

TECHNICAL MANUAL

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LISTS (INCLUDING
DEPOT MAINTENANCE REPAIR PARTS
AND SPECIAL TOOLS LISTS)**

**CRANE-SHOVEL, CRAWLER MOUNTED:
DIESEL ENGINE DRIVEN,
12-1/2 TON CAPACITY,
RATED WITH 3/4 CU YD
(NSN 3810-00-937-3939)**

THEW-LORAIN MODEL L36M

**This manual supersedes TM 5-3810-287-34P, dated 4 June 1985
and TM 5-3810-287-20P, dated 28 May 1985.**

Approved for public release; distribution is unlimited.

HEADQUARTERS, DEPARTMENT OF THE ARMY

AUGUST 1992

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LISTS (INCLUDING
DEPOT MAINTENANCE REPAIR PARTS
AND SPECIAL TOOLS LISTS)
CRANE-SHOVEL, CRAWLER MOUNTED:
DIESEL ENGINE DRIVEN,
12-1/2 TON CAPACITY,
RATED WITH 3/4 CU YD
(NSN 3810-00-937-3939)
THEW-LORAIN MODEL L36M**

Current as of 13 November 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, direct to: Commander, U.S. Army Tank-Automotive Command, ATTN: AMSTA-MB, Warren, MI 48397-5000. A reply will be furnished to you.

Approved for public release; distribution is unlimited.

TABLE OF CONTENTS

		Page	Illus Fig
SECTION I.	INTRODUCTION	1	
SECTION II.	REPAIR PARTS LIST	1-1	
GROUP 01	ENGINE		
0100-	ENGINE ASSEMBLY	1-1	
	ENGINE	1-1	1
	ENGINE RAIL AND COMPONENT PARTS	2-1	2
	LIFTING EYES	3-1	3
	0101-CRANKCASE, BLOCK, CYLINDER HEAD	4-1	
	CYLINDER HEAD	4-1	4
	ENGINE BLOCK	5-1	5
0102-	CRANKSHAFT	6-1	
	CRANKSHAFT	6-1	6
	CRANKSHAFT PULLEY	7-1	7
	CRANKSHAFT FRONT COVER	8-1	8
0103-	FLYWHEEL ASSEMBLY	9-1	
	FLYWHEEL HOUSING1	9-1	9
	FLYWHEEL	10-1	10
0104-	PISTONS AND CONNECTING RODS	11-1	
	PISTON AND CONNECTING ROD	11-1	11

* This manual supersedes TM 5-3810-287-34P, dated 4 June 1985 and TM 5-3810-287-20P, dated 28 May 1985.

TABLE OF CONTENTS (Con't)

	Page	Illus Fig
0105- VALVES, CAMSHAFTS, AND TIMING SYSTEM	12-1	
ROCKER ARM COVER	12-1	12
ROCKER ARMS, PUSHRODS, AND VALVES	13-1	13
IDLER GEAR	14-1	14
BALANCE WEIGHT COVER	15-1	15
CAMSHAFT AND BALANCE SHAFT.	16-1	16
0106- ENGINE LUBRICATION SYSTEM.....	17-1	
OIL COOLER	17-1	17
OIL FILTER	18-1	18
OIL PRESSURE REGULATOR	19-1	19
OIL PUMP	20-1	20
OIL PAN AND OIL LEVEL GAGE	21-1	21
ACCESSORY DRIVE OIL FILLER TUBE	22-1	22
0108- MANIFOLDS	23-1	
EXHAUST MANIFOLD.....	23-1	23
0109- ACCESSORY DRIVING MECHANISMS	24-1	
ACCESSORY DRIVE, BLOWER DRIVE GEAR, AND RELATED PARTS.....	24-1	24
GROUP 02 CLUTCH		
0200- CLUTCH ASSEMBLY	25-1	
CLUTCH.....	25-1	25
CLUTCH THROW-OUT YOKE AND SHAFT	26-1	26
0202- CLUTCH RELEASE MECHANISM	27-1	
CLUTCH RELEASE MECHANISM.....	27-1	27
GROUP 03 FUEL SYSTEM		
0301- CARBURETOR, FUEL INJECTOR	28-1	
FUEL INJECTOR	28-1	28
FUEL INJECTOR, EXPLODED VIEW	29-1	29
0302- FUEL PUMPS	30-1	
FUEL PUMP.....	30-1	30
0304- AIR CLEANER	31-1	
AIR CLEANER	31-1	31
0305- SUPERCHARGER, BLOWER, TURBOCHARGER, OR ALTITUDE	32-1	
COMPENSATOR		
AIR INLET HOUSING	32-1	32
BLOWER ASSEMBLY	33-1	33
BLOWER.....	34-1	34
0306- TANKS, LINES, FITTINGS, HEADERS	35-1	
FUEL TANK AND LINES.....	35-1	35
FUEL FILTER LINES	36-1	36
0308- ENGINE SPEED GOVERNOR AND CONTROLS.....	37-1	
GOVERNOR CONTROL.....	37-1	37
GOVERNOR AND MOUNTING PARTS	38-1	38
GOVERNOR	39-1	39
GOVERNOR WEIGHT	40-1	40
GOVERNOR CONTROL AND RELATED PARTS	41-1	41
0309- FUEL FILTERS.	42-1	
FUEL FILTER.....	42-1	42
FUEL STRAINER	43-1	43
0311- ENGINE STARTING AIDS.....	44-1	
ETHER STARTING AID.....	44-1	44
0312- ACCELERATOR, THROTTLE, OR CHOKE CONTROLS.....	45-1	
THROTTLE CONTROLS	45-1	45
THROTTLE CONTROLS AND RELATED PARTS.....	46-1	46
GROUP 04 EXHAUST SYSTEM		
0401- MUFFLER AND PIPES	47-1	
MUFFLER AND PIPES	47-1	47

TABLE OF CONTENTS (Con't)

	Page	Illus Fig
GROUP 05	COOLING SYSTEM	
0501-	RADIATOR, EVAPORATIVE COOLER, OR HEAT EXCHANGER .....48-1	
	RADIATOR AND LINES.....48-1	48
	RADIATOR SUPPORT .....49-1	49
0502-	COWLING, DEFLECTORS, AIR DUCTS, SHROUDS, ETC .....50-1	
	RADIATOR SHROUDS.....50-1	50
	RADIATOR SHROUD AND COVER.....51-1	51
0503-	WATER MANIFOLD, HEADERS, THERMOSTATS, AND HOUSING. ....52-1	
	GASKET	
	WATER MANIFOLD AND PARTS .....52-1	52
0504-	WATER PUMP .....53-1	
	WATER PUMP AND PARTS .....53-1	53
	WATER PUMP .....54-1	54
0505-	FAN ASSEMBLY .....55-1	
	FAN .....55-1	55
GROUP 06	ELECTRICAL SYSTEM	
0601-	GENERATOR, ALTERNATOR. ....56-1	
	GENERATOR AND PARTS.....56-1	56
	GENERATOR, EXPLODED VIEW .....57-1	57
0603-	STARTING MOTOR.....58-1	
	REVERSE POLARITY RELAY.....58-1	58
	STARTER AND PARTS.....59-1	59
	STARTER.....60-1	60
0607-	INSTRUMENT OR ENGINE CONTROL PANEL .....61-1	
	INSTRUMENT PANEL.....61-1	61
	LIGHT SWITCHES .....62-1	62
	FLOODLIGHT .....63-1	63
0610-	SENDING UNITS AND WARNING SWITCHES .....64-1	
	SENDING UNITS .....64-1	64
	FUELTANK SENDING UNIT.....65-1	65
	WATER MANIFOLD SENDING UNIT .....66-1	66
0611-	HORN, SIREN.....67-1	
	HORN.....67-1	67
0612-	BATTERIES, STORAGE.....68-1	
	BATTERY CABLES AND BRACKETS.....68-1	68
	BATTERY.....69-1	69
GROUP 07	TRANSMISSION	
0700-	TRANSMISSION ASSEMBLY.....70-1	
	TRANSMISSION MOUNTING PLATE.....70-1	70
	TRANSMISSION.....71-1	71
	TRANSMISSION ASSEMBLY.....72-1	72
GROUP 13	WHEELS AND TRACKS	
1302-	TRACK SUPPORT ROLLERS AND BRACKETS.....73-1	
	UPPER AND LOWER ROLLERS .....73-1	73
1303-	TRACK IDLERS AND BRACKETS .....74-1	
	FRONT IDLER ROLLERS .....74-1	74

TABLE OF CONTENTS (Con't)

	Page	Illus Fig
1304- TRACK DRIVE SPROCKETS	75-1	
TRACK DRIVE SPROCKETS	75-1	75
1305- TRACK ASSEMBLY.....	76-1	
CHAIN CASE OILER.....	76-1	76
TRACK.....	77-1	77
GROUP 15	FRAME, TOWING ATTACHMENTS, DRAWBARS, AND ARTICULATION SYSTEMS	
1502- COUNTERWEIGHTS	78-1	
COUNTERWEIGHT	78-1	78
GROUP 18	BODY, CAB, HOOD, AND HULL	
1801- BODY, CAB, HOOD, AND HULL ASSEMBLIES	79-1	
MAIN DRIVE AND POWER LOAD LOWERING CHAIN CASE	79-1	79
CAB GEAR GUARDS	80-1	80
MACHINERY COVERS.....	81-1	81
MACHINERY PANELS AND RELATED PARTS	82-1	82
CAB AND ENGINE COVERS	83-1	83
CAB COVERS	84-1	84
MACHINERY AND ENGINE COVERS	85-1	85
CAB COVERS AND MOUNTING PARTS	86-1	86
1806- UPHOLSTERY, SEATS, AND CARPETS.....	87-1	
SEAT	87-1	87
GROUP 22	BODY, CHASSIS, AND HULL ACCESSORY ITEMS	
2210- DATA PLATES AND INSTRUCTION HOLDERS.	88-1	
DATA PLATES.....	88-1	88
GROUP 24	HYDRAULIC AND FLUID SYSTEMS	
2401- PUMP AND MOTOR.....	89-1	
HYDRAULIC PUMP AND DRIVE.....	89-1	89
HYDRAULIC PUMP.....	90-1	90
2402- MANIFOLD AND/OR CONTROL VALVES	91-1	
HYDRAULIC CONTROL VALVE AND SOLENOID VALVE	91-1	91
CRAWLER CONTROL VALVE.....	92-1	92
SELECTOR VALVE, LINES, AND FITTINGS.....	93-1	93
HYDRAULIC MANIFOLD.....	94-1	94
2403- HYDRAULIC CONTROLS AND/OR MANUAL CONTROLS	95-1	
CRAWLER HYDRAULIC CONTROLS	95-1	95
MANUAL HYDRAULIC CONTROLS	96-1	96
MANUAL HYDRAULIC CONTROL AND RELATED PARTS.....	97-1	97
2406- STRAINERS, FILTERS, LINES, AND FITTINGS, ETC	98-1	
SLAVE CYLINDER LINES AND FITTINGS.....	98-1	98
HYDRAULIC LINES AND FITTINGS.....	99-1	99
HYDRAULIC LINES.....	100-1	100
HYDRAULIC LINES AND RELATED PARTS.....	101-1	101
HYDRAULIC TANK LINES AND FITTINGS	102-1	102
HYDRAULIC CONTROL VALVE LINES AND FITTINGS	103-1	103
CRAWLER HYDRAULIC LINES.....	104-1	104
HYDRAULIC FILTER	105-1	105

TABLE OF CONTENTS (Con't)

	Page	Illus Fig
2407- HYDRAULIC CYLINDERS.....	106-1	
SWING, TRAVEL LOCK, AND CRAWLER CONTROL CYLINDER	106-1	106
MASTER CYLINDER.....	107-1	107
MANUAL MASTER CYLINDER	108-1	108
CLUTCH CYLINDER ASSEMBLY	109-1	109
DIPPER TRIP HYDRAULIC CYLINDER	110-1	110
2408- LIQUID TANKS OR RESERVOIRS	111-1	
HYDRAULIC MASTER CYLINDER RESERVOIR	111-1	111
HYDRAULIC TANK.....	112-1	112
 GROUP 47		
GAGES (NONELECTRICAL), WEIGHING AND MEASURING DEVICES		
4701- INSTRUMENTS	113-1	
TACHOMETER	113-1	113
4702- GAGES, MOUNTINGS, LINES, AND FITTINGS	114-1	
OIL PRESSURE GAGE	114-1	114
 GROUP 74		
CRANES, SHOVELS, AND EARTHMOVING EQUIPMENT COMPONENTS		
7402- HOIST	115-1	
HOIST SHAFT	115-1	115
HOIST BRAKES.....	116-1	116
7410- SHOVEL FRONT ATTACHMENTS	117-1	
DIPPER TRIP.....	117-1	117
DIPPER TRIP AND RELATED PARTS	118-1	118
SHOVEL BOOM, UPPER	119-1	119
SHOVEL BOOM, LOWER	120-1	120
DIPPER.....	121-1	121
DIPPER AND RELATED PARTS.....	122-1	122
DIPPER TRIP ASSEMBLY	123-1	123
DIPPER HANDLE	124-1	124
SHIPPER SHAFT.....	125-1	125
7411- CRANE DRAGLINE OR CLAMSHELL ATTACHMENTS	126-1	
CRANE BOOM, BASE SECTION	126-1	126
CRANE BOOM, PEAK SECTION AND EXTENSION.....	127-1	127
BOOM FLOATING HARNESS.....	128-1	128
HOOK BLOCK.....	129-1	129
7412- BACKHOE ATTACHMENTS.....	130-1	
BACKHOE BUCKET	130-1	130
BACKHOE HANDLE AND PITCH BRACE	131-1	131
BACKHOE BOOM.....	132-1	132
BACKHOE MAST.....	133-1	133
7414- BASE DECK.....	134-1	
SHEARBALL	134-1	134
7415- CLUTCH.....	135-1	
POWER LOAD AND POWER BOOM LOWERING CLUTCH	135-1	135
MAIN CLUTCH.....	136-1	136
RIGHT-HAND CLUTCH ASSEMBLY.....	137-1	137
LEFT-HAND CLUTCH ASSEMBLY	138-1	138
7416- SHAFTS	139-1	
POWER LOAD LOWERING	139-1	139
POWER LOAD LOWERING, EXPLODED VIEW	140-1	140
VERTICAL SWING SHAFT COMPONENTS.....	141-1	141

TABLE OF CONTENTS (Con't)

	Page	Illus Fig
7416- SHAFTS (Con't)		
VERTICAL SWING SHAFT.	142-1	142
VERTICAL REVERSING SHAFT.....	143-1	143
SPROCKET DRIVE ASSEMBLY	144-1	144
VERTICAL TRAVEL SHAFT.....	145-1	145
LEFT-HAND CLUTCH SHAFT ASSEMBLY	146-1	146
LEFT-HAND CLUTCH SHAFT AND RELATED PARTS	147-1	147
RIGHT-HAND CLUTCH SHAFT.	148-1	148
7417- HOISTS.....	149-1	
THIRD DRUM.....	149-1	149
THIRD DRUM BRAKE AND CONTROLS.....	150-1	150
POWER BOOM LOWERING.....	151-1	151
7419- TURNTABLE.....	152-1	
BEVEL GEAR HOUSING.....	152-1	152
TURNTABLE BED.....	153-1	153
HOUSE LOCK LINKAGE	154-1	154
7421- INDEPENDENT OR PRECISION BOOM HOIST	155-1	
PRECISION BOOM HOIST CHAIN CASE OILER.....	155-1	155
7422- MACHINERY MECHANISM CONTROLS.....	156-1	
BOOM HOIST MECHANISM CONTROL LEVER.....	156-1	156
BOOM HOIST MECHANISM CONTROLS AND RELATED PARTS	157-1	157
DRUMSHAFT BRAKE PEDALS AND LINKAGE	158-1	158
MAIN CLUTCH OPERATING YOKES	159-1	159
CRAWLER JAW CLUTCH LEVERS AND LINKAGE	160-1	160
BOOM HOIST SECONDARY DRUM RETRACT LEVER AND LINKAGE.....	161-1	161
POWER LOAD, THIRD DRUM. SWING, AND TRAVEL LINKAGE	162-1	162
7423- GANTRY	163-1	
GANTRY SHAFT.....	163-1	163
7424- CRAWLER BED, FRAME, AND RING GEAR	164-1	
CRAWLER FRAME.....	164-1	164
7425- PROPEL AND STEERING MECHANISM	165-1	
LOCKING PAWLS AND OUTER SHAFT	165-1	165
CENTER TRAVEL SHAFT AND BEVEL GEAR	166-1	166
 GROUP 94		
REPAIR KITS		
9401- REPAIR KITS.....	KITS-1	
REPAIR KITS.....	KITS-1	KITS
 GROUP 95 GENERAL USE STANDARDIZED PARTS		
9501- BULK MATERIEL	BULK-1	
BULK MATERIEL.....	BULK-1	BULK
 SECTION III.		
SECTION IV.		
SPECIAL TOOLS (NOT APPLICABLE)		
CROSS-REFERENCE INDEXES		
NATIONAL STOCK NUMBER INDEX	I-1	
PART NUMBER INDEX	I-16	
FIGURE AND ITEM NUMBER INDEX.....	I-82	

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LISTS (INCLUDING
DEPOT MAINTENANCE REPAIR PARTS
AND SPECIAL TOOLS LISTS)**

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 Crawler Mounted Crane-Shovel. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance and recoverability (SMR) codes.

2. General.

In addition to Section I. Introduction, this Repair Parts and Special Tools List is divided into the following sections:

a. *Section II. Repair Parts List.* A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. 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 kits are listed separately in their own functional group within Section II. Repair parts for reparable special tools are also listed in the 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.

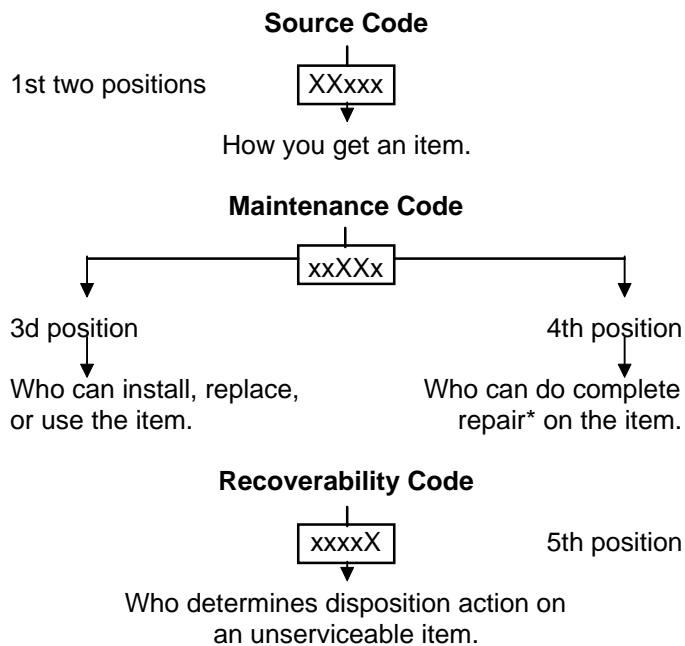
c. *Section IV Cross-reference Indexes.* A list, in National Item Identification Number (NIIN) sequence, of all National stock numbered items appearing in the listing, followed by a list in alphanumeric sequence of all part numbers appearing in the listings. National stock numbers and part numbers are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

The figure and item number index lists figure and item numbers in alphanumeric sequence and cross-reverends NSN, CAGE, and part numbers.

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 instructions, as shown in the following breakout:



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

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

The figure and item number index lists figure and item numbers in alphanumeric sequence and cross references NSN, CAGE, and part numbers.

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

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

XA- Do not requisition an "XA"-coded item. Order its next higher assembly. (Also refer to the NOTE following.)

XB - If an "XB" item is not available from salvage, order it using the CAGE and part number given.

XC- Installation drawing, diagram, instruction sheet, field service drawing, that is identified by the manufacturer's part number.

XD- Item is not stocked. Order an "XD"-coded item through normal supply channels using the CAGE 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 700-42.

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

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

<u>Code</u>	<u>Application/Explanation</u>
C-	Crew or operator maintenance done within unit maintenance or aviation unit maintenance.
O-	Unit maintenance 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:

<u>Code</u>	<u>Application/Explanation</u>
O-	Unit maintenance 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 than 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- Non repairable. 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:

<u>Code</u>	<u>Application/Explanation</u>
Z-	Non repairable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in the 3d position of the SMR code.
O-	Repairable item. When uneconomically repairable, condemn and dispose of the item at unit maintenance or aviation unit level.
F-	Repairable item. When uneconomically repairable, condemn and dispose of the item at the direct support or aviation intermediate level.
H-	Repairable item. When uneconomically repairable, condemn and dispose of the item at the general support level.
D-	Repairable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item not authorized below depot level.
L-	Repairable item. Condemnation and disposal of item 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 (CAGE) Code (C) is a 5-digit alphanumeric 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) Physical security classification. Not Applicable.
 - (3) Items that are included in kits and sets are listed below the name of the kit or set on Figure KIT.
 - (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). Not Applicable.
 - (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 equipment's supported exceeds density spread indicated in the basis of issue, the total authorization is increased proportionately.
 - (9) The statement "END OF FIGURE" appears just below the last item description in Column 5 for a given figure in both Section II and Section III.
- f. *QTY (Column (6))*. The QTY (quantity per figure column) indicates the quantity of the item used in the breakout shown on the illustration/figure, which is prepared for a functional group, sub functional group, or an assembly. A "V" appearing in this column in lieu of a quantity indicates that the quantity is variable and the quantity 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 *NSN* digits of the NSN (i.e., 5305-01-674-1467). *NIIN* When using this column to locate an item, ignore the first 4 digits of the NSN. However, the complete NSN should be used when ordering items by stock number.

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

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

b. *PARTNUMBER 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 (CAGE) Code (C) is a 5-digit alphanumeric 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 *CAGE* 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 the adjacent figure number column.

c. *FIGURE AND ITEM NUMBER INDEX.*

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

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

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

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

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

5. Special Information.

a. *USABLE ON CODE.* The usable on code appears in the lower left corner of the Description column heading. Not Applicable.

b. *FABRICATION INSTRUCTIONS.* Bulk materials required to manufacture items are listed in the Bulk Material Functional Group of this RPSTL. Part numbers for bulk materials are also referenced in the Description column of the line item entry for the item to be manufactured/fabricated. Detailed fabrication instructions for items source coded to be manufactured or fabricated are found in *TM 5-3810-287-15.*

c. *ASSEMBLY INSTRUCTIONS.* Detailed assembly instructions for items source coded to be assembled from component spare/repair parts are found in *TM 5-3810-287-15.* Items that make up the assembly are listed immediately following the assembly item entry or reference is made to an applicable figure.

d. *KITS.* Line item entries for repair parts kits appear in group 9401 in Section II.

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

f. *ASSOCIATED PUBLICATIONS.* The publications listed below pertain to the Crawler Mounted Crane-Shovel and its components:

<u>Publication</u>	<u>Short Title</u>
<i>LO 5-3810-287-12</i>	Crawler Mounted, Crane-Shovel, DED; Model L36M
<i>TM 5-3810-287-15</i>	Crawler Mounted Crane-Shovel, DED; Model L36M

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 use the Figure and Item Number Index to find the NSN.

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

(1) *First.* Using the National Stock Number or Part Number Index, find the pertinent National Stock Number or Part Number. The NSN index is in National Item Identification Number (NIIN) sequence (see paragraph 4.a.(1)).

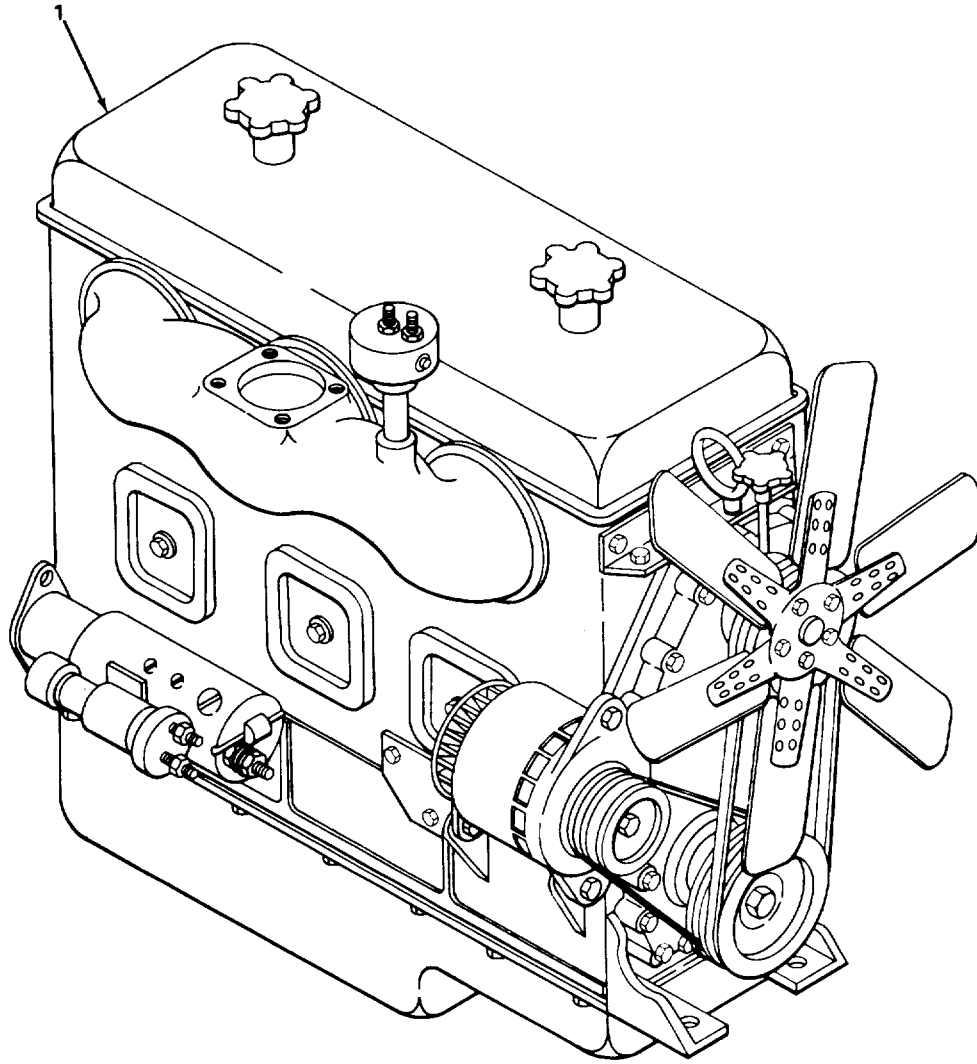
The part numbers in the Part Number index are listed in ascending alphanumeric sequence (see paragraph 4.b). Both indexes cross-reference you to the illustration/figure and item number of the item you are looking for.

(2) *Second.* Turn to the figure and item number, verify that the item is the one you're looking for, then locate the item number in the repair parts list for the figure.

7. Abbreviations.

For standard abbreviations see MIL-STD-12D, *Military Standard Abbreviations for Use on Drawings, Specifications, Standards, and in Technical Documents.*

<u>Abbreviations</u>	<u>Explanation</u>
NIIN.....	National Item Identification Number (consists of the last 9 digits of the NSN)
RPSTL.....	Repair Parts and Special Tools List



TA509056

FIGURE 1. ENGINE.

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

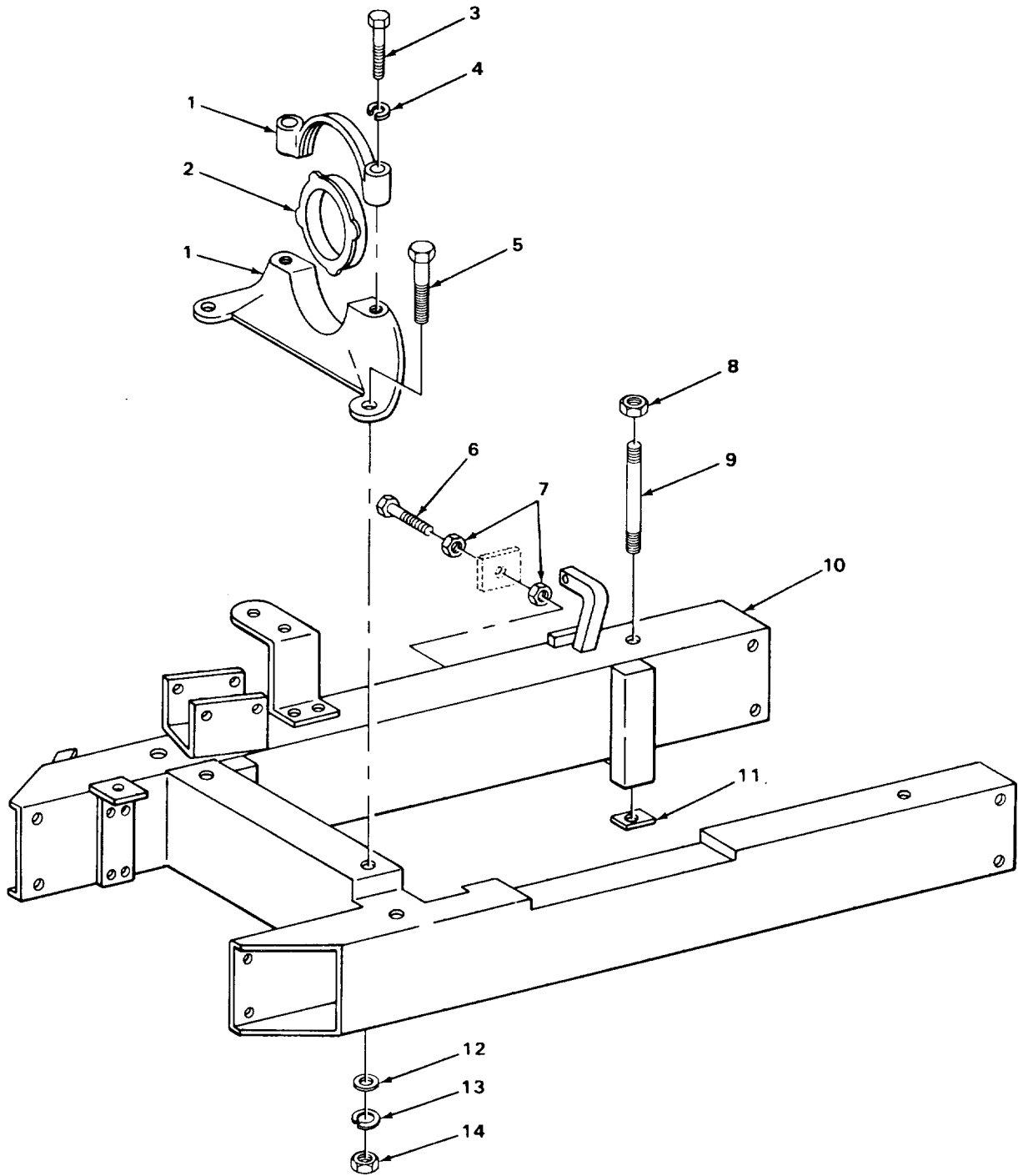
GROUP 01 ENGINE

GROUP 0100 ENGINE ASSEMBLY

FIG. 1 ENGINE

1	PFFFD	72582	1033-7000	ENGINE DIESEL GENERAL MOTORS MODEL GMC 3055C RA,SERIES 3-71.....	1
---	-------	-------	-----------	---	---

END OF FIGURE

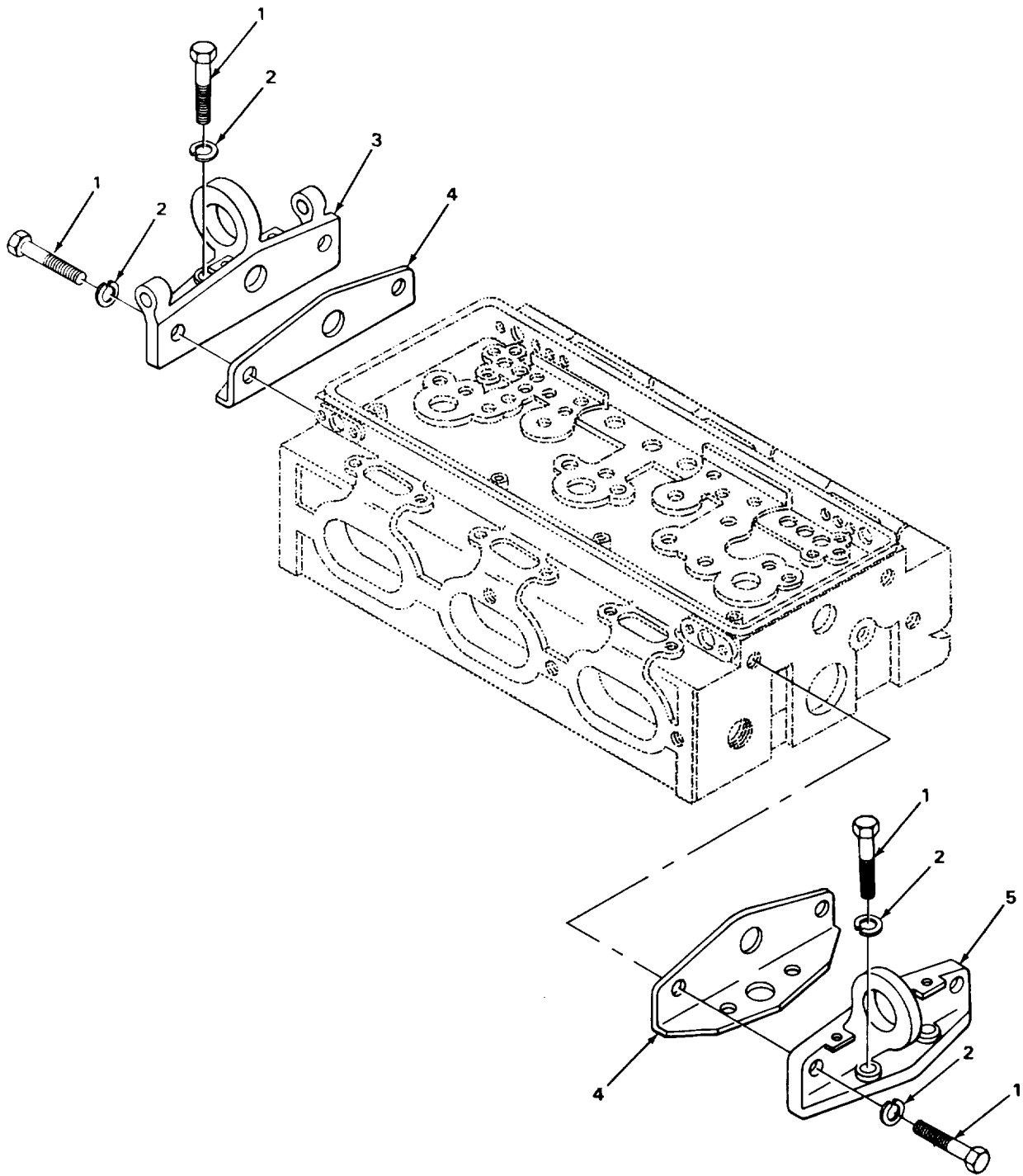


TA509057

FIGURE 2. ENGINE RAIL AND COMPONENT PARTS.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0100 ENGINE ASSEMBLY					
FIG. 2 ENGINE RAIL AND COMPONENT PARTS					
1	PAFZZ	72582	5186647	BRACKET,ENGINE MOUN	1
2	PAFZZ	72582	5166864	PACKING,PREFORMED FRONT ENGINE SUPPORT.....	1
3	PAFZZ	96906	MS90728-92	SCREW,CAP,HEXAGONHFRONT ENGINE SUPPORT.....	2
4	PAFZZ	96906	MS35338-47	WASHER,LOCK FRONTENGINE SUPPORT	2
5	PAFZZ	57648	21223	SCREW,CAP,HEXAGON H ENGINE MTG	2
6	XDOZZ	8E499	D12213	BOLT,MACHINE ENGINE RAIL ADJUSTING.....	2
7	XDOZZ	8E499	D161	NUT,PLAIN,HEXAGON ENGINE RAIL ADJUSTING.....	4
8	PFOZZ	72962	41NE126	NUT,SELF-LOCKING,HE ENGINE RAIL MTG	4
9	XBOZZ	8E499	D43846	STUD,PLAIN ENGINE RAIL MTG	4
10	XAFZZ	8E499	E125404	RAIL,ENGINE	1
11	XBOZZ	8E499	D11881	NUT,WEDGE SQUARE ENGINE RAIL MTG.....	4
12	XBZZ	8E495	D200	WASHER,FLAT ENGINE MTG	2
13	XDFZZ	8E499	D165	WASHER,LOCK ENGINE MTG	2
14	PAFZZ	96906	MS35690-1024	NUT,PLAIN,HEXAGON ENGINE MTG	2

END OF FIGURE



TA509058

FIGURE 3. LIFTING EYES.

SECTION II

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

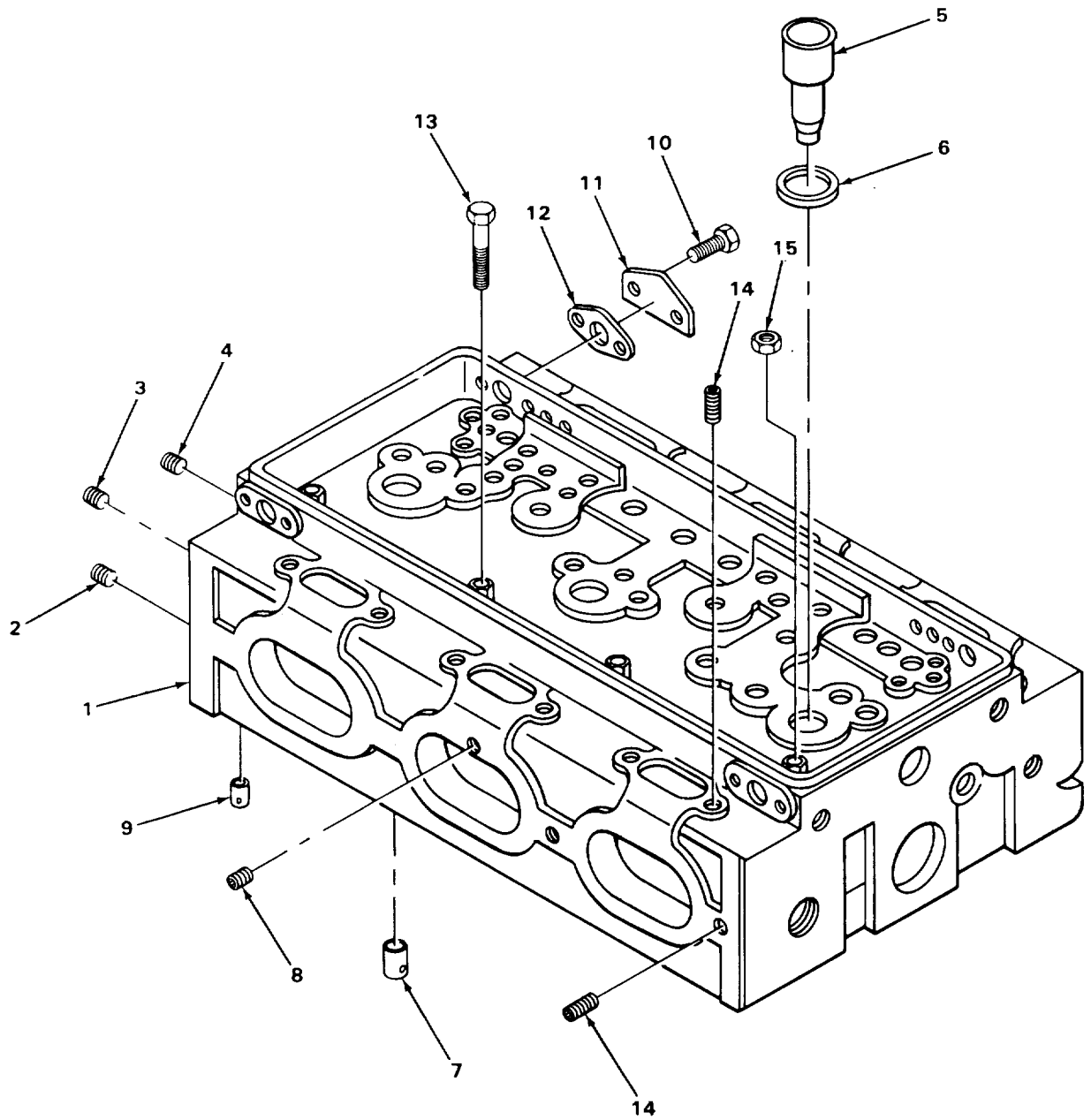
GROUP 0100 ENGINE ASSEMBLY

FIG. 3 LIFTING EYES

1	PAFZZ	96906	MS90728-89	SCREW,CAP, HEXAGON H FRONT AND REAR ENGINE LIFTER BRACKET MTG.....	8
2	PAFZZ	96906	MS35338-47	WASHER LOCK FRONT AND REAR ENGINE LIFTER BRACKET MTG	8
3	PFFZZ	72582	5150051	BRACKET, LIFTING ENGINE LIFTER REAR.....	1
4	PAFZZ	24617	NT10771PC4	GASKET ENGINE LIFTER BRACKET FRONT AND REAR PART OF KIT P/N 5193116	2
5	PFFZZ	72582	5150050	BRACKET,LIFTER ENGINE LIFTER,FRONT.....	1

END OF FIGURE

1
2 THRU 9



TA509059

FIGURE 4. CYLINDER HEAD.

SECTION II

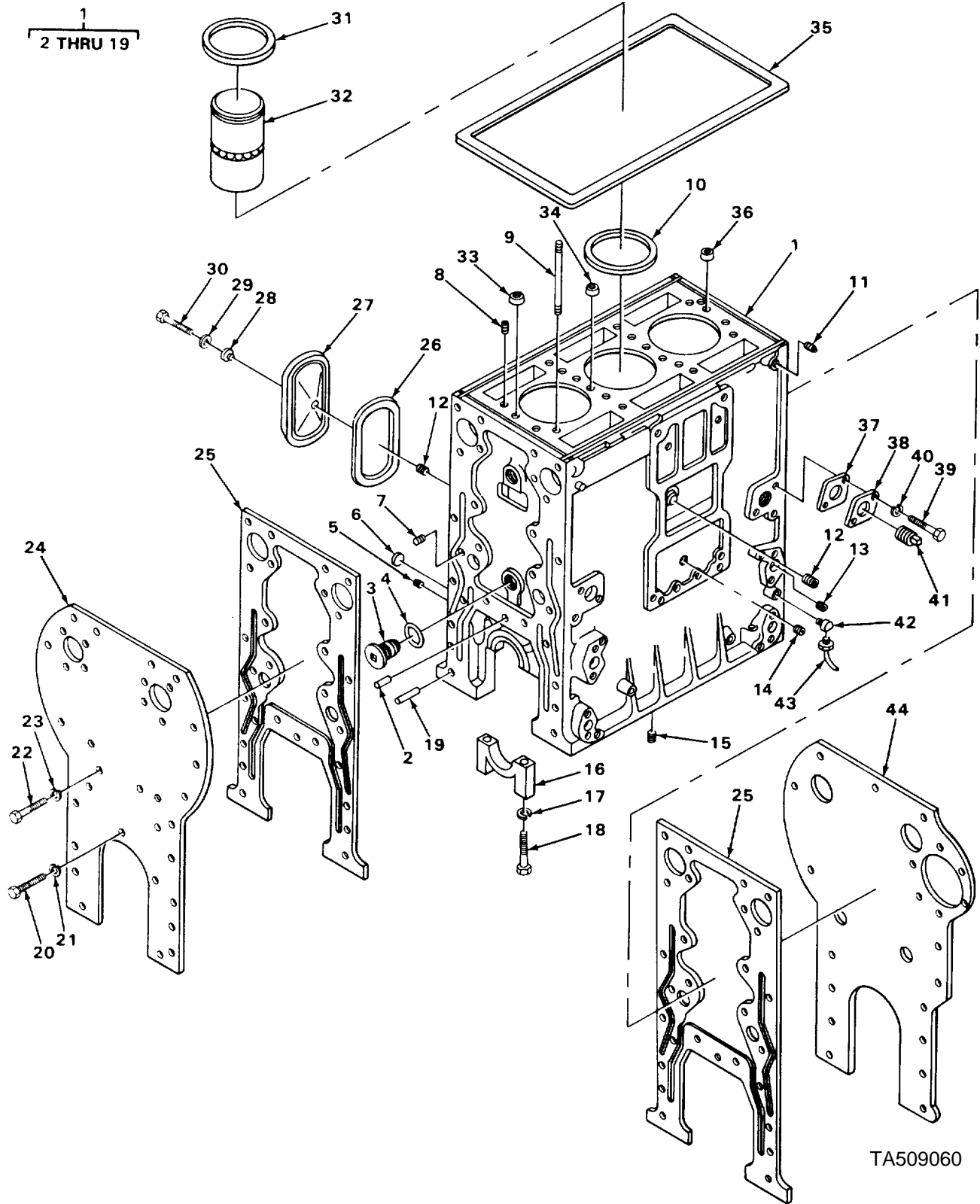
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
-------------------	--------------------	--------------	-----------------------	--	------------

GROUP 0101 CRANKCASE, BLOCK,
CYLINDER HEAD

FIG. 4 CYLINDER HEAD

1	PAFFF	72582	5198218	HEAD,CYLINDER.....	1
2	PAFZZ	24617	444698	.PLUG, PIPE CYLINDER HEAD OIL GALLERY, ALLEN HEAD.....	3
3	PAFZZ	81348	WW-P-471ACABCB	.PLUG, PIPE CYLINDER HEAD HEXAGON SOCKET HEAD.....	5
4	PAFZZ	81348	WW-P-471AASBCB	.PLUG.PIPE CYLINDER HEAD SQUARE HEAD, STEEL.....	7
5	PAFZZ	72582	5150041	.TUBE, METALLIC.....	3
6	PAFZZ	24617	5160037	.PACKING PREFORMED INJECTOR HOLE TUBE.....	2
7	PAFZZ	72582	5172875	.NOZZLE,WATER DOUBLE OUTLET, CYLINDER HEAD.....	4
8	PAFZZ	72915	5154453	.PLUG,MACHINE THREAD CYLINDER HEAD SLOTTED,HEADLESS.....	4
9	PAFZZ	72582	5172874	.NOZZLE,WATER SINGLE OUTLET. CYLINDER HEAD.....	4
10	PAFZZ	96906	MS90725-3	SCREW,CAP.HEXAGON H CYLINC DER HEAD GOVERNOR HOLE COVER.....	4
11	PFFZZ	72582	5150268	COVER,ACCESS CYLINDER HEAD..... GOVERNOR HOLE.....	2
12	PAFZZ	72582	5123812	GASKET GOVERNOR HOLE COVER MTG TO HEAD PART OF KIT P/N 5193116.....	4
13	PAFZZ	72582	5117303	BOLT EXTERNALLY REL CYLINDER HEAD MTG.....	4
14	PAFZZ	72582	8925804	STUD PLAIN EXHAUST MANIFOLD TO HEAD.....	10
15	PAFZZ	72582	5150013	NUT,PLAIN,HEXAGON CYLINDER HEAD STUD.....	4

END OF FIGURE



TA509060

FIGURE 5. ENGINE BLOCK.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0101 CRANKCASE, BLOCK, CYLINDER HEAD FIG. 5 ENGINE BLOCK					
1	PAHHH	72582	5197273	BLOCK ASSEMBLY,CYLI.....	1
2	PAFZZ	72582	5154319	.PIN,STRAIGHT,HEADLE CYLINDER BLOCK.....	3
3	PAFZZ	72582	5178998	.PLUG,MACHINE THREAD.....	4
4	XBHZZ	72582	517897	.GASKET	4
5	PAOZZ	73342	444687	.PLUG PIPE	4
6	PAFZZ	72582	5150014	.PLUG,EXPANSION	2
7	PAFZZ	72582	5150130	.PLUG,EXPANSION CYLINDER BLOCK	2
8	PAFZZ	24617	444698	.PLUG.PIPE	1
9	PAFZZ	72582	5183329	.STUD,PLAIN CYLINDER HEAD MTG.....	2
10	PAFZZ	72582	5184484	.SEAL RIG METAL	3
11	PAFZZ	00501	E7708-S	.PLUG,PIPE	2
12	PAFZZ	81348	6W-P-471AASBCB	.PLUG,PIPE	5
13	PAFZZ	02951	MS49005-8	.PLUG,PIPE	6
14	PAFZZ	89346	9409949	.PLUG,PIPE	1
15	PAFZZ	72582	444692	.PLUG,PIPE	2
16	PFHZZ	72582	5158674	.CAP,BEARING	4
17	PAHZZ	96906	MS35338-50	.WASHER,LOCK	8
18	PAHZZ	72582	5152149	.BOLT,MACHINE	8
19	PFFZZ	12582	5151576	.PIN,STRAIGHT,HEADLE FRONT END PLATE.....	4
20	PAHZZ	96906	MS18154-58	SCREW,CAP,HEXAGON H	12
21	PAHZZ	72582	103221	WASHER,LOCK	12
22	PAHZZ	96906	MS35307-410	SCREW,CAP,HEXAGON H	2
23	PAHZZ	96906	MS35338-47	WASHER,LOCK	2
24	PFHZZ	72582	5152878	PLATE,CYLINDER FRON FRONT END	1
25	PAHZZ	72582	5177798	GASKET PART OF KIT P/N 5193113	2
26	PAOZZ	72582	5150020	GASKET PART OF KIT P/N 5193113	3
27	PFOZZ	72582	5153117	COVER,ACCESS	3
28	PAOZZ	72582	5105451	GASKET PART OF KIT P/N 5193113	3
29	PAOZZ	96906	MS27183-14	WASHER,FLAT	3
30	PAOZZ	24617	187069	SCREW,CAP,HEXAGON H	3
31	KFFZZ	72582	518330	GASKET PART OF KIT P/N 5193116	3
32	PAHZZ	72582	5188868	CYLINDER SLEEVE PART OF KIT P/N..... 5102315	3
33	PAFZZ	72582	5183305	GASKET PART OF KIT P/N 5193116	2
34	PAFZZ	72582	5186579	GASKET PART OF KIT P/N 5193116	4
35	PAFZZ	24617	5183948	GASKET PART OF KIT P/N 5193116	1
36	PAFZZ	72582	5116122	WASHER,FLAT PART OF KIT P/N 5193116	2
37	PFOZZ	72582	5116357	GASKET PART OF KIT P/N 5193113	1
38	PAOZZ	72582	5164190	COVER,ACCESS	1
39	PAOZZ	24617	189691	BOLT,ASSEMBLED WASH.....	2
40	PAOZZ	96906	MS35338-45	WASHER,LOCK	2
41	PAOZZ	96906	MS14314-2X	PLUG,PIPE	1
42	PAOZZ	96906	MS51879-5	ELBOW,PIPE TO TUBE	2
43	PFOZZ	72582	5158825	TUBE ASSEMBLY,METAL AIR BOX DRAIN	2
44	PFHZZ	72582	5150060	PLATE,CYLINDER REAR,REAR END.....	1

END OF FIGURE

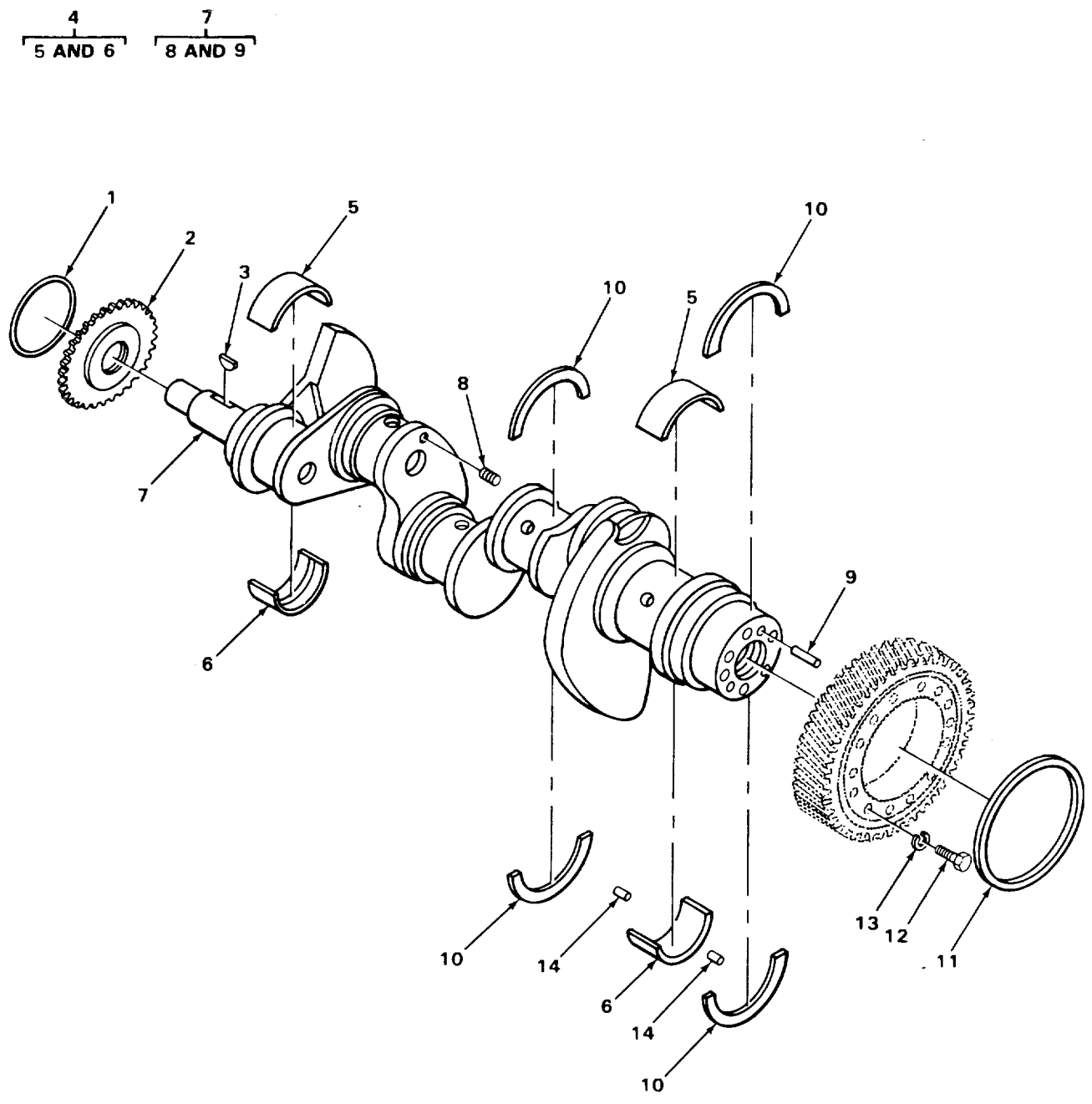
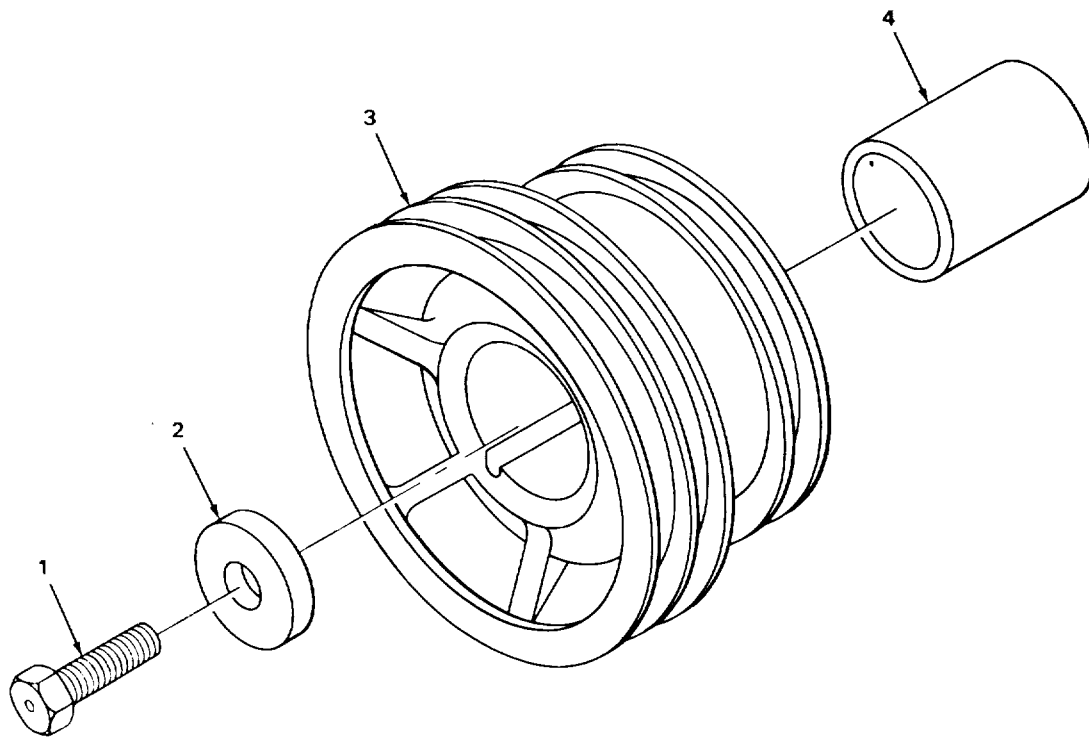


FIGURE 6. CRANKSHAFT.

SECTION II						
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM	SMR		PART			
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY	
				GROUP 0102 CRANKSHAFT FIG. 6 CRANKSHAFT		
1	PFHZZ	72582	5150175	DEFLECTOR, DIRT AND CRANKSFAFT OIL, FRONT.....	1	
2	PAHZZ	72582	5166821	GEAR, SPUR OIL PUMP DRIVE ON CRANKSHAFT.....	1	
3	PFHZZ	72582	124549	KEY, WOODRUFF OIL PUMP DRIVE GEAR TO CRANKSHAFT.....	1	
4	PAHZZ	72582	5192874	BEARING HALF SET, SL CRANKSPAFT STD.....	4	
5	PFHZZ	72582	5192874	.BEARING HALF SET, SL CRANKSHAFT, UPPER.....	1	
6	PFHZZ	72582	5192874	.BEARING HALF SET SL CRANKSHAFT, LOWER.....	1	
7	PFHHH	72582	5184215	CRANK SHAFT ENGINE.....	1	
8	PAHZZ	73342	444687	.PLUG, PIPE CRANKSHAFT ASSEMBLY.....	3	
9	PFHZZ	72582	5177528	.PIN STRAIGHT, HEADLE CRANKSFAFT.....	2	
10	PAHZZ	72582	5159353	WASHER HALF, THRUST MAIN BEARING CAP.....	4	
11	PAHZZ	35311	L12105	SEAL, PLAIN ENCASED CPANKSFAFT OIL, REAR.....	1	
12	PFHZZ	72582	5150271	BOLT, MACHINE CRANKSHAFT GEAR MTG.....	6	
13	PAHZZ	96906	MS35338-8	WASHER, LOCK CRANKSHAFT GEAR MTG.....	6	
14	PAHZZ	83130	CA6391PC20	PIN, STRAIGHT, HEADLE MAIN BEARING THRUST WASHER.....	4	

END OF FIGURE



TA509062

FIGURE 7. CRANKSHAFT PULLEY.

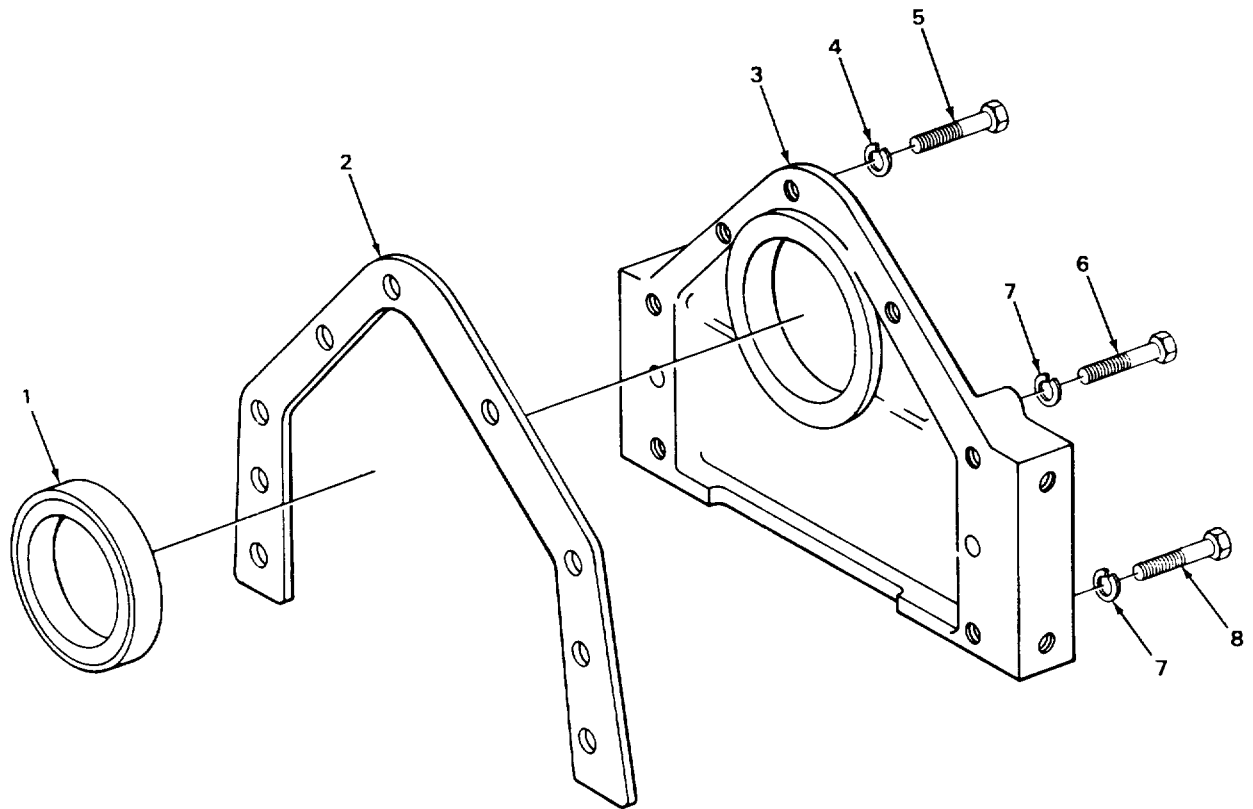
SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY

GROUP 0102 CRANKSHAFT

FIG. 7 CRANKSHAFT PULLEY

1	PAFZZ	72582	5153623	BOLT,MACHINE CRANKSHAFT PULLEY MTG.....	1
2	PFFZZ	72582	5160380	WASHER,FLAT CRANKSHAFT PULLEY MTG	1
3	PAFZZ	8E499	E75124	PULLEY,CRANKSHAFT	1
4	PAHZZ	72582	5151475	SPACER,SLEEVE CRANKSHAFT, FRONT	1

END OF FIGURE



TA509063

FIGURE 8. CRANKSHAFT FRONT COVER.

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

GROUP 0102 CRANKSHAFT

FIG. 8 CRANKSHAFT FRONT COVER

1	PAHZZ	81782	E14-23-140B	SEAL,PLAIN ENCASED CRANKSHAFT OIL, FRONT.....	1
2	PAHZZ	72582	5150181	GASKET CRANKSHAFT FRONT COVER MTG PART OF KIT P/N 5193113.....	1
3	PFHZZ	72582	5175941	COVER ASSEMBLY,CRAN CRANKSHAFT FRONT.....	1
4	PAHZZ	96906	MS35338-8	WASHER, LOCK CRANKSHAFT FRONT COVER	3
5	PAHZZ	96906	MS90727-62	SCREW,CAP,HEXAGON H CRANKSHAFT FRONT COVER MTG.....	3
6	PAHZZ	24617	180129	SCREW,CAP, HEXAGON H CRANKSHAFT FRONT COVER MTG.....	
7	PAHZZ	96906	MS35338-45	WASHER,LOCK CRANKSHAFT FRONT COVER MTG.....	6
8	PAHZZ	63005	186631	BOLT,SPECIAL CRANK SHAFT FRONT COVER MTG.....	4

END OF FIGURE

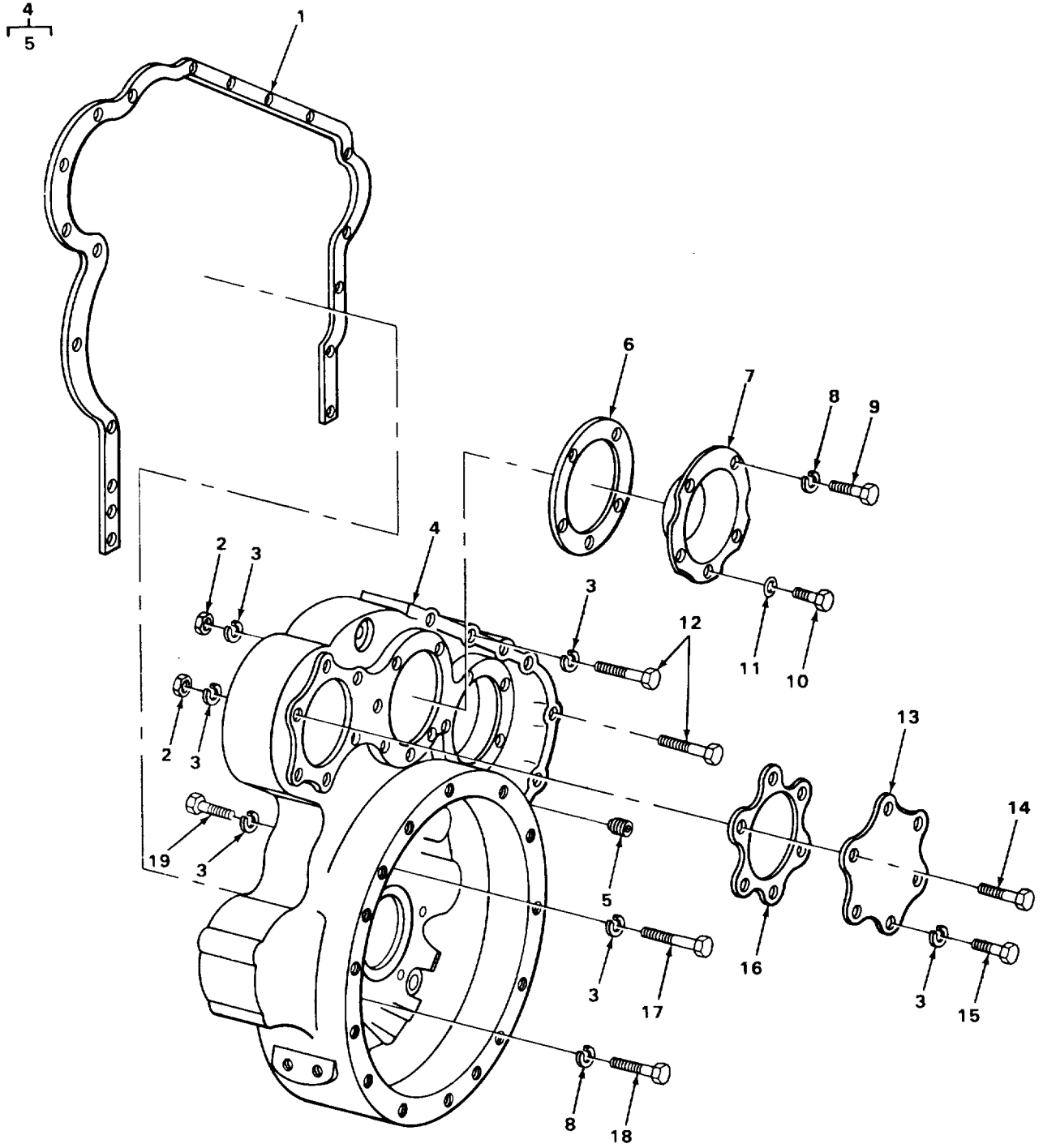
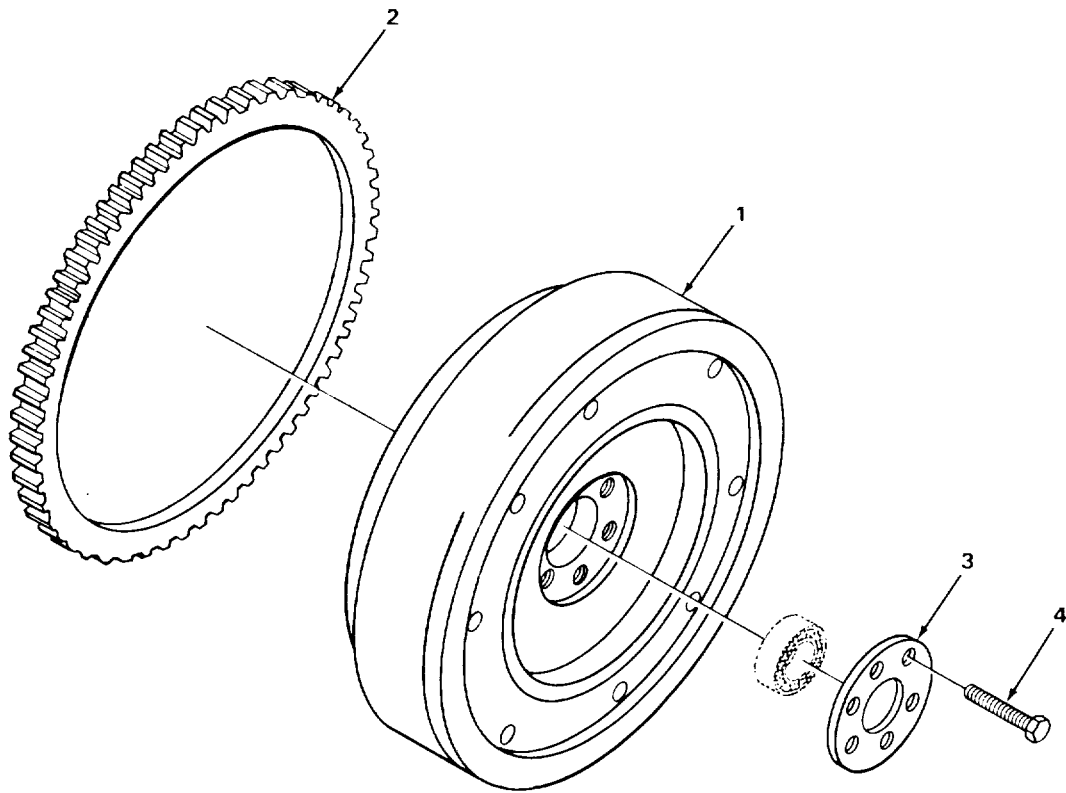


FIGURE 9. FLYWHEEL HOUSING.

SECTION II						
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY	
GROUP 0103 FLYWHEEL ASSEMBLY						
FIG. 9 FLYWHEEL HOUSING						
1	PAFZZ	72582	5150054	GASKET FLYWHEEL HOUSING MTG PART OF KIT P/N 5193113	1	
2	PAFZZ	72582	117049	NUT,PLAIN,HEXAGON FLYWHEEL HOUSING SMALL HOLE COVER MTG.....	4	
3	PAFZZ	96906	MS35338-8	WASHER,LOCK FLYWHEEL HOUSING AND COVERS MTG	18	
4	XBFFF	72582	5110896	HOUSING,FLYWHEEL.....	1	
5	PAFZZ	89346	9409949	.PLUG,PIPE FLYWHEEL HOUSING.....	1	
6	PAFZZ	72582	5117061	GASKET FLYWHEEL HOUSING COVER,LARGE PART OF KIT P/N 5193113.....	2	
7	PFFZZ	72582	5122281	COVER,ACCESS FLYWHEEL HOUSING LARGE HOLE	1	
8	PAFZZ	96906	MS35338-45	WASHER,LOCK FLYWHEEL HOUSING LARGE HOLE COVER MTG	6	
9	PAFZZ	96906	MS90725-109	SCREW,CAP,HEXAGON H FLYWHEEL HOUSING LARGE HOLE COVER MTG	4	
10	PAFZZ	96906	MS90725-84	SCREW,CAP.HEXAGON FLYWHEEL HOUSING LARGE HOLE COVER MTG	1	
11	PAFZZ	24617	N24239PC1	WASHER,FLAT FLYWHEEL LARGE HOLE COVER MTG	1	
12	PAFZZ	96906	MS90727-72	SCREW,CAP,HEXAGON H FLYWHEEL HOUSING MTG	4	
13	PAFZZ	72582	5154669	COVER,ACCESS FLYWHEEL HOUSING SMALL HOLE	1	
14	PAFZZ	72582	186317	SCREW,CAP,HEXAGON FLYWHEEL HOUSING SMALL HOLE COVER MTG	4	
15	PAFZZ	96906	MS18154-58	SCREW,CAP,HEXAGON FLYWFEEL HOUSING SMALL HOLE COVER MTG.....	2	
16	PAFZZ	72582	5113061	GASKET FLYWHEEL HOUSING SMALL HOLE COVER PTG PART OF KIT P/N 5193113	1	
17	XDFZZ	94090	72582	BOLT MACHINE FLYWHEEL HOUSING MTG	6	
18	PAFZZ	72582	186656	BOLT FLYWHEEL HOUSING MTG	2	
19	PAFZZ	96906	MS18154-58	SCREW,CAP,HEXAGON H FLYWHEEL HOUSING MTG	2	

END OF FIGURE

1
2



TA509065

FIGURE 10. FLYWHEEL.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
NO	CODE	CAGEC	NUMBER		
GROUP 0103 FLYWHEEL ASSEMBLY					
FIG. 10 FLYWHEEL					
1	XBFFF	72582	5113244	FLYWHEEL.....	1
2	PAFZZ	72582	5110841	.GEAR,SPUR FLYWHEEL	1
3	PAFZZ	72582	5120753	PLATE,RETAINING,SHA.....	1
4	PFFZZ	24617	5150458	BOLT,SELF-LOCKING FLYWHEEL MTG	6

END OF FIGURE

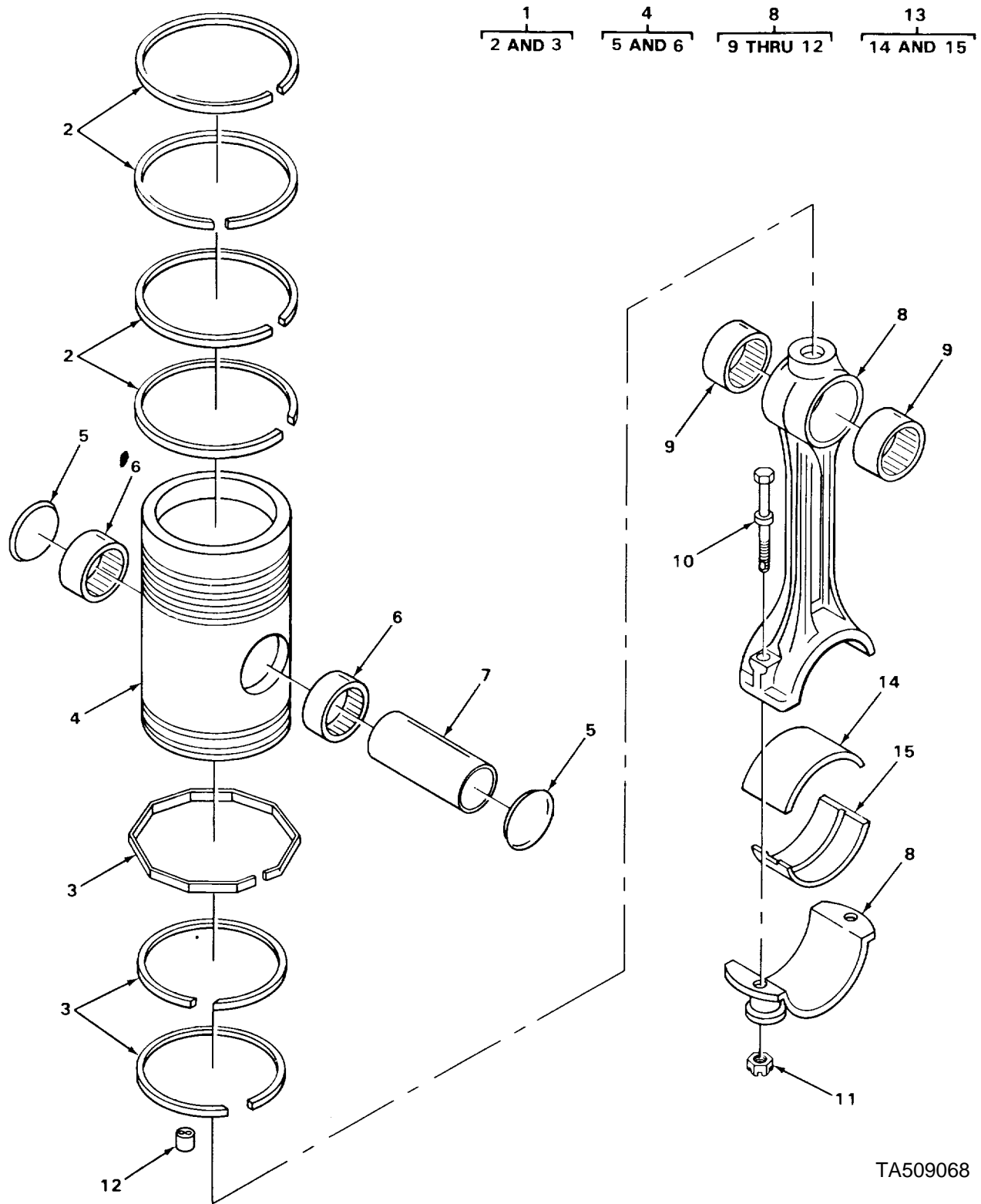
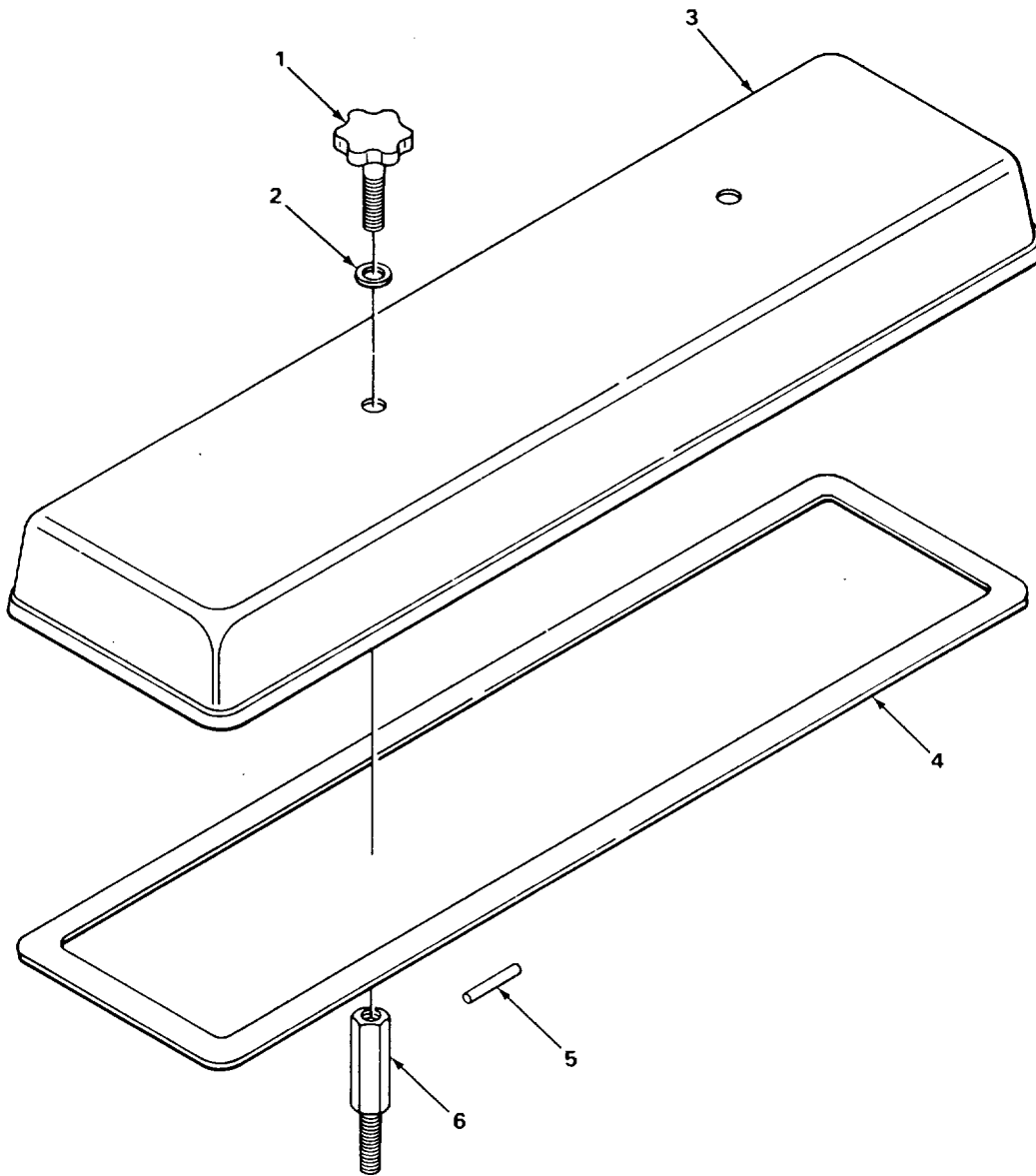


FIGURE 11. PISTON AND CONNECTING ROD.

TA509068

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	CAGEC	PART	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
NO	CODE		NUMBER		
GROUP 0104 PISTONS AND CONNECTING RODS					
FIG. 11 PISTON AND CONNECTING ROD					
1	PAHZZ	72582	5193477	RING SET,PISTON STD PART OF KIT P/N 5102315	3
2	XDHZZ	72582	5185328	.RING,PISTON COMPRESSON.....	4
3	PAHZZ	72582	5179836	.RING,PISTON OIL (INCLUDES EXPANDER)	2
4	PAHHH	72582	5189054	PISTON ASSEMBLY,DIE PART OF KIT P/N 5102315	3
5	PFHZZ	72582	5188405	.DISK,SOLID,PLAIN PISTON PIN RETAINING	2
6	PAHZZ	72915	NT10759PC20	.BEARING,SLEEVE PISTON PIN	2
7	PFHZZ	72582	5188406	PIN,PISTON STD PART OF KIT P/N 5102315	3
8	PAHHH	72582	5135515	CONNECTING ROD,PIST.....	3
9	PAHZZ	72582	5157274	.BEARING,SLEEVE CONNECTING ROD PISTON PIN.....	2
10	PAHZZ	72582	5132383	.BOLT,CONNECTING ROD CONNECTING ROD ASSEMBLY.....	2
11	PAHZZ	72582	5117629	.NUT,PLAIN,HEXAGON CONNECTING ROD ASSEMBLY.....	2
12	PAHZZ	72582	5150140	.NOZZLE,OIL CONNECTING ROD.....	1
13	PAHZZ	72582	5154360	BEARING,SLEEVE CONNECTING ROD,STD	3
14	XDHZZ	72582	5179632	.BEARING HALF,SLEEVE CONNECTING ROD	1
15	PAHZZ	72582	5192895	.BEARING,SLEEVE CONNECTING ROD.....	1

END OF FIGURE

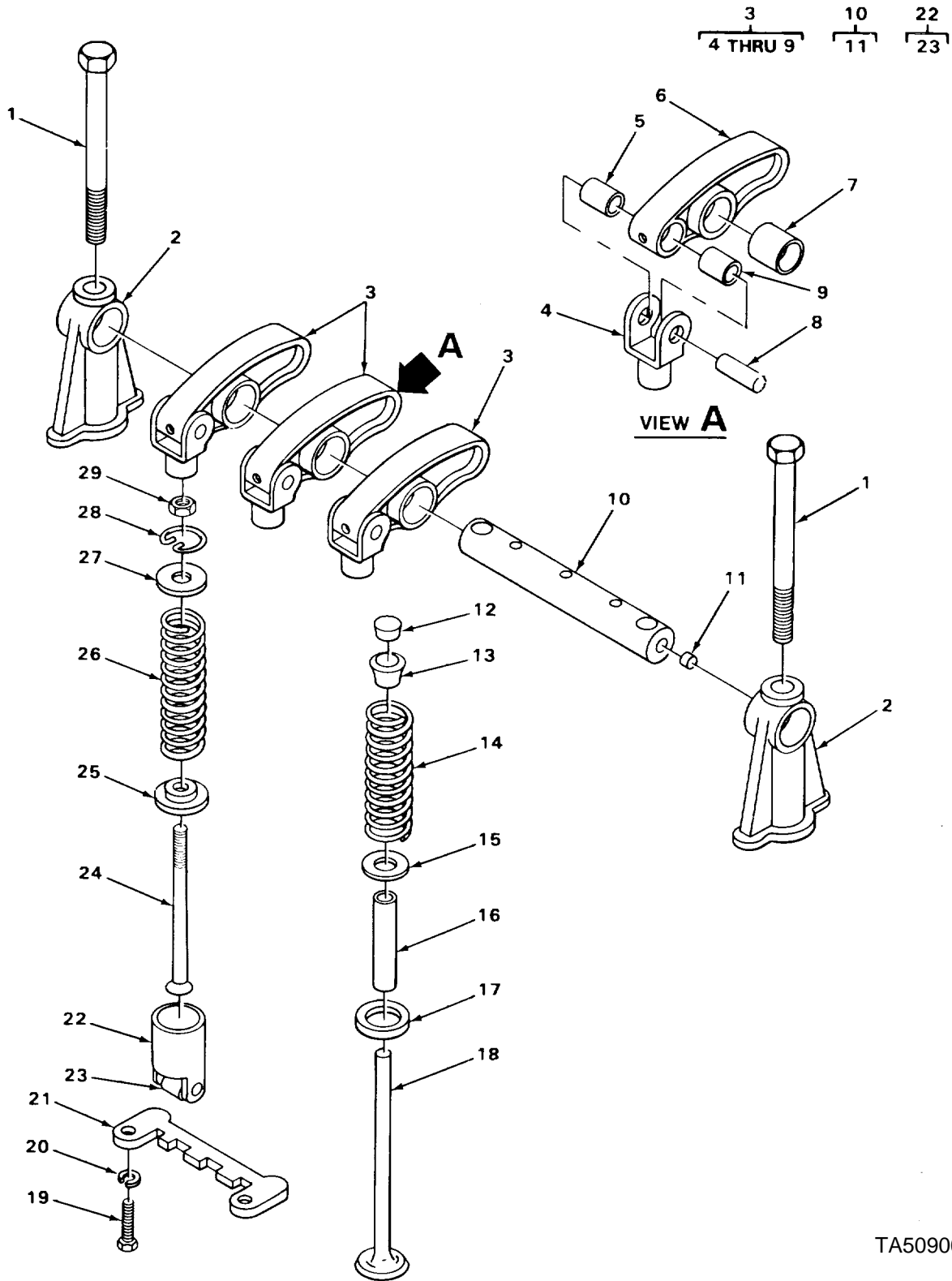


TA509067

FIGURE 12. ROCKER ARM COVER.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	CAGEC	PART	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
NO	CODE		NUMBER		
GROUP 0105 VALVES,CAMSHAFTS AND TIMING SYSTEM					
FIG. 12 ROCKER ARM COVER					
1	PFOZZ	72582	5157194	THUMBSCREW ROCKER ARM COVER	2
2	PFOZZ	72582	5150333	WASHER,FLAT ROCKER ARM COVER,RUBBER	2
3	PFOZZ	72582	5103667	COVER,ENGINE POPPET ROCKER ARM	1
4	PAOZZ	72582	5143405	GASKET ROCKER ARM COVER PART OF KIT P/N 5193116	1
5	PFOZZ	96906	MS16562-33	PIN,SPRING ROCKER ARM COVER, CADMIUM OR ZINC PLATED	2
6	PAOZZ	72582	5157192	STUD,EXTENSION ROCKER ARM COVER (SPECIAL)	2

END OF FIGURE

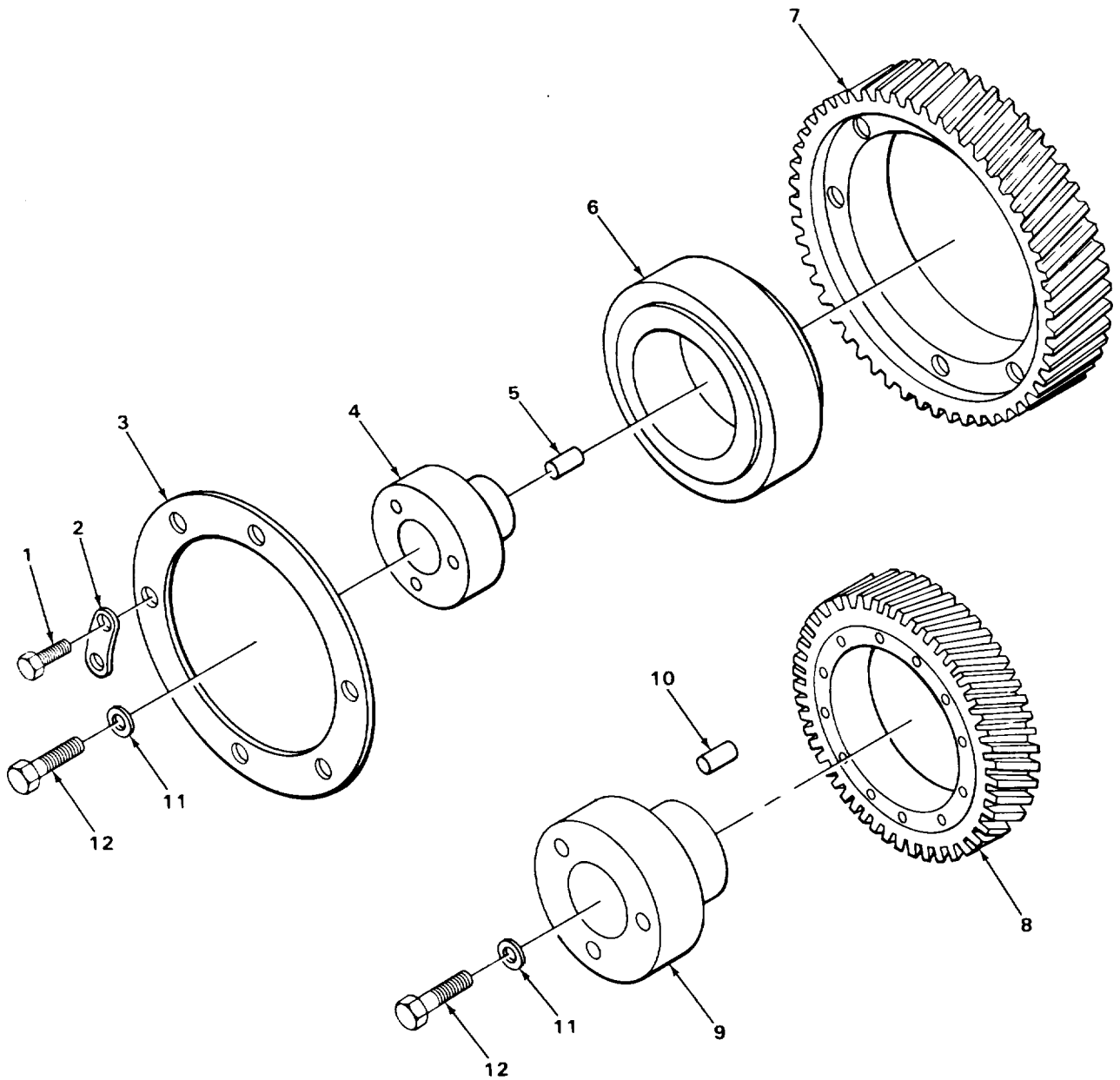
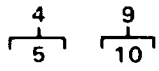


TA509068

FIGURE 13. ROCKER ARMS, PUSHRODS, AND VALVES.

SECTION II				(5)	(6)
(1)	(2)	(3)	(4)		
ITEM	SMR		PART	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
NO	CODE	CAGEC	NUMBER		
GROUP 0105 VALVES, CAMSHAFTS, AND TIMING SYSTEM					
FIG. 13 ROCKER ARMS, PUSHRODS, AND VALVES					
1	PAFZZ	72582	5150325	BOLT,FLUID PASSAGE ROCKER ARM.....	6
2	PAFZZ	72582	5103903	SHAFT BRACKET MTG.	6
3	PAFFF	72582	5150304	BRACKET,EYE ROTATION	3
3	PAFFF	72582	8923543	ROCKER ARM,ENGINE P EXHAUST VALVE.....	3
3	PAFFF	72582	5150305	LH	3
4	PFFZZ	72582	5150312	ROCKER ARM,ENGINE P FUEL INJECTOR	9
5	PAFZZ	72582	5150311	PART KIT,ENGINE ROC EXHAUST VALVE, RH.....	6
6	XDFZZ	72582	5179955	.CLEVIS,ROD END INJECTOR AND EXHAUST VALVE ROCKER ARM.....	3
7	PAFZZ	72582	5122445	.BEARING,SLEEVE INJECTOR AND EXHAUST VALVE ROCKER ARM,SMALL	6
7	PAFZZ	72582	5150318	.ARM,INJECTOR ROCKER.....	3
8	PFFZZ	72582	5150314	.BUSHING,SLEEVE EXHAUST ROCKER ARM	6
9	PAFZZ	72582	5123700	ASSEMBLY (USED ON ROCKER ARM..... ASSEMBLY,P/N5150304 AND P/N 5150305).....	3
10	PAFFF	72582	5150322	.BEARING,SLEEVE INJECTOR ROCKER ARM ASSEMBLY (USED ON ROCKER ARM..... ASSEMBLY,P/N89235431).....	9
11	PAFZZ	72582	5151272	.PIN,HOLLOW ROCKER ARM CLEVIS	9
12	PFFZZ	72582	838029	.BUSHING,SLEEVE INJECTOR AND EXHAUST VALVE ROCKER ARM CLEVIS	3
13	PFFZZ	72582	5151291	SHAFT ASSEMBLY,ROCK ROCKER ARM.....	3
14	PAFZZ	72582	5153289	.PLUG,PROTECTIVE,DUS ROCKER ARM SHAFT	12
15	PAFZZ	72582	5150292	LOCK,VALVE SPRING R EXHAUST	6
16	PFFZZ	72582	5120930	SEAT,HELICAL COMPRE EXHAUST VALVE	6
17	PAFZZ	72582	5131096	SPRING,HELICAL,COMP EXHAUST VALVE.....	6
18	PAFZZ	72582	5193197	SEAT,HELICAL COMPRE EXHAUST VALVE SPRING	6
19	PAFZZ	96906	MS90728-6	GUIDE,VALVE STEM.....	6
20	PAFZZ	96906	MS35338-44	SEAT,VALVE	6
21	PAFZZ	72582	05106413	VALVE ,POPPET,ENGINE	6
22	PAFZZ	72582	8924439	SCREW,CAP HEXAGON H VALVE LIFTER GUIDE MTG.....	6
23	PAFZZ	72582	923814	WASHER,LOCK VALVE LIFTER GUIDE MTG	3
24	PAFZZ	72582	5128640	GUIDE,CAM FOLLOWER	9
25	PFFZZ	72582	5123250	CAP,CONTROL	9
26	PAFZZ	72582	5186858	.ROLLER SET,CAM FOLL.....	9
27	PFFZZ	72582	5150302	PUSH ROD,ENGINE POP ROCKER ARM	9
28	PAFZZ	72582	5150303	SEAT,HELICAL COMPRE LOWER	9
29	PAFZZ	72582	5151601	SPRING,HELICAL,COMP PUSH ROD	9
				SEAT,HELICAL COMPRE UPPER	9
				RING,RETAINING PUSH ROC	9
				NUT,PLAIN.HEXAGON PUSH ROD LOCK	9

END OF FIGURE

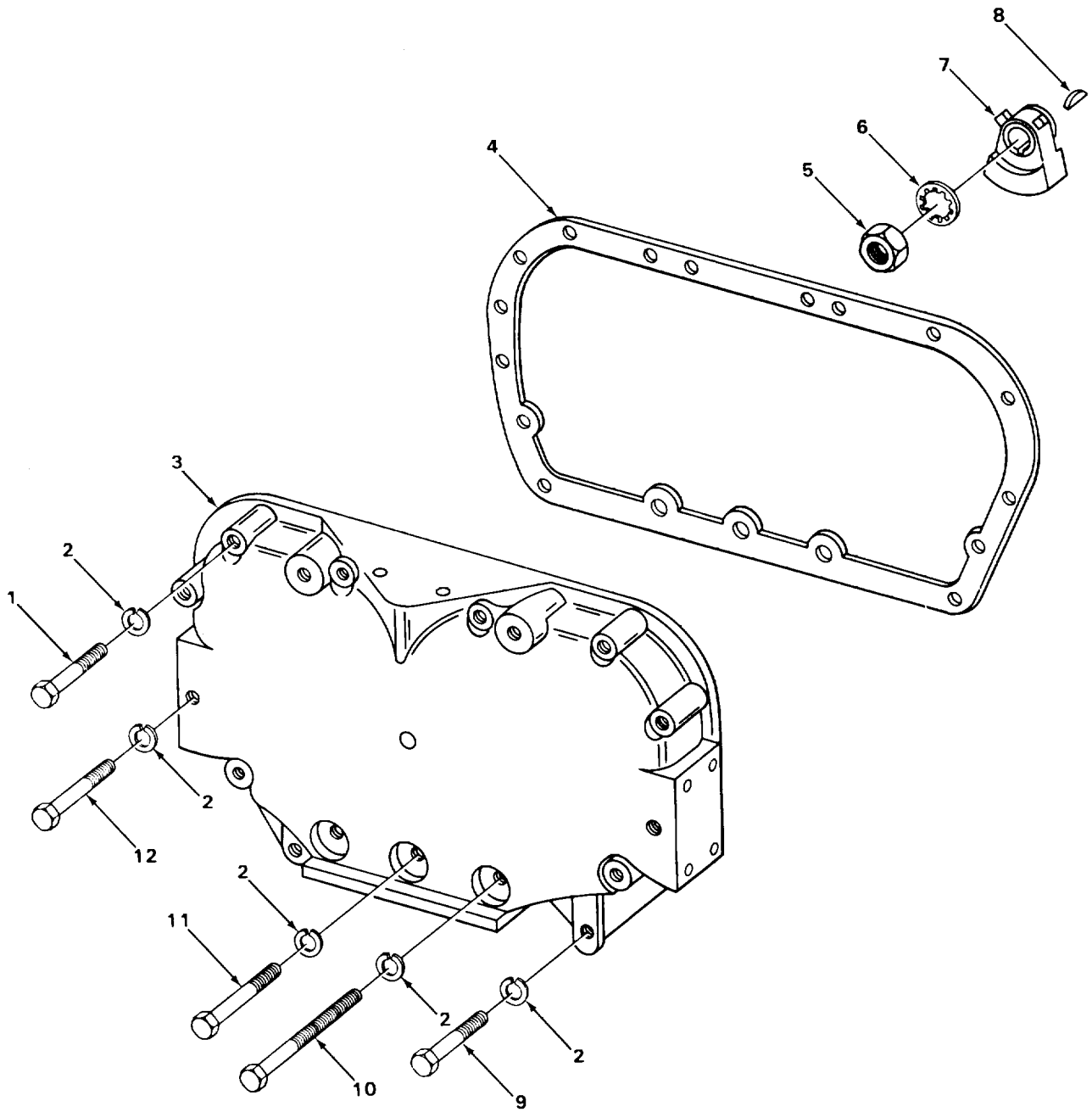


TA509069

FIGURE 14. IDLER GEAR.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
				GROUP 0105 VALVE, CAMSHAFTS, AND TIMING SYSTEM	
				FIG. 14 IDLER GEAR	
1	PAHZZ	96906	MS90727-29	SCREW,CAP,HEXAGON H IDLER GEAR	6
				BEARING RETAINER MTG.....	
2	PAHZZ	72582	5103534	BOLT IDLER GEAR BEARING RETAINER	6
				MTG	
3	PFHZZ	72582	5176998	PLATE,RETAINING,BEA IDLER GEAR	1
				BEARING	
4	PFHHH	72582	5130135	HUB,BODY IDLER GEAR	1
5	PFHZZ	72582	5151444	.PIN,HOLLOW IDLER GEAR HUB ASSEMBLY	1
6	PFHZZ	43334	EB180379ZD	BEARING,ROLLER,TAPE IDLER GEAR	1
7	PAHZZ	72582	5113817	GEAR,HELICAL IDLER,LH HELIX	1
8	PAHZZ	72582	5113814	GEAR,HELICAL CRANKSHAFT,TIMING	1
9	PFHZZ	24617	5131719	SPACER,SLEEVE IDLER GEAR HOLE.....	1
10	PFHZZ	72582	5151444	.PIN,HOLLOW IDLER GEAR HOLE SPACER.....	1
11	PAHZZ	38597	50-4-18-17-7	WASHER,FLAT IDLER GEAR HUB AND	2
				SPACER MTG	
12	XDHZZ	72582	454992	SCREW,CAP,HEXAGON H IDLER REAR HUB	2
				AND SPACER MTG.....	

END OF FIGURE

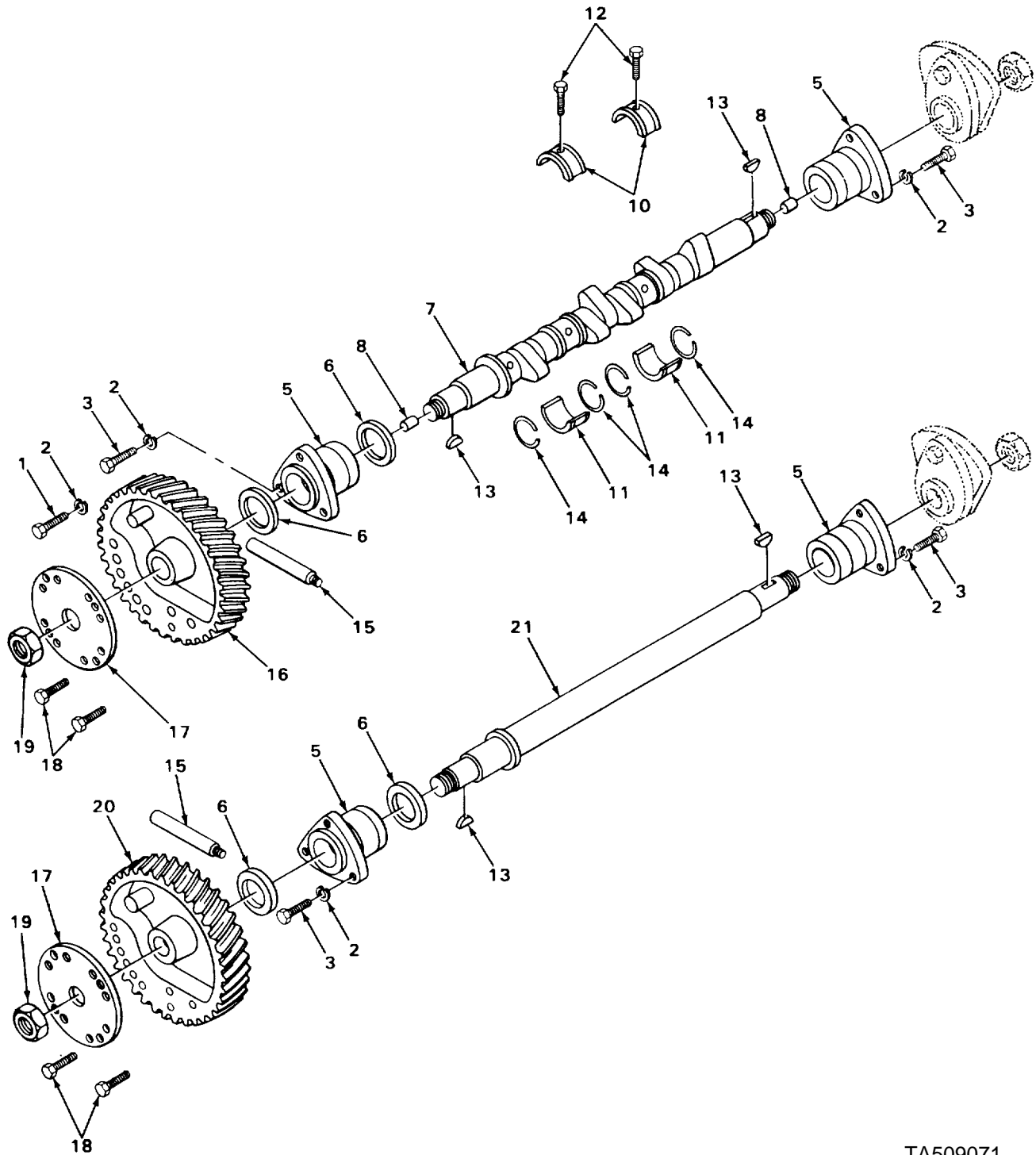
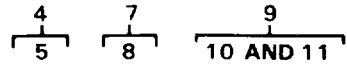


TA509070

FIGURE 15. BALANCE WEIGHT COVER.

SECTION II						
(1)	(2)	(3)	(4)	(5)		(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)		QTY
				GROUP 0105 VALVES, CAMSHAFTS, AND TIMING SYSTEM		
				FIG. 15 BALANCE WEIGHT COVER		
1	PAFZZ	72582	181385	BOLT,MACHINE BALANCE WEIGHT COVER MTG		10
2	PAFZZ	96906	MS35338-8	WASHER,LOCK BALANCE WEIGHT COVER MTG		17
3	XDFZZ	72582	5118533	COVER BALANCE WEIGHT		1
4	PAFZZ	72582	5121753	GASKET BALANCE WEIGHT COVER MTG PART OF KIT P/N 5193113.....		1
5	PAHZZ	72582	5150087	NUT,PLAIN,HEXAGON CAMSHAFT AND BALANCE SHAFT WEIGHT MTG		2
6	PFHZZ	72582	5177769	WASHER,LOCK BALANCE WEIGHT MTG		2
7	PAHZZ	72582	5153000	WEIGHT,CAM SHAFT		2
8	PFHZZ	72582	5153914	KEY,WOODRUFF CAMSHAFT AND BALANCE SHAFT WEIGHT MTG		2
9	PAFZZ	24617	180129	SCREW,CAP,HEXAGON H BALANCE WEIGHT COVER MTG		2
10	PAFZZ	96906	MS90728-72	SCREW,CAP,HEXAGON H BALANCE WEIGHT COVER MTG		1
11	PAFZZ	96906	MS90725-67	SCREW,CAP,HEXAGON H BALANCE WEIGHT COVER MTG		1
12	PAFZZ	96906	MS90727-71	SCREW,CAP,HEXAGON H BALANCE WEIGHT COVER MTG		2

END OF FIGURE

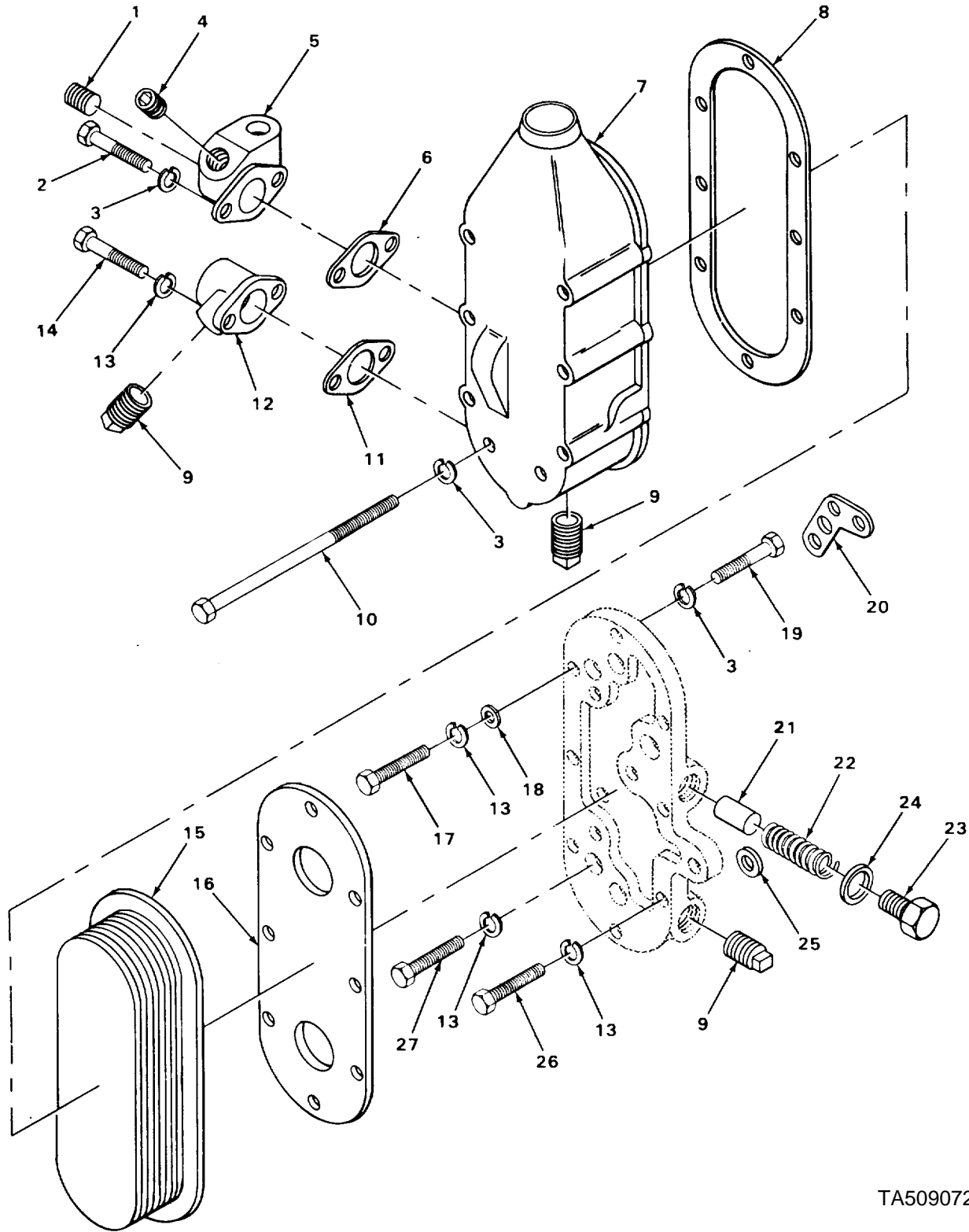


TA509071

FIGURE 16. CAMSHAFT AND BALANCE SHAFT.

SECTION II						
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY	
GROUP 0105 VALVES, CAMSHAFTS, AND TIMING SYSTEM						
FIG. 16 CAMSHAFT AND BALANCE SHAFT						
1	PAHZZ	72582	186627	SCREW,CAP,HEXAGON H SHAFT GEAR NUT PLATE MTG.....	8	
2	PAHZZ	96906	MS35338-8	WASHER,LOCK CAM AND BALANCER SHAFT END BEARING AND SHAFT GEAR NUT PLATE MTG.....	20	
3	PAHZZ	96906	MS90728-62	SCREW,CAP,HEXAGON H CAM AND BALANCE SHAFT END BEARING MTG.....	12	
4	PAHHH	72582	5111422	BEARING,SLEEVE CAM AND BALANCE SHAFT END.....	4	
5	PAHZZ	72582	5111423	.BEARING ASSY CAM AND BALANCE SHAFT.....	8	
6	PAHZZ	72582	5111424	BEARING,WASHER,THRU CAM AND BALANCER SHAFT BEARING.....	4	
7	PAHHH	72582	5183954	CAMSHAFT,ENGINE	1	
8	PAHZZ	72582	5151277	.PIN,STRAIGHT,HEADLE CAMSHAFT OIL HOLE	2	
9	PAHHH	72582	5196022	BEARING HALF SET,SL CAMSHAFT INTERMEDIATE	2	
10	XDHZZ	72582	5193980	.BEARING,SLEEVE CAMSHAFT,UPPER HALF	2	
11	XDHZZ	72582	5150025	.BEARING,SLEEVE CAMSHAFT,LOWER HALF	2	
12	PAHZZ	72582	5123383	SETSCREW CAMSHAFT INTERMEDIATE BEARING.....	2	
13	PFHZZ	72582	5153914	KEY,WOODRUFF CAMSHAFT AND BALANCE SHAFT GEAR MTG.....	4	
14	PAHZZ	72582	5115572	RING,RETAINING CAMSHAFT INTERMEDIATE BEARING.....	4	
15	PFHZZ	72582	5121968	DIFFERENTIAL,DRIVIN CAMSHAFT GEAR	2	
16	PAHZZ	72582	5121815	GEAR,HELICAL CAMSHAFT	1	
17	PFHZZ	72582	5172734	PLATE,RETANING,SHA CAMSHAFT AND BALANCER SHAFT.....	2	
18	PAHZZ	96906	MS90726-61	SCREW,CAP,HEXAGON H CAMSHAFT GEAR WEIGHT MTG	4	
19	PAHZZ	72582	5150087	NUT,PLAIN,HEXAGON CAMSHAFT AND BALANCE SHAFT GEAR MTG	2	
20	PAHZZ	72582	5121816	GEAR,HELICAL BALANCER SHAFT.....	1	
21	PAHZZ	72582	5158671	SHAFT,SHOULDERED	1	

END OF FIGURE

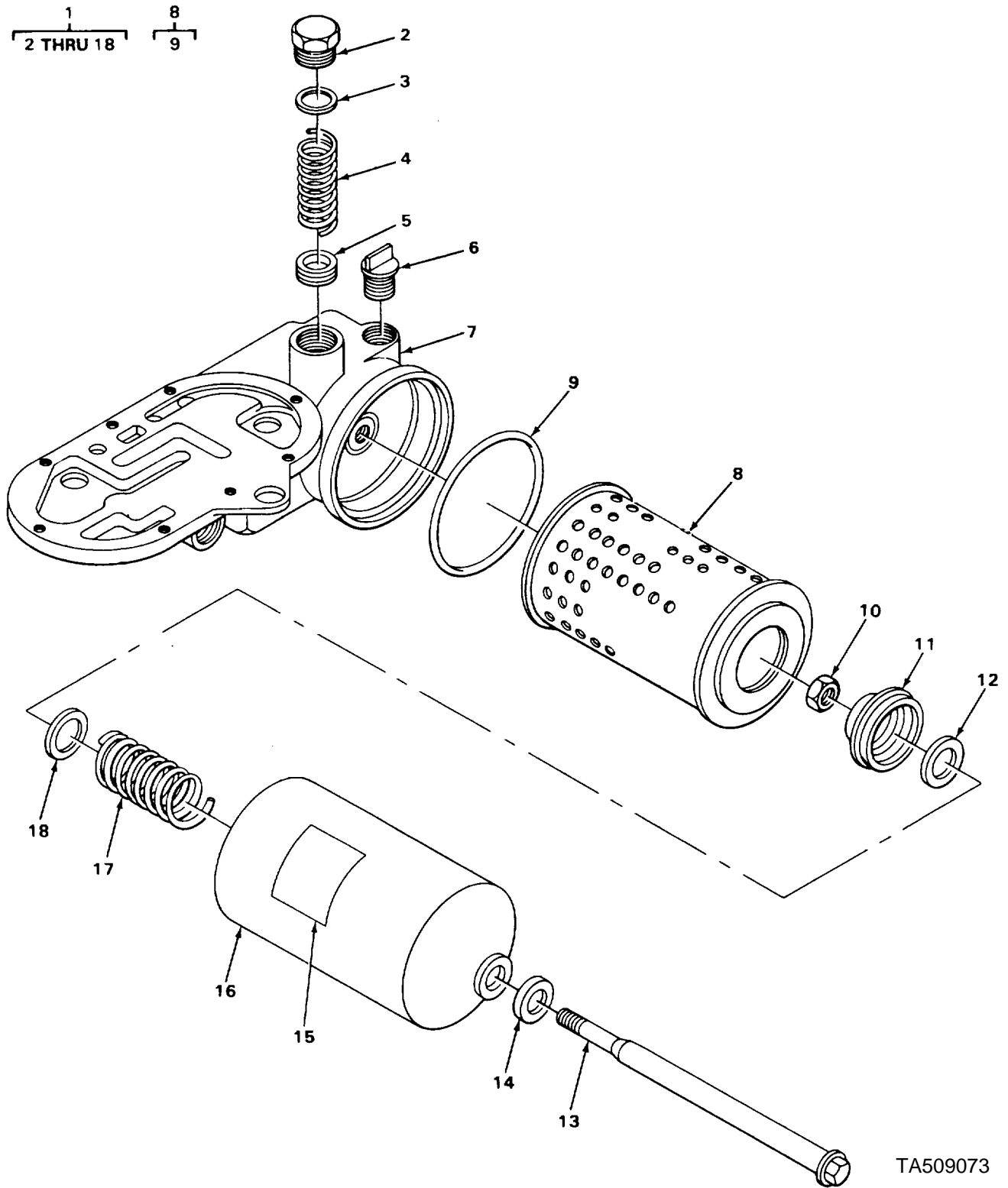


TA509072

FIGURE 17. OIL COOLER.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM FIG. 17 OIL COOLER					
1	PAOZZ	02951	MS49005-8	PLUG,PIPE	1
2	PAOZZ	96906	MS90728-34	BOLT,MACHINE	2
3	PAOZZ	96906	MS35338-45	WASHER,LOCK	10
4	PAOZZ	24617	444698	PLUG,PIPE	1
5	PFOZZ	72582	5177241	CONNECTOR,MULTIPLE	1
6	PAOZZ	72582	5153902	GASKET PART OF KIT P/N 5193113	1
7	XBOZZ	72582	5159481	HOUSING OIL COOLER	1
8	PAOZZ	72582	5102506	GASKET PART OF KIT P/N 5193113	1
9	PAOZZ	81348	VW-P-471AASBCB	PLUG,PIPE	2
10	PAOZZ	96906	MS90725-43	SCREW,CAP HEXAGON H	6
11	PAOZZ	72582	2206783	GASKET	1
12	XBOZZ	8E499	011170	CONNECTOR.....	1
13	PAOZZ	96906	MS35338-8	WASHER,LOCK	9
14	PAOZZ	96906	MS590728-62	SCREW,CAP,HEXAGON H	2
15	PAOZZ	72582	8501328	CORE ASSEMBLY OIL COOLER	1
16	PAOZZ	19207	6246296	GASKET PART OF KIT P/N 5193113	1
17	PAOZZ	96906	MS90728-63	SCREW,CAP, HEXAGON H	3
18	PAOZZ	72587	5226029	WASHER,FLAT	3
19	PAOZZ	72582	186624	BOLT,MACHINE	2
20	PAOZZ	72582	5150154	GASKET PART OF KIT P/N 5193113	2
21	PAOZZ	72582	5177777	DISK,VALVE COIL COOLER BY-PASS.....	1
22	PFOZZ	72582	5177778	SPRING,HELICAL,COMP OIL COOLER BY- PASS VALVE.....	1
23	PAOZZ	72582	5177772	PLUG,MACHINE THREAD OIL COOLER BY PASS VALVE MTG.....	1
24	PAOZZ	15434	40598	WASHER,FLAT	1
25	PFOZZ	72582	5152904	WASHER,FLAT PART OF KIT P/N 5193113.....	1
26	PAOZZ	24617	180129	SCREW,CAP,HEXAGON H	1
27	PAOZZ	96906	MS590728-61	SCREW,CAP,HEXAGON H	3

END OF FIGURE



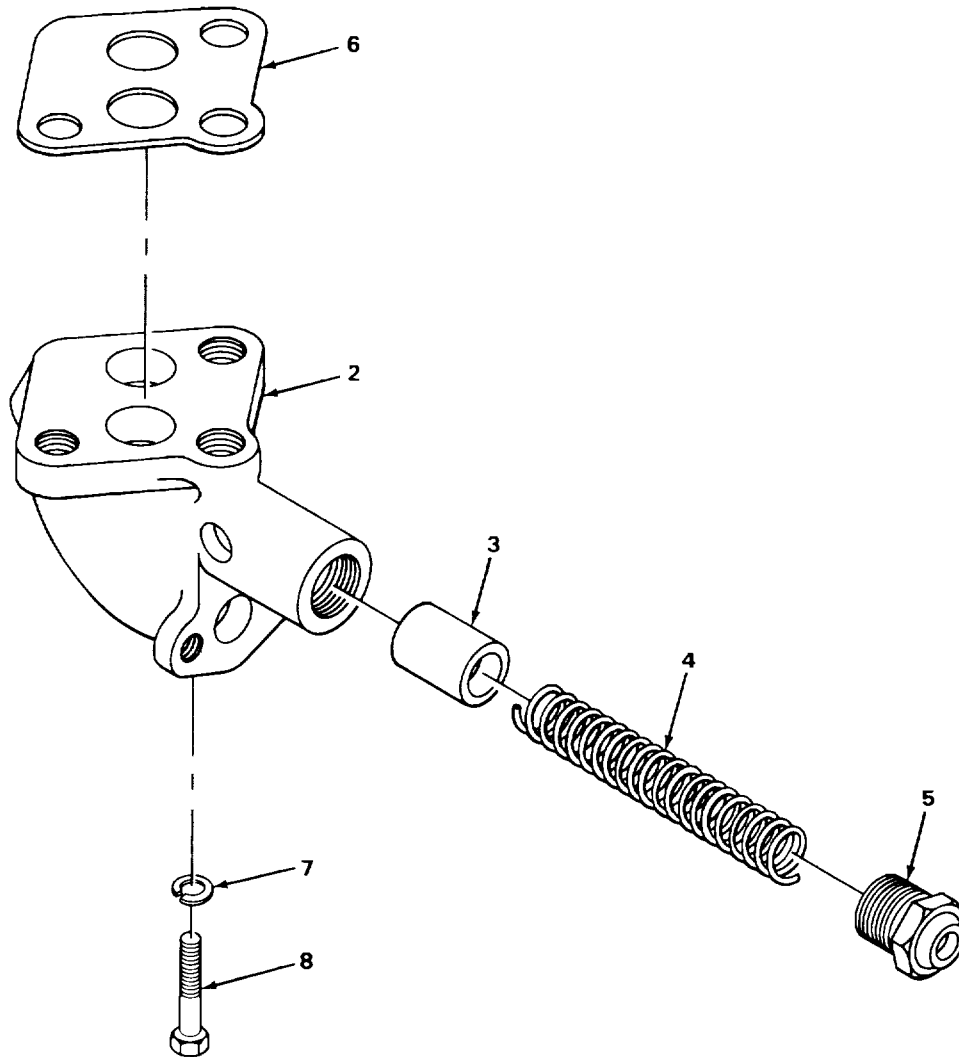
TA509073

FIGURE 18. OIL FILTER.

SECTION II						
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY	
GROUP 0106 ENGINE LUBRICATION SYSTEM						
FIG. 18 OIL FILTER						
1	PAOOO	72582	5194287	FILTER,FLUID	1	
2	PFOZZ	72582	5126686	.PLUG,MACHINE THREAD OIL FILTER BY-PASS VALVE.....	1	
3	PFOZZ	70040	5575086	.GASKET OIL FILTER BY-PASS PLUG, ALUMINUM.....	1	
4	PFOZZ	72582	5133594	.SPRING,HELICAL,COMP OIL FILTER PASS VALVE.....	1	
5	PAOZZ	72582	5133431	.DISK,VALVE OIL FILTER BY-PASS	1	
6	PAOZZ	81348	WW-P-471AASBCB	.PLUG,PIPE OIL FILTER DRAIN SQUARE HEAD.....	1	
7	PAOZZ	72582	5123635	.ADAPTER,OIL COOLER.....	1	
8	PAOZZ	96906	MS35802-3	.FILTER ELEMENT,FLUI ENGINE OIL FILTER.....	1	
9	PAOZZ	70040	G259	..GASKET OIL FILTER SHELL TO OIL COOLER ADAPTER,ASBESTOS,RUBBER	1	
10	PAOZZ	72582	122366	.NUT,PLAIN,HEXAGON OIL FILTER.....	1	
				SPRING RETAILER MTG.....		
11	PFOZZ	24617	5187309	.RETAINER,PACKING OIL FILTER SPRING	1	
12	PFOZZ	72582	5187310	.PACKING,PREFORMED RETAINER,FILTER	1	
13	PAOZZ	72582	5120740	.BOLT,SHOULDER OIL FILTER CENTER (SPECIAL)	1	
14	PFOZZ	70040	6437298	.GASKET SET OIL FILTER COVER STUD	1	
15	PFOZZ	70040	5573162	.DECAL ENGINE OIL FILTER	1	
16	PFOZZ	70040	OF203	.COVER,FLUID FILTER	1	
17	PFOZZ	72582	5187308	.SPRING,HELICAL,COMP	1	
18	PFOZZ	72582	5154538	.SPACER,RING OIL FILTER COVER NUT.....	1	

END OF FIGURE

1
2 THRU 5

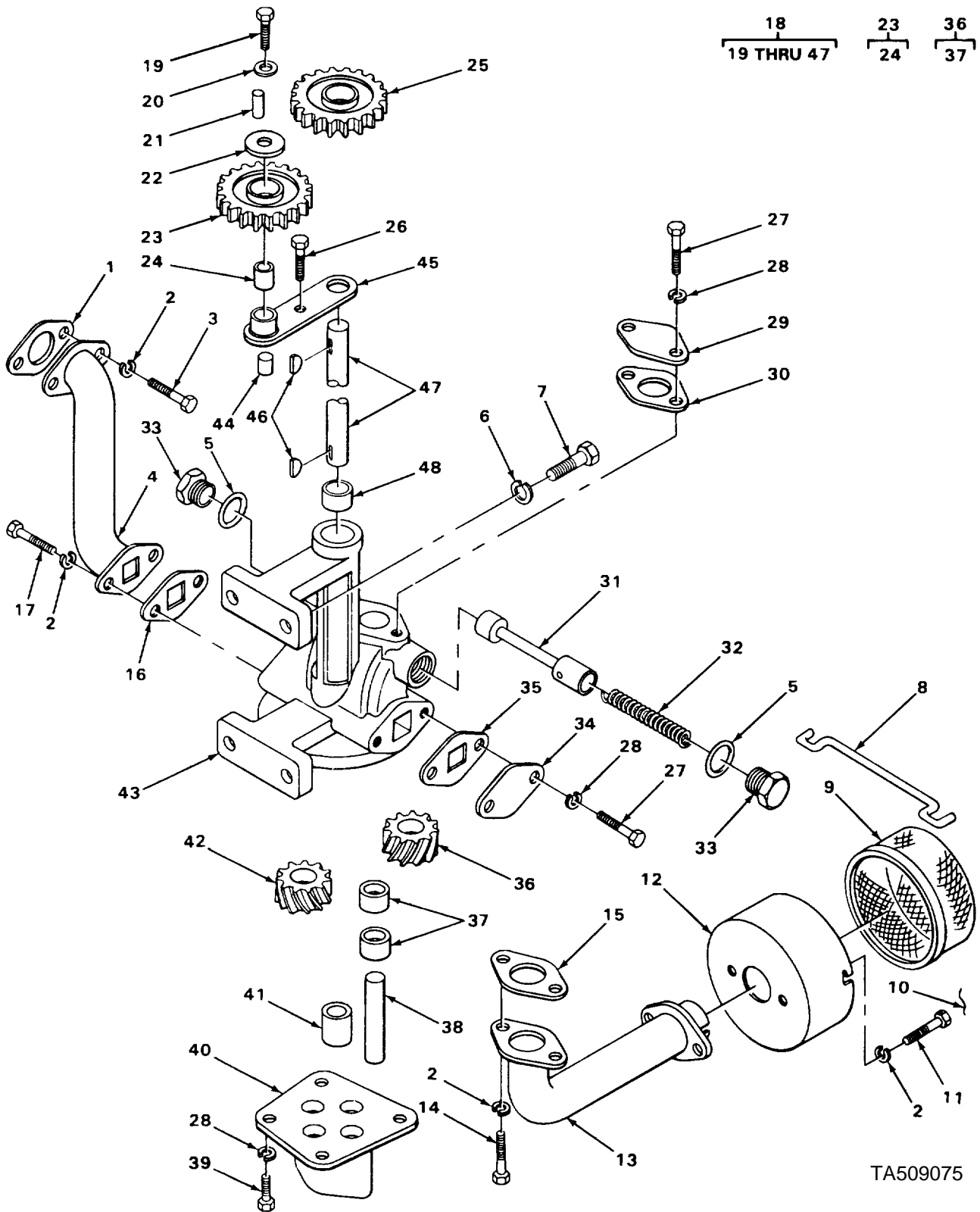


TA509074

FIGURE 19. OIL PRESSURE REGULATOR.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	CAGEC	PART	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
NO	CODE		NUMBER		
GROUP 0106 ENGINE LUBRICATCN SYSTEM					
FIG. 19 OIL PRESSURE REGULATOR					
1	PAFFF	72582	5159383	REGULATOR,OIL PRESS.....	1
2	PAFZZ	72582	5159381	.BODY,REGULATOR,OIL.....	1
3	PAFZZ	72582	05120082	.DISK,VALVE	1
4	PAFZZ	72582	5156815	.SPRING,HELICAL,COMP OIL PRESSURE REGULATOR.....	1
5	PFFZZ	72582	5156816	.PLUG,VENT OIL PRESSURE REGULATOR	1
6	PAOZZ	79150	24851	GASKET OIL FRESSURE REGULATOR MTG PART OF KIT P/N 5192106.....	1
7	PAFZZ	96906	MS35338-45	WASHER,LOCK OIL PRESSURE REGULATOR	2
				MTG	
8	PAFZZ	72582	179819	BOLT,MACHINE OIL PRESSURE	2
				REGULATOR MTG	

END OF FIGURE



TA509075

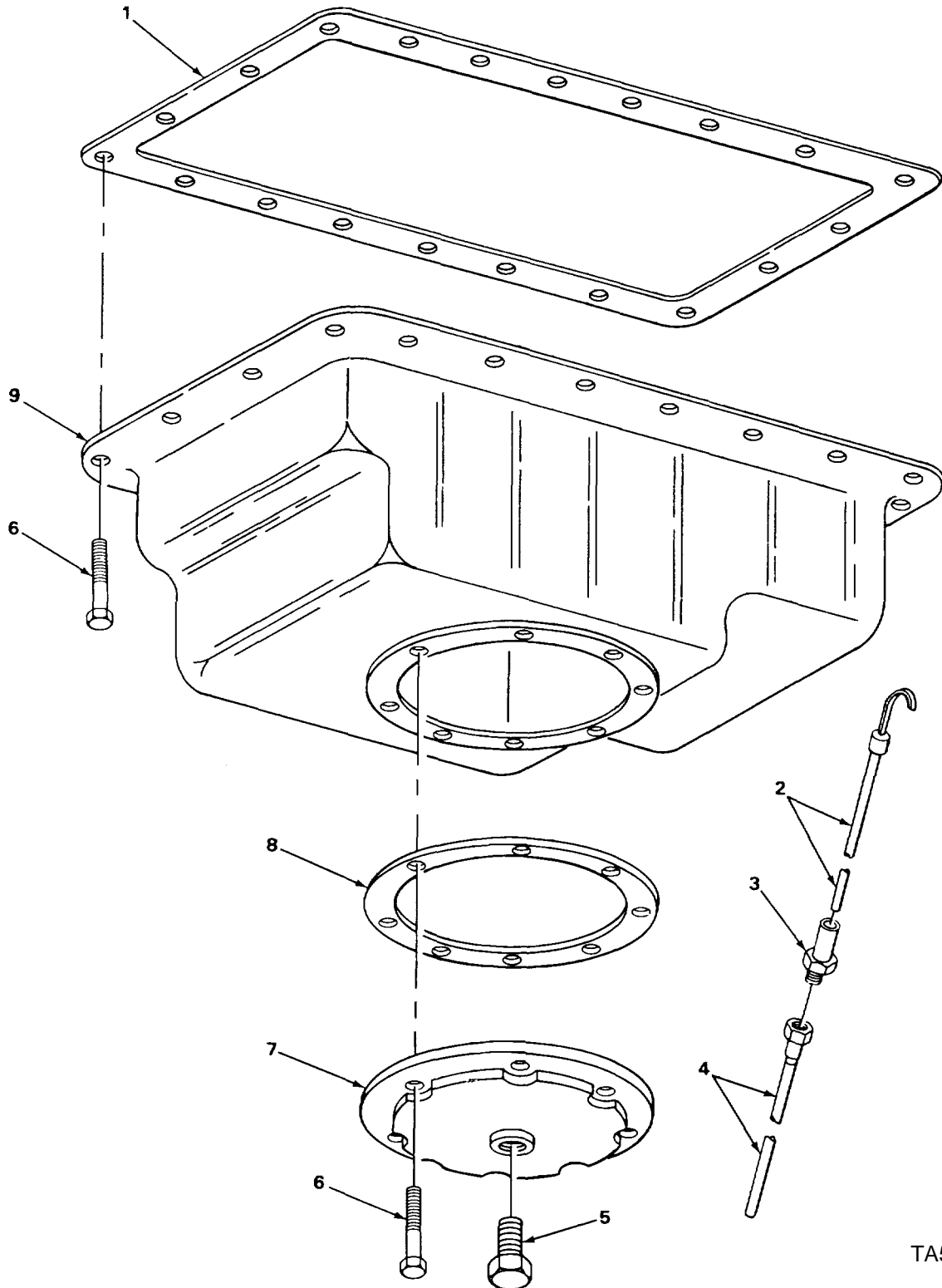
FIGURE 20. OIL PUMP

SECTION II				(5)	(6)
(1)	(2)	(3)	(4)		
ITEM	SMR		PART	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
NO	CODE	CAGEC	NUMBER		
GROUP 0106 ENGINE LUBRICATCN SYSTEM					
FIG. 20 OIL PUMP					
1	PAFZZ	72582	5153313	GASKET OIL PUMP PAD COVER AND OUTLET PIPE TO BLOCK PART OF KIT P/N 5192106	1
2	PAFZZ	96906	MS35338-45	WASHER,LOCK OIL PUMP INLET PIPE, OUTLET PIPE,AND INLET SCREEN HOUSING MTG	8
3	PAFZZ	96906	MS90728-33	BOLT,MACHINE OIL PUMP OUTLET PIPE MTG	2
4	PAFZZ	72582	5110126	PIPE,OIL PUMP OUTLE OIL PUMP OUTLET	1
5	PAFZZ	96906	MS35769-18	GASKET RELIEF VALVE PLUG PART OF KIT P/N 5192106 PART OF KIT P/N 51948800	2
6	PAFZZ	96906	MS35338-8	WASHER,LOCK OIL PUMP MTG	4
7	PAFZZ	72582	186627	SCREW,CAP,HEXAGON H OIL PUMP MTG	4
8	PFFZZ	72582	5153284	CLIP,RETAINING	1
9	PFFZZ	72582	5153286	STRAINER ELEMENT,SE OIL PUMP INLET.....	1
10	PFFZZ	24617	5151241	WIRE OIL PUMP INLET SCREEN HOUSING MTG	1
11	PAFZZ	24617	5155605	BOLT,MACHINE OIL PUMP INLET SCREEN.....	2
12	PAFZZ	72582	5118302	HOUSING MTG,DRILLED HEAD (SPECIAL)	1
13	PAFZZ	72582	5166871	STRAINER,OIL PUMP OIL PUMP INLET	1
14	PAFZZ	96906	MS90728-34	OIL PUMP INLET OIL PUMP INLET	1
15	PAFZZ	24617	NT10786PCI6	BOLT,MACHINE OIL PUMP INLET PIPE	2
16	PAFZZ	72582	5151370	MTG	1
17	PAFZZ	72582	179819	GASKET OIL PUMP INLET PIPE PART OF KIT P/N 519210	1
18	PAFZZ	72582	5151370	GASKET OIL PUMP PAD COVER AND OIL.....	1
19	PAFZZ	96906	MS90728-33	PUMP OUTLET PIPE PART OF KIT P/N 5192106	1
20	PAFZZ	72582	5175944	BOLT,MACHINE OIL PUMP OUTLET PIPE	2
21	XDFFF	72582	517986	MTG	1
22	PAFZZ	72582	517986	PUMP ASSEMBLY,OIL.....	1
23	PAFZZ	96906	MS90728-33	.BOLT,MACHINE OIL PUMP IDLER GEAR MTG	1
24	PAFZZ	72582	5175944	.WASHER,KEYWAY OIL PUMP IDLER GEAR SMALL	1
25	PAFZZ	72582	443230	.PIN,GROOVED,HEADLES OIL PUMP IDLER GEAR	1
26	PAFZZ	72582	5169197	.WASHER,KEYWAY COIL PUMP IDLER GEAR LARGE	1
27	PAFFF	72582	5156683	.GEAR,SPUR OIL PUMP IDLER PART OF KIT P/N 5194800	1
28	PAFZZ	72582	5156521	..BEARING,SLEEVE OIL PUMP IDLER GEAR	1
29	PAFZZ	72582	5156528	.GEAR,SPUR OIL PUMP DRIVE PART OF KIT P/N 5194800	1
30	XDFZZ	72582	9409070	.BOLT,MACHINE IDLER GEAR SUPPORT TO PUMP MTG.....	1

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
27	PAFZZ	96906	MS90725-31	.BOLT,MACHINE OIL PUMP PAD COVER MTG	4
28	PAFZZ	96906	MS535338-45	.WASHER,LOCK OIL PUMP COVER MTG	8
29	PFFZZ	72582	5153311	.COVER,ACCESS	1
30	PAFZZ	72582	5153313	.GASKET OIL PUMP PAD COVER MTG PART OF KIT P/N 5192106 PART OF KIT P/N 5194800	1
31	PFFZZ	72582	5153247	.VALVE,SAFETY RELIEF.....	1
32	PAFZZ	72582	5155765	.SPRING,HELICAL,COMP OIL PUMP RELIEF VALVE PART OF KIT P/N 5194800	1
33	PAFZZ	72582	5152613	.PLUG,MACHINE THREAD OIL PUMP.....	2
34	PAFZZ	72582	5156955	.COVER,ACCESS	1
35	PAFZZ	72582	5151370	.GASKET OIL PUMP PAC COVER MTG PART OF KIT P/N 5192106 PART OF KIT P/N 5194800	1
36	PAFFF	72582	5166649	.GEAR,HELICAL OIL PUMP DRIVEN PART OF KIT P/N 5194800	1
37	PAFZZ	24617	5166840	..BEARING,SLEEVE OIL PUMP DRIVEN GEAR.....	2
38	PAFZZ	72582	5153310	.PIN,STRAIGHT,HEADLE OIL PUMP PART OF KIT P/N 5194800	1
39	PAFZZ	72582	186624	.BOLT,MACHINE OIL PUMP COVER MTG.....	4
40	PFFZZ	72582	5154252	.COVER ASSEMBLY OIL PUMP.....	1
41	PAFZZ	72582	5153154	.BEARING,SLEEVE OIL PUMP COVER PART OF KIT P/N 5194800	1
42	PAFZZ	72582	5166650	.GEAR.HELICAL OIL PUMP DRIVE PART OF KIT P/N 5194800	1
43	PAFZZ	72582	5175680	.BODY,ROTARY PUMP OIL PUMP	1
44	PAFZZ	72582	5176035	.PIN,STRAIGHT,HEADLE SUPPORT TO HOUSING	1
45	XDFZZ	72582	516915	.SUPPORT,IDLER GEAR OIL PUMP	1
46	PAFZZ	72582	103905	.KEY OIL PUMP DRIVE GEAR PART OF KIT P/N 5180000	2
47	PAFZZ	72582	5153309	.SHAFT,SHOULDERED PART OF KIT P/N 5194800	1
48	PAFZZ	72582	5153147	BEARINGISLEEVE OIL PUMP BODY PART OF KIT P/N 5194800	2

END OF FIGURE

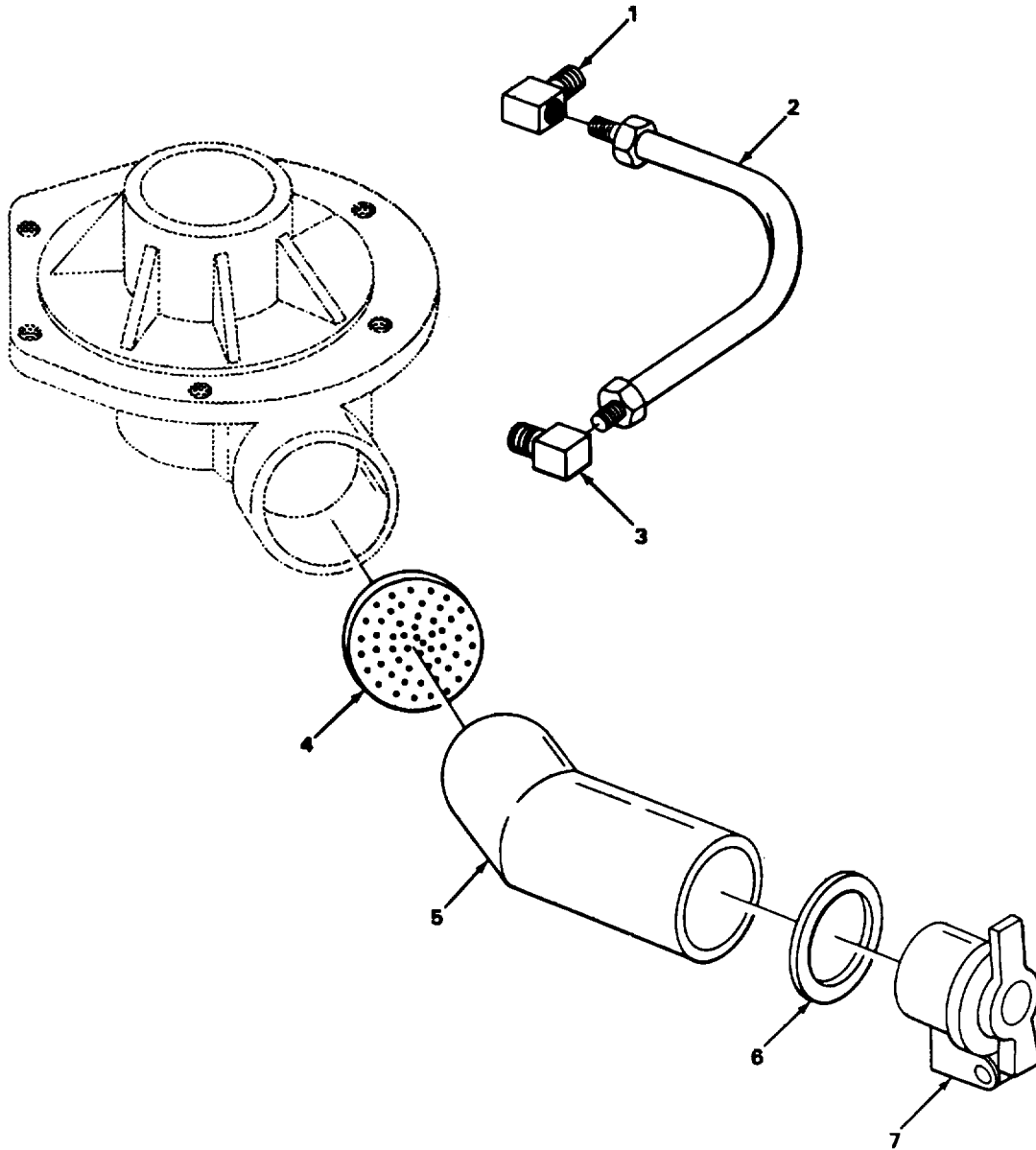


TA509076

FIGURE 21. OIL PAN AND OIL LEVEL GAGE.

SECTION II						
(1)	(2)	(3)	(4)	(5)		(6)
ITEM	SMR	CAGEC	PART	DESCRIPTION AND USABLE ON CODES (UOC)		QTY
NO	CODE		NUMBER			
GROUP 0106 ENGINE LUBRICATION SYSTEM						
FIG. 21 OIL PAN AND OIL LEVEL GAGE						
1	PAOZZ	72582	5150115	GASKET OIL PAN PART OF KIT P/N 5192106		1
2	PFOZZ	72582	5162926	GAGE ROD, LIQUID LEV.....		1
3	PFOZZ	72582	5173855	ADAPTER, OIL LEVEL GAGE.....		1
4	PFOZZ	72582	5151430	ADAPTER, STRAIGHT, PI OIL LEVEL GAGE..... ROD.....		1
5	PFOZZ	72582	8924517	PLUG OIL PAN DRAIN, HEXAGON HEAD.....		1
6	PAOZZ	96906	MS90725-34	BOLT, MACHINE OIL PAN ANC COVER MTG, W/LOCKMASTER.....		30
7	PFOZZ	72582	5171165	COVER, OIL PAN.....		1
8	PAOZZ	72582	5153788	GASKET OIL PAN COVER MTG.....		1
9	PAOZZ	72582	5167809	OIL PAN.....		1

END OF FIGURE

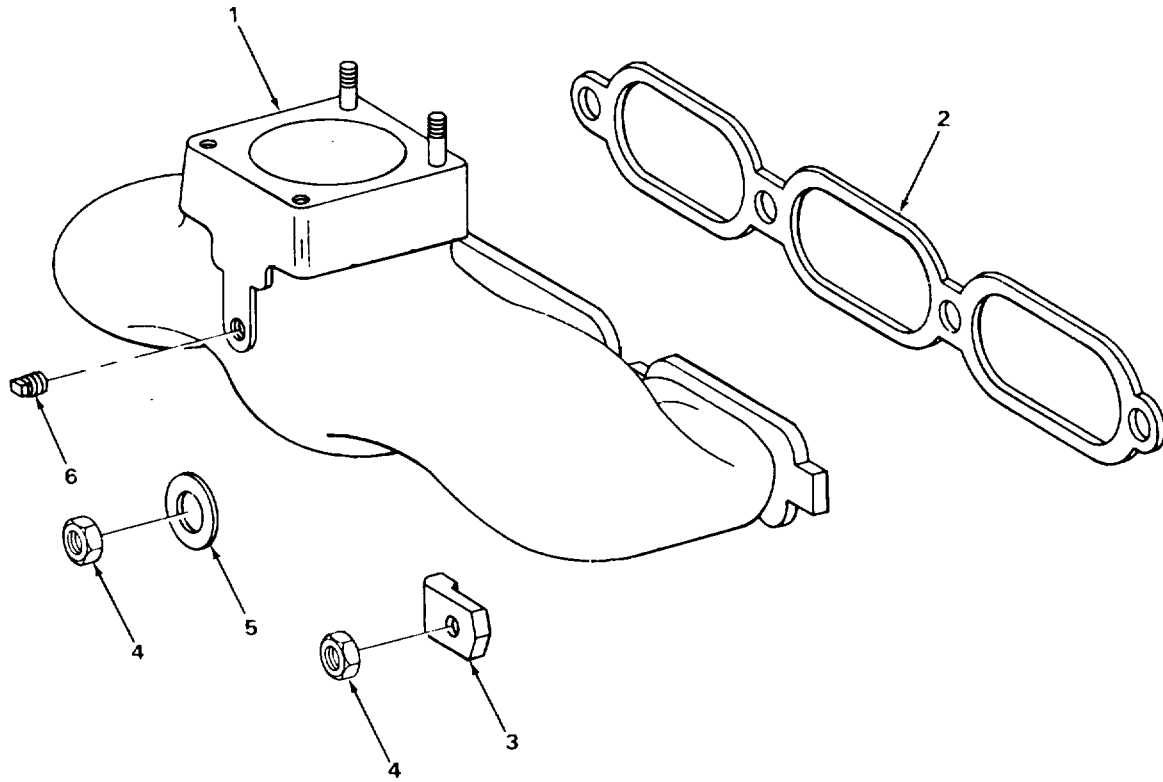


TA509077

FIGURE 22. ACCESSORY DRIVE OIL FILLER TUBE.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	CAGEC	PART	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
NO	CODE		NUMBER		
GROUP 0106 ENGINE LUBRICATION SYSTEM					
FIG. 22 ACCESSORY DRIVE OIL FILLER TUBE					
1	PAOZZ	79470	434X4	ELBOW,PIPE TO TUBE ACCESSORY DRIVE BEARING,OIL PIPE MTG.....	1
2	PAOZZ	72582	5150433	TUBE ASSEMBLY,METAL ACCESSORY DRIVE BEARING OIL.....	1
3	PAOZZ	96906	MS51879-4	ELBOW,PIPE TO TUBE ACCESSORY DRIVE BEARING OIL PIPE MTG.....	1
4	PAOZZ	72582	5150147	STRAINER ELEMENT,SE.....	1
5	PFOZZ	72582	5178638	ELBOW,TUBE.....	1
6	PAOZZ	70040	1543857	GASKET OIL FILTER CAP.....	1
7	PAOZZ	70040	1543853	CAP,FILLER OPENING OIL FILLER TUBE.....	1

END OF FIGURE

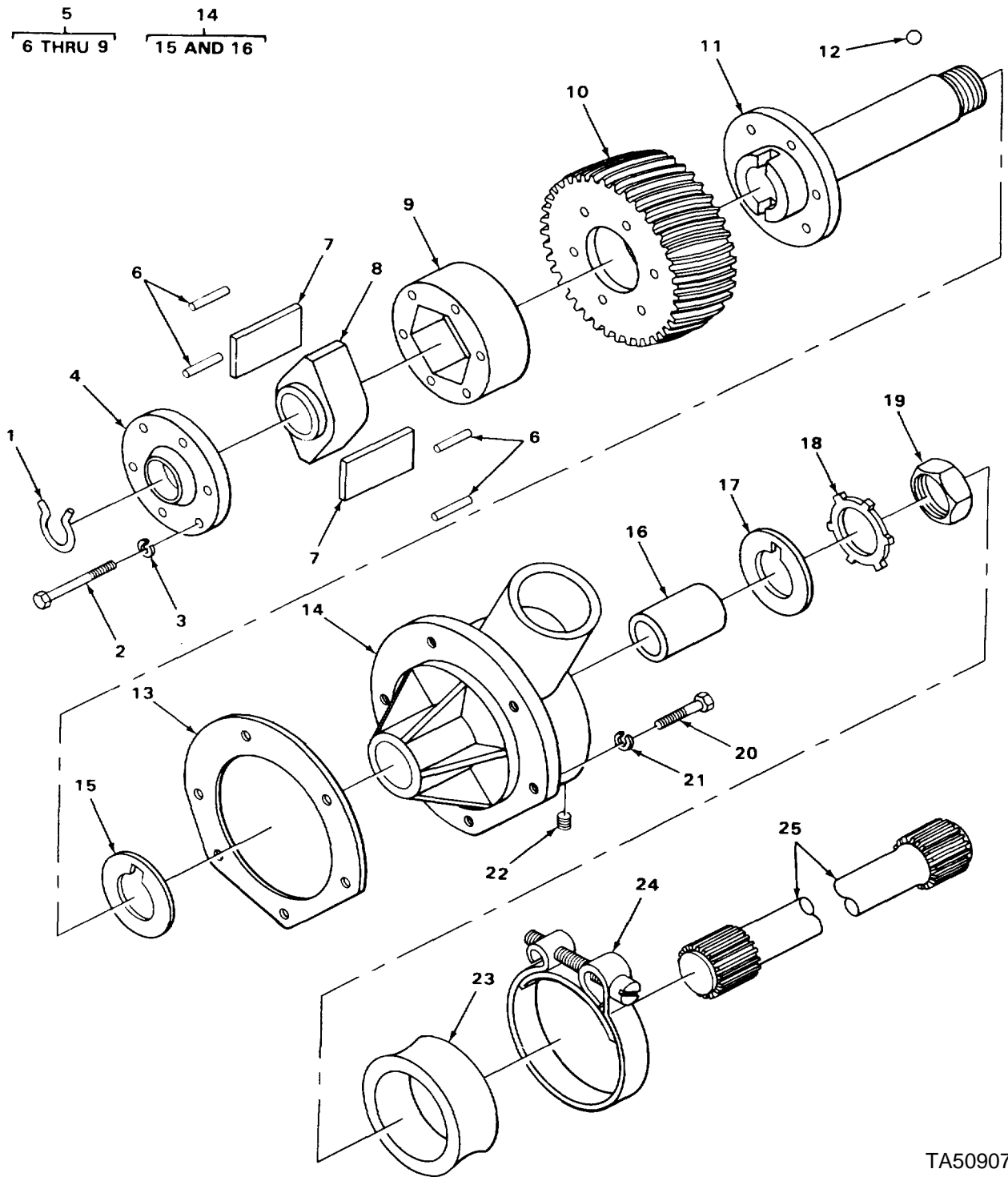


TA509078

FIGURE 23. EXHAUST MANIFOLD.

SECTION II						
(1)	(2)	(3)	(4)	(5)		(6)
ITEM	SMR		PART			
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)		QTY
				GROUP 0108 MANIFOLDS		
				FIG. 23 EXHAUST MANIFOLD		
1	PFOZZ	72582	5108988	MANIFOLD,EXHAUST		1
2	PAOZZ	72582	5150194	GASKET EXHAUST MANIFOLD MTG PART OF		1
				KIT P/N 5193116		
3	PFOZZ	72582	05102735	CRAB,MANIFOLD EXHAUST MANIFOLD MTG.....		
4	PAOZZ	96906	MS51968-11	NUT,PLAIN,HEXAGON EXHAUST MANIFOLD		4
				MTG		
5	PAOZZ	72582	5104439	WASHER,SPRING TENSI MANIFOLD MTG		
6	PFOZZ	15434	70295	PLUG,PIPE EXHAUST MANIFOLD,BRASS		

END OF FIGURE



TA509079

FIGURE 24. ACCESSORY DRIVE, BLOWER DRIVE GEAR, AND RELATED PARTS.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0109 ACCESSORY DRIVING MECHANISMS					
FIG. 24 ACCESSORY DRIVE. BLOWER DRIVE GEAR, AND RELATED PARTS					
1	PAFZZ	72582	5167727	RING,RETAINING BLOWER DRIVE SHAFT.....	1
2	PAFZZ	72582	5150350	BOLT,MACHINE BLOWER DRIVE COUPLING	6
3	PAFZZ	96906	MS35338-45	WASHER,LOCK BLOWER DRIVE COUPLING	6
4	PFFZZ	72582	5150349	RETAINER,PACKING BLOWER DRIVE	1
5	PAFFF	72582	5150344	COUPLING,SHAFT FLEX BLOWER DRIVE	1
6	PAFZZ	72582	5150346	.SEAT,BLOWER DRIVE.....	4
7	PAFZZ	72582	5193614	.PACK KIT,SPRING,BLO BLOWER DRIVE.....	2
8	PAFZZ	72582	5150348	COUPLING (SPRING PACK)	1
9	PFFZZ	72582	5150345	.CAM.BLOWER DRIVE	1
10	PAFZZ	72582	5122911	.SUPPORT,COUPLING SP BLOWER DRIVE.....	1
11	PFFZZ	72582	5150279	GEAR,HELICAL BLOWER DRIVE	1
12	PFFZZ	72582	169067	HUB,BLOWER DRIVE GE.....	1
13	PAFZZ	72582	5150286	BALL,BEARING BLOWER DRIVE GEAR HUB.....	1
14	PFFFF	72582	5122528	GASKET BLOWER DRIVE HUB SUPPORT MTG	1
15	PAFZZ	72582	5122529	PART OF KIT P/N 5193113.....	1
16	PFFFF	72582	5122528	SUPPORT,BLOWER DRIVE GEAR HUE.....	1
17	PAFZZ	72582	5122529	.BEARING,WASHER,THRU BLOWER DRIVE	1
18	PAFZZ	72582	5122530	GEAR HUB SUPPORT.....	1
19	PAFZZ	72582	8926292	.BEARING,SLEEVE BLOWER DRIVE GEAR.....	1
20	PAFZZ	72582	5150281	HUB SUPPORT	1
21	PAFZZ	72582	5150281	BEARING,WASHER,THRU BLOWER DRIVE	1
22	PAFZZ	72582	5150281	GEAR HUB	1
23	PAFZZ	72582	5150281	WASHER,KEY ENGINE AIR BLOWER DRIVE	1
24	PAFZZ	72582	5152804	HUB NUT MTG.....	1
25	PAFZZ	72582	5152804	NUT,PLAIN,HEXAGON BLOWER DRIVE	1
26	PAFZZ	96906	MS51096-359	GEAR HUB	2
27	PAFZZ	96906	MS51096-359	SCREW,CAP,HEXAGON H BLOWER DRIVE.....	2
28	PAFZZ	96906	MS35338-8	GEAR HUB SUPPORT MTG.....	2
29	PAFZZ	96906	MS35338-8	WASHER,LOCK BLOWER DRIVE GEAR HUB.....	2
30	PAFZZ	73342	444687	SUPPORT PTG	1
31	PAFZZ	72582	5172865	PLUG,PIPE BLOWER DRIVE GEAR HUB	1
32	PAFZZ	72582	5172865	SUPPORT.....	1
33	PFFZZ	72582	5138336	GASKET BLOWER DRIVE COVER PART OF	1
34	PFFZZ	72582	5138336	KIT P/N 5193113	2
35	PAFZZ	72582	5154638	CLAMP,HOSE BLOWER DRIVE COVER	2
36	PAFZZ	72582	5154638	WASHER MTG	1
37	PAFZZ	72582	5154638	SHAFT,BLOWER DRIVE.....	1

END OF FIGURE

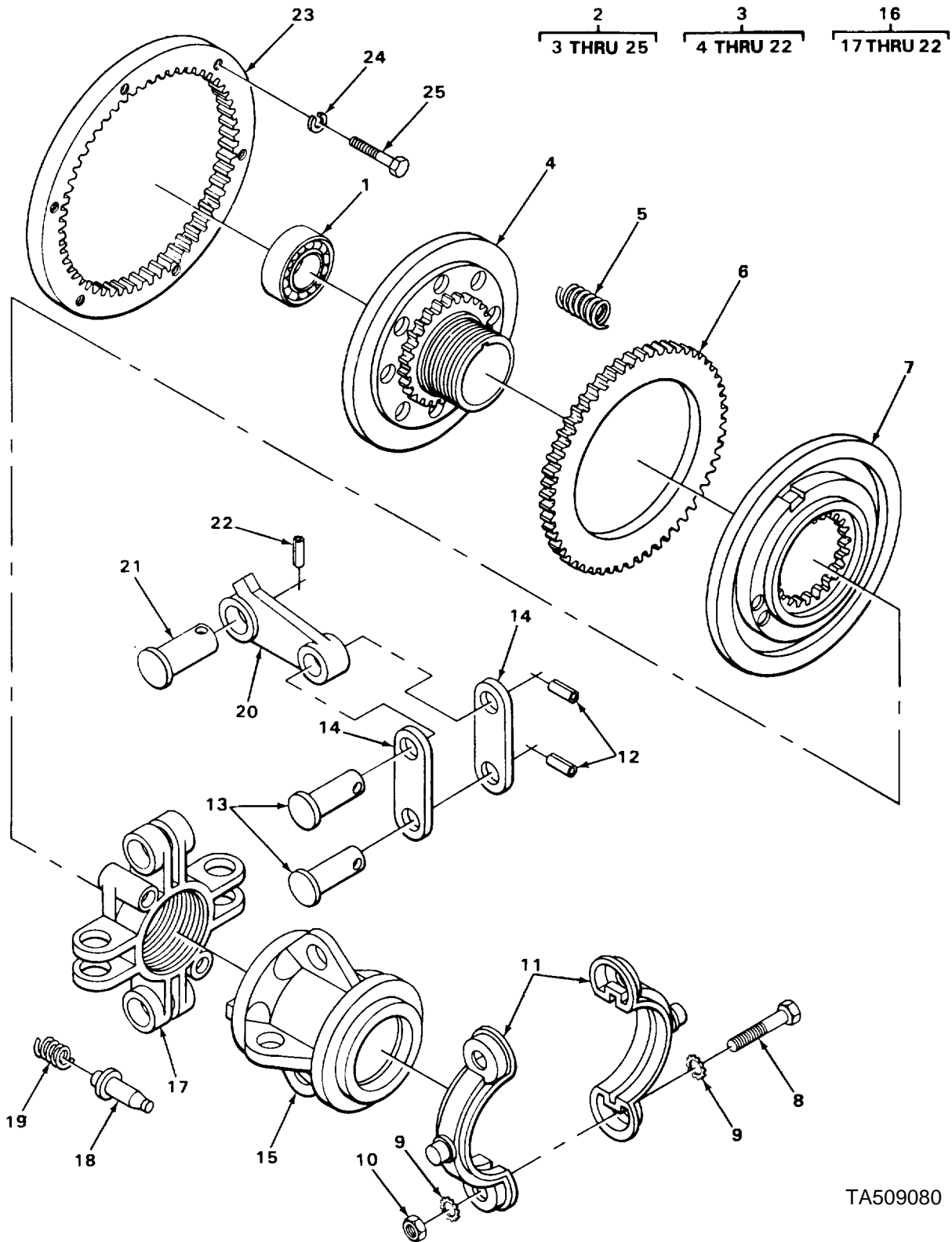
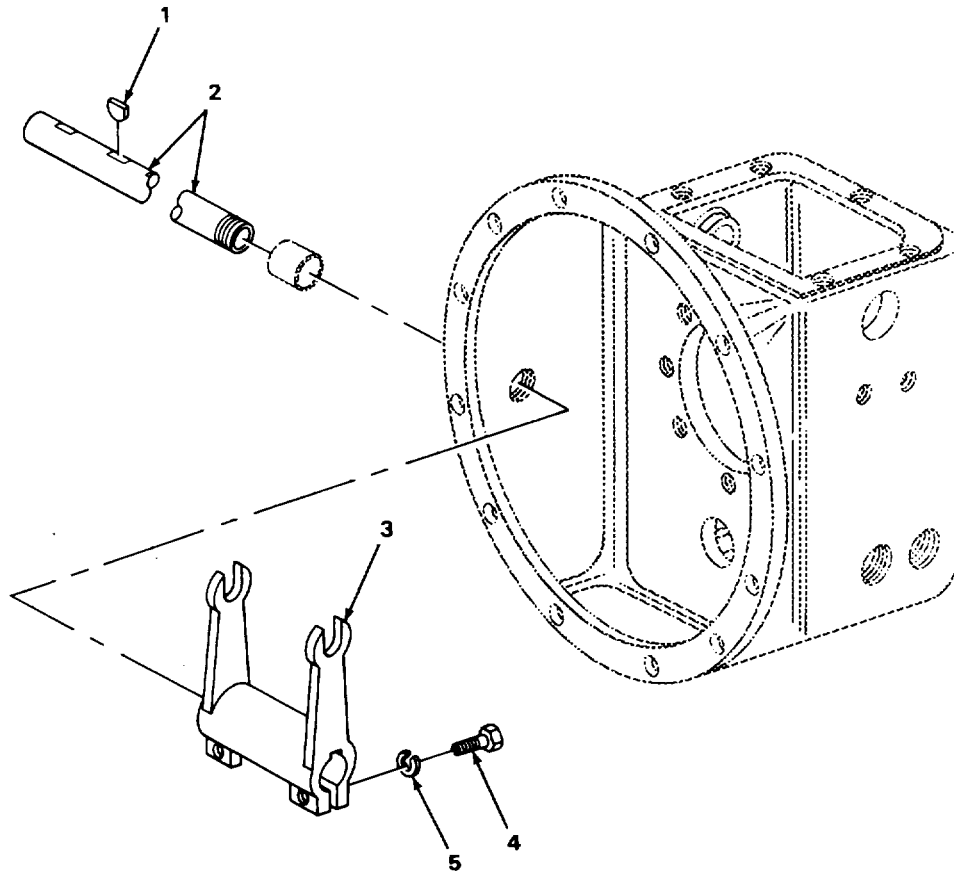


FIGURE 25. CLUTCH.

