TECHNICAL MANUAL

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS

DRILL, PNEUMATIC, DRIFTER: BOOM-TYPE, CRAWLER-MOUNTED, SELF-PROPELLED (NSN 3820-00-854-4149)

INGERSOLL-RAND MODEL CM15OA/D475A

This manual supersedes TM 5-3820-239-24P, dated 25 September 1989, and all changes.

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HEADQUARTERS, DEPARTMENT OF THE ARMY

8 MAY 1992

CHANGE

NO. 1

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DEPARTMENT OF THE ARMY
Washington D.C., *8 March 1993*

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INGERSOLL-RAND MODEL CM150A/D475A

Current as of 9 October 1992

TM 5-3820-239-24P: dated 8 May 1992, is changed as follows:

1. Remove old pages and insert new pages.
2. New or changed material is indicated by an asterisk in the margin of the page.

Remove Pages	Insert Pages
35-1 and Figure 36	*35-1 and Figure 36*
46-1 and Figure 47	*46-1 and Figure 47*
48-1 through Figure 51	*48-1 through Figure 51*
56-1 through Figure 58	*56-1 through Figure 58*
59-1 and Figure 60	*59-1 and Figure 60*
61-1 through 63-2	*61-1 through 63-2*
68-1 and Figure 69	*68-1 and Figure 69*
73-1 and Figure 74	*73-1 and Figure 74*
Kits-1 and Kits-2	*Kits-1 and Kits-2*
Bulk-1	*Bulk-1*
I-1 through I-63	*I-1 through I-63*

3. File this change sheet in front of the publication for reference purposes

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Washington D.C., *8 May 1992*

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Current as of 14 April 1992

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UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT 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 Drill, Pneumatic, Drifter. 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 pans 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).

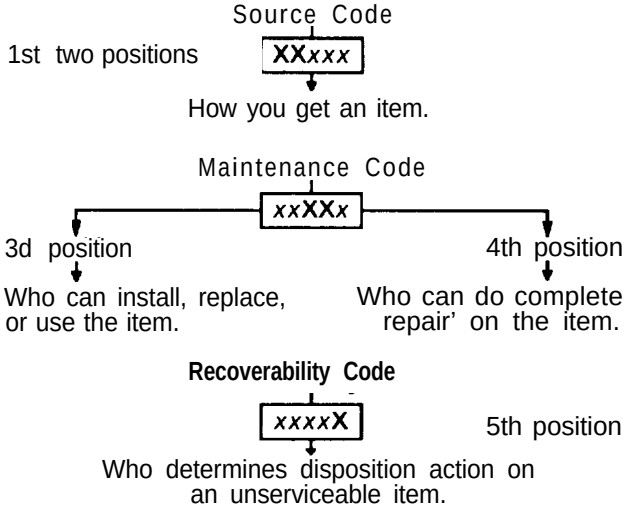
b. *Section III. Special Tools List.* A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

c. *Section IV. Cross-reference Indexes.* A list, in National iIem Identification Number (NIIN) sequence, of all National stock numbered items appearing in the listing, followed by a list in alphanumeric sequence of all pan 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-references 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:

Code	Application/Explanation
PA *PB* *PC*** *PD* *PE* *PF* *PG*	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. ** items coded PC are subject to deterioration.
KD *KF* *KB*	Items with these codes are not to be requested/requisitioned individually. They are pan 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.
MO-(Made at UM/ AVUM Level) *MF-(Made at DS/ AVUM Level)* *MH-(Made at GS Level)* *ML-(Made at Specialized Repair Activity (SRA))* *MD-(Made at Depot)*	Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the DESCRIPTION AND USABLE ON CODE (UOC) column and listed in the Bulk Material group of the repair parts list in this RPSTL. if the item is authorized to you by the 3d position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.
AO-(Assembled by UM/AVUM Level) *AF-(Assembled by DS/AVIM Level)* *AH-(Assembled by GS Category)* *AL-(Assembled by SRA)* *AD-(Assembled by Depot)*	items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicted 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.
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.

Code	Application/Explanation
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:

Code	Application/Explanation
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 - Nonreparable. No repair is authorized.

B - No repair is authorized. (No parts or special tools are authorized for the maintenance of a "B"-coded item.) However, the item may be reconditioned by adjusting, lubricating, etc., at the user level.

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

Code	Application/Explanation
Z -	Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in the 3d position of the SMR code.
O-	Reparable item. When uneconomically reparable, condemn and dispose of the item at unit maintenance or aviation unit level.
F -	Reparable item. When uneconomically reparable, condemn and dispose of the item at the direct support or aviation intermediate level.
H -	Reparable item. When uneconomically reparable, condemn and dispose of the item at the general support level.
D -	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item not authorized below depot level.
L -	Reparable item. Condemnation and disposal 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 Appicable.

(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 equipments supported exceeds density spread indicated in the basis of issue, the total authorization is increased proportionately.

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

f. *QTY (Column (6)).* The QTY (quantity per figure column) indicates the quantity of the item used in the breakout shown on the illustration/figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column in lieu of a quantity indicates that the quantity is variable and 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 digits of the NSN (i.e., 5305-01-674-1467). When using this column to locate an item, ignore the first 4 digits of the NSN. However, the complete NSN should be used when ordering items by stock number.

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

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

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

(1) *CAGEC column.* The Commercial and Government Entity (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 ill.

(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 Ill.

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

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

(4) *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 5-3820-239-15.*

c. *ASSEMBLY INSTRUCTIONS.* Detailed assembly instructions for items source coded to be assembled from component spare/repair parts are found in *TM* 5-3820-239-15. 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 Drill, Pneumatic, Drifter, and its components:

Publication	Short Title
LO 5-3820-239-12	Drill, Pneumatic, Drifter, CM150A/D475A
TM 5-3820-239-12	Drill, Pneumatic, Drifter, CM150A/D475A

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 StandardAbbreviations for Use on Drawings, Specifications, Standards, and in Technical Documents.*

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

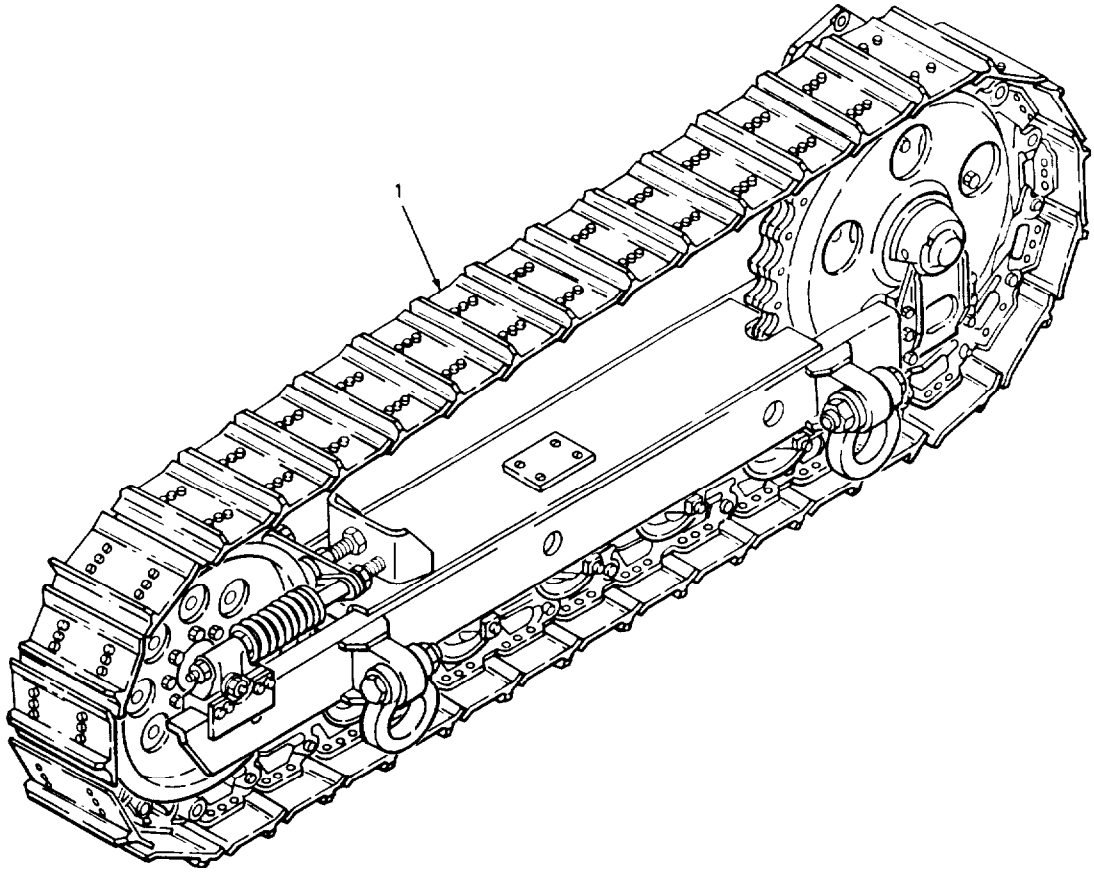


FIGURE 1. FINAL DRIVE AND TRACK ASSEMBLY.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 13 WHEELS AND TRACKS	
				GROUP 1302 TRACK SUPPORT ROLLERS AND BRACKETS	
				FIG. 1 FINAL DRIVE AND TRACK ASSEMBLY.	
1	XDFFF	93343	176994AS	TRACK ASSEMBLY, LEFT LH	1
1	XDFFF	93343	176993AS	TRACK ASSEMBLY, RIGHT RH	1
				END OF FIGURE	

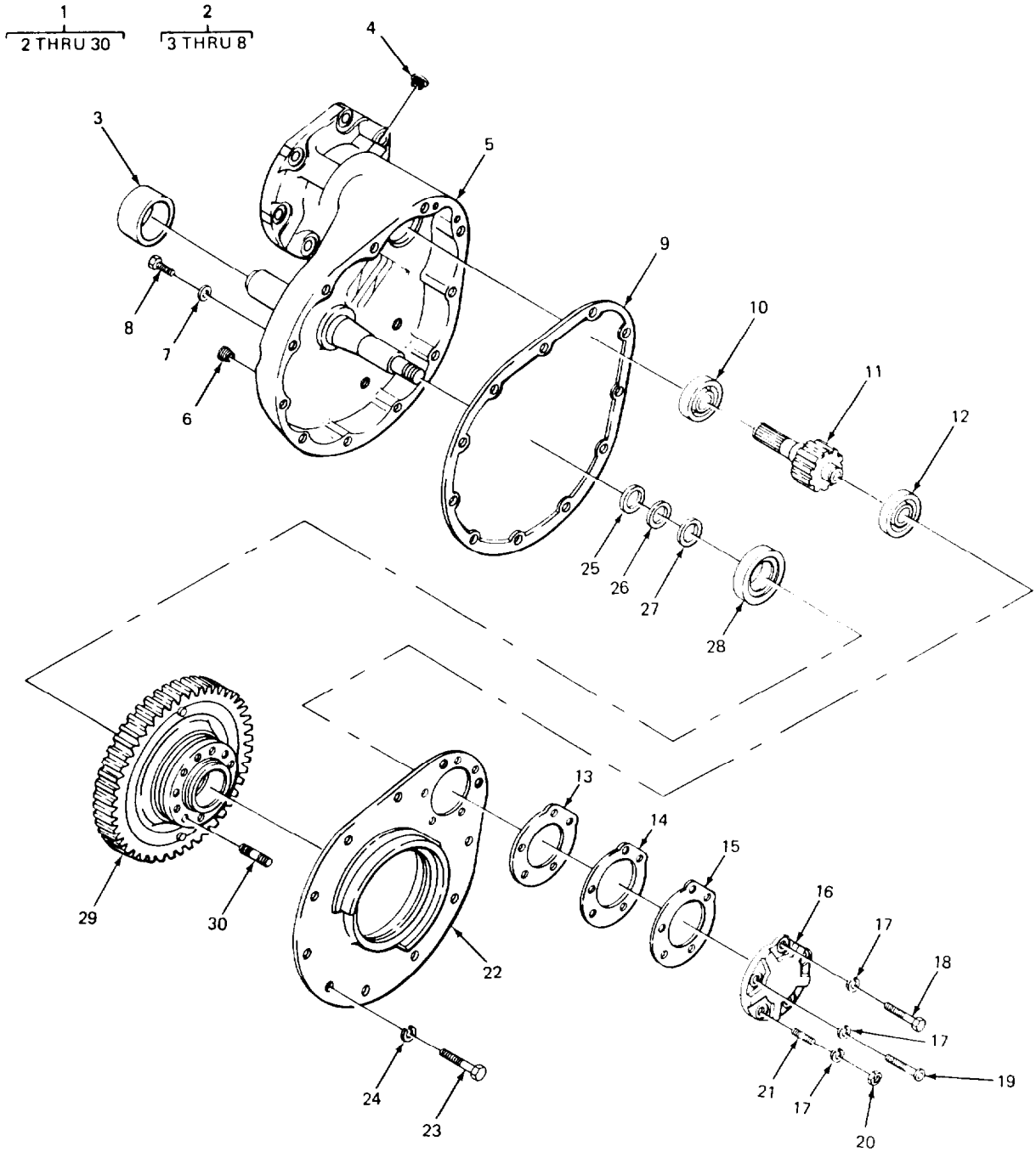


FIGURE 2. FINAL DRIVE.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 1302 TRACK SUPPORT ROLLERS AND BRACKETS	
				FIG. 2 FINAL DRIVE.	
1	PFFFF	93343	176998AS	.DRIVE FINAL ASSEMBL LH.	1
1	XDFFF	93343	176997AS	.DRIVE, FINAL ASSEMBL RH.	1
2	XDFFF	93343	17700AS	..HOUSING SHAFT ASSEMBLY FINAL DRIVE, LH USE WITH P/N 176998AJ.	1
2	XDFFF	93343	176999AS	..HOUSING. SHAFT ASSEM FINAL DRIVE, RH, USE WITH P/N 176997AS.	1
3	XDFZZ	93343	175017A	...SLEEVE, DRILL,DRIFTE.	1
4	XBOZZ	93343	943462-4	...PLUG, PIPE.	1
5	XAFZZ	93343	176983A	..HOUSING SPACER, FINAL DRIVE, LH, USE WITH P/N 176998AS.	1
5	XAFZZ	93343	176978A	...HOUSING SPACER, FINAL DRIVE, RH, USE WITH P/N 176997AS.	1
6	XDOZZ	30760	29A7M5	...PLUG, PIPE.	1
7	XDOZZ	30760	29A11C0100X08	...GASKET, DRAIN PLUG.	1
8	XDOZZ	36540	732FQ	...PLUG, MACHINE THREAD.	1
9	PAFZZ	93343	112342	..GASKET HOUSING COVER.	1
10	PAFZZ	11568	ZNR16	..BEARING, ROLLER,TAPE.	1
11	XDFZZ	93343	613084A	..PINION, MAINDRIVE.	1
12	XDFZZ	08162	15112 AND 15245	..BEARING, ROLLER,TAPE.	1
13	XDFZZ	93343	608617A	..SHIM ADJUSTING, .005 IN. THK.	1
14	XDFZZ	93343	608618A	..SHIM ADJUSTING, .007 IN. THK.	1
15	XDFZZ	93343	608619A	..SHIM ADJUSTING, .010 IN. THK.	1
16	XDFZZ	93343	608615A	..PLATE, RETAINING,BEA.	1
17	XDFZZ	93343	920083-4	..WASHER, LOCK.	5
18	XBFZZ	93343	908481-4	..SCREW, CAP, HEXAGON RETAINER MTG.	2
19	XDFZZ	93343	909333-4	..SCREW, CAP, HEXAGON RETAINER MTG.	2
20	XDFZZ	93343	915002-4	..NUT, PLAIN, HEXAGON LOCATING STUD	1
21	XBFZZ	93343	608614A	..STUD.	1
22	XBFZZ	93343	608612A	..COVER, DRIVE HOUSING.	1
23	XDFZZ	93343	908356-4	..SCREW, CAP, HEXAGON COVER MTG. . . .	11
24	XDFZZ	93343	920085-4	..WASHER, LOCK COVER MTG.	11
25	XDFZZ	93343	116957	..SHIM ADJUSTING, SPROCKET BEARING, 0.005 IN. THK.	1
26	XDFZZ	88174	0T116956	..SHIM ADJUSTING, SPROCKET BEARING, 0.012 IN THK.	1
27	XDFZZ	93343	116955	..SHIM ADJUSTING, SPROCKET BEARING, 0.020 IN. THK.	1
28	PAFZZ	60038	368A362	..BEARING, ROLLER, TAPE INNER.	1
29	XDFZZ	93343	610817AS	..GEAR, SPUR.	1
30	PAFZZ	93343	607789A	..STUD, PLAIN TRACK DRIVE SPROCKET MTG	10

END OF FIGURE

3
4 THRU 6

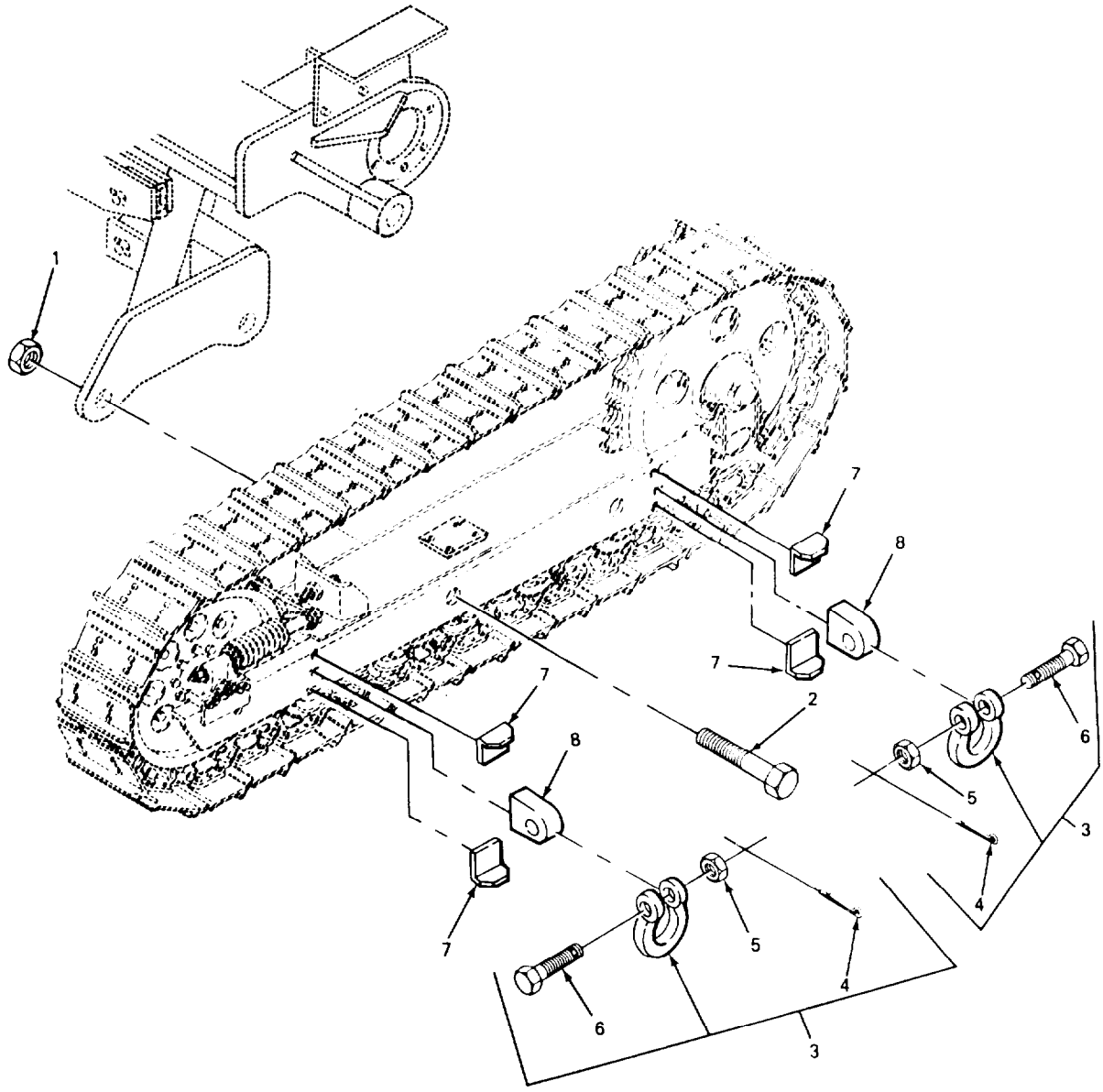


FIGURE 3. TRACK MOUNTING.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 1302 TRACK SUPPORT ROLLERS AND BRACKETS.	
				FIG. 3 TRACK MOUNTING.	
1	XBFZZ	30760	44A4C16	NUT, PLAIN, HEXAGON TRACK MTG.....	4
2	XBFZZ	30760	60A2C53	BOLT, MACHINE, TRACK MTG.....	4
3	XBOZZ	75535	S2130	SHACKLE ASSEMBLY, LIFTING.....	4
4	PAOZZ	96906	MS24665-624	.PIN, COTTER SHACKLE BOLT.....	1
5	PAOZZ	96906	MS51967-38	.NUT, PLAIN, HEXAGON SHACKLE BOLT....	1
6	XDOZZ	75535	G4077	.BOLT MACHINE, HEXAGON HEAD.....	1
7	XBOZZ	30760	B1990CM150A	GUSSET BRACKET.....	8
8	XBOZZ	30760	2032CM150A	BRACKET, ATCH LIFTING SHACKLE.....	4
				END OF FIGURE	

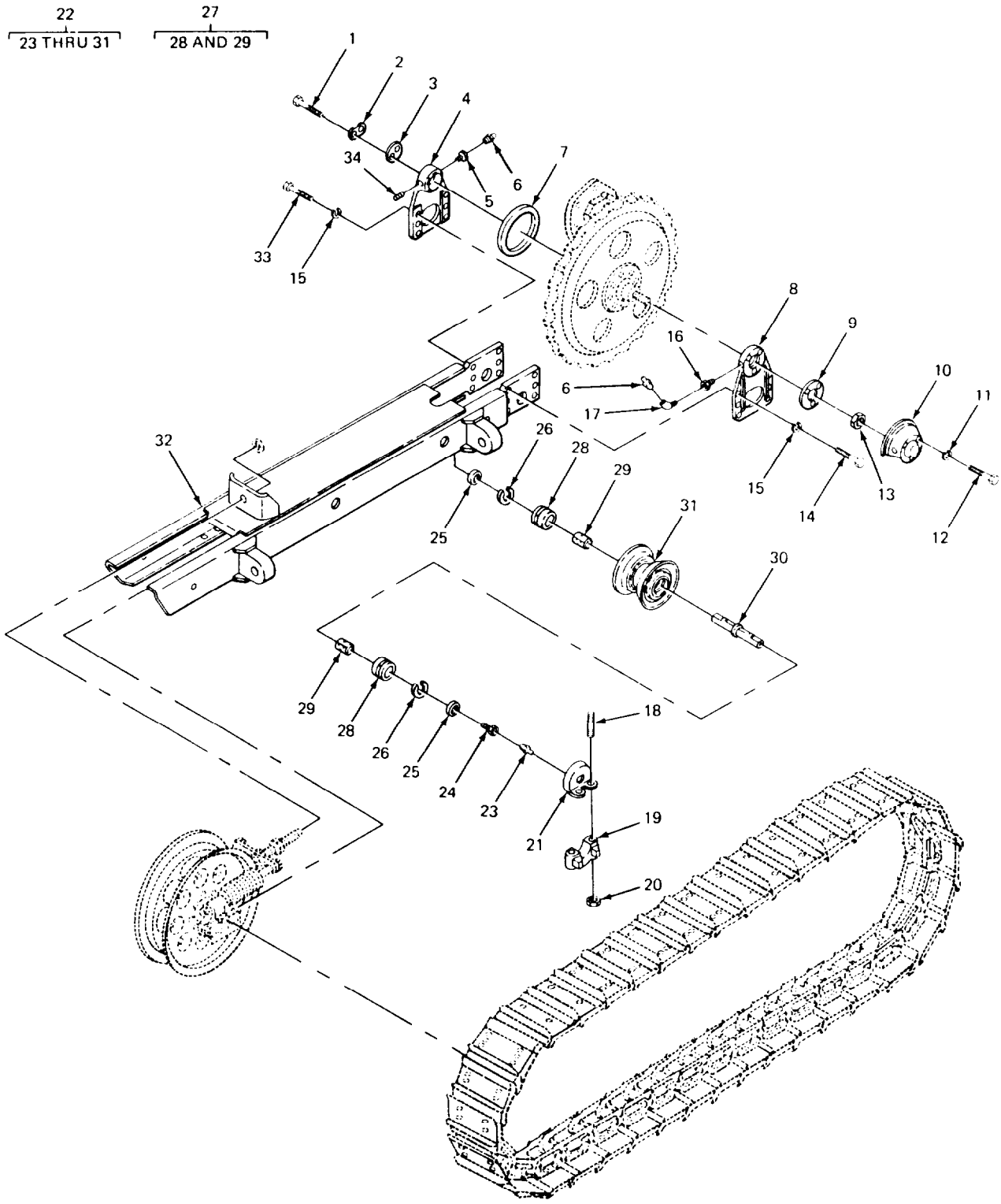


FIGURE 4. TRACK FRAME AND ROLLER.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 1302 TRACK SUPPORT ROLLERS AND BRACKETS.	
				FIG. 4 TRACK FRAME AND ROLLER.	
1	XDFZZ	93343	908355-4	SCREW, CAP HEXAGON RETAINER MTG.....	8
2	XDFZZ	93343	117599	PLATE, LOCK.....	4
3	XDFZZ	93343	609379A	RETAINER, TRACK FRAME SHAFT.....	4
4	XDFZZ	93343	176332A	BRACKET INNER SUPPORT.....	4
5	XBOZZ	93343	943136-5	BUSHING LUBRICATION FITTING.....	4
6	PAOZZ	96904	MS15003-1	FITTING, LUBRICATION.....	8
7	XDFZZ	93343	50420	SPACER RING INNER BRACKET.....	4
8	XBFZZ	93343	613780A	BRACKET OUTER SUPPORT.....	4
9	XDFZZ	93343	112815	GASKET DUST SHIELD.....	4
10	XBFZZ	93343	117638	SHIELD, DUST.....	4
11	XDFZZ	93343	920082-4	WASHER, LOCK SHIELD TO BRACKET.....	12
12	XDFZZ	93343	908314-4	SCREW, CAP HEXAGON SHIELD MTG.....	12
13	XDFZZ	93343	93165	NUT,PLAIN HEXAGON TRUNION RETAINING	4
14	XDFZZ	93343	908358-4	SCREW,CAP OUTER BRACKET.....	24
15	XDFZZ	93343	920085-4	WASHER, LOCK SUPPORT MTG.....	48
16	PAOZZ	91340	WW-P-471-BDQBUBA	BUSHING,PIPE PIPE.....	4
17	XBOZZ	93343	112643	ELBOW, STREET LUBRICATION FITTING, 45 DEG.....	4
18	XDFZZ	93343	152410	STUD,ROLLER TO TRACK FRAME.....	40
19	XBFZZ	93343	152011	SUPPORT SHAFT TO TRACK FRAME.....	40
20	XDFZZ	93343	915779-4	NUT, SELF-LOCKING, SHAFT SUPPORT, ROLLER.....	80
21	XDFZZ	93343	151795	SHIELD, DUST TRACK.....	40
22	XDFZZ	93343	176990AS	ROLLER ASSEMBLY, TRA TRACK.....	20
23	PAOZZ	96906	MS15003-1	.FITTING, LUBRICATION.....	20
24	XDOZZ	30760	208A1005	.CONNECTOR, PIPE LUBRICATION FITTING TO SHAFT.....	20
25	PAFZZ	93343	119049	.SEAL, PLAIN ENCASED.....	40
26	PAFZZ	93343	112366	.RING, SNAP BUSHING, TRACK ROLLER...	40
27	XDFZZ	93343	112741	.BUSHING ASSEMBLY SHAFT, TRACK ROLLER.....	40
28	XDFZZ	93343	112742	RETAINER, BUSHING TRACK ROLLER.....	40
29	XDFZZ	93343	112743	..BUSHING, TRACK ROLLE.....	40
30	XDFZZ	88174	0T153503	.SHAFT, SHOULDERED TRACK ROLLER.....	20
31	PAFZZ	88174	0T611811A	.TRACK, ROLLER TRACK ROLLER.....	20
32	XBFZZ	93343	176772A	CHANNEL ASSEMBLY TRACK FRAME.....	2
33	XDFZZ	93343	908359-4	SCREW,CAP INNER BRACKET.....	24
34	XBOZZ	93343	943419-4	PLUG, PIPE.....	4

