

**TECHNICAL MANUAL**

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

**FOR**

**BARGE, LIQUID CARGO,  
NON-PROPELLED, STEEL, 120 FEET, DESIGN 231C  
NSN 1930-1-313-9472**

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**HEADQUARTERS, DEPARTMENT OF THE ARMY  
16 April 1991**

TECHNICAL MANUAL

NO. 55-1930-208-24P

HEADQUARTERS,  
DEPARTMENT OF THE ARMY  
WASHINGTON, D.C., 16 April 1991

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REPAIR PARTS AND SPECIAL TOOLS LIST  
FOR  
BARGE, LIQUID CARGO, NON-PROPELLED, STEEL,  
120 FEET, DESIGN 231C  
NSN 1930-01-313-9472

Current as of March 1991

**REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS**

You can help improve this manual. If you find any mistakes 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 directly to: Commander, U.S. Army Troop Support Command, ATTN: AMSTR-MMTS, 4300 Goodfellow Boulevard, St. Louis, MO 631201798. A reply will be furnished directly to you.

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

**BARGE, LIQUID CARGO, NON-PROPELLED STEEL,  
120 FEET, DESIGN 231C  
NSN 1930-01-313-9472**

**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 Liquid Cargo Barge, Design 231C. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance and recoverability (SMR) codes.

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

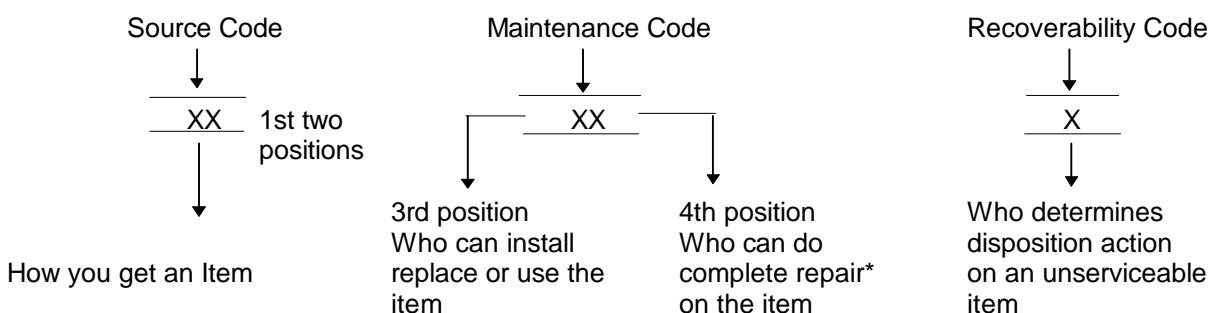
a. **Section II. Repair Parts List.** A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Bulk materials are listed in item name sequence. Repair parts kits are listed separately in their own functional group within Section II. Repair parts for repairable special tools are also listed in this section. Items listed are shown on the associated illustration(s)/figure(s).

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

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

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

- a. **ITEM NO. (Column (1)).** Indicates the number used to identify items called out in the illustration.
- b. **SMR Code (Column (2)).** The Source, Maintenance, and Recoverability (SMR) code is a 5-position code containing supply/requisitioning information, maintenance category authorization criteria, and disposition instruction, as shown in the following breakout<sup>1</sup>



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

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

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

**NOTE**

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

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

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

Code	Application/Explanation
C —	Crew or operator maintenance done within organizational or aviation unit maintenance.
O —	Organizational or aviation unit category can remove, replace, and use the item.
F —	Direct support or aviation Intermediate level can remove, replace, and use the item.
H —	General support level can remove, replace, and use the item
L —	Specialized repair activity can remove, replace, and use the item.
D —	Depot level can remove, replace, and use the item.

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

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

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

Recoverability Codes	Application/Explanation
Z —	Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in third position of SMR Code.
O —	Reparable item. When not economically repairable, condemn and dispose of the item at organizational or aviation unit level
F —	Reparable item. When uneconomically repairable, condemn and dispose of the item at the direct support or aviation intermediate level
H —	Reparable item. When uneconomically repairable, condemn and dispose of the item at the general support level.
D —	Reparable item. When beyond lower level repair capability, return to depot Condemnation and disposal of 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. **CAGEC (Column (3)).** The Commercial and Government Entity Code (CAGEC) is a 5-digit numeric code which is used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

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

#### **NOTE**

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

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., PhySec C1 - Confidential, Phy Sec C1 (S) - Secret, Phy Sec C1 (T) - Top Secret.
- (3) Items that are included in kits and sets are listed below the name of the kit or set.
- (4) Spare/repair parts that make up an assembled item are listed immediately following the assembled item line entry.
- (5) Part numbers for bulk materials are referenced in this column in the line item entry for the item to be manufactured/fabricated.
- (6) When the item is not used with all serial numbers of the same model, the effective serial numbers are shown on the last line(s) of the description (before UOC).

(7) The usable on code, when applicable (see paragraph 5, Special Information).

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

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

(10) The indenture, shown as dots appearing before the repair part, indicates that the item is a repair part of the next higher assembly.

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

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

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

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

NSN
<u>5305-01-574-1467</u>
NIIN

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

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

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

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

(1) **CAGEC column.** The Commercial and Government Entity Code (CAGEC) 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 CAGEC columns to the left.

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

(5) **ITEM column.** The item number is that number assigned to the item as it appears in the figure referenced in adjacent figure number column.

### c. FIGURE AND ITEM NUMBER INDEX.

(1) **FIG. column.** This column lists the number of the figure where the item is identified/located in Section II and III.

(2) **ITEM column.** The item number is that number assigned to the item as it appears in the figure referenced in the adjacent figure number column.

(3) **STOCK NUMBER column.** This column lists the NSN for the item

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

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

## 5. SPECIAL INFORMATION.

a. **USABLE ON CODE.** The usable on code appears in the lower corner of the Description column heading. Usable on codes are shown as "UOC. ." in the Description Column (justified left) on the last line applicable item description/nomenclature. Uncoded items are applicable to all models.

b. **ASSOCIATED PUBLICATIONS.** The publications listed below pertain to the Liquid Cargo Barge and its components.

Publication	Short Title
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TM 55-1930-208-10	Operator's Manual, Design 231C
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TM 55-1930-208-24	Unit, Direct Support and General Support Manual, Design 231C
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## 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 NSN index is in National Item Identification Number (NIIN) sequence (see c-4a.(l)). The part numbers in the Part Number index are listed in ascending alphanumeric sequence (see paragraph c4.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. In addition, use the following:

CMPSN	Composition
SST	Stainless Steel
BRZ	Bronze
LD	Load
DSN	Design
THK	Thick
H	Head
PRESS	Pressure
COMP	Compression

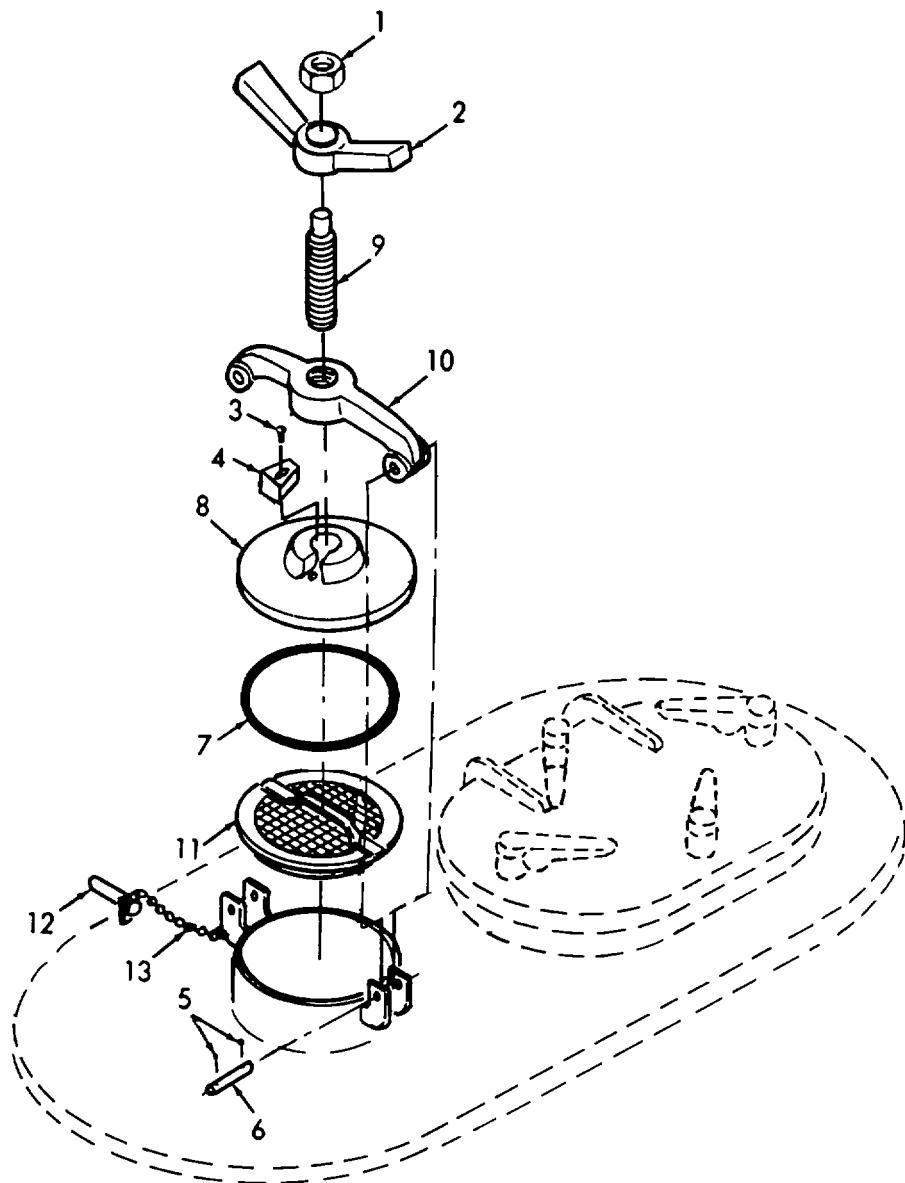


Figure 1. Ullage.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 HULL					
FIG. 1 ULLAGE					
1	XDCFF	65506	UL-102	ULLAGE COVER ASSY .....	6
1	PBFZZ	65506	UL-102-6	.NUT, HEX .....	1
2	PBFZZ	6S506	UL-102-5	.NUT, WING .....	1
3	PBFZZ	6S506	UL-102-13	.SCREW, RETAINER .....	1
4	PBFZZ	65506	UL-102-16	.PLATE, KEEPER .....	1
5	PBFZZ	6S506	UL-102-14	.PIN, COTTER .....	2
6	XDCZZ	65506	UL-102-11	.PIN, HINGE .....	1
7	PAFZZ	65506	UL-102-15	.GASKET .....	1
8	XDFZZ	6S506	UL-102-2	.COVER .....	1
9	PBFZZ	65506	UL-102-4	.STEM .....	1
10	XDFZZ	6S506	UL-102-3	.YOKE .....	1
11	PBFZZ	65506	UL-102-F	.SCREEN, ULLAGE .....	1
12	PBFZZ	65506	UL-102-12	.PIN, TOGGLE .....	1
13	XDFZZ	65506	UL-102-17	.CHAIN, JACK .....	1

END OF FIGURE

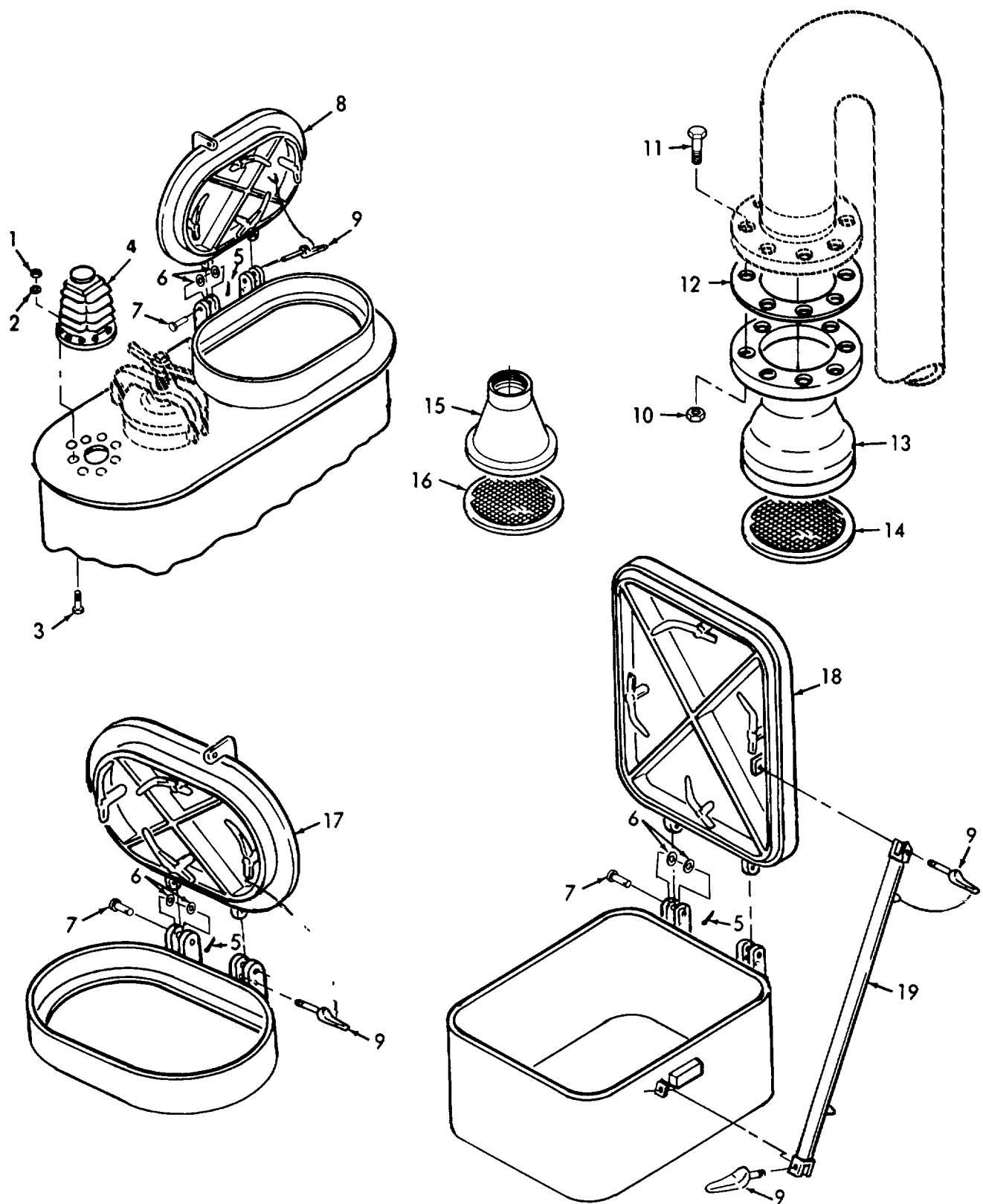


Figure 2. Hatches, Flame Screen and Relief Valve.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 HULL					
FIG. 2 HATCHES, FLAME SCREEN AND RELIEF VALVE					
1	PBCZZ	96906	MS51971-8	NUT, PLAIN, HEXAGON .....	54
2	PBCZZ	96906	MS35338-146	WASHER, LOCK .....	54
3	PBCZZ	96906	MS35307-488	BOLT, HEX HEAD .....	48
4	PBFZZ	73124	FIG100-F4	VALVE SIZE 4 FLANGED .....	6
5	PBCZZ	96906	MS24665-389	PIN, COTTER .....	18
6	PBCZZ	48289	1081-392	WASHER, FLAT .....	6
7	PBCZZ	6S506	P/N-173A	PIN, CLEVIS .....	3
8	XDFFF	81100	KS-40008	COVER ASSY, HATCH .....	6
9	PBFZZ	65506	PN-147C	PIN, TOGGLE .....	8
10	PBCZZ	96906	MS51971-8	NUT, PLAIN, HEXAGON .....	16
11	PBCZZ	96906	MS35307-493	SCREW, CAP, HEXAGON H .....	16
12	PBCZZ	73680	STYLE 3000	GASKET ASTM F-104 1/8 IN .....	2
13	PFFFF	79128	1700F	VALVE, INVERTED VENT 6 IN FLG .....	2
14	PFCZZ	79128	1700F-SCREEN	.SCREEN, FLANGE 6 IN .....	2
15	PFFFF	79128	1700T	VALVE, INVERTED VENT 3 IN THD .....	6
16	PFCZZ	79128	1700T-SCREEN	.SCREEN, FLANGE 3 IN .....	6
17	XDFFF	81100	KS-40008	COVER, HATCH .....	2
18	XDFFF	81100	KS-40012	COVER, HATCH .....	1
19	XDFZZ	48289	1081-512	BRACE .....	1

END OF FIGURE

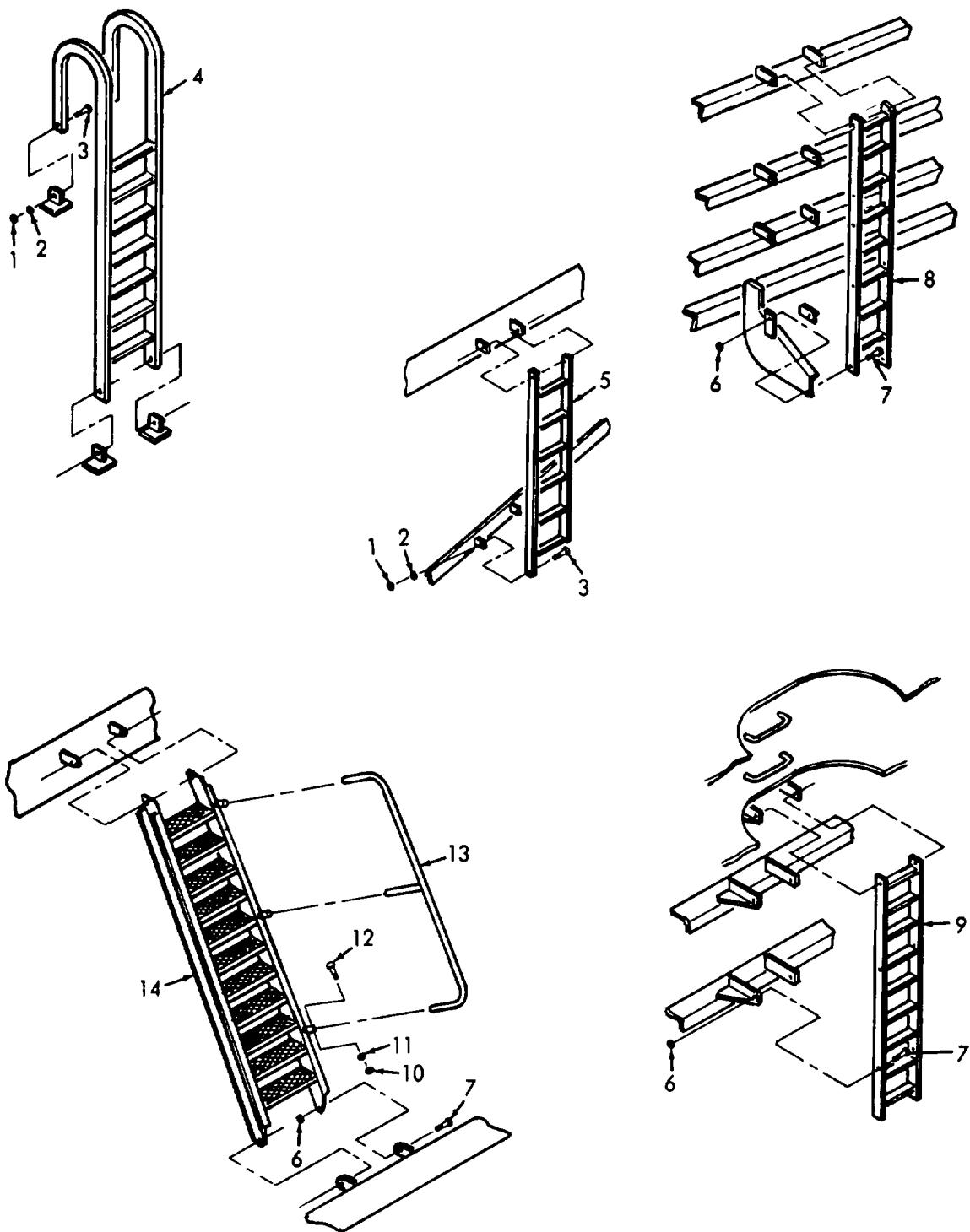


Figure 3. Ladders.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GRGUP 01 HULL	
				FIG. 3 LADDERS	
1	PBCZZ	96906	MS51971-5	NUT, PLAIN, HEXAGON .....	20
2	PBCZZ	96906	MS35338-143	WASHER, LOCK .....	20
3	PBCZZ	96906	MS35307-413	SCREW, CAP, HEXAGON H .....	20
4	XDHZZ	48289	1081-367	LADDER ASSEMBLY TO ACCESS TOP OF MACHINERY HOUSE, PORT SIDE.....	1
5	XDHZZ	48289	1081-366	LADDER ASSEMBLY TO ACCESS INSPECTION MANHOLES FORE AND AFT, PORT AND STBD .....	4
6	PBCZZ	96906	MS17829-8C	NUT, SELF-LOCKING, HE .....	54
7	PBCZZ	48289	1081-466	BOLT, HEX 3/4-10 UNC-2A 2 1/2 IN LG.....	54
8	XDHZZ	48289	1081-362	LADDER ASSEMBLY TO ACCESS FORWARD STORAGE MANHOLES, PORT AND STARBOARD .....	2
9	XDHZZ	48289	1081-361	LADDER ASSEMBLY FOR ULLAGE EXPANSION/STORAGE TANKS.....	6
10	PBCZZ	96906	MS51967-8	NUT, HEX .....	12
11	PBCZZ	96906	MS35338-46	WASHER, LOCK .....	12
12	PBCZZ	96906	MS90725-68	SCREW, CAP, HEXAGON H .....	12
13	XDHZZ	48289	1081-360	HANDRAIL, LADDER .....	1
14	XDHZZ	48289	1081-401	LADDER ASSEMBLY FOR LAZZARET/ STORAGE AREA, STARBOARD SIDE AFT.....	1

END OF FIGURE

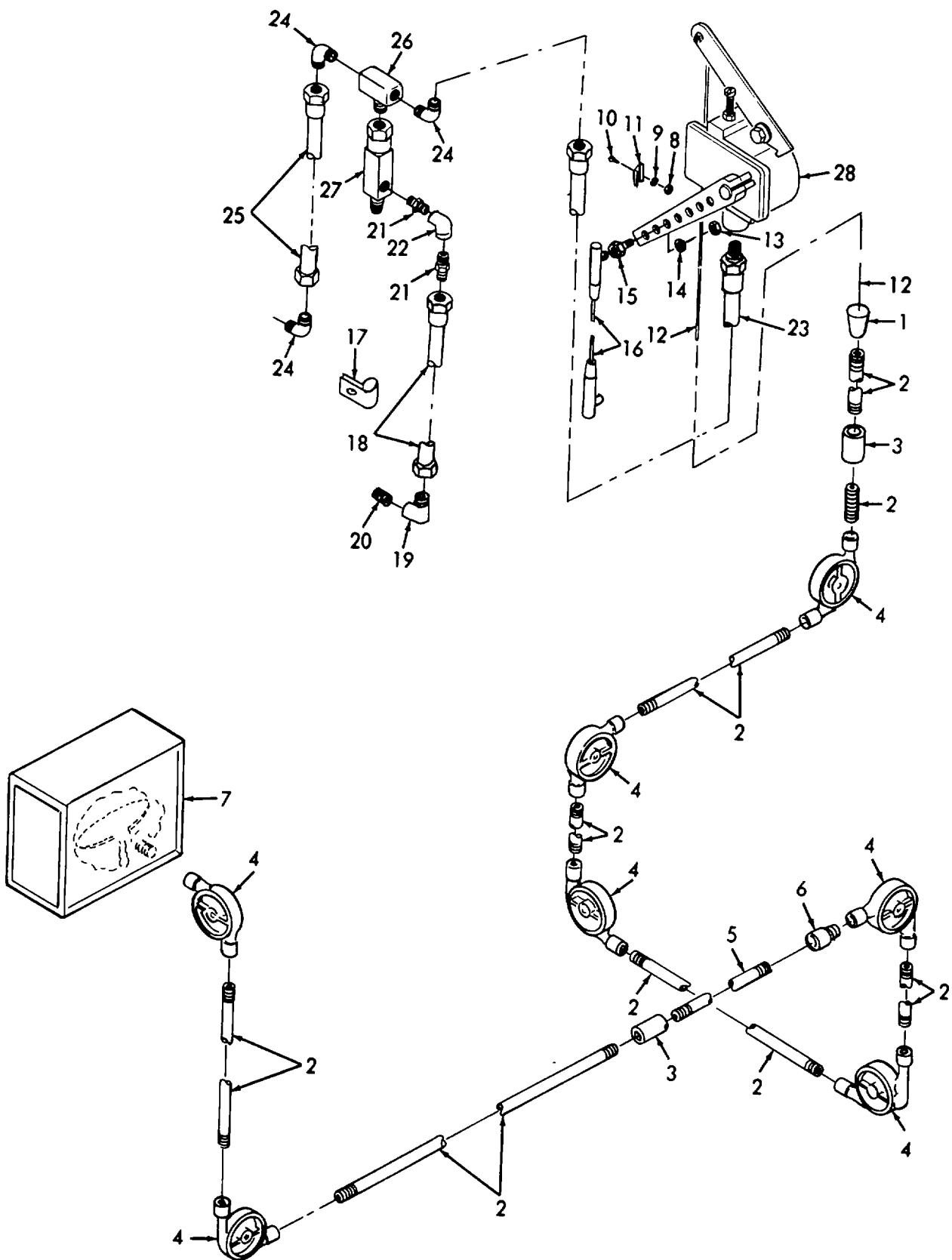


Figure 4. Engine Shutdown.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 HULL					
FIG. 4 ENGINE SHUTDOWN					
1	PBFZZ	30670	40060	BUSHING, FLARED .....	1
2	XDFZZ	48289	1081-11	PIPE, SHUTDOWN 3/8 NP SCHED 40 .....	90
3	XDFZZ	96906	MS39233-3	COUPLING, PIPE .....	10
4	PBFZZ	03670	42678	PULLEY 90 DEGREE .....	7
5	XDFZZ	48289	1081-17	PIPE 3/8 IN 1 FT LG .....	1
6	XDFZZ	03670	40696	COUPLING, ADAPTER .....	1
7	PFFZZ	03670	41527	PULL ASSY, BREAK SLA SS .....	1
8	PBFZZ	94607	518	NUT .....	1
9	PBFZZ	94607	101	WASHER, LOCK .....	1
10	PBFZZ	94607	296L004	SCREW, MACNINE .....	1
11	XDFZZ	94607	5405	BRACKET .....	1
12	PFFZZ	03670	42113	CABLE ASSY 1/16 IN X 150 FT LG.....	1
13	PBFZZ	94607	84	NUT .....	2
14	PBFZZ	94607	101	WASHER, LOCK .....	2
15	PBFZZ	94607	9307	BUSHING .....	1
16	PFFZZ	94607	7713X001	CABLE ASSEMBLY .....	1
17	PBFZZ	94607	929L005	CLAMP, HOSE .....	7
18	PFFZZ	94607	7839L030	HOSE ASSY .....	1
19	PBFZZ	94607	941L002	ELBOW, STREET .....	1
20	PBFZZ	94607	977L002	NIPPLE .....	1
21	PBFZZ	94607	925L003	ADAPTER, MALE CONNECTOR .....	2
22	PBFZZ	94607	983L002	ELBOW .....	1
23	PFFZZ	94607	7839L054	HOSE ASSY .....	1
24	PBFZZ	94607	931L003	ELBOW, MALE .....	3
25	PFFZZ	94607	7839L048	HOSE ASSY .....	1
26	XDFZZ	94607	949L002	TEE, MALE .....	1
27	PFFZZ	94607	2230CIIOE205	VALVE, TEMPERATURE .....	1
28	PFFZZ	94607	2800D002	CONTROL, SAFETY .....	1

END OF FIGURE

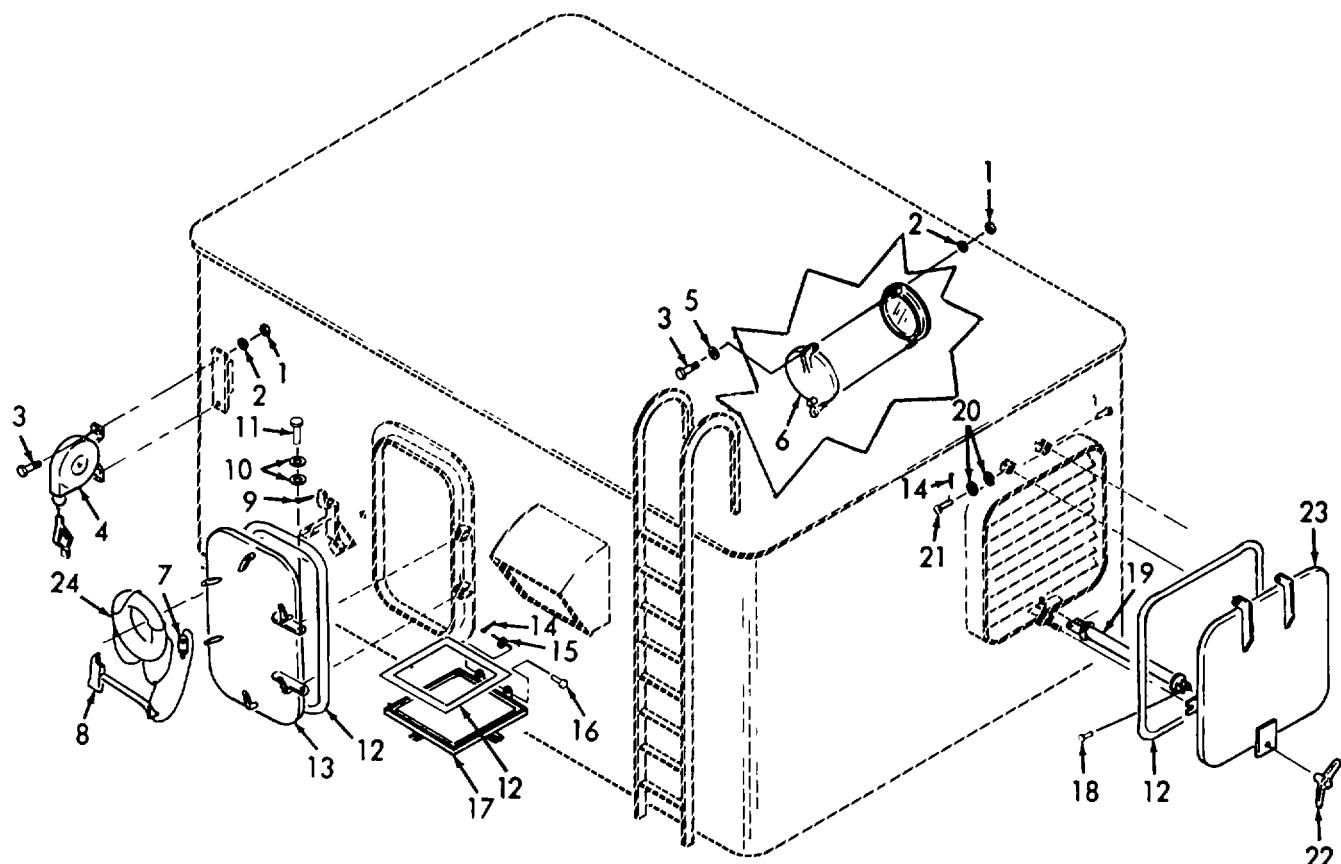


Figure 5. Housing and Doors.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 02 MACHINERY HOUSE					
FIG. 5 HOUSING AND DOORS					
1	PBCZZ	96906	MS51971-5	NUT, PLAIN, HEXAGON .....	40
2	PBCZZ	96906	MS35338-143	WASHER, LOCK .....	40
3	PBCZZ	96906	MS35307-411	SCREW, CAP, HEXAGON H .....	40
4	PFFZZ	80545	ML2930-9	REEL, GROUNDING .....	2
5	PBCZZ	96906	MS15795-817	WASIIER, FLAT .....	36
6	XDFZZ	1Y537	800	PORTLIGHT .....	3
7	XDCZZ	18560	ACR/SM-2	MARKER, ILLUMINATION .....	2
8	XDCZZ	81348	GGG-A-926	AX 6 IN PICK HD .....	1
9	PACZZ	96906	MS24665-389	PIN, COTTER .....	2
10	PBCZZ	96906	MS15795-922	WASHER, FLAT .....	2
11	PACZZ	65506	P/N-173A	PIN, CLEVIS .....	1
12	XBCZZ	48289	1081-470	GASKET 1/8 THK X 1 1/2 IN WIDE .....	14
13	XDFFF	1Y537	N0102	DOOR, WATERTIGHT .....	1
14	PBCZZ	96906	MS24665-387	PIN, COTTER .....	2
15	PBCZZ	96906	MS15795-913	WASHER, FLAT .....	2
16	PBCZZ	6S506	PN-322E	PIN, FLAT HEAD .....	2
17	XDFZZ	48289	1081-376	COVER, VENT .....	1
18	PBCZZ	6S506	PN-111C	BOLT, TOGGLE .....	2
19	XDFZZ	48289	1081-305/11A	SUPPORT, DOOR .....	1
20	PBCZZ	81348	FF-W92	WASHIER, FLAT 1 1/2 IN OD X 3/8 IN.....	4
21	PBCZZ	6S506	PN-322E	ID X 1/8 IN THK.....	
22	PBCZZ	96906	MS24665-71	PIN, PAN 5/16 IN DIA X A 3/4 IN LG .....	2
23	XDFZZ	48289	1081-318A	PIN, COTTER .....	6
24	XDCZZ	48289	GX-30	DOOR ASSY .....	1
				RING, LIFE BUOY .....	2

END OF FIGURE

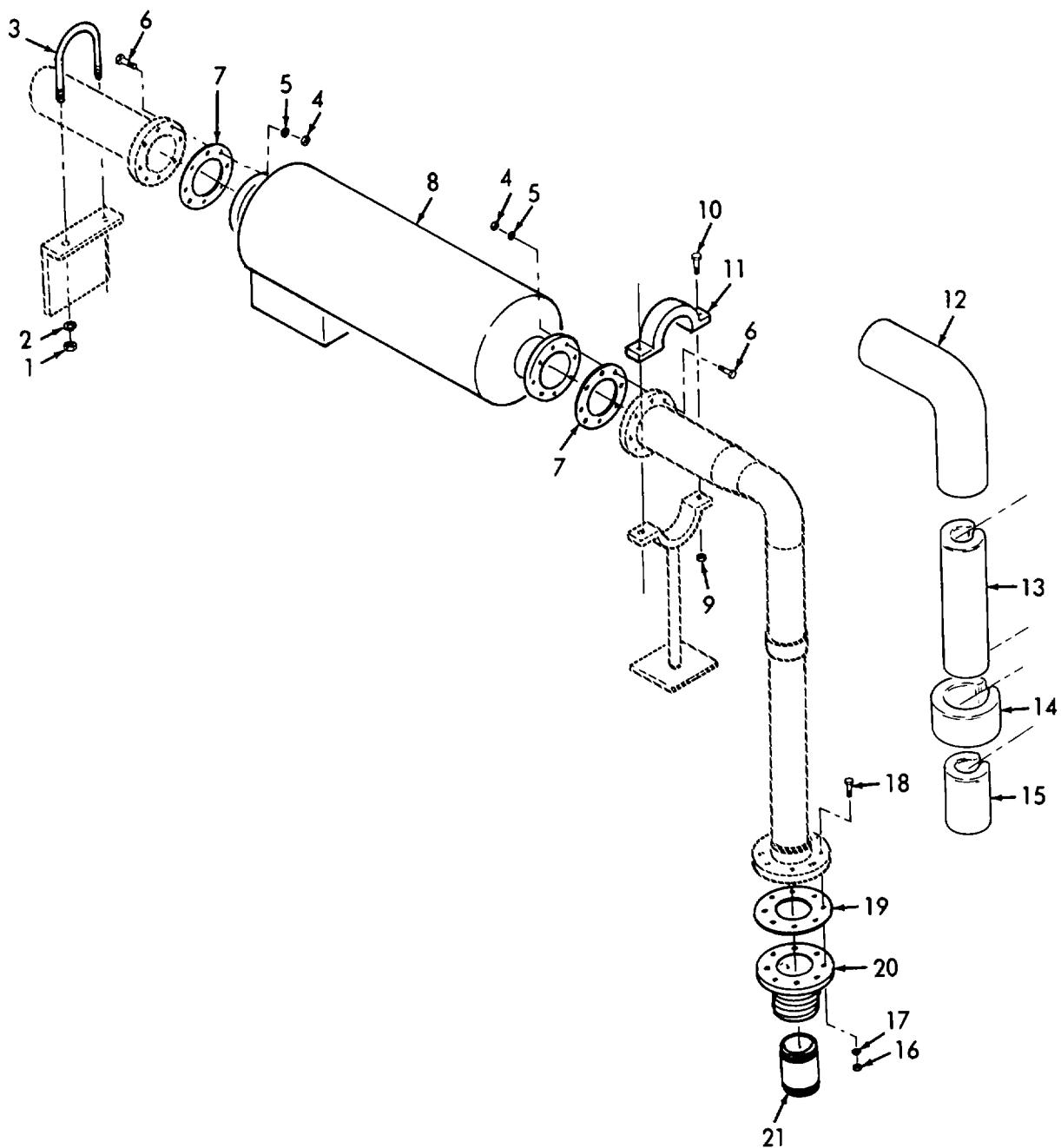


Figure 6. Muffler.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 02 MACHINERY HOUSE					
FIG. 6 MUFFLER					
1	PBCZZ	96906	MS51971-5	NUT, PLAIN, HEXAGON .....	2
2	PBCZZ	96906	MS35338-143	WASHER, LOCK .....	2
3	PBCZZ	48289	1081-706	BOLT, U 1/2-13 UNC-2A THD FOR 4 IN .....	1
4	PBCZZ	96906	MS51971-7	NP.....	
5	PBCZZ	96906	MS35338-145	NUT, PLAIN, HEXAGON .....	16
6	PBCZZ	96906	MS35307-469	WASHER, LOCK .....	16
7	XDCZZ	73680	GRAPH-LOCK/4 IN	BOLT, HEX .....	16
8	PFCZZ	11839	MSA2	GASKET 4 IN NP .....	2
9	PBCZZ	96906	MS51967-14	SILENCER, SPARK ARRE STER .....	1
10	PBCZZ	96906	MS90725-113	NUT, PLAIN, HEXAGON .....	2
11	PBCZZ	48289	1081-819	BOLT, HEX .....	2
12	PBCZZ	48289	1081-496	HANGER, PIPE .....	1
13	PBCZZ	48289	1081-497	INSULATION, WEATHER .....	1
14	PBCZZ	48289	1081-498	INSULATION, TOP .....	1
15	PBCZZ	48289	1081-499	INSULATION, MIDDLE .....	1
16	PBCZZ	96906	MS51967-20	INSULATION, BOTTOM .....	1
17	PBCZZ	96906	MS35338-50	NUT, PLAIN, HEXAGON .....	8
18	PBCZZ	96906	MS90728-169	WASHER, LOCK .....	8
19	XDCZZ	73680	GRAPH-LOCK-3 1/2	SCREW, CAP, HEXAGON H .....	8
20	XDCZZ	30009	2510/11-044-7	GASKET 3 1/2 IN NPS .....	1
21	XDCZZ	48289	1081-821	JOINT, EXPANSION .....	1
				PIPE 3 1/2 IN NP SCHED 40 6 IN LG.....	1

END OF FIGURE

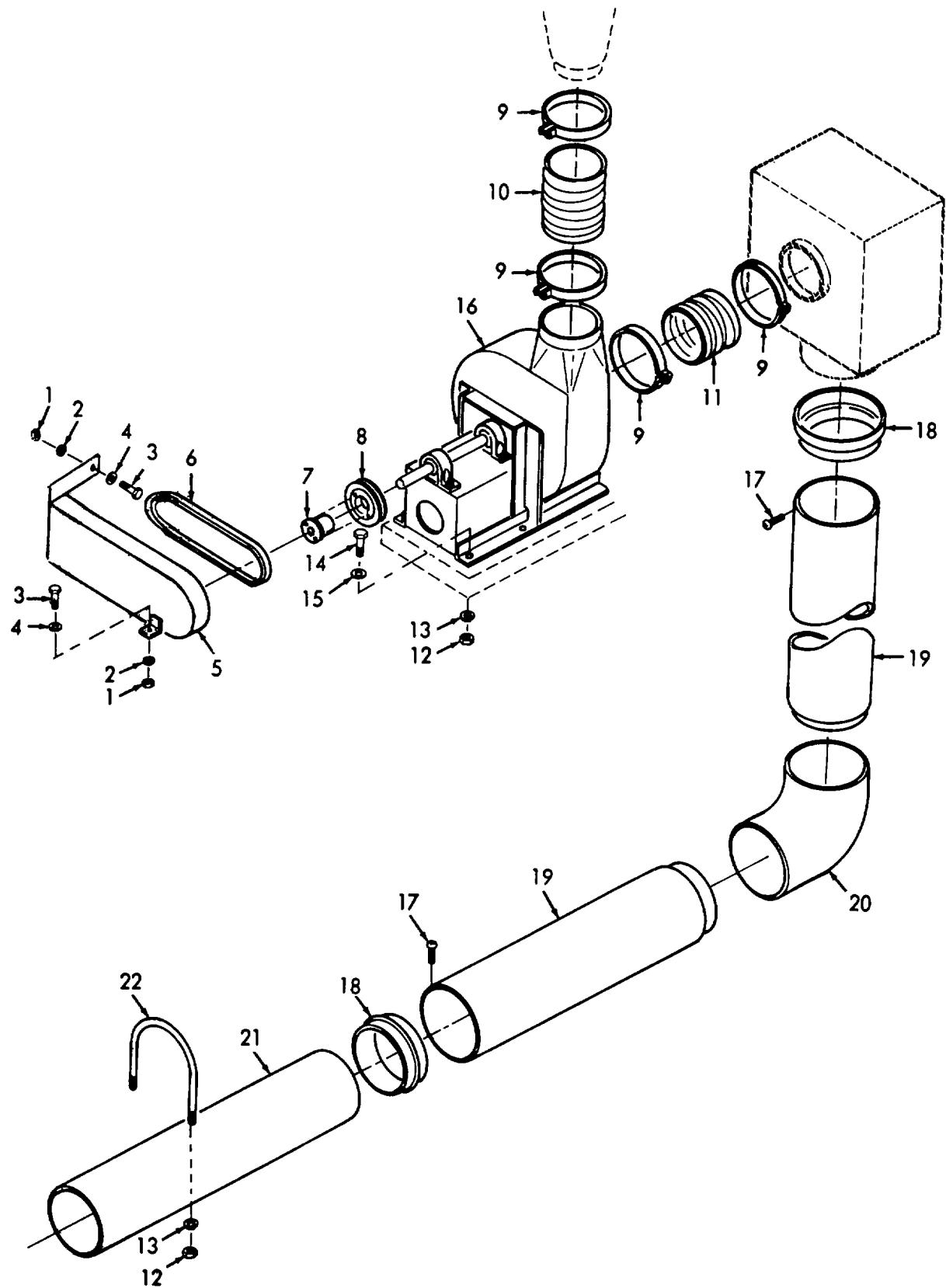


Figure 7. Fan.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 02 MACHINERY HOUSE					
FIG. 7 FAN					
1	PBCZZ	96906	MS51967-8	NUT, HEX .....	3
2	PBCZZ	96906	MS35338-46	WASHER, LOCK .....	3
3	PBCZZ	96906	MS90725-60	SCREW, CAP, HEXAGON H .....	3
4	PBCZZ	96906	MS27183057	WASHER, FLAT .....	3
5	XDFZZ	48289	1081-377	BELT GUARD, FAN .....	1
6	PCCZZ	96906	MS51066-76	BELT, V .....	1
7	XDFZZ	71176	H-1 3/16	BUSHING, SHEAVE .....	1
8	XDFZZ	71176	AK 51 H	SHEAVE, V-BELT .....	1
9	PCFZZ	96906	MS35842-16	CLAMP, HOSE .....	4
10	PBFZZ	81518	TYPE CWC-7IN	HOSE, FLEXIBLE 7 IN .....	1
11	PCFZZ	81518	TYPE CWC-7 1/2	HOSE, FLEXIBLE 7 1/2 IN .....	1
12	PBFZZ	96906	MS51967-14	NUT, PLAIN, HEXAGON .....	8
13	PBFZZ	96906	MS35338-48	WASHER, LOCK .....	8
14	PBFZZ	96906	MS90725-113	BOLT, HEX .....	4
15	PBCZZ	96905	MS27183-20	WASHER, FLAT .....	4
16	PFFZZ	8A810	V-561	FAN, HEAVY DUTY .....	1
17	PBFZZ	96906	MS51861-47	SCREW, TAPPING, THREA .....	24
18	XDFZZ	48289	1081-504	COUPLING, BEADED .....	2
19	XDFZZ	48289	1081-503	DUCT 12 IN DIA .....	2
20	XDFZZ	48289	1081-501	ELBOW 75 DEGREES .....	1
21	XDFZZ	48289	1081-502	DUCT 12 IN DIA .....	1
22	PBCZZ	48289	1081-506	BOLT, U 1/2-13, 14 IN LG X 12 IN W .....	1

END OF FIGURE

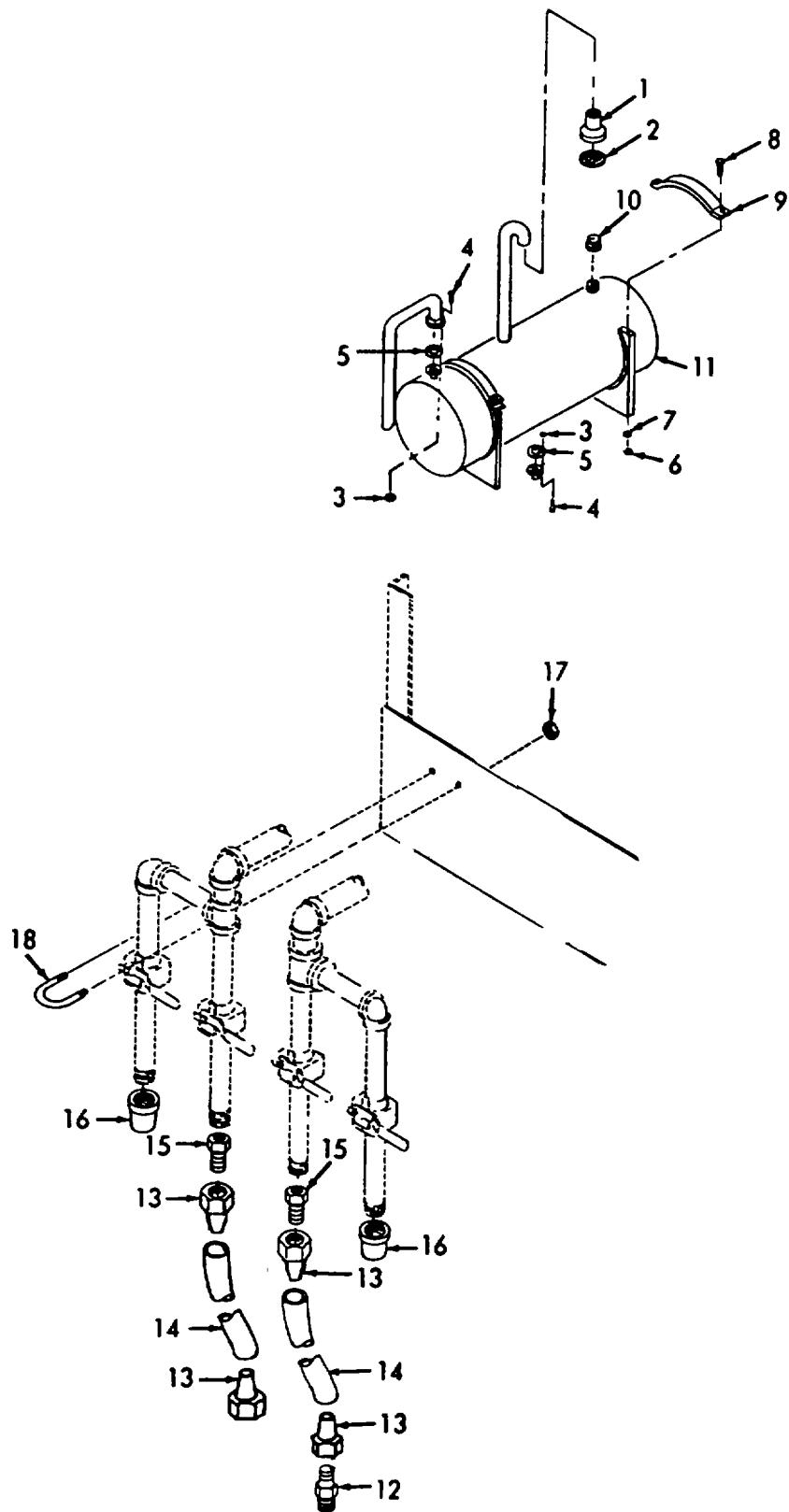


Figure 8. Fuel Oil Tank

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4)	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 02 MACHINERY HOUSE						
FIG. 8 FUEL OIL TANK						
1	XDFZZ	79128	1750-T	VALVE .....		1
2	XDFZZ	79128	1750-T-SCREEN	SCREEN .....		1
3	PAFZZ	96906	MS51971-5	NUT, PLAIN, HEXAGON .....		8
4	PBCZZ	96906	M535307-413	SCREW, CAP, HEXAGON H .....		8
5	PBCZZ	73680	STYLE 3000	GASKET 1/8 IN THK .....		2
6	PBCZZ	96906	MS51971-7	NUT, PLAIN, HEXAGON .....		4
7	PBCZZ	96906	MS35338-145	WASHER, LOCK .....		4
8	PBCZZ	96906	MS35307-466	SCREW, CAP, HEXAGON H .....		4
9	XDCZZ	48289	1081-129/6	BAR, FLAT .....		2
10	XDCZZ	96906	M514310-8	CAP .....		1
11	XDFFF	48289	1081-365	FUEL TANK ASSY .....		1
12	PBFZZ	01276	2027-6-4S	ADAPTER .....		1
13	PBFZZ	01276	411-65	END, HOSE .....		4
14	PAFZZ	01276	FC 234	HOSE .....		6
15	PBCZZ	9L970	BSS-6-8	ADAPTER .....		2
16	XDFZZ	72423	FIG-1045-100	CAP, PIPE .....		2
17	PBFZZ	96906	M551967-38	NUT, PLAIN, HEXAGON .....		16
18	PBFZZ	48289	1081-374	BOLT, U 3/8-16 UNC-2A 2 1/2 IN LG .....		8

END OF FIGURE

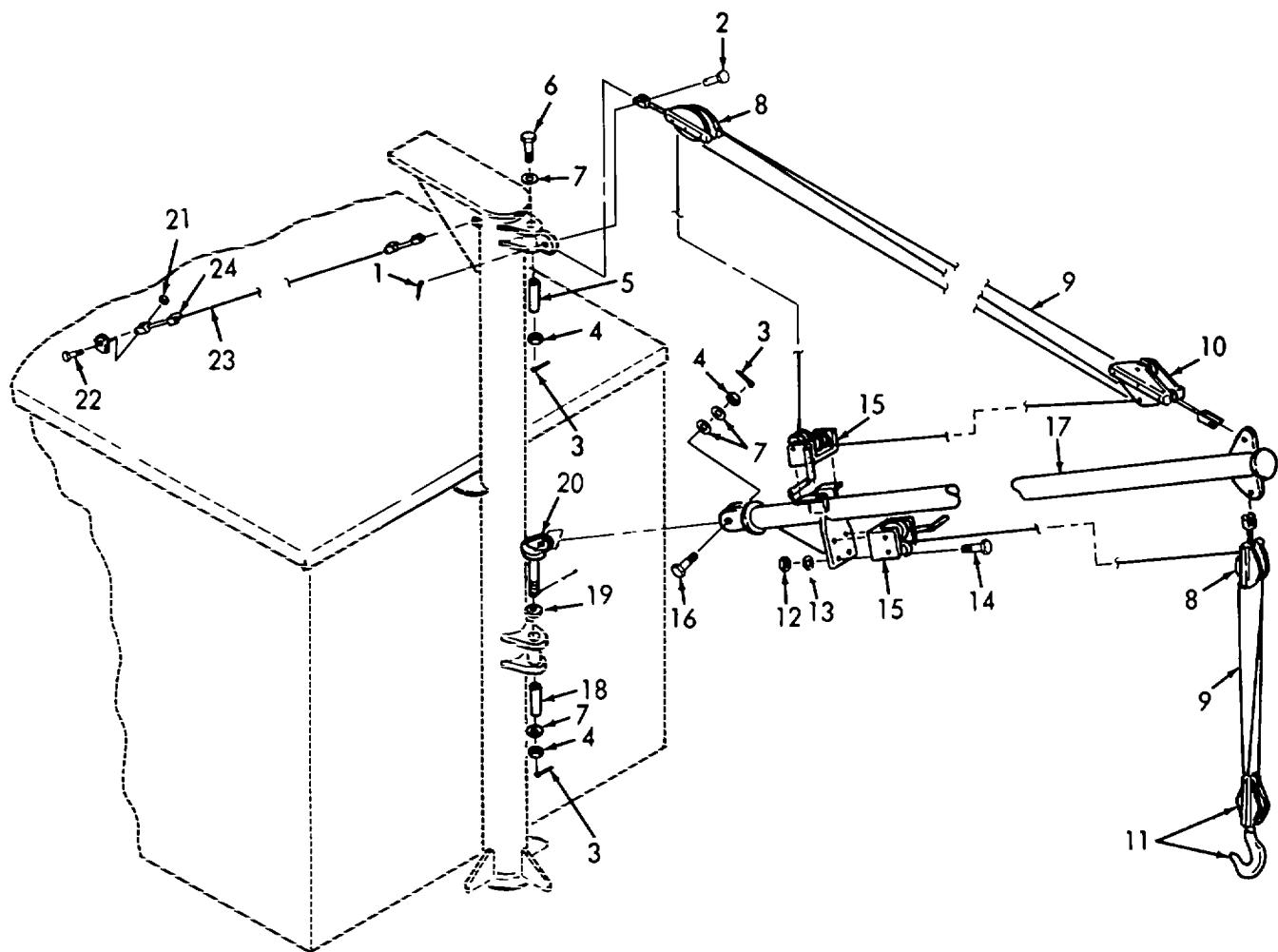


Figure 9. Cargo Boom.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 03 CARGO BOOM					
FIG. 9 CARGO BOOM					
1	PBFZZ	96906	MS24665-495	PIN, COTTER .....	3
2	PBFZZ	65506	P/N-192C	PIN, CLEVIS .....	3
3	PBFZZ	96906	MS9245-68	PIN, COTTER .....	3
4	PBFZZ	96906	MS51967-26	NUT, PLAIN, HEXAGON .....	3
5	XDHZZ	48289	1081-452	BUSHING 1 1/2 IN OD 7/8 ID X 4 7/8 .....	1
6	PBFZZ	96906	MS90728-222	IN LG.....	
7	PBFZZ	96906	MS27183-26	SCREN, CAP, HEXAGON H .....	1
8	XDHZZ	64921	2001407	WASHER, FLAT .....	5
9	PBFZZ	48289	1081-453	BLOCK, SHEAVE .....	2
10	XDHZZ	64921	2001406	CABLE, AIRCRAFT 3/8 IN DIA 7X19.....	1
11	XDHZZ	64921	2001405	STRAND TYPE 1 CMPSN 8 SST .....	
12	PBFZZ	96906	MS51967-8	BLOCK, SHEAVE .....	1
13	PBFZZ	96906	MS27183-13	NUT, HEX .....	8
14	PBFZZ	96906	MS90728-65	WASHER, LOCK .....	8
15	PFHZZ	12437	M4411B	SCREW, CAP, HEXAGON H .....	8
16	PBFZZ	96906	MS90725-215	WINCH, HAND .....	2
17	XDHZZ	48289	1081-381	SCREW, CAP, HEXAGON H .....	1
18	XDHZZ	48289	1081-458	BOOM ASSY .....	1
19	PBFZZ	48289	1081-454	BUSHING 1 1/2 IN OD 7/8 ID X 2 3/4.....	1
20	XDHZZ	48289	1081-380	IN LG BRZ.....	
21	PBFZZ	96906	MS51967-5	WASHER, FLAT 5 IN OD X 29/32 IN ID .....	1
22	PBFZZ	96906	MS90728-37	X 1/8 IN THK BRZ .....	
23	PBHZZ	48289	1081-455	PIVOT, KNUCKLE .....	1
24	PBFZZ	96906	MS51574-1	NUT, PLAIN, HEXAGON .....	4
				BOLT, MACHINE .....	4
				ROPE, WIRE 3/16 IN DIA TYPE 1 CLASS .....	10
				2.....	
				TURNBUCKLE .....	4

END OF FIGURE

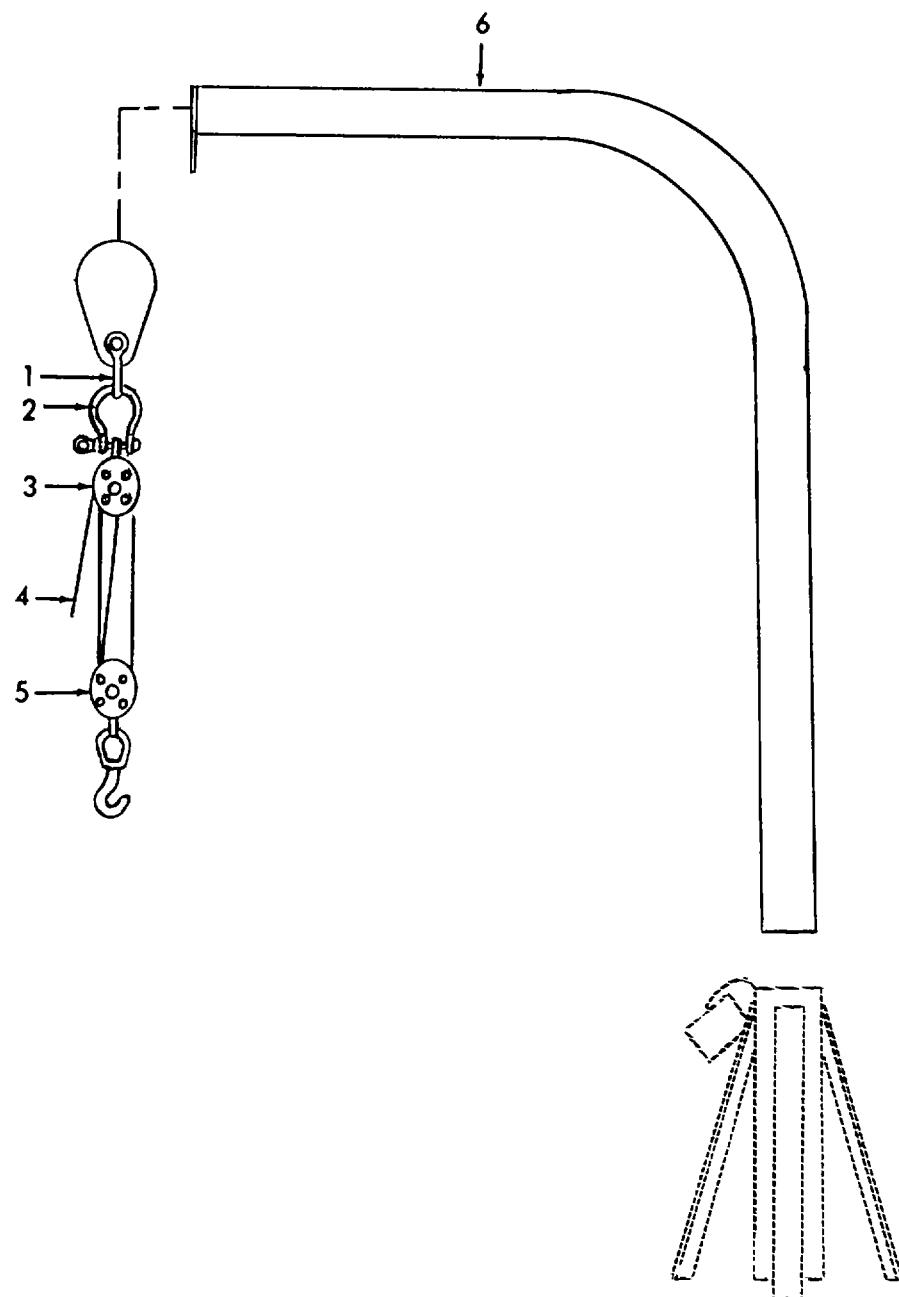


Figure 10. Anchor Davit.

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 04 DECK GEAR					
FIG. 10 ANCHOR DAVIT					
1	XDHZZ	48289	1081-456	SHACKLE RD PIN 3/8 IN TYPE IV CL 1 .....	1
2	XDHZZ	48289	1081-457	7950 LB BREAKING LD .....	1
3	XDHZZ	75535	N-22-B	SHACKLE, SCREW PIN 1 1/2 IN TYPE IV .....	1
4	PAHZZ	48289	1081-625	CL 1 14150 BREAKING LD .....	1
5	XDHZZ	75535	S-22-B	BLOCK, TACKLE 3 IN W/SHACKLE AND .....	1
6	XDHZZ	80064	803-1645271	BRKT .....	1
ROPE 1 1/8 IN DIA .....					
BLOCK, TACKLE 3 IN W/SWIVEL AND HOOK .....					
DAVIT, LOAD 500 LB .....					

END OF FIGURE

10-1

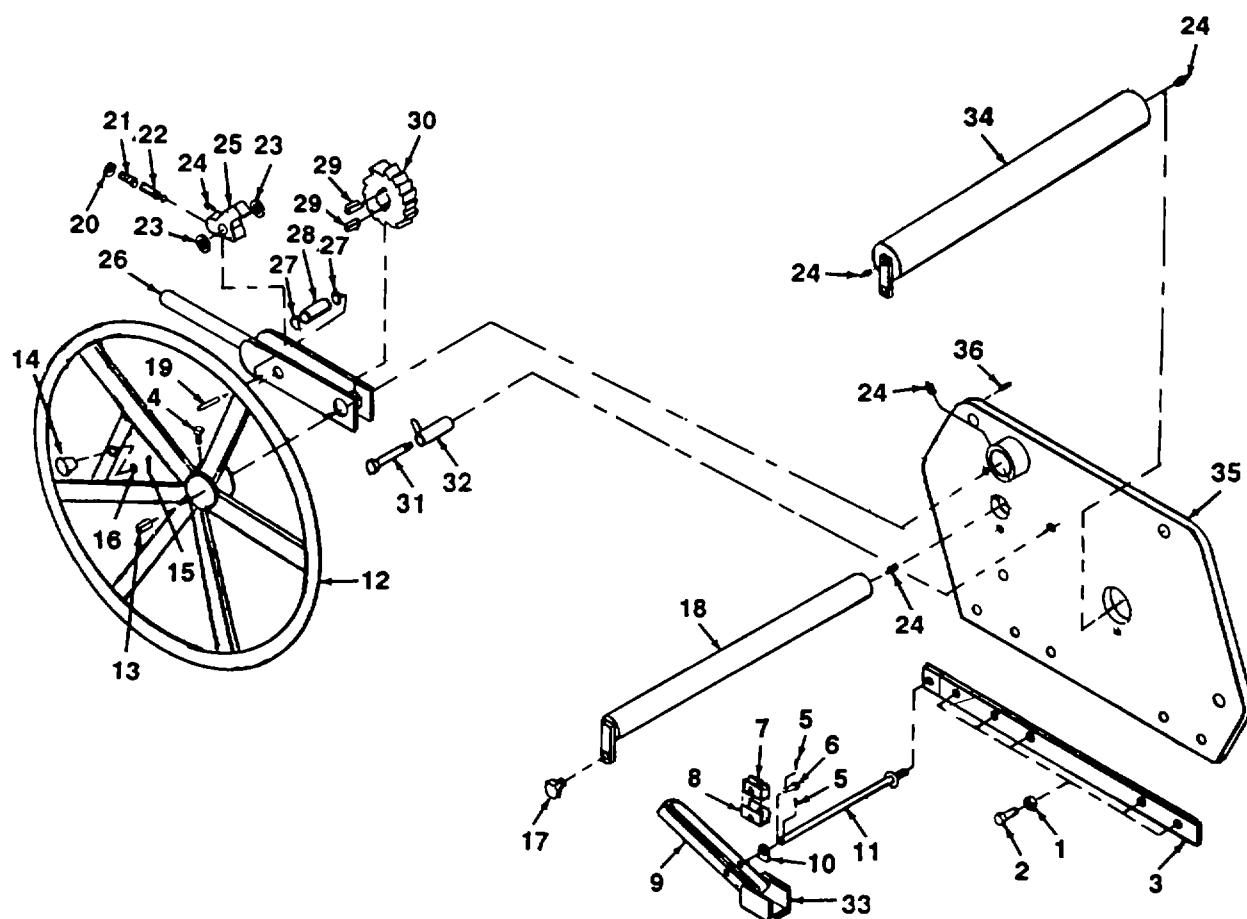


Figure 11. Anchor Winch (Sheet 1 of 2).

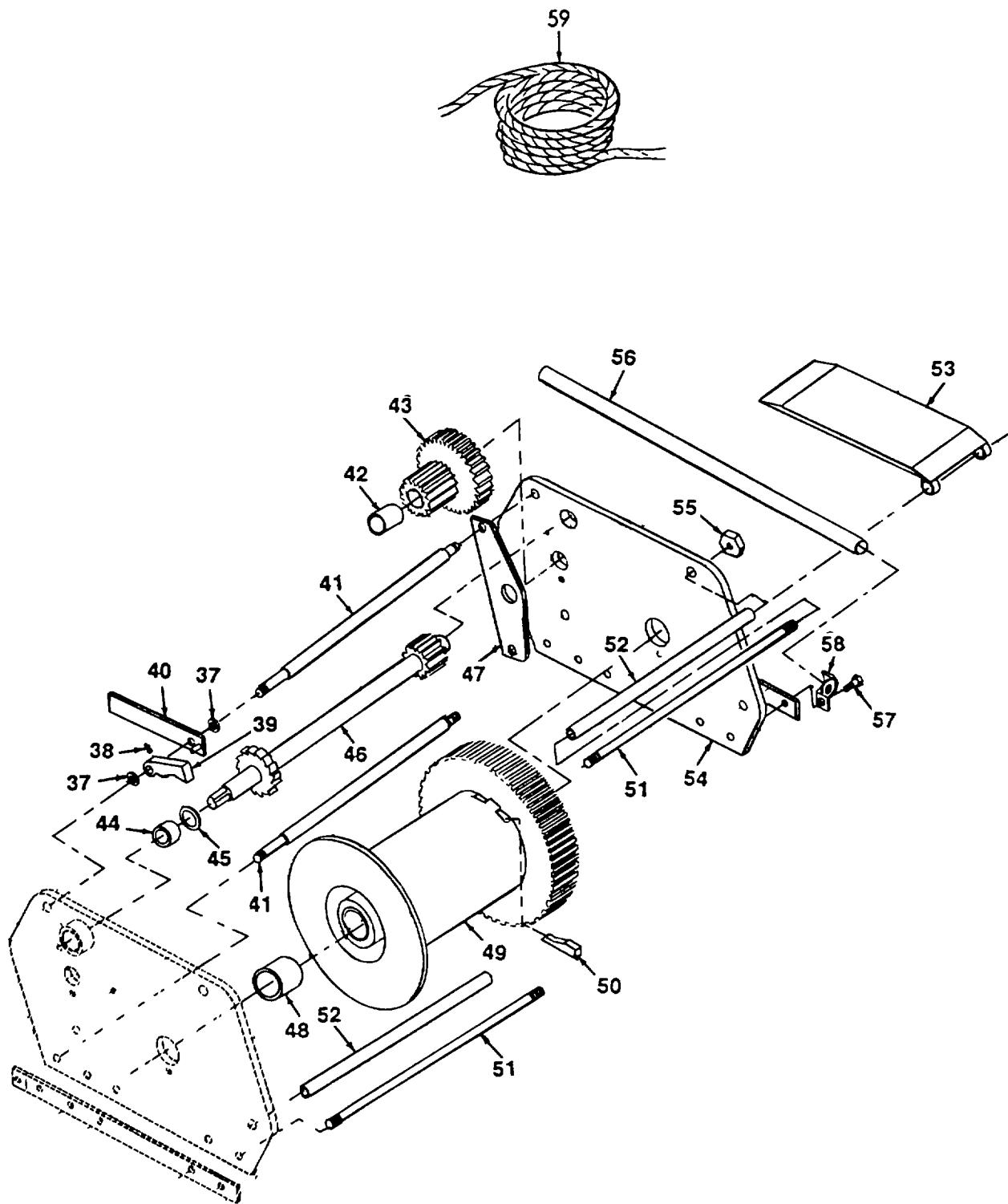


Figure 11. Anchor Winch (Sheet 2 of 2).

