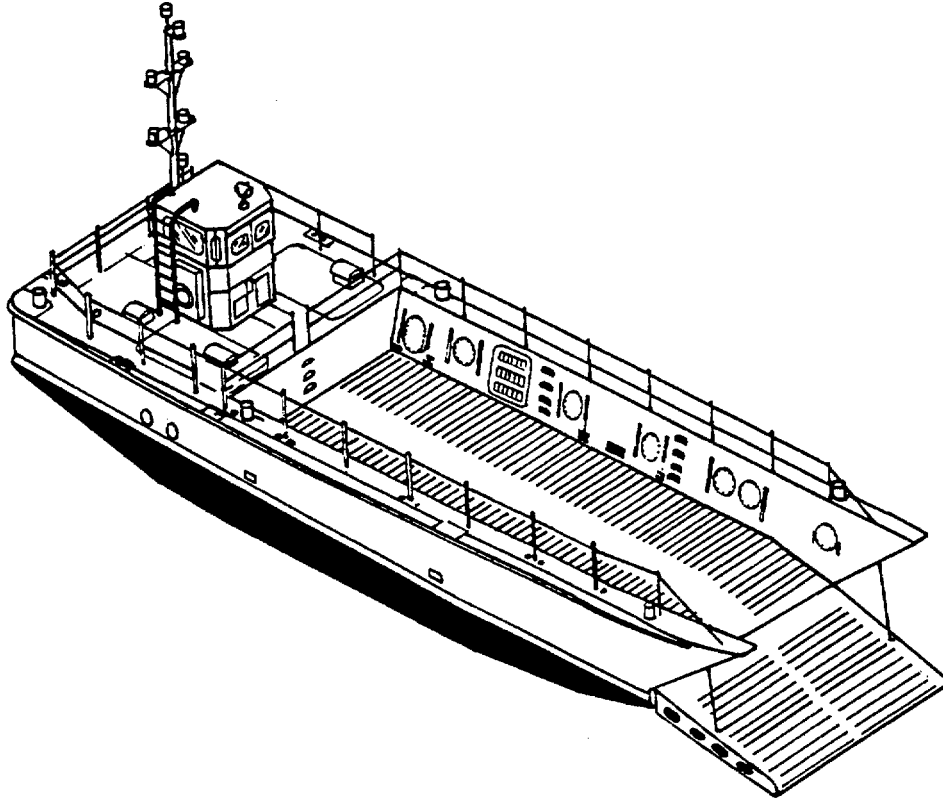


TECHNICAL MANUAL

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

LANDING CRAFT, MECHANIZED (LCM-8)
(ROHR AND GUNDERSON MODELS)
NSN 1905-01-284-2647 and
NSN 1905-01-284-2648



Approved for public release; distribution is unlimited.

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NO. 2

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

**LANDING CRAFT, MECHANIZED (LCM-8)
(ROHR AND GUNDERSON MODELS)
NSN 190-01-284 2647 AND
NSN 190-01-284 2648**

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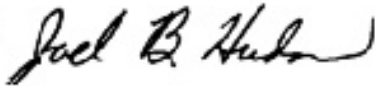
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74-1 and 74-2	74-1 and 74-2
1-1 through 1-14	I-1 through I-14
1-14.1	--
1-15 through 1-26	I-15 through I-26
1-26.1	--
1-27 through 1-56	I-27 through I-56
1-56.1	--
1-57 through 1-82	I-57 through I-82
1-82.1	--
1-83 through 1-88	I-83 through I-107/I-108 blank)

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

**LANDING CRAFT, Mechanized (LCM-8)
(Rohr and Gunderson Models)
NSN 1905-01-284-2647 and
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I-13 and I-14	I-13 and I-14
---	I-14.1
I-15 and I-16	I-15 and I-16
I-25 and I-26	I-25 and I-26
---	I-26.1
I-55 and I-56	I-55 and I-56
---	I-56.1
I-81 and I-82	I-81 and I-82
---	I-82.1

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**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT
MAINTENANCE REPAIR PARTS
AND SPECIAL TOOLS LIST
FOR
LANDING CRAFT, MECHANIZED (LCM-8)
(ROHR AND GUNDERSON MODELS)**

**HULL NUMBERS 8540-8560, 8580-8618, AND 8520 8539
NSN 1905-01-284-2647 AND 1905-01-284-2648
Current as of 12 March 1990**

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You can help improve this manual. If you find any mistake or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual direct to: Commander, U.S. Army Troop Support Command, ATTN: AMSTR-MCTS, 4300 Goodfellow Blvd, St. Louis, MO 63120-1798. A reply will be furnished directly to you.

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

SECTION I. INTRODUCTION

1. SCOPE. This RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of Unit, Direct Support, and General Support Maintenance of the Landing Craft Mechanized (LCM-), (Rohr and Gunderson Model), Basic Craft. 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 illustrations/figure(s).

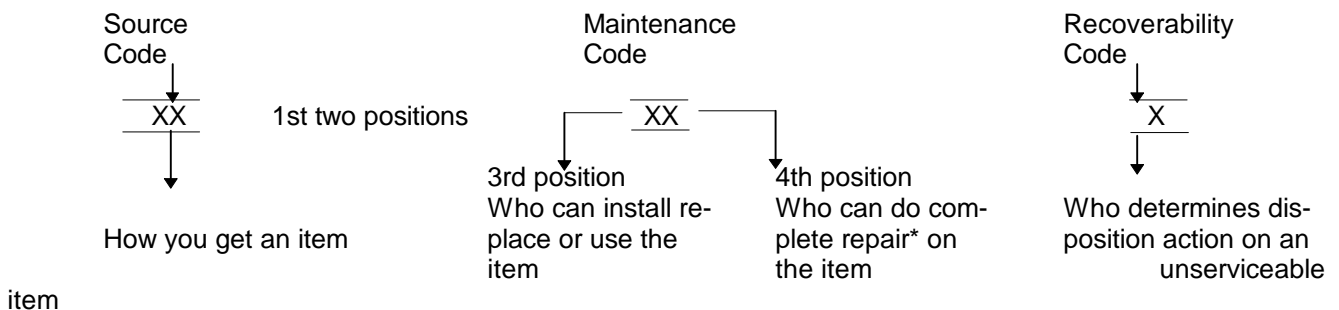
b. Section III. Special Tools List. A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BO,) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

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:



NOTE

*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

PA
PB
PC**
PE
PF
PG

Explanation

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 ad position of the SMR code.

**NOTE: Items coded PC are subject to deterioration.

KD
KF
KB

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.

Explanation

MO-(Made at org. AVUM Level
MF-(Made at DS/ AVUM Level
MH-(Made at GS Level)
ML--Made at Spe- cialized Repair Activity (SRA)
MD-(Made at De pot)

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 US-SABLE 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.

Code

Explanation

XA-Do not requisition "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 AR 750-1.

(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
------	-------------------------

0-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/directives 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 NON 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 CI-Confidential, Phy Sec CI (S)-Secret, Phy Sec CI (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. (5305-1-574-1467).
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 digits 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 Sections 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 NS 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.
- as) 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. Usable on codes are shown in the description column. Uncoded items are applicable to all models. Identification of the usable on codes in this publication are:

Code	Used On
DWA	Gunderson Models
DUO	Rohr Model

b. ASSOCIATED PUBLICATIONS . The publications listed below pertains to the Landing Craft and its components.

Publication	Short Title
TM 55-1905-222-14	Landing Craft, Mechanized (LCM-8) (Rohr and Gunderson)
LO-55-1905-222-12	Landing Craft, Mechanized (LCM-8) (Rohr and Gunderson)

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 or subassembly group to which the item belongs. This is necessary since figures are prepared for assembly groups and subassembly groups, and listings are divided into the same groups.
- (2) Second. Find the figure covering the assembly group or subassembly group to which the item belongs.

- (3) Third. Identify the item on the figure and 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 NS index is in National Item Identification Number (NIIN) sequence (see c-a.(1)). The part numbers in the Part Number index are listed in ascending alphanumeric sequence (see c-b). 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.

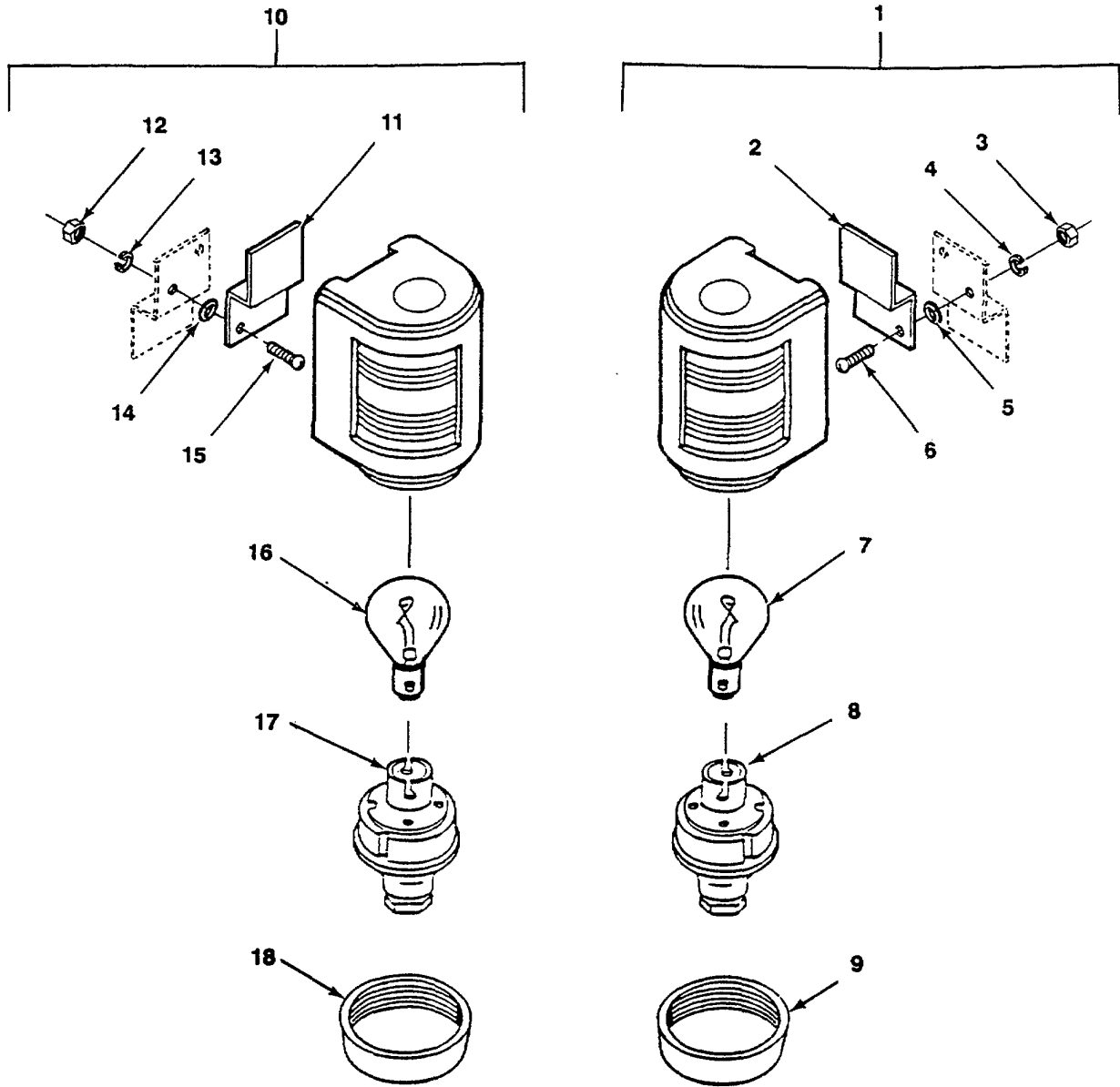


FIGURE 1. Navigation Side Lights.

SECTION II

TM 55-1905-222-24P

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

GROUP 01 NAVIGATIONAL AIDS

FIG. 1 NAVIGATIONAL SIDE LIGHTS

1	XDCZZ	61204	33505-103	LIGHT, NAVIGATIONAL, STARBOARD.....	1
2	XDCZZ	61204	63030-009	BRACKET, HOLDING	1
3	PACZH	96906	MS35649-284	NUT, PLAIN, HEXAGON	2
4	PACZH	96906	MS35338-137	WASHER, LOCK.....	2
5	PACZF	96906	MS27183-8	WASHER, FLAT.....	2
6	PACZZ	96906	MS51957-47	SCREW, MACHINE	2
7	PBCZZ	61204	904-00003	LAMP, INCANDESCENT.....	1
8	XDCZZ	61204	902-00127	SOCKET	1
9	XDCZZ	61204	958-00155	RING, LOCKING	1
10	XDCZZ	61204	33504-203	LIGHT, NAVIGATIONAL, PORT.....	1
11	XDCZZ	61204	63030-009	BRACKET, HOLDING	1
12	PACZH	96906	MS35649-284	NUT, PLAIN, HEXAGON	2
13	PACZH	96906	MS35338-137	WASHER, LOCK.....	2
14	PACZF	96906	MS27183-8	WASHER, FLAT.....	2
15	PACZZ	96906	MS51957-47	SCREW.MACHINE	2
16	PBCZZ	61204	904-00003	LAMP, INCANDESCENT.....	1
17	XDCZZ	61204	902-00127	SOCKET	1
18	XDCZZ	61204	958-00155	RING, LOCKING	1

END OF FIGURE

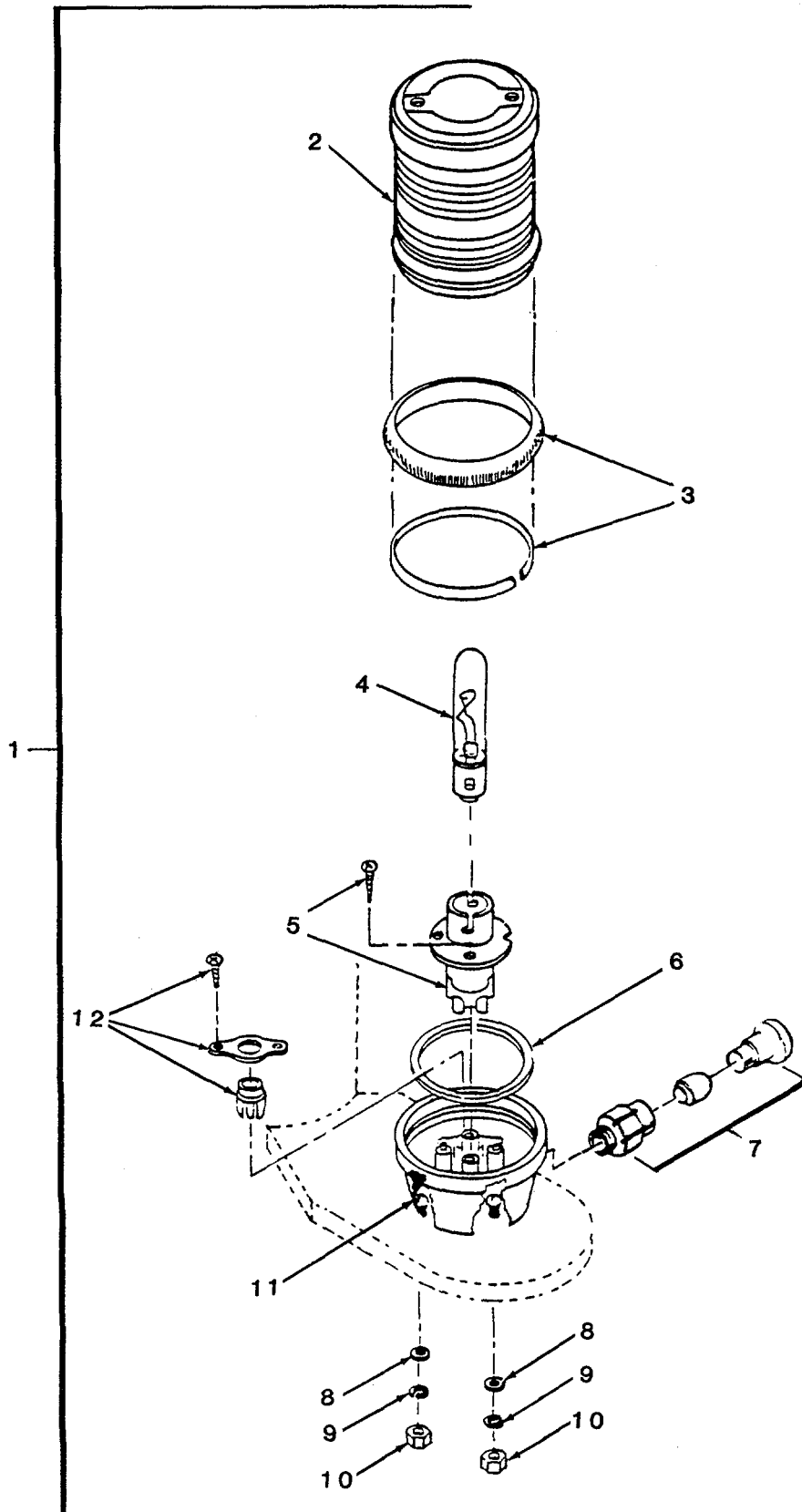


FIGURE 2. Navigation All Round Red (Sheet 1 of 2).

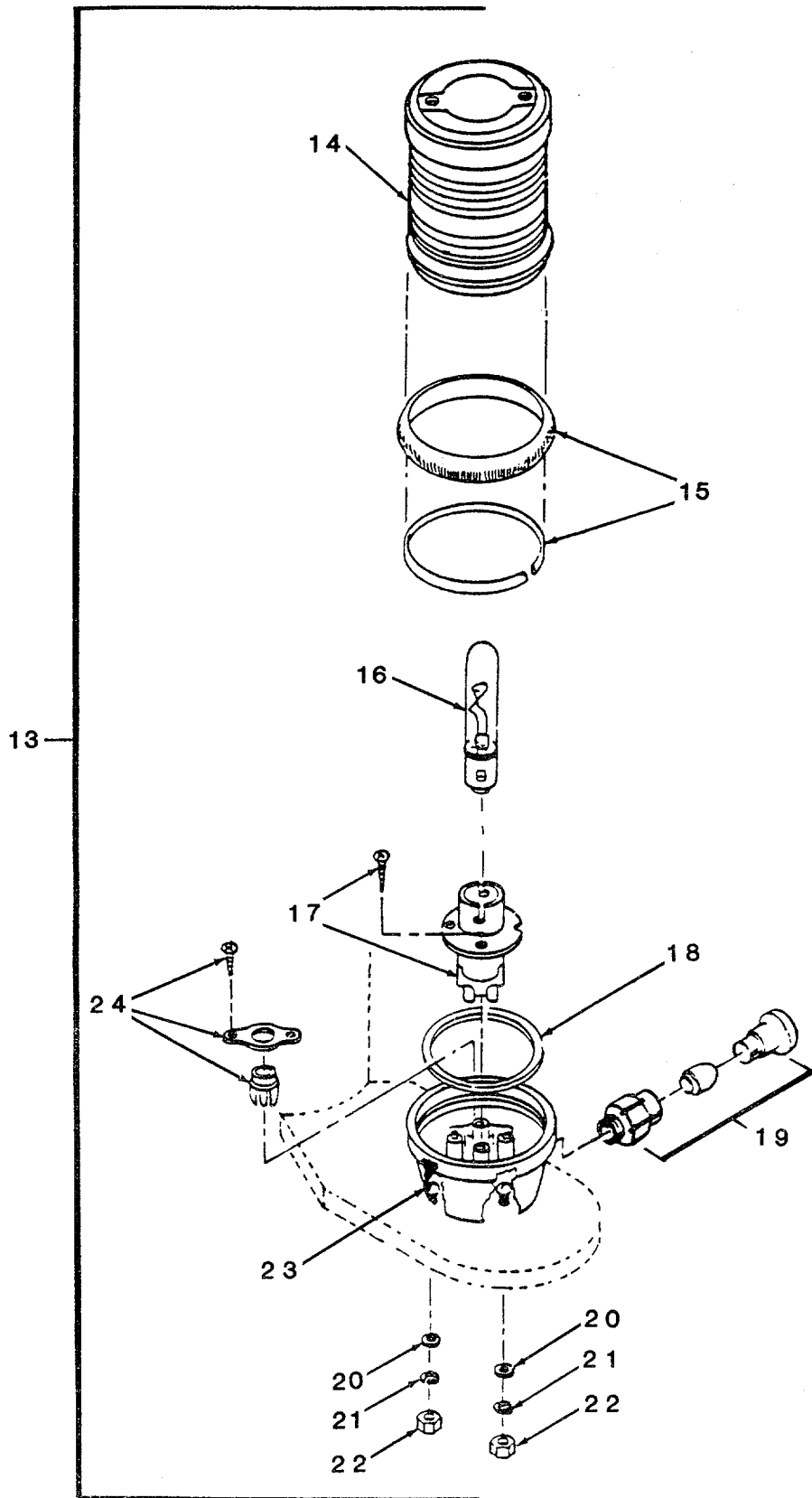


FIGURE 2. Navigation All Round White (Sheet 2 of 2).

SECTION II

TM 55-1905-222-24P

(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 NAVIGATIONAL AIDS

FIG. 2 NAVIGATION ALL ROUND LIGHT

1	XDCZZ	61204	33506-233	LIGHT, NAVIGATIONAL RED	1
2	XDCZZ	61204	83506-023	LENS, RED W/COVER	1
3	XDCZZ	61204	83514-011	SYSTEM, LENS LOCKING	1
4	PBCZZ	61204	904-00003	LAMP, INCANDESCENT	1
5	XDCZZ	61204	902-00127	SOCKET ASSY	1
6	XDCZZ	61204	93514-003	GASKET	1
7	XDCZZ	61204	83514-002	INSERT, CABLE	1
8	PACZF	96906	MS27183-8	WASHER, FLAT.....	3
9	PACZH	96906	MS35338-137	WASHER, LOCK.....	3
10	PACZH	96906	MS35649-284	NUT, PLAIN, HEXAGON.....	3
11	PACZZ	96906	MS51957-47	SCREW, MACHINE	3
12	XDCZZ	61204	8351-4012	HOLDER, WIRE	1
13	XDCZZ	61204	33506-033	LIGHT, NAVIGATIONAL, WHITE	1
14	XDCZZ	61204	83506-032	LENS, WHITE W/COVER	1
15	XDCZZ	61204	83514-011	SYSTEM, LENS LOCKING	1
16	PBCZZ	61204	904-00003	LAMP, INCANDESCENT	1
17	XDCZZ	61204	9020-0127	SOCKET ASSY	1
18	XDCZZ	61204	93514-003	GSKET.....	1
19	XDCZZ	61204	83514-002	INSERT PLUG	1
20	PACZF	96906	MS27183-8	WASHER, FLAT.....	3
21	PACZH	96906	MS35338-137	WASHER, LOCK.....	3
22	PACZH	96906	MS35649-284	NUT, PLAIN, HEXAGON.....	3
23	PACZZ	96906	MS51957-47	SCREW, MACHINE	3
24	XDCZZ	61204	8351-4012	HOLDER, WIRE	1

END OF FIGURE

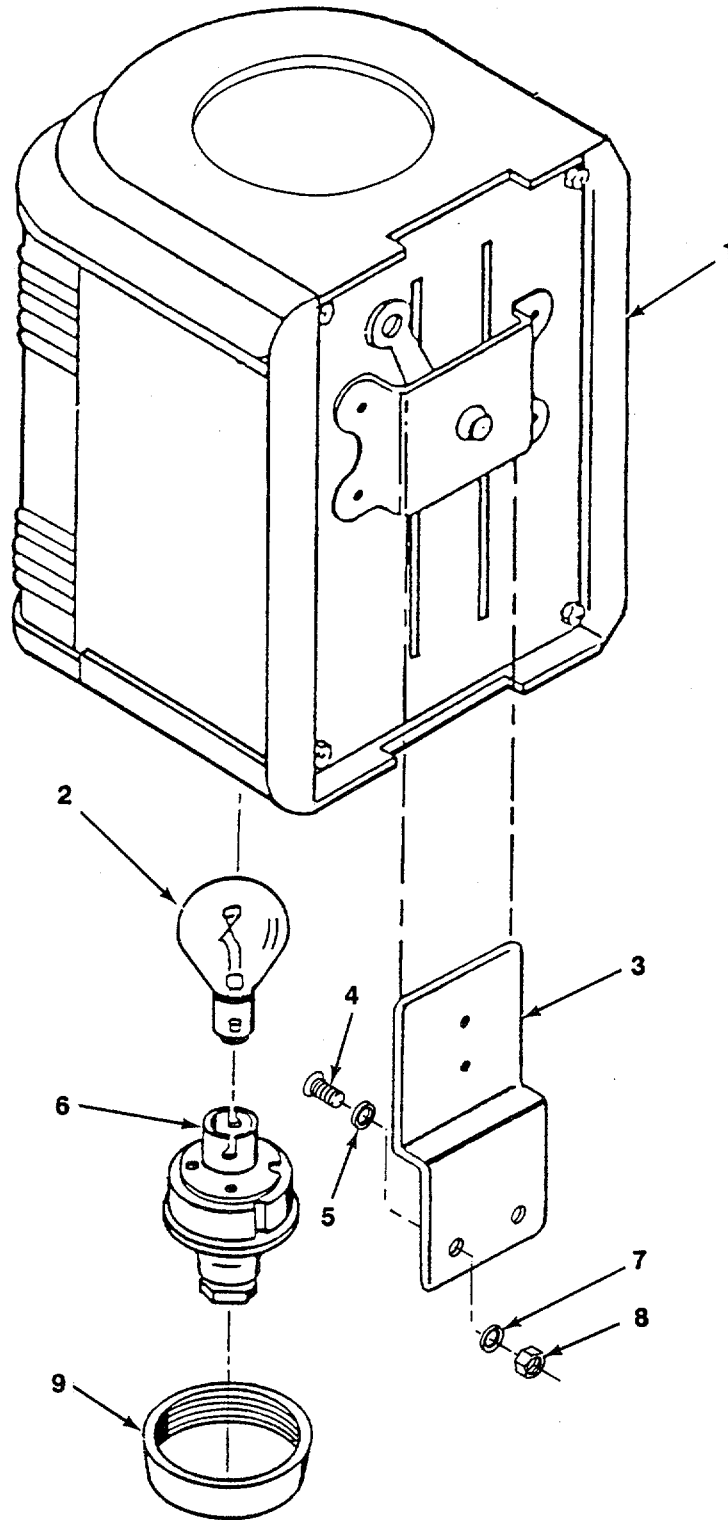


FIGURE 3. Navigation Stern Light.

SECTION II

TM 55-1905-222-24P

(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 NAVIGATIONAL AIDS

FIG. 3 NAVIGATION STERN LIGHT

1	XDCZZ	61204	33502-003	LIGHT, NAVIGATIONAL, STERN.....	1
2	PBCZZ	61204	904-00003	LAMP, INCANDESCENT.....	1
3	XDCZZ	61204	63030-009	BRACKET, HOLDING	1
4	PACZZ	96906	MS51957-47	SCREW, MACHINE	2
5	PACZH	96906	MS35338-137	WASHER, LOCK.....	2
6	XDCZZ	61204	83501-006	SOCKET	1
7	PACZF	96906	MS27183-8	WASHER, FLAT.....	2
8	PACZH	96906	MS35649-284	NUT, PLAIN, HEXAGON.....	2
9	XDCZZ	61204	958-00155	RING, LOCKING	1

END OF FIGURE

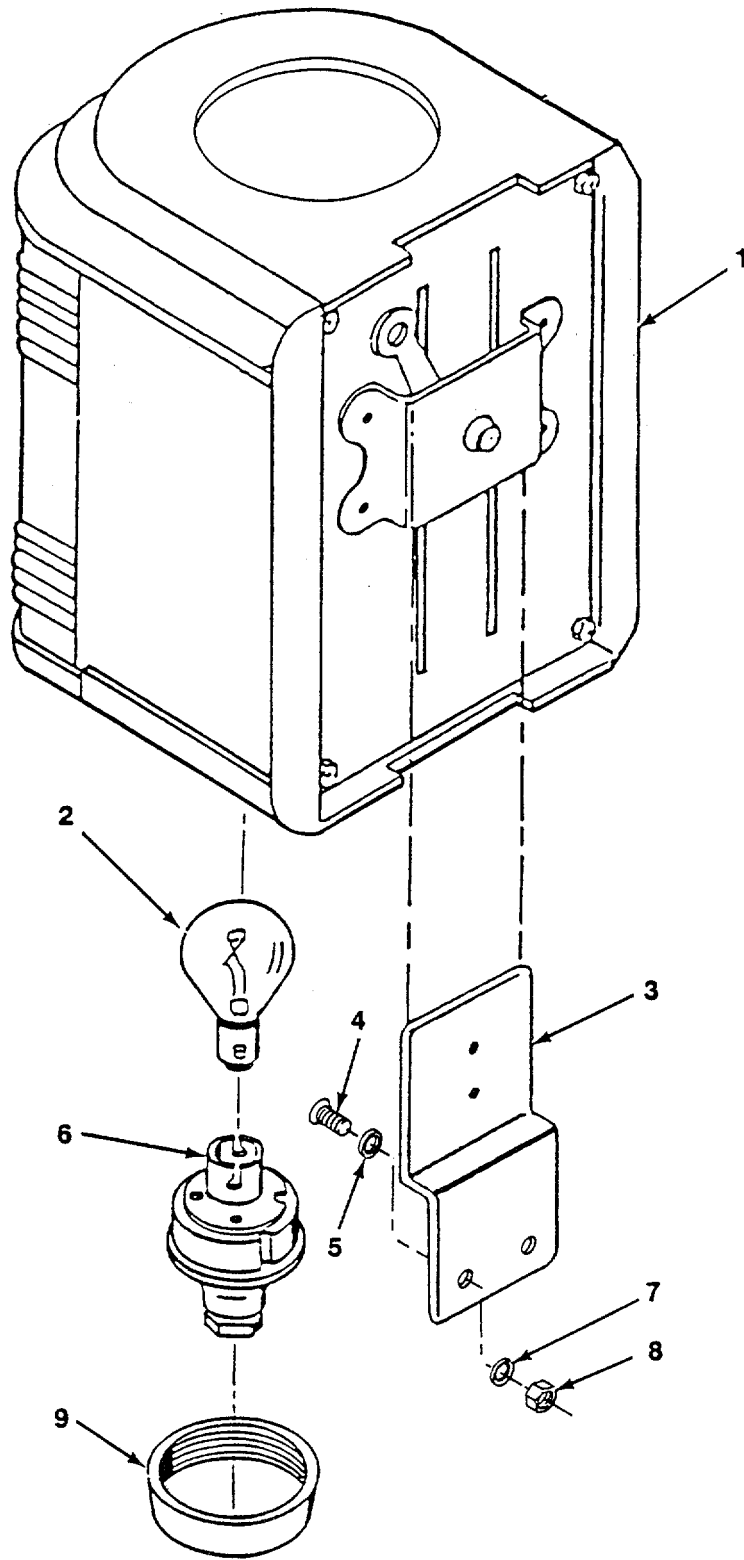


FIGURE 4. Navigation Masthead Light.

SECTION II

TM 55-1905-222-24P

(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 NAVIGATIONAL AIDS

FIG. 4 NAVIGATIONAL MASTHEAD LIGHT

1	XDOOO	61204	33501-003	LIGHT, MASTHEAD	1
2	PBOZZ	61204	904-00003	LAMP, INCANDESCENT	1
3	XDOZZ	61204	63030-009	BRACKET, HOLDING	1
4	PAOZZ	96906	MS51957-47	SCREW, MACHINE	2
5	PAOZH	96906	MS35338-137	WASHER, LOCK.....	2
6	XDOZZ	61204	83501-006	SOCKET	1
7	PAOZF	96906	MS27183-8	WASHER, FLAT.....	2
8	PAOZH	96906	MS35649-284	NUT, PLAIN, HEXAGON.....	2
9	XDOZZ	61204	958-00155	RING, LOCKING	1

END OF FIGURE

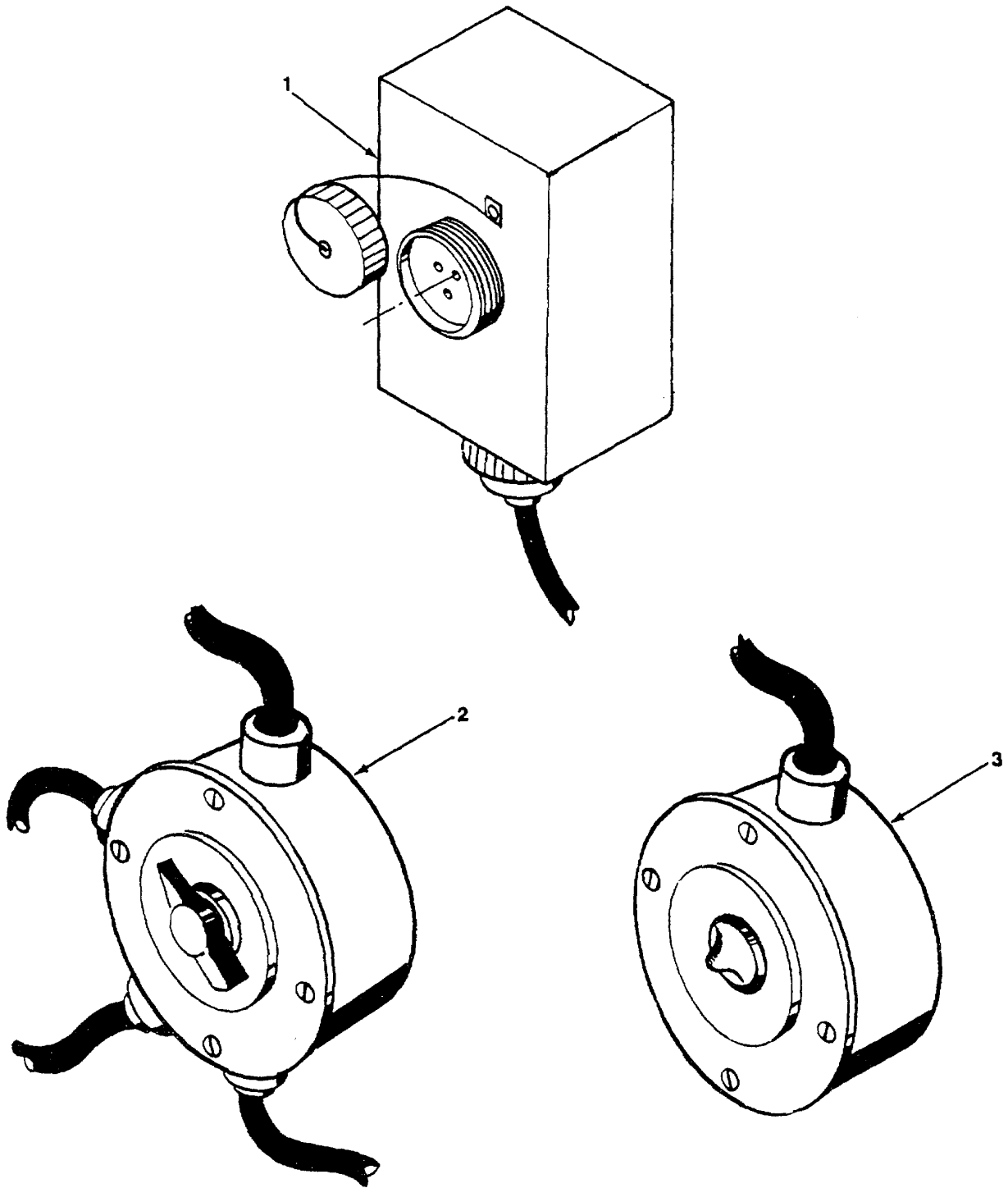


FIGURE 5. Navigation Fixtures and Switches.

SECTION II

TM 55-1905-222-24P

(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 NAVIGATIONAL AIDS

FIG. 5 NAVIGATION FIXTURES AND SWITCHES

1	XDOZZ	96906	MIL-R-2726-47	RECEPTACLE, SINGLE, WT.....	1
2	XDOZZ	80064	90005620-74207	SWITCH, ROTARY.....	1
3	XDOZZ	80064	900056202-74427	SWITCH, TOGGLE FEMALE.....	1

END OF FIGURE

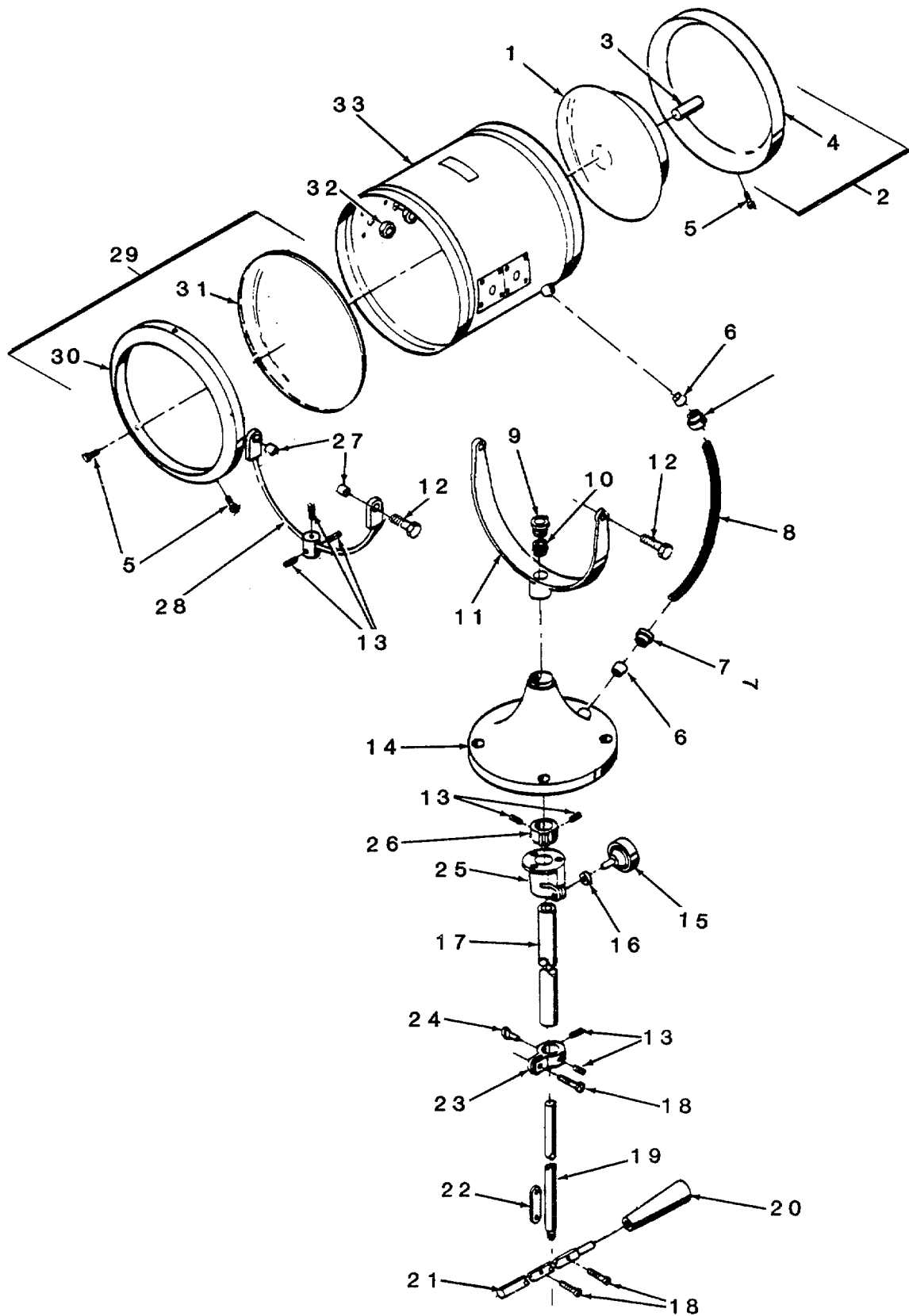


FIGURE 6. Search Light.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 01 NAVIGATIONAL AIDS					
FIG. 6 SEARCHLIGHT					
	PFOOO	46576	FIG 305	PLAIN BR .SEARCHLIGHT,COMPLET	1
1	PAOZZ	46576	FIG433-3	SPOTLIGHT.....	1
2	XBOZZ	46576	FIG355PLAINBRASS FINISH	COVER,REAR ASSEMBLY.....	1
3	XDOZZ	46576	FIG305ITEM7	SHOCK ABSORBER.....	1
4	XBOZZ	46576	FIG305ITEM8	COVER,REAR,BRASS.....	1
5	XDOZZ	46576	FIG305ITEM1	SCREW,SELF-TAPPING	6
6	PAOZZ	46576	FIG 1149	GROMMET,SEAL,RUBBER	2
7	PAOZZ	46576	FIG305ITEM7	NUT,TERMINAL,PLASTC	2
8	XDOZZ	46576	FIG305ITEM18	CABLE,ELEC,SJO	1
9	XDOZZ	46576	FIG305ITEM13	NUT,PACKING,BRASS.....	1
10	XDOZZ	46576	FIG305ITEM14	PACKING,TEFLON	1
11	XDOZZ	46576	FIG305ITEM15	FORK,BRONZE	1
12	XDOZZ	46576	FIG305ITEM12	BOLT,SET,HDLS.....	4
13	XDOZZ	46576	FIG305ITEM9	SCR,SET,HDLS	10
14	XDOZZ	46576	FIG305ITEM19	BASE,BRONZE	1
15	XDOZZ	46576	FIG305ITEM22	KNOB,PLASTIC	1
16	XDOZZ	46576	FIG305ITEM23	SPACER,BRASS	1
17	XDOZZ	46576	FIG305ITEM24	TUBE,HORIZ-CONTROL	1
18	XDOZZ	46576	FIG305ITEM26	SCR,PHIL H	3
19	XDOZZ	46576	FIG305ITEM27	ROD,VERTICAL CONT	1
20	PAOZZ	46576	FIG 305 ITEM 30	HANDLE, PLASTIC.....	1
21	XDOZZ	46576	FIG305ITEM29	ARM,CONTROL,BRASS	1
22	XDOZZ	46576	FIG305ITEM28	BAR,FULCRUM CONTROL	1
23	XDOZZ	46576	FIG305ITEM31	CLAMP,PIVOT	1
24	XDOZZ	46576	FIG305ITEM25	SCR,THUMB	1
25	XDOZZ	46576	FIG305ITEM21	PLATE,HORIZ. LOCK	1
26	XDOZZ	46576	FIG305ITEM20	COLLAR,STOP	1
27	XDOZZ	46576	FIG305ITEM11	BUSHING,VERT. YOKE	2
28	XDOZZ	46576	FIG305ITEM10	YOKE,VERTICAL.....	1
29	PAHZZ	46576	FIG354PLAINBRASS FINISH	BEZEL,ASSEMBLY.....	1
30	PFOZZ	46576	FIG354ITEM2	BEZEL,FRONT LENS BRASS.....	1
31	XDOZZ	46576	FIG354ITEM3	LENS,GLASS.....	1
32	XDOZZ	46576	FIG305ITEM10-12	NUT,PL HEX,STS	4
33	XDOZZ	46576	FIG305ITEM5PLAIN BRASSFINISH	DRUM ASSEMBLY	1

END OF FIGURE

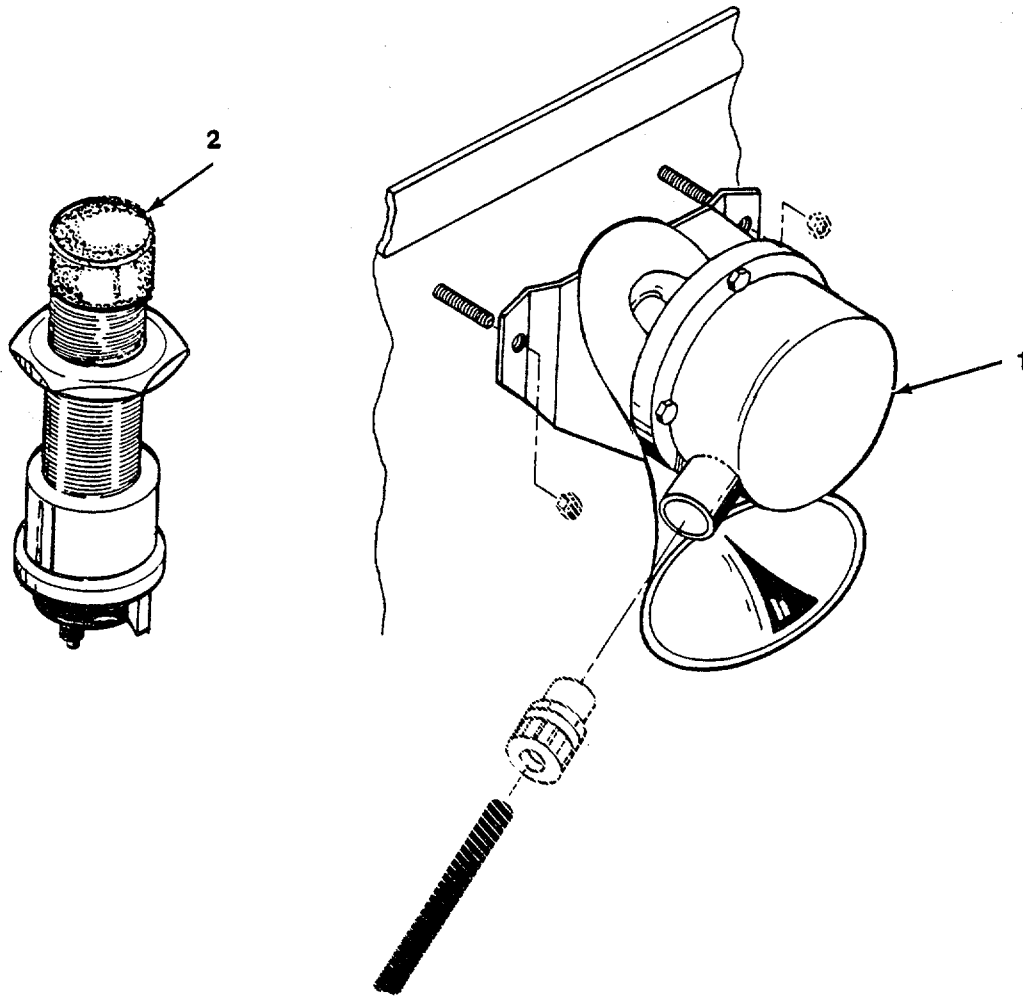


FIGURE 7. Horn.

SECTION II

TM 55-1905-222-24P

(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 NAVIGATIONAL AIDS

FIG. 7 HORN

1	PAOZZ	98905	1CH3D3	HORN,NAVIGATION WATER TIGHT	1
2	PAOZZ	13445	M626	SWITCH,PUSH.....	1

END OF FIGURE

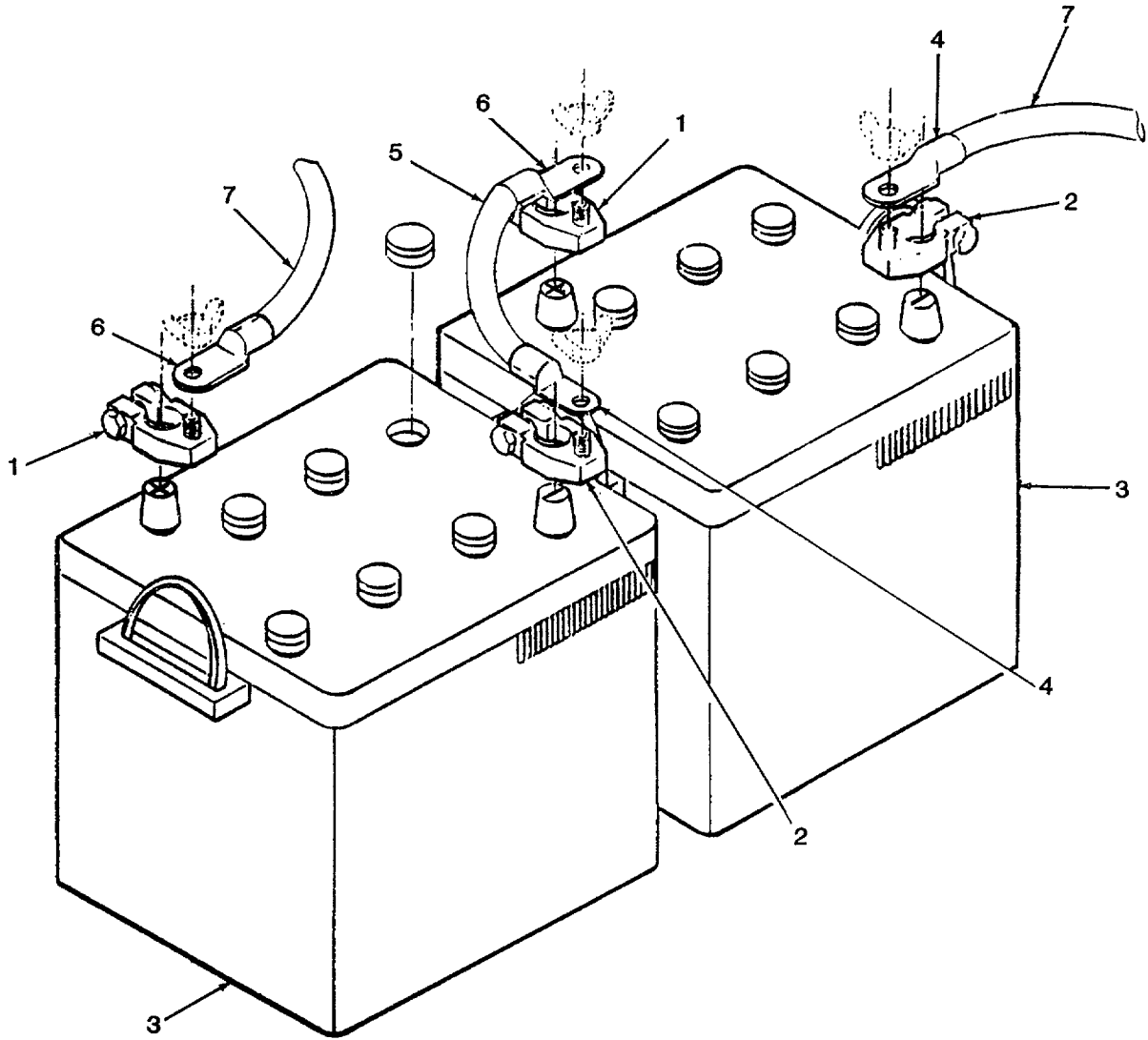


FIGURE 8. Batteries and Cables.

SECTION II

TM 55-1905-222-24P

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

GROUP 02 ELECTRICAL SYSTEM

FIG. 8 BATTERIES AND CABLES

	XCOHH	97403	13226E9476	MOD 1, POWER LIGHTING AND IC SYSTEM V	
1	XDOZZ	29812	WT10-3/8P	TERMINAL, BATTERY POSITIVE	2
2	XDOZZ	29812	WT10-5/16N	TERMINAL, BATTERY NEG	2
3	XDOZZ	96906	MS52149-1	BATTERY, 12V	2
4	XDOZZ	29812	CL90-56ET	LUG SOLDERING, 5/16	1
5	MOOZZ	81349	SSGU-75	CABLE, 1000V, SINGLE CONDUCTOR, 1.....	1
				AWG X 12 IN LG (MAKE FROM P/N MIL-C	
				915/28, 12 INRQRD)	
6	XDOZZ	29812	CL90-38ET	LUG SOLDERING 3/8.....	1
7	MOOZZ	81349	DSGU-75	CABLE (MAKE FROM MIL-C-915/29)	1

END OF FIGURE

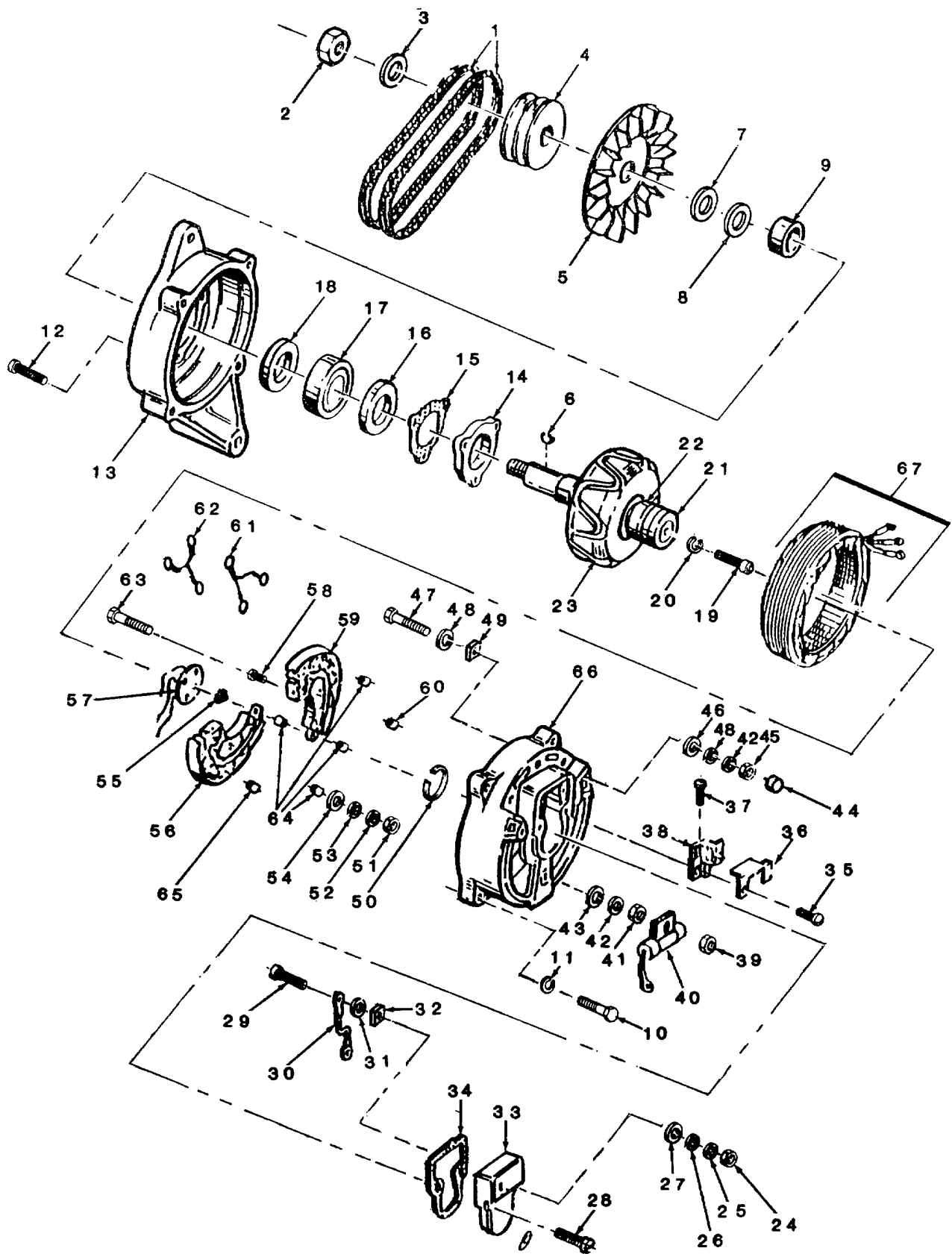


FIGURE 9. Alternator.

SECTION II

TM 55-1905-222-24P

(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 02 ELECTRICAL SYSTEM

FIG. 9 ALTERNATOR

	PBOHH	31211	110-408	ALTERNATOR ASSEMBLY 70 AMP,28.5V.....	1
1	PAHZZ	81300	A41S	BELT,V ALTERNATOR.....	1
2	XDHZZ	31211	20-128	NUT,SELF LOCKING GENERATOR FAN.....	1
3	XDHZZ	31211	20-129	WASHER,FLAT GENERATOR FAN.....	1
4	XDHZZ	97403	13228E9464-32	PULLEY,GROOVE.....	1
5	PAHZZ	94990	7-97	IMPELLER,FAN,CENTRI GENERATOR.....	1
6	PAHZZ	94990	20-53	KEY,WOODRUFF NO.8,SHAFT END.....	1
7	XDHZZ	31211	20-130	WASHER,FLAT BEARING DUST SHIELD.....	1
8	PAHZZ	31211	11-8	FELT,MECHANICAL BEARING DUST.....	1
				SHIELD.....	
9	XDHZZ	31211	20-52	SPACER,SLEEVE GENERATOR PULLEY.....	1
10	PAHZZ	31211	20-133	SCREW,SELF-LOCKING.....	4
11	PAHZZ	96906	MS27183-13	WASHER,FLAT ALTERNATOR BRACKET,.....	4
				BOTTOM.....	
12	PAHZZ	31211	20-134	SCREW,CAP FRONT HOUSING.....	3
13	XDHZZ	31211	14-131	HOUSING GENERATOR FRONT.....	1
14	XDHZZ	31211	11-55	RETAINER,BEARING FRONT.....	1
15	PCHZZ	31211	11-11	GASKET GREASE RETAINER SHAFT.....	1
16	PAHZZ	31211	11-5	SEAL,GREASE FRONT HOUSING.....	1
17	PAHZZ	31211	11-34	BEARING,BALL ANNULAR,FRONT.....	1
18	PAHZZ	31211	11-5	SEAL,GREASE FRONT HOUSING.....	1
19	PAHZZ	31211	20-56	SCREW,CAP SOCKET HEAD, ROTOR.....	1
20	PAHZZ	31211	20-111	WASHER,LOCK.....	7
21	PAHZZ	94990	12-22	SLIP RING ASSY.....	1
22	PAHZZ	31211	11-39	BEARING,BALL ANNULAR, REAR, ROTOR.....	1
23	PAHZZ	94990	12-10	ROTOR,GENERATOR.....	1
24	PAHZZ	31211	20-119	NUT,PLAIN,HEXAGON TERMINAL STUD.....	6
25	PAHZZ	31211	20-111	WASHER,LOCK TERMINAL STUD.....	1
26	XAHZZ	94990	20-54	FLAT WASHER, METAL.....	2
27	PAHZZ	31211	15-3	INSULATOR,WASHER TERMINAL STUD.....	1
28	PAHZZ	94990	20-117	SCREW,SELF-TAPPING FORMING REAR.....	1
				COVERMTG.....	
29	PAHZZ	94990	20-135	BOLT,CARRIAGE TERMINAL.....	1
30	PAHZZ	31211	16-28	LEAD,ELECTRICAL INTERNAL,FIELD.....	1
31	PAHZZ	94990	20-109	WASHER,FLAT TERMINAL STUD.....	3
32	PAHZZ	31211	15-7	INSULATOR,ALTERNATO SCREW.....	3
33	XDHZZ	31211	14-40	COVER,ACCESS REAR HOUSING.....	1
34	PCHZZ	31211	3-14	GASKET COVER.....	1
35	PAHZZ	94990	20-116	SCREW TAPPING FORMING BRUSH MTG.....	3
36	PAHZZ	31211	15-8	INSULATOR SHUNT LEAD.....	1
37	XDHZZ	31211	20-155	SCREW,SELF-LOCKIN6 BRUSH LEAD.....	1
38	PAHZZ	31211	39C44355B07	BRUSH,ELECTRICAL CONTACT.....	1
39	XDHZZ	31211	20-115	NUT,PLAIN,HEXAGON CAPACITOR AND.....	3
				ISOLATION OIODE MTG.....	
40	PAHZZ	31211	2-4	CAPACITOR,FIXED,PAP 10 MFD.....	1
41	PAHZZ	80205	NAS1409A5	NUT,SELF-LOCKING,HE CAPACITOR.....	2
				AND ISOLATION DIODE MTG.....	
42	PAHZZ	94990	20-110	WASHER,FLAT ISOLATION DIODE MTG.....	3

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
43	PAHZZ	31211	15-10	WASHER,FLAT ISOLATION DIODE MTG	1
44	PAHZZ	31211	20-68	CAP,ELECTRICAL.....	3
45	PAHZZ	31211	20-119	NUT,PLAIN,HEXAGON TERMINAL STUD.....	1
46	PAHZZ	31211	15-11	INSULATOR,WASHER TERMINAL SCREW	3
47	XDHZZ	31211	20-140	SCREW,SELF-LOCKING TERMINAL	3
48	XDHZZ	31211	20-109	WASHER,FLAT TERMINAL STUD	1
49	PAHZZ	31211	15-7	INSULATOR,ALTERNATO SCREN	1
50	PAHZZ	31211	11-64	BEARING,WASHER,THRU REAR.....	1
51	PAHZZ	31211	20-131	NUT,PLAIN,CAP DIODE MTG	2
52	PAHZZ	31211	20-113	WASHER,LOCK DIODE MTG.....	3
53	PAHZZ	94990	20-110	WASHER,FLAT DIODE MTG.....	3
54	XDHZZ	31211	15-10	WASHER,FLAT DIODE MTG.....	3
55	PAHZZ	31211	15-13	INSULATOR,PLATE DIODE MTG.....	1
56	PAHZA	94990	1-15	HEAT SINK,ELECTRICA POSITIVE	1
57	XDHZZ	31211	1-182	FLOOD DIODE ASSEMBL	1
58	XDHZZ	31211	20-102	SCREW,TAPPING	1
59	XAHZZ	31ZII	1-B5	DIODE RECTIFIER, NEGATIVE	1
60	PAHZZ	31211	2-2	SEMICONDUCTOR DEVIC NEGATIVE	3
61	PAHZZ	31211	16-27	LEAD ASSEMBLY,ELECT DIODE	3
62	PAHZZ	31211	2-5	FILTER,RADIO FREQUE	1
63	XDHZZ	31211	29-138	SCREW,SELF-LOCKING.....	2
64	PAHZZ	31211	15-12	INSULATOR,BUSHING DIODE RING	5
65	PAHZZ	31211	2-1	SEMICONDUCTOR DEVIC POSITIVE	3
66	XDHZZ	31211	14-133	HOUSING,REAR (INCLUDING BUSH..... LEAD WIRE).....	1
67	XDHZZ	31211	13-13	STATOR,ENGINE GENER.....	1

END OF FIGURE

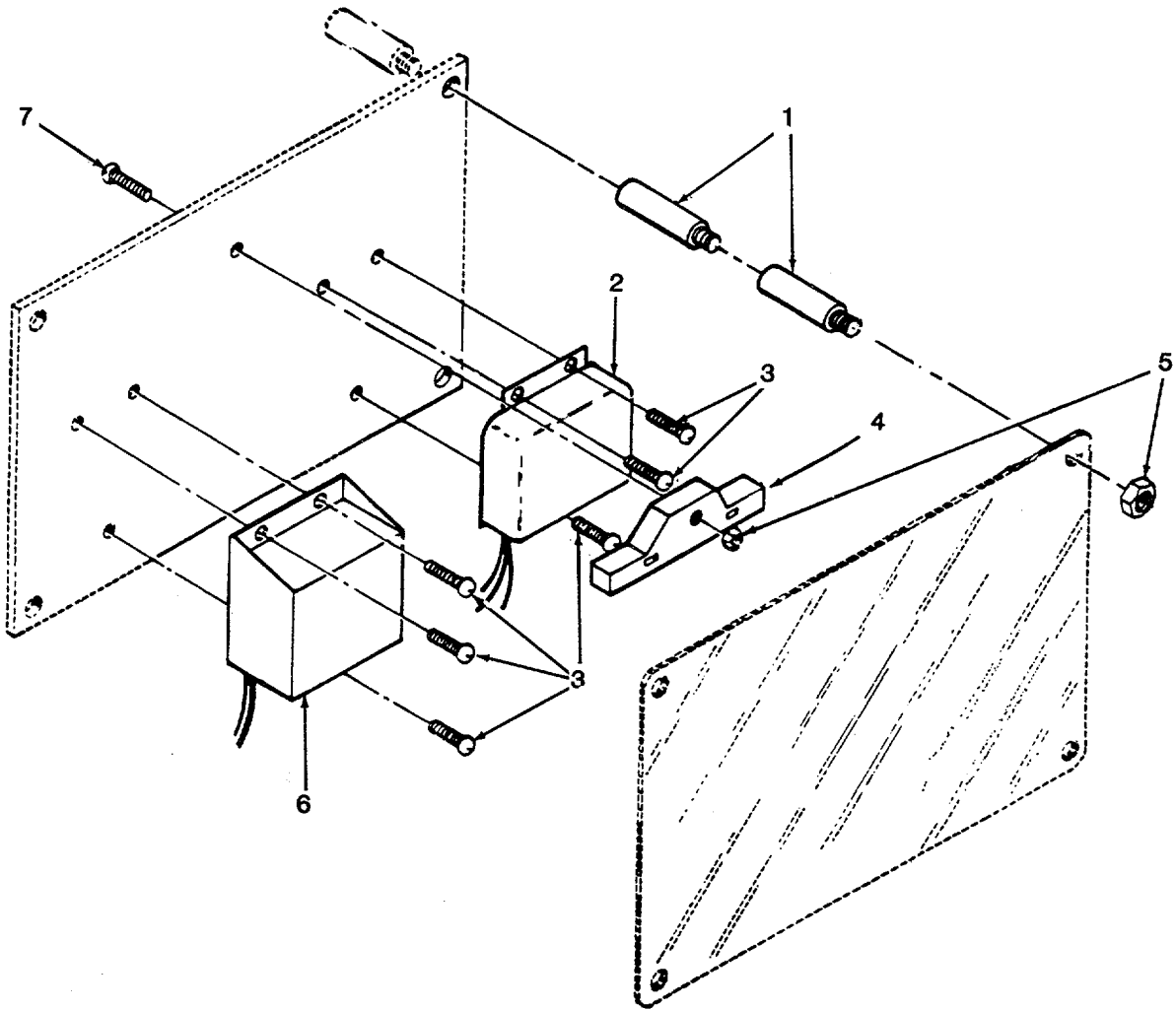


FIGURE 10. Voltage Regulator/Voltage Protector.

SECTION II

TM 55-1905-222-24P

(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 02 ELECTRICAL SYSTEM

FIG. 10 VOLTAGE REGULATOR/VOLTAGE
PROTECTOR

1	XDOZZ	40337	4181-3118-S-2	STAND-OFF,MALE FEMALE 1-2 IN DIA..... X 5/16 IN L.....	8
2	XDOZZ	31211	8RD-3025B	REGULATOR,VOLTAGE 28.5V,THICK FILM.....	1
3	XDOZZ	96906	MS24630-46	SCREW,TAPPING,THREA CUTTING 1-2"L, NO.10-24 TYPE D.....	6
4	XDOZZ	31211	1744555A07	RESISTOR, 150 OHM,W-W,MODEL NO 17-..... 10.....	1
5	XDOZZ	96906	MS51922-9	NUT,SELF-LOCKING,HE 5-16 IN UNC-..... 2A, CD PC.....	5
6	XDOZZ	31211	MODEL 9-20	PROTECTOR,VOLTAGE 24V (VP-4G).....	1
7	XDOZZ	96906	MS35307-336	BOLT,MACHINE 5-16"-18 UNC-2AX 1 1/..... 4"L.....	1

END OF FIGURE

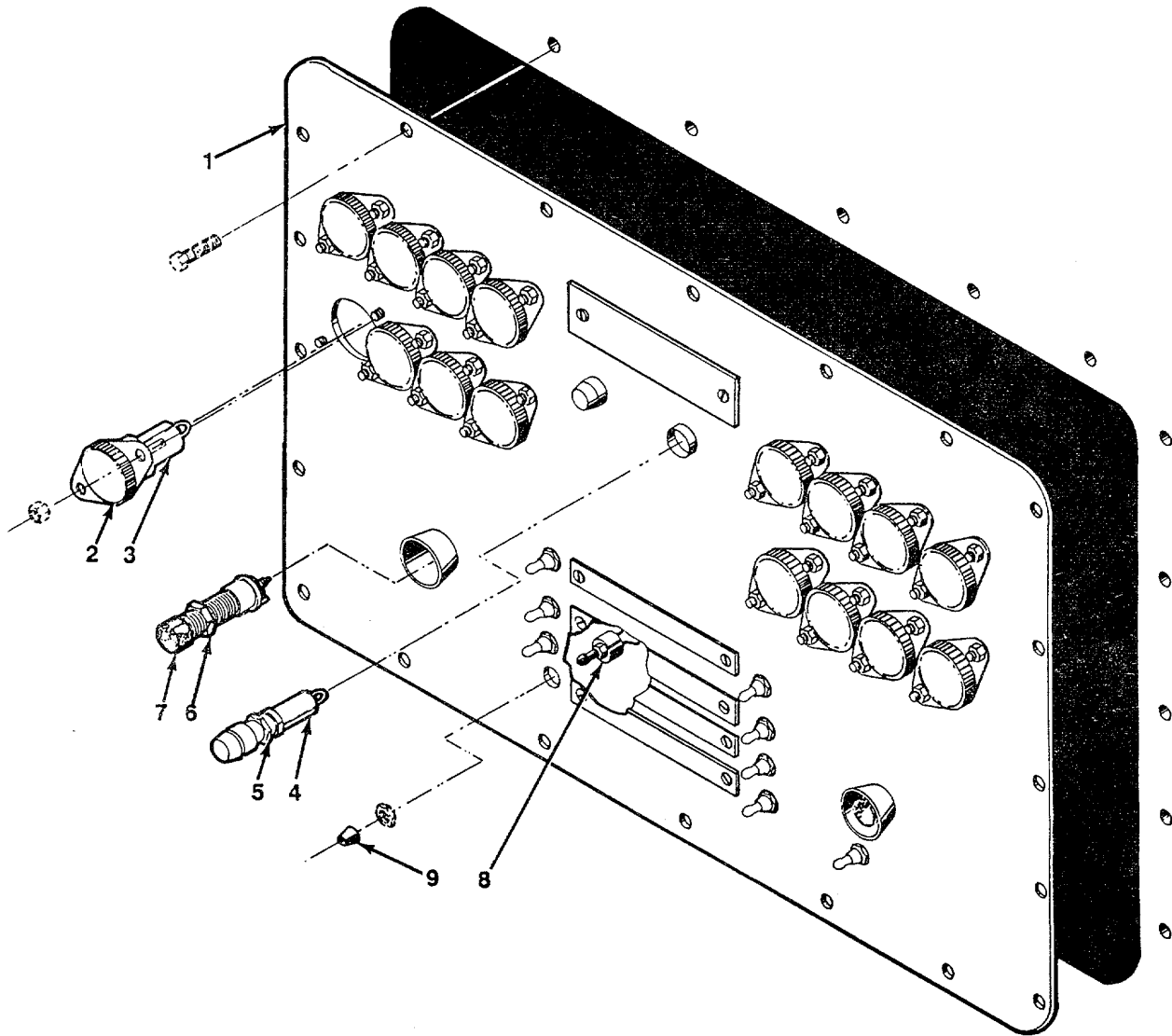


FIGURE 11. Distribution Panel.

SECTION II

TM 55-1905-222-24P

(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 02 ELECTRICAL SYSTEM

FIG. 11 DISTRIBUTION PANEL

1	XDOOH	80064	815F1197120SYMB0 L1001	PANEL,POWER DISTRIBUTION	1
2	PAOZZ	81349	FHN23W	FUSEHOLDER.EXTRACTO.....	16
3	PAOZZ	81349	F09A250VIOA	FUSE,CARTRIDGE 10 AMP	16
4	XDOZZ	71607	AGC-1	FUSE,GLASS 1/4 IN X 1 1/4 1A 250V.....	2
5	XDOZZ	71607	HKP	FUSE,HOLDER 30A.250V.....	2
6	PBOZZ	81640	D201W2	SWITCH,PUSH HORN AND STARTER	6
7	XDOZZ	81349	MILB5423-7 TYPED	BOOT,RUBBER HORN AND STARTER	6
				SWITCH	
8	PBOZZ	96906	MS35059-24	SWITCH,TOGGLE LIGHT	8
9	PBOZZ	97539	N-3030-B	BOOT,DUST LIGHT SWITCH.....	8

END OF FIGURE

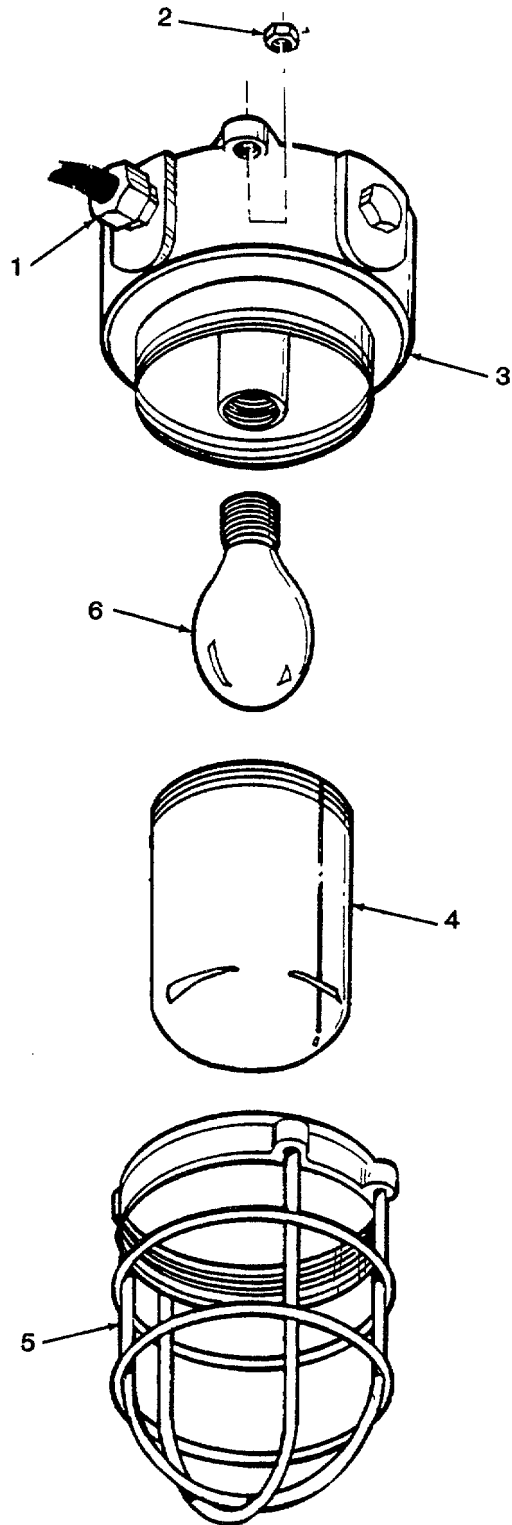


FIGURE 12. Lighting Future.

SECTION II

TM 55-1905-222-24P

(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 02 ELECTRICAL SYSTEM

FIG. 12 LIGHTING FIXTURE

	PAOZZ	78011	F30177B	FIXTURE, INCANDESCENCE LAMP	1
1	XDOZZ	96906	M19622/4-001	TUBE, STUFFING STRAIGHT	1
2	XDOZZ	96906	MS51971-1	NUT, PLAIN, HEXAGON	3
3	XDOZZ	78011	C13212D	BOX, JUNCTION CAST BRONZE	1
4	PAOZZ	78011	B01777N	GLOBE, CLEAR GLASS	1
5	XDOZZ	78011	B04942B	GUARD, CAST BRASS	1
6	PAOZZ	88204	100A/90WM	LAMP, INCANDESCENT	1

END OF FIGURE

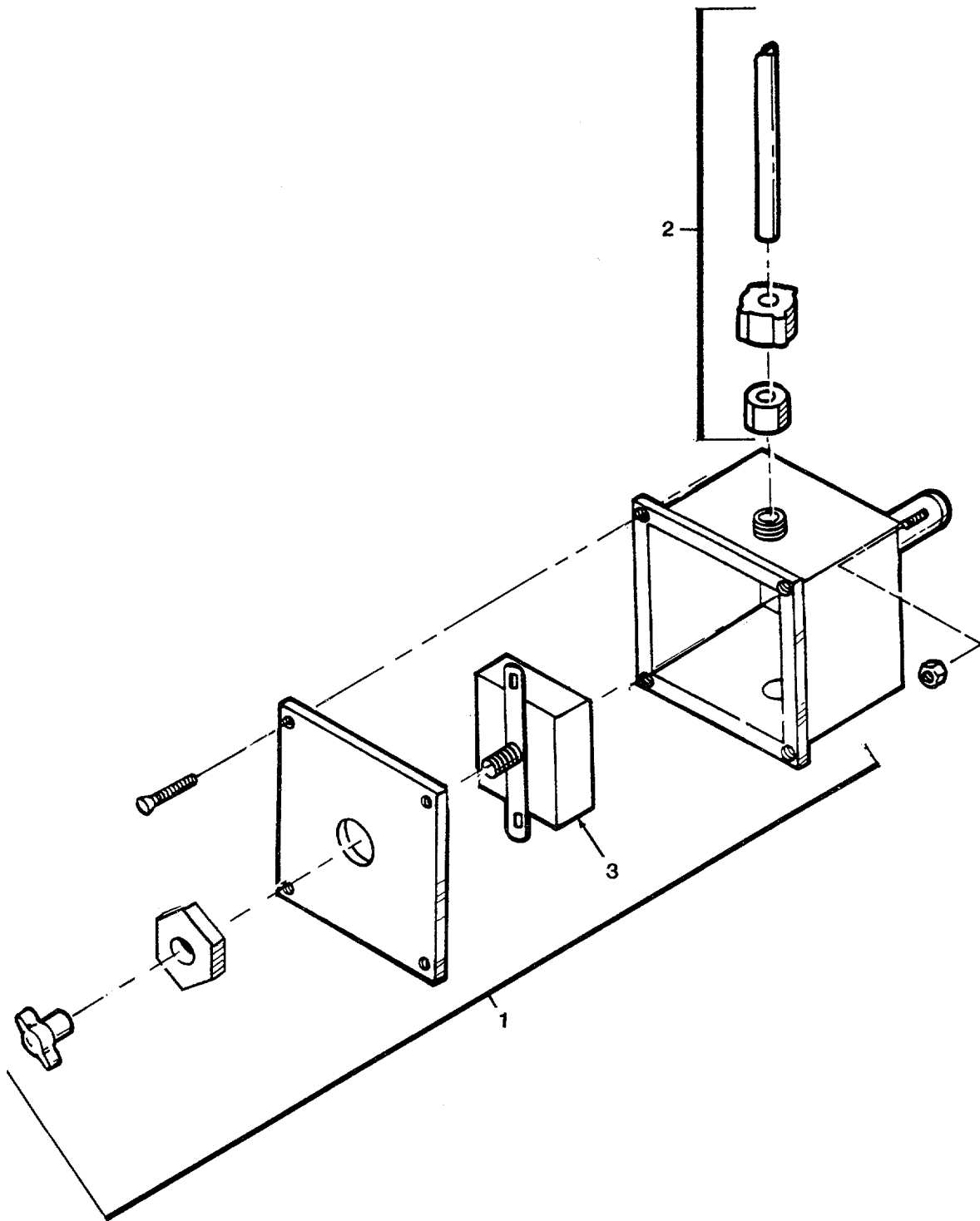


FIGURE 13. Lighting Switch.

SECTION II

TM 55-1905-222-24P

(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 02 ELECTRICAL SYSTEM

FIG. 13 LIGHTING SWITCH

1	XDOOO	78011	1493N	SWITCH, ROTARY 10A.DOUBLE POLE	1
2	XDOZZ	96906	MI9622/3-001	TUBE.STUFFING STRAIGHT, WITH	2
				PACKING ASSY	
3	XDOZZ	78011	9N	SWITCH, REPLACEMENT PART OF P/N	1
				1493N	

END OF FIGURE

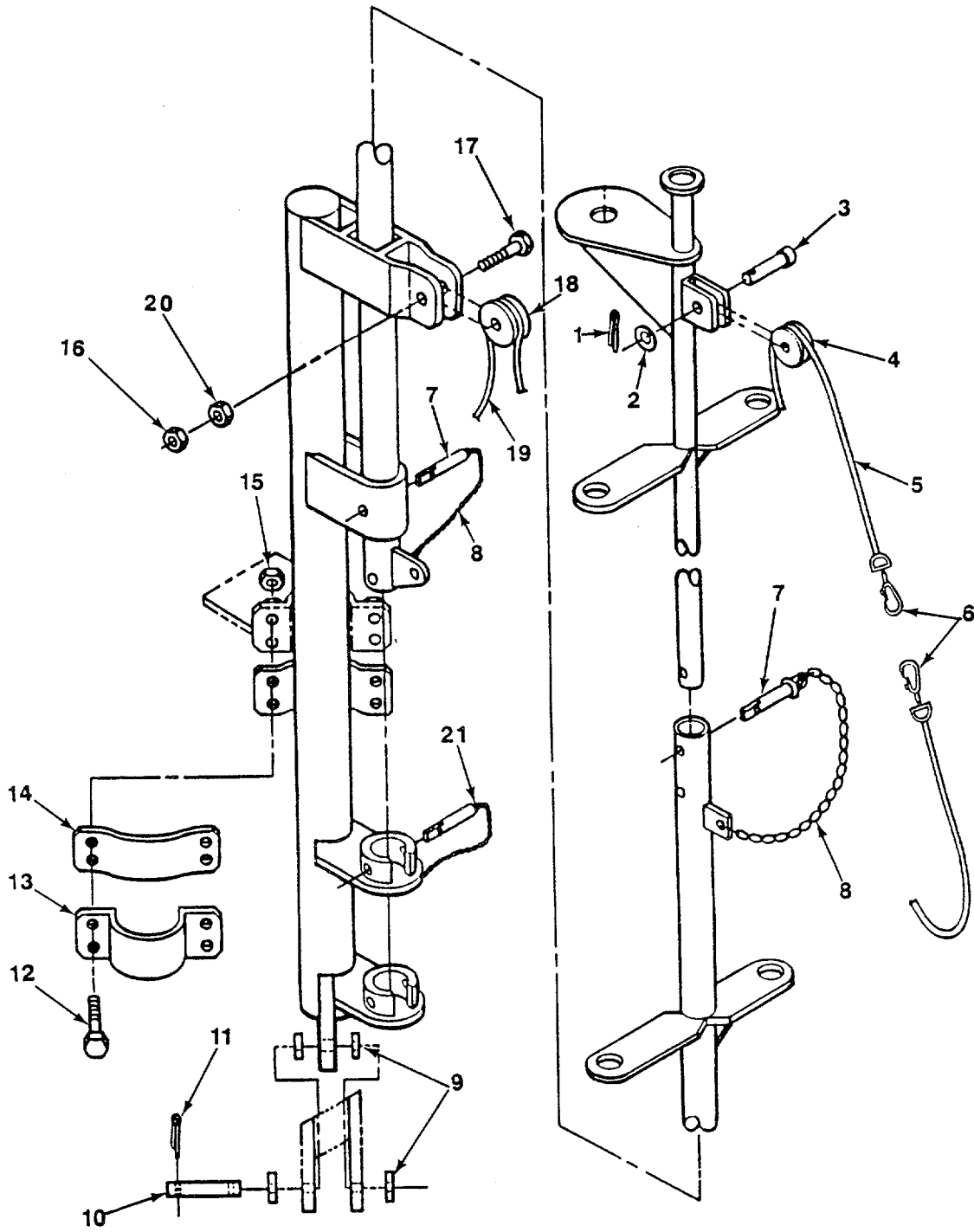


FIGURE 14. Mast.

SECTION II

TM 55-1905-222-24P

(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 PILOT HOUSE

FIG. 14 MAST

	XCOFF	97403	13226E9458	MODIFICATIONS FOR INSTALLATION OF NAVIGATION LIGHTS	1
1	PAFZZ	96906	MS24665-370	PIN,COTTER TOP MAST PULLEY	1
2	PAFZZ	96906	MS15795-812	WASHER,FLAT MAST TOP SHEAVE PIN	1
				RETAINING	
3	PAFZZ	39428	98306A	PIN,SHEAVE MAST TOP PULLEY	1
4	XDFZZ	80064	125-4510928-38	SHEAVE,MAST TOP	1
5	MFFZZ	80064	125-4510928-49	HALYARD MAST (MAKE FROM 4020-00-106-9342)	1
6	PAFZZ	05690	30698-1	SNAP HOOK FLAG HALYARD.NO.1	2
7	PAFZZ	08716	3-8INX4INLG	PIN.TOGGLE TOP SHEAVE	3
8	XDFZZ	80064	125451092862	CHAIN, JACK	4
9	PAFZZ	80064	125-4510928-45	WASHER,FLAT MAIN MAST MTG PIN	4
10	MFFZZ	80064	125-4510928-64	PIN,STRAIGHT MAST DECK PTN (MAKE FROM 9510-00-596-3564)	1
				AS REQUIRED)	
11	PAFZZ	96652	21-07	PIN,LOCK MAST DECK PIN	2
12	XDFZZ	80064	125451092852	BOLT 1-2 - 13 UNC X 1 3-4 L	4
13	XDFZZ	80064	MILS20166	RETAINER GRADE M FB 1-4 X 5 X 22L	2
14	MFFZZ	80064	125-4510928-50	GASKET MAST SECURING COLLAR (MAKE FROM 5330-00-261-5761 HHG156 OR EA GASKET)	2
15	XDFZZ	80064	125451092853	NUT 1-2 - 13 UNC	4
16	PAFZZ	72962	79NE080	NUT,SELF-LOCKING,HE SHEAVE PIN	1
17	XDFZZ	80064	125451092840	BOLT 1-2 X 2 1-4L	1
18	PAFZZ	80064	125-4510928-39	PULLEY,MAST BOTTOM	1
19	MFFZZ	80064	125-4510928-48	ROPE.MANILA MAST LINE.MFR FROM ROPE,P/N TR605TYPEMCLASS2(AS REQUIRED)	1
20	XDFZZ	80064	125451092841	NUT 3-8 - 16 UNC	1
21	XDFZZ	08716	3-8INX4INLG	TOGGLE PIN 1-4" X 4"	1

END OF FIGURE

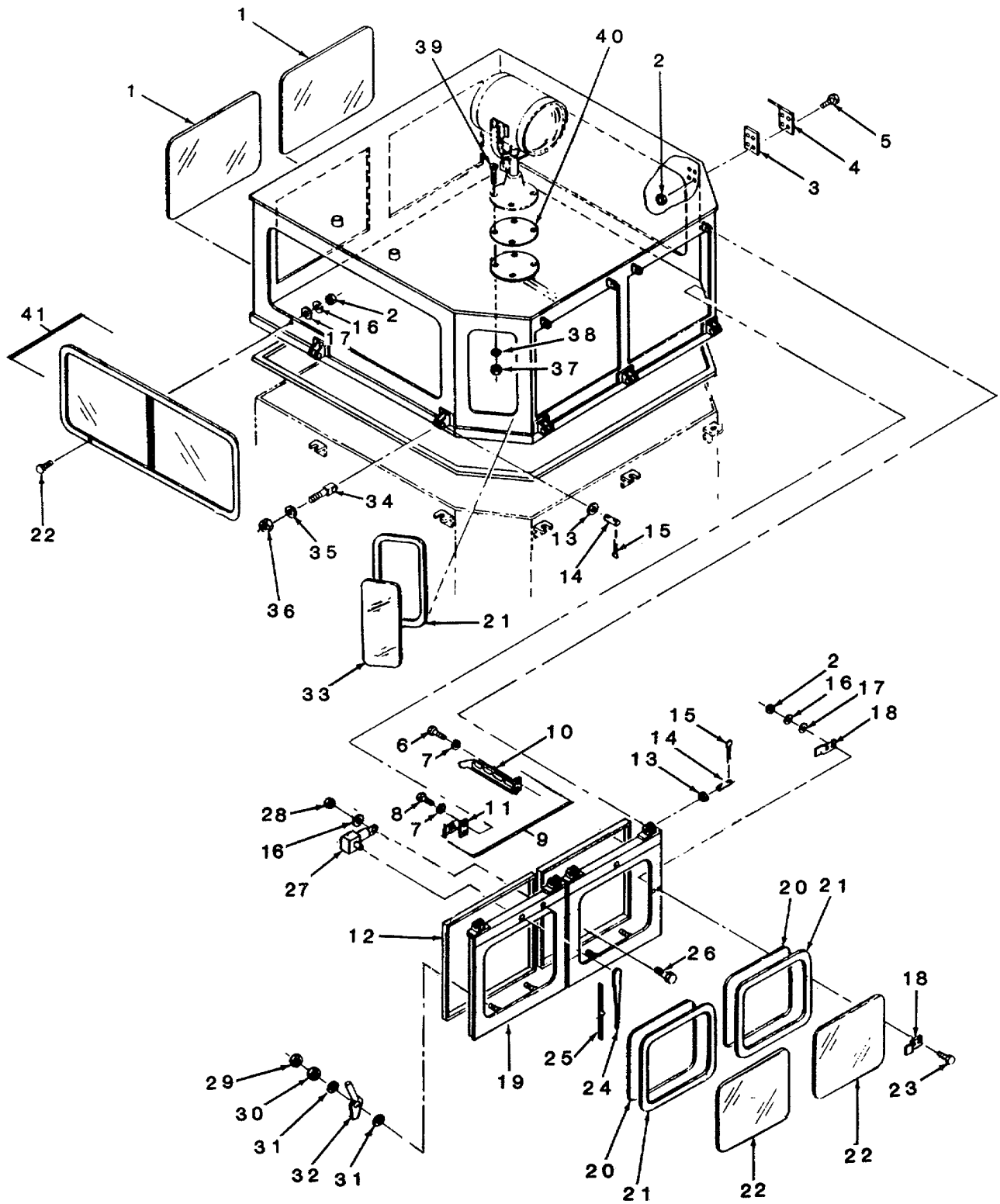


FIGURE 15. Canopy.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 03 PILOT HOUSE					
FIG 15 CANOPY					
	XCOFF	80064	1 45-4510955-3	PILOT HOUSE ASSY.....	1
1	XDFZZ	97403	13222E2570-34	WINDOW, OBSERVATION COMPLETE	2
2	XDFZZ	97403	MS51971-1	NUT, PLAIN, HEXAGON LIFTING PADS AND.....	108
				WINDOWS.....	
3	MFFZ	97403	13222E2570-60	SPACER, LIFTING PAD.....	4
4	PBFZZ	97403	13222E2570-59	PAD, LIFTING (MFR FROM PLATE	4
				P/N QQA250/190	
5	PAFZ	96906	MS35307-309	SCREW, CAP, HEXAGON H LIFTING PAD.....	16
6	XDFZZ	96906	MS24671-19	SCREW, CAP, SOCKET HE WSHLD ADJUSTOR..	8
7	PAFZ	96906	MS35336-23	WASHER, LOCK WSHLD ADJUSTOR.....	8
8	XDFZZ	96906	MS24671-19	SCREW, CAP, SOCKET HE WSHLD ADJUSTOR..	8
9	PAFZ	46576	FIG82-121NLG	ADJUSTOR, WSHLD, ASSY.....	2
10	XDFZZ	46576	FIG82-99B- PORTOR STARBOARD	ARM, WSHLD ADJ.....	4
11	XDFZZ	46576	FIG82-99A	THUMBSCAR, WSHLD ADJ	4
12	MFFZZ	97403	13222E2570-42	GASKET, PACKING.....	3
				(MAKE FROM 5330-00-222-2591 MILR2765).....	
13	PAFZZ	96906	MS27183-13	WASHER, FLAT WINDSHIELD 26.....	
14	MFFZZ	97403	13222E2570-32	PIN, HINGE CANOPY MFD FROM BAR	13
				P/N MILF19700 CRES304.....	
15	PAFZZ	96906	MS24665-302	PIN, COTTER HINGE	26
16	PAFZZ	96906	MS35338-139	WASHER, LOCK WINDOW CLAMP	92
17	PAFZZ	96906	MS27183-9	WASHER, FLAT WINDOW CLAMP	92
18	MFFZZ	97403	13222E2570-64	CLAMP, WINDOW MFD FROM BAR	2
				P/N QQA200/5	
19	XDFZZ	97403	13222E2570	CANOPY, PILOT HO	1
20	MFFZZ	97403	1 3222E2570-48	SEAL, NONMETALLIC SP GLASS.....	6
				RETAINER (MAKE FROM P/N 463 GRAY FROM 60 DUROMETER	
21	MFFZZ	97403	13222E2570-40	LOCK, WINDOW EXTRUSION (MAKE FROM.....	6
				SEAL P/N 2230 GRAY, 60 DUROMETER HARDNESS)	
22	PAFZZ	80064	145-451095-43	WINDOW, OBSERVATION WINDSHIELD FRONT .	2
23	XDFZZ	96906	MS3530-308	SCREW, CAP, HEXAGON.....	92
24	XDFZZ	24956	LE721156	ARM,WIPER WINDSHIELD	1
25	XBFZZ	24956	bd721020-11	BLADE, WINDSHIELD WI STD WINDSHIELD.....	2

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
26	XDFZZ	96906	MILF19700CRES304	SCREW CAP, HEX HEAD.....	2
27	PAFZZ	05890	WWF24-19-1030	MOTOR, WINDSHIELD WI	2
28	PAFZZ	96906	MS51971-8	NUT, PLAIN, HEXAGON WINDSHIELD MOTOR	4
29	PAFZZ	96906	MS51971-8	NUT, PLAIN,, HEXAGON WINDOW DOGS MTG	1
30	PAFZZ	96906	MS35691-59	NUT , PLAIN, HEXAGON WINDSHIELD DOG	4
31	PAFZZ	88044	AN960C516	WASHER, FLAT HINGE AND DOG PINS	22
32	MFFZZ	97403	13222e22570-30	DOG, WINDSHIELD MFR FROM PLATE	2
				P/N QQA250/19	
33	PAFZZ	80064	145-4510955-42	WINDOW, OBSERVATION WINDSHIELD CORNER	2
34	PAFZZ	02064	ADB32424	BOLT , EYE CANOPY.....	7
35	PAFZZ	96906	MS35338-162	WASHER, LOCK EYE BOLT	7
36	XDFZZ	81349	MILF1970BRONZE	NUT, PL, HEX	9
37	XDFZZ	96906	MILF19700CRES	NUT, HEX	4
38	XDFZZ	81349	MILF19700CRES304	WASHER, LOCK.....	9
39	PAFZZ	72582	00427567	SCREW, CAP, HEXAGON H FLATHEAD	4
				7/16 X 14 UNC X 1 1/2 IN CRES.....	
40	XDFZZ	81349	MILR2765C	GASKET, NEOPRENE.....	1
41	XDFZZ	97403	13222E2570-66	FRAME, WINDOW, DOUBLE ASSEMBLY	2

END OF FIGURE

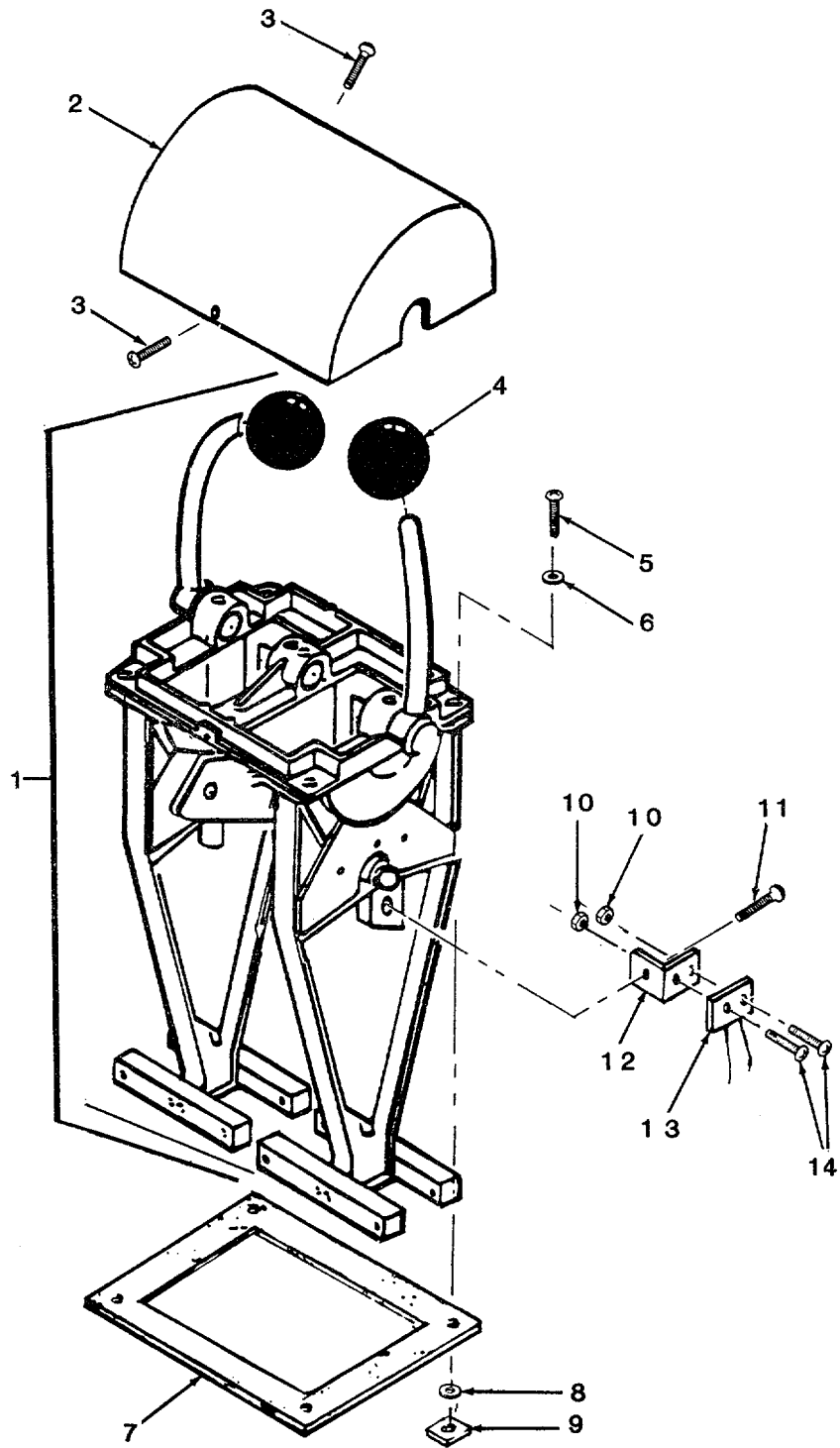


FIGURE 16. Propulsion Controls.