TA509080

SECTION II						
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY	
GROUP 02 CLUTOH						
GROUP 0200 CLUTOH ASSEMBLY						
FIG. 25 CLUTOH						
1	PFFZZ	21760	1305FFHT	BEARING,BALL,ANNULA CLUTCH PILOT	1	
2	XDFFF	8E499	T1415M1	CLUTCH ASSEMBLY ENGINE	1	
3	PAFFF	61208	X7876	..CLUTCH,FRICTION.	1	
4	PAFZZ	61208	6030	..PLATE,HUB,FRICTION	1	
5	PAFZZ	61208	A1069	..SPRING,HELICAL,COMP FLOATING	6	
PLATE RELEASE						
6	PAFZZ	61208	5878	..DISK,CLUTCH FRICTION DRIVING.....	1	
7	PAFZZ	61208	5752	..CLUTCH HALF,POSITIV CLUTOH	1	
8	XBFZZ	61208	M945	..SCREWC AP H EXAGON SHIFTER COLLAR	2	
ASSEMBLY MTG.....						
9	XDFZZ	61208	1395A	..WASHER,LOCK SHLFTER CCLLAR.....	4	
ASSEMBLY MTG.....						
10	XBFZZ	61208	M645A	..NUT,PLAIN,HEXAGON SHIFTER COLLAR	2	
MTG						
11	PAFZZ	61208	117C-8	..COLLAR, CLUTCH SHIF.....	1	
12	XBFZZ	61208	M642	..RING.RETAINING LINK TO SLEEVE	8	
AND TO LEVER PIN MTG.....						
13	XDFZZ	61208	1968A	..PIN,STRAIGHT,HEADED LINK TO.....	8	
SLEEVE AND TO LEVER MTG.....						
14	PAFZZ	61208	119-B2	..CONNECTING LINK,RIG SLEEVE	8	
ASSEMBLY TO LEVER MTG.....						
15	PAFZZ	61208	C110PC2137	..SLEEVE.CLUTCH SHIFT	1	
16	PAFFF	61208	A60	..YOKE ASSY,CLUTCH AD	1	
17	PAFZZ	92679	373500	...YOKE,CLUTCH ADJUSTI	1	
18	PFFZZ	61208	2245	...PIN,ADJUSTING LOCK.....	1	
19	PAFZZ	61208	C97	...SPRING,HELICAL,COMP ADJUSTING	1	
LOCK PIN						
20	PAFZZ	61208	103F	...LEVER,REMOTE CONTPC ADJUSTING	4	
YOKE						
21	PFFZZ	61208	106A	...PIN,GROOVED,HEADED ADJUSTING	4	
YOKE TO LEVER MTG						
22	PFFZZ	61208	M641	...RING,RETAINING ADJUSTING YOKE	4	
TO LEVER MTG						
23	XDFZZ	8E499	E9532	..RING GEAR,INTERNA CLUTOH DRIVE	1	
63 TEETH						
24	XDFZZ	8E499	D44	..WASHER,LOCK CLUTOH ERIVE GEAR TO	6	
FLYWHEEL MTG						
25	XBFZZ	8E499	D80216	..SCREW,CAP HEXAGON CLUTO DRIVE.....	6	
GEAR TO FLYWHEEL MTG						

END OF FIGURE



TA509081

FIGURE 26. CLUTCH THROW-OUT YOKE AND SHAFT

SECTION II						
(1)	(2)	(3)	(4)	(5)		
ITEM	SMR		PART			
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)		QTY
				GROUP 0200 CLUTOH ASSEMBLY		
				FIG. 26 CLUTOH THROW-CUT YOKE AND SHAFT		
1	XBFZZ	78187	15	.KEY,WOODRUFF CLUTCH THROW OUT		2
				YOKE MTG		
2	PAFZZ	59690	D12078	.SHAFT,STRKA[IGHT CLUTCH OPERATING		1
3	PAFZZ	61208	1037	.YOKE,CLUTCH THROWOU		1
4	XBFZZ	61208	A28093	.SCREW,CAP,HEXAGON CLUTCH THROW		2
				OUT YOKE MTG		
5	XDFZZ	59690	D44	.WASHER,LOCK CLUTCH THROW OUT YOKE		2
				MTG		
				END OF FIGURE		

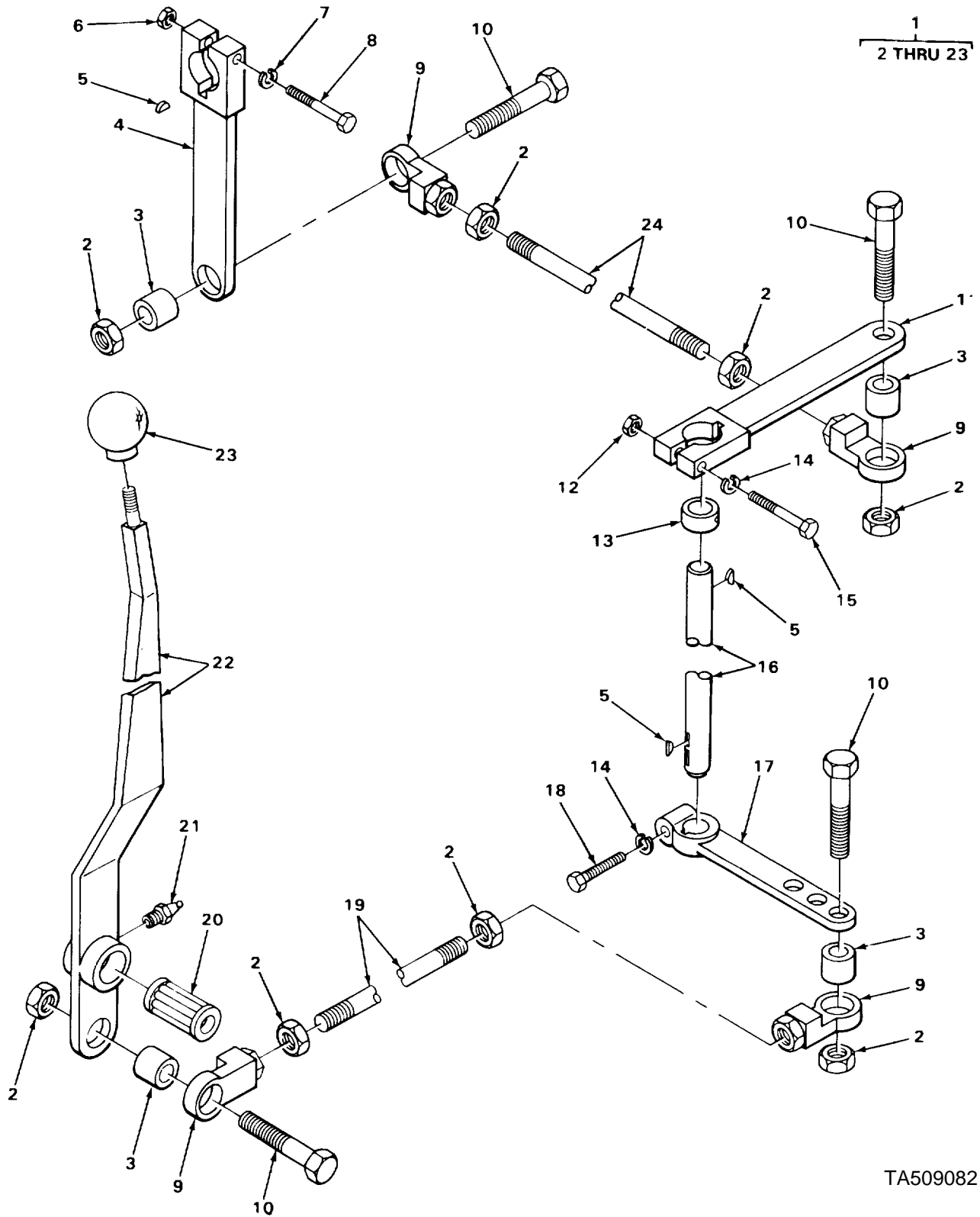


FIGURE 27. CLUTCH RELEASE MECHANISM.

TA509082

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0202 CLUTOH RELEASE MECHANISM					
FIG. 27 CLUTOH RELEASE MECHANISM					
1	XBOOO	8E499	T1505A	CLUTCH MECHANISM.	1
2	XDOZZ	8E499	D161	.NUT JAM,HEXAGON CLUTCH OPERATING	
				CRANKS AND LEVERS MTG	
3	PAOZZ	8E499	D351	.BEARING,SLEEVE CLUTCH OPERATING	4
				ROD CONNECTOR	
4	XBOZZ	8E499	D12770	.CRANK ENGINE CLUTCH OPERATING.....	1
5	XBOZZ	78187	15	.KEY,WOORUFF CLUTCH OPERATING	3
				CRANK AND LEVER MTG	
6	PAOZZ	96906	MS51967-8	.NUT,PLAIN,HEXAGON ENGINE CLUTCH.....	1
				CRANK MTG	
7	XOOZZ	8E499	044	.WASHER,LOCK ENGINE CLUTCH CRANK	1
				MTG	
8	XDOZZ	8E499	05652	.SCREW,CAP,HEXAGON ENGINE CLUTCH	1
				CRANK TO CLUTCH SHAFT MTG	
9	PAOZZ	8E499	0218	.CONNECTOR,ROD END CLUTCH	4
				OPERATING ROD.....	
10	XDOZZ	8E499	081	.SCREW,CAP,HEXAGON CONNECTORS TO	4
				CLUTCH OPERATING CRANKS AND LEVERS	
11	XBOZZ	8E499	012771	.CRANK CLUTCH OPERATING PIVOT.....	1
12	XDOZZ	8E499	A27114	.NUT,PLAIN,HEXAGON CLUTCH PIVOT.....	1
				CRANK MTG	
13	PAOZZ	8E499	05669X	.COLLAR,SHAFT CLUTCH OPERATING.....	1
				SHAFT	
14	PAOZZ	96906	MS35338-48	.WASHER,LOCK CLUTCH PIVOT CRANK	2
				AND LEVER MTG.....	
15	XDOZZ	8E499	03993	.SCREW,CAP,HEXAGON CLUTCH PIVOT	1
				CRANK MTG	
16	XBOZZ	8E499	D12767	.SHAFT CLUTCH OPERATING	1
17	XBOZZ	8E499	D219	.LEVER CLUTCH OPERATING	1
18	XDOZZ	8E499	A28231	.SCREW,CAP, HEXAGON CLUTCH	1
				OPERATING LEVER TO SHAFT MTG	
19	XDOZZ	8E495	012601	.ROD CLUTCH OPERATING HANC LEVER	1
				TO SHAFT	
20	PAOZZ	43334	94740	.ROLLER ASSEMBLY,JOU CLUTCH	1
				OPERATING HAND LEVER.....	
21	PAOZZ	96906	MS15003-1	.FITTING,LUBRICATION CLUTCH	1
				OPERATING HAND LEVER.....	
22	XBOZZ	8E499	E54360A	.LEVER,HAND CLUTCH OPERATING.	1
23	XDOZZ	01599	810	.KNOB CLUTCH OPERATING HAND LEVER.....	1
24	XBOZZ	8E499	D12823	ROD CLUTCH OPERATING,ENGINE PIVOT.....	1
				CRANK	

END OF FIGURE

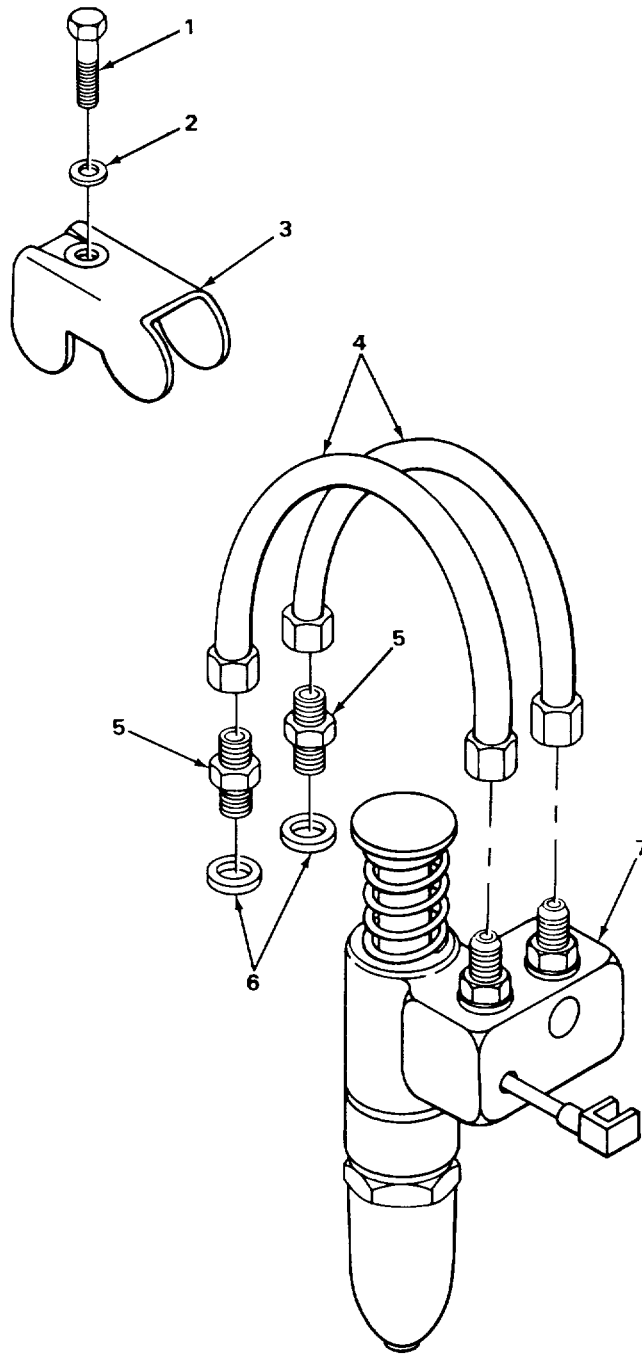
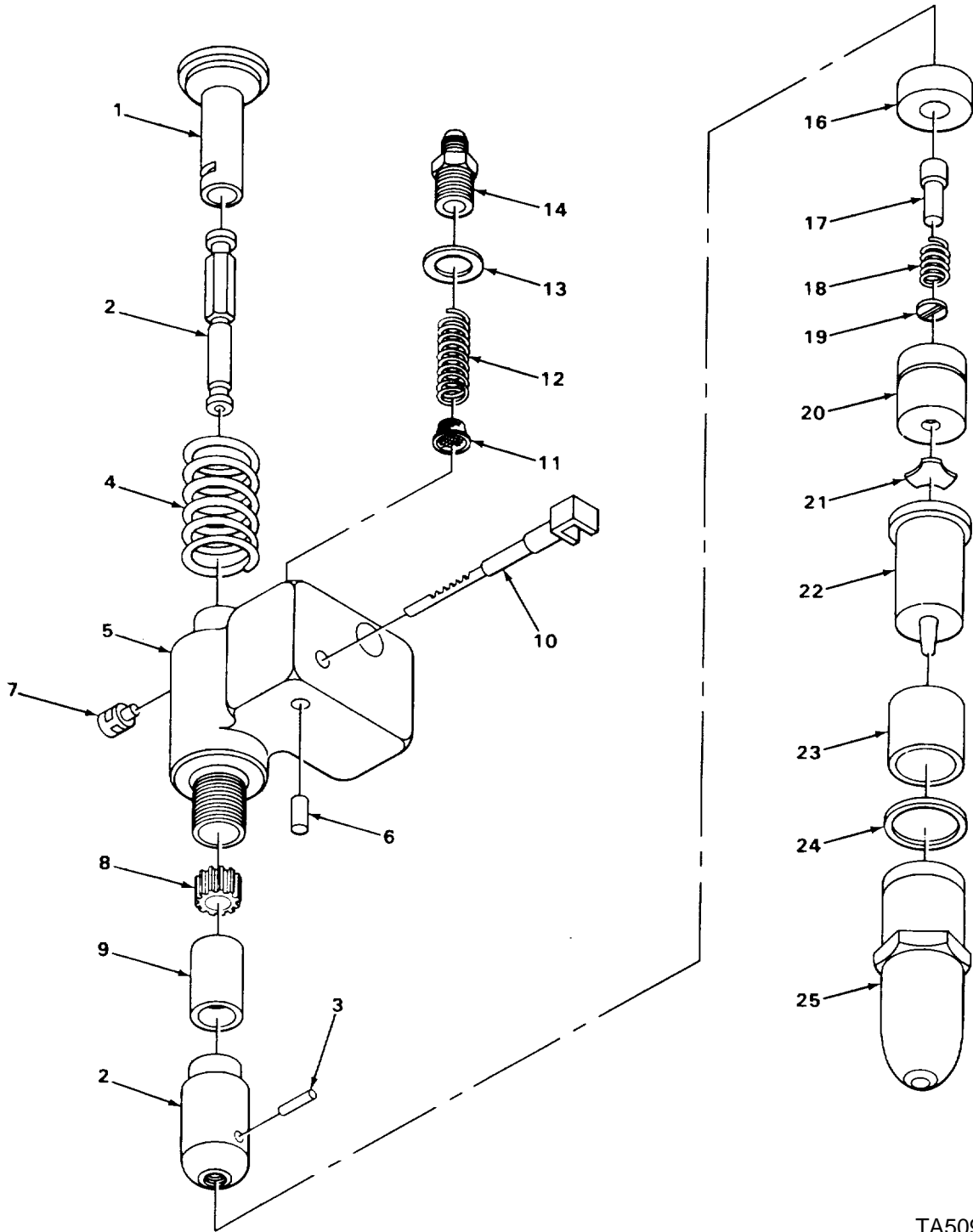
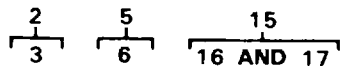


FIGURE 28. FUEL INJECTOR.

SECTION II						
(1)	(2)	(3)	(4)	(5)		(6)
ITEM	SMR	CAGEC	PART	DESCRIPTION AND USABLE ON CODES (UOC)		QTY
NO	CODE		NUMBER			
				GROUP 03 FUEL SYSTEM		
				GROUP 0301 CARBURETOR, FUEL INJECTOR		
				FIG. 28 FUEL INJECTOR		
1	PAOZZ	96906	MS90725-67	SCREW,CAP,HEXAGON H FUEL INJECTOR		3
				CLAMP MTG.....		
2	XDOZZ	72582	515250	WASHER,CONVEX FUEL INJECTOR CLAMP		3
				MTG		
3	PFOZZ	72582	5111335	CLAMP,FUEL INJECTOR		3
4	XDOZZ	51511	72582	TUBE ASSEMBLY,METAL INLET AND		6
				OUTLET IN HEAD		
5	XDOZZ	72582	5717369	CONNECTOR,FUEL LINE INLET AND.....		6
				OUTLET TUBE ASSEMBLY TO HEAD MTG.....		
6	PAOZZ	88044	AN960-716	WASHER, FLAT FUEL LINE CONNECTOR TO.....		6
				HEAD MTG		
7	PAFFF	72582	5228305	NOZZLE,FUEL INJECTI.....		3

END OF FIGURE

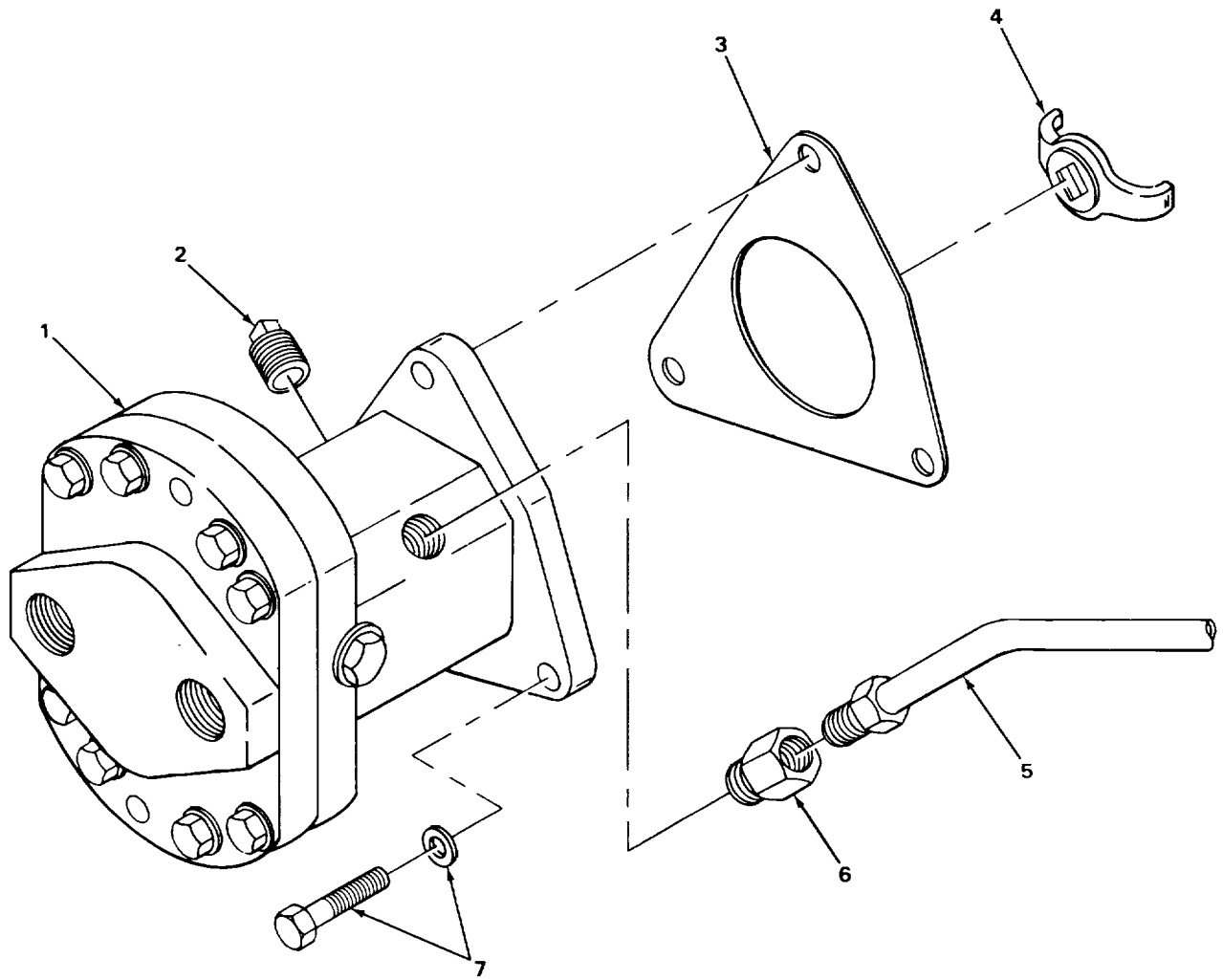


TA509084

FIGURE 29. FUEL INJECTOR, EXPLODED VIEW.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0301 CARBURETOR, FUEL INJECTOR					
FIG. 29 FUEL INJECTOR, EXPLOFED VIEW					
1	PFFZZ	72582	05228104	.PIN, GROOVED, HEADED INJECTOR.	1
2	PFFFF	72582	5228304	.PLUNGER ASSEMBLY, IN FUEL INJECTOR.	1
3	PFFZZ	24617	N24188-20	..PIN, STRAIGHT, HEADLE PLUNGER AND	1
BUSHING ASSEMBLY					
4	PAFZZ	72582	5228292	.SPRING, HELICAL, COMP INJECTOR	1
PLUNGER.....					
5	PFFFF	72582	5227931	.BODY ASSEMBLY, INJEC	1
6	PFFZZ	72582	5226416	..PIN, STRAIGHT, HEADLE INJECTOR	1
BODY ASSEMBLY.....					
7	PFFZZ	72582	5228608	.PIN, STOP, FUEL INJEC FUEL INJECTOR.	1
8	PFFZZ	72582	5226400	.GEAR, SPUR FUEL INJECTOR.....	1
9	PAFZZ	71934	5226567	.SPACER SLEEVE FUEL INJECTOR.....	1
10	PFFZZ	72582	5226719	.RACK, INJECTOR.....	1
11	PAFZZ	72582	5228587	.FILTER ELEMENT, FLUI PART OF KIT P/N	2
5229649					
12	PAFZZ	72582	5226415	.SPRING, HELICAL, COMP FUEL INJECTOR	2
FILTER.....					
13	PAFZZ	72582	5226564	.PACKING, PREFORMED INJECTOR FILTER	2
CAP PART OF KIT P/N 5229649					
14	PAFZZ	72582	5226413	.REDUCER.TUBE FUEL INJECTOR.	2
15	PAFFF	72582	5228316	.VALVE, INJECTOR PART OF KIT P/N	1
528312					
16	PAFZZ	72582	5228106	..SEAT.VALVE PART OF KIT P/N 5228312.....	1
17	PAFZZ	72582	5228308	..VALVE.FUEL INJECTOR PART OF KIT	1
P/N 5228312					
18	PAFZZ	72582	5227210	.SPRING, HELICAL, COMP INJECTOR VALVE	1
PART OF KIT P/N 5228312.....					
19	PFFZZ	72582	5227318	.STOP, INJECTOR VALVE PART OF KIT P/N	1
5228312					
20	PAFZZ	72582	5228294	.CAGE. INJECTOR VALVE	1
21	PAFZZ	72582	5226411	.RESTRICTOR, FUEL INJ.	1
22	PFFZZ	72582	5228554	.TIP, INJECTOR SPRAY PART OF KIT P/N.....	1
5228312					
23	PAFZZ	72582	5228109	.DEFLECTOR, INJECTOR	1
24	PAFZZ	24617	5226186	.SPACER, RING PART OF KIT P/N 5229049.....	2
25	PAFZZ	72582	5228102	.NUT, INJECTOR BODY	1

END OF FIGURE



TA509085

FIGURE 30. FUEL PUMP

SECTION II						
(1)	(2)	(3)	(4)	(5)		(6)
ITEM	SMR		PART			
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)		QTY
GROUP 0302 FUEL PUMPS						
FIG. 30 FUEL PUMP						
1	PAFZZ	72582	5199560	PUMP,DIESEL FUEL FUEL		1
2	PAOZZ	73342	444687	PLUG,PIPE FUEL PUMP		1
3	PAFZZ	72582	5150193	GASKET FUEL PUMP MTG PART OF KIT		1
				P/N 5193113		
4	PFFZZ	72582	5102257	FORK,COUPLING,FUEL		1
5	PFOZZ	72582	5158825	TUBE ASSEMBLY,METAL FUEL PUMP.		1
6	PFOZZ	12204	137406	ADAPTER,STRAIGHT,PI PUMP CRAIN.....		1
				TUBE MTG		
7	PAFZZ	24617	5118219	BOLT,ASSEMBLED WASH FUEL PUMP TO		3
				BLOWER MTG		

END OF FIGURE

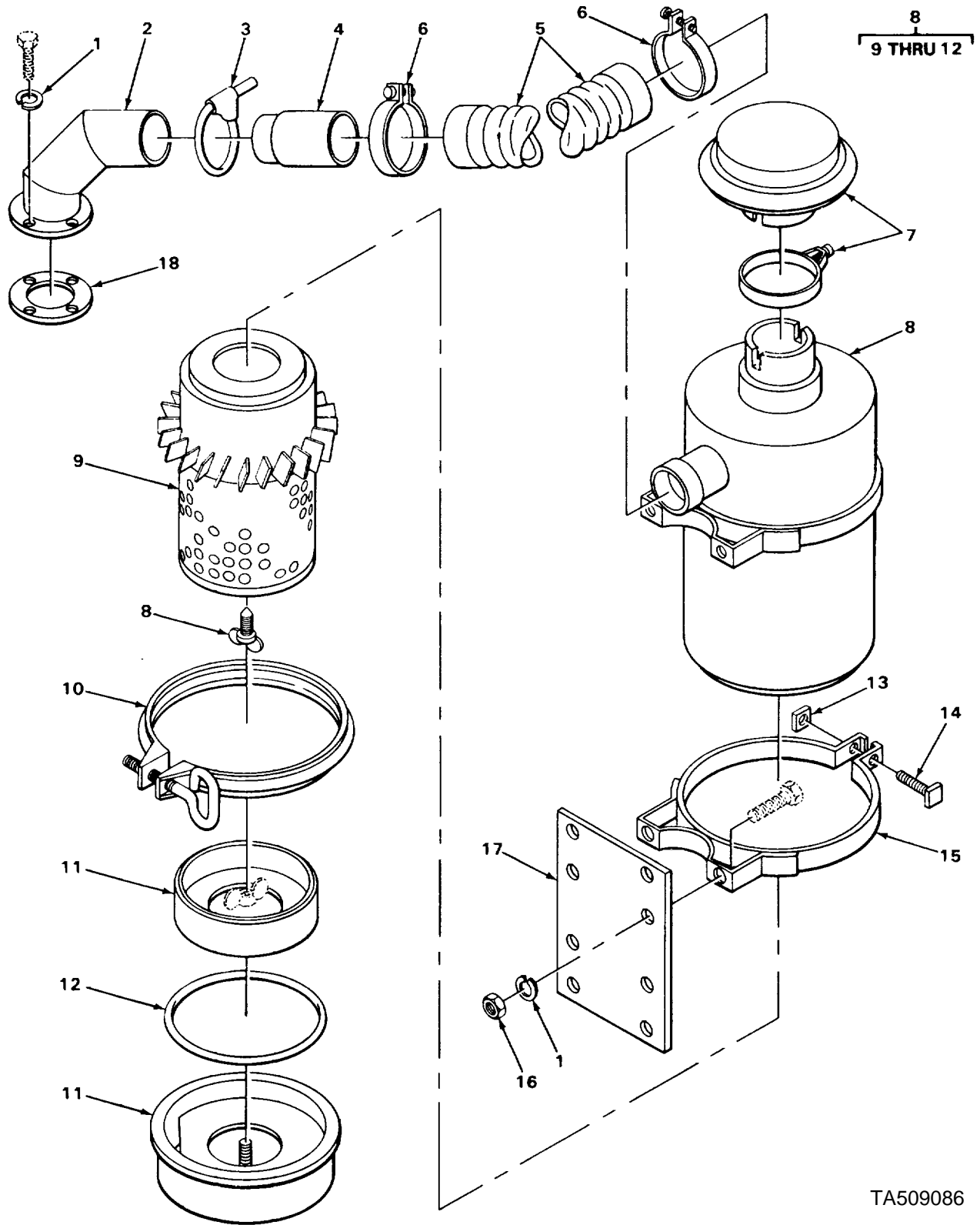


FIGURE 31. AIR CLEANER

TA509086

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0304 AIR CLEANER					
FIG. 31 AIR CLEANER					
1	PAOZZ	96906	MS35338-8	WASHER,LOCK AIR CLEANER BRACKET	12
2	XBOZZ	8E499	D12827	AND ELBOW MTG	
3	XDOZZ	77432	C15	ELBOW AIR CLEANER TO AIR INLET.....	1
4	XBOZZ	8E491	D81461	HOUSING	
5	PAOZZ	8E499	D81456	CLAMP,PIPE AIR CLEANER REDUCER TO.....	1
				ELBOW,MTG	
				REDUCER AIR CLEANER HOSE.....	1
				HOSE,AIR DUCT AIR CLEANER.TYPE ADS.....	1
				2 DOUBLE STEEL WIRE REINFORCED	
				AIRCLEANER HOSE,RUBBER COVERED,	
				RESISTS OIL,FLAME,HEATAT RESISTANT	
				TO 300 DEG,4 IN	
6	XBOZZ	36122	5918	CLAMP,HOSE AIR CLEANER	2
7	XBOZZ	8E499	D81459	HOOD AIR CLEANER	1
8	XBOOO	8E499	E81464X	CLEANER ASSEMBLY.....	1
9	PFOZZ	15434	158876	.FILTER ELEMENT,INTA AIR CLEANER	1
10	PFOZZ	18265	P10-6071	.CLAMP AIR CLEANER CUP	1
11	PFOZZ	18265	P10-3826	.VACUATOR CUP ASSEMB AIR CLEANER	1
12	PAOZZ	18265	P1J-1401	.PACKING,PREFCRMED AIR CLEANER.....	1
13	PAOZZ	96906	MS27040-11	NUT,PLAINS,SQUARE AIR CLEANER BAND.....	2
14	PFOZZ	96906	MS16206-31	BOLT,MACHINE AIR CLEANER BAND MTG.....	2
15	XBOZZ	8E499	D81458	BAND AIR CLEANER TO BRACKET MTG.....	2
16	PAOZZ	96906	MS35690-604	NUT,PLAIN.HEXAGCN AIR CLEANER	8
				BRACKET	
17	XBOZZ	8E499	D81457	BRACKET AIR CLEANER MTG	1
18	XDOZZ	8E499	D6793	GASKET AIR CLEANER TO AIR INLET	1
				HOUSING ELBOW MTG	

END OF FIGURE

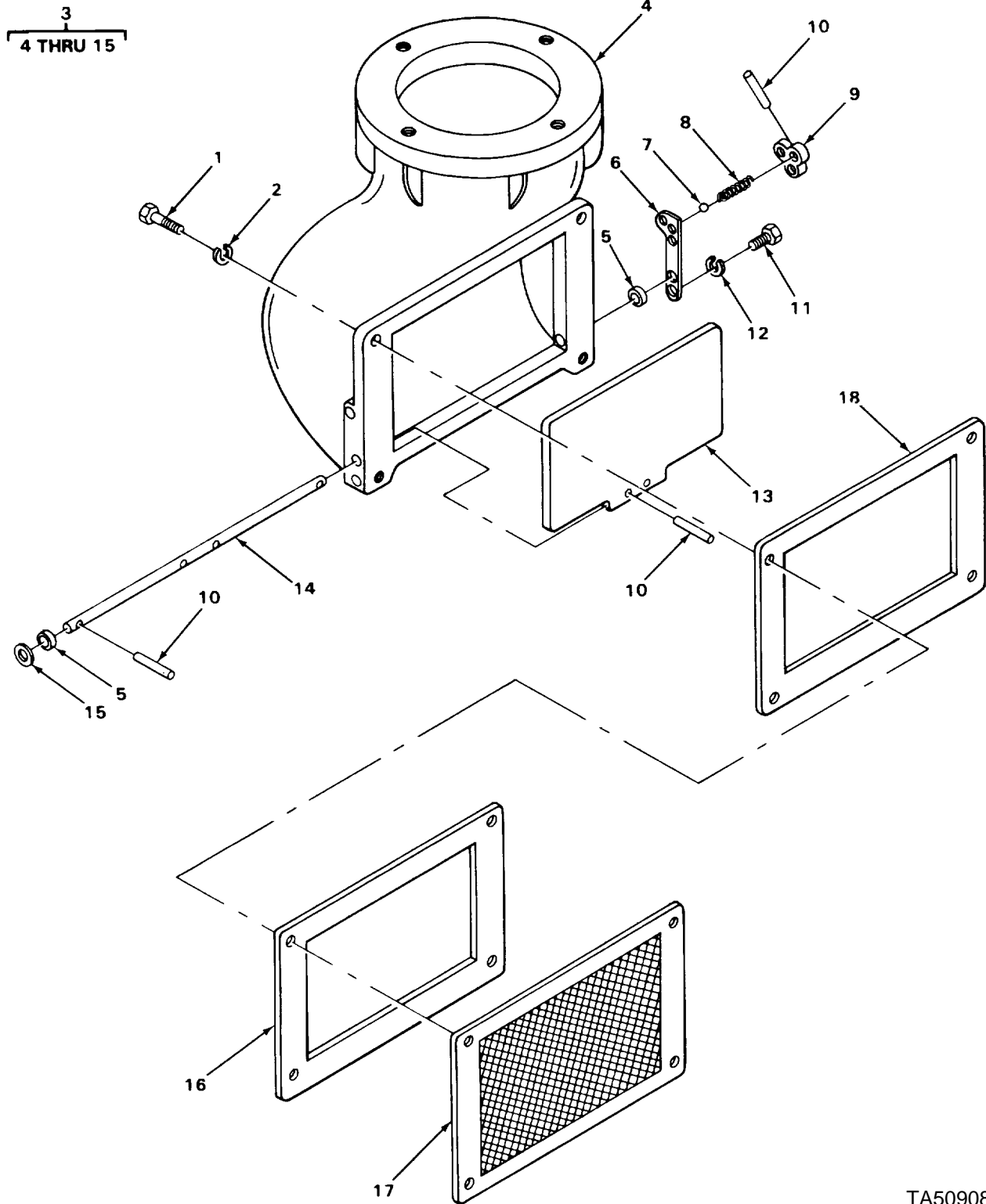
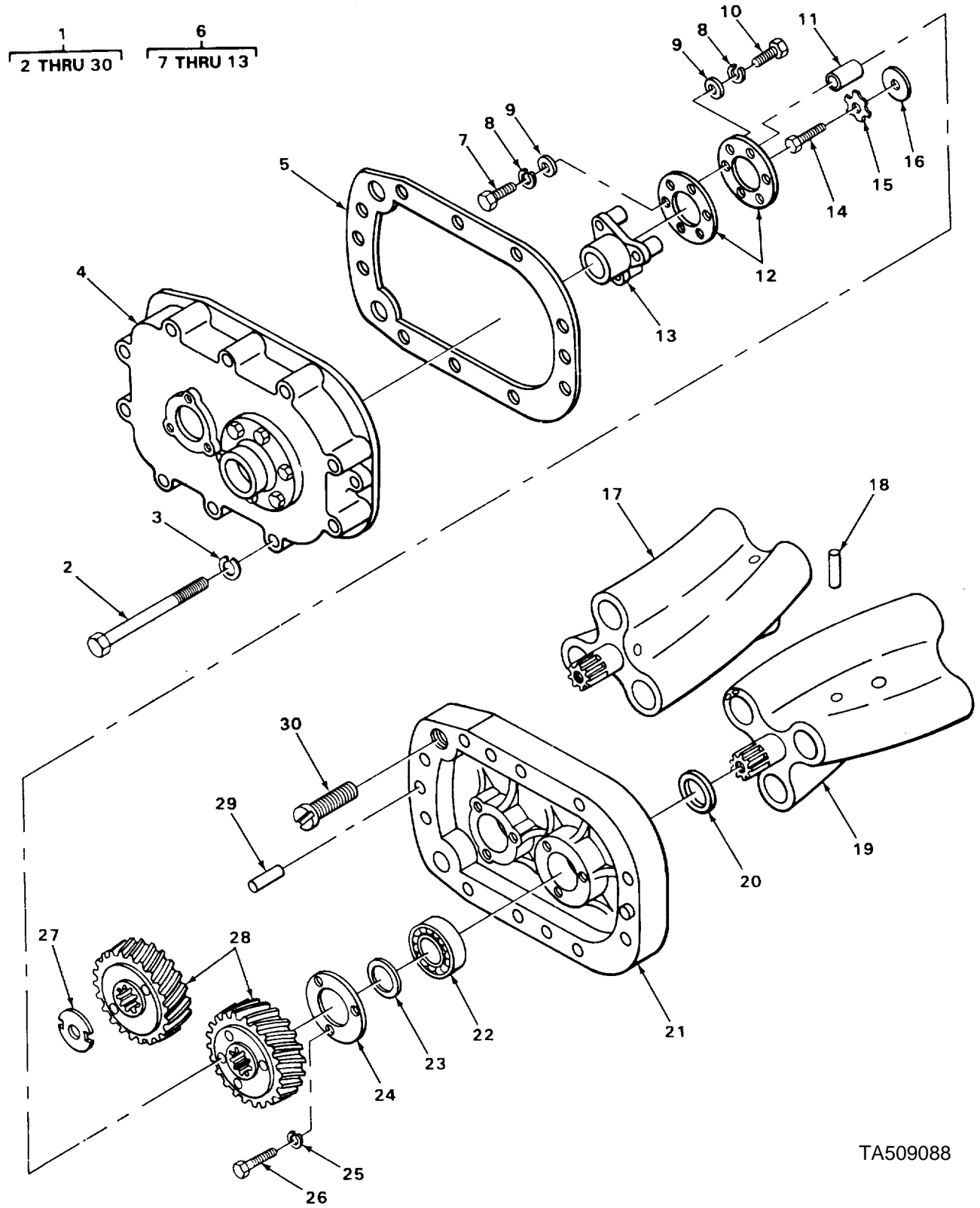


FIGURE 32. AIR INLET HOUSING.

TA509087

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	CAGEC	PART	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
NO	CODE		NUMBER		
				GROUP 0305 SUPERCHARGER, BLOWER, TURBOCHARGER, OR ALTITUDE COMPENSATOR	
				FIG. 32 AIR INLET HOUSINC	
1	PAFZZ	24617	180127	SCREW,CAP,HEXAGON H AIR INLET	4
				HOUSING ASSEPBL Y MTG	
2	PAFZZ	96906	MS35338-8	WASHER,LOCK AIR INLET HOUSING	4
				ASSEMBLY MTG.....	
3	XBFFF	72582	5126653	HOUSING ASSEMBLY AIR INLET.....	1
4	XBFZZ	72582	5123215	.HOUSING,AIR INLET.....	1
5	PFFZZ	79500	1JH4350REVCPC	.PACKING,PREFCRMED AIR INLET.....	2
				HOUSING SHAFT	
6	PFFZZ	72582	5168276	.PLATE,LOCK,INLET,HO AIR SHUTDOWN.....	1
7	PAFZZ	96906	MS19061-10009	.BALL,BEARING AIR INLET HOUSING	1
				SHUTDOWN VALVE SHAFT	
8	PAFZZ	72582	3291796	.SPRING,HELICAL,COMP AIR INLET	1
				HOUSING SHUTDOWN VALVE TENSION	
9	PFFZZ	72582	3290624	.BELL CRANK AIR INLET HOUSING.....	1
				SHUTDOWN VALVE	
10	PFFZZ	72582	273436	.PIN,VALVE TO SHAFT SHUTDOWN VALVE	4
				AND LEVER.....	
11	PAFZZ	96906	MS90725-3	.SCREW,CAP,HEXAGON H AIR INLET	2
				HOUSING SHUTDOWN PLATE MTG	
12	PAFZZ	96906	MS35338-44	.WASHER,LOCK AIR INLET HOUSING	2
				SHUTDOWN PLATE MTG	
13	PAFZZ	72582	5172029	.DAMPER VALVE AIR INLET HOUSING	1
				SHUTDOWN.....	
14	PFFZZ	55380	3290578	.SHAFT,SHUTDOWN VALV AIR INLET	1
				HOUSING	
15	PAFZZ	96906	MS27183-14	.WASHER,FLAT AIR INLET HOUSING	1
				SHUTDOWN VALVE SHAFT,CADMIUM OR	
				ZINC PLATED.....	
16	PAFZZ	72582	3290576	SPACER,PLATE AIR INLET HOUSING.....	1
				STRICKER.....	
17	PAFZZ	72582	5103558	SCREEN AIR INLET PART OF KIT P/N	1
				5193113	
18	PAFZZ	72582	3293577	GASKET AIR INLET HOUSING STRICKER	1
				PLATE MTG PART OF KIT P/N 5193113	

END OF FIGURE

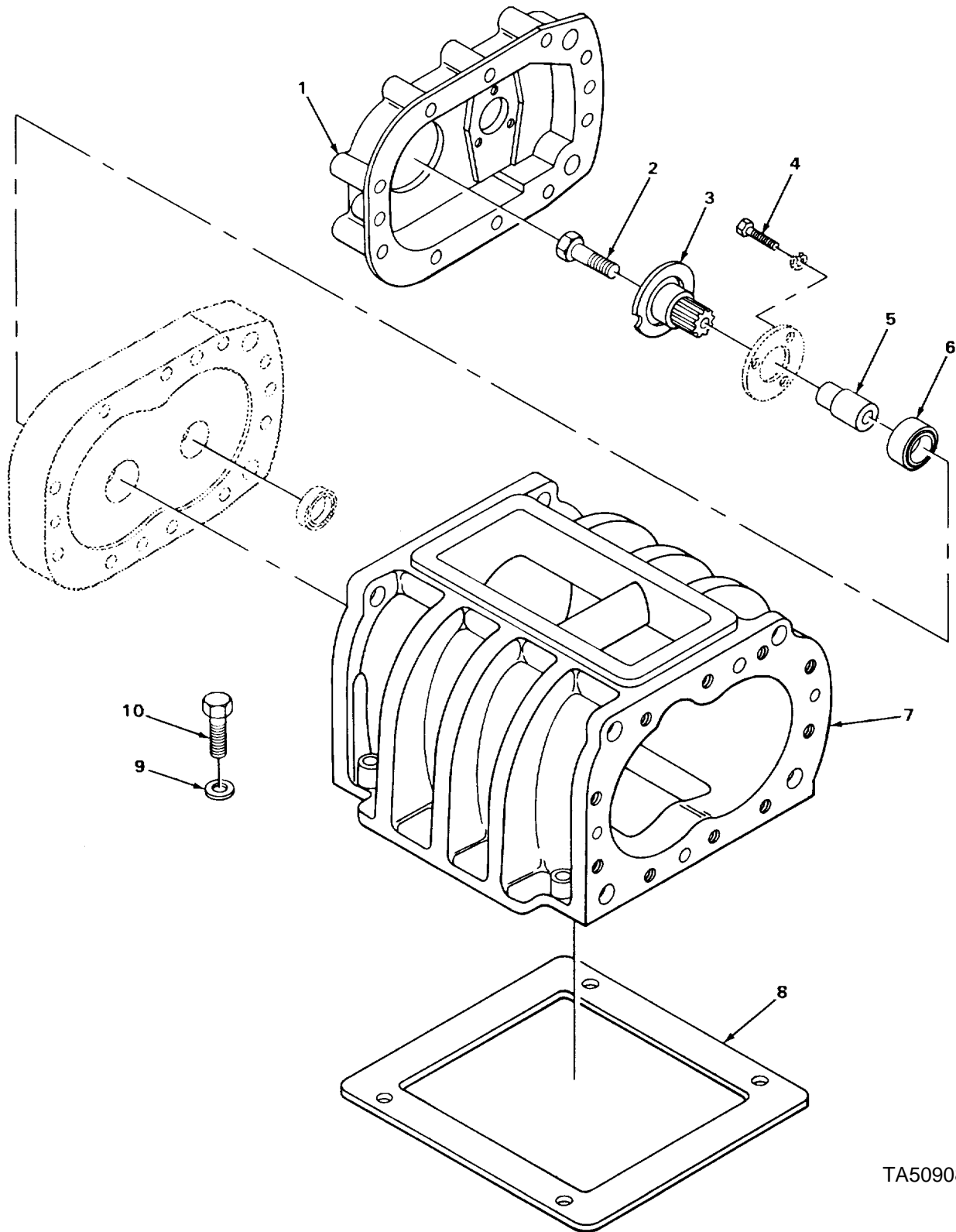


TA509088

FIGURE 33. BLOWER ASSEMBLY.

SECTION II						
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY	
GROUP 0305 SUPERCHARGER, BLOWER, TURBOCHARGER, OR ALTITUDE COMPENSATOR FIG. 33 BLOWER ASSEMBLY						
1	PAFFF	72582	5120994	BLOWER	1	
2	PAFZZ	96906	MS90728-42	.BOLT,MACHINE	10	
3	PFFZZ	96S06	MS35340-48	.WASHER,LOCK	10	
4	PFFZZ	72582	5120726	.COVER,BLOWER HOUSING BLOWER HOUSING,REAR	1	
5	PAFZZ	72582	5114726	.GASKET PART OF KIT P/N 5193113 PART OF KIT P/N 5108120	1	
6	PAFFF	72582	5192751	.PARTS KIT,BLOWER HU ROTOR GEAR	1	
7	PAFZZ	72582	5173362	..BOLT, EXTERNALLY REL.	3	
8	PAFZZ	90906	MS35338-45	..WASHER,LOCK	6	
9	PAFZZ	96906	MS27183-12	..WASHER,FLAT	6	
10	PAFZZ	72582	5173363	..BOLT,EXTERNALLY REL.	3	
11	PAFZZ	72582	5173364	..SPACER,SLEEVE BLOWER ROTOR GEAR HUB	2	
12	PAFZZ	72582	5173365	..PLATE,RETAINING,SHA BLOWER ROTOR GEAR HUB	2	
13	PAFZZ	72582	5173366	..HUB,GEAR BLOWER ROTOR	1	
14	PAFZZ	96906	MS90727-111	.SCREW,CAP,HEXAGON	2	
15	PAFZZ	19207	7520854	.WASHER,KEY	2	
16	PAFZZ	72582	5154400	.WASHER,KEY	1	
17	PAFZZ	72582	5179047	.ROTOR LOWER,LEFT HAND HELIX	1	
18	XDFZZ	72582	142552	.PIN,GROOVED BLOWER ROTOR	1	
19	PFFZZ	72582	5158142	.ROTOR,BLOWER UPPER, RIGHT HAND HELIX.....		
20	PAFZZ	72582	5138710	.SEAL,PLAIN ENCASED BLOWER FOUSING END PLATE PART OF KIT P/N 5108120.....	4	
21	PAFZZ	72582	5193719	.PLATE ASSEMBLY,BLOW HOUSING END.....	1	
22	PAFZZ	72582	954418	.BEARING,BALL,ANNULA BLOWER ROTOR.....	2	
23	PAFZZ	72582	5150372	REAR PART OF KIT P/N 5108120.....	1	
23	PAFZZ	72582	5153938	.SHIM BLOWER PART OF KIT P/N 5108120	1	
23	PAFZZ	72582	5150855	.SHIM BLOWER PART OF KIT P/N 5108120	1	
23	PAFZZ	24617	5150856	.SHIM BLOWER PART OF KIT P/N 5108120	1	
24	PFFZZ	72582	5179017	.RETAINER,PACKING.....	4	
25	PAFZZ	96906	MS3533R-44	.WASHER,LOCK		
26	PAFZZ	96906	MS90728-6	.SCREW,CAP, HEXAGON		
27	PAFZZ	72582	5154401	.DISK,COUPLING,BLOWER FUEL PUMP TO BLOWER	1	
28	PAFZZ	72582	5192234	.GEAR SET,SPUR,MATCH BLOWER ROTOR	1	
29	PAFZZ	72582	5114528	.PIN,STRAIGHT,HEADLE	2	
30	PAFZZ	72582	117296	.SCREW,MACHINE	2	

END OF FIGURE



TA509089

FIGURE 34. BLOWER.

SECTION II						
(1)	(2)	(3)	(4)	(5)		(6)
ITEM	SMR	CAGEC	PART	DESCRIPTION AND USABLE ON CODES (UOC)		QTY
NO	CODE		NUMBER			
				GROUP 0305 SUPERCHARGER, BLOWER, TURBOFARGER, OR ALTITUDE COMPENSATOR		
				FIG, 34 BLOWER		
1	PFFZZ	72582	5114442	.COVER,ACCESS BLOWER HOUSING,FRONT		1
2	PFFZZ	96906	MS35456-37	.SCREW,CAP,SOCKET HE BLOWER TO		1
				WATER PUMP DRIVE COUPLING MTG		
3	PFFZZ	72582	5122069	.COUPLING AND SLINGE BLOWER TO		1
				WATER PUMP DRIVE		
4	PAFZZ	96906	MS90725-6	.SCREW,CAP,HEXAGON H BLOWER ROTOR		6
				FRONT BEARING RETAINER MTG		
5	PAFZZ	72582	5179046	.SHAFT ASSEMBLY BLOWER ROTOR		1
6	PAFZZ	43334	U1205TS18	.BEARING,ROLLER,CYLI BLOWER ROTOR.....		2
				FRONT PART OF KIT P/N 5108120		
7	PAFZZ	72582	5155865	.HOUSING,BLOWER		1
8	PAFZZ	72582	5150235	GASKET BLOWER TO BLOCK MTG PART OF		1
				KIT P/N 53113		
9	PFFZZ	26512	G374-7	WASHER,FLAT BLOWER TO ELOCK MTG		4
10	PAFZZ	96906	MS90725-91	SCREW,CAP,HEXAGON H BLOWER TO		4
				BLOCK MTG.....		

END OF FIGURE

1
2 THRU 12

5
6 THRU 8

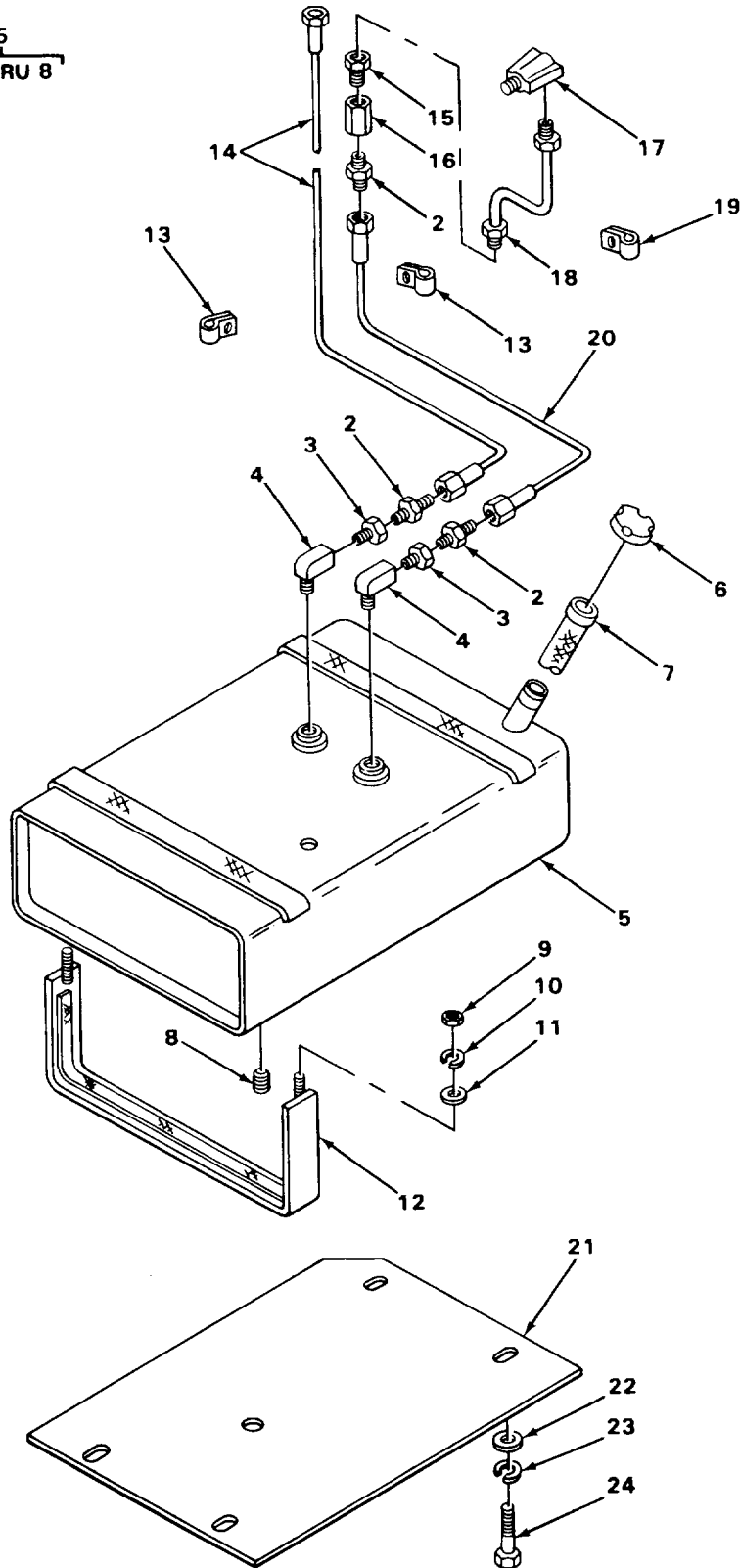


FIGURE 35. FUEL TANK AND LINES.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	CAGEC	PART	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
NO	CODE		NUMBER		
GROUP 0306 TANKS1 LINES, FITTINGS, HEADERS					
FIG. 35 FUEL TANK AND LINES					
1	XBOOO	72582	T150488	TANK ASSEMBLY,FUEL.....	1
2	XBOZZ	18947	6372	.ADAPTER,STRAIGHT FUEL TANK TO HOSE.....	3
3	XBOZZ	06853	BW212862	.BUSHING,REDUCER FUEL TANK ELBOW.....	2
				TO HOSE,BRASS.....	
4	XBOZZ	58246	3400X6	.ELBOW,PIPE FUEL TANK ELBOW TO HOSE	2
5	XBOOO	E7999	59690	.TANK,FUEL	1
6	PAOZZ	98807	9183380	..CAP,FILLER OPENING.....	1
7	XBOZZ	8E499	E81605	..STRAINER FUEL.....	1
8	PFOZZ	72582	8924751	..PLUG,PIPE FUEL TANK DRAIN.....	1
				COUNTERSUNK HEXAGON HEAD.....	
9	XBOZZ	8E499	A27139	.NUT,PLAIN.HEXAGON FUEL TANK STRAP	4
				MTG.....	
10	XDOZZ	8E499	D44	.WASHER,LOCK FUEL TANK MTG	4
11	XBOZZ	8E499	02095	.WASHER,FLAT FUEL TANK MTG	4
12	XBOZZ	8E499	082946	.STRAP FUEL TANK MTG	2
13	XDOZZ	84971	TA612W58	CLAMP FUEL SUPPLY AND RETURN HOSES.....	2
				MTG.....	
14	PAOZZ	8E499	D81467	HOSE ASSEMBLY,NONME FUEL SUPPLY,.....	1
				TANK TO FILTER.....	
15	PFOZZ	65282	A34700	ADAPTER.STRAIGHT,PI CRAIN TUBE	1
				ASSEMBLY TO PIPE COUPLING.....	
16	XBOZZ	8E499	A26318	COUPLING, PIPE RETURN HOSE.....	1
17	PFOZZ	72582	5128927	ELBOW,PIPE TO TUBE FUEL DRAIN TUBE	1
				ASSEMBLY.....	
18	PFOZZ	72582	5123057	TUBE ASSEMBLY FUEL DRAIN.....	1
19	PFOZZ	72582	5178450	CLIP,SPRING TENSION FUEL DRAIN.....	1
				TUBE MTG	
20	XDOZZ	8E499	D41468	HOSE ASSEMBLY,FUEL RETURN,TANK TO.....	1
				HEAD.....	
21	XBOZZ	8E499	E81281	PLATE FUEL TANK COVER.....	1
22	XBOZZ	8E499	D203	WASHER,FLAT FUEL TANK COVER PLATE	4
				MTG.....	
23	XDOZZ	8E499	D165	WASHER.LOCK FUEL TANK COVER PLATE	4
				MTG.....	
24	XDOZZ	08683	85208	SCREW,CAP,HEXAGON FUEL TANK COVER	4
				PLATE MTG.....	

END OF FIGURE

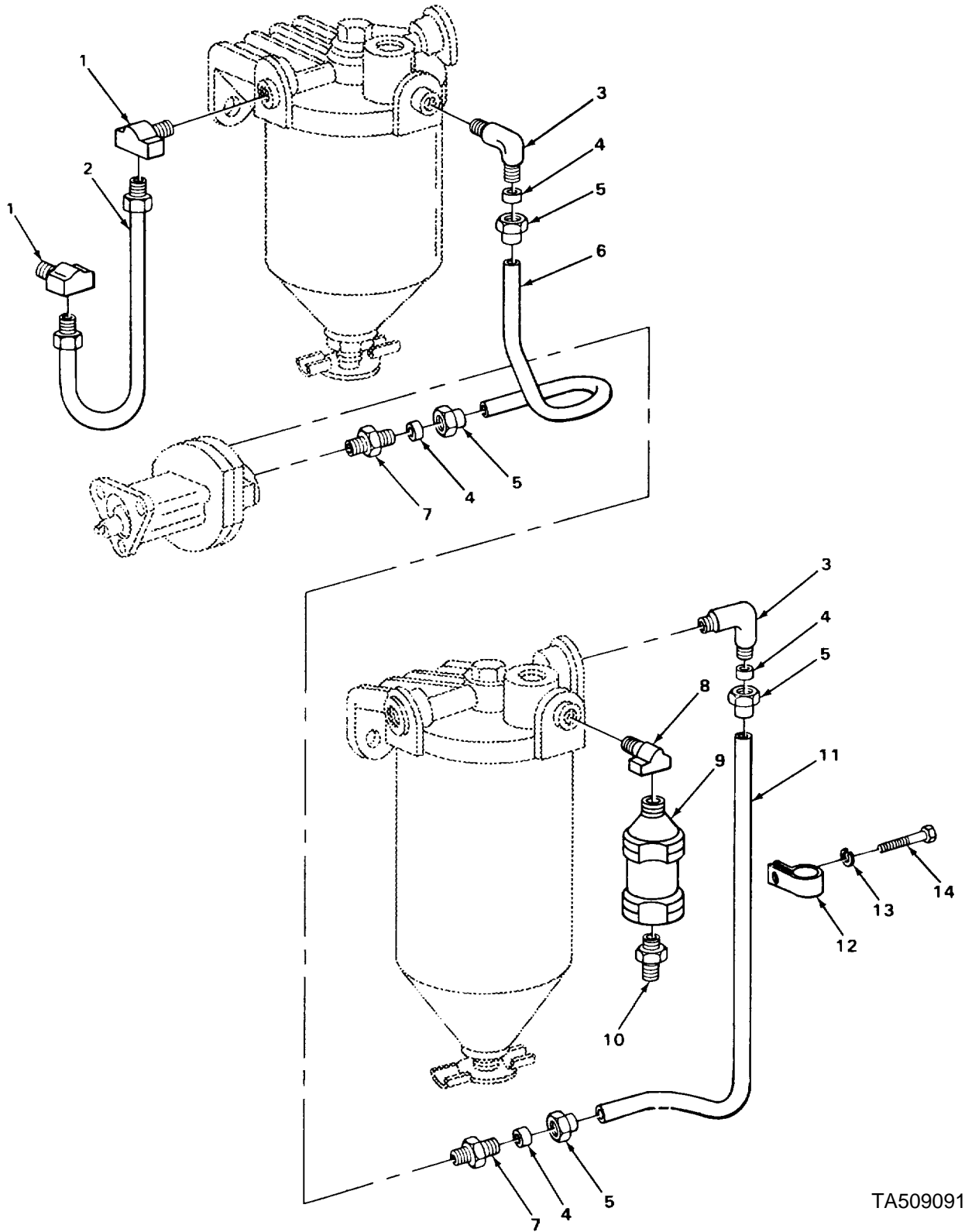


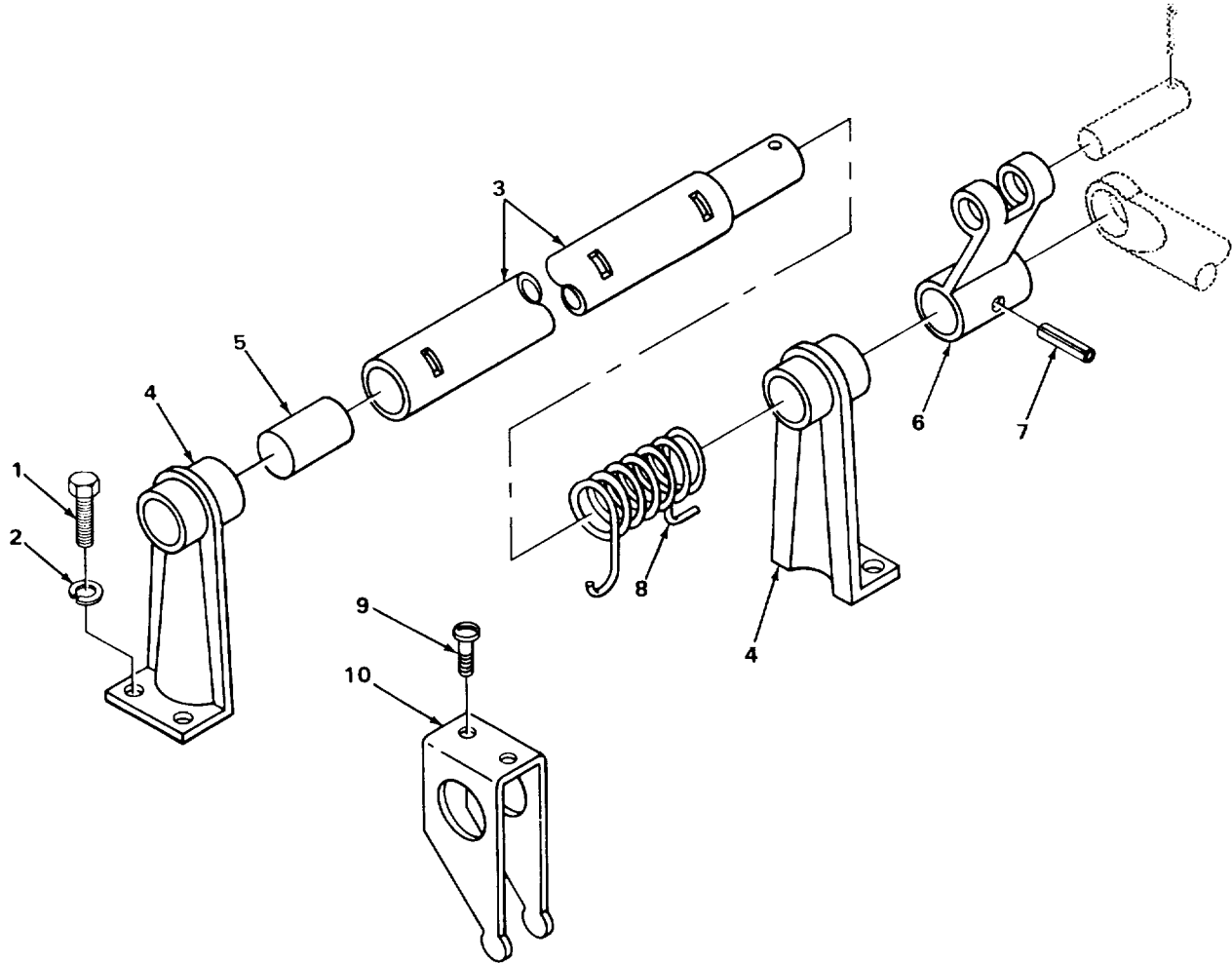
FIGURE 36. FUEL FILTER LINES

TA509091

SECTION II						
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY	
				GROUP 0306 TTANKS, LINES, FITTINGS, HEADERS		
				FIG. 36 FUEL FILTER LINES		
1	PFOZZ	72582	137423	ELBOW,PIPE TO TUBE FUEL FILTER TO	2	
				FUEL MANIFOLD TUBE MTG		
2	PFOZZ	72582	5123077	TUBE ASSEMBLY,METAL FUEL FILTER TO	1	
				FUEL MANIFOLD		
3	PFOZZ	70026	BO-095AZ-6	ELBOW,PIPE TO TUBE FUEL PUMP TO	2	
				STRAINER AND FILTER TUBES MTG.....		
4	PFOZZ	72582	5179938	SEAL,RING FUEL PUMP TO STRAINER.....	4	
				AND FILTER TUBES.....		
5	PAOZZ	72582	5179937	NUT,TUBE COUPLING FUEL PUMP TO	4	
				STRAINER AND FILTER TU8ES		
6	PFOZZ	72582	5184019	TUBE,FUEL PUMP TO F FUEL PUMP TO.....	1	
				FILTER.....		
7	PFOZZ	72582	5138305	ADAPTER,STKAIGHT,PI FUEL PUMP TO.....	2	
				STRAINER AND FILTER TUBES MTG.....		
8	XBOZZ	58246	W3400X4	ELBOW,STREET SUPPLY CHECK VALVE TO	1	
				FILTER MTG,ONE END MALE		
9	PAOZZ	72582	5122279	VALVE1CHECK FUEL SUPPLY.....	1	
10	XBOZZ	18947	6372	ADAPTER,STRAIGHT FUEL CHECK VALVE	1	
				TO HOSE		
11	PFOZZ	72582	5184041	TUBE,FUEL STRAINER TO FUEL PUMP	1	
12	PFOZZ	72582	5110370	CLIP,TUBE STRAINER TO FUEL PUMP	1	
				TUBE MTG		
13	PAOZZ	96906	MS35338-8	WASHER,LOCK STRAINER TO FUEL PUMP	1	
				TUBE CLAMP MTG.....		
14	XBOZZ	72582	196318	BOLT,MACHINE STRAINER TO FUEL PUMP	1	
				TUBE CLAMP MTG.....		

END OF FIGURE

3
4 THRU 7

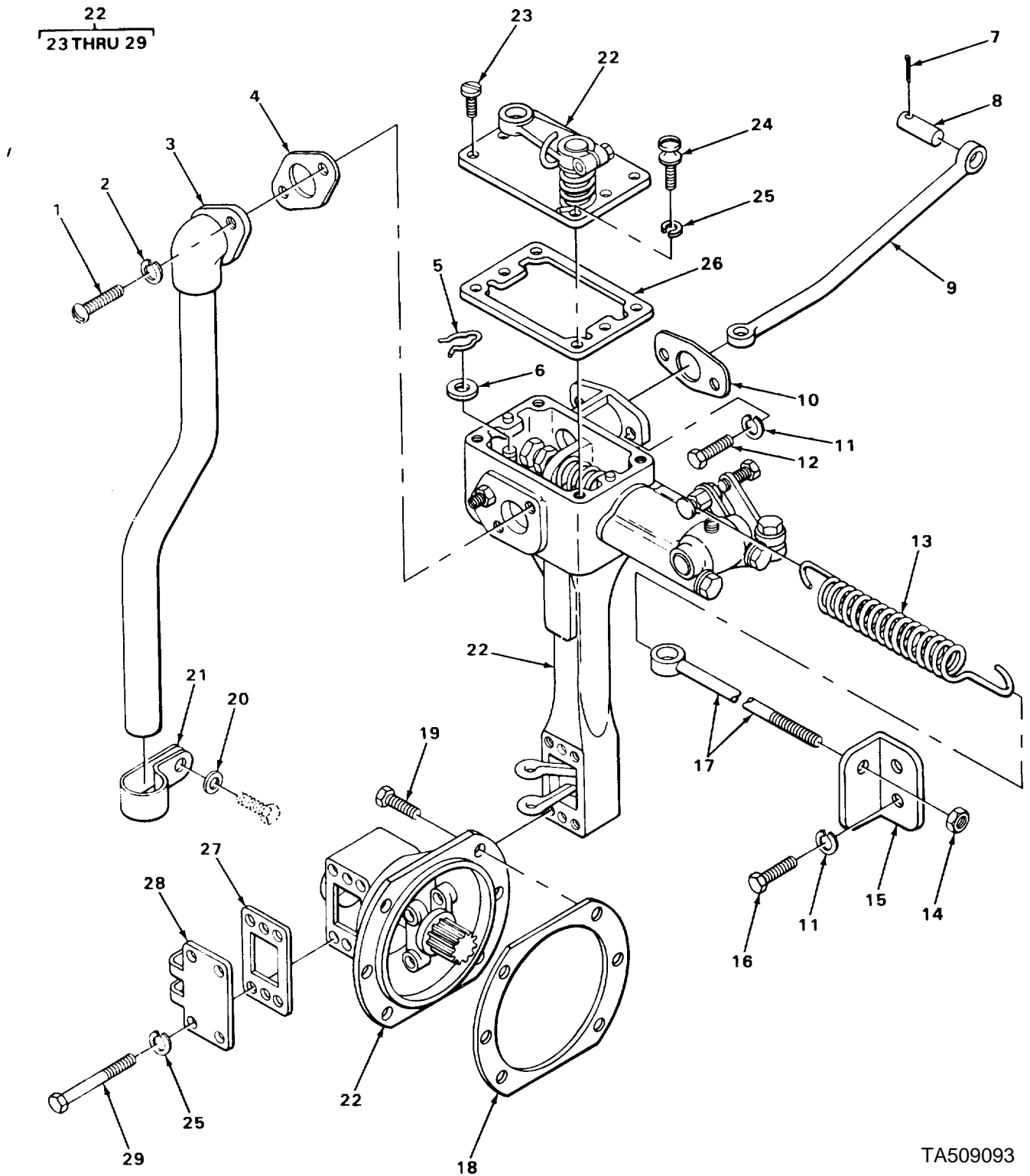


TA509092

FIGURE 37. GOVERNOR CONTROL

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	CAGEC	PART	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
NO	CODE		NUMBER		
GROUP 0308 ENGINE SPEED GOVERNOR AND CONTROLS					
FIG. 37 GOVERNOR CONTROL					
1	PAFZZ	96906	MS90728-5	SCREW,CAP,HEXAGON H INJECTOR	4
				CONTROL TUBE BRACKET MTG.....	
2	PAFZZ	96906	MS35338-44	WASHER,LOCK INJECTOR CONTROL TUBE	4
				BRACKET MTG	
3	PFFFF	72582	5195521	CONTROL TUBE ASSEMB INJECTOR.....	1
4	PAFZZ	72582	5130509	BRACKET,EYE,ROTATIN INJECTOR	2
				CONTROL TUBE MTG	
5	PAFZZ	72582	515025q9	PIN,STRAIGHT.HEADED INJECTOR.....	1
				CONTROL TUBE END	
6	PFFZZ	72582	5150263	LEVER,REMOTE CONTRO	1
7	PAFZZ	96906	MS35671-24	PIN,GROOVED,HEADLES INJECTOR.....	1
				CONTROL TUBE ARM MTG	
8	PAFZZ	72582	5115922	SPRING,HELICAL,TORS BRACKET TO	1
				LEVER	
9	PAFZZ	72582	5176228	SCREW,MACHINE INJECTOR CONTROL	6
				LEVER TO TUBE MTG	
10	PFFZZ	72582	5115322	BELL CRANK INJECTOR CONTROL	3

END OF FIGURE

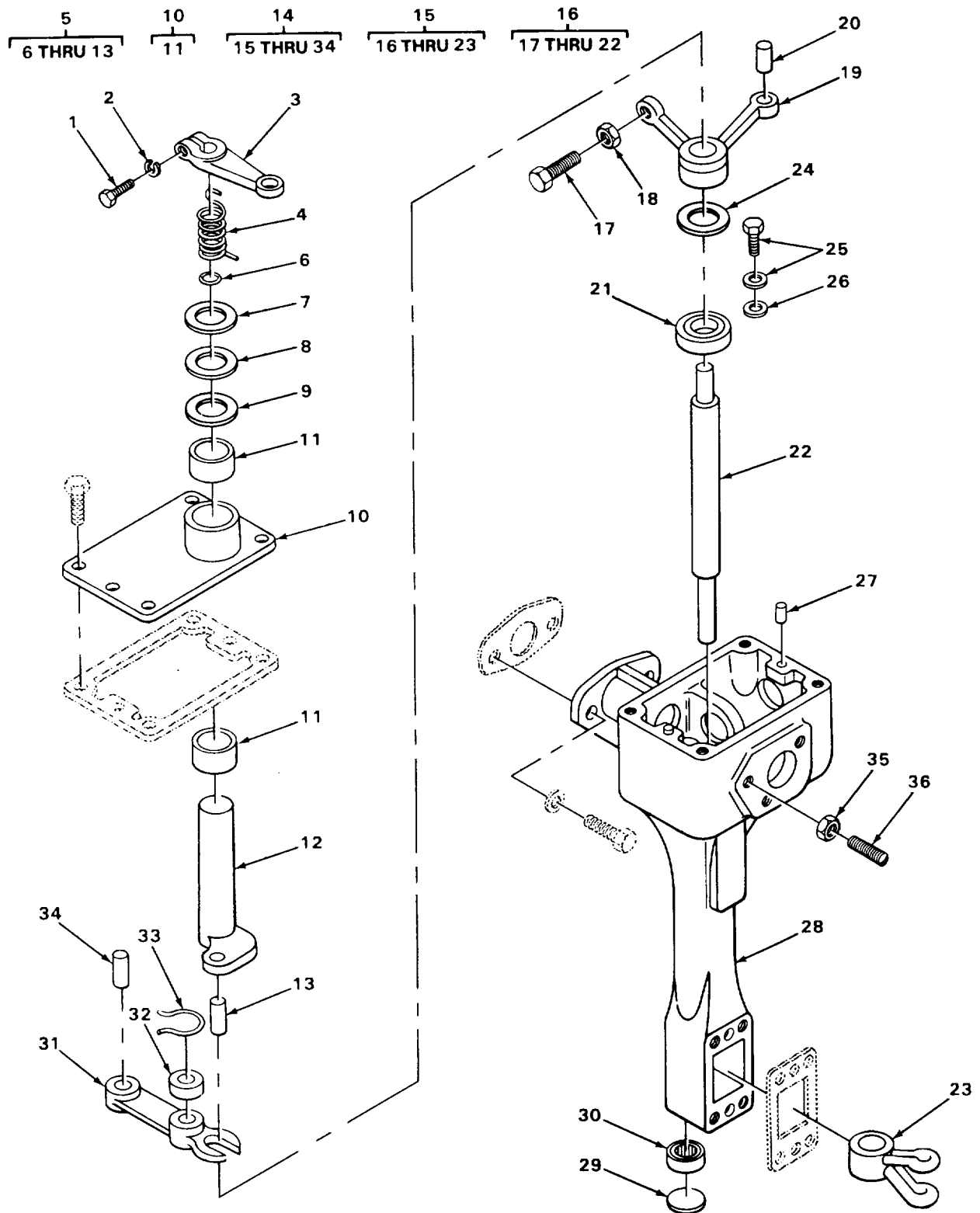


TA509093

FIGURE 38. GOVERNOR AND MOUNTING PARTS

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 0308 ENGINE SPEED GOVERNOR AND CONTROLS					
FIG. 38 GOVERNOR AND MOUNTING PARTS					
1	PAOZZ	96906	MS35265-63	SCREW, MACHINE	2
2	PAOZZ	72582	120217	WASHER, LOCK.....	2
3	XDOZZ	24617	5154103	BREATHER PIPE ASSY	1
4	PAOZZ	72582	5150900	GASKET	1
5	PFFZZ	72582	142583	CLIP, RETAINING.....	1
6	PAFZZ	72582	5150941	WASHER, FLAT	1
7	PAOZZ	96152	A82-1	PIN, COTTER	1
8	PFOZZ	24617	5150265	PIN, STRAIGHT HEADLE.....	1
9	PFFZZ	72582	5150990	CONNECTING LINK, RIG.....	1
10	PAOZZ	72582	5123812	GASKET PART OF KIT P/N 5193116	1
11	PAOZZ	96906	MS35338-44	WASHER, LOCK.....	4
12	PAOZZ	96906	MS90728-6	SCREW, CAP, HEXAGON H.....	2
13	PFOZZ	72582	5125716	SPRING, HELICAL, EXTE THROTTLE BOOSTER.....	1
14	PAOZZ	72582	123179	NUT, PLAIN, HEXAGON	1
15	PFOZZ	72582	5174110	BRACKET	1
16	XDOZZ	72582	106321	SCREW, CAP, HEXAGON	2
17	PAOZZ	72582	5125931	EYE THROTTLE BOOSTER ADJUSTING.....	1
18	PAOZZ	72582	5150246	GASKET GOVERNOR TO BLOWER MTG PART OF KIT P/N 5193113 PART OF KIT P/N 5193116	1
19	PAOZZ	24617	5118219	BOLT, ASSEMBLED WASH	6
20	PAOZZ	96906	MS27183-12	WASHER, FLAT.....	1
21	PFOZZ	96906	MS21333-44	CLAMP, LOOP	1
22	PFOFF	72582	5144184	GOVERNOR, DIESEL ENG.....	1
23	PFFZZ	72582	09417926	.SCREW, ASSEMBLED WAS	3
24	XDFZZ	72582	5126792	.HOLDER, SPRING.....	1
25	PAFZZ	96906	MS35338-44	.WASHER, LOCK.....	5
26	PAFZZ	72582	5150889	.GASKET PART OF KIT P/N 5193116	1
27	PAFZZ	72582	5150890A	.GASKET PART OF KIT P/N 5193116	2
28	PFFZZ	72582	5163514	.COVER, GOVERNOR WEIGHT HOUSING	1
29	PAFZZ	24617	190910	.SCREW, CAP, HEXAGON H.....	4

END OF FIGURE



TA509094

FIGURE 39. GOVERNOR.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
SECTION II					
GROUP 0308 ENGINE SPEED GOVERNOR AND CONTROLS					
FIG. 39 GOVERNOR					
1	PAFZZ	72582	186647	..SCREW, CAP, HEXAGON H.....	1
2	PAFZZ	96906	MS35338-44	..WASHER, LOCK.....	1
3	PAFZZ	72582	5151519	..LEVER, REMOTE CONTRO	1
4	PAFZZ	72582	5129709	..SPRING, HELICAL, TORS	1
5	PFFFF	72582	5127575	..COVER ASSEMBLY, GOVE.....	1
6	PFFZZ	72582	5174429	..RING, RETAINING.....	1
7	PFFZZ	72582	5153060	..WASHER FLAT.....	1
8	PAFZZ	72582	5197151	..SPACER, RING.....	1
9	PAFZZ	96906	MS28775-112	..PACKING, PREFORMED	1
10	XBFFF	72582	5127573	..COVER, GOVERNOR	1
11	PAFZZ	96906	MS17131-13	...BEARING, ROLLER, NEED.....	2
12	PAFZZ	72582	5174425	..SHAFT ASSY, GOVERNOR COVER	1
13	PAFZZ	72582	5174428	..PIN, STRAIGHT, HEADLE.....	1
14	PFFFF	72582	5158903	..HOUSING AND SHAFT GOVERNOR CONTROL	1
15	PFFFF	72582	5158819	..SHAFT ASSEMBLY, CONT GOVERNOR CONTROL HOUSING AND SHAFT	1
16	PAFFF	72582	5154437	...PARTS KIT, DIESEL EN.....	1
17	PAFZZ	24617	5150898	....SETSCREW.....	1
18	PAFZZ	06848	P16598	....NUT, PLAIN, HEXAGON	1
19	PAFZZ	72582	5154403	....BELL CRANK.....	1
20	PFFZZ	72582	5150943	....PIN, SHOULDER, HEADLE	1
21	PAFZZ	72582	457193	....BEARING, BALL, ANNULA.....	1
22	PAFZZ	72582	5154435	....SHAFT, GOVERNOR	1
23	PFFZZ	72582	5185605	...FORK, GOVERNOR	1
24	PAFZZ	72582	5159080	..WASHER, FLAT.....	1
25	PAFZZ	72582	9421917	..SCREW, SPECIAL.....	1
26	PAFZZ	96906	MS27183-42	..WASHER, FLAT.....	1
27	PAFZZ	88044	AN150280	..PIN, STRAIGHT, HEADLE.....	2
28	PFFZZ	72582	5101072	..HOUSING, GOVERNOR	1
29	PFFZZ	72582	142656	..PLUG, EXPANSION.....	1
30	PFFZZ	96906	MS17131-14	..BEARING, ROLLER, NEED.....	1
31	PFFZZ	72582	5150394	..LEVER ASSEMBLY, GOVE.....	1
32	PAFZZ	72582	5150941	..WASHER, FLAT.....	1
33	PFFZZ	72582	142583	..CLIP, RETAINING.....	1
34	PFFZZ	72582	5150894	..PIN, SHOULDER, HEADLE	1
35	PAFZZ	96906	MS35691-21	..NUT, PLAIN, HEXAGON	1
36	PAFZZ	72582	5177083	..SCREW ASSEMBLY, BUFF	1

END OF FIGURE

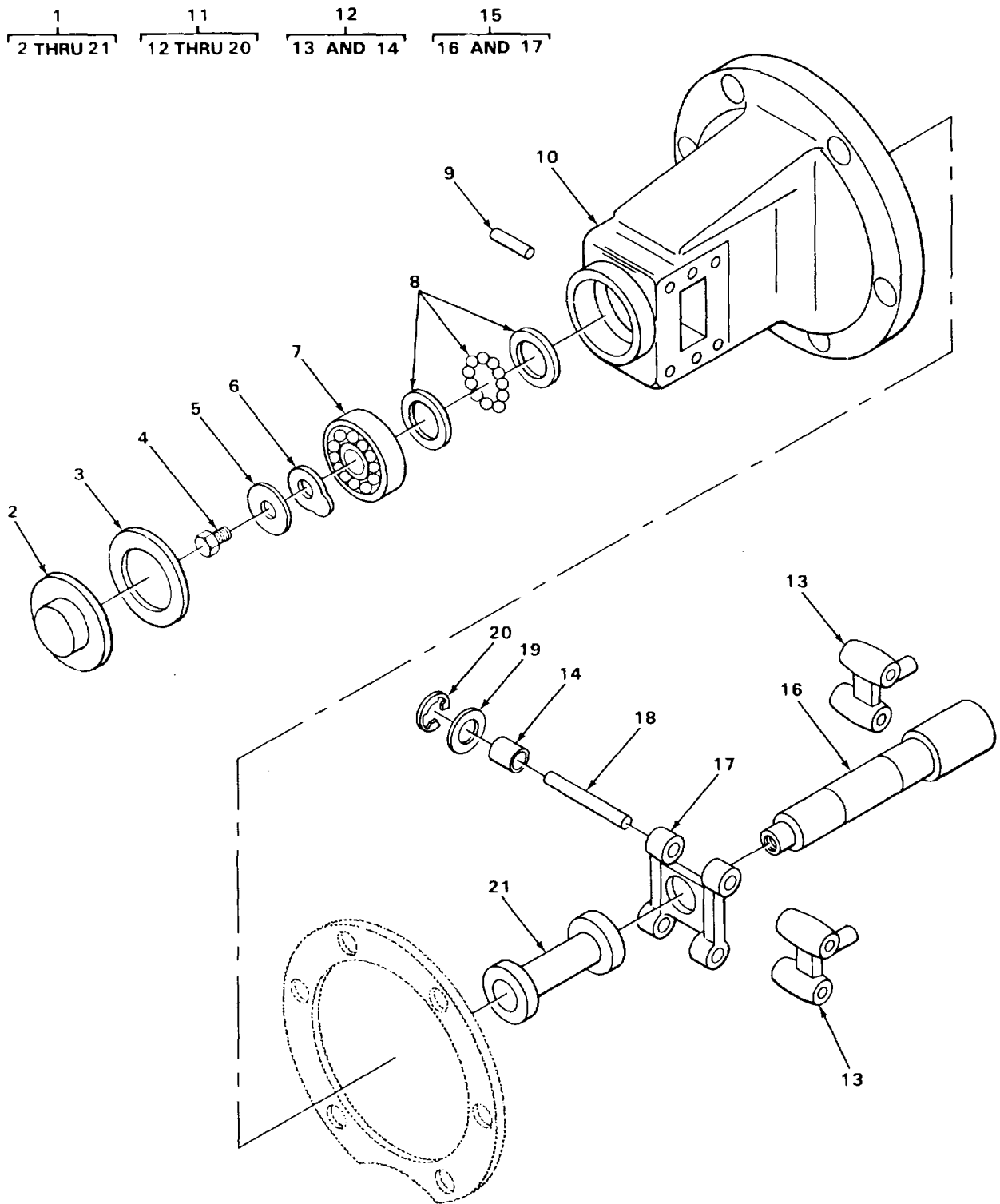
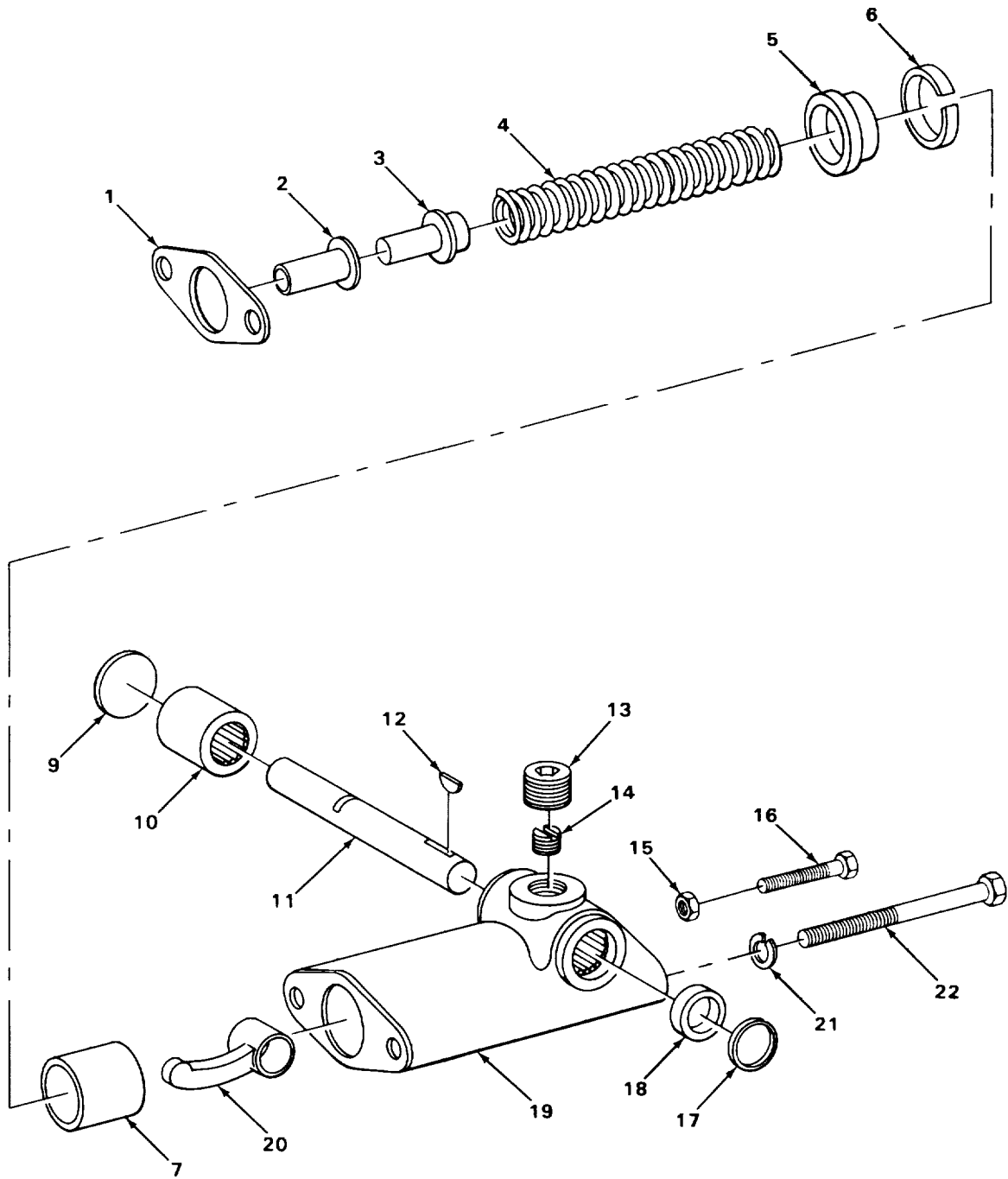


FIGURE 40. GOVERNOR WEIGHT.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
SECTION II					
GROUP 0308 ENGINE SPEED GOVERNOR AND CONTROLS					
FIG. 40 GOVERNOR WEIGHT					
1	PFFFF	72582	5174443	..HOUSING AND WEIGHT GOVERNOR	1
2	PFFZZ	72582	5183268	..CAP, GOVERNOR WEIGHT	1
3	PAFZZ	43999	2W1R64-46-32	..WASHER, FLAT GOVERNOR WEIGHT HOUSING CAP	1
4	PAFZZ	72582	5150804	..BOLT, MACHINE GOVERNOR WEIGHT SHAFT END BEARING MTG.....	1
5	PAFZZ	72582	5150941	..WASHER, FLAT GOVERNOR WEIGHT SHAFT END BEARING.....	1
6	PAFZZ	72582	5150897	..WASHER, KEY GOVERNOR WEIGHT SHAFT END BEARING.....	1
7	PAFZZ	43334	H20301-1	..BEARING, BALL, ANNULA GOVERNOR WEIGHT SHAFT END	1
8	PAFZZ	82971	A9500-12	..BEARING, BALL, THRUST GOVERNOR WEIGHT RISER.....	1
9	PAFZZ	88044	AN150280	..PIN, STRAIGHT, HEADLE GOVERNOR HOUSING AND WEIGHT ASSEMBLY	2
10	XDFZZ	72582	5183284	..HOUSING, GOVERNOR	1
11	PAFFF	72582	5174447	..CARRIER AND WEIGHT GOVERNOR	1
12	PAFFF	72582	5174455	...WEIGHT, CONTROL GOVERNOR	2
13	PAFZZ	72582	5174456	...WEIGHT, GOVERNOR	2
14	PAFZZ	96906	MS17131-9	...BEARING, ROLLER, NEED GOVERNOR WEIGHT	4
15	PAFFF	72582	5174451	...SHAFT AND CARRIER A GOVERNOR WEIGHT	1
16	PAFZZ	72582	5150923	....SHAFT, SHOULDERED GOVERNOR WEIGHT	1
17	PAFZZ	72582	5185606	....CARRIER, GOVERNOR WE	1
18	PAFZZ	72582	5185154	...PIN, GROOVED, HEADLES GOVERNOR WEIGHT MTG	2
19	PAFZZ	77445	30896	...WASHER, FLAT GOVERNOR WEIGHT MTG	8
20	PAFZZ	72582	5178581	...RING, RETAINING GOVERNOR WEIGHT MTG	4
21	PAFZZ	72582	5154501	..RISER, GOVERNOR	1

END OF FIGURE

8
9 THRU 20



TA509096

FIGURE 41. GOVERNOR CONTROL AND RELATED PARTS.

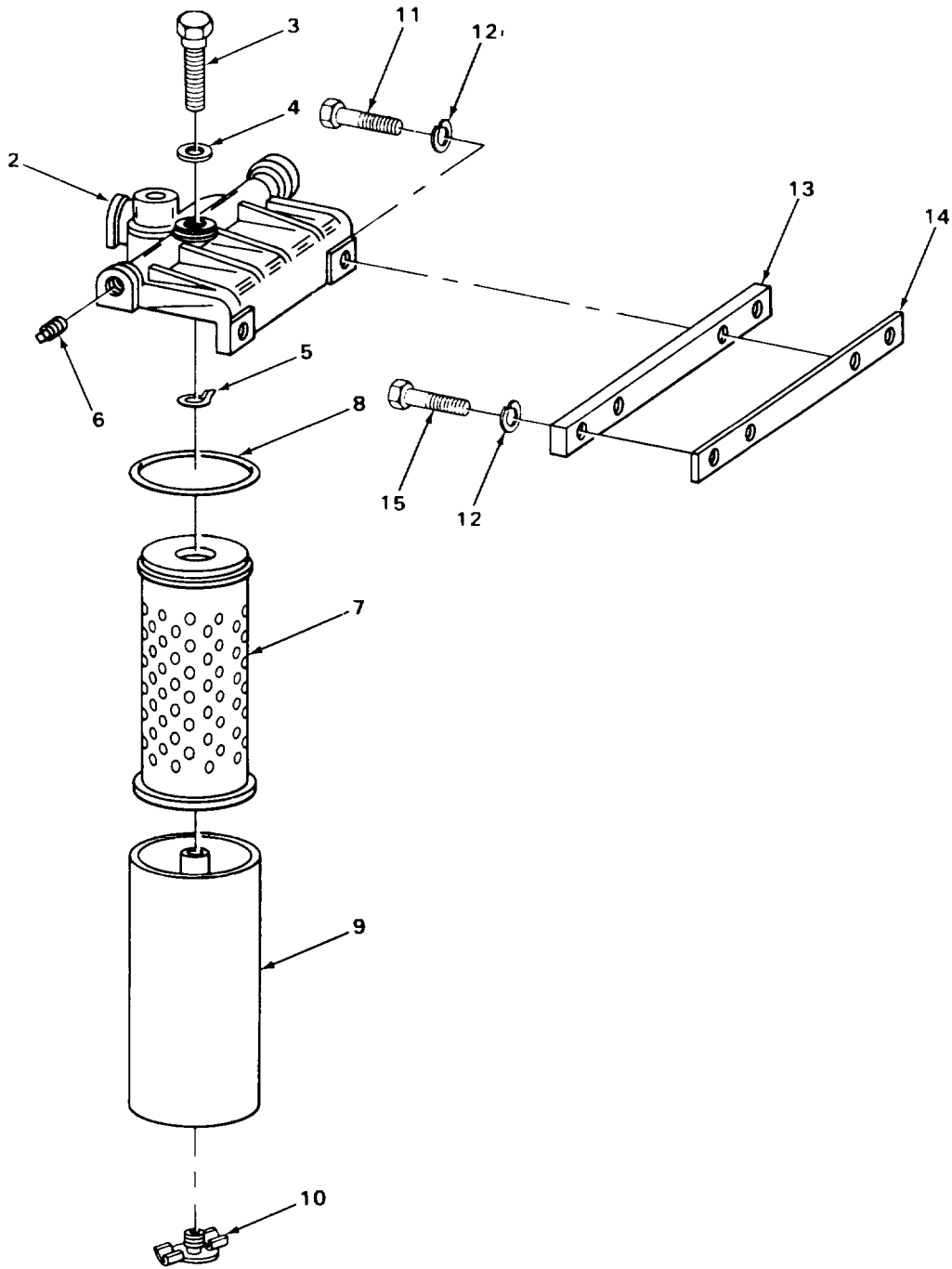
SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0308 ENGINE SPEED GOVERNOR AND CONTROLS					
FIG. 41 GOVERNOR CONTROL AND RELATED PARTS					
1	PAFZZ	72582	8922593	.GASKET GOVERNOR VARIABLE SPEED SPRING HOUSING MTG PART OF KIT P/N 5193113	1
2	PAFZZ	72582	5152939	.SEAT, HELICAL COMPRE GOVERNOR, VARIABLE SPEED.....	1
3	PAFZZ	72582	5152938	.PLUNGER, GOVERNOR SP VARIABLE SPEED	1
4	XDFZZ	72582	5152940	.SPRING, HELICAL GOVERNOR VARIABLE SPEED	1
5	PFFZZ	72582	5171784	.STOP, GOVERNOR VARIABLE SPEED SPRING RETAINER	1
6	PFFZZ	72582	5174430	.RETAINER STOP, GOV VARIABLE SPEED	1
7	PFFZZ	72582	5137276	.RETAINER, SPRING, GOV VARIABLE SPEED.....	1
8	PFFFF	72582	5127655	.HOUSING ASSEMBLY VARIABLE SPEED	1
9	PAFZZ	72582	5126789	..PLUG, EXPANSION GOVERNOR VARIABLE SPEED SPRING HOUSING.....	1
10	PAFZZ	96906	MS17131-13	..BEARING, ROLLER, NEED GOVERNOR VARIABLE SPEED SPRING LEVER SHAFT	1
11	PFFZZ	72582	5173964	..SHAFT, STRAIGHT GOVERNOR VARIABLE SPEED SPRING LEVER.....	1
12	PAFZZ	96906	MS35756-5	..KEY, WOODRUFF GOVERNOR, VARIABLE SPEED SPRING LEVER SHAFT.....	1
13	PAFZZ	72582	444692	..PLUG, PIPE GOVERNOR VARIABLE SPEED SPRING HOUSING.....	1
14	PAFZZ	24617	223065	..SETSCREW GOVERNOR VARIABLE SPEED SPRING LEVER MTG.....	1
15	XBPZZ	72582	191089	..NUT, SELF-LOCKING GOVERNOR VARIABLE SPEED SPRING HOUSING.....	1
16	PAFZZ	72582	5143564	..SCREW, ADJUSTING GOVERNOR VARIABLE SPEED SPRING HOUSING.....	1
17	XDFZZ	72582	5152932	..WASHER, FLAT GOVERNOR VARIABLE SPEED SPRING HOUSING PACKING RETAINER	1
18	PAFZZ	96906	MS28775-112	..PACKING, PREFORMED GOVERNOR VARIABLE SPEED SPRING LEVER SHAFT	1
19	PFFZZ	24617	5172557	..HOUSING, GOVERNOR GOVERNOR VARIABLE SPEED SPRING.....	1
20	PFFZZ	72582	5139469	..LEVER, REMOTE CONTRO	1
21	PAFZZ	96906	M535338-45	.WASHER, LOCK GOVERNOR VARIABLE SPEED SPRING HOUSING ASSEMBLY	2
22	PAFZZ	72582	445520	.BOLT, MACHINE GOVERNOR VARIABLE SPEED, SPRING HOUSING ASSEMBLY MTG	2

END OF FIGURE

1
2 THRU 10

2
3 THRU 6

7
8



TA509097

FIGURE 42. FUEL FILTER.

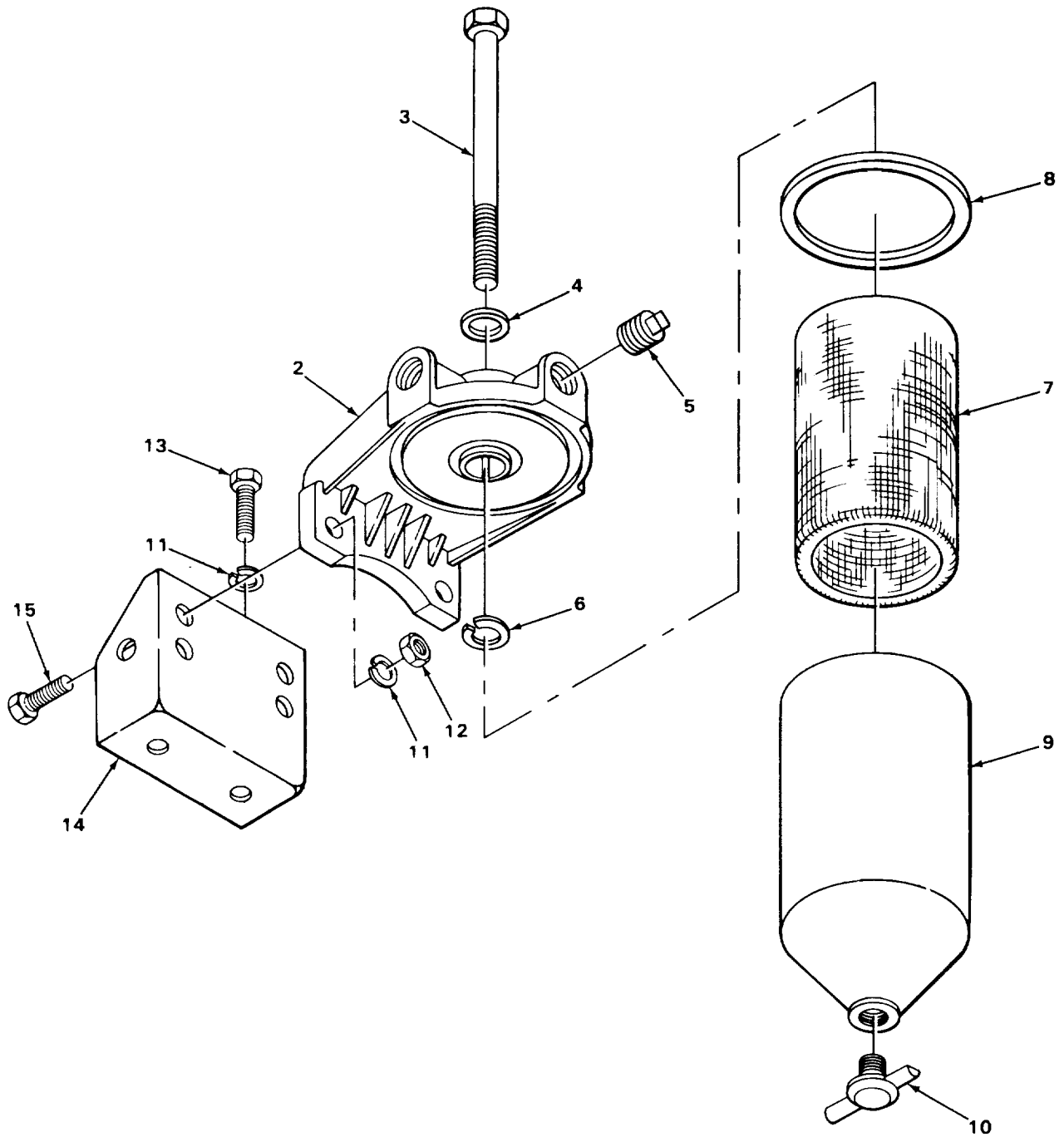
SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0309 FUEL FILTERS					
FIG. 42 FUEL FILTER					
1	PAOOO	70040	T58	FILTER, FLUID	1
2	PFOOO	72582	6436254	.HEAD, FLUID FILTER FUEL FILTER	1
3	PFOZZ	70040	5573723	..BOLT, SHOULDER FUEL FILTER COVER MTG	1
4	PAOZZ	72582	1503536	..GASKET FUEL FILTER COVER BOLT	1
5	XDOZZ	64959	BA10138-15	..RING, RETAINING FILTER COVER	1
6	PAOZZ	81348	WW-P-471AASBCB	..PLUG, PIPE FUEL FILTER COVER, SQUARE HEAD, STEEL.....	2
7	PAOZZ	79396	CW511MP	.FILTER ELEMENT, FLUI FUEL FILTER	1
8	PAOZZ	72582	5574161	..GASKET FUEL FILTER COVER	1
9	PAOZZ	72582	5574125	.FILTER BODY, FLUID	1
10	PAOZZ	96906	MS35782-4	.COCK, DRAIN FUEL FILTER	1
11	PAOZZ	96906	MS18154-58	SCREW, CAP, HEXAGON H FUEL FILTER TO PLATE MTG	2
12	PAOZZ	96906	MS35338-8	WASHER, LOCK FUEL FILTER	4
13	XBOZZ	72582	5171507	PLATE FUEL FILTER MTG	1
14	PAOZZ	72582	5155516	GASKET FUEL FILTER MTG PLATE.....	1
15	PAOZZ	96906	MS90728-61	SCREW, CAP, HEXAGON H FUEL FILTER PLATE TO HEAD MTG	2

END OF FIGURE

1
2 THRU 10

2
3 THRU 6

7
8



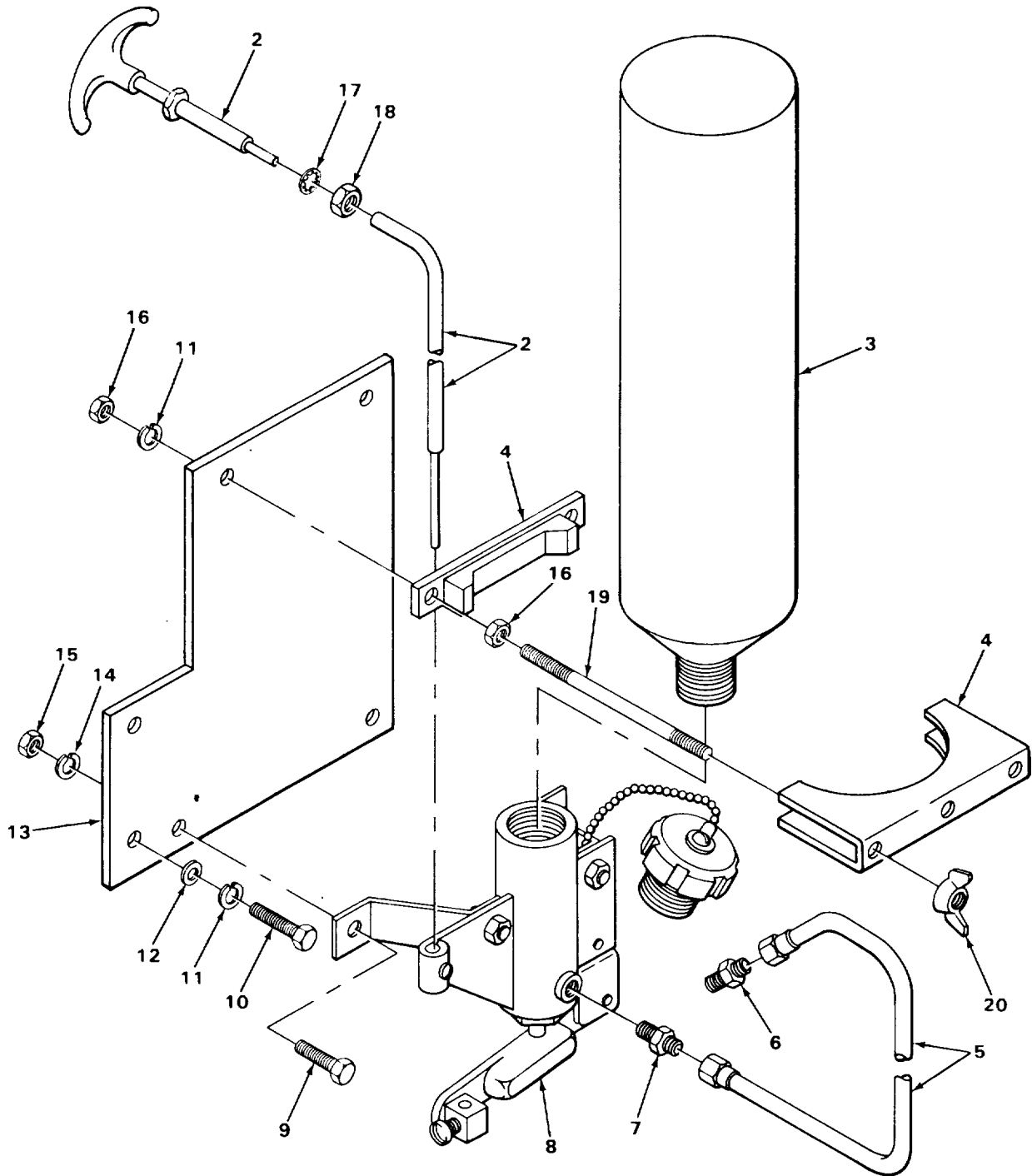
TA509098

FIGURE 43. FUEL STRAINER.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0309 FUEL FILTERS					
FIG. 43 FUEL STRAINER					
1	PAOOO	70040	T60	FILTER, FLUID STRAINER	1
2	PAOOO	70040	6436253	.HEAD, FLUID FILTER FUEL STRAINER	1
3	PFOZZ	72582	6435793	..BOLT, FUEL FILTER CO FUEL.....	1
				STRAINER COVER	
4	XDOZZ	72582	6425794	..GASKET FUEL STRAINER COVER SCREW	1
5	PAOZZ	81348	WW-P-471AASBCB	..PLUG, PIPE FUEL STRAINER COVER	2
6	XDOZZ	72582	5574967	..RING, RETAINING FUEL STRAINER	1
				COVER BOLT	
7	PAOZZ	70040	TP522	.FILTER ELEMENT FLUID FUEL STRAINER	1
8	PAOZZ	72582	5574161	..GASKET FUEL STRAINER COVER MTG	1
9	PAOZZ	70040	5577586	.FILTER BODY, FLUID FUEL STRAINER.....	1
10	PAOZZ	96906	MS35782-4	.COCK, DRAIN FUEL STRAINER	1
11	PAOZZ	96906	MS35338-8	WASHER, LOCK FUEL STRAINER MTG	4
12	PAOZZ	72582	117049	NUT, PLAIN, HEXAGON FUEL STRAINER MTG	2
13	PAOZZ	96906	MS18154-58	SCREW, CAP, HEXAGON H FUEL STRAINER	1
				BRACKET MTG	
14	XBOZZ	72582	5135036	BRACKET FUEL STRAINER MTG	1
15	PAOZZ	96906	MS90727-62	SCREW, CAP, HEXAGON H FUEL STRAINER	2
				MTG	

END OF FIGURE

1
2 THRU 20



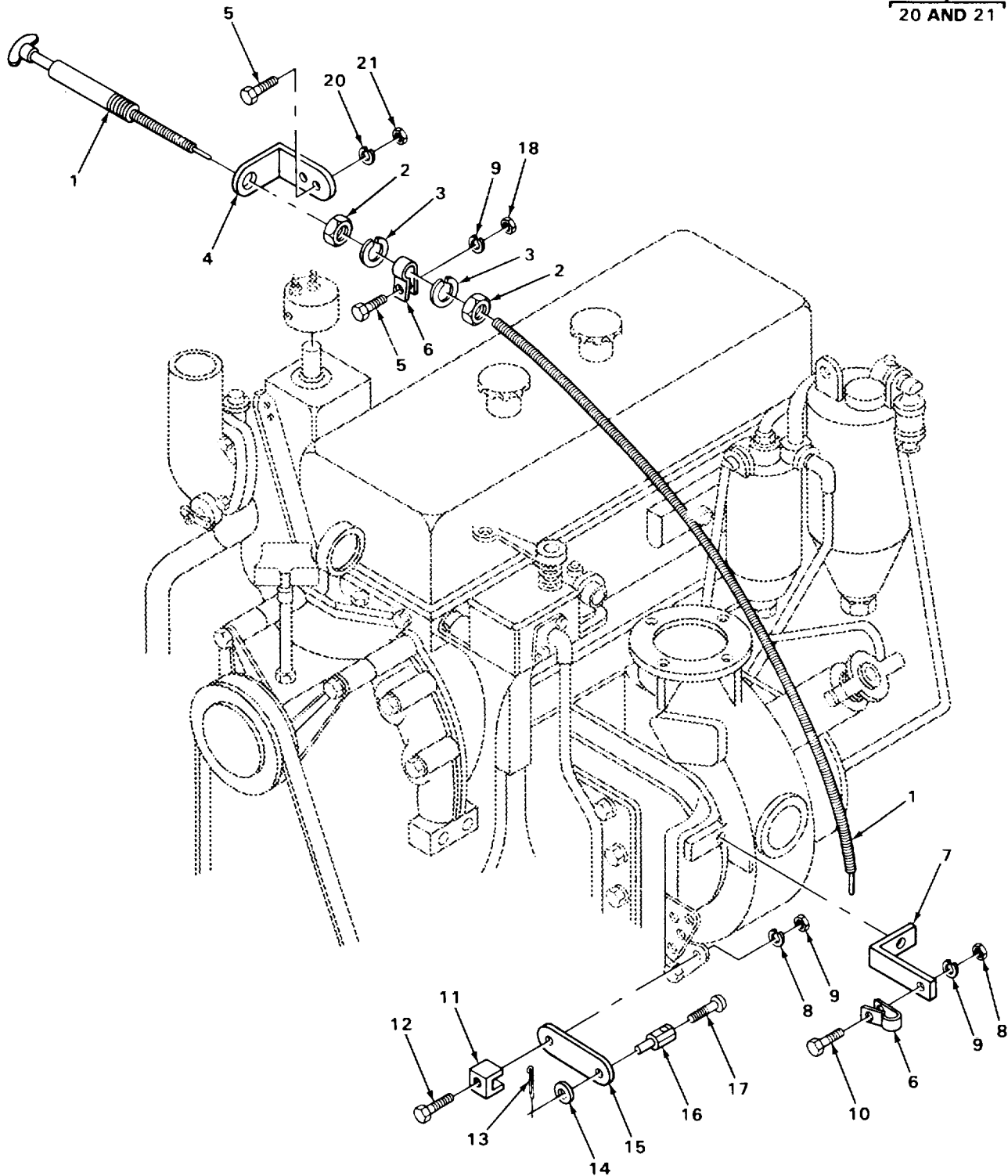
TA509099

FIGURE 44. ETHER STARTING AID.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0311 ENGINE STARTING AIDS					
FIG. 44 ETHER STARTING AID					
1	PAOOO	61112	QK-1041-130	STARTING AID ENGINE ETHER.....	1
2	XBOZZ	61112	LP2974R144	.CABLE, CONTROL ETHER STARTING AID	1
3	PAOZZ	53203	20000	.CARTRIDGE, ENGINE ST ETHER STARTING AID	1
4	PFOZZ	61112	LP2299-1	.CLAMP ASSEMBLY ETHER STARTING AID	1
5	PFOZZ	61112	LP-2978-48	.TUBE, METALLIC ETHER STARTING AID	1
6	XBOZZ	61112	LP377-11	.ATOMIZER ETHER STARTING AID TUBE TO BLOWER HOUSING.....	1
7	PFOZZ	61112	LP-482-1	.ADAPTER STRAIGHT, PI ETHER STARTING AID	1
8	XDOZZ	61112	LP3222-1	.VALVE AND BRACKET A ETHER STARTING AID	1
9	PAOZZ	72582	186647	.SCREW, CAP, HEXAGON H ETHER STARTING AID VALVE TO BRACKET MTG	2
10	PAOZZ	96906	MS35307-410	.SCREW CAP, HEXAGON H ETHER STARTING AID BRACKET TO FLYWHEEL HOUSING MTG	2
11	PAOZZ	96906	MS35338-45	.WASHER, LOCK ETHER STARTING AID BRACKET TO FLYWHEEL HOUSING MTG	4
12	PAOZZ	96906	MS27183-18	.WASHER, FLAT ETHER STARTING AID BRACKET MTG	2
13	PFOZZ	72582	5174110	.BRACKET ETHER STARTING AID MTG.....	1
14	PAOZZ	96906	MS35338-44	.WASHER, LOCK ETHER STARTING AID VALVE TO BRACKET MTG.....	2
15	PAOZZ	72582	123179	.NUT, PLAIN, HEXAGON ETHER STARTING AID VALVE MTG.....	2
16	PFOZZ	19422	BM12280-26-22	.NUT, PLAIN, HEXAGON CYLINDER CLAMP TO BRACKET MTG	4
17	PAOZZ	96906	MS35333-42	.WASHER, LOCK ETHER STARTING AID CONTROL CABLE MTG.....	1
18	PFOZZ	96906	MS51968-8	.NUT, PLAIN, HEXAGON ETHER STARTING AID CABLE MTG.....	1
19	XDOZZ	29107	840015	.STUD, PLAIN CYLINDER CLAMP TO BRACKET MTG	2
20	XBOZZ	72582	103128	.NUT, PLAIN, WING CYLINDER CLAMP MTG.....	2

END OF FIGURE

19
20 AND 21



TA509100

FIGURE 45. THROTTLE CONTROLS.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
				GROUP 0312 ACCELERATOR, THROTTLE, OR CHOKE CONTROLS	
				FIG. 45 THROTTLE CONTROLS	
1	PFOZZ	23862	5146240	CONTROL ASSEMBLY, PU AIR INLET HOUSING SHUTDOWN	1
2	PAOZZ	96906	MS35691-21	NUT, PLAIN, HEXAGON AIR INLET HOUSING SHUTDOWN CONTROL	2
3	PAOZZ	96906	MS35338-46	WASHER, LOCK AIR INLET HOUSING SHUTDOWN CONTROL	2
4	PFOZZ	8E499	D63707	BRACKET, ANGLE BLOWER AIR INLET HOUSING CONTROL WIRE TO CAB MTG	1
5	XDOZZ	72582	123298	SCREW, CAP, HEXAGON AIR INLET HOUSING SHUTDOWN CONTROL CLIP MTG	3
6	PFOZZ	72582	3290569	CLAMP, LOOP AIR INLET HOUSING SHUTDOWN CONTROL	2
7	XBOZZ	8E499	D65164	BRACKET BLOWER AIR INLET HOUSING CONTROL VALVE WIRE MTG	1
8	PAOZZ	96906	MS51967-2	NUT, PLAIN, HEXAGON BLOWER CONTROL WIPE MTG	2
9	PAOZZ	96906	MS35338-44	WASHER, LOCK AIR INLET HOUSING SHUTDOWN CONTROL CLIP MTG	4
10	XBOZZ	8E499	D3716	SCREW, CAP, HEXAGON BLOWER CONTROL WIRE MTG	1
11	XBOZZ	8E499	D65163	CLIP BLOWER AIR INLET HOUSING CONTROL VALVE LEVER BARMTG	1
12	PAOZZ	72582	186647	SCREW, CAP, HEXAGON H BLOWER INTAKE HOUSING CONTROL BAR MTG	1
13	PAOZZ	96152	A82-1	PIN, COTTER AIR INLET HOUSING SHUTDOWN VALVE LEVER NUT	1
14	PAOZZ	96906	MS27183-10	WASHER, FLAT AIR INLET HOUSING SHUTDOWN VALVE LEVER NUT	1
15	XBOZZ	8E499	D65162	BAR, BLOWER AIR INLET HOUSING CONTROL VALVE LEVER	1
16	PAOZZ	72582	5168374	NUT, SLEEVE AIR INLET HOUSING SHUTDOWN VALVE LEVER.....	1
17	PAOZZ	96906	MS35266-61	SCREW, MACHINE AIR INLET HOUSING SHUTDOWN CONTROL	1
18	PFOZZ	96906	MS51968-2	NUT, PLAIN HEXAGON AIR INLET HOUSING SHUTDOWN CONTROL CLIP	2
19	XBOOO	8E499	T13229M2	THROTTLE ASSEMBLY	1
20	PAOZZ	96906	MS35338-44	.WASHER, LOCK THROTTLE CONTROL BALL JOINT MTG	2
21	XBOZZ	8E499	D1362	.NUT, PLAIN HEXAGON THROTTLE CONTROL YOKE AND BALL JOINT MTG	2

END OF FIGURE

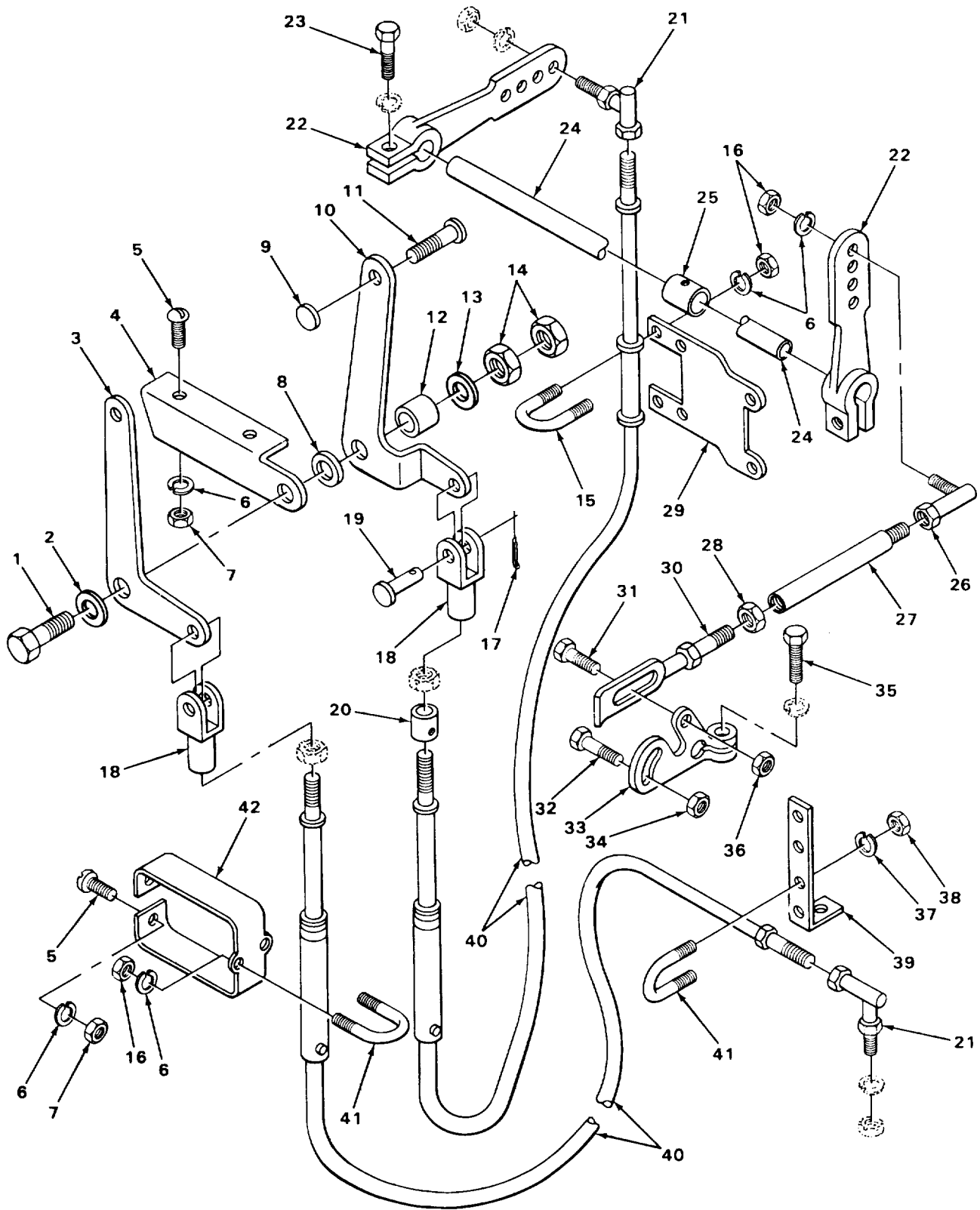
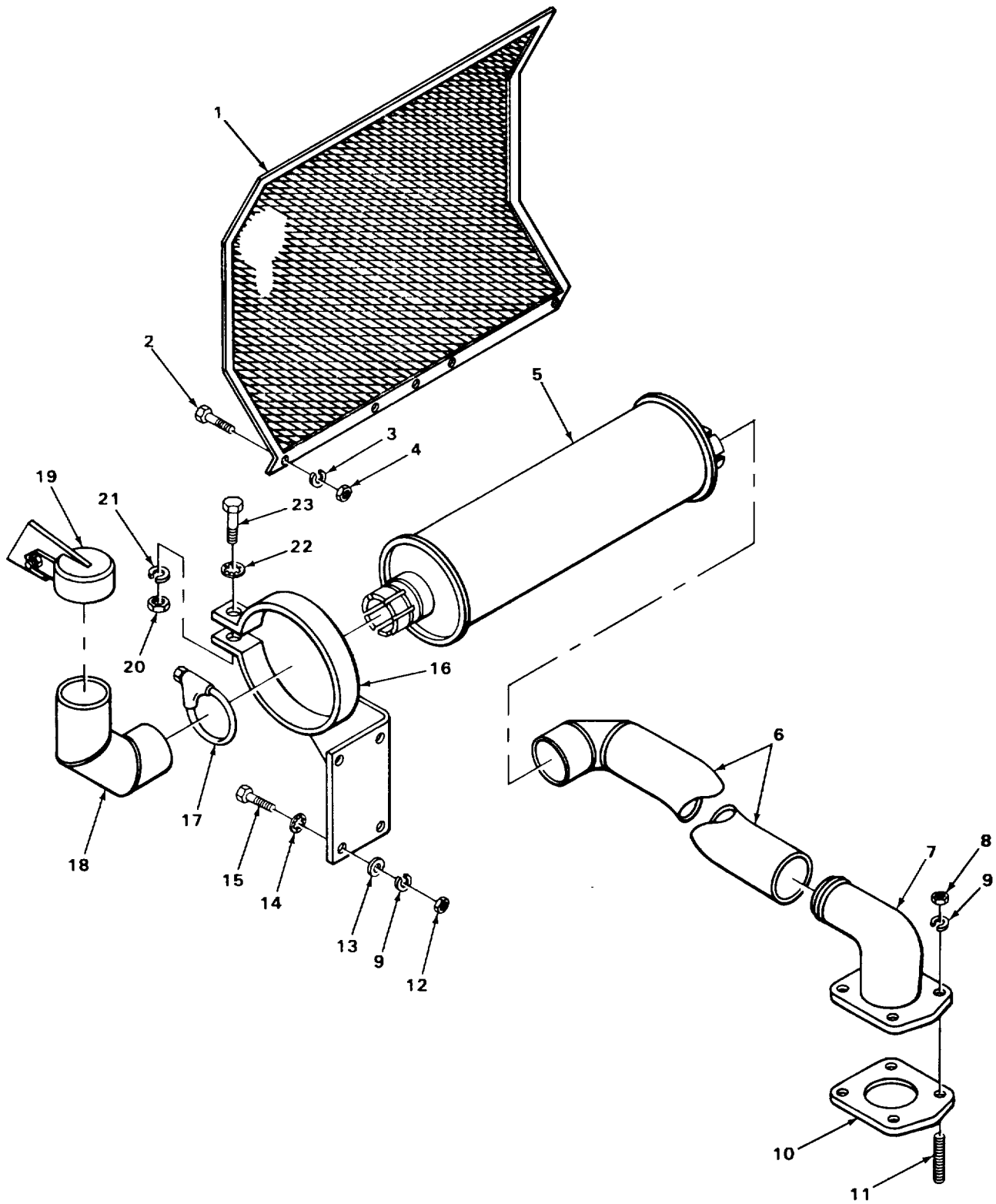


FIGURE 46. THROTTLE CONTROLS AND RELATED PARTS.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 0312 ACCELERATOR, THROTTLE, OR CHOKE CONTROLS					
FIG. 46 THROTTLE CONTROLS AND RELATED PARTS					
1	XDOZZ	8E499	A27611	.SCREW, CAP, HEXAGON	1
2	XBOZZ	8E499	D02726	.WASHER, FLAT	1
3	XBOZZ	8E499	D69865	.LEVER ENGINE STOP	1
4	XBOZZ	8E499	D65272	.BRACKET THROTTLE LEVERS MTG	1
5	XBOZZ	8E499	A27145	.SCREW, MACHINE	4
6	XDOZZ	8E499	D1003	.WASHER, LOCK.....	11
7	XDOZZ	8E499	A27113	.NUT, PLAIN, HEXAGON	4
8	XBOZZ	8E499	D6005	.WASHER, FLAT	1
9	XDOZZ	01599	B10	.KNOB THROTTLE LEVER	1
10	XBOZZ	8E499	D69839	.LEVER THROTTLE CONTROL.....	1
11	XBOZZ	8E499	D1945	.SCREW, MACHINE	1
12	XBOZZ	8E499	D63653	.SPACER.....	1
13	XBOZZ	8E499	D9352	.WASHER, CUPPED	1
14	XDOZZ	8E499	D131	.NUT, PLAIN, HEXAGON	2
15	XBOZZ	8E499	D10417	.BOLT, U	2
16	XDOZZ	8E499	D1005	.NUT, PLAIN, HEXAGON	7
17	XBOZZ	8E499	D2813	.PIN, COTTER	2
18	XBOZZ	71177	27072A	.YOKE THROTTLE LEVER	2
19	XBOZZ	77428	2708-1-2-2A	.PIN, STRAIGHT, HEADED	2
20	XBOZZ	8E499	D12495	.COLLAR THROTTLE CONTROL	1
21	XBOZZ	01428	A1002CP	.BALL JOINT THROTTLE CONTROL	2
22	PFOZZ	72582	5164318	LEVER, MANUAL CONTRO	2
23	PAOZZ	96906	MS90728-7	SCREW, CAP, HEXAGON H.....	2
24	XBOZZ	8E499	A27445	SHAFT, THROTTLE	1
25	XBOZZ	8E499	D12495	COLLAR	1
26	XBOZZ	72582	51354174	BALL JOINT THROTTLE CONTROL LINK TO CROSS SHAFT LEVER MTG.....	1
27	PFOZZ	72582	5150990	CONNECTING LINK, RIG	1
28	XDOZZ	72582	121928	NUT, PLAIN, HEXAGON	1
29	XBOZZ	8E499	D54589	BRACKET HAND THROTTLE	1
30	PFOZZ	72582	5172654	CONNECTING LINK, RIG.....	1
31	PAOZZ	72582	5120854	BOLT, SHOULDER	1
32	PAOZZ	24617	5171045	BOLT, MACHINE	1
33	XBOZZ	72582	512388	LEVER, GOVERNOR.....	1
34	PAOZZ	72582	5186749	NUT, PLAIN, HEXAGON	1
35	PAOZZ	72582	186647	SCREW, CAP, HEXAGON H	1
36	PAOZZ	96906	MS21042-5	NUT, SELF-LOCKING, EX	1
37	PAOZZ	96906	MS35338-45	WASHER, LOCK.....	4
38	PFOZZ	96906	MS35691-13	NUT, PLAIN, HEXAGON	4
39	XBOZZ	8E499	D75466	BRACKET	1
40	XBOZZ	01976	45N125180	CONTROL THROTTLE	2
41	XBOZZ	83499	D10417	BOLT,	2
42	XBOZZ	8E499	E71702	BRACKET	1

END OF FIGURE



TA509102

FIGURE 47. MUFFLER AND PIPES.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
SECTION II					
GROUP 04 EXHAUST SYSTEM					
GROUP 0401 MUFFLER AND PIPES					
FIG. 47 MUFFLER AND PIPES					
1	XBOZZ	8E499	E83325	GUARD EXHAUST MUFFLER	1
2	PAOZZ	96906	MS90728-6	SCREW, CAP HEXAGON H MUFFLER GUARD MTG	10
3	PAOZZ	96906	MS35338-44	WASHER, LOCK MUFFLER GUARD MTG	10
4	PFOZZ	08683	83945	NUT, PLAIN, HEXAGON MUFFLER GUARD MTG	10
5	PAOZZ	18265	MZM08-5056	MUFFLER EXHAUST	1
6	XBOZZ	8E499	E81462	PIPE, EXHAUST MUFFLER TO MANIFOLD ELBOW	1
7	XBOZZ	8E499	E56946	ELBOW, EXHAUST PIPE TO MANIFOLD	1
8	PFOZZ	96906	MS51970-3	NUT, PLAIN, HEXAGON EXHAUST ELBOW TO MANIFOLD MTG.....	4
9	PAOZZ	96906	MS35338-8	WASHER, LOCK EXHAUST ELBOW TO MANIFOLD AND MUFFLER BRACKET MTG	8
10	PAOZZ	72582	5108377	GASKET, FLANGE EXHAUST ELBOW TO MANIFOLD MTG.....	1
11	PFOZZ	24617	5109167	STUD EXHAUST ELBOW TO MANIFOLD MTG	4
12	PAOZZ	96906	MS51967-8	NUT, PLAIN, HEXAGON MUFFLER BRACKET MTG	4
13	PFOZZ	96906	MS27183-15	WASHER, FLAT MUFFLER BRACKET MTG	4
14	PAOZZ	96906	MS35333-42	WASHER, LOCK MUFFLER BRACKET MTG INTERNAL TEETH.....	4
15	PAOZZ	96906	MS18154-58	SCREW, CAP, HEXAGON H MUFFLER BRACKET MTG	4
16	XBOZZ	8E499	E81463	BRACKET MUFFLER MTG	1
17	PAOZZ	8E499	D10034	CLAMP, LOOP EXHAUST PIPE.....	4
18	XBOZZ	8E499	D12874	ELBOW, EXHAUST MUFFLER OUTLET	1
19	XDOZZ	17284	77030	CAP, RAIN EXHAUST PIPE	1
20	PAOZZ	24617	9413509	NUT, PLAIN, HEXAGON MUFFLER BRACKET	1
21	XDOZZ	53239	9286	WASHER, LOCK MUFFLER BRACKET	1
22	PAOZZ	96906	MS35333-44	WASHER, LOCK MUFFLER BRACKET, INTERNAL TEETH.....	1
23	PFOZZ	96906	MS90728-115	SCREW, CAP, HEXAGON H MUFFLER BRACKET...	1

END OF FIGURE

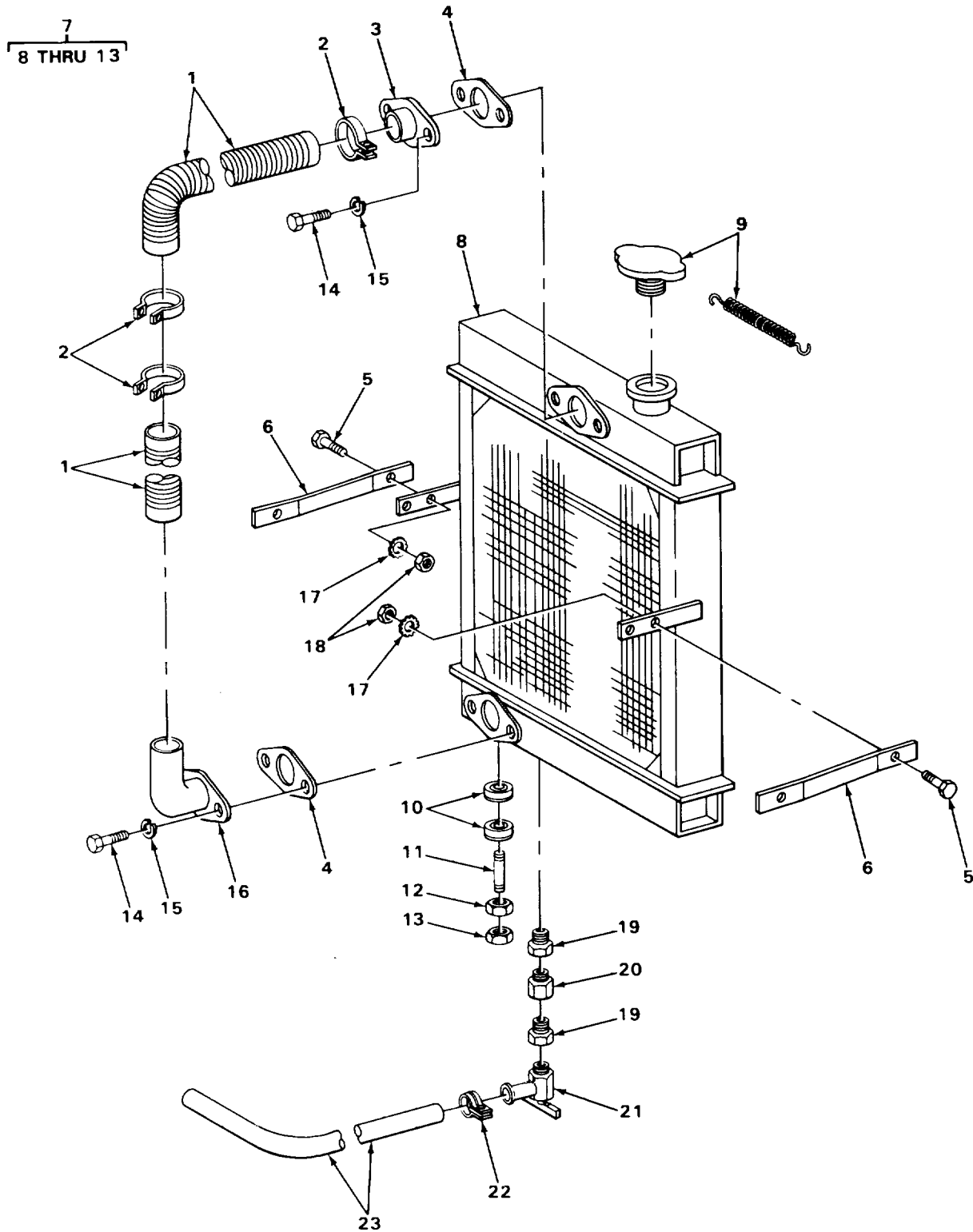
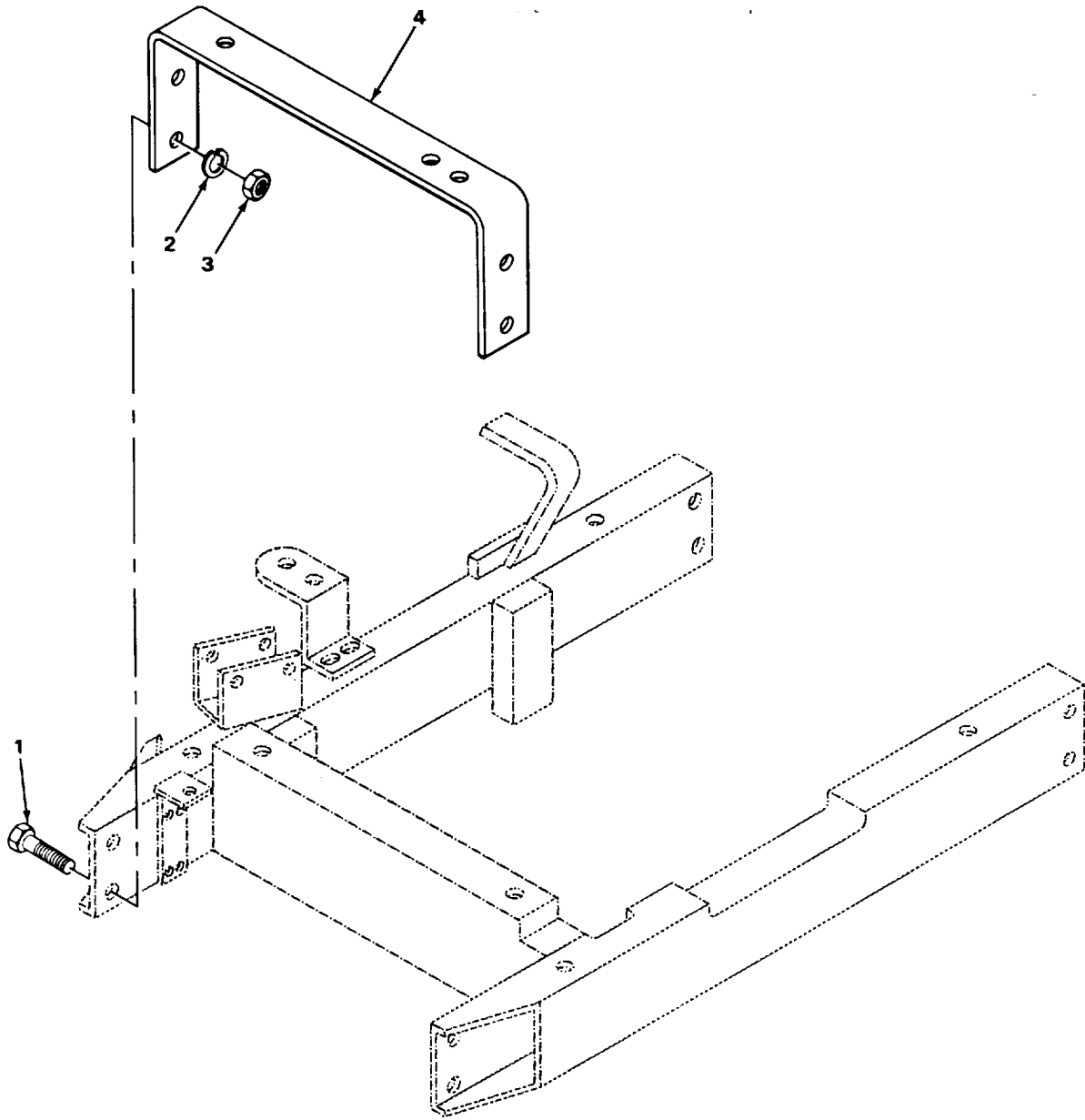


FIGURE 48. RADIATOR AND LINES.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 05 COOLING SYSTEM					
GROUP 0501 RADIATOR, EVAPORATIVE COOLER, OR HEAT EXCHANGER					
FIG. 48 RADIATOR AND LINES					
1	XDOZZ	8E499	D81465	HOSE, RUBBER RADIATOR, UPPER AND LOWER CONNECTIONS	2
2	XDOZZ	47945	HC1	CLAMP, HOSE UPPER AND LOWER RADIATOR HOSES MTG	4
3	XBOZZ	8E499	D2691	CONNECTION, UPPER.....	1
4	PFOZZ	8E499	D500	GASKET UPPER AND LOWER RADIATOR CONNECTIONS MTG.....	2
5	XDOZZ	8E499	A27604	SCREW, CAP, HEXAGON RADIATOR BRACE MTG	2
6	XBOZZ	8E499	012534	BRACE RADIATOR	2
7	XBOFF	8E499	T15049	COOLING SYSTEM	1
8	XDFZZ	8E499	F91745X	.RADIATOR.....	1
9	XDOZZ	8E499	G13589	.CAP, RADIATOR	1
10	XBOZZ	72413	CA3687	.MOUNT, RESILIENT RADIATOR MTG.....	4
11	XBOZZ	8E499	D12133	.STUD, PLAIN RADIATOR MTG	2
12	XDOZZ	8E499	A27135	.NUT, PLAIN, HEXAGON RADIATOR MTG.....	2
13	XBOZZ	8E499	A27138	.NUT, JAM, HEXAGON RADIATOR MTG	2
14	XBOZZ	8E499	127514	SCREW, CAP, HEXAGON RADIATOR CONNECTIONS MTG.....	4
15	XDOZZ	8E499	D44	WASHER, LOCK, RADIATOR CONNECTIONS	4
16	XBOZZ	8E499	D7301	CONNECTION, LOWER.....	1
17	PAOZZ	96906	MS35338-48	WASHER, LOCK RADIATOR BRACE MTG	2
18	PAOZZ	96906	MS35691-37	NUT, PLAIN, HEXAGON RADIATOR BRACE MTG	2
19	XBOZZ	8E499	D2861	BUSHING, REDUCING RADIATOR DRAIN, ONE END MALE OTHER END FEMALE	2
20	XBOZZ	58246	3208X6	ADAPTER, PIPE RADIATOR DRAIN, ONE END MALE OTHER END FEMALE	1
21	XBOZZ	58246	211280	COCK, SHUT-OFF RADIATOR DRAIN.....	1
22	PAOZZ	72915	8048695	CLAMP, HOSE RADIATOR DRAIN.....	1
23	PAOZZ	8E499	D66943	HOSE, NONMETALLIC RADIATOR DRAIN.....	1

END OF FIGURE



TA509104

FIGURE 49. RADIATOR SUPPORT.

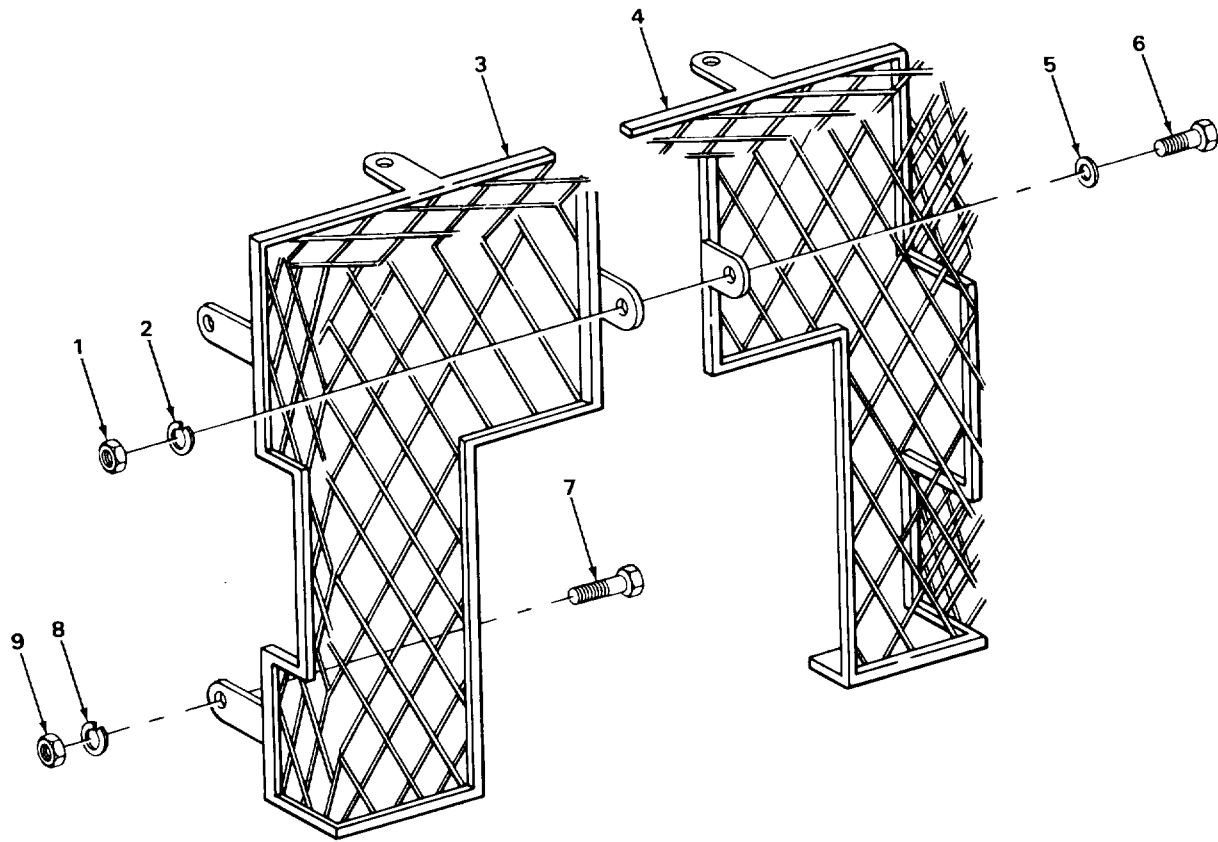
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
-------------------	--------------------	--------------	-----------------------	--	------------

GROUP 0501 RADIATOR EVAPORATIVE COOLER, OR HEAT EXCHANGER

FIG. 49 RADIATOR SUPPORT

1	XDOZZ	8E499	D80033	SCREW, CAP, HEXAGON RADIATOR SUPPORT MTG	4
2	PAOZZ	96906	MS35338-48	WASHER, LOCK RADIATOR SUPPORT MTG	4
3	PAOZZ	96906	MS35691-37	NUT, PLAIN HEXAGON RADIATOR SUPPORT MTG	4
4	XBOZZ	8E499	D12438A	SUPPORT RADIATOR	1

END OF FIGURE

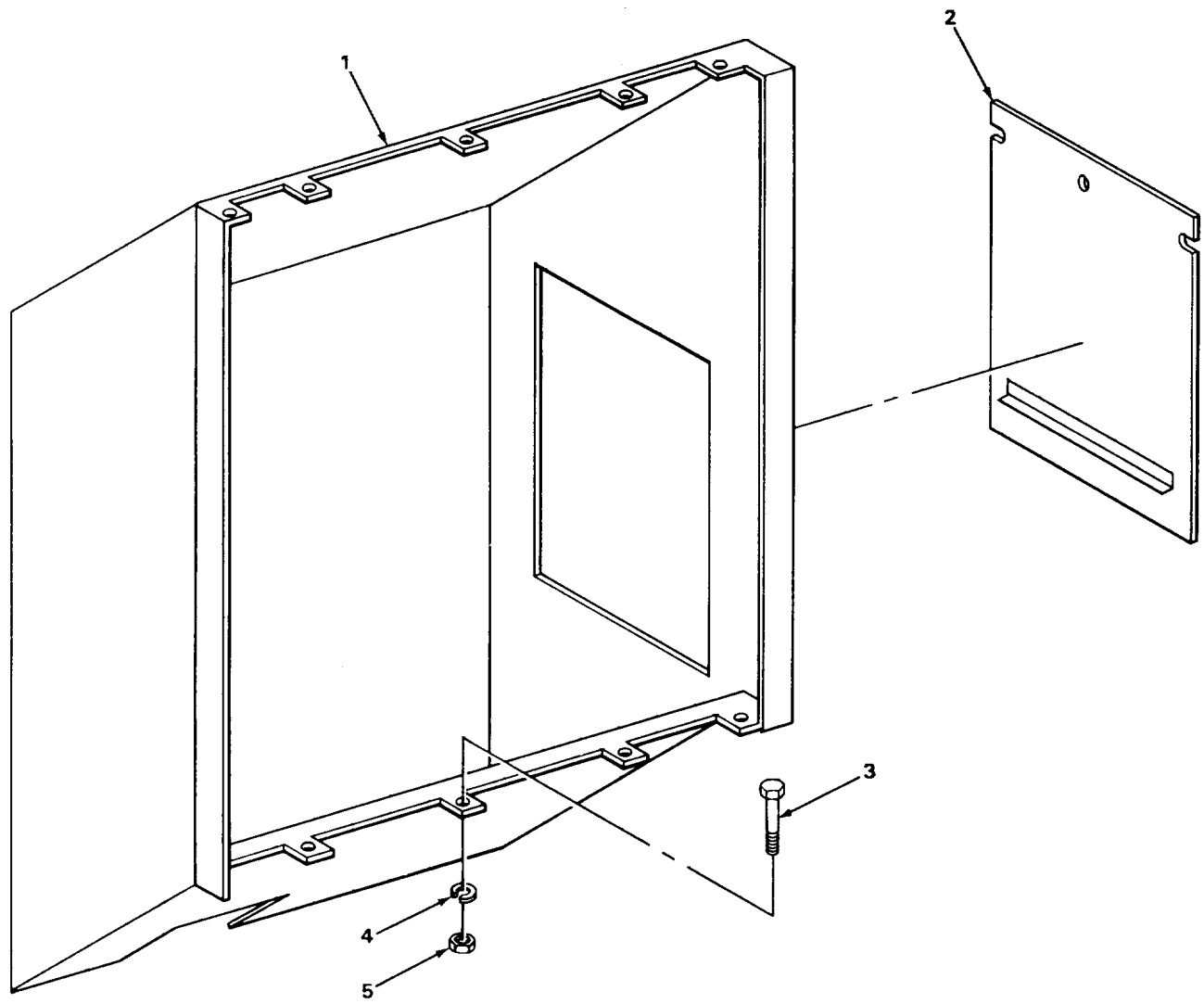


TA509105

FIGURE 50. RADIATOR SHROUDS.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
				GROUP 0502 COWLING, DEFLECTORS, AIR DUCTS, SHROUDS, ETC.	
				FIG. 50 RADIATOR SHROUD	
1	PAOZZ	96906	MS51967-5	NUT, PLAIN, HEXAGON FAN GUARD MTG	11
2	PAOZZ	96906	MS35338-45	WASHER, LOCK FAN GUARD MTG	11
3	XBOZZ	8E499	E68739	GUARD, FAN LEFT HAND	1
4	XBOZZ	8E499	E68741	GUARD, FAN RIGHT HAND.....	1
5	PAOZZ	72962	2935-04	WASHER, CONCAVE FAN GUARD MTG	11
6	PFOZZ	96906	MS90728-34	BOLT, MACHINE SHROUD TO RADIATOR MTG.....	11
7	XBOZZ	8E499	D3830	SCREW, CAP, HEXAGON FAN GUARD MTG	6
8	PAOZZ	96906	MS35338-44	WASHER, LOCK FAN GUARD MTG	6
9	XBOZZ	8E499	D1362	NUT, PLAIN, HEXAGON FAN GUARD MTG	6

END OF FIGURE



TA509106

FIGURE 51. RADIATOR SHROUD AND COVER.

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

GROUP 0502 COWLING, DEFLECTORS, AIR DUCTS, SHROUDS, ETC.