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 04 DECK GEAR					
FIG. 11 ANCHOR WINCH					
PBFFF	06550	25H		WINCH, ANCHOR CAPACITY 25 TON, ..... RIGHT HAND MODEL. USED ON DSN 231C L/C BARGE .....	1
1	PBCZZ	06550	7900-50	.NUT, DECK BRACKET .....	10
2	PBCZZ	06550	7900-2	.BOLT, DECK BRACKET .....	10
3	XDFZZ	06550	589	.BRACKET, DECK .....	2
4	PBCZZ	06550	7900-48	.SETSCREW, HANDWHEEL .....	3
5	PBCZZ	06550	7900-61	.PIN, COTTER .....	2
6	XDFZZ	06550	318	.PIN, FOOT BRAKE .....	1
7	XDFZZ	06550	315	.BLOCK, FOOT BRAKE .....	1
8	PBFZZ	06550	316	.SHOE, BRAKE BLOCK .....	1
9	XDFZZ	06550	322	.PEDAL, FOOT BRAKE .....	1
10	XDFZZ	06550	317	.STRUT, FOOT BRAKE .....	1
11	XDFZZ	06550	591	.SHAFT, FOOT BRAKE .....	1
12	PFFFF	06550	7927	.HANDWHEEL .....	1
13	XDFZZ	06550	7900-37	.KEY, HANDWHEEL .....	1
14	PFFZZ	06550	4868	.KNOB, HANDHEEL .....	1
15	XDFZZ	06550	4867	.PIN, HANDWHEEL KNOB .....	1
16	PBFZZ	06550	7900-42	.WASHER, KNOB .....	1
17	PBFZZ	06550	7900-45	.BOLT, SHAFT .....	2
18	XDFZZ	06550	511-17 1/4IN	.SHAFT, CLUSTER .....	1
19	XDFZZ	06550	7900-47	.PIN, DOG STOP .....	1
20	XDFZZ	06550	7900-43	.WASHER, GUIDE .....	1
21	XDCZZ	06550	7900-38	.SPRING, RATCHET DOG .....	1
22	XDCZZ	06550	7911	.GUIDE, SPRING .....	1
23	XDFZZ	06550	9779	.WASHER, DOG .....	3
24	PBCZZ	06550	7900-52	.FITTING, GREASE .....	4
25	XDCZZ	06550	7907	.DOG, RATCHET .....	1
26	XDFZZ	06550	7966	.LEVER, RATCHET .....	1
27	XDCZZ	06550	7900-54	.RING, RETAINING .....	2
28	XDFZZ	06550	7914	.SHAFT, RATCHET DOG .....	1
29	XDFZZ	06550	7900-36	.KEY, RATCHET WHEEL .....	2
30	PFFZZ	06550	7965	.WHEEL, RATCHET .....	1
31	PBCZZ	06550	7900-58	.BOLT, RATCHET STOP .....	2
32	XDCZZ	06550	7917	.STOP, RATCHET .....	2
33	XDFZZ	06550	8104	.BRACKET, FOOT BRAKE .....	1
34	XDFZZ	06550	512-17 1/4IN	.SHAFT, DRUM .....	1
35	XDFZZ	06550	7901-R	.FRAME, RIGHT SIDE .....	1
36	XDFZZ	06550	7900-41	.PIN, DOG STOP .....	1
37	XDFZZ	06550	7900-40	.WASHER, HOLDING DOG .....	1
38	PBCZZ	06550	7900-51	.FITTING, GREASE .....	3
39	XDFZZ	06550	7968	.DOG, HOLDING .....	1
40	XDFZZ	06550	7969	.LEVER, HOLDING DOG .....	1
41	XDFZZ	06550	7906-17 1/4IN	.SHAFT, SOLID SPACER .....	1
42	PBFZZ	06550	1293-2	.BEARING, GEAR .....	3
43	XDFZZ	06550	7903	.GEAR, CLUSTER .....	1
44	PBFZZ	06550	1293-6	.BEARING, SHAFT .....	2
45	XDFZZ	06550	7900-39	.WASHER, SHAFT .....	1

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
46	XDFZZ	06550	7905-17 1/4IN R	.SHAFT, HANDWHEEL .....	1
47	XDFZZ	06550	7904	.GUSSET, SHAFT .....	1
48	PBFZZ	06550	1293-1	.BEARING, DRUM .....	
49	XDFZZ	06550	7902-17 1/4IN	.DRUM .....	1
50	XDCZZ	06550	529	.WEDGE, CABLE .....	1
51	XDFZZ	06550	7908-17 1/4IN	.STUD, SPACER .....	2
52	XDFZZ	06550	8291-17 1/4IN	.TUBE, SPACER .....	2
53	XDCZZ	06550	7963	.COVER, GEAR .....	1
54	XDFZZ	06550	7901-L	.FRAME, LEFT SIDE .....	1
55	PBCZZ	06550	7900-49	.NUT, SPACER .....	8
56	XDFZZ	06550	7900-35	.EXTENDER, LEVER .....	1
57	PBCZZ	06550	7900-46	.BOLT, BRACKET .....	1
58	XDCZZ	06550	7967-R	.BRACKET, RATCHET .....	1
59	PBFZZ	48289	1081-629	ROPE, WIRE 3/4 IN DIA 150 FT LG..... 46000 LB BREAKING LD TYPE III CL2 RR-W- .....	2

END OF FIGURE

11-2

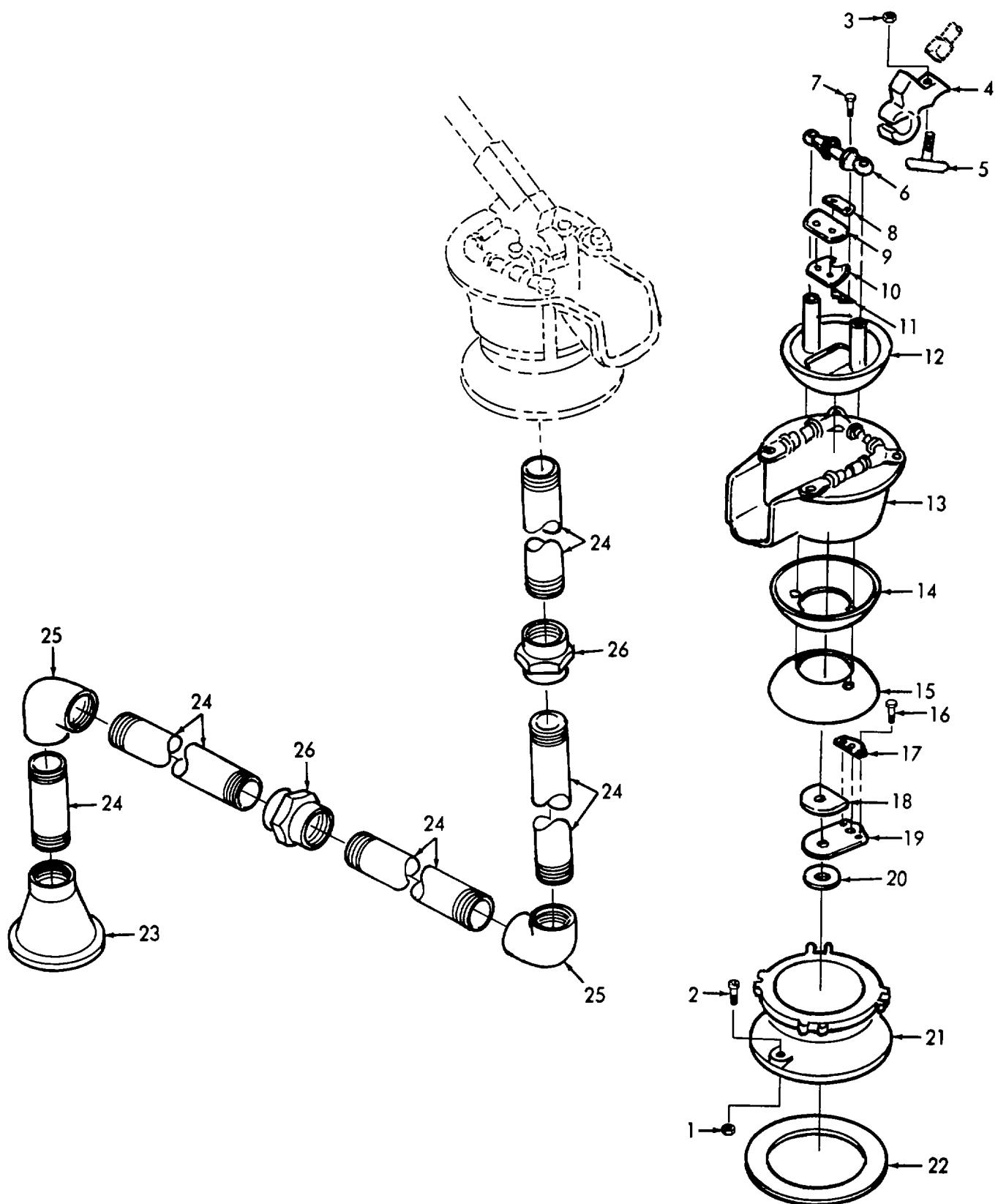


Figure 12. Bilge Pump and Piping.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 04 DECK GEAR					
FIG. 12 BILGE PUMP AND PIPING					
1	PFFF	29060	AKPTDPP30	PUMP, BILGE PIPING NOT INCLUDED .....	1
1	PBFZZ	29060	AKPTDPP-3T	.NUT .....	3
2	PBFZZ	29060	AKPTDPP-3S	.BOLT, MACHINE .....	6
3	PBFZZ	29060	AKPTDPP-3R	.NUT, LOCK .....	3
4	XDFZZ	29060	AKPTDPP-3A	.SOCKET, LEVER .....	1
5	XDFZZ	29060	AKPTDPP-3Q	.BOLT, T .....	1
6	XDFZZ	29060	AKPTDPP-3B	.HEAD, CROSS .....	1
7	PBFZZ	29060	AKPTDPP-3V	.BOLT, UPPER KEEPER .....	1
8	PBFZZ	29060	AKPTDPP-3E	.WASHER, UPPER VALVE .....	1
9	XDFZZ	29060	AKPTDPP-3J	.WEIGHT, UPPER VALVE .....	1
10	XDFZZ	29060	AKPTDPP-3D	.VALVE, UPPER SUCTION .....	1
11	XDFZZ	29060	AKPTDPP-3G	.KEEPER, UPPER VALVE .....	1
12	XDFZZ	29060	AKPTDPP-3C	.TOP, PLUNGER .....	1
13	XDFZZ	29060	AKPTDPP-30	.OPEN POT, LESS RING .....	1
14	XDFZZ	29060	AKPTDPP-3F	.BOTTOM, PLUNGER .....	1
15	PCFZZ	29060	AKPTDPP-3PN	.DIAPHRAGM, NEOPRENE .....	1
16	PBFZZ	29060	AKPTDPP-3U	.BOLT, LOWER KEEPER .....	1
17	XDFZZ	29060	AKPTDPP-3I	.KEEPER, LOWER VALVE .....	1
18	XDFZZ	29060	AKPTDPP-3K	.WEIGHT, LOWER VALVE .....	1
19	XDFZZ	29060	AKPTDPP-3L	.VALVE, LOWER SUCTION .....	1
20	XDFZZ	29060	AKPTDPP-3H	.WASHER, LOWER VALVE .....	1
21	XDFZZ	29060	AKPTDPP-3M	.BASE .....	1
22	XDFZZ	48289	1081-45949	.GASKET 1/8 IN THK 15 IN OD X 9 IN .....	1
23	XDFZZ	48289	MODEL 63-4766	ID .....	
24	XDFZZ	48289	1081-302	VALVE, FOOT .....	2
25	XDFZZ	72423	FIG1001-500	PIPE 3 IN NP .....	73
26	XDFZZ	72423	FIG1601-500	ELBOW 90 DEG .....	4
				UNION 3 IN NP .....	4

END OF FIGURE

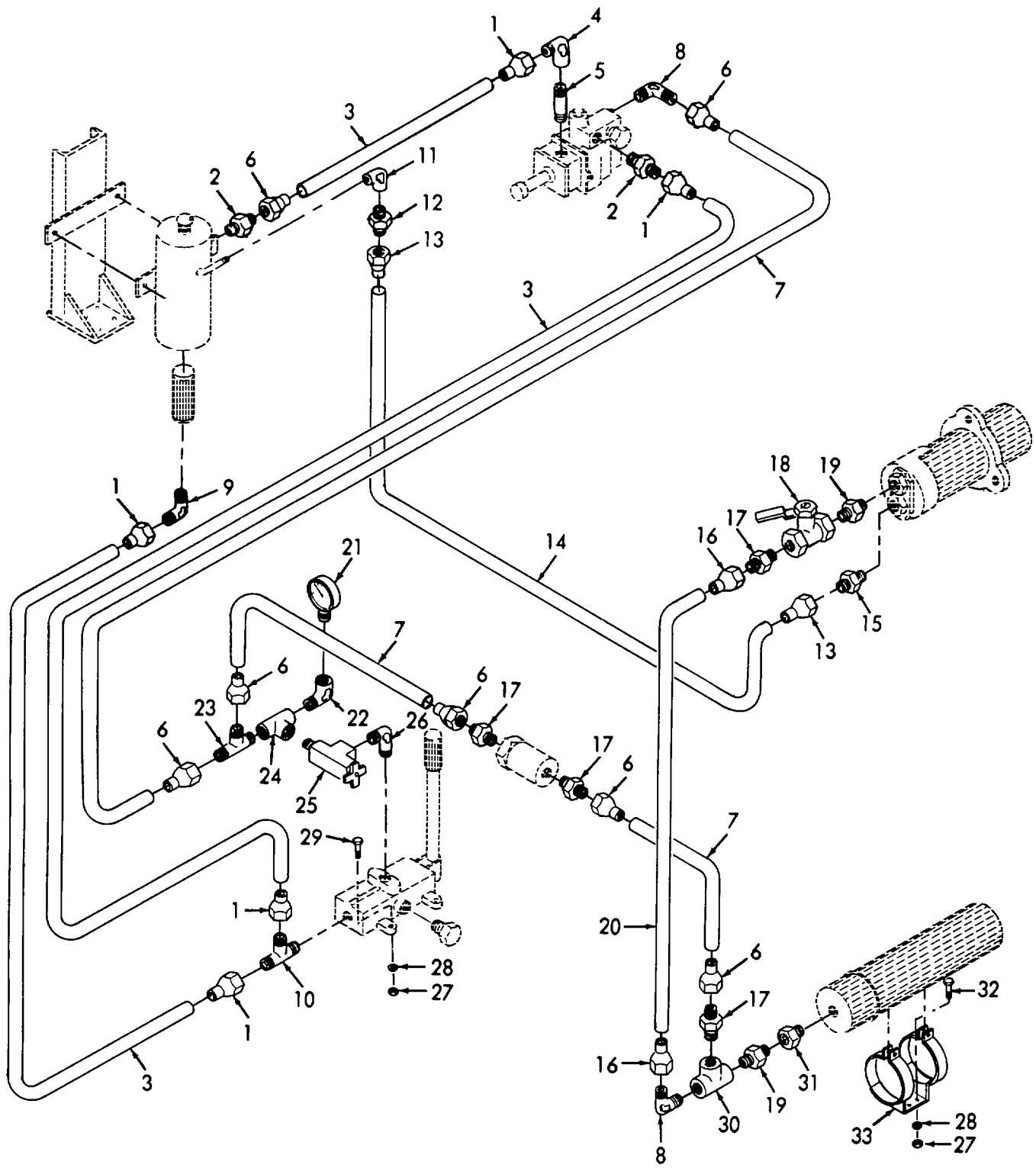


Figure 13. Hydraulic Start System.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 HYDRAULIC START SYSTEM					
FIG. 13 HYDRAULIC START SYSTEM					
1	PBCZZ	01276	4797-6B	END, HOSE .....	6
2	XDFZZ	01276	2021-6-6B	ADAPTER .....	2
3	PBCZZ	01276	FC332-6	HOSE .....	8
4	XDFZZ	01276	2025-4-6B	ELBOW .....	1
5	XDCZZ	01276	2082-45S4	NIPPLE .....	1
6	PBCZZ	01276	FC2652-0604S	END, HOSE .....	6
7	PBCZZ	01276	2793-4	HOSE .....	8
8	XDFZZ	01276	2024-6-6S	ELBOW .....	2
9	XDFZZ	01276	2024-8-6B	ELBOW .....	1
10	XDFZZ	01276	2028-6-6B	TEE .....	1
11	XDFZZ	48289	1081-461	ELBOW 90 DEG 3/4 IN FPT .....	1
12	XDFZZ	01276	2021-12-108B	ADAPTER, STRAIGHT, PI .....	1
13	PBCZZ	01276	4797-10OB	ADAPTER, STRAIGHT, TU .....	2
14	PBCZZ	01276	FC232-10	HOSE .....	7
15	XDFZZ	01276	2021-6-1OB	ADAPTER .....	1
16	PBCZZ	01276	FC2652-0606S	END, HOSE .....	2
17	XDFZZ	01276	2021-6-6S	ADAPTER .....	4
18	PBFZZ	07988	HK3-8-BALL	VALVE, BALL 3/8 IN NPS, 10,000 PSI .....	1
19	XDFZZ	01276	2083-6-6S	ADAPTER .....	2
20	PBCZZ	01276	2793-6	HOSE .....	3
21	PBFZZ	07988	GG-200656	GAGE, PRESSURE, DIAL .....	1
22	XDFZZ	01276	2089-4-4S	ELBOW .....	1
23	XDFZZ	01276	2028-4-4B	TEE .....	1
24	XDFZZ	01276	2090-4-4S	TEE, PIPE .....	1
25	PBFZZ	07988	HK3-8-BALL	VALVE .....	1
26	XDFZZ	01276	2085-6-45	ELBOW .....	1
27	PBCZZ	96906	MS51967-38	NUT, PLAIN, HEXAGON .....	18
28	PBCZZ	96906	MS35338-46	WASHER, LOCK .....	18
29	PBCZZ	96906	MS90728-65	SCREW, CAP, HEXAGON H .....	6
30	XDFZZ	01276	2090-6-6S	TEE, PIPE .....	1
31	XDFZZ	01276	2081-12-6S	ADAPTER .....	1
32	PBCZZ	96906	MS90725-60	SCREW, CAP, HEXAGON H .....	12
33	XDFZZ	07988	BK200740	BRACKET, ACCUMULATOR .....	2

END OF FIGURE

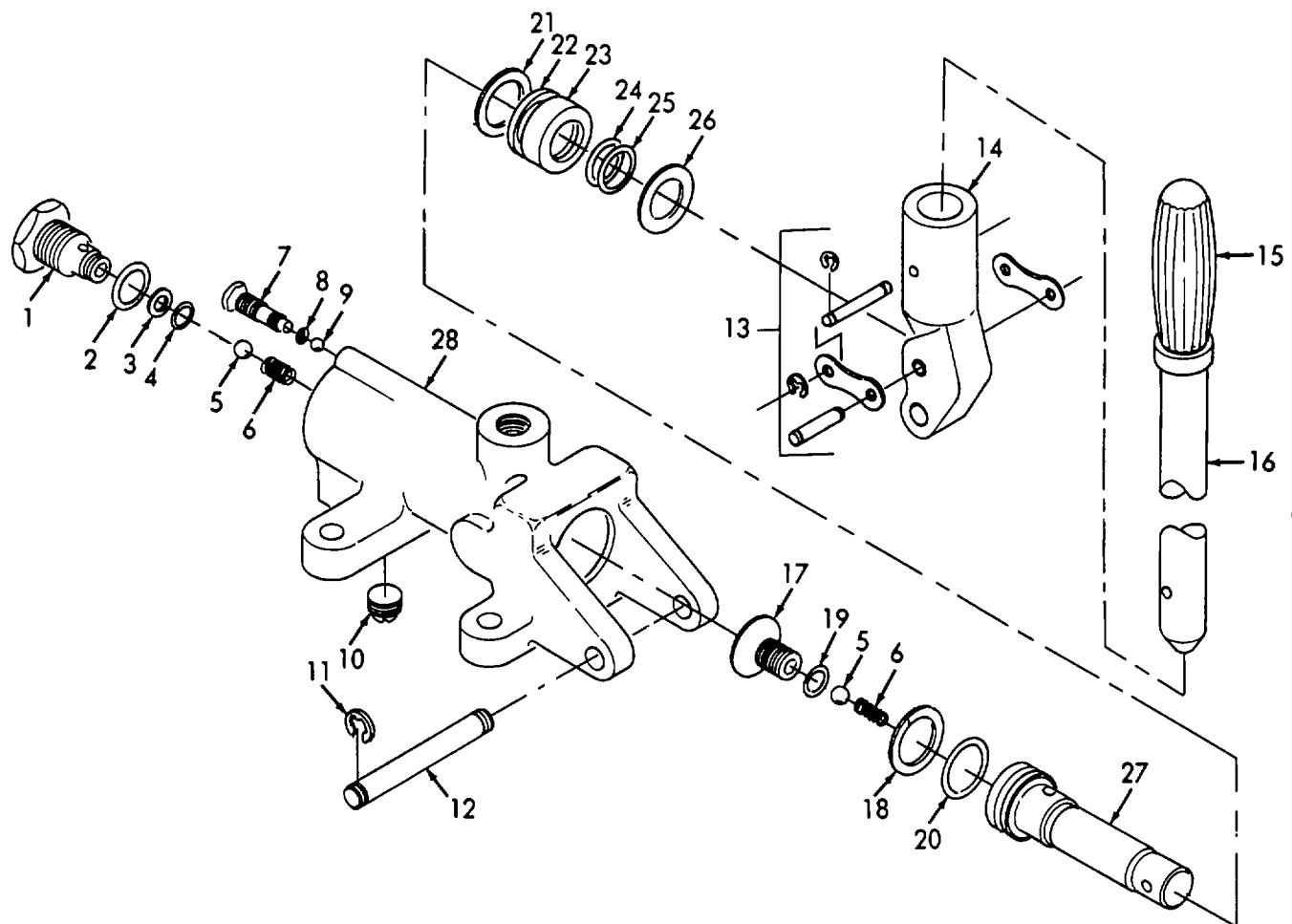


Figure 14. Hand Pump.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 HYDRAULIC START SYSTEM					
FIG. 14 HAND PUMP					
1	PBCFZ	07988	HPA300118	PUMP, RECIPROCATING .....	1
	XDCZZ	07988	FI200600	.FITTING, INLET .....	1
2	KFCZZ	07988	GA100213	.PACKINC, PREFORMED PART OF KIT P/N .....	1
3	KFCZZ	07988	GA100215	KT202565.....	
4	KFCZZ	07988	RG100214	.PACKING, PREFORMED PART OF KIT P/N .....	1
5	XDCZZ	07988	BB100211	KT202565.....	
6	KFCZZ	07988	SP200605	.BALL, BEARING .....	2
7	XDCZZ	07988	SC200968	.SPRING, HELICAL, COMP PART OF KIT P/N.....	2
8	KFCZZ	07988	GA100113	KT202565 .....	
9	XDCZZ	07988	BB100210	.SCREW, BLEEDER .....	1
10	PBCZZ	07988	PG1119	.O-RING PART OF KIT P/N KT202565 .....	1
11	PBCZZ	07988	RG100465	.BALL, BEARING .....	2
12	PBCZZ	07988	PN202028	.PLUG, PIPE .....	1
13	PBCZZ	07988	LK100464	.RING, RETAINING .....	2
14	XDCZZ	07988	LE202029	.PIN, LEVER .....	1
15	XDCZZ	07988	CP100212	.LINK, ROLLER CHAIN .....	1
16	XDCZZ	07988	HA200610	.LEVER, PUMP .....	1
17	XDCZZ	07988	SP200604	.GRIP, HANDLE .....	1
18	KFCZZ	07988	RG100209	.LEVER, MANUAL CONTRO .....	1
			KT202565 .....		
19	KFCZZ	07988	GA100108	.VALVE SEAT .....	1
			KT202565 .....		
20	KFCZZ	07988	GA100110	.RING, PLUNGER PART OF KIT P/N.....	1
21	KFCZZ	07988	GA100111	KT202565 .....	
			.PACKING, PREFORMED PART OF KIT P/N .....	1	
22	KFCZZ	07988	RG100207	KT202565 .....	
			.PACKING, PREFORMED PART OF KIT P/N .....	1	
23	XDCZZ	07988	BG200603	KT202565 .....	
24	KFCZZ	07988	GA100097	.BUSHING, SLEEVE .....	1
			KT202565 .....		
25	KFCZZ	07988	RG100208	.GLAND, PLUNGER, OUTER PART OF KIT P/N .....	1
			KT202565 .....		
26	XDCZZ	07988	RG100102	.PACKING, PREFORMED PART OF KIT P/N .....	1
27	XDCZZ	07988	PC200620	KT202565 .....	
28	XDCZZ	07988	HG200598	.RING, RETAINING .....	1
	PBCZZ	07988	KT202565	.PLUNGER .....	1
			.HOUSING .....	1	
			.PARTS KIT, PUMP .....	1	
			GLAND, PLUNGER, OUTER ( 1) 14-24		
			O-RING ( 1) 14-8		
			O-RING ( 1) 14-20		
			PACKING, PREFORMED ( 1) 14-2		
			PACKING, PREFORMED ( 1) 14-3		
			PACKING, PREFORMED ( 1) 14-4		
			PACKING, PREFORMED ( 1) 14-19		
			PACKING, PREFORMED ( 1) 14-21		

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				PACKING,PREFORMED ( 1 )	14-22
				PACKING,PREFORMED ( 1 )	14-25
				RING,PLUNSER ( 1 )	14-18
				SPRING,HELICAL,COMP ( 2 )	14-6

END OF FIGURE

**14-2**

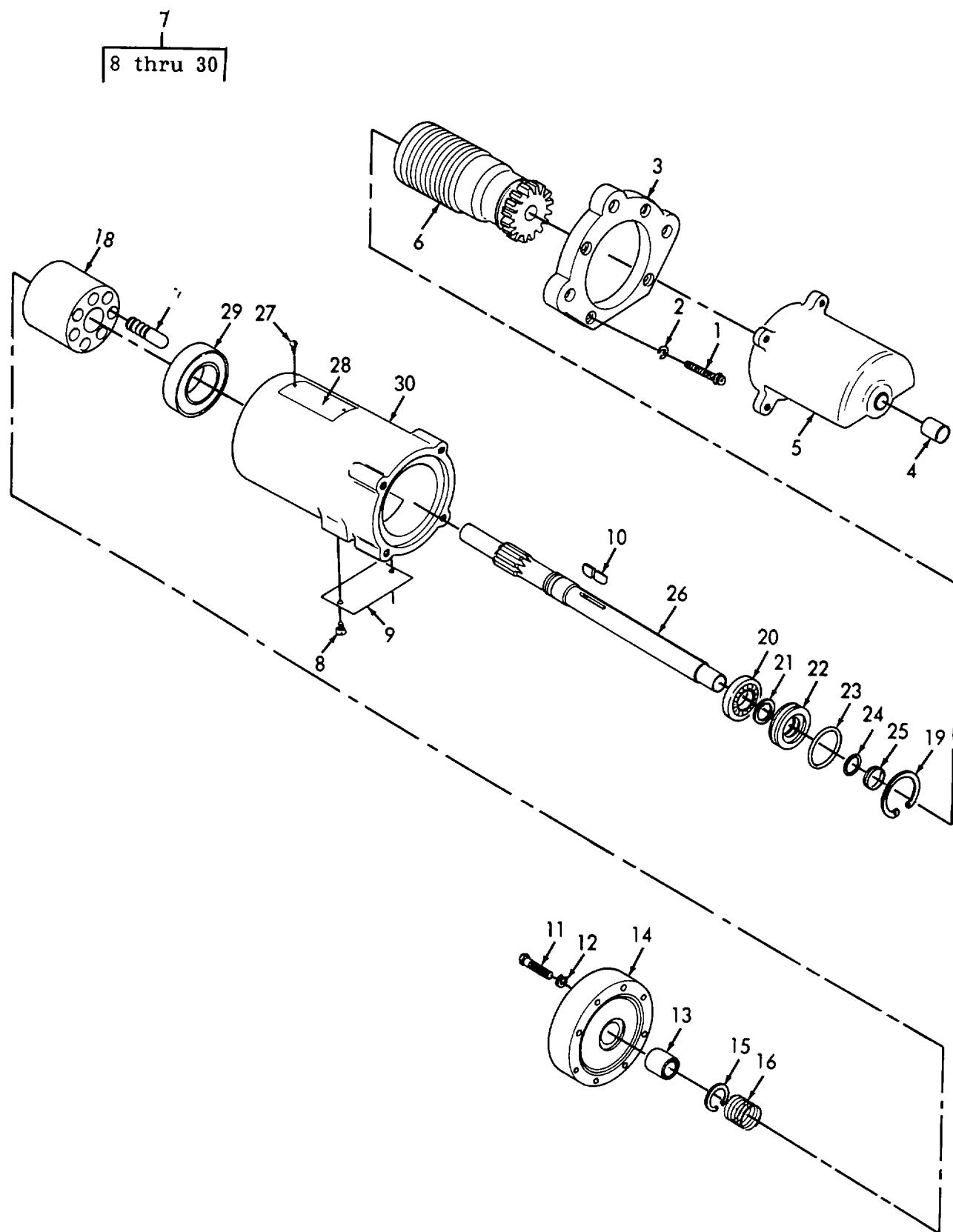


Figure 15. Cranking Motor.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 HYDRAULIC START SYSTEM					
FIG. 15 CRANKING MOTOR					
1	PBCFF	07988	CMA300111	MOTOR, CRANKING .....	1
1	PBFZZ	07988	SC100196	.BOLT, MACHINE .....	4
2	PCFZZ	07988	WA6-10BL	.WASHER, LOCK .....	4
3	XDFZZ	07988	FL200547	.FLANGE .....	1
4	PBFZZ	07988	BN100093	.BEARING, NEEDLE .....	1
5	XDFZZ	07988	HG200541	.HOUSING , GEARBOX, TUR .....	1
6	XDFZZ	07988	DV200560	.DRIVE, ENGINE, ELECTR .....	1
7	PBFFF	07988	HM200584	..MOTOR ASSY .....	1
8	PBFZZ	07988	SC100320	..SCREW, PLATE .....	2
9	XDFZZ	07988	PL200539	..PLATE, INSPECTION .....	1
10	PFFZZ	07988	KY-2-5	..KEY, WOODRUFF .....	2
11	PBFZZ	07988	SC1434	..SCREW, PLATE MOUNTIN H .....	8
12	PBFZZ	07988	WA6-8BL	..WASHER LOCK .....	8
13	PBFZZ	07988	BN100093	..BEARING, NEEDLE .....	1
14	XDFZZ	07988	PL200578	..PLATE ASSY, PORT .....	1
15	PBFZZ	07988	RG100040	..RING, SPRING .....	1
16	PBFZZ	07988	SP200535	..SPRING, BARREL .....	1
17	XDFZZ	07988	PT200537	..PISTON, PUMP .....	7
18	XDFZZ	07988	BC200536	..BARREL .....	1
19	PBFZZ	07988	RG10041	..RING, RETAINING .....	1
20	PBFZZ	07988	BB100083	..BEARING, BALL, ANNULA .....	1
21	PBFZZ	07988	RG100039	..RING, RETAINING .....	1
22	XDFZZ	07988	HP203073	..HOLDER, SEAL .....	1
23	PBFZZ	07988	GA100104	..SEAL,PLAIN ENCASED .....	1
24	PBFZZ	07988	GA100088	..SEAL, PLAIN ENCASED .....	1
25	PBFZZ	07988	RG1136	..SEAL, PLAIN ENCASED .....	1
26	XDFZZ	07988	SH200532	..SHAFT, MOTOR .....	1
27	PBFZZ	07988	SC150-2	..SCREW, PLATE .....	2
28	XDFZZ	07988	NP200549	..PLATE .....	1
29	PBFZZ	07988	BB200538	..BEARINGS, BALL , THRUST .....	1
30	XDFZZ	07988	HG200530	..HOUSNG, MOTOR .....	1

END OF FIGURE

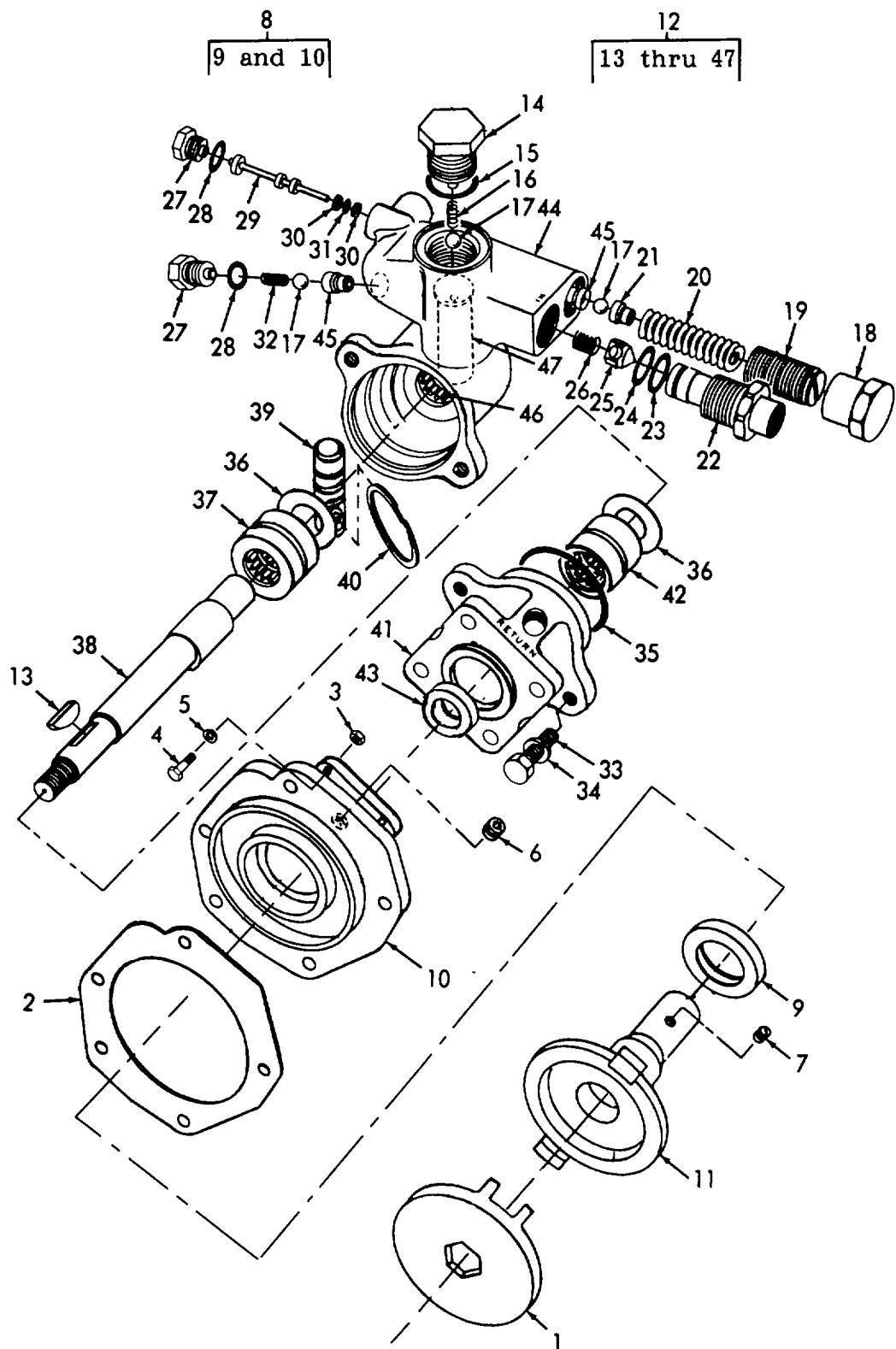


Figure 16. Hydraulic Pump and Drive.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 HYDRAULIC START SYSTEM					
FIG. 16 HYDRAULIC PUMP AND DRIVE					
1	PBFFF	07988	RPA300412B	PUMP ASSEMBLY, POWER .....	1
2	XDFZZ	07988	HB203361	.HUB, DRIVE .....	1
3	PBFZZ	07988	GA202082	.GASKET .....	1
4	PBFZZ	07988	NT5-1OCA	.NUT, PUMP .....	4
5	PBFZZ	07988	SC2046	.SCREW .....	4
6	XDFZZ	07988	WA6-1OCA	.WASHER, LOCK .....	4
7	PBFZZ	07988	PG10037	.PLUG, PIPE .....	1
8	XDFZZ	07988	SC2096	.SCREW, SET .....	1
9	PBFZZ	07988	FL202963	.FLANGE ASSY .....	1
10	XDFZZ	07988	SE1047	.PACKING ASSEMBLY .....	1
11	XDFZZ	07988	FL202964	.FLANGE .....	1
12	XDFFF	07988	DV202966	.DRIVE, INTERMEDIATE .....	1
13	PFFZZ	07988	RPA3080903	.PUMP ASSY, ENGINE .....	1
14	XDFZZ	07988	KY1-4	.KEY, WOODRUFF .....	1
15	KBFZZ	07988	PG202608	.PLUG, HEX HEAD .....	1
16	KBFZZ	07988	GA1129-2	.GASKET PART OF KIT P/N KT202788 .....	1
				.SPRING, HELICAL, COMP PART OF KIT P/N KT202788 .....	1
17	XDFZZ	07988	SP202610	.BALL, BEARING .....	3
18	XDFZZ	07988	BB100210	.CAP, VALVE .....	1
19	PBFZZ	07988	CP202609	.SETSCREW .....	1
20	XDFZZ	07988	SC202610	.SPRING, VALVE .....	1
21	PBFZZ	07988	SP202611	.SEAT, VALVE .....	1
22	XDFZZ	07988	VS202612	.FITTING, ADAPTER .....	1
23	XDFZZ	07988	FI202617	.RING, BACK-UP .....	1
24	KBFZZ	07988	RG1138	.GASKET PART OF KIT P/N KT202788 .....	1
25	XDFZZ	07988	GA1129-4	.VALVE, INLET .....	1
26	KBFZZ	07988	VA202616	.SPRING, PUMP PART OF KIT P/N KT202788 .....	1
				.PLUG, HEX HEAD .....	2
27	XDFZZ	07988	SP202615	.PACKING, PREFORMED PART OF KIT P/N KT202788 .....	2
28	KBFZZ	07988	GA1129-1	.PLUNGER, VALVE .....	1
29	XDFZZ	07988	PC202613	.RETAINER, PACKING PART OF KIT P/N KT202788 .....	2
30	KBFZZ	07988	RG100157	.PACKING, PREFORMED PART OF KIT P/N KT202783 .....	1
31	KBFZZ	07988	GA1129-7	.SPRING, VALVE PART OF KIT P/N KT202788 .....	1
32	KBFZZ	07988	SP202607	.BOLT, MACHINE .....	2
33	PFFZZ	07988	SC1618	.WASHER, LC .....	2
34	PBFZZ	07988	WA5-10CA	.PACKING PART OF KIT P/N KT202788 .....	1
35	KBFZZ	07988	GA1129-5	.WASHER .....	2
36	XDFZZ	07988	WA1933	.BUSHING, SLEEVE .....	1
37	XDFZZ	07988	BG203321-2	.SHAFT SHOULDERED .....	1
38	XDFZZ	07988	SH202594	.PISTON, HYDRAULIC .....	1
39	XDFZZ	07988	PT202606	.RING, RETAINING PART OF KIT P/N KT202788 .....	2
40	KBFZZ	07988	RG1098		

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
41	XDFZZ	07988	FL203317	..FLANGE .....	1
42	XDFZZ	07988	BG203320	..BEARING .....	1
43	KBFZZ	07988	SE100082	..SEAL,OIL PART OF KIT P/N KT202788.....	1
44	XDFZZ	07988	HG203315	..HOUSING ASSY .....	1
45	PBFZZ	07988	VS202602	..SEAT, VALVE .....	2
46	XDFZZ	07988	BG203321-1	..BUSHING .....	1
47	XDFZZ	07988	SV202601	..SLEEVE .....	1
	PBFZZ	07988	KT202788	REPAIR KIT,PUMPING .....	1
				GASKET ( 1) 16-15	
				GASKET ( 1) 16-24	
				PACKING ( 1) 16-35	
				PACKING,PREFORMED ( 2) 16-28	
				PACKING,PREFORMED ( 1) 16-31	
				RETAINER,PACKING ( 2) 16-30	
				RING,RETAINING ( 2) 16-40	
				SEAL,OIL ( 1) 16-43	
				SPRING,HELICAL,COMP ( 1) 16-16	
				SPRING,PUMP ( 1) 16-26	
				SPRING,VALVE ( 1) 16-32	

END OF FIGURE

16-2

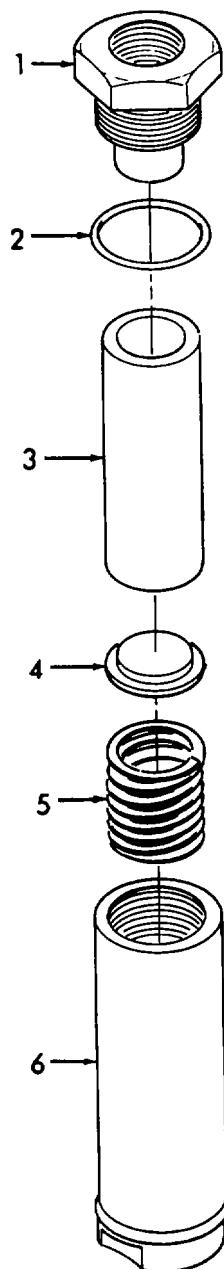


Figure 17. Filter.

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 HYDRAULIC START SYSTEM					
FIG. 17 FILTER					
1	PFFZZ	07988	FRH-300116	FILTER,FLUID .....	1
	XDCZZ	07988	CP200576	.CAP,FILTER .....	1
2	PBCZZ	07988	GA100201	.PACKING,PREFORMED .....	1
3	PACZZ	07988	FE200575	.FILTER ELEMENT,FLUI .....	1
4	XDCZZ	07988	GU200574	.SEAT,GUIDE .....	1
5	PFCZZ	07988	SP202109	.SPRING. ....	1
6	XDCZZ	07988	HG200570	.HOUSING,FILTER .....	1

END OF FIGURE

17-1

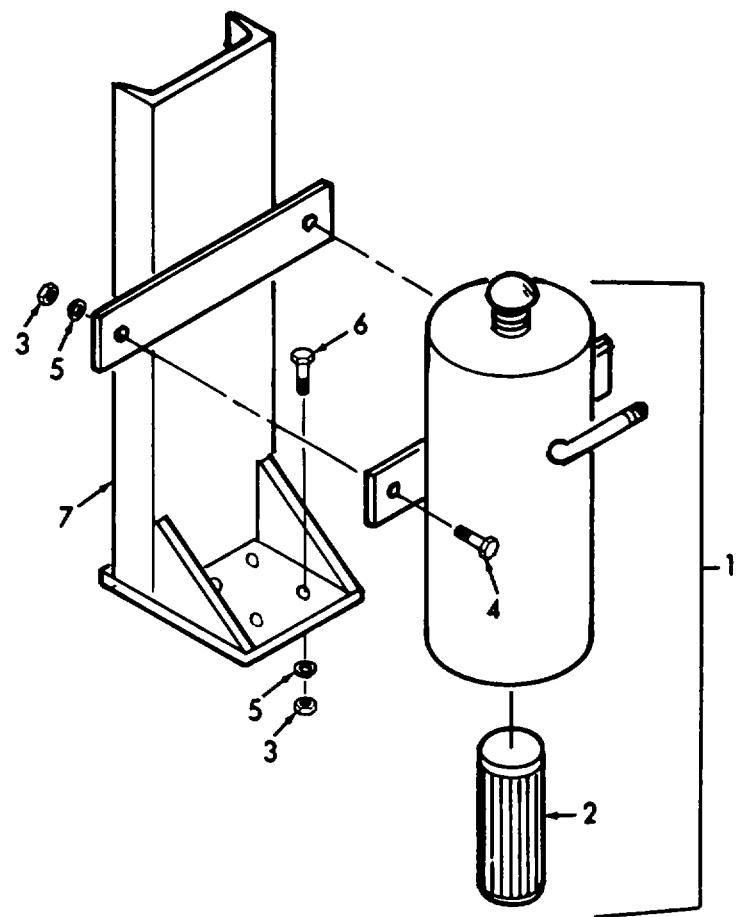


Figure 18. Reservoir.

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 HYDRAULIC START SYSTEM					
FIG. 18 RESERVOIR					
1	XDFZZ	07988	TK-200565	RESERVOIR 3 GAL .....	1
2	PACZZ	07988	SF200	.FILTER,RESERVOIR .....	1
3	PBCZZ	96906	MS51967-38	NUT,PLAIN;HEXAGON .....	6
4	PBCZZ	96906	MS90725-64	BOLT,HEX .....	2
5	PBCZZ	96906	MS35338-46	WASHER,LOCK .....	6
6	PBCZZ	96906	MS90728-65	SCREW,CAP,HEXAGON H .....	4
7	XDFZZ	48289	1081-509	BASE,RESERVOIR .....	1

END OF FIGURE

**18-1**

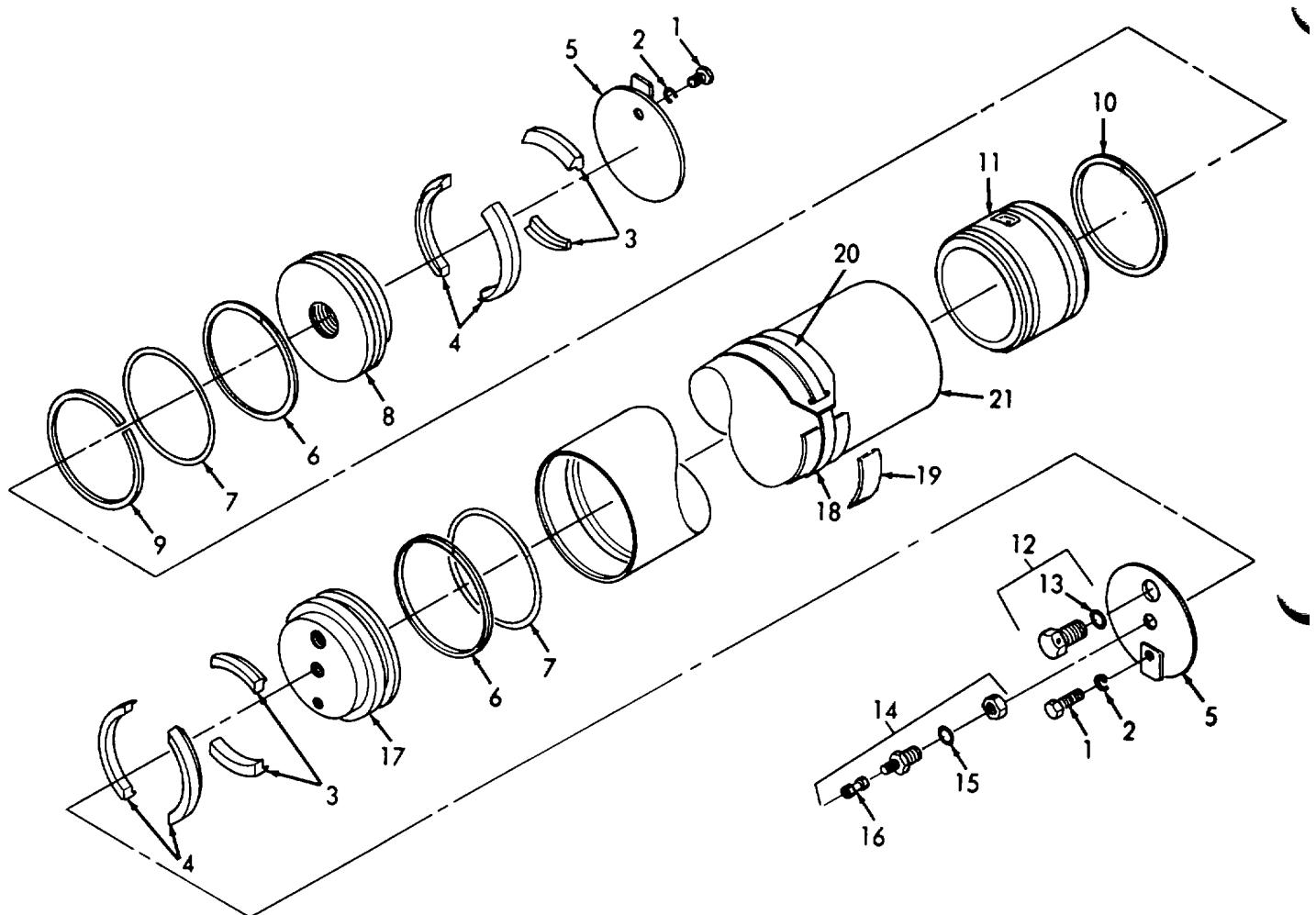


Figure 19. Accumulator.

## SECTION II

TM 55-1930

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 05 HYDRAULIC START SYSTEM					
FIG. 19 ACCUMULATOR					
1	PFFFF	07988	ACB30C12PNT-3	ACCUMULATOR .....	1
	PBFZZ	99066	SC2023	.SCREW, HEX HEAD .....	2
2	PBFZZ	99066	WA6-16	.WASHER, LOCK .....	2
3	XDFZZ	07988	RG202624-2	.RETAINER, RING SEGME .....	4
4	XDFZZ	07988	RG202624-1	.SEGMENT, RING .....	4
5	XDFZZ	07988	PL202625	.PLATE, RETAINING.....	2
6	KDFZZ	07988	RG100155	.PACKING, PREFORMED PART OF KIT P/N KT203305-1 .....	2
7	KDFZZ	07988	GA1128-9	.PACKING, PREFORMED PART OF KIT P/N KT203305-1 .....	2
8	XDFZZ	07988	CP202623-3	.CAP, END .....	2
9	KDFZZ	07988	RG203187-1	.RING, PISTON PART OF KIT P/N KT203305-1.....	1
10	KDFZZ	07988	SE202992-27	.SEAL, END CAP PART OF KIT P/N KT203305-1.....	2
11	XDFZZ	07988	PT203252	.PISTON .....	1
12	XDFZZ	07988	FU202572-3	.PLUG ASSEMBLY .....	1
13	KDFZZ	07988	GA100117	.GASKET PART OF KIT P/N KT203305-1 .....	1
14	XDFZZ	09788	VA200932	.VALVE ASSY .....	1
15	KDFZZ	07988	GA100475	.PACKING, PREFORMED PART OF KIT P/N KT203305-1.....	1
16	XDFZZ	07988	CP100053	.CAP, AIR VALVE .....	1
17	XDFZZ	07988	CP202630	.CAP, END AIR .....	1
18	XDFZZ	07988	HP200683	.CLIP, STRAP .....	1
19	XDFZZ	07988	BS200682	.STRAP, NAMEPLATE .....	1
20	XDFZZ	07988	NP203292	.NAMEPLATE .....	1
21	XDFZZ	07988	HG202620-6	.HOUSING .....	1
	PBFZZ	07988	KT203305-1	KIT, REPAIR .....	1
				GASKET ( 1) 19-13	
				PACKING, PREFORMED ( 2) 19-6	
				PACKING, PREFORMED ( 2) 19-7	
				PACKING, PREFORMED ( 1) 19-15	
				RING, PISTON ( 1) 19-9	
				SEAL, END CAP ( 2) 19-10	

END OF FIGURE

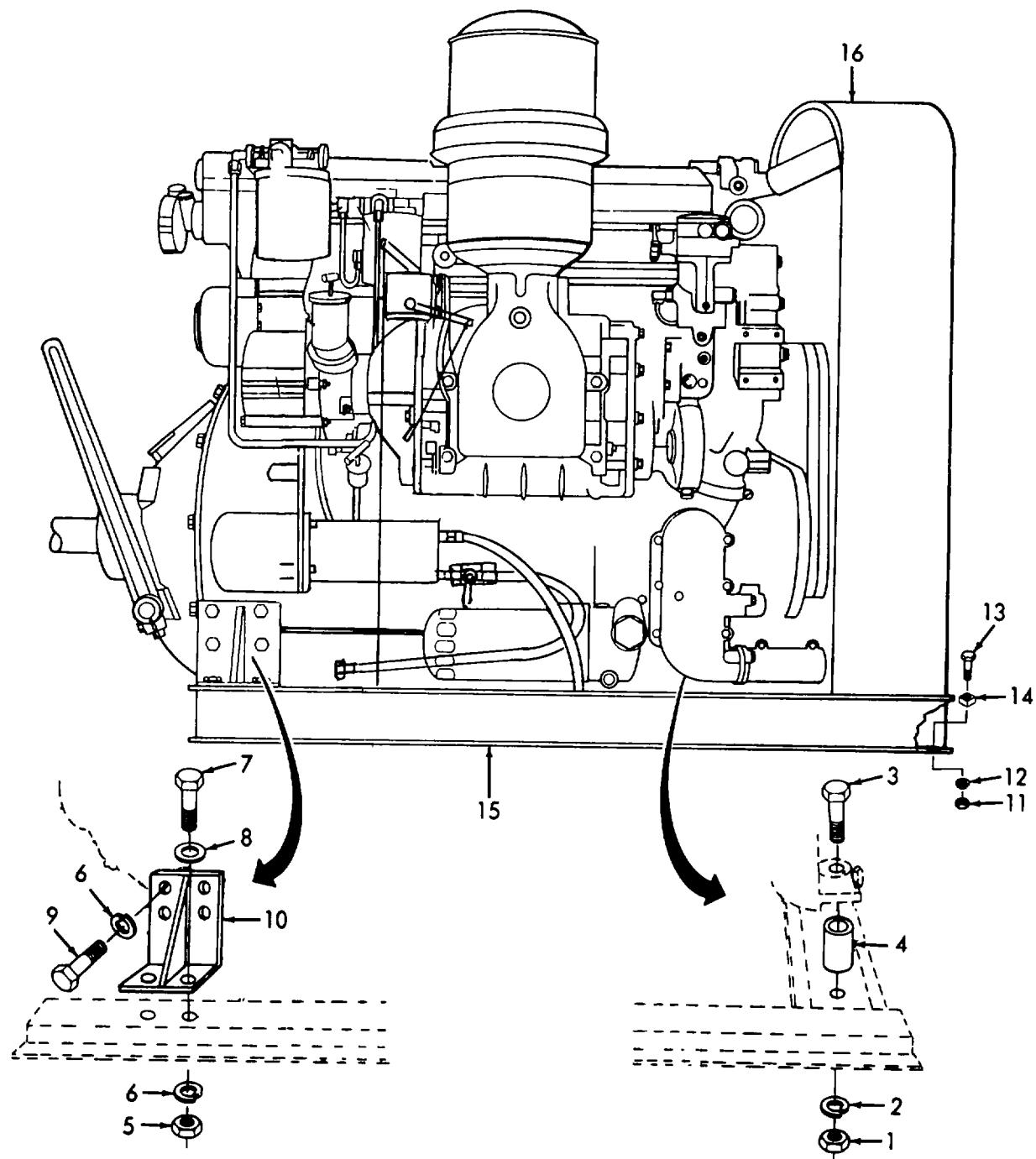


Figure 20. Engine.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 20 ENGINE					
1	PBFZZ	48289	1081-462	NUT,HEX 5/8-11 UNC-ZB TYPE1,STYLE B .....	2
2	PBFZZ	96906	MS35338-145	WASHER,LOCK .....	4
3	PBFZZ	48289	1081-463	BOLT,HEX 5/8-11UNC-2A 4 IN LG TYPE 1.....	2
4	XDFZZ	48289	1081-442/1	SPACER .....	2
5	PBFZZ	96906	MSS51967-14	NUT,PLAIN,HEXAGON .....	4
6	PBCZZ	96906	MSS35338-48	WASHER,LOCK .....	12
7	PBFZZ	48289	1081-464	BOLT,HEX 1/2-13 UNC-2A X 1 1/2 IN LG .....	4
8	PBFZZ	96906	MS27183-17	WASHER,FLAT .....	4
9	PBFZZ	96906	MS90725-113	BOLT HEX .....	8
10	XDFZZ	48289	1081-363	BRACKET,ENGINE .....	2
11	PBFZZ	96906	MS51922-57	NUT,SELF-LOCKING,HE .....	4
12	PBFZZ	96906	MS27183-23	WASHER,FLAT.....	4
13	PBFZZ	48289	1081-465	BOLT,HEX 3/4-10 UNC-2A X 2 1/2 IN LG .....	4
14	PBFZZ	48289	1081-384	WASHER,BEVEL 3/4 IN .....	2
15	XDFZZ	48289	1081-364	BASE,ENGINE .....	1
16	PDFHH	72582	1043-7000	ENGINE,DIESEL .....	1

END OF FIGURE

20-1

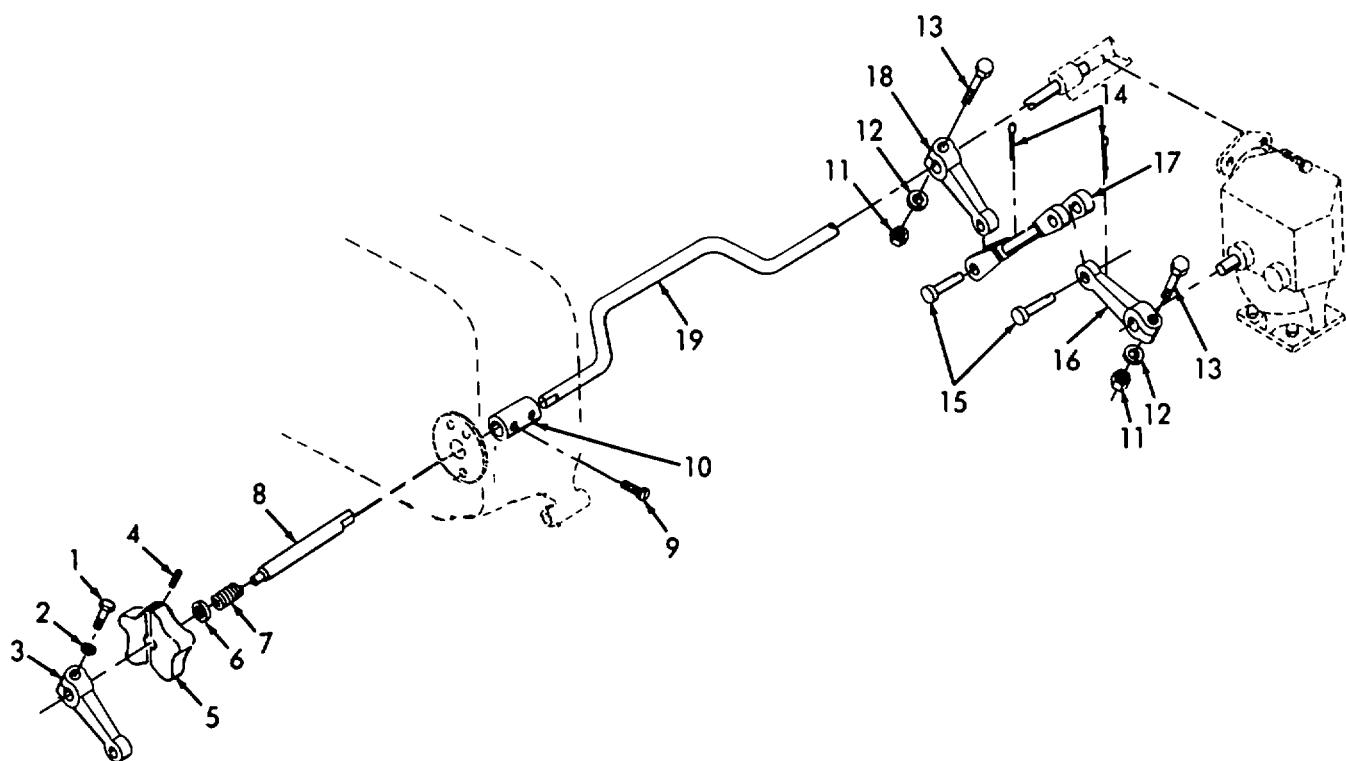


Figure 21. Throttle Controls.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 21 THROTTLE CONTROLS					
1	PBFZZ	96906	MS90728-7	.SCREW, CAP, HEXAGON H 1/4-20 X 7/8	1
2	PBFZZ	96906	MS35338-46	.IN .....	
3	XDFZZ	72582	5126312	.WASHER, LOCK .....	1
4	PBFZZ	72582	443136	.LEVER, REMOTE CONTRO .....	1
5	XDFZZ	72582	5174103	.PIN, KNOB .....	1
6	PBFZZ	72582	3222756	.KNOB .....	1
7	PBFZZ	72582	5174105	.WASHER, KNOB .....	1
8	XDFZZ	72582	5174104	.SPRING, HELICAL, COMP .....	1
9	PBFZZ	96906	MS15964-64	.SHAFT, THROTTLE .....	1
10	XDFZZ	72582	5166494	.SETSCREW .....	4
11	PBFZZ	96906	MS51968-2	.COUPLING, THROTTLE CONTROL .....	1
12	PBFZZ	96906	MS35338-44	.NUT, PLAIN, HEXAGON .....	2
13	PBFZZ	96906	MS90726-9	.WASHER, LOCK .....	2
14	PBFZZ	96906	MS24665-170	.SCREW, CAP, HEX .....	2
15	PBFZZ	72582	514745	.PIN, COTTER .....	1
16	XDFZZ	72582	3249132	.PIN, CLEVIS .....	2
17	XDFZZ	72582	3224744	.LEVER, GOVERNOR .....	1
18	XDFZZ	72582	3224741	.LINK, GOVERNOR .....	1
19	XDFZZ	72582	5171572	.LEVER, GOVERNOR .....	1
				.SHAFT , THROTTLE .....	1

END OF FIGURE

12  
13 thru 88

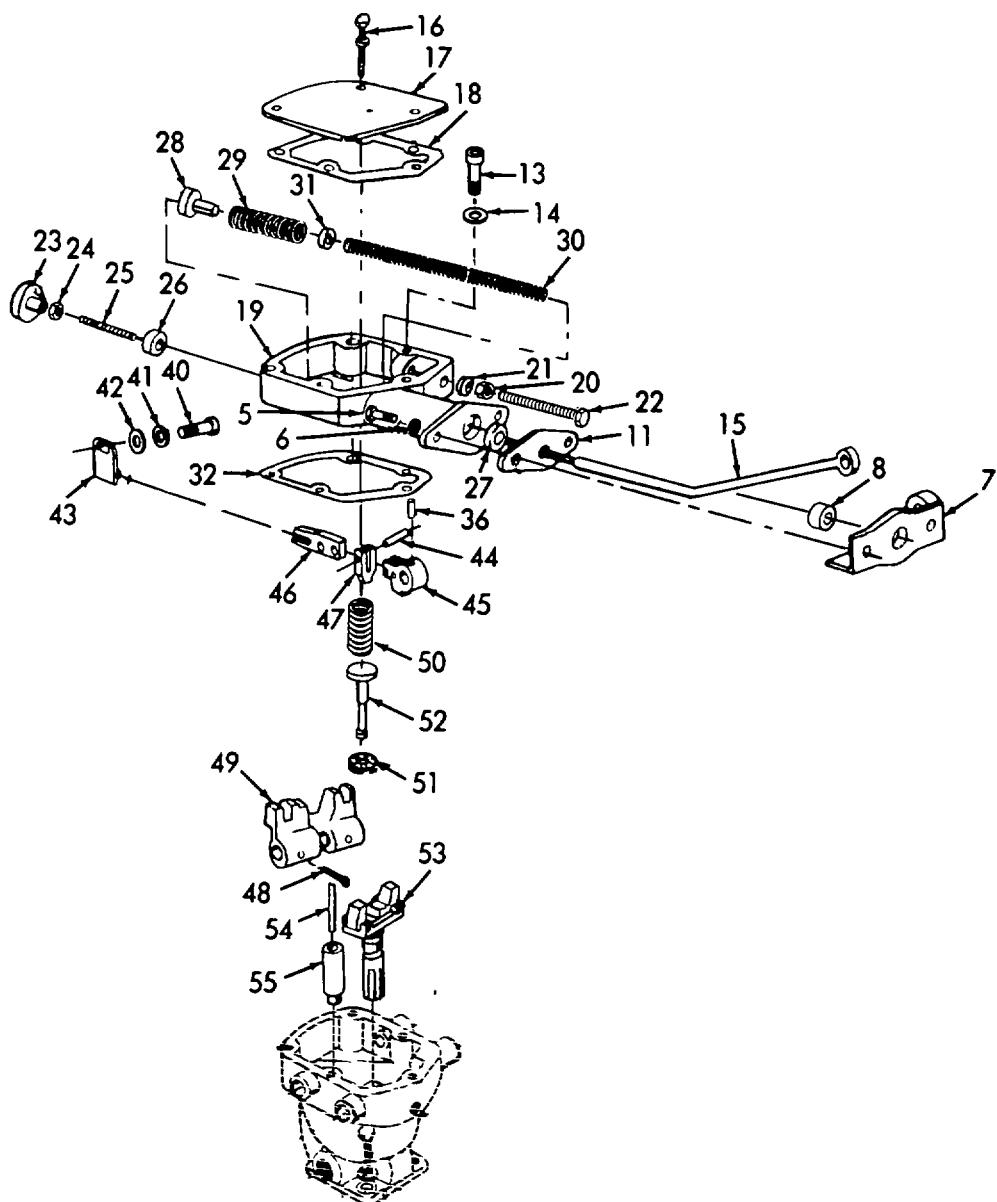


Figure 22. Governor (Sheet 1 of 2).

75  
76 thru 88

79  
80 thru 82

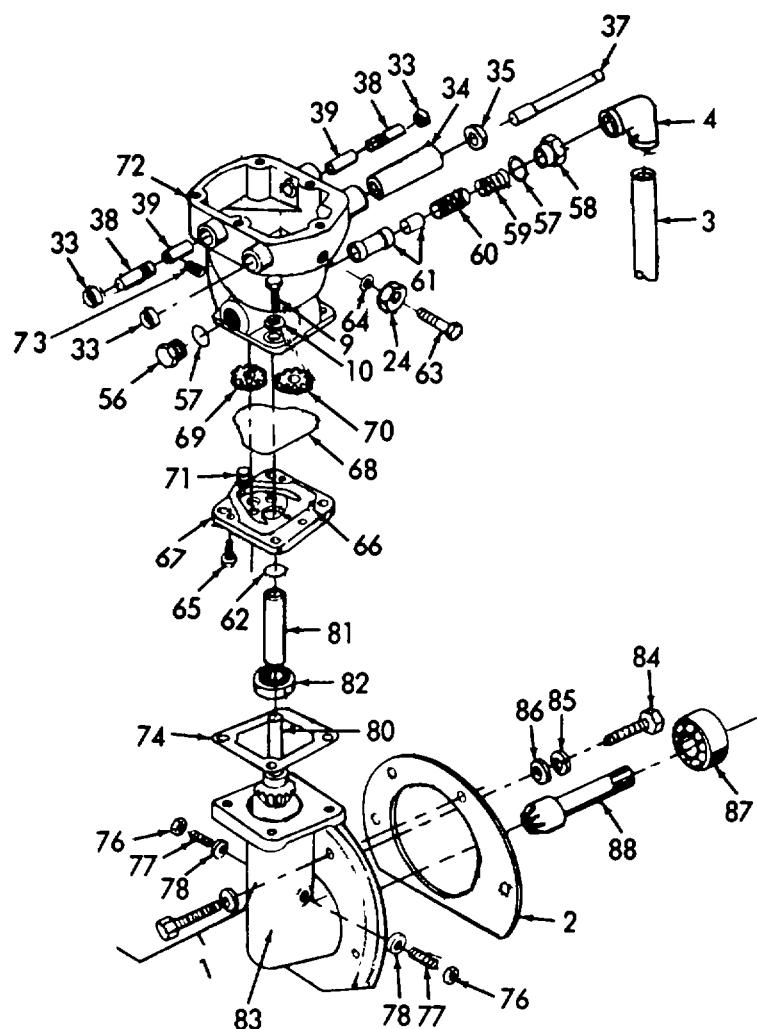


Figure 22. Governor (Sheet 2 of 2).

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 22 GOVERNOR					
1	PBFZZ	72582	5118219	.BOLT,ASSEMBLED WASH .....	6
2	KFFZZ	72582	5150246	.GASKET PART OF KIT P/N 5193114 .....	1
3	PBFZZ	72582	3223112	.TUBE ASSEMBLY,METAL .....	1
4	PBFZZ	72582	9432245	.ELBOW,PIPE TO TUBE 5/16 IN INV 90 DEG 1/4 IN PT .....	1
5	PBFZZ	96906	MS90725-6	.SCREW,CAP,HEXAGON H .....	2
6	PBFZZ	96906	MS35338-44	.WASHER,LOCK .....	6
7	XDFZZ	72582	5155879	.BRACKET,GOVERNOR .....	1
8	XDFZZ	72582	3222765	.BUSHING,GOVERNOR .....	1
9	PBFZZ	72582	186624	.BOLT,MACHINE .....	8
10	PBFZZ	96906	MS35338-45	.WASHER,LOCK .....	6
11	KFFZZ	72582	5123812	.GASKET PART OF KIT P/N 5193114i.....	1
12	PBFFZ	72582	5108295	.GOVERNOR,DIESEL ENG .....	1
13	PBFZZ	96906	MS35266-67	.SCREW,MACHINE X 1 IN .....	2
14	PBFZZ	72582	120217	.WASHER,LOCK .....	2
15	XDFZZ	72582	5197118	.ROD,GOVERNOR FUEL .....	1
16	PBFZZ	72582	5197607	.SCREW.....	3
17	XDFZZ	72582	5197007	.COVER,GOVERNOR .....	1
18	KFFZZ	72582	3249110	.GASKET PART OF KIT P/N 5193114 .....	1
19	XDFZZ	72582	5197096	.SUB-CAP ASSY .....	1
20	PBFZZ	96906	MS35691-5	.NUT,PLAIN,HEXAGON .....	1
21	PBFZZ	72582	5194069	.WASHER,FLAT .....	1
22	PAFZZ	72582	5197259	.SCREW, LOAD LIMIT .....	1
23	XDFZZ	72582	3292009	.KNOB,FUEL ROD .....	1
24	PBFZZ	96906	MS35650-302	.NUT,PLAIN,HEXAGON .....	1
25	XDFZZ	72582	5197099	.SPACER .....	1
26	XDFZZ	72582	3249112	.SEAL,FUEL ROD .....	1
27	XDFZZ	72582	249144	.SEAT,HELICAL COMPRE .....	1
28	XDFZZ	72582	5197292	.COLLAR,FUEL ROD .....	1
29	PAFZZ	72582	3249117	.SPRING,HELICAL,COMP .....	1
30	PAFZZ	72582	5197516	.SPRING,ROD,LONG .....	1
31	XDFZZ	72582	3249166	.SEAT,HELICAL COMPRE.....	1
32	KFFZZ	72582	3249110	.GASKET,SUB-CAP PART OF KIT P/N 5193114.....	1
33	XDFZZ	72582	5197060	.PLUG,GOVERNOR .....	3
34	PBFZZ	72582	5197059	.BUSHING,SLEEVE .....	2
35	PBFZZ	72582	5197065	.SEAL,PLAIN ENCASED .....	1
36	PAFZZ	72582	5197846	.PIN,SPRING .....	1
37	XDFZZ	72582	5197072	.SHAFT,SPEED .....	1
38	PBFZZ	72582	5107045	.SHAFT TERMINAL .....	2
39	PBFZZ	72582	5197058	.BUSHING,SLEEVE .....	2
40	PBFZZ	96906	MS35266-63	.SCREW,MACHINE .....	1
41	PBFZZ	96906	MS35333-39	.WASHER,LOCK .....	1
42	PBFZZ	96906	MS27183-7	.WASHER,FLAT .....	1
43	XDFZZ	72582	5197046	. RACKET LEVER .....	1
44	XDFZZ	72582	5197016	.PIN .....	1
45	PBFZZ	72582	5197015	.PAWL.....	1
46	PBFZZ	72582	5197013	.LEVER .....	1

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
47	PBFZZ	72582	5197014	..FORK.GOVERNOR .....	1
48	PBFZZ	72582	103373	..PIN,COTTER .....	2
49	XDFZZ	72582	5197047	..LEVER,SPEED .....	1
50	PAFZZ	72582	5194255	..SPRING,HELICAL,COMP .....	1
51	PBFZZ	72582	5157328	..BEARING,BALL,THRUST .....	1
52	PBFZZ	72582	5197010	..PLUNGER ASSEMBLY,PI INCLUDES SEAT .....	1
53	PBFZZ	72582	5197011	..WEIGHT,GOVERNOR .....	1
54	PBFZZ	72582	5197062	..PIN .....	1
55	PBFZZ	72582	5197019	..PISTON,INTERNAL COM .....	1
56	XDFZZ	72582	5197052	..PLUG .....	1
57	XDFZZ	72582	5197066	..GASKET .....	2
58	XDFZZ	72582	5197056	..PLUG,VALVE .....	1
59	PAFZZ	72582	5197068	..SPRING,HELICAL,COMP .....	1
60	PAFZZ	72582	5197067	..SPRING,HELICAL,COMP .....	1
61	PBFZZ	72582	5198627	..PLUNGER AND SLEEVE .....	1
62	XDFZZ	72582	5192787	..RING,COLLAR .....	1
63	PBFZZ	72582	147121	..SCREW,HI-SPEED STOP .....	1
64	PBFZZ	72582	5194070	..WASHER,COPPER .....	1
65	PBFZZ	72582	132188	..SCREW,MACHINE #12-24 X 1 1/2 IN .....	3
66	XDFZZ	72582	5197847	..PIN .....	2
67	PBFZZ	72582	5192760	..BASE .....	1
68	PBFZZ	72582	3307753	..SEAL .....	1
69	PBFZZ	72582	3249118	..GEAR,SPUR .....	1
70	PBFZZ	72582	3249119	..GEAR,SPUR .....	1
71	XDFZZ	72582	3249147	..STUD,GEAR TO BASE .....	1
72	XDFZZ	72582	5197008	..HOUSING .....	1
73	PBFZZ	96906	MS20913-1S	..PLUG,PIPE .....	1
74	PBFZZ	72582	3224773	..GASKET .....	1
75	XDFFF	72582	5140530	..DRIVE ASSEMBLY .....	1
76	PBFZZ	88044	AN365-420A	..NUT,SELF-LOCKING,HE .....	2
77	PBFZZ	72582	5169864	..SETSCREW .....	2
78	PBFZZ	55921	R437	..WASHER,FLAT .....	2
79	XDFZZ	72582	3224169	..SHAFT,ASSY .....	1
80	PBFZZ	72582	3224084	..GEARSHAFT,BEVEL .....	1
81	PBFZZ	72582	3224085	..SLEEVE,GOVERNOR DRI .....	1
82	PBFZZ	72582	954498	..BEARING,BALL,ANNULA .....	1
83	XDFZZ	72582	5140527	..HOUSING DRIVE .....	1
84	PBFZZ	72582	186618	..BOLT,MACHINE .....	2
85	PBFZZ	96906	MS35338-45	..WASHER,LOCK .....	4
86	PBFZZ	72582	5171344	..WASHER,FLAT .....	2
87	PBFZZ	72582	903204	..BEARING,PLAIN,SELF-..	1
88	PBFZZ	72582	3222844	..GEARSHAFT,BEVEL .....	1

END OF FIGURE

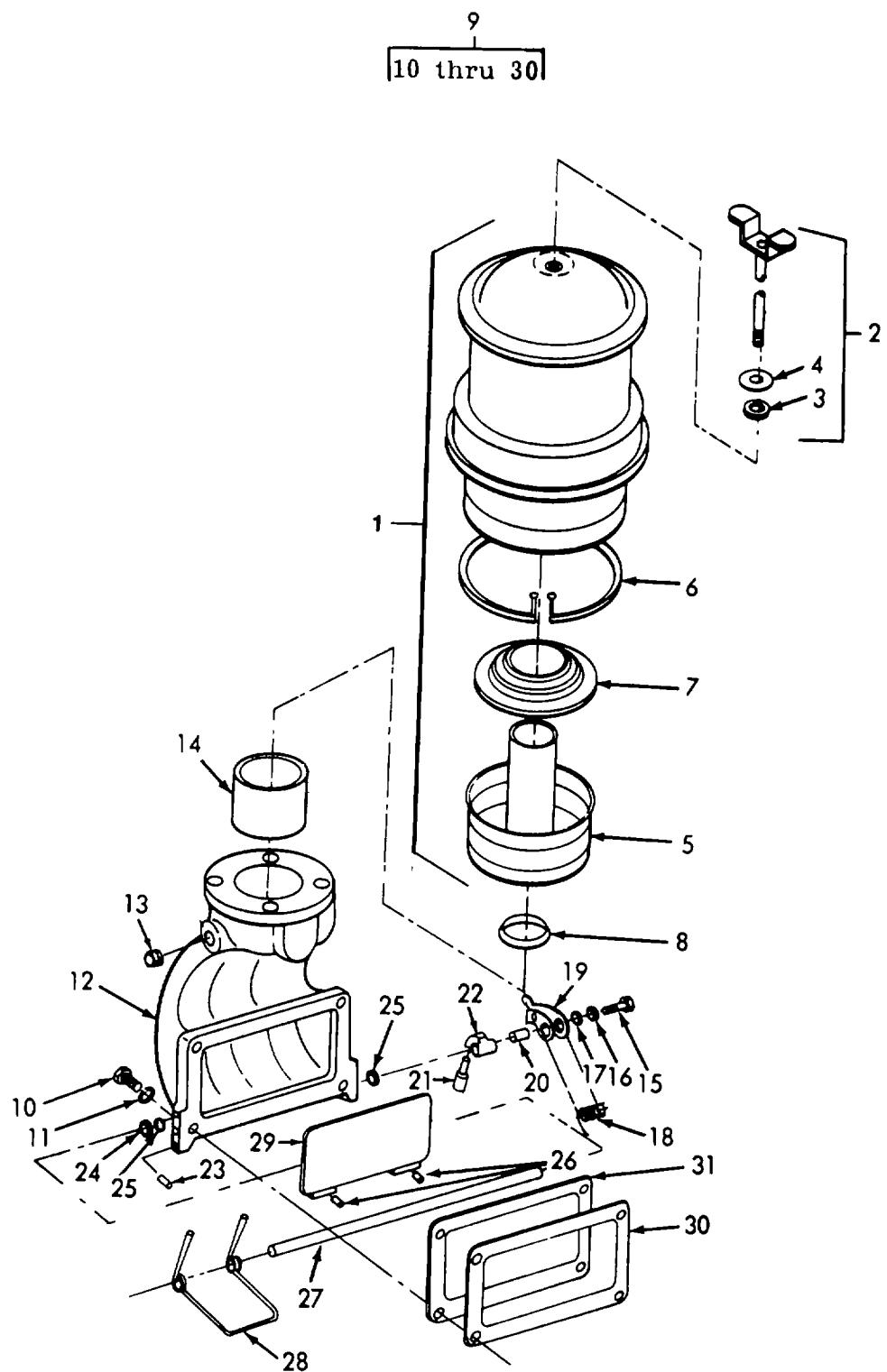


Figure 23. Intakes, Air Cleaner Assembly.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 23 INTAKES, AIR CLEANER ASSEMBLY					
1	XDFFF	72582	5183248	AIR CLEANER ASSY .....	1
2	PBFZZ	72582	5193669	BOLT ASSEMBLY, AIR C .....	1
3	PBFZZ	72582	5195514	GASKET.....	1
4	PBFZZ	72582	5195515	RETAINER .....	1
5	XDFZZ	72582	5193152	CUP, OIL .....	1
6	XDFZZ	72582	5193149	RING, PETAINING .....	1
7	XDFZZ	72582	5193150	BAFFLE, AIR CLEANER .....	1
8	PBFZZ	72582	1543005	PACKING, PREFORMED .....	1
9	XDFFF	72582	5147614	HOUSING ASSY, AIR .....	1
10	PBFZZ	24617	180127	SCREW, CAP, HEXAGON H3/8 IN 16 X 1 5/8 IN.....	4
11	PBFZZ	96906	MS35338-46	WASHER, LOCK .....	4
12	XDFZZ	72582	5147331	HOUSING, AIR INLET .....	1
13	PBFZZ	81348	WW-P-471ACABCB	PLUG, PIPE .....	2
14	XDFZZ	72582	5166913	TUBE, INLET HOUSING .....	1
15	PAFZZ	96906	MS90728-12	SCREN, CAP, HEXAGON H .....	1
16	PBFZZ	96906	MS35338-46	WASHER, LOCK .....	1
17	PBFZZ	96906	MS15795-409	WASHER, FLAT .....	1
18	XDFZZ	72582	5112787	SPRING, INLET .....	1
19	PBFZZ	72582	5112785	LATCH, HOUSING .....	1
20	PBFZZ	72582	5143836	BUSHING, ECCENTRIC .....	1
21	PBFZZ	72582	5114974	HANDLE ASSEMBLY, AIR .....	1
22	PBFZZ	72582	5122623	CAM, CONTROL .....	1
23	PBFZZ	72582	273436	PIN, VALVE TO SHAFT .....	1
24	PBFZZ	96906	MS15795-413	WASHER, FLAT .....	1
25	XDFZZ	72582	5182977	RING SEAL .....	2
26	PBFZZ	96906	MS35671-24	PIN, GROOVED, HEADLES .....	2
27	XDFZZ	72582	5112970	SHAFT, AIR INLET .....	1
28	PAFZZ	72582	5111904	SPRING, HELICAL, TORS .....	1
29	XDFZZ	72582	5172030	VALVE, SHUTDOWN .....	1
30	KDFZZ	72582	3290612	GASKET PART OF KIT P/N 5192753	1
31	XDFZZ	72582	3290611	PART OF KIT P/N 5193114.....	
				PLATE, STRIKER .....	1

END OF FIGURE

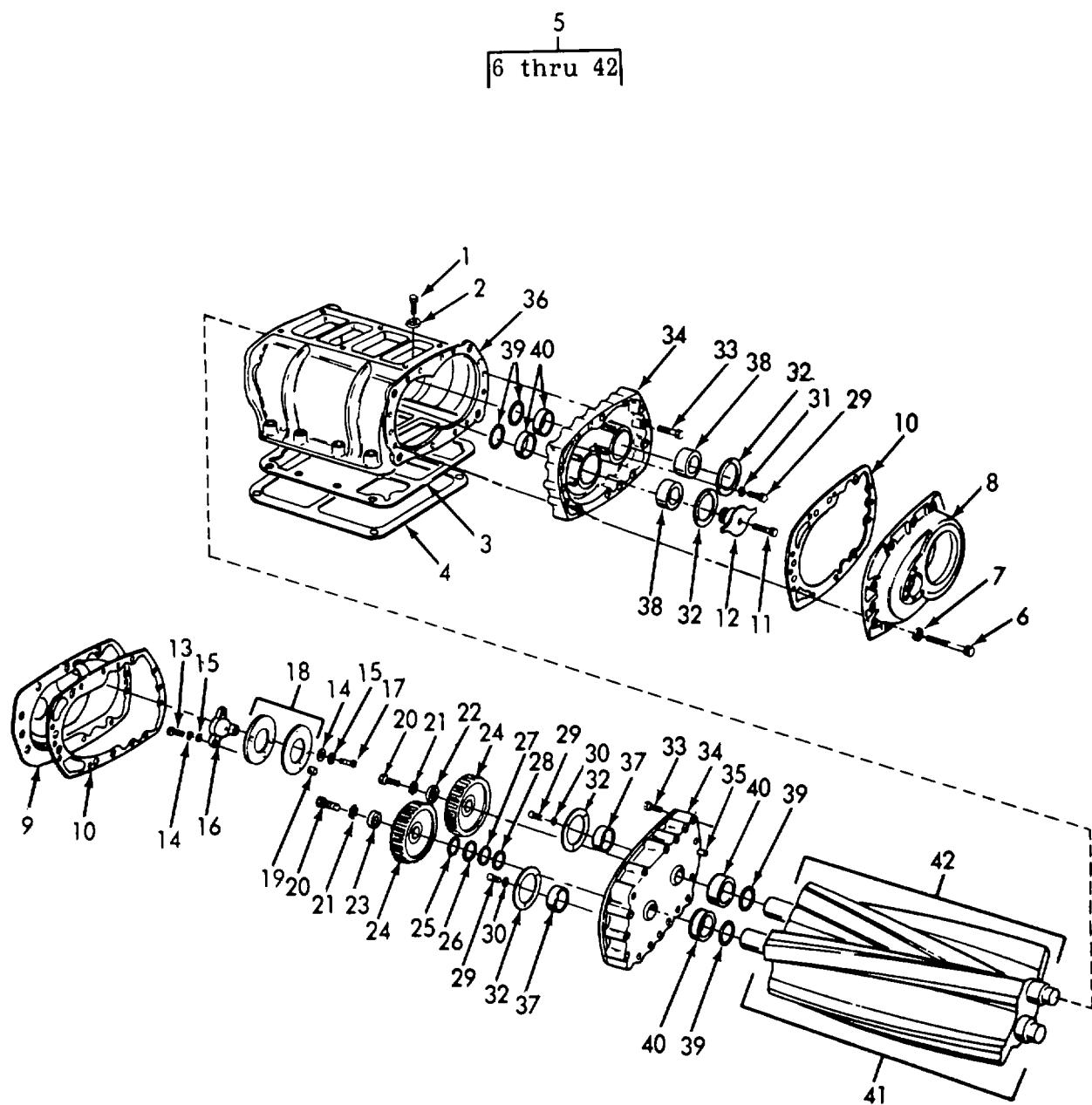


Figure 24. Blower (Sheet 1 of 2).