SECTION II

TM 55-1905-222-24P

(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 PILOT HOUSE

FIG. 16 PROPULSION CONTROL

	XCOFF	97403	13226E9463	CONTROL CONSOLE MODIFICATIONS.....	1
1	XDOZZ	38658	2048-M	CONTROL HEAD,TWIN ENGINE SINGLE	1
				LEVER	
2	XDOZZ	38658	2048-0002	DOMES	1
3	XDOZZ	38658	1005-0808	SCREW,MACHINE, SLOTTED OVAL HD.....	2
4	XDOZZ	38658	2030-0001	KNOB,BLACK	2
5	XDOZZ	96906	MS51957-67	SCREW,MACHINE NO.10-24 ONE-2A	4
				X1"LG.....	
6	XDOZZ	96906	MS15795-842	WASHER,FLAT .219ID X.500 OD.....	4
7	MOOZZ	81346	MIBC510	GASKET 1/8 THK,NEOPRENE,ASTM.....	1
				D2000	
8	XDOZZ	96906	M535338-138	WASHER,LOCK NO.10 NOM SIZE.....	4
9	XDOZF	96906	MS35649-204	NUT,PLAIN,HEXAGON NO.10-24-UNC-.....	4
				2B	
10	XDOZZ	3B658	1022-0102	NUT	4
11	XDOZZ	38658	1006-0604	SCREW,PAN HD	2
12	XDOZZ	38658	2046-0028	BRACKET	2
13	XDOZZ	38658	111SM-1	MICROSWITCH	2
14	XDOZZ	38658	1004-0208	SCREW,RD HD	4

END OF FIGURE

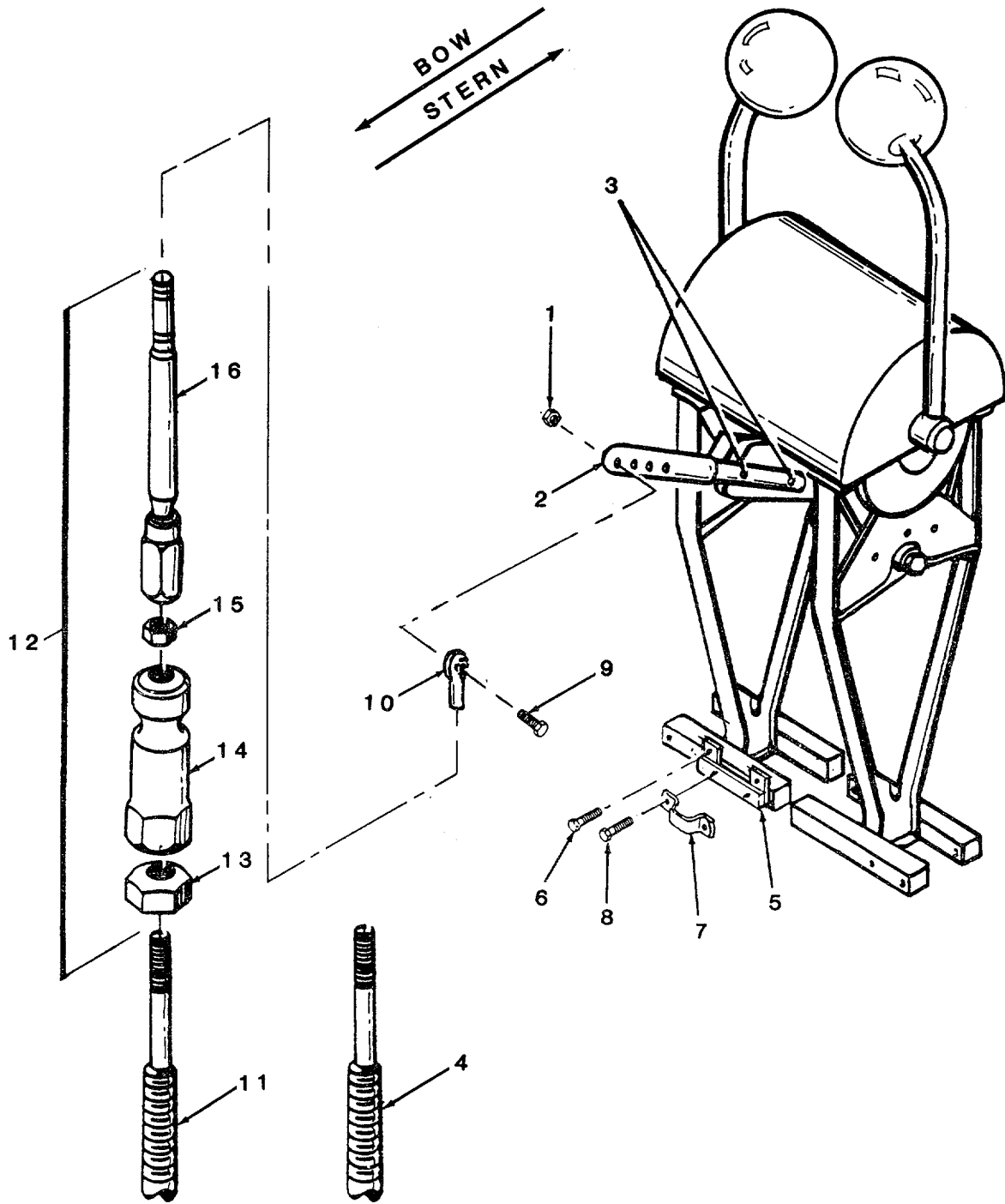


FIGURE 17. Throttle Linkage Head (Sheet 1 of 2)

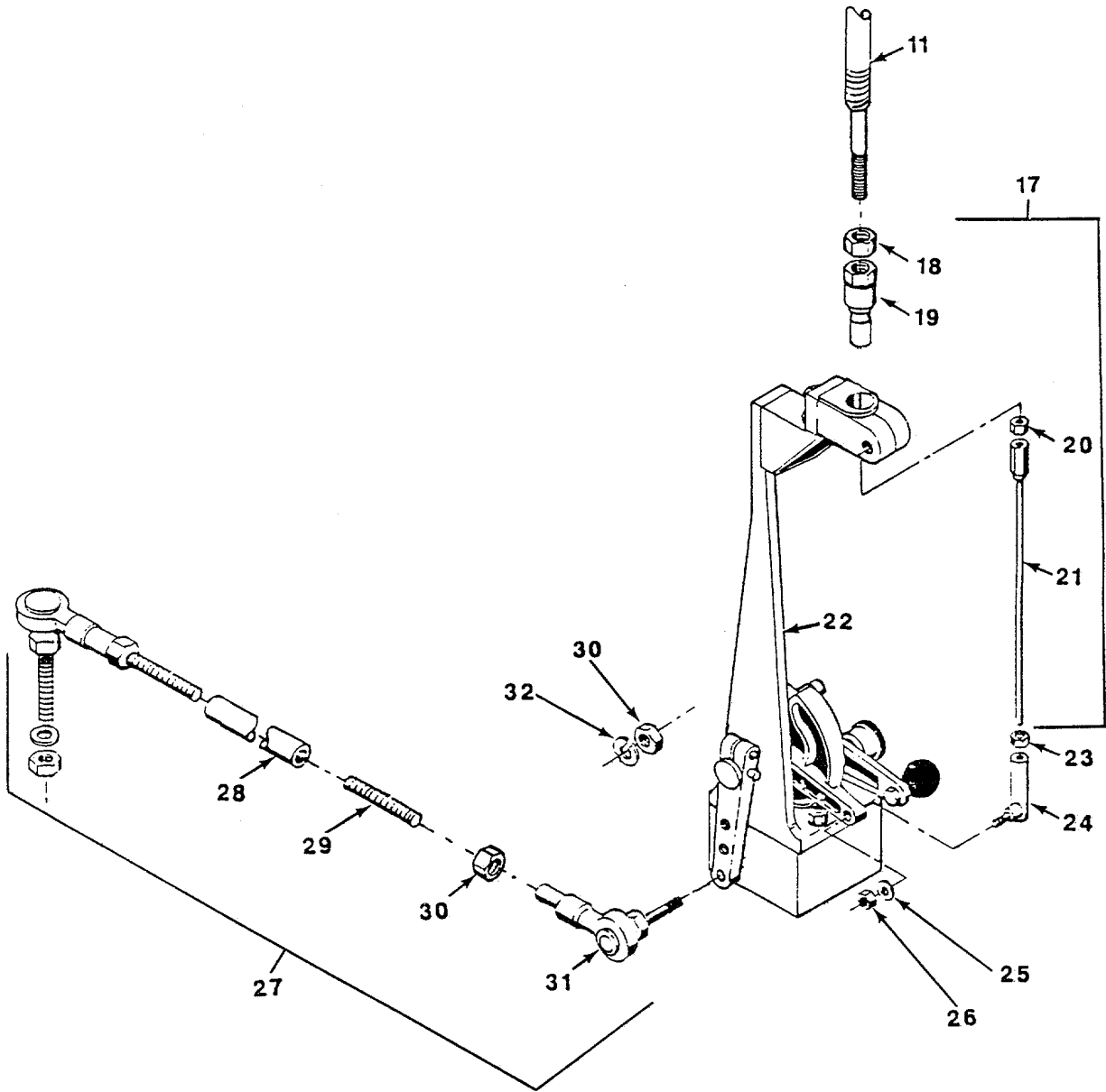


FIGURE 17. Throttle Linkage (Engine) (Sheet 2 of 2).

(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 PILOT HOUSE

FIG. 17 THROTTLE LINKAGE

	XCOFF	97403	13226E9451	ENGINE CONTROL ARRANGEMENT LCM-8,..... MOD-1	1
1	XDFZZ	38658	1022-0108	NUT PART OF KIT P/N A-2048-0906.....	1
2	XDFZZ	38658	2046-0031	LEVER PART OF KIT P/N A-2048-0906.....	1
3	XDFZZ	38658	1037-0410	PIN PART OF KIT P/N A-2048-0906.....	2
4	PAFZZ	86376	B-2260-13FT	CABLE,THROTTLE,PORT	1
5	XDFZZ	38658	2046-0030	BRACKET PART OF KIT P/N A-2048-..... 0906.....	1
6	XDFZZ	38658	1010-0808	SCREW,RND. HD. PART OF KIT P/N A-..... 2048-0906.....	2
7	XDFZZ	38658	2108-0002	CLAMP, 40 SERIES PART OF KIT P/N A..... 2048-0906.....	1
8	XDFZZ	38658	1010-0812	SCREW,RND. HD. PART OF KIT P/N A-..... 2048-0906.....	2
9	XDFZZ	38658	1001-0814	SCREW,HEX HD. PART OF KIT P/N A-..... 2048-0906.....	1
10	XDFZZ	38658	2144-3	ROD END PART OF KIT P/N A-2048-..... 0906.....	1
11	PAFZZ	86376	B-2260-9FT	CABLE,THROTTLE,STB.....	1
12	XDFZZ	86376	C2175	ARTICULATOR ASSY PILOTHOUSE	1
13	XDFZZ	86376	2037	NUT,LOCK,CABLE.....	1
14	XDFZZ	86376	1969	BUSHING,CABLE	1
15	XDFZZ	86376	1330	NUT,LOCK.....	1
16	XDFZZ	86376	2180	ROD AND SOCKET ASSE.....	1
17	XDFZZ	86376	C2190	ARTICULATOR ASSY ENGINE END,..... THROTTLE	1
18	XDFZZ	86376	2037	NUT,LOCK,CABLE.....	1
19	XDFZZ	86376	2194	BUSHING,CABLE	1
20	XDFZZ	86376	1330	NUT,LOCK.....	1
21	XDFZZ	86376	2197	ROD&SOCKET ASSEMBLY	1
22	XDFZZ	86376	A-1585-TH	CONTROL UNIT ENGINE THROTTLE	1
23	PAFZZ	86376	541	(BLACK KNOB).....	1
24	XDFZZ	86376	2514-1714	NUT,SELF-LOCKING ARTICULATOR TO	1
25	PAFZZ	96906	MS35338-159	BALL JOINT	1
26	XDFZZ	86376	1128	BALL JOINT	1
27	XDFZZ	86376	C-1586-1582	UOC:DUQ	1
28	XDFZZ	86376	2237	WASHER,LOCK BALL JOINT.....	1
29	XDFZZ	86376	2236	UOC:DUQ	1
30	XDFZZ	86376	1213	NUT,PLAIN,HEXAGON BALL JOINT	1
31	XDFZZ	86376	1582	CONNECTING ROD ASSY	1
32	XDFZZ	86376	127	CONNECTOR-COUPLING.....	1
	XDFZZ	38658	A-2048-0906	CONNECTING ROD	1
				NUT 5/16 HEX.....	4
				BALL JOINT.....	2
				WASHER,LOCK 5/16.....	2
				THROTTLE EXT. KIT.....	1
				BRACKET (1) 17-5	

SECTION II

TM 55-1905-222-24P

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

				CLAMP, 40 SERIES (1) 17-7	
				LEVER (1) 17-2	
				NUT (1) 17-1	
				PIN (2) 17-3	
				ROD END (1) 17-10	
				SCREW,HEX HD (1) 17-9	
				SCREW,RND. HD (2) 17-6	
				SCREW,RND. HD (2) 17-8	

END OF FIGURE

17-2

7
8 thru 11

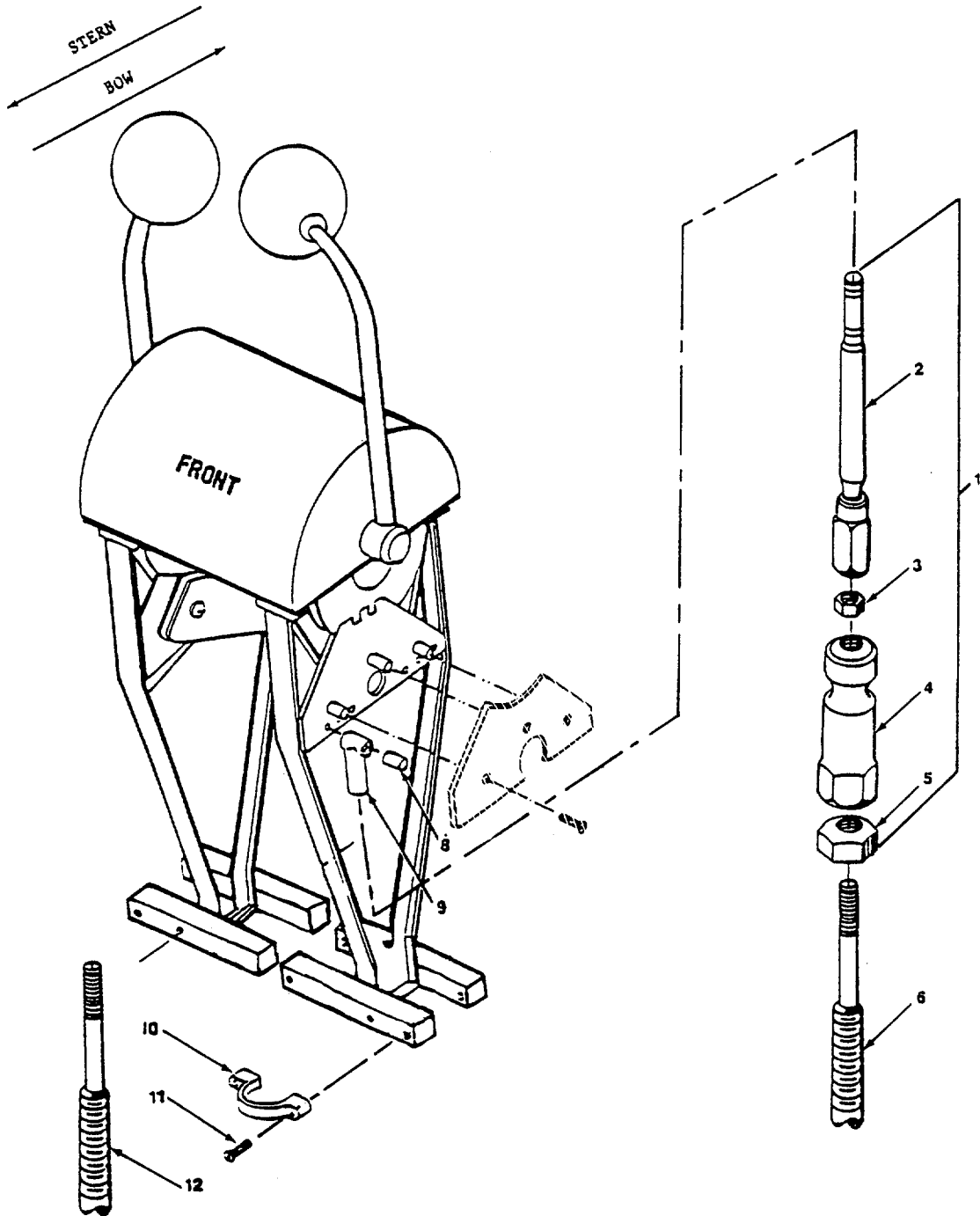


FIGURE 18. Clutch Linkage at Head.

SECTION II

TM 55-1905-222-24P

(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 PILOT HOUSE

FIG. 18 CLUTCH LINKAGE AT HEAD

1	XDFZZ	86376	C2175	ARTICULATOR ASSY PILOTHOUSE, CLUTCH.....	2
2	XDFZZ	86376	2180	ROD AND SOCKET ASSE.....	1
3	XDFZZ	86376	1330	NUT, LOCK.....	1
4	XDFZZ	86376	1969	BUSHING, CABLE ADAPTER.....	1
5	XDFZZ	86376	2037	LOCK NUT, CABLE.....	2
6	XDFZZ	86376	B2260-12FT	CABLE, CLUTCH, STBD.....	1
7	XDFZZ	86376	A-2048-0902	CABLE MOUNTING ASSY PILOTHOUSE	1
8	XDFZZ	38658	1037-0410	CONTROL HEAD, CLUTCH.....	1
9	XDFZZ	38658	2105-0002	PIN 5/8 IN LONG.....	1
10	XDFZZ	38658	2108-0002	CLEVIS 1-4--2-8 UNF.....	1
11	XDFZZ	38658	1010-0812	CLAMP, SINGLE CABLE	1
12	XDFZZ	86376	B2260-15FT	SCREW, RND. HD. -#10-24 UNC X 3/ 4 LG.....	2
				CABLE CLUTCH, PORT 15 FT LONG	1

END OF FIGURE

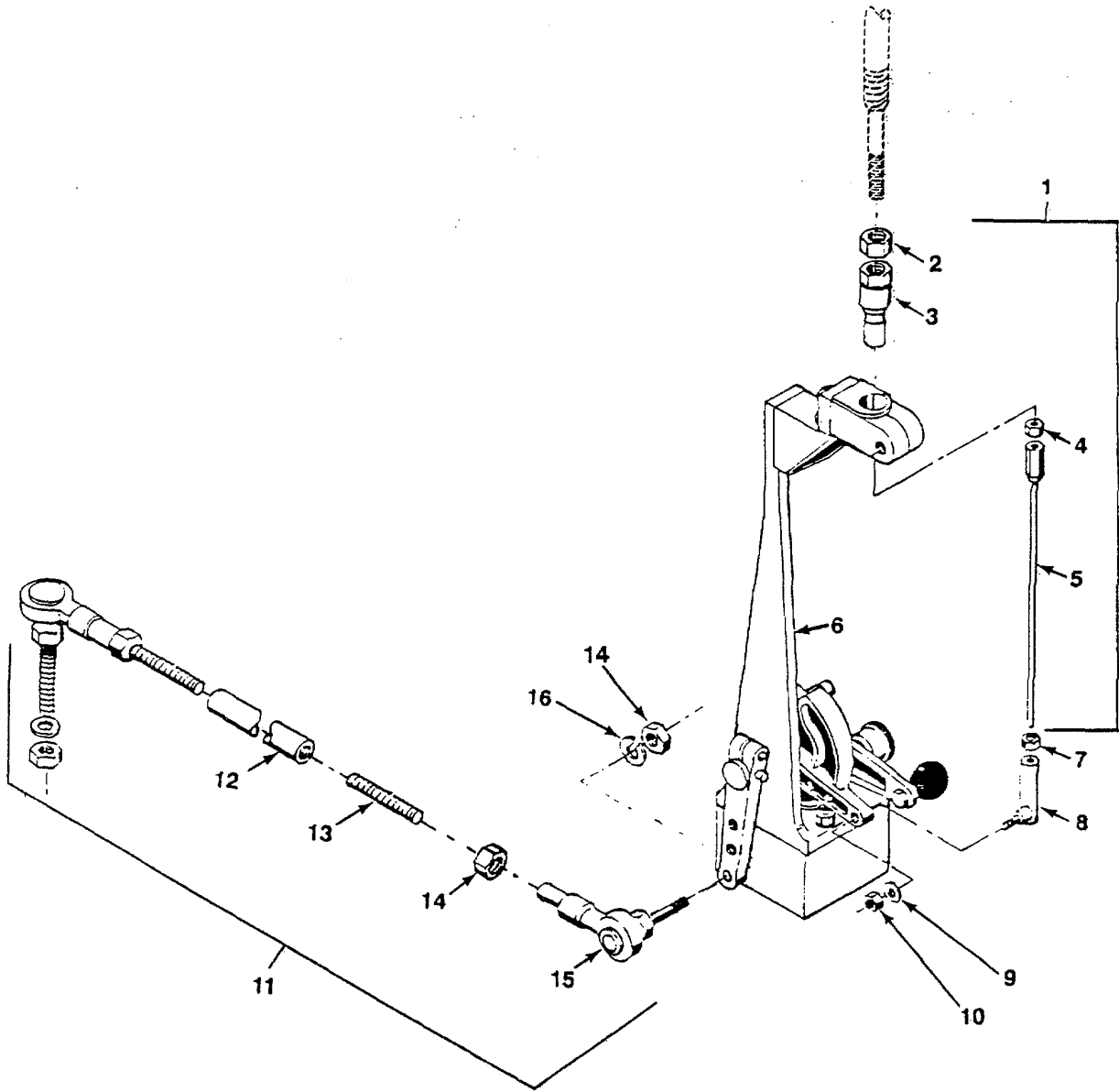


FIGURE 19. Clutch Linkage at Engine.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 03 PILOT HOUSE					
FIG. 19 CLUTCH LINKAGE AT ENGINE					
1	XDFZZ	86376	C2190	ARTICULATOR ASSY.....	1
2	XDFZZ	86376	2037	NUT, CABLE LOCK	1
3	XDFZZ	86376	2194	BUSHING, CABLE	1
4	XDFZZ	86376	1330	NUT, LOCK.....	1
5	XDFZZ	86326	2197	ASSEMBLY, ROD, SOCKET 1.....	
6	XDFZZ	86376	A-1585-TH	CONTROL UNIT ENGINE CLUTCH (RED KNOB)	1
7	PAFZZ	86376	541	NUT, SELF-LOCKING ARTICULATOR TO BALL JOINT	1
8	XDFZZ	86376	2514-1714	BALL JOINT	1
9	PAFZZ	96906	MS35338-159	WASHER, LOCK BALL JOINT.....	1
10	XDFZZ	86376	1128	NUT, PLAIN. HEXAGON BALL JOINT	1
11	XDFZZ	86376	C-1586-1582	CONNECTING ROD ASSY	1
12	XDFZZ	86376	2237	COUPLING, CONNECTOR.....	1
13	XDFZZ	86376	2236	ROD. CONNECTING	2
14	XDFZZ	86376	1213	NUT, HEX, 5/16"	4
15	XDFZZ	86376	1582	BALL JOINT	2
16	XDFZZ	86376	127	WASHER, LOCK.....	2

END OF FIGURE

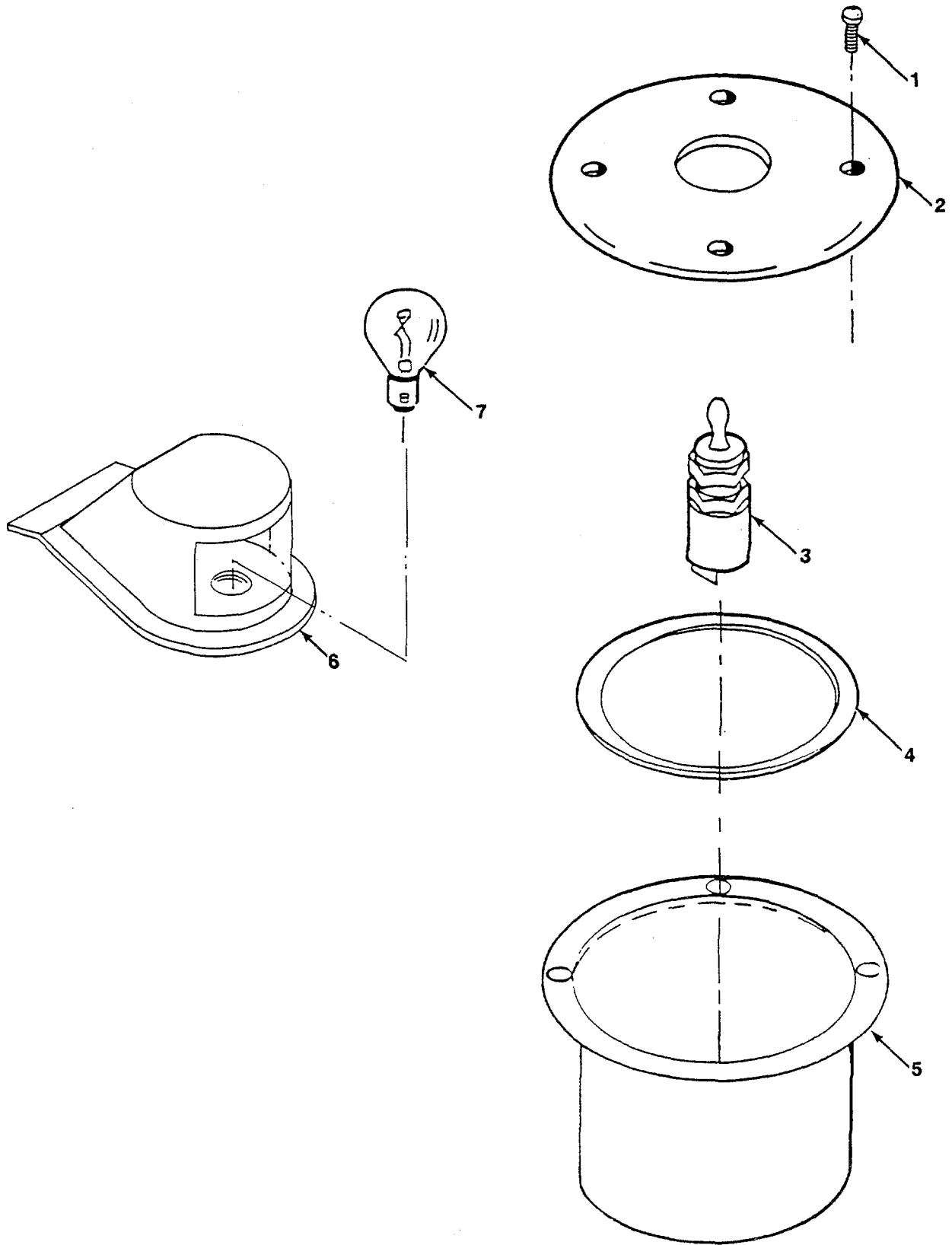


FIGURE 20. Instrument Light and Switch

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 03 PILOT HOUSE	(6) QTY
FIG. 20 INSTRUMENT LIGHT AND SWITCH					
	XDOZZ	80064	74427SYM780-2	SWITCH, ASSY 1/2 IN LONG	1
1	XDOZZ	96906	MS9186-06	SCREW, RD HO NO.8.....	4
2	XDOZZ	96906	MS73754-6	COVER	1
3	XDOZZ	96906	MS3505924	SWITCH (DPST).....	1
4	XDOZZ	72314	533435-61	GASKET, "O"-RING	1
5	XDOZZ	96906	573754-2	ASSEMBLY, BOX PANEL.....	1
6	XDOZZ	51563	302-4510952-9	FIXTURE, LIGHTING INSTRUMENT	2
				PANEL	
7	PAOZZ	96906	MS15613-2	LAMP, INCANDESCENT.....	2

END OF FIGURE

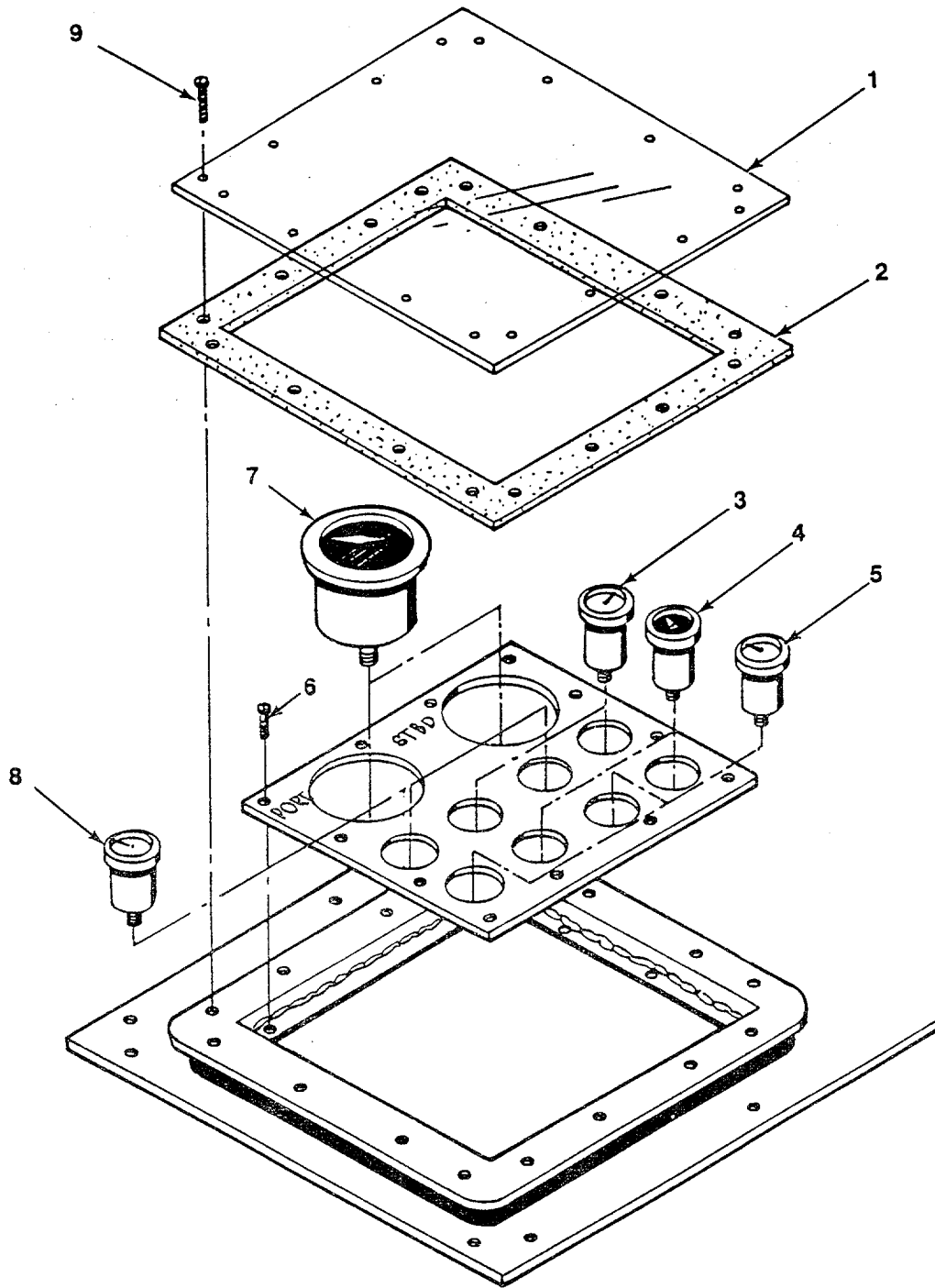


FIGURE 21. Engine Transmission Instruments

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 03 PILOT HOUSE FIG. 21 ENGINE TRANSMISSION INSTRUMENTS	(6) QTY
1	MFFZZ	96906	ITEM A, TYPE III,	SHEET, CLEAR 13 7/8"X12 3/8"X 3/16"..... 16" MAKE FROM L-P-391(9330-00-634-8636)..... OR (9330-00-559-2043).....	1
2	XDFZZ	81346	1AA515	SHEET, RUBBER, 1/16" STK MAKE..... FROM HHG156 (5330-00-261-5761) UOC:DWA.....	1
3	PBFZZ	57733	472-AL	AMMETER 100A, 100V.....	2
4	PBFZZ	72582	6463500	GAGE, PRESSURE, DIAL INDICATING OIL, TORQUE CONVERTER.....	2
5	PBFZZ	70040	1508354	GAGE INDICATING OIL, ENGINE.....	4
6	XDFZZ	96906	MS24629-46	SCREW, TAPPING, THREA CUTTING.PAN HD, NO. 10X1/2LG..... UOC:DWA.....	12
7	PBFZZ	70040	5658112 and-6479007	TACHOMETER.....	2
8	PBFZZ	72582	6490567	THERMOMETER, INDICAT WATER TEMPERATURE.....	2
9	XDFZZ	96906	MS24629-47 TYPED	SCREW, TAPPING, THD CUTTING, PAN HD 10X1/2LG.....	16

END OF FIGURE

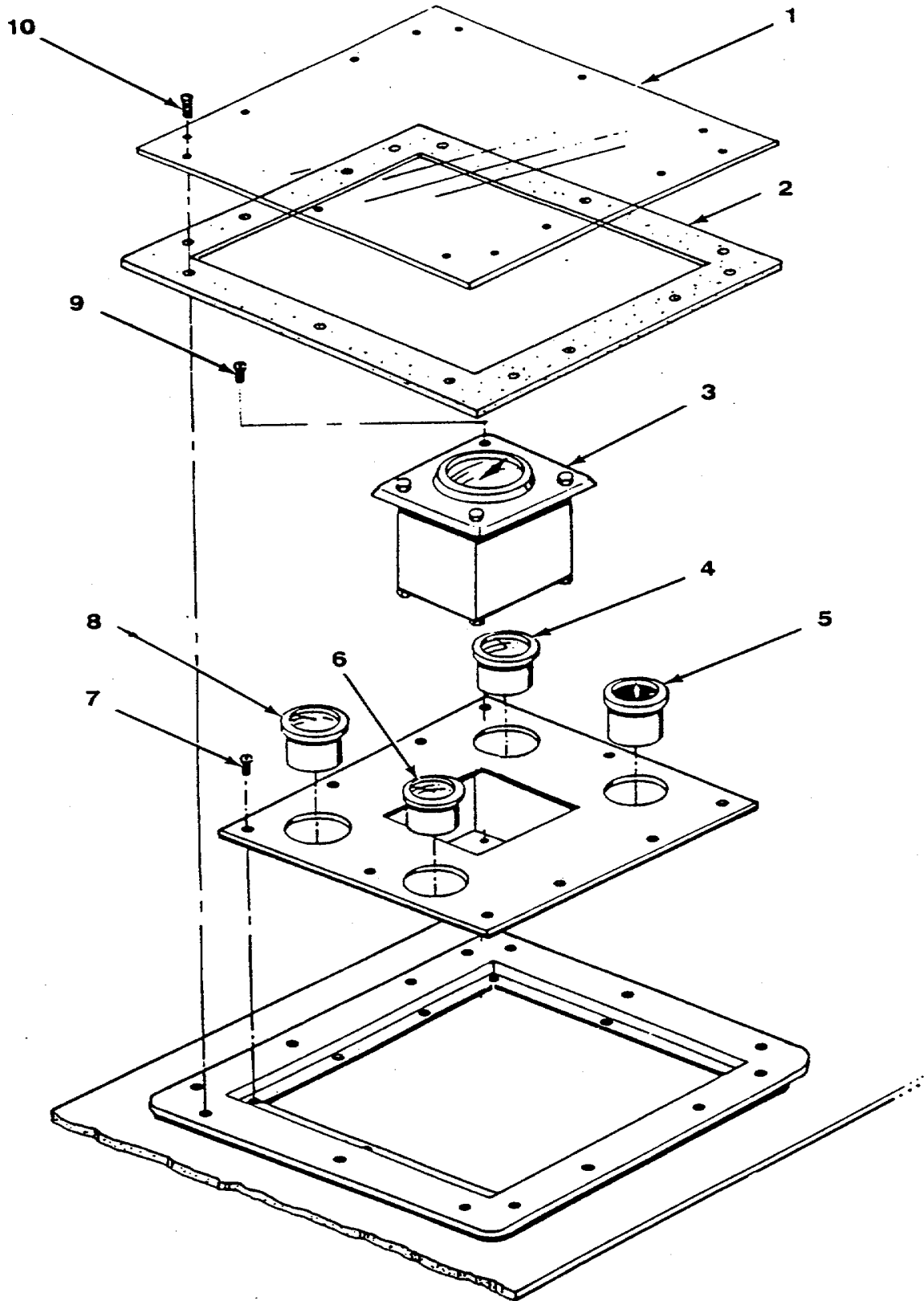


FIGURE 22. Hydraulic Gauges and Rudder Angle Indicator

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 03 PILOT HOUSE					
FIG. 22 HYDRAULIC GAUGES AND RUDDER ANGLE INDICATOR					
1	MFFZZ	96906	ITEM A, TYPE III,	SHEET, CLEAR 12 3/8"X8 5/8"X3/16..... MAKE FROM L-P-391(9330-00-634-8636) OR..... (9330-00-5592043).....	1
2	XDFZZ	81346	1AA515	SHEET, RUBBER, 1/16"STK MAKE..... FROM HHG156 (5330-00-261-5761) UOC:DWA.....	1
3	XDFZZ	37919	MDL150, 520-012	RUDDER ANGLE INDICATOR, INCLUDES..... RUDDER FOLLOW-UP AND MOUNT WITH CONNECTING CABLES	1
4	PBFZZ	38508	2-5DFM1-4CBM5000	GAGE, PRESSURE, DIAL INDICATING PUMP HYDRAULIC	1
5	PBFZZ	57733	377GH10	AMMETER 150A, 150V.....	1
6	PBFZZ	38508	2-5DFM1-4CBM5000	GAGE, PRESSURE, DIAL INDICATING ACCUMULATOR.....	1
7	XDFZZ	96906	MS24629-46	SCREW, TAPPING, THREA CUTTING, PAN HD, NO 10X1/2LG UOC:DWA.....	10
8	PBFZZ	38508	2-5DFM1-4CBM3000	GAGE, PRESSURE, DIAL INDICATING, STEERING SYSTEM	1
9	XDFZZ	96906	MS51960-67	SCREW, MACHINE NO.1 32 UNC-2AX3/..... 4 LG.....	4
10	XDFZZ	96906	MS24629-47 TYPED	SCREW, TAPPING THD CUTTING, PAN HD..... 10X1/2LG..... UOC:DWA	14

END OF FIGURE

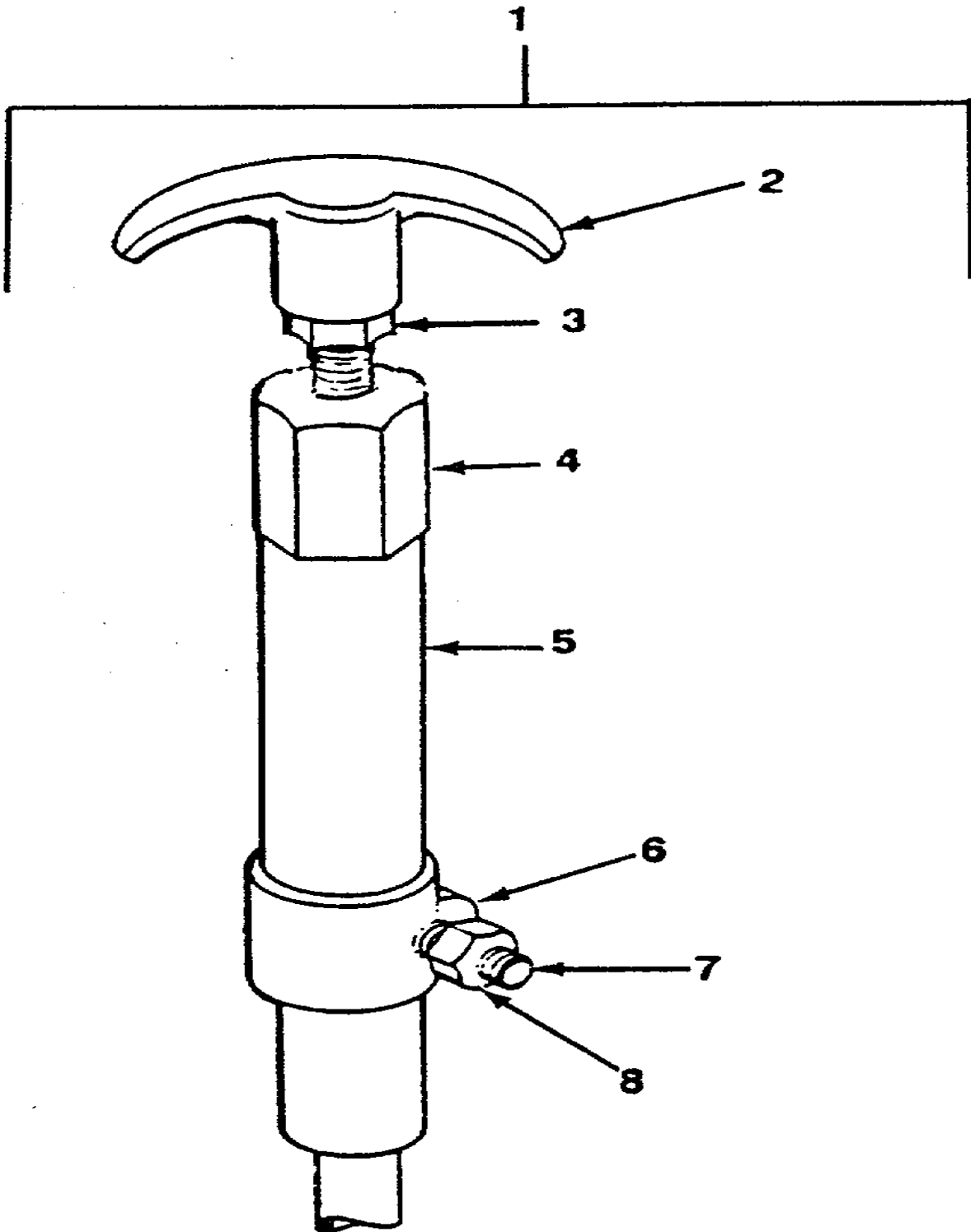


FIGURE 23. Engine Shutdown Control Head.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 03 PILOT HOUSE	(6) QTY
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FIG. 23 ENGINE SHUTDOWN CONTROL HEAD

1	PBOZZ	86376	C2707	CONTROL ASSEMBLY, PU SHUTDOWN.....	1
2	XDOZZ	86376	2136	HANDLE, MANUAL CONTR.....	1
3	XDOZZ	86376	1128	NUT, LOCK, BALL J CABLE END.....	1
4	XDOZZ	86376	D-1712	BUSHING, SLEEVE CABLE END.....	1
5	XDOZZ	86376	Z771	TUBE, CABLE MOUNT CABLE MTG.....	1
6	XDOZZ	86376	1776	CLAMP.....	1
7	XDOZZ	86376	1211	BOLT, MACHINE HEAD CABLE CLAMP MTG	1
8	XDOZZ	86376	242	NUT, PLAIN, HEXAGON CABLE CLAMP MTG.....	1

END OF FIGURE

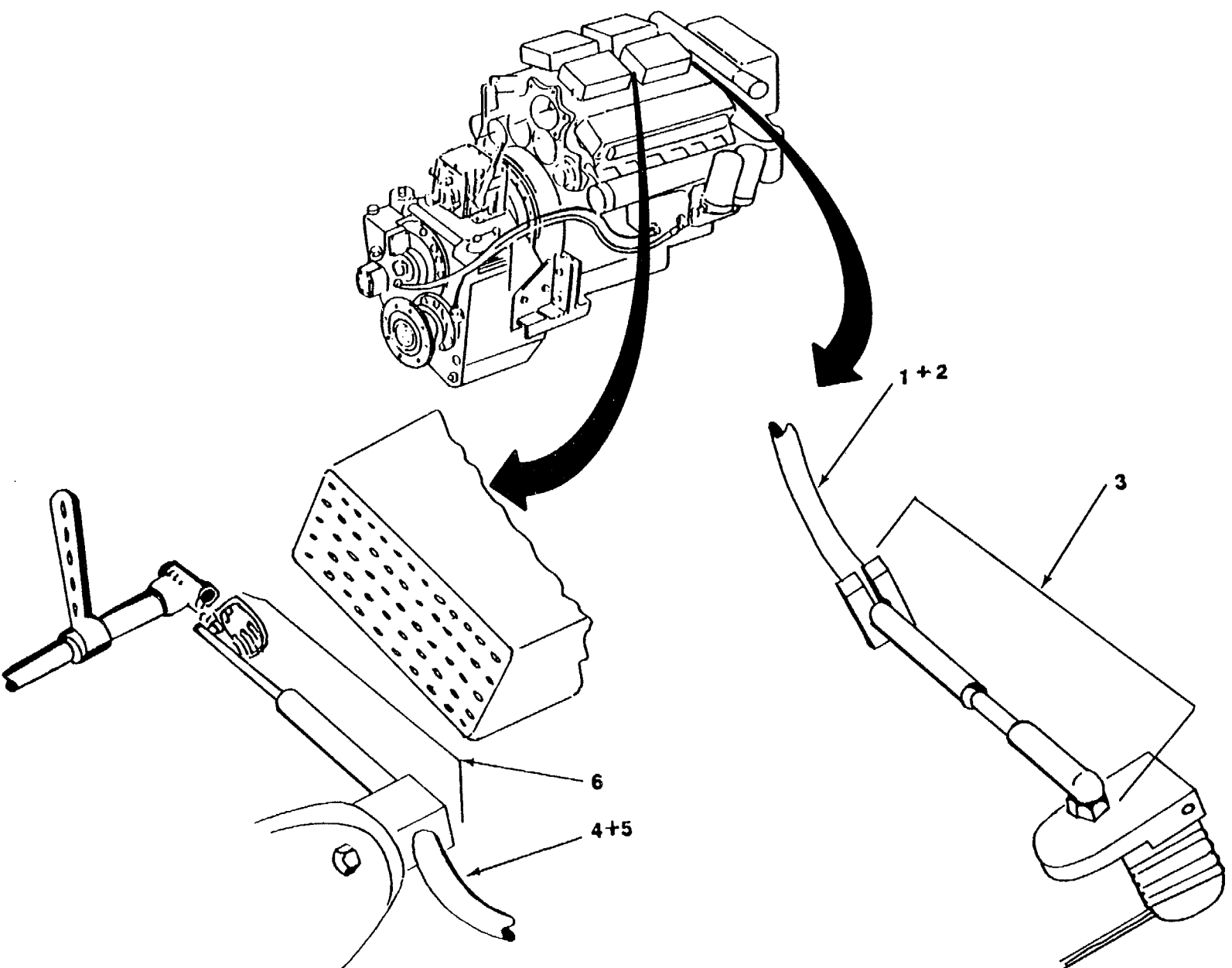


FIGURE 24. Engine Shutdown Linkage.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 03 PILOT HOUSE	(6) QTY
FIG. 24 ENGINE SHUTDOWN LINKAGE					
	XCOOO	97403	13226E9451	ENGINE CONTROL ARRANGEMENT.....	1
1	XDOZZ	86376	C1332-T-11 FT	CABLE, SHUTDOWN, FUEL STBD ENGINE.....	1
2	XDOZZ	86376	C1332-T-14 FT	CABLE, SHUTDOWN, FUEL PORT ENGINE	1
3	XDOZZ	86376	C-2926-3	KIT, SHUTDOWN,ENGINE FUEL, PORT	1
				AND STBD	
4	XDOZZ	86376	C1332-T-10 FT	CABLE, SHUTDOWN, AIR STBD ENGINE.....	1
5	XDOZZ	86376	C1332-T-11 FT	CABLE, SHUTDOWN, AIR PORT ENGINE	1
6	XDOZZ	86376	C-2926-3	KIT, SHUTDOWN ENGINE AIR, PORT AND	1
				STBD	

END OF FIGURE

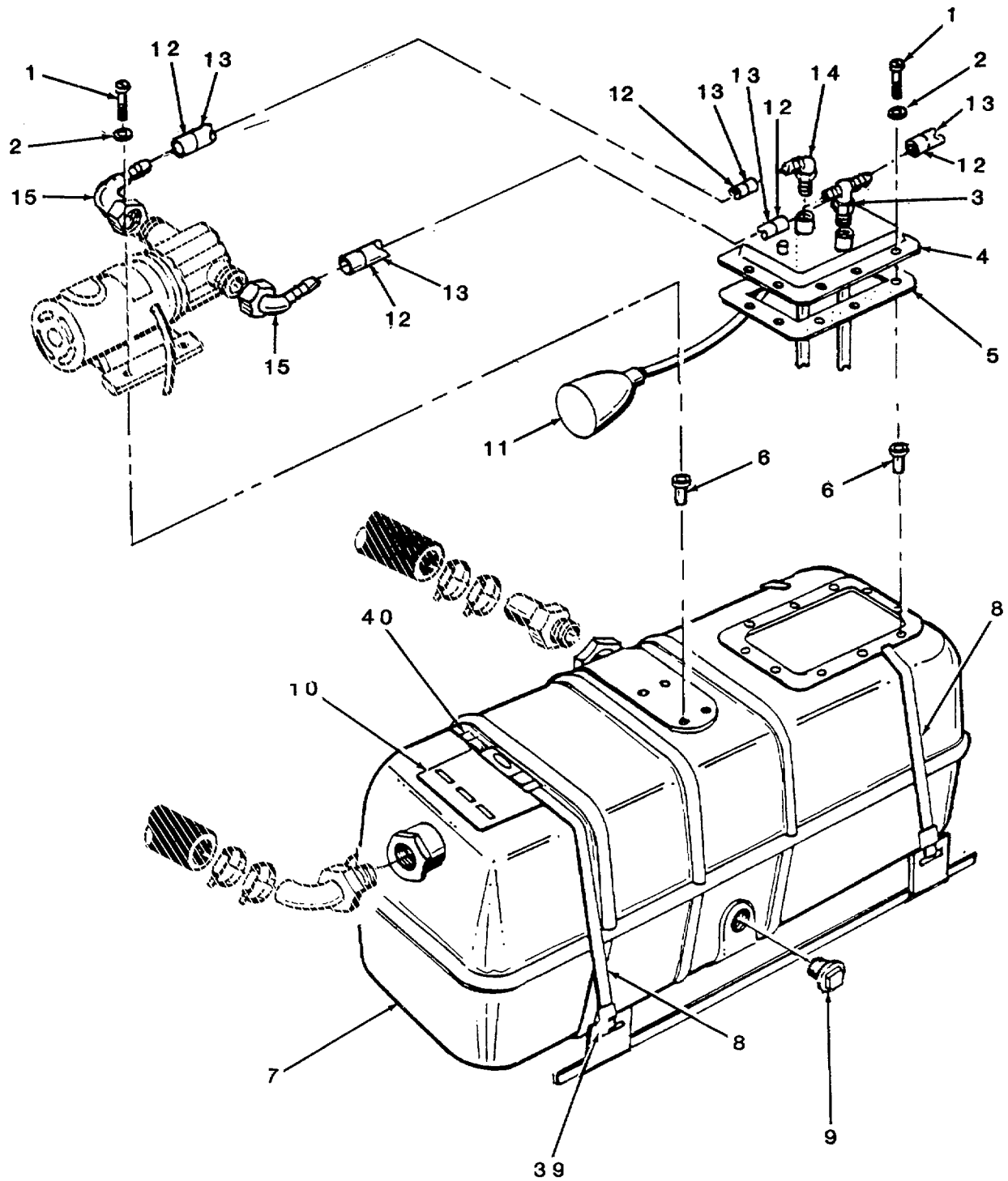


FIGURE 25. MSD Components (Treatment Tank) (Sheet 1 of 4).

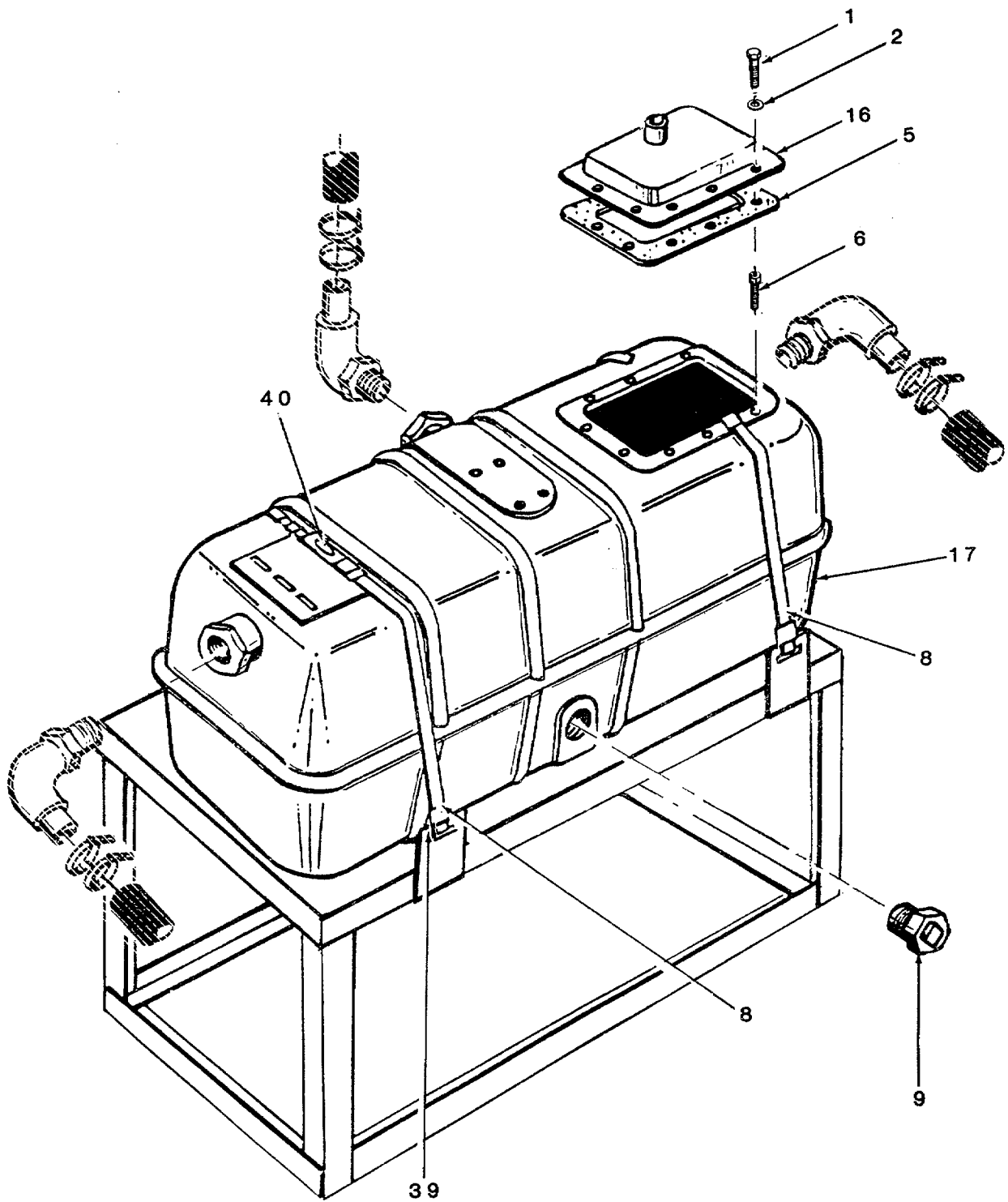


FIGURE 25. MSD Components (Receiving Tank) (Sheet 2 of 4).

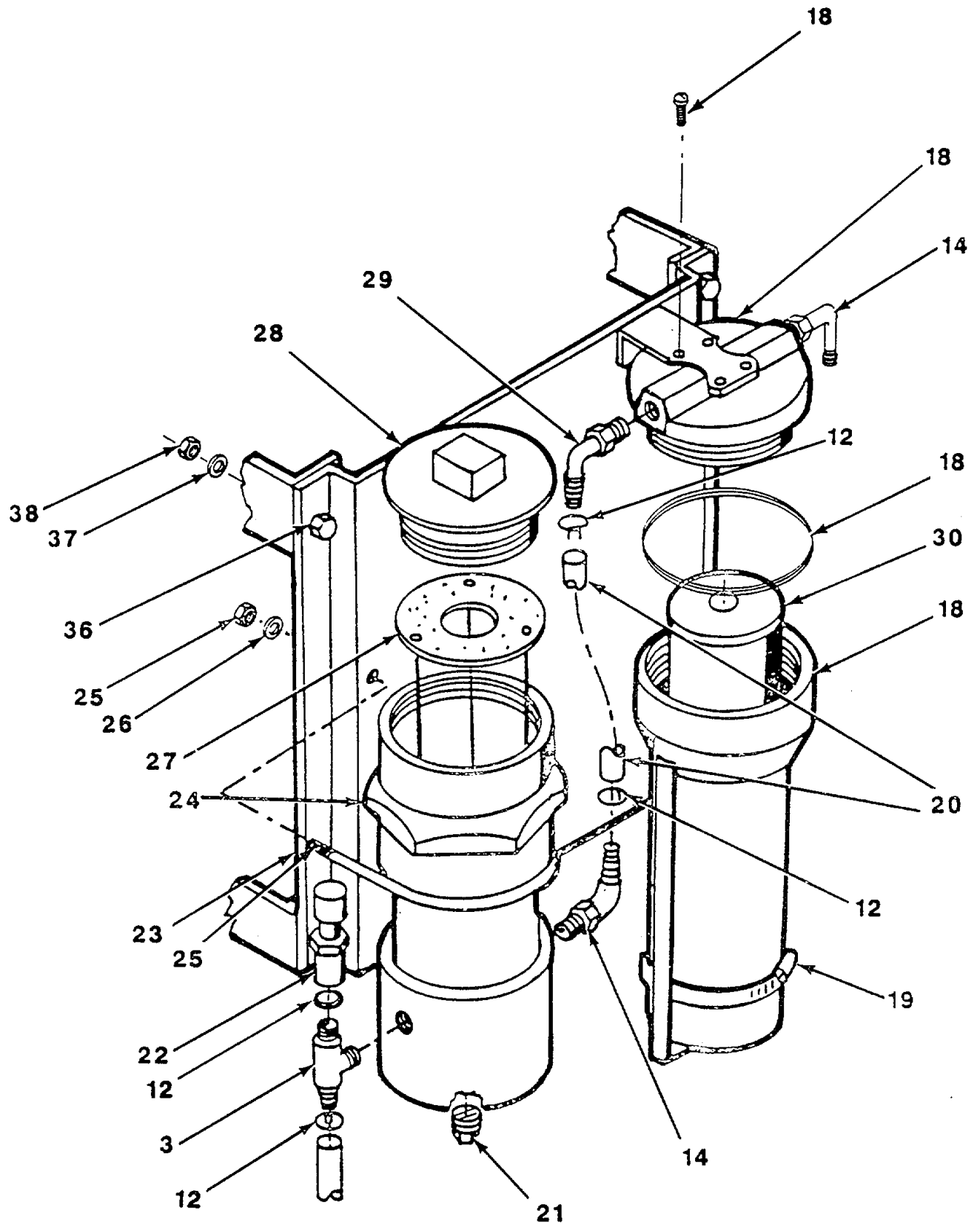


FIGURE 25. MSD Components (Filtration Unit) (Sheet 3 of 4)

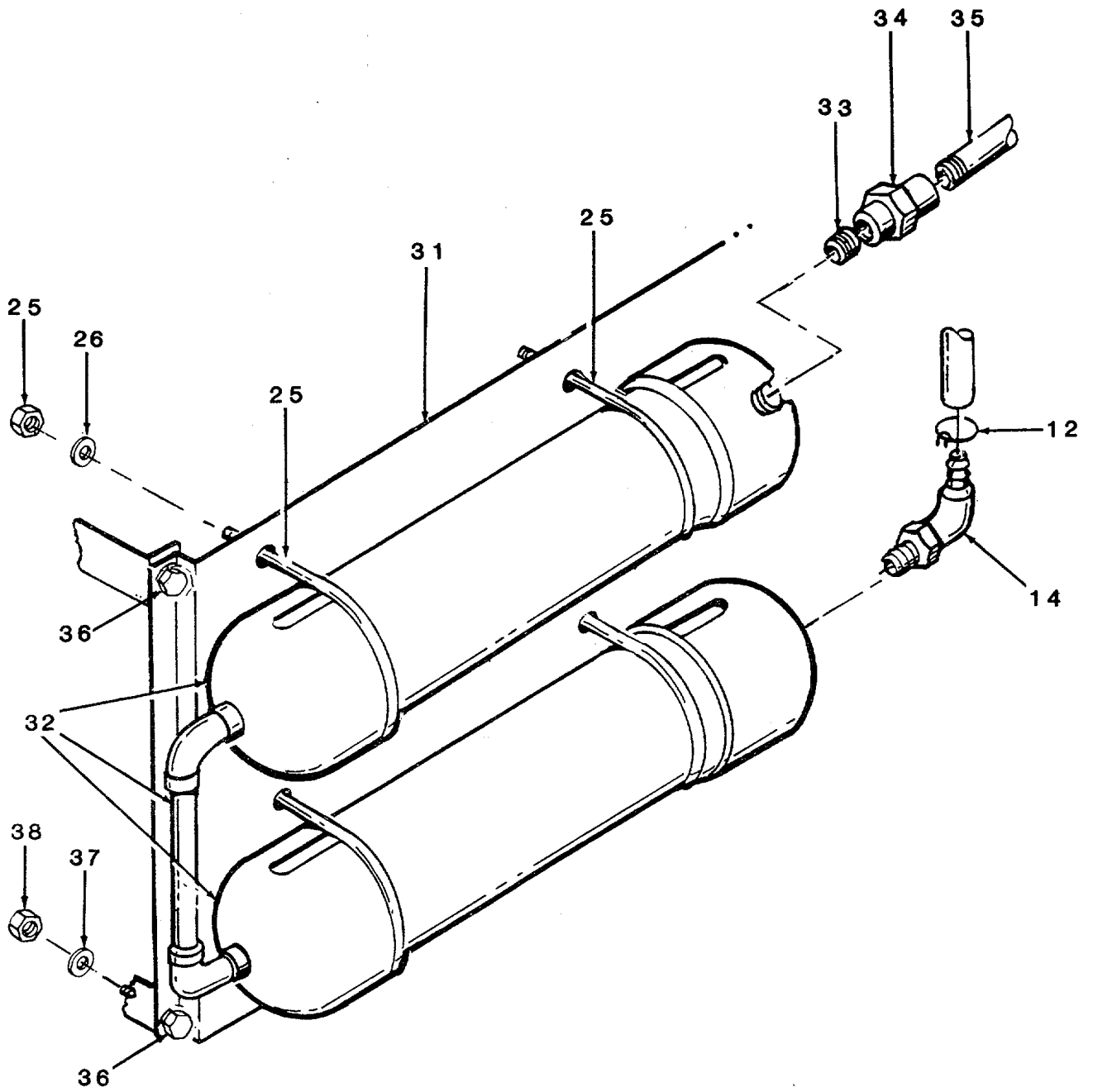


FIGURE 25. MSD Components (Retention Canister) (Sheet 4 of 4)

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 04 SANITATION SYSTEM FIG. 25 MSD COMPONENTS	(6) QTY
	XCOOO	97403	13226E9468	MARINE SANITATION DEVICE	1
	XDOZZ	65379	MOD 40. TY II LC M8	SANITATION SYSTEM MARINE	1
1	XDOZZ	65379	31806	SCREW	24
2	XDOZZ	65379	31705	WASHER	24
3	XDOZZ	65379	31699	TEE	2
4	XDOZZ	65379	31682	HATCH COVER, TREATMENT	1
5	XDOZZ	65379	931740	GASKET	2
6	XDOZZ	65379	31762	NUT, WELL	24
7	XDOZZ	65379	31754	TANK, TREATMENT	1
8	XDOZZ	70842	13134	BAND, STNCS STL, IT, 1/2 IN	1
9	XDOZZ	65379	31672	PLUG	2
10	XDOZZ	65379	31676	PLATE, IDENTIFICATIO	1
11	XDOZZ	65379	31763	SWITCH, FLOAT	1
12	XDOZZ	65379	31760	CLAMP, HOSE	8
13	XDOZZ	65379	31755	TUBING	2
14	XDOZZ	65379	31678	ELBOW	4
15	XDOZZ	65379	31812	ELBOW	2
16	XDOZZ	65379	31688	HATCH COVER, RECEIVING	1
17	XDOZZ	65379	31753	TANK, RECEIVING	1
18	XDOZZ	65379	31750	ASSY, FILTRATION UNIT	1
19	XDOZZ	65379	31746	CLAMP, FILTER	1
20	XDOZZ	65379	31700	TUBE	1
21	XDOZZ	65379	31807	PLUG	1
22	XDOZZ	65379	31698	BREATHER	1
23	XDOZZ	65379	31704	BASE, FILTRATION	1
24	XDOZZ	65379	31690	UNIT, DISINFECTION	1
25	XDOZZ	65379	31702	KIT, U BOLT	5
26	XDOZZ	65379	31817	WASHER, LOCK	10
27	XDOZZ	65379	31680	TABLET CAGE	1
28	XDOZZ	65379	31903	DISINFECTION CAP	1
29	XDOZZ	65379	31816	ASSY, CHECK VALVE	1
30	XDOZZ	65379	31749	CARTRIDGE, FILTER	1
31	XDOZZ	65379	31741	BASE, RETENTION	1
32	XDOZZ	65379	31842	TUBES, RETENTION	1
33	XDOZZ	27901	27035	NIPPLE, CLOSE 3/8" IPS	1
34	XDOZZ	72423	FIG4401-060	UNION, PIPE, FEMALE 3/8" IPS	1
35	XDOZZ	27901	27039	NIPPLE, PIPE, LONG 3/8" IPS X 4" LG	1
36	PAOZZ	96906	MS35307-305	SCREW, CAP, HEXAGON H	8
37	PAOZF	96906	MS35338-139	WASHER, LOCK HELICAL, 1/4" NOM DIA	8
38	PAOZZ	96906	MS51971-1	NUT, PLAIN, HEXAGON 1/4-20 UNC-2B	10
39	XDOZZ	70847	13724	BUCKLE, "SCRU-LOKT" 1/2"	1
40	XDOZZ	70847	23311	CLAMP, ROLL-BAND TYPE, SCR-SEAL	1

END OF FIGURE

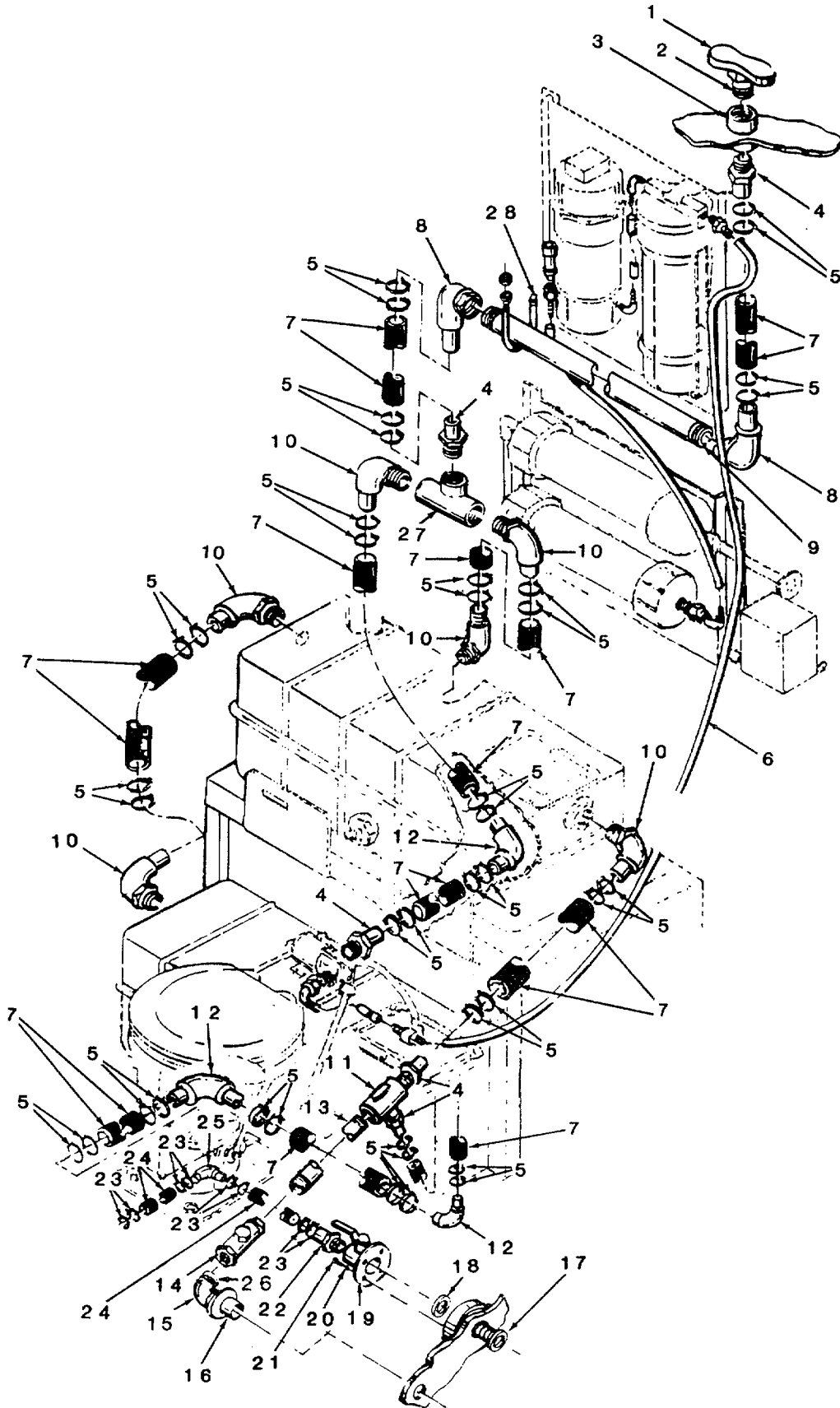


FIGURE 26. MSD Piping

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 04 SANITATION SYSTEM	(6) QTY
FIG. 26 MSD PIPING					
1	XDOZZ	81718	OPW 63	VENT, SERVICE STATION, 1 1/2 IN IPS.....	1
2	XDOZZ	96906	MS51953-171	NIPPLE, PIPE 3/8" IPS	1
3	XDOZZ	96906	MS39233-8	COUPLING, PIPE 1 1/2" IPS.....	1
4	XDOZZ	96405	12-015-27	ADAPTER, MALE HOSE TO MALE PIPE, 1- 1/2" IPS.....	5
5	XDOZH	96906	MS35842-12	CLAMP, HOSE PRESSURE, TYPE"F"1 1/2"..... ID HOSE	36
6	XDOZZ	87373	EB-64-250	TUBING, FLEXIBLE, PARAFLEX, 3/8 OD..... AR LONG.....	2
7	MOOZZ	81348	GR B. TYPE I, STY LE A, CL 1	HOSE, RUBBER SMOOTH 1 1/2 IN MAKE	1
8	XDOZZ	96405	40-015-27	FROM ZZ-H-561	2
9	XDOZZ	27901	26326	ELBOW, 90 DEG COMBINATION, HOSE TO FEM PIPE, 1 1/2" IPS	1
10	XDOZZ	96405	76-015-27	PIPE, SCH 80 PUC 1 1/2" IPS X 20"..... LG.....	6
11	XDOZZ	73124	TW10150T	ELBOW, 90 DEG COMBINATION, HOSE TO MALE PIPE, 1 1-2" IPS	1
12	XDOZZ	96405	14-015-27	VALVE, BALL, 3-WAY.....	3
13	MOOZZ	81346	UNS C12000-061	ELBOW, 90 DEG HOSE TO HOSE 1 1/2 IN	1
14	XDOZZ	17330	1 1/2-5002F-316	PIPE, REGULAR 1 1/2 IN IPS MAKE	1
15	XDOZZ	72423	FIG.4103-300	FROM ASTM B42	1
16	XDOZZ	71177	600-G	VALVE, SWING CHECK, 1/4 PSI CRACK	1
17	XDOZZ	46576	FIG.361-NO.5-3/4	ELBOW, STREET, 90 DEG 1-1/2" IPS.....	1
18	MOOZZ	81346	M1BC 510	FLANGE, TANK-THRU HULL, 3/8" IPS.....	1
				CONNECTION, THRU HULL, W/STRAINER	1
				GASKET 2.500 OD X 1.0625 IN IDS X 125 IN THK MAKE FROM ASTM D2000	1
				MIBC510	1
19	XDOZZ	46576	FIG 805-NO 5-3/4	BODY, SEACOCK.....	4
20	PAOZZ	96906	MS35338	WASHER, LOCK.....	4
21	PAOZZ	96906	MS90725	SCREW, CAP HEX HD.....	4
22	XDOZZ	46576	FIG 76-NO.5-3/4	ADAPTER, PIPE TO HOSE, 3/4" IPS TO 3/4" ID HOSE	1
23	PAOZZ	96906	MS35842-II	CLAMP, HOSE, LOW PRESSURE, TYPE F.....	8
24	MOOZZ	81348	GR B, TYPE I, STY LE A, CL 1	HOSE, RUBBER, SMOOTH 3/4" MAKE FROM ZZ-H-561.....	2
25	XDOZZ	96405	14-007-27	ELBOW, 90 DEG HOSE TO HOSE, 3/4 IN ID HOSE	1
26	XDOZZ	27901	27085	NIPPLE, CLOSE 1-1/2 IN IPS	1
27	XDOZZ	54119	0021130-015	TEE.....	1
28	XDOZZ	80996	FIG NO 137 3/8 X 1-1/2	HANGE, PIPE	1

END OF FIGURE

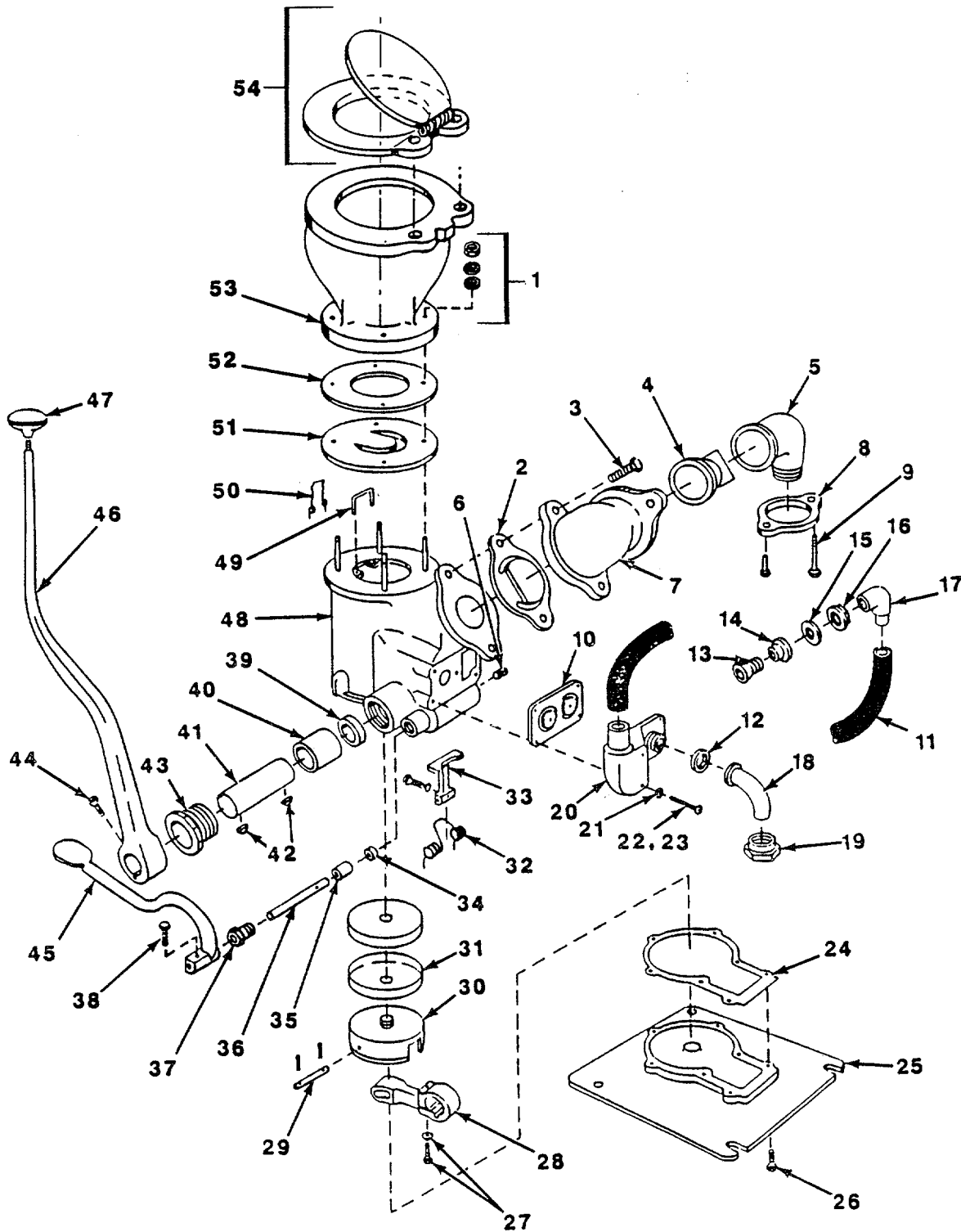


FIGURE 27. MSD Head.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 04 SANITATION SYSTEM					
FIG. 27 MSD HEAD					
	XDOZZ	79577	1550-C	HEAD MARINE	1
1	XDOZZ	79577	PO161-96	BOWL HOLD-DOWN.....	4
2	XDOZZ	79577	PO171-37	VALVE ASSEMBLY, DISCHARGE FLAP.....	1
				PART OF KIT P/N FIG 1539	
3	XDOZZ	79577	PO159-42	BOLT, RISING MAIN.....	2
4	XDOZZ	79577	PO133-00	VALVE BACKWATER SCREWS, WASHERS.....	1
				NUTS PART OF KIT P/N FIG 1539.....	
5	XDOZZ	79577	PO171-11	TAILPIECE, DISCHARGE 1½, 90	1
				DEGREE.....	
6	XDOZZ	79577	PO165-35	PLUG, BASE DRAIN.....	1
7	XDOZZ	79577	PO171-29	MAIN, RISING	1
8	XDOZZ	79577	PO171-45	FLANGE, COUPLING, DISCHARGE.....	1
				TAILPIECE.....	
9	XDOZZ	79577	PO158-42	BOLT.COUPLING FLANGE	2
10	XDOZZ	79577	PO172-51	VALVE ASSEMBLY, INLET FLAP PART	1
				OF KIT P/N FIG 1539.....	
11	XDOZZ	79577	PO153-39	TUBING, FLUSH INLET	1
12	KFOZZ	79577	PO111-55	GASKET, INLET VALVE TAILPIECE	1
13	XDOZZ	79577	PO150-16	BOWL, SPUD	1
14	XDOZZ	79577	PO150-65	GASKET, RUBBER, BOWL SPUD PART OF	1
				KIT P/N FIG 1539.....	
15	XDOZZ	79577	PO154-79	WASHER, FRICTION, BOWL SPUD	1
16	XDOZZ	79577	PO150-24	NUT, LOCK, BOWL SPUD.....	1
17	XDOZZ	79577	PO150-32	ELBOW, BOWL SPUD.....	2
18	XDOZZ	79577	PO158-75	TAILPIECE, VALVE INLET	1
19	XDOZZ	79577	PO158-83	VALVE, INLET TAILPIECE, 90 DEGREE.....	1
20	XDOZZ	79577	PO171-78	COVER.VALVE INLET.....	1
21	XDOZZ	79577	PO172-44	WASHER, SCREW.VALVE INLET COVER.....	4
22	XDOZZ	79577	PO171-86	SCREW AND WASHER INLET VALVE	2
				COVER 5/8"	
23	XDOZZ	79577	PO171-94	SCREW AND WASHER INLET VALVE	2
				COVER 1 3/4"	
24	XDOZZ	79577	PO168-99	GASKET, BASE PLATE PART OF KIT P/N	1
				FIG 1539.....	
25	XDOZZ	79577	PO170-20	BASE PLATE	1
26	XDOZZ	79577	PO173-01	SCREW, BASE PLATE.....	7
27	XDOZZ	79577	PO168-16	SCREW AND WASHER PISTON LEVER.....	1
				CLAMP.....	
28	XDOZZ	79577	PO168-40	PISTON LEVER, CLAMP SCREW, LOCK	1
				WASHER.....	
29	XDOZZ	79577	PO168-81	PISTON PIN AND COTTER PINS.....	1
30	XDOZZ	79577	PO168-32	PISTON HEAD.....	1
31	XDOZZ	79577	PO168-24	PISTON CUP, LEATHER PART OF KIT P/N	1
				FIG 1539.....	
32	XDOZZ	79577	P0170-04	SPRING, LEVER, FLUSH CONTROL	1
33	XDOZZ	79577	PO171-52	SCREW AND WASHER INLET CONTROL.....	1
				LEVER PART OF KIT PIN 1539.....	
34	XDOZZ	79577	PO169-80	PACKING, SHAFT, FLUSH CONTROL PART	1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				OF KIT P/N FIG 1539.....	4
35	XDOZZ	79577	P0172-77	PACKING GLAND.INLET CONTROL SHAFT	1
36	XDOZZ	79577	P0168-73	SHAFT.INLET CONTROL	1
37	XDOZZ	79577	P0173-19	NUT.PACKING SHAFT, INLET CONTROL	1
38	XDOZZ	79577	P0162-20	SCREW, FOOT PEDAL PART OF KIT P/N.....	1
				FIG 1539.....	
39	KFOZZ	79577	P0169-98	PACKING, PUMP SHAFT PART OF KIT P/N.....	1
				FIG 1539.....	
40	XDOZZ	79577	P0170-46	PACKING GLAND, PUMP SHAFT	1
41	XDOZZ	79577	P0168-65	SHAFT, PUMP	1
42	XDOZZ	79577	P0169-23	KEY, PUMF SHAFT	2
43	XDOZZ	79577	P0170-38	PACKING CAP, PUMP SHAFT	1
44	XDOZZ	79577	P0170-61	SET SCREW, PUMP HANDLE	1
45	XDOZZ	79577	P0168-57	PEDAL, FOOT WITH SCREW	1
46	XDOZZ	79577	P0170-53	PUMP HANDLE	1
47	XDOZZ	79577	P0171-03	KNOB, PUMP HANDLE	1
48	XDOZZ	79577	P0170-12	CASTING, BASE.....	1
49	XDOZZ	79577	P0159-25	PIN, SPRING, WASTE VALVE	1
50	XDOZZ	79577	P0159-33	SPRING, WASTE FLAP VALVE PART OF	1
				KIT P/N FIG 1539.....	
51	XDOZZ	79577	P0159-17	VALVE ASSEMBLY, WASTE FLAP PART.....	1
				OF KIT P/N FIG 1539.....	
52	XDOZZ	79577	P0159-09	GASKET, BOWL.....	1
53	XDOZZ	79577	P0154-53	BOWL, COMPLETE /SPUD ASSEMBLY	1
54	XDQZZ	79577	P0153-05	SEAT AND COVER.....	1
	XDOZZ	79577	FIG 1539	HEAD REPAIR KIT	1
				GASKET, BASE PLATE (1) 27-24	
				GASKET, RUBBER, BOWL (1) 27-14	
				PACKING, SHAFT, FLUSH (1) 27-34	
				PACKING, PUMP SHIFT (1) 27-39	
				PISTON CUP, LEATHER (1) 27-31	
				SCREW, FOOT PEDAL (1) 27-38	
				SPRING, WASTE FLAP (1) 27-50	
				VALVE ASSEMBLY, (1) 27-2	
				VALVE ASSEMBLY, (1) 27-10	
				VALVE ASSEMBLY, (1) 27-51	
				VALVE BACKWATER (1) 27-4	

END OF FIGURE

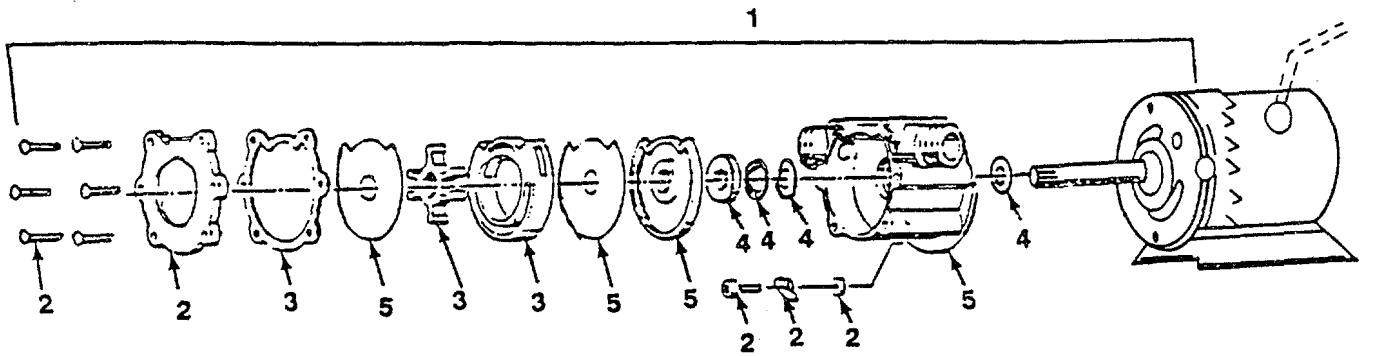


FIGURE 28. MSD Pump and Motor Assembly.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 04 SANITATION SYSTEM	(6) QTY
FIG. 28 MSD PUMP AND MOTOR UNIT					
1	XDOZZ	65379	31824	PUMP MOTOR ASSEMBLY.....	1
2	XDOZZ	65379	31834	PUMP COVER.....	1
3	XDOZZ	65379	31836	IMPELLER.....	1
4	XDOZZ	65379	31838	SEAL.....	1
5	XDOZZ	65379	31839	HOUSING.....	1

END OF FIGURE

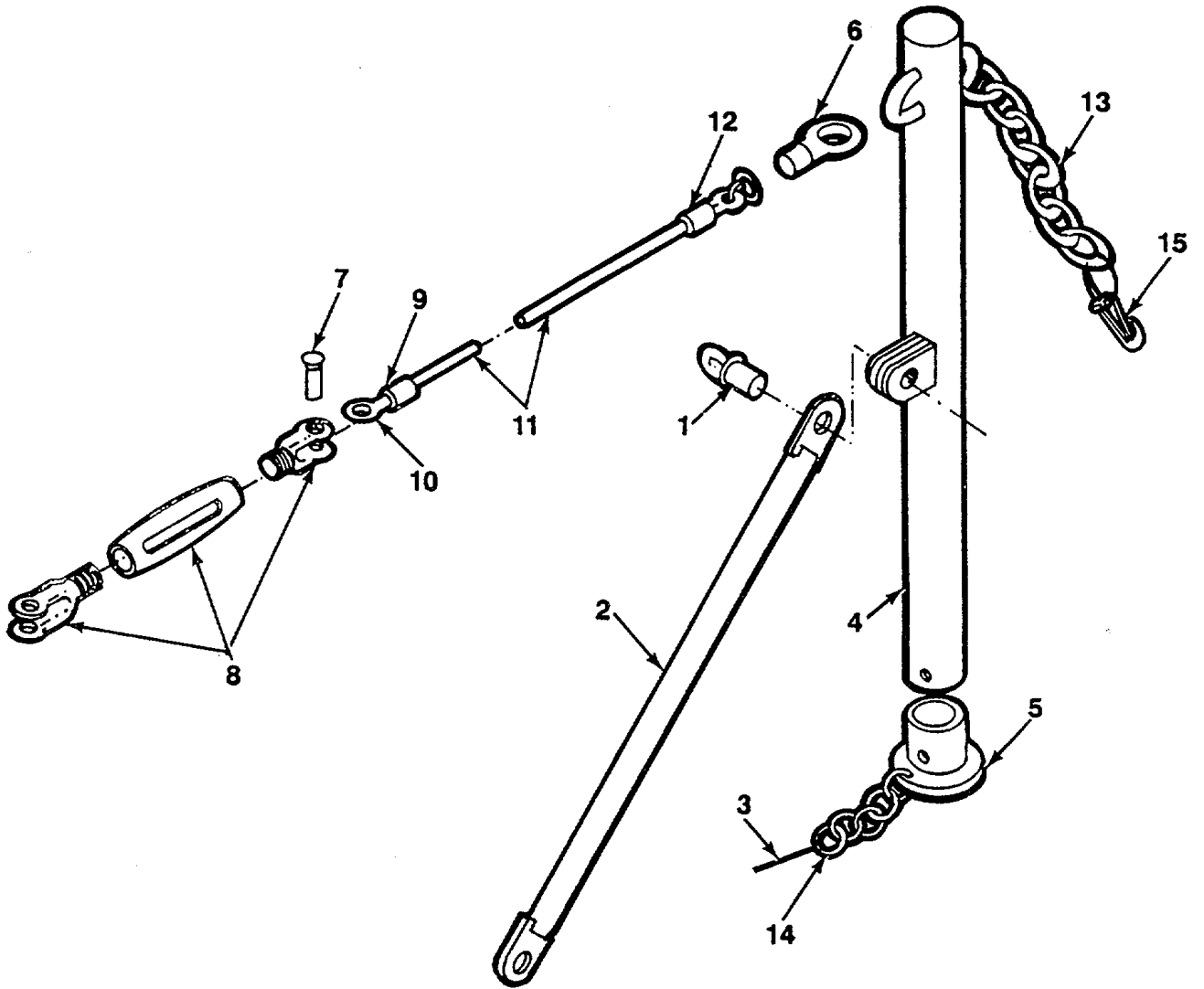


FIGURE 29. Lifelines

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 07 HULL ABOVE WATERLINE	(6) QTY
FIG. 29 LIFELINES					
1	PBOZZ	74427	11-9	PIN, TOGGLE STANCHION BRACE	14
2	MOOZZ	80064	145-4510934-62	BRACE (MAKE FROM PIPE P/N MILT20157TYPEE)	14
3	XDOZZ	74427	3-8INX3INLG	PIN, STRAIGHT HEADLESS, LIFELINE	28
4	XDOZZ	80064	145-4510934-63	STANCHION, LIFELINE	14
5	XDOZZ	80064	145-4510934-18	SOCKET LIFELINE STANCHION	14
6	XDOZZ	45387	FIG251	HOOK, SWIVEL EYE SNAP, LIFELINES.....	19
7	PAOZZ	74427	11-9	PIN, TOGGLE LIFELINE	14
8	XDOZZ	45387	FIG 305	TURNBUCKLE LIFELINE.....	10
9	PAOZZ	81348	FFT276TYPE2	THIMBLE, ROPE LIFELINE	14
10	PAOZZ	72671	66	HOOK, CHAIN95 LIFELINE OPENINGS.....	10
11	MOOZZ	80064	145-4510934-48	LIFELINE (MAKE FROM ROPE P/N RRW00410TYPE1CLASS2CONSTRUCTION3)..... D)	1
12	XDOZZ	91675	400861	SLEAVE, PRESS, WIRE ROPE, LIFELINES	12
13	MOOZZ	80064	145-4510934-72	CHAIN, CLOSED LIFELINE OPENINGS..... (MAKE FROM CHAIN P/N RRC271TYPE1GRADECCCLASS2).....	5
14	MOOZZ	80064	145-4510934-49	CHAIN, SINGLE JACK BRACE PIN..... LIFELINE STANCHION (MAKE FROM CHAIN..... P/N RRC271CLASS7).....	56
15	XDOZZ	80063	SMB193351	HOOK, CHAIN, S LIFELINE, 3/8 IN.....	10

END OF FIGURE

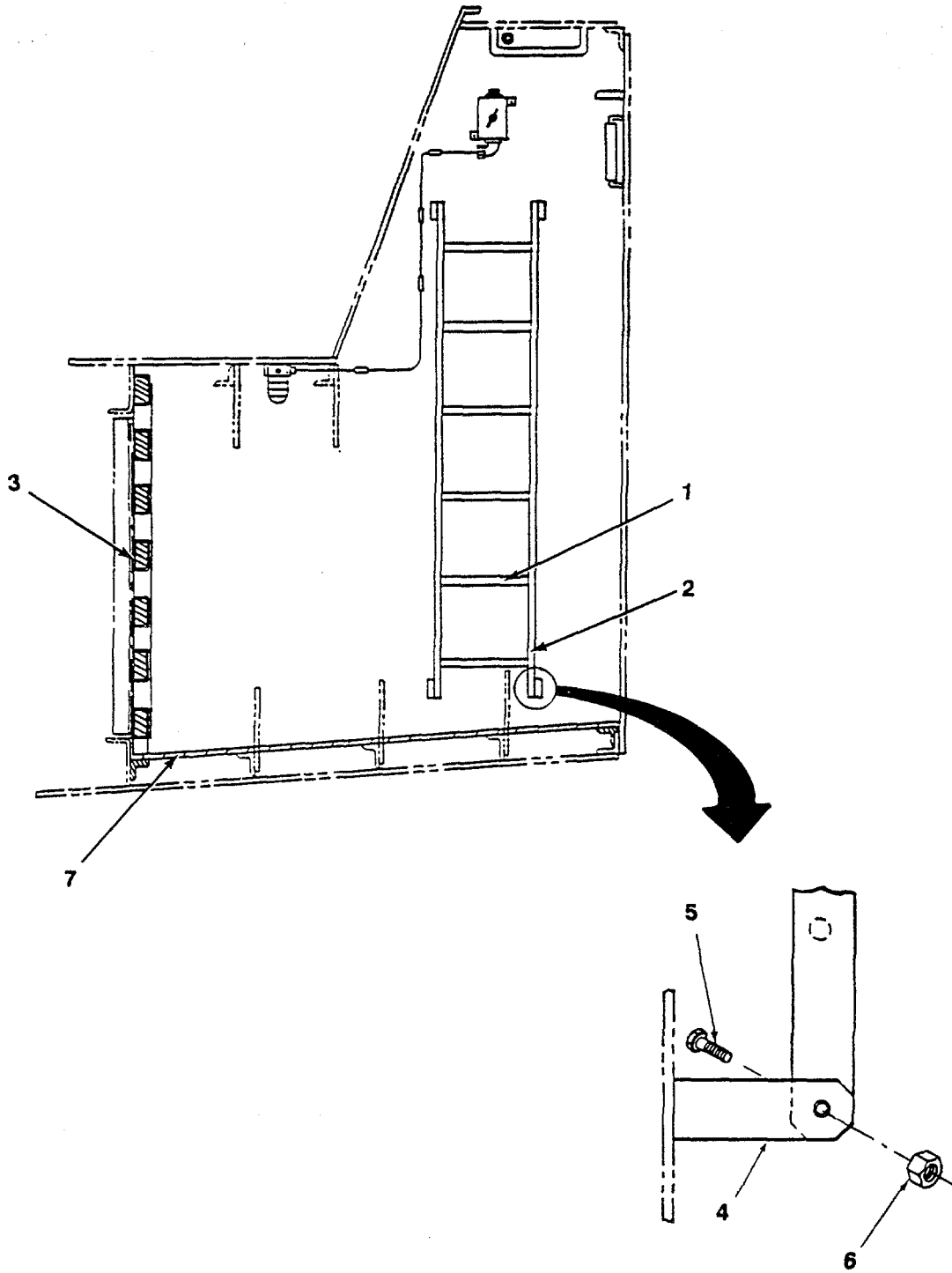


FIGURE 30. Stowage Locker Ladder.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 07 HULL ABOVE WATERLINE FIG. 30 STOWAGE LOCKER LADDER	(6) QTY
	XCOOO	97403	13226E9459	LCM-8, MOD-1, STOWAGE LOCKER	1
1	XDOZZ	81346	ASTM A36	ROUND BAR 1"DIAX12"L	6
2	XDOZZ	81346	ASTM A36	F.B. 1/4"X2"X6'.....	2
3	MOOZZ	81348	MML751	PINE, LUMBER MAKE FROM MM-L-751	7
4	XDOZZ	81346	ASTM A36	F.B. 1/2"X2"X6".....	4
5	XDOZZ	96906	MS35308-462	SCREW, HEX HD, 58-18 UNF-2AX1 1/2.....	4
6	XDDZZ	96906	MS51922-54	NUT, HEX 58-18 UNF-2A SLFLKG.....	4
7	XDOZZ	65581	T-1800-1"	DURADECK"GRATING, WITH GREY FIRE	2
				RETARDENT SURFACE 4'X8' SHEET (AFC	
				INC)	