END OF FIGURE

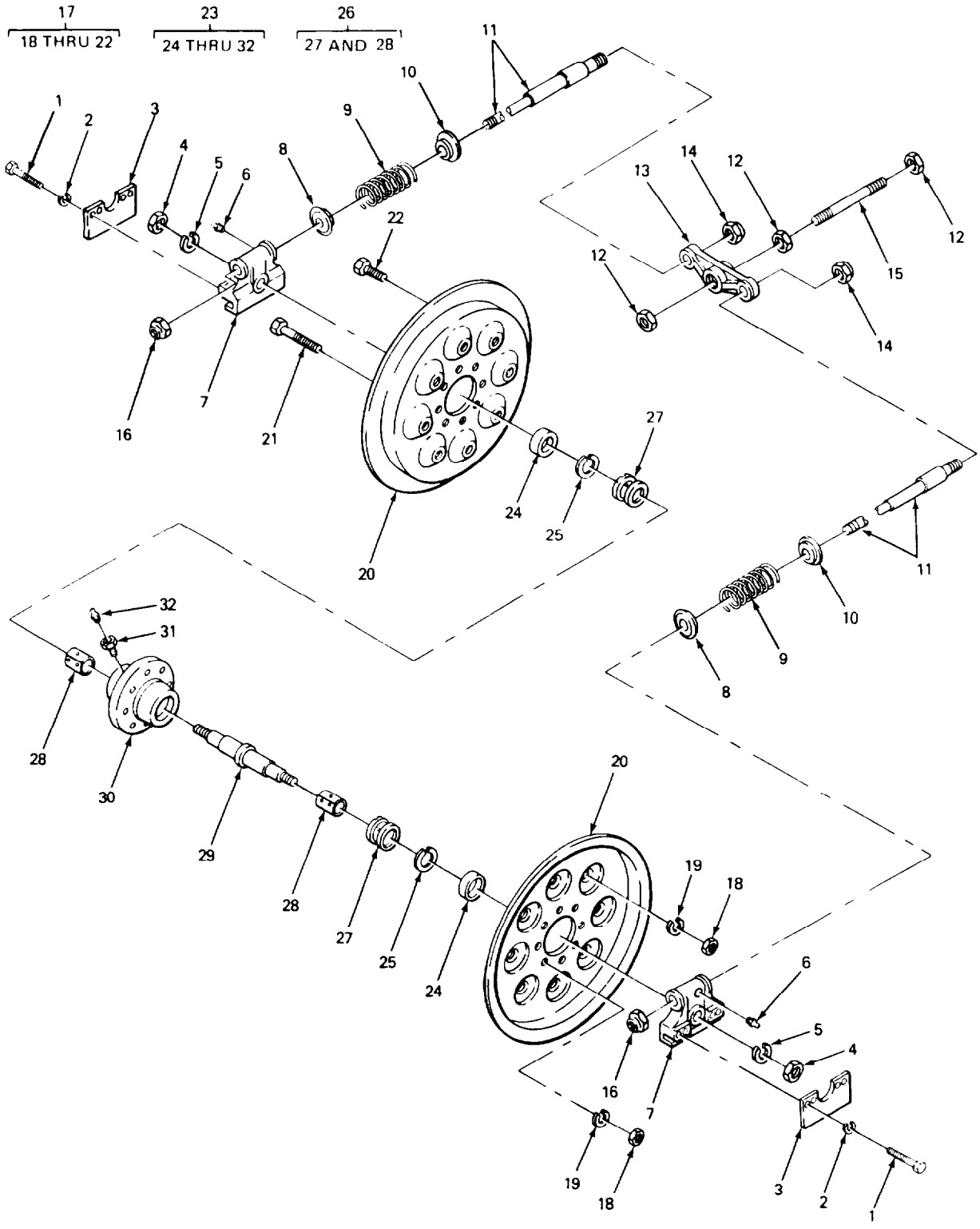


FIGURE 5. TRACK IDLER.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 1303 TRACK IDLERS AND BRACKETS	
				FIG. 5 TRACK IDLER.	
1	XDFZZ	93343	908334-4	SCREW, CAP, HEXAGON PLATE TO SUPPORT	16
2	PAFZZ	96906	MS35334-21	WASHER, LOCK SUPPORT PLATE MTG	16
3	XBFZZ	93343	610953A	PLATE, GUIDE	4
4	XDFZZ	93343	915009-4	NUT,PLAN, HEXAGON MTG, ADJUSTING FORK	4
5	XBFZZ	93343	92001704	WASHER, FLAT SUPPORT IDLER SHAFT	4
6	PAOZZ	96906	MS15003-1	FITTING, LUBRICATION	4
7	XBFZZ	93343	610952A	SUPPORT, TRACK IDLER	4
8	XBFZZ	93343	614267AA	SEAT, RECOIL SPRING FRONT	4
9	XDFZZ	93343	604638A	SPRING, HELICAL, COMP RECOIL, TRACK TENSION	4
10	XBFZZ	93343	610199AA	SEAT, RECOIL SPRING REAR	4
11	XBFZZ	93343	609710A	ROD,CLAMP RECOIL SPRING	4
12	XDFZZ	93343	119120	NUT, PLAIN HEXAGON FORK ADJUSTING, IDLER TENSION	6
13	XDFZZ	93343	117833	FORK, TRACK IDLER TRACK TENSION	2
14	XDFZZ	93343	177X4	NUT,SELF-LOCKING, ADJUSTING FORK, FRONT, NYLON INSERT	4
15	XDFZZ	93343	607087AA	STUD, CONTINUOUS THR IDLER TENSION	2
16	XDFZZ	93343	177X5	NUT, SELF-LOCKING, ADJUSTING FORK REAR, NYLON INSERT	4
17	XDFZZ	93343	176992AS	IDLER ASSEMBLY, TRAC TRACK	2
18	XDFZZ	93343	915004-4	.NUT, FLANGE	16
19	XDFZZ	93343	920085-4	.WASHER, LOCK FLANGE MTG	16
20	XDFZZ	93343	117006	.FLANGE, TRACK IDLER	2
21	XDFZZ	93343	908511-4	.SCREW, CAP, HEXAGON	8
22	XDFZZ	93343	908506-4	.SCREW, CAP, HEXAGON	8
23	PAFZZ	93343	604449ASA	HUB ASSEMBLY TRACK IDLER	2
24	PAFZZ	93343	119049	.SEAL, PLAIN ENCASED TRACK IDLER	2
25	PAFZZ	93343	112366	.RING, SNAP BUSHING ASSEMBLY, IDLER SHAFT	2
26	XDFZZ	93343	112741	.BUSHING ASSEMBLY SHAFT, TRACK IDLER	2
27	XDFZZ	93343	112742	RETAINER, BUSHING TRACK IDLER	2
28	XDFZZ	93343	112743	..BUSHING, TRACK ROLLE	2
29	XAFZZ	93343	603747AA	SHAFT	1
30	XAFZZ	93343	117007	HUB	1
31	PAOZZ	81348	WW-P-471-BDQBUBA	BUSHING.PIPE	1
32	PAOZZ	96906	MS15003-1	.FITTING, LUBRICATION	1

END OF FIGURE

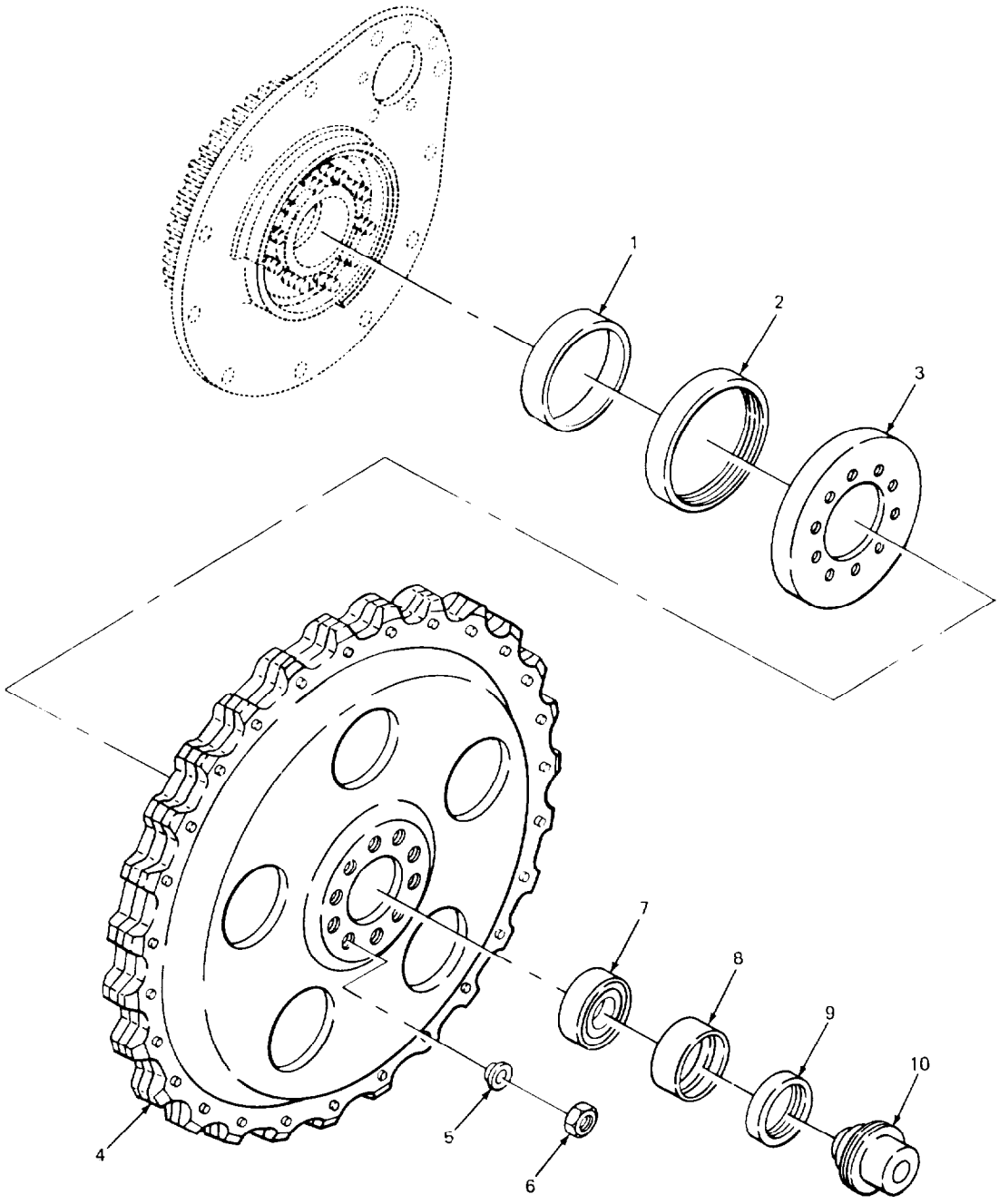


FIGURE 6. TRACK DRIVE SPROCKET.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 1304 TRACK DRIVE SPROCKETS.	
				FIG. 6 TRACK DRIVE SPROCKET.	
1	XDFZZ	93343	119143	RETAINER, OIL SEAL OIL SEAL.....	2
2	XDFZZ	80201	19836	SEAL, ENCASED DRIVE SHAFT, INNER...	2
3	XBFZZ	93343	117571	SHIELD, DUST DRIVE SHAFT.....	2
4	XDFZZ	93343	601953AA	SPROCKET WHEEL.....	2
5	XBFZZ	93343	175513A	COLLET, SPROCKET STUD.....	20
6	XDFZZ	93343	607790AA	NUT, PLAIN, HEXAGON SPROCKET MTG.....	20
7	PAFZZ	93343	118009	BEARING, ROLLER, TAPE.....	2
8	XDFZZ	88174	0T117583	CUP, TAPERED ROLLER DRIVE SHAFT, OUTER.....	2
9	PAFZZ	80201	23634	SEAL, PLAIN ENCASED DRIVE SHAFT, OUTER.....	2
10	PAFZZ	93343	117594	TRUNION, TRACK FRAM.....	2
				END OF FIGURE	

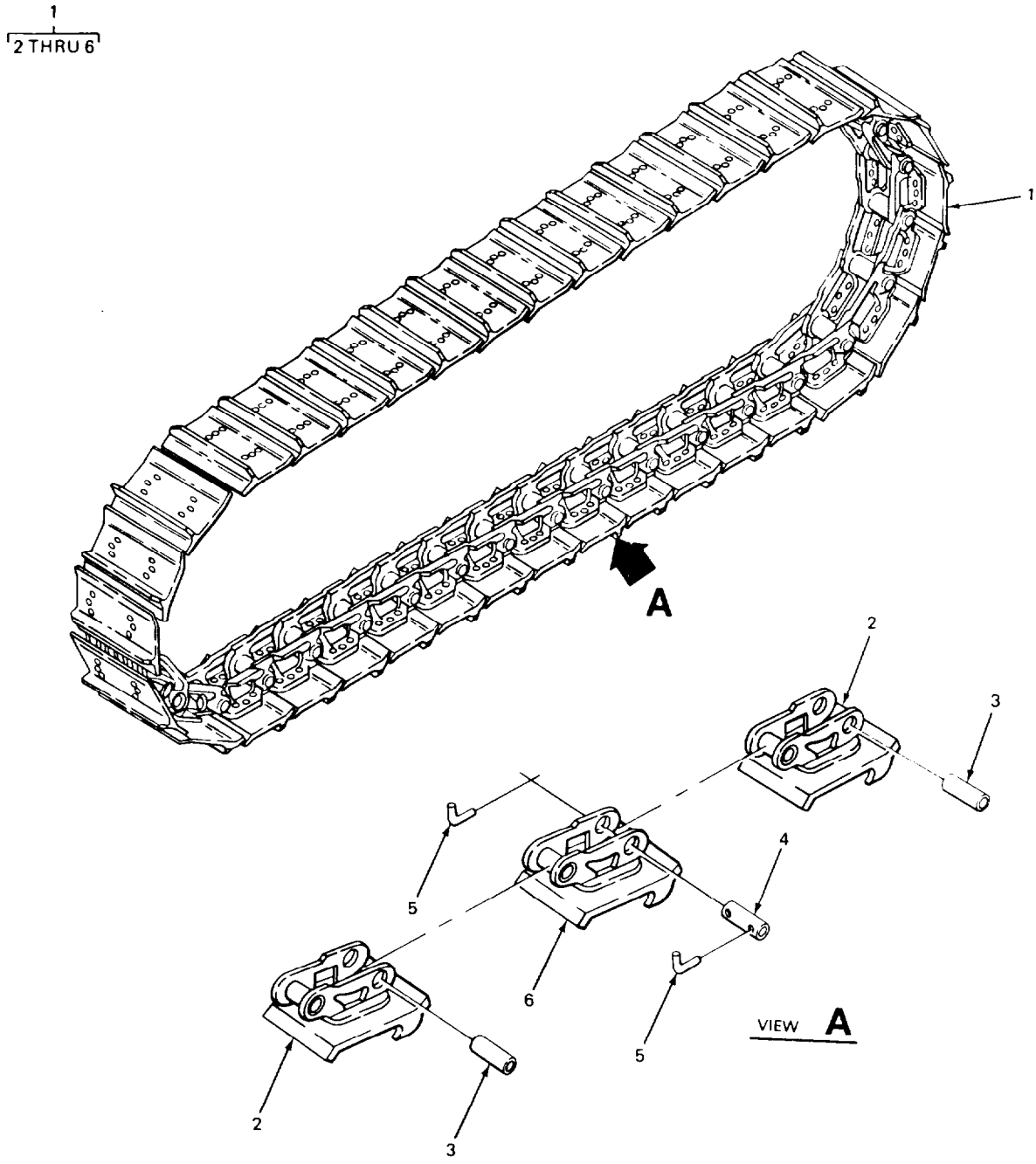


FIGURE 7. TRACK ASSEMBLY.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 1305 TRACK ASSEMBLY.	
				FIG. 7 TRACK ASSEMBLY.	
1	XBOOO	93343	176813AS	TRACK ASSEMBLY	2
2	XDOZZ	93343	176816AS	.LINK ASSEMBLY, TRACK	70
3	PAFZZ	93343	114385	.PIN, STRAIGHT, HEADLE	70
4	PAOZZ	93343	114386	.PIN, STRATGHT, HEADLE	2
5	XDOZZ	93343	112402	.B0LT BLANK TRACK	4
6	PAOZZ	93343	176815AS	.LINK ASSEMBLY, TRUCK	2

END OF FIGURE

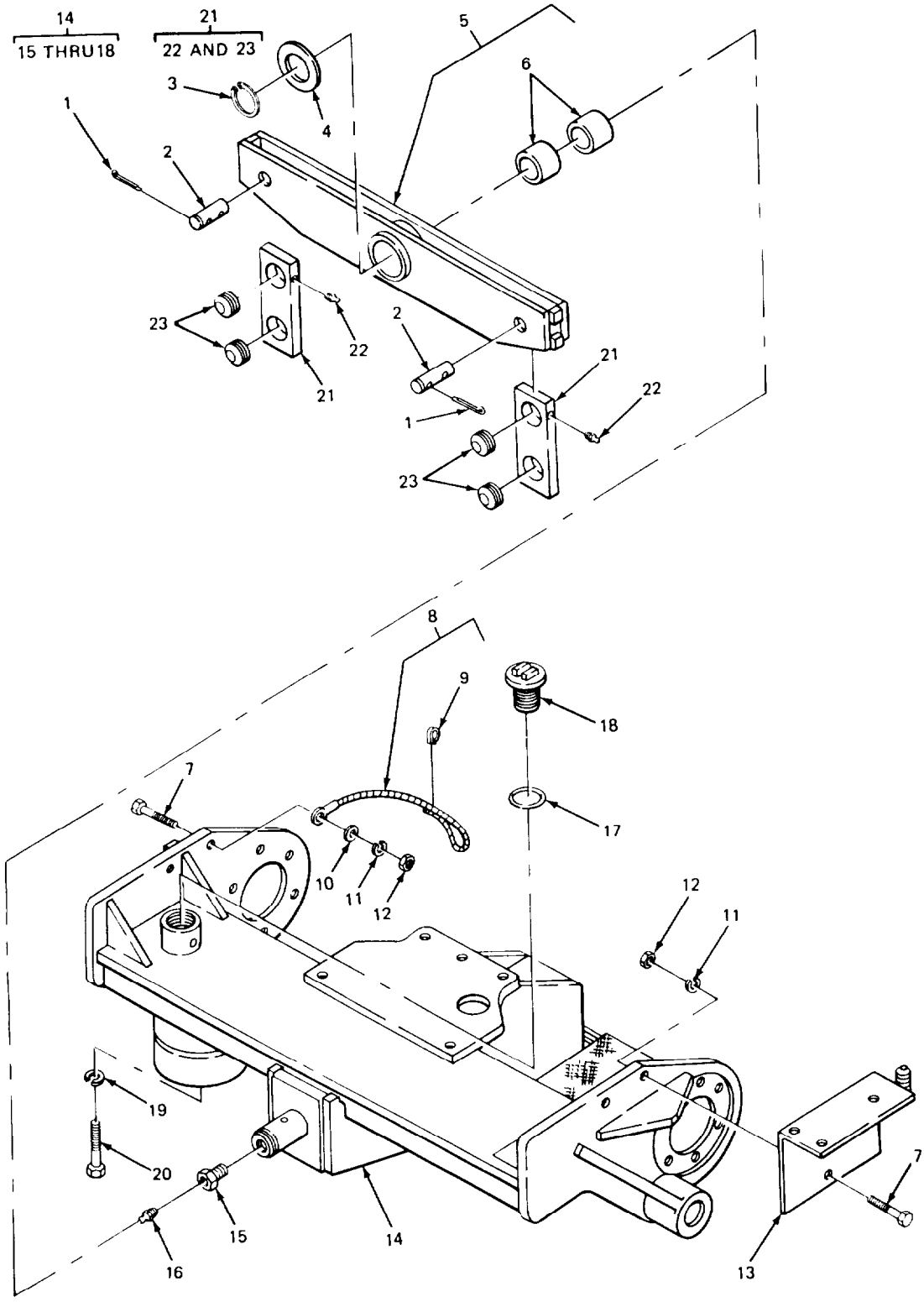


FIGURE 8. MAIN FRAME AND YOKE ASSEMBLY

(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 1501 FRAME ASSEMBLY.	
				FIG. 8 MAIN FRAME AND YOKE ASSEMBLY.	
1	PAFZZ	96906	MS24665-490	PIN, COTTER	8
2	XDF ZZ	30760	Y268297A	PIN, STRAIGHT, HEADLE	4
3	PAFZZ	96906	MS16624-1250	RING, RETAINING	1
4	XDFZZ	30760	Y262431	WASHER, FLAT	1
5	XDFZZ	30760	C87CM	YOKE	1
6	XDFZZ	88174	951CM	.BUSHING YOKE	2
7	XDFZZ	30760	35A2-1C328	BOLT, MACHINE HEX H	3
8	XBFZZ	30760	299CM	CABLE ASSY	1
9	XBFZZ	30760	189CM	.CLIP, WIRE ROPE	1
10	XDFZZ	30760	11A5CB	WASHER, FLAT	1
11	XDFZZ	30760	15A5C120	WASHER, LOCK	3
12	PAFZZ	96906	MS51967-20	NUT, PLAIN, HEXAGON	3
13	XBFZZ	30760	A1124CM150	BRACKET MOUNTING CONTROL VALVE	1
14	XDFFF	30760	B2CM150A	FRAME, MAIN	1
15	XDOZZ	30760	23A7M1	.REDUCER, BUSHING FITTING, YOKE LUBRICATION	1
16	PAOZZ	96906	MS15003-1	.FITTING,LUBRICATION	1
17	PAOZZ	30760	20A11CM328	.PACKING, PREFORMED FILLER PLUG	1
18	XDOZZ	30760	478CM	.PLUG, PIPE FILLER, HYDRAULIC OIL	1
19	XDOZZ	30760	29A11C0100X08	GASKET DRAIN PLUG	1
20	XDOZZ	36540	732FQ	PLUG, MACHINE THREAD DRAIN HYDRAULIC OIL	1
21	XDFZZ	30760	50403641	CONNECTING LINK, RIG	2
22	PAOZZ	96906	MS15003-1	.FITTING, LUBRICATION	1
23	XDFZZ	51588	B20-9L	.BUSHING SELF-ALIGNING	2
				END OF FIGURE	

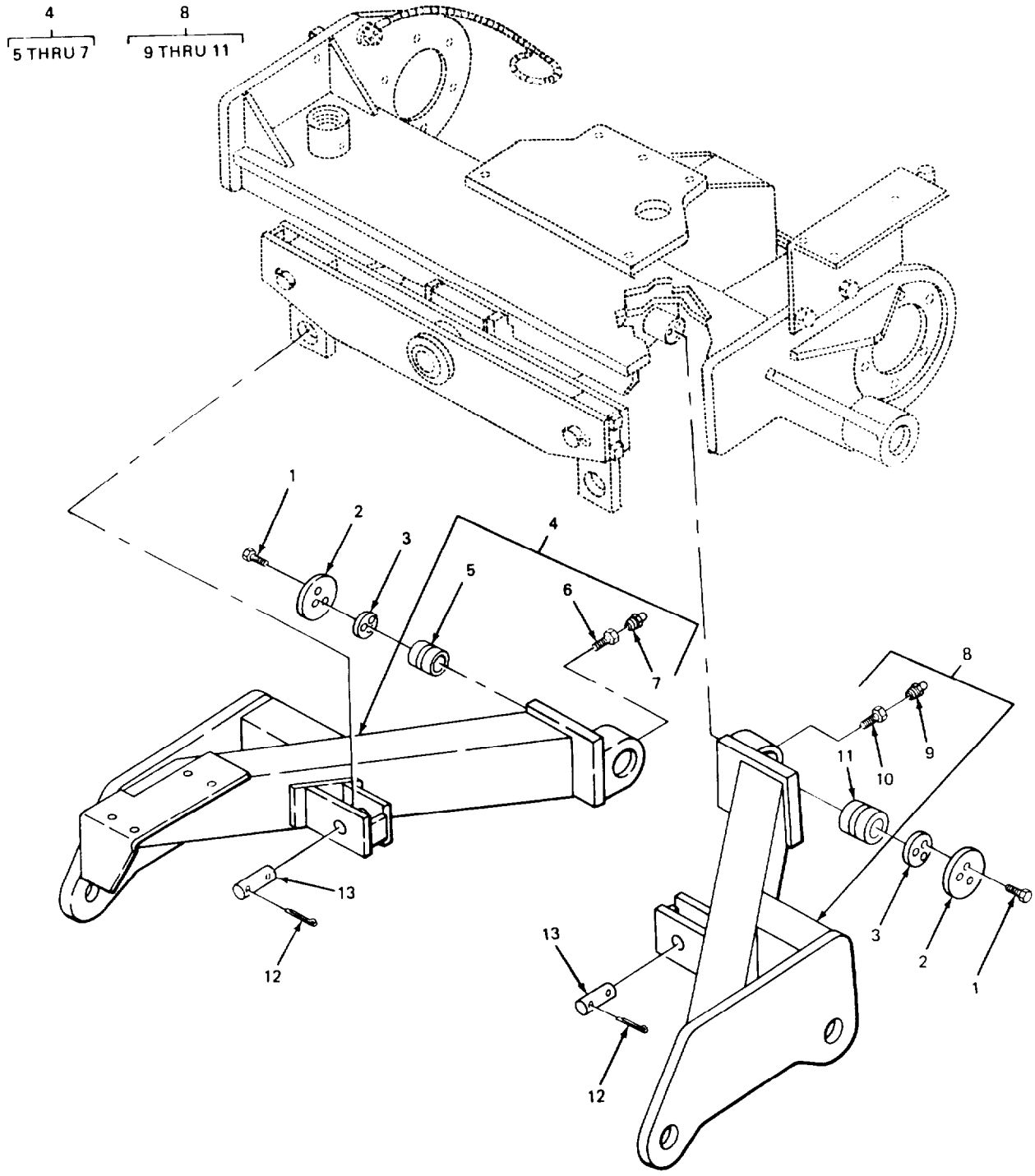


FIGURE 9. STRUTS.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 1501 FRAME ASSEMBLY.	
				FIG. 9 STRUTS.	
1	XDFZZ	96906	MS35456-54	SCREW, CAP, SOCKET HE HEAD, RETAINER MTG	6
2	XDFZZ	30760	950CM	RETAINER, STRUT	2
3	XBFZZ	30760	953CM	SPACER, STRUT SHAFT	2
4	XBFFF	30760	B945CM150A	STRUT RH	1
5	XDFZZ	30760	946CM	.BEARING, SLEEVE	1
6	XDOZZ	30760	23A7M1	.REDUCER, BUSHING FITTING LUBRICATION	1
7	PAOZZ	96906	MS15003-1	.FITTING,LUBRICATION	1
8	XBFFF	30760	A945CM150A	STRUT LH	1
9	PAOZZ	96906	MS15003-1	.FITTING, LUBRICATION	1
10	XDOZZ	30760	23A7Y1	.REDUCER, BUSHING FITTING LUBRICATION	1
11	XDFZZ	30760	946CM	.BEARING, SLEEVE	1
12	PAFZZ	30760	11A13C17R	PIN, COTTER	4
13	XDFZZ	30760	Y268297A	PIN, STRAIGHT, HEADLE	2

END OF FIGURE

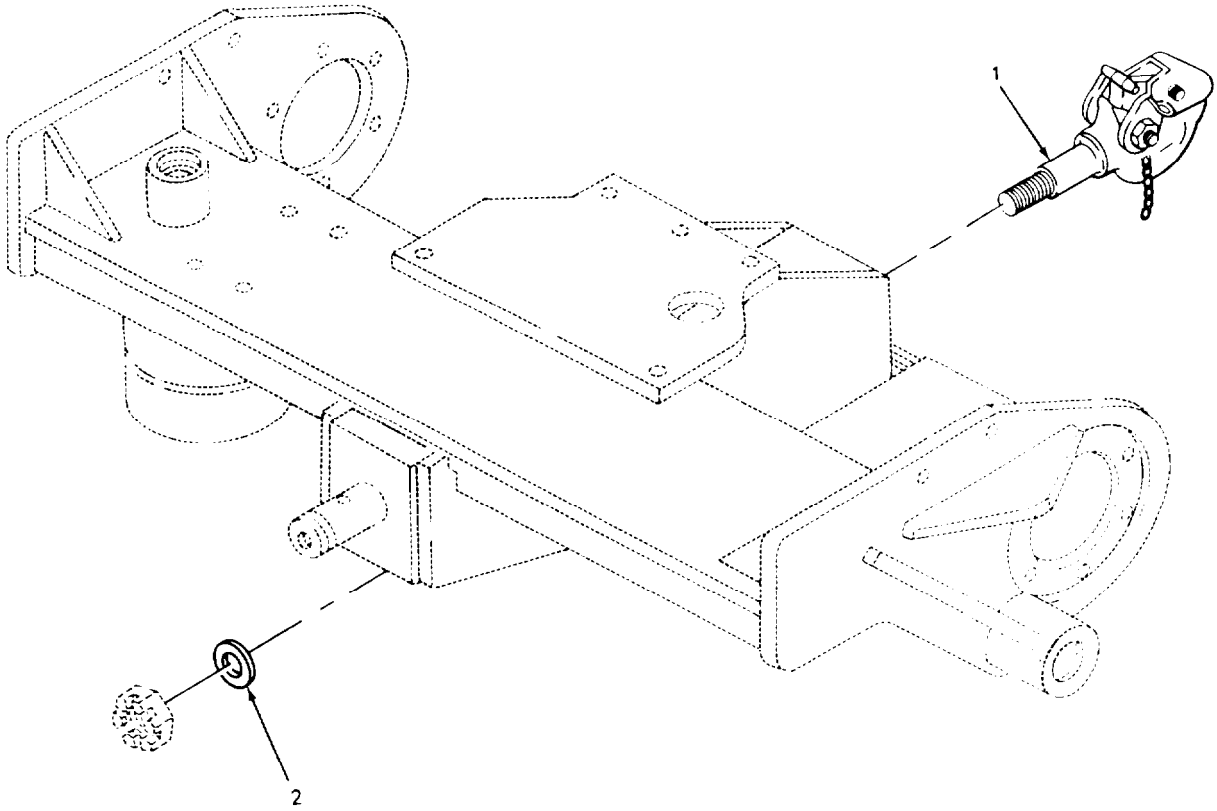


FIGURE 10. TOWING HITCH ASSEMBLY.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 1503 PINTLES AND TOWING ATTACHMENTS.	
				FIG. 10 TOWING HITCH ASSEMBLY.	
1	XBOZZ	30760	A1142CM2	HITCH ASSEMBLY TOWING	1
2	XDOZZ	30760	11A5C15	WASHER, FLAT HITCH MTG	1