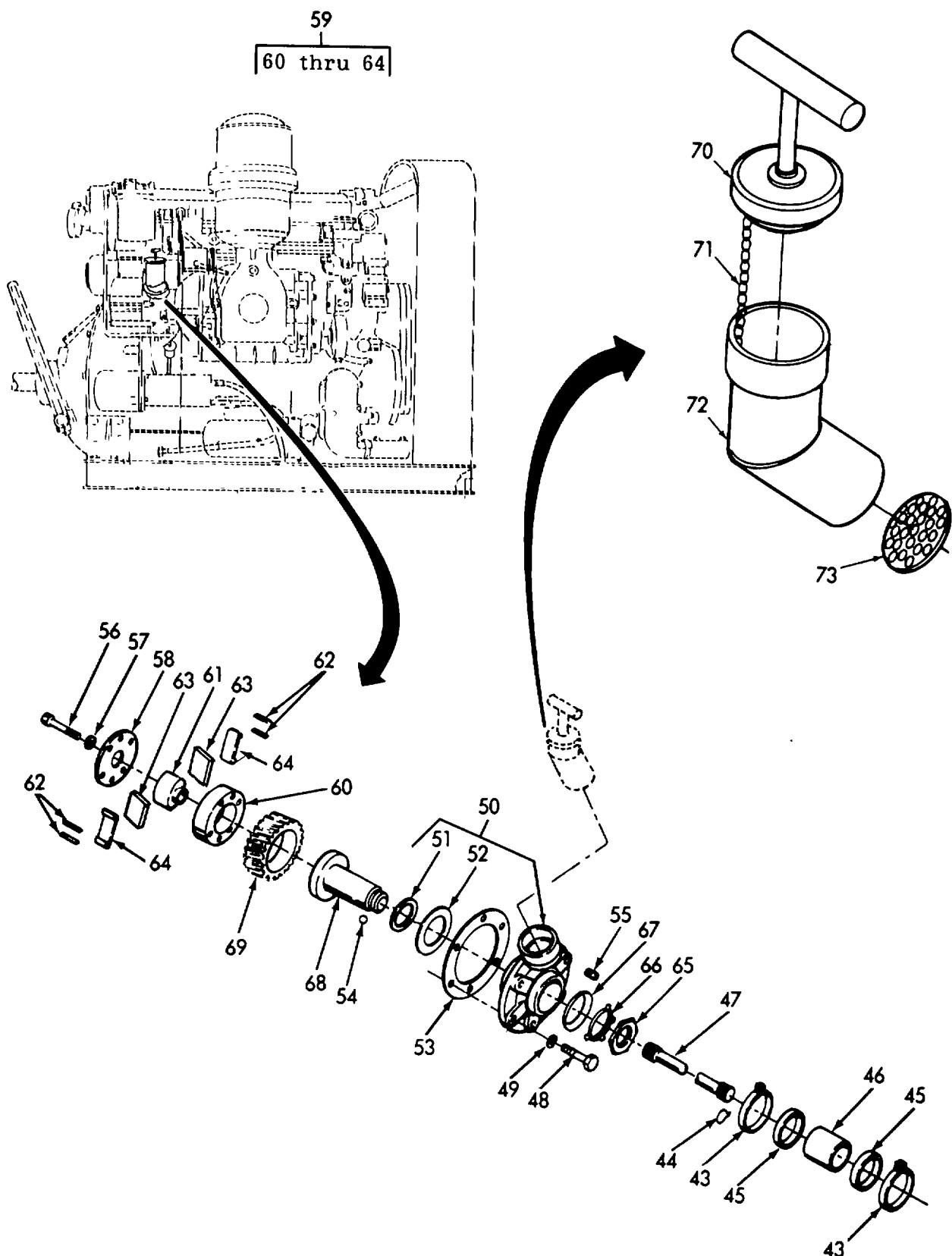


Figure 24. Blower (Sheet 2 of 2).

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 24 BLOWER					
1	PBFZZ	96906	MS90725-91	.SCREW, CAP, HEXAGON H .....	4
2	PBFZZ	96906	MS15795-415	.WASHER, FLAT .....	4
3	KDFZZ	72582	5115657	.GASKET PART OF KIT P/N 5192753 PART OF KIT P/N 5193114 .....	1
4	KDFZZ	72582	5103559	.SCREEN, BLOWER PART OF KIT P/N 5192753 PART OF KIT P/N 5193114 .....	1
5	PBFFZ	72582	5138727	.BLOWER ASSEMBLY .....	1
6	PBFZZ	96906	MS90728-42	.BOLT, MACHINE .....	20
7	PBFZZ	96906	MS35338-45	.WASHER, LOCK .....	20
8	PBFZZ	72582	5114442	.COVER, ACCESS .....	1
9	PBFZZ	72582	5120726	.COVER, BLOWER HOUSIN .....	1
10	PBFZZ	72582	5114726	.GASKET PART OF KIT P/N 5108120 PART OF KIT P/N 5193114.....	2
11	PBFZZ	96906	MS16998-61	.SCREW, CAP, SOCKET HE .....	1
12	PBFZZ	72582	5122069	.COUPLING AND SLINGE .....	1
13	PBFZZ	72582	5173363	.BOLT, EXTERNALLY REL PART OF KIT P/N 5192751.....	3
14	PBFZZ	96906	MS35338-45	.WASHER, LOCK PART OF KIT P/N 519751 .....	3
15	PBFZZ	96906	MS27183-11	.WASHER, FLAT PART OF KIT P/N 5192751 .....	6
16	PBFZZ	72582	5173366	.HUB, GEAR PARTOF KIT P/N 5192751.....	1
17	PBFZZ	72582	5173362	.BOLT, EXTERNALLY REL .....	3
18	PBFZZ	72582	5173365	.PLATE, RETANINIG, SHA .....	2
19	PBFZZ	72582	5173364	.SPACER, SLEEVE PART OF KIT P/N 5192751 .....	3
20	PBFZZ	96906	MS90727-111	.SCREW, CAP, HEXAGON H .....	2
21	PBFZZ	96906	MS35338-48	.WASHER, LOCK .....	2
22	PBFZZ	72582	5154401	.DISK, COUPLING, BLOWE .....	1
23	PBFZZ	72582	5154400	.WASHER, KEV .....	1
24	PBFZZ	72582	5192234	.GEAR SET, SPUR, MATCH .....	1
25	PBFZZ	72582	5150372	.SHIM 002 IN PART OF KIT P/N 5108120 .....	V
26	PBFZZ	72582	5153938	.SHIM, ROTOR GEAR 003 IN PART OF KIT P/N 5108120 .....	V
27	PBFZZ	72582	5150855	.SHIM 005 IN PART OF KIT P/N 5108120 .....	V
28	PBFZZ	72582	5150856	.SHIM 010 IN PART OF KIT P/N 5108120 .....	V
29	PAFZZ	96906	MS90725-6	.SCREW, CAP, HEXAGON H .....	12
30	PBFZZ	96906	MS35338-44	.WASHER, LOCK .....	6
31	PBFZZ	96906	MS35338-46	.WASHER, LOCK .....	6
32	PBFZZ	72582	5103525	.RETAINER, DEARING .....	4
33	PBFZZ	96906	MS35275-300	.SCREW, MACHINE .....	4
34	PBFZZ	72582	5193719	.PLATE ASSY, BLOWER H .....	2
35	PBFZZ	72582	5114528	.PIN, STRAIGHT, HEADLE .....	2
36	XDFZZ	72582	5138516	.HOUSING, BLOWER .....	1
37	PBFZZ	72582	954418	.BEARING, BALL, ANNULA PART OF KIT .....	2

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
38	KFFZZ	72582	7451054	P/N 5108120..... .BEARING,ROLLER,CYLI PART OF KIT	2
39	KFFZZ	72582	5192438	P/N 5108120..... .SEAL,PLAIN ENCASED PART OF KIT P/N	4
40	PBFZZ	72582	5192439	5108120..... .BUSHING,SLEEVE .....	4
41	PBFZZ	72582	5138559	.ROTOR ASSEMBLY,BLOW .....	1
42	PBFZZ	72582	5138557	.ROTOR ASSEMBLY,BLOW .....	1
43	PBFZZ	72582	5138336	.CLAMP,HOSE .....	2
44	PBFZZ	72582	5154637	.RING,RETAINING .....	1
45	PBFZZ	72582	5172865	.GASKET PART OF KIT P/N 5192753 PART OF KIT P/N 5193114 .....	2
46	PBFZZ	72582	5118354	.BUSHING,SLEEVE .....	1
47	PBFZZ	72582	5154639	.SHAFT,SHOULDERED .....	1
48	PBFZZ	96906	MS90727-59	.SCREW,CAP,HEXAGON H.....	2
49	PBFZZ	96906	MS35338-46	.WASHER,LOCK .....	2
50	PBFZZ	72582	5122528	.SUPPORT,BLOWER DRIV DOES NOT INCLUDE NO. 53 .....	1
51	PBFZZ	72582	8923812	.BEARING,SLEEVE .....	2
52	PBFZZ	72582	5122529	.BEARING,WASHER,THRU .....	1
53	PBFZZ	72582	5148810	.GASKET PART OF KIT P/N 5193114.....	1
54	PBFZZ	72582	169067	.BALL,BEARING .....	1
55	PBFZZ	34623	MA241A21 020	.PLLG,PIPE .....	1
56	PBFZZ	72582	5150350	.BOLT,MACHINE .....	6
57	PBFZZ	96906	MS35338-45	.WASHER,LOCK .....	6
58	PBFZZ	72582	5150349	.RETAINER,PACKING .....	1
59	XDFZH	72582	5103377	COUPLING ASSEMBLY,B .....	1
60	PBFZZ	72582	5150345	.SUPPORT,COUPLING SP .....	1
61	XDFZZ	72582	5103365	.CAM,COUPLING .....	1
62	XDFZZ	72582	5150346	.SEAT,BLOWER DRIVE .....	4
63	PBFZZ	72582	5123859	.SPRING,DRIVE .....	42
64	XDFZZ	72582	5123860	.SEAT,BLOWER .....	2
65	PBFZZ	72582	5117727	.NUT,PLAI,HEXAGON .....	1
66	PBFZZ	72582	8926285	.WASHER,KEY .....	1
67	PBFZZ	72582	5117704	.BEARING,WASHER,THRU .....	1
68	PBFZZ	72582	8925447	.HUB,BLOWER GEAR .....	1
69	PBFZZ	72582	5115898	.GEAR,HELICAL .....	1
70	PBFZZ	72582	5117362	.CAP,FILLER OPENING .....	1
71	PBFZZ	72582	5113825	.CHAIN,CAP .....	1
72	XDFZZ	72582	5108671	.TUBE,FILLER .....	1
73	PBFZZ	72582	5150147	.STRAINER ELEMENT,SE .....	1
	PBFZZ	72582	5192751	PARTS KIT,BLOWER HU ROTOR GEAR HUB..... BOLT,EXTERNALLY REL ( 3) 24-13 HUB,GEAR ( 1) 24-16 SPACER,SLEEVE ( 3) 24-19 WASHER,FLAT ( 6) 24-15 WASHER,LOCK ( 3) 24-14	1
				GASKET SET BLOWER INSTALLATION .....	1
				GASKET ( 1) 23-30	
				GASKET ( 1) 24-3	
				GASKET ( 2) 24-45	
				GASKET ( 1) 25-3	

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5)	(6)
DESCRIPTION AND USABLE ON CODES(UOC)					QTY
PAFZZ	72582	5108120	SCREEN,BLOWER	( 1)	24-4
			PARTS KIT,DIESEL ENBLOWER REPAIR.....		1
			BEARING,BALL,ANNULA	( 2)	24-37
			BEARING,ROLLER,CYLI	( 2)	24-38
			GASKET	( 2)	24-10
			SEAL,PLAIN ENCASED	( 4)	24-39
			SHIM	( V)	24-25
			SHIM	( V)	24-27
			SHIM	( V)	24-28
			SHIM,ROTOR GEAR	( V)	24-26

END OF FIGURE

24-3

2  
[ 3 thru 20 ]

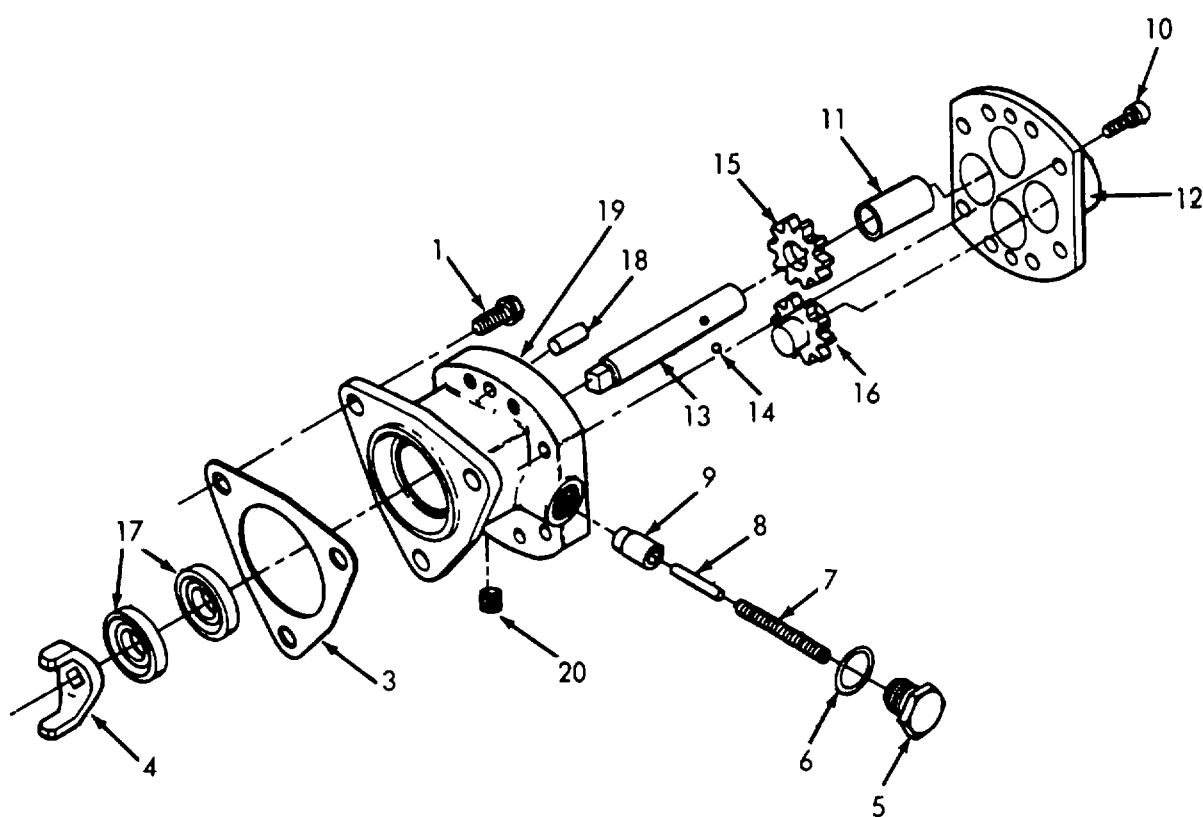


Figure 25. Fuel Pump.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 25 FUEL PUMP					
1	PBFZZ	72582	5131685	.BOLT .....	3
2	PBFFF	72582	5199561	.PUMP, FUEL, METERING .....	1
3	PAFZZ	72582	5150193	.GASKET PART OF KIT P/N 5192753 PART OF KIT P/N 5195078 PART OF KIT P/N 5193114.....	1
4	PBFZZ	72582	5102257	..FORK, COUPLING, FUEL .....	1
5	PBFZZ	72582	5174971	..PLUG, MACHINE THREAD .....	1
6	PBFZZ	72582	5161003	..GASKET PART OF KIT P/N 5195078 PART OF KIT P/N 5193114.....	1
7	PBFZZ	72582	5184530	..SPRING, HELICAL, COMP PART OF KIT P/N 5195078.....	1
8	PBFZZ	72582	103709	..PIN, STRAIGHT, HEADLE PART OF KIT P/N 5195078.....	1
9	PBFZZ	72582	5174973	..VALVE, RELIEF PART OF KIT P/N 5195078 .....	1
10	PBFZZ	72582	3719219	..BOLT, MACHINE .....	8
11	XDFZZ	72582	5198558	..BUSHING, PIPE .....	1
12	XDFZZ	72582	5134628	..COVER, PUMP .....	1
13	XDFZZ	72582	5178700	..SHAFT, PUMP DRIVE PART OF KIT P/N 5195078 .....	1
14	XDFZZ	72582	147481	..BALL, PUMP PART OF KIT P/N 5195078.....	1
15	PBFZZ	72582	5174975	..GEAR, SPUR PART OF KIT P/N 5195078.....	1
16	PBFZZ	72582	5181747	..GEAR, SPUR PART OF KIT P/N 5195078.....	1
17	PBFZZ	72582	5107223	..SEAL, PLAIN ENCASED PART OF KIT P/N 5195078 .....	2
18	PBFZZ	72582	141195	..PIN, STRAIGHT, HEADLE .....	2
19	XDFZZ	72582	5113776	..BODY, PUMP .....	1
20	XDFZZ	72582	8924749	..PLUG PART OF KIT P/N 5195078 .....	3
	PAFZZ	72582	5195078	PARTS KIT, ENGINE FU FUEL PUMP.....	1
REPAIR.....					
			BALL, PUMP	( 1 )	25-14
			GASKET	( 1 )	25-3
			GASKET	( 1 )	25-6
			GEAR, SPUR	( 1 )	25-15
			GEAR, SPUR	( 1 )	25-16
			PIN, STRAIGHT, HEADLE	( 1 )2	5-8
			PLUG	( 3 )	25-20
			SEAL, PLAIN ENCASED	( 2 )	25-17
			SHAFT, PUMP DRIVE	( 1 )	25-13
			SPRING, HELICAL, COMP(1)	25-7	
			VALVE, RELIEF	( 1 )	25-9

END OF FIGURE

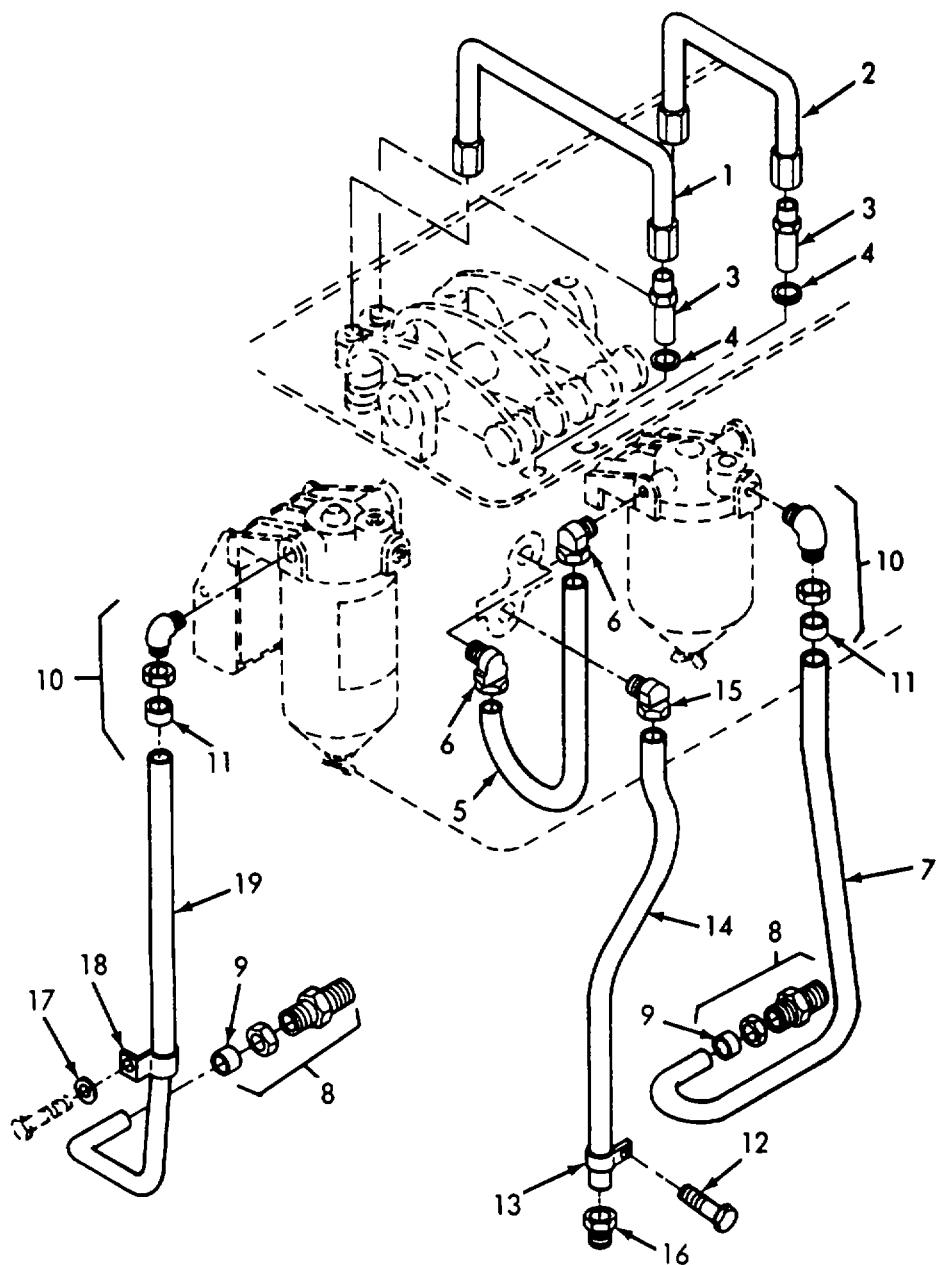


Figure 26. Fuel Lines and Fittings.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 26 FUEL LINES AND FITTINGS					
1	PBFZZ	72582	5111527	.TUBE ASSEMBLY,METAL .....	4
2	PBFZZ	72582	511526	TUBE ASSY .....	4
3	PBFZZ	72582	5117369	.ADAPTER,STRAIGHT,TU .....	8
4	PBFZZ	88044	AN960-716	.WASHER,FLAT .....	8
5	PBFZZ	72582	5123067	.TUBE ASSEMBLY,METAL .....	1
6	PACZZ	72582	193004	.ELBOW,PIPE TO TUBE .....	2
7	PBCZZ	72582	5184022	.TUBE,BENT,METALLIC .....	1
8	PACZZ	72582	5138305	.ADAPTER,STRAIGHT,PI .....	2
9	PACZZ	72582	5179938	..SEAL,PUMP TO TUBE .....	1
10	PBCZZ	70026	52-095AZ6	.ELBOW,TUBE TO PUMP .....	2
11	PBCZZ	72582	5179938	..SEAL,TUBE TO PUMP .....	1
12	PBCZZ	96906	MS90725-6	SCREW,CAP,HEXAGON H .....	1
13	XDCZZ	72582	5178450	.CLIP,TUBE .....	1
14	PBCZZ	72582	5123057	.TUBE ASSY .....	1
15	PBCZZ	72582	5128927	.ELBOW,PIPE TO TUBE .....	1
16	PBCZZ	72582	9432264	.ADAPTER,STRAIGHT,PI .....	1
17	PACZZ	96906	MS15795-415	.WASHER,FLAT .....	1
18	XDCZZ	72582	5110070	.CLIP,TUBE .....	1
19	PBCZZ	72582	5184044	.TUBE,STRAINER,FUEL .....	1

END OF FIGURE

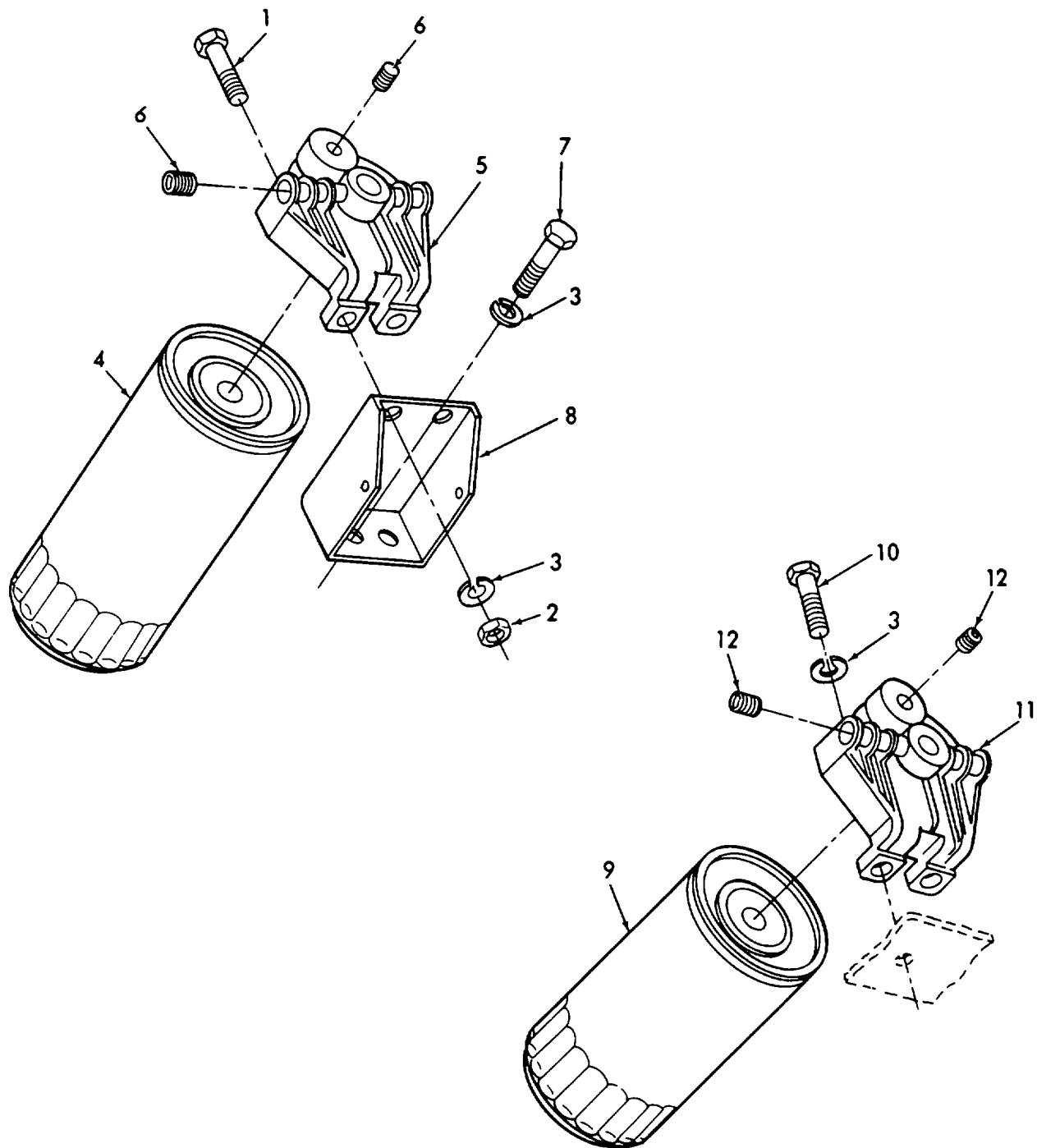


Figure 27. Fuel Filter Assembly.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 27 FUEL FILTER ASSEMBLY					
1	PBCZZ	96906	MS18153-61	.SCREW, CAP, HEXAGON H .....	2
2	PBCZZ	96906	MS51967-8	.NUT, PLAIN, HEX .....	2
3	PBCZZ	96906	MS35338-46	.WASHER, LOCK .....	6
4	PACZZ	72582	25011011	.FILTER ELEMENT, FLUI PRIMARY .....	1
5	XDCZZ	72582	8921410	.COVER, STRAINER .....	1
6	PBCZZ	81348	WW-P-471ACABCB	.PLUG, PIPE .....	2
7	PBCZZ	96906	MS18154-59	.SCREW, CAP, HEXAGON H .....	2
8	XDCZZ	72582	5113207	.BRACKET .....	1
9	PACZZ	72582	25010959	.FILTER ELEMENT FLUI SECONDARY .....	1
10	PBCZZ	96906	MS90725-60	.SCREW, CAP, HEXAGON H .....	2
11	XDCZZ	72582	5148171	.COVER, FILTER .....	1
12	PBCZZ	72582	5121182	.PLUG, PIPE .....	2

END OF FIGURE

27-1

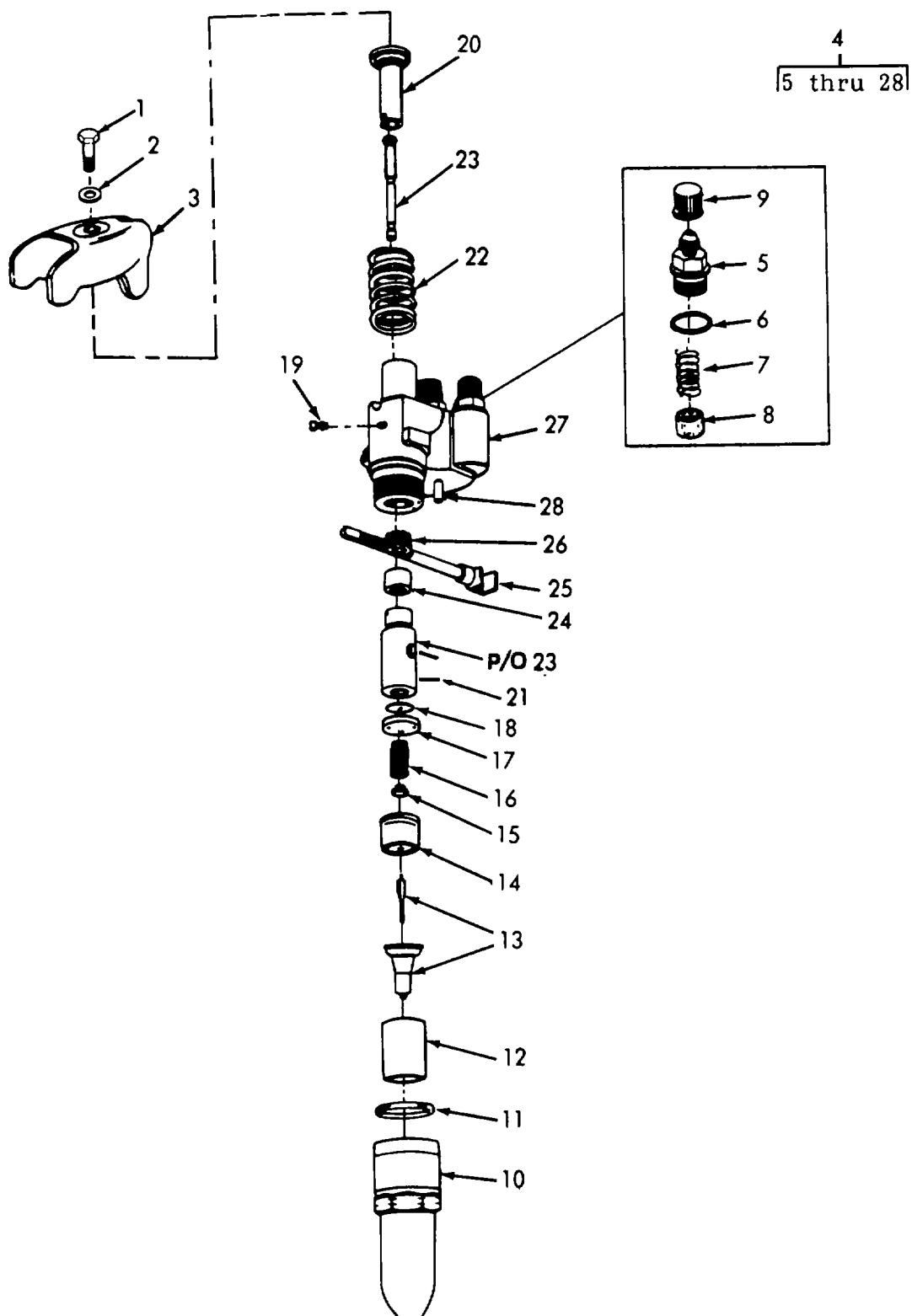


Figure 28. Fuel Injector.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 28 FUEL INJECTOR					
1	PBFZZ	96906	MS90728-66	.SCREW, CAP, HEXAGON H .....	1
2	PBFZZ	96906	MS27183-13	.WASHER, FLAT .....	1
3	PBFZZ	72582	5121259	.CLAMP, FUEL INJECTOR .....	1
4	PAFFF	72582	5228760	.NOZZLE, FUEL INJECTI .....	4
5	PBFZZ	72582	5228588	..ADAPTER, STRAIGHT, TU .....	2
6	PBFZZ	79150	19108	..SPACER, RING PART OF KIT P/N .....	2
7	PBFZZ	72582	5226415	5229649 .....	
8	PAFZZ	72582	5228587	..SPRING, HELICAL, COMP .....	2
9	XDFZZ	72582	5226414	..FILTER ELEFIENT, FLUI PART OF KIT.....	1
10	PBFZZ	72582	5228601	P/N 52296&9 .....	
11	PAFZZ	72582	5229167	..CAP,PROTECTIVE, DUST .....	2
12	PBFZZ	72582	5228109	..NUT, INJECTOR, VALVE .....	1
13	PBFZZ	72582	5229026	..PACKING, PREFORMED PART OF KIT P/N .....	1
14	PBFZZ	72582	5228594	5229649 .....	
15	PBFZZ	72582	5228766	..SPACER, SLEEVE .....	1
16	PBFZZ	72582	5228596	..SPRAY TIP, NOZZLE, FU .....	1
17	PBFZZ	71934	5228696	..SEAT, HELICAL COMPRE .....	1
18	PBFZZ	18954	K5228694	..SEAT, HELICAL COMPRE PART OF KIT .....	1
19	PBFZZ	72582	5228608	P/N 5223769.....	
20	XDFZZ	72582	5228104	..SPRING, HELICAL, COMP PART OF KIT.....	1
21	PBFZZ	72582	5226393	P/N 5228769.....	
22	PBFZZ	72582	5228739	..GAGE, VALVE INJECTOR .....	1
23	PBFZZ	72582	5228656	..DISK, SOLID, P'LAIN .....	1
24	XDFZZ	72582	5228586	..PIN, STOP, FUEL INJEC .....	1
25	XDFZZ	72582	5226719	..GUIDE, FOLLOWER .....	1
26	PBFZZ	72582	5226400	..PIN, STRAIGHT, HEADLE .....	1
27	XDFZZ	72582	5228583	..SPRING, HELICAL, COMP .....	1
28	PBFZZ	72582	5226416	..PARTS KIT, FUEL INJE PLUNGER AND .....	1
	PAFZZ	72582	5228769	BUSHING ASSY .....	
				..SPACER, SLEEVE .....	1
				..RACK, INJECIOR .....	1
				..GEAR, SPUR .....	1
				..BODY ASSEMBLY, FUEL .....	10
				..PIN, STRAIGHT, HEADLE .....	10
				PARTS KIT, FUEL INJE .....	1
				SEAT, HELICAL COMPRE ( 1)      28-15	
				SPRING, HELICAL, COMP ( 1)      28-16	
				PARTS KIT, FUEL INJE .....	1
				FILTER ELEMENT, FLUI ( 1)      28-8	
				PACKING, PREFORMED ( 1)      28-11	
				SPACER, RING ( 2)      28-6	

END OF FIGURE

5  
6 thru 9

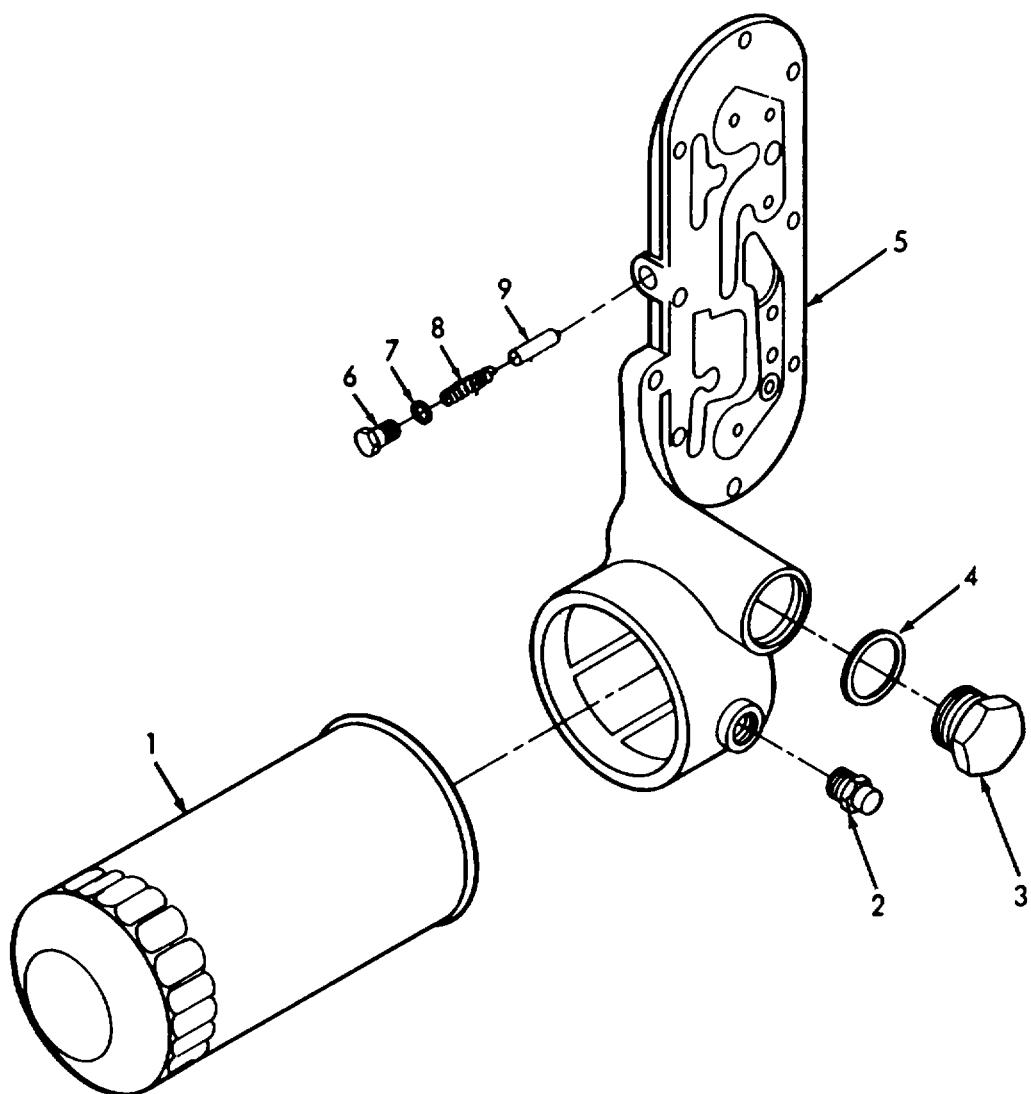


Figure 29. Oil Lube Filter.

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 29 OIL LUBE FILTER					
1	PACZZ	72582	25010495	.ELEMENT (SPIN-ON) .....	1
2	PBCZZ	81348	WW-P-471ACABCB	.PLUG,PIPE .....	1
3	PBCZZ	72582	5126686	.PLUG,MACHINE THREAD .....	1
4	PBCZZ	72582	5575086	.GASKET.....	1
5	XDCZZ	72582	5104417	.ADAPTOR,FILTER .....	1
6	PBCZZ	72582	5177772	..PLUG,MACHINE THREAD .....	1
7	PACZZ	15434	60598	..WASHER,FLAT .....	1
8	PBCZZ	72582	5177778	..SPRING,HELICAL,COMP .....	1
9	PBCZZ	72582	5177777	..VALVE,OIL PRESSURE .....	1

END OF FIGURE

**29-1**

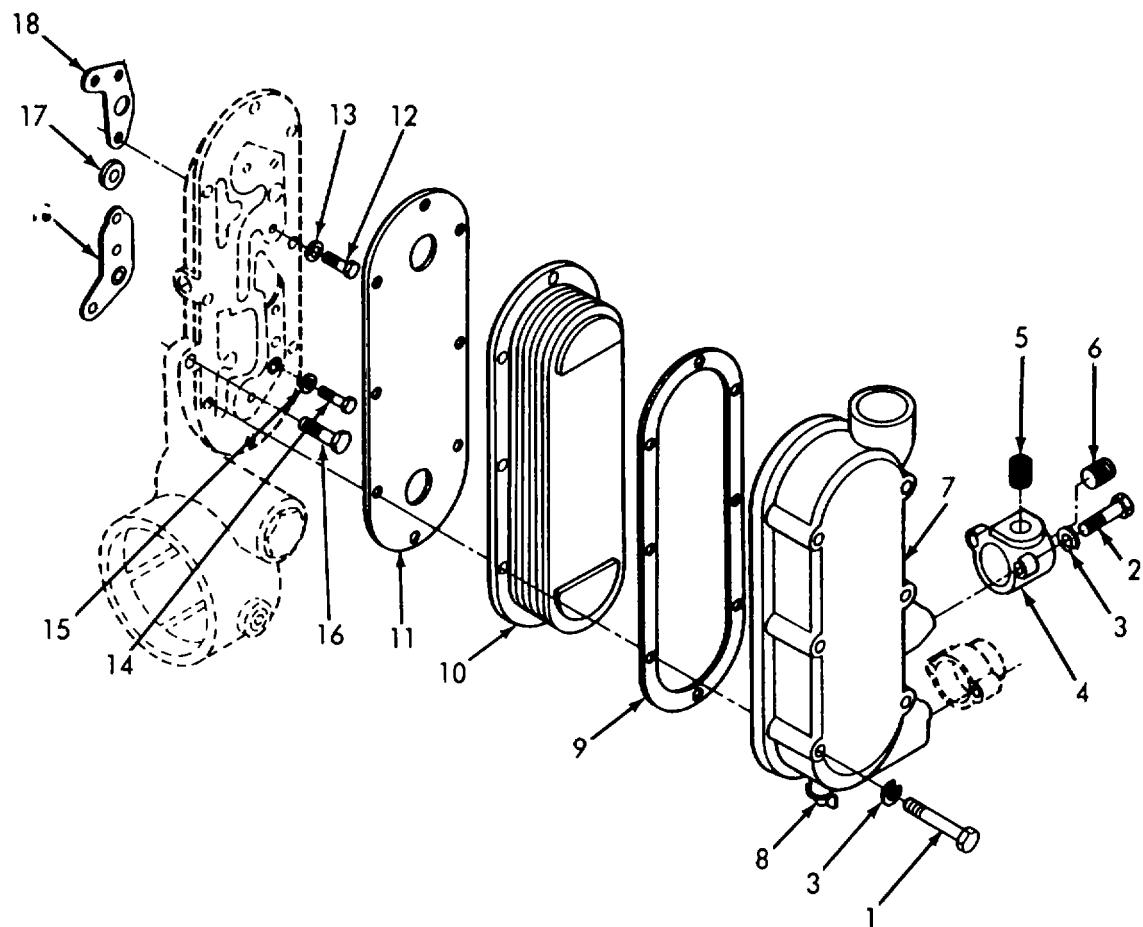


Figure 30. Oil Lube Cooler.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 30 OIL LUBE COOLER					
1	PBFZZ	96906	MS90728-46	.BOLT, MACHINE.....	6
2	PBFZZ	72582	186624	.BOLT, MACHINE.....	4
3	PBFZZ	96906	MS35338-45	.WASHER, LOCK.....	10
4	PBFZZ	72582	5177241	.CONNECTOR, MULTIPLE, .....	1
5	PBFZZ	81348	WW-P-471ACABUD	.PLUG, PIPE .....	1
6	PBFZZ	72582	5145014	.PLUG, PIPE, MAGNETIC.....	2
7	XDFZZ	72582	5159452	.HOUSING, OIL COOLER .....	1
8	PBFZZ	72582	8924140	.COCK, DRAIN .....	1
9	PCFZZ	72582	5150155	.GASKET PART OF KIT P/N 5193114.....	1
10	XDFZZ	72582	8539953	.CORE ASSY .....	1
11	PCFZZ	72582	8923223	.GASKET.....	1
12	PBFZZ	96906	MS90728-61	.SCREW, CAP, HEXAGON H.....	3
13	PBFZZ	96906	MS27183-14	.WASHER, FLAT.....	5
14	PBFZZ	96906	MS90728-66	.SCREW, CAP, HEXAGON H.....	1
15	PBFZZ	72582	5152148	.WASHER, FLAT.....	1
16	PBHZZ	96906	MS90728-63	.SCREW, CAP, HEXAGON H.....	2
17	PBFZZ	72582	5175882	.GASKET.....	1
18	PBFZZ	72582	5150154	.GASKET PART OF KIT P/N 5193114.....	2

END OF FIGURE

16  
117 thru 221

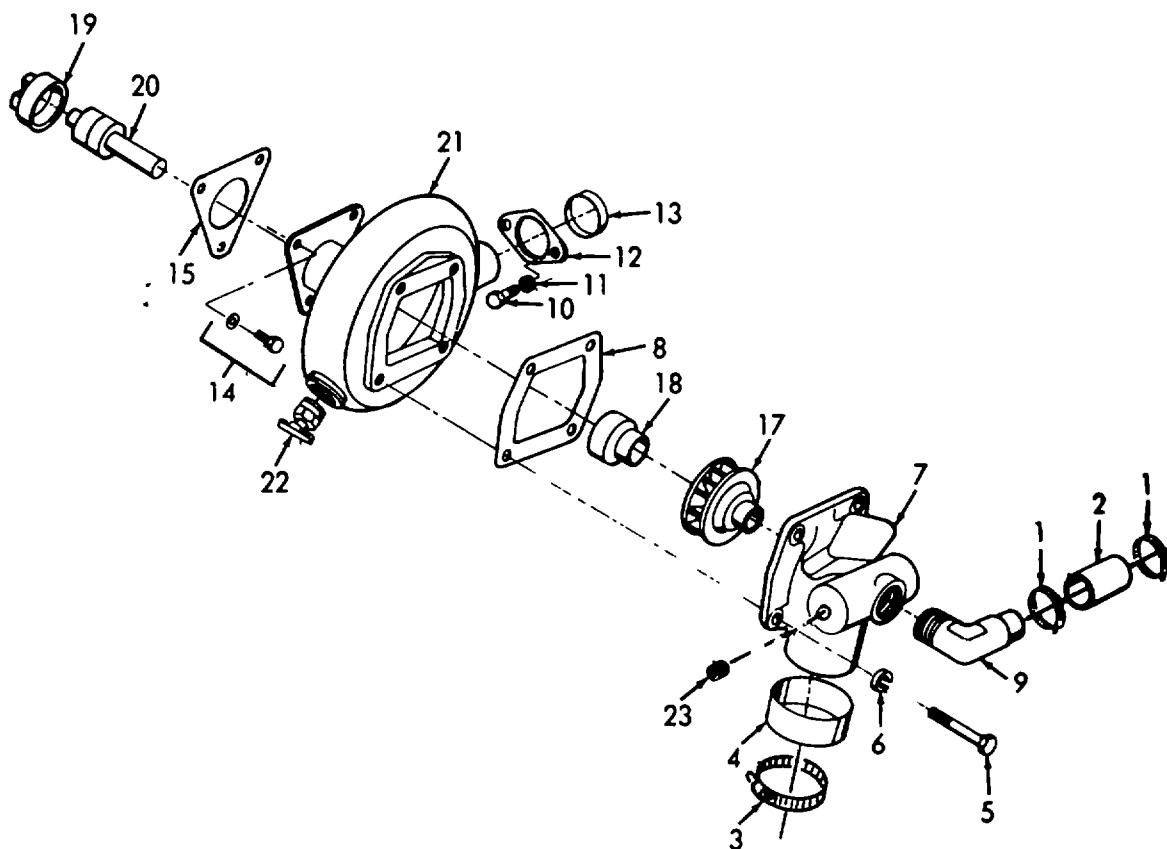


Figure 31. Fresh Water Pump.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 31 FRESH WATER PUMP					
1	PBFZZ	11083	1K6717	.CLAMP, HOSE .....	
2	PBFZZ	96906	MS521301A206R	.HOSE, NONMETALLIC .....	1
3	PBFZZ	72582	111626	.CLAMP, HOSE .....	1
4	PBFZZ	72582	5159457	.PACKING, PREFORMED PART OF KIT P/N .....	1
5	KFFZZ	72582	8921930	5193114 .....	
6	PBFZZ	96906	M535338-44	.BOLT PART OF KIT P/N 5149707.....	4
7	XDFZZ	72582	5146469	.WASHER, LOCK.....	4
8	KBFZZ	72582	5150188	.COVER, WATER PUMP .....	1
				.GASKET PART OF KIT P/N 5149985 PART .....	1
				.OF KIT P/N 5149707 PART OF KIT P/N	
				5193114 .....	
9	XDFZZ	72582	5175683	.ELBOW, PIPE TO TUBE.....	1
10	PBFZZ	96906	MS90725-35	.BOLT, MACHINE.....	2
11	PBFZZ	96906	MS35338-45	.WASHER, LOCK.....	2
12	XDFZZ	72582	5173730	.RETAINER, PACKING .....	1
13	KFFZZ	72582	5150191	.PACKING, PREFORMED PART OF KIT P/N .....	1
14	PBFZZ	72582	5118219	5149985 PART OF KIT P/N 5193114 .....	
15	PBFZZ	72582	5150193	.BOLT, ASSEMBLED WASH WASHER .....	3
16	KFFFF	72582	8920927	.GASKET PART OF KIT P/N 5149985.....	1
17	KFFZZ	72582	5135597	.PUMP ASSY, FRESH PART OF KIT P/N.....	1
18	KFFZZ	72582	8924297	5149707 .....	
19	KFFZZ	72582	5114011	..IMPELLER PUMP PART OF KIT P/N.....	1
20	KFFZZ	72582	908337	5149985 .....	
21	XDFZZ	72582	8920925	..SEAL, WATERPUMP PART OF KIT P/N .....	1
22	PBFZZ	72582	118536	5149985 .....	
23	PBFZZ	72582	5145014	..COUPLING HALF, SHAFT PART OF KIT	1
	PCFZZ	72582	5149985	P/N 5149985.....	
				..SHAFT, SHOULDERED ..... TER PART OF KIT	1
				P/N 5149985.....	
				..BODY, FRESH WATER PUMP .....	1
				..COCK, DRAIN.....	1
				.PLUG, PIPE, MAGNETIC.....	1
				PARTS KIT..... FRESH WATER PUMP	1
				RECONDITIONING .....	
				COUPLING HALF, SHAFT (1).....31-19	
				GASKET (1).....31-8	
				GASKET (1).....31-15	
				IMPELLER PUMP (1).....31-17	
				PACKING, PREFORMED (1).....31-13	
				SEAL, WATERPUMP (1).....31-18	
				SHAFT, SHOULDERED (1).....31-20	
	PCFZH	72582	5149707	PUMP, WATER REPLACEMENT KIT .....	1
				BOLT (4).....31-5	
				GASKET (1).....31-8	
				PUMP ASSY, FRESH (1).....31-16	

END OF FIGURE

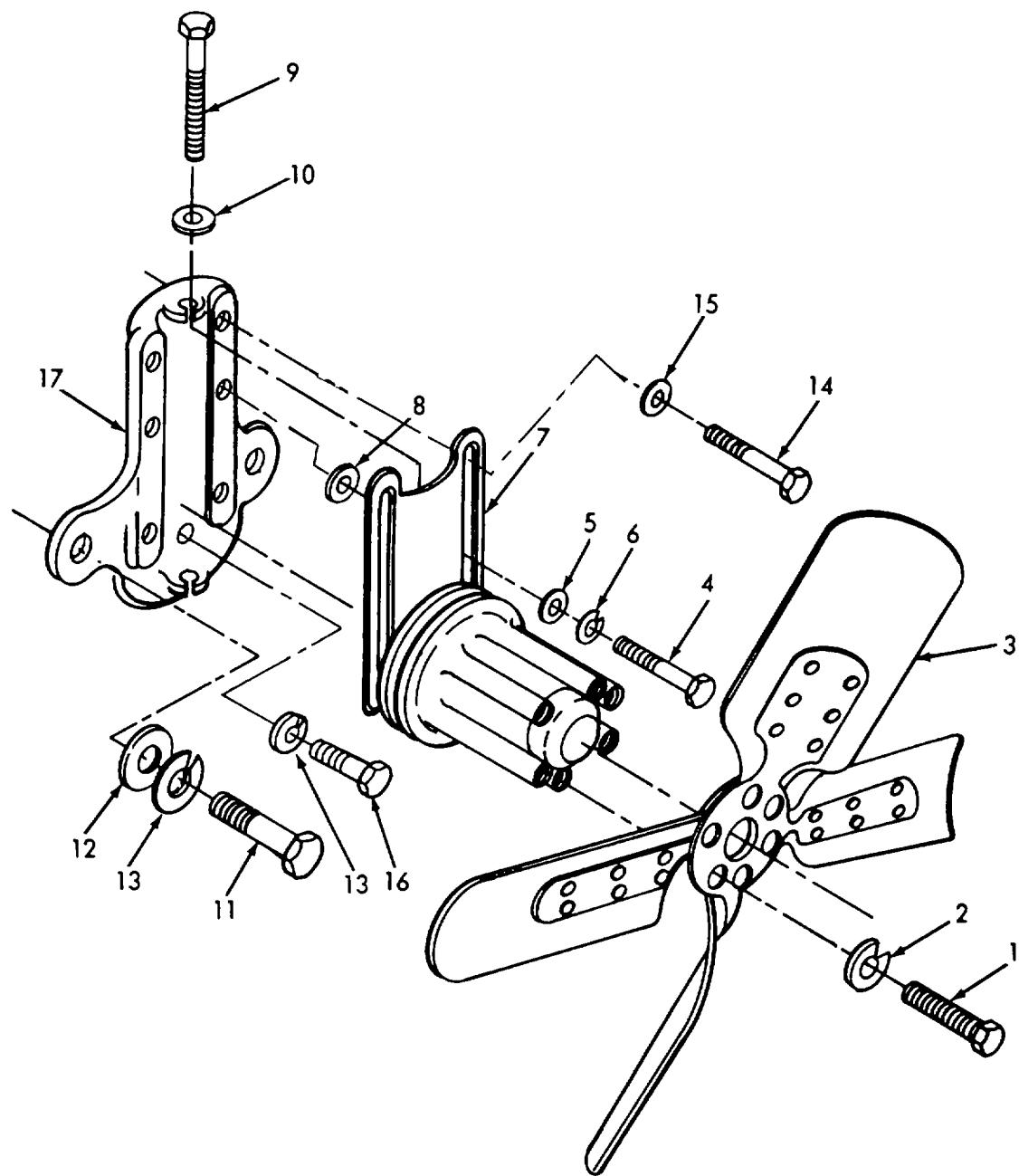


Figure 32. Fan Drive.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 32 FAN DRIVE					
1	PBFZZ	72582	186643	.BOLT, FAN BLADE .....	6
2	PBFZZ	96906	M535338-45	.WASHER, LOCK.....	6
3	XDFZZ	72582	5173430	.IMPELLER, FAN, AXIAL.....	1
4	XDFZZ	72582	427564	.BOLT, FAN SUPPORT.....	4
5	XDFZZ	72582	5108436	.WASHER, SPECIAL.....	4
6	PBFZZ	96906	M535338-47	.WASHER, LOCK.....	4
7	PFFZZ	72582	5103345	.PULLEY AND HUB ASSY .....	1
8	XDFZZ	72582	5103676	.SPACER, FAN .....	2
9	XDFZZ	72582	5109642	.BOLT FAN.....	1
10	XDFZZ	96906	MS27183-12	.WASHER, FLAT.....	1
11	XDFZZ	96906	MS90728-114	.SCREW, CAP, HEXAGON H.....	2
12	XDFZZ	72582	5109949	.WASHER, SPECIAL.....	2
13	XDFZZ	96906	MS35338-48	.WASHER, LOCK.....	4
14	XDFZZ	72582	186288	.SCREW, CAP, HEXAGON H.....	2
15	XDFZZ	72582	5150230	.WASHER, FLAT.....	2
16	XDFZZ	96906	MS90728-113	.SCREW, CAP, HEXAGON H.....	1
17	XDFZZ	72582	5100202	.SUPPORT, FAN MOUNT .....	1

END OF FIGURE

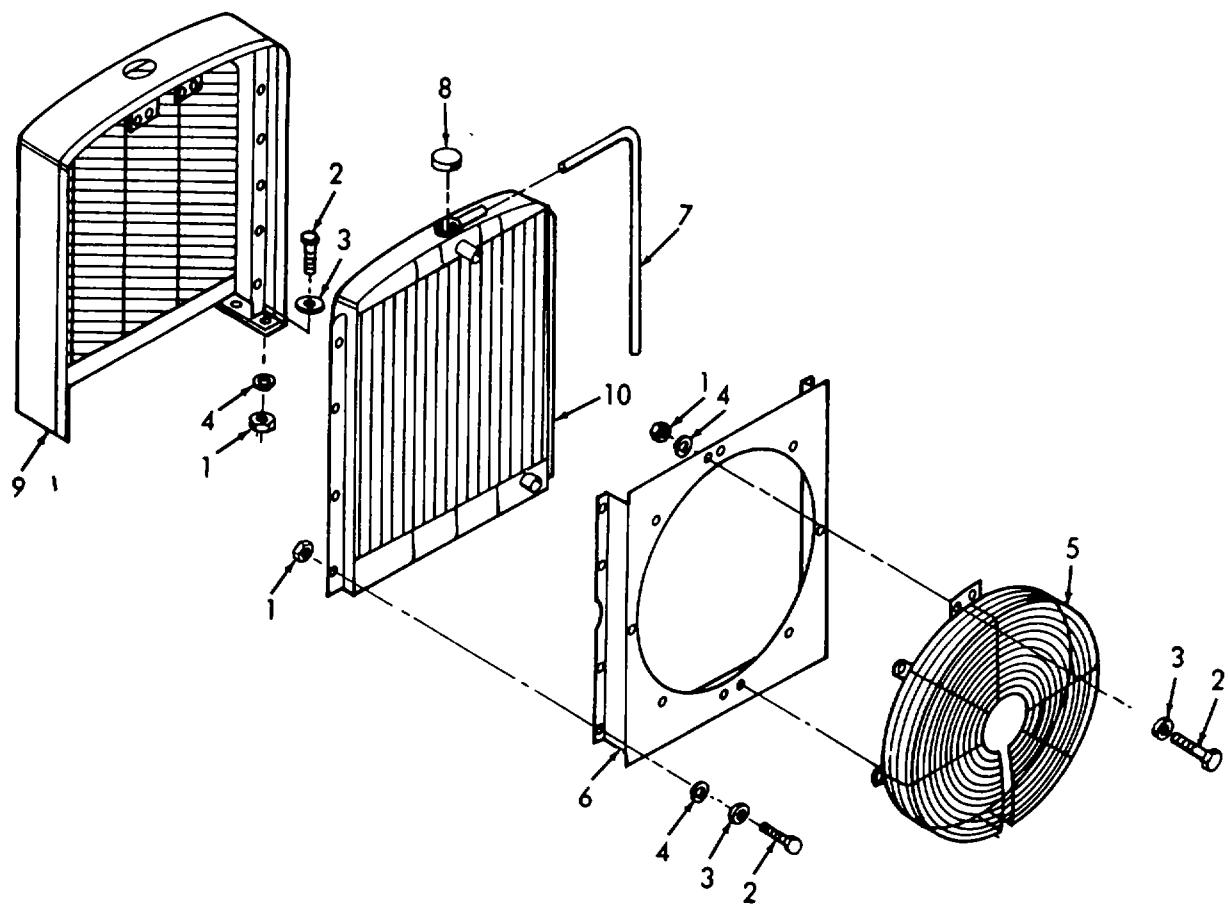


Figure 33. Radiator.

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 33 RADIATOR					
1	PBFZZ	96906	MS51967-46	.NUT, HEX.....	22
2	PBFZZ	96906	MS90725-34	.BOLT, MACHINE.....	22
3	PBFZZ	96906	M5S27183-12	.WASHER, FLAT.....	22
4	PBFZZ	96906	MS35338-45	.WASHER, LOCK.....	22
5	XDFZZ	72582	5109463	.GUARD, FAN .....	1
6	XDFZZ	72582	5108922	.SHROUD, FAN.....	1
7	PCFZZ	72582	5124238	.HOSE, NONMETALLIC .....	1
8	PAFZZ	48289	RC850802	CAP, FILLER.....	1
9	XDFZZ	72582	5140952	.SHELL ASSEMBLY .....	1
10	XDFFF	72582	8927123	.RADIATOR, ENGINE USED ON ENGINE .....	1
				1073-70001 4-71 .....	

END OF FIGURE

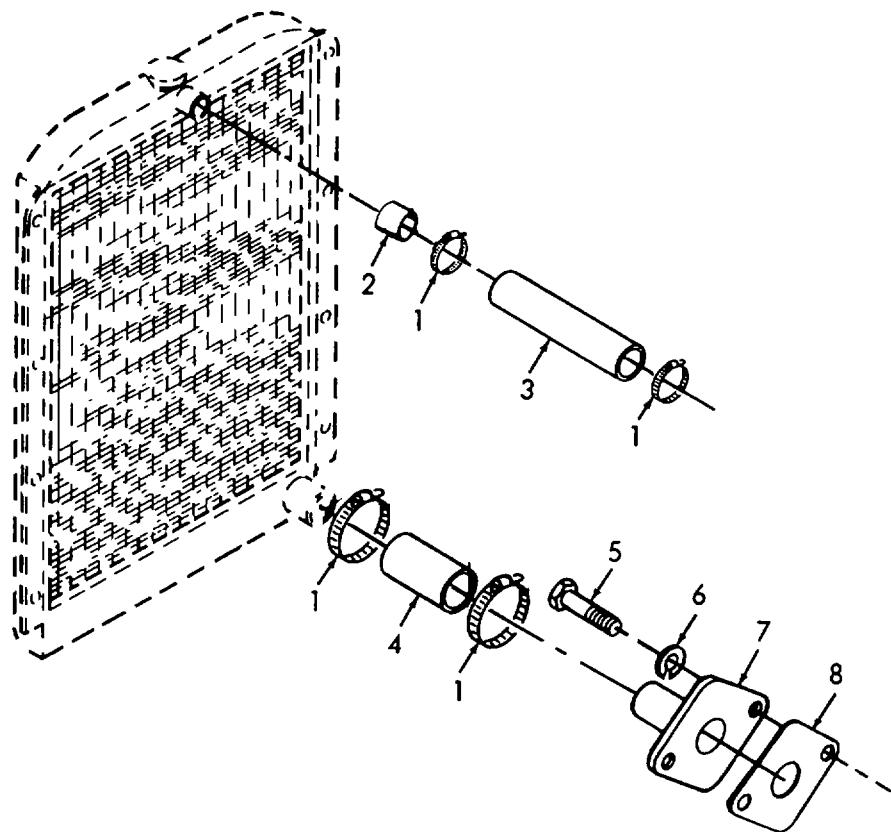


Figure 34. Water Hoses.

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 34 WATER HOSES					
1	PBCZZ	96906	MS35842-13	.CLAMP, HOSE .....	6
2	PCCZZ	48289	21294	.HOSE, PREFORMED.....	1
3	PCCZZ	71496	6#87	.REDUCER, HOSE.....	1
4	PCCZZ	48289	28332	.HOSE, NONMETALLIC .....	1
5	PBCZZ	96906	MS90728-61	.SCREW, CAP, HEXAGON H.....	2
6	PBCZZ	96906	MS35338-46	.WASHER, LOCK.....	2
7	PBCZZ	72582	5188382	.ADAPTER, STRAIGHT, FL .....	1
8	PCCZZ	72582	2206783	.GASKET.....	1

END OF FIGURE

34-1

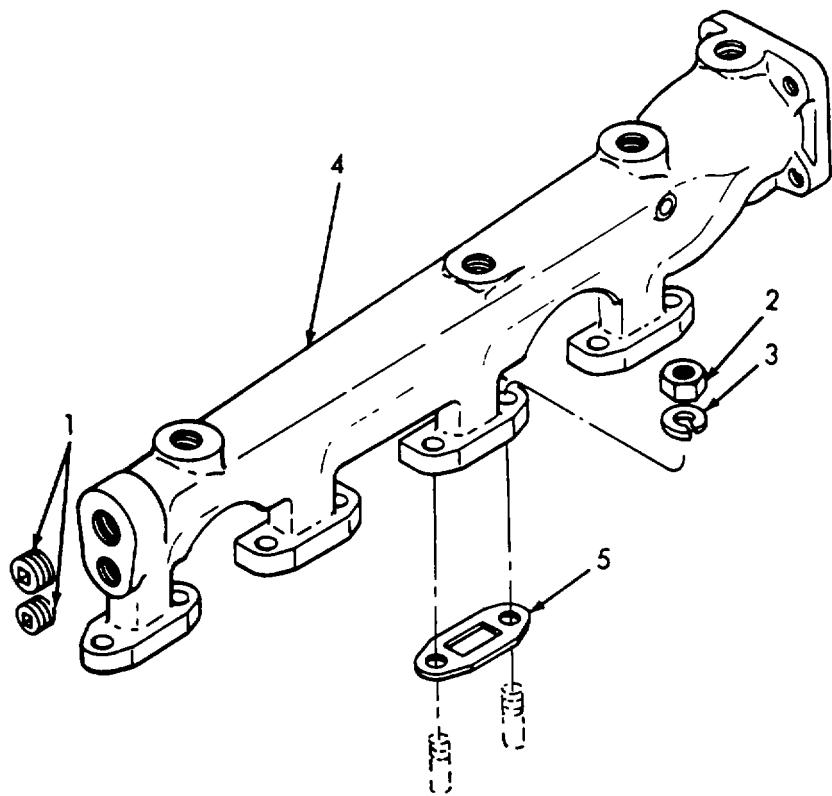


Figure 35. Water Manifold.

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 35 WATER MANIFOLD					
1	PBFZZ	96906	M549006-8	.PLUG, PIPE, MAGNETIC.....	4
2	PBFZZ	96906	M551968-8	.NUT, PLAIN, HEXAGON.....	8
3	PBFZZ	96906	MS35338-46	.WASHER, LOCK.....	8
4	XDFZZ	72582	5101772	.WATER OUTLET, ENGINE.....	1
5	PCFZZ	72582	5150361	.GASKET.....	4

END OF FIGURE

35-1

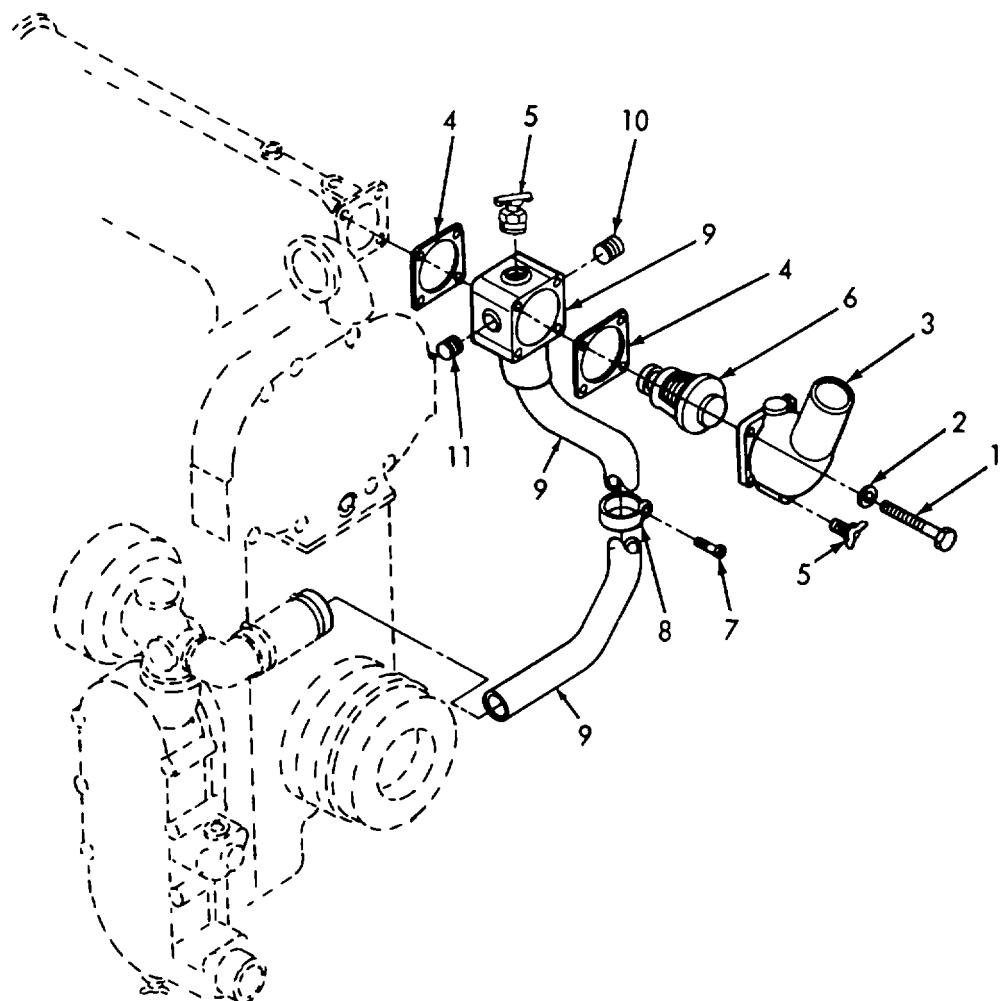


Figure 36. Thermostat and Housing.