END OF FIGURE

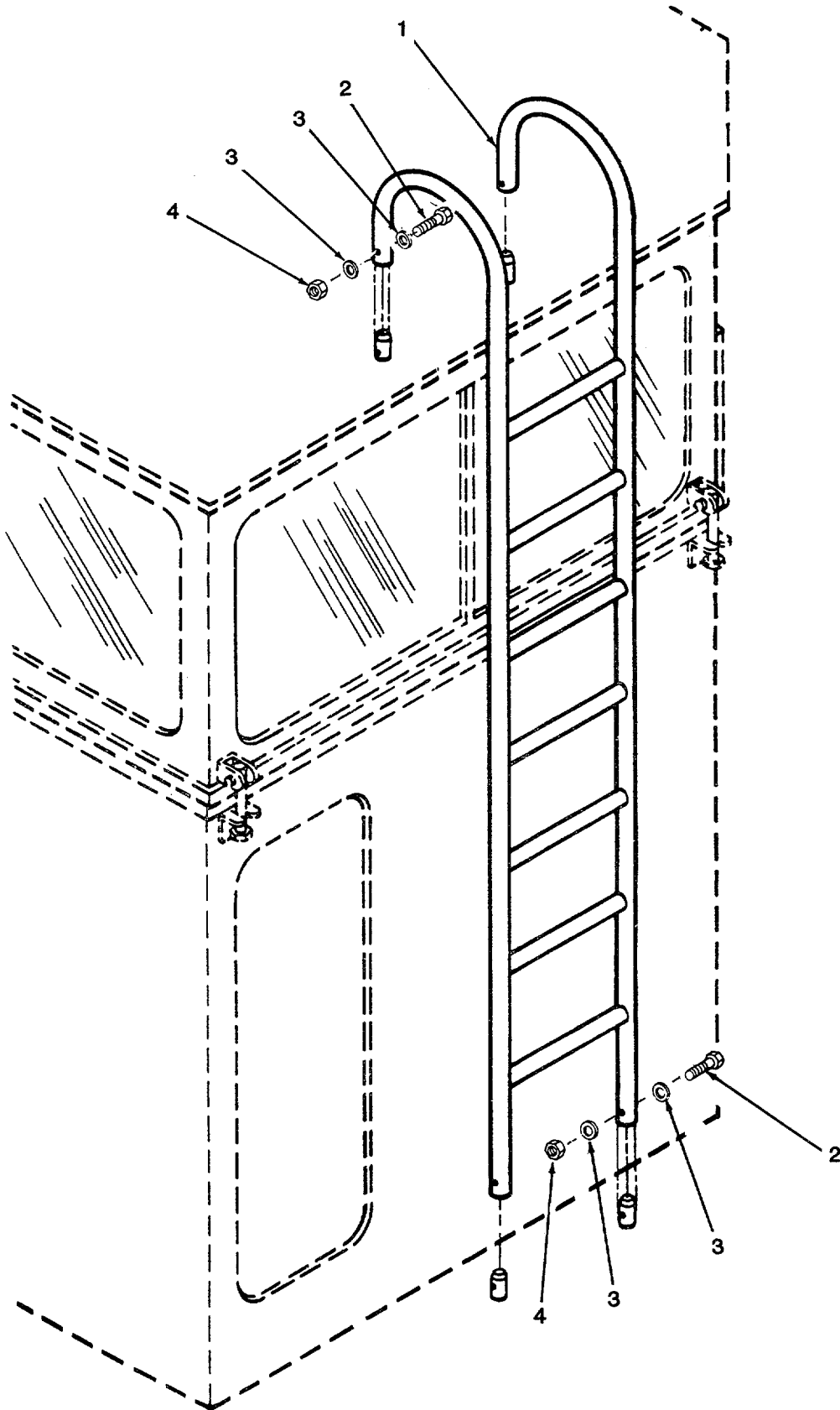


FIGURE 31. Pilot House Ladder.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 07 HULL ABOVE WATERLINE	(6) QTY
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FIG. 31 PILOT HOUSE LADDER

1	MOOZZ	97403	13225E8614-1-2	LADDER, ALUMINUM (MAKE FROM PIPE P/N..... ASTMB429).....	1
2	PB0ZZ	96906	MS35307-366	SCREW, CAP, HEXAGON H 3/8-1 UNC-2A, 2 IN. LG	4
3	PBOZZ	96906	MS9768-12	WASHER, RECESSED 3/8 IN. DIA..... SCREW SIZE.....	8
4	PBOZZ	96906	MS51971-3	NUT, PLAIN, HEXAGON 3/8-1 UNC-2B.....	4

END OF FIGURE

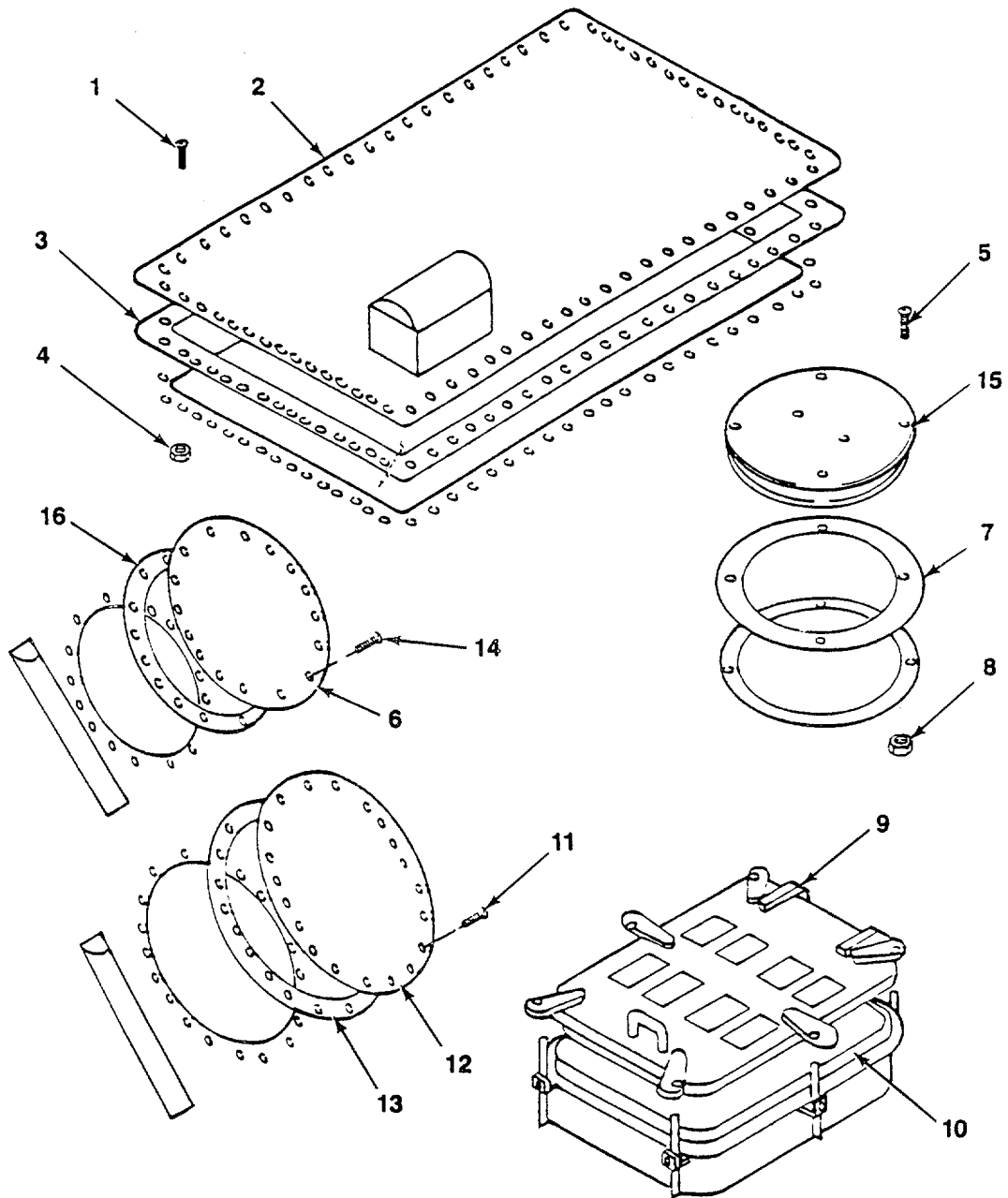


FIGURE 32. Hatch Covers.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 07 HULL ABOVE WATERLINE	(6) QTY
FIG. 32 HATCH COVERS					
1	XDOZZ	96906	MS24671-75	SCREW, MACHINE ENGINE ROOM DECK PLATES MTG	301
2	XDOZZ	80064	145-4510916P13	PLATE, DECK MAIN	1
3	MOOZZ	80064	145-4510931-8	GASKET DECK PLATE (MAKE FROM P/N HHG156B).....	2
4	PAOZZ	96906	MS51971-5	NUT, PLAIN, HEXAGON ENGINE ROOM..... DECK PLATES MTG.....	308
5	PAOZZ	96906	MS51959-67	SCREW, MACHINE DECK PLATES MTG	84
6	XDOZZ	46576	526	PLATE, DECK, ACCESS WELL SIDE..... POCKET COVER.....	14
7	MOOZZ	80064	145-4510931-36	GASKET SIDE DECK PLATES MTG (MAKE FROM 8340-00-351-0146).....	14
8	PAOZZ	05258	452-25	NUT, PLAIN, HEXAGON DECK PLATES MTG.....	84
9	XDOZZ	80064	145-4510916M1	HATCH, MARINE ENGINE ROOM AND LAZARETTE	2
10	MOOZZ	80064	145-4510931-8	GASKET ENGINE ROOM COVER (MAKE FROM P/N HHG156B)	2
11	PAOZZ	96906	MS35307-409	SCREW, CAP, HEXAGON H HEAD PUMP..... WELL MANHOLE COVERS MTG	40
12	XDOZZ	80064	145-4510931-29	COVER, PLATE	2
13	MOOZZ	80064	145-4510931-30	GASKET MANHOLE COVER MTG (MAKE FROM P/N HHG156B)	2
14	PAOZZ	96906	MS35307-409	SCREW, CAP, HEXAGON H COVER MTG	220
15	MOOZZ	80064	145-4510931-39	PLATE, COVER (MAKE FROM 9535-00-..... 866-0295 QQ-A-250/7).....	14
16	MOOZZ	80064	145-4510931-40	GASKET MANHOLE COVER MTG (MAKE FROM P/N HHG156B)	14

END OF FIGURE

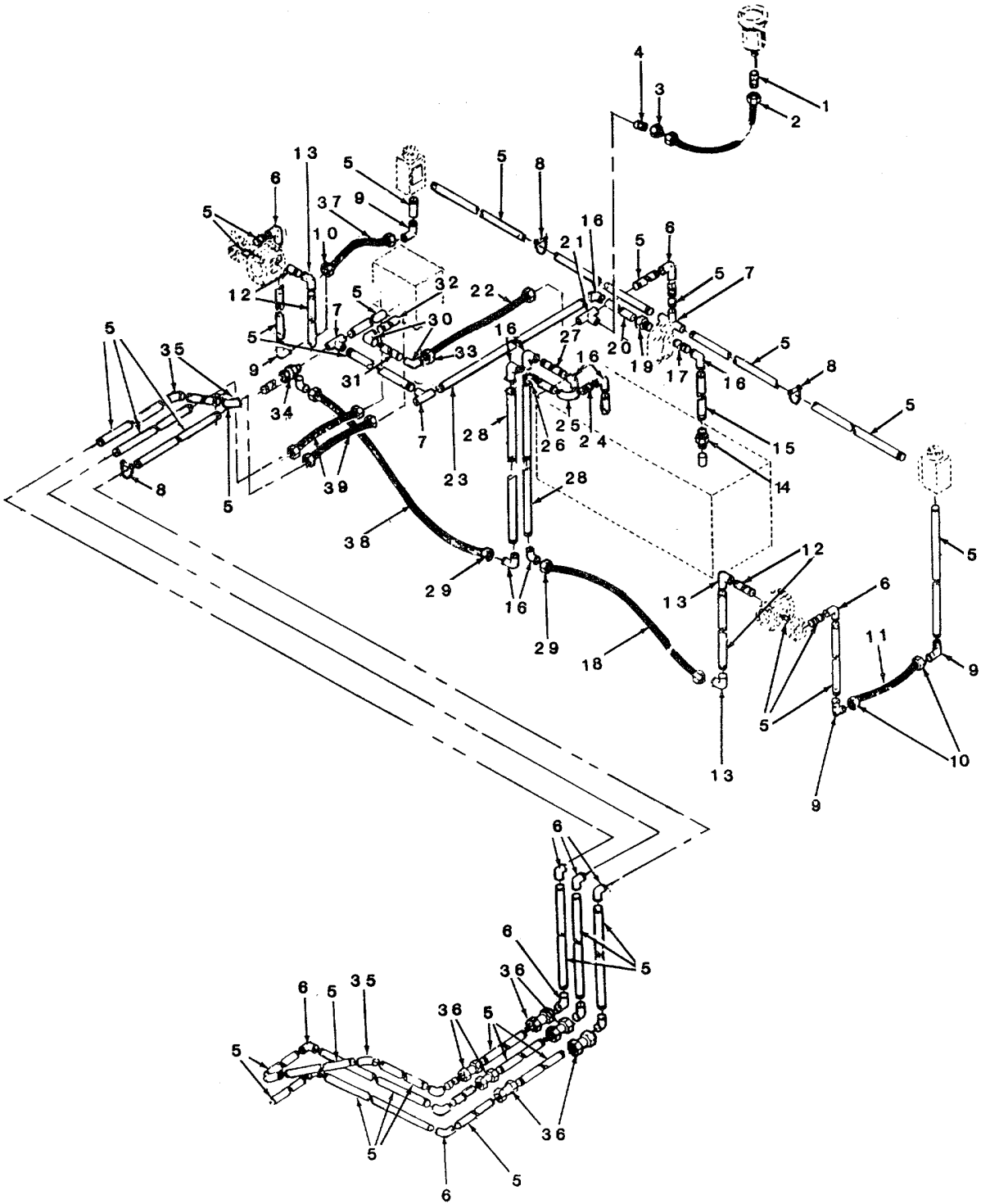


FIGURE 33. Ramp Hose Piping.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 08 RAMP SYSTEM FIG. 33 RAMP HOSE PIPING	
	XCOOO	97403	13226E9466	MODIFICATION TO RAMP HYDR AULIC.....	1
1	XDOZZ	79470	C5205X4	CONNECTOR, MALE 1/8 IPS X 1 1/4.....	1
2	XDOZZ	24161	4C2AT-4RFJX-60"	TUBE	
3	XDOZZ	98660	PF101-20-4	HOSE ASSEMBLY JIC SWIVELX60"L.....	1
4	XDOZZ	79470	C5205X4X4	BUSHING, REDUCER 1 1/4"IPSX1/4"IPS.....	1
5	MOOZZ	81346	TYPE S GR A	THREADED	
6	XDOZZ	80204	B16.11	CONNECTOR, MALE 1/4"IPSX1/4"PIPE.....	1
7	XDOZZ	80204	B16.11	PIPE, SEAMLESS BLACK 1 1/4" IPS.....	2
8	XDOZZ	80996	N0137	SCHED 80 MAKE FROM MILT20157TYPES	
9	XDOZZ	80204	B16.11	ELBOW, 90 DEG 1 1/4"IPS 3000 LB.....	15
10	XDOZZ	98660	AC 1000-20	SWLDG.....	
11	XDOZZ	87373	741-01-06-20-20-	TEE 1 1/4"IPS 3000 LB	1
12	MOOZZ	81346	TYPE S, GR A	HANGER, PIPE, U-BOLT 1 1/4" W/NUTS.....	5
13	XDOZZ	80204	B16.11	ELBOW, 90 DEG 1 1/4"IPS 3000 LB.....	4
14	PAOZZ	14959	819E2	THREADED	
15	MOOZZ	80064	516-4510941-22	CONNECTOR, MALE 1 1/4"IPS X 1 1/4".....	4
16	XDOZZ	14959	1502IN90DEG	TUBE	
17	MFOZZ	80064	516-4510941-59	HOSE ASSEMBLY 1 1/4" MALE PIPE X.....	1
18	XDOZZ	24161	32C5R-32RMP-32RF	20-28 1 1/4" JIC SWIVEL X 28"L.....	
19	PBOZZ	14959	600	PIPE, SEAMLESS, BLACK 2" IPS SCHED	2
20	MOOZZ	80064	516-4510941-83	40 MAKE FROM MILT20157TYPES	
21	XDOZZ	80204	B16.11	ELBOW, 90 DEG 2" IPS, 3000 LB.....	4
22	XDOZZ	87373	741-01-06-20-20-	THREADED	
23	MOOZZ	80064	516-4510941-28	UNION, PIPE 2 IN	1
24	MOOZZ	80064	516-4510941-38	PIPE, STEEL (1 FT.LG) (MAKE FROM.....	1
25	XDOZZ	14959	1502IN45DEG	PIPE P/N MILT20157TYPEE)	
26	MOOZZ	80064	516-4510941-55	ELBOW, PIPE.....	7
27	MOOZZ	80064	516-4510941-37	PIPE, STEEL (1 FT.LG)(MAKE FROM.....	1
28	MOOZZ	80064	516-4510941-57	PIPE P/N MILT20157TYPEE)	
				ELBOW, PIPE.....	1
				TEE 1 1/4 IN IFS, 300 LB THREADED.....	1
				HOSE, ASSEMBLY 1 1/4" MALE PIPE X.....	1
				36 1 1/4" JIC SWIVEL X 36 "L.....	
				PIPE, STEEL (7 FT.8 IN.LG)(MAKE.....	1
				FROM PIPE P/N MILT20157TYPEE)	
				NIPPLE, PIPE (4 IN.LG) (MAKE FROM	1
				PIPE P/N MILT20157TYPEE)	
				ELBOW, PIPE.....	1
				PIPE, STEEL (20 IN.LG)(MAKE FROM.....	1
				PIPE P/N MILT20157TYPEE)	
				NIPPLE, PIPE (8 IN.LG)(MAKE FROM	1
				PIPE P/N MILT20157TYPEE)	
				PIPE, STEEL (3 FT.6 IN.LG)(MAKE.....	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
29	XDOZZ	98660	AC-1000-32	FROM PIPE P/N MILT20157TYPEE)	
30	XDOZZ	80204	B16.11	CONNECTOR MALE 2" IPS X 2" TUBE	2
31	MOOZZ	81346	TYPE S, GR A	ELBOW, 90 DEG 1" IPS, 3000 LB.....	2
32	XDOZZ	24161	16MP-16FPX	THREADED	
33	XDOZZ	98660	BA1000-20-16	PIPE SEAMLESS, BLACK 1" IPS SCHED 80.....	1
34	XDOZZ	80996	NPN	ADAPTER, SWIVEL 1" IPS X 1" IPS.....	1
35	XDOZZ	80204	B16.11	FEMALE.....	
36	XDOZZ	34749	NPN	CONNECTOR, STRAIGHT, TUBE TO MALE.....	1
37	XDOZZ	87373	741-01-06-20-20-20-29	PIPE, 1 1/4" TUBE X 1"IPS	2
38	XDOZZ	24161	32C5R-32RMP-32RF5X-18"	UNION, CLASS 3000 WOG, THREADED, 1.....	2
39	XDOZZ	03925	272R20PMN20-PMN2036	1/4" IPS.....	3
				ELBOW, 45 DEG 1 1/4" IPS 3000 LB.....	6
				COUPLING, COMPRESSION, 1 1/4"	1
				HOSE, ASSEMBLY 1 1/4" MALE PIPE X.....	1
				1 1/4" JIC SWIVEL X 29" L.....	1
				HOSE ASSEMBLY 2"X18"L	1
				HOSE ASSEMBLY.....	1

END OF FIGURE

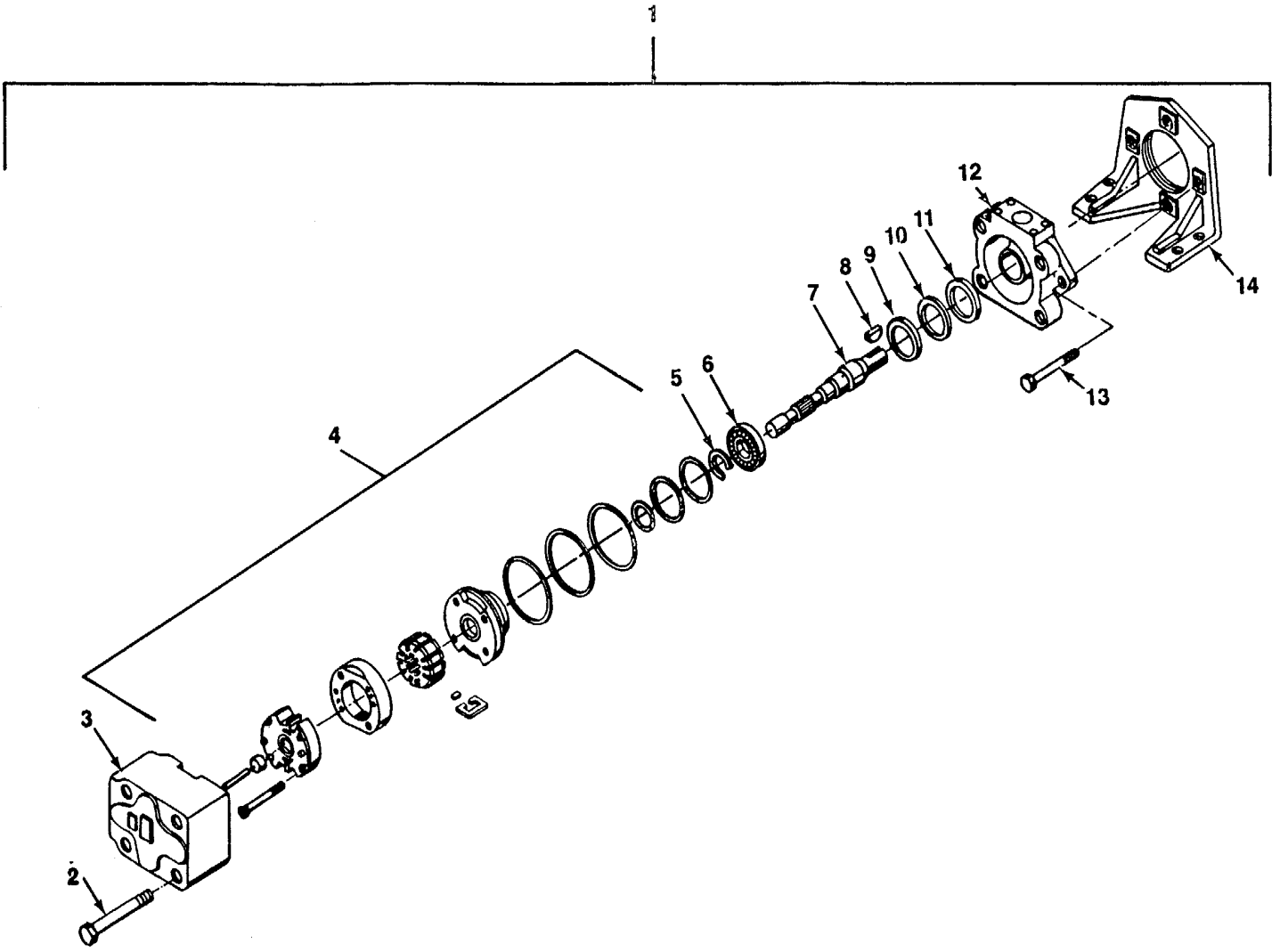


FIGURE 34. Ramp Hoist Hydraulic Pump.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 08 RAMP SYSTEM	(6) QTY
FIG. 34 RAMP HOIST HYDRAULIC PUMP					
1	PAHFH	62983	35VQ25AF-IC-20L	PUMP, ROTARY RAMP (COMPONENTS SAME..... AS PUMP, P/N 35V25A1C1L002) PUMP ROTATION IS COUNTERCLOCKWISE	1
1	PAHFH	62983	35VQ25AF-IC20	PUMP, ROTARY RAMP, (PUMP ROTATION IS CLOCKWISE).....	1
2	PAHZZ	62983	11173	BOLT, MACHINE COVER MTG	4
3	XDHZZ	62983	234248	COVER, PUMP INLET	2
4	PAHZZ	62983	923259	CARTRIDGE ASSEMBLY	1
5	PBHZZ	62983	119982	RING, RETAINING BEARING	2
6	PBHZZ	62983	218585	BEARING, ROLLER ANNULAR PUMP SHAFT.....	2
7	XDHZZ	62983	233624	SHAFT PUMP	2
8	PAHZZ	96906	MS20066-304	KEY, MACHINE SHAFT	2
9	XDHZZ	62983	193220	WASHER, FLAT SHAFT	2
10	KFHZZ	62983	193428	SEAL, PLAIN ENCASED SHAFT	1
11	KFHZZ	62983	200465	WIPER SHAFT	1
12	XDHZZ	62983	212647	BODY PUMP.....	2
13	PAHZZ	62983	205533	SCREW HEAD BODY MTG	4
14	XDHZZ	62983	205077	BRACKET PUMP MTG	2

END OF FIGURE

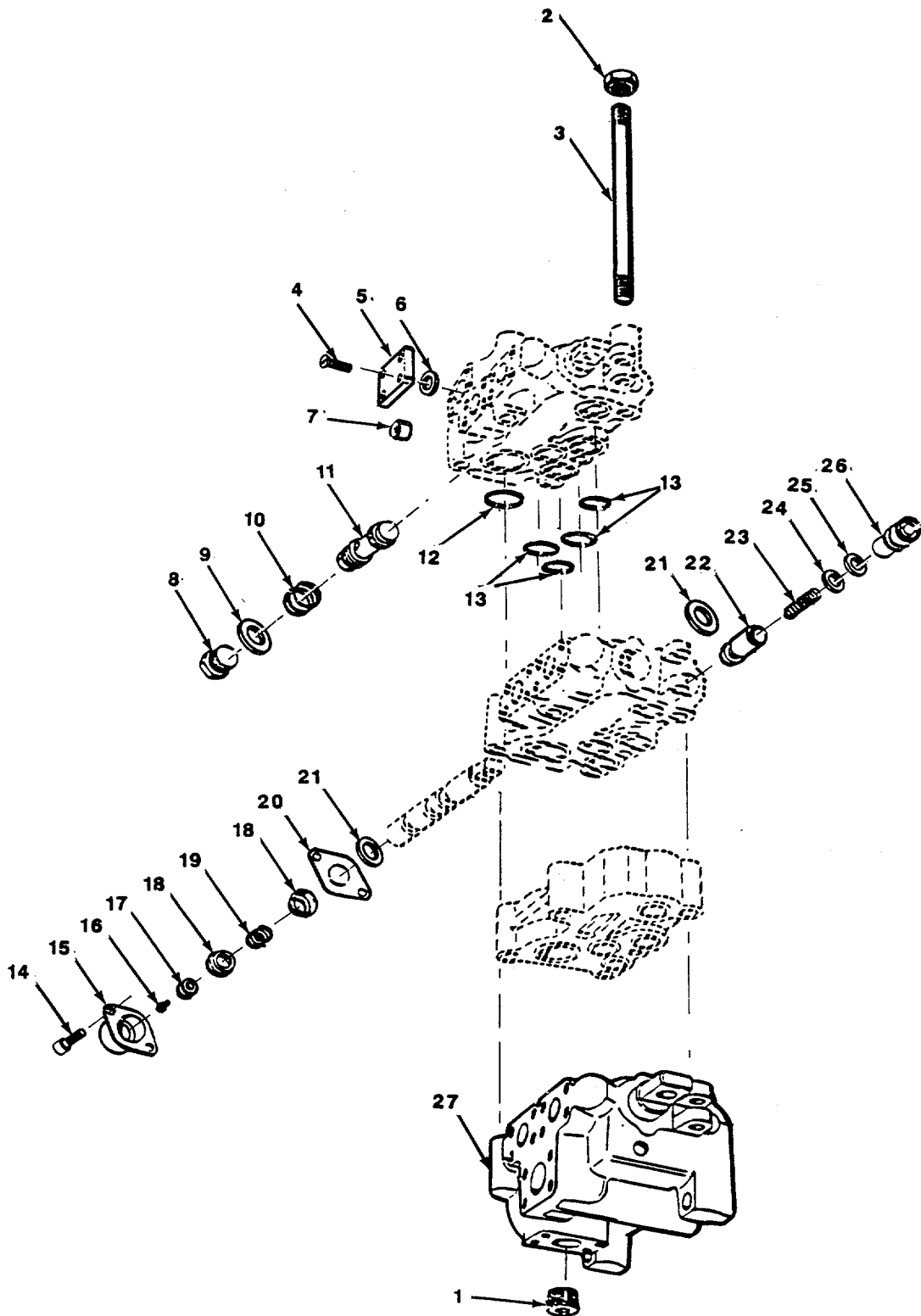


FIGURE 35. Ramp Control Valve (Sheet 1 of 2).

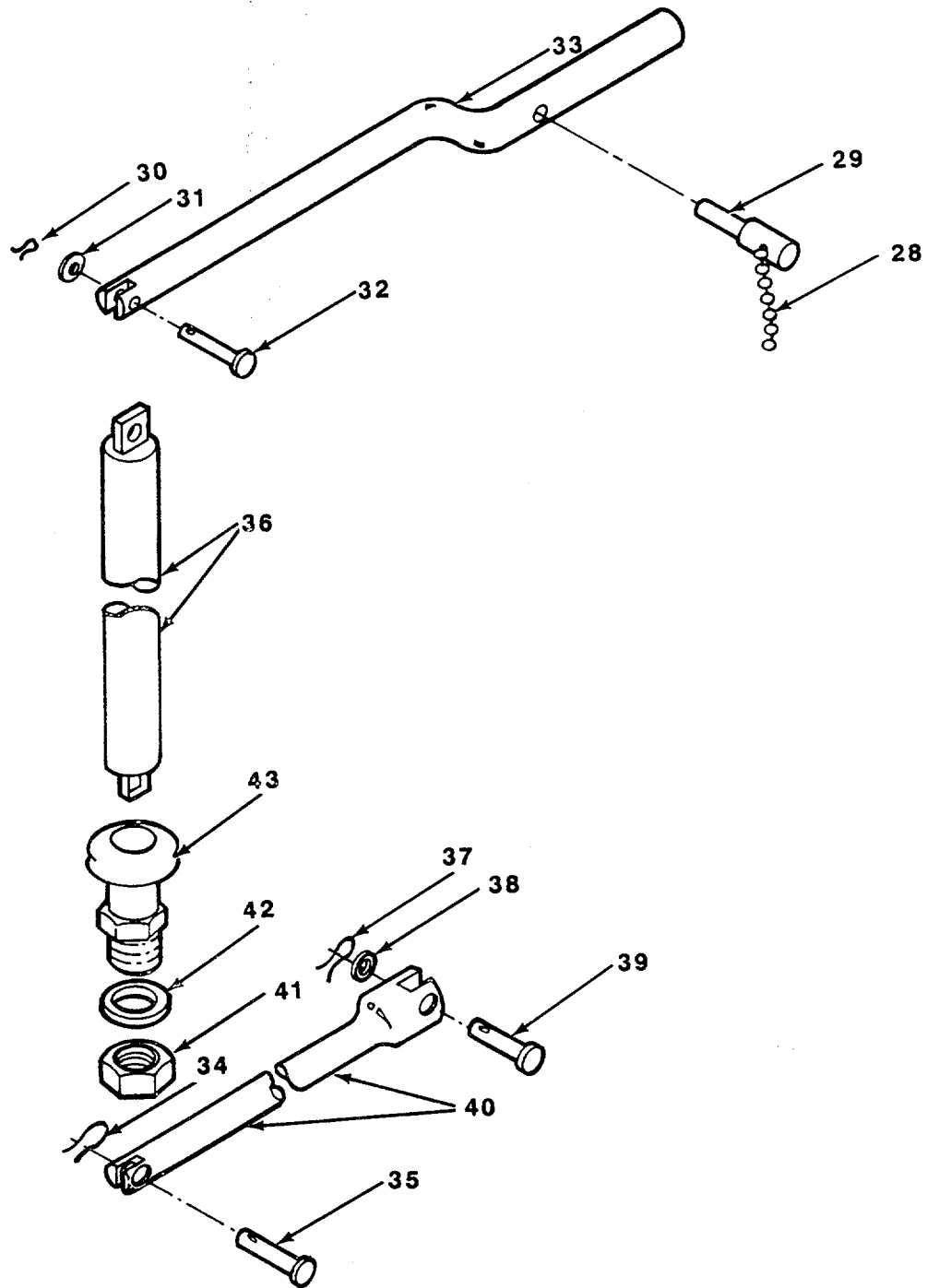


FIGURE 35 Ramp Control Valve (Sheet 2 of 2).

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 08 RAMP SYSTEM FIG. 35 RAMP CONTROL VALVE	(6) QTY
	PAFHH	62983	CM3N02R20BL30	VALVE RAMP	1
1	PAHZZ	62983	7078	PLUG, PIPE OUTLET SECTION.....	1
2	XDHZZ	62983	1462	NUT, PLAIN, HEXAGON VALVE SECTION..... MTG.....	4
3	XDHZZ	62983	280784	STUD, PLAIN VALVE SECTION MTG	4
4	XDHZZ	62983	1272	SCREW HEAD PLATE MTG.....	4
5	XDHZZ	62983	208093	PLATE BODY.....	1
6	KFHZZ	62983	154023	PACKING, PREFORMED PLATE PART OF	1
				KIT P/N 922927.....	
7	PAHZZ	62983	237159	PLUG HOUSING.....	1
8	XDHZZ	62983	295688	PLUG, PIPE VALVE ASSY	1
9	KFHZZ	62983	154132	PACKING, PREFORMED VALVE PLUG PART	1
				OF KIT P/N 922927.....	
10	PAHZZ	62983	238834	SPRING, HELICAL, COMP VALVE.....	1
11	PAHZZ	62983	232840	VALVE, CONTROL.....	1
12	KFHZZ	63977	221447	PACKING, PREFORMED BODY PART OF	1
				KIT P/N 922927.....	
13	KFHZZ	62983	226191	PACKING, PREFORMED BODY PART OF	4
				KIT P/N 922927.....	
14	XDHZZ	62983	1270	SCREW, CAP, HEXAGON HEAD CAP MTG	2
15	XDHZZ	62983	237149	CAP, END	1
16	XDHZZ	62983	1071	SCREW, MACHINE GUIDE MTG	1
17	PAHZZ	62983	237150	GUIDE, VALVE	1
18	XDHZZ	62983	237151	RETAINER SPRING	2
19	XDHZZ	62983	209555	SPRING, HELICAL COMPRESSION	1
20	XDHZZ	62983	237152	RETAINER VALVE.....	1
21	KFHZZ	96906	MS28775-218	PACKING, PREFORMED BODY PART OF	2
				KIT P/N 922927.....	
22	PAHZZ	62983	237160	POPPET VALVE.....	1
23	XDHZZ	62983	237452	SPRING, HELICAL COMPRESSION VALVE	1
24	KFHZZ	62983	154013	PACKING, PREFORMED VALVE PART OF	1
				KIT P/N 922927.....	
25	KFHZZ	62983	131038	RING, RETAINING PLUG PART OF KIT	1
				P/N 922927	
26	XDHZZ	62983	261792	PLUG, PIPE POPPET.....	1
27	XDHZZ	62983	CM3N02L30	OUTLET SECTION	1
28	MOHZZ	80064	145-4510923-86	CHAIN, SINGLE, JACK CONTROL LEVER	1
				PIN RETAINER (MAKE FROM CHAIN P/N	
				RRC271CLASS7).....	
29	XDHZZ	90173	N04AUDEL- BLDC170C	PIN, SHEAR DETENT LEVER	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
RES					
30	PAHZF	96906	MS24665-283	PIN, COTTER LEVER PING	1
31	PAHZF	96906	MS15795-811	WASHER, FLAT LEVER PIN	8
32	XDHZZ	75301	5-161NX2INLGH	PIN, STRAIGHT, HEADED CONTROL LEVER.....	1
33	MHHZZ	80064	145-4510923-51	LEVER VALVE HANDLE (MFD FROM ROD..... P/N QQA225-8).....	1
34	PAHZF	96906	MS24665-283	PIN, COTTER LEVER PIN	1
35	XDHZZ	75301	5-16INX1-1-8INLG	PIN, STRAIGHT, HEADED CONTROL LEVER.....	2
36	MHHZZ	80064	145-4510923-64	ROD LEVERS CONNECTING(MFD FROM	1
				BAR P/N QQA225-8).....	
37	PAHZZ	96906	MS24665-372	PIN, COTTER CONTROL LEVER.....	1
38	PAHZZ	18876	9988851-2	WASHER, FLAT LEVER PIN	1
39	XDHZZ	75301	5-8INX1-5-8INLG	PIN, STRAIGHT, HEADED CONTROL LEVER.....	1
40	MHHZZ	80064	145-4510923-65	ROD VALVE LEVER (MFD FROM BAR P/N	1
				QQA225-8).....	
41	PAHZZ	81348	WF408	BUSHING, ELECTRICAL CONTROL ROD... ..	1
42	PCHZZ	59730	5265	SEAL CONNECTOR.....	1
43	XDHZZ	59730	2559	BOX CONNECTOR, ELECT VALVE ROD	1
				THRU DECK	
	PCHZZ	62983	922927	SEAL KIT RAMP CONTROL VALVE.....	1
				PACKING, PREFORMED (1) 35-6	
				PACKING, PREFORMED (1) 35-9	
				PACKING, PREFORMED (1) 35-12	
				PACKING, PREFORMED (4) 35-13	
				PACKING, PREFORMED (2) 35-21	
				PACKING, PREFORMED (1) 35-24	
				RING, RETAINING (1) 35-25	

END OF FIGURE

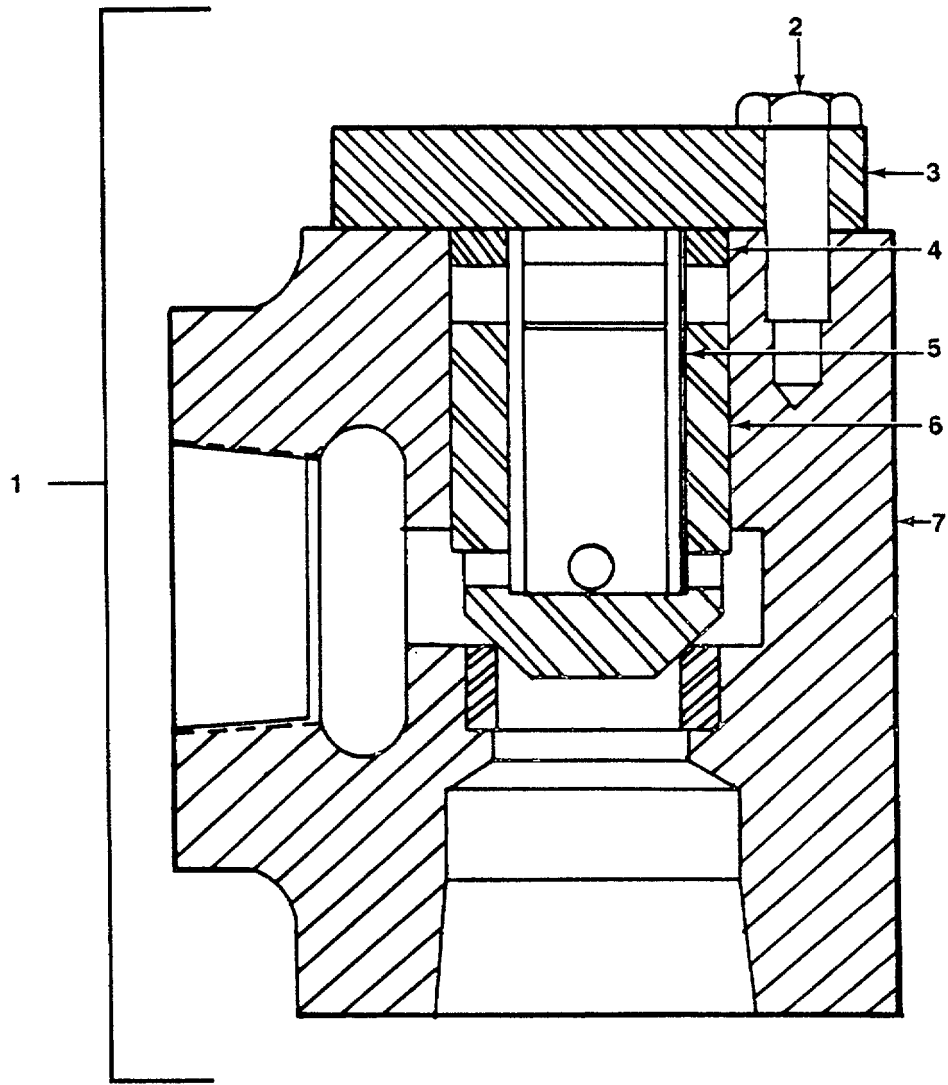


FIGURE 36. Ramp Hydraulic Check Valve.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 08 RAMP SYSTEM	(6) QTY
FIG. 36 RAMP HYDRAULIC CHECK VALVE					
1	PAFFF	24785	D-10-10A1	VALVE, CHECK HYDRAULIC RAMP	2
2	XDFZZ	24785	83-15083-05	SCREW HEAD CAP MTG.....	6
3	XDFZZ	24785	10-02703-02	CAP, SPOOL	1
4	PCFZZ	24785	82-20220-21	PACKING, PREFORMED CAP MTG	1
5	XDFZZ	24785	10-00329-02	SPRING, HELICAL, COMP SPOOL.....	1
6	XDFZZ	24785	10-00941-02	DISK, POPPET	1
7	XDFZZ	24785	10-04037-05	BODY, VALVE	1
END OF FIGURE					

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 08 RAMP SYSTEM	(6) QTY
FIG. 37 RAMP HYDRAULIC HAND PUMP					
1	PAFHH	K8731	100-8150	PUMPING UNIT, HYDRAULIC W/TANK	1
2	XDHZZ	59462	55701	GRIP, HANDLE	1
3	XDHZZ	59462	55703	LEVER, MANUAL CONTROL PUMP	1
4	PAHZZ	59462	1000-13-0	PIN, STRAIGHT, HEADED W/COTTER PIN,	3
				LINK MTG	
5	XDHZZ	47296	1000-1-0	LEVER, REMOTE CONTROL, PUMP	1
6	XDHZZ	47296	FP7	PLUG, PIPE FILL	1
7	PCHZZ	96906	MS29561-210	PACKING, PREFORMED FILL PLUG	1
8	XDHZZ	47296	5742078	LINK PUMP	1
9	PAHZZ	59462	55712	SCREW, HYDRAULIC	1
10	XDHZZ	47296	160-1-8	BLOCK ASSEMBLY PUMP	1
11	PBHZZ	59462	92550	BALL, BEARING RELEASE	1
12	PBHZZ	11530	267-2209-1	GASKET RELEASE SCREW	2
13	PBHZZ	59462	55709	SPRING, HELICAL, COMP RELEASE BALL	1
14	XDHZZ	59462	55742	PISTON, PUMP	1
15	XDHZZ	59462	1000-9-8	BARREL, PUMP	1
16	PCHZZ	96906	MS29561-210	PACKING, PREFORMED PISTON	1
17	PAHZZ	59462	5608210	RING, BACKUP PACKING	1
18	PCHZZ	59462	5601043	PACKING, PREFORMED BARREL	1
19	XDHZZ	96906	MS19059-49	BALL, BEARING CHECK	1
20	XDHZZ	96906	MS19059-47	BALL, BEARING PUMP VALVE	1
21	PBHZZ	59462	1000-23-0	SPRING, HELICAL, COMP COMPRESSION	1
				VALVE	
22	PBHZZ	59462	1000-22-0	RING, RETAINING	1
23	PBHZZ	59462	55747	WASHER, FLAT	1
24	XDHZZ	59462	55755	VALVE BLOCK, PUMP	1

END OF FIGURE

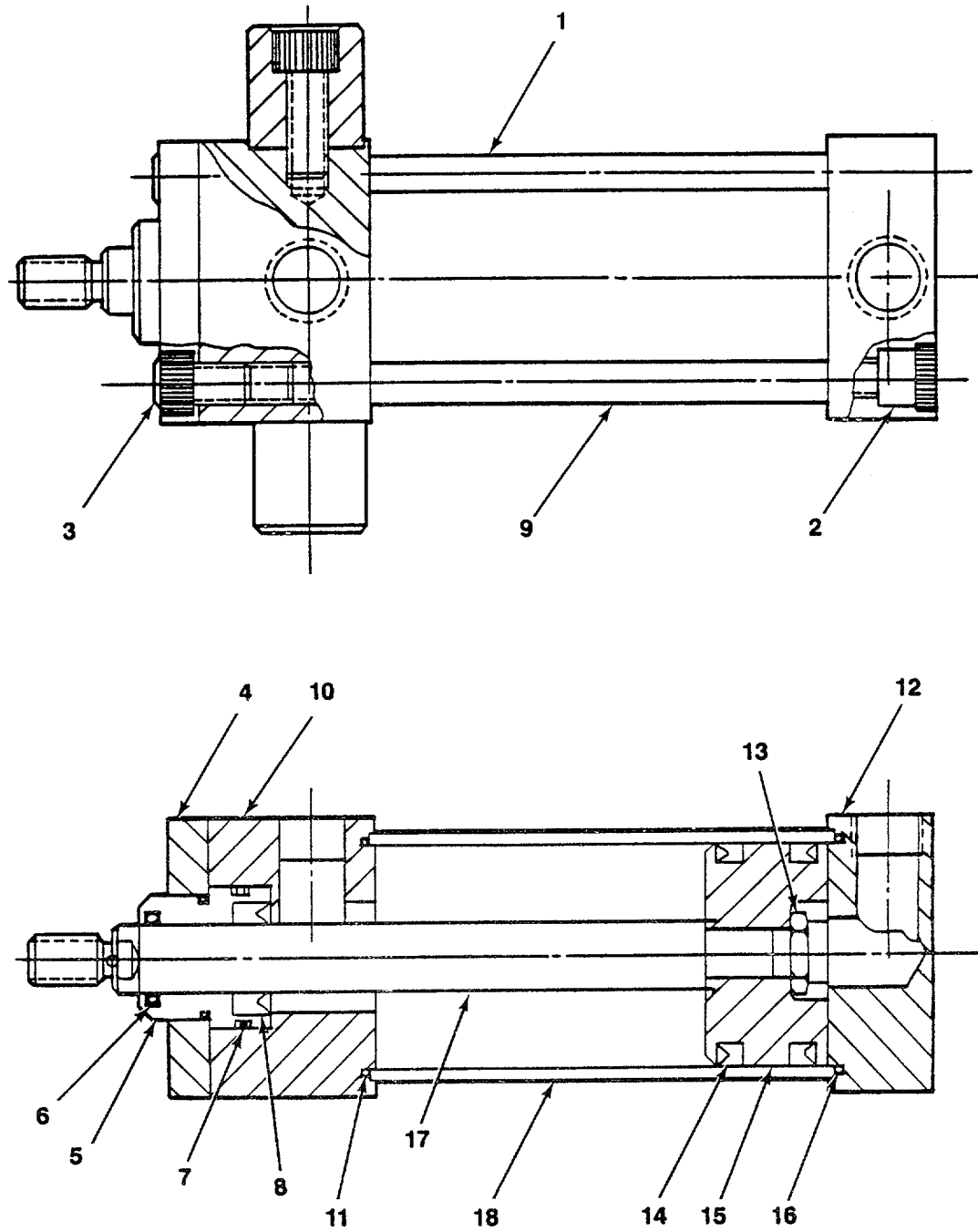


FIGURE 38. Ramp Locking Cylinders.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 08 RAMP SYSTEM	(6) QTY
FIG. 38 RAMP LOCKING CYLINDERS					
1	PAFHH	51563	145-4510954M18	CYLINDER ASSEMBLY, A.....	2
2	XDHZZ	50465	50-00031-006	NUT, PLAIN, INTERNAL RETAINER MTG.....	4
3	XDHZZ	50465	50-00029-086	BOLT, MACHINE RETAINER MTG.....	4
4	PAHZZ	50465	205165	PLATE, RETAINER.....	1
5	XDHZZ	50465	205028	BUSHING, SLEEVE ROD.....	1
6	PAHZZ	50465	50-00015-003	RING, WIPER.....	1
7	PCHZZ	50465	50-00001-024	SEAL, BUSHING.....	1
8	PCHZZ	50465	50-00006-049	SEAL, ROD.....	1
9	XDHZZ	50465	205158	BOLTS, TIE.....	4
10	XDHZZ	50465	205141	HEAD ROD END.....	1
11	PCHZZ	50465	50-00001-029	PACKING, PREFORMED BARREL.....	2
12	XDHZZ	50465	305220	HEAD BLIND END.....	1
13	PAHZZ	50465	50-00033-022	NUT, PISTON.....	1
14	PCHZZ	50465	50-00007-019	SEAL, PISTON.....	1
15	PAHZZ	50465	205156	PISTON CYLINDER.....	1
16	PCHZZ	50465	50-00001-013	SEAL, PISTON.....	1
17	PAHZZ	50465	20-07475-02	ROD, PISTON, LINEAR A.....	1
18	XDHZZ	50465	205443	BARREL CYLINDER.....	1

END OF FIGURE

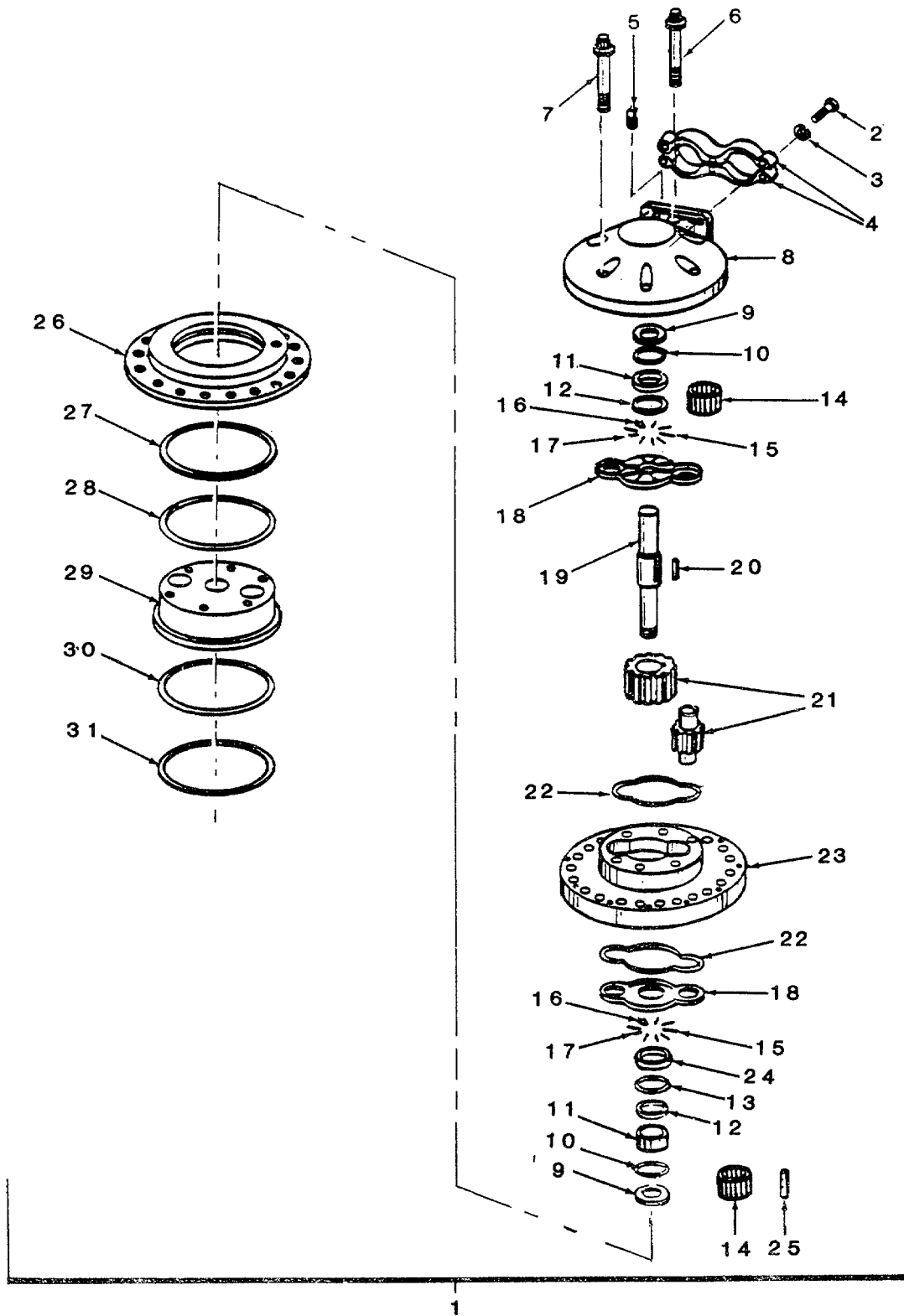


FIGURE 39. Ramp Hydraulic Motor.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 08 RAMP SYSTEM	(6) QTY
FIG. 39 RAMP HYDRAULIC MOTOR					
1	PAFFH	36581	53006	MOTOR ASSEMBLY WINCH	1
2	PAFZZ	96906	MS90728-87	SCREW, CAP, HEXAGON H SPLIT FLANGE..... MTG.....	6
3	PAFZZ	96906	MS35338-47	WASHER, LOCK SPLIT FLANGE MTG.....	6
4	XDFZZ	36581	B22015A	FLANGE SET, SPLIT MOTOR.....	1
5	PAFZZ	36581	50428	PLUG, PIPE, MAGNETIC COVER.....	2
6	PAFZZ	36581	50495	SCREW COVER MTG.....	1
7	XDFZZ	36581	50494	SCREW COVER MTG.....	5
8	XDFZZ	36581	D22016	COVER PORT END.....	1
9	PAFZZ	36581	590362	GASKET PACKING BACKING.....	2
10	PCFZZ	36581	50306	PACKING, PREFORMED SHAFT.....	2
11	PCFZZ	36581	A22069	SEAL, PLAIN ENCASED COVER.....	2
12	PAFZZ	36581	50487	SPACER, RING BACKING.....	4
13	PBFZZ	36581	50488	PACKING, PREFORMED SHAFT.....	2
14	PBFZZ	36581	50493	BEARING, ROLLER, NEED GEAR AND..... SHAFT.....	6 .
15	XDFZZ	36581	50486	SEAL, POCKET THRUST PLATE.....	8
16	PCFZZ	36581	50485	PACKING, PREFORMED THRUST PLATE.....	4
17	PCFZZ	36581	50485	PACKING, PREFORMED THRUST PLATE.....	8
18	PBFZZ	36581	C22043	THRUST PLATE, PUMP MOTOR.....	2
19	XDFZZ	36581	B22040	SHAFT, MOTOR MOTOR.....	1
20	PBFZZ	36581	K130	KEY GEAR MTG.....	1
21	XDFZZ	36581	B22041	GEAR SET, SPUR, MATCH MOTOR.....	1
22	PCFZZ	36581	50332	PACKING, PREFORMED HOUSING.....	2
23	XDFZZ	36581	C22044	HOUSING, GEAR MOTOR.....	1
24	XDFZZ	36581	A22070	SPACER BEARING.....	1
25	PAFZZ	36581	50395	PIN, SPRING HEADLESS BRAKE PISTON.....	1
26	XDFZZ	36581	C22045M	PISTON, BRAKE MOTOR.....	1
27	PCFZZ	36581	50367	SPACER, RING END COVER MTG.....	1
28	PCFZZ	36581	50337	PACKING, PREFORMED END COVER.....	1
29	XDFZZ	36581	C22053C	COVER SHAFT END.....	1
30	XDFZZ	36581	G270	PACKING, PREFORMED END COVER.....	1
31	PCFZZ	36581	50368	WASHER END COVER.....	1

END OF FIGURE

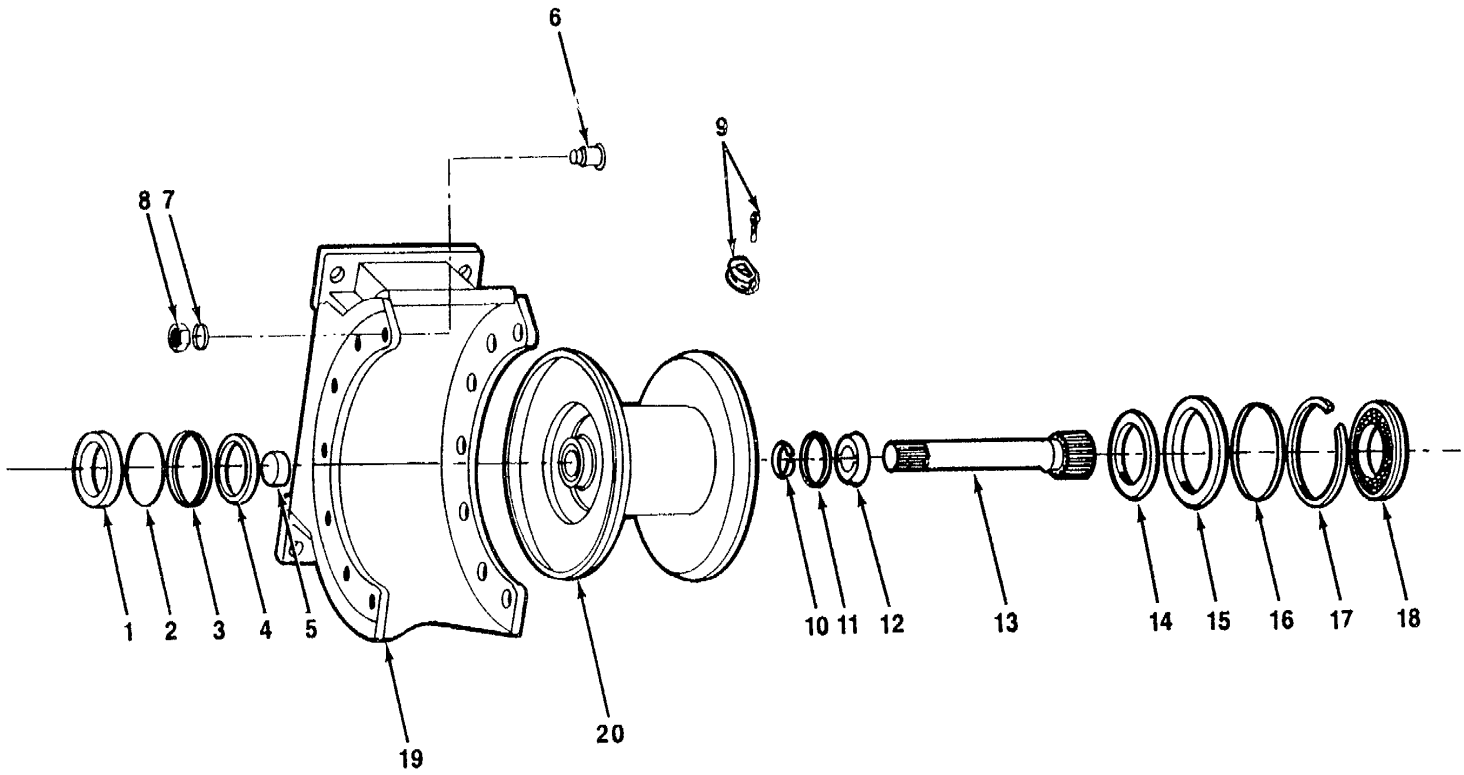


FIGURE 40. Drum and Winch Base.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 08 RAMP SYSTEM	(6) QTY
FIG. 40 DRUM AND WINCH BASE					
	XDFHH	36581	22-SECL-XBP	WINCH, DRUM, POWER OP.....	1
1	PAHZZ	36581	50478	BEARING, BALL SHAFT.....	1
2	PCHZZ	36581	50328	PACKING, PREFORMED SHAFT BEARING..	1
3	PAHZZ	36581	A22008	SPACER, RING SHAFT BEARING.....	1
4	PAHZZ	36581	50482	GASKET DRUM SHAFT.....	1
5	PAHZZ	36581	50276	BEARING, SLEEVE DRUM.....	1
6	PAHZZ	36581	A11041	SCREW, SHOULDER WINCH BASE.....	14
7	PAHZZ	36581	W14	WASHER, LOCK WINCH BASE MTG.....	14
8	XDHZZ	36581	50099	NUT, PLAIN, HEXAGON WINCH BASE MTG.....	14
9	PBHZZ	36581	50496	HONDU, CABLE.....	1
10	PAHZZ	36581	50475	RING, RETAINING TAPER SEAL.....	1
11	PCHZZ	36581	50352	PACKING, PREFORMED TAPER SEAL.....	1
12	PAHZZ	36581	A22000	RING, RETAINING DRUM SHAFT.....	1
13	XDHZZ	36581	B22004X	SHAFT, SUN GEAR.....	1
14	XDHZZ	36581	U175	SEAL, OIL DRUM.....	1
15	PAHZZ	36581	A22002	SPACER, RING DRUM.....	1
16	PCHZZ	36581	50333	PACKING, PREFORMED DRUM.....	1
17	PAHZZ	36581	90490	RING, RETAINING DRUM SEAL.....	1
18	PAHZZ	36581	50480	BEARING, BALL, ANNULA.....	1
19	XDHZZ	36581	D22050X	BASE, WINCH.....	1
20	XDHZZ	36581	C22000XC	DRUM, WINCH.....	1

END OF FIGURE

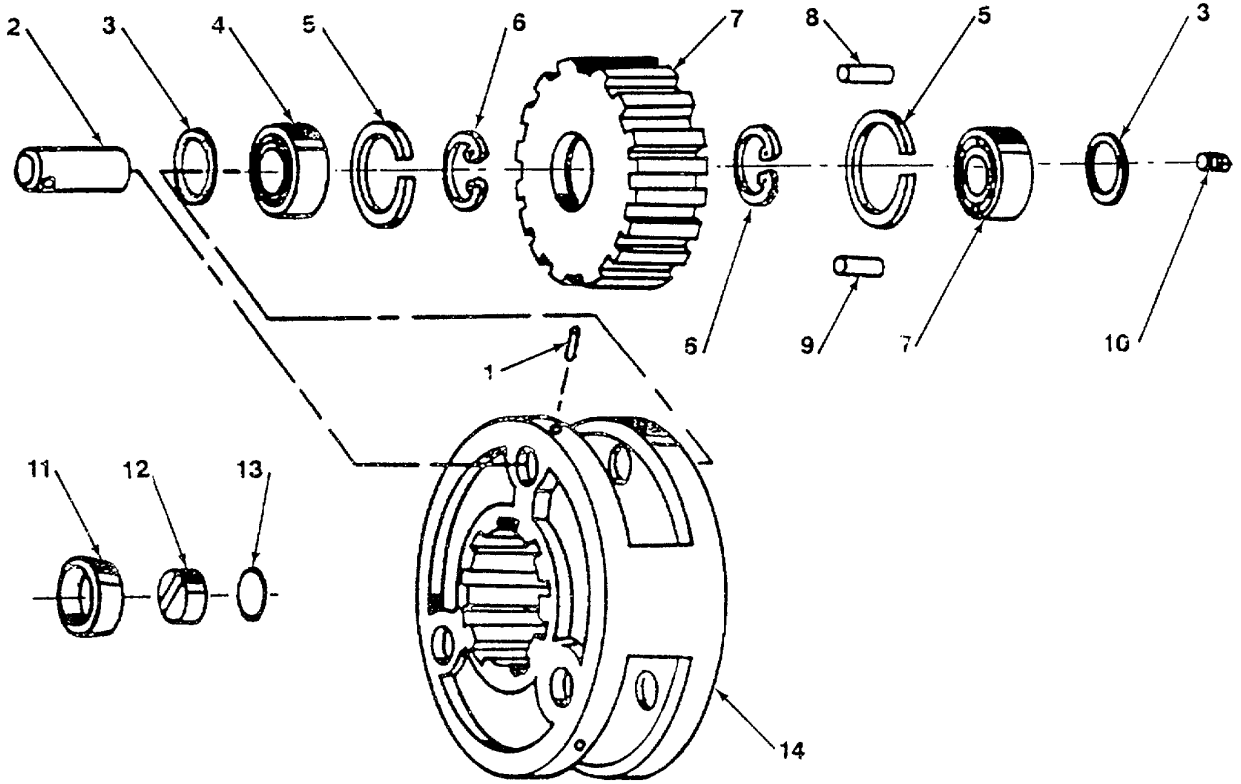


FIGURE 41. Final Planet.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 08 RAMP SYSTEM FIG. 41 FINAL PLANET	(6) QTY
	XDFHH	36581	C22057XC	PLANET ASSEMBLY ASSEMBLY RAMP	1
				WINCH.....	
1	XDHZZ	36581	50490	PIN, LOCKING	3
2	XDHZZ	36581	A22006	PIN, STRAIGHT HEADLESS	3
3	XDHZZ	36581	A22048	SPACER, RING GEAR.....	6
4	XDHZZ	36581	50489	BEARING, ROLLER GEAR.....	6
5	XDHZZ	36581	A22049	RING, RETAINING BEARING	6
6	XDHZZ	36581	A11033	RING, RETAINING	6
7	XDHZZ	36581	A22078	GEAR, SPUR PRIMARY PLANET	3
8	XDHZZ	36581	A22051	PIN, STRAIGHT HEADLESS CAM LOCK	48
9	XDHZZ	36581	A22053	PIN, STRAIGHT HEADLESS CAM LOCK	3
10	XDHZZ	36581	A11018	PLUG, VENT.....	3
11	XDHZZ	36581	A22018	BEARING, SLEEVE	1
12	XDHZZ	36581	A22019	PAD, THRUST	1
13	PCHZZ	36581	G220	PACKING, PREFORMED PAD	1
14	XDHZZ	36581	C22057	HUB PRIMARY PLANET.....	1

END OF FIGURE

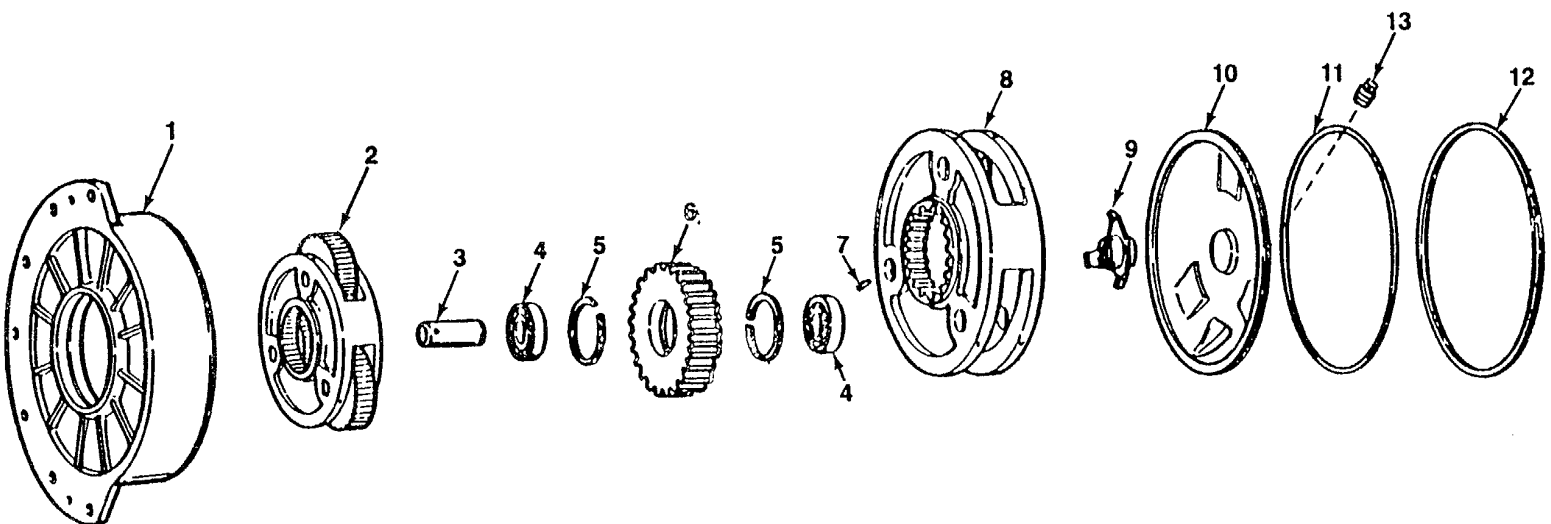


FIGURE 42. Final Drive.

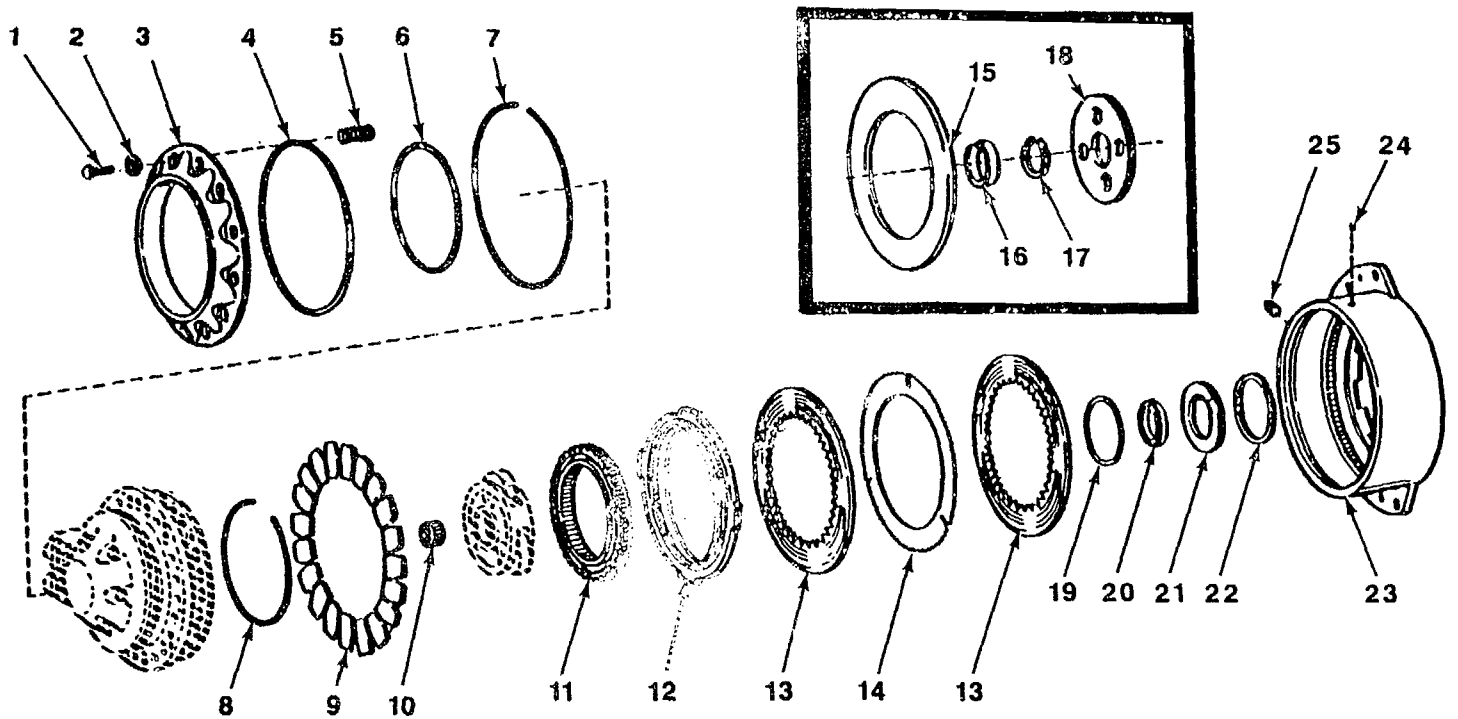
SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 08 RAMP SYSTEM	(6) QTY
FIG. 42 FINAL DRIVE					
	PAFHH	36581	C22029XS	DRIVE ASSEMBLY FINAL RAMP WINCH	1
1	XDHZZ	36581	C22001	HOUSING, FINAL DRIVE	1
2	XDHZH	36581	C22006XS	PLANET ASSEMBLY FINAL	1
3	PAHZZ	36581	50471	PIN HEADLESS	3
4	PAHZZ	36581	50473	BEARING.BALL, ANNULA	6
5	PAHZZ	36581	50474	RING, RETAINING	6
6	PAHZZ	36581	B22001	GEAR, PLANET FINAL DRIVE	3
7	PAHZZ	36581	50451	PIN, SPRING HEADLESS GEAR.....	3
8	XDHZZ	36581	C22006S	HUB FINAL PLANET.....	1
9	XDHZZ	36581	B22000	PLATE THRUST	1
10	XDHZZ	36581	C22002	COVER, END.....	1
11	XDHZZ	36581	50346	PACKING, PREFORMED END COVER.....	1
12	PAHZZ	36581	50463	RING, RETAINING END COVER	1
13	XDHZZ	36581	50477	PLUG, PIPE END COVER	1

END OF FIGURE

FIGURE 43 Primary Drive.



SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 08 RAMP SYSTEM	(6) QTY
FIG. 43 PRIMARY DRIVE					
	PAFHH	36581	D22068XEC-XBP	DRIVE ASSY, PRIMARY.....	1
1	PAHZH	96906	MS90728-117	SCREW, CAP, HEXAGON H COVER MTG.....	12
2	PAHZZ	36581	50392	PACKING WITH RETAIN SPRING COVER SCREW.....	12
3	XDHZZ	36581	50465	COVER, SPRING.....	1
4	PCHZZ	36581	50346	PACKING, PREFORMED COVER.....	1
5	XDHZZ	36581	50462	SPRING, HELICAL COMPRESSION.....	24
6	PCHZZ	36581	50343	PACKING, PREFORMED COVER.....	1
7	PAHZZ	36581	50463	RING, RETAINING SEGMENT.....	1
8	XDHZZ	36581	B22011	RING, RETAINING SEGMENT.....	1
9	PAHZZ	36581	A22027	LINING, FRICTION.....	20
10	XDHZZ	36581	A22029	GEAR SUN, PRIMARY.....	1
11	XDHZZ	36581	B22003	GEAR, RING.....	1
12	PAHZZ	36581	50466	PLATE, BACKING, BRAKE.....	1
13	XDHZZ	36581	50461	INTERNAL GEAR.....	2
14	XDHZZ	36581	50497	DISK, CLUTCH.....	1
15	PAHZZ	36581	B22047	SPACER, PLATE USE ON ROHR.....	1
16	XDHZZ	36581	A22076	SPACER USE ON ROHR.....	1
17	PAHZZ	36581	50832	RING, RETAINING USE ON ROHR.....	2
18	XDHZZ	36581	B22045	RING, BRAKE USE ON ROHR.....	1
19	PCHZZ	36581	50328	PACKING, PREFORMED SEAL RING.....	1
20	XDHZZ	36581	U141	SEAL, OIL HOUSING.....	1
21	PAHZZ	36581	A22085	SPACER, RING HOUSING.....	1
22	PAHZZ	36581	50492	RING, RETAINING SEALING.....	1
23	XDHZZ	36581	C22012	HOUSING, PRIMARY DRIVE (USED ON..... GUNDERSON.....	1
23	XDHZZ	36581	C22190	HOUSING, PRIMARY DRIVE (USED ON..... ROHR).....	1
24	PAHZZ	36581	50428	PLUG, PIPE, MAGNETIC HOUSING.....	4
25	XDHZZ	36581	50476	PLUG, PIPE HOUSING.....	1

END OF FIGURE

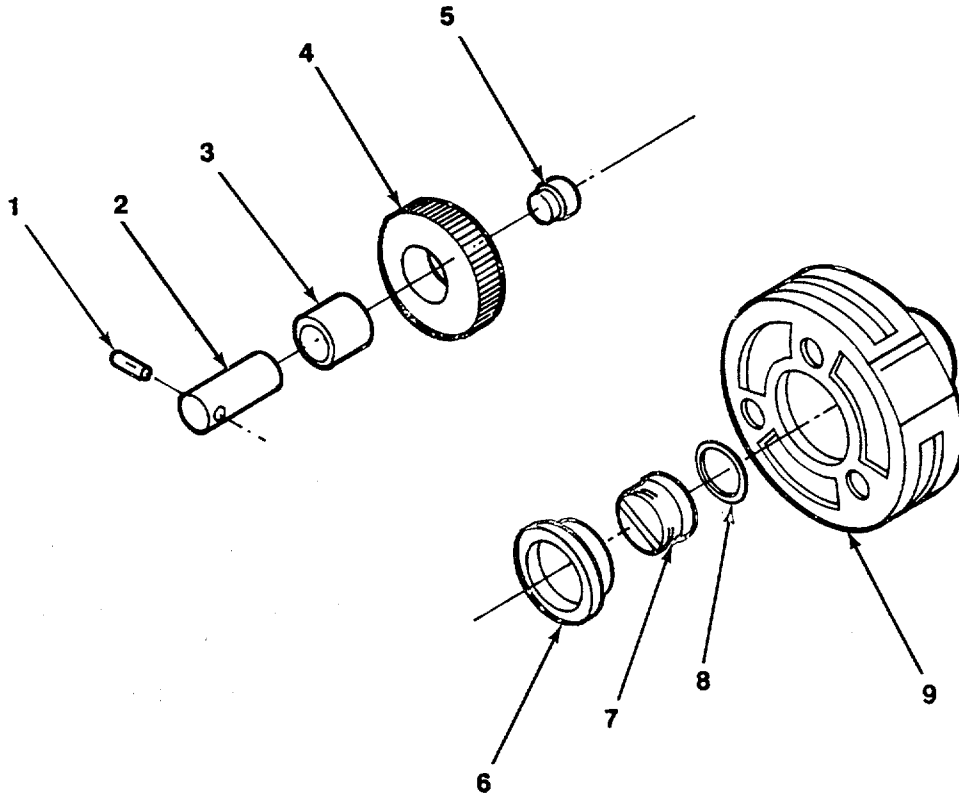


FIGURE 44. Primary Planet.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 08 RAMP SYSTEM	(6) QTY
				FIG. 44 PRIMARY PLANET	
	PAFHH	36581	C22059X	PRIMARY PLANET ASSY.....	1
1	XDHZZ	36581	50573	PIN HEADLESS.....	3
2	PAHZZ	36581	A22072	PIN, STRAIGHT, HEADLE GEAR.....	3
3	XDHZZ	36581	50829	BEARING, NEEDLE GEAR.....	3
4	PAHZZ	36581	A22075	GEAR, SPUR.....	3
5	XDHZZ	36581	A11018	PLUG, VENT.....	3
6	XDHZZ	36581	A22074	BUSHING.....	1
7	XDHZZ	36581	A22019	PAD, THRUST.....	1
8	PCHZZ	36581	50306	PACKING, PREFORMED PAD.....	1
9	XDHZZ	36581	C22059	HUB PRIMARY PLANET.....	1

END OF FIGURE

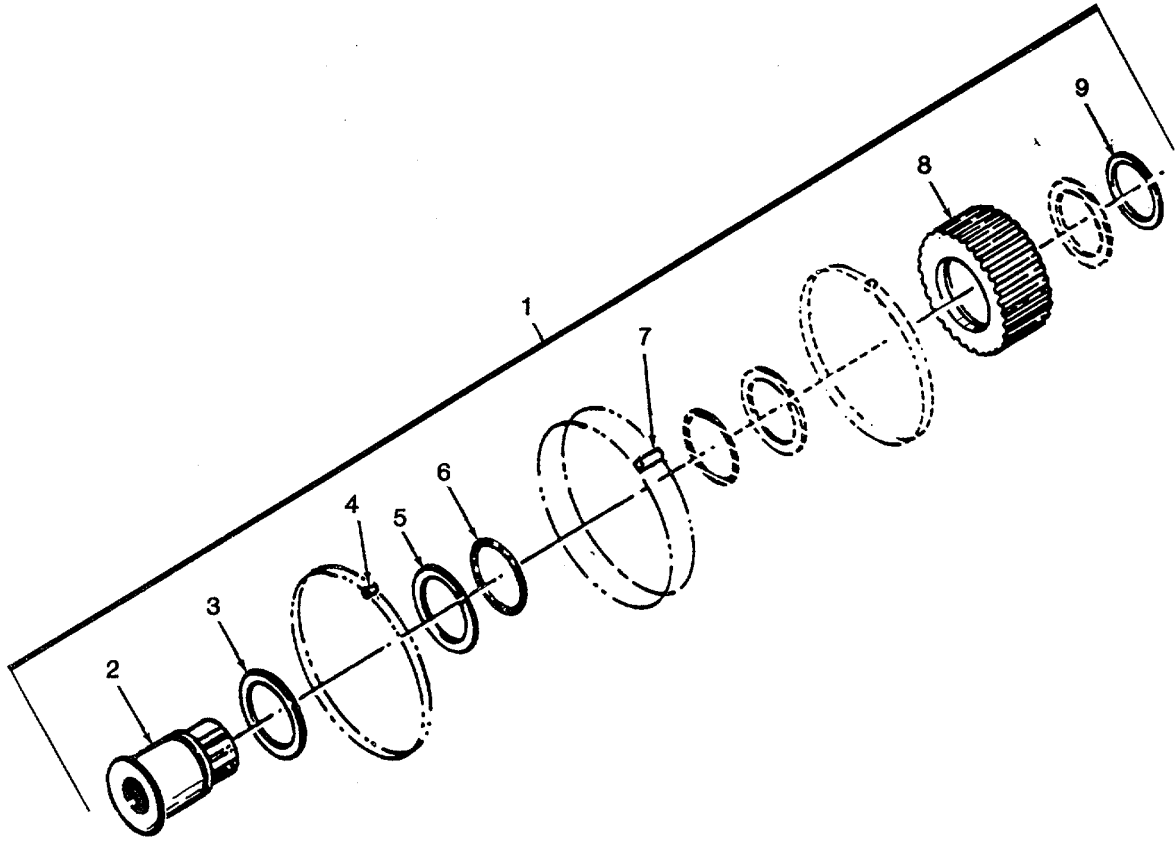


FIGURE 45. Brake Hub.

SECTION II

TM55-1905-222-24P

(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 08 RAMP SYSTEM

FIG. 45 BRAKE HUB

1	PAFHH	36581	A22073XC	HUB ASSY, BRAKE.....	1
2	XDHZZ	36581	B22046	GEAR, PRIMARY SUN.	1
3	XDHZZ	36581	A22078	SPACER.....	2
4	PAHZZ	36581	A22079	ROLLER, BEARING.....	64
5	PAHZZ	36581	A22077	RING, RETAINING.....	2
6	XDHZZ	36581	A22080	SPRING, GARTER	2
7	XDHZZ	36581	A22051	CAM LOCK.....	28
8	XDHZZ	36581	A22073	HUB, BRAKE	1
9	XDHZZ	36581	50832	RING, RETAINING.....	1

END OF FIGURE

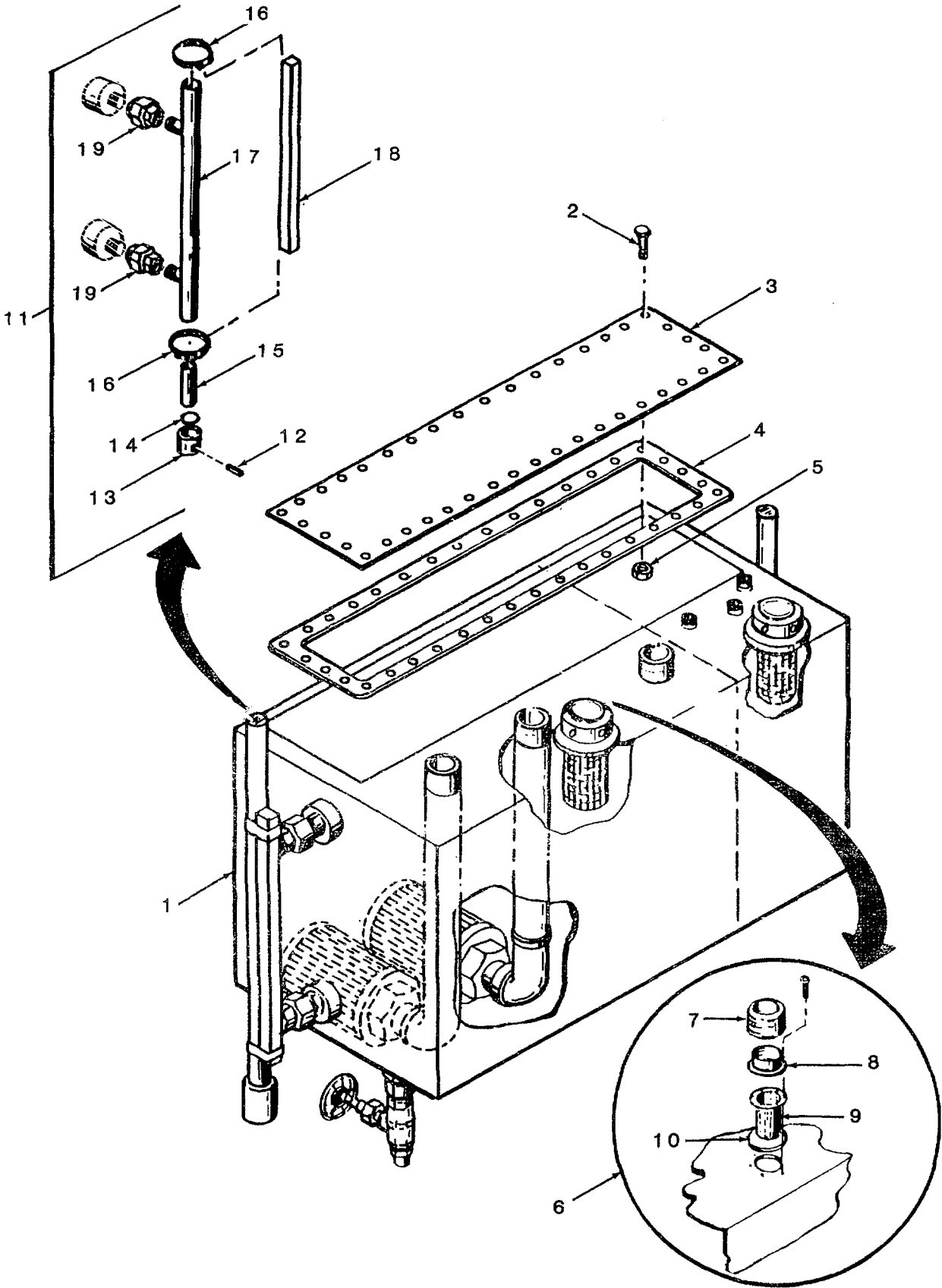


FIGURE 46. Ramp Reservoir.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 08 RAMP SYSTEM					
FIG. 46 RAMP RESERVOIR					
1	XDOOO	80064	145-4510943	TANK, OIL, HYDRAULIC RESERVIOR.....	1
2	PAOZZ	96906	MS35307-306	SCREW, CAP, HEXAGON H INSPECTION.....	38
				PLATE MTG	
3	XDOZZ	80064	145-4510943-2	PLATE INSPECTION.....	1
4	MOOZZ	80064	145-4510943-10	GASKET PLATE MTG (MAKE FROM.....	1
				GASKET P/N 8568N13).....	
5	PAOZZ	19738	9504-08	INSERT, SCREW THREAD PLATE MTG	38
6	PAOZZ	12190	A100	BREATHER ASSY HYDRAULIC.....	2
				RESERVOIR.....	
7	XDOZZ	12190	A100-1	CAP, FILLER OPENING	2
8	PAOZZ	12190	A100-2	ADAPTER,RESERVOIR	2
9	PBOZZ	12190	A100-3	STRAINER ELEMENT,SE.....	2
10	PCOZZ	12190	A100-4	GASKET FILLER	2
11	XDOZZ	04034	87744	INDICATOR, LEVEL MINI TYPE VLI-	1
				86210.....	
12	XDOZZ	04034	25229	SETSCREW	1
13	XDOZZ	04034	55315	CAPEND.....	1
14	XDOZZ	04034	28028	RING, "O"	1
15	XDOZZ	04034	85206	FLOAT	1
16	XDOZZ	04034	86139	CLAMP	2
17	XDOZZ	04034	85952	ASSEMBLY, HOUSING	1
18	XDOZZ	04034	86198	CHANNEL, FLAG.....	1
19	XDOZZ	81349	MILT20157	PIPE, UNION, THREADED 1/2 IPS	2

END OF FIGURE

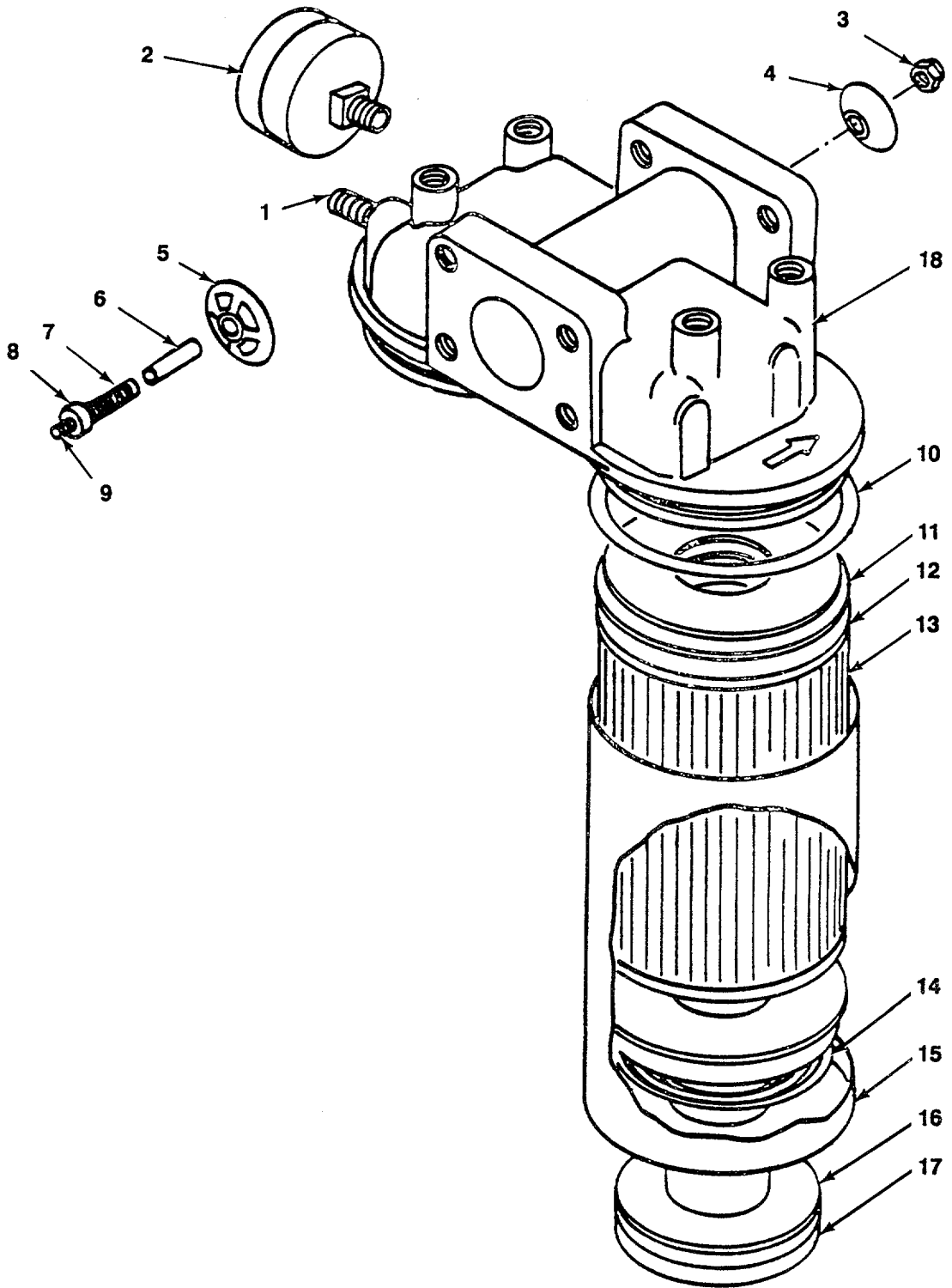


FIGURE 47. Ramp Hydraulic Filter.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 08 RAMP SYSTEM					
FIG. 47 RAMP HYDRAULIC FILTER					
1	PAOZZ	62983	AX7074	PLUG, PIPE FILTER HEAD.....	2
2	PAOZZ	02249	1568	GAGE, COMPOUND PRESS FILTER.....	2
3	PAOZZ	02249	1579-001	NUT BY-PASS VALVE RETAINER.....	2
4	PAOZZ	02249	1573-001	DISK, VALVE FILTER.....	2
5	PAOZZ	02249	1572-001	GUIDE, BYPASS, HYDRAU BY-PASS	2
6	PAOZZ	02249	1569-001	VALVE	
7	XDOZZ	02249	1570-001	SPACER, SLEEVE BY-PASS VALVE.....	1
8	PAOZZ	02249	1574-001	SPRING, HELICAL COMPRESSION BY-	2
9	PAOZZ	02249	1578-001	PASS VALVE.....	
10	PCOZZ	02249	1576-001	COVER, ACCESS BY-PASS VALVE	2
11	PCOZZ	02249	1564-3227-001	SCREW BY-PASS VALVE.....	1
11	PCOZZ	02249	3274-001	PACKING, PREFORMED HOUSING	2
12	PAOZZ	02249	3277-001	WASHER FILTER BASE (USE ON.....	4
12	XDOZZ	02249	1565-3274-001	GUNDERSON).....	
13	PAOZZ	02249	3293-K23013	SEAL, RUBBER FILTER BASE (USE	4
14	PAOZZ	02249	1563	ON ROHR).....	
15	XDOZZ	02249	1557-001	WASHER, FLAT BACKUP (USE ON ROHR).....	2
16	PCOZZ	02249	1575-001	WASHER, FLAT BACKUP (USE ON	4
17	XDOZZ	02249	1599-1561-001	GUNDERSON).....	
18	XDOZZ	02249	1587	FILTER ELEMENT FLUID PRESSURE.....	2
				SPRING,HELICAL,COMP FILTER.....	2
				HOUSING, FILTER	2
				GASKET CENTER POST	2
				POST, CENTER FILTER	2
				HEAD, FILTER HYDRAULIC.....	1