END OF FIGURE

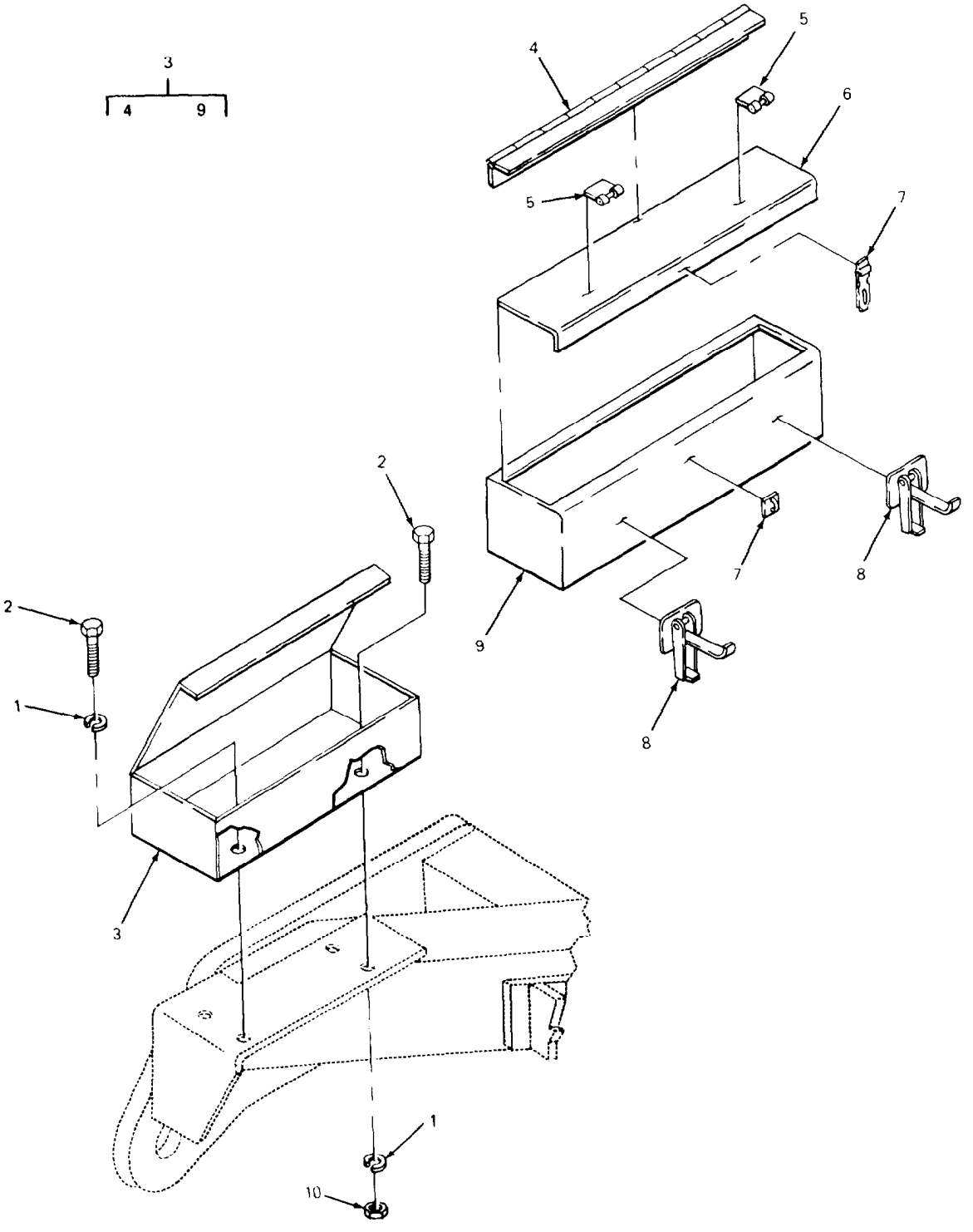


FIGURE 11. TOOL BOXES.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 18 BODY, CAB AND HOOD.	
				GROUP 1808 STOWAGE RACKS, BOXES AND STRAPS.	
				FIG. 11 TOOL BOXES.	
1	XDOZZ	30760	15A5C101	WASHER, LOCK TOOL BOX MTG	8
2	XDOZZ	30760	35A2-1C217	SCREW, CAP, HEXAGON TOOL BOX MTG	4
3	XBOOO	30760	923CM150A	BOX ASSEMBLY TOOL	1
4	XBOZZ	30760	1HNG1079B	.HINGE, CONTINUOUS LID, TOOL BOX	1
5	XBOZZ	30760	1STK3192A	.STRIKE	2
6	XBOZZ	30760	1402FM4	.LID	1
7	XBOZZ	30760	1LCH1205C	.HASP AND STAPLE	1
8	XBOZZ	30760	1CLP435A	.CLAMP	2
9	XBOZZ	30760	373FM4	.BOX, TOOL	1
10	PAOZZ	96906	MS51967-14	NUT, PLAIN, HEXAGON TOOL BOX MTG	4

END OF FIGURE

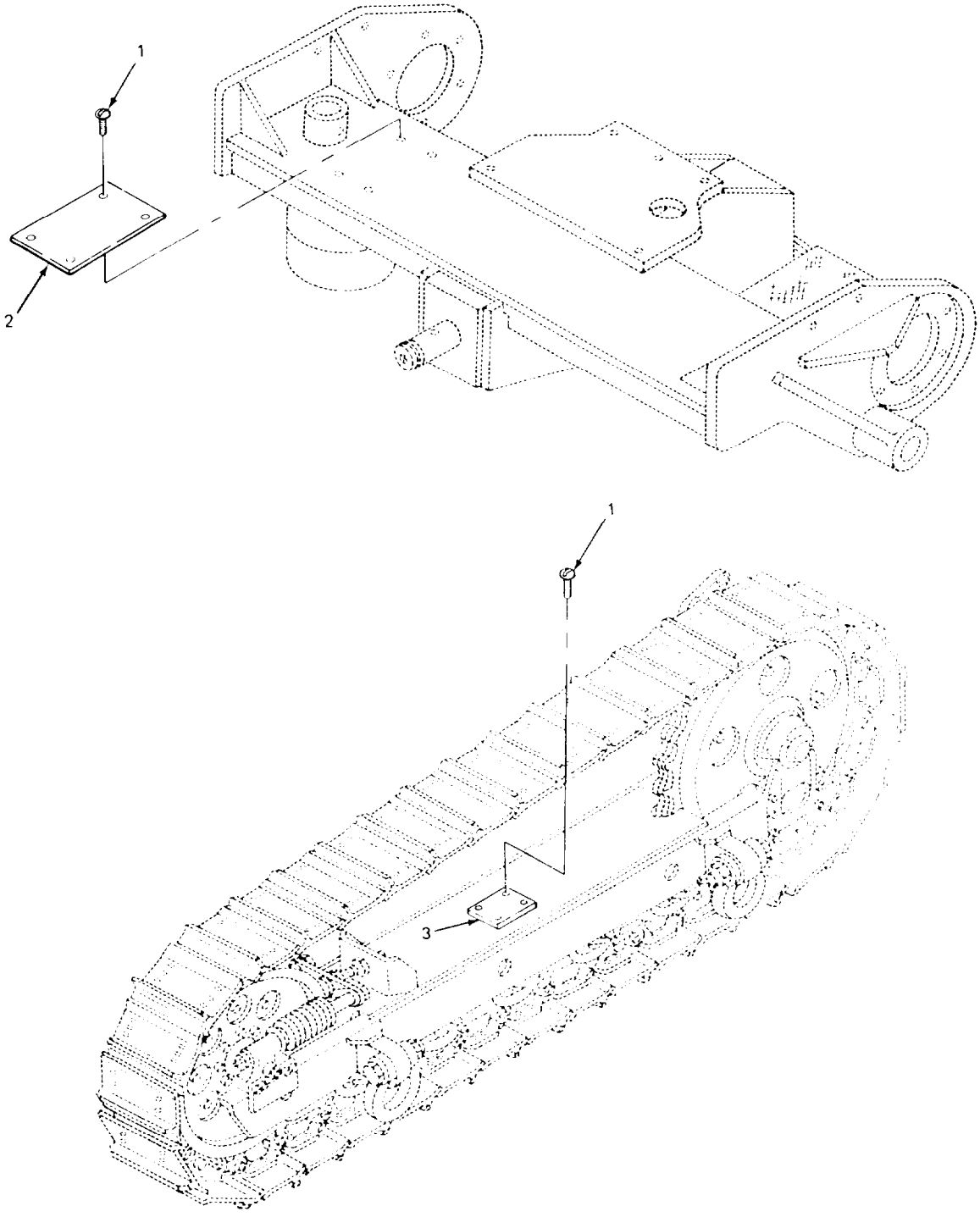


FIGURE 12. DATA PLATES.

(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 HULL ACCESSORY ITEMS	
				GROUP 2210 DATA PLATES AND INSTRUCTION HOLDERS.	
				FIG. 12 DATA PLATES.	
1	XDFZZ	30760	122A2S79	SCREW, DRIVE PLATE M	8
2	XBFZZ	30760	INPL1309GJ	PLATE, INST. LUBE	1
3	XBFZZ	30760	INPL1309GM	PLATE, DATA TRASP	1

END OF FIGURE

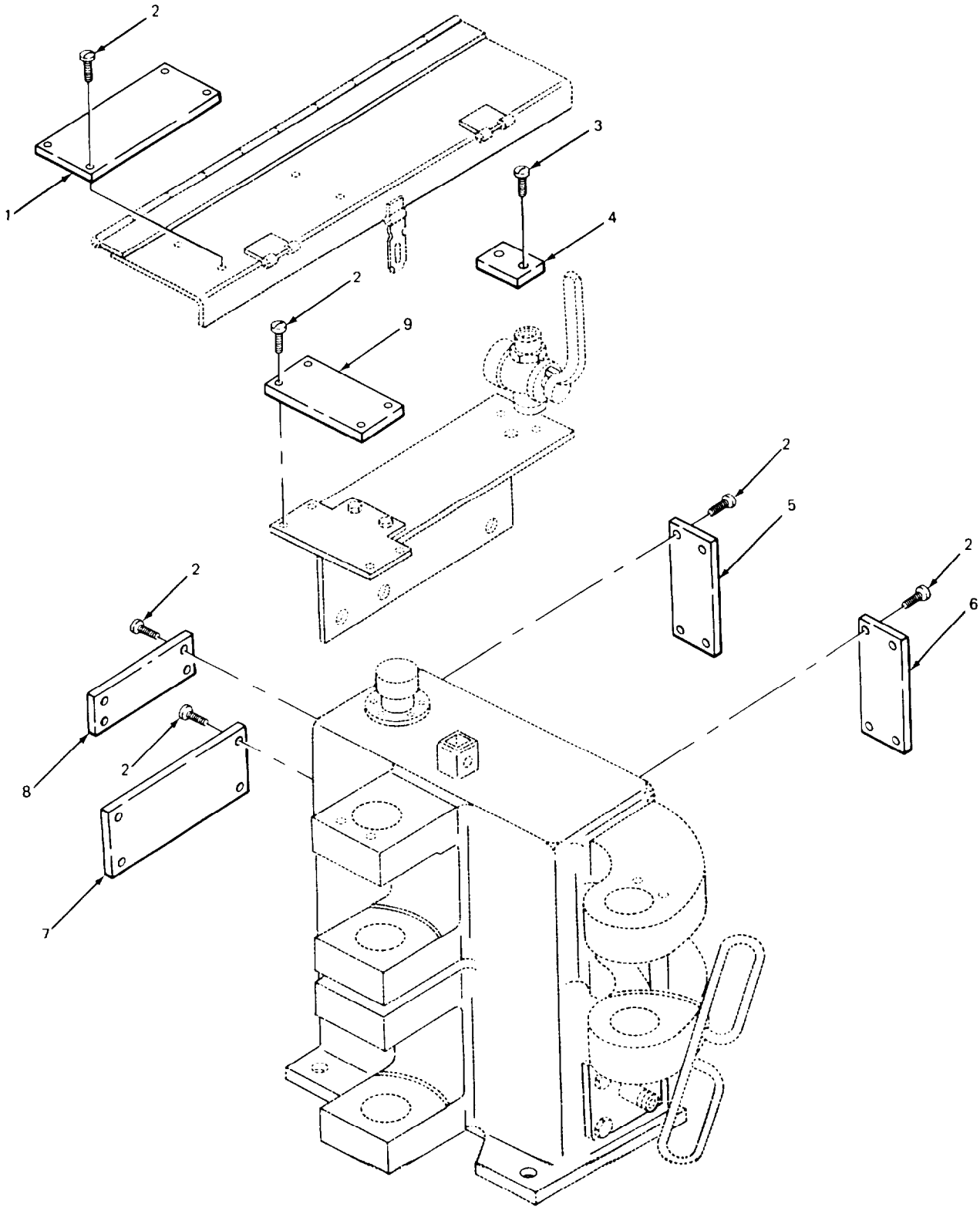


FIGURE 13. DATA PLATES.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 2210 DATA PLATES AND INSTRUCTION HOLDERS.	
				FIG. 13 DATA PLATES.	
1	XBFZZ	30760	INPL1309GG	PLATE, INSTR DRILL O	1
2	XDFZZ	30760	122A2S79	SCREW, DRIVE PLATE M	24
3	XDFZZ	30760	122A2S77	SCREW, DRIVE PLATE	2
4	XBFZZ	73273	VF50-1	PLATE, INST THROL VA	1
5	XBFZZ	30760	INPL1309GN	PLATE, INSTR LUBE	1
6	XBFZZ	30760	INPL1309GK	PLATE,INSTR PRPOP O	1
7	XBFZZ	30760	INPL1309GL	PLATE, INDEF SPEC US	1
8	XBFZZ	30760	7A16X67A	PLATE, INDEF MANUFAC	1
9	XBFZZ	30760	INPL1309GH	PLATE, INSTR VALVE O	1

END OF FIGURE

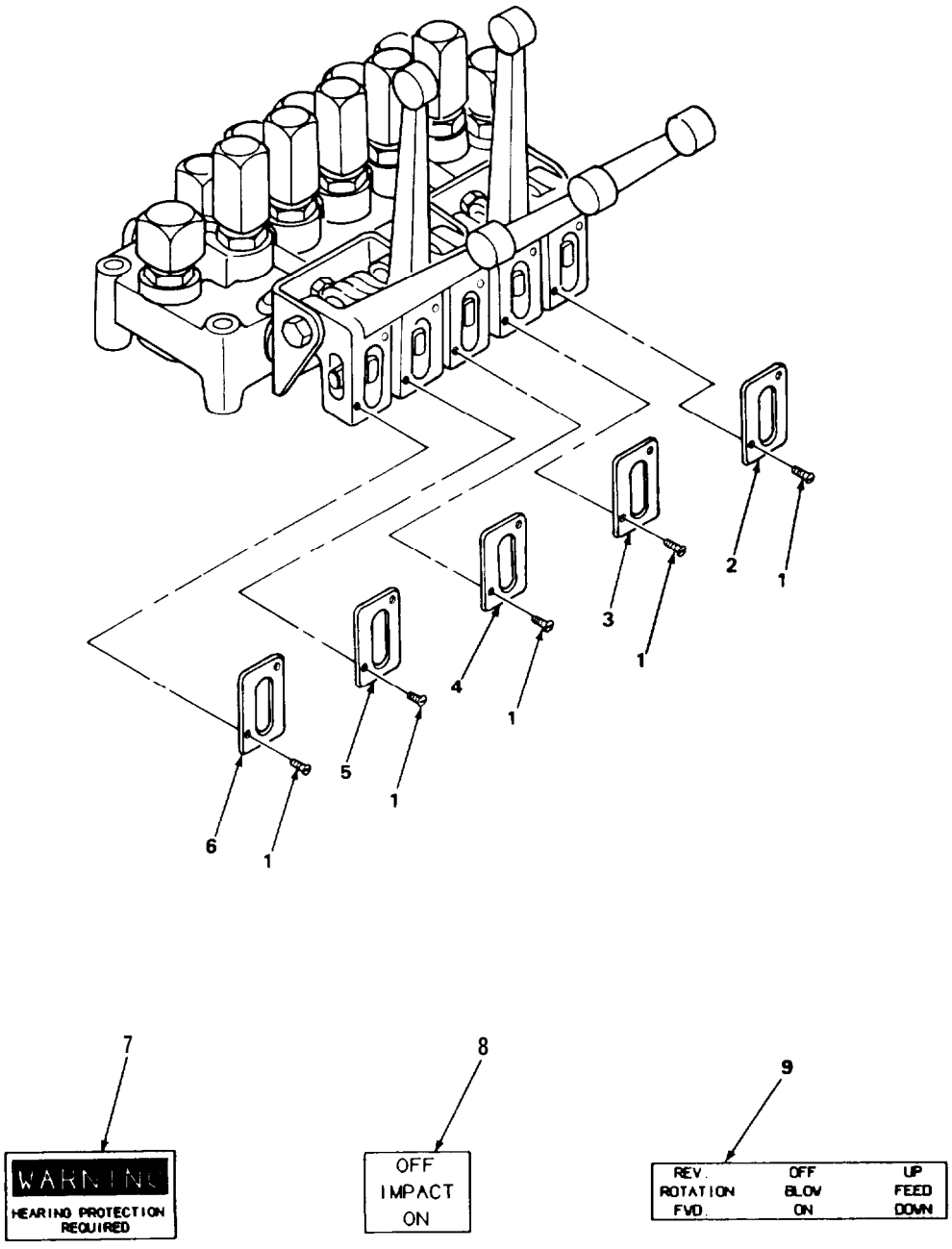


FIGURE 14. DATA PLATES.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 2210 DATA PLATES AND INSTRUCTION HOLDERS.	
				FIG. 14 DATA PLATES.	
1	PAFZZ	96906	MS21318-14	SCREW, DRIVE MTG IDENTIFICATION PLATE, ROUND HEAD	10
2	XBFZZ	30760	1NPL1309AT	PLATE, IDENTIFICATION, LEVER BOOM LIFT	1
3	XBFZZ	30760	1NPL1309AV	PLATE, IDENTIFICATION, LEVER, BOOM SWING	1
4	XBFZZ	30760	1NPL1309AW	PLATE, IDENTIFICATION, LEVER, GUIDE DUMP	1
5	XBFZZ	30760	1NPL1309AM	PLATE, IDENTIFICATION, LEVER, GUIDE SWING	1
6	XBFZZ	30760	1NPL1309AN	PLATE, IDENTIFICATION, LEVER, GUIDE EXTENSION	1
7	PAOZZ	0DP42	22010	PLATE, INSTRUCTION	1
8	PAOZZ	0DP42	22020	PLATE, INSTRUCTION	1
9	PAOZZ	0DP42	22030	PLATE, INSTRUCTION	1

END OF FIGURE

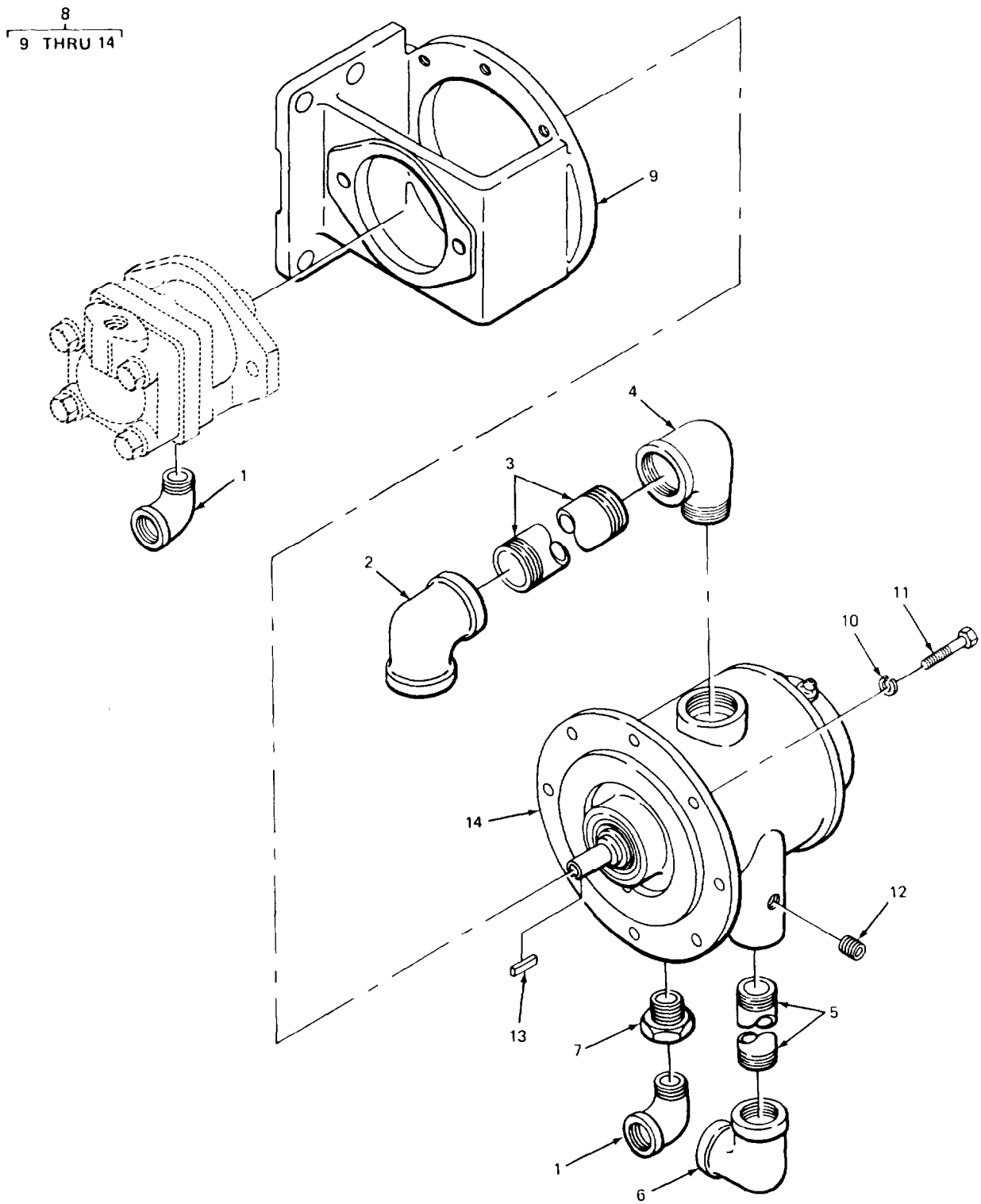


FIGURE 15. HYDRAULIC PUMP AND MOTOR.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 24 HYDRAULIC AND FLUID SYSTEMS	
				GROUP 2401 PUMP AND MOTOR.	
				FIG. 15 HYDRAULIC PUMP AND MOTOR.	
1	PFOZZ	88663	67A7M4	ELBOW, PIPE 90 DEG	2
2	XDOZZ	30760	65A7M6	ELBOW, PIPE EXHAUST, AIR MOTOR, 90 DEG	1
3	XDOZZ	30760	18A7W130	NIPPLE, PIPE EXHAUST, AIR MOTOR	1
4	XDOZZ	30760	67A7M6	ELBOW, STREET EXHAUST, AIR MOTOR, 90 DEG	1
5	XDOZZ	30760	18A7W146	NIPPLE, PIPE EXHAUST, AIR MOTOR	1
6	XDOZZ	30760	65A7M5	ELBOW, PIPE EXHAUST, AIR MOTOR, 90 DEG	1
7	PAOZZ	57576	A246CM150A	HOSE ASSEMBLY, NONME ELBOW TO AIR MOTOR	1
8	XDOFF	30760	330CM150A	PUMP UNIT, ROTARY ASSEMBLY	1
9	XBFZZ	30760	868CM2	.HOUSING PUMP MTG	1
10	XDFZZ	30760	15A5C65	.WASHER, LOCK MOTOR MTG	8
11	XDFZZ	30760	35A2-1C57	.BOLT, MACHINE, HEXAGON HEAD, MOTOR HTG	8
12	XDOZZ	30760	34A7M2	.PLUG, PIPE AIR MOTOR, HEXAGON SOCKET HEAD	1
13	XDFZZ	30760	12A9C4	.KEY, MACHINE DRIVE MOTOR TO COUPLING	1
14	XDFFF	30760	9MJ	.MOTOR, AIR	1
				END OF FIGURE	

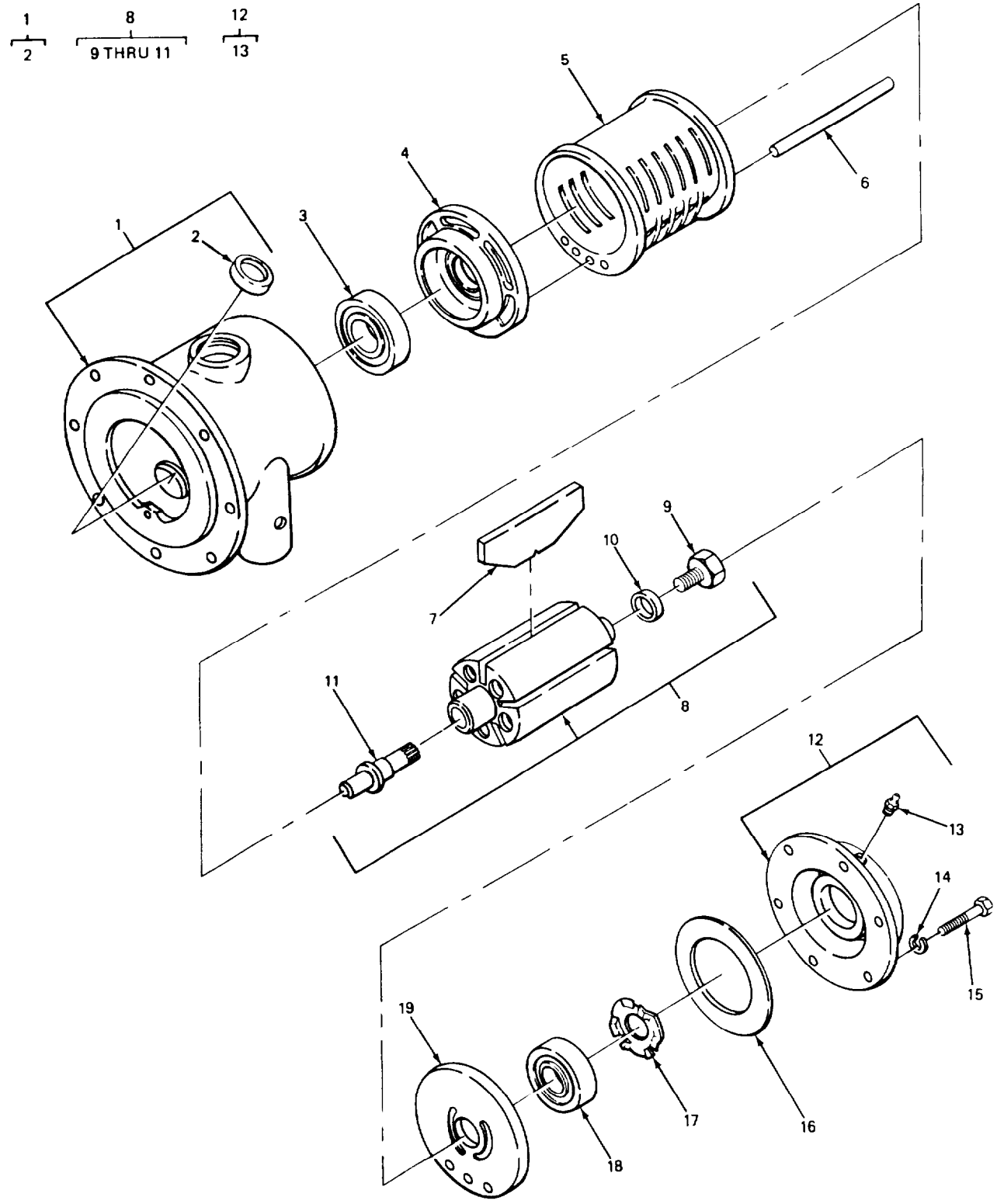


FIGURE 16. HYDRAULIC MOTOR EXPLODED VIEW.

