
164	5		32862	1006000
164	6		32862	1010940
164	7		32862	1002332
164	8		32862	1004178
164	9		32862	1066806
164	10		32862	1001422
164	11		32862	1005958
164	12		32862	1066657
164	13		32862	1002057
164	14		32862	1066809
164	15		32862	1005980
164	16		32862	1066810
164	17		32862	1032497
164	18		32862	1000819
164	19		32862	1051039
164	20		32862	1013490
164	21		32862	1002345
164	22		32862	1013855
164	23		32862	1013476
164	24		32862	1001377
164	25		32862	1013489
164	26		32862	1001483
164	27		32862	1013488
164	28		32862	1001138

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
164	29		32862	1004146
164	30		32862	1013565
164	31		32862	1053312
164	32		32862	1013482
164	33		32862	1035460
164	34		32862	1059812
164	35		32862	1021874
164	36		32862	1066656
164	37		32862	1074152
164	38		32862	1013477
164	39		32862	1035473
164	40		32862	1036124
164	41		32862	1060092
164	42		32862	1036509
164	43		32862	1060090
164	44	2030-01-298-8834	32862	1075175
164	45		32862	1001383
164	46		32862	1018148
164	47		32862	1013731
164	48		32862	1007790
164	49		32862	1006000
164	50		32862	1002245
164	51		32862	1000329
164	52		32862	1002332
164	53		32862	1060416
164	54		32862	1001422
164	55		32862	1000819
164	56		32862	1051039
164	57		32862	1013490
164	58		32862	1002345
164	59		32862	1013855
164	60		32862	1013476
164	61		32862	1001377
164	62		32862	1013489
164	63		32862	1001483
164	64		32862	1013488
164	65		32862	1001138
164	66		32862	1004146
164	67		32862	1013565
164	68		32862	1053312
164	69		32862	1013482
164	70		32862	1035460
164	71		32862	1059812
164	72		32862	1013477
164	73		32862	1035473
164	74		32862	1036124
164	75		32862	1060092
164	76		32862	1036509
164	77		32862	1060090
165	1		32862	1039753
165	2		32862	1007336

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
165	3	2030-01-298-0760	32862	1079995
165	4		32862	1000778
165	5		32862	1069156
165	6		32862	1064129
165	7		32862	1073949
165	8		32862	1060418
166	1		32862	1079853
166	2		32862	1001923
166	3		32862	1007336
166	4		32862	1000336
166	5	32862	1002325	
166	6	32862	1004587	
166	7	32862	1012748	
166	8	32862	1002335	
166	9	32862	1001082	
166	10	32862	1007390	
166	11	32862	1001484	
166	12	32862	1003928	
166	13	32862	1001357	
166	14	5330-01-023-7196	32862	1001735
166	15		32862	1004380
166	16		32862	1001408
166	17		32862	1011528
166	18		32862	1003690
166	19		32862	1005988
166	20		32862	1001006
166	21		32862	1002334
166	22		32862	1044688
166	23		32862	1004385
166	24	5330-01-285-4820	32862	1001392
166	25		32862	1007070
166	26		32862	1011618
166	27		32862	1024145
166	28		32862	1002332
166	29		32862	1003211
166	30		32862	1010938
166	31		32862	1002336
166	32		32862	1001202
166	33		32862	1000899
166	34		32862	1006524
166	35		32862	1001438
166	36	32862	1006519	
166	37	32862	1079852	
166	38	32862	1005337	
166	39	32862	1079856	
166	40	32862	1004141	
166	41	32862	1002533	
166	42	32862	1002515	
166	43	32862	1005315	
166	44	32862	1002917	
166	45	32862	1008962	



## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
166	46		32862	1001006
166	47		32862	1002334
166	48		32862	1044688
166	49		32862	1006504
166	50		32862	1010028
166	51		32862	1001986
166	52		32862	1001317
166	53		32862	1004121
166	54		32862	1000778
166	55		32862	1002940
166	56		32862	1004391
166	57		32862	1011524
166	58		32862	1004128
166	59		32862	1004396
166	60		32862	1069557
167	1	4320-01-302-4231	32862	1079871
167	2		32862	1000963
167	3		32862	1002327
167	4		32862	1073947
167	5		32862	1009196
167	6		32862	1000824
167	7		32862	1002324
167	8		32862	1057593
167	9		32862	1001377
167	10		32862	1001343
167	11		32862	1061004
167	12		32862	1068446
167	13	5330-01-285-4823	32862	1001367
167	14		32862	1043365
167	15		32862	1023016
167	16	5330-01-285-4817	32862	1001361
167	17		32862	1000705
167	18		32862	1068585
167	19		32862	1001428
167	20		32862	1001147
167	21		32862	1028927
167	22		32862	1003587
167	23		32862	1003588
167	24		32862	1048381
167	25		32862	1021602
167	26		32862	1049041
167	27		32862	1001070
167	28		32862	1079956
167	29		32862	1001449
167	30		32862	1079954
167	31		32862	1048902
167	32		32862	1079865
167	33		32862	1000996
167	34		32862	1002325
167	35		32862	1001056
167	36		32862	1060407

SECTION IV

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
167	37		32862	1000305
167	38		32862	1076169
167	39		32862	1079955
167	40		32862	1005969
167	41		32862	1073799
167	42	5330-01-285-4812	32862	1001444
167	43		32862	1068583
167	44		32862	1063686
167	45		32862	1061005
167	46		32862	1072844
167	47		32862	1000817
167	48		32862	1027410
167	49	5330-01-285-4822	32862	1001324
167	50		32862	1005958
167	51		32862	1027409
167	52		32862	1027422
167	53		32862	1027408
167	54		32862	1034768
167	55		32862	1021874
167	56		32862	1027406
167	57		32862	1068806
167	58		32862	1007791
167	59		32862	1001006
167	60		32862	1001069
167	61		32862	1002326
167	62		32862	1079858
168	1		32862	1009004E1
168	2		32862	1000337
168	3		32862	1001559
168	4		32862	1000995
168	5		32862	1003866
168	6		32862	1009526
168	7		32862	1014630
168	8		32862	1023103
168	9		32862	1003867
168	10		32862	1007800
168	11		32862	1004245
169	1		32862	287.00.0.05
169	2		32862	287.00.2079.060
169	3		32862	287.00.67.00.000
169	4		32862	287.00.06.01.010
170	1		32862	1007800
170	2		32862	1007102
170	3		32862	1012396
170	4		32862	1007005
170	5		32862	1012570
170	6		32862	1007104
170	7		32862	1008084
170	8		32862	1015594
170	9		32862	1012395
170	10		32862	1013725

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
170	11		32862	1006999
170	12		32862	1059330
170	13		32862	1012394
170	14		32862	1013722
170	15		32862	1008082
170	16		32862	1007524
170	17		32862	1007511
170	18		32862	1007510
170	19		32862	1007508
170	20		32862	1045443
170	21		32862	1065951
170	22		32862	1065952
170	23		32862	1046197
170	24		32862	20X2.5MM
170	25		32862	1008062
170	26		32862	1008065
170	27		32862	1008133
170	28		32862	1007796
170	29		32862	1005983
170	30		32862	35X2MM
170	31		32862	1007800
170	32		32862	15X2MM
170	33		32862	100710A
170	34		32862	10X1.5MM
170	35		32862	1013353
170	36		32862	8X1.5MM
170	37		32862	1008660
170	38		32862	20X2.5MM
170	39		32862	1008099
170	40		32862	1007106
170	41		32862	1013730
170	42		32862	1007116
170	43		32862	1049087
170	44		32862	1007103
170	45		32862	1046548
170	46		32862	1007791
170	47		32862	1009200
171	1		19207	DWG 53101
171	2		44SG8	MODEL-HJ20C
171	3		19207	DWG 53101 SHEET 9
171	4		19207	DWG 53101 SHEET 17
171	5		44SG8	95597-43DWG
171	6		44SG8	540054