END OF FIGURE

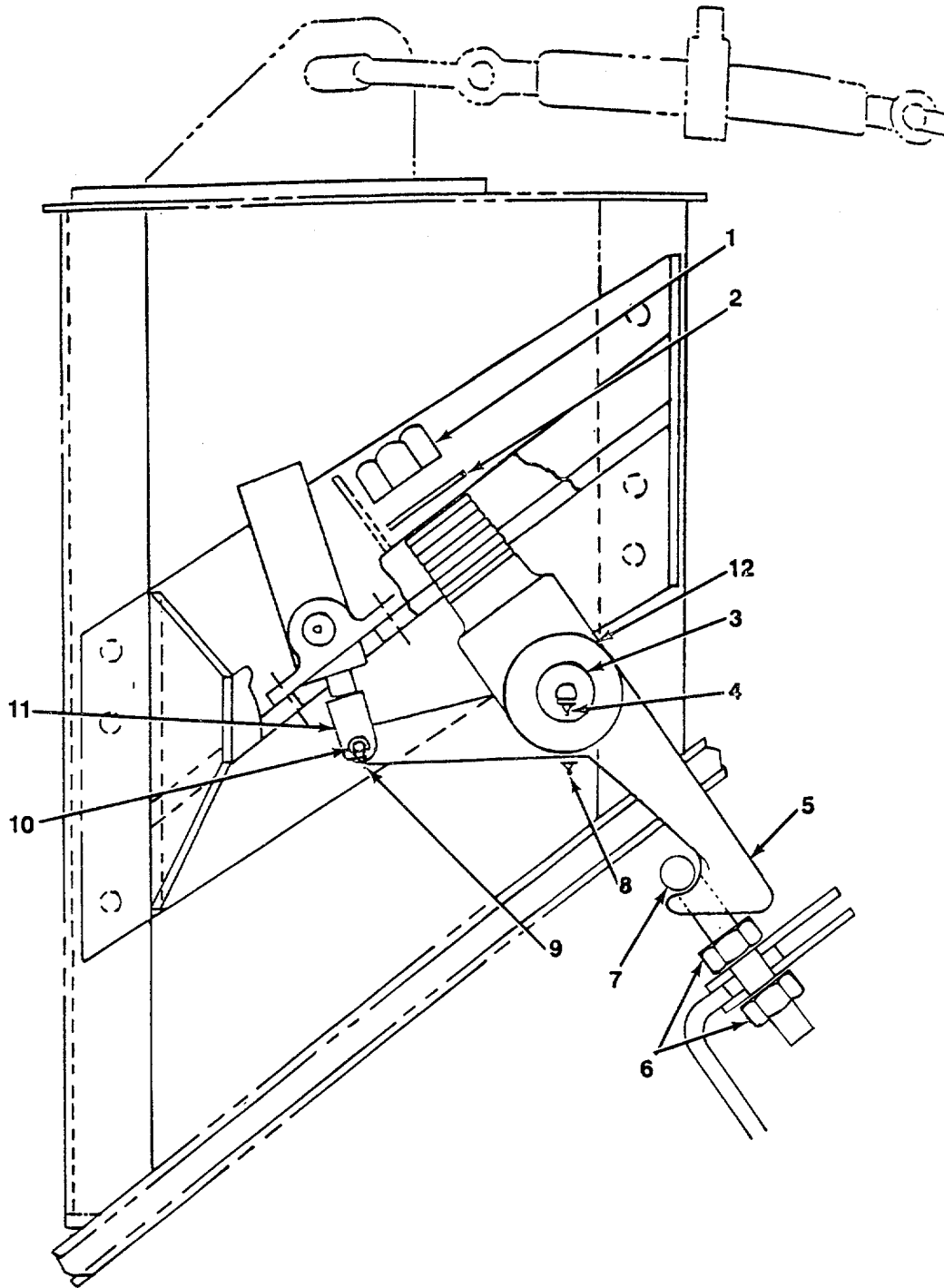


FIGURE 48. Latch Mechanism

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 08 RAMP SYSTEM					
FIG. 48 LATCH MECHANISM					
	PBFHH	97403	13226E9427	RAMP HINGE AND SEAL MODIFICATIONS.	REF
1	PAHZZ	96906	MS35691-35	NUT, PLAIN, HEXAGON PILLOW BLOCK	20
				MTG.....	
2	PAHZZ	96906	M5S35338-152	WASHER, LOCK LATCH CLEVIS MTG.....	2
3	XDHZZ	91940	8658-5	PIN, GROOVED, HEADLES LATCH.....	2
4	XDHZZ	96906	MS15721-5	FITTING, LUBRICATION 1/8 PTF,90	2
				DEG.....	
5	PAHZZ	80064	145-4510954M2	LATCH RAMP.....	2
6	PAHZZ	96906	MS51972-10	NUT, PLAIN, HEXAGON U-BOLT	8
7	XDHZZ	80064	145-4510954M1	BOLT, U RAMP LATCH	2
8	PAHZZ	96906	MS15004-1	FITTING, LUBRICATION RAMP LATCH	2
9	XDHZZ	93906	MS15720-3	FITTING, LUBRICATION 1/4-28 TAPER.....	2
				THD, 90 DEG.....	
10	PAHZZ	91940	8658-11	PIN, GROOVED, HEADLES CLEVIS.....	2
11	PAHZZ	91940	82262	CLEVIS, ROD END CYLINDER	2
12	PAHZZ	91940	82266	CLEVIS, ROD END LATCH	2

END OF FIGURE

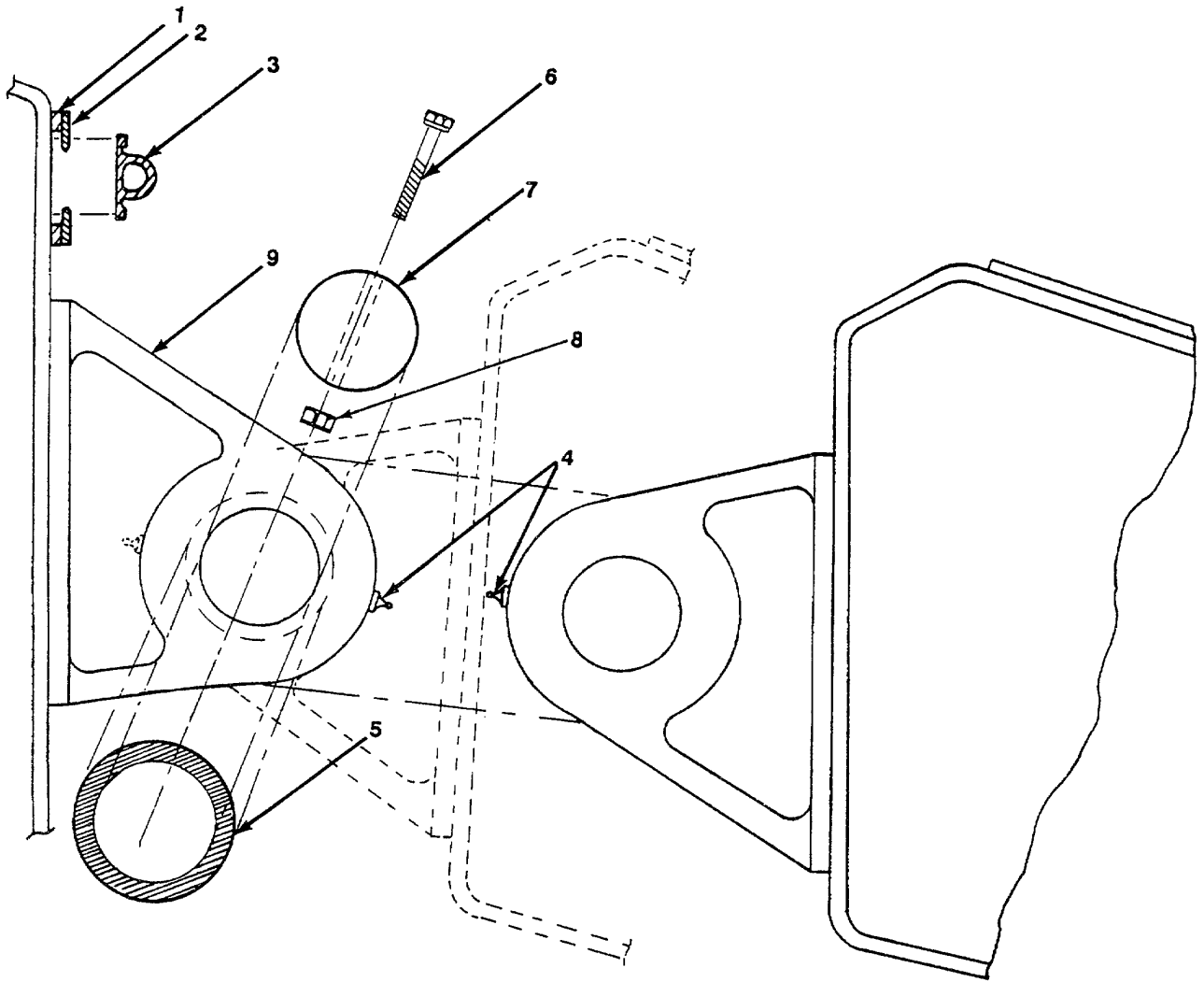


FIGURE 49. Hinge Assembly.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 08 RAMP SYSTEM					
FIG. 49 HINGE ASSEMBLY					
1	XDHZZ	97403	13225E9457M5	PLATE STRIP 10.2# X 1/2" MADE..... FROM ASTM 276 CRES.....	84
2	XDHZZ	97403	13226E9457M6	PLATE OR STRIP 5.1# X 1" MADE FROM ASTM A167 CRES.....	84
3	XDHZZ	78175	A-4973	BUMPER, DOCK 1 3/8" X2 3/8"X 25'.....	2
4	PAHZZ	96906	MS15001-1	FITTING,LUBRICATION RAMP HINGE	14
5	XDHZZ	97403	13226E9457M4	WASHER, RAMP HINGE PIN MADE FROM NAVAL BRASS.....	4
6	XDHZZ	93906	MS35307-372	SCREW, HEX HD 3/8-16 UNC X3 1/2".....	4
7	XDHZZ	97403	13226E9457M1	TUBING, HINGE 2 7/8 OD X1/2 WALL..... X 69 IN G, MAKE FROM ASTM A519	2
8	XDHZZ	93906	MS51922-17	STEEL	
				NUT,HEX, SELF-LOCK, PREVAILING.....	4
9	PAHZZ	80064	145-4510924M1	TORQUE 3/8-16 UNC-2B.....	
				HINGE CASTING, RAMP.....	1

END OF FIGURE

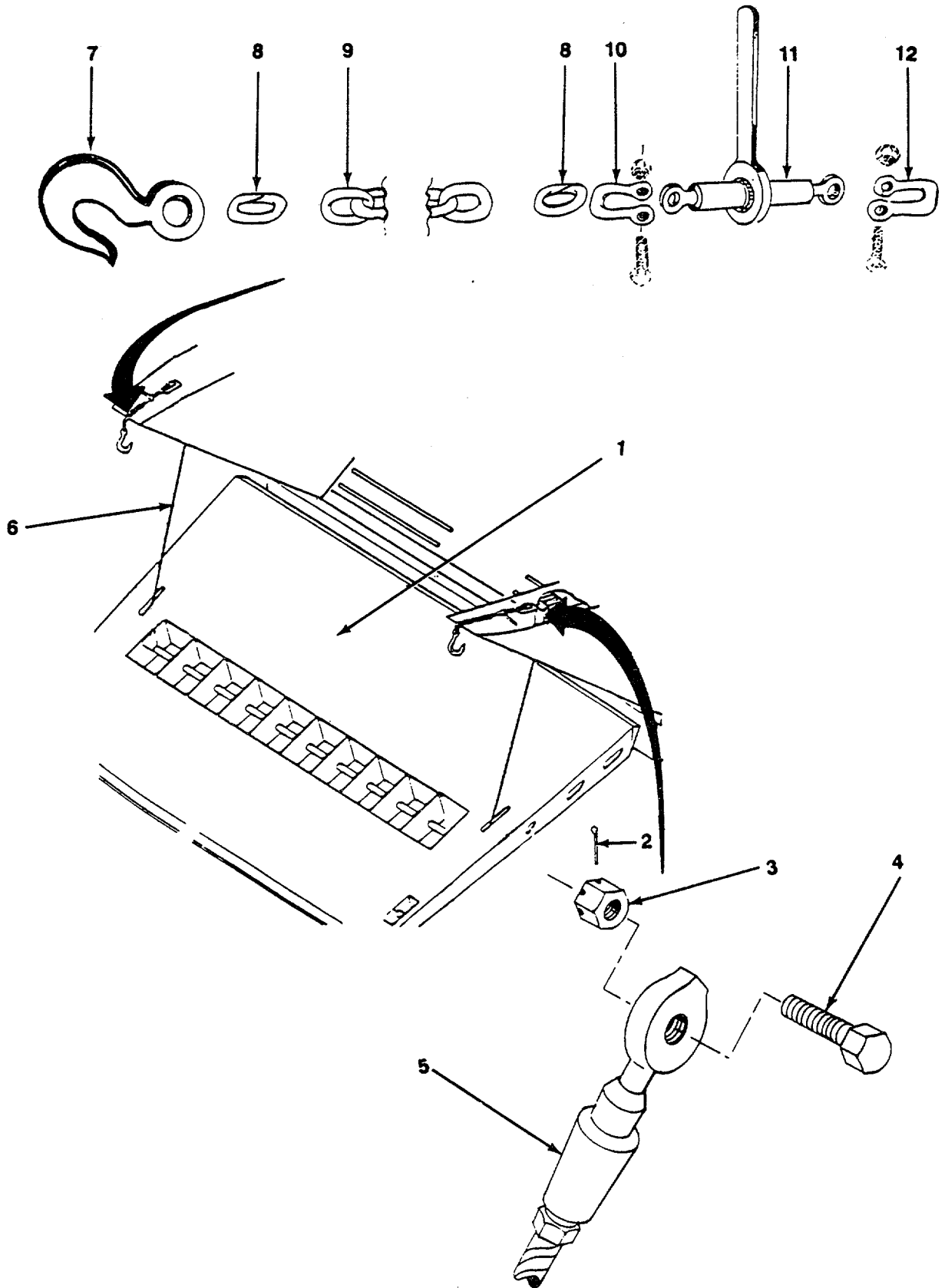


FIGURE 50. Ramp and Cables.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 08 RAMP SYSTEM					
FIG. 50 RAMP AND CABLES					
1	XDHZZ	80064	LCM8-145-4510924 REVA	RAMP, LANDING SHIP B	1
2	PAHZZ	96906	MS24665-374	PIN, COTTER RAMP WIRE END SECURING	1
3	XDHZZ	81348	MS35692-1824	BOLT	1
4	PAHZZ	96906	MS35308-556	NUT,CASTELLATED HEXAGON RAMP.....	1
5	PAHZZ	47353	GD275	WIRE END SECURING BOLT	1
6	XDHZZ	81348	RRW410	SCREW,CAP, HEXAGON H RAMP WIRE.....	1
7	XDHZZ	75535	320C1-1-4X1-7-8I N	END SECURING PIN.....	1
8	PAHZZ	81348	RRC271TYPE3GALV ANIZED	SOCKET,WIRE ROPE RAMP CABLE	20
9	MHHZZ	81348	RRC271TYPEIGRADE C CLASS 4	WIRE ROPE 3/4 IN.RAMP CABLE	2
10	PAHZZ	80205	NAS1043-10	HOOK,C EYE RAMP BINDER	4
11	PAHZZ	17798	10-48468	LINK RAMP BINDERS TO CHAIN	4
12	XDHZZ	81348	RRC271TYPE4CLASS	SHACKLE TO CHAIN.....	1
				CHAIN RAMP BINDERS (MAKE FROM..... 4010-00-129-6046).....	2
				SHACKLE RAMP BINDERS TO CHAIN.....	2
				LINK.....	2
				BINDER, LOAD RAMP SECURING.....	2
				SHACKLE, ANCHOR RAMP BINDERS,DECK.....	2

END OF FIGURE

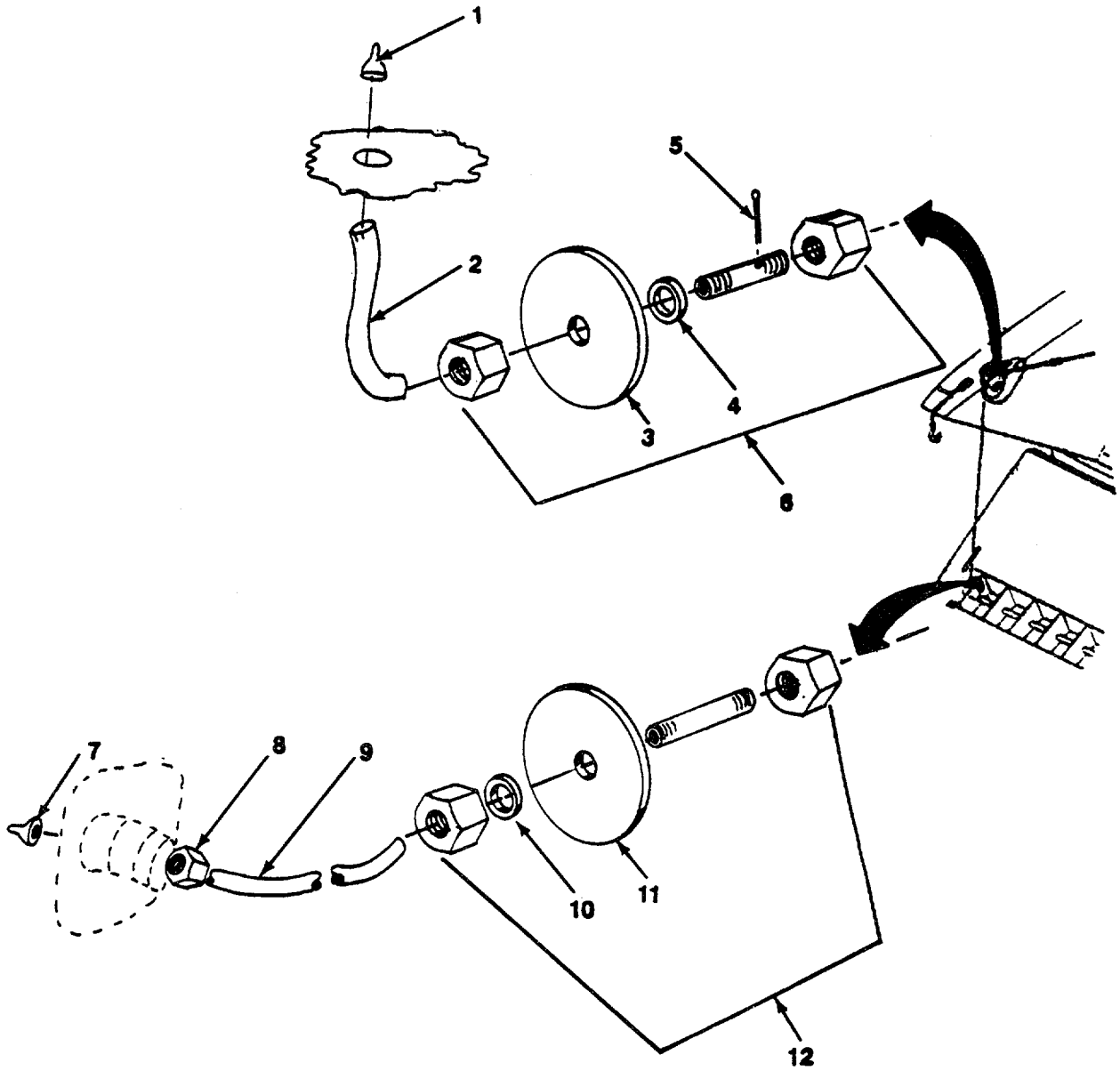


FIGURE 51. Sheaves

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 08 RAMP SYSTEM					
FIG. 51 SHEAVES					
1	PAHZZ	95879	1634	FITTING,LUBRICATION WINCH LEAD	1
				SHEAVE	
2	MHHZZ	95879	317850-18FTGS	HOSE,NONMETALLIC WINCH SHEAVE	1
				LUBRICATION FITTING (MAKE FROM 4720-.....	
				00-917-8332).....	
3	XDHZZ	17104	4241	SHEAVE.RAMP, WIRE	2
4	PAHZZ	96906	MS27183-31	WASHER,FLAT RAMP LEAD WIRE SHEAVE.....	2
5	PAHZZ	96906	MS24665-374	PIN.COTTER WINCH SHEAVE CENTERPIN.....	1
6	XDHZZ	97852	4273	PIN ASSY WINCH SHEAVE	1
7	PAHZZ	95879	1961-S	FITTING,LUBRICATION RAMP SHEAVE.....	2
8	XDHZZ	24161	7253-73	ADAPTER,STRAIGHT MALE TO FEMALE,.....	2
				LUBRICATION HOSE	
9	PAHZZ	70270	317850-1F	HOSE ASSEMBLY,NONME SHEAVE	2
				LUBRICATION,18 IN.LG.....	
10	PAHZZ	95879	51942	ADAPTOR,RAMP SLEAVE CENTER PEN.....	2
				LUBE	
				UOC:DWA	
11	XDHZZ	08097	4241	SHEAVE RAMP CABLE LEAD,14 IN.....	1
12	XDHZZ	17104	4272	PIN ASSY SHEAVE CENTER.....	2

END OF FIGURE

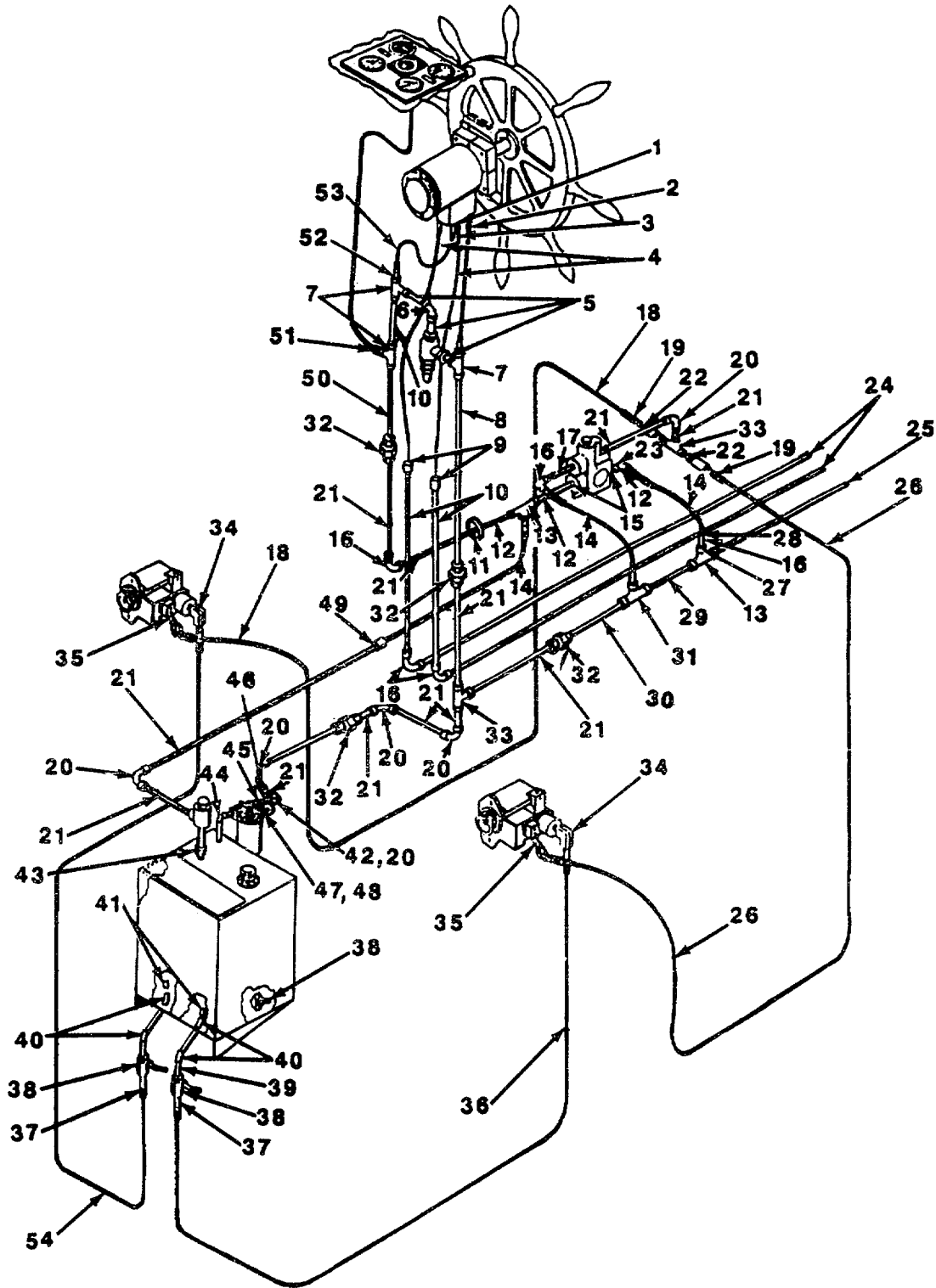


FIGURE 52. Steering Piping FWD.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 09 STEERING SYSTEM					
FIG. 52 STEERING PIPING FWD					
1	PAOZZ	96906	MS51501A8	NIPPLE,TUBE 1/2 IN.X 1/2 IN.....	4
2	PAOZZ	96906	MS24587-8	ADAPTER,STRAIGHT,TU	13
3	MOOZZ	80064	516-4510940-52	HOSE,NONMETALLIC (24 IN.LG)(MAKE	1
				FROM 4720-00-067-0454).....	
4	MOOZZ	80064	516-4510940-53	HOSE,NONMETALLIC (30 IN.LG)(MAKE	2
				FROM 4720-00-067-0454).....	
5	MOOZZ	81349	TYPES GR A	PIPE,STEEL (MAKE FROM PIPE P/N	2
				MIL-T-20157) 1/2" IPS SCHEDULE 40.....	.
6	PAOZZ	81343	8-8140238C	ELBOW,PIPE 90 DEG,1/2 IN.....	1
7	PAOZZ	79470	C3709X8	TEE,PIPE 1/2 IN	3
8	MOOZZ	80064	516-4510940-40	NIPPLE,PIPE (9 IN.LG)(MAKE FROM	2
				PIPE P/N MIL-T-20157)	
9	PAOZZ	79470	C3309X8	COUPLING, PIPE	2
10	MOOZZ	80064	516-4510940-22	NIPPLE, PIPE (6 IN.LG)(MAKE FROM	3
				PIPE P/N MIL-T-20157)
11	PAOZZ	14959	250H1-2IN	UNION,PIPE	8
12	MOOZZ	81346	TYPE S,GR A	PIPE,STEEL (MAKE FROM PIPE P/N	2
				MIL-T-20157) 1/2" IPS SCHEDULE 40.....	
13	PAOZZ	79470	C3709X8	TEE,PIPE 1/2 IN	8
14	MOOZZ	80064	516-4510940-54	HOSE,NONMETALLIC (18 IN.LG)(MAKE	3
				FROM 4720-00-067-0454).....	
15	XDOZZ	30780	0102-8-6	REDUCER,PIPE	2
16	PAOZZ	81343	8-8140238C	ELBOW,PIPE 90 DEG,1/2 IN.....	9
17	MOOZZ	81346	TYPE S,GR A	PIPE,STEEL (MAKE FROM PIPE P/N	1
				MIL-T-20157) 1/2" IPS SCHEDULE 40.....	
18	XDOZZ	88173	8CIT-8RFJX-168	HOSE, ASSEMBLY, 1/2 JIC.....	1
				SWIVELX168L.....	
19	XDOZZ	30780	8-FTX	CONNECTOR,MALE 1/2 IPS X 3/4-16JIC.....	2
20	XDOZZ	30780	1/2-DD-S	ELBOW 90DEG,FEMALE, 1/2 IPS.....	6
21	XDOZZ	81346	TYPE S,GR A	PIPE,SCH 40, 1/2 IPS.....	V
22	XDOZZ	30780	1/2 FF-S	NIPPLE PIPE 1/2 IPS	2
23	PAOZZ	14959	262E-1-2IN	ELBOW,PIPE 45 DEG.1/2 IN.....	1
24	MOOZZ	80064	516-4510940-59	PIPE,STEEL (MAKE FROM PIPE P/N	2
				MIL-T-20157).....	
25	MOOZZ	80064	516-4510940-87	PIPE,STEEL (1-1/2 IN.LG) (MAKE	2
				FROM PIPE P/N MIL-T-20157).....	
26	XDOZZ	88173	8CIT-8RFJX-192	HOSE,ASSEMBLY, 1/2 JIC SWIVEL X	1
				192L.....	...
27	PAOZZ	81348	WWN351	NIPPLE,PIPE 1/2 IN.X 1 1/8 IN.LG..	1
28	PAOZZ	63686	5713	BUSHING,PIPE.....	4
29	MOOZZ	81346	TYPE S,GR A	PIPE,STEEL (MAKE FROM PIPE P/N	1
				MIL-T-2 0157).....	
30	MOOZZ	81346	TYPE S,GR A	PIPE,STEEL (MAKE FROM PIPE P/N	1
				MIL-T-2 0157).....	
31	PAOZZ	01276	411-8	FITTING HYDR HOSE	1
32	XDOZZ	80996	FIG. 2125	UNION, FEMALE 3000LB, 1/2 IPS.....	3
33	XDOZZ	30780	1/2 MMO-S	TEE,FEMALE 1/2 IDS.....	2
34	XDOZZ	30780	12-CTX-S	ELBOW, 90DEG, MALE 3/4 IPS X 1 1/16-.....	2

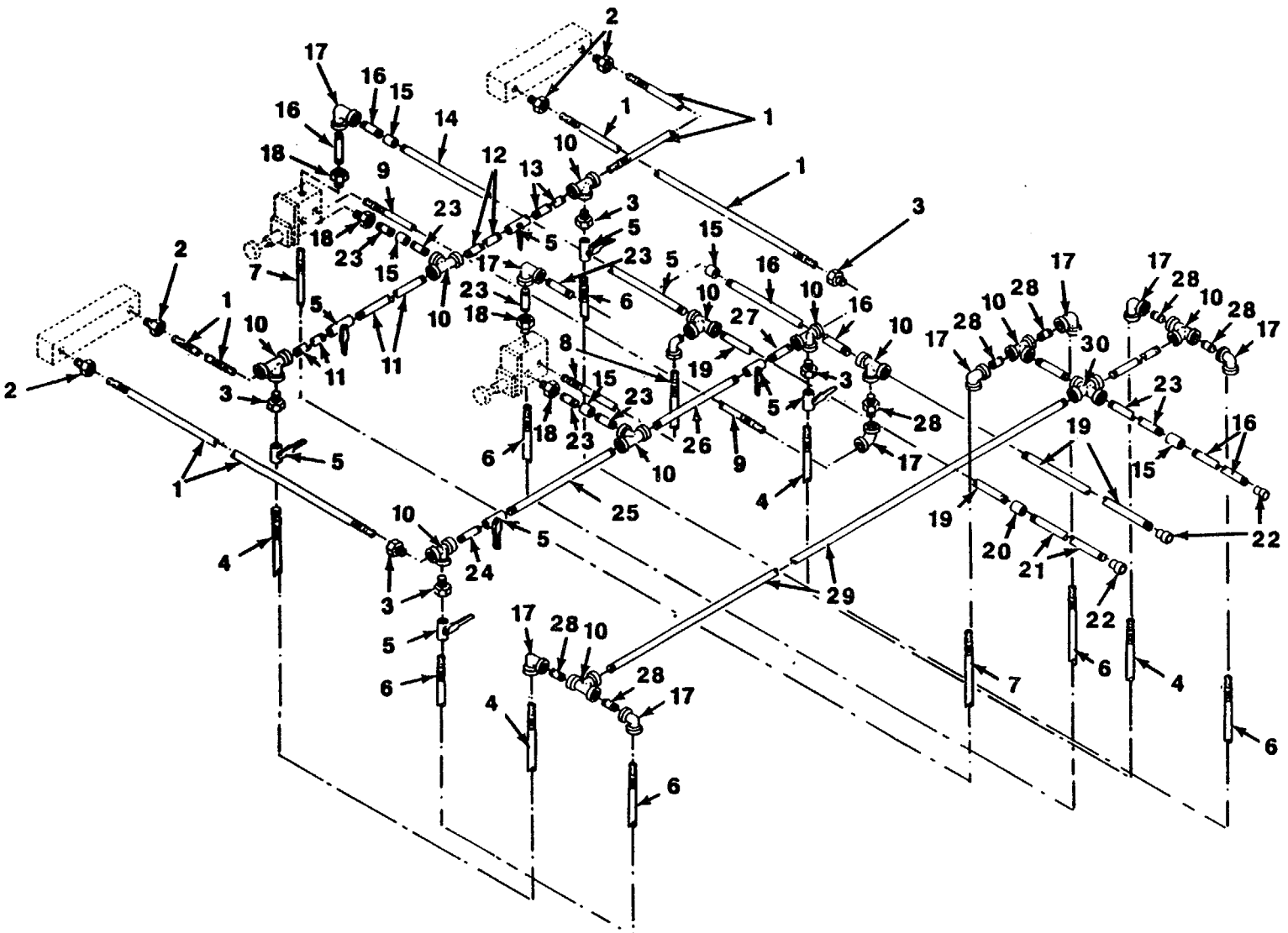
SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
35	XDOZZ	00624	206209T-8-8S	12 JIC ELBOW,90DEG,LONG 3/4-16 JIC X 3/4-.....	2
36	XDOZZ	88173	12CIT-12RFJX-192	16 "O" RING..... HOSE,ASSEMBLY 3/4 JIC SWIVEL X.....	1
37	XDOZZ	30780	12-FTX	192L..... CONNECTOR.MALE 3/4 IPS X 1 1/16-.....	2
38	XDOZZ	57661	73-104	12 JIC.....	
39	XDOZZ	81346	TYPE S, DR A	VALVE,BALL 3/4 IPS PORTS.....	3
40	XDOZZ	30780	3/4-DD	PIPE,SCH 40 3/4 IPS.....V	
41	XDOZZ	30780	3/4	45DEG-S .ELBOW,45DEG,FEMALE	4
42	XDOZZ	30780	1/2-CD-S	FF-S .NIPPLE,PIPE 3/4 IPS.....	4
43	XDOZZ	87373	3/4-GG-S	ELBOW,90DEG STREET 1/2" IPS.....	1
44	XDOZZ	30780	3/4 DD-S.	CONNECTOR,PIPE 3/4 IPS.....	1
45	XDOZZ	30780	3/4 X 1/2	ELBOW,90ODEG,FEMALE 3/4 IPS.....	1
46	XDOZZ	30780	1/2-CD-S	PTR-S .REDUCING,BUSHING 3/4 IPS X 1/2.. IPS	2
47	XDOZZ	30780	1/8 FF-S.	ELBOW,90DEG,STREET 1/2 IPS.....	1
48	XDOZZ	30780	1/8-DD-S	NIPPLE,PIPE 1/8 IPS	1
49	XDOZZ	30780	1/2-GG-S	ELBOW 90DEG FEMALE 1/8 IPS.....	1
50	MOOZZ	80064	516-4510940-29	CONNECTOR,PIPE 1/2 IPS	1
51	PAOZZ	79470	C35205X4X8	NIPPLE,PIPE (5 IN.LG)(MAKE FROM	4
52	PAOZZ	01276	4412-8-8S	PIPE PN MIL-T-20157).....	
53	MOOZZ	80064	516-4510940-6	ADAPTER,STRAIGHT,PI.....	1
54	XDOZZ	88173	12CIT-12RFJX-168	ADAPTER,STRAIGHT,PI 1/2 IN.NPT....	13
				HOSE,NONMETALLIC (21 IN.LG)(MAKE	1
				FROM 4720-00-067-0454).....	
				HOSE,NONMETALLIC 3/4 JIC SWIVE	1
				X 168L

END OF FIGURE

FIGURE 53. Steering Piping AFT .



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

GROUP 09 STEERING SYSTEM

FIG. 53 STEERING PIPING AFT

1	MOOZZ	80064	516-4510940-55	HOSE, NONMETALLIC FT.LG)(MAKE FROM 4720-00-067-0454).....	4
2	PAOZF	96906	MS51500A8-8	ADAPTER, STRAIGHT, PI HOSE TO CYLINDER.....	8
3	PAOZZ	79470	C3069X8X4	REDUCER, PIPE.....	4
4	MOOZZ	81343	J517	HOSE ASSEMBLY HYDRAULIC (MAKE FROM 4720-00-067-0454) AND HOSE, P/N1503-8.....	1
5	XDOZZ	98991	444-4B	VALVE, BALL.....	8
6	MOOZZ	81349	MIL-H-24135CLASS I SIZE 6	HOSE ASSEMBLY (MAKE FROM 4720-00-051-5542) AND P/N 1509-6 (AS REQUIRED).....	6
7	MOOZZ	80064	516-4510940-49	HOSE, NONMETALLIC 3/16 (30 IN.LG)(MAKE FROM 4720-00-836-7189).....	1
8	MOOZZ	80064	516-4510940-50	HOSE, NONMETALLIC (4 FT.LG)(MAKE FROM HOSE P/N 2663-12).....	1
9	MOOZZ	80064	516-4510940-35	HOSE, NONMETALLIC 3/16 (3 FT.LG)(MAKE FROM 4720-00-836-7189).....	1
10	XBOZZ	79470	C3709X8	TEE, PIPE 1/2 IN.....	8
11	MOOZZ	80064	516-4510940-93	PIPE, STEEL (MAKE FROM PIPE P/N MIL-T-20157).....	1
12	MOOZZ	80064	516-4510940-61	PIPE, STEEL (5 FT.4 IN.LG)(MAKE FROM PIPE P/N MIL-T-20157).....	1
13	MOOZZ	80064	516-4510940-63	PIPE, STEEL (13 IN.LG)(MAKE FROM PIPE P/N MIL-T-20157).....	1
14	MOOZZ	80064	516-4510940-56	PIPE1STEEL (20 IN.LG)(MAKE FROM PIPE P/N MIL-T-20157).....	1
15	XDOZZ	14959	1-21IN2000LBW06	UNION, FEMALE.....	8
16	MOOZZ	80064	516-4510940-59	PIPE, STEEL (15 IN.LG)(MAKE FROM PIPE P/N MIL-T-20157).....	3
17	PAOZZ	81343	8-8140238C	ELBOW, PIPE 90 DEG, 1/2 IN.....	7
18	PAOZZ	63686	5713	BUSHING, PIPE.....	8
19	MOOZZ	80064	516-4510940-58	PIPE, STEEL (27 IN.LG)(MAKE FROM PIPE P/N MIL-T-20157).....	2
20	PAOZZ	79470	C3309X8	COUPLING, PIPE.....	1
21	MOOZZ	80064	516-4510940-57	PIPE, STEEL (9 FT.LG)(MAKE FROM PIPE P/N MIL-T-20157).....	2
22	XDOZZ	34749	210	FITTING, COMPRESSION.....	3
23	MOOZZ	80064	516-4510940-22	NIPPLE, PIPE (6 FT.LG)(MAKE FROM PIPE P/N MIL-T-20157).....	4
24	MOOZZ	80064	516-4510940-64	PIPE, STEEL (5 FT.10 IN.LG)(MAKE FROM PIPE P/N MIL-T-20157).....	1
25	MOOZZ	80064	516-4510940-66	PIPE, STEEL (13 IN.LG)(MAKE FROM PIPE P/N MIL-T-20157).....	3
26	MOOZZ	80064	516-4510940-96	PIPE, STEEL (5 IN.LG)(MAKE FROM PIPE P/N MIL-T-20157).....	1
27	MOOZZ	80064	516-4510940-95	PIPE, STEEL (4 FT.3 IN.LG)(MAKE FROM PIPE P/N MIL-T-20157).....	1

SECTION II

TM 55-1905-222-24P

(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
28	PAOZZ	79470	C3069X8X4	REDUCER,PIPE	2
29	MOOZZ	80064	516-4510940-104	PIPE,STEEL (MAKE FROM PIPE P/N	1
				MIL-T-20157)	
30	XDOZZ	01276	2080-8-8	CROSS,PIPE	1

END OF FIGURE

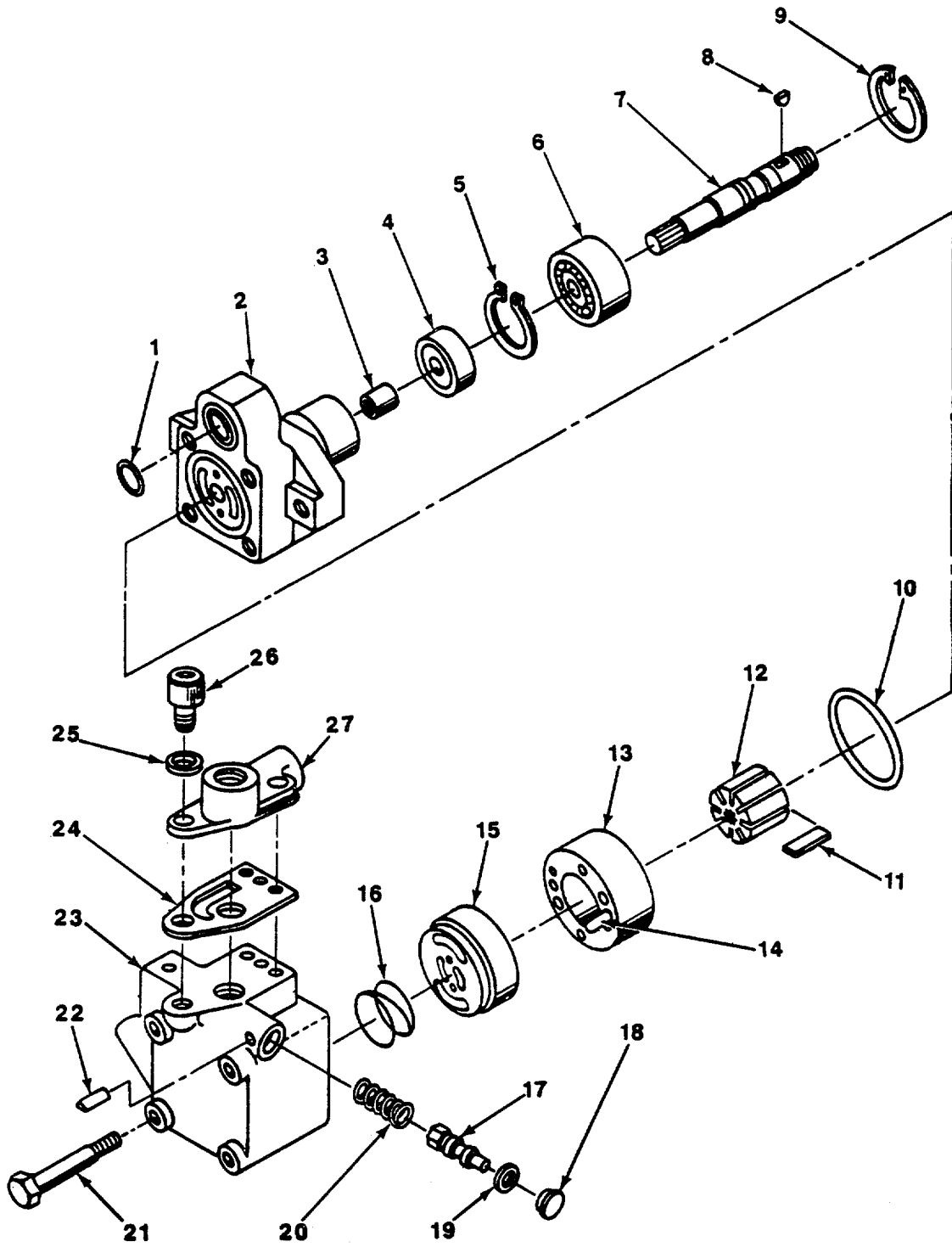


FIGURE 54. Steering Pump.

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

GROUP 09 STEERING SYSTEM

FIG. 54 STEERING PUMP

1	XDHZZ	62983	174619	O RING PART OF KIT P/N 922904.....	1
2	XDHZZ	62983	923951	BODY S/A KIT	1
3	XDHZZ	62983	222440	BEARING.....	1
4	XDHZZ	62983	263585	SEAL,PLAIN ENCASED PART OF KIT.....	1
				P/N 922904.....	
5	XDHZZ	62983	193732	RING, RETAINING.....	1
6	XDHZZ	62983	148423	BEARING,BALL, ANNULA.....	1
7	XDHZZ	62983	250455	SHAFT,..+1.....	1
				UOC:DWA	
8	XDHZZ	62983	1606	KEY.....	1
9	XDHZZ	62983	172376	RING RETAINING.....	1
10	XDHZZ	62983	213998	O RING PART OF KIT P/N 922904.....	1
11	XDHZZ	62983	912139	VANE KIT (10 VANES) PART OF KIT.....	1
				P/N 923090.....	
12	XDHZZ	62983	213860	ROTOR PART OF KIT P/N 923090.....	1
13	XDHZZ	62983	296597	RING PART OF KIT P/N 923090.....	1
14	XDHZZ	62983	217308	PIN.....	2
15	XDHZZ	62983	276396	PLATEPRESSURE.....	1
16	XDHZZ	62983	289281	SPRING,HELICALCOMP.....	1
17	XDHZZ	62983	232797	VALVE,CONTROL S/A.....	1
18	XDHZZ	62983	375094	PLUG.....	1
19	XDHZZ	62983	199390	O RING PART OF KIT P/N 922904.....	1
20	XDHZZ	62983	170072	SPRING.....	1
21	XDHZZ	62983	171523	SCREW	4
22	XDHZZ	62983	32559	PIN.....	1
23	XDHZZ	62983	377547	COVER SUB-ASSY.....	1
24	XDHZZ	62983	283556	GASKET PART OF KIT P/N 923847.....	1
25	XDHZZ	62983	28931	WASHER PART OF KIT P/N 923847.....	1
26	XDHZZ	62983	315939	SCREW TORQUE TO 90-100 LB.-IN.....	3
				PART OF KIT P/N 923847.....	
27	XDHZZ	62983	275276	MANIFOLD S/A PART OF KIT P/N	1
				923847.....	
	XDFHH	62983	922904	KIT,SEAL.....	1
				O RING (1) 54-1.....	
				O RING (1) 54-10.....	
				O RING (1) 54-19.....	
				SEAL,PLAIN ENCASED (1) 54-4.....	
	XDHZZ	62983	923090	KIT,CARTRIDGE	1
				RING (1) 54-13.....	
				ROTOR (1) 54-12.....	
				VANE KIT (10 VANES) (1) 54-11.....	
	XDHZZ	62983	923847	KIT, MANIFOLD.....	1
				GASKET (1) 54-24.....	
				MANIFOLD S/A (1) 54-27.....	
				SCREW TORQUE TO 90-(3) 54-26	
				WASHER (1) 54-25.....	

END OF FIGURE

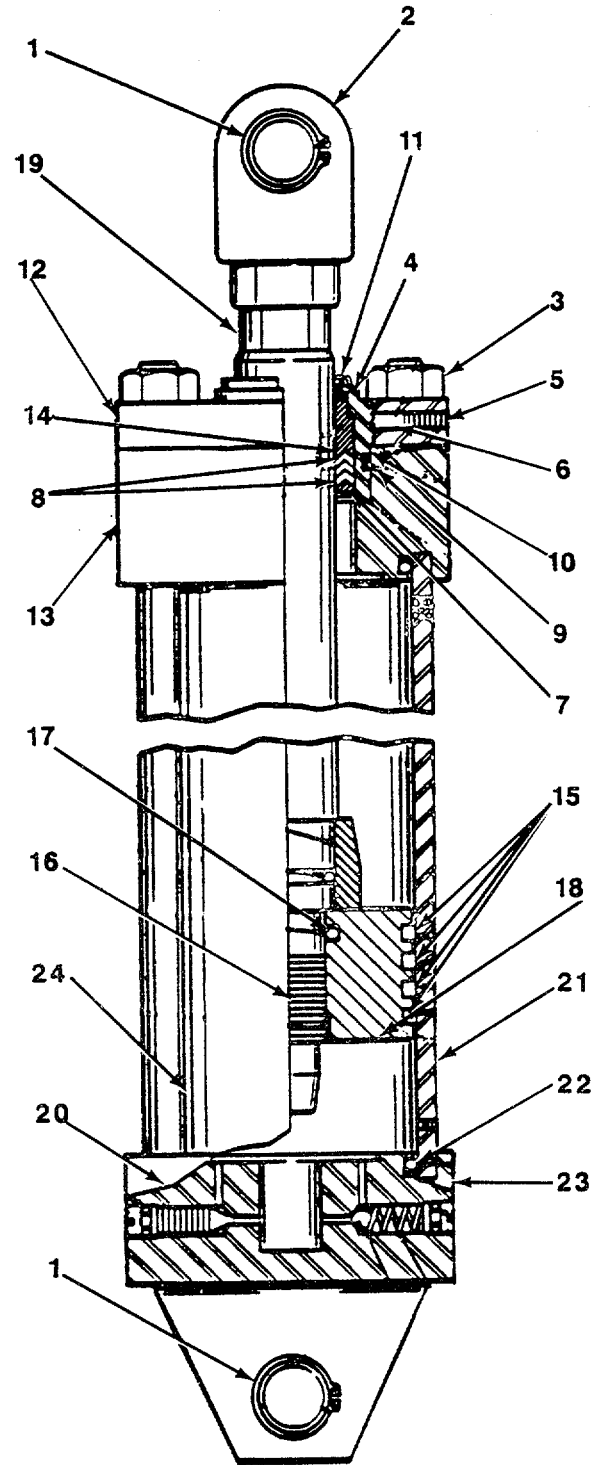


FIGURE 55. Steering Cylinder.

SECTION II

TM 55-1905-222-24P

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

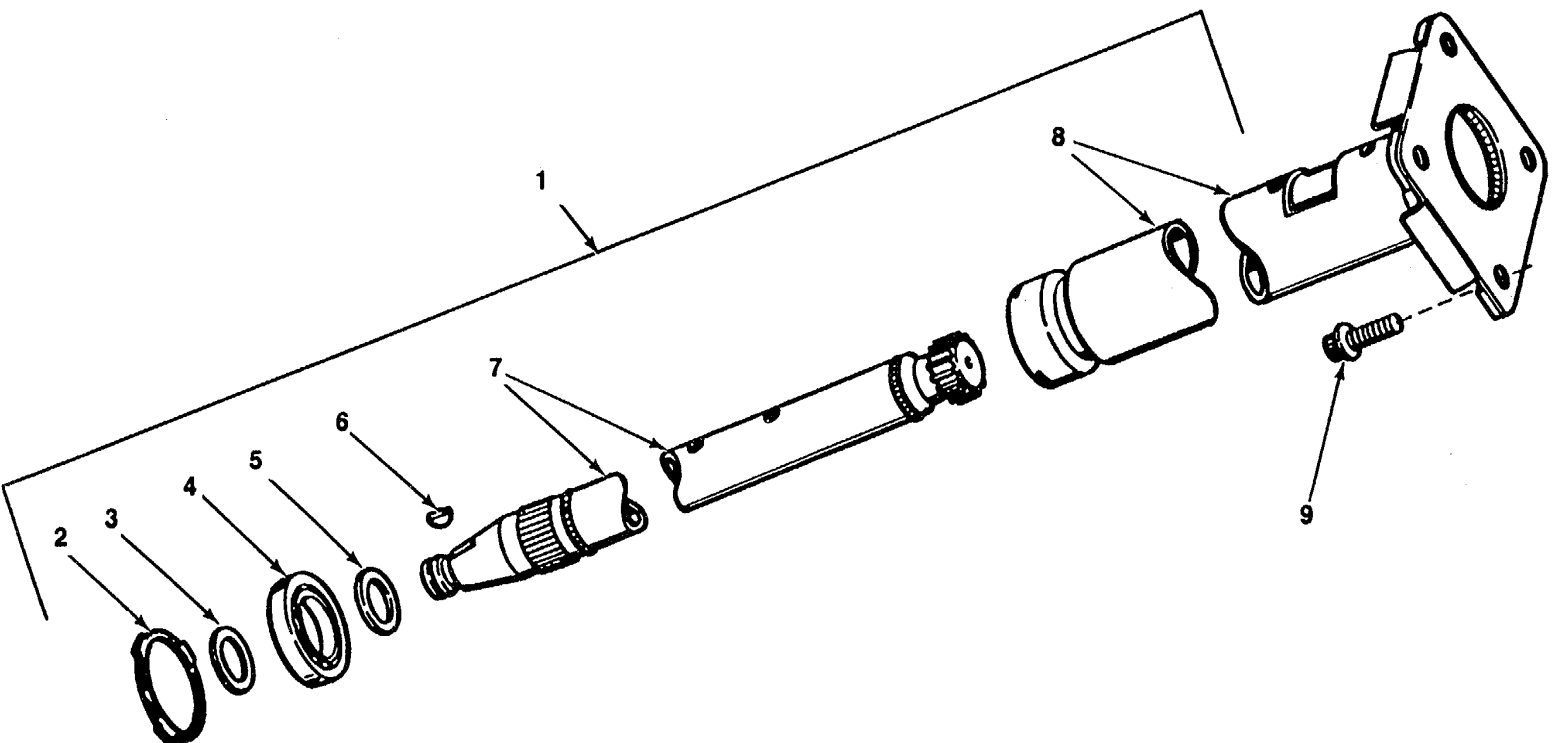
GROUP 09 STEERING SYSTEM

FIG. 55 STEERING CYLINDER

	XDFHH	91940	3THGHYD2X14NC3-1 PORTS 1	CYLINDER ASSEMBLY,A (COMPONENTS SAME AS CYLINDER,P/N BM9511S,EXCEPT..... WHERE CODED).....	2
1	PAHZZ	91940	A8658-12	PIN ASSEMBLY CLEVIS,HYDRAULIC CYLINDER MTG.....	2
2	PAHZZ	91940	A504609	STUD CYLINDER	1
3	PAHZZ	44185	0113N	NUT,PLAIN,HEXAGON TIE ROD	4
4	XDHZZ	91940	A82503	CARTRIDGE,PISTON ROD,BEARING	1
5	PAHZZ	96906	MS51964-49	SETSCREW CARTRIDGE.....	1
6	PAHZZ	91940	125THX125TH	SLUG,CARTRIDGE NYLON, 1/8 X 1/8..... IN.....	1
7	PCHZZ	91940	A08-187	RING,RETAINING ROD,PACKING	1
8	PCHZZ	91940	V63-6-4P	PACKING ASSEMBLY V TYPE,PISTON ROD.....	1
9	PCHZZ	91940	A26-033	PACKING,PREFORMED CARTRIDGE SEAL.....	1
10	PCHZZ	91940	A27-033	GASKET SEAL.....	1
11	PAHZZ	91940	A8347-15	WIPER,ROD.....	1
12	XDHZZ	91940	A8586	PLATE,RETAINER CARTRIDGE	1
13	XDHZZ	91940	A8456	COVER, HEAD END CYLINDER	1
14	PAHZZ	91940	A82519	BEARING,ROD HYDRAULIC CYLINDER..	1
15	PCHZZ	91940	A8253-2	PACKING,PISTON PISTON RINGS	4
16	XDHZZ	91940	A82801	SCREW PISTON RETAINER	1
17	PCHZZ	91940	A01-714	PACKING,PREFORMED PISTON	1
18	PAHZZ	91940	A8212	PISTON,LINEAR ACTUA CYLINDER	1
19	XDHZZ		91940	AM8295 ROD,PISTON CYLINDER.....	1
20	XDHZZ	91940	A8072	COVER,CAP,END.....	1
21	PAHZZ	91940	A8154	CYLINDER,HYDRAULIC STEERING.....	1
22	PCHZZ	91940	A02-302	PACKING,PREFORMED END COVER.....	2
23	PCHZZ	88044	AN6244-2	GASKET	2
24	PAHZZ	91940	A83109	ROD TIE HYDRAULIC CYLINDER	4

END OF FIGURE

FIGURE 56. Steering Column.



SECTION II

TM 55-1905-222-24P

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

GROUP 09 STEERING SYSTEM

FIG. 56 STEERING COLUMN

	XDFHH	96151	WK2-11	HELM UNIT.....	1
1	XDHHH	96151	204-1003-005	COLUMN,CONTROL HELM UNIT	1
2	PAHZZ	96151	5245	NUT, LOCK.....	2
3	PAHZZ	96151	14092	RING,RETAINING.....	2
4	PAHZZ	96151	21146	BEARING,BALL,ANNULA.....	2
5	PAHZZ	96151	14092	RING,RETAINING.....	2
6	PAHZF	96906	MS35756-11	KEY,WOODRUFF.....	2
7	PAHZZ	96151	2041003-005	SHAFT ASSEMBLY STEERING COLUMN..	1
8	XDHZZ	96151	5246-2	TUBE AND FLANGE ASSEMBLY.....	1
9	PAHZZ	96151	21047-1	BOLT,MACHINE	4

END OF FIGURE

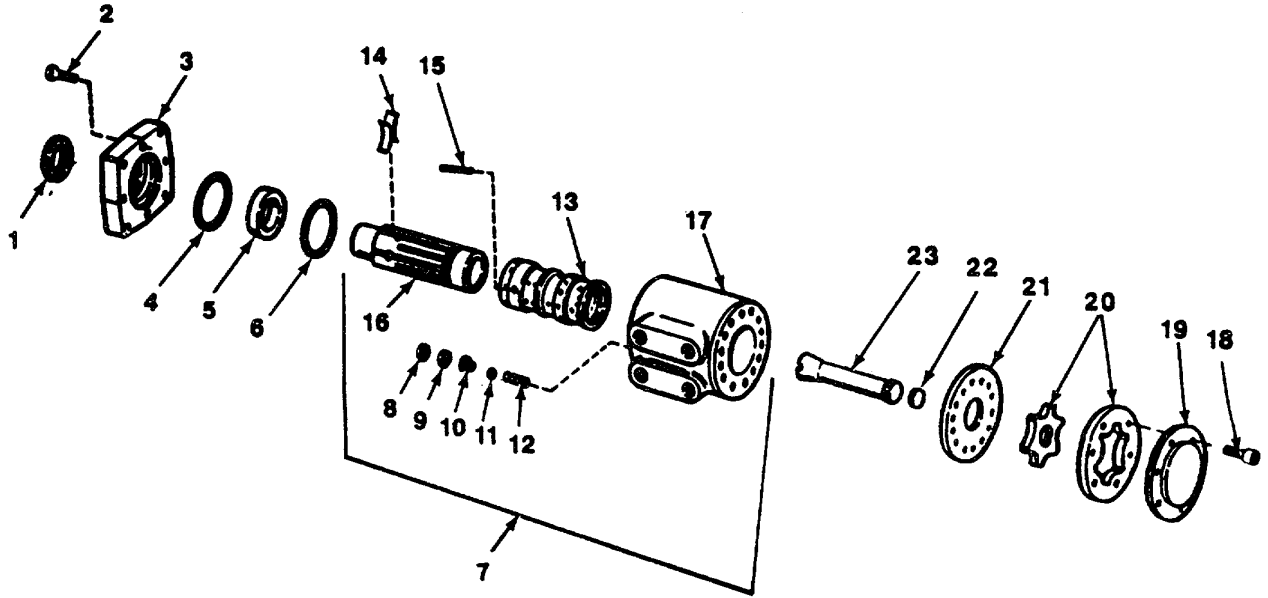


FIGURE 57. Steering Control

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

GROUP 09 STEERING SYSTEM

FIG. 57 STEERING CONTROL

1	KFHZZ	96151	844	SEAL,PLAIN ENCASED PLATE PART OF..... KIT P/N 5140.....	2
2	PAHZZ	96151	21046-1	BOLT,MACHINE PLATE MTG.....	8
3	PAHZZ	96151	843	PLATE MOUNTING.....	2
4	KFHZZ	96151	20599	PACKING,PREFORMED PLATE PART OF..... KIT P/N 5140.....	2
5	PAHZZ	96151	846	RING,BEARING,INNER.....	2
6	KFHZZ	96151	20783	PACKING,PREFORMED PLATE PART OF..... KIT P/N 5140.....	2
7	PAHZZ	96151	21118-2	CONTROL PARTS ASSY, HELM UNIT..	1
8	XAHZZ	96151	21124	DISK,VALVE.....	2
9	KFHZZ	96151	15006	PACKING,PREFORMED VALVE HOUSING..... PART OF KIT P/N 5140..... UOC:DWA.....	2
10	XAHZZ	96151	859	SEAT,VALVE.....	2
11	XAHZZ	96151	194 BALL,BEARING VALVE.....	2
12	XAHZZ	96151	857	SPRING HELICAL COMP VALVE.....	2
13	XAHZZ	96151	849	SLEEVE,CONTROL.....	2
14	XAHZZ	96151	370	SPRING CENTERING.....	12
15	XAHZZ	96151	15	PIN,CENTERING HEADLESS.....	2
16	XAHZZ	96151	850	SPOOL,CONTROL.....	2
16	XAHZZ	96151	5365	SPOOL,CONTROL VALVE.....	1
17	XAHZZ	96151	21120-2	HOUSING,VALVE.....	1
18	PAHZZ	96151	21045-17	BOLT,MACHINE..... POINT HEAD.....	12 14
19	PAHZZ	96151	21176	CAP END.....	2
20	PAHZZ	96151	609	GEROTOR SET 1.250 IN.THK.....	1
21	PAHZZ	96151	594	PLATE.....	2
22	PAHZZ	96151	20641	SPACER SHAFT.....	1
23	PAHZZ	96151	839	GEARSHAFT,SPUR ROTOR.....	2
	PAHZZ	96151	5140	PARTS KIT,STEERING..... PACKING,PREFORMED (2) 57-4..... PACKING, PREFORMED (2) 57-6..... PACKING,PREFORMED (2) 57-9..... SEAL,PLAIN ENCASED (2) 57-1.....	1

END OF FIGURE

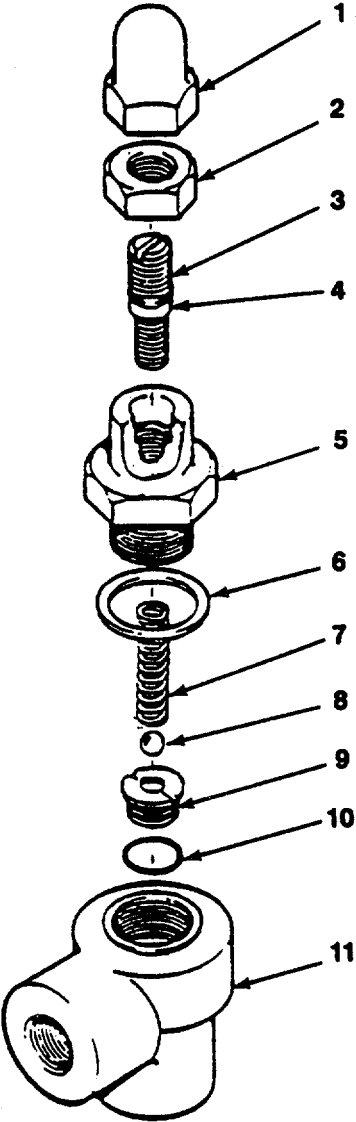


FIGURE 58. Steering Relief Valve.

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

GROUP 09 STEERING SYSTEM

FIG. 58 STEERING RELIEF VALVE

	XDFFF	02249	J50	VALVE,SAFETY RELIEF	1
1	XDFZZ	02249	974-001	CAP,ACORN.....	1
2	XDFZZ	02449	973-001	NUT,JAM	1
3	XDFZZ	02449	925-001	SCREW,ADJUSTMENT.....	1
4	XAFZZ	02249	NPN	O RING,ADJ SCREW PART OF KIT P/N.....	1
				5-20001.....	
5	XDFZZ	02249	924-001	BODY.....	1
6	XAFZZ	02249	NPN	GASKET,BODY PART OF KIT P/N 5-.....	1
				20001.....	
7	KDFZZ	02249	922-001	SPRING PART OF KIT P/N 5-20001.....	1
8	KDFZZ	02249	014-001	RELIEF BALL,STD. PART OF KIT P/N.....	1
				5-20001.....	
9	KDFZZ	02249	2718-001	SEAT,RELIEF PART OF KIT P/N 5-	1
				20001.....	
10	XAFZZ	02249	NPN	SEAT"O"RING PART OF KIT P/N 5-.....	1
				20001.....	
11	XDFZZ	02249	2716-001	HOUSING,J-50.....	1
	XDFZZ	02249	5-20001	KIT,REBUILDINGSTD.....	1
				GASKET,BODY (1) 58-6.....	
				O RING,ADJ SCREW (1) 58-4.....	
				RELIEF BALL,STD. (1) 58-8	
				SEAT,RELIEF (1) 58-9.....	
				SEAT"O"RING (1) 58-10.....	
				SPRING (1) 58-7.....	

END OF FIGURE

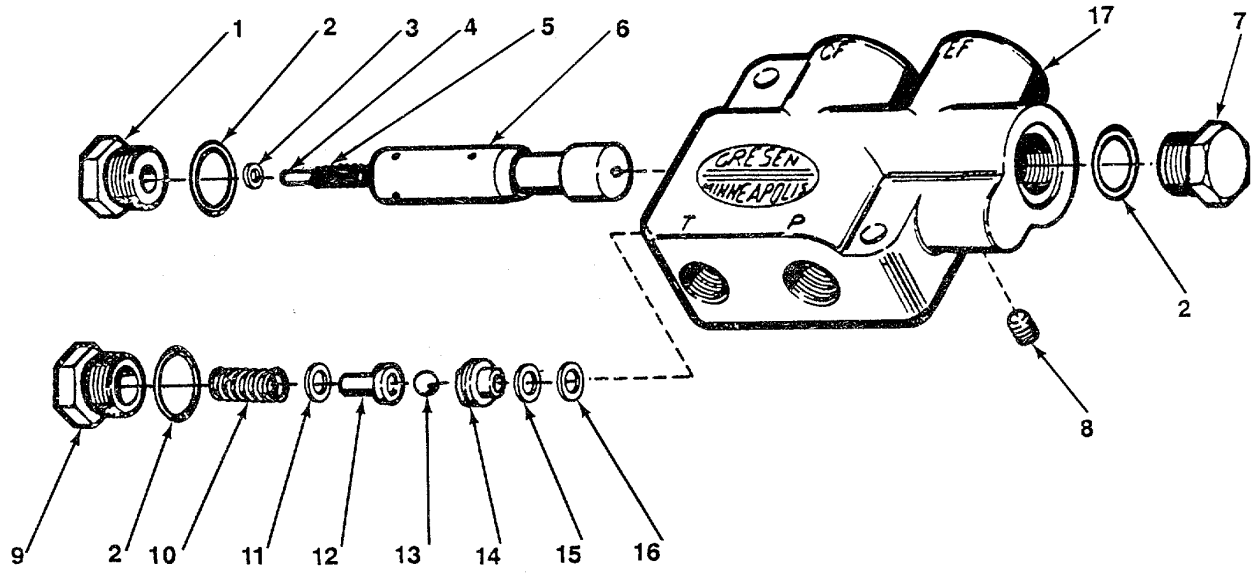


FIGURE 59 Steering Flow Divider.

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

GROUP 09 STEERING SYSTEM

FIG. 59 STEERING FLOW DIVIDER

	PBFHZ	02249	CFD50-3	FLOW DIVIDER STEERING	1
1	XDHZZ	02249	1459-001	CAP,SPOOL,HOLLOW	1
2	PBHZZ	02449	2707-001	PACKING,PREFORMED PLUG	3
3	XDHZZ	02249	1448-001	SHIM SPRING	V
4	PAHZZ	02249	1455	GUIDE SPRING	1
5	XDHZZ	02249	1456-001	SPRING.HELICAL COMPRESSION,SPOOL	1
6	XDHZZ	02249	1463-001	SPOOL,VALVE 3 GPM	1
7	XDHZZ	02249	1458-001	PLUG,MACHINE THREAD SPOOL	1
8	XDHZZ	02249	015-001	PLUG,PIPE BODY	1
9	XDHZZ	02249	1449-001	CAP,RELIEF	1
10	PAHZZ	02249	1450-001	SPRING COMPRESSION,RELIEF	1
11	XDHZZ	02249	459-001	SHIM RELIEF	1
12	XDHZZ	02249	1452-001	GUIDE,RELIEF	1
13	XDHZZ	02449	2504-001	BALL,BEARING RELIEF	1
14	XDHZZ	02249	1454-001	SEAT,RELIEF	1
15	XDHZZ	02249	1453-001	WASHER,FLAT RELIEF	1
16	PCHZZ	02449	2503-001	PACKING,PREFORMED RELIEF	1
17	XDHZZ	02249	1460	HOUSING VALVE	1

END OF FIGURE

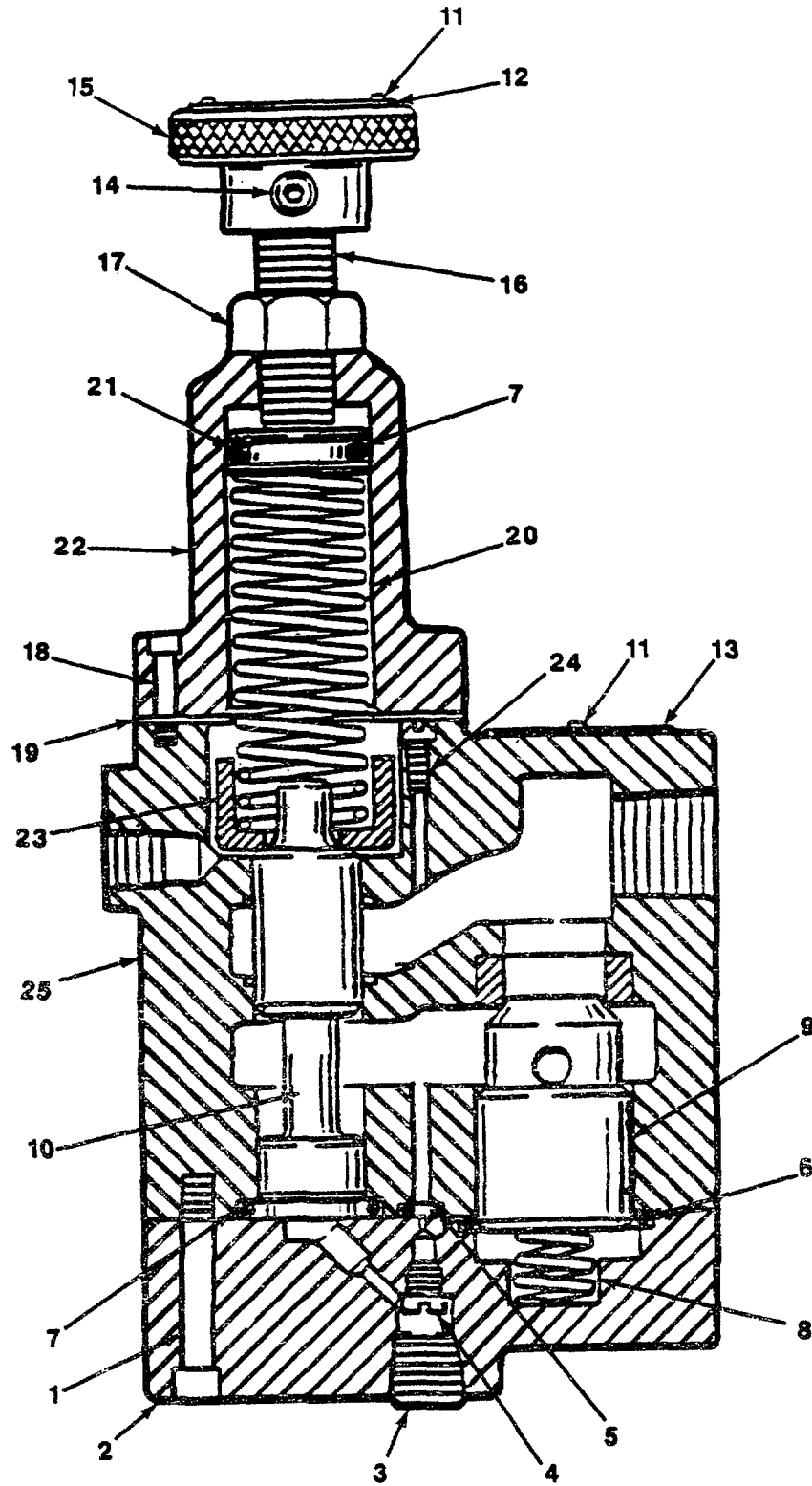


FIGURE 60. Steering Counterbalance Valve.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) QTY	(6)
				GROUP 09 STEERING SYSTEM	
				FIG. 60 STEERING COUNTERBALANCE	
				VALVE	
	XDFHH	24785	B-06-C-HM-1083	VALVE,BY-PASS STEERING COUNTER	2
				BALANCE	
1	PAHZZ	96906	MS16997-81	SCREW,CAP,SOCKET HE CAP MTG	6
2	XDHZZ	24785	10-01246-03	CAP,BOTTOM	1
3	XDHZZ	24785	84-01311-03	PLUG,PIPE VALVE	1
4	XDHZZ	24785	10-06601-01	PLUG,PIPE	1
5	PCHZZ	24785	82-20007-01	PACKING,PREFORMED RING	1
6	PCHZH	96906	MS28775-217	PACKING,PREFORMED RING	1
7	XDHZZ	24785	82-20210-01	PACKING,PREFORMED RING	2
8	PAHZZ	24785	10-00159-02	SPRING,HELICAL,COMP CHECK	1
9	XDHZZ	24785	10-00921-02	SPOOL,CHECK	1
10	XDHZZ	24785	10-01258-02	SPOOL,MAIN	1
11	PAHZZ	96906	MS21318-20	SCREW,DRIVE ID PLATES MTG	4
12	XDHZZ	24785	10-07524-04	PLATE,ID	1
13	XDHZZ	24785	10-02632	PLATE,ID	1
14	PAHZZ	24785	83-11247-03	SETSCREW KNOB MTG	1
15	PAHZZ	24785	10-04438-08	KNOB	1
16	PAHZZ	96906	MS51963-147	SETSCREW VALVE	1
17	PAHZZ	24617	9413509	NUT,PLAIN,HEXAGON VALVE	1
18	PAHZZ	96906	MS16997-78	SCREW,CAP,SOCKET HE VALVE	4
19	PCHZZ	24785	10-01256-02	GASKET	1
20	XDHZZ	24785	10-02693	SPRING,HELICAL COMPRESSION,MAIN.	1
21	XDHZZ	24785	10-02846-02	FOLLOWER,SPRING	1
22	XDHZZ	24785	10-01245-04	CAP,TOP	1
23	PAHZZ	24785	10-06427-04	SEAT,VALVE SPRING	1
24	PAHZZ	24785	83-16604-01	SCREW,MACHINE FILTER HEAD	1
25	XDHZZ	24785	10-01243-03	BODY,175 VALVE	1

END OF FIGURE

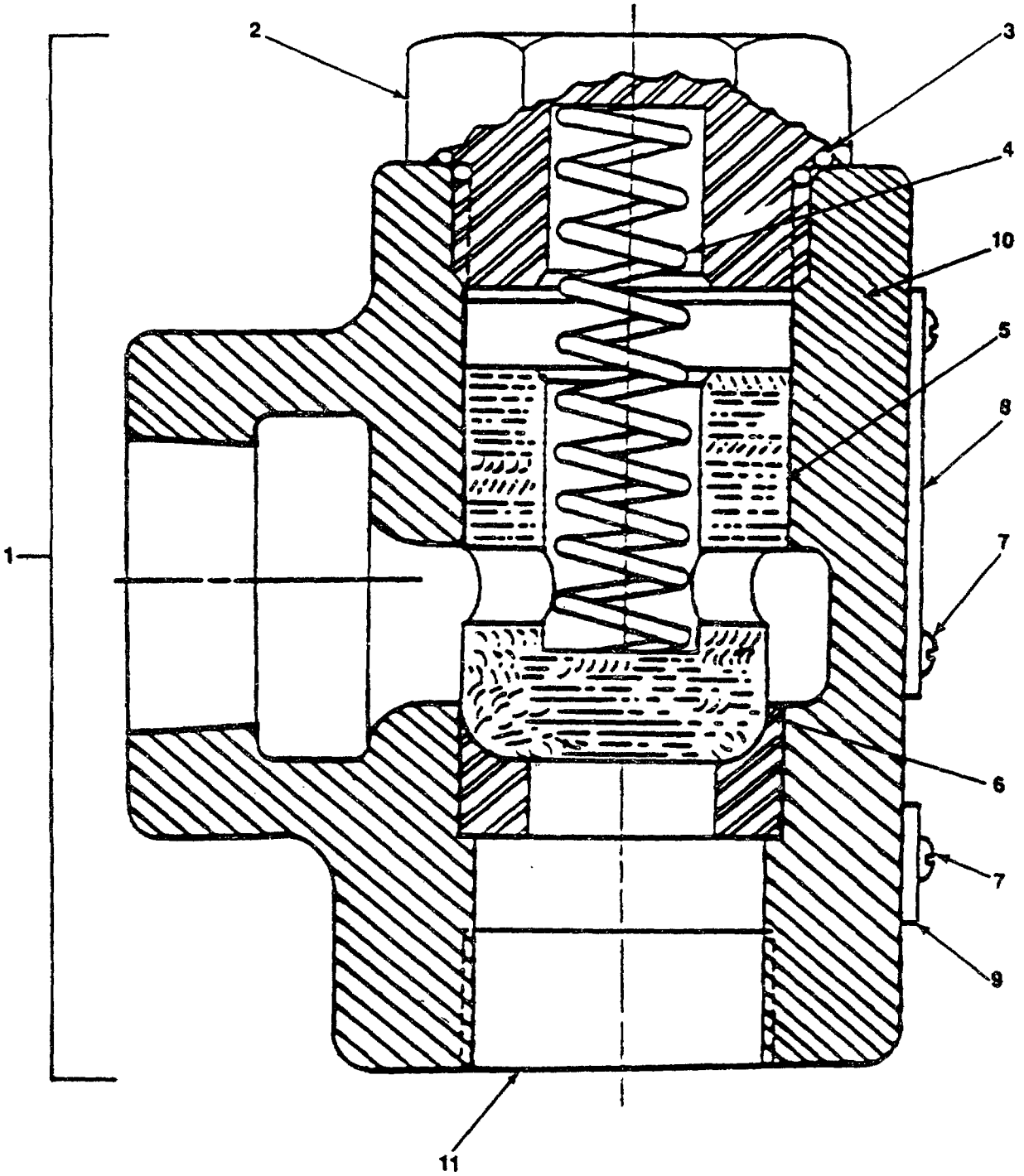


FIGURE 61. Steering Check Valve.

SECTION II

TM 55-1905-222-24P

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

GROUP 09 STEERING SYSTEM
FIG. 61 STEERING CHECK VALVE

1	XDOFF	24785	D-06-10A1	VALVE,CHECK HYDRAULIC STEERING.....	1
2	XDFZZ	24785	10-02774-02	PLUG	1
3	PCFZZ	24785	82-20216-01	PACKING,PREFORMED	1
4	PAFZZ	24785	10-00159-02	SPRING,HELICAL,COMP VALVE	1
5	XDFZZ	24785	10-04441-05	POPET,CHECK VALVE	1
6	XDFZZ	24785	10-00922-02	SEAT,CHECK VALVE	1
7	PAFZZ	96906	MS21318-20	SCREW,DRIVE FORMING,PLATE MTG...	4
8	XDFZZ	24785	10-05139-03	PLATE,ID	1
9	XDFZZ	24785	10-05139-03	TAG,DIRECTION	1
10	XDFZZ	24785	10-07895-06	BODY,CHECK VALVE	1
11	XDFZZ	24785	84-01342-05	PLUG,PIPE BODY	1

END OF FIGURE

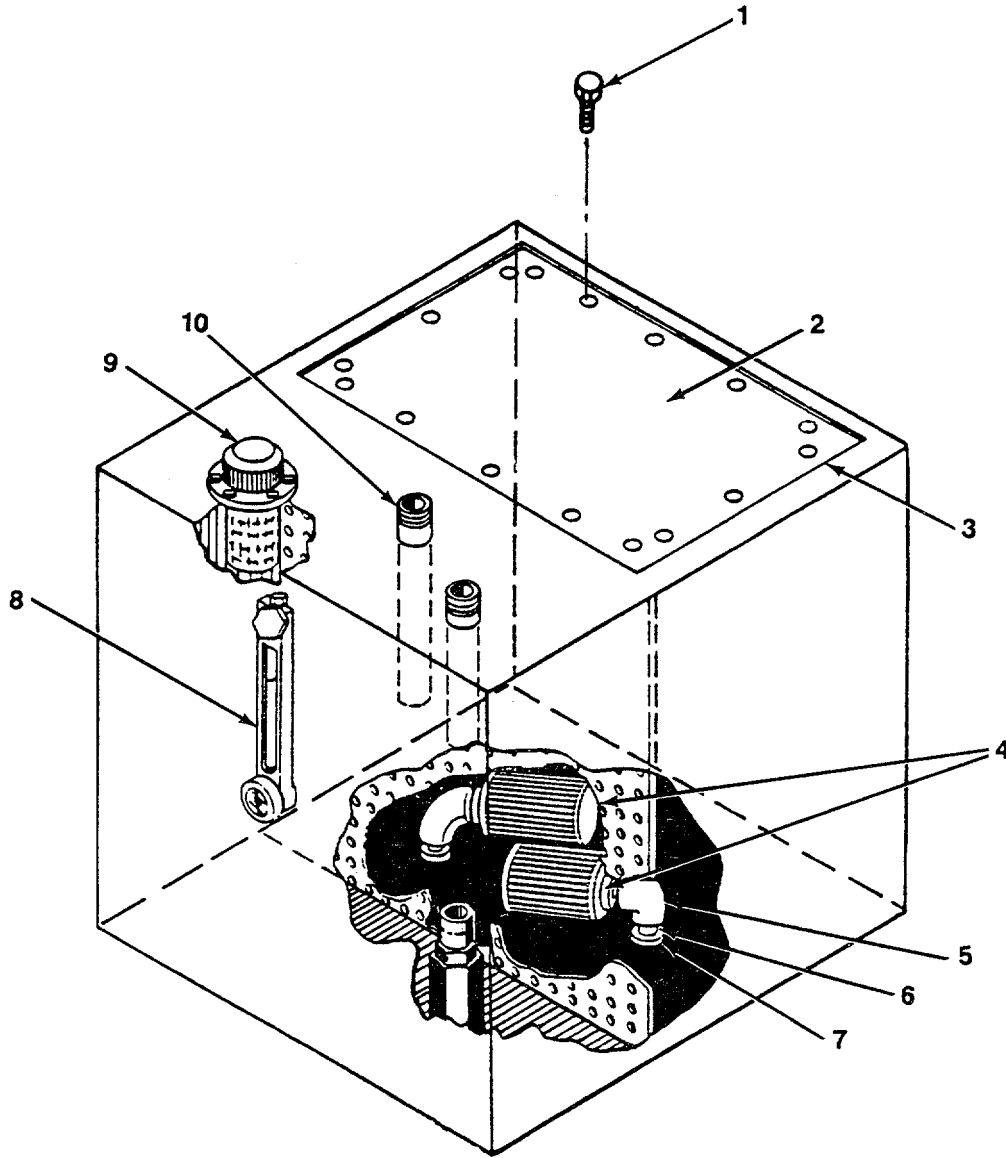


FIGURE 62. Steering Reservoir.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) QTY	(6)
				GROUP 09 STEERING SYSTEM	
				FIG. 62 STEERING RESERVOIR	
	XCOOO	97403	13226E9477	STEERING HYDRAULIC RESERVOIR LCM-..... 8 MOD-1	1
1	XDOZZ	96906	MS90725-6	SCREW,CAP,HEXAGON H 1/4-20 UNC..... X 3/4 LG.....	16
2	XDOZZ	81346	ASTM A36	PLATE 7.65 LB 6 3/4 X 13	1
3	XDOZZ	81349	MIL-G-1086 TYPE1	GASKET,RUBBER 1/8 X 6 3/4 X 13.....	1
4	XDOZZ	23619	HA-FS-5	STRAINER,SUCTION 5GPM,3/4 IPS.....	2
5	XDOZZ	30780	3/4-DD-S	ELBOW 90DEG1FEMALE 3/4 IPS	2
6	XDOZZ	30780	3/4-FF-S	NIPPLE,PIPE 3/4 IPS	2
7	XDOZZ	80204	ANSI B16.3	COUPLING 3/4 NOM PIPE SIZE	2
8	XDOZZ	23619	HSG-88	GAUGE.SIGHT,TEMP & LEVEL	1
9	XDOZZ	23619	HC-120	BREATHER 2" DIA	1
10	XDOZZ	81346	ASTM A53 TYPE S GR A	PIPE,SCH 40, 3/4 IPS X 9 1/2L.....	2

END OF FIGURE

62-1

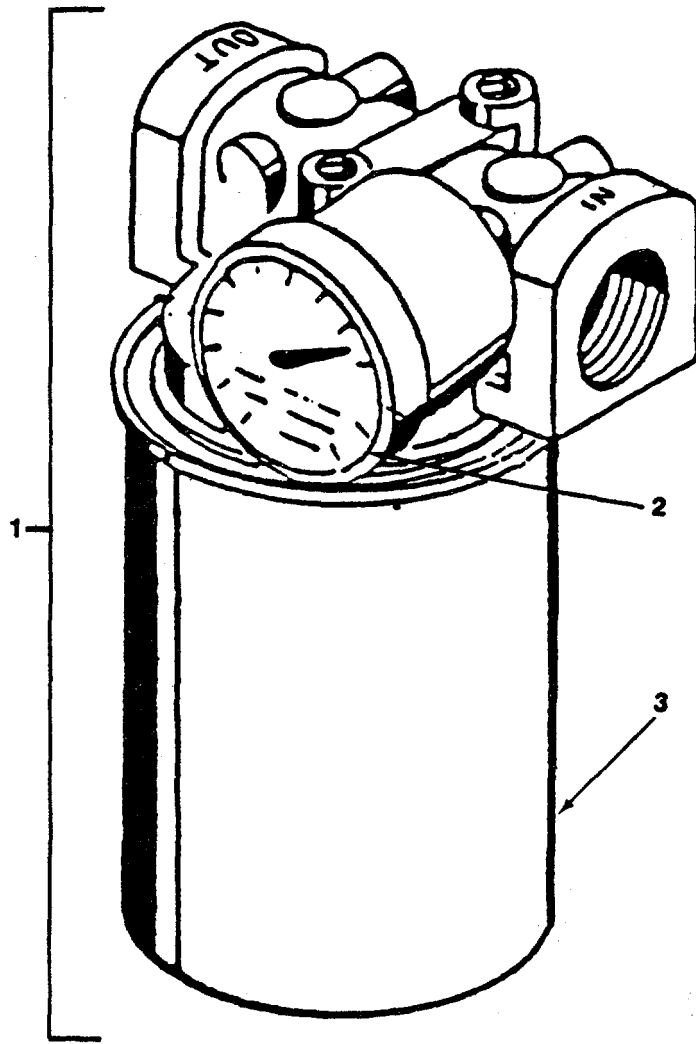


FIGURE 63. Steering Filter.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) QTY	(6)
GROUP 09 STEERING SYSTEM					
FIG. 63 STEERING FILTER					
1	XDOOO	02249	FSP 107-1EDIA	FILTER.HYD W/GAUGE	1
2	XDOZZ	02249	K-23028	INDICATOR,CONDITION	1
3	XDOZZ	02249	K-22001	ELEMENT,FILTER	1

END OF FIGURE

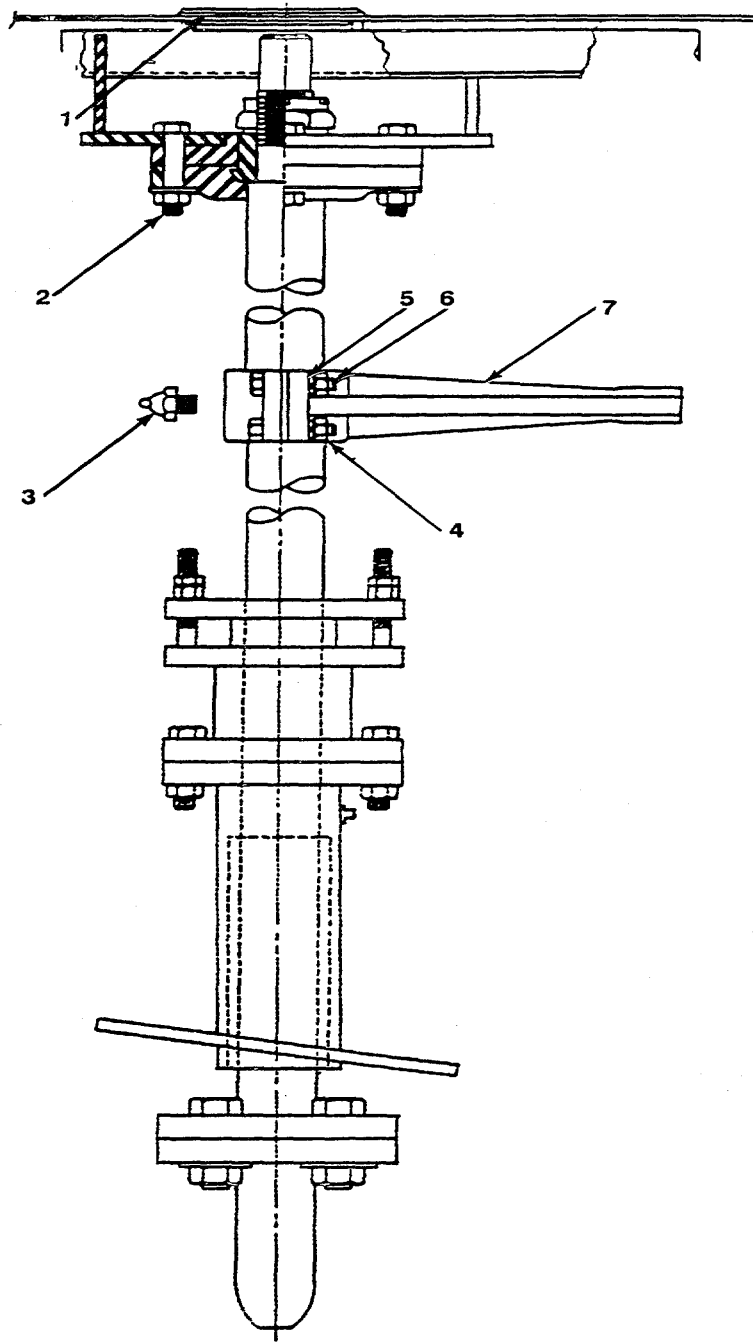


FIGURE 64. Tiller.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) QTY	(6)
GROUP 09 STEERING SYSTEM					
FIG. 64 TILLER					
1	MFFZZ	80064	445-4510939M1	GASKET STEERING PLUG (MAKE FROM..... 834 00-351-0146)	2
2	XDFZZ	96906	MS90726-193	BOLT,MACHINE THRUST BEARING	8
3	XDFZZ	70270	1988	FLANGE..... FITTING,LUBRICATION RUDDER.....	4
4	PAFZZ	96906	MS51971-7	THRUST BEARING,30 DEG,1/8-27 THD	8
5	PAFZZ	96906	M535338-145	SIZE..... NUT,PLAIN,HEXAGON CRANK MTG	8
6	PAFZZ	96906	MS35307-466	WASHER,LOCK CRANK MTG	8
7	XDFZZ	18072	445-4510939M38TH RUM43	SCREW,CAP,HEXAGON H HEAD CRANK..... MTG..... CRANK ASSEMBLY RUDDER SHAFT	8 2

END OF FIGURE

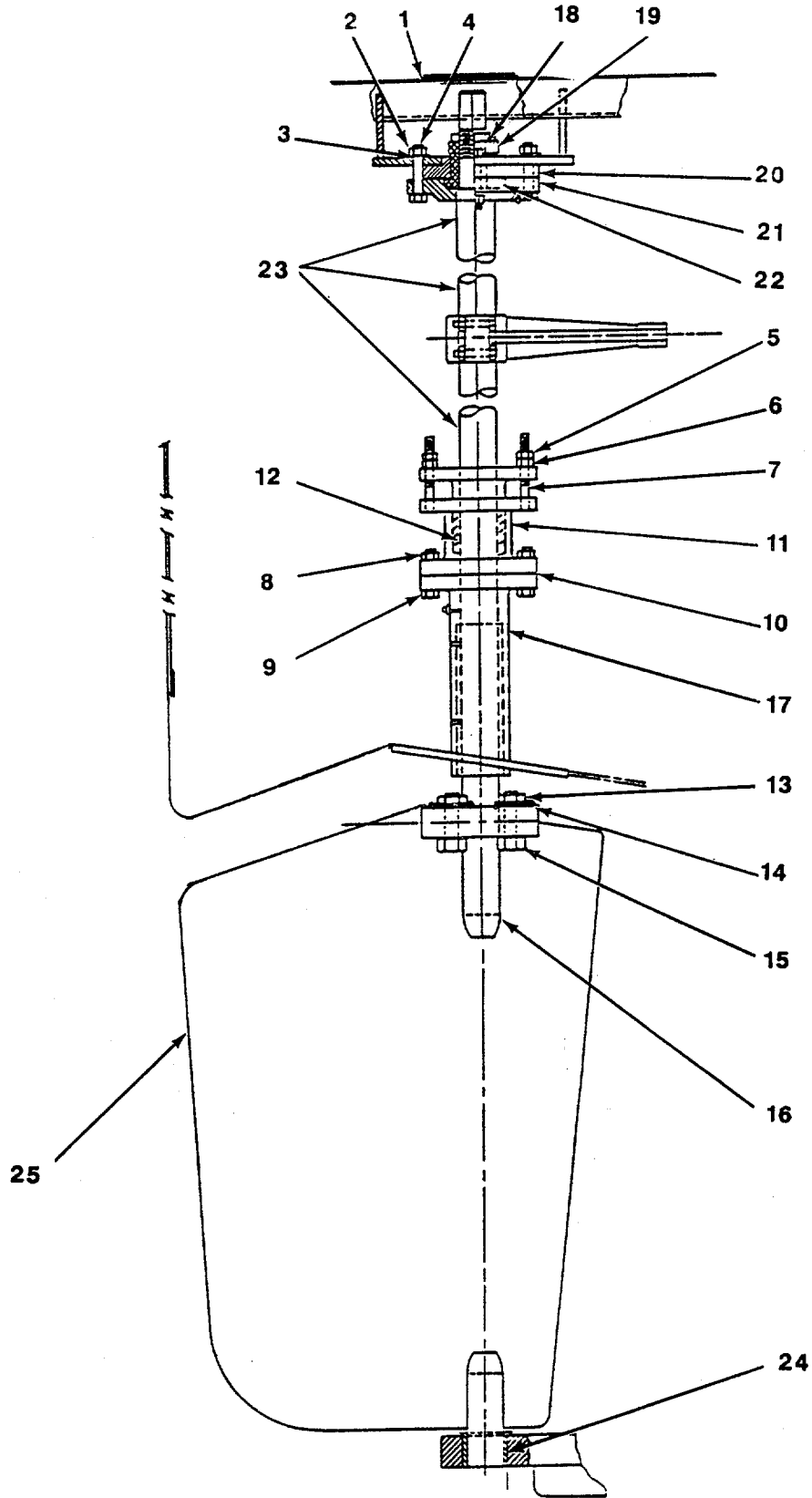


FIGURE 65. Rudder and Tiller.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) QTY GROUP 09 STEERING SYSTEM FIG. 65 RUDDER AND TILLER	(6)
1	MFFZZ	98042	MMC45M1	GASKET MFR FROM GASKET,P/N HHG156(AS REQUIRED FOR EA GASKET)	2
2	PAFZZ	96906	MS51968-23	NUT,PLAIN,HEXAGON FLANGE MTG	8
3	PBFZZ	78189	1232-3	WASHER,LOCK FLANGE MTG	8
4	XDFZZ	96906	MS90726-192	SCREW,CAP,HEXAGON HEAD FLANGE MTG	8
5	PBFZZ	81349	MILB857TYPE4STYL EAORB	NUT,PLAIN,HEXAGON PACKING GLAND	8
6	PAFZZ	96906	MS51969-7	MTG..... NUT,PLAIN,HEXAGON PACKING GLAND	8
7	XDFZZ	80064	445-4510939M14	MTG..... STUD,PLAIN PACKING GLAND MTG	8
8	PAFZZ	96906	M551792-8	NUT,PLAIN,HEXAGON STUFFING BOX	8
9	PBFZZ	96906	MS90726-191	MTG..... SCREW,CAP,HEXAGON HEAD STUFFING.....	8
9	PAFZZ	96906	MS35308-493	BOX MTG, U/O GUNDERSON..... SCREW,CAP,HEXAGON H HEAD.....	8
10	MFFZZ	81348	HHG156B	STUFFING BOX MTG, U/O ROHR	1
10	MFFZZ	80064	445-4510939M23	RUBBER SHEET,SOLID STUFFING BOX	1
11	XDFZZ	80064	445-4510939M10M1 1M14MI5M16	MTG (MAKE FROM 5330-00-261-5760)..... GASKET RUDDER PORT FLANGE (MAKE	1
12	MFFZZ	80064	445-4510939M12	FROM 8340-00-351-0146)..... ED)..... UOC:DUQ	2
13	XDFZZ	81348	FFN836GROUPTYPE3 STYLE1GRADEA	STUFFING BOX ASSEMB RUDDER	1
14	PAFZZ	96906	MS35338-54	PACKING STUFFING BOX (10..... FT.LG)(MAKE FROM 5330-00-185-9656)	8
15	XDFZZ	96906	MS35307-556	NUT,PLAIN,HEXAGON UPPER RUDDER..... STOCK,I 1/8-7 THD SIZE.....	8
16	PAFZZ	98042	MMC45M4P3	WASHER,LOCK UPPER RUDDER STOCK.....	8
17	XDFZZ	52660	9872-356	SCREW,CAP,HEXAGON HEAD UPPER..... RUDDER STOCK	2
18	PAFZZ	96906	MS24665-644	STOCK,RUDDER	2
19	PAFZZ	80064	445-4510939M27	BEARING,SLEEVE RUDDER	2
20	XDFZZ	80064	445-4510939M25	PIN,COTTER RUDDER NUT.....	2
21	XDFZZ	80064	445-4510939M24	NUT,PLAIN,CASTELLAT HEXAGON..... RUDDER STOCK.....	2
22	PAFZZ	98042	MMC45-26	FLANGE,THRUST UPPER.....	2
23	XDFZZ	98042	MMC45M4	FLANGE,THRUST LOWER	2
24	XDFZZ	98042	MMC45M35	BEARING,THRUST LOWER	2
25	XDFZZ	98042	MMC45M2M3P1P2	STOCK,RUDDER UPPER	2
				BEARING,SLEEVE RUDDER	2
				RUDDER ASSY,MARINE	2
				UOC:DUQ,DWA	

END OF FIGURE

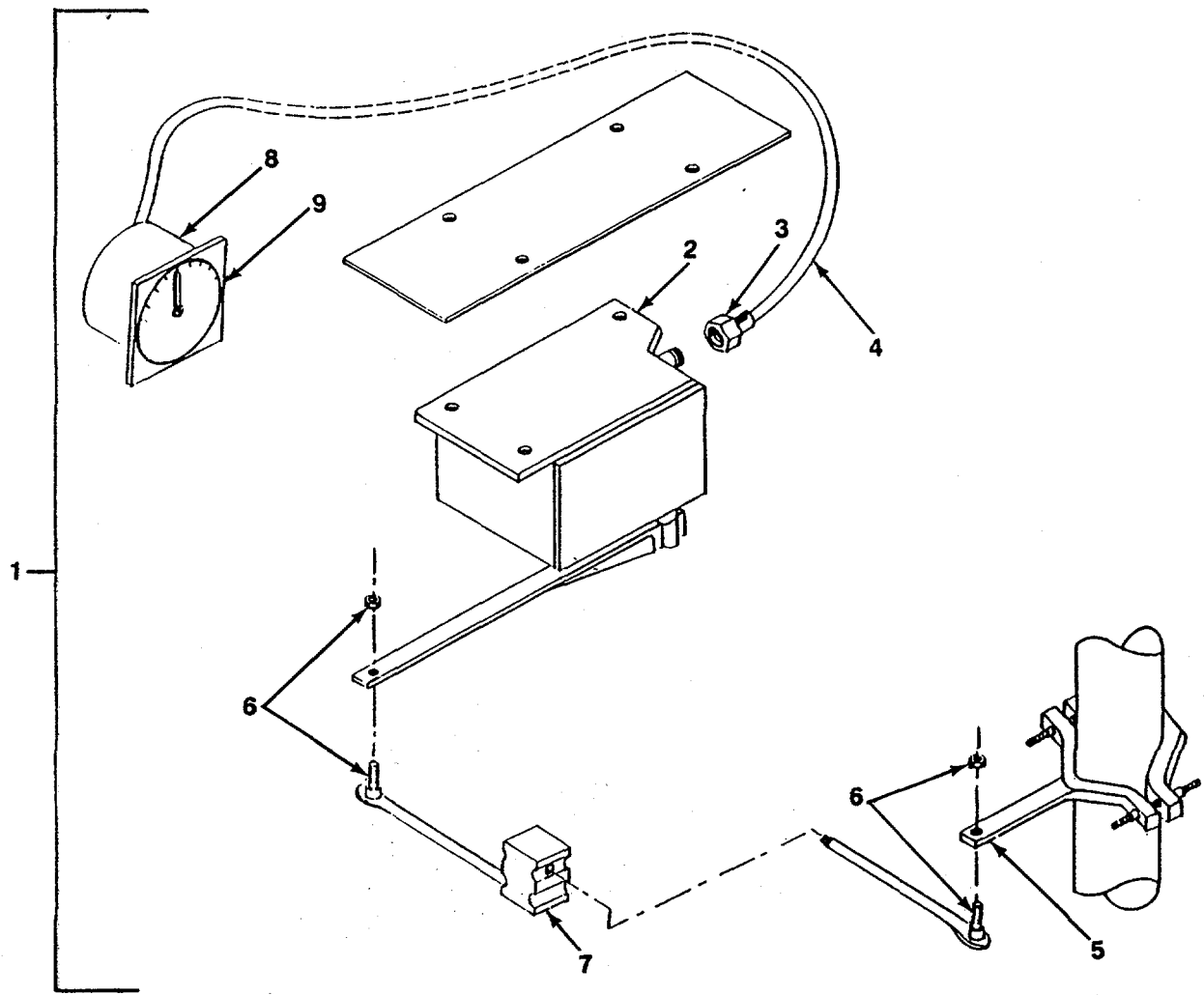


FIGURE 66. Rudder Angle Indicator.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) QTY	(6)
GROUP 09 STEERING SYSTEM					
FIG. 66 RUDDER ANGLE INDICATOR					
1	XDFFF	37919	520-012	INDICATOR ASSY. RUDDER ANGLE	1
2	XDFZZ	37919	530-148	UNIVERSAL FOLLOW-UP (15M).....	1
3	XDFZZ	37919	610-009	CONNECTOR,PLUG.ELEC.....	1
4	XDFZZ	37919	9750-101	CABLE	50
5	XDFZZ	37919	530-072	RUDDER.CLAMP, UNIVERSAL 1" -.....	1
				4.5" DIA.....	
6	XDFZZ	37919	550-004	ASSEMBLY,SWIVEL.....	1
7	XDFZZ	37919	550-005	SWIVEL & BLOCK BRASS.....	1
8	XDFZZ	37919	530-025	HOUSING KIT,150. WATERPROOF.....	1
9	XDFZZ	37919	530-023	INDICATOR.150 MASTER.....	1

END OF FIGURE

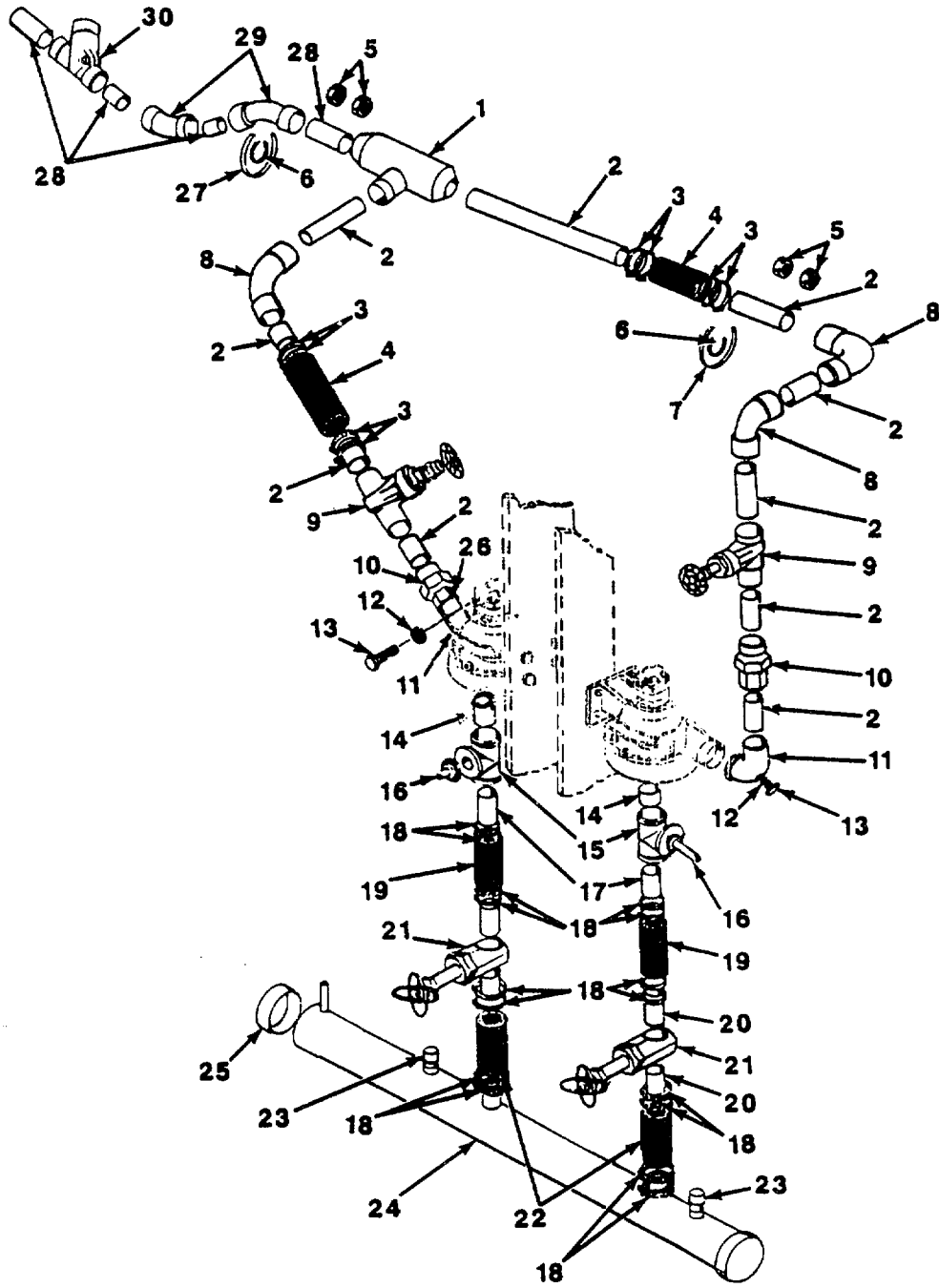


FIGURE. 67. Bilge Piping (Sheet 1 of 2).