SECTION II

(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. 16 HYDRAULIC MOTOR EXPLODED VIEW.	
1	XAFFF	30760	98M40	..HOUSING, AIR MOTOR	1
2	PAFZZ	88174	R44H210A	...GASKET AIR PORT	1
3	XDFZZ	30760	27A19X3052RS	..BEARING, ROTOR FRONT	1
4	XAFZZ	30760	9BM11	..PLATE FRONT	1
5	XBFZZ	30760	9BM3	..CYLINDER AIR MOTOR	1
6	XBFZZ	30760	205-1098	..PIN, STRAIGHT, HEADLESS, CYLINDER LOCATING	1
7	PAFZZ	30760	91RM42	..VANE, ROTOR	5
8	XDFFF	30760	R55H53X	..ROTOR, AIR MOTOR	1
9	PAFZZ	88174	9BM119	...LOCKSCREW ROTOR BEARING	1
10	PAFZZ	88174	R5H65	...SPACER ROTOR BEARING	1
11	XDFZZ	30760	9MJ16	STUD ROTOR	1
12	XBFZZ	30760	9BM102	..COVER HOUSING	1
13	PAOZZ	97271	500168-2	...FITTING, LUBRICATION STRAIGHT	1
14	XDFZZ	30760	L01-67	..WASHER, LOCK COVER TO HOUSING	6
15	XDFZZ	30760	R3-7	..SCREW, CAP, HEXAGON COVER MTG	6
16	PAFZZ	88174	9BM283	..GASKET HOUSING COVER	1
17	PAFZZ	88174	9BM278	..SPRING, SHIM REAR	1
18	PAFZZ	21335	H304KDN	..BEARING, BALL, ANNULA ROTOR, REAR	1
19	XAFZZ	30760	9BM12	..PLATE REAR	1

END OF FIGURE

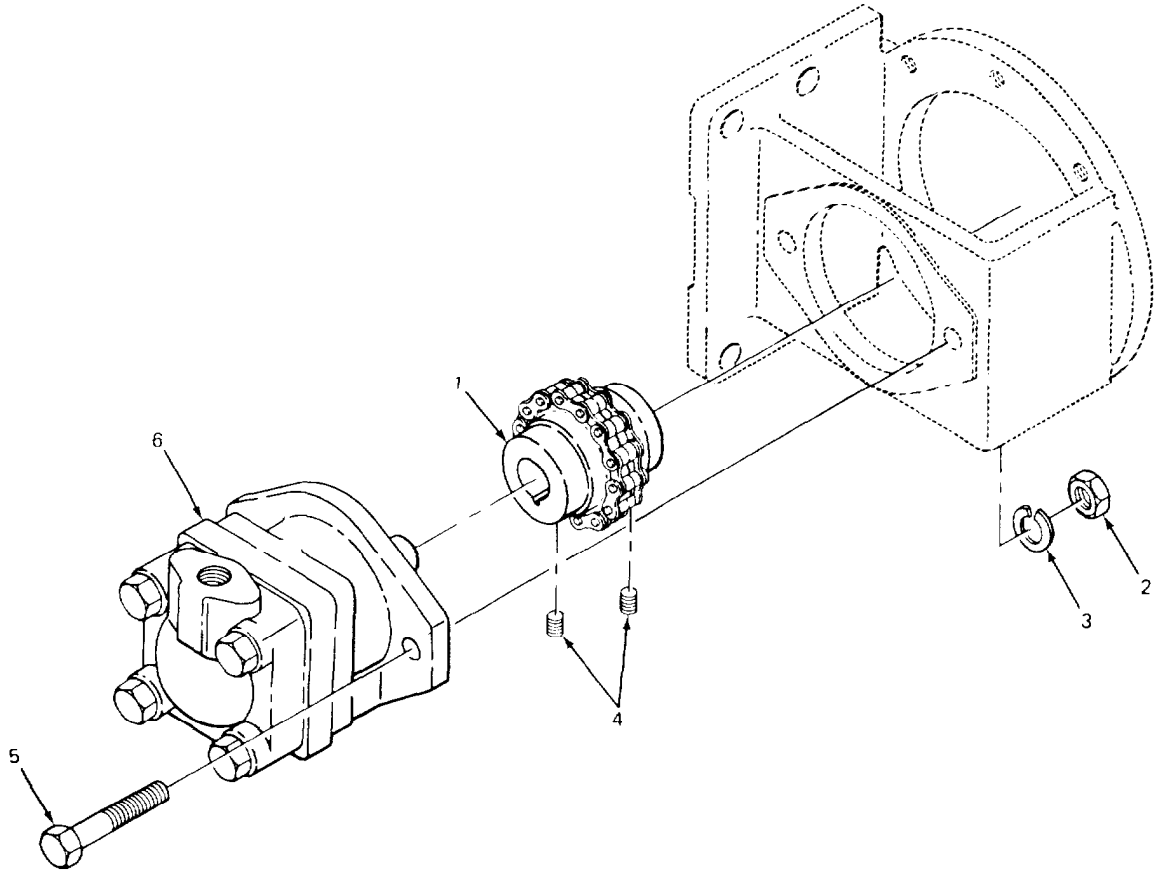


FIGURE 17. HYDRAULIC PUMP AND COUPLING.

(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. 17 HYDRAULIC PUMP AND COUPLING.	
1	PAFZZ	81733	RC5010	.COUPLING, SHAFT, FLEX HYDRAULIC PUMP	1
2	XDOZZ	30760	16A4C3	.NUT, PLAIN, HEXAGON PUMP MTG	2
3	XDFZZ	30760	15A5C76	.WASHER, LOCK PUMP MTG.....	2
4	PFFZZ	96906	MS51963-62	.SETSCREW TO SHAFT.	2
5	XDOZZ	30760	35A2C115	.SCREW, CAP, HEXAGON H PUMP MTG.	2
6	XDOZZ	88174	329CM150	.PUMP, HYDRAULIC.	1
				END OF FIGURE	

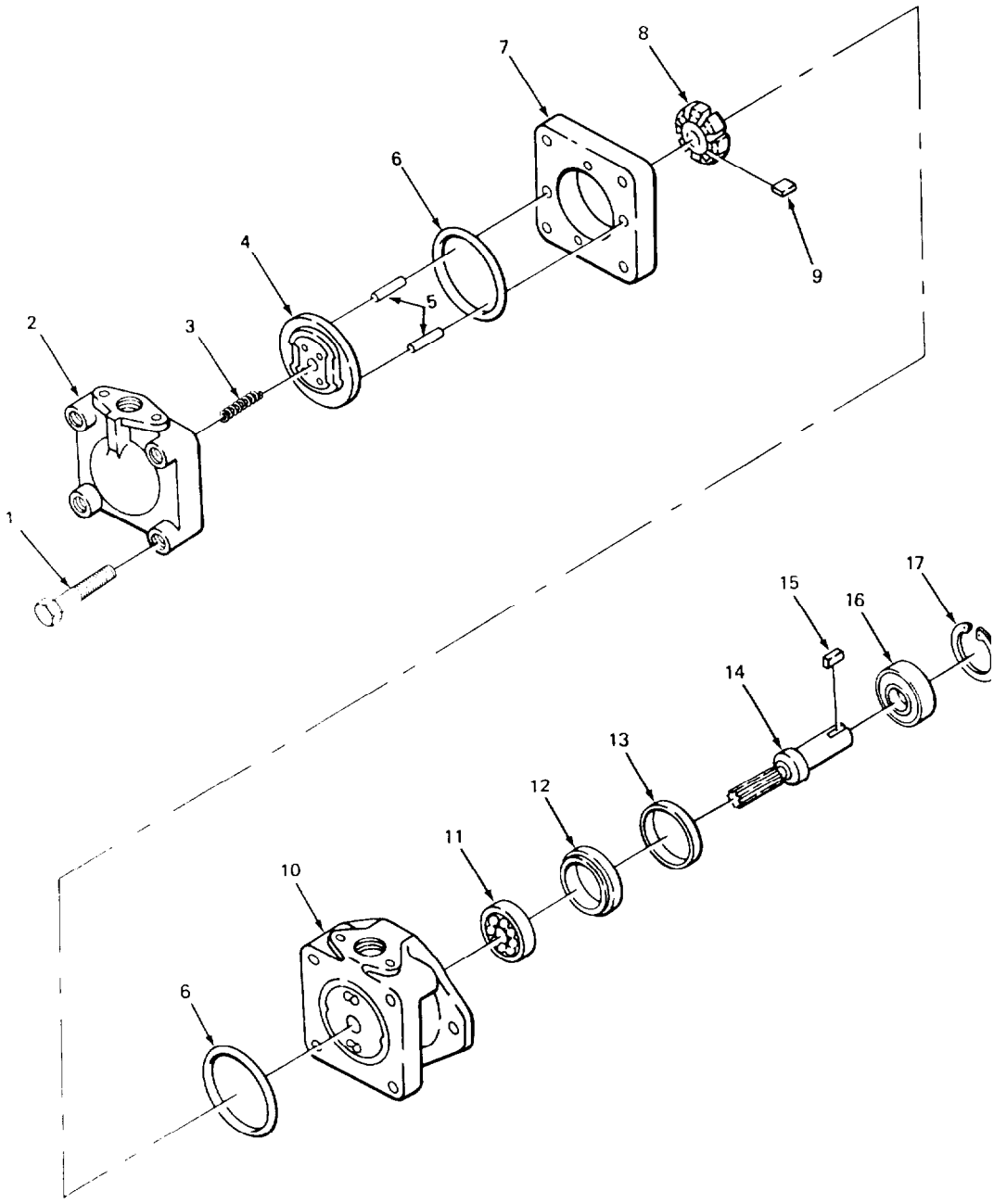


FIGURE 18. HYDRAULIC PUMP EXPLODED VIEW.

(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. 18 HYDRAULIC PUMP EXPLODED VIEW	
1	XDFZZ	10001	12Z1011-122	. . SCREW, CAP, HEXAGON H COVER TO BODY	4
2	XAFZZ	62983	143439	. .COVER	1
3	PFFZZ	63906	6ME6FX	..ELBOW, PIPE PRESSURE PLATE TENSION	1
4	PFFZZ	62983	143383	..PRESSURE PLATE	1
5	PFFZZ	62983	2461	...PIN, STRAIGHT, HEADLE HEADLESS, LOCATING PRESSURE PLATE.	2
6	KFFZZ	62983	VK143216	..PACKING, PREFORMED PART OF KIT P/N 922793	2
7	KFFZZ	62983	294443	..RING, ROTOR PART OF KIT P/N VK912054	1
8	KFFZZ	62983	141393	..ROTOR PART OF KIT P/N VK912054. . . .	1
9	PFFZZ	62983	912008	..VANE SET, ROTARY PART OF KIT P/N VK912054.	1
10	XAFZZ	62983	143440	..BODY	1
11	PAFZZ	56442	14G544	..BEARING, BALL, ANNULA.	1
12	KFFZZ	62983	VK229236	..SEAL, PREFORMED PART OF KIT P/N 922793.	1
13	XDFZZ	62983	141433	..SPACER, RING	1
14	PFFZZ	62983	142916	. S H A F T , S H O U L D E R E D	1
15	PFFZZ	62983	142843	..KEY, MACHINE SHAFT TO COUPLING. . . .	1
16	PAFZZ	96906	GM31-0056	..BEARING, BALL, ANNULA OUTER.	1
17	PAFZZ	62983	109975	..RING, RETAINING OUTER BEARING.	1
				END OF FIGURE	

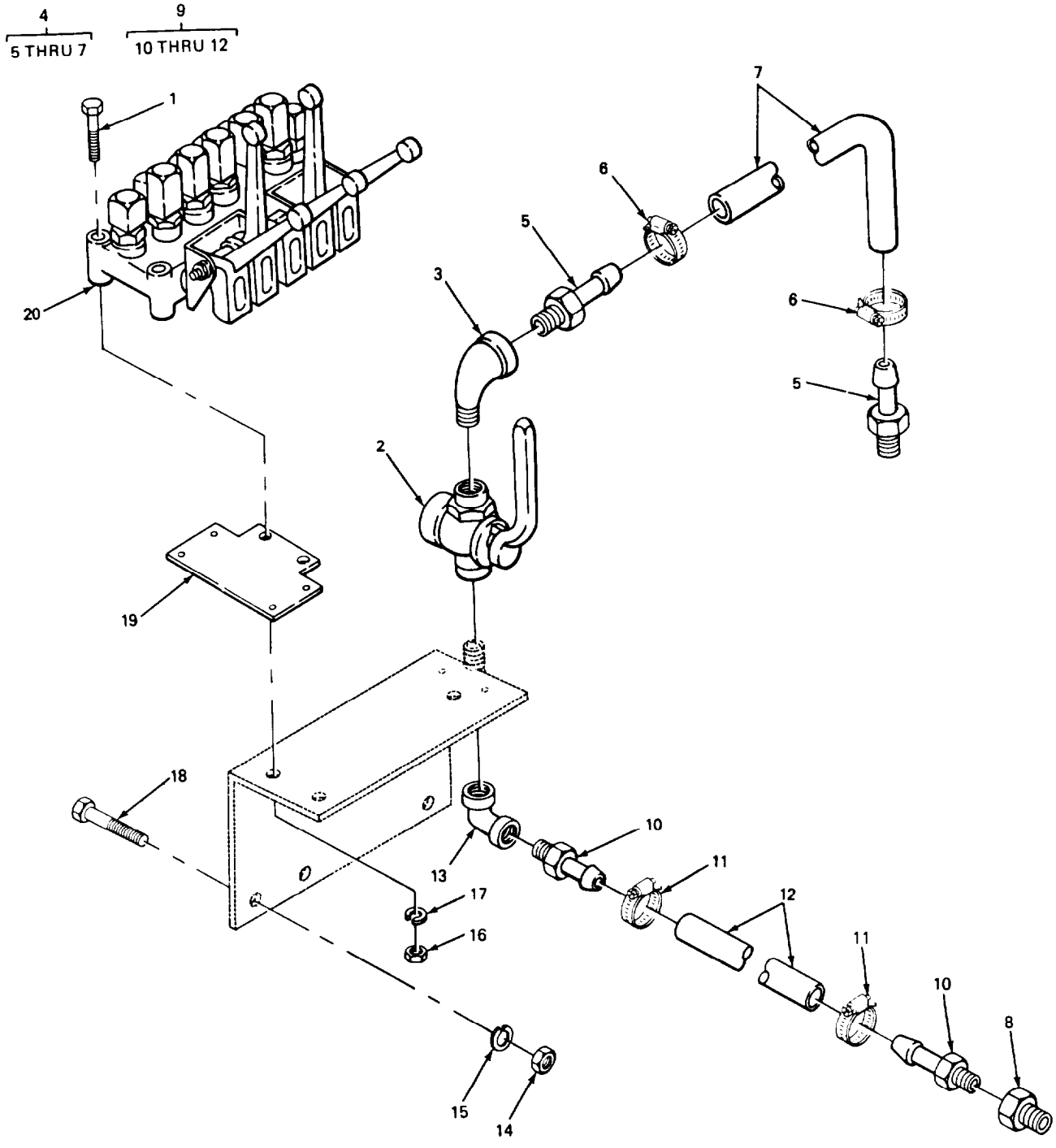


FIGURE 19. HYDRAULIC CONTROL VALVE AND THROTTLE VALVE.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 2403 HYDRAULIC CONTROLS.	
				FIG. 19 HYDRAULIC CONTROL VALVE AND THROTTLE VALVE.	
1	XBOZZ	30760	35A2-1C121	SCREW, CAP, HEXAGON CONTROL VALVE MTG	3
2	PAOZZ	24869	VF-50	VALVE,THROTTLE MOTOR CONTROL, PUMP DRIVE	1
3	PFOZZ	88663	67A7M4	ELBOW,PIPE HOSE TO VALVE, AIR MOTOR	1
4	PAOZZ	57576	A246CM150A	HOSE ASSEMBLY,NONME THROTTLE VALVE TO MOTOR	1
5	XDOZZ	30760	580BC1	.ADAPTER,STRAIGHT,PI	2
6	XDOZZ	30760	122A23S20	.CLAMP,HOSE WORM TYPE DRIVE	2
7	MOOZZ	19207	1103702-51	.HOSE,NONMETALLIC THROTTLE VALVE TO AIR MOTOR MAKE FROM HOSE P/N 95312872	1
8	XBOZZ	30760	23A7M12	REDUCER, PIPE LUBRICATOR TO HOSE	1
9	MOOZZ	30760	N300-1-2X66	HOSE ASSEMBLY THROTTLE VALVE TO LUBRICATOR, MAKE FROM HOSE P/N N3-1-2X66	1
10	XDOZZ	30760	580BC1	.ADAPTER,STRAIGHT,PI	2
11	XDOZZ	30760	122A23S20	.CLAMP,HOSE WORM TYPE DRIVE	2
12	MOOZZ	19207	1103703-66	.HOSE, RUBBER MAKE FROM HOSE P/N N3-1-2X66	1
13	PFOZZ	88663	65A7M4	ELBOW HOSE TO VALVE, LUBRICATOR	1
14	PAOZZ	96906	MS51967-20	NUT,PLAIN,HEXAGON BRACKET MTG, CONTROL VALVE	2
15	XDOZZ	30760	15A5C120	WASHER, LOCK BRACKET MTG, CONTROL VALVE	2
16	PAOZZ	88174	9BM119	LOCKSCREW CONTROL VALVE MTG	3
17	XDOZZ	30760	15A5C76	WASHER, LOCK CONTROL VALVE MTG	3
18	XDOZZ	30760	35A2-1C328	SCREW, CAP, HEXAGON BRACKET MTG, CONTROL VALVE	2
19	XBOZZ	30760	2052CM150A	BRACKET, MOUNTING INSTRUCTION PLATE, VALVE OPERATING	1
20	XDOFF	88174	331CM150	VALVE,LINEAR,DIRECT BOOM AND CYLINDER CONTROL	1
				END Of FIGURE	

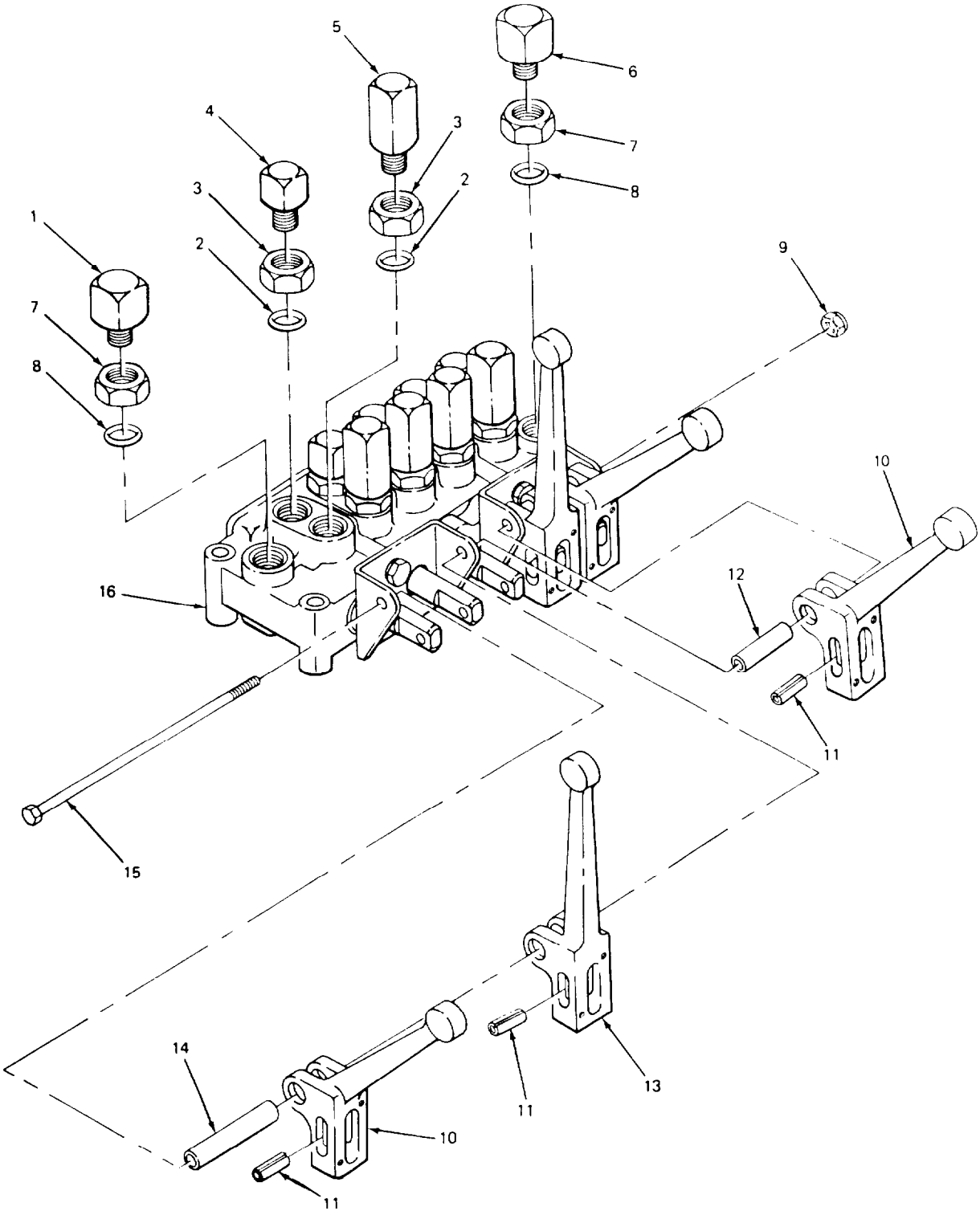


FIGURE 20. BOOM CYLINDER CONTROL VALVE EXPLODED VIEW.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 2403 HYDRAULIC CONTROLS.	
				FIG. 20 BOOM CYLINDER CONTROL VALVE EXPLODED VIEW.	
1	XBFZZ	70434	A2244-6-10	.FITTING, BOSS HOSE TO VALVE . . .	1
2	PAFZZ	96906	MS28778-8	.PACKING,PREFORMED FITTING TO VALVE	10
3	XDFZZ	70434	A878-8LN	.NUT, PLAIN, HEXAGON LOCK, FITTING TO VALVE.	10
4	XBFZZ	70434	A2244-6-8	.FITTING, BOSS HOSE TO VALVE. . .	5
5	XBFZZ	70434	A2245-1	.FITTING, BOSS HOSE TO VALVE. . .	5
6	XBFZZ	70434	A2244-8-10	.FITTING, BOSS HOSE TO VALVE. . .	1
7	XDFZZ	70434	A878-10LN	.NUT, PLAIN, HEXAGON LOCK, FITTING TO VALVE.	2
8	XDFZZ	30760	20A11CM116	.PACKING,PREFORMED FITTING TO VALVE	2
9	XDFZZ	30760	65A4C3	.NUT, SELF-LOCKING, CONTROL LEVER MTG.	1
10	XBFZZ	30760	A1027CM2	.LEVER, CONTROL VALVE	3
11	XBFZZ	30760	25A13C326	.PIN, ROLL VALVE SPOOL TO LEVER	5
12	XDFZZ	30760	C1028CM2	.BUSHING,SHORT	1
13	XBFZZ	30760	1027CM2	.LEVER, VALVE CONTROL	2
14	XDFZZ	30760	B1028CM2	.SPACER,SPECIAL	2
15	XDFZZ	30760	B453HBD	.SCREW, CAP, HEXAGON CONTROL LEVER MTG.	1
16	XDFFF	29594	N144444	.VALVE, HYDRAULIC.	1
				END OF FIGURE	

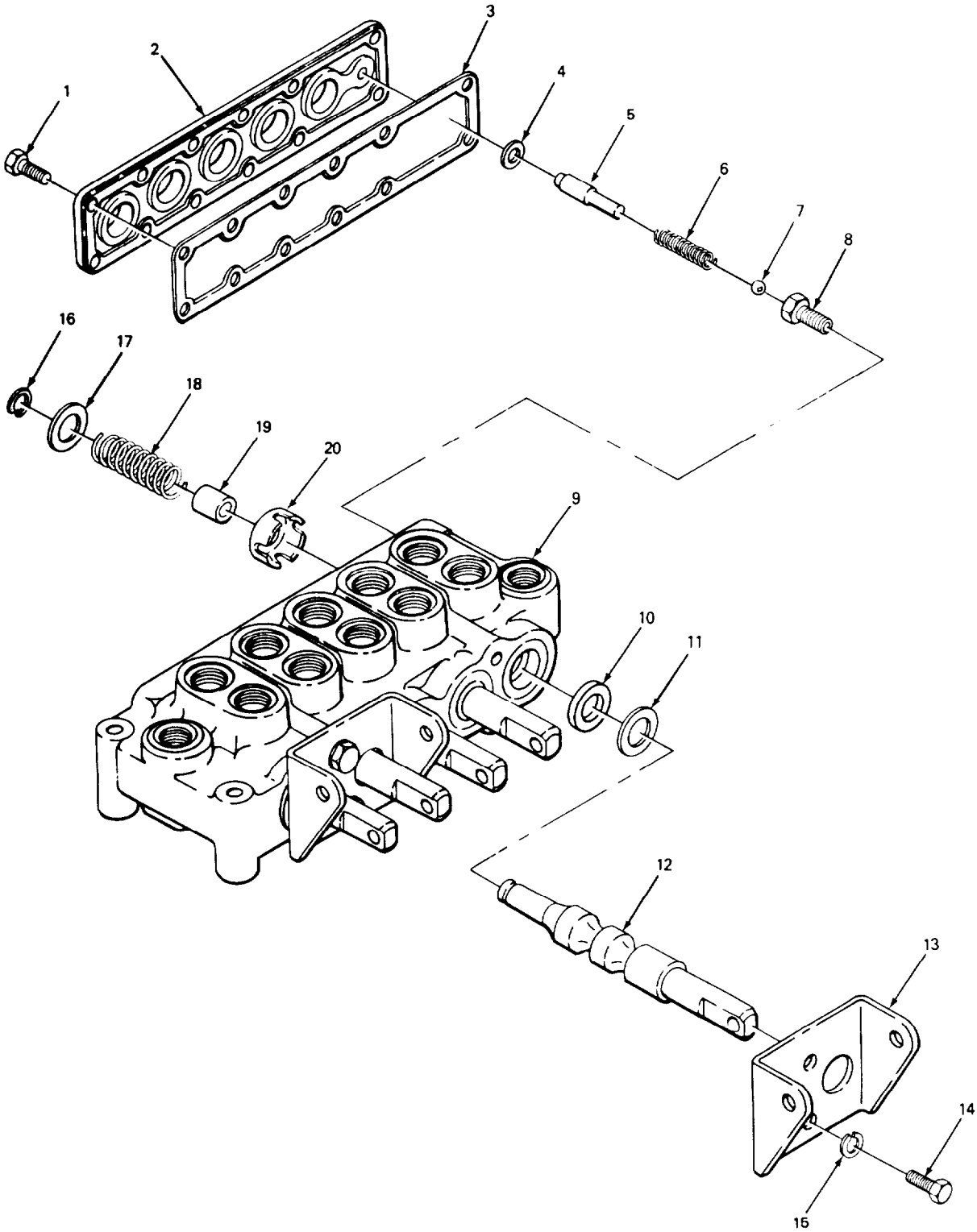


FIGURE 21. HYDRAULIC CONTROL VALVE EXPLODED VIEW.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 2403 HYDRAULIC CONTROLS.	
				FIG. 21 HYDRAULIC CONTROL VALVE EXPLODED VIEW.	
1	XBFZZ	29594	1-485	..SCREW, CAP, HEXAGON COVER TO BODY	12
2	XBFZZ	29594	2-521	..COVER, BACK CONTROL VALVE	1
3	XDFZZ	29594	1-1464	..GASKET, BACK COVER CONTROL VALVE.	1
4	XDFZZ	29594	1-594	..SHIM, PRESSURE ADJUSTING	1
5	XDFZZ	29594	1-1551	..PIN,LIMIT SPRING	1
6	XDFZZ	29594	1-1357	..SPRING, HELICAL, VALVE RELIEF	1
7	XDFZZ	29594	1-406	..BALL,STEEL VALVE RE	1
8	XDFZZ	29594	1-1347-3	..SEAT,BALL VALVE REL	1
9	XAFZZ	29594	X140	..BODY,CONTROL VALVEL	1
10	XDFZZ	29594	1-1465	..PACKING, PREFORMED V SPOOL	5
11	XDFZZ	29594	1-1466	..RING, BACKUP SPOOL	5
12	XDFZZ	29594	11463	..SPOOL,CONTR VALVE	5
13	XBFZZ	29594	2-522	..BRACKET LEVER MTG	2
14	XDFZZ	29594	1-1467	..SCREW, CAP, HEXAGON BRACKET MTG, CONTROL LEVER	4
15	XBFZZ	29594	1-1468	..WASHER, LOCK BRACKET MTG, CONTROL LEVER	4
16	XDFZZ	29594	1-210	..RING,RETAINING SPOO	5
17	XDFZZ	29594	1-206	..WASHER,SPECIAL SEAT	5
18	XDFZZ	29594	1-1377	..SPRING,HELICAL	5
19	XDFZZ	29594	1-1378	..STOP,SPOOL	5
20	XDFZZ	29594	1-1137	..CUP,RET SPRING	5