## SECTION IV

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
172			19207	DWG 53101 SHEET 24
172	1		1QP40	138P 1/2"
172	2		1QP40	414501-1/2"
172	3	4820-01-544-2845	1QP40	HB8300G076U
172	4	6680-01-420-6483	0YHL2	MJ04-5AA-AAA-2
172	5		23822	8102-PP-0101
172	6		44SG8	414101-3/4"
172	7	4730-01-544-2786	44SG8	95741-34
172	8	4720-01-544-2848	44SG8	95966-31
172	9	6685-01-544-3310	1L6B0	H3S2P
172	10		44SG8	414301-1"
172	11	4320-01-232-6931	44SG8	78634-08
172	12	4820-01-544-2794	44SG8	95751-35
173		5330-01-379-4341	11839	93466-63 NON- ASBESTOS
173	1		44SG8	93466-37
173	2		44SG8	XZ248
173	3	5305-01-544-6263	44SG8	93466-31
173	4		44SG8	93466-32
173	5		44SG8	XZ250
173	6	4320-01-331-6211	11839	93466-34
173	7		44SG8	XZ249
173	8	6105-01-545-1485	3FEG7	GM5N05369
174		4320-01-544-1500	44SG8	93077-89
174	1		44SG8	1700-AB
174	2		44SG8	93077-65
174	3		44SG8	93077-71
174	4	5950-01-544-4723	1QP40	272810-132-D
174	5		44SG8	93077-79
174	6		44SG8	1714
174	7		44SG8	1715
174	8		44SG8	1716
174	9		44SG8	1717
174	10		44SG8	93077-86
174	11		44SG8	93077-85
174	12		44SG8	93077-84
174	13		44SG8	1723
174	14		44SG8	1727
174	15		44SG8	1728
174	16		44SG8	1722
174	17		44SG8	1725
174	18		44SG8	93077-77
174	19		44SG8	93077-74
174	20		44SG8	93077-87
174	21		44SG8	1711
174	22		44SG8	93077-76
174	23		44SG8	1710
174	24		44SG8	93077-70
174	25		44SG8	93077-68
174	26		44SG8	93077-66
174	27		44SG8	1700
175	1		23822	6240UD
175	2	5340-01-544-5533	23822	7260UD

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	FSCM	PART NUMBER
175	3	4610-01-544-8836	23822	7890UD
175	4		23822	16155UD
175	5	4730-00-908-6294	58536	A-A-52506-F-104
175	6		23822	16112UD
175	7		23822	16117UD
175	8	6240-01-544-5452	23822	8050SUD
175	9	5335-01-544-2727	23822	1090UD
175	10		23822	1080UD
175	11		23822	2840LUD
176	1	5340-01-544-6260	0YHL2	25820419
176	2		0YHL2	341214
177			19207	DWG 53101 SHEET 12
177	1	5330-01-544-6333	44SG8	95216-31
177	2	4420-01-544-2852	44SG8	95304-16
177	3	5330-01-544-2724	44SG8	95217-31
177	4		44SG8	95215-31
177	5	6685-01-544-3318	1L6B0	H3S2L
177	6	6685-01-544-3310	1L6B0	H3S2P
177	7	4320-01-544-1503	3A054	5468K95
177	8		1QP40	414101-1 1/2"
178	1	6105-01-545-1482	04579	9522291940
178	2	4320-01-544-1497	04579	X300033
178	3		04579	764-1002-478
178	4		04579	908-0112-080
178	5		04579	168-0380-082
178	6		04579	600-0001-087
178	7		04579	116-0512-010
178	8	5330-00-919-9899	04579	364-0452-457
178	9		04579	600-0002-087
178	10		04579	180-1525-010
178	11		04579	168-0488-082
178	12		04579	444-1792-225
178	13	4320-00-180-7857	04579	712-1004-749
178	14	5315-01-278-9440	04579	472-0105-100
178	15		04579	908-0599-104
178	16		04579	168-0255-104
178	17	4320-01-156-9596	04579	676-1548-208
179			19207	DWG 53101 SHEET 6
179	1	6685-01-544-3310	1L6B0	H3S2P
179	2	4320-01-544-1507	44SG8	95607-35
179	3	4720-01-544-2802	44SG8	93218-39
179	4	6685-00-229-6858	81349	SC3NN30CWRONAG
179	5	5330-01-544-6333	44SG8	95216-31
179	6	4420-01-544-2852	44SG8	95304-16
179	7	5330-01-544-2724	44SG8	95217-31
179	8	6685-01-544-8104	1L6B0	BY13VPE4RW
179	9	6685-01-544-3318	1L6B0	H3S2L
179	10		44SG8	95215-33
179	11	4730-01-544-2865	44SG8	95747-35
179	12		1QP40	414301-1/4"
179	13		44SG8	95615-32
179	14	9330-01-544-8838	44SG8	95051-32
179	15	5330-01-544-2725	44SG8	95739-32