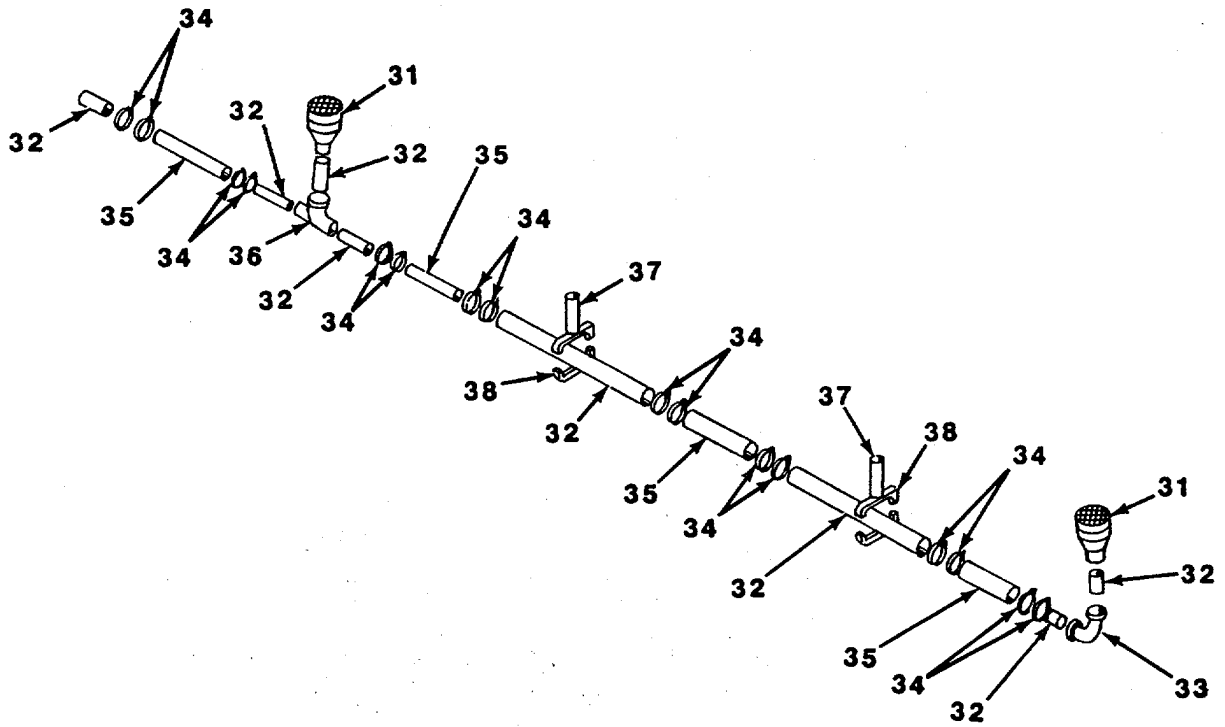


FIGURE 67 Bilge Piping (Sheet 2 of 2).

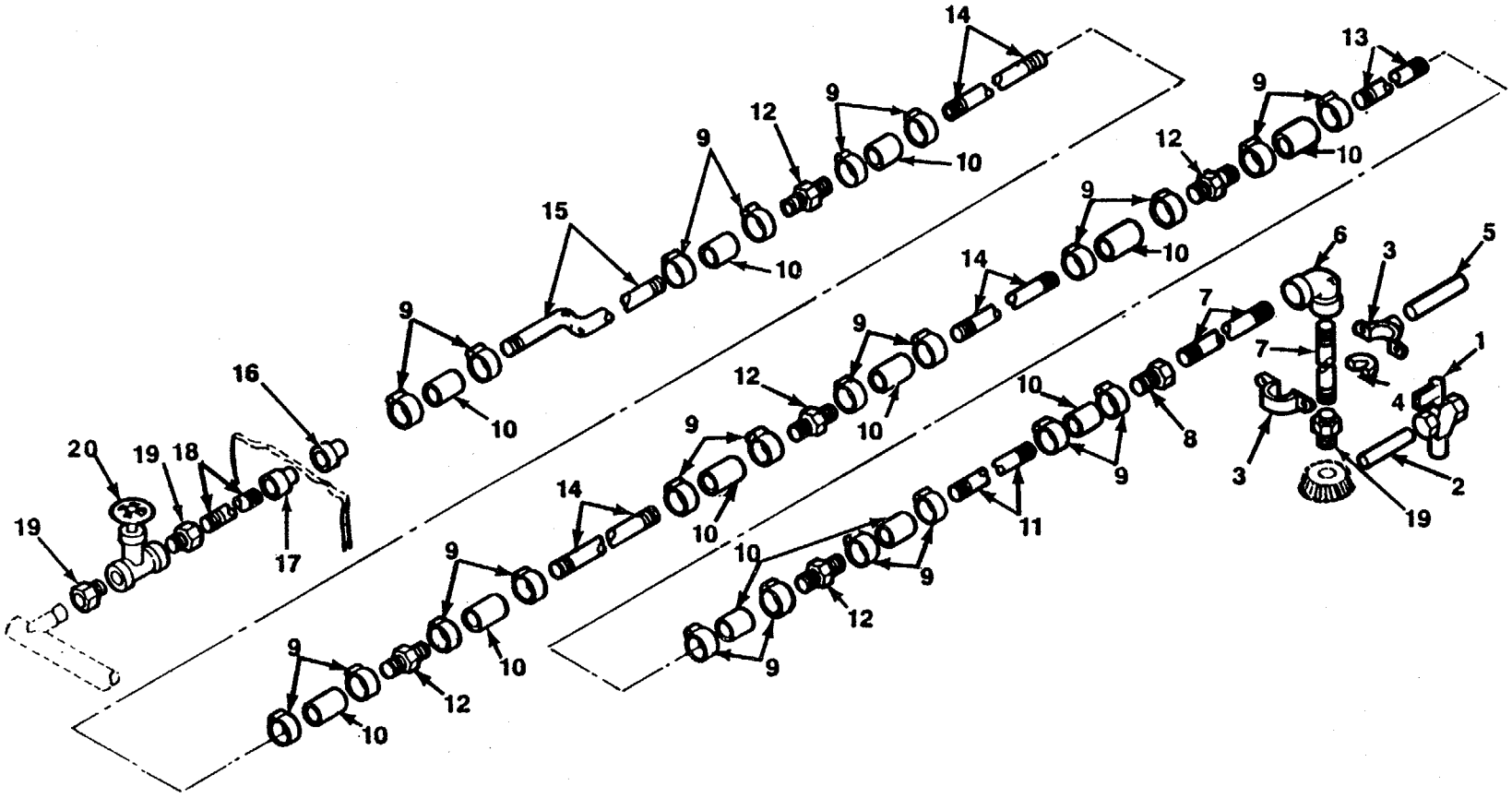
SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) QTY	(6)
GROUP 10 BILGE SYSTEM					
FIG. 67 BILGE PIPING					
	XCOOO	97403	13226E9456	MODIFICATION,BILGE PIPING SYSTEM.....	2
1	XDOZZ	72423	3030-478	TEE,REDUCING 3" X 2" X 2"	1
2	MOOZZ	81346	UNS C12000-05C	TUBE,SEAMLESS COPPER	2
3	XDOZZ	96906	MS35892-13	CLAMP,HOSE,LOW PRESSURE 1 13/16"-..... 2 3/4"	8
4	XDOZZ	88173	76W	HOSE,WATER 2 1/8" ID 4 PLY X 2" L.....	2
5	XDOZZ	96906	MS35649-2384	NUT,PLAIN,HEXAGON .375-16 UNC-2B.....	8
6	MOOZZ	96906	NPN	LINER,RUBBER	2
7	XDOZZ	80996	FIG. 120	U-BOLT 2" PIPE	2
8	XDOZZ	80204	B16.11	ELBOW 90 DEG CXC 2" NOM SIZE	3
9	XDOZZ	12168	S-121	VALVE,GATE 2 IN	2
10	XDOZZ	12168	733-3	UNION CXC 2" NOM SIZE	2
11	XDOZZ	81346	NPN	ELBOW STREET 90 DEG CL125 2" IPS..... THRD	2
12	XDOZZ	72423	4171-099	BUSHING,HEX 1/2" X 3/8" IPS.....	2
13	XDOZZ	37239	DC604	DRAINCOCK 3/8".....	2
14	XDOZZ	96906	MS51849-172	NIPPLE,CLOSE TYPE 2 1/2" IPS	2
15	XDOZZ	81346	B16.11	TEE, CL125,2 1/2" IPS THREADED.....	2
16	XDOZZ	72423	4171-445	BUSHING,INSIDE HEX 2 1/2" X 3/4"..... IPS THREADED.....	2
17	XDOZZ	80204	NPN	ADAPTER FIG. X M, 2 1/2" NUM SIZE..	2
18	XDOZZ	96906	MS35842-14	CLAMP,HOSE PRESURE 2 9/16" X 3 1/..... 2"	16
19	XDOZZ	88173	76W	HOSE,WATER 2 5/8" ID,4 PLY X 4" L.....	2
20	MOOZZ	81346	UNS C12000-050	TUBE,COPPER SEAMLESS,WATER 2 1/2"..... STD SIZE X .095" WALL.....	1
21	XDOZZ	12168	S-21	VALVE,GATE 2 1/2" 125 LB SWP, CXC.....	2
22	XDOZZ	88173	76W	HOSE,WATER 2 5/8" ID,4-PLY X 4" L.....	2
23	XDOZZ	12168	717	CAP 2.125 OD TUBING	2
24	MOOZZ	80064	508-4510948-148	TUBE,COPPER SUCTION MANIFOLD (4-1/..... 8 IN.OD)(MAKE FROM TUBE P/N 74877A)	1
25	XDOZZ	74163	PD15-154	CAP,TUBE 4 1/8 IN	2
26	XDOZZ	96906	MS51846-152	NIPPLE,PIPE 2" IPS	2
27	XDOZZ	80996	FIG. 120	U-BOLT 3" PIPE	2
28	MOOZZ	81346	C12000-050	TUBE,COPPER,WATER SEAMLESS	2
29	XDOZZ	80204	B16.11	ELBOW 45 DEG CXC, 3" NOM SIZE	2
30	XDOZZ	12168	S-143-B	VALVE,CHECK 3" 125 LB SWP,CXC	1
31	XDOZZ	59158	60-160	DRAIN DECK	2
32	MOOZZ	81346	UNS C12000-050	TUBE,COPPER,WATER SEAMLESS 1 1/2"..... STD SIZE X .072" WALL.....	1
33	XDOZZ	80204	B16.11	ELBOW,90 DEG CXC, 1 1/2"NUM SIZE..	1
34	XDOZH	96906	MS35842-12	CLAMP,HOSE PRESSURE 1 1/16" - 2".....	16
35	XDOZZ	88173	35W	HOSE,WATER 1. 5/8" ID,4 PLY X 5" L.....	4
36	XDOZZ	80204	B16.11	TEE CXCXC,3" NOM SIZE	1
37	MOOZZ	81346	ASTM A120	PIPE,BLACK SCHED 40 1/4 IPS X 7" L.....	2
38	XDOZZ	80996	FIG. 138	CLAMP 1 1/4" PIPE SIZE THREADED.....	2

END OF FIGURE

FIGURE 68. Bilge Piping FWD.



SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
1	PAOZZ	37239	1178	COCK,PLUG	8
2	XDOZZ	14959	1-8INIINLG	NIPPLE,PIPE	8
3	XDOZZ	26403	138-2-1-2IN	CLAMP,PIPE SPLIT	32
4	MOOZZ	80064	508-4510948-89	LINER PIPE CLAMP (MAKE FROM 5330-..... 00-505-6611).....	1
5	MOOZZ	80064	508-4510948-13	PIPE,STEEL MFR FROM PIPE,P/N..... WWP404GRADEBCLASSA53BS(AS REQUIRED)..	1
6	XDOZZ	74163	PD15-235-2-1-2IN	ELBOW,TUBE.....	3
7	MOOZZ	80064	508-4510948-141	TUBE,COPPER (MAKE FROM 4710-00-..... 278-2223)	5
8	XDOZZ	34749	210	COUPLING COMPRESS ION.....	5
9	PAOZZ	66295	52HS	CLAMP,HOSE 2 1/2 IN.....	70
10	MOOZZ	80064	508-4510948-147	HOSE,NONMETALLIC (MAKE FROM 4720-..... 00-288-9755)	35
11	MOOZZ	80064	508-4510948-140	TUBE,COPPER (MAKE FROM 4710-00-..... 278-2223).....	1
12	MOOZZ	80064	508-4510948-146	TUBE,STEEL (2-5/8 IN.OD)(MAKE	16
13	MOOZZ	80064	508-4510948-138	FROM TUBE P/N QQT380ASEAMLESSCDJR)..... TUBE,COPPER (MAKE FROM 4710-00-..... 278-2223).....	1
14	MOOZZ	80064	508-4510948-132	TUBE,COPPER (MAKE FROM 4710-00-..... 278-2223).....	5
15	MOOZZ	80064	508-4510948-130	TUBE,COPPER (MAKE FROM 4710-00-..... 278-2223)	4
16	XDOZZ	34749	2114	ADAPTER,SLEEVE NEOPRENE,2-1/2 IN.....	13
17	XDOZZ	34749	210-2-7-8IN	COUPLING COMPRESS ION.....	7
18	MOOZZ	80064	508-4510948-142	TUBE,COPPER (MAKE FROM 4710-00-..... 278-2223)	7
19	PAOZZ	74163	PD15101-2-1-2IN	ADAPTER,TUBE	19
20	PAOZZ	6N299	4403103	VALVE,GLOBE.....	7

END OF FIGURE

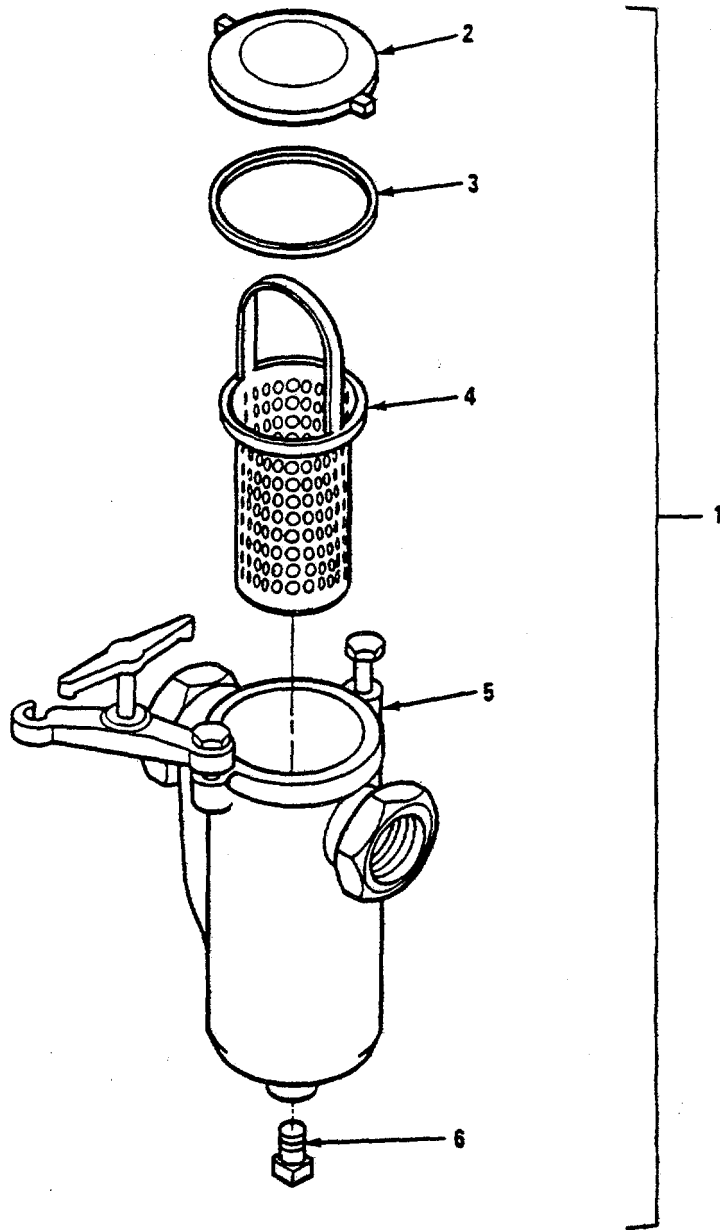


FIGURE 69. Basket Strainer.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) QTY	(6)
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GROUP 10 BILGE SYSTEM

FIG. 69 BASKET STRAINER

1	XDOZZ	73124	ST0720100TICPB	STRAINER,BASKET	1
2	XDOZZ	73124	ST260A1	COVER,STRAINER	1
3	XDOZZ	73124	ST260Z6B	GASKET,O-RING HYDRAULIC MOTOR.....	1
				PIPING SYSTEM.....	
4	XDOZZ	73124	ST260BBXX	STRAINER ELEMENTSE.	1
5	XDOZZ	73124	ST0720100TIC	BODY,STRAINER 2 1/2 IN X 2 IN.....	1
6	XDOZZ	72922	SD1/4-18	PLUG,DRAIN,STRAINER BRASS, 1/32.....	1
				PERFORATION.....	

END OF FIGURE

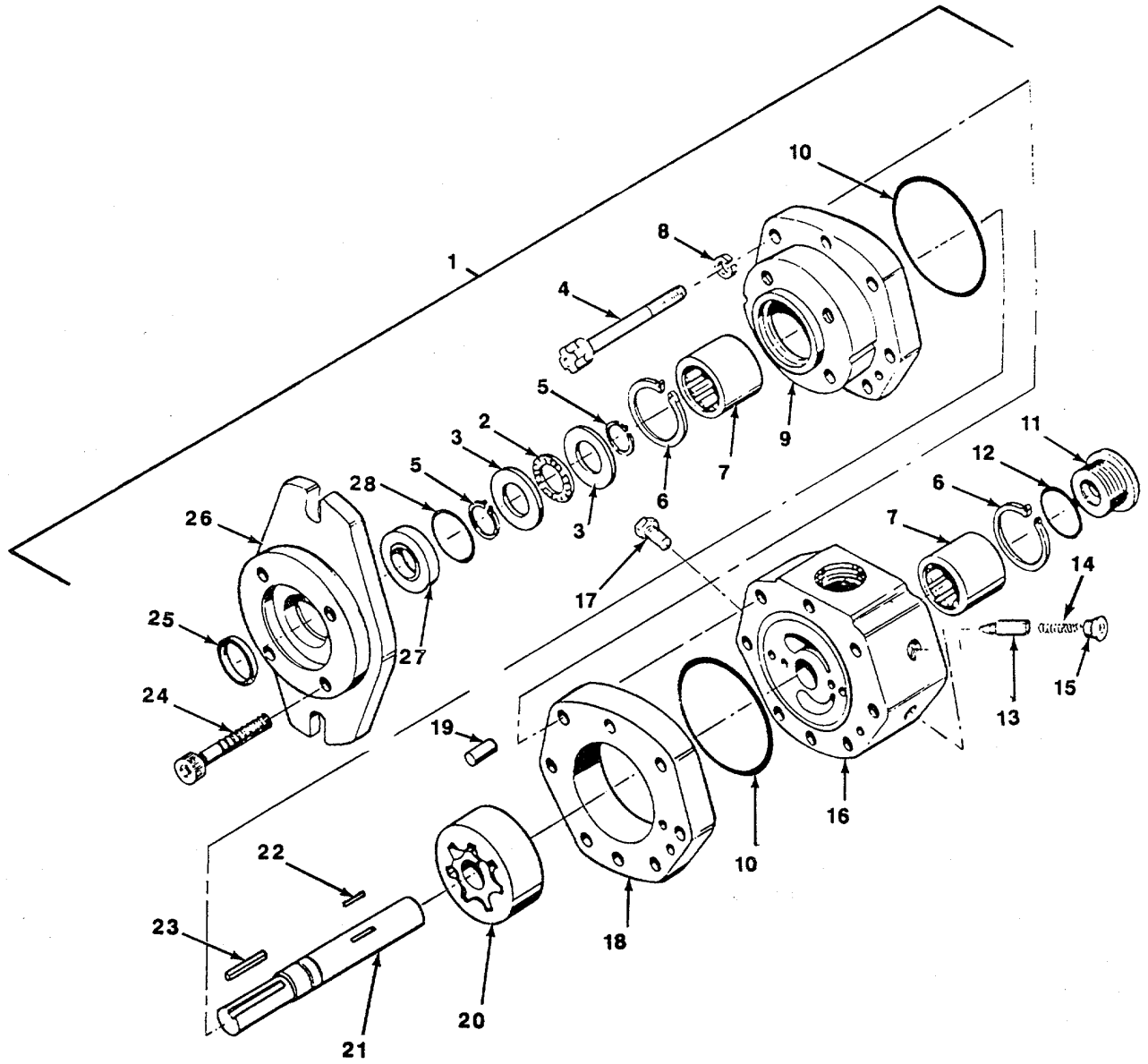


FIGURE 70. Bilge Pump Hydraulic Motor

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) QTY	(6)
GROUP 10 BILGE SYSTEM					
FIG. 70 BILGE PUMP HYDRAULIC MOTOR					
	XCFFF	97403	313226E9465	BILGE, PUMP HYDRAULIC MOTOR	2
1	XDFFF	76122	27805	PUMP, W/HYD MOTOR	2
2	XDFZZ	76122	20002-04	BEARING, THRUST	1
3	XDFZZ	76122	20012-03	WASHER, THRUST BRG	2
4	XDFZZ	76122	20013-02	SCREW, HOUSING	6
5	XDFZZ	76122	20004-04	RETAINER RING THRUST, BRG	2
6	XDFZZ	76122	20003-06	RETAINER, RING SHFT BRG	2
7	XDFZZ	76122	2001-03	BEARING, SHAFT ROLLER	2
8	XDFZZ	76122	20020-02	WASHER, LOCK	6
9	XDFZZ	76122	10166-01	HOUSING, FRONT BRG	1
10	XDFZZ	76122	25000-38	O-RING,BOOT AND HSG PART OF KIT	2
				P/N 80005-16.....	
11	XDFZZ	76122	10163-01	PLUG, END	1
12	XDFZZ	76122	25009-20	O-RING, END PLUG PART OF KIT P/N.....	1
				80005-16	
13	XDFZZ	76122	10059-05	POPPE, CHECK VALVE.....	2
14	XDFZZ	76122	20011-05	SPRING, CHECK VALVE.....	2
15	XDFZZ	76122	75013-53	PLUG, CHECK VALVE.....	2
16	XDFZZ	76122	10205-01	BODY, MOTOR.....	1
17	XDFZZ	76122	75013-06	PLUG EXT. DRAIN.....	1
18	XDFZZ	76122	10209-03	HOUSING, BEROTOR MOTOR.....	1
19	XDFZZ	76122	10161-01	DOWEL, LOCATING.....	4
20	XDFZZ	76122	70017-03	GEROTOR.....	1
21	XDFZZ	76122	10158-03	SHAFT, LONG-HEX.....	1
22	XDFZZ	76122	10188-02	KEY, GEROTOR DRIVE.....	1
23	XDFZZ	76122	10160-02	SQUARE, KEY, SHAFT DRIVE.....	1
24	XDFZZ	76122	25060-09	SCREW, MTG. FLANGE	4
25	XDFZZ	76122	20010-02	SEAL, SHAFT, DIRT PART OF KIT P/N	1
				80005-16.....	
26	XDFZZ	76122	10164-01	FLANGE	1
27	XDFZZ	76122	2009-04	SEAL, HI PSI PART OF KIT P/N	1
				80005-16.....	
28	XDFZZ	76122	25001-31	O-RING, MTG. FLANGE PART OF KIT	1
				P/N 80005-16.....	
	XDFZZ	76122	80005-16	SEAL, KIT, BUNA N	1
				O-RING, END PLUG (1)	70-12
				O-RING, MTG. FLANGE (1)	70-28
				SEAL, HI PSI (1)	70-27
				SEAL, SHAFT, DIRT (1)	70-25

END OF FIGURE

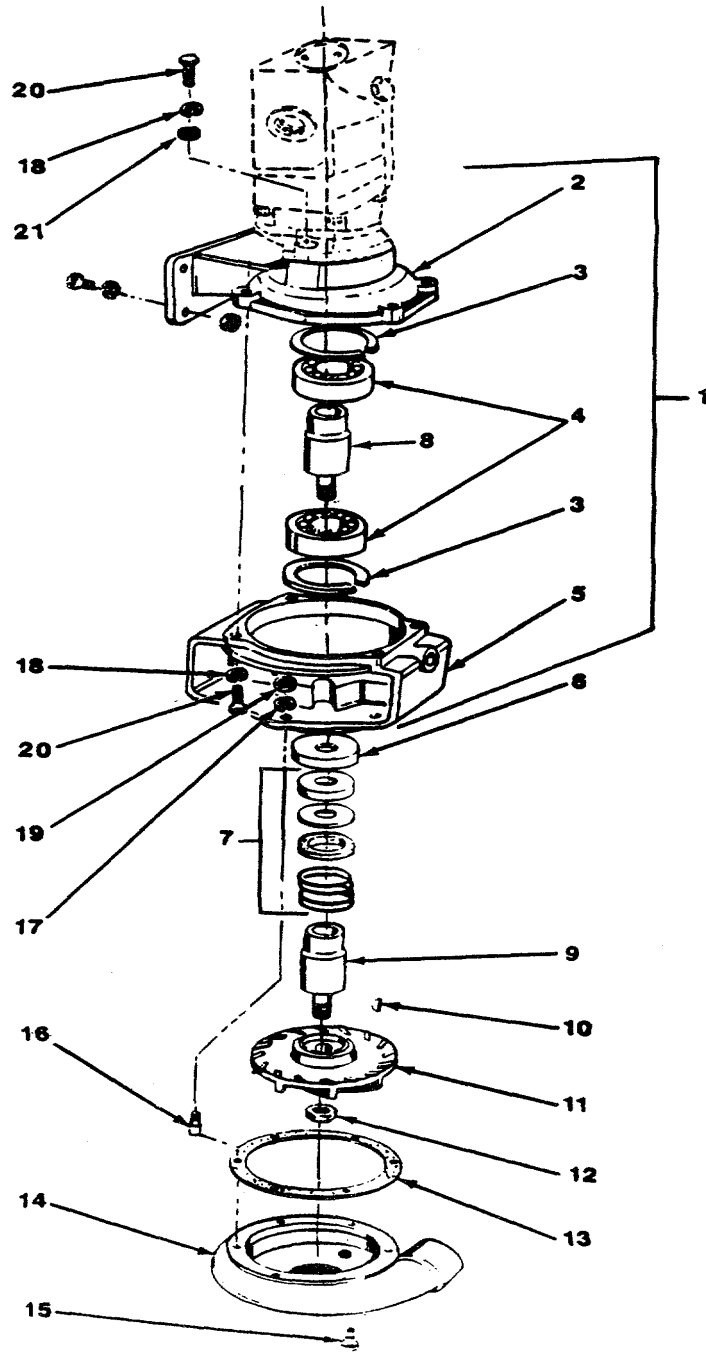


FIGURE 71. Bilge Pump

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) QTY	(6)
GROUP 10 BILGE SYSTEM					
FIG. 71 BILGE PUMP					
1	XDFFF	76122	26472	PEDESTAL/HYD MOTOR ASSY	1
2	XDFZZ	76122	25467	PEDESTAL	1
3	XDFZZ	76122	22035	RING, SNAP	2
4	XDFZZ	76122	25474	BEARING	2
5	XDFZZ	76122	22703	ADAPTER	1
6	XDFZZ	76122	23039	DRIVE CLAMP ASSY.....	1
7	XDFZZ	76122	22361	SEAL ASSEMBLY.....	1
				UOC:DWA	
8	XDFZZ	76122	25469	SHAFT SS.....	1
9	XDFZZ	76122	24900	DRIVE SLEEVE MONEL.....	1
				UOC:DWA	
10	XDFZZ	76122	21762	KEY, WOODRUFF.....	1
11	XDFZZ	76122	22694	IMPELLER.....	1
12	XDFZZ	76122	24855	NUT, JAM.....	1
13	XDFZZ	76122	21216	GASKET SET.....	1
14	XDFZZ	76122	21204	HOUSING. ASSY LH.....	1
15	XDFZZ	76122	21186	PLUG	1
16	XDFZZ	76122	21217	STUD.....	6
17	XDFZZ	76122	26051	LOCKWASHER B 3/8 X 1/8 SILICON.....	6
				BRONZE.....	
				UOC:DWA	
18	XDFZZ	76122	21266	WASHER, LOCK.....	12
19	XDFZZ	76122	21230	NUT,PLAIN,HEXAGON.....	6
20	XDFZZ	76122	21274	CAPSCREW.....	6
21	XDFZZ	76122	21449	WASHER, FLAT.....	2

END OF FIGURE

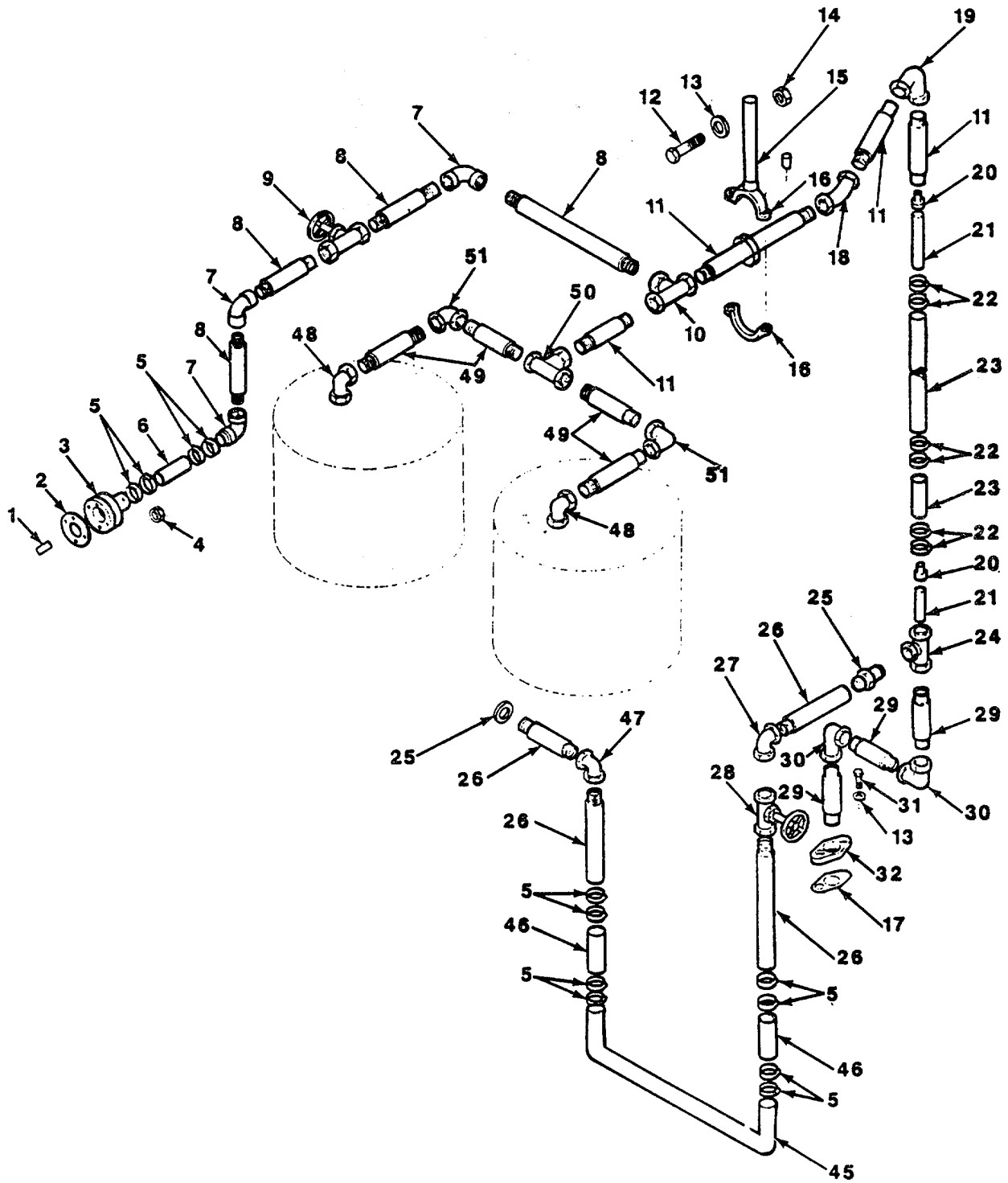


FIGURE 72. Sea Water Piping (Sheet 1 of 2).

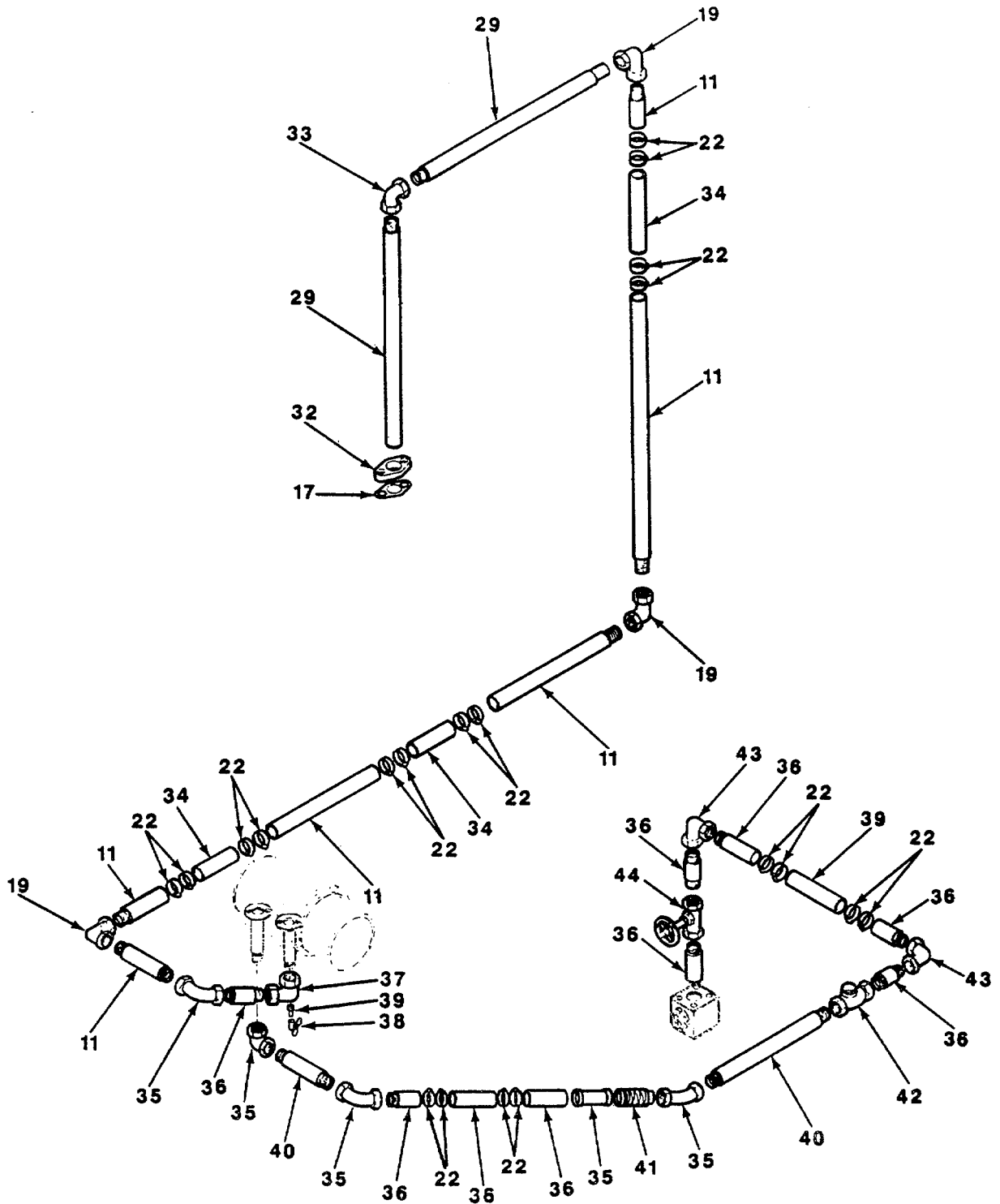


FIGURE 72. Sea Water Piping (Set 2 of 2).

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) QTY	(6)
	XCOOO	97403	13226E9471	SALTWATER PIPING ARRANGEMENT	1
1	PAOZZ	19207	7411745	STUD,PLAIN	16
2	MOOZZ	80064	245-4510946F22	GASKET (MAKE FROM 5330-00-182- 1433)	4
3	PAOZZ	63686	3674	FLANGE,PIPE	4
4	PAOZZ	96906	MS51967-14	NUT,PLAIN,HEXAGON FLANGE	16
5	XDOZZ	96906	MS35842-13	CLAMP,HOSE PRESURE 1 13/16 IN - 2 3/4 IN RANGE.....	40
6	XDOZZ	24161	NO.35W	HOSE 1 5/16 IN ID X 1 7/8 IN OD X 6 IN L	6
7	XDOZZ	81349	M1183/5-OS5A	ELBOW,90 DEG 1 IN IPS, W/SB RING..	6
8	XDOZZ	81346	ASTM B42	PIPE, COPPER SEAMLESS 1 IN IPS, SCHED 40.....	2
9	XDOZZ	90664	FIG. 245PWS	GLOBE VALVE 1 IN IPS	2
10	XDOZZ	81349	M1183/9-441A	TEE,REDUCING 1 1/4 IN X 1 1/4 IN X 1 IN IPS, W/SB RING.....	2
11	XDOZZ	81346	ASTMB42	PIPE, COPPER SEAMLESS 1 1/4 IN. IPS, SCHED 40	2
12	XDOZZ	96906	MS35307-334	BOLT,MACHINE CRES, PSVT 5/16 IN - 18 UNC - 2A X 1 IN L	4
13	XDOZZ	96906	MS35388-140	WASHER,LOCK-SPRING REG, CRES, 5/ 16 IN NOM I D.....	4
14	XDOZZ	96906	MS35649-2314	NUT,PLAIN,HEXAGON 5/16 IN - 18. UNC-2B.....	4
15	MOOZZ	81346	ASTM A53	PIPE,SEAMLESS,BLACK 1/4 IN IPS, SHED 40 MAKE FROM ASTM A53.....	1
16	XDOZZ	80996	FIG. 138	CLAMP 2" PIPE SIZE,PIPE THREADED..	2
17	XDOZZ	56232	76-00317	NEOPRENE, SHEET 1/16 IN THICK	2
18	XDOZZ	81348	M1183/5-26A	ELBOW, 45 DEG 1 1/4 IN IPS, W/SB RING.....	2
19	XDOZZ	81349	M1183/5/-06A	ELBOW, 90 DEG 1 1/4 IN IPS, W/SB RING.....	8
20	XDOZZ	72423	FIG. 5150-299	COUPLING,REDUCING 1 1/2 IN X 1 1/ 4 IN IPS, W/SB RING.....	4
21	MOOZZ	81546	UNC C12000	PIPE, COPPER THREADLESS 2 IN IPS. X .065 WALL MAKE FROM C12000.....	4
22	XDOZH	96906	MS35842-12	CLAMP,HOSE PRESSURE 1 1/16 IN - 2 IN.....	24
23	XDOZZ	24161	NO.35W	HOSE 2 IN ID X 2.54 IN OD X 6 IN L	4
24	XDOZZ	72423	FIG. 4121-248	TEE, REDUCING 1 1/4 IN X 1 1/4 IN X 3/4 IN IPS	2
25	XDOZZ	80204	ANSI B16.15	BUSHING, HEX 3/4 IN X 1/2 IN IPS.....	4
26	MOOZZ	81346	ASTM B42	PIPE,COPPER,SEAMLES 1/2 IN IPS SCHED 40 MAKE FROM ASTM B42.....	1
27	XDOZZ	72423	FIG. 5108-100	ELBOW, STREET90 DEG 1/2 IN IPS, W/ SB RING.....	2
28	XDOZZ	90664	FIG. 237P	VALVE, GLOBE 1/2 IN IPS	2
29	MOOZZ	81346	UNS C12000-050	WATER, TUBE, COPPER SEAMLESS 1 IN	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) QTY	(6)
				STD TUBE SIZE X .065 WALL MAKE FROM C1200 050	
30	XDOZZ	80204	ANSI B16.18	ELBOW, 90 DEG. 1 IN, C X C	4
31	XDOZZ	96906	MS16995-66	SCREW,CAP,SOCKET HE HEX, CRES,.....	8
				PSVT 5/16 IN - UNC - 3A X 1 IN L.....	
32	MOOZZ	81346	UNS C36000	BAR 1/2 IN X 2 IN X 2 1/2 IN MAKE.....	4
				FROM ASTM B16	
33	XDOZZ	80204	ANSI B16.18	ELBOW, REDUCING 90 C X F, 1 IN X	2
				1 1/4 IN.....	
34	XDOZZ	24161	NO.35W	HOSE 1 5/8 IN ID X 2.09 IN OD X 6.....	6
				IN L.....	
35	XDOZZ	96906	3407	ELBOW 45 DEG. SILBRAZ 2 IN IPS	3
36	MOOZZ	81346	ASTM B302	PIPE, COPPER SCHED 40 UNS C12000-.....	18
				050.....	
37	XDOZZ	96906	CD125	ELBOW, ST 90 DEG. 2 IN IPS.....	2
				THREADED	
38	XDOZZ	37239	DC604	DRAIN COCK 3/8 IN.....	2
39	XDOZZ	72423	4171-099	BUSHING, HEX 1/2 IN X 3/8 IN.....	2
40	MOOZZ	81346	ASTM B302	PIPE, COPPER 2 IN IPS UNS C12000-.....	2
				050.....	
41	MOOZZ	81348	WWN351 TYPE1	NIPPLE, CLOSE.....	1
42	XDOZZ	96906	FIG998	COCK,PLUG,SCREWED 2 IN IPS	2
43	XDOZZ	96906	3628 CT	ELBOW 90 DEG.....	4
44	XDOZZ	90664	FIG. 245P	VALVE, GLOBE 2 IN.....	1
45	MOOZZ	81346	UNS C12000-050	WATER TUBE, SEAMLES COPPER 3/4 IN.....	1
				STD TUBE S.;ZE X .065 WALL (MF P/N.....	
				AS TM-B42).....	
46	MOOZZ	24161	NO. 76W	HOSE 7/8"IDX1.40D X LAR	2
47	XDOZZ	80204	ANSI B16.15	ELBOW, 90 DEG. 3/4 IN IPS	2
48	XDOZZ	81349	MIL-F-1183/11	UNION ELBOW, 90 DEG 3/4 IN IPS, W/.....	4
				SB RING.....	
49	MOOZZ	81346	ASTM 842	PIPE,COPPER1SEAMLES 1 IN IPS	2
				SCHED 40 MAKE FROM ASTM B42.....	
				UOC:DWA	
50	XDOZZ	72423	FIG. 5121-152	TEE,REDUCING 3/4 IN X 3/4 IN X 1	2
				1/4 IPS W/SB RING.....	
51	XDOZZ	81349	MIL-F-1183/5	ELBOW, 90 DEG.. 3/4 IN IPS, W/SB.....	4
				RING.....	

END OF FIGURE

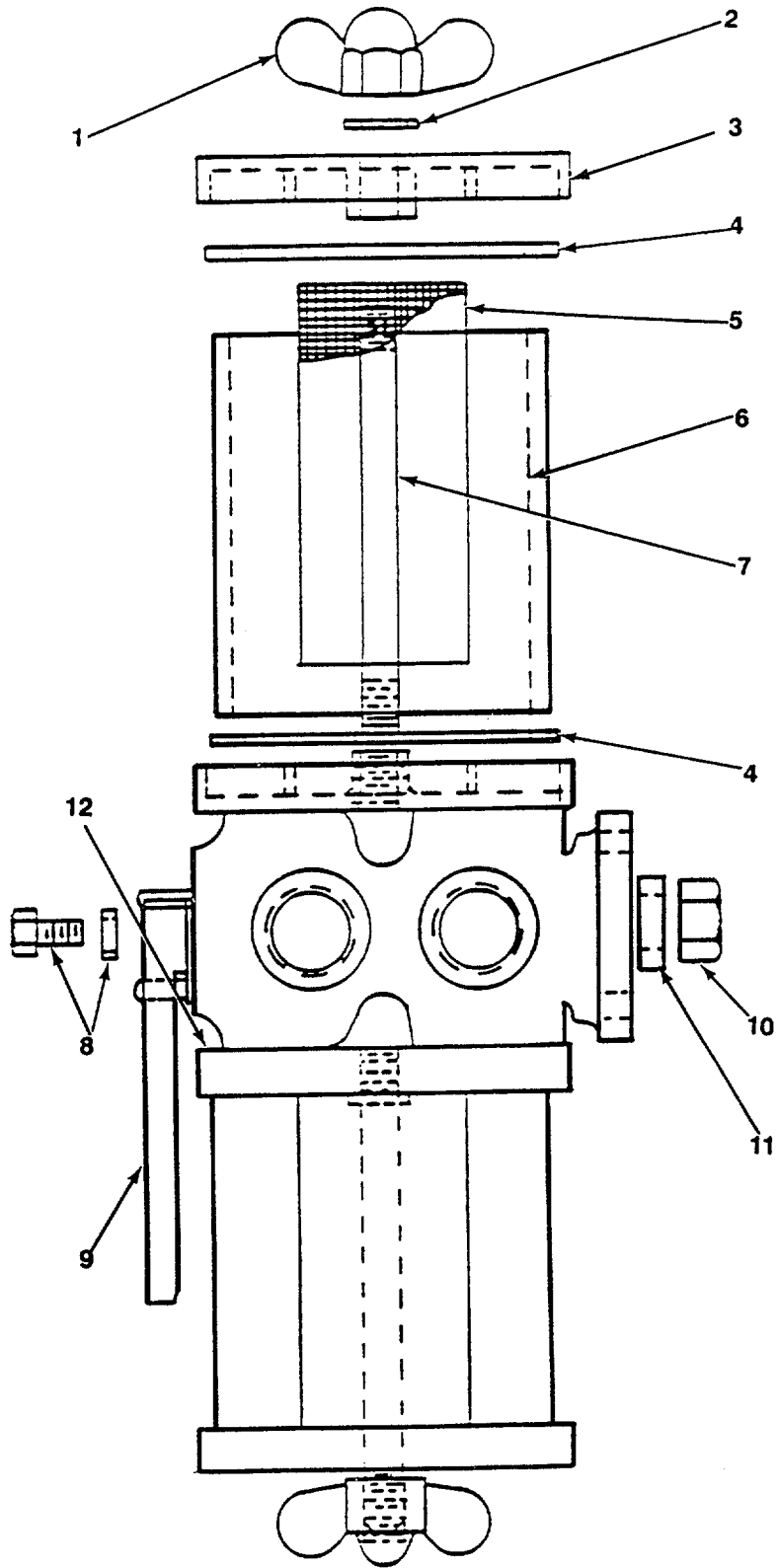


FIGURE 73. Sea Water Strainer.

SECTION II

TM 55-1905-222-24P

(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 12 SEA WATER SYSTEM

FIG. 73 SEA WATER STRAINER

	PAFFZ	72922	HD2000A	STRAINER,SEDIMENT	2
1	PAFZZ	72922	S75	NUT,PLAIN,WING END CAP	2
2	PAFZZ	72922	504F	GASKET END CAP	2
3	XDFZZ	72922	S82A	CAP,END	2
4	PCFZZ	72922	10	GASKET CYLINDER	4
5	PAFZZ	72922	HD99A	STRAINER,SCREEN	2
6	PAFZZ	72922	S88B	CYLINDER,LUCITE STRAINER	2
7	XDFZZ	72922	HD98A	ROD THREADED ENDS	2
8	XDFZZ	72922	VD3	SCREW,ASSEMBLED WASHER.....	1
9	XDFZZ	72922	VD2502	LEVER,MANUAL CONTRO.....	1
10	PAFZZ	96906	MS21044D10	NUT,SELF-LOCKING,HE HANDLE.....	1
11	PAFZZ	72922	VDB	WASHER,PLUG END HANDLE	1
12	XAFZZ	72922	HD2000A93A	BODY PLUG ASSEMBLY	1

END OF FIGURE

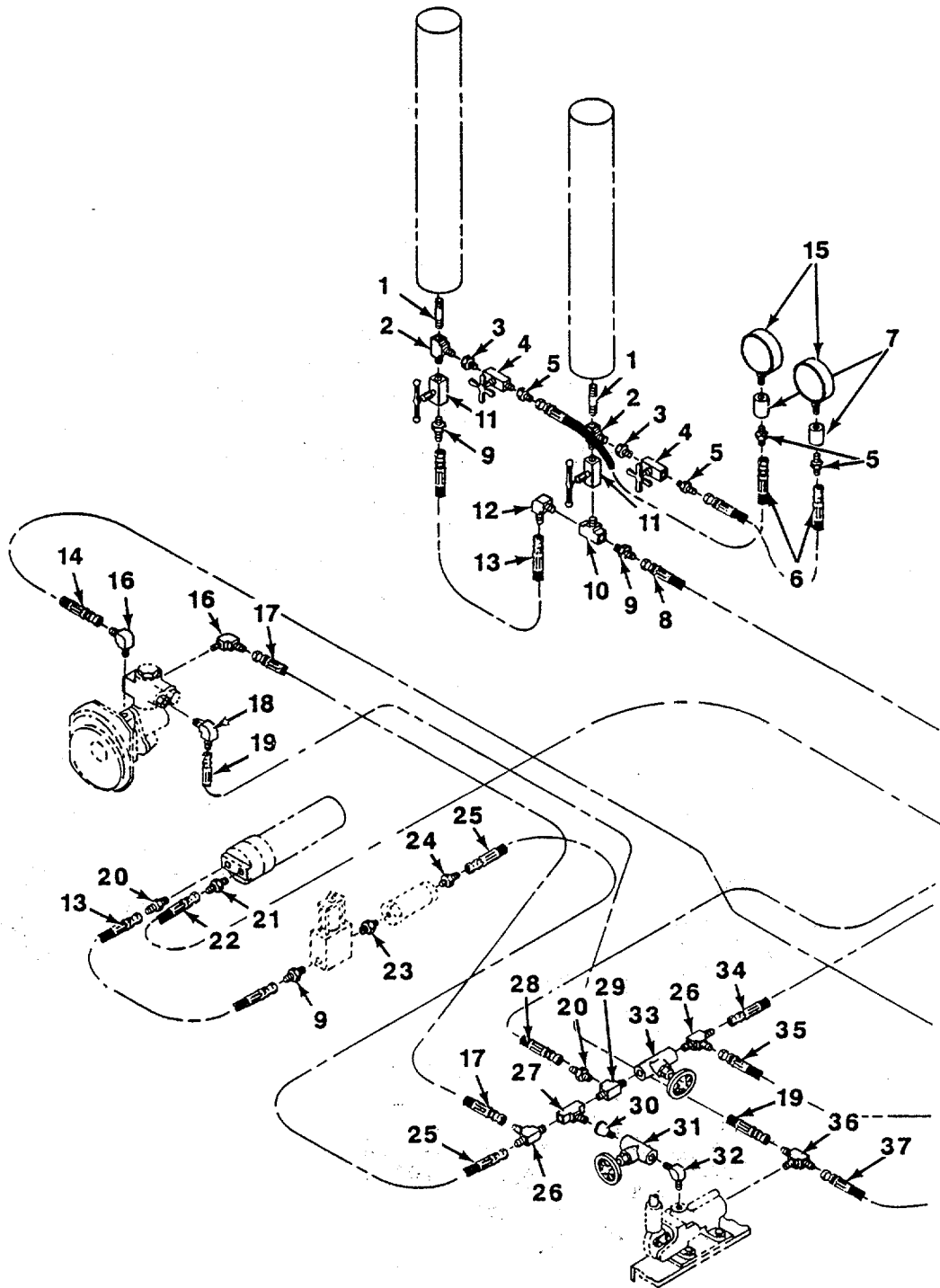


FIGURE 74. Hydraulic Start Piping (Sheet 1 of 2).

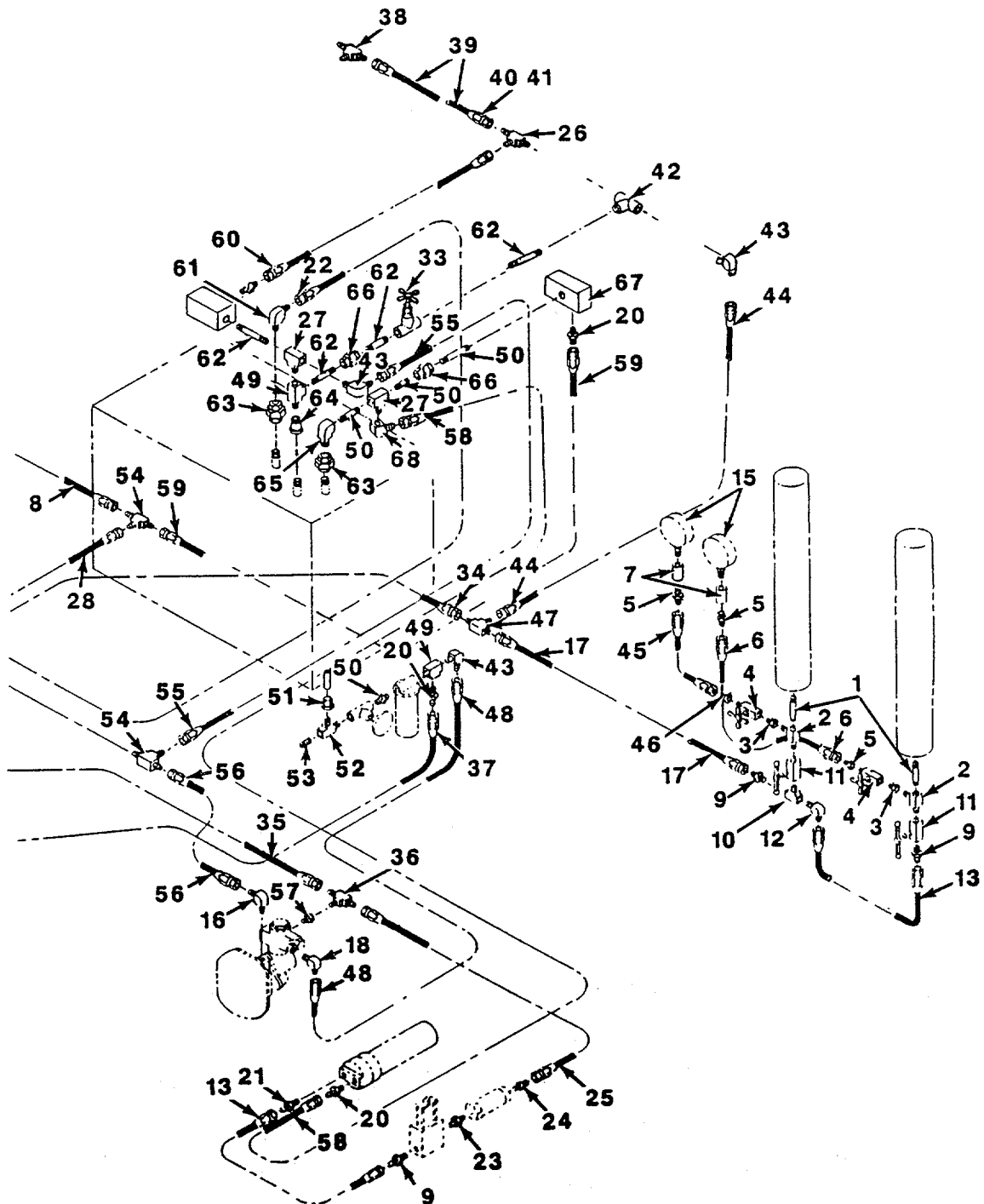


FIGURE 74. Hydraulic Start Piping (Sheet 2 of 2).

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
		XCOOO 97403	13226E9455	HYDRAULIC START SYSTEM.....	2
1	XDOZZ	81346	ASTM A53	MODIFICATION LCM-8, MOD-1	
				PIPE, BLACK SEAMLESS SCHED 80 ¾.....	1
				IN	
2	XDOZZ	98660	PF 3010-12	TEE, FEMALE, MALE MALE 3/4 IN IPS.....	4
3	XDOZZ	98660	PF110-12-4	ADAPTER 3/4 IN IPS FEMALE X ¼.....	4
				IN IPS MALE	
4	XDOZZ	92029	5S250-51	VALVE, GLOBE 1/4 IN, NPTF.....	4
5	XDOZZ	98660	AC1000-4-4	CONNECTOR, MALE 1/4 IN JIC X ¼.....	7
				IN IPS	
6	XDOZZ	88173	4C2AT-4RFJX-53	HOSE, ASSY 1/4 IN JIC SWIVEL X53.....	3
				IN L	
7	XDOZZ	80204	ANSI B16.11	COUPLING 1/4 IN, 3000 LB SCREWED.....	4
8	XDOZZ	88173	C2AT-8RFJX-102	HOSE, ASSY 1/2 IN JIC SWIVEL X.....	1
				102 IN L	
9	XDOZZ	98660	AC1000-8-12	CONNECTOR, MALE 1/2 IN JIC X ¾.....	6
				IN I PS	
10	XDOZZ	98660	PF3 10-12	TEE, FEMALE, FEMALE MALE 3/4 IN IPS	2
11	XDOZZ	29771	S650-S1	VALVE, GLOBE 3/4 IN NPTF.....	4
12	XDOZZ	98660	AC2000-8-12	ELBOW, 90 DEG. MALE 1/2 IN JIC X.....	2
				3/4 IN IPS.....	
13	XDOZZ	88173	C2AT-8RFJX-28	HOSE, ASSY 1/2 IN JIC SWIVEL X 28.....	4
				IN L	
14	XDOZZ	88173	8CIT-8RFJX-136	HOSE, ASSY 1/2 IN JIC SWIVEL X	1
				136 IN L	
15	PAOZZ	96906	GG200656	GAGE, PRESSURE, DIAL ACCUMULATOR.....	2
16	XDOZZ	98660	AC2000-8-4	ELBOW, 90 DEG. MALE 1/2 IN JIC X 1/.....	3
				4 IN I PS.....	
17	XDOZZ	88173	8C2AT-8RFJX-80	HOSE, ASSY 1/2 IN JIC SWIVEL X 80.....	2
				IN L	
18	XDOZZ	98660	AC2000-8	ELBOW 90 DEG MALE 1/2 IN JIC X 3/.....	2
				8 IN IPS.....	
19	XDOZZ	88173	8C1T-8RFJX-80	HOSE, ASSY 1/2 IN JIC SWIVEL X 80.....	1
				IN L	
20	XDOZZ	98660	AC1000-8-8	CONNECTOR, MALE 1/2 IN JIC X 1/2	6
				IN IPS P	
21	XDOZZ	98660	AC1000-12	ADAPTER, STRAIGHT, PI 3/4 IN JIC X	2
				3/4 IN IPS	
22	XDOZZ	88173	12C1T-12RFJX-219	HOSE, ASSY 3/4 IN JIC SWIVEL X.....	1
				219 IN L	
23	XDOZZ	98660	PF10-12-6	HEX, NIPPLE, REDUCING 3/4 IN IPS:X	2
				3/ 8 IN I PS	
24	XDOZZ	98660	AC1000-8	CONNECTOR, MALE 1/2 IN JIC X 5/8.....	2
				IN IPS	
25	XDOZZ	88173	C2AT-8RFJX-53	HOSE, ASSY 1/2 IN JIC SWIVEL X 53.....	2
				IN L	
26	XDOZZ	98660	AC3300-8-8-8	TEE, MALE, RUN 1/2 IN JIC X 1/2	4
				IN IPS X 1/2 IN JIC.....	

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
27	XDOZZ	98660	PF3110-8	TEE, FEMALE, FEMALE MALE, 1/2 IN IPS	1
28	XDOZZ	88173	8C2AT-8RFJX-67	HOSE ASSY 1/2 IN JIC SWIVEL X 67 IN L	1
29	XDOZZ	98660	PF3001-8	TEE, MALE, MALE FEMALE 1/2 IN IPS	1
30	XDOZZ	98660	PF110-8-6	ADAPTER 1/2 IN IPS FEMALE X 3/8 IN IPS MALE	1
31	XDOZZ	29771	S 350-S1	VALVE, GLOBE 3/8 IN NPTF	1
32	XDOZZ	98660	PF20-6	ELBOW, 90 DEG, MALE 3/8 IN IPS X 3/ 8 IN IPS	1
33	XDOZZ	92029	S 450-S1	VALVE, GLOBE 1/2 IN NPTF	2
34	XDOZZ	88173	C2AT-8RFJX-98	HOSE, ASSY 1/2 IN JIC SWIVEL X 98 IN L	1
35	XDOZZ	88173	8C2AT-8RFJX-107	HOSE, ASSY 1/2 IN JIC SWIVEL X 107 IN L	1
36	XDOZZ	98660	AC3000-8	TEE, MALE, BRANCH 1/2 IN JIC X 1/ 2 IN JIC X 3/8 IN IPS	2
37	XDOZZ	88173	8CIT-8RFJX-96	HOSE, ASSY 1/2 IN JIC SWIVEL X 96 IN L	1
38	XDOZZ	98660	AC1100-4-4	CONNECTOR, FEMALE 1/4 IN JIC X 1/ 4 IN IPS	1
39	XDOZZ	88173	4C2AT-4RFJX-170	HOSE, ASSY 1/4 IN JIC SWIVEL X 170 IN L	1
40	XDOZZ	98660	A18-8	NUT, TUBE 1/2 IN JIC	1
41	XDOZZ	98660	AC55-8-4	TUBE, END REDUCER 1/2 IN JIC X 1/ 4 IN JIC	1
42	XDOZZ	98660	PF31-8	TEE, FEMALE 1/2 IN IPS	2
43	XDOZZ	98660	AC2000-8-8	ELBOW, 90 DEG. MALE 1/2 IN JIC X 1/2 IN IPS	3
44	XDOZZ	88173	8C2AT-8RFJX-51	HOSE, ASSY 1/2 IN JIC SWIVEL X 51 IN L	1
45	XDOZZ	88173	4C2AT-4RFJX-45	HOSE, ASSY 1/4 IN JIC SWIVEL X 45 IN L	1
46	XDOZZ	98660	AC2000-4-4	ELBOW, 90 DEG. MALE 1/4 IN JIC X 1/4 IN IPS	1
47	XDOZZ	98660	AC3200-8	TEE, MALE 1/2 IN JIC X 1/2 IN JIC X 1/2 IN JIC	3
48	XDOZZ	88173	8CIT-8RFJX-98	HOSE, ASSY 1/2 IN JIC SWIVEL X 98 IN L	1
49	XDOZZ	98660	PF 3011-8	UOC: DUQ TEE, FEMALE, MALE FEMALE, 1/2 IN IPS	2
50	XDOZZ	98660	PF10-8	NIPPLE, HEX 1/2 IN IPS	4
51	XDOZZ	98660	PF101-16-8	BUSHING, REDUCER 1 IN X 1/2 IN IPS	1
52	XDOZZ	98660	PF3010-8	TEE, MALE, FEMALE MALE, 1/2 IN IPS	1
53	XDOZZ	98660	PF60-8	PLUG, PIPE 1/2 IN IPS	1
54	XDOZZ	98660	AC3200-8	TEE, MALE 1/2 IN JIC X 1/2 IN JIC X 1/2 IN JIC	3
55	XDOZZ	88173	8CIT-8RFJX-112	HOSE, ASSY 1/2 IN JIC SWIVEL X 112 IN L	1
56	XDOZZ	88173	C1T-8RFJX-68	HOSE, ASSY 1/2 IN JIC SWIVEL X 68 IN L	1

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
57	XDOZZ	98660	PF110-6-4	ADAPTER 3/8 IN IPS FEM X 1/4 IN IPS MALE	1
58	XDOZZ	88173	12C1T-12RFTX-196	HOSE, ASSY	1
59	XDOZZ	88173	8C2AT-8RFJX-96	HOSE, ASSY 1/2 IN JIC SWIVEL X 96 IN L	1
60	XDOZZ	88173	8C2AT-8RFJX-16	HOSE, ASSY 1/2 IN JIC SWIVEL X 16 IN L	1
61	XDOZZ	98660	AC2000-12	ELBOW, 90 DEG. MALE 3/4 IN JIC X 3/4 IN I P S	1
62	XDOZZ	81346	ASTM A53	PIPE, BLACK SEAMLES SCHED 40 1/2 IN	1
63	XDOZZ	98660	PF11-12	COUPLING, PIPE 3/4 IN IPS	2
64	XDOZZ	80204	ANSI B16.3	REDUCER 3/4 IN X 1/2 IN, 125 LB. SCREWED	1
65	XDOZZ	98660	PF201-1-12-8	ELBOW, 90 DEG. STREET 3/4 IN IPS MALE X 1/2 IN IPS FEMALE	1
66	XDOZZ	98660	PFU-11-8	UNION, PIPE 1/2 IN IPS	2
67	XDOZZ	96259	1A32-F4-60S	VALVE, RELIEF 1/2 IN NPTF, SET AT 3400 P S I	1
68	XDOZZ	98660	AC 2000-12-8	ELBOW, 90 DEG. MALE 3/4 IN JIC X 1/2 IN I P S	1

END OF FIGURE

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 13 HYDRAULIC START SYSTEM					
FIG. 75 HYDRAULIC RECHARGING PUMP					
	XDFHZ	72582	5125466	PUMP, RECIPROCATING STARTER	1
1	PAHZZ	96906	MS90725-109	SCREW, CAP, HEXAGON H PUMP MTG	4
2	PAHZZ	96906	MS35338-48	WASHER, LOCK PUMP MTG.....	4
3	PAHZZ	72582	179857	SCREW, CAP, HEXAGON H PUMP MTG	2
4	PAHZZ	72582	5150568	WASHER, FLAT PUMP MTG.....	2
5	PCHZH	72582	5117061	GASKET PUMP MTG, PART OF SET P/N.....	1
6	PAHZZ	96906	MS90725-110	5193115.....	
				SCREW, CAP, HEXAGON H PUMP DRIVE.....	4
				PLATE MTG.....	
7	PAHZZ	96906	MS35338-48	WASHER, LOCK PUMP DRIVE, PLATE MTG.....	4
8	XDHZZ	72582	6525073	PLATE, DRIVE, HYDRAUL PUMP	1
9	PAHZZ	96906	MS51968-8	NUT, PLAIN, HEXAGON SHAFT	2
10	PAHZZ	24617	110730	WASHER, LOCK SHAFT	2
11	PAHZZ	72582	6525066	STRAP, RETAINING	1
12	PAHZZ	72582	181333	BOLT, MACHINE HEAD PLATE MTG.....	6
13	PAHZZ	96906	MS35338-44	WASHER, LOCK PLATE MTG	6
14	XDHZZ	72582	5125178	PLATE, MOUNTING	1
15	PCHZZ	72582	6525065	GASKET PUMP BODY MTG.....	2
16	PCHZZ	72582	6525056	SEAL, PLAIN ENCASED SHAFT	1
17	XDHZZ	72582	6526057	RETAINER, BEARING	1
18	PCHZZ	72582	6525065	GASKET PUMP BODY	2
19	PAHZZ	72582	954498	BEARING, BALL, ANNULA	1
20	PAHZZ	72582	6525050	SHAFT, SHOULDERED	1
21	PAHZZ	72582	6525075	RING, BEARING, OUTER	1
22	PAHZZ	72582	457249	BEARING, ROLLER, NEED	1
23	PAHZZ	72582	6525076	WASHER, FLAT.....	1
24	PAHZZ	72582	903200	BEARING, BALL, ANNULA	1
25	PAHZZ	72582	6525055	SPRING, PUMP PISTON	1
26	PAHZZ	6N299	4255490	PLUG, PIPE PISTON	4
27	PAHZZ	72582	6525054	PISTON, PUMP	1
28	PAHZZ	30327	E14A	ELBOW, PIPE TO TUBE PUMP TO.....	1
				RESERVOIR.....	
29	XDHZZ	96906	MS20822-6	ELBOW, PIPE TO TUBE PUMP	1
30	PAHZZ	72582	9411504	RING, RETAINING PUMP	1
31	PAHZZ	72582	6525060	RETAINER, CHECK VALV	1
32	PAHZZ	72582	6525071	WASHER, FLAT	1
33	PAHZZ	72582	6505025	VALVE, CARTRIDGE CHE	2
34	PAHZZ	72582	6525071	WASHER, FLAT.....	1
35	PAHZZ	96906	MS39162-5	ELBOW, PIPE TO TUBE PUMP	1
36	PAHZZ	72582	6525060	RETAINER, CHECK VALV.....	1
37	PAHZZ	72582	6505025	VALVE, CARTRIDGE CHE	1
38	PAHZZ	72582	6525071	WASHER, FLAT	1
39	PAHZZ	6N299	4255490	PLUG, PIPE RELIEF VALVE PLUNGER.....	2
40	PAHZZ	72582	6525079	SPRING, HELICAL, COMP RELIEF VALVE.....	1
41	PAHZZ	72582	6525062	PISTON, PRESSURE REL	1
42	PCHZZ	72582	6525102	PACKING, PREFORMED RELIEF VALVE	1
43	PAHZZ	72582	6525302	RETAINER, PACKING	1
44	PAHZZ	72582	6525078	WASHER, RELIEF VALVE	1

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
45	PAHZZ	72582	6525061	PLUG, PRESSURE RELIEF VALVE.....	1
46	PAHZZ	72582	6525072	GASKET RELIEF VALVE PLUG.....	1
47	PAHZZ	72582	6525063	SPRING, HELICAL, COMP RELIEF VALVE.....	1
48	PAHZZ	72582	6525070	DISK, SOLID, PLAIN	1
49	XDHZZ	72582	6505014	BODY ASSEMBLY. PUMP	1

END OF FIGURE

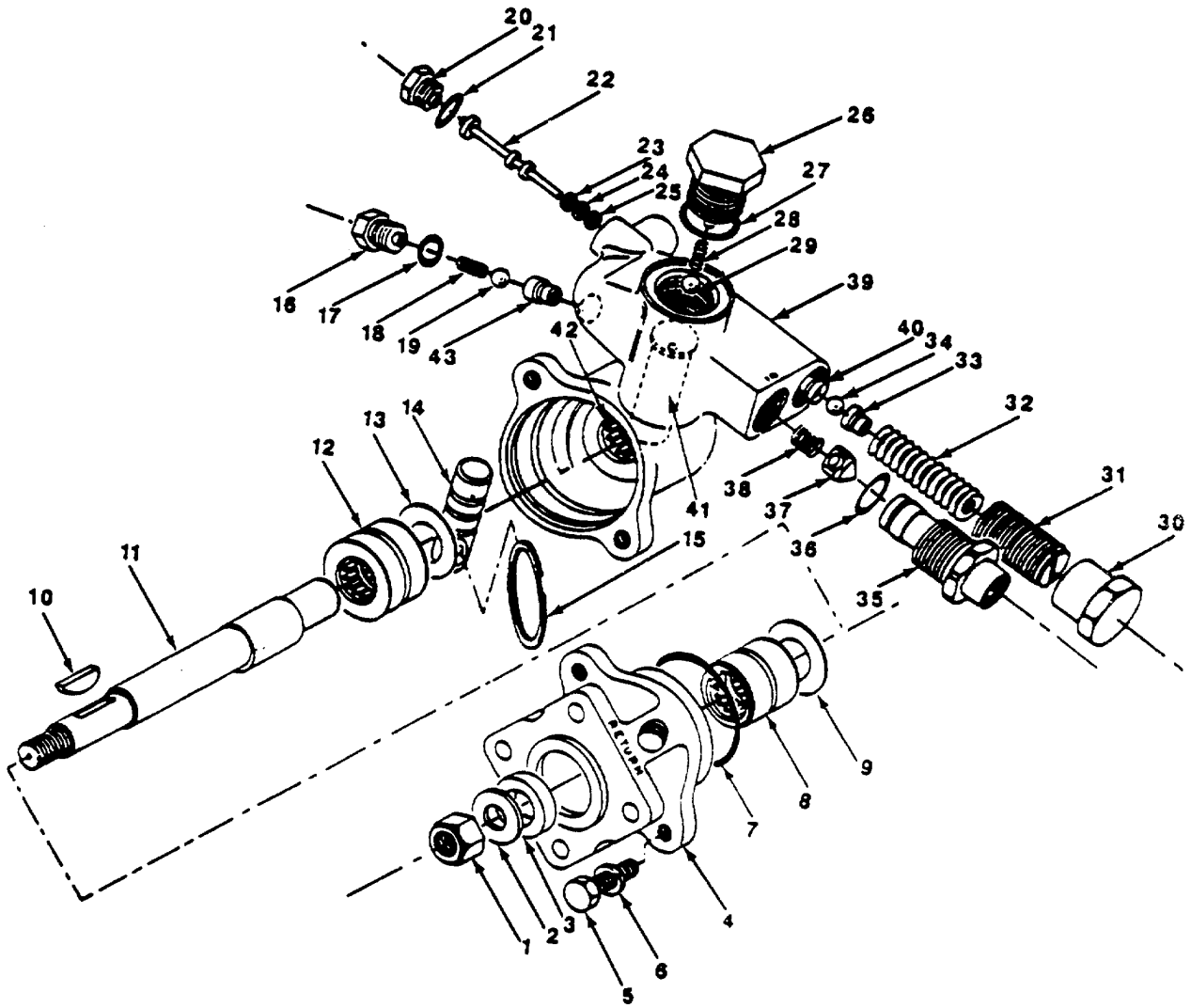


Figure 76. Hydraulic Recharging Pump (Sheet 1 of 2).

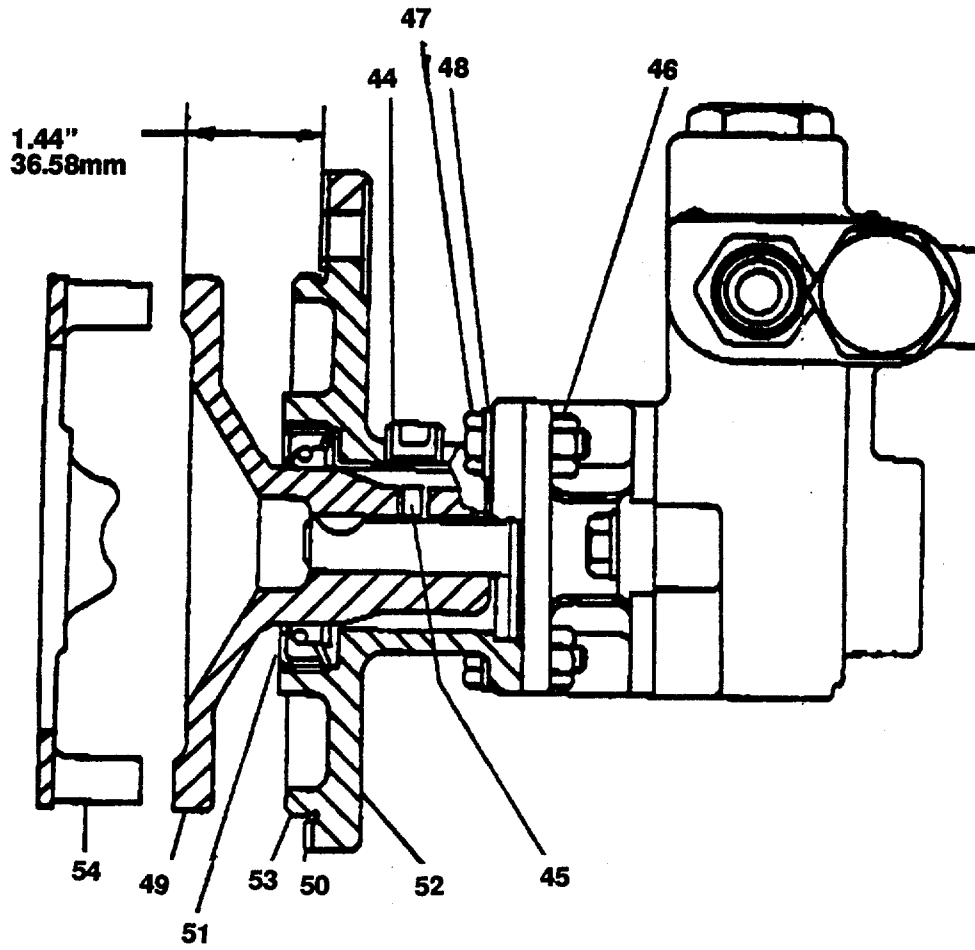


Figure 76. Hydraulic Recharging Pump (Sheet 2 of 2).

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 13 HYDRAULC START SYSTEM					
FIG. 76 HYDRAULIC RECHARGING PUMP					
	PAFHH	01843	RPA300412B	PUMP, ROTARY RECHARGING	1
	PAFHH	01843	RPA308090B	PUMP, ROTARY ENGINE	1
1	XDHZZ	01843	NT6-16CA	NUT, DRIVE SHAFT	1
2	PAHZF	96906	MS27183-18	WASHER, FLAT SHAFT	1
3	PAHZZ	01843	SE100082	SEAL, OIL SHAFT	1
4	XDHZZ	01843	FL202603	FLANGE MOUNTING ASSEMBLY.....	1
5	PAHZZ	01843	SC1618	BOLT, MACHINE HEAD FLANGE MTG.....	1
6	PAHZZ	01843	WAS-IOCA	WASHER, LOCK FLANGE MTG.....	2
7	PCHZZ	01843	GA1129-5	PACKING.....	1
8	PAHZZ	96906	MS51961-3	BEARING, ROLLER, NEED	1
9	PAHZZ	01843	WA1933	WASHER, FLAT.....	1
10	PAHZZ	01843	KY3-6	KEY, WOODRUFF.....	1
11	PAHZZ	01843	SH202594	SHAFT SHOULDERED.....	1
12	PAHZZ	96906	MS51961-9	BEARING, ROLLER, NEED	1
13	PAHZZ	01843	WA1933	WASHER, FLAT.....	1
14	PAHZZ	01843	PT202606	PISTON, HYDRAULIC	1
15	PAHZZ	01843	RG1098	RING, RETAINING	1
16	PAHZZ	01843	PG202614	PLUG, HEX HEAD.....	1
17	PCHZZ	01843	GA1129-1	PACKING, PREFORMED PLUG	1
18	PAHZZ	01843	SP202607	SPRING, PUMP COMPRESSION	1
19	PAHZZ	96906	MS19059-2416	BALL, BEARING	1
20	PAHZZ	01843	PG202614	PLUG, HEX HEAD.....	1
21	PCHZZ	01843	GA1129-1	PACKING, PREFORMED PLUG	1
22	XDHZZ	01843	PC202613	PLUNGER, VALVE	1
23	PAHZZ	01843	RG100157	RETAINER, PACKING	1
24	PAHZZ	01843	GA1129-7	PACKING, PREFORMED PLUNGER.....	1
25	PAHZZ	01843	RG100157	RETAINER, PACKING	1
26	PAHZZ	01843	PG202608	PLUG, HEX HEAD	1
27	PCHZZ	01843	GA1129-2	PACKING, PREFORMED PLUG	1
28	PAHZZ	01843	SP202702	SPRING, HEUCAL, COMP VALVE	1
29	XDHZZ	96906	MS19059-51	BALL, BEARING	1
30	PAHZZ	01843	CP202609	CAP, UNLOADING VALVE	1
31	PAHZZ		01843	SC202610 SETSCREW SPRING ADJUSTING.....	1

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
32	PAHZZ	01843	SP292611	SPRING, HELICAL COMPRESSION VALVE	1
33	PAHZZ	01843	VS202612	SEAT, VALVE	1
34	PAHZZ	96906	MS19059-2416	BALL, BEARING	1
35	XDHZZ	01843	F1202617	FITTING, ADAPTER	1
36	PCHZZ	01843	GA1129-4	PACKING, PREFORMED ADAPTER	1
37	PAHZZ	01843	VA202616	VALVE, INLET	1
38	PAHZZ	01843	SP02615	SPRING, PUMP COMPRESSION VALVE	1
39	XDHZZ	01843	HG202597	HOUSING ASSEMBLY	1
40	XDHZZ	01843	VS202602	SEAT VALVE	2
41	XAHZZ	01843	SV202601	BUSHING, SLEEVE	1
42	XDHZZ	01843	BN100256	BEARING, ROLLER, NEED	1
43	PAHZZ	01843	VS202602	SEAT VALVE	2
44	PAHZZ	96906	PG100137	PLUG, PIPE	1
45	XDHZZ	01843	SC2096	SETSCREW	1
46	PAHZZ	96906	NT5-10CA	NUT	4
47	PAHZZ	01843	SC2046	SCREW, HEX HEAD	4
48	PAHZZ	01843	WA6-10CA	WASHER, LOCK.....	8
49	XDHZZ	01843	DV202966	DRIVE, INTERMEDIATE	1
50	PCHZZ	01843	GA202082	GASKET	1
51	XDHZZ	01843	FL202964	FLANGE, MOUNTING	1
52	XDHZZ	01843	FL20 2963	FLANGE ASSEMBLY	1
53	PCHZZ	01843	SE1047	SEAL, FLUID.....	1
54	PAHZZ	22936	HB203361	DRIVE HUB	1

END OF FIGURE

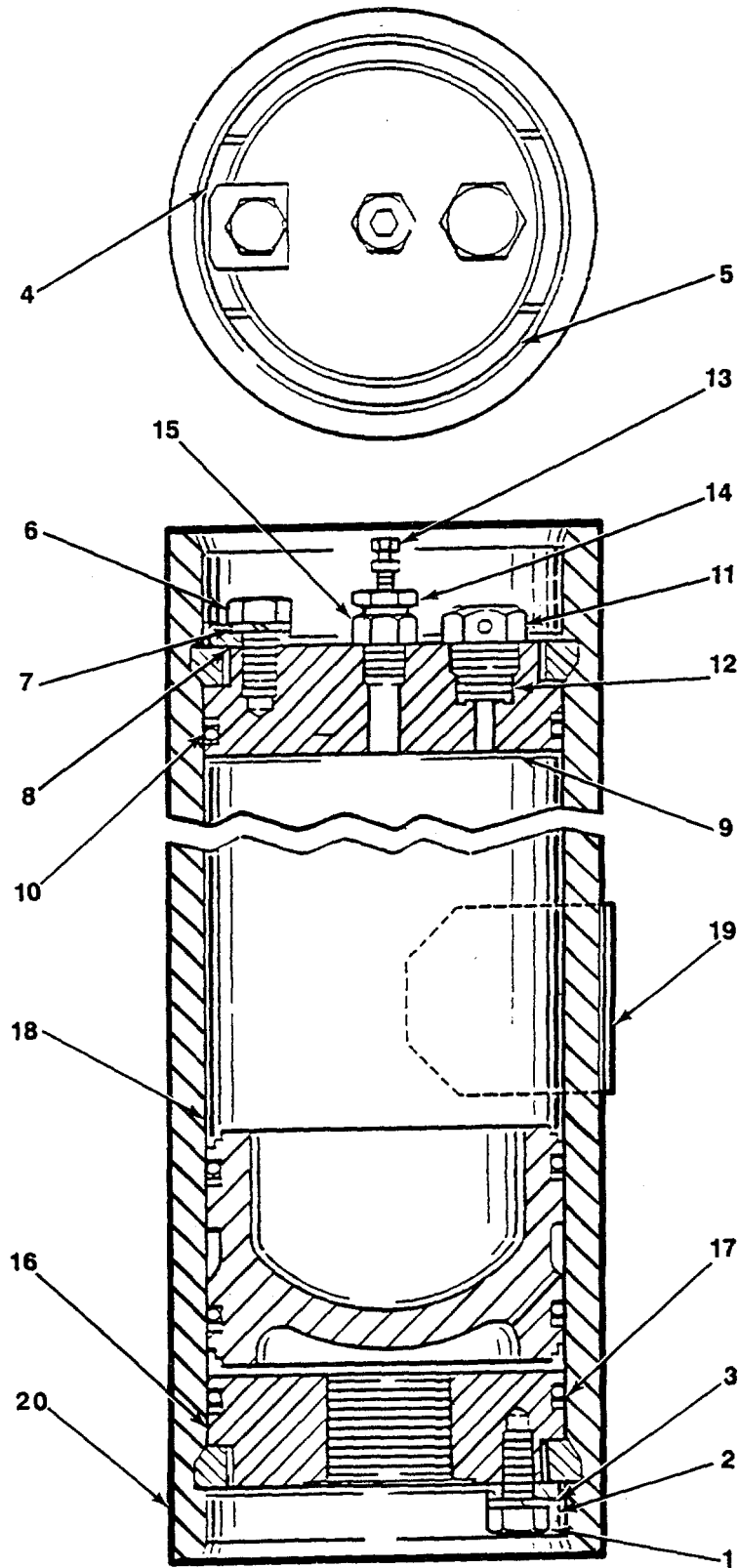


FIGURE 77. Accumulator.