END OF FIGURE

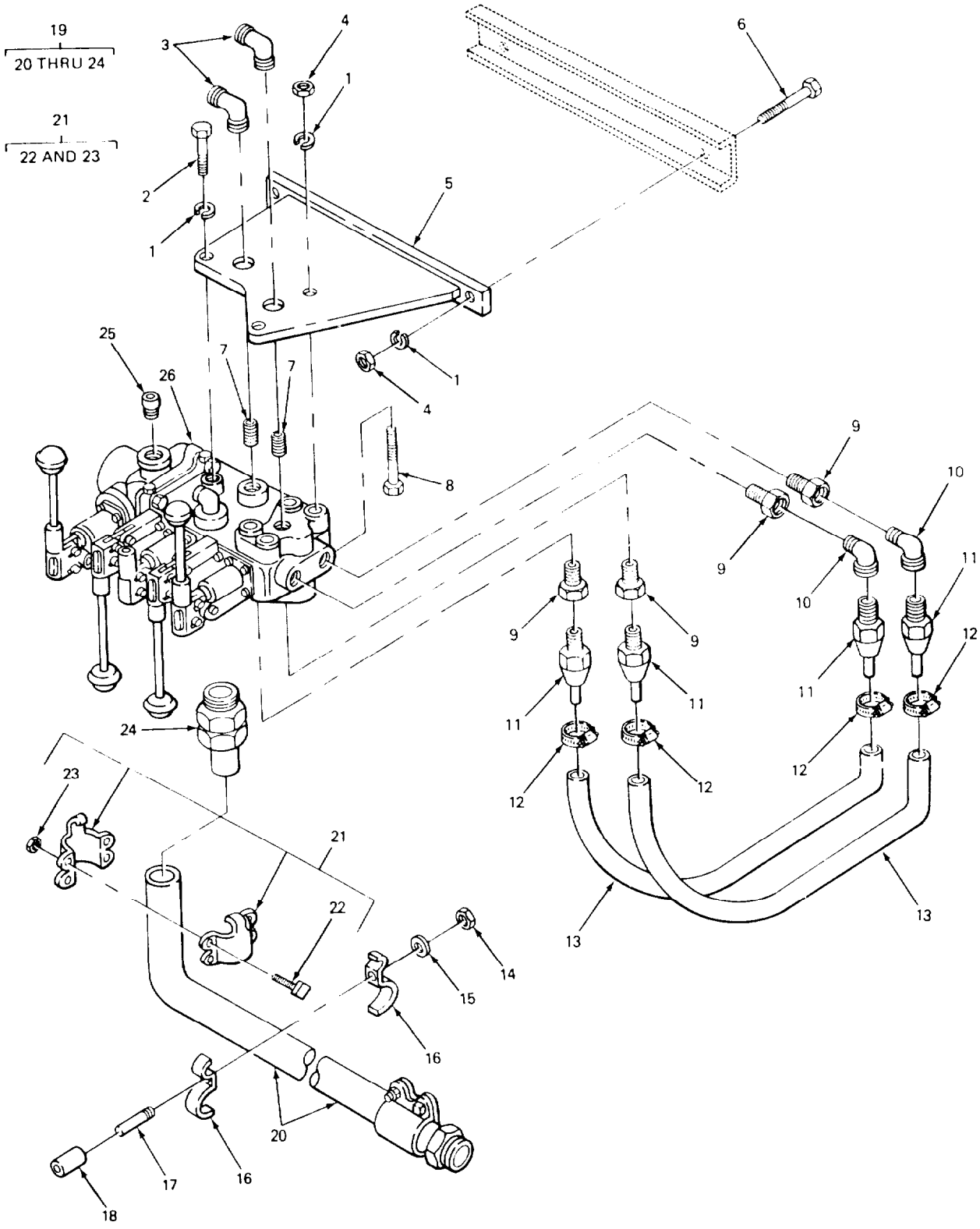


FIGURE 22. REMOTE CONTROL MANIFOLD, HOSES AND FITTINGS.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE(UOC)	(6) QTY
				GROUP 2403 HYDRAULIC CONTROLS.	
				FIG. 22 REMOTE CONTROL MANIFOLD, HOSES AND FITTINGS.	
1	XDOZZ	30760	15A5C133	WASHER, LOCK MANIFOLD MTG.	6
2	XDOZZ	30760	35A2-1C374	SCREW, CAP, HEXAGON MANIFOLD MTG. . .	2
3	XDOZZ	30760	65A7M6	ELBOW, PIPE MANIFOLD EXHAUST.	2
4	XDOZZ	30760	16A4C8	NUT, PLAIN, HEXAGON MANIFOLD MTG. . .	2
5	XBOZZ	30760	1585CM150A	BRACKET, MANIFOLD REMOTE CONTROL. . .	1
6	XDOZZ	30760	35A2-1C395	BOLT, MACHINE, HEXAGON HEAD, BRACKET MTG, MANIFOLD, REMOTE CONT . . .	2
7	PAOZZ	88663	18A7W6	NIPPLE,PIPE ELBOW TO MANIFOLD.	2
8	XDOZZ	30760	35A2-1C392	BOLT, MACHINE, HEXAGON HEAD, MANIFOLD MTG.	2
9	PAOZZ	30760	23A7M11	BUSHING,PIPE HOSE TO MANIFOLD.	4
10	XDOZZ	30760	67A7M5	ELBOW, STREET BUSHING TO HOSE, REMOTE CONTROL VALVE.	2
11	XDOZZ	30760	581BC1	STEM, HOSE COUPLING.	4
12	XBOZZ	30760	122A23S16	CLAMP, HOSE WORM DRIVE.	4
13	PAOZZ	30760	5A23XO12L30	HOSE, AIR MANIFOLD TO FEED MOTOR. . .	2
14	XDOZZ	30760	65A4C5	NUT, SELF-LOCKING, CLAMP MTG.	1
15	XDOZZ	30760	11A5C6	WASHER, FLAT CLAMP MTG.	1
16	XDOZZ	30760	124CM150	STRAP,RETAINING	2
17	XBOZZ	30760	61A3C258	STUD, PLAIN, THREADED, CLAMP MTG. . .	1
18	XBOZZ	30760	26A7W04X00012NT	SPACER, PIPE CLAMP MTG.	1
19	XDOZZ	30760	245CM150A	HOSE ASSEMBLY,NONME MANIFOLD LUBRICATOR TO REMOTE CONTROL MANIFOLD	1
20	PAOZZ	30760	5A23X2OOL210	.HOSE,NONMETALLIC	1
21	XDOZZ	30760	1CPL440E	.CLAMP,HOSE	2
22	XDOZZ	96906	MS35355-97	..BOLT.MACHINE CLAMP COUPLING, SQ HD	4
23	XDOZZ	30760	5310-011-4773	..NUT CLAMP COUPLING.	4
24	XDOZZ	30760	A31RDC200	.ADAPTER,STRATGHT,PI	2
25	XDOZZ	30760	34A7M7	PLUG, PIPE MANIFOLD, HEXAGON SOCKET HD.	5
26	XDOZZ	30760	RM20-33G	CONTROL ASSEMBLY,MA REMOTE CONTROL, DRILL OPERATING.	1
				END OF FIGURE	

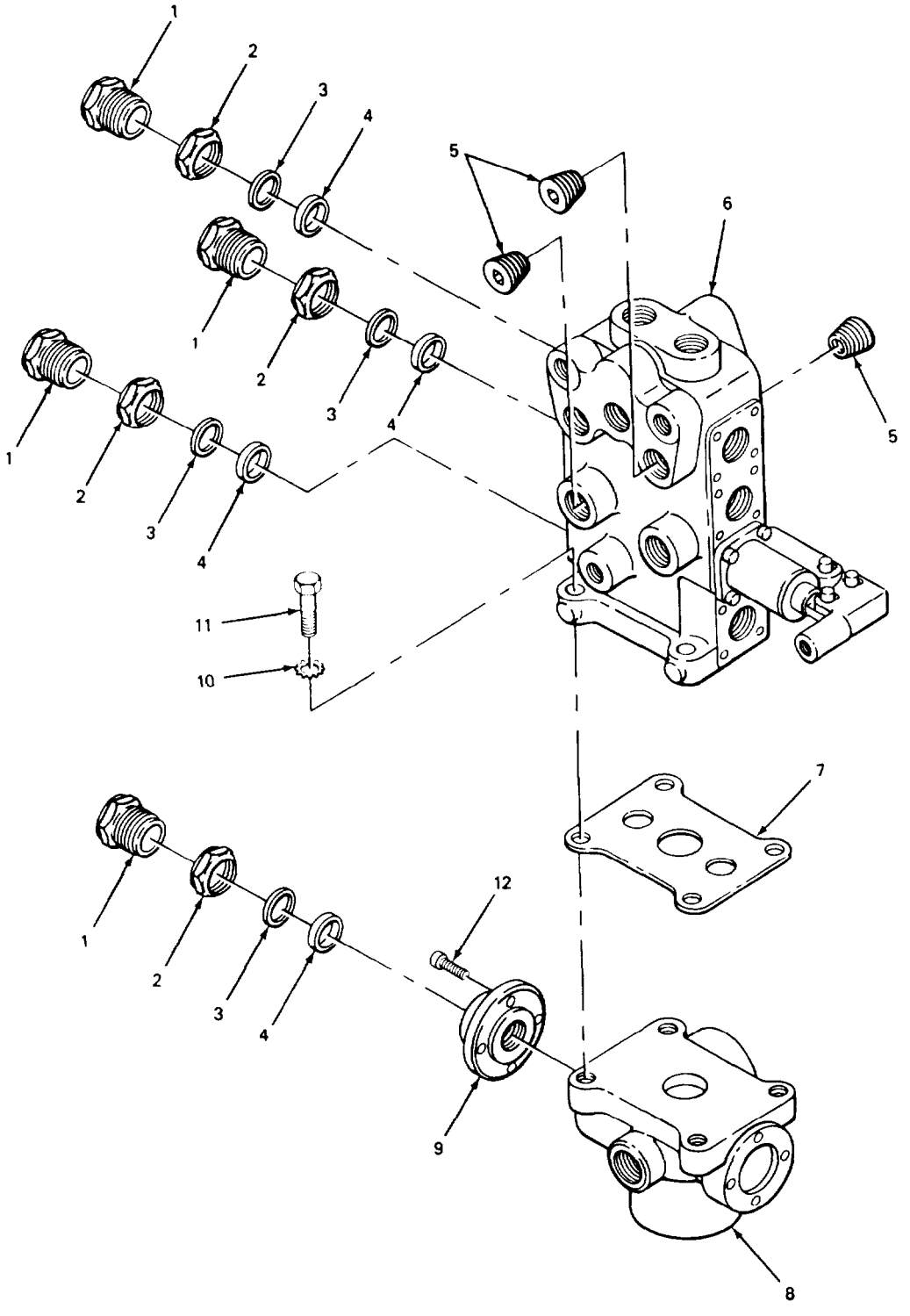


FIGURE 23. REMOTE CONTROL MANIFOLD BODY.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 2403 HYDRAULIC CONTROLS.	
				FIG. 23 REMOTE CONTROL MANIFOLD BODY	
1	XBFZZ	30760	RM20-51	.NUT,ADJUSTMENT	4
2	XBFZZ	30760	RM20-52	.NUT,PLAIN HEX	4
3	XBFZZ	30760	RM20-44	.WASHER,FRICTION	4
4	XDFZZ	30760	Y291112	.GASKET	4
5	XBFZZ	30760	34A7S7	.PLUG, PIPE MANIFOLD BODY, HEXAGON SOCKET HD	3
6	XAFZZ	30760	R02O-1A	.BODY,REMOTE MANIFOL	1
7	XBFZZ	30760	RM20-42	.GASKET DRILL SPOOL BODY	1
9	XAFZZ	30760	RM20-26	.BOOY,DRILL SPOOL	1
9	XBFZZ	30760	RM20-43	.CAP, DRILL SPOOL FRICTION END	1
10	PAFZZ	96906	MS35335-39	.WASHER, LOCK BODY MTG DRILL SPOOL, EXTERNAL TEETH	4
11	XDFZZ	30760	35A2-1J326	.SCREW, CAP, HEXAGON BODY MTG, DRILL SPOOL	4
12	XDFZZ	30760	119A2A173	.SCREW,CAP	8
				END OF FIGURE	

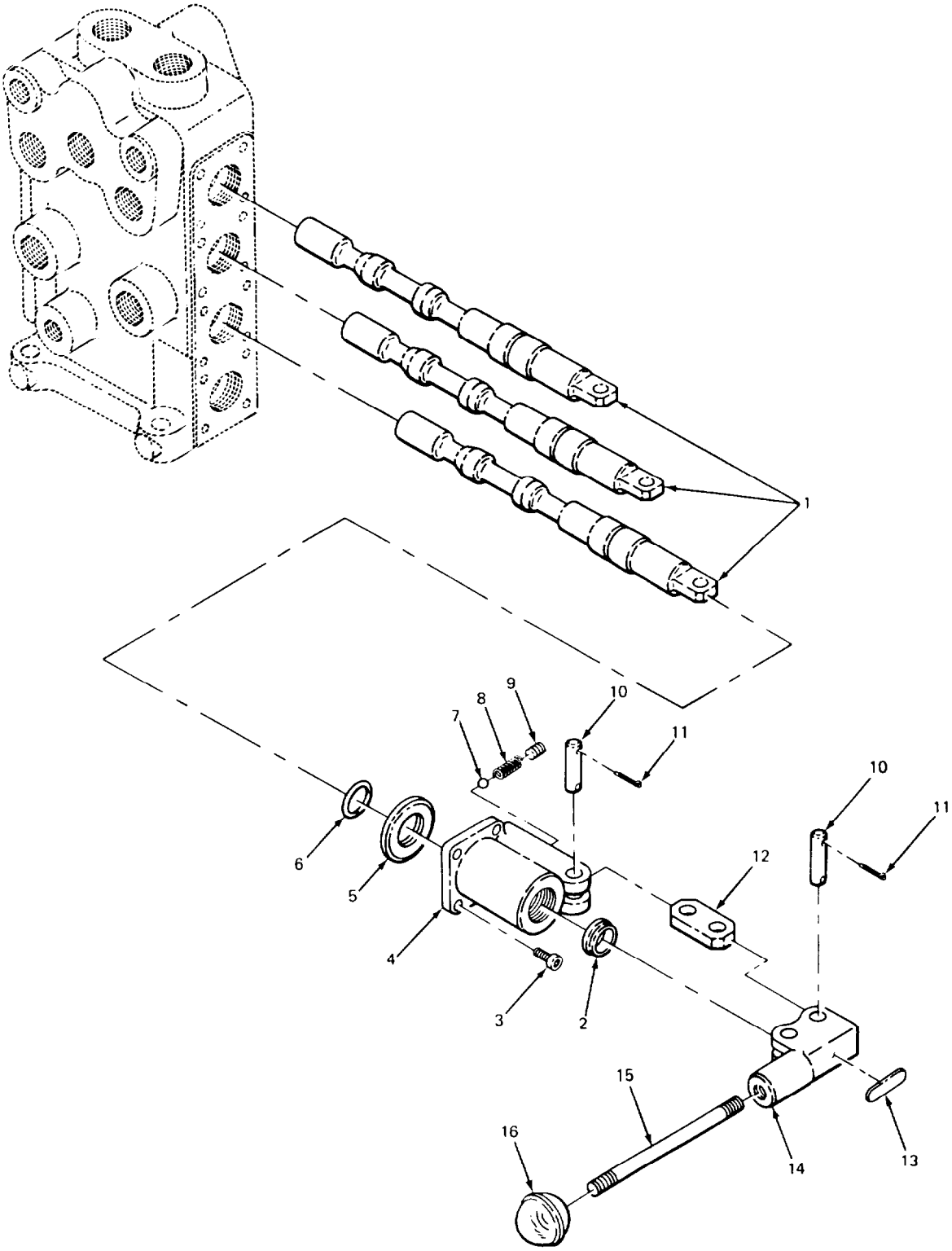


FIGURE 24. REMOTE CONTROL MANIFOLD FEED SPOOLS.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(4) QTY
				GROUP 2403 HYDRAULIC CONTROLS.	
				FIG. 24 REMOTE CONTROL MANIFOLD FEED SPOOLS.	
1	XAFZZ	30760	RM20-39	.SPOOL,FEED	4
2	PAFZZ	30760	1WPR2339A	.RETAINER,PACKING END CAP, SPOOL	3
3	XDFZZ	96906	MS35461-36	.SCREW,CAP,SOCKET HE	16
4	XBFZZ	30760	RM20-40	.CAP,SPOOL END	3
5	XDFZZ	30760	Y291129A	.WASHER,SHOULDERED	3
6	PAFZZ	88663	20A11XM214	.PACKING,PREFORMED SPOOL SEAL, END CAP	3
7	XDFZZ	30760	1BAL96A	.BALL,STEEL SPOOL D	3
8	XDFZZ	30760	RM20-45A	.SPRING,HELICAL,COMP	3
9	XDFZZ	30760	34A7A2	.PLUG, PIPE	3
10	XBFZZ	30760	15A13X126	.PIN,STRAIGHT,HEADLE	9
11	XDFZZ	30760	11A13C32A	.PIN,COTTER	18
12	XBFZZ	30760	RM20-48	.LINK,LEVER	3
13	KFFZZ	30760	1LBL1200JB	.LABEL, IDENTIFICATION, BLOW LEVER, REMOTE CONTROL VALVE PART OF KIT P/N 1LBL1200J	1
14	XBFZZ	30760	RM20-47	.LEVER SPOOL OPER	3
15	XBFZZ	30760	RM20-49	.SHAFT, LEVER ASSY	3
16	XBFZZ	71743	M80KX	.KNOB,STEEL LEVER	3

END OF FIGURE

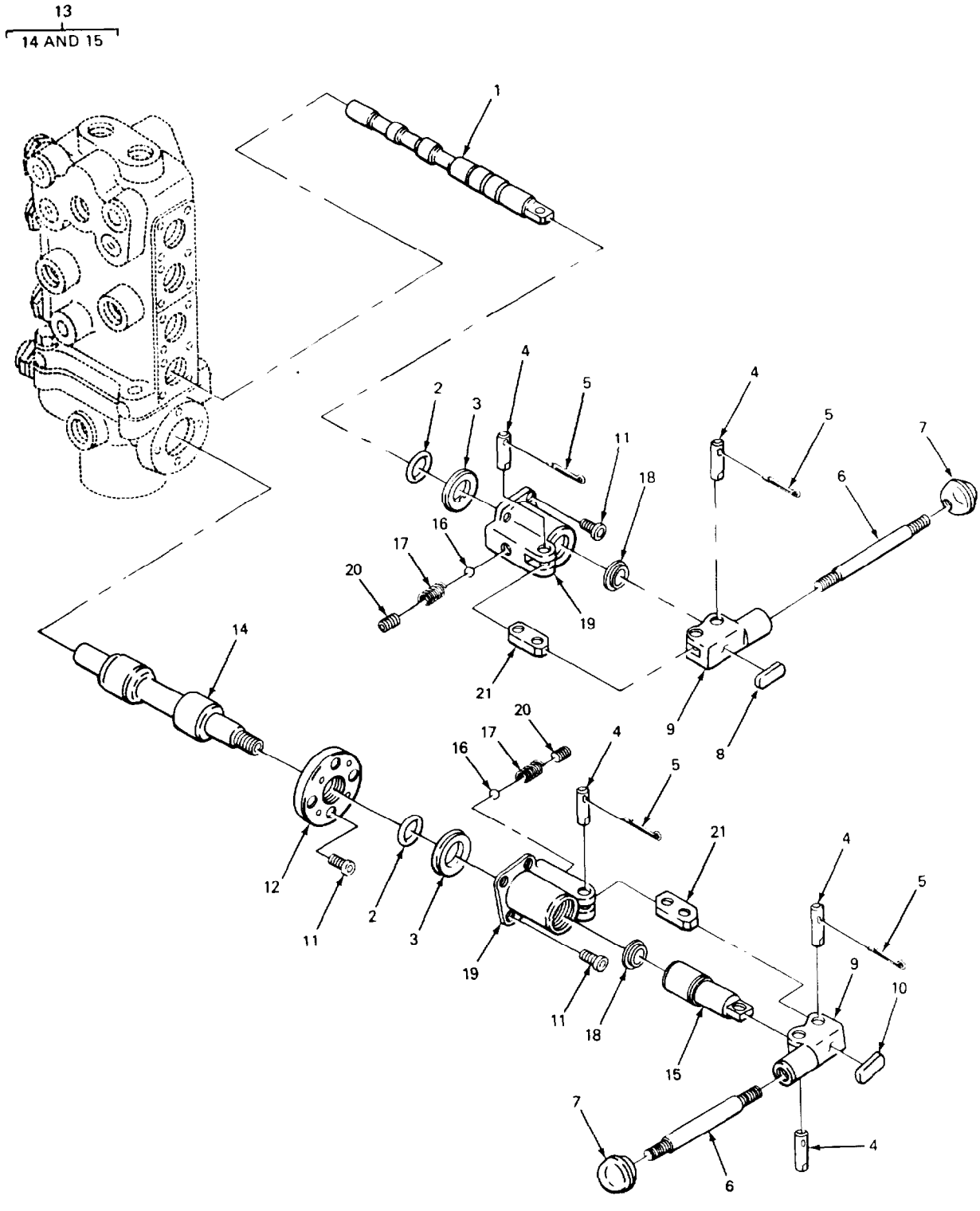


FIGURE 25. REMOTE CONTROL MANIFOLD SPOOL ASSEMBLY.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) OESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 2403 HYDRAULIC CONTROLS.	
				FIG. 25 REMOTE CONTROL MANIFOLD SPOOL ASSEMBLY.	
1	XDFZZ	30760	RM20-37	.SPOOL,BLOW AND ROTATION.	1
2	PAFZZ	88663	20A11XM214	.PACKING,PREFORMED SPOOL SEAL END CAP	2
3	XDFZZ	30760	Y291129A	.WASHER,SHOULDERED	2
4	XBFZZ	30760	15A13X126	.PIN,STRAIGHT,HEADLE	12
5	PAFZZ	33968	11A13C32R	.PIN,COTTER SPLIT.	24
6	XDFZZ	30760	RM20-49	.SHAFT,LEVER EXTENSION	2
7	XDFZZ	71743	M80KX	.BALL,SHAFT LEVER EXTENSION	2
8	KFFZZ	30760	1LBL1200JR	.LABEL IDENT ROTATION LEVER, REMOTE CONTROL PART OF KIT P/N 1LBL1200J	1
9	XDFZZ	30760	RM20-47	.LEVER,SPOOL OPERATING.	2
10	KFFZZ	30760	1LBL1200JD	.LABEL IDENT , DRILL LEVER, REMOTE CONTROL PART OF KIT P/N 1LBL1200J . . .	1
11	XDFZZ	96906	MS35461-36	.SCREW,CAP,SOCKET HE.	12
12	XBFZZ	30760	RM20-46	.PLATE,DRILL SPOOL END CAP.	1
13	PAFZZ	30760	RM20-55	.SPOOL,DRILL ASSEMBL ASSEMBLY.	1
14	XAFZZ	30760	RM20-38	..SPOOL DRILL.	1
15	XAFZZ	30760	RM20-54	..SHAFT,DETENT SPOOL.	1
16	XDFZZ	30760	1BAL96A	.BALL, STEEL SPOOL DETENT	2
17	XDFZZ	30760	RM20-45A	.SPRING,HELICAL,COMP	2
18	PAFZZ	30760	1WPR2339A	.RETAINER,PACKING	2
19	XDFZZ	30760	RM20-40	.CAP, SPOOL END.	2
20	XDFZZ	30760	34A7A2	.PLUG, PIPE.	2
21	XDFZZ	30760	RM20-48	.LINK, LEVER.	2

END OF FIGURE

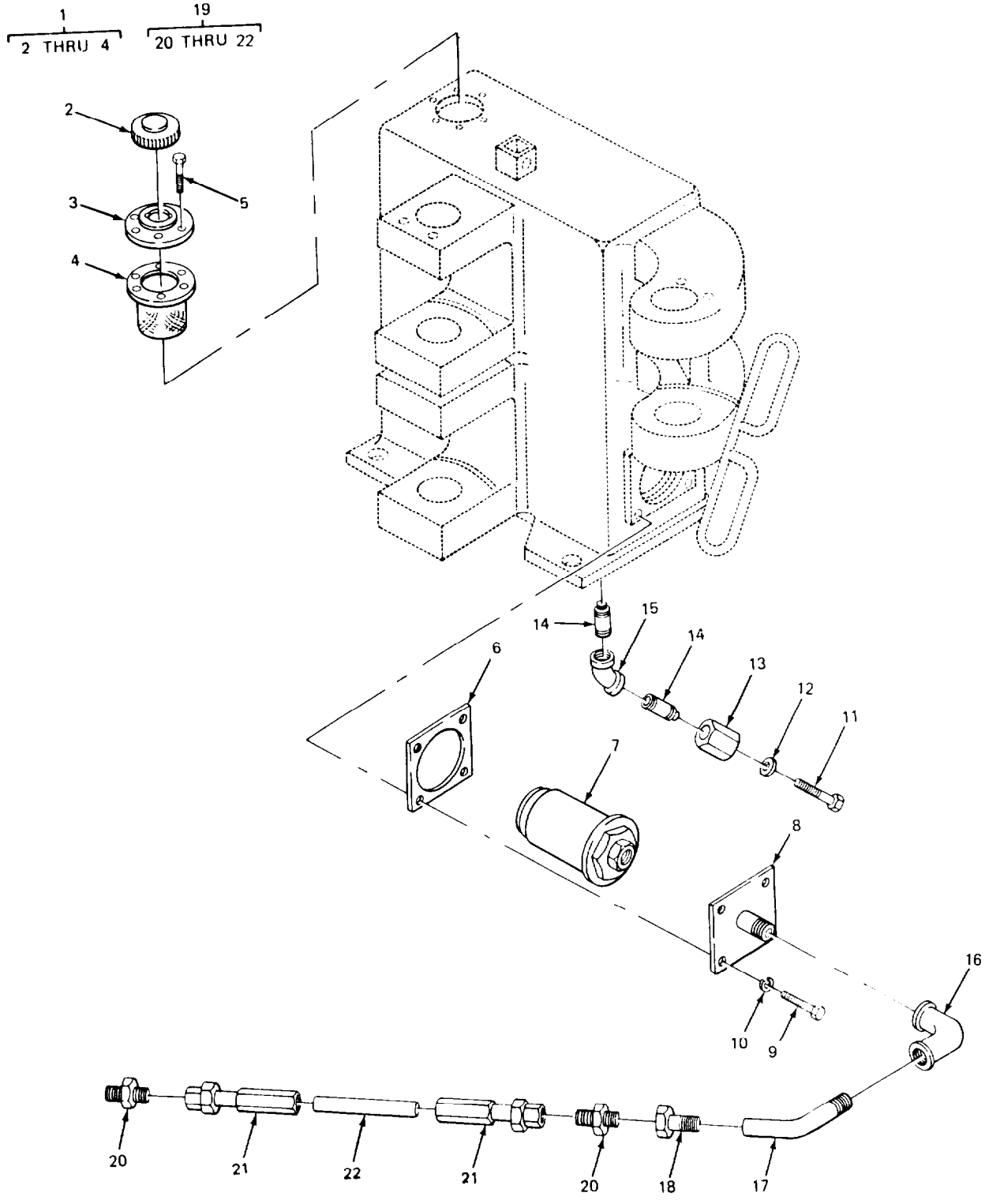


FIGURE 26. HYDRAULIC SUCTION FILTER.