## SECTION IV

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
180	1	4820-01-374-6392	44SG8	95751-34
181	1	6685-01-544-8097	1L6B0	BY13VCB4RW
181	2	6685-01-544-8104	1L6B0	BY13VPE4RW
182	1		44SG8	95597-43
182	2		8P800	104-LB
182	3	6240-01-544-6359	8P800	91B-ST
182	4	5998-01-049-7875	11839	93001-39
182	5	5820-00-504-8634	39425	19381
182	6	6240-01-545-7740	44SG8	93001-33
182	7	5930-00-890-5760	39425	14180PC5
182	8	6240-01-146-9197	11839	93001-34
182	9	6695-01-159-9343	39425	93001-32
182	10	6630-01-546-2370	44SG8	93001-31
182	11	5945-01-069-9461	39425	18447
183	1	6630-00-809-5554	39425	99088-37
184	1	4320-01-544-6328	35BV8	X030-XA-AAAA
184	2	4940-01-545-2630	64743	J64027
184	3		64743	40360
184A		4820-01-544-2825	35BV8	KX100-BAA9
184A	1	4820-01-544-2807	35BV8	J41694
184A	2	4820-01-544-2750	35BV8	J37442
184A	3		35BV8	J30496
184A	4	4310-01-416-5955	64743	25704
184A	5	4820-01-416-5954	64743	J20560
184A	6	5330-01-415-6365	64743	J27903
184A	7	4820-01-416-7875	64743	J41548
184A	8	4730-01-544-2756	35BV8	J24960
184A	9	4820-01-544-2760	35BV8	L9906700-000
184A	10	4820-01-416-7873	64743	J40117
184A	11	4720-01-415-7410	64743	00006
184A	12		35BV8	J37005
184A	13		35BV8	J28801
184A	14		35BV8	J42020
184A	15	4820-01-416-7881	64743	J41543
184A	16	4820-01-544-2818	35BV8	L380DT03-FPP
184A	17	4720-01-415-9526	64743	00008
184A	18	5355-01-415-5614	64743	30460
184A	19	5315-01-544-1509	35BV8	33760
184A	20	5305-01-544-1513	35BV8	37047
184A	21	3110-01-417-6231	64743	22255
184A	22		35BV8	42041
184A	23		35BV8	21829
184A	24	6105-01-545-2776	35BV8	32532
184A	25		35BV8	J37033
184A	26		35BV8	34405
184A	27		35BV8	25180
184A	28		35BV8	24820
184A	29		35BV8	L9900700-000
184A	30		35BV8	37032
184A	31		35BV8	37031