SECTION II

TM 55-1905-222-24P

(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 13 HYDRAULIC START SYSTEM

FIG. 77 ACCUMULATOR

	XDFHH	01843	ACB-30B-71108	ACCUMULATOR	2
1	PAHZZ	99066	SC2023	SCREW, HEX HEAD PLATE MTG.....	2
2	PAHZZ	99066	WA6-16	WASHER, LOCK PLATE MTG.....	2
3	PAHZZ	01843	PL202625	PLATE, RETAINING, ACC END CAPS	2
4	PAHZZ	01843	RG202624-2	RETAINER, RING SEGME RETAINER	8
5	PAHZZ	01843	RG202624-1	SEGMENT, RING RETAINER	8
6	PAHZZ	99066	SC2023	SCREW, HEX HEAD PLATE MTG.....	2
7	PAHZZ	99066	WA6-16	WASHER, LOCK PLATE MTG.....	2
8	XDHZZ	01843	PL202625	PLATE, RETAINING, ACC END CAPS	2
9	XDHZZ	01843	CP202630	CAP, END AIR	2
10	KFHZZ	01843	RG100155	PACKING, PREFORMED CAP, AIR SEAL.....	8
				PART OF KIT P/N KT202777	
11	PAHZZ	01843	FU202572-3	PLUG ASSEMBLY	2
12	KFHZZ	01843	GA100117	GASKET FUSE ASSY PART OF KIT P/N	2
				KT202777.....	
13	PAHZZ	01843	CP100053	CAP, AIR VALVE VALVE ASSY	2
14	PAHZZ	96906	MS28889-2	VALVE, PNEUMATIC TAN.....	2
15	PCHZZ	01843	GA100475	PACKING, PREFORMED VALVE ASSY	2
16	PAHZZ	01843	CP202623-1	CAP, OIL CYLINDER OIL ACCUMULATOR.....	2
				HOUSING	
17	KFHZZ	01843	203524	PACKING, PREFORMED CAP SEAL PART	8
				OF KIT P/N KT202777	
18	PAHZZ	01843	PT202627	PISTON, ACCUMULATOR	2
19	XBHZZ	01843	NP202634	PLATE IDENTIFICATION ACCUMULATOR.....	2
20	XAHZZ	01843	HG202620-6	HOUSING, ACCUMULATOR	1
	PCHZZ	07988	KT202777	PARTS KIT, HYDRAULIC ACCUMULATOR..	1
				GASKET (2) 77-12	
				PACKING, PREFORMED. (8) 77-10	
				PACKING, PREFORMED. (8) 77-17	

END OF FIGURE

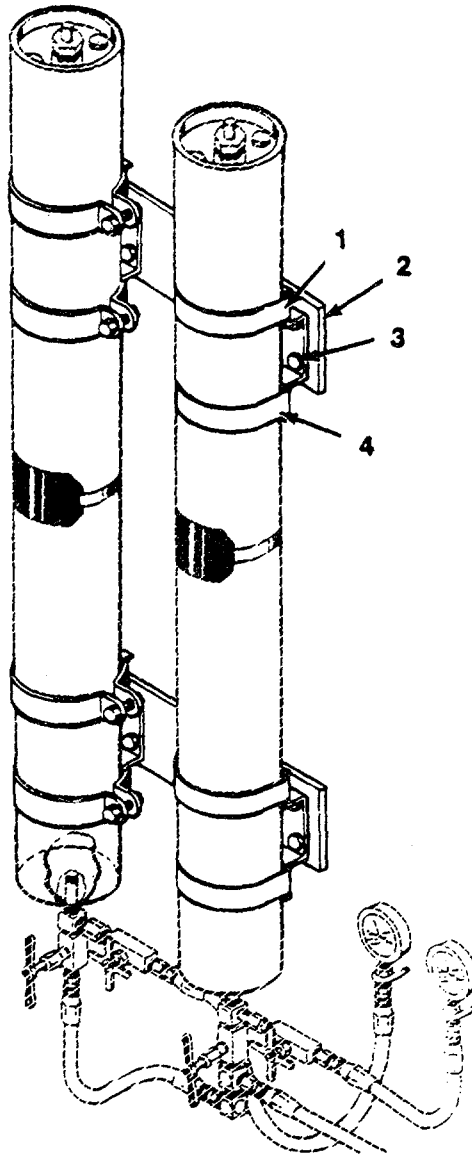


Figure 78. Accumulator Bracket

SECTION II

TM 55-1905-222-24P

(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 13 HYDRAULIC START SYSTEM

FIG. 78 ACCUMULATOR BRACKET

1	XDHZZ	01843	BK200740	BRACKET.ACCUMULATOR MTG	2
2	XDHZZ	01843	BK200741	SUPPORT HEAD BRACKET MTG.....	1
3	PAHZZ	96906	MS90725-40	BOLT,MACHINE	4
4	XDHZZ	01843	BK200742	CLAMP.....	2

END OF FIGURE

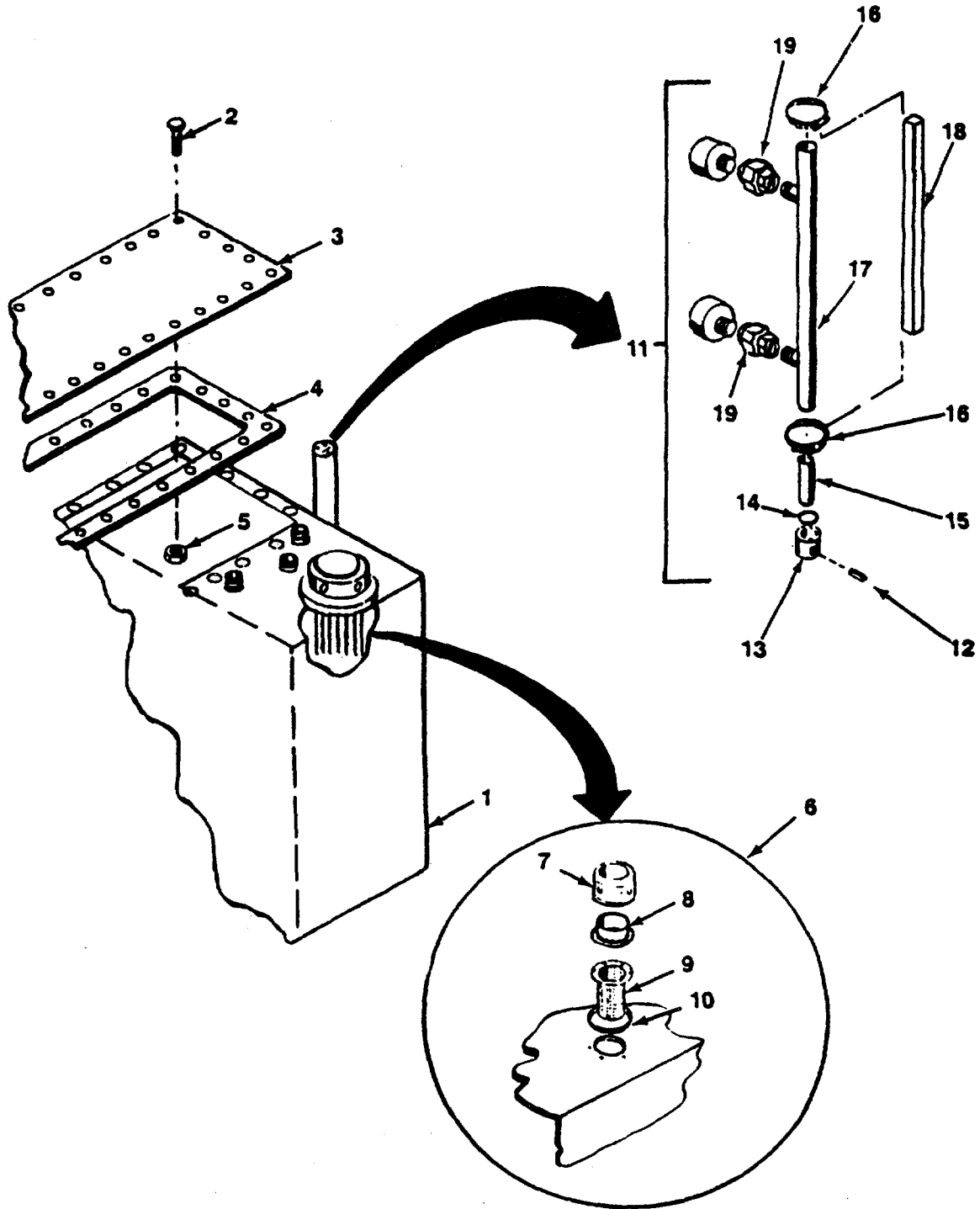


Figure 79. Hydraulic Start Reservoir.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 13 HYDRAULIC START SYSTEM FIG. 79 HYDRAULIC START RESERVOIR	(6) QTY
1	XDFFF	80064	145-4510943	TANK,OIL,HYDRAULIC RESERVIOR.....	1
2	PAFZZ	96906	M535307-306	SCREW,CAP,HEXAGON H INSPECTION.....	38
				PLATE MTG.....	
3	XDFZZ	80064	145-4510943-2	PLATE INSPECTION.....	1
4	MFFZZ	80064	145-4510943-10	GASKET PLATE MTG (MAKE FROM.....	1
				GASKET P/N 8568K13).....	
5	PAFZZ	19738	9504-08	INSERT,SCREW THREAD PLATE MTG.....	38
6	PBFZZ	12190	A100	BREATHER HYDRAULIC RESERVOIR.....	2
7	XAFZZ	12190	A100-1	CAP,FILLER OPENING.....	2
8	XAFZZ	12190	A100-2	ADAPTER,RESERVOIR.....	2
9	XAFZZ	12190	A100-3	STRAINER ELEMENT,SE.....	2
10	XAFZZ	12190	A100-4	GASKET FILLER.....	2
11	XDFZZ	04034	87744	INDICATOR,LEVEL MINI TYPE VLI-.....	1
				86210.....	
12	XAFZZ	04034	25229	SETSCREW.....	1
13	XAFZZ	04034	55315	CAP,END.....	1
14	XAFZZ	04034	28028	RING,"O".....	1
15	XAFZZ	04034	85206	FLOAT.....	1
16	XAFZZ	04034	86139	CLAMP.....	2
17	XAFZZ	04034	85952	ASSEMBLY,HOUSING.....	1
18	XAFZZ	04034	86198	CHANNEL,FLAG.....	1
19	XAFZZ	81349	ASTM B16.11	PIPE,UNION,THREADED 1/2 IPS.....	2

END OF FIGURE

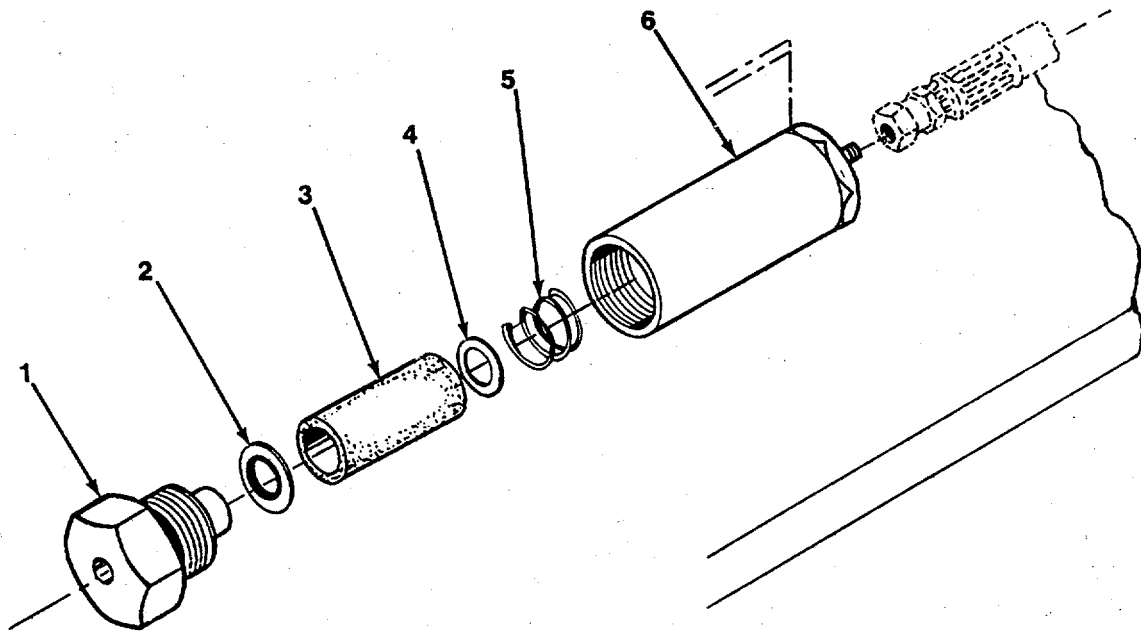


FIGURE 80. In-line Filter.

SECTION II

TM 55-1905-222-24P

(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 13 HYDRAULIC START SYSTEM

FIG. 80 INLINE FILTER

	PAFZZ	01843	FRH300116	FILTER,FLUID PRESSURE STARTING.....	2
1	XAFZZ	01843	CP200576	CAP,FILTER OUTLET.....	2
2	PCFZZ	01843	GA100201	PACKING,PREFORMED OUTLET CAP	2
3	PBFZZ	01843	FE200575	FILTER ELEMENT,FLUI	2
4	XAFZZ	01843	GU200574	SEAT,SPRING	2
5	XAFZZ	01843	SP202109	SPRING,HELICAL COMPRESSION	2
6	XAFZZ	01843	HG200570	BODY,FILTER HYDRAULIC,OIL.....	2

END OF FIGURE

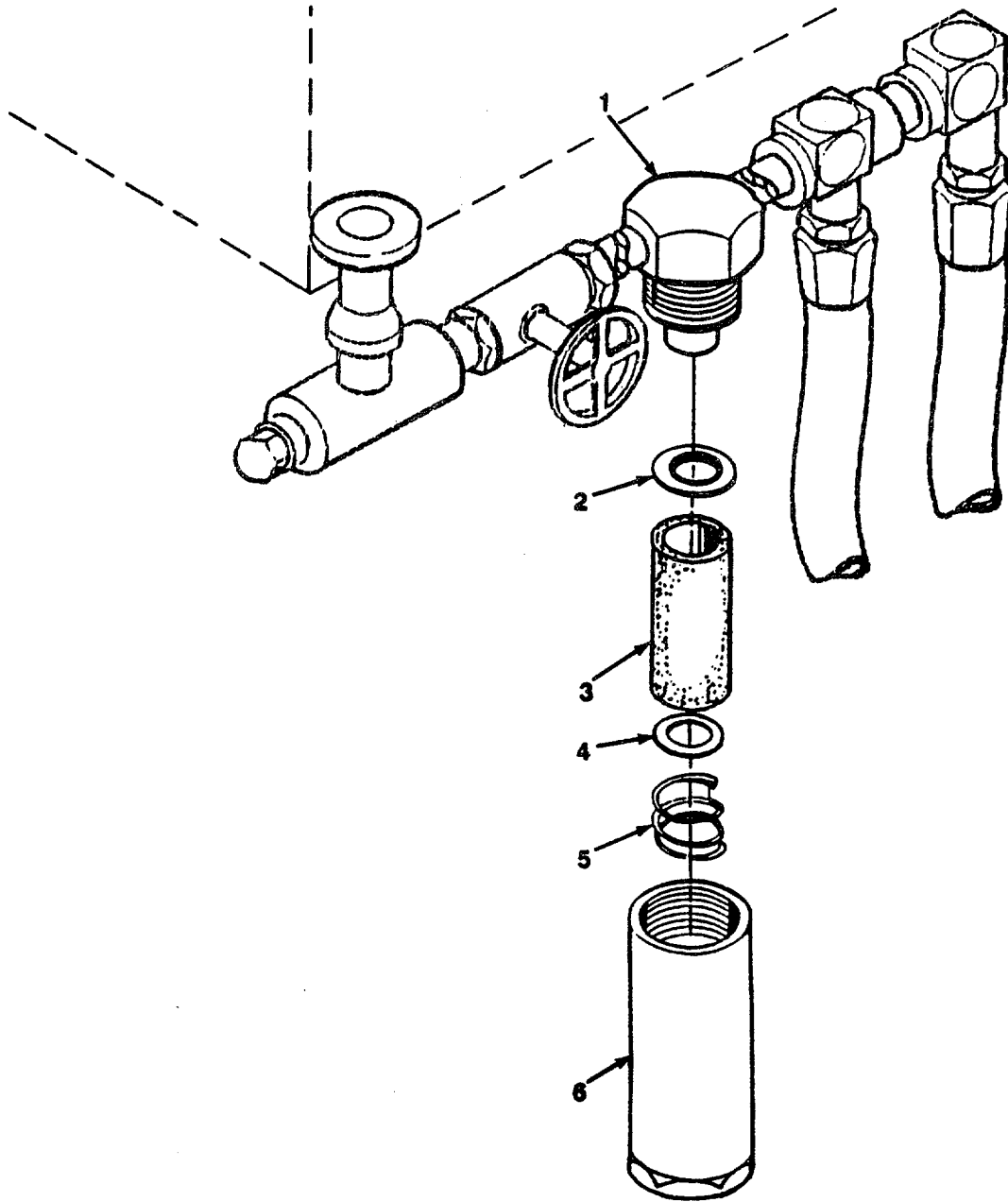


FIGURE 81. T-Type Filter.

SECTION II

TM 55-1905-222-24P

(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 13 HYDRAULIC START SYSTEM

FIG. 81 T-TYPE FILTER

	PAFZZ	01843	FRK300382-3A	FILTER,FLUID,PRESSU	1
1	XAFZZ	01843	CP202799	CAP,END FILTER	1
2	PCFZZ	01843	GA100201	PACKING,PREFORMED.....	1
3	PBFZZ	01843	FE200575	FILTER ELEMENT.FLUI 40 MICRONS	1
4	XAFZZ	01843	GU200574	SEAT,SPRING	2
5	XAFZZ	01843	SP202109	SPRING,HELICAL COMPRESSION	2
6	XAFZZ	01843	HG202803-3A	BODY,FILTER.....	1

END OF FIGURE

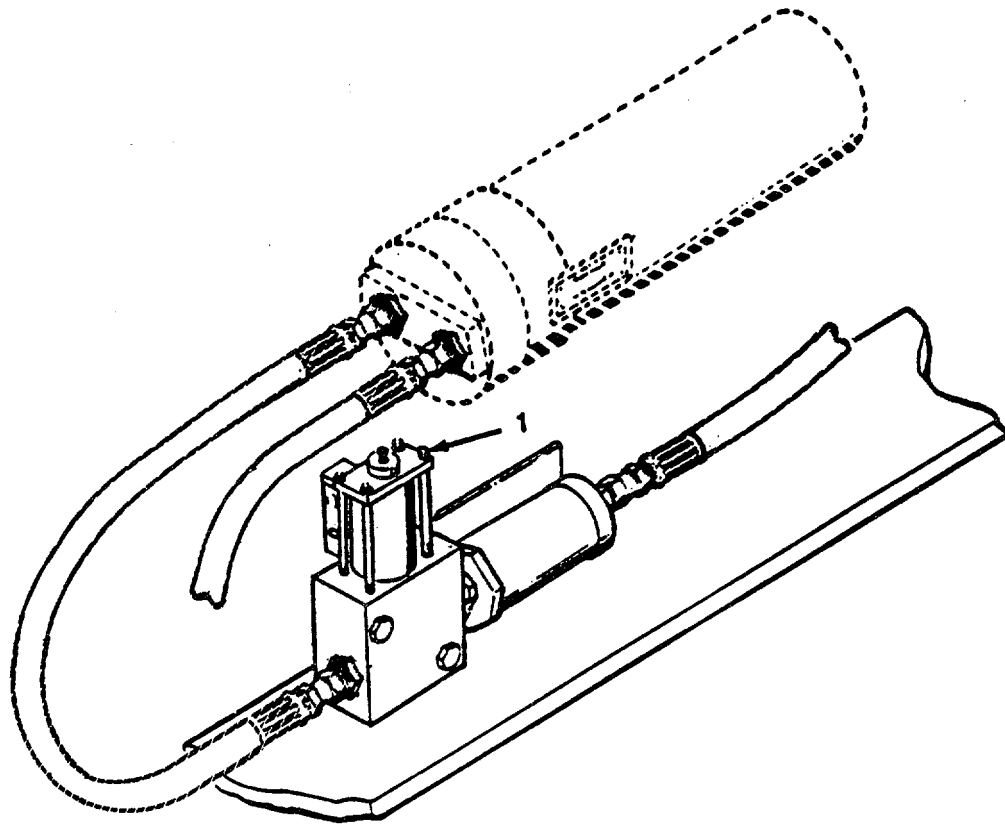


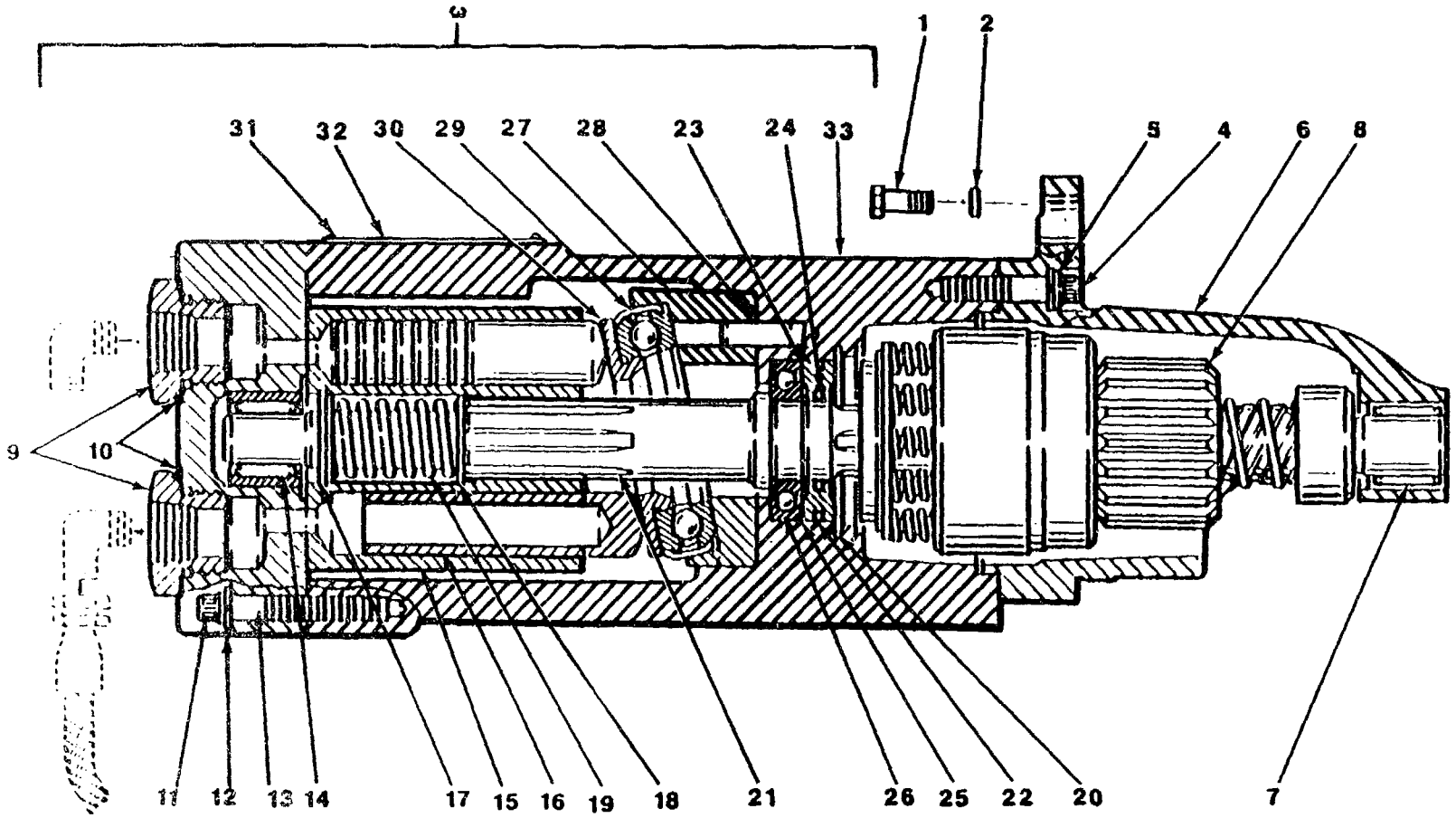
FIGURE 82. Control Valve.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 13 HYDRAULIC START SYSTEM					
FIG. 82 CONTROL VALVE					
1	XDFZZ	82271	314LE-6-24	VALVE, SOLENOID 2-WAY. 3/4" NPTF.....	2
END OF FIGURE					

FIGURE 83. Starting Motor.



SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC) GROUP 13 HYDRAULIC START SYSTEM FIG. 83 STARTING MOTOR	(6) QTY
	PAFHF	01843	CMD2A111	STARTER,ENGINE,HYDR LB ENGINE	1
1	XDFZZ	72582	271557	SCREW,CAP,HEXAGON H STARTER MTG	3
2	PAFZZ	96906	MS35338-50	WASHER,LOCK STARTER MTG	3
3	PAHFF	07988	HM202656-1	MOTOR,HYDRAULIC ASY (W/O STARTER,..... P/N CMD2A111. ONLY)	1
4	PAHZZ	01843	SC100196	BOLT,MACHINE PINION GEAR HOUSING.	8
5	PAHZZ	96906	MS35338-45	WASHER,LOCK BENDIX,DRIVE HOUSING.....	12
6	XBHZZ	01843	HG202721	HOUSING,PINION GEAR	2
7	PAHZZ	96906	MS17131-25	BEARING,ROLLER,NEED PINION	2
				HOUSING	
8	PAHZZ	72850	A2793	DRIVE,ENGINE,ELECTR ASSEMBLY(W/O..... STARTER,P/N CMD2A11,ONLY).....	1
9	XDHZZ	01843	F1200674	FITTING,ADAPTER PORT INLET,..... OUTLET	4
10	PCHZZ	01843	GA100067	PACKING. PREFORMED ADAPTER.....	4
11	PAHZZ	01843	SC100251	SCREW HEAD PORT PLATE MTG	16
12	PAHZZ	96906	MS35338-45	WASHER,LOCK PORT PLATE MTG	16
13	XDHZZ	01843	PL202664	PORT PLATE.....	2
14	PAHZZ	96906	MS51961-3	BEARING,ROLLER,NEED SHAFT PLATE..... END	2
15	PAHZZ	01843	BC202662	BARREL,SHAFT SPRING.....	2
16	PAHZZ	01843	PT202661	PISTON,STARTING ENG MOTOR	14
17	PAHZZ	01843	RG1103	RING RETAINING SPRI BARREL.....	2
18	PAHZZ	06481	WA1949	WASHER,SPRING SEAT BARREL.....	4
19	PAHZZ	01843	SP202663	SPRING,HELICAL,COMP BARREL	2
20	PAHZZ	01843	RG1104	RING RETAINING SEAL HOLDER	2
21	PAHZZ	01843	SH202724	SHAFT,DRIVE,HYDRAUL MOTOR DRIVE	2
22	PCHZZ	01843	GA100064	PACKING,PREFORMED OUTER	2
23	PAHZZ	01843	HP203094	HOLDER,HYDRAULIC PACKING	2
24	PCHZZ	01843	GA100061	PACKING,PREFORMED INNER.....	2
25	PAHZZ	01843	RG100036	RING,RETAINING BEARING	2
26	PAHZZ	01843	BB100060	BEARING,BALL,ANNULA SHAFT.....	2
27	XDHZZ	01843	HG202675	HOUSING,THRUST BEARING	2
28	PAHZZ	01843	PN1252	PIN,STRAIGHT,HEADLE HEADLESS..... BEARING HOUSING.....	2
29	PAHZZ	01843	BB202674	BEARING,BALL,THRUST ANNULAR..... SPECIAL BALL THRUST.	2
30	PAHZZ	01843	PL202673	BEARING,BALL,THRUST	2
31	PAHZZ	01843	SC150-3CA	SCREW PLATE MTG	2
32	XDHZZ	01843	NP200549	PLATE,NAME IDENTIFICATION STARTER	2
33	XAHZZ	01843	HG202718	HOUSING,MOTOR	2

END OF FIGURE

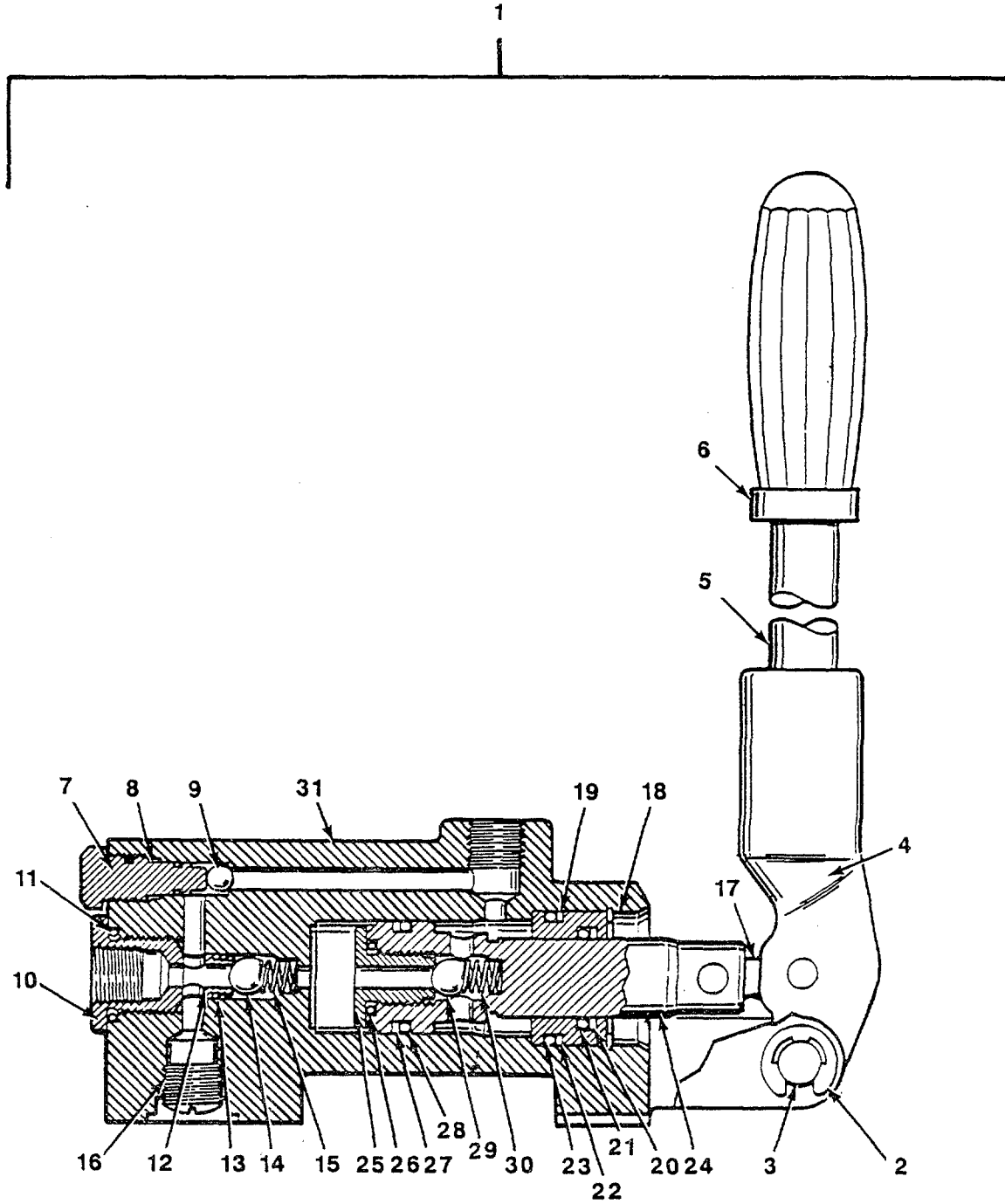


FIGURE 84. Hand Pump.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 13 HYDRAULIC START SYSTEM					
FIG. 84 HAND PUMP					
1	PAFHZ	01843	HPA300118	PUMP, RECIPROCATING HYDRAULIC	1
				STARTING	
2	PAHZZ	96906	MS16633-3050	RING, RETAINING CLEVIS PIN.....	2
3	PAHZZ	01843	PN202028	PIN, LEVER CLEVIS.....	1
4	PAHZZ	01843	LE202029	LEVER, PUMP.....	1
5	PAHZZ	01843	HA200610	LEVER, MANUAL CONTRO.....	1
6	PAHZZ	01843	CP100212	GRIP, HANDLE HYDRAULIC PUMP.....	1
7	XDHZZ	01843	SC200968	SCREW, BLEEDER.....	1
8	KFHZZ	01843	GA100113	PACKING, PREFORMED BLEED SCREW	1
				PART OF KIT P/N KT202565	
9	PAHZZ	96906	MS19059-2416	BALL, BEARING VALVE	1
10	PAHZZ	01843	F1200600	FITTING, OIL	1
11	KFHZZ	01843	GA100213	PACKING, PREFORMED OIL, INLET PLUG	1
				PART OF KIT P/N KT202565	
12	KFHZZ	01843	RG100214	PACKING, PREFORMED INLET FITTING	1
				PART OF KIT P/N KT202565	
13	KFHZZ	01843	GA100215	PACKING, PREFORMED INLET FITTING	1
				PART OF KIT P/N KT202565	
14	PAHZZ	01843	BB100211	BALL, BEARING VALVE CHECK.....	1
15	PAHZZ	01843	SP200605	SPRING, HELICAL, COMP VALVE.....	1
16	XDHZZ	01843	PG764	PLUG, MACHINE OIL PASSAGE.....	1
17	PAHZZ	01843	LK100464	LINK, ROLLER CHAIN CONNECT HANDLE.....	1
18	PAHZZ	01843	RG100102	RING, RETAINING PLUNGER GLAND.....	1
19	PAHZZ	01843	BG200603	BUSHING, SLEEVE AND PUMP.....	1
20	KFHZZ	01843	RG100208	PACKING, PREFORMED GLAND PART OF	1
				KIT P/N KT202565	
21	KFHZZ	01843	GA100097	PACKING, PREFORMED PLUNGER GLAND.....	1
				PART OF KIT P/N KT202565	
22	KFHZZ	01843	RG100207	PACKING, PREFORMED PLUNGER PART OF	1
				KIT P/N KT202565	
23	KFHZZ	01843	GA100111	PACKING, PREFORMED PLUNGER PART OF	1
				KIT P/N KT202565	
24	PAHZZ	07988	PC200602	PLUNGER, DETENT HYDRAULIC.....	1
25	PAHZZ	07988	PG200604	SEAT, VALVE DISCHARGE	1
26	KFHZZ	01843	GA100108	PACKING, PREFORMED CHECK VALVE	1
				PART OF KIT P/N KT202565	
27	KFHZZ	01843	RG100209	RETAINER, PACKING PLUNGER PART OF	1
				KIT P/N KT202565	
28	KFHZZ	01843	GA100110	PACKING, PREFORMED PLUNGER PART OF	1
				KIT P/N KT202565	
29	PAHZZ	01843	BB100211	BALL, BEARING CHECK VALVE.....	1
30	PAHZZ	01843	SP200605	SPRING, HELICAL, COMP VALVE.....	1
31	XAHZZ	01843	HG200598	HOUSING, PUMP	1
	PCHZZ	01843	KT202565	PARTS KIT, PUMP HYDRAULIC HAND	1
				PACKING, PREFORMED (1) 84-8	
				PACKING, PREFORMED (1) 84-11	
				PACKING, PREFORMED (1) 84-12	
				PACKING, PREFORMED (1) 84-13	

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
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				PACKING, PREFORMED	(1) 84-20
				PACKING, PREFORMED	(1) 84-21
				PACKING, PREFORMED	(1) 84-22
				PACKING, PREFORMED	(1) 84-23
				PACKING, PREFORMED	(1) 84-26
				PACKING, PREFORMED	(1) 84-28
				RETAINER, PACKING	(1) 84-27

END OF FIGURE

84-2

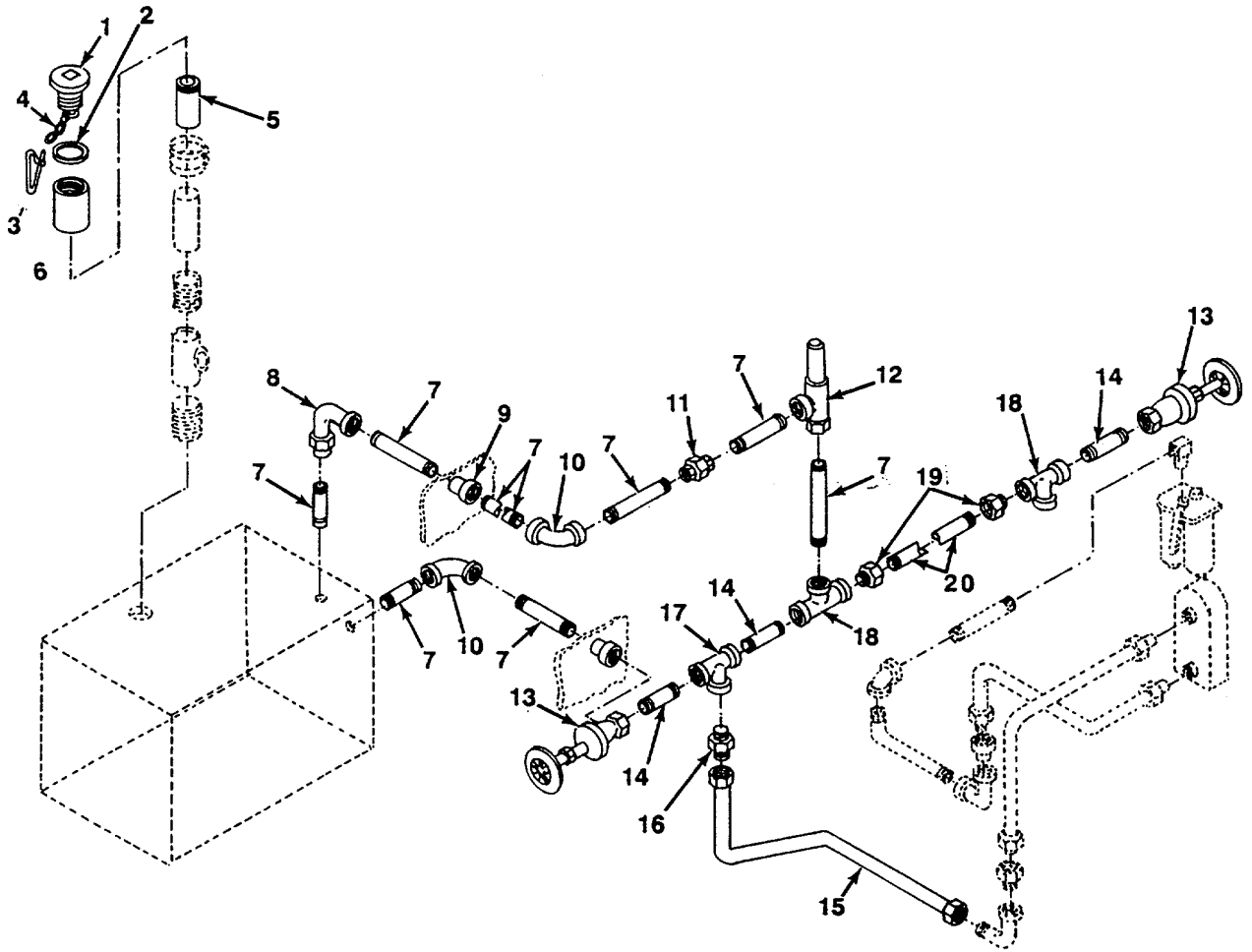


FIGURE 85. Fuel Piping.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 14 FUEL SYSTEM					
FIG. 85 FUEL PIPING					
	XCOOO	97403	13226E9470	FUEL SYSTEM MODIFICATION LCM-8, MOD-1	1
1	PAOZZ	80064	210-4510944-29	PLUG, FILL AND VENT FUEL TANK, 2 1/..... 2 - 8 THD SIZE	2
2	MOOZZ	80064	210-4510944-33	GASKET, FUEL TANK CAP (MAKE FROM..... 5330-00-261-5761)	2
3	MOOZZ	80064	210-4510944-40	STAPLE, FUEL TANK CAP CHAIN (MAKE..... FROM 9525-00-228-9231)	2
4	MOOZZ	80064	210-4510944-31	CHAIN, COUBLE JACK (MAKE FROM 4720-..... 00-200-0371)	2
5	XBOZZ	72261	STYLEKS	NIPPLE, PIPE TO HOSE FUEL TANK.....	2
6	XBOZZ	26403	2117-21-21N	FILL, 2 1/2-8 THD SIZE	
7	MOOZZ	80064	210-4510944-20	COUPLING, PIPE FUEL TANK FILL, 2 1/..... 2 - 8 THD SIZE	2
				PIPE, COPPER MFR FROM PIPE, P/N 210-..... 4510944-20(AS REQUIRED)	1
8	XBOZZ	26403	453	ELBOW, UNION FUEL TANK OUTLET	5
9	XBOZZ	34749	210	COUPLING COMPRESSION	5
10	PAOZZ	79470	49X12X12	ELBOW, PIPE TO TUBE FUEL LINE.....	2
11	XBOZZ	88334	42X12	UNION FUEL LINE.....	2
12	XBOZZ	37239	286-3-4IN	VALVE, RELIEF 2 PSI.....	1
13	XBOZZ	63686	246	VALVE, ANGLE FUEL TANK OUTLET	2
14	XBOZZ	81348	WWT351TYPE1	NIPPLE, PIPE FUEL LINE.....	6
15	MOOZZ	80064	210-4510944-13	TUBE, COPPER (MAKE FROM 4710-00-..... 203-3171)	1
16	XBOZZ	88334	48X10	ADAPTER, STRAIGHT PIPE TO TUBE	2
				FUEL RETURN LINE	
17	XBOZZ	14959	3-4INXI-2INX3-4I N	TEE, PIPE FUEL LINE	2
18	XDOZZ	81348	WWP 460 CLASS A	TEE, THREADED, BRASS FUEL3/4 IN.....	2
19	PAOZZ	79470	48X12X12	ADAPTER, STRAIGHT, PI FUEL LINE	4
20	MOOZZ	80064	210-4510944-12	TUBE ASSEMBLY, METAL (MAKE FROM	1
				4710-00-640-1103)	

END OF FIGURE

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 14 FUEL SYSTEM					
FIG. 86 FUEL PIPING					
1	PAOZZ	96906	MS35842-13	CLAMP, HOSE FUEL FILL AND VENT SYSTEM	1
2	MOOZZ	80064	21-4510944-35	HOSE, NONMETALLIC	2
3	MOOZZ	97403	13222E8282-P	PIPE, METALLIC	17
4	XDOZZ	80204	ANSI163	TEE, METALLIC	1
5	PAOZZ	96906	MS51953-196	NIPPLE, PIPE CLOSE, 2 IN, 150LBS	1
6	XDOZZ	80204	ANSIB163	ELBOW, PIPE 90 DEG, 2 IN 150 LBS, THREADED	5
7	PAOZZ	57574	W082074BO2TX/333	VALVE, GLOBE 2 IN, 150 LBS, THREADED	2
8	PAOZZ	81348	WWU531	UNION, PIPE 2 IN, 150 LBS, THREADED, CLASS L TYPE B-18	5
9	XDOZZ	79128	1600T-2IN	VALVE, TANK, AIR	1
10	XAOZZ	79128	1600T	SCREW, CAP, MONEL	3
11	XDOZZ	80204	ANSIB163	ELBOW, PIPE 45 DEG, 150 LBS, THREADED	1

END OF FIGURE

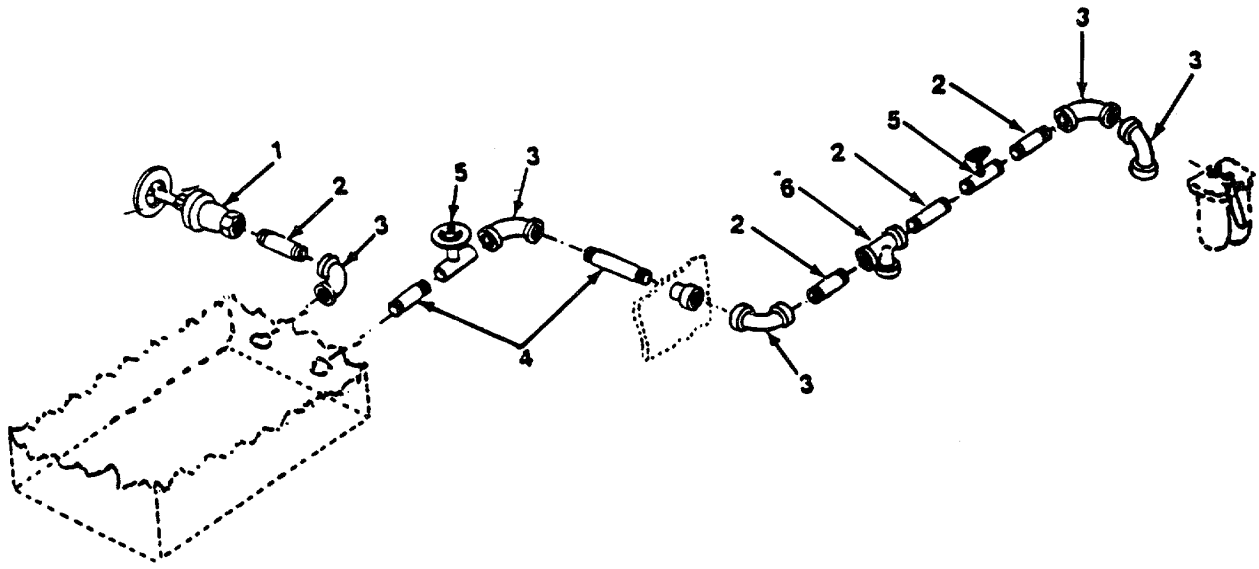


FIGURE 87. Fuel Piping.

SECTION II

TM 55-1905-222-24P

(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 14 FUEL SYSTEM

FIG. 87 FUEL PIPING

1	PBOZZ	63686	246	VALVE, ANGLE TANK DRAIN	1
2	PAOZZ	96906	MS51846-86	NIPPLE, PIPE FUEL LINE.....	2
3	PAOZZ	26403	453	ELBOW, UNION FUEL TANK DRAIN	4
4	MOOZZ	80064	210-4510944-20	PIPE, COPPER (MAKE FROM 4710-00-..... 277-6069)	3
5	XDOZZ	80064	4428	VALVE, GATE 3/4 IN	2
6	PAOZZ	96906	48X12X12	TEE, PIPE CROSSOVER FUEL LINE.....	1

END OF FIGURE

87-1

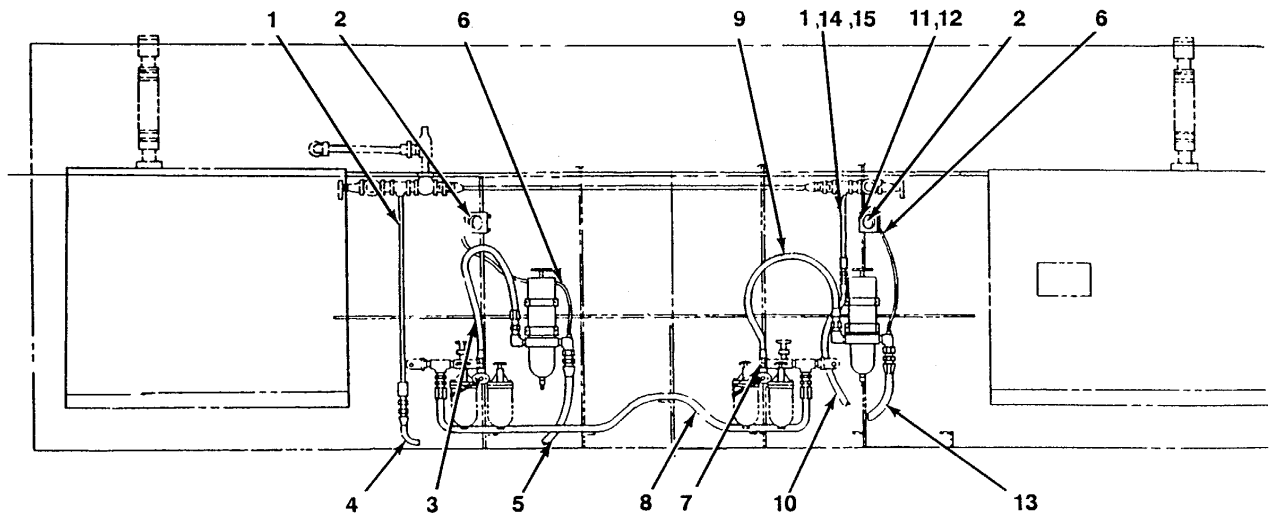


FIGURE 88. Fuel Piping (Sheet 1 of 4).

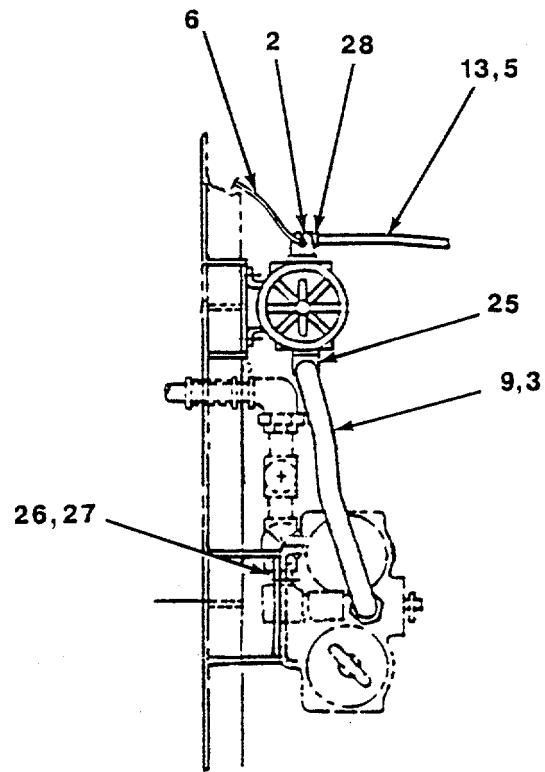


FIGURE 88. Fuel Ping (Sheet 2 of 4)

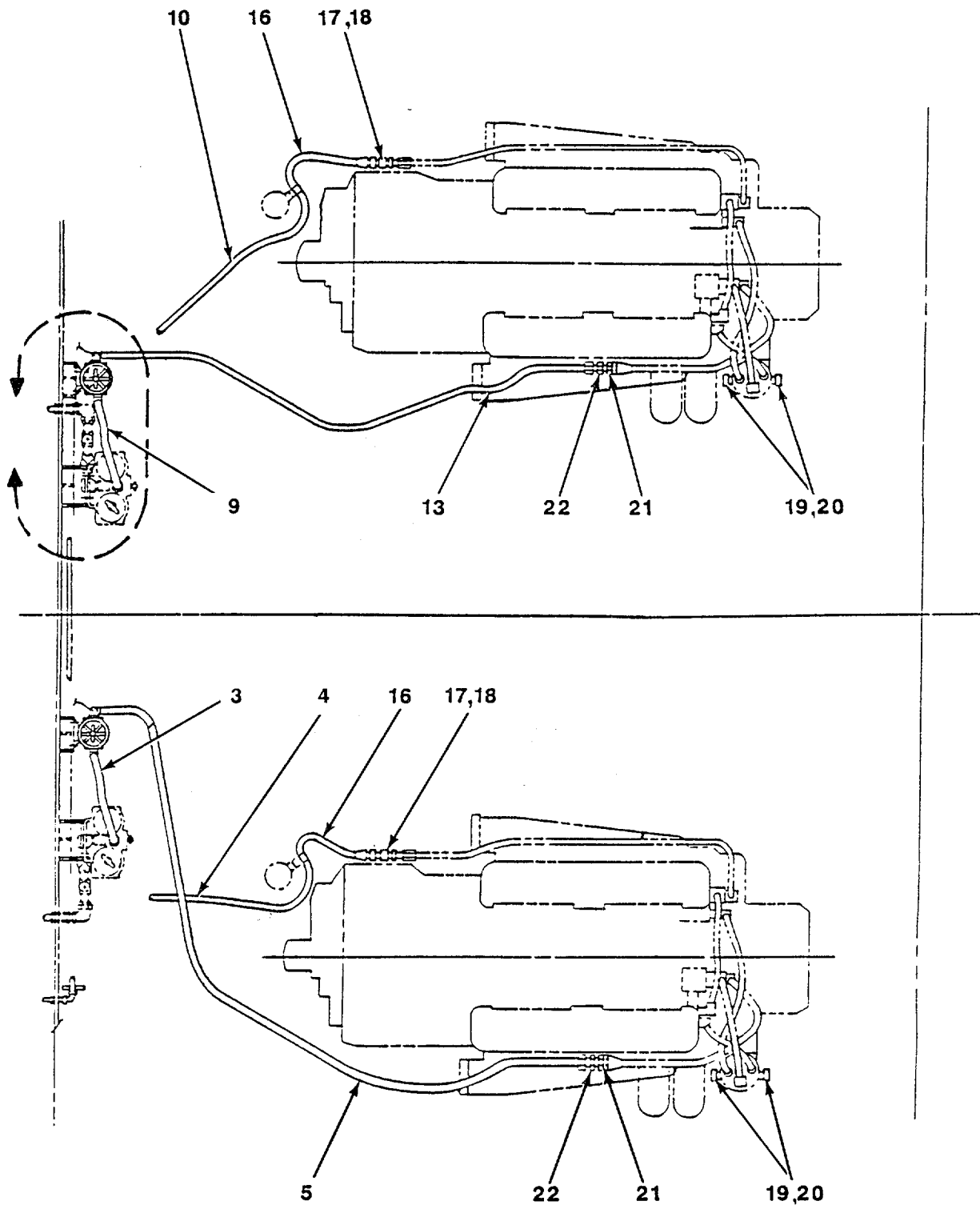


FIGURE 88. Fuel Piping (Sheet 3 of 4).

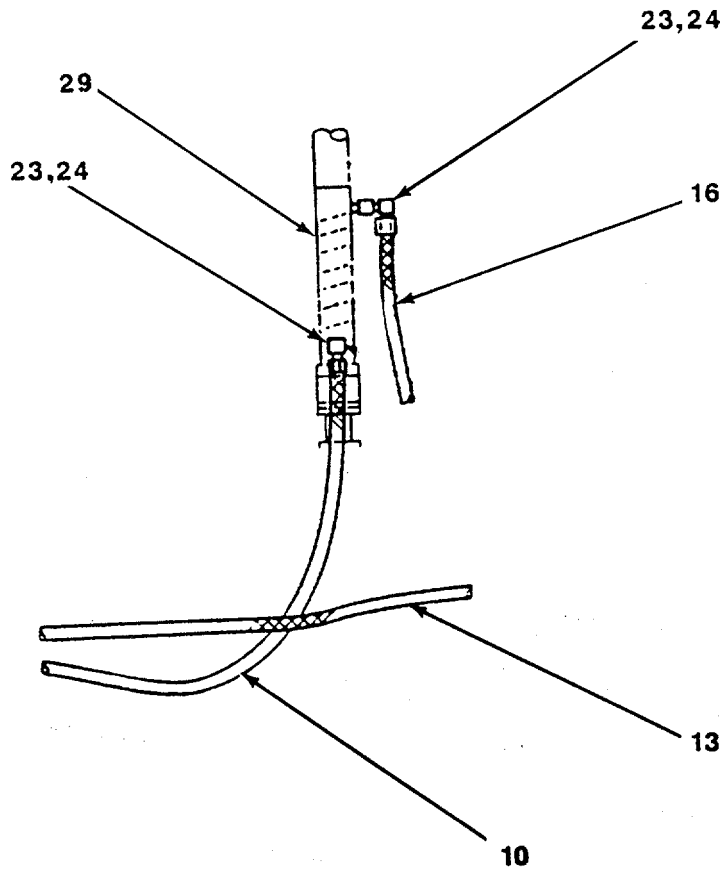


FIGURE 88. Fuel Piping (Sheet 4 of 4).

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 14 FUEL SYSTEM					
FIG. 88 FUEL PIPING					
1	XDOZZ	81346	ASTMB53	PIPE, BLACK, SEAMLES 1/2 IN IPS.....	V
				SCHED 40	
2	XDOZZ	55752	1606B	VACUUM GAUGE ASSY.....	2
3	XDOZZ	24161	12CIT-12RFJX-12R	HOSE ASSEMBLY 3/4 IN ID X 28 IN LG.....	1
				FJX-28	
4	XDOZZ	24161	8CIT-8RFJX-8RFJX-98	HOSE ASSEMBLY 1/2 IN ID X 8 FT 2.....	1
				IN LG	
5	XDOZZ	24161	12CIT-12RFJX-12R FJX-150	HOSE ASSEMBLY 3/4 IN ID X 1/2 FT 6	1
				IN LG	
6	XDOZZ	87373	831-4	HOSE 1/4 IN ID X 1/2 IN OD, W.P.	20
				350 PSI	
7	XDOZZ	98660	AC1000-12	ADAPTER, STRAIGHT, PI 3/4 IN IPS X.....	2
				3/4 IN JIC	
8	XDOZZ	24161	12CIT-12RFJX-12R FJX-102	HOSE ASSEMBLY 3/4 IN ID X 8 FT 6.....	1
				IN LG	
9	XDOZZ	24161	12CIT-12RFJX-12R	HOSE ASSEMBLY 3/4 IN ID X 34 IN L.....	1
10	XDOZZ	24161	8C1T-8RFJX-8RFJX	HOSE ASSEMBLY 1/2 IN ED X 10 - 0.....	1
				IN LG	
11	XDOZZ	96906	M535307-306	SCREW, CAP, HEXAGON H 1/4-20 VNC-2A.....	4
				X 3/4 IN	
12	XDOZZ	96906	MS51922-2	NUT, SELF-LOCKING, HE 1/4 IN-20 VNC-.....	4
				2R	
13	XDOZZ	24161	12CIT-12RFJX-12R FJX-136	HOSE ASSEMBLY 3/4 IN ID X 11 -4.....	1
				IN LG	
14	XDOZZ	79470	C3309X8	COUPLING, PIPE 1/2 IN IPS	2
15	XDOZZ	98660	AC1000-8-8	TUBE TO MALE PIPE STRAIGHT 1/2 IN.....	2
				JIC X 1/2 IN IPS	
16	XDOZZ	24161	8CIT-8RFJX-8RFJX-15	HOSE ASSEMBLY 1/2 IN ID X 15 IN LG.....	2
17	XDOZZ	98660	AC1100-8-8	TUBE TO FEM PIPE STRAIGHT 1/2 IN.....	2
				JIC X 1/2 IN IPS	
18	XDOZZ	98660	PF101-8-4	BUSHING, REDUCER 1/2 IN IPS X 1/4	2
				IN IPS	
19	XDOZZ	74400	M-4008	SWITCH, PRESSURE FUEL, 1/8-27 NPTF.....	4
				CONNECTOR	
20	XDOZZ	98660	PF101-6-2	BUSHING, REDUCER 3/8 IN IPS X 1/8	4
				IN IPS	
21	XDOZZ	98660	PF101-8-6	BUSHING, REDUCE HEX 1/2 IN IPS X 3/.....	2
				8 IN IPS	
22	XDOZZ	98660	AC1100-12-8	TUBE TO FEM PIPE STRAIGHT 3/4 IN.....	2
				JIC X 1/2 IN IPS	
23	XDOZZ	98660	PF110-6-4	ADAPTER, REDUCER.....	4
24	XDOZZ	98660	AC2000-8	ELBOW, MALE, 90 DEG 1/2 IN JIC X.....	4
				3/8 IN IPS	
25	XDOZZ	79470	C5515X12X10	ELBOW 90 DEG STRAIG THD, O-RING 3/.....	2
				4 IN JIC X 5/8 IN PORT	
26	XDOZZ	93906	MS35308-411	SCREW, CAP, HEX HD 1/2 IN -20 VNF-.....	4

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
27	XDOZZ	93906	MS51922-38	2A X 1 1/2 IN L NUT, HEX SLFLKG 1/2 IN-20 VNF-2B.....	4
28	XDOZZ	59257	12-10-SA-6-OE2	ELBOW, 90 DEG STAN 3/4 IN TUBE TO 5/8 IN O-RING PORTS WITH A 1/8-27 NPTF GAUGE LINE CONNECTION PORT	2
29	PAOZZ	72582	5136348	COOLER, FUEL OIL	2

END OF FIGURE

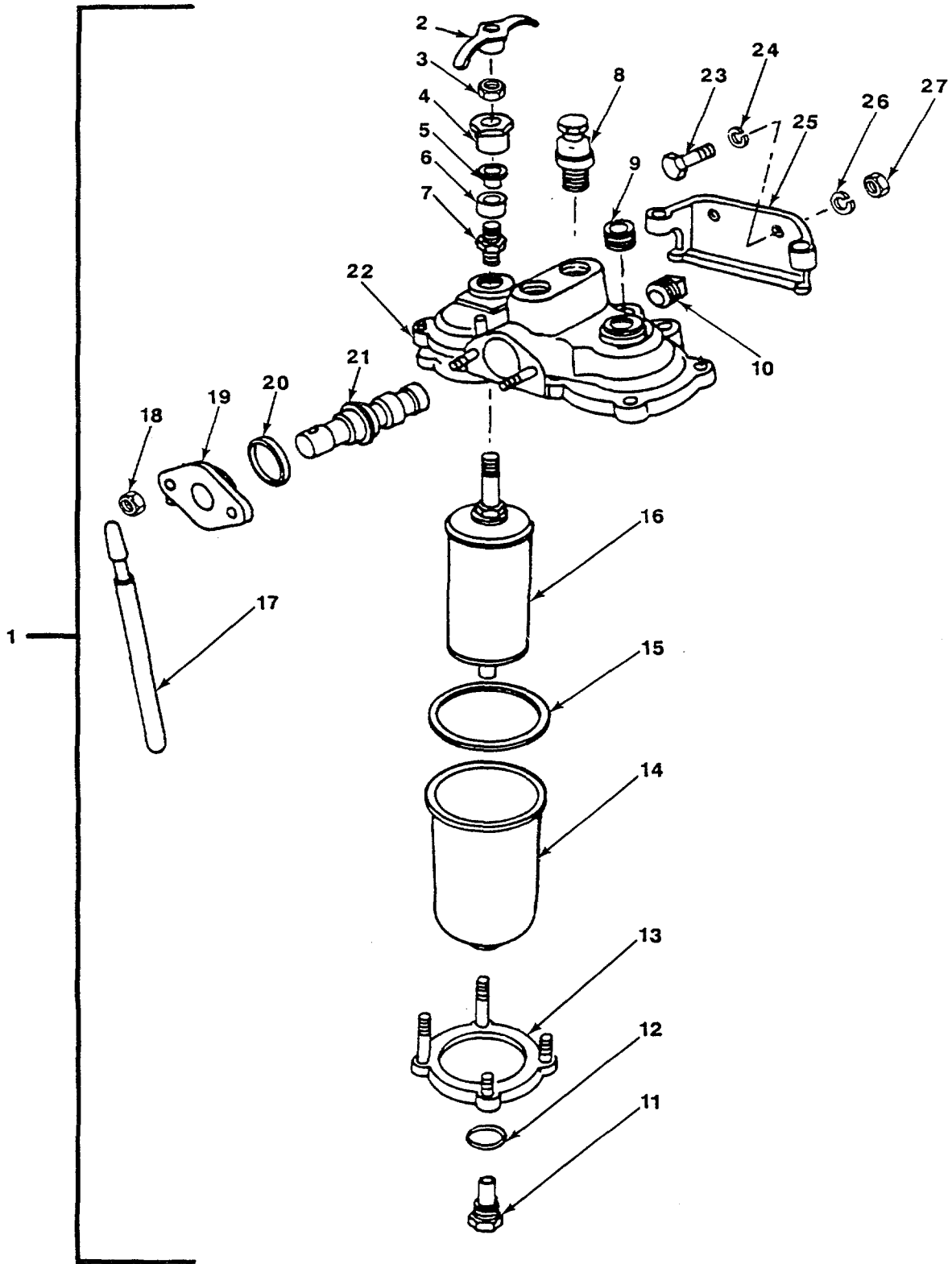


FIGURE 89. Fuel Strainer.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 14 FUEL SYSTEM					
FIG. 89 FUEL STRAINER					
1	PAOZZ	72582	5113928	FILTER, FLUID FUEL, PRIMARY	2
2	XDOZZ	72582	5196639	HANDLE, KNIFE CONT	2
3	PAOZZ	96906	MS35690-424	NUT, PLAIN, HEXAGON HANDLE.....	4
4	XDOZZ	81321	17771	NUT, PACKING.....	1
5	PAOZZ	81321	11069	RETAINER, PACKING	1
6	PCOZZ	81321	17433	PACKING MATERIAL	4
7	XDOZZ	81321	17783	BOX, STUFFING WITH S GLAND	1
8	PAOZZ	81321	15002	COCK, SHUTOFF, SCREW	1
9	PAOZZ	96906	MS51884-7ZH	PLUG, PIPE COVER.....	2
10	PBOZZ	81321	21296	PLUG, PIPE COVER.....	1
11	PBOZZ	72582	5196640	PLUG, DRAIN	1
12	PCOZZ	72582	594203	GASKET PLUG.....	1
13	PAOZZ	72582	5193698	RING, CLAMPING, STRAI	1
14	XDOZZ	72582	5193697	SHELL, FUEL STRAINER.....	1
15	PCOZZ	72582	5193704	GASKET COVER.....	1
16	PAOZZ	72582	5196634	FILTER ELEMENT, FLUI ASSEMBLY	1
17	XDOZZ	72582	5193707	HANDLE, FLOW CONTROL	1
18	PAOZZ	96906	MS35691-13	NUT, PLAIN, HEXAGON FLOW CONTROL.....	1
19	XDOZZ	72582	5193705	VALVE RETAINER, PACKING VALVE	2
20	PCOZZ	72582	3230393	PACKING MATERIAL REGULATOR VALVE	2
21	PAOZZ	72582	5193702	FILTER ELEMENT, FLUI	2
22	XDOZZ	72582	5196638	COVER, FUEL STRAINER.....	1
23	PAOZZ	96906	MS90725-110	SCREW CAP, HEXAGON H HEAD BRACKET	8
24	PAOZZ	96906	MS35338-48	MTG WASHER, LOCK BRACKET MTG	16
25	XDOZZ	72582	5186396	BRACKET, MOUNTING STRAINER MTG.....	1
26	PAOZZ	96906	MS35338-46	WASHER, LOCK BRACKET MTG	8
27	PAOZZ	96906	MS51968-8	NUT, PLAIN, HEXAGON BRACKET MTG.....	4

END OF FIGURE

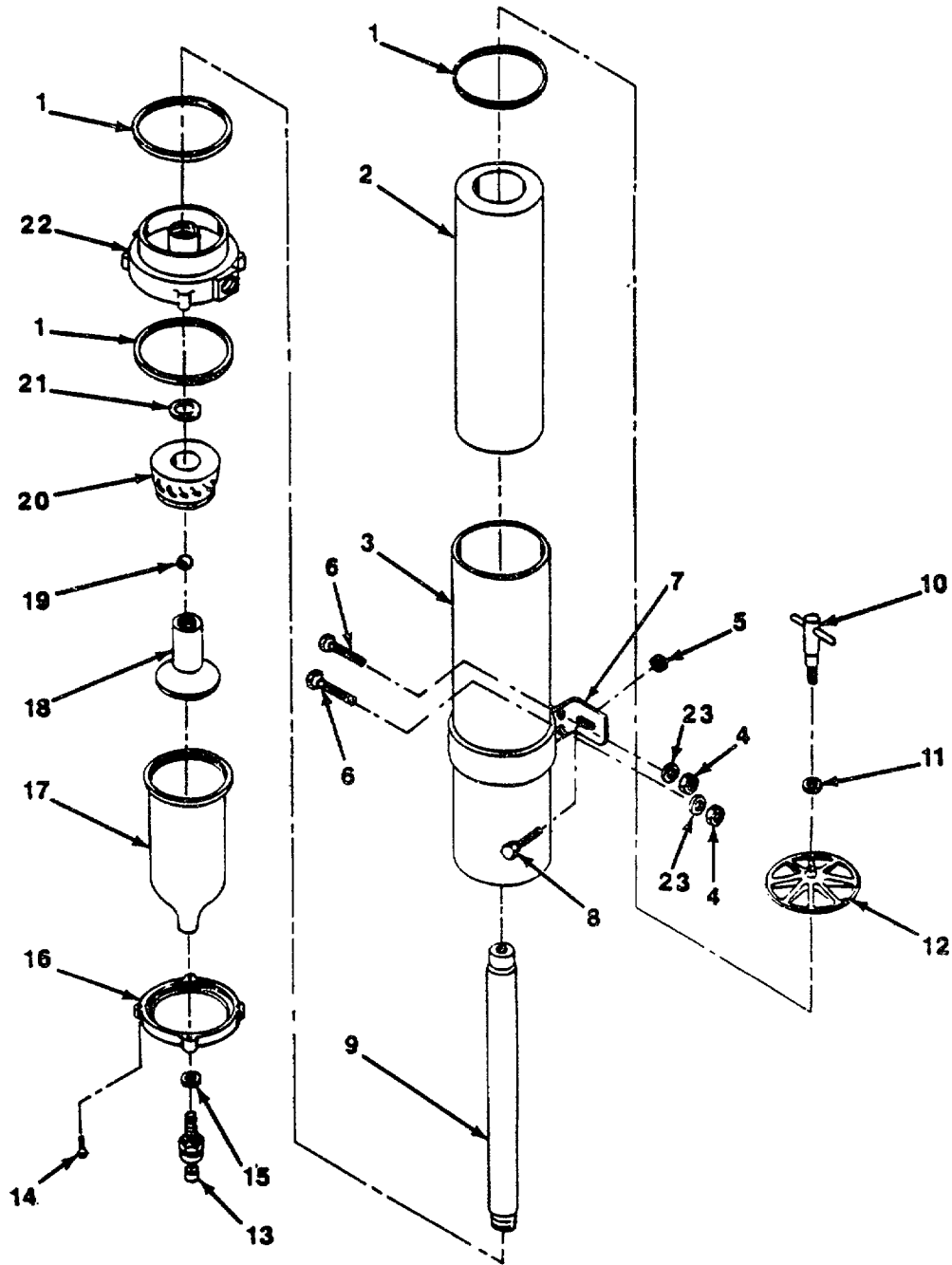


FIGURE 90. Fuel/Water Separator.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 14 FUEL SYSTEM					
FIG. 90 FUEL/WATER SEPARATOR					
	XDOZZ	55752	MODEL 1000FG	FUEL FILTER/WATER SEPARATOR, 3.16 GPM, 7/8 IN-14UNF O-RING PORTS W/ FILTR ELEMENT 2020SM-303	2
1	XDOZZ	55752	11007	GASKET	3
2	PBOZZ	55752	20205M	FILTER ELEMENT, FLUI	1
3	XDOZZ	55752	11021	CYLINDER, OUTER.....	1
4	XDOZZ	55752	11841	NUT, LOCK 5/16 IN.....	4
5	XDOZZ	96906	MS51922-18	NUT, SELF-LOCKING, HE 3/8 IN - 16..... UNC-2B	4
6	XDOZZ	55752	11838	BOLT, CARRIAGE 5/16 IN.....	4
7	XDOZZ	55752	11815	CLAMP BRACKET	2
8	XDOZZ	96906	MS35307-360	SCREW, CAP, HEXAGON H 3/8 IN - 16..... UNC-2A X 1 IN LG	4
9	XDOZZ	55752	11008	TUBE, RETURN.....	1
10	XDOZZ	55752	11888	T-HANDLE	1
11	XDOZZ	55752	11350	PACKING, PREFORMED.....	1
12	XDOZZ	55752	11005B	LID	1
13	XDOZZ	55752	11780	VALVE DRAIN.....	1
14	XDOZZ	55752	11542	SCREW, BOWL RETAINING.....	4
15	XDOZZ	55752	11340	PACKINGPREFORMED.....	1
16	XDOZZ	55752	11037A	RING, BOWL	1
17	XDOZZ	55752	11031A	BOWL, CLEAR.....	1
18	XDOZZ	55752	11026C	CENTRIFUGE, TURBINE.....	1
19	XDOZZ	55752	11027	BALL CHECK 3/4 IN.....	1
20	XDOZZ	25575	211025C	BAFFLE CONICAL.....	1
21	XDOZZ	55752	11028B	GASKET, CHECK BALL.....	1
22	XDOZZ	55752	11023B	BASE	1
23	XDOZZ	55752	12049	WASHER, FLAT 5/16 IN	4

END OF FIGURE

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 15 ENGINE COOLING SYSTEM	
				FIG. 91 ENGINE COOLING PIPING	
		XCOOO	97403 13226E9469	ENGINE COOLING SYST MODIFICATION	1
				LCM-8	
1	PAOZZ	96906	MS35198-75	SCREW, MACHINE PLATE MTG	8
2	XDOZZ	46576	FIG528	PLATE, PIPE, DECK (MARKED FOR	2
				WATER) (W/KEY)	
3	PAOZZ	96906	MS35338-101	WASHER, LOCK PLATE MTG.....	8
4	PAOZZ	96906	MS35691-4	NUT, PLAIN, HEXAGON PLATE MTG	8
5	MOOZZ	80064	209-4510945-38	PIPE, BRASS EXPANSION TANK FILL.....	2
				(7-1/2 IN LG) (MAKE FROM 4710-00-278-8772)S1	
6	PAOZF	96906	MS35842-15	CLAMP, HOSE.....	8
7	MOOZZ	24161	35W	HOSE, NONMETALIC (MAKE FROM HOSE	2
				P/N ZZH428 TYPE1 GRADE B CLASS 2)	
8	PAOZZ	96906	MS35842-11	CLAMP, HOSE.....	8
9	XDOZZ	24161	75W	HOSE 1/2 IN ID X 6 IN L	4
10	PAOZZ	81346	ASTM B302	PIPE, METALLIC 1/4" IPS X 065.....	2
				THREADLESS COPPER PIPE ASTMB302	
11	XDOZZ	81349	M1183/5-01A	ELBOW, PIPE.....	2
12	XDOZZ	72423	5528-040	UNION, FEMALE 1/4 IN, FF X MALE THD	2
13	MOOZZ	81346	ASTM B302	PIPE, COPPER THREADLESS 1 IN X.....	1
				.065 WALL	
14	XDOZZ	96906	M1183/11-35A3	ELBOW, UNION 90 DEG 1 IN IPS W/SB.....	2
				RING	
15	PAOZH	96906	MS35842-12	CLAMP, HOSE.....	8
16	XDOZZ	24161	35W	HOSE 1 5/16 ID X 6 IN L.....	2
17	MOOZZ	81346	ASTM B42	PIPE, COPPER SEAMLESS 1 IN IPS.....	1
				UNS C12000-061	
18	XDOZZ	12168	T-413-B	VALVE, SWING CHECK 1 IN IPS THD.....	2
19	XDOZZ	80204	ANSI B1615	ELBOW, 45 DEG 1 IN IPS	2
20	XDOZZ	80204	ANSI B1615	ELBOW, 90 DEG STREET, 1 IN.....	2

END OF FIGURE

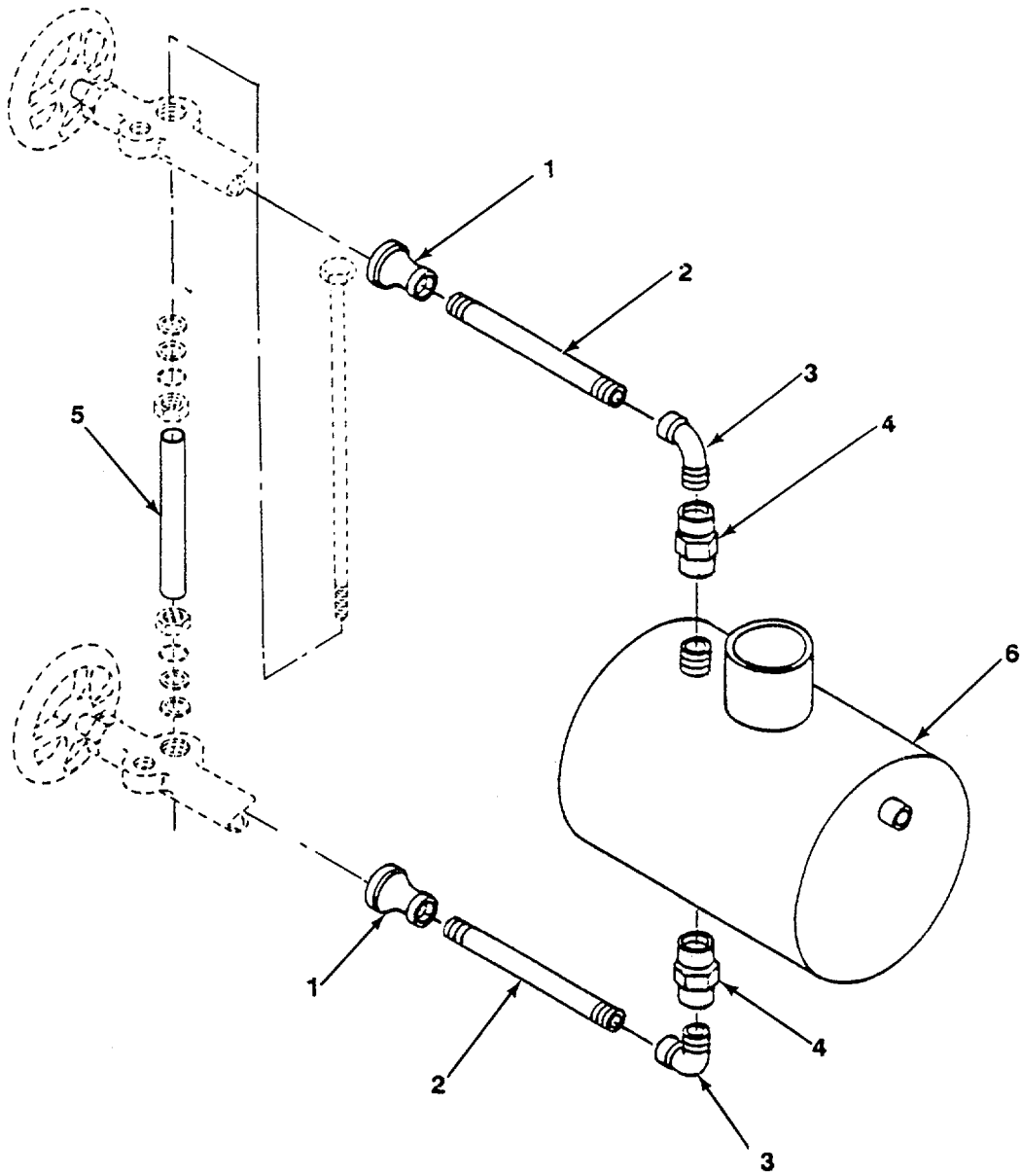


FIGURE 92. Expansion Tank.

SECTION II

TM 55-1905-222-24P

(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 15 ENGINE COOLING SYSTEM

FIG. 92 EXPANSION TANK

1	PAOZZ	63686	3425	REDUCING COUPLING.....	4
2	PAOZZ	19207	192075	NIPPLE, PIPE WATER GAGE	4
3	PAOZZ	63686	3409-3-8IN	ELBOW, PIPE WATER GAGE.....	4
4	XDOZZ	80204	ANSI B16.11	COUPLING	4
5	PAOZZ	14959	5-8X13	GLASS, WATER GAGE 5/8 IN OD X 13	2
6	XDOZZ	80064	209-4510945-10	IN. LG TANK, EXPANSION ENGINE COOLING	2

END.OF FIGURE

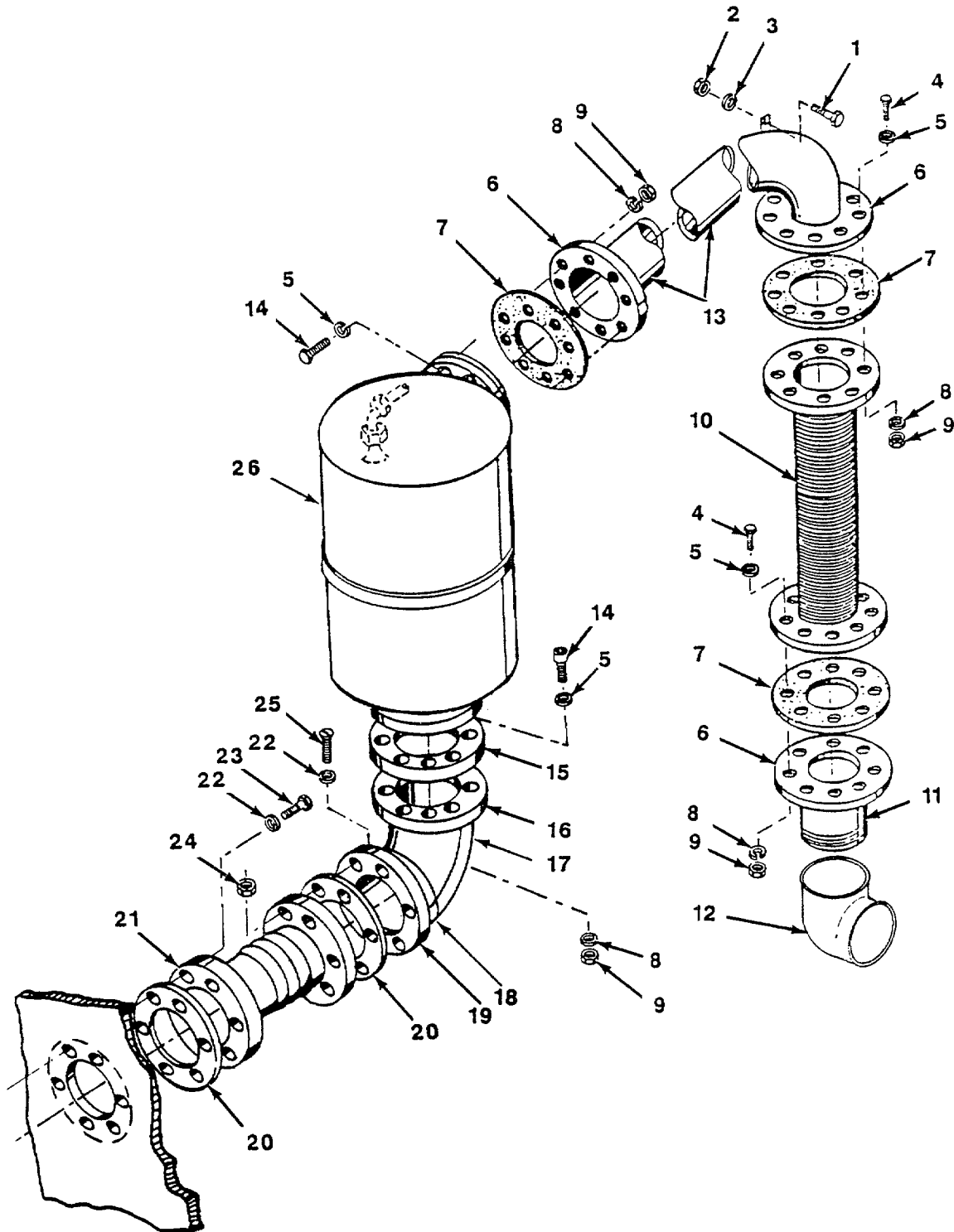


FIGURE 93. Muffler, Piping and Lagging.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 16 EXHAUST SYSTEM					
FIG. 93 MUFFLER, PIPING AND LAGGING					
	XCOOO	97403	13226E9449	ENGINE, EXHAUST PIPING	1
1	XDOZZ	96906	MS35307-362	SCREW, CAP, HEXAGON H 3/8"-16 UNC-..... 2A X 1-1/4"L	2
2	XDOZZ	96906	MS51971-3	NUT, PLAIN, HEXAGON 3/8"-16 UNC-2B.....	2
3	XDOZZ	96906	MS35338-141	WASHER, LOCK HELICAL 3/8" NOM SIZE	2
4	XDOZZ	96906	MS35307-413	SCREW, CAP, HEXAGON H 1/2"-13 UNC-..... 2A X 1-1/2"L	64
5	XDOZZ	96906	MS15795-819	WASHER, FLAT 1/2" ID	128
6	MOOZZ	81346	UNS S31600	PLATE 1/4" THK (MAKE FROM ASTM	12
7	MOOZZ	81349	MIL-G-14243	GASKET 8" OD X 4 1/4" ID X 1/8"..... THK (MAKE FROM MIL-G 14243)	12
8	XDOZZ	96906	MS35338-143	WASHER, LOCK HELICAL 1/2" NOM SIZE	128
9	XDOZZ	96906	MS51971-5	NUT, PLAIN, HEXAGON 1/2"-13 UNC-2B.....	128
10	XDOZZ	22165	4 X 21ST-SS	CONNECTION, FLEXIBLE	4
11	MOOZZ	81346	GR TP304H/316H	PIPE 4" IPS, SCHED 40 W TOE (MAKE	4
				FROM ASTM A312)	
12	XDOZZ	80204	GR F304L/F316L	ELBOW, 90DEG THD 4" IPS, 2000 LB	4
13	MOOZZ	81346	GR TP304H/316H	PIPE 4" IPS, SCHED 5W (MAKE FROM.....	4
				ASTM A312)	
14	XDOZZ	96906	MS35307-414	SCREW, CAP, HEXAGON H 1/2"-13UNC-2A	64
				X 1-3/4"L	
15	MOOZZ	81349	MIL-G-14243	GASKET (MAKE FROM MIL-G-14243)	4
16	MOOZZ	81346	GR TP304H/316H	PIPE 5" IPS, SCHED 10S (MAKE FROM.....	4
				ASTM 312)	
17	MOOZZ	24646	21010	ELBOW WELDING 5" IPS, SCHED 10S,	4
				SR, 90 DEG TYPE 304L	
18	MOOZZ	81346	GR TP304H/316H	PIPE 5" IPS SCHED 10S (MAKE FROM.....	4
				ASTM A312)	
19	MOOZZ	81346	ASTM A131	PLATE 1/4" THK X 10" DIA (MAKE	4
				FROM ASTMA131)	
20	MOOZZ	81349	MIL-G-14243	GASKET (MAKE FROM MIL-G-14243)	8
21	XDOZZ	87738	E30MCVSFS	JOINT CONNECTOR EXHAUST EXPANSION	4
22	XDOZZ	96906	MS35338-146	WASHER, LOCK HELICAL 3/4" NOM SIZE	64
23	XDOZZ	96906	MS35307-484	SCREW, HEX HD 3/4"-10 UNC-2A X 1..... 3/8" L.	32
24	XDOZZ	96906	MS51971-8	NUT, PLAIN, HEXAGON 3/4"-10 UNC-2B.....	32
25	XDOZZ	96906	MS35307-487	SCREW, HEX HD 3/4 IN-10 UNC-2A X 2..... IN L.	32
26	PBOZZ	97403	13226E0461	MUFFLER, EXHAUST.....	1

END OF FIGURE

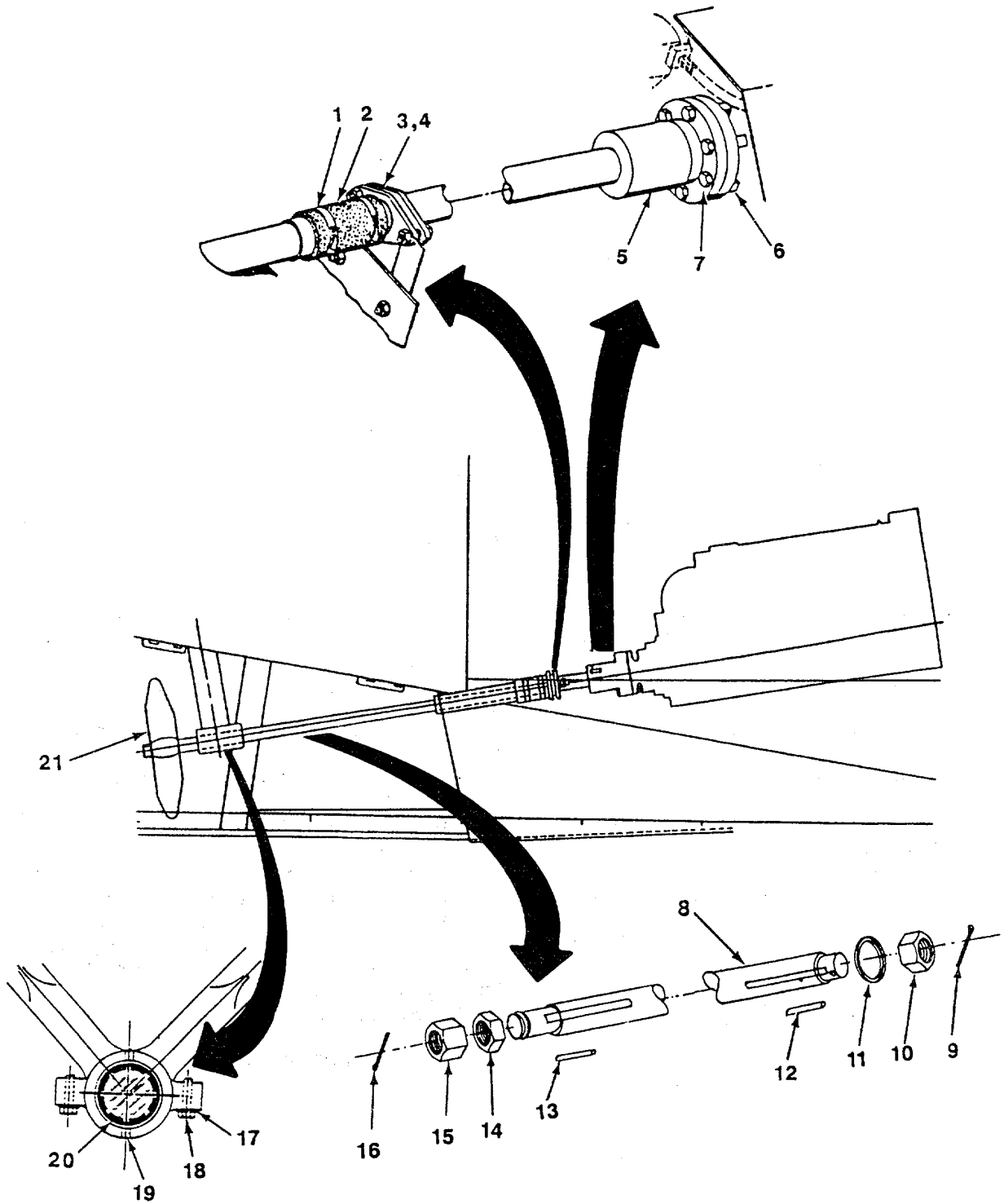


FIGURE 94. Propeller Shaft and Stuffing Box.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 20 HULL BELOW WATERLINE					
FIG. 94 PROPELLER SHAFT AND STUFFING BOX					
	XCHHH	97403	13226E9472	PROPELLER SHAFT DETAILS LCM-8, MOD-1	1
1	PAHZZ	79645	R1441	CLAMP, HOSE STUFFING BOX.....	2
2	MHHZZ	98042	MMC42M7	HOSE, NONMETALLIC PROPELLER SHAFT (MAKE FROM 4720-00-595-1820)	2
3	PAHHZ	72201	FIG181	STUFFING BOX.....	2
4	MHHZZ	75165	JMC175	PACKING 7/16 IN. SQUARE (9..... IN. LG) (MAKE FROM P/N 5142)	2
5	PAHZZ	72582	5173268	FLANGE, DRIVE SHAFT PROPELLER.....	2
6	PAHZO	96906	MS21044N12	NUT, SELF-LOCKING, HE SHAFT COUPLING	24
7	PAHZZ	98042	MMC42-17	BOLT, MACHINE SHAFT COUPLING.....	24
8	XDHZZ	81346	6TYPE 630	SHAFT, PROPELLER 2 1/2 DIA X 10 -..... 1 1/10 IN. L	2
9	XDHZZ	96906	MS24665-519	PIN, COTTER 3/16 DIA X 2 3/4 L.....	2
10	XDHZZ	80204	ANSI B1822	NUT, HEAVY HEX SLOTTED 1 3/4-5..... UNC-2B	2
11	XDHZZ	96906	MS15795-832	WASHER 1 3/4 NOM DIA	2
12	XDHZZ	9C303	14425	KEY 5/8 IN. SQ X 4 1/2 IN. L.....	2
13	XDHZZ	9C303	14425	KEY 5/8 IN. SQ X 6 IN. L.....	2
14	XDHZZ	96906	MS35691-115	NUT, HEX 9 JAM 1 3/4-5 UNC-2B, 1..... THK	2
15	XDHZZ	96906	MS35690-2810	NUT, HEX PLAIN 1 3/4-5 UNC-2B 1..... 3/4 THK	2
16	XDHZZ	96906	MS24665-641	PIN, COTTER 1/4 DIA X 2 1/4 L.....	2
17	XDHZZ	26571	7M21-221	WASHER, LOCK STRUT BEARING	16
18	XDHZZ	26571	7M20-221	SCREW, CAP, HEXAGON H STRUT BEARING.....	16
19	XDHZZ	96906	MS35307-360	SCREW, CAP, HEXAGON H 3/8 IN.-16..... UNC X 1 IN. L.	8
20	XDHZZ	76528	CODE NATION	CUTLASS, BEARING 2 1/2 IN ID X 3 3/8 IN OD X 10 IN L	2
21	PAHHH	72201	SEAGULLTYPE1RH	PROPELLER, MARINE RH.....	1
21	PAHHH	72201	SEAGULLTYPE1LH	PROPELLER, MARINE LH.....	1

END OF FIGURE

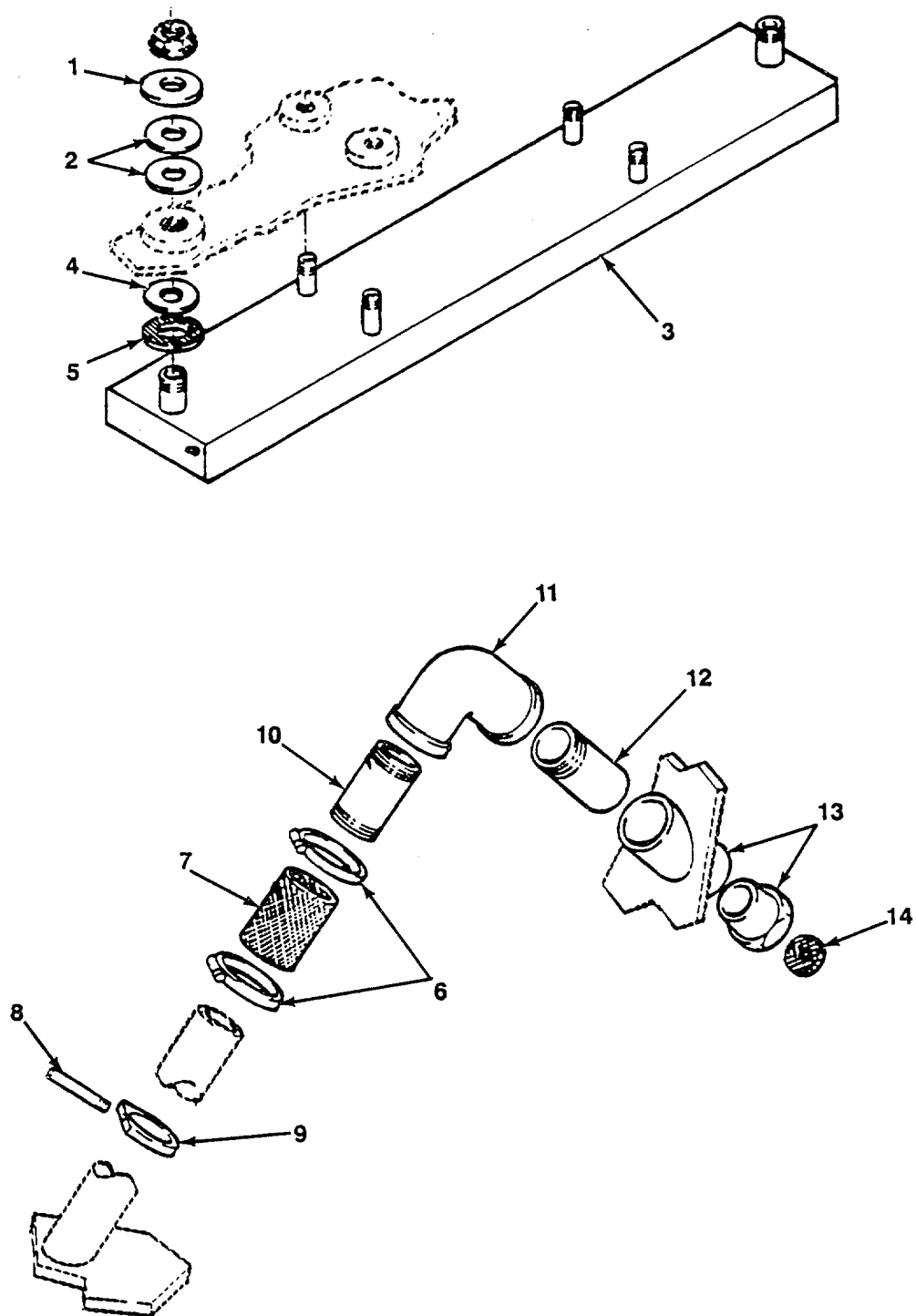


FIGURE 95. Keel Cooler.

SECTION II

TM 55-1905-222-24P

(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 20 HULL BELOW WATERLINE

FIG. 95 KEEL COOLER

1	MHHZZ	80064	209-4510945M3	WASHER (MAKE FROM 9535-00-231-8256).....	4
2	MHHZZ	80064	209-4510945M5	GASKET (MAKE FROM 5330-00-179-0053).....	4
3	PBHZZ	98396	D884N	CORE ASSEMBLY, FLUID	1
4	MHHZZ	80064	209-4510945M4	WASHER (MAKE FROM 9535-00-231-8256).....	4
5	MHHZZ	80064	209-4510945M6	GASKET (MAKE FROM 5330-00-179-0053).....	4
6	PAHZZ	96906	MS35842-14	CLAMP, HOSE KEEL COOLER VENT.....	8
7	MHHZZ	80064	145-4510915F2	HOSE, NONMETALLIC KEEL COOLER VENT.....	2
				(MAKE FROM 4720-00-235-4121)	
8	XDHZZ	80064	145-4510915F7	PIPE, HANGER 1/4 IN PIPE, 5 IN LG	2
9	XDHZZ	26403	FIG138	HANGER, PIPE KEEL COOLER VENT HOSE.....	2
10	MHHZZ	80064	145-4510915F12	PIPE KEEL COOLER VENT (19-1/2.....	2
				IN LG)(MAKE FROM 4710-00-277-5466)	
				WWP404CLASSA53AERW53BWA53LW	
11	XDHZZ	14959	260E2IN150LB	ELBOW, PIPE KEEL COOLER VENT.....	2
12	MHHZZ	80064	145-4510915F10	PIPE, STEEL KEEL COOLER VENT (7-1/2	2
				IN LG)(MAKE FROM 4710-00-277-5466)	
				WP404CLASSA53AERW53BWA53LW	
13	XDHZZ	26403	FIG2639	REDUCER, PIPE KEEL COOLER VENT HOSE.....	2
14	MHHZZ	80064	145-4510915F9	SCREEN, BRONZE KEEL COOLER VENT.....	2
				(MAKE FROM SCREEN P/N RRW360)	

END OF FIGURE

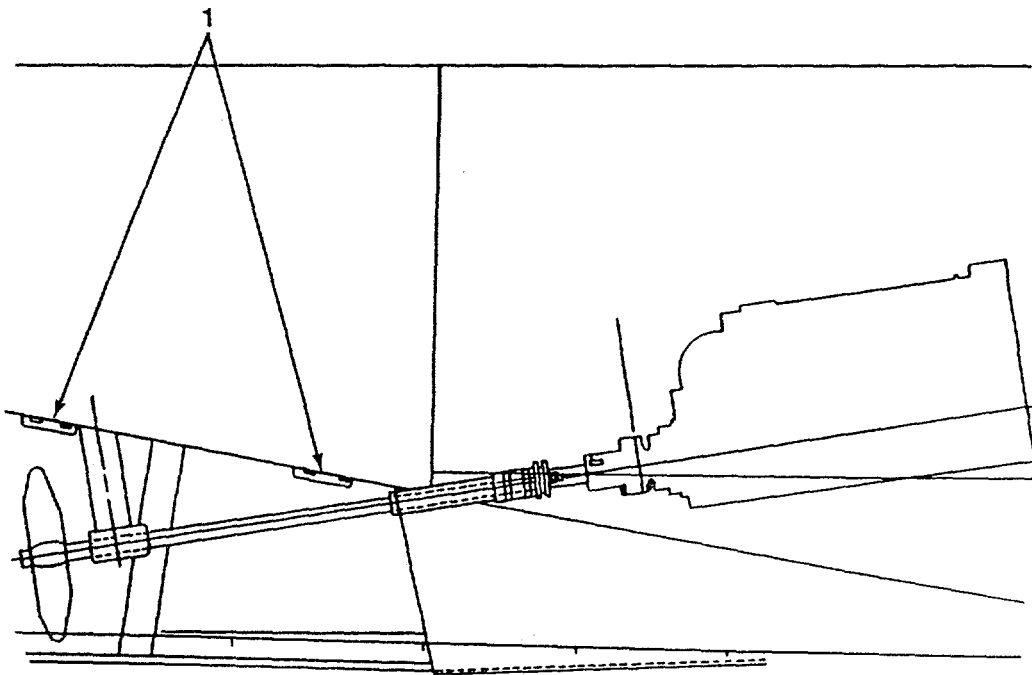


FIGURE 96. Anodes.