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 36 THERMOSTAT AND HOUSING					
1	PBFZZ	96906	MS90728-42	.BOLT, MACHINE.....	4
2	PBFZZ	96906	MS35338-45	.WASHER, LOCK.....	4
3	XDFZZ	72582	5186205	.ELBOW, OUTLET .....	1
4	PCFZZ	72582	5169478	.GASKET PART OF KIT P/N 5193114.....	2
5	PBFZZ	72582	8924140	.COCK, DRAIN.....	2
6	PAFZZ	72582	5172141	.THERMOSTAT, FLOW CON 173 DEG .....	1
7	PBFZZ	72582	180129	.SCREW, CAP, HEXAGON H.....	1
8	PBFZZ	96906	MS21333-64	.CLAMP, LOOP .....	1
9	XDFZZ	72582	5186203	.TUBE ASSY, BY-PASS .....	1
10	PBFZZ	79470	C3169X6	.PLUG, PIPE .....	2
11	PBFZZ	72582	5121182	.PLUG, PIPE .....	1

END OF FIGURE

1  
12 thru 151

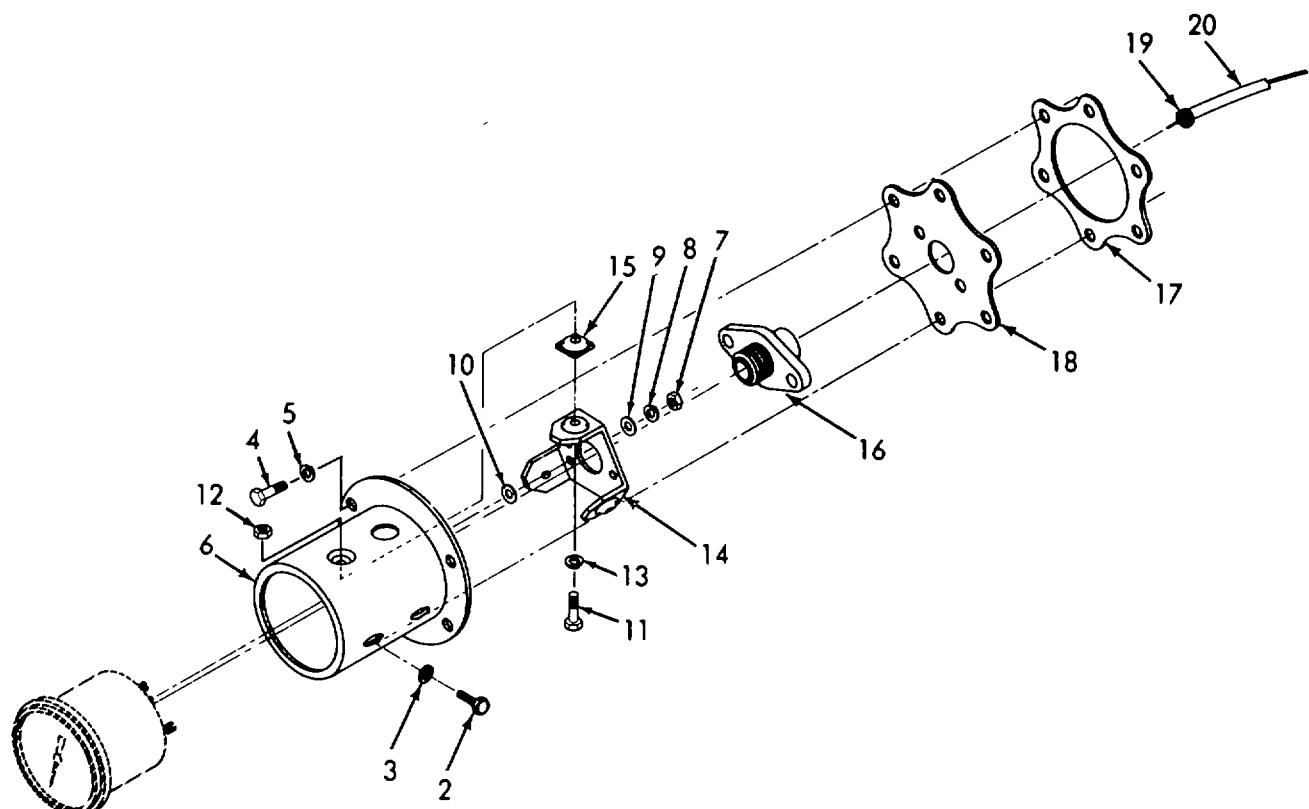


Figure 37. Tachometer Drive.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 37 TACHOMETER DRIVE					
1	XDFZZ	72582	5147832	.TACHOMETER AND ADAPTER ASSEMBLY.....	1
2	PBFZZ	96906	MS90725-84	.SCREW, CAP, HEXAGON H.....	1
3	PBFZZ	96906	MS35338-47	.WASHER, LOCK.....	1
4	PAFZZ	96906	MS90725-109	.SCREW, CAP, HEXAGON H.....	4
5	PBFZZ	96906	MS35338-48	.WASHER, LOCK.....	4
6	XDFZZ	72582	5123740	.ADAPTER, TACHOMETER.....	1
7	PBFZZ	96906	M535650-302	.NUT, PLAIN, HEXAGON .....	2
8	PBFZZ	72582	120217	.WASHER, LOCK.....	2
9	PBFZZ	72582	120385	.WASHER, TACHOMETER.....	2
10	PBFZZ	72582	5150946	.WASHER, TACHOMETER.....	2
11	PBFZZ	96906	MS35206-248	.SCREW, MACHINE.....	3
12	PBFZZ	11568	M925A	.NUT, PLAIN, HEXAGON .....	3
13	PBFZZ	96906	MS35338-42	.WASHER, LOCK.....	3
14	PBFZZ	72582	5148776	.RETAINER, TACHOMETER.....	1
15	XDFZZ	72582	5193754	.MOUNT, RESILIENT .....	3
16	PBFZZ	72582	5158289	.ADAPTER, TACHOMETER.....	1
17	PBFZZ	72582	3202615	.SEAL, PLAIN ENCASED .....	1
18	XDFZZ	72582	5124240	.COVER ASSEMBLY.....	1
19	PBFZZ	72582	1568211	.NUT, TACHOMETER .....	1
20	PBFZZ	72582	6478819	.SHAFT ASSEMBLY, FLEX.....	1

END OF FIGURE

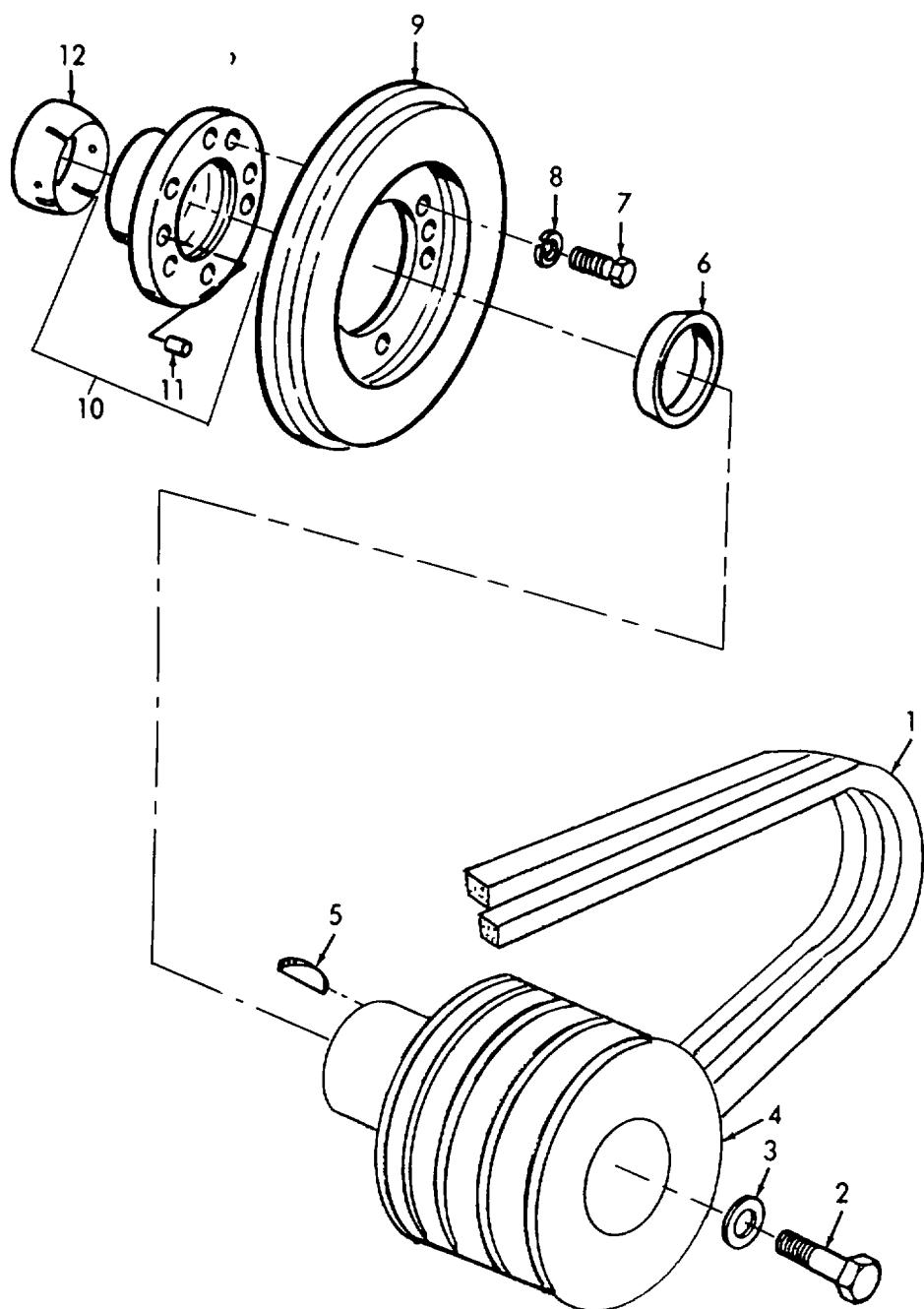


Figure 38. Crankshaft Pulley and Damper.

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 38 CRANKSHAFT PULLEY AND DAMPER					
1	PCFZZ	96906	MS51066-48-2	.BELTS, V, MATCHED SET .....	1
2	PBFZZ	72582	23501142	.BOLT, MACHINE .....	1
3	PBFZZ	72582	5157930	.WASHER, FLAT .....	1
4	XDFZZ	72582	5100223	.PULLEY, CRANKSHAFT .....	1
5	PBFZZ	72582	5131724	.KEY, I4O0DRUFF .....	2
6	XDFZZ	72582	5134917	.RING, VIBRATION DAMP .....	1
7	XDFZZ	72582	181394	.SCREW, CAP, HEXAGON H 7/16 X 7/8 IN. ....	6
8	XDFZZ	72582	103322	.WASHER, LOCK .....	6
9	XDFZZ	72582	5100553	.DAMPER, VIBRATION .....	1
10	XDFZZ	72582	5156296	.HUB, VIBRATION DAMPE .....	1
11	XDFZZ	72582	5156295	.PIN, STRAIGHT, HEADLE .....	2
12	XDFZZ	72582	5158640	.CONE, VIBRATION DAMP .....	1

END OF FIGURE

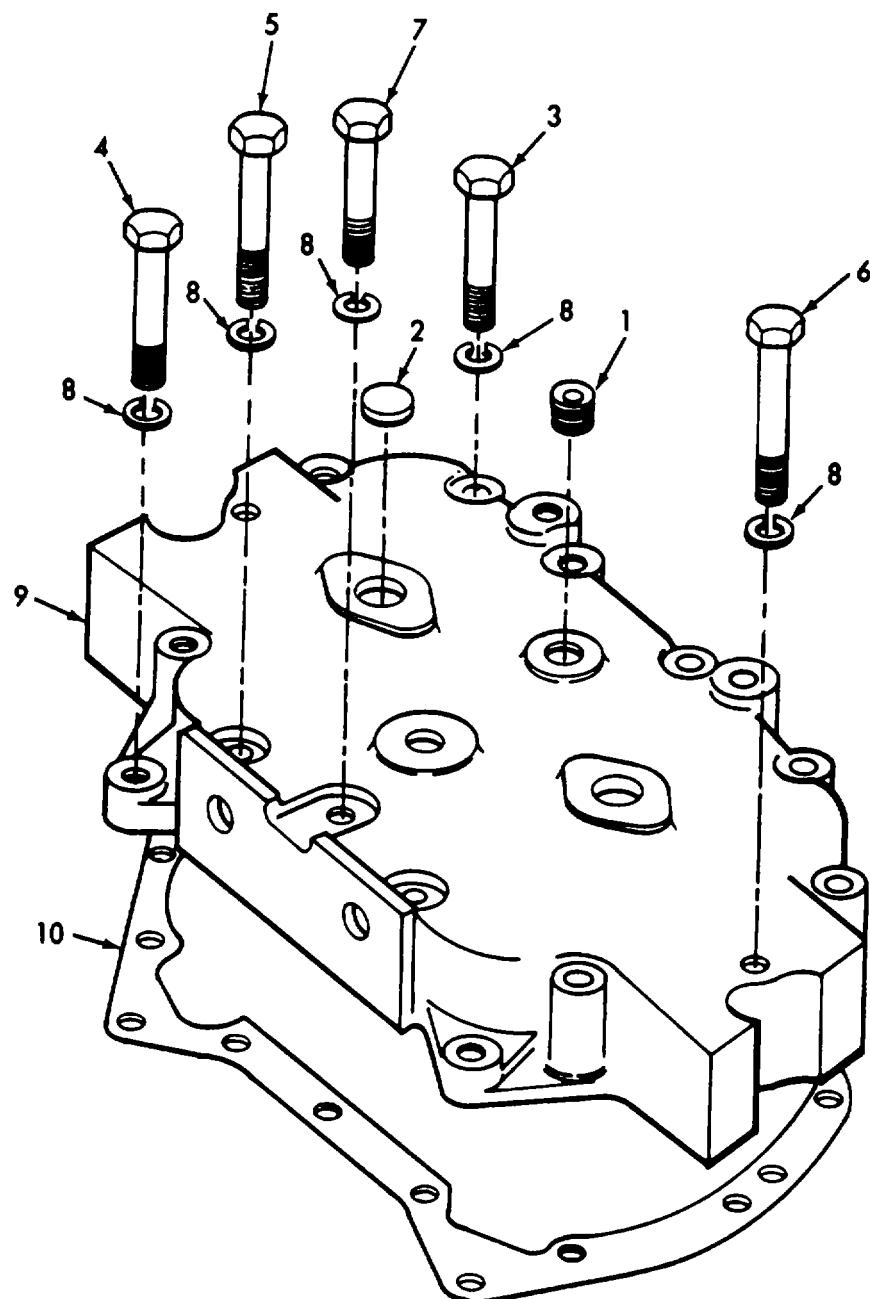


Figure 39. Balance Weight Cover.

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 39 BALANCE WEIGHT COVER					
1	PBFZZ	72582	5143644	.PLUG, MACHINE THREAD .....	2
2	PAFZZ	72582	9421754	.PLUG, COVER .....	1
3	PBFZZ	96906	MS90727-70	.SCREW, CAP, HEXAGON H .....	8
4	PBFZZ	72582	180129	.SCREW, CAP, HEXAGON H .....	2
5	PBFZZ	96906	MS90728-73	.SCREW, CAP, HEXAGON H .....	2
6	PBFZZ	96906	MS90727-71	.SCREW, CAP, HEXAGON H .....	2
7	PBFZZ	96996	MS90726-64	.SCREW, CAP, HEX .....	1
8	PBFZZ	96906	MS35338-46	.WASHER, LOCK .....	15
9	XDFZZ	72582	5106455	.COVER, BALANCE WEIGH .....	1
10	PCFZZ	72582	5121753	.GASKET PART OF KIT P/N 5193114 .....	1

END OF FIGURE

39-1

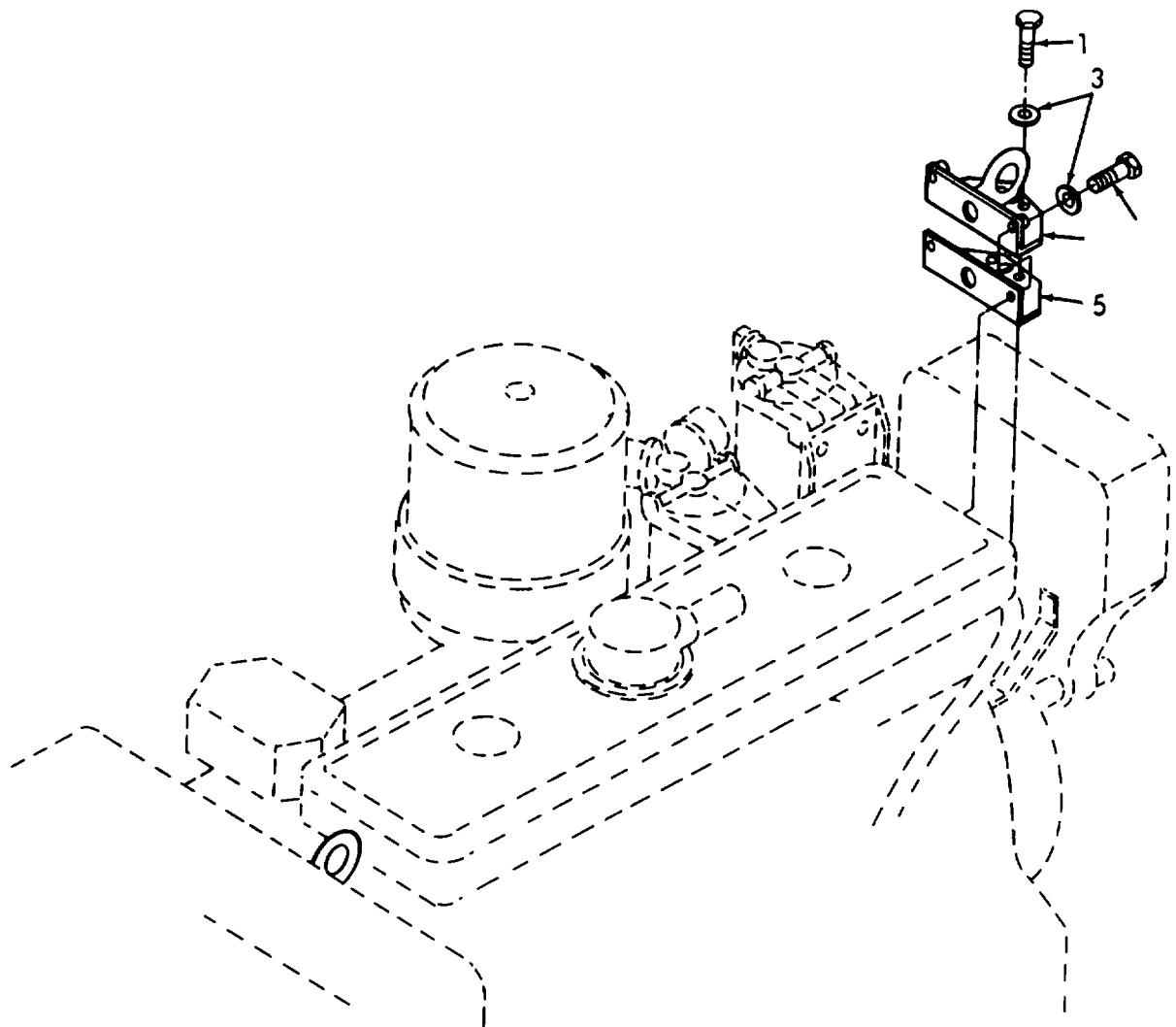


Figure 40. Engine Lifting Brackets.

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 40 ENGINE LIFTING BRACKETS					
1	PBFZZ	96906	MS90725-89	.SCREW, CAP, HEXAGON H .....	4
2	PBFZZ	72582	5104609	.BOLT, MACHINE .....	4
3	PBFZZ	96906	MS35338-47	.WASHER, LOCK .....	8
4	XDFZZ	72582	5150050	.BRACKET, LIFTER .....	2
5	PBFZZ	72582	5150052	.GASKET PART OF KIT P/N 5193114 .....	2

END OF FIGURE

**40-1**

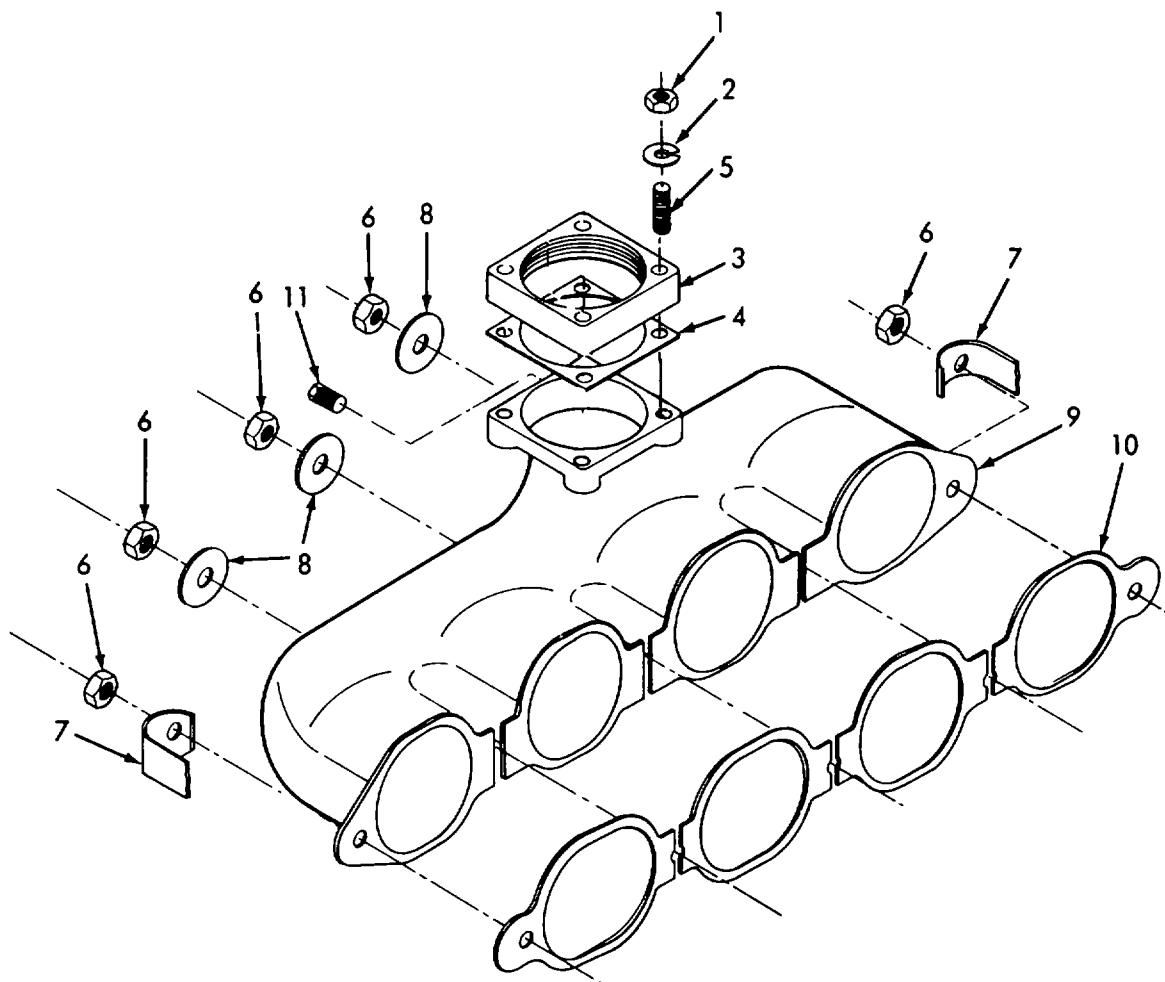


Figure 41. Exhaust Manifold.

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 41 EXHAUST MANIFOLD					
1	PBFZZ	96906	MS51970-3	.NUT, PLAIN, HEXAGON .....	4
2	PBFZZ	96906	M535338-46	.WASHER, LOCK .....	4
3	XDFZZ	72582	5108351	.FLANGE, MUFFLER .....	1
4	PCFZZ	72582	5145238	.GASKET.....	1
5	PBFZZ	72582	5109158	.STUD, PLAIN .....	4
6	PBFZZ	96906	MS51968-11	.NUT, PLAIN, HEXAGON .....	5
7	PBFZZ	72582	5102735	.CRAB, MANIFOLD .....	2
8	PBFZZ	72582	5104439	.WASHER, SPRING TENSI .....	3
9	XDFZZ	72582	5108427	.MANIFOLD, EXHAUST .....	1
10	PCFZZ	72582	5150196	.GASKET PART OF KIT P/N 5193114 .....	2
11	XDFZZ	72582	113175	.PLUG, PIPE .....	1

END OF FIGURE

41-1

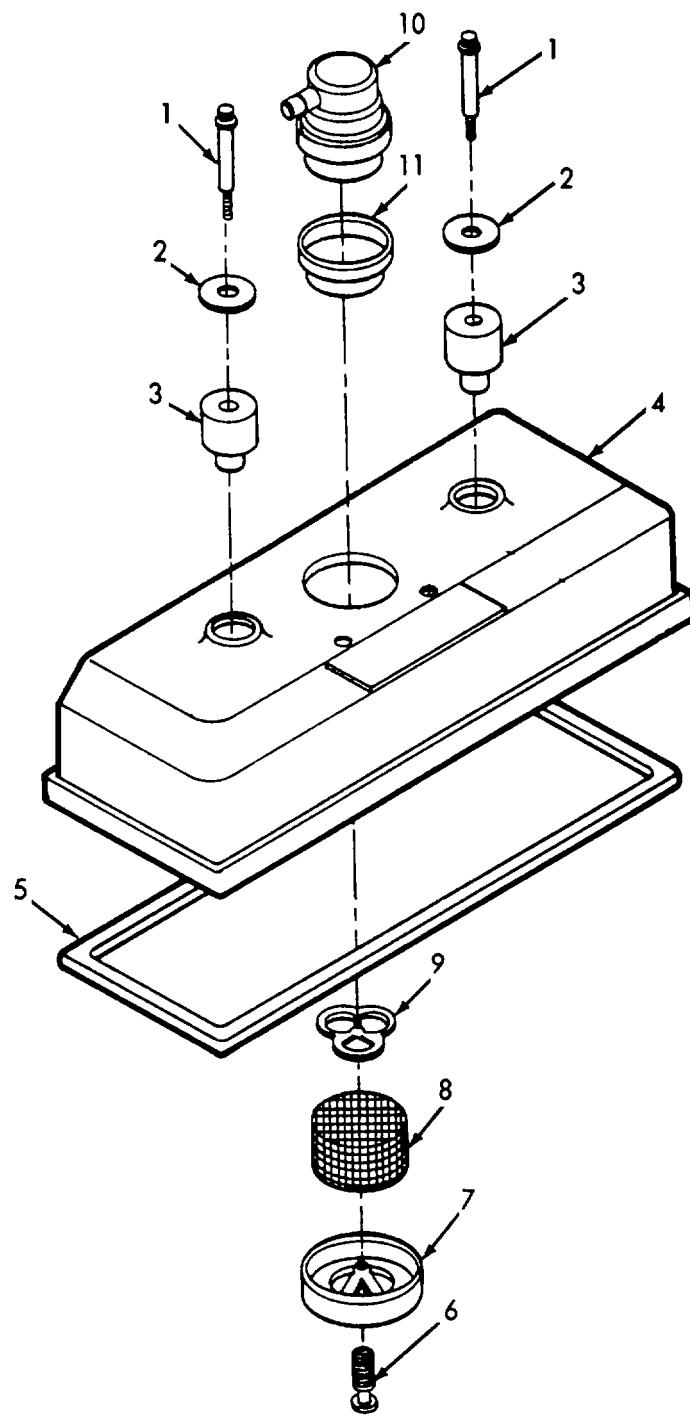


Figure 42. Rocker Arm Cover.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 42 ROCKER ARM COVER					
1	PBFZZ	72582	5104015	.BOLT.....	2
2	PBFZZ	72582	5104514	.WASHER, FLAT.....	2
3	PBFZZ	72582	5104515	.MOUNT, RESILIENT PART OF KIT P/N 5149511 .....	2
4	XDFZZ	72582	5103572	.COVER .....	1
5	PCFZZ	72582	5104081	.GASKET PART OF KIT P/N 5149511 .....	1
6	PBFZZ	72582	5103642	.SCREW, CAP, HEXAGON H .....	3
7	XDFZZ	72582	5103647	.RETAINER, ROCKER .....	1
8	PBFZZ	72582	5101760	.FILTERING DISK, FLUI .....	1
9	XDFZZ	72582	5103636	.RETAINER, BREATHER .....	1
10	XDFZZ	72582	5103648	.RETAINER, BREATHER .....	1
11	XDFZZ	72582	5103646	.SEAL, PLAIN .....	1
	PBFZZ	72582	5149511	KIT, INSTALLATION .....	1
				GASKET (1) .....	42-5
				MOUNT, RESILIENT (2) .....	42-3

END OF FIGURE

42-1

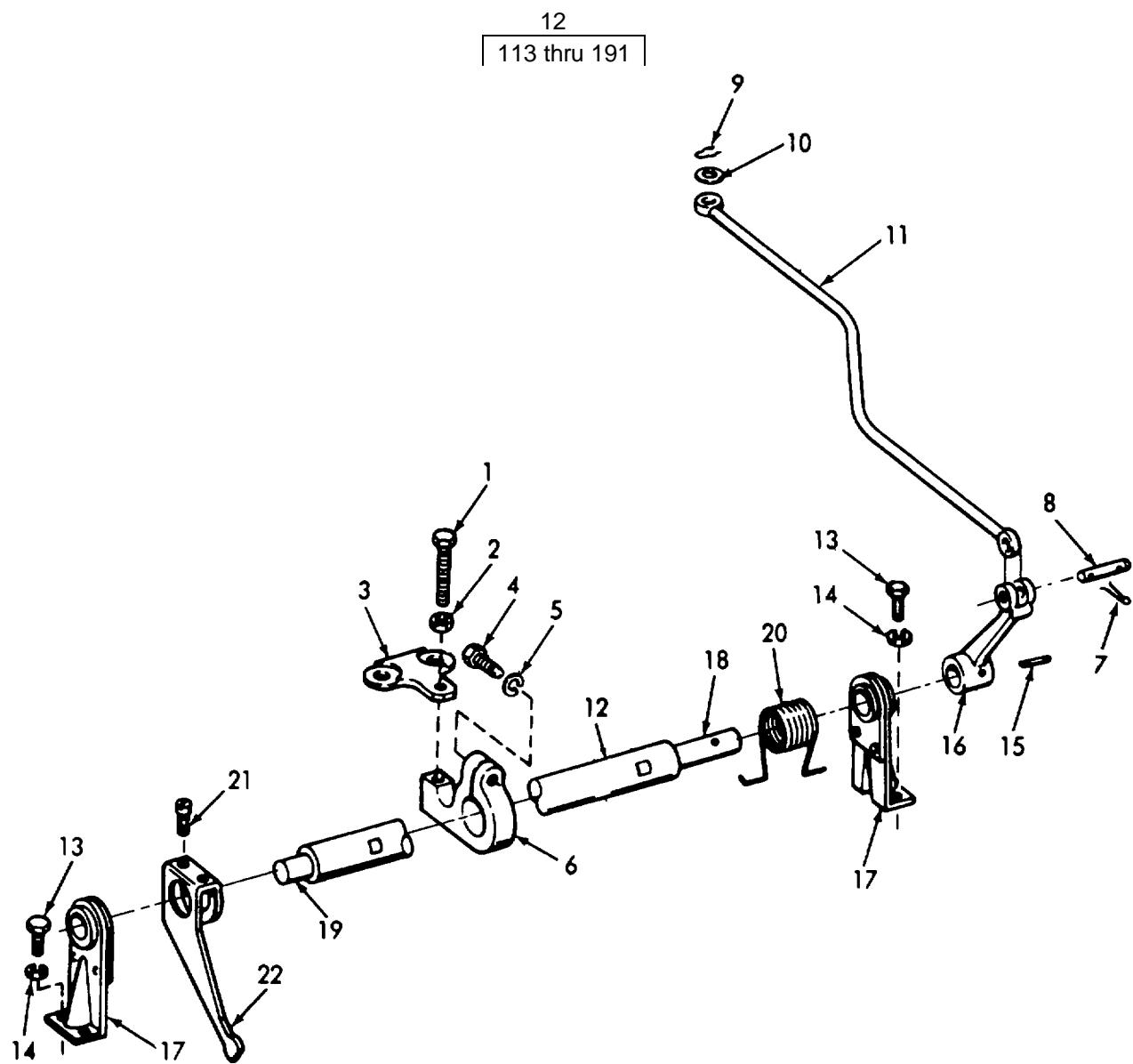


Figure 43. Injector and Rocker Arm Controls.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 43 INJECTOR AND ROCKER ARM CONTROLS					
1	PBFZZ	72582	5178817	.BOLT, ADJUSTING .....	1
2	PAFZZ	96906	MS51967-6	.NUT, PLAIN, HEXAGON .....	1
3	XDFZZ	72582	5136159	.PLATE, INJECTOR CONT .....	1
4	PBFZZ	96906	MS90728-8	.SCREW, CAP, HEXAGON H .....	1
5	PBFZZ	96906	M535338-44	.WASHER, LOCK .....	4
6	PBFZZ	72582	2090519	.ARM, LEVER LOAD ADJU .....	1
7	PBFZZ	96906	M524665-170	.PIN, COTTER .....	2
8	PBFZZ	72582	5147345	.PIN .....	1
9	PBFZZ	72582	142583	.CLIP, RETAINING .....	1
10	PBFZZ	72582	5150941	.WASHER, FLAT .....	1
11	PBFZZ	72582	5150990	.CONNECTING LINK, RIG .....	1
12	PBFFZ	72582	5195534	.SHAFT AND LEVER ASS .....	1
13	PBFZZ	96906	MS90725-5	..SCREW, CAP, HEXAGON H .....	4
14	PBFZZ	96906	MS35338-44	..WASHER, LOCK .....	4
15	PBFZZ	96906	MS35671-24	..PIN, GROOVED, HEADLES .....	1
16	PBFZZ	72582	5150263	..LEVER, REMOTE CONTRO .....	1
17	XDFZZ	72582	5130509	..BRACKET, EYE, ROTATIN .....	2
18	XDFZZ	72582	5150258	..PIN .....	1
19	PBFZZ	72582	5150259	..PIN, STRAIGHT, HEADED 1 1/16 IN LG.....	1
20	PBFZZ	72582	5115922	.SPRING, HELICAL, TORS .....	1
21	PBFZZ	72582	5176228	.SCREW, MACHINE .....	8
22	XDFZZ	72582	5115322	.BELL CRANK .....	4

END OF FIGURE

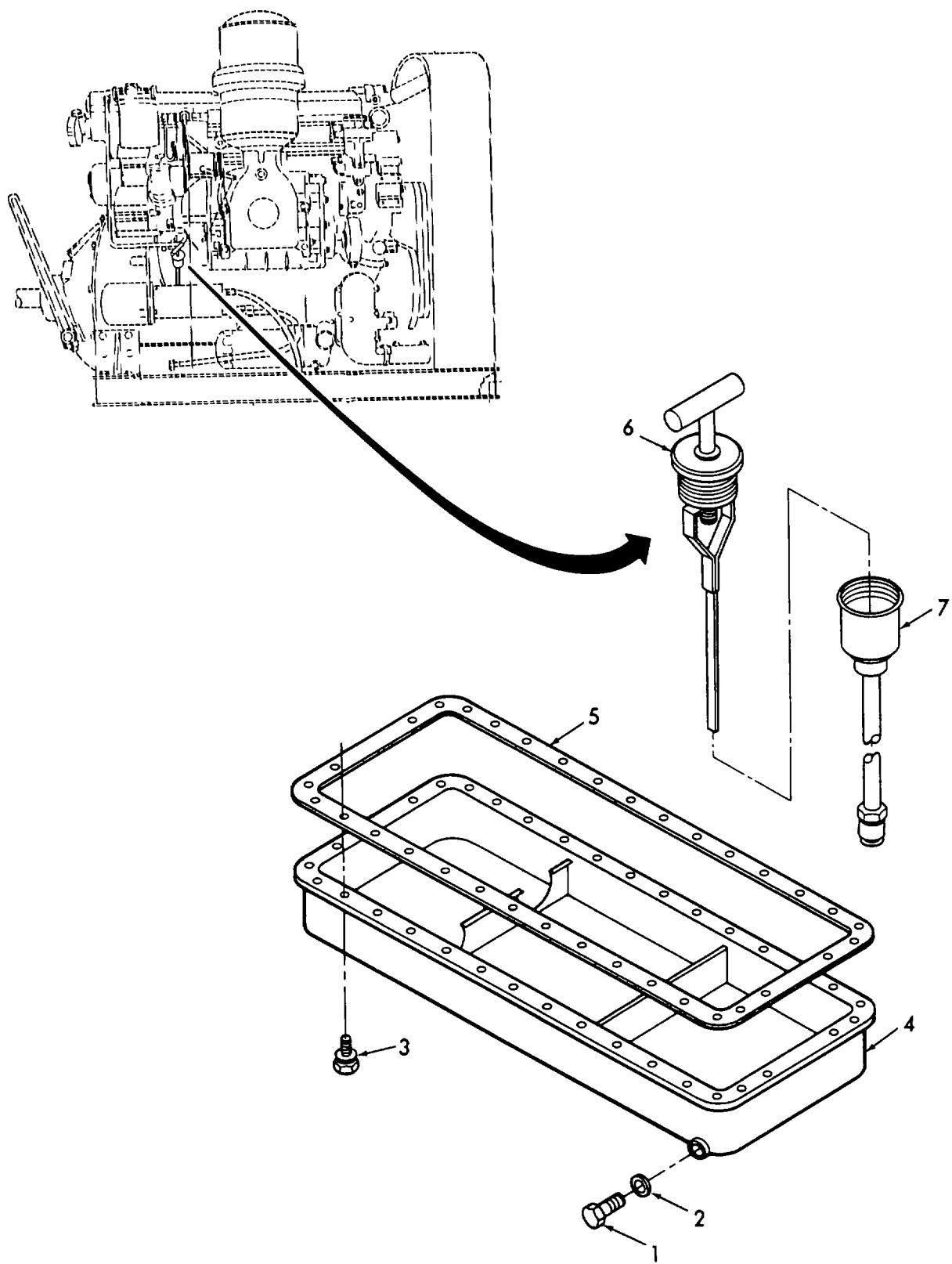


Figure 44. Oil Pan.

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 44 OIL PAN					
1	PBFZZ	72582	5138621	.PLUG, MACHINE THREAD PART OF KIT P/N ..... 5193114 .....	1
2	PCFZZ	72582	840277	.GASKET, OIL PLUG .....	1
3	PBFZZ	72582	5148436	.BOLT, ASSEMBLED WASH .....	26
4	XDFZZ	72582	5167808	.PAN ASSY, OIL .....	1
5	PCFZZ	72582	5150116	.GASKET.....	1
6	XDFZZ	72582	5101207	.DIPSTICK, OIL .....	1
7	XDFZZ	72582	5139363	.ADAPTER, DIPSTICK .....	1

END OF FIGURE

44-1

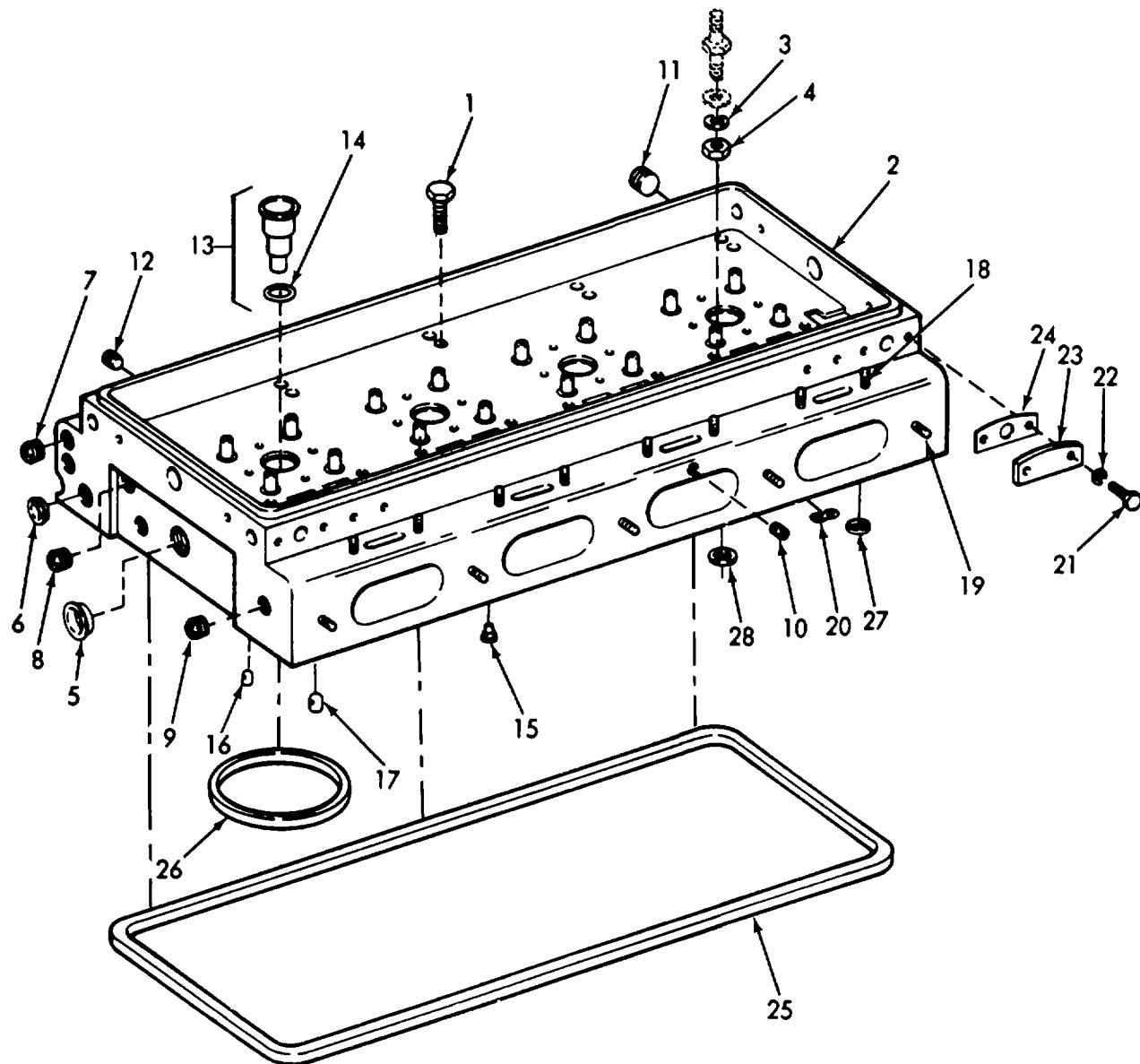


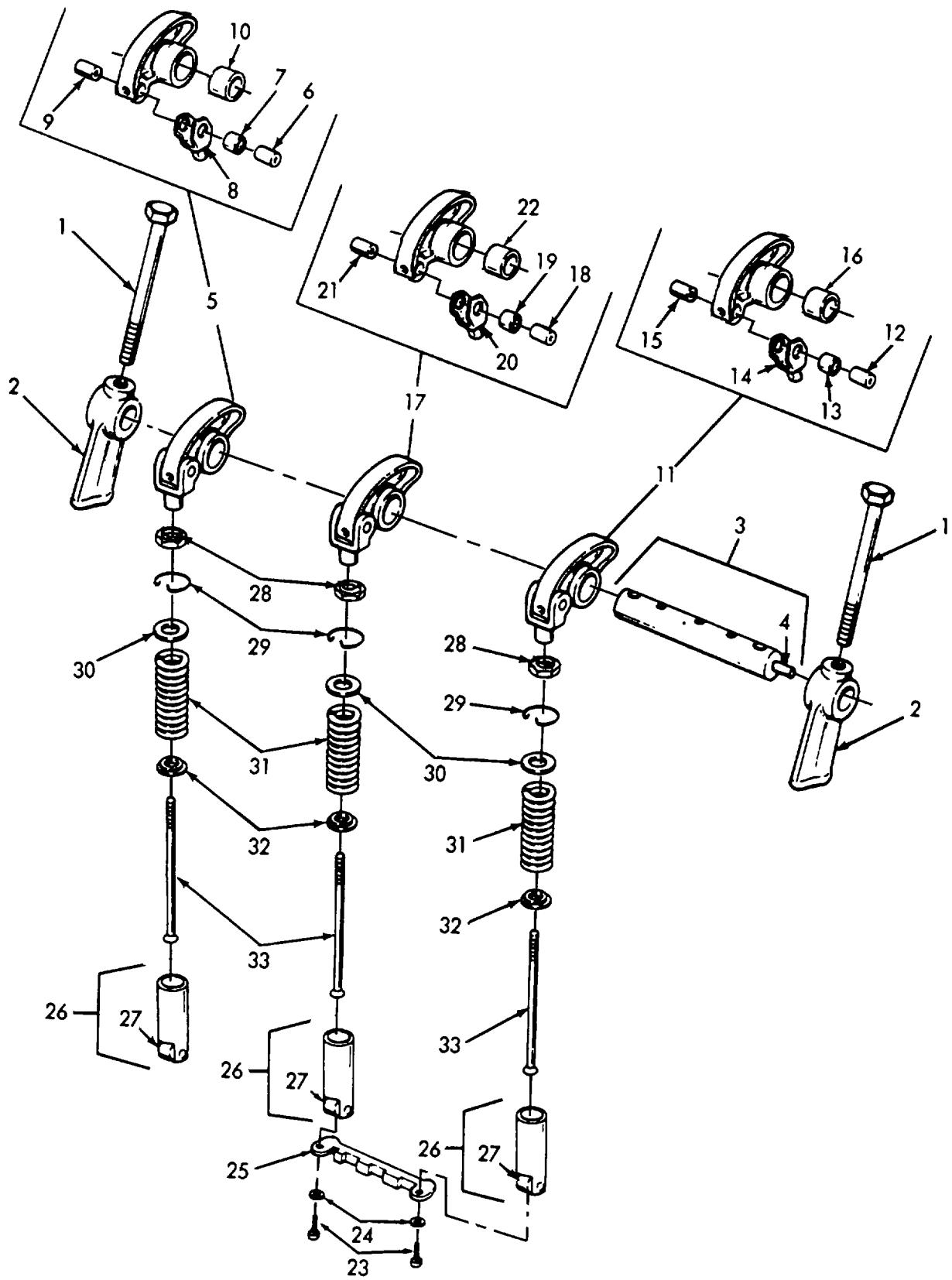
Figure 45. Cylinder Head.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 45 CYLINDER HEAD					
1	PBFZZ	72582	5183329	.STUD, PLAIN .....	10
2	PBFHF	72582	5102771	.CYLINDER HEAD, DIESE .....	1
3	PBFZZ	96906	MS35338-46	..WASHER, LOCK .....	8
4	PBFZZ	96906	MS51968-8	..NUT, PLAIN, HEXAGON .....	10
5	PBFZZ	72582	5117186	..PLUG, EXPANSION .....	2
6	PBFZZ	72582	5150132	..PLUG, EXPANSION .....	2
7	PBFZZ	79470	C3169X6	..PLUG, PIPE .....	3
8	PBFZZ	96906	MS20913-6S	..PLUG, PIPE .....	2
9	PBFZZ	81348	WW-P-471ACABCB	..PLUG, PIPE .....	9
10	PBFZZ	72582	5154453	..PLUG, MACHINE THREAD .....	4
11	PBFZZ	72582	5125237	..PLUG, PIPE .....	5
12	PBFZZ	72582	5178976	..PLUG, CYLINDER HEAD .....	4
13	PBHZZ	72582	5199527	..PARTS KIT, FUEL INJE .....	4
14	PBHZZ	72582	5104701	..PACKING, PREFORMED .....	1
15	PBHZZ	72582	5100929	..BUSHING, SLEEVE .....	2
16	PBHZZ	72582	5172874	..NOZZLE, WATER .....	4
17	PBHZZ	72582	5111332	..NOZZLE, WATER, CYLIND .....	6
18	PBFZZ	72582	5150362	..STUD, PLAIN .....	8
19	PBFZZ	72582	8925804	..STUD, PLAIN .....	5
20	PCHZZ	72582	5183305	.GASKET PART OF KIT P/N 5198676 PART .....	2
				OF KIT P/N 5193114 .....	
21	PBFZZ	96906	MS90725-3	.SCREW, CAP, HEXAGON H .....	6
22	PBFZZ	96906	MS35338-44	.WASHER, LOCK .....	6
23	PBFZZ	72582	5150268	.COVER, ACCESS .....	3
24	PCFZZ	72582	5123812	.GASKET PART OF KIT P/N 5198676 PART .....	4
				OF KIT P/N 5193114 .....	
25	PCFZZ	72582	5103659	.GASKET PART OF KIT P/N 5198676 PART .....	4
				OF KIT P/N 5193114 .....	
26	PCFZZ	72582	5119973	.GASKET PART OF KIT P/N 5193114 .....	1
27	PCFZZ	72582	5116122	.WASHER, FLAT .....	2
28	PCFZZ	72582	5186579	.GASKET PART OF KIT P/N 5198676 PART .....	6
				OF KIT P/N 5193114 .....	
	PCFZZ	72582	5198676	GASKET SET .....	1
				GASKET (2) ....45-20	
				GASKET (4) ....45-24	
				GASKET (4) ....45-25	
				GASKET (6) ....45-28	

END OF FIGURE



**Figure 46. Valves, Operating Mechanism.**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 46 VALVES, OPERATING MECHANISM					
1	PBFZZ	72582	5150325	BOLT, FLUID PASSAGE .....	8
2	PBFZZ	72582	5103903	.BRACKET, EYE, ROTATIN .....	8
3	PBFZZ	72582	23500714	.SHAFT ASSEMBLY, ROCK .....	4
4	XDFZZ	72582	5151272	..PLUG, PROTECTIVE, DUS .....	1
5	PBFZF	72582	5148472	.ROCKER ARM, ENGINE P .....	4
6	PBFZZ	72582	5150314	..PIN, HOLLOW .....	1
7	PBFZZ	72582	5123700	..BUSHING, SLEEVE .....	1
8	XDFZZ	72582	5150312	..CLEVIS, ROD END .....	1
9	XDFZZ	72582	5150311	..BEARING, SLEEVE .....	1
10	XDFZZ	72582	5122445	..BUSHING, SLEEVE .....	1
11	PBFZF	72582	5148475	.ROCKER ARM, ENGINE P .....	4
12	PBFZZ	72582	5150314	..PIN, HOLLOW .....	1
13	XDFZZ	72582	5123700	..BUSHING, SLEEVE .....	1
14	XDFZZ	72582	5150312	..CLEVIS, ROD END .....	1
15	XDFZZ	72582	5150311	..BEARING, SLEEVE .....	1
16	XDFZZ	72582	5122445	..BUSHING, SLEEVE .....	1
17	PBFZZ	72582	8923543	.ROCKER ARM, ENGINE P .....	4
18	XDFZZ	72582	5150314	..PIN, HOLLOW .....	1
19	XDFZZ	72582	5123700	..BUSHING, SLEEVE .....	1
20	XDFZZ	72582	5150312	..CLEVIS, ROD END .....	1
21	XDFZZ	72582	5150311	..BEARING, SLEEVE .....	1
22	XDFZZ	72582	5150318	..BEARING, SLEEVE .....	1
23	PBFZZ	96906	MS90725-6	.SCREW, CAP, HEXAGON H .....	8
24	PBFZZ	96906	MS35338-44	.WASHER, LOCK .....	5
25	XDFZZ	72582	5106413	.GUIDE, ROLLER .....	4
26	PBFZZ	72582	8924439	.CAM, CONTROL .....	12
27	PBFZZ	72582	8923814	..ROLLER, LINtEA7-ROTAR .....	12
28	PBFZZ	72582	5151601	.NUT, PLAIN, HEXAGON .....	12
29	PBFZZ	72582	5150303	.RING, RETAINING .....	12
30	PBFZZ	72582	5150302	.SEAT, HELICAL COMPRE .....	12
31	PBFZZ	72582	5186858	.SPRING, HELICAL, COMP .....	12
32	PBFZZ	72582	5123250	.SEAT, HELICAL COMPRE .....	12
33	PBFZZ	72582	5128640	.PUSH ROD, ENGINE POP .....	12

END OF FIGURE

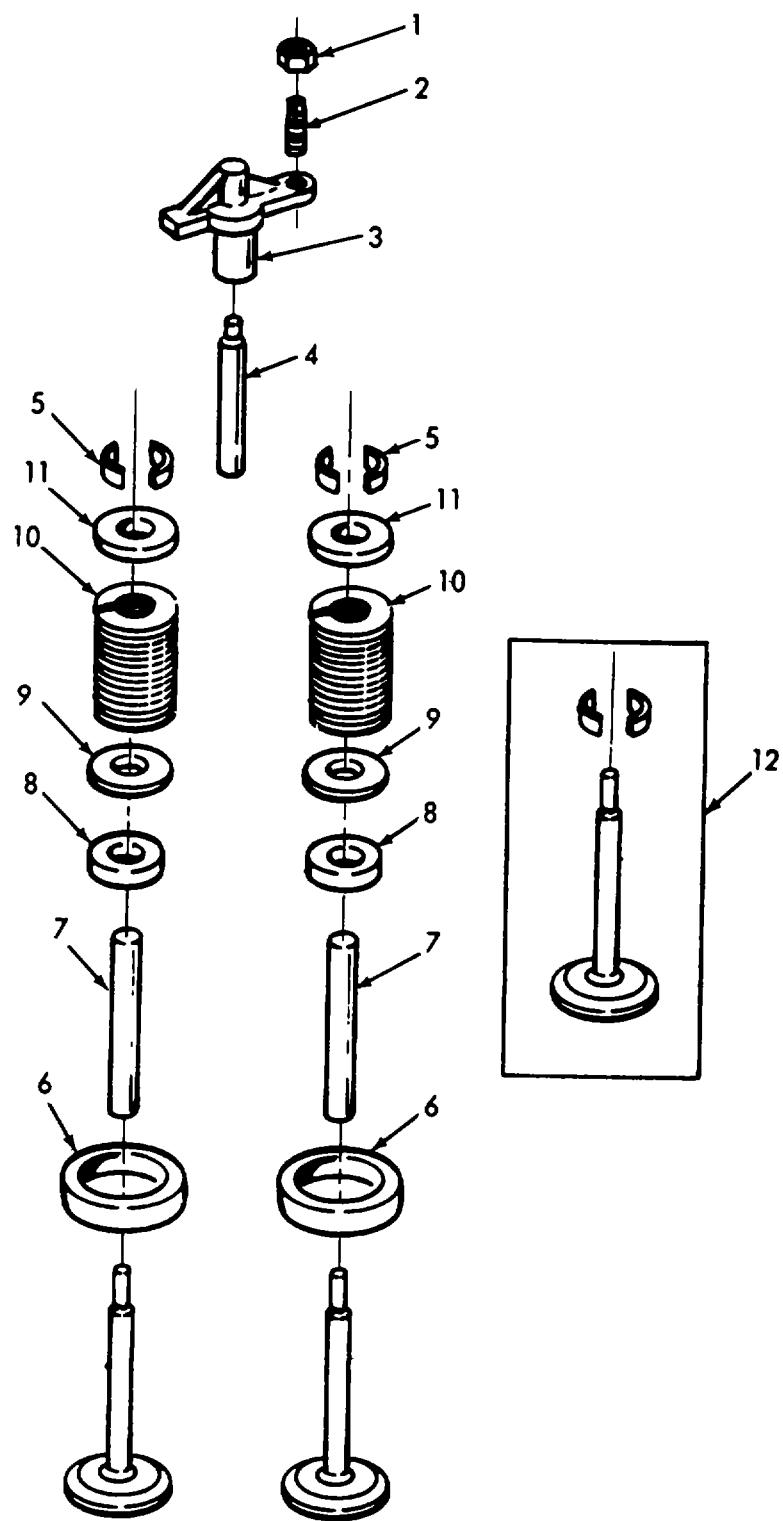


Figure 47. Valves, Exhaust Arrangement.

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 47 VALVES, EXHAUST ARRANGEMENT					
1	PBFZZ	72582	5151601	.NUT, PLAIN, HEXAGON .....	8
2	PBFZZ	72582	5129101	.SETSCREW .....	8
3	PBFZZ	72582	5117565	.BRIDGE, EXHAUST VALV .....	8
4	PBFZZ	72582	5117564	.PIN, STRAIGHT, HEADLE .....	8
5	PBFZZ	72582	5111337	.LOCK, VALVE SPRING R .....	32
6	PBFZZ	72582	5101101	.INSERT, ENGINE VALVE .....	16
7	PBFZZ	72582	5129919	.GUIDE, VALVE STEM .....	16
8	PBFZZ	72582	8921200	.SEAL, VALVE GUIDE .....	16
9	PBFZZ	72582	5117562	.WASHER, FLAT .....	16
10	PBFZZ	72582	5147347	.SPRING, HELICAL, COMP .....	16
11	PBFZZ	72582	5117563	.SEAT, HELICAL COMPRE .....	16
12	PAFZZ	72582	5195167	.PARTS KIT, ENGINE PO INCLUDES LOCK .....	16
				P/N 5111337.....	

END OF FIGURE

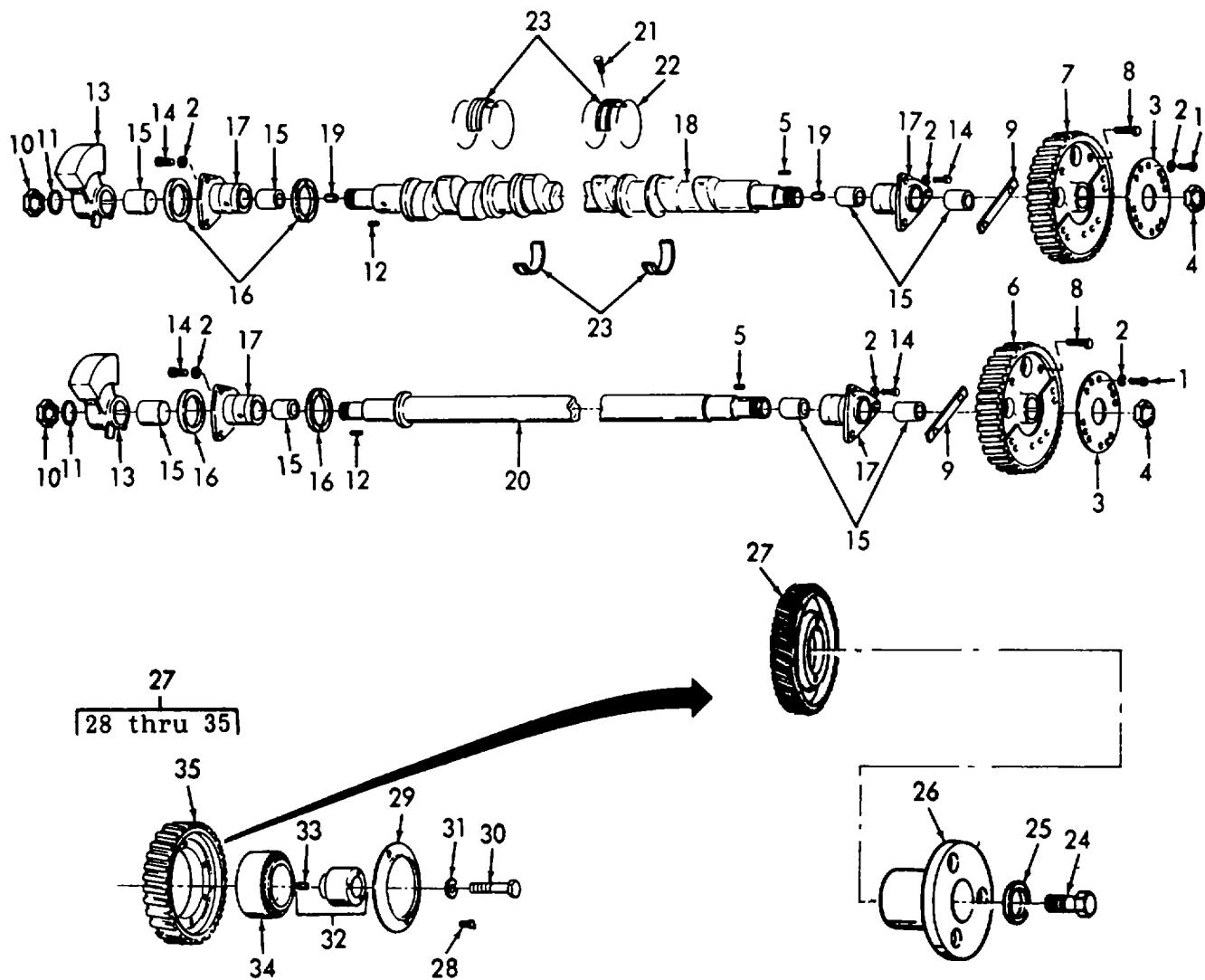


Figure 48. Camshaft and Gear Train.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG.48 CAMSHAFT AND GEAR TRAIN					
1	PBFZZ	96906	MS90727-60	.SCREW, CAP, HEXAGON H .....	8
2	PBFZZ	96906	MS35338-46	.WASHER, LOCK .....	20
3	XDFZZ	72582	5172734	.PLATE, RETAINING, SHA .....	2
4	PBFZZ	72582	5150087	.NUT, PLAIN, HEXAGON .....	2
5	PBFZZ	96906	MS35756-17	.KEY, WOODRUFF .....	2
6	XDFZZ	72582	5121815	.GEAR, HELICAL .....	1
7	XDFZZ	72582	5121816	.GEAR, HELICAL .....	1
8	PBFZZ	96906	MS90727-63	.SCREW, CAP, HEXAGON H .....	4
9	XDFZZ	72582	5121969	.WEIGHT, BALANCE, REAR .....	2
10	XDFZZ	72582	5150087	.NUT, PLAIN, HEXAGON .....	2
11	PBFZZ	72582	5177769	.WASHER, LOCK .....	2
12	PBFZZ	96906	MS35756-17	.KEY, WOODRUFF PART OF KIT P/N .....	2
13	XDFZZ	72582	5153001	5122203 .....	
14	PBFZZ	96906	MS90728-61	.WEIGHT, BALANCE .....	2
15	PBFZZ	72582	5111423	.SCREW, CAP, HEXAGON H .....	12
16	PBFZZ	72582	5111424	.BEARING ASSY .....	8
17	PBFZZ	72582	5111422	.BEARING, WASHER, THRU .....	1
18	PFFFZ	72582	5149391	.BEARING, SLEEVE .....	4
19	XAFZZ	72582	5151277	.CAMSHAFT, ENGINE PART OF KIT P/N .....	1
20	PBFZZ	72582	5158672	5122203 .....	
21	PBFZZ	72582	5123383	.PIN, STRAIGHT, HEADLE PART OF KIT .....	2
22	PBFZZ	72582	5115572	P/N 5122203 .....	
23	PBFZZ	72582	5196022	.SHAFT, SHOULDERED .....	1
24	PBFZZ	96906	MS90728-117	.SETSCREW .....	3
25	PBFZZ	96906	MS90728-115	.RING, RETAINING .....	6
26	XDFZZ	72582	5101150	.BEARING HALF SET, SL .....	3
27	PFFZH	72582	5199384	.SCREW, CAP, HEXAGON H .....	1
28	PBFZZ	96906	MS90727-29	.SCREW, CAP, HEXAGON H .....	1
29	PFFZZ	72582	5176998	.SPACER, SLEEVE .....	1
30	PFFZZ	72582	454992	.GEAR, HELICAL IDLER .....	1
31	PFFZZ	38597	50-4-18-17-7	.SCREW, CAP, HEXAGON H .....	6
32	PFFZZ	72582	5130135	.PLATE, RETAINING, BEA .....	1
33	PFFZZ	72582	5151444	.SCREW, CAP HEX .....	1
34	PFFZZ	72582	7451948	.WASHER, FLAT .....	1
35	PFFZZ	72582	5113817	.HUB, BODY .....	1
	PBFZZ	72582	5122203	.PIN, HOLLOW .....	1
				.BEARING, ROLLER, TAPE .....	1
				.GEAR, HELICAL .....	1
				CAMSHAFT KIT .....	1
				CAMSHAFT, ENGINE ( 1).....	48-18
				KEY, WOODRUFF ( 2).....	48-12
				PIN, STRAIGHT, HEADLE ( 2).....	48-19

END OF FIGURE

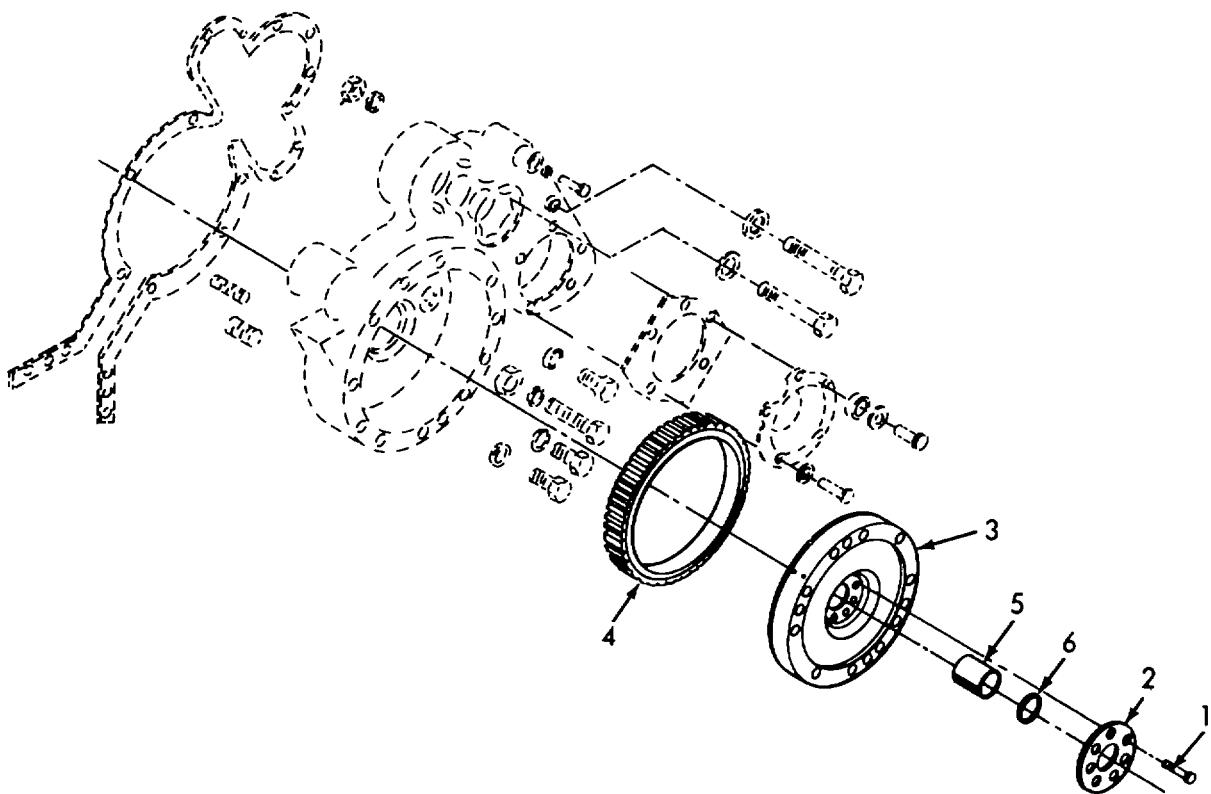


Figure 49. Flywheel.

**SECTION II      TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER
-------------------	--------------------	--------------	-----------------------

(5)	(6)
DESCRIPTION AND USABLE ON CODES(UOC)	QTY

GROUP 06 DIESEL ENGINE

FIG. 49 FLYWHEEL

1	PBFZZ	72582	9412015	.BOLT, MACHINE .....	6
2	PFFZZ	72582	5187146	.DISK, CLUTCH .....	1
3	PFFFF	72582	5188150	.FLYWHEEL ASSY .....	1
4	PFFZZ	72582	5184773	..GEAR, SPUR .....	1
5	PBFZZ	72582	7451256	.BEARING, ROLLER, CYLI .....	1
6	PBFZZ	72582	5162779	.SEAL, PLAIN ENCASED .....	1

END OF FIGURE

**49-1**

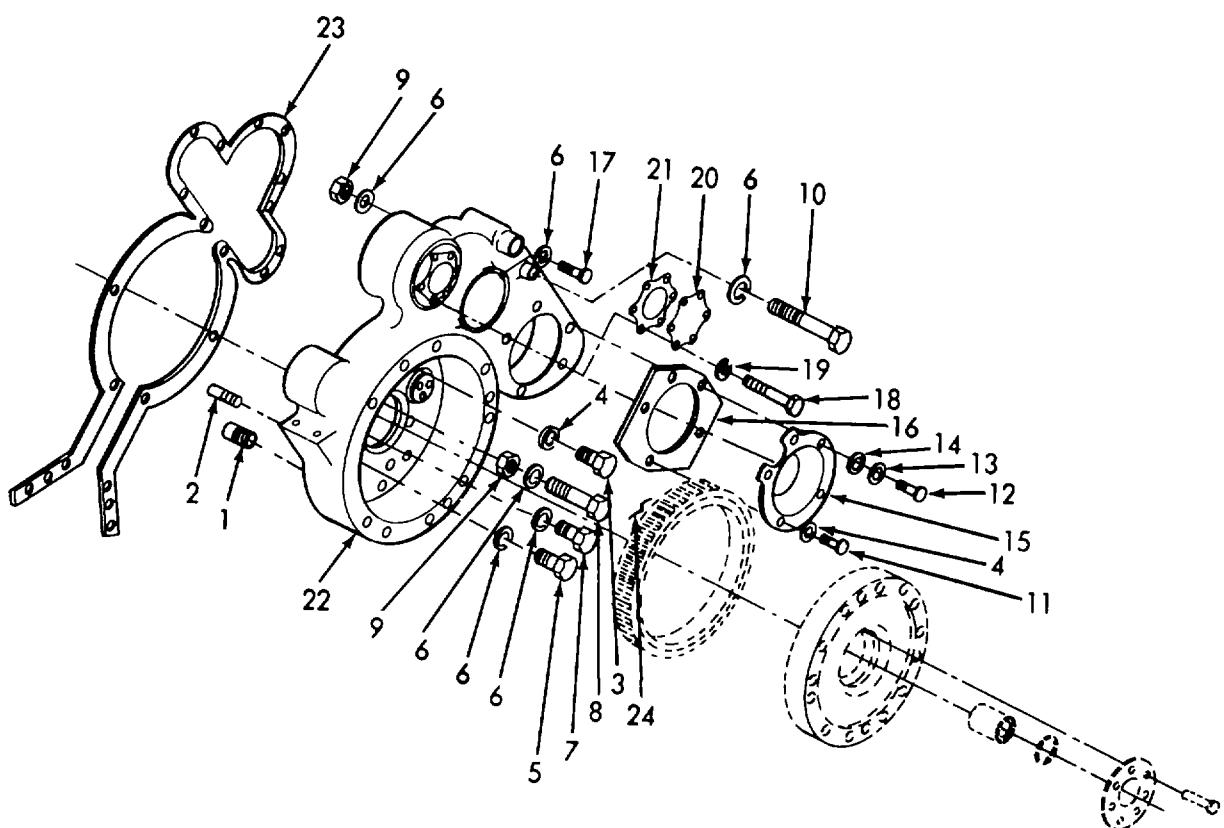


Figure 50. Flywheel Housing.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5)	(6) QTY
DESCRIPTION AND USABLE ON CODES(UOC)					
GROUP 06 DIESEL ENGINE					
FIG. 50 FLYWHEEL HOUSING					
1	PBFZZ	96906	M520913-10S	.PLUG, PIPE .....	1
2	PBFZZ	96906	MS20913-8S	.PLUG, PIPE .....	2
3	PBFZZ	96906	MS90728-120	.SCREW, CAP, HEXAGON H .....	6
4	PBFZZ	96906	MS35338-48	.WASHER, LOCK .....	14
5	PBFZZ	96906	MS90727-75	.SCREW, CAP, HEXAGON H .....	4
6	PBFZZ	96906	MS35338-46	.WASHER, LOCK .....	32
7	PBFZZ	96906	MS90725-60	.SCREW, CAP, HEXAGON H .....	2
8	PBFZZ	72582	5104559	.BOLT .....	6
9	PBFZZ	96906	MS51968-8	.NUT, PLAIN, HEXAGON .....	8
10	PBFZZ	96906	MS90727-74	.SCREW, CAP, HEXAGON H .....	4
11	PBFZZ	96906	MS90725-109	.SCREW, CAP, HEXAGON H .....	8
12	PBFZZ	96906	MS90725-84	.SCREW, CAP, HEXAGON H .....	2
13	PBFZZ	96906	MS35338-47	.WASHER, LOCK .....	2
14	PBFZZ	88044	AN960-716	.WASHER, FLAT .....	2
15	PBFZZ	72582	5122281	.COVER, ACCESS .....	1
16	PCFZZ	72582	5104506	.GASKET PART OF KIT P/N 5193114 .....	1
17	PBFZZ	96906	MS18154-59	.SCREW, CAP, HEXAGON H .....	2
18	PBFZZ	96906	MS90727-78	.SCREW, CAP, HEXAGON H .....	4
19	PBFZZ	72582	5138619	.WASHER, ENGINE .....	4
20	XDFZZ	72582	5107677	.COVER .....	1
21	PCFZZ	72582	5113061	.GASKET, HOLE COVER PART OF KIT P/N 5193114 .....	1
22	PFFZZ	72582	5136473	.HOUSING, FLYWHEEL .....	1
23	PCFZZ	72582	8928967	.GASKET PART OF KIT P/N 5193114 .....	1
24	PBFZZ	72582	5187323	.WIRE USED WITH BOLTS 38 .....	2

END OF FIGURE

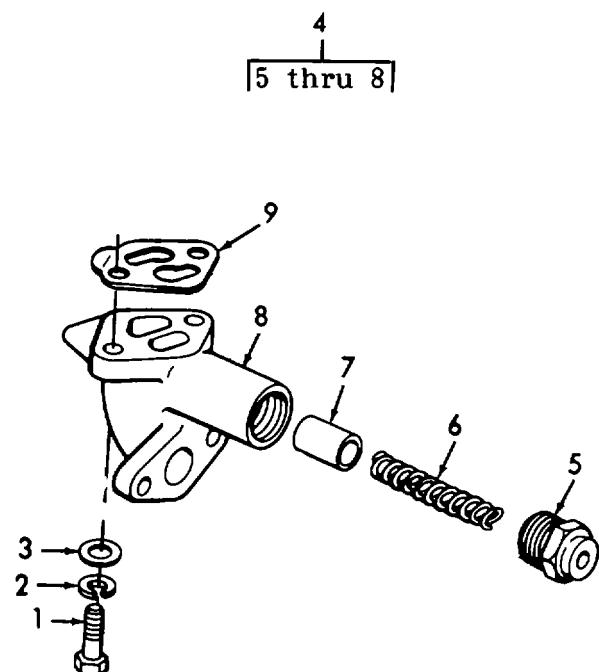


Figure 51. Lube Oil Pressure Regulation Valve.