FIG. 51 RADIATOR SHROUD AND COVER

1	XBOZZ	8E499	F91354	SHROUD RADIATOR	1
2	XBOZZ	8E499	D51386	COVER RADIATOR SHROUD	1
3	PFOZZ	96906	MS90728-34	BOLT, MACHINE SHROUD TO RADIATOR	1
4	PAOZZ	96906	MS35338-45	WASHER, LOCK SHROUD TO RADIATOR MTG	8
5	PAOZZ	96906	MS51967-5	NUT, PLAIN, HEXAGON SHROUD TO RADIATOR MTG.....	8

END OF FIGURE

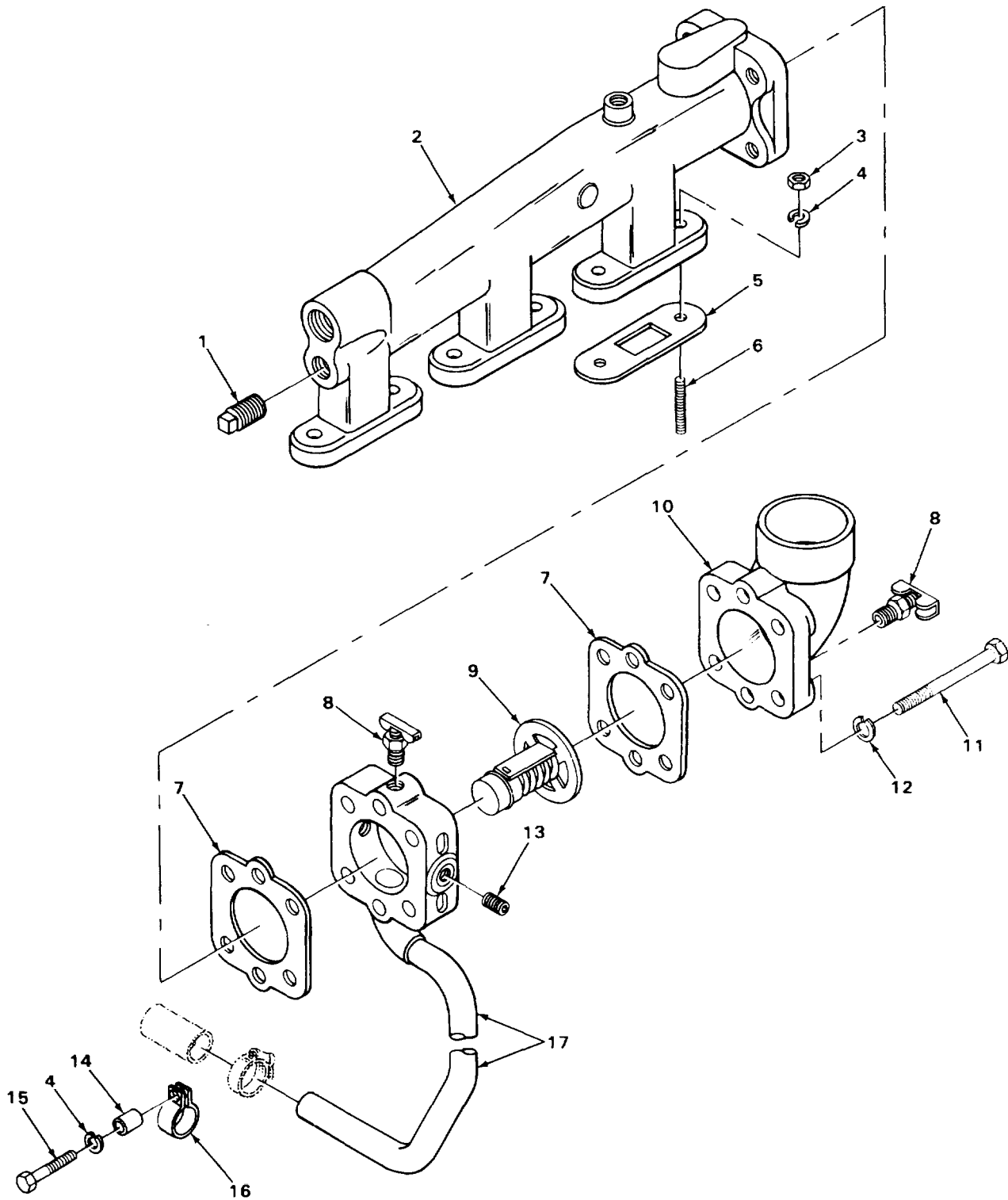
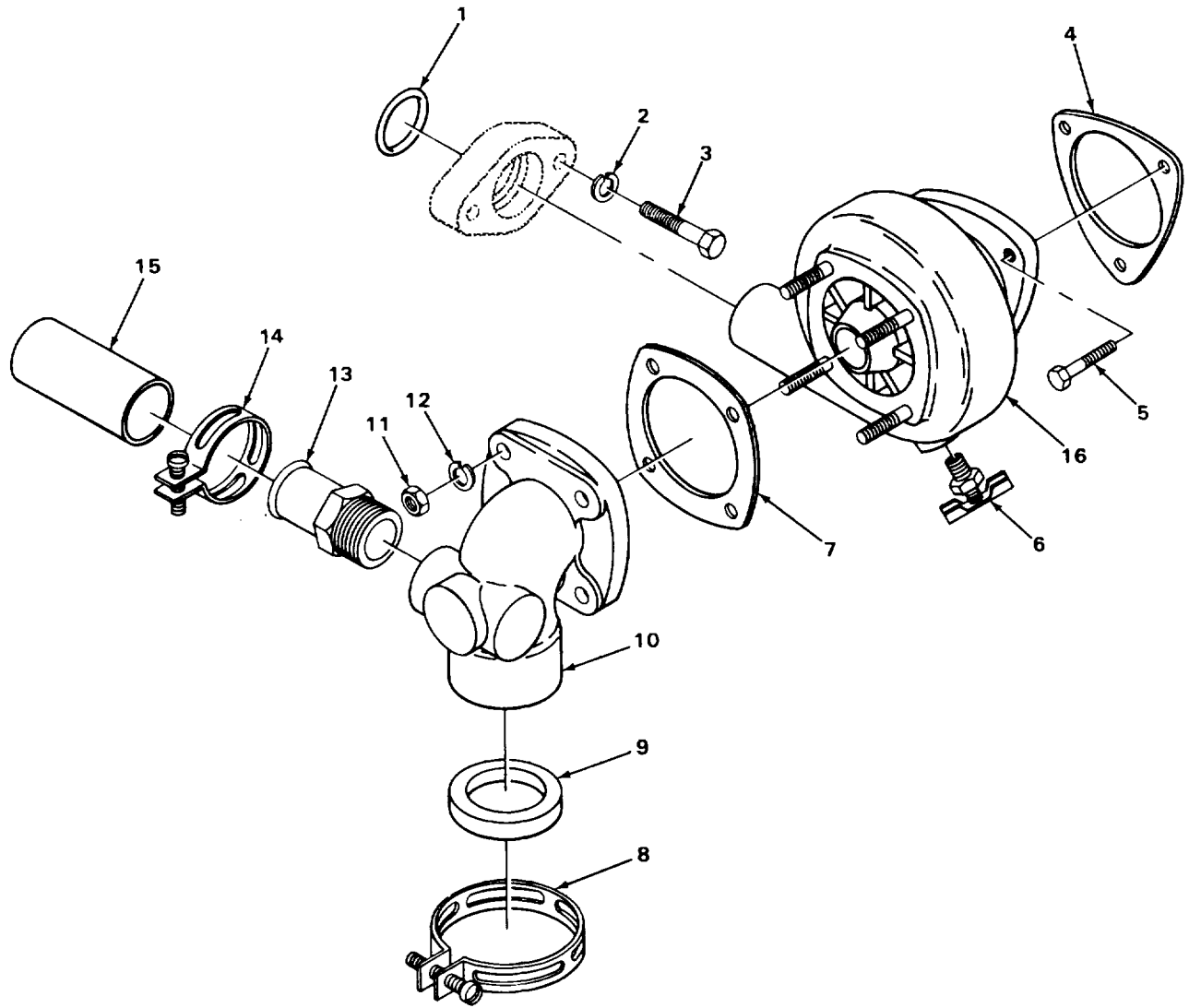


FIGURE 52. WATER MANIFOLD AND PARTS.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0503 WATER MANIFOLD, HEADERS, THERMOSTATS, AND HOUSING GASKET					
FIG. 52 WATER MANIFOLD AND PARTS					
1	PAOZZ	02951	MS49005-8	PLUG, PIPE WATER MANIFOLD	1
2	PFOZZ	72582	5102379	MANIFOLD, WATER OUTL	1
3	PAOZZ	72582	117049	NUT, PLAIN, HEXAGON WATER OUTLET MANIFOLD MTG.....	6
4	PAOZZ	96906	MS35338-8	WASHER, LOCK WATER BY-PASS TUBE CLAMP MTG	6
5	PAOZZ	80072	D346-177	GASKET WATER OUTLET MANIFOLD PART OF KIT P/N 5193116.....	3
6	PAFZZ	72582	5150362	STUD, PLAIN WATER OUTLET MANIFOLD MTG	6
7	PAOZZ	72582	5169478	GASKET THERMOSTAT TUBE ASSEMBLY MTG PART OF KIT P/N 5193116.....	2
8	PAOZZ	72582	8924140	COCK, DRAIN WATER BY-PASS TUBE	2
9	PAOZZ	72582	5172141	THERMOSTAT, FLOW CON	1
10	PFOZZ	72582	5186205	MANIFOLD, FLUID COOL	1
11	PAOZZ	96906	MS90728-42	BOLT, MACHINE WATER MANIFOLD ELBOW MTG	4
12	PAOZZ	96906	MS35338-45	WASHER, LOCK WATER MANIFOLD ELBOW MTG	4
13	PAOZZ	24617	444698	PLUG, PIPE WATER BY-PASS TUBE ASSEMBLY	2
14	PFOZZ	72582	5160425	SPACER, SLEEVE WATER BY-PASS TUBE ASSEMBLY CLAMP MTG.....	1
15	PFOZZ	72582	186311	SCREW, CAP, HEXAGON H WATER BY-PASS TUBE CLAMP TO BLOCK MTG	1
16	PFOZZ	72582	5155664	CLAMP, LOOP WATER BY-PASS TUBE MTG	1
17	PFOZZ	72582	5186204	TUBE ASSEMBLY, METAL THERMOSTAT HOUSING WATER BY-PASS (INCLUDES HOUSING)	1

END OF FIGURE

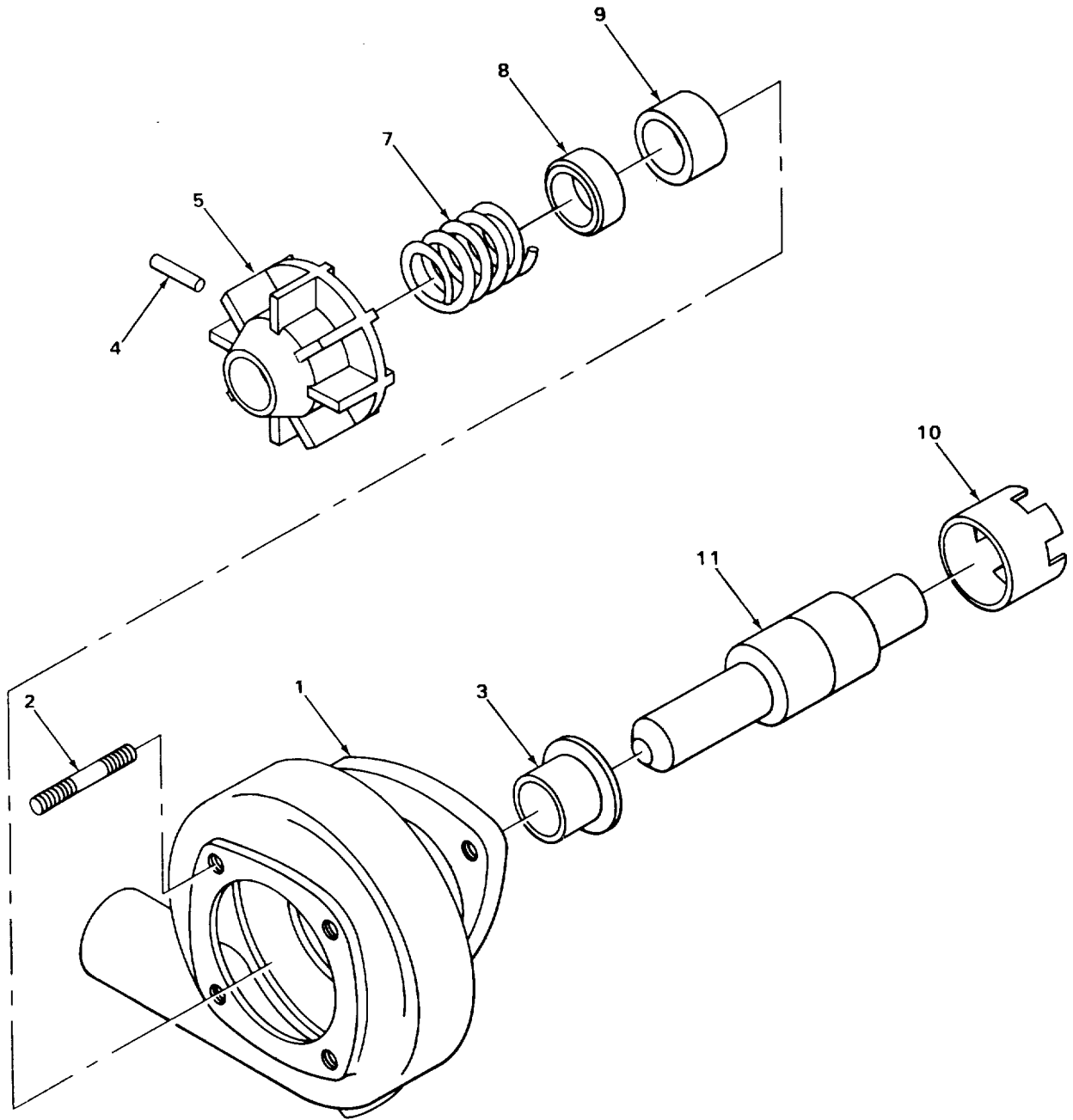
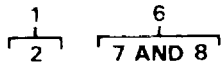


TA509108

FIGURE 53. WATER PUMP AND PARTS.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0504 WATER PUMP					
FIG. 53 WATER PUMP AND PARTS					
1	PAOZZ	72582	5150191	PACKING, PREFORMED WATER PUMP OUTLET SEAL PART OF KIT P/N 5193113 PART OF KIT P/N 5193605.	1
2	PAOZZ	96906	MS35338-45	WASHER, LOCK WATER PUMP OUTLET MTG	2
3	PAOZZ	72582	179819	BOLT, MACHINE WATER PUMP OUTLET RETAINER MTG.	2
4	PAOZZ	72582	5150193	GASKET WATER PUMP MTG PART OF KIT P/N 5193113 PART OF KIT P/N 5193605.	1
5	PAOZZ	24617	5118219	BOLT, ASSEMBLED WASH WATER PUMP MTG.	3
6	PFOZZ	96906	MS35782-6	COCK, DRAIN WATER PUMP	1
7	PAOZZ	72582	5153188	GASKET WATER PUMP BODY COVER PART OF KIT P/N 5193113 PART OF KIT P/N 5193605	1
8	PAOZZ	72582	111626	CLAMP, HOSE WATER PUMP PACKING	1
9	PFOZZ	24617	5159457	PACKING, PREFORMED WATER PUMP INLET PART OF KIT P/N 5193113	1
10	PFOZZ	72582	5179101	HOUSING, COOLANT PUM.	1
11	PFOZZ	96906	MS51968-2	NUT, PLAIN, HEXAGON WATER PUMP COVER MTG	4
12	PAOZZ	96906	MS35338-44	WASHER, LOCK WATER PUMP COVER MTG.	4
13	PFOZZ	72582	8924206	ADAPTER, STRAIGHT, PI WATER PUMP TO BY-PASS TUBE	1
14	PFOZZ	28265	14443A	CLAMP, HOSE WATER BY-PASS TUBE HOSE MTG	2
15	PAOFF	96906	MS521301A206R	HOSE, NONMETALLIC WATER BY-PASS TUBE CONNECTING TO WATER PUMP ADAPTER.	1
16	PAOFF	72582	5186575	PUMP, COOLING SYSTEM.....	1

END OF FIGURE



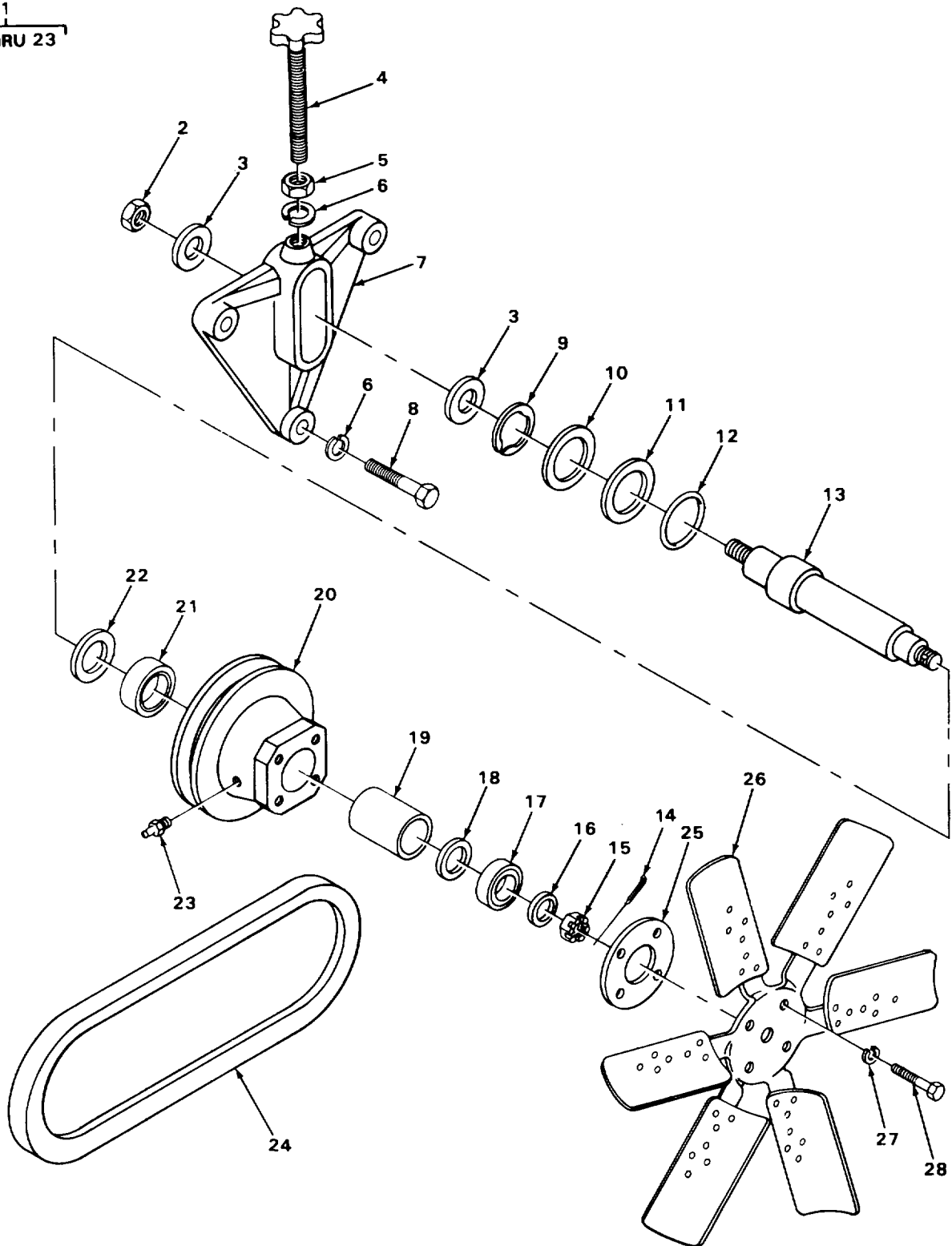
TA509109

FIGURE 54. WATER PUMP.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
SECTION II					
GROUP 0504 WATER PUMP					
FIG. 54 WATER PUMP					
1	XBFFF	72582	5186573	.BODY ASSEMBLY, WATER.....	1
2	PAFZZ	72582	8921930	..BOLT WATER PUMP BODY	4
3	PFFZZ	72582	5189041	..DEFLECTOR, DIRT AND WATER PUMP	1
4	PAOZZ	72582	5118468	.PIN, GROOVED, HEADLES WATER PUMP	1
5	PAOZZ	72582	5126911	IMPELLER PART OF KIT P/N 5193605	1
6	PAOOO	72582	5186571	.IMPELLER, PUMP, CENTR PART OF KIT P/N	1
7	PAOZZ	72582	5186570	5193605	1
8	KFOZZ	71582	5186568	..SEAL ASSEMBLY, SHAFT PART OF KIT P/N	1
9	PAOZZ	72582	5186572	5193605	1
10	PAOZZ	72582	5114011	..SPRING, HELICAL, COMP WATER PUMP	1
11	PAOZZ	72582	5136671	SEAL ASSEMBLY PART OF KIT P/N.....	1
				5193605.	
				..SEAL WATER PUMP SEAL ASSEMBLY	
				PART OF KIT P/N 5193605.	
				.BUSHING, SLEEVE WATER PUMP PART OF	
				KIT P/N 5193605.....	
				.COUPLING HALF, SHAFT WATER PUMP	
				PART OF KIT P/N 5198307	
				.SHAFT, WATER PUMP WATER PUMP PART	
				OF KIT P/N 5193605.	

END OF FIGURE

1
2 THRU 23



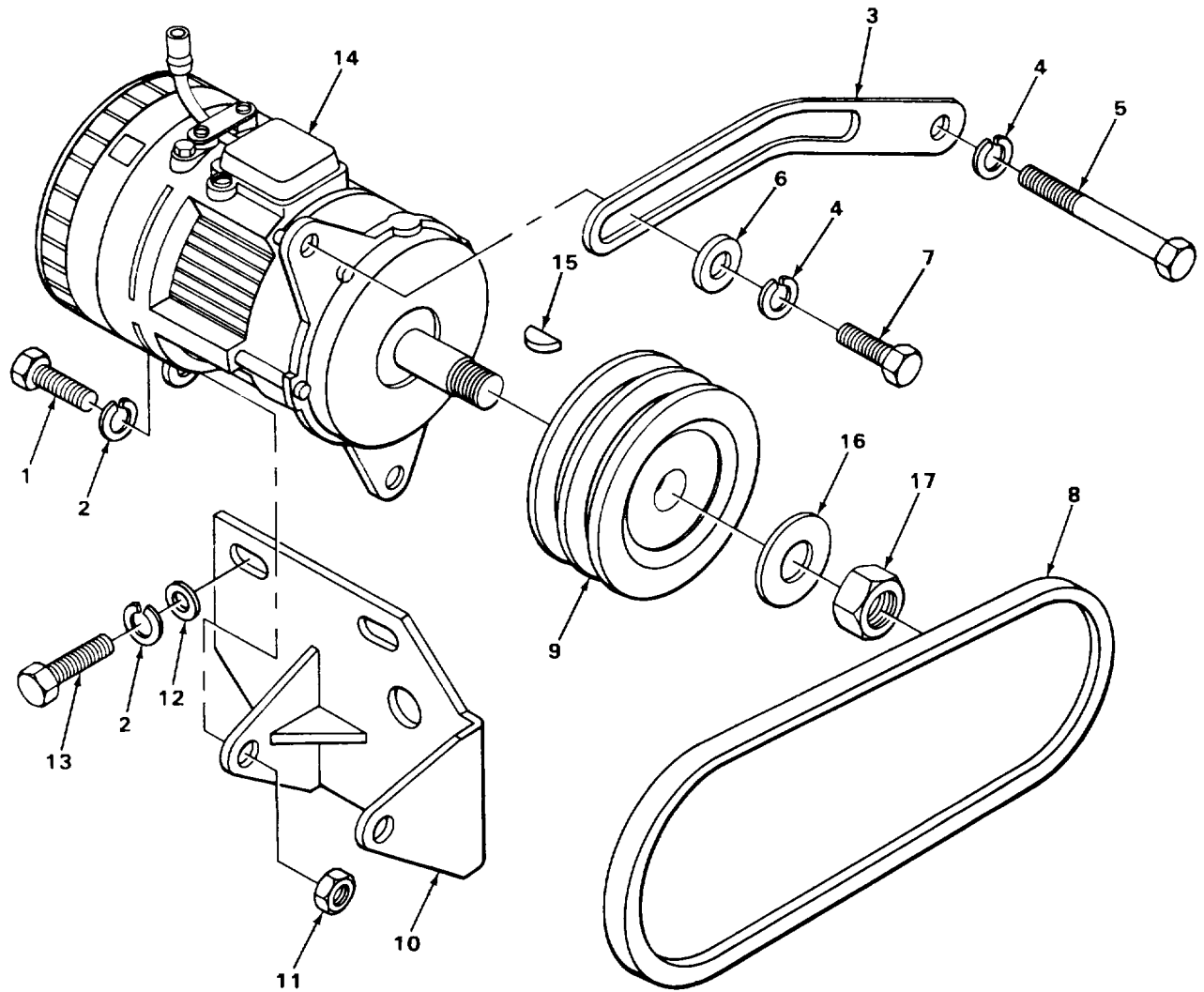
TA509110

FIGURE 55. FAN.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0505 FAN ASSEMBLY					
FIG. 55 FAN					
1	XBOFF	72582	5112543	PULLEY ASSEMBLY, FAN.....	1
2	PAFZZ	96906	MS35691-69	.NUT, PLAIN, HEXAGON FAN SHAFT TO BRACKET MTG	1
3	PFFZZ	72582	5158349	.WASHER FAN SHAFT TO SUPPORT MTG (SPECIAL).....	2
4	PFOZZ	72582	5125137	.SCREW FAN SUPPORT	1
5	PFOZZ	96906	MS51968-14	.NUT, PLAIN, HEXAGON FAN SUPPORT ADJUSTING SCREW MTG.	1
6	PAOZZ	96906	MS35338-45	.WASHER, LOCK FAN SUPPORT AND ADJUSTING SCREW MTG.	4
7	XBFZZ	72582	5112542	.SUPPORT, FAN.....	1
8	PAOZZ	63005	186631	.BOLT, SPECIAL FAN SUPPORT MTG.....	3
9	XDFZZ	72582	714727	.RING, RETAINING FAN SHAFT PULLEY,	1
10	PFFZZ	72582	714726	.RETAINER FAN SHAFT REARING OIL SEAL, LARGE.....	1
11	PAFZZ	72582	714725	.RETAINER FAN SHAFT OIL SEAL, SMALL.	1
12	PAFZZ	24617	714149	.GASKET FAN SHAFT.....	1
13	PFFZZ	72582	5158348	.SHAFT, FAN	1
14	PFFZZ	00198	PK379	.PIN, COTTER FAN PULLEY TO SHAFT MTG	1
15	XBFZZ	72582	1035201	.NUT, SLOTTED, HEXAGON FAN PULLEY TO SHAFT MTG	1
16	XBFZZ	72582	308993	.RETAINER, BEARING CUTER	1
17	XDFZZ	38443	304SQ6B7	.BEARING, BALL, ANNULA FAN SHAFT, OUTER.....	1
18	PFFZZ	72582	5158359	.WASHER, FLAT BEARING RETAINER, INNER.....	1
19	PAFZZ	53591	19564	.SPACER, SLEEVE FAN SHAFT BEARING.	1
20	PAFZZ	72582	5158347	.PULLEY, GROOVE FAN SHAFT.....	1
21	PAFZZ	52788	903205	.BEARING, BALL, ANNULA FAN SHAFT INNER	1
22	PAFZZ	72582	714728	.WASHER, FLAT FAN SOFT BEARING.	1
23	PAOZZ	96906	MS15003-4	.FITTING, LUBRICATION FAN SHAFT PULLEY.....	1
24	PAOZZ	96906	MS51070-50	BELT, V FAN.....	1
25	PFOZZ	72582	63565	GASKET FAN BLADE.....	2
26	XBOZZ	72582	5112752	BLADE, FAN.	1
27	PAOZZ	96906	M535338-45	WASHER, LOCK FAN BLADE MTG	4
28	PAOZZ	72582	186618	BOLT, MACHINE FAN LACE MTG.....	4

END OF FIGURE

14
15 THRU 17



TA509111

FIGURE 56. GENERATOR AND PARTS.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 06 ELECTRICAL SYSTEM					
GROUP 0601 GENERATOR, ALTERNATOR					
FIG. 56 GENERATOR AND PARTS					
1	PAOZZ	96906	MS90728-89	SCREW, CAP, HEXAGON GENERATOR TO MOUNTING BRACKET.....	2
2	XDOZZ	21450	502341	WASHER, LOCK GENERATOR TO MOUNTING BRACKET AND MOUNTING BRACKET TO ENGINE MTG	5
3	XBOZZ	8E499	D81452	BAR GENERATOR ADJUSTING.....	1
4	PAOZZ	96906	535338-8	WASHER, LOCK GENERATOR ADJUSTING BRACKET TO ENGINE MTG.	2
5	PAOZZ	96906	MS90728-72	SCREW, CAP, HEXAGON H GENERATOR ADJUSTING BRACKET TO ENGINE MTG.	1
6	PAOZZ	96906	MS27183-14	WASHER, FLAT GENERATOR ADJUSTING BRACKET TO GENERATOR MTG	1
7	PAOZZ	96906	MS18154-58	SCREW, CAP, HEXAGON H GENERATOR ADJUSTING BRACKET TO GENERATOR	1
8	PAOZZ	96906	MS39255-2A42	BELTS, V, MATCHED SET GENERATOR DRIVE (SET OF TWO)	1
9	XDOZZ	72582	5142250	PULLEY, GROOVED GENERATOR	1
10	XBOZZ	8E499	E81451	BRACKET GENERATOR MTG.	1
11	PFOZZ	96906	MS51967-11	NUT, PLAIN, HEXAGON GENERATOR TO MOUNTING BRACKET.....	2
12	PFOZZ	96906	MS27183-16	WASHER, FLAT GENERATOR MOUNTING BRACKET TO ENGINE MTG	3
13	PAOZZ	96906	M590728-87	SCREW, CAP, HEXAGON H GENERATOR MTG BRACKET MTG	3
14	PAOFF	8E499	71232	REGULATOR AND COVER.	1
15	PAOZZ	96906	MS35756-8	.KEY, WOODRUFF GENERATOR PULLEY MTG, NO. 5.....	1
16	PFOZZ	96906	MS15795-820	.WASHER, FLAT GENERATOR PULLEY MTG	1
17	PAOZZ	96906	MS21083N10	.NUT, SELF-LOCKING, HE GENERATOR PULLEY MTG.....	1

END OF FIGURE

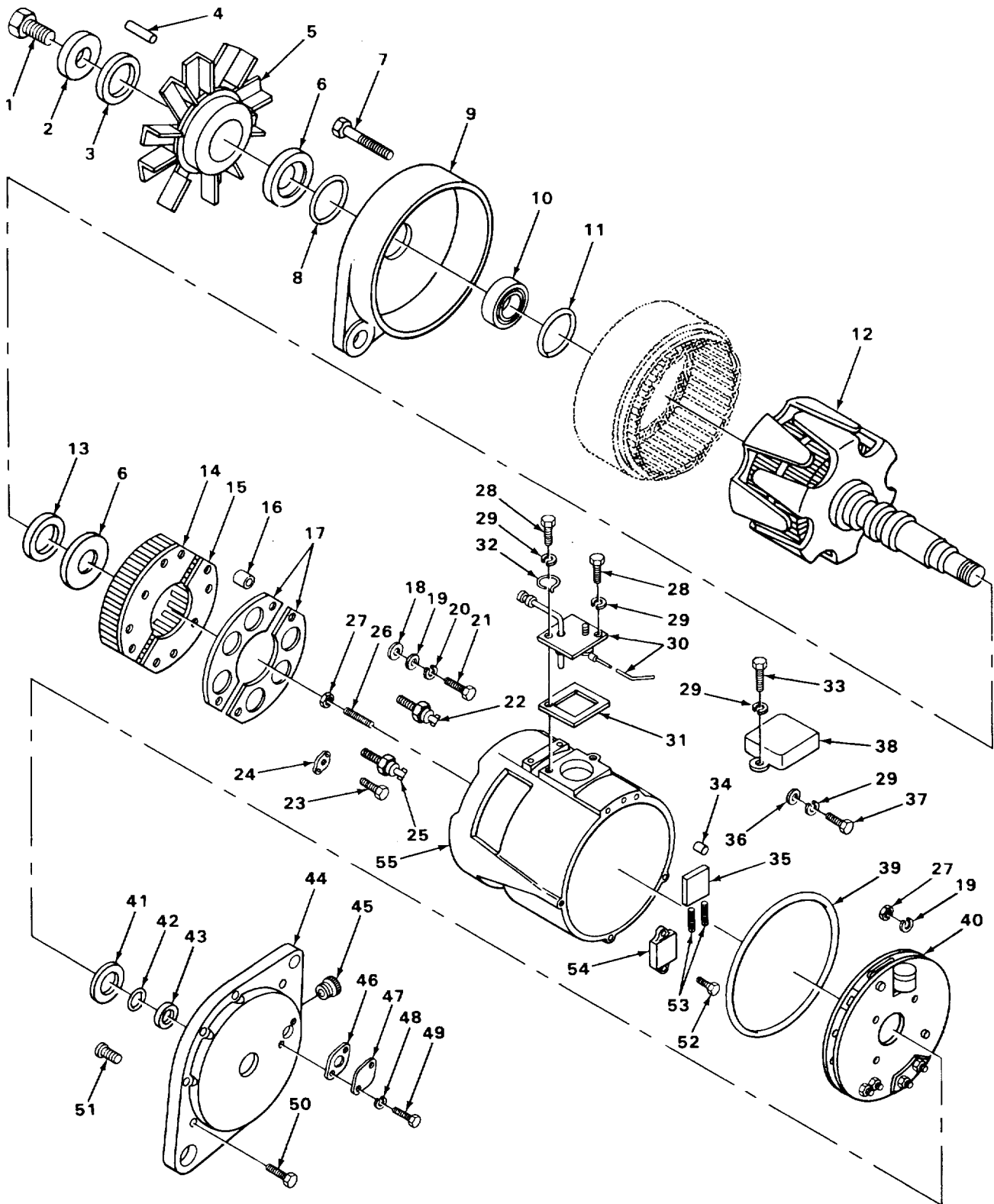
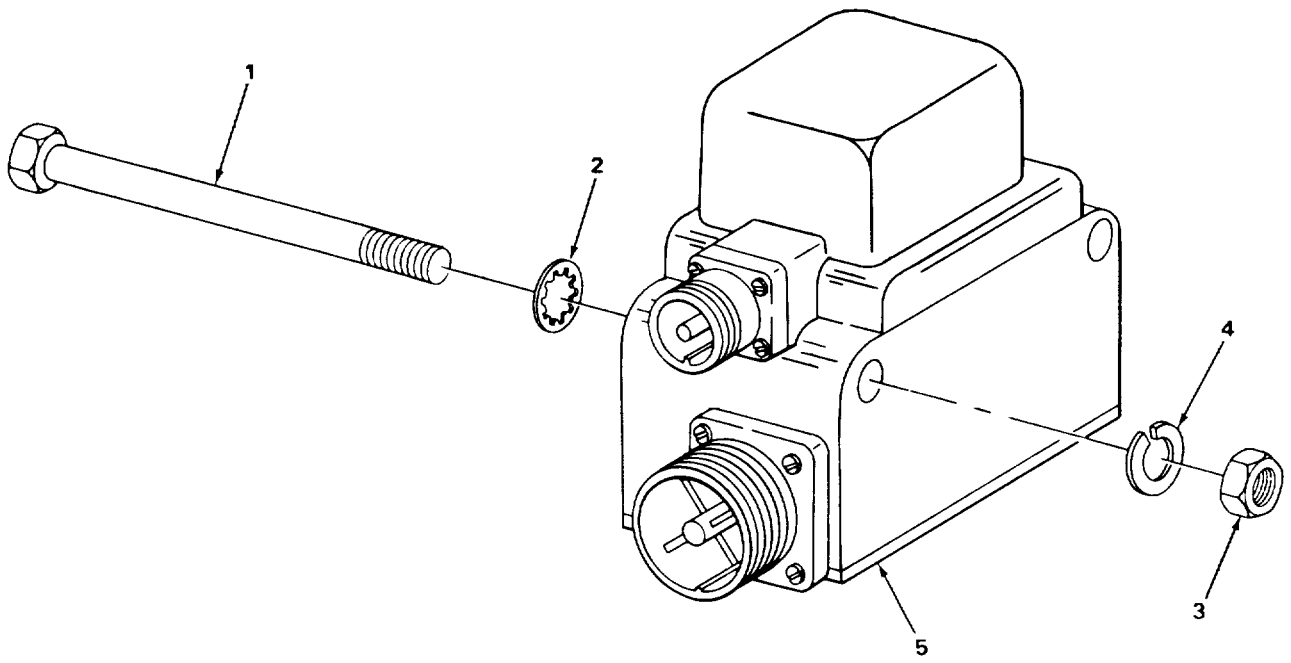


FIGURE 57. GENERATOR, EXPLODED VIEW.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
SECTION II					
GROUP 0601 GENERATOR, ALTERNATOR					
FIG. 57 GENERATOR, EXPLODED VIEW					
1	PAOZZ	35510	60253	.SCREW, SELF-LOCKING FAN ASSEMBLY MTG	1
2	PAFZZ	35510	60254	.WASHER, RECESSED FAN ASSEMBLY MTG.....	1
3	PAOZZ	13841	32428	.RETAINER, PACKING FAN ASSEMBLY MTG.	1
4	KFOZZ	35510	Z087060249	.KEY, MACHINE GENERATOR FAN..... ASSEMBLY MTG PART OF KIT P/N A18550024.....	1
5	KFOZZ	35510	A041060196	.FAN ASSEMBLY GENERATOR PART OF KIT P/N A18550024.	1
6	KFFZZ	35510	A089060186	.SEAL, TEFLON LIP GENERATOR PART OF KIT P/N A18550024.	3
7	PAFZZ	35510	60022	.BOLT, THERMAL WRENCH ANTI-DRIVE END MTG.....	6
8	KFFZZ	35510	Z053060198	.PACKING, PREFORMED FAN END HOUSING PART OF KIT P/N A18550024.....	1
9	XDOZZ	35510	60173	.HOUSING ALTERNATOR.	1
10	KFOZZ	35510	A079060262	.BEARING GENERATOR FAN END PART OF KIT P/N A18550024.	1
11	KFOZZ	35510	Z053060255	.PACKING, PREFORMED FAN END BEARING PART OF KIT P/N A18550024.....	1
12	PAFZZ	34623	945865	.ROTOR, ALTERNATOR.....	1
13	PAFZZ	27418	M30377	.SEAL, PLAIN ENCASED GENERATOR DRIVE END PART OF KIT P/N A18550024.	1
14	XDOZZ	35510	60232	.MOUNT, RECTIFIER.....	1
15	PFOZZ	35510	60231	.RECTIFIER SET, METAL.....	1
16	PAOZZ	35510	60245	.BUSHING, SLEEVE RECTIFIER MOUNT.....	3
17	XDOZZ	35510	A148060057	.INSULATOR, MOUNT RECTIFIER.....	2
18	PFFZZ	35510	55770	.INSULATOR, WASHER RECTIFIER MOUNT.....	5
19	PAFZZ	08484	AL1256-79	.WASHER, FLAT RECTIFIER MOUNT.....	4
20	PAFZZ	35510	2434	.WASHER, LOCK RECTIFIER MOUNT.....	2
21	PAOZZ	96906	M535207-264	.SCREW, MACHINE RECTIFIER MOUNT.....	4
22	XDFZZ	35510	A051058242	.SEMICONDUCTOR DEVICE GENERATOR PART OF KIT P/N A18550024.	3
23	PAOZZ	96906	MS35206-243	.SCREW, MACHINE RECTIFIER MOUNT INSULATOR SUPPORT.....	2
24	PAOZZ	35510	60265	.INSULATOR, DISK RECTIFIER MOUNT.....	1
25	KFFZZ	35510	A051058243	.RECTIFIER, METALLIC GENERATOR PART OF KIT P/N A18550024.	3
26	PAOZZ	35510	60060	.STUD RECTIFIER MOUNT.....	1
27	PAOZZ	35510	2313	.NUT RECTIFIER MOUNT.....	2
28	PAFZZ	35510	75446	.SCREW, MACHINE CAPACITOR FOR ASSEMBLY MTG.....	8
29	PAOZZ	96906	MS35338-42	.WASHER, LOCK CAPACITOR COVER AND CAPACITOR MTG.....	1
30	PAFZZ	35510	60211	.CAPACITOR, FIXED, PAP GENERATOR PART OF KIT P/N A18550024.	1
31	PAOZZ	35510	A0270-60217	.GASKET CAPACITOR ASSEMBLY MTG.	1
32	PAOZZ	35510	60028	.STRAP, RETAINING CAPACITOR LEAD MTG.....	1

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
33	XDOZZ	35510	75448	.SCREW, MACHINE CAPACITOR COVER MTG	2
34	XDOZZ	35510	18859	.PIN, DOWEL, INTERMEDIATE HOUSING	1
35	PAFZZ	35510	60174	.HOLDER, ELECTRICAL C	1
36	PAFZZ	88044	AN960-8	.WASHER, FLAT BRUSH HOLDER MTG	2
37	PAFZZ	96906	MS35206-244	.SCREW, MACHINE BRUSH HOLDER MTG	2
38	XDFZZ	35510	60184	.COVER, ACCESS CAPACITOR ASSEMBLY	1
39	KFFZZ	35510	Z053060020	.PACKING, PREFORMED GENERATOR	1
				HOUSING PART OF KIT P/N A18550024	
40	KFFZZ	35510	R214060177	.REGULATOR ASSEMBLY GENERATOR PART	1
				OF KIT P/N A18550024	
41	KFOZZ	35510	A079060008	.BEARING GENERATOR DRIVE END PART	1
				OF KIT P/N A18550024	
42	KFOZZ	35510	Z053060199	.PACKING, PREFORMED DRIVE END.....	1
				BEARING PART CF KIT P/N A18550024.....	
43	XDOZZ	35510	60272	.SPACER DRIVE END BEARING.....	1
44	PAOZZ	35510	60191	.END BELL, ELECTRICAL.....	1
45	PFOZZ	35510	60263	.PLUG, PIPE DRIVE END HOUSING.....	1
46	PAOZZ	13841	32540	.GASKET DRIVE END COVER PLATE MTG.....	1
47	XDOZZ	35510	60145	.COVER, ACCESS DRIVE END.....	1
48	PAFZZ	35510	60142	.WASHER, LOCK DRIVE END COVER PLATE.....	2
				MTG	
49	PAOZZ	85510	60143	.SCREW, MACHINE DRIVE END COVER.....	2
				PLATE MTG	
50	PAOZZ	35510	60023	.SCREW DRIVE END HOUSING MTG	6
51	PAOZZ	35510	60087	.SCREW CAP DRIVE END.....	4
52	PAOZZ	35510	1253	.SCREW, MACHINE SOCKET CONNECTOR MTG ...	2
53	PFOZZ	35510	A010074629	.BRUSH, ELECTRICAL CC GENERATOR PART	2
				OF KIT P/N A18550024	
54	PAOZZ	10001	800791	.CONNECTOR, RECEPTACL GENERATOR	1
55	KFOZZ	35510	60183	.HOUSING ASSEMBLY	1

END OF FIGURE



TA509113

FIGURE 58. REVERSE POLARITY RELAY.

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

GROUP 0603 STARTING MOTOR

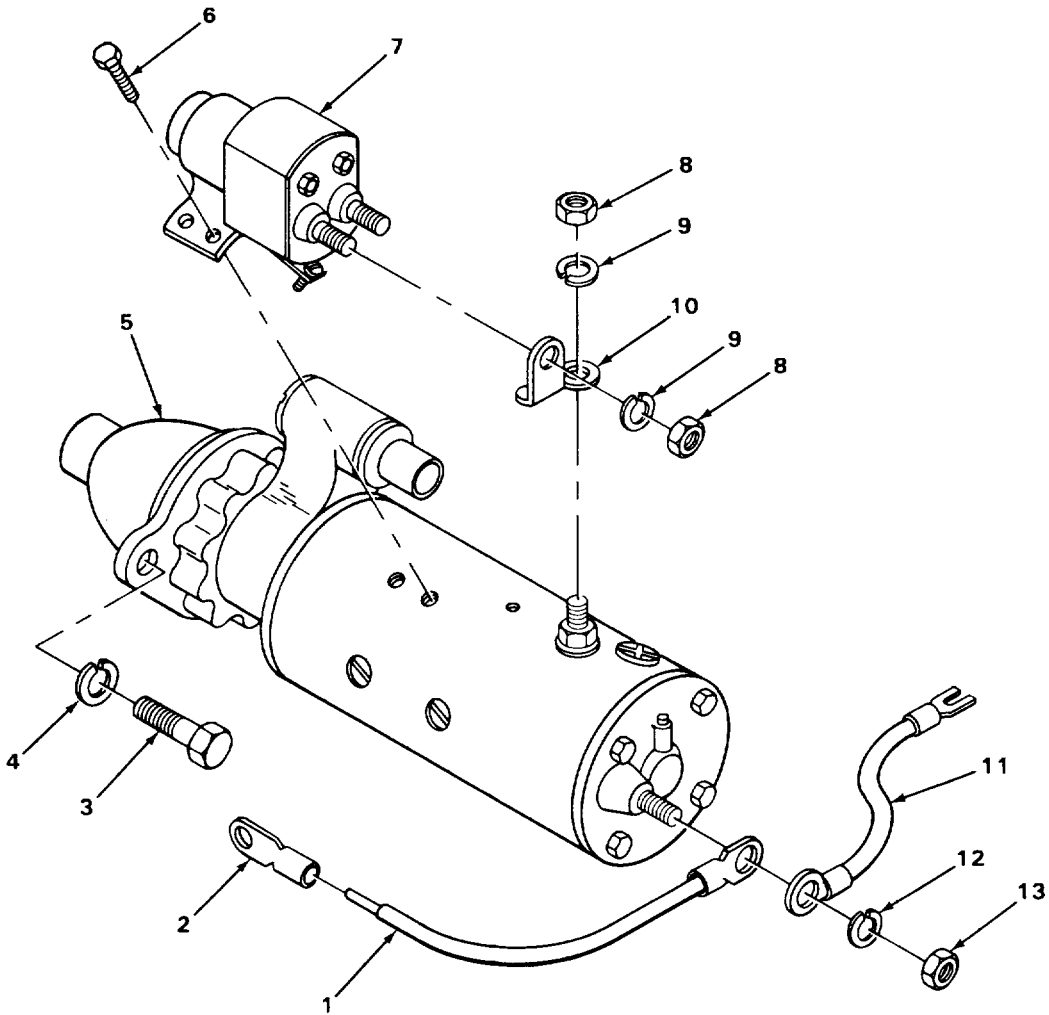
FIG. 58 REVERSE POLARITY RELAY

1	PAOZZ	96906	MS90728-13	SCREW, CAP, HEXAGON H RELAY MTG	2
2	PFOZZ	96906	MS35333-76	WASHER, LOCK RELAY MTG, INTERNAL TEETH	2
3	PAOZZ	96906	MS51967-5	NUT, PLAIN, HEXAGON RELAY MTG.....	2
4	PAOZZ	96906	MS35338-45	WASHER, LOCK RELAY MTG	2
5	XDOZZ	88690	66-2895-1	RELAY-SWITCH	1

END OF FIGURE

5
6 THRU 13

7
8 AND 9



TA509114

FIGURE 59. STARTER AND PARTS.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0603 STARTING MOTOR					
FIG. 59 STARTER AND PARTS					
1	MOOZZ	19207	7056674-36	WIRE, ELECTRICAL MAKE FROM WIRE P/N M13486-1-14.	1
2	PAOZZ	96906	MS35446-16	TERMINAL, LUG.....	2
3	PFOZZ	96906	MS90728-163	SCREW, CAP, HEXAGON H STARTER MTG	2
4	XDOZZ	8E499	D165	WASHER, LOCK STARTER MTG.....	2
5	PAOFF	96906	MS53011-1	STARTER, ENGINE, ELEC ELECTRICAL	1
6	PAOZZ	96906	MS90728-2	.SCREW, CAP, HEXAGON H SOLENOID RELAY MTG.....	4
7	PAOZZ	16764	111559	.RELAY-SOLENOID, ENGI.....	1
8	PAOZZ	24617	9413509	..NUT, PLAIN, HEXAGON RELAY TERMINAL.	2
9	PAOZZ	96906	MS35338-48	..WASHER, LOCK RELAY TERMINAL.....	2
10	PFOZZ	16764	1945468	.CONNECTOR, TERMINAL TO RELAY.	1
11	PFOZZ	16764	1953236	.LEAD, ELECTRICAL TERMINAL STUD TO RELAY.....	1
12	PAOZZ	96906	MS35338-48	.WASHER, LOCK.....	1
13	PAOZZ	24617	9413509	.NUT, PLAIN, HEXAGON TERMINAL STUD, COMMUTATOR END.	1

END OF FIGURE

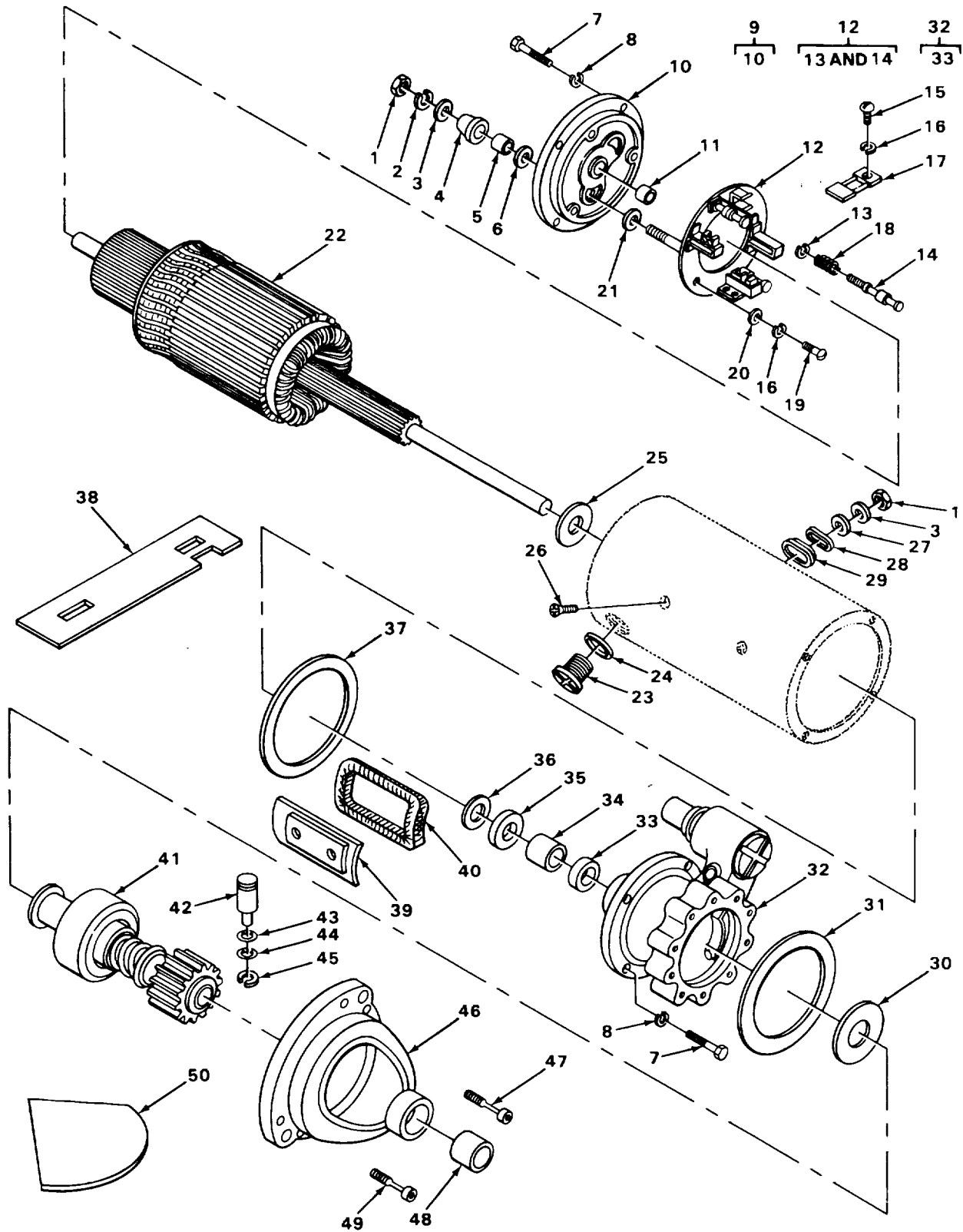
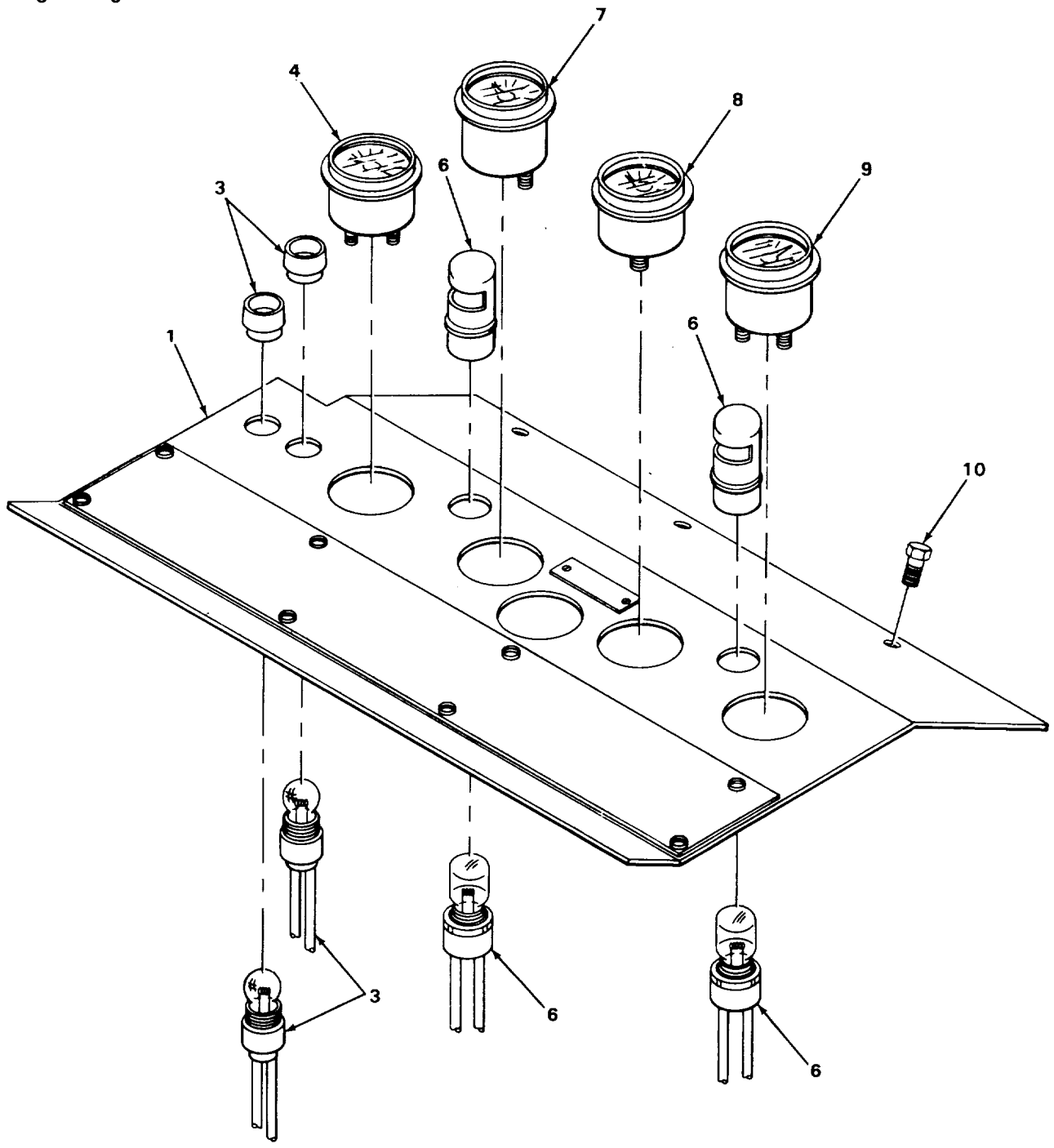
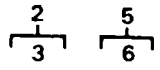


FIGURE 60. STARTER.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0603 STARTING MOTOR					
FIG. 60 STARTER					
1	PAOZZ	24617	9414418	.NUT, PLAIN, HEXAGON TERMINAL STUD	3
2	PAOZZ	96906	M535338-48	.WASHER, LOCK.....	1
3	PFOZZ	88044	AN960-816L	.WASHER, FLAT TERMINAL STUD.	2
4	PAOZZ	16764	1918687	.INSULATOR, BOWL COMMUTATOR END PART OF KIT P/N 1950631	1
5	PAOZZ	16764	1918690	.INSULATOR, BUSHING PART OF KIT P/N 1950631	1
6	PAOZZ	24617	1874847	.RING, ELECTRICAL CON BRUSH HOLDER PART OF KIT P/N 1950631	1
7	PAFZZ	16764	1914869	.BOLT, MACHINE COMMUTATOR END BELL MTG	9
8	PAFZZ	96906	MS35338-46	.WASHER, LOCK.....	9
9	PFFZZ	16764	1951073	.END BELL, ELECTRICAL COMMUTATOR END.....	1
10	PFFZZ	16764	9417501	..CAP, PIPE COMMUTATOR END BELL	1
11	PAFZZ	97907	DR38273	.BEARING, SLEEVE, COMMUTATOR END BELL PART OF KIT P/N 1950631	1
12	PFFFF	16764	1948515	.HOLDER ASSEMBLY, ELE BRUSH.....	1
13	PAFZZ	16764	453435	..WASHER, LOCK, BRUSH, HOLDER	8
14	PAFZZ	16764	1962048	..SCREW, SHOULDER GROUND BRUSH	2
15	PFFZZ	96906	MS35206-242	.SCREW, MACHINE BRUSH LEAD ATTACHING	8
16	PAFZZ	21450	453844	.WASHER, LOCK BRUSH HOLDER AND BRUSH MTG.,	11
17	PAFZZ	16764	1946407	.BRUSH, ELECTRICAL CC PART OF KIT P/N 1950631	8
18	PAFZZ	16764	1861785	.SPRING, HELICAL, TORS BRUSH PART OF KIT P/N 1950631.....	8
19	PAFZZ	96906	MS35206-245	.SCREW, MACHINE BRUSH HOLDER ATTACHING	3
20	PAFZZ	16764	1913086	.WASHER, FLAT BRUSH HOLDER ATTACHING	3
21	PAFZZ	16764	1913084	.WASHER, FLAT TERMINAL, COMMUTATOR END PART OF KIT P/N 1950631	1
22	PAOFF	96906	MS53011-2	.STARTER, ENGINE, ELEC	1
23	PFFZZ	56442	KC7986	.PLUG, MACHINE THREAD FRAME	2
24	PAFZZ	16764	1964857	.GASKET FRAME PLUG.	2
25	PAFZZ	16764	1914842	.WASHER, FLAT COMMUTATOR END PART OF KIT P/N 1950631.....	1
26	PAFZZ	16764	1964294	.SCREW, ASSEMBLED WAS POLE SHOE.....	8
27	PAOZZ	16764	1948519	.WASHER, FLAT TERMINAL STUD.	1
28	PAOZZ	16764	1922457	.WASHER, FLAT TERMINAL STUD	2
29	PAOZZ	16764	1965472	.INSULATOR, BUSHING TERMINAL STUD INSIDE PART OF KIT P/N 1950631	1
30	PAFZZ	16764	1911644	.WASHER, FLAT LEVER HOUSING PART OF KIT P/N 1950631.....	1
31	PAFZZ	16764	1948538	.GASKET LEVER HOUSING TO DRIVE HOUSING PART OF KIT P/N 1950631.....	1
32	PFFZZ	16764	1979534	.HOUSING ASSEMBLY	1
33	PAFZZ	80201	8060	..SEAL OIL LEVER HOUSING.....	1
34	PAFZZ	16764	1923484	.BEARING, SLEEVE LEVEL HOUSING	1

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
35	PAFZZ	16764	1933111	ASSEMBLY PART OF KIT P/N 1950631..... .GASKET LEVER HOUSING AND END BELL	3
36	PAFZZ	16764	1936466	MTG PART OF KIT P/N 1950631. .... .WASHER ARMATURE PART OF KIT P/N 1950631	1
37	PAFZZ	16764	1916272	.PACKING, PREFORMED LEVER HOUSING AND END BELL MTG PART OF KIT P/N 190631.	2
38	PAFZZ	16764	1955990	.INSULATOR, PLATE FIELD COIL, COMMUTATOR END	1
39	PFFZZ	16764	1934478	.POLE, SHOE.....	4
40	PAFZZ	16764	1945496	.WINDING, MOTOR FIELD	1
41	PAFZZ	16764	830620	.DRIVE, ENGINE , ELECTR	1
42	PFFZZ	16764	1948529	.SHAFT, SHOULDERED	1
43	PAFZZ	16764	1921805	.PACKING, PREFORMED SHIFT LEVER PART OF KIT P/N 1950631.....	1
44	PAFZZ	96906	MS28775-010	.PACKING, PREFORMED SHIFT LEVER PART OF KIT P/N 1950631.....	1
45	PFFZZ	96906	MS16624-1037	.RING, RETAINING LEVER SHAFT	2
40	PAFZZ	16764	1949606	.HOUSING, ENGINE DRIV	1
47	PAFZZ	16764	1948537	.BOLT, INTERNAL WRENC DRIVE HOUSING	1
48	PAFZZ	16764	1894635	.BUSHING, SLEEVE ENGINE DRIVE HOUSING PAST OF KIT P/N 1950631	1
49	PAFZZ	16764	1948536	.BOLT, INTERNAL WRENC DRIVE HOUSING.	8
50	PAFZZ	16764	1914873	.PLATE, INSULATION FIELD WINDING PART OF KIT P/N 1950631	2

END OF FIGURE



TA509116

FIGURE 61. INSTRUMENT PANEL.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
NO	CODE	CAGEC	NUMBER		
				GROUP 0607 INSTRUMENT OR ENGINE CONTROL PANEL	
				FIG. 61 INSTRUMENT PANEL	
1	XBOZZ	8E499	E81290	PANEL, INSTRUMENT	1
2	PFOZZ	72619	125-0410-1132-40	LIGHT, INDICATOR HIGH WATER	2
			3	TEMPERATURE AND LOW COIL PRESSURE	
3	PADZZ	96906	MS25231-313	.LAMP, INCANDESCENT HIGH WATER	2
				TEMPERATURE AND LOW OIL PRESSURE INDICATOR.	
4	PAOZZ	96906	MS24543-2	INDICATOR, TEMPERATU 24V DC, RANGE 120 DEG TO 240 DEG F	1
5	XBOZZ	8E499	A36806	LAMP ASSEMBLY INSTRUMENT PANEL.....	2
6	XDOZZ	24455	303G6	.LAMP, INCANDESCENT INSTRUMENT	2
				PANEL LAP.....	
7	PAOZZ	96906	MS24544-2	INDICATOR, LIQUID QU 24V DC, ENGINE FUEL	1
8	PAOZZ	96906	MS24541-2	INDICATOR, PRESSURE 24V CC, RANGE 0-60 PSI, ENGINE OIL PRESSURE	1
9	XDOZZ	70040	1502089	INDICATOR, BATTERY AMMETER, VOLTAGE, 24V DC.....	1
10	XBOZZ	8E499	D4920	SCREW, CAP, HEXAGON INSTRUMENT PANEL MTG	3

END OF FIGURE

$\frac{1}{2}$

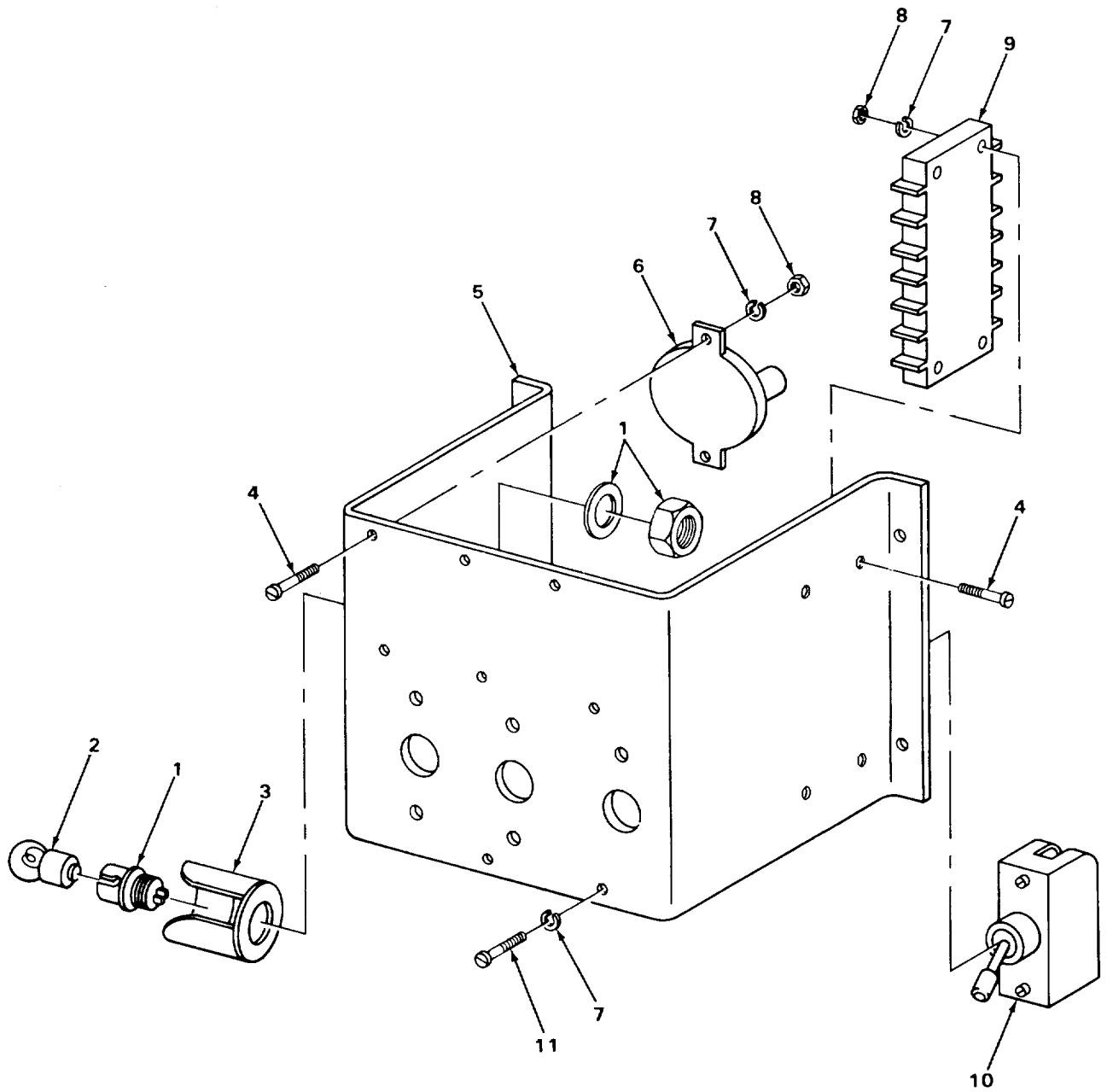
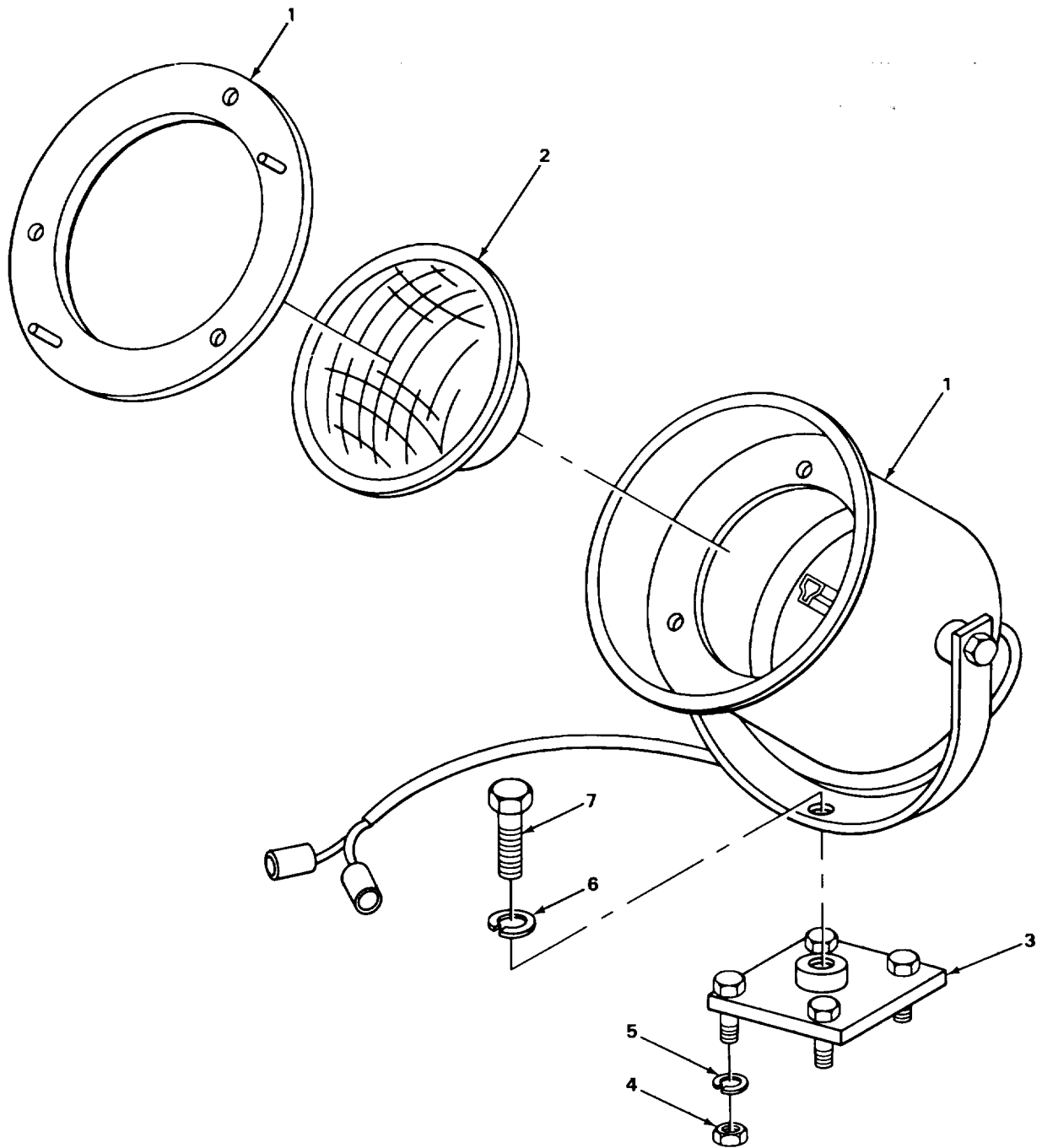


FIGURE 62. LIGHT SWITCHES.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
				GROUP 0607 INSTRUMENT OR ENGINE CONTROL PANEL	
				FIG. 62 LIGHT SWITCHES	
1	PFOZZ	13445	2106	LAMPHOLDER CAB LIGHT AND ENGINE COMPARTMENT LIGHTS	3
2	XDOZZ	24455	308	.LAMP, INCANDESCENT CAB LIGHT AND ENGINE COMPARTMENT LIGHTS	3
3	XBOZZ	8E499	D65281	HOOD, LIGHT ENGINE COMPARTMENT AND CAB	3
4	PFOZZ	96906	MS35265-48	SCREW, MACHINE TERMINAL BLOCK AND CIRCUIT BREAKER TO LIGHT SWITCH BRACKET MTG	10
5	XBOZZ	8E499	E64657	BRACKET LIGHT SWITCH AND CIRCUIT BREAKER	1
6	XBOZZ	78303	D64778	CIRCUIT BREAKER LIGHTS	3
7	PAOZZ	96906	M535338-42	WASHER, LOCK TERMINAL BLOCK AND CIRCUIT BREAKER TO LIGHT SWITCH BRACKET MTG	10
8	PFOZZ	96906	MS35649-286	NUT, PLAIN, HEXAGON TERMINAL LOCK AND CIRCUIT BREAKER TO LIGHT SWITCH BRACKET MTG	10
9	XBOZZ	02929	28F715MFG61416	BLOCK, TERMINAL LIGHT SWITCHES	1
10	PAOZZ	8E499	A33514	SWITCH, TOGGLE LIGHTS	3
11	PAOZZ	96906	MS35206-243	SCREW, MACHINE LIGHT SWITCH TO BRACKET MTG, ROUND HEAD	6

END OF FIGURE

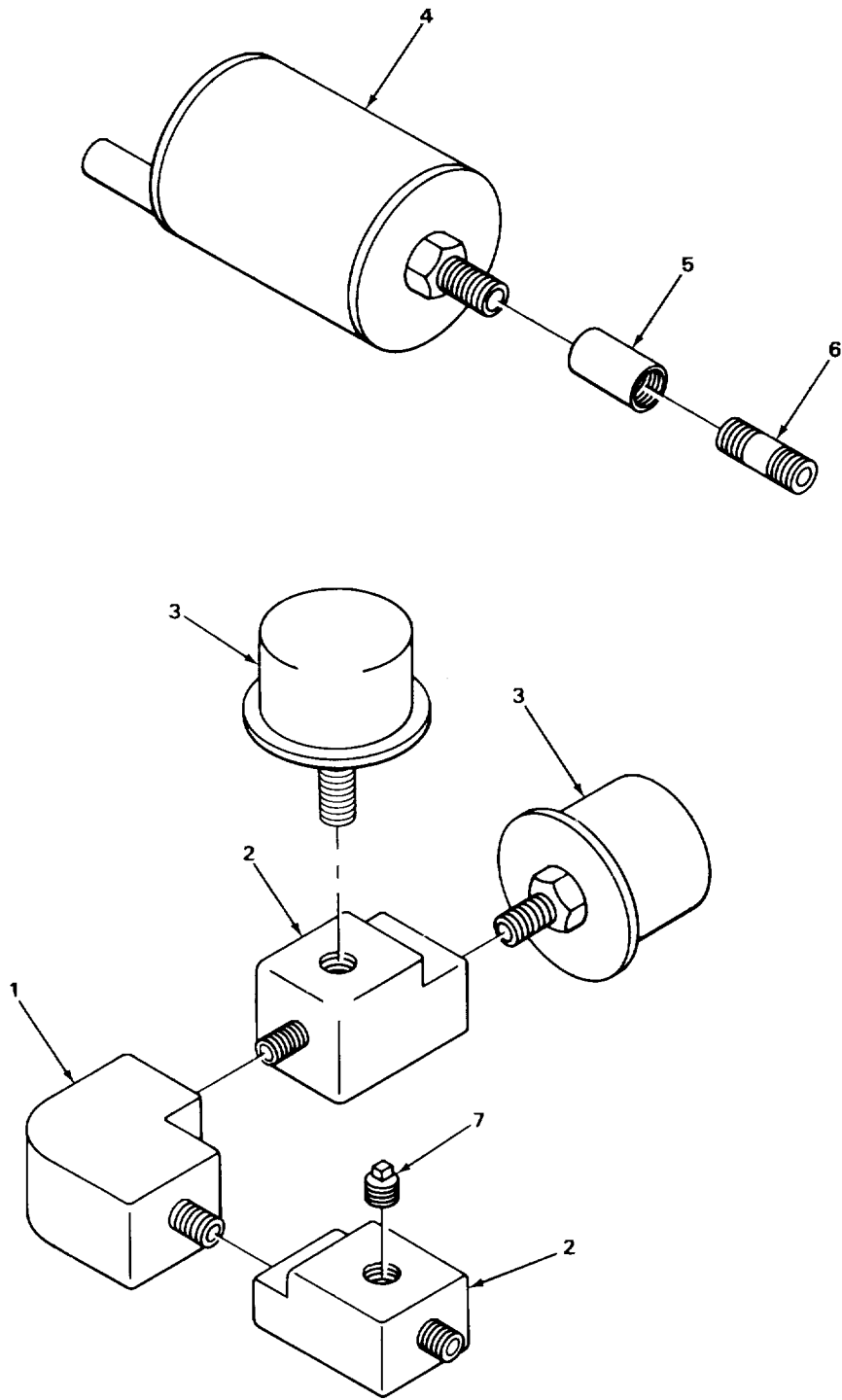
$\frac{1}{2}$



TA509118

FIGURE 63. FLOODLIGHT.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
NO	CODE	CAGEC	NUMBER		
GROUP 0609 LIGHTS					
FIG. 63 FLOODLIGHT					
1	XBOZZ	8E499	D64652	LAMP ASSEMBLY FLOOD.....	4
2	PAOZZ	96906	MS17165-4578	.LAMP, INCANDESCENT FLOOD LAMP.....	4
3	PFOZZ	81493	18001	MOUNTING BASE, FLOOD FLOODLAMP MTG	4
4	PAOZZ	96906	MS51967-8	NUT, PLAIN, HEXAGON FLOODLIGHT BRACKET	4
5	XDOZZ	8E499	D44	WASHER, LOCK FLOODLIGHT BRACKET MTG	4
6	PAOZZ	96906	MS35338-48	WASHER, LOCK.....	4
7	XDOZZ	09367	908304	SCREW, CAP, HEXAGON FLOODLIGHT MTG	4
END OF FIGURE					



TA509119

FIGURE 64. SENDING UNITS.

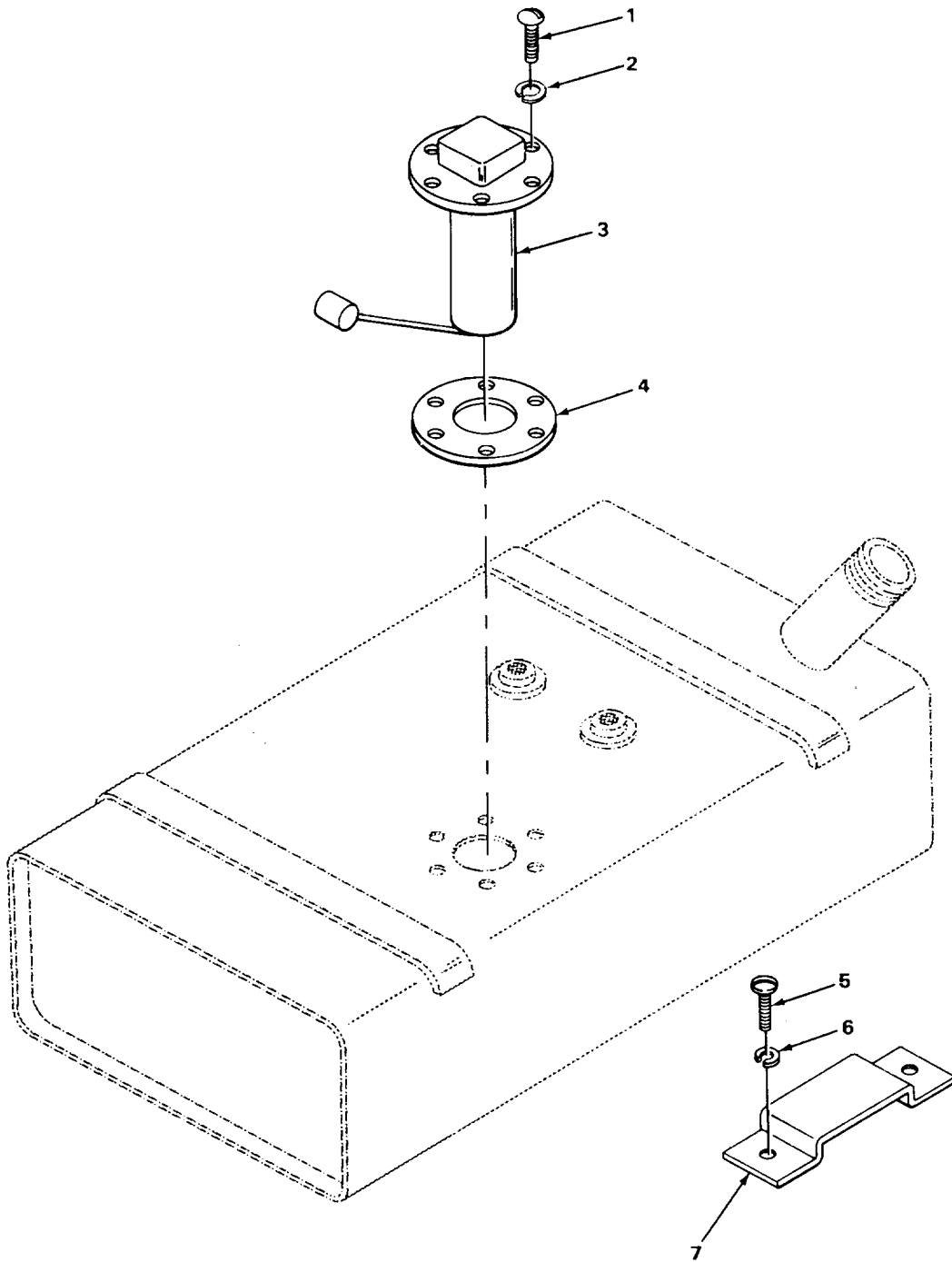
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
-------------------	--------------------	--------------	-----------------------	--	------------

GROUP 0610 SENDING UNITS AND WARNING SWITCHES

FIG. 64 SENDING UNITS

1	PAOZZ	79470	3400X2	ELBOW, PIPE OIL PRESSURE SWITCH MTG, BRASS, ONE END MALE.....	1
2	XBOZZ	79470	3705X2	TEE, PIPE OIL PRESSURE SWITCH MTG, BRASS, FIRST END FEMALE SECOND END, MALE THIRD END, FEMALE.....	2
2	PAOZZ	72582	08923909	SWITCH, PRESSURE ENGINE, LOW OIL	2
4	PAOZZ	96906	MS24538-1	TRANSMITTER, PRESSUR OIL PRESSURE.....	1
5	PFOZZ	96906	MS39233-002	COUPLING, PIPE OIL PRESSURE GAGE SENDING UNIT MTG	1
6	XBOZZ	8E499	A26657	NIPPLE, PIPE OIL PRESSURE GAGE SENDING UNIT MTG	1
7	PAOZZ	79470	3151X2	PLUG, PIPE OIL PRESSURE SWITCH MTG TEE, SQUARE HEAD.	1

END OF FIGURE

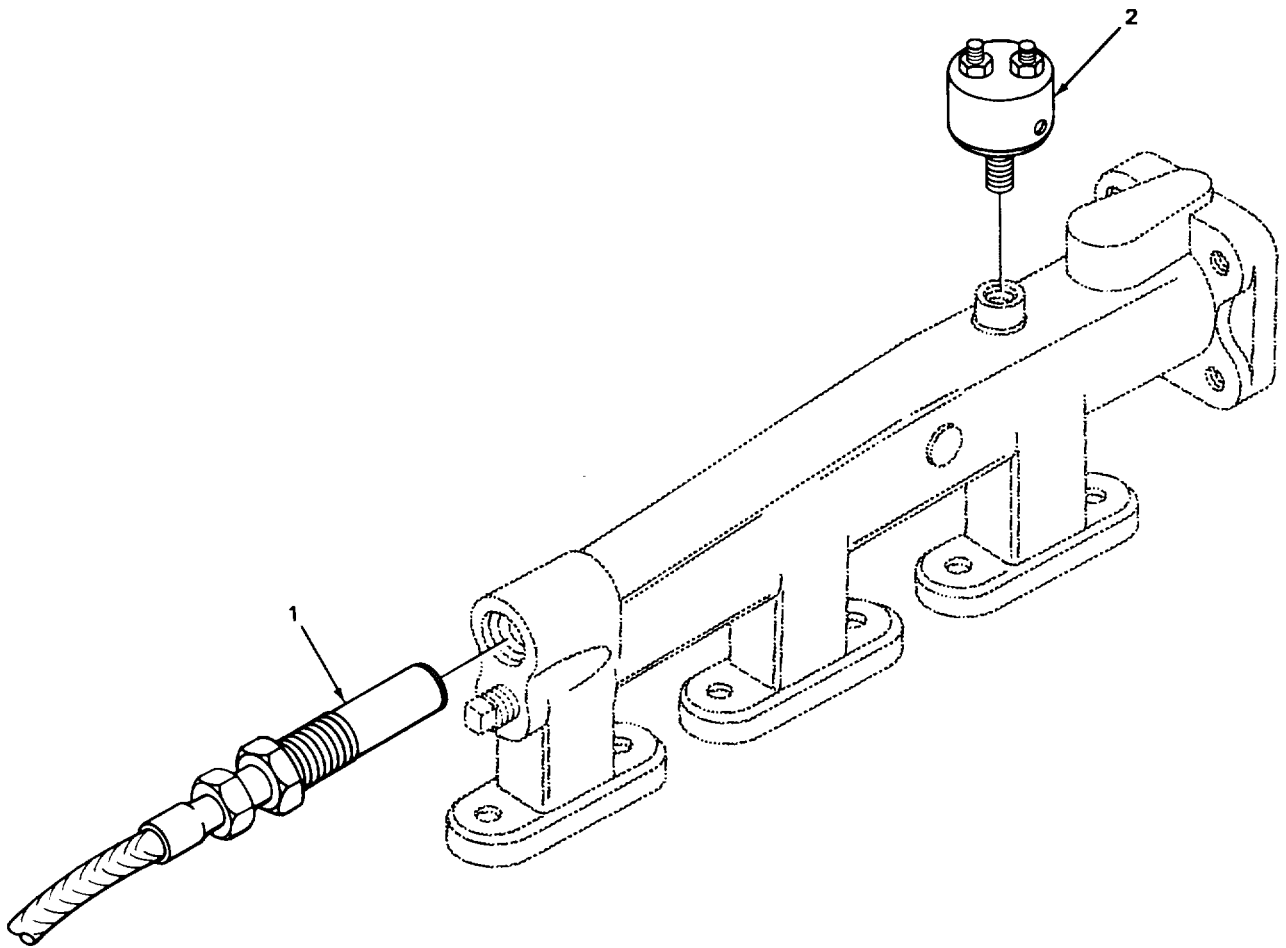


TA509120

FIGURE 65. FUEL TANK SENDING UNIT.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
NO	CODE	CAGEC	NUMBER		
				GROUP 0610 SENDING UNITS AND WARNING SWITCHES	
				FIG. 65 FUEL TANK SENDING UNIT	
1	XBOZZ	8E499	D4887	SCREW, MACHINE FUEL TANK SENDING UNIT MTG	6
2	XBOZZ	8E499	D356	WASHER, LOCK FUEL TANK SENDING UNIT MTG	6
3	XDOZZ	70040	1515171	UNIT, SENDING FUEL TANK.....	1
4	PAOZZ	57733	72030	GASKET FUEL TANK SENDING UNIT MTG	1
5	XBOZZ	8E499	A27120	SCREW, MACHINE FUEL TANK SENDING UNIT GUARD MTG	2
6	XDOZZ	8E499	D1003	WASHER, LOCK FUEL TANK SENDING UNIT GUARD MTG	2
7	XBOZZ	8E499	D54227	GUARD FUEL TANK SENDING UNIT.....	1

END OF FIGURE



TA509121

FIGURE 66. WATER MANIFOLD SENDING UNIT.

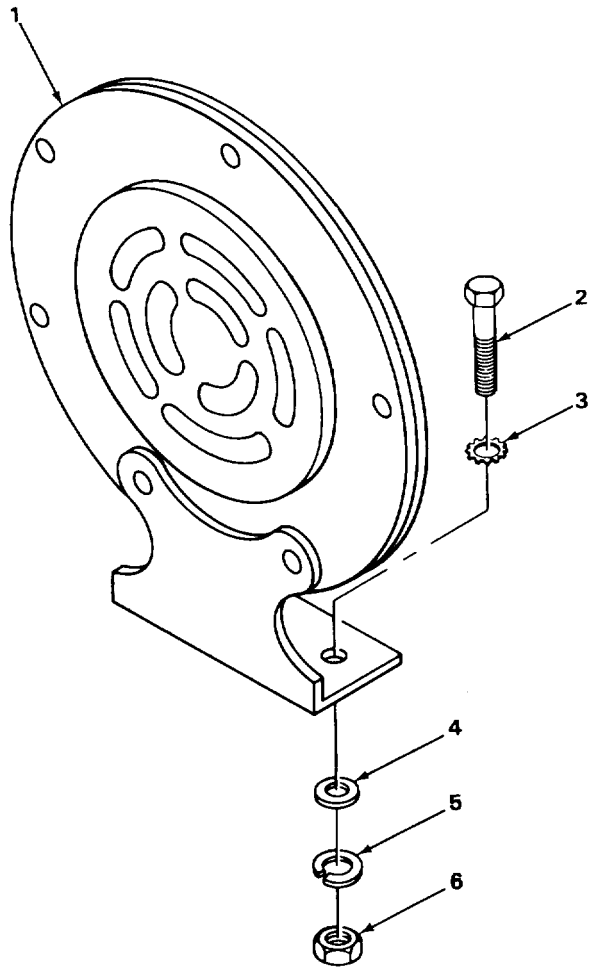
SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY

GROUP 0610 SENDING UNITS ANC WARNING SWITCHES

FIG. 66 WATER MANIFOLD SENDING UNIT

1	PAOZZ	96906	MS24537-1	TRANSMITTER, TEMPERA WATER TEMPERATURE	1
2	PAOZZ	72582	5146080	SWITCH, THERMOSTATIC HIGH ENGINE WATER	1

END OF FIGURE



TA509122

FIGURE 67. HORN.

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

GROUP 0611 HORN, SIREN

FIG. 67 HORN

1	XBOZZ	24550	04937	HORN.....	1
2	PAOZZ	72582	186647	SCREW, CAP, HEXAGON H HORN MTG	2
3	PAOZZ	96906	MS35335-33	WASHER, LOCK HORN MTG, EXTERNAL TEETH ...	2
4	XDOZZ	80372	5118-73-3	WASHER, FLAT HORN MTG	2
5	PAOZZ	96906	MS35338-44	WASHER, LOCK.....	2
6	PAOZZ	96906	MS51967-2	NUT, PLAIN, HEXAGON	2

END OF FIGURE

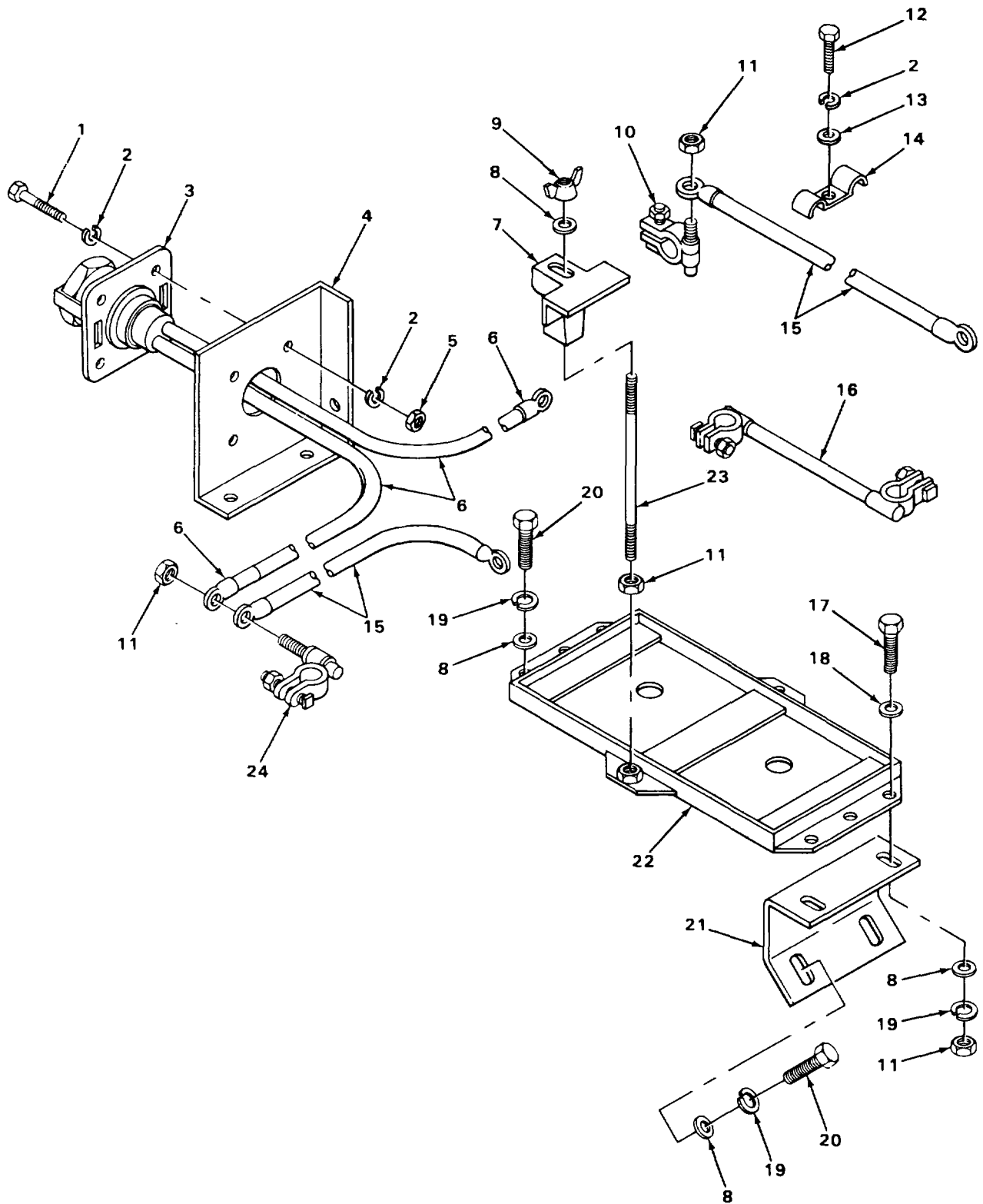
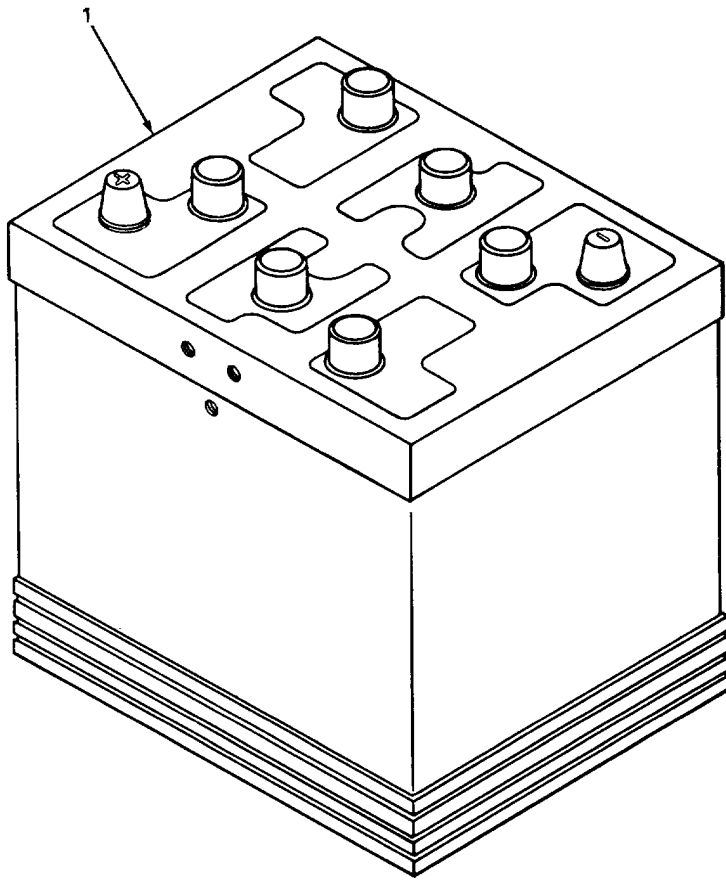


FIGURE 68. BATTERY CABLES AND BRACKETS.

SECTION II					
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 0612 BATTERIES, STORAGE					
FIG. 68 BATTERY CABLES AND BRACKET					
1	PAOZZ	72582	186647	SCREW, CAP, HEXAGON H SLAVE RECEPTACLE MTG	4
2	PFOZZ	96906	MS35333-40	WASHER, LOCK BATTERY CABLE CLAMP MTG.....	9
3	XBOZZ	8E499	E64465	RECEPTACLE SLAVE.....	1
4	XBOZZ	8E499	083184	PANEL SLAVE RECEPTACLE MTG.....	1
5	PAOZZ	96906	MS51967-2	NUT , PLAIN, HEXAGON	4
6	XDOZZ	8E499	D82247	CABLE, BATTERY TO SLAVE RECEPTACLE	2
7	XBOZZ	8E499	081656	BRACKET BATTERY HOLD-DOWN	4
8	PAOZZ	96906	MS51092-1	WASHER, FLAT BATTERY BRACKET AND SUPPORT MTG.....	10
9	PAOZZ	96906	MS35426-16	NUT, PLAIN, WING BATTERY MTG	4
10	XBOZZ	8E499	D64473	TERMINAL, BATTERY NEGATIVE	1
11	PFOZZ	96906	MS51968-8	NUT, PLAIN, HEXAGON BATTERY TERMINAL, HOLD-DOWN ROD AND SUPPORT MTG	8
12	XDOZZ	96906	90725-8	SCREW, CAP, HEXAGON H.....	1
13	XDOZZ	80372	5118-73-3	WASHER, FLAT BATTERY CABLE CLIP MTG	1
14	XBOZZ	8E499	D1034	CLIP, CABLE BATTERY CABLE MTG	1
15	XDOZZ	8E499	D81474	CABLE, BATTERY TO STARTER	2
16	XBOZZ	8E499	D81627	CABLE, JUMPER.....	1
17	PAOZZ	96906	MS90727-62	SCREW, CAP, HEXAGON H BATTERY BASE TO SUPPORT MTG	2
18	PAOZZ	96906	MS27183-14	WASHER, FLAT BATTERY BASE TO SUPPORT MTG.....	2
19	PAOZZ	96906	MS35338-8	WASHER, LOCK BATTERY SUPPORT AND BASE MTG.....	6
20	XDOZZ	8E499	D80073	SCREW, CAP, HEXAGON BATTERY SUPPORT MTG	4
21	XBOZZ	8E499	D12387	SUPPORT BATTERY BASE.....	1
22	XBOZZ	8E499	E81563	BASE, BATTERY	1
23	XBOZZ	8E499	A24399	ROD, BATTERY BASE	4
24	XBOZZ	8E499	D64471	TERMINAL, BATTERY POSITIVE.....	1

END OF FIGURE



TA509124

FIGURE 69. BATTERY.

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

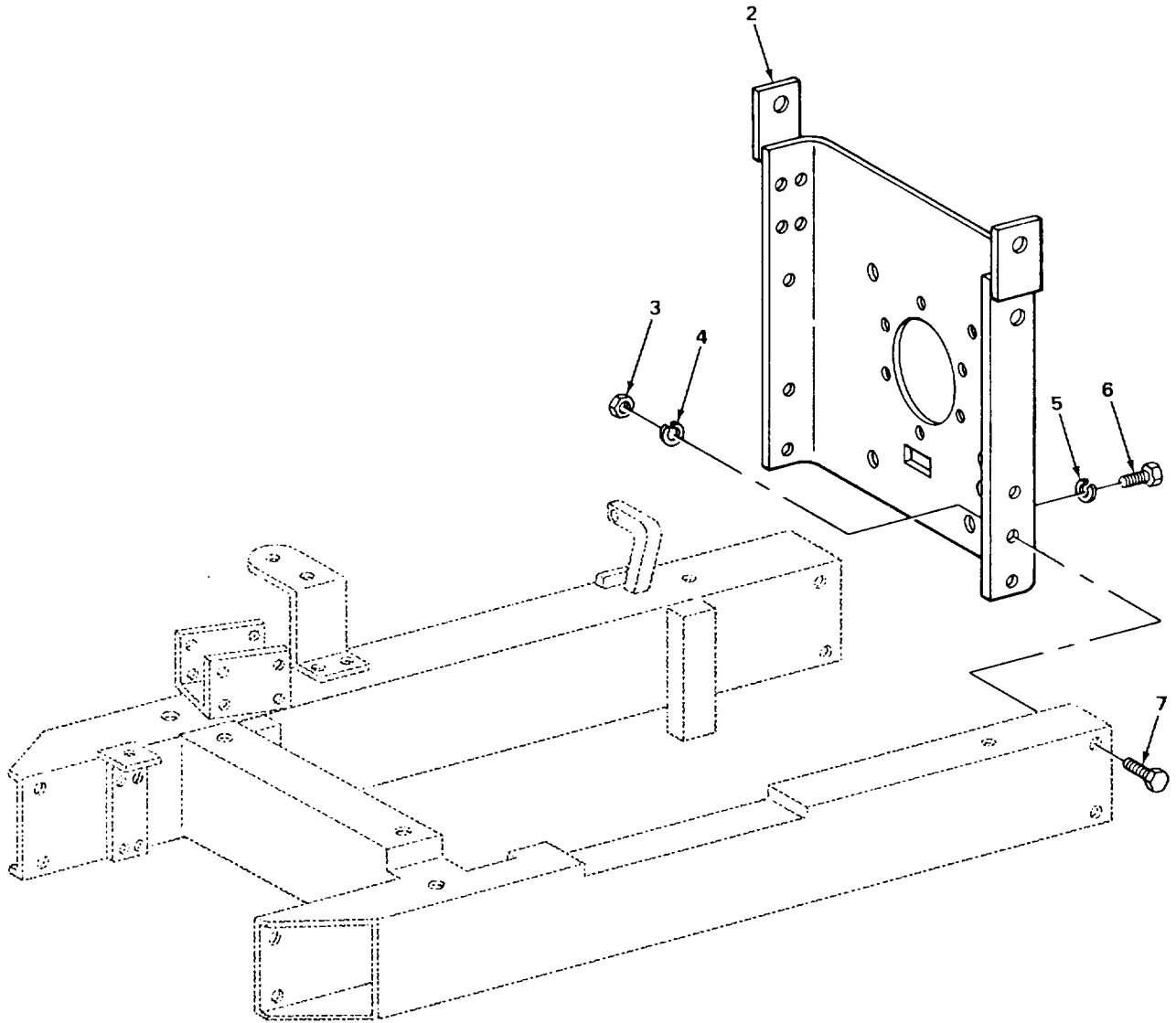
GROUP 0612 BATTERIES, STORAGE

FIG. 69 BATTERY

1	PAOFA	96906	MS52149-1	BATTERY, STORAGE	2
---	-------	-------	-----------	------------------------	---

END OF FIGURE

1
2 THRU 7



TA509125

FIGURE 70. TRANSMISSION MOUNTING PLATE.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
				GROUP 07 TRANSMISSION	
				GROUP 0700 TRANSMISSION ASSEMBLY	
				FIG. 70 TRANSMISSION MOUNTING PLATE	
1	XDFFF	8E499	T1415M2	TRANSMISSION, MECHAN	1
2	XBFZZ	8E499	D11036	.PLATE TRANSMISSION MTG	1
3	PAFZZ	96906	MS35690-1024	.NUT, PLAIN, HEXAGON TRANSMISSION MTG PLATE TO ENGINE RAIL MTG	4
4	XDFZZ	8E499	D165	.WASHER, LOCK TRANSMISSION MTG	4
5	XDFZZ	8E499	D41	.WASHER, LOCK TRANSMISSION TO PLATE	4
6	XBFZZ	8E499	D515	.SCREW, CAP, HEXAGON TRANSMISSION TO PLATE MTG	4
7	XBFZZ	8E499	D4145	.SCREW, CAP, HEXAGON TRANSMISSION PLATE TO ENGINE RAIL MTG	4

END OF FIGURE

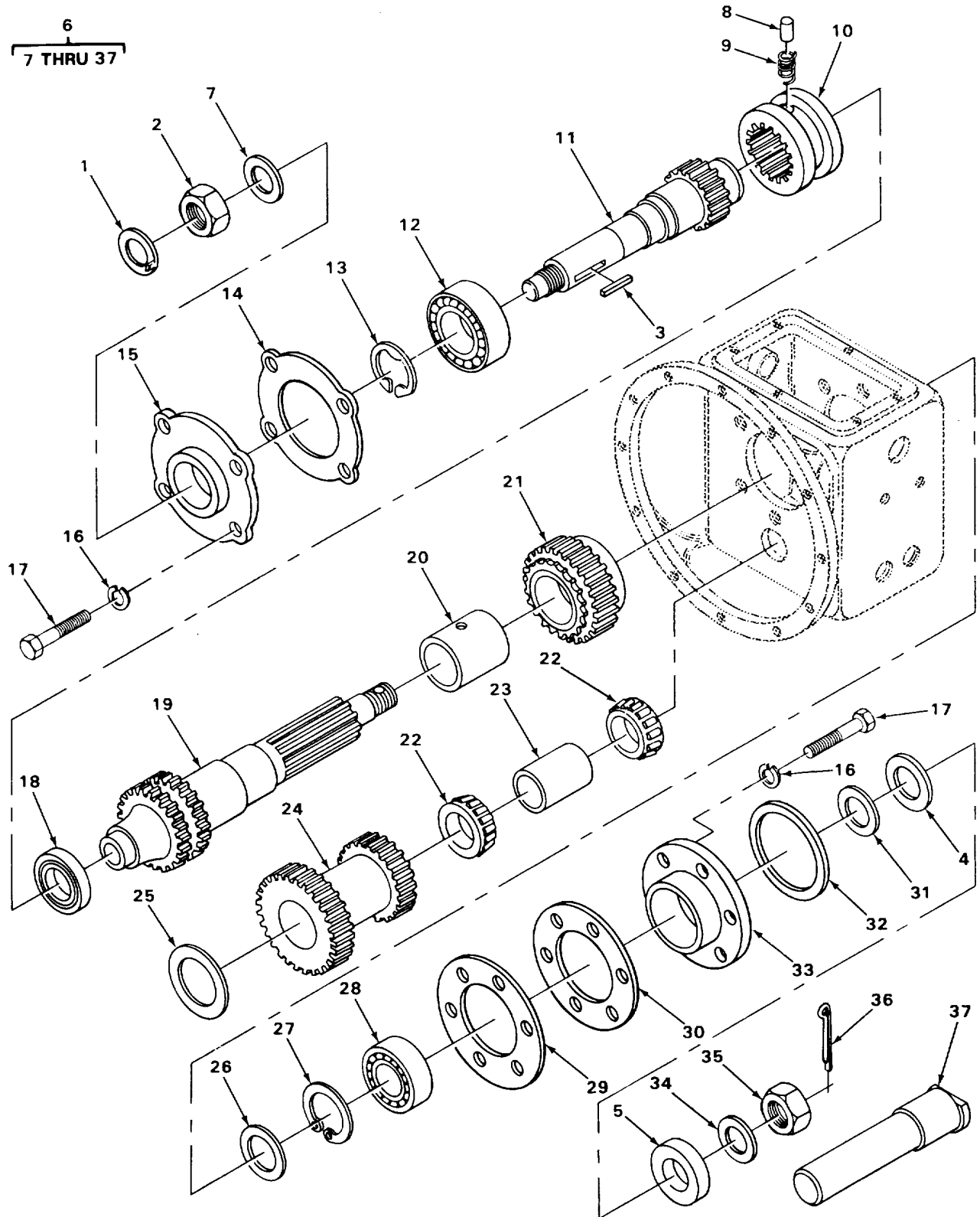
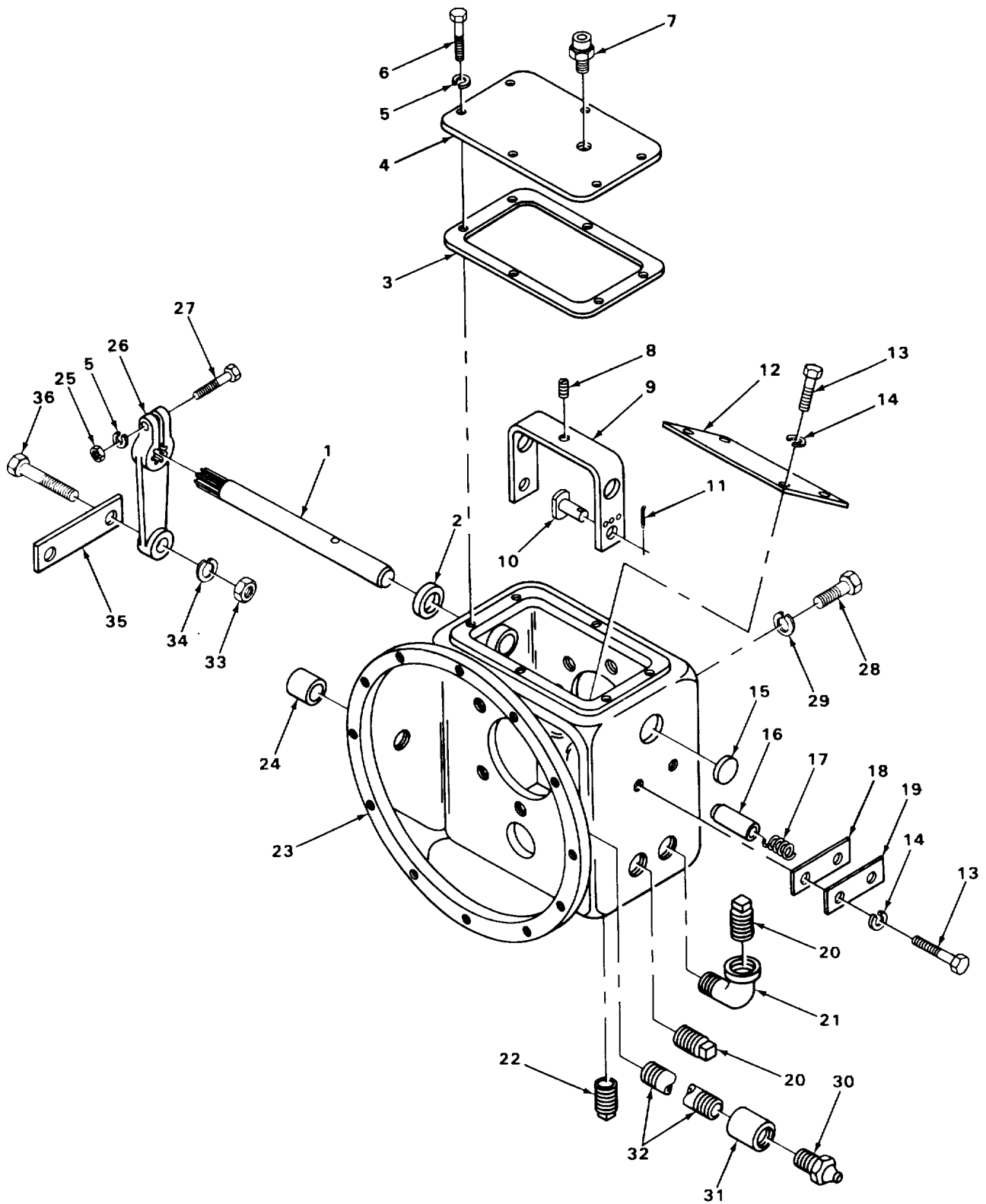


FIGURE 71. TRANSMISSION.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
SECTION II					
GROUP 0700 TRANSMISSION ASSEMBLY					
FIG. 71 TRANSMISSION					
1	PAFZZ	61208	A1588	.WASHER, LOCK.....	1
2	PFFZZ	61208	1092A	.NUT, PLAIN, HEXAGON	1
3	XBFZZ	8E499	D7481	.KEY, MACHINE.....	1
4	XDFZZ	8E499	D306	.SHIM	1
5	XBFZZ	8E499	D12890	.WASHER, FLAT.....	1
6	XDFFF	78500	T99D1	.TRANSMISSION, VEHICU	1
7	XDFZZ	79780	A18050381	..SEAL, PLAIN, ENCASED	1
8	PFFZZ	78500	1246X284	..PIN, PLUNGER.....	1
9	XDFZZ	79780	22580359	..SPRING, HELICAL.....	1
10	XDFZZ	79780	3897P354	..CLUTCH GEAR SHIFT	1
11	PAFZZ	8E499	E53388	..GEARSHAFT, HELICAL-S MAIN DRIVE.....	1
12	XDFZZ	79780	47212	..BEARING, BALL INPUT SHAFT.....	1
13	PAFZZ	78500	1854V100	..RING, RETAINING INPUT SHAFT BEARING	1
14	XDFZZ	79780	2808A417	..GASKET CLUTCH SHAFT BEARING CAP.....	1
15	XBFZZ	79780	3866W751	..BEARING, CAP CLUTCH SHAFT	1
16	XBFZZ	79780	W17	..WASHER, LOCK.....	10
17	PAFZZ	96906	MS90728-87	..SCREW, CAP, HEXAGON H.....	10
18	XDFZZ	79780	3206	..BEARING, BALL OUTPUT SHAFT, INNER	1
19	PFFZZ	8E499	E-7145	..GEARSHAFT, SPUR	1
20	XDFZZ	79780	1825F188	..BUSHING, SLEEVE	1
21	XAFZZ	79780	3892K1389	..GEARSHAFT, CRANE OUTPUT SHAFT	1
22	PAFZZ	51600	E-5207-B	..BEARING, ROLLER, CYLI.....	2
23	XDFZZ	79780	18440212	..SPACER IDLER SHAFT	1
24	PFFZZ	78500	3892K817	..GEAR, COMPOUND HELIC IDLER SHAFT.....	1
25	XDFZZ	79780	1829Q459	..WASHER, THRUST IDLER GEAR	2
26	XDFZZ	79780	1829H658	..WASHER, THRUST.....	1
27	XDFZZ	79780	1854A53	..RING, RETAINING.....	1
28	XDFZZ	79780	5310W	..BEARING, BALL OUTPUT SHAFT, OUTER.....	1
29	XDFZZ	79780	2808Z416	..GASKET MAIN SHAFT REAR REARING	1
30	XBFZZ	79780	2803K713	..SHIM OUTPUT SHAFT BEARING CAGE	3
30	XBFZZ	79780	2803J712	..SHIM	2
30	XBFZZ	79780	2803H710	..SHIM	1
31	XDFZZ	79780	L844C211	..SPACER OUTPUT SHAFT SPROCKET	1
32	XDFZZ	79780	A1205E317	..SEAL PLAIN, ENCASED OUTPUT SHAFT.....	1
33	XBFZZ	79780	3838L168	..CAGE MAIN SHAFT REAR BEARING	1
34	XBFZZ	79780	1829B730	..WASHER, FLAT.....	1
35	XDFZZ	79780	D12819	..NUT, SLOTTED, HEXAGON	1
36	PAFZZ	78500	K2416	..PIN, COTTER	1
37	XDFZZ	79780	3880Y363	..SHAFT, IDLER GEAR.....	1

END OF FIGURE



TA509127

FIGURE 72. TRANSMISSION ASSEMBLY.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0700 TRANSMISSION ASSEMBLY					
FIG. 72 TRANSMISSION ASSEMBLY					
1	XDFZZ	79780	2843G137	..SHAFT, STRAIGHT	1
2	XDFZZ	79780	A1805Z182	..SEAL, PLAIN, ENCASED	1
3	XDFZZ	79780	2808Y415	..GASKET	1
4	XBFZZ	79780	3855T72	..COVER	1
5	XDFZZ	79780	W16	..WASHER, LOCK TRANSMISSION CASE TOP COVER AND SHIFT LEVER MTG	7
6	PAFZZ	78500	S-267	..SCREW	6
7	XBOZZ	79780	D269	..BREATHER TRANSMISSION CASE	1
8	XBFZZ	79780	26X74	..SETSCREW SHIFTER FORK MTG	1
9	XBFZZ	79780	2849N118	..FORK GEAR SHIFT	1
10	XDFZZ	79780	1846L64	..PIN, STRAIGHT, HEADED (SPECIAL)	2
11	XBFZZ	79780	K246	..PIN, COTTER	2
12	XBOZZ	8E499	D594	..COVER CLUTCH HAND POLE	1
13	PAOZZ	78500	S-255	..SCREW	6
14	XBOZZ	79780	W15	..WASHER, LOCK	6
15	XBFZZ	79780	PW218	..PLUG, EXPANSION	1
16	XBFZZ	79780	1846Q121	..PIN	1
17	XDFZZ	79780	2858D108	..SPRING, HELICAL	1
18	XDFZZ	79780	2808X414	..GASKET	1
19	XBFZZ	79780	18988366	..PLATE	1
20	XDOZZ	79780	P116	..PLUG, PIPE TRANSMISSION OIL	2
21	XBOZZ	79780	1898H424	..ELBOW, STREET	1
22	PAOZZ	78500	P112	..PLUG, PIPE TRANSMISSION DRAIN	1
23	XBFZZ	79780	F7156	..CASE, TRANSMISSION	1
24	XDFZZ	79780	1852L116	..BEARING, SLEEVE	2
25	PFFZZ	96906	MS51968-8	..NUT, PLAIN, HEXAGON	1
26	XBFZZ	8E499	D12775	..LEVER GEAR SHIFT	1
27	XBFZZ	79780	S1616	..SCREW, CAP, HEXAGON	1
28	XDFZZ	8E499	A27514	..SCREW, CAP, HEXAGON	12
29	XDFZZ	8E499	D44	..WASHER, LOCK	12
30	XBOZZ	57733	1061BL	..FITTING, LUBRICATION	1
31	XBFZZ	8E499	D570	..COUPLING, PIPE	1
32	XBFZZ	8E499	D568	..NIPPLE, PIPE	1
33	XDOZZ	8E499	D376	NUT, PLAIN, HEXAGON	1
34	XDOZZ	8E499	D44	WASHER, LOCK	1
35	XBOZZ	8E499	D55788	CONNECTING LINK RIG	1
36	XDOZZ	8E499	D1925	SCREW, CAP, HEXAGON	1

END OF FIGURE

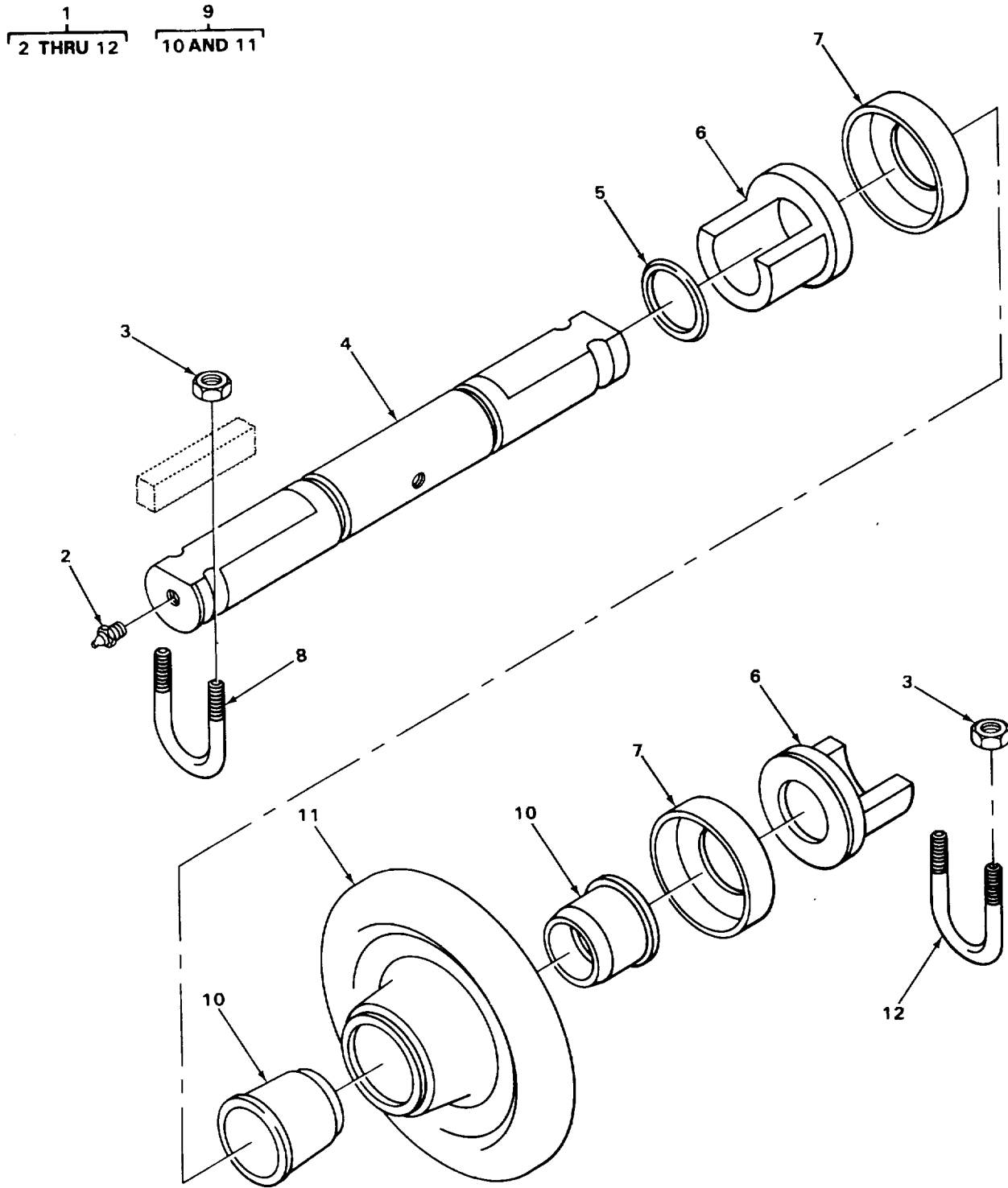
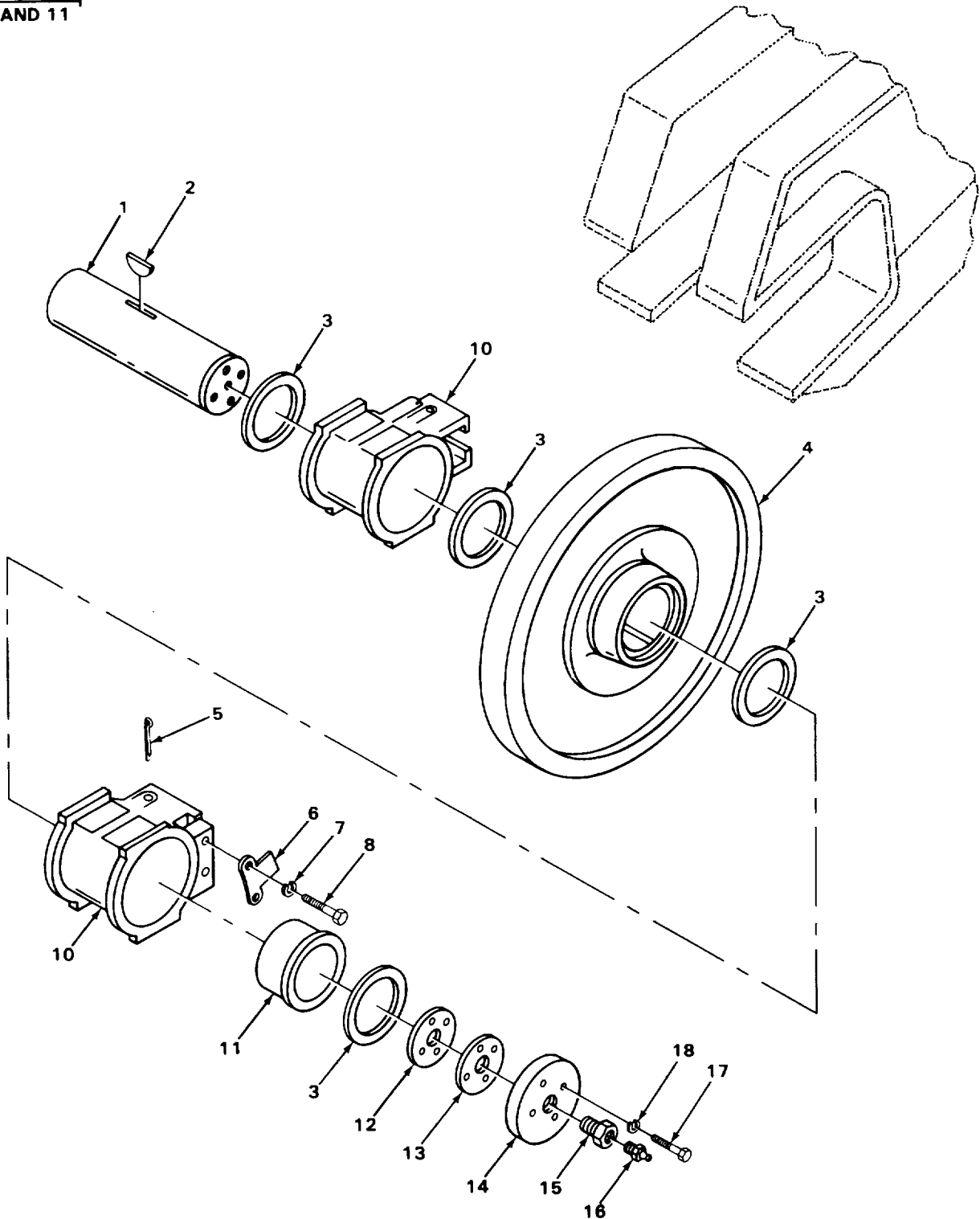


FIGURE 73. UPPER AND LOWER ROLLERS.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
NO	CODE	CAGEC	NUMBER		
GROUP 13 WHEELS AND TRACKS					
GROUP 1302 TRACK SUPPORT ROLLERS AND BRACKETS					
FIG. 73 UPPER AND LOWER ROLLERS					
1	XBOFF	8E499	T9038	IDLER ROLLER	1
2	PAOZZ	96906	MS15003-1	.FITTING, LUBRICATION IDLER ROLLER	20
3	PAOZZ	96906	MS35690-1024	.NUT, PLAIN, HEXAGON IDLER ROLLER U- BOLT MTG	80
4	PFOZZ	8E499	D7667	.SHAFT, STRAIGHT	20
5	PAOZZ	8E499	D10002	.PACKING, PREFORMED IDLER ROLLER	40
6	XBOZZ	8E499	D10641	.SPACER, ROLLER	40
7	PAOZZ	8E499	D10642	.SPACER, SLEEVE IDLER ROLLER, NYLON	40
8	PAOZZ	8E499	D9233	.BOLT, U ROLLER PIN MTG, UPPER	8
9	XBFFF	8E499	D7666X1	.ROLLER GROUP IDLER	20
10	PFFZZ	8E499	D10230A	..BUSHING, SLEEVE IDLER ROLLER	40
11	XDFZZ	8E499	D7666-X1	..ROLLER, IDLER IDLER	20
12	PAOZZ	8E499	D2014	.BOLT, U IDLER ROLLER PIN MTG	32

END OF FIGURE

9
10 AND 11

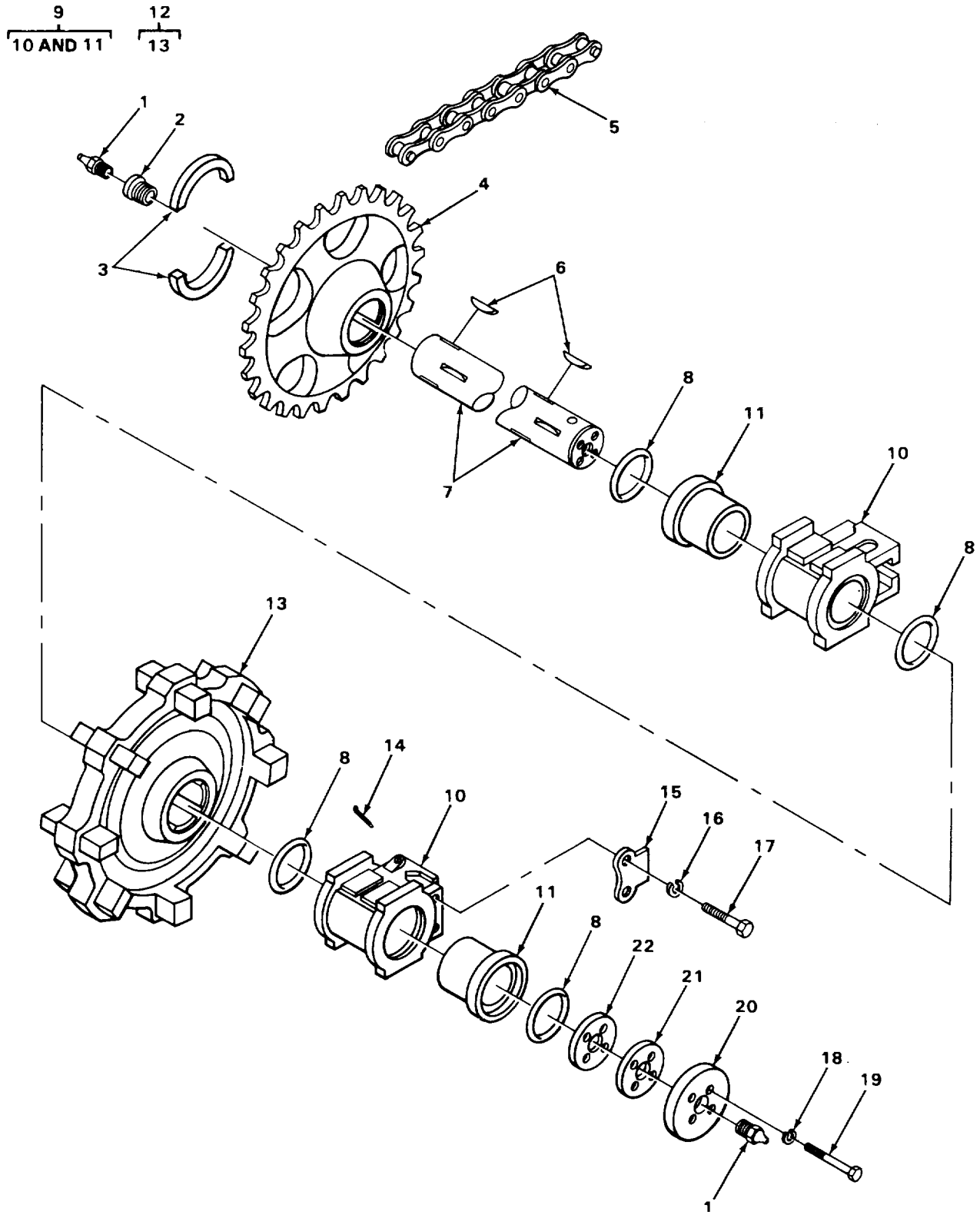


TA509129

FIGURE 74. FRONT IDLER ROLLERS.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 1303 TRACK IDLERS ANC BRACKETS					
FIG. 74 FRONT IDLER ROLLERS					
1	PFFZZ	8E499	E7641	SHAFT, STRAIGHT IDLER.....	1
2	XBFZZ	8E499	D2043	KEY, WOODRUFF FRONT IDLER ROLLER TO SHAFT MTG	2
3	XDFZZ	74006	D7636	SHIELD, GREASE AND TRACK DRIVE ADJUSTING BOX	8
4	PAFZZ	8E499	E7658	ROLLER, FRONT IDLER FRONT IDLE	1
5	XBFZZ	8E499	D2141	PIN, COTTER CRAWLER TRACK ADJUSTING BOX.....	4
6	XBFZZ	8E499	D7660	KEY, SPACER LOCK ADJUSTING BOX	4
7	PAFZZ	96906	MS35338-48	WASHER, LOCK.....	8
8	XBFZZ	8E499	D516	SCREW, CAP, HEXAGON ADJUSTING BOX KEY MTG	8
9	XBFFF	8E499	E7659X	BOX, ADJUSTING TRACK IDLER	4
10	XDFZZ	8E499	E7659	.BOX, ADJUSTING TRACK IDLER	4
11	XDFZZ	8E499	D10207	.BUSHING, SLEEVE TRACK IDLER BOX	8
12	XBFZZ	8E499	D2015	SHIM IDLER AND DRIVE SHAFT END CAP	16
13	XDFZZ	8E499	D2121	SHIM CRAWLER DRIVE AND IDLER SHAFT END CAPS MTG, LAMINATED BRASS	4
14	XBFZZ	8E499	D7637	CAP, SHAFT TRACK IDLER AND SPROCKET.....	4
15	PFOZZ	70270	A370	BUSHING, PIPE FRONT IDLER SHAFT.....	4
16	PAOZZ	96906	MS15003-1	FITTING, LUBRICATION FRONT IDLER SHAFT.....	4
17	XBFZZ	8E499	D2330	SCREW, CAP, HEXAGON CRAWLER TRACK IDLE SHAFT END CAP MTG	16
18	XDFZZ	8E499	D165	WASHER, LOCK ADJUSTING CRAWLER TRACK IDLER AND DRIVE SHAFT END CAP MTG	16

END OF FIGURE



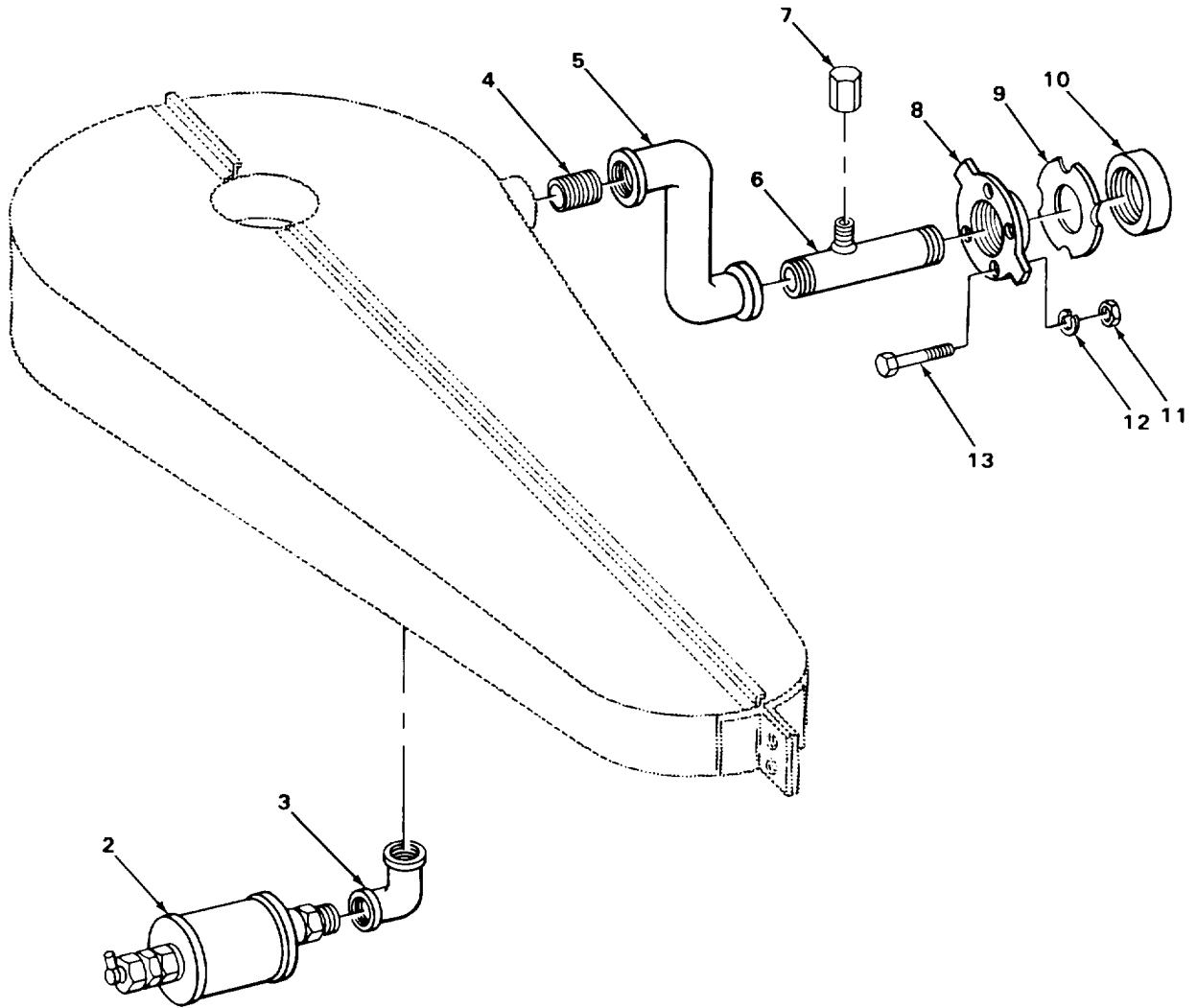
TA509130

FIGURE 75. TRACK DRIVE SPROCKETS.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 1304 TRACK DRIVE SPROCKETS					
FIG. 75 TRACK DRIVE SPROCKETS					
1	PAOZZ	96906	MS15003-1	FITTING, LUBRICATION REAR DRIVE SHAFT.....	4
2	PFOZZ	70270	A370	BUSHING, PIPE REAR DRIVE SHAFT.....	4
3	XBFZZ	8E499	02054	RING, RETAINING CRAWLER DRIVEN SPROCKET MTG, SEGMENTED.....	2
4	XDFZZ	8E499	E29699	SPROCKET, DRIVEN DRIVE SHAFT, 16 TEETH	1
5	XDOZZ	8E499	D79779X	CHAIN, ROLLER TRACK DRIVE SINGLE STRAND WITH CONNECTING LINK	2
6	XBFZZ	8E499	D2043	KEY, WOODRUFF TRACK DRIVE ROLLER AND SPROCKET MTG.....	6
7	PFFZZ	8E499	E7640	SHAFT, STRAIGHT	1
8	XDFZZ	74006	D7636	SHIELD, GREASE AND TRACK DRIVE ADJUSTING BOX	8
9	XBFFF	8E499	E7659X	BOX, ADJUSTING TRACK DRIVE	4
10	XDFZZ	8E499	E7659	.BOX, ADJUSTING TRACK DRIVE.....	4
11	XDFZZ	8E499	D10207	.BUSHING, SLEEVE TRACK DRIVE BOX	8
12	XBFFF	8E499	E7652X4	ROLLER, DRIVE.....	2
13	PFFZZ	8E499	E7652	.SPROCKET WHEEL.....	1
14	XBFZZ	8E499	D2141	PIN, COTTER CRAWLER TRACK ADJUSTING BOX.....	4
15	XBFZZ	8E499	D7660	KEY, SPACER LOCK ADJUSTING BOX	4
16	PAFZZ	96906	M535338-48	WASHER, LOCK.....	8
17	XBFZZ	8E499	D516	SCREW, CAP, HEXAGON ADJUSTING BOX KEY	8
18	XDFZZ	8E499	D165	WASHER, LOCK ADJUSTING CRAWLER TRACK IDLER AND DRIVE SHAFT END CAP MTG	8
19	XBFZZ	8E499	D2330	SCREW, CAP, HEXAGON CRAWLER TRACK IDLER AND DRIVE SHAFT END CAP MTG	8
20	XBFZZ	8E499	D7637	CAP, SHAFT TRACK IDLER AND SPROCKET.....	2
21	XDFZZ	8E499	D2121	SHIM CRAWLER DRIVE AND IDLER SHAFT END CAPS MTG LAMINATED BRASS.....	2
22	XBFZZ	8E499	D2015	SHIM IDLER AND DRIVE SHAFT END CAP	15

END OF FIGURE

1
2 THRU 13



TA509131

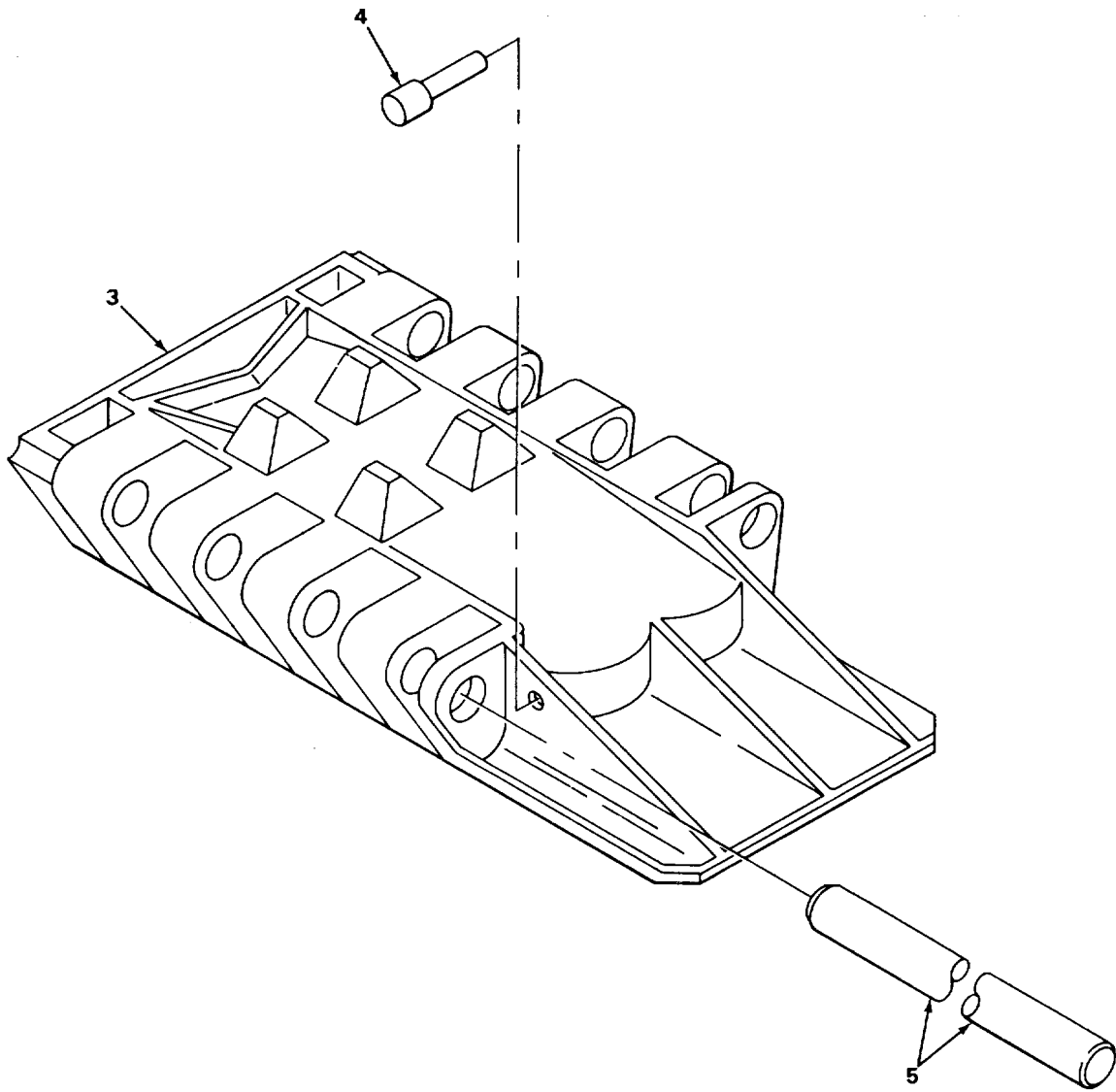
FIGURE 76. CHAIN CASE OILER.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 1305 TRACK ASSEMBLY					
FIG. 76 CHAIN CASE OILER					
1	XBOOO	8E499	T13994	CHAIN CASE ASSEMBLY MAIN DRIVE.....	1
2	PAOZZ	8E499	D399X	.OILER, SELF-FEEDING CHAIN CASE, GLASS BODY, 10 OZ CAPACITY	1
3	XBOZZ	8E499	D398	.ELBOW, PIPE CHAIN CASE OILER MTG	1
4	XBOZZ	8E499	A29119	.NIPPLE, PIPE CHAIN CASE DRAIN	1
5	XBOZZ	8E499	D58613	.COUPLING CHAIN CASE DRAIN.	1
6	XBOZZ	8E499	D66058	.NIPPLE CHAIN CASE DRAIN	1
7	XBOZZ	18947	8-37-16	.CAP NUT CHAIN CASE DRAIN NIPPLE.....	1
8	XBOZZ	8E499	D54556	.FLANGE, PIPE CHAIN CASE DRAIN..... NIPPLE MTG	1
9	XBOZZ	8E499	D3431	.NUT, LOCK CHAIN CASE DRAIN NIPPLE	1
10	XBOZZ	8E499	D5575	MTG	1
11	PFOZZ	96906	MS35690-1024	.CAP, PIPE CHAIN CASE DRAIN PIPE NIPPLE.....	4
12	XDOZZ	8E499	D165	.NUT, PLAIN, HEXAGON CHAIN CASE DRAIN NIPPLE PIPE FLANGE MTG.....	4
13	XBOZZ	8E499	D80215	.WASHER, LOCK CHAIN CASE DRAIN NIPPLE PIPE FLANGE MTG.....	4
				.SCREW, CAP, HEXAGON CHAIN CASE DRAIN NIPPLE PIPE FLANGE MTG.....	4

END OF FIGURE

1
2 THRU 5

2
3 THRU 5



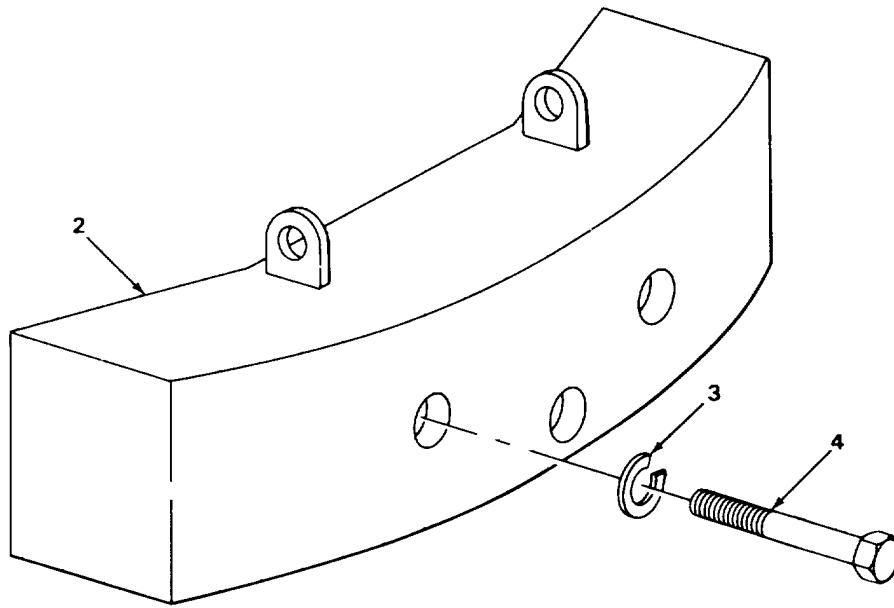
TA509132

FIGURE 77. TRACK.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
NO	CODE	CAGEC	NUMBER		
				GROUP 1305 TRACK ASSEMBLY	
				FIG. 77 TRACK	
1	XBFZZ	8R499	T735A	TREAD ASSEMBLY	1
2	XBFZZ	8E499	F9024X2	.TREAD GROUP	2
3	PFFZZ	8E499	F9024	..SHOE, TREAD	64
4	PFFZZ	8E499	D6187	..PIN, SPECIAL TREAD SHOE PIN MTG, PIN HEAD	116
4	XBFZZ	8E499	A23683	..PIN, STRAIGHT, HEADED TREAD ASSEMBLY MTG, PIN HEAD	12
5	PFFZZ	8E499	D12293	..ROD, STRAIGHT, HEADLE TREAD SHOE MTG	64

END OF FIGURE

1
2 THRU 4



TA509133

FIGURE 78. COUNTERWEIGHT.

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

GROUP 15 FRAME, TOWING ATTACHMENTS,
DRAWBARS, AND ARTICULATION SYSTEMS

GROUP 1502 COUNTERWEIGHTS

FIG. 78 COUNTERWEIGHT

1	XBFZZ	8E499	T15055	COUNTERWEIGHT	1
2	XBFZZ	8E499	D81469	.COUNTERWEIGHT 5, 600 LB (INCLUDES SKIDS)	1
3	XBFZZ	8E499	A25777	.WASHER, LOCK COUNTERWEIGHT MTG	3
4	XBFZZ	8E499	D58036	.BOLT, MACHINE COUNTERWEIGHT MTG	3

END OF FIGURE

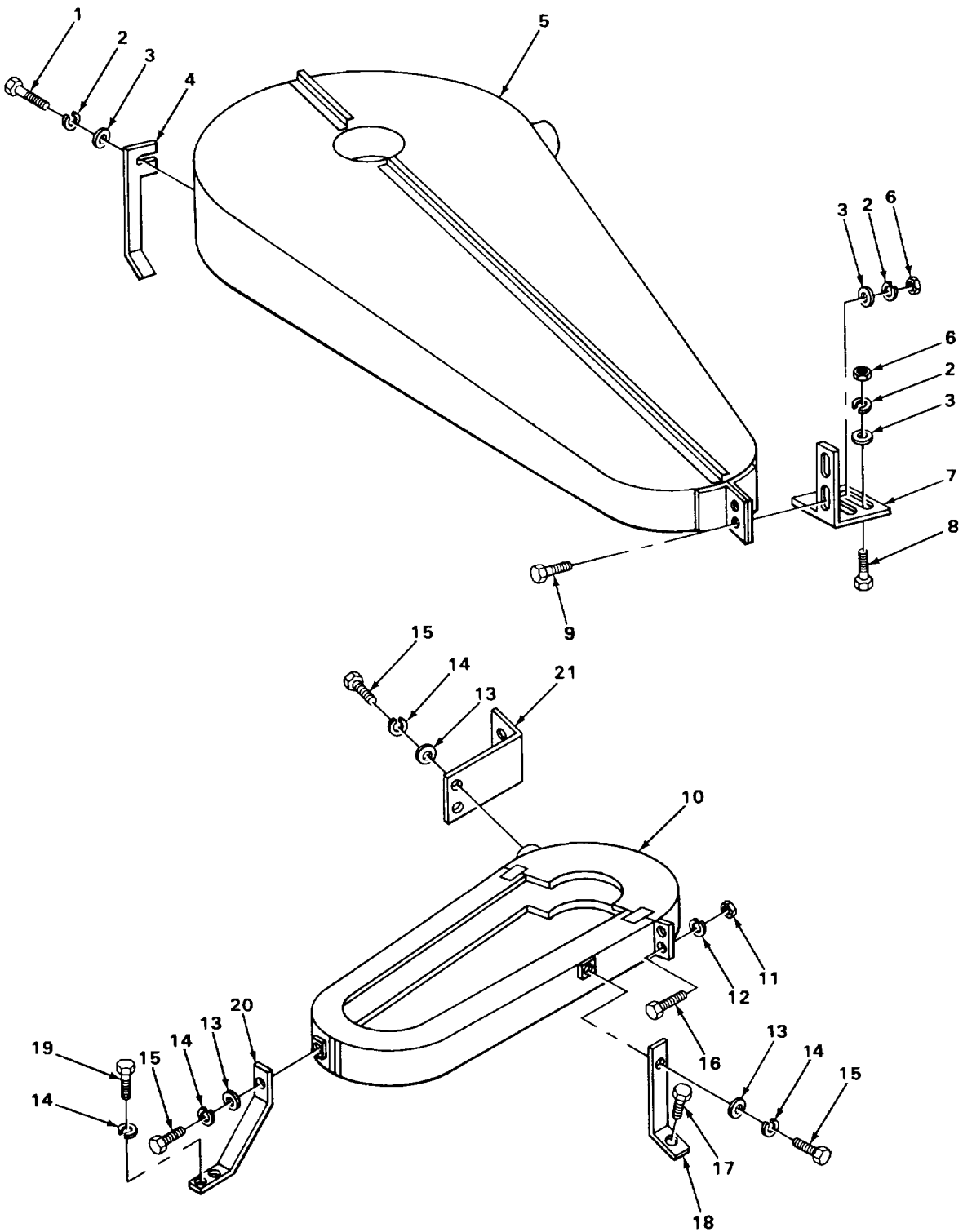
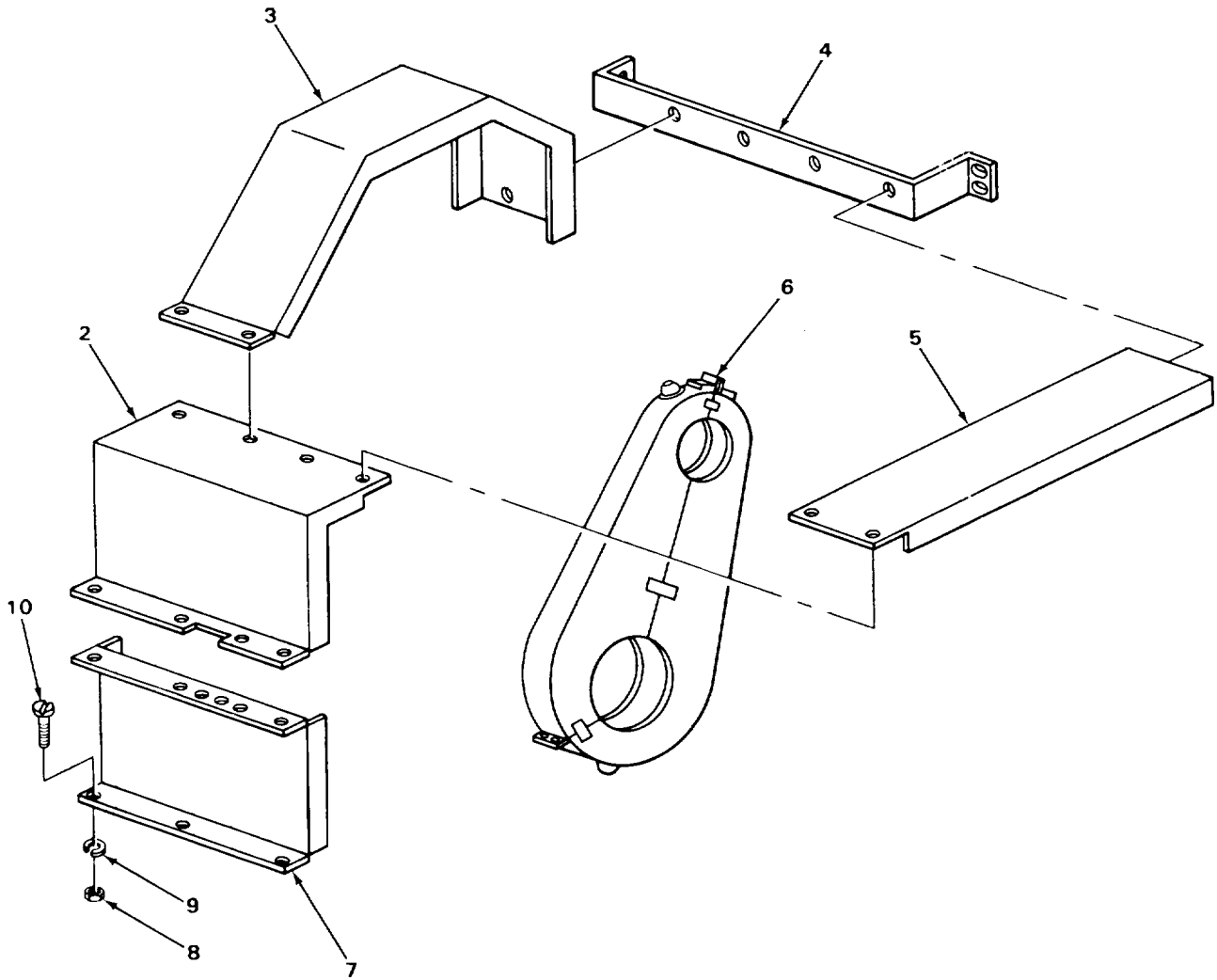


FIGURE 79. MAIN DRIVE AND POWER LOAD LOWERING CHAIN CASE.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
				GROUP 18 BODY, CAB HOOD, AND HULL	
				GROUP 1801 BODY, CAB HOOD, AND HULL ASSEMBLIES	
				FIG. 79 MAIN DRIVE AND POWER LOAD LOWERING CHAIN CASE	
1	XBOZZ	8E499	A27121	SCREW, CAP, HEXAGON CHAIN CASE TO FRONT SUPPORT MTG	1
2	PAOZZ	96096	MS35338-48	WASHER, LOCK.....	7
3	XBOZZ	8E499	D27	WASHER, FLAT CHAIN CASE MTG	7
4	XBOZZ	8E499	012042	SUPPORT CHAIN CASE, FRONT	1
5	XBOZZ	8E499	E68275	CASE, CHAIN MAIN DRIVE	1
6	PFOZZ	8E499	D1006	BEARING, BALL, ANNULA CHAIN CASE MTG.....	6
7	XBOZZ	8E499	D12263	BRACKET CHAIN CASE MTG , REAR	1
8	XDOZZ	8E499	D80033	SCREW, CAP, HEXAGON CHAIN CASE REAR MTG BRACKET TO TRANSMISSION SUPPORT MTG	2
9	XDOZZ	8E499	A27604	SCREW, CAP, HEXAGON CHAIN CASE TO REAR BRACKET MTG	4
10	XBOZZ	8E499	E65799	CASE, GEAR POWER LOAD LOWERING	1
11	PAOZZ	96906	MS51967-2	NUT, PLAIN, HEXAGON	4
12	PAOZZ	96906	MS35338-44	WASHER, LOCK.....	4
13	XBOZZ	8E499	D2095	WASHER, FLAT BRACKET AND SUPPORT TO GEAR CASE MTG	4
14	XDOZZ	8E499	D44	WASHER, LOCK GEAR CASE BRACKET MTG	6
15	XBOZZ	8E499	A27603	SCREW, CAP, HEXAGON BRACKET AND SUPPORT TO CHAIN CASE MTG	4
16	XBOZZ	8E499	D5698	SCREW, MACHINE CHAIN CASE	4
17	XBOZZ	8E499	D5667	SCREW, CAP, HEXAGON GEAR CASE SUPPORT MTG	1
18	XBOZZ	8E499	D55545	SUPPORT, GEAR CASE REAR, POWER LOAD LOWERING.....	1
19	XDOZZ	8E499	D80073	SCREW, CAP, HEXAGON BRACKET MTG	2
20	XBOZZ	8E499	D55544	BRACKET, GEAR CASE UPPER, POWER LOAD LOWERING.....	1
21	XBOZZ	8E499	D65800	BRACKET, GEAR GUARD FRONT, POWER LOAD LOWERING	1

END OF FIGURE

1
2 THRU 7

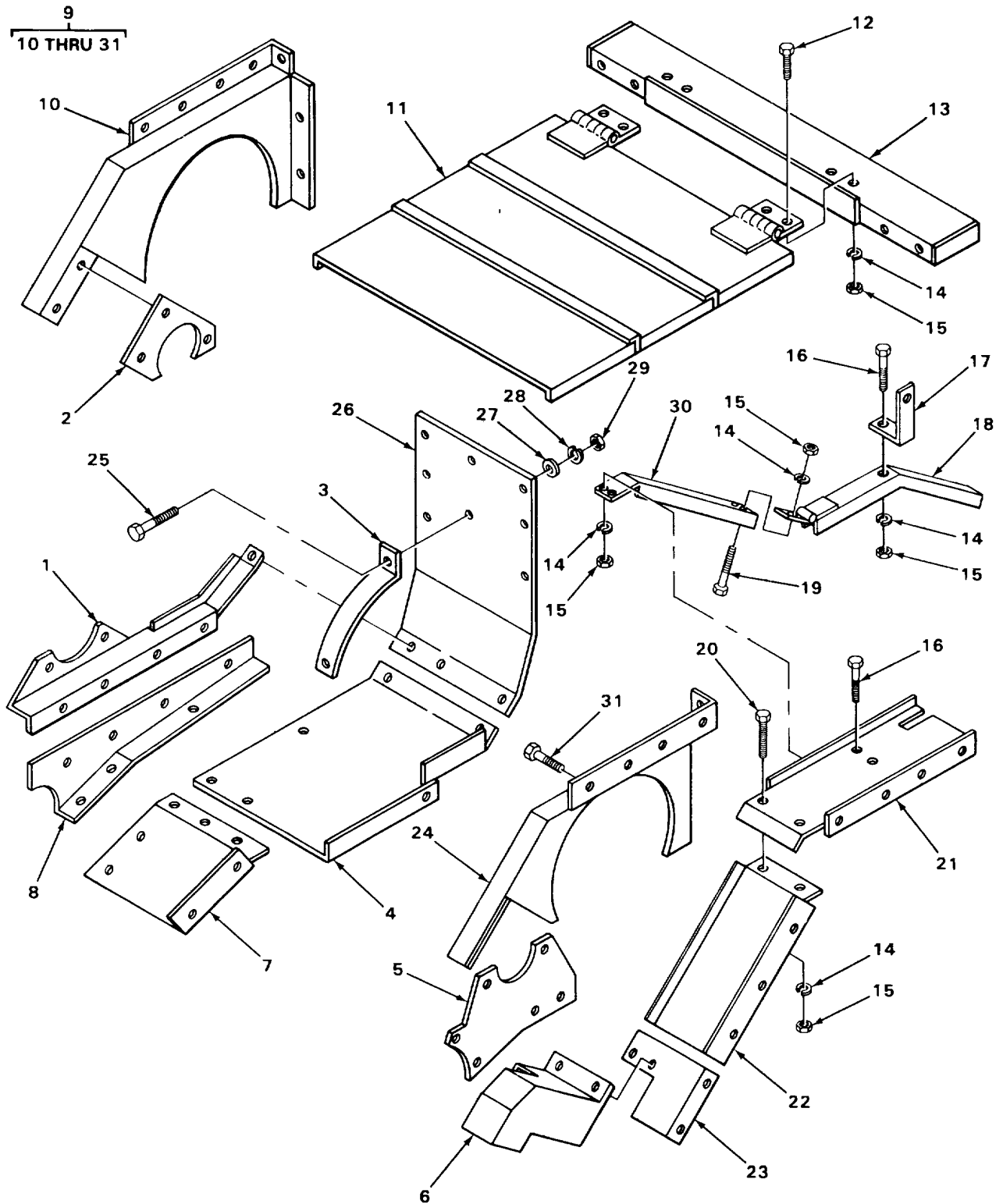


TA509135

FIGURE 80. CAB GEAR GUARDS.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
				GROUP 1801 BODY, CAB, HOOD, AND HULL ASSEMBLIES	
				FIG. 80 CAB GEAR GUARDS	
1	XBOZZ	8E499	T1705M1	PANEL ASSEMBLY PRECISION BOOM HOIST	1
2	XBOZZ	8E499	E52924	.PANEL, UPPER PRECISION BOOM HOIST GUARD	1
3	XBOZZ	8E499	E52926	.COVER PRECISION BOOM HOIST GUARD.....	1
4	XBOZZ	8E499	E52928	.SUPPORT, REAR PRECISION BOOM HOIST GUARD	1
5	XBOZZ	8E499	E52925	.STEP, LEFT HAND PRECISION BOOM HOIST GUARD	1
6	XBOZZ	8E499	E12483	.CASE, CHAIN PRECISION BOOM HOIST	1
7	XBOZZ	8E499	E52923	.PANEL, LOWER PRECISION BOOM HOIST GUARD	1
8	XDOZZ	8E499	A27113	NUT, PLAIN, HEXAGON PRECISION BOOM HOIST PANELS AND GUARDS MTG	17
9	XDOZZ	8E499	D1003	WASHER, LOCK PRECISION BOOM HOIST PANELS AND GUARDS MTG	17
10	XDOZZ	8E499	D5501	SCREW, MACHINE PRECISION BOOM HOIST PANELS AND GUARDS MTG	17

END OF FIGURE



TA509136

FIGURE 81. MACHINERY COVERS.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 1801 BODY, CAD, HOOD, AND HULL ASSEMBLIES					
FIG. 81 MACHINERY COVERS					
1	XBOZZ	8E499	E72061	GUARD THIRD DRUM DRIVE CHAIN, UPPER.....	1
2	XBOZZ	8E499	E54553	PLATE, COVER THIRD DRUM	2
3	XBOZZ	8E499	E59919	BRACKET CABLE CRUM SEPARATOR	1
4	XBOZZ	8E499	E72056	TROUGH THIRD DRUM, UPPER	1
5	XBOZZ	8E499	E72060	PLATE, COVER THIRD DRUM	1
6	XBOZZ	8E499	E72059	GUARD THIRD DRUM BRAKE	1
7	XBOZZ	8E499	E72057	TROUGH THIRD DRUM, LOWER	1
8	XBOZZ	8E49S	E72058	GUARD THIRD DRUM DRIVE CHAIN, LOWER	1
9	XBOZZ	8E499	T15068	CAB ADD PARTS	1
10	XBOZZ	8E499	F52878	.GUARD CABLE DRUM, RH	1
11	XBOZZ	8E499	F52590	.DOOR ASSEMBLY CABLE CRUM	1
COMPARTMENT					
12	XBOZZ	8E499	D5501	.SCREW, MACHINE MACHINERY FINGED.....	4
COVERS MTG					
13	XBOZZ	8E499	E81427	.HEADER, DOOR CABLE CRUM COMPARTMENT ..	1
14	XDOZZ	8E499	D1003	.WASHER, LOCK MACHINERY PANELS MTG	192
15	XDOZZ	8E499	A27113	.NUT, PLAIN, HEXAGON MACHINERY AND.....	186
CAB PANELS MTG					
16	XBOZZ	8E499	D4920	.SCREW, CAP, HEXAGON MACHINERY AND.....	3
CAB PANELS MTG					
17	XBOZZ	8E499	D54858	.STRAP CHAIN GUARD PTG	4
18	XBOZZ	8E499	E54860	.GUARD CHAIN, LOWER	2
19	XBOZZ	8E499	D507	.SCREW, CAP, HEXAGON CHAIN GUARD MTG	2
20	XBOZZ	8E499	A27120	.SCREW, MACHINE MACHINERY AND CAB	186
PANELS MTG					
21	XBOZZ	8E499	E81426	.PANEL, ROOF LH, MACHINERY.....	1
COMPARTMENT					
22	XBOZZ	8E499	E52586	.PANEL, FRONT LH, MACHINERY.....	1
COMPARTMENT					
23	XBOZZ	8E499	E83339	.HEADER, FRONT MACHINERY	1
COMPARTMENT, LH					
24	XBOZZ	8E499	F52877	.GUARD CABLE DRUM, LH.....	1
25	XBOZZ	8E499	D80034	.SCREW, CAP, HEXAGON CABLE DRUM	2
SEPARATOR BRACKET MTG					
26	XBOZZ	8E499	D52875	.SEPERATOR CABLE DRUM COMPARTMENT	1
27	XBOZZ	8E499	D27	.WASHER, FLAT CABLE DRUM SEPARATOR	2
BAR MTG					
28	XBOZZ	8E499	D108	.WASHER, LOCK CABLE DRUM SEPARATOR	2
BRACKET MTG					
29	XDOZZ	8E499	A27114	.NUT, PLAIN, HEXAGON CABLE DRUM.....	1
SEPARATOR BRACKET MTG					
30	XBOZZ	8E499	E54859	.GUARD CHAIN, UPPER	2
31	XBOZZ	8E499	D9478	.SCREW, SHEET METAL CABLE DRUM.....	25
GUARD MTG					

END OF FIGURE

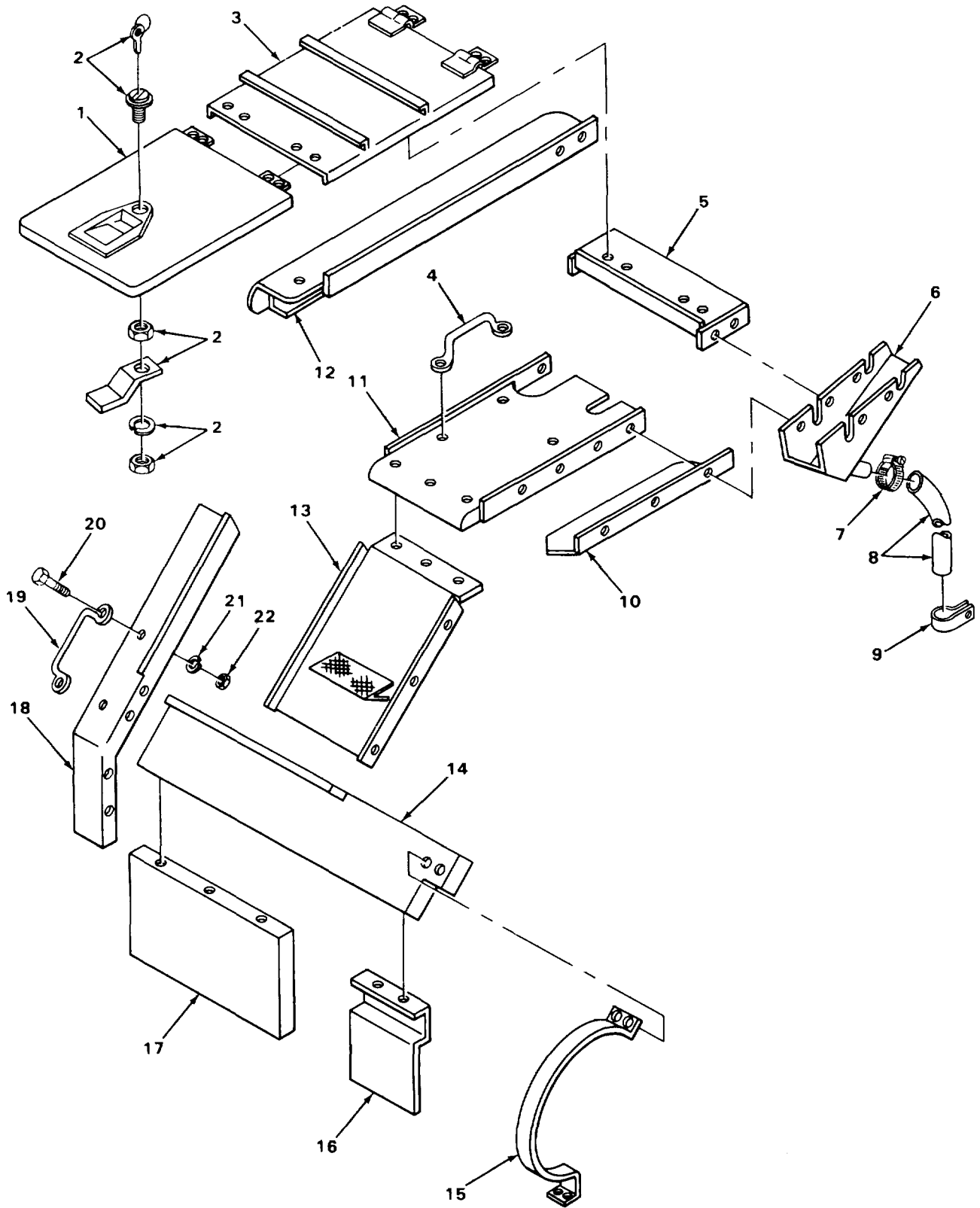


FIGURE 82. MACHINERY PANELS AND RELATED PARTS.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 1801 BODY, CAB, HOOD, AND HULL ASSEMBLIES	
				FIG. 82 MACHINERY PANELS AND RELATED PARTS	
1	XBOZZ	8E499	E52593	.DOOR, FRONT MACHINERY COMPARTMENT	1
2	XBOZZ	81741	1365	.LOCK, DOOR MACHINERY COMPARTMENT	1
3	XBOZZ	8E499	F52591	.DOOR ASSEMBLY, TOP MACHINERY	1
				COMPARTMENT	
4	XBOZZ	8E499	D81297	.HANDLE, GRAB	1
5	XBOLL	8E499	E72149	.HEADER, DOOR MACHINERY COMPARTMENT	1
6	XBOZZ	8E499	E72151A	.TROUGH, WATER DRAIN, MACHINERY	1
				COMPARTMENT	
7	XDOZZ	08484	Q100M205	.CLAMP, HOSE WATER TROUGH DRAIN	1
				HOSE MTG	
8	PAOZZ	8E499	D77627	.TUBING, NONMETALLIC WATER TROUGH	1
				DRAIN, MACHINERY COMPARTMENT	
9	XBOZZ	TC203	75272	.CLAMP, LOOP WATER TROUGH DRAIN	1
				HOSE MTG	
10	XBOZZ	8E499	D69198	.GUARD HOIST BRAKE	1
11	XBOZZ	8E499	E81428	.PANEL ROOF CENTER, MACHINERY	1
				COMPARTMENT	
12	XBOZZ	8E499	E56719	.SIDE PANEL RH, UPPER FRONT,	1
				MACHINERY COMPARTMENT	
13	XBOZZ	8E499	E52585	.PANEL, FRONT CENTER, MACHINERY	1
				COMPARTMENT	
14	XBOZZ	8E499	E54690	.GUARD, CHAIN THIRD DRUM	1
15	XBOZZ	8E499	E83841	.HEADER, FRONT MACHINERY	1
				COMPARTMENT, RH	
16	XBOZZ	8E499	E54693	.PANEL, FRONT THIRD DRUM	1
17	XBOZZ	8E499	E52588	.PANEL, FRONT RH, MACHINERY	1
				COMPARTMENT	
18	XBOZZ	8E499	D65066	.POST RH FRON	1
19	PFOZZ	8E499	D664	.HANDLE GRAB FRONT MACHINERY HOUSE	1
20	XDOZZ	8E499	A27514	.SCREW, CAP, HEXAGON GRAB HANDLE MTG	8
21	XDOLL	8E499	D44	.WASHER, LOCK GRAB HANDLE MTG	16
22	XBOZZ	8E499	D1775	.NUT, PLAIN, HEXAGON GRAB HANDLE MTG	16

END OF FIGURE

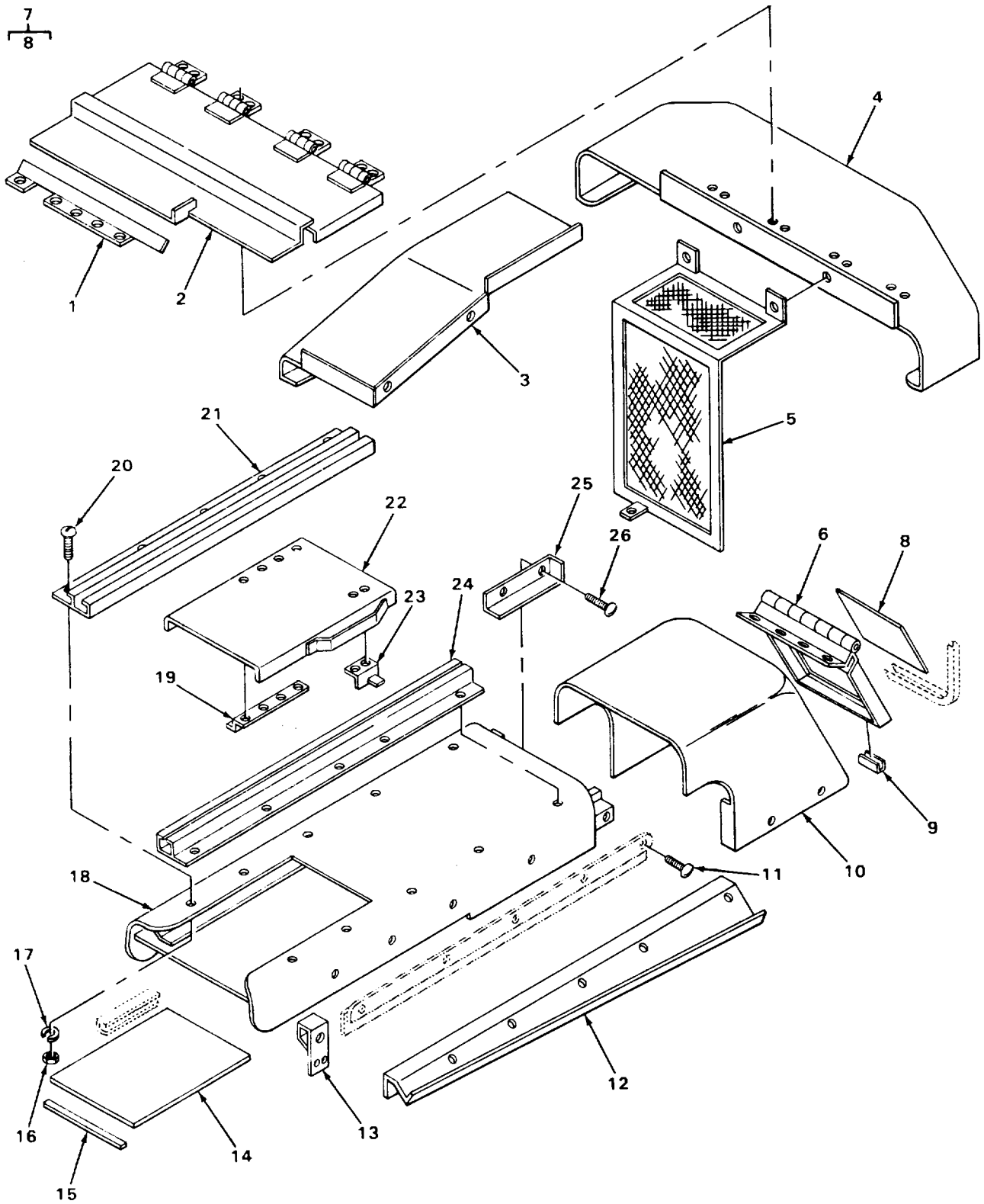


FIGURE 83. CAB AND ENGINE COVERS.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 1801 BODY, CAB, HOOD, AND HULL ASSEMBLIES	
				FIG. 83 CAB AND ENGINE COVERS	
1	XBOZZ	8E499	E56723	.STRIP ENGINE COMPARTMENT TOP HINGED DOOR	1
2	XBOZZ	8E499	F65791	.DOOR, HINGED, TOP ENGINE COMPARTMENT....	1
3	XBOZZ	8E499	F65792	.ROOF, CENTER MACHINERY COMPARTMENT	1
4	XBOZZ	8E499	F56724	.CAP, REAR ROOF ENGINE COMPARTMENT	1
5	XBOZZ	8E499	E83305	.GUARD, MANIFOLD ENGINE COMPARTMENT	1
6	XBOZZ	8E499	F52571	.WINDOW, HINGED, OPERATORS CAB, REAR	1
7	XBOZZ	8E499	T14321	.PANEL HEADER	1
8	XBOZZ	8E499	D52621	..GLASS OPERATORS REAR HINGED	1
				WINDOW	
9	PFOLZ	70485	X1274	.BUMPER, RUBBER OPERATORS REAR.....	1
				HINGED WINDOW HANDLE	
10	XBOZZ	8E499	F52560	.ROOF, OPERATORS LH	1
11	XBOZZ	8E499	D5617	.SCREW, MACHINE SLIDING DOOR TRACK	5
				MTG, FLAT HEACTCOUNTER SINK	
12	XBOZZ	8E499	E52601	.COVER SLIDING DOOR TRACK.....	1
13	XBOZZ	8E499	D43298	.HANGER OPERATORS SLIDING DOOR.....	2
14	XBOZZ	8E499	D78787	.GLASS OPERATORS OVERHEAD	1
15	PAOZZ	8E499	D43327	.SEAL, NONMETALLIC, ST OPERATORS.....	1
				OVERHEAD WINDOW	
16	XBOZZ	8E499	A27563	.NUT, PLAIN, HEXAGON ROOF VISOR	24
				GUIDE MTG	
17	XBOZZ	8E499	D356	.WASHER, LOCK OVERHEAD VISOR GUIDE	24
				MTG	
18	XBOZZ	8E499	F78791	.ROOF LH OPERATORS CAB	1
19	XBOZZ	8E499	D45936	.RUNNER ROOF VISOR	1
20	XBOZZ	8E499	D61614	.SCREW, MACHINE ROOF VISOR GUIDE	24
				MTG, ROUND HEAD	
21	XBOZZ	8E499	D52683	.GUIDE, VISOR RH	1
22	XBOZZ	8E499	F52607	.VISOR LH ROOF, OPERATORS CAB.....	1
23	XBOZZ	8E499	D45218	.RUNNER LH ROOF VISOR	2
24	XBOZZ	8E499	D52684	.GUIDE, VISOR LH.....	1
25	XBOZZ	8E499	052606	.TRACK WINDOW SASH, OPERATORS	1
				WINDSHIELD	
26	XBOZZ	8E499	A27257	.SCREW, MACHINE WINDOW SASH TRACK	2
				MTG, FLAT HEAD, COUNTERSINK	

END OF FIGURE

11
┌───┐
12

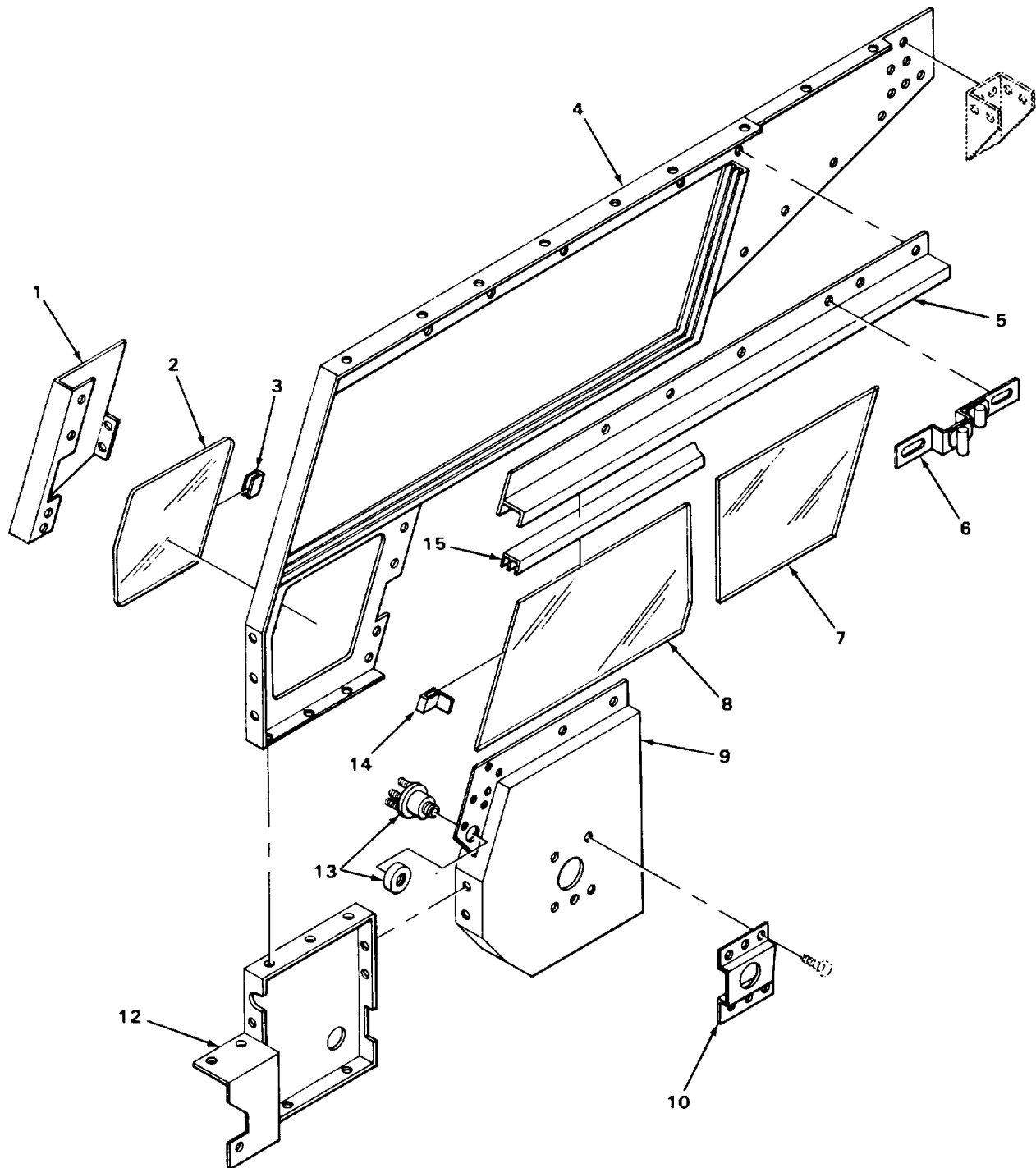


FIGURE 84. CAB COVERS.