SECTION II

TM 55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 20 HULL BELOW WATERLINE	
				FIG. 96 ANODES	
1	XDHZZ	98042	MMC42M13	ANODE, CORROSION PRE	7
				END OF FIGURE	

SECTION II

TM55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 21 BULK					
1	PAFZZ	77969	2230	LOCK, WINDOW EXTRUS EPDM GRAY, 60 DUROMETER HARDNESS.....	V
2	PAOZZ	81348	QQ-A-250/7	PLATE..... UOC:DUQ, DWA	V
3	PAOZZ	81346	ASTMB302	PIPE, COPPER THREADLESS 1/4"IPS X..... .065 WALL THICKNESS.....	V
4	PAOZZ	81346	ASTMA312	PIPE.....	V
5	PACZZ	24161	24HB	W/STATIC WIRE	V
6	PAFZZ	81349	MILF19700	BAR	V
7	PAFZZ	81348	QQA200/5	BAR	V
8	PBFZZ	81348	QQA20015	BAR, ALUMINUM.....	V
9	PAOZZ	81346	ASTMB16	BRASS, BAR.....	V
10	PBOZZ	81349	MIL-C-915/29	CABLE	V
11	PBOZZ	81349	MIL-C-915/28	CABLE	V
12	PBOZZ	81348	RRC271TYPE1GRADE CCLASS2	CHAIN, CLOSED	V
13	PBHZZ	81348	RRC271CLASS7	CHAIN, SINGLE.....	V
14	PAHZZ	81348	RRC271TYPE1GRADE CCLASS4	CHAIN, WELDED.....	V
15	PAOZZ	81346	ASTMA774	ELBOW, WELDING 5"IPS SCHEDULE 10DS..... SR90 D E G.....	V
16	PAOZZ	81346	ASTMA774	ELBOW, WELDING 4"IPS SCHEDULE 10S LR90 D EG.....	V
17	PAFZZ	81348	HHG156	GASKET.....	V
18	PAFZZ	81349	MILR2765	GASKET	V
19	PAOZZ	39428	8568K13	UOC:DWA GASKET	V
20	PAOZZ	81349	MIL-G-14243	GASKET 8" OD X 4 1/4" ID X 1/8"..... THK W/8 HOLES 5/8"DIA ON 6 1/2"BC	V
21	PAOZZ	81348	MIL-G-14243	GASKET 8 1/2"OD X 4 3/4" ID X 1/8"..... THK W/8 HOLES 5/8DIA ON 7"BC	V
22	PAOZZ	81349	MIL-G-14243	GASKET 7 1/2" OD X 5 1/2" ID X 1/..... 8" THK W/8 HOLES 3/4"DIA ON 8 1/2BC.	V
23	PCHZZ	81348	HHP151CLASS230R4	GASKET, NEOPRENE 3/16 IN.THK.....	V
24	PAOZZ	08752	421-21	HOSE 3/4 IN.ID.....	V
25	PCFZZ	57733	317850-1	HOSE ASSEMBLY, NONME.....	V
26	PAOZZ	81348	ZZ-H-561	HOSE RUBBER, SMOOTH 1 1/2 INCH.....	V
27	PAOZZ	03925	SF211-8	HOSE, NONMETALLIC 1/2 IN.ID.....	V
28	PAOZZ	03925	SF211-8	HOSE, NONMETALLIC 1/2 IN.ID.....	V
29	PAOZZ	81343	SAE100R5-4	HOSE, NONMETALLIC.....	V
30	PAOZZ	98441	211-4	HOSE, NONMETALLIC 3/16 IN.ID.....	V
31	PAOZZ	96906	MS521301A222360	HOSE, NONMETALLIC.....	V
32	PAOZZ	24161	NO. 76W	HOSE, NONMETALLIC 7/8" ID X 1.4" OD.....	V
33	PAOZZ	81348	ZZ-H-428	HOSE, NONMETALLIC.....	V
34	PAOZZ	96906	MS521301B224360	HOSE, NONMETALLIC U/I CONTAINS 3FT	V
35	PAOZZ	6N299	4504769-3	HOSE, NONMETALLIC 2 7/8 IN.ID.....	V
36	PAHZZ	27188	MH 00E6574	HOSE, NONMETALLIC 1" DIA .050 WALL	V
				THICKNESS.....	
37	PCHZZ	96906	MS521301B130R	HOSE, NONMETALLIC.....	V
38	PAHZZ	96906	MS521302B120360	HOSE, NONMETALLIC 2.375 ID X 2.880.....	V

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SECTION II

TM55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
39	PAOZZ	24161	35W	OD U/I CONTAINS 3FT..... HOSE, WATER 1 5/8" ID X 2.09 OD X..... 6"L.....	V
40	PAFZZ	77969	463	KEY, WINDOW GLASS RETAINER, GRAY,..... EPDM 60 DUIROMETER HJARDNESS.....	V
41	PAOZZ	81348	QQB637	METAL BAR 3/16 IN.DIA.....	V
42	PBFZZ	81346	ASTM B209	METAL PLATE 1/2 IN. THICK.....	V
43	PBOZZ	81348	QQC576	METAL SHEET 1/8 IN.THK.....	V
44	PAOZZ	96906	MS51953-125B	NIPPLE, PIPE.....	V
45	PAFZZ	81348	HHP106	PACKING MATERIAL.....	V
46	PAHZZ	73680	5142	PACKING 7/16" SQUARE.....	V
47	PAOZZ	81348	MML751	PINE, LUMBER.....	V
48	PAOZZ	81349	MILT20157TYPEE	PIPE 1/2 IN.SCHEDULE 40, 5..... IN.REQUIRED.....	V
49	PAOZZ	81348	WWP404GRADEBCLAS SA53BS	PIPE 1/2 IN.....	V
50	PAOZZ	81346	ASTMA312	PIPE 4"IPS SCHEDULE 40.....	V
51	PAOZZ	81346	ASTMA312	PIPE 5" SCHEDULE 10W.....	V
52	PAOZZ	81346	ASTMB42	PIPE, REGULAR 1 1/2 INCH.....	V
53	PAOZZ	81346	ASTMB429	PIPE, ALUMINUM ALLOY.....	V
54	PAOZZ	81349	MILT20157TYPEE	PIPE, BLACK 3/4 IN.....	V
55	PAOZZ	81346	MILT20157TYPES	PIPE, BLACK 1 1/4 INCH.....	V
56	PAOZZ	81346	MILT2b157TYPES	PIPE, BLACK 2 INCH.....	V
57	PAOZZ	81346	ASTMB53	PIPE, BLACK SEAMLESS 1/2"IPS..... SCHEDULE 40.....	V
58	PAOZZ	81346	ASTMB43	PIPE, BRASS 2 1/2" NOMINAL PIPE SIZE.....	V
59	PAOZZ	81346	ASTMB42	PIPE, COPPER SEAMLESS 1"IPS..... SCHEDULE 40.....	V
60	PAOZZ	81346	ASTMB42	PIPE, COPPER SEAMLESS 1 1/4"IPS..... SCHEDULE 40.....	V
61	PAOZZ	81346	ASTMB302	PIPE, COPPER THREADLESS 2"IPS .065..... WALL THICKNESS.....	V
62	PAOZZ	81346	ASTMB42	PIPE, COPPER SEAMLESS 1/2"IPS..... SCHEDULE 40.....	V
63	PAOZZ	81346	ASTMB88	PIPE, COPPER SEAMLESS 1" STD SIZE..... .065 WALL THICKNESS.....	V
64	PAOZZ	81346	ASTMB42	PIPE, COPPER SEAMLESS 3/4"IPS..... SCHEDULE 40.....	V
65	PAOZZ	80064	210-4510944-20	PIPE, COPPER.....	V
66	PAOZZ	81346	ASTMB302	PIPE, COPPER THREADLESS 1"IPS .065..... WALL THICKNESS.....	V
67	PAOZZ	81346	ASTMB42	PIPE, COPPER SEAMLESS 1" NOMINAL..... PIPE SIZE.....	V
68	PAOZZ	81349	MIL-T-20157	PIPE, METALLIC 1/2 IN.SCHEDULE 40, 5..... FT, 4 IN.REQUIRED.....	V
69	PAOZZ	81346	ASTMA53	PIPE, METALLIC 1/4"IPS.....	V
70	PAOZZ	61497	CS4710-0003CFFDR	PIPE, METALLIC 2 IN. NOM SIZE.....	V
71	PAOZZ	81348	WWP377	PIPE, METALLIC 3/4 IN.....	V
72	PAHZZ	81346	ASTMA53	PIPE, METALLIC 2" NOMINAL PIPE SIZE..... SCHEDULE 40.....	V
73	PAOZZ	81349	MILT20157TYPEE	PIPE, STEEL 2 INCH.....	V
74	PBHZZ	81348	WWP404CLASSA53AE	PIPE, STEEL, 2 IN 2 IN.....	V

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SECTION II

TM55-1905-222-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
			RW53BWA53LW		
75	PAFZZ	81349	MILP8184	PLASTIC SHEET 1/4 INCH.....	V
76	PAOZZ	81348	QQ-A-250/7	PLATE.....	V
77	PAOZZ	81346	ASTMA240	PLATE 1/4".....	V
78	PAOZZ	81346	ASTMA131	PLATE 3/4" THICK X 10" DIA.....	V
79	PAOZZ	81346	ASTMA131	PLATE 1/4" THICK X 10" DIA.....	V
80	PBFZZ	96906	MS90515-005	PLATE, METAL 1/4 IN. THICK.....	V
81	PAOZZ	81349	MS7720COMPOSITIO N302CONDITIONA	ROD 2 IN.DIA.....	V
82	PBHZZ	81348	QQA225-8	ROD, ROUND 1 IN.DIA.....	V
83	PAFZZ	81348	MILF19700CRES304	ROD, STEEL.....	V
84	PAOZZ	81349	MILR24050	ROPE, FIBROUS 1/4 IN.....	V
85	PAFZZ	81348	TR605	ROPE, FIBROUS.....	V
86	PBFZZ	81348	TR605TYPEMCLASS2	ROPE, MANILLA 1-1/8 IN.....	V
87	PBOZZ	81348	RRW00410TYPEICLA SS2CONSTRUCTION3	ROPE, WIRE 3/8 IN.DIA.....	V
88	PAOZZ	81346	ASTMD2000	RUBBER SHEET SOLID 1/8 INCH..... THICKNESS.....	V
89	PAFZZ	81348	HHG156B	RUBBER SHEET, SOLID.....	V
90	PAOZZ	81349	MILR3065GRADESC 614-4ABEF	RUBBER SHEET, SOLID 1/16" THICK.....	V
91	PBFZZ	77969	2230GRAY	SEAL, RUBBER.....	V
92	PAFZZ	81349	MIL-P-8184	SHEET, PLASTIC 3/16 INCH.....	V
93	PCOZZ	81348	CCCC419TYPE1	TARPAULIN NO.6, AS REQUIRED.....	V
94	PAOZZ	62618	74677A	TUBE, COPPER.....	V
95	PAOZZ	80064	508-4510948-130	TUBE, COPPER ALT NSN 4710002776125.....	V
96	PAOZZ	81348	WW799TYPEFORM1	TUBE, COPPER 2 5/8 IN.OD, AS REQUIRED.....	V
97	PAOZZ	04741	1BC9350	TUBE, METALLIC 5/8 IN.....	V
98	PAOZZ	81348	WWT799	TUBE, METALLIC 3/4 IN.OD.....	V
99	PAOZZ	81346	ASTMB88	TUBE, SEAMLESS COPPER 2" STD SIZE..... .083 WALL THICKNESS.....	V
100	PAOZZ	81346	ASTMB88	TUBE, SEAMLESS COPPER 2 1/2" STD..... SIZE .095 WALL THICKNESS.....	V
101	PAOZZ	81346	ASTMB88	TUBE, SEAMLESS COPPER 3" STD SIZE..... .109 WALL THICKNESS.....	V
102	PAOZZ	81346	ASTMB88	TUBE, SEAMLESS COPPER 1 1/2" STD..... SIZE .072 WALL THICKNESS.....	V
103	PAOZZ	81348	QQT830ASEAMLESSC DSR	TUBE, STEEL 2-5/8 IN.....	V
104	PAHZZ	81348	RRW360	WIRE, FABRIC 12 X 12 MESH.....	V
105	PAOZZ	81348	QQB637	WIRE, NONELECTRICAL.....	V
106	PAHZZ	81348	RRW410	WIRE, ROPE U/I CONTAINS 1000 FT.....	V

END OF FIGURE

BULK-3

**SECTION III SPECIAL TOOLS LIST AND TEST MEASUREMENT/
DIAGNOSTIC EQUIPMENT (Not Applicable)**

CROSS-REFERENCE INDEXES
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5330-00-003-0642	38	11	5315-00-059-0491	35	37
5305-00-003-0662	9	10	5310-00-059-5228	31	3
5340-00-003-4075	55	24	2030-00-059-6596	55	11
5310-00-003-4094	75	2	5365-00-059-6606	55	7
5310-00-003-4094	75	7	5330-00-059-6607	55	8
5310-00-003-4094	89	24	2920-00-060-0027	9	23
5306-00-003-4115	73	7	5340-00-061-8864	84	6
4730-00-004-0732	53	3	4720-00-067-0454	BULK	27
4730-00-004-0732	53	28	4720-00-067-0454	BULK	28
5305-00-004-1589	83	11	5970-00-067-8407	9	4
5305-00-005-0836	73	8	6685-00-068-2699	47	2
4730-00-005-7376	75	26	5305-00-069-5572	75	3
4730-00-005-7376	75	39	5305-00-071-1788	39	2
2990-00-005-7652	81		5305-00-071-2073	43	1
5305-00-007-6064	50	4	5330-00-075-3439	9	15
5306-00-009-3895	15	34	5360-00-077-0953	37	21
5330-00-010-2822	9	34	2990-00-077-2617	77	4
5365-00-012-1027	76	15	2990-00-078-2618	77	5
5961-00-018-1294	9	65	2990-00-078-8866	77	16
5961-00-018-1295	9	60	5330-00-079-2113	73	2
5306-00-018-7715	76	5	5975-00-079-8785	35	41
4730-00-018-9566	47	1	5310-00-087-7493	9	11
5306-00-021-2544	75	12	5310-00-087-7493	15	13
5305-00-021-3616	25	36	5360-00-089-4450	47	14
5305-00-044-4153	75	1	3110-00-100-6153	76	19
4730-00-044-4587	74	53	3110-00-100-6153	76	34
6685-00-045-3211	74	15	3110-00-100-6153	84	9
4730-00-050-4203	49	4	3110-00-100-6164	84	14
5330-00-052-1853	76	27	3110-00-100-6164	84	29
5330-00-052-1853	83	10	4020-00-106-9342	BULK	84
5330-00-052-1893	76	3	2030-00-110-3466	59	
5305-00-054-6672	1	6	2030-00-113-9454	35	11
5305-00-054-6672	1	15	2030-00-113-9455	35	22
5305-00-054-6672	2	11	2030-00-113-9456	35	17
5305-00-054-6672	2	23	2030-00-113-9457	35	
5305-00-054-6672	3	4	2030-00-113-9459	35	
5305-00-054-6672	4	4	2030-00-113-9459	35	

CROSS-REFERENCE INDEXES
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
2030-00-113-9467	57	7	5310-00-168-6371	9	31
2030-00-113-9468	57	20	5310-00-168-6374	9	20
2030-00-113-9473	55	21	5310-00-168-6374	9	25
2030-00-113-9475	55	18	5306-00-168-6385	9	29
2030-00-113-9477	55	1	4730-00-172-0040	48	8
2030-00-115-0125	59	4	2040-00-173-1741	49	9
4320-00-115-0133	83	3	5305-00-175-5104	9	35
2040-00-115-3703	73	5	5310-00-175-5107	9	28
2040-00-115-3705	73		5310-00-184-8970	91	3
2040-00-115-3709	65	16	403-00-1 85-0476	50	10
4320-00-115-8806	34	1	5330-00-186-4935	55	23
5910-00-116-8620	9	40	4730-00-187-4191	89	9
6625-00-118-6023	22	5	4730-00-189-2602	33	14
3950-00-119-0461	42		5310-00-189-8471	65	5
5365-00-119-4777	56	2	5340-00-193-1321	46	5
3950-00-119-9847	43	9	5340-00-193-1321	79	5
3040-00-119-9848	43	12	4730-00-196-1504	92	2
4010-00-129-6046	BULK	14	4730-00-196-1536	86	5
5305-00-132-7815	9	19	4730-00-196-2002	87	2
2920-00-133-3295	9	32	4730-00-197-1595	94	1
2920-00-133-3295	9	49	5310-00-202-6787	3	9
4730-00-134-4222	68	9	4730-00-202-8469	74	21
5305-00-135-5126	77	1	4710-00-203-3171	BULK	97
5305-00-1355126	77	6	4730-00-204-3392	86	8
5310-00-136-1515	77	2	5305-00-206-3694	91	1
5310-00-136-1515	77	7	5310-00-209-0965	39	3
3930-00-140-3875	46	8	2520-00-225-7212	46	6
3110-00-144-8756	75	19	2520-00-225-7212	79	6
5970-00-148-6300	9	27	5306-00-225-8504	78	3
6240-00-155-7926	20	7	2530-00-226-6413	57	
5915-00-160-6142	9	62	4820-00-227-0169	68	20
4710-00-162-0969	74	1	3110-00-227-3237	76	8
5315-00-165-2011	9	6	3110-00-227-3237	83	14
5365-00-166-1798	9	21	3110-00-227-3241	76	12
5310-00-167-0803	15	31	3110-00-227-3242	39	14
5310-00-168-6360	9	42	5365-00-227-8342	40	15
5310-00-168-6360	9	53	5365-00-227-8343	40	3

CROSS-REFERENCE INDEXES
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5365-00-227-8347	43	15	4720-00-277-9028	BULK	35
5365-00-227-8350	43	21	5330-00-285-7384	89	6
2040-00-229-9000	38	17	4720-00-288-9756	BULK	34
2040-00-229-9002	38	6	4730-00-289-2825	52	28
5340-00-229-9090	48	5	4730-00-289-2825	53	18
9530-00-233-1289	BULK	41	4730-00-289-5169	33	19
9530-00-233-1289	BULK	105	5315-00-291-7216	65	18
5315-00-234-1864	15	15	3110-00-293-8320	83	7
5365-00-235-2528	83	20	5330-00-323-9156	89	20
5310-00-235-2585	83	18	4320-00-350-8725	76	
4720-00-235-4121	BULK	38	5330-00-361-9569	89	5
9530-00-236-0333	BULK	82	4720-00-374-7640	51	9
3110-00-236-3695	83	30	4730-00-376-1239	74	40
5315-00-236-8359	14	1	2815-00-389-6060	94	5
6685-00-241-1042	22	8	5306-00-400-5561	57	18
2920-00-241-4429	83	21	5330-00-401-0864	76	50
5315-00-241-7332	50	2	3110-00-406-3748	9	22
5315-00-241-7332	51	5	5360-00-407-6650	37	13
5330-00-245-9555	55	9	5310-00-407-9566	83	5
5330-00-245-9628	55	22	5310-00-407-9566	83	12
5330-00-250-5705	76	53	5970-00-410-2545	9	36
4320-00-250-9586	37	1	5330-00-414-0764	60	5
4730-00-252-6806	72	3	5310-00-414-5226	73	1
5305-00-253-5614	60	11	9340-00-170-0540	15	33
5305-00-253-5614	61	7	9340-00-417-0541	15	22
4730-00-254-6211	75	28	4820-00-418-4802	86	7
5330-00-261-5760	BULK	89	5365-00-420-4472	57	22
5310-00-261-7162	15	7	3040-00-420-4537	73	9
4030-00-262-1791	29	9	2910-00-420-8919	89	16
4730-00-263-5266	52	7	2910-00-421-1539	89	1
4730-00-263-5266	52	13	2910-00-421-1540	89	13
5365-00-264-7693	84	2	4820-00-424-7431	89	8
4730-00-265-6907	BULK	44	3020-00-436-7094	14	18
4820-00-272-3353	68	1	4820-00-433-3162	74	4
4710-00-277-5471	BULK	70	4730-00-434-3540	74	50
4730-00-277-5507	52	11	4730-00-434-3577	74	42
4710-00-277-6099	BULK	71	5306-00-437-4475	94	7
			3110-00-439-2579	56	4

CROSS-REFERENCE INDEXES
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5970-00-456-2004	9	55	9330-00-559-2043	BULK	92
5970-00-456-2006	9	64	6620-00-571-3510	21	5
3110-00-456-6915	9	17	5305-00-579-5238	15	5
5330-00-456-6967	9	8	5330-00-579-7914	60	6
5305-00-456-7065	40	6	5305-00-582-5807	60	24
5310-00-456-7172	9	43	5310-00-582-5965	75	13
5330-00-457-6912	39	11	2920-00-587-1508	83	8
5330-00-457-6915	41	13	5930-00-589-5269	11	6
5306-00-458-2059	34	2	4720-00-595-1820	BULK	37
5330-00-458-2084	39	22	5310-00-595-6852	75	4
5330-00-461-5846	40	12	5330-00-599-4823	89	15
4320-00-462-2151	39	18	4420-00-600-5437	95	3
4320-00-462-2153	34	4	3110-00-601-0816	83	29
4820-00-462-2166	60	23	5315-00-614-3600	37	4
6685-00-463-3399	22	4	5315-00-616-5523	56	6
6685-00-463-3399	22	6	5340-00-619-0918	14	6
3120-00-463-5582	65	22	5330-00-620-7359	75	5
4140-00-477-6104	9	5	4320-00-621-5248	37	9
2920-00-477-6106	9	61	4320-00-629-9712	75	
2920-00-477-6107	9	30	4820-00-623-9736	36	1
4730-00-477-6116	46	9	5310-00-625-5675	14	2
5330-00-477-6117	46	10	2990-00-625-9585	75	33
2910-00-477-6802	85	1	2990-00-625-9585	75	37
5365-00-480-6179	37	22	5310-00-625-9912	75	32
5310-00-481-6481	40	7	5310-00-625-9912	75	34
5999-00-481-8680	9	56	5310-00-625-9912	75	38
5365-00-482-1575	37	17	5930-00-636-2821	11	8
5340-00-491-1672	35	7	5310-00-637-9541	2	20
4730-00-517-8062	51	1	5310-00-637-9541	75	10
3030-00-528-7921	9	1	5310-00-637-9541	89	26
4820-00-535-6483	77	14	5305-00-638-9837	31	2
2010-00-540-7689	94	21	4730-00-640-5479	85	19
2010-00-540-7690	94	21	5330-00-641-1561	37	12
4730-00-540-2598	52	9	5360-00-646-6439	83	19
4730-00-542-5598	53	20	2990-00-646-6796	83	16
3110-00-554-3275	75	24	5305-00-646-7389	32	11
3110-00-554-5611	83	26	5305-00-646-7389	32	14
9330-00-559-2043	BULK	75			

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NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5330-00-650-7230	75	42	5310-00-732-0559	75	9
5330-00-650-7231	75	43	5310-00-732-0559	89	27
6880-00-650-7284	21	7	5315-00-732-0578	34	8
5310-00-655-9908	32	8	5310-00-734-1739	48	6
5365-00-657-7576	75	30	5340-00-740-1274	77	11
3110-00-658-8223	75	21	5307-00-741-1745	72	1
5310-00-658-8224	75	23	5330-00-762-6018	47	11
2990-00-658-8225	75	44	5310-00-763-8901	65	2
2990-00-658-8226	75	27	5310-00-764-6609	64	4
2990-00-658-8227	75	25	5310-00-768-0318	60	17
2990-00-658-8228	75	31	5310-00-768-0318	72	4
2990-00-658-8228	75	36	5310-00-768-0321	32	4
2990-00-658-8229	75	45	5310-00-770-0058	6	19
2990-00-658-8230	75	41	5310-00-770-2489	37	23
5330-00-658-8231	75	15	3110-00-770-6097	75	22
5330-00-658-8231	75	18	3040-00-771-0826	75	20
5310-00-660-2649	89	3	5340-00-771-0828	75	4
5360-00-672-6772	75	47	5340-00-771-9376	75	11
4320-00-684-7192	84	1	5310-00-782-4412	76	4
5920-00-686-9548	11	3	4330-00-786-1741	89	21
5920-00-687-1896	11	2	4320-00-788-4509	34	6
5977-00-689-6392	9	38	5365-00-788-6043	56	3
5330-00-690-9594	37	7	5365-00-788-6043	56	5
5330-00-690-9594	37	16	4730-00-797-6567	52	1
5305-00-701-5118	32	5	4030-00-805-5806	29	10
4730-00-701-9364	35	1	5310-00-809-5998	76	2
5305-00-702-4523	46	2	5310-00-809-8546	1	5
5305-00-702-4523	7	2	5310-00-809-8546	1	14
2040-00-705-9249	94	3	5310-00-809-8546	2	8
3110-00-708-3626	55	14	5310-00-809-8546	2	20
5330-00-708-3628	5	15	5310-00-809-8546	3	7
5330-00-711-6255	75	46	5310-00-809-8546	4	7
5330-00-711-6256	75	16	4730-00-809-9427	53	2
5360-00-711-6257	75	40	2940-00-810-5686	80	3
5305-00-724-5820	60	14	2940-00-810-5686	81	3
5305-00-724-6798	55	5	5330-00-815-2946	60	19
5305-00-724-7210	60	16	3120-00-815-9644	84	19

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-820-6653	83	2	4320-00-864-6236	76	
5310-00-823-8804	15	17	5365-00-868-9569	34	5
2530-00-824-0454	77		3110-00-869-4648	45	4
4320-00-825-0746	84	5	3110-00-869-4649	42	4
5330-00-825-3280	55	10	5315-00-869-5113	76	10
4730-00-825-9705	52	27	4730-00-879-5398	52	52
2040-00-826-6001	73	6	5310-00-880-5977	35	31
5340-00-827-7615	76	26	5310-00-880-7744	76	46
5340-00-827-7618	76	16	2540-00-881-0467	15	27
5340-00-827-7618	76	20	5310-00-883-9463	77	15
5330-00-828-3563	37	18	5310-00-886-3069	35	38
3950-00-832-0162	44		5365-00-890-4910	45	5
2990-00-832-0167	83	15	5330-00-897-2625	83	24
5315-00-832-1840	48	10	5330-00-897-2626	83	22
5315-00-832-1843	44	2	5330-00-897-2641	80	2
5930-00-832-3269	11	9	5330-00-897-2641	81	2
6625-00-832-8408	21	3	5340-00-897-2655	84	24
4820-00-833-3035	76	43	4820-00-897-2656	84	25
5306-00-833-3648	35	10	5365-00-897-2661	84	18
5306-00-835-2068	57	2	5365-00-897-2662	83	25
5306-00-835-6064	56	9	5330-00-897-2665	76	23
4720-00-836-7189	BULK	29	5330-00-897-2665	76	25
4720-00-836-7189	BULK	30	5360-00-897-2679	84	15
3110-00-837-1286	57	5	5360-00-897-2679	84	30
2910-00-839-6239	84		2590-00-900-6419	57	3
5310-00-842-1699	91	4	3930-00-900-6516	57	21
4730-00-842-2202	52	2	4730-00-902-8991	75	35
5315-00-842-3044	35	30	4730-00-903-3742	74	26
5315-00-842-3044	35	34	5310-00-906-1591	80	
5310-00-843-3496	47	12	4730-00-908-3193	91	15
2990-00-844-2379	83		4730-00-908-3194	91	8
3040-00-848-1849	57	23	4730-00-908-6292	95	6
5310-00-849-7025	9	41	4730-00-908-6293	91	6
5310-00-850-1611	65	14	4730-00-909-8627	86	1
5310-00-853-9335	89	18	5310-00-913-5475	65	6
3020-00-856-8868	84	17	5310-00-913-8881	31	4
5330-00-861-0526	35	42	5360-00-916-5474	60	8

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5360-00-916-4674	61	4	5310-00-987-0453	64	5
5330-00-917-0876	61	3	2815-00-938-5760	88	29
4720-00-917-8332	BULK	25	3040-00-938-9308	76	11
3020-00-922-0115	44	4	4730-00-939-6247	85	10
2990-00-922-0274	23	1	5305-00-948-0803	65	9
5340-00-922-3113	48	11	4720-00-949-0457	BULK	5
5330-00-923-5916	38	16	5305-00-949-9194	65	9
5305-00-923-8268	64	6	5310-00-905-1309	51	4
5310-00-924-5897	15	28	4730-00-954-1281	76	44
5310-00-924-5897	15	29	4820-00-960-3847	77	13
5330-00-926-0121	38	7	5330-00-970-4139	76	17
5310-00-926-5875	48	2	5330-00-970-4139	76	21
5310-00-926-5880	15	35	5330-00-970-4173	78	7
5330-00-929-8730	73	4	5330-00-970-4175	76	24
5360-00-932-1016	76	38	3040-00-972-2027	84	4
5360-00-932-1017	76	28	4730-00-972-5789	51	7
5310-00-933-8119	1	4	2990-00-974-7254	77	18
5310-00-933-8119	1	13	5330-00-982-0562	38	8
5310-00-933-8119	2	9	5330-00-982-0660	38	14
5310-00-933-8119	2	21	5315-00-982-1914	29	1
5310-00-933-8119	3	5	531S-00-982-1914	29	7
5310-00-933-8119	4	5	5310-00-982-4973	14	16
5310-00-933-8121	15	16	5310-00-982-6803	73	10
5310-00-933-8121	25	37	5310-00-982-6810	94	6
5310-00-933-8122	17	25	5305-00-983-5346	60	18
5310-00-933-8122	17	32	5305-00-983-6622	60	1
5310-00-933-8122	19	9	5930-00-986-0755	7	2
4820-00-934-9546	76	33	5310-00-989-5945	48	1
4820-00-934-9547	76	37	4710-00-998-6036	BULK	4
4320-00-934-9548	76	14	4710-00-998-6036	BULK	50
5310-00-934-9727	15	30	4710-00-998-6036	BULK	51
5310-00-934-9759	1	3	4730-00-999-8582	52	6
5310-00-934-9759	1	12	4730-00-999-8582	52	16
5310-00-934-9759	2	10	4730-00-999-8582	53	17
5310-00-934-9759	2	22	4730-01-011-4427	39	5
5310-00-934-9759	3	8	4730-01-011-4427	43	24
5310-00-934-9759	4	8	5330-01-011-7922	39	13

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5315-01-012-2293	4	7	6220-01-131-8072	3	1
9535-01-012-2360	BULK	80	6220-01-131-8074	2	1
9535-01-012-2383	BULK	42	6220-01-131-9995	1	10
5330-01-015-8748	39	28	6220-01-131-9996	1	1
5365-01-019-2045	39	12	6220-01-131-9997	2	13
5365-01-019-2047	39	27	4730-01-139-1653	74	57
5310-01-021-2634	39	31	4730-01-139-1653	88	23
5305-01-028-0747	15	39	6105-01-139-6286	39	1
4330-01-046-3399	90	2	4730-01-142-2249	74	49
4730-01-050-5757	52	51	2040-01-143-6909	38	4
6620-01-058-2409	21	4	4730-01-143-7245	74	30
5330-01-065-6376	43	4	2040-01-144-7896	38	15
5330-01-066-1916	40	2	2040-01-145-4496	6	30
5330-01-066-1916	43	19	3040-01-145-6105	17	24
5330-03-066-2486	43	6	3040-01-145-6105	19	8
5330-00-067-7075	43	2	5310-01-147-1662	47	11
5365-01-067-7202	42	12	5310-01-147-1663	47	3
5365-01-067-7202	43	7	4820-01-147-1090	47	5
5330-01-067-8570	40	16	5330-01-147-1137	40	11
5365-01-069-4975	42	5	4820-01-147-2723	47	4
3110-01-069-9318	40	18	3120-01-147-3998	40	5
3040-01-069-9351	17	31	5340-01-147-4011	47	8
3040-01-069-9351	19	15	5330-01-147-4847	3	4
3110-01-070-0087	40	1	3120-01-147-5088	9	50
4730-01-070-0581	74	5	5305-01-147-5089	47	9
5365-01-070-1884	4	22	5305-01-147-5106	39	6
2990-01-070-2851	75	8	5365-01-147-8702	4	17
5330-01-070-4849	40	4	5315-01-148-9602	39	25
5330-01-073-1219	47	10	5315-01-148-9603	4	3
5330-01-073-1220	47	16	2040-01-150-3070	15	4
4720-01-088-5462	BULK	39	5365-01-150-3982	47	6
5303-01-102-0342	59	2	6240-01-157-5114	12	6
4730-01-113-1790	5	23	4320-01-168-0638	34	1
4280-01-115-7311	74	11	6240-01-170-0702	1	7
5365-01-123-4817	4	17	6240-01-170-0702	1	16
5360-01-123-8052	59	10	6240-01-170-0702	2	4
6220-01-131-8071	4	1	6240-01-170-0702	2	16

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
6240-01-170-0702	3	2	5310-01-229-6254	76	6
6240-01-170-0702	4	2	4710-01-230-0645	BULK	65
3110-01-172-1804	37	11	4730-01-235-3057	74	41
2990-01-183-6649	93	26	5315-01-259-0313	14	11
4730-01-184-0094	74	95	5315-01-261-1587	8	28
6220-01-191-7643	2	7	5999-01-276-6200	9	44
6250-01-192-0432	1	8	4820-01-276-8643	74	33
6250-01-192-0432	2	5	5305-01-283-8664	75	6
6250-01-192-0432	2	17	5305-01-283-8664	89	23
6250-01-192-0433	4	6	2040-01-287-0757	17	12
6250-01-192-0433	3	6	2040-01-287-0757	18	1
5330-01-195-5629	2	6	4820-01-296-9241	74	31
4730-01-196-5217	74	63	5310-01-301-5233	9	24
5310-01-202-6787	1	9	5310-01-301-5233	9	45
5310-01-202-6787	4	9	2990-01-312-9171	17	22
6220-01-206-1014	1	2	2990-01-312-9171	19	6
6220-01-206-1014	1	11	4730-01-313-6899	74	7
6220-01-206-1014	4	3	5310-01-239-3955	73	11
6220-01-206-1014	3	3	4730-01-251-4656	74	3
6250-01-207-7306	6	1	4730-01-331-2853	74	20
6220-01-211-0942	2	3	4730-01-375-5349	74	18
6220-01-211-0942	2	15	4730-01-375-5438	74	12
5325-01-213-6971	2	12	4730-01-375-5437	74	43
5325-01-213-6971	2	24	4730-01-376-8933	74	61
5315-01-214-4743	14	3	4730-01-804-7944	74	47
5330-01-215-4802	39	16	4730-01-804-7944	74	54
5330-01-215-4802	39	17	4730-01-813-9611	74	24
3990-01-228-0216	50	11			

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
86376	A-1585-TH	2990-01-312-9171	17	22
86376	A-1585-TH	2990-01-312-9171	19	6
86376	A-2048-0902		18	7
38658	A-2048-0906		17	
78175	A-4973		49	3
98660	AC 1000-20		33	10
98660	AC 2000-12-8		74	68
98660	AC 1000-32		33	29
01843	ACB-30B-71108		77	
98660	AC1000-12	4730-00-202-8469	74	21
98660	AC1000-12	4730-00-202-8469	88	7
98660	AC1000-4-4	4730-01-070-0581	74	5
98660	AC1000-8	4730-01-813-9611	74	24
98660	AC1000-8-12	4730-01-184-0094	74	9
98660	AC1000-8-8	4730-01-313-2853	74	20
98660	AC1000-8-8	4730-01-331-2853	88	15
98660	AC1100-12-8		88	22
98660	AC1100-4-4		74	38
98660	AC1100-8-8		88	17
98660	AC2000-12	4730-01-376-8933	74	61
98660	AC2000-4-4		76	46
98660	AC2000-8	4730-01-375-5349	74	18
98660	AC2000-8	4730-01-375-5349	88	24
98660	AC2000-8-12	4730-01-375-5438	74	12
98660	AC2000-8-4		74	16
98660	AC2000-8-8	4730-01-375-5437	74	43
98660	AC3000-8	4730-00-804-7944	74	36
98660	AC3200-8	4730-01-804-7944	74	47
98660	AC3200-8	4730-01-804-7944	74	54
98660	AC3300-8-8-8	4730-00-903-3742	74	26
98660	AC55-8-4	4730-01-235-3057	74	41
02064	ADB32424	5306-00-009-3895	15	34
71607	AGC-1		11	4
91940	AM8295		55	19
80204	ANSI B16.11	4730-01-313-6899	74	7
80204	ANSI B16.11	4730-01-313-6899	92	4
80204	ANSI B16.15		72	25
80204	ANSI B16.15		72	47
80204	ANSI B16.15		91	19

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
80204	ANSI B16.15		91	20
80204	ANSI B16.18		72	30
80204	ANSI B16.18		72	33
80204	ANSI B16.3		62	7
80204	ANSI B16.3		74	64
80204	ANSIB16.3		86	6
80204	ANSIB16.3		86	11
80204	ANSI16.3		86	4
80204	ANSI B18.2.2		94	10
88044	AN6244-2	5330-00-186-4935	55	23
88044	AN960C516	5310-00-167-0803	15	31
81346	ASTM A120		67	37
81346	ASTM A131		93	19
81346	ASTM A36		30	1
81346	ASTM A36		30	2
81346	ASTM A36		3	4
81346	ASTM A36		62	2
81346	ASTM A53		72	15
81346	ASTM A53		74	1
81346	ASTM A53		74	62
81346	A53 TYPE S GR A		62	10
81349	ASTM B6.11		79	19
81346	ASTM 8209	9535-01-012-2383	BULK	42
81346	B302		72	36
81346	B302		72	40
81346	B302		91	10
81346	B302		91	13
81346	ASTM B42		72	8
81346	ASTM B42		72	26
81346	ASTM B42		91	17
81346	ASTM 842		72	49
81346	ASTMA131		BULK	78
81346	ASTMA131		BULK	79
81346	ASTMA240		BULK	77
81346	ASTMA312	4710-00-998-6036	BULK	4
81346	ASTMA312	4710-00-998-6036	BULK	50
81346	ASTMA312	4710-00-998-6036	BULK	51
81346	ASTMA53	4710-00-162-0969	BULK	69
81346	ASTMA53	4710-00-162-0969	BULK	72

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
81346	ASTMA774		BULK	15
81346	ASTMA774		BULK	16
81346	ASTMB16		BULK	9
81346	ASTMB302		91	10
81346	ASTMB302		BULK	3
81346	ASTMB302		BULK	61
81346	ASTMB302		BULK	66
81346	ASTMB42		7	11
81346	ASTMB42		BULK	52
81346	ASTMB42		BULK	59
81346	ASTMB42		BULK	60
81346	ASTMB42		BULK	62
81346	ASTMB42		BULK	64
81346	ASTMB42		BULK	67
81346	ASTMB429		BULK	53
81346	ASTMB43		BULK	58
81346	ASTMB53		88	1
81346	ASTMB53		BULK	57
81346	ASTMB88		BULK	63
81346	ASTMB88		BULK	99
81346	ASTMB88		BULK	100
81346	ASTMB88		BULK	101
81346	ASTMB88		BULK	102
81346	ASTMD2000		BULK	88
62983	AX7074	4730-00-018-9566	47	1
91940	A01-714		55	17
91940	A02-302	5330-00-245-9628	55	22
91940	A08-187	5365-00-059-6606	55	7
12190	A100	2520-00-225-7212	46	6
12190	A100	2520-00-225-7212	79	6
12190	A100-1		46	7
12190	A100-1		79	7
12190	A100-2	3930-00-140-3875	46	8
12190	A100-2	3930-00-140-3875	79	8
12190	A100-3	4730-00-477-6116	46	9
12190	A100-3	4730-00-477-6116	79	9
12190	A100-4	5330-00-477-6117	46	10
12190	A100-4	5330-00-477-6117	79	10
36581	A11018		41	10

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
36581	A1108		44	5
36581	A11033		41	6
36581	A11041	5305-00-456-7065	4	6
98660	A18-8	4730-00-376-1239	74	40
36581	A22000	5365-00-461-5846	40	12
36581	A22002	5365-00-227-8342	40	15
36581	A22006		4t	2
36581	A22008	5365-00-227-8343	40	3
36581	A22018		41	11
36581	A22019		41	12
36581	A22019		44	7
36581	A22027	3950-00-119-9847	43	9
36581	A22029		43	10
36581	A22048		41	3
36581	A22049		41	5
36581	A22051		41	8
36581	A22051		45	7
36581	A22053		41	9
36581	A22069	5330-00-457-6912	39	11
36581	A22070		39	24
36581	A22072	5315-00-832-1843	44	2
36581	A22073		45	8
36581	A22073XC		45	1
36581	A22074		44	6
36581	A22075	3020-00-922-0115	44	4
36581	A22076		43	16
36581	A22077	5365-00-890-4910	45	5
36581	A22078		41	7
36581	A22078		45	3
36581	A22079	3110-00-869-4648	45	4
36581	A22080		45	6
36581	A22085	5365-00-227-8350	43	21
91940	A26-033	5330-00-245-9555	55	9
91940	A27-033	5330-00-825-3280	55	10
72850	A2793	2920-00-587-1508	83	8

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
81300	A41S	3030-00-528-7921	9	1
91940	A504609		55	2
91940	A8072		55	20
91940	A8154	2030-00-113-9473	55	21
91940	A8212	20D0-00-113-9475	55	18
91940	A82503		55	4
91940	A82519	3110-00-708-3626	55	14
91940	A8253-2	5330-00-708-3628	55	15
91940	A82801		55	16
91940	A83109	5340-00-003-4075	55	24
91940	A8347-15	2030-00-059-6596	55	11
91940	A8456		55	13
91940	A8586		55	12
91940	A8658-12	2030-00-113-9477	55	1
24785	B-06-C-HM-1083		60	
86376	B-2260-13FT		17	4
86376	B-2260-9FT		17	11
98660	BA1000-20-16		33	33
01843	BB100060	3110-00-554-5611	83	26
01843	BB100211	3110-00-100-6164	84	14
			84	29
01843	BB202674	3110-00-601-0816	83	29
01843	BC202662	2990-00-832-0167	83	15
24956	BD721020-11		15	25
01843	BG200603	3120-00-815-9644	84	19
01843	BK200740		78	1
01843	BK200741		78	2
01843	BK200742		78	4
01843	BN100256		76	42
78011	B01777N		12	4
78011	B04942B		12	5
80204	B16.11		33	6
			33	7
			33	9
			33	13
			33	21
			33	30
			33	35
			67	8
			67	15
			67	29
			67	33
			67	36
36581	B22000		42	9
36581	B22001		42	6
36581	B22003		43	11
36581	B22004X		40	13
36581	B22011		43	8
36581	B22015A		39	4
36581	B22040		39	19
36581	B22041		39	21

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
36581	B22045		43	18
36581	B22046		45	2
36581	B22047	5365-00-227-8347	43	15
86376	B2260-12FT		18	6
86376	B2260-15FT		18	12
86376	C-1586-1582		17	27
			19	11
86376	C-2926-3		24	3
			24	6
81348	CCCC419TYPE1		BULK	93
96906	CD125		72	37
02249	CFD50-3	2030-00-110-3446	59	
29812	CL90-38ET		8	6
29812	CL90-56ET		8	4
01843	CMD2A111	2990-00-844-2379	83	
62983	CM3N02L30		35	27
62983	CM3N02R20BL30	2030-00-113-9457	35	
76528	CODE NATION		94	20
01843	CP100053	4820-00-960-3847	77	13
01843	CP100212	5340-00-061-8864	84	6
01843	CP200576		80	1
0184t	CP202609		76	30
01843	CP202623-1	2990-00-078-8866	77	16
01843	CP202630		77	9
01843	CP202799		81	1
61497	CS4710-0003CFFDR	4710-00-277-5471	BULK	70
88173	C1T-8RFJX-68		74	56
81346	C12000-050		67	28
78011	C13212D		12	3
86376	C1332-T-10 FT		24	4
86376	C1332-T-11 FT		24	1
			24	5
86376	C1332-T-14 FT		24	2
88173	C2AT-8RFJX-102		74	8
88173	C2AT-8RFJX-28		74	13
88173	C2AT-8RFJX-53		74	25
88173	C2AT-8RFJX-98		74	34
86376	C2175	2040-01-287-0757	17	12
			18	1
86376	C2190		17	17
			19	1
36581	C22000XC		40	20
36581	C22001		42	1
36581	C22002		42	10
36581	C22006S		42	8
36581	C22006XS		42	2
36581	C22012		43	23
36581	C22029XS	3950-00-119-0461	42	
36581	C22043	4320-00-462-2151	39	18
36581	C22044		39	23
36581	C22045M		39	26

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
36581	C22053C		39	29
36581	C22057		41	14
36581	C22057XC		41	
36581	C22059		44	9
36581	C22059X	3950-00-832-0162	44	
36581	C22190		43	23
86376	C2707	2990-00-922-0274	23	1
79470	C3069X8X4	4730-00-004-0732	53	3
			53	28
79470	C3309X8	4730-00-542-5598	52	9
			53	20
			88	14
79470	C35205X4X8	4730-01-050-5757	52	51
79470	C3709X8	4730-00-263-5266	52	7
			52	13
			53	10
79470	C5205X4		33	1
79470	C5205X4X4		33	4
79470	C5515X12X10		88	25
24785	D-06-10A1		61	1
24785	D-10-10A1	4820-00-623-9736	36	1
86376	D-1712		23	4
37239	DC604		67	13
			72	38
81349	DSGU-75		8	7
01843	DV202966		76	49
81640	D201W2	5930-00-589-5269	11	6
36581	D22016		39	8
36581	D22050X		40	19
36581	D22068XEC-XBP		43	
98396	D884N	4420-00-600-5437	95	3
87373	EB-64-250		26	6
30327	E14A	4730-00-254-6211	75	28
87738	E30MCVSFS		93	21
01843	FE200575	2940-00-810-5686	80	3
			81	3
81348	FFN836GROUPTYPE3 STYLE1GRADEA		65	13
81348	FFT276TYPE2	4030-00-262-1791	29	9
81349	FHN23W	5920-00-687-1896	11	2
80996	FIG NO 137 3/8 X 1-1/2		26	28
46576	FIG 1149		6	6
80996	FIG 120		67	7
			67	27
80996	FIG 138		67	38
79577	FIG 1539		27	
90664	FIG 245P		72	44
45387	FIG 305		29	8
46576	FIG 305 ITEM 30		6	20
46576	FIG 305 PLAIN BR		6	

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
46576	FIG 76-NO.5-3/4		26	22
46576	FIG 805-NO 5-3/4		26	19
80996	FIG. 138		72	16
80996	FIG. 2125		52	32
90664	FIG. 237P		72	28
90664	FIG. 245PWS		72	9
72423	FIG. 5150-299		72	20
46576	FIG.361-NO.5-3/4		26	17
72423	FIG.4103-300		26	15
72423	FIG.4121-248		72	24
72423	FIG.5108-100		72	27
72423	FIG.5121-152		72	50
26403	FIG138		95	9
72201	FIG181	2040-00-705-9249	94	3
45387	FIG251		29	6
26403	FIG2639		95	13
46576	FIG305ITEM1		6	5
46576	FIG305ITEM10		6	28
46576	FIG305ITEM10-12		6	32
46576	FIG305ITEM11		6	27
46576	FIG305ITEM12		6	12
46576	FIG305ITEM13		6	9
46576	FIG305ITEM14		6	10
46576	FIG305ITEM15		6	11
46576	FIG305ITEM18		6	8
46576	FIG305ITEM19		6	14
46576	FIG305ITEM20		6	26
46576	FIG305ITEM21		6	25
46576	FIG305ITEM22		6	15
46576	FIG305ITEM23		6	16
46576	FIG305ITEM24		6	17
46576	FIG305ITEM25		6	24
46576	FIG305ITEM26		6	18
46576	FIG305ITEM27		6	19
46576	FIG305ITEM28		6	22
46576	FIG305ITEM29		6	21
46576	FIG305ITEM31		6	23
46576	FIG305ITEMSPLAIN BRASSFINISH		6	33
46576	FIG305ITEM7		6	3
			6	7
46576	FIG305ITEM8		6	4
46576	FIG305ITEM9		6	13
46576	FIG354ITEM2	2040-01-145-4496	6	30
46576	FIG354ITEM3		6	31
46576	FIG354PLAINBRASS FINISH		6	29
46576	FIG355PLAINBRASS FINISH		6	2
46576	FIG433-3	6230-01-207-7306	6	1
72423	FIG4401-060		25	34

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
46576	FIK528		91	2
46576	FIG82-12INLG		15	9
46576	FIG82-99A		15	11
46576	FIG82-99B-PORTOR STAR BOARD		15	10
96906	FIG998		72	42
01843	FL202603		76	4
01843	202964		76	51
47296	FP7		37	6
01843	FRH300116	2815-00-906-1591	80	
01843	FRK300382-3A	2990-00-005-7652	81	
02249	FSP 107-1EDIA		63	1
01843	FU202572-3	5340-00-740-1274	77	11
81349	F09A250V10A	5920-00-686-9548	11	3
01843	F1200600		84	10
01843	F1200674		83	9
01843	F1202617		76	35
78011	730177B		12	
01843	GA100061	5330-00-897-2625	83	24
01843	GA100064	5330-00-897-2626	83	24
01843	GA100067	5330-00-052-1853	83	10
01843	GA100097		84	21
01843	GA100108		84	26
01843	GA100110		84	28
01843	GA100111		84	23
01843	GA100113		84	8
01843	GA100117		77	12
01843	GA100201	5330-00-897-2641	80	2
01843	GA100213		84	11
01843	GA100215		84	13
01843	GA100475	5330-00-883-9463	77	15
01843	GA1129-1	5330-00-970-4139	76	17
			76	21
01843	GA1129-2	5330-00-052-1853	76	27
01843	GA1129-4		76	36
01843	GA1129-5	5330-00-970-4173	76	7
01843	GA1129-7	5330-00-970-4175	76	24
01843	GA202082	5330-00-401-0864	76	50
47353	GD275		50	5

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	GX200656	6685-00-045-3211	74	15
81348	GR B, TYPE I, STYLE A, CL 1		26	7
81348	GR B, TYPE I, STYLE A CL 1		26	14
80204	GR F304L/F316L		93	12
81346	GR TP304H/316H		93	11
			93	13
			93	16
			93	18
01843	GU200574		80	4
			81	4
36581	G220	5330-00457-6915	41	13
36581	G270		39	30
23619	HA-FS-5		62	4
01843	HA20060	4320-00-825-0746	84	5
22936	HB203361		76	54
23619	HC-120		62	9
72922	HD2000A	2040-00-115-3705	73	
72922	HD2000A93A		73	12
72922	HD98A	5306-00-003-4115	73	7
72922	HD99A	2040-00-115-3703	73	5
01843	HG200570		80	6
01843	G200598		84	31
01843	HG202597		76	39
01843	HG202620-6		77	20
01843	HG202675		83	27
01843	HG202718		83	33
01843	HG202721		83	6
01843	HG202803-3A		81	6
81348	HHG156		BULK	17
81348	HHG156B		65	10
		5330-00-261-5760	BULK	89
81348	HHP106		BULK	45
81348	HHP1 51 CLASS230R4		BULK	23
71607	HKP		11	5
07988	HM202656-1	4320-00-115-0133	83	3
01843	HPA300118	4320-00-684-7192	84	1
01843	HP203094		83	23
23619	HSG-88		62	8
96906	ITEM A, TYPE III		21	1

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
75165	JMC175		94	4
02249	J50		58	
81343	J517		53	4
02249	K-22001		63	3
02249	K-23028		63	2
01843	KT202565	2910-00-839-6239	84	
07988	KT202777	2530-00-824-0454	77	
01843	KY3-6	5315-00-869-5113	76	100
36581	K130		39	20
80064	LCM8-145-451-924 REVA		50	1
01843	LE202029	3040-00-972-2027	84	4
24956	LE721156		15	24
01843	LK100464	3020-00-856-8868	84	17
74400	M-4008		88	19
37919	MDL150520-012		22	3
27188	MH800E6574		BULK	36
81349	MIL-C-91528		BULK	11
81349	MIL-C-915/9		BULK	10
81349	MIL-F-1183/11		72	48
81349	MIL-F-1183/5		72	51
81349	MIL-G-1086 TYPE 1		62	3
81349	MIL-G-14243		93	7
81349	MIL-G-14243		93	15
81349	MIL-G-14243		93	20
81349	MIL-G-14243		BULK	20
81349	MIL-G-14243		BULK	21
81349	MIL-G-14243		BULK	22
81349	MIL-H-24135CLASS I SIZE 6		53	6
81349	MAIL-P-8184	9330-00-559-2043	BULK	92
96906	MILR-2726/47		5	1
81349	M1L-T-20157		BULK	68
81349	MILB5423-7 TYPEB		11	7
81349	MILB85TYPE4STYLEAORB	5310-00-189-8471	65	5
81349	MILF1970BRONZE		15	36
81349	MILF19700		BULK	6
96906	MILF19700CRES		15	37
96906	MILF19700CRES304		15	26
96906	MILF19700CRES304		15	38

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MILF19700CRES304		BULK	83
81349	MILP8184	9330-00-559-2043	BULK	75
81349	MILR24050	4020-00-106-9342	BULK	84
81349	MLR2765		BULK	18
81349	MILR2765C		15	40
81349	MILR3065GRADESC 614-4ABEF		BULK	4
81349	MLS20166		14	13
81349	MILT20157		46	19
81349	MILT20157TYPEE		BULK	48
81349	MILT20157TYPEE		BULK	54
81349	MILT20157TYPEE		BULK	7
81346	MILT20157TYPES		BULK	55
81346	MILT20157TYPES		BULK	56
98406	M19622/3-001		13	2
98402	MMC42-17	5306-00-437-4475	94	7
98402	MMC42M13		96	1
98402	MMC42M7		94	2
98042	MMC45-26	3120-00-463-5582	6	22
98042	MMC45M1		65	1
98042	MMC45M2M3PIP2		6	25
98042	MMC45M35		24	
98042	MMC45M4		65	23
98042	MMC45M4P3	2040-00-115-3709	65	16
81348	MML751		30	3
81348	MML751		BULK	47
65379	MOD 40.TY II LC M8		25	
55752	MODEL 1000FG		90	
31211	MODEL 9-20		10	6
96906	MS15001-1	4730-00-050-4203	4	4
96906	MS15004-1	4730-00-172-0040	48	8
96906	MS15613-2	6240-00-155-7926	20	7
93906	MS15720-3		48	9
96906	MS15721-1		4	4
96906	MS15795-811	5310-00-880-5977	35	31
96906	MS15795-812	5310-00-625-5756	14	2
96906	MS15795-819		93	5
96906	MS15795-832		94	11
96906	MS15795-842		16	6

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS16633-3050	5365-00-264-7693	84	2
96906	MS16995-66		72	31
96906	MS16997-78	5305-00-983-5346	60	18
96906	MS16997-81	5305-00-983-6622	60	1
96906	MS17131-25	3110-00-293-8320	83	7
96906	MS19059-2416	3110-00-100-6153		19
96906	MS19059-2416	3110-00-100-6153	76	34
96906	MS19059-2416	3110-00-100-6153	84	9
96906	MS19059-47		37	20
96906	MS19059-49		37	19
96906	MS19059-51		76	29
96906	MS20066-304	5315-00-732-0578	34	8
96906	MS20822-6		75	29
96906	MS21044D10	5310-00-982-6803	7	10
96906	MS21044N12	5310-00-982-6810	94	6
96906	MS21318-20	5305-00-253-5614	60	11
96906	MS21318-20	5305-00-253-5614	61	7
96906	MS224587-8	4730-00-842-2202	52	2
96906	MS24629-46		21	6
96906	MS24629-46		22	7
96906	MS24629-47 TYPED		22	10
90606	MS24629-47 TYPED		21	9
96906	MS24630-46		10	3
96906	MS24665-283	5315-00-842-3044	35	30
96906	MS24665-283	5315-00-842-3044	35	34
96906	MS24665-302	5315-00-234-1864	15	15
96906	MS24665-370	5315-00-236-8359	14	1
96906	MS24665-372	5315-00-059-0491	35	87
96906	MS24665-374	5315-00-241-7332	50	2
96906	MS24665-374	5315-00-241-7332	51	5
96906	MS24665-519		94	9
96906	MS24665-641		94	16
96906	MS24665-644	5315-00-291-7216	65	18
96906	MS24671-19		15	6
96906	MS24671-19		15	8
96906	MS24671-75		32	1
96906	MS27183-13	5310-00-087-7493	9	11
96906	MS27183-13	5310-00-087-7493	15	13
96906	MS27183-18	5310-00-809-5998	76	2
96906	MS27183-31	5310-00-950-1309	51	4

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS27183-8	5310-00-809-8546	1	5
96906	MS27183-8	5310-00-809-8546	1	14
96906	MS27183-8	5310-00-809-8546	2	8
96906	MS27183-8	5310-00-809-8546	2	20
96906	MS27183-8	5310-00-809-8546	3	7
96906	MS27183-8	5310-00-809-8546	4	7
96906	MS27183-9	5310-00-823-8804	15	7
96906	MS28775-217	5330-00-579-7914	60	6
96906	MS28775-218		35	21
96906	MS2889-2	4820-00-535-6483	7	14
96906	MS29561-210	5330-00-690-9594	37	7
96906	MS29561-210	5330-00-690-9594	37	16
96906	MS35059-24	5930-00-636-2821	11	8
96906	MS35059-24		20	3
96906	MS35198-75	5305-00-206-3694	91	1
96906	MS3530-308		15	23
96906	MS35307-305	5305-00-021-3616	25	36
96906	MS35307-306	5305-00-702-4523	46	2
96906	MS35307-306	5305-00-702-4523	79	2
96906	MS35307-306	5305-00-702-4523	8	11
96906	MS35307-309	5305-00-579-5238	15	5
96906	MS35307-334		72	12
96906	MS35307-336		10	7
96906	MS35307-360		90	8
96906	MS35307-360		94	19
96906	MS35307-362		93	1
96906	MS35307-366	5305-00-638-9837	31	2
96906	MS35307-372		49	6
96906	MS35307-409	5305-00-923-8268	32	11
96906	MS35307-409	5305-00-923-8268	32	14
96906	MS35307-413		93	4
96906	MS35307-414		93	14
96906	MS35307-466	5305-00-923-8268	64	6
96906	MS35307-484		93	23
96906	MS35307-487		93	25
96906	MS35307-556		65	15
96906	MS35308-411		88	26
96906	MS35308-462		30	5
96906	MS35308-493	5305-00-949-9149	6	9

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS3530556	5305-00-007-6064	50	4
96906	MS35336-23	5310-00-261-7162	15	7
96906	MS35338	5310-00-637-9541	26	20
96906	MS35338-101	5310-00-184-8970	91	3
96906	MS35338-137	5310-00-933-8119	1	4
96906	MS35338-137		1	13
96906	MS35338-137		2	9
96906	MS35338-137		2	21
96906	MS35338-137		3	5
96906	MS35338-137		4	5
96906	MS35338-138		16	8
96906	MS35338-139	5310-00-933-8121	15	16
96906	MS35338-139	5310-00-933-8121	25	37
96906	M353538-141		93	3
96906	MS35338-143		93	8
96906	MS35338-145	5310-00-937-0453	64	5
96906	MS35338-146		93	22
96906	MS35338-152	5310-00-926-5875	48	2
96906	MS35338-159	5310-00-933-8122	17	25
96906	MS35338-159	5310-00-933-8122	19	9
96906	MS35338-162	5310-00-926-5880	15	35
96906	MS35338-44	5310-00-926-5965	75	13
96906	MS35338-45	5310-00-407-9566	83	5
96906	MS35338-45	5310-00-407-9566	83	12
96906	MS35338-46	5310-00-637-9541	89	26
96906	MS35338-47	5310-00-209-0965	39	3
96906	MS35338-48	5310-00-003-4094	75	2
96906	MS35338-48	5310-00-003-4094	75	7
96906	MS35338-48	5310-00-003-4094	89	24
96906	MS35338-50	5310-00-820-6653	83	2
96906	MS35338-54	5310-00-850-1611	65	14
96906	MS35338-140		72	13
96906	MS35649-204		16	9
96906	MS35649-2314		72	14
96906	MS35649-2384		67	5
96906	MS35649-284	5310-00-934-9759	1	3
96906	MS35649-284	5310-00-934-9759	1	12
96906	MS35649-284	5310-00-934-9759	2	10
96906	M535649-284	5310-00-934-9759	2	22

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS35649-284	5310-00-934-9759	3	8
96906	MS35649-284	5310-00-934-9759	4	8
96906	MS35690-2810		94	15
96906	MS35690-424	5310-00-660-2649	89	3
96906	MS35691-115		94	14
96906	MS35691-13	5310-00-853-9335	89	18
96906	MS35691-35	5310-00-989-5945	48	1
96906	MS35691-4	5310-00-842-1699	91	4
96906	MS35691-59	5310-00-934-9727	15	30
81348	MS35692-1824		50	3
96906	MS35756-11	5315-00-616-5523	56	6
96906	MS35842-11		26	23
96906	MS35842-11	4730-00-908-3194	91	8
96906	MS35842-12		26	5
96906	MS35842-12		67	34
96906	MS35842-12		72	22
96906	MS35842-12	4730-00-908-3193	91	15
96906	MS35842-13		72	5
96906	MS35842-13	4730-00-909-8627	86	1
96906	MS35842-14		67	18
96906	MS35842-14	4730-00-908-6292	95	6
96906	MS35842-15	4730-00-908-6293	91	6
96906	MS35892-13		67	3
96906	MS39162-5	4730-00-902-8991	75	35
96906	MS39233-8		26	3
96906	MS49005-4	4730-00-954-1281	76	44
96906	MS51500A8-8	4730-00-809-9427	50	2
96906	MS51501A8	4730-00-797-6567	5	1
96906	MS51792-8		65	8
96906	MS51846-152		67	26
96906	MS51846-86	4730-00-196-2002	87	2
96906	MS51849-172		67	14
96906	MS51884-7ZH	4730-00-187-4191	89	9
96906	MS51922-17		49	8
96906	MS51922-18		90	5
96906	MS51922-2		88	12
96906	MS51922-38		88	27
96906	MS51922-54		30	6
96906	MS51922-9		10	5

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS51953-1258	4730-00-265-6907	BULK	44
96906	MS5153-171		26	2
96906	MS51953-196	4730-00-196-1536	86	5
96906	MS51957-47	5305-00-054-6672	1	6
96906	MS51957-47	5305-00-054-6672	1	15
96906	MS51957-47	5305-00-054-6672	2	11
96906	MS51957-47	5305-00-054-6672	2	23
96906	MS51957-47	5305-00-054-6672	3	4
96906	MS51957-47	5305-00-054-6672	4	4
96906	MS51957-67		16	5
96906	MS51957-67	5305-00-701-5118	32	5
96906	MS51957-67		22	9
96906	MS51961-3	3110-00-227-3237	76	8
96906	MS51961-3	3110-00-227-3237	83	14
96906	MS51961-9	3110-00-227-3241	76	12
96906	MS51963-147	5305-00-724-7210	60	16
96906	MS51964-49	5305-00-724-6798	55	5
96906	MS51967-14	5310-00-768-0318	72	4
96906	MS51967-5	5310-00-880-7744	7	4
96906	MS5198-23	5310-00-763-8901	65	2
96906	MS51968-8	5310-00-732-0559	7	9
96906	MS51968-8	5310-00-732-0559	89	27
96906	MS51969-7	5310-00-913-5475	65	6
96906	MS51971-1	5310-00-913-5475	12	2
96906	MS51971-1	5310-00-913-5475	15	2
96906	MS51971-1	5310-00-903-5966	25	38
96906	MS51971-3	5310-00-913-8881	31	4
96906	MS51971-3	5310-00-913-8881	93	2
96906	MS51971-5	5310-00-768-0321	32	4
96906	MS51971-5	5310-00-768-0321	93	9
96906	MS51971-7	5310-00-764-6609	64	4
96906	MS51971-8	5310-00-924-5897	15	28
96906	MS51971-8	5310-00-924-5897	15	29
96906	MS51971-8	5310-00-924-5897	93	24
96906	MS51972-10	5310-00-734-1739	48	6
96906	MS521301 A222360		BULK	31
96906	MS521301 B130R	4730-00-595-1820	BULK	37
96906	MS521301 B224360	4720-00-288-9756	BULK	34
96906	MS521302 B20360	4720-00-235-4121	BULK	38

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS52149-1		8	3
96906	MS73754-6		20	2
81349	MS7720COMPOSI- TION302CONDITIONA		BULK	81
96906	MS90515-005	9535-01012-2360	BULK	80
96906	MS90725		26	21
96906	MS90725-109	5305-00-044-4153	7	1
96906	MS90725-110	5305-01-283-8664	75	6
96906	MS90725-110	5305-01-283-8664	89	23
96906	MS90725-40	5306-00-225-8504	78	3
96906	MS90725-6		62	1
96906	MS90726-191	5305-00-948-0803	65	9
96906	MS90726-192		65	4
96906	MS90726-193		64	2
96906	MS90728-117	5305-00-171-2073	43	1
96906	MS90728-87	5305-00-171-1788	39	2
96906	MS9186-06		20	1
96906	MS9768-12	5310-00-059-5228	31	3
81346	M1BC 510		26	18
81346	MIBC510		16	7
96906	M1183/11-35A3		91	14
81349	M1183/5-01A		91	11
81349	M1183/5-0A		72	7
81348	M1183/5-26A		72	18
81349	M118/5/-06A		72	19
81349	M118319-441A		72	10
96906	M19622/4-001		12	1
13445	M626	5930-00-986-0755	7	2
97539	N-3030-B	5930-00-832-3269	11	9
80205	NAS1043-10	4030-00-185-0476	50	10
80205	NAS1409A5	5310-00-849-7025	9	41
24161	NO. 76W		72	46
24161	NO. 35W		72	6
24161	NO. 35W		72	23
24161	NO. 35W		72	34
24161	NO. 76W		BULK	32
80996	NO137		33	8
80996	NPN		33	34
80996	NPN		33	36

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
80996	NPN		58	4
80996	NPN		58	6
80996	NPN		58	10
80996	NPN		67	6
80996	NPN		67	11
80996	NPN		67	17
01843	NP200549		83	32
01843	NP202634		77	19
01843	NT6-16CA		76	1
90173	N04AUDELBLDC170CRES		35	29
81718	OPW 63		26	1
07988	PC200602	5340-00-897-255	84	24
01843	PC202613		76	22
74163	PD15-154		67	25
74123	PD15-235-2-1-21N		68	6
74163	PD15101-2-1-21N		68	19
98660	PF 3010-12		74	2
98660	PF 3011-8	4730-01-142-2249	74	49
98660	PFU-11-8		74	66
98660	PF10-12-6		74	23
98660	PF10-8	4730-00-434-3540	74	50
98660	PF101-16-8		74	51
98660	PF101-20-4		33	3
98660	PF101-6-2		88	20
98660	PF101-8-4		88	18
98660	PF101-8-6	4730-01-143-7245	88	21
98660	PF11-12	4730-01-196-5217	74	63
98660	PF110-12-4	4730-01-251-4656	74	3
98660	PF110-6-4	4730-01-139-1653	74	57
98660	PF110-6-4	4730-01-139-1653	88	23
98660	PF110-8-6		74	30
98660	PF20-6		74	32
98660	PF201-1-12-8		74	65
98660	PF3001-8		74	29
98660	PF3010-8		74	52
98660	PF31-8		74	42
98660	PF3110-12	4730-00-434-3577	74	10
98660	PF3110-8		74	27
98660	PF60-8	4730-00-044-4587	74	53

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
07988	PG200604	4820-00-897-2656	84	25
01843	PG202608	5340-00-827-7615	76	26
01843	PG202614	5340-00-827-7618	76	16
01843	PG202614	5340-00-827-7618	76	20
01843	PG764		84	16
01843	PL202625		87	3
01843	PL202625		77	8
01843	PL202664		83	13
01843	PL202673	3110-00-236-3695	83	30
01843	PN1252	5315-01-261-1587	83	28
01843	PN202028		84	3
79577	PO111-55		27	12
79577	PO133-00		27	4
79577	PO150-16		27	13
79577	PO150-24		27	16
79577	PO150-32		27	17
79577	PO150-65		27	14
79577	PO153-05		27	54
79577	PO153-39		27	11
79577	PO154-53		27	53
79577	PO154-79		27	15
79577	PO158-42		27	9
79577	PO158-75		27	18
79577	PO158-83		27	19
79577	PO159-09		27	52
79577	PO159-17		27	51
79577	PO159-25		27	49
79577	PO159-33		27	50
79577	PO159-42		27	3
79577	PO161-96		27	1
79577	PO162-20		27	38
79577	PO165-35		27	6
79577	PO168-16		27	27
79577	PO168-24		27	31
79577	PO168-32		27	30
79577	PO168-40		22	8
79577	PO168-57		27	45
79577	PO168-65		27	41
79577	PO168-73		27	36

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
79577	PO168-81		27	29
79577	PO168-99		27	24
79577	PO169-23		27	42
79577	PO169-80		27	34
79577	PO169-98		27	39
79577	PO170-04		27	32
79577	PO170-12		27	48
79577	PO170-20		27	25
79577	PO170-38		27	43
79577	PO170-53		27	40
79577	PO170-61		27	46
79577	PO171-03		27	44
79577	PO171-11		27	47
79577	PO171-29		27	5
79577	PO171-37		27	7
79577	PO171-45		27	2
79577	PO171-52		27	8
79577	PO171-78		27	33
79577	PO171-86		27	20
79577	PO171-94		27	22
79577	PO172-44		27	23
79577	PO172-51		27	21
79577	PO172-77		27	10
79577	PO173-01		27	35
79577	PO173-19		27	37
01843	PT202606	4320-00-934-9548	76	14
01843	PT202627	2990-00-974-7254	77	18
01843	PT202661	2990-00-646-6796	83	16
81348	QQ-A-250/7		BULK	2
81348	QQ-A-250/7		BULK	76
81348	QQA200/5		BULK	7
81348	QQA20015		BULK	8
81348	QQA225-8	9530-00-236-0333	BULK	82
81348	QQB637	9530-00-233-1289	BULK	41
81348	QQB637	9530-00-233-1289	BULK	105
81348	QQC576		BULK	43
81348	QQT830ASEAMLESSCDJR		BULK	103
01843	RG100036	5365-00-897-2662	83	25
01843	RG100102	5365-00-897-2661	84	18

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
01843	RG100155		77	10
01843	RG100157	5330-00-897-2665	76	23
01843	RG100157	5330-00-897-2665	76	25
01843	RG100207		84	22
01843	RG100208		84	20
01843	RG100209		84	27
01843	RG100214		84	12
01843	RG1098	5365-00-012-1027	76	15
01843	RG1103		83	17
01843	RG1104	5365-00-235-2528	83	20
01843	RG202624-1	2990-00-078-2618	77	5
01843	RG202624-2	2990-00-078-2617	77	4
01843	RPA300412B	4320-00-864-6236	76	
01843	RPA308090B	4320-00-350-8725	76	
81348	RRC271CLASS7		BULK	13
81348	RRC271TYPEIGRADE C CLASS4		50	9
81348	RRC271TYPEIGRADEC- CLASS2		BULK	12
81348	BRC271TYPE1GRADEG CLASS4	4010-00-129-6046	BULK	14
81348	RRC271TYPE3GALVANIZED		50	8
81348	RRC271TYPE4CLASS		50	12
81348	RRW00410TYPEICLASS2C ONSTRUCTION3		BULK	87
81348	RRW360		BULK	104
81348	RRW410		50	6
81348	RRW410		BULK	106
79645	R1441	4730-00-197-1595	94	1
92029	S 350-S1	4820-01-296-9241	74	31
12168	S-121		67	9
12168	S-143-B		67	30
12168	S-21		67	21
81343	SAE100R5-4	4720-00-836-7189	BULK	29
01843	SC100196		83	4
01843	SC00251	5305-00-004-1589	83	11
01843	SC150-3CA		83	31
01843	SC1618	5306-00-018-7715	76	5
01843	SC200968		84	7
99066	SC023	5305-00-135-5126	77	1

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
99066	SC2023	5305-00-135-5126	7	6
01843	SC202610		76	31
01843	SC2046		76	47
01843	SC2096		76	45
72922	SD1/4-18		6	6
72201	SEAGULLTYPE1LH	2010-00-540-7689	94	21
72201	SEAGULLTYPE1RH	2010-00-540-7690	94	21
01843	SE100082	5330-00-052-1893	76	3
01843	SE1047	5330-00-250-5705	76	53
03925	SF211-8	4720-00-067-0454	BULK	27
03925	SF211-8	4720-00-067-0454	BULK	28
01843	SH202594	3040-00-938-9308	76	11
01843	SH202724	2920-00-241-4429	83	21
80063	SMB193351		29	15
01843	SP200605	5360-00-897-2679	84	15
01843	SP200605	5360-00-897-2679	84	30
01843	SP202109		80	5
01843	SP202109		81	5
01843	SP202607		76	18
01843	SP202615	5360-00-932-1016	76	38
01843	SP20 63	5360-00-932-1016	83	19
01843	SP202702	5360-00-932-1017	76	28
01843	SP292611		76	32
81349	SSGU-75		8	5
72261	STYLEKS		85	5
73124	STO720100TIC		69	5
73124	STO70100TICPB		69	1
73124	ST260A1		69	2
73124	ST260BBXX		69	4
73124	ST260Z6B		69	3
01843	SV202601		76	41
36581	S0490		41	1
92029	S250-S1	4820-00-433-3162	74	4
92029	S450-S1	4820-01-276-8643	74	33
92029	S650-S1	4820-01115-7311	74	11
96906	S73754-2		20	5
72922	S75	5310-00-414-5226	73	1
72922	S82A		73	3
72922	S88B	2040-00-826-6001	73	6

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
6S581	T-1800-1"		30	7
12168	T-413-B		91	18
81348	TR605		BULK	85
81348	TR605TYPEMCLASS2		BULK	86
73124	TW10150T		26	11
81346	TYPE S, GR A		33	5
81346	TYPE S, DR A		52	39
81346	TYPE S, GR A		33	12
81346	TYPE S, GR A		33	31
81346	TYPE S, GR A		52	12
81346	TYPE S, GR A		52	17
81346	TYPE S, GR A		52	21
81346	TYPE S, GR A		52	29
81346	TYPE S, GR A		52	30
81349	TYPES, GR A		52	5
881546	UNC C12000		72	21
81346	UNS C12000-053		67	2
81346	UNS C12000-050		67	20
81346	UNS C12000-050		67	32
81346	UNS C12000-050		72	45
81346	UNS C12000-061		26	13
81346	UNS C36000		72	32
81346	UNS S31600		93	6
36581	U141		43	20
36581	U175		40	14
01843	VA202616	4820-00-934-9547	73	37
72922	VDB	5310-01-329-3955	73	11
72922	VD2502	3040-00-420-4537	73	9
72922	VD3	5305-00-005-0836	73	8
01843	VS202602	4820-00-833-3035	76	40
01843	VS202602	4820-00-833-3035	76	43
01843	VS202612	4820-00-934-9546	76	33
91940	V63-6-4P	5330-00-059-6607	55	8
01843	WA1933		76	9
01843	WA1933		76	13
06481	WA1949	5310-00-235-2585	83	18
01843	WA5-10CA	5310-01-229-6254	76	6
01843	WA6-10CA	5310-00-782-4412	76	48
99066	WA6-16	5310-00-136-1515	77	2

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
99066	WA6-16	5310-00-136-1515	77	7
81348	WF408	5975-00-079-8785	35	41
96151	WK2-11		56	
29812	WT10-3/8P		8	1
29812	WT10-5/1 6N		8	2
05890	WWF24-19-1030	2540-00-881-0467	15	27
81348	WWN351	4730-00-825-9705	52	27
81348	WWN351 TYPE 1		72	41
81348	WWP 460 CLASS A		85	18
81348	WWP377	4710-00-277-6099	BULK	71
81348	WWVP404CLAS- SA53AERW53BWA53LW		BULK	74
81348	WWP404GRADEBCLASSA54BS		BULK	49
81348	WWT351TYPE1		85	14
81348	WWT799		BULK	98
81348	WWU531	4730-00-204-3392	86	8
81348	WW799TYPEFORM1		BULK	96
57574	W082074BO2TX/333	4820-00-418-4802	86	7
36581	W14	5310-00-481-6481	40	7
81348	ZZ-H-428		BULK	33
81348	ZZ-H-561		BULK	26
54119	0021130-015		26	27
72582	00427567	5305-01-028-0747	15	39
30780	0102-8-6		52	15
44185	0113N		55	3
02249	014-001		58	8
02249	015-001		59	8
17330	1 1/2-5002F-316		26	14
31211	1-B5		9	59
94990	1-15	5999-00-481-8680	9	56
31211	1-182		9	57
14959	1-21IN200LBW06		53	15
14959	1-8IN1INLG		68	2
30780	1/2 FF-S		52	22
30780	1/2 MMO-S		52	33
30780	1/2-CD-S		52	42
30780	1/2-CD-S		52	46
30780	1/2-DD-S		52	20
30780	1/2-GG-S		52	49
30780	1/8 FF-S		52	47

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
30780	1/8-DD-S		52	48
81346	1AA515		21	2
81346	1AA515		22	2
96259	1A32-F4-60S		74	67
04741	1BC9350	4710-00-203-3171	BULK	97
98905	1CH3D3		7	1
72922	10	5330-00-929-8730	73	4
24785	10-00159-02	5360-00-916-4674	60	8
24785	10-00159-02	5360-00-916-4674	61	4
24785	10-00329-02		36	5
24785	10-00921-02		60	9
24785	10-00922-02		61	6
24785	10-00941-02		36	6
24785	10-01243-03		60	25
24785	10-01245-04		60	22
24785	10-01246-03		60	2
24785	10-01256-02	5330-00-815-2946	60	19
24785	10-01258-02		60	10
24785	10-02632		60	13
24785	10-02693		60	20
24785	10-02703-02		36	3
24785	10-02774-02		61	2
24785	10-02846-02		60	21
24785	10-04037-05		36	7
24785	10-04438-08		60	15
24785	10-04441-05		61	5
24785	10-05139-03		61	8
24785	10-05139-03		61	9
24785	10-06427-04	4820-00-462-2166	60	23
24785	10-06601-01		60	4
24785	10-07524-04		60	12
24785	10-07895-06		61	10
17798	10-48468	3990-01-228-0216	50	11
K8731	100-8150	4320-00-250-9586	37	1
88204	100A/90WM	6240-01-157-5114	12	6
47296	1000-1-0		37	5
59462	1000-13-0	5315-00-614-3600	37	4
59462	1000-22-0	5365-00-480-6179	37	22
59462	1000-23-0	5360-00-077-0953	37	21

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
5942	1000-9-8		37	15
38658	1001-0814		17	9
38658	1004-0208		16	14
38658	1005-0808		16	3
76122	10059-05		70	13
38658	1006-0604		16	11
38658	1010-0808		17	6
38658	1010-0812		17	8
38658	1010-0812		18	11
76122	10158-03		70	21
76122	10160-02		70	23
76122	10161-01		70	19
76122	10163-01		70	11
76122	10164-01		70	26
76122	10166-01		70	9
76122	10188-02		70	22
76122	10205-01		70	16
76122	10209-03		70	18
38658	1022-0102		16	10
38658	1022-0108		17	1
38658	1037-0410		17	3
38658	1037-0410		18	8
62983	1071		35	16
31211	11-11	5330-00-075-3439	9	15
31211	11-34	3110-00-456-6915	9	17
31211	11-39	3110-00-406-3748	9	22
31211	11-5		9	16
31211	11-5		9	18
31211	11-55		9	14
31211	11-64	3120-01-147-5088	9	50
31211	11-8	5330-00-456-6967	9	8
74427	11-9	5315-00-982-1914	29	1
74227	11-9		29	7
31211	110-408		9	
55752	11005B		90	12
55752	11007		90	1
55752	11008		90	9
55752	11021		90	3
55752	11023B		90	22

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
55752	11026C		90	18
55752	11027		90	19
55752	11028B		90	21
55752	11031A		90	17
55752	11037A		90	16
81321	11069	5330-00-361-9569	89	5
24617	110730	5310-00-637-9541	75	10
38658	111SM-1		16	13
62983	1113	5306-00-458-2059	34	2
86376	1128		17	26
86376	1128		19	10
86376	1128		23	3
55752	11340		90	15
55752	11350		90	11
55752	11542		90	14
37239	1178	4820-00-272-3353	68	1
55752	11780		90	13
55752	11815		90	7
55752	11838		90	6
55752	11841		90	4
55752	11888		90	10
62983	119982	5365-00-868-9569	34	5
30780	12-CTX-S		52	34
30780	12-FTX		52	37
96405	12-015-27		26	4
94990	12-10	2920-00-060-0027	9	23
59257	12-10-SA-6-0E2		88	28
94990	12-22	5365-00-166-1798	9	21
24161	12CIT-12RFJX-12R		88	9
24161	12CIT-12RFJX-12RFJX-102		88	8
24161	12CIT-12RFJX-12RFJX-136		88	13
24161	12CIT-12RFJX-12RFJX-150		88	5
24161	12CIT-12RFJX-1 2RFJX-28		88	3
88173	12CIT-12RFJX-168		52	54
88173	12CIT-12RFJX-192		52	36
88173	12CIT-12RFJX-219		74	22
88173	12CIT-12RFTX-196		74	58
55752	12049		90	23
86376	1211		23	7

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
86376	1213		17	30
86376	1213		19	14
78189	1232-3		65	3
80064	125-4510928-38		14	4
80064	125-4510928-39	3020-00-436-7094	14	18
80064	125-4510928-45		14	9
80064	125-4510928-48		14	19
80064	125-4510928-49		14	5
80064	125-4510928-50		14	14
80064	125-4510928-64		14	10
91940	125THX125TH		55	6
80064	125451092840		14	17
80064	125451092841		14	20
80064	125451092852		14	12
80064	125451092853		14	15
80064	125451092862		14	8
86376	127	5310-00-933-8122	17	32
86376	127	5310-00-933-8122	19	16
62983	1270		35	14
62983	1272		35	4
31211	13-13		9	67
62983	131038		35	25
70842	13134		25	8
97403	13222E2570		15	19
97403	13222E2570-30		15	32
97403	13222E2570-32		5	14
97403	13222E2570-34		i5	1
97403	13222E2570-40		15	21
97403	13222E2570-42		15	12
97403	13222E2570-48		15	20
97403	13222E2570-59	2040-01-150-3070	15	4
97403	13222E2570-60		15	3
97403	13222E2570-64		15	18
97403	13222E2570-66		15	41
97403	13222E8282-P		8	3
97403	13225E8614-1-2		31	1
97403	13225E9457M5		49	1
97403	13226E0461	2990-01-183-6649	93	26
97403	13226E9427		48	

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
97403	13226E9449		93	
97403	13226E9451		17	
97403	13226E9451		24	
97403	13226E9455		74	
97403	13226E9456		67	
97403	13226E9457M1		49	7
97403	13226E9457M4		49	5
97403	13226E9457M6		4	2
97403	13226E9458		14	
97403	13226E9459		30	
97403	13226E9463		16	
97403	13226E9466		33	
97403	13226E9468		25	
97403	13226E9469		91	
97403	13226E9470		85	
97403	13226E9471		72	
97403	13226E9472		94	
97403	13226E9476		8	
97403	13226E9477		62	
97403	13228E9464-32		9	4
86376	1330		17	15
86376	1330		17	20
86376	1330		18	3
86376	1330		19	4
70847	13724		25	39
26403	138-2-1-2IN		68	3
96405	14-007-27		26	25
96405	14-015-27		26	12
31211	14-131		9	13
31211	14-133		9	66
31211	14-40		9	33
96151	14092	5365-00-788-6043	56	3
96151	14092	5365-00-788-6043	56	5
9C308	14425		94	12
9C303	14425		94	13
02249	1448-001		59	3
02249	1449-001		59	9
80064	145-4510915F10		95	12
80064	145-4510915F12		95	10

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
80064	145-4510915F2		95	7
80064	145-4510915F7		95	8
80064	145-4510915F9		95	14
80064	145-4510916M1		32	9
80064	145-4510916P13		32	2
80064	145-4510923-51		35	33
80064	145-4510923-64		35	36
80064	145-4510923-65		35	40
80064	145-4510923-86		35	28
80064	145-4510924M1	2040-00-173-1741	49	9
80064	145-4510931-29		32	12
80064	145-4510931-30		32	13
80064	145-4510931-36		32	7
80064	145-4510931-39		32	15
80064	145-4510931-40		32	16
80064	145-4510931-8		32	3
80064	145-4510931-8		32	10
80064	145-4510934-18		29	5
80064	145-4510934-48		29	11
80064	145-4510934-49		29	14
80064	145-4510934-62		29	2
80064	145-4510934-63		29	4
80064	145-4510934-72		29	13
80064	145-4510943		46	1
80064	145-4510943		29	1
80064	145-4510943-10		46	4
80064	145-4510943-10		79	4
80064	145-4510943-2		46	3
80064	145-4510943-2		79	3
80064	145-4510954M1		48	7
51563	145-4510954M18		38	1
80064	145-4510954M2	5340-00-229-9090	48	5
80064	145-4510955-3		15	
80064	145-4510955-42	9340-00-417-0540	15	33
80064	145-4510955-43	9340-00-417-0541	15	22
02249	1450-001	5360-01-123-8052	59	10
02249	1452-001		59	12
02249	1453-001		59	15
02249	1454-001		59	14

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
02249	1455	2030-00-115-0125	59	4
02249	1456-001		59	5
02249	1458-001		59	7
02249	1459-001		59	1
02249	1460		59	17
62983	1462		35	2
02249	1463-001		59	6
62983	148423		54	6
78011	1493N		13	1
96151	15		57	15
31211	15-10	5310-00-456-7172	9	43
31211	15-10	5310-00-456-7172	9	54
31211	15-11	5970-00-067-8407	9	46
31211	15-12	5970-00-456-2006	9	64
31211	15-13	5970-00-456-2004	9	55
31211	15-3	5970-00-148-6300	9	27
31211	15-7	2920-00-133-3295	9	32
31211	15-8	5970-00-410-2545	9	36
81321	15002	4820-00-424-7431	89	8
96151	15006		57	9
14559	15021N45DEG		33	25
14959	15021N90DEG		33	16
70040	1508354	6620-00-571-3510	21	5
62983	154013		35	24
62983	154023		35	6
62983	154132		35	9
79577	1550-C		27	
02249	1557-001		47	15
02249	1563	5360-00-089-4450	47	14
02249	1564-3227-001	5310-01-146-1662	47	11
02249	1565-3274-001		47	12
02249	1568	6685-00-068-2699	47	2
02249	1569-001	5365-01-150-3982	47	6
02249	1570-001		47	7
02249	1572-001	4820-01-147-1090	47	5
02249	1573-001	4820-01-147-2753	47	4
02249	1574-001	5340-01-147-4011	47	8
02249	1575-001	5330-01-073-1220	47	16
02249	1576-001	5330-01-073-1219	47	10

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
02249	1578-001	5305-01-147-5089	47	9
02249	1579-001	5310-01-146-1663	47	3
86376	1582	3040-01-069-9351	17	31
86376	1582	3040-01-069-9351	19	15
0229	1587		47	18
0229	1599-1561-001		47	17
31211	16-27	2920-00-477-6106	9	61
31211	16-28	2920-00-477-6107	9	30
24161	16MP-16FPX		33	32
47296	160-1-8		37	10
79128	1600T		86	10
79128	1600T-21N		86	9
62983	1606		54	8
55752	1606B		88	2
95879	1634	4730-00-517-8062	51	1
62983	170072		54	20
62983	171523		54	21
62983	172376		54	9
81321	17433	5330-00-285-7384	89	6
31211	174455A07		10	4
62983	174619		54	1
86376	1776		23	6
81321	17771		89	4
81321	17783		89	7
72582	179857	5305-00-069-5572	75	3
72582	181333	5306-00-021-2544	75	12
19207	192075	4730-00-196-1504	92	2
62983	193220		34	9
62983	193428		34	10
62983	193732		54	5
96151	194		57	11
95879	1961-S	4730-00-972-5789	51	7
86376	1969		17	14
86376	1969		18	4
70270	1988		64	3'
62983	199390		54	19
31211	2-1	5961-00-018-1294	9	65
31211	2-2	5961-00-018-1295	9	60
31211	2-4	5910-00-116-8620	9	40

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
31211	2-5	5915-00-160-6142	9	62
38508	2-5DFM1-4CBM3000	6685-00-241-1042	22	8
38508	2-5DFM1-4CBM5000	6685-00-463-3399	22	6
50465	20-07475-02	2040-00-229-9000	38	17
31211	20-102		9	58
94990	20-109	5310-00-168-6371	9	31
94990	20-109	5310-00-168-6371	9	48
94990	20-110	5310-00-168-6360	9	42
94990	20-110	5310-00-168-6360	9	53
31211	20-111	5310-00-168-6374	9	20
31211	20-111	5310-00-168-6374	9	25
31211	20-113		9	52
31211	20-115		9	39
94990	20-116	5305-00-175-5104	9	35
94990	20-117	5305-00-175-5107	9	28
31211	20-119	5310-01-301-5233	9	24
31211	20-119	5310-01030105233	9	45
31211	20-128		9	2
31211	20-129		9	3
31211	20-130		9	7
31211	20-131		9	51
31211	20-133	5305-00-003-0662	9	10
31211	20-134		9	12
94990	20-135	5306-00-168-6385	9	29
31211	20-140		9	47
31211	20-156		9	37
31211	20-52		9	9
94990	20-53	5315-0-165-2011	9	6
94990	20-54		9	26
31211	20-56	5305-00-132-7815	9	19
31211	20-68	5999-01-276-6200	9	44
76122	20002-04		70	2
76122	20003-06		70	6
76122	20004-04		70	5
76122	2001-03		70	7
76122	20010-02		70	25
76122	20011-05		70	14
76122	20012-03		70	3
76122	20013-02		70	4

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
76122	20020-02		70	8
62983	200465		34	11
76122	2009-04		70	27
55752	2020SM	4320-01-046-3399	90	2
38658	2030-0001		16	4
01843	203524		77	17
86376	2037		17	13
86376	2037		17	18
86376	2037		18	5
86376	2037		19	2
96151	204-1003-005		56	1
96151	2041003-005		56	7
38658	2046-0028		16	12
38658	2046-0030		17	5
38658	2046-0031		17	2
38658	2048-M		16	1
38658	2048-0002		16	2
50465	205028		38	5
62983	205077		34	14
50465	205141		38	10
50465	205156	2040-01-144-7896	38	15
50465	205158		38	9
50465	205165	2040-01-143-6909	38	4
50465	205443		38	18
62983	205533		34	13
96151	20589		57	4
00624	206209T-8-8S		52	35
96151	20641	5365-00-420-4472	57	22
96151	20783		57	6
01276	2080-8-8		53	30
62983	208093		35	5
80064	209-4510945-10		92	6
80064	209-4510945-38		91	5
80064	209-4510945M3		95	1
80064	209-4510945M4		95	4
8064	209-4510945M4		95	2
80064	209-4510945M6		95	5
62983	209555		35	19
96652	21-07	5315-01-259-0313	14	11

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
80064	21-4510944-35		86	2
34749	210		53	22
34749	210		68	8
34749	210		85	9
34749	210-2-7-8IN		68	17
80064	210-4510944-12		85	20
80064	210-4510944-13		85	15
80064	210-4510944-20		85	7
80064	210-4510944-20		87	4
80064	210-4510944-20	4710-01-230-0645	BULK	65
80064	210-4510944-29	2910-00-477-6802	85	1
80064	210-4510944-31		85	4
80064	210-4510944-40		85	3
24646	21010		93	17
96151	21045-17	5306-00-400-5561	57	18
96151	21046-1	5306-00-8352068	57	2
96151	21046-1	5306-00-835-6064	56	9
38658	2105-0002		18	9
38658	2108-0002		17	7
38658	2108-0002		18	10
98441	211-4	4720-00-836-7189	BULK	30
23375	211025C		90	20
96151	21118-2	2030-00-113-9467	57	7
96151	21120-2		57	17
96151	21124		57	8
34749	2114		68	16
96151	21146	3110-00-439-2579	56	4
26403	2117-21-21N		85	6
96151	21176		57	19
76122	21186		71	15
76122	21204		71	14
76122	21216		71	13
76122	21217		71	16
76122	21230		71	19
62983	212647		34	12
76122	21266		71	18
76122	21274		71	20
81321	21296		89	10
86376	2136		23	2

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
62983	213860		54	12
62983	213998		54	10
38658	2144-3		17	10
76122	21449		71	21
62983	217308		4	14
76122	21762		71	10
86376	2180		17	16
86376	2180		18	2
62983	218585	4320-00-788-4509	34	6
86376	2194		17	19
86376	2194		19	3
86376	2197		17	21
86376	2197		19	5
36581	22-SECL-XBP		40	
76122	22035		71	3
63977	221447		35	12
62983	222440		54	3
77969	2230		BULK	1
779969	2230GRAY		BULK	91
86376	2236		17	29
86376	2236		19	23
76122	22361		17	28
86376	2237		19	12
62983	226191		35	12
76122	22694		71	11
76122	22703		71	5
76122	23039		71	6
62983	232797		54	17
62983	232840	2030-00-113-9454	35	11
70847	233111		25	40
62983	233264		34	7
62983	234248		34	3
62983	237149		35	15
62983	237150	2030-00-113-9456	35	17
62983	237151		35	18
62983	237152		35	20
62983	237159	5340-00-491-1672	35	7
62983	237160	2030-00-113-9455	35	22
62983	237452		35	23

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
62983	238834	5360-00-833-3648	35	10
24161	24HB	4720-00-949-0457	BULK	5
86376	242		23	8
80064	245-4510946F22		72	2
63686	246		85	13
63686	246		87	1
76122	24855		71	12
76122	24900		71	9
14959	250H1-21N	4730-00-277-5507	52	11
76122	25000-38		70	10
76122	25001-31		70	28
76122	25009-20		70	12
02449	2503-001		59	16
02449	2504-001		59	13
6298	250455		54	7
76122	25060-09		70	24
86376	2514-1714	3040-01-145-6105	17	24
86376	2514-1714	3040-01-145-6105	19	18
04034	25229		46	12
04034	25229		79	12
76122	25467		71	2
76122	25469		71	8
76122	25474		71	4
59730	2559		35	43
14949	260E2IN150LB		95	11
76122	26051		71	17
62983	261792		35	26
14959	262E-1-2IN	4730-01-113-1790	52	23
27901	26326		26	9
62983	263585		54	4
76122	26472		71	1
11530	267-2209-1	5330-01-102-0342	59	2
27901	27035		25	33
27901	27039		25	35
02449	2707-001	5330-01-102-0342	59	2
27901	27085		26	26
72582	271557		83	1
02449	2716-001		58	11
02449	2718-001		58	9

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
03925	272R20PMN20PMN20-36		33	39
62983	275276		54	27
62983	276396		54	15
86376	2771		23	5
76122	27805		70	1
04034	28028		46	14
04034	28028		79	14
62983	280784		35	3
62983	283556		54	24
37239	286-3-4IN		85	12
62983	289281		54	16
62983	28931		54	25
31211	29-138		9	63
62983	295688		35	8
62983	296597		54	13
31211	3-14	5330-00-010-2822	9	34
14959	3-41NX1-21NX3-41N		85	17
74427	3-81NX3NLG		29	3
08716	3-81NX41NLG		14	7
08716	3-81NX41NLG		14	21
30780	3/4 DD-S		52	44
30780	3/4 FF-S		52	41
30780	3/4 X 1/2PTR-S		52	45
30780	3/4-DD 45DEG-S		52	40
30780	3/4-DD-S		62	5
30780	3/4-FF-S		62	6
87373	3/4-GG-S		52	43
91940	3THGHYD2X14NC3-1		55	
	PORTS 1			
51563	302-410952-9		20	6
72423	3030-478		67	1
50465	305220		38	12
05698-1	30698-1	5340-00-619-0918	14	6
97403	313226E9465		70	
82271	314LE-6-24		82	1
62983	315939		54	26
65379	31672		25	9
65379	31676		25	10
65379	31678		25	14

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
65379	31680		25	27
65379	31682		25	4
65379	31688		25	16
65379	31690		25	24
65379	31698		25	22
65379	31699		25	3
65379	31700		25	2
65379	31702		25	25
65379	31704		25	23
65379	31705		25	2
65379	31741		25	31
65379	31746		25	19
65379	31749		25	30
65379	31750		25	18
65379	31753		25	17
65379	31754		25	7
65379	31755		25	13
65379	31760		25	12
65379	31762		25	6
65379	31763		25	11
57733	317850-1	4720-00-917-8332	BULK	25
70270	317850-1F	4720-00-374-7640	51	9
95879	317850-18FTGS		51	2
65379	31806		25	1
65379	31807		25	21
65379	31812		25	15
65379	31816		25	29
65379	31824		28	1
65379	31834		28	2
65379	31836		28	3
65379	31838		28	4
65379	31839		28	5
65379	31842		25	32
65379	31903		25	28
24161	32C5R-32RMP-32RFJX-72 IN		33	18
24161	32C5R-32RMP-32RF5X-18		33	38
75535	320C1-1-4X1-7-8 IN		50	7