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5)	(6) QTY
<b>DESCRIPTION AND USABLE ON CODES(UOC)</b>					
GROUP 06 DIESEL ENGINE					
1	PBFZZ	96906	MS90725-35	.BOLT, MACHINE .....	2
2	PBFZZ	96906	M535338-45	.WASHER, LOCK .....	2
3	PBFZZ	96906	MS27183-12	.WASHER, FLAT .....	2
4	PBFZZ	72582	5104390	.REGULATOR, OIL PRESS .....	1
5	PBFZZ	72582	5156816	..PLUG, VENT .....	1
6	PBFZZ	72582	5156815	..SPRING, HELICAL, COMP .....	1
7	PBFZZ	72582	5120082	..DISK, VALVE .....	1
8	XBFZZ	70582	5159381	..BODY, REGULATOR .....	1
9	PCFZZ	72582	5104381	.GASKET.....	1

END OF FIGURE

51-1

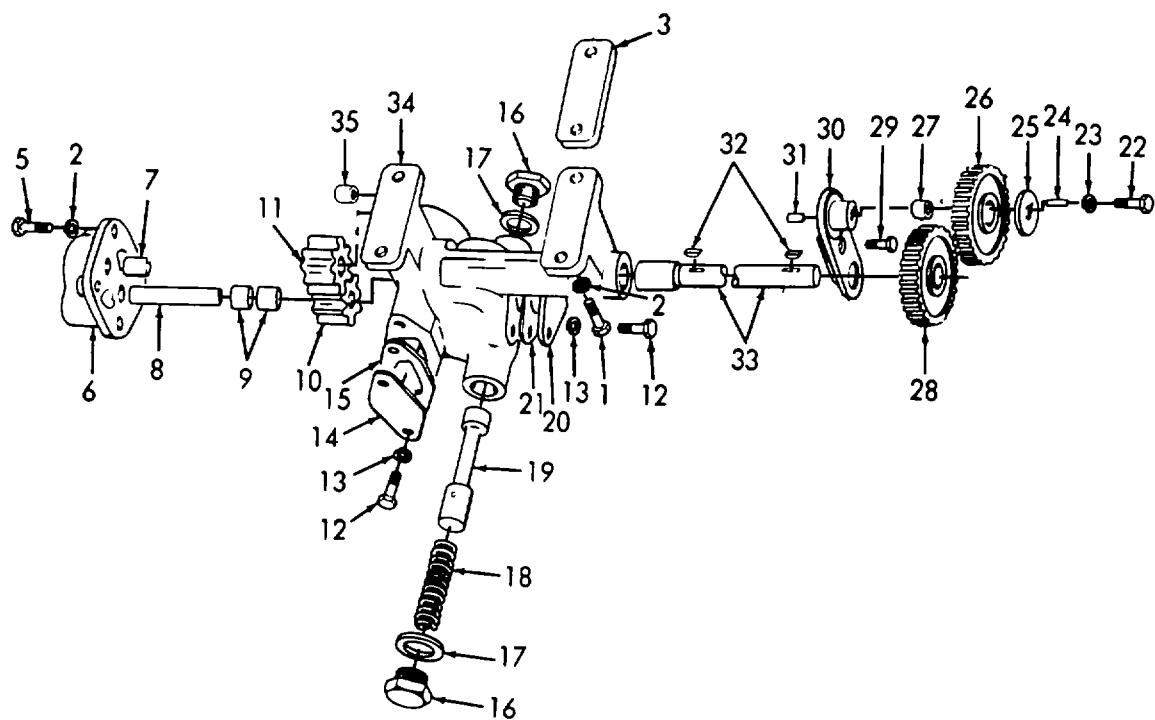


Figure 52. Lube Oil Pump.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 52 LUBE OIL PUMP					
1	PBFZZ	96906	MS90727-60	..SCREW, CAP, HEXAGON H .....	4
2	PBFZZ	96906	MS35338-46	..WASHER, LOCK .....	4
3	PBFZZ	72582	5176119	..SHIM .....	2
4	PBFFZ	72582	5175986	..OIL PUMP ASSEMBLY, E .....	1
5	PBFZZ	72582	186624	..BOLT, MACHINE .....	1
6	XDFZZ	72582	5154252	COVER ASSY .....	1
7	XDFZZ	72582	5153154	..BEARING, SLEEVE PART OF KIT P/N.....	1
				5194800 .....	
8	XDFZZ	72582	5153310	..PIN, STRAIGHT, HEADLE PART OF KIT.....	1
				P/N 5194800.....	
9	XDFZZ	72582	5166840	..BEARING, SLEEVE PART OF KIT P/N.....	2
10	XDFZZ	72582	5166649	5194800 .....	
				..GEAR, HELICAL PART OF KIT P/N.....	1
11	XDFZZ	72582	5166650	5194800 .....	
				..GEAR, HELICAL PART OF KIT P/N.....	1
12	PBFZZ	72582	179816	5194800 .....	
13	PBFZZ	96906	MS35338-45	..BOLT, MACHINE .....	4
14	XDFZZ	72582	5153311	..WASHER, LOCK .....	4
15	PCFZZ	72582	5153313	..COVER .....	1
				..GASKET 2 1/8 IN BOLT CTR PART OF.....	1
				..KIT P/N 5194800 .....	
16	XDFZZ	72582	5152613	..PLUG, MACHINE THREAD .....	2
17	PCFZZ	72582	105456	..GASKET, VALVE PART OF KIT P/N.....	2
				5194800 .....	
18	PBFZZ	72582	5155765	..SPRING, HELICAL, COMP PART OF KIT.....	1
				P/N 5196800 .....	
19	XDFZZ	72582	5153247	..VALVE, SAFETY RELIEF .....	1
20	XDFZZ	72582	5156955	..COVER, ACCESS 1 7/8 IN BOLT CTR .....	1
21	PCFZZ	72582	5151370	..GASKET 1 7/8 IN BOLT CTR PART OF.....	1
				KIT P/N 5194800 .....	
22	PBFZZ	72582	186625	..BOLT, MACHINE 5/16-18 X 7/8 IN .....	1
23	PBFZZ	72582	5175944	..WASHER, KEYWAY .....	1
24	PBFZZ	72582	443230	..PIN, GROOVED, HEADLES .....	1
25	XDFZZ	72582	5169197	..WASHER, KEY!AY .....	1
26	PFFZZ	72582	5156683	..GEAR, SPUR .....	1
27	XDFZZ	72582	5156521	..BEARING, SLEEVE PART OF KIT P/N.....	1
				5194800 .....	
28	XDFZZ	72582	5156528	GEAR, SPUR .....	1
29	XDFZZ	72582	9409079	BOLT, SELF-LOCKING .....	1
30	XDFZZ	72582	5169195	..BRACKET, EYE, NONROTA .....	1
31	XDFZZ	72582	5176035	..PIN, STRAIGHT, HEADLE .....	1
32	PFFZZ	72582	103905	..KEY .....	1
33	XDFZZ	72582	5153309	..SHAFT, SHOULDERED PART OF KIT P/N.....	1
				5194800 .....	
34	PFFZZ	72582	5175680	..BODY ASSY.....	1
35	XDFZZ	72582	5153147	..BEARING, SLF'VE PART OF KIT P/N.....	2
				5194800 .....	
	PAFZZ	72582	5194800	PARTS KIT, ENGINE .....	1

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5)	(6) QTY
				DESCRIPTION AND USABLE ON CODES(UOC)	
				BEARING, SLEEVE( 1)	52-7
				BEARING, SLEEVE( 2)	52-9
				BEARING, SLEEVE( 1)	52-27
				BEARING, SLEEVE( 2)	52-35
				GASKET( 1)	52-15
				GASKET( 1)	52-21
				GASKET, VALVE( 2)	52-17
				GEAR, HELICAL( 1)	52-10
				GEAR, HELICAL( 1)	52-11
				PIN, STRAIGHT, HEADLE( 1)	52-8
				SHAFT, SHOULDERED( 1)	52-33
				SPRING, HELICAL, COMP(1)	52-18

END OF FIGURE

**52-2**

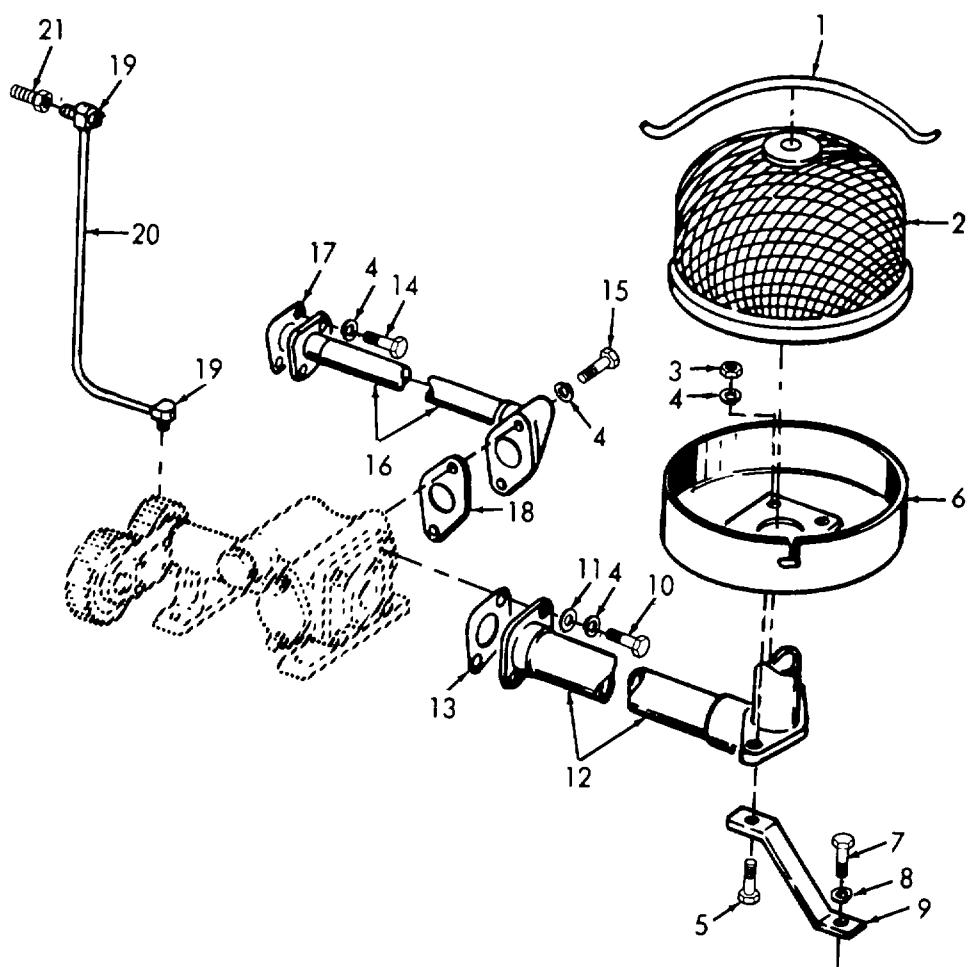


Figure 53. Oil Distribution System.

**SECTION II****TM 55-1930-208-24P**

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

GROUP 06 DIESEL ENGINE

FIG.53 OIL DISTRIBUTION SYSTEM

1	XDFZZ	72582	5153284	.CLIP, RETAINING .....	1
2	PFFZZ	72582	5101176	.STRAINER .....	1
3	PBFZZ	96906	MS51967-6	.NUT, PLAIN, HEXAGON .....	2
4	PBFZZ	96906	M535338-45	.WASHER, LOCK .....	12
5	PBFZZ	96906	M590728-42	.BOLT, MACHINE .....	2
6	PFFZZ	72582	5118302	.STRAINER, OIL PUMP .....	1
7	PBFZZ	96906	MS90727-58	.SCREW, CAP, HEXAGON H .....	2
8	PBFZZ	96906	MS35338-46	.WASHER, LOCK .....	2
9	XDFZZ	72582	5166868	.BRACKET, ENGINE ACCE .....	2
10	PBFZZ	96906	M590725-34	.BOLT, MACHINE .....	2
11	PBFZZ	96906	MS27183-11	.WASHER, FLAT .....	2
12	PFFZZ	72582	5104583	.INLET, PUMP .....	1
13	PCFZZ	72582	5153627	.GASKET PART OF KIT P/N 5193114 .....	1
14	PBFZZ	96906	MS90725-33	.BOLT, MACHINE .....	2
15	PBFZZ	96906	MS90725-39	.BOLT, MACHINE .....	2
16	XDFZZ	72582	5159388	.PIPE, OUTLET, OIL PUM .....	1
17	PCFZZ	72582	5151370	.GASKET PART OF KIT P/N 5193114 .....	1
18	PCFZZ	72582	5153313	.GASKET PART OF KIT P/N 5193114 .....	1
19	PBFZZ	72582	8925032	.ELBOW .....	2
20	PBFZZ	72582	5150433	.TUBE ASSEMBLY, METAL .....	1
21	PBFZZ	72582	8924142	.BUSHING .....	1

END OF FIGURE

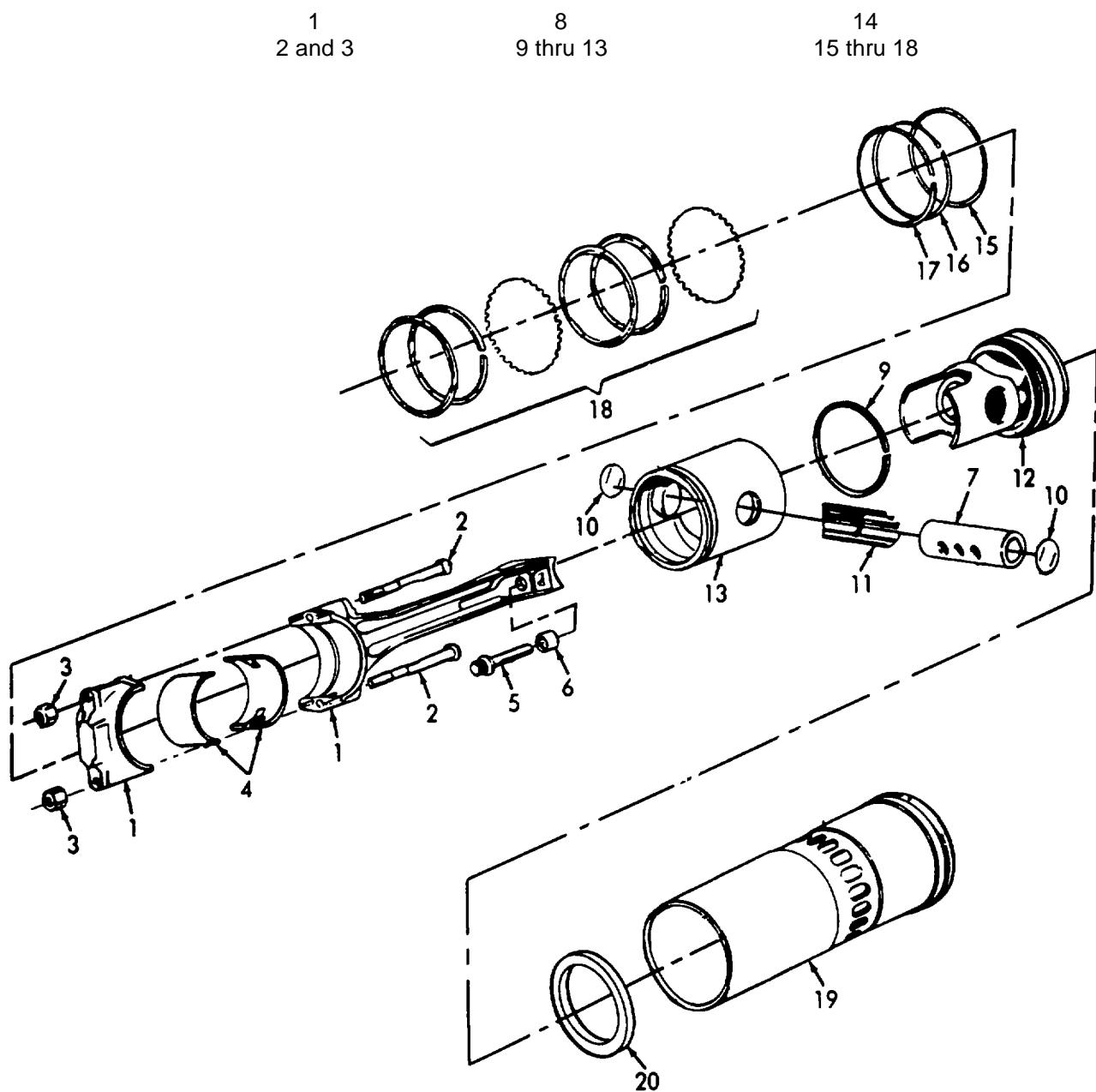


Figure 54. Pistons, Connecting Rods and Liners.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 54 PISTONS, CONNECTING RODS AND LINERS					
1	PBHZH	72582	5135515	.CONNECTING ROD, PIST .....	4
2	PBHZZ	72582	5125036	.BOLT, ROD .....	2
3	PBHZZ	72582	5117629	.NUT, PLAIN, HEXAGON .....	2
4	PBHZZ	72582	5192895	.BEARING, SLEEVE .....	1
5	XDHZZ	72582	5148373	.BOLT .....	8
6	XDHZZ	72582	5144846	.BUSHING, SLEEVE .....	8
7	PBHZZ	72582	5144744	.PIN, PISTON .....	4
8	PBHHZ	72582	5149982	.PISTON, INTERNAL COM PART OF KIT P/N .....	4
			5199822 .....		
9	PBHZZ	72582	8922221	..RING, PISTON .....	1
10	PBHZZ	72582	5180250	..DISK, SOLID, PLAIN .....	2
11	PBHZZ	72582	5144843	..BEARING, SLEEVE .....	1
12	PBHZZ	72582	5147650	..CROWN, PISTON .....	
13	PBHZZ	72582	5144836	..SKIRT, PISTON, DIESEL .....	1
14	PAHZZ	72582	5199825	..RING SET, PISTON PART OF KIT P/N .....	4
			5199822 .....		
15	PFHZZ	72582	5148035	..RING, PISTON .....	1
16	PFHZZ	72582	8924084	..RING .....	1
17	PFHZZ	72582	5122321	..RING, PISTON .....	1
18	PFHZZ	72582	5199827	..RING, PISTON .....	1
19	PFHZZ	72582	5113953	.CYLINDER SLEEVE PART OF KIT P/N .....	4
			5199822 .....		
20	PBHZZ	72582	5184484	.SEAL RING, METAL .....	4
	PAHZZ	72582	5199822	PARTS KIT, PISTON ASS .....	4
			CYLINDER SLEEVE ( 4) 54-19		
			GASKET ( 1) 56-7		
			PISTON, INTERNAL COM ( 4) 54-8		
			RING SET, PISTON ( 4) 54-14		

END OF FIGURE

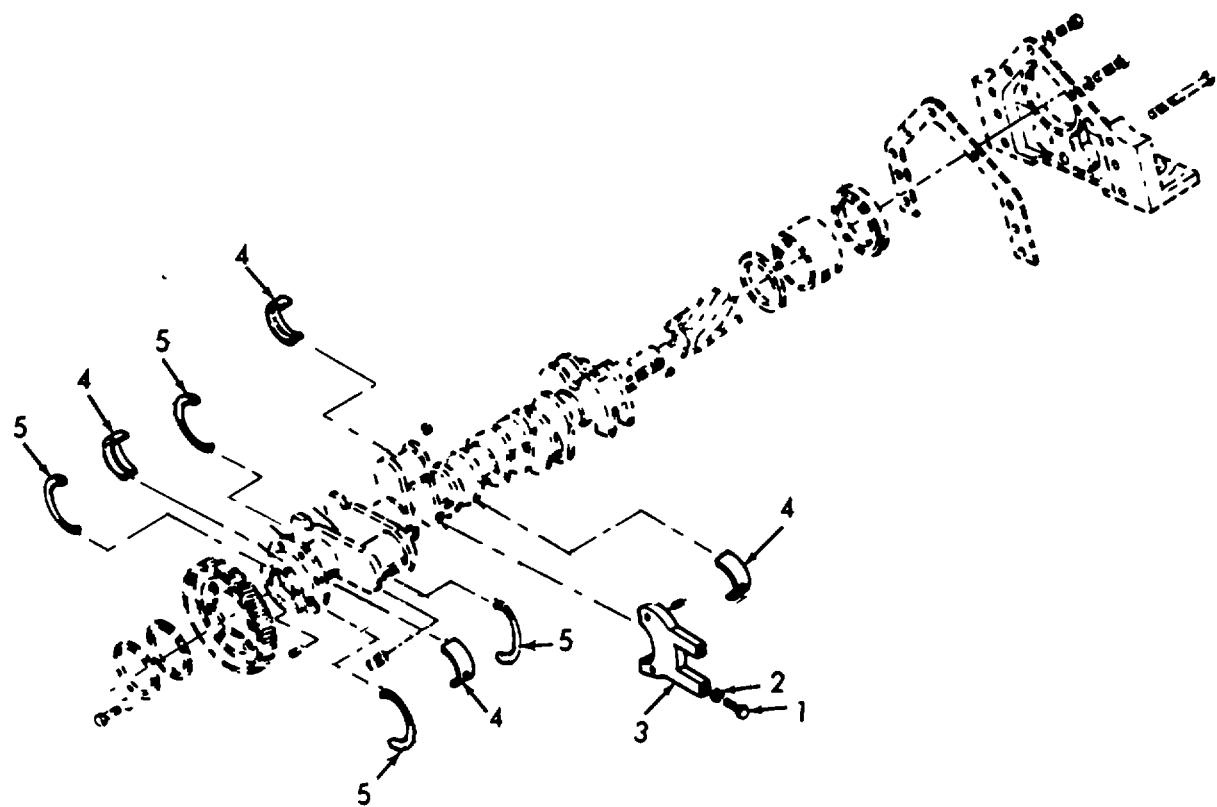


Figure 55. Main Bearings.

**SECTION II****TM 55-1930-208-24P**

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

1	PBHZZ	72582	5152149
2	PBHZZ	72582	103325
3	XDHZZ	72582	5161697
4	PAHZZ	72582	5192874
5	PBHZZ	72582	5159353

GROUP 06 DIESEL ENGINE

FIG.55 MAIN BEARINGS

.BOLT, MACHINE .....	10
.WASHER, LOCK 5/8 IN .....	10
.CAP, REAR MAIN .....	5
.BEARING HALF SET, SL .....	5
.WASHER HALF, TIIRUST .....	4

END OF FIGURE

**55-1**

13  
14 and 15

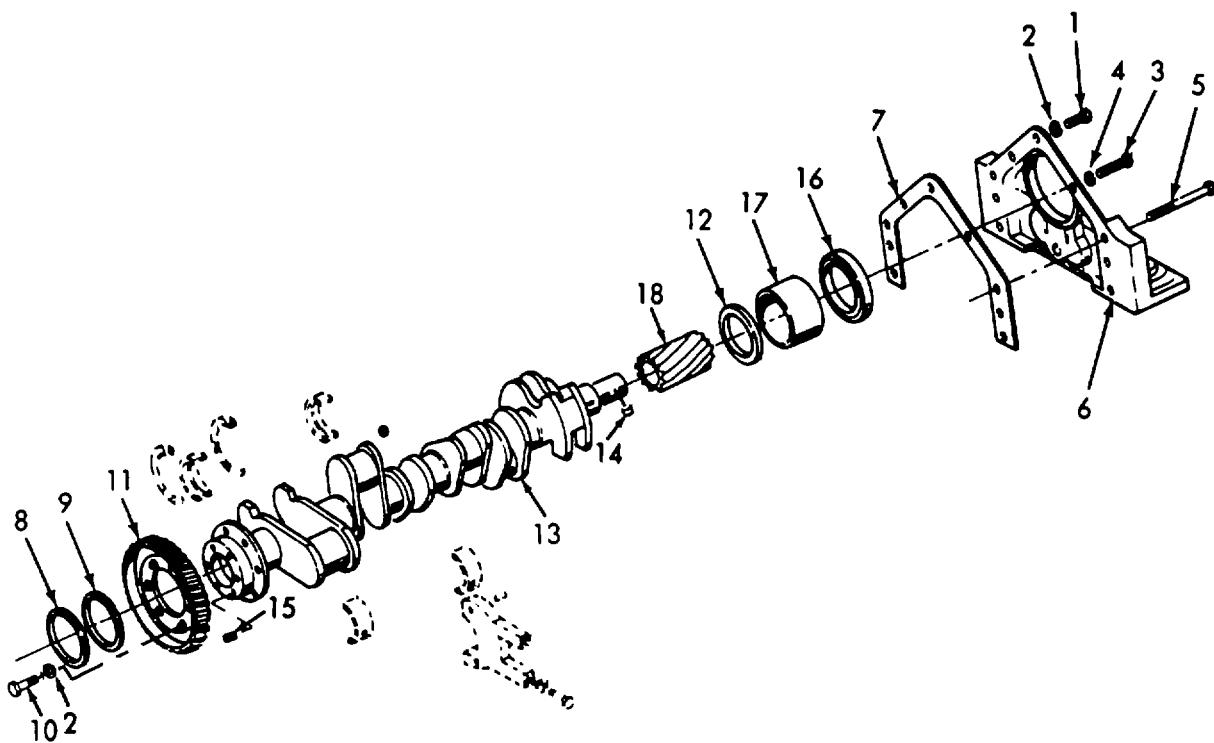


Figure 56. Crankshaft.

## SECTION II

TM 55-1930-208-24P

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

GROUP 06 DIESEL ENGINE

FIG. 56 CRANKSHAFT

1	PBHZZ	72582 180129	.SCREW, CAP, HEXAGON H 3/8-16 X 1 7/.....	2
2	PBHZZ	96906 MS35338-46	.8 IN LG .....	
3	PBHZZ	96906 MS90728-116	.WASHER, LOCK .....	9
4	PBHZZ	96906 M535338-48	.SCREW, CAP, HEXAGON H .....	4
5	PBHZZ	96906 MS90725-122	.WASHER, LOCK .....	4
6	XDHZZ	72582 5175941	.SCREW, CAP HEX .....	2
7	PCHZZ	72582 5150181	.COVER, CRANKSHAFT .....	1
8	PCHZZ	72582 5114335	.GASKET PART OF KIT P/N 5199822.....	1
9	XDHZZ	72582 5192496	.SEAL, PLAIN ENCASED .....	1
10	PBHZZ	72582 5150271	.RING, RETAINING .....	1
11	XDHZZ	72582 5113814	.BOLT, MACHINE .....	6
12	XDHZZ	72582 5150174	.GEAR, HELICAL .....	1
13	PBHHH	72582 5 182941	.DEFLECTOR, DIRT AND .....	1
14	PBHZZ	72582 124549	.CRANKSHAFT, ENGINE .....	1
1			.KEY, WOODRUFF .....	
15	PBHZZ	72582 8924749	.PLUG .....	4
16	PBHZZ	72582 5115454	.SEAL, PLAIN ENCASED .....	1
17	PBHZZ	72582 5132430	.SPACER, CRANKSHAFT .....	1
18	PBHZZ	72582 5156532	.GEAR, SPUR OIL PUMP .....	1

END OF FIGURE

23  
24 thru 39

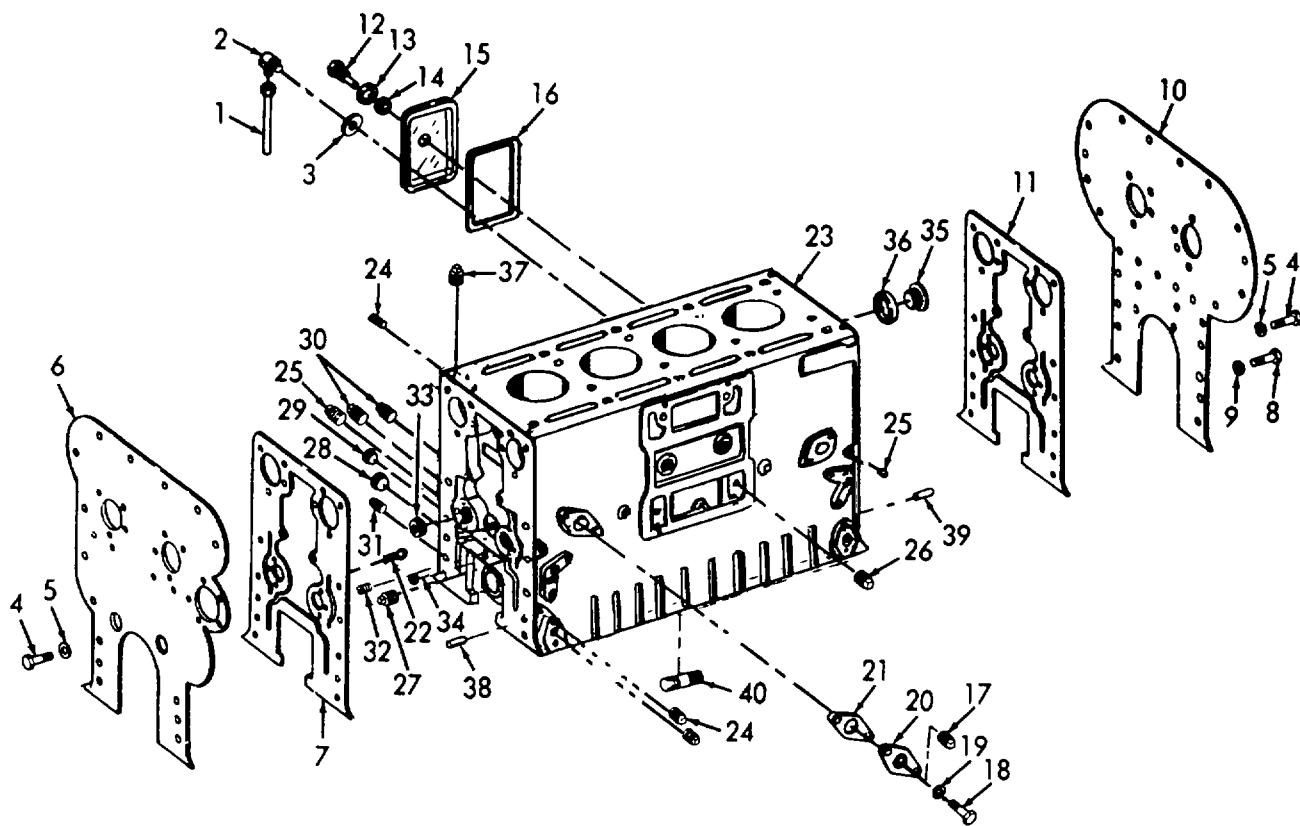


Figure 57. Cylinder Block.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG. 57 CYLINDER BLOCK					
1	XDHZZ	72582	5158825	.TUBE ASSEMBLY, METAL .....	3
2	XDHZZ	72582	8924153	.ELBOW, PIPE TO TUBE .....	2
3	PBHZZ	72588	2106261	.WASHER, FLAT .....	2
4	PBHZZ	96906	MS90725-60	.SCREW, CAP, HEXAGON H .....	12
5	PBHZZ	96906	MS35338-46	.WASHER, LOCK .....	12
6	XDHZZ	72582	5150060	.PLATE, CYLINDER REAR .....	1
7	PBHZZ	72582	5177798	.GASKET PART OF KIT P/N 5193114 .....	1
8	PBHZZ	96906	MS90728-110	.SCREW, CAP, HEXAGON H .....	2
9	PBHZZ	96906	MS35338-48	.WASHER, LOCK, PLATE .....	2
10	XDHZZ	72582	5152878	.PLATE, CYLINDER FRON .....	1
11	PBHZZ	72582	5177798	.GASKET PART OF KIT P/N 5193114 .....	1
12	PBHZZ	72582	108608	.SCREW, CAP, HEXAGON H .....	4
13	PBHZZ	72582	163341	.WASHER, FLAT .....	4
14	PBHZZ	88044	AN900-6	.GASKET PART OF KIT P/N 5193114 .....	4
15	PBHZZ	24617	8921151	.COVER, ACCESS .....	4
16	PBHZZ	72582	5132117	.GASKET COVER PART OF KIT P/N..... 5193114 .....	4
17	PBHZZ	96906	M514314-2X	.PLUG, PIPE .....	1
18	PBHZZ	96906	M590725-33	.BOLT, MACHIINE .....	2
19	PBHZZ	96906	M535338-45	.WASHER, LOCK .....	2
20	XDHZZ	72582	5164190	.COVER, ACCESG .....	1
21	PBHZZ	72582	5116357	.GASKET PART OF KIT P/N 5193114 .....	1
22	PBHZZ	72582	5153467	.CLEANER, WIRE .....	4
23	XDHHH	72582	5194900	.BLOCK ASSY INCLUDES ITEMS 24 THRU..... 39 .....	1
24	PBHZZ	96906	M520913-1S	.PLUG, PIPE .....	7
25	PBHZZ	81348	WW-P-471ACABCB	.PLUG, PIPE .....	5
26	PBHZZ	09786	SW57-20	.PLUG, PIPE .....	2
27	PBHZZ	81348	WW-P-471ACABUD	.PLUG, PIPE .....	2
28	PBHZZ	72582	5150014	.PLUG, EXPANSION .....	2
29	PBHZZ	72582	5139988	.PLUG .....	2
30	PBHZZ	72582	5151272	.PLUG, PROTECTIVE, DUS .....	4
31	PBHZZ	96906	MS20913-6S	.PLUG, PIPE .....	2
32	PBHZZ	72582	5150130	.PLUG, EXPANSION .....	2
33	PBHZZ	96906	MS20913-85	.PLUG, PIPE .....	6
34	PBHZZ	72582	5154319	.PIN, STRAIGHT, HEADLE .....	3
35	PBHZZ	72582	5178998	.PLUG, MACHINE THREAD .....	4
36	PBHZZ	72582	5178997	.GASKET PART OF KIT P/N 5193114 .....	4
37	PBHZZ	72582	5183304	.PLUG BLOCK .....	4
38	PAHZZ	72582	5151576	.PIN, STPAIGHT, HEADLE .....	4
39	PBHZZ	72582	141346	.PIN, STRAIGHT, HEADLE .....	4
40	PBHZZ	72582	5150129	.STUD, PLA..... .GASKET SET..... GASKET ( 1) 22-2	2
	PCFZZ	72582	5193114	GASKET ( 1) 22-11 GASKET ( 1) 22-18 GASKET ( 1) 23-30 GASKET ( 1) 24-3	

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5)	(6) QTY
DESCRIPTION AND USABLE ON CODES(UOC)					
			GASKET	( 2)...24-10	
			GASKET	( 2)...24-45	
			GASKET	( 1)...24-53	
			GASKET	( 1)....25-3	
			GASKET	( 1)....25-6	
			GASKET	( 1)....30-9	
			GASKET	( 2)...30-18	
			GASKET	( 1) ....31-8	
			GASKET	( 2)....36-4	
			GASKET	( 1)...39-10	
			GASKET	( 2)....40-5	
			GASKET	( 2)...41-10	
			GASKET	( 2) ..45-20	
			GASKET	( 4)...45-24	
			GASKET	( 4)...45-25	
			GASKET	( 1)...45-26	
			GASKET	( 6)...45-28	
			GASKET	( 1)...50-16	
			GASKET	( 1)...50-23	
			GASKET	( 1)...53-13	
			GASKET	( 1)...53-17	
			GASKET	( 1)...53-18	
			GASKET	( 1)....57-7	
			GASKET	( 1) ..57-11	
			GASKET	( 4)...57-14	
			GASKET	( 1) ..57-21	
			GASKET	( 4)...57-36	
			GASKET COVER	( 4)...57-16	
			GASKET, HOLE COVER	( 1)...50-21	
			GASKET, SUB-CAP	( 1)...22-32	
			PACKING, PREFORMED	( 1)....31-4	
			PACKING, PREFORMED	( 1)...31-13	
			PLUG, MACHINE THREAD	( 1)....44-1	
			SCREEN, BLOJIER	( 1)....24-4	

END OF FIGURE

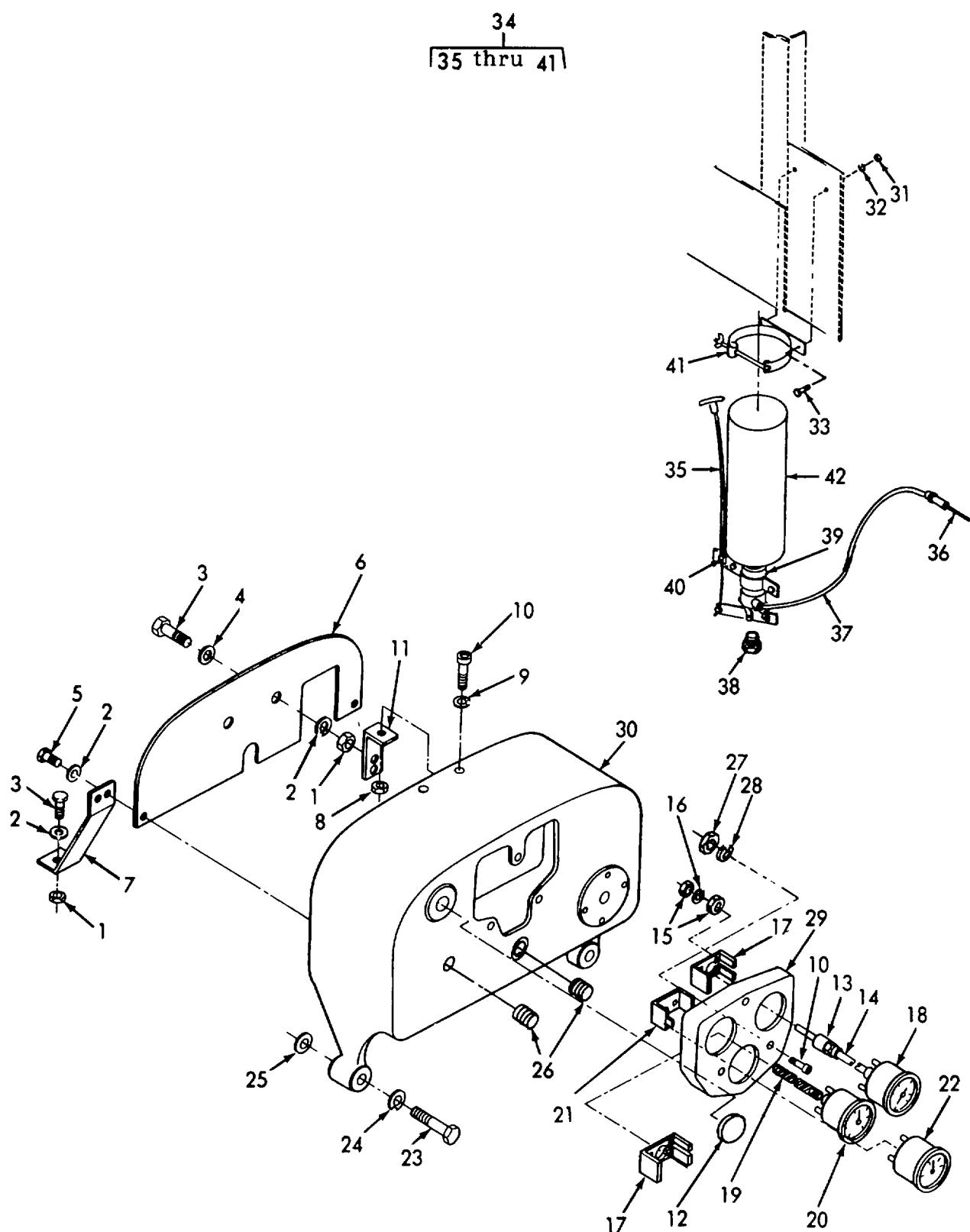


Figure 58. Instrument Panel and Ether Starting Aid.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 DIESEL ENGINE					
FIG.58 INSTRUMENT PANEL AND ETHER STARTING AID					
1	PBFZZ	72582	445407	.NUT, LOCK .....	2
2	PBFZZ	96906	MS35338-46	.WASHER, LOCK .....	5
3	PBFZZ	96906	MS90728-61	.SCREW, CAP, HEXAGON H .....	2
4	PBFZZ	24446	N402P13C6	.WASHER, FLAT .....	2
5	PBFZZ	96906	MS90725-6	.SCREW, CAP, HEXAGON H .....	2
6	XDFZZ	72582	5166567	.COVER, PANEL .....	1
7	XDFZZ	72582	5172489	.BRACKET, INSTRUMENT .....	2
8	PBFZZ	96906	MS57967-2	.NUT, PLAIN, HEX .....	1
9	PBFZZ	96906	MS35338-44	.WASHER, LOCK .....	1
10	PBFZZ	96906	MS35190-289	.SCREW, MACHINE .....	5
11	XDFZZ	72582	5176846	.BRACKET .....	1
12	XDFZZ	72582	142024	.PLUG, BUTTON .....	1
13	XDFZZ	72582	5146477	.ADAPTER, WATER .....	1
14	XDFZZ	72582	5114551	.TAG .....	5
15	PBFZZ	96906	MS35650-302	.NUT, PLAIN, HEXAGON .....	12
16	PBFZZ	72582	120217	.WASHER, LOCK .....	6
17	XDFZZ	72582	1505244	.STRAP, RETAINING .....	2
18	PFFZZ	72582	6490965	.GAGE, WATER .....	1
19	XDFZZ	72582	118748	.TUBE, CONNECTOR, OIL .....	1
20	PFFZZ	72582	25025175	.GAGE, OIL PRESSURE 0-80 PSI.P/N 6459359 SOCKET, USED TO LIGHT P/N 25025175 .....	1
21	XDFZZ	72582	6460429	.CLAMP, AMMETER .....	1
22	XDFZZ	72582	6474160	.AMMETER .....	1
23	PBFZZ	96906	MS90728-117	.SCREW, CAP, HEXAGON H .....	2
24	PBFZZ	96906	MS35338-48	.WASHER, LOCK .....	2
25	XDFZZ	72582	3290822	.SPACER .....	2
26	XDFZZ	72582	142079	.PLUG .....	2
27	PBFZZ	96906	MS35649-282	.NUT, PLAIN, HEXAGON .....	3
28	PBFZZ	96906	MS35338-42	.WASHER, LOCK .....	1
29	XDFZZ	72582	1582507	.PANEL, CLUSTER .....	1
30	XDFZZ	72582	5175513	.PANEL, INSTRUMENT .....	1
31	PBFZZ	96906	MS51967-2	NUT, PLAIN, HEXAGON .....	4
32	PBFZZ	96906	M535338-44	WASHER, LOCK .....	4
33	PBFZZ	96906	MS90725-6	SCREW, CAP, HEXAGON H .....	4
34	PBCFF	61112	QS-1003	QUICK START ASSY .....	1
35	PBCZZ	61112	LP-3864R-84	CABLE, CONTROL .....	1
36	PBCZZ	61112	QA1-ITC	ATOMIZER .....	1
37	PBCZZ	61112	LP-3239-48	TUBING, NONMETALLIC .....	1
38	PBCZZ	61112	LP-482-1	ADAPTER, STRAIGHT, PI .....	1
39	PBCZZ	61112	QS1-1TC	PUMP, ENGINE PRIMING .....	1
40	PBCZZ	61112	LP-2814	STOP AND SCREW .....	1
41	XDCZZ	61112	QS-1189	CLAMP, LOOP .....	1
42	PFFZZ	61112	LP-535	FUEL CYLINDER .....	1
ENDOF FIGURE					

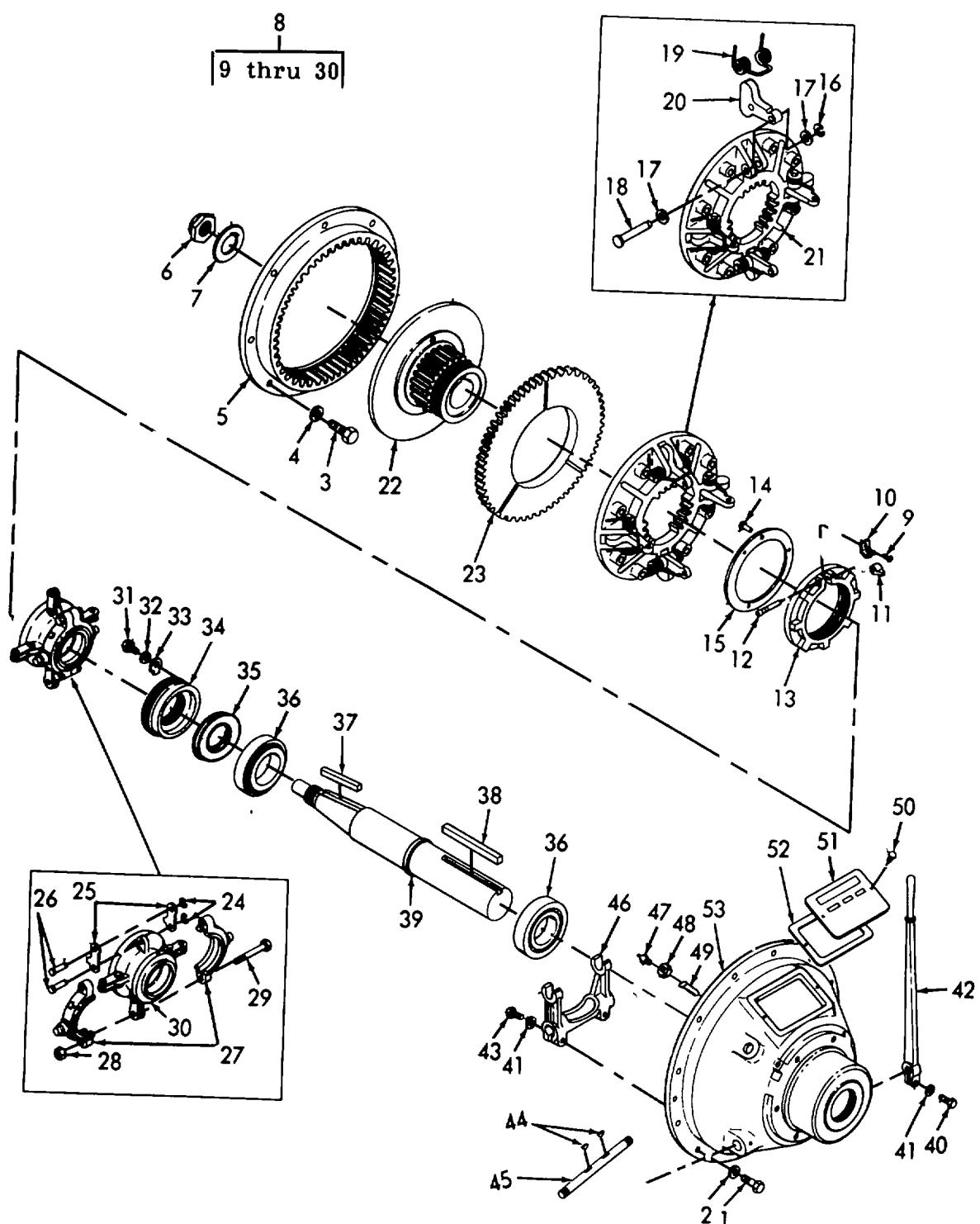


Figure 59. Power Take-OFF Assembly.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 07 POWER TAKE-OFF/CLUTCH					
FIG. 59 POWER TAKE-OFF ASSEMBLY					
1	PDFHH	72582	5103764	..POWER TAKFOFF ASSY .....	1
2	PBFZZ	72582	MS90728-87	..SCREW, CAP, HEX .....	12
3	PBFZZ	96906	MS35338-47	..WASHER, LOCK .....	12
4	PBFZZ	96906	MS90728-112	..SCREW, CAP, HEXAGON H .....	8
5	PFFZZ	72582	5192128	..WASHER, LOCK .....	12
6	PBFZZ	72582	5192124	..GEAR, INTERNAL .....	1
7	PBFZZ	72582	5192125	..NUT, HEX .....	1
8	PFFZZ	72582	5198384	..WASHER, LOCK .....	1
				..CLUTCH ASSEMBLY INCLUDES ITEMS 9.....	1
				THRU 30 .....	
9	PBFZZ	96906		MS35206-261 SCREW, MACIJNE NO.10-24X3/8 .....	1
10	XDFZZ	72582	5196725	..LOCK, ADJUSTING .....	1
11	PBFZZ	72582	5196727	..SPRING, LOCK .....	1
12	PBFZZ	72582	5196726	..PIN LOCK SPRING .....	1
13	PFFZZ	72582	5196872	..NUT ASSY .....	1
14	PBFZZ	72582	9407387	..SCREW, DRIVE NO-10 .....	3
15	PFFZZ	72582	5196724	..PLATE, WEAR .....	1
16	KFFZZ	72582	5192135	..RING, RETAINING PART OF KIT P/N .....	4
				5198299.....	
17	PBFZZ	96906	MS27183-18	..WASHER, FLAT .....	8
18	KFFZZ	72582	5198387	..PIN, GROOVED, HEADED PART OF KIT .....	4
				P/N 5198299.....	
19	KFFZZ	72582	5198388	..SPRING, CLUTCH PART OF KIT P/N .....	4
				5198299 .....	
20	PBFZZ	72582	5122925	..LEVERPREMOTE .....	4
21	PFFZZ	72582	5192824	..PLATE, CLUTCH, PRESSURE INNER .....	1
22	PFFZZ	72582	5192825	..PLATE, PRESSURE .....	1
23	PFFZZ	72582	5188013	..LINING, FRICTION .....	1
24	PFFZZ	72582	5192142	..RING, RETAINING .....	8
25	PFFZZ	72582	5192140	..CONNECTING LINK, RIG .....	8
26	PFFZZ	72582	5192141	..PIN, GROOVED .....	8
27	PFFZZ	72582	5197139	..COLLAR ASSY .....	1
28	XAFZZ	72582	192481	..NUT, SELF-LOCKING, HE .....	2
29	XAFZZ	72582	106288	..BOLT, CLUTCH RELEASE .....	2
30	PFFZZ	72582	5192139	..SLEEVE, CLUTCH .....	1
31	PBFZZ	72582	179812	..SCREW, MACHINE .....	1
32	PBFZZ	96906	MS35338-45	..WASHER, LOCK .....	1
33	XDFZZ	72582	3223379	..PLATE, CLUTCH LOCK .....	1
34	PFFZZ	72582	5149533	..RETAINER .....	1
35	PFFZZ	72582	9413418	..RING, CLUTCH .....	1
36	PBFZZ	77873	219084	..BEARING .....	2
37	PFFZZ	72582	5192126	..KEY, MACHINE .....	1
38	PFFZZ	72582	5192127	..KEY .....	1
39	PFFZZ	72582	5149434	..SHAFT, CLUTCH DRIVE .....	1
40	PBFZZ	96906	MS90728-64	..SCREW, CAP, HEXAGON H .....	1
41	PBFZZ	96906	M535338-46	..WASHER, LOCK .....	3
42	XDFZZ	72582	5193208	..LEVER ASSY .....	1
43	PBFZZ	96906	MS90728-62	..SCREW, CAP, HEXAGON H .....	2

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
44	PBFZZ	96906	MS35756-15	..KEY, WOODRUFF .....	2
45	PFFZZ	72582	5192251	..SHAFT, STRAIGHT .....	1
46	PFFZZ	72582	5192117	..SHIFTER FORK .....	1
47	PBFZZ	72582	5190957	..FITTING, LUBRICATION .....	2
48	PBFZZ	72582	122366	..NUT .....	1
49	PBFZZ	72582	5192296	..HOSE ASSEMBLY, NONME .....	1
50	PBFZZ	96906	M5S35206-277	..SCREW, MACHINE .....	2
51	XDFZZ	72582	5149357	..COVER, CLUTCH .....	1
52	PCFZZ	72582	5192416	..GASKET .....	1
53	XDFZZ	72582	5149534	..HOUSING, CLUTCH .....	1
	PBFZZ	72582	5198299	KIT CLUTCH OUTER PRESSURE PLATE, .....	1
				PTO.....	
				PIN, GROOVED, HEADED ( 4) 59-18	
				RING, RETAINING ( 4) 59-16	
				SPRING, CLUTCH ( 4) 59-19	

END OF FIGURE

**59-2**

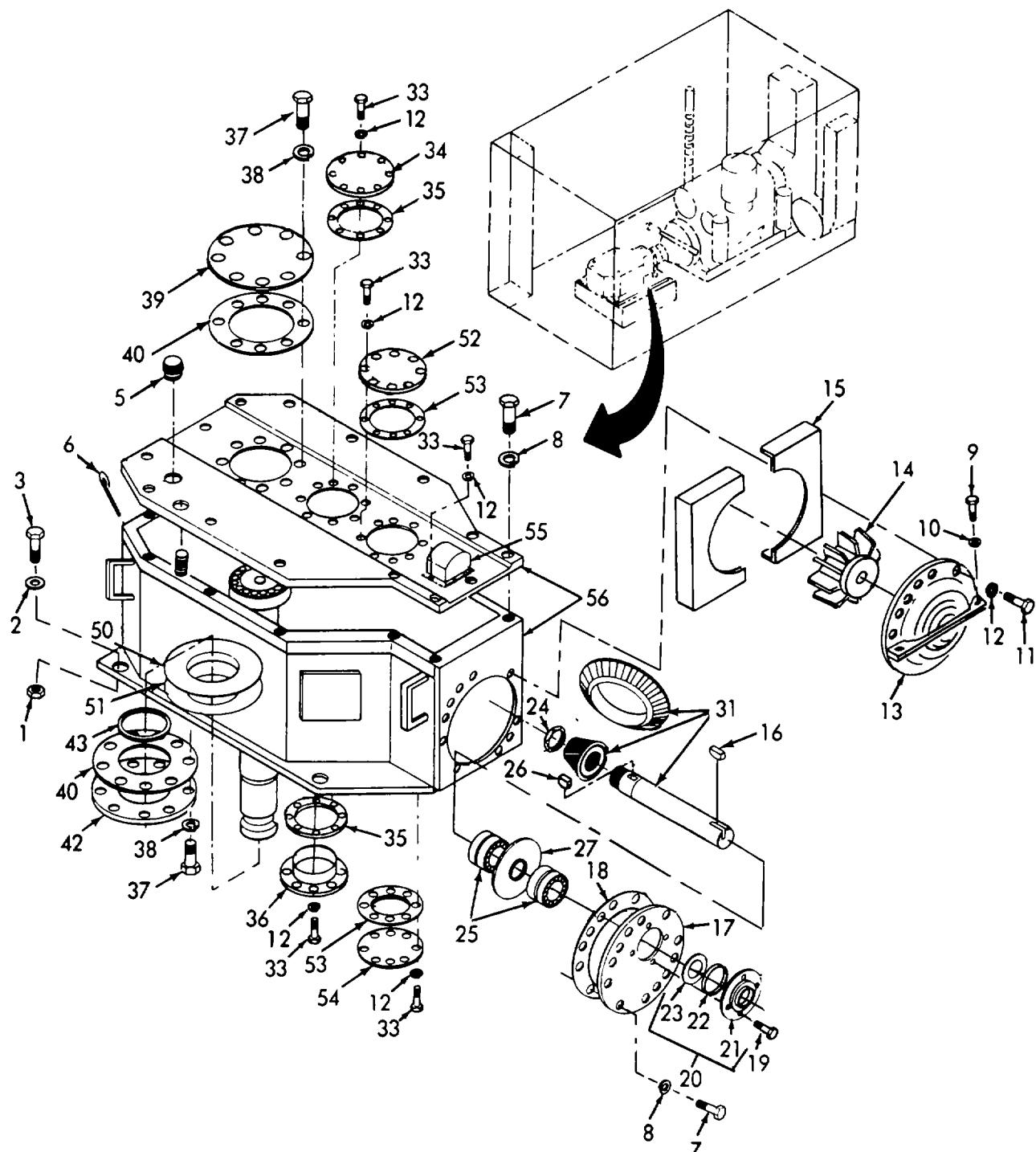


Figure 60. Speed Reducer (Sheet 1 of 2).

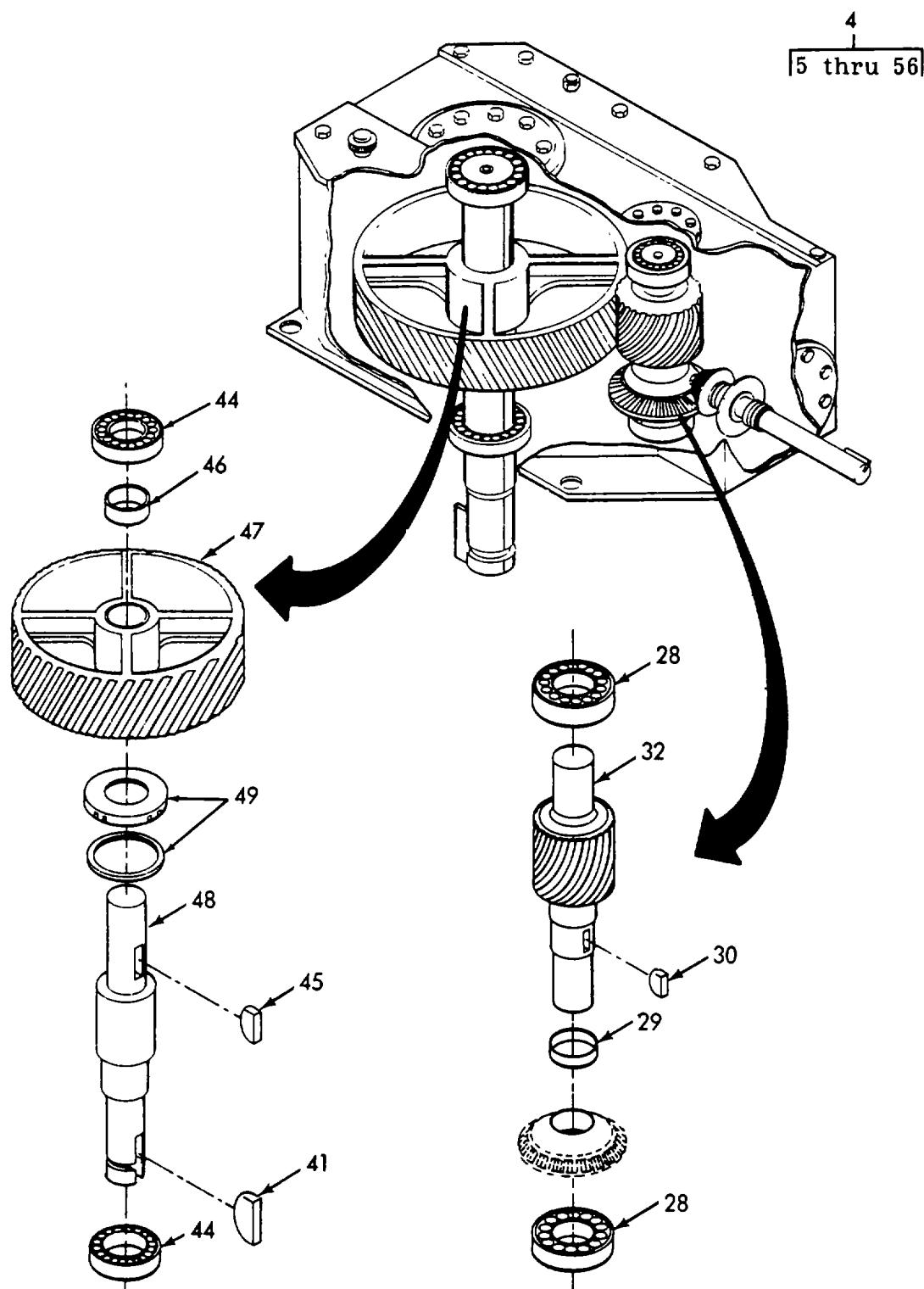


Figure 60. Speed Reducer (Sheet 2 of 2).

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 08 SPEED REDUCER					
FIG.60 SPEED REDUCER					
1	PBFZZ	96906	MS51922-82	NUT, SELF-LOCKING, HE .....	4
2	PBFZZ	96906	MS27183-29	WASHER, FLAT .....	4
3	PBFZZ	96906	MS90725-277	BOLT, HEX HEAD .....	4
4	PBFFF	21444	2070YBXD2	REDUCER, SPEED .....	1
5	XDFZZ	21444	M02966240-26	.VENT, AIR .....	1
6	XDFZZ	21444	M02966240-DPSTK	.DIPSTICK .....	1
7	PBFZZ	96906	M590728-166	.SCREW, CAP, HEXAGON H .....	13
8	PBFZZ	96906	MS35338-50	.HWASHER, LOCK .....	13
9	PBFZZ	96906	M590728-12	.SCRE4, CAP, HEXAGON H .....	2
10	PBFZZ	96906	MS35338-44	.WASHER, LOCK .....	2
11	PBFZZ	96906	MS90725-64	.BOLT, HEX HEAD .....	4
12	PBFZZ	96906	MS35338-46	.WASHER, LOCK .....	34
13	XDFZZ	21444	M02966240-GA3	.GUARD, FAN .....	1
14	XDFZZ	21444	M02966240-GA1	.FAN .....	1
15	XDFZZ	21444	M02966240-GA7	.BAFFLE, AIR.....	1
16	XDFZZ	21444	M02966240-1AB2-5 7	.KEY .....	1
17	XDFZZ	21444	M02966240-70	.HEAD, HIGH SPEED .....	1
18	XDFZZ	21444	M02966240-19	.SHIM, GASKE1 PART OF KIT P/N .....	1
19	PBFZZ	96906	MS90725-6	M02966240-100 .....	
20	XDFZZ	21444	M02966240-30	.SCREW, CAP, HEXAGON H .....	4
21	XDFZZ	21444	M02966240-31	.SEAL CAGE ASSY .....	1
22	XDFZZ	21444	M02966240-35	.CAGE, SEAL .....	1
23	XDFZZ	21444	M02966240-33	.SEAL, EXCLUSION .....	1
24	XDFZZ	21444	M02966240-IAB2-5 . 5	.RING, BAFFLE .....	1
25	PBFZZ	21444	M02966240-1AB2-5 . 0	.NUT, LOCK .....	1
26	PBFZZ	21444	M02966240-1AB2-6 4	.BEARING .....	2
27	XDFZZ	21444	M02966240-1AB2-6 2	.KEY .....	1
28	PBFZZ	21444	M02966240-4A1	.SLINGER, OIL .....	1
29	XDFZZ	21444	M02966240-4A10	.BEARING .....	2
30	XDFZZ	21444	M02966240-45A	.SPACER .....	1
31	PFFZZ	21444	M02966240-1AB2-5 . 2, 53 AND 54	.KEY, GEAR .....	1
32	PFFZZ	21444	M02966240-4A3	.GEAR, PINION .....	1
33	PBFZZ	96906	MS90725-60	.PINION .....	1
34	XDFZZ	21444	M02966240-61	.SCREW, CAP, HEXAGON H .....	5
35	XDFZZ	21444	M02966240-15 M02966240-100	.COVER, END .....	1
36	XDFZZ	21444	M02966240-66	.SHIM, GASKET PART OF KIT P/N .....	2
37	PBFZZ	96906	MS90725-113	.....	
38	PBFZZ	96906	MS35338-48	COVER, END .....	1
39	XDFZZ	21444	M02966240-60	.BOLT, HEX HEAD .....	8
40	XDFZZ	21444	M02966240-14	.WASHER, LOCK .....	8
				.COVER, END .....	1
				.SHIM, GASKET PART OF KIT P/N .....	2

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
41	XDFZZ	21444	M02966240-5A5	M02966240-100.....	
42	XDFZZ	21444	M02966240-41	.KEY .....	1
43	XDFZZ	21444	M02966240-45	.CAGE, SEAL.....	1
44	PBFZZ	21444	M02966240-5A1 AN . D 2	.SEAL, OIL .....	1
				.BEARING .....	2
45	XDFZZ	21444	M02966240-5A9	.....	
46	XDFZZ	21444	M02966240-5A7	.KEY .....	1
47	PFFZZ	21444	M02966240-5A3	.SPACER .....	1
48	PFFZZ	21444	M02966240-5A4	.GEAR .....	1
49	XDFZZ	21444	M02966240-5A10 A . ND 11	.SHAFT .....	1
50	XDFZZ	21444	M02966240-49	.SEAL RING AND SLEEV .....	1
51	XDFZZ	21444	M02966240-24	.SEAL, VAPOR .....	1
52	XDFZZ	21444	M02966240-63	.GASKET, SEAL VAPOR .....	1
53	XDFZZ	21444	M02966240-13	.COVER, END .....	1
				.SHIM, GASKET PART OF KIT P/N .....	2
54	XDFZZ	21444	M02966240-68	M02966240-100.....	
55	XDFZZ	21444	M02966240-72	.COVER, END .....	1
56	XDFZZ	21444	M02966240-1	.DISTRIBUTOR, OIL .....	1
	PBFZZ	21444	M02966240-100	.HOUSING .....	1
				GASKET KIT .....	1
				SHIM, GASKET ( 1) 60-18	
				SHIM, GASKET ( 2) 60-35	
				SHIM, GASKET ( 2) 60-40	
				SHIM, GAS(ET) ( 2) 60-53	

END OF FIGURE

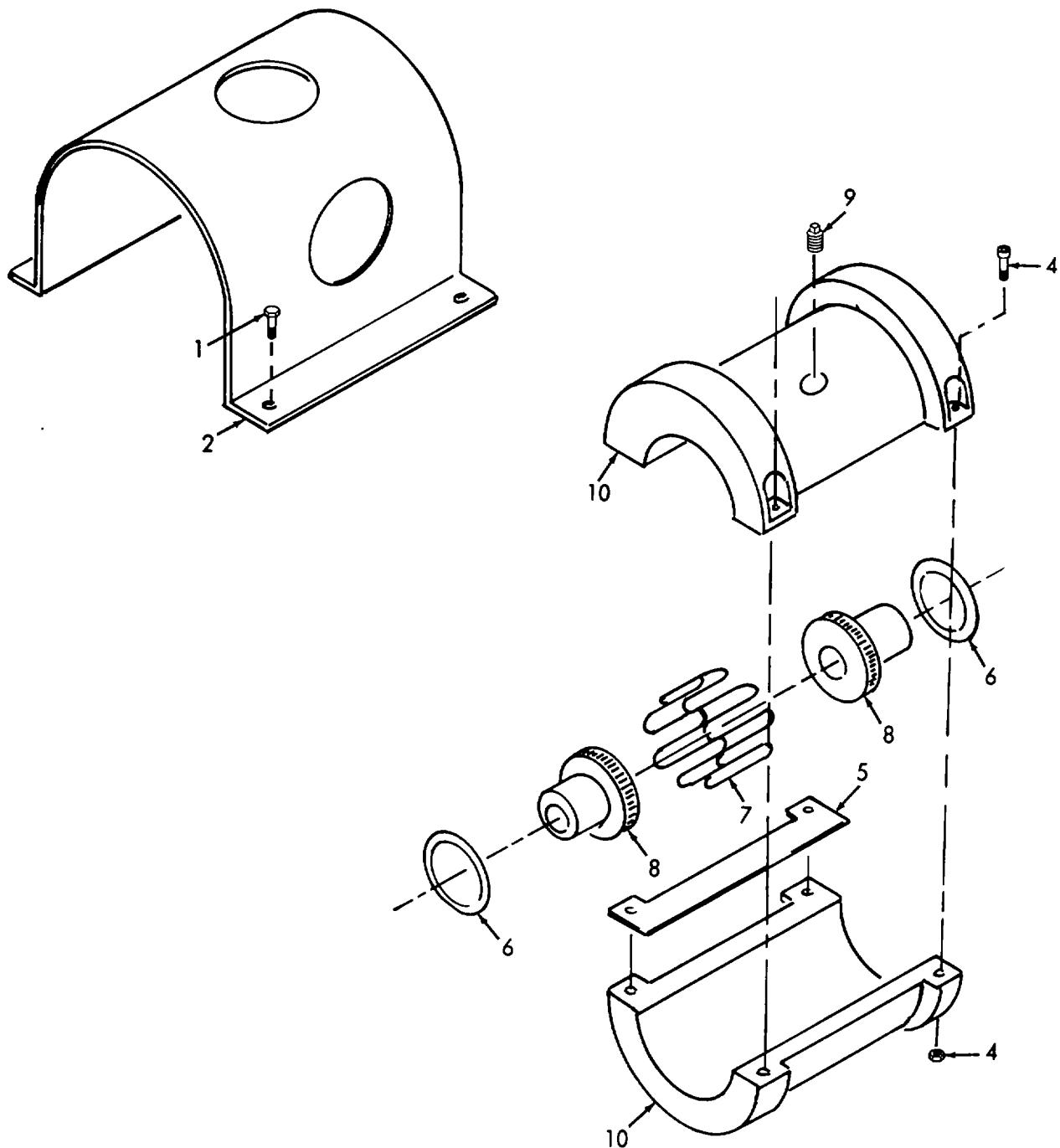


Figure 61. Coupling.