TA509139

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 1801 BODY, CAB, HOOD, AND HULL ASSEMBLIES					
FIG. 84 CAB COVERS					
1	XBOZZ	8E499	E54267	.GUARD, SHIFT LEVER.....	1
2	XBOZZ	8E499	D52619	.GLASS OPERATORS RH PANEL	1
3	XDOZZ	8E499	D-43364	.NONMETALLIC SPECIAL OPERATORS RH	2
UPPER AND LOWER FRONT SASH CLASS MTG					
4	PFOZZ	8E499	F52577	.PANEL RH.....	1
5	PFOZZ	8E499	E52599	.RETAINER, WINCOW OPERATORS SLIDING	1
WINDOW GLASS					
6	XBOZZ	8E499	E63654	.LOCK SLIDING WINDOW GLASS.....	1
7	XBOZZ	8E499	D52620	.GLASS OPERATORS SLIDING WINDOW	1
REAR					
8	XBOZZ	8E499	D56705	.GLASS OPERATORS SLIDING WINDOW	1
FRONT					
9	XBOZZ	8E499	F54266	.GUARD, CHAIN BOOM HOIST.....	1
10	XBOZZ	8E499	D94224	.COVER CABLE DRUM SHAFT	1
11	XBOOO	8E499	T15061M1	.PANEL ASSEMBLY BOOM FOOT.....	1
12	XBOZZ	8E499	D64629	..PANEL, BOOM FOOT OPERATORS CAB.....	1
13	PAOZZ	16764	1116629	.SWITCH, LOCK, IGNITIO O(INCLUDES	1
TWO KEYS)					
14	PFOZZ	8E499	D52624	.WINDOW GRIP OPERATORS SLIDING	1
WINDOW					
15	PFOZZ	8E499	D52623	.CHANNEL, WINDOW SLIDING WINDOWS	2
MOUNTING					

END OF FIGURE

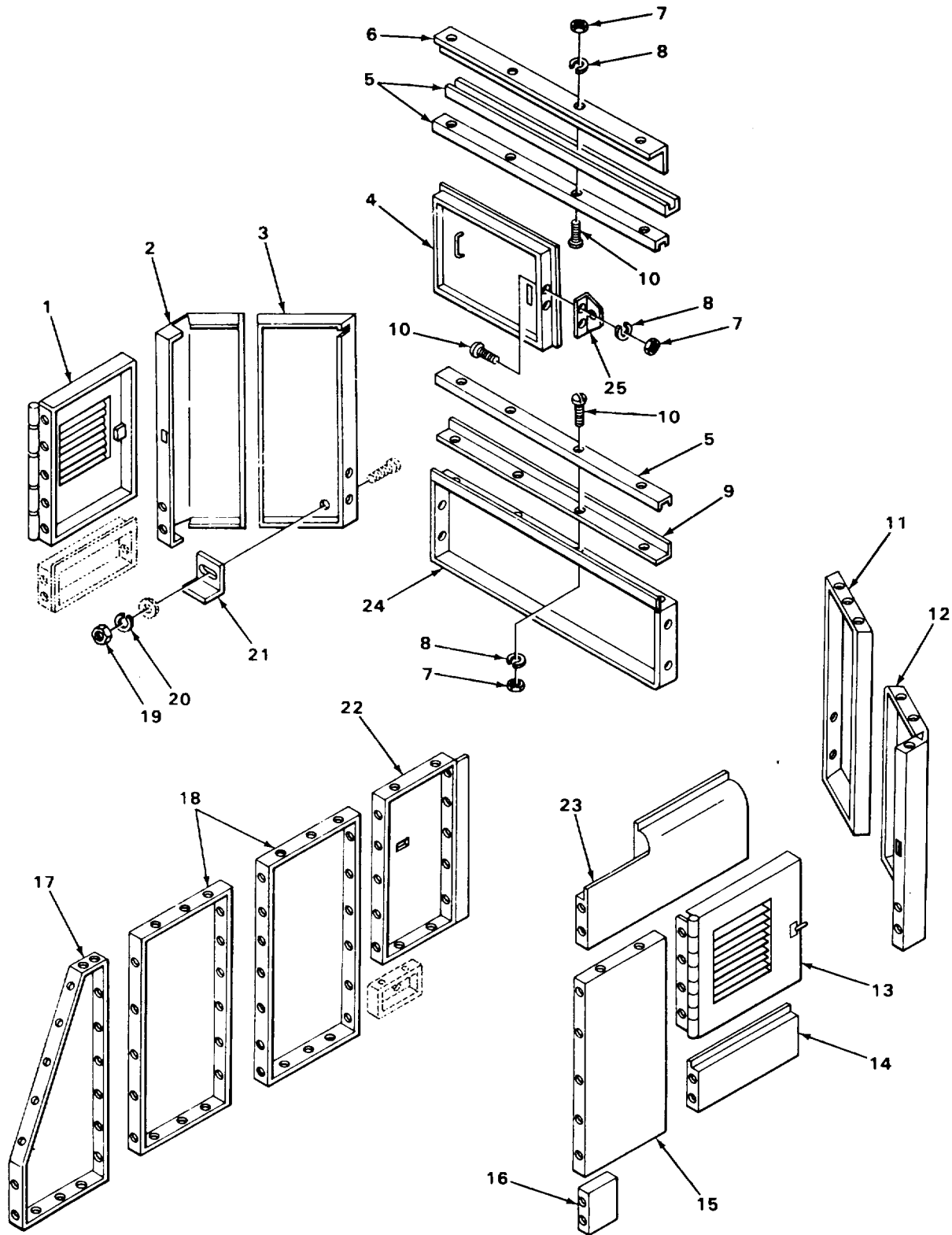


FIGURE 85. MACHINERY AND ENGINE COVERS.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 1801 BODY, CAB, HOOD, AND HULL ASSEMBLIES					
FIG. 85 MACHINERY AND ENGINE COVERS					
1	XBOZZ	8E499	E63755	.DOOR, SLIDE RH.....	1
2	XBOZZ	8E499	F56722	.POST, CORNER RH, ENGINE COMPARTMENT	1
3	XBOZZ	8E499	E52573	.PANEL, REAR RH, ENGINE COMPARTMENT	1
4	XBOZZ	8E499	E52569	.DOOR, SLIDING, REAR ENGINE	2
5	XBOZZ	8E499	E52570	COMPARTMENT .CHANNEL, SLIDING REAR.ENGINE.....	3
6	XBOZZ	8E499	E52936	COMPARTMENT .GUIDE, DOOR UPPER, REAR, ENGINE.....	1
7	XDOZZ	8E499	D520	COMPARTMENT .NUT, PLAIN, HEXAGON ENGINE	6
8	XDOZZ	8E499	D1039	COMPARTMENT DOOR GUIDE MTG .WASHER, LOCK ENGINE SLIDING DOOR	6
9	XBOZZ	8E499	E52937	GUIDES MTG .GUIDE, DOOR LOWER, REAR, ENGINE.....	1
10	XBOZZ	8E499	D521	COMPARTMENT .SCREW, MACHINE ENGINE COMPARTMENT	6
11	XBOZZ	8E499	F52567	DOOR GUIDE MTG .PANEL, REAR LH, ENGINE COMPARTMENT.....	1
12	XBOZZ	8E499	F56721	.POST, CORNER LH, ENGINE COMPARTMENT	1
13	XBOZZ	8E499	E63754	.DOOR, SIDE LH	1
14	XBOZZ	8E499	E52564	.SILL, DOOR SIDE, ENGINE COMPARTMENT	2
15	XBOZZ	8E499	E52563	.PANEL, SIDE LH, ENGINE COMPARTMENT	1
16	XBOZZ	8E499	D57983	.PANEL, CAB LH, LOWER	1
17	XBOZZ	8E499	E52594	.PANEL, SIDE FRONT, RH, MACHINERY.....	1
18	XBOZZ	8E499	E52595	COMPARTMENT .PANEL, SIDE RH, CENTER, MACHINERY	2
19	XBOZZ	8E499	D1775	COMPARTMENT .NUT, PLAIN, HEXAGON REAR CORNER	2
20	XDOZZ	8E499	D44	POST TO CORNER CLIP MTG	1
21	XBOZZ	8E499	D2239	.WASHER, LOCK ENGINE COVER PANELS	2
22	XBOZZ	8E499	E52596	TO DOCK MTG .CLIP, CORNER ENGINE COMPARTMENT	2
23	XBOZZ	8E499	F52561	REAR CORNER POST MTG .PANEL, SIDE REAR, RH.....	1
24	XBOZZ	8E499	E52568	.PANEL, SIDE LH, ENGINE COMPARTMENT	1
25	XBOZZ	8E499	D52935	.SILL, SLIDING DOOR REAR, ENGINE.....	1
COMPARTMENT .KEEPER, DOOR REAR, ENGINE.....					
COMPARTMENT					

END OF FIGURE

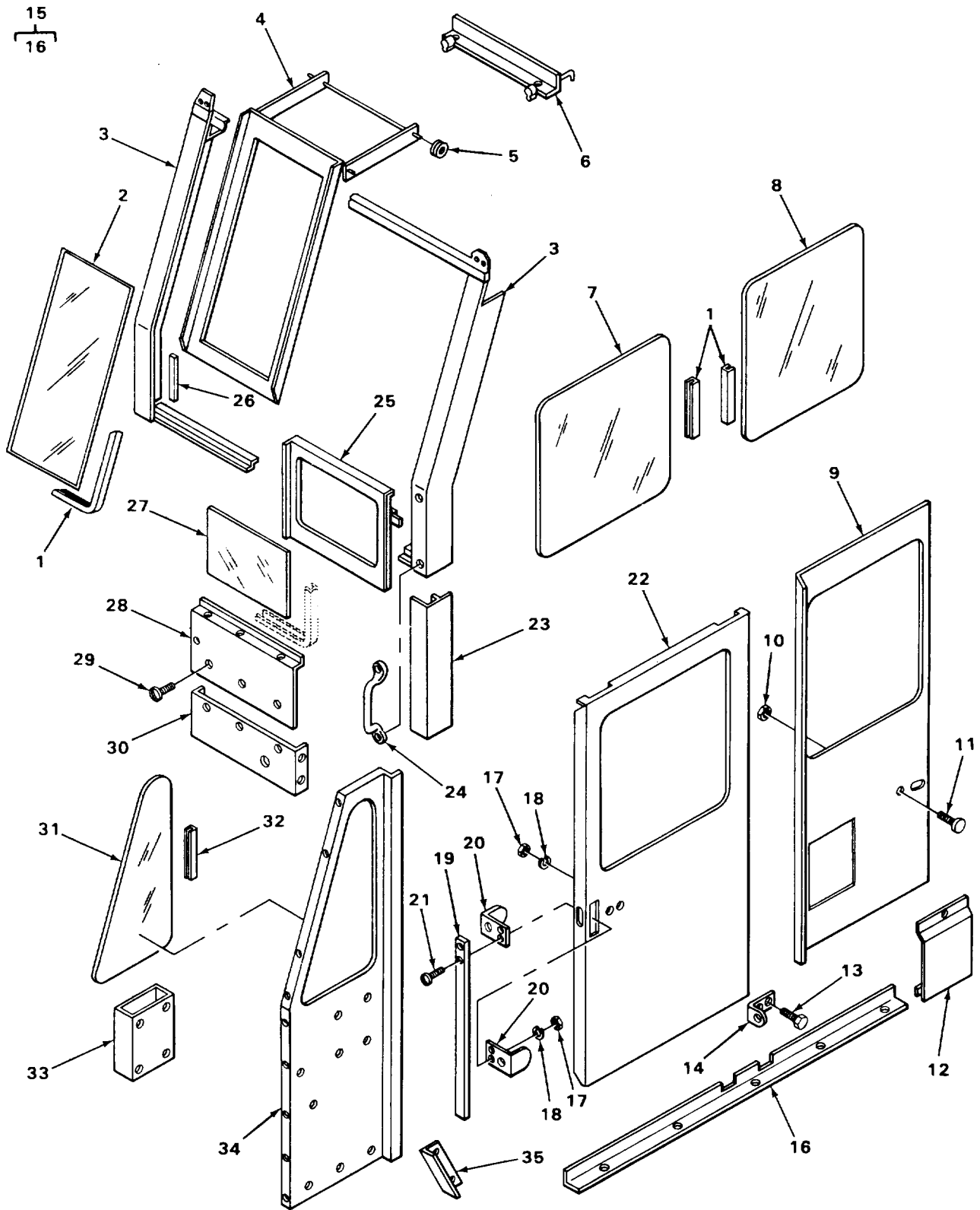


FIGURE 86. CAB COVERS AND MOUNTING PARTS.

TA509141

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 1801 BODY, CAB, HOOD, AND HULL ASSEMBLIES					
FIG. 86 CAB CCVERS AND MOUNTING PARTS					
1	PFOZZ	74928	102-032-120	.NONMETALLIC SPECIAL MOLDING	3
2	XBOZZ	8E499	D78808	OPERATORS SLIDING DOOR	
3	XBOZZ	8E499	F83338	.GLASS UPPER FRONT SASH	1
4	XBOZZ	8E499	E78789	.FRAME, FRONT OPERATORS WINDSHIELD	1
5	XBOZZ	8E499	D49273	.SASH	1
6	XBOZZ	8E499	E52602	.ROLLER.....	4
7	XBOZZ	8E499	D52617	.TRACK SLIDING DOOR.....	1
8	XBOZZ	8E499	D52618	.GLASS OPERATORS DOOR.....	1
9	XBOZZ	8E499	F52558	.GLASS LH REAR OPERATORS PANEL.....	1
10	XBOZZ	8E499	D1775	.PANEL LH REAR OPERATORS CAB.....	1
11	XBOZZ	8E499	D43425	.NUT, PLAIN, HEXAGON	1
				.BUMPER, RUBBER OPERATORS LH REAR	5
				PANEL	
12	XBOZZ	8E499	D51386	.COVER LH REAR OPERATORS PANEL	1
13	XBOZZ	8E499	A27120	.SCREW, MACHINE	100
14	XBOZZ	8E499	A26399	.KEEPER OPERATORS DOOR	1
15	XBOOO	8E499	T15046AM2	.TURNTABLE ASSEMBLY	1
16	XBOZZ	8E499	E58814	.GUIDE OPERATORS DOOR, LOWER	1
17	XDOZZ	8E499	A27113	.NUT, PLAIN, HEXAGON	100
18	XDOZZ	8E499	D1003	.WASHER, LOCK	100
19	XBOZZ	8E499	D58811	.ROD, LOCK OPERATORS SLIDING DOOR	1
20	XBOZZ	8E499	D52613	.GRIP OPERATORS DOR LOCK ROD.....	2
21	XBOZZ	8E499	D5617	.SCREW, MACHINE	2
22	XBOZZ	8E499	F58812	.DOOR, SLIDING OPERATORS CAB.....	1
23	XBOZZ	8E499	E63681	.SUPPORT.....	1
24	PFOZZ	8E499	D664	.HANDLE GRAB	6
25	XBOZZ	8E499	E78788	.SASH	1
26	PFOZZ	8E499	D78786	.RUBBER STRIP	2
27	XBOZZ	8E499	D78807	.GLASS LOWER FRONT SASH	1
28	XBOZZ	8E499	E63680A	.COVER	1
29	XBOZZ	8E499	D9478	.SCREW, SHEET METAL CONTROL COVER	3
				MTG	
30	XBOZZ	8E499	E52551A	.BASE, FRONT FRAME OPERATORS CAB	1
31	XBOZZ	8E499	D52616	.GLASS OPERATORS LH FRONT PANEL	1
32	PFOZZ	8E499	0462V0605	.NONMETALLIC SPECIAL LH FRONT	1
				OPERATORS GLASS MGT	
33	XBOZZ	8E499	E49275	.HOLDER, CARD OPERATORS CAB.....	1
34	XBOZZ	8E499	E52556	.PANEL LH FRONT OPERATORS CAB	1
35	XBOZZ	8E499	D83302	.BRACKET RIFLE MTG.....	1

END OF FIGURE

1
2 THRU 19

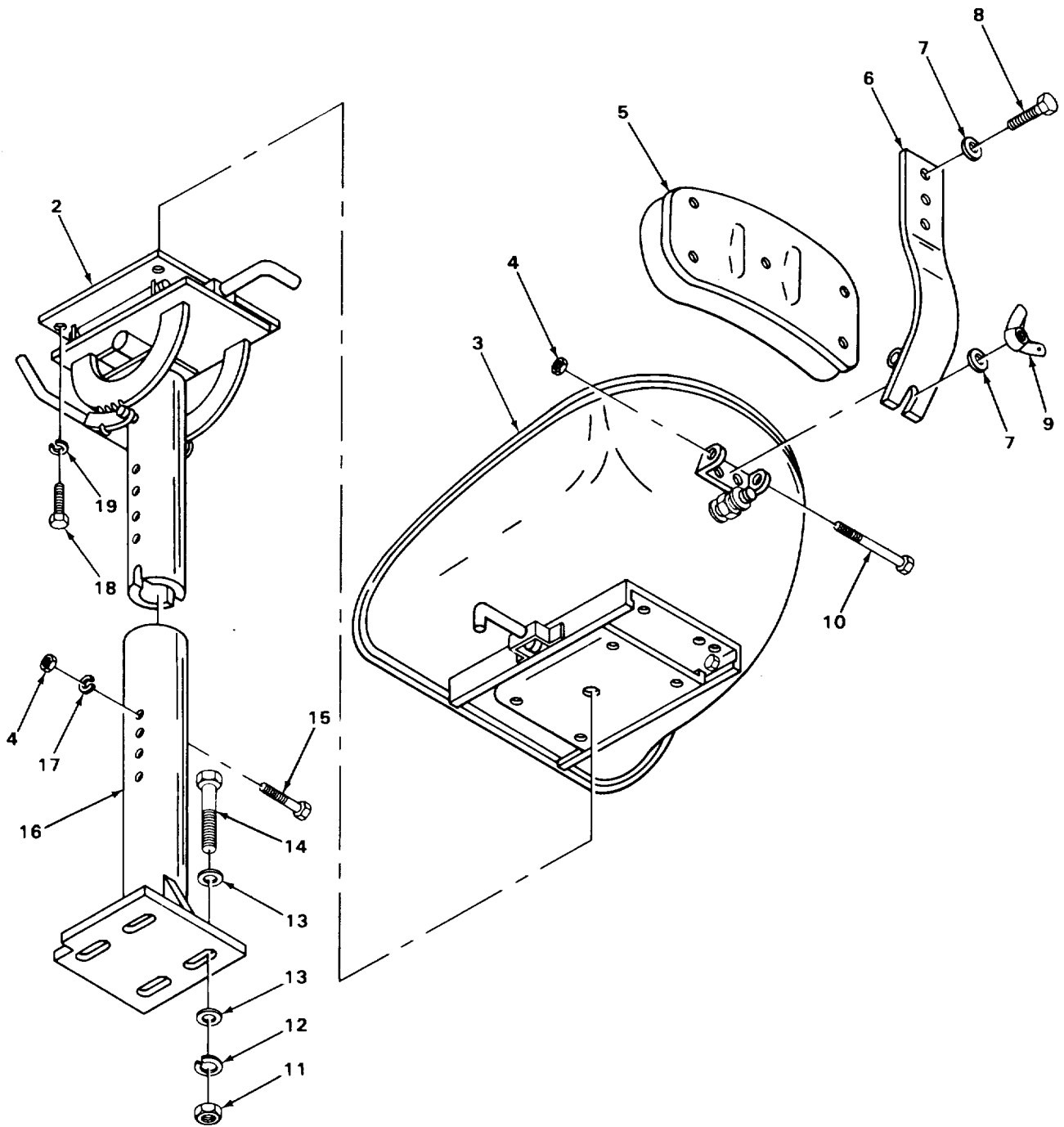


FIGURE 87. SEAT.

TA509142

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 1806 UPHOLSTERY, SEATS, AND CARPETS					
FIG. 87 SEAT					
1	XBOOO	8E499	E81715X	SEAT ASSEMBLY	1
2	XBOZZ	76339	C1001	.PEDESTAL ASSEMBLY	1
3	XBOLZ	76339	D820	.SEAT	1
4	PAOZZ	96906	MS35691-21	.NUT, PLAIN, HEXAGON SEAT BACKREST	1
BAR MTG					
5	XBOZZ	76339	C1656	.BACKREST, CONTOUR SEAT	1
6	XBOZZ	76339	C1002	.BAR, SPRING SEAT BACKREST MTG	1
7	PAOZZ	96906	MS15795-514	.WASHER, FLAT BACKREST BAR MTG	3
8	PAOZZ	96906	MS18154-58	.SCREW, CAP, HEXAGON H BACKREST TO	1
BAR MTG					
9	PAOZZ	96906	MS35426-16	.NUT, PLAIN, WING BACKREST SPRING	1
BAR MTG					
10	PFOZZ	96906	MS90727-73	.SCREW, CAP, HEXAGON H BACKREST	1
SPRING BAR MTG					
11	PFOZZ	43999	IN7-8A	.NUT, PLAIN, HEXAGON SEAT ASSEMBLY	4
MTG					
12	XDOZZ	53239	9286	.WASHER, LOCK SEAT ASSEMBLY MTG	4
13	PAOZZ	96906	MS27183-18	.WASHER, FLAT SEAT ASSEMBLY MTG	8
14	PFOZZ	96906	MS90727-114	.SCREW, CAP, HEXAGON H SEAT ASSEMBLY	4
MTG					
15	PAOZZ	96906	MS90727-54	.SCREW, CAP, HEXAGON H SEAT PEDESTAL	1
TO POST MTG					
16	XBOZZ	76339	C963	.POST, SEAT ASSEMBLY	1
17	PAOZZ	96906	MS35338-8	.WASHER, LOCK SEAT PEDESTAL TO POST	1
MTG					
18	PAOZZ	96906	MS90725-6	.SCREW, CAP, HEXAGON H SEAT TO	4
PEDESTAL MTG					
19	XDOZZ	19207	11657469-3	.WASHER, LOCK SEAT TO PEDESTAL MTG	4

END OF FIGURE

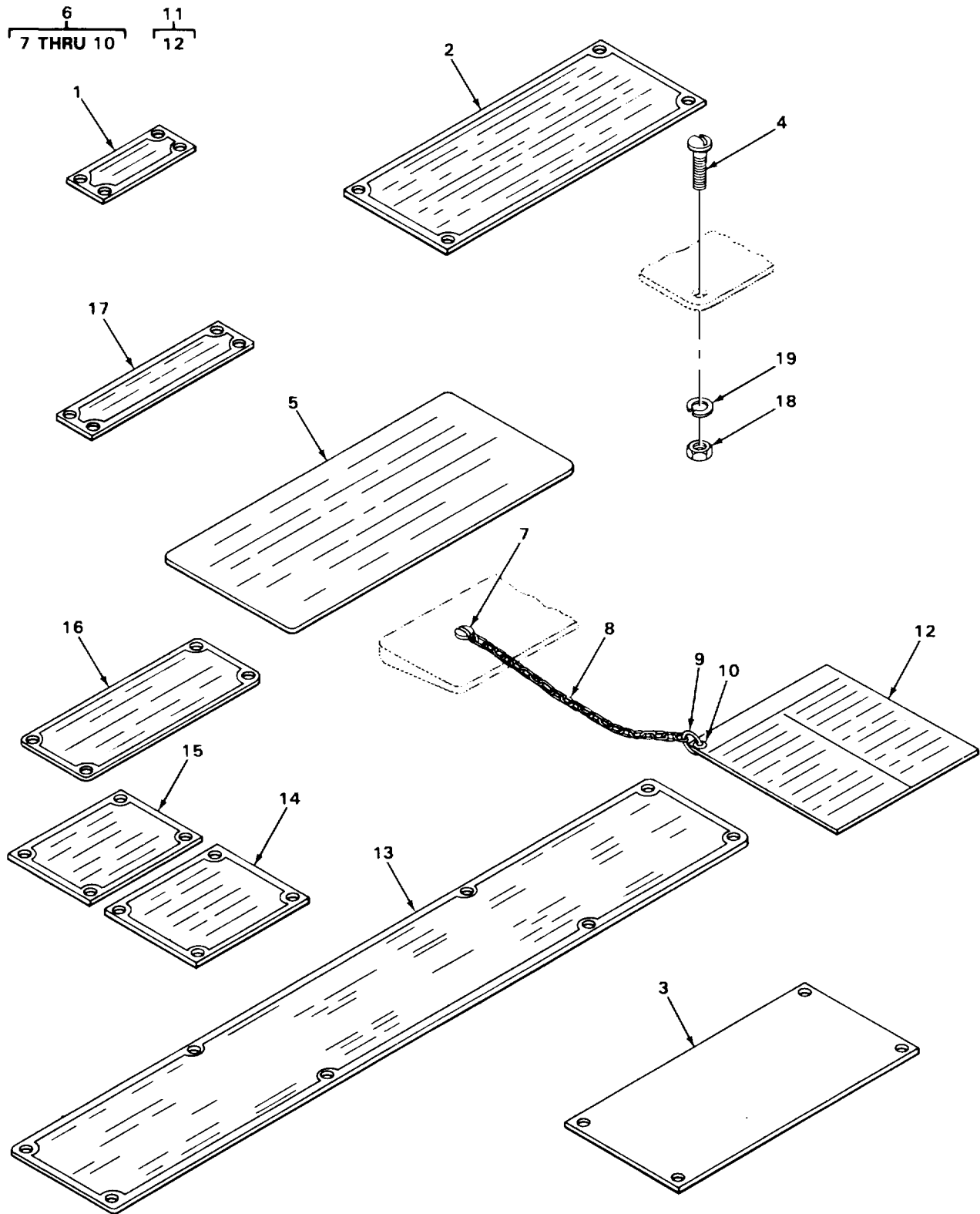


FIGURE 88. DATA PLATES.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 22 BODY, CHASSIS, AND FULL ACCESSORY ITEMS					
GROUP 2210 DATA PLATES AND INSTRUCTION HOLDERS					
FIG. 88 DATA PLATES					
1	XBOZZ	8E499	D81635	PLATE, INSTRUCTION STARTER SWITCH	1
2	XBOZZ	8E499	D81402	PLATE, INSTRUCTION HYDRAULIC SYSTE	1
3	XBOZZ	8E499	D81646	PLATE, INSTRUCTION SHOVEL ATTACHMENT	1
3	XBDZZ	8E499	D81643	PLATE, INSTRUCTION SWING LOCK, ON, OFF	1
3	XBOZZ	8E499	D81634	PLATE, INSTRUCTION USE ONLY	1
HYDRAULIC BRAKE FLUID IN THIS SYSTEM					
3	XBOZZ	8E499	D70762A	PLATE, NAME SHEAR BALL TRACE MARK	1
3	XBOZZ	8E499	E2758A	PLATE, NAME SERIAL NUMBER	1
3	PFOZZ	02892	A475X35	PLATE HYDRAULIC PUMP	1
3	PFOZZ	72582	5228299	PLATE, IDENTIFICATIO IDENTIFICATION,	3
FUEL INJECTOR					
3	PFOZZ	72582	5186687	PLATE, INSTRUCTION AIR INLET	1
HOUSING SHUT DOWN CONTROL WIRE					
3	XBOZZ	8E499	D81649	PLATE, INSTRUCTION BOOM BASE SECTION	1
3	XBOZZ	8E499	D81648	PLATE, INSTRUCTION BOOM TOP SECTION	1
3	XBOZZ	8E499	D81637	PLATE, INSTRUCTION CAB LIGHTS, ON, OFF	1
3	XBOZZ	8E499	D81400	PLATE, INSTRUCTION CONTROL LEVER	1
(STEERING, 1. R., PAWLS ON)					
3	XBOZZ	8E499	D81644	PLATE INSTRUCTION DIESEL FUEL TANK,	1
50 GAL CAP					
3	XBOZZ	8E499	D81638	PLATE, INSTRUCTION FLOOD LIGHTS, ON,	1
OFF					
3	XBOZZ	8E499	D81647	PLATE, INSTRUCTION DOE ATTACHMENT	1
4	XBOZZ	8E499	D9	SCREW, DRIVE NAMEPLATE MTG	2
4	XBOLZ	8E499	D44521	SCREW, MACHINE INSTRUCTION PLATE	6
MTG, ROUND HEAD, SLOTTED					
4	XBOZZ	8E499	D66392	SCREW, MACHINE INSTRUCTION PLATE	44
MTG, ROUND HEAD , SLOTTED					
4	XBOZZ	8E499	D80483	SCREW, MACHINE INSTRUCTION PLATE MTG	16
4	PAOZZ	02892	A886X7	SCREW HYDRAULIC PUMP NAMEPLATE MTG	2
5	XBOZZ	8E499	D56409	DECAL BOOM, UP-DOWN	1
5	XBDZZ	8E499	D56410	DECAL HOIST DRAG OR CROWD, PCWER	1
LOAD LOWERING OR RETRACT					
5	XBOZZ	8E499	D56411	DECAL HOIST, RH POWER LOAD LCWERING	1
5	XBOZZ	8E499	D56412	DECAL SWING RIGHT OR TRAVEL	1
FORWARD, SWING LEFT OR TRAVEL REVERSE					
5	XBOZZ	8E499	D12893	EMBLEM USE ONLY HYDRAULIC BRAKE	1
FLUID IN THIS SYSTEM					
5	PFOZZ	70040	5573162	DECAL ENGINE OIL FILTER	1
5	PFOZZ	72582	5574083	DECAL FUEL FILTER	1
5	PFOZZ	72582	5575197	DECAL, FUEL STRAINER	1
5	XBOZZ	8E499	D63914	DECAL, THROTTLE ENGINE STOP	1
5	XBOZZ	8E499	D63915	DECAL, THROTTLE CONTROL	1
5	XBOZZ	8E499	T14325AM2	HYDRAULIC DECAL ASSEMBLY	1

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
5	XBOZZ	8E499	D57832	DECAL CAB VENTILATION INSTRUCTIONS.....	1
5	XBOZZ	8E499	D76808	DECAL HYDRAULIC OIL FILTER.....	1
6	XBOOO	8E499	T14637A	CHART FASTENER ASSEMBLY.....	1
7	XBOZZ	8E499	D648	.SCREW, TAPPING CHART FASTENER..... ASSEMBLY TO CAB MTG	1
8	XDOZZ	8E499	D77449A	.CHAIN CHART FASTENER.....	1
9	XDOZZ	8E499	D77450	.RING CHART FASTENER.....	1
10	XDOZZ	8E499	D77427	.EYELET CHART FASTENER.....	6
11	XBOZZ	8E499	T15110	CAPACITY CHART ASSEMBLY.....	1
12	XBOZZ	8E499	L2396	.CHART, CAPACITY.....	1
13	XBOZZ	8E499	D81645	PLATE, INSTRUCTION INSTRUMENT PANEL.....	1
13	XBOZZ	8E499	D81636	PLATE, INSTRUCTION INSTRUMENT..... LIGHTS, ON , OFF	1
14	XBOZZ	8E499	D81639	PLATE, INSTRUCTICN IN FOUR RH POWER..... LOAD LOWERING, OUT FOR THIRD DRUM	1
15	XBOZZ	8E499	D81640	PLATE, INSTRUCTION PULL FOR LH..... POWER LOAD LOWERING, PUSH FOR BOOM HOIST AND LOCK	1
16	XBOZZ	8E499	D81641	PLATE, INSTRUCTICN THROTTLE CONTROL,..... FULL, IDLE, ENGINE SHUTDOWN, RUN, STOP	1
17	XBOZZ	8E499	D81401	PLATE, INSTRUCTION CONTROL LEVER..... (HOUSE-LOCK, ON, OFF, TRAVEL OR SWING)	1
18	XBOZZ	8E499	D80492	NUT, PLAIN, HEXAGON INSTRUCTION..... PLATE MTG	66
19	XBOZZ	8E499	D5724	WASHER, LOCK INSTRUCTION PLATE MTG.....	66

END OF FIGURE

1
2 THRU 12

6
7 AND 8

13
14

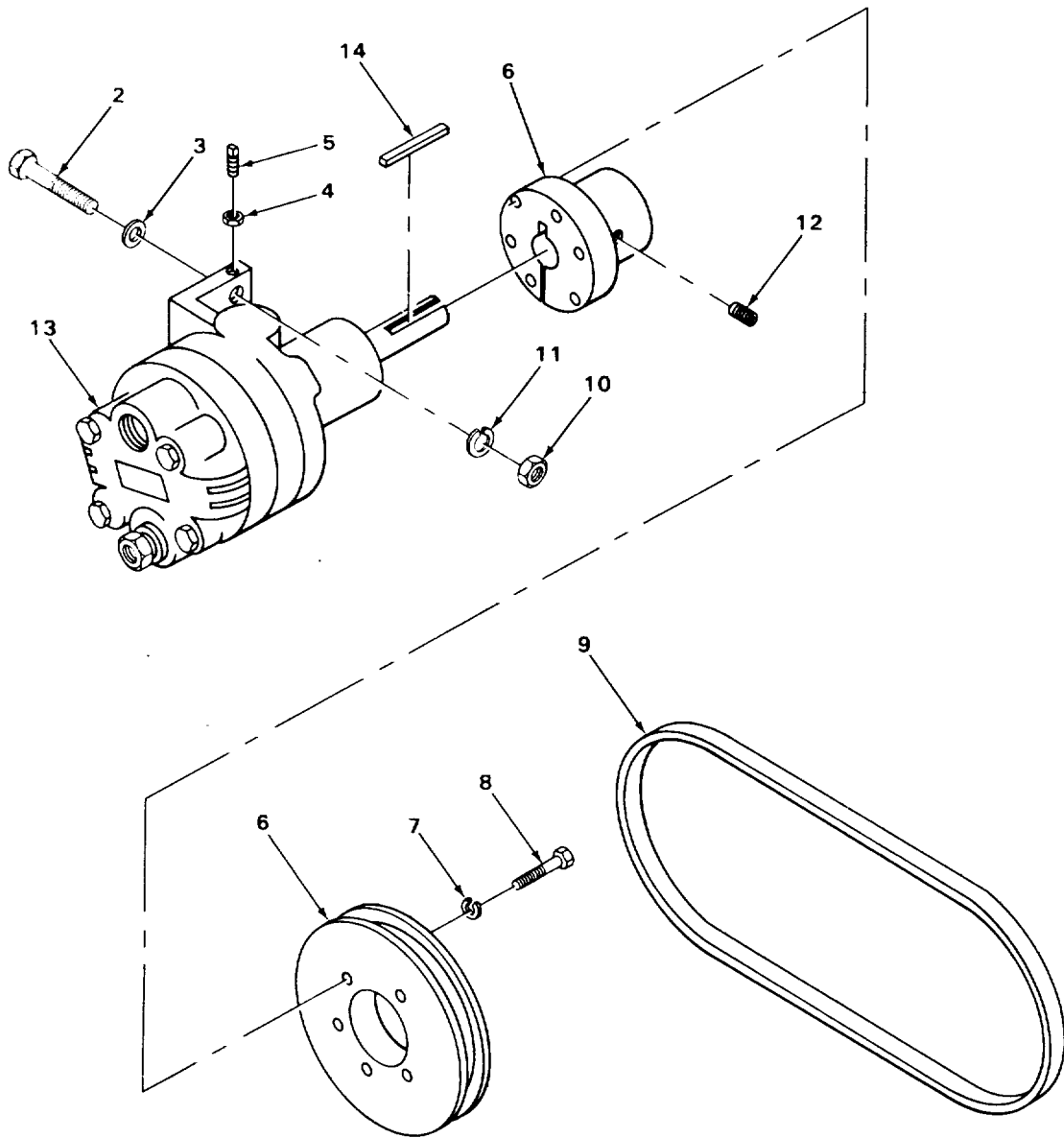


FIGURE 89. HYDRAULIC PUMP AND DRIVE.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 24 HYDRAULIC ANC FLUID SYSTEMS					
GROUP 2401 PUMP AND MOTOR					
FIG. 89 HYDRAULIC PUMP AND DRIVE					
1	XDOFF	8E499	T15069	PUMP ATTACHMENTS HYDRAULIC PUMP	1
2	XBOZZ	8E499	A28093	.SCREW, CAP, HEXAGON HEAD, HYDRAULIC PUMP MTG	4
3	XBOZZ	8E499	D2095	.WASHER, FLAT HYDRAULIC PUMP MTG	4
4	XBOZZ	8E499	A27139	.NUT, JAM, HEXAGON HYDRAULIC PUMP	1
BELT ADJUSTING SETSCREW					
5	XBDZZ	8E499	D5628	.SETSCREW HYDRAULIC PUMP BELT	1
ADJUSTING					
6	XDOZZ	8E499	D4914X	.PULLEY HYDRAULIC PUMP.....	1
7	XDOZZ	8E499	D1003	..WASHER, LOCK HYDRAULIC PUMP PULLEY	4
8	XDOZZ	8E499	D1828	..SCREW, CAP, HEXAGON HEAD, HYDRAULIC PUMP PULLEY	4
9	XDOZZ	8E499	D81416	.BELT V HYDRAULIC PUMP DRIVE	1
10	XBOZZ	8E499	D1775	.NUT, PLAIN, HEXAGON HYDRAULIC PUMP	4
MTG					
11	XDOZZ	8E499	D44	.WASHER, LOCK HYDRAULIC PUMP MTG	4
12	XBOZZ	8E499	D64242	.SETSCREW HYDRAULIC PUMP PULLEY MTG	1
13	XDFFF	02892	15060361	PUMP, ROTARY.....	1
14	PAOZZ	02892	A400X9	.KEY, WOODRUFF PUMP PULLEY MTG	1

END OF FIGURE

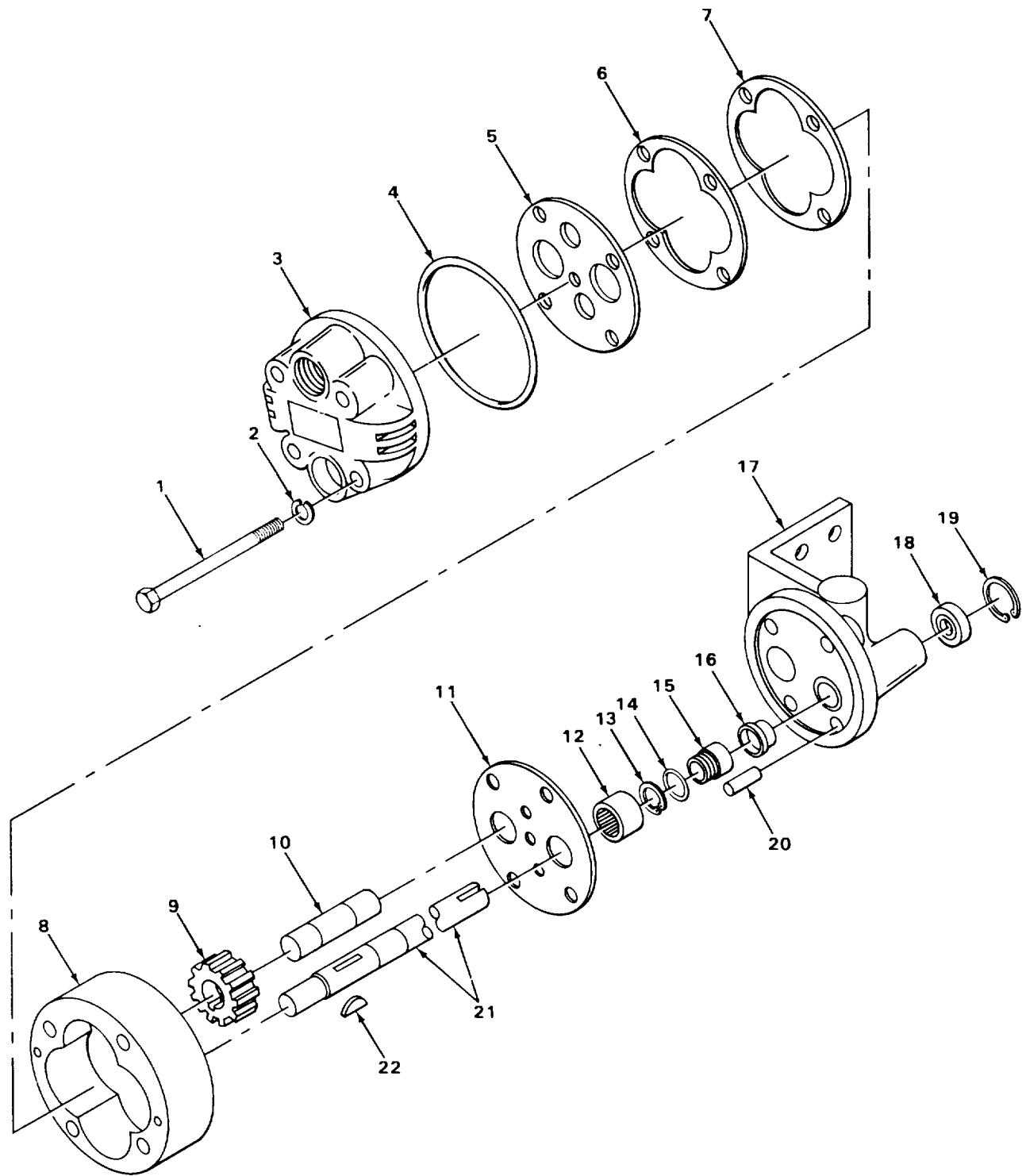


FIGURE 90. HYDRAULIC PUMP

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 2401 PUMP AND MOTOR					
FIG. 90 HYDRAULIC PUMP					
1	PFFZZ	02892	A438X7	.SCREW, CAP, HEXAGON H HEAD	2
2	PFFZZ	61361	A419X6	HYDRAULIC PUMP COVER MTG .WASHER, FLAT HYDRAULIC PUMP COVER	1
3	XBFZZ	02892	3X15X5C	MTG .COVER HYDRAULIC PUMP	1
4	PAFZZ	02892	A395X65	.PACKING, PREFORMED HYDRAULIC PUMP.....	2
5	PAFZZ	02892	12X15X2	COVER MTG .PLATE.WEAR HYDRAULIC PUMP	1
6	PAFZZ	05415	376MAG1	.GASKET HYDRAULIC PUMP WEAR PLATE	1
7	PFFZZ	02892	712X94B	.SHIM HYDRAULIC PUMP WEAR PLATE	1
7	PFFZZ	02892	712X94C	RED COLOR .SHIM HYDRAULIC PUMP WEAR PLATE MTG	1
8	XBFZZ	02892	1X1506X1	.HOUSING HYDRAULIC PUMP	1
9	PFFZZ	30379	9022971	.GEAR, SPUR HYDRAULIC PUMP.....	2
10	XDFZZ	02892	15-5-062	.SHAFT DRIVEN.....	1
11	XDFZZ	02892	12X15X1	.PLATE, WEAR, GEAR	1
12	PAFZZ	96906	MS51961-1	.BEARING, ROLLER NEEC HYDRAULIC PUMP	4
13	PFFZZ	72800	316-1	.RING, RETAINING HYDRAULIC SEAL	1
14	PAFZZ	02892	A408X17	.SPACER, RING SEAL.....	1
15	PFFZZ	02892	N1510	.SEAL, NONMETALLIC SP PUMP	1
16	PAFZZ	02892	11X15X1	.SEAT, VALVE SEAL.....	1
17	XBFZZ	02892	2X15X12	.HOUSING, ADAPTER HYDRAULIC PUMP.....	1
18	PFFZZ	05415	A333X1	.BEARING, BALL, ANNULA	1
19	PFFZZ	96906	MS16625-1137	.RING, RETAINING DRIVE SHAFT BEARING	1
20	PAFZZ	02892	A550X2	.PIN, STRAIGHT, HEADLE HYDRAULIC.....	4
21	XDFZZ	02892	4A1506X4	PUMP HOUSING .SHAFT DRIVE	1
22	PAFZZ	96906	MS35756-8	.KEY, WOORUFF HYDRAULIC PUMP GEAR	1
				MTG	

END OF FIGURE

10
11

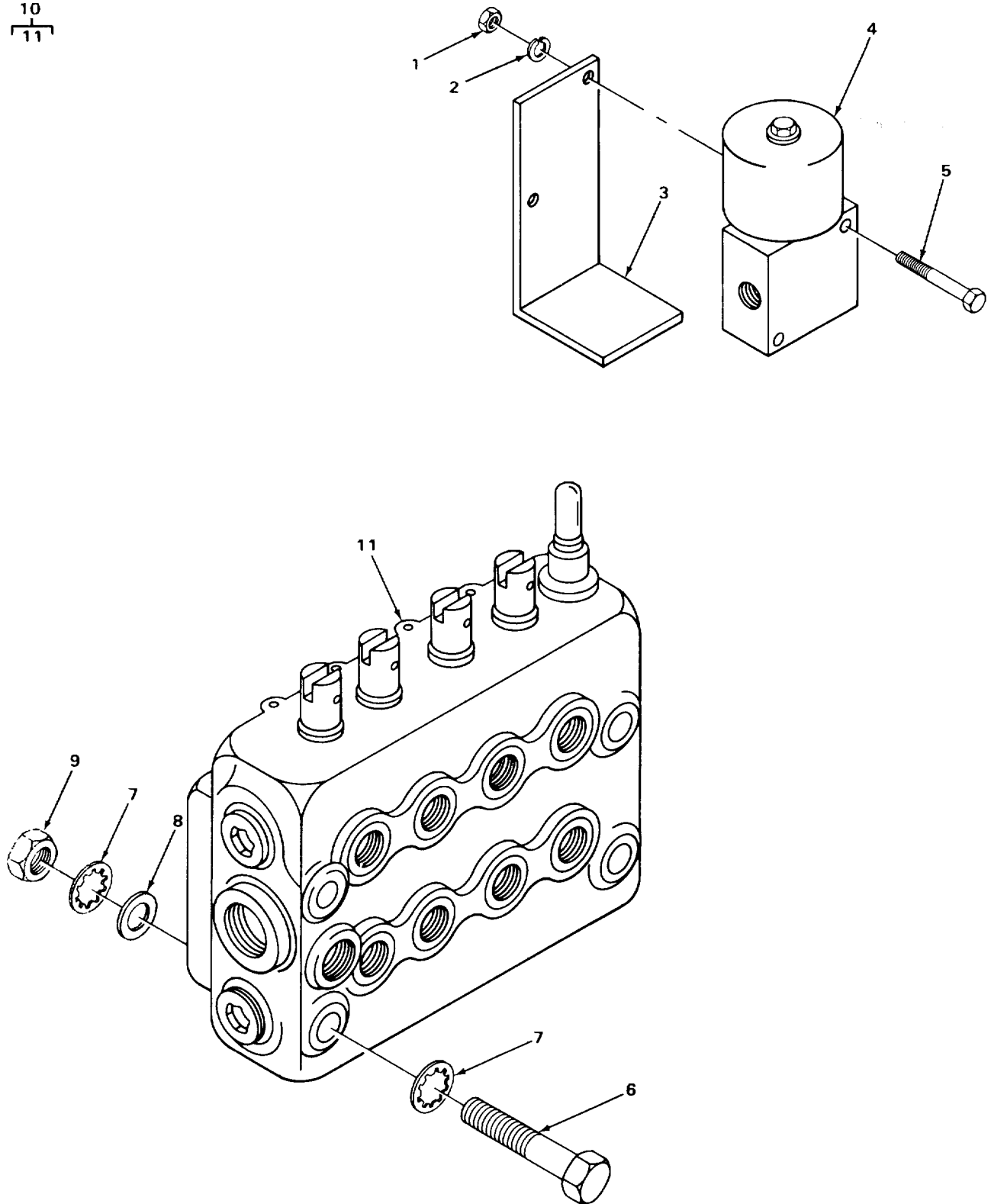


FIGURE 91. HYDRAULIC CONTROL VALVE AND SOLENOID VALVE.

TA509146

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 2402 MANIFOLD AND/OR CONTROL VALVES	
				FIG. 91 HYDRAULIC CONTROL VALVE AND SOLENOID VALVE	
1	XDOZZ	8E499	D1005	NUT, PLAIN, HEXAGON DIPPER TRIP	2
				SOLENOID VALVE TO BRACKET MTG	
2	XDOZZ	8E499	D1003	WASHER, LOCK DIPPER TRIP SOLENOID	2
				VALVE TO BRACKET MTG	
3	XBOZZ	8E499	D65006A	BRACKET DIPPER TRIP SOLENOID VALVE	1
				MTG	
4	XDOZZ	07988	5022624V	SOLENOID VALVE DIPPER TRIP	1
5	XDOZZ	8E499	D80035	SCREW, CAP, HEXAGON HEAD DIPPER TRIP	2
				SOLENOID VALVE TO BRACKET MTG	
6	XDOZZ	8E499	A28067	SCREW, CAP, HEXAGON HEAD, HYDRAULIC	4
				CONTROL VALVE MTG	
7	PAOZZ	96906	MS35333-44	WASHER, LOCK HYDRAULIC CONTROL	4
				VALVE MTG	
8	XBOZZ	8E499	D27	WASHER, FLAT HYDRAULIC CONTROL	4
				VALVE MTG	
9	XBOZZ	8E499	A27158	NUT, JAM, HEXAGCN HYDRAULIC CONTROL	4
				VALVE MTG	
10	XDOFF	8E499	T15961M3	CONTROL VALVE, HYDRA	1
11	XBOFF	02892	V13FFSF31B	CONTROL VALVE	1

END OF FIGURE

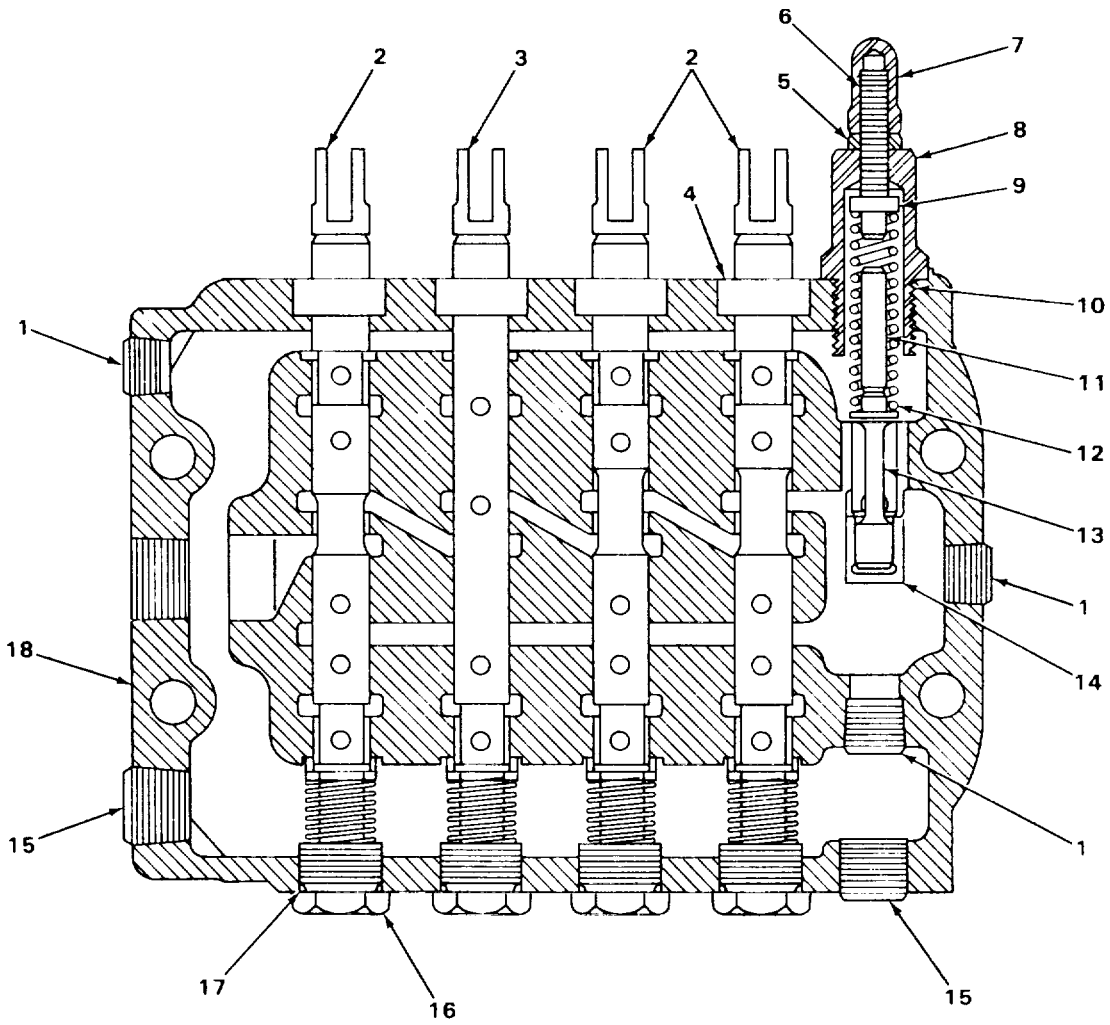


FIGURE 92. CRAWLER CONTROL VALVE.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 2402 MANIFOLD AND/OR CONTROL VALVES					
FIG. 92 CRAWLER CONTRCL VALVE					
1	PAFZZ	02951	MS49005-8	..PLUG, PIPE CONTROL VALVE, HEXAGON..... SOCKET HEAD	6
2	XBFZZ	02892	512X294K	..PLUNGER CONTROL VALVE	3
3	XBFLZ	02892	512X295K	..PLUNGER CONTROL VALVE	1
4	PFFZZ	02892	A383X8	..SEAL, PLAIN ENCASED CONTROL VALVE..... PLUNGER	4
5	PFFZZ	02892	A249X3	..NUT, PLAIN, HEXAGON RELIEF VALVE	1
6	XDFZZ	02892	A232X10	..SETSCREW RELIEF VALVE	1
7	PFFZZ	56442	968B1	..NUT, PLAIN, CAP RELIEF VALVE..... SETSCREW	1
8	PFFZZ	02892	514X224	..VALVE, CAP RELIEF VALVE PLUNGER.....	1
9	PFFZZ	02892	416X5	..SEAT, HELICAL COMPRE RELIEF VALVE.....	1
10	PAFZZ	96906	MS28775-212	..PACKING, PREFORMED RELIEF VALVE..... PLUNGER VALVE CAP	1
11	XBFZZ	02892	810X91	..DOWEL CONTROL VALVE OIL PRESSURE	1
12	PFFZZ	02892	A501X202	..SPRING, HELICAL, COMP COMPRESSION	1
13	XDFZZ	02892	415X48	..PLUNGER CCNTROL VALVE OIL..... PRESSURE RELIEF	1
14	PFFZZ	02892	414X42	..SEAT, VALVE RELIEF VALVE PLUNGER	1
15	PAFZZ	02892	8485984	..PLUG, PIPE CONTROL VALVE, HEXAGON..... SOCKET HEAD	3
16	PFFZZ	02892	514X99	..PLUG, MACHINE THREAD CONTROL	4
17	PFFZZ	96906	MS28775-120	..PACKING, PREFORMED CONTROL VALVE..... PLUNGER PLUG MTG	4
18	XBFZZ	02892	533X127	..HOUSING, CONTROL VALVE	1

END OF FIGURE

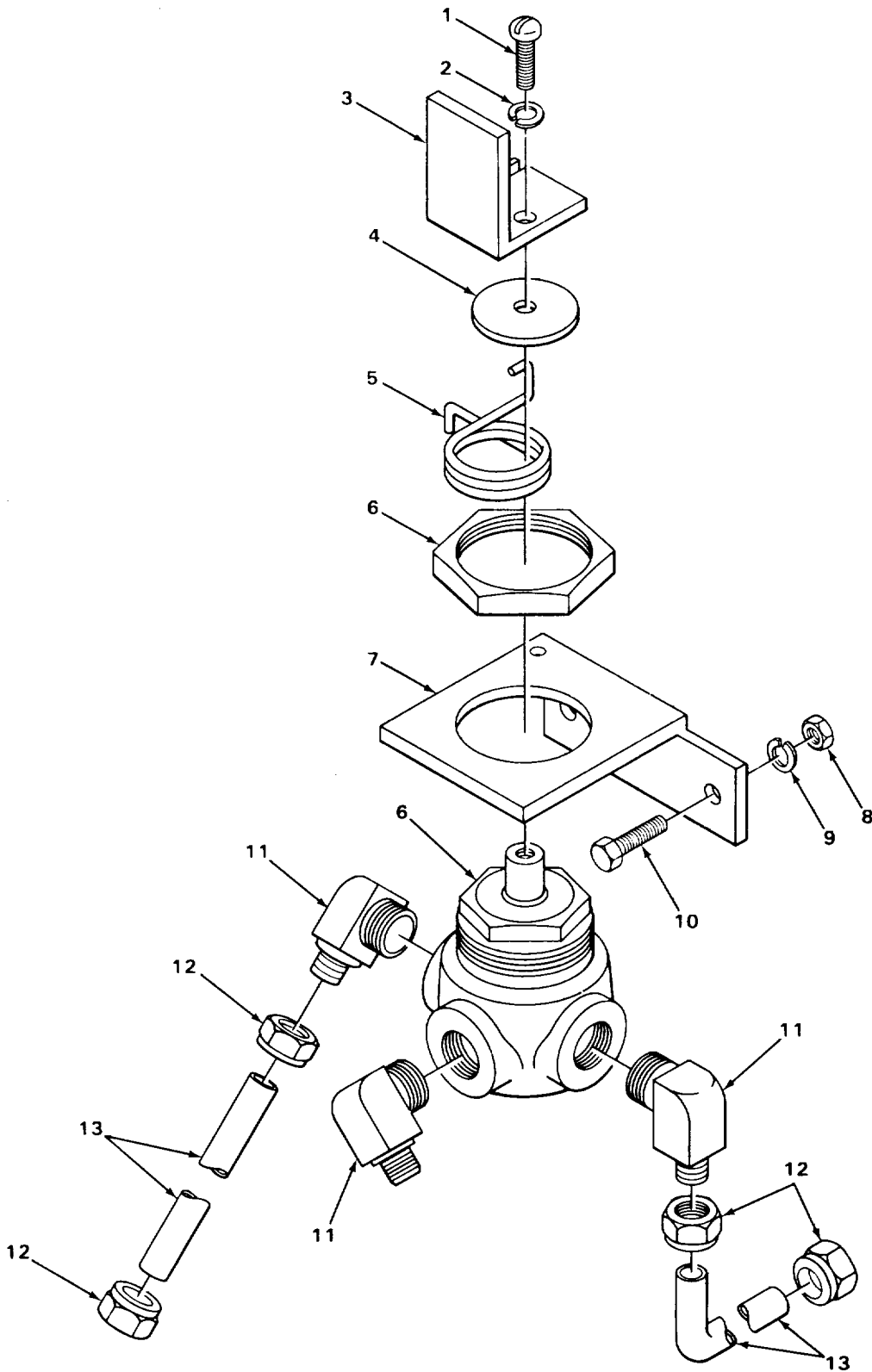


FIGURE 93. SELECTOR VALVE, LINES, AND FITTINGS.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 2402 MANIFOLD AND/OCR CCNTROL VALVES	
				FIG. 93 SELECTOR VALVE, LINES, AND FITTINGS	
1	PAOZZ	96906	MS35207-261	SCREW, MACHINE HYDRAULIC SELECTOR..... VALVE	1
2	PAOZZ	96906	MS35338-43	WASHER, LOCK HYDRAULIC SELECTOR..... VALVE	1
3	XBOZZ	8E499	D12789	LEVER, SELECTOR VALVE	1
4	XBOZZ	8E499	D12803	WASHER, FLAT HYDRAULIC CONTROL.....	1
5	XBOZZ	8E499	D12791	SELECTOR VALVE SPRING, LEVER RETURN HYDRAULIC.....	1
6	XBOZZ	04235	8421	SELECTOR VALVE VALVE, SELECTOR HYDRAULIC MASTER	1
7	XBOZZ	8E499	D71413	CYLINDER BRACKET SELECTOR VALVE MTG	1
8	XDOZZ	8E499	A27113	NUT, PLAIN, HEXAGON HYDRAULIC	2
9	XDOZZ	8E499	D1003	SELECTOR VALVE BRACKET MTG WASHER, LOCK SELECTOR VALVE BRACKET	2
10	XBOZZ	8E499	D5619	MOUNTING SCREW, CAP, HEXAGON HEAD, SELECTOR.....	2
11	XBOZZ	99103	65	VALVE MTG BRACKET MTG ELBOW, PIPE TO TUBE SELECTOR VALVE	3
12	XBOZZ	18947	537153	TO TUBE NUT, TUBE COUPLING SELECTOR VALVE	4
13	MOOZZ	19207	6405415-7	TUBES MTG TUBING, STEEL MASTER CYLINDER TO..... SELECTOR VALVE MAKE FROM TUBE P/N 8742689	1

END OF FIGURE

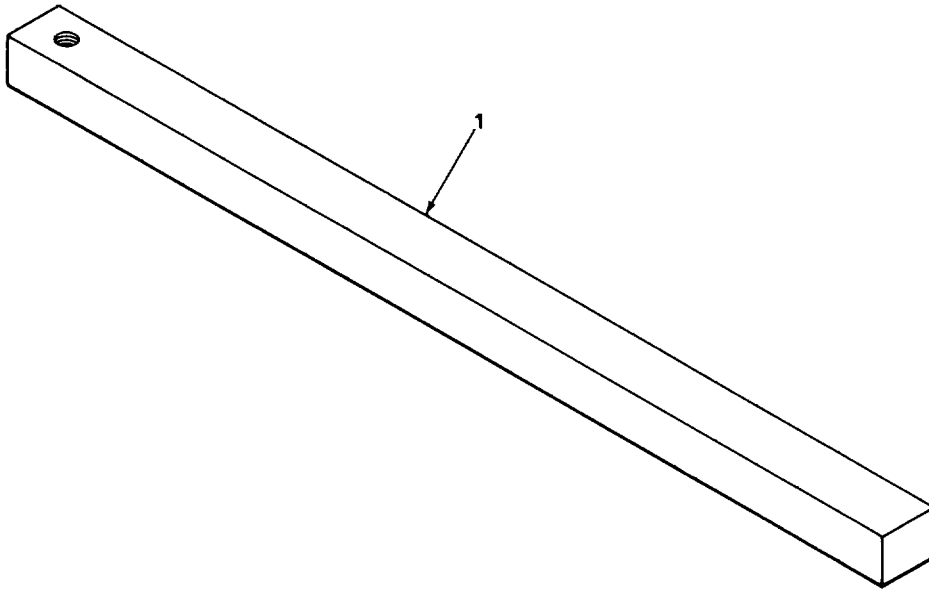


FIGURE 94. HYDRAULIC MANIFOLD

TA509149

SECTION II

TM 5-3810-287-24P

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

GROUP 2402 MANIFOLD AND/OR CONTROL VALVES

FIG. 94 HYDRAULIC MANIFOLD

1	PAOZZ	8E499	D67291	MANIFOLD CRANE CONTROLS.....	1
---	-------	-------	--------	------------------------------	---

END OF FIGURE

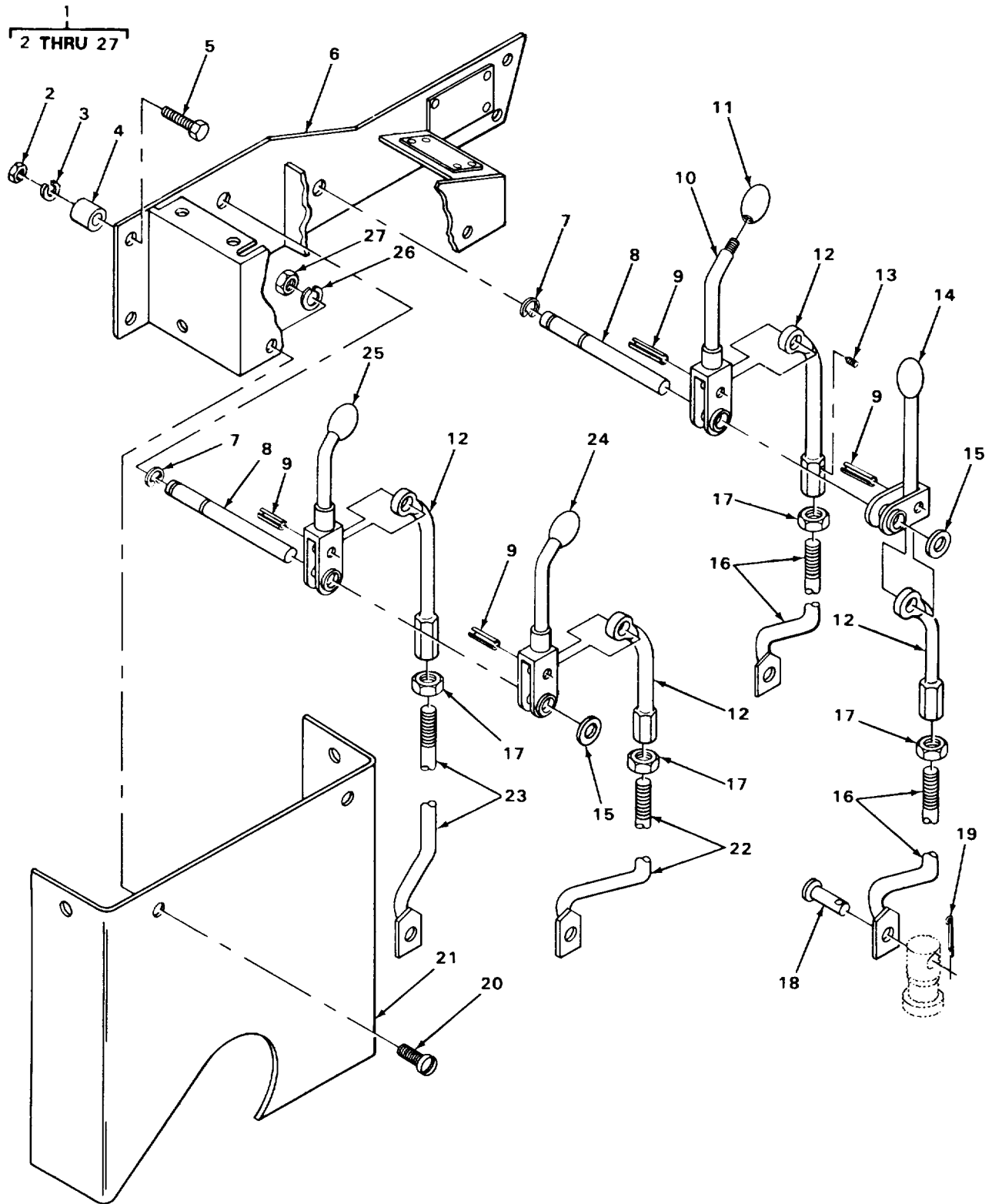


FIGURE 95. CRAWLER HYDRAULIC CONTROLS.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 2403 HYDRAULIC CONTROLS AND/OR MANUAL CONTROLS					
FIG. 95 CRAWLER HYDRAULIC CONTROLS					
1	XDOOO	8E499	T16061MH	CONTROL MECHANICAL ASSEMBLY	1
2	XDOZZ	8E499	A27113	.NUT, PLAIN, HEXAGON HYDRAULIC CONTROL VALVE LEVER MTG BRACKET MTG	4
3	XDOZZ	8E499	D1003	.WASHER, LOCK CONTROL LEVER BRACKET	4
4	XBOZZ	8E499	A6567	MTG .SPACER STEERING CONTROL VALVE LEVERS BRACKET MTG	4
5	XDOZZ	8E499	D1828	.SCREW, CAP, HEXAGON HEAD HYDRAULIC CONTROL VALVE MTG BRACKET MTG	4
6	XBOZZ	8E499	E55118A	.BRACKET HYDRAULIC CONTROL VALVE LEVERS MTG	1
7	XBOZZ	05496	510350MD	.RING, RETAINING HYDRAULIC CONTROL VALVE LEVER	4
8	PFOZZ	8E499	D64785	.PIN, GROOVED, HEADLES HEADLESS LEVER BANK, HYDRAULIC CONTROL VALVE	2
9	XBOZZ	58246	590623121000	.PIN, SPRING HYDRAULIC CONTROL VALVE LEVER MTG	4
10	XBOZZ	8E499	D64827	.LEVER, STEERING CONTROL PAWLS	1
11	XBOZZ	8E499	D9193	.BALL, CONTROL SWING, TRAVEL, HOUSE LOCK AND CRAWLERS OPERATING CONTROL LEVERS	4
12	XBOZZ	8E499	D9166A	.ROD HYDRAULIC CONTROL VALVE LEVERS.....	4
13	XBOZZ	8E499	D64242	.SETSCREW HYDRAULIC CONTROL VALVE LEVER RODS MTG	4
14	XBOZZ	8E499	D81241	.LEVER, STEERING CONTROL RH AND LH.....	1
15	XBOZZ	8E499	D27	.WASHER, FLAT SWING, TRAVEL AND HOUSE LOCK LEVERS MTG	2
16	XBOZZ	D5511	59690	.ROD, BRAKE STEERING CONTROL, PAWLS	2
17	XBOZZ	8E499	A27139	.NUT, JAM, HEXAGON HYDRAULIC CONTROL VALVE LEVER ROD MTG	4
18	XDOZZ	77428	2708Y23A	.PIN, STRAIGHT, HEADED CONTROL RODS TO HYDRAULIC CONTROL VALVE MTG	4
19	PFOZZ	72582	5102257	.FORK, COUPLING, FUEL CONTROL ROD TO HYDRAULIC CONTROL VALVE PIN MTG	4
20	XBOZZ	8E499	D751	.SCREW, MACHINE HYDRAULIC CONTROL VLAVE LEVER GUARD	3
21	XBOZZ	8E499	E64861	.GUARD HYDRAULIC CONTROL VALVE LEVERS...	1
22	XBOZZ	8E499	D55116	.ROD, SWING, TRAVEL.....	1
23	XBOZZ	8E499	D55117	.CONNECTING LINK, RIG	1
24	XBOZZ	8E499	D64826	.LEVER, SWING, TRAVEL	1
25	XBOZZ	8E499	D64824	.LEVER, HOUSE LOCK.....	1
26	XDOZZ	8E499	D1039	.WASHER, LOCK HYDRAULIC CONTROL VALVE LEVER GUARD MTG	3
27	XDOZZ	8E499	D528	.NUT, PLAIN, HEXAGON HYDRAULIC CONTROL VALVE LEVER GUARD MTG	3

END OF FIGURE

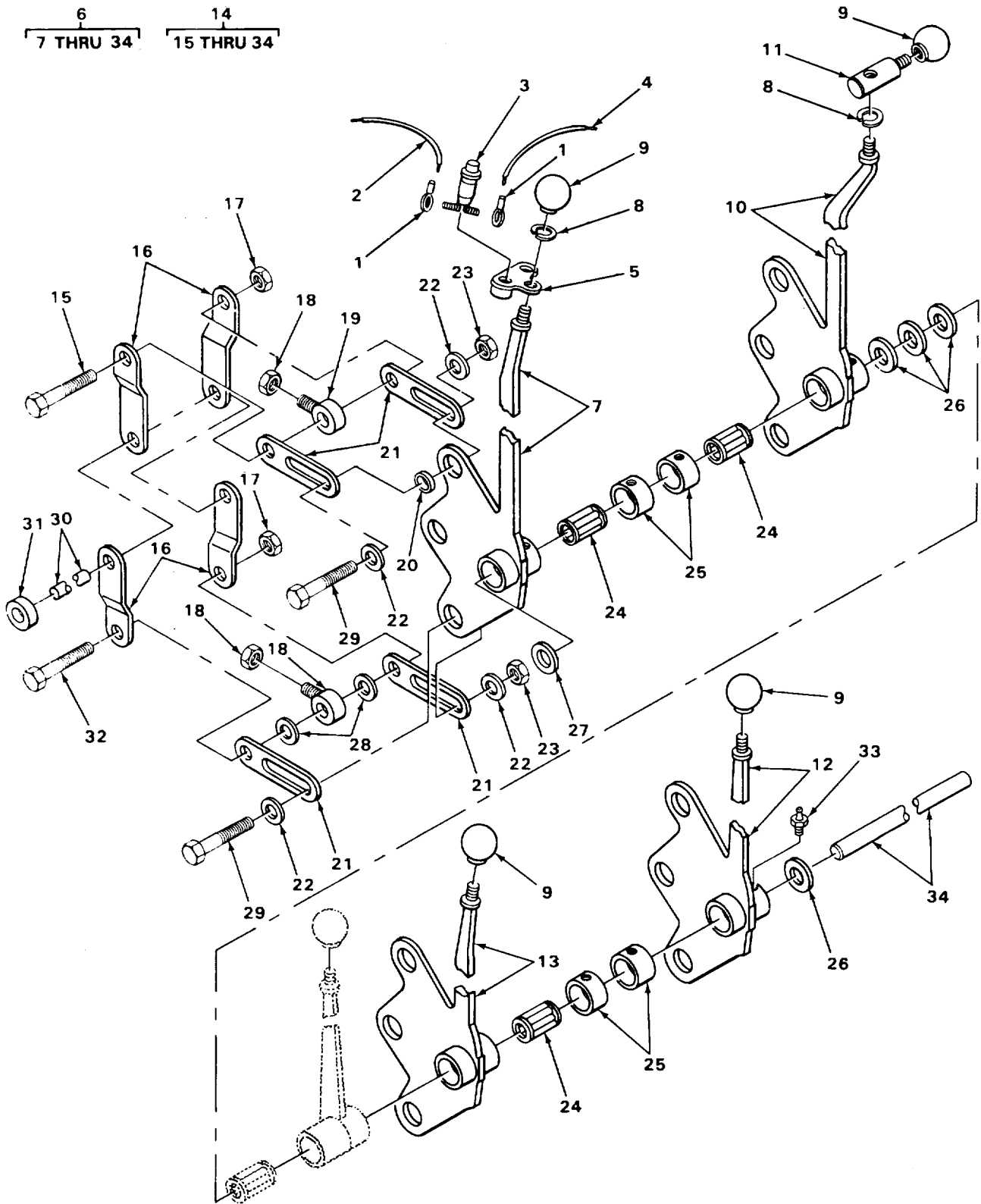


FIGURE 96. MANUAL HYDRAULIC CONTROLS.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 2403 HYDRAULIC CONTROLS AND/OR MANUAL CONTROLS					
FIG. 96 MANUAL HYDRUALIC CONTROLS					
1	XBOZZ	8E499	D65009	TERMINAL, LUG	2
2	XBOZZ	8E499	D64693	WIRE, ELECTRICAL	1
3	XDOZZ	21149	820	BUTTON.PUSH	2
4	XBOZZ	8E499	D64640	WIRE, ELECTRICAL	1
5	XBOZZ	8E499	D81623	SUPPORT	1
6	XDOOO	8E499	T13502B78	CONTROL	1
7	XBOZZ	8E499	E64863	.LEVER, SWING	1
8	XDOZZ	8E499	D108	.WASHER, LOCK	2
9	XDOZZ	01599	B10	.KNOB, CONTROL LEVER	4
10	XBOZZ	8E499	E64864	.LEVER, SECONDARY HOIST.....	1
11	XB0ZZ	8E499	D9014	.GRIP, HAND PRIMARY HOIST LEVER.....	1
12	XBOZZ	8E499	E64866	.LEVER, BOOM HOIST RH.....	1
13	XB0ZZ	8E499	E64865	.LEVER, PRIMARY HOIST.....	1
14	XBOOO	8E499	T13502BM7	.HYDRAULIC LEVER ASSEMBLY	1
15	XBOZZ	8E499	D12329	..SCREW, CAP, HEXAGON	4
16	PFOZZ	8E499	D12712	..LINK PIVOT CONTROL	16
17	XBOZZ	72962	29NE108	..NUT, SELF-LOCKING	8
18	XBOZZ	8E499	D2102	..NUT, PLAIN, HEXAGON	8
19	XBOZZ	8E499	D12339	..BOLT, EYE	8
20	PAOZZ	92563	SK12680	..BEARING, ROLLER, NEED CONTROL LEVERS	8
21	XBOZZ	8E499	D12324	..LINK TOGGLE CONTROL	16
22	XBOZZ	8E499	A4135	..WASHER, FLAT	1
23	PFOZZ	72962	41NTE126	..NUT, SELF-LOCKING, HE	8
24	PAOZZ	43334	94740	..ROLLER ASSEMBLY, JOU CONTROL LEVER.....	4
25	PAOZZ	8E499	D5669X	..COLLAR, SHAFT	4
26	XBOZZ	8E499	D6798	..WASHER, FLAT	4
27	XBOZZ	8E499	D3973	..WASHER, FLAT	1
28	XBOZZ	8E499	D7441	..WASHER, FLAT	8
29	XBOZZ	8E499	D12323	..SCREW CAP, HEXAGON	8
30	XBOZZ	8E499	D12321	..SHAFT CYLINDER LEVER LINK PIVOT	1
31	XBOZZ	8E499	D12330X1	..COLLAR, LOCK CYLINDER LEVER PIVOT SHAFT	2
32	XBOZZ	8E499	D12328	..SCREW CAP, HEXAGON	4
33	PAOZZ	96906	MS15003-1	..FITTING, LUBRICATION CONTROL LEVERS	4
34	XBOZZ	8E499	D12322	..SHAFT HAND LEVER PIVOT	1

END OF FIGURE

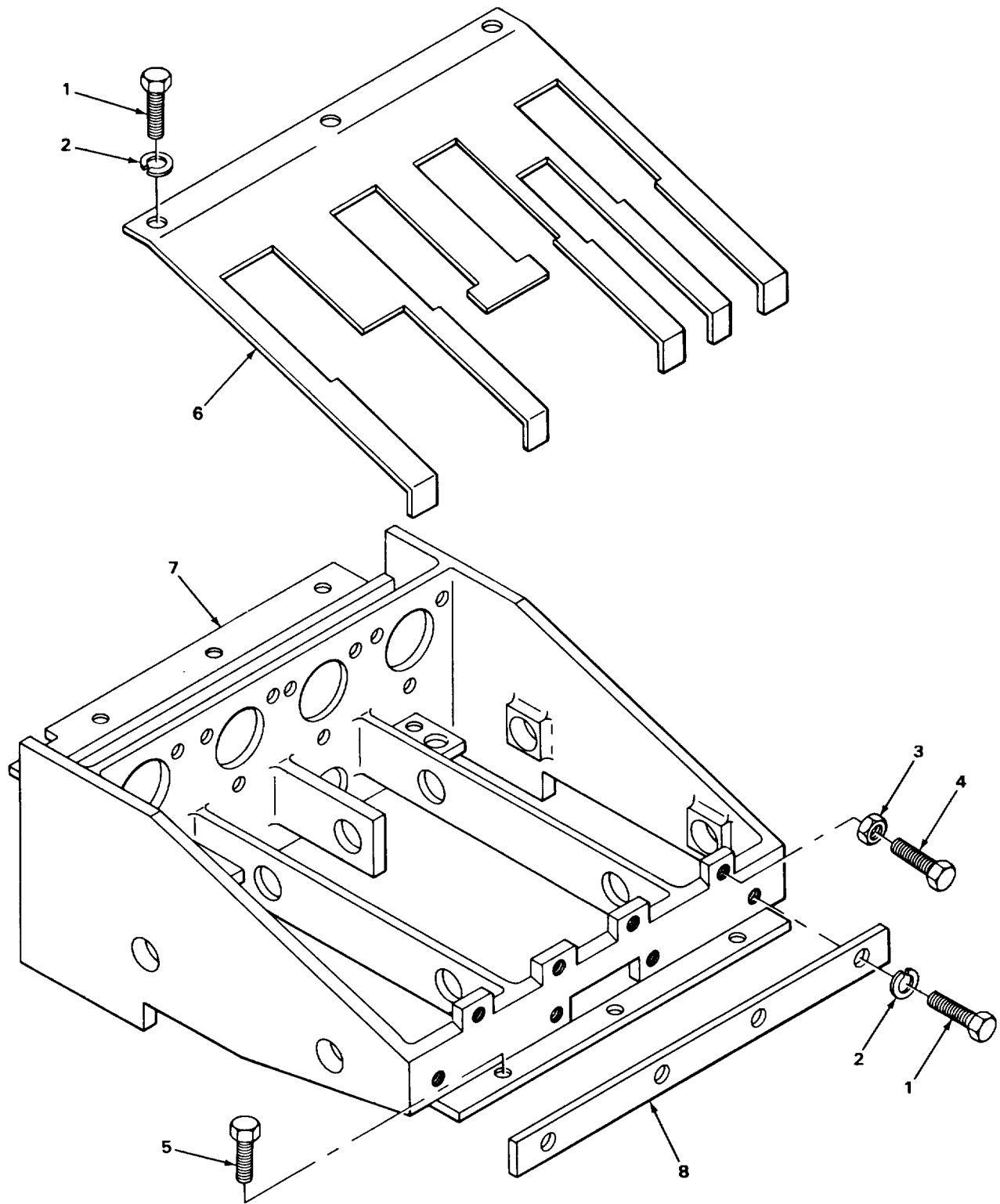


FIGURE 97. MANUAL HYDRAULIC CONTROL AND RELATED PARTS.

TA509152

SECTION II

TM 5-3810-287-24P

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

GROUP 2403 HYDRAULIC CONTROLS AND/OR
MANUAL CONTROLS

FIG. 97 MANUAL HYDRAULIC CONTROL AND
RELATED PARTS

1	XBOZZ	8E499	D4920	.SCREW, CAP, HEXAGON INSTRUMENT PANEL MTG	9
2	XDOZZ	8E499	D1003	.WASHER, LOCK INSTRUMENT PANEL MTG	9
3	XBOZZ	8E499	A27139	.NUT, JAM, HEXAGON CONTROL STAND LEVER SETSCREW MTG	7
4	XDOZZ	8E499	A27514	.SCREW, CAP, HEXAGON CONTROL LEVER SETSCREW	7
5	XBOZZ	8E499	A27249	.SCREW, SELF-TAPPING THREAD FORMING CONTROL STAND MTG	6
6	XBOZZ	8E499	E12326	COVER CONTROL STAND	1
7	XBOZZ	8E499	F12319A	STAND, CONTROL HYDRAULIC CYLINDERS AND LEVERS	1
8	XBOZZ	8E499	D12340	BAR CONTROL STAND COVER MTG	1

END OF FIGURE

97-1

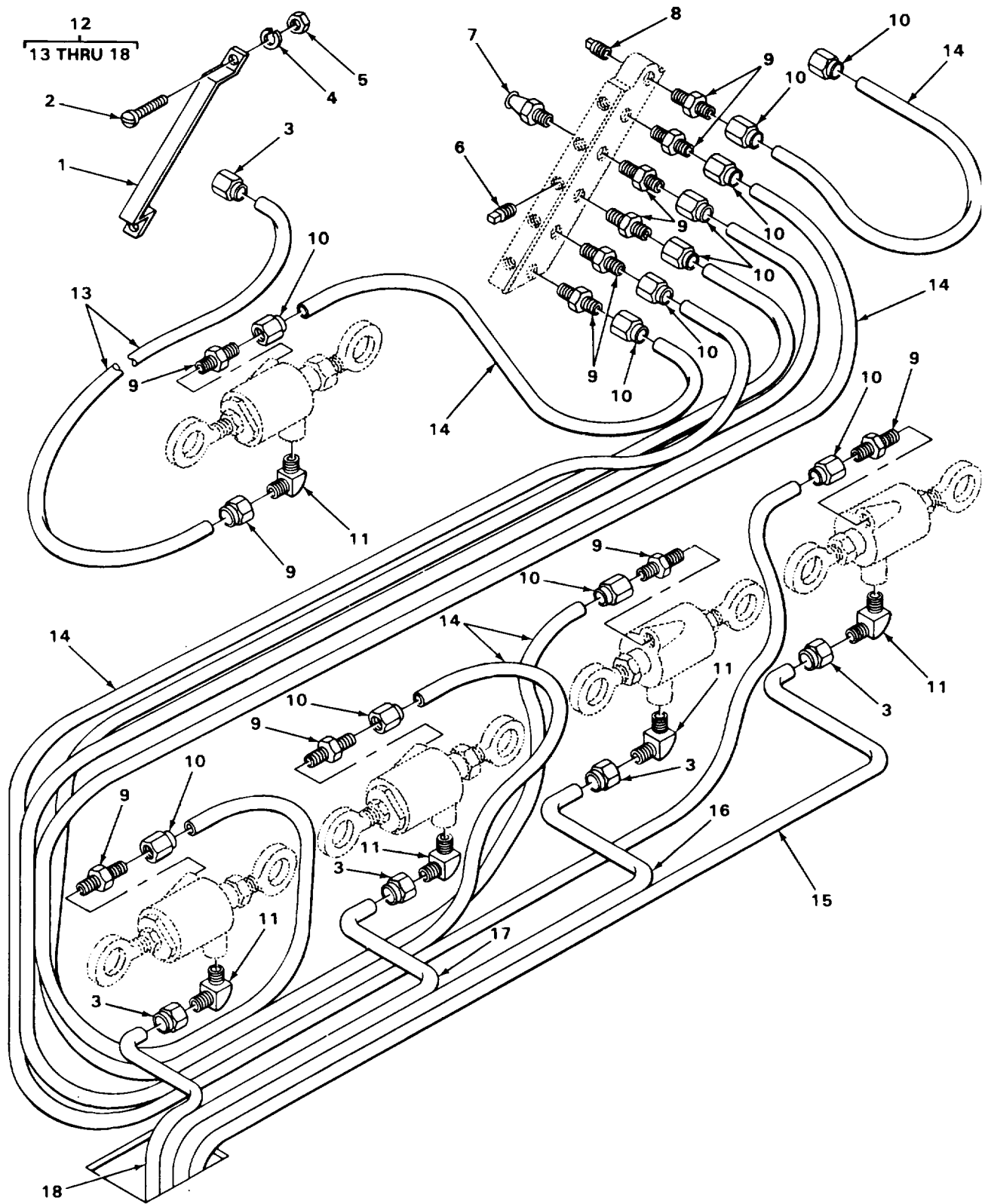


FIGURE 98. SLAVE CYLINDER LINES AND FITTINGS.

SECTION II

TM 5-3810-287-24P

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

GROUP 2406 STRAINERS, FILTERS,
LINES, AND FITTINGS, ETC.

FIG. 98 SLAVE CYLINDER LINES AND FITTINGS

1	XBOZZ	8E499	A39309	CLIP CLUTCH HYDRAULIC CYLINDER TO MASTER CYLINDER TUBES MTG	1
2	XBOZZ	8E499	A27569	SCREW, MACHINE CLUTCH CYLINDERS TUBE CLIP MTG	4
3	XBOZZ	18947	537153	NUT, TUBE COUPLING MASTER CYLINDERS TO SLAVE CYLINDERS TUBES MTG	10
4	XDOZZ	8E499	D1039	WASHER, LOCK CLUTCH CYLINDER TUBES CLIP MTG	4
5	XDOZZ	8E499	D520	NUT, PLAIN, HEXAGON CLUTCH HYDRAULIC CYLINDER TUBE CLIP MTG	4
6	XBOZZ	10458	1KRVS1JX1-203-05	PLUG, PIPE SLAVE CYLINDER BLEEDER MANIFOLD	5
7	PFOZZ	23040	C0DZ2208A	VALVE, BLEEDER, HYDRA MANUAL HYDRAULIC CONTROL CLUTCH CYLINDERS	5
8	XBOZZ	8E499	D132	PLUG, PIPE SWING AND TRAVEL OPERATING CYLINDER BLEEDER SQUARE HEAD	1
9	XBOZZ	8E499	D10308	ADAPTER, STRAIGHT CLUTCH CYLINDER TO BLEEDER BLOCK TUBES MTG	12
10	XBOZZ	18947	43715S	NUT, TUBE COUPLING CLUTCH CYLINDER TO BLEEDER BLOCK TUBES MTG	12
11	XBOZZ	18947	54376	ELBOW, PIPE TO TUBE CLUTCH CYLINDER TO TUBE	5
12	XBOOO	8E499	T135028M3	CONTROL MANIFOLD HYDRAULIC ASSEMBLY.....	1
13	MOOZZ	8E499	D12797	.TUBING, STEEL BULKHEAD FITTING TO RETRACT SLAVE CYLINDER MAKE FROM TUBE P/N8742689	1
14	MOOZZ	8E499	D11147	.TUBING, STEEL HYDRAULIC SLAVE CYLINDER TO BLEEDER BLOCK MAKE FROM TUBE P/N8742689	6
15	MOOZZ	8E499	D12801	.TUBING, STEEL BULKHEAD FITTING TO HOIST SLAVE CYLINDER MAKE FROM TUBE P/N8742689	1
16	MOOZZ	8E499	D12800	.TUBING, STEEL BULKHEAD FITTING TO RH SWING SLAVE CYLINDER MAKE FROM TUBE P/N8742689	1
17	MOOZZ	8E499	D12799	.TUBING, STEEL BULKHEAD FITTING TO LH SWING SLAVE CYLINDER MAKE FROM TUBE P/N8742689	1
18	MOOZZ	8E499	D12798	.TUBING, STEEL BULKHEAD FITTING TO CROWD SLAVE CYLINDER MAKE FROM TUBE P/N8742689	1

END OF FIGURE

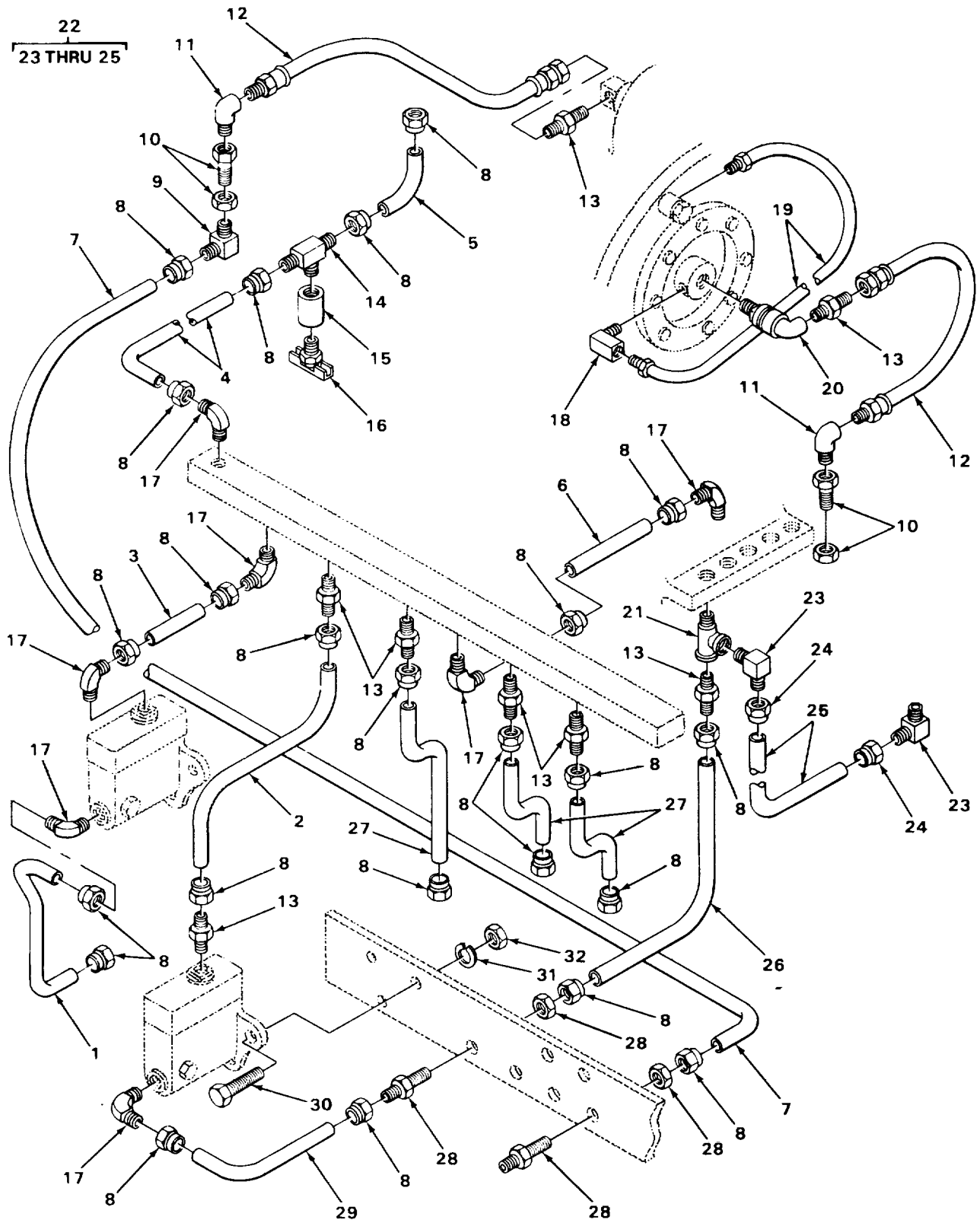


FIGURE 99. HYDRAULIC LINES AND FITTINGS.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 2406 STRAINERS, FILTERS, LINES, AND FITTINGS, ETC.					
FIG. 99 HYDRAULIC LINES AND FITTINGS					
1	MOOZZ	8E499	D12793	.TUBING, STEEL MAKE FROM TUBE P/N 8742689	4
2	MOOZZ	8E499	D67297	.TUBING, STEEL MAKE FROM TUBE P/N 8742689	1
3	MOOZZ	8E499	D67298	.TUBING, STEEL MAKE FROM TUBE P/N 8742689	1
4	MOOZZ	8E499	D67296	.TUBING, STEEL MAKE FROM TUBE P/N 8742689	1
5	MOOZZ	86499	D12802	.TUBING, STEEL MAKE FROM TUBE P/N 8742689	2
6	MOOZZ	8E499	D12795	.TUBING, STEEL MAKE FROM TUBE P/N 8742689	3
7	PAOZZ	8E499	D56197	TUBE, METALLIC	1
8	XBOZZ	18947	537155	NUT, TUBE COUPLING	55
9	XBOZZ	18947	54376	ELBOW, PIPE TO TUBE	3
10	PAOZZ	06853	205465	COUPLING, PIPE	2
11	PFOZZ	01276	2089-4-4S	ELBOW, PIPE	2
12	PFOZZ	8E499	D63280	HOSE ASSEMBLY, NONME	2
13	XBOZZ	45681	5FTXS	ADAPTER, STRAIGHT	15
14	XBOZZ	98660	A5000054	TEE, PIPE TO TUBE	1
15	XBOZZ	8E499	A26318	COUPLING, PIPE	1
16	PAOZZ	96906	MS35782-5	COCK, DRAIN	1
17	XBOZZ	99103	65	ELBOW, PIPE TO TUBE	7
18	XDOZZ	45681	2491F22	ELBOW, PIPE TO TUBE	2
19	PFOZZ	8E499	D60320A	TUBE ASSEMBLY, METAL	2
20	XDOZZ	93784	4000A	SEAL, ROTARY	2
21	XBOZZ	8E499	D1831	TEE, PIPE	1
22	XBOOO	8E499	T1702	LINE, HYDRAULIC	1
23	XBOZZ	18947	54376	.ELBOW, PIPE TO TUBE	2
24	XBOZZ	18947	537155	.NUT, TUBE COUPLING	2
25	MOOZZ	8E499	D56988	.TUBING, STEEL MAKE FROM TUBE P/N 8742689	1
26	MOOZZ	8E499	D12802	TUBING, STEEL MAKE FROM TUBE P/N 8742689	1
27	XDOZZ	8E499	D12794	TUBE, BENT, METALLIC	3
28	XBOZZ	18947	537104	UNION, TUBE	8
29	MOOZZ	19207	6405415-7	TUBING, STEEL MAKE FROM TUBE P/N 8742689	5
30	XBOZZ	8E499	D8299	SCREW, CAP, HEXAGON	24
31	XDOZZ	8E499	D44	WASHER, LOCK	24
32	XDOZZ	8E499	D376	NUT, PLAIN, HEXAGON	24

END OF FIGURE

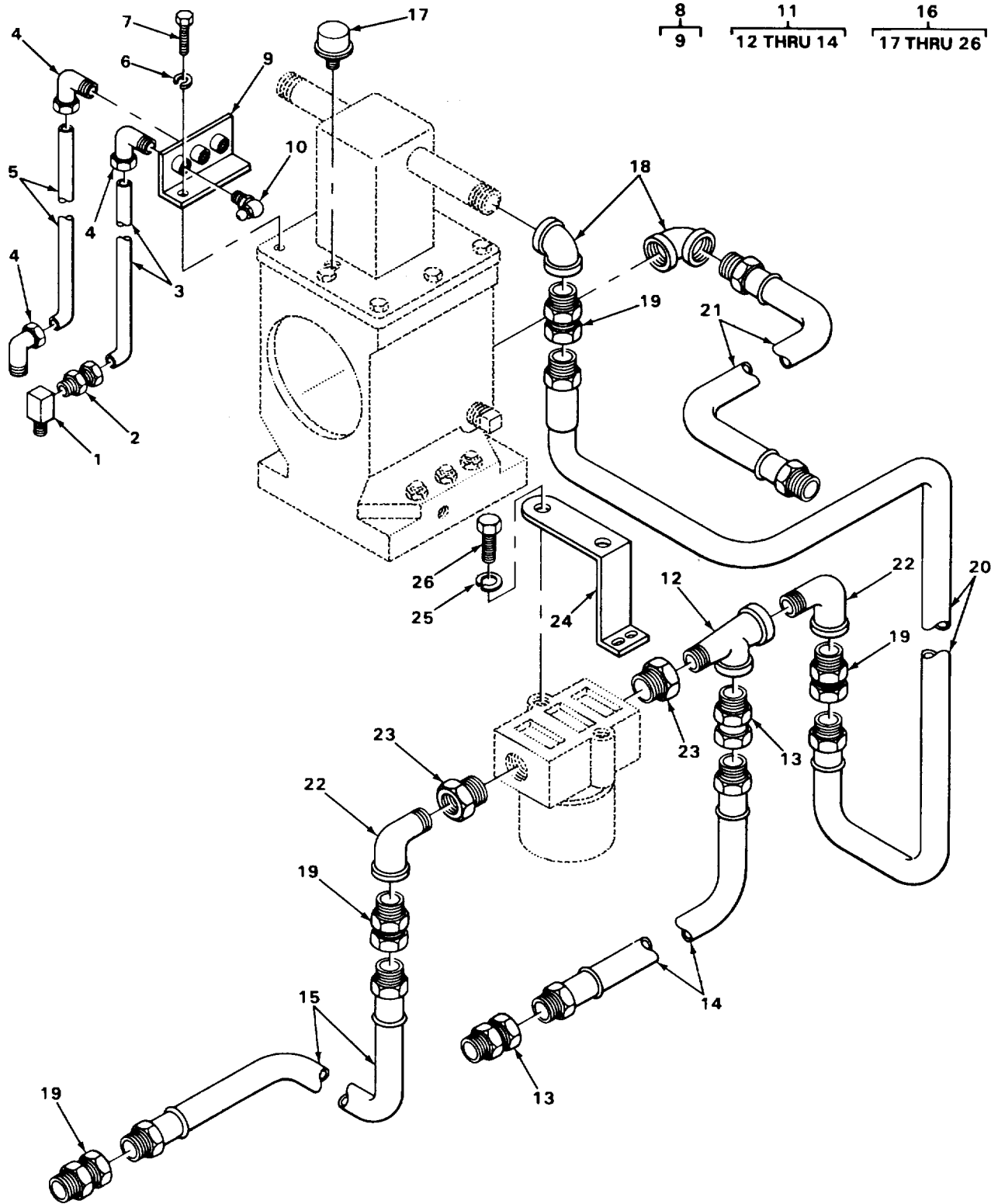


FIGURE 100. HYDRAULIC LINES.

SECTION II

TM 5-3810-287-24P

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

GROUP 2406 STRAINERS, FILTERS,
LINES, AND FITTINGS, ETC.

FIG. 100 HYDRAULIC LINES

1	XBOZZ	58246	3350X2	ELBOW, PIPE	1
2	XBOZZ	45681	68C42MPT	CONNECTOR, PIPE TO	1
3	XBOZZ	8E499	D702	TUBING, COPPER	1
4	XBOZZ	58246	69X4	ELBOW, PIPE TO TUBE	3
5	XDOZZ	8E499	D62191	TUBING, COPPER	1
6	XDOZZ	8E499	D44	WASHER, LOCK	1
7	XDOZZ	8E499	A27514	SCREW, CAP, HEXAGON	1
8	XBFFF	8E499	E12480BY	SHAFT GROUP, CLUTCH	1
9	XBFFZ	8E499	D54876A	.ANGLE BRACKET	1
10	PAOZZ	96906	MS15003-1	FITTING, LUBRICATION	2
11	XBOOO	8E499	T15099A	DIPPER TRIP	1
12	XBOZZ	8E499	D44212	.TEE, PIPE	1
13	XBOZZ	30327	605A	.SWIVEL, PIPE	2
14	PAOZZ	8E499	D49603	.HOSE ASSEMBLY, NONME	1
15	PAOZZ	8E499	D64342	HOSE ASSEMBLY, NONME	1
16	XBOOO	8E499	T14325AM3	HYDRAULIC ASSEMBLY	1
17	XDOZZ	78500	A14132	.BREATHER	1
18	XBOZZ	8E499	D1437	.ELBOW, PIPE	2
19	XBOZZ	30327	605A	.SWIVEL	4
20	PAOZZ	8E499	D49603	.HOSE ASSEMBLY, NONME	1
21	PAOZZ	21868	10911118	.HOSE ASSEMBLY, NONME	1
22	XBOZZ	18947	12PC18	.ELBOW, PIPE	2
23	XBOZZ	8E499	D10321	.BUSHING, REDUCER	2
24	XBOZZ	8E499	D75564	.BRACKET	1
25	XDOZZ	8E499	D44	.WASHER, LOCK	2
26	XDOZZ	8E499	A27514	.SCREW, CAP, HEXAGON	2

END OF FIGURE

100-1

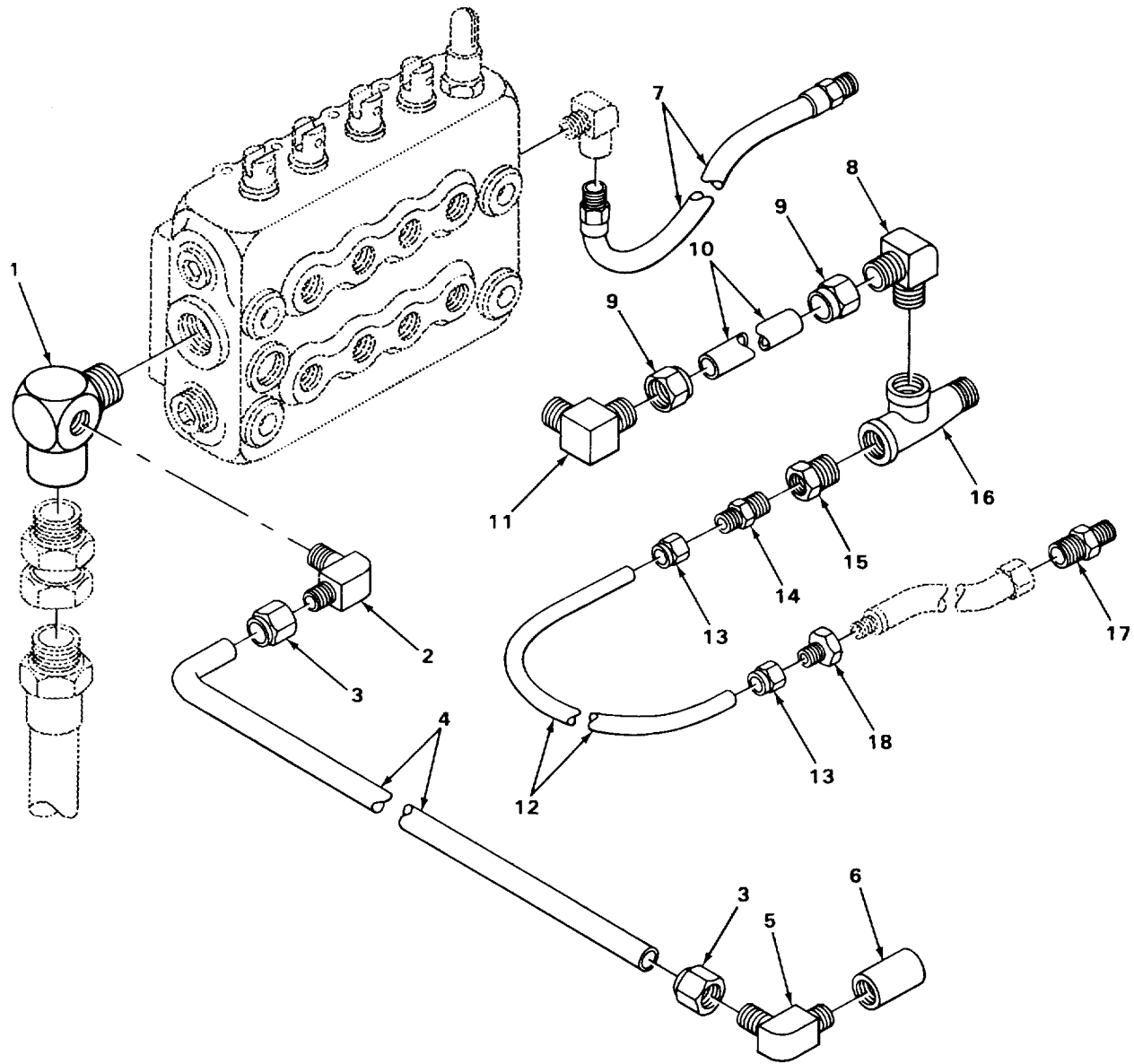


FIGURE 101. HYDRAULIC LINES AND RELATED PARTS.

TA509156

SECTION II

TM 5-3810-287-24P

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

GROUP 2406 STRAINERS, FILTERS,
LINES, AND FITTINGS, ETC.

FIG. 101 HYDRAULIC LINES AND RELATED
PARTS

1	XBOZZ	8E499	D76809	.ELBOW, PIPE	1
2	XBOZZ	8E499	D77470	.ELBOW, PIPE TO TUBE	1
3	XBOZZ	18947	53715S	.NUT, TUBE COUPLING	2
4	MOOZZ	8E499	D76810	.TUBE, STEEL MAKE FROM TUBE P/N 8742689	1
5	XBOZZ	45681	5ATXS	.ELBOW, PIPE TO TUBE	1
6	XBOZZ	8E499	D570	.COUPLING, PIPE	1
7	PAOZZ	8E499	D64069	HOSE ASSEMBLY, NONME	1
8	XDOZZ	18947	82376	ELBOW, PIPE TO TUBE	1
9	XBOZZ	98660	H18008	NUT, TUBE COUPLING	2
10	XBOZZ	8E499	D65004	TUBING, STEEL	1
11	XBOZZ	45681	88CTXS	ELBOW, PIPE TO TUBE	1
12	XBOZZ	8E499	D65005	TUBINGSTEEL	1
13	XBOZZ	18947	437155	NUT, TUBE COUPLING	2
14	XBOZZ	18947	46372	COUPLING, PIPE TO	1
15	XBOZZ	8E499	D1403	BUSHING, REDUCER	1
16	XBOZZ	8E499	D44212	TEE, PIPE	1
17	XBOZZ	45681	4FTXS	ADAPTER, STRAIGHT	1
18	XBOZZ	8E499	D91371	CONNECTOR	1

END OF FIGURE

101-1

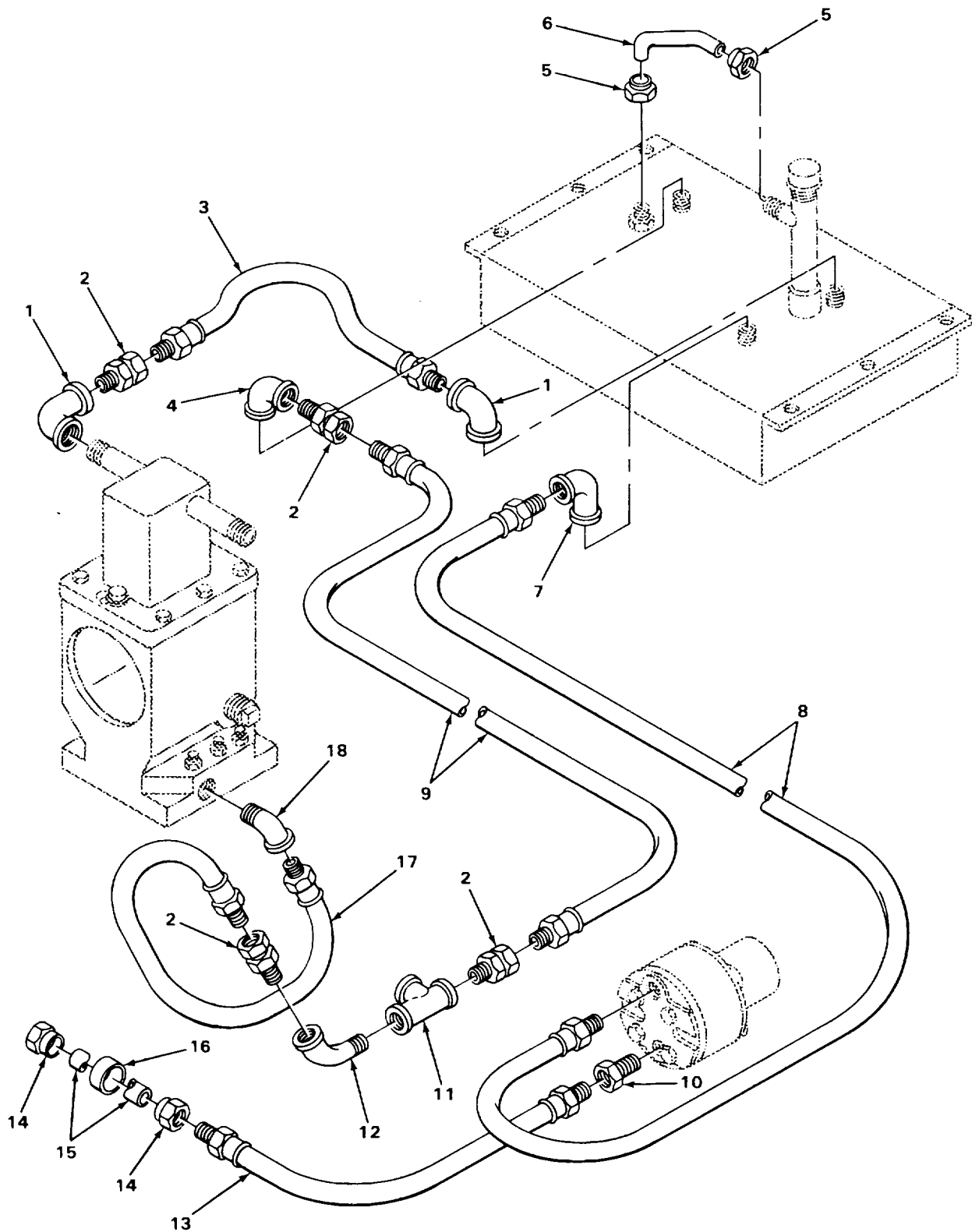


FIGURE 102. HYDRAULIC TANK LINES AND FITTINGS.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 2406 STRAINERS, FILTERS, LINES, AND FITTINGS, ETC.					
FIG. 102 HYDRAULIC TANK LINES AND FITTINGS					
1	XBOZZ	8E499	D1437	ELBOW, PIPE HYDRAULIC HOSE TO TANK AND BEVEL GEAR HOUSING MTG, 90 DEG, BOTH ENDS FEMALES	2
2	XBOZZ	30327	605A	SWIVEL HYDRAULIC HOSE TO TANK AND HYDRAULIC HOSE TO TEEMTG, ONE END MALE, OTHER END FEMALE.....	4
3	PAOZZ	8E499	D49603	HOSE ASSEMBLY, NONME HYDRAULIC TANK TO BEVEL GEAR HOUSING, BOTH ENDS MALE	1
4	XBOZZ	8E499	D68939	ELBOW, PIPE BEVEL GEAR HOUSING DRAIN TEE HOSE TO TANK, 45 DEGBOTH ENDS FEMALE.....	1
5	XBOZZ	H1800	98660	NUT, TUBE COUPLING HYDRAULIC TANK VENT TUBE MTG, SHORT	2
6	MOOZZ	8E499	D68897	TUBING, STEEL HYDRAULIC TANK VENT MAKE FROM TUBE P/N 10943231.....	1
7	XBOZZ	8E499	D9404	ELBOW, PIPE HYDRAULIC PUMP TO HYDRAULIC TANK.....	1
8	PAOZZ	8E499	D64342	HOSE ASSEMBLY, NONME HYRRRAULIC PUMP TO HYDRAULIC TANK, BOTH ENDS MALE ONE END SWIVEL	1
9	PADZZ	21868	10911118	HOSE ASSEMBLY, NONME	1
10	XBOZZ	06853	234680	BUSHING, REDUCER HYDRAULIC PUMP TO CONTROL VALVE HOSE MTG, ONE ENDMALE, OTHER END FEMALE	1
11	XBOZZ	8E499	D67290	TEE, PIPE BEVEL GEAR HOUSING DRAIN, ALL ENDS FEMALE	1
12	XBOZZ	18947	12PC18	ELBOW, PIPE BEVEL GEAR HOUSING, REAR DRAIN HOSE TO TEE MTG, 90DEG, ONE END MALE, OTHER END FEMALE.....	1
13	XDOZZ	24161	36563344	HOSE ASSEMBLY HYDRAULIC PUMP TO HYDRAULIC CONTROL VALVE	1
14	XBOZZ	98660	H18008	NUT, TUBE COUPLING HYDRAULIC VALVE TO PUMP TUBE MTG, SHORT	2
15	MOOZZ	8E499	D9199	TUBE, STEEL HYDRAULIC CONTROL VALVE TO PUMP, MAKE FROM TUBE P/N 10943231	1
16	XDOZZ	98079	995366	HOSE, VIBRATION HYDRAULIC CONTROL VALVE TO HYDRAULIC PUMP TUBE MTG, NEOPRENE RUBBER.....	1
17	XDOZZ	8E499	D44356	HOSE ASSEMBLY, NONME BEVEL GEAR HOUSING REAR DRAIN, BOTH ENDS MALE ONE SWIVEL	1
18	XBOZZ	8E499	D68952	ELBOW, PIPE BEVEL GEAR HOUSING, REAR DRAIN HOSE MTG, ONE END MALE, OTHER END FEMALE	1

END OF FIGURE

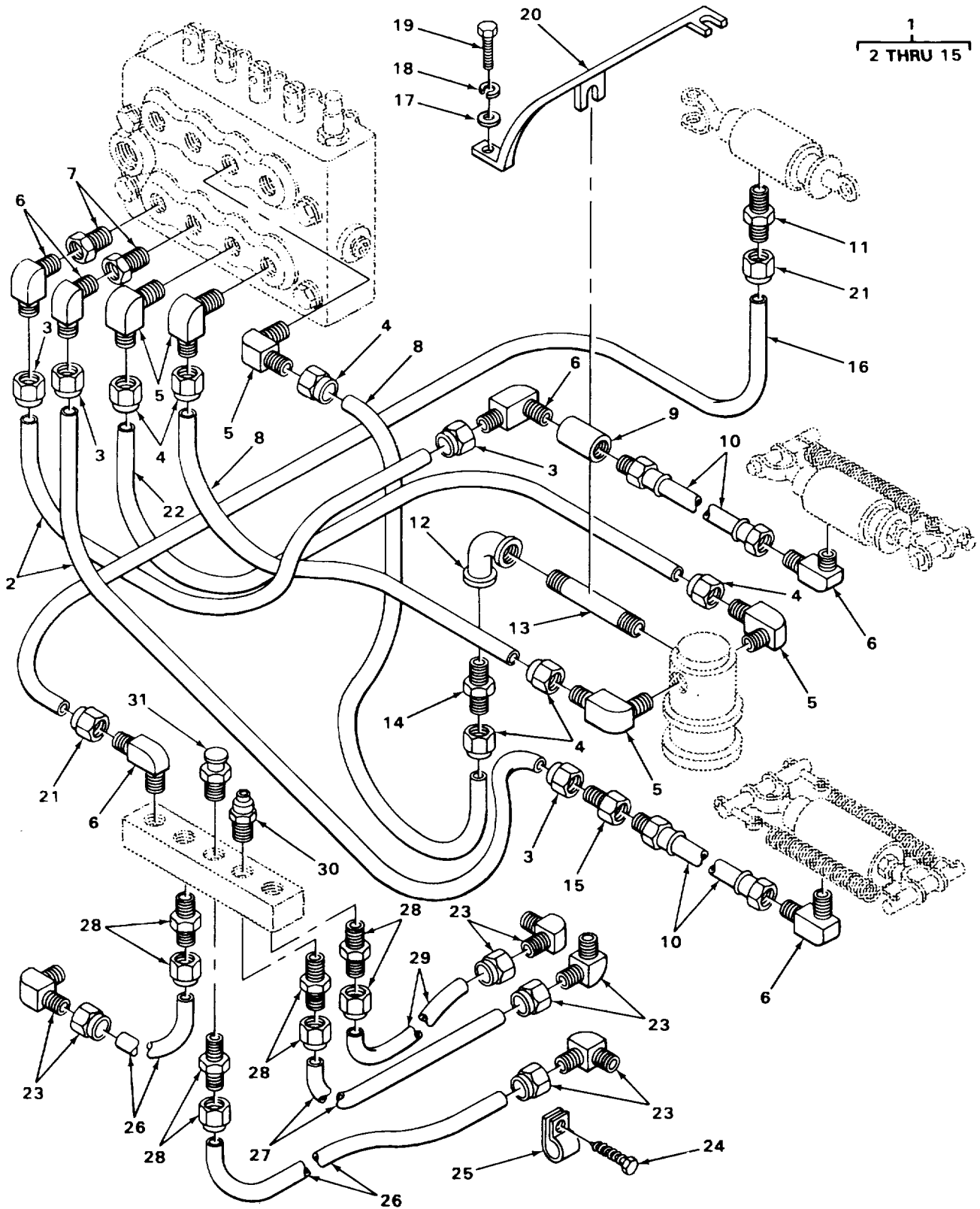


FIGURE 103. HYDRAULIC CONTROL VALVE LINES AND FITTINGS.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 2406 STRAINERS, FILTERS, LINES, AND FITTINGS, ETC.					
FIG. 103 HYDRAULIC CONTROL VALVE LINES AND FITTINGS					
1	XDOOO	8E499	T15061M2	CONTROL ASSEMBLY	1
2	MOOZZ	8E499	D9198	.TUBING, STEEL MAKE FROM TUBE PIN 11642960	2
3	XBOZZ	18947	437155	.NUT, TUBE COUPLING	4
4	XBOZZ	18947	637155	.NUT, TUBE COUPLING	6
5	XBOZZ	45681	66CTX5	.ELBOW, PIPE TO TU8E	5
6	XBOZZ	45681	44CTX5	.ELBOW, PIPE TO TUBE	6
7	XDOZZ	8E449	A26896	.BUSHING, REDUCER.....	2
8	MOOZZ	8E499	D583	.TUBING, STEEL MAKE FROM TUBE PIN 10943231	2
9	XBOZZ	96906	MSS4730-27	.COUPLING, PIPE	1
10	PAOZZ	13174	12500	.HOSE ASSEMBLY, NONME	2
11	XBOZZ	18947	54372	.ADAPTER, STRAIGHT	1
12	XBOZZ	8E499	A26579	.ELBOW, PIPE ROTARY SEAL PIPE NIPPLE.....	1
13	XBOZZ	8E499	D7328	.NIPPLE, PIPE	1
14	XBOZZ	18947	66372	.CONNECTOR, PIPE TO	1
15	XBOZZ	04255	5887X4X4	.CONNECTOR, PIPE TO	1
16	MOOZZ	8E499	D12798	TUBING, STEEL MAKE FROM TUBE PIN 8742689	1
17	XBOZZ	8E499	D27	WASHER, FLAT	2
18	XDOZZ	8E499	D108	WASHER, LOCK	2
19	XBOZZ	8E499	D80034	SCREW, CAP, HEXAGON	2
20	XBOZZ	8E499	D12062	GUARD	1
21	XBOZZ	18947	537155	NUT, TUBE COUPLING	2
22	XBOZZ	8E499	D81211	TUBE, STEEL	1
23	XBOZZ	58246	69X4A	ELBOW, PIPE TO TUBE	4
24	XDOZZ	8E499	D730	SCREW, DRIVE	1
25	XBOZZ	8E499	D731	CLIP, TUBE	1
26	XDOZZ	8E499	D4952	TUBING, COPPER	2
27	XDOZZ	8E499	D62191	TUBE, COPPER	1
28	XBOZZ	00645	701	CONNECTOR, PIPE TO	4
29	XDOZZ	8E499	D748	TUBE, COPPER	1
30	PAOZZ	96906	MS15003-1	FITTING, LUBRICATION.....	1
31	PAOZZ	95879	A1186	FITTING, LUBRICATION.....	2

END OF FIGURE

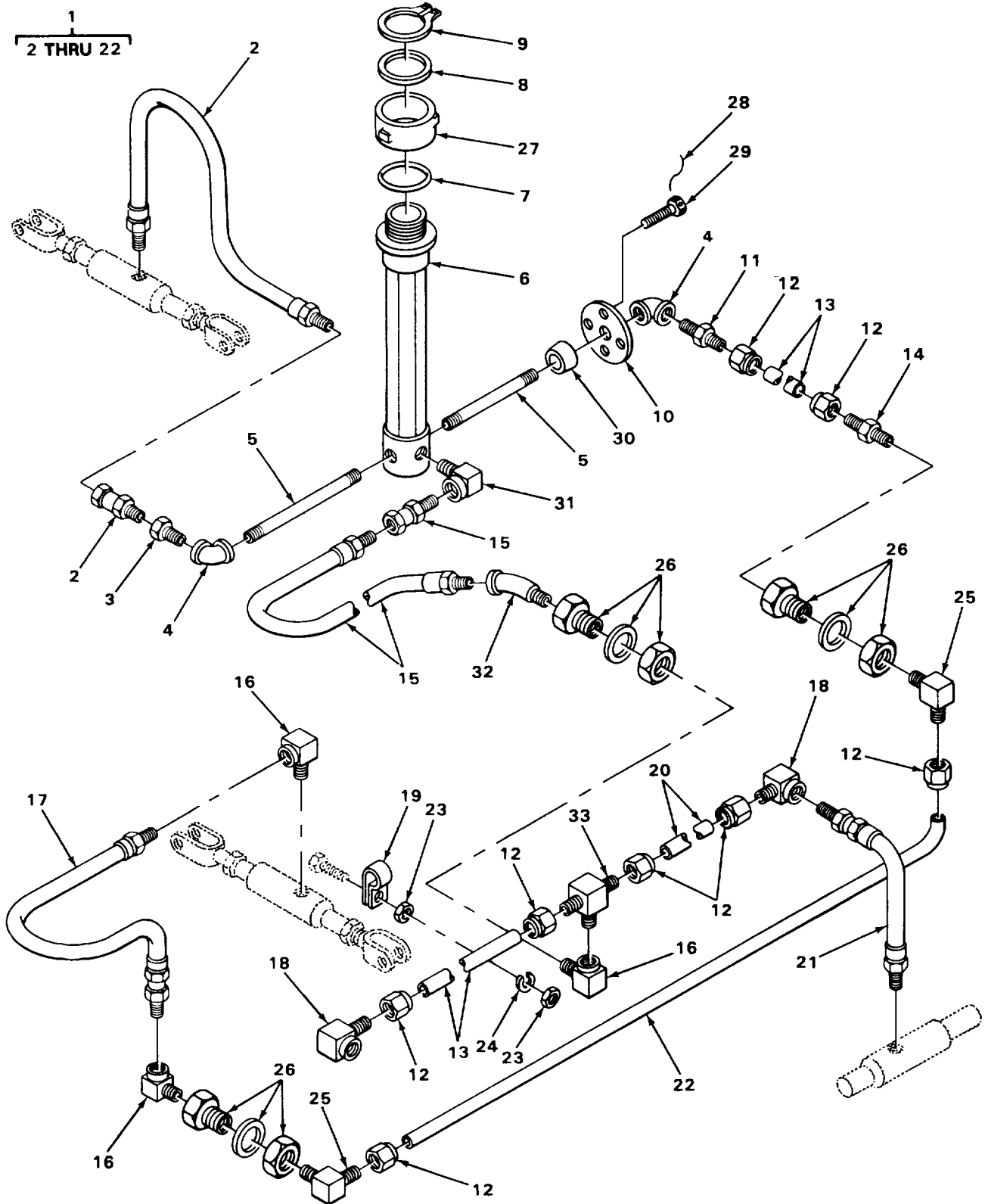


FIGURE 104. CRAWLER HYDRAULIC LINES.

SECTION II

TM 5-3810-287-24P

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

GROUP 2406 STRAINERS, FILTERS,
LINES, AND FITTINGS, ETC.

FIG. 104 CRAWLER HYDRAULIC LINES

1	XBOFF	8E499	T15062M1	HYDRAULIC MECHANISM CRAWLER	1
2	PAOZZ	8E499	D81199	HOSE ASSEMBLY, NONME	1
3	XBOZZ	8E499	A29129	BUSHING, REDUCER	1
4	XBOZZ	8E499	A26579	ELBOW, PIPE	2
5	XBFZZ	8E499	D081224	PIPE	2
6	XBFZZ	8E499	E81178X	TUBE, ROTARY SEAL CRAWLER	1
7	PAFZZ	19207	10900426	RING, PACKING	1
8	XBFZZ	8E499	D12055	WASHER, THRUST	1
9	XDFZZ	05469	5100175MD	RING, RETAINING	1
10	XBFZZ	8E499	D65991	CLAMP, TUBE	2
11	XBOZZ	18947	66372	ADAPTER, STRAIGHT	1
12	XBOZZ	18947	637155	NUT, TUBE COUPLING	8
13	PAOZZ	8E499	D81212	TUBE, METALLIC	2
14	XBOZZ	18947	6372	ADAPTER, STRAIGHT	1
15	PAOZZ	8E499	D8022	HOSE ASSEMBLY, NONME	1
16	XBOZZ	18947	418PC	ELBOW, PIPE	3
17	PAOZZ	08903	25-26172-126	HOSE ASSEMBLY, NONME	1
18	XBOZZ	00624	2025-4-6S	ELBOW, PIPE TO TUBE	2
19	XDOZZ	75272	TC190	CLIP, TUBE	2
20	XDOZZ	8E499	D58382	TUBE, STEEL	1
21	PFOZZ	73842	4C4MS24	HOSE ASSEMBLY, NONME	1
22	XBOZZ	8E499	D81211	TUBE, STEEL	1
23	XDOZZ	8E499	A27114	NUT, PLAIN, HEXAGON	4
24	XDOZZ	8E499	D108	WASHER, LOCK	2
25	XBOZZ	00624	2024-4-6S	ELBOW, PIPE TO TUBE	2
26	PAOZZ	06853	205465	COUPLING, PIPE	2
27	XBFZZ	8E449	A81176	HOUSING, ROTARY SEAL	1
28	PFFZZ	8E499	D2523	LOCKWIRE PILLOW BLO	2
29	XBFZZ	8E499	D3684	SCREW, CAP, HEXAGON	8
30	XDFZZ	8E499	D81210	STOPPER	2
31	XBFZZ	00624	2089-6-4S	ELBOW, PIPE TO TUBE	1
32	XBFZZ	00624	2088-4-4S	ELBOW, PIPE	1
33	PFOZZ	30780	6SBTXS	TEE, PIPE TO TUBE	1

END OF FIGURE

1
2 THRU 11

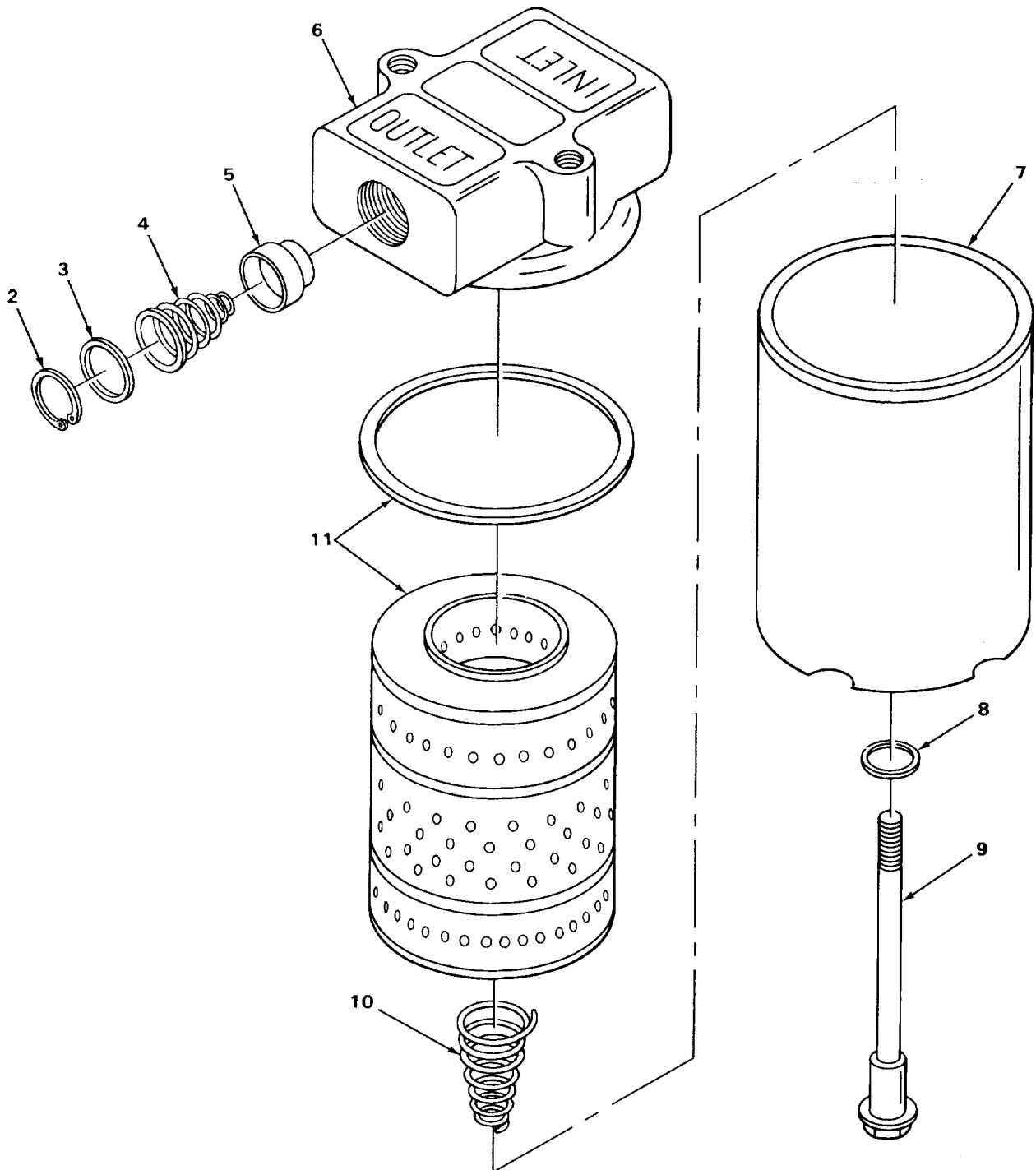


FIGURE 105. HYDRAULIC FILTER.

SECTION II

TM 5-3810-287-24P

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

GROUP 2406 STRAINERS, FILTERS,
LINES, AND FITTINGS, ETC.

FIG. 105 HYDRAULIC FILTER

1	PFOOO	62983	0FM101	FILTER, FLUID HYDRAULIC	1
2	PFOZZ	62983	936855	.RING RETAINING HYDRAULIC OIL FILTER POPPET VALVE	1
3	PAOZZ	62983	938375	.WASHER, FLAT HYDRAULIC OIL FILTER POPPET VALVE MTG.....	1
4	PAOZZ	62983	936941	.SPRING, HELICAL, COMP HYDRAULIC OIL FILTER POPPET VALVE	1
5	PAFZZ	62983	936944	.POPPET HYDRAULIC OIL FILTER	1
6	XAOZZ	62983	M101-10	.BASE HYDRAULIC OIL FILTER	1
7	PAOZZ	62983	263231	.FILTER BODY, FLUID HYDRAULIC OIL FILTER.....	1
8	PAOZZ	62983	936949	.GASKET HYDRAULIC OIL FILTER BODY MTG	1
9	PAOZZ	62983	936947	.BOLT, EXTERNALLY REL HYDRAULIC OIL FILTER BODY MTG	1
10	PAOZZ	62983	936955	.SPRING, HELICAL, COMP HYDRAULIC OIL FILTER.....	1
11	PAOZZ	52594	92001006	.FILTER ELEMENT, FLUI HYDRAULIC OIL FILTER, INCLUDES GASKET.....	1

END OF FIGURE

105-1

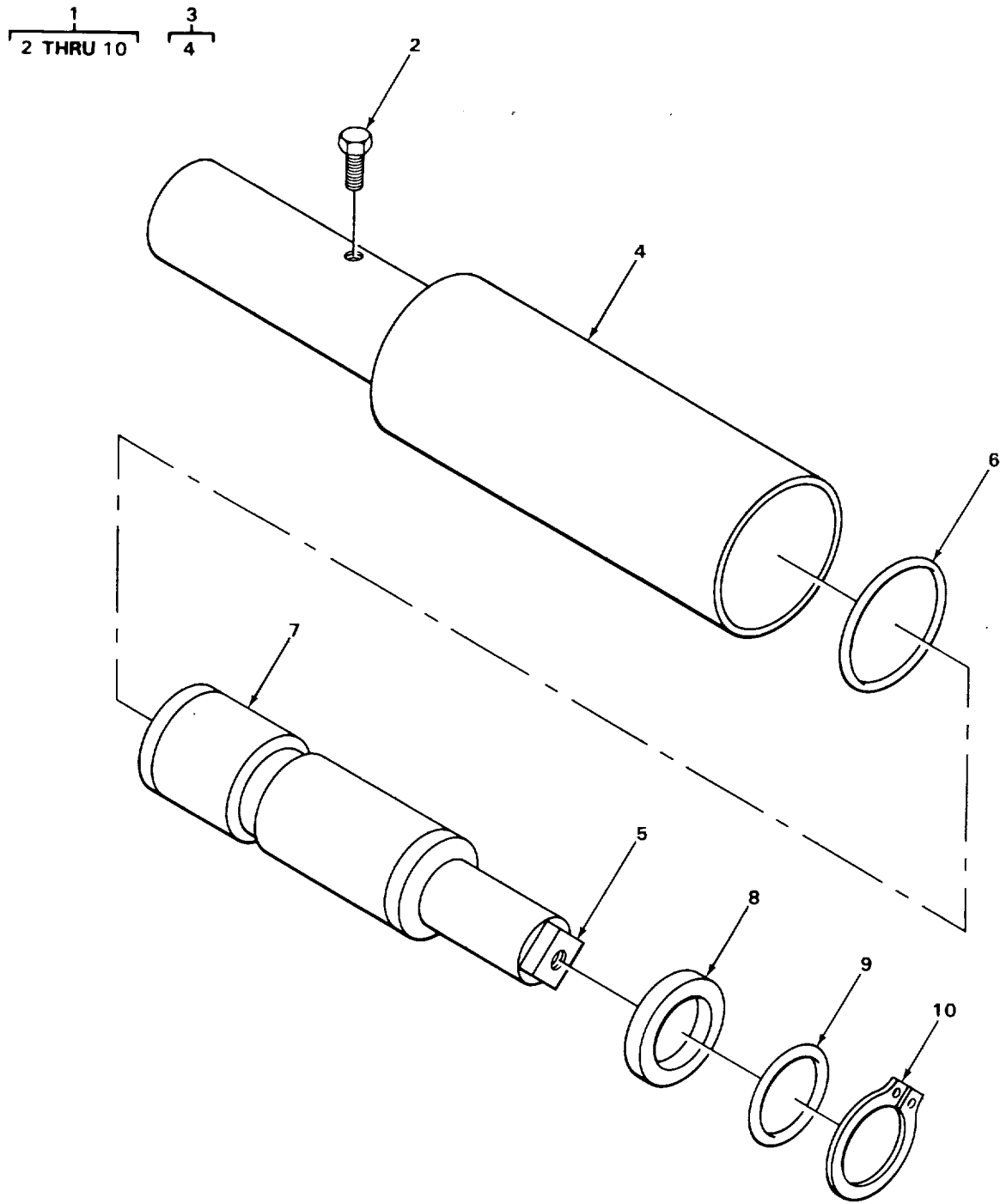


FIGURE 106. SWING, TRAVEL LOCK, AND CRAWLER CONTROL CYLINDER.

TA509161

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 2407 HYDRAULIC CYLINDERS					
FIG. 106 SWING, TRAVEL LOCK, AND CRAWLER CONTROL CYLINDER					
1	PAOFF	8E499	D8339X-2	CYLINDER ASSEMBLY, A SWING, TRAVEL, SINGLE ACTING	2
2	XBOZZ	8E499	3002	.VALVE BLEEDER CRAWLER HYDRAULIC CYLINDER.....	1
3	XBFFF	8E499	SA3013	.CYLINDER ASSEMBLY CRAWLER HYDRAULIC CYLINDER	1
4	XBFZZ	8E499	3011	..CYLINDER CYLINDER ASSEMBLY	1
5	XBFZZ	8E499	3012	.MOUNT, END CYLINDER ASSEMBLY.....	1
6	XDFZZ	8E499	3007	.PISTON SEAL CRAWLER HYDRAULIC CYLINDER.....	1
7	XBFZZ	8E499	3008	.PISTON AND ROD CRAWLER HYDRAULIC CYLINDER.....	1
8	XBFZZ	8E499	3010	.ROD BEARING CRAWLER HYDRAULIC CYLINDER.....	1
9	PFFZZ	8E499	2793	.PACKING, PREFORMED CRAWLER HYDRAULIC CYLINDER	1
10	PAFZZ	97576	185-8	.RING RETAINING CRAWLER HYDRAULIC CYLINDER.....	1

END OF FIGURE

106-1

4
5

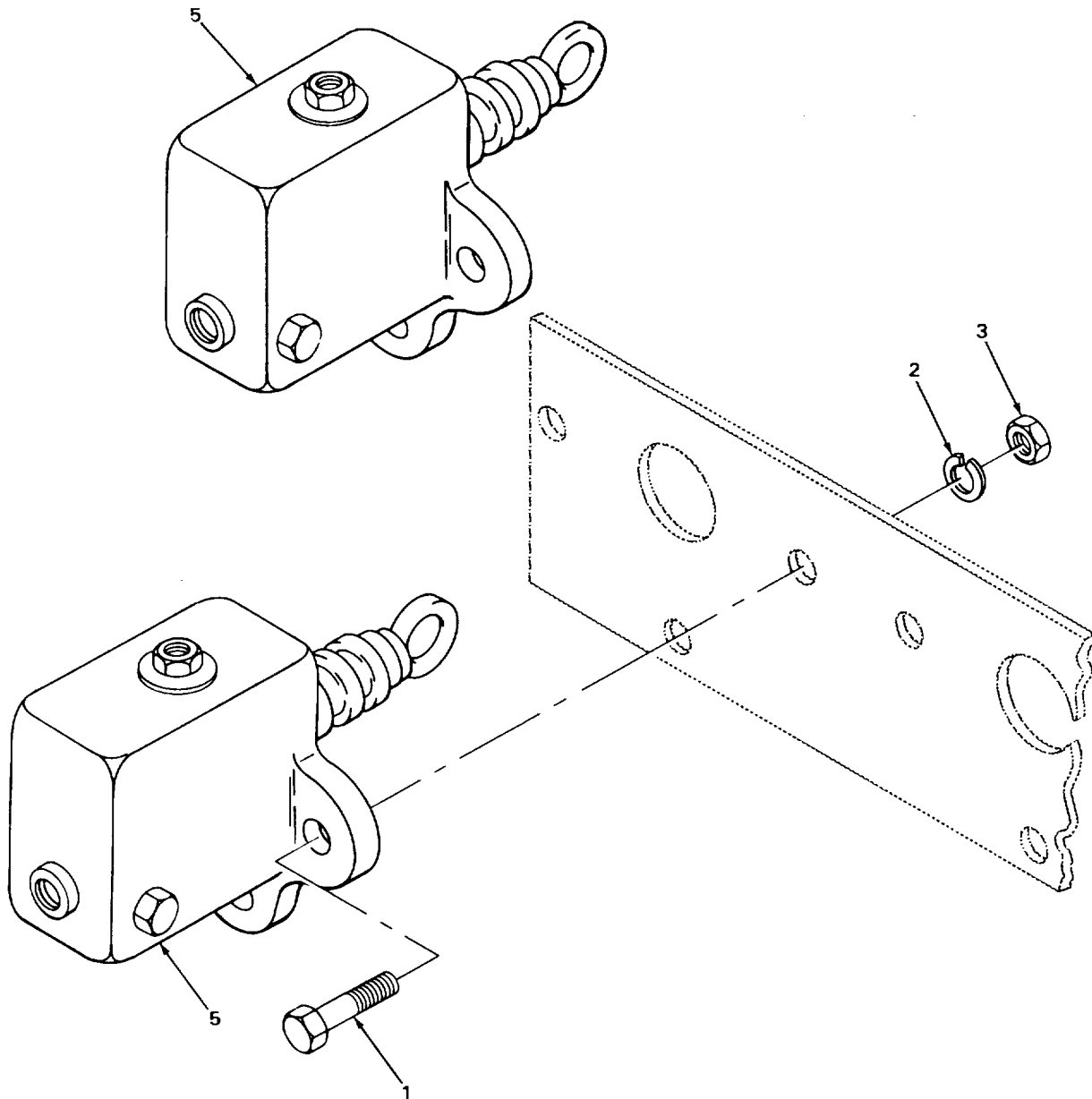


FIGURE 107. MASTER CYLINDER.

TA509162

SECTION II

TM 5-3810-287-24P

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

GROUP 2407 HYDRAULIC CYLINDERS

FIG. 107 MASTER CYLINDER

1	XDOZZ	41510	502953	SCREW, CAP.HEXAGON H	24
2	XDOZZ	8E499	D44	WASHER, LOCK	24
3	XDOZZ	8E499	D376	NUT, PLAIN, HEXAGON	24
4	XBOFF	8E499	T13502BM5	CONTROLS, MANIFOLD HYDRAULIC ASSEMBLY, MASTER CYLINDER.....	1
5	PAOFF	8E499	D71803X	.CYLINDER ASSEMBLY.H HYDRAULIC CONTROLS	8

END OF FIGURE

107-1

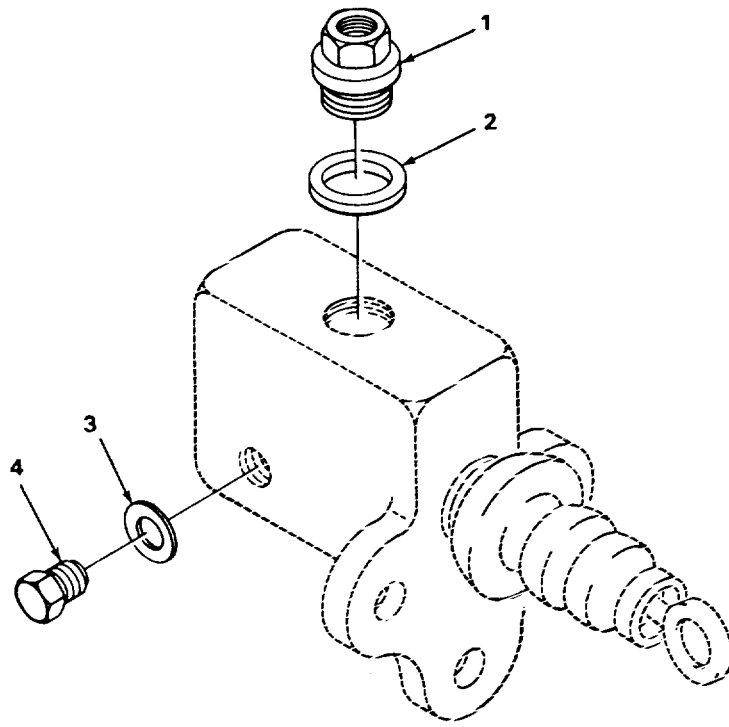


FIGURE 108. MANUAL MASTER CYLINDER.

TA509163

SECTION II

TM 5-3810-287-24P

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

GROUP 2407 HYDRAULIC CYLINDERS

FIG. 108 MANUAL MASTER CYLINDER

1	PFFZZ	63477	F013860	..CAP FILLER BRAKE CY MASTER CYLINDER FILLER	1
2	PAFZZ	63477	F03587A	..SPACER, RING MASTER CYLINDER FILL..... PLUG	1
3	PAFZZ	80724	W20	WASHER, FLAT MASTER CYLINDER CONNECTION PLUG MTG	2
4	PAFZZ	92392	F0996	PLUG, MACHINE THREAD MASTER CYLINDER CONNECTION	2

END OF FIGURE

1
2 THRU 11

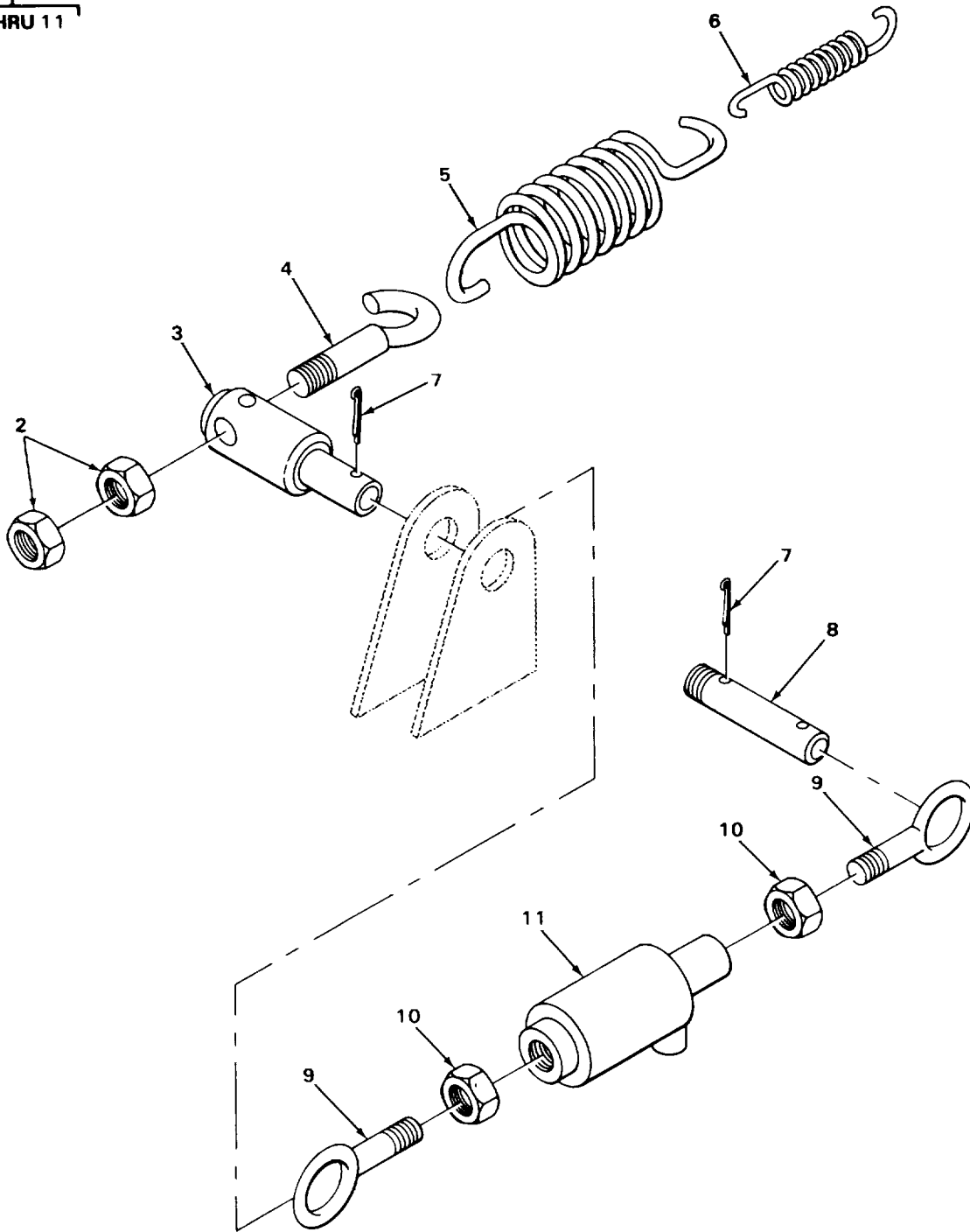


FIGURE 109. CLUTCH CYLINDER ASSEMBLY.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 2407 HYDRAULIC CYLINDERS					
FIG. 109 CLUTCH CYLINDER ASSEMBLY					
1	XBOOO	8E499	T14968	CYLINDER, CLUTCH ASSEMBLY.....	1
2	XBOZZ	8E499	D1775	.NUT, PLAIN, HEXAGON CLUTCH HYDRAULIC CYLINDER RETURN SPRING EYE BOLTMTG	10
3	XBOZZ	8E499	D11015	.PIN, CYLINDER ANCHOR CLUTCH HYDRAULIC CYLINDER MTG	5
4	XBOZZ	8E499	A7715	.BOLT, EYE CLUTCH HYDRAULIC CYLINDER SPRING.....	5
5	XBOZZ	8E499	F10525	.SPRING, HELICAL EXTENSION CLUTCH HYDRAULIC CYLINDER RETURN, CUTER.....	5
6	XDOZZ	8E499	D10520	.SPRING, HELICAL EXTENSION CLUTCH HYDRAULIC CYLINDER RETURN, INNER.....	5
7	XBOZZ	8E499	A27230	.PIN, COTTER CLUTCH HYDRAULIC CYLINDER PIN MTG.....	15
8	XBOZZ	8E499	D12343	.PIN, SPRING ANCHOR CLUTCH HYDRAULIC CYLINDER	5
9	XBOZZ	71177	27027E	.BOLT, EYE CLUTCH HYDRAULIC CYLINDER.....	10
10	XDOZZ	8E499	D38	.NUT, JAM, HEXAGON CLUTCH HYDRAULIC CYLINDER EYE BOLT	10
11	XDOZZ	8E499	F74598X	.CYLINDER, HYDRAULIC MAIN CLUTCHES.....	5

END OF FIGURE

109-1

1
2 THRU 6

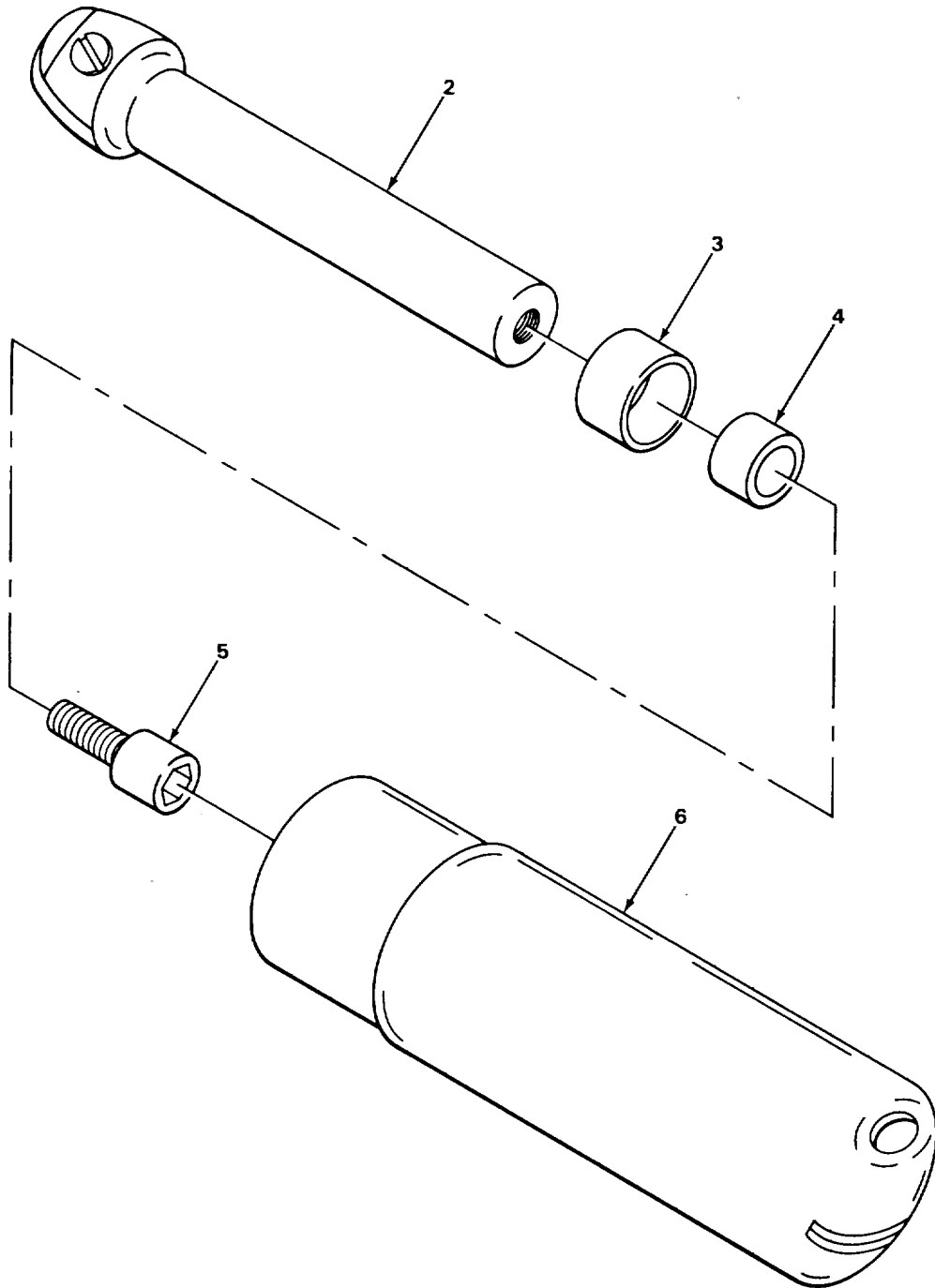


FIGURE 110. DIPPER TRIP HYDRAULIC CYLINDER.