(1) ITEM NO	(2) SMR COOE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 2406 STRAINERS, FILTERS, LINES AND FITTINGS.	
				FIG. 26 HYDRAULIC SUCTION FILTER.	
1	PAOZZ	58536	A-A-2552	DRILL,PUSH HYDRAULIC OIL STRAINER . . .	1
2	XBOZZ	30760	1STR1981C	.PARTS KIT,FILLER OP	1
3	XBOZZ	30760	A100-2	.ADAPTER STRAINER CAP.	1
4	XAOZZ	30760	A100-3	.SCREEN STRAINER CAP	1
5	XDOZZ	30760	122A2S65	SCREW, MACHINE CAP ASSEMBLY MTG, HEXAGON HEAD, SELF-TAPPING.	6
6	PAOZZ	88174	999CM	GASKET CAP, OIL FILTER	1
7	PAOZZ	09605	853531023	FILTER ELEMENT,FLUI HYDRAULIC FLUID, TANK TO PUMP	1
8	XBOZZ	30760	998CM	CAP OIL FILTER.	1
9	XDOZZ	30760	35A2-1C109	SCREW, CAP, HEXAGON CAP MTG, SUCTION FILTER.	4
10	XDOZZ	30760	990CM	WASHER, LOCK CAP MTG, SUCTION FILTER.	4
11	XDOZZ	36540	732FQ	PLUG,MACHINE THREAD.	1
12	XDOZZ	30760	29A11C0100X08	GASKET DRAIN PLUG	1
13	XBOZZ	30760	2061CM150A	ADAPTER HYDRAULIC DRAIN.	1
14	XDOZZ	30760	19A7W24	NIPPLE, PIPE.	2
15	PAOZZ	57634	NP5053147	ELBOW,PIPE	1
16	XDOZZ	30760	65A7M6	ELBOW, PIPE HOSE TO FILTER.	1
17	XDOZZ	30760	68A7M6	ELBOW, STREET HOSE TO FILTER.	1
18	PAOZZ	30760	23A7M11	BUSHING,PIPE HOSE TO ELBOW.	1
19	PAOZZ	57576	A246CM150A	HOSE ASSEMBLY,NONME HYDRAULIC, PUMP TO SUCTION FILTER.	1
20	PFOZZ	59257	12-8-37-215	.ADAPTER,STRAIGHT,PI	2
21	XBOZZ	01276	94-4721-12-12	.FITTING HOSE.	2
22	MOOZZ	19207	6399899-9	.HOSE, RUBBER HYDRAULIC PUMP TO SUCTION FILTER MAKE FROM HOSE P/N 5F6914.	1
				END OF FIGURE	

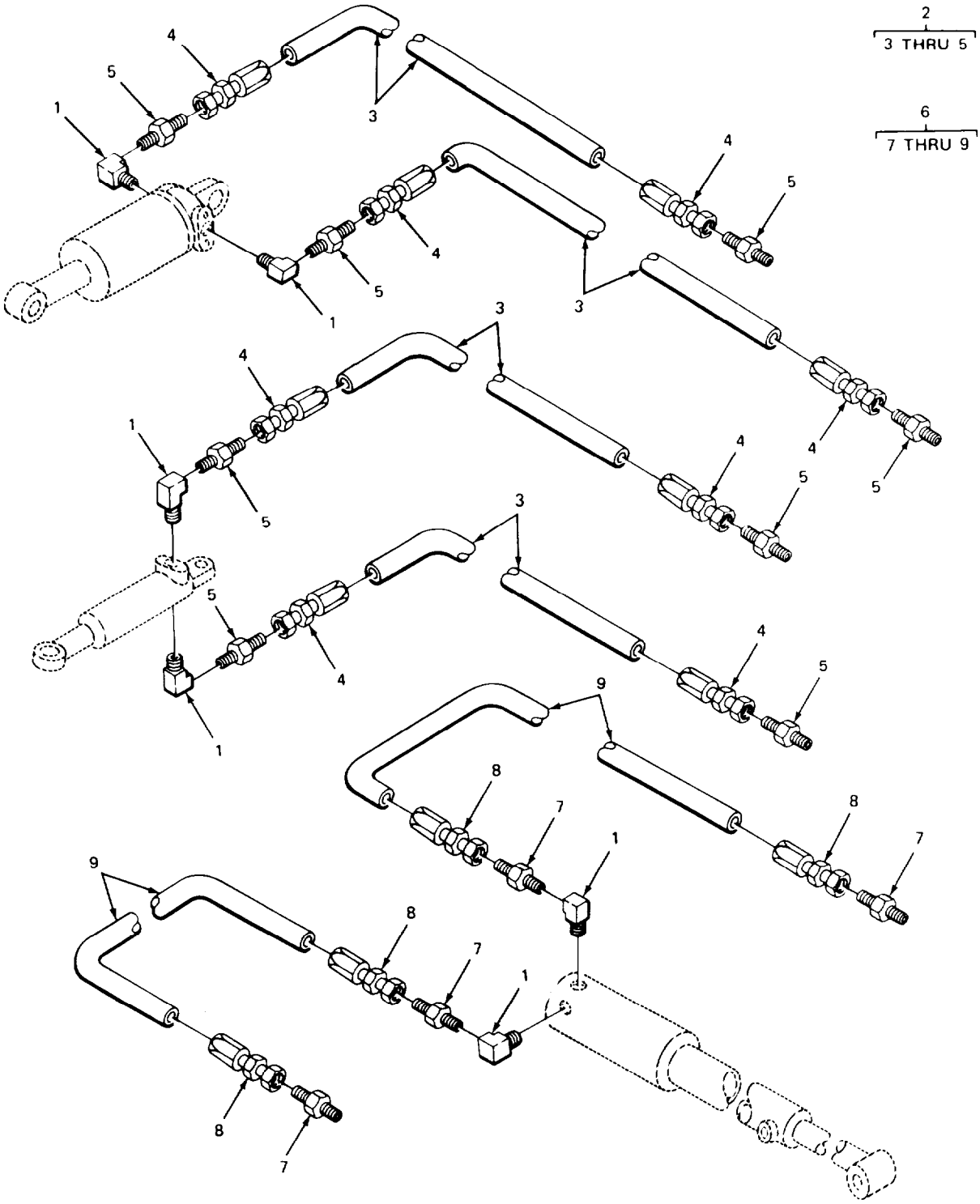


FIGURE 27. HYDRAULIC HOSES.

(1) ITEM NO	(2) SMR COOE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 2406 STRAINERS, FILTERS, LINES AND FITTINGS.	
				FIG. 27 HYORAULIC HOSES.	
1	PAOZZ	63906	6ME6FX	ELBOW,PIPE	6
2	PAOZZ	01276	FA2630GEG1540	HOSE ASSEMBLY,NONME VALVE TO CYLINDER DUMP GUIDE AND SUING	4
3	MFFZZ	19207	9304513-151	.HOSE, RUBBER MAKE FROM HOSE P/N 2766-4.	2
4	XBFZZ	01276	94-472108-5-4	.FITTING	2
5	PAFZZ	01276	2021-6-5S	.ADAPTER.STRAIGHT.PI	2
6	PAOZZ	01276	FA2630GEG1840	HOSE ASSEMBLY ,NONME VALVE TO CYLINDER GUIDE EXTENSION	2
7	PAFZZ	01276	2021-6-5S	.ADAPTER,STRAIGHT,PI	2
8	XBFZZ	01276	94-472108-5-4	.FITTING	2
9	MFFZZ	19207	9304513-180	.HOSE MAKE FROM HOSE P/N 2766-4. . . .	2

END OF FIGURE

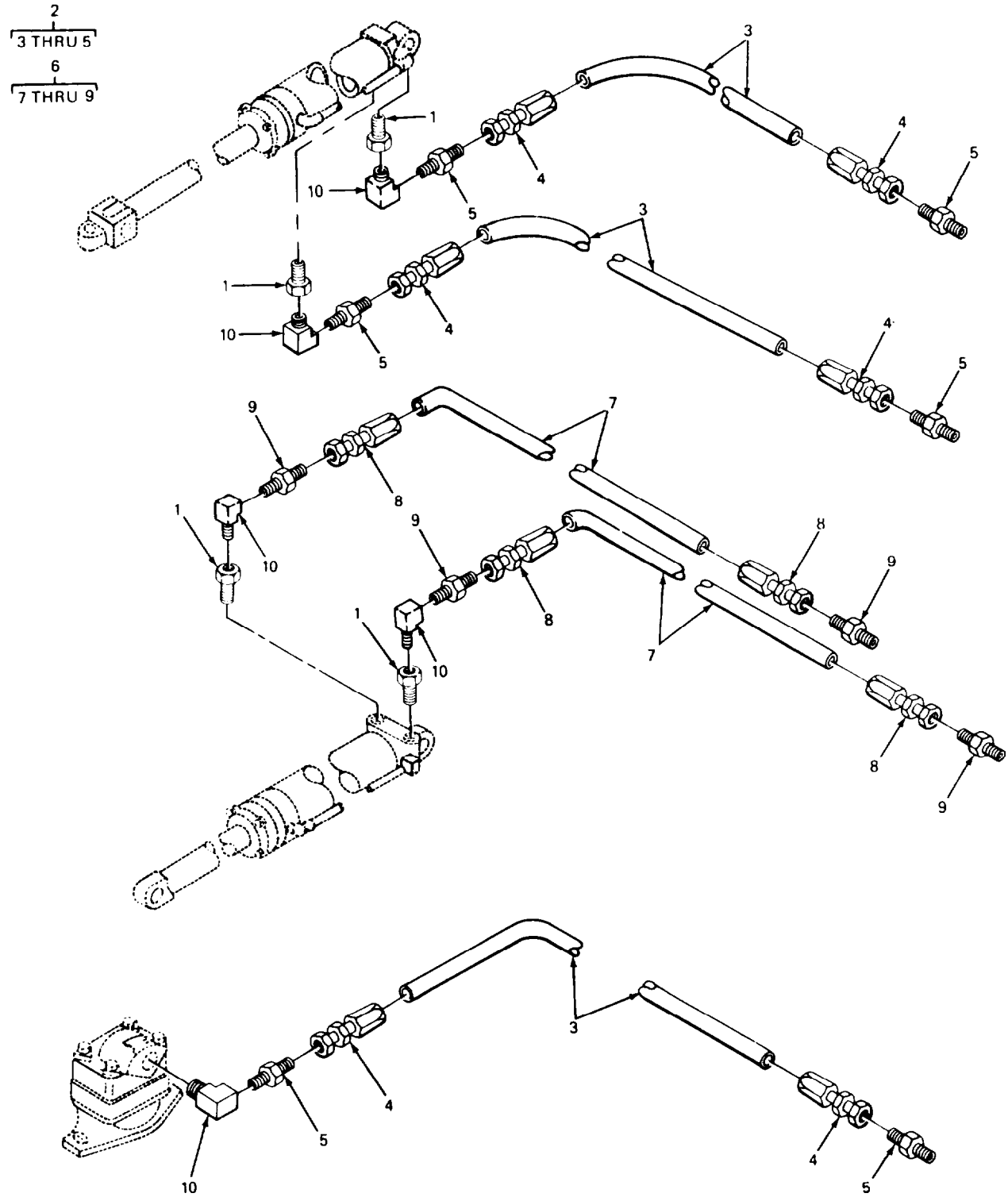


FIGURE 28. HYDRAULIC CYLINDER HOSES.

(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.	
				FIG. 28 HYORAULIC CYLINDER HOSES.	
1	XDOZZ	30760	23A7S4	REDUCER, BUSHING FITTING TO CYLINDER.	4
2	PAOZZ	01276	FA2630GEG0360	HOSE ASSEMBLY,NONME BOOM SWING CYLINDER AND HYORAULIC PUMP TO VALVE	3
3	MFFZZ	19207	9304513-33	.HOSE MAKE FROM HOSE P/N 2766-4. . . .	1
4	XBFZZ	01276	94-472108-5-4	.FITTING.	2
5	PAFZZ	01276	2021-6-5S	.ADAPTER,STRAIGHT,PI.	2
6	PAOZZ	01276	FA2630GEG0480	HOSE ASSEMBLY,NONME VALVE TO CYLINDER, BOOM LIFT.	2
7	MFFZZ	19207	9304513-45	.HOSE, RUBBER MAKE FROM HOSE P/N 2766-4.	1
8	XBFZZ	01276	94-472108-5-4	.FITTING.	2
9	PAFZZ	01276	2021-6-5S	.ADAPTER,STRAIGHT,PI.	2
10	PFOZZ	63906	6ME6FX	ELBOW,PIPE.	5

END OF FIGURE

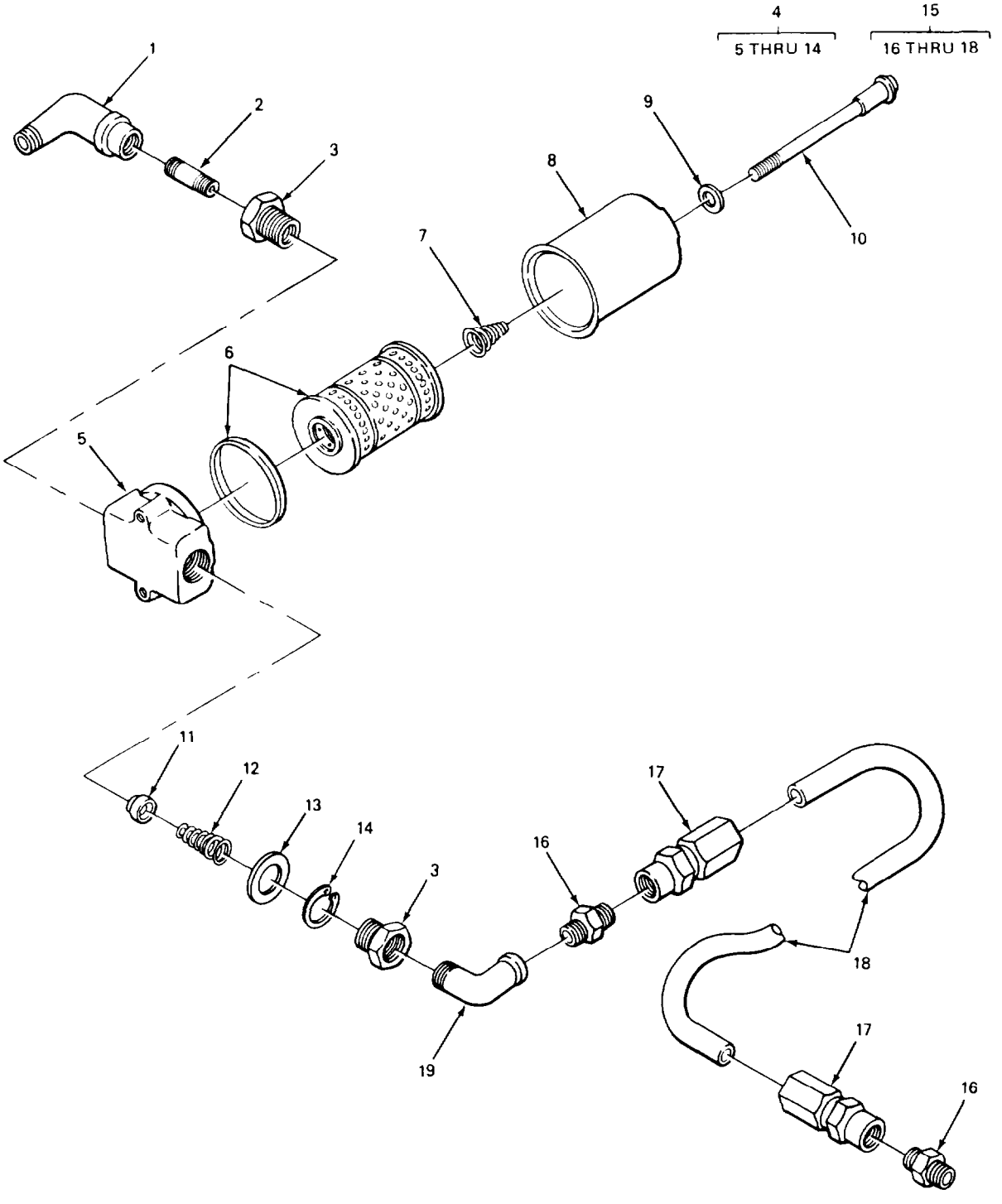


FIGURE 29. HYDRAULIC OIL FILTER.

(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.	
				FIG. 29 HYDRAULIC OIL FILTER.	
1	XDOZZ	30760	67A7M5	ELBOW, STREET	1
2	XBOZZ	30760	19A7W45	NIPPLE	1
3	PAOZZ	30760	23A7M11	BUSHING,PIPE FILTER LINE	2
4	PAOZZ	62983	0FM101	FILTER,FLUID HYDRAULIC FLUID, RETURN LINE	1
5	XDOZZ	62983	VK936967	.BASE OIL FILTER RETURN LINE, HYDRAULIC FLUID	1
6	PAOZZ	62983	VK923069	.FILTER ELEMENT,FLUI HYDRAULIC FLUID, RETURN LINE FILTER	1
7	XDOZZ	62983	VK936955	.SPRING, COMPRESSION FILTER ELEMENT	1
8	XAOZZ	62983	VK263231	.BODY, OIL FILTER	1
9	XDOZZ	62983	VK936949	.WASHER, FLAT BODY TO BASE, FILTER, HYDRAULIC OIL	1
10	XDOZZ	62983	VK936947	.BOLT, SPECIAL BODY TO BASE, FILTER, HYDRAULIC FLUID, RETURN LINE	1
11	XDOZZ	62983	VK936944	.VALVE, BY-PASS FILTER, HYDRAULIC FLUID, RETURN LINE	1
12	XDOZZ	62983	VK936941	.SPRING, HELICAL, COMPRESSION,BY-PASS VALVE,FILTER,HYDRAULIC FLUID	1
13	XDOZZ	62983	VK938375	.WASHER, FLAT BY-PASS VALVE, FILTER, HYDQAULIC FLUID	1
14	XDOZZ	62983	VK936855	.RING, RETAINING POPPET, FILTER, HYDRAULIC FLUID, RETURN LINE	1
15	AOOOO	30760	C246CM150	HOSE ASSEMBLY RETURN LINE, VALVE TO FILTER	1
16	PFOZZ	88044	AN816-12	.ADAPTER,STRAIGHT,PI	2
17	XBOZZ	01276	94-4721-12-12	.FITTING	2
18	MOOZZ	01276	2766-12	.HOSE,NONMETALLIC MAKE FROM HOSE P/N 5F6914	1
19	XDOZZ	30760	67A7M6	ELBOW, STREET	1

END OF FIGURE

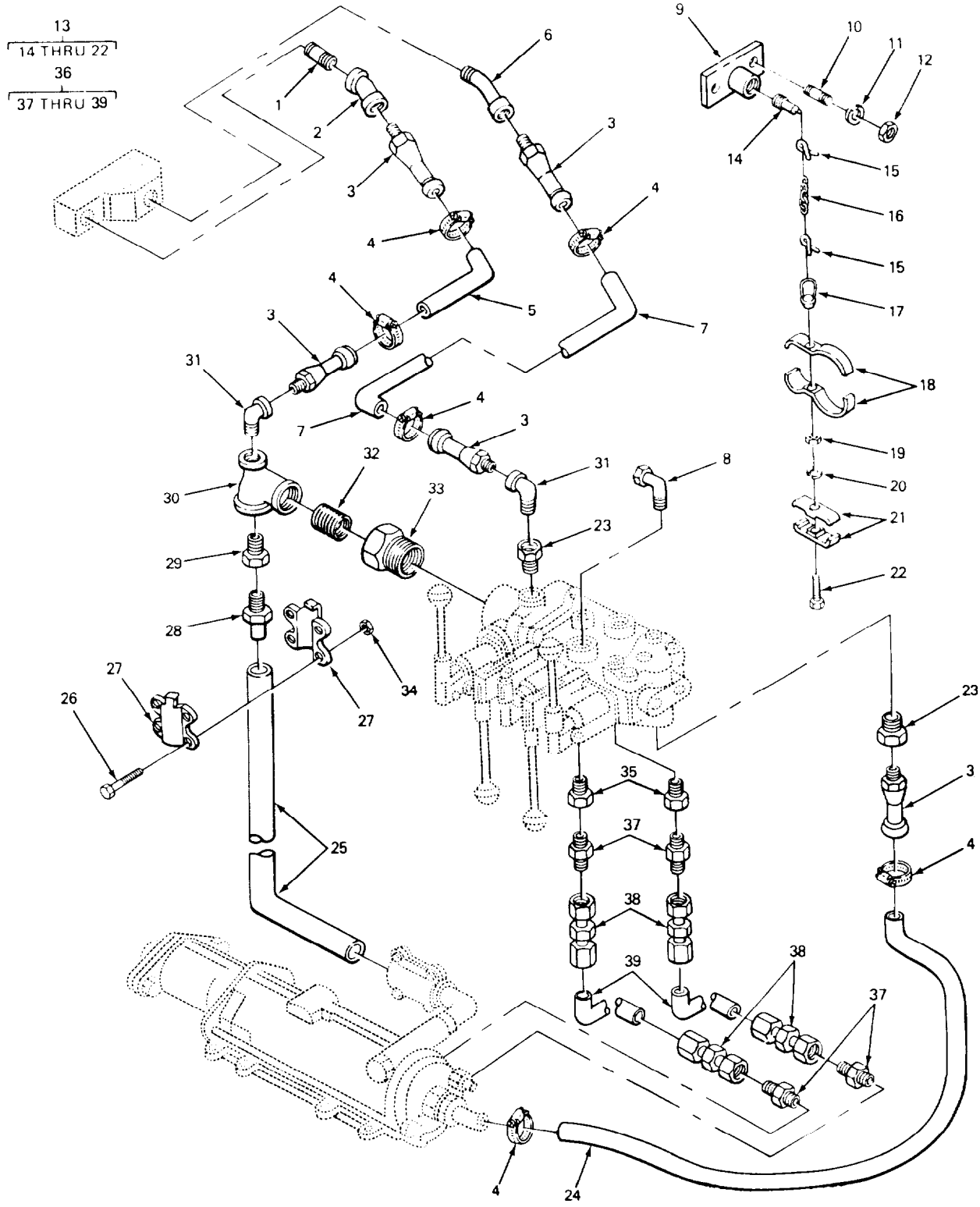


FIGURE 30. DRILL AND AIR MOTOR HOSES AND FITTINGS.

(1) ITEM NO	(2) SMR COOE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 2406 STRAINERS, FILTERS, LINES AND FITTINGS.	
				FIG. 30 DRILL AND AIR MOTOR HOSES AND FITTINGS.	
1	XDOZZ	30760	18A7W23	NIPPLE, PIPE MANIFOLD, AIR MOTOR . . .	1
2	XDOZZ	30760	66A7M7	ELBOW, PIPE MANIFOLD, AIR MOTOR	1
3	XDOZZ	30760	581BC1	STEM, HOSE	5
4	XBOZZ	30760	122A23S16	CLAMP, HOSE WORM DRIVE	6
5	MOOZZ	19207	4895882-32	HOSE, AIR MANIFOLD,AIR MOTOR MAKE FROM HOSE P/N HARROK3-41D228LG	1
6	XDOZZ	30760	68A7MS	ELBOW, STREET MANIFOLD, AIR MOTOR . .	1
7	MOOZZ	19207	4895882	HOSE, AIR MANIFOLD,AIR MOTOR MAKE FROM HOSE P/N HARROK3-41D228LG	1
8	XDOZZ	30760	67A7M6	ELBOW, STREET MANIFOLD EXHAUST	1
9	XBOZZ	30760	1964CM150A	BLOCK, HOSE HANGER	1
10	XBOZZ	30760	11A3C389	STUD, PLAIN	2
11	XDOZZ	30760	15A5C120	WASHER, LOCK	2
12	PAOZZ	96906	MS51967-20	NUT,PLAIN,HEXAGON	2
13	PFOZZ	57576	G988CM2	HANGER ASSEMBLY,HOS	1
14	XDOZZ	30760	IR50-176	.STUD, SPECIAL	1
15	XBOZZ	30760	1118CM	.LINK, CHAIN, COLD HANGER, HOSE	2
16	XBOZZ	30760	A1045CM	.CHAIN HANGER, HOSE	1
17	XBOZZ	75535	G400H02	.NUT, EYE HANGER, HOSE	1
18	XBOZZ	30760	A124CM2	.CLAMP, HALF HANGER, HOSE	2
19	PAOZZ	96906	MS51967-14	.NUT,PLAIN,HEXAGON HANGER,HOSE	1
20	XDOZZ	30760	15A5C76	.WASHER, LOCK HANGER, HOSE	1
21	XBOZZ	30760	J371HBD	.CLAMP, HOSE	2
22	XDOZZ	30760	24A2C123	.BOLT, MACHINE	1
23	PAOZZ	30760	23A7M11	BUSHING,PIPE HOSE TO MANIFOLD	2
24	MOOZZ	19207	4895882-204	HOSE, RUBBER, AIR MANIFOLD TO DRIFTER, BLOW LINE MAKE FROM HOSE P/N HARROK3-41D228LG	1
25	MOOZZ	19207	4895883-204	HOSE, RUBBER, AIR MANIFOLD TO DRIFTER, DRILL LINE MAKE FROM HOSE P/N 5A23X108L204	1
26	XDOZZ	30760	35A2-1C7	SCREW, CAP, HEXAGON CLAMP MTG	4
27	XBOZZ	73273	HP20	CLAMP, HOSE DRILL LINE	2
28	XBOZZ	30760	31RDC150	STEM, HOSE DRILL LINE, HOSE TO TEE.	1
29	XDOZZ	30760	23A7M27	REDUCER, BUSHING HOSE, STEM TO TEE.	1
30	XBOZZ	30760	74A7X81	TEE, REDUCING	1
31	XDOZZ	30760	67A7M5	ELBOW, STREET TEE	2
32	XBOZZ	30760	19A7W9	NIPPLE, CLOSE TEE TO MANIFOLD	1
33	XDOZZ	30760	23A7M34	REDUCER, BUSHING	1
34	XOOZZ	30760	16A4C1	NUT, PLAIN, HEXAGON CLAMP MTG	4
35	XDOZZ	30760	23A7M8	REDUCER, BUSHING MANIFOLD, HOSE	2
36	PAOZZ	01276	FA1563GGG2200	HOSE ASSEMBLY,NONME	2
37	PFOZZ	96906	MS51500A6-6	.ADAPTER,STRAIGHT,PI	2
38	PAOZZ	01276	4411-6S	.ADAPTER,STRAIGHT,TU	2
39	MOOZZ	19207	0892022-240	.HOSE MAKE FROM HOSE P/N 2651-6	1

END OF FIGURE

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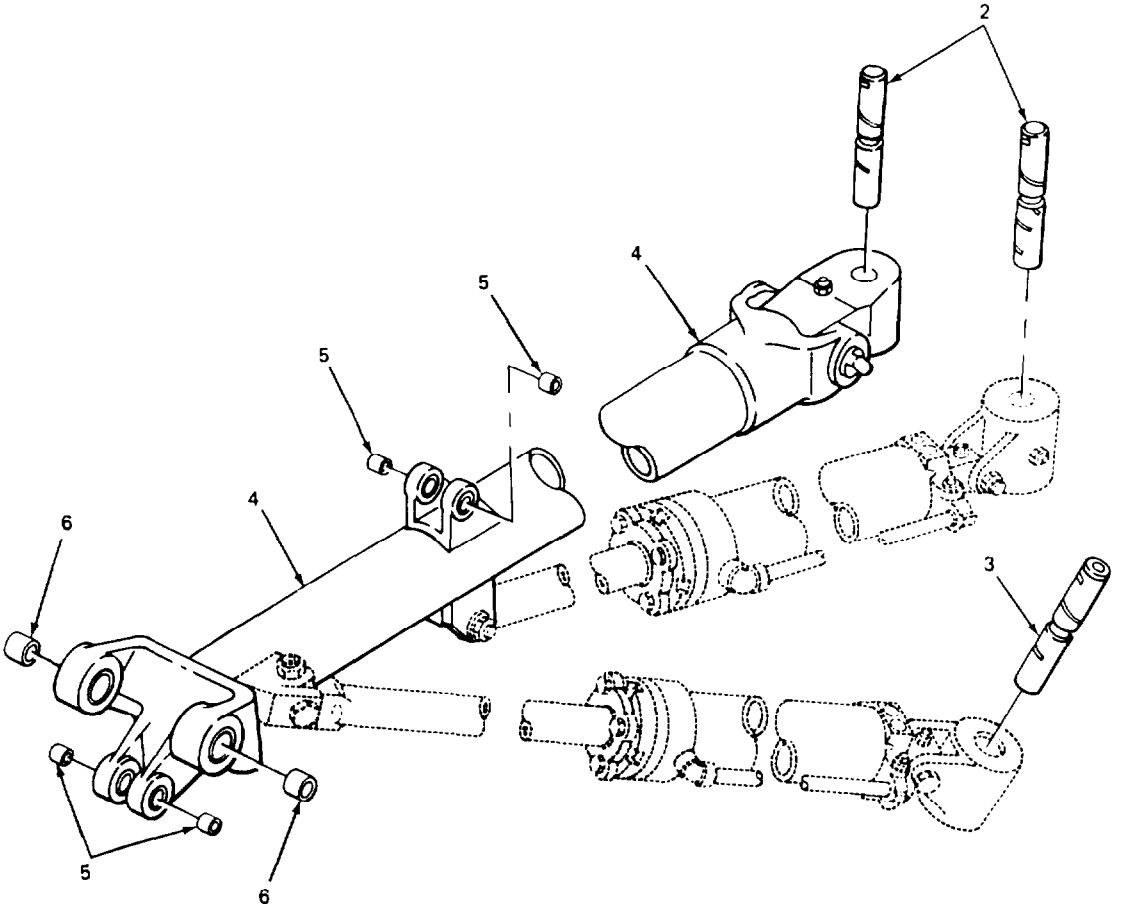

FIGURE 31. HYDRAULIC BOOM ASSEMBLY.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 2407 HYORAULIC CYLINDERS.	
				FIG. 31 HYDRAULIC BOOM ASSEMBLY.	
1	XDFFF	30760	C980CM150A	BOOM ASSEMBLY,HYDRA HYDRAULIC, LIFT AND SUING.....	1
2	PAFZZ	30760	A401HBD	.PEDESTAL,KINGPIN PEOESTAL SWING...	2
3	XDFZZ	30760	1654CM150	.PIN, SWING CYLINDER.....	1
4	XAFFZ	30760	938CM150	.BOOM.....	1
5	PAFZZ	88174	A1645CM150	..BUSHING.....	4
6	XDFZZ	88174	1643CM150	..BUSHING,SLEEVE.....	2

END OF FIGURE

5 THRU 7 10

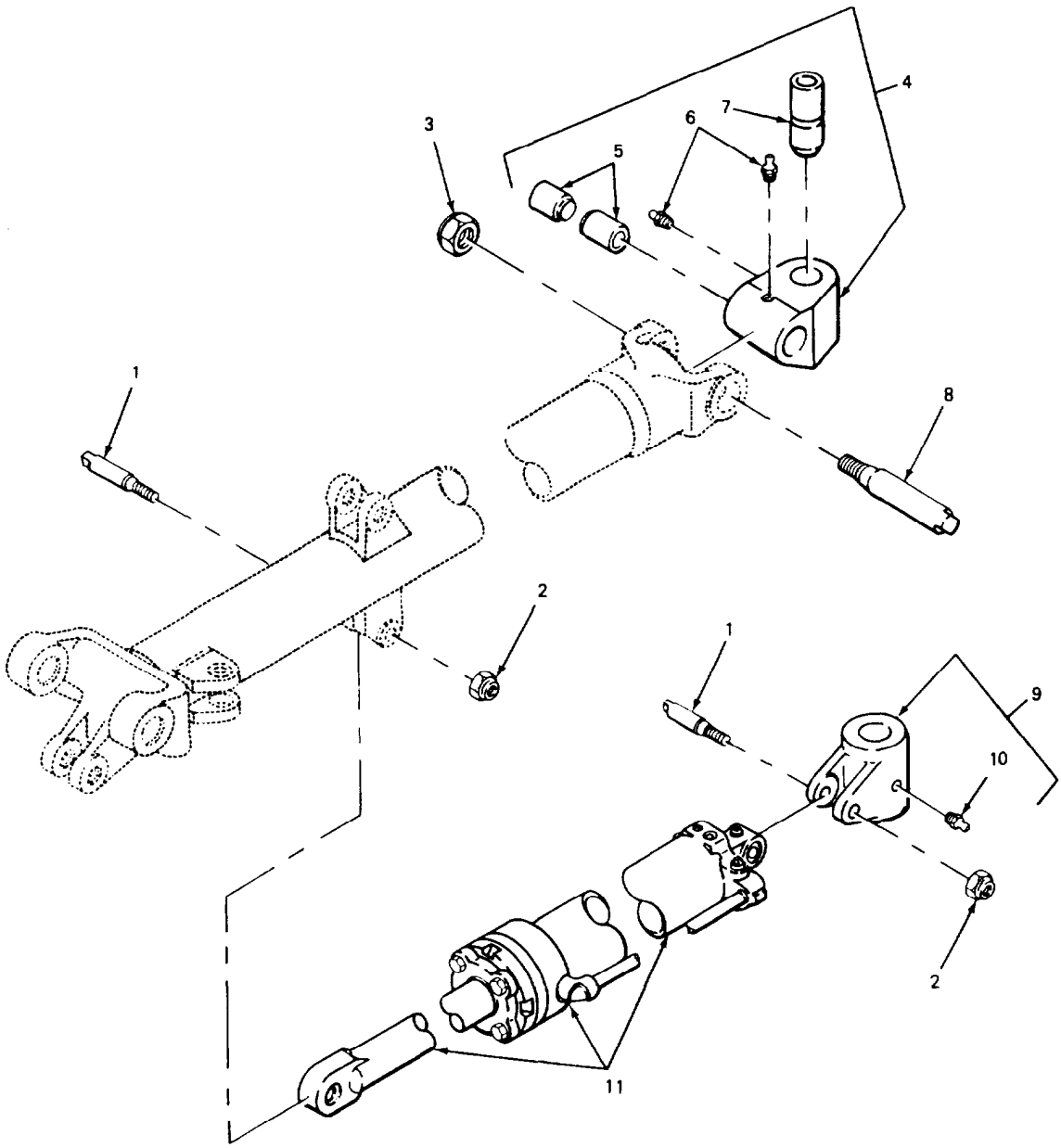

FIGURE 32. HYDRAULIC BOOM LIFT CYLINDER.