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 08 SPEED REDUCER					
FIG.61 COUPLING					
1	PBFZZ	96906	M590725-64	BOLT, HEX .....	4
2	XDFZZ	48289	1081-551	GUARD, COUPLING .....	1
3	PBFFF	21444	1090T10	COUPLING, FLEXIBLE .....	1
4	XDFZZ	21444	1090T10-6	.BOLT, W/NUT .....	4
5	XDFZZ	21444	1090T10-5	.GASKET, COUPLING .....	2
6	PBFZZ	21444	1090T10-1	.SEAL, COUPLING .....	
7	XDFZZ	21444	1090T10-4	.GRID .....	1
8	PBFZZ	21444	1090T10-3	.HUB 3 IN BORE 3/4 IN KEYWAY X 2IN .....	1
9	PBFZZ	21444	1090T10-7	BORE 1/2 IN KEYWAY .....	
10	XDFZZ	21444	1090T10-2	.PLUG, LUBE .....	2
				.COVER .....	1

END OF FIGURE

**61-1**

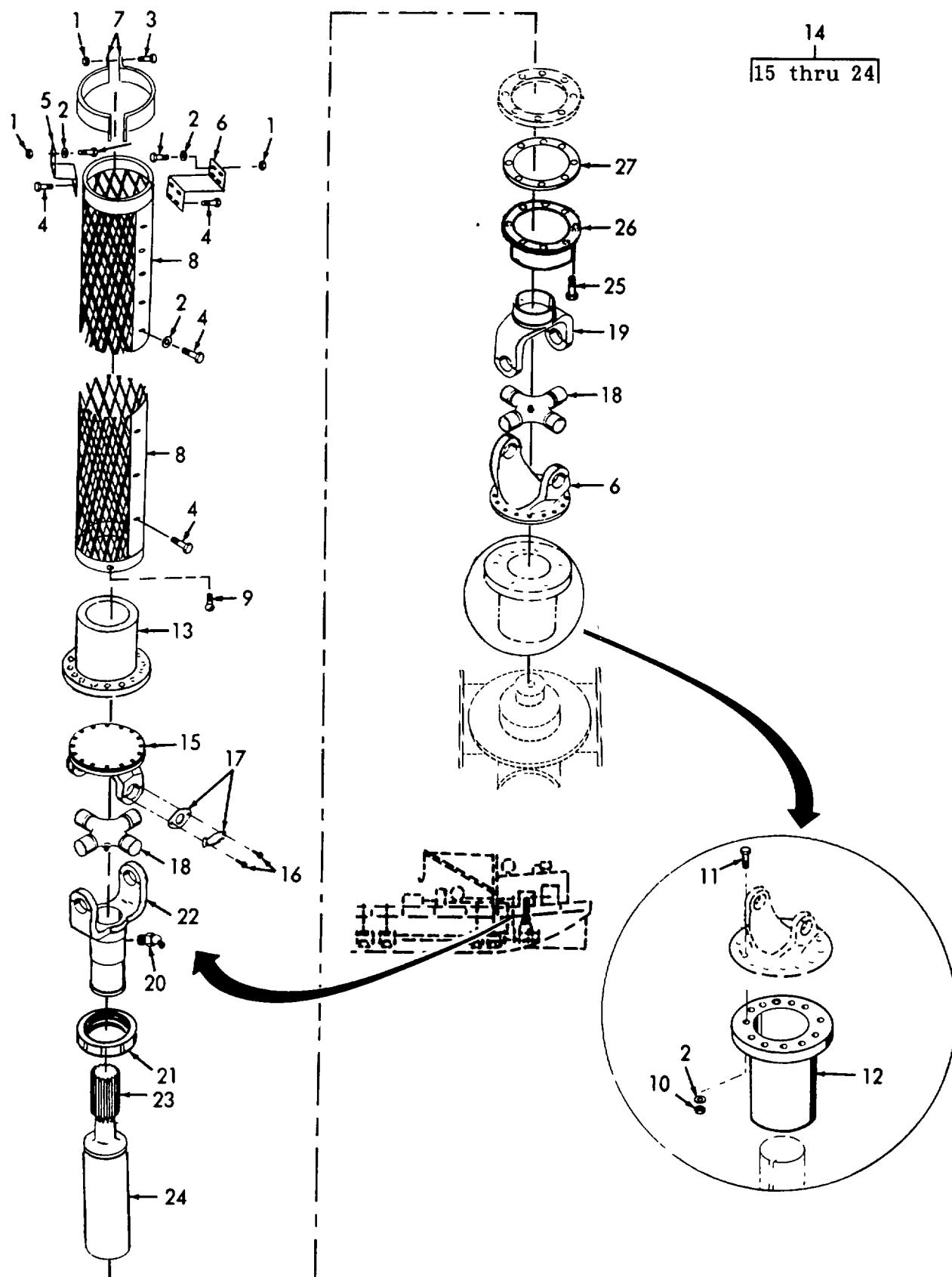


Figure 62. Shaft Assembly and Guard.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 08 SPEED REDUCER					
FIG.62 SHAFT ASSEMBLY AND GUARD					
1	PBCZZ	96906	M551967-2	NUT, PLAIN, HEXAGON .....	12
2	PBCZZ	96906	MS27183-49	WASHER, FLAT .....	20
3	PBCZZ	96906	M59072508	BOLT, HEX .....	12
4	PBCZZ	96906	MS51850-46	SCREW, TAPPING .....	20
5	XDFZZ	48289	1081-400	BRACKET, SHORT .....	1
6	XDFZZ	48289	1081-511	BRACKET, LONG .....	1
7	XDFZZ	48289	1071-510	CLAMP .....	2
8	XDFZZ	48289	1081-395	GUARD ASSY, SHAFT .....	2
9	PBCZZ	48289	1081-399	SCREW, THUMB .....	3
10	PBFZZ	96906		MS17829-6C NUT, SELF-LOCKING, HE .....	24
11	PBFZZ	96906	MS90728-62	SCREW, CAP, HEXAGON H .....	24
12	XDFZZ	95019	6.5-1-313	FLANGE COMPANION 1 7/8 IN STRAIGHT .....	1
13	XDFZZ	95019	6.5-1-113	ROUND HOLE.....	
14	PFFFF	95019	905744-5507	FLANGE, COMPANION1/2X7/8 KEYWAY .....	1
15	PBFZZ	95019	6.5-2-329	SHAFT ASSY, UNIVERSAL 55 7/32 IN LG .....	1
16	XDFZZ	95019	673311	.YOKE, FLANGE .....	1
17	XDFZZ	95019	230323	.SCREW, CAP .....	8
18	PBFZZ	95019	5-281X	.STRAP .....	4
19	PBFZZ	95019	6.5-28-117	.JOINT, UNIVERSAL P/N CONTAINS TWO.....	2
20	XDFZZ	95019	500168-2	LUBE FITTINGS.....	
21	PBFZZ	95019	6.5-86-38	.YOKE, TUBE .....	1
22	PBFZZ	95019	6.5-3-1351KX	.FITTING, LUBRICATION .....	3
23	XDFZZ	95019	6.5-40-201	.CAP, DUST .....	1
24	XDFZZ	95019	363062-5507	.YOKE, SLIP .....	1
25	PBFZZ	96906	M535308-463	.SPLINE, SHAFT .....	1
26	XDFZZ	75183	FIG1790M	.TUBE, SHAFT .....	1
27	PBFZZ	48289	1081-472	BOLT, HEX .....	8
				BOX, STUFFING .....	1
				GASKET 1/8 IN THK .....	1

END OF FIGURE

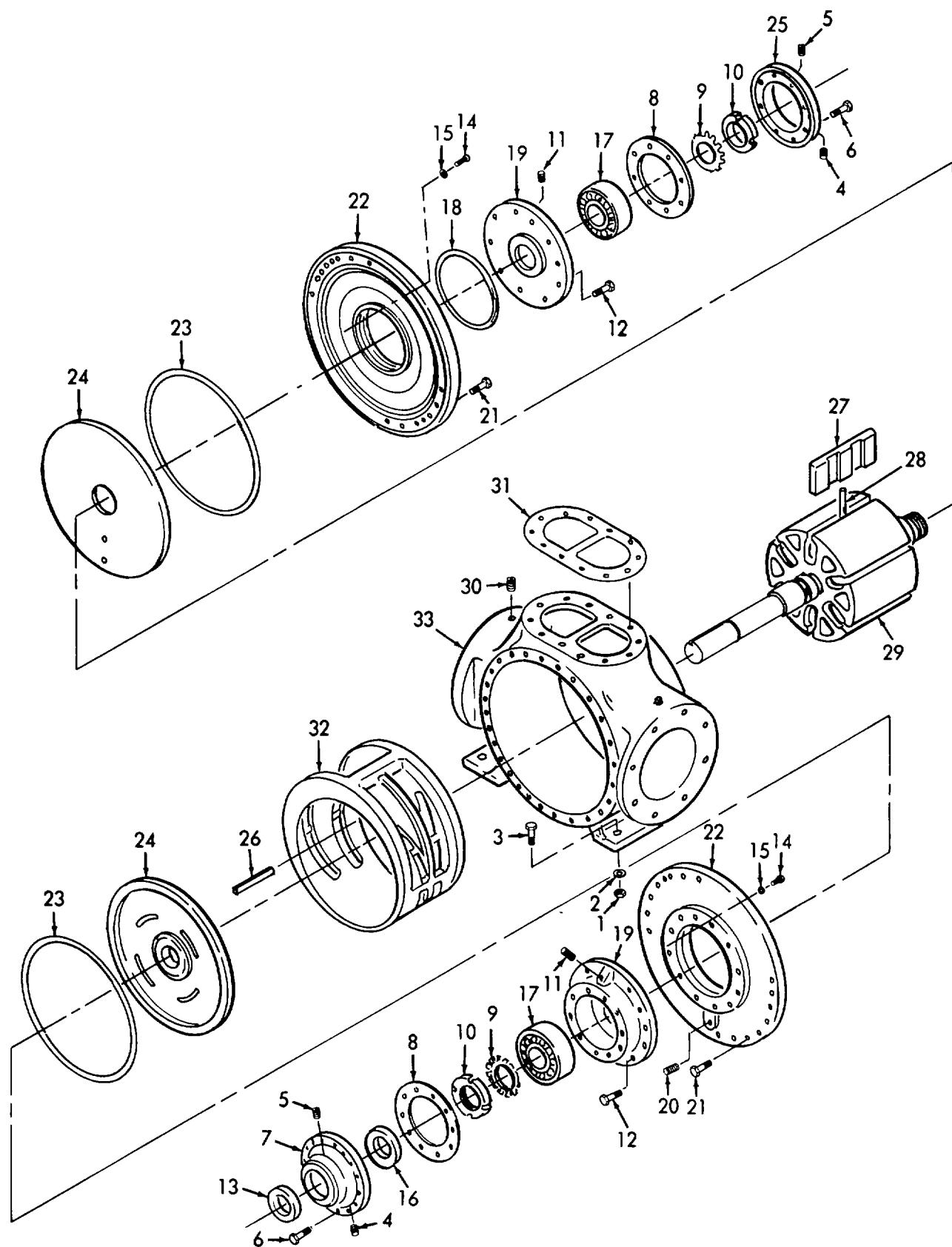


Figure 63. Pump, Transfer.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 09 TRANSFER PUMP					
FIG. 63 TRANSFER PUMP					
1	PFFHH	07524	HXLS8F-N	PUMP,FUEL TRANSFER .....	1
1	PBFZZ	96906	MS51922-82	.NUT,SELF-LOCKING,HE .....	4
2	PBFZZ	96906	MS27183-29	.WASHER,FLAT.....	4
3	PBFZZ	96906	MS90725-277	.BOLT,HEX HEAD.....	4
4	PBFZZ	07524	701992	.FITTING,EASE .....	2
5	XDFZZ	07524	908185	.PLUG,BEARING COVER .....	2
6	PBFZZ	07524	920510	.SCREW,CAP .....	16
7	XDFZZ	07524	047719	.COVER,INBOARD .....	2
8	PBFZZ	07524	387221	.GASKET PART OF KIT P/N 897796 .....	2
9	PBFZZ	07524	903528	.WASHER,LOCK.....	2
10	PBFZZ	07524	903527	.NUT,LOCK .....	2
11	PBFZZ	07524	317815	.FITTING,GREASE .....	2
12	PBFZZ	07524	920510	.SCREW,CAP .....	24
13	PBFZZ	07524	904180	.SEAL,GREASE PART OF KIT P/N 897796 .....	2
14	PBFZZ	07524	922763	.SCREW.....	4
15	PBFZZ	07524	909668	.WASHER,FLAT.....	4
16	PBFZZ	07524	904193	.SEAL,GREASE PART OF KIT P/N 897796 .....	2
17	PBHZZ	07524	903272	.BEARING .....	2
18	PCHZZ	07524	701944	.O-RING,HUB PART OF KIT P/N 897796 .....	2
19	XDHZZ	07524	037748	.HUB .....	2
20	XDFZZ	07524	908225	.PLUG,DRAIN .....	2
21	PBFZZ	07524	920780	.SCREW,CAP .....	48
22	XDHHH	07524	037708	.HEAD .....	2
23	PCHZZ	07524	711967	.O-RING,HEAD PART OF KIT P/N 897796 .....	2
24	XDHZZ	07524	067711	.DISC .....	2
25	XDHZZ	07524	047205	.COVER,OUTBOARD.....	1
26	XDHZZ	07524	909107	.KEY .....	1
27	PBHZZ	07524	097707	.VANE,LAMINATE .....	6
28	XDHZZ	07524	127705	.ROD,PUSH .....	3
29	PFHZZ	07524	287747	.ROTOR AND SHAFT .....	1
30	XDHZZ	07524	908195	.PLUG,GAGE .....	2
31	PCFZZ	07524	537752	.GASKET PART OF KIT P/N 897796 .....	1
32	PFHZZ	07524	187705	.LINER.....	1
33	XDHZZ	07524	017718	.CASING .....	1

END OF FIGURE

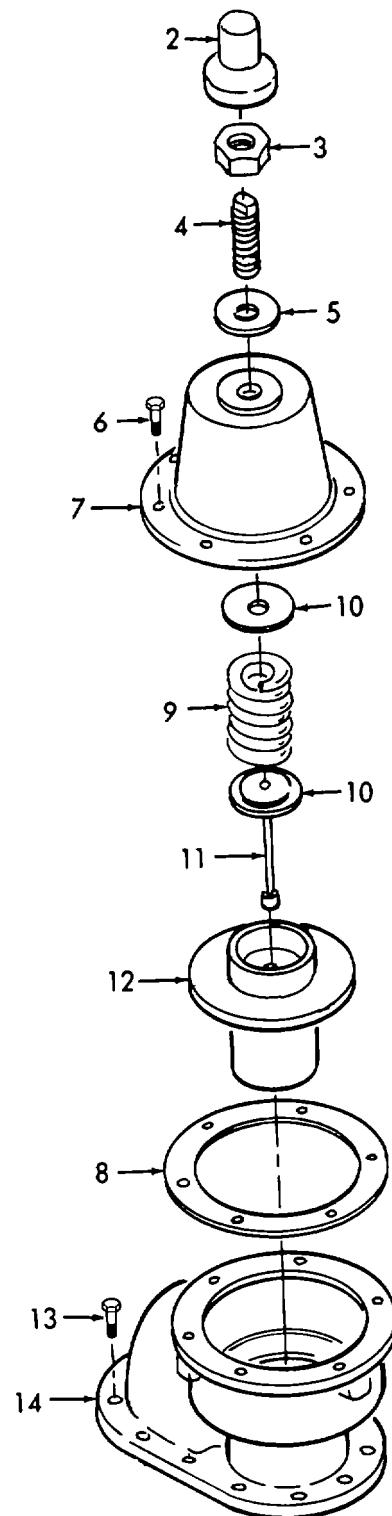


Figure 64. Valve, Relief.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 09 TRANSFER PUMP					
FIG. 64 RELIEF VALVE					
1	PFFFF	07524	HXL-F	.VALVE,RELIEF .....	1
2	XDFZZ	07524	417710	..CAP .....	1
3	PBFZZ	07524	436655	..NUT,LOCK .....	1
4	PBFZZ	07524	437205	..SCREW,ADJUSTING .....	
5	PBFZZ	07524	536652	..GASKET,CAP PART OF KIT P/N 897796.....	1
6	PBFZZ	07524	920640	..SCREW,CAP .....	6
7	XDFZZ	07524	417200	..COVER .....	1
8	PBFZZ	07524	536606	..GASKET,COVEP PART OF KIT P/N..... 897796	1
9	PBFZZ	07524	477203	..SPRING .....	1
10	XDFZZ	07524	427200	..GUIDE,SPRING .....	2
11	XDFZZ	07524	427205	..ROD,GUIDE .....	1
12	PFFZZ	07524	457215	..VALVE .....	1
13	PBFZZ	07524	920640	..SCREW,CAP .....	12
14	XBFZZ	07524	407709	..BODY .....	1
	PAHZZ	07524	897796	..KIT,GASKET REPAIR .....	1
				GASKET ( 2 )	63-8
				GASKET ( 1 )	63-31
				GASKET,CAP ( 1 )	64-5
				GASKET,COVER ( 1 )	64-8
				O-RING,HUB ( 2 )	63-18
				O-RING,HEAD ( 2 )	63-23
				SEAL,GREASE ( 2 )	63-13
				SEAL,GREASE ( 2 )	63-16

END OF FIGURE

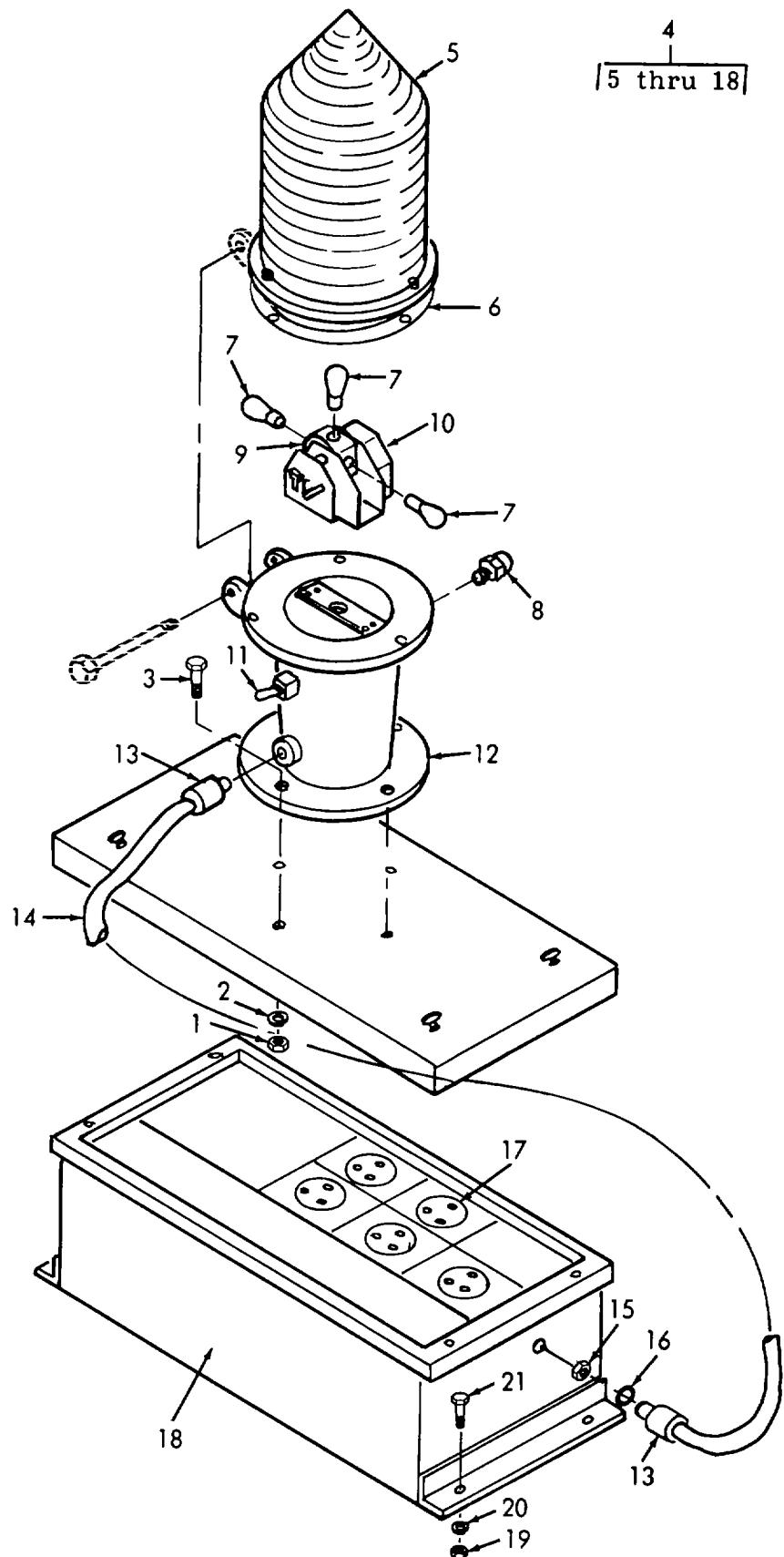


Figure 65. Lights.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 10 LIGHTING					
FIG. 65 LIGHTS					
1	PBCZZ	96906	MS51971-5	NUT,PLAIN,HEXAGON .....	4
2	PBCZZ	96906	MS35338-143	WASHER,LOCK .....	4
3	PBCZZ	96906	MS35307-413	SCREW,CAP,HEXAGON H .....	4
4	PBCOO	28763	IV RED,112.5 DEG	LAMP ASSY 45 AMP RED 112.5 DEG.....	1
4	PBCOO	28763	IV CLEAR 360 DEG	HORIZ SECTOR	
4	PBCOO	28763	IV RED 360 DEG	LAMP ASSY 25 AMP 360 DEG CLEAR .....	1
4	PBCOO	28763	IV CLEAR 135 DEG	LAMP ASSY 45 AMP RED 360 DEG G .....	1
5	PBCZZ	28763	8086-0107	LAMP ASSY 25 AMP CLEAR 135 DEG.....	1
5	PBCZZ	28763	8086-0087	HORIZ SECTOR	
5	PBCZZ	28763	8086-0001	.LENS,RED U/O 360 DEG RED LAMP .....	1
5	PBCZZ	28763	8086-0089	.LENS,GREEN U/O IV GREEN 112.5 DEG.....	1
5	PBCZZ	28763	8086-0086	LAMP	
6	PBCZZ	28763	8088-0004	.LEHS,CLEAR U/O IV CLEAR 360 DEG.....	1
7	PACZZ	28763	4060-0085	LAMP	
7	PACZZ	28763	4060-0086	.LENS,CLEAR U/O 1V CLEAR 135 DEG.....	1
8	PACZZ	28763	9001-0317	135 LAMP	
9	PFCZZ	28763	8087-001	.LENS,RED U/O IV RED 112.5 DEG LAMP.....	1
10	PBCZZ	28763	9045-0285	.RING,LENS .....	1
11	PBCZZ	28763	9001-0156	.BULB,LIGHT U/O CLEAR LAMPS .25 AMP .....	4
12	PBCZZ	28763	030-0089	.BULB,LIGHT U/O COLOR LAMPS .45 AMP .....	4
13	PBCZZ	28763	8035-0477	.PHOTO CELL .....	1
14	PBCZZ	28763	4050-001	.HOLDER,LAMP .....	1
15	PBCZZ	28763	8035-0486	.REGULATOR .....	1
16	PCCZZ	28763	8020-0102	.SSWITCH,ON-OFF .....	1
17	PCCZZ	28763	4065-0101	.BASE,LA11P.....	1
18	PFCZZ	28763	3035-0151	.CONNECTOR,CABLE .....	2
19	PBCZZ	96906	MS51971-2	.CABLE .....	1
20	PBCZZ	96906	MS35338-140	.NUT,LOCK .....	1
21	PBCZZ	96906	MS35307-334	.O-RING .....	1
				.BATTERY .....	5
				.BOX,BATTERY .....	1
				NUT,PLAIN,HEXAGON .....	24
				WASHER,LOCK .....	20
				BOLT,MACHINE .....	20

END OF FIGURE

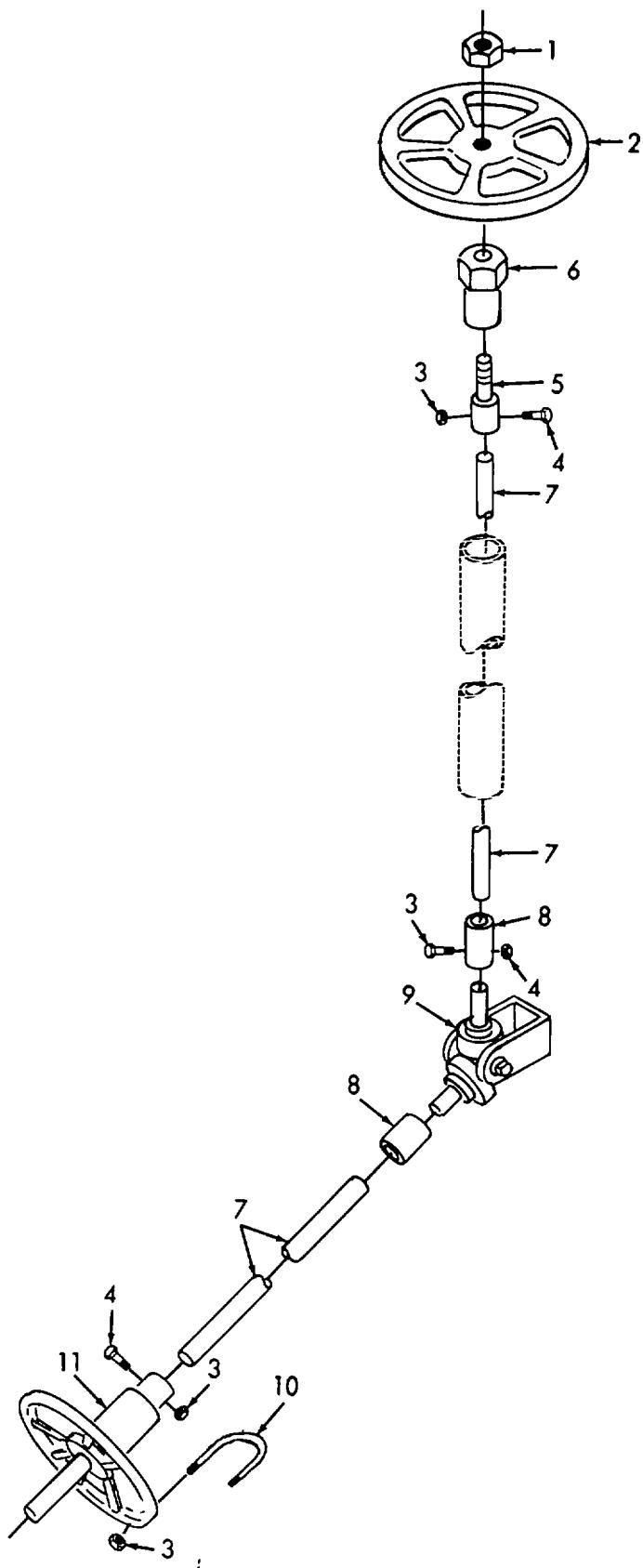


Figure 66. Remote Valve Control.

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 11 TRANSFER PIPING					
FIG. 66 REMOTE VALVE CONTROL					
1	PBFZZ	96906	MS51967-29	NUT,PLAIN,HEXAGON .....	1
2	XDFZZ	72166	11359-20	WHEEL,HAND .....	1
3	PBFZZ	96906	MS51967-2	NUT,PLAIN,HEXAGON .....	6
4	PBFZZ	96906	MS90725-14	SCREW,CAP,HEXAGON H .....	8
5	XDFZZ	72143	12143-14	ADAPTER,HANDWHEEL .....	1
6	XDFZZ	72166	12146-505	BOX,STUFFING .....	1
7	XDFZZ	48289	1081-123	ROD,REACH .....	64
8	XDFZZ	48289	1081-159	COUPLING .....	2
9	XDFZZ	72166	12171-505	JOINT,SWIVEL GEAR .....	1
10	PFFZZ	48289	1081-359	BOLT,U 1/4-20 X 1 1/2 IN WIDE .....	2
11	XDFZZ	72166	12134-505	COUPLING .....	1

END OF FIGURE

**66-1**

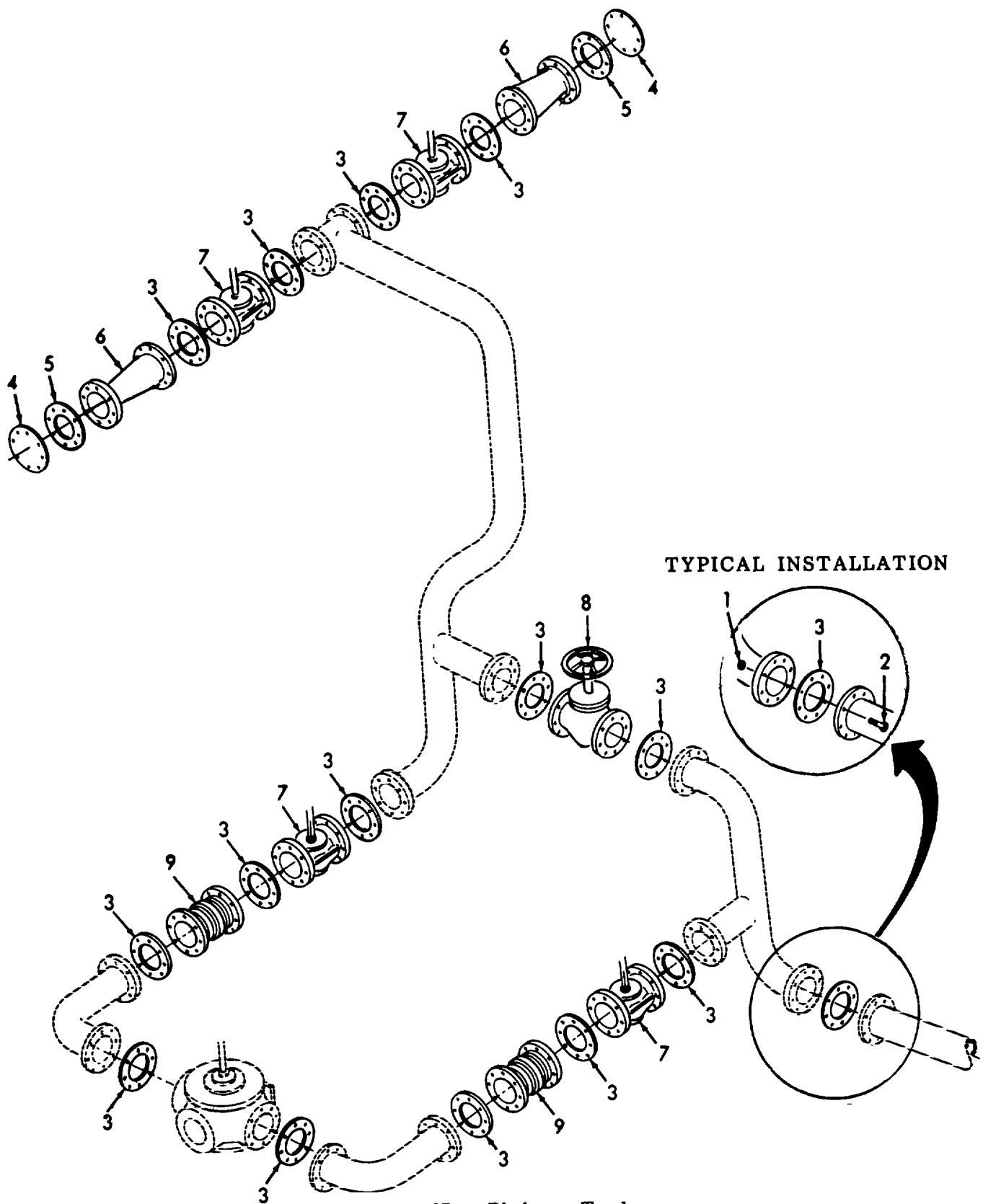


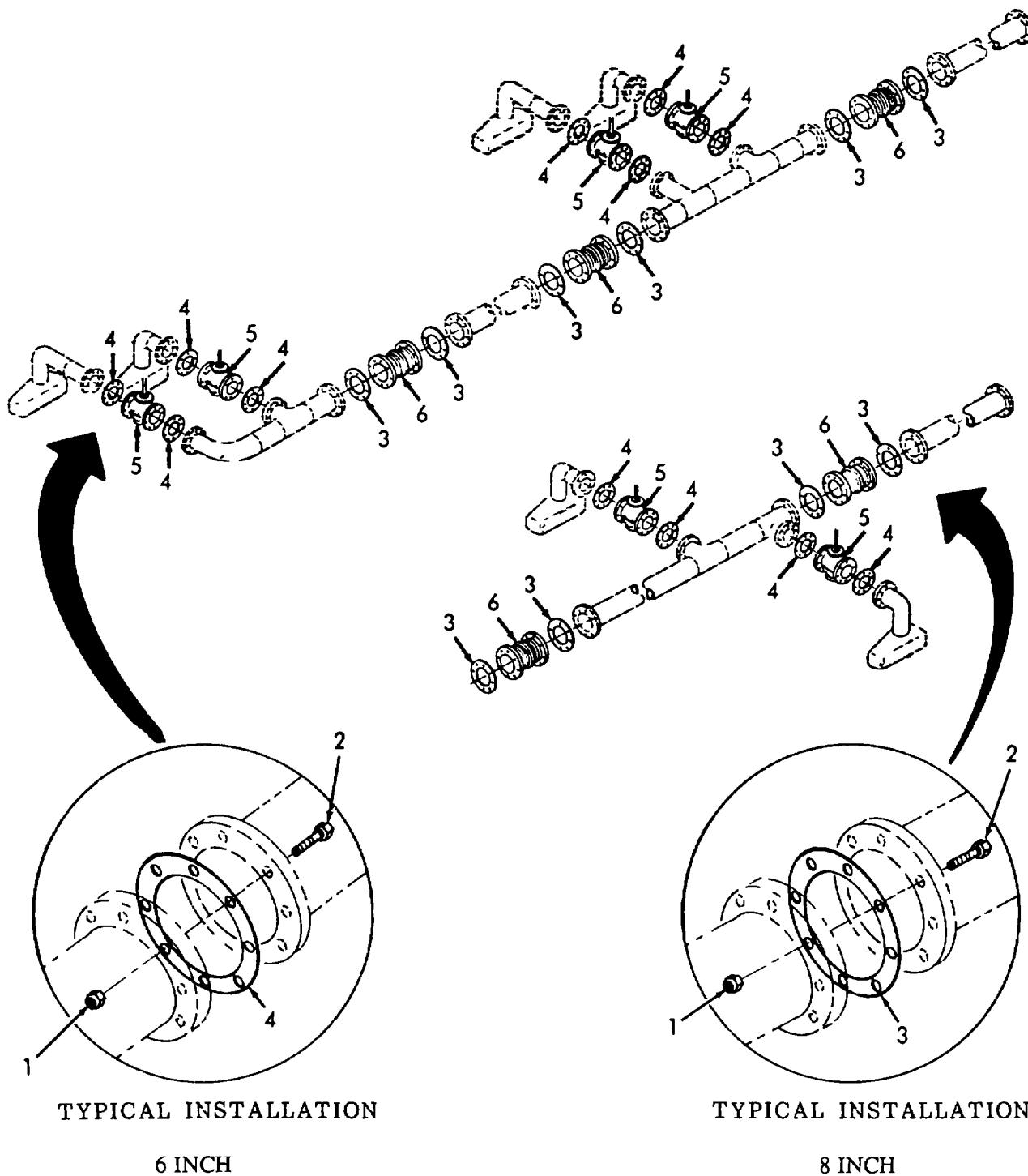
Figure 67. Piping, Tanks.

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 11 TRANSFER PIPING					
FIG. 67 PIPING, TANKS					
1PBHZZ	96906	MS51967-23		NUT,PLAIN,HEXAGON .....	144
2PBHZZ	96906	M590725-193		SCREW,CAP,HEXAGON H .....	136
3PBHZZ	73680	STYLE 3000-8		GASKET,PUMP 8 IN .....	14
4PFHZZ	48289	1081-467		FLANGE 6 IN BLIND .....	2
5PBHZZ	73680	STYLE 3000-6		GASKET 6 IN .....	2
6PFHZZ	48289	1081-468		REDUCER 8 IN TO 6 IN .....	2
7PFHZZ	61314	1431-8		VALVE 8 IN PLUG .....	4
8PFHZZ	61661	21 FC B2		VALVE,GLOBE 8 IN .....	1
9PFHZZ	0B1N0	221/NP		JOINT, EXPANSION .....	2

END OF FIGURE

67-1



**Figure 68. Pump Room Piping and Valves.**

**SECTION II****TM 55-1930-208-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 11 TRANSFER PIPING					
FIG. 68 PUMP ROOM PIPING AND VALVES					
1	PBHZZ	96906	M551967-23	NUT,PLAIN,HEXAGON .....	176
2	PBHZZ	96906	MS90725-193	SCREW,CAP,HEXAGON H .....	176
3	PBHZZ	73680	STYLE 3000-8	GASKET 8 IN .....	10
4	PBHZZ	73680	STYLE 3000-6	GASKET 6 IN .....	12
5	PFHHH	61314	1431-6	VALVE,GLOBE 8 IN .....	6
6	PBFZZ	0B1N0	221/NP	JOINT, EXPANSION .....	5

END OF FIGURE

68-1

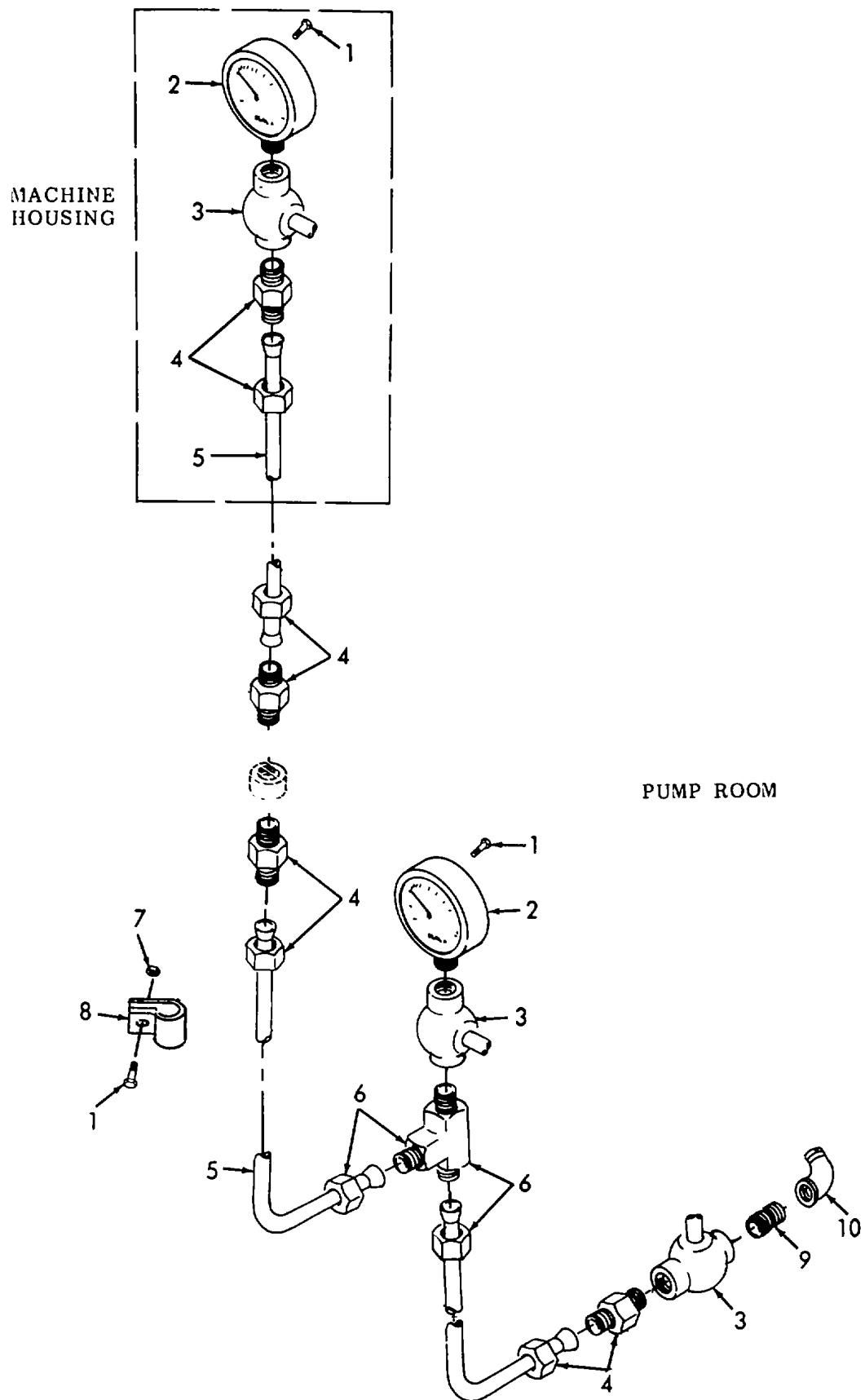


Figure 69. Pressure Gage.

## SECTION II

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 11 TRANSFER PIPING					
FIG. 69 PRESSURE GAUGE					
1	PBFZZ	96906	MS35275-249	SCREW,MACHINE .....	12
2	PBFZZ	48289	1081-469	GAGE,PRESSURE 0-200PSI,4 1/2 IN.....	2
3	PBFZZ	99197	70-101-01	DIAL 1/4 IN NPS MALE BOTT CONNECTOR.	
4	XDFZZ	01276	2000-4-4B	VALVE,BALL .....	2
5	XDFZZ	48289	1081-345	ADAPTER,STRAIGHT,PI .....	6
6	PBFZZ	9L970	71X4X4	TUBE .....	15
7	PBFZZ	96906	MS35649-284	TEE .....	1
8	PBFZZ	48289	1081-471	NUT,PLAIN,HEXAGON .....	10
9	PBFZZ	48289	1081-479	CLIP .....	10
10	PBFZZ	48289	1081-478	NIPPLE 1/4 IN X 1 IN LG BRASS .....	1
				ELBOW,STREET 1/4 IN NPS 90 DEG .....	1

END OF FIGURE

69-1

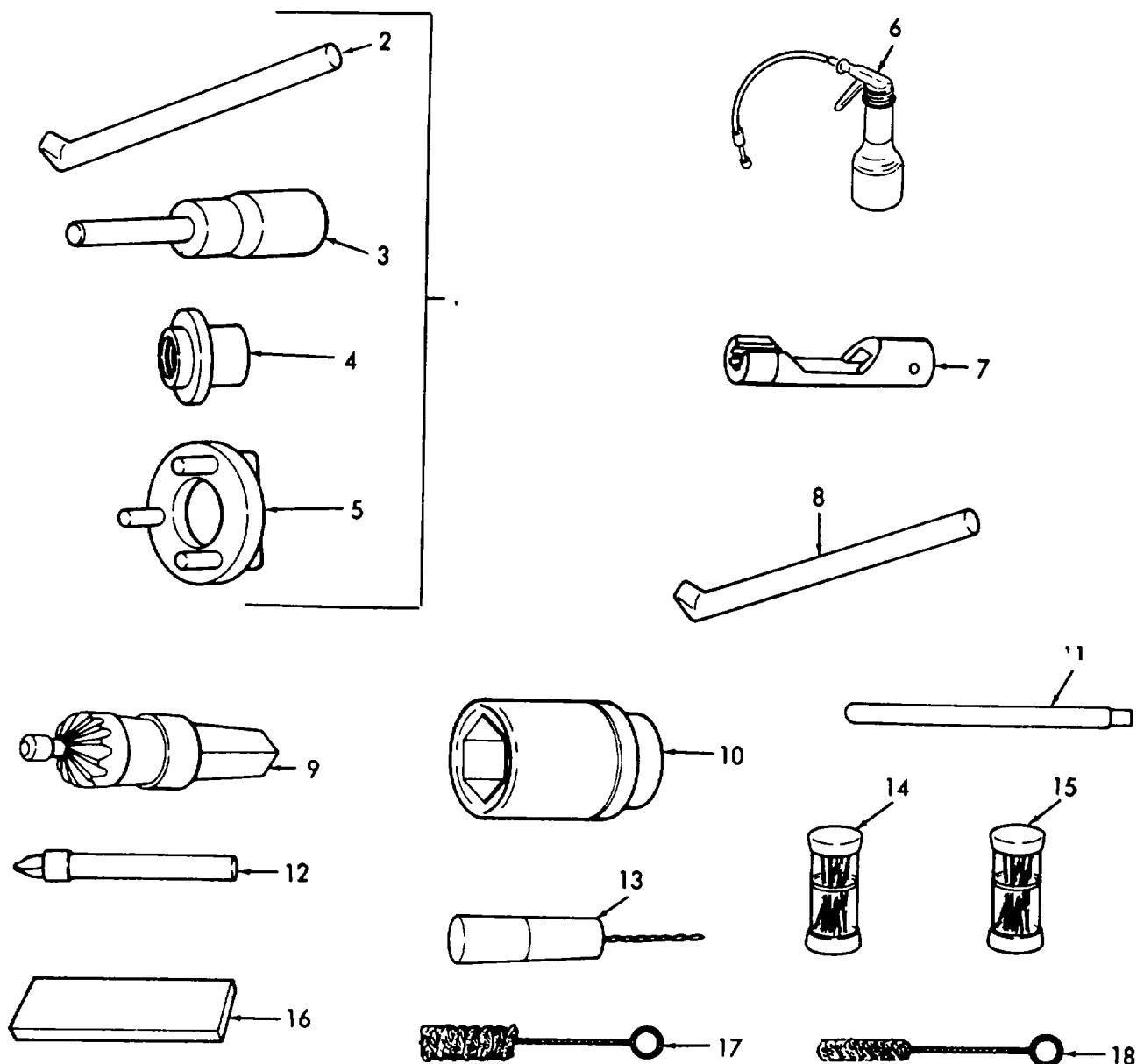


Figure 70. Special Tools (Sheet 1 of 7).

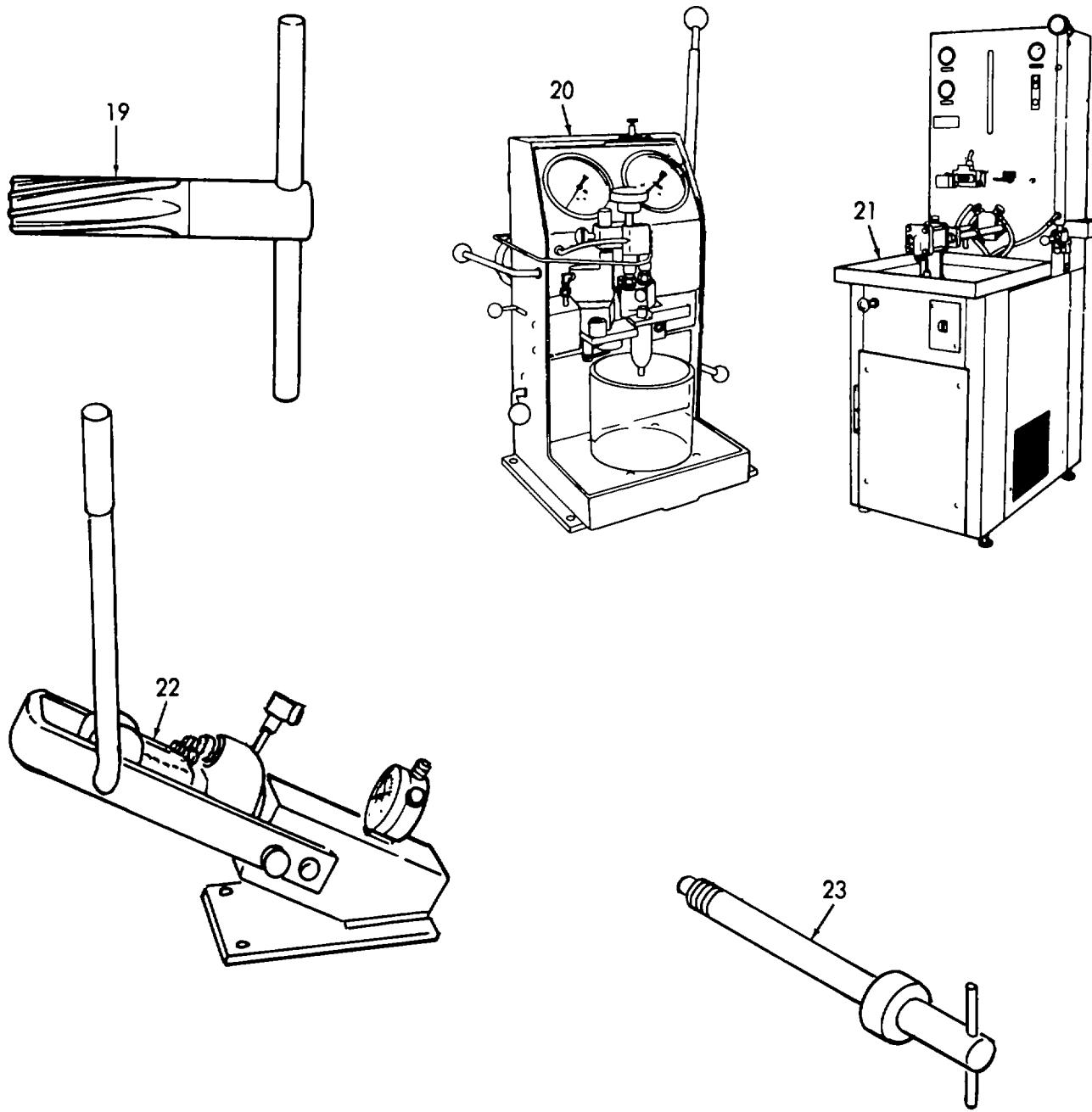


Figure 70. Special Tools (Sheet 2 of 7).

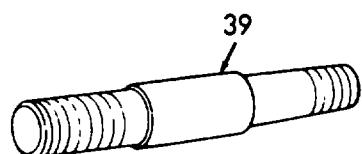
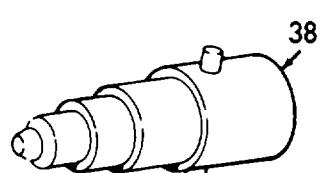
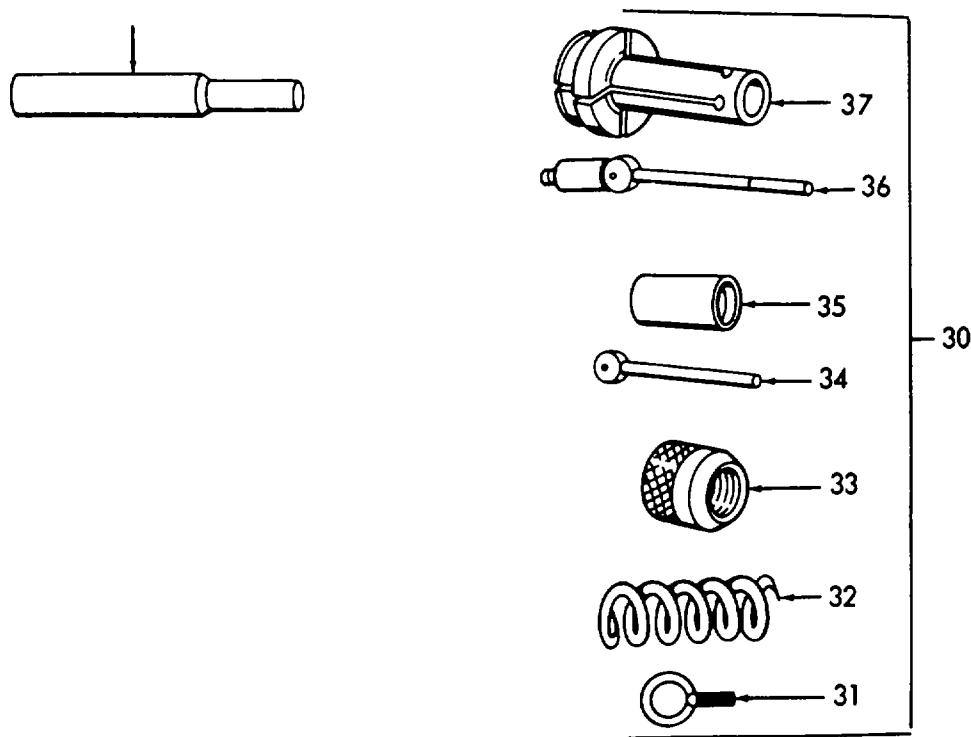
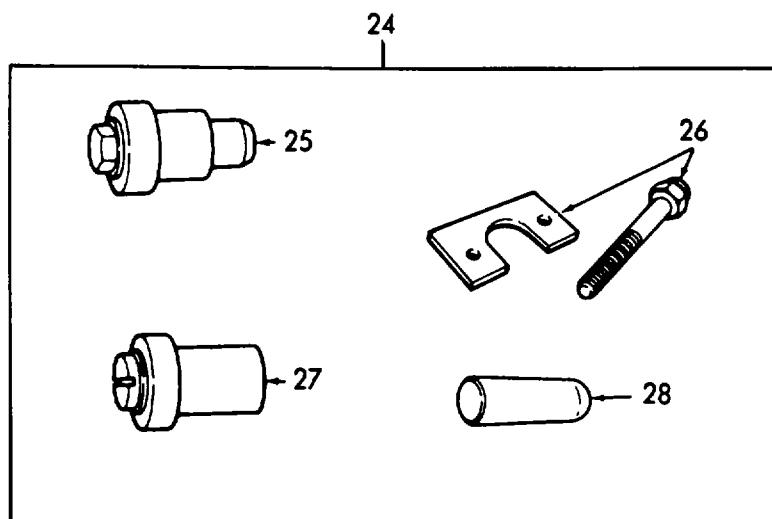


Figure 70. Special Tools (Sheet 3 of 7).

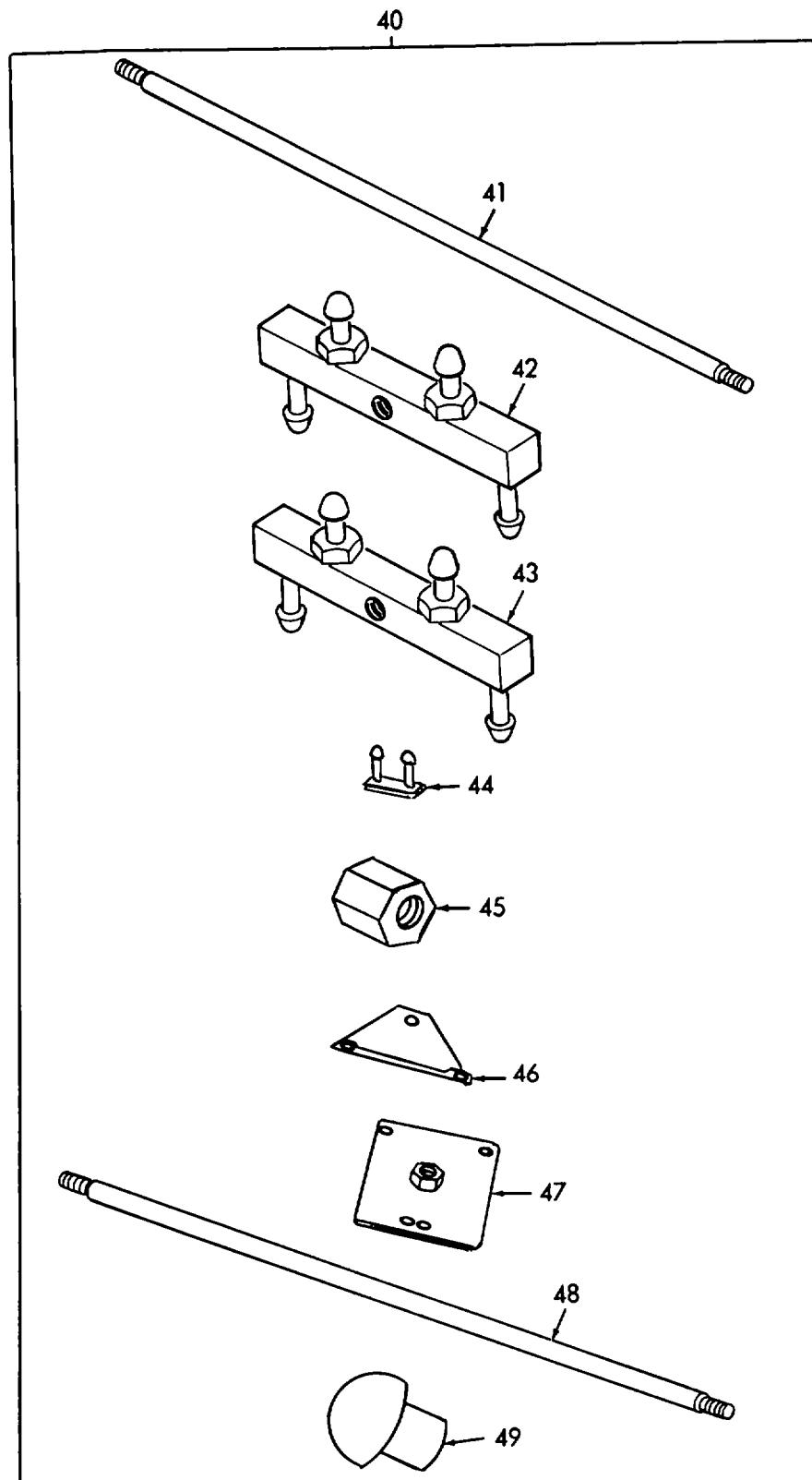


Figure 70. Special Tools (Sheet 4 of 7).

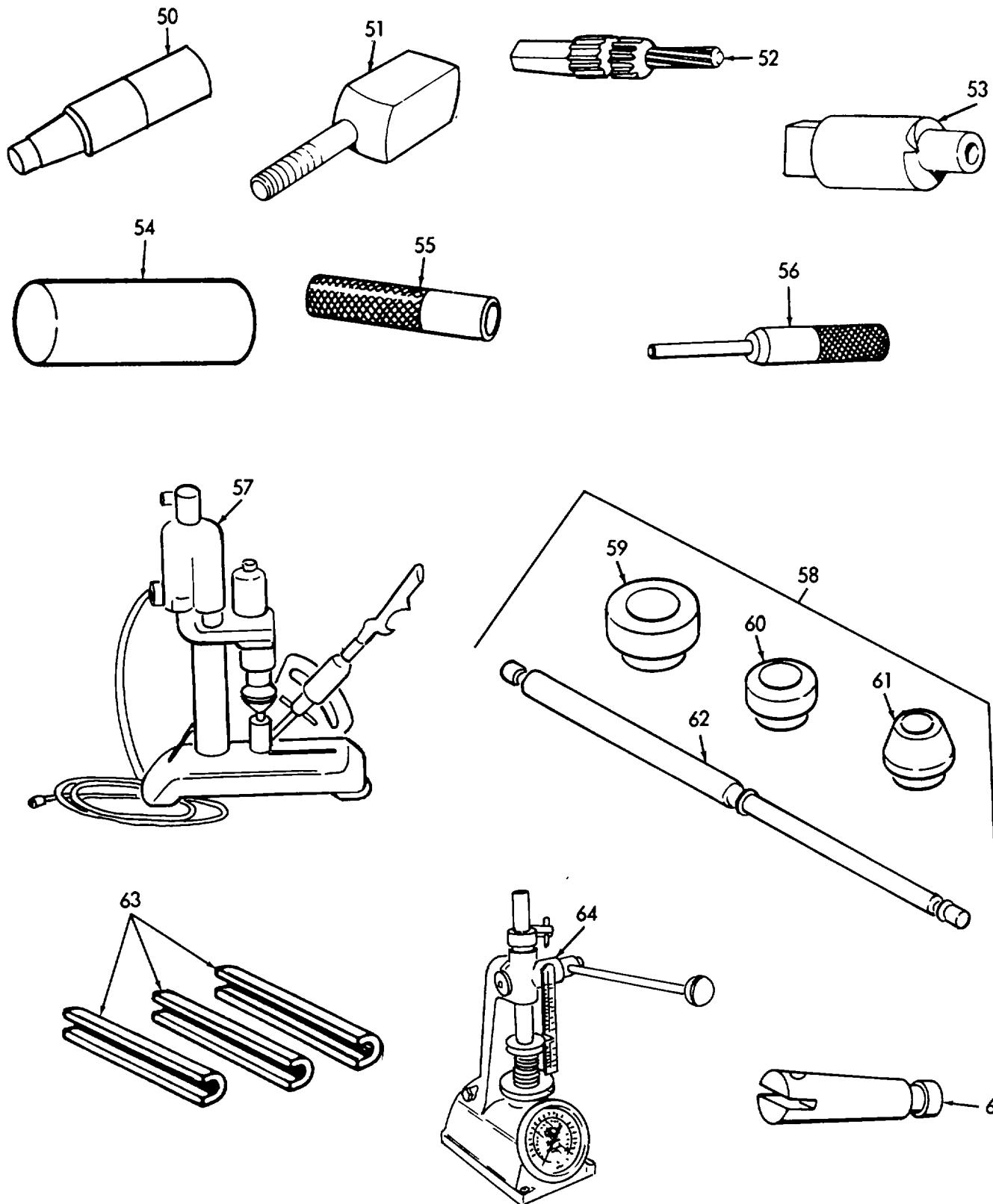


Figure 70. Special Tools (Sheet 5 of 7).

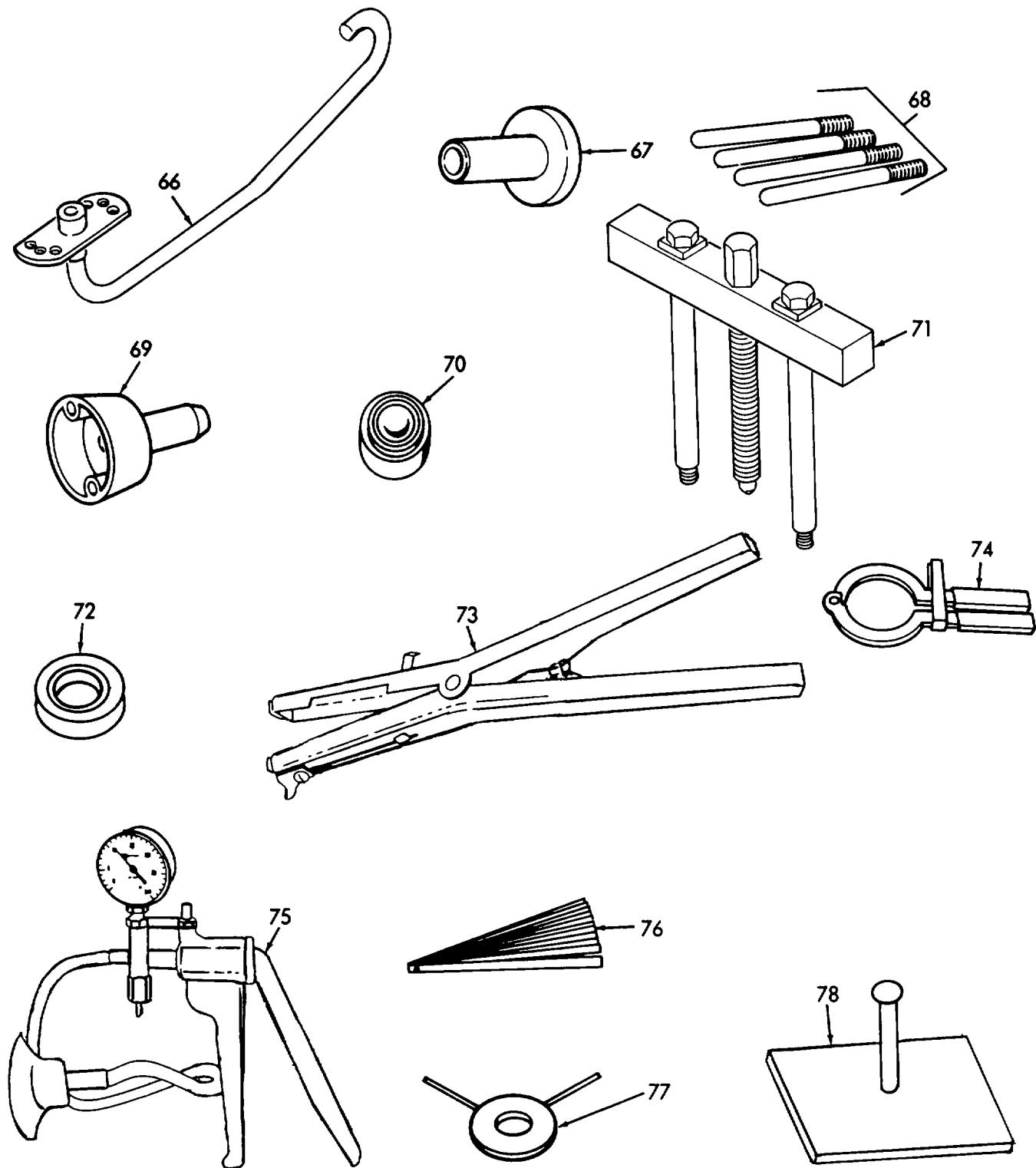


Figure 70. Special Tools (Sheet 6 of 7).

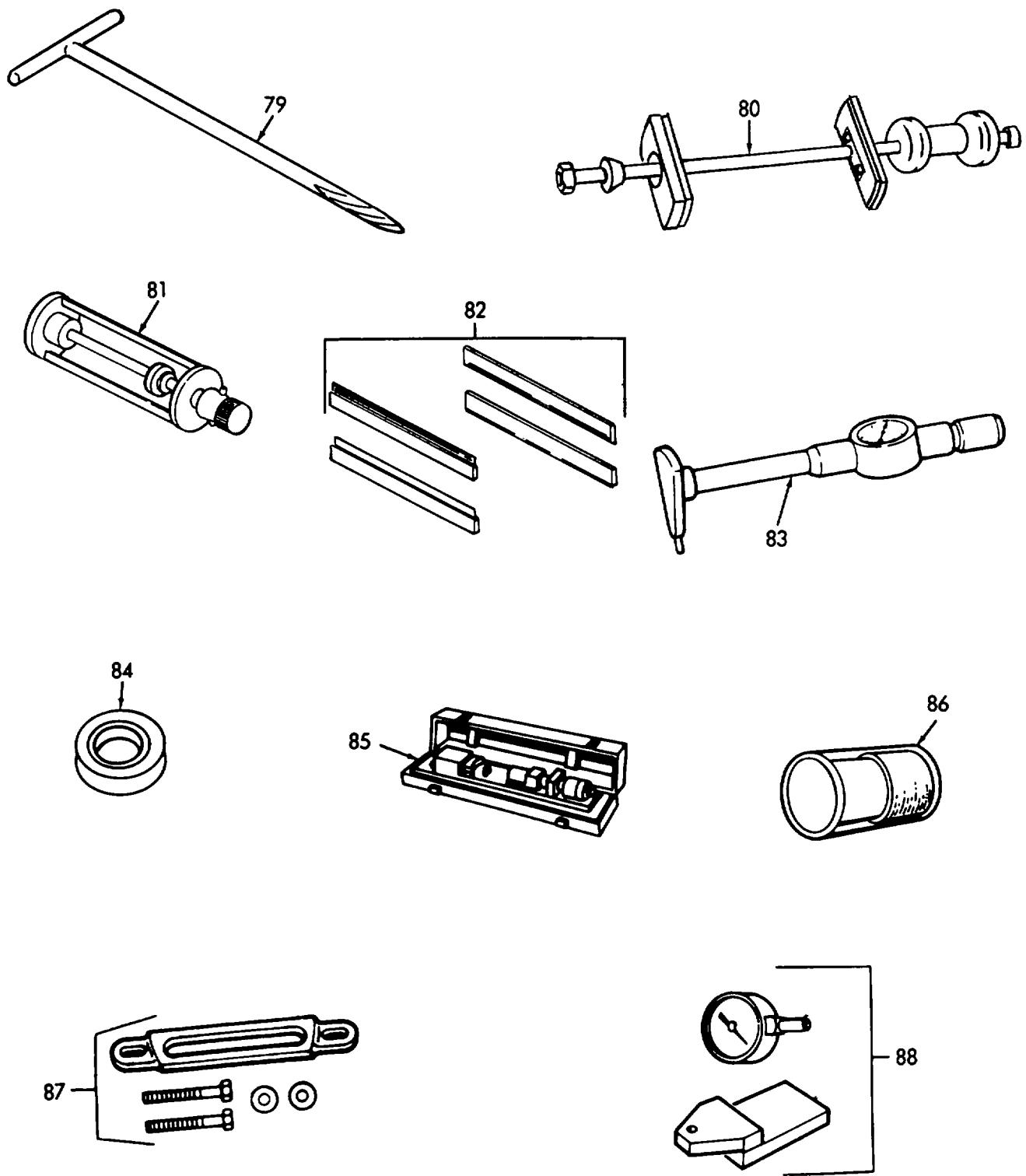


Figure 70. Special Tools (Sheet 7 of 7).