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
184A	32		35BV8	42045
184A	33	5305-01-544-1516	35BV8	37049
184A	34		35BV8	J42020
184A	35	5360-01-415-2725	64743	38980
184A	36		35BV8	J34380
184A	37		35BV8	34385
184A	38		35BV8	L9800600-STL
184A	39	5340-01-414-9042	64743	31081
184A	40	5305-01-544-1545	35BV8	37089
184B	1	6105-01-545-1484	64743	32568
184B	2	5310-01-544-1549	64743	J42020
184B	3	5310-01-544-1552	64743	32946
184B	4	5340-01-544-6258	64743	27062
184B	5		64743	U0817995
184B	6		64743	42050
184B	7		64743	32965
184B	8		64743	37927
184B	9	5305-01-544-1554	64743	37051
184B	10	3010-01-545-0815	64743	24970
184B	11		64743	24820
184B	12		64743	25188

**By Order of the Secretary of the Army:**

**CARL E. VUONO**  
*General United States Army*  
*Chief of Staff*

**Official:**

**WILLIAM J. MEEHAN, II**  
*Brigadier General United States Army*  
*The Adjutant General*

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These are the instructions for sending an electronic 2028.

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

**From:** "Whoever" whoever@avma27.army.mil

**To:** whoever@avma27.army.mil

**To:** TACOM-TECH-PUBS@ria.army.mil

**Subject:** DA Form 2028

1. **From:** Joe Smith

2. **Unit:** home

3. **Address:** 4300 Park

4. **City:** Hometown

5. **St:** MO

6. **Zip:** 77777

7. **Date Sent:** 19-OCT-93

8. **Pub no:** 55-1915-200-10

9. **Pub Title:** TM

10. **Publication Date:** 11-APR-88

11. **Change Number:** 12

12. **Submitter Rank:** MSG

13. **Submitter Fname:** Joe

14. **Submitter Mname:** T

15. **Submitter Lname:** Smith

16. **Submitter Phone:** 123-123-1234

17. **Problem:** 1

18. **Page:** 1

19. **Paragraph:** 3

20. **Line:** 4

21. **NSN:** 5

22. **Reference:** 6

23. **Figure:** 7

24. **Table:** 8

25. **Item:** 9

26. **Total:** 123

27. **Text:**

This is the text for the problem below line 27.



<b>RECOMMENDED CHANGES TO PUBLICATIONS AND BLANK FORMS</b> For use of this form, see AR 310-1; the proponent agency is the US Army Adjutant General Center.					Use Part II (reverse) for Repair Parts and Special Tool Lists (RPSTL) and Supply Catalogs/Supply Manuals (SC/SM).	<b>DATE:</b> Date form is filled out.
<b>TO:</b> (Forward to proponent of publication or form) (Include ZIP Code) Mailing address found on title block page.					<b>FROM:</b> (Activity and location) (Include ZIP Code) Your mailing address.	
<b>PART I- ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS</b>						
<b>PUBLICATION/FORM NUMBER:</b> TM X-XXXX-XXX-XXX					<b>DATE:</b> Date of the TM.	<b>TITLE:</b> Title of TM.
<b>ITEM NO.</b>	<b>PAGE NO.</b>	<b>PARA-GRAPH</b>	<b>LINE NO.</b>	<b>FIGURE NO.</b>	<b>TABLE NO.</b>	<b>RECOMMENDED CHANGES AND REASON</b> (Exact wording of recommended change must be given)
	0019 00 1	3	1	1		Step No. 2 says to secure doors open with locking bar or hooks from where to what? The bars or hooks are not identified.
	0019 00 4	4	1	1		Step No. 19 states to remove locking bars, pins or hooks from where to what? The bars, pins or hooks are not identified. Where are they stored?
<b>SAMPLE</b>						
* Reference to line numbers within the paragraph or subparagraph.						
<b>TYPED NAME, GRADE OR TITLE</b> Doe, John, CPL			<b>TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION</b> 755-1313		<b>SIGNATURE</b> <i>CPL John Doe</i>	