TA509165

SECTION II

TM 5-3810-287-24P

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

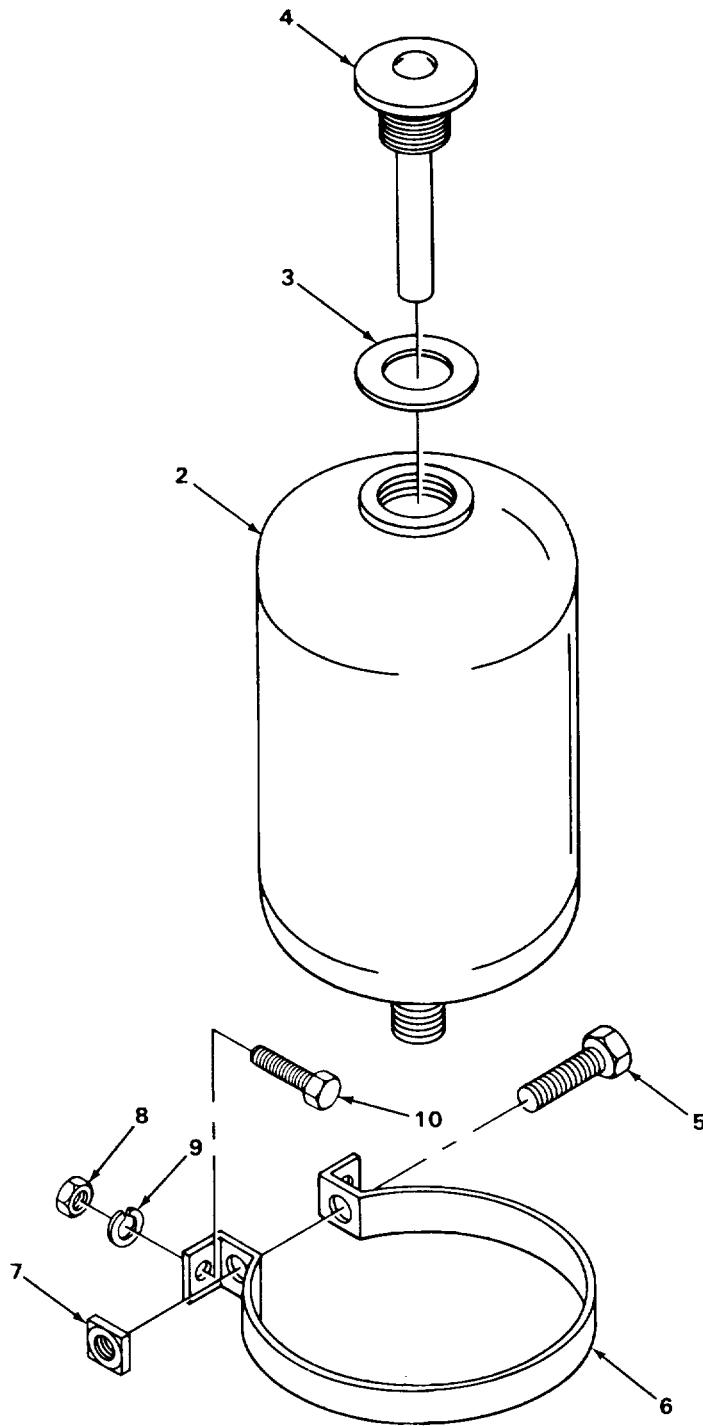
GROUP 2407 HYDRAULIC CYLINDERS

FIG. 110 DIPPER TRIP HYDRAULIC CYLINDER

1	XDOOO	41510	DT3110	CYLINDER, HYDRAULIC TRIP, DIPPER	1
2	XBFZZ	41510	CY2949	.ROD, PISTON DIPPER TRIP HYDRAULIC CYLINDER	1
3	PFFZZ	41510	GA2951	.CUP, COMPRESSION DIPPER TRIP HYDRAULIC CYLINDER PISTON ROD	1
4	XBFZZ	41510	WA2952	.FOLLOWER DIPPER TRIP HYDRAULIC CYLINDER PISTON ROD CUP MTG	1
5	XBFZZ	41510	SC2953	.SCREW, HEXAGON SOCKET HEAC, DIPPER TRIP HYDRAULIC CYLINDER PISTON ROD CUP MTG	1
6	XBFZZ	41510	CY2948	.CYLINDER, HYDRAULIC DIPPER TRIP	1

END OF FIGURE

1
2 THRU 10



TA509166

FIGURE 111. HYDRAULIC MASTER CYLINDER RESERVOIR.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 2408 LIQUID TANKS OR RESERVOIRS	
				FIG. 111 HYDRAULIC MASTER CYLINDER RESERVOIR	
1	XB000	8E499	T13502BM6	CONTROLS, MANIFOLD HYDRAULIC ASSEMBLY, MASTER CYLINDER RESERVOIR	1
2	XBOZZ	17460	FC2030	.TANK HYDRAULIC MASTER CYLINDER RESERVOIR	1
2	PAUZZ	8E499	D61435X1	.ACCUMULATOR, HYDRAUL MASTER CYLINDER	1
3	PAOZZ	63477	FC2037	.GASKET HYDRAULIC MASTER CYLINDER RESERVOIR FILLER CAP MTG	1
4	PFOZZ	63477	FC-2033	.GAGE ROD-CAP, LIQUID HYDRAULIC MASTER CYLINDER RESERVOIR	1
5	PAOZZ	24617	190910	.SCREW, CAP, HEXAGON H HYDRAULIC MASTER CYLINDER RESERVOIR BRACKET MTG	1
6	XBOZZ	17460	FC1025	.BRACKET HYDRAULIC MASTER CYLINDER RESERVOIR MTG	1
7	XDOZZ	19207	BBOX2A	.NUT, PLAIN, SQUARE HYDRAULIC MASTER CYLINDER RESERVOIR BRACKET MTG	1
8	XDOZZ	8E499	D528	.NUT, PLAIN, HEXAGON HYDRAULIC MASTER CYLINDER RESERVOIR BRACKET MTG	4
9	XDOZZ	8E499	D1039	.WASHER, LOCK HYDRAULIC MASTER CYLINDER RESERVOIR BRACKET MTG	4
10	XBOZZ	8E499	A27222	.SCREW, CAP, HEXAGON MASTER CYLINDER RESERVOIR MTG	4

END OF FIGURE

111-1

1
2 THRU 4

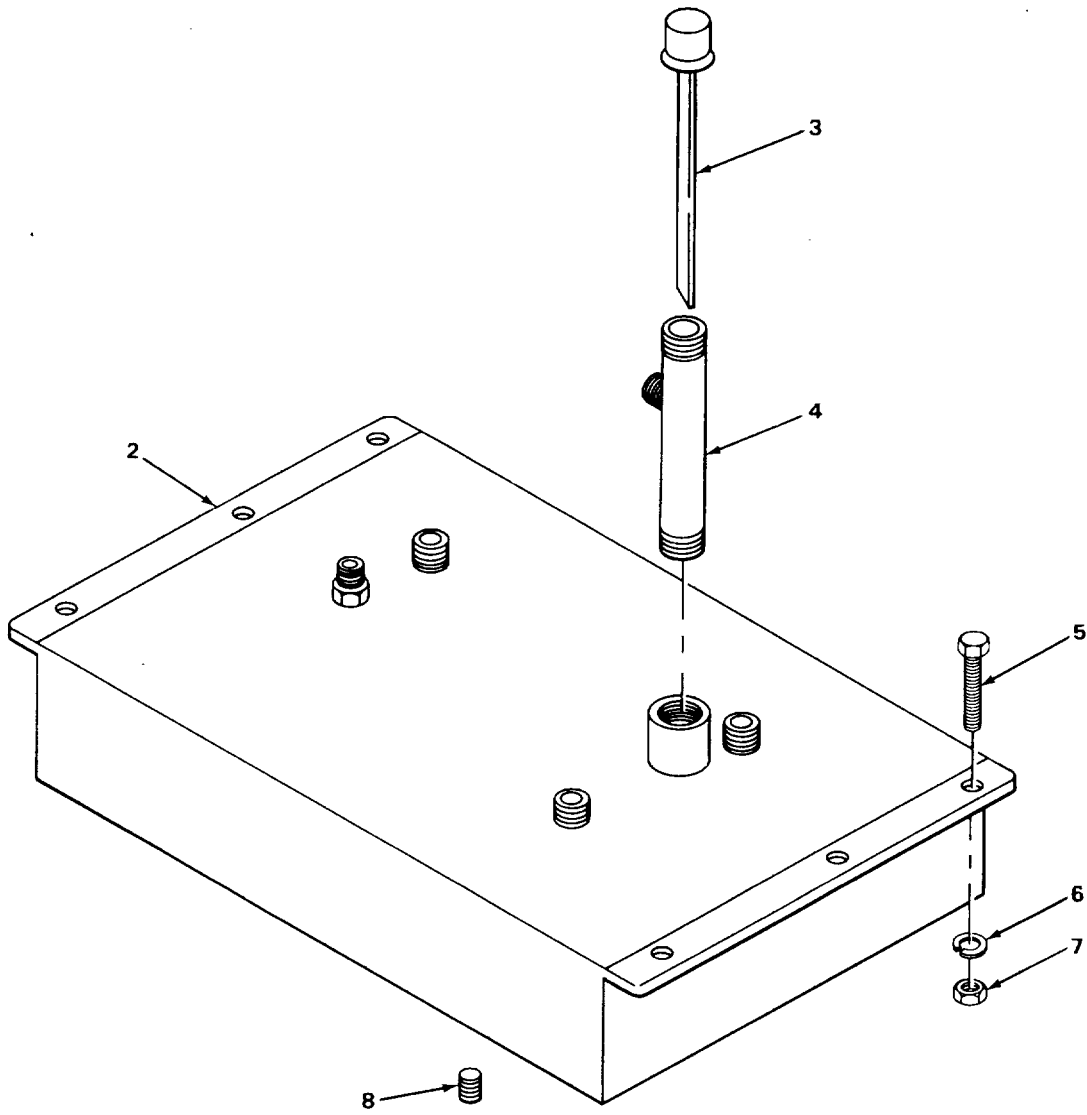


FIGURE 112. HYDRAULIC TANK

TA509167

SECTION II

TM 5-3810-287-24P

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

GROUP 2408 LIQUID TANKS OR RESERVOIRS

FIG. 112 HYDRAULIC TANK

1	XBOOO	8E499	T14325AM4	HYDRAULIC ASSEMBLY RESERVOIR, MAIN.....	1
2	XBOZZ	8E499	F68073	.RESERVOIR, HYDRAULIC	1
3	XBOZZ	8E499	D69790	.DIP STICK HYDRAULIC RESERVOIR	1
4	XBOZZ	8E499	D69791	.PIPE, FILLER HYDRAULIC RESERVOIR.....	1
5	XBOZZ	8E499	D80034	SCREW, CAP, HEXAGON HYDRAULIC TANK MTG	6
6	XDOZZ	8E499	D108	WASHER, LOCK HYDRAULIC TANK MTG	6
7	XDOZZ	8E499	A27114	NUT, PLAIN, HEXAGON HYDRAULIC TANK MTG	6
8	XBOZZ	8E499	D68723	PLUG, PIPE HYDRAULIC TANK CRAIN HEXAGON SOCKET HEAD	1

END OF FIGURE

112-1

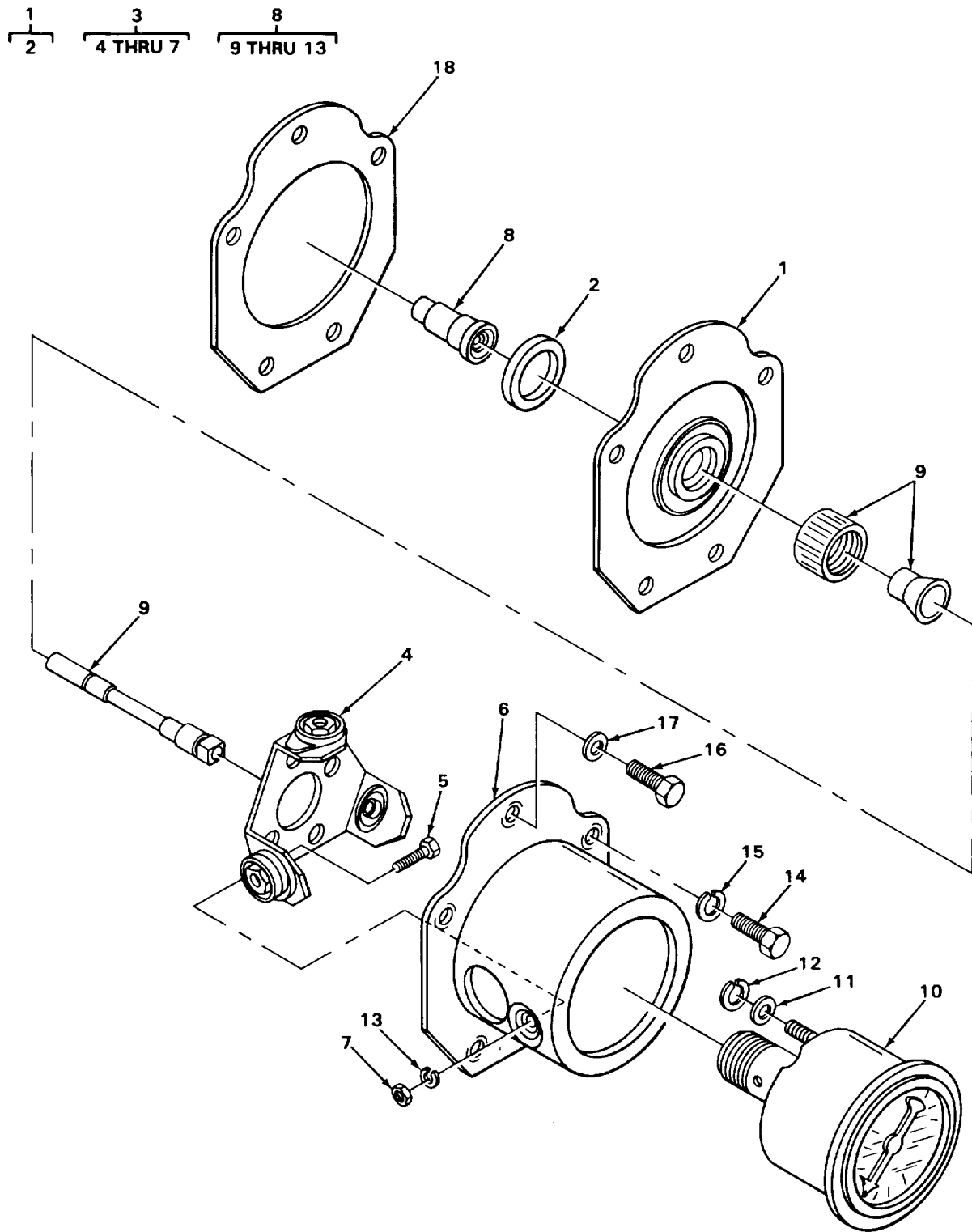


FIGURE 113. TACHOMETER.

TA509168

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 47 GAGES (NONELECTRICAL), WEIGHING AND MEASURING DEVICES					
GROUP 4701 INSTRUMENTS					
FIG. 113 TACHOMETER					
1	PFOOO	72582	5124240	COVER AND SEAL ASSE TACHOMETER DRIVE	2
2	PAOZZ	72582	3202615	.SEAL, PLAIN ENCASED TACHOMETER DRIVE COVER	1
3	PFOOO	72582	5147832	TACHOMETER ASSEMBLY	1
4	PFOZZ	72582	5148776	.RETAINER, TACHOMETER	1
5	PFOZZ	96906	MS35206-248	.SCREW, MACHINE TACHOMETER RETAINER ASSEMBLY MTG	2
6	PFOZZ	71934	5123740	.ADAPTER, SPEEDOMETER	1
7	PAOZZ	56442	N16311J	.NUT, PLAIN, HEXAGON TACHCOMETER RETAINER ASSEMBLY MTG	3
8	PFOOO	72582	5158289	ADAPTER, TACHOMETER TACHCMETER DRIVE	1
9	PFOZZ	72582	1536033	.SHAFT ASSEMBLY, FLEX TACHOMETER.....	1
10	PFOZZ	24617	1536865TH15	.TACHOMETER, MECHANIC.....	1
11	PFOZZ	80063	104-1S12M	.WASHER, FLAT TACHOMETER MTG	2
12	PAOZZ	72582	120217	.WASHER, LOCK TACHOMETER MTG	2
13	PAOZZ	96906	MS35338-42	.WASHER, LOCK TACHOMETER RETAINER ASSEMBLY MTG	3
14	PAOZZ	96906	MS35307-410	SCREW, CAP, HEXAGON H TACHOMETER DRIVE COVER MTG	4
15	PAOZZ	96906	MS35338-45	WASHER, LOCK TACHOMETER DRIVE COVER MTG	4
16	PAOZZ	18876	9054221	SCREW, CAP, HEXAGON H TACHOMETER DRIVE COVER MTG	1
17	PAOZZ	24617	N24239PC1	WASHER, FLAT TACHOMETER DRIVE COVER MTG	1
18	PAOZZ	72582	5117061	GASKET TACHOMETER DRIVE COVER MTG	1

END OF FIGURE

1
2

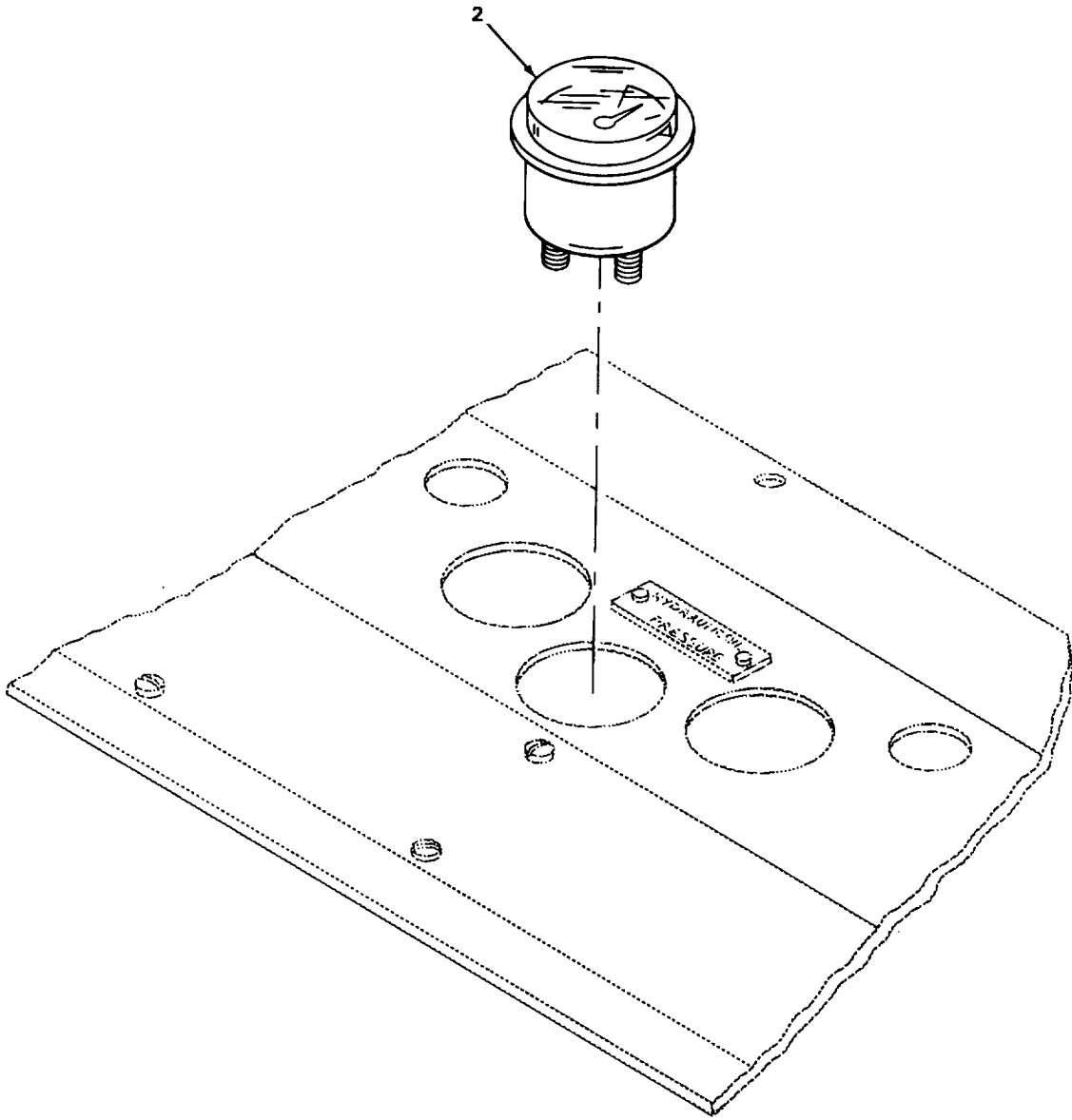


FIGURE 114. OIL PRESSURE GAGE.

TA509169

SECTION II

TM 5-3810-287-24P

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

GROUP 4702 GAGES, MOUNTING, LINES,
AND FITTINGS

FIG. 114 OIL PRESSURE GAGE

1	XDOZZ	8E499	T14325AM1	HYDRAULIC SYSTEM.....	1
2	XBOZZ	8E499	A24873	.GAGE, OIL PRESSURE HYDRAULIC SYSTEM (0 TO 100).....	1

END OF FIGURE

114-1

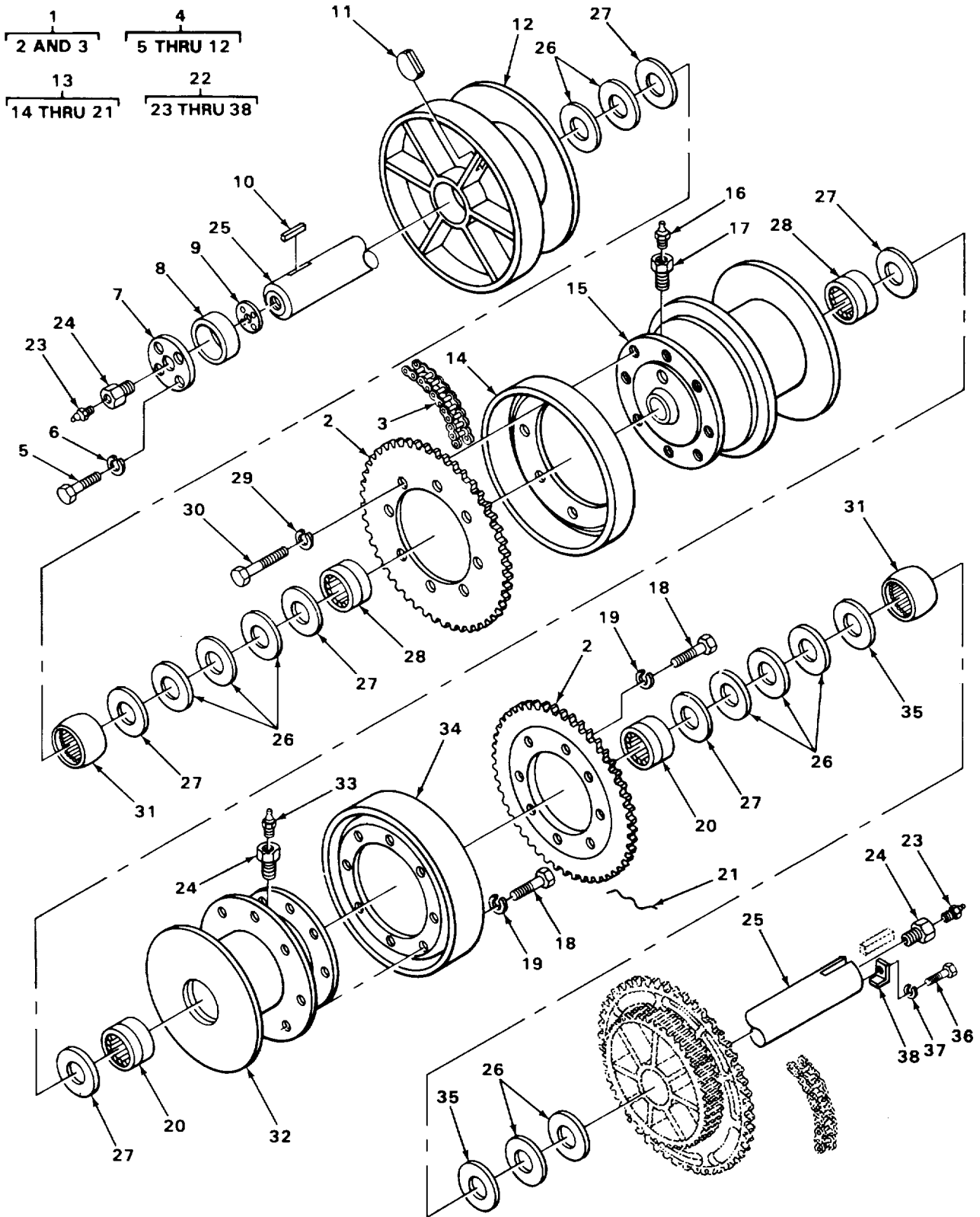


FIGURE 115. HOIST SHAFT

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 74 CRANES, SHOVELS, AND EARTHMOVING EQUIPMENT COMPONENTS					
GROUP 7402 HOIST					
FIG. 115 HOIST SHAFT					
1	XBOO	8E499	T1807	SPROCKET AND CHAIN CABLE DRUM DRIVE	1
2	XBO8Z	8E499	E58835	.SPROCKET, TOOTH	2
3	XBOZZ	8E495	E11638X	.CHAIN, ROLLER	1
4	XBOFF	8E499	T15066	DRUM HOIST ASSEMBLY	1
5	XDFZZ	8E499	A27604	.SCREW, CAP, HEXAGON	2
6	PAFZZ	96906	MS35338-48	.WASHER, LOCK	2
7	XBFZZ	8E499	D10542	.PLATE, END	1
8	XBFZZ	8E499	D10117	.SPACER	1
9	XBFZZ	8E499	D10252	.SHIM	1
10	XBFZZ	8E499	D56272A	.KEY, MACHINE	2
11	PAOZZ	8E499	D74393	.WEDGE, WIRE ROPESOCK	1
12	XBFZZ	8E499	F81450	.DRUM, BOOM HOIST	1
13	XBOFF	8E499	T14137	DRUM, HOIST ASSEMBLY RH MAIN.....	1
14	XBFZZ	86499	E74394	.DRUM, BRAKE RH MAIN HOIST DRUM	1
15	XBFZZ	86499	F74390	.DRUM, HOIST RH.....	1
16	PAOZZ	96906	MS15003-4	.FITTING, LUBRICATION RH HOIST DRUM	1
17	PFOZZ	70270	A370	.BUSHING, PIPE	1
18	PFFZZ	8E499	D617	.BOLT, MACHINE	1
19	XDFZZ	8E499	D165	.WASHER, LOCK	1
20	XDFZZ	39317	MT847	.BEARING, ROLLER, NEED RH HOIST DRUM	2
21	XBFZZ	8E499	D213	.WIRE, LOCK.....	4
22	XBOFF	8E499	F79206X	DRUM ASSEMBLY.....	1
23	PAOZZ	96906	MS15003-1	.FITTING, LUBRICATION.....	2
24	PFOZZ	70270	A370	.BUSHING, PIPE	3
25	XBFZZ	8E499	E10507A	.SHAFT, DRUM BOOM HOIST DRIVE	1
26	XBFZZ	8E499	D12040	.WASHER, THRUST	10
27	PFFZZ	8E499	D11235	.WASHER	6
28	XDFZZ	39317	MT847	.BEARING, ROLLER, NEED	2
29	XDOZZ	8E499	D165	.WASHER, LOCK	16
30	PFOZZ	8E499	D617	.BOLT, MACHINE	1
31	PAFZZ	92563	MT1013	.SEARING, ROLLER, NEED	2
32	XBFZZ	8E499	F79206	.DRUM, SECONDARY DRAG AND RETRACT	1
33	PAOZZ	96906	MS15003-4	.FITTING, LUBRICATION SECONDARY DRUM	1
34	XBFZZ	86499	E74394	.DRUM, BRAKE SECONDARY DRUM	1
35	XBFZZ	8E499	D69418	.WASHER, THRUST	2
36	XDFZZ	8E499	D104	.SCREW, CAP, HEXAGON	1
37	XDFZZ	8E499	D108	.WASHER, LOCK	1
38	XBFZZ	8E499	D2135	.KEEPER.....	1

END OF FIGURE

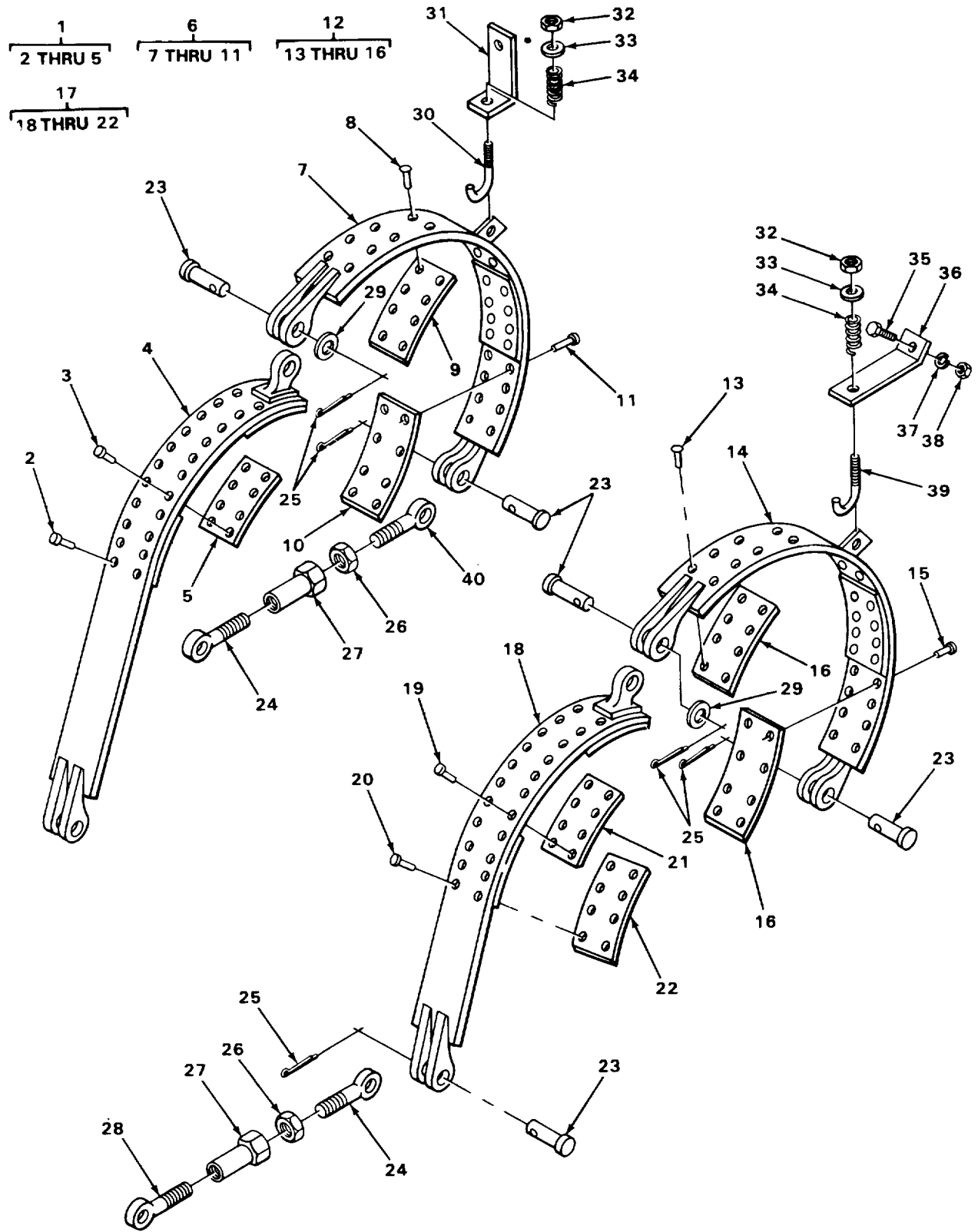


FIGURE 116. HOIST BRAKES.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7402 HOIST					
FIG. 116 HOIST BRAKES					
1	PADFF	8E499	E69570X	.BRAKE BAND AND LINI.....	1
2	PFFZZ	8E499	D201	..RIVET, TUBULAR.....	2
3	PFFZZ	8E499	D28	..RIVET, LINING, BOOM H.....	22
4	XDFZZ	8E499	E11622	..BAND, BRAKE.....	1
5	PAFZZ	8E499	D69567	..LINING, FRICTION.....	3
6	XDOFF	8E499	E69569X	.BRAKE BAND AND LINI.....	1
7	XDOZZ	8E499	E5333A	..BAND, BRAKE.....	2
8	PFFZZ	8E499	D201	..RIVET, TUBULAR.....	2
9	PAFZZ	8E499	D69568	..LINING, FRICTION.....	1
10	PAFZZ	8E499	D69566	..LINING, FRICTION.....	3
11	PFFZZ	8E499	D28	..RIVET, LINING, BOOM H.....	28
12	PAOOO	8E499	D12032X	.BRAKE BAND AND LINI.....	2
13	PFFZZ	8E499	D201	..RIVET, TUBULAR.....	4
14	XDFZZ	8E499	D12032	..BAND, BRAKE.....	2
15	PFFZZ	8E499	D28	..RIVET, LINING, BOOM H.....	32
16	PAFZZ	8E499	D11617A	..LINING, FRICTION.....	6
17	XDOFF	8E499	E11708X	.BRAKE BAND AND LINI.....	2
18	XDOZZ	8E499	E5333A	..BAND, BRAKE.....	2
19	PFFZZ	8E499	D28	..RIVET, LINING, BOOM H.....	56
20	PFFZZ	8E499	D201	..RIVET, TUBULAR.....	4
21	PAFZZ	8E499	D11709	..LINING, FRICTION.....	6
22	PAFZZ	8E499	D11710	..LINING, FRICTION.....	2
23	XDOZZ	8E499	D82	.PIN, STRAIGHT, HEADED.....	10
24	XBOZZ	8E499	D11621	.EYE BOLT.....	3
25	XDOZZ	8E499	D162	.PIN, COTTER.....	10
26	XDOZZ	8E499	D161	.NUT, JAM, HEXAGON.....	3
27	XBOZZ	8E499	D220	.TURNBUCKLE.....	3
28	XBOZZ	8E499	D71869	.EYE BOLT.....	2
29	XBOZZ	8E499	D348	.WASHER, FLAT.....	5
30	PFOZZ	8E499	A24927	.BOLT, HOOK.....	1
31	XBOZZ	8E499	D54554	.SUPPORT.....	1
32	XOZZ	8E499	D520	.NUT, PLAIN, HEXAGON.....	3
33	XBOZZ	8E499	A26806	.WASHER, FLAT.....	3
34	PFOZZ	8E499	D529	.SPRING, HELICAL, COMP.....	3
35	XDOZZ	8E499	D80033	.SCREW, CAP, HEXAGON.....	2
36	XBOZZ	8E499	D56667	.SUPPORT.....	2
37	XDOZZ	8E499	D108	.WASHER, LOCK.....	2
38	PFOZZ	96906	MS19068-091	.NUT, PLAIN, ROUND.....	2
39	XBOZZ	8E499	D65435	.BOLT, HOOK.....	2
40	XBOZZ	8E499	D217	.EYE BOLT.....	1

END OF FIGURE

2
3 THRU 15

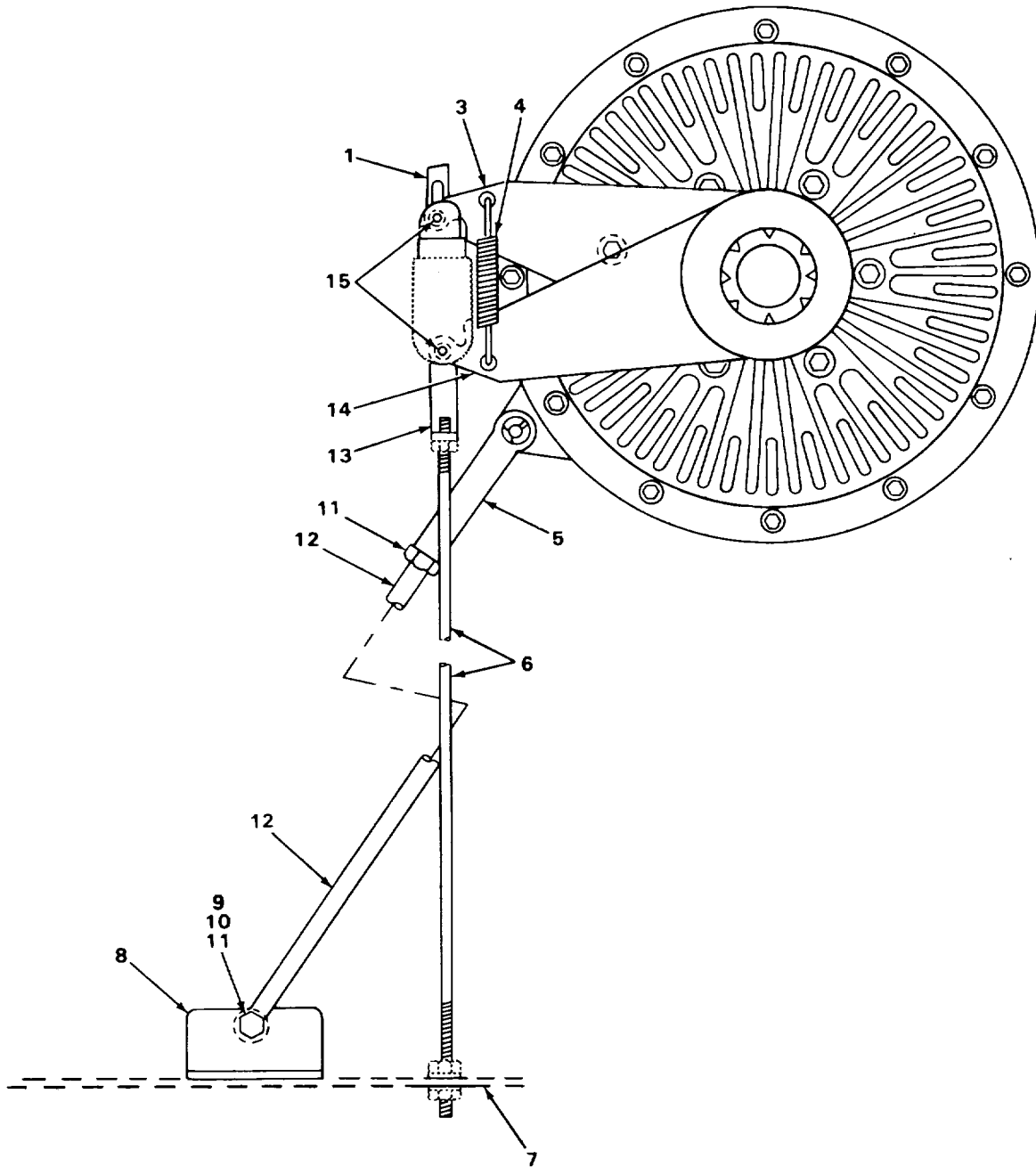


FIGURE 117. DIPPER TRIP

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7410 SHOVEL FRONT ATTACHMENTS					
FIG. 117 DIPPER TRIP					
1	PAOZZ	8E499	D67093	STOP, DIPPER TRIP CY DIPPER TRIP HYDRAULIC CYLINDER	1
2	XBOOO	41510	KT2970	TRIP, TAG MASTER DIPPER TRIP.....	1
3	PFOZZ	41510	CA1047	.CAP, ACTUATING DIPPER TRIP	1
4	PAOZZ	92021	SP-17-49	.SPRING, HELICAL, COMP DIPPER TRIP.....	1
5	XBOZZ	41510	B01249A	.YOKE, SET DIPPER TRIP	1
6	XBOZZ	41510	SD1244	.ROD, ANCHOR DIPPER TRIP	1
7	XDOZZ	8E499	D44	.WASHER, LOCK DIPPER TRIP ANCHOR ROD MTG	1
8	XBOZZ	41510	BK1250	.BRACKET, ANGLE DIPPER TRIP EYE BOLT MTG	1
9	XDOZZ	08683	85208	.SCREW, CAP, HEXAGON DIPPER TRIP EYE BOLT TO BRACKET MTG	1
10	PAOZZ	96906	MS35338-50	.WASHER, LOCK DIPPER TRIP EYE BOLT TO BRACKET MTG	1
11	PAOZZ	96906	M535690-1024	.NUT, PLAIN, HEXAGON DIPPER TRIP EYEBOLT TO BRACKET MTG	2
12	XBOZZ	41510	SC1239	.BOLT, EYE DIPPER TRIP	1
13	XBOZZ	41510	BK1704	.BRACKET, CAM DIPPER TRIP	1
14	PFOZZ	41510	CA1034	.CAM, CONTROL DIPPER TRIP	4
15	XBOZZ	41510	SC1544	.SCREW, SHOULDERED DIPPER TRIP CAM TO HYDRAULIC CYLINDER MTG	2

END OF FIGURE

117-1

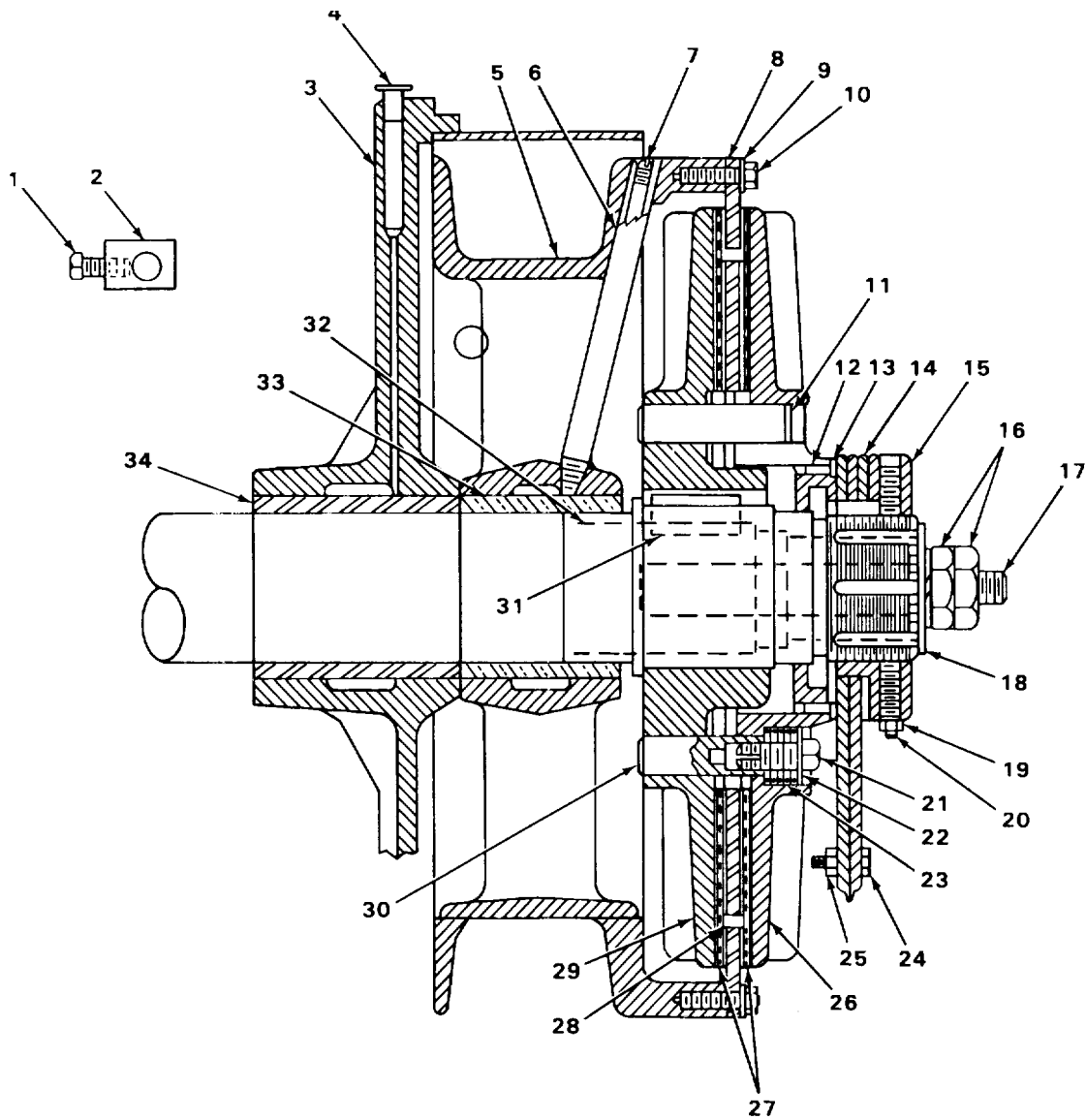


FIGURE 118. DIPPER TRIP AND RELATED PARTS.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7410 SHOVEL FRONT ATTACHMENTS					
FIG. 118 DIPPER TRIP AND RELATED PARTS					
1	XDOZZ	96906	MS90725-31	.BOLT, MACHINE	1
2	XBOZZ	41510	CL1014	.CLAMP, CABLE DIPPER TRIP	1
3	XBOZZ	41510	CV1242	.GUARD, CABLE DIPPER TRIP.....	1
4	XBOZZ	41510	TU255	.OILER DIPPER TRIP.....	1
5	XBOZZ	41510	DR1030	.CABLE DRUM DIPPER TRIP.....	1
6	XBOZZ	41510	TUP081	.TUBE, OILER DIPPER TRIP	1
7	XBOZZ	41510	SC1079	.PLUG, OILER TUBE DIPPER TRIP	1
8	XBOZZ	41510	PL1031	.PLATE, FRICTION DIPPER TRIP	1
9	PFOZZ	41510	WA1057	.WASHER, LOCK	12
10	PAOZZ	96906	MS90725-6	.SCREW, CAP, HEXAGON H	12
11	PFOZZ	41510	PN1042	.PIN, SHOULDER, HEADLE.....	3
12	PFOZZ	41510	RI1010	.RIVET	6
13	PFOZZ	41510	BR1045	.WASHER, THRUST, INNER DIPPER TRIP	1
14	XBOZZ	41510	BR1046	.WASHER, THRUST, OUTER DIPPER TRIP	1
15	XBOZZ	41510	C01035	.COLLAR, CLUTCH DIPPER TRIP	1
16	PFOZZ	41510	NT1102	.NUT, PLAIN, HEXAGON DIPPER TRIP MTG	2
17	XBOZZ	41510	SD1343	.STUD DIPPER TRIP MTG	1
18	XBOZZ	41510	WA1148	.WASHER, SHOULDERED DIPPER TRIP MTG	1
19	XBOZZ	8E499	A27139	.NUT, JAM. HEXAGON	2
20	XDOZZ	41510	SC1036	.SETSCREW	2
21	XBOZZ	41510	SC1044	.SCREW, ADJUSTING DIPPER TRIP	3
22	PFOZZ	43999	2W1-24-28-63	.WASHER, FLAT	3
23	XDOZZ	41510	SP1037	.SPRING, HELICAL DIPPER TRIP ADJUSTING	3
24	XBOZZ	41510	SC1056	.SCREW, CAP, HEXAGON	1
25	PAOZZ	41510	NT1084	.NUT, SELF-LOCKING, HE	1
26	PFOZZ	41510	FR1033	.CLUTCH, FRICTION DIPPER TRIP.....	1
27	PFOZZ	41510	LN1039	.LINING, FRICTION DIPPER TRIP	2
28	PFOZZ	41510	RI1058	.RIVET LINING, CRANE DIPPER TRIP	12
29	XBOZZ	41510	FR1146	.DISC, FRICTION, INNER DIPPER TRIP	1
30	PFOZZ	41510	PN1043	.PIN, CLUTCH SHOE ADJ	3
31	XBOZZ	41510	KY1147	.KEY, SPECIAL.....	1
32	XBOZZ	41510	SH1151	.SHAFT DIPPER TRIP.....	1
33	PFOZZ	41510	BR1145	.BEARING, SLEEVE.....	1
34	PFOZZ	41510	BR1254	.BEARING, SLEEVE.....	1

END OF FIGURE

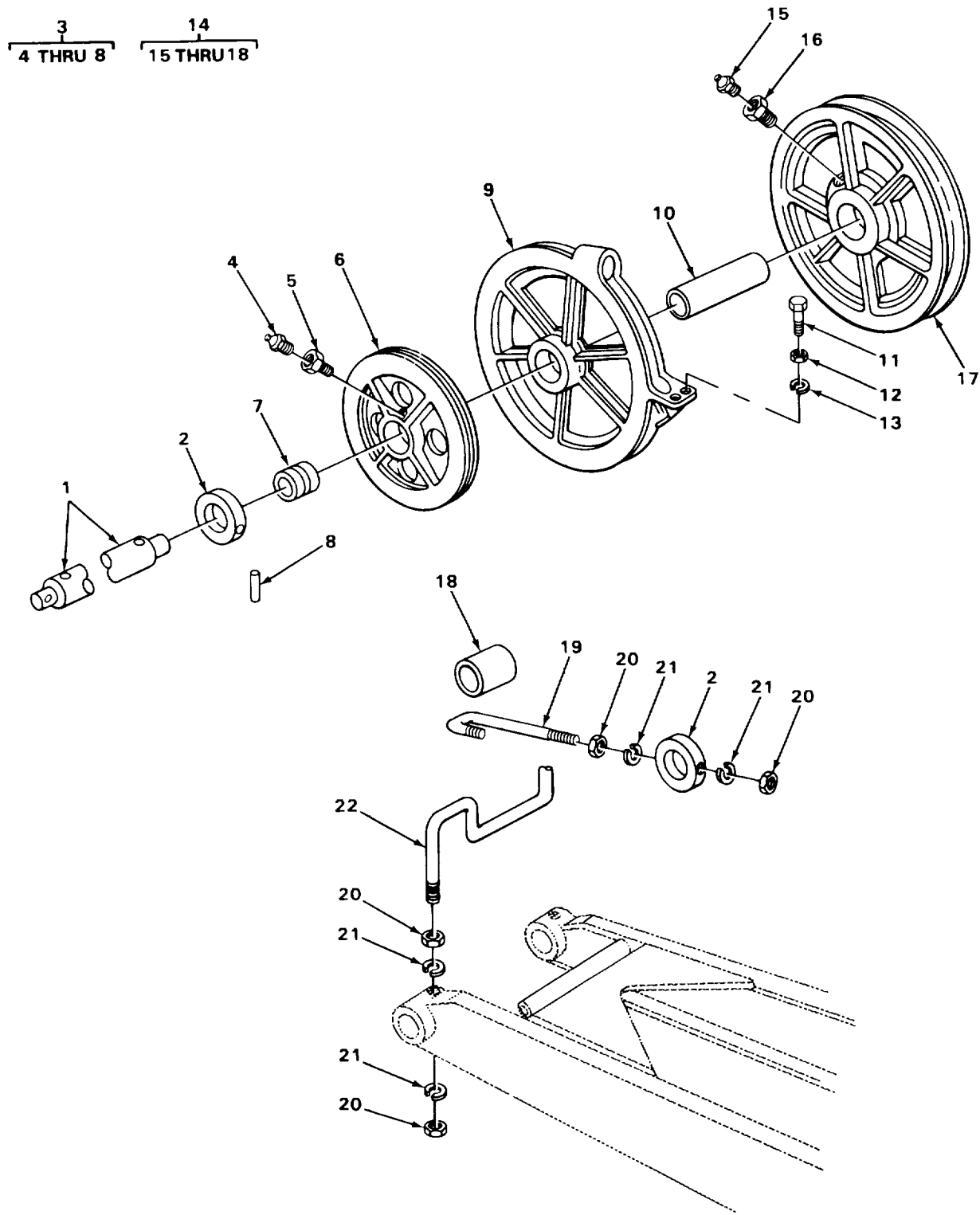


FIGURE 119. SHOVEL BOOM, UPPER.

TA509174

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7410 SHOVEL FRONT ATTACHMENTS					
FIG. 119 SHOVEL BOOM, UPPER					
1	PFOZZ	8E499	D321	SHAFT, STRAIGHT SHOVEL BOOM PEAK.....	1
2	PFOZZ	8E499	D309	COLLAR, SHAFT SHOVEL BOOM PEAK PIN.....	2
3	PFOOO	8E499	E3209X	PLATE, BACK, CLUTCH S UPPER BOOM POINT	2
4	PAOZZ	96906	MS15003-1	FITTING, LUBRICATION UPPER BOOM POINT PULLEY, STRAIGHT	1
5	PFOZZ	70270	A370	BUSHING, PIPE UPPER BOOM POINT PULLEY LUBRICATION FITTING MTG, ONE END MALE, OTHER END FEMALE	1
6	XBOZZ	8E499	E3209A	SHEAVE UPPER BOON POINT PULLEY.....	1
7	PFOZZ	8E499	D339	BEARING, SLEEVE UPPER BOOM POINT PULLEY	1
8	XDFZZ	8E499	P3125	PIN, STRAIGHT UPPER BOOM POINT PULLEY BEARING MTG	1
9	PFOZZ	8E499	E308	PULLEY, GROOVE SHOVEL BOOM DEAD END	1
10	XBOZZ	8E499	D315	SPACER, SLEEVE SHOVEL BOOM HOIST SHEAVE	1
11	XDOZZ	8E499	A28231	SCREW, CAP, HEXAGON SHOVEL BOOM DEAD END PULLEY MTG	2
12	PFOZZ	8E499	D1006	BEARING, BALL, ANNULA SHOVEL BOOM DEAD END PULLEY MTG	2
13	XDOZZ	8E499	D108	WASHER, LOCK SHOVEL BOOM DEAD END PULLEY MTG	2
14	PFOOO	8E499	E307X	PULLEY, GROOVE SHOVEL BOOM DIPPER HOIST	1
15	PAOZZ	96906	MS15003-1	FITTING, LUBRICATION SHOVEL BOOM DIPPER HOIST PULLEY, STRAIGHT	1
16	PFOZZ	70270	A370	BUSHING, PIPE SHOVEL BOOM DIPPER HOIST PULLEY, ONE END MALE, OTHER END FEMALE	1
17	XBOZZ	8E499	E307	SHEAVE SHOVEL BOOM DIPPER HOIST PULLEY	1
18	PFOZZ	8E499	D316	BEARING, SLEEVE SHOVEL BOOM DIPPER HOIST PULLEY	1
19	XBOZZ	8E499	D312	GUARD, DERICKING SHOVEL BOOM	2
20	PAOZZ	96906	MS35690-1024	NUT, PLAIN, HEXAGON SHOVEL BOOM DERRICKING CABLE GUARD, HOIST ROPE GUARD, DIPPER STICK SLEEVE WEARING STRIP	8
21	XDOZZ	8E499	D165	WASHER, LOCK SHOVEL BOOM DERRICKING CABLE GUARD, HOIST ROPE GUARD	8
22	PFOZZ	8E499	D313	GUARD SHOVEL BOOM	1

END OF FIGURE

15
16 THRU 20

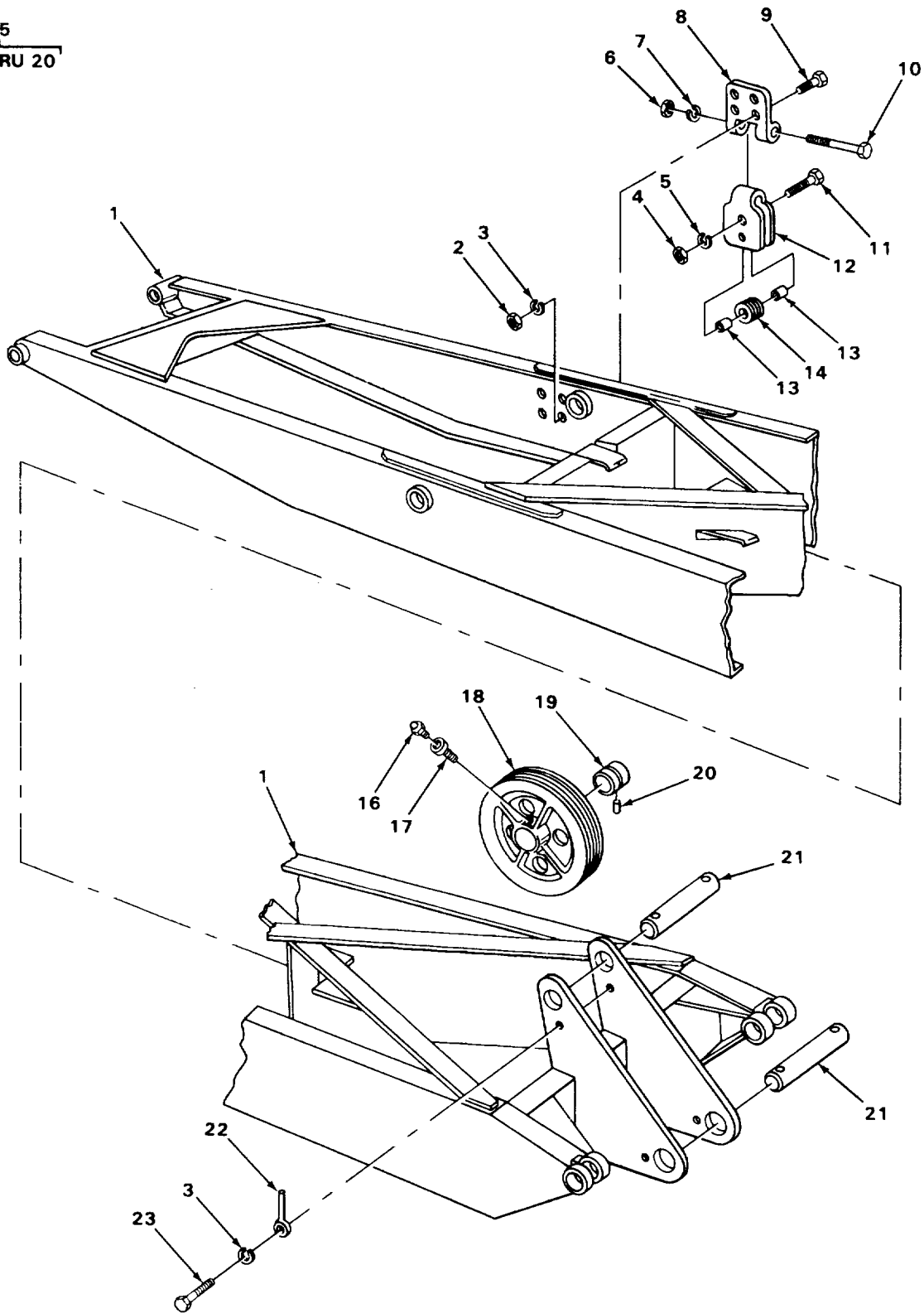


FIGURE 120. SHOVEL BOOM, LOWER.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7410 SHOVEL FRONT ATTACHMENTS					
FIG. 120 SHOVEL BOOM, LOWER					
1	XBOZZ	8E499	F81441	BOOM, SHOVEL	1
2	XBOZZ	8E499	A27158	NUT, JAM, HEXAGON	4
3	PAOZZ	96906	MS35338-48	WASHER, LOCK	8
4	PAOZZ	96906	MS51967-23	NUT, PLAIN, HEXAGON	2
5	XDOZZ	8E499	D41	WASHER, LOCK	2
6	PAOZZ	96906	MS35691-73	NUT, PLAIN, HEXAGON	1
7	XDOZZ	8E499	D2957	WASHER, LOCK	1
8	XBOZZ	8E499	D11214	HANGER, SHEAVE FRAME	1
9	XDOZZ	8E499	A27512	SCREW, CAP, HEXAGON	4
10	XBOZZ	8E499	A27250	BOLT, MACHINE	1
11	XBOZZ	8E499	A27216	BOLT, MACHINE	2
12	XBOZZ	8E499	A19774	FRAME, SHEAVE SHOVEL BOOM DIPPER TRIP CABLE	1
13	PFOZZ	8E499	T1721	SPACER, SLEEVE	4
14	XBOZZ	8E499	7746D	SHEAVE, GUIDE	2
15	PFOOO	8E499	E3209X	PLATE, BACK, CLUTCH S.....	2
16	PAOZZ	96906	MS15003-1	.FITTING, LUBRICATION.....	1
17	PFOZZ	70270	A370	.BUSHING, PIPE	1
18	XBOZZ	8E499	E3209A	.SHEAVE.....	1
19	PFOZZ	8E499	D339	.BEARING, SLEEVE	1
20	PFOZZ	8E499	D3125	.PIN, STRAIGHT, HEADLE	1
21	XBOZZ	8E499	D12015	PIN, STRAIGHT	2
22	XBOZZ	8E499	D4745	PIN, EYE	4
23	XDOZZ	8E499	D2473	SCREW, CAP, HEXAGON	4

END OF FIGURE

120-1

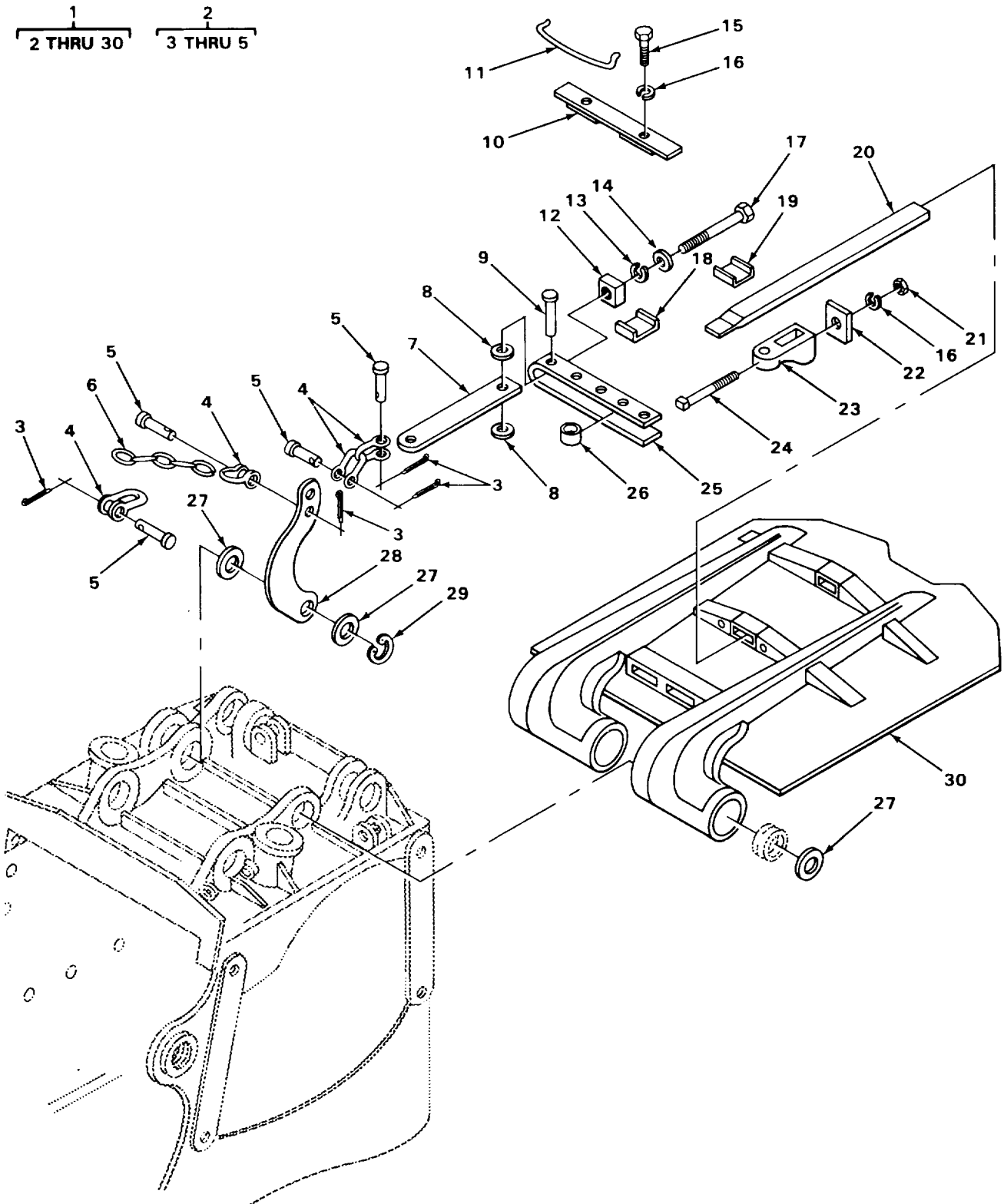


FIGURE 121. DIPPER.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7410 SHOVEL FRONT ATTACHMENTS					
FIG. 121 DIPPER					
1	XBOOO	8E499	T15064	DIPPER BUCKET	1
2	XDOOO	8E499	D2583X	.CLEVIS ASSEMBLY	4
3	XBOZZ	8E499	A27230	..PIN, COTTER DIPPER TRIP CLEVIS.....	1
4	XBOZZ	8E499	D2583	..CLEVIS DIPPER TRIP	1
5	XBOZZ	8E499	D603	..PIN, STRAIGHT, HEADED.....	1
6	XDOZZ	8E499	D2761	.CHAIN, WELDED DIPPER TRIP	1
7	XBOZZ	8E499	A25481	.BAR, LINK DIPPER BUCKET LATCH LEVER	1
8	XDOZZ	8E499	D496	.WASHER, FLAT	4
9	XBOZZ	8E499	D8834	.PIN, STRAIGHT, HEADED.....	3
10	XBOZZ	8E499	A32360	.BAR, RETAINING	1
11	XBOZZ	8E499	D213	.WIRE, LOCK.....	1
12	XBOZZ	8E499	D2582	.NUT, STOP, DIPPER	1
13	XDOZZ	8E499	D41	.WASHER, LOCK	1
14	XDOZZ	8E499	D2656	.WASHER, FLAT	18
15	XDOZZ	8E499	A27184	.SCREW, CAP HEXACON	2
16	XDOZZ	8E499	D165	.WASHER, LOCK	8
17	XBOZZ	8E499	D4746	.SCREW, CAP HEXAGON	1
18	XBOZZ	8E499	A32458	.PLATE, WEARING	4
19	XBOZZ	8E499	D2579	.PLATE, WEARING	1
20	PAOZZ	8E499	A25480	.BAR, LATCH DIPPER BUCKET DOOR.....	1
21	XDOZZ	8E499	A21135	.NUT, PLAIN, HEXAGON	7
22	XBOZZ	8E499	D7131	.SHIM	6
23	XBOZZ	8E499	A37225	.BRACKET, LEVER	7
24	XDOZZ	8E499	D3958	.BOLT, MACHINE	1
25	PFOZL	8E499	A32437	.LEVER, LATCH BAR DIPPER BUCKET DOOR	1
26	XBOZZ	8E499	A28719	.SPACER	2
27	XBOZZ	8E499	A25487	.WASHER, FLAT	6
28	XBOZZ	8E499	D2286-1	.LEVER	1
29	XBOZZ	8E499	A25479	.RING, RETAINING	1
30	XBOZZ	8E499	F7132A	.DOOR, DIPPER BUCKET	1

END OF FIGURE

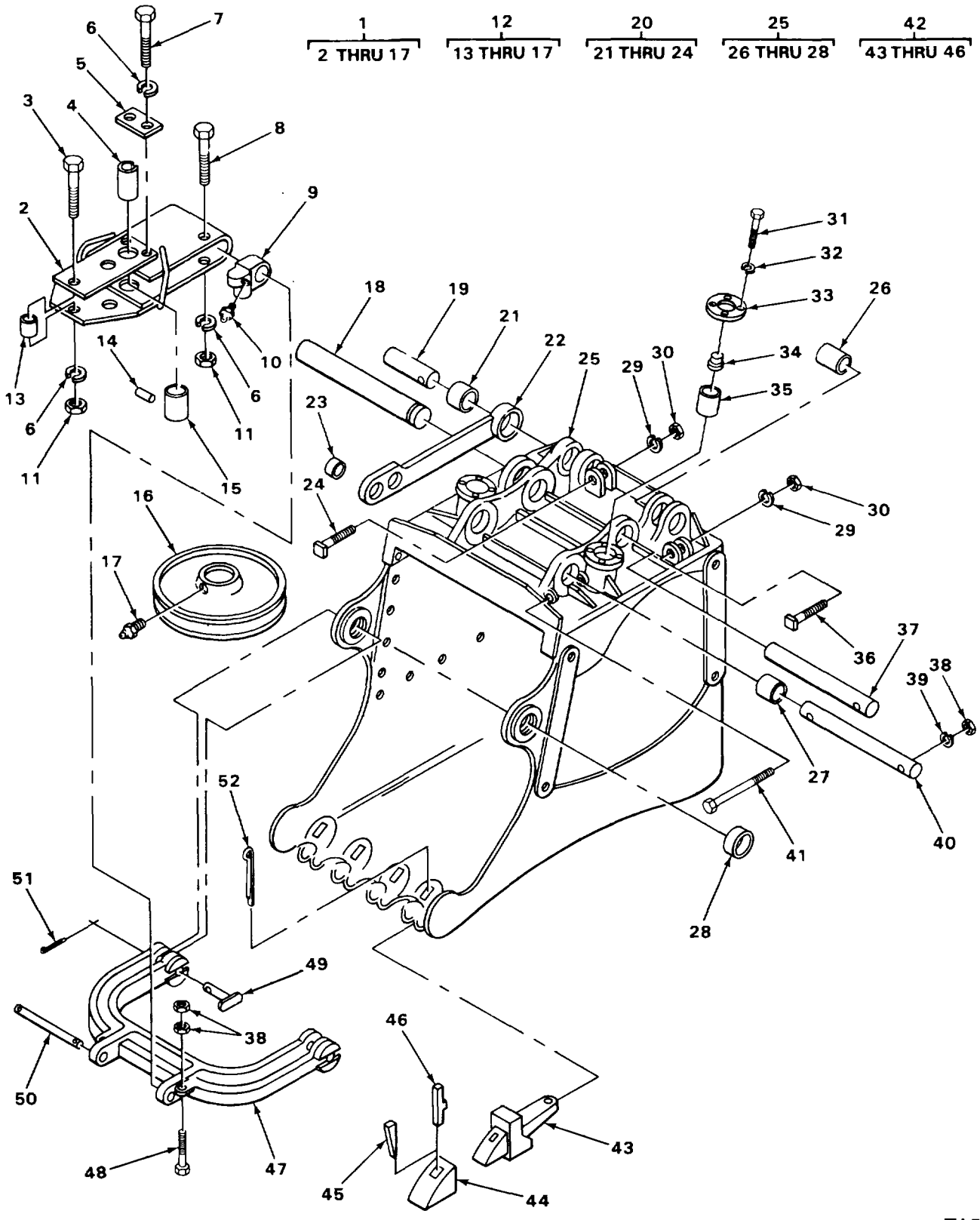


FIGURE 122. DIPPER AND RELATED PARTS.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7410 SHOVEL FRONT ATTACHMENTS					
FIG. 122 DIPPER AND RELATED PARTS					
1	XBOOO	8E499	E65080X	..BLOCK, SNATCH, SHOVEL BOOM	1
2	XBOZZ	8E499	E65080	..HOUSING, SNATCH	1
3	XBOZZ	8E499	D80055	..SCREW, CAP, HEXAGON SNATCH BLOCK HOUSING	1
4	XBOZZ	8E499	D65074	..PIN, GROOVED SNATCH BLCK PULLEY MTG	1
5	XBOZZ	8E499	D65075	..PLATE, LOCK SNATCH BLOCK PULLEY PIN MTG	1
6	PAOZZ	96906	MS35338-48	..WASHER, LOCK SNATCH BLOCK HOUSING SLEEVE BUSHING AND LOCK PLATE	5
7	XBOZZ	8E499	D516	..SCREW, CAP, HEXAGON SNATCH BLOCK PULLEY PIN LOCK PLATE MTG	2
8	XDOZZ	8E499	D80054	..SCREW, CAP HEXAGON SNATCH BLOCK BUSHING MTG	2
9	PAOZZ	8E499	D3350	..BUSHING, SNATCH BLOC	2
10	PAOZZ	96906	MS15003-1	..FITTING, LUBRICATION SNATCH BLOCK HOUSING BEARING	2
11	PFOZZ	8E499	D1006	..BEARING, BALL, ANNULA SNATCH BLOCK HOUSING	3
12	XBOOO	8E499	E51387X	..SHEAVE GROUP SNATCH BLOCK ASSEMBLY	1
13	XBOZZ	8E999	D10066	...SPACER SNATCH BLOCK HOUSING	1
14	PFOZZ	8E499	D3205	...PIN, STRAIGHT, HEADLE SNATCH BLOCK SHEAVE BUSHING MTG	1
15	XBOZZ	8E499	A8597	...BUSHING, SLEEVE SNATCH BLCK SHEAVE	1
16	XBOZZ	8E499	E51387	...SHEAVE SNATCH BLOCK	1
17	PAOZZ	96906	MS15003-1	...FITTING, LUBRICATION SNATCH BLOCK SHEAVE	1
18	XBOZZ	8E499	D5454	..PIN, GROOVED DIPPER BUCKET DOOR HINGE	1
19	XBOZZ	8E499	D8871	..PIN, STRAIGHT DIPPER BUCKET PITCH BRACE MTG	2
20	XDOOO	8E499	D2295X	..RACE ASSEMBLY DIPPER BUCKET ASSEMBLY	2
21	XDOZZ	8E499	A25477	..BUSHING, SLEEVE PITCH BRACE	1
22	XBOZZ	8E499	D2295	..BRACE, PITCH	1
23	PFOZZ	8E499	A25489	..BUSHING, SLEEVE PITCH BRACE	2
24	XDOZZ	8E499	D7356	..BOLT, MACHINE DIPPER BUCKET PITCH BRACE PIN MTG, SQUARE HEAD	1
25	XBOOO	8E499	F81444	..BODY, DIPPER.....	1
26	PFOZZ	8E499	A25477	..BUSHING, SLEEVE DIPPER BACK.....	2
27	PFOZZ	8E499	A25474	..BUSHING, SLEEVE DIPPER BACK.....	1
28	PAOZZ	8E499	A25472	..BUSHING, SLEEVE DIPPER BODY BAIL BRACKET	1
29	XDOZZ	8E499	D165	..WASHER, LOCK DIPPER BUCKET LATCH BRACKET AND PINS MTG	6
30	XDOZZ	8E499	A27135	..NUT, PLAIN, HEXAGON DIPPER TRIP	7

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
31	XDOZZ	8E499	A27514	LATCH BAR LEVER BRACKET MTG .SCREW, CAP, HEXAGON DIPPER BUCKET BUMPER COLLAR MTG	8
32	XDOZZ	8E499	D44	.WASHER, LOCK DIPPER BUCKET BUMPER COLLAR MTG	8
33	XBOZZ	8E499	A30054	.COLLAR, BUMPER CAP DIPPER BUCKET	2
34	PAOZZ	8E499	A30051	.CAP, BUMPER DIPPER BUCKET	2
35	PFOZZ	8E499	A30047	.BUMPER, NONMETALLIC DIPPER BUCKET, RUBBER, NO. 66 DUROMETER	2
36	XDOZZ	8E499	D3992	.BOLT, MACHINE DIPPER BUCKET DOOR HINGE PIN MTG, SQUARE HEAD	2
37	PFOZZ	8E499	A32456	.PIN, STRAIGHT, HEAD DIPPER BUCKET DOOR HINGE	1
38	XDOZZ	8E499	A21114	.NUT, PLAIN, HEXAGON DIPPER BUCKET BAIL TO SNATCH BLOCK PIN AND DIPPER STICK PIN MTG	6
39	PAOZZ	96906	MS35338-48	.WASHER, LOCK DIPPER STICK PIN MTG	2
40	PFOZZ	8E499	A32457	.PIN, STRAIGHT, HEADLE DIPPER STICK HINGE ONE END	1
41	XBOZZ	8E499	D3990	.BOLT, MACHINE DIPPER STICK HINGE PIN MTG, SQUARE HEAD	2
42	XBOOO	97403	13213E6851-2	.TOOTH, BUCKET, SHOVEL	4
43	PAOZZ	88853	13213E6856-2	..SHANK DIPPER BUCKET TOOTH.....	1
44	PFOZZ	97403	13213E6854-2	..TOOTH, BUCKET POINT CIPPER BUCKET TOOTH	1
45	PFOZZ	97403	13213E6858-2	..LOCK, KEEPER DIPPER BUCKET TOOTH POINT	1
46	PAOZZ	88853	13213E6855-2	..KEEPER, TOOTH DIPPER BUCKET TOOTH POINT	1
47	XBOZZ	8E499	A25470	.BAIL, DIPPER BUCKET	1
48	XDOZZ	8E499	A27295	.BOLT, MACHINE DIPPER BUCKET BAIL TO SNATCH BLOCK PIN MTG, SQUARE HEAD	2
49	PFOZZ	8E499	A25471	.PIN, STRAIGHT, HEADED DIPPER BUCKET BAIL MTG	2
50	PFOZZ	8E499	A27980	.ROD, STRAIGHT, HEADLE SHOVEL BOOM SNATCH BLOCK TO DIPPER BAIL MTG	1
51	XBOZZ	8E499	A27260	.PIN, COTTER DIPPER BUCKET BAIL PIN MTG	2
52	XDOZZ	8E499	D79550-13	.PIN, COTTER DIPPER BUCKET TOOTH MTG, CORROSION RESISTING STEEL	4

END OF FIGURE

1
2 THRU 9

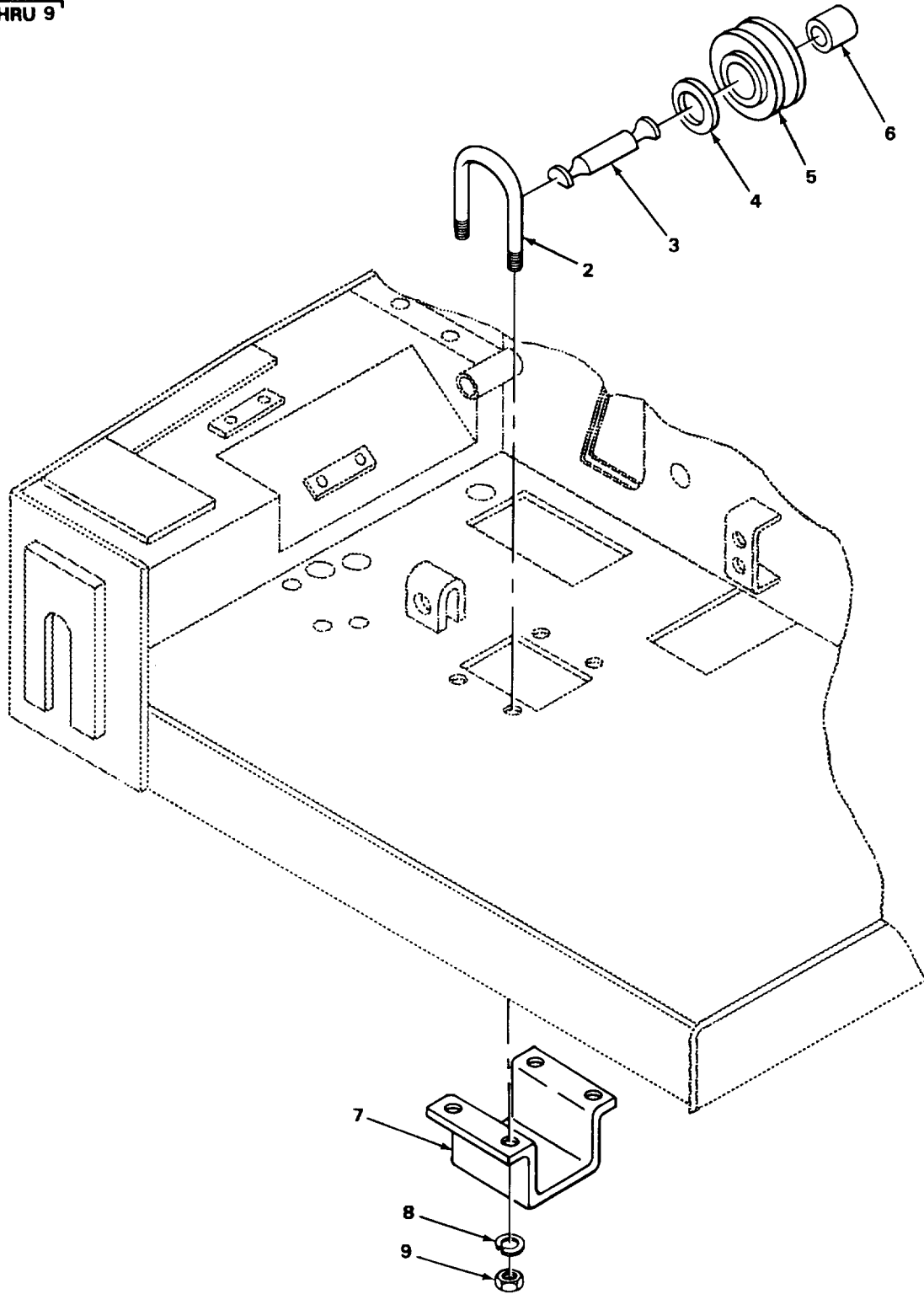


FIGURE 123. DIPPER TRIP ASSEMBLY

TA509178

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7410 SHOVEL FRONT ATTACHMENTS					
FIG. 123 DIPPER TRIP ASSEMBLY					
1	XBOOO	8E499	T16638	DIPPER TRIP	1
2	XBOZZ	8E499	D760	.BOLT, U DIPPER TRIP SHEAVE PIN TO DECK BASE MTG	2
3	XBOZZ	8E499	D91329	.PIN, SHEAVE DIPPER TRIP	1
4	XBOZZ	8E499	D76	.WASHER, FLAT DIPPER TRIP SHEAVE PIN	2
5	XBOZZ	8E499	D763	.SHEAVE DIPPER TRIP	1
6	XDOZZ	8E499	D264	.BEARING, SLEEVE DIPPER TRIP SHEAVE.....	1
7	XBOZZ	8E499	D2618	.GUARD DIPPER TRIP SHEAVE, UNDER DECK	1
8	XDOZZ	8E499	D44	.WASHER, LOCK DIPPER TRIP SHEAVE PIN U-BOLT MTG	4
9	XDOZZ	8E499	D376	.NUT, PLAIN, HEXAGON DIPPER TRIP SHEAVE PIN U-BOLT MTG	4

END OF FIGURE

123-1

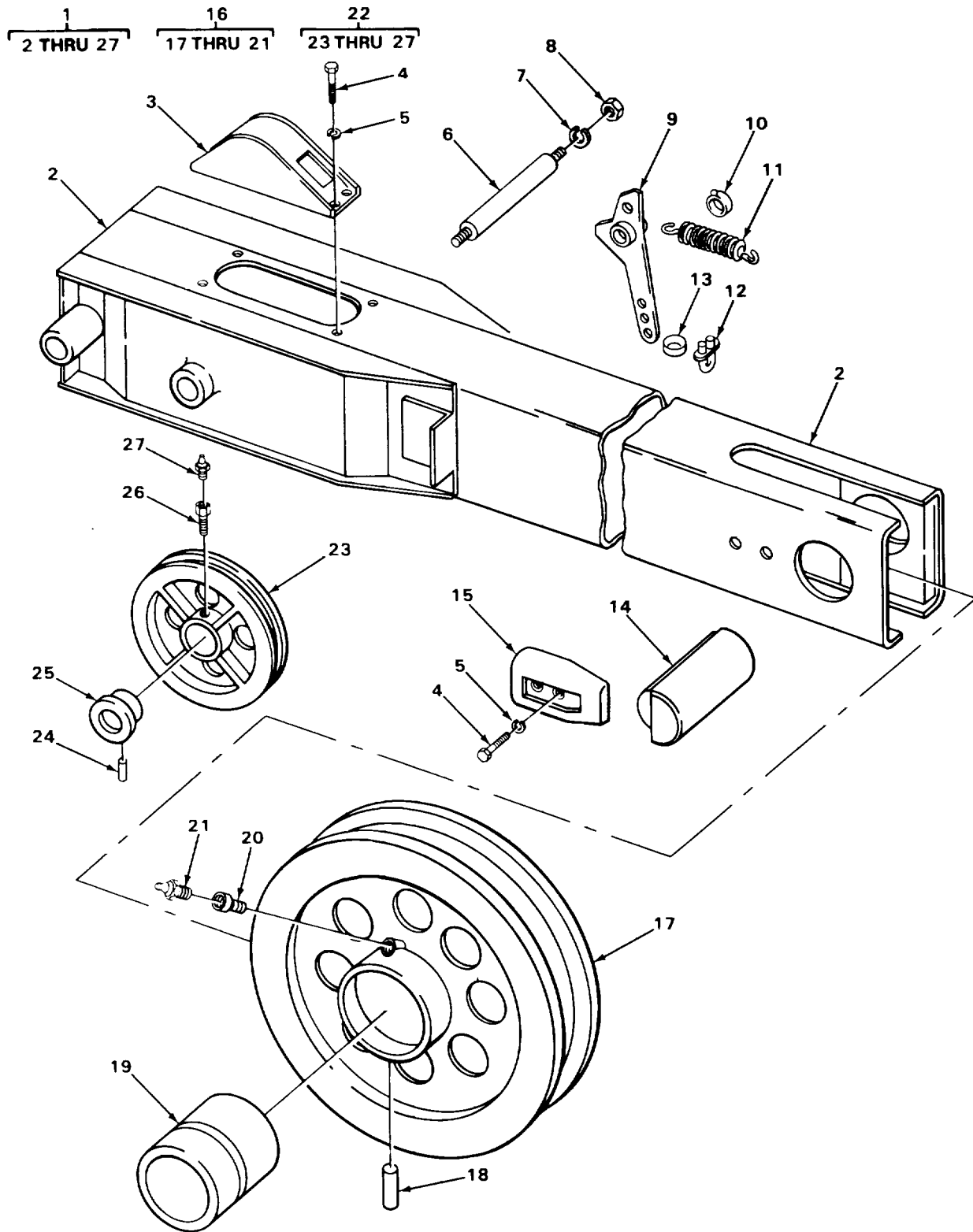


FIGURE 124. DIPPER HANDLE

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7410 SHOVEL FRONT ATTACHMENTS					
FIG. 124 DIPPER HANDLE					
1	XBOOO	8E499	T7225H	DIPPER STICK SHOVEL	1
2	XBOZZ	8E499	F11012	.STICK, DIPPER	1
3	PFOLL	8E499	E2521	.GUARD, DIRT, DIPPER S DIPPER STICK.....	1
4	XBOZZ	8E499	D512	.SCREW, CAP, HEXAGON DIPPER STICK DIRT GUARD AND STOP TG	8
5	XDOZZ	8E499	D165	.WASHER, LOCK DIPPER STICK DIRT GUARD AND STOP HTG	8
6	PFOZZ	8E499	D3484	.SHAFT, SHOULDERED	1
7	XBOZZ	8E499	D86	.WASHER, LOCK DIPPER STICK BRACE	2
8	XDOZZ	8E499	D87	PIN MTG .NUT, PLAIN, HEXAGON DIPPER STICK	2
9	PFOZZ	8E499	E7622	BRACE PIN MTG .LEVER, REMOTE CONTRC DIPPER TRIP.....	1
10	PAOZZ	8E499	D5669X	.COLLAR, SHAFT DIPPER TRIP LEVER	1
11	PFOZZ	8E499	D2565	MTG, WITH SETSCREW .SPRING, HELICAL, EXTE DIPPER TRIP	1
12	PFOZZ	96906	MS16842-4	.CLAMP, WIRE ROPE, SAC DIPPER TRIP	2
13	PFOZZ	78998	H810G1-4	LEVER .THIMBLE, ROPE DIPPER TRIP LEVER.....	1
14	PFOZZ	8E499	D317	.PIN UPPER AND LOWER DIPPER STICK.....	1
15	XBOZZ	8E499	D2564	SHEAVE MTG {SPECIAL) .STOP, DIPPER STICK	2
16	XBOOO	8E495	E7023X	.SHEAVE GROUP UPPER DIPPER STICK.....	1
17	XBOZZ	8E499	E7023	..SHEAVE UPPER DIPPER STICK.....	1
18	PFOZZ	8E499	D3125	..PIN, STRAIGHT, HEADLE UPPER DIPPER.....	1
19	PFOZZ	8E499	D2535	STICK PULLEY ..BEARING, SLEEVE UPPER CIPPER	1
20	PFOZZ	70270	A370	STICK SHEAVE ..BUSHING.PIPE UPPER DIPPER STILK.....	1
21	PADZZ	96906	MS15303-1	SHEAVE, ONE END MALE, OTHER END FEMALE ..FITTING, LUBRICATION UPPER DIPPER.....	1
22	PFOOO	8E499	E3209X	STICK SHEAVE .PLATE, BACK CLUTCH S DIPPER STICK,	1
23	XBOZZ	8E499	E3209	LOWER ..SHEAVE LOWER DIPPER STICK PULLEY	1
24	PFOZZ	8E499	D3125	..PIN, STRAIGHT, HEADLE LOWER DIPPER.....	2
25	PFOZZ	8E499	D2514	STICK PULLEY ..BEARING, SLEEVE LOWER DIPPER	2
26	PFOZZ	70270	A370	STICK PULLEY, FLANGED ..BUSHING, PIPE LOWER DIPPER STICK	1
27	PAOZZ	96906	MS15003-1	PULLEY, ONE END MALE, OTHER ENDFEMALE ..FITTING, LUBRICATION LOWER DIPPER	1
				STICK PULLEY	

END OF FIGURE

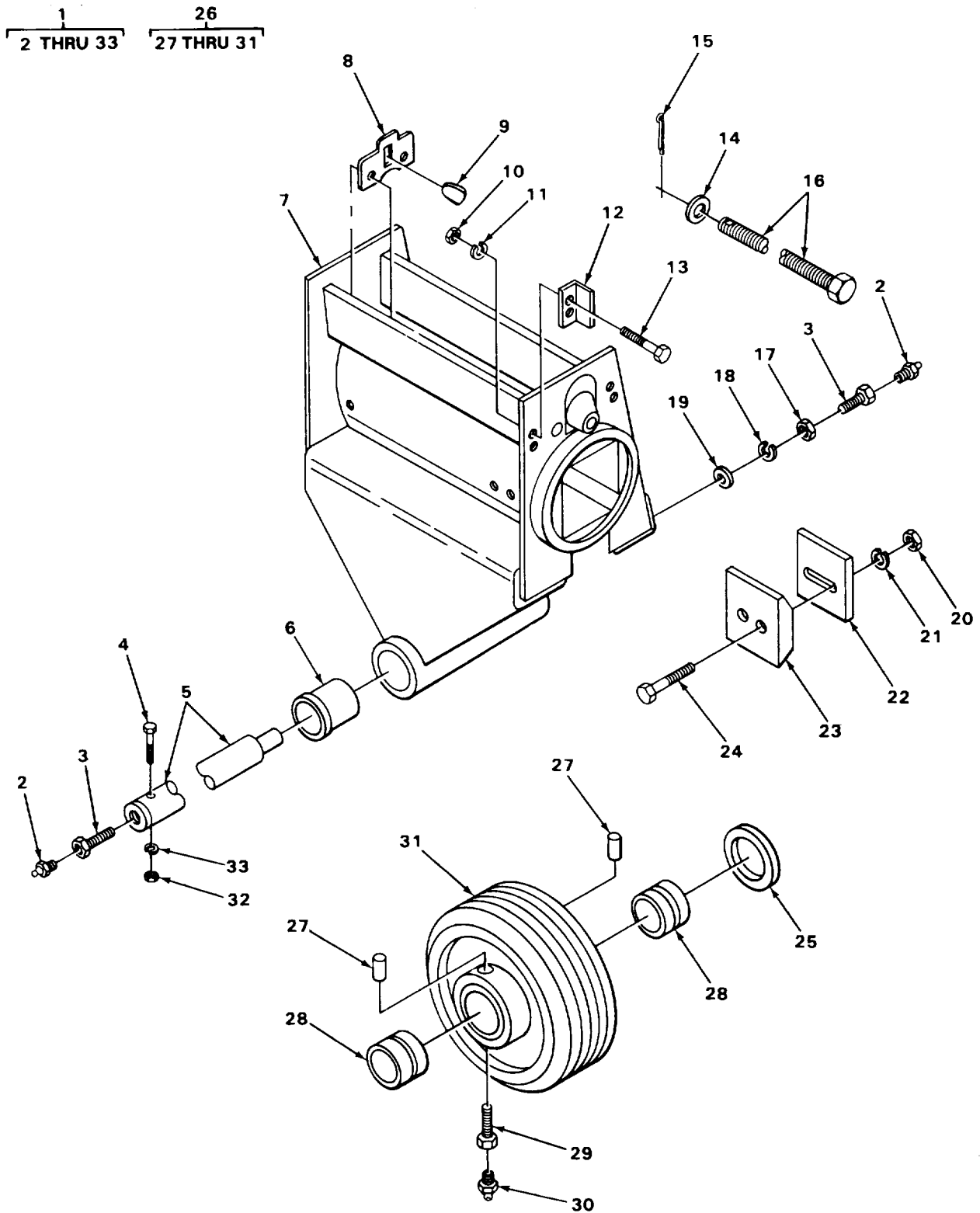


FIGURE 125. SHIPPER SHAFT

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7410 SHOVEL FRONT ATTACHMENTS					
FIG. 125 SHIPPER SHAFT					
1	XBOOO	8E499	T15063	SHOVEL BOOM	1
2	PAOZZ	96906	MS15003-1	.FITTING, LUBRICATION.....	2
3	PFOZZ	70270	A370	.BUSHING, PIPE	2
4	XDOZZ	8E499	D85	.SCREW, CAP, HEXAGON	1
5	PFOZZ	8E499	D311	.SHAFT, SHIPPER SHOVEL BOOM.....	1
6	PFOZZ	8E499	D57	.BEARING, SLEEVE.....	2
7	XBOZZ	8E499	F2323	.SLEEVE, DIPPER STICK SHOVEL BOOM	1
8	XBOZZ	8E499	D7142	.SOCKET, CABLE	1
9	PFUZZ	8E499	D62	.WEDGE, WIRE ROPE SOC	3
10	XDOZZ	8E499	D376	.NUT, PLAIN, HEXAGON	4
1L	XDOZZ	8E499	D44	.WASHER, LOCK	4
12	XBUZZ	8E499	D5432	.KEEPER.....	2
13	XDOZZ	8E499	D1425	.SCREW, CAP, HEXAGON	4
14	XDOZZ	8E499	D496	.WASHER, FLAT	2
15	XBOZZ	8E499	D32	.PIN, COTTER	2
16	PFOZZ	8E499	D2324	.BOLT, MACHINE	2
17	XDUZZ	8E499	D87	.NUT, PLAIN, HEXAGON	1
18	XBOZZ	8E499	D86	.WASHER, LOCK	1
19	XBOZZ	8E499	D318	.WASHER, FLAT	1
20	PAOZZ	96906	MS35690-1024	.NUT.PLAIN, HEXAGON	16
21	XDOZZ	8E499	D165	.WASHER, LOCK	16
22	PFOZZ	8E499	D2310	.SHIM	16
23	PFOZZ	8E499	D2339	.STRIP	8
24	XDOZZ	8E499	D4156	.BOLT, MACHINE	16
25	PFOZZ	86499	D4239	.WASHER, FLAT	1
26	PFOOO	8E499	E3071X	.PULLEY, GROOVE	1
27	PFOZZ	8E499	03205	..PIN, STRAIGHT, HEADLE	2
28	PFOZZ	8E499	D80	..BEARING, SLEEVE.....	2
29	PFOZZ	70270	A370	..BUSHING, PIPE	2
30	PAOZZ	96906	MS15003-1	..FITTING, LUBRICATION.....	2
31	XBOZZ	8E499	E3071	..SHEAVE.....	1
32	PFOZZ	8E499	D1006	..BEARING, BALL.ANNULA	1
33	PAOZZ	96906	MS35338-48	..WASHER, LOCK	1

END OF FIGURE

1
2 THRU 17

18
19 THRU 21

19
20 AND 21

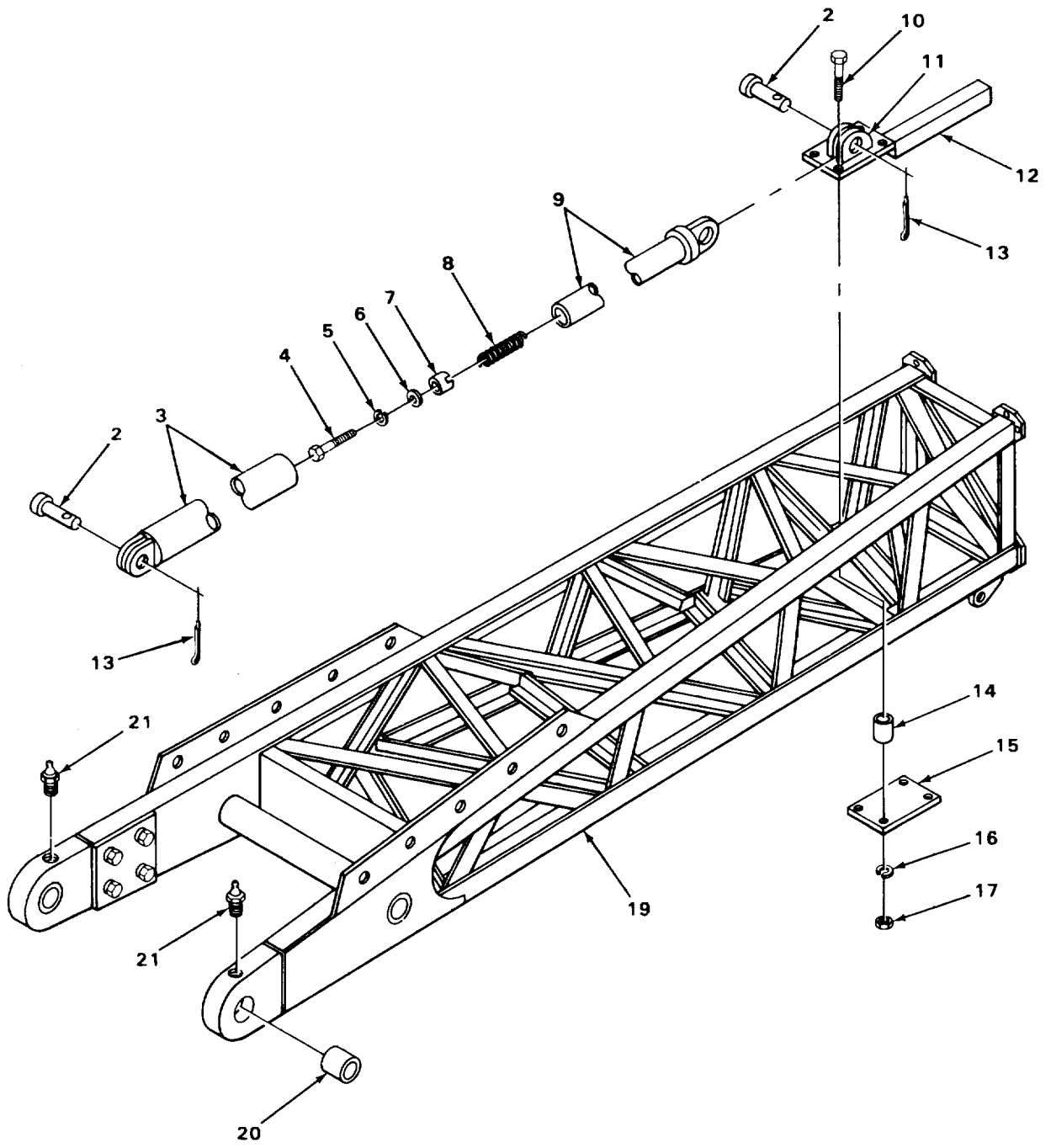


FIGURE 126. CRANE BOOM, BASE SECTION.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7411 CRANE DRAGLINE CR CLAMSHELL ATTACHMENTS					
FIG. 126 CRANE BOOM, BASE SECTION					
1	XBOOO	8E499	T15053	STOPS, BOOM ASSEMBLY CRANE BOOM.....	1
2	XBOZZ	8E499	D10072	.PIN, STRAIGHT, HEADED CRANE BOOM	2
STOP MTG					
3	XBOZZ	8E499	E68164	.STOP, BOOM CRANE, OUTER	1
4	XDOZZ	8E499	A28031	.SCREW, CAP, HEXAGON CRANE BOON STUP	1
SPRING LOCK MTG					
5	XDOZZ	8E499	D165	.WASHER, LOCK CRANE BOOM STOP	1
SPRING LOCK MTG					
6	XBOZZ	8E495	D200	.WASHER, FLAT CRANE BOOM STOP	1
SPRING LOCK MTG					
7	XBOZZ	8E499	D68662	.LOCK, SPRING CRANE BOOM STOP	1
8	PFUZZ	8E499	D68168	.SPRING, HELICAL, COMP CRANE BOOM.....	1
STOP					
9	XBUIZZ	8E499	E67165	.STOP, BOOM, CRANE, INNER	1
10	XDOZZ	8E499	A27922	.SCREW, CAP, HEXAGON CRANE BOOM STOP	4
ANCHOR TO CRANE BOOM MTG.....					
11	XBOZZ	8E499	D81412	.ANCHOR CRANE BOOM STOP TO CRANE	1
BOOM MTG					
12	XBOZZ	8E499	D83218	.LOCK CRANE BOOM STOP ANCHOR	1
(WELDED TO ANCHOR)					
13	XDDZZ	8E499	D2592	.PIN, COTTER CRANE BOOM STOP PIN MTG.....	2
14	PFOZZ	8E495	D2941	.PIPE GRIP E, TENSION BOOM STOP.....	4
ANCHOR TO CRANE BOOM MTG					
15	XBOZZ	8E499	D81411	.PLATE BOOM STOP ANCHBR TO CRANE	1
BOOM MTG					
16	PAOZZ	96906	MS35338-48	.WASHER, LOCK CRANE BOOM STOP	4
ANCHOR, TO CRANE BOOM MTG					
17	XDOZZ	8E499	A27114	.NUT, PLAIN, HEXAGON CRANE BOOM STOP	4
ANCHOR MTG					
18	PAODD	97403	13217E6260	BOOM, CRANE	1
19	PAODD	97403	13217E6262	.BOOM SECTION, INNER, CRANE BOOM	1
ASSEMBLY					
20	PAOZZ	97403	13217E6283	..BEARING, SLEEVE BOOM FOOT.....	2
21	PAOZZ	96906	MS15003-1	..FITTING, LUBRICATION BOOM FOOT	2
PINS					

END OF FIGURE

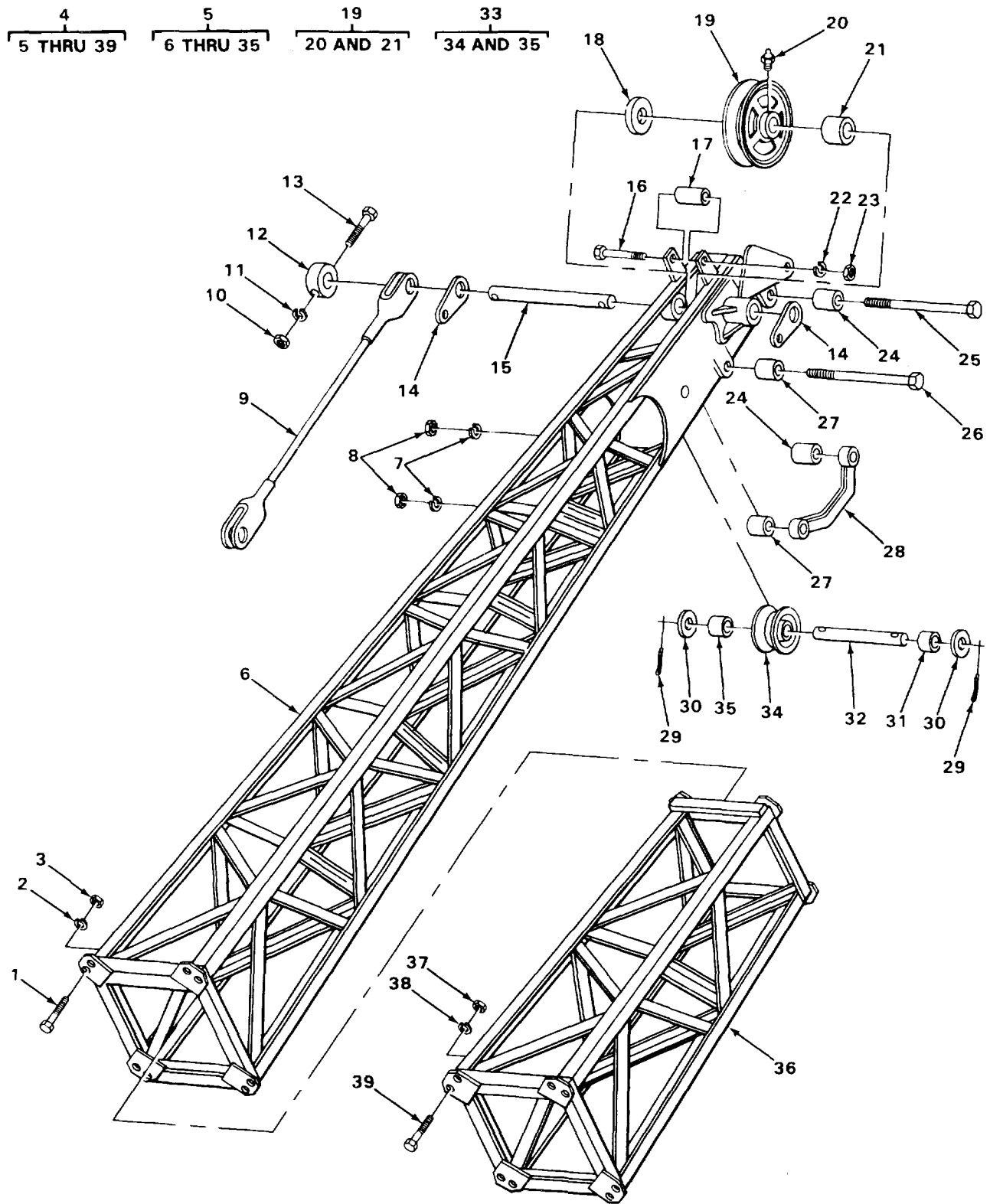


FIGURE 127. CRANE BOOM, PEAK SECTION AND EXTENSION.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7411 CRANE DRAGLINE OR CLAMSHELL ATTACHMENTS					
FIG. 127 CRANE BOOMN PEAK SECTION AND EXTENSION					
1	PAOZZ	96906	MS90728-189	..SCREW, CAP, HEXAGON H INNER AND.....	8
2	PAOZZ	96906	MS35338-51	OUTER BOCM SECTIONS MTG ..WASHER, LOCK INNER AND OUTER BOOM.....	8
3	PAOZZ	96906	MS51967-23	SECTIONS MTG ..NUT, PLAIN, HEXAGON OUTER BOOM MTG	8
4	PAOOO	97403	13217E6264	..BOOM SECTION, OUTER, WITH SLEAVES	1
5	XDOOO	97403	10706-6	..POINT ASSEMBLY CRANE BOOM.....	1
6	PAOOO	97403	13217E6285	...BOOM SECTION OUTER, LESS SHEAVES	1
7	PAOZZ	96906	MS35338-53	...WASHER, LOCK CABLE GUIDE	2
8	PAOZZ	96906	MS51967-29	...NUT, PLAIN, HEXAGON CABLE GUIDE.....	2
9	PAOZZ	97403	10706-20A2	MTG ...WIRE ROPE ASSENSLY, MATCHED SET	1
10	PAOZZ	96906	MS51967-23	...NUT, PLAIN, HEXAGON COLLAR MTG.....	2
11	PAOZZ	96906	MS35338-51	...WASHER, LOCK BOOM POINT PULLEY	1
12	PAOZZ	88853	82096332	SHAFT COLLAR ...BUSHING, GUIDE ROLLE BOOM PIN	2
13	PAOZZ	96906	MS90128-200	...SCREW, CAP, HEXAGON H	2
14	XBOZZ	97403	13217E6289	...LINK, CABLE	2
15	PAOZZ	97403	13217E3085-2	...SHAFT, STRAIGHT	1
16	PFOZZ	97403	13217E6279-4	...BOLT, MACHINE	1
17	XBOZZ	97403	13217E3084-2	...SPACER, SLEEVE	1
18	XDOZZ	97403	13217E3077	...BEARING, WASHER, THRU BOOM POINT	4
19	PAOZZ	27315	207N5FI	SHEAVE ...PULLEY, GRCCVE BUGOM POINT	3
20	PAOZZ	96906	MS15003-1	...FITTING, LUBRICATION SHEAVE	3
21	PAOZZ	97403	13217E7540	...BEARING, SLEEVE PULLEY	1
22	PAOZZ	96906	MS35338-50	...WASHER, LOCK BOOM POINT TOP.....	1
23	PAOZZ	96906	MS51967-20	CABLE GUARD SPACER MTG ...NUT, PLAIN, HEXAGON SPACER MTG	1
24	XBOZZ	97403	13217E3079-3	...SPACER, PIPE CABLE GUIDE.....	2
25	XBOZZ	97403	13217E6279-2	...BOLT, HEXAGON CABLE GUARD MTG.....	1
26	XBOZZ	97403	13217E6279-3	...BOLT, ACHIRE SHEAVE GUARDS MTG.....	1
27	XBOZZ	97403	13217E3079-4	...SPACER, PIPE CABLE GUIDE.....	2
28	PFOZZ	97403	13217E3081	...GUARD TUBE, CABLE.....	4
29	PAOZZ	96906	MS24665-752	...PIN, CCTTER GUIDE ROLLER SHAFT.....	2
30	PFOZZ	96906	MS27183-36	...WASHER, FLAT GUIDE ROLLERS	4
31	XBOZZ	97403	13217E6288	...SPACER SLEEVE	2
32	PAOZZ	97403	13217E6287	...SHAFT, STRAIGHT	1
33	XOOOO	97403	10706-11A	...ROLLER, GUIDE CRANE BOOM POINT	3
34	PFOZZ	97403	13217E6286	...PULLEY, GROOVE	1
35	PAOZZ	88853	82096332	...BUSHING, GUIDE ROLLE	1
36	PAODD	97403	13217E6263	..BOOM EXTENSION, MIDD.....	1
37	PAOZZ	96906	MS51967-23	..NUT, PLAIN, HEXAGON	8
38	PAOZZ	96906	MS35338-51	..WASHER.LOCK	8
39	PAOZZ	96906	MS90728-189	..SCREW, CAP, HEXAGON H	8

END OF FIGURE

1
2 THRU 20

12
13 AND 14

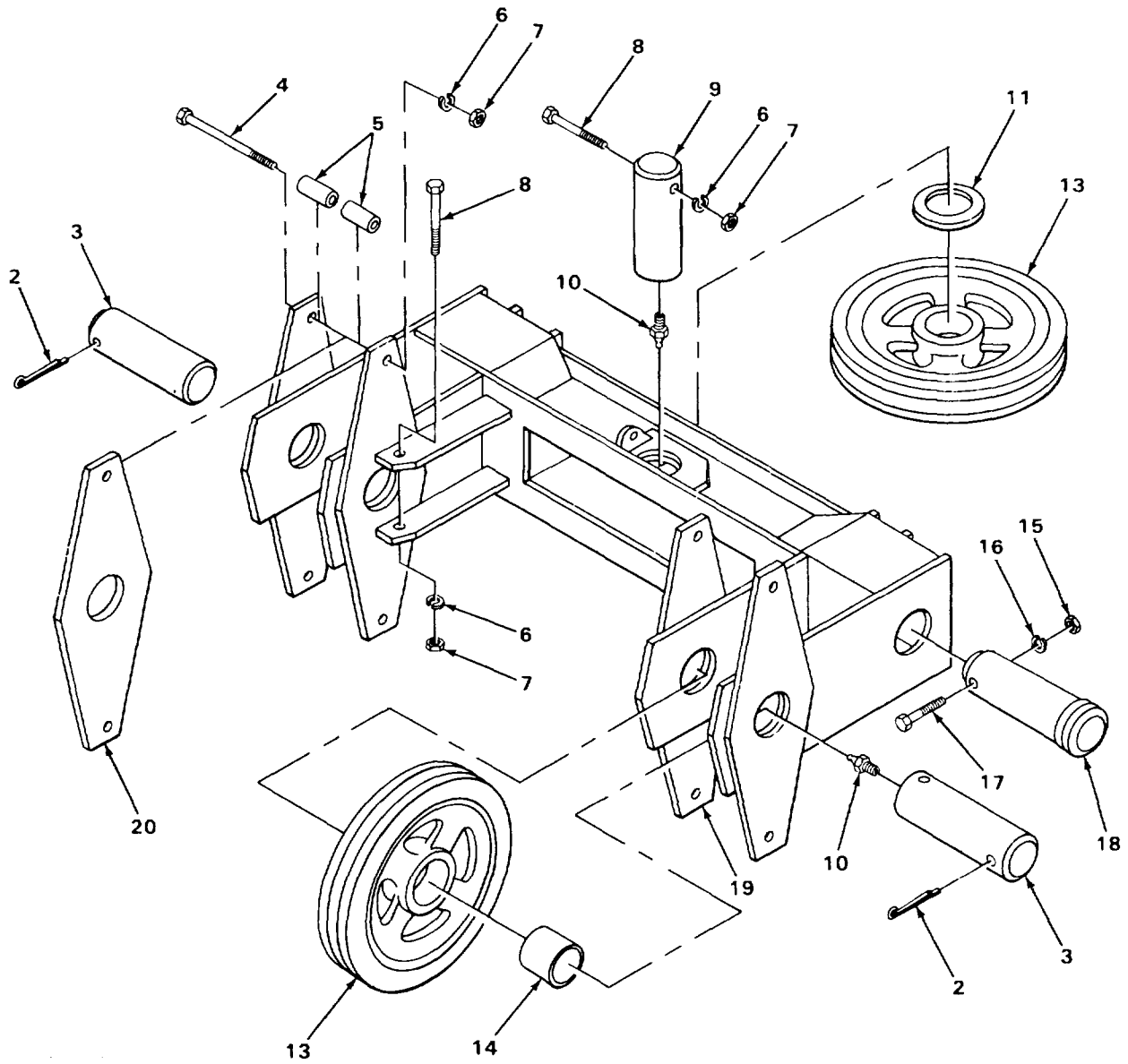


FIGURE 128. BOOM FLOATING HARNESS.

TA509183

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7411 CRANE DRAGLINE OR CLAMSHELL ATTACHMENTS					
FIG. 128 BOOM FLOATING HARNESS					
1	XBOOO	97403	10706-21A	..PENDANT EQUALIZER CRANE BOOM.....	1
2	XBOZZ	8E499	A27246	..PIN, COTTER PENDANT EQUALIZER	2
3	XDOZZ	97403	10706-24A	..SHAFT PENCANT EQUALIZER VERTICAL.....	2
4	XBOZZ	8E499	E79833-5	..SCREW, CAP, HEXAGON PENDANT	4
5	XBOZZ	8E499	E79803-4	..SPACER PENDANT ECUALIZER PULLEY GUARD MTG	8
6	PAOZZ	96906	MS35336-29	..WASHER, LOCK PENDANT EQUALIZER PULLEY GUARD ANO PULLEY STAFT MTG	5
7	PAOZZ	24617	9413509	..NUT, PLAIN, HEXAGON PENCANT EQUALIZER PULLEY GUARC AND PULLEY SHAFT MTG	5
8	PFUZZ	96906	MS90728-125	..SCREW, CAP, HEXAGON H PENCANT EQUALIZER PULLEY SHAFT MTG	3
9	XBOZZ	97403	10706-24A2	..SHAFT PENDANT EQUALIZER HORIZONTAL PULLEY MTG	1
10	PAOZZ	96906	MS15003-1	..FITTING, LUBRICATION PEN CANT EQUALIZER PULLEY MTG PIN	3
11	XBOZZ	8E499	E798037	..SPACER PENDANT ECUALIZER.....	2
12	XBOOO	97403	10706-25A	..PULLEY ASSEMBLY PENDANT EQUALIZER	5
13	XBOZZ	97403	10736-24-1	...SHEAVE PENDANT EQUALIZER PULLEY	1
14	XBOZZ	97403	170706-24-2	...BUSHING, SLEEVE PENDANT	1
15	PAOZZ	96906	MS34690-625	..NUT, PLAIN, HEXAGON PENDANT	2
16	PFOZZ	96906	MS35338-46	..WASHER, LOCK PENDANT EQUALIZER.....	2
17	XBOZZ	96906	MS35303-72	..SCREW, CAP, HEXAGON PENDANT	2
18	XBOZZ	97403	10706-25-1	..PIN, STRAIGHT, HEADED PENCANT	2
19	XBOZZ	97403	10706-22A	..YOKE ASSEMBLY PENDANT EQUALIZER.....	1
20	XBOZZ	97403	10706-25-2	..GUARD, PULLEY PENDANT EQUALIZER.....	2

END OF FIGURE

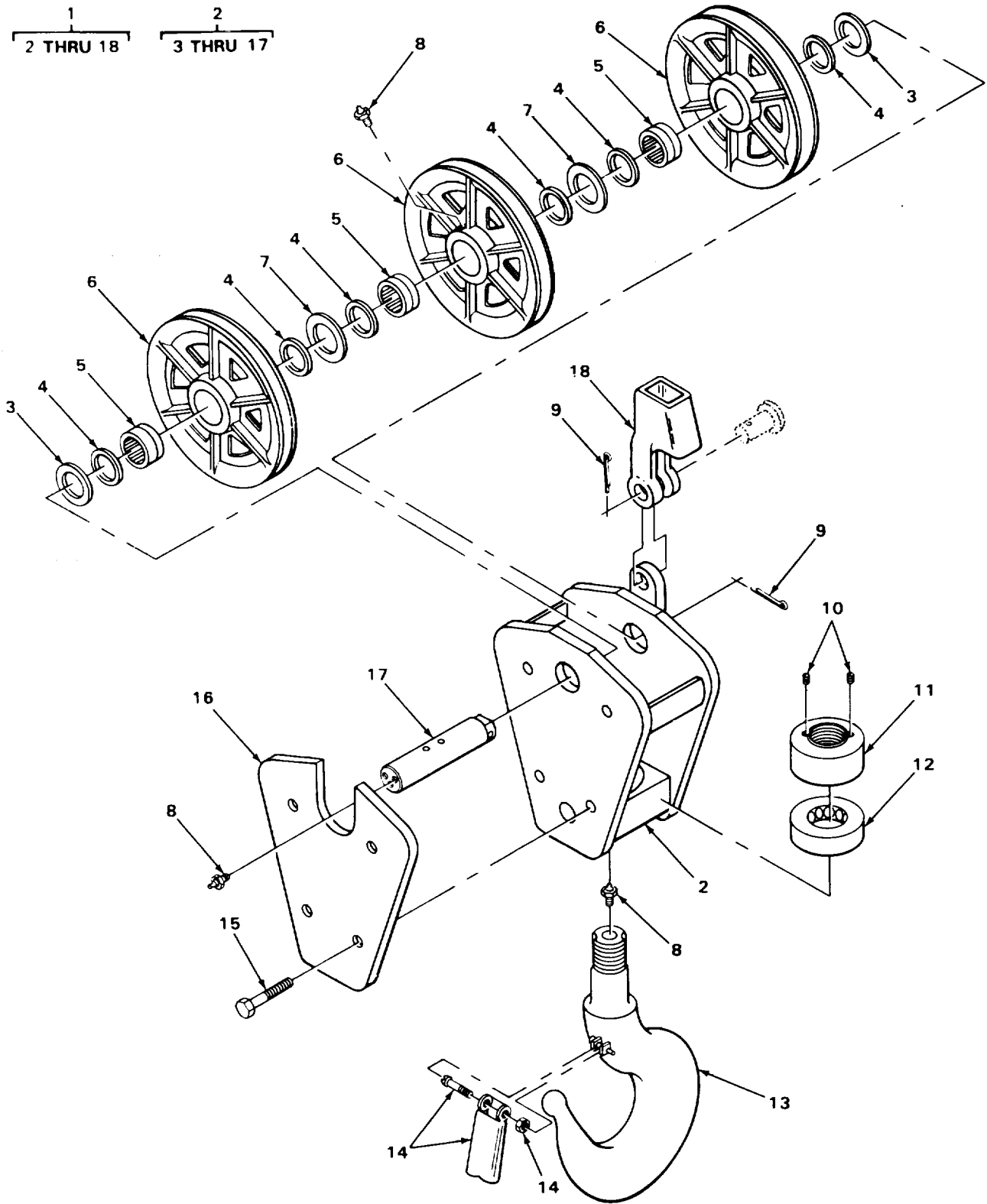


FIGURE 129. HOOK BLOCK.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 7411 CRANE DRAGLINE OR CLAMSHELL ATTACHMENTS	
				FIG. 129 HOOK BLOCK	
1	XBOOO	8E499	T157070	HOOK BLOCK ASSEMBLY.....	1
2	XBOOO	96509	314H125TL	..BLOCK, HOOK	1
3	XBOZZ	96509	552	..SPACER HOOK BLOCK SHEAVE, OUTER..... BRONZE	2
4	PFOZZ	96509	SK21965	..SEAL, GREASE HOOK BLOCK SHEAVE..... ROLLER BEARINGS, NYLON	6
5	PAOZZ	60380	HJ405228	..BEARING, ROLLER, NEEC HOOK BLOCK SHEAVE	
6	XBOZZ	96509	566-2	..SHEAVE HOOK BLOCK.....	3
7	XBOZZ	96509	542	..SPACER HOOK BLOCK SHEAVE PIN	2
				INNER BRONZE	
8	XBOZZ	96509	508	..FITTING, LUBRICATION HOOK BLOCK.....	3
9	XBOZ	96509	550	..PIN, COTTER SHEAVE PIN MTG	2
10	PFOZZ	96906	MS51963-104	..SETSCREW HOOK BLOCK HOOK MTG NUT,	2
				HEXAGON SOCKET HEAD	
11	XBOZZ	96509	535	..NUT HOOK BLOCK HOOK MTG	1
12	XDOZZ	96509	534	..BEARING, THRUST HOOK BLOCK HOOK..... MTG	1
13	XBOZZ	96509	570	..HOOK HOOK BLOCK.....	1
14	XBUZZ	96509	570L	..LATCH, SAFETY HOOK BLOCK HOOK.....	1
15	XBGZZ	96509	671	..SCREW, CAP, HEXAGON HOOK BLOCK	8
				CHECK PLATES MTG	
16	XBOZZ	96509	590	..PLATE, CHEEK HOOK BLOCK	2
17	XDOZZ	96509	556-2	..PIN, STRAIGHT HOOK BLOCK SHEAVE	1
				MTG	
18	XBOZZ	8E499	S421	..SOCKET, CABLE WEDGE HOOK BLOCK..... DEAD END	1

END OF FIGURE

1
2 THRU 38

3
4 THRU 16

11
12 THRU 15

17
18 THRU 33

31
32 AND 33

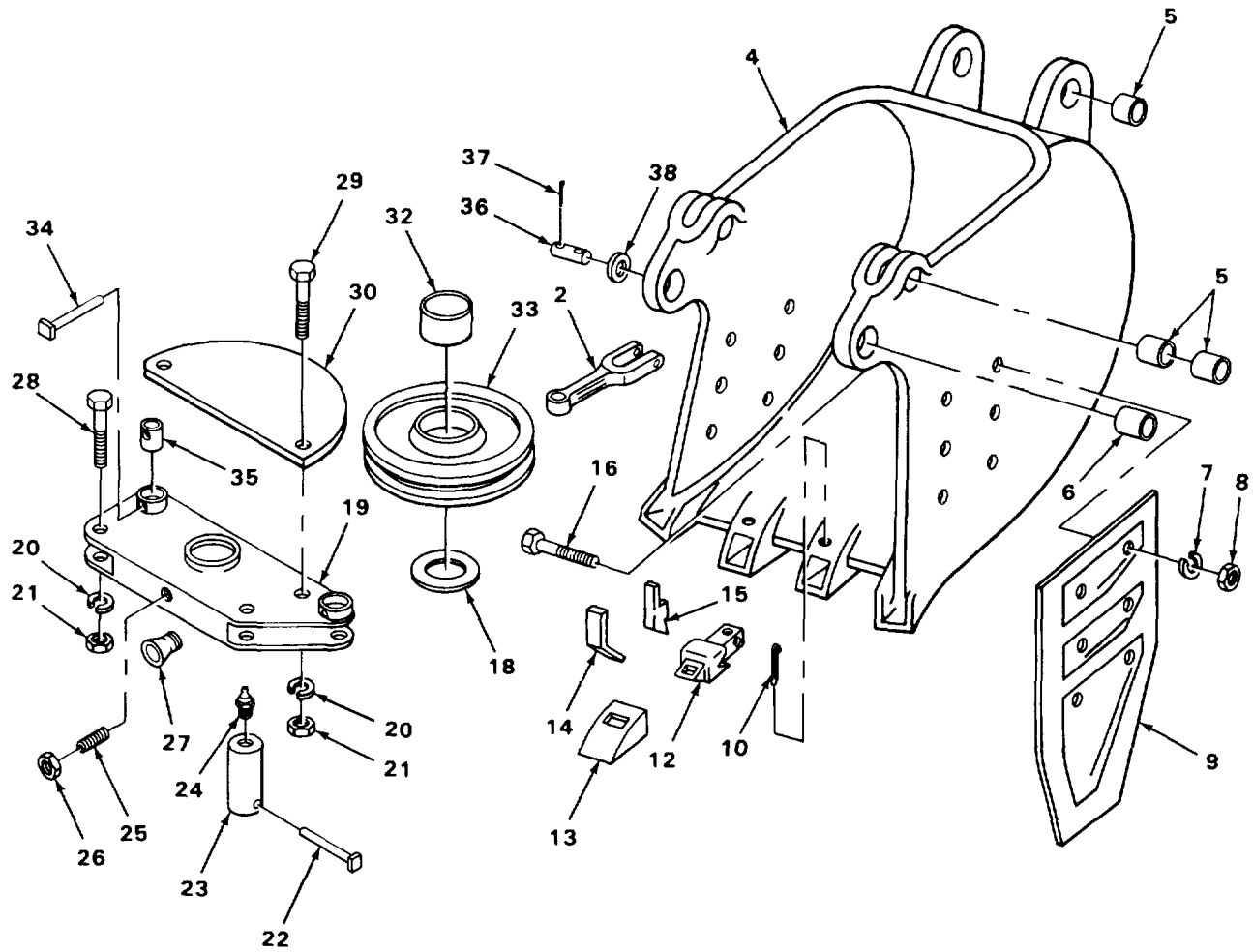


FIGURE 130. BACKHOE BUCKET.

TA509185

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7412 BACKHOE ATTACHMENTS					
FIG. 130 BACKHOE BUCKET					
1	PABOO	97403	13202E9300	BACXHOE, CRANE-SHOVE	1
2	XBUZZ	97403	13202E9357	..CLEVIS	2
3	XBOOO	97403	13202E9351	..BACK HOE SCOOP	1
4	XBOZZ	8E499	D79549-19	..SCOOP, BACK HOE	1
5	XDOZZ	97403	13202E93082	..BUSHING, SLEEVE.....	6
6	XDOZZ	97403	13202E93081	..BUSHING, SLEEVE.....	2
7	PAOZZ	96906	MS35338-53	..WASHER, LOCK	12
8	PAOZZ	96906	MS51967-29	..NUT, PLAIN, HEXAGON	12
9	XDOZZ	97403	13202F9353-2	..CUTTER, SIDE	1
9	XDOZZ	97403	13202E9353-1	..CUTTER, SIDE	1
10	XDOZZ	8E499	D79550-13	..PIN, COTTER	4
11	XBOOO	97403	13213E6851-2	..TOOTH, DIPPER BUCKET BACKHOE.....	4
12	PAOZZ	88853	13213E6856-2	...SHANK BACKHOE SCOOP	1
13	PFOZZ	97403	13213E6854-2	...TOOTH, BUCKET POINT BACKHOE	1
14	PFOZZ	97403	13213E6858-2	...LOCK, KEEPER.....	1
15	PAOZZ	88853	13213E6855-2	...KEEPER, TOOTH.....	1
16	PAOZZ	97403	13202E9367	..BOLT, PLOW	12
17	XBOOO	97403	13202E9348	..PADLOCK SHEAVE BACK HOE.....	1
18	XBOZZ	8E499	D795485	..WASHER, FLAT	2
19	XBOZZ	97403	13202E9349	..BODY ASSEMBLY.....	1
20	PFOLL	39276	C1542	..WASHER, LOCK	4
21	PAOZZ	96906	MS51967-23	..NUT, PLAIN, HEXAGON	4
22	PFOZZ	97403	13200E8410-2	..PIN, STRAIGHT, HEADED.....	1
23	XBULL	97403	13202E9314	..PIN, SHEAVE.....	1
24	PAOZZ	96906	MS15003-1	..FITTING, LUBICATION	1
25	XBOZZ	19207	139996	..SETSCREW	1
26	PAOZZ	96906	MS35691-57	..NUT, PLAIN, HEXAGON	1
27	XBOZZ	97403	13202F9360	..GUIDE, CABLE	2
28	PFOZZ	96906	MS90728-200	..SCREW, CAP, HEXAGON H	2
29	XBOZZ	88044	AN651264	..SCREW, CAP, HEXAGON	2
30	XBOZZ	97403	13202E9307	..COVER PADLOCK ASSEMBLY.....	1
31	XBOOO	8E499	D795523X	..PULLEY, GROOVED.....	1
32	XDOZZ	13217	97403	...BEARING, SLEEVE.....	1
33	XBGZZ	8E499	0795523	...PULLEY, GROOVED.....	1
34	PFOZZ	97403	13200E8410-2	..PIN, STRAIGHT, HEADED.....	2
35	XBOZZ	97403	13202E9321	..PIN, STRAIGHT	2
36	XBOZZ	97403	13202E9371-3	..SHAFT	2
31	XDOZZ	19207	590259	..PIN, COTTER	4
38	PFOZZ	96106	MS15795-837	..WASHER, FLAT	4

END OF FIGURE

3
4 THRU 13

7
8 THRU 10

14
15

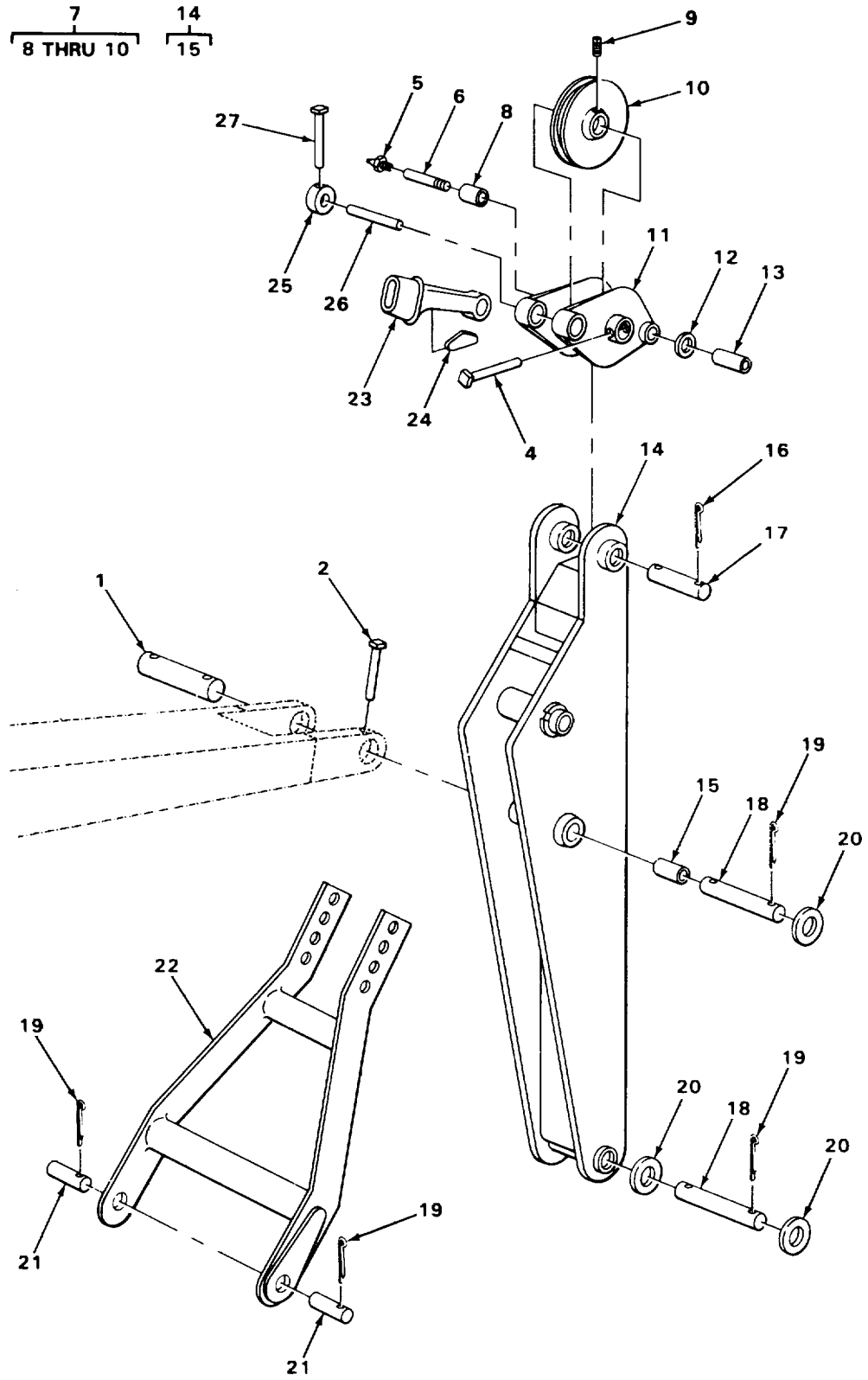


FIGURE 131. BACKHOE HANDLE AND PITCH BRACE.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7412 BACKHOE ATTACHMENTS					
FIG. 131 BACKHOE HANDLE AND PITCH BRACE					
1	XBOZZ	97403	13202E9364	.PIN, STRAIGHT	1
2	XBOZZ	97403	13200F8410-3	.PIN, SQUARE HEAD	2
3	XBOOO	97403	13202E9365	.PULLEY AND BLOCK	1
4	PFOZZ	97403	13200E8410-2	..PIN, STRAIGHT, HEADED	1
5	PAOZZ	96906	MS15003-1	..FITTING, LUBRICATION	1
6	XBOZZ	97403	13202E9314	..PIN, SHEAVE	1
7	XBOOO	8E499	D79548-6X	..PULLEY ASSEMBLY	1
8	PAOZZ	97403	13217E7540	...BEARING, SLEEVE	1
9	XBOZZ	8E499	D132	...PLUG, PIPE	1
10	XBOZZ	8E499	D79548-6	...PULLEY	1
11	XBOZZ	97403	13202E9366	..BODY	1
12	XBOZZ	8E499	D795485	..WASHER, FLAT	2
13	PFOZZ	97403	13202E9370	..BUSHING, SLEEVE	1
14	XBOOO	97403	13202E9339	..STICK ASSEMBLY BACK	1
15	PAOZZ	97403	13217E7540	..BEARING, SLEEVE	2
16	PAOZZ	00000	590262	.PIN, COTTER	2
17	XBOZZ	97403	13202E9369	.PIN, STRIGHT PULLEY AND BLOCK	1
ASSEMBLY TO SCOOP STICK MTC					
18	XBOZZ	97403	13202E9371-1	.SHAFT	2
19	PFOZZ	21459	590259	.PIN, COTTER	6
20	PFOZZ	96906	MS15795-837	.WASHER, FLAT	8
21	XBOZZ	97403	13202E9371-2	.SHAFT	2
22	XBOZZ	97403	13203E9343	..BSPACE ASSEMBLY BACK HOE	1
23	XBOZZ	97403	13200E8417	..SOCKET, CABLE	2
24	XBOZZ	97403	13200E8418	..WEDGE, CABLE BACK HOE	1
25	XBOZZ	8E499	D7954645	..SPACER	2
26	XBOZZ	97403	13202F9368	.PIN, STRAIGHT	1
27	PFOZZ	97403	13200E8410-2	.PIN, STRAIGHT, HEADED	1

END OF FIGURE

22
23 AND 24

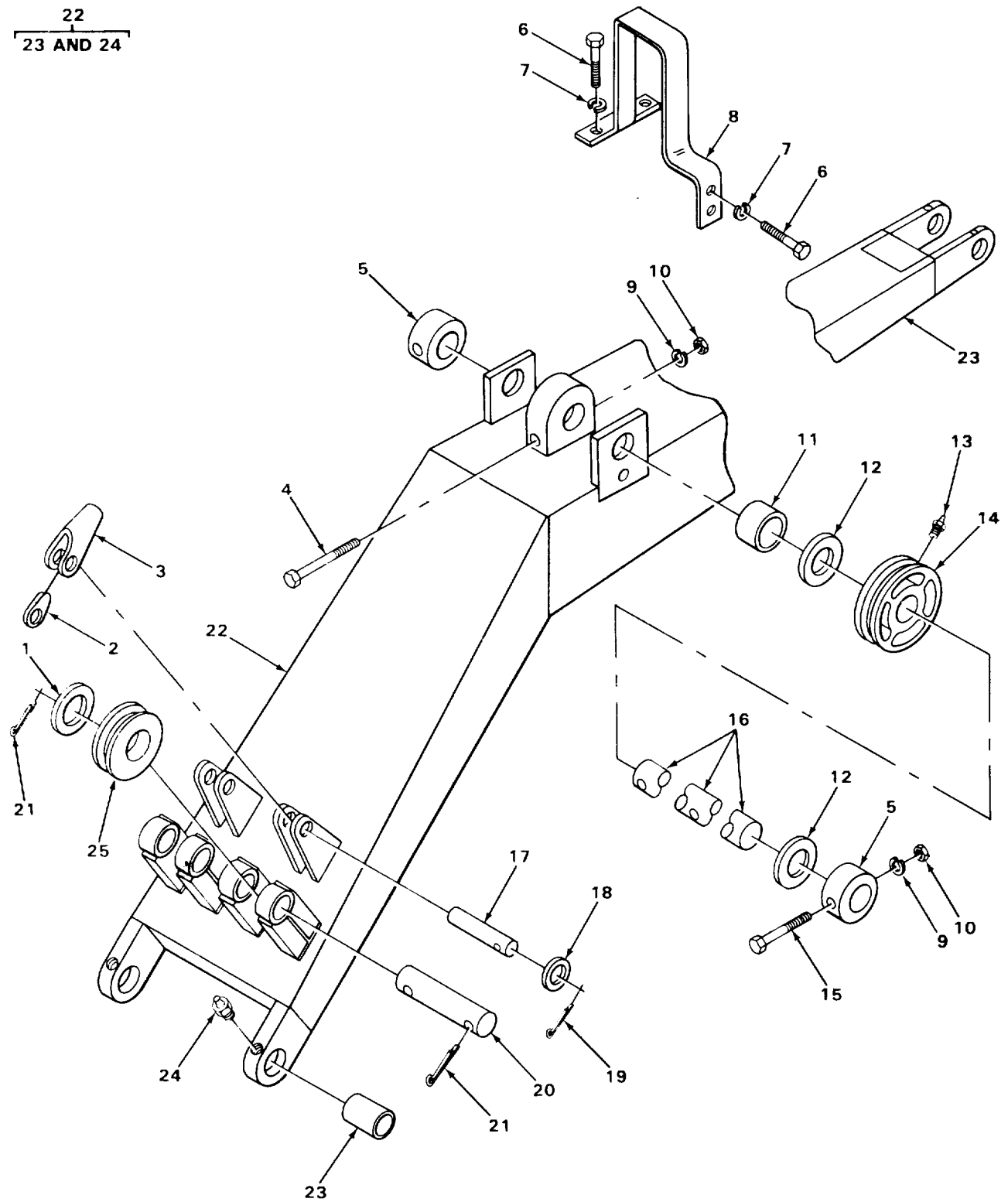


FIGURE 132. BACKHOE BOOM.

TA509187

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7412 BACKHOE ATTACHMENTS					
FIG. 132 BACKHOE BOOM					
1	PFOZZ	96906	MS15795-835	.WASHER, FLAT BACK HCE BOOM ROLLERS	2
				MTG, CORROSION RESISTANT STEEL	
2	XBOZZ	97403	13200E8418	.WEDGE, CABLE BACK HOE BOOM	2
3	XBOZZ	97403	13200E8417	.SOCKET.CABLE BACK HOE BOOM.....	2
4	PFOZZ	96906	MS90728-201	.SCREW, CAP, HEXAGON H BACK HOE BOOM.....	1
				PULLEY SHAFT MTG	
5	XBOZZ	97403	13202E9373	.COLLAR JACK BOOM SHEAVES MTG	2
6	PFUZZ	96906	MS90728-111	.SCREW, CAP, HEXAGON H BACK HOE BOOM.....	8
				PULLEY GUARD MTG	
7	PFOZZ	11757	50035613	.WASHER LCCK BACK HOE BOOM PULLEY	8
				GUARD MTG	
8	XBUZZ	97403	13202E9306	.GUARD BACK , HOE BOOM PULLEY	
9	PAOZZ	96906	MS35338-51	.WASHER, LOCK BOOM SHEAVE SHAFT MTG	3
10	PAOZZ	96906	MS51967-23	.NUT, PLAIN, HEXAGON BOOM SHEAVE.....	3
				SHAFT MTG	
11	PAGZZ	97403	13217E7540	.BEARING, SLEEVE BACK HOE BOOM	2
				PULLEY	
12	XDOZZ	97403	13217E3077	.BEARING, WASHER, THRU BACK HOE BOOM	4
				PULLEY MTG	
13	PAOZZ	96906	MS15003-4	.FITTING, LUBRICATION BACK HOE BOOM	2
				PULLEYS	
14	PAOZZ	27315	207N5F1	.PULLEY, GROOVE BACK HOE BOOM.....	2
15	PFOZI	96906	MS90728-200	.SCREW, CAP, HEXAGON H BOOM SHEAVE	2
				SHAFT MTG	
16	XBOZZ	97403	13202E9304	.SHAFT BACK HOE BOOM PULLEY.....	1
17	XBCZZ	97403	13202F9303	.PIN, STRAIGHT HEADLESS, BACK HOE	1
				CABLE SOCKET TO BOOM MTG	
18	PFOZZ	96906	MS15795-830	.WASHER, FLAT BACK HOE BOOM CABLE	2
				SOCKET MTG, CORROSION RESISTANT STEEL	
19	PAUZZ	96906	MS24665-625	.PIN, COTTER BACK HOE BOOM CABLE.....	2
				SOCKET PIN MTG	
20	XBOZZ	97403	13202E9359	.SHAFT BACK HOE BOOM ROLLER MTG	1
21	XDOZZ	19207	590260	.PIN, COTTER BACK HOE BOOM ROLLER	2
				SHAFT MTG	
22	XBOOO	97403	13202E9301	.BOOM ASSEMBLY BACK HOE	1
23	PAOZZ	97403	13217E6283	..BEARING, SLEEVE BACK HOE BOOM	2
				ASSEMBLY	
24	PAOZZ	95875	1680B	..FITTING, LUBRICATION BACK HOE	2
				BOOM ASSEMBLY	
25	PFOZZ	97403	13217E6286	.PULLEY, GROOVE BACK HOE BOOM.....	3

END OF FIGURE

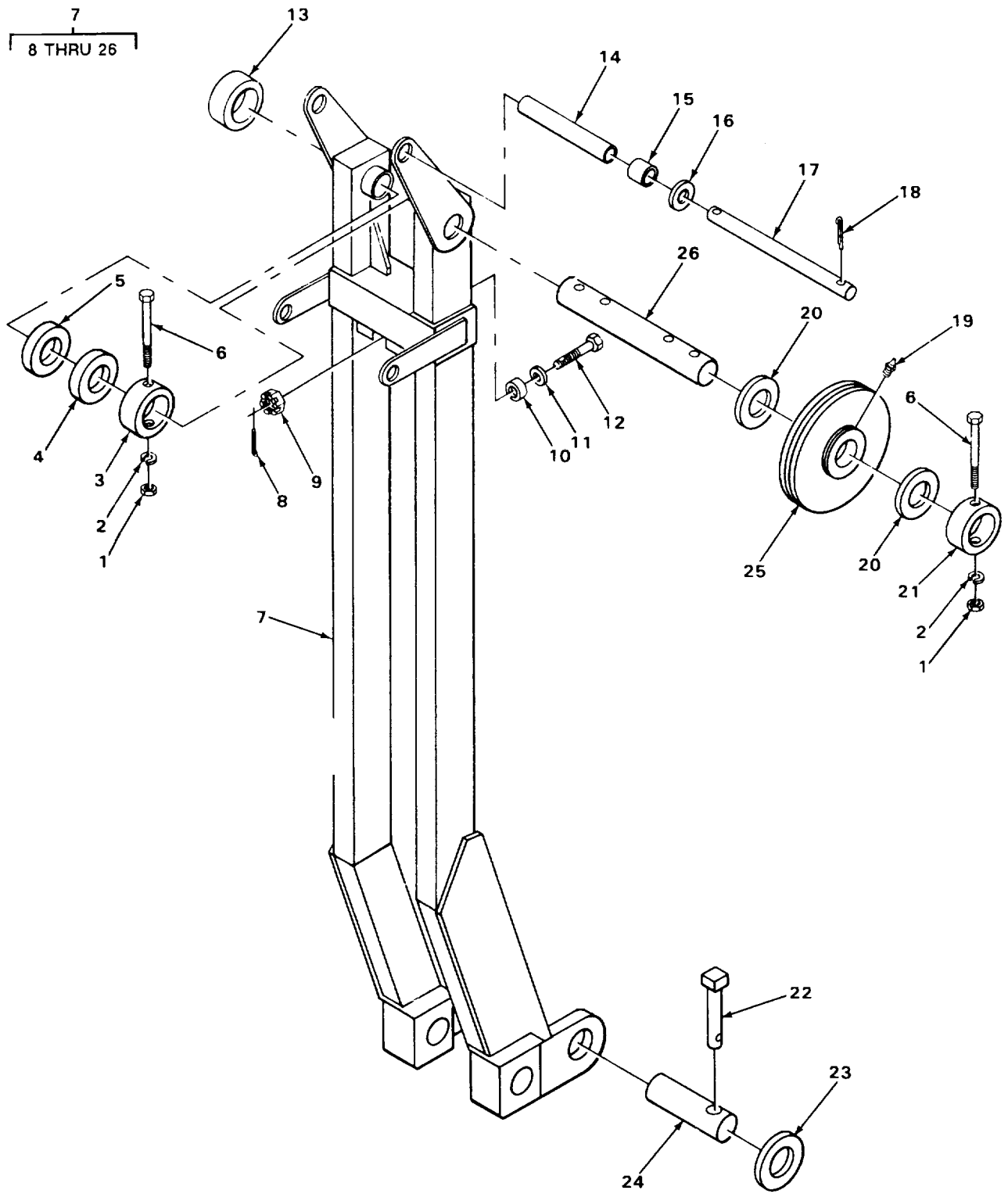


FIGURE 133. BACKHOE MAST.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7412 BACKHOE ATTACHMENTS					
FIG. 133 BACKHOE MAST.					
1	PAOZZ	96906	MS51967-23	.NUT, PLAIN, HEXAGON JACK BOOM.....	4
2	PAOZZ	96906	MS35338-51	SHEAVE SHAFT MTG .WASHER, LOCK JACK BOOM SHEAVE	4
3	XBOZZ	97403	MILSTD179BSEC11	SHAFT MTS .COLLAR BACK HOE JACK BOOM PULLEY.....	2
4	XBOZZ	8E499	D7954634	.PIPE, SPACER BACK HOE JACK BOUM	2
5	XBOZZ	59690	D7954635	PULLEY MTG .PIPE, SPACER BACK HOE JACK BOOM.....	2
6	PFOZZ	96906	M590728-200	PULLEY .SCREW, CAP, HEXAGON H JACK BOOM	4
7	PFOOO	88853	13202E9322	SHEAVE SHAFT MTG .BOOM, CRANE BACKHOE.....	1
8	PAOZZ	96906	MS24665-134	..PIN, COTTER BACKHOE JACK BOOM	4
9	PAOZZ	96906	MS35692-5	BUMPER PTG .NUT, PLAIN, SLOTTED, H BACKHOE	4
13	XDOZZ	97403	13203E9352	JACK BOOM BUMPER MTG .BUMPER BACK HOE JACK BOOM.....	4
11	PAOZZ	96906	MS27183-11	..WASHER, FLAT BACK HOE JACK BOOM	4
12	XBOZZ	88044	AN2416	BUMPER MTG .BOLT, MACHINE BACK HOE JACK BOOM.....	4
13	PAOZZ	97403	13217E7540	BUMPER MTG .BEARING, SLEEVE JACK BOOM PULLEY.....	2
14	XBOZZ	8E499	D7954633	.PIPE, SPACER BACK HOE JACK BOOM	1
15	XBOZZ	8E499	D7954632	GUARD .PIPE, SPACER BACK HOE JACK BOOM	2
16	PFOZZ	96906	MS15795-827	GUARD .WASHER, FLAT BACK HOE JACK BOOM	2
17	XBOZZ	97403	13202E9358	GUARD SHAFT MTG, CORROSION RESISTANT .SHAFT, GUARD, JACK BACKHOE	1
18	PFOZZ	96906	MS24665-623	STEEL .PIN, COTTER BACKHOE JACK BOOM	2
19	PAOZZ	96906	MS15003-4	GUARD SHAFT MTG .FITTING, LUBRICATION JACK BOOM	4
20	XDOZZ	97403	13217E3077	PULLEYS .BEARING, WASHER, THRU BACKHOE JACK	9
21	XBOZZ	97403	13202E9373	BOOM PULLEY MTG .COLLAR BACKHOE BOOM AND SLEAVES.....	2
22	XBOZZ	97403	13200E8410-3	MTG .PIN, SQUARE HEAD BACKHOE BOOM AND.....	4
23	PFOZZ	96906	MS15795-837	JACK BOOM PINS MTG .WASHER, FLAT BACKHOE BOOM AND	8
24	XBOZZ	97403	13202E9363	JACK BOOM PINS MTG, CORROSION RESISTANT STEEL .PIN, STRAIGHT BACKHOE BOOM AND	4
25	PAOZZ	27315	207N5F1	JACK BOOM TO CRANE MTG .PULLEY, GROOVE BACKHOE JACK BOOM.....	4
26	XBOZZ	97403	13202E9372	.SHAFT, JACK BOOM BACKHOE	1

END OF FIGURE

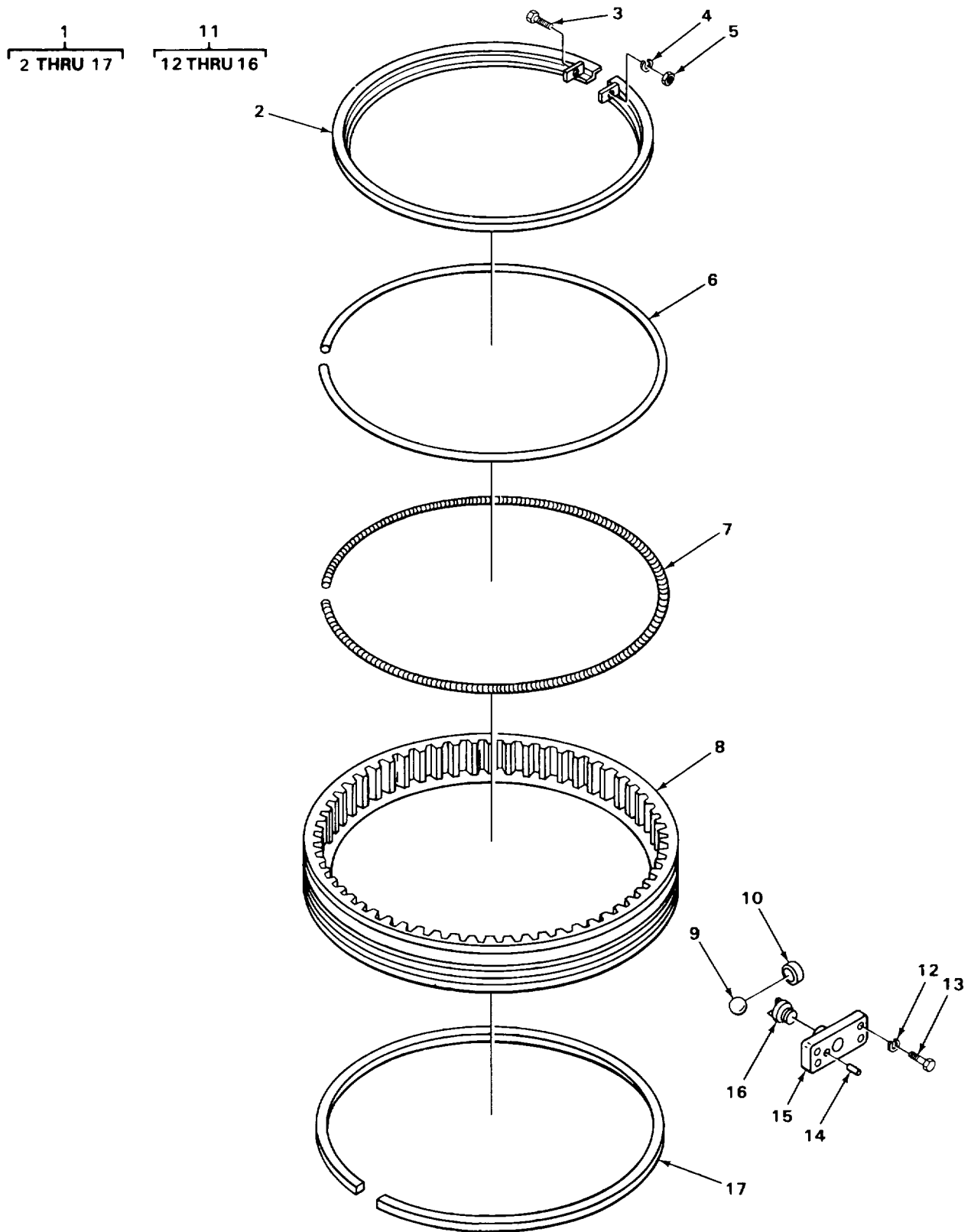


FIGURE 134. SHEARBALL.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7414 BASE DECK					
FIG. 134 SHEARBALL					
1	XBFHH	8E499	T1923B	SHEAR BALL ASSEMBLY L36M CRANE..... SHOVEL	1
2	XBHZZ	8E499	D7689	.RETAINER, SEAL SHEAR BALL ASSEMBLY.....	1
3	PAHZZ	96906	MS90728-13	.SCREW, CAP, HEXAGON H SHEAR BALL..... SEAL RETAINER MTG	1
4	PAHZZ	96906	MS35338-44	.WASHER, LOCK SHEAR BALL SEAL..... RETAINER MTG	1
5	PAHZZ	96906	MS51967-2	.NUT, PLAIN, HEXAGON SHEAR BALL SEAL..... RETAINER MTG	1
6	PAHZZ	81349	M6855/4-10H129	.TUBING, NONMETALLIC SHEAR BALL..... SEAL, RUBBER	1
7	XBHZZ	8E499	D9829	.SPRING, HELICAL SHEAR BALL SEAL..... TUBE, FULL HOCK BOTH ENDS	1
8	XBHZZ	8E499	F67114	.RACE INNER.....	1
9	XBHZZ	8E499	A29279	.BALL, BEARING SHEAR BALL ASSEMBLY.....	72
10	XBHZZ	8E499	D9964	.SPACER, EALL SHEAR BALL ASSEMBLY.....	72
11	XBHHH	8E499	F65081X	.OUTER RACE ASSEMBLY SHEAR BALL..... ASSEMBLY (WELDED TO CRANE TURNTABLE)	1
12	XDHZZ	8E499	D41	.WASHER, LOCK SHEAR BALL OUTER RACE ASSEMBLY FILLER PLUG PLATE MTG	
13	XBHZZ	8E499	D40	.SCREW, CAP, HEXAGON SHEAR BALL..... CUTER RACE ASSEMBLY FILLER PLUG PLATE MTG.....	2
14	XBHZZ	8E499	D12897	.DOWEL SHEAR BALL OUTER RACE..... ASSEMBLY FILLER PLUG PLATE MTG	1
15	XBHZZ	8E499	D8535	.PLATE, FILLEO PLUG SHEAR BALL..... OUTER RACE ASSEMBLY	1
16	XBHZZ	8E499	D8450	.PLUG, FILLER SHEAR BALL OUTER..... RACE ASSEMBLY	1
17	XBHZZ	8E499	D67106	.SEAL, LOWER SHEAR CALL INNER AND..... OUTER RACES	1

END OF FIGURE

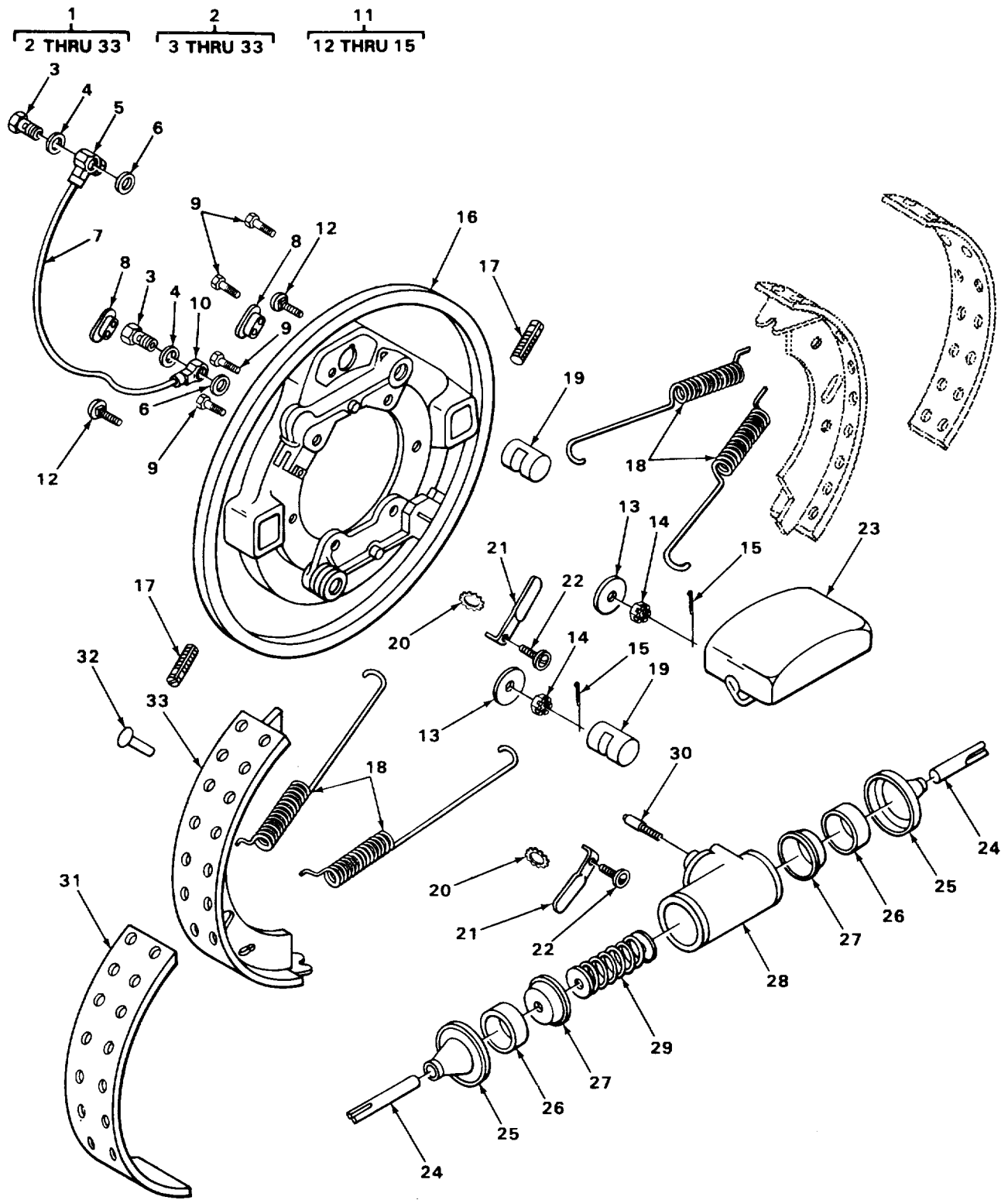


FIGURE 135. POWER LOAD AND POWER BOOM LOWERING CLUTCH.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7415 CLUTCH					
FIG. 135 POWER LOAD AND POWER BOOM LOWERING CLUTCH					
1	XBHHH	8E499	T1705M2	CLUTCH ASSEMBLY	1
2	PFHHH	8E499	D60693	..CLUTCH ASSEMBLY, POW RH, POWER LOAD	1
LOWERING					
2	XDHHH	8E499	60316LH	..CLUTCH ASSEMBLY, BOC LH, BOOM.....	1
LOWERING					
3	PFHZZ	63477	F11409	..BOLT, FLUID PASSAGE	2
4	XOHZZ	46460	FC1242	..GASKET, CONNECTION BOLT	2
5	PFHZZ	97907	2254383	..CONNECTOR, MULTIPLE	1
6	PAHZZ	63477	F1243	..WASHER, FLAT	2
7	XDHZZ	63477	F9201	..TUBE ASSEMBLY, METAL	1
8	PAHZZ	19207	6262328	..PLUG, PROTECTIVE, DUS.....	2
9	XBHZZ	8E499	D586	..SCREW, CAP, HEXAGON	4
10	PFHZZ	16662	AC2579	..TEE, PIPE TO TUBE	1
11	PFHHH	63477	F16350	..BOLT	1
12	XBHZZ	63477	FC16349	...BOLT, MACHINE SHOE GUIDE	2
13	PFHZZ	63477	F12172	...WASHER, FLAT SHOE GUIDE BOLT	2
14	PFHZZ	63477	FC16348	...NUT SHOE GUIDE BOLT	2
15	XDHZZ	63477	FC17302	...PIN, COTTER SHOE GUIDE BOLT	2
16	XBHZZ	63477	FE3531F	..PLATE ASSEMBLY, BACK RH, USED ON.....	1
CLUTCH ASSEMBLY P/N 60316LP ONLY					
16	XBHZZ	63477	FE3530F	..PLATE ASSEMBLY, BACK RH, USED ON.....	1
CLUTCH ASSEMBLY P/N D60693 ONLY					
17	PFHZZ	89346	85364R1	..SCREW, MACHINE CLUTCH SHOE	2
18	XDHZZ	63477	FC12092G	..SPRING', SHOE RETURN	4
19	PFHZZ	78500	1259-4-182	..PIN, STRAIGHT, HEADLE CLUTCH SHOE	2
20	PAHZZ	63477	F12086	..STAR, ADJUSTING, BRAK	2
21	PAHZZ	89346	131021R1	..SPRING, BRAKE STAR WHEEL ADJUSTING	2
22	PFHZZ	10988	187-1092	..SCREW.ASSEMBLED WAS	2
23	XBHZZ	63477	FD555K	..COVER, CYLINDER LH. USED ON.....	1
CLUTCH ASSEMBLY P/N 60316LH ONLY					
23	XBHZZ	63477	FD9556K	..COVER.CYLINDER RH, USED ON	1
CLUTCH ASSEMBLY P/N D60693 ONLY					
24	PFHZZ	63477	F15321	..LINK, WHEEL CYLINDER.....	2
25	PAHZZ	63477	FC12063	..BOOT, DUST AND MOIST PART OF KIT	2
P/N 2343251					
26	PAHZZ	63477	FC15298E	..PISTON, HYDRAULIC BR.....	2
27	PAHZZ	96787	86259	..CUP, HYDRAULIC BRAKE PART OF KIT	2
P/N 2343251					
28	XBHZZ	63477	FD9534	..CYLINDER, WHEEL CLUTCH CYLINDER.....	1
29	XDHZZ	63477	F16678	..SPRING, HELICAL, COMP	1
30	PFHZZ	19207	7373260	..VALVE, BLEEDER, HYDRA	
31	XDHZZ	63477	FC13759SA	..LINING, CLUTCH SHOE	2
32	PFHZZ	63477	FC1470L	..RIVET, TUBULAR.....	28
33	PAHZZ	63477	FE3410	..BRAKE SHOE.....	2

END OF FIGURE

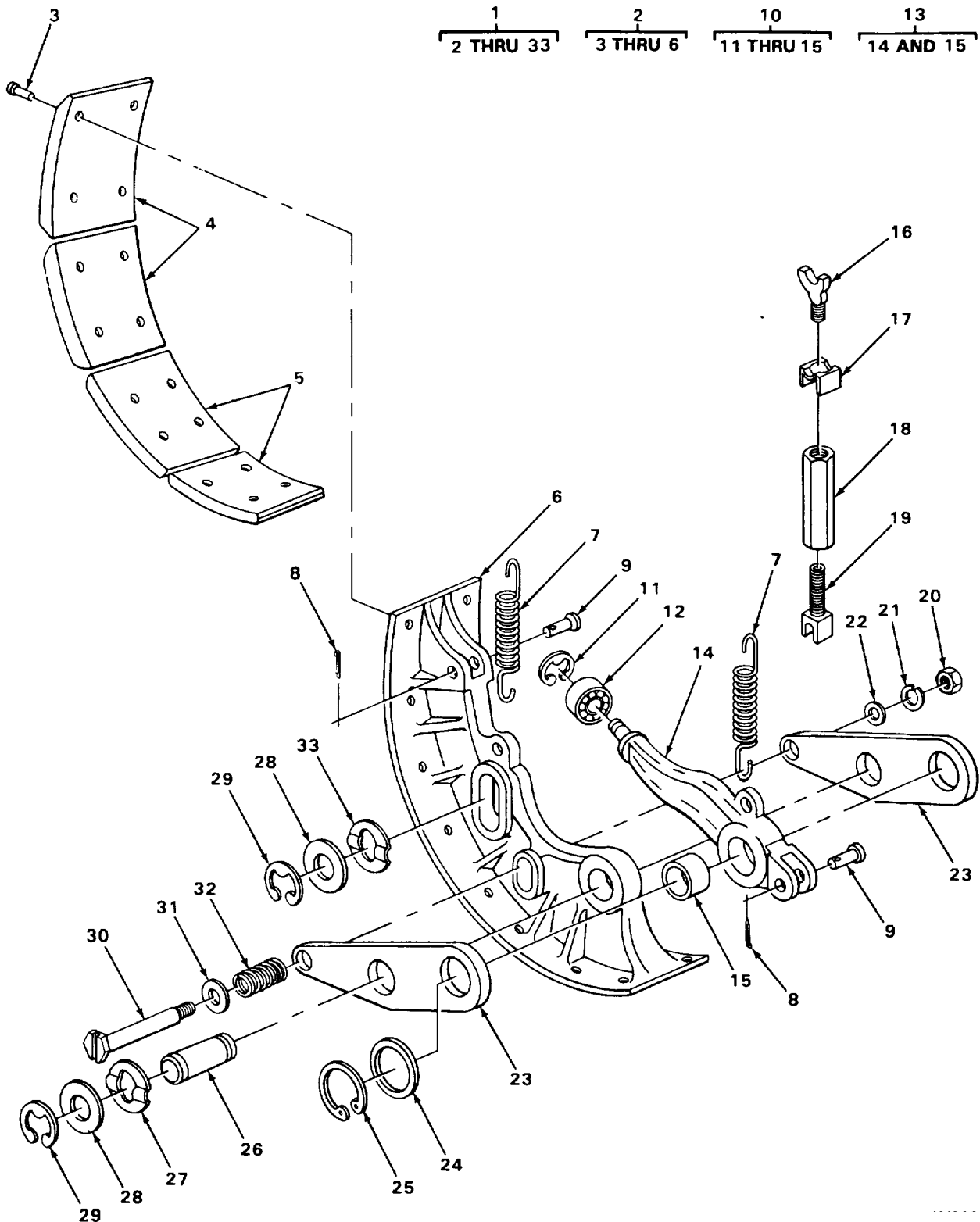


FIGURE 136. MAIN CLUTCH.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7415 CLUTCH					
FIG. 136 MAIN CLUTCH					
1	PFHHH	8E499	T13564	CLUTCH ASSEMBLY, MAI.....	5
2	PFHHH	8E499	E9293AX7	.SHOE UNIT, CLUTCH SWING CLUTCHES	2
2	XDHHH	8E499	E9283AX6	.CLUTCH SHOE MAIN CLUTCH	3
3	KFHZZ	8E499	D28	..RIVET, TUBULAR USE ON P/N.....	16
E9283AX7 ONLY PART OF KIT P/N LR258					
3	PFHZZ	8E499	D28	..RIVET, LINING, BOOM H.....	32
4	KFHZZ	75165	140	..LINING, CLUTCH USE ON P/N.....	4
E9283AX7 ONLY PART OF KIT P/N LR258.					
4	PAHZZ	8E499	D11149A	..LINING FRICTION	4
5	PAHZZ	8E499	D7596	..LINING, FRICTION USE ON P/N	4
E9283AX6 ONLY					
6	XDHZZ	8E499	E9283A	..SHOE, CLUTCH USE ON P/N E9283AX6	6
ONLY					
6	XDHZZ	8E499	E9283A	..SHOE, CLUTCH USE ON PIN E9283AX7	4
ONLY					
7	PFHZZ	8E499	D9367	.SPRING, HELICAL, EXTE	2
8	XDHZZ	8E495	D6741	.PIN, COTTER	6
9	XDHZZ	8E499	D2719	.PIN, STRAIGHT, HEADED.....	6
10	XDHHH	8E499	E9285X1	.ROLLER ARM ASSEMBLY MAIN CLUTCH.....	2
11	XBHZZ	05469	513374ZD	..RING, RETAINING	1
12	PAHZZ	92563	SK12680	..BEARING, ROLLER, NEED	1
13	PAHHH	8E499	E9285X	..ARM, ROLLER MAIN CLUTCH	1
14	XDHZZ	8E499	E9285	...ARM , ROLLER MAIN CLUTCH	1
15	XDHZZ	8E499	D9345	...BUSHING, SLEEVE.....	1
16	PFHZZ	8E499	D2715	.PUSH ROD	2
17	PFHZZ	8E499	D856	.CLIP, SPRING MAIN CLUTCH PUSH ROD.....	2
18	XBHZZ	8E499	D71290	.NUT, PUSH ROD MAIN CLUTCH ADJUSTING	2
19	PAHZZ	8E499	D71289	.PUSH ROD HYDRAULIC MAIN CLUTCH.....	2
ADJUSTING.....					
20	PAHZZ	96906	MS51967-8	.NUT, PLAIN, HEXAGON	2
21	XDHZZ	8E499	D44	.WASHER, LOCK	2
22	XBHZZ	8E499	D4752	.WASHER, FLAT	2
23	PAHZZ	8E499	D9293	.LEVER, REMUTE CONTRO MAIN CLUTCH.....	4
24	XBHZZ	8E499	D7436	.WASHER, FLAT	2
25	XDHZZ	05469	5133112MD	.RING, RETAINING	2
26	XDHZZ	8E499	D9559	.PIN, GROOVED MAIN CLUTC.....	2
21	XBHZZ	92830	D59822	.WASHER, WAVY SPRING MAIN CLUTCH	2
28	XBHZZ	8E499	D1417	.WASHER, FLAT	6
29	XDHZZ	05469	513387MD	.RING, RETAINING	6
30	XBHZZ	8E499	D65047	.BOLT, CLUTCH SHOE MAIN CLUTCH	2
31	XBHZZ	8E499	D200	.WASHER, FLAT CLUTCH SHOE BOLT MTG	4
32	XDHZZ	8E499	D65042	.SPRING, HELICAL MAIN CLUTCH SHOE	2
33	XBHZZ	8E499	D59821	.WASHER, WAVY SPRING MAIN CLUTCH.....	6

END OF FIGURE

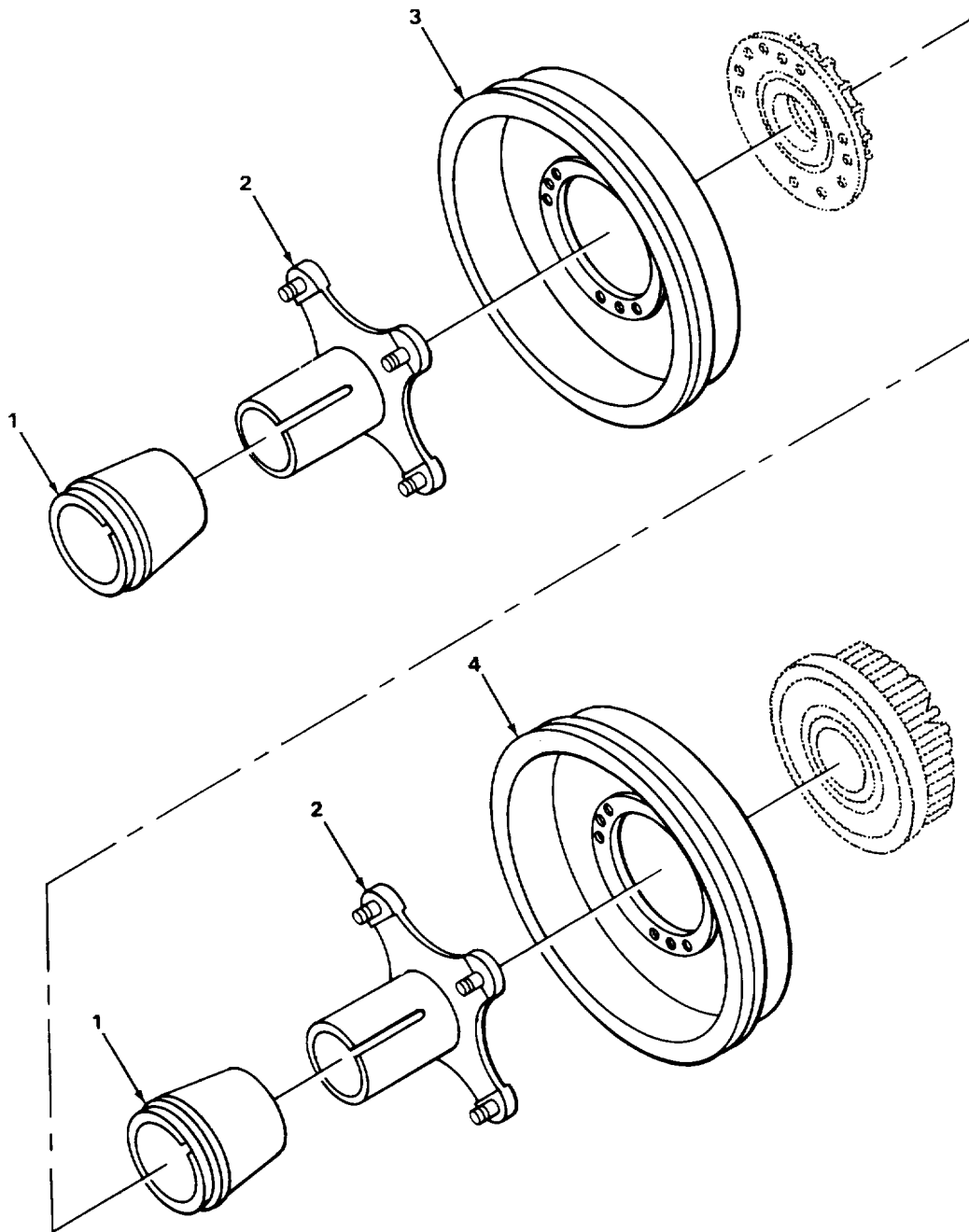


FIGURE 137. RIGHT-HAND CLUTCH ASSEMBLY.