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 12 SPECIAL TOOLS					
FIG. 70 SPECIAL TOOLS					
1	PEFZZ	33287	J1508-E	TOOL KIT,FUEL PUMP .....	1
2	PEFZZ	33287	J1508-13	.OIL SEAL REMOVER .....	1
3	PEFZZ	33287	J1508-8	.HANDLE,OIL SEAL INS .....	1
4	PEFZZ	33287	J1508-9	.ADAPTER,OIL SEAL IN .....	1
5	PEFZZ	33287	J1508-IOA	.Fixture,HOLDING .....	1
6	PEFZZ	33287	J5956	PRIMER,FUEL SYSTEM .....	1
7	PEFZZ	33287	J-8932-B	ADAPTER,TORQUE WREN .....	1
8	PEFZZ	33287	J1227-01	REMOVER,VALVE SPRIN .....	1
9	PEFZZ	19207	10881907	REAMER,HAND .....	1
10	PEFZZ	33287	J4983-01	WRENCH,INJECTOR NUT .....	1
11	PEFZZ	33287	J1291-02	DRIVER,SPRAY TIP,DI .....	1
12	PEFZZ	33287	J4298-1	VISE,PIN .....	1
13	PEFZZ	33287	J1243-01	REAMER,HAND .....	1
14	PEFZZ	33287	J21460-01	WIRE,SPRAY TIP 005 IN DIA .....	1
15	PEFZZ	33287	J21461-01	WIRE,CLEANING 06 IN DIA .....	1
16	PEFZZ	33287	J-8170	SHARPENING,STONE WI .....	1
17	PEFZZ	33287	J8152	BRUSH,INJECTOR CLEA .....	1
18	PEFZZ	33287	J-8150	BRUSH,RACK HOLE .....	1
19	PEFZZ	33287	J21089	REAMER,BODY .....	1
20	PEFZZ	25341	J-23010-B	SHOP EQUIPMENT,FUEL .....	1
21	PEFZZ	33287	J-22410-AA	TESTER,FUEL OUTPUT .....	1
22	PEFZZ	33287	J-29584	GAGE,INJECTOR .....	1
23	PEFZZ	33287	J-4986-01	REAMER,HAND .....	1
24	PEFZZ	33287	J6270F	TOOL KIT,BLOWER AND .....	1
25	PEFZZ	33287	J6270-3	REMOVER,BLOWER BEAR .....	1
26	PEFZZ	33287	J6270-2	ADAPTER,REMOVER .....	1
27	PEFZZ	33287	J6270-4	INSTALLER SEAL RING .....	1
28	PEFZZ	33287	J6270-5	PILOT,BLOWER SHAFT .....	1
29	PEHZZ	33287	J267	PUNCH,DRIVE PIN .....	1
30	PEHZZ	33287	J23479-E	REMOVER,VALVE SEAT .....	1
31	PEHZZ	33287	J23479-6	.BOLT,EYE .....	1
32	PEHZZ	33287	J23479-5	.SPRING,HELICAL,COMP .....	1
33	PEHZZ	33287	J23479-4	.NUT,REMOVER,INSERT .....	1
34	PEHZZ	33287	J23479-3	.CAM AND HANDLE,INSE .....	1
35	PEHZZ	33287	J23479-21	.BODY,REMOVER,INSERT .....	1
36	PEHZZ	33287	J23479-35	.PULLER ASSEMBLY .....	1
37	PEHZZ	33287	J23479-30	.COLLET .....	1
38	PEHZZ	33287	J5286-4	Injector,TUBE .....	1
39	PEHZZ	33287	J5286-5	INSTALLER,PILOT,INJ .....	1
40	PEHZZ	33287	J28454	Fixture,TEST,HEAD .....	1
41	PEHZZ	33287	J28454-1	.BAR,SLIDE .....	1
42	PEHZZ	33287	J28454-2	.SEAL,CROSS .....	2
43	PEHZZ	33287	J28454-3	.SEAL,CROSS BEAM.....	5
44	PEHZZ	33287	J28454-4	.SEAL,TWO HOLE .....	5
45	PEHZZ	33287	J28454-5	.NUT,COUPLING .....	1
46	PEHZZ	33287	J28454-8	.PLATE-END TIE DOWN.....	2
47	PEHZZ	33287	J28454-9	.PLATE-END SEALING .....	1
48	PEHZZ	33287	J28454-21	.BAR,SMALL SLIDE .....	1

## SECTION III

TM 55-1930-208-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
49	PEHZZ	33287	J28454-23	BUMPERS,REPLACEMEN T .....	38
50	PEHZZ	33287	J28611	TOOL,SWAGING .....	1
51	PEHZZ	33287	J5286-6	FLARING TOOL,TUBE,H .....	1
52	PEHZZ	33287	J22525-1	REAMER,HAND .....	1
53	PEHZZ	33287	J5286-8	TOOL,INJECTOR CUTTING TOOL .....	1
54	PEHZZ	33287	J1930	INSERTER,BEARING AN .....	1
55	PEHZZ	33287	J4144	INSTALLER,VALVE GUI .....	1
56	PEHZZ	33287	J1736	REPLACING TOOL,ENGI .....	1
57	PEHZZ	33287	J7040	GRINDER SET, SEAT .....	1
58	PEHZZ	33287	J8165-8	ADAPTER KIT,VALVE S .....	1
59	PEHZZ	33287	J8165-7	WHEEL,GRINDING 60 DEG .....	1
60	PEHZZ	33287	J8165-4	WHEEL,GRINDING 15 DEG .....	1
61	PEHZZ	33287	J8165-5	WHEEL,GRINDING 31 DEG .....	1
62	PEHZZ	33287	J8165-3	PILOT 11/32 IN .....	1
63	PEFZZ	33287	J3092-01	REMOVER,PUSHROD .....	1
64	PEFZZ	33287	J22738-02	TESTER,SPRING .....	1
65	PEFZZ	33287	J7455-7	POST,VALVE COMPRESS .....	1
66	PEFZZ	33287	J6361-01	HOOK,LIFTING,FLYWHE .....	1
67	PEFZZ	33287	J3154-04	REMOVER AND INSTALL .....	1
68	PEHZZ	33287	J1927-01	ALIGNING STUDS,FLYW ALIGNING .....	4
69	PEHZZ	25341	J-22425-A	EXPANDER,OIL SEAL .....	1
70	PEHZZ	33287	J4757	BALL ATTACHMENT MIC MICROMETER .....	1
71	PEFZZ	33287	J8174	PULLER,GEAR .....	1
72	PEHZZ	33287	J8386-01	GAGE,RING DIAMETER MASTER RING SET.....	1
73	PEHZZ	33287	J8128	REMOVER AND REPLACE AND INSTALLER.....	1
74	PEHZZ	33287	J23453	COMPRESSOR,PISTON R .....	1
75	PEHZZ	33287	J23987-01	LEAK DETECTOR PISTON PIN .....	1
76	PEHZZ	33287	J5438-01	GAGE SET,PISTON .....	1
77	PEHZZ	33287	J24599	GAGE FIRE RING FIRE RING GROOVE .....	1
78	PEHZZ	33287	J33048	TOOL,PISTON .....	1
79	PEHZZ	33287	J28460	REAMER CONNECTING ROD BOLT .....	1
80	PEHZZ	33287	J1918-02	PULLER,MECHANICAL CYLINDER LINER.....	1
81	PEHZZ	33287	J5902-01	HONING UNIT,CYLINDR .....	1
82	PEHZZ	33287	J5902-14	STONE,ABRASIVE,CYLI .....	1
83	PEHZZ	33287	J5347-B	GAGE,CYLINDER .....	1
84	PEHZZ	33287	J5580-1	GAGE,RING DIAMETER .....	1
85	PEHZZ	33287	J23059-01	SETTING,MASTER .....	1
86	PEHZZ	33287	J3272-03	INSERTER PISTON PISTON .....	1
87	PEHZZ	33287	J21793-B	CLAMP,HOLD DOWN CYL PISTON .....	1
88	PEHZZ	33287	J22273-01	GAGE,DEPTH BORE GAGE MASTER .....	1

END OF FIGURE

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

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4710-00-003-7881	26	19	5305-00-068-0502	22	5
5305-00-004-1590	16	4		24	29
2910-00-004-3443	45	13		26	12
5330-00-007-6360	41	4		46	23
5315-00-010-3709	25	8		58	5
5315-00-010-6749	16	13		58	33
4730-00-011-2578	57	17		60	19
5305-00-012-1012	16	19	5305-00-068-0511	59	43
5315-00-012-4553	48	5		62	11
	48	12	5305-00-069-5572	37	2
5315-00-014-1195	25	18		50	12
5315-00-014-1346	57	39	5120-00-070-1016	70	27
5340-00-014-2583	43	9	5120-00-070-1017	70	28
4730-00-014-3343	22	4	5305-00-071-1775	56	5
5305-00-018-0127	23	10	5330-00-071-1836	50	21
5305-00-018-0129	36	7	5305-00-071-2068	59	3
	39	4	5305-00-071-2071	48	25
	56	1	5305-00-071-2072	56	3
5305-00-018-7069	57	12	5305-00-071-2073	48	24
5306-00-018-7715	16	33		58	23
4730-00-018-9566	24	55	5305-00-071-2076	50	3
5120-00-019-5232	70	7	5305-00-071-2237	66	4
5110-00-019-5240	70	23	5305-00-071-2505	21	1
4710-00-020-2734	26	1	5305-00-071-2509	23	15
5305-00-021-3801	5	3		60	9
5305-00-021-3806	3	3	2910-00-073-3010	28	
	8	4	2910-00-075-7474	28	4
	65	3	2910-00-075-7475	28	13
5310-00-023-4457	50	19	2815-00-080-5738	54	9
5210-00-023-4798	70	88	2815-00-080-5750	54	7
6695-00-034-3918	28	17	5310-00-080-6004	30	13
5305-00-042-9477	24	1	2815-00-080-6543	29	9
5315-00-044-3230	52	24	5310-00-081-4219	33	3
5305-00-044-4153	37	4		51	3
	50	11	2940-00-089-2520	42	8
4730-00-044-4583	57	26	5315-00-089-8807	38	5
6685-00-045-3211	13	21	4710-00-091-9846	26	7
5310-00-045-3299	37	13	2815-00-094-1663	54	8
	58	28		54	12
5310-00-045-5213	5	15	3120-00-094-3552	54	11
5310-00-045-5222	5	10	3020-00-097-2475	25	16
5305-00-050-1076	40	1	3110-00-100-6150	24	54
5305-00-051-4071	48	28	2910-00-115-0230	58	39
3020-00-056-2382	48	27	5210-00-116-1631	70	76
4730-00-057-5555	36	10	5330-00-117-2498	52	17
	45	7	2910-00-119-2687	45	16
2815-00-060-1125	47	6	3020-00-119-2944	24	24
5310-00-067-6356	20	11	2815-00-121-0438	24	5
5305-00-068-0500	45	21	5306-00-122-9721	22	9
5305-00-068-0501	43	13		30	2

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5306-00-122-9721	52	5	4730-00-212-6331	46	1
2815-00-127-3058	54	1	5110-00-219-8399	70	13
5120-00-127-7662	70	74	5120-00-219-8400	70	8
5305-00-135-5126	19	1	5180-00-219-8407	70	1
5310-00-136-1515	19	2	5120-00-219-8409	70	10
5310-00-136-5712	59	48	5310-00-220-6583	38	3
5120-00-140-7547	70	15	4730-00-221-2136	22	73
5365-00-142-1775	45	10		57	24
3110-00-144-8756	22	82	4730-00-221-2140	45	8
5310-00-148-4719	30	15		57	31
4730-00-152-6073	30	6	4730-00-221-2141	50	2
	31	23		57	33
5330-00-154-8358	56	16	4730-00-221-2142	50	1
5365-00-159-3926	39	1	5305-00-225-3843	43	4
5365-00-164-6421	23	20	5306-00-225-8497	52	12
5330-00-166-8622	45		5306-00-225-8498	53	14
5310-00-167-0822	26	4		57	18
	50	14	5306-00-225-8499	33	2
5330-00-171-6817	59	52		53	10
5330-00-171-8763	45	26	5306-00-225-8503	53	15
5340-00-172-8553	57	15	5306-00-226-4826	52	22
5306-00-174-1126	56	10	5306-00-226-4830	9	22
5305-00-174-4751	22	77	5306-00-226-4835	24	6
5310-00-176-6267	60	1		36	1
	63	1		53	5
3110-00-183-6912	24	37	5306-00-226-4839	30	1
5315-00-187-9384	2	5	3110-00-227-2019	48	34
	5	9	2815-00-231-0055	24	42
5310-00-193-9715	22	78	2815-00-231-0057	24	41
3020-00-200-1393	25	15	5315-00-234-1619	21	14
5330-00-202-2770	24	58		43	7
5310-00-208-1919	22	76	5315-00-234-1626	5	14
5310-00-209-0698	60	2	5315-00-234-1664	9	1
	63	2	4730-00-234-7637	13	13
5310-00-209-0965	32	6	5340-00-237-8324	57	32
	37	3	7920-00-238-1906	70	17
	40	3	5315-00-241-7427	28	21
	50	13	5315-00-241-7484	57	34
	59	2	5315-00-251-9754	43	19
5310-00-209-1543	48	11	5360-00-252-8444	46	31
5315-00-209-7977	28	28	5365-00-255-0296	28	6
5360-00-209-8731	28	7	5310-00-262-5429	43	10
5330-00-212-6290	25	3	3020-00-262-6944	22	70
	31	15	5305-00-264-5925	48	21
5330-00-212-6316	40	5	5365-00-266-1963	24	44
5330-00-212-6318	39	10	5305-00-269-3211	7	3
5330-00-212-6319	56	7		13	32
5330-00-212-6329	30	18		27	10
5330-00-212-6330	52	15		50	7
	53	18		57	4

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5305-00-269-3211	60	33	5360-00-345-9115	22	50
5305-00-269-3214	18	4	3040-00-352-1329	59	25
	60	11	2815-00-353-4816	54	
	61	1	5340-00-354-1226	51	5
5305-00-269-3218	3	12	5330-00-354-1235	31	4
5305-00-269-3234	53	7	5306-00-354-1291	24	17
5305-00-269-3235	24	48	5306-00-354-1292	24	13
5305-00-269-3236	48	1	2815-00-354-1293	24	18
	52	1	2815-00-354-1294	24	16
5305-00-269-3239	48	8	5365-00-354-1308	25	5
5305-00-269-3246	39	3	5330-00-354-1420	57	7
5305-00-269-3247	39	6		57	11
5305-00-269-3250	50	10	5365-00-354-1454	57	35
5305-00-269-4528	50	5	2815-00-354-1514	56	13
5305-00-269-4531	50	18	5330-00-354-1528	54	20
5310-00-270-7111	46	28	2815-00-354-1548	22	67
	47	1	5120-00-355-6167	70	11
5305-00-272-2080	43	21	5330-00-362-9299	50	23
3020-00-272-6038	28	26	5120-00-363-7572	70	54
3020-00-272-6164	52	26	2815-00-363-7970	57	22
5307-00-273-9380	45	18	5340-00-363-7977	57	28
5306-00-274-1966	55	1	5340-00-363-7981	45	23
5310-00-274-4658	48	4	2815-00-363-8052	46	2
5310-00-275-1314	22	86	3040-00-363-8122	43	16
3120-00-276-1828	24	67	4710-00-363-8141	53	20
5307-00-276-8119	45	1	2815-00-363-8147	24	60
4820-00-276-9041	31	22	3020-00-363-8155	56	18
4730-00-277-8274	26	6	2815-00-363-8161	53	6
5365-00-282-5031	46	29	5330-00-364-3094	41	10
5330-00-282-5906	56	8	5307-00-364-3246	57	40
5340-00-282-7526	36	8	3040-00-364-3307	46	3
5365-00-285-6782	59	24	5340-00-364-3311	46	30
4730-00-288-9953	26	16	5365-00-364-3329	24	26
5365-00-289-1578	29	6	2815-00-364-3424	24	22
4730-00-289-3141	31	1	5330-00-364-3434	28	11
4730-00-289-5176	30	5	5330-00-364-3483	22	68
57	27		5330-00-364-3488	22	74
5330-00-292-0492	37	17	5330-00-364-3550	35	5
5330-00-292-3161	57	36	6680-00-364-3696	37	16
5110-00-294-4606	70	9	3020-00-364-5343	22	69
5330-00-297-6117	24	45	5365-00-367-7299	24	19
2815-00-301-7708	43	6	5120-00-367-7378	70	85
5330-00-301-9027	34	8	3020-00-371-5339	24	69
2990-00-322-0780	22	52	2815-00-374-4898	52	4
5315-00-329-9404	52	32	2910-00-374-4929	28	8
3020-00-333-0546	49	4	6620-00-377-3497	36	6
4730-00-337-9974	30	4	3040-00-379-4269	48	20
4730-00-339-0714	58	38	5330-00-379-4327	57	
3805-00-340-7047	24	71	5330-00-3-3-8661	44	5
2815-00-345-6073	46	33	5340-00-385-1718	50	24

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5120-00-387-9615	70	80	3040-00-528-4966	43	11
3040-00-390-8843	59	45	4720-00-529-1214	59	49
5315-00-400-6842	56	14	2815-00-529-8193	47	5
4720-00-401-9299	31	2	5360-00-531-7376	52	18
4910-00-402-9623	70	6	5305-00-543-2419	30	12
5310-00-404-4508	22	21		34	5
4310-00-407-8368	54	17		48	14
5310-00-407-9566	22	10		58	3
	22	85	5330-00-543-3261	57	14
	24	7	5306-00-543-4405	65	21
	24	14	5307-00-550-1879	45	19
	24	57	5330-00-559-0987	24	
	30	3	2815-00-564-7192	46	11
	31	11	4710-00-567-1552	22	3
	32	2	2990-00-569-4320	22	81
	33	4	5330-00-575-5841	36	4
	36	2	5310-00-576-5752	22	41
	51	2	2815-00-577-8007	20	16
	52	13	5310-00-582-5965	21	12
	53	4		22	6
	57	19		24	30
	59	32		31	6
5315-00-423-4861	48	33		43	5
5120-00-423-6723	70	56		43	14
3040-00-424-4044	24	47		45	22
3040-00-428-9572	22	88		46	24
2815-00-428-9720	24			58	9
2990-00-428-9721	22	53		58	32
2815-00-428-9722	24			60	10
5305-00-432-4203	7	17	3120-00-585-3282	48	16
5120-00-443-2508	70	69	3120-00-589-9414	48	17
4730-00-446-6602	26	3	5365-00-590-1739	48	22
3120-00-458-0268	24	40	5330-00-591-7657	45	20
4720-00-462-0333	58	37	4730-00-595-0792	24	73
3110-00-470-0938	48	29	5310-00-595-7421	3	6
5120-00-473-7392	70	29	5310-00-595-7630	52	23
4820-00-477-3350	51	7	5310-00-595-8121	41	8
5310-00-483-8790	62	10	5360-00-597-0292	22	29
5210-00-494-1738	70	70	5365-00-597-7348	52	3
5120-00-494-1843	70	63	5365-00-597-7422	24	25
5120-00-494-1846	70	73	5365-00-597-7423	24	27
4720-00-499-3537	33	7	5365-00-597-7424	24	28
3120-00-511-2336	55	5	5360-00-598-7756	21	7
5310-00-515-9627	48	31	5330-00-599-0505	45	14
5315-00-524-7660	57	38	5330-00-599-5577	25	6
2910-00-524-7862	25	4	5330-00-599-6042	53	13
5360-00-527-2312	29	8	2815-00-600-5567	46	17
5360-00-527-2322	51	6	312'j-00-604-7960	48	15
5330-00-527-7526	52	21	5365-00-608-0486	28	12
	53	17	2805-00-608-8558	52	

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
2520-00-609-5114	49	2	5340-00-728-3491	45	5
2815-00-611-5173	54	14	4730-00-730-6322	31	3
5340-00-611-7928	24	8	2815-00-731-4335	47	3
2815-00-612-3111	24	34	5305-00-732-0511	57	8
5306-00-613-9396	22	1	5310-00-732-0559	35	2
	31	14		45	4
5330-00-613-9397	57	21		50	9
5305-00-614-0246	22	40	5330-00-732-7625	22	35
5310-00-614-3506	5	5	3040-00-735-4003	22	45
5315-00-616-5530	59	44	2990-00-735-4021	22	46
3120-00-620-4779	46	27	2990-00-735-4059	22	47
5305-00-622-9485	22	13	2990-00-735-4065	22	55
2910-00-624-0736	25	9	3120-00-735-4126	22	39
5330-00-624-6296	30	9	3040-00-735-4183	22	80
2910-00-629-6387	25		2590-00-735-4292	24	70
5120-00-629-9781	70	68	2910-00-735-6187	28	3
5130-00-629-9782	70	81	2815-00-736-0229	54	19
4730-00-632-3421	24	43	5330-00-736-3508	29	4
5310-00-637-9541	21	2	2910-00-737-0698	45	17
5306-00-638-4318	24	56	4730-00-740-2580	26	8
5310-00-639-4037	24	23	5360-00-745-7791	23	28
5330-00-641-4106	23	8	5365-00-757-5911	44	1
5310-00-655-9477	23	24	5340-00-759-0542	28	14
5310-00-655-9478	24	2	5310-00-761-6882	58	31
	26	17		62	1
2910-00-660-7132	28	23		66	3
3120-00-662-1651	46	7	5310-00-762-6247	8	17
3120-00-662-8425	54	4		13	27
3120-00-662-8992	55	4		18	3
5315-00-662-9093	46	6	5310-00-762-6248	66	1
	46	12	5310-00-763-8920	6	16
5310-00-663-7617	29	7	5310-00-763-8921	67	1
5360-00-664-7850	25	7		68	1
4940-00-671-4483	70	67	5310-00-764-6609	6	4
3120-00-673-5502	24	46		8	6
5360-00-674-6951	43	20	2910-00-765-5331	23	22
2815-00-674-6954	43	12	5310-00-767-0445	65	19
4320-00-684-7192	14		5310-00-768-0318	6	9
5305-00-688-2111	30	16		7	12
5330-00-703-9391	23	3		20	5
5120-00-706-5588	70	55	5310-00-768-0319	21	11
5315-00-707-1253	28	19	5310-00-768-0321	3	1
4940-00-711-1919	70	39		5	1
5120-00-711-1920	70	51		6	1
5330-00-711-4865	24	10		8	3
5305-00-719-5219	24	20		65	1
4910-00-722-3877	70	66	4730-00-769-1285	34	7
5305-00-724-7224	60	7	5310-00-774-9545	45	27
5305-00-724-7236	61	8	5315-00-775-1359	23	23
5305-00-725-2317	59	40	2940-00-775-1360	23	2

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5315-00-775-1850	24	35	5315-00-846-5928	43	15
5305-00-782-9489	28	1	3020-00-856-8868	14	13
	30	14	2930-00-857-2075	31	
2815-00-785-0966	48	18	5120-00-859-6259	70	86
5110-00-785-1016	70	52	2990-00-861-1181	22	12
5340-00-785-8288	23	4	5340-00-874-8677	47	11
2815-00-788-6639	23	21	2930-00-876-6768	24	12
5340-00-792-9020	54	10	5360-00-878-8214	47	10
5360-00-792-9771	28	22	5310-00-880-7744	9	21
6680-00-793-7742	37	14	5310-00-880-7745	41	6
4710-00-807-7268	26	5	5310-00-880-8186	9	4
2910-00-808-2655	25	2	5305-00-884-4803	47	2
5310-00-809-3078	24	15	5340-00-885-5731	46	32
	53	11	5365-00-886-5967	29	3
5310-00-809-5997	20	8	2815-00-886-6104	24	50
5310-00-809-5998	59	17	3120-00-886-6105	24	52
5310-00-809-8533	20	12	5330-00-892-1764	45	24
5310-00-809-8544	22	42	5330-00-897-2641	17	2
2940-00-810-5686	17	3	2815-00-900-2650	45	12
5360-00-813-8205	22	60	5307-00-900-8519	41	5
3120-00-813-8224	22	34	5310-00-903-3992	41	1
5360-00-813-8226	22	59	3110-00-906-1589	15	29
5330-00-814-9196	45	28	2815-00-906-1591	17	
5306-00-815-2955	15	1	4730-00-908-6294	7	9
3120-00-818-1856	48	23	5120-00-909-5706	70	12
5310-00-820-6653	55	2	4730-00-909-8627	34	1
5305-00-821-3869	9	14	2910-00-920-7580	28	
	13	29	5310-00-922-2017	22	14
	18	6		37	8
5315-00-825-3496	14	12		58	16
5315-00-829-1326	5	22	5305-00-923-8268	8	8
3120-00-831-8646	45	15	5310-00-924-5897	2	1
3030-00-832-4312	38	1		2	10
5340-00-833-0792	23	19	5305-00-929-4041	9	16
5310-00-833-1013	28	10	5310-00-931-8167	43	2
4820-00-833-3035	16	45		53	3
5310-00-833-3340	58	4	5310-00-933-8778	3	2
2815-00-837-8325	24	9		5	2
5340-00-837-8448	28	15		6	2
5340-00-838-9696	28	18		65	2
2910-00-839-6239	14		4820-00-934-9546	16	21
5310-00-841-5700	54	3	5310-00-934-9751	22	24
5340-00-841-9141	57	30		37	7
2815-00-842-0859	47	12		58	15
5315-00-842-3044	22	48	5310-00-934-9757	58	27
4730-00-842-3162	26	15	5310-00-934-9759	69	7
5310-00-842-7778	24	65	5180-00-936-4376	70	24
3020-00-842-7839	48	35	4730-00-937-0229	28	5
5306-00-845-1621	25	10	5310-00-937-0453	6	5
5315-00-846-5928	23	26		8	7

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-937-0453	20	2	5310-01-045-5588	37	12
5310-00-937-0454	2	2	5120-01-048-1382	70	36
5130-00-937-7280	70	82	5120-01-048-1385	70	2
5210-00-937-7282	70	84	5120-01-048-1387	70	26
5110-00-937-7628	70	19	5120-01-048-1388	70	25
5210-00-937-7631	70	72	5310-01-055-4420	42	2
5305-00-939-0608	27	1	5340-01-057-4230	42	3
5340-00-939-1192	45	6	5330-01-058-0585	24	53
5305-00-939-9206	67	2	6685-01-061-4253	70	75
	68	2	2815-01-063-9810	46	26
5305-00-943-5918	69	1	5330-01-064-3386	45	25
5305-00-947-4350	9	6	2815-01-067-9819	54	13
5305-00-948-0671	2	11	5365-01-069-2665	56	17
5310-00-950-0440	23	17	5315-01-069-4783	15	10
2815-00-953-2460	47	7	3040-01-069-5924	37	20
4730-00-954-1281	23	13	5210-01-070-4543	70	83
	27	6	2815-01-074-2693	42	
	29	2	5330-01-075-0921	51	9
	45	9	2815-01-075-3294	51	4
	45	11	5305-01-078-1999	42	6
	57	25	5306-01-078-4970	42	1
5305-00-958-5246	58	10	5330-01-078-7186	42	5
2815-00-970-1204	45	2	2815-01-078-8806	54	16
5120-00-970-9030	70	3	5330-01-079-9963	50	16
5120-00-970-9031	70	4	5330-01-083-3063	25	17
5310-00-971-7989	22	20	2815-01-094-2788	54	15
5310-00-974-6623	65	20	2815-01-094-2789	54	18
2815-00-981-1319	48	32	5330-01-109-6608	30	17
5310-00-982-6584	9	7	5306-01-117-4899	40	2
5305-00-983-6673	24	11	5306-01-118-2273	25	1
5305-00-984-6196	37	11	2910-01-122-9517	27	9
5305-00-984-6208	59	9	4730-01-128-8820	22	22
5340-00-986-0489	50	15	2910-01-129-0466	27	4
5360-00-986-7304	28	16	5120-01-132-5463	70	16
5305-00-988-1721	59	50	5120-01-132-5464	70	18
5210-00-990-3327	70	22	5305-01-132-5540	22	16
5305-00-990-8632	39	5	4820-01-132-6317	30	8
5330-00-991-8583	49	6		36	5
3110-00-991-8584	49	5	3120-01-132-6329	22	87
5330-00-992-0695	47	8	5315-01-134-0020	22	54
5315-00-992-0700	47	4	5315-01-134-2082	22	36
5120-00-999-8618	70	87	4730-01-135-8310	35	1
5305-01-010-2362	27	7	3110-01-136-8539	22	51
	50	17	4940-01-138-8259	70	64
5306-01-012-2284	22	84	5340-01-144-1937	57	29
5315-01-027-4955	43	8	4940-01-148-7876	70	20
5310-01-033-9414	37	19	4910-01-157-6166	70	65
2815-01-036-8685	46	5	5306-01-157-7275	70	31
5306-01-039-6583	44	3	4910-01-158-3985	70	40
2815-01-044-5116	41	7	4910-01-158-3994	70	34

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

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4910-01-158-3995	70	33			
4910-01-162-3631	70	35			
4910-01-163-7893	70	14			
5360-01-164-6562	70	32			
5120-01-165-1935	70	30			
4730-01-187-6672	56	15			
5330-01-196-2504	30	11			
5310-01-229-6029	22	64			
4730-01-245-0181	27	12			
	36	11			
2940-01-247-7104	29	1			
3120-01-247-7109	53	21			
3110-01-279-3931	15	20			
5330-01-279-3937	16	2			
5330-01-279-3940	16	9			
4320-01-279-3945	16				
2530-01-279-3953	16				
5330-01-280-2290	15	24			
5330-01-280-2291	15	23			
5330-01-280-2292	15	25			
4910-01-280-2311	70	58			
5310-01-315-3500	47	9			

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK NUMBER			
07988	ACB30C12PNT-3		19		
18560	ACR/SM-2		5		7
71176	AK 51 H		7		8
29060	AKPTDPP-3A		12		4
29060	AKPTDPP-3B		12		6
29060	AKPTDPP-3C		12		12
29060	AKPTDPP-3D		12		10
29060	AKPTDPP-3E		12		8
29060	AKPTDPP-3F		12		14
29060	AKPTDPP-3G		12		11
29060	AKPTDPP-3H		12		20
29060	A KPTDPP-3I		12		17
29060	AKPTDPP-3J		12		9
29060	AKPTDPP-3K		12		18
29060	AKPTDPP-3L		12		19
29060	AKPTDPP-3M		12		21
29060	AKPTDPP-3O		12		13
29060	AKPTDPP-3PN		12		15
29060	AKPTDPP-3Q		12		5
29060	AKPTDPP-3R		12		3
29060	AKPTDPP-3S		12		2
29060	AKPTDPP-3T		12		1
29060	AKPTDPP-3U		12		16
29060	AKPTDPP-3V		12		7
29060	AKPTDPP-3		12		
88044	AN365-420A	5310-00-208-1919	22		76
88044	AN900-6	5330-00-543-3261	57		14
88044	AN960-716	5310-00-167-0822	26		4
			50		14
07988	BB100083	3110-01-279-3931	15		20
07988	BB100210		14		9
			16		17
07988	BB100211		14		5
07988	BB200538	3110-00-906-1589	15		29
07988	BC200536		15		18
07988	BG200603		14		23
07988	BG203320		16		42
07988	BG203321-1		16		46
07988	BG203321-2		16		37
07988	BK200740		13		33
07988	BN100093		15		4
			125		13
9L970	BSS-6-8		8		15
07988	B5200682		19		19
07988	CMA300111		15		
07988	CP100053		19		16
07988	CP100212		14		15
07988	CP200576		17		1
07988	CP202609		16		18
07988	CP202623-3		19		8
07988	CP202630		19		17

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
79470	C3169X6	4730-00-057-5555	36	10
			45	7
07988	DV200560		15	6
07988	DV202966		16	11
01276	FC 234		8	14
01276	FC232-10		13	14
01276	FC2652-0604S		13	6
01276	FC2652-06065		13	16
01276	FC332-6		13	3
07988	FE200575	2940-00-810-5686	17	3
81348	FF-W92		5	20
72423	FIG-1045-100		8	16
73124	FIG100-F4		2	4
72423	FIG1001-500		12	25
72423	FIG1601-500		12	26
75183	FIG1790M		62	26
07988	FI200600		14	1
07988	FI202617		16	22
07988	FL200547		15	3
07988	FL202963		16	8
07988	FL202964		16	10
07988	FL203317		16	41
07988	FRH-300116	2815-00-906-1591	17	
07988	FU202572-3		19	12
07988	GA100088	5330-01-280-2290	15	24
07988	GA100097		14	24
07988	GA100104	5330-01-280-2291	15	23
07988	GA100108		14	19
07988	GA100110		14	20
07988	GA100111		14	21
07988	GA100113		14	8
07988	GA100117		19	13
07988	GA100201	5330-00-897-2641	17	2
07988	GA100213		14	2
07988	GA100215		14	3
07988	GA100475		19	15
07988	GA1128-9		19	7
07988	GA1129-1		16	28
07988	GA1129-2		16	15
07988	GA1129-4		16	24
07988	GA1129-5		16	35
07988	GA1129-7		16	31
07988	GA202082	5330-01-279-3937	16	2
07988	GG-200656	6685-00-045-3211	13	21
81348	GGG-A-926		5	8
73680	GRAPH-LOCK-3 1/2		6	19
73680	GRAPH-LOCK/4 IN		6	7
07988	GU200574		17	4
48289	GX-30		5	24
71176	H-1 3/16		7	7
07988	HA200610		14	16

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
07988	HB203361		16	1
07988	HG200530		15	30
07988	HG200541		15	5
07988	HG200570		17	6
07988	HG200598		14	28
07988	HG202620-6		19	21
07988	HG203315		16	44
07988	HK3-8-BALL		13	18
			13	25
07988	HM200584		15	7
07988	HPA300118	4320-00-684-7192	14	
07988	HP200683		19	18
07988	HP203078		15	22
07524	HXL-F		64	1
07524	HXLS8F-N		63	
28763	IV CLEAR 135 DEG		65	4
28763	IV CLEAR 360 DEG		65	4
28763	IV RED 360 DEG		65	4
28763	IV RED,112.5 DEG		65	4
33287	J-22410-AA		70	21
25341	J-22425-A	5120-00-443-2508	70	69
25341	J-23010-B	4940-01-148-7876	70	20
33287	J-29584	5210-00-990-3327	70	22
33287	J-4986-01	5110-00-019-5240	70	23
33287	J-8150	5120-01-132-5464	70	18
33287	J-8170	5120-01-132-5463	70	16
33287	J-8932-B	5120-00-019-5232	70	7
33287	J1227-01	5120-00-219-8400	70	8
33287	J1243-01	5110-00--219-8399	70	13
33287	J1291-02	5120-00-355-6167	70	11
33287	J1508-E	5180-00-219-8407	70	1
33287	J1508-OA		70	5
33287	J1508-13	5120-01-048-1385	70	2
33287	J1508-8	5120-00-970-9030	70	3
33287	J1508-9	5120-00-970-9031	70	4
33287	J1736	5120-00-423-6723	70	56
33287	J1918-02	5120-00-387-9615	70	80
33287	J1927-01	5120-00-629-9781	70	68
33287	J1930	5120-00-363-7572	70	54
33287	J21089	5110-00-937-7628	70	19
33287	J21460-01	4910-01-163-7893	70	14
33287	J21461-01	5120-00-140-7547	70	15
33287	J21793-B	5120-00-999-8618	70	87
33287	J22273-01	5210-00-023-4798	70	88
33287	J22525-1	5110-00-785-1016	70	52
33287	J22738-02	4940-01-138-8259	70	64
33287	J23059-01	5120-00-367-7378	70	85
33287	J23453	5120-00-127-7662	70	74
33287	J23479-E	5120-01-165-1935	70	30
33287	J23479-21	4910-01-162-3631	70	35
33287	J23479-3	4910-01-158-3994	70	34

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER INDEX		FIG.	ITEM
	PART NUMBER	STOCK NUMBER		
33287	J23479-30		70	37
33287	J23479-35	5120-01-048-1382	70	36
33287	J23479-4	4910-01-158-3995	70	33
33287	J23479-5	5360-01-164-6562	70	32
33287	J23479-6	5306-01-157-7275	70	31
33287	J23987-01	6685-01-061-4253	70	75
33287	J24599		70	77
33287	J267	5120-00-473-7392	70	29
33287	J28454	4910-01-158-3985	70	40
33287	J28454-1		70	41
33287	J28454-2		70	42
33287	J28454-21		70	48
33287	J28454-23		70	49
33287	J28454-3		70	43
33287	J28454-4		70	44
33287	J28454-5		70	45
33287	J28454-8		70	46
33287	J28454-9		70	47
33287	J28460		70	79
33287	J28611		70	50
33287	J3092-01	5120-00-494-1843	70	63
33287	J3154-04	4940-00-671-4483	70	67
33287	J3272-03	5120-00-859-6259	70	86
33287	J33048		70	78
33287	J4144	5120-00-706-5588	70	55
33287	J4298-1	5120-00-909-5706	70	12
33287	J4757	5210-00-494-1738	70	70
33287	J4983-01	5120-00-219-8409	70	10
33287	J5286-4		70	38
33287	J5286-5	4940-00-711-1919	70	39
33287	J5286-6	5120-00-711-1920	70	51
33287	J5286-8		70	53
33287	J5347-B	5210-01-070-4543	70	83
33287	J5438-01	5210-00-116-1631	70	76
33287	J5580-1	5210-00-937-7282	70	84
33287	J5902-01	5130-00-629-9782	70	81
33287	J5902-14	5130-00-937-7280	70	82
33287	J5956	4910-00-402-9623	70	6
33287	J6270-2	5120-01-048-1387	70	26
33287	J6270-3	5120-01-048-1388	70	25
33287	J6270-4	5120-00-070-1016	70	27
33287	J6270-5	5120-00-070-1017	70	28
33287	J6270F	5180-00-936-4376	70	24
33287	J6361-01	4910-00-722-3877	70	66
33287	J7040		70	57
33287	J7455-7	4910-01-157-6166	70	65
33287	J8128	5120-00-494-1846	70	73
33287	J8152	7920-00-238-1906	70	17
33287	J8165-3		70	62
33287	J8165-4		70	60
33287	J8165-5		70	61

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
33287	J8165-7		70	59
33287	J8165-8	4910-01-280-2311	70	58
33287	J8174		70	71
33287	J8386-01	5210-00-937-7631	70	72
81100	KS-40008		2	8
			2	17
81100	KS-40012		2	18
07988	KT202565	2910-00-839-6239	14	
07988	KT202788	4320-01-279-3945	16	
07988	KT203305-1		19	
07988	KY-2-5	5315-01-069-4783	15	10
07988	KY1-4	5315-00-010-6749	16	13
18954	K5228694	5340-00-838-9696	28	18
07988	LE202029		14	14
07988	LK100464	3020-00-856-8868	14	13
61112	LP-2814		58	40
61112	LP-3239-48	4720-00-462-0333	58	37
61112	LP-3864R-84		58	35
61112	LP-482-1	4730-00-339-0714	58	38
61112	LP-535		58	42
34623	MA241A21 020	4730-00-018-9566	24	55
80545	ML2930-9		5	4
48289	MODEL 63-4766		12	23
21444	M02966240-DPSTK		60	6
21444	M02966240-GA1		60	14
21444	M02966240-GA3		60	13
21444	M02966240-GA7		60	15
21444	M02966240-1		60	56
21444	M02966240-IAB2-5		60	25
	0			
21444	M02966240-1AB2-5		60	31
	2,53 AND 54			
21444	M02966240-IAB2-5		60	24
	5			
21444	M02966240-IAB2-5		60	16
	7			
21444	M02966240-IAB2-6		60	27
	2			
21444	M02966240-1AB2-6		60	26
	4			
21444	M02966240-100		60	
21444	M02966240-13		60	53
21444	M02966240-14		60	40
21444	M02966240-15		60	35
21444	M02966240-19		60	18
21444	M02966240-24		60	51
21444	M02966240-26		60	5
21444	M02966240-30		60	20
21444	M02966240-31		60	21
21444	M02966240-33		60	23
21444	M02966240-35		60	22

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
21444	M02966240-4A1		60	28
21444	M02966240-4A10		60	29
21444	M02966240-4A3		60	32
21444	M02966240-41		60	42
21444	M02966240-45		60	43
21444	M02966240-45A		60	30
21444	M02966240-49		60	50
21444	M02966240-5A1 AN D 2		60	44
21444	M02966240-5A10 A ND 11		60	49
21444	M02966240-5A3		60	47
21444	M02966240-5A4		60	48
21444	M02966240-5A5		60	41
21444	M02966240-5A7		60	46
21444	M02966240-5A9		60	45
21444	M02966240-60		60	39
21444	M02966240-61		60	34
21444	M02966240-63		60	52
21444	M02966240-66		60	36
21444	M02966240-68		60	54
21444	M02966240-70		60	17
21444	M02966240-72		60	55
11839	MSA2		6	8
96906	MS14310-8		8	10
96906	MS14314-2X	4730-00-011-2578	57	17
96906	MS15795-409	5310-00-950-0440	23	17
96906	MS15795-413	5310-00-655-9477	23	24
96906	MS15795-415	5310-00-655-9478	24	2
			26	17
96906	MS15795-817	5310-00-614-3506	5	5
96906	MS15795-913	5310-00-045-5213	5	15
96906	MS15795-922	5310-00-045-5222	5	10
96906	M515964-64		21	9
96906	MS16998-61	5305-00-983-6673	24	11
96906	MS17829-6C	5310-00-483-8790	62	10
96906	MS17829-8C	5310-00-595-7421	3	6
96906	MS18153-61	5305-00-939-0608	27	1
96906	MS18154-59	5305-01-010-2362	27	7
			50	17
96906	M520913-1S	4730-00-221-2136	22	73
			57	24
96906	M520913-10S	4730-00-221-2142	50	1
96906	M520913-65	4730-00-221-2140	45	8
			57	31
96906	MS20913-8S	4730-00-221-2141	50	2
			57	33
96906	MS21333-64	5340-00-282-7526	36	E
96906	MS24665-170	5315-00-234-1619	21	14
			43	7
96906	MS24665-387	5315-00-234-1626	5	14

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
96906	MS24665-389	5315-00-187-9384	2	5
			5	9
96906	MS24665-495	5315-00-234--1664	9	1
96906	M524665-71	5315-00-829-1326	5	22
96906	MS27183-11	5310-00-809-3078	24	15
			53	11
96906	MS27183-12	5310-00-081-4219	32	10
			33	3
			51	3
96906	M527183-13		9	13
			28	2
96906	MS27183-14	5310-00-080-6004	30	13
96906	MS27183-17	5310-00-809-5997	20	8
96906	MS27183-18	5310-00-809-5998	59	17
96905	M527183-20		7	15
96906	M527183-23	5310-00-809-8533	20	12
96906	M527183-26	5310-00-982-6584	9	7
96906	MS27183-29	5310-00-209-0698	60	2
			63	2
96906	MS27183-49		62	2
96906	MS27183-7	5310-00-809-8544	22	42
96906	MS27183057		7	4
96906	MS35190-289	5305-00-958-5246	58	10
96906	MS35206-248	5305-00-984-6196	37	11
96906	MS35206-261	5305-00-984-6208	59	9
96906	MS35206-277	5305-00-988-1721	59	50
96906	M535266-63	5305-00-614-0246	22	40
96906	M535266-67	5305-00-622-9485	22	13
96906	MS35275-249	5305-00-943-5918	69	1
96906	MS35275-300		24	33
96906	MS35307-334	5306-00-543-4405	65	21
96906	M535307-411	5305-00-021-3801	5	3
96906	MS35307-413	5305-00-021-3806	3	3
			8	4
			65	3
96906	MS35307-466	5305-00-923-8268	8	8
96906	MS35307-469		6	6
96906	MS35307-488		2	3
96906	MS35307-493	5305-00-948-0671	2	11
96906	MS35308-463		62	25
96906	MS35333-39	5310-00-576-5752	22	41
96906	MS35338-140	5310-00-974-6623	65	20
96906	MS35338-143	5310-00-933-8778	3	2
			5	2
			6	2
			65	2
96906	M535338-145	5310-00-937-0453	6	5
			8	7
			20	2
96906	MS35338-146	5310-00-937-0454	2	2
96906	MS35338-42	5310-00-045-3299	37	13

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
96906	MS35338-42	5310-00-045-3299	58	28
96906	MS35338-44	5310-00-582-5965	21	12
			22	6
			24	30
			31	6
			43	5
			43	14
			45	22
			46	24
			58	9
			58	32
			60	10
96906	MS35338-45	5310-00-407-9566	22	10
			22	85
			24	7
			24	14
			24	57
			30	3
			31	11
			32	2
			33	4
			36	2
			51	2
			52	13
			53	4
			57	19
			59	32
96906	MS35338-46	5310-00-637-9541	3	11
			7	2
			13	28
			18	5
			21	2
			23	11
			23	16
			24	31
			24	49
			27	3
			34	6
			35	3
			39	8
			41	2
			45	3
			48	2
			50	6
			52	2
			53	8
			56	2
			57	5
			58	2
			59	41
			60	12

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
96906	MS35338-47	5310-00-209-0965	32 37 40 50 59	6 3 3 13 2
96906	M535338-48		20 24 32 37 50 56 57 58 59 60	6 21 13 5 4 4 9 24 4
96906	MS35338-50		6 60	17 8
96906	MS35649-282	5310-00-934-9757	58	27
96906	MS35649-284	5310-00-934-9759	69	7
96906	MS35650-302	5310-00-934-9751	22 37	24 7
96906	MS35671-24	5315-00-846-5928	58 23 43	15 26 15
96906	MS35691-5	5310-00-971-7989	22	20
96906	M535756-15	5315-00-616-5530	59	44
96906	M535756-17	5315-00-012-4553	48 48	5 12
96906	MS35842-13	4730-00-909-8627	34	1
96906	MS35842-16	4730-00-908-6294	7	9
96906	M539233-3		4	3
96906	M549006-8	4730-01-135-8310	35	1
96906	M551066-48-2	3030-00-832-4312	38	1
96906	M551066-76		7	6
96906	MS51574-1		9	24
96906	MS51850-46		62	4
96906	MS51861-47	5305-00-432-4203	7	17
96906	MS51922-57	5310-00-067-6356	20	11
96906	M551922-82	5310-00-176-6267	60 63	1 1
96906	MS51967-14	5310-00-768-0318	6 7	9 12
96906	MS51967-2	5310-00-761-6882	20 58 62	5 31 1
96906	M551967-20	5310-00-763-8920	66 6	3 16
96906	MS51967-23	5310-00-763-8921	67 68	1 1
96906	MS51967-26	5310-00-880-8186	9	4

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
96906	MS51967-29	5310-00-762-6248	66	1
96906	MS51967-38	5310-00-762-6247	8	17
			13	27
			18	3
96906	MS51967-46		33	1
96906	MS51967-5	5310-00-880-7744	9	21
96906	MS51967-6	5310-00-931-8167	43	2
			53	3
96906	MS51967-8		3	10
			7	1
			9	12
			27	2
96906	MS51968-11	5310-00-880-7745	41	6
96906	MS51968-2	5310-00-768-0319	21	11
96906	MS51968-8	5310-00-732-0559	35	2
			45	4
			50	9
96906	MS51970-3	5310-00-903-3992	41	1
96906	MS51971-2	5310-00-767-0445	65	19
96906	MS51971-5	5310-00-768-0321	3	1
			5	1
			6	1
			8	3
96906	MS51971-7	5310-00-764-6609	65	1
			6	4
			8	6
96906	MS51971-8	5310-00-924-5897	2	1
			2	10
96906	MS521301A206R	4720-00-401-9299	31	2
96906	M557967-2		58	8
96906	M590725-109	5305-00-044-4153	37	4
			50	11
96906	MS90725-113		6	10
			7	14
			20	9
			60	37
96906	MS90725-122	5305-00-071-1775	56	5
96906	M590725-14	5305-00-071-2237	66	4
96906	MS90725-193	5305-00-939-9206	67	2
			68	2
96906	MS90725-215	5305-00-929-4041	9	16
96906	MS90725-277		60	3
			63	3
96906	M590725-3	5305-00-068-0500	45	21
96906	MS90725-33	5306-00-225-8498	53	14
			57	18
96906	M590725-34	5306-00-225-8499	33	2
			53	10
96906	M590725-35		31	10
			51	1
96906	M590725-39	5306-00-225-E503	53	15

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
96906	MS90725-5	5305-00-068-0501	43	13
96906	MS90725-6	5305-00-068-0502	22	5
			24	29
			26	12
			46	23
			58	5
			58	33
			60	19
96906	MS90725-60	5305-00-269-3211	7	3
			13	32
			27	10
			50	7
			57	4
			60	33
96906	M590725-64	5305-00-269-3214	18	4
			60	11
			61	1
96906	MS90725-68	5305-00-269-3218	3	12
96906	M590725-84	5305-00-069-5572	37	2
			50	12
96906	M590725-89	5305-00-050-1076	40	1
96906	M590725-91	5305-00-042-9477	24	1
96906	MS9072508		62	3
96996	MS90726-64		39	7
96906	MS90726-9		21	13
96906	MS90727-111	5305-00-719-5219	24	20
96906	M590727-29	5305-00-051-4071	48	28
96906	M590727-58	5305-00-269-3234	53	7
96906	M590727-59	5305-00-269-3235	24	48
96906	MS90727-60	5305-00-269-3236	48	1
			52	1
96906	M590727-63	5305-00-269-3239	48	8
96906	MS90727-70	5305-00-269-3246	39	3
96906	M590727-71	5305-00-269-3247	39	6
96906	MS90727-74	5305-00-269-3250	50	10
96906	M590727-75	5305-00-269-4528	50	5
96906	MS90727-78	5305-00-269-4531	50	18
96906	M590728-110	5305-00-732-0511	57	8
96906	M590728-112	5305-00-071-2068	59	3
96906	M590728-113		32	16
96906	MS90728-114		32	11
96906	MS90728-115	5305-00-071-2071	48	25
96906	M590728-116	5305-00-071-2072	56	3
96906	MS90728-117	5305-00-071-2073	48	24
			58	23
96906	MS90728-12	5305-00-071-2509	23	15
			60	9
96906	MS90728-120	5305-00-071-2076	50	3
96906	MS90728-166	5305-00-724-7224	60	7
96906	MS90728-169	5305-00-724-7236	6	18
96906	MS90728-222	5305-00-947-4350	9	6

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
96906	MS90728-37	5306-00-226-4830	9	22
96906	MS90728-42	5306-00-226-4835	24	6
			36	1
			53	5
96906	MS90728-46	5306-00-226-4839	30	1
96906	MS90728-61	5305-00-543-2419	30	12
			34	5
			48	14
			58	3
96906	MS90728-62	5305-00-068-0511	59	43
			62	11
96906	MS90728-63	5305-00-688-2111	30	16
96906	MS90728-64	5305-00-725-2317	59	40
96906	MS90728-65	5305-00-821-3869	9	14
			13	29
			18	6
96906	MS90728-66	5305-00-782-9489	28	1
			30	14
96906	MS90728-7	5305-00-071-2505	21	1
96906	M590728-73	5305-00-990-8632	39	5
96906	MS90728-8	5305-00-225-3843	43	4
72582	MS90728-87		59	1
96906	MS9245-68		9	3
12437	M4411B		9	15
11568	M925A	5310-01-045-5588	37	12
75535	N-22-B		10	3
1Y537	N0102		5	13
07988	NP200549		15	28
07988	NP203292		19	20
07988	NT5-1OCA		16	3
24446	N402P13C6	5310-00-833-3340	58	4
65506	P/N-173A		2	7
			5	11
65506	PIN-192C		9	2
07988	PC200620		14	27
07988	PC202613		16	29
07988	PG10037		16	6
07988	PG1119		14	10
07988	PG202608		16	14
07988	PG202614		16	27
07988	PL200539		15	9
07988	PL200578		15	14
07988	PL202625		19	5
6S506	PN-111C		5	18
6S506	PN-147C		2	9
6S506	PN-322E		5	16
			5	21
07988	PN202028	5315-00-825-3496	14	12
07988	PT200537		15	17
07988	PT202606		16	39
07988	PT203252		19	11

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
61112	QA1-ITC		58	36
61112	QS-1003		58	34
61112	QS-1189		58	41
61112	QS1-ITC	2910-00-115-0230	58	39
48289	RC850802		33	8
07988	RG100039		15	21
07988	RG100040		15	15
07988	RG100102		14	26
07988	RG100155		19	6
07988	RG100157		16	30
07988	RG100207		14	22
07988	RG100208		14	25
07988	RG100209		14	18
07988	RG100214		14	4
07988	RG10041		15	19
07988	RG100465		14	11
07988	RG1098		16	40
07988	RG1136	5330-01-280-2292	15	25
07988	RG1138		16	23
07988	RG202624-1		19	4
07988	RG202624-2		19	3
07988	RG203187-1		19	9
07988	RPA300412B	2530-01-279-3953	16	
07988	RPA3080903		16	12
55921	R437	5310-00-193-9715	22	78
75535	S-22-B		10	5
07988	SC100196	5306-00-815-2955	15	1
07988	SC100320		15	8
07988	SC1434		15	11
07988	SC150-2		15	27
07988	SC1618	5306-00-018-7715	16	33
07988	SC200968		14	7
99066	SC2023	5305-00-135-5126	19	1
07988	SC202610	5305-00-012-1012	16	19
07988	SC2046	5305-00-004-1590	16	4
07988	SC2096		16	7
07988	SE100082		16	43
07988	SE1047	5330-01-279-3940	16	9
07988	SE202992-27		19	10
07988	SF200		18	2
07988	SH200532		15	26
07988	SH202594		16	38
07988	SP200535		15	16
07988	SP200604		14	17
07988	SP200605		14	6
07988	SP202109		17	5
07988	SP202607		16	32
07988	SP202611		16	20
07988	SP202615		16	26
07988	SP202702		16	16
73680	STYLE 3000		2	12

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
73680	STYLE 3000		8	5
73680	STYLE 3000-6		67	5
			68	4
73680	STYLE 3000-8		67	3
			68	3
07988	SV202601		16	47
09786	SW57-20	4730-00-044-4583	57	26
70026	52-095AZ6		26	10
07988	TK-200565		18	1
81518	TYPE CWC-7 1/2		7	11
81518	TYPE CWC-7IN		7	10
65506	UL-102		1	
6S506	UL-102-F		1	11
6S506	UL-102-11		1	6
6S506	UL-102-12		1	12
6S506	UL-102-13		1	3
6S506	UL-102-14		1	5
6S506	UL-102-15		1	7
6S506	UL-102-16		1	4
6S506	UL-102-17		1	13
6S506	UL-102-2		1	8
6S506	UL-102-3		1	10
6S506	UL-102-4		1	9
6S506	UL-102-5		1	2
65506	UL-102-6		1	1
8A810	V-561		7	16
09788	VA200932		19	14
07988	VA202616		16	25
07988	VS202602	4820-00-833-3035	16	45
07988	VS202612	4820-00-934-9546	16	21
07988	WA1933		16	36
07988	WA5-1OCA		16	34
07988	WA6-1OBL		15	2
07988	WA6-1OCA		16	5
99066	WA6-16	5310-00-136-1515	19	2
07988	WA6-8BL		15	12
81348	WW-P-471ACABCB	4730-00-954-1281	23	13
			27	6
			29	2
			45	9
			57	25
81348	WW-P-471ACABUD	4730-00-289-5176	30	5
07524	017718		63	33
28763	030-0089		65	12
07524	037708		63	22
07524	037748		63	19
07524	047205		63	25
07524	047719		63	7
07524	067711		63	24
07524	097707		63	27

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
11083	1K6717	4730-00-289-3141	31	1
94607	101		4	9
			4	14
72582	103322		38	8
72582	103325	5310-00-820-6653	55	2
72582	103373	5315-00-842-3044	22	48
72582	103709	5315-00-010-3709	25	8
72582	103905	5315-00-329-9404	52	32
72582	1043-7000	2815-00-577-8007	20	16
72582	105456	5330-00-117-2498	52	17
72582	106288		59	29
48289	1071-510		62	7
48289	1081-11		4	2
48289	1081-123		66	7
48289	1081-129/6		8	9
48289	1081-159		66	8
48289	1081-17		4	5
48289	1081-302		12	24
48289	1081-305/11A		5	19
48289	1081-318A		5	23
48289	1081-345		69	5
48289	1081-359		66	10
48289	1081-360		3	13
48289	1081-361		3	9
48289	1081-362		3	8
48289	1081-363		20	10
48289	1081-364		20	15
48289	1081-365		8	11
48289	1081-366		3	5
48289	1081-367		3	4
48289	1081-374		8	18
48289	1081-376		5	17
48289	1081-377		7	5
48289	1081-380		9	20
48289	1081-381		9	17
48289	1081-384		20	14
48289	1081-392		2	6
48289	1081-395		62	8
48289	1081-399		62	9
48289	1081-400		62	5
48289	1081-401		3	14
48289	1081-442/1		20	4
48289	1081-452		9	5
48289	1081-453		9	9
48289	1081-454		9	19
48289	1081-455		9	23
48289	1081-456		10	1
48289	1081-457		10	2
48289	1081-458		9	18
48289	1081-45949		12	22
48289	1081-461		13	11

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
48289	1081-462		20	1
48289	1081-463		20	3
48289	1081-464		20	7
48289	1081-465		20	13
48289	1081-466		3	7
48289	1081-467		67	4
48289	1081-468		67	6
48289	1081-469		69	2
48289	1081-470		5	12
48289	1081-471		69	8
48289	1081-472		62	27
48289	1081-478		69	10
48289	1081-479		69	9
48289	1081-496		6	12
48289	1081-497		6	13
48289	1081-498		6	14
48289	1081-499		6	15
48289	1081-501		7	20
48289	1081-502		7	21
48289	1081-503		7	19
48289	1081-504		7	18
48289	1081-506		7	22
48289	1081-509		18	7
48289	1081-511		62	6
48289	1081-512		2	19
48289	1081-551		61	2
48289	1081-625		10	4
48289	1081-629		11	59
48289	1081-706		6	3
48289	1081-819		6	11
48289	1081-821		6	21
72582	108608	5305-00-018-7069	57	12
19207	10881907	5110-00-294-4606	70	9
21444	1090T10		61	3
21444	1090T10-1		61	6
21444	1090T10-2		61	10
21444	1090T10-3		61	8
21444	1090T10-4		61	7
21444	1090T10-5		61	5
21444	1090T10-6		61	4
21444	1090T10-7		61	9
72582	111626	4730-00-730-6322	31	3
72582	113175		41	11
72166	11359-20		66	2
72582	118536	4820-00-276-9041	31	22
72582	118748		58	19
72582	120217	5310-00-922-2917	22	14
			37	8
			58	16
72582	120385		37	9
72166	12134-505		66	11

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
72143	12143-14		66	5
72166	12146-505		66	6
72166	12171-505		66	9
72582	122366	5310-00-136-5712	59	48
72582	124549	5315-00-400-6842	56	14
07524	127705		63	28
06550	1293-1		11	48
06550	1293-2		11	42
06550	1293-6		11	44
72582	132188		22	65
72582	141195	5315-00-014-1195	25	18
72582	141346	5315-00-014-1346	57	39
72582	142024		58	12
72582	142079		58	26
72582	142583	5340-00-014-2583	43	9
61314	1431-6		68	5
61314	1431-8		67	7
72582	147121		22	63
72582	147481		25	14
72582	1505244		58	17
72582	1543005	5330-00-641-4106	23	8
72582	1568211	5310-01-033-9414	37	19
72582	1582507		58	29
72582	163341		57	13
72582	169067	3110-00-100-6150	24	54
79128	1700F		2	13
79128	1700F-SCREEN		2	14
79128	1700T		2	15
79128	1700T-SCREEN		2	16
79128	1750-T		8	1
79128	1750-T-SCREEN		8	2
72582	179812		59	31
72582	179816	5306-00-225-8497	52	12
24617	180127	5305-00-018-0127	23	10
72582	180129	5305-00-018-0129	36	7
			39	4
			56	1
72582	181394		38	7
72582	186288		32	14
72582	186618	5306-01-012-2284	22	84
72582	186624	5306-00-122-9721	22	9
			30	2
			52	5
72582	186625	5306-00-226-4826	52	22
72582	186643		32	1
07524	187705		63	32
79150	19108	5365-00-255-0296	28	6
72582	192481		59	28
72582	193004	4730-00-277-8274	26	6
01276	2000-4-4B		69	4
64921	2001405		9	11

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
64921	2001406		9	10
64921	2001407		9	8
01276	2021-12-1OB		13	12
01276	2021-6-1OB		13	15
01276	2021-6-6B		13	2
01276	2021-6-65		13	17
01276	2024-6-6S		13	8
01276	2024-8-6B		13	9
01276	2025-4-6B		13	4
01276	2027-6-4S		8	12
01276	2028-4-4B		13	23
01276	2028-6-6B		13	10
21444	2070YBXD2		60	4
01276	2081-12-6S		13	31
01276	2082-4S4		13	5
01276	2083-6-6S		13	19
01276	2085-6-4S		13	26
01276	2089-4-4S		13	22
01276	2090-4-4S		13	24
01276	2090-6-6S		13	30
72582	2090519	2815-00-301-7708	43	6
61661	21 FC B2		67	8
72588	2106261		57	3
48289	21294		34	2
77873	219084		59	36
72582	2206783	5330-00-301-9027	34	8
0B1N0	221/NP		67	9
			68	6
94607	2230C11OE205		4	27
95019	230323		62	17
72582	23500714	3040-00-364-3307	46	3
72582	23501142		38	2
06550	25H		11	
72582	25010495	2940-01-247-7104	29	1
72582	25010959	2910-01-122-9517	27	9
72582	25011011	2910-01-129-0466	27	4
72582	25025175		58	20
30009	2510/11-044-7		6	20
72582	273436	5315-00-775-1359	23	23
01276	2793-4		13	7
01276	2793-6		13	20
94607	2800D002		4	28
48289	28332		34	4
07524	287747		63	29
94607	296L004		4	10
28763	3035-0151		65	18
06550	315		11	7
06550	316		11	8
06550	317		11	10
07524	317815		63	11
06550	318		11	6

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
72582	3202615	5330-00-292-0492	37	17
06550	322		11	9
72582	3222756		21	6
72582	3222765		22	8
72582	3222844	3U40-00-428-9572	22	88
72582	3223112	4710-00-567-1552	22	3
72582	3223379		59	33
72582	3224084	3040-00-735-4183	22	80
72582	3224085	2990-00-569-4320	22	81
72582	3224169		22	79
72582	3224741		21	18
72582	3224744		21	17
72582	3224773	5330-00-364-3488	22	74
72582	3249110		22	18
			22	32
72582	3249112		22	26
72582	3249117	5360-00-597-0292	22	29
72582	3249118	3020-00-364-5343	22	69
72582	3249119	3020-00-262-6944	22	70
72582	3249132		21	16
72582	3249144		22	27
72582	3249147		22	71
72582	3249166		22	31
72582	3290611		23	31
72582	3290612		23	30
72582	3290822		58	25
72582	3292009		22	23
72582	3307753	5330-00-364-3483	22	68
95019	363062-5507		62	24
72582	3719219	5306-00-845-1621	25	10
07524	387221		63	8
30670	40060		4	1
28763	4050-001		65	14
28763	4060-0085		65	7
28763	4060-0086		65	7
28763	4065-0101		65	17
03670	40696		4	6
07524	407709		64	14
01276	411-65		8	13
03670	41527		4	7
07524	417200		64	7
07524	417710		64	2
03670	42113		4	12
03670	42678		4	4
07524	427200		64	10
07524	427205		64	11
72582	427564		32	4
07524	436655		64	3
07524	437205		64	4
72582	443136		21	4
72582	443230	5315-00-044-3230	52	24

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
72582	445407		58	1
72582	454992		48	30
07524	457215		64	12
07524	477203		64	9
01276	4797-108B	4730-00-234-7637	13	13
01276	4797-6B		13	1
06550	4867		11	15
06550	4868		11	14
95019	5-281X		62	18
38597	50-4-18-17-7	5310-00-515-9627	48	31
95019	500168-2		62	20
72582	5100202		32	17
72582	5100223		38	4
72582	5100553		38	9
72582	5100929	3120-00-831-8646	45	15
72582	5101101	2815-00-060-1125	47	6
72582	5101150		48	26
72582	5101176		53	2
72582	5101207		44	6
72582	5101760	2940-00-089-2520	42	8
72582	5101772		35	4
72582	5102257	2910-00-524-7862	25	4
72582	5102735	2815-01-044-5116	41	7
72582	5102771	2815-00-970-1204	45	2
72582	5103345		32	7
72582	5103365		24	61
72582	5103377		24	59
72582	5103525		24	32
72582	5103559		24	4
72582	5103572		42	4
72582	5103636		42	9
72582	5103642	5305-01-078-1999	42	6
72582	5103646		42	11
72582	5103647		42	7
72582	5103648		42	10
72582	5103659	5330-01-064-3386	45	25
72582	5103676		32	8
72582	5103764		59	
72582	5103903	2815-00-363-8052	46	2
72582	5104015	5306-01-078-4970	42	1
72582	5104081	5330-01-078-7186	42	5
72582	5104381	5330-01-075-0921	51	9
72582	5104390	2815-01-075-3294	51	4
72582	5104417		29	5
72582	5104439	5310-00-595-8121	41	8
72582	5104506	5330-01-079-9963	50	16
72582	5104514	5310-01-055-4420	42	2
72582	5104515	5340-01-057-4230	42	3
72582	5104559		50	8
72582	5104583		53	12
72582	5104609	5306-01-117-4899	40	2

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CAGEC	PART NUMBER INDEX		FIG.	ITEM
	PART NUMBER	STOCK NUMBER		
72582	5104701	5330-00-599-0505	45	14
72582	5106413		46	25
72582	5106455		39	9
72582	5107045		22	38
72582	5107223	5330-01-083-3063	25	17
72582	5107677		50	20
72582	5108120	2815-00-428-9722	24	
72582	5108295	2990-00-861-1181	22	12
72582	5108351		41	3
72582	5108427		41	9
72582	5108436		32	5
72582	5108671		24	72
72582	5108922		33	6
72582	5109158	5307-00-900-8519	41	5
72582	5109463		33	5
72582	5109642		32	9
72582	5109949		32	12
06550	511-17 1/4IN		11	18
72582	5110070		26	18
72582	5111332	2910-00-737-0698	45	17
72582	5111337	2815-00-529-8193	47	5
72582	5111422	3120-00-589-9414	48	17
72582	5111423	3120-00-604-7960	48	15
72582	5111424	3120-00-585-3282	48	16
72582	5111527	4710-00-020-2734	26	1
72582	5111904	5360-00-745-7791	23	28
72582	5112785	5340-00-833-0792	23	19
72582	5112787		23	18
72582	5112970		23	27
72582	5113061	5330-00-071-1836	50	21
72582	5113207		27	8
72582	5113776		25	19
72582	5113814		56	11
72582	5113817	3020-00-842-7839	48	35
72582	5113825	3805-00-340-7047	24	71
72582	5113953	2815-00-736-0229	54	19
72582	5114011		31	19
72582	5114335	5330-00-282-5906	56	8
72582	5114442	5340-00-611-7928	24	8
72582	5114528	5315-00-775-1850	24	35
72582	5114551		58	14
72582	5114726	5330-00-711-4865	24	10
72582	5114974	2815-00-788-6639	23	21
72582	511526		26	2
72582	5115322		43	22
72582	5115454	5330-00-154-8358	56	16
72582	5115572	5365-00-590-1739	48	22
72582	5115657		24	3
72582	5115898	3020-00-371-5339	24	69
72582	5115922	5360-00-674-6951	43	20
72582	5116122	5310-00-774-9545	45	27

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PART NUMBER INDEX				
CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
72582	5116357	5330-00-613-9397	57	21
72582	5117186	5340-00-728-3491	45	5
72582	5117362	2590-00-735-4292	24	70
72582	5117369	4730-00-446-6602	26	3
72582	5117562	5310-01-315-3500	47	9
72582	5117563	5340-00-874-8677	47	11
72582	5117564	5315-00-992-0700	47	4
72582	5117565	2815-00-731-4335	47	3
72582	5117629	5310-00-841-5700	54	3
72582	5117704	3120-00-276-1828	24	67
72582	5117727	5310-00-842-7778	24	65
72582	5118219	5306-00-613-9396	22	1
			31	14
72582	5118302	2815-00-363-8161	53	6
72582	5118354	3120-00-673-5502	24	46
72582	5119973	5330-00-171-8763	45	26
06550	512-17 1/4IN		11	34
72582	5120082	4820-00-477-3350	51	7
72582	5120726	2815-00-837-8325	24	9
72582	5121182	4730-01-245-0181	27	12
			36	11
72582	5121259	2910-00-735-6187	28	3
72582	5121753	5330-00-212-6318	39	10
72582	5121815		48	6
72582	5121816		48	7
72582	5121969		48	9
72582	5122069	2930-00-876-6768	24	12
72582	5122203		48	
72582	5122281	5340-00-986-0489	50	15
72582	5122321	4310-00-407-8368	54	17
72582	5122445		46	10
			46	16
72582	5122528	2815-00-886-6104	24	50
72582	5122529	3120-00-886-6105	24	52
72582	5122623	2910-00-765-5331	23	22
72582	5122925		59	20
72582	5123057		26	14
72582	5123067	4710-00-807-7268	26	5
72582	5123250	5340-00-885-5731	46	32
72582	5123383	5305-00-264-5925	48	21
72582	5123700	3120-00-662-1651	46	7
			46	13
			46	19
72582	5123740		37	6
72582	5123812		22	11
		5330-00-892-1764	45	24
72582	5123859		24	63
72582	5123860		24	64
72582	5124238	4720-00-499-3537	33	7
72582	5124240		37	18
72582	5125036		54	2

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CAGEC	PART NUMBER INDEX		FIG.	ITEM
	PART NUMBER	STOCK NUMBER		
72582	5125237	4730-00-954-1281	45	11
72582	5126312		21	3
72582	5126686	5365-00-886-5967	29	3
72582	5128640	2815-00-345-6073	46	33
72582	5128927	4730-00-842-3162	26	15
72582	5129101	5305-00-884-4803	47	2
72582	5129919	2815-00-953-2460	47	7
72582	5130135	2815-00-981-1319	48	32
72582	5130509		43	17
72582	5131685	5306-01-118-2273	25	1
72582	5131724	5315-00-089-8807	38	5
72582	5132117		57	16
72582	5132430	5365-01-069-2665	56	17
72582	5134628		25	12
72582	5134917		38	6
72582	5135515	2815-00-127-3058	54	1
72582	5135597		31	17
72582	5136159		43	3
72582	5136473		50	22
72582	5138305	4730-00-740-2580	26	8
72582	5138336	4730-00-632-3421	24	43
72582	5138516		24	36
72582	5138557	2815-00-231-0055	24	42
72582	5138559	2815-00-231-0057	24	41
72582	5138619	5310-00-023-4457	50	19
72582	5138621	5365-00-757-5911	44	1
72582	5138727	2815-00-121-0438	24	5
72582	5139363		44	7
72582	5139988	5340-01-144-1937	57	29
72582	5140527		22	83
72582	5140530		22	75
72582	5140952		33	9
72582	5143644	5365-00-159-3926	39	1
72582	5143836	5365-00-164-6421	23	20
72582	5144744	2815-00-080-5750	54	7
72582	5144836	2815-01-067-9819	54	13
72582	5144843	3120-00-094-3552	54	11
72582	5144846		54	6
72582	5145014	4730-00-152-6073	30	6
			31	23
72582	5145238	5330-00-007-6360	41	4
72582	5146469		31	7
72582	5146477		58	13
72582	5147331		23	12
72582	5147345	5315-01-027-4955	43	8
72582	5147347	5360-00-878-8214	47	10
72582	514745		21	15
72582	5147614		23	9
72582	5147650	2815-00-094-1663	54	12
72582	5147832		37	1
72582	5148035	2815-01-094-2788	54	15

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## PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
72582	5148171		27	11
72582	5148373		54	5
72582	5148436	5306-01-039-6583	44	3
72582	5148472	2815-01-036-8685	46	5
72582	5148475	2815-00-564-7192	46	11
72582	5148776	6680-00-793-7742	37	14
72582	5148810	5330-01-058-0585	24	53
72582	5149357		59	51
72582	5149391	2815-00-785-0966	48	18
72582	5149434		59	39
72582	5149511	2815-01-074-2693	42	
72582	5149533		59	34
72582	5149534		59	53
72582	5149707	2930-00-857-2075	31	
72582	5149982	2815-00-094-1663	54	8
72582	5149985		31	
72582	5150014	5340-00-363-7977	57	28
72582	5150050		40	4
72582	5150052	5330-00-212-6316	40	5
72582	5150060		57	6
72582	5150087	5310-00-274-4658	48	4
			48	10
72582	5150116	5330-00-383-8661	44	5
72582	5150129	5307-00-364-3246	57	40
72582	5150130	5340-00-237-8324	57	32
72582	5150132	5340-00-939-1192	45	6
72582	5150147	4730-00-595-0792	24	73
72582	5150154	5330-00-212-6329	30	18
72582	5150155	5330-00-624-6296	30	9
72582	5150174		56	12
72582	5150181	5330-00-212-6319	56	7
72582	5150188		31	8
72582	5150191		31	13
72582	5150193	5330-00-212-6290	25	3
			31	15
72582	5150196	5330-00-364-3094	41	10
72582	5150230		32	15
72582	5150246		22	2
72582	5150258		43	18
72582	5150259	5315-00-251-9754	43	19
72582	5150263	3040-00-363-8122	43	16
72582	5150268	5340-00-363-7981	45	23
72582	5150271	5306-00-174-1126	56	10
72582	5150302	5340-00-364-3311	46	30
72582	5150303	5365-00-282-5031	46	29
			46	9
72582	5150311		46	15
			46	21
72582	5150312		46	8
			46	14
			46	20

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
72582	5150314	5315-00-662-9093	46	6
			46	12
			46	18
72582	5150318		46	22
72582	5150325	4730-00-212-6331	46	1
72582	5150345	2815-00-363-8147	24	60
72582	5150346		24	62
72582	5150349	5330-00-202-2770	24	58
72582	5150350	5306-00-638-4318	24	56
72582	5150361	5330-00-364-3550	35	5
72582	5150362	5307-00-273-9380	45	18
72582	5150372	5365-00-597-7422	24	25
72582	5150433	4710-00-363-8141	53	20
72582	5150855	5365-00-597-7423	24	27
72582	5150856	5365-00-597-7424	24	28
72582	5150941	5310-00-262-5429	43	10
72582	5150946		37	10
72582	5150990	3040-00-528-4966	43	11
72582	5151272		46	4
		5340-00-841-9141	57	30
72582	5151277		48	19
72582	5151370	5330-00-527-7526	52	21
			53	17
72582	5151444	5315-00-423-4861	48	33
72582	5151576	5315-00-524-7660	57	38
72582	5151601	5310-00-270-7111	46	28
			47	1
72582	5152148	5310-00-148-4719	30	15
72582	5152149	5306-00-274-1966	55	1
72582	5152613		52	16
72582	5152878		57	10
72582	5153001		48	13
72582	5153147		52	35
72582	5153154		52	7
72582	5153247		52	19
72582	5153284		53	1
72582	5153309		52	33
72582	5153310		52	8
72582	5153311		52	14
72582	5153313	5330-00-212-6330	52	15
			53	18
72582	5153467	2815-00-363-7970	57	22
72582	5153627	5330-00-599-6042	53	13
72582	5153938	5365-00-364-3329	24	26
72582	5154252		52	6
72582	5154319	5315-00-241-7484	57	34
72582	5154400	5310-00-639-4037	24	23
72582	5154401	2815-00-364-3424	24	22
72582	5154453	5365-00-142-1775	45	10
72582	5154637	5365-00-266-1963	24	44
72582	5154639	3040-00-424-4044	24	47

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
72582	5155765	5360-00-531-7376	52	18
72582	5155879		22	7
72582	5156295		38	11
72582	5156296		38	10
72582	5156521		52	27
72582	5156528		52	28
72582	5156532	3020-00-363-8155	56	18
72582	5156683	3020-00-272-6164	52	26
72582	5156815	5360-00-527-2322	51	6
72582	5156816	5340-00-354-1226	51	5
72582	5156955		52	20
72582	5157328	3110-01-136-8539	22	51
72582	5157930	5310-00-220-6583	38	3
72582	5158289	6680-00-364-3696	37	16
72582	5158640		38	12
72582	5158672	3040-00-379-4269	48	20
72582	5158825		57	1
72582	5159353	3120-00-511-2336	55	5
70582	5159381		51	8
72582	5159388		53	16
72582	5159452		30	7
72582	5159457	5330-00-354-1235	31	4
72582	5161003	5330-00-599-5577	25	6
72582	5161697		55	3
72582	5162779	5330-00-991-8583	49	6
72582	5164190		57	20
72582	5166494		21	10
72582	5166567		58	6
72582	5166649		52	10
72582	5166650		52	11
72582	5166840		52	9
72582	5166868		53	9
72582	5166913		23	14
72582	5167808		44	4
72582	5169195		52	30
72582	5169197		52	25
72582	5169478	5330-00-575-5841	36	4
72582	5169864	5305-00-174-4751	22	77
72582	5171344	5310-00-275-1314	22	86
72582	5171572		21	19
72582	5172030		23	29
72582	5172141	6620-00-377-3497	36	6
72582	5172489		58	7
72582	5172734		48	3
72582	5172865	5330-00-297-6117	24	45
72582	5172874	2910-00-119-2687	45	16
72582	5173362	5306-00-354-1291	24	17
72582	5173363	5306-00-354-1292	24	13
72582	5173364	5365-00-367-7299	24	19
72582	5173365	2815-00-354-1293	24	18
72582	5173366	2815-00-354-1294	24	16

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CAGEC	PART NUMBER INDEX		FIG.	ITEM
	PART NUMBER	STOCK NUMBER		
72582	5173430		32	3
72582	5173730		31	12
72582	5174103		21	5
72582	5174104		21	8
72582	5174105	5360-00-598-7756	21	7
72582	5174971	5365-00-354-1308	25	5
72582	5174973	2910-00-624-0736	25	9
72582	5174975	3020-00-200-1393	25	15
72582	5175513		58	30
72582	5175680		52	34
72582	5175683		3	1
72582	5175882	5330-01-109-6608	30	17
72582	5175941		56	6
72582	5175944	5310-00-595-7630	52	23
72582	5175986	2815-00-374-4898	52	4
72582	5176035		52	31
72582	5176119	5365-00-597-7348	52	3
72582	5176228	5305-00-272-2080	43	21
72582	5176846		58	11
72582	5176998	3110-00-470-0938	48	
72582	5177241	4730-00-337-9974	30	4
72582	5177769	5310-00-209-1543	48	11
72582	5177772	5365-00-289-1578	29	6
72582	5177777	2815-00-080-6543	29	9
72582	5177778	5360-00-527-2312	29	8
72582	5177798	5330-00-354-1420	57	7
			57	11
72582	5178450		26	13
72582	5178700		25	13
72582	5178817		43	1
72582	5178976	2815-00-900-2650	45	12
72582	5178997	5330-00-292-3161	57	36
72582	5178998	5365-00-354-1454	57	35
72582	5179938		26	9
			26	11
94607	518		4	8
72582	5180250	5340-00-792-9020	54	10
72582	5181747	3020-00-097-2475	25	16
72582	5182941	2815-00-354-1514	56	13
72582	5182977		23	25
72582	5183248		23	1
72582	5183304		57	37
72582	5183305	5330-00-591-7657	45	20
72582	5183329	5307-00-276-8119	45	1
72582	5184022	4710-00-091-9846	26	7
72582	5184044	4710-00-003-7881	26	19
72582	5184484	5330-00-354-1528	54	20
72582	5184530	5360-00-664-7850	25	7
72582	5184773	3020-00-333-0546	49	4
72582	5186203		36	9
72582	5186205		36	3

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CAGEC	PART NUMBER INDEX		FIG.	ITEM
	PART NUMBER	STOCK NUMBER		
72582	5186579	5330-00-814-9196	45	28
72582	5186858	5360-00-252-8444	46	31
72582	5187146	2520-00-609-5114	49	2
72582	5187323	5340-00-385-1718	50	24
72582	5188013		59	23
72582	5188150		49	3
72582	5188382	4730-00-769-1285	34	7
72582	5190957		59	47
72582	5192117		59	46
72582	5192124		59	6
72582	5192125		59	7
72582	5192126		59	37
72582	5192127		59	38
72582	5192128		59	5
72582	5192135		59	16
72582	5192139		59	30
72582	5192140	3040-00-352-1329	59	25
72582	5192141		59	26
72582	5192142	5365-00-285-6782	59	24
72582	5192234	3020-00-119-2944	24	24
72582	5192251	3040-00-390-8843	59	45
72582	5192296	4720-00-529-1214	59	49
72582	5192416	5330-00-171-6817	59	52
72582	5192438		24	39
72582	5192439	3120-00-458-0268	24	40
72582	5192496		56	9
72582	5192751	2815-00-428-9720	24	
72582	5192753	5330-00-559-0987	24	
72582	5192760	2815-00-354-1548	22	67
72582	5192787		22	62
72582	5192824		59	21
72582	5192825		59	22
72582	5192874	3120-00-662-8992	55	4
72582	5192895	3120-00-662-8425	54	4
72582	5193114	5330-00-379-4327	57	
72582	5193149		23	6
72582	5193150		23	7
72582	5193152		23	5
72582	5193208		59	42
72582	5193669	2940-00-775-1360	23	2
72582	5193719	2815-00-612-3111	24	34
72582	5193754		37	15
72582	5194069	5310-00-404-4508	22	21
72582	5194070	5310-01-229-6029	22	64
72582	5194255	5360-00-345-9115	22	50
72582	5194800	2805-00-608-8558	52	
72582	5194900		57	23
72582	5195078	2910-00-629-6387	25	
72582	5195167	2815-00-842-0859	47	12
72582	5195514	5330-00-703-539)	23	3
72582	5195515	5340-00-785-8288	23	4

## CROSS-REFERENCE INDEXES

## PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
72582	5195534	2815-00-674-6954	43	12
72582	5196022	3120-00-818-1856	48	23
72582	5196724		59	15
72582	5196725		59	10
72582	5196726		59	12
72582	5196727		59	11
72582	5196872		59	13
72582	5197007		22	17
72582	5197008		22	72
72582	5197010	2990-00-322-0780	22	52
72582	5197011	2990-00-428-9721	22	53
72582	5197013	2990-00-735-4021	22	46
72582	5197014	2990-00-735-4059	22	47
72582	5197015	3040-00-735-4003	22	45
72582	5197016		22	44
72582	5197019	2990-00-735-4065	22	55
72582	5197046		22	43
72582	5197047		22	49
72582	5197052		22	56
72582	5197056		22	58
72582	5197058	3120-00-735-4126	22	39
72582	5197059	3120-00-813-8224	22	34
72582	5197060		22	33
72582	5197062	5315-01-134-0020	22	54
72582	5197065	5330-00-732-7625	22	35
72582	5197066		22	57
72582	5197067	5360-00-813-8205	22	60
72582	5197068	5360-00-813-8226	22	59
72582	5197072		22	37
72582	5197096		22	19
72582	5197099		22	25
72582	5197118		22	15
72582	5197139		59	27
72582	5197259	4730-01-128-8820	22	22
72582	5197292		22	28
72582	5197516		22	30
72582	5197607	5305-01-132-5540	22	16
72582	5197846	5315-01-134-2082	22	36
72582	5197847		22	66
72582	5198299		59	
72582	5198384		59	8
72582	5198387		59	18
72582	5198388		59	19
72582	5198558		25	11
72582	5198627		22	61
72582	5198676	5330-00-166-8622	45	
72582	5199384	3020-00-056-2382	48	27
72582	5199527	2910-00-004-3443	45	13
72582	5199561	2910-00-808-2655	25	2
72582	5199822	2815-00-353-4816	54	
72582	5199825	2815-00-611-5173	54	14