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
72582	3230393	5330-00-323-9156	89	20
62983	32559		54	22
02249	3274-001	5330-00-762-6018	47	11
02249	3277-001	5310-00-843-3496	47	12
02249	3293-K23013		47	13
61204	33501-003	6220-01-131-8071	4	1
61204	33501-003	6220-01-131-8072	3	1
61204	33504-203		1	10
61204	33505-103	6220-01-131-9996	1	1
61204	33506-033	6220-01-131-9997	2	13
61204	33506-233	6220-01-131-8074	2	1
96906	3407		72	35
63686	3409-3-81N		92	3
63686	3425		92	1
62983	35VQ25AF-1C-20L	4320-00-115-8806	34	1
62983	35VQ25AF-1C20	4320-01-168-0638	34	1
18173	35W		67	35
88173	35W		91	7
88173	35W		91	16
88173	35W	4720-01-088-5462	BULK	39
96906	3628 CT		72	43
63686	3674	4730-00-252-6806	72	3
96151	370		57	14
62983	375094		54	18
57733	377GH10	6625-00-118-6023	22	5
62983	377547		54	23
31211	39C44355B07	5977-00-689-6392	9	38
22165	4 X 21ST-SS		93	10
88173	4C2AT-RFJX-170		74	39
88173	4C2AT-4RFJX-45		74	45
88173	4C2AT-4RFJX-53		74	6
24161	4C2AT-4RFJX-60		33	2
96405	40-015-27		26	8
91675	400861		29	12
01276	411-8		52	31
72423	4172-099		67	12
72423	4171-099		72	39
72423	4171-445		67	16
40337	4181-3118-S-2		10	1

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
88334	42X12		85	11
08752	421-21		BULK	24
17104	4241		51	3
17104	4241		51	11
6N299	4255490	4730-00-005-7376	75	26
6N299	4255490	4730-00-005-7376	75	39
17104	4272		51	12
97852	4273		51	6
6N299	4403103	4820-00-227-01 69	68	20
01276	4412-8-8S	4730-00-879-5398	52	52
80064	4428		87	5
98991	444-4B		53	5
80064	445-4510939M1		64	1
80064	445-4510939M10M11M14M1 5M16		65	11
80064	445-4510939M12		65	12
80064	445-4510939M14		65	7
0064	445-4510939M23		65	10
80064	445-4510939M24		65	21
80064	445-4510939M25		65	20
80064	445-4510939M27	5310-00-770-0058	6	19
18072	445-4510939M38THRUM43		64	7
6N299	4504769-3	4720-00-277-9028	BULK	35
05258	452-25	5310-00-655-9908	32	8
26403	453		85	8
26403	453		87	3
72582	457249	3110-00-770-6097	75	22
02249	459-001		59	11
77969	463		BULK	40
57733	472-AL	6625-00-832-8408	21	3
88334	48X12		85	16
79470	48X12X12	4730-00-640-5479	85	19
79470	48X12X12	4730-00-640-5479	87	6
79470	49X12X12	4730-00-939-6247	85	10
75301	5-16INX1-1-8INLG		35	35
75301	5-16INX2INLGHD		35	32
02249	5-20001		58	
75301	5-81NX1-5-8INLG		35	39
14959	5-8X13		92	5

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
50465	50-00001-013	5330-00-923-5916	38	16
50465	50-00001-024	5330-00-926-0121	38	7
50465	50-00001-29	5330-00-003-0642	38	11
50465	50-00006-049	5330-00-982-0562	38	8
50465	50-00007-019	5330-00-982-0660	38	14
50465	50-00015-003	2040-00-229-9002	38	6
50465	50-00029-086		38	3
50465	50-00031-006		38	2
50465	50-00033-022		38	13
36581	50099		40	8
36581	50276	3120-01-147-3998	40	5
36581	50306		39	10
36581	50306		44	8
36581	50328	5330-01-066-1916	40	2
36581	50328	5330-01-066-1916	43	19
36581	50322	5330-01-458-2084	39	22
36581	50333	5330-01-067-8570	40	16
36581	50337	5330-01-015-8748	39	28
36581	50343	5330-01-066-2486	43	6
36581	50346		42	11
36581	50346	5330-01-065-6376	43	4
36581	50352	5330-01-147-1137	46	11
36581	50367	5365-01-019-2047	39	27
36581	50368	5310-01-021-2634	39	31
36581	50392	5330-01-067-7075	43	2
36581	50395	5315-01-148-9602	39	25
72922	504F	5330-00-079-2113	73	2
36581	50428	4730-01-011-4427	39	5
36581	50428	4730-01-011-4427	43	24
36581	50451	5315-01-012-2293	42	7
36581	50461		43	13
36581	50462		43	5
36581	50463	5365-01-067-7202	42	12
36581	50463	5365-01-067-7202	43	7
36581	50465		43	3
36581	50466	3040-00-119-9848	43	12
36581	50471	5315-01-148-9603	42	3
36581	50473	3110-00-869-4649	42	4
36581	50474	5365-01-069-4975	42	5
36581	50475		40	10

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
36581	50476		43	25
36581	50477		42	13
36581	50478	3110-01-070-0087	40	1
36581	50480	3110-01-069-9318	40	18
36581	50482	5330-01-070-4849	40	4
36581	50485	5330-01-215-4802	39	16
36581	50485	5330-01-215-4802	39	17
36581	50486		39	15
36581	50487	5365-01-019-2045	39	12
36581	50488	5330-01-011-7922	39	13
36581	50489		41	4
36581	50492	5365-01-070-1884	43	22
36581	50493	3110-00-227-3242	39	14
36581	50494		39	7
36581	50495	5305-01-147-5106	39	6
36581	50496		40	9
36581	50497		43	14
36581	50573		44	1
80064	508-4510948-13		68	5
80064	508-4510948-130		68	15
80064	508-4510948-130		BULK	95
80064	508-4510948-132		68	14
80064	508-4510948-138		68	13
80064	508-4510948-140		68	11
80064	508-4510948-141		68	7
80064	508-4510948-142		68	18
80064	508-4510948-146		68	12
80064	508-4510948-147		68	10
80064	508-4510948-148		67	24
80064	508-4510948-89		68	4
3651	50829		44	3
36581	50832	5365-01-123-4817	43	17
36581	50832	5365-01-123-4817	45	9
72582	5113928	2910-00-421-1539	89	1
72582	5117061	5330-00-620-7359	75	5
72582	5125178		75	14
72582	5125466	4320-00-629-9712	75	
72582	5136348	2815-00-938-5760	88	29
96151	5140	2530-00-226-6413	57	

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
73680	5142		BULK	46
72582	5150568	5310-00-595-6852	75	4
80064	516-4510940-104		53	29
80064	516-4510940-22		52	10
80064	516-4510940-22		53	23
80064	516-4510940-29		52	50
80064	516-4510940-35		53	9
80064	516-4510940-40		52	8
80064	516-4510940-49		53	7
80064	516-4510940-50		53	8
80064	516-4510940-52		52	3
80064	516-4510940-53		52	4
80064	516-4510940-54		52	14
80064	516-4510940-55		53	1
80064	516-4510940-56		53	14
80064	516-4510940-57		53	21
80064	516-4510940-58		53	19
80064	516-4510940-59		52	24
80064	516-4510940-59		53	16
80064	516-4510940-6		52	53
80064	516-4510940-61		53	12
80064	516-4510940-63		53	13
80064	516-4510940-64		53	24
80064	516-4510940-66		53	25
80064	516-4510940-87		52	25
80064	516-4510940-93		53	11
80064	516-4510940-95		53	27
80064	516-4510940-96		53	26
80064	516-4510941-22		33	15
80064	516-4510941-28		33	23
80064	516-4510941-37		33	27
80064	516-4510941-38		33	24
80064	516-4510941-55		33	26
80064	516-4510941-57		33	28
80064	516-4510941-59		33	17
80064	516-4510941-83		33	20
72582	5173268	2815-00-389-6060	94	5
72582	5186396		89	25
72582	5193697		89	14

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
72582	5193698	2910-00-421-1540	89	13
72582	5193702	4330-00-786-1741	89	21
72582	5193704	5330-00-599-4823	89	15
72582	5193705		89	19
72582	5193707		89	17
95879	51942		51	10
72582	5196634	2910-00-420-8919	89	16
72582	5196638		89	22
72582	5196639		89	2
72582	5196640		89	11
66295	52HS	4730-00-134-4222	68	9
37919	520-012		66	1
96151	5245	5365-00-119-4777	56	2
96151	5246-2		56	8
46576	526		32	6
59730	5265	5330-00-861-0526	35	42
37919	530-023		66	9
37919	530-025		66	8
37919	530-072		66	5
37919	530-148		66	2
36581	53006	6105-01-139-6286	39	1
72314	533435-61		20	4
96151	5365		57	16
86376	541		17	20
86376	541		19	7
37919	550-004		66	6
37919	550-005		66	7
72423	5528-040		91	12
04034	55315		46	13
04034	55315		79	13
59462	55701		37	2
59462	55703		37	3
59462	55709	5360-00-407-6650	37	13
59462	55712	4320-00-621-5248	37	9
59462	55742		37	14
59462	55747	5310-00-770-2489	37	23
59462	55755		37	24
59462	56010423	5330-00-828-3563	37	18
59462	5608210	5365-00-482-1575	37	17

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
70040	5658112 AND 6479007	6680-00-650-7284	21	7
63686	5713	4730-00-289-2825	52	28
63686	5713	4730-00-289-2825	53	18
47296	5742078		37	8
36581	590362		39	9
96151	594	3930-00-900-6516	57	21
72582	594203		89	12
81346	6TYPE 630		94	8
59158	60-160		67	31
14959	600	4730-00-289-5169	33	19
7117	600-G		26	16
96151	609	2030-00-113-9468	57	20
37919	610-009		66	3
37919	63030-009	6220-01-206-1014	1	2
37919	63030-009	6220-01-206-1014	1	11
37919	63030-009	6220-01-206-1014	3	3
37919	63030-009	6220-01-206-1014	4	3
72582	6463500	6220-02-058-2409	21	4
72582	6490567		21	8
72582	6505014		75	49
72582	6505025	2990-00-625-9585	75	33
72582	6505025	2990-00-625-9585	75	37
72582	6525050	3040-00-771-0826	75	20
72582	6525054	2990-00-658-8226	75	27
72582	6525055	2990-00-658-8227	75	25
72582	6525056	5330-00-771-6256	75	16
72582	6525060	2990-00-658-8228	75	31
72582	6525060	2990-00-658-8228	75	36
72582-	6525061	2990-00-658-8229	75	45
72582	6525062	2990-00-658-8230	75	41
72582	6525063	5360-00-672-6772	75	47
72582	6525065	5330-00-658-8231	75	15
72582	6525065	5330-00-658-8231	75	18
72582	6525066	5340-00-771-9376	75	11
72582	6525070	5340-00-7710828	75	48
72582	6525071	5310-00-625-9912	75	32
72582	6525071	5310-00-625-9912	75	34
72582	6525071	5310-00-625-9912	75	38
72582	6525072	5330-00-771-6255	75	46

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
72582	6525073	2990-01-070-2851	75	8
72582	6525075	3110-00-658-8223	75	21
72582	6525076	5310-00-658-8224	75	23
72582	6525078	2990-00-658-8225	75	44
72582	6525079	5360-00-711-6257	75	40
72582	65250102	5330-00-650-7230	75	42
72582	6525302	5330-00-650-7231	75	43
72582	6526057		75	17
72671	66	4030-00-805-5806	29	10
94990	7-97	4140-00-477-6104	9	5
26571	7M20-221		94	18
26571	7M21-221		94	17
76122	70017-03		70	20
62983	7078	4770-00-701-9364	35	1
12168	717		67	23
24161	7253-73		51	8
57661	73-104		52	38
12168	733-3		67	10
87373	741-01-06-20-20-20-28		33	11
87373	741-01-06-20-20-20-29		33	37
87373	741-01-06-20-20-20-36		33	22
19207	7411745	5307-00-741-1745	72	1
80064	74427SYM780-2		20	
62618	74677A		BULK	94
24161	75W		91	9
76122	75013-06		70	17
76122	75013-53		70	15
56232	76-00317		72	17
96405	76-015-27		26	10
88173	76W		67	4
88173	76W		67	10
88173	76W		67	22
72962	79NE080	5310-00-982-4973	14	16
30780	8-FTX		52	19
81343	8-8140238C	4730-00-999-8582	52	6
81343	8-8140238C	4730-00-999-8582	52	16
88173	8CIT-8RFJX-136		74	14
88173	8CIT-8RFJX-168		52	18
88173	8CIT-8RFJX-192		52	26
24161	8CIT-8RFJX-8RFJX-15		88	16

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

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
24161	8CIT-8RFJX-8RJX-98		88	4
88173	8CIT-8RFJX-112		74	55
24161	8CIT-8RFJX-8RFJX		88	10
88173	8CIT-8RFJX-80		74	19
88173	8CIT-8RFJX-96		74	37
88173	8CIT-8RFJX-98		74	48
88173	8C2AT-8RFJX-107		74	35
88173	8C2AT-8RFJX-16		74	60
88173	8C2AT-8RFJX-51		74	44
88173	8C2AT-8RFJX-67		74	28
88173	8C2AT-8RFJX-80		74	17
88173	8C2AT-8RFJX-96		74	59
31211	8RD-3025B		10	2
76122	80005-16		70	
80064	815F197120SYMBOL1001		11	1
14959	819E2	4730-00-189-2602	33	14
24785	82-20007-01	5330-00-414-0764	60	5
24785	82-20210-01		60	7
24785	82-20216-01	5330-00-917-0876	61	3
24785	82-20220-21	5330-01-147-4847	36	4
91940	82262	5340-00-922-3113	48	11
91940	82266		48	12
25785	83-11247-03	5305-00-724-5820	60	14
24785	83-15083-05		36	2
24785	83-16604-01	5305-00-582-5807	60	24
87373	831-4		88	6
61204	83501-006	6250-01-192-0433	3	6
61204	83501-006	6250-01-192-0433	4	6
61204	83506-023		2	2
61204	83506-032		2	14
61204	8351-4012	5325-01-213-6971	2	12
61204	8351-4012	5325-01-213-6971	2	24
61204	83514-002	6220-01-191-7643	2	7
61204	83514-002		2	19
61204	83514-011	6220-01-211-0942	2	3
61204	83514-011	6220-01-211-0942	2	15
96151	839	3040-00-848-1849	57	23
24785	84-01311-03		60	3
24785	84-01342-05		61	11

**CROSS-REFERENCE INDEXES
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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96151	843	2590-00-900-6419	57	3
96151	844		57	1
96151	846	3110-00-837-1286	57	5
96151	849		57	13
96151	850		57	16
04034	85206		46	15
01034	85206		79	15
39428	856K13		BULK	19
96151	857		57	12
96151	859		57	10
04034	85952		46	17
04034	85952		79	17
04034	86139		46	16
04034	86139		79	16
04034	86198		46	18
04034	86198		79	18
91940	8658-11	5315-00-832-1840	48	10
91940	8658-5		48	3
04034	87744		46	11
04034	87744		79	11
78011	9N		13	3
80064	90005620-74207		5	2
80064	900056202-74427		5	3
61204	9020-0127	6250-01-192-0432	1	8
61204	9020-0127	6250-01-192-0432	1	17
61204	9020-0127	6250-01-192-0432	2	5
61204	9020-0127	6250-01-192-0432	2	17
72582	903200	3110-00-554-3275	75	24
61204	904-00003	6240-01-170-0702	1	7
61204	904-00003	6240-01-170-0702	1	16
61204	904-00003	6240-01-170-0702	2	4
61204	904-00003	6240-01-170-0702	2	16
61204	904-00003	6240-01-170-0702	3	2
61204	904-00003	6240-01-170-0702	4	2
36581	90490	5365-01-147-8702	40	17
62983	912139		54	11
02249	922-001		58	7
62983	922904		54	
62983	922927	2030-00-113-9459	35	
62983	922927	2030-00-113-9459	35	
62983	923090		54	

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

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
62983	923259	4320-00-462-2153	34	4
62983	923847		54	
62983	923951		54	2
02249	924-001		58	5
02449	925-001		58	3
59462	92550	3110-01-172-1804	37	11
65379	931740		25	5
61204	93514-003	5330-01-195-5629	2	6
61204	93514-003	5330-01-195-5629	2	18
72582	9411504	5365-00-657-7565	75	30
24617	9413509	5310-00-768-0318	60	17
19738	9504-08	5340-00-193-1321	46	5
19738	9504-08	5340-00-193-1321	79	5
72582	954498	3110-00-144-8756	75	19
61204	968-00155	5310-01-202-6787	1	9
61204	968-00155	5310-01-202-6787	1	18
61204	968-00155	5310-01-202-6787	3	9
61204	968-00155	5310-01-202-6787	4	9
02449	973-001		58	2
02449	974-001		58	1
37919	9750-101		66	4
39428	98306A	5315-01-214-4743	14	3
53660	9872-356		65	17
18876	9988851-2	5310-00-886-3069	35	38

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
BULK	1		77969	2230
BULK	2		81348	QQ-A-250/7
BULK	3		81346	ASTMB302
BULK	4	4710-00-998-6036	81346	ASTMA312
BULK	5	4720-00-949-0457	24161	24HB
BULK	6		81349	MILF19700
BULK	7		81348	QQA200/5
BULK	8		81348	QQA20015
BULK	9		81346	ASTMB16
BULK	10		81349	MIL-C-915/29
BULK	11		81349	MIL-C-915/28
BULK	12		81348	RRC271TYPE1GRADE CCLASS2
BULK	13		81348	RRC271CLASS7
BULK	14	4010-00-129-6046	81348	RRC271TYPE1GRADE CCLASS4
BULK	15		81346	ASTMA774
BULK	16		81346	ASTMA774
BULK	17		81348	HHG156
BULK	18		81349	MILR2765
BULK	19		39428	8568K13
BULK	20		81349	MIL-G-14243
BULK	21		81348	MIL-G-14243
BULK	22		81349	MIL-G-14243
BULK	23		81348	HHP151CLASS230R4
BULK	24		08752	421-21
BULK	25	4720-00-917-8332	57733	317850-1
BULK	26		81348	ZZ-H-561
BULK	27	4720-00-067-0454	03925	SF211-8
BULK	28	4720-00-067-0454	03925	SF211-8
BULK	29	4720-00-836-7189	81343	SAE100R5-4
BULK	30	4720-00-836-7189	98441	211-4
BULK	31		96906	MS521301A222360
BULK	32		24161	NO.76W
BULK	33		81348	ZZ-H-428
BULK	34	4720-00-288-9756	96906	MS521301B224360
BULK	35	4720-00-277-9028	6N299	4504769-3
BULK	36		27188	MH800E6574
BULK	37	4720-00-595-1820	96906	MS521301B130R
BULK	38	4720-00-235-4121	96906	MS521302B120360
BULK	39	4720-01-088-5462	24161	35W
BULK	40		77969	463
BULK	41	9530-00-233-1289	81348	QQB637
BULK	42	9535-01-012-2383	81346	ASTM B209
BULK	43		81348	QQC576
BULK	44	4730-00-265-6907	96906	MS51953-125B
BULK	45		81348	HHP106
BULK	46		73680	5142
BULK	47		81348	MML751
BULK	48		81349	MILT20157TYPEE
BULK	49		81348	WWP404GRADEBCLAS SA53BS

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
BULK	50	4710-00-998-6036	81346	ASTMA312
BULK	51	4710-00-998-6036	81346	ASTMA312
BULK	52		81346	ASTMB42
BULK	53		81346	ASTMB429
BULK	54		81349	MILT20157TYPEE
BULK	55		81346	MILT20157TYPES
BULK	56		81346	MILT20157TYPES
BULK	57		81346	ASTMB53
BULK	58		81346	ASTMB43
BULK	59		81346	ASTMB42
BULK	60		81346	ASTMB42
BULK	61		81346	ASTMB302
BULK	62		81346	ASTMB42
BULK	63		81346	ASTMB88
BULK	64		81346	ASTMB42
BULK	65	4710-01-230-0645	80064	210-4510944-20
BULK	66		81346	ASTMB302
BULK	67		81346	ASTMB42
BULK	68		81349	MIL-T-20157
BULK	69		81346	ASTMA53
BULK	70	4710-00-277-5471	61497	CS4710-0003CFFDR
BULK	71	4710-00-277-6099	81348	WNP377
BULK	72		81346	ASTMA53
BULK	73		81349	MILT20157TYPEE
BULK	74		81348	WWP404CLASSA53AE RW53BWA53LW
BULK	75	9330-00-559-2043	81349	MILP8184
BULK	76		81348	QQ-A-250/7
BULK	77		81346	ASTMA240
BULK	78		81346	ASTMA131
BULK	79		81346	ASTMA131
BULK	80	9535-01-012-2360	96906	MS90515-005
BULK	81		81349	MS7720COMPOSITIO N302CONDITIONA
BULK	82	9530-00-236-0333	81348	QQA225-8
BULK	83		81348	MILF19700CRES304
BULK	84	4020-00-106-9342	81349	MILR24050
BULK	85		81348	TR605
BULK	86		81348	TR605TYPEMCLASS2
BULK	87		81348	RRW00410TYPEICLA SS2CONSTRUCTION3
BULK	88		81346	ASTMD2000
BULK	89	5330-00-261-5760	81348	HHG156B
BULK	90		81349	MILR3065GRADESC 614-4ABEF
BULK	91		77969	2230GRAY
BULK	92	9330-00-559-2043	81349	MIL-P-8184
BULK	93		81348	CCCC419TYPE1
BULK	94		62618	74677A
BULK	95		80064	508-4510948-130
BULK	96		81348	WW799TYPEFORM1

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
BULK	97	4710-00-203-3171	04741	1BC9350
BULK	98		81348	WWT799
BULK	99		81346	ASTMB88
BULK	100		81346	ASTMB88
BULK	101		81346	ASTMB88
BULK	102		81346	ASTMB88
BULK	103		81348	QT830ASEAMLESSCDSR
BULK	104		81348	RRW360
BULK	105	9530-00-233-1289	81348	QQB637
BULK	106		81348	RRW410
1	1	6220-01-131-9996	61204	33501-103
1	2	6220-01-206-1014	61204	6303-009
1	3	5310-00-934-9759	96906	MS3649-284
1	4	5310-00-933-8119	96906	MS35338-137
1	5	5310-00-809-8546	96906	MS27183-8
1	6	5305-00-054-6672	96906	MS51957-47
1	7	6240-01-170-0702	61204	904-00003
1	8	6250-01-192-0432	61204	902-00127
1	9	5310-91-202-6787	61204	958-00155
1	10	6220-01-131-9995	61204	33504-203
1	11	6220-01-206-1014	61204	63030-009
1	12	5310-00-934-9759	96906	MS35649-284
1	13	5310-00-933-8119	96906	MS5338-137
1	14	5310-00-809-8546	96906	MS27183-8
1	15	5305-00-054-6672	96906	MS51957-47
1	16	6240-01-170-0702	61204	904-00003
1	17		61204	902-00127
1	18	5310-01-202-6787	61204	958-00155
2	1	6220-01-131-8074	61204	33506-233
2	2		61204	83506-023
2	3	6220-01-211-0942	61204	83514-011
2	4	6240-01-170-0702	61204	904-000003
2	5	6250-01-192-0432	61204	902-00127
2	6	5330-01-195-5629	61204	902-00127
2	7	6220-01-191-7643	61204	83514-002
2	8	5310-00-809-8546	96906	MS27183-8
2	9	5310-00-933-8119	96906	MS35338-137
2	10	5310-00-934-9759	96906	MS35649-284
2	11	5305-00-054-6672	96906	MS51957-47

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
2	12	5325-01-213-6971	61204	8351-4012
2	13	6220-01-131-9997	61204	33506-033
2	14		61204	83506-032
2	15	6220-01-211-0942	61204	83514-011
2	16	6240-01-170-0702	61204	904-00003
2	17	6250-01-192-0432	61204	9020-0127
2	18		61204	93514-003
2	19		61204	83514-002
2	20	5310-00-809-8546	96906	MS27183-8
2	21	5310-00-933-8119	96906	MS35338-137
2	22	5310-00-934-9759	96906	MS35649-284
2	23	5305-00-054-6672	96906	MS51957-47
2	24	5325-01-213-6971	61204	8351-4012
3	1	6220-01-131-8072	61204	3350-003
3	2	6240-01-170-0702	61204	904-00003
3	3	6220-01-206-1014	61204	63030-009
3	4	5305-00-054-6672	96906	MS51957-47
3	5	5310-00-933-8119	96906	MS35338-137
3	6	6250-01-192-0433	61204	83501-006
3	7	5310-00-809-8546	96906	MS271 83-8
3	8	5310-00-934-9759	96906	MS35649-284
3	9		61204	958-00155
4	1	6220-01-131-8071	61204	33501-003
4	2	6240-01-170-0702	61204	904-00003
4	3	6220-01-206-1014	61204	63030-009
4	4	5305-00-054-6672	96906	MS51957-47
4	5	5310-00-933-8119	96906	MS35338-137
4	6	6250-01-192-0433	61204	83501-006
4	7	5310-00-809-8546	96906	MS271 83-8
4	8	5310-00-934-9759	96906	MS35649-2284
4	9	5310-00-202-6787	61204	958-00155
5	1		96906	MIL-R-2726/47
5	2		80064	9005620-74207
5	3		80064	90056202-74427
6			46576	FIG305 PLAIN BR
6	1	6230-01-207-7306	46576	FIG433-3
6	2		46576	FIG355PLAINBRASS FINISH
6	3		46576	FIG305ITEM7

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
6	4		46576	FIG305ITEM8
6	5		46576	FIG305ITEM1
6	6		46576	FIG 1149
6	7		46576	FIG305ITEM7
6	8		46576	FIG305ITEM18
6	9		46576	FIG305ITEM13
6	10		46576	FIG305ITEM14
6	11		46576	FIG305ITEM15
6	12		46576	FIG305ITEM12
6	13		46576	FIG305ITEM9
6	14		46576	FIG305ITEM19
6	15		46576	FIG305ITEM22
6	16		46576	FIG305ITEM23
6	17		46576	FIG305ITEM24
6	18		46576	FIG305ITEM26
6	19		46576	FIG305ITEM27
6	20		46576	FIG305ITEM30
6	21		46576	FIG305ITEM29
6	22		46576	FIG305ITEM28
6	23		46576	FIG305ITEM31
6	24		46576	FIG305ITEM25
6	25		46576	FIG305ITEM21
6	26		46576	FIG305ITEM20
6	27		46576	FIG305ITEM11
6	28		46576	FIG305ITEM10
6	29		46576	FIG305PLAINBRASSFINISH
6	30	2040-01-145-4496	46576	FIG3054ITEM2
6	31		46576	FIG3054ITEM3
6	32		46576	FIG305ITEM10-12
6	33		46576	FIG305EM5PLAINBRASS FINISH
7	1		98905	1CH3D3
7	2	5930-00-986-0755	13445	M626
8			97403	13226E76
8	1		29812	WT10-3/8P
8	2		29812	WT10-5/16N
8	3		96906	MS52149-1
8	4		29812	CL90-56ET
8	5		81349	SSGU-75

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
8	6		29812	CL90-56ET
8	7		81349	DSGU-75
9			31211	110-408
9	1	3030-00-528-7921	81300	A41S
9	2		31211	20-128
9	3		31211	20-129
9	4		97403	13228E9464-32
9	5	4140-00-477-6104	94990	7-97
9	6	5315-00-165-2011	94990	20-53
9	7		31211	20-130
9	8	5330-00-456-6967	31211	11-8
9	9		31211	20-52
9	10	5305-00-003-0662	31211	20-133
9	11	5310-00-087-7493	96906	MS27183-13
9	12		31211	20-134
9	13		31211	14-131
9	14		31211	11-55
9	15	5330-00-075-3439	31211	11-11
9	16		31211	11-5
9	17	3110-00-456-6915	31211	11-34
9	18		31211	11-5
9	19	5305-00-132-7815	31211	20-56
9	20	5310-00-168-6374	31211	20-111
9	21	5365-00-166-1798	94990	12-22
9	22	3110-00-406-3748	31211	11-39
9	23	2920-00-060-0027	94990	12-10
9	24	5310-01-301-5233	31211	20-119
9	25	5310-00-168-6374	31211	20-111
9	26		94990	20-54
9	27	5970-00-148-6300	31211	15-3
9	28	5305-00-175-5107	94990	20-117
9	29	5306-00-168-6385	94990	20-135
9	30	2920-00-477-6107	31211	16-28
9	31	5310-00-168-6371	94990	20-109

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
9	32	2920-00-133-3295	31211	15-7
9	33		31211	14-40
9	34	5330-00-010-2822	31211	3-14
9	35	5305-00-175-5104	94990	20-116
9	36	5970-00-410-2545	31211	15-8
9	37		31211	20-156
9	38	5977-00-689-6392	31211	39C44355B07
9	39		31211	20-115
9	40	5910-00-116-8620	31211	2-4
9	41	5310-00-849-7025	80205	NAS1409A5
9	42	5310-00-168-6360	94990	20-110
9	43	5310-00-456-7172	31211	15-10
9	44	5999-01-276-6200	31211	20-68
9	45	5310-01-301-5233	31211	20-119
9	46	5970-00-067-8407	31211	15-11
9	47		31211	20-140
9	48		31211	20-109
9	49	2920-00-133-3295	31211	15-7
9	50	3120-01-147-5088	31211	11-64
9	51		31211	20-131
9	52		31211	20-113
9	53	5310-00-168-6360	94990	20-110
9	54		31211	15-10
9	55	5970-00-456-2004	31211	15-13
9	56	5999-00-481-8680	94990	1-15
9	57		31211	1-182
9	58		31211	20-102
9	59		31211	1-B5
9	60	5961-00-018-1295	31211	2-2
9	61	2920-00-477-6106	31211	16-27
9	62	5915-00-160-6142	31211	2-5
9	63		31211	29-138
9	64	5970-00-456-2006	31211	15-12
9	65	5961-00-018-1294	31211	2-1
9	66		31211	14-133
9	67		31211	13-13
10	1		40337	4181-3118-S-2
10	2		31211	8RD-3025B
10	3		96906	MS24630-46
10	4		31211	1744555A07
10	5		96906	MS51922-9
10	6		31211	MODEL 9-20
10	7		96906	MS35307-336
11	1		80064	815F1197120SYMBO L1001
11	2	5920-00-687-1896	81349	FHN23W
11	3	5920-00-686-9548	81349	F09A250V10A
11	4		71607	AGC-1
11	5		71607	HKP
11	6	5930-00-589-5269	81640	D201W2
11	7		81349	MILB5423-7 TYPEB

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
11	8	5930-00-636-2821	96906	MS35059-24
11	9	5930-00-832-3269	97539	N-3030-B
12			78011	F30177B
12	1		96906	M19622/4-001
12	2		96906	MS51971-1
12	3		78011	C13212D
12	4		78011	B01777N
12	5		78011	B04942B
12	6	6240-01-157-5114	88204	100A/90WM
13	1		78011	1493N
13	2		96906	MI9622/3-001
13	3		78011	9N
14			97403	13226E9458
14	1	5315-00-236-8359	96906	MS24665-370
14	2	5310-00-625-5756	96906	MS15795-812
14	3	5315-01-214-4743	39428	98306A
14	4		80064	125-4510928-38
14	5		80064	125-4510928-49
14	6	5340-00-619-0918	05690	30698-1
14	7		08716	3-8INX4INLG
14	8		80064	125451092862
14	9		80064	125-4510928-45
14	10		80064	125-4510928-64
14	11	5315-01-259-0313	96652	21-07
14	12		80064	125451092852
14	13		80064	MILS20166
14	14		80064	125-4510928-50
14	15		80064	125451092853
14	16	5310-00-982-4973	72962	79NE080
14	17		80064	125451092840
14	18	3020-00-436-7094	80064	125-4510928-39
14	19		80064	125-4510928-48
14	20		80064	125451092841
14	21		08716	3-8INX4INLG
15			80064	145-4510955-3
15	1		97403	13222E2570-34
15	2		96906	MS51971-1
15	3		97403	13222E2570-60
15	4	2040-01-150-3070	97403	13222E2570-59
15	5	5305-00-579-5238	96906	MS35307-309
15	6		96906	MS24671-19
15	7	5310-00-261-7162	96906	MS35336-23
15	8		96906	MS24671-19
15	9		46576	FIG82-12INLG
15	10		46576	FIG82-99B-PORTOR STARBOARD
15	11		46576	FIG82-99A
15	12		97403	13222E2570-42
15	13	5310-00-087-7493	96906	MS27183-13
15	14		97403	13222E2570-32
15	15	5315-00-234-1864	96906	MS24665-302

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
15	16	5310-00-933-8121	96906	MS35338-139
15	17	5310-00-823-8804	96906	MS27183-9
15	18		97403	1322E2570-64
15	19		97403	13222E2570
15	20		97403	13222E2570-48
15	21		97403	13222E257D-40
15	22	9340-00-417-0541	80064	145-4510955-43
15	23		96906	MS3530-308
15	24		24956	LE721156
15	25		24956	BD72100-11
15	26		96906	MILF19700CRES304
15	27	2540-00-881-0467	05890	WWF24-19-1030
15	28	5310-00-924-5897	96906	MS51971-8
15	29	5310-00-924-5897	96906	MS51971-8
15	30	5310-00-934-9727	96906	MS35691-59
15	31	5310-00-167-0803	88044	AN960C516
15	32		97403	13222E2570-30
15	33	9340-00-417-0540	80064	145-4510955-42
15	34	5306-00-009-3895	02064	ADB32424
15	35	5310-00-926-5880	96906	MS35338-162
15	36		81349	MILF1970BRONZE
15	37		96906	MILF19700CRES
15	38		81349	MILF19700CRES304
15	39	5305-01-028-0747	72582	00427567
15	40		81349	MILR2765C
15	41		97403	13222E2570-66
16			97403	132226E9463
16	1		38658	2048-M
16	2		38658	2048-0002
16	3		38658	1005-0808
16	4		38658	2030-0001
16	5		96906	MS51957-67
16	6		96906	MS15795-842
16	7		81346	M1BC510
16	8		96906	MS35338-138
16	9		96906	MS35649-204
16	10		38658	1022-0102
16	11		38658	1006-0604
16	12		38658	2046-0028

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
16	13		38658	111SM-1
16	14		38658	1004-0208
17			38658	A-2048-0906
17	1		38658	1022-0108
17	2		38658	2046-0031
17	3		38658	1037-0410
17	4		86376	B-2260-13FT
17	5		38658	2046-0030
17	6		38658	1010-0808
17	7		38658	2108-0002
17	8		38658	1010-0812
17	9		38658	1001-0814
17	10		38658	2144-3
17	11		86376	B-2260-9FT
17	12	2040-01-287-0757	86376	C2175
17	13		86376	2037
17	14		86376	1969
17	15		86376	1330
17	16		86376	2180
17	17		86376	C2190
17	18		86376	2037
17	19		86376	2194
17	20		86376	1330
17	21		86376	2197
17	22	2990-01-312-9171	86376	A-1585-TH
17	23		86376	541
17	24	3040-01-145-6105	86376	2514-1714
17	25		96906	MS35338-159
17	26		86376	1128
17	27		86376	C-1 586-1582
17	28		86376	2237
17	29		86376	2236
17	30		86376	1213
17	31	3040-01-069-9351	86376	1582
17	32	5310-00-933-8122	86376	127
18	1	2040-01-287-0757	86376	C2175
18	2		86376	2180
18	3		86376	1330
18	4		86376	1969

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
18	5		86376	2037
18	6		86376	B2260-12FT
18	7		86376	A-2048-0902
18	8		38658	1037-0410
18	9		38658	2105-0002
18	10		38658	208-0812
18	11		38658	1010-0812
18	12		86376	B2260-15FT
19	1		86376	C2190
19	2		86376	2037
19	3		86376	2194
19	4		86376	1330
19	5		86376	2197
19	6	2990-01-312-9171	86376	A-1585-TH
19	7		86376	541
19	8	3040-01-145-6105	86376	2514-1714
19	9		96906	MS35338-159
19	10		86376	1128
19	11		86376	C- 586-1582
19	12		86376	2237
19	13		86376	2236
19	14		86376	1213
19	15	3040-01-069-9351	86376	1582
19	16		86376	127
20			80064	74427SYM780-2
20	1		96906	MS9186-06
20	2		96906	MS73754-6
20	3		96906	MS3505924
20	4		72314	533435-61
20	5		96906	S73754-2
20	6		51563	302-4510952-9
20	7	6240-00-155-7926	96906	MS15613-2
21	1		96906	ITEM A, TYPE III,
21	2		81346	1AA515
21	3	6625-00-832-8408	57733	472-AL
21	4	6620-01-058-2409	72582	6463500
21	5	6620-00-571-3510	70040	1508354
21	6		96906	MS24629-46
21	7	6680-00-650-7284	72582	5658112 AND 6479007

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
21	8		72582	6490567
21	9		96906	MS24629-47 TYPED
22	1		96906	ITEM A, TYPE III,
22	2		81346	1AA515
22	3		37919	MDL150,520-012
22	4	6685-00-463-3399	38508	2-5DFM1-4CBM5000
22	5	6625-00-118-6023	57733	377GH10
22	6	6685-00-463-3399	38508	2-5DFM1-4CBM5000
22	7		96906	MS24629-46
22	8	6685-00-241-1042	38508	2-5DFM1-4CBM3000
22	9		96906	MS51960-67
22	10		96906	MS24629
23	1	2990-00-922-0274	86376	C2707
23	2		86376	2136
23	3		86376	1128
23	4		86376	D-1712
23	5		86376	2771
23	6		86376	1776
23	7		86376	1211
23	8		86376	242
24			97403	13226E9451
24	1		86376	C1332-T-11 FT
24	2		86376	C1332-T-14 FT
24	3		86376	C-2926-3
24	4		86376	C1332-T-10 FT
24	5		86376	C1322-T-11 FT
24	6		86376	C-2926-3
25			67379	MOD 40. TY II LC M8
25			97403	13226E9468
25	1		65379	31806
25	2		65379	31705
25	3		65379	31699
25	4		65379	31682
25	5		65379	931740
25	6		65379	31762
25	7		65379	31754
25	8		70842	13134
25	9		65379	31672
25	10		65379	31676

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
25	11		65379	31763
25	12		65379	31760
25	13		65379	31755
25	14		65379	31678
25	15		65379	31812
25	16		65379	31688
25	17		65379	31753
25	18		65379	31750
25	19		65379	31746
25	20		65379	31700
25	21		65379	31807
25	22		65379	31698
25	23		65379	31704
25	24		65379	31690
25	25		65379	31702
25	26		65379	31817
25	27		65379	31680
25	28		65379	31903
25	29		65379	31816
25	30		65379	31749
25	31		65379	31741
25	32		65379	31842
25	33		27901	27035
25	34		72423	FIG4401-060
25	35		27901	27039
25	36	5305-00-021-3616	96906	MS35307-305
25	37	5310-00-933-8121	96906	MS35338-139
25	38	5310-00-903-5966	96906	MS51971-1
25	39		70847	13724
25	40		70847	2331
26	1		81718	OPW 63
26	2		96906	MS51953-171
26	3		96906	MS39233-8
26	4		96405	12-015-27
26	5		96906	MS35842-12
26	6		87373	EB-64-250
26	7		81348	GR B, TYPE I, STYLE A, CL 1
26	8		96405	40-015-27

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
26	9		27901	26326
26	10		96405	76-015-27
26	11		73124	TW10150T
26	12		96405	14-015-27
26	13		81346	UNS C1 2000-061
26	14		17330	1 1/2-5002F-316
26	15		72423	FIG.4103-300
26	16		71177	600-G
26	17		46576	FIG. 361-N. 5-3/4
26	18		81346	MIBC 510
26	19		46576	FIG 805-NO 5-3/4
26	20	5310-00-637-9541	96906	MS35338
26	21		96906	MS90725
26	22		46576	FIG 76-NO. 5-3/4
26	23		96906	MS35842-11
26	24		81348	GR B, TYPE I, STYLE A, CL 1
26	25		96405	14-007-27
26	26		27901	27085
26	27		54119	0021130-015
26	28		80996	FIG NO 137 3/8 X 1-12
27			79577	FIG 1539
27			79577	1550-C
27	1		79577	PO161-96
27	2		79577	PO171-37
27	3		79577	PO159-42
27	4		79577	PO133-00
27	5		79577	PO171-11
27	6		79577	PO165-35
27	7		79577	PO171-29
27	8		79577	PO171-45
27	9		79577	PO158-42
27	10		79577	PO172-51
27	11		79577	PO153-39
27	12		79577	PO111-55
27	13		79577	PO150-16
27	14		79577	PO150-65
27	15		79577	PO154-79
27	16		79577	PO150-24

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
27	17		79577	PO150-32
27	18		79577	PO158-75
27	19		79577	PO158-83
27	20		79577	PO171-78
27	21		79577	PO172-44
27	22		79577	PO171-86
27	23		79577	PO171-94
27	24		79577	PO168-99
27	25		79577	PO170-20
27	26		79577	PO173-01
27	27		79577	PO168-16
27	28		79577	PO168-40
27	29		79577	PO168-81
27	30		79577	PO168-32
27	31		79577	PO161-24
27	32		79577	PO170-04
27	33		79577	PO171-52
27	34		79577	PO169-80
27	35		79577	PO172-77
27	36		79577	PO168-73
27	37		79577	PO173-19
27	38		79577	PO162-20
27	39		79577	PO169-98
27	40		79577	PO170-46
27	41		79577	PO168-65
27	42		79577	PO169-23
27	43		79577	PO170-38
27	44		79577	PO170-61
27	45		79577	PO168-57
27	46		79577	PO170-53
27	47		79577	PO171-03
27	48		79577	PO170-12
27	49		79577	PO159-25
27	50		79577	PO159-33
27	51		79577	PO159-17
27	52		79577	PO159-09
27	53		79577	PO154-53
27	54		79577	PO153-05
28	1		65379	31824

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
28	2		65379	31824
28	3		65379	31836
28	4		65379	31838
28	5		65379	31839
29	1	5315-00-982-1914	74427	11-9
29	2		80064	145-4510934-62
29	3		74427	3-8INX3INLG
29	4		80064	145-4510934-63
29	5		80064	145-4510934-18
29	6		45387	FIG251
29	7	5315-00-982-1914	74427	11-9
29	8		45387	FK3 305
29	9	4030-00-262-1791	81348	FFT276TYPE2
29	10	4030-00-805-5806	72671	66
29	11		80064	145-4510934-48
29	12		91675	400861
29	13		80064	145-4510934-72
29	14		80064	145-4510934-49
29	15		80063	SMB193351
30			97403	13226E9459
30	1		81346	ASTM A36
30	2		81346	ASTM A36
30	3		81348	MML751
30	4		81346	ASTM A36
30	5		96906	MS35308-462
30	6		96906	MS51922-54
30	7		65581	T-1800-1"
30	1		97403	13225E8614-1-2
31	2	5305-00-638-9837	96906	MS35307-366
31	3	5310-00-059-5228	96906	MS9768-12
31	4	5310-00-913-8881	96906	MS51971-3
32	1		96906	MS24671-75
32	2		80064	145-4510916P13
32	3		80064	145-4510931-8
32	4	5310-00-768-0321	96906	MS51971-5
32	5	5305-00-701-5118	96906	MS51959-67
32	6		46576	526
32	7		80064	145-4510931-36
32	8	5310-00-655-9908	05258	452-25

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
32	9		80064	145-4510916M1
32	10		80064	145-45109318
32	11	5305-00-646-7389	96906	MS35307409
32	12		80064	145-451093-29
32	13		80064	145-4510931-30
32	14	5305-00-646-7389	96906	MS35307409
32	15		80064	145-4510931-39
32	16		80064	145-4510931-40
33			97403	13226E9466
33	1		79470	5205X4
33	2		24161	4C2AT-4RFJX-60"
33	3		98660	PF10120-4
33	4		79470	C5205X4X4
33	5		81346	TYPE S GR A
33	6		80204	B16.11
33	7		80204	B16.11
33	8		80996	NO137
33	9		80204	B16.11
33	10		98660	AC 1000-20
33	11		87373	741-01-06--20-20-20-28
33	12		81376	TYPE S, GR A
33	13		80204	B16.11
33	14	4730-00-189-2602	14959	819E2
33	15		80064	516-4510941-22
33	16		14959	15021N90DEG
33	17		80064	516-4510941-59
33	18		24161	32C5R-32RMP-32RFJX-72 IN
33	19	4730-00-289-5169	14959	600
33	20		80064	516-45109-83
33	21		80064	B16.11
33	22		87373	741-01-06-20-20-36
33	23		80064	516-4510941-28
33	24		80064	516-4510941-38
33	25		14959	1502IN45DEG
33	26		80064	516-4510941-55
33	27		80064	516-4510941-37
33	28		80064	516-4510941-57
33	29		98660	AC-1000-32
33	30		80204	B16 .11

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
33	31		81346	TYPE S,GR A
33	32		24161	16MP-16FPX
33	33		98660	BA1000-20-16
33	34		80996	NPN
33	35		80204	B16.11
33	36		34749	NPN
33	37		87373	741-01-06-20-20- 20-29
33	38		24161	32C5R-32RMP-32RF 5X-18"
33	39		03925	272R20PMN20PMN20 -36
34	1	4320-00-115-8806	62983	35VQ25AF-IC-20L
34	1	4320-01-168-0638	62983	35VQ25AF-IC20
34	2	5306-00-458-2059	62983	11173
34	3		62983	234248
34	4	4320-00-462-2153	62983	923259
34	5	5365-00-868-9569	62983	119982
34	6	4320-00-788-4509	62983	218585
34	7		62983	233624
34	8	5315-00-732-0578	96906	MS20066-304
34	9		62983	193220
34	10		62983	193428
34	11		62983	200465
34	12		62983	212647
34	13		62983	205533
34	14		62983	205077
35		2030-00-113-9457	62983	CM3N02R20BL30
35		2030-00-113-9459	62983	922927
35		2030-00-113-9459	62983	922927
35	1	4730-00-701-9364	62983	7078
35	2		62983	1462
35	3		62983	280784
35	4		62983	1272
35	5		62983	208093
35	6		62983	154023
35	7	5340-00-491-1672	62983	237159
35	8		62983	295688
35	9		62983	154132
35	10	5360-00-833-3648	62983	238834
35	11	2030-00-113-9454	62983	232840
35	12		63977	221447
35	13		62983	226191
35	14		62983	1270
35	15		62983	237149
35	16		62983	1071
35	17	2030-00-113-9456	62983	237150
35	18		62983	237151
35	19		62983	209555
35	20		62983	237152
35	21		96906	MS28775-218

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
35	22	2030-00-113-9455	62983	237160
35	23		62983	237452
35	24		62983	154013
35	25		62983	131038
35	26		62983	261792
35	27		62983	CM3N02L30
35	28		80064	145-4510923-86
35	29		90173	N04AUDELBLDC170C RES
35	30	5315-00-842-3044	96906	MS24665-283
35	31	5310-00-880-5977	96906	MS15795-811
35	32		75301	5-161NX2INLGHD
35	33		80064	145-4510923-51
35	34	5315-00-842-3044	96906	MNS24665-283
35	35		75301	5-16INXI-1-8INLG
35	36		80064	145-4510923-64
35	37	5315-00-059-0491	96906	MS24665-372
35	38	5310-00-886-3069	18876	9988851-2
35	39		75301	5-8INX1-5-8INLG
35	40		80064	145-4510923-65
35	41	5975-00-079-8785	81348	WF408
35	42	5330-00-861-0526	59730	5265
35	43		59730	2559
36	1	4820-00-623-9736	24785	D-10-10A1
36	2		24785	83-15083-05
36	3		24785	10-02703-02
36	4	5330-01-147-4847	24785	82-20220-21
36	5		24785	10-00329-02
36	6		24785	10-00941-02
36	7		24785	10-04037-05
37	1	4320-00-250-9586	K8731	100-8150
37	2		59462	55701
37	3		59462	55703
37	4	5315-00-614-3600	59462	1000-13-0
37	5		47296	1000-1-0
37	6		47296	FP7
37	7	5330-00-690-9594	96906	MS29561-210
37	8		47296	5742078
37	9	4320-00-621-5248	59462	55712
37	10		47296	160-1-8
37	11	3110-01-172-1804	59462	92550
37	12	5330-00-641-1561	11530	267-2209-1
37	13	5360-00-407-6650	59462	55709
37	14		59462	55742
37	15		59462	1000-9-8
37	16	5330-00-690-9594	96906	MS29561-210
37	17	5365-00-482-1575	59462	5608210
37	18	5330-00-828-3563	59462	5601043
37	19		96906	MS19059-49
37	20		96906	MS19059-47
37	21	5360-00-077-0953	59462	1000-23-0

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
37	22	5365-00-480-6179	59462	1000-22-0
37	23	5310-00-770-2489	59462	55747
37	24		59462	55755
38	1		51563	145-4510954M18
38	2		50465	50-00031-006
38	3		50465	50-00029-086
38	4	2040-01-143-6909	50465	205165
38	5		50465	205028
38	6	2040-00-229-9002	50465	50-00015-003
38	7	5330-00-926-0121	50465	50-00001-024
38	8	5330-00-982-0562	50465	50-00006-049
38	9		50465	205158
38	10		50465	205141
38	11	5330-00-003-0642	50465	50-00001-029
38	12		50465	305220
38	13		50465	50-00033-022
38	14	5330-00-982-0660	50465	50-00007-019
38	15	2040-01-144-7896	50465	205156
38	16	5330-00-923-5916	50465	50-00001-013
38	17	2040-00-229-9000	50465	20-07475-02
38	18		50465	205443
39	1	6105-01-139-6286	36581	53006
39	2	5305-00-071-1788	96906	MS90728-87
39	3	5310-00-209-0965	96906	MS35338-47
39	4		36581	B22015A
39	5	4730-01-011-4427	36581	50428
39	6	5305-01-147-5106	36581	50495
39	7		36581	50494
39	8		36581	D22016
39	9		36581	590362
39	10		36581	50306
39	11	5330-00-457-6912	36581	A22069
39	12	5365-01-019-2045	36581	50487
39	13	5330-01-011-7922	36581	50488
39	14	3110-00-227-3242	36581	50493
39	15		36581	50486
39	16	5330-01-215-4802	36581	50485
39	17	5330-01-215-4802	36581	50485
39	18	4320-00-462-2151	36581	C22043
39	19		36581	B22040
39	20		36581	K130
39	21		36581	B22041
39	22	5330-00-458-2084	36581	50332
39	23		36581	C22044
39	24		36581	A22070
39	25	5315-01-148-9602	36581	50395
39	26		36581	C22045M
39	27	5365-01-019-2047	36581	50367
39	28	5330-01-015-8748	36581	50337
39	29		36581	C22053C
39	30		36581	G270

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
39	31	5310-01-021-2634	36581	50368
40			36581	22-SECL-XBP
40	1	3110-01-070-0087	36581	50478
40	2	5330-01-066-1916	36581	50328
40	3	5365-00-227-8343	36581	A22008
40	4	5330-01-070-4849	36581	50482
40	5	3120-01-147-3998	36581	50276
40	6	5305-00-456-7065	36581	A11041
40	7	5310-00-481-6481	36581	W14
40	8		36581	50099
40	9		36581	50496
40	10		36581	50475
40	11	5330-01-147-1137	36581	50352
40	12	5365-00-461-5846	36581	A22000
40	13		36581	B22004X
40	14		36581	U175
40	15	5365-00-227-8342	36581	A22002
40	16	5330-01-067-8570	36581	50333
40	17	5365-01-147-8702	36581	90490
40	18	3110-01-069-9318	36581	50480
40	19		36581	D22050X
40	20		36581	C22000XC
41			36581	C22057XC
41	1		36581	S0490
41	2		36581	A22006
41	3		36581	A22048
41	4		36581	50489
41	5		36581	A22049
41	6		36581	A11033
41	7		36581	A22078
41	8		36581	A22051
41	9		36581	A22053
41	10		36581	A11018
41	11		36581	A22018
41	12		36581	A22019
41	13	5330-00-457-6915	36581	G220
41	14		36581	C22057
42		3950-00-119-0461	36581	C22029XS
42	1		36581	C22001
42	2		36581	C22006XS
42	3	5315-01-148-9603	36581	50471
42	4	3110-00-869-4649	36581	50473
42	5	5365-01-069-4975	36581	50474
42	6		36581	B22001
42	7	5315-01-012-2293	36581	50451
42	8		36581	C220065
42	9		36581	B22000
42	10		36581	C22002
42	11		36581	50346
42	12	5365-01-067-7202	36581	50463
42	13		36581	50477

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
43			36581	D22068XEC-XBP
43	1	5305-00-071-2073	96906	MS90728-117
43	2	5330-01-067-7075	36581	50392
43	3		36581	50465
43	4	5330-01-065-6376	36581	50346
43	5		36581	50462
43	6	5330-01-066-2486	36581	50343
43	7	5365-01-067-7202	36581	50463
43	8		36581	B22011
43	9	3950-00-119-9847	36581	A22027
43	10		36581	A22029
43	11		36581	B22003
43	12	3040-00-119-9848	36581	50466
43	13		36581	50461
43	14		36581	50497
43	15	5365-00-227-8347	36581	B22047
43	16		36581	A22076
43	17	5365-01-123-4817	36581	50832
43	18		36581	B22045
43	19	5330-01-066-1916	36581	50328
43	20		36581	U141
43	21	5365-00-227-8350	36581	A22085
43	22	5365-01-070-1884	36581	50492
43	23		36581	C22012
43	23		36581	C22190
43	24	4730-01-011-4427	36581	50428
43	25		36581	50476
44		3950-00-832-0162	36581	C22059X
44	1		36581	50573
44	2	5315-00-832-1843	36581	A22072
44	3		36581	50829
44	4	3020-00-922-0115	36581	A22075
44	5		36581	A11018
44	6		36581	A22074
44	7		36581	A22019
44	8		36581	50306
44	9		36581	C22059
45	1		36581	A22Q73XC
45	2		36581	B22046
45	3		36581	A22078
45	4	3110-00-869-4648	36581	A22079
45	5	5365-00-890-4910	36581	A22077
45	6		36581	A22080
45	7		36581	A22051
45	8		36581	A22073
45	9		36581	50832
46	1		80064	145-4510943
46	2	5305-00-702-4523	96906	MS35307-306
46	3		80064	145-4510943-2
46	4		80064	145-4510943-10
46	5	5340-00-193-1321	19738	9504-08

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
46	6	2520-00-225-7212	12190	A100
46	7		12190	A100-1
46	8	3930-00-140-3875	12190	A100-2
46	9	4730-00-477-6116	12190	A100-3
46	10	5330-00-477-6117	12190	A100-4
46	11		04034	87744
46	12		04034	25229
46	13		04034	55315
46	14		04034	28028
46	15		04034	85206
46	16		04034	86139
46	17		04034	85952
46	18		04034	86198
46	19		81349	MILT20157
47	1	4730-00-018-9566	62983	AX7074
47	2	6685-00-068-2699	02249	1568
47	3	5310-01-146-1663	02249	1579-001
47	4	4820-01-147-2753	02249	1573-001
47	5	4820-01-147-1090	02249	1572-001
47	6	5365-01-150-3982	02249	1569-001
47	7		02249	1570-001
47	8	5340-01-147-4011	02249	1574-001
47	9	5305-01-147-5089	02249	1578-001
47	10	5330-01-073-1219	02249	1576-001
47	11	5310-01-146-1662	02249	1564-3227-001
47	11	5330-00-762-6018	02249	3274-001
47	12		02249	1565-3274-001
47	12	5310-00-843-3496	02249	3277-001
47	13		02249	3293-K23013
47	14	5360-00-089-4450	02249	1563
47	15		02249	1557-001
47	16	5330-01-073-1220	02249	1575-001
47	17		02249	1599-1561-001
47	18		02249	1587
48			97403	13226E9427
48	1	5310-00-989-5945	96906	MS35691-35
48	2	5310-00-926-5875	96906	MS35338-152
48	3		91940	8658-5
48	4		96906	MS15721-5
48	5	5340-00-229-9090	80064	145-4510954M2
48	6	5310-00-734-1739	96906	MS51972-10
48	7		80064	145-4510954M1
48	8	4730-00-172-0040	96906	M515004-1
48	9		93906	MS15720-3
48	10	5315-00-832-1840	91940	8658-11
48	11	5340-00-922-3113	91940	82262
48	12		91940	82266
49	1		97403	13225E9457M5
49	2		97403	13226E9457M6
49	3		78175	A-4973
49	4	4730-00-050-4203	96906	MS15001-1

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
49	5		97403	13226E9457M4
49	6		93906	MS35307-372
49	7		97403	13226E9457M1
49	8		93906	MS51922-17
49	9	2040-00-173-1741	80064	145-4510924M1
50	1		80064	LCM8-145-4510924 REVA
50	2	5315-00-241-1332	96906	MS24665-374
50	3		81348	MS35692-1824
50	4	5305-00-007-6064	96906	MS35308-556
50	5		47353	GD275
50	6		81348	RRW410
50	7		75535	320C1-1-4X1-7-8I N
50	8		81348	RRC271TYPE3GALV ANIZED
50	9		81348	RRC271TYPEIGRADE C CLASS 4
50	10	4030-00-185-0476	80205	NAS1043-10
50	11	3990-01-228-0216	17798	10-48468
50	12		81348	RRC271TYPE4CLASS
51	1	4730-00-517-8062	95879	1634
51	2		95879	317850-18FTGS
51	3		17104	4241
51	4	5310-00-950-1309	96906	MS27183-31
51	5	5315-00-241-7332	96906	MS24665-374
51	6		97852	4273
51	7	4730-00-972-5789	95879	1961-S
51	8		24161	7253-73
51	9	4720-00-374-7640	70270	317850-1F
51	10		95879	51942
51	11		08097	4241
51	12		17104	4272
52	1	4730-00-797-6567	96906	MS51501A8
52	2	4730-00-842-2202	96906	MS24587-8
52	3		80064	516-4510940-52
52	4		80064	516-4510940-53
52	5		81349	TYPES GR A
52	6	4730-00-999-8582	81343	8-8140238C
52	7	4730-00-263-5266	79470	C3709X8
52	8		80064	516-4510940-40
52	9	4730-00-542-5598	79470	C3309X8
52	10		80064	516-4510940-22
52	11	4730-00-277-5507	14959	250H1-2IN
52	12		81346	TYPE S,GR A
52	13	4730-00-263-5266	79470	C3709X8
52	14		80064	516-4510940-54
52	15		30780	0102-8-6
52	16	4730-00-999-8582	81343	8-8140238C
52	17		81346	TYPE S,GR A
52	18		88173	8CIT-8RFJX-168

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
52	19		30780	8-FTX
52	20		30780	1/2-DD-S
52	21		81346	TYPE S,GR A
52	22		30780	1/2 FF-S
52	23	4730-01-113-1790	14959	262E-1-2IN
52	24		80064	516-4510940-59
52	25		80064	516-4510940-87
52	26		88173	8CIT-8RFJX-192
52	27	4730-00-825-9705	81348	WWN351
52	28	4730-00-289-2825	63686	5713
52	29		81346	TYPE S,GR A
52	30		81346	TYPE S,GR A
52	31		01276	411-8
52	32		80996	FIG. 2125
52	33		30780	1/2 MMO-S
52	34		30780	12-CTX-S
52	35		00624	206209T-8-8S
52	36		88173	12CIT-12RFJX-192
52	37		30780	12-FTX
52	38		57661	73-104
52	39		81346	TYPE S.DR A
52	40		30780	3/4-DD 45DEG-S
52	41		30780	3/4 FF-S
52	42		30780	1/2-CD-S
52	43		87373	3/4-GG-S
52	44		30780	3/4 DD-S
52	45		30780	3/4 X 1/2 PTR-S
52	46		30780	1/2-CD-S
52	47		30780	1/8 FF-S
52	48		30780	1/8-DD-S
52	49		30780	1/2-GG-S
52	50		80064	516-4510940-29
52	51	4730-01-050-5757	79470	C35205X4X8
52	52	4730-00-879-5398	01276	4412-8-85
52	53		80064	516-4510940-6
52	54		88173	12CIT-12RFJX-168
53	1		80064	516-4510940-55
53	2	4730-00-809-9427	96906	MS51500A8-8
53	3	4730-00-004-0732	79470	C3069X8X4
53	4		81343	J517
53	5		98991	444-4B
53	6		81349	MIL-H-24135CLASS I SIZE 6
53	7		80064	516-4510940-49
53	8		80064	516-4510940-50
53	9		80064	516-4510940-35
53	10		79470	C3709X8
53	11		80064	516-4510940-93
53	12		80064	516-4510940-61
53	13		80064	516-4510940-63
53	14		80064	516-4510940-56

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
53	15		14959	1-21IN2000LBW06
53	16		80064	516-4510940-59
53	17	4730-00-999-8582	81343	8-8140238C
53	18	4730-00-289-2825	63686	5713
53	19		80064	516-4510940-58
53	20	4730-00-542-5598	79470	C3309X8
53	21		80064	516-4510940-57
53	22		34749	210
53	23		80064	516-4510940-22
53	24		80064	516-4510940-64
53	25		80064	516-4510940-66
53	26		80064	516-4510940-96
53	27		80064	516-4510940-95
53	28	4730-00-004-0732	79470	C3069X8X4
53	29		80064	516-4510940-104
53	30		01276	2080-8-8
54			62983	922904
54			62983	923090
54			62983	923847
54	1		62983	174619
54	2		62983	923951
54	3		62983	222440
54	4		62983	263585
54	5		62983	193732
54	6		62983	148423
54	7		62983	250455
54	8		62983	1606
54	9		62983	172376
54	10		62983	213998
54	11		62983	912139
54	12		62983	213860
54	13		62983	296597
54	14		62983	217308
54	15		62983	276396
54	16		62983	289281
54	17		62983	232797
54	18		62983	375094
54	19		62983	199390
54	20		62983	170072
54	21		62983	171523
54	22		62983	32559
54	23		62983	377547
54	24		62983	283556
54	25		62983	28931
54	26		62983	315939
54	27		62983	275276
55			91940	3THGHYD2X14NC3-1
55	1	2030-00-113-9477	91940	PORTS 1
55	2		91940	A8658-12
55	3		44185	A504609
				0113N

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
55	4		91940	A82503
55	5	5305-00-724-6798	96906	MS51964-49
55	6		91940	125THX125TH
55	7	5365-00-059-6606	91940	A08-187
55	8	5330-00-059-6607	91940	V63-6-4P
55	9	5330-00-245-9555	91940	A26-033
55	10	5330-00-825-3280	91940	A27-033
55	11	2030-00-059-6596	91940	A8347-15
55	12		91940	A8586
55	13		91940	A8456
55	14	3110-00-708-3626	91940	A82519
55	15	5330-00-708-3628	91940	A8253-2
55	16		91940	A82801
55	17		91940	A01-714
55	18	2030-00-113-9475	91940	A8212
55	19		91940	AM8295
55	20		91940	A8072
55	21	2030-00-113-9473	91940	A8154
55	22	5330-00-245-9628	91940	A02-302
55	23	5330-00-186-4935	88044	AN6244-2
55	24	5340-00-003-4075	91940	A83109
56			96151	WK2-11
56	1		96151	204-1003-005
56	2	5365-00-119-4777	96151	5245
56	3	5365-00-788-6043	96151	14092
56	4	3110-00-439-2579	96151	21146
56	5	5365-00-788-6043	96151	14092
56	6	5315-00-616-5523	96906	M535756-11
56	7		96151	2041003-005
56	8		96151	5246-2
56	9	5306-00-835-6064	96151	21047-1
57		2530-00-226-6413	96151	5140
57	1		96151	844
57	2	5306-00-835-2068	96151	21046-1
57	3	2590-00-900-6419	96151	843
57	4		96151	20599
57	5	3110-00-837-1286	96151	846
57	6		96151	20783
57	7	2030-00-113-9467	96151	21118-2
57	8		96151	21124
57	9		96151	15006
57	10		96151	859
57	11		96151	194
57	12		96151	857
57	13		96151	849
57	14		96151	370
57	15		96151	15
57	16		96151	5365
57	16		96151	850
57	17		96151	21120-2
57	18	5306-00-400-5561	96151	21045-17

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
57	19		96151	21176
57	20	2030-00-113-9468	96151	609
57	21	3930-00-900-6516	96151	594
57	22	5365-00-420-4472	96151	20641
57	23	3040-00-848-1849	96151	839
58			02249	J50
58			02249	5-20001
58	1		02249	974-001
58	2		02449	973-001
58	3		02449	925-001
58	4		02249	NPN
58	5		02249	924-001
58	6		02249	NPN
58	7		02249	922-001
58	8		02249	014-001
58	9		02249	2718-001
58	10		02249	NPN
58	11		02249	2716-001
59		2030-00-110-3446	02249	CFD50-3
59	1		02249	1459-001
59	2	5330-01-102-0342	02449	2707-001
59	3		02249	1448-001
59	4	2030-00-115-0125	02249	1455
59	5		02249	1456-001
59	6		02249	1463-001
59	7		02249	1458-001
59	8		02249	015-001
59	9		02249	1449-001
59	10	5360-01-123-8052	02249	1450-001
59	11		02249	459-001
59	12		02249	1452-001
59	13		02449	2504-001
59	14		02249	1454-001
59	15		02249	1453-001
59	16		02449	2503-001
59	17		02249	1460
60			24785	B-06-C-HM-1083
60	1	5305-00-983-6622	96906	MS16997-81
60	2		24785	10-01246-03
60	3		24785	84-01311-03
60	4		24785	10-06601-01
60	5	5330-00-414-0764	24785	82-20007-01
60	6	5330-00-579-7914	96906	MS28775-217
60	7		24785	82-20210-01
60	8	5360-00-916-4674	24785	10-00159-02
60	9		24785	10-00921-02
60	10		24785	10-01258-02
60	11	5305-00-253-5614	96906	MS21318-20
60	12		24785	10-07524-04
60	13		24785	10-02632
60	14	5305-00-724-5820	24785	83-11247-03

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
60	15		24785	10-04438-08
60	16	5305-00-724-7210	96906	MS51963-147
60	17	5310-00-768-0318	24617	9413509
60	18	5305-00-983-5346	96906	MS16997-78
60	19	5330-00-815-2946	24785	10-01256-02
60	20		24785	10-02693
60	21		24785	10-02846-02
60	22		24785	10-01245-04
60	23	4820-00-462-2166	24785	10-06427-04
60	24	5305-00-582-5807	24785	83-16604-01
60	25		24785	10-01243-03
61	1		24785	D-06-10A1
61	2		24785	10-02774-02
61	3	5330-00-917-0876	24785	82-20216-01
61	4	5360-00-916-4674	24785	10-00159-02
61	5		24785	10-04441-05
61	6		24785	10-00922-02
61	7	5305-00-253-5614	96906	MS21318-20
61	8		24785	10-05139-03
61	9		24785	10-05139-03
61	10		24785	10-07895-06
61	11		24785	84-01342-05
62			97403	13226E9477
62	1		96906	MS90725-6
62	2		81346	ASTM A36
62	3		81349	MIL-G-1086 TYPE1
62	4		23619	HA-FS-5
62	5		30780	3/4-DD-S
62	6		30780	3/4-FF-S
62	7		80204	ANSI B16.3
62	8		23619	HSG-88
62	9		23619	HC-120
62	10		81346	ASTM A53 TYPE S GR A
63	1		02249	FSP 107-1EDIA
63	2		02249	K-23028
63	3		02249	K-22001
64	1		80064	445-4510939M1
64	2		96906	MS90726-193
64	3		70270	1988
64	4	5310-00-764-6609	96906	M551971-7
64	5	5310-00-937-0453	96906	MS35338-145
64	6	5305-00-923-8268	96906	MS35307-466
64	7		18072	445-4510939M38TH RUM43
65	1		98042	MMC45M1
65	2	5310-00-763-8901	96906	MS51968-23
65	3		78189	1232-3
65	4		96906	MS90726-192
65	5	5310-00-189-8471	81349	MILB857TYPE4STYL EAORB

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
65	6	5310-00-913-5475	96906	MS51969-7
65	7		80064	445-4510939M14
65	8		96906	MS51792-8
65	9	5305-00-948-0803	96906	MS90726-191
65	9	5305-00-949-9194	96906	MS35308-493
65	10		80064	445-4510939M23
65	10		81348	HHG156B
65	11		80064	445-4510939M10M1 IM14M15M16
65	12		80064	445-4510939M12
65	13		81348	FFN836GROUPTYPE3 STYLE1GRADEA
65	14	5310-00-850-1611	96906	MS35338-54
65	15		96906	MS35307-556
65	16	2040-00-115-3709	98042	MMC45M4P3
65	17		52660	9872-356
65	18	5315-00-291-7216	96906	MS24665-644
65	19	5310-00-770-0058	80064	445-4510939M27
65	20		80064	445-4510939M25
65	21		80064	445-4510939M24
65	22	3120-00-463-5582	98042	MMC45-26
65	23		98042	MMC45M4
65	24		98042	MMC45M35
65	25		98042	MMC45M2M3P1P2
66	1		37919	520-012
66	2		37919	530-148
66	3		37919	610-009
66	4		37919	9750-101
66	5		37919	530-072
66	6		37919	550-004
66	7		37919	550-005
66	8		37919	530-025
66	9		37919	530-023
67			97403	13226E9456
67	1		72423	3030-478
67-	2		81346	UNS C12000-05C
67	3		96906	MS35892-13
67	4		88173	76W
67	5		96906	M535649-2384
67	6		96906	NPN
67	7		80996	FIG 120
67	8		80204	B16.11
67	9		12168	S-121
67	10		12168	733-3
67	11		81346	NPN
67	12		72423	4171-099
67	13		37239	DC604
67	14		96906	MS51849-172
67	15		81346	B16.11
67	16		72423	4171-445
67	17		80204	NPN

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
67	18		96906	MS35842-14
67	19		88173	76W
67	20		81346	UNS C12000-050
67	21		12168	S-21
67	22		88173	76W
67	23		12168	717
67	24		80064	508-4510948-148
67	25		74163	PD15-154
67	26		96906	MS51846-152
67	27		80996	FIG 120
67	28		81346	C12000-050
67	29		80204	B16.11
67	30		12168	S-143-B
67	31		59158	60-160
67	32		81346	UNS C12000-050
67	33		80204	B16.11
67	34		96906	MS35842-12
67	35		88173	35W
67	36		80204	B16.11
67	37		81346	ASTM A120
67	38		80996	FIG 138
68	1	4820-00-272-3353	37239	1178
68	2		14959	1-8IN1INLG
68	3		26403	138-2-1-2IN
68	4		80064	508-4510948-89
68	5		80064	508-4510948-13
68	6		74163	PD15-235-2-1-2IN
68	7		80064	508-4510948-141
68	8		34749	210
68	9	4730-00-134-4222	66295	52HS
68	10		80064	508-4510948-147
68	11		80064	508-4510948-140
68	12		80064	508-4510948-146
68	13		80064	508-4510948-138
68	14		80064	508-4510948-132
68	15		80064	508-4510948-130
68	16		34749	2114
68	17		34749	210-2-7-8IN
68	18		80064	508-4510948-142
68	19		74163	PD15101-2-1-2IN
68	20	4820-00-227-0169	6N299	4403103
69	1		73124	ST0720100TICPB
69	2		73124	ST260A1
69	3		73124	ST260Z6B
69	4		73124	ST260BBXX
69	5		73124	ST0720100TIC
69	6		72922	SD1/4-18
70			76122	80005-16
70			97403	313226E9465
70	1		76122	27805
70	2		76122	20002-04

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
70	3		76122	20012-03
70	4		76122	20013-02
70	5		76122	20004-04
70	6		76122	20003-06
70	7		76122	2001-03
70	8		76122	20020-02
70	9		76122	10166-01
70	10		76122	25000-38
70	11		76122	10163-01
70	12		76122	25009-20
70	13		76122	10059-05
70	14		76122	20011-05
70	15		76122	75013-53
70	16		76122	10205-01
70	17		76122	75013-06
70	18		76122	10209-03
70	19		76122	10161-01
70	20		76122	70017-03
70	21		76122	10158-03
70	22		76122	10188-02
70	23		76122	10160-02
70	24		76122	25060-09
70	25		76122	20010-02
70	26		76122	10164-01
70	27		76122	2009-04
70	28		76122	25001-31
71	1		76122	26472
71	2		76122	25467
71	3		76122	22035
71	4		76122	25474
71	5		76122	22703
71	6		76122	23039
71	7		76122	22361
71	8		76122	25469
71	9		76122	24900
71	10		76122	21762
71	11		76122	22694
71	12		76122	24855
71	13		76122	21216
71	14		76122	21204
71	15		76122	21186
71	16		76122	21217
71	17		76122	26051
71	18		76122	21266
71	19		76122	21230
71	20		76122	21274
71	21		76122	21449
72			97403	13226E9471
72	1	5307-00-741-1745	19207	7411745
72	2		80064	245-4510946F22
72	3	4730-00-252-6806	63686	3674

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
72	4	5310-00-768-0318	96906	MS51967-14
72	5		96906	MS35842-13
72	6		24161	NO. 35W
72	7		81349	M118315-05A
72	8		81346	ASTM B42
72	9		90664	FKE. 245PWS
72	10		81349	M118S3/9-441A
72	11		81346	ASTMB42
72	12		96906	M S35307-334
72	13		96906	MS35388-140
72	14		96906	MS35649-2314
72	15		81346	ASTM A53
72	16		80996	FIG. 138
72	17		56232	76-00317
72	18		81348	M118/5-26A
72	19		81349	M1183/5/-06A
72	20		72423	FIG. 5150-299
72	21		81546	UNC C12000
72	22		96906	MS35842-12
72	23		24161	NO. 35W
72	24		72423	FIG.4121-248
72	25		80204	ANSI B16.15
72	26		81346	ASTM 842
72	27		72423	FIG. 5108-100
72	28		90664	FG. 27P
72	29		81346	UNS C12000-050
72	30		80204	ANSI B16.18
72	31		96906	MS16995-66
72	32		81346	UNS C36000
72	33		80204	ANSI B16.18
72	34		24161	NO. 35W
72	35		96906	3407
72	36		81346	ASTM B302
72	37		96906	CD125
72	38		37239	DC604
72	39		72423	4171-099
72	40		81346	ASTM B302
72	41		81348	WWN351 TYPE1
72	42		96906	FG998

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
72	43		96906	3628 CT
72	44		90664	FIG 245P
72	45		81346	UNS C12000-050
72	46		24161	NO. 76W
72	47		80204	ANSI B16.15
72	48		81349	MIL-F-1183/11
72	49		81346	ASTM 842
72	50		72423	FIG. 5121-152
72	51		81349	MIL-F-1183/5
73		2040-00-115-3705	72922	HD2000A
73	1	5310-00-414-5226	79922	S75
73	2	5330-00-079-2113	72922	504F
73	3		72922	S82A
73	4	5330-00-929-8730	72922	10
73	5	2040-00-115-3703	72922	HD99A
73	6	2040-00-826-6001	72922	S88B
73	7	5360-00-003-4115	72922	HD98A
73	8	5305-00-005-0836	72922	VD3
73	9	3040-00-420-4537	72922	VD2502
73	10	5310-00-420-4537	96906	MS21044D10
73	11	5310-01-329-3955	72922	VDB
73	12		72922	HD2000A93A
74			97403	13226E9455
74	1	47 10-00-162-0969	81346	ASTM A53
74	2		98660	PF3010-12
74	3	4730-01-251-4656	98660	PF110-12-4
74	4	4820-00-433-3162	92029	S250-S1
74	5	4730-01-070-0581	98660	AC1000-4-4
74	6		88173	4C2T-4RFJX-53
74	7	4730-01-313-6899	80204	ANSI B16.11
74	8		88173	C2AT-8RFJX-102
74	9	4730-01-184-0094	98660	AC1000-8-12
74	10		98660	PF3110-12
74	11	4820-01-115-7311	29771	S650-S1
74	12	4730-01-375-5438	98660	AC2000-8-12
74	13		88173	C2AT-8RFJX-28
74	14		88173	8CT-8RFJX-136
74	15	6685-00-045-3211	96906	GG200656
74	16		98660	AC2000-8-4

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
74	17		88173	8C2AT-8RFJX-80
74	18	4730-01-375-5349	98660	AC2000-8
74	19		88173	8CIT-8RFJX-80
74	20	4730-01-331-2853	98660	AC1000-8-8
74	21	4730-00-202-8469	88173	12CIT-12RFJX-219
74	22		88173	12CIT-12RFJX-219
74	23		98660	PF10-12-6
74	24	4730-01-813-9611	98660	AC1000-8
74	25		88173	C2AT-8FJX-53
74	26	4730-00-903-3742	98660	AC3300-8-8-8
74	27		98660	PF110-8
74	28		88173	8C2AT-8RFJX-67
74	29		98660	PF3001-8
74	30	4730-01-143-7245	98660	PF110-8-6
74	31	4820-01-296-9241	28771	S350-S1
74	32		98660	PF20-6
74	33	4820-01-276-8643	92029	S450-S1
74	34		88173	C2AT-8RFJX-98
74	35		88173	8C2AT-RFJX-107
74	36		98660	C3000-8
74	37		88173	8CIT-8RFJX-96
74	38		98660	AC1100-4-4
74	39		88173	4C2AT-4RX-170
74	40	4730-00-376-1239	98660	A18-8
74	41	4730-01-235-3057	98660	AC55-8-4
74	42	4730-00-434-3577	98660	PF31-8
74	43	4730-01-37505437	98660	AC2000-8-8
74	44		88173	8C2AT-8RFJX-51
74	45		88173	4C2AT-4RFJX-45
74	46		98660	AC2000-4-4
74	47	4730-01-804-7944	98660	C3200-8
74	48		88173	8CET-8RFJX-98
74	49	4730-01-142-2249	98660	PF 3011-8
74	50	4730-00-434-3540	98660	PF0-8
74	51		98660	PF101-16-8
74	52		98660	PF3010-8
74	53	4730-00-044-4587	98660	PF60-8
74	54	4730-00-804-7944	98660	AC3200-8
74	55		88173	8CIT-8RFJX-112

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
74	56		8173	CIT-8RFJX-68
74	57	4730-01-139-1653	98660	PF110-6-4
74	58		88173	12CIT-12RFTX-196
74	59		88173	8C2AT-8RFJX-96
74	60		88173	8C2AT-8RFJX-16
74	61	4730-01-376-8933	98660	AC2000-12
74	62		81346	ASTM A53
74	63	4730-01-196-5217	98660	PF11-12
74	64		80204	ANSI B16.3
74	65		98660	PF201-1-12-8
74	66		98660	PFU-11-8
74	67		98660	1A32-F-60S
74	68		96259	AC 2000-12-8
75		4320-00-529-9712	72582	5125466
75	1	5305-00-044-4153	96906	MS90725-109
75	2	5310-00-003-4094	96906	MS35338-48
75	3	5305-00-069-5572	72582	179857
75	4	5310-00-595-6852	72582	5150568
75	5	5330-00-620-7359	72582	5117061
75	6	5305-01-283-8664	90906	MS90725-110
75	7	5310-00-003-4094	96906	MS35338-48
75	8	2990-01-070-2851	72582	65273
75	9	5310-00-732-0559	96906	MS51968-8
75	10	5310-00-637-9541	24617	110730
75	11	5340-00-771-9376	72582	6525066
75	12	5306-00-021-2544	72582	181333
75	13	5310-00-582-5965	96906	MS35338-44
75	14		72582	5125178
75	15	5330-00-658-8231	72582	6525065
75	16	5330-00-711-6256	72582	6525056
75	17		72582	6525057
75	18		72582	6525065
75	19		72582	954498
75	20		72582	6525050
75	21		72582	6525075
75	22		72582	457249
75	23	5310-00-658-8224	72582	6525076
75	24	3110-00-554-3275	72582	903200
75	25	2990-00-658-8227	72582	6525055

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
75	26	4730-00-005-7376	6N299	4255490
75	27	2990-00-658-8226	72582	6525054
75	28	4730-00-254-6211	30327	E14A
75	29		96906	MS2822-6
75	30	5365-00-657-7665	72582	9411504
75	31	2990-00-658-8228	72582	6525060
75	32	5310-00-62-9912	72582	6525071
75	33	2990-0-625-9585	72582	6505025
75	34	5310-00-625-9912	72582	6525071
75	35	4730-00-902-8991	96906	MS39162-5
75	36	2990-00-658-8228	72582	6525060
75	37	2990-00-625-9585	72582	6505025
75	38	5310-00-625-9912	72582	6525071
75	39	4730-00-005-7376	6N299	4255490
75	40	5360-00-711-6257	72582	6525079
75	41	2990-00-658-8230	72582	6525062
75	42	5330-00-650-7230	72582	6525102
75	43	5330-00-650-7231	72582	6525302
75	44	2990-00-658-8225	72582	6525078
75	45	2990-00-658-8229	72582	6525061
75	46	5330-00-711-6255	72582	6525072
75	47	5360-00-672-6772	72582	6525063
75	48	5340-00-7710828	72582	6525070
76	49		72582	6505014
76		4320-00-3508725	01843	RPA308090B
76		4320-00-864-6236	01843	RPA300412B
76	1		01843	NT6-16CA
76	2	5310-00-809-5998	96906	M27183-18
76	3	5330-00-052-1893	01843	SE100082
76	4		01843	FL202603
76	5	5306-00-018-7715	01843	SC1618
76	6	5310-01-229-6254	01843	WA5-10CA
76	7	5330-00-9704173	01843	GA1129-5
76	8	3110-00-227-3237	96906	MS51961-3
76	9		01843	WA1933
76	10	5315-00-869-5113	01843	KY3-6
76	11	3040-00-938-9308	01843	SH202594
76	12	3110-00-227-3241	96906	MS51961-9
76	13		01843	WA1933

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
76	14	4320-00-934-9548	01843	PT202606
76	15	5365-00-012-1027	01843	RG1098
76	16	5340-00-827-7618	01843	PG202614
76	17	5330-00-970-4139	01843	GA1129-1
76	18		01843	SP202607
76	19	3110-00-100-6153	96906	MS19059-2416
76	20	5340-00-827-7618	01843	PG202614
76	21	5330-00-970-4139	01843	GA1129-1
76	22		01843	PC202613
76	23	5330-00-897-2665	01843	RG100157
76	24	5330-00-970-4175	01843	GA1129-7
76	25	5330-00-897-2665	01843	RG100157
76	26	5340-00-827-7615	01843	PG202608
76	27	5330-00-052-1853	01843	GA1129-2
76	28	5360-00-932-1017	01843	SP202702
76	29		96906	MS19059-51
76	30		01843	CP202609
76	31		01843	SC202610
76	32		01843	SP292611
76	33	4820-00-934-9546	01843	VS202612
76	34	3110-00-100-6153	96906	MS19059-2416
76	35		01843	F1202617
76	36		01843	GA1129-4
76	37	4820-00-934-9547	01843	VA220616
76	38	5360-00-932-1016	01843	SP202615
76	39		01843	HG202597
76	40		01843	VS202602
76	41		01843	SV202601
76	42		01843	BN100256
76	43	4820-00-833-3035	01843	VS202602
76	44	4730-00-954-1281	96906	PG100137
76	45		01843	SC2096
76	46	5310-00-880-774	96906	NT 5-10CA
76	47		01843	SC2046
76	48	5310-00-782-4412	01843	WA6-10CA
76	49		01843	DV2029660
76	50	5330-00-401-0864	01843	GA2022082
76	51		01843	FL202964
76	52		01843	FL202963

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
76	53	5330-00-250-5705	01843	SE1047
76	54		22936	HB203361
77			01843	ACB-30B-71108
77		2530-00-824-0454	07988	KT202777
77	1	5305-00-135-5126	99066	SC2023
77	2	5310-00-136-1515	99066	WA6-16
77	3		01843	PL202625
77	4	2990-00-078-2617	01843	RG202624-2
77	5	2990-00-078-2618	01843	RG202624-1
77	6	5305-00-135-5126	99066	WA6-16
77	7	5310-00-136-1515	99066	WA6-16
77	8		01843	PL202625
77	9		01843	CP202630
77	10		01843	RG100155
77	11	5340-00-740-1274	01843	FU202572-3
77	12		01843	GA100117
77	13	4820-00-960-3847	01843	CP100053
77	14	4820-00-535-6483	96906	MS28889-2
77	15	5330-00-883-9463	01843	GA100475
77	16	2990-00-078-8866	01843	CP202623-1
77	17		01843	203524
77	18	2990-00-974-7254	01843	PT202627
77	19		01843	NP202634
77	20		01843	HG202620-6
78	1		01843	BK200740
78	2		01843	BK200741
78	3	5306-00-225-8504	96906	MS90725-40
78	4		01843	BK200742
79	1		80064	145-4510943
79	2	5305-00-702-4523	96906	MS35307-306
79	3		80064	145-4510943-2
79	4		80064	145-4510943-10
79	5	5340-00-193-1321	19738	9504-08
79	6	2520-00-225-7212	12190	A100
79	7		12190	A100-1
79	8		12190	A100-2
79	9		12190	A100-3
79	10		12190	A100-4
79	11		04034	87744

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
79	12		04034	25229
79	13		04034	55315
79	14		04034	28028
79	15		04034	85206
79	16		04034	86139
79	17		04034	85952
79	18		04034	86198
79	19		81349	ASTM B156.11
80		2815-00-906-1591	01843	FRH300116
80	1		01843	CP200576
80	2	5330-00-897-2641	01843	GA100201
80	3	2940-00-810-5686	01843	FE200575
80	4		01843	GU200574
80	5		01843	SP202109
80	6		01843	HG200570
81		2990-00-005-7652	01843	FRK300382-3A
81	1		01843	CP202799
81	2	5330-00-897-2641	01843	GA100201
81	3	2940-00-810-5686	01843	FF200575
81	4		01843	GU200574
81	5		01843	SP202109
81	6		01843	HG202803-3A
82	1		82271	314LE-6-24
83		2990-00-844-2379	01843	CMD2A111
83	1		72582	271557
83	2	5310-00-820-6653	96906	MS35338-50
83	3	4320-00-115-0133	07988	HM202656-1
83	4		01843	SC100196
83	5	5310-00-407-9566	96906	MS35338-45
83	6		01843	HG202721
83	7	3110-00-293-8320	96906	MS17131-25
83	8	2920-00-587-1508	72850	A2793
83	9		01843	F1200674
83	10	5330-00-052-1853	01843	GA100067
83	11	5305-00-004-1589	01843	SC100251
83	12	5310-00-407-9566	96906	MS34338-45
83	13		01843	PL202664
83	14	3110-00-227-3237	96906	MS51961-3
83	15	2990-00-832-0167	01843	BC202662

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
83	16	2990-00-64-6796	01843	PT202661
83	17		01843	RG1103
83	18	5310-00-235-2585	06481	WA1949
83	19	5360-00-646-6439	01843	SP202663
83	20	5365-00-235-2528	01843	RG1104
83	21	2990-00-241-4429	01843	SH202724
83	22	5330-00-897-2626	01843	GA100064
83	23		01843	HP203094
83	24	5330-00-897-2625	01843	GA100061
83	25	5365-00-897-2662	01843	RG100036
83	26	3110-00-554-5611	01843	BB100060
83	27		01843	HG202675
83	28	5315-01-261-1587	01843	PN1252
83	29	3110-00-601-0816	01843	BB202674
83	30	3110-00-236-3695	01843	PL202673
83	31		01843	SC150-3CA
83	32		01843	NP200549
83	33		01843	HG202718
84		2910-00-839-6239	01843	KT202565
84	1	4320-00-684-7192	01843	HPA300118
84	2		96906	MS16633-3050
84	3		01843	PN202028
84	4	3040-00-972-2027	01843	LE202029
84	5	4320-00-825-0746	01843	HA200610
84	6	5340-00-061 -8864	01843	CP100212
84	7		01843	SC200968
84	8		01843	GA100113
84	9	3110-00-100-6153	96906	MS19059-2416
84	10		01843	F1200600
84	11		01843	GA100213
84	12		01843	RG100214
84	13		01843	GA100215
84	14	3110-00-100-6164	01843	BB100211
84	15	5360-00-897-2679	01843	SP200605
84	16		01843	PG764
84	17	3020-00-897-8868	01843	K100464
84	18	5365-00-897-2661	01843	RG100102
84	19	3120-00-815-9644	01843	BG200603
84	20		01843	RG100208

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
84	21		01843	GA100097
84	22		01843	RG100207
84	23		01843	GA100111
84	24	5340-00-897-2655	07988	PC200602
84	25	4820-00-897-2656	07988	PG200604
84	26		01843	GA100108
84	27		01843	RG100209
84	28		01843	GA100110
84	29	3110-00-100-6164	01843	BB100211
84	30	5360-00-897-2679	01843	SP200605
84	31		01843	HG200598
85			97403	13226E9470
85	1	2910-00-477-6802	80064	210-4510944-29
85	2		80064	210-4510944-33
85	3		80064	210-4510944-40
85	4		80064	210-4510944-31
85	5		72261	STYLEKS
85	6		26403	2117-21-21N
85	7		80064	210-4510944-20
85	8		26403	453
85	9		34749	210
85	10	4730-00-939-6247	79470	49X12X12
85	11		88334	42X12
85	12		37239	286-3-41N
85	13		63686	246
85	14		81348	WWT351TYPE1
85	15		80064	210-4510944-13
85	16		88334	48X10
85	17		14959	3-41NX1-21INX3-41N
85	18		81348	WWP 460 CLASS A
85	19	4730-00-640-5479	79470	48X12X12
85	20		80064	210-4510944-12
86	1	4730-00-909-8627	96906	MS35842-13
86	2		80064	21-451094-35
86	3		97403	122E828-P
86	4		80204	ANSI 16.3
86	5	4730-00-196-1536	96906	MS51953-196
86	6		80204	ANSIB16.3
86	7	4820-00-418-4802	57574	W08207B02TX333

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
86	8	4730-00-204-3392	81348	WWU531
86	9		79128	1600T-2IN
86	10		79128	1600T
86	11		80204	ANSIB16.3
87	1		63686	246
87	2	4730-00-1962002	96906	MS51846-86
87	3		26403	453
87	4		80064	210-4510944-20
87	5		80064	4428
87	6		96906	48X12X12
88	1		81346	ASTMB53
88	2		55752	1606B
88	3		24161	12CIT-12RFJX-12RFX-8
88	4		24161	8CIT-8RFJX-8RFJX-98
88	5		24161	12CIT-12RFJX-12RFJX-150
88	6		87373	831-4
88	7		98660	AC1000-12
88	8		24161	12CIT-12RFJX-12RFJX-102
88	9		24161	12CIT-12RFJX-12R
88	10		24161	8CIT-8RFJX-8RFJX
88	11		96906	MS35307-306
88	12		96906	MS51922-2
88	13		24161	12CIT-12RFJX-12RFJX-136
88	14		79470	C3309X8
88	15		98660	AC1100-8-8
88	16		24161	8CIT-8RFJX-8RFJX-15
88	17		98660	AC1000-8-8
88	18		98660	PF101-8-4
88	19		74400	M-4008
88	20		98660	PF01-6-2
88	21		98660	PF101-8-6
88	22		98660	AC1100-12-8
88	23	4730-01-139-1653	98660	PF10-6-4
88	24		98660	AC2000-8
88	25		79470	C5515X12X10
88	26		93906	MS35308-411
88	27		93906	MS51922-38
88	28		59257	12-10-SA-6-0E2
88	29	2815-00-938-5760	72582	5136348

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
89	1	2910-00-421-1539	72582	5113928
89	2		72582	5196639
89	3	5310-00-660-2649	96906	MS35690-424
89	4		81321	17771
89	5	5330-00-361-9569	81321	11069
89	6	5330-00-285-7384	81321	17433
89	7		81321	17783
89	8	4820-00-424-7431	81321	15002
89	9	4730-00-187-4191	96906	MS51884-7ZH
89	10		81321	21296
89	11		72582	5196640
89	12		72582	594203
89	13	2910-00-421-1540	72582	5193698
89	14		72582	5193697
89	15	5330-0w-599-4823	72582	5193704
89	16	2910-00-420-8919	72582	5196634
89	17		72582	5193707
89	18	5310-00-853-9335	96906	MS35691-13
89	19		72582	5193705
89	20	5330-00-323-9156	72582	3230393
89	21	4330-00-786-1741	72582	5193702
89	22		72582	5196638
89	23	5305-01-283-8664	96906	MS90725-110
89	24	5310-00-003-4094	96906	MS35338-48
89	25		72582	5186396
89	26	5310-00-637-9541	96906	MS35338-46
89	27	5310-00-732-0559	96906	MS51968-8
90			55752	MODEL 1000FG
90	1		55752	11007
90	2	4330-01-046-3399	55752	2020SM
90	3		55752	11021
90	4		55752	11841
90	5		96906	MS51922-18
90	6		55752	11838
90	7		55752	11815
90	8		96906	MS35307-360
90	9		55752	11008
90	10		55752	11888
90	11		55752	113550

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
90	12		55752	11005B
90	13		55752	11780
90	14		55752	11542
90	15		55752	11340
90	16		55752	11037A
90	17		55752	11031A
90	18		55752	11026C
90	19		55752	11027
90	20		25575	211025C
90	21		55752	11028B
90	22		55752	11023B
90	23		55752	12049
91			97403	13226E9469
91	1	5305-00-206-3694	96906	MS35198-75
91	2		46576	FIG528
91	3	5310-00-184-8970	96906	MS35338-101
91	4	5310-00-842-1699	96906	MS35691-4
91	5		80064	209-4510945-38
91	6	4730-00-908-6293	96906	MS35842-15
91	7		24161	35W
91	8	4730-00-908-3194	96906	MS35842-11
91	9		24161	75W
91	10		81346	ASTM B302
91	10		81346	ASTMB302
91	11		81349	M183/5-01A
91	12		72423	5528-040
91	13		81346	ASTM B302
91	14		96906	MU183/11-35A3
91	15	4730-00-908-3193	96906	MS35842-12
91	16		24161	35W
91	17		81346	ASTM B42
91	18		12168	T-413-B
91	19		80204	ANSI B16.15
91	20		80204	ANSI B16.15
92	1		63686	3425
92	2	4730-00-196-1504	19207	192075
92	3		63686	3409-3-8IN
92	4		80204	ANSI B16.11
92	5		14959	5-8X13

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
92	6		80064	209-4510945-10
93			97403	13226E9449
93	1		96906	M35307-362
93	2		96906	MS51971-3
93	3		96906	MS35338-141
93	4		96906	MS35307-413
93	5		96906	MS15795-819
93	6		81346	UNS S31600
93	7		81349	MIL-G-14243
93	8		96906	MS35338-143
93	9		96906	MS51971-5
93	10		22165	4 X 21ST-SS
93	11		81346	GR TP304H/316H
93	12		80204	GR F304L/F316L
93	13		81346	GR TP304H316H
93	14		96906	MS35307-414
93	15		81349	MIL-G-14243
93	16		81346	GR TP304H/316H
93	17		24646	21010
93	18		81346	GR TP304H/316H
93	19		81346	ASTM A131
93	20		81349	ML-G-14243
93	21		87738	E30MCVSFS
93	22		96906	MS35338-146
93	23		96906	MS35307-484
93	24		96906	MS51971-8
93	25		96906	MS35307-487
93	26	2990-01-183-6649	97403	13226E0461
94			97403	13226E9472
94	1	4730-00-197-1595	79645	R1441
94	2		98042	MMC42M7
94	3	2040-00-705-9249	722101	FG181
94	4		75165	JMC175
94	5	2815-00-389-6060	72582	5173268
94	6	5310-00-982-6810	96906	MS21044N12
94	7	5306-00-437-4475	98042	MMC42-17
94	8		81346	6TYPE 630
94	9		96906	MS24665-519
94	10		80204	ANSI B18.2.2

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
94	11		96906	MS15795-832
94	12		9C303	14425
94	13		9C303	14425
94	14		96906	MS35691-115
94	15		96906	MS35690-2810
94	16		96906	MS24665-641
94	17		26571	7M21-221
94	18		26571	7M20-21
94	19		96906	MS35307-360
94	20		76528	CODE NATION
94	21	2010-00-540-7689	72201	SEAGULLTYPE1 LH
94	21	2010-00-540-7690	72201	SEAGULLTYPE 1 RH
95	1		80064	209-4510945M3
95	2		80064	209-4510945M5
95	3	4420-00-600-5437	98396	D884N
95	4		80064	209-4510945M4
95	5		80064	209-4510945M6
95	6	4730-00-9086292	80064	MS35842-14
95	7		80064	145-4510915F2
95	8		80064	145-4510915F7
95	9		26403	FIG138
95	10		80064	145-4510915F12
95	11		14959	260E21N150LB
95	12		80064	145-4510915F10
95	13		26403	FIG2639
95	14		80064	145-4510915F9
96	1		98042	MMC42M13

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 1 hectometer = 10 dekameters = 328.08 feet
 1 kilometer = 10 hectometers = 3,280.8 feet

Weights

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

Liquid Measure

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

Square Measure

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

Cubic Measure

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

Approximate Conversion Factors

To change	To	Multiply by	To change	To	Multiply by
inches	centimeters	2.540	ounce-inches	newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	square kilometers	cubic feet	35.315
fluid ounces	milliliters	29.573	cubic meters	cubic yards	1.308
pints	liters	.473	cubic meters	fluid ounces	.034
quarts	liters	.946	milliliters	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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