TA509192

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7415 CLUTCH					
FIG. 137 RIGHT-HAND CLUTCH ASSEMBLY					
1	XBHZZ	8E499	E10790B	.CONE, CLUTCH MAIN CLUTCHES, RH	2
2	XBHZZ	8E499	395198	.HUB, CLUTCH RH SWING AND HOIST	2
				CLUTCHES.....	
3	XBHZZ	8E499	E9288A	.DRUM, CLUTCH HOIST CLUTCH, RH.....	1
4	XBHZZ	8E499	E70761	.DRUM, CLUTCH SWING CLUTCH, RH	1

END OF FIGURE

137-1

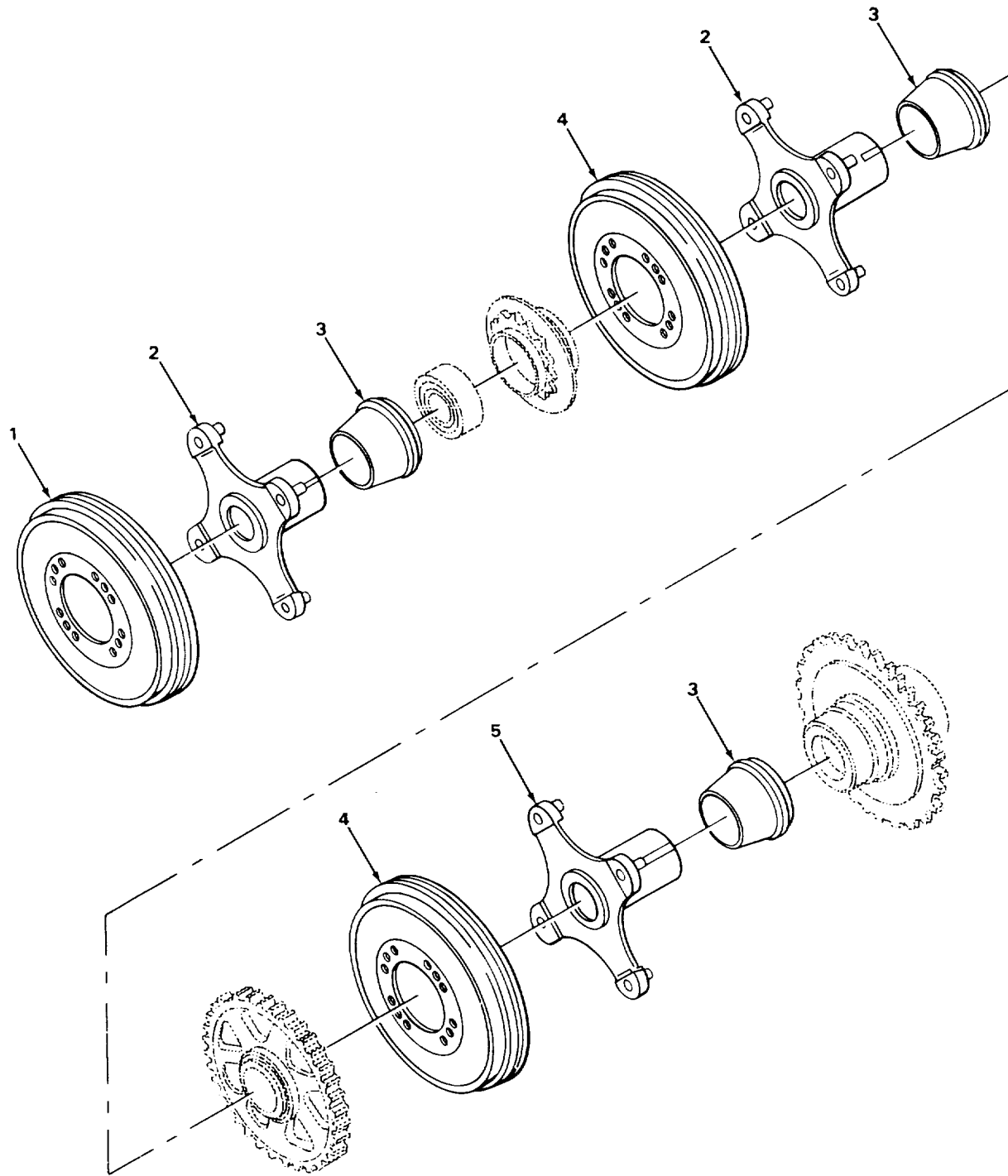


FIGURE 138. LEFT-HAND CLUTCH ASSEMBLY

SECTION II

TM 5-3810-287-24P

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

GROUP 7415 CLUTCH

FIG. 138 LEFT-HAND CLUTCH ASSEMBLY

1	XBHZZ	8E499	E70761	.DRUM, CLUTCH SWING CLUTCHES, LH	1
2	XBHZZ	8E499	E95198	.HUB, CLUTCH LH SWING, AND CRAG..... CLUTCHES	2
3	XBHZZ	8E499	E10190B	.CONE, CLUTCH MAIN CLUTCHES, LH	3
4	XBHZZ	8E499	E9288A	.DRUM, CLUTCH MAIN CLUTCHES, LH	2
5	XBHZZ	8E499	E95208	.HUB, CLUTCH RETRACT CLUTCH	1

END OF FIGURE

138-1

1
2 THRU 17

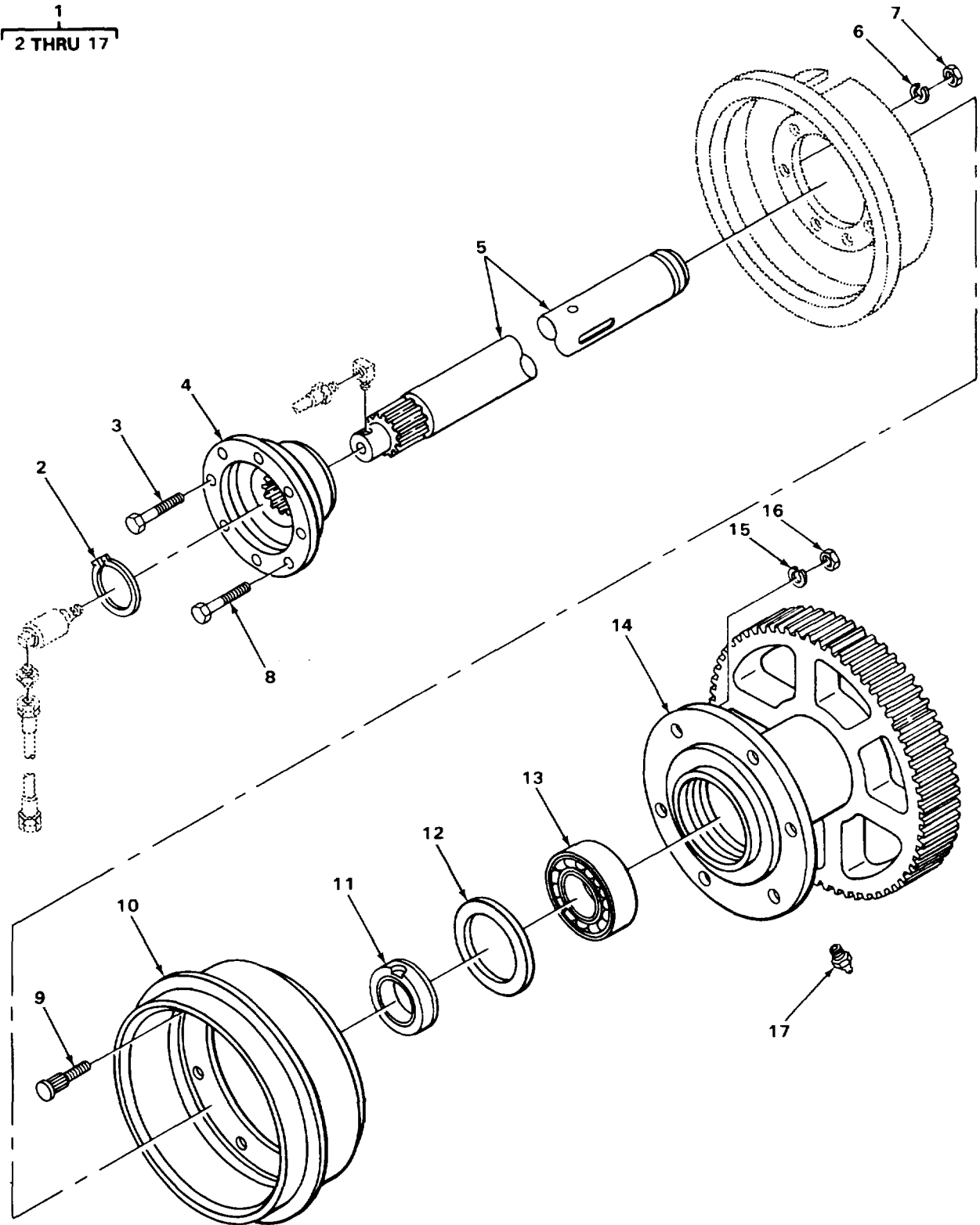


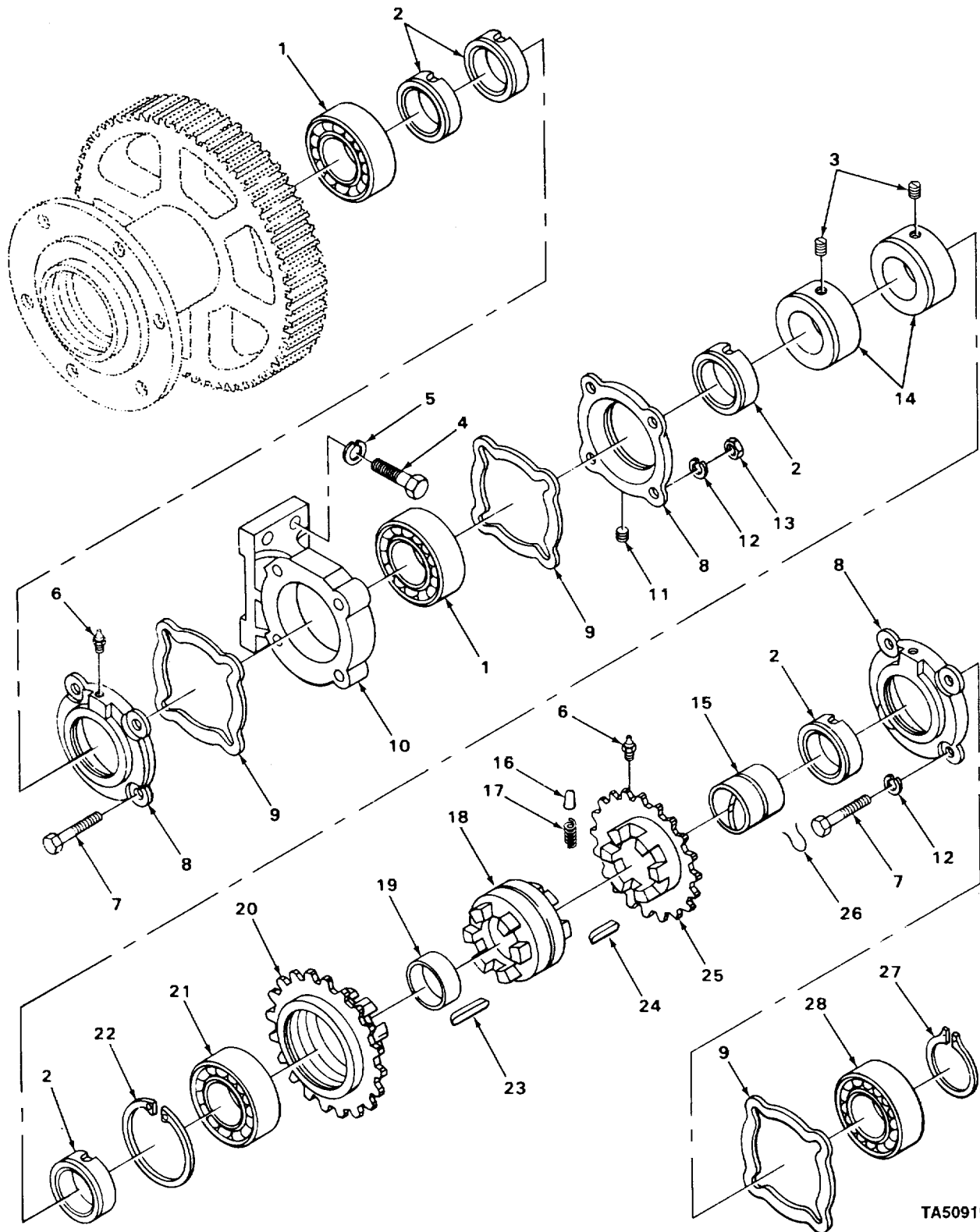
FIGURE 139. POWER LOAD LOWERING.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7416 SHAFTS					
FIG. 139 POWER LOAD LOWERING					
1	XBHHH	8E499	T14652A	DRUM LOWER RING THIRD DRUM SPROCKET	1
2	XDHZZ	05469	5100231MA	.RING, RETAINER POWER LOAD LOWERING CLUTCH HUB TO SHAFT MTG	1
3	XDHZZ	8E499	A27604	.SCREW, CAP, HEXAGON POWER LOAD LOWERING CLUTCH TO HUB MTG	4
4	PFHZZ	8E499	E12476	.HUB, BODY CLUTCH MTG, POWER LOAD LOWERING SHAFT	1
5	XBHZZ	8E499	E55541	.SHAFT RH POWER LOAD LOWERING AND THIRD DRUM DRIVE	1
6	PAHZZ	96906	MS35338-48	.WASHER, LOCK POWER LOAD LOWERING CLUTCH TO HUB AND PILLOW BLOCK HOUSING MTG	8
7	XDHZZ	8E499	D131	.NUT, JAM, HEXAGON POWER LOAD LOWERING CLUTCH TO HUB MTG.	8
8	XDHZZ	8E499	A28231	.SCREW, CAP, HEXAGON POWER LOAD	4
9	XBHZZ	8E495	D55858	.BOLT, CARRIAGE HEAD POWER LOAD LOWERING CLUTCH DRUM TO GEAR MTG RIBBED NECK	6
10	XBHZZ	89346	95223H	.DRUM, BRAKE POWER LOAD LOWERING SHAFT.	1
11	PFHZZ	8E499	D177	.SPACER, SLEEVE POWER LOAD LOWERING SHAFT	1
12	PFHZZ	73680	65X2261	.SEAL, PLAIN ENCASED POWER LOAD LOWERING SHAFT OUTER BEARING.	1
13	XDHZZ	43334	7513L1A	.BEARING, BALL, ANNULA POWER LOAD LOWERING SHAFT.	1
14	XBHZZ	8E499	E55540	.GEAR, DRIVEN POWER LOAD LOWERING	1
15	XDHZZ	8E499	D165	.WASHER, LOCK POWER LOAD LOWERING CLUTCH DRUM MTG.	6
16	XDHZZ	8E499	A27135	.NUT, PLAIN, HEXAGON POWER LOAD LOWERING DRUM MTG	6
17	PAOZZ	96906	MS15003-1	.FITTING, LUBRICATION POWER LOAD LOWERING SHAFT GEAR AND PILLOW BLOCK HOUSING	1

END OF FIGURE



TA509195

TA509195

FIGURE 140. POWER LOAD LOWERING, EXPLODED VIEW.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7416 SHAFTS					
FIG. 140 POWER LOAD LOWERING, EXPLODED VIEW					
1	XDHZZ	43334	7513L1A	.BEARING, BALL, ANNULA	2
2	PFHZZ	8E499	D177	.SPACER, SLEEVE	5
3	XBHZZ	8E499	D7318	.SETSCREW	2
4	XBHZZ	8E499	D7330	.SCREW, CAP, HEXAGON	4
5	XDHZZ	8E499	D165	.WASHER, LOCK	4
6	PAOZZ	96906	MS15003-1	.FITTING, LUBRICATION	2
7	PFHZZ	8E499	D129	.BOLT, MACHINE	8
8	PFHZZ	8E499	D127	.HOUSING, PILLOW BLOC.	2
9	PAHZZ	8E499	D128	.SHIM	3
10	PFHZZ	8E499	E126	.PILLOW BLOCK	1
11	XBHZZ	8E499	D132	.PLUG, PIPE	1
12	PAHZZ	96906	MS35338-48	.WASHER, LOCK	8
13	XDHZZ	8E499	D131	.NUT, JAM, HEXAGON	4
14	XBHZZ	8E499	D120	.COLLAR	2
15	PAHZZ	8E499	D67273	.BUSHING, SLEEVE	1
16	XBHZZ	8E499	D576	.PIN, PLUNGER	1
17	PFHZZ	8E499	D577	.SPRING, HELICAL, COMP.	1
18	XBHZZ	8E499	E72952	.CLUTCH, JAW, SLIDING	1
19	PAHZZ	8E499	D8952	.SPACER, SLEEVE	1
20	PFHZZ	8E499	E72955	.SPROCKET	1
21	PFHZZ	43334	77513X1B	.BEARING, BALL, ANNULA	1
22	XBHZZ	05469	500475MD	.RING, RETAINING	1
23	XBHZZ	8E499	D6778	.KEY, MACHINE	1
24	XDHZZ	8E499	D124A	.KEY, MACHINE	1
25	XBHZZ	8E499	E72958	.SPROCKET, DRIVE THIRD DRUM, 15 TEETH	1
26	PFHZZ	8E499	D2523	.LOCKWIRE PILLOW BLO.	4
27	XDHZZ	05469	5100255MD	.RING, RETAINER	1
28	PAHZZ	52676	1213J	.BEARING, BALL, ANNULA	1

END OF FIGURE

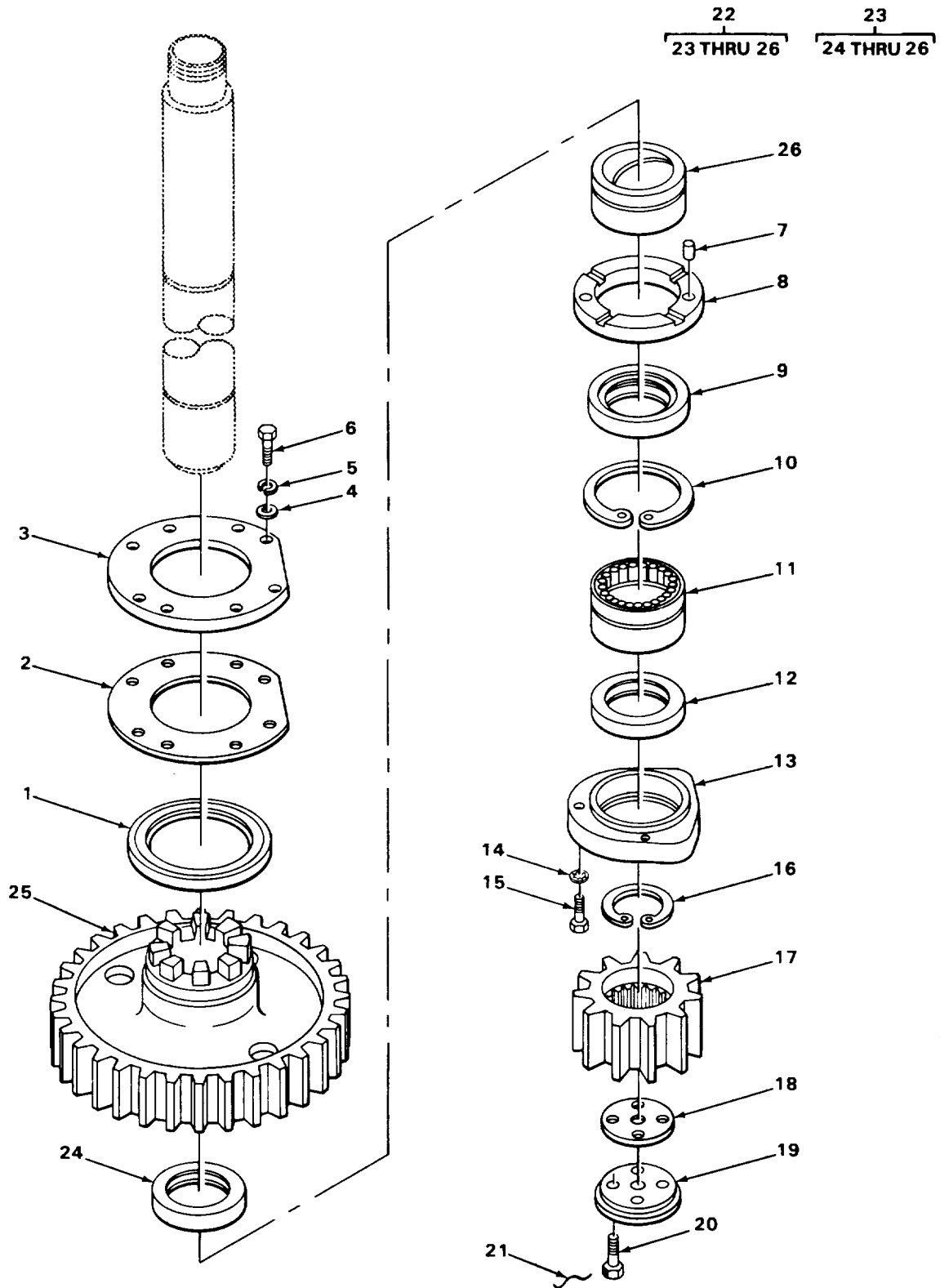


FIGURE 141. VERTICAL SWING SHAFT COMPONENTS.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7416 SHAFTS					
FIG. 141 VERTICAL SWING SHAFT COMPONENTS					
1	PFHZZ	8E499	D956	SEAL, PLAIN ENCASED VERTICAL SWING SHAFT	1
2	PFHZZ	8E499	D11538	GASKET SWING SHAFT COVER PLATE	1
3	XBHZZ	8E499	D11539	PLATE, COVER, OIL VERTICAL SWING..... SHAFT	1
4	XBHZZ	8E499	A32129	SPACER VERTICAL SWING SHAFT, COVER PLATE SCREW MTG.	8
5	PAHZZ	96906	MS35338-44	WASHER, LOCK VERTICAL SWING SHAFT COVER PLATE MTG.	8
6	XDHZZ	8E499	D1569	SCREW, CAP, HEXAGON VERTICAL SWING SHAFT COVER PLATE MTG	2
7	XBHZZ	8E499	D2074	PIN, STRAIGHT VERTICAL SWING SHAFT THRUST WASHER.	2
8	PFHZZ	74006	D11530	WASHER VERTICAL SWING SHAFT.....	1
9	PFHZZ	8E499	D10298	SEAL, PLAIN ENCASED VERTICAL SWING SHAFT	1
10	XDHZZ	05469	5000550MD	RING, RETAINING VERTICAL SWING SHAFT	1
11	PFHZZ	92563	MT982	BEARING, ROLLER NEED VERTICAL SWING SHAFT.....	1
12	PFHZZ	80201	37591	SEAL, PLAIN ENCASED VERTICAL SWING SHAFT	1
13	XBHZZ	8E499	D12923	CAP, RETAINING VERTICAL SWING SHAFT BEARING	1
14	XDHZZ	8E499	D5601	WASHER, LOCK VERTICAL SWING SHAFT RETAINING CAP MTG, INTERNAL TEETH.	4
15	XDHZZ	8E499	D5603	SCREW, MACHINE VERTICAL SWING SHAFT BEARING, RETAINING CAP MTG, FLAT COUNTERSINK HEXAGON SOCKET HEAD.	4
16	XDHZZ	05469	5100325MD	RING, RETAINING VERTICAL SWING SHAFT	1
17	PAHZZ	8E499	E9783A	GEAR, SPUR VERTICAL SWING SHAFT.....	1
18	PFHZZ	8E499	D5198	SHIP VERTICAL SWING SHAFT, ENC CAP MTG, BRASS LAMINATED	1
19	XBHZZ	8E499	D55186	CAP, END VERTICAL SWING SHAFT	1
20	XDHZZ	8E499	D2473	SCREW, CAP, HEXAGON VERTICAL SWING SHAFT, END CAP MTG.	4
21	PFHZZ	8E499	D2523	LOCKWIRE PILLOW BLO VERTICAL SWING SHAFT, END CAP SCREW MTG.	2
22	XBHHH	8E499	T15046AM5	TURNTABLE GEAR VERTICAL SWING SHAFT	1
23	XBHHH	8E499	E9967AX	.GEAR ASSEMBLY VERTICAL SWING SHAFT	1
24	PFHZZ	80201	525324M1	..SEAL, PLAIN ENCASED VERTICAL SWING SHAFT GEAR.	1
25	XBHZZ	8E499	E9967A	..GEAR, SPUR, SWING VERTICAL SWING SHAFT.	1
26	XDHZZ	8E499	D44924	..BUSHING, SLEEVE VERTICAL SWING SHAFT SPUR GEAR	1

END OF FIGURE

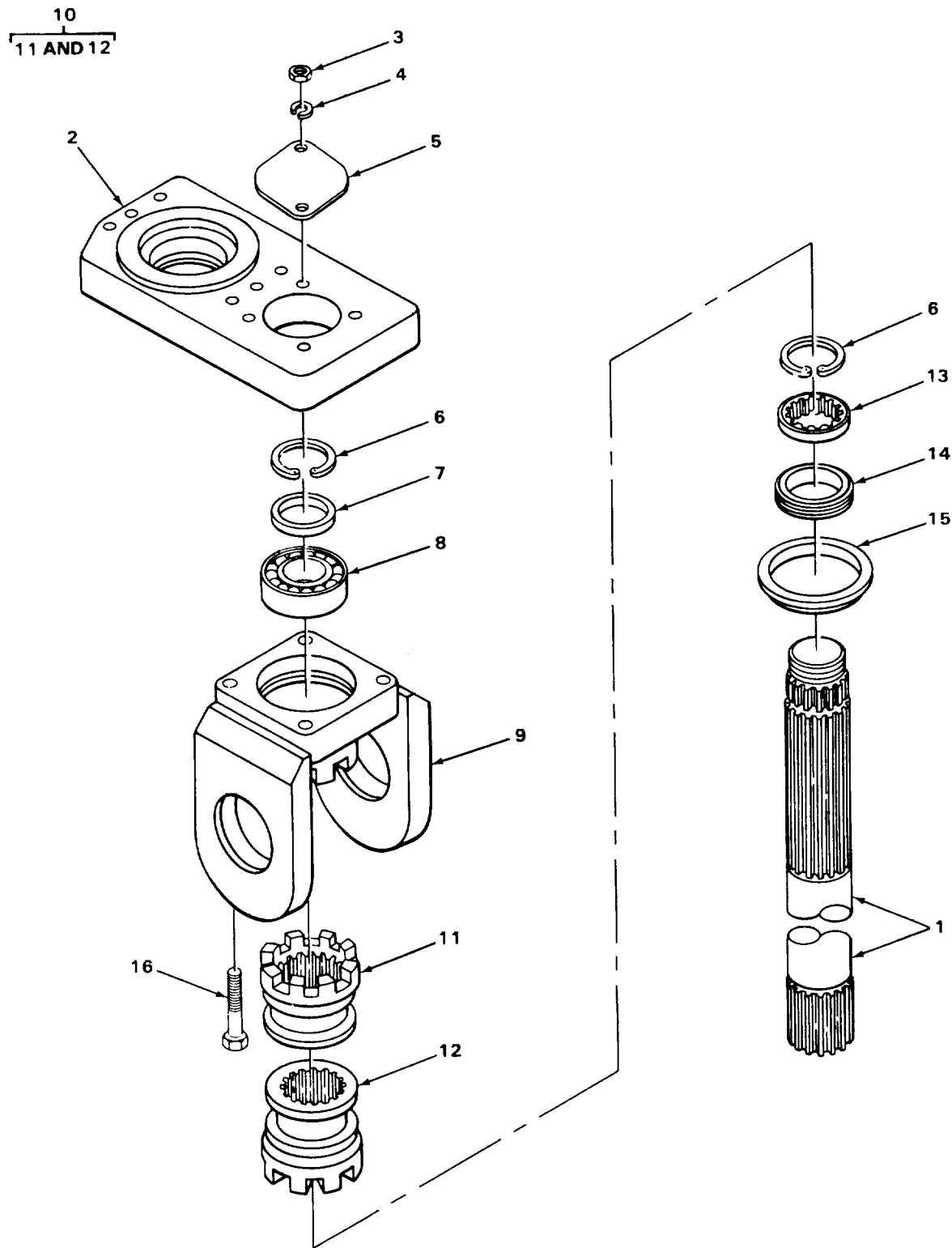


FIGURE 142. VERICAL SWING SHAFT.

TA509197

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7416 SHAFTS					
FIG. 142 VERTICAL SWING SHAFT					
1	XBHZZ	8E499	E55664A	.SHAFT, VERTICAL.	1
2	XBHZZ	8E499	D68951	PLATE, CLUTCH SHAFT BEVEL GEAR HOUSING	1
3	PAHZZ	96906	MS35691-69	NUT, PLAIN, HEXAGON VERTICAL SWING SHAFT COVER MTG	2
4	PAHZZ	96906	MS35338-52	WASHER, LOCK VERTICAL SWING SHAFT UPPER COVER MTG.	2
5	XBHZZ	8E499	D11529	COVER LOCKING RACK CALL BEARING COVER	1
6	XDHZL	05469	5100325MD	RING, RETAINING VERTICAL SWING SHAFT, UPPER BEARING.	2
7	PFHZZ	74006	D44925	SPACER, RING VERTICAL SWING SHAFT BEARING	1
8	PAHZZ	21335	217WD	BEARING BALL, ANNULA VERTICAL SWING SHAFT	1
9	XBHZZ	8E499	E57629	RACK, LOCKING VERTICAL SWING SHAFT.....	1
10	XBHHH	8E499	T15046AM4	TURNTABLE ASSEMBLY VERTICAL SWING SHAFT	1
11	PFHZZ	8E499	E-57625	.CLUTCH, SLICING.JAW VERTICAL SWING SHAFT	1
12	PFHZZ	8E499	E11989	.CLUTCH, SWING, CRANE VERTICAL SWING SHAFT	1
13	PFHZZ	74006	D10814A	SEAL VERTICAL SWING SHAFT.....	1
14	PFHZZ	74006	D10818A	SEAL VERTICAL SWING SHAFT.....	1
15	PFHZZ	8E499	D-5272	DEFLECTOR, DIRT AND VERTICAL SWING SHAFT	1
16	XBHZZ	8E499	D12278	SCREW, CAP, HEXAGON VERTICAL SWING SHAFT, LOCKING RACK MTGC.	4

END OF FIGURE

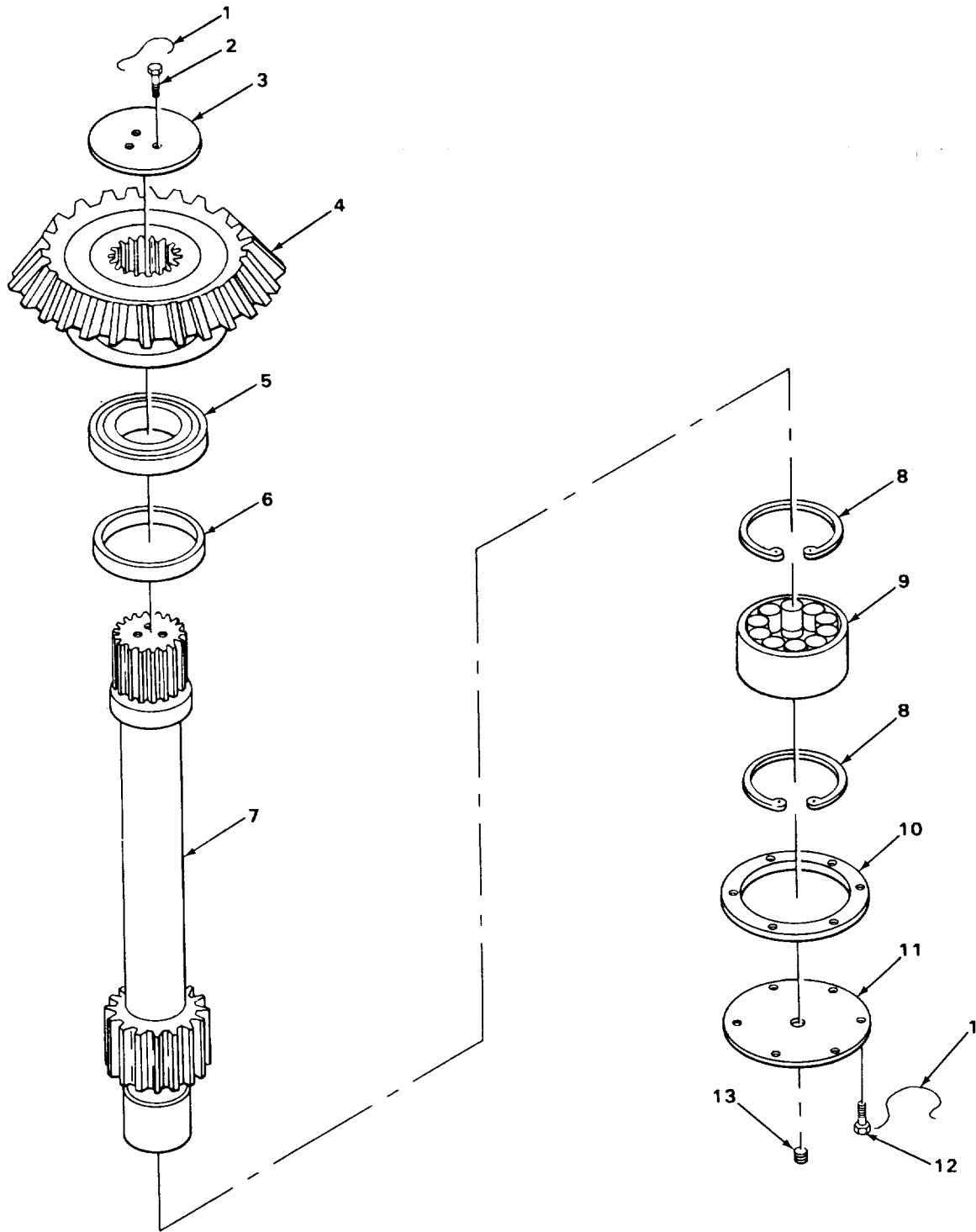


FIGURE 143. VERTICAL REVERSING SHAFT.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7416 SHAFTS					
FIG. 143 VERTICAL REVERSING SHAFT					
1	PFHZZ	8E499	D2523	LOCKWIRE PILLOW BLO VERTICAL REVERSING SHAFT COVER SCREW MTG SOFT IRON, 16 GAGE.	2
2	XDHZZ	8E499	D2473	SCREW, CAP, HEXAGON VERTICAL REVERSING SHAFT COVER MTG.	3
3	XBHZZ	8E499	D11544	COVER VERTICAL REVERSING SHAFT.	1
4	XBHZZ	8E499	E11546	GEAR, MITER BEVEL VERTICAL REVERSING SHAFT.	1
5	XDHZZ	52676	SKF7217BY	BEARING, BALL VERTICAL REVERSING SHAFT	1
6	PFHZZ	8E499	D10545	SEAL, GREASE VERTICAL REVERSING SHAFT	1
7	XBHZZ	8E499	E11547A	SHAFT, VERTICAL.	1
8	XDHZZ	05469	5000550MD	RING, RETAINING VERTICAL REVERSING SHAFT	2
9	PFHZZ	92563	GR5313	BEARING, ROLLER, NEED VERTICAL REVERSING SHAFT	1
10	PFHZZ	8E499	D11532	GASKET VERTICAL REVERSING SHAFT, COVER PLATE MTG.	1
11	XBHZZ	8E499	D11531	PLATE, COVER VERTICAL REVERSING SHAFT	1
12	XDHZZ	8E499	D503	SCREW, CAP, HEXAGON VERTICAL REVERSING SHAFT, BOTTOM PLATE MTG.	6
13	XBHZZ	8E499	D396	PLUG, PIPE VERTICAL REVERSING SHAFT, BOTTOM PLATE, SQUARE HEAD .	1

END OF FIGURE

143-1

1
2 THRU 5

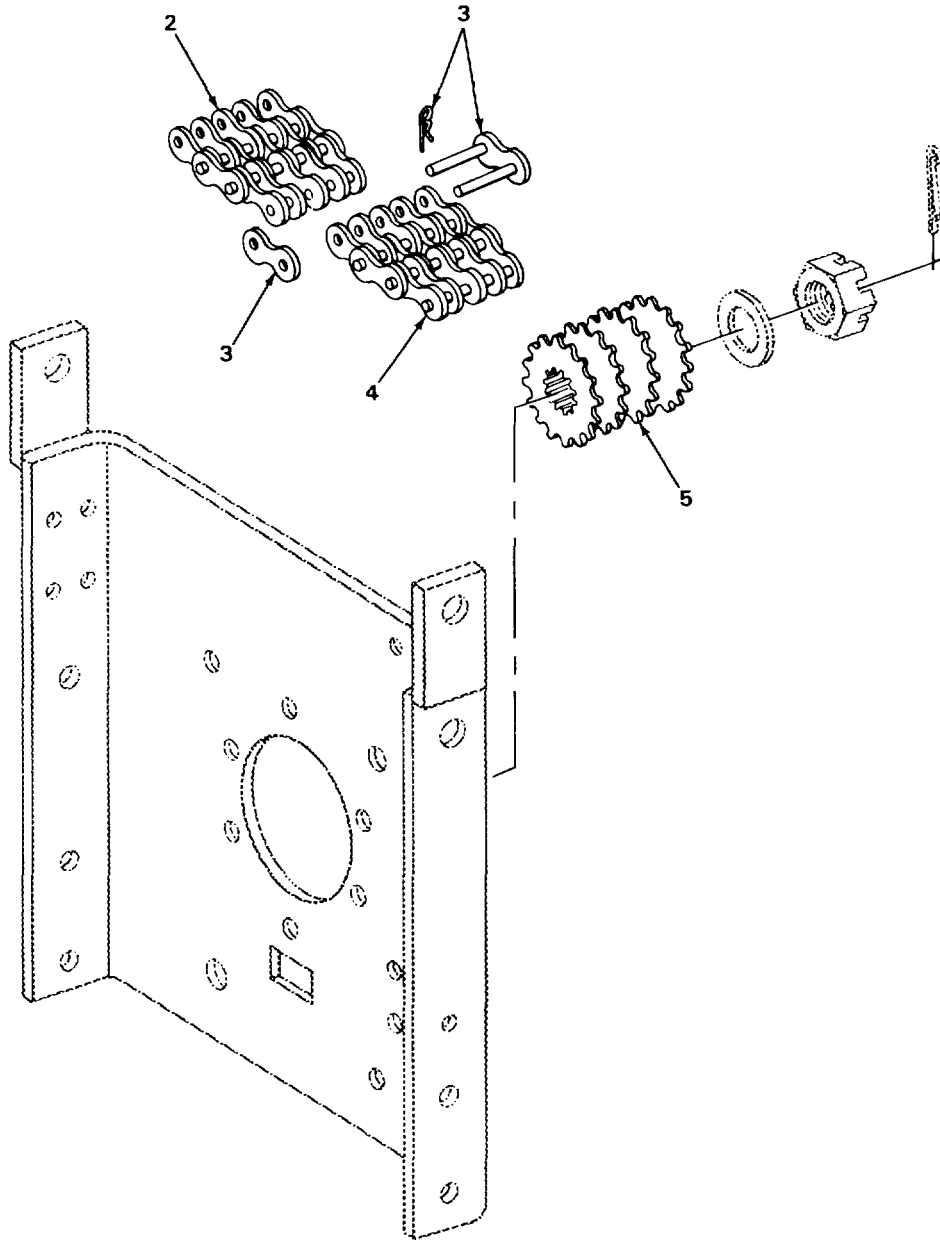


FIGURE 144. SPROCKET DRIVE ASSEMBLY

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7416 SHAFTS					
FIG. 144 SPROCKET DRIVE ASSEMBLY					
1	XBOOO	8E499	T1663	SPROCKET DRIVE ENGINE TO CLUTCH SHAFT	1
2	XBOZZ	72625	D12820	CHAIN, ROLLER MAIN DRIVE QUADRUPLE STRAND.	1
3	XBOZZ	8E499	D12821	.LINK, CONNECTING MAIN DRIVE CHAIN.	2
4	XBOZZ	72625	D12822	.CHAIN, ROLLER MAIN DRIVE QUADRUPLE STRAND	1
5	XBFZZ	8E499	E1281	.SPROCKET, ENGINE MAIN DRIVE	1

END OF FIGURE

144-1

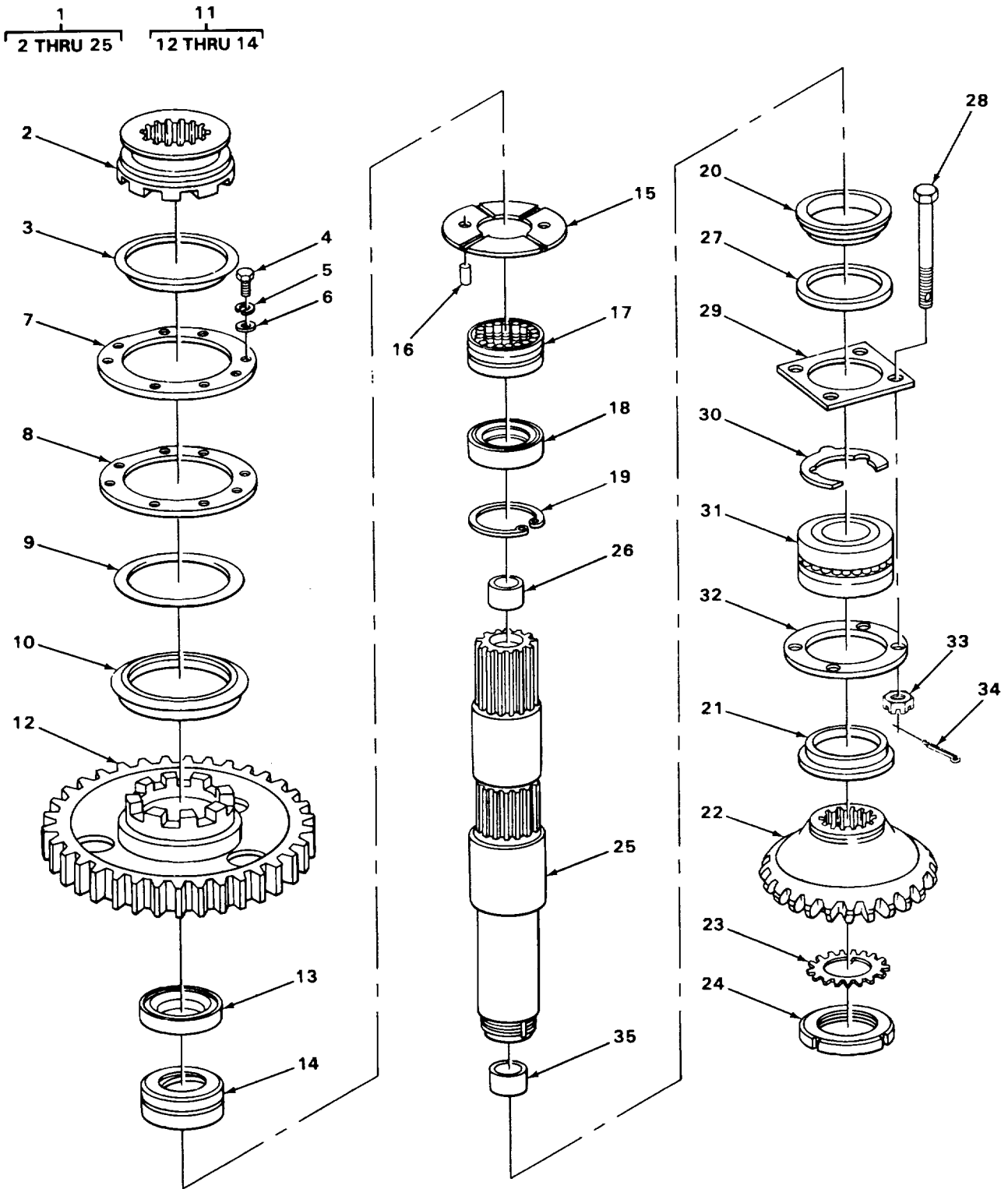


FIGURE 145. VERTICAL TRAVEL SHAFT.

TA509200

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7416 SHAFTS					
FIG. 145 VERTICAL TRAVEL SHAFT					
1	XBFHH	8E499	T1954B	TRAVEL SHAFT.....	1
2	PFHZZ	8E499	E11989	.CLUTCH, SWING, CRANE TRAVEL SHAFT	1
3	PFHZZ	8E495	D-5272	.DEFLECTOR, DIRT AND.....	1
4	XDHZZ	8E499	D5687	.SCREW, CAP, HEXAGON.....	8
5	PAHZZ	96906	MS35338-44	.WASHER, LOCK.....	8
6	XBHZZ	8E499	A32129	.WASHER, FLAT.....	8
7	XBHZZ	8E499	D11539	.PLATE, COVER.....	1
8	PFHZZ	8E499	D11538	.GASKET.....	1
9	PAHZZ	8E499	D10611A	.SEAL, NONMETALLIC RD.....	1
10	XBHZZ	8E499	D11878	.WASHER, THRUST	1
11	XBHHH	8E499	E54774X	.GEAR ASSEMBLY	1
12	XBHZZ	8E499	E54774	..GEAR, SPUR.....	1
13	PFHZZ	80201	525324M1	..SEAL, PLAIN ENCASED.....	1
14	XDHZZ	8E499	D44924	..BUSHING, SLEEVE	1
15	PFHZZ	74006	D11530	.WASHER	1
16	XBHZZ	8E499	D2074	.PIN, STRAIGHT.....	2
17	PFHZZ	8E499	D10299	.BEARING, ROLLER, THRU.....	1
18	PFHZZ	8E499	D10298	.SEAL PLAIN ENCASED.....	1
19	XDHZZ	05469	5000550M0	.RING, RETAINING.....	1
20	XBHZZ	8E499	D54769	.RETAINER, BEARING.....	1
21	XBHZZ	8E499	D54768	.RETAINER, BEARING.....	1
22	XBHZZ	8E499	E54775	.GEAR, MITER.....	1
23	XBHZZ	60038	TW120	.WASHER, BEARING LOCK.....	1
24	PFHZZ	61361	298-16-71	.NUT, SELF-LOCKING.....	1
25	XBHZZ	8E499	E54764	.SHAFT, VERTICAL	1
26	PAHZZ	8E499	D12053	BUSHING, SLEEVE	1
27	XDHZZ	74006	D7636	SHIELD, GREASE ANU.....	1
28	XBHZZ	8E499	D80476	SCREW, CAP, HEXAGON.....	4
29	XBHZZ	8E499	D54770	COVER.....	1
30	XBHZZ	8E499	D54772	SHIM.....	6
31	XDHZZ	60038	5400D52618	BEARING, ROLLER.....	1
32	XBHZZ	8E499	D58069	COVER.....	1
31	XBHZZ	8E499	A28152	NUT, SLOTTED, HEXAGON.....	4
34	XDHZZ	8E499	A27149	PIN, COTTER.....	4
35	PFHZZ	74006	D12063	BUSHING, SLEEVE	1

END OF FIGURE

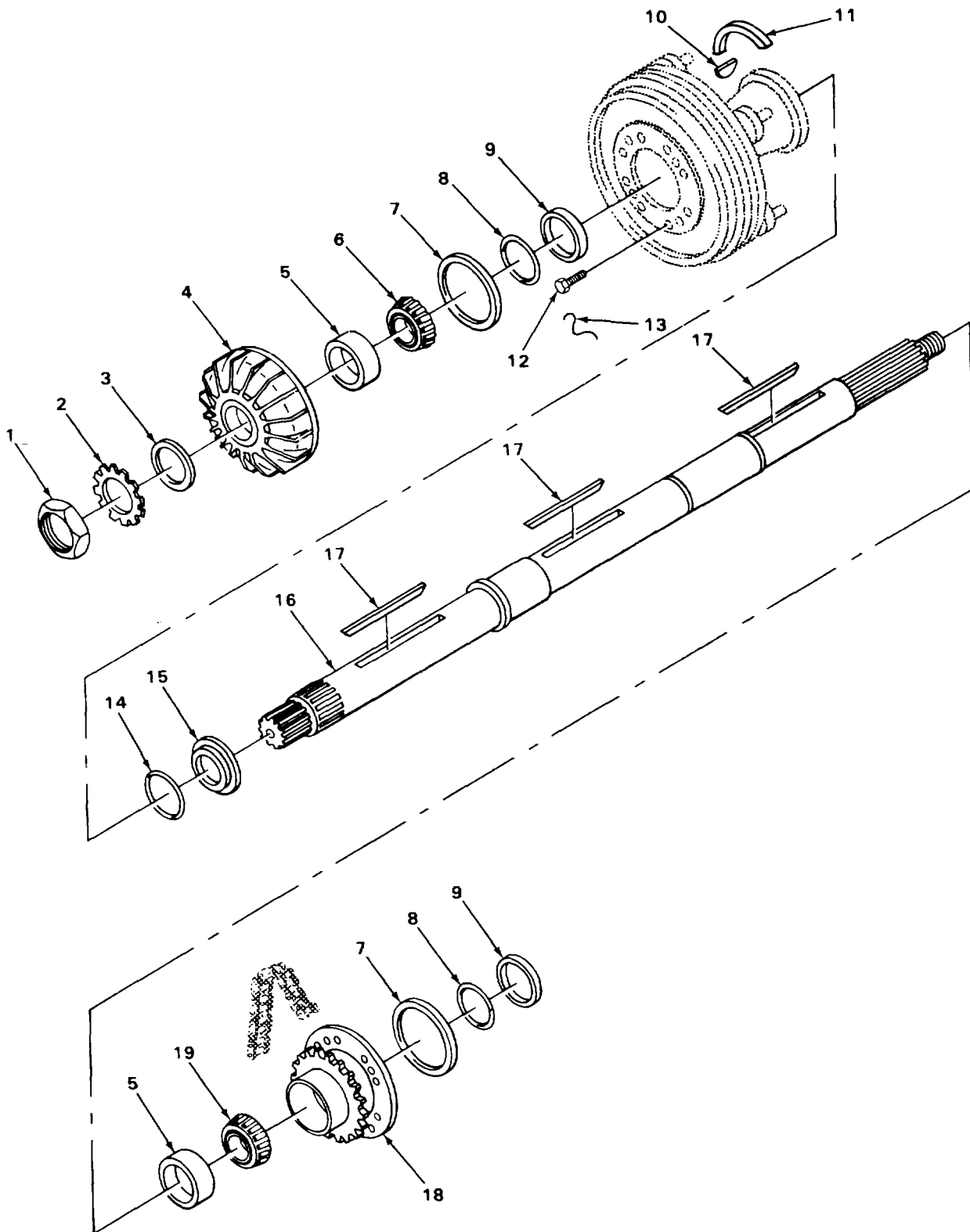


FIGURE 146. LEFT-HAND CLUTCH SHAFT ASSEMBLY.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7416 SHAFTS					
FIG. 146 LEFT-HAND CLUTCH SHAFT ASSEMBLY					
1	PFHZZ	60038	TN13	NUT, PLAIN, ROUND LH CLUTCH SHAFT BEVEL GEAR BEARING MTG.	1
2	PFHZZ	60038	TW113	WASHER, KEY LH CLUTCH SHAFT BEVEL GEAR BEARING MTG.	1
3	PAHZZ	8E499	D10654	WASHER, KEY LH CLUTCH SHAFT BEVEL GEAR MTG	1
4	PFHZZ	8E499	E72024	GEAR, BEVEL LH CLUTCH SHAFT.....	1
5	PAHZZ	60038	29520	CUP, TAPERED ROLLER LH CLUTCH SHAFT GEARS MTG.	2
6	PAHZZ	60038	29588	CONE AND ROLLERS, TA LH CLUTCH SHAFT BEVEL GEAR MTG.	1
7	XDHZZ	73680	652249	SEAL, PLAIN, ENCASED LH CLUTCH SHAFT SPROCKETS AND GEARS.	2
8	XDHZZ	80712	01229	PACKING, PREFORMED LH CLUTCH SHAFT GREASE SEAL, SPACER RING MTG.	2
9	PFHZZ	8E499	D177	SPACER, SLEEVE LH CLUTCH SHAFT.....	2
10	PFHZZ	78500	16X126	KEY, MACHINE LH CLUTCH SHAFT OPERATING CONE MTG.	1
11	XBOZZ	8E499	D10576	WASHER, HALF, THRUST LH CLUTCH SHAFT SHIFTER COLLAR CONE.	12
12	XDHZZ	8E499	D104	SCREW, CAP, HEXAGON LH CLUTCH SHAFT CLUTCH DRUM MTG.	12
13	XBHZZ	8E499	D198	WIRE, LOCK LH CLUTCH DRUM TO GEAR MTG	4
14	PAHZZ	81349	M83461/1-344	PACKING, PREFORMED LH CLUTCH SHAFT SPROCKET AND GEAR BEARING RETAINER	1
15	PFHZZ	8E499	D4477	RING, BEARING, INNER LH CLUTCH SHAFT SPROCKET MTG.....	1
16	XBHZZ	8E499	E12481	SHAFT LH CLUTCH.....	1
17	XDHZZ	8E499	D68968	KEY, MACHINE CLUTCH TO LH CLUTCH SHAFT MTG.	3
18	XBHZZ	8E499	E10796A	SPROCKET HUB LH CLUTCH SHAFT, SECONDARY HOIST DRUM DRIVE	1
19	PFHZZ	60038	29590	CONE AND ROLLERS, TA LH CLUTCH SHAFT SPROCKET MTG	1

END OF FIGURE

146-1

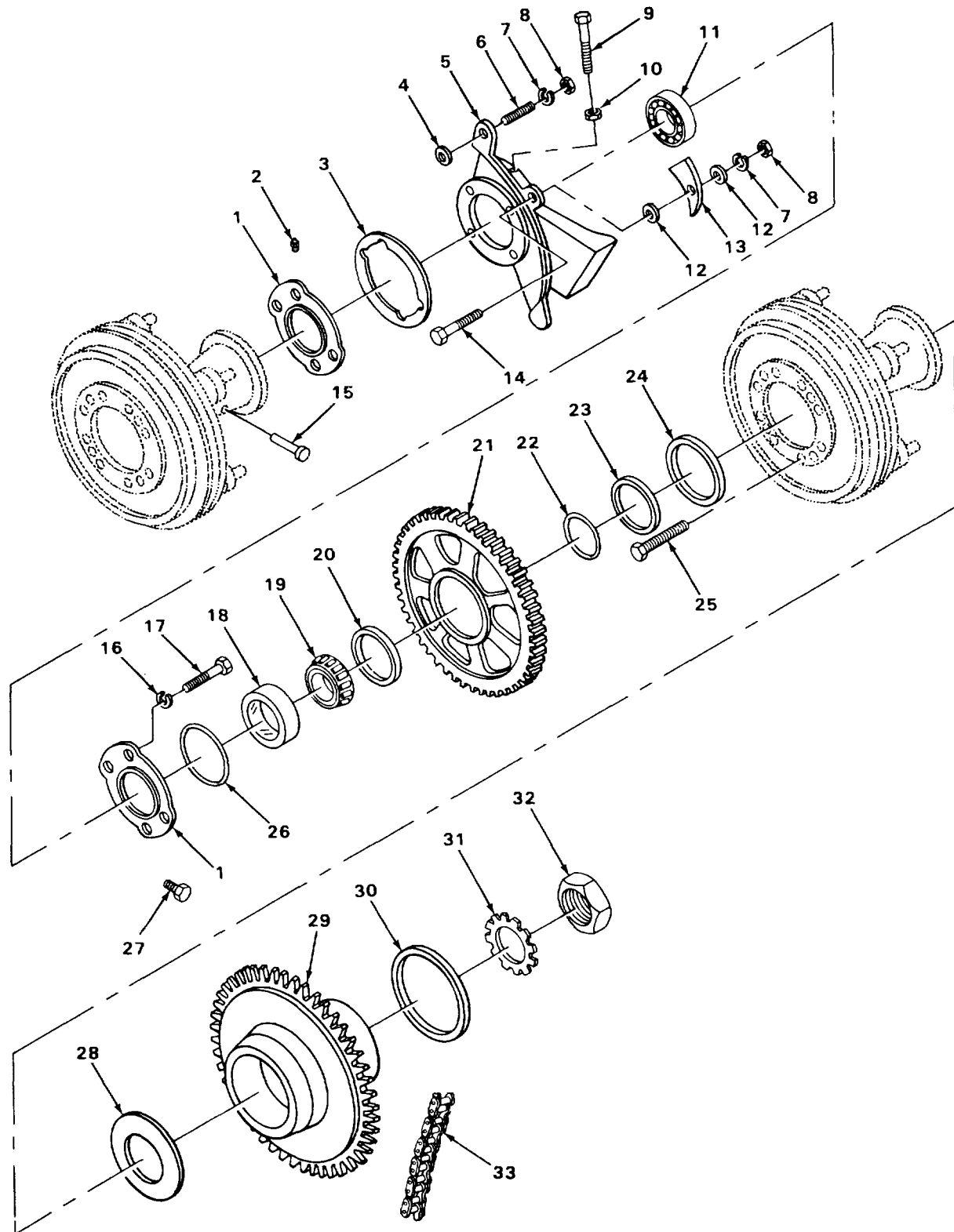


FIGURE 147. LEFT-HAND CLUTCH SHAFT AND RELATED PARTS.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7416 SHAFTS					
FIG. 147 LEFT-HAND CLUTCH SHAFT AND RELATED PARTS					
1	PFHZZ	8E499	D127	HOUSING, PILLOW BLOC.	1
2	PAOZZ	96906	MS15003-1	FITTING, LUBRICATION.	2
3	PAHZZ	8E499	D128	SHIM.....	22
4	PFHLZZ	8E499	T5066	SHIM.....	20
5	XBHZZ	8E499	F11551	SUPPORT	1
6	XBHZZ	8E499	A23902	STUD, PLAIN.....	2
7	XDHZZ	8E499	D41	WASHER, LOCK.	3
8	XDHZZ	8E499	D6742	NUT, PLAIN, HEXAGON.....	3
9	XBHZZ	8E499	D1087	SCREW, CAP, HEXAGON.....	1
10	XDHZZ	8E499	D38	NUT.JAM, HEXAGON.....	1
11	PAHZZ	52676	1213J	BEARING, BALL, ANNULA.	1
12	XBHZZ	8E499	D348	WASHER, FLAT.	2
13	PAHZZ	8E499	D12123	TIGHTENER, CHAIN.....	1
14	XDHZZ	8E499	D80008	SCREW, CAP, HEXAGON.....	1
15	PFHZZ	8E499	D497	PIN, STRAIGHT, HEADED.	3
16	XBHZZ	58246	402432	WASHER, LOCK.	4
17	PFHZZ	8E499	D129	BOLT, MACHINE.....	4
18	PAHZZ	60038	29520	CUP, TAPERED ROLLER	1
19	PAHZZ	60038	29585	CONE AND ROLLERS, TA.	1
20	XBHZZ	8E499	D2943	SPACER SHIM.....	1
21	XBHZZ	79780	3897Q1317	GEAR, SPUR.....	1
22	XDHZZ	80712	01229	PACKING, PREFORMED.....	1
23	PFHZZ	8E499	D377	RETAINER, PACKING.	1
24	XDHZZ	73680	652249	SEAL, PLAIN, ENCASED.....	1
25	XDHZZ	8E499	D104	SCREW, CAP, HEXAGON H.	12
26	PAHZZ	81349	M83461/1-344	PACKING, PREFORMED.....	1
27	XBHZZ	8E499	D132	PLUG, PIPE.....	1
28	XDHZZ	8E499	D211	WASHER, FLAT.	1
29	XBHZZ	8E499	D12479	SPROCKET, DRIVE.....	1
30	PFFZZ	8E499	D12482	GROMMET, NONMETALLIC.	1
31	PFFZZ	42138	13264	WASHER, KEY.....	1
32	PAFZZ	60038	TN09	NUT, PLAIN, ROUND.....	1
33	XBOZZ	72625	80X59P	CHAIN, ROLLER.....	1

END OF FIGURE

$\frac{25}{26}$

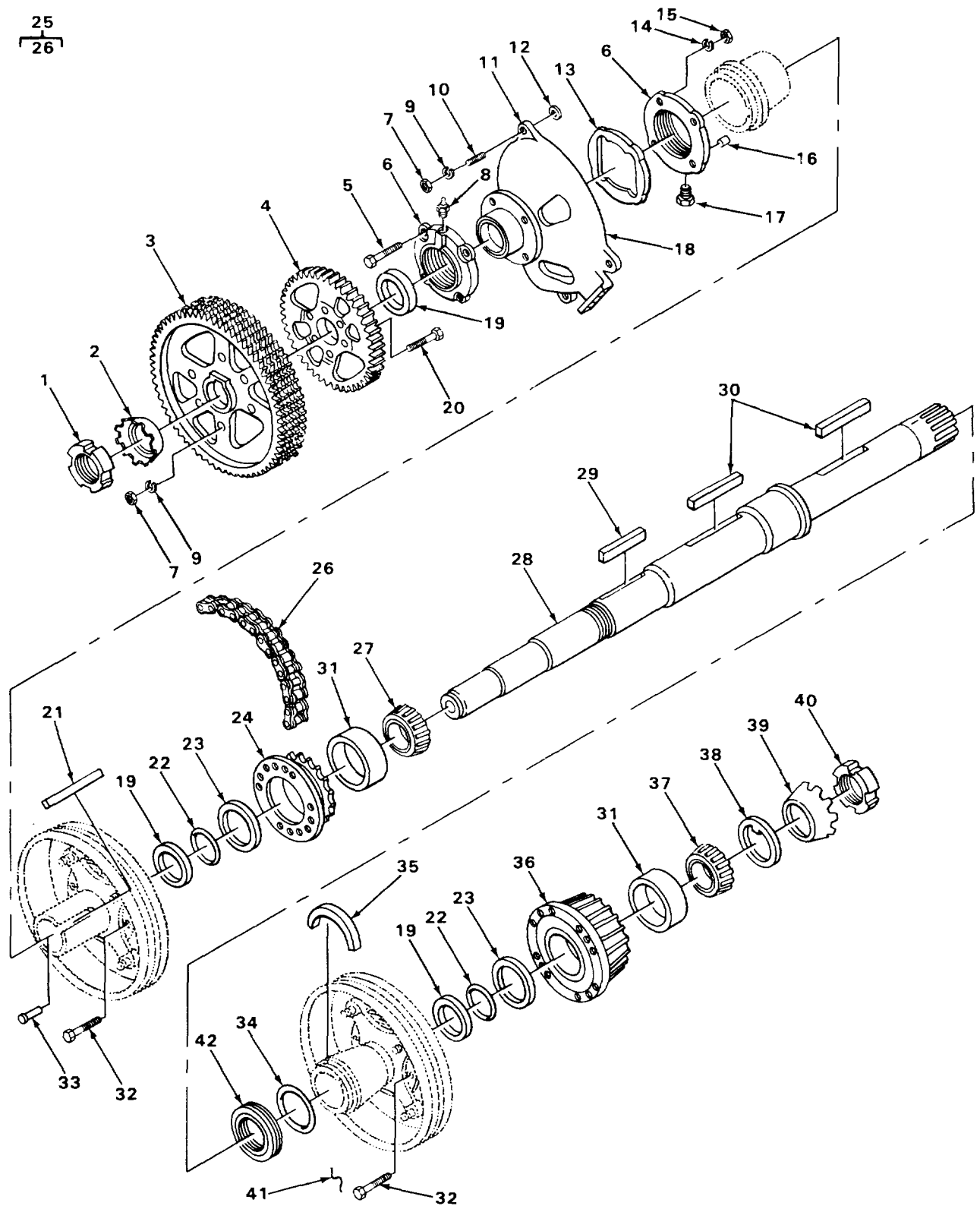


FIGURE 148. RIGHT-HAND CLUTCH SHAFT.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7416 SHAFTS					
FIG. 148 RIGHT-HAND CLUTCH SHAFT					
1	PAHZZ	60038	TN12	NUT, PLAIN, ROUND.....	1
2	PFHZZ	60038	TW112	WASHER, KEY.....	1
3	XBHZZ	8E499	E56164	SPROCKET, MAIN DRIVE.....	1
4	XBHZZ	8E499	E55539	GEAR, DRIVE.....	1
5	PFHZZ	8E499	D129	BOLT, MACHINE.....	4
6	PFHZZ	8E499	D127	HOUSING, PILLOW BLOC.....	2
7	XDHZZ	8E499	D6742	NUT, PLAIN, HEXAGON.....	9
8	PAOZZ	96906	MS15003-1	FITTING, LUBRICATION.....	1
9	XDHZZ	8E499	D41	WASHER, LOCK.....	9
10	XBHZZ	8E499	A23902	STUD, PLAIN.....	3
11	XDHZZ	43334	7513L1A	BEARING, BALL.....	1
12	PFHZZ	8E499	T5066	SHIIM.....	28
13	PAHZZ	8E499	D128	SHIM.....	1
14	XBHZZ	58246	402432	WASHER, LOCK ETH.....	4
15	XDHZZ	8E499	D131	NUT, JAM, HEXAGON.....	4
16	XBHZZ	8E499	D2234	PIN STRAIGHT.....	1
17	XBHZZ	8E499	D132	PLUG, PIPE.....	1
18	XBHZZ	8E499	F11550A	SUPPORT.....	1
19	PFHZZ	8E499	D177	SPACER, SLEEVE.....	3
20	XDHZZ	8E499	D2604	SCREW, CAP, HEXAGON.....	6
21	PFHZZ	78500	16X126	KEY, MACHINE.....	1
22	XDHZZ	80712	01229	PACKING, PREFORMED.....	1
23	XDHZZ	73680	652249	SEAL, PLAIN, ENCASED.....	2
24	XBHZZ	8E499	E10196A	SPROCKET HUB.....	1
25	XBOOO	8E499	T1676	CHAIN DRIVE.....	1
26	XBOZZ	72625	120H	.CHAIN, ROLLER.....	1
27	PFHZZ	60038	29590	CONE AND ROLLERS, TA.....	1
28	XBHZZ	8E499	F9684	SHAFT.....	1
25	XDHZZ	8E499	D64597	KEY, MACHINE.....	1
30	XDHZZ	8E499	D68968	KEY, MACHINE.....	2
31	PAHZZ	60038	29520	CUP, TAPERED ROLLER.....	2
32	PAHZZ	96906	MS90726-109	SCREW, CAP, HEXAGON H.....	16
33	PFHZZ	8E499	D497	PIN, STRAIGHT, HEADED.....	2
34	PAHZZ	81349	M83461/1-344	PACKING, PREFORMED.....	1
35	XBOZZ	8E499	D72036	WASHER, HALF, THRUST.....	8
36	PFHZZ	8E499	E72024	GEAR, BEVEL.....	1
37	PAHZZ	60038	29588	CONE AND ROLLERS, TA.....	1
38	PFHZZ	8E499	D10654	WASHER, KEY.....	1
39	PFHZZ	60038	TW113	WASHER, KEY.....	1
40	PFHZZ	60038	TN13	NUT, PLAIN, ROUND.....	1
41	XBHZZ	8E499	D198	WIRE, LOCK.....	2
42	PFHZZ	8E499	D4477	RING, BEARING, INNER.....	1

END OF FIGURE

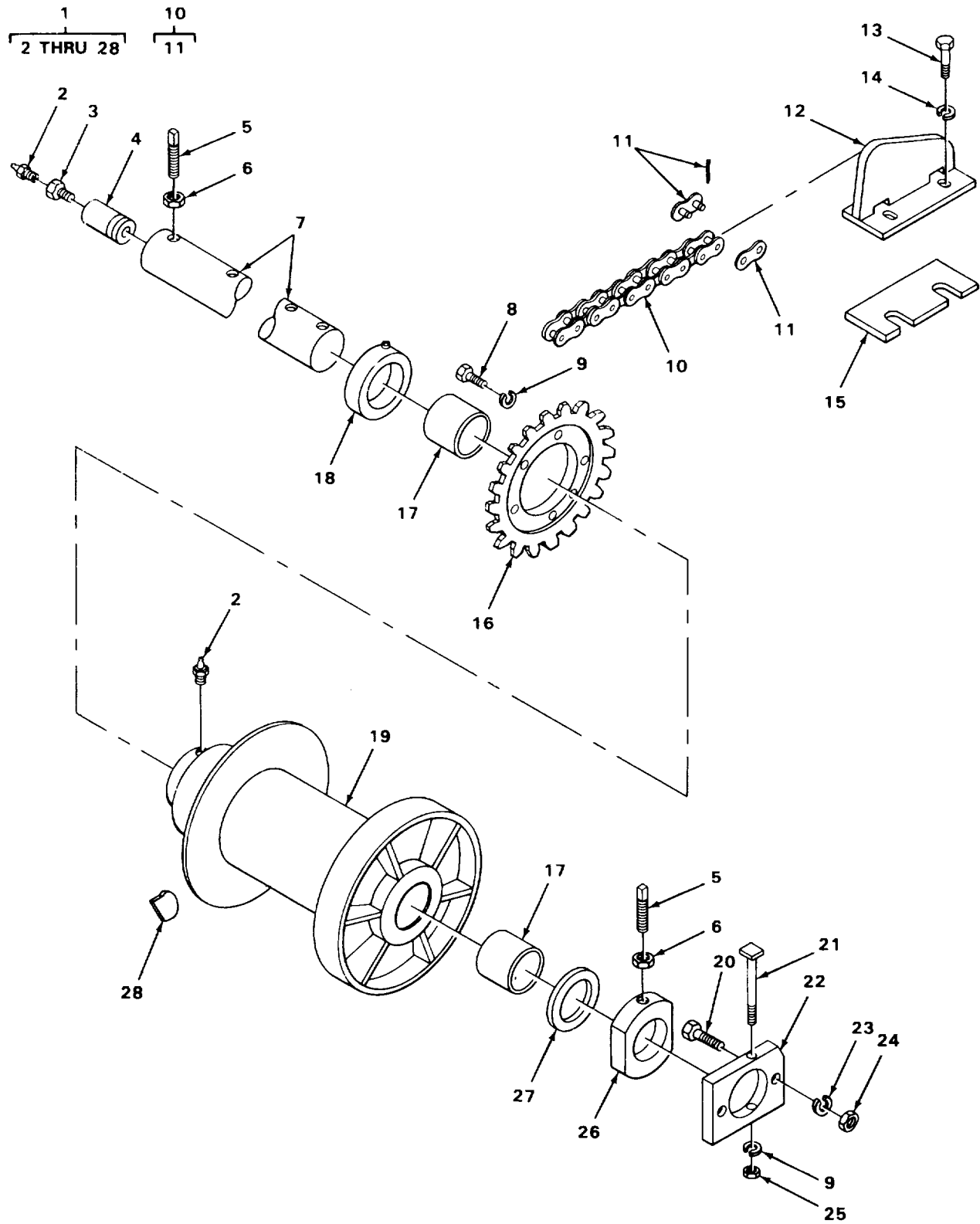


FIGURE 149. THIRD DRUM.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7417 HOISTS					
FIG. 149 THIRD DRUM					
1	XBOFF	8E499	T15067	DRUM ASSEMBLY, THIRD.....	1
2	PAOZZ	96906	MS15003-1	.FITTING, LUBRICATION	2
3	PFOZZ	70270	A370	.BUSHING, PIPE	1
4	XBFZZ	8E499	D11454	.PIN.....	1
5	XBFZZ	8E499	D60548	.SETSCREW	2
6	XBFZZ	8E499	A27158	.NUT, JAM, HEXAGON	2
7	XBFZZ	8E499	D79708	.SHAFT	1
8	XBFZZ	8E499	A28068	.SCREW, CAP, HEXAGON.....	6
9	PAFZZ	96906	MS35338-48	.WASHER, LOCK	7
10	XBFFF	01976	120H	.CHAIN, ROLLER	1
11	PAFZZ	74006	D10528	..REPAIR LINK	1
12	XBFZZ	8E499	D72067	.TIGHTENER, CHAIN.....	1
13	XBFZZ	8E499	D2085	.SCREW, CAP, HEXAGON.....	2
14	XDFZZ	8E499	D165	.WASHER, LOCK	2
15	XBFZZ	8E499	A30528	.SHIM.....	2
15	XBFZZ	8E499	A30527	.SHIM.....	3
16	PFFZZ	8E499	E11446	.SPROCKET WHEEL	1
17	PFFZZ	8E499	D57	.BEARING, SLEEVE.....	2
18	XBFZZ	8E499	D2520X	.COLLAR	1
19	XBFZZ	8E499	F79790	.DRUM, CABLE	1
20	XBFZZ	8E499	D80060	.SCREW, CAP, HEXAGON.....	2
21	XBFZZ	8E499	A27186	.BOLT, MACHINE.....	1
22	XBFZZ	8E499	D11459	.ANCHOR	1
23	XDFZZ	8E499	D41	.WASHER, LOCK	2
24	XDFZZ	8E499	D6742	.NUT, PLAIN, HEXAGON.....	2
25	XDFZZ	8E499	A27114	.NUT, PLAIN, HEXAGON.....	1
26	XBFZZ	8E499	D72065	.COLLAR	1
27	XBFZZ	8E499	D11178	.WASHER, THRUST	1
28	PAFZZ	8E499	D74393	.WEDGE, WIRE ROPESOCK	1

END OF FIGURE

4
5 THRU 7

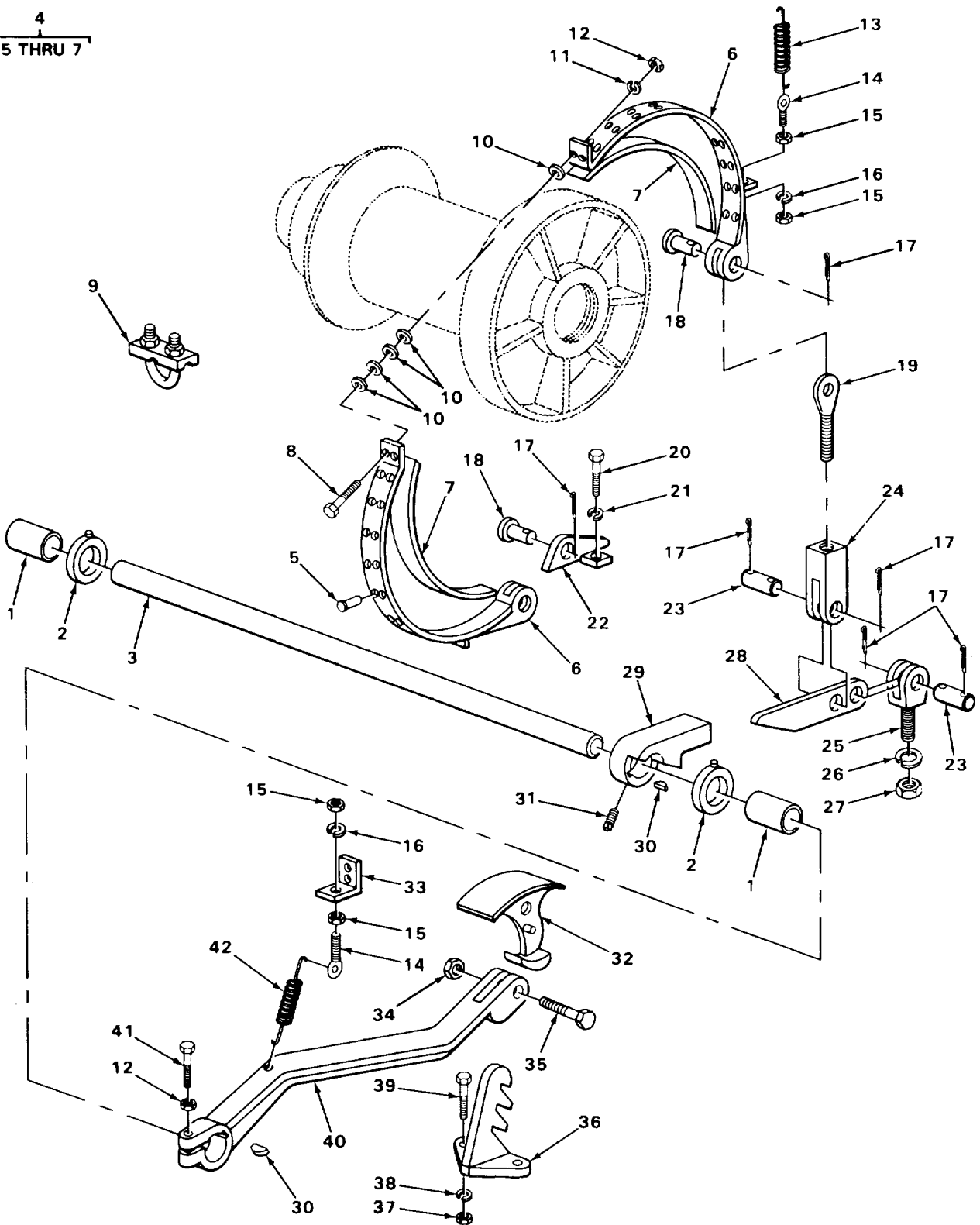


FIGURE 150. THIRD DRUM BRAKE AND CONTROLS.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7417 HOISTS					
FIG. 150 THIRD DRUM BRAKE AND CONTROLS					
1	PFFZZ	8E499	D67100	.BEARING, SLEEVE.....	2
2	PAFZZ	8E499	D5669X	.COLLAR, SHAFT.	2
3	XBFZZ	8E499	D11442B	.SHAFT, OPERATING.....	1
4	PAFFF	8E499	D11449X	.BRAKE BAND AND LINI	2
5	KFFZZ	8E499	D28	..RIVET, TUBULAR PART OF KIT P/N	24
LR236					
6	XDFZZ	8E499	D11450	..BAND, BRAKE.....	2
7	PFFZZ	8E499	D11448	..LINING, FRICTION PART OF KIT P/N	2
LR236					
8	XBFZZ	8E499	A29602	.SCREW, CAP, HEXAGON.....	2
9	XBFZZ	78998	H92	.CLAMP, WIRE	2
10	XBFZZ	8E499	A6301	.WASHER, FLAT	10
11	PAFZZ	96906	MS35338-48	.WASHER, LOCK	2
12	PFFZZ	8E499	D1006	.BEARING, BALL, ANNULA.....	3
13	PFFZZ	8E499	A25423	.SPRING, HELICAL, EXTE	1
14	XBFZZ	8E499	D9388	.BOLT, EYE	2
15	PAFZZ	96906	MS51967-2	.NUT, PLAIN, HEXAGON.....	4
16	PAFZZ	96906	MS35338-44	.WASHER, LOCK	2
17	XBFZZ	8E499	A27148	.PIN, COTTER.....	6
18	XDFZZ	8E499	D82	.PIN, STRAIGHT, HEADED	2
19	XBFZZ	8E499	D11443	.BOLT, EYE	1
20	XDFZZ	8E499	D81	.SCREW, CAP, HEXAGON.....	1
21	XDFZZ	8E499	D41	.WASHER, LOCK	1
22	XBFZZ	8E499	D11444A	.ANCHOR.....	1
23	XBFZZ	8E499	A5345	.PIN, STRAIGHT	2
24	XBFZZ	8E499	A39086	.CLEVIS.....	1
25	XBVZZ	8E499	A30041	.CLEVIS, ROD END	1
26	XDFZZ	8E499	D165	.WASHER, LOCK.....	1
27	PAFZZ	96906	MS35690-1024	.NUT, PLAIN, HEXAGON.....	1
28	XBFZZ	8E499	D11528	.LEVER, OPERATING.....	1
29	XBFZZ	8E499	D72068	.CRANK.....	1
30	XBFZZ	78178	15	.KEY, WOODRUFF	2
31	XBFZZ	8E499	A28064	.SETSCREW	1
32	XBFZZ	8E499	D4033	.PEDAL, FOOT	1
33	XBFZZ	8E499	D11457	.BRACKET.....	1
34	XDFZZ	8E499	A27114	.NUT, PLAIN, HEXAGON.....	1
35	XBFZZ	8E499	D74026	.SCREW, CAP, HEXAGON.....	1
36	XBFZZ	8E499	D11458	.CATCH, FOOT PEDAL.....	1
37	PAFZZ	96906	MS51967-8	.NUT, PLAIN, HEXAGON.....	1
38	XDFZZ	8E499	D44	.WASHER, LOCK	1
39	XBFZZ	8E499	D519	.SCREW, CAP, HEXAGON.....	1
40	XBFZZ	8E499	E4005A	.LEVER, FOOT PEDAL.....	1
41	XBFZZ	8E499	D1553	.SCREW, CAP, HEXAGON.....	1
42	PFFZZ	8E499	D490	.SPRING, HELICAL, EXTE.....	1

END OF FIGURE

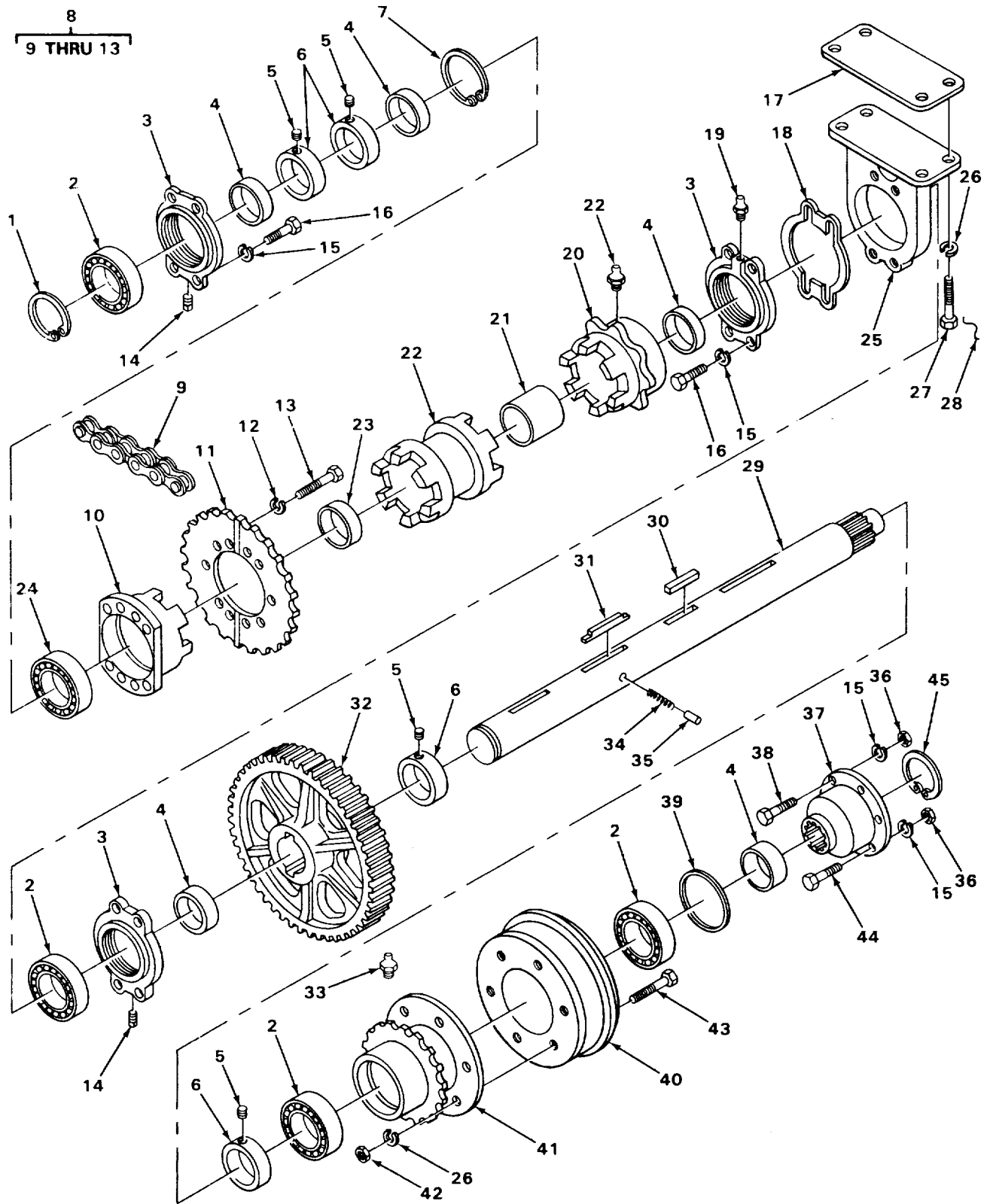


FIGURE 151. POWER BOOM LOWERING.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7417 HOISTS					
FIG. 151 POWER BOOM LOWERING					
1	XDHZZ	05469	5100255MD	RING, RETAINING	1
2	XDHZZ	43334	7513L1A	BEARING, BALL.....	4
3	PFHZZ	8E499	D127	HOUSING, PILLOW BLOC	3
4	PFHZZ	8E499	D177	SPACER, SLEEVE	4
5	XBHZZ	8E499	D7318	SETSCREW	4
6	XBHZZ	8E499	D120	COLLAR	4
7	XBHZZ	05469	500415MD	RING, RETAINING	1
8	XBHHH	8E499	T14648	SPROCKET, CHAIN.....	1
9	XBOZZ	72625	120H	.CHAIN, ROLLER	1
10	XBHZZ	8E499	E72954	.HUB	1
11	XBHZZ	8E499	E9029	.SPROCKET, SPLIT.....	1
12	XDHZZ	8E499	D165	.WASHER, LOCK	8
13	XBHZZ	8E499	D2330	.SCREW, CAP, HEXAGON.....	8
14	XBOZZ	8E499	D132	PLUG, PIPE.....	1
15	XDHZZ	8E499	D108	WASHER, LOCK	14
16	PFHZZ	8E499	D129	BOLT, MACHINE.....	8
17	PFHZZ	8E499	D2616	SHIM.....	2
17	PFHZZ	8E499	D2617	SHM.....	2
18	PAHZZ	8E499	D128	SHIM.....	3
19	PAOZZ	96906	MS15003-1	FITTING, LUBRICATION	1
20	XBHZZ	8E499	E72953	SPROCKET	1
21	PFHZZ	8E499	D119	BEARING, SLEEVE.....	1
22	XBHZZ	8E499	E72952	CLUTCH, JAW, SLIDING	1
23	XDHZZ	8E499	D8952	SPACER, SLEEVE	1
24	PFHZZ	43334	77511X1B	BEARING, BALL, ANNULA.....	1
25	PFHZZ	8E499	E126	PILLOW BLOCK.....	1
26	XDHZZ	8E499	D165	WASHER, LOCK.....	10
27	XBHZZ	8E499	D130	SCREW, CAP, HEXAGON.....	4
28	XBHZZ	8E499	D198	WIRE, LOCK	2
29	PFHZZ	8E499	E12480B	SHAFT.....	1
30	PFHZZ	8E499	D123	KEY, MACHINE.....	2
31	XDHZZ	8E499	D124A	KEY, MACHINE.....	2
32	XBHZZ	79780	A3897J504	GEAR, SPUR.....	1
33	PAOZZ	96906	MS15003-4	FITTING, LUBRICATION	1
34	PFHZZ	8E499	D577	SPRING, HELICAL, COMP	1
35	XBHZZ	8E499	D576	PIN, PLUNGER	1
36	XDHZZ	8E499	D131	NUT, JAM, HEXAGON	6
37	PFHZZ	8E499	E12476	HUB, BODY	1
38	XDHZZ	8E499	A28231	SCREW, CAP, HEXAGON.....	4
39	PFHZZ	73680	65X2261	SEAL, PLAIN ENCASED.....	1
40	XBHZZ	89346	95223H	DRUM, BRAKE.....	1
41	XBHZZ	8E499	E54746	SPROCKET, DRIVEN	1
42	XDHZZ	8E499	A27135	NUT, PLAIN, HEXAGON.....	6
43	XBHZZ	8E499	D55858	BOLT, MACHINE.....	6
44	XDHZZ	8E499	A27604	SCREW, CAP, HEXAGON.....	2
45	XBHZZ	05469	5100231MD	RING, RETAINING.....	1

END OF FIGURE

7
8 THRU 10

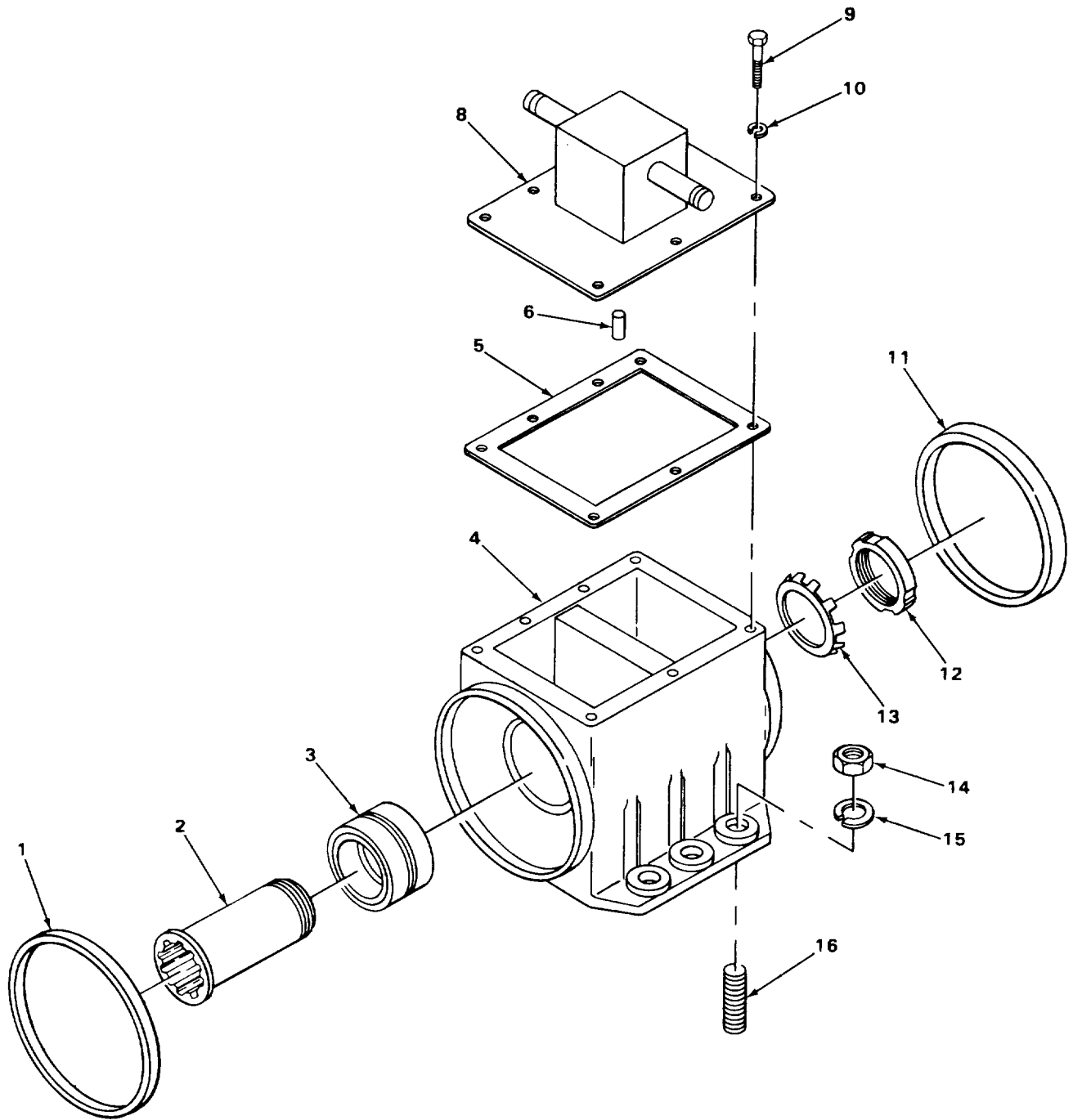


FIGURE 152. BEVEL GEAR HOUSING.

TA509207

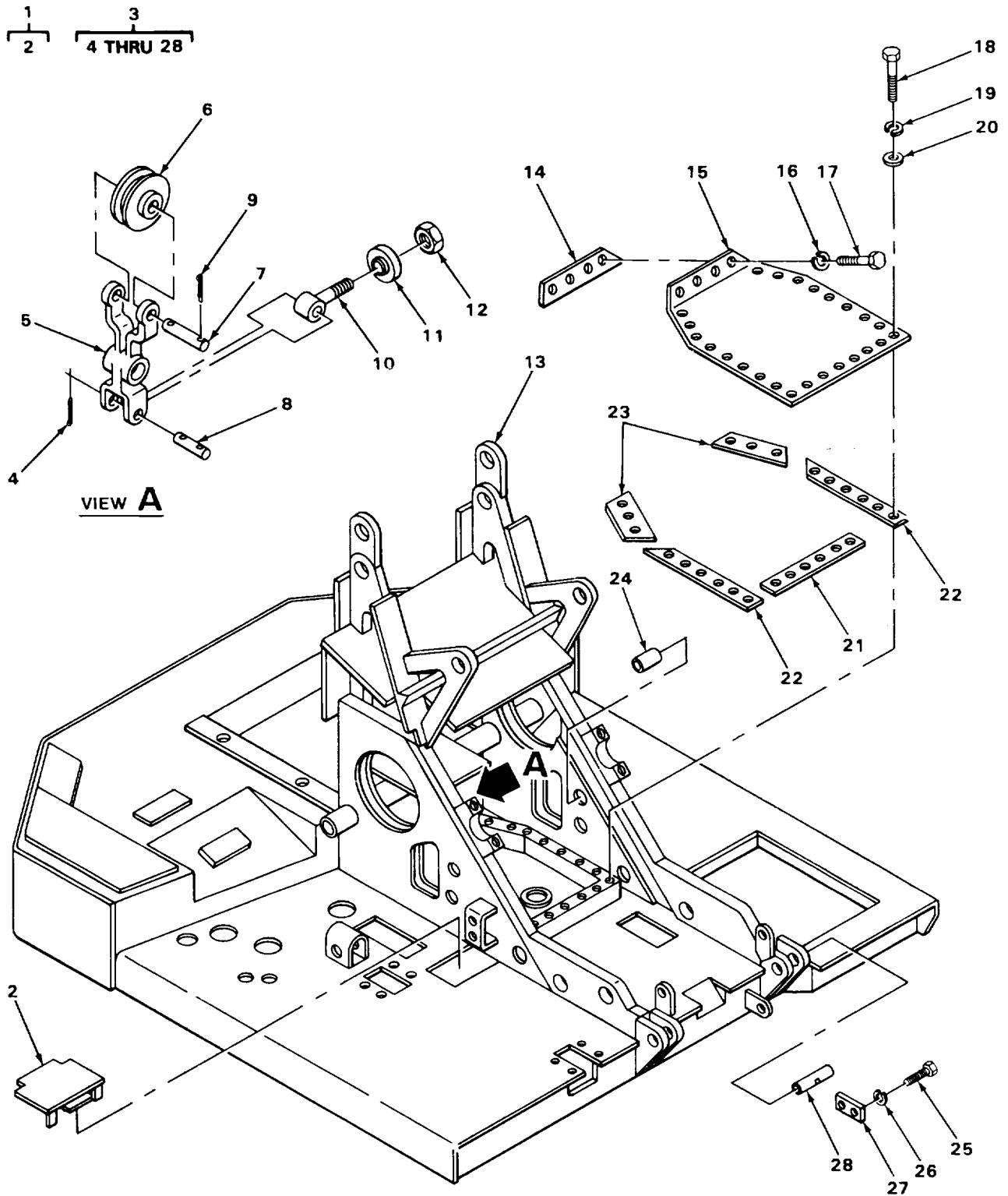
SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7419 TURNTABLE					
FIG. 152 BEVEL GEAR HOUSING					
1	PFHZZ	8E499	E12315A	SEAL BEVEL GEAR HOUSING.....	1
2	XBHZZ	8E499	D963B	COUPLING, INV CLUTE BEVEL GEAR HOUSING	1
3	PFHZZ	8E499	D9387	BEARING, ROLLER, TAPE BEVEL GEAR.....	1
				HOUSING, TWO ROW, DOUBLE CUP, SINGLE CONE	
4	XBHZZ	8E499	F72026	HOUSING BEVEL GEAR	1
5	PFHZZ	8E499	D72023	GASKET BEVEL GEAR HOUSING COVER MTG.....	1
6	XBHZZ	8E499	D68802	ORIFICE BEVEL GEAR HOUSING COVER, HEXAGON SOCKET HEAD PIPE PLUG.	1
7	XBHHH	8E499	T14325AM5	HYDRAULIC ASSEMBLY BEVEL GEAR CASE COVER	1
8	XBHZZ	8E499	E72027	COVER, BEVEL GEAR.....	1
9	XBHZZ	8E499	A27515	SCREW, CAP, HEXAGON BEVEL GEAR CASE COVER MTG.....	7
10	XDHZZ	8E499	D44	WASHER, LOCK BEVEL GEAR CASE COVER MTG	7
11	XBHZZ	8E499	D72020	DEFLECTOR BEVEL GEAR HOUSNG	1
12	PAHZZ	8E499	D9395	NUT, PLAIN, ROUND BEVEL GEAR ROLLER BEARING TO INVOLUTE SPLINED COUPLING	1
13	XBHZZ	8E499	D66623	WASHER, BEARING LOCK BEVEL GEAR ROLLER BEARING TO INVOLUTE SPLINED COUPLING	1
14	PAHZZ	96906	MS35690-1024	NUT, PLAIN, HEXAGON BEVEL GEAR HOUSING	6
15	XDHZZ	8E499	D165	WASHER, LOCK BEVEL GEAR HOUSING MTG.	6
16	XBHZZ	8E499	D72025	STUD, PLAIN GEAR HOUSING	6

END OF FIGURE

152-1



VIEW A

FIGURE 153. TURNTABLE BED.

TA509208

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7417 TURNTABLE					
FIG. 153 TURNTABLE BED					
1	XBOOO	8E499	T15046AM1	TURNTABLE ASSEMBLY	1
2	XBOZZ	8E499	D58033	.COVER TURNTABLE	1
3	XBHHH	8E499	T15046AM6	TURNTABLE BED	1
4	XBOZZ	8E499	D32	.PIN, COTTER HOIST CHAIN, TIGHTENER PIN MTG	4
5	PAOZZ	8E499	D11574	.BELL CRANK HOIST DRUM CHAIN TIGHTENER	2
6	XBOZZ	8E499	E11576	.ROLLER HOIST DRUM CHAIN TIGHTENER	2
7	XBOZZ	8E499	D10721	.PIN, GROOVED HOIST DRUM, CHAIN TIGHTENER ROLLER MTG.	2
8	PFOZZ	8E499	D30	.PIN, STRAIGHT, HEADLE HOIST DRUM, CHAIN TIGHTENER LEVER.....	2
9	XBOZZ	8E499	A27511	.PIN, COTTER HOIST CHAIN TIGHTENER PIN MTG.....	4
10	XBUIZZ	8E499	D188A	.EYE BOLT HOIST DRUM, CHAIN TIGHTENER ADJUSTING.	2
11	PFOZZ	8E499	D36	.NUT, PLAIN, SINGLE BA HOIST CHAIN TIGHTENER.....	2
12	XDOZZ	8E499	D38	.NUT, JAM, HEXAGON HOIST CHAIN, TIGHTENER ADJUSTING	2
13	XBHZZ	8E499	F79540	.BED, TURNTABLE	1
14	PFHZZ	8E499	D11537	.GASKET GEAR CASE, REAR	1
15	XBHZZ	8E499	F11519	.COVER, GEAR CASE TURNTABLE	1
16	XOHZZ	8E499	D165	.WASHER, LOCK GEAR HOUSING COVER MTG	5
17	XDHZZ	8E499	A28070	.SCREW,CAP HEXAGON GEAR CASE COVER MTG.....	5
18	XBHZZ	8E499	D516	.SCREW, CAP, HEXAGON GEAR CASE COVER MTG.....	17
19	PAHZZ	96906	MS35338-48	.WASHER, LOCK GEAR CASE COVER MTG.	17
20	XBHZZ	8E499	D10073	.WASHER.FLAT TURNTABLE GEAR CASE COVER	17
21	PFHZZ	8E499	D11534	.GASKET GEAR CASE, FRONT.....	1
22	XBHZZ	8E499	D11535	.GASKET GEAR CASE, RH AND LH.....	2
23	PFHZZ	8E499	D11536	.GASKET GEAR CASE, RH AND LH.....	2
24	PFFZZ	8E499	D264	.BEARING, SLEEVE SWING, TRAVEL AND HOUSE LOCK CONTROL SHAFTS MTG	4
25	XDOZZ	8E499	A27514	.SCREW, CAP, HEXAGON BOOM FOOT, PIN RETAINING PLATE MTG.....	4
26	XDOZZ	8E499	D44	.WASHER, LOCK BOOM FOOT, PIN RETAINING PLATE MTG.....	4
27	XBOZZ	8E499	D55926	.PLATE BOOM FOOT PIN RETAINING.	2
28	XBOZZ	8E499	D81282	.PIN, BOOM FOOT.....	2

END OF FIGURE

16
17 THRU 19

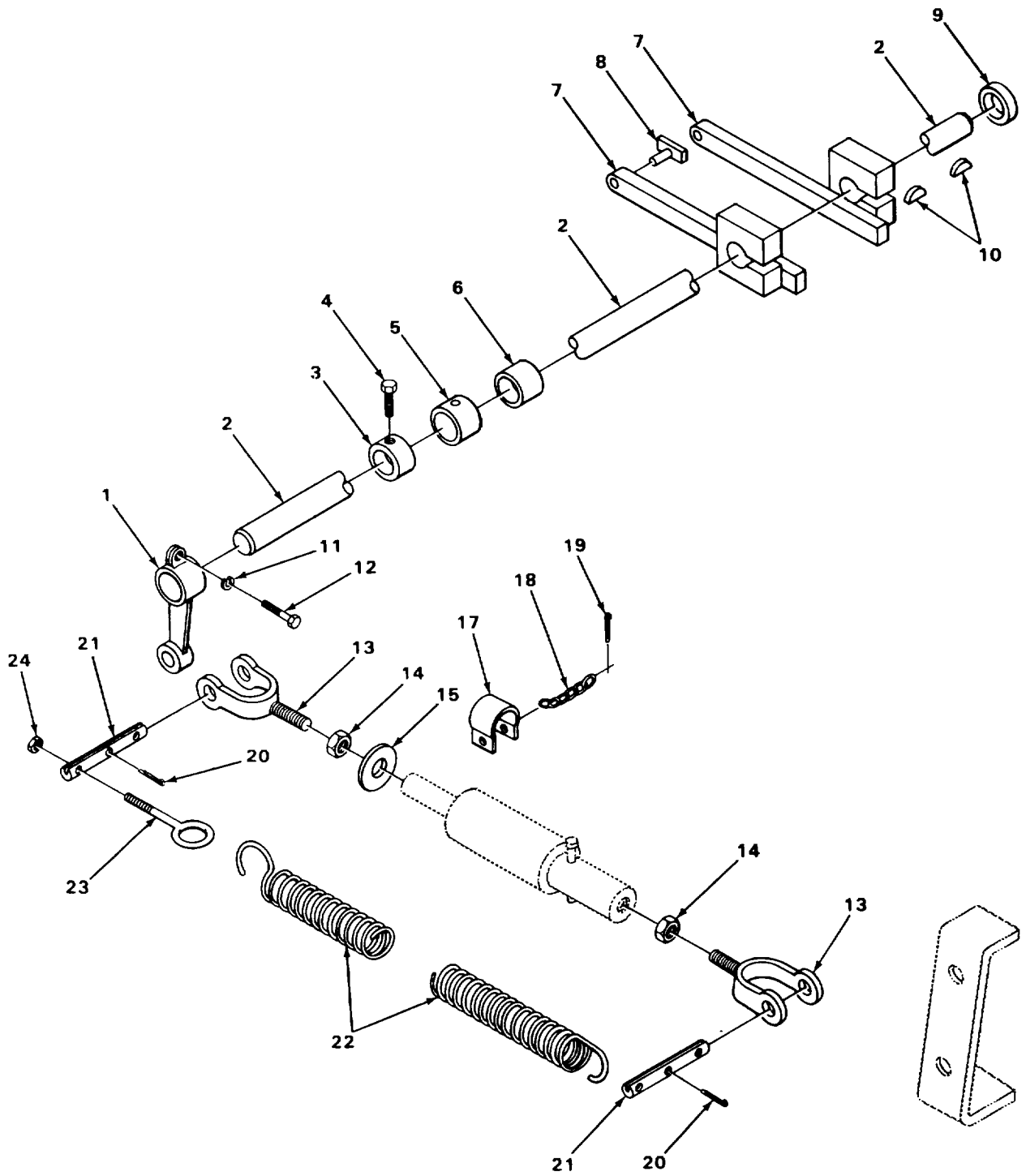


FIGURE 154. HOUSE LOCK LINKAGE.

TA509209

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7419 TURN TABLE					
FIG.154 HOUSE LOCK LINKAGE					
1	XBOZZ	70750	X154	LEVERHOUSE LOCK CYLINDER ACTUATING.....	1
2	XBOZZ	8E499	D55514	SHAFT, HOUSE LOCK.....	1
3	XBOZZ	8E499	D60264	COLLAR THIRD DRUM, DRIVE CHAIN.....	2
				ROLLER TO SWING AND TRAVEL CONTROL SHAFT MTG	
4	XBOZZ	8E499	D4920	SCREW, CAP, HEXAGON THIRD DRUM DRIVE	3
				CHAIN ROLLER RETAINING COLLER TO SWING AND TRAVEL SHAFT MTG	
5	PAOZZ	8E499	D11695	COLLAR, SHAFT THIRD DRUM, DRIVE	1
				CHAIN MTG ON SWING AND TRAVEL CONTROL SHAFT	
6	PFOZZ	8E499	D264	BEARING, SLEEVEHOUSE LOCK CONTROL.....	1
				SHAFT MTG	
7	XBOZZ	8E499	D11736	YOKE, JAW CLUTCH HOUSE LOCK SHAFT	2
8	PFOZZ	8E499	D778	SHOE HOUSE LOCK CONTROL YOKE.....	2
9	PAOZZ	8E499	D5669X	COLLAR.SHAFT HOUSE LOCK CONTROL	2
				SHAFT	
10	XBOZZ	78187	15	KEY, WOODRUFF HOUSE LOCK, CCNTROL	2
				SHAFT SHIFTER YOKE MTG	
11	XDOZZ	8E499	D44	WASHER, LOCKHOUSE LOCK CONTROL.....	1
				SHAFT LEVER MTG	
12	XDOZZ	8E499	D1821	SCREW, CAP, HEXAGON H HOUSE LOCK.....	1
				CYLINDER, ACTUATING LEVER MTG	
13	XDOZZ	87483	27097A	YOKE HOUSE LOCK CYLINDER	2
14	PAOZZ	96906	MS3560-1024	NUT , PLAIN, HEXAGON HOUSE LOCK	2
				CYLINDER YOKE MTG.	
15	XBOZZ	8E499	D200	WASHER, FLAT HOUSE LOCK CYLINDER.	1
16	XBOOO	8E499	D9658	LOCK HOUSE LOCK HYDRAULIC CYLINDER.....	1
17	XBOZZ	8E499	D9561	CLIP HOUSE LOCK HYDRAULIC.....	1
				CYLINDER LOCK	
18	XBUZZ	8E499	D9419	CHAIN HOUSE LOCK, HYDRAULIC	1
				CYLINDER LOCK CLIP	
19	XBOZZ	8E499	D2079	PIN, COTTER HOUSE LOCK, HYDRAULIC.....	1
				CYLINDER LOCK CLIP MTG	
20	XDOZZ	8E499	D6741	PIN, COTTER HOUSE LOCK CYLINDER MTG.	4
21	PFOZZ	8E499	D9160	PIN, GROOVED, HEADLES HOUSE LOCK.....	2
				CONTROL CYLINDER MTG	
22	PFFZZ	8E499	D8854	SPRING, HELICAL, EXT HOUSE LOCK.....	1
				CYLINDER	
23	XBOZZ	8E499	D9151	BOLT, EYE HOUSE LOCK CYLINDER MTG.....	1
24	XDOZZ	8E499	A27113	NUT, PLAIN, HEXAGON HOUSE LOCK	1
				CYLINDERS MTG	

END OF FIGURE

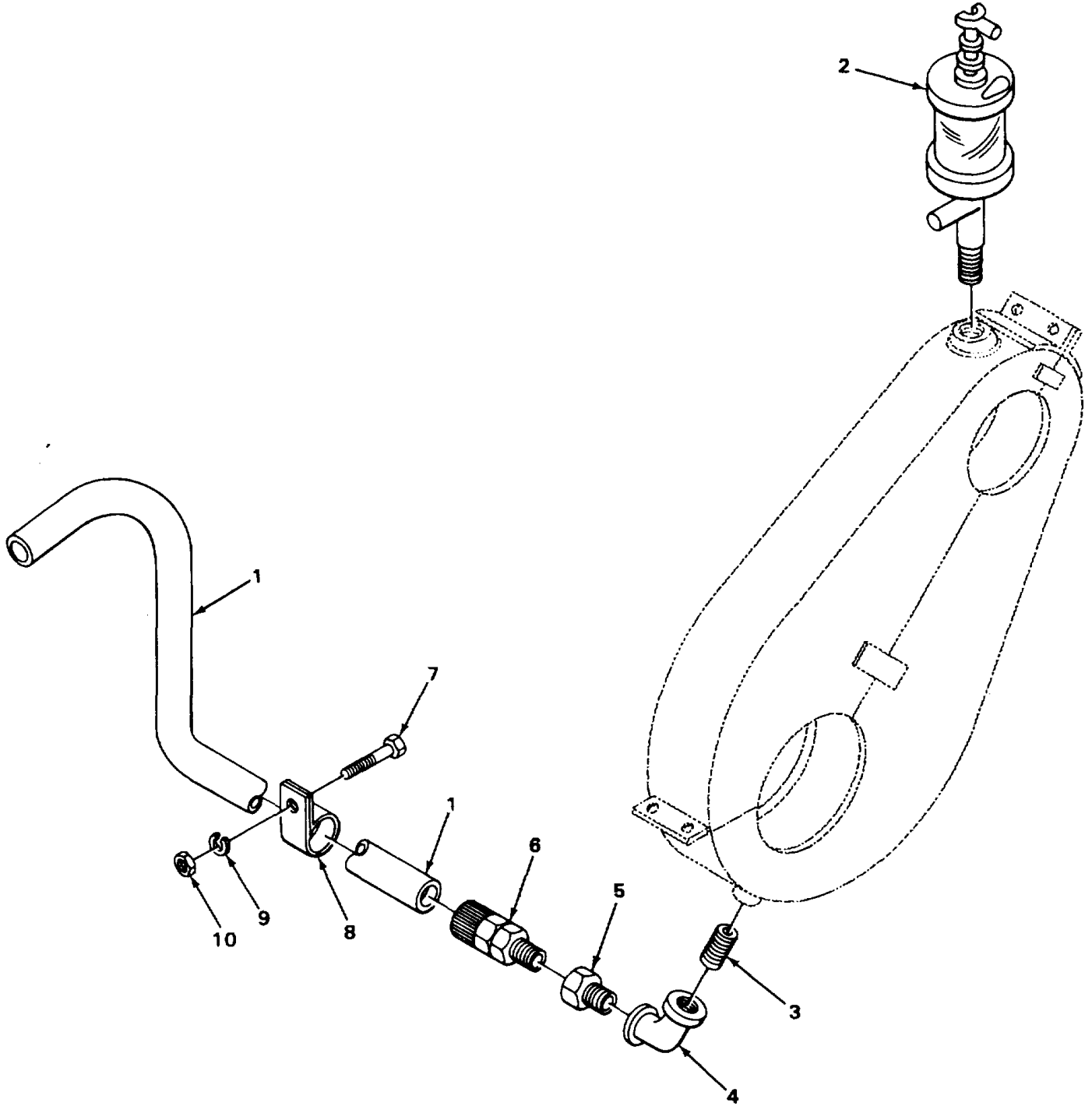


FIGURE 155. PRECISION BOOM HOIST CHAIN CASE OILER.

TA509210

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 7421 INDEPENDENT OR PRECISION BOOM HOIST	
				FIG.155 PRECISION BOOM HOIST CHAIN CASE OILER	
1	PFOZZ	8E499	D3656	TUBE PRECISION BOOM HOIST CHAIN	1
				CASE DRAIN	
2	XDOZZ	8E499	D339X	OILER PRECISION BOOM HOIST CHAIN	1
				CASE, GLASS BO	
3	XBOZZ	8E499	D10236	NIPPLE, PIPE PRECISICN BOOM HOIST	1
				CHAIN CASE DRAIN	
4	XBOZZ	8E499	D398	ELBOW PIPE PRECISION BOOM HOIST	1
				CHAIN CASE DRAIN	
5	PAOZZ	96906	MS14315-5X	BUSHING, PIPE PRECISION BOOM HOIST.....	1
				CHAIN CASE DRAIN	
6	XBOZZ	00645	701	CONECTOR PRECISION BOOM, HOIST	1
				CHAIN CASE DRAIN, BRASS	
7	XBOZZ	8E499	D3830	SCREW, CAP HEXAGON PRECISION BOOM.	1
				HOIST CHAIN CASE DRAIN TUBE MTG	
8	XBOZZ	8E499	A27037	CLIP PRECISION BOOM, HOIST CHAIN	1
				CASE DRAIN TUBE MTG	
9	XDOZZ	8E499	D1039	WASHER LOCK PRECISION BOOM.HOIST	1
				CHAIN CASE DRAIN TUBE MTG	
10	PAOZZ	96906	MS51967-2	NUT, PLAIN, HEXAGON PRECISION BOOM	1
				HOIST CHAIN CASE DRAIN TUBE MTG	

END OF FIGURE

155-1

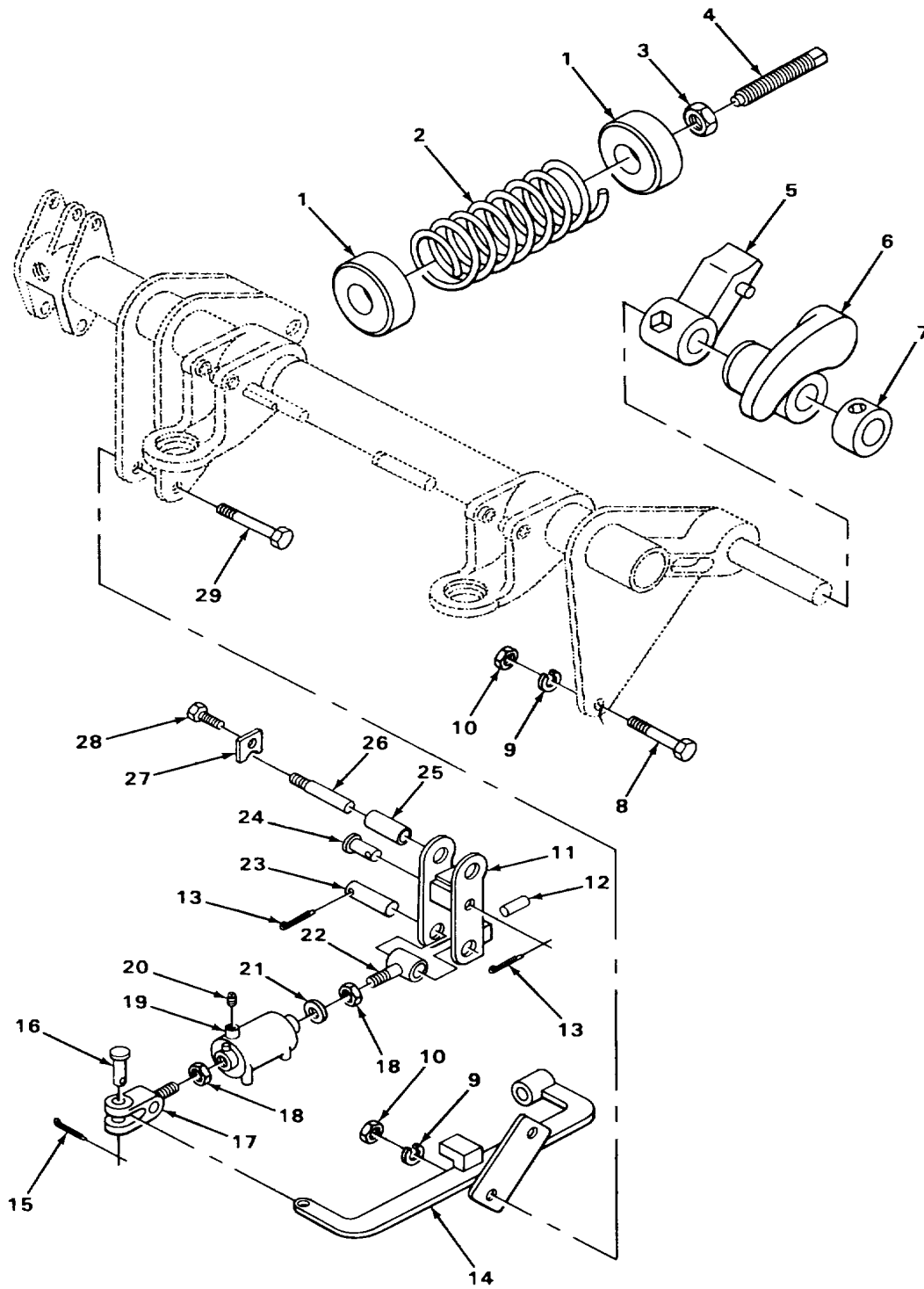


FIGURE 156. BOOM HOIST MECHANISM CONTROL LEVER.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 7422 MACHINERY MECEANISM CONTROLS	
				FIG.156 BOOM HOIST MECHANISM CONTROL LEVER	
1	PFOZZ	8E499	D12357	SEAT, HELICAL COMPRE	2
2	XDOZZ	8E499	D12842	SPRING, HELICAL	1
3	PAOZZ	96906	MS35691-57	NUT, PLAIN, HEXAGON	1
4	XBOZZ	8E499	D12356	SET SCREW	1
5	PFOZZ	74006	D345A	PAWL.....	1
6	PFOZZ	8E499	D344	COUNTERWEIGHT PAWL	1
7	PAOZZ	8E499	D5669X	COLLAR, SHAFT.....	1
8	XDOZZ	8E499	D2605	SCREW, CAP HEXAGON	2
9	XDOZZ	8E499	D41	WASHER, LOCK	4
10	XDDZZ	8E499	D6742	NUT, PLAIN, HEXAGON	4
11	XBOZZ	8E499	E12344	LEVER	1
12	XBOZZ	8E499	D12358	PIN, PIVOT	1
13	XDOZZ	8E499	D162	PIN, COTTER	2
14	XBOZZ	8E499	E12345A	BRACKET	1
15	XDOZZ	8E499	D6741	PIN, COTTER	1
16	XBOZZ	77428	27081-27A	PIN, STRAIGHT, HEADED.....	1
17	XDOZZ	87483	27097A	YOKE	1
18	XDOZZ	8E499	D38	NUT, JAM, HEXAGON	2
19	PFOZZ	8E499	D77856X	CYLINDER, ACTUATING,	1
20	XBOZZ	8E499	D132	PLUG, PIDE.....	1
21	XBOZZ	8E499	A23715	WASHER, FLAT	1
22	XBOZZ	71177	27027E	OLT, EYE.....	1
23	XBOZZ	8E499	D4507	PIN, STRAIGHT	1
24	XDOZZ	8E499	D82	PIN, STRAIGHT, HEADED.....	1
25	PFOZZ	8F499	D240	BEARING, SLEEVE.....	1
26	PFOZZ	8E499	D15	PIN.GROOVE HEADLES	1
27	XBOZZ	8E499	D13	KEEPER, PIN.....	1
28	XBOZZ	8E499	D507	SCREW, CAP, HEXAGON	1
29	XDOZZ	8E499	D2604	SCREW, CAP, HEXAGON	2

END OF FIGURE

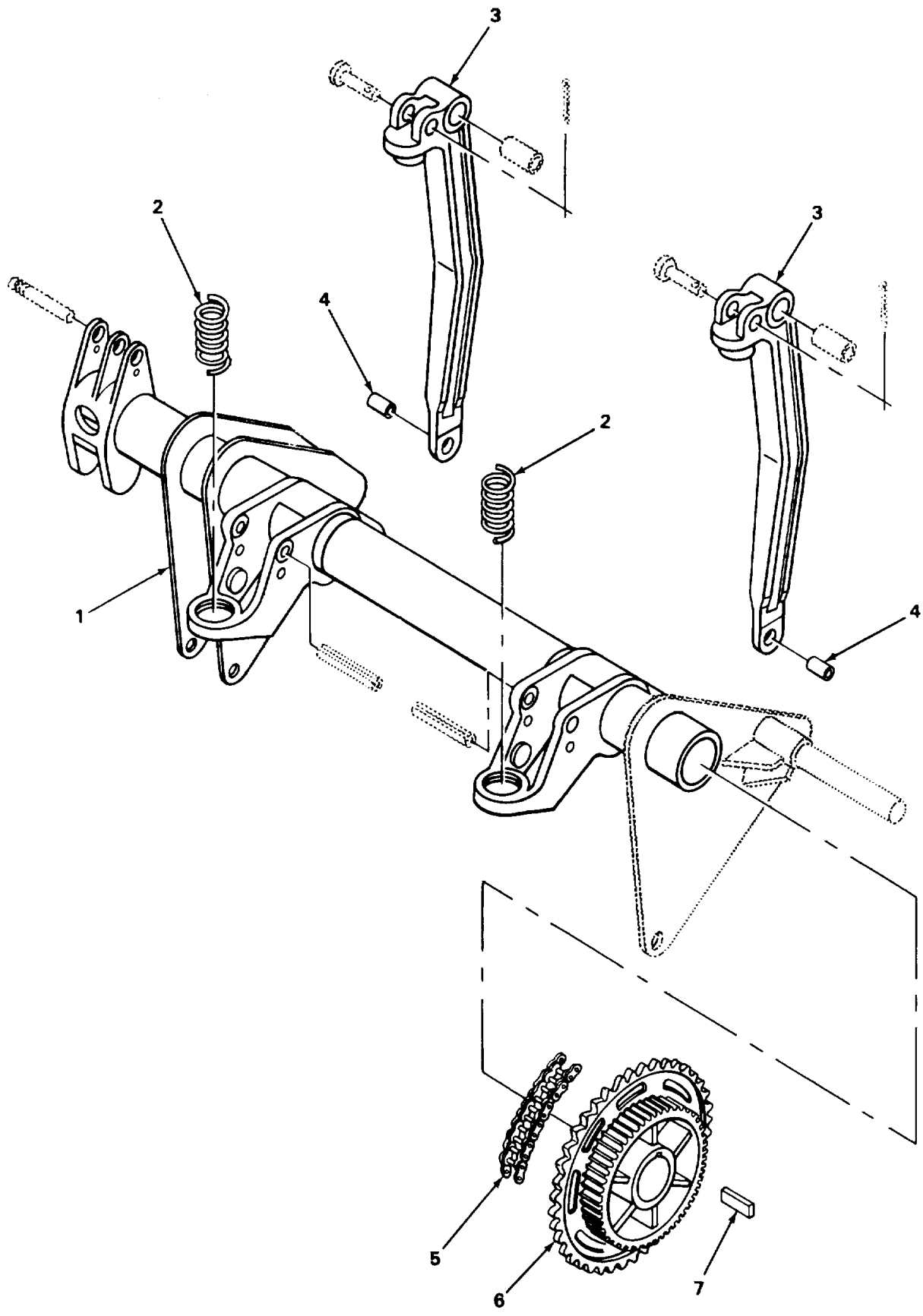


FIGURE 157. BOOM HOIST MECHANISM CONTROLS AND RELATED PARTS.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 7422 MACHINERY MECHANISM CONTROLS	
				FIG.157 BOOM HOIST MECHANISM CONTROLS AND RELATED PARTS	
1	XBOZZ	8E499	F71412	BAR, BRAKE ANCHOR BOOM HOIST	1
2	XDOZZ	8E499	D7487	SPRING HELICAL BOOM HOIST BRAKE	2
				LEVER	
3	XBOZZ	8E499	E67559	LEVER BRAKE BOOM HOIST	2
4	PFOZZ	8E499	D351	BEARING, SLEEVE HOIST BRAKE LEVER.....	2
5	XBOZZ	8E499	E44241	CHAIN, ROLLER BOOM HOIST DRIVE ASA	1
				NO. 12H	
6	XBZZ	8E499	E11568	SPROCKET AND RACHET BOOM HOIST.....	1
7	PFFZZ	8E499	D903	KEY MACHINE BOOM HOIST DRIVEN GEAR	1
				MTG	

END OF FIGURE

157-1

1
2 THRU 26

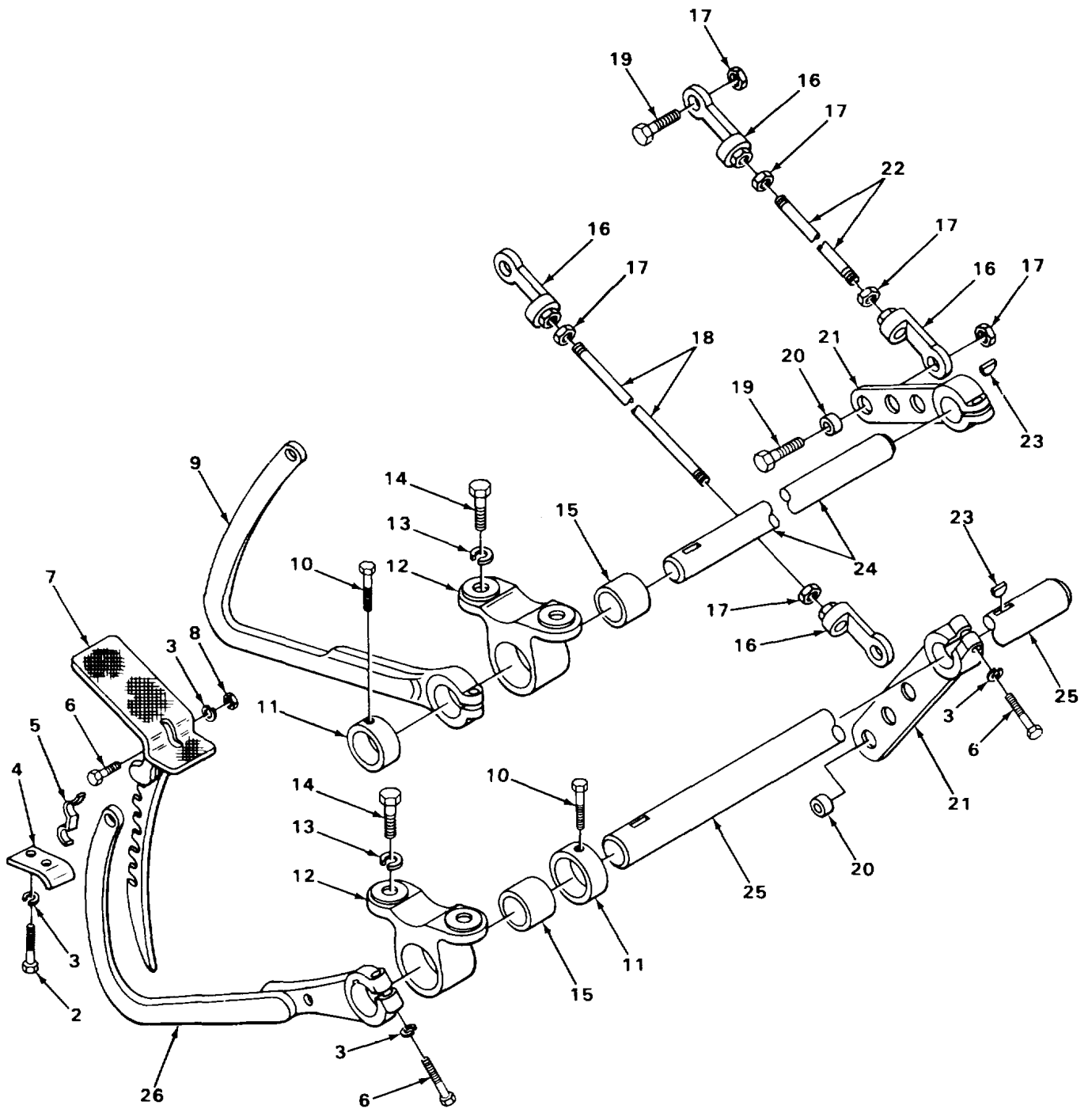


FIGURE 158. DRUMSHAFT BRAKE PEDALS AND LINKAGE.

TA509213

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7422 MACHINERY MECHANISM CONTROLS					
FIG. 158 DRUPSHAFT BRAKE PECALS AND LINKAGE					
1	XBOOO	8E499	T15057	OPERATE MECHANISM.....	1
2	XDOZZ	8E499	D104	.SCREW CAP.HEXAGON	4
3	PAOZZ	96906	MS35338-48	.WASHER.LOCK	7
4	XBOZZ	8E499	D8648	.LATCH, FOOT BRAKE.....	2
5	XBOZZ	8E499	D9042	.SPRING	4
6	PFOZZ	8E499	D129	.BOLT, MACHINE	7
7	XBOZZ	8E499	E65906	.PAD, FOOT.....	1
8	PFOZZ	8E499	D1006	.BEARING, BALL, ANNULA	2
9	XBOZZ	8E499	E350	.LEVER, FOOT BRAKE.....	1
10	XDOZZ	8E499	D2533	.SCREW, CAP, HEXAGON.....	2
11	PAOZZ	8E499	D5669X	.COLLAR.SHAFT.....	2
12	PAOZZ	8E499	D337DX	.HOUSING.BEARING UNI.....	2
13	XDOZZ	8E499	D165	.WASHER, LOCK	4
14	XDOZZ	8E499	D130	.SCREW.CAP, HEXAGON	4
15	XDOZZ	8E499	D264	.BEARING, SLEEVE.....	2
16	PAOZZ	8E499	D218	.CONNECTOR ROD END	4
17	XDOZZ	8E499	D161	.NUT, JAM, HEXAGON	6
18	XBOZZ	8E499	D67562	.ROD, REACH	1
19	XDOZZ	8E499	D81	.SCREW, CAP, HEXAGON.....	2
20	XDOZZ	8E499	D351	.BEARING, SLEEVE.....	2
21	XBOZZ	8E499	D219	.LEVER	2
22	XBOZZ	8E499	D254	.ROD, REACH	1
23	XBOZZ	78187	15	.KEY, WOODRUFF	4
24	XBOZZ	8E499	D67560	.SHAFT	1
25	XBOZZ	8E499	D67561	.SHAFT.....	1
26	XBOZZ	8E499	E349	.LEVER FOOT BRAKE.....	1

END OF FIGURE

158-1

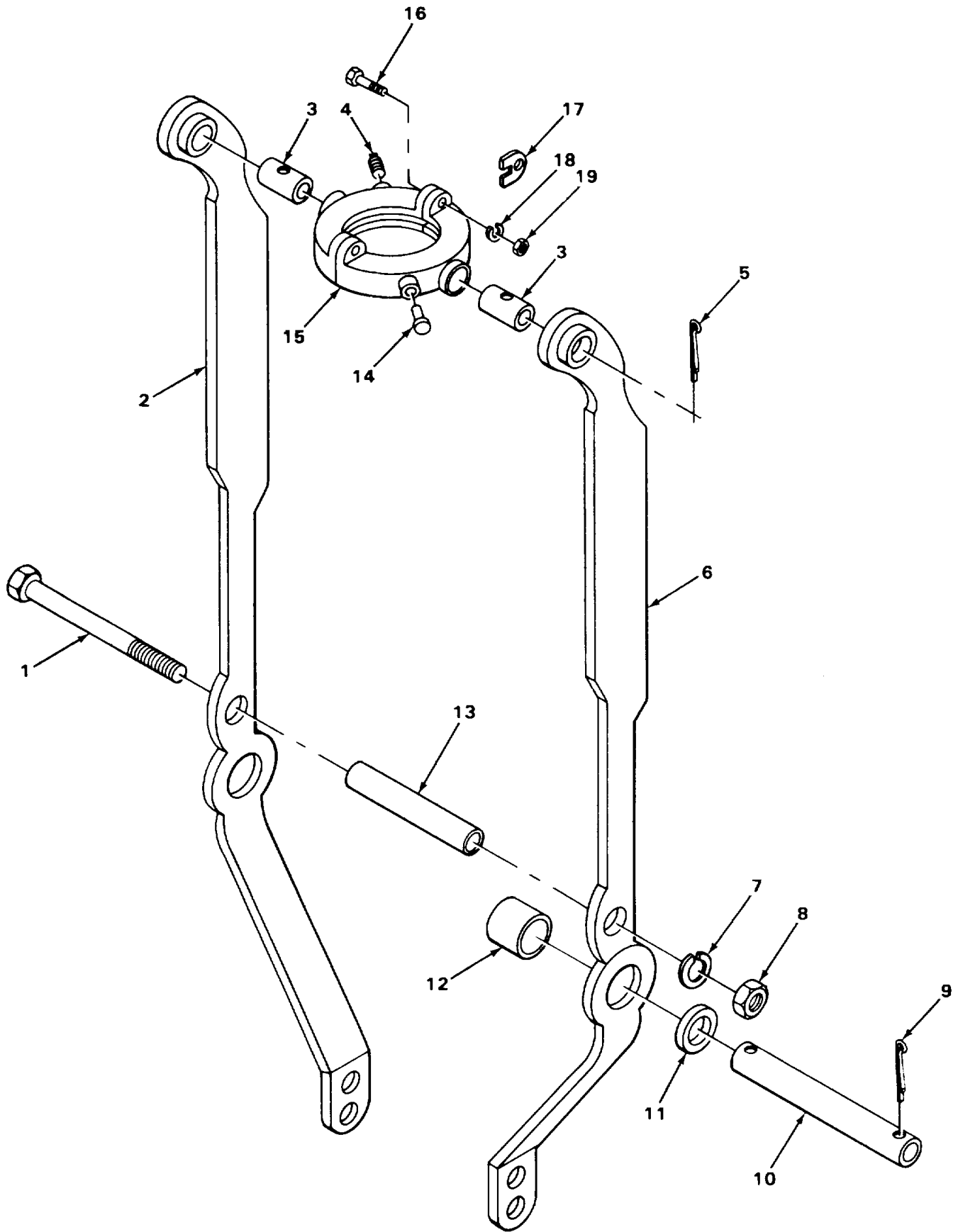


FIGURE 159. MAIN CLUTCH OPERATING YOKES.

SECTION II

TM 5-3810-287-24P

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

GROUP 7422 MACHINERY MECHANISM
CONTROLS

FIG.159 MAIN CLUTCH OPERATING YOKES

1	XBOZZ	8E499	A28682	.SCREW, CAP, HEXAGON CLUTCH OPERATING YOKES MTG.	1
2	XBOZZ	8E499	E10517	.YOKE, CLUTCH SHIFTER.....	1
3	XBOZZ	8E499	D250	.PIN, STRAIGHT CLUTCH SHIFTER YOKE.....	2
4	XBOZZ	8E499	D132	.PLUG, PIPE CLUTCH SHIFT, CONE SHIFTER COLLAR	1
5	XBOZZ	8E499	D32	.PIN, COTTER CLUTCH OPERATING, YOKE SHIFTER COLLAR MTG	2
6	PFOZZ	94243	E12450	.CLUTCH SHIFTER YOKE.....	1
7	XDOZZ	8E499	D44	.WASHER, LOCK CLUTCH OPERATING YOKE MTG	1
8	PAOZZ	96906	M551967-8	.NUT, PLAIN HEXAGON CLUTCH OPERATING YOKES MTG	1
9	XBOZZ	58246	590773752500	.PIN, SPRING CLUTCH OPERATING YOKE MTG	2
10	PFOZZ	8E499	D11533	.PIN, STRAIGHT, HEADLE CLUTCH..... OPERATING YOKE	1
11	XBOZZ	8E499	A9434	.WASHER FLAT CLUTCH YOKE PIN MTG	4
12	PAOZZ	12204	AB809-2	.BEARING, SLEEVE CLUTCH OPERATING..... YOKE	2
13	XBOZZ	8E499	D12342	.SPACER CLUTCH SHIFTER YOKE	1
-14	XBOZZ	05469	304	CUP, OIL CLUTCH SHAFT CONE SHIFTER COLLAR	1
15	XBOZZ	8E499	E5142X	COLLAR, CONE SHIFTER RH AND LH CLUTCH SHAFTS, 2 HALVES	1
16	XDOZZ	8E499	A27616	SCREW, CAP, HEXAGON CLUTCH CONE SHIFTER COLLAR MTG.	2
17	PFOZZ	8E499	D6236	SPACER, PLATE LH AND RH CLUTCH..... SHAFT, CONE SHIFTER COLLAR, TFRUST WASHER KEEPER	2
18	PAOZZ	96906	MS35338-48	WASHER, LOCK CLUTCH CONE SHIFTER..... COLLAR MTG	2
19	XDOZZ	8E499	D131	NUT, JAM, HEXAGON CLUTCH CONE SHIFTER COLLAR MTG	2

END OF FIGURE

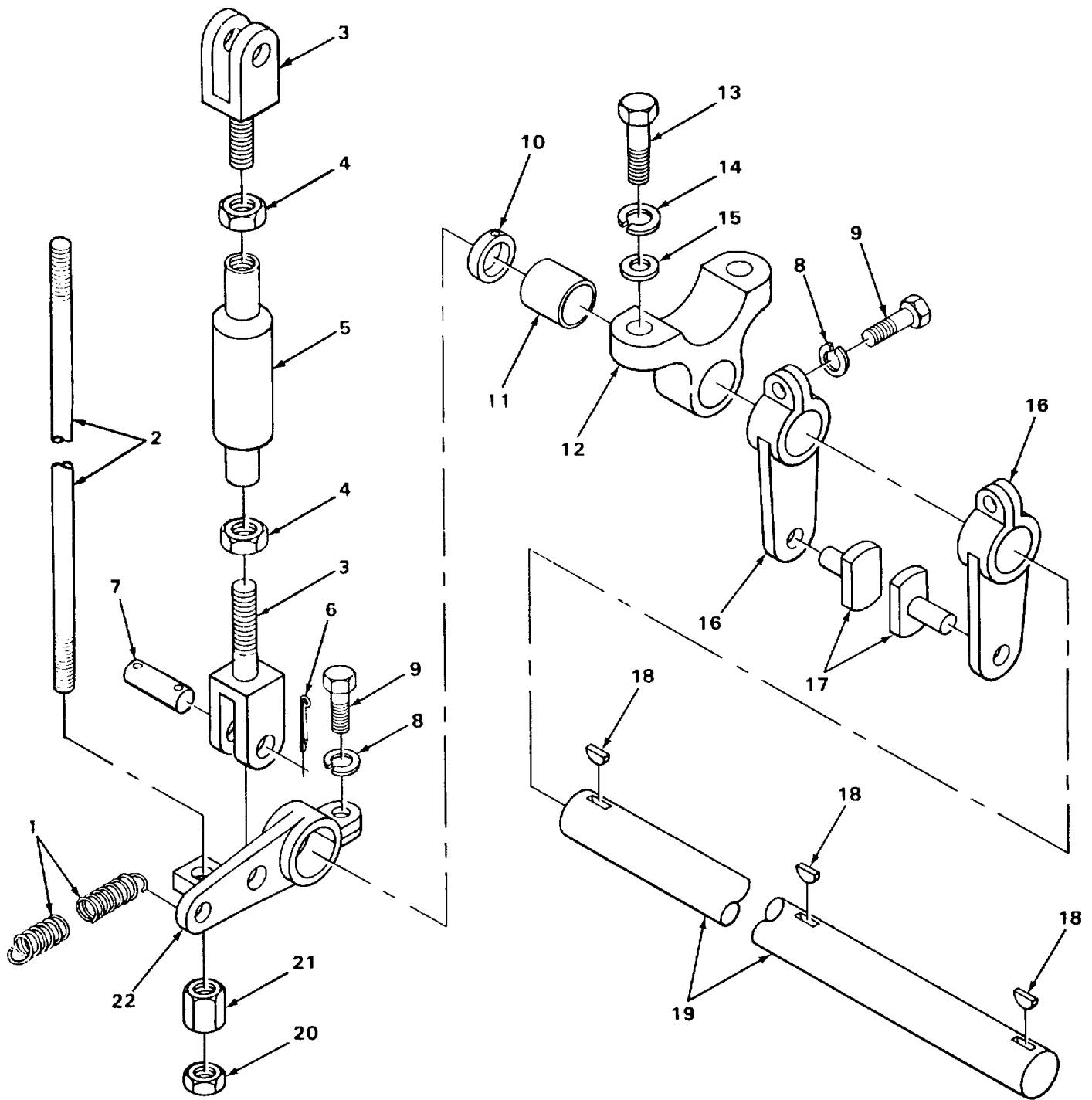


FIGURE 160. CRAWLER JAW CLUTCH LEVERS AND ULINKAGE.

TA509215

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7422 MACHINERY MECHANISM CONTROLS					
FIG.160 CRAWLER JAW CLUTCH LEVERS AND LINKAGE					
1	PAOZZ	8E499	0-9611	SPRING HELICAL EXTE CRAWLER BRAKE	1
2	XBOZZ	8E499	D56342	LEVER. ROD STEERING BRAKE HYDRAULIC.....	2
3	XBOZZ	87483	2709	CYLINDER LEVERS YOKE STEERING BRAKE, TYCRAULIC.....	4
4	PAOZZ	96906	MS35690-1024	CYLINDER MTG NUT, PLAIN, HEXAGON STEERING LOCK	4
5	PAOZZ	8E499	D8339X-2	CYLINDER MTG. CYLINDER ASSEMBLY, A CRAWLER	2
6	XDOZZ	8E499	D6741	OPERATING1 SINGLE ACTING. PIN, COTTER STEERING LOCK.CYLINOER	8
7	XBOZZ	77428	27081-27A	YOKE PIN MTG PIN, STRAIGHT, HEADED STEERING LOCK,	4
8	XDOZZ	8E499	D108	CYLINDER YOKE MTG WASHER, LOCK STEERING LOCK LEVERS.....	6
9	PFOZZ	8E499	D129	MTG BOLT, MACHINE STEERING LOCK LEVER.....	6
10	PAOZZ	8E499	D5669X	TO SHAFT MTG. COLLAR, SHAFT STEERING LOCK SHAFT.....	4
11	XDOZZ	8E499	264	BEARING, SLEEVE CRAWLER BRAKE SHAFT.....	4
12	PAOZZ	8F499	D337DX	BEARING . HOUSING, BEARING UNI CRAWLER BRAKE	4
13	XBOZZ	8E499	D56766	SHAFT BEARING SCREW, CAP, HEXAGON STEERING LOCK.....	8
14	XDOZZ	8E499	D1165	SHAFT BEARING MTG WASHER, LOCK STEERING LOCK BEARING.....	8
15	XBOZZ	8E499	D348	MTG WASHER, FLAT STEERING LOCK BEARING.....	8
16	XBOZZ	8E499	D81204	MTG LEVER STEERING LOCK, JAW CLUTCH	4
17	PFOZZ	8E499	D778	LEVER SHOE STEERING LOCK LEVER.....	4
18	XBOZZ	8E499	D185	TO SHAFT MTG KEY, WOODRUFF STEERING LOCK, LEVERS	3
19	XBOZZ	8E499	D81206	TO SHAFT MTG SHAFT, JAW CLUTCH STEERING BRAKES.....	1
20	XDOZZ	8E499	D38	LEVER ROC MTG NUT JAM, HEXAGON STEERING LOCK	2
21	XBOZZ	8E499	02343	LEVER ROC MTG NUT, ADJUSTING STEERING LOCK, LEVER	2
22	XBOZZ	8E499	D81205	ROD MTG LEVER STEERING LOCK.....	2

END OF FIGURE

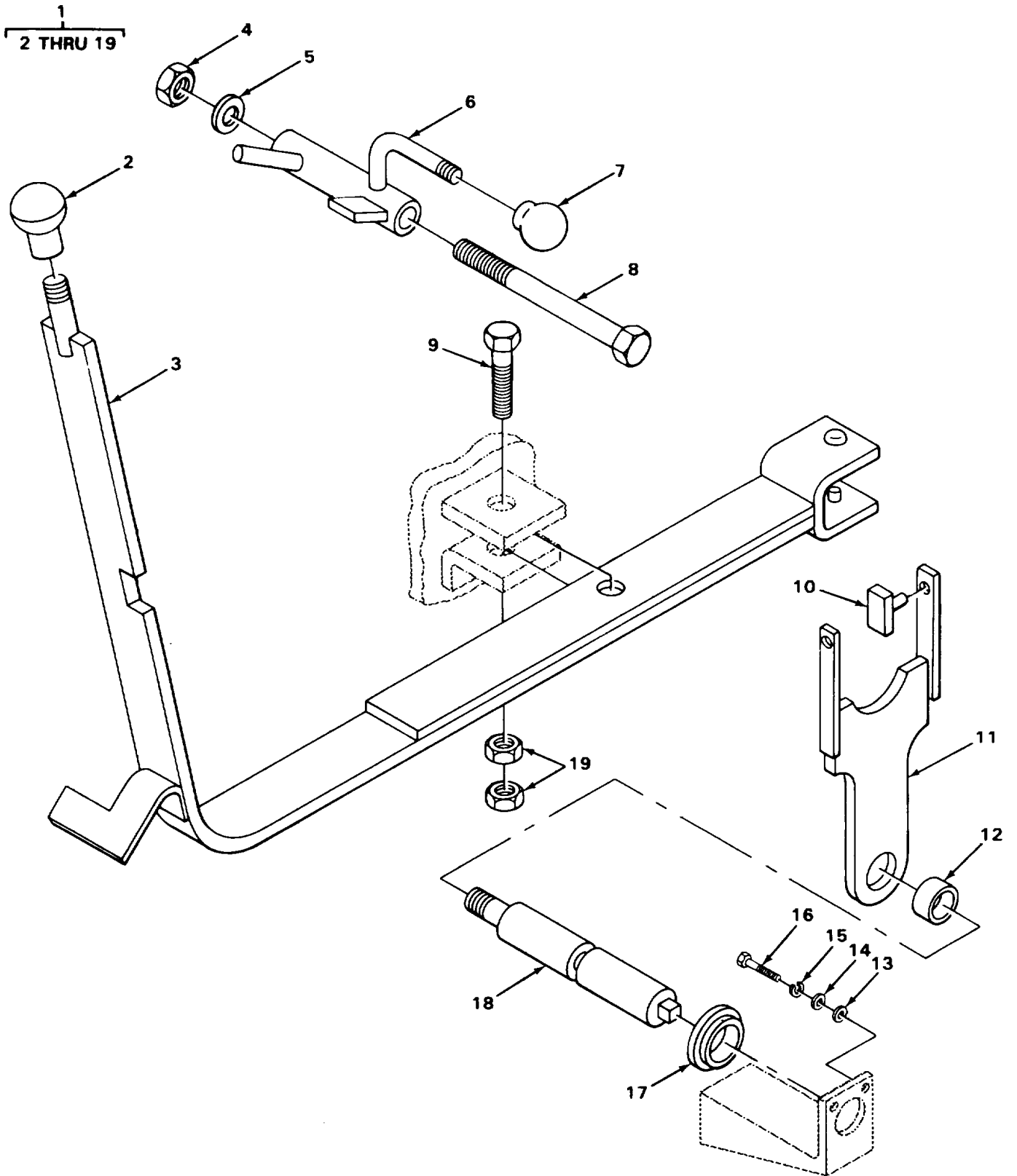


FIGURE 161. BOOM HOIST SECONDARY DRUM RETRACT LEVER AND LINKAGE.