## CROSS-REFERENCE INDEXES

PART NUMBER INDEX				
CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
72582	5199827	2815-01-094-2789	54	18
72582	5226393	5315-00-241-7427	28	21
72582	5226400	3020-00-272-6038	28	26
72582	5226414		28	9
72582	5226415	5360-00-209-8731	28	7
72582	5226416	5315-00-209-7977	28	28
72582	5226719		28	25
72582	5228104		28	20
72582	5228109	5365-00-608-0486	28	12
72582	5228583		28	27
72582	5228586		28	24
72582	5228587	2910-00-374-4929	28	8
72582	5228588	4730-00-937-0229	28	5
72582	5228594	5340-00-759-0542	28	14
72582	5228596	5360-00-986-7304	28	16
72582	5228601	5310-00-833-1013	28	10
72582	5228608	5315-00-707-1253	28	19
72582	5228656	2910-00-660-7132	28	23
71934	5228696	6695-00-034-3918	28	17
72582	5228739	5360-00-792-9771	28	22
72582	5228760	2910-00-075-7474	28	4
72582	5228766	5340-00-837-8448	28	15
72582	5228769	2910-00-920-7580	28	
72582	5229026	2910-00-075-7475	28	13
72582	5229167	5330-00-364-3434	28	11
72582	5229649	2910-00-073-3010	28	
06550	529		11	50
07524	536606		64	8
07524	536652		64	5
07524	537752		63	31
94607	5405		4	11
72582	5575086	5330-00-736-3508	29	4
06550	589		11	3
06550	591		11	11
95019	6.5-1-113		62	13
95019	6.5-1-313		62	12
95019	6.5-2-329		62	15
95019	6.5-28-117		62	19
95019	6.5-3-1351KX		62	22
95019	6.5-40-201		62	23
95019	6.5-86-38		62	21
71496	6#87		34	3
15434	60598	5310-00-663-7617	29	7
72582	6460429		58	21
72582	6474160		58	22
72582	6478819	3040-01-069-5924	37	20
72582	6490965		58	18
95019	673311		62	16
99197	70-101-01		69	3
07524	701944		63	18
07524	701992		63	4

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
9L970	71X4X4		69	6
07524	711967		63	23
72582	7451054		24	38
72582	7451256	3110-00-991-8584	49	5
72582	7451948	3110-00-227-2019	48	34
94607	7713X001		4	16
94607	7839L030		4	18
94607	7839L048		4	25
94607	7839L054		4	23
06550	7900-2		11	2
06550	7900-35		11	56
06550	7900-36		11	29
06550	7900-37		11	13
06550	7900-38		11	21
06550	7900-39		11	45
06550	7900-40		11	37
06550	7900-41		11	36
06550	7900-42		11	16
06550	7900-43		11	20
06550	7900-45		11	17
06550	7900-46		11	57
06550	7900-47		11	19
06550	7900-48		11	4
06550	7900-49		11	55
06550	7900-50		11	1
06550	7900-51		11	38
06550	7900-52		11	24
06550	7900-54		11	27
06550	7900-58		11	31
06550	7900-61		11	5
06550	7901-L		11	54
06550	7901-R		11	35
06550	7902-17 1/4IN		11	49
06550	7903		11	43
06550	7904		11	47
06550	7905-17 1/4IN R		11	46
06550	7906-17 1/4IN		11	41
06550	7907		11	25
06550	7908-17 1/4IN		11	51
06550	7911		11	22
06550	7914		11	28
06550	7917		11	32
06550	7927		11	12
06550	7963		11	53
06550	7965		11	30
06550	7966		11	26
06550	7967-R		11	58
06550	7968		11	39
06550	7969		11	40
1Y537	800		5	6
28763	8020-0102		65	16

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
80064	803-1645271		10	6
28763	8035-0477		65	13
28763	8035-0486		65	15
28763	8086-0001		65	5
28763	8086-0086		65	5
28763	8086-0087		65	5
28763	8086-0089		65	5
28763	8086-0107		65	5
28763	8087-001		65	9
28763	8088-0004		65	6
06550	8104		11	33
06550	8291-17 1/4IN		11	52
94607	84		4	13
72582	840277		44	2
72582	8539953		30	10
72582	8920925		31	21
72582	8920927		31	16
24617	8921151	5340-00-172-8553	57	15
72582	8921200	5330-00-992-0695	47	8
72582	8921410		27	5
72582	8921930		31	5
72582	8922221	2815-00-080-5738	54	9
72582	8923223	5330-01-196-2504	30	11
72582	8923543	2815-00-600-5567	46	17
72582	8923812		24	51
72582	8923814	3120-00-620-4779	46	27
72582	8924084	2815-01-078-8806	54	16
72582	8924140	4820-01-132-6317	30	8
			36	5
72582	8924142	3120-01-247-7109	53	21
72582	8924153		57	2
72582	8924297		31	18
72582	8924439	2815-01-063-9810	46	26
72582	8924749		25	20
		4730-01-187-6672	56	15
72582	8925032		53	19
72582	8925447		24	68
72582	8925804	5307-00-550-1879	45	19
72582	8926285		24	66
72582	8927123		33	10
72582	8928967	5330-00-362-9299	50	23
07524	897796		64	
28763	9001-0156		65	11
28763	9001-0317		65	8
72582	903204	3120-01-132-6329	22	87
07524	903272		63	17
07524	903527		63	10
07524	903528		63	9
07524	904180		63	13
07524	904193		63	16
28763	9045-0285		65	10

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
95019	905744-5507		62	14
07524	908185		63	5
07524	908195		63	30
07524	908225		63	20
72582	908337		31	20
07524	909107		63	26
07524	909668		63	15
07524	920510		63	6
			63	12
07524	920640		64	6
			64	13
07524	920780		63	21
07524	922763		63	14
94607	925L003		4	21
94607	929L005		4	17
94607	9307		4	15
94607	931L003		4	24
72582	9407387		59	14
72582	9409079		52	29
94607	941L002		4	19
72582	9412015		49	1
72582	9413418		59	35
72582	9421754		39	2
72582	9432245	4730-00-014-3343	22	4
72582	9432264	4730-00-288-9953	26	16
94607	949L002		4	26
72582	954418	3110-00-183-6912	24	37
72582	954498	3110-00-144-8756	22	82
94607	977L002		4	20
06550	9779		11	23
94607	983L002		4	22

## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
1	6S506	UL-102		
1	1		65506	UL-102-6
1	2		6S506	UL-102-5
1	3		65506	UL-102-13
1	4		6S506	UL-102-16
1	5		6S506	UL-102-14
1	6		65506	UL-102-11
1	7		65506	UL-102-15
1	8		65506	UL-102-2
1	9		6S506	UL-102-4
1	10		65506	UL-102-3
1	11		65506	UL-102-F
1	12		65506	UL-102-12
1	13		65506	UL-102-17
2	1	5310-00-924-5897	96906	M551971-8
2	2	5310-00-937-0454	96906	MS35338-146
2	3		96906	MS35307-488
2	4		73124	FIG100-F4
2	5	5315-00-187-9384	96906	MS24665-389
2	6		48289	1081-392
2	7		6S506	P/N-173A
2	8		81100	KS-40008
2	9		65506	PN-147C
2	10	5310-00-924-5897	96906	MS51971-8
2	11	5305-00-948-0671	96906	MS35307-493
2	12		73680	STYLE 3000
2	13		79128	1700F
2	14		79128	1700F-SCREEN
2	15		79128	1700T
2	16		79128	1700T-SCREEN
2	17		81100	KS-40008
2	18		81100	KS-40012
2	19		48289	1081-512
3	1	5310-00-768-0321	96906	MS51971-5
3	2	5310-00-933-8778	96906	MS35338-143
3	3	5305-00-021-3806	96906	MS35307-413
3	4		48289	1081-367
3	5		48289	1081-366
3	6	5310-00-595-7421	96906	MS17829-8C
3	7		48289	1081-466
3	8		48289	1081-362
3	9		48289	1081-361
3	10		96906	MS51967-8
3	11		96906	MS35338-46
3	12	5305-00-269-3218	96906	M590725-68
3	13		48289	1081-360
3	14		48289	1081-401
4	1		30670	40060
4	2		48289	1081-11
4	3		96906	MS39233-3
4	4		03670	42678

## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
4	5		48289	1081-17
4	6		03670	40696
4	7		03670	41527
4	8		94607	518
4	9		94607	101
4	10		94607	296L004
4	11		94607	5405
4	12		03670	42113
4	13		94607	84
4	14		94607	101
4	15		94607	9307
4	16		94607	7713X001
4	17		94607	929L005
4	18		94607	7839L030
4	19		94607	941L002
4	20		94607	977L002
4	21		94607	925L003
4	22		94607	983L002
4	23		94607	7839L054
4	24		94607	931L003
4	25		94607	7839L048
4	26		94607	949L002
4	27		94607	2230CIIOE205
4	28		94607	2800D002
5	1	5310-00-768-0321	96906	MS51971-5
5	2	5310-00-933-8778	96906	MS35338-143
5	3	5305-00-021-3801	96906	MS35307-411
5	4		80545	ML2930-9
5	5	5310-00-614-3506	96906	MS15795-817
5	6		1Y537	800
5	7		18560	ACR/SM-2
5	8		81348	GGG-A-926
5	9	5315-00-187-9384	96906	MS24665-389
5	10	5310-00-045-5222	96906	MS15795-922
5	11		6S506	P/N-173A
5	12		48289	1081-470
5	13		1Y537	NO102
5	14	5315-00-234-1626	96906	MS24665-387
5	15	5310-00-045-5213	96906	MS15795-913
5	16		6S506	PN-322E
5	17		48289	1081-376
5	18		65506	PN-111C
5	19		48289	1081-305/11A
5	20		81348	FF-W92
5	21		65506	PN-322E
5	22	5315-00-829-1326	96906	MS24665-71
5	23		48289	1081-318A
5	24		48289	GX-30
6	1	5310-00-768-0321	96906	MS51971-5
6	2	5310-00-933-8778	96906	MS35338-143
6	3		48289	1081-706

## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
6	4	5310-00-764-6609	96906	MS51971-7
6	5	5310-00-937-0453	96906	MS35338-145
6	6		96906	MS35307-469
6	7		73680	GRAPH-LOCK/4 IN
6	8		11839	MSA2
6	9	5310-00-768-0318	96906	MS51967-14
6	10		96906	MS90725-113
6	11		48289	1081-819
6	12		48289	1081-496
6	13		48289	1081-497
6	14		48289	1081-498
6	15		48289	1081-499
6	16	5310-00-763-8920	96906	MS51967-20
6	17		96906	M535338-50
6	18	5305-00-724-7236	96906	MS90728-169
6	19		73680	GRAPH-LOCK-3 1/2
6	20		30009	2510/11-044-7
6	21		48289	1081-821
7	1		96906	MS51967-8
7	2		96906	MS35338-46
7	3	5305-00-269-3211	96906	MS90725-60
7	4		96906	MS27183057
7	5		48289	1081-377
7	6		96906	MS51066-76
7	7		71176	H-1 3/16
7	8		71176	AK 51 H
7	9	4730-00-908-6294	96906	MS35842-16
7	10		81518	TYPE CWC-7IN
7	11		81518	TYPE CWC-7 1/2
7	12	5310-00-768-0318	96906	MS51967-14
7	13		96906	MS35338-48
7	14		96906	MS90725-113
7	15		96905	MS27183-20
7	16		8A810	V-561
7	17	5305-00-432-4203	96906	MS51861-47
7	18		48289	1081-504
7	19		48289	1081-503
7	20		48289	1081-501
7	21		48289	1081-502
7	22		48289	1081-506
8	1		79128	1750-T
8	2		79128	1750-T-SCREEN
8	3	5310-00-768-0321	96906	MS51971-5
8	4	5305-00-021-3806	96906	MS35307-413
8	5		73680	STYLE 3000
8	6	5310-00-764-6609	96906	MS51971-7
8	7	5310-00-937-0453	96906	MS35338-145
8	8	5305-00-923-8268	96906	MS35307-466
8	9		48289	1081-129/6
8	10		96906	MS14310-8
8	11		48289	1081-365

## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
8	12		01276	2027-6-4S
8	13		01276	411-65
8	14		01276	FC 234
8	15		9L970	BSS-6-8
8	16		72423	FIG-1045-100
8	17	5310-00-762-6247	96906	MS51967-38
8	18		48289	1081-374
9	1	5315-00-234-1664	96906	MS24665-495
9	2		6S506	P/N-192C
9	3		96906	MS9245-68
9	4	5310-00-880-8186	96906	MS51967-26
9	5		48289	1081-452
9	6	5305-00-947-4350	96906	MS90728-222
9	7	5310-00-982-6584	96906	MS27183-26
9	8		64921	2001407
9	9		48289	1081-453
9	10		64921	2001406
9	11		64921	2001405
9	12		96906	MS51967-8
9	13		96906	MS27183-13
9	14	5305-00-821-3869	96906	MS90728-65
9	15		12437	M4411B
9	16	5305-00-929-4041	96906	MS90725-215
9	17		48289	1081-381
9	18		48289	1081-458
9	19		48289	1081-454
9	20		48289	1081-380
9	21	5310-00-880-7744	96906	MS51967-5
9	22	5306-00-226-4830	96906	MS90728-37
9	23		48289	1081-455
9	24		96906	MS51574-1
10	1		48289	1081-456
10	2		48289	1081-457
10	3		75535	N-22-B
10	4		48289	1081-625
10	5		75535	S-22-B
10	6		80064	803-1645271
11			06550	25H
11	1		06550	7900-50
11	2		06550	7900-2
11	3		06550	589
11	4		06550	7900-48
11	5		06550	7900-61
11	6		06550	318
11	7		06550	315
11	8		06550	316
11	9		06550	322
11	10		06550	317
11	11		06550	591
11	12		06550	7927
11	13		06550	7900-37

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
11	14		06550	4868
11	15		06550	4867
11	16		06550	7900-42
11	17		06550	7900-45
11	18		06550	511-17 1/4IN
11	19		06550	7900-47
11	20		06550	7900-43
11	21		06550	7900-38
11	22		06550	7911
11	23		06550	9779
11	24		06550	7900-52
11	25		06550	7907
11	26		06550	7966
11	27		06550	7900-54
11	28		06550	7914
11	29		06550	7900-36
11	30		06550	7965
11	31		06550	7900-58
11	32		06550	7917
11	33		06550	8104
11	34		06550	512-17 1/4IN
11	35		06550	7901-R
11	36		06550	7900-41
11	37		06550	7900-40
11	38		06550	7900-51
11	39		06550	7968
11	40		06550	7969
11	41		06550	7906-17 1/4IN
11	42		06550	1293-2
11	43		06550	7903
11	44		06550	1293-6
11	45		06550	7900-39
11	46		06550	7905-17 1/4IN R
11	47		06550	7904
11	48		06550	1293-1
11	49		06550	7902-17 1/4IN
11	50		06550	529
11	51		06550	7908-17 1/4IN
11	52		06550	8291-17 1/4IN
11	53		06550	7963
11	54		06550	7901-L
11	55		06550	7900-49
11	56		06550	7900-35
11	57		06550	7900-46
11	58		06550	7967-R
11	59		48289	1081-629
12		29060		AKPTDP30
12	1	29060		AKPTDPP-3T
12	2	29060		AKPTDPP-3S
12	3	29060		AKPTDPP-3R
12	4	29060		AKPTDPP-3A

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
12	5		29060	AKPTDPP-3Q
12	6		29060	AKPTDPP-3B
12	7		29060	AKPTDPP-3V
12	8		29060	AKPTDPP-3E
12	9		29060	AKPTDPP-3J
12	10		29060	AKPTDPP-3D
12	11		29060	AKPTDPP-3G
12	12		29060	AKPTDPP-3C
12	13		29060	AKPTDPP-30
12	14		29060	AKPTDPP-3F
12	15		29060	AKPTDPP-3PN
12	16		29060	AKPTDPP-3U
12	17		29060	AKPTDPP-3I
12	18		29060	AKPTDPP-3K
12	19		29060	AKPTDPP-3L
12	20		29060	AKPTDPP-3H
12	21		29060	AKPTDPP-3M
12	22		48289	1081-45949
12	23		48289	MODEL 63-4766
12	24		48289	1081-302
12	25		72423	FIG1001-500
12	26		72423	FIG1601-500
13	1		01276	4797-6B
13	2		01276	2021-6-6B
13	3		01276	FC332-6
13	4		01276	2025-4-6B
13	5		01276	2082-4S4
13	6		01276	FC2652-0604S
13	7		01276	2793-4
13	8		01276	2024-6-6S
13	9		01276	2024-8-6B
13	10		01276	2028-6-6B
13	11		48289	1081-461
13	12		01276	2021-12-10B
13	13	4730-00-234-7637	01276	4797-10B
13	14		01276	FC232-10
13	15		01276	2021-6-10B
13	16		01276	FC2652-0606S
13	17		01276	2021-6-65
13	18		07988	HK3-8-BALL
13	19		01276	2083-6-65
13	20		01276	2793-6
13	21	6685-00-045-3211	07988	GG-200656
13	22		01276	2089-4-45
13	23		01276	2028-4-4B
13	24		01276	2090-4-4S
13	25		07988	HK3-8-BALL
13	26		01276	2085-6-45
13	27	5310-00-762-6247	96906	MS51967-38
13	28		96906	MS35338-46
13	29	5305-00-821-3869	96906	MS90728-65

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
13	30		01276	2090-6-6S
13	31		01276	2081-12-6S
13	32	5305-00-269-3211	96906	MS90725-60
13	33		07988	BK200740
14		2910-00-839-6239	07988	KT202565
14		4320-00-684-7192	07988	HPA300118
14	1		07988	FI200600
14	2		07988	GA100213
14	3		07988	GA100215
14	4		07988	RG100214
14	5		07988	BB100211
14	6		07988	SP200605
14	7		07988	SC200968
14	8		07988	GA100113
14	9		07988	BB100210
14	10		07988	PG1119
14	11		07988	RG100465
14	12	5315-00-825-3496	07988	PN202028
14	13	3020-00-856-8868	07988	LK100464
14	14		07988	LE202029
14	15		07988	CP100212
14	16		07988	HA200610
14	17		07988	SP200604
14	18		07988	RG100209
14	19		07988	GA100108
14	20		07988	GA100110
14	21		07988	GA100111
14	22		07988	RG100207
14	23		07988	BG200603
14	24		07988	GA100097
14	25		07988	RG100208
14	26		07988	RG100102
14	27		07988	PC200620
14	28		07988	HG200598
15			07988	CMA300111
15	1	5306-00-815-2955	07988	SC100196
15	2		07988	WA6-10BL
15	3		07988	FL200547
15	4		07988	BN100093
15	5		07988	HG200541
15	6		07988	DV200560
15	7		07988	HM200584
15	8		07988	SC100320
15	9		07988	PL200539
15	10	5315-01-069-4783	07988	KY-2-5
15	11		07988	SC1434
15	12		07988	WA6-8BL
15	13		07988	BN100093
15	14		07988	PL200578
15	15		07988	RG100040
15	16		07988	SP200535

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
15	17		07988	PT200537
15	18		07988	BC200536
15	19		07988	RG10041
15	20	3110-01-279-3931	07988	BB100083
15	21		07988	RG100039
15	22		07988	HP203078
15	23	5330-01-280-2291	07988	GA100104
15	24	5330-01-280-2290	07988	GA100088
15	25	5330-01-280-2292	07988	RG1136
15	26		07988	SH200532
15	27		07988	SC150-2
15	28		07988	NP200549
15	29	3110-00-906-1589	07988	BB200538
15	30		07988	HG200530
16		2530-01-279-3953	07988	RPA300412B
16		4320-01-279-3945	07988	KT202788
16	1		07988	HB203361
16	2	5330-01-279-3937	07988	GA202082
16	3		07988	NT5-1OCA
16	4	5305-00-004-1590	07988	SC2046
16	5		07988	WA6-1OCA
16	6		07988	PG10037
16	7		07988	SC2096
16	8		07988	FL202963
16	9	5330-01-279-3940	07988	SE1047
16	10		07988	FL202964
16	11		07988	DV202966
16	12		07988	RPA3080903
16	13	5315-00-010-6749	07988	KY1-4
16	14		07988	PG202608
16	15		07988	GA1129-2
16	16		07988	SP202702
16	17		07988	BB100210
16	18		07986	CP202609
16	19	5305-00-012-1012	07988	SC202610
16	20		07988	SP202611
16	21	4820-00-934-9546	07988	VS202612
16	22		07988	FI202617
16	23		07988	RG1138
16	24		07988	GA1129-4
16	25		07988	VA202616
16	26		07988	SP202615
16	27		07988	PG202614
16	28		07988	GA1129-1
16	29		07988	PC202613
16	30		07988	RG100157
16	31		07988	GA1129-7
16	32		07988	SP202607
16	33	5306-00-018-7715	07988	SC1618
16	34		07988	WA5-10CA
16	35		07988	GA1129-5

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
16	36		07988	WA1933
16	37		07988	BG203321-2
16	38		07988	SH202594
16	39		07988	PT202606
16	40		07988	RG1098
16	41		07988	FL203317
16	42		07988	BG203320
16	43		07988	SE100082
16	44		07988	HG203315
16	45	4820-00-833-3035	07988	VS202602
16	46		07988	BG203321-1
16	47		07988	SV202601
17		2815-00-906-1591	07988	FRH-300116
17	1		07988	CP200576
17	2	5330-00-897-2641	07988	GA100201
17	3	2940-00-810-5686	07988	FE200575
17	4		07988	GU200574
17	5		07988	SP202109
17	6		07988	HG200570
18	1		07988	TK-200565
18	2		07988	SF200
18	3	5310-00-762-6247	96906	MS51967-38
18	4	5305-00-269-3214	96906	M590725-64
18	5		96906	MS35338-46
18	6	5305-00-821-3869	96906	MS90728-65
18	7		48289	1081-509
19			07988	ACB30C12PNT-3
19			07988	KT203305-1
19	1	5305-00-135-5126	99066	SC2023
19	2	5310-00-136-1515	99066	WA6-16
19	3		07988	RG202624-2
19	4		07988	RG202624-1
19	5		07988	PL202625
19	6		07988	RG100155
19	7		07988	GA1128-9
19	8		07988	CP202623-3
19	9		07988	RG203187-1
19	10		07988	SE202992-27
19	11		07988	PT203252
19	12		07988	FU202572-3
19	13		07988	GA100117
19	14		09788	VA200932
19	15		07988	GA100475
19	16		07988	CP100053
19	17		07988	CP202630
19	18		07988	HP200683
19	19		07988	BS200682
19	20		07988	NP203292
19	21		07988	HG202620-6
20	1		48289	1081-462
20	2	5310-00-937-0453	96906	MS35338-145

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
20	3		48289	1081-463
20	4		48289	1081-442/1
20	5	5310-00-768-0318	96906	MS51967-14
20	6		96906	MS35338-48
20	7		48289	1081-464
20	8	5310-00-809-5997	96906	MS27183-17
20	9		96906	MS90725-113
20	10		48289	1081-363
20	11	5310-00-067-6356	96906	M551922-57
20	12	5310-00-809-8533	96906	MS27183-23
20	13		48289	1081-465
20	14		48289	1081-384
20	15		48289	1081-364
20	16	2815-00-577-8007	72582	1043-7000
21	1	5305-00-071-2505	96906	MS90728-7
21	2	5310-00-637-9541	96906	MS35338-46
21	3		72582	5126312
21	4		72582	443136
21	5		72582	5174103
21	6		72582	3222756
21	7	5360-00-598-7756	72582	5174105
21	8		72582	5174104
21	9		96906	MS15964-64
21	10		72582	5166494
21	11	5310-00-768-0319	96906	MS51968-2
21	12	5310-00-582-5965	96906	MS35338-44
21	13		96906	MS90726-9
21	14	5315-00-234-1619	96906	MS24665-170
21	15		72582	514745
21	16		72582	3249132
21	17		72582	3224744
21	18		72582	3224741
21	19		72582	5171572
22	1	5306-00-613-9396	72582	5118219
22	2		72582	5150246
22	3	4710-00-567-1552	72582	3223112
22	4	4730-00-014-3343	72582	9432245
22	5	5305-00-068-0502	96906	MS90725-6
22	6	5310-00-582-5965	96906	MS35338-44
22	7		72582	5155879
22	8		72582	3222765
22	9	5306-00-122-9721	72582	186624
22	10	5310-00-407-9566	96906	MS35338-45
22	11		72532	5123812
22	12	2990-00-861-1181	72532	5108295
22	13	5305-00-622-9485	96906	MS35266-67
22	14	5310-00-922-2017	72582	120217
22	15		72582	5197118
22	16	5305-01-132-5540	72582	5197607
22	17		72582	5197007
22	18		72582	3249110

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
22	19		72582	5197096
22	20	5310-00-971-7989	96906	MS35691-5
22	21	5310-00-404-4508	72582	5194069
22	22	4730-01-128-8820	72582	5197259
22	23		72582	3292009
22	24	5310-00-934-9751	96906	MS35650-302
22	25		72582	5197099
22	26		72582	3249112
22	27		72582	3249144
22	28		72582	5197292
22	29	5360-00-597-0292	72582	3249117
22	30		72582	5197516
22	31		72582	3249166
22	32		72582	3249110
22	33		72582	5197060
22	34	3120-00-813-8224	72582	5197059
22	35	5330-00-732-7625	72582	5197065
22	36	5315-01-134-2082	72582	5197846
22	37		72582	5197072
22	38		72582	5107045
22	39	3120-00-735-4126	72582	5197058
22	40	5305-00-614-0246	96906	MS35266-63
22	41	5310-00-576-5752	96906	MS35333-39
22	42	5310-00-809-8544	96906	MS27183-7
22	43		72582	5197046
22	44		72582	5197016
22	45	3040-00-735-4003	72582	5197015
22	46	2990-00-735-4021	72582	5197013
22	47	2990-00-735-4059	72582	5197014
22	48	5315-00-842-3044	72582	103373
22	49		72582	5197047
22	50	5360-00-345-9115	72582	5194255
22	51	3110-01-136-8539	72582	5157328
22	52	2990-00-322-0780	72582	5197010
22	53	2990-00-428-9721	72582	5197011
22	54	5315-01-134-0020	72582	5197062
22	55	2990-00-735-4065	72582	5197019
22	56		72582	5197052
22	57		72582	5197066
22	58		72582	5197056
22	59	5360-00-813-8226	72582	5197068
22	60	5360-00-813-8205	72582	5197067
22	61		72582	5198627
22	62		72582	5192787
22	63		72582	147121
22	64	5310-01-229-6029	72582	5194070
22	65		72582	132188
22	66		72582	5197847
22	67	2815-00-354-1548	72582	5192760
22	68	5330-00-364-3483	72582	3307753
22	69	3020-00-364-5343	72582	3249118

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FIGURE AND ITEM NUMBER INDEX				
FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
22	70	3020-00-262-6944	72582	3249119
22	71		72582	3249147
22	72		72582	5197008
22	73	4730-00-221-2136	96906	MS20913-1S
22	74	5330-00-364-3488	72582	3224773
22	75		72582	5140530
22	76	5310-00-208-1919	88044	AN365-420A
22	77	5305-00-174-4751	72582	5169864
22	78	5310-00-193-9715	55921	R437
22	79		72582	3224169
22	80	3040-00-735-4183	72582	3224084
22	81	2990-00-569-4320	72582	3224085
22	82	3110-00-144-8756	72582	954498
22	83		72582	5140527
22	84	5306-01-012-2284	72582	186618
22	85	5310-00-407-9566	96906	MS35338-45
22	86	5310-00-275-1314	72582	5171344
22	87	3120-01-132-6329	72582	903204
22	88	3040-00-428-9572	72582	3222844
23	1		72582	5183248
23	2	2940-00-775-1360	72582	5193669
23	3	5330-00-703-9391	72582	5195514
23	4	5340-00-785-8288	72582	5195515
23	5		72582	5193152
23	6		72582	5193149
23	7		72582	5193150
23	8	5330-00-641-4106	72582	1543005
23	9		72582	5147614
23	10	5305-00-018-0127	24617	180127
23	11		96906	MS35338-46
23	12		72582	5147331
23	13	4730-00-954-1281	81348	WW-P-471ACABCB
23	14		72582	5166913
23	15	5305-00-071-2509	96906	MS90728-12
23	16		96906	MS35338-46
23	17	5310-00-950-0440	96906	MS15795-409
23	18		72582	5112787
23	19	5340-00-833-0792	72582	5112785
23	20	5365-00-164-6421	72582	5143836
23	21	2815-00-788-6639	72582	5114974
23	22	2910-00-765-5331	72582	5122623
23	23	5315-00-775-1359	72582	273436
23	24	5310-00-655-9477	96906	MS15795-413
23	25		72582	5182977
23	26	5315-00-846-5928	96906	MS35671-24
23	27		72582	5112970
23	28	5360-00-745-7791	72582	5111904
23	29		72582	5172030
23	30		72582	3290612
23	31		72582	3290611
24		2815-00-428-9720	72582	5192751

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
24		2815-00-428-9722	72582	5108120
24		5330-00-559-0987	72582	5192753
24	1	5305-00-042-9477	96906	MS90725-91
24	2	5310-00-655-9478	96906	MS15795-415
24	3		72582	5115657
24	4		72582	5103559
24	5	2815-00-121-0438	72582	5138727
24	6	5306-00-226-4835	96906	MS90728-42
24	7	5310-00-407-9566	96906	MS35338-45
24	8	5340-00-611-7928	72582	5114442
24	9	2815-00-837-8325	72582	5120726
24	10	5330-00-711-4865	72582	5114726
24	11	5305-00-983-6673	96906	MS16998-61
24	12	2930-00-876-6768	72582	5122069
24	13	5306-00-354-1292	72582	5173363
24	14	5310-00-407-9566	96906	MS35338-45
24	15	5310-00-809-3078	96906	MS27183-11
24	16	2815-00-354-1294	72582	5173366
24	17	5306-00-354-1291	72582	5173362
24	18	2815-00-354-1293	72582	5173365
24	19	5365-00-367-7299	72582	5173364
24	20	5305-00-719-5219	96906	MS90727-111
24	21		96906	MS35338-48
24	22	2815-00-364-3424	72582	5154401
24	23	5310-00-639-4037	72582	5154400
24	24	3020-00-119-2944	72582	5192234
24	25	5365-00-597-7422	72582	5150372
24	26	5365-00-364-3329	72582	5153938
24	27	5365-00-597-7423	72582	5150855
24	28	5365-00-597-7424	72582	5150856
24	29	5305-00-068-0502	96906	MS90725-6
24	30	5310-00-582-5965	96906	MS35338-44
24	31		96906	MS35338-46
24	32		72582	5103525
24	33		96906	MS35275-300
24	34	2815-00-612-3111	72582	5193719
24	35	5315-00-775-1850	72582	5114528
24	36		72582	5138516
24	37	3110-00-183-6912	72582	954418
24	38		72582	7451054
24	39		72582	5192438
24	40	3120-00-458-0268	72582	5192439
24	41	2815-00-231-0057	72582	5138559
24	42	2815-00-231-0055	72582	5138557
24	43	4730-00-632-3421	72582	5138336
24	44	5365-00-266-1963	72582	5154637
24	45	5330-00-297-6117	72582	5172865
24	46	3120-00-673-5502	72582	5118354
24	47	3040-00-424-4044	72582	5154639
24	48	5305-00-269-3235	96906	MS90727-59
24	49		96906	MS35338-46

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
24	50	2815-00-886-6104	72582	5122528
24	51		72582	8923812
24	52	3120-00-886-6105	72582	5122529
24	53	5330-01-058-0585	72582	5148810
24	54	3110-00-100-6150	72582	169067
24	55	4730-00-018-9566	34623	MA241A21 020
24	56	5306-00-638-4318	72582	5150350
24	57	5310-00-407-9566	96906	MS35338-45
24	58	5330-00-202-2770	72582	5150349
24	59		72582	5103377
24	60	2815-00-363-8147	72582	5150345
24	61		72582	5103365
24	62		72582	5150346
24	63		72582	5123859
24	64		72582	5123860
24	65	5310-00-842-7778	72582	5117727
24	66		72582	8926285
24	67	3120-00-276-1828	72582	5117704
24	68		72582	8925447
24	69	3020-00-371-5339	72582	5115898
24	70	2590-00-735-4292	72582	5117362
24	71	3805-00-340-7047	72582	5113825
24	72		72582	5108671
24	73	4730-00-595-0792	72582	5150147
25		2910-00-629-6387	72582	5195078
25	1	5306-01-118-2273	72582	5131685
25	2	2910-00-808-2655	72582	5199561
25	3	5330-00-212-6290	72582	5150193
25	4	2910-00-524-7862	72582	5102257
25	5	5365-00-354-1308	72582	5174971
25	6	5330-00-599-5577	72582	5161003
25	7	5360-00-664-7850	72582	5184530
25	8	5315-00-010-3709	72582	103709
25	9	2910-00-624-0736	72582	5174973
25	10	5306-00-845-1621	72582	3719219
25	11		72582	5198558
25	12		72582	5134628
25	13		72582	5178700
25	14		72582	147481
25	15	3020-00-200-1393	72582	5174975
25	16	3020-00-097-2475	72582	5181747
25	17	5330-01-083-3063	72582	5107223
25	18	5315-00-014-1195	72582	141195
25	19		72582	5113776
25	20		72582	8924749
26	1	4710-00-020-2734	72582	5111527
26	2		72582	511526
26	3	4730-00-446-6602	72582	5117369
26	4	5310-00-167-0822	88044	AN960-716
26	5	4710-00-807-7268	72582	5123067
26	6	4730-00-277-8274	72582	193004

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
26	7	4710-00-091-9846	72582	5184022
26	8	4730-00-740-2580	72582	5138305
26	9		72582	5179938
26	10		70026	S2-095AZ6
26	11		72582	5179938
26	12	5305-00-068-0502	96906	MS90725-6
26	13		72582	5178450
26	14		72582	5123057
26	15	4730-00-842-3162	72582	5128927
26	16	4730-00-288-9953	72582	9432264
26	17	5310-00-655-9478	96906	MS15795-415
26	18		72582	5110070
26	19	4710-00-003-7881	72582	5184044
27	1	5305-00-939-0608	96906	MS18153-61
27	2		96906	MS51967-8
27	3		96906	MS35338-46
27	4	2910-01-129-0466	72582	25011011
27	5		72582	8921410
27	6	4730-00-954-1281	81348	WW-P-471ACABCB
27	7	5305-01-010-2362	96906	MS18154-59
27	8		72582	5113207
27	9	2910-01-122-9517	72582	25010959
27	10	5305-00-269-3211	96906	MS90725-60
27	11		72582	5148171
27	12	4730-01-245-0181	72582	5121182
28		2910-00-073-3010	72582	5229649
28		2910-00-920-7580	72582	5228769
28	1	5305-00-782-9489	96906	MS90728-66
28	2		96906	MS27183-13
28	3	2910-00-735-6187	72582	5121259
28	4	2910-00-075-7474	72582	5228760
28	5	4730-00-937-0229	72582	5228588
28	6	5365-00-255-0296	79150	19108
28	7	5360-00-209-8731	72582	5226415
28	8	2910-00-374-4929	72582	5228587
28	9		72582	5226414
28	10	5310-00-833-1013	72582	5228601
28	11	5330-00-364-3434	72582	5229167
28	12	5365-00-608-0486	72532	5228109
28	13	2910-00-075-7475	72582	5229026
28	14	5340-00-759-0542	72582	5228594
28	15	5340-00-837-8448	72582	5228766
28	16	5360-00-986-7304	72532	5228596
28	17	6695-00-034-3918	71934	5228696
28	18	5340-00-838-9696	18954	K5228694
28	19	5315-00-707-1253	72582	5228608
28	20		72582	5228104
28	21	5315-00-241-7427	72582	5226393
28	22	5360-00-792-9771	72582	5228739
28	23	2910-00-660-7132	72582	5228656
28	24		72582	5228586

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FIGURE AND ITEM NUMBER INDEX				
FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
28	25		72582	5226719
28	26	3020-00-272-6038	72582	5226400
28	27		72582	5228583
28	28	5315-00-209-7977	72582	5226416
29	1	2940-01-247-7104	72582	25010495
29	2	4730-00-954-1281	81348	WW-P-471ACABCB
29	3	5365-00-886-5967	72582	5126686
29	4	5330-00-736-3508	72582	5575086
29	5		72582	5104417
29	6	5365-00-289-1578	72582	5177772
29	7	5310-00-663-7617	15434	60598
29	8	5360-00-527-2312	72582	5177778
29	9	2815-00-080-6543	72582	5177777
30	1	5306-00-226-4839	96906	MS90728-46
30	2	5306-00-122-9721	72582	186624
30	3	5310-00-407-9566	96906	MS35338-45
30	4	4730-00-337-9974	72582	5177241
30	5	4730-00-289-5176	81348	WW-P-471ACABUD
30	6	4730-00-152-6073	72582	5145014
30	7		72582	5159452
30	8	4820-01-132-6317	72582	8924140
30	9	5330-00-624-6296	72582	5150155
30	10		72582	8539953
30	11	5330-01-196-2504	72582	8923223
30	12	5305-00-543-2419	96906	MS90728-61
30	13	5310-00-080-6004	96906	MS27183-14
30	14	5305-00-782-9489	96906	MS90728-66
30	15	5310-00-148-4719	72582	5152148
30	16	5305-00-688-2111	96906	MS90728-63
30	17	5330-01-109-6608	72582	5175882
30	18	5330-00-212-6329	72582	5150154
31			72582	5149985
31		2930-00-857-2075	72582	5149707
31	1	4730-00-289-3141	11083	IK6717
31	2	4720-00-401-9299	96906	MS521301A206R
31	3	4730-00-730-6322	72582	111626
31	4	5330-00-354-1235	72582	5159457
31	5		72582	8921930
31	6	5310-00-582-5965	96906	MS35338-44
31	7		72582	5146469
31	8		72582	5150188
31	9		72582	5175683
31	10		96906	MS90725-35
31	11	5310-00-407-9566	96906	MS35338-45
31	12		72582	5173730
31	13		72582	5150191
31	14	5306-00-613-9396	72582	5118219
31	15	5330-00-212-6290	72552	5150193
31	16		72582	8920927
31	17		72582	5135597
31	18		72582	8924297

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
31	19		72582	5114011
31	20		72582	908337
31	21		72532	8920925
31	22	4820-00-276-9041	72582	118536
31	23	4730-00-152-6073	72582	5145014
32	1		72582	186643
32	2	5310-00-407-9566	96906	MS35338-45
32	3		72582	5173430
32	4		72582	427564
32	5		72582	5108436
32	6	5310-00-209-0965	96906	MS35338-47
32	7		72582	5103345
32	8		72582	5103676
32	9		72582	5109642
32	10		96906	MS27183-12
32	11		96906	MS90728-114
32	12		72582	5109949
32	13		96906	MS35338-48
32	14		72582	186288
32	15		72582	5150230
32	16		96906	MS90728-113
32	17		72582	5100202
33	1		96906	MS51967-46
33	2	5306-00-225-8499	96906	MS90725-34
33	3	5310-00-081-4219	96906	MS27183-12
33	4	5310-00-407-9566	96906	MS35338-45
33	5		72582	5109463
33	6		72582	5108922
33	7	4720-00-499-3537	72582	5124238
33	8		48289	RC850802
33	9		72582	5140952
33	10		72582	8927123
34	1	4730-00-909-8627	96906	MS35842-13
34	2		48289	21294
34	3		71496	6 # 87
34	4		48289	28332
34	5	5305-00-543-2419	96906	MS90728-61
34	6		96906	MS35338-46
34	7	4730-00-769-1285	72582	5188382
34	8	5330-00-301-9027	72582	2206783
35	1	4730-01-135-8310	96906	MS49006-8
35	2	5310-00-732-0559	96906	MS51968-8
35	3		96906	MS35338-46
35	4		72582	5101772
35	5	5330-00-364-3550	72582	5150361
36	1	5306-00-226-4835	96906	MS90728-42
36	2	5310-00-407-9566	96906	MS35338-45
36	3		72582	5186205
36	4	5330-00-575-5841	72582	5169478
36	5	4820-01-132-6317	72582	8924140
36	6	6620-00-377-3497	72582	5172141

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
36	7	5305-00-018-0129	72582	180129
36	8	5340-00-282-7526	96906	MS21333-64
36	9		72582	5186203
36	10	4730-00-057-5555	79470	C3169X6
36	11	4730-01-245-0181	72582	5121182
37	1		72382	5147832
37	2	5305-00-069-5572	969J6	MS90725-84
37	3	5310-00-209-0965	96906	MS35338-47
37	4	5305-00-044-4153	96906	MS90725-109
37	5		96906	MS35338-48
37	6		72582	5123740
37	7	5310-00-934-9751	96906	MS35650-302
37	8	5310-00-922-2017	72582	120217
37	9		72582	120385
37	10		72582	5150946
37	11	5305-00-984-6196	96906	MS35206-248
37	12	5310-01-045-5588	11568	M925A
37	13	5310-00-045-3299	96906	MS35338-42
37	14	6680-00-793-7742	72582	5148776
37	15		72582	5193754
37	16	6680-00-364-3696	72582	5158289
37	17	5330-00-292-0492	72582	3202615
37	18		72582	5124240
37	19	5310-01-033-9414	72582	1568211
37	20	3040-01-069-5924	72582	6478819
38	1	3030-00-832-4312	96906	MS51066-48-2
38	2		72582	23501142
38	3	5310-00-220-6583	72582	5157930
38	4		72582	5100223
38	5	5315-00-089-8807	72582	5131724
38	6		72582	5134917
38	7		72582	181394
38	8		72582	103322
38	9		72582	5100553
38	10		72582	5156296
38	11		72582	5156295
38	12		72582	5158640
39	1	5365-00-159-3926	72582	5143644
39	2		72582	9421754
39	3	5305-00-269-3246	96906	MS90727-70
39	4	5305-00-018-0129	72582	180129
39	5	5305-00-990-8632	96906	MS90728-73
39	6	5305-00-269-3247	96906	MS90727-71
39	7		96996	MS90726-64
39	8		96906	MS35338-46
39	9		72582	5106455
39	10	5330-00-212-6318	72582	5121753
40	1	5305-00-050-1076	96906	MS90725-89
40	2	5306-01-117-4899	72582	5104609
40	3	5310-00-209-0965	96906	MS35338-47
40	4		72582	5150050

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FIGURE AND ITEM NUMBER INDEX				
FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
40	5	5330-00-212-6316	72582	5150052
41	1	5310-00-903-3992	96906	MS51970-3
41	2		96906	MS35338-46
41	3		72582	5108351
41	4	5330-00-007-6360	72582	5145238
41	5	5307-00-900-8519	72582	5109158
41	6	5310-00-880-7745	96906	MS51968-11
41	7	2815-01-044-5116	72582	5102735
41	8	5310-00-595-8121	72582	5104439
41	9		72582	5108427
41	10	5330-00-364-3094	72582	5150196
41	11		72582	113175
42		2815-01-074-2693	72582	5149511
42	1	5306-01-078-4970	72532	5104015
42	2	5310-01-055-4420	72582	5104514
42	3	5340-01-057-4230	72582	5104515
42	4		72582	5103572
42	5	5330-01-078-7186	72582	5104081
42	6	5305-01-078-1999	72582	5103642
42	7		72582	5103647
42	8	2940-00-089-2520	72582	5101760
42	9		72582	5103636
42	10		72582	5103648
42	11		72582	5103646
43	1		72582	5178817
43	2	5310-00-931-8167	96906	MS51967-6
43	3		72582	5136159
43	4	5305-00-225-3843	96906	MS90728-8
43	5	5310-00-582-5965	96906	MS35338-41
43	6	2815-00-301-7708	72582	2090519
43	7	5315-00-234-1619	96906	MS24665-1
43	8	5315-01-027-4955	72582	5147345
43	9	5340-00-014-2583	72582	142583
43	10	5310-00-262-5429	72582	5150941
43	11	3040-00-528-4966	72582	5150990
43	12	2815-00-674-6954	72582	5195534
43	13	5305-00-068-0501	96906	MS90725-5
43	14	5310-00-582-5965	96906	MS35338-41
43	15	5315-00-846-5928	96906	MS35671-21
43	16	3040-00-363-8122	72582	5150263
43	17		72582	5130509
43	18		72582	5150258
43	19	5315-00-251-9754	72582	5150259
43	20	5360-00-674-6951	72582	5115922
43	21	5305-00-272-2080	72582	5176228
43	22		72582	5115322
44	1	5365-00-757-5911	72582	5138621
44	2		72582	840277
44	3	5306-01-039-6583	72582	5148436
44	4		72582	5167808
44	5	5330-00-383-8661	72582	5150116

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
44	6		72582	5101207
44	7		72582	5139363
45		5330-00-166-8622	72582	5198676
45	1	5307-00-276-8119	72582	5183329
45	2	2815-00-970-1204	72582	5102771
45	3		96906	MS35338-46
45	4	5310-00-732-0559	96906	MS51968-8
45	5	5340-00-728-3491	72582	5117186
45	6	5340-00-939-1192	72582	5150132
45	7	4730-00-057-5555	79470	C3169X6
45	8	4730-00-221-2140	96906	MS20913-65
45	9	4730-00-954-1281	81348	WW-P-471ACABCB
45	10	5365-00-142-1775	72582	5154453
45	11	4730-00-954-1281	72582	5125237
45	12	2815-00-900-2650	72582	5178976
45	13	2910-00-004-3443	72582	5199527
45	14	5330-00-599-0505	72582	5104701
45	15	3120-00-831-8646	72582	5100929
45	16	2910-00-119-2687	72582	5172874
45	17	2910-00-737-0698	72582	5111332
45	18	5307-00-273-9380	72582	5150362
45	19	5307-00-550-1879	72582	8925804
45	20	5330-00-591-7657	72582	5183305
45	21	5305-00-068-0500	96906	MS90725-3
45	22	5310-00-582-5965	96906	MS35338-44
45	23	5340-00-363-7981	72582	5150268
45	24	5330-00-892-1764	72582	5123812
45	25	5330-01-064-3386	72582	5103659
45	26	5330-00-171-8763	72582	5119973
45	27	5310-00-774-9545	72582	5116122
45	28	5330-00-814-9196	72582	5186579
46	1	4730-00-212-6331	72582	5150325
46	2	2815-00-363-8052	72582	5103903
46	3	3040-00-364-3307	72582	23500714
46	4		72582	5151272
46	5	2815-01-036-8685	72582	5148472
46	6	5315-00-662-9093	72582	5150314
46	7	3120-00-662-1651	72582	5123700
46	8		72582	5150312
46	9		72582	5150311
46	10		72582	5122445
46	11	2815-00-564-7192	72582	5148475
46	12	5315-00-662-9093	72582	5150314
46	13		72582	5123700
46	14		72582	5150312
46	15		72582	5150311
46	16		72582	5122445
46	17	2815-00-600-5567	72582	8923543
46	18		72582	5150314
46	19		72582	5123700
46	20		72582	5150312

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
46	21		72582	5150311
46	22		72582	5150318
46	23	5305-00-068-0502	96906	MS90725-6
46	24	5310-00-582-5965	96906	MS35338-44
46	25		72582	5106413
46	26	2815-01-063-9810	72582	8924439
46	27	3120-00-620-4779	72582	8923814
46	28	5310-00-270-7111	72582	5151601
46	29	5365-00-282-5031	72582	5150303
46	30	5340-00-364-3311	72582	5150302
46	31	5360-00-252-8444	72582	5186858
46	32	5340-00-885-5731	72582	5123250
46	33	2815-00-345-6073	72582	5128640
47	1	5310-00-270-7111	72582	5151601
47	2	5305-00-884-4803	72582	5129101
47	3	2815-00-731-4335	72582	5117565
47	4	5315-00-992-0700	72582	5117564
47	5	2815-00-529-8193	72582	5111337
47	6	2815-00-060-1125	72582	5101101
47	7	2815-00-953-2460	72582	5129919
47	8	5330-00-992-0695	72582	8921200
47	9	5310-01-315-3500	72582	5117562
47	10	5360-00-878-8214	72582	5147347
47	11	5340-00-874-8677	72582	5117563
47	12	2815-00-842-0859	72582	5195167
48			72582	5122203
48	1	5305-00-269-3236	96906	MS90727-60
48	2		96906	M535338-46
48	3		72582	5172734
48	4	5310-00-274-4658	72582	5150087
48	5	5315-00-012-4553	96906	MS35756-17
48	6		72582	5121815
48	7		72582	5121816
48	8	5305-00-269-3239	96906	MS90727-63
48	9		72582	5121969
48	10		72582	5150087
48	11	5310-00-209-1543	72582	5177769
48	12	5315-00-012-4553	96906	MS35756-17
48	13		72582	5153001
48	14	5305-00-543-2419	96906	MS90728-61
48	15	3120-00-604-7960	72582	5111423
48	16	3120-00-585-3282	72E82	5111424
48	17	3120-00-589-9414	72582	5111422
48	18	2815-00-785-0966	72532	5149391
48	19		72582	5151277
48	20	3040-00-379-4269	72532	5158672
48	21	5305-00-264-5925	72-52	5123383
48	22	5365-00-590-1739	72582	5115572
48	23	3120-00-818-1856	72582	5196022
48	24	5305-00-071-2073	9'906	MS90728-117
48	25	5305-00-071-2071	96906	MS90728-115

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FIGURE AND ITEM NUMBER INDEX				
FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
48	26		72582	5101150
48	27	3020-00-056-2382	72582	5199384
48	28	5305-00-051-4071	96906	MS90727-29
48	29	3110-00-470-0938	72582	5176998
48	30		72582	454992
48	31	5310-00-515-9627	38597	50-4-18-17-7
48	32	2815-00-981-1319	72582	5130135
48	33	5315-00-423-4861	72582	5151444
48	34	3110-00-227-2019	72582	7451948
48	35	3020-00-842-7839	72582	5113817
49	1		72582	9412015
49	2	2520-00-609-5114	72582	5187146
49	3		72582	5188150
49	4	3020-00-333-0546	72582	5184773
49	5	3110-00-991-8584	72582	7451256
49	6	5330-00-991-8583	72582	5162779
50	1	4730-00-221-2142	96906	MS20913-10S
50	2	4730-00-221-2141	96906	MS20913-8S
50	3	5305-00-071-2076	96906	MS90728-120
50	4		96906	MS35338-48
50	5	5305-00-269-4528	96906	MS90727-75
50	6		96906	MS35338-46
50	7	5305-00-269-3211	96906	MS90725-60
50	8		72582	5104559
50	9	5310-00-732-0559	96906	MS51968-8
50	10	5305-00-269-3250	96906	MS90727-74
50	11	5305-00-044-4153	96906	M590725-109
50	12	5305-00-069-5572	96906	MS90725-84
50	13	5310-00-209-0965	96906	M35338-47
50	14	5310-00-167-0822	88044	AN960-716
50	15	5340-00-986-0489	72582	5122281
50	16	5330-01-079-9963	72582	5104506
50	17	5305-01-010-2362	96906	MS18154-59
50	18	5305-00-269-4531	96906	MS90727-78
50	19	5310-00-023-4457	72582	5138619
50	20		72582	5107677
50	21	5330-00-071-1836	72582	5113061
50	22		72582	5136473
50	23	5330-00-362-9299	72582	8928967
50	24	5340-00-385-1718	72582	5187323
51	1		96906	MS90725-35
51	2	5310-00-407-9566	96906	MS35338-45
51	3	5310-00-081-4219	96906	MS27183-12
51	4	2815-01-075-3294	72582	5104390
51	5	5340-00-354-1226	72582	5156816
51	6	5360-00-527-2322	72582	5156815
51	7	4820-00-477-3350	72582	5120082
51	8		70582	5159381
51	9	5330-01-075-0921	72582	5104381
52		2805-00-608-8558	72582	5194800
52	1	5305-00-269-3236	96906	MS90727-60

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FIGURE AND ITEM NUMBER INDEX				
FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
52	2		96906	MS35338-46
52	3	5365-00-597-7348	72582	5176119
52	4	2815-00-374-4898	72582	5175986
52	5	5306-00-122-9721	72582	186624
52	6		72582	5154252
52	7		72582	5153154
52	8		72582	5153310
52	9		72582	5166840
52	10		72582	5166649
52	11		72582	5166650
52	12	5306-00-225-8497	72582	179816
52	13	5310-00-407-9566	96906	MS35338-45
52	14		72582	5153311
52	15	5330-00-212-6330	72582	5153313
52	16		72582	5152613
52	17	5330-00-117-2498	72582	105456
52	18	5360-00-531-7376	72582	5155765
52	19		72582	5153247
52	20		72582	5156955
52	21	5330-00-527-7526	72582	5151370
52	22	5306-00-226-4826	72582	186625
52	23	5310-00-595-7630	72582	5175944
52	24	5315-00-044-3230	72582	443230
52	25		72582	5169197
52	26	3020-00-272-6164	72582	5156683
52	27		72582	5156521
52	28		72582	5156528
52	29		72582	9409079
52	30		72582	5169195
52	31		72582	5176035
52	32	5315-00-329-9404	72582	103905
52	33		72582	5153309
52	34		72582	5175680
52	35		72582	5153147
53	1		72582	5153284
53	2		72582	5101176
53	3	5310-00-931-8167	96906	MS51967-6
53	4	5310-00-407-9566	96906	MS35338-45
53	5	5306-00-226-4835	96906	MS90728-42
53	6	2815-00-363-8161	72582	5118302
53	7	5305-00-269-3234	96906	MS90727-58
53	8		96906	MS35338-46
53	9		72582	5166868
53	10	5306-00-225-8499	96906	MS90725-34
53	11	5310-00-809-3078	96906	MS27183-11
53	12		72582	5104583
53	13	5330-00-599-6042	72582	5153627
53	14	5306-00-225-8498	96906	MS90725-33
53	15	5306-00-225-8503	96906	MS90725-39
53	16		72582	5159388
53	17	5330-00-527-7526	72582	5151370

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
53	18	5330-00-212-6330	72582	5153313
53	19		72532	8925032
53	20	4710-00-363-8141	72582	5150433
53	21	3120-01-247-7109	72582	8924142
54		2815-00-353-4816	72582	5199822
54	1	2815-00-127-3058	72582	5135515
54	2		72582	5125036
54	3	5310-00-841-5700	72582	5117629
54	4	3120-00-662-8425	72582	5192895
54	5		72582	5148373
54	6		72582	5144846
54	7	2815-00-080-5750	72582	5144744
54	8	2815-00-094-1663	72582	5149982
54	9	2815-00-080-5738	72582	8922221
54	10	5340-00-792-9020	72582	5180250
54	11	3120-00-094-3552	72582	5144843
54	12	2815-00-094-1663	72582	5147650
54	13	2815-01-067-9819	72582	5144836
54	14	2815-00-611-5173	72582	5199825
54	15	2815-01-094-2788	72582	5148035
54	16	2815-01-078-8806	72582	8924084
54	17	4310-00-407-8368	72582	5122321
54	18	2815-01-094-2789	72582	5199827
54	19	2815-00-736-0229	72582	5113953
54	20	5330-00-354-1528	72582	5184484
55	1	5306-00-274-1966	72582	5152149
55	2	5310-00-820-6653	72582	103325
55	3		72582	5161697
55	4	3120-00-662-8992	72582	5192874
55	5	3120-00-511-2336	72582	5159353
56	1	5305-00-018-0129	72582	180129
56	2		96906	MS35338-46
56	3	5305-00-071-2072	96906	M590728-116
56	4		96906	MS35338-48
56	5	5305-00-071-1775	96906	MS90725-122
56	6		72582	5175941
56	7	5330-00-212-6319	72582	5150181
56	8	5330-00-282-5906	72582	5114335
56	9		72582	5192496
56	10	5306-00-174-1126	72582	5150271
56	11		72582	5113814
56	12		72582	5150174
56	13	2815-00-354-1514	72582	5182941
56	14	5315-00-400-6842	72582	124549
56	15	4730-01-187-6672	72582	8924749
56	16	5330-00-154-8358	72582	5115454
56	17	5365-01-069-2665	72582	5132430
56	18	3020-00-363-8155	72582	5156532
57		5330-00-379-4327	72582	5193114
57	1		72582	5158825
57	2		72582	8924153

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FIGURE AND ITEM NUMBER INDEX				
FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
57	3		72588	2106261
57	4	5305-00-269-3211	96906	MS90725-60
57	5		96906	MS35338-46
57	6		72582	5150060
57	7	5330-00-354-1420	72582	5177798
57	8	5305-00-732-0511	96906	MS90728-110
57	9		96906	MS35338-48
57	10		72582	5152878
57	11	5330-00-354-1420	72582	5177798
57	12	5305-00-018-7069	72582	108608
57	13		72582	163341
57	14	5330-00-543-3261	88044	AN900-6
57	15	5340-00-172-8553	24617	8921151
57	16		72582	5132117
57	17	4730-00-011-2578	96906	MS14314-2X
57	18	5306-00-225-8498	96906	MS90725-33
57	19	5310-00-407-9566	96906	MS35338-45
57	20		72582	5164190
57	21	5330-00-613-9397	72582	5116357
57	22	2815-00-363-7970	72582	5153467
57	23		72582	5194900
57	24	4730-00-221-2136	96906	MS20913-1S
57	25	4730-00-954-1281	81348	WW-P-471ACABCB
57	26	4730-00-044-4583	09786	SW57-20
57	27	4730-00-289-5176	81348	WW-P-471ACABUD
57	28	5340-00-363-7977	72582	5150014
57	29	5340-01-144-1937	72582	5139988
57	30	5340-00-841-9141	72582	5151272
57	31	4730-00-221-2140	96906	MS20913-65
57	32	5340-00-237-8324	72582	5150130
57	33	4730-00-221-2141	96906	MS20913-85
57	34	5315-00-241-7484	72582	5154319
57	35	5365-00-354-1454	72582	5178998
57	36	5330-00-292-3161	72582	5178997
57	37		72582	5183304
57	38	5315-00-524-7660	72582	5151576
57	39	5315-00-014-1346	72582	141346
57	40	5307-00-364-3246	72582	5150129
58	1		72582	445407
58	2		96906	MS35338-46
58	3	5305-00-543-2419	96906	MS90728-61
58	4	5310-00-833-3340	24446	N402P13C6
58	5	5305-00-068-0502	96906	MS90725-6
58	6		72582	5166567
58	7		72582	5172489
58	8		96906	MS57967-2
58	9	5310-00-582-5965	96906	MS35338-44
58	10	5305-00-958-5246	96906	MS35190-289
58	11		72582	5176846
58	12		72582	142024
58	13		72582	5146477

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
58	14		72582	5114551
58	15	5310-00-934-9751	96906	MS35650-302
58	16	5310-00-922-2017	72582	120217
58	17		72582	1505244
58	18		72582	6490965
58	19		72582	118748
58	20		72582	25025175
58	21		72582	6460429
58	22		72582	6474160
58	23	5305-00-071-2073	96906	MS90728-117
58	24		96906	MS35338-48
58	25		72582	3290822
58	26		72582	142079
58	27	5310-00-934-9757	96906	MS35649-282
58	28	5310-00-045-3299	96906	MS35338-42
58	29		72582	1582507
58	30		72582	5175513
58	31	5310-00-761-6882	96906	MS51967-2
58	32	5310-00-582-5965	96906	MS35338-44
58	33	5305-00-068-0502	96906	MS90725-6
58	34		61112	QS-1003
58	35		61112	LP-3864R-84
58	36		61112	QA1-ITC
58	37	4720-00-462-0333	61112	LP-3239-48
58	38	4730-00-339-0714	61112	LP-482-1
58	39	2910-00-115-0230	61112	QS1-1TC
58	40		61112	LP-2814
58	41		61112	QS-1189
58	42		61112	LP-535
59			72582	5103764
59			72562	5198299
59	1		72582	MS90728-87
59	2	5310-00-209-0965	96906	MS35338-47
59	3	5305-00-071-2068	96906	MS90728-112
59	4		96906	MS35338-48
59	5		72582	5192128
59	6		72582	5192124
59	7		72582	5192125
59	8		72582	5198384
59	9	5305-00-984-6208	96906	MS35206-261
59	10		72582	5196725
59	11		72582	5196727
59	12	72582 5196726		
59	13		72582	5196872
59	14		72582	9407387
59	15		72582	5196724
59	16		72582	5192135
59	17	5310-00-809-5998	96906	MS27183-18
59	18		72582	5198387
59	19		72582	5198388
59	20		72582	5122925

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FIGURE AND ITEM NUMBER INDEX				
FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
59	21		72582	5192824
59	22		72582	5192825
59	23		72582	5188013
59	24	5365-00-285-6782	72582	5192142
59	25	3040-00-352-1329	72582	5192140
59	26		72582	5192141
59	27		72582	5197139
59	28		72582	192481
59	29		72582	106288
59	30		72582	5192139
59	31		72582	179812
59	32	5310-00-407-9566	96906	MS35338-45
59	33		72582	3223379
59	34		72582	5149533
59	35		72582	9413418
59	36		77873	219084
59	37		72582	5192126
59	38		72582	5192127
59	39		72582	5149434
59	40	5305-00-725-2317	96906	MS90728-64
59	41		96906	MS35338-46
59	42		72582	5193208
59	43	5305-00-068-0511	96906	MS90728-62
59	44	5315-00-616-5530	96906	MS35756-15
59	45	3040-00-390-8843	72582	5192251
59	46		72582	5192117
59	47		72582	5190957
59	48	5310-00-136-5712	72582	122366
59	49	4720-00-529-1214	72582	5192296
59	50	5305-00-988-1721	96906	MS35206-277
59	51		72582	5149357
59	52	5330-00-171-6817	72582	5192416
59	53		72582	5149534
60			21444	M02966240-100
60	1	5310-00-176-6267	96906	MS51922-82
60	2	5310-00-209-0698	96906	MS27183-29
60	3		96906	MS90725-277
60	4		21444	2070YBXD2
60	5		21444	M02966240-26
60	6		21444	M02966240-DPSTK
60	7	5305-00-724-7224	96906	MS90728-166
60	8		96906	MS35338-50
60	9	5305-00-071-2509	96906	MS90728-12
60	10	5310-00-582-5965	96906	MS35338-44
60	11	5305-00-269-3214	96906	MS90725-64
60	12		96906	MS35338-46
60	13		21444	M02966240-GA3
60	14		21444	M02966240-GA1
60	15		21444	M02966240-GA7
60	16		21444	M02966240-1AB2-5

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FIGURE AND ITEM NUMBER INDEX				
FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
60	17		21444	M02966240-70
60	18		21444	M02966240-19
60	19	5305-00-068-0502	96906	MS90725-6
60	20		21444	M02966240-30
60	21		21444	M02966240-31
60	22		21444	M02966240-35
60	23		21444	M02966240-33
60	24		21444	M02966240-1AB2-5 5
60	25		21444	M02966240-1AB2-5 0
60	26		21444	M02966240-IAB2-6 4
60	27		21444	M02966240-IAB2-6 2
60	28		21444	M02966240-4A1
60	29		21444	M02966240-4A10
60	30		21444	M02966240-45A
60	31		21444	M02966240-1AB2-5 2,53 AND 54
60	32		21444	M02966240-4A3
60	33	5305-00-269-3211	96906	MS90725-60
60	34		21444	M02966240-61
60	35		21444	M02966240-15
60	36		21444	M02966240-66
60	37		96906	MS90725-113
60	38		96906	MS35338-48
60	39		21444	M02966240-60
60	40		21444	M02966240-14
60	41		21444	M02966240-5A5
60	42		21444	M02966240-41
60	43		21444	M02966240-45
60	44		21444	M02966240-5A1 AN D 2
60	45		21444	M02966240-5A9
60	46		21444	M02966240-5A7
60	47		21444	M02966240-5A3
60	48		21444	M02966240-5A4
60	49		21444	M02966240-5A10 A ND 11
60	50		21444	M02966240-49
60	51		21444	M02966240-24
60	52		21444	M02966240-63
60	53		21444	M02966240-13
60	54		21444	M02966240-68
60	55		21444	M02966240-72
60	56		21444	M02966240-1
61	1	5305-00-269-3214	96906	MS90725-64
61	2		48289	1081-551
61	3		21444	1090T10
61	4		21444	1090T10-6

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
61	5		21444	1090T10-5
61	6		21444	1090T10-1
61	7		21444	1090T10-4
61	8		21444	1090T10-3
61	9		21444	1090T10-7
61	10		21444	1090T10-2
62	1	5310-00-761-6882	96906	MS51967-2
62	2		96906	MS27183-49
62	3		96906	MS9072508
62	4		96906	MS51850-46
62	5		48289	1081-400
62	6		48289	1081-511
62	7		48289	1071-510
62	8		48289	1081-395
62	9		48289	1081-399
62	10	5310-00-483-8790	96906	MS17829-6C
62	11	5305-00-068-0511	96906	MS90728-62
62	12		95019	6.5-1-313
62	13		95019	6.5-1-113
62	14		95019	905744-5507
62	15		95019	6.5-2-329
62	16		95019	673311
62	17		95019	230323
62	18		95019	5-281X
62	19		95019	6.5-28-117
62	20		95019	500168-2
62	21		95019	6.5-86-38
62	22		95019	6.5-3-1351KX
62	23		95019	6.5-40-201
62	24		95019	363062-5507
62	25		96906	MS35308-463
62	26		75183	FIG1790M
62	27		48289	1081-472
63			07524	HXLS8F-N
63	1	5310-00-176-6267	96906	MS51922-82
63	2	5310-00-209-0698	96906	MS27183-29
63	3		96906	MS90725-277
63	4		07524	701992
63	5		07524	908185
63	6		07524	920510
63	7		07524	047719
63	8		07524	387221
63	9		07524	903528
63	10		07524	903527
63	11		07524	317815
63	12		07524	920510
63	13		07524	904180
63	14		07524	922763
63	15		07524	909668
63	16		07524	904193
63	17		07524	903272

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
63	18		07524	701944
63	19		07524	037748
63	20		07524	908225
63	21		07524	920780
63	22		07520	037708
63	23		07524	711967
63	24		07524	067711
63	25		07524	047205
63	26		07524	909107
63	27		07524	097707
63	28		07524	127705
63	29		07524	287747
63	30		07524	908195
63	31		07524	537752
63	32		07524	187705
63	33		07524	017718
64			07524	897796
64	1		07524	HXL-F
64	2		07524	417710
64	3		07524	436655
64	4		07524	437205
64	5		07524	536652
64	6		07524	920640
64	7		07524	417200
64	8		07524	536606
64	9		07524	477203
64	10		07524	427200
64	11		07524	427205
64	12		07524	457215
64	13		07524	920640
64	14		07524	407709
65	1	5310-00-768-0321	96906	MS51971-5
65	2	5310-00-933-8778	96906	MS35338-143
65	3	5305-00-021-3806	96906	MS35307-413
65	4		28763	IV CLEAR 135 DEG
65	4		28763	IV CLEAR 360 DEG
65	4		28763	IV RED 360 DEG
65	4		28763	IV RED,112.5 DEG
65	5		28763	8086-0001
65	5		28763	8086-0086
65	5		28763	8086-0087
65	5		28763	8086-0089
65	5		28763	8086-0107
65	6		28763	8088-0004
65	7		28763	4060-0085
65	7		28763	4060-0086
65	8		28763	9001-0317
65	9		28763	8087-001
65	10		28763	9045-0285
65	11		28763	9001-0156
65	12		28763	030-0089

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
65	13		28763	8035-0477
65	14		28763	4050-001
65	15		28763	8035-0486
65	16		28763	8020-0102
65	17		28763	4065-0101
65	18		28763	3035-0151
65	19	5310-00-767-0445	96906	MS51971-2
65	20	5310-00-974-6623	96906	MS35338-140
65	21	5306-00-543-4405	96906	MS35307-334
66	1	5310-00-762-6248	96906	MS51967-29
66	2		72166	11359-20
66	3	5310-00-761-6882	96906	MS51967-2
66	4	5305-00-071-2237	96906	MS90725-14
66	5		72143	12143-14
66	6		72166	12146-505
66	7		48289	1081-123
66	8		48289	1081-159
66	9		72166	12171-505
66	10		48289	1081-359
66	11		72166	12134-505
67	1	5310-00-763-8921	96906	MS51967-23
67	2	5305-00-939-9206	96906	MS90725-193
67	3		73680	STYLE 3000-8
67	4		48289	1081-467
67	5		73680	STYLE 3000-6
67	6		48289	1081-468
67	7		61314	1431-8
67	8		61661	21 FC B2
67	9		OB1N0	221/NP
68	1	5310-00-763-8921	96906	MS51967-23
68	2	5305-00-939-9206	96906	MS90725-193
68	3		73680	STYLE 3000-8
68	4		73680	STYLE 3000-6
68	5		61314	1431-6
68	6		OB1N0	221/NP
69	1	5305-00-943-5918	96906	MS35275-249
69	2		48289	1081-469
69	3		99197	70-101-01
69	4		01276	2000-4-4B
69	5		48289	1081-345
69	6		9L970	71X4X4
69	7	5310-00-934-9759	96906	MS35649-284
69	8		48289	1081-471
69	9		48289	1081-479
69	10		48289	1081-478
70	1	5180-00-219-8407	33287	J1508-E
70	2	5120-01-048-1385	33287	J1508-13
70	3	5120-00-970-9030	33287	J1508-8
70	4	5120-00-970-9031	33287	J1508-9
70	5		33287	J1508-10A
70	6	4910-00-402-9623	33287	J5956

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
70	7	5120-00-019-5232	33287	J-8932-B
70	8	5120-00-219-8400	33287	J1227-01
70	9	5110-00-294-4606	19207	10881907
70	10	5120-00-219-8409	33287	J4983-01
70	11	5120-00-355-6167	33287	J1291-02
70	12	5120-00-909-5706	33287	J4298-1
70	13	5110-00-219-8399	33287	J1243-01
70	14	4910-01-163-7893	33287	J21460-01
70	15	5120-00-140-7547	33287	J21461-01
70	16	5120-01-132-5463	33287	J-8170
70	17	7920-00-238-1906	33287	J8152
70	18	5120-01-132-5464	33287	J-8150
70	19	5110-00-937-7628	33287	J21089
70	20	4940-01-148-7876	25341	J-23010-B
70	21		33287	J-22410-AA
70	22	5210-00-990-3327	33287	J-29584
70	23	5110-00-019-5240	33287	J-4986-01
70	24	5180-00-936-4376	33287	J6270F
70	25	5120-01-048-1388	33287	J6270-3
70	26	5120-01-048-1387	33287	J6270-2
70	27	5120-00-070-1016	33287	J6270-4
70	28	5120-00-070-1017	33287	J6270-5
70	29	5120-00-473-7392	33287	J267
70	30	5120-01-165-1935	33287	J23479-E
70	31	5306-01-157-7275	33287	J23479-6
70	32	5360-01-164-6562	33287	J23479-5
70	33	4910-01-158-3995	33287	J23479-4
70	34	4910-01-158-3994	33287	J23479-3
70	35	4910-01-162-3631	33287	J23479-21
70	36	5120-01-048-1382	33287	J23479-35
70	37		33287	J23479-30
70	38		33287	J5286-4
70	39	4940-00-711-1919	33287	J5286-5
70	40	4910-01-158-3985	33287	J28454
70	41		33287	J28454-1
70	42		33287	J28454-2
70	43		33287	J28454-3
70	44		33287	J28454-4
70	45		33287	J28454-5
70	46		33287	J28454-8
70	47		33287	J28454-9
70	48		33287	J28454-21
70	49		33287	J28454-23
70	50		33287	J28611
70	51	5120-00-711-1920	33287	J5286-6
70	52	5110-00-785-1016	33287	J22525-1
70	53		33287	J5286-8
70	54	5120-00-363-7572	33287	J1930
70	55	5120-00-706-5588	33287	J4144
70	56	5120-00-423-6723	33287	J1736
70	57		33287	J7040

## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
70	58	4910-01-280-2311	33287	J8165-8
70	59		33287	J8165-7
70	60		33287	J8165-4
70	61		33287	J8165-5
70	62		33287	J8165-3
70	63	5120-00-494-1843	33287	J3092-01
70	64	4940-01-138-8259	33287	J22738-02
70	65	4910-01-157-6166	33287	J7455-7
70	66	4910-00-722-3877	33287	J6361-01
70	67	4940-00-671-4483	33287	J3154-04
70	68	5120-00-629-9781	33287	J1927-01
70	69	5120-00-443-2508	25341	J-22425-A
70	70	5210-00-494-1738	33287	J4757
70	71		33287	J8174
70	72	5210-00-937-7631	33287	J8386-01
70	73	5120-00-494-1846	33287	J8128
70	74	5120-00-127-7662	33287	J23453
70	75	6685-01-061-4253	33287	J23987-01
70	76	5210-00-116-1631	33287	J5438-01
70	77		33287	J24599
70	78		33287	J33048
70	79		33287	J28460
70	80	5120-00-387-9615	33287	J1918-02
70	81	5130-00-629-9782	33287	J5902-01
70	82	5130-00-937-7280	33287	J5902-14
70	83	5210-01-070-4543	33287	J5347-B
70	84	5210-00-937-7282	33287	J5580-1
70	85	5120-00-367-7378	33287	J23059-01
70	86	5120-00-859-6259	33287	J3272-03
70	87	5120-00-999-8618	33287	J21793-B
70	88	5210-00-023-4798	33287	J22273-01

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

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

**Official:**

**THOMAS F. SIKORA**  
*Brigadier General, United States Army*  
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# The Metric System and Equivalents

## Linear Measure

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

## Weights

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

## Liquid Measure

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

## Square Measure

1 sq. centimeter = 100 sq. millimeters = .155 sq. inch  
 1 sq. decimeter = 100 sq. centimeters = 15.5 sq. inches  
 1 sq. meter (centare) = 100 sq. decimeters = 10.76 sq. ft.  
 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	cubic meters	cubic feet	35.315
fluid ounces	milliliters	29.573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	quarts	1.057
ounces	grams	28.349	liters	gallons	.264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pounds-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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