<b>TO:</b> (Forward to proponent of publication or form) (Include ZIP Code)	<b>FROM:</b> (Activity and location) (Include ZIP Code)	<b>DATE:</b>
---	---	--------------

**PART II - REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS**

<b>PUBLICATION/FORM NUMBER:</b> TM X-XXXX-XXX-XXX	<b>DATE:</b> Date of the TM.	<b>TITLE:</b> Title of TM.
--	---------------------------------	-------------------------------

PAGE NO.	COLM NO.	LINE NO.	FEDERAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION

**SAMPLE**

**PART III - REMARKS** (Any general remarks or recommendations, or suggestions for improvement of publications on blank forms. Additional blank sheets may be used if more space is needed.)

<sup>a</sup> Reference to line numbers within the paragraph or subparagraph.

TYPED NAME, GRADE OR TITLE Doe, John, CPL	TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION 755-1313	SIGNATURE CPL John Doe
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<b>RECOMMENDED CHANGES TO PUBLICATIONS AND BLANK FORMS</b>	Use Part II ( <i>reverse</i> ) for Repair Parts and Special Tool Lists (RPSTL) and Supply Catalogs/Supply Manuals (SC/SM).	<b>DATE</b>
For use of this form, see AR 25-30; the proponent agency is OAASA		

<b>TO</b> ( <i>Forward to proponent of publication or form</i> ) (Include ZIP Code)	<b>FROM</b> ( <i>Activity and location</i> ) (Include ZIP Code)
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**PART I – ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS**

<b>PUBLICATION/FORM NUMBER</b> TM 55-1905-223-24P-1	<b>DATE</b> 10 OCTOBER 1989	<b>TITLE</b> REPAIR PARTS AND SPECIAL TOOLS LIST FOR LANDING CRAFT UTILITY NSN 1905-01-154-1191
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ITEM	PAGE	PARA-GRAPH	LINE	FIGURE NO.	TABLE	RECOMMENDED CHANGES AND REASON

\* Reference to line numbers within the paragraph or subparagraph.

<b>TYPED NAME, GRADE OR TITLE</b>	<b>TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION</b>	<b>SIGNATURE</b>

<b>TO</b> (Forward direct to addressee listed in publication)	<b>FROM</b> (Activity and location) (Include ZIP Code)	<b>DATE</b>
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**PART II – REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS**

<b>PUBLICATION NUMBER</b> TM 55-1905-223-24P-1	<b>DATE</b> 10 OCTOBER 1989	<b>TITLE</b> REPAIR PARTS AND SPECIAL TOOLS LIST FOR LANDING CRAFT UTILITY NSN 1905-01-154-1191
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PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION

**PART III – REMARKS** (Any general remarks, recommendations, or suggestions for improvement of publications and blank forms. Additional blank sheets may be used if more space is needed.)

<b>TYPED NAME, GRADE OR TITLE</b>	<b>TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION</b>	<b>SIGNATURE</b>
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<b>RECOMMENDED CHANGES TO PUBLICATIONS AND BLANK FORMS</b>						Use Part II ( <i>reverse</i> ) for Repair Parts and Special Tool Lists (RPSTL) and Supply Catalogs/Supply Manuals (SC/SM).	<b>DATE</b>
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<b>PART I – ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS</b>							
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# The Metric System and Equivalents

## Linear Measure

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

## Liquid Measure

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

## Weights

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

## Square Measure

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

## Cubic Measure

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

## Approximate Conversion Factors

<i>To change</i>	<i>To</i>	<i>Multiply by</i>	<i>To change</i>	<i>To</i>	<i>Multiply by</i>
inches	centimeters	2.540	ounce-inches	newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.983	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	cubic meters	cubic feet	35.315
fluid ounces	milliliters	29.573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	quarts	1.057
ounces	grams	28.349	liters	gallons	.264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pound-feet	newton-meters	1.356	metric tons	short tons	1.102
pound-inches	newton meters	.11296			

## Temperature (Exact)

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