TA509216

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7422 MACHINERY MECHANISM CONTROLS					
FIG.161 BOOM HOIST SECONDARY DRUM RETRACT LEVER AND LINKAGE					
1	XBOOO	8E499	T156046AM7	TURNTABLE ASSEMBLY BOOM HOIST AND..... SECONDARY DRUM RETRACT LEVER	1
2	PFOZZ	8E499	D8645	.KNOB, LEVER TURNTABL BOOM HOIST AND SECONDARY DRUM RETRACT LEVER.	1
3	PFOZZ	8E499	E71410	.LEVER BOOM HOIST ANDC SECONDARY DRUM RETRACT	1
4	XDOZZ	8E499	A27114	.NUT, PLAIN, HEXAGON SHIFTER LEVER..... LOCK MTG	1
5	XBOZZ	8E499	D27	.WASHER, FLATSHIFTER LEVER LOCK MTG	1
6	PAOZZ	8E499	E56119	.LOCK, SHIFTER LEVERBOOM HOIST AND SECONDARY DRUM RETRACT LEVER	1
7	XBOZZ	8E499	D9193	.BALL, CONTROL SHIFTER LEVER LOCK	1
8	XBOZZ	8E499	A27191	.BOLT, MACHINE SHIFTER LEVER LOCK..... MTG	1
9	XDOZZ	8E499	D12213	.SCREW, CAP, HEXAGON ECOM HOIST AND SECONDARY DRUM RETRACT HANG LEVER MTG	1
10	PFOZZ	8E499	D778	.SHOE BOOM HOIST AND SECONDARY DRUM RETRACT LEVER	2
11	PFOZZ	8E499	E11520	.YOKE, SHIFTER BOOM HOIST AND..... SECONDARY DRUM RETRACT LEVER	1
12	XDOZZ	8E249	A27042	.BUSHING, SLEEVE BOOM HOIST AND..... SECONDARY DRUM RETRACT LEVER	1
13	PAOZZ	83298	10187	.WASHER, FLAT OPERATIRIC SHAFT BUSHING	2
14	PAOZZ	80372	5118-73-3	.WASHER, FLAT OPERATING SHAFT BUSHING MTG.	2
15	XDOZZ	8E499	D1039	.WASHER, LOCK OPERATING SHAFT BUSHING YTG	2
16	PFOZZ	96906	MS35206-282	.SCREW, MACHINE OPERATING SHAFT..... BUSHING MTG	2
17	XDOZZ	8E499	D12468	.BUSHING, OPERATING BOOM HOIST AND..... SECONDARY DRUM RETRACT LEVER BRONZE	1
18	XBOZZ	8E499	D11637	.ROD, OPERATING BOOM HOIST AND SECONDARY DRUM RETRACT LEVER	1
19	PAOZZ	96906	MS51967-8	.NUT, PLAIN HEXAGON BOOM HOIST AND SECONDARY DRUM, RETRACT HAND LEVER MTG	2

END OF FIGURE

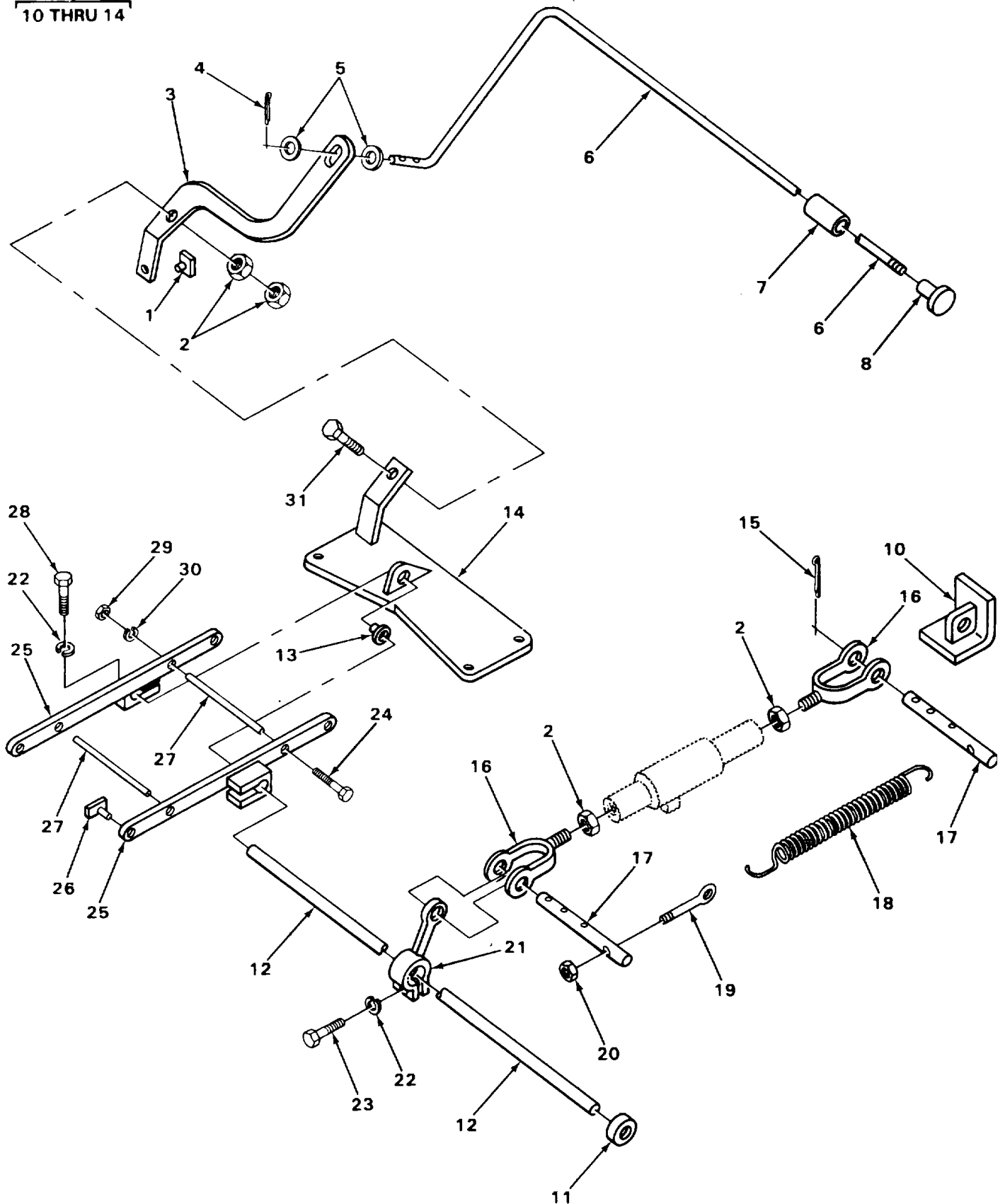
9
10 THRU 14

FIGURE 162. POWER LOAD, THIRD DRUM, SWING, AND TRAVEL LINKAGE.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7422 MACHINERY MECHANISM CONTROLS					
FIG. 162 POWER LOAD, THIRD DRUM, SWING, AND TRAVEL LINKAGE					
1	XBOZZ	8E499	D728	SHOE, JAW CLUTCH	1
2	PAOZZ	96906	MS35690-1024	NUT, PLAIN, HEXAGON	4
3	XBOZZ	8E499	D72066	LEVER	1
4	XBOZZ	8E499	A27148	PIN, COTTER	2
5	XBOZZ	8E499	A6301	WASHER, FLAT	2
6	XBOZZ	8E499	D72062	ROD, SHIFTER.....	1
7	XBUZZ	8E499	D10221	SPACER RAKE FRAME	1
8	XDOZZ	01599	B10	KNOB, SHIFTER ROD	1
9	XBOOO	8E499	T13571A	DRUM LOWERING	1
10	XBOZZ	8E499	D72146	.BRACKET, CYLINDER.....	1
11	XBOZZ	8E499	D60264	.COLLAR.....	2
12	XDOZZ	8E499	D72444	.SHAFT, CROSS	1
13	XDOZZ	8E499	D12468	.BUSHING SLEEVE.....	1
14	XBOZZ	8E499	D72145	.BRACKET	1
15	XDOZZ	8E499	D6741	PIN, COTTER	8
16	XDOZZ	87438	27097A	YOKE	2
17	PFOZZ	8E499	D65287	PIN, STRAIGHT HEADLE	2
18	PFOZZ	8E499	D8854	SPRING, HELICAL, EXTE.....	1
19	XBOZZ	8E499	D9159	BOLT EYE	2
20	XDOZZ	8E499	A27113	NUT, PLAIN, HEXAGON	2
21	XBOZZ	70750	X154	LEVER	1
22	XDOZZ	8E499	D108	WASHER, LOCK	3
23	XDOZZ	8E499	D1821	SCREW, CAP, HEXAGON	1
24	XBOZZ	8E499	A27518	BOLT, MACHINE	2
25	XBOZZ	8E499	E12177	YOKE	2
26	PFOZZ	8E499	D778	SHOE.....	4
27	XBOZZ	8E499	D11971	SPACER PIPE	2
28	XOOZZ	8E499	D1553	SCREW, CAP, HEXAGON	2
29	PAOZZ	96906	MS51967-8	NUT, PLAIN, HEXAGON	2
30	XDOZZ	8E499	D44	WASHER, LOCK	2
31	XBOZZ	8E499	D2085	SCREW, CAP, HEXAGON	1

END OF FIGURE

162-1

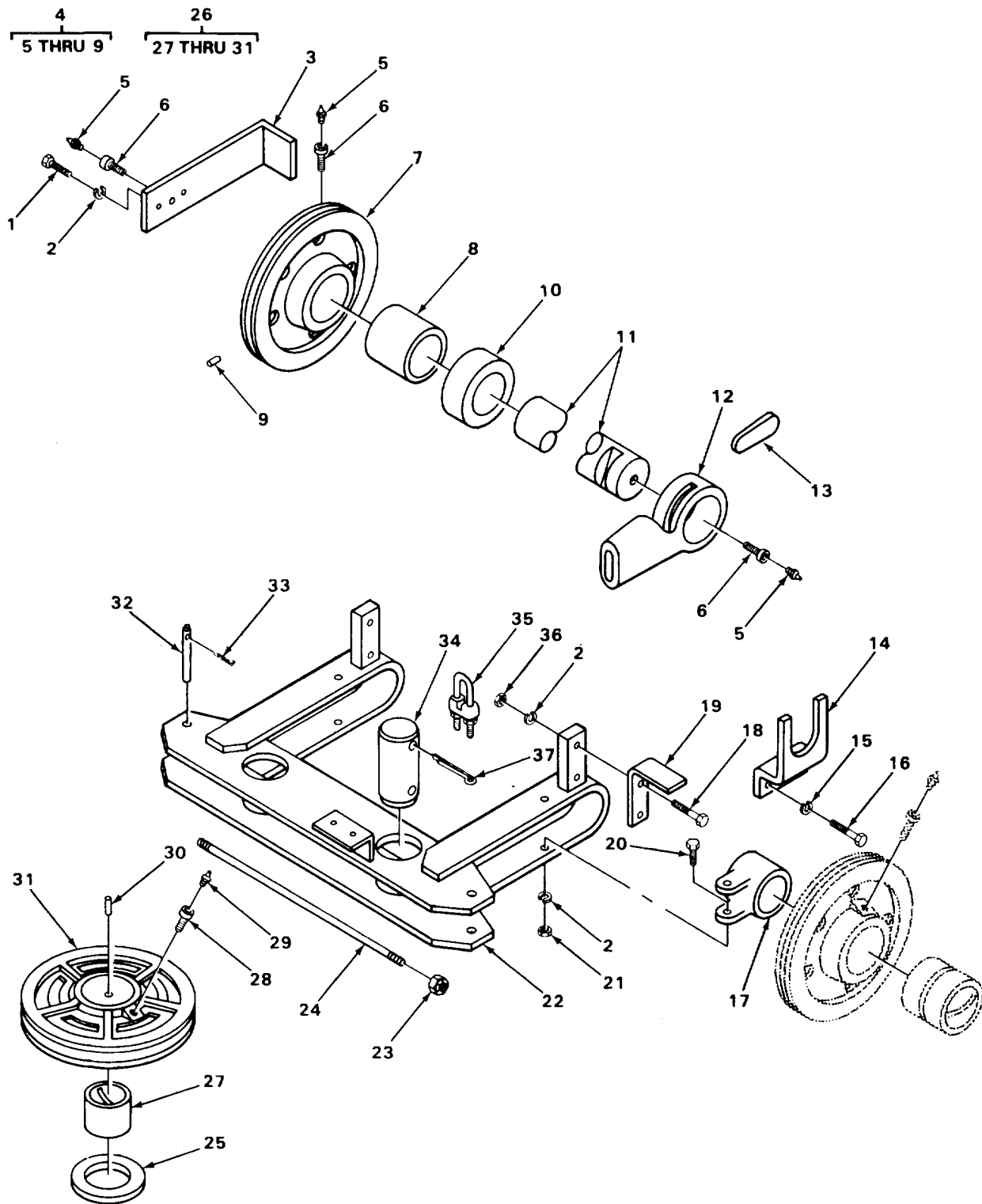


FIGURE 163. GANTRY SHAFT.

TA509218

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7423 GANTRY					
FIG.163 GANTRY SHAFT					
1	XDOZZ	8E499	D104	SCREW, CAP, HEXAGON	2
2	PAOZZ	96906	MS35338-48	WASHER, LOCK	10
3	XDOZZ	8E499	D12210A	GUARD, A FRAME	1
4	XBOOO	8E499	E7023X	SHEAVE GRIP.....	3
5	PAOZZ	96906	MS15003-1	.FITTING LUBRICATION.....	3
6	PFOZZ	70270	A370	.BUSHING, PIPE	3
7	XBOZZ	8E499	E7023	.SHEAVE.....	1
8	PFOZZ	8E499	D2535	.BEARING, SLEEVE.....	1
9	PFOZZ	8E499	D3125	.PIN, STRAIGHT HEADLE	1
10	XBOZZ	8E499	D7494A	SPACER PIPE	1
11	XBOZZ	8E499	D12211A	PIN, A FRAME	1
12	PFOZZ	8E499	D72	SCCKET, WIRE ROPE GANTRY SHAFT	1
13	PFOZZ	8E499	D62	WEDGE, WIRE ROPE SOC GANTRY SHAFT	1
14	XBOZZ	8E499	D12124	KEEPER, A FRAME PIN.....	1
15	XDOZZ	8E499	D44	WASHER, LOCK	2
16	XDOZZ	8E499	D593	SCREW, CAP, HEXAGON	2
17	PFOZZ	8E499	D68	BEARING, SLEEVE.....	2
18	XDOZZ	8E499	A27512	SCREW, CAP, HEXAGON	4
19	XBOZZ	8E499	D71405	GUARD, SHEAVE	2
20	XDOZZ	8E499	A28231	SCREW, CAP, HEXAGON	4
21	PFOZZ	8E499	D1006	BEARING, BALL ANNULA	4
22	XBOZZ	8E499	E70397	HARNESSE ASSEMBLY	1
23	PFOZZ	72962	21NTE064	NUT, SELF-LOCKING, HE.	2
24	XBOZZ	8E499	D806	ROD, OPERATING.....	1
25	XBOZZ	8E499	D4879	SPACER	2
26	XBOOO	8E499	C31949AX	SHEAVE GROUP	2
27	PFOZZ	8E499	7627	.BEARING, SLEEVE.....	1
28	PFOZZ	7027C	A370	.BUSHING PIPE	1
29	PAOZZ	96906	MS15003-1	.FITTING, LUBRICATION.....	1
30	XBOZZ	8E499	A6564	.PIN, STRAIGHT.....	2
31	XBOZZ	8E499	C31949A	.SHEAVE.....	1
32	PFOZZ	8E499	D2675	PIN, STRAIGHT, HEADLE	2
33	XDOZZ	8E499	A27149	PIN, COTTER	4
34	XBOZZ	8E499	D12913	PIN, STRAIGHT.....	2
35	XBOZZ	78998	H92	CLAMP, WIRE ROPE	1
36	XDOZZ	8E499	A27114	NUT, PLAIN, HEXAGON	4
37	XDOZZ	8E499	D44423	PIN, COTTER	4

END OF FIGURE

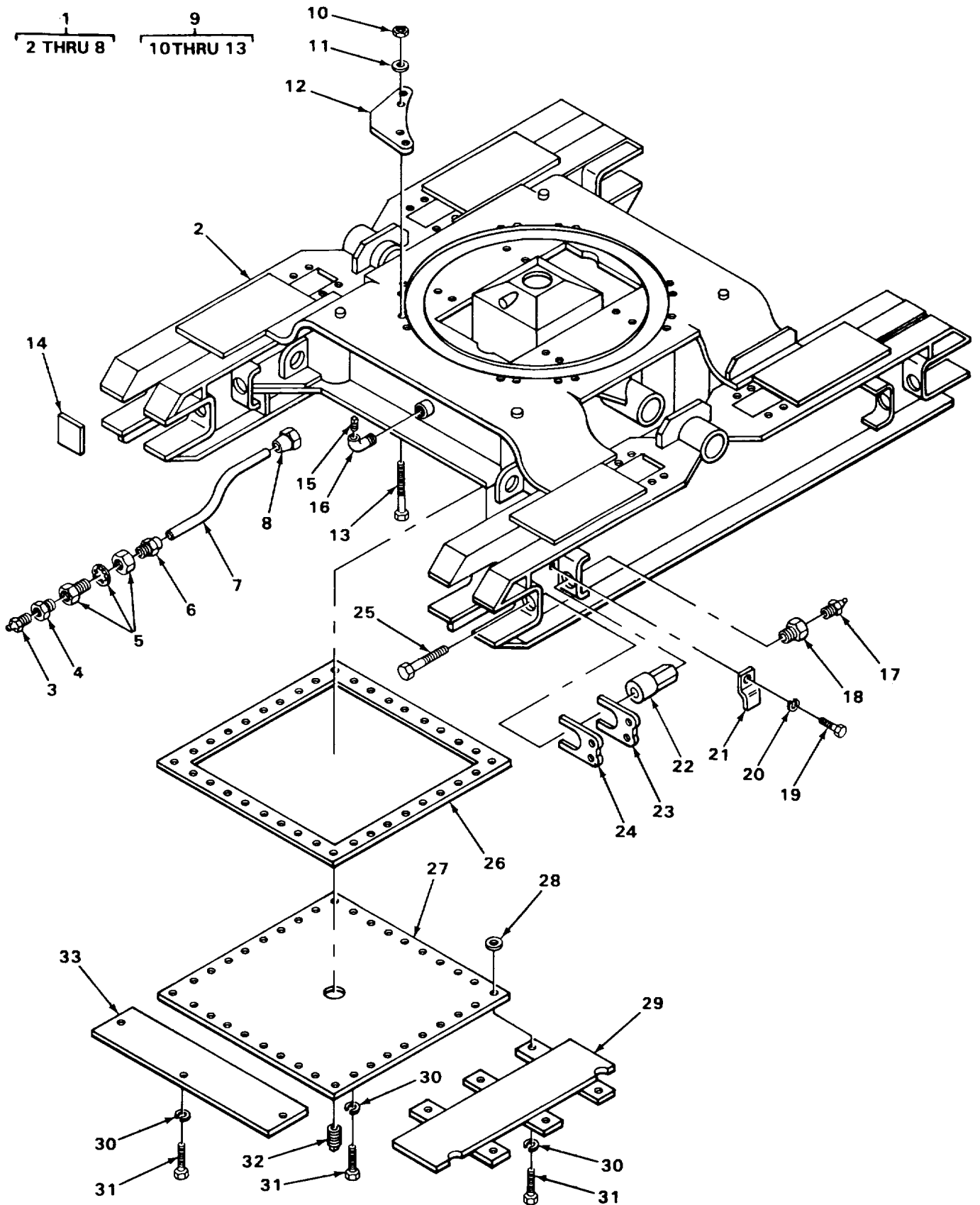


FIGURE 164. CRAWLER FRAME.

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7424 CRAWLER BEC, FRAME, AND RING GEAR					
FIG.164 CRAWLER FRAME					
1	XBHHH	8E499	T15059	CRAWLER TRUCK	1
2	XBHZZ	8E499	F79797	.FRAME, CRAWLER TRUCK	1
3	PAOZZ	96906	MS15003-1	.FITTING, LUBRICATION	1
4	PFOZZ	70270	A370	.BUSHING, PIPE	1
5	PFOZZ	06853	205465	.COUPLING, PIPE	1
6	XBOZZ	8E499	D2732	.CONNECTOR, MALE	1
7	XDOZZ	8E499	D4952	.TUBING, COPPER	1
8	XBOZZ	58246	66X4	.CONNECTOR, FEMALE	1
9	XBHHH	8E499	T1913	BRACE	1
10	XBHZZ	8E499	49NE182	.NUT , SELF-LOCKING	16
11	XBHZZ	8E499	A25777	.WASHER, FLAT,	16
12	XBHZZ	8E499	E64992	.PLATE, CLAMP	4
13	XBHZZ	8E499	D58036	.BOLT, MACHINE	1
14	XBHZZ	8E499	D5036	PLATE, REINFORCEMENT	8
15	XBOZZ	8E499	A27902	PLUG, PIPE	1
16	XBOZZ	8E499	D4579	ELBOW, PIPE	1
17	PAOZZ	96906	MS15003-1	FITTING, LUBRICATION	4
18	XBOZZ	8E499	D2140	PILOT	4
19	XBOZZ	8E499	D516	SCREW, CAP, HEXAGON	8
20	PAOZZ	96906	MS35338-48	WASHER, LOCK	1
21	XBOZZ	8E499	D2123	PLATE, KEEPER	8
22	XBOZZ	8E499	D2139	NUT, ADJUSTING SCREW	8
23	PFOZZ	8E499	D2136A	WASHER	16
23	XBOZZ	8E499	D2137A	WASHER, ADJUSTING	8
24	XBOZZ	8E499	D68386	SHIM CRAWLER ADJUSTING	2
24	XBOZZ	8E499	D68387	SHIM CRAWLER ADJUSTING	2
24	XBOZZ	8E499	D68388	SHIM CRAWLER ADJUSTING	2
25	PAOZZ	8E499	D4542	BOLT, TEE HEAD	4
26	PFHZZ	8E499	D58071A	GASKET	1
27	XBHZZ	8E499	D58070	PLATE, BOTTOM	1
28	XBHZZ	8E499	D10074	WASHER, FLAT	30
29	XBHZZ	8E499	D68039	PLATE, COVER	2
30	XDHZZ	8E499	D165	WASHER, LOCK	42
31	XDHZZ	8E499	D80215	SCREW.CAP, HEXAGON	18
31	XDHZZ	8E499	D3108	SCREW, CAP, HEXAGON	24
32	XBOZZ	8E499	D12075	PLUG, PIPE	1
33	XBHZZ	8E499	D383004	PLATE, COVER CRAWLER BASE	1

END OF FIGURE

164-1

8
9 THRU 24

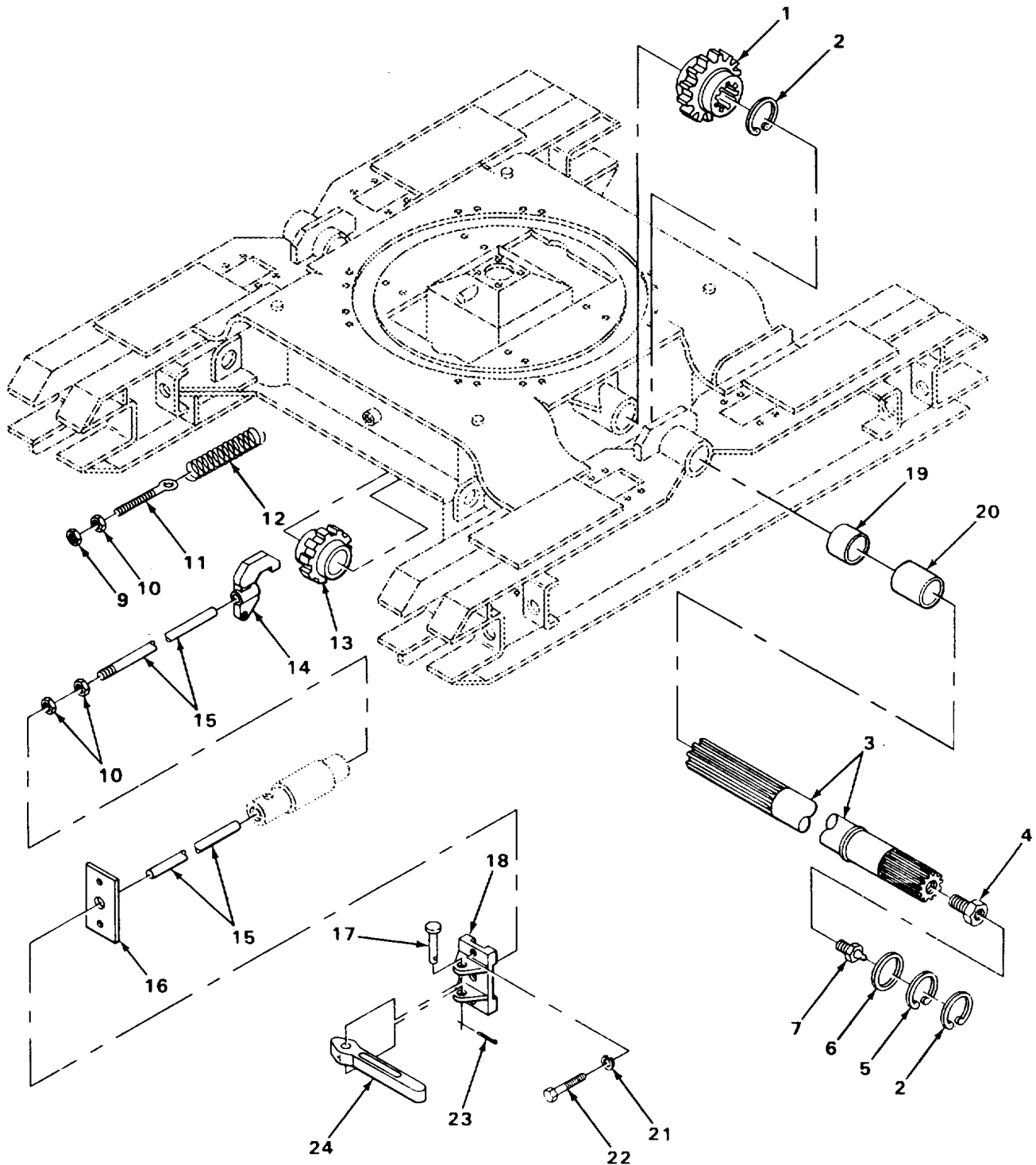


FIGURE 165. LOCKING PAWLS AND OUTER SHAFT.

TA509220

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7425 PRUPEL AND STEERING MECHANISM					
FIG.165 LOCKING PAWLS AND OUTER SHAFT					
1	PFHZZ	8E499	E79698	SPROCKET WHEEL CRAWLER, 8 TEETH	2
2	XBHZZ	05469	5100400MD	RING, RETAINING OUTER HORIZONTAL	4
				DRIVE SHAFT	
3	XBHZZ	8E499	E79996	SHAFT, TRUCK OUTER.....	2
4	PFHZZ	70270	A370	BUSHING, PIPE LUBRICATION FITTING	4
				HORIZONTAL OUTER DRIVE STAFF, ONE	
				END MALE OTHER END FEMALE	
5	XBHZZ	8E499	D56949	RING, RETAINING OUTER SHAFT	2
6	XBHZZ	8E499	D54780	RETAINER OUTER	2
7	PAOZZ	96906	MS15003-1	FITTING, LUBRICATION OUTER	4
				HORIZONTAL TRAVEL SHAFT	
8	XBHHH	8E499	T15062MR	STEEPING MECHANISM.....	1
9	XDHZZ	8E499	D38	NUT JAM, HEXAGON PAWL SPRING EYE	2
				BOLT MTG	
10	PAHZZ	96906	MS35690-1024	NUT, PLAIN, HEXAGON PAIL SPRING, EYE	2
				BOLT LOCK NUT AND STEERING LOCK	
				CYLINDER MTG	
11	XBHZZ	8E499	D188A	BOLT, EYE CRAWLER PAWL RETRACT	2
				SPRING	
12	PFHZZ	8E499	D9217	SPRING, HELICAL, COMP CRAWLER BRAKE	2
				PAWL RETRACT	
13	XBHZZ	8E499	E79997	RATCHET, LOCKING.....	2
14	PAHZZ	8E499	E12721	PAWL.....	2
15	XBHZZ	8E499	D7992	ROD, PAWL OPERATING	4
16	XBHZZ	8E499	D10081	SHIM CRAWLER PAWL CAM BRACKET MTG.	12
17	XBHZZ	8E499	D603	PIN, STRAIGHT, HEADE CRAWLER PAWL	2
				CAM MTG.	
18	XBHZZ	8E499	D2024	BRACKET, LOCKING	2
19	XBHZZ	8E499	D54779A	BUSHING, SLEEVE CRAWLER FRAME	4
				OUTER DRIVE SHAFT	
20	XBHZZ	8E499	D81622	SPACER, SLEEVE CRAWLER FRAME OUTER.....	2
				DRIVE SHAFT BEARING	
21	XDHZZ	8E499	D165	WASHER, LOCK PAWL CAM BRACKET MTG	6
22	XBHZZ	8E499	D2330	SCREW, CAP, HEXAGON PAWL CAM	6
				BRACKET MTG	
23	XDHZZ	8E499	D1008	PIN, COTTER PAWL CAM PIN MTG	2
24	XBHZZ	8E499	D2027	CAM, LOCKING PAWL	2

END OF FIGURE

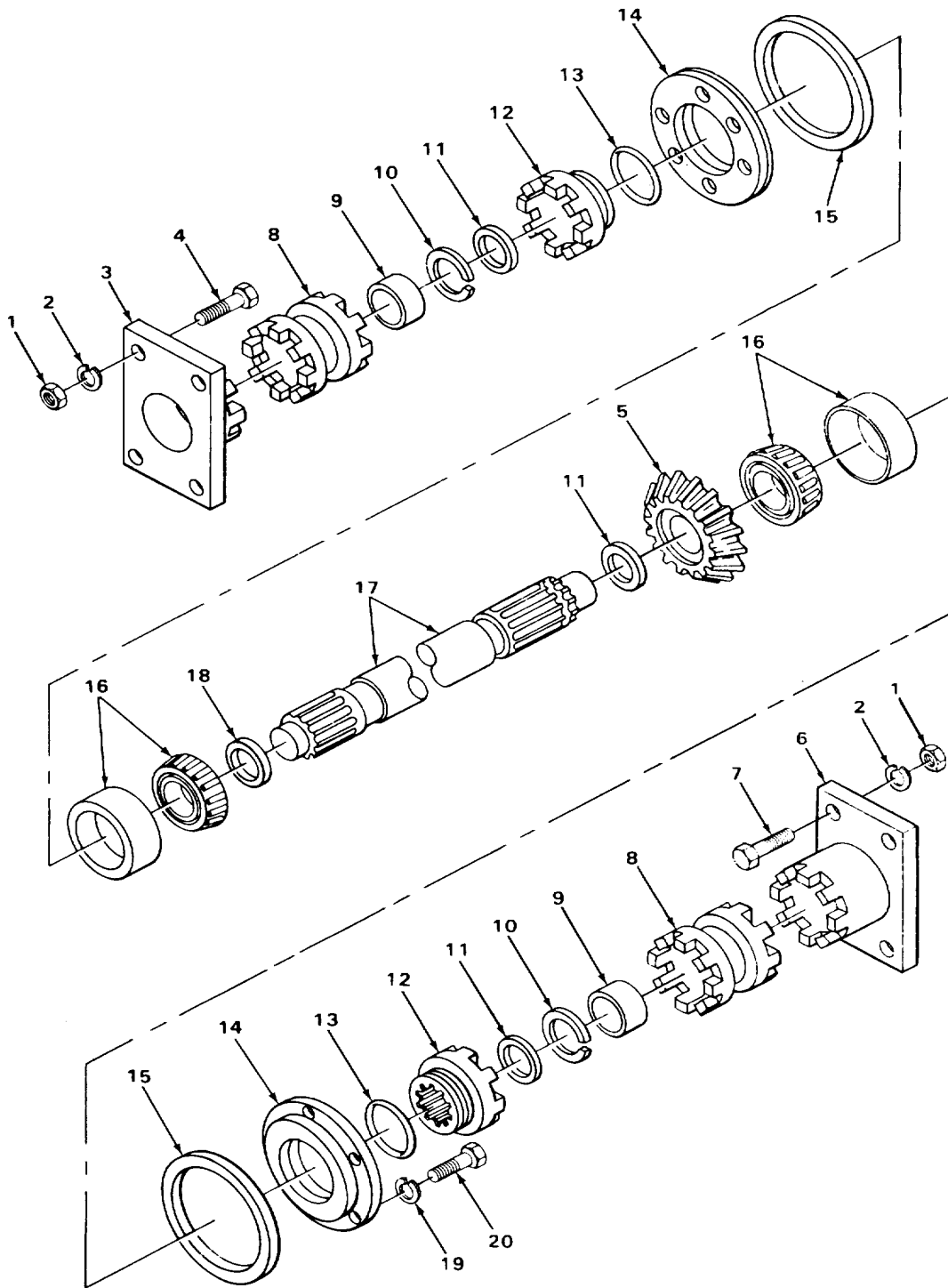


FIGURE 166. CENTER TRAVEL SHAFT AND BEVEL GEAR.

TA509221

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 7425 PROPEL AND STEERING MECHANISM					
FIG. 166 CENTER TRAVEL SHAFT AND BEVEL GEAR					
1	XBHZZ	8E499	A27271	.NUT, PLAIN, HEXAGON STEERING LOCK.....	8
2	XDHZZ	8E499	D514	PLATE MTG .WASHER, LOCK STEERING LOCK PLATE.....	8
3	XBHZZ	8E499	E75585	MTG .PLATE, STEERING LOCK.	1
4	XBHZZ	8E499	D79993	.SCREW, CAP, HEXAGON LH STEERING	4
5	XBHZZ	8E499	E54775	LOCK PLATE MTG .GEAR, MITER HORIZONTAL TRAVEL SHAFT	1
6	XBHZZ	8E499	E75586	.PLATE, STEERING LOCK	1
7	XDHZZ	8E499	D79994	.SCREW, CAP, HEXAGON STEERING.....	4
8	XBHZZ	8E499	E54643B	LOCK PLATE MTG CLUTCH, JAW, SLIDINGTRUCK OUTER	2
9	XBHZZ	8E499	D54778	DRIVE SHAFT BUSHING, SLEEVE OUTER DRIVE SHAFT	2
10	XBHZZ	8E499	D58374	WASHER THRUST HORIZONTAL DRIVE	2
11	XBHZZ	05469	5100400MD	SHAFT RING, RETAINING INNER HORIZONTAL.....	3
12	XBHZZ	8E499	E79998	DRIVE SHAFT CLUTCH, JAW, SLIDINGTRUCK.....	2
13	XDHZZ	74006	D7636	HORIZONTAL DRIVE SHAFT SHIELD, GREASE AND HORIZONTAL DRIVE	2
14	XBHZZ	8E499	D64381	SHAFTS COLLAR HORIZONTAL TRAVEL SHAFT	2
15	XBHZZ	8E499	D58068A	SHIP HORIZONTAL TRAVEL SHAFT	4
16	XDHZZ	8E499	D70444	COLLAR MTG, LAMINATED BRASS BEARING, ROLLER HORIZONTAL INNER.....	2
17	XBHZZ	8E499	E54777	TRAVEL SHAFT, SINGLE ROW SHAFT, TRUCK INNER HORIZONTAL TRAVEL	1
18	XBHZZ	8E499	D54767	SPACER HORIZONTAL TRAVEL SHAFT	1
19	XDHZZ	8E499	D165	BEARING MTG WASHER, LOCK HORIZONTAL TRAVEL	12
20	XBHZZ	8E499	A27283	SHAFT COLLAR MTG SCREW, CAP, HEXAGON, HORIZONTAL.....	12
TRAVEL SHAFT COLLAR MTG					

END OF FIGURE

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 94 REPAIR KITS	
				GROUP 9401 REPAIR KITS	
				FIG.KITS	
XDOZZ	35510	A18550024		KIT, REPAIR GENERATOR	1
				BEARING (1)	51-10
				BEARING (1)	57-41
				BRUSH, ELECTRICAL CO (2)	57-53
				CAPACITOR, FIXED, PAP (1)	57-30
				FAN ASSEMBLY (1)	57-5
				KEY, MACHINE (1)	57-4
				PACKING, PREFORMED (1)	57-42
				PACKING, PREFORMED (1)	57-11
				PACKING, PREFORMED (1)	57-8
				PACKING, PREFORMED (1)	51-39
				RECTIFIER , METALLIC (3)	57-25
				REGULATOR ASSEMBLY (1)	57-40
				SEAL, PLAIN ENCASED (1)	57-13
				SEAL, TEFLON LIP (3)	51-6
				SEMI CONDUCTOR DEVIC(3)	57-22
XDFZZ	8E499	LR236		LINING SET FRICTION THIRD DRUM BRAKE	1
				LINING, FRICTION (2)	150-7
				RIVET, TUBULAR (24)	150-5
XDHZZ	8E499	LR258		KIT, REPAIR SWING CLUTCHES	1
				LINING, CLUTCH (4)	136-4
				RIVET, TUBULAR (16)	136-3
PAFZZ	16764	1950631		PARTS KIT, ELECTRICA STARTER	1
				BEARING, SLEEVE (1)	60-34
				BEARING, SLEEVE (1)	60-11
				BRUSH, ELECTRICAL CO (8)	60-17
				BUSHING, SLEEVE (1)	60-48
				GASKET (1)	60-31
				GASKET (3)	60-35
				INSULATOR, BUSHING (1)	60-29
				INSULATOR, BUSHING (1)	60-5
				INSULATOR, BOWL (1)	60-4
				PACKING, PREFORMED (2)	60-37
				PACKING, PREFORMED (1)	60-43
				PACKING, PREFORMED (1)	60-44
				PLATE, INSULATION (2)	60-50
				RING, ELECTRICAL CON (1)	60-6
				SPRING HELICAL, TORS (8)	60-18
				WASHER (1)	60-36
				WASHER, FLAT (1)	60-25
				WASHER, FLAT (1)	60-30
				WASHER, FLAT (1)	60-21
PAHZZ	23862	2343251		PARTS KIT, HYDRAULIC POWER LOAD AND POWER BOOM LOWERING CLUTCH HYDRAULIC CYLINDERS	1

KITS-1

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				BOOT, DUST AND MOIST (2)	135-25
				CUP, HYDRAULIC BRAKE (2)	135-27
PAFZZ	72582		5108120	PARTS KIT, DIESEL EN.....	1
				BEARING, BALL, ANNULA (2)	33-22
				BEARING, ROLLER, CYLI (2)3	34-6
				GASKET (1)	33-5
				SEAL, PLAIN ENCASED (4)	33-20
				SHIM (1)	33-23
				SHIM (1)	33-23
				SHIM (1)	33-23
				SHIM (1)	33-23
PAFZZ	72582		5192106	GASKET SET OIL PUMP REPLACEMENT	1
				PART OF KIT P/N 5193113	
				GASKET (1)	21-1
				GASKET (1)	20-16
				GASKET (1)	20-1
				GASKET (2)	20-5
				GASKET (1)	20-30
				GASKET (1)	20-35
				GASKET (1)	19-6
				GASKET (1)	20-15
PAHZZ	72582		5102315	PARTS KIT, PISTON AS STANDARD 71	
				SERIES ENGINE	1
				CYLINDER SLEEVE (3)	5-32
				PIN, PISTON (3)	11-7
				PISTON ASSEMBLY, DIE (3)	11-4
				RING SET, PISTON (3)	11-1
PAOZZ	72582		5193113	GASKET AND SEAL SET ENGINE.....	1
				OVERHAUL, INCLUDES KITS P/N 5193116	
				AND 5192106	
				GASKET (2)	5-25
				GASKET (3)	5-28
				GASKET (3)	5-26
				GASKET (1)	5-37
				GASKET (1)	8-2
				GASKET (2)	9-6
				GASKET (1)	9-1
				GASKET (1)	9-16
				GASKET (1)	15-4
				GASKET (2)	17-20
				GASKET (1)	17-8
				GASKET (1)	17-6
				GASKET (1)	24-13
				GASKET (1)	24-23
				GASKET (1)	30-3
				GASKET (1)	32-18
				GASKET (1)	34-8
				GASKET (1)	33-5
				GASKET (1)	38-18
				GASKET (1)	41-1
				GASKET (1)	53-7
				GASKET (1)	53-4

KITS-2

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GASKET (1)	17-16
				GASKET SET (1)	KIT-
				GASKET SET (1)	KIT-
				PACKING, PREFORMED (1)	53-1
				PACKING, PREFORMED (1)	53-9
				SCREEN AIR INLET (1)	32-17
				WASHER, FLAT (1)	17-25
PAOZZ	72582	5193116		GASKET SET CYLINDER HEAD OVERHAUL	1
				PART OF KIT P/N 5193113.....	
				GASKET (3)	5-31
				GASKET (2)	5-33
				GASKET (4)	5-34
				GASKET (4)	4-12
				GASKET (1)	12-4
				GASKET (1)	23-2
				GASKET (1)	38-18
				GASKET (1)	38-10
				GASKET (1)	38-26
				GASKET (2)	52-7
				GASKET (2)	3-4
				GASKET (1)	5-35
				GASKET (2)	38-27
				GASKET (3)	52-5
				WASHER, FLAT (2)	5-36
PAFZZ	72582	5193605		PARTS KIT, ENGINE WA REPLACEMENT.....	1
				PART OF KIT P/N 5198307	
				BUSHING, SLEEVE (1)	54-9
				GASKET (1)	53-7
				GASKET (1)	53-4
				IMPELLER, PUMP, CENTR (1)	54-5
				PACKING, PREFORMED (1)	53-1
				PIN, GROOVED, HEADLES (1)	54-4
				SEAL (1)	54-8
				SEAL ASSEMBLY, SHAFT (1)	54-6
				SHAFT, WATER PUMP (1)	54-11
				SPRING, HELICAL, COMP (1)	54-7
PAFZZ	72582	5194800		PARTS KIT, ENGINE OI OIL PUMP.....	1
				BEARING, SLEEVE (2)	20-48
				BEARING, SLEEVE (1)	20-41
				GASKET (2)	20-5
				GASKET (1)	20-30
				GASKET (1)	20-35
				GEAR, HELICAL (1)	20-42
				GEAR, HELICAL (1)	20-36
				GEAR, SPUR (1)	20-25
				GEAR, SPUR (1)	20-23
				KEY (2)	20-46
				PIN, STRAIGHT, HEADLE (1)	20-38
				SHAFT, SHOULDERED (1)	20-47
				SPRING HELICAL, COMP (1)	20-32
PAFZZ	72582	5198307		PARTS KIT, ENGINE WA RECONDITIONING	1
				INCLUDES KIT P/N 5193605.	

KITS-3

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				COUPLING HALF, SHAFT (1)	54-10
				PARTS KIT, ENGINE WA (1)	KIT-
PAFZZ	72582		5228312	PARTS KIT, FUEL INJE FUEL INJECTOR	1
				TIP	
				SEAT, VALVE (1)	29-16
				SPRING, HELICAL, COMP (1)	29-18
				STOP INJECTOR VALVE (1)	29-19
				TIP, INJECTCP SPRAY (1)	29-22
				VALVE, FUEL INJECTOR (1)	29-17
				VALVE, INJECTOR (1)	29-15
PAFZZ	72582		5229649	PARTS KIT, FUEL INJECT	1
				FILTER ELEMENT FLUI (2)	29-11
				PACKING, PREFORMED (2)	29-13
				SPACER, RING (2)	29-24

END OF FIGURE

KITS-4

SECTION II

TM 5-3810-287-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 95 GENERAL USE STANDARDIZED PARTS					
GROUP 9501 BULK MATERIEL					
FIG. BULK					
1	PAOZZ	19207	11642960	TUBE ASSEMBLY, METAL.....	V
2	PAOZZ	19207	10943231	TUBE, BENT, METALLIC.....	V
3	PAOZZ	19207	8742689	TUBE, METALLIC.....	V
4	PAOZZ	81349	M13486-1-14	WIRE, ELECTRICAL.....	V
END OF FIGURE					
BULK-1					

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4730-00-005-7376	5	11	5310-00-020-0360	2	8
5310-00-010-3030	2	14	5310-00-024-1756	125	25
	70	3	2930-00-025-6743	KITS	
	73	3	2815-00-028-6741	11	7
	76	11	2530-00-033-6030	135	27
	117	11	2910-00-033-6371	20	43
	119	20	3040-00-034-4216	60	42
	125	20	5970-00-034-5015	60	38
	150	27	3040-00-034-8087	32	14
	152	14	5330-00-040-3182	KITS	
	154	14	5305-00-042-9477	34	10
	160	4	5315-00-044-3230	20	21
	162	2	5305-00-044-4153	9	9
	165	10	4730-00-044-4692	5	15
5310-00-010-3092	113	7		41	13
5315-00-010-3389	71	36	47300-00-044-4698	4	2
4730-00-010-3875	5	14		5	8
	9	5		17	4
5310-00-010-8412	96	23		52	13
4730-00-011-2578	5	41	5310-00-045-3296	93	2
4730-00-011-3175	23	6	5310-00-045-3299	57	29
	64	7		62	7
5310-00-012-3179	38	14		113	13
	44	15	4030-00-045-7871	124	13
5310-00-013-4551	47	4	4730-00-050-4208	27	21
5315-00-014-1346	6	14		73	2
5340-00-014-2583	38	5		74	16
	39	33		75	1
5310-00-014-5850	39	26		96	33
2990-00-015-3060	39	5		100	10
3815-00-017-9482	130	1		103	30
5306-00-317-9819	19	8		115	23
	20	17		119	4
	53	3		119	15
5305-00-018-0127	32	1		120	16
5305-00-018-0129	8	6		122	10
	15	9		122	17
	17	26		124	21
5305-00-018-7069	5	30		124	27
4730-00-018-9566	5	5		125	2
	6	8		125	30
	24	22		126	21
	30	2		127	20
5306-00-018-9691	5	39		128	10
5305-00-319-0910	38	29		130	24
	111	5		131	5
4330-00-019-4578	105	1		139	17
7690-00-019-4677	18	15		140	6
	88	5		147	2
2940-00-019-4775	18	16		148	8

CROSS-REFERENCE INDEXES

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX					
	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM	
4730-00-050-4208	149	2	5365-00-080-9542	151	17	
	15	19	5360-00-080-9715	154	22	
	163	5		162	18	
	163	29	5310-00-081-4219	33	9	
	164	3		38	20	
	164	17	5330-00-081-0395	48	4	
	165	7	5320-00-081-6650	118	12	
	5940-00-050-6257	59	5320-00-081-6655	135	32	
	5305-00-051-4071	14	5306-00-082-3868	30	16	
	4710-00-051-9484	44	5360-00-082-3883	136	7	
3010-00-054-2176	142	12	3120-00-082-4214	73	7	
	145	2	3020-00-083-8021	16	20	
4730-00-057-0650	44	7	3110-00-084-3483	152	3	
5315-00-059-0262	131	16	5307-00-085-4125	47	11	
5330-00-059-4893	57	31	4720-00-086-2440	35	14	
5310-00-062-2051	60	27	2990-00-086-2671	40	11	
3120-00-065-0047	57	16	2920-00-086-7979	40	9	
5305-00-068-0500	4	10	4720-00-088-4573	31	5	
	32	11	4720-00-088-4574	48	23	
5305-00-068-0502	34	4	4720-00-088-4575	104	15	
	87	18	4720-00-088-4583	99	12	
	118	10	5305-00-088-6282	135	22	
5305-00-068-0508	13	19	3020-00-090-1418	20	36	
	33	26	3020-00-090-2516	6	2	
	38	12	2815-00-097-2476	5	32	
	47	2	4730-00-097-9815	60	10	
5305-00-068-0511	16	3	5330-00-097-9838	33	20	
	17	14	2520-00-097-9844	75	13	
	37	1	3040-00-097-9845	75	7	
5305-00-068-7837	9	10	4720-00-097-9847	82	8	
5305-00-069-5572	56	13	4720-00-097-9848	104	2	
	71	17	4720-00-097-9851	100	15	
5330-00-071-1836	9	16		102	8	
5305-00-071-2055	3	1	4720-00-097-9852	103	10	
	56	1	4720-00-097-9854	101	7	
5305-00-071-2058	2	3	4720-00-097-9855	100	14	
5305-00-071-2067	132	6		100	20	
5305-00-071-2071	47	23		102	3	
5305-00-071-2081	12	8	2530-00-097-9857	150	4	
5305-00-071-2505	46	23	4710-00-097-9858	99	19	
5305-00-071-2507	59	6	3040-00-097-9862	136	4	
5305-00-071-2510	58	1	3040-00-097-9863	136	5	
	134	3	2530-00-097-9865	116	10	
3110-00-071-6402	39	21	2530-00-097-9866	116	9	
2910-00-073-3010	KITS		3130-00-097-9867	158	12	
5310-00-080-6004	5	29		160	12	
	32	15	3120-00-099-0906	54	9	
	56	6	5330-00-099-1086	19	6	
	68	18	2910-00-399-5643	35	6	
	43	3	2990-00-099-5645	47	5	

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
3110-00-100-0569	146	5	3110-00-155-6306	151	24
	147	18	3110-00-155-6448	142	8
	148	31	3110-00-155-7423	71	22
3110-00-100-3566	167	19	6240-00-155-8714	61	3
3110-00-100-3567	146	19	3110-00-156-1854	40	8
	148	27	3110-00-156-7721	39	11
3110-00-100-6150	24	12		41	10
4710-00-102-0108	BULK	2	3110-00-156-7724	39	30
3120-00-111-3702	127	12	5340-00-162-9329	92	9
	127	35	5310-00-167-0822	28	6
5340-00-112-7893	57	32	5310-00-167-0839	60	3
4710-00-115-4132	104	13	4730-00-172-0001	132	24
5305-00-115-9526	5	20	4730-00-172-0028	55	23
	9	15		115	16
	9	19		115	33
	42	11		132	13
	43	13		133	19
	47	15		151	33
	56	7	5310-00-172-6341	51	2
	87	8	5340-00-112-8553	5	27
4710-00-116-3161	99	7	5306-00-174-1126	6	12
5310-00-118-6423	105	3	2910-00-175-9250	30	1
2910-00-119-2687	4	9	5310-00-178-9612	60	25
3040-00-119-2781	20	47	5310-00-180-0277	58	2
2990-00-119-2793	40	21	5305-00-180-4962	57	49
3020-00-119-2944	33	28	3110-00-183-6912	33	22
2530-00-119-3725	98	7	3110-00-185-6305	32	1
3815-00-120-4804	126	19	5310-00-185-6343	152	12
3815-00-120-4805	127	6	5310-00-185-6345	148	1
6680-00-121-5873	113	3	5310-00-185-6461	116	38
5306-00-122-9721	17	19	5310-00-193-9753	11	18
	20	39	5310-00-194-1483	41	22
2910-00-126-9712	29	10		91	7
4820-00-127-3055	20	31	5935-00-197-4331	57	54
2815-00-121-3058	11	8	5330-00-197-8116	5	28
3010-00-128-2701	26	3	3110-00-198-2599	27	20
2940-00-129-9757	31	9		96	24
5970-00-135-0767	57	18	4730-00-200-0318	22	5
5305-00-135-5157	38	23	5365-00-200-5460	25	22
5310-00-136-5712	18	10	5330-00-202-2770	24	4
5315-00-139-7402	77	4	5310-00-202-4167	11	25
4730-00-140-3790	105	7	5365-00-205-5139	40	20
5310-00-141-3669	44	16	5360-00-205-5422	25	19
5365-00-142-1775	4	8	5305-00-206-6776	16	1
3110-00-144-8631	25	1		20	7
2815-00-148-0889	5	24	5310-00-209-0786	67	3
5310-00-148-5171	40	19	5310-00-209-0965	2	4
2990-00-149-1803	39	23		3	2
5330-00-154-8358	8	1		5	23
3110-00-155-6306	140	21	5310-00-209-1543	15	6

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-209-1771	1	2	3040-00-227-9426	124	9
5315-00-209-7273	132	19	5365-00-227-9427	122	9
5315-00-209-7609	40	18	3810-00-227-9430	121	20
5315-00-219-7977	29	6	3810-00-227-9431	121	25
5360-00-209-8731	29	12	2530-00-227-9436	136	19
5330-00-212-6290	30	3	3810-00-227-9437	147	13
	53	4	3040-00-227-9439	153	5
5330-00-212-6316	3	4	3810-00-227-9442	161	6
5330-00-212-6318	15	4	3040-00-227-9444	165	14
5330-00-212-6319	8	2	5310-00-235-5399	135	14
5330-00-212-6321	34	8	5340-00-237-8324	5	7
5330-00-212-6329	17	20	5315-00-241-7427	29	3
5330-00-212-6330	20	1	5315-00-241-7484	5	2
	20	30	4930-00-242-2963	76	2
4730-00-212-6331	13	1	5365-00-242-3223	20	33
5330-00-212-6332	53	7	4030-00-243-4438	124	12
4820-00-214-2604	90	16	5315-00-246-9037	20	44
5365-00-214-2613	90	7	5310-00-247-4196	108	3
5360-00-215-4330	39	4	5310-00-247-4264	147	31
4820-00-218-6837	29	20	5310-00-249-2279	132	7
4010-00-220-5101	127	9	5330-00-250-5816	38	4
5310-00-220-6587	135	13	5310-00-251-4541	147	32
5310-00-227-6765	4	15	3020-00-251-7555	20	42
4730-00-222-1008	103	31	5315-00-251-9754	37	5
5306-00-225-8496	20	27	5315-00-251-9986	6	9
5306-00-225-8499	21	6	5315-00-251-9989	38	8
5305-00-225-8507	17	10	5315-00-252-5969	15	8
2530-00-226-1107	107	5		16	13
5306-00-226-4826	20	3	5360-00-252-8444	13	26
	20	19	5365-00-255-0296	29	24
5306-00-226-4827	17	2	5310-00-256-7019	55	22
	20	14	5310-00-261-7163	128	6
	50	6	5310-00-261-7340	6	13
	51	3		8	4
5306-00-226-4835	33	2		9	3
	52	11		15	2
5305-00-226-7767	148	32		16	2
3110-00-227-2019	14	6		17	13
3110-00-227-3234	90	12		20	6
3110-00-227-3257	129	5		24	2L
3020-00-227-6977	7	3		21	1
3040-00-227-6986	26	2		22	2
3810-00-227-8991	74	4		36	13
3040-00-227-9321	106	1		42	12
	160	5		43	11
3810-00-227-9334	94	1		47	9
3040-00-227-9368	154	5		52	4
3040-00-227-9395	139	4		56	4
	151	37		68	19
3040-00-227-9425	124	6		87	17

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-262-3105	39	7	3110-00-277-0337	40	14
5365-00-262-4701	18	18	4730-00-277-1896	155	5
5310-00-262-4753	60	20	4730-00-277-8274	36	1
5310-00-262-5429	38	6	4730-00-277-8643	22	1
	39	32	4730-00-277-8768	30	6
	40	5	4730-00-278-6319	99	10
5310-00-264-1269	92	7		104	26
5310-00-264-1888	33	15		164	5
5310-00-264-1967	90	2	4730-00-279-0985	4	4
5305-00-264-5925	16	12		5	12
5315-00-265-0406	153	8		17	9
5340-00-269-0281	44	4		18	6
5305-00-269-2804	16	18		42	6
5305-00-269-3217	15	11		43	5
	28	1	5365-00-281-6554	24	1
5305-00-269-3230	87	15	5365-00-281-6660	39	6
5305-00-269-3238	8	5	5315-00-281-8085	29	1
	43	15	5365-00-282-0709	90	13
	68	17	5365-00-282-5031	13	28
5305-00-269-3247	15	12	5330-00-282-5906	6	11
5305-00-269-3248	9	12	5330-00-286-0290	65	4
5305-00-269-3249	87	10	4730-00-287-1847	48	22
3040-00-269-4697	73	4	2910-00-287-5474	43	1
5320-00-269-8002	116	2	2815-00-288-0695	11	1
	116	8	2815-00-288-4869	13	12
	116	13	3120-00-288-5059	20	37
	116	20	4730-00-288-9953	35	15
5310-00-270-2153	39	24	5365-00-289-1578	17	23
5310-00-270-7111	13	29	4730-00-289-4883	53	14
5310-00-271-4997	153	11	5365-00-289-4926	108	4
2815-00-271-8983	11	3	4730-00-289-5176	5	13
5305-00-272-2080	37	9		17	1
5306-00-272-4250	7	1		52	1
3020-00-272-6038	29	8		92	1
3020-00-272-6164	20	23	5330-00-290-7860	18	9
5306-00-273-6337	40	4	5330-00-292-0492	113	2
5307-00-273-9380	52	6	5310-00-293-9086	148	2
5306-00-274-1966	5	18	5365-00-294-0600	29	9
5310-00-274-4658	15	5	5365-00-294-0623	7	4
	16	19	2805-00-294-4604	54	3
4730-00-274-5554	72	22	3020-00-294-9682	127	19
4730-00-274-6285	53	13		132	14
5310-00-274-9232	40	6		133	25
5310-00-274-9233	24	18	5977-00-295-8475	60	6
5340-00-275-0502	13	15	2910-00-296-7216	37	4
5310-00-275-5489	24	19	5315-00-297-2444	133	18
5315-00-276-4818	16	8	5330-00-297-6117	24	23
5305-00-276-8024	39	17	5310-00-297-7319	60	30
5307-00-276-8119	5	9	5310-00-297-8836	39	18
4820-00-276-9041	53	6	5310-00-297-8901	87	11

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5330-00-298-5339	5	35	3120-00-352-5793	159	12
5310-00-298-9078	45	16	2520-00-352-5806	136	16
3815-00-299-0672	1171	1	3040-00-352-5818	119	2
3040-00-299-0675	136	23	3040-00-352-5820	125	5
3020-00-299-0677	141	17	3815-00-352-5822	119	22
2815-00-299-0945	34	7	5315-00-352-5826	124	14
5330-00-301-9027	17	11	3040-00-352-5827	119	1
2920-00-304-3493	59	5	3040-00-352-5848	21	13
5310-00-308-7420	20	22		96	25
2530-00-312-1415	11	2		124	10
2930-00-313-6445	53	16		150	2
2815-00-314-3565	8	3		154	9
2510-00-314-3585	2	1		156	7
2930-00-314-7473	54	5		158	11
2815-00-314-9903	20	9		160	10
5360-00-318-3485	29	4	3120-00-352-5877	125	6
2930-00-318-5935	53	10		149	17
5310-00-318-8473	71	1	4030-00-352-5888	163	12
2990-00-322-0762	40	15	3040-00-352-5893	154	8
2815-00-324-0512	KITS			160	17
3810-00-325-4259	117	14		161	10
3040-00-325-4260	117	3		162	26
5315-00-329-9404	20	46	3810-00-352-5909	140	10
3020-00-331-6790	14	8		151	25
4730-00-337-9974	11	5	3020-00-352-5919	146	4
2910-00-343-3367	29	15		148	36
2815-00-345-6073	13	24	3815-00-352-5938	124	3
2815-00-345-6074	13	3	2520-00-352-5943	119	3
5315-00-345-9075	118	30		120	15
3040-00-345-9111	54	11		124	22
3120-00-350-4492	60	11	3020-00-352-5946	119	14
3810-00-352-5725	140	8	3020-00-352-5948	125	26
	147	1	3020-00-352-5949	119	9
	148	6	2815-00-354-1150	32	9
	151	3	3120-00-354-1224	11	6
5365-00-352-5726	140	9	5340-00-354-1226	19	5
	147	3	3020-00-354-1230	55	20
	148	13	2815-00-354-1232	5	16
	151	18	5330-00-354-1235	53	9
5315-00-352-5734	156	26	5306-00-354-1291	33	7
5365-00-352-5743	139	11	5306-00-354-1292	33	10
	140	2	2815-00-354-1293	33	12
	146	9	2815-00-354-1294	33	13
	148	19	3040-00-354-1299	41	11
	151	4	2990-00-354-1405	39	36
5340-00-352-5765	27	9	5330-00-354-1420	5	25
	158	16	2815-00-354-1443	13	16
3815-00-352-5767	125	23	5365-00-354-1454	5	3
5365-00-352-5768	125	22	5330-00-354-1528	5	10
5306-00-352-5769	125	16	2815-00-354-1532	13	17

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
2910-00-354-1570	29	19	2815-00-363-8151	20	40
2910-00-354-1573	29	5	2815-00-363-8161	20	12
4730-00-359-0230	135	3	2815-00-363-8168	19	1
4730-00-359-0432	135	5	2520-00-363-9041	25	7
5330-00-359-0442	111	3	4730-00-364-3133	29	14
5310-00-359-0458	135	6	5340-00-364-3247	3	5
5330-00-359-3262	90	6	2815-00-364-3262	6	7
4730-00-359-3872	92	15	3040-00-364-3292	16	21
4810-00-359-4345	92	14	3040-00-364-3307	13	10
3040-00-360-4149	5	14	5340-00-364-3311	13	27
3830-00-362-7655	25	15	2815-00-364-3319	15	7
5330-00-362-9299	9	1	5365-00-364-3329	33	23
2990-00-362-9355	32	11	2815-00-364-3333	33	17
5340-00-362-9385	13	13	2815-00-364-3334	33	19
2815-00-362-9386	13	21	5330-00-364-3351	23	2
5315-00-363-6432	25	18	5340-00-364-3369	20	8
5340-00-363-7294	5	38	5330-00-364-3373	21	1
2910-00-363-7300	11	12	2815-00-364-3424	33	27
4820-00-363-7312	19	3	5365-00-364-3516	32	16
5340-00-363-7977	5	6	3040-00-364-3548	54	10
2815-00-363-7979	5	44	5330-00-364-3550	52	5
4710-00-363-7980	5	43	6680-00-364-3696	113	8
	30	5	5330-00-367-7271	21	8
5340-00-363-7981	4	11	2815-00-367-7274	21	7
2910-00-363-7984	4	7	5340-00-367-7282	45	6
5340-00-363-7986	3	3	2815-00-367-7287	32	6
5340-00-363-8009	9	13	9905-00-367-7289	88	3
5305-00-363-8051	12	1	5365-00-367-7299	33	11
2815-00-363-8052	13	2	5330-00-367-7304	38	27
5307-00-363-8059	12	6	2990-00-367-7307	41	19
2990-00-363-8080	40	2	5306-00-367-7312	46	32
2990-00-363-8081	38	28	5310-00-367-7396	55	3
5340-00-363-8085	41	2	2530-00-368-6996	135	24
2815-00-363-8087	39	14	2530-00-368-7012	135	26
2990-00-363-8093	39	3	2530-00-368-7044	KITS	
2990-00-363-8094	39	31	2910-00-371-2846	43	7
3040-00-363-8095	39	19	2590-00-371-4736	22	7
5315-00-363-8099	39	34	2530-00-374-2205	135	25
5315-00-363-8100	39	20	3120-00-374-4882	11	13
2990-00-363-8109	39	15	2910-00-374-4929	29	11
2990-00-363-8110	39	16	5330-00-375-2948	KITS	
2815-00-363-8114	41	5	5330-00-375-2949	KITS	
3040-00-363-8122	37	6	2523-00-316-1087	25	16
2815-00-363-8131	46	22	2815-00-377-3040	113	1
2815-00-363-8135	24	8	6620-00-377-3497	52	9
3010-00-363-8136	24	5	2530-00-377-5475	90	5
4710-00-363-8141	22	2	2910-00-377-5548	42	7
2815-00-363-8145	24	6	5340-00-385-1718	20	10
2815-00-363-8147	24	9	3020-00-385-5521	20	25
5340-00-363-8150	20	34	2990-00-389-6057	41	20

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
2520-00-392-3583	25	11	5306-00-424-4050	20	11
5365-00-393-3209	141	18	5330-00-425-5142	5	26
2910-00-399-5550	28	7	3810-00-426-2100	118	26
3815-00-400-5107	127	4	3040-00-428-9648	55	13
5315-00-400-6842	6	3	2815-00-428-9720	33	6
4720-00-401-9299	53	15	2815-00-428-9722	KITS	
2940-00-401-9435	31	11	2930-00-428-9726	55	11
3040-00-404-0705	127	32	2815-00-428-9727	55	10
3040-00-404-2982	127	15	5305-00-432-8227	8	8
5330-00-405-2542	12	4		55	8
5330-00-406-0552	141	12	3040-00-433-3014	71	11
	141	24	5305-00-434-4811	57	1
	145	13	5307-00-435-2593	57	26
5930-00-407-9407	66	2	3040-00-441-0649	74	1
5310-00-407-9566	5	40	6680-00-445-1046	113	6
	8	7	3120-00-447-8485	163	27
	9	8	2520-00-447-8870	25	4
	17	3	2530-00-454-7798	116	5
	19	7	2530-00-455-5608	116	1
	20	2	2530-00-455-5609	116	16
	20	28	2530-00-456-5700	116	12
	24	3	3950-00-456-5709	116	21
	33	8	3950-00-456-5711	116	22
	41	21	3810-00-463-6969	25	11
	44	11	3810-00-463-6970	25	20
	46	37	3110-00-470-0938	14	3
	50	2	5305-00-472-9155	88	4
	51	4	5310-00-476-7648	60	13
	52	12	5305-00-480-2823	57	51
	53	2	3815-00-491-5158	122	44
	55	6		130	13
	55	27	5315-00-491-5159	122	45
	58	4		130	14
	113	15	3010-00-509-3550	25	6
5310-00-409-3346	118	9	3120-00-511-2336	6	10
5310-00-409-3353	118	16	4210-00-512-2997	92	8
2990-00-416-3958	40	11	5330-00-514-4804	32	5
5306-00-416-3967	41	22	5310-00-515-8058	57	36
2990-00-416-3970	39	12	5310-00-515-9627	14	11
2990-00-416-3971	41	6	3120-00-517-8329	11	9
2815-00-416-3972	40	12	5310-00-522-3178	161	13
2990-00-416-3973	40	13	4710-00-522-3528	BULK	1
2815-00-416-3983	19	2	5315-00-524-7660	5	19
3815-00-421-9521	122	43	2910-00-524-7862	30	4
	130	12		95	19
3815-00-421-9522	122	46	5330-00-524-7894	38	18
	130	15	5330-00-524-7922	42	14
5315-00-423-4861	14	5	5360-00-526-2894	32	8
	14	10	5360-00-527-2312	17	22
2990-00-424-4024	41	3	5360-00-527-2322	19	4

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5330-00-527-7526	20	16	5305-00-579-5818	33	30
	20	35	5330-00-579-8156	92	10
3040-00-528-4966	38	9	5310-00-579-8232	40	3
	46	27	2940-00-583-6283	18	8
3020-00-528-9333	24	10	5330-00-580-8532	90	4
5330-00-530-2527	22	6	5310-00-582-5965	13	20
5360-00-531-7376	20	32		32	12
5330-00-532-8008	38	26		33	25
2815-00-532-8082	13	3		31	2
2815-00-540-0100	6	1		38	11
4720-00-540-3644	134	6		38	25
3815-00-540-4756	127	36		39	2
3815-00-541-9839	126	18		44	14
5330-00-542-1329	92	17		45	9
5305-00-543-2419	17	27		45	20
	42	15		47	3
5305-00-543-2753	45	17		50	8
5306-00-543-5611	31	14		53	12
5365-00-547-1552	52	14		67	5
2910-00-547-4938	29	22		79	12
5310-00-550-1130	68	2		134	4
5307-00-550-1879	4	14		141	5
5306-00-550-9129	60	7		145	5
5330-00-551-0433	42	4		150	16
5330-00-551-1056	32	18	5330-00-584-0266	60	44
5340-00-551-6146	11	5	5310-00-584-5272	27	14
3110-00-554-5403	55	21		48	17
3110-00-554-5739	140	28		49	2
	147	11		59	9
3110-00-554-6102	79	6		59	12
	119	12		60	2
	122	11		63	6
	125	32		74	7
	150	12		15	16
	158	8		79	2
	163	21		115	6
5305-00-558-5429	5	22		120	3
	44	10		122	6
	113	14		122	39
2815-00-560-6093	32	13		125	33
3120-00-560-9330	20	48		126	16
3120-00-560-9331	20	41		139	6
2930-00-561-9438	17	15		140	12
2930-00-565-5758	17	21		149	9
3950-00-569-0963	118	21		150	11
2815-00-569-1225	24	11		153	19
2590-00-574-2467	45	1		58	3
5360-00-574-8562	135	21		159	18
5330-00-575-5841	52	7		163	2
5310-00-576-2544	34	9		164	20

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-584-7762	118	22	5365-00-608-0486	29	23
5310-00-584-7888	127	2	4820-00-608-0489	29	16
	127	11	2815-00-608-0490	29	17
	127	38	5315-00-608-8010	90	20
	132	9	2805-00-608-8558	KITS	
	133	2	5340-00-611-7928	34	1
5310-00-584-7889	127	7	2815-00-612-3111	33	21
	130	7	4710-00-613-0860	36	11
3120-00-585-3282	16	6	4710-00-613-0861	36	6
3120-00-585-8812	126	20	2815-00-613-0867	20	13
	132	23	4710-00-613-0868	20	4
5310-00-587-6603	146	2	2930-00-613-0871	52	10
	148	39	2930-00-613-0872	54	6
3120-00-589-9414	16	4	5306-00-613-9396	30	7
5365-00-590-1739	16	14		38	19
5330-00-591-7657	5	33		53	5
5355-00-592-3500	161	2	5330-00-613-9397	5	37
3040-00-592-9599	46	30	5305-00-614-0274	38	1
2815-00-592-9605	15	7	5310-00-614-3505	56	16
4730-00-595-0385	99	11	5315-00-616-5515	41	12
4730-00-595-0792	22	4	5315-00-616-5526	56	15
5310-00-595-6852	9	11		90	22
	113	17	5365-00-611-5381	90	14
5310-00-595-7237	4	17	3020-00-618-1128	127	34
	47	14		132	25
5310-00-595-7630	20	20	3030-00-618-2073	56	8
5310-00-595-8121	23	5	5305-00-619-5753	41	14
5310-00-596-7599	87	7	3120-00-620-4779	13	23
5360-00-597-1197	29	18	5330-00-620-7359	9	6
5360-00-597-3278	60	18		113	18
5315-00-597-4217	39	27	2910-00-620-7460	28	3
	40	9	5330-00-620-7484	24	13
5365-00-597-7422	33	23	5305-00-622-9477	62	4
5365-00-597-7423	33	23	3040-00-623-1467	24	25
5365-00-597-7424	33	23	5330-00-624-6296	17	16
5315-00-597-9613	54	4	2910-00-626-4361	29	21
5330-00-599-0505	4	6	5330-00-629-6340	18	11
5330-00-599-2027	53	1	4710-00-631-8207	52	17
5330-00-599-2321	60	37	4730-00-632-3421	24	24
5330-00-599-2934	39	9	5310-00-637-9541	45	3
	41	18		60	8
5330-00-599-6042	20	15		128	16
5330-00-599-6624	2	2	5306-00-638-4318	24	2
2815-00-600-5567	13	3	5310-00-639-4037	33	16
3040-00-600-6713	39	22	4730-00-639-9730	64	1
2910-00-600-6717	29	2	4730-00-640-1051	5	42
3120-00-604-7960	16	5	4710-00-640-5415	BULK	3
5306-00-604-7961	42	3	5310-00-641-0468	12	2
5330-00-604-8094	18	12	5330-00-641-1457	33	24
5310-00-608-0485	29	25	5330-00-641-2364	17	6

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
6240-00-643-0687	63	2	2990-00-715-8104	40	1
2910-00-646-9727	44	3	5305-00-719-5219	33	14
2940-00-651-7667	42	9	5305-00-119-5235	87	14
5310-00-655-9544	31	16	5310-00-719-5470	60	28
5305-00-656-0230	113	16	5310-00-720-8589	46	34
5970-00-657-8133	60	29	5340-00-721-0888	36	12
3120-00-661-7616	13	5	5305-00-724-5885	129	10
3120-00-661-7640	13	7	5305-00-724-7221	59	3
3120-00-661-8673	20	24	3110-00-726-3110	40	7
3120-00-661-8951	60	34	5330-00-727-3958	31	12
3120-00-661-9415	127	21	2815-00-128-7431	23	1
	131	8	2815-00-728-7488	21	9
	131	15	5306-00-728-8318	57	7
	132	11	5313-00-732-0558	21	6
	133	13		47	12
3120-00-662-1400	122	23		63	4
3120-00-662-1651	13	9		136	20
3120-00-662-8425	11	15		150	37
3120-00-662-8992	6	4		159	8
	6	5		161	19
	6	6		162	29
5315-00-662-9093	13	8	5310-00-732-0559	44	18
5340-00-662-9735	13	4		68	11
5310-00-663-7617	17	24		72	25
5360-00-664-4216	13	14	5310-00-732-0560	55	5
5360-00-664-7844	25	5	5970-00-734-8918	60	5
5360-00-674-6951	37	8	5970-00-734-8919	60	4
1680-00-675-5174	60	33	5310-00-734-8959	60	21
5310-00-684-3463	68	8	5330-00-736-3508	18	3
5310-00-685-8308	113	11	2920-00-737-3225	60	50
5305-00-688-2111	17	17	2530-00-737-3260	135	30
4720-00-689-6013	104	11	2815-00-738-1201	12	3
2815-00-691-1135	34	5	5930-00-738-9128	62	10
2815-00-691-9701	11	4	3020-00-739-0829	10	2
3040-00-692-4152	16	17	4140-00-739-7033	33	1
2910-00-698-2936	KITS		4730-00-740-2580	36	7
2815-00-699-1544	13	18	4730-00-740-2582	36	5
5340-00-700-1423	135	8	5315-00-741-2106	135	19
2530-00-703-2636	108	1	5305-00-741-2109	135	11
2815-00-705-5956	18	1	2530-00-741-2123	135	20
6145-00-705-6674	BULK	4	3020-00-745-7738	16	16
5315-00-701-1253	29	7	4823-00-752-9040	42	10
3810-00-710-6007	82	19		43	10
	86	24	5365-00-753-9528	60	23
3810-00-710-9170	104	28	5365-00-754-1083	90	19
	140	26	5310-00-754-2005	142	4
	141	21	5977-00-754-8153	60	17
	143	1	5315-00-755-1005	20	38
5330-00-711-4865	33	5	5360-00-757-5061	18	4
5365-00-715-1152	60	45	6150-00-758-0332	59	11

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5305-00-758-8114	60	14	4710-00-803-4054	35	18
5305-00-758-8117	60	26	5315-00-805-0847	39	13
5310-00-761-6882	45	8	5310-00-807-1469	46	36
	67	6	2920-00-807-2408	59	7
	68	5	5310-00-809-3078	133	11
	19	11	5310-00-809-4058	45	14
	134	5	5310-00-809-4061	47	13
	150	15	5310-00-809-4085	56	12
	155	10	5310-00-809-5998	44	12
5310-00-1762-6248	121	8		87	13
	130	8	3120-00-811-4699	13	7
5340-00-763-2679	47	17	6620-00-814-4770	64	4
5310-00-763-8920	127	23	6685-00-814-5271	66	1
5310-00-763-8921	120	4	5330-00-814-9196	5	34
	127	3	5315-00-816-1794	55	14
	127	10	3120-00-818-1856	16	9
	127	37	5310-00-820-6653	5	17
	130	21		117	10
	132	10		127	22
	133	1	2920-00-821-2943	60	32
5340-00-764-3050	41	9	3030-00-821-8277	55	24
5310-00-768-0318	47	20	5330-00-823-4920	57	3
	59	8	5306-00-826-5257	4	13
	59	13	5310-00-827-8487	68	9
	128	7		87	9
5310-00-768-0319	45	18	3120-00-828-6852	60	48
	53	11	5330-00-833-0870	18	14
2815-00-771-5862	18	7	3040-00-833-1026	40	16
5310-00-774-9545	5	36	5330-00-834-2912	23	5
5315-00-775-1359	32	10	5310-00-834-7606	33	3
2910-00-775-1380	37	10	5310-00-834-8734	48	18
5315-00-775-1850	33	29		49	3
5310-00-775-5139	57	20	4730-00-836-7121	135	10
5306-00-775-7026	15	1	2520-00-837-8314	16	15
3810-00-777-6644	126	14	2815-00-837-8325	33	4
5315-00-777-8485	157	7	5365-00-837-8447	14	9
5305-00-781-3927	15	10	5310-00-838-1702	130	26
	56	5		156	3
5310-00-781-4787	57	19	5315-00-839-2325	38	7
5306-00-783-5183	60	49		45	13
5306-00-783-5188	60	47	5315-00-839-5820	133	8
4820-00-785-8268	36	9	6210-00-840-0848	61	2
2815-00-786-6441	10	3	5310-00-840-6151	133	9
5977-00-786-9564	60	12	5360-00-840-9176	54	7
5330-00-788-3620	57	46	5310-00-841-5700	11	11
2815-00-188-8455	37	3	5340-00-841-9141	13	11
5330-00-792-1575	105	8	5330-00-842-1901	60	31
6680-00-793-7742	113	4	4730-00-842-3162	35	17
2815-00-797-4802	41	16	3020-00-842-7839	14	7
5360-00-801-8731	18	17	5306-00-842-8356	10	4

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5330-00-843-6623	141	2	3120-00-886-6105	24	15
	145	8	3120-00-886-6106	24	16
5330-00-843-6659	141	9	2920-00-888-8613	60	40
	145	18	5305-00-889-3002	60	15
5310-00-843-6694	115	27	4330-00-891-0991	43	9
3110-00-843-6752	146	6	5310-00-891-3426	120	6
	148	37	5330-00-892-1764	4	12
5315-00-843-6780	159	10		38	10
3120-00-943-6824	145	35	5977-00-894-0765	57	35
5310-00-843-6845	164	23	5305-00-899-2109	39	25
5330-00-843-6903	139	12	5310-00-902-0423	122	1
	151	39	5310-00-902-0428	132	18
5315-00-843-7986	12	5	5310-00-902-0429	133	16
2920-00-843-8211	59	10	5310-00-903-3992	47	8
5315-00-846-4297	127	29	2920-00-906-5911	84	13
5315-00-846-5928	37	7	5330-00-907-3649	47	10
5330-00-846-9841	42	8	5305-00-912-5113	24	20
	43	8	5330-00-914-0703	60	24
5330-00-847-4072	152	1	5360-00-914-2324	105	10
2520-00-847-4101	161	11	5365-00-917-2837	39	8
2530-00-847-4146	156	6	5310-00-922-2017	38	2
4820-00-849-1220	99	16		113	12
4330-00-849-2672	43	2	5340-00-922-2029	52	16
2910-00-852-5807	44	1	5305-00-922-7994	121	1
5310-00-853-9335	46	38		127	39
5320-00-860-9862	116	3	5306-00-924-8427	105	9
	116	11	1040-00-924-9843	25	3
	116	15	5310-00-925-9642	56	17
	116	19	2920-00-928-6143	57	12
	136	3	3810-09-929-7972	136	2
5330-00-864-0311	104	7	2910-00-932-9634	42	2
5330-00-866-5254	92	4	6680-00-933-3600	61	7
5330-00-869-3369	60	35	5310-00-934-9762	62	8
5305-00-869-5048	55	4	6625-00-936-2139	61	4
5306-00-870-6222	18	13	3110-00-936-7081	96	20
5360-00-871-6112	105	4		136	12
4820-00-871-9492	105	5	3815-00-938-5862	121	28
2930-00-876-6768	34	3	6620-00-938-8212	61	8
2920-00-877-2227	60	46	2910-00-944-4043	41	7
5310-00-880-7744	50	1	4820-00-944-6249	18	5
	51	5	4730-00-947-4290	21	4
	58	3	5305-00-947-4363	127	13
5310-00-880-7745	23	4		130	28
5310-00-880-8189	56	11		132	15
4720-00-883-3968	100	21		133	6
	102	9	5305-00-947-4364	132	4
5306-00-883-5627	46	31	5330-00-947-5729	57	13
5340-00-885-5731	13	25	2940-00-950-8410	105	11
5365-00-886-5967	18	2	2815-00-953-5035	4	1
2815-00-886-6104	24	14	4730-00-954-1281	4	3

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5305-00-970-4114	57	50	5305-01-074-9682	2	5
5310-00-971-7990	55	2	5306-01-078-4981	14	2
	142	3	5330-01-081-9814	36	4
3110-00-974-4124	34	6	5977-01-082-3613	51	53
5310-00-975-2075	39	35	6680-01-084-9527	111	4
	45	2	5305-01-088-5328	9	14
	87	4	3810-01-088-8510	84	4
5306-00-980-1542	11	10	3810-01-088-8512	84	14
5360-00-980-1543	38	13	3810-01-088-8513	84	5
2815-00-980-1544	38	17	5310-01-089-5865	5	21
2815-00-981-1319	14	4	5306-01-094-5983	54	2
5310-00-982-4949	31	13	5305-01-097-7705	72	6
5310-00-982-6571	127	30	5310-01-106-9929	57	27
5305-00-984-6191	57	23	5315-01-109-1272	89	14
	62	11	5305-01-117-3411	39	1
5305-00-984-6192	57	37		44	9
5305-00-984-6193	60	19		45	12
5305-00-984-6196	113	5		46	35
5340-00-985-6732	38	21		67	2
5340-00-986-0489	9	7		68	1
2930-00-986-4068	KITS		5330-01-117-5877	17	8
5305-00-988-1726	161	16	5310-01-117-6261	9	2
5305-00-989-7435	57	21		43	12
5305-00-990-6444	93	1		52	3
2815-00-991-7031	5	1	3020-01-117-6610	96	16
5330-00-997-9020	60	43	3810-01-117-6613	84	15
5310-00-999-2291	60	1	4710-01-126-6323	155	1
5310-00-999-2294	60	16	2910-01-126-6326	161	3
2920-30-999-2526	60	39	3020-01-126-6327	140	20
5310-00-999-2527	60	36	3040-01-126-6328	151	29
5306-01-012-2284	55	28	4820-01-132-6317	52	8
5305-01-021-1773	57	28	7690-01-137-5708	88	5
2520-01-022-8629	135	2	5305-01-142-1391	52	15
2520-01-023-2278	136	1	2815-01-159-2734	21	3
5340-01-323-2339	110	3	4710-01-159-2760	36	2
3040-01-023-7008	77	3	5340-01-159-8512	35	19
5330-01-023-8121	106	9	5330-01-160-4326	146	14
5340-01-024-3785	77	5		147	26
2920-01-031-9027	60	22		148	34
2815-01-032-2993	52	2	5305-01-160-7408	72	13
5910-01-037-8141	57	30	2815-01-162-7030	1	1
5310-01-037-9271	146	1	5340-01-164-0671	31	10
	148	40	6220-01-165-8871	63	3
5330-01-042-2819	106	10	5340-01-166-5441	38	15
4730-01-043-5999	22	3		44	13
2815-01-044-5116	23	3	5360-01-181-1479	117	4
5930-01-050-6658	64	3	5330-01-186-7543	41	1
2815-01-363-9810	13	22	4730-01-187-3645	57	45
5306-01-064-1539	27	16	4730-01-189-6392	21	5
2920-01-074-2030	60	41	5310-01-204-3103	145	24

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5365-01-207-7651	90	1			
6140-01-210-1964	69	1			
4730-01-210-4253	35	8			
5310-01-211-0697	130	38			
	131	20			
	133	23			
3815-01-213-6256	133	7			
5310-01-223-4306	92	5			
4710-01-251-3066	4	5			
3020-01-262-1320	165	1			
3120-01-263-2727	24	17			
3020-01-263-6515	149	16			
3040-01-264-3173	135	33			
5340-01-265-6758	122	35			
5340-01-265-6930	122	34			
5365-01-265-6973	92	16			
3110-01-266-1033	115	31			
5360-01-266-1509	126	8			
3120-01-266-1532	145	26			
5315-01-266-2800	162	17			
5315-01-266-2801	122	37			
5315-01-266-2967	95	8			
5306-01-266-3263	73	8			
5330-01-266-3277	129	4			
5330-01-266-3299	164	26			
3110-01-266-4984	145	17			
5360-01-266-8457	165	12			
5360-01-266-8464	150	13			
5360-01-266-8465	150	42			
5360-01-266-8466	160	1			
5340-01-266-8603	45	4			
5306-01-266-9298	73	12			
5305-01-266-9356	90	1			
5306-01-266-9893	164	25			
4030-01-266-9960	115	11			
	149	28			
5365-01-267-2031	147	4			
	148	12			
3120-01-267-6725	122	28			
5306-01-267-6749	116	30			
5315-01-272-9180	154	21			
5315-01-273-6924	122	40			
5360-01-277-0110	156	1			
5310-01-309-2524	118	25			
5330-01-309-6949	55	25			
5970-01-313-8968	57	24			

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
12204	AB809-2		3120-00-352-5793	159	12
16662	AC2579		4730-00-836-7121	135	10
08484	AL1256-79		5310-00-181-4787	57	1
88044	AN15028C		5315-00-597-4217	39	27
				40	9
88044	AN2416			133	12
88044	AN651264			130	29
88044	AN960-716	5310-00-161-0822		28	6
88044	AN960-8	5310-00-515-8058		51	36
88044	AN960-816L	5310-00-167-0839		60	3
35510	A010074629	5977-01-082-3613		57	53
35510	A0270-60217	5330-00-059-4893		51	31
35510	A041060196			57	5
35510	A051058242			57	22
35510	A051058243			57	25
35510	A079060008			57	41
35510	A079060262			57	10
35510	A089060186			57	6
01428	A1002CP			46	21
61208	A1069	5360-00-664-7844		25	5
95879	A1186	4730-00-222-1008		103	31
79780	A1205E317			71	32
78500	A14132			100	17
35510	A148060057			51	17
61208	A1588	5310-00-318-8473		71	1
79780	A1805Z182			72	2
79183	A18050381			1	7
35510	A1855C024			KITS	
8E499	A19774			120	12
02892	A232X10			92	6
8E499	A23683			77	4
8E499	A23715			156	21
8E499	A23902			147	6
				148	10
8E499	A24399			68	23
8E499	A24873			114	2
02892	A249X3	5310-01-223-4306		92	5
8E499	A24927	5306-01-267-6749		116	30
8E499	A25423	5360-01-266-8464		150	13
8E499	A25470			122	41
8E499	A25471			122	49
8E499	A25472	3120-01-267-6725		122	28
8E499	A25474			122	27
8E499	A25477			122	21
				122	26
8E499	A25479			121	29
8E499	A25480	3810-00-227-9430		121	20
8E499	A25481			121	7
8E499	A25487			121	27
8E499	A25489	3120-00-662-1400		122	23
8E499	A25777			78	3

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
8E499	A25777		164	11
8E499	A26318		35	16
			99	15
8E499	A26399		86	14
8E499	A26579		103	12
			104	4
8E499	A26657		64	6
8E499	A26806		116	33
8E449	A26896		103	7
8E499	A27037		155	8
8E499	A27042		161	12
8E499	A27113		46	7
			80	8
			81	15
			86	17
			93	8
			95	2
			154	24
			162	20
8E499	A27114		27	12
			81	29
			104	23
			112	7
			122	38
			126	17
			149	25
			150	34
			161	4
			163	36
8E499	A27120		65	5
			81	20
			86	13
8E499	A27121		79	1
8E499	A27135		48	12
			121	21
			122	30
			139	16
			151	42
8E499	A27138		48	13
8E499	A27139		35	9
			89	4
			95	17
			97	3
			118	19
8E499	A27145		46	5
8E499	A27148		150	17
			162	4
8E499	A27149		145	34
			163	33
8E499	A27158		91	9
			120	2

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
8E499	A27158		149	6
8E499	A27184		121	15
8E499	A27186		149	21
8E499	A21191		161	8
8E499	A27216		120	11
8E499	A27222		111	10
8E499	A27230		109	7
			121	3
8E499	A27246		128	2
8E4Q9	A27249		97	5
8E499	A27250		120	10
8E499	A27257		83	26
8E499	A27260		122	51
8E499	A27271		166	1
8E499	A27283		166	20
8E499	A27295		122	48
8E499	A27445		46	24
8E499	A27511		153	9
8E499	A27512		120	9
			163	18
8E499	A27514		72	28
			82	20
			97	4
			100	7
			100	26
			122	31
			153	25
8E499	A27515		152	9
8E499	A27518		162	24
8E499	A27563		83	16
8E499	A27569		98	2
BE499	A27603		79	15
8E499	A27604		48	5
			79	9
			115	5
			139	3
			151	44
8E499	A27611		46	1
8E499	A27616		159	16
8E499	A27902		164	15
8E499	A27922		26	10
8E499	A27980		122	50
8E419	A28031		126	4
8E419	A28064		150	31
8E499	A28067		91	6
8E499	A28068		149	8
8E499	A28070		153	17
61208	A28093		26	4
			89	2
8E499	A28152		45	33
8E499	A28231		27	18

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	A28231			119	11
				139	8
				151	38
				163	20
8E499	A28682			159	1
8E499	A28719			121	26
8E499	A29119			76	4
8E499	A29129			104	3
8E499	A29279			134	9
8E499	A29602			150	8
8E499	A30041			150	25
8E499	A30047	5340-01-265-6758		122	35
8E499	A30051	5340-31-265-6930		122	34
8E499	A30054			122	33
8E499	A30527			149	15
8E499	A30528			149	15
8E499	A32129			141	4
				145	6
8E499	A32360			121	10
8E499	A32437	3810-00-227-9431		121	25
8E499	A32456	5315-01-266-2801		122	37
8E499	A32457	5315-01-273-6924		122	40
8E499	A32458			121	18
05415	A333X1			90	18
8E499	A33514	5930-00-738-9128		62	10
65282	A34700	4730-00-288-9953		35	15
8E499	A36806			61	5
70270	A370			74	15
				75	2
				115	17
				115	24
				119	5
				119	16
				120	17
				124	20
				124	26
				125	3
				125	29
				149	3
				163	6
				163	28
				164	4
				165	4
8E459	A37225			121	23
02892	A383X8	5330-00-866-5254		92	4
02892	A386X7	5305-00-472-9155		88	4
79780	A3897J504			151	32
8E499	A39086			150	24
8E499	A39309			8	1
02892	A395X65	5330-00-580-8532		90	4
02892	A400X9	5315-01-139-1272		89	14

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
02892	A408X17		5365-00-617-5381	90	14
8E499	A4135			96	22
61361	A419X6		5310-00-264-1967	90	2
02892	A438X7		5305-01-266-9356	90	1
02892	A475X35			88	3
9E660	A5000C54			99	14
02892	A501X202			92	12
8E499	A5345			150	23
02892	A550X2		5315-00-608-8010	90	20
61208	A60		2520-00-376-1087	25	16
8E499	A6301			150	10
				162	5
8E499	A6564			63	30
8E499	A6567			95	4
9E499	A7715			109	4
8E449	A81176			104	27
96152	A82-1		5315-00-839-2325	38	7
				45	13
8E499	A8597			122	15
8E499	A9434			159	11
82971	A9500-12		3110-00-156-1854	40	8
64959	BA10138-15			42	5
19207	BB0X2A			111	7
41513	BK1250			117	8
41513	BK1704			117	13
19422	BM12280-26-22		5310-00-141-3669	44	16
41510	BR1045			118	13
41510	BR1046			118	14
41510	BR1145			118	33
41510	BR1254			118	34
41510	BU1249A			117	5
06853	BW212862			35	3
70026	B0-095AZ-6			36	3
31594	B10			27	23
				46	9
				96	9
				162	8
96781	B6259		2530-00-033-6030	135	27
41510	CA1034		3810-00-325-4259	117	14
41510	CA1047		3040-00-325-4260	117	3
72413	CA3687			48	10
83130	CA6391PC20		5315-00-014-1346	6	14
41510	CL1014			118	2
41513	CV1242			18	3
79396	CW511MP		2910-00-377-5548	42	7
41510	CY2948			110	6
41510	CY2949			110	2
23040	C0DZ2208A		2530-00-119-3725	98	7
41510	C01035			118	15
16339	C1001			87	2
76339	C1002			87	6

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
61208	C110PC2137		3830-00-362-1655	25	15
77432	C15			31	3
39276	C1542			130	20
76339	C1656			87	5
53591	C19564			55	19
8E419	C31949A			163	31
8E499	C31949AX			163	26
76339	C963			87	16
61208	C97		5360-00-205-5422	25	19
8E499	D-43364			84	3
8E499	D-5272			142	15
				145	3
41510	DR1030			118	5
97907	DR38273		3120-00-350-4492	60	11
41510	DT3110			110	1
8E499	D10002			73	5
8E499	D1003			46	6
				65	6
				80	9
				81	14
				86	18
				89	7
				91	2
				93	9
				95	3
				97	2
8E499	D10034		5340-00-163-2679	47	11
8E499	D1005			46	16
				91	1
8E499	D1006		3110-00-554-6102	79	6
				119	12
				122	11
				125	32
				150	12
				158	8
				163	21
8E499	D10066			122	13
8E499	D10072			126	2
8E499	D10073			153	20
8E499	D10074			164	28
8E499	D1008			165	23
8E499	D10081			165	16
8E499	D10117			115	8
8E499	D10207			74	11
				75	11
8E499	D10221			162	7
8E499	D10230A			73	10
8E499	D10236			155	3
8E499	D10252			115	9
8E499	D10298		5330-00-843-6659	141	9
				145	18

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	D10299		3110-01-266-4984	145	17
8E499	D10308			98	9
8E499	D10321			100	23
8E499	D1034			68	14
8E499	D1039			85	8
				95	26
				98	4
				111	9
				155	9
				161	15
8E499	D104			115	36
				146	12
				147	25
				158	2
				163	1
8E499	D10417			46	15
				46	41
8E499	D10520			109	6
74006	D10528			149	11
8E499	D10542			115	7
8E499	D10545			143	6
8E499	D10576			146	11
8E499	D10611A			145	9
8E499	D10641			73	6
8E499	D10642		3120-00-082-4214	73	7
8E499	D10654			146	3
				148	38
8E499	D10721			153	7
8E499	D108			81	28
				96	8
				103	18
				134	24
				112	6
				115	37
				116	37
				119	13
				151	15
				160	8
				162	22
74006	D10814A			142	13
74006	D10818A			142	14
8E499	D1087			147	9
8E499	D11015			109	3
8E499	D11036			70	2
8E499	D11147			98	14
8E499	D11149A		3340-00-097-9862	136	4
8E499	D11178			149	27
8E499	D11214			120	8
8E499	D11235		5310-00-843-6694	115	27
8E4S9	D11442B			150	3
8E499	D11443			150	19

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	011444A			150	22
8E499	D11448			150	7
8E499	D11449X		2530-00-097-9857	150	4
8E499	D11450			150	6
8E499	D11454			149	4
8E4S9	D11457			150	33
8E499	D11458			150	36
8E499	D11459			149	22
8E499	D11528			150	28
8E499	D11529			142	5
74006	D11530			141	8
				145	15
8E499	D11531			143	11
8E499	D11532			143	10
8E499	D11533		5315-00-843-6780	159	10
8E499	D11534			153	21
8E499	D11535			153	22
8E499	D11536			153	23
8E499	D11537			153	14
8E499	D11538		5330-00-843-6623	141	2
				145	8
8E499	D11539			141	3
				145	7
8E499	D11544			143	3
8E499	D11574		3040-00-227-9439	153	5
8E499	D11617A		2530-00-455-5609	116	16
8E499	D11621			116	24
8E499	D11637			161	18
8E499	D11695		3040-00-227-9368	154	5
8E499	D11709		3950-00-456-5709	116	21
RE4S9	D11710		3950-00-456-5711	116	22
8E499	D11736			154	7
8E499	D11878			145	10
8E499	D11881			2	11
8E499	D119			151	21
8E499	D11971			162	27
8E499	D120			140	14
				151	6
8E499	D12015			120	21
8E499	D12032			116	14
8E499	D12032X		2530-00-456-5700	116	12
8E499	D12040			115	26
8E499	D12042			79	4
8E499	D12053		3120-01-266-1532	145	26
8E499	D12055			104	8
8E499	D12062			103	20
74006	D12063		3120-00-843-6824	145	35
8E499	D12075			164	32
59690	D12078		3040-00-227-6986	26	2
8E499	D12123		3810-00-227-9437	147	13
8E499	D12124			163	14

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	D12133			48	11
8E499	D12210A			163	3
8E499	D12211A			163	11
8E499	D12213			2	6
				161	9
8E499	D12263			79	7
8E499	D12278			142	16
8E499	D12293		5340-01-024-3785	17	5
8E499	D123			151	30
8E499	D12321			96	30
8E499	D12322			96	34
8E499	D12323			96	29
8E499	D12324			96	21
8E499	D12328			96	32
8E499	D12329			96	15
8E499	D12330X1			96	31
8E499	D12339			96	19
8E499	D12340			97	8
8E499	D12342			159	13
8E499	D12343			109	8
8E499	D12356			156	4
8E499	D12357		5360-01-277-0110	156	1
8E499	D12358			156	12
8499	D12387			68	21
8E499	D124A			140	24
				151	31
8E499	D12438A			40	4
8E499	D12468			161	17
				162	13
8E499	D12479			147	29
8E499	D12482			141	30
8E499	D12495			46	20
				46	25
8E494	D12534			48	6
8E499	D12601			27	19
8E499	D127		3810-01-352-5725	140	8
				147	1
				148	6
				151	3
8E499	D12712		3020-01-117-6610	96	16
8E499	D12767			27	16
8E499	D12770			27	4
8E499	D12771			27	11
8E499	D12775			72	26
8E499	D12789			93	3
8E499	D12791			93	5
8E499	D12793			99	1
8E499	D12794			99	27
8E499	D12795			99	6
BE499	D12797			98	13
8E499	D12798			98	18

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	D12798			103	16
8E499	D12799			98	17
8E499	D128		5365-00-352-5726	140	9
				147	3
				148	13
				151	18
8E499	D12800			98	16
8E499	D12801			98	15
8E499	D12802			99	5
				99	26
8E499	D12803			93	4
79780	D12819			71	35
72625	D12820			144	2
8E499	D12821			144	3
72625	D12822			144	4
8E499	D12823			27	24
8E499	D12827			31	2
8E499	D12842			156	2
8E499	D12874			47	18
8E499	D12890			71	5
8E499	D12893			88	5
8E499	D12897			134	14
8E499	D129			140	7
				147	17
				148	5
				151	16
				158	6
				160	9
8E499	D12913			163	34
8E499	D12923			141	13
8E499	D13			156	27
8E499	D130			151	27
				158	14
8E499	D131			46	14
				139	7
				140	13
				148	15
				151	36
				159	19
8E499	D132			98	8
				131	9
				140	11
				147	27
				148	17
				151	14
				156	20
				159	4
8E499	D1362			45	21
				50	9
8E499	D1403			101	15
8E499	D1417			136	28

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	D1425			125	13
8E499	D1437			100	18
				102	1
8E499	D15		5315-00-352-5734	156	26
8E499	D1553			150	41
				162	28
8E499	D1569			141	6
8E499	D161			2	7
				27	2
				116	26
				158	17
8E499	D162			116	25
				156	13
8E499	D165			2	13
				35	23
				59	4
				70	4
				74	18
				75	18
				76	12
				115	19
				115	29
				119	21
				121	16
				122	29
				124	5
				125	21
				126	5
				139	15
				140	5
				149	14
				150	26
				151	12
				151	26
				152	15
				153	16
				158	13
				160	14
				164	30
				165	21
				166	19
8E499	D177		5365-00-352-5743	139	11
				140	2
				146	9
				148	19
				151	4
8E459	D1775			82	22
				85	19
				86	10
				89	10
				109	2

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	D1821			154	12
				162	23
8E499	D1828			89	8
				95	5
8E499	D1831			99	21
8E499	D185			160	18
8E499	D188A			153	10
				165	11
8E499	D1925			72	36
8E499	D1945			46	11
8E499	D198			146	13
				148	41
				151	28
8E499	D200			2	12
				35	22
				126	6
				136	31
				154	15
8E499	D201	5320-00-269-8002		116	2
				116	8
				116	13
				116	20
8E499	D2014	5306-01-266-9298		73	12
8E499	D2015			74	12
				75	22
8E499	D2024			165	18
8E499	D2027			165	24
8E499	D2043			74	2
				75	6
8E4S9	D2054			75	3
8E499	D2074			141	7
				145	16
8E499	D2079			154	19
8E499	D2085			149	13
				162	31
8E499	D2095			35	11
				79	13
				89	3
8E499	D2102			96	18
8E499	D211			147	28
8E499	D2121			74	13
				75	21
8E499	D2123			164	21
8E499	D213			115	21
				121	11
8E499	D2135			115	38
8E499	D2136A	5310-00-843-6845		164	23
8E499	D2137A			164	23
8E499	D2139			164	22
8E499	D2140			164	18
8E499	D2141			74	5

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	D2141			75	14
8E499	D217			116	40
8E499	D218		5340-00-352-5765	27	9
				158	16
8E499	D219			27	17
				158	21
8E499	D220			116	27
8E499	D2234			148	16
8E499	D2239			85	21
8E4S9	D2286-1			121	28
8E499	D2295			122	22
8E499	D2295X			122	20
8E499	D2309		3815-00-352-5767	125	23
8E499	D2310		5365-00-352-5768	125	22
8E499	D324		5306-00-352-5769	125	16
8E499	D2330			74	17
				75	19
				151	13
				165	22
8E499	D2343			160	21
8E499	D240			156	25
8E499	D2473			120	23
				141	20
				143	2
8E499	D250			159	3
8E499	D2514			124	25
8E499	D2520X			149	18
8E499	D2523		3810-00-710-9170	104	28
				140	26
				141	21
				143	1
8E499	D2533			158	10
8E499	D2535			124	19
				163	8
8E499	D254			158	22
8E499	D2564			124	15
8E499	D2565			124	11
8E499	D2579			121	19
8E499	D2582			121I	12
8E499	D2583			121	4
8E499	D2583X			121	2
8E499	D2592			126	13
8E499	D2604			148	20
				156	29
8E499	D2605			156	8
8E499	D2616		5365-00-080-9542	151	11
8E499	D2617			151	17
8E499	D2618			123	7
8E499	D264			123	6
				153	24
				154	6

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	D264			158	15
8E499	D2656			121	14
8E499	D2675			163	32
79780	D269			72	7
8E499	D2691			48	3
8E499	D27			79	3
				81	27
				91	8
				95	15
				103	17
				161	5
8E499	D2715	2520-00-352-5806		136	16
8E499	D2719			136	9
8E499	D2726			46	2
8E499	D2732			164	6
8E499	D2761			121	6
8E499	D28	5320-00-860-9862		116	3
				116	11
				116	15
				116	19
				136	3
				136	3
				150	5
8E499	D2813			46	17
8E499	D2861			48	19
8E499	D2941	3810-00-777-6644		126	14
8E499	D2943			147	20
8E499	D2957			120	7
8E499	D30	5315-00-265-0406		153	8
8E499	D306			71	4
8E499	D309	3040-00-352-5818		119	2
8E499	D3108			164	31
8E499	D311	3040-00-352-5820		125	5
8E499	D312			119	19
8E499	D3125			120	20
				124	18
				124	24
				163	9
8E499	D313	3815-00-352-5822		119	22
8E499	D315			119	10
8E499	D316			119	18
8E499	D317	5315-00-352-5826		124	14
8E499	D318			125	19
8E499	D32			125	15
				153	4
				159	5
8E499	D321	3040-00-352-5827		119	1
8E499	D3350	5365-00-227-9427		122	9
8E499	D337DX	3130-00-097-9867		158	12
				160	12
8E499	D339			119	7

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	0339			120	19
8E499	0339X			155	2
8E499	03431			76	9
8E499	0344		2530-00-847-4146	156	6
74006	0345A			156	5
80072	0346-177		5330-00-364-3550	52	5
8E499	0348			116	29
				147	12
				160	15
8E499	03484		3040-00-227-9425	124	6
8E499	0351			27	3
				157	4
				158	20
8E499	0356			65	2
				83	17
8E499	D36		5310-00-271-4997	153	11
8E499	D3656		4710-01-126-6323	155	1
8E499	D3684			104	29
8E499	D3716			45	10
8E499	D376			72	33
				99	32
				107	3
				123	9
				125	10
8E499	D377			147	23
8E499	D38			109	10
				147	10
				153	12
				156	18
				160	20
				165	9
8E499	D3830			50	7
				155	7
8E499	D3958			121	24
8E499	D396			143	13
8E499	D3973			96	27
8E499	D398			76	3
				155	4
8E499	D399X		4930-00-242-2963	76	2
8E499	D3990			122	41
8E499	D3992			122	36
8E499	D3993			27	15
8E499	D40			134	13
8E499	D4003			150	32
8E499	D41			70	5
				120	5
				121	13
				134	12
				147	7
				148	9
				149	23

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	D41			150	21
				156	9
8E499	D4145			70	7
8E499	D41468			35	20
8E499	D4156			125	24
8E499	D4239		5310-00-024-1756	125	25
8E499	D43298			83	13
8E499	D43321			83	15
8E499	D43425			86	11
8E499	D43846			2	9
8E499	D44			25	24
				26	5
				27	7
				35	10
				48	15
				63	5
				72	29
				72	34
				79	14
				82	21
				85	20
				89	11
				99	31
				100	6
				100	25
				107	2
				117	7
				122	32
				123	8
				125	11
				136	21
				150	38
				152	10
				153	26
				154	11
				159	7
				162	30
				163	15
8E499	D44212			100	12
				101	16
8E499	D44356			102	17
8E499	D44423			163	37
8E499	D44521			88	4
8E499	D4477			146	15
				148	42
8E499	D44924			141	26
				145	14
74006	D44925			142	7
8E499	D4507			156	23
8E499	D45218			83	23
8E499	D4542		5306-01-266-9893	164	25

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	D4579			164	16
8E499	D45936			83	19
8E499	D4745			120	22
8E499	D4766			121	17
8E499	D4752			136	22
8E499	D4879			163	25
8E499	D4887			65	1
8E499	D490	5360-01-266-8465		150	42
8E499	D4914X			89	6
8E499	D4920			61	10
				81	16
				97	1
				154	4
8E499	D49273			86	5
8E499	D4952			103	26
				164	7
8E499	D496			121	8
				125	14
8E499	D49603	4720-00-097-9855		100	14
				100	20
				132	3
8E499	D497			147	15
				148	33
8E499	D500	5330-00-081-6395		48	4
8E499	D503			143	12
				163	16
8E499	D5036			164	14
8E499	D507			81	19
				156	28
8E499	0512			124	4
8E499	051386			51	2
				96	12
8E499	D514			166	2
8E499	D515			70	6
8E499	D516			74	8
				75	17
				122	7
				153	18
				164	19
8E499	D519			150	39
8E249	D5198	5365-00-393-3209		141	18
8E499	D520			85	7
				98	5
				116	32
8E499	D521			85	10
8E499	D52606			83	25
8E499	D52613			86	20
8E499	D52616			86	31
8E419	D52617			86	7
8E499	D52618			86	8
8E499	D52619			84	2

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	D5262C			84	7
8E499	D52621			83	8
8E499	D52623		3813-01-111-6613	84	15
8E499	D52624		3810-01-088-8512	84	14
8E499	D52683			83	21
8E499	D52684			83	24
8E499	D528			95	27
				111	8
8E499	D52875			81	26
8E499	D529			116	34
8E499	D52935			85	25
4E499	D54227			65	7
8E499	D5432			125	12
8E499	D5454			122	18
8E499	D54554			116	31
9E499	D54556			76	8
8E499	D54589			46	29
8E499	D54767			166	18
8E499	D54768			145	21
8E499	D54765			145	2
8E499	D54770			145	29
8E499	D54772			145	30
8E499	D54778			166	9
8E499	D54779A			165	19
8E499	D54780			165	6
8E499	D054858			81	17
8E499	D54876A			100	9
8E499	D5501			80	10
				81	12
8E499	D55116			95	22
8E499	D55117			95	23
8E499	D55186			141	19
8E499	D55514			154	2
8E499	D55544			79	20
8E499	D55545			79	18
8E499	D5575			76	10
8E499	D55788			72	35
8E499	D55858			139	9
				151	43
8E499	D55926			153	27
8E499	D5601			141	14
8E499	D5603			141	15
8E499	D5617			83	11
				96	21
8E499	D5619			93	10
8E499	D56197		4713-00-116-3161	99	7
8E499	D56272A			115	10
8E499	D5628			89	5
8E499	D56342			163	2
8E499	D56409			88	5
8E499	D56410			88	5

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	D56411			88	5
8E499	D56412			88	5
8E499	D5652			27	8
8E499	D56667			116	36
8E499	D5667			79	17
8E499	D5669X	3040-00-352-5848		27	13
				96	25
				124	10
				150	2
				154	9
				156	7
				158	11
				160	10
8E499	D56705			84	8
8E499	D56766			160	13
8E499	D568			72	32
8E499	D5687			145	4
8E499	D56949			165	5
8E499	D5698			79	16
8E499	D56988			99	25
8E499	D57	3120-03-352-5877		125	6
				149	17
8E499	D570			72	31
				101	6
8E499	D5724			88	19
8E499	D5076			140	16
				151	35
8E499	D577			140	17
				151	34
8E499	D57832			88	5
8E499	D57983			85	16
8E499	D58033			153	2
8E499	D58036			78	4
				164	13
8E499	D58068A			166	15
8E499	D58069			145	32
8E499	D58070			164	27
8E499	D58071A	5330-01-266-3299		164	26
8E499	D583			103	8
8E499	D58374			166	10
8E499	D58382			104	20
8E499	D586			135	9
8E499	D58613			76	5
8E499	D58811			86	19
8E499	D594			72	12
8E499	D59821			136	33
92830	D59822			136	21
8E499	D6005			46	8
8E499	D60264			154	3
				162	11
8E499	D603			121	5

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	D603			165	17
8E499	D60320A		4710-00-097-9858	99	19
8E499	D60548			149	5
8E499	D60693		2520-01-022-8629	135	2
8E499	D61435X1		2530-00-312-1415	111	2
8E499	D61614			83	20
8E499	D617			115	18
				115	30
8E499	D6187		5315-00-139-7402	77	4
8E499	D62			125	9
				163	13
8E499	D62191			100	5
				103	27
8E499	D6236			159	17
8E499	D63280		4720-00-088-4583	99	12
8E499	D63653			46	12
8E499	D63701		5340-01-266-8603	45	4
8E499	D63914			88	5
8E499	D63915			88	5
8E499	D64069		4720-00-097-9854	101	7
8E499	D64242			89	12
				95	13
8E499	D64342		4720-00-097-9851	100	15
				102	8
8E499	D64381			166	14
8E499	D64471			68	24
8E499	D64473			68	10
8E499	D64597			148	29
8E499	D64629			84	12
8E499	D64640			96	4
8E499	D64652			63	1
8E499	D64693			96	2
78303	D64778			62	6
8E499	D64785		5315-01-266-2967	95	8
8E499	D648			88	7
8E499	D64824			95	25
8E499	D64826			95	24
8E499	D64827			95	10
8E499	D65004			101	10
8E499	D65005			101	12
8E499	D65006A			91	3
8E499	D65005			96	1
8E499	D65042			136	32
8E499	D65047			136	30
8E499	D65066			82	18
8E499	D65074			122	4
8E499	D65075			122	5
8E499	D65162			45	15
8E499	D65163			45	11
8E499	D65164			45	7
8E499	D65272			46	4

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	D65281			62	3
8E499	D65287		5315-01-266-2800	162	17
8E499	D65435			116	39
8E499	D65800			79	21
8E499	D65991			104	10
8E499	D66058			76	6
8E499	D66392			88	4
8E499	D664		3810-00-710-6007	82	19
				86	24
8E499	D66623			152	13
8E499	D66943		4720-00-088-4574	48	23
8E499	D67093		3815-00-299-0672	117	1
8E499	D67100			150	1
8E499	D67106			134	17
8E499	D67273			143	15
8E499	D67290			102	11
8E499	D67291		3810-00-227-9334	94	1
8E499	D67296			99	4
8E459	D67297			99	2
8E499	D67298			99	3
8E499	D6741			136	8
				154	20
				156	15
				160	6
				162	15
8E499	06742			147	8
				148	7
				149	24
				156	10
8E499	067560			158	24
8E499	D67561			158	25
8E499	D67562			158	18
8E499	D6778			140	23
8E499	D6793			31	18
8E499	D6798			96	26
8E499	D68			163	17
8E499	D68039			164	29
8E499	D68168		5360-01-266-1509	126	8
8E499	D68386			164	24
8E499	D68387			164	24
8E499	D68388			164	24
8E499	D68662			126	7
8E499	D68723			112	8
8E499	D68802			152	6
8E499	D68897			132	6
8E499	D68939			102	4
8E499	D68951			142	2
9E499	D68952			102	18
8E499	D68968			146	17
				148	30
8E499	D69198			82	10

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	D69418			115	35
8E499	D69566		2533-00-091-9865	116	10
8E499	D69567		2530-00-454-7798	116	5
8E499	D69568		2530-00-097-9866	116	9
8E499	D69790			112	3
8E499	D69791			112	4
8E499	D69839			46	10
8E499	D69865			46	3
8E499	D702			100	3
8E499	D70444			166	16
8E499	D70762A			88	3
8E499	D71289		2533-00-227-9436	136	19
8E499	D71290			136	18
8E499	D7131			121	22
8E499	D71405			163	19
8E499	D71413			93	7
8E499	D7142			125	8
8E499	D71803X		2530-00-226-1107	107	5
8E499	D71869			116	28
8E499	D72		4033-00-352-5888	163	12
8E499	D72020			152	11
8E499	D72023			152	5
8E499	D72025			152	16
8E499	D72036			148	35
8E499	D72062			162	6
8E499	D72065			149	26
8E499	D72066			162	3
8E499	D72067			149	12
8E499	D72068			150	29
8E499	D72145			162	14
8E499	D72146			162	10
8E499	D72444			162	12
8E499	D728			162	1
8E499	D730			133	24
8E499	D7301			48	16
8E499	D731			103	25
8E499	D7318			140	3
				151	5
8E499	D7328			103	13
8E499	D7330			140	4
8E499	D7356			122	24
8E499	D74026			150	35
8E499	D7436			136	24
8E499	D74393		4030-01-266-9960	115	11
				149	28
8E499	D7441			96	28
8E499	D748			103	29
8E499	D7481			71	3
8E499	D7487			157	2
8E499	D7494A			163	10
8E499	D751			95	20

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	D75466			46	39
8E499	D75564			100	24
8E499	D7596		3040-00-097-9863	136	5
8E499	D76			123	4
8E499	D760			123	2
8E499	D763			123	5
74006	D7636			74	3
				75	8
				145	27
				166	13
8E499	D7637			74	14
				75	20
8E499	D7660			74	6
				75	15
8E499	D7666-X1			73	11
8E499	D7666X1			73	9
8E499	D7667		3040-00-269-4697	73	4
8E499	D76808			88	5
8E499	D76809			101	1
8E499	D76810			101	4
8E499	D7689			134	2
8E499	D77427			88	10
8E499	D77449A			88	8
8E499	D77450			88	9
8E499	D77470			101	2
8E499	D77627		4720-00-097-9847	82	8
8E499	D778		3040-00-352-5893	154	8
				160	17
				161	10
				162	26
8E499	D77856X			156	19
8E499	D78786			86	Z6
8E499	D78787			93	14
8E499	D78807			86	27
8E499	D78808			86	2
8E499	D7954632			133	15
9E499	D1954633			133	14
8E499	D7954634			133	4
59690	D1954635			133	5
8E499	D1954645			131	25
8E499	D19548-6			131	10
8E499	D79548-6X			131	7
8E499	D795485			130	18
				131	12
8E499	D79549-19			130	4
8E499	D79550-13			122	52
				130	10
8E499	D795523			130	33
8E499	D795523X			130	31
8E499	D79708			149	7
8E499	D79779X			75	5

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	D7992			165	15
8E499	D79993			166	4
8E499	D79994			166	7
8E499	D80			125	28
8E499	D80008			147	14
8E499	D80033			49	1
				79	8
				116	35
8E499	D80034			81	25
				103	19
				112	5
8E499	D80035			91	5
8E499	D80054			122	8
8E499	D80055			122	3
8E499	D80060			149	20
8E499	D80073			68	20
				79	19
8E499	D80215			76	13
				164	31
8E499	D80216			25	25
8E499	D8022	4720-00-088-4575		104	15
8E499	D80476			145	28
8E499	D80483			88	4
8E499	D080492			88	18
8E499	D806			163	24
8E499	D81			27	10
				150	20
				158	19
8E499	D81199	4720-00-097-9848		104	2
8E499	D81204			160	16
8E499	D91205			160	22
8E499	D81206			160	19
8E499	D81210			104	30
8E499	D81211			103	22
				104	22
8E499	D81212	4710-00-115-4132		104	13
8E499	D81224			104	5
8E499	D81241			95	14
8E499	D81282			153	28
8E499	D81297			82	4
8E499	D81400			88	3
8E499	D81401			88	17
8E499	D81402			88	2
8E499	D81411			126	15
8E499	D81612			126	11
8E499	D81416			89	9
8E499	D81452			56	3
8E499	D81456	4720-00-088-4573		31	5
8E499	D81457			31	17
8E499	D81458			31	15
8E499	D81459			31	7

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	D81461			31	4
8E499	D81465			48	1
8E499	D81467		4720-00-086-2440	35	14
8E499	D81469			78	2
8E499	D81474			68	15
8E499	D81622			165	20
8E499	D81623			96	5
8E499	D81627			68	16
8E499	D81634			88	3
8E499	D81635			88	1
8E499	D81636			88	13
8E499	D81637			88	3
8E499	D81638			88	3
8E499	D81639			88	14
8E499	D81640			88	15
8E499	D81641			88	16
8E499	D81643			88	3
8E499	D81644			88	3
8E499	D81645			88	13
8E499	D81646			88	3
8E499	D81647			88	3
8E499	D81648			88	3
8E499	D81649			88	3
8E499	D81656			68	7
8E499	D82			116	23
				150	18
				156	24
76339	D820			87	3
8E499	D82247			68	6
8E499	D82946			35	12
8E499	D8299			99	30
8E499	D83004			164	33
8E499	D83184			68	4
8E499	D83218			126	12
8E499	D83302			86	35
8E499	D8339X-2		3040-00-227-9321	106	1
				160	5
8E499	D8450			134	16
8E499	D85			125	4
8E499	D8535			134	15
8E499	D856			136	17
8E499	D86			124	7
				125	18
8E499	D8645		5355-00-592-3500	161	2
8E499	D8648			158	4
8E499	D87			124	8
				125	17
8E499	D8834			121	9
8E499	D8854		5363-00-080-9715	154	22
				162	18
8E499	D8871			122	19

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	D8952			140	19
				151	23
8E499	D9			88	4
8E499	D9014			96	11
8E499	D903	5315-00-777-8485		157	7
8E499	D9042			158	5
8E499	D91329			123	3
8E499	D91371			101	18
9E499	D9151			154	23
8E499	D9159			162	19
8E499	D9160	5315-01-272-9180		154	21
8E499	D9166A			95	12
8E499	D9193			95	11
				161	7
8E499	D9198			103	2
8E499	D9199			102	15
8E499	D9217	5360-01-266-8457		165	12
8E499	D9233	5306-01-266-3263		73	8
8E499	D9293	3040-00-299-0675		136	23
8E499	D9345			136	15
8E499	D9352			46	13
8E499	D9367	5360-00-082-3883		136	7
8E499	D9387	3110-00-084-3483		152	3
8E499	D9388			150	14
8E499	D9395	5310-00-185-6343		152	12
8E499	D9404			102	7
8E499	D9419			154	18
8E499	D94224			84	10
8E499	D9478			81	31
				86	29
8E499	D9559			136	26
8E499	D956			141	1
8E499	D9561			154	17
8E499	D9658			154	16
8E499	D96938			152	2
8E499	D9829			134	7
8E494	D9964			134	10
51600	E-5207-B	3110-00-155-7423		71	22
8E499	E-57625			142	11
8E499	E-7145			71	19
43334	EB180379ZD	3110-00-227-2019		14	6
8E499	E10507A			115	25
8E499	E10517			159	2
8E499	E10790B			137	1
				138	3
8E499	E10796A			146	18
				148	24
8E499	E11446	3020-01-263-6515		149	16
8E499	E11520	2520-00-847-4101		161	11
8E499	E11546			143	4
8E499	E11547A			143	7

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	E11568			157	6
8E499	E11576			153	6
8E499	E11622			116	4
8E499	E11638X			115	3
8E499	E11708X			116	17
8E499	E11989	3010-00-054-2176		142	12
				145	2
8E499	E12177			162	25
8E499	E12315A	5330-00-847-4072		152	1
8E499	E12326			97	6
8E499	E12344			156	11
8E499	E12345A			156	14
94243	E12450			159	6
8E499	E12476	3040-00-227-9395		139	4
				151	37
8E499	E12480B	3040-01-126-6328		151	29
8E499	E12480BY			100	8
8E499	E12481			146	16
8E499	E12483			80	6
8E499	E125404			2	10
8E499	E126	3810-00-352-5909		140	10
				151	25
8E499	E12721	3040-00-227-9444		165	14
8E499	E1281			144	5
81782	E14-23-140B	5330-00-154-8358		8	1
8E499	E2521	3815-00-352-5938		124	3
8E499	E2758A			88	3
8E499	E29699			75	4
8E499	E307			119	17
8E499	E307X	3023-00-352-5946		119	14
8E499	E3071			125	31
8E499	E3071X	3320-00-352-5948		125	26
8E499	E308	3020-00-352-5949		119	9
8E499	E3209			124	23
8E499	E3209A			119	6
				120	18
8E499	E3209X	2520-00-352-5943		119	3
				120	15
				124	22
8E499	E349			158	26
8E499	E350			158	9
8E499	E4005A			150	40
8E499	E44241			157	5
8E499	E49275			86	33
8E499	E51387			122	16
8E499	E51387X			122	12
8E499	E5142X			159	15
8E499	E52551A			86	30
8E499	E52556			86	34
8E499	E52563			85	15
8E499	E52564			85	14

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	E52568			85	24
8E499	E52569			85	4
8E499	E52570			85	5
8E499	E52573			85	3
8E499	E52585			82	13
8E499	E52586			81	22
8E499	E52588			82	17
8E499	E52593			82	1
8E499	E52594			85	17
8E499	E52595			85	18
8E499	E52596			85	22
8E459	E52599	3810-01-088-8513		84	5
8E499	E52601			83	12
8E499	E52602			86	6
8E499	E52923			80	7
8E499	E52924			80	2
8E499	E52925			80	5
8E499	E52926			80	3
8E499	E52928			80	4
8E499	E52936			85	6
8E499	E52937			85	9
8E499	E5333A			116	7
				116	18
8E499	E53388	3040-00-433-3014		71	11
8E499	E54267			84	1
8E499	E54360A			27	22
8E499	E54553			81	2
8E499	E54643B			166	8
8E499	E54690			82	14
8E499	E54693			82	16
8E499	E54746			151	41
8E499	E54764			145	25
8E499	E54774			145	12
8E499	E54774X			145	11
8E499	E54775			145	22
				166	5
8E499	E54777			166	17
8E499	E54859			81	30
8E499	E54860			81	18
8E499	E55118A			95	6
8E499	E55539			148	4
8E499	E55540			139	14
8E499	E55541			139	5
8E499	E55664A			142	1
8E499	E56119	3810-00-227-9442		161	6
8E499	E56164			148	3
8E499	E56719			82	12
8E499	E56723			83	1
8E499	E56946			47	7
8E499	E57629			142	9
8E499	E58814			86	16

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	E58835			115	2
8E499	E59919			81	3
8E499	E63654			84	6
8E499	E63680A			86	28
8E499	E63681			86	23
8E499	E63754			85	13
8E499	E63755			85	1
8E499	E64465			68	3
8E499	E64657			62	5
8E499	E64861			95	21
8E499	E64863			96	7
8E499	E64864			96	10
8E499	E64865			96	13
8E499	E64866			96	12
8E499	E64992			164	12
8E499	E65080			122	2
8E499	E65080X			122	1
8E499	E65799			79	10
8E499	E65906			158	7
8E499	E67165			126	9
8E499	E67559			157	3
8E499	E68164			126	3
8E499	E68275			79	5
8E499	E68739			50	3
8E499	E68741			50	4
8E499	E69569X			116	6
8E499	E69570X	2530-00-455-5608		116	1
8E499	E7023			124	17
				163	7
8E499	E7023X			124	16
				163	4
8E499	E70397			163	22
8E499	E70761			137	4
				138	1
8E499	E71410	2910-01-126-6326		161	3
8E499	E71702			46	42
8E499	E72024	3020-00-352-5919		146	4
				148	36
8E499	E72027			152	8
8E499	E72056			81	4
8E499	E72057			81	7
8E499	E72058			81	8
8E499	E72059			81	6
8E499	E72060			81	5
8E499	E72061			81	1
8E499	E72149			82	5
8E499	E72151A			82	6
8E499	E72952			140	18
				151	22
8E499	E72953			151	20
8E499	E72954			151	10

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	E72955		3020-01-126-6327	140	20
8E499	E72958			140	25
8E499	E74394			115	14
				115	34
8E499	E75124		3020-00-227-6977	7	3
8E499	E75585			166	3
8E499	E75586			166	6
8E499	E7622		3040-00-227-9426	124	9
8E499	E7640		3040-00-097-9845	75	7
8E499	E7641		3040-00-441-0649	74	1
8E499	E7652		2520-00-097-9844	75	13
8E499	E7652X4			75	12
8E499	E7658		3813-00-227-8991	74	4
8E499	E7659			74	10
				75	10
8E499	E7659X			74	9
				75	9
8E499	E78788			86	25
8E499	E78789			86	4
8E499	E79698		3020-01-262-1320	165	1
8E499	E79803-4			128	5
8E499	E79803-5			128	4
8E499	E798037			128	11
8E499	E79996			165	3
8E499	E79997			165	13
8E499	E79998			166	12
8E499	E81178X			104	6
8E499	E81281			35	21
8E499	E81290			61	1
8E499	E81426			81	21
8E499	E81427			81	13
8E499	E81428			82	11
8E499	E81451			56	10
8E499	E81462			47	6
8E499	E81463			47	16
8E499	E81464X			31	8
8E499	E81563			68	22
8E499	E81605			35	7
8E499	E81715X			87	1
8E499	E83305			83	5
8E499	E83325			47	1
8E499	E83339			81	23
8E499	E83841			82	15
8E499	E9029			151	11
8E499	E9283A			136	6
				136	6
8E499	E9283AX6			136	2
8E499	E9283AX7		3810-00-929-7972	136	2
8E499	E9285			136	14
8E499	E9285X			136	13
8E499	E9285X1			136	13
8E499	E9285X1			136	10

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
86499	E9288A			137	3
				138	4
8E499	E95198			138	2
8E499	E95208			138	5
8E499	E9532			25	23
8E499	E9783A	3020-00-299-0677		141	17
8E499	E9967A			141	25
8E499	E9967AX			141	23
63477	FC-2033	6680-01-084-9527		111	4
17460	FC1025			111	6
63477	FC12063	2530-00-374-2205		135	25
63477	FC12092G			135	18
46460	FC1242			135	4
63477	FC13759SA			135	31
63477	FC13860	2530-00-703-2636		108	1
63477	FC1470L	5320-00-081-6655		135	32
63477	FC15298E	2530-00-368-7012		135	26
63477	FC16348	5310-00-235-5399		135	14
63477	FC16349			135	12
63477	FC17302			135	15
17460	FC2030			111	2
63477	FC2037	5330-00-359-0442		111	3
63477	FC3587A			138	2
92392	FC996	5365-00-289-4926		108	4
63477	FD9534			135	28
63477	FD9555K			135	23
63477	FD9556K			135	23
63477	FE3410	3040-01-264-3173		135	33
63477	FE3530F			135	16
63477	FE3531F			135	16
41510	FR1033	3810-00-426-2100		118	26
41510	FR1146			118	29
8E499	F10525			109	5
8E499	F11012			124	2
63477	F11409	4730-00-359-0230		135	3
8E499	F11519			153	15
8E499	F1550A			148	18
8E499	F11551			147	5
63477	F12086	2530-00-741-2123		135	20
63477	F12172	5310-00-220-6587		135	13
8E499	F12319A			97	7
63477	F1243	5310-00-359-3458		135	6
63477	F15321	2530-00-368-6996		135	24
63477	F16350			135	11
63477	F16678			135	29
8E499	F2323			125	7
8E499	F52558			86	9
8E499	F52560			83	10
8E499	F52561			85	23
8E499	F52567			85	11
8E499	F52571			83	6

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	F52577		3810-01-088-8510	84	4
8E499	F52590			81	11
8E499	F52591			82	3
8E499	F52607			83	22
8E499	F52877			81	24
8E499	F52878			81	10
8E499	F54266			84	9
8E499	F56721			85	12
8E499	F56722			85	2
8E499	F56724			83	4
8E499	F58812			86	22
8E499	F65081X			134	11
8E499	F65791			83	2
8E499	F65792			83	3
8E499	F67114			134	8
8E499	F68073			112	2
8E499	F7132A			121	30
8E499	F71412			157	1
79780	F7156			72	23
8E499	F72026			152	4
8E499	F74390			115	15
8E499	F74598X			109	11
8E499	F78791			83	18
8E499	F79206			115	32
8E499	F79206X			115	22
8E499	F79540			153	13
8E499	F79790			149	19
8E499	F79797			164	2
8E499	F81441			120	1
8E499	F81444			122	25
8E499	F81450			115	12
8E499	F83338			86	3
8E499	F9024		3040-01-023-7008	77	3
8E499	F9024X2			77	2
8E499	F91354			51	1
8E499	F91745X			48	8
63477	F9201			135	7
8E499	F9684			148	28
41510	GA2951		5340-01-023-2339	110	3
92563	GR5310			143	9
8E499	G13589			48	9
70040	G259		5330-00-290-7860	18	9
26512	G374-7		5310-00-576-2544	34	9
47945	HC1			48	2
60380	HJ405228		3110-00-227-3257	129	5
98660	H18008			101	9
				102	14
43334	H20301-1		3110-00-726-3110	40	7
78998	H810G1-4		4030-00-045-7871	124	13
78998	H92			150	9
				163	35

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
56442	KC7986		5365-30-753-9528	60	23
41510	KT2970			117	2
41510	KY1147			118	31
78500	K2416		5315-00-010-3389	71	36
79780	K246			72	11
41510	LN1039		3950-00-569-0963	118	27
61112	LP-2978-48		4710-00-051-9484	44	5
61112	LP-482-1		4730-00-057-0650	44	7
61112	LP2299-1		5340-00-269-0281	44	4
61112	LP2974R144			44	2
61112	LP3222-1			44	8
61112	LP377-11			44	6
8E499	LR236			KITS	
8E499	LR258			KITS	
35311	L12105		5330-00-282-5906	6	11
8E499	L2396			88	12
79790	L144C211			71	31
97433	MILSTD179BSEC11			133	3
96906	MSS4730-27			103	9
96906	MS14314-2X		4730-00-011-2578	5	41
96906	MS14315-5X		4730-00-277-1896	155	5
96906	MS15003-1		4730-00-050-4208	27	21
				73	2
				74	16
				75	1
				96	33
				100	10
				103	30
				115	23
				119	4
				119	15
				120	16
				122	10
				122	17
				124	21
				124	27
				125	2
				125	30
				126	21
				127	20
				128	10
				130	24
				131	5
				139	17
				140	6
				147	2
				148	8
				149	2
				151	19
				163	5
				163	29

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS15003-1		4730-00-050-4208	164	3
				164	17
				165	7
96906	MS15003-4		4730-00-172-0028	55	23
				115	16
				115	33
				132	13
				133	19
				151	33
96906	MS15795-514		5310-00-596-7599	87	7
96906	MS15795-820		5310-00-614-3505	56	16
96906	MS15795-827		5319-00-902-0429	133	16
96906	MS15795-830		5310-00-902-0428	132	18
96906	MS15795-835		5310-00-902-0423	132	1
96906	MS15795-837		5310-01-211-0697	130	38
				131	20
				133	23
96906	MS16206-31		5306-00-543-5611	31	14
96906	MS16562-33		5315-00-843-7986	12	5
96906	MS16624-1037		5365-00-715-1152	60	45
96906	MS16625-1137		5165-00-754-1083	90	19
96906	MS16842-4		4030-00-243-4438	124	12
96906	MS17131-13		3113-00-156-7721	39	11
				41	10
96906	MS17131-14		3110-00-156-7724	39	30
96906	MS17131-9		3110-00-277-0337	40	14
96906	MS17165-4578		6240-00-643-0687	63	2
96906	MS18154-58		5305-00-115-9526	5	20
				9	15
				9	19
				42	11
				43	13
				47	15
				56	7
				87	8
96906	MS19061-10009		3110-00-185-6305	32	7
96906	MS19068-091		5310-00-185-6461	116	38
96906	MS21042-5		5310-00-807-1469	46	36
96906	MS21083N10		5310-00-925-9642	56	17
96906	MS21333-49		5340-00-985-6732	38	21
96906	MS24537-1		6685-00-814-5271	66	1
96906	MS24538-1		6620-00-814-4770	64	4
96906	MS24541-2		6620-00-938-8212	61	8
96906	MS24543-2		6625-00-936-2139	61	4
96906	MS24544-2		6680-00-933-3600	61	7
96906	MS24665-134		5315-00-839-5820	133	8
96906	MS24665-623		5315-00-297-2444	133	18
96906	MS24665-625		5315-00-209-7273	132	19
96906	MS24665-752		5315-00-846-4297	127	29
96906	MS25231-313		6240-00-155-8714	61	3
96906	MS27040-11		5310-00-982-4949	31	13

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS27183-10		5310-00-809-4058	45	14
96906	MS27183-11		5310-00-809-3078	133	11
96906	MS27183-12		5310-00-081-4219	33	9
				38	20
96906	MS27183-14		5310-00-080-6004	5	29
				32	15
				56	6
				68	18
96906	MS27183-15		5310-00-809-4061	47	13
96906	MS27183-16		5310-00-809-4085	56	12
96906	MS27183-18		5310-00-809-5998	44	12
				87	13
96906	MS27183-36		5310-00-982-6571	127	30
96906	MS27183-42		5310-00-014-5850	39	26
96906	MS28775-010		5330-00-584-0266	60	44
96906	MS28775-112		5330-00-599-2934	39	9
				41	18
96906	MS28775-120		5330-00-542-1329	92	17
96906	MS28775-212		5330-00-579-8156	92	10
96906	MS34690-625			128	15
96906	MS35206-242		5305-00-889-3002	60	15
96906	MS35206-243		5305-00-984-6191	57	23
				62	11
96906	MS35206-244		5305-00-984-6192	57	37
96906	MS35206-245		5305-00-984-6193	60	19
96906	MS35206-248		5305-00-984-6196	113	5
96906	MS35206-282		5305-00-988-1726	161	16
96906	MS35207-261		5305-00-990-6444	93	1
96906	MS35207-264		5305-00-989-7435	57	21
96906	MS35265-48		5305-00-622-9477	62	4
96906	MS35265-63		5305-00-614-0274	38	1
96906	MS35266-61		5305-00-543-2753	45	17
96906	MS35303-72			128	17
96906	MS35307-410		5305-00-558-5429	5	22
				44	10
				113	14
96906	MS35333-40		5310-00-550-1130	68	2
96906	MS35333-42		5310-00-595-7237	44	17
				47	14
96906	MS35333-44		5310-00-194-1483	47	22
				91	7
96906	MS35333-76		5310-00-180-0277	58	2
96906	MS35335-33		5310-00-209-0786	67	3
96906	MS35336-29		5310-00-261-7163	128	6
96906	MS35338-42		5310-00-045-3299	57	29
				62	7
				113	13
96906	MS35338-43		5310-00-045-3296	93	2
96906	MS35338-44		5310-00-582-5965	13	20
				32	12
				33	25

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM			
			STOCK NUMBER					
96906	MS35338-44		5310-00-582-5965	37	2			
				38	11			
				38	25			
				39	2			
				44	14			
				45	9			
				45	20			
				47	3			
				50	8			
				53	12			
				67	5			
				79	12			
				134	4			
				141	5			
				145	5			
96906	MS35338-45		5310-00-407-9566	150	16			
				5	40			
				8	7			
				9	8			
				17	3			
				19	7			
				20	2			
				20	28			
				24	3			
				33	8			
				41	21			
				44	11			
				46	37			
				50	2			
				51	4			
96906	MS35338-46		5310-00-637-9541	52	12			
				53	2			
				55	6			
				55	27			
				58	4			
				113	15			
				45	3			
				60	8			
		96906		MS35338-47		5310-00-209-0965	128	16
							2	4
96906	MS35338-48		5310-00-584-5272	3	2			
				5	23			
				27	14			
				48	17			
				49	2			
				59	9			
				59	12			
				60	2			
				63	6			
				74	7			
	75	16						

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS35338-48		5310-00-584-5272	79	2
				115	6
				120	3
				122	6
				122	39
				125	33
				126	16
				139	6
				140	12
				149	9
				150	11
				153	19
				158	3
				159	18
				163	2
		96906		MS35338-50	
	5		17		
	117		10		
96906	MS35338-51		5310-00-584-7888	127	22
				127	2
				127	11
				127	38
				132	9
96906	MS35338-52		5310-00-754-2005	133	2
96906	MS35338-53		5310-00-584-7889	142	4
96906	MS35338-8		5310-00-261-7340	127	7
				130	7
				6	13
				8	4
				9	3
				15	2
				16	2
				17	13
				20	6
				24	21
				31	1
				32	2
				36	13
				42	12
				43	11
				47	9
	52	4			
	56	4			
	68	19			
	87	17			
96906	MS35340-48		5310-00-834-7606	33	3
96906	MS35426-16		5310-00-827-8487	68	9
				87	9
96906	MS35446-16		5940-00-050-6257	59	2
96906	MS35456-37			34	2
96906	MS35649-286		5310-00-934-9762	62	8

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS535671-24		5315-00-846-5928	37	7
96906	MS35690-1024		5310-00-010-3330	2	14
				70	3
				73	3
				76	11
				117	11
				119	20
				125	20
				150	27
				152	14
				154	14
				160	4
				162	2
				165	10
96906	MS35690-604		5310-00-655-9544	31	16
96906	MS35691-13		5310-00-853-9335	46	38
96906	MS35691-21		5310-00-975-2075	39	35
				45	2
				87	4
96906	MS35691-37		5310-00-834-8734	48	18
				49	3
96906	MS35691-57		5310-00-838-1702	130	26
				156	3
96906	MS35691-69		5310-00-971-7990	55	2
				142	3
96906	MS35691-73		5310-00-891-3426	120	6
96906	MS35692-5		5310-00-840-6151	133	9
96906	MS35756-5		5315-00-616-5515	41	12
96906	MS35756-8		5315-00-616-5526	56	15
				90	22
96906	MS35769-18		5330-00-834-2912	20	5
96906	MS35782-4		4820-00-752-9040	42	10
				43	10
96906	MS35782-5		4820-00-849-1220	99	16
96906	MS35782-6		4820-00-276-9041	53	6
96906	MS35802-3		2940-00-580-6283	18	8
96906	MS39233-002			64	5
96906	MS39255-2A42		3030-00-618-2073	56	8
02951	MS49005-8		4730-00-289-5176	5	13
				17	1
				52	1
				92	1
96906	MS51070-50		3030-00-821-8277	55	24
96906	MS51092-1		5310-00-684-3463	68	8
96906	MS51096-359		5305-00-912-5113	24	20
96906	MS51879-4		4730-01-043-5999	22	3
96906	MS51879-5		4730-00-640-1051	5	42
96906	MS51961-1		3110-00-227-3234	90	12
96906	MS51963-104		5305-00-724-5885	129	10
96906	MS51967-11		5310-00-880-8189	56	11
96906	MS51967-2		5310-00-761-6882	45	8

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS51967-2		5310-00-761-6882	67	6
				68	5
				79	11
				134	5
				150	15
				155	10
96906	MS51967-20		5310-00-763-8920	127	23
96906	MS51967-23		5310-00-763-8921	120	4
				127	3
				127	10
				127	37
				130	21
				132	10
				133	1
96906	MS51967-29		5310-00-762-6248	127	8
				130	8
96906	MS51967-5		5310-00-880-7744	50	1
				51	5
				58	3
96906	MS51967-8		5310-00-732-0558	27	6
				47	12
				63	4
				136	20
				150	37
				159	8
				161	19
				162	29
96906	MS51968-11		5310-00-880-7745	23	4
96906	MS51968-14		5310-00-732-0560	55	5
96906	MS51968-2		5310-00-768-0319	45	18
				53	11
96906	MS51968-8		5310-00-732-0559	44	18
				68	11
				72	25
96906	MS51970-3		5310-00-903-3992	47	8
96906	MS521301A206R		4720-00-401-9299	53	15
96906	MS52149-1		6140-01-210-1964	69	1
96906	MS53011-1		2920-00-304-3493	59	5
96906	MS53011-2		2920-01-031-9027	60	22
96906	MS90725-109		5305-00-044-4153	9	9
96906	MS90725-3		5305-00-068-0500	4	10
				32	11
96906	MS90725-31		5306-00-225-8496	20	27
				118	1
96906	MS90725-34		5306-00-225-8499	21	6
96906	MS90725-43		5305-00-225-8507	17	10
96906	MS90725-6		5305-00-068-0502	34	4
				87	18
				118	10
96906	MS90725-67		5305-00-269-3217	15	11
				28	1

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS90725-84		5305-00-069-5572	9	10
96906	MS90725-91		5305-00-042-9477	34	10
96906	MS90726-109		5305-00-226-7767	148	32
96906	MS90726-61		5305-00-269-2804	16	18
96906	MS90727-111		5305-00-719-5219	33	14
96906	MS90727-114		5305-00-719-5235	87	14
96906	MS90727-29		5305-00-051-4071	14	1
96906	MS90727-54		5305-00-269-3230	87	15
96906	MS90727-62		5305-00-269-3238	8	5
				43	15
				68	17
96906	MS90727-71		5305-00-269-3247	15	12
96906	MS90727-72		5305-00-269-3248	9	12
96906	MS90727-73		5305-00-269-3249	87	10
96906	MS90728-111		5305-00-071-2067	132	6
96906	MS90728-115		5305-00-071-2071	47	23
96906	MS90728-125		5305-00-071-2081	128	8
96906	MS90728-13		5305-00-071-2510	58	1
				134	3
96906	MS90728-163		5305-00-724-7221	59	3
96906	MS90728-189		5305-00-922-7994	127	1
				127	39
96906	MS90728-2		5305-00-071-2507	59	6
96906	MS90728-200		5305-00-947-4363	127	13
				130	28
				132	15
				133	6
96906	MS90728-201		5305-00-947-4364	132	4
96906	MS90728-33		5306-00-226-4826	20	3
				20	19
96906	MS90728-34		5306-00-226-4827	17	2
				20	14
				50	6
				51	3
96906	MS90728-42		5306-00-226-4835	33	2
				52	11
96906	MS90728-5		5305-00-068-7837	37	1
96906	MS90728-6		5305-00-068-0508	13	19
				33	26
				38	12
				47	2
96906	MS90728-61		5305-00-543-2419	17	27
				42	15
96906	MS90728-62		5305-00-068-0511	16	3
				17	14
96906	MS90728-63		5305-00-688-2111	17	17
96906	MS90728-7		5305-00-071-2505	46	23
96906	MS90728-72		5305-00-781-3927	15	10
				56	5
96906	MS90728-87		5305-00-071-1788	56	13
				71	17

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96900	MS90728-89		5305-00-071-2055	3	1
				56	1
96906	MS90728-92		5305-00-071-2058	2	3
92563	MT1013		3110-01-266-1033	115	31
39317	MT847			115	20
				115	28
92563	MT982			141	11
18265	MZM08-5056	2990-00-099-5645		47	5
62983	M101-10			105	6
81349	M13486-1-14	6145-00-735-6674		BULK	4
27418	M30377	5330-00-947-5729		57	13
61208	M641	5365-00-200-5463		25	22
61208	M642			25	12
61238	M645A			25	10
81349	M6855/4-10H129	4720-00-540-3644		134	6
81349	M83461/1-344	5330-01-160-4326		146	14
				147	26
				148	34
61208	M945			25	8
72915	NT10759PC20	3120-00-354-1224		11	6
24617	NT10771PC4	5330-00-212-6316		3	4
24617	NT10786PC16	5330-00-599-6042		20	15
41510	NT71084	5310-01-309-2524		118	25
41510	NT1102	5310-00-409-3353		118	16
02892	N1510			90	15
56442	N16311J	5310-00-010-3092		113	7
24617	N24188-20	5315-00-241-7427		29	3
24617	N24239PC1	5310-00-595-6852		9	11
				113	17
70040	0F203	2940-00-019-4775		18	16
00198	PK379	5315-00-816-1794		55	14
41510	PL1031			118	8
41510	PN1042			118	11
41510	PN1043	5315-00-345-9075		118	30
79780	PW218			72	15
18265	P10-1401	5330-00-727-3958		31	12
18265	P10-3826	2940-00-401-9435		31	11
18265	P10-6071	5340-01-164-0671		31	10
78500	P112	4730-00-274-5554		72	22
79780	P116			72	20
06848	P16598	5310-00-297-8836		39	18
8E499	P3125			119	8
61112	QK-1041-130	2910-00-852-5807		44	1
08484	Q100M20S			82	7
41510	RI1010	5320-00-081-6650		118	12
41510	RI1058			118	28
35510	R214060177			57	40
78500	S-255	5305-01-160-7408		72	13
78500	S-267	5305-01-097-7705		72	6
8E499	SA3013			16	3
41510	SC1036			118	20

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
41510	SC1044			118	21
41513	SC1056			118	24
41513	SC1079			118	7
41510	SC1239			117	12
41510	SC1544			117	15
41510	SC2953			110	5
41510	SD1244			117	6
41510	SD1343			118	17
41510	SH1151			118	32
52676	SKF7217BY			143	5
92563	SK12680		3110-00-936-7081	96	20
				136	12
96509	SK21965		5330-01-266-3277	129	4
92021	SP-17-49		5360-01-181-1479	117	4
41510	SP1037			118	23
79780	S1616			72	27
8E499	S421			129	18
84971	TA612W58			35	13
75272	TC190			104	19
60038	TN09		5310-00-251-4541	147	32
60038	TN12		5910-00-185-6345	148	1
60038	TN13		5310-01-037-9271	146	1
				148	40
70040	TP522		2910-00-371-2846	43	7
41510	TUP081			118	6
41510	TU255			118	4
60038	TW112		5310-00-293-9086	148	2
60038	TW113		5310-00-587-6603	146	2
				148	39
60038	TW120			145	23
8E499	T13229M2			45	19
8E499	T13502BM5			107	4
8E499	T13502BM6			111	1
8E499	T13502BM7			96	14
8E499	T13502B78			96	6
8E499	T135028M3			98	12
8E499	T13564		2520-01-023-2278	136	1
8E499	T13571A			162	9
8E499	T13994			76	1
8E499	T14137			115	13
8E499	T1415M1			25	2
8E499	T1415M2			70	1
8E499	T14321			83	7
8E499	T14325AM1			114	1
8E499	T14325AM2			88	5
8E499	T14325AM3			100	16
8E499	T14325AM4			112	1
8E499	T14325AM5			152	7
8E499	T14637A			88	6
8E499	T14648			151	8
8E499	T14652A			139	1

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
8E499	T14968			109	1
8E499	T15046AM1			153	1
8E499	T15046AM2			86	15
8E499	T15046AM4			142	10
8E499	T15046AM5			141	22
8E499	T15046AM6			153	3
72582	T15048B			35	1
8E499	T15049			48	7
8E499	T1505A			27	1
8E499	T15053			126	1
8E499	T15055			78	1
8E499	T15057			158	1
8E499	T15059			164	1
8E499	T15061M1			84	11
8E499	T15061M2			103	1
8E499	T15062MR			165	8
8E499	T15062M1			104	1
8E499	T15063			125	1
8E499	T15064			121	1
8E499	T15066			115	4
8E499	T15067			149	1
8E499	T15068			81	9
8E499	T15069			89	1
8E499	T15070			129	1
8E499	T15099A			100	11
8E499	T15110			88	11
8E499	T156046AM7			161	1
8E499	T15961M3			91	10
8E499	T16061MH			95	1
8E499	T1663			144	1
8E499	T16638			123	1
8E499	T1676			148	25
8E499	T1702			99	22
8E499	T1705M1			80	1
8E499	T1705M2			135	1
8E499	T1721			120	13
8E499	T1807			115	1
8E499	T1913			164	9
8E499	T1923B			134	1
8E499	T1954B			145	1
8E499	T5066	5365-01-267-2031		147	4
				148	12
70040	T58			42	1
70040	T60	2910-00-287-5474		43	1
8E499	T7225H			124	1
8R499	T735A			77	1
8E499	T903B			73	1
78500	T99D1			71	6
43334	U1205TS18	3110-00-974-4124		34	6
02892	V13FFSF31B			91	11
41510	WA1057	5310-00-409-3346		118	9

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
41510	WA1148			118	18
41510	WA2952			110	4
81348	WW-P-471AASBCB		4730-00-279-0985	4	4
				5	12
				17	9
				18	6
				42	6
				43	5
81348	WW-P-471ACABCB		4730-00-954-1281	4	3
79780	W15			72	14
79780	W16			72	5
79780	W17			71	16
80724	W20		5310-00-247-4196	108	3
58246	W3400X4			36	8
70485	X1274			83	9
70750	X154			154	1
				162	21
61208	X7876		1040-00-924-9843	25	3
35510	Z053060020			57	39
35510	Z053060198			57	8
35510	Z053060199			57	42
35510	Z053060255			57	11
35510	Z087060249			57	4
8E499	0-9611		5360-01-266-8466	160	1
62983	0FM101		4330-00-019-4578	105	1
8E499	011170			17	12
80712	01229			146	8
				147	22
				148	22
8E499	03205			122	14
				125	27
8E499	0462V0605			86	32
24550	04937			67	1
72582	05102735		2815-01-044-5116	23	3
72582	05106413		2815-00-362-9386	13	21
72582	05120082		4820-00-363-7312	19	3
72582	05228104		5315-00-281-8085	29	1
72582	08923909		5930-01-050-6658	64	3
72582	09417926		5305-00-135-5157	38	23
79500	1JH4350REVCPC		5330-00-514-4804	32	5
10458	1KRVS1JX1-203-05			98	6
43999	1N7-8A		5310-00-297-8901	87	11
02892	1X1506X1			90	8
83298	10187		5310-00-522-3178	161	13
74928	102-032-120			86	1
61208	103F		3810-00-463-6970	25	20
72582	103128			44	20
72582	103221		5310-01-089-5865	5	21
72582	1033-7000		2815-01-162-7030	1	1
72582	1035201			55	15
61208	1037		3010-00-128-2701	26	3

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
72582	103905		5315-00-329-9404	20	46
80063	104-1S12M		5310-00-685-8308	113	11
61208	106A			25	21
57733	1061BL			72	30
72582	106321			38	16
97403	10706-11A			127	33
97403	10706-20A2		4010-00-220-5101	127	9
97403	10706-21A			128	1
97403	10706-22A			128	19
97403	10706-24-1			128	13
97403	10706-24A			128	3
97403	10706-24A2			128	9
97403	10706-25-1			128	18
97403	10706-25-2			128	20
97403	10706-25A			128	12
97403	10706-6			127	5
19207	10900426		5331-00-864-0311	104	7
21868	10911118		4720-00-883-3968	100	21
				102	9
61208	1092A			71	2
19207	10943231		4710-00-102-0108	BULK	2
02892	11X15X1		4820-00-214-2604	90	16
16764	111559		2920-00-807-2408	59	1
72582	111626			53	8
16764	1116629		2920-00-906-5911	84	13
19207	11642960		4710-00-522-3528	BULK	1
19207	11657469-3			87	19
61208	117C-8		2520-00-392-3583	25	11
72582	117049		5310-01-117-6261	9	2
				43	12
				52	3
72582	117296		5305-00-579-5818	33	30
61208	119-B2		3040-00-360-4149	25	14
18947	129C18			100	22
				102	12
02892	12X15X1			90	11
02892	12X15X2		2530-00-377-5475	90	5
72625	120H			148	26
				149	10
				151	9
72582	120217		5310-00-922-2017	38	2
				113	12
52676	1213J		3110-00-554-5739	140	28
				147	11
72582	121928			46	28
72582	122366		5310-00-136-5712	18	10
72582	123179		5310-00-012-3179	38	14
				44	15
72582	123298			45	5
72582	124549		5315-00-400-6842	6	3
78500	1246X284			71	8

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
72619	125-0410-1132-40 3		6210-00-840-0848	61	2
13174	12500		4720-00-097-9852	103	10
35510	1253			57	52
78500	1259-4-182		5315-00-741-2106	135	19
8E499	127514			48	14
21760	1305FFHT		3110-00-144-8631	25	1
89346	131021R1		5360-00-574-8562	135	21
97403	13200E8410-2			130	22
				130	34
				131	4
				131	27
97403	13200E8410-3			131	2
				133	22
97403	13200E8417			131	23
				132	3
97403	13200E8418			131	24
				132	2
97403	13202E9300	3815-00-017-9482		130	1
97403	13202E9301			132	22
97403	13202E9303			132	17
97403	13202E9304			132	16
97403	13202E9306			132	8
97403	13202E9307			130	30
97403	13202E93081			130	6
97403	13202E93082			130	5
97403	13202E9314			130	23
				131	6
97403	13202E9321			130	35
88853	13202E9322	3815-01-213-6256		133	7
97403	13202E9339			131	14
97403	13202E9348			110	17
97403	13202E9349			130	19
97403	13202E9351			130	3
97403	13202E9353-1			130	9
97403	13202E9353-2			130	9
97403	13202E9357			130	2
97403	13202E9358			133	17
97403	13202E9359			132	20
97403	13202E9360			130	27
97403	13202E9363			133	24
97403	13202E9364			131	1
97403	13202E9365			131	3
97403	13202E9366			131	11
97403	13202E9367	5306-00-082-3868		130	16
97403	13202E9368			131	26
97403	13202E9369			131	17
97403	13202E9370			131	13
97403	13202E9371-1			131	18
97403	13202E9371-2			131	21
97403	13202E9371-3			130	36

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13202E9372			133	26
97403	13202E9373			132	5
				133	21
97403	13203E9343			131	22
97403	13203E9352			133	10
97403	13213E6851-2			122	42
				130	11
97403	13213E6854-2	3815-00-491-5158		122	44
				130	13
88853	13213E6855-2	3815-00-421-9522		122	46
				130	15
88853	13213E6856-2	3815-00-421-9521		122	43
				130	12
97403	13213E6858-2	5315-00-491-5159		122	45
				130	14
97403	13217E3077			127	18
				132	12
				133	20
97403	13217E3079-3			127	24
97403	13217E3079-4			127	27
97403	13217E3081	3815-00-938-5862		127	28
97403	13217E3084-2			127	17
97403	13217E3085-2	3040-00-404-2982		127	15
97403	13217E6260	3815-00-541-9839		126	18
97403	13217E6262	3815-00-120-4834		126	19
97403	13217E6263	3815-00-540-4756		127	36
97403	13217E6264	3815-00-400-5107		121	4
97403	13217E6279-2			127	25
97403	13217E6279-3			127	26
97403	13217E6279-4	5306-01-064-1539		127	16
97403	13217E6283	3120-00-585-8812		126	20
				132	23
97403	13217E6285	3815-00-120-4805		127	6
97403	13217E6286	3020-00-618-1128		127	34
				132	25
97403	13217E6287	3040-00-404-0705		127	32
97403	13217E6288			127	31
97403	13217E6289			127	14
97403	13217E7540	3120-00-661-9415		127	21
				131	8
				131	15
				132	11
				133	13
42138	13264	5310-00-247-4264		147	31
81741	1365			82	2
12204	137406	4730-00-277-8768		30	6
72582	137423	4730-00-277-8274		36	1
61208	1395A			25	9
19207	139996			130	25
75165	140			136	4
72582	142552			33	18

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
72582	142583		5340-00-014-2583	38	5
				39	33
72582	142656			39	29
28265	14443A		4730-00-289-4883	53	14
78187	15			26	1
				27	5
				150	30
				154	10
				158	23
02892	15-5-062			90	10
70040	1502089			61	9
72582	1503536		5330-00-551-0433	42	4
02892	15060361			89	13
70040	1515171			65	3
72582	1536033			113	9
24617	1536865THI5			113	10
70040	1543853		2590-00-371-4736	22	7
70040	1543857		5330-00-530-2527	22	6
15434	158876		2940-00-129-9757	31	9
78500	16X126			146	10
				148	21
95879	1680B		4730-00-172-0001	132	24
72582	169067		3110-00-100-6150	24	12
97403	170706-24-2			128	14
72582	179819		5306-00-017-9819	19	8
				20	17
				53	3
81493	18001		6220-01-165-8871	63	3
24617	180127		5305-00-018-0127	32	1
24617	180129		5305-00-018-0129	8	6
				15	9
				17	26
72582	181385		5306-00-775-7026	15	1
79780	1825F188			71	20
79780	1829B730			71	34
79780	1829H658			71	26
79780	1829Q459			71	25
79780	18440212			71	23
79780	1846L64			72	10
79780	1846Q121			72	16
97576	185-8		5330-01-042-2819	106	10
79780	1852L116			72	24
79780	1854A53			71	27
78500	1854V100			71	13
16764	1861785		5360-00-597-3278	60	18
72582	186311		5305-01-142-1391	52	15
72582	186317		5305-01-088-5328	9	14
72582	186618		5306-01-012-2284	55	28
72582	186624		5306-00-122-9721	17	19
				20	39
72582	186627		5305-00-206-6776	16	1

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
72582	186627		5305-00-206-6776	20	7
63005	186631		5305-00-432-8227	8	8
				55	8
72582	186647		5305-01-117-3411	39	1
				44	9
				45	12
				46	35
				67	2
				68	1
72582	186656			9	18
10988	187-1092		5305-00-088-6282	135	22
24617	187069		5305-00-018-7069	5	30
24617	1874847		5977-00-295-8475	60	6
35510	18859			57	34
16764	1894635		3120-00-828-6852	60	48
24617	189691		5306-00-018-9691	5	39
79780	1898B366			72	19
79780	1898H424			72	21
24617	190910		5305-00-019-0910	38	29
				111	5
72582	191089			41	15
16764	1911644		5310-00-297-7319	60	30
16764	1913084		5310-00-734-8959	60	21
16764	1913086		5310-00-262-4753	60	20
16764	1914842		5310-00-178-9612	60	25
16764	1914869		5306-00-550-9129	60	7
16764	1914873		2920-00-737-3225	60	50
16764	1916272		5330-00-599-2321	60	37
16764	1918687		5970-00-734-8919	60	4
16764	1918690		5970-00-734-8918	60	5
16764	1921805		5330-00-997-9020	60	43
16764	1922457		5310-00-719-5470	60	28
16764	1923484		3120-00-661-8951	60	34
16764	1933111		5330-00-869-3369	60	35
16764	1934478		2920-00-999-2526	60	39
16764	1936466		5310-00-999-2527	60	36
16764	1945468		2920-00-843-8211	59	10
16764	1945496		2020-00-888-8613	60	40
16764	1946407		5977-00-754-8153	60	17
16764	1948515		5977-00-786-9564	60	12
16764	1948519		5310-00-062-2051	60	27
16764	1948529		3040-00-034-4216	60	42
16764	1948536		5306-00-783-5183	60	49
16764	1948537		5306-00-783-5188	60	47
16764	1948538		5330-00-842-1901	60	31
16764	1949606		2920-00-877-2227	60	46
16764	1950631			KITS	
16764	1951073		2920-00-086-7979	60	9
16764	1953236		6150-00-758-3332	59	11
16764	1955990		5970-00-034-5015	60	38
16764	1962048		5305-00-758-8114	60	14

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
72582	196318			36	14
16764	1964294		5305-00-758-8117	60	26
16764	1964857		5330-00-914-0703	60	24
16764	1965472		5970-00-657-8133	60	29
61208	1968A			25	13
16764	1979534		2920-00-821-2943	60	32
43999	2W1-24-28-63		5310-00-584-7762	118	22
43999	2W1R64-46-32		5310-00-579-8232	40	3
02892	2X15X12			90	17
53203	20000		2910-00-646-9727	44	3
00624	2024-4-6S			104	25
00624	2025-4-6S			104	18
06853	205465		4730-00-278-6319	99	10
				104	26
				164	5
27315	207N5F1		3020-00-294-9682	127	19
				132	14
				133	25
00624	2088-4-4S			104	32
11276	2089-4-4S		4730-00-595-0385	99	11
00624	2089-6-4S			104	31
72962	21NTE064			163	23
13445	2106			62	1
58246	211280			48	21
57648	21223		5305-01-074-9682	2	5
21335	217WD		3110-00-155-6448	142	8
72582	2206783		5330-00-301-9027	17	11
24617	223065		5305-00-619-5153	41	14
61208	2245		5315-00-363-6432	25	18
97907	2254383		4730-00-359-0432	135	5
79780	2258U359			11	9
35510	2313		5310-01-106-9929	57	27
23842	2343251		2530-00-368-7044	KITS	
06853	234680			102	10
35510	2434		5310-00-775-5139	57	20
79150	24851		5330-00-099-1086	19	6
45681	2491F22			99	18
08903	25-26172-126		4720-00-689-6013	104	17
79780	26X74			72	8
62983	263231		4730-00-140-3790	105	7
8E499	264			160	11
71177	27027E			109	9
				156	22
71177	27072A			46	18
77428	2708-1-2-2A			46	19
77428	2708Y23A			95	18
77428	27081-27A			156	16
				160	7
87483	2709			160	3
87483	27097A			154	13
				156	17

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
87438	27097A			162	16
72582	273436		5315-00-775-1359	32	10
8E499	2793		5330-01-023-8121	106	9
02929	28F715MFG61416			62	9
79780	2803H710			71	30
79780	2803J712			71	30
79780	2803K713			71	30
79780	2808A417			71	14
79780	2808X414			72	18
79780	2808Y415			72	3
79780	2808Z416			71	29
79780	28436137			72	1
79780	2849N118			72	9
79780	2858D108			72	17
72962	29NE108			96	17
72962	2935-04			50	5
60038	29520		3110-00-100-0569	146	5
				147	18
				148	31
60038	29585		3110-00-103-3566	147	19
60038	29588		3110-00-843-6752	146	6
				148	37
60038	29590		3110-00-100-3567	146	19
				148	27
61361	298-16-71		5310-01-204-3103	145	24
02892	3X15X5C			90	3
8E499	3002			106	2
8E499	3007			106	6
8E499	3008			106	7
8E499	3010			106	8
8E499	3011			106	4
8E499	3012			106	5
24455	303G6			61	6
05469	304			159	14
38443	304SQ6B7			55	17
24455	308			62	2
77445	30896		5310-00-148-5171	40	19
72582	308993			55	16
96509	314H125TL			129	2
79470	3151X2		4730-00-011-3175	64	7
72800	316-1		5365-00-282-0709	90	13
72582	3202615		5330-00-292-0492	113	2
79780	3206			71	18
58246	3208X6			48	20
13841	32428		5330-00-823-4920	57	3
13841	32540		5330-00-788-3620	57	46
72582	3290569		5340-00-367-7282	45	6
72582	3290576		5365-00-364-3516	32	16
72582	3290577		5330-00-551-1056	32	18
55380	3290578		3040-00-034-8087	32	14
72582	3290624		2815-00-354-1150	32	9