(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. 32 HYDRAULIC BOOM LIFT CYLINOER	
1	XDOZZ	88174	429HBD	.BOLT MTG,SWING CYLINDER TO BOOM...	2
2	XDOZZ	88174	66A4C10	.NUT STOP SWING CYLINDER MTG.....	2
3	XDFZZ	30760	66A4C14	.NUT, SELF-LOCKING, MTG, BOOM TO PEDESTAL.....	1
4	XBFZZ	30760	B394HBD	. BOOM.....	1
5	XDFZZ	30760	488HBD	..BUSHING.....	2
6	PAOZZ	96906	MS15003-1	..FITTING,LUBRICATION	2
7	XDFZZ	30760	A487HBD	..BUSHING,SLEEVE PEDESTAL PIN.....	1
8	PAFZZ	88174	243HBD	.PIN PEDESTAL MTG, BOOM.....	1
9	XDFZZ	30760	A941CM	.PEDESTAL,CYLINDER BOOM LIST.....	1
10	PAOZZ	96906	MS15003-1	..FITTING,LUBRICATION	1
11	PBOFH	92852	1CYL640AF	.CYLINDER ASSEMBLY,A HYDRAULIC, BOOM LIFT.....	1

END OF FIGURE

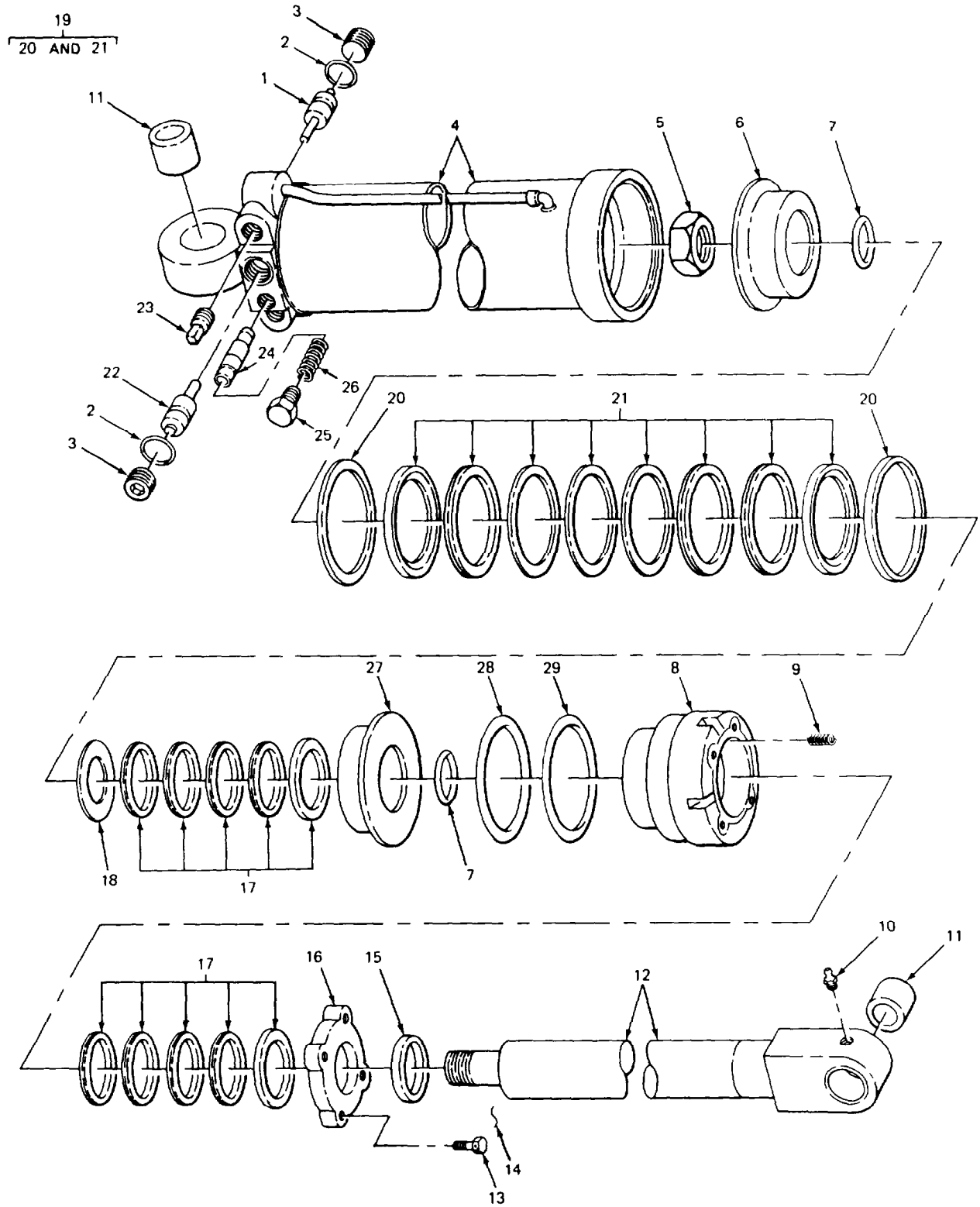

FIGURE 33. HYDRAULIC BOOM LIFT CYLINDER EXPLODED VIEW.

(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. 33 HYDRAULIC BOOM LIFT CYLINDER EXPLOOEO VIEW.	
1	XDFZZ	92852	11411	..PISTON,PILOT CHECK	1
2	XDFZZ	92852	11412	..RING,PISTON	2
3	XDFZZ	92852	11671	..PLUG,PIPE HEX	2
4	XDFZZ	92852	18683-16	..BARREL ASSEMBLY	1
5	XDFZZ	92852	3796	..NUT, SELF-LOCKING, HE	1
6	XBFZZ	92852	4443	..PLATE, FRONT	1
7	KFFZZ	80064	1280576	..PACKING, PREFORMED PART OF KIT P/N 17874	2
8	XAFZZ	92852	4446	..HEAD,CYLINDER	1
9	XDFZZ	92852	1565	..SPRING,HELICAL,COMP	6
10	PFOZZ	96906	MS15003-5	..FITTING,LUBRICATION LUBRICATION	1
11	XDOZZ	30760	404HBJ	. BUSHING	2
12	XDFZZ	92852	7492-16	..PISTON ROD ASSEMBLY	1
13	XDFZZ	92852	4433	..SCREW, CAP, HEXAGON GLAND TO CYLINDER HEAD	4
14	MFFZZ	30760	9505-596-1693-1	..WIRE,LOCK SCREW RETAINING MAKE FROM WIRE P/N 9505-596-1693	1
15	PAFZZ	80064	1280625	..WIPER,BOOM CYLINDER PISTON ROD PART OF KIT P/N 17874	1
16	PAFZZ	92852	4445	..PACKING NUT	1
17	PAFZZ	92852	4435	..PACKING PISTON ROD PART OF KIT P/N 17874	2
18	KFFZZ	88174	BH4438	..WASHER, SPECIAL PACKING RETAINING PART OF KIT P/N 17874	1
19	KFFFF	92852	17569	..PACKING ASSEMBLY PISTON ROD PART OF KIT P/N 17874	1
20	KFFZZ	92852	17535	. .ADAPTER, FEMALE PART OF KIT P/N 17874	2
21	KFFZZ	88174	BH4437	...PACKING. PREFORMED PISTON PART OF KIT P/N 17874	1
22	XDFZZ	92852	11410	..PISTON,PILOT CHECK	1
23	XDFZZ	30760	30A7S5	..PLUG, PIPE	2
24	XDFZZ	92852	20038	..POPPET ASSEMBLY,REL THERMAL RELIEF	2
25	XDFZZ	92852	20041	..PLUG, PIPE HEX	2
26	XDFZZ	92852	15241	..SPRING,HELICAL.COMP POPPET VALVE.	2
27	XBFZZ	92852	4444	..PLATE, REAR	1
28	KFFZZ	92852	4442	..PACKING, PREF PART OF KIT P/N 17874	1
29	KFFZZ	92852	17874	..KIT,BOOM SWING HYD PART OF KIT P/N 17874	1

END OF FIGURE

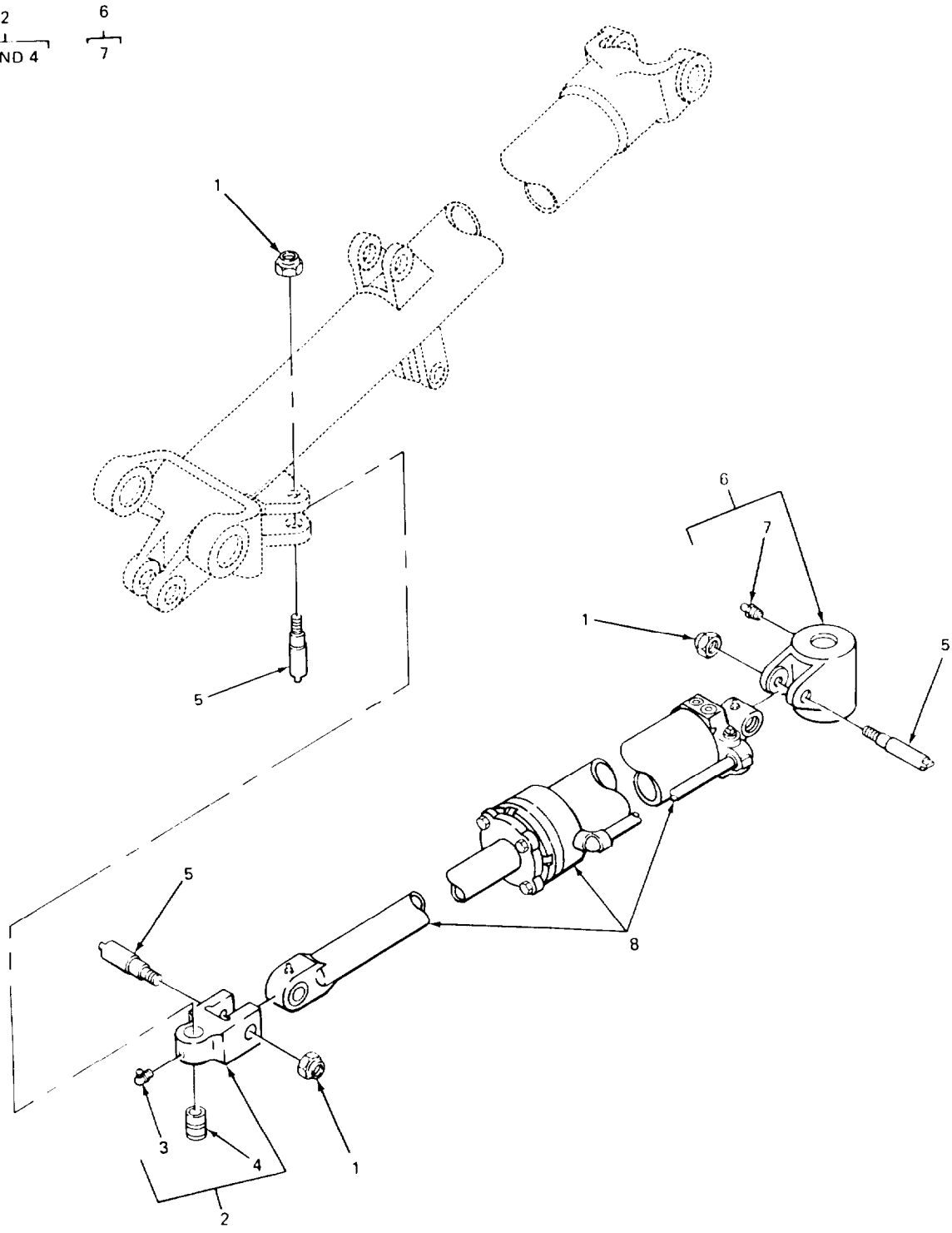

FIGURE 34. BOOM SWING CYLINDER, CLEVIS AND PEDESTAL.

(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. 34 BOOM SWING CYLINDER, CLEVIS AND PEDESTAL.	
1	XDOZZ	88174	66A4C10	.NUT STOP CLEVIS BOLT, NONMETALLIC INSERT.	3
2	XBOOO	30760	A407HBEH	.CLEVIS, SWING.	1
3	PFOZZ	96906	MS15003-5	..FITTING,LUBRICATION LUBRICATION..	1
4	XDOZZ	30760	404HBJ	..BUSHING.	1
5	XDOZZ	88174	429HBD	.BOLT CYLINDER MTG.	3
5	XDFZZ	30760	A941CM	.PEDESTAL,CYLINDER BOOM SWING. . . .	1
7	PAOZZ	96906	MS15003-1	..FITTING,LUBRICATION	1
8	XDOFF	92852	A22531	.CYLINDER ASSY,HYDRA HYDRAULIC, BOOM SWING.	1
				END OF FIGURE	

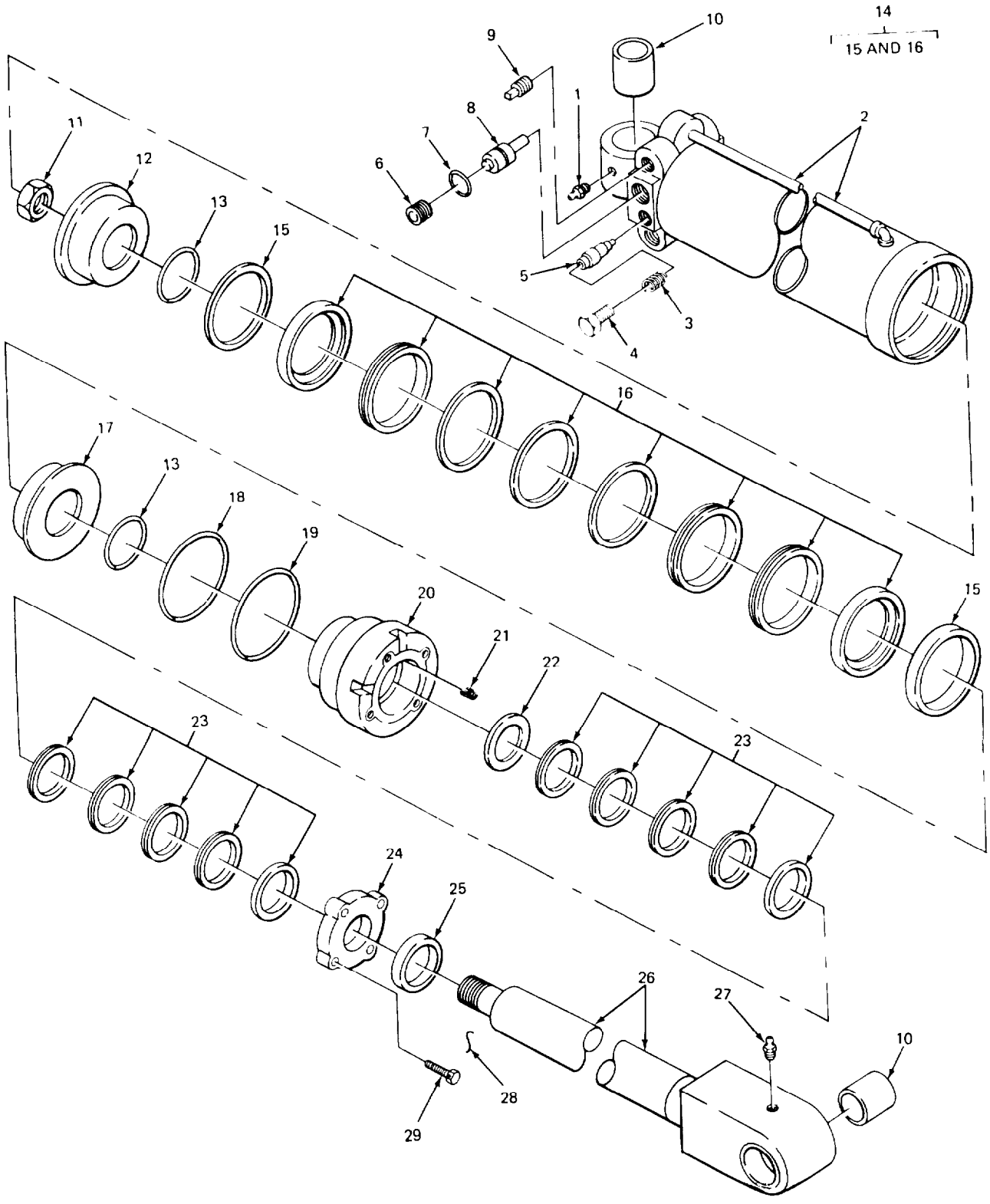

FIGURE 35. BOOM SWING CYLINDER ASSEMBLY EXPLODED VIEW.

(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. 35 BOOM SWING CYLINDER ASSEMBLY EXPLODED VIEW.	
1	PFOZZ	96906	MS15003-5	..FITTING,LUBRICATION LUBRICATION...	1
2	XDFZZ	92852	18683-241-2	. .BARREL ASSEMBLY.....	1
3	XDFZZ	92852	15241	..SPRING,HELICAL,COMP POPPET VALVE.	2
4	XBFZZ	92852	20041	..PLUG, PIPE HEX.....	2
5	XDFZZ	92852	20038	..POPPET ASSEMBLY,REL THERMAL RELIEF.....	2
6	XBFZZ	92852	11671	..PLUG, PIPE HEX SOCK.....	2
7	XDFZZ	92852	11412	..RING,PISTON.....	2
8	XDFZZ	92852	11410	..PISTON,PILOT CHECK.....	2
9	XBFZZ	30760	30A7S5	..PLUG, PIPE SQ HD	2
10	XDOZZ	30760	404HBJ	. .BUSHING, BOOM.....	2
11	XDFZZ	92852	3796	..NUT,SELF-LOCKING.HE	1
12	XBFZZ	92852	4443	..PLATE, FRONT.....	1
13	KFFZZ	80064	1280576	..PACKING, PREFORMED PART OF KIT P/N 17874.....	2
14	KFFZZ	92852	17569	..PACKING, ASSY PART OF KIT P/N 17874.....	1
15	KFFZZ	92852	17535	...ADAPTER, FEMALE PART OF KIT P/N 17874.....	2
16	KFFZZ	88174	BH4437	...PACKING, PREFORMED PISTON PART OF KIT P/N 17874.....	1
17	XBFZZ	92852	4444	..PLATE, REAR.....	1
18	KFFZZ	92852	4442	..PACKING, PREFORMED PART OF KIT P/N 17874.....	1
19	KFFZZ	92852	4441	..RING, BACKUP PART OF KIT P/N 17874	1
20	XAFZZ	92852	4446	..HEAD, CYL.....	1
21	XDFZZ	92852	1565	..SPRING,HELICAL,COMP WASHER TENSION.....	6
22	KFFZZ	88174	BH4438	...WASHER, SPECIAL PACKING RETAINING PART OF KIT P/N 17874.....	1
*23	PAFZZ	92852	4435	..PACKING PART OF KIT P/N 17874.....	2
24	PAFZZ	92852	4445	..PACKING NUT.....	1
25	PAFZZ	80064	1280625	..WIPER,BOOM CYLINDER PART OF KIT P/N 17874.....	1
26	XDFZZ	92852	12682-241-2	..ROD, PISTON.....	1
27	XDOZZ	83448	AL1610B	..FITTING, LUBRICATION.....	1
28	MFFZZ	92852	9505-596-1693-2	..WIRE, LOCK SCREW RETAINING, WIRE, CARBON STEEL, MAKE FROM WIRE P/ N9505-596-1693.....	1
29	PAFZZ	96906	MS90728-62	..SCREW,CAP,HEXAGON H GLAND TO CYLINDER HEAD.....	4
				END OF FIGURE	

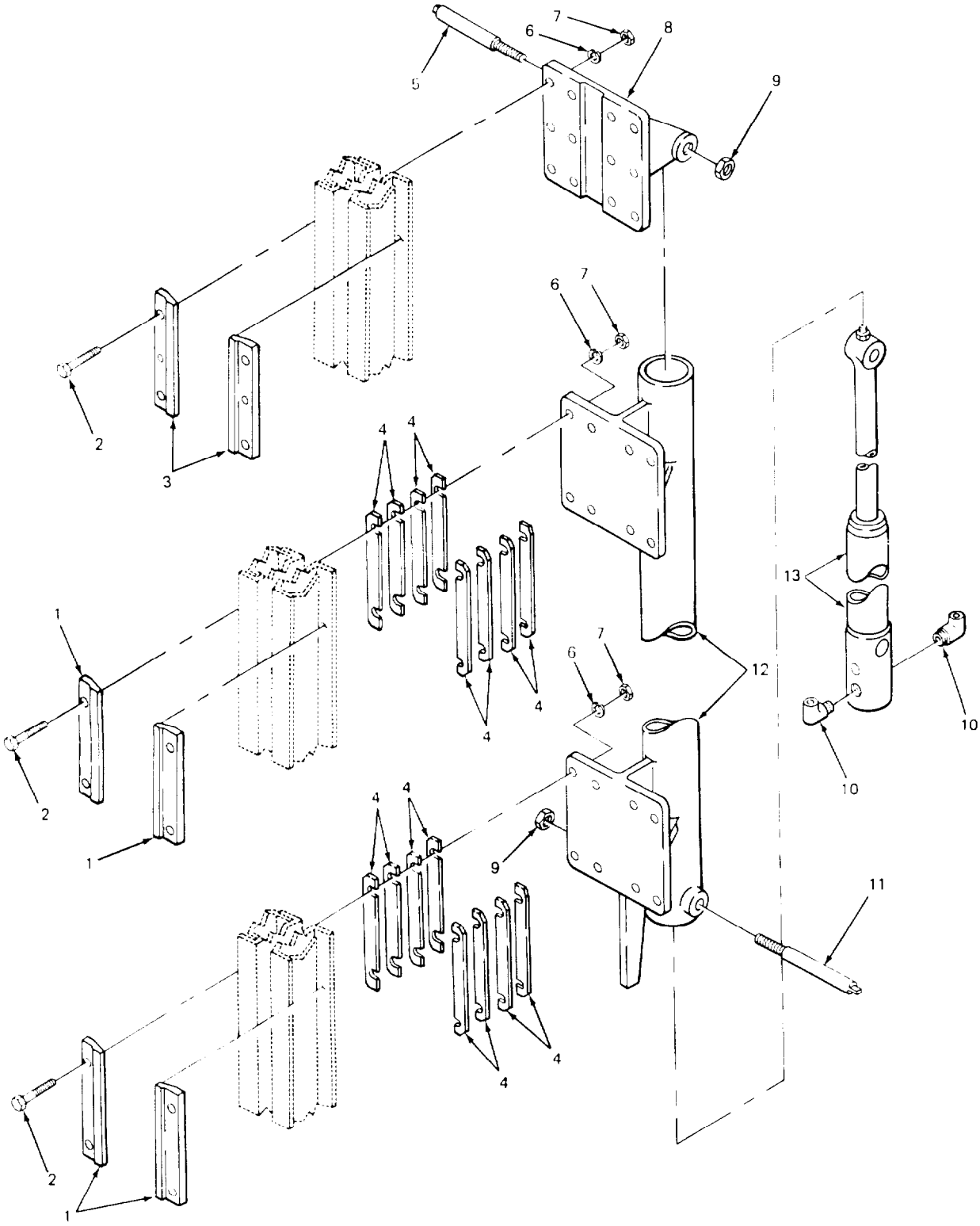

FIGURE 36. POWER EXTENSION CYLINDER MOUNTING.

(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. 36 POWER EXTENSION CYLINDER MOUNTING.	
1	XDOZZ	88174	493HBD	CLAMP,SHAFT.	4
2	XDOZZ	30760	12A2C328	BOLT, MACHINE GUIDE MTG DRILL EXTENSION.	14
3	XDOZZ	88174	A493HBC	CLAMP,HANGER ANCHOR.	2
4	XDOZZ	88174	495HBC	SHIM.	16
5	XDOZZ	88174	499HBC	BOLT,ALIGNING ROD EXTENSION ROD, CYLINDER.	1
6	XDOZZ	30760	14A5C120	WASHER, LOCK GUIDE MTG	14
7	PAOZZ	96906	MS51967-20	NUT,PLAIN,HEXAGON GUIDE MTG.	14
8	XBOZZ	30760	496HB	ANCHOR, EXTENSION.	1
9	XDOZZ	30760	66A4C8	NUT, SELF-LOCKING, CYLINDER MTG	2
10	PFOZZ	63906	6ME6F	ELBOW,PIPE.	2
11	XBOZZ	30760	498HBC	BOLT, SPECIAL CYLINDER MTG,ANCHOR END	1
12	XBOZZ	30760	D492HBD	PLATE GUIDE.	1
13	XDOFF	30760	1831CM150A	CYLINDER ASSEMBLY GUIDE EXTENSION. .	1

END OF FIGURE

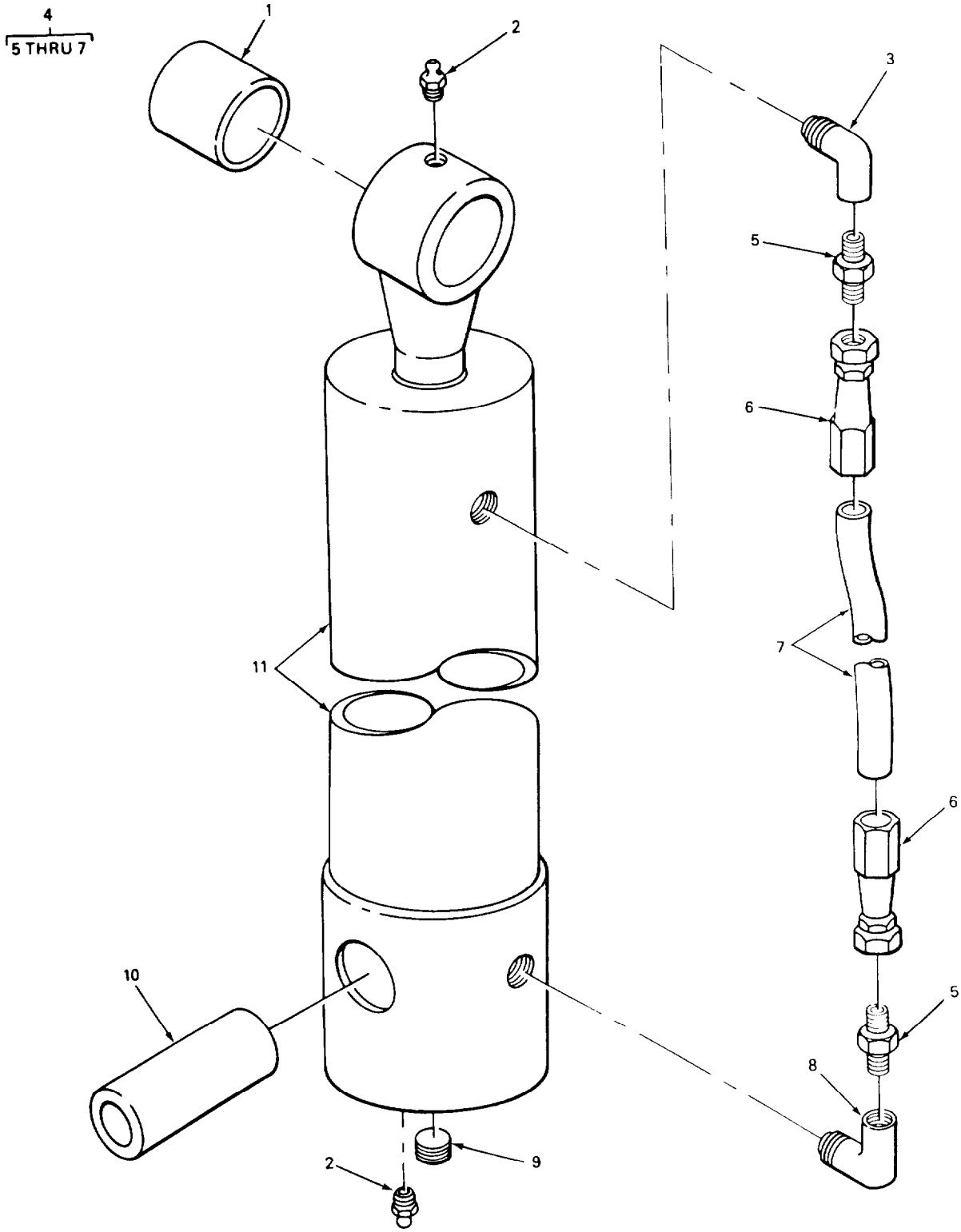

FIGURE 37. POWER GUIDE EXTENSION CYLINDER, HOSE AND FITTINGS.

(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. 37 POWER GUIDE EXTENSION CYLINDER, HOSE AND FITTINGS.	
1	XDOZZ	30760	A404HBC	.BUSHING,CYLINDER	1
2	PAOZZ	96906	MS15003-1	.FITTING,LUBRICATION	2
3	XBOZZ	70434	6ME6FX21-16	.ELBOW	1
4	XDOZZ	01276	FA2630GEG0524	.HOSE ASSEMBLY,NONME EXTENSION CYLINDER	1
5	PFOZZ	01276	2021-6-5S	..ADAPTER,STRAIGHT,PI	2
6	XBFZZ	01276	94-472108-5-4	..FITTING	2
7	MFFZZ	19207	9304513-50	..HOSE, RUBBER MAKE FROM HOSE P/N 2766-4	1
8	XBOZZ	70434	6ME6FX5-64	. ELBOW	1
9	XDOZZ	30760	31A7S4	.PLUG, PIPE	1
10	XDOZZ	30760	404HBC	.BUSHING,CYLINDER	1
11	XBOFF	92852	A22533	.CYLINDER ASSEMBLY	1

END OF FIGURE

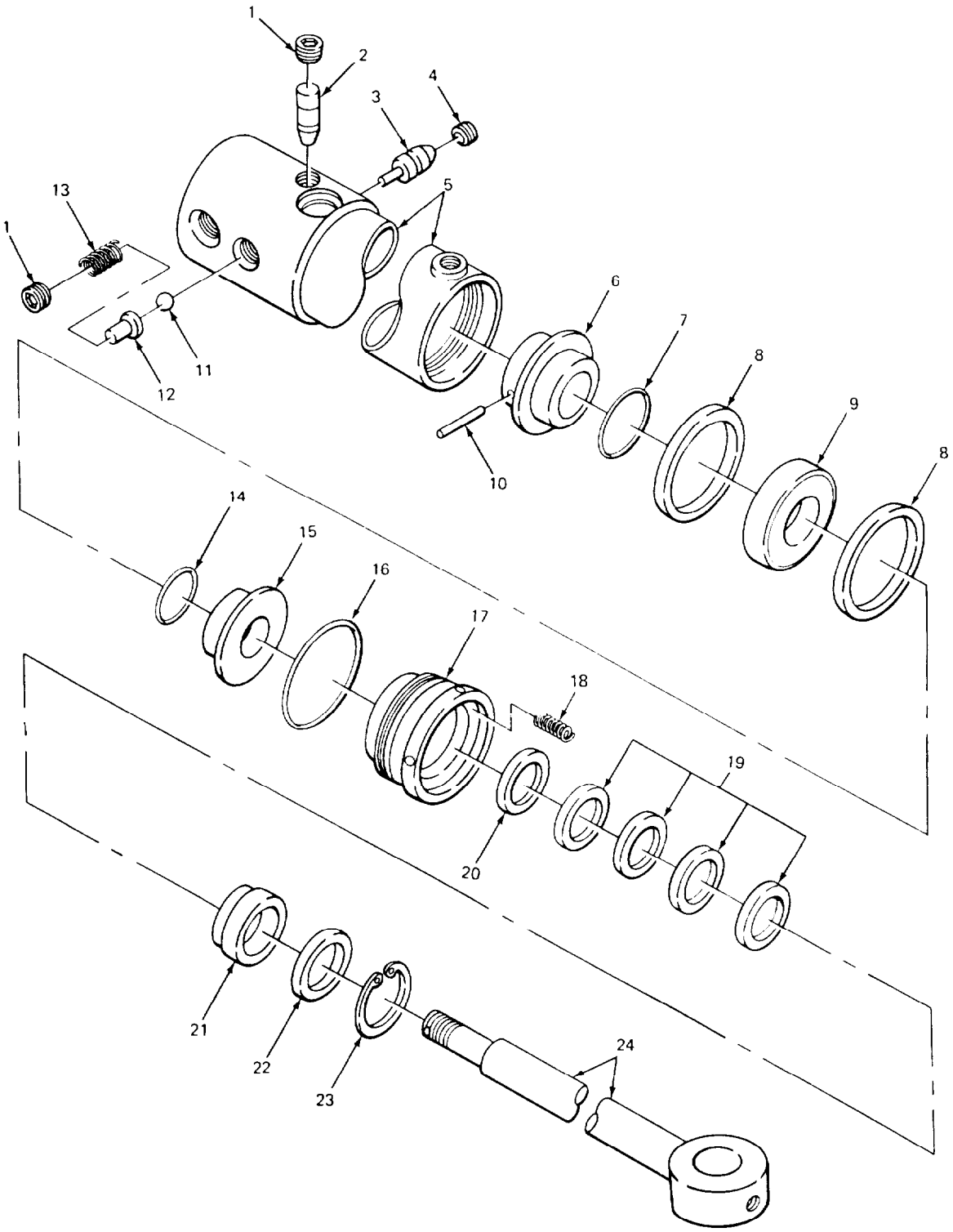

FIGURE 38. POWER GUIDE EXTENSION CYLINDER ASSEMBLY EXPLODED VIEW.

(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. 38 POWER GUIDE EXTENSION CYLINDER ASSEMBLY EXPLODED VIEW.	
1	XBFZZ	92852	3974	..PLUG, PIPE PISTON RETAINING PILOT, HEXAGON SOCKET HD.....	2
2	XDFZZ	92852	9420	..PILOT,PISTON.....	1
3	XDFZZ	92852	22558	..POPPET,VALVE,RESTRI THERMAL RELIEF.....	1
4	XBFZZ	92852	4115	..PLUG, PIPE.....	1
5	XDFZZ	92852	22556-48	..BARREL ASSEMBLY.....	1
6	XBFZZ	92852	3198	..PLATE, BACKING INNER, PISTON.....	1
7	KFFZZ	92852	3735	..PACKING,PREFORMED BACKING PLATE, INNER PART OF KIT P/N BH22278.....	1
8	KFFZZ	92852	2805	..CUP U,PISTON PART Of KIT P/N BH22278.....	2
9	XDFZZ	92852	1111	..PISTON.....	1
10	KFFZZ	92852	22269	..PIN,STRAIGHT LOCK, BACKING PLATE INNER PART OF KIT P/N BH22278	1
11	XBFZZ	92852	4627	..BALL, STEEL.....	1
12	XBFZZ	92852	6284	..PIN, STOP BALL.....	1
13	PAFZZ	92852	2679A	..SPRING,HELICAL,COMP BALL, CHECK	1
14	KFFZZ	92852	3774	..PACKING,PREFORMED BACKING PLATE PART OF KIT P/N BH22278.....	1
15	XBFZZ	92852	2806	..PLATE, BACKING PISTON, OUTER.....	1
16	KFFZZ	88174	BH3844	..PACKING,PREFORMED CYLINDER HD TO BARREL PART OF KIT P/N BH22278.....	1
17	XAFZZ	92852	7232	..HEAD CYLINDER.....	1
18	XDFZZ	92852	1208	..SPRING, HELICAL.....	3
19	KFFZZ	92852	1020-4	..PACKING,V,PISTON PART OF KIT P/N BH22278.....	1
20	XDFZZ	13002	9495-54	..RETAINER,PACKING GLAND NUT.....	1
21	PAFZZ	30760	1101-A	..REDUCER.TUBE PISTON ROD.....	1
22	KFFZZ	92852	1121	..WIPER PISTON ROD PART OF KIT P/N BH22278.....	1
23	XDFZZ	92852	1123	..RING, RETAINING WIPER, PISTON ROD	1
24	XDFZZ	92852	9422-48	..ROD,PISTON,LINEAR A PISTON.....	1
				END OF FIGURE	

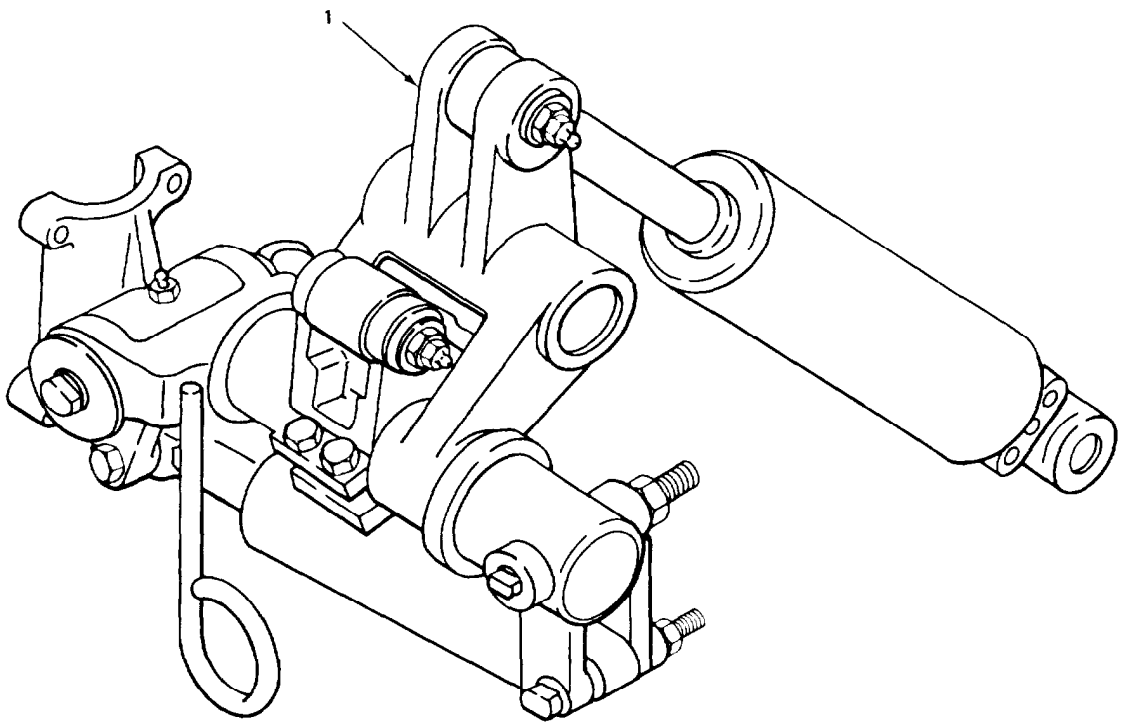

FIGURE 39. POWER DUMP AND SWING.

(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. 39 POWER DUMP AND SWING.	
1	XDFFF	30760	A1653CM150A	CONSTRUCTION EQUIPM ASSEMBLY, POWER	1
				END OF FIGURE	

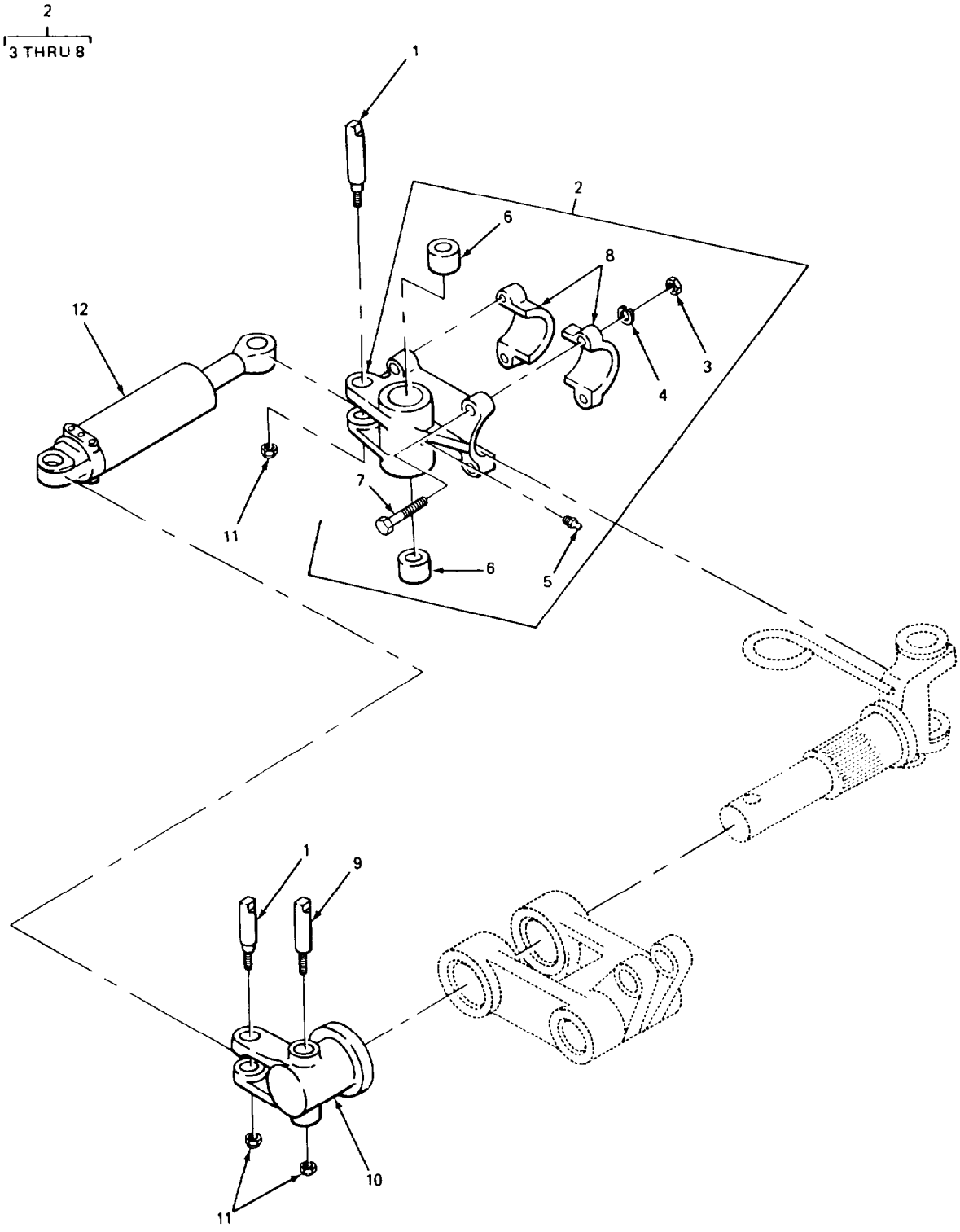

FIGURE 40. POWER SWING CYLINDER AND SWIVEL.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GQOUP 2407 HYDRAULIC CYLINDERS.	
				FIG. 40 POWER SWING CYLINDER AND SWIVEL.	
1	XDOZZ	88174	485HBD	.BOLT SWING CYLINDER MTG.....	2
2	XDFFF	30760	486HBD	.GUIDE,SWIVEL MOUNTI.....	1
3	PAFZZ	96906	MS35650-3384	..NUT,PLAIN,HEXAGON CAP MTG,SWIVEL.	4
4	PFFZZ	88032	14A5C142	..WASHER,LOCK CAP MTG, SWIVEL.....	4
5	PAOZZ	96906	MS15003-1	..FITTING,LUBRICATION	1
6	XDFZZ	30760	488HBD	..BUSHING.....	2
7	XDFZZ	30760	12A2C440	..SCREW, CAP, HEXAGON CAP MTG....	4
8	XBFZZ	30760	489HBD	..CAP, GUIDE MOUNTING.....	2
9	XDFZZ	88174	482HBD	.BOLT CLEVIS MTG,SWING.....	1
10	XDFZZ	30760	481HBD	.CLEVIS,SWING.....	1
11	XDOZZ	30760	66A4C9	.NUT, SELF-LOCKING, CLEVIS MTG, SWING.....	3
12	PAOFH	92852	A22529	.CYLINDER ASSEMBLY,A HYDRAULIC, POWER SWING.....	1

END OF FIGURE

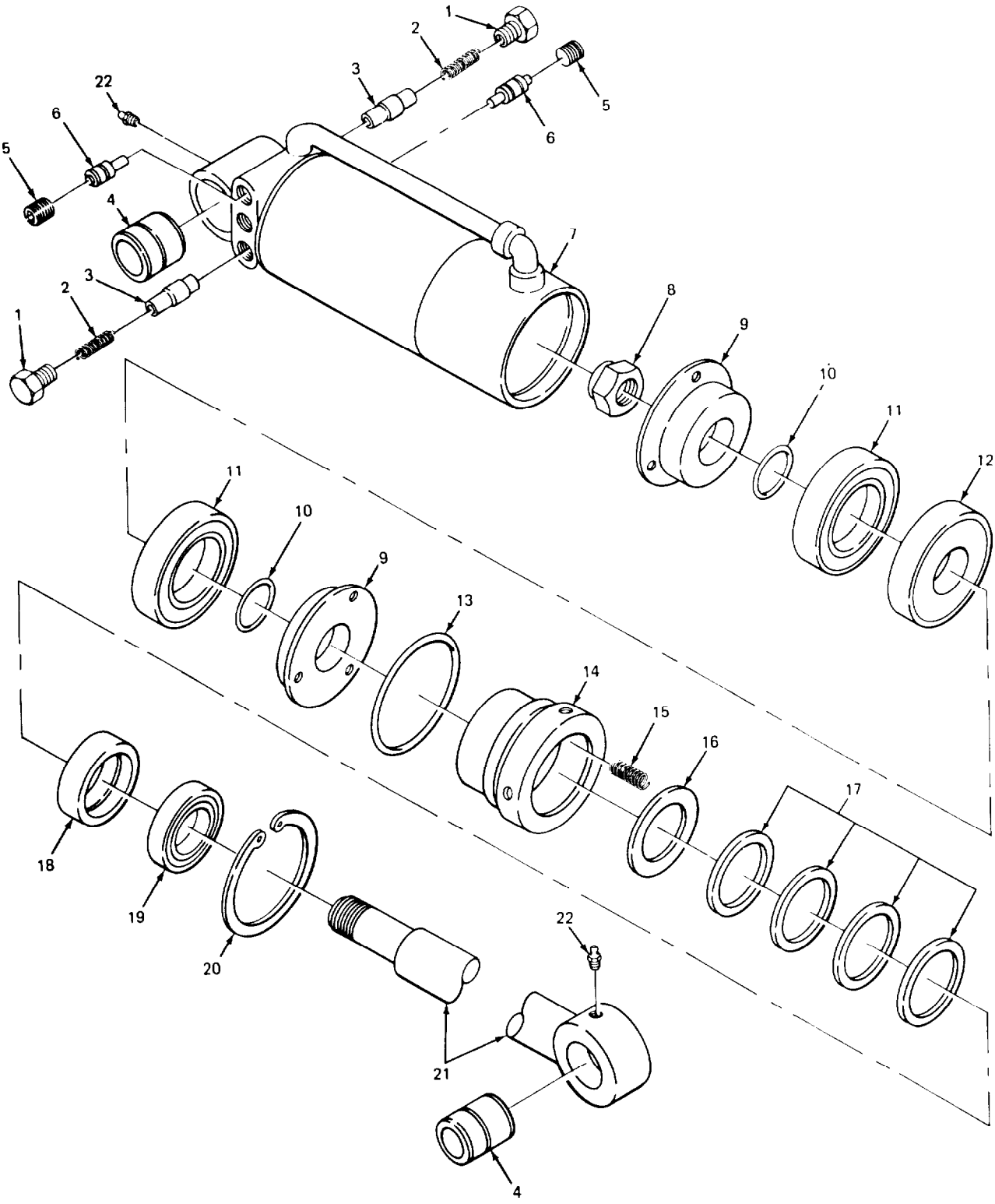

FIGURE 41. POWER SWING CYLINDER ASSEMBLY EXPLODED VIEW.

(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. 41 POWER SWING CYLINDER ASSEMBLY EXPLODED VIEW.	
1	XDFZZ	92852	20041	..PLUG, PIPE POPPET RETAINING, HEXAGON HEAD	1
2	XDFZZ	92852	15241	..SPRING,HELICAL,COMP POPPET TENSION	2
3	XDFZZ	92852	20038	..POPPET ASSEMBLY ,REL THERMAL RELIEF	2
4	XDFZZ	30760	484HBD	..BUSHING,HYDRAULIC B	2
5	XDFZZ	92852	14115	..PLUG,PIPE	2
6	XDFZZ	92852	18713	..PISTON,PILOT CHECK	2
7	XDFZZ	92852	9289-6-1-2	..BARREL ASSEMBLY,HYD SWING CYLINDER	1
8	XDFZZ	92852	3818	..LOCKNUT	1
9	XBFZZ	29852	2833	..PLATE, BACKING	2
10	PAFZA	92852	3774	..PACKING,PREFORMED	2
11	XDFZZ	92852	25501	..CUP,U PISTON	2
12	XDFZZ	92852	9290	..PISTON,PNEUMATIC DR	1
13	XDFZZ	92852	3972	..PACKING,PREFORMED	1
14	XDFZZ	92852	9283	..CAP,LINEAR ACTUATIN	1
15	XDFZZ	92852	1565	..SPRING,HELICAL,COMP ADAPTER	3
16	XDFZZ	92852	1072	..ADAPTER, MALE	1
17	XDFZZ	92852	1081-4	..PACKING,PREFORMED	1
19	XDFZZ	92852	1073	..NUT,GLAND	1
19	PAFZZ	92852	1092	..SEAL,PLAIN ENCASED	1
20	XDFZZ	92852	1093	..TILT CYLINDER PACKI WIPER	1
21	XDFZZ	92852	9285-6-1-2	..PISTON ROD,HYDRAULI	1
22	PAOZZ	96906	MS15003-1	..FITTING,LUBRICATION	2

END OF FIGURE

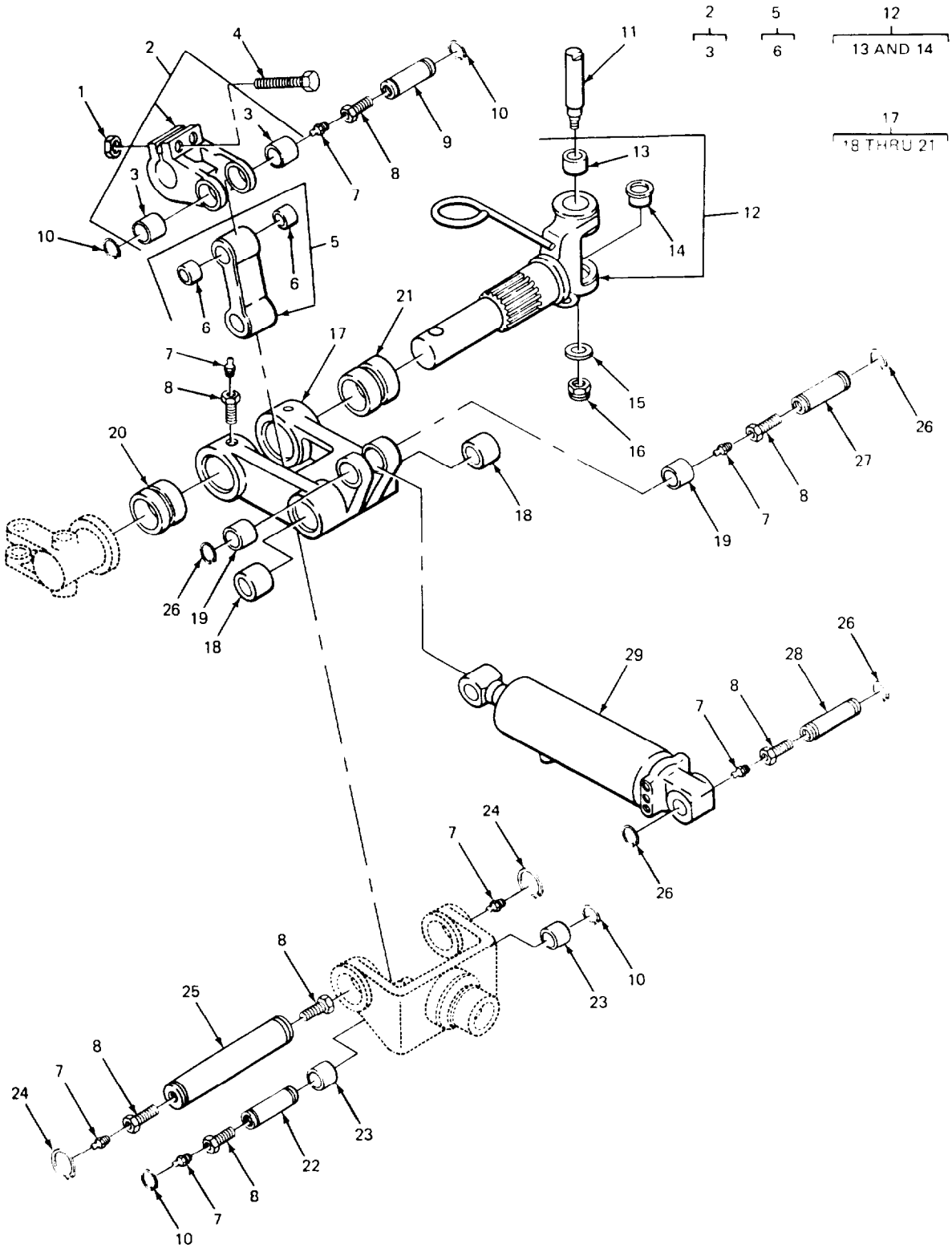

FIGURE 42. POWER DUMP AND DUMP CYLINDER.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 2407 HYORAULIC CYLINDERS.	
				FIG. 42 POWER DUMP AND DUMP CYLINDER	
1	XDFZZ	30760	16A4C8	.NUT, PLAIN, HEXAGON CLEVIS MTG, DUMP SHAFT	2
2	PAFZZ	57567	1638CM150A	.CLEVIS, DUMP LINK	1
3	XDFZZ	30760	A1634CM150	..BUSHING, DUMP LINK	2
4	XBFZZ	30760	12A2C382	.BOLT, MACHINE, CLEVIS MTG, DUMP SHAFT	2
5	XDFFZ	30760	1646CM150	.CONNECTING LINK,RIG DUMP	1
6	PAFZZ	88174	A1645CM150	..BUSHING	2
7	PAOZZ	96906	MS15003-1	.FITTING,LUBRICATION	8
8	XDOZZ	30760	23A7M1	.REDUCER, BUSHING	8
9	XDFZZ	30760	C1614CM150A	.PIN, DUMP	1
10	XDFZZ	30760	162A13S150	.RING,RETAINING DUMP PIN	4
11	XBFZZ	30760	A243HBD	.BOLT, SPECIAL SWIVEL MTG, DUMP SHAFT	1
12	XDFFF	30760	1665CM150	.DUMP SHAFT ASSEMBLY POWER DUMP	1
13	PAFZZ	30760	521HBD	..BUSHING,DUMP SHAFT DUMP SHAFT, SWING, UPPER	1
14	XDFZZ	30760	50194885	..BUSHING,SLEEVE DUMP SHAFT, SWING, LOWER	1
15	XDFZZ	30760	12A5C15	.WASHER, FLAT SHAFT MTG	1
16	XDFZZ	30