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
72582	3291796		5360-00-526-2894	32	8
58246	3350X2			100	1
79470	3400X2		4730-00-639-9730	64	1
58246	3400X6			35	4
24161	36563344			102	13
79470	3705X2			64	2
92679	37350D		3810-00-463-6969	25	17
80201	37591		5330-00-406-0552	141	12
05415	376MAG1		5330-00-359-3262	90	6
79780	3838L168			71	33
79780	3855T72			72	4
79780	3866W751			71	15
79780	3880Y363			71	37
79780	3892K1389			71	21
78500	3892K817			71	24
79780	3897P354			71	10
79780	3897Q1317			147	21
8E499	395198			137	2
02892	4A1506X4			90	21
73842	4C4MS24			104	21
45681	4FTXS			101	17
93784	4000A			99	20
58246	402432			147	16
				148	14
72962	41NE126		5310-00-020-0360	2	8
72962	41NTE126		5310-00-010-8412	96	23
02892	414X42		4810-00-359-4345	92	14
02892	415X48			92	13
02892	416X5		5340-00-162-9329	92	9
18947	418PC			104	16
79470	434X4		4730-00-277-8643	22	1
18947	43715S			98	10
18947	437155			101	13
				103	3
45681	44CTX5			103	6
72582	443230		5315-00-044-3230	20	21
73342	444687		4730-00-018-9566	5	5
				6	8
				24	22
				30	2
72582	444692		4730-00-044-4692	5	15
				41	13
24617	444698		4730-00-044-4698	4	2
				5	8
				17	4
				52	13
72582	445520		5306-00-416-3967	41	22
01976	45N125180			46	40
16764	453435		5310-00-476-7648	60	13
21450	453844		5310-00-999-2294	60	16
72582	454992			14	12

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
72582	457193		3110-30-071-6402	39	21
18947	46372			101	14
79780	47212			71	12
8E499	49NE182			164	10
45681	5ATXS			101	5
41510	5C2953			107	1
45681	5FTXS			99	13
38597	50-4-18-17-7		5310-00-515-9627	14	11
05469	5000550MD			141	10
				143	8
				145	19
11757	50035613		5310-00-249-2279	132	7
05469	500415MD			151	7
05469	500475MD			140	22
07988	5022624V			91	4
21450	502341			56	2
96509	508			129	8
05469	5100175MD			104	9
05469	5100231MA			139	2
05469	5100231MD			151	45
05469	5100255MD			140	27
				151	1
05469	5100325MD			141	16
				142	6
05469	5100400MDO			165	2
				166	11
72582	5101072			39	28
72582	5102257		2910-00-524-7862	30	4
				95	19
72582	5102315		2815-00-324-0512	KITS	
72582	5102379		2815-01-032-2993	52	2
72582	5102506		5330-01-117-5877	17	8
05469	5103112MD			136	25
05496	510350MD			95	7
72582	5103534		5306-01-078-4981	14	2
72582	5103558		2990-00-362-9355	32	17
72582	5103667		2815-00-738-1201	12	3
72582	5103903		2815-00-363-8052	13	2
72582	5104439		5310-00-595-8121	23	5
72582	5105451		5330-00-197-8116	5	28
72582	5108120		2815-00-428-9722	KITS	
72582	5108377		5330-00-907-3649	47	10
72582	5108988		2815-00-728-7431	23	1
24617	5109167		5307-00-085-4125	47	11
72582	5110070		5340-00-721-0888	36	12
72582	5110126		4710-00-613-0868	20	4
72582	5110841		3020-00-739-0829	10	2
72582	5110896			9	4
72582	5111335		2910-00-620-7460	28	3
72582	5111422		3120-00-589-9414	16	4
72582	5111423		3120-00-604-7960	16	5

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
72582	5111424		3120-00-585-3282	16	6
72582	5112542			55	7
72582	5112543			55	1
72582	5112752			55	26
72582	5113011		5330-00-071-1836	9	16
72582	5113244			10	1
72582	5113814		3020-00-331-6790	14	8
72582	5113817		3020-00-842-7839	14	7
72582	5114011		3040-00-364-3548	54	10
72582	5114442		5340-00-611-7928	34	1
72582	5114528		5315-00-775-1850	33	29
72582	5114726		5330-00-711-4865	33	5
72582	5115322		2910-00-775-1380	37	10
72582	5115572		5365-00-590-1739	16	14
72582	5115922		5360-00-674-6951	37	8
72582	5116122		5310-00-774-9545	5	36
72582	5116357		5330-00-613-9397	5	37
72582	5117003		5306-00-826-5257	4	13
72582	5117061		5330-00-620-7359	9	6
				113	18
72582	5117629		5310-00-841-5700	11	11
80372	5118-73-3			67	4
				68	13
				161	14
24617	5118219		5306-00-613-9396	30	7
				38	19
				53	5
72582	5118302		2815-00-363-8161	20	12
72582	5118468		5315-00-597-9613	54	4
72582	5118533			15	3
02892	512X294K			92	2
02892	512X295K			92	3
72582	5120726		2815-00-837-8325	33	4
72582	5120740		5306-00-870-6222	18	13
72582	5120753		2815-00-786-6441	10	3
72582	5120854		5306-00-883-5627	46	31
72582	5120930		2815-00-354-1443	13	16
72582	5120994		4140-00-739-7033	33	1
72582	5121753		5330-00-212-6318	15	4
72582	5121815		3020-00-745-7738	16	16
72582	5121816		3020-00-083-8021	16	20
72582	5121968		2520-00-837-8314	16	15
72582	5122069		2930-00-876-6768	34	3
72582	5122279		4820-00-785-8268	36	9
72582	5122281		5340-00-986-0489	9	7
72582	5122445		3120-00-811-4699	13	7
72582	5122528		2815-00-886-6104	24	14
72582	5122529		3120-00-886-6105	24	15
72582	5122530		3120-00-886-6106	24	16
72582	5122911		3020-00-528-9333	24	10
72582	5123057		4710-00-803-4054	35	18

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
72582	5123077		4710-01-159-2760	36	2
72582	5123215			32	4
72582	5123250		5340-00-885-5731	13	25
72582	5123383		5305-00-264-5925	16	12
72582	5123635		2815-00-771-5862	18	7
72582	5123700		3120-00-662-1651	13	9
71934	5123740		6680-00-445-1046	113	6
72582	5123812		5330-00-892-1764	4	12
				38	10
72582	512388			46	33
72582	5124240		2815-00-377-3040	113	1
72582	5125137		5305-00-869-5048	55	4
72582	5125716		5360-00-980-1543	38	13
72582	5125931		2815-00-980-1544	38	17
72582	5126653			32	3
72582	5126686		5365-00-886-5967	18	2
72582	5126789		5340-00-764-3050	41	9
72582	5126792			38	24
72582	5126911		2930-00-314-7473	54	5
72582	5127573			39	10
72582	5127575		2990-00-015-3060	39	5
72582	5127655			41	8
72582	5128640		2815-00-345-6073	13	24
72582	5128927		4730-00-842-3162	35	17
72582	5129709		5360-00-215-4333	39	4
72582	5130135		2815-00-981-1319	14	4
72582	5130509		2910-00-296-7216	37	4
72582	5131096		2815-00-354-1532	13	17
24617	5131719		5365-00-837-8447	14	9
72582	5132383		5306-00-980-1542	11	10
72582	5133431		4820-00-944-6249	18	5
72582	5133594		5360-00-757-5061	18	4
05469	513374ZD			136	11
05469	513387MD			136	29
72582	5135036			43	14
72582	5135474			46	26
72582	5135515		2815-00-127-3058	11	8
72582	5136671		3040-90-345-9111	54	11
72582	5137276		2910-00-944-4043	41	7
72582	5138305		4730-00-740-2580	36	7
72582	5138336		4730-00-632-3421	24	24
72582	5138710		5330-00-097-9838	33	20
72582	5139469		2990-00-389-6057	41	20
02892	514X224		4210-00-512-2997	92	8
02892	514X99		5365-01-265-6973	92	16
72582	5142250			56	9
72582	5143405		5330-00-405-2542	12	4
72582	5143564		2815-00-797-4802	41	16
72582	5144184			38	22
72582	5146080		5930-00-407-9407	66	2
23862	5146240		2590-00-574-2467	45	1

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
72582	5147832		6680-00-121-5873	113	3
72582	5148776		6680-00-793-7742	113	4
72582	5150013		5310-00-220-6765	4	15
72582	5150014		5340-00-363-7977	5	6
72582	5150020		5330-00-425-5142	5	26
72582	5150025			16	11
72582	5150041		4710-01-251-3066	4	5
72582	5150050		5340-00-364-3247	3	5
72582	5150051		5340-00-363-7986	3	3
72582	5150054		5330-00-362-9299	9	1
72582	5150060		2815-00-363-7979	5	44
72582	5150087		5310-00-274-4658	15	5
				16	19
72582	5150115		5330-00-364-3373	21	1
72582	5150130		5340-00-237-8324	5	7
72582	5150140		2910-00-363-7300	11	12
72582	5150147		4730-00-595-0792	22	4
72582	5150154		5330-00-212-6329	17	20
72582	5150175		2815-00-540-0100	6	1
72582	5150181		5330-00-212-6319	8	2
72582	5150188		5330-00-212-6332	53	7
72582	5150191		5330-00-599-2027	53	1
72582	5150193		5330-00-212-6290	30	3
				53	4
72582	5150194		5330-00-364-3351	23	2
72582	5150235		5330-00-212-6321	34	8
72582	5150246		5330-00-524-7894	38	18
72582	5150259		5315-00-251-9754	37	5
72582	5150263		3040-00-363-8122	37	6
24617	5150265		5315-00-251-9989	38	8
72582	5150268		5340-00-363-7981	4	11
72582	5150271		5306-00-174-1126	6	12
72582	5150279		2815-00-569-1225	24	11
72582	5150281		5310-00-274-9233	24	18
72582	5150286		5330-00-620-7484	24	13
72582	5150289		5360-00-664-4216	13	14
72582	5150291		5340-00-362-9385	13	13
72582	5150292		5340-00-275-0502	13	15
72582	5150302		5340-00-364-3311	13	27
72582	5150303		5365-00-282-5031	13	28
72582	5150304		2815-00-532-8082	13	3
72582	5150305		2815-00-345-6074	13	3
72582	5150311		3120-00-661-7616	13	5
72582	5150312		5340-00-662-9735	13	4
72582	5150314		5315-00-662-9093	13	8
72582	5150318		3120-00-661-7640	13	7
72582	5150322		3040-00-364-3307	13	10
72582	5150325		4730-00-212-6331	13	1
72582	5150333		5310-00-641-0468	12	2
72582	5150344		3010-00-363-8136	24	5
72582	5150345		2815-00-363-8147	24	9

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
72582	5150346		2815-00-363-8145	24	6
72582	5150348		2815-00-363-8135	24	8
72582	5150349		5330-00-202-2770	24	4
72582	5150350		5306-00-638-4318	24	2
72582	5150362		5307-00-273-9380	52	6
72582	5150372		5365-00-597-7422	33	23
72582	5150394		2990-00-363-8094	39	31
72582	5150433		4710-00-363-8141	22	2
24617	5150458		5306-00-842-8356	10	4
72582	5150855		5365-00-597-7423	33	23
24617	5150856		5365-00-597-7424	33	23
72582	5150884		5306-00-273-6337	40	4
72582	5150889		5330-00-532-8008	38	26
72582	5150890A		5330-00-367-7304	38	27
72582	5150894		5315-00-363-8099	39	34
72582	5150897		5310-00-274-9232	40	6
24617	5150898		5305-00-276-8024	39	17
72582	5150900		5330-00-253-5816	38	4
72582	5150923		3040-00-833-1026	40	16
72582	5150941		5310-00-262-5429	38	6
				39	32
				40	5
72582	5150943		5315-00-363-8100	39	20
72582	5150990		3040-00-528-4966	38	9
				46	27
24617	5151241		5340-00-385-1718	20	10
72582	5151272		5343-00-841-9141	13	11
72582	5151277		5315-00-276-4818	16	8
72582	5151370		5330-00-527-7526	20	16
				20	35
72582	5151430		4730-00-947-4290	21	4
72582	5151444		5315-00-423-4861	14	5
				14	10
72582	5151475		5365-00-294-0623	7	4
72582	5151519		2990-00-363-8093	39	3
72582	5151576		5315-00-524-7660	5	19
72582	5151601		5310-00-270-7111	13	29
72582	5152149		5106-00-274-1966	5	18
72582	515250			28	2
72582	5152613		5365-00-242-3223	20	33
72582	5152804		5310-00-275-5489	24	19
72582	5152878		2815-00-148-0889	5	24
72582	5152904		5310-00-202-4167	17	25
72582	5152932			41	17
72582	5152938		2990-00-424-4024	41	3
72582	5152939		5340-00-363-8085	41	2
72582	5152940			41	4
72582	5153000		2815-00-364-3319	15	7
72582	5153060		5310-00-262-3105	39	7
72582	5153117		5340-00-172-8553	5	27
72582	5153147		3120-00-563-9330	20	48

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
72582	5153154		3120-00-560-9331	20	41
72582	5153247		4823-00-127-3055	20	31
72582	5153284		5340-00-364-3369	20	8
72582	5153286		2815-00-314-9903	20	9
72582	5153309		3040-00-119-2781	20	47
72582	5153310		5315-00-755-1005	20	38
72582	5153311			20	29
72582	5153313		5330-00-212-6330	20	1
				20	30
72582	5153623		5306-00-272-4250	7	1
72582	5153788		5330-00-361-7271	21	8
72582	5153902		5330-00-641-2364	17	6
72582	5153914		5315-00-252-5969	15	8
				16	13
72582	5153938		5365-00-364-3329	33	23
24617	5154103			38	3
72582	5154252		2815-00-363-8151	20	40
72582	5154319		5315-00-241-7484	5	2
72582	5154360		3120-00-374-4882	11	13
72582	5154400		5310-00-639-4037	33	16
72582	5154401		2815-00-364-3424	33	27
72582	5154403		3040-00-363-8095	39	19
72582	5154435		3040-00-600-6713	39	22
72582	5154437		2990-00-363-8110	39	16
72915	5154453		5365-00-142-1775	4	8
72582	5154501		2990-00-119-2793	40	21
72582	5154538		5365-00-262-4701	18	18
72582	5154638		3040-00-623-1467	24	25
72582	5154669		5340-00-363-8009	9	13
72582	5155516		5330-00-524-7922	42	14
24617	5155605		5306-00-424-4050	20	11
72582	5155664		5340-00-922-2029	52	16
72582	5155765		5360-00-531-7376	20	32
72582	5155865		2815-00-299-0945	34	7
72582	5156521		3120-00-661-8673	20	24
72582	5156528		3020-00-385-5521	20	25
72582	5156683		3020-00-272-6164	20	23
72582	5156815		5360-00-527-2322	19	4
72582	5156816		5340-00-354-1226	19	5
72582	5156955		5340-00-363-8150	20	34
72582	5157192		5307-00-363-8059	12	6
72582	5157194		5505-00-363-8051	12	1
72582	5157274		3120-00-517-8329	11	9
72582	5158142		2815-00-364-3334	33	19
72582	5158289		6680-00-364-3696	113	8
72582	5158347		3020-00-354-1230	55	20
72582	5158348		3040-00-428-9648	55	13
72582	5158349		5310-00-367-7396	55	3
72582	5158359			55	18
72582	5158671		3040-00-364-3292	16	21
72582	5158674		2815-00-354-1232	5	16

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
72582	5158819		2990-00-363-8109	39	15
72582	5158825		4710-00-363-7980	5	43
				30	5
72582	5158903		2815-00-363-8087	39	14
72582	5159080		5310-00-270-2153	39	24
72582	5159353		3120-00-511-2336	6	10
72582	5159381		2815-00-416-3983	19	2
72582	5159383		2815-00-363-8168	19	1
24617	5159457		5330-00-354-1235	53	9
72582	5159481			17	7
24617	5160037		5330-00-599-0505	4	6
72582	5160380		5310-00-209-1771	7	2
72582	5160425		5365-00-547-1552	52	14
72582	5162926			21	2
72582	5163514		2990-00-363-8081	38	28
72582	5164190		5340-00-363-7294	5	38
72582	5164318		2815-00-363-8131	46	22
72582	5166649		3020-00-090-1418	20	36
72582	5166650		3020-00-251-7555	20	42
72582	5166821		3020-00-090-2516	6	2
24617	5166840		3120-00-288-5059	20	37
72582	5166864		5330-00-599-6624	2	2
72582	5166871		2815-00-613-0867	20	13
72582	5167727		5365-00-281-6554	24	1
72582	5167809		2815-00-728-7488	21	9
72582	5168276		2815-00-367-7287	32	6
72582	5168374		5310-00-298-9078	45	16
72582	516915			20	45
72582	5169157		5310-00-308-7420	20	22
72582	5169478		5330-00-575-5841	52	7
24617	5171045		5306-00-367-7312	46	32
72582	5171165		2815-00-367-7274	21	7
72582	5171507			42	13
72582	5171784		2815-00-363-8114	41	5
72582	5172029		2815-00-560-6093	32	13
72582	5172141		6620-00-377-3497	52	9
24617	5172557		2990-00-367-7307	41	19
72582	5172654		3040-00-592-9599	46	30
72582	5172734		3040-00-692-4152	16	17
72582	5172865		5330-00-297-6117	24	23
72582	5172874		2910-00-119-2687	4	9
72582	5172875		2910-00-363-7984	4	7
72582	5173362		5306-00-354-1291	33	7
72582	5173363		5306-00-354-1292	33	10
72582	5173364		5365-00-367-7299	33	11
72582	5173365		2815-00-354-1293	33	12
72582	5173366		2815-00-354-1294	33	13
72582	5173855		2815-01-159-2734	21	3
72582	5173964		3040-00-354-1299	41	11
72582	5174110		5340-01-166-5441	38	15
				44	13

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
72582	5174425		2990-00-416-3970	39	12
72582	5174428		5315-00-805-0847	39	13
72582	5174429		5365-00-281-6660	39	6
72582	5174430		2990-00-416-3971	41	6
72582	5174443		2990-00-715-8104	40	1
72582	5174447		2990-00-086-2671	40	11
72582	5174451		2990-00-322-0762	40	15
72582	5174455		2815-00-416-3972	40	12
72582	5174456		2990-00-416-3973	40	13
72582	5175680		2910-00-033-6371	20	43
72582	5175941		2815-00-314-3565	8	3
72582	5175944		5310-00-595-7630	20	20
72582	5176035		5315-00-246-9037	20	44
72582	5176228		5305-00-272-2080	37	9
72582	5176998		3110-00-470-0938	14	3
72582	5177083		2990-00-354-1405	39	36
72582	5177241		4730-00-337-9974	17	5
72582	5177528		5315-00-251-9986	6	9
72582	5177769		5310-00-209-1543	15	6
72582	5177772		5365-00-289-1578	17	23
72582	5177777		2930-00-565-5758	17	21
72582	5177778		5360-00-527-2312	17	22
72582	5177798		5330-00-354-1420	5	25
72582	5178450		5340-01-159-8512	35	19
72582	5178581		5365-00-205-5139	40	20
72582	5178638		4730-00-200-0318	22	5
72582	517897			5	4
72582	5178998		5365-00-354-1454	5	3
72582	5179017		5330-00-641-1457	33	24
72582	5179046		2815-00-691-1135	34	5
72582	5179047		2815-00-364-3333	33	17
72582	5179101		2930-00-318-5935	53	10
72582	5179632			11	14
72582	5179836		2815-00-271-8983	11	3
72582	517986			20	18
72582	5179937		4730-00-740-2582	36	5
72582	5179938		5330-01-081-9814	36	4
72582	5179955			13	6
72582	5183268		2990-00-363-8080	40	2
72582	5183284			40	10
72582	518330			5	31
72582	5183305		5330-00-591-7657	5	33
72582	5183329		5307-00-276-8119	5	9
24617	5183948		5330-00-298-5339	5	35
72582	5183954		2815-00-592-9605	16	7
72582	5184019		4710-00-613-0861	36	6
72582	5184041		4710-00-613-0860	36	11
72582	5184215		2815-00-364-3262	6	7
72582	5184484		5333-00-354-1528	5	10
72582	5185154		5315-00-209-7609	40	18
72582	5185328			11	2

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
72582	5185605		2990-00-149-1803	39	23
72582	5185606		2990-00-416-3958	40	17
72582	5186204		4710-00-631-8207	52	17
72582	5186205		2930-00-613-0871	52	10
71582	5186568			54	8
72582	5186570		5360-00-840-9176	54	7
72582	5186571		2930-00-613-0872	54	6
72582	5186572		3120-00-099-0906	54	9
72582	5186573			54	1
72582	5186575		2930-00-313-6445	53	16
72582	5186579		5330-00-814-9196	5	34
72582	5186647		2510-00-314-3585	2	1
72582	5186687		9905-00-367-7289	88	3
72582	5186749		5310-00-720-8589	46	34
72582	5186858		5360-00-252-8444	13	26
72582	5187308		5360-00-801-8731	18	17
24617	5187309		5330-00-629-6340	18	11
72582	5187310		5330-00-604-8094	18	12
72582	5188405		5340-00-551-6146	11	5
72582	5188406		2815-00-028-6741	11	7
72582	5188868		2815-00-097-2476	5	32
72582	5189041		2805-00-294-4604	54	3
72582	5189054		2815-00-691-9701	11	4
72582	5192106		5330-00-040-3182	KITS	
72582	5192234		3020-00-119-2944	33	28
72582	5192751		2815-00-428-9720	33	6
72582	5192874		3120-00-662-8992	6	4
				6	5
				6	6
72582	5192895		3120-00-662-8425	11	15
72582	5193113		5330-00-375-2948	KITS	
72582	5193116		5330-00-375-2949	KITS	
72582	5193197		2815-00-699-1544	13	18
72582	5193477		2815-00-288-0695	11	1
72582	5193605		2930-00-025-6743	KITS	
72582	5193614			24	7
72582	5193719		2815-00-612-3111	33	21
72582	5193980			16	10
72582	5194287		2815-00-705-5956	18	1
72582	5194800		2805-00-608-8558	KITS	
72582	5195521		2815-00-788-8455	37	3
72582	5196022		3120-00-818-1856	16	9
72582	5197151		5365-00-917-2837	39	8
72582	5197273		2815-00-991-7031	5	1
72582	5198218		2815-00-953-5035	4	1
72582	5198307		2930-00-986-4068	KITS	
72582	5199560		2910-00-175-9250	30	1
72587	5226029		5310-00-193-9753	17	18
24617	5226186		5365-00-255-0296	29	24
72582	5226400		3020-00-272-6038	29	8
72582	5226411		2910-00-626-4361	29	21

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
72582	5226413		4730-00-364-3133	29	14
72582	5226415		5360-00-209-8731	29	12
72582	5226416		5315-00-209-7977	29	6
72582	5226564			29	13
71934	5226567		5365-00-294-0600	29	9
72582	5226719		2910-00-126-9712	29	10
72582	5227210		5360-00-597-1197	29	18
72582	5227318		2910-00-354-1570	29	19
72582	5227931		2910-00-354-1573	29	5
72582	5228102		5310-00-608-0485	29	25
72582	5228106		4820-00-608-0489	29	16
72582	5228109		5365-00-608-0486	29	23
72582	5228292		5360-00-318-3485	29	4
72582	5228294		4820-00-218-6837	29	20
72582	5228299			88	3
72582	5228304		2910-00-600-6717	29	2
72582	5228305		2910-00-399-5550	28	7
72582	5228308		2815-00-608-0490	29	17
72582	5228312		2910-00-698-2936	KITS	
72582	5228316		2910-00-343-3367	29	15
72582	5228554		2910-00-547-4938	29	22
72582	5228587		2910-00-374-4929	29	11
72582	5228608		5315-00-707-1253	29	7
72582	5229649		2910-00-073-3010	KITS	
80201	525324M1		5330-00-406-0552	141	24
				145	13
79780	5310W			71	28
02892	533X127			92	18
96509	534			129	12
96509	535			129	11
18947	537104			99	28
18947	53715S			101	3
18947	537153			93	12
				98	3
18947	537155			99	8
				99	24
				103	21
60038	5400D52618			145	31
96509	542			129	7
18947	54372			103	11
18947	54376			98	11
				99	9
				99	23
96509	550			129	9
96509	552			129	3
96509	556-2			129	17
70040	5573162		7690-00-019-4677	18	15
				88	5
70040	5573723		5306-00-604-7961	42	3
72582	5574083			88	5
72582	5574125		2940-00-651-7667	42	9

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
72582	514161		5330-00-846-9841	42	8
				43	8
72582	5574967			43	6
70040	5575086		5330-00-736-3508	18	3
72582	5575197		7690-01-137-5708	88	5
35510	55770		5970-00-135-0767	57	18
70040	5577586		4330-00-891-0991	43	9
96509	566-2			129	6
96509	570			129	13
96509	570L			129	14
72582	5717369			28	5
61208	5752		2520-00-363-9041	25	7
61208	5878		3010-00-509-3550	25	6
04255	5887X4X4			103	15
96509	590			129	16
19207	590259			130	37
				131	19
19207	590260			132	21
00000	590262		5315-00-059-0262	131	16
58246	590623121000			95	9
58246	590773752500			159	9
36122	5918			31	6
E7999	59690			35	5
				95	16
30780	6SBTXS			104	33
35510	60022		5306-00-728-8318	57	7
35510	60023		5305-00-970-4114	57	50
35510	60028		5340-00-112-7893	57	32
35510	60060		5307-00-435-2593	57	26
35510	60087		5305-00-480-2823	57	51
35510	60142			57	48
85510	60143		5305-00-180-4962	57	49
35510	60145			57	47
35510	60173			57	9
35510	60174		5977-00-894-0765	57	35
35510	60183			57	55
35510	60184			57	38
35510	60191			57	44
35510	60211		5910-01-037-8141	57	30
35510	60231			57	15
35510	60232			57	14
35510	60245		3120-00-065-0047	57	16
35510	60253		5305-00-434-4811	57	1
35510	60254		5310-00-172-6341	57	2
35510	60263		4730-01-187-3645	57	45
35510	60265		5970-01-313-8968	57	24
35510	60272			57	43
61208	6030		2520-00-447-8870	25	4
8E499	60316LH			135	2
30327	605A			100	13
				100	19

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
30327	605A			102	2
15434	60598		5310-00-663-7617	17	24
19207	6246296		5330-00-624-6296	17	16
19207	6262328		5340-00-700-1423	135	8
72582	63565		5330-01-309-6949	55	25
18947	637155			103	4
				104	12
18947	6372			35	2
				36	10
				104	14
19207	6405415-7			93	13
				99	29
72582	6425794			43	4
72582	6435793		5306-00-080-7294	43	3
70040	6436253		4330-00-849-2672	43	2
72582	6436254		2910-00-932-9634	42	2
70040	6437298		5330-00-833-0870	18	14
99103	65			93	11
				99	17
73680	65X2261		5330-00-843-6903	139	12
				151	39
73680	652249			146	7
				147	24
				148	23
88690	66-2895-1			58	5
45681	66CTX5			103	5
58246	66X4			164	8
18947	66372			103	14
				104	11
96509	671			129	15
45681	68C42MPT			100	2
58246	69X4			100	4
58246	69X4A			103	23
00645	701			103	28
				155	6
15434	73295		4730-00-011-3175	23	6
19207	7056674-36			59	1
02892	712X94B		5365-00-214-2613	90	7
02892	712X94C		5365-01-207-7651	90	7
8E499	71232			56	14
24617	714149			55	12
72582	714725		2930-00-428-9726	55	11
72582	714726		2815-00-428-9727	55	10
72582	714727			55	9
72582	714728		5310-00-256-7019	55	22
57733	72030		5330-00-286-0290	65	4
94090	72582			9	17
				28	4
19207	7373260		2530-00-737-3260	135	30
43334	7513L1A			139	13
				140	1

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
43334	7513L1A			148	11
				151	2
19207	7520854		5310-00-264-1888	33	15
TC203	75272			82	9
35510	75446		5305-01-021-1773	57	28
35510	75448			57	33
8E499	7627		3120-00-447-8485	163	27
17284	77030			47	19
8E499	7746D			120	14
43334	77513X1B		3110-00-155-6306	140	21
				151	24
18947	8-37-16			76	7
72625	80X59P			147	33
10001	800791		5935-00-197-4331	57	54
72915	8048695		4730-00-287-1847	48	22
80201	8060		1680-00-675-5174	63	33
02892	810X91			92	11
18947	812376			101	8
21149	820			96	3
88853	82096332		3120-00-111-3702	127	12
				127	35
16764	830620		2920-01-074-2030	60	41
72582	838029		2815-00-288-4869	13	12
08683	83945		5310-00-013-4551	47	4
29107	840015			44	19
04235	8421			93	6
02892	8485984		4730-00-359-3872	92	15
72582	8501328		2930-00-561-9438	17	15
08683	85208			35	24
				117	9
89346	85364R1		5305-00-741-2109	135	17
19207	8742689		4710-00-640-5415	BULK	3
00501	87708-S		4730-00-005-7376	5	11
45681	88CTXS			101	11
72582	8921930		5306-01-094-5983	54	2
72582	8922593		5330-01-186-7543	41	1
72582	8923543		2815-00-600-5567	13	3
72582	8923814		3120-00-620-4779	13	23
72582	8924140		4820-01-132-6317	52	8
72582	8924206		4730-00-274-6285	53	13
72582	8924439		2815-01-063-9810	13	22
72582	8924517		4730-01-189-6392	21	5
72582	8924751		4730-01-210-4253	35	8
72582	8925804		5307-00-550-1879	4	14
72582	8926292		3120-01-263-2727	24	17
30379	9022971			90	9
52788	903205		3110-00-554-5403	55	21
18876	9054221		5305-00-656-0230	113	16
96906	90725-8			68	12
09367	908304			63	7
98807	9183380		2910-00-099-5643	35	6

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
52594	92001006		2940-00-950-8410	105	11
53239	9286			47	21
				87	12
62983	936855			105	2
62983	936941	5360-00-871-6112		105	4
62983	936944	4820-00-871-9492		105	5
62983	936947	5306-00-924-8427		105	9
62983	936949	5330-00-792-1575		105	8
62983	936955	5360-00-914-2324		135	10
62983	938375	5310-00-118-6423		135	3
72582	9409070			20	26
89346	9409949	4730-00-010-3875		5	14
				9	5
24617	9413509	5310-00-768-0318		47	20
				59	8
				59	13
				128	7
24617	9414418	5310-00-999-2291		60	1
16764	9417501	4730-00-097-9815		60	10
72582	9421917	5305-00-899-2109		39	25
34623	945865	2920-00-928-6143		57	12
43334	94740	3110-00-198-2599		27	20
				96	24
89346	95223H			139	10
				151	40
72582	954418	3110-00-183-6912		33	22
56442	968B1	5310-00-264-1269		92	7
13217	97403			130	32
H1800	98660			102	5
98079	995366			102	16

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
BULK	1	4710-00-522-3528	19207	11642960
BULK	2	4710-00-102-0108	19207	10943231
BULK	3	4710-00-640-5415	19207	8742689
BULK	4	6145-00-705-6674	81349	M13486-1-14
KITS			16764	1950631
KITS			35510	A18550024
KITS			8E499	LR236
KITS			8E499	LR258
KITS		2530-00-368-7044	23862	2343251
KITS		2805-00-608-8558	72582	5194800
KITS		2815-00-324-0512	72582	5102315
KITS		2815-00-428-9722	72582	5108120
KITS		2910-00-073-3010	72582	5229649
KITS		2910-00-698-2936	72582	5228312
KITS		2930-00-025-6743	72582	5193605
KITS		2930-00-986-4068	72582	5198307
KITS		5330-00-040-3182	72582	5192106
KITS		5330-00-375-2948	72582	5193113
KITS		5330-00-375-2949	72582	5193116
1	1	2815-01-162-7030	72582	1033-7000
2	1	2510-00-314-3585	72582	5186647
2	2	5330-00-599-6624	72582	5166864
2	3	5305-00-071-2058	96906	MS90728-92
2	4	5310-00-209-0965	96906	MS35338-41
2	5	5305-01-074-9682	57648	21223
2	6		8E499	D12213
2	7		8E499	D161
2	8	5310-00-020-0360	72962	41NE126
2	9		8E499	D43846
2	10		8E499	E125404
2	11		8E499	D11881
2	12		8E499	D200
2	13		8E499	D165
2	14	5310-00-010-3030	96906	MS35690-1024
3	1	5305-00-071-2055	96906	MS90728-89
3	2	5310-00-209-0965	96906	MS35338-47
3	3	5340-00-363-7986	72582	5150051
3	4	5330-00-212-6316	24617	NT101771PC4
3	5	5340-00-364-3247	72582	5150050
4	1	2815-00-953-5035	72582	5198218
4	2	4730-00-044-4698	24617	444698
4	3	4730-00-954-1281	81348	WW-P-471ACABCB
4	4	4730-00-279-0985	81348	WW-P-471AASBCB
4	5	4710-01-251-3066	72582	5150041
4	6	5330-00-599-0505	24617	5160037
4	7	2910-00-363-7984	72582	5172875
4	8	5365-00-142-1775	72915	5154453
4	9	2910-00-119-2687	72582	5172874
4	10	5305-00-068-0503	96906	MS90725-3
4	11	5340-00-363-7981	72582	5150268
4	12	5330-00-892-1764	72582	5123812

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
4	13	5306-00-826-5257	72582	5117003
4	14	5307-00-550-1879	72582	8925804
4	15	5310-00-220-6765	72582	5150013
5	1	2815-00-991-7031	72582	5197273
5	2	5315-00-241-7484	72582	5154319
5	3	5365-00-354-1454	72582	5178998
5	4		72582	517897
5	5	4730-00-018-9566	73342	444687
5	6	5340-00-363-7977	72582	5150014
5	7	5340-00-237-8324	72582	5150130
5	8	4730-00-044-4698	24617	444698
5	9	5307-00-276-8119	72582	5183329
5	10	5330-00-354-1528	72582	5184484
5	11	4730-00-005-7376	00501	87708-S
5	12	4730-00-279-0985	81348	WW-P-471AASBCB
5	13	4730-00-289-5170	02951	MS49005-8
5	14	4730-00-010-3875	89346	9409949
5	15	4730-00-044-4692	72582	444692
5	16	2815-00-354-1232	72582	5158674
5	17	5310-00-820-6653	96906	MS35338-50
5	18	5306-00-274-1966	72582	5152149
5	19	5315-00-524-7660	72582	5151576
5	20	5305-00-115-9526	96906	MS18154-58
5	21	5310-01-089-5865	72582	103221
5	22	5305-00-558-5429	96906	MS35307-410
5	23	5310-00-209-0965	96906	MS35338-47
5	24	2815-00-148-0889	72582	5152878
5	25	5330-00-354-1420	72582	5177798
5	26	5330-00-425-5142	72582	5150020
5	27	5340-00-172-8553	72582	5153117
5	28	5330-00-197-8116	72582	5105451
5	29	5310-00-080-6004	96906	MS27183-14
5	30	5305-00-018-7069	24617	187069
5	31		72582	518330
5	32	2815-00-097-2476	72582	5188868
5	33	5330-00-591-7651	72582	5183305
5	34	5330-00-814-9196	72582	5186579
5	35	5330-00-298-5339	24617	5183948
5	36	5310-00-774-9545	72582	5116122
5	37	5330-00-613-9397	72582	5116357
5	38	5340-00-363-7294	72582	5164190
5	39	5306-00-018-9691	24617	189691
5	40	5310-00-407-9566	96906	MS35338-45
5	41	4730-00-011-2578	96906	MS14314-2X
5	42	4730-00-640-1051	96906	MS51879-5
5	43	4710-00-363-7980	72582	5158825
5	44	2815-00-363-7979	72582	5150060
6	1	2815-00-540-0100	72582	5150175
6	2	3020-00-090-2516	72582	5166821
6	3	5315-00-400-6842	72582	124549
6	4	3120-00-662-8992	72582	5192874

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
6	5	3120-00-662-8992	72582	5192874
6	6	3120-00-662-8992	72582	5192874
6	7	2815-00-364-3262	72582	5184215
6	8	4730-00-018-9566	73342	444687
6	9	5315-00-251-9986	72582	5177528
6	10	3120-00-511-2336	72582	5159353
6	11	5330-00-282-5906	35311	L12105
6	12	5306-00-174-1126	72582	5150271
6	13	5310-00-261-7340	96906	MS35338-8
6	14	5315-00-014-1346	83130	CA6391PC2C
7	1	5306-00-272-4250	72582	5153623
7	2	5310-00-209-1771	72582	5160380
7	3	3020-00-227-6977	8E499	E75124
7	4	5365-00-294-0623	72582	5151475
8	1	5330-00-154-8358	81782	E14-23-140B
8	2	5330-00-212-6319	72582	5150181
8	3	2815-00-314-3565	72582	5175941
8	4	5310-00-261-7343	96906	MS35338-8
8	5	5305-00-269-3238	96906	MS90727-62
8	6	5305-00-018-0129	24617	180129
8	7	5310-00-407-9566	96906	MS35338-45
8	8	5305-00-432-8227	63005	186631
9	1	5330-00-362-9299	72582	5150054
9	2	5310-01-117-6261	72582	117049
9	3	5310-00-261-7340	96906	MS35338-8
9	4		72582	5110896
9	5	4730-00-010-3875	89346	9409949
9	6	5330-00-620-7359	72582	5117061
9	7	5340-00-986-0489	72582	5122281
9	8	5310-00-407-9566	96906	MS35338-45
9	9	5305-00-044-4153	96906	MS90725-109
9	10	5305-00-069-5572	96906	MS90725-84
9	11	5310-00-595-6852	24617	N24239PC1
9	12	5305-00-269-3248	96906	MS90727-72
9	13	5340-00-363-8009	72582	5154669
9	14	5305-00-088-5328	72582	186317
9	15	5305-00-115-9526	96906	MS18154-58
9	16	5330-00-071-1836	72582	5113061
9	17		94090	72582
9	18		72582	186656
9	19	5305-00-115-9526	96906	MS18154-58
10	1		72582	5113244
10	2	3020-00-739-1829	72582	5110841
10	3	2815-00-786-6441	72582	5120753
10	4	5306-00-842-8356	24617	5150458
11	1	2815-00-288-0695	72582	5193477
11	2		72582	5185328
11	3	2815-00-271-8983	72582	5179836
11	4	2815-00-691-9701	72582	5189054
11	5	5340-00-551-6146	72582	5188405
11	6	3120-00-354-1224	72915	NT10759PC20

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
11	7	2815-00-028-6741	72582	5188406
11	8	2815-00-127-3058	72582	5135515
11	9	3129-00-517-8329	72582	5157274
11	10	5306-00-980-1542	72582	5132383
11	11	5310-00-841-5700	72582	5117629
11	12	2910-00-363-7303	72582	5150140
11	13	3120-00-374-4882	72582	5154360
11	14		72582	5179632
11	15	3120-00-662-8425	72582	5192895
12	1	5305-00-363-8051	72582	5157194
12	2	5310-00-641-3468	72582	5150333
12	3	2815-09-738-1201	72582	5103667
12	4	5330-00-405-2542	72582	5143405
12	5	5315-00-843-7986	96906	MS16562-33
12	6	5307-00-363-8059	72582	5157192
13	1	4730-00-212-6331	72582	5150325
13	2	2815-00-363-8052	72582	5103903
13	3	2815-00-345-6074	72582	5150305
13	3	2815-00-532-8082	72582	5150304
13	3	2815-00-600-5567	72582	8923543
13	4	5340-00-662-9735	72582	5150312
13	5	3120-00-661-7616	72582	5150311
13	6		72582	5179955
13	7	3120-00-661-7640	72582	5150318
13	7	3120-00-811-4699	72582	5122445
13	8	5315-00-662-9093	72582	5150314
13	9	3120-00-662-1651	72582	5123700
13	10	3040-00-364-3307	72582	5150322
13	11	5340-00-841-9141	72582	5151272
13	12	2815-00-288-4869	72582	838029
13	13	5340-00-362-9385	72582	5150291
13	14	5360-00-664-4216	72582	5150289
13	15	5340-00-275-0502	72582	5150292
13	16	2815-00-354-1443	72582	5120930
13	17	2815-00-354-1532	72582	5131096
13	18	2815-00-699-1544	72582	5193197
13	19	5305-00-068-0508	96906	MS90728-6
13	20	5310-00-582-5965	96906	MS35338-44
13	21	2815-00-362-9386	72582	05106413
13	22	2815-01-063-9810	72582	8924439
13	23	3120-00-620-4779	72582	8923814
13	24	2815-00-345-6073	72582	5128640
13	25	5340-00-885-5731	72582	5123250
13	26	5360-00-252-8444	72582	5186858
13	27	5340-00-364-3311	72582	5150302
13	28	5365-00-282-5031	72582	5150303
13	29	5310-00-270-7111	72582	5151601
14	1	5305-00-051-4071	96906	MS90727-29
14	2	5306-01-078-4981	72582	5103534
14	3	3110-00-470-0938	72582	5176998
14	4	2815-00-981-1319	72582	5130135

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
14	5	5315-00-423-4861	72582	5151444
14	6	3110-00-227-2019	43334	EB180379ZD
14	7	3020-00-842-7839	72582	5113817
14	8	3020-00-331-6790	72582	5113814
14	9	5365-00-837-8447	24617	5131719
14	10	5315-00-423-4861	72582	5151444
14	11	5310-00-515-9627	38597	50-4-18-17-7
14	12		72582	454992
15	1	5306-00-775-7026	72582	181385
15	2	5310-00-261-7340	96906	MS35338-8
15	3		72582	5118533
15	4	5330-00-212-6318	72582	5121753
15	5	5310-00-274-4658	72582	5150087
15	6	5310-00-209-1543	72582	5177769
15	7	2815-00-364-3319	72582	5153000
15	8	5315-00-252-5969	72582	5153914
15	9	5305-00-018-0129	24617	180129
15	10	5305-00-781-3927	96906	MS90728-72
15	11	5305-00-269-3217	96906	MS90725-67
15	12	5305-00-269-3247	96906	MS90727-71
16	1	5305-00-206-6776	72582	186627
16	2	5310-00-261-7340	96906	MS35338-8
16	3	5305-00-068-0511	96906	MS90728-62
16	4	3120-00-589-9414	72582	5111422
16	5	3120-00-604-7960	72582	5111423
16	6	3120-00-585-3282	72582	5111424
16	7	2815-00-592-9605	72582	5183954
16	8	5315-00-276-4818	72582	5151277
16	9	3120-00-818-1856	72582	5196022
16	10		72582	5193980
16	11		72582	5150025
16	12	5305-00-264-5925	72582	5123383
16	13	5315-00-252-5969	72582	5153914
16	14	5365-00-590-1739	72582	5115572
16	15	2520-00-837-8314	72582	5121968
16	16	3020-00-745-7738	72582	5121815
16	17	3040-00-692-4152	72582	5172734
16	18	5305-00-269-2804	96906	MS90726-61
16	19	5310-00-274-4658	72582	5150087
16	20	3020-00-083-8021	72582	5121816
16	21	3040-00-364-3292	72582	5158671
17	1	4730-00-289-5176	02951	MS49005-8
17	2	5306-00-226-4827	96906	MS90728-34
17	3	5310-00-407-9566	96906	MS35338-45
17	4	4730-00-044-4698	24617	444698
17	5	4730-00-337-9974	72582	5177241
17	6	5330-00-641-2364	72582	5153902
17	7		72582	5159481
17	8	5330-01-117-5877	72582	5102506
17	9	4730-00-279-0985	81348	WW-P-471AASBCB
17	10	5305-00-225-8507	96906	MS90725-43

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
17	11	5330-00-301-9027	72582	2206783
17	12		8E499	011170
17	13	5310-00-261-7340	96906	MS35338-8
17	14	5305-00-068-0511	96906	MS90728-62
17	15	2930-00-561-9438	72582	8501328
17	16	5330-00-624-6296	19207	6246296
17	17	5305-00-688-2111	96906	MS90728-63
17	18	5310-00-193-9753	72587	5226029
17	19	5306-00-122-9721	72582	186624
17	20	5330-00-212-6329	72582	5150154
17	21	2930-00-565-5758	72582	5177777
17	22	5360-00-527-2312	72582	5177778
11	23	5365-00-289-1578	72582	5177772
17	24	5310-00-663-7617	15434	60598
17	25	5310-00-202-4167	72582	5152904
17	26	5305-00-018-0129	24617	180129
17	27	5305-00-543-2419	96906	MS90728-61
18	1	2815-00-705-5956	72582	5194287
18	2	5365-00-886-5967	72582	5126686
18	3	5330-00-736-3508	70040	5575086
18	4	5360-00-757-5061	72582	5133594
18	5	4820-00-944-6249	72582	5133431
18	6	4730-00-279-0985	81348	WW-P-471AASBCB
18	7	2815-00-771-5862	72582	5123635
18	8	2940-00-580-6283	96906	MS35802-3
18	9	5330-00-290-7860	70040	G259
18	10	5310-00-136-5712	72582	122366
18	11	5330-00-629-6340	24617	5187309
18	12	5330-00-604-8094	72582	5187310
18	13	5306-00-870-6222	72582	5120740
18	14	5330-00-833-0870	70040	6437298
18	15	7690-00-019-4677	70040	5573162
18	16	2940-00-019-4775	70040	0F203
18	17	5360-00-801-8731	72582	5187308
18	18	5365-00-262-4701	72582	5154538
19	1	2815-00-363-8168	72582	5159383
19	2	2815-00-416-3983	72582	5159381
19	3	4820-00-363-7312	72582	05120082
19	4	5360-00-527-2322	72582	5156815
19	5	5340-00-354-1226	72582	5156816
19	6	5330-00-099-1086	79150	24851
19	7	5310-00-407-9566	96906	MS35338-45
19	8	5306-00-017-9819	72582	179819
20	1	5330-00-212-6330	72582	5153313
20	2	5310-00-407-9566	96906	MS35338-45
20	3	5306-00-226-4826	96906	MS90728-33
20	4	4710-00-613-0868	72582	5110126
20	5	5330-00-834-2912	96906	MS35769-18
20	6	5310-00-261-7340	96906	MS35338-8
20	7	5305-00-206-6776	72582	186627
20	8	5340-00-364-3369	72582	5153284

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
20	9	2815-00-314-9903	72582	5153286
20	10	5340-00-385-1718	24617	5151241
20	11	5306-00-424-4050	24617	5155605
20	12	2815-00-363-8161	72582	5118302
20	13	2815-00-613-0867	72582	5166871
20	14	5306-00-226-4827	96906	MS90728-34
20	15	5330-00-599-6042	24617	NT10786PC16
20	16	5330-00-527-7526	72582	5151370
20	17	5306-00-017-9819	72582	179819
20	18		72582	517986
20	19	5306-00-226-4826	96906	MS90728-33
20	20	5310-00-595-7630	72582	5175944
20	21	5315-00-044-3230	72582	443230
20	22	5310-00-308-7420	72582	5169197
20	23	3020-00-272-6164	72582	5156683
20	24	3120-00-661-8673	72582	5156521
20	25	3020-00-385-5521	72582	5156528
20	26		72582	9409070
20	27	5306-00-225-8496	96906	MS90725-31
20	28	5310-00-407-9566	96906	MS35338-45
20	29		72582	5153311
20	30	5330-00-212-6330	72582	5153313
20	31	4820-00-127-3055	72582	5153247
20	32	5360-00-531-7376	72582	5155765
20	33	5365-00-242-3223	72582	5152613
20	34	5340-00-363-8150	72582	5156955
20	35	5330-00-527-7526	72582	5151370
20	36	3020-00-090-1418	72582	5166649
20	37	3120-00-288-5059	24617	5166840
20	38	5315-00-755-1005	72582	5153313
20	39	5306-00-122-9721	72582	186624
20	40	2815-00-363-8151	72582	5154252
20	41	3120-00-560-9331	72582	5153154
20	42	3020-00-251-7555	72582	5166650
20	43	2910-00-033-6371	72582	5175680
20	44	5315-00-246-9037	72582	5176035
20	45		72582	516915
20	46	5315-00-329-9404	72582	103905
20	47	3040-00-119-2781	72582	5153309
20	48	3120-00-560-9330	72582	5153147
21	1	5330-00-364-3373	72582	5150115
21	2		72582	5162926
21	3	2815-01-159-2734	72582	5173855
21	4	4730-00-947-4290	72582	5151430
21	5	4730-01-189-6392	72582	8924517
21	6	5306-00-225-8499	96906	MS90725-34
21	7	2815-00-367-7274	72582	5171165
21	8	5330-00-367-7271	72582	5153788
21	9	2815-00-728-7488	72582	5167809
22	1	4730-00-277-8643	79470	434X4
22	2	4710-00-363-8141	72582	5150433

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
22	3	4730-01-043-5999	96906	MS51879-4
22	4	4730-00-595-0792	72582	5150147
22	5	4730-00-200-0318	72582	5178638
22	6	5330-00-530-2527	70040	1543857
22	7	2590-00-371-4736	70040	1543853
23	1	2815-00-728-7431	72582	5108988
23	2	5330-00-364-3351	72582	5150194
23	3	2815-01-044-5116	72582	05102735
23	4	5310-00-880-7745	96906	MS51968-11
23	5	5310-00-595-8121	72582	5104439
23	6	4730-00-011-3175	15434	70295
24	1	5365-00-281-6554	72582	5167727
24	2	5306-00-638-4318	72582	5150350
24	3	5310-00-407-9566	96906	MS35338-45
24	4	5330-00-202-2770	72582	5150349
24	5	3010-00-363-8136	72582	5150344
24	6	2815-00-363-8145	72582	5150346
24	7		72582	5193614
24	8	2815-00-363-8135	72582	5150348
24	9	2815-00-363-8147	72582	5150345
24	10	3020-00-528-9333	72582	5122911
24	11	2815-00-569-1225	72582	5150279
24	12	3110-00-100-6150	72582	169067
24	13	5330-00-620-7484	72582	5150286
24	14	2815-00-886-6104	72582	5122528
24	15	3120-00-886-6105	72582	5122529
24	16	3120-00-886-6106	72582	5122530
24	17	3120-01-263-2727	72582	8926292
24	18	5310-00-274-9233	72582	5150281
24	19	5310-00-275-5489	72582	5152804
24	20	5305-00-912-5113	96906	MS51096-359
24	21	5310-00-261-7340	96906	MS35338-8
24	22	4730-00-018-9566	73342	444687
24	23	5330-00-297-6117	72582	5172865
24	24	4730-00-632-3421	72582	5138336
24	25	3040-00-623-1467	72582	5154638
25	1	3110-00-144-8631	21760	1305FFHT
25	2		8E499	T1415M1
25	3	1040-00-924-9843	61208	X7876
25	4	2520-00-447-8870	61208	6030
25	5	5360-00-664-7844	61208	A1069
25	6	3010-00-509-3550	61208	5878
25	7	2520-00-363-9041	61208	5752
25	8		61208	M945
25	9		61208	1395A
25	10		61208	M645A
25	11	2520-00-392-3583	61208	117C-8
25	12		61208	M642
25	13		61208	1968A
25	14	3040-00-360-4149	61208	119-B2
25	15	3830-00-362-7655	61208	C110PC2137

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
25	16	2520-00-376-1087	61208	A60
25	17	3810-00-463-6969	92679	37350D
25	18	5315-00-363-6432	61208	2245
25	19	5360-00-205-5422	61208	097
25	20	3810-00-463-6970	61208	103F
25	21		61208	106A
25	22	5365-00-200-5460	61208	M641
25	23		8E499	E9532
25	24		8E499	D44
25	25		8E499	D80216
26	1		78187	15
26	2	3040-00-227-6986	59690	D12078
26	3	3010-00-128-2701	61208	1037
26	4		61208	A28093
26	5		59690	D44
27	1		8E499	T1505A
27	2		8E499	D161
27	3		8E499	D351
27	4		8E499	D12770
27	5		78187	15
27	6	5310-00-732-0558	96906	MS51967-8
27	7		8E499	D44
27	8		8E499	D5652
27	9	5340-00-352-5765	8E499	0218
27	10		8E499	D81
27	11		8E499	D12771
27	12		8E499	A27114
27	13	3040-00-352-5848	8E499	D5669X
27	14	5310-00-584-5272	96906	MS35338-48
27	15		8E499	D3993
27	16		8E499	D12767
27	17		8E499	D219
27	18		8E499	A28231
27	19		8E499	D12601
27	20	3110-00-198-2599	43334	94740
27	21	4730-00-050-4208	96906	MS15003-1
27	22		8E499	E54360A
27	23		01599	810
27	24		8E499	D12823
28	1	5305-00-269-3217	96906	MS90725-67
28	2		72582	515250
28	3	2910-00-620-7460	72582	5111335
28	4		51511	72582
28	5		72582	5717369
28	6	5310-00-161-0822	88044	AN960-716
28	7	2910-00-399-5550	72582	5228305
29	1	5315-00-281-8085	72582	05228104
29	2	2910-00-600-6717	72582	5228304
29	3	5315-00-241-7427	24617	N24188-20
29	4	5360-00-318-3485	72582	5228292
29	5	2910-00-354-1573	72582	5227931

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
29	6	5315-00-209-7977	72582	5226416
29	7	5315-00-707-1253	72582	5228608
29	8	3020-00-272-6038	72582	5226400
29	9	5365-00-294-0600	71934	5226567
29	10	2910-00-126-9712	72582	5226719
29	11	2910-00-374-4929	72582	5228587
29	12	5360-00-209-8731	72582	5226415
29	13		72582	5226564
29	14	4730-00-364-3133	72582	5226413
29	15	2910-00-343-3367	72582	5228316
29	16	4820-00-608-0489	72582	5228106
29	17	2815-00-608-0490	72582	5228308
29	18	5360-00-597-1197	72582	5227210
29	19	2910-00-354-1570	72582	5227318
29	20	4820-00-218-6837	72582	5228294
29	21	2910-00-626-4361	72582	5226411
29	22	2910-00-547-4938	72582	5228554
29	23	5365-00-608-0486	72582	5228109
29	24	5365-00-255-0296	24617	5226186
29	25	5310-00-608-0485	72582	5228102
30	1	2910-00-175-9250	72582	5199560
30	2	4730-00-018-9566	73342	444687
30	3	5330-00-212-6290	72582	5150193
30	4	2910-00-524-7862	72582	5102257
30	5	4710-00-363-7980	72582	5158825
30	6	4730-00-277-8768	12204	137406
30	7	5306-00-613-9396	24617	5118219
31	1	5310-00-261-7340	96906	MS35338-8
31	2		8E499	D12827
31	3		77432	C15
31	4		8E499	D81461
31	5	4720-00-088-4573	8E499	D81456
31	6		36122	5918
31	7		8E499	D81459
31	8		8E499	E81464X
31	9	2940-00-129-9757	15434	158876
31	10	5340-01-164-0671	18265	P10-6071
31	11	2940-00-401-9435	18265	P10-3826
31	12	5330-00-727-3958	18265	P10-1401
31	13	5310-00-982-4949	96906	MS27040-11
31	14	5306-00-543-5611	96906	MS16206-31
31	15		8E499	D81458
31	16	5310-00-655-9544	96906	MS35690-604
31	17		8E499	D81451
31	18		8E499	D6793
32	1	5305-00-018-0127	24617	180127
32	2	5310-00-261-7340	96906	MS35338-8
32	3		72582	5126653
32	4		72582	5123215
32	5	5330-00-514-4804	79500	1JH4350REVCPC
32	6	2815-00-367-7287	72582	5168276

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
32	7	3110-00-185-6305	96906	MS19061-10009
32	8	5360-00-526-2894	72582	3291796
32	9	2815-00-354-1150	72582	3290624
32	10	5315-00-775-1359	72582	273436
32	11	5305-00-068-0500	96906	MS90725-3
32	12	5310-00-582-5965	96906	MS35338-44
32	13	2815-00-560-6093	72582	5172029
32	14	3040-00-034-8087	55380	3290578
32	15	5310-00-080-6004	96906	MS27183-14
32	16	5365-00-364-3516	72582	3290576
32	17	2990-00-362-9355	72582	5103558
32	18	5330-00-551-1056	72582	3290577
33	1	4140-00-739-7033	72582	5120994
33	2	5306-00-226-4835	96906	MS90728-42
33	3	5310-00-834-7606	96906	MS35340-48
33	4	2815-00-837-8325	72582	5120726
33	5	5330-00-711-4865	72582	5114726
33	6	2815-00-428-9720	72582	5192751
33	7	5306-00-354-1291	72582	5173362
33	8	5310-00-407-9566	96906	MS35338-45
33	9	5310-00-081-4219	96906	MS27183-12
33	10	5306-01-354-1292	72582	5173363
33	11	5365-01-367-7299	72582	5173364
33	12	2815-00-354-1293	72582	5173365
33	13	2815-00-354-1294	72582	5173366
33	14	5305-00-719-5219	96906	MS90727-111
33	15	5310-00-264-1888	19207	7520854
33	16	5310-00-639-4037	72582	5154400
33	17	2815-00-364-3333	72582	5179047
33	18		72582	142552
33	19	2815-00-364-3334	72582	5158142
33	20	5330-00-097-9838	72582	5138710
33	21	2815-00-612-3111	72582	5193719
33	22	3110-00-183-6912	72582	954418
33	23	5365-00-364-3329	72582	5153938
33	23	5365-00-597-7422	72582	5150372
33	23	5365-00-597-7423	72582	5150855
33	23	5365-00-597-7424	24617	5150856
33	24	5330-00-641-1457	72582	5179017
33	25	5310-00-582-5965	96906	MS35338-44
33	26	5305-00-068-0508	96906	MS90728-6
33	27	2815-00-364-3424	72582	5154401
33	28	3020-00-119-2944	72582	5192234
33	29	5315-00-775-1850	72582	5114528
33	30	5305-00-579-5818	72582	117296
34	1	5340-00-611-7928	72582	5114442
34	2		96906	MS35456-37
34	3	2930-00-876-6768	72582	5122069
34	4	5305-00-068-0502	96906	MS90725-6
34	5	2815-00-691-1135	72582	5179046
34	6	3110-00-974-4124	43334	U1205TS18

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
34	7	2815-00-299-0945	72582	5155865
34	8	5330-00-212-6321	72582	5150235
34	9	5310-00-576-2544	26512	G374-7
34	10	5305-00-042-9477	96906	MS90725-91
35	1		72582	T15048B
35	2		18947	6372
35	3		06853	BW212862
35	4		58246	3400X6
35	5		E7999	59690
35	6	2910-00-099-5643	98807	9183380
35	7		8E499	E81605
35	8	4730-01-210-4253	72582	8924751
35	9		8E499	A27139
35	10		8E499	D44
35	11		8E499	D2095
35	12		8E499	D82946
35	13		84971	TA612W58
35	14	4720-00-086-2440	8E499	D81467
35	15	4730-00-288-9953	65282	A34700
35	16		8E499	A26318
35	17	4730-00-842-3162	72582	5128927
35	18	4710-00-803-4054	72582	5123057
35	19	5340-01-159-8512	72582	5178450
35	20		8E499	D41468
35	21		8E499	E81281
35	22		8E499	D200
35	23		8E499	D165
35	24		08683	85208
36	1	4730-00-277-8274	72582	137423
36	2	4710-01-159-2760	72582	5123077
36	3		70026	B0-095AZ-6
36	4	5330-01-081-9814	72582	5179938
36	5	4730-00-740-2582	72582	5179937
36	6	4710-00-613-0861	72582	5184019
36	7	4730-00-740-2580	72582	5138305
36	8		58246	W3400X4
36	9	4820-00-785-8268	72582	5122279
36	10		18947	6372
36	11	4710-00-613-1860	72582	5184041
36	12	5340-00-721-0888	72582	5110070
36	13	5310-00-261-7343	96906	MS35338-8
36	14		72582	196318
37	1	5305-00-068-7837	96906	MS90728-5
37	2	5310-00-582-5965	96906	MS35338-44
37	3	2815-00-788-8455	72582	5195521
37	4	2910-00-296-7216	72582	5130539
37	5	5315-00-251-9754	72582	5150259
37	6	3040-00-363-8122	72582	5150263
37	7	5315-00-846-5928	96906	MS35671-24
37	8	5360-00-674-6951	72582	5115922
37	9	5305-00-272-2080	72582	5176228

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
37	10	2910-00-775-1380	72582	5115322
38	1	5305-00-614-0274	96906	MS535265-63
38	2	5310-00-922-2017	72582	120217
38	3		24617	5154103
38	4	5330-00-250-5816	72582	5150900
38	5	5340-00-014-2583	72582	142583
38	6	5310-00-262-5429	72582	5150941
38	7	5315-00-839-2325	96152	A82-1
38	8	5315-00-251-9989	24617	5150265
38	9	3040-00-528-4966	72582	5150990
38	10	5330-00-892-1764	72582	5123812
38	11	5310-00-582-5965	96906	MS35338-44
38	12	5305-00-068-0508	96906	MS90728-6
38	13	5360-00-980-1543	72582	5125716
38	14	5310-00-012-3179	72582	123179
38	15	5340-01-166-5441	72582	5174110
38	16		72582	106321
38	17	2815-00-980-1544	72582	5125931
38	18	5330-00-524-7894	72582	5150246
38	19	5306-00-613-9396	24617	5118219
38	20	5310-00-081-4219	96906	MS27183-12
38	21	5340-00-985-6732	96906	MS21333-49
38	22		72582	5144184
38	23	5305-00-135-5157	72582	09417926
38	24		72582	5126792
38	25	5310-00-582-5965	96906	MS35338-44
38	26	5330-00-532-8008	72582	5150889
38	27	5330-00-367-7304	72582	5150890A
38	28	2990-00-363-8081	72582	5163514
38	29	5305-00-019-0910	24617	190910
39	1	5305-01-117-3411	72582	186647
39	2	5310-00-582-5965	96906	MS35338-44
39	3	2990-00-363-8093	72582	5151519
39	4	5360-00-215-4330	72582	5129709
39	5	2990-00-015-3060	72582	5127575
39	6	5365-00-281-6660	72582	5174429
39	7	5310-00-262-3105	72582	5153060
39	8	5365-00-917-2837	72582	5197151
39	9	5330-00-599-2934	96906	MS28775-112
39	10		72582	5127573
39	11	3110-00-156-7721	96906	MS17131-13
39	12	2990-00-416-3970	72582	5174425
39	13	5315-00-805-0847	72582	5174428
39	14	2815-00-363-8087	72582	5158903
39	15	2990-00-363-8109	72582	5158819
39	16	2990-00-363-8110	72582	5154431
39	17	5305-00-276-8024	24617	5150698
39	18	5310-00-297-8836	06848	P16598
39	19	3040-00-363-8095	72582	5154403
39	20	5315-00-363-8100	72582	5150943
39	21	3110-00-071-6402	72582	457193

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
39	22	3040-00-600-6713	72582	5154415
39	23	2990-00-149-1803	72582	5185605
39	24	5310-00-270-2153	72582	5159080
39	25	5305-00-899-2109	72582	9421917
39	26	5310-00-014-5850	96906	MS27183-42
39	27	5315-00-597-4217	88044	AN150280
39	28		72582	5101072
39	29		72582	142656
39	30	3110-00-156-7724	96906	MS17131-14
39	31	2990-00-363-8094	72582	5150394
39	32	5310-00-262-5429	72582	5150941
39	33	5340-00-014-2583	72582	142583
39	34	5315-00-363-8099	72582	5150894
39	35	5310-00-975-2075	96906	MS35691-21
39	36	2990-00-354-1405	72582	5177083
40	1	2990-00-715-8104	72582	5174443
40	2	2990-00-363-8080	72582	5183268
40	3	5310-00-579-8232	43999	2W1R64-46-32
40	4	5306-00-273-6337	72582	5150884
40	5	5310-00-262-5429	72582	5150941
40	6	5310-00-274-9232	72582	5150897
40	7	3110-00-726-3110	43334	H20301-1
40	8	3110-00-156-1854	82971	A9500-12
40	9	5315-00-597-4217	88044	AN150280
40	10		72582	5183284
40	11	2990-00-086-2671	72582	5174447
40	12	2815-00-416-3972	72582	5174455
40	13	2990-00-416-3973	72582	5174456
40	14	3110-00-277-0337	96906	MS17131-9
40	15	2990-00-322-0762	72582	5174451
40	16	3040-00-833-1026	72582	5150923
40	17	2990-00-416-3958	72582	5185606
40	18	5315-00-209-7609	72582	5185154
40	19	5310-00-148-5171	77445	30896
40	20	5365-00-205-5139	72582	5178581
40	21	2990-00-119-2793	72582	5154501
41	1	5330-01-186-7543	72582	8922593
41	2	5340-00-363-8085	72582	5152939
41	3	2990-00-424-4024	72582	5152938
41	4		72582	5152940
41	5	2815-00-363-8114	72582	5171784
41	6	2990-00-416-3971	72582	5174430
41	7	2910-00-944-4043	72582	5137276
41	8		72582	5127655
41	9	5340-00-764-3050	72582	5126789
41	10	3110-00-156-7721	96906	MS17131-13
41	11	3040-00-354-1299	72582	5173964
41	12	5315-00-616-5515	96906	MS35756-5
41	13	4730-00-044-4692	72582	444692
41	14	5305-00-619-5753	24617	223065
41	15		72582	191089

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
41	16	2815-00-797-4802	72582	5143564
41	17		72582	5152932
41	18	5330-00-599-2934	96906	MS528775-112
41	19	2990-00-367-7307	24617	5172557
41	20	2990-00-389-6057	72582	5139469
41	21	5310-00-407-9566	96906	MS35338-45
41	22	5306-00-416-3967	72582	445520
42	1		70040	T58
42	2	2910-00-932-9634	72582	6436254
42	3	5306-00-604-7961	70040	5573723
42	4	5330-00-551-0433	72582	1503536
42	5		64959	BA10138-15
42	6	4730-00-279-0985	81348	WW-P-471AASBCB
42	7	2910-00-377-5548	79396	CWS11MP
42	8	5330-00-846-9841	72582	5574161
42	9	2940-00-651-7667	72582	5574125
42	10	4820-00-752-9340	96906	MS35782-4
42	11	5305-00-115-9526	96906	MS18154-58
42	12	5310-00-261-7340	96906	MS35338-8
42	13		72582	5171537
42	14	5330-00-524-7922	72582	5155516
42	15	5305-00-543-2419	96906	MS90128-61
43	1	2910-00-287-5474	70040	T60
43	2	4330-00-849-2672	70040	6436253
43	3	5306-00-080-7294	72582	64357193
43	4		72582	6425794
43	5	4730-00-279-0985	81348	WW-P-471AASBCB
43	6		72582	5574967
43	7	2910-00-371-2846	70040	TP522
43	8	5330-00-846-9841	72582	5574161
43	9	4330-00-891-0991	70040	5577586
43	10	4820-00-752-9040	96906	MS35182-4
43	11	5310-00-261-7340	96906	MS35338-8
43	12	5310-01-117-6261	72582	117049
43	13	5305-00-115-9526	96906	MS18154-5E
43	14		72582	5135036
43	15	5305-00-269-3238	96906	MS90727-62
44	1	2910-00-852-5807	61112	QK-1041-130
44	2		61112	LP2914R144
44	3	2910-00-646-1727	53203	2000
44	4	5340-00-269-0281	61112	LP2299-1
44	5	4710-00-051-9484	61112	LP-2978-48
44	6		61112	LP377-11
44	7	4730-00-057-0650	61112	LP-482-1
44	8		61112	LP3222-1
44	9	5305-01-117-3411	72582	186647
44	10	5305-00-558-5429	96906	MS35307-410
44	11	5310-00-407-9566	96906	MS35338-45
44	12	5310-00-809-5998	96906	MS271183-16
44	13	5340-01-166-5441	72582	5174110
44	14	5310-00-582-5965	96906	MS35338-44

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
44	15	5310-00-012-3179	72582	123179
44	16	5310-00-141-3669	19422	BM12280-26-22
44	17	5310-00-595-7237	96906	MS35333-42
44	18	5310-00-732-0559	96906	MS51968-8
44	19		29107	840015
44	20		72582	103128
45	1	2590-00-574-2467	23862	5146240
45	2	5310-00-975-2075	96906	MS35691-21
45	3	5310-00-637-9541	96906	MS35338-46
45	4	5340-01-266-8603	8E499	D63107
45	5		72582	123298
45	6	5340-00-367-7282	72582	3290569
45	7		8E499	D65164
45	8	5310-00-761-6882	96906	MS51967-2
45	9	5310-00-582-5965	96906	MS35338-44
45	10		8E499	D3716
45	11		8E499	D65163
45	12	5305-01-117-3411	72582	186647
45	13	5315-00-839-2325	96152	A82-1
45	14	5310-00-809-4058	96906	MS27183-10
45	15		8E499	D65162
45	16	5310-00-298-9078	72582	5168374
45	17	5305-00-543-2753	96906	MS35266-61
45	18	5310-00-768-0319	96906	MS51968-2
45	19		8E499	T13229M2
45	20	5310-00-582-5965	96906	MS35338-44
45	21		8E499	D1362
46	1		8E499	A27611
46	2		8E499	D2726
46	3		8E499	D69865
46	4		8E499	D65272
46	5		8E499	A27145
46	6		8E499	D1003
46	7		8E499	A27113
46	8		8E499	D6005
46	9		01599	B10
46	10		8E499	D69839
46	11		8E499	D1945
46	12		8E499	D63653
46	13		8E499	D9352
46	14		8E499	D131
46	15		8E499	D10417
46	16		8E499	D1005
46	17		8E499	D2813
46	18		71177	27072A
46	19		77428	2708-1-2-2A
46	20		8E499	D12495
46	21		01428	A1002CP
46	22	2815-00-363-8131	72582	5164318
46	23	5305-00-071-2505	96906	MS90728-7
46	24		8E499	A27445

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
46	25		8E499	D12495
46	26		72582	5135474
46	27	3040-00-528-4966	72582	5150990
46	28		72582	121928
46	29		8E499	D54589
46	30	3040-00-592-9599	72582	5172654
46	31	5306-00-883-5627	72582	5120854
46	32	5306-00-367-7312	24617	5171045
46	33		72582	512388
46	34	5310-00-720-8589	72582	5186749
46	35	5305-01-117-3411	72582	186647
46	36	5310-00-807-1469	96906	MS21042-5
46	37	5310-00-407-9566	96906	MS35338-45
46	38	5310-00-853-9335	96906	MS35691-13
46	39		8E499	D7566
46	40		01976	45N125180
46	41		83499	D10417
46	42		8E499	E71702
47	1		8E499	E83325
47	2	5305-00-068-0508	96906	MS90728-6
47	3	5310-00-582-5965	96906	MS535338-44
47	4	5310-00-013-4551	08683	83945
47	5	2990-00-099-5645	18265	MZM08-5056
47	6		8E499	E81462
47	7		8E499	E56946
47	8	5310-00-903-3992	96906	MS51970-3
47	9	5310-00-261-7340	96906	MS35338-8
47	10	5330-00-907-3649	72582	5108377
47	11	5307-00-085-4125	24617	5109167
47	12	5310-00-132-0558	96906	MS51967-8
47	13	5310-00-809-4061	96906	MS27183-15
47	14	5310-00-595-7237	96906	MS535333-42
47	15	5305-00-115-9526	96906	MS18154-58
47	16		8E499	E81463
47	17	5340-00-763-2679	8E499	D10036
47	18		8E499	D12874
47	19		17284	717030
47	20	5310-00-768-0318	24617	9413509
47	21		53239	9286
47	22	5310-00-194-1483	96906	MS35333-44
47	23	5305-00-071-2071	96906	MS90728-115
48	1		8E699	D81465
48	2		41945	HC1
48	3		8E499	D2691
48	4	5330-00-081-6395	8E499	D500
48	5		8E499	A27604
48	6		8E499	D12534
48	7		8E499	T15049
48	8		8E499	F91745X
48	9		8E499	G13589
48	10		72413	CA3687

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
48	11		8E499	D12133
48	12		8E499	A27135
48	13		8E499	A27138
48	14		8E499	127514
48	15		8E499	D44
48	16		8E499	D7301
48	17	5310-00-584-5272	96906	MS35338-4
48	18	5310-00-834-8734	96906	MS35691-37
48	19		8E499	D2861
48	20		58246	3208X6
48	21		58246	211280
48	22	4730-00-287-1847	72915	8048695
48	23	4723-00-088-4574	8E499	066943
49	1		8E499	080033
49	2	5310-00-584-5272	96906	MS35338-48
49	3	5310-03-834-8734	96906	MS35691-37
49	4		8E499	D12438A
50	1	5310-00-880-7744	96906	MS51967-5
50	2	5310-00-407-9566	96906	MS35338-45
50	3		8E499	E68739
50	4		8E499	E68741
50	5		72962	2935-34
50	6	5306-00-226-4827	96906	MS90728-34
50	7		8E499	D3830
50	8	5310-00-582-5965	96906	MS35338-44
50	9		8E499	D1362
51	1		8E499	F91354
51	2		8E499	D51386
51	3	5306-00-226-4827	96906	MS90728-34
51	4	5310-00-407-9566	96906	MS35338-45
51	5	5310-00-880-7744	96906	MS51967-5
52	1	4730-00-289-5176	02951	MS49005-8
52	2	2815-01-032-2993	72582	5102379
52	3	5310-01-111-6261	72582	117049
52	4	5310-00-261-7340	96906	MS35338-8
52	5	5330-00-364-3550	80072	D346-177
52	6	5307-00-273-9380	72582	5150362
52	7	5330-00-515-5841	72582	5169478
52	8	4820-01-132-6317	72582	8924140
52	9	6620-00-377-3497	72582	5172141
52	10	2930-00-613-0871	72582	5186235
52	11	5306-00-226-4835	96906	MS90128-42
52	12	5310-00-407-9566	96906	MS35338-45
52	13	4730-00-044-4698	24617	444698
52	14	5365-00-547-1552	72582	5160425
52	15	5305-01-142-1391	72582	186311
52	16	5340-00-922-2029	72582	5155664
52	17	4710-00-631-8207	72582	5186204
53	1	5330-00-599-2027	72582	5150191
53	2	5310-00-407-9566	96906	MS35338-45
53	3	5306-00-017-9819	72582	179819

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
53	4	5330-00-212-6290	72582	5150193
53	5	5306-00-613-9396	24617	5118219
53	6	4820-00-276-9041	96906	MS35782-6
53	7	5330-00-212-6332	72582	5150188
53	8		72582	111626
53	9	5330-00-354-1235	24617	5159457
53	10	2930-00-318-5935	72582	5179101
53	11	5310-00-768-0319	96906	MS51968-2
53	12	5310-00-582-5965	96906	MS35338-44
53	13	4730-00-274-6285	72582	8924206
53	14	4730-00-289-4883	28265	14443A
53	15	4720-00-401-9299	96906	MS521301A206R
53	16	2930-00-313-6445	72582	5186575
54	1		72582	5186573
54	2	5306-01-094-5983	72582	8921930
54	3	2805-00-294-4604	72582	5189041
54	4	5315-00-597-9613	72582	5118468
54	5	2930-00-314-7473	72582	5126911
54	6	2930-00-613-0872	72582	5186571
54	7	5360-00-840-9176	72582	5186573
54	8		71582	5186568
54	9	3120-00-099-0906	72582	5180572
54	10	3040-00-364-3548	72582	5114011
54	11	3040-00-345-9111	72582	5136671
55	1		72582	5112543
55	2	5310-00-971-7990	96906	MS35691-69
55	3	5310-00-367-7396	72582	5158349
55	4	5305-00-869-5048	72582	5125137
55	5	5310-00-732-0560	96906	MS51968-14
55	6	5310-00-407-9566	96906	MS35338-45
55	7		72582	5112542
55	8	5305-00-432-8227	63005	186631
55	9		72582	714727
55	10	2815-00-428-9727	72582	714726
55	11	2930-00-428-9726	72582	714725
55	12		24617	714149
55	13	3040-00-428-9648	72582	5158348
55	14	5315-00-816-1794	00198	PK379
55	15		72582	1035201
55	16		72582	308993
55	17		38443	304SQ6B7
55	18		72582	5158359
55	19		53591	C19564
55	20	3020-00-354-1230	72582	5158347
55	21	3110-00-554-5403	52788	903205
55	22	5310-00-256-7019	72582	714728
55	23	4730-00-172-0028	96906	MS15003-4
55	24	3030-00-821-8277	96906	MS51070-50
55	25	5330-01-309-6949	72582	63565
55	26		72582	5112752
55	27	5310-00-407-9566	96906	MS35338-45

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
55	28	5306-01-012-2284	72582	186618
56	1	5305-00-071-2055	96906	MS90728-89
56	2		21450	502341
56	3		8E499	D81452
56	4	5310-00-261-7340	96906	MS35338-8
56	5	5305-00-781-3927	96906	MS90728-72
56	6	5310-00-080-6004	96906	MS27183-14
56	7	5305-00-115-9526	96906	MS18154-58
56	8	3030-00-618-2073	96906	MS39255-2A42
56	9		72582	5142250
56	10		8E499	E81451
56	11	5310-00-880-8189	96906	MS51967-11
56	12	5310-00-809-4085	96906	MS27183-16
56	13	5305-00-071-1788	96906	MS90728-81
56	14		8E499	71232
56	15	5315-00-616-5526	96906	MS35156-8
56	16	5310-00-614-3505	96906	MS15795-820
56	17	5310-00-925-9642	96906	MS21083N010
57	1	5305-00-434-4811	35510	60253
57	2	5310-00-172-6341	35510	60254
57	3	5330-00-823-4920	13841	32428
57	4		35510	Z087060249
57	5		35510	A041063196
57	6		35510	A0890603186
57	7	5306-00-728-8318	35510	60022
57	8		35510	2053360198
57	9		35510	60173
57	10		35510	A079060262
57	11		35510	Z053060255
57	12	2920-00-928-6143	34623	945865
57	13	5330-00-947-5729	27418	M30377
57	14		35510	60232
57	15		35510	60231
57	16	3120-00-065-0047	35510	60245
57	17		35510	A148060057
57	18	5970-00-135-0767	35510	55770
57	19	5310-00-781-4787	08484	AL1256-79
57	20	5310-00-775-5139	35510	2434
57	21	5305-00-989-7435	96906	MS35207-264
57	22		35510	A051058242
57	23	5305-00-984-6191	96906	MS35206-243
57	24	5970-01-313-8968	35510	60265
57	25		35510	A051058243
57	26	5307-00-435-2593	35510	60060
57	27	5310-01-106-9929	35510	2313
57	28	5305-01-021-1773	35510	75446
57	29	5310-00-045-3299	96906	MS35338-42
57	30	5910-01-037-8141	35510	60211
57	31	5330-00-059-4893	35510	A0270-60217
57	32	5340-00-112-7893	35510	60028
57	33		35510	75448

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
57	34		35510	18859
57	35	5977-00-894-0165	35510	60174
57	36	5310-00-515-8058	88044	AN960-8
57	37	5305-00-984-6192	96906	MS35206-244
57	38		35510	60184
57	39		35510	Z053060020
57	40		35510	R214060177
57	41		35510	A079060008
57	42		35510	Z053060199
57	43		35510	60272
57	44		35510	60191
57	45	4730-01-187-3645	35510	60263
57	46	5330-00-788-3620	13841	32540
57	47		35510	60145
57	48		35510	60142
57	49	5305-00-180-4962	85510	60143
57	50	5305-00-970-4114	35510	60023
57	51	5305-00-480-2823	35510	60087
57	52		35510	1253
57	53	5977-01-082-3613	35510	A010074629
57	54	5935-00-197-4331	10001	800791
57	55		35510	60183
58	1	5305-00-071-2510	96906	MS90728-13
58	2	5310-00-180-1277	96906	MS35333-76
58	3	5310-00-880-7144	96906	MS51967-5
58	4	5310-00-407-9566	96906	MS35338-45
58	5		88690	66-2895-1
59	1		19207	7056674-36
59	2	5940-00-050-6257	96906	MS35446-16
59	3	5305-00-724-7221	96906	MS90728-163
59	4		8E499	D165
59	5	2920-00-304-3493	96906	MS53011-1
59	6	5305-00-071-2507	96906	MS90728-2
59	7	2920-00-801-2408	16764	111559
59	8	5310-00-768-0318	24617	9413509
59	9	5310-00-584-5272	96906	MS35338-48
59	10	2920-00-843-8211	16764	1945468
59	11	6150-00-758-0332	16764	1953236
59	12	5310-00-584-5272	96906	MS35338-48
59	13	5310-00-768-0318	24617	9413509
60	1	5310-00-999-2291	24617	9414418
60	2	5310-00-584-5272	96906	MS35338-46
60	3	5310-00-167-0839	88044	AN960-816L
60	4	5970-00-734-8919	16764	1918687
60	5	5970-00-734-8918	16764	1918693
60	6	5977-00-295-8475	24617	1874847
60	7	5306-00-550-9129	16764	1914869
60	8	5310-00-637-9541	96906	MS35338-46
60	9	2920-00-086-7979	16764	1951073
60	10	4730-00-097-9815	16764	9417501
60	11	3120-00-350-4492	97907	DR38273

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
60	12	5977-00-786-9564	16764	1948515
60	13	5310-00-476-7648	16764	453435
60	14	5305-00-758-8114	16764	1962048
60	15	5305-00-889-3002	96906	MS35206-242
60	16	5310-00-999-2294	21450	453844
60	17	5977-00-754-8153	16764	1946407
60	18	5360-00-597-3278	16764	1861785
60	19	5305-00-984-6193	96906	MS35206-245
60	20	5310-00-262-4753	16764	1913086
60	21	5310-00-734-8959	16764	1913084
60	22	2920-01-031-9027	96906	MS5301-2
60	23	5365-00-153-9528	56442	K07986
60	24	5330-00-914-0703	16764	1964857
60	25	5310-00-178-9612	16764	1914842
60	26	5305-00-758-8117	16764	1964294
60	27	5310-00-062-2051	16764	1948519
60	28	5310-00-719-5470	16764	1922457
60	29	5970-00-657-8133	16764	1965472
60	30	5310-00-297-7319	16764	1911644
60	31	5330-00-842-1901	16764	1948538
60	32	2920-00-821-2943	16764	1979534
60	33	1680-00-675-5174	80201	8060
60	34	3120-00-661-8951	16764	1923484
60	35	5330-00-869-3369	16764	1933111
60	36	5310-00-999-2527	16764	1936466
60	37	5330-00-599-2321	16764	1916272
60	38	5970-00-034-5015	16764	1955990
60	39	2920-00-999-2520	16764	1934478
60	40	2920-00-888-8613	16764	1945496
60	41	2920-01-074-2030	16764	830620
60	42	3040-00-034-4216	16764	1948529
60	43	5330-00-997-9020	16764	1921805
60	44	5330-00-584-0266	96906	MS28775-010
60	45	5365-00-115-1152	96906	MS16624-1037
60	46	2920-00-877-2227	16764	1949606
60	47	5306-00-183-5188	16764	1948537
60	48	3120-00-828-6852	16764	1894635
60	49	5306-00-783-5183	16764	1948536
60	50	2920-00-737-3225	16764	1914873
61	1		8E499	E81290
61	2	6210-00-840-0848	72619	125-3410-1132-40 3
61	3	6240-00-155-8714	96906	MS25231-313
61	4	6625-00-936-2139	96906	MS24543-2
61	5		8E499	A36806
61	6		24455	30366
61	7	6680-00-933-3600	96906	MS24544-2
61	8	6620-00-938-8212	96906	MS24541-2
61	9		70040	1502089
61	10		8E499	D4920
62	1		13445	2106

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
62	2		24455	308
62	3		8E499	D65281
62	4	5305-00-622-9477	96906	MS35265-48
62	5		8E499	E64657
62	6		18303	E64778
62	7	5310-00-045-3299	96906	MS35338-42
62	8	5310-00-934-9762	96906	MS35649-286
62	9		02929	28F715MFG61416
62	10	5930-00-738-9128	8E499	A33514
62	11	5305-00-984-6191	96906	MS35206-243
63	1		8E499	D64652
63	2	6240-00-643-0687	96906	MS17165-4578
63	3	6220-01-165-8871	81493	18001
63	4	5310-00-732-0558	96906	MS51967-8
63	5		8E499	D44
63	6	5310-00-584-5272	96906	MS35338-48
63	7		09367	908304
64	1	4730-00-639-9730	79470	3400X2
64	2		79470	3705X2
64	3	5930-01-050-6658	72582	08923909
64	4	6620-00-814-4770	96906	MS24538-1
64	5		96906	MS39233-002
64	6		8E499	A26657
64	7	4730-00-011-3175	19410	3151X2
65	1		8E499	D4887
65	2		8E499	D356
65	3		70040	1515171
65	4	5330-00-286-0290	57733	72030
65	5		8E499	A27120
65	6		8E499	D1003
65	7		8E499	D54227
66	1	6685-00-814-5271	96906	MS24537-1
66	2	5930-00-407-9407	72582	5146080
67	1		24550	04937
67	2	5305-01-117-3411	72582	186647
67	3	5310-00-209-0786	96906	MS535335-33
67	4		80372	5118-73-3
67	5	5310-00-582-5965	96906	MS35338-44
67	6	5310-00-761-6882	96906	MS51967-2
68	1	5305-01-117-3411	72582	186647
68	2	5310-00-550-1130	96906	MS35333-40
68	3		8E499	E64465
68	4		8E499	D83184
68	5	5310-00-161-6882	96906	MS51967-2
68	6		8E499	082247
68	7		8E499	D81656
68	8	5310-00-684-3463	96906	MS51092-1
68	9	5310-00-827-8487	96906	MS35426-16
68	10		8E499	D64473
68	11	5310-00-732-0559	96906	MS51968-8
68	12		96906	90725-8

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
68	13		80372	5118-73-3
68	14		8E499	D1034
68	15		8E499	D81474
68	16		8E499	D81627
68	17	5305-00-269-3238	96906	MS90727-62
68	18	5310-00-180-6004	96906	MS27183-14
68	19	5310-00-261-7343	96906	MS35338-8
68	20		8E499	D80073
68	21		8E499	D12387
68	22		8E499	E81563
68	23		8E499	A24399
68	24		8E499	D64471
69	1	6140-01-210-1964	96906	MS52149-1
70	1		8E499	T1415M2
70	2		8E499	D11036
70	3	5310-00-010-3030	96906	MS35690-1024
70	4		8E499	D165
70	5		8E499	D41
70	6		8E499	D515
70	7		8E499	D4145
71	1	5310-00-318-8473	61208	A1588
71	2		61208	1092A
71	3		8E499	D7481
71	4		8E499	D306
71	5		8E499	D12893
71	6		78500	T99D1
71	7		79780	A18050381
71	8		78500	1246X284
71	9		79780	2258U359
71	10		79780	3897P354
71	11	3040-00-433-3014	8E499	E53388
71	12		79780	47212
71	13		78500	1854V100
71	14		79780	2808A417
71	15		79780	3866W751
71	16		79780	W17
71	17	5305-00-071-1788	96906	MS90728-87
71	18		79780	3206
71	19		8E499	E-7145
71	20		79780	1825F188
71	21		79780	3892K1389
71	22	3110-00-155-7423	51600	E-5207-8
71	23		79780	18440212
71	24		78500	3892K817
71	25		79780	1829Q459
71	26		79780	1829H658
71	27		79780	1854A53
71	28		79780	5310W
71	29		79780	2808Z416
71	30		79780	2803H710
71	30		79780	2803J712

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
71	30		79780	2803K713
71	31		79780	L844C211
71	32		79780	A1205E317
71	33		79780	3838L168
71	34		79780	18298730
71	35		79780	D12819
71	36	5315-00-010-3389	78500	K2416
71	37		79780	3880Y363
72	1		79780	2843G137
72	2		79780	A1805Z182
72	3		79780	2808Y415
72	4		79780	3855T72
72	5		79780	W16
72	6	5305-01-097-7705	78500	S-267
72	7		79780	D269
72	8		79780	26X74
72	9		79780	2849N118
72	10		79780	1846L164
72	11		79780	K246
72	12		8E499	D594
72	13	5305-01-160-7408	78500	S-255
72	14		79780	W15
72	15		79780	PW218
72	16		79780	1846Q121
72	17		79780	2858D108
72	18		79780	2808X414
72	19		79780	16988366
72	20		79780	P116
72	21		79780	1898H424
72	22	4730-00-274-5554	78500	P112
72	23		79780	F7156
72	24		79780	1852L116
72	25	5310-00-732-0559	96906	MS51968-8
72	26		8E499	D12775
72	27		79780	51610
72	28		8E499	A27514
72	29		8E499	D44
72	30		57733	1061BL
72	31		8E499	D570
72	32		8E499	D568
72	33		8E699	D376
72	34		8E499	D44
72	35		8E499	D55788
72	36		8E499	D1925
73	1		8E499	T903B
73	2	4730-00-050-4208	96906	MS15003-1
73	3	5310-00-010-3030	96906	MS35690-1024
73	4	3040-00-269-4697	8E499	D7667
73	5		8E499	D10002
73	6		8E499	D10641
73	7	3120-00-082-4214	8E499	D10642

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
73	8	5306-01-266-3263	8E499	D9233
73	9		8E499	D7666X1
73	10		8E499	D10230A
73	11		8E499	D7666-X1
73	12	5306-01-266-9298	8E499	D2014
74	1	3040-00-441-0649	8E499	E7641
74	2		8E499	D2043
74	3		74006	D7636
74	4	3810-00-227-8991	8E499	E7658
74	5		8E499	D2141
74	6		8E499	D7660
74	7	5310-00-584-5272	96906	MS35338-48
74	8		8E499	D516
74	9		8E499	E7659X
74	10		8E499	E7659
74	11		8E499	D10207
74	12		8E499	D2015
74	13		8E499	D2121
74	14		8E499	D1637
74	15		70270	A370
74	16	4730-00-050-4208	96906	MS15003-1
74	17		8E499	D2330
74	18		8E499	D165
75	1	4730-00-050-4208	96906	MS15003-1
75	2		70270	A370
75	3		8E499	D2054
75	4		8E499	E29699
75	5		8E499	D79779X
75	6		8E499	D2043
75	7	3040-00-097-9845	8E499	E7640
75	8		74006	D7636
75	9		8E499	E7659X
75	10		8E499	E7659
75	11		8E499	D10207
75	12		8E499	E7652X4
75	13	2520-00-097-9844	8E499	E7652
75	14		8E499	D2141
75	15		8E499	D701660
75	16	5310-00-584-5272	96906	MS35338-48
75	17		8E499	D516
75	18		8E499	D165
75	19		8E499	D2330
75	20		8E499	D7637
75	21		8E499	D2121
75	22		8E499	D2015
76	1		8E499	T13994
76	2	4930-00-242-2963	8E499	D399X
76	3		8E499	D398
76	4		8E499	D29119
76	5		8E499	D58613
76	6		8E499	D66058

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
76	7		18947	8-37-16
76	8		8E499	D54556
76	9		8E499	D3431
76	10		8E499	D557533
70	11	5310-00-010-3030	96906	MS35690-1024
76	12		8E499	D165
76	13		8E499	D80215
77	1		8E499	T735A
77	2		8E499	F9024X2
77	3	3040-01-023-7008	8E499	F9024
77	4		8E499	A23683
77	4	5315-00-139-7402	8E499	06147
77	5	5340-01-024-3785	8E499	012293
78	1		8E499	T15055
78	2		8E499	D81469
78	3		8E499	A25717
78	4		8E499	D58036
79	1		8E499	A27121
79	2	5310-00-584-5272	96906	MS35338-48
79	3		8E499	D27
79	4		8E499	D12042
79	5		8E499	E68275
79	6	3110-00-554-6102	8E499	D1006
79	7		8E499	D12263
79	8		8E499	D80033
79	9		8E499	A27604
79	10		8E499	E65799
79	11	5310-00-761-6882	96906	MS51967-2
79	12	5310-00-582-5965	96906	MS35338-44
79	13		8E499	D2095
79	14		8E499	D44
79	15		8E499	A27603
79	16		8E499	D5698
79	17		8E499	D5667
79	18		8E499	D55545
79	19		8E499	D80073
79	20		8E499	D855544
79	21		8E499	D65800
80	1		8E499	T1705M1
80	2		8E499	E52924
80	3		8E499	E52926
80	4		8E499	E52928
80	5		8E499	E52925
80	6		8E499	E12483
80	7		8E499	E52923
80	8		8E499	A27113
80	9		8E499	D1003
80	10		8E499	D5501
81	1		8E499	E72061
81	2		8E499	E54553
81	3		8E499	E59919

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
81	4		8E499	E72056
81	5		8E499	E72060
81	6		8E499	E72059
81	7		8E499	E72057
81	8		8E499	E72058
81	9		8E499	T15068
81	10		8E499	F52878
81	11		8E499	F52590
81	12		8E499	D5501
81	13		8E499	E81427
81	14		8E499	D1003
81	15		8E499	A27113
81	16		8E499	D4920
81	17		8E499	D54658
81	18		8E499	E54860
81	19		8E499	D507
81	20		8E499	A27120
81	21		8E499	E81426
81	22		8E499	E52586
81	23		8E499	E83339
81	24		8E499	F52877
81	25		8E499	D80034
81	26		8E499	D52875
81	27		8E499	D27
81	28		8E499	D108
81	29		8E499	A27114
81	30		8E499	E54859
81	31		8E499	D9478
82	1		8E499	E52593
82	2		81741	1365
82	3		8E499	E52591
82	4		8E499	D81297
82	5		8E499	E72149
82	6		8E499	E72151A
82	7		08484	Q100M20S
82	8	4720-00-097-9847	8E499	D77627
82	9		TC203	75272
82	10		8E499	D69198
82	11		8E499	E81428
82	12		8E499	E56719
82	13		8E499	E52585
82	14		8E499	E54690
82	15		8E499	E83841
82	16		8E499	E54693
82	17		8E499	E52588
82	18		8E499	D65066
82	19	3810-00-710-6007	8E499	D664
82	20		8E499	A27514
82	21		8E499	D44
82	22		8E499	D1775
83	1		8E499	E56723

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
83	2		8E499	F65791
83	3		8E499	F65792
83	4		8E499	F56724
83	5		8E499	E83305
83	6		8E499	F52571
83	7		8E499	T14321
83	8		8E499	D52621
83	9		70485	X1274
83	10		8E499	F52560
83	11		8E499	D5617
83	12		8E499	E52601
83	13		8E499	D43298
83	14		8E499	D78787
83	15		8E499	D43327
83	16		8E499	A27563
83	17		8E499	D356
83	18		8E499	F78791
83	19		8E499	D45936
83	20		8E499	D61614
83	21		8E499	D52683
83	22		8E499	F52607
83	23		8E499	045218
83	24		8E499	D52684
83	25		8E499	D52606
83	26		8E499	A27257
84	1		8E499	E54267
84	2		8E499	D52619
84	3		8E499	D-43364
84	4	3810-01-088-8510	8E499	F52577
84	5	3810-01-088-8513	8E499	E52599
84	6		8E499	E63654
84	7		8E499	D52620
84	8		8E499	D56705
84	9		8E499	F54266
84	10		8E499	D94224
84	11		8E499	T15061M1
84	12		8E499	D64629
84	13	2920-00-906-5911	16764	1116629
84	14	3810-01-088-8512	8E499	D52624
84	15	3810-01-117-6613	8E499	D52623
85	1		8E499	E63755
85	2		8E499	F56722
85	3		8E499	E52573
85	4		8E499	E52569
85	5		8E499	E52570
85	6		8E499	E52936
85	7		8E499	D520
85	8		8E499	D1039
85	9		8E499	E52937
85	10		8E499	D521
85	11		8E499	F52561

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
85	12		8E499	F56721
85	13		8E499	E63754
85	14		8E499	E52564
85	15		8E499	E52563
85	16		8E499	D57983
85	17		8E499	E52594
85	18		8E499	E52595
85	19		8E499	D1775
85	20		8E499	D44
85	21		8E499	D2239
85	22		8E499	E52596
85	23		8E499	F52561
85	24		8E499	E52568
85	25		8E499	D52935
86	1		74928	102-032-120
86	2		8E499	D78808
86	3		8E499	F83338
86	4		8E499	E78789
86	5		8E499	049213
86	6		8E499	E52602
86	7		8E499	D52617
86	8		8E499	D52618
86	9		8E499	F52558
86	10		8E499	D1775
86	11		8E499	D43425
86	12		8E499	D51386
86	13		8E499	A27120
36	14		8E499	A26399
86	15		8E499	T15046AM2
86	16		8E499	E58814
86	17		8E499	A27113
86	18		8E499	D1003
86	19		8E499	D58811
86	20		8E499	D52613
86	21		8E499	D5617
86	22		8E499	F58812
86	23		8E499	E63681
86	24	3810-00-710-6007	8E499	D664
86	25		8E499	E78788
86	26		8E499	D76786
86	27		8E499	D78801
86	28		8E499	E63681A
86	29		8E499	D9478
86	30		8E499	E52551A
86	31		8E499	D52616
86	32		8E499	0462V0605
86	33		8E499	E49275
86	34		8E499	E52556
86	35		8E499	D83302
87	1		8E499	E81715X
87	2		76339	C1001

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
87	3		76339	D820
87	4	5310-00-975-2075	96906	MS535691-21
87	5		76339	D1656
87	6		76339	D1002
87	7	5310-00-596-7599	96906	MS15795-514
87	8	5305-00-115-9526	96906	MS18154-58
87	9	5310-00-827-8487	96906	MS35426-16
87	10	5305-00-269-3249	96906	MS590727-73
87	11	5310-00-297-8901	43999	IN7-8A
87	12		53239	9286
87	13	5310-00-809-5998	96906	MS27183-18
87	14	5305-00-719-5235	96906	MS90727-114
87	15	5305-00-269-3230	96906	MS90727-54
87	16		76339	D963
37	17	5310-00-261-7340	96906	MS35338-8
87	18	5305-00-068-0502	96906	MS907125-6
87	19		19207	11657469-3
88	1		8E499	D81635
88	2		8E499	D81402
88	3		02892	A475X35
88	3		72582	5228299
88	3		8E499	D70762A
88	3		8E499	D81400
88	3		8E499	D81634
88	3		8E499	D81637
88	3		8E499	D81638
88	3		8E499	D81643
88	3		8E499	D81644
88	3		8E499	D81646
88	3		8E499	D81647
88	3		8E499	D81648
88	3		8E499	D81649
88	3		8E499	E2758A
88	3	9905-00-367-7289	72582	5186687
88	4		8E499	D44521
88	4		8E499	D66392
88	4		8E499	D80483
88	4		8E499	D9
88	4	5305-00-472-9155	02892	A386X7
88	5		72582	5574083
88	5		8E499	D12893
88	5		8E499	D56409
88	5		8E499	D56410
88	5		8E499	D56411
88	5		8E499	D56412
88	5		8E499	D57832
88	5		8E499	D63914
88	5		8E499	D63915
88	5		8E499	D76808
88	5		8E499	T14325AM2
88	5	7690-00-019-4677	70040	5573162

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
88	5	7690-01-137-5708	72582	5575117
88	6		8E499	T14637A
88	7		8E499	D648
88	8		8E499	D77449A
88	9		8E499	D77450
88	10		8E499	D77421
88	11		8E499	T15110
88	12		8E499	L2396
88	13		8E499	D81636
88	13		8E499	D81645
88	14		8E499	D81639
88	15		8E499	D81640
88	16		8E499	D81641
88	17		8E499	D81401
88	18		8E499	D80492
88	19		8E499	D5724
89	1		8E499	T15069
89	2		8E499	A28093
89	3		8E499	D2095
89	4		8E499	A27139
89	5		8E499	D5628
89	6		8E499	D4914X
89	7		8E499	D1003
89	8		8E499	D1828
89	9		8E499	D81416
89	10		8E499	D1775
89	11		8E499	D44
89	12		8E499	D064242
89	13		02892	15040361
89	14	5315-01-109-1272	02892	A400X9
90	1	5305-01-266-9356	02892	A438X7
90	2	5310-00-264-1967	61361	A419X6
90	3		02892	3X15X5C
90	4	5330-00-580-8532	02892	A395X65
90	5	2530-00-377-5475	02892	12X15X2
90	6	5330-00-359-3262	05415	376MAG1
90	7	5365-00-214-2613	02892	712X94B
90	7	5365-01-207-7651	02892	712X94C
90	8		02892	1X1506X1
90	9		30379	9022911
90	10		02892	15-5-062
90	11		02892	12X15X1
90	12	3110-00-227-3234	96906	MS51961-1
90	13	5365-00-282-0709	72800	316-1
90	14	5365-00-617-5381	02892	A408X17
90	15		02892	MS10
90	16	4820-00-214-2604	02892	11X15X1
90	17		02892	2X15X12
90	18		05415	A333X1
90	19	5365-00-154-1083	96906	MS1625-1137
90	20	5315-00-608-8010	02892	A550X2

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
90	21		02892	4A1506X4
90	22	5315-00-616-5526	96906	MS35756-8
91	1		8E499	D1005
91	2		8E499	D1003
91	3		8E499	D65006A
91	4		07988	5022624V
91	5		8E699	D80035
91	6		8E699	A28067
91	7	5310-00-194-1483	96906	MS35333-44
91	8		8E499	D27
91	9		8E499	A27158
91	10		8E499	T15961M3
91	11		02892	V13FFSF31B
92	1	4730-00-289-5176	02951	MS49005-8
92	2		02892	512X294K
92	3		02892	512X295K
92	4	5330-00-866-5254	02892	A383X8
92	5	5310-01-223-4306	02892	A249X3
92	6		02892	A232X10
92	7	5310-00-264-1269	56442	96881
92	8	4210-00-512-2997	02892	514X224
92	9	5340-00-162-9329	02892	416X5
92	10	5330-00-519-8156	96906	MS28775-212
92	11		02892	810X91
92	12		02892	A501X202
92	13		02892	415X48
92	14	4810-00-359-4345	02892	414X42
92	15	4730-00-359-3872	02892	8485984
92	16	5365-01-265-6973	02892	514X99
92	17	5330-00-542-1329	96906	MS28775-120
92	18		02892	533X127
93	1	5305-00-990-6444	96906	MS5352J7-261
93	2	5310-00-045-3296	96906	MS35338-43
93	3		8E499	D12789
93	4		8E499	D12803
93	5		8E499	D12791
93	6		04235	8421
93	7		8E499	D71413
93	8		8E499	A27113
93	9		8E499	D1003
93	10		8E499	D5619
93	11		99103	65
93	12		18967	537153
93	13		19207	6405415-7
94	1	3810-00-227-9334	8E499	D67291
95	1		8E499	T16061MH
95	2		8E499	A27113
95	3		8E499	D1003
95	4		8E499	A6567
95	5		8E499	D1828
95	6		8E499	E55118A

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
95	7		05496	510350MD
95	8	5315-01-266-2967	8E499	D64785
95	9		58246	590623121000
95	10		8E499	D64827
95	11		8E499	D9193
95	12		8E499	D9166A
95	13		8E499	D64242
95	14		8E499	D81241
95	15		8E499	D27
95	16		D5511	59690
95	17		8E499	A27139
95	18		77428	2708Y23A
95	19	2910-00-524-7862	72582	5102257
95	20		8E499	D151
95	21		8E499	E64861
95	22		8E499	D55116
95	23		8E499	D55111
95	24		8E499	D64826
95	25		8E499	D64824
95	26		8E499	D1039
95	27		8E499	D528
96	1		8E499	D65009
96	2		8E499	D64693
96	3		21149	820
96	4		8E499	D64640
96	5		8E499	D81623
96	6		8E499	T13502878
96	7		8E499	E64863
96	8		8E499	D108
96	9		01599	810
96	10		8E499	E64864
96	11		8E499	D9014
96	12		8E499	E64866
96	13		8E499	E64865
96	14		8E499	T13502B7
96	15		8E499	D12329
96	16	3020-01-117-6610	8E499	D12712
96	17		72962	29NE108
96	18		8E499	D2102
96	19		8E499	D12339
96	20	3110-00-936-7081	92563	SK12680
96	21		8E499	D12324
96	22		8E499	A4135
96	23	5310-00-010-8412	72962	41NTE126
96	24	3110-00-198-2599	43334	94740
96	25	3040-00-352-5848	8E499	D5669X
96	26		8E499	D6198
96	27		8E499	D3913
96	28		8E499	D7441
96	29		8E499	D12323
96	30		8E499	D12321

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
96	31		8E499	D12330X1
96	32		8E499	D12328
96	33	4730-00-050-4208	96906	MS15003-1
96	34		8E499	D12322
97	1		8E499	D4920
97	2		8E499	D1003
97	3		8E499	A27139
97	4		8E499	A27514
97	5		8E499	A27249
97	6		8E499	E12326
97	7		8E499	F12319A
97	8		8E499	D12340
98	1		8E499	A3939
98	2		8E499	A27569
98	3		18947	537153
98	4		8E499	D1039
98	5		8E499	D520
98	6		10458	1KRVS1JX1-203-05
98	7	2530-00-119-3725	23040	CODZ2208A
98	8		8E499	D132
98	9		8E499	D10308
98	10		18947	43715S
98	11		18947	54376
98	12		8E499	T135028M3
98	13		8E499	D12797
98	14		8E499	D11147
98	15		8E499	D12801
98	16		8E499	D12800
98	17		8E499	D12799
98	18		8E499	D12798
99	1		8E499	D12793
99	2		8E499	D67297
99	3		8E499	D67298
99	4		8E499	D67296
99	5		8E499	D12802
99	6		8E499	D12795
99	7	4710-00-116-3161	8E499	D56197
99	8		18947	537155
99	9		18947	56376
99	10	4730-00-278-6319	06853	205465
99	11	4730-00-595-0385	01276	2089-4-4S
99	12	4120-00-088-4583	8E499	D63280
99	13		45681	5FTXS
99	14		98660	A5000C54
99	15		8E499	A26318
99	16	4820-00-849-1220	96906	MS35782-5
99	17		99103	65
99	18		45681	2491F22
99	19	4710-00-097-9858	8E499	D60320A
99	20		93784	4000A
99	21		8E499	D1831

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
99	22		8E499	T1702
99	23		18947	54371
99	24		18947	537155
99	25		8E499	D56988
99	26		8E499	D12802
99	27		8E499	D12794
99	28		18947	537104
99	29		19207	6405415-7
99	30		8E499	D8299
99	31		8E499	D44
99	32		8E499	D376
100	1		58246	335012
100	2		45681	68C42MPT
100	3		8E499	D702
100	4		58246	69X4
100	5		8E499	D62191
100	6		8E499	D44
100	7		8E499	A21514
100	8		8E499	E12480BY
100	9		8E499	D54876A
100	10	4730-00-050-4208	96906	MS15003-1
100	11		8E499	T15099A
100	12		8E499	D44212
100	13		30327	605A
100	14	4720-00-097-9855	8E699	D49603
100	15	4720-00-097-9851	8E499	D64342
100	16		8E499	T14325AM3
100	17		78500	A14132
100	18		8E499	D1437
100	19		30327	605A
100	20	4720-00-097-9855	8E499	D49603
100	21	4720-00-883-3968	21868	10911118
100	22		18947	12PC18
100	23		8E499	D10321
100	24		8E499	D75564
100	25		8E499	D44
100	26		8E499	A27514
101	1		8E499	D71809
101	2		8E499	D77470
101	3		18947	53715S
101	4		8E499	D76810
101	5		45681	5ATXS
101	6		8E499	D570
101	7	4720-00-097-9854	8E499	D64069
101	8		18947	812376
101	9		98660	H18008
101	10		8E499	D65004
101	11		45681	88CTXS
101	12		8E499	D65005
101	13		18947	437155
101	14		18947	46372

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
101	15		8E499	D1403
101	16		8E499	D44212
101	17		45681	4FTXS
101	18		8E499	D91371
102	1		8E499	D1437
102	2		30327	605A
102	3	4720-00-091-9855	8E499	D49603
102	4		8E499	D68939
102	5		H1800	98660
102	6		8E499	D68897
102	7		8E499	D9404
102	8	4720-00-097-9851	8E499	D64342
102	9	4720-00-883-3968	21868	10911118
102	10		06853	234680
102	11		8E499	D67290
102	12		18947	12PC18
102	13		24161	36563344
102	14		98660	H18008
102	15		8E499	D9199
102	16		98079	995366
102	17		8E499	D44356
102	18		8E499	D68952
103	1		8E499	T15061M2
103	2		8E499	R9198
103	3		18947	437155
103	4		18947	637155
103	5		45681	66CTX5
103	6		45681	44CTX5
103	7		8E449	A26896
103	8		8E499	D583
103	9		96906	MSS4730-27
103	10	4720-00-097-9852	13174	12500
103	11		18947	54372
103	12		8E499	A26579
103	13		8E499	D7328
103	14		18947	66372
103	15		04255	5887X4X4
103	16		8E499	D12798
103	17		8E499	D27
103	18		8E499	D108
103	19		8E499	D80034
103	20		8E499	D12062
103	21		18947	537155
103	22		8E499	D81211
103	23		58246	69X4A
103	24		8E499	D730
103	25		8E499	D731
103	26		8E499	D4952
103	27		8E499	D62191
103	28		00645	701
103	29		8E499	D748

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
103	30	4730-00-050-4208	96906	MS15003-1
103	31	4730-00-222-1008	95879	A1186
104	1		8E499	T15062M1
104	2	4720-00-097-9848	8E499	D81199
104	3		8E499	A29129
104	4		8E499	A26579
104	5		8E499	D81224
104	6		8E499	E81178X
104	7	5330-00-864-0311	19207	10900426
104	8		8E499	D12055
104	9		05469	5100715MD
104	10		8E499	D65991
104	11		18947	66372
104	12		18947	637155
104	13	4710-00-115-4132	8E499	D81212
104	14		18947	6372
104	15	4720-00-088-4575	8E499	D8022
104	16		18947	418PC
104	17	4720-00-689-6013	08903	25-26172-126
104	18		00624	2025-4-6S
104	19		75272	TC190
104	20		8E499	D58382
104	21		73842	4C4MS24
104	22		8E499	D81211
104	23		8E499	A27114
104	24		8E499	D108
104	25		00624	2024-4-6S
104	26	4730-00-278-6319	06853	205465
104	27		8E449	A81176
104	28	3810-00-710-9170	8E499	D2523
104	29		8E499	D3684
104	30		8E499	D81210
104	31		00624	2089-6-4S
104	32		00624	2088-4-4S
104	33		30780	6SBTXS
105	1	4330-00-019-4578	62983	0FM1O1
105	2		62983	936855
105	3	5310-00-118-6423	62983	938375
105	4	5360-00-871-6112	62983	936941
105	5	4820-00-871-9492	62983	936944
105	6		62983	M101-10
105	7	4730-00-140-3790	62983	263231
105	8	5330-00-792-1575	62983	936949
105	9	5306-00-924-8427	62983	936947
105	10	5360-00-914-2324	62983	936955
105	11	2940-00-950-8410	52594	9200106
106	1	3040-00-227-9321	8E499	D8339X-2
106	2		8E499	3002
106	3		8E499	SA3013
106	4		8E499	3011
106	5		8E499	3012

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
106	6		8E499	3007
106	7		8E499	3008
106	8		8E499	3010
136	9	5330-01-023-8121	8E499	2793
106	10	5330-01-042-2819	97576	185-8
107	1		41510	502953
107	2		8E499	D44
107	3		8E499	D376
107	4		8E499	T13502BM5
107	5	2530-00-226-1107	8E499	D71803X
108	1	2530-00-703-2636	63477	FC13860
108	2		63477	FC3587A
108	3	5310-00-247-4196	80724	W20
108	4	5365-00-289-4926	92392	FC996
109	1		8E499	T14968
109	2		8E499	D1775
109	3		8E499	D11015
109	4		8E499	A7715
109	5		8E499	F10525
109	6		8E499	D10520
109	7		8E499	A27230
109	8		8E499	D12343
109	9		71177	27027E
109	10		8E499	D38
109	11		8E499	F74598X
110	1		41510	DT3110
110	2		41510	CY2949
110	3	5340-01-023-2339	41510	GA2951
110	4		41510	WA2952
110	5		41510	SC2953
110	6		41510	CY2948
111	1		8E499	T13502BM6
111	2		17460	FC2030
111	2	2530-00-312-1415	8E499	D61435X1
111	3	5330-00-359-0442	63477	FC2037
111	4	6680-01-084-9527	63477	FC-2033
111	5	5305-00-019-0910	24617	190910
111	6		17460	FC1025
111	7		19207	BBOX2A
111	8		8E499	D528
111	9		8E499	D1039
111	10		8E499	A27222
112	1		8E499	T14325AM4
112	2		8E499	F68073
112	3		8E499	D69790
112	4		8E499	D69791
112	5		8E499	D80034
112	6		8E499	D108
112	7		8E499	A27114
112	8		8E499	D68723
113	1	2815-00-377-3040	72582	5124240

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
113	2	5330-00-292-0492	72582	3202615
113	3	6680-00-121-5873	72582	5147832
113	4	6680-00-793-7742	72582	5148776
113	5	5305-00-984-6196	96906	MS35206-248
113	6	6680-00-445-1046	71934	5123740
113	7	5310-00-010-3092	56442	N16311J
113	8	6680-00-364-3696	72582	5158289
113	9		72582	1536033
113	10		24617	1536865TH15
113	11	5310-00-685-8308	80063	104-1S12M
113	12	5310-00-922-2017	72582	120217
113	13	5310-00-045-3299	96906	MS35338-42
113	14	5305-00-558-5429	96906	MS35307-410
113	15	5310-00-407-9566	96906	MS35338-45
113	16	5305-00-656-0230	18876	9054221
113	17	5310-00--595-6852	24617	N24239PC1
113	18	5330-00-620-7359	72582	5117061
114	1		8E499	T14325AM1
114	2		8E499	A24873
115	1		8E499	T1807
115	2		8E499	E58835
115	3		8E499	E11638X
115	4		8E499	T15066
115	5		8E499	A27604
115	6	5310-00-584-5272	96906	MS35338-48
115	7		8E499	D10542
115	8		8E499	D010117
115	9		8E499	D10252
115	10		8E499	D56272A
115	11	4030-01-266-9960	8E499	D74393
115	12		8E499	F81450
115	13		8E499	T14137
115	14		8E499	E74394
115	15		8E499	F74390
115	16	4730-00-172-0028	96916	MS15003-4
115	17		70270	A370
115	18		8E499	D617
115	19		8E499	D165
115	20		39317	MT847
115	21		8E499	D213
115	22		8E499	F79206X
115	23	4730-0C-050-4208	96906	M515003-1
115	24		70270	A370
115	25		8E499	E10507A
115	26		8E499	D12040
115	27	5310-00-843-6694	8E499	D11235
115	28		39317	MT847
115	29		8E499	D165
115	30		8E499	D617
115	31	3110-01-266-1033	92563	MT1013
115	32		8E499	F79206

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
115	33	4730-00-172-0028	96906	MS15003-4
115	34		8E499	E74394
115	35		8E499	D69418
115	36		8E499	D104
115	37		8E499	D108
115	38		8E499	D2135
116	1	2530-00-455-5608	8E499	E69570X
116	2	5320-00-269-8002	8E499	D201
116	3	5320-00-860-9862	8E499	D28
116	4		8E499	E11622
116	5	2530-00-454-7798	8E499	D69567
116	6		8E499	E69569X
116	7		8E499	E5333A
116	8	5320-00-269-8002	8E499	D201
116	9	2530-00-097-9866	8E499	D69568
116	10	2530-00-097-9865	8E499	D69566
116	11	5320-00-860-9862	8E499	D28
116	12	2530-00-456-5700	8E499	D12032X
116	13	5320-00-269-8002	8E499	D201
116	14		8E499	012032
116	15	5320-00-860-9862	8E499	D28
116	16	2530-00-455-5609	8E499	D11617A
116	17		8E499	E11708X
116	18		8E499	E5333A
116	19	5320-00-860-9862	8E499	D28
116	20	5320-00-269-8002	8E499	D201
116	21	3950-00-456-5709	8E499	D11709
116	22	3950-00-456-5711	8E499	D11710
116	23		8E499	D82
116	24		8E499	D11621
116	25		8E499	D162
116	26		8E499	D161
116	27		8E499	D220
116	28		8E499	D71869
116	29		8E499	D348
116	30	5306-01-267-6749	8E499	A24927
116	31		8E499	D54554
116	32		8E499	D520
116	33		8E499	A26806
116	34		8E499	D529
116	35		8E499	D80033
116	36		8E499	D56667
116	37		8E499	D108
116	38	5310-00-185-6461	96906	MS19068-091
116	39		8E499	D65435
116	40		8E499	D217
117	1	3815-00-299-0672	8E499	D67093
117	2		41510	KT2970
117	3	3040-00-325-4260	41510	CA1047
117	4	5360-01-181-1479	92021	SP-17-49
117	5		41510	BU1249A

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
117	6		41510	SD1244
117	7		8E499	D44
117	8		41510	BK1250
117	9		08683	85208
117	10	5310-00-820-6653	96906	MS35338-50
117	11	5310-00-010-3030	96906	MS35690-1024
117	12		41510	SC1239
117	13		41510	BK1704
117	14	3810-00-325-4259	41510	CA1034
117	15		41510	SC1544
118	1		96906	MS90725-31
118	2		41510	CL1014
118	3		41510	CV1242
118	4		41510	TU255
118	5		41510	DR1030
118	6		41510	TUP081
118	7		41510	SC1079
118	8		41510	PL1031
118	9	5310-00-409-3346	41510	WA1057
118	10	5305-00-068-0502	96906	MS90725-6
118	11		41510	PN1042
118	12	5320-00-081-6650	41510	RI1010
118	13		41510	BR1045
118	14		41510	BR1046
118	15		41510	C01035
118	16	5310-00-409-3353	41510	NT1102
118	17		41510	SD1343
118	18		41510	WA1148
118	19		8E499	A27139
118	20		41510	SC1036
118	21		41510	SC1044
118	22	5310-00-584-7762	43999	2W1-24-28-63
118	23		41510	SP1037
118	24		41510	SC1056
118	25	5310-01-309-2524	41510	NT1084
118	26	3810-00-426-2100	41510	FR1033
118	27	3950-00-569-0963	41510	LN1039
118	28		41510	RI1058
118	29		41510	FR1146
118	30	5315-00-345-9075	41510	PN1043
118	31		41510	KY1147
118	32		41510	SH1151
118	33		41510	BR1145
118	34		41510	BR1254
119	1	3040-00-352-5827	8E499	D321
119	2	3040-00-352-5818	8E499	D309
119	3	2520-00-352-5943	8E499	E3209X
119	4	4730-00-050-4208	96906	MS15003-1
119	5		70270	A370
119	6		8E499	E3209A
119	7		8E499	D339

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
119	8		8E499	P3125
119	9	3020-00-352-5949	8E499	E308
119	10		8E499	D315
119	11		8E499	A28231
119	12	3110-00-554-6102	8E499	D1006
119	13		8E499	D108
119	14	3020-00-352-5946	8E499	E307X
119	15	4730-00-050-4208	96906	MS15003-1
119	16		70270	A370
119	17		8E499	E307
119	18		8E499	D316
119	19		8E499	D312
119	20	5310-00-010-3030	96906	MS35690-1024
119	21		8E499	D165
119	22	3815-00-352-5822	8E499	D313
120	1		8E499	F81441
120	2		8E499	A27158
120	3	5310-00-584-5272	96906	MS35338-48
120	4	5310-00-763-8921	96906	MS51967-23
120	5		8E499	D41
120	6	5310-00-891-3426	96906	MS35691-73
120	7		8E499	D2957
120	8		8E499	D11214
120	9		8E499	A27512
120	10		8E499	A27250
120	11		8E499	A27216
120	12		8E499	A19774
120	13		8E499	T1721
120	14		8E499	7746D
120	15	2520-00-352-5943	8E499	E3209X
120	16	4730-00-050-4208	96906	MS15003-1
120	17		70270	A370
120	18		8E499	E3209A
120	19		8E499	D339
120	20		8E499	D3125
120	21		8E499	D12015
120	22		8E499	D4745
120	23		8E499	D2473
121	1		8E499	T15064
121	2		8E499	D2583X
121	3		8E499	A27230
121	4		8E499	D2583
121	5		8E499	D603
121	6		8E499	D2761
121	7		8E499	A25481
121	8		8E499	D496
121	9		8E499	D8834
121	10		8E499	A32360
121	11		8E499	D213
121	12		8E499	D2582
121	13		8E499	D41

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
121	14		8E499	D2656
121	15		8E499	A27184
121	16		8E499	D165
121	17		8E499	D4746
121	18		8E499	A32458
121	19		8E499	D2579
121	20	3810-00-227-9430	8E499	A25480
121	21		8E499	A27135
121	22		8E499	D7131
121	23		8E499	A37225
121	24		8E499	D3958
121	25	3810-00-227-9431	8E499	A32437
121	26		8E499	A28719
121	27		8E499	A25487
121	28		8E499	D2286-1
121	29		8E499	A25479
121	30		8E499	F7132A
122	1		8E499	E65080X
122	2		8E499	E65080
122	3		8E499	D80055
122	4		8E499	D65074
122	5		8E499	D65075
122	6	5310-00-584-5272	96906	MS35338-48
122	7		8E499	D516
122	8		8E499	D80054
122	9	5365-00-227-9427	8E499	D3350
122	10	4730-00-050-4208	96906	MS15003-1
122	11	3110-00-554-6102	8E499	D1006
122	12		8E499	E51387X
122	13		8E499	D10066
122	14		8E499	03205
122	15		8E499	A8597
122	16		8E499	E51387
122	17	4730-00-050-4208	96906	MS15003-1
122	18		8E499	D5454
122	19		8E499	D8871
122	20		8E499	D2295X
122	21		8E499	A25477
122	22		8E499	D2295
122	23	3120-00-662-1400	8E499	A25489
122	24		8E499	D7356
122	25		8E499	F81444
122	26		8E499	A25477
122	27		8E499	425474
122	28	3120-01-267-6725	8E499	A25472
122	29		8E499	D165
122	30		8E499	A27135
122	31		8E499	A27514
122	32		8E499	D44
122	33		8E499	A30054
122	34	5340-01-265-6930	8E499	A30051

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
122	35	5340-01-265-6758	8E499	A30047
122	36		8E499	D3992
122	37	5315-01-266-2801	8E499	A32456
122	38		8E499	A27114
122	39	5310-00-584-5272	96906	MS35338-48
122	40	5315-01-273-6924	8E499	A32457
122	41		8E499	D3990
122	42		97403	13213E6851-2
122	43	3815-00-421-9521	88853	13213E6856-2
122	44	3815-00-491-5158	97403	13213E6854-2
122	45	5315-00-491-5159	97403	13213E6858-2
122	46	3815-00-421-9522	88853	13213E6855-2
122	47		8E499	A25470
122	48		8E499	A27295
122	49		8E499	A25471
122	50		8E499	A27980
122	51		8E499	A27260
122	52		8E499	D79550-13
123	1		8E499	T16638
123	2		8E499	D760
123	3		8E499	D91329
123	4		8E499	D76
123	5		8E499	D763
123	6		8E499	D264
123	7		8E499	D2618
123	8		8E499	D44
123	9		8E499	D376
124	1		8E499	T7225H
124	2		8E499	F11012
124	3	3815-00-352-5938	8E499	E2521
124	4		8E499	D512
124	5		8E499	D165
124	6	3040-00-227-9425	8E499	D3484
124	7		8E499	D86
124	8		8E499	D87
124	9	3040-00-227-9426	8E499	E7622
124	10	3040-00-352-5848	8E499	D5669X
124	11		8E499	D2565
124	12	4030-00-243-4438	96906	MS16842-4
124	13	4030-00-045-7871	78998	H810G1-4
124	14	5315-00-352-5826	8E499	D317
124	15		8E499	D2564
124	16		8E499	E7023X
124	17		8E499	E7023
124	18		8E499	D3125
124	19		8E499	D2535
124	20		70270	A370
124	21	4730-00-050-4208	96906	MS15003-1
124	22	2520-00-352-5943	8E499	E3209X
124	23		8E499	E3209
124	24		8E499	D3125

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
124	25		8E499	D2514
124	26		70270	A370
124	27	4730-00-050-4208	96906	MS15003-1
125	1		8E499	T15063
125	2	6730-00-050-4208	96906	MS15003-1
125	3		70270	A370
125	4		8E499	D85
125	5	3040-00-352-5820	8E499	D311
125	6	3120-00-352-5877	8E499	D57
125	7		8E499	F2323
125	8		8E499	D7142
125	9		8E499	D62
125	10		8E499	D376
125	11		8E499	D44
125	12		8E499	D5432
125	13		8E499	D1425
125	14		8E499	D496
125	15		8E499	D32
125	16	5306-00-352-5769	8E499	D2324
125	17		8E499	D87
125	18		8E499	D86
125	19		8E499	D318
125	20	5310-00-010-3030	96906	MS35690-1024
125	21		8E499	D165
125	22	5365-00-352-5768	8E499	D2310
125	23	3815-00-352-5767	8E499	D2309
125	24		8E499	D4156
125	25	5310-00-024-1756	8E499	D4239
125	26	3020-00-352-5948	8E499	E3071X
125	27		8E499	D3205
125	28		8E499	D80
125	29		70270	A370
125	30	4730-00-050-4208	96906	MS15003-1
125	31		8E499	E3071
125	32	3110-00-554-6102	8E499	D1006
125	33	5310-00-584-5272	96906	MS35338-48
126	1		8E499	T15053
126	2		8E499	D10072
126	3		8E499	E68164
126	4		8E499	A28031
126	5		8E499	D165
126	6		8E499	D200
126	7		8E499	D68662
126	8	5360-01-266-1509	8E499	D68168
126	9		8E499	E67165
126	10		8E499	A27922
126	11		8E499	D81412
126	12		8E499	D83218
126	13		8E499	D2592
126	14	3810-00-777-6644	8E499	D2941
126	15		8E499	D81411

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
126	16	5310-00-584-5272	96906	MS35338-48
126	17		8E499	A27114
126	18	3815-00-541-9839	97403	13217E6260
126	19	3815-00-120-4804	97403	13217E6262
126	20	3120-00-585-8812	97403	13217E6283
126	21	4730-00-050-4208	96906	MS15003-1
127	1	5305-00-922-7994	96906	MS90728-189
127	2	5310-00-584-7888	96906	MS35338-51
127	3	5310-00-763-8921	96906	MS51967-23
127	4	3815-00-400-5107	97403	13217E6264
127	5		97403	10706-6
127	6	3815-00-120-4805	97403	13217E6285
127	7	5310-00-584-7889	96906	MS35338-53
127	8	5310-00-762-6248	96936	MS51967-29
127	9	4010-00-220-5101	97403	10706-20A2
127	10	5310-00-763-8921	96906	MS51961-23
127	11	5310-00-584-7888	96906	MS35338-51
127	12	3120-00-111-3702	88853	82096332
127	13	5305-00-947-4363	96906	MS90728-200
127	14		97403	13217E6289
127	15	3040-00-404-2982	97403	13217E3085-2
127	16	5306-01-064-1539	97403	13217E6279-4
127	17		97403	13217E3084-2
127	18		97403	13217E3077
127	19	3020-00-294-9682	27315	207N5F1
127	20	4730-00-050-4208	96906	MS15003-1
127	21	3120-00-661-9415	97403	13217E7540
127	22	5310-00-820-6653	96906	MS35338-50
127	23	5310-00-763-8920	96906	MS51967-20
127	24		97403	13217E3079-3
127	25		97403	13217E6279-2
127	26		97403	13217E6279-3
127	27		97403	13217E3079-4
127	28	3815-00-938-5862	97403	13217E3081
127	29	5315-00-846-4297	96906	MS24665-752
127	30	5310-00-982-6571	96906	MS27183-36
127	31		97403	13217E6288
127	32	3040-00-404-0705	97403	13217E6287
127	33		97403	10706-11A
127	34	3020-00-618-1128	97403	13217E6286
127	35	3120-00-111-3702	88853	82096332
127	36	3815-00-540-4756	97403	13217E6263
127	37	5310-00-763-8921	96906	MS51967-23
127	38	5310-00-584-7888	96906	MS35338-51
127	39	5305-00-922-7994	96906	MS90728-189
128	1		97403	10706-21A
128	2		8E499	A27246
128	3		97403	10706-24A
128	4		8E499	E79803-5
128	5		86499	E79803-4
128	6	5310-00-261-7163	96906	MS35336-29

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
128	7	5310-00-768-0318	24617	9413509
128	8	5305-00-071-2081	96106	MS90728-125
128	9		97403	10706-24A2
128	10	4730-00-050-4208	96906	MS15003-1
128	11		8E499	E798037
128	12		97403	10706-25A
128	13		97403	10706-24-1
128	14		97403	170706-24-2
128	15		96906	MS34690-625
128	16	5310-00-637-9541	96906	MS35336-46
128	17		96906	MS35303-72
128	18		97403	10706-25-1
128	19		97403	10706-22A
128	20		97403	10706-25-2
129	1		8E499	T15070
129	2		96509	314H125TL
129	3		96509	552
129	4	5330-01-266-3277	96509	SK21965
129	5	3110-00-227-3257	60380	HJ405228
129	6		96509	566-2
129	7		96509	542
129	8		96509	508
129	9		96509	550
129	10	5305-00-124-5885	96906	MS51963-104
129	11		96509	535
129	12		96509	534
129	13		96509	570
129	14		96509	570L
129	15		96509	671
129	16		96509	590
129	17		96509	556-2
129	18		8E499	S421
130	1	3815-00-017-9482	97403	13202E9300
130	2		97403	13202E9357
130	3		97413	13202E9351
130	4		8E499	D79549-19
130	5		97403	13202E93082
130	6		97403	13202E93081
130	7	5310-00-584-7889	96906	MS35338-53
130	8	5310-00-762-6248	96906	MS51967-29
130	9		97403	13202E9353-1
130	9		97403	13202E9353-2
130	10		8E499	D79550-13
130	11		97403	13213E6851-2
130	12	3815-00-421-9521	88853	13213E6856-2
130	13	3815-00-491-5158	97403	13213E6854-2
130	14	5315-00-491-5159	97403	13213E6858-2
130	15	3815-00-421-9522	88853	13213E6855-2
130	16	5306-00-082-3868	97433	13202E9367
130	17		97403	13202E9348
130	18		8E499	D795485

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
130	19		97403	13202E9349
130	20		39276	C1542
130	21	5310-00-763-8921	96906	MS51967-23
130	22		97403	13200E8410-2
130	23		97403	13202E9314
130	24	4730-00-050-4208	96906	MS15003-1
130	25		19207	139996
130	26	5310-00-838-1702	96906	MS35691-57
133	27		97403	13202E9360
130	28	5305-00-947-4363	96906	MS90728-200
130	29		88044	AN651264
130	30		97403	13202E9307
130	31		8E499	D795523X
130	32		13217	97403
130	33		8E499	D795523
130	34		97403	13200E8410-2
130	35		97403	13202E9321
130	36		97403	13202E9371-3
130	37		19207	590259
130	38	5310-01-211-0697	96906	MS15795-837
131	1		97403	13202E9364
131	2		97403	13200E8410-3
131	3		97403	13202E9365
131	4		97403	13200E8410-2
131	5	4730-00-050-4208	96906	MS15003-1
131	6		97403	13202E9314
131	7		8E499	D79548-6X
131	8	3120-00-661-9415	97403	13217E7540
131	9		8E499	D132
131	10		8E499	D79548-6
131	11		97403	13202E9366
131	12		8E499	D795485
131	13		97403	13202E9370
131	14		97403	13202E9339
131	15	3120-00-661-9415	97403	13217E7540
131	16	5315-00-059-0262	00000	590262
131	17		97403	13202E9369
131	18		97403	13202E9371-1
131	19		21459	590259
131	20	5310-01-211-0697	96906	MS15795-837
131	21		97403	13202E9371-2
131	22		97403	13203E9343
131	23		97403	13200E8417
131	24		97403	13200E8418
131	25		8E499	D7954645
131	26		97403	13202E9368
131	27		97403	13200E8410-2
132	1	5310-00-902-0423	96906	MS15795-835
132	2		97403	13200E8418
132	3		97403	13200E8417
132	4	5305-00-947-4364	96906	MS90728-201

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
132	5		97403	13202E9373
132	6	5305-00-071-2067	96906	MS90728-111
132	7	5310-00-249-2279	11757	50035613
132	8		97403	13202E9306
132	9	5310-00-584-7888	96906	MS35338-51
132	10	5310-00-763-8921	96906	MS51967-23
132	11	3120-00-661-9415	97403	13217E7540
132	12		97403	13217E3077
132	13	4730-00-172-0028	96906	MS15003-4
132	14	3020-00-294-9682	27315	207N5F1
132	15	5305-00-947-4363	96906	MS90728-200
132	16		97403	13202E9304
132	17		97403	13202E9303
132	18	5310-00-902-0428	96906	MS15795-830
132	19	5315-00-209-7273	96906	MS24665-625
132	20		97403	13202E9359
132	21		19207	590260
132	22		97403	13202E9301
132	23	3120-00-585-8812	97403	13217E6283
132	24	4730-00-172-0001	95879	1680B
132	25	3020-00-618-1128	97403	13217E6286
133	1	5310-00-763-8921	96906	MS51967-23
133	2	5310-00-584-7888	96906	MS35338-51
133	3		97403	MILSTD179BSEC11
133	4		8E499	D7954634
133	5		59690	D7954635
133	6	5305-00-947-4363	96906	MS90728-200
133	7	3815-01-213-6256	88853	13202E9322
133	8	5315-00-839-5820	96906	MS24665-134
133	9	5310-00-840-6151	96906	MS35692-5
133	10		97403	13203E9352
133	11	5310-0-809-3078	96906	MS27183-11
133	12		88044	AN2416
133	13	3120-00-661-9415	97403	13217E7540
133	14		8E499	D7954633
133	15		8E499	D7954632
133	16	5310-00-902-0429	96906	MS15795-827
133	17		97403	13202E9358
133	18	5315-00-297-2444	96906	M524665-623
133	19	4730-00-172-0028	96906	M515003-4
133	20		97403	13217E3077
133	21		97403	13202E9373
133	22		97403	13200E8410-3
133	23	5310-01-211-0697	96906	MS15795-837
133	24		97403	13202E9363
133	25	3020-00-294-9682	27315	207N5F1
133	26		97403	13202E9372
134	1		8E499	T19238
134	2		8E499	D7689
134	3	5305-00-071-2510	96906	MS90728-13
134	4	5310-00-582-5965	96906	MS35338-44

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
134	5	5310-00-761-6882	96906	MS51967-2
134	6	4720-00-540-3644	81349	M6855/4-10H129
134	7		8E499	D9829
134	8		8E499	F67114
134	9		8E499	A29279
134	10		8E499	D9964
134	11		8E499	F65081X
134	12		8E499	D41
134	13		8E499	D40
134	14		8E499	D12897
134	15		8E499	D8535
134	16		8E499	D8450
134	17		8E499	D67106
135	1		8E499	T1705M2
135	2		8E499	60316LH
135	2	2520-01-022-8629	8E499	D60693
135	3	4730-00-359-0230	63477	F11409
135	4		46460	FC1242
135	5	4730-00-359-0432	97907	2254383
135	6	5310-00-359-0458	63477	F1243
135	7		63477	F9201
135	8	5340-00-700-1423	19207	6262328
135	9		8E499	D586
135	10	4730-00-816-7121	16662	AC2579
135	11		63477	F16350
135	12		63477	FC16349
135	13	5310-00-220-6587	63477	F12172
135	14	5310-00-235-5399	63477	FC16348
135	15		63477	FC17302
135	16		63477	FE3530F
135	16		63477	FE3531F
135	17	5305-00-741-2109	89346	85364R1
135	18		63477	FC12092G
135	19	5315-00-741-2106	78530	1259-4-182
135	20	2530-00-741-2123	63477	F12086
135	21	5360-00-574-8562	89346	131021R1
135	22	5305-00-088-6282	10988	187-1092
135	23		63477	FD9555K
135	23		63477	FD9556K
135	24	2530-00-368-6996	63477	F15321
135	25	2530-00-374-2205	63477	FC12063
135	26	2530-00-368-7012	63477	FC15298E
135	27	2530-00-033-6030	96787	B6259
135	28		63477	FD9534
135	29		63477	F16678
135	30	2530-00-737-3260	19207	7373260
135	31		63477	FC13759SA
135	32	5320-00-081-6655	63477	FC1470L
135	33	3040-01-264-3173	63477	FE3410
136	1	2520-01-023-2278	8E499	T13564
136	2		8E499	E9283AX6

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
136	2	3810-00-929-7972	8E499	E9283AX7
136	3		8E499	D28
136	3	5320-00-860-9862	8E499	D28
136	4		75165	140
136	4	3040-00-097-9862	8E499	D11149A
136	5	3040-00-097-9863	8E499	D7596
136	6		8E499	E9283A
136	6		8E499	E9283A
136	7	5360-00-082-3883	8E499	D9367
136	8		8E499	D6741
136	9		8E499	D2719
136	10		8E499	E9285X1
136	11		05469	513374ZD
136	12	3110-00-936-7081	92563	SK12680
136	13		8E499	E9285X
136	14		8E499	E9285
136	15		8E499	D9345
136	16	2520-00-352-5806	8E499	D2715
136	11		8E499	D856
136	18		8E499	D71290
136	19	2530-00-227-9436	8E499	D71289
136	20	5310-00-732-0558	96906	MS51967-8
136	21		8E499	D44
136	22		8E499	D4752
136	23	3040-00-299-0675	8E499	D9293
136	24		8E499	D7436
136	25		05469	5103112MD
136	26		8E499	D9559
136	27		92830	D59822
136	28		8E499	D1417
136	29		05469	513387MD
136	30		8E499	D65047
136	31		8E499	D200
136	32		8E499	D65042
136	33		8E499	D59821
137	1		8E499	E10790B
137	2		8E499	395198
137	3		8E499	E9288A
137	4		8E499	E70761
138	1		8E499	E70761
138	2		8E499	E95198
138	3		8E499	E10790B
138	4		8E499	E9288A
138	5		8E499	E95208
139	1		8E499	T14652A
139	2		05469	5100231MA
139	3		8E499	A27604
139	4	3040-00-227-9395	8E499	E12476
139	5		8E499	E55541
139	6	5310-00-584-5272	96906	MS35338-48
139	7		8E499	D131

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
139	8		8E499	A28231
139	9		8E499	D55858
139	10		89346	95223H
139	11	5365-00-352-5743	8E499	D177
139	12	5330-00-843-6903	73680	65X2261
139	13		43334	7513L1A
139	14		8E499	E55540
139	15		8E499	D165
139	16		8E499	A27135
139	17	4730-00-050-4208	96906	MS15003-1
140	1		43334	7513L1A
140	2	5365-00-352-5743	8E499	D177
140	3		8E499	D7318
140	4		8E499	D7330
140	5		8E499	D165
140	6	4730-00-050-4208	96906	MS15003-1
140	7		8E499	D129
140	8	3810-00-352-5725	8E499	D127
140	9	5365-00-352-5726	8E499	D128
140	10	3810-00-352-5909	8E499	E126
140	11		8E499	D132
140	12	5310-00-584-5272	96906	MS35338-48
140	13		8E499	D131
140	14		8E499	D120
140	15		8E499	D67273
140	16		8E499	D576
140	17		8E499	D577
140	18		8E499	E72952
140	19		8E499	D8952
140	20	3020-01-126-6327	8E499	E72955
140	21	3110-00-155-6306	43334	77513X1B
140	22		05469	500475MD
140	23		8E499	D6778
140	24		8E499	D124A
140	25		8E499	E72958
140	26	3810-00-710-9170	8E499	D2523
140	27		05469	5100255MD
140	28	3110-00-554-5739	52676	1213J
141	1		8E499	D956
141	2	5330-00-843-6623	8E499	D11538
141	3		8E499	D11539
141	4		8E499	A32129
141	5	5310-00-582-5965	96906	MS35338-44
141	6		8E499	D1569
141	7		8E499	D2074
141	8		74006	D11530
141	9	5330-00-843-6659	8E499	D10298
141	10		05469	500055MD
141	11		92563	MT982
141	12	5330-00-406-0552	80201	37591
141	13		8E499	D12923

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
141	14		8E499	D5601
141	15		8E499	D5603
141	16		05469	5100325MD
141	17	3320-00-299-0677	8E499	E9783A
141	18	5365-00-393-3209	8E499	D5198
141	19		8E499	D55186
141	20		8E499	D2473
141	21	3810-01-710-9170	8E499	D2523
141	22		8E499	T15046AM5
141	23		8E499	E9967AX
141	24	5330-00-406-0552	80201	525324M1
141	25		8E499	E9967A
141	26		8E499	D44924
142	1		8E499	E55664A
142	2		8E499	D68951
142	3	5310-00-971-7990	96906	MS35691-69
142	4	5310-00-754-2005	96906	MS35338-52
142	5		8E499	D11529
142	6		05469	5100325MD
142	7		74006	D44925
142	8	3110-00-155-6448	21335	217WD
142	9		8E499	E57629
142	10		8E499	T15046AM4
142	11		8E499	E-57625
142	12	3010-00-054-2176	8E499	E11989
142	13		74006	D10814A
142	14		74006	D10818A
142	15		8E499	D-5272
142	16		8E499	D12278
143	1	3810-00-710-9170	8E499	D2523
143	2		8E499	D2473
143	3		8E499	D11544
143	4		8E499	E11546
143	5		52676	SKF7217BY
143	6		8E499	D10545
143	7		8E499	E11547A
143	8		05469	5000550MD
143	9		92563	GR5310
143	10		8E499	D11532
143	11		8E499	D11531
143	12		8E499	D503
143	13		8E499	D396
144	1		8E499	T1663
144	2		72625	D12820
144	3		8E499	D12821
144	4		72625	D12822
144	5		8E499	E1281
145	1		8E499	T1954B
145	2	3010-00-054-2176	8E499	E11989
145	3		8E499	D-5272
145	4		8E499	D5687

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
145	5	5310-00-582-5965	96906	MS35338-44
145	6		8E499	A32129
145	7		8E499	D11539
145	8	5330-00-843-6623	8E499	D11538
145	9		8E499	D10611A
145	10		8E499	D11878
145	11		8E499	E54774X
145	12		8E499	E54774
145	13	5330-00-406-0552	80201	525324M1
145	14		8E499	D44924
145	15		74006	D11530
145	16		8E499	D2074
145	17	3110-01-266-4984	8E499	D10299
145	18	5330-00-843-6659	8E499	D10298
145	19		05469	5000550MD
145	20		8E499	C54769
145	21		8E499	D54768
145	22		8E499	E54775
145	23		60038	TW120
145	24	5310-01-204-3103	61361	298-16-71
145	25		8E499	E54764
145	26	3120-01-266-1532	8E499	D12053
145	27		74006	D7636
145	28		8E499	D80476
145	29		8E499	D54770
145	30		8E499	D54772
145	31		60038	5400D52618
145	32		8E499	D58069
145	33		8E499	A28152
145	34		8E499	A27149
145	35	3120-00-843-6824	74006	D12063
146	1	5310-01-037-9271	60038	TN13
146	2	5310-00-587-6603	60038	TW113
146	3		8E499	D10654
146	4	3020-00-352-5919	8E499	E72024
146	5	3110-01-100-0569	60038	29520
146	6	3110-00-843-6752	60038	29588
146	7		73680	652249
146	8		80712	01229
146	9	5365-00-352-5743	8E499	D177
146	10		78500	16X126
146	11		8E499	D10576
146	12		8E499	D104
146	13		8E499	D198
146	14	5330-01-160-4326	81349	M83461/1-344
146	15		8E499	D4477
146	16		8E499	E12481
146	17		8E499	D68968
146	18		8E499	E10796A
146	19	3110-00-100-3567	60038	29590
147	1	3810-00-352-5725	8E499	D127

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
147	2	4730-00-050-4208	96906	MS15003-1
147	3	5365-00-352-5726	8E499	D128
147	4	5365-01-267-2031	8E499	T5066
147	5		8E499	F11551
147	6		8E499	A23902
147	7		8E499	D41
147	8		8E499	D6742
147	9		8E499	D1087
147	10		8E499	D38
147	11	3110-00-554-5739	52676	1213J
147	12		8E499	D348
147	13	3810-00-227-9437	8E499	D12123
147	14		8E499	D80008
147	15		8E499	D497
147	16		58246	402432
147	17		8E499	D129
147	18	3110-00-100-0969	60038	29520
147	19	3110-00-100-3566	60038	29585
147	20		8E499	D2943
147	21		79780	3897Q1317
147	22		80712	01229
147	23		8E499	D377
147	24		73680	652249
147	25		8E499	D104
147	26	5330-01-160-4326	81349	M83461/1-344
147	27		8E499	D132
147	28		8E499	D211
147	29		8E499	D12479
147	30		8E499	D12482
147	31	5310-00-247-4264	42138	13264
147	32	5310-00-251-4541	60038	TN09
147	33		72625	80X59P
148	1	5310-00-185-6345	60038	TN12
148	2	5310-00-293-9086	60038	TW112
148	3		8E499	E56164
148	4		8E499	E55539
148	5		8E499	D129
148	6	3810-00-352-5725	8E499	D127
148	7		8E499	D6742
148	8	4730-00-050-4208	96906	MS15003-1
148	9		8E499	D41
148	10		8E499	A23902
148	11		43334	7513L1A
148	12	5365-01-267-2031	8E499	T5066
148	13	5365-00-352-5726	8E499	D128
148	14		58246	402432
148	15		8E499	D131
148	16		8E499	D2234
148	17		8E499	D132
148	18		8E499	F11550A
148	19	5365-00-352-5743	8E499	D177

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
148	20		8E499	D2604
148	21		78500	16X126
148	22		80712	01229
148	23		73680	652249
148	24		8E499	E10796A
148	25		8E499	T1676
148	26		72625	120H
148	27	3110-00-100-3567	60038	29590
148	28		8E499	F9684
148	29		8E499	D64597
148	30		8E499	D68968
148	31	3110-00-100-0569	60038	29520
148	32	5305-00-226-7767	96906	MS90726-109
148	33		8E499	D497
148	34	5330-01-160-4326	81349	M83461/1-344
148	35		8E499	D72036
148	36	3020-00-352-5919	8E499	E72024
148	37	3110-00-843-6752	60038	29588
148	38		8E499	D10654
148	39	5310-00-587-6603	60038	TW113
148	40	5310-01-037-9271	60038	TN13
148	41		8E499	D198
148	42		8E499	D4477
149	1		8E499	T15067
149	2	4730-00-050-4208	96906	MS15003-1
149	3		70270	A370
149	4		8E499	D11454
149	5		8E499	D60548
149	6		8E499	A27158
149	7		8E499	D79708
149	8		8E499	A28068
149	9	5310-00-584-5272	96906	MS35338-48
149	10		01976	120H
149	11		74006	D10528
149	12		8E499	D72067
149	13		8E499	D2085
149	14		8E499	D165
149	15		8E499	A30527
149	15		8E499	A30528
149	16	3020-01-263-6515	8E499	E11446
149	17	3120-00-352-5877	8E499	D57
149	18		8E499	D2520X
149	19		8E499	F79790
149	20		8E499	D80060
149	21		8E499	A27186
149	22		8E499	D11459
149	23		8E499	D41
149	24		8E499	D6742
149	25		8E499	A27114
149	26		8E499	D12065
149	27		8E499	D11178

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
149	28	4030-01-266-9963	8E499	D74393
150	1		8E499	D67100
150	2	3040-00-352-5848	8E499	D5669X
150	3		8E499	D1442B
150	4	2530-00-097-9857	8E499	D11449X
150	5		8E499	D28
150	6		8E499	D11450
150	7		8E499	D11448
150	8		8e499	A29602
150	9		78998	H92
150	10		8E499	A6301
150	11	5310-00-584-5272	96906	MS35338-48
150	12	3110-00-554-6102	8E499	D1006
150	13	5360-01-266-8464	8E499	A25423
150	14		8E499	D9388
150	15	5310-00-761-6882	96906	MS51967-2
150	16	5310-00-582-5965	96906	MS35338-44
150	17		8E499	A27148
150	18		8E499	D82
150	19		8E499	D11443
150	20		8E499	D81
150	21		8E499	D41
150	22		8E499	D11444A
150	23		8E499	A5345
150	24		8E499	A39086
150	25		8E499	A30041
150	26		8E499	D165
150	27	5310-00-010-3030	96906	MS35690-1024
150	28		8E499	D11528
150	29		8E499	D72068
150	30		78178	15
150	31		8E499	A28064
150	32		8E499	D4003
150	33		8E499	D11457
150	34		8E499	A27114
150	35		8E499	D74026
150	36		8E499	D11458
150	37	5310-00-132-0558	96906	MS51967-8
150	38		8E499	D44
150	39		8E499	D519
150	40		8E499	E4005A
150	41		8E499	D1553
150	42	5360-01-266-8465	8E499	D490
151	1		05469	5100255MD
151	2		43334	7513L1A
151	3	3810-00-352-5725	8E499	D127
151	4	5365-00-352-5743	8E499	D177
151	5		8E499	D7318
151	6		8E499	D120
151	7		05469	500415MD
151	8		8E499	T14648

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
151	9		72625	120H
151	10		8E499	E72954
151	11		8E499	E9029
151	12		8F499	D165
151	13		8E499	D2330
151	14		8E499	D132
151	15		8E499	D108
151	16		8E499	D129
151	17		8E499	D2617
151	17	5365-00-080-9542	8E499	D2616
151	18	5365-00-352-5726	8E499	D128
151	19	4730-00-050-4208	96906	MS15003-1
151	20		8E499	E72953
151	21		8E499	D119
151	22		8E499	E72952
151	23		8E499	D8952
151	24	3110-00-155-6306	43334	77513X1B
151	25	3810-00-352-5909	8E499	E126
151	26		8E499	D165
151	27		8E499	D130
151	28		8E499	D198
151	29	3040-01-126-6328	8E499	E12480B
151	30		8E499	D123
151	31		8E499	D124A
151	32		79780	A3897J504
151	33	4730-00-172-0028	96906	MS15003-4
151	34		8E499	D577
151	35		8E499	D576
151	36		8E499	D131
151	37	3040-00-227-9395	8E499	E12476
151	38		8E499	A28231
151	39	5330-00-843-6903	73680	65X2261
151	40		89346	95223H
151	41		8E499	E54746
151	42		8E499	A27135
151	43		8E499	D55858
151	44		8E499	A27604
151	45		05469	5100231MD
152	1	5330-00-847-4072	8E499	E12315A
152	2		8E499	D9693B
152	3	3110-00-084-3483	8E499	D9387
152	4		8E499	F72026
152	5		8E499	D72023
152	6		8E499	D68802
152	7		8E499	T14325AM5
152	8		8E499	E72027
152	9		8E499	A27515
152	10		8E499	D44
152	11		8E499	D72020
152	12	5310-00-185-6343	8E499	D9395
152	13		8E499	D66623

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
152	14	5310-00-010-3030	96906	MS35690-1024
152	15		8E499	D165
152	16		8E499	D72025
153	1		8E499	T15046AM1
153	2		8E499	D58033
153	3		8E499	T15046AM6
153	4		8E499	D32
153	5	3040-00-227-9439	8E499	D11574
153	6		8E499	E11576
153	7		8E499	D10721
153	8	5315-00-265-0406	8E499	D30
153	9		8E499	A27511
153	10		8E499	D188A
153	11	5310-00-271-4997	8E499	D36
153	12		8E499	D38
153	13		8E499	F79540
153	14		8E499	D11537
153	15		8E499	F11519
153	16		8E499	D165
153	17		8E499	A28070
153	18		8E499	D516
153	19	5310-00-584-5272	96906	MS35338-48
153	20		8E499	D10073
153	21		8E499	D11534
153	22		8E499	D11535
153	23		8E499	D11536
153	24		8E499	D264
153	25		8E499	A27514
153	26		8E499	D44
153	27		8E499	D55926
153	28		8E499	D81282
154	1		70750	X154
154	2		8E499	D55514
154	3		8E499	D60264
154	4		8E499	D4920
154	5	3040-00-227-9368	8E499	D11695
154	6		8E499	D264
154	7		8E499	D11736
154	8	3040-00-352-5893	8E499	D778
154	9	3040-00-352-5848	8E499	D5669X
154	10		78187	15
154	11		8E499	D44
154	12		8E499	D1821
154	13		87483	27097A
154	14	5310-00-010-3030	96906	MS35690-1024
154	15		8E499	D200
154	16		8E499	D9658
154	17		8E499	D9561
154	18		8E499	D9419
154	19		8E499	D2079
154	20		8E499	D6741

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
154	21	5315-01-272-9180	8E499	D9160
154	22	5360-00-080-9715	8E499	D8854
154	23		8E499	D9151
154	24		8E499	A27113
155	1	4710-01-126-6323	8E499	D3656
155	2		8E499	D339X
155	3		8E499	D10236
155	4		8E499	D398
155	5	4130-00-277-1896	96906	MS14315-5X
155	6		00645	701
155	7		8E499	D3830
155	8		8E499	A27037
155	9		8E499	D1039
155	10	5310-00-761-6882	96906	MS51967-2
156	1	5360-01-277-0110	8E499	D12357
156	2		8E499	D12842
156	3	5310-00-838-1702	96906	MS35691-57
156	4		8E499	D12356
156	5		74006	D345A
156	6	2530-00-847-4146	8E499	D344
156	7	3040-00-352-5848	8E499	D5669X
156	8		8E499	D2605
156	9		8E499	D41
156	10		8E499	D6742
156	11		8E499	E12344
156	12		8E499	D12358
156	13		8E499	D162
156	14		8E499	E12345A
156	15		8E499	D6741
156	16		77428	27081-27A
156	17		87483	27097A
156	18		8E499	D38
156	19		8E499	D77856X
156	20		8E499	D132
156	21		8E499	A23715
156	22		71177	27027E
156	23		8E499	D4507
156	24		8E499	D82
156	25		8E499	D240
156	26	5315-00-352-5734	8E499	D15
156	27		8E499	D13
156	28		8E499	D507
156	29		8E499	D2604
157	1		8E499	F71412
157	2		8E499	D7487
157	3		8E499	E67559
157	4		8E499	D351
157	5		8E499	E44241
157	6		8E499	E11568
157	7	5315-00-777-8485	8E499	D903
158	1		8E499	T15057

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
158	2		8E499	D104
158	3	5310-00-584-5272	96906	MS35338-48
158	4		8E499	D8648
158	5		8E499	D9042
158	6		8E499	D129
158	7		8E499	E65906
158	8	3110-00-554-6102	8E499	D1006
158	9		8E499	E350
158	10		8E499	D2533
158	11	3040-00-352-5848	8E499	D5669X
158	12	3130-00-097-9867	8E499	D337DX
158	13		8E499	D165
158	14		8E499	D130
158	15		8E499	D264
158	16	5340-00-352-5765	8E499	D218
158	17		8E499	D161
158	18		8E499	D67562
158	19		8E499	D81
158	20		8E499	D351
158	21		8E499	D219
158	22		8E499	D254
158	23		78187	15
159	24		8E499	D67560
158	25		8E499	D67561
158	26		8E499	E349
159	1		8E499	A28682
159	2		8E499	E10517
159	3		8E499	D250
159	4		8E499	D132
159	5		8E499	D32
159	6		94243	E12450
159	7		8E499	D44
159	8	5310-00-732-0558	96906	MS51967-8
159	9		58246	590773752500
159	10	5315-00-843-6780	8E499	D11533
159	11		8E499	A9434
159	12	3120-00-352-5793	12204	AB809-2
159	13		8E499	D12342
159	14		05469	304
159	15		8E499	E5142X
159	16		8E499	A27616
159	17		8E499	D6236
159	18	5310-00-584-5272	96906	MS35338-48
159	19		8E499	D131
160	1	5360-01-266-8466	8E499	0-9611
160	2		8E499	D56342
160	3		87483	2709
160	4	5310-00-010-3030	96906	MS35690-1024
160	5	3040-00-227-9321	8E499	D8339X-2
160	6		8E499	D6741
160	7		77428	27081-27A

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
160	8		8E499	D108
160	9		8E499	D129
160	10	3040-00-352-5848	8E499	D5669X
160	11		8E499	264
160	12	3130-00-097-9867	8E499	D337DX
160	13		80499	D56766
160	14		8E499	D165
160	15		8E499	D348
160	16		8E499	D81204
160	17	3040-00-352-5893	8E499	D778
160	18		8E499	D185
160	19		8E499	D81206
160	20		8E499	D38
160	21		8E499	D2343
160	22		8E499	D81205
161	1		8E499	T156046AM7
161	2	5355-00-592-3500	8E499	D8645
161	3	2910-01-126-6326	8E499	E71410
161	4		8E499	A27114
161	5		8E499	D27
161	6	3810-00-227-9442	8E499	E56119
161	7		8E499	D9193
161	8		8E499	A27191
161	9		8E499	D12213
161	10	3040-00-352-5893	8E499	D778
161	11	2520-03-847-4101	8E499	E11520
161	12		8E499	A27042
161	13	5310-00-522-3178	83298	10187
161	14		80372	5118-73-3
161	15		8E499	D1039
161	16	5305-00-988-1726	96906	M535206-282
161	17		8E499	D12468
161	18		8E499	D11637
161	19	5310-00-732-0558	96906	MS51967-8
162	1		8E499	D728
162	2	5310-00-010-3030	96906	MS35690-1024
162	3		8E499	D72066
162	4		8E499	A27148
162	5		8E499	A6301
162	6		8E499	D72062
162	7		8E499	D10221
162	8		01599	B10
162	9		8E499	T13571A
162	10		8E499	D72146
162	11		8E499	D60264
162	12		8E499	D72444
162	13		8E499	D12468
162	14		8E499	D72145
162	15		8E499	D6741
162	16		87438	27097A
162	17	5315-01-266-2800	8E499	D65287

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
162	18	5360-00-080-9715	8E499	D8854
162	19		8E499	D9159
162	20		8E499	A27113
162	21		70750	X154
162	22		8E499	D108
162	23		8E499	D1821
162	24		8E499	A27518
162	25		8E499	E12177
162	26	3040-00-352-5893	8E499	D778
162	27		8E499	D11971
162	28		8E499	D1553
162	29	5310-00-732-0558	96906	MS51967-8
162	30		8E499	D44
162	31		8E499	D2085
163	1		8E499	D104
163	2	5310-00-584-5272	96906	MS35338-48
163	3		8E499	D12210A
163	4		8E499	E7023X
163	5	4730-00-050-4208	96906	MS15003-1
163	6		70270	A370
163	7		8E499	E7023
163	8		8E499	D2535
163	9		8E499	D3125
163	10		8E499	D7494A
163	11		8E499	D12211A
163	12	4030-00-352-5888	8E499	D72
163	13		8E499	D62
163	14		8E499	D12124
163	15		8E499	D44
163	16		8E499	D503
163	17		8E499	D68
163	18		8E499	A27512
163	19		8E499	D71405
163	20		8E499	A28231
163	21	3110-00-554-6102	8E499	D1006
163	22		8E499	E70397
163	23		72962	21NTE064
163	24		8E499	D806
163	25		8E499	D4879
163	26		8E499	C31949AX
163	27	3120-00-447-8485	8E499	7627
163	28		70270	A370
163	29	6730-00-050-4208	96906	MS15003-1
163	30		8E499	A6564
163	31		8E499	C31949A
163	32		8E499	D2675
163	33		8E499	A27149
163	34		8E499	D12913
163	35		78998	H92
163	36		8E499	A27114
163	37		8E499	D44423

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
164	1		8E499	T15059
164	2		8E499	F79797
164	3	4130-00-050-4208	96906	MS15003-1
164	4		70270	A370
164	5	4130-00-278-6319	06853	205465
164	6		8E499	D2732
164	7		8E499	D4952
164	8		58246	66X4
164	9		8E499	T1913
164	10		8E499	49NE182
164	11		8E499	A25777
164	12		8E499	E64992
164	13		8E499	D58036
164	14		8E499	D5036
164	15		8E499	A27902
164	16		8E499	D4579
164	17	4730-00-050-4208	96906	MS15003-1
164	18		8E499	D2140
164	19		8E499	D516
164	20	5310-00-584-5272	96906	MS35338-48
164	21		8E499	D2123
164	22		8E499	D2139
164	23		8E499	D2137A
164	23	5310-00-843-6845	8E499	D2136A
164	24		8E499	D68386
164	24		8E499	D68387
164	24		8E499	D68388
164	25	5306-01-266-9893	8E499	D4542
164	26	5330-01-266-3299	8E499	D58071A
164	27		8E499	D58070
164	28		8E499	D10074
164	29		8E499	D68039
164	30		8E499	D165
164	31		8E499	D3108
164	31		8E499	D80215
164	32		8E499	D12075
164	33		8E499	D83004
165	1	3020-01-262-1320	8E499	E79698
165	2		05469	5100400MD
165	3		8E499	E79996
165	4		70270	A370
165	5		8E499	D56949
165	6		8E499	D54780
165	7	4730-00-050-4208	96906	MS15003-1
165	8		8E499	T15062MR
165	9		8E499	D38
165	10	5310-00-010-3030	96906	MS35690-1024
165	11		8E499	D188A
165	12	5360-01-266-8457	8E499	D9217
165	13		8E499	E79997
165	14	3040-00-227-9444	8E499	E12721

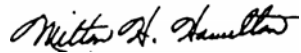
CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
165	15		8E499	D7992
165	16		8E499	D10081
165	17		8E499	D603
165	18		8E499	D2024
165	19		8E499	D54779A
165	20		8E499	D81622
165	21		8E499	D165
165	22		8E499	D2330
165	23		8E499	D1008
165	24		8E499	D2027
166	1		8E499	A27271
166	2		8E499	D514
166	3		8E499	E75585
166	4		8E499	D79993
166	5		8E499	E54775
166	6		8E499	E75586
166	7		8E499	D79994
166	8		8E499	E54643B
166	9		8E499	D54778
166	10		8E499	D58374
166	11		05469	5100400MD
166	12		8E499	E79998
166	13		74006	D7636
166	14		8E499	D64381
166	15		8E499	D58068A
166	16		8E499	D70444
166	17		8E499	E54777
166	18		8E499	D54767
166	19		8E499	D165
166	20		8E499	A27283

By Order of the Secretary of the Army:

GORDON R. SULLIVAN
General, United States Army
Chief of Staff

Official:



MILTON H. HAMILTON
Administrative Assistant to the
Secretary of the Army

02598

DISTRIBUTION:

To be distributed in accordance with DA Form 12-25-E (Block 5953) requirements for TM 5-3810-287-24P.

☆U.S. GOVERNMENT PRINTING OFFICE: 1993 .746.01780016

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



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

SOMETHING WRONG WITH THIS PUBLICATION?

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

BE EXACT... PIN-POINT WHERE IT IS

PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.
----------	------------	------------	-----------

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

TEAR ALONG PERFORATED LINE

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SIGN HERE:

DA FORM 2028-2
1 JUL 78

PREVIOUS EDITIONS ARE OBSOLETE.

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

PIN: 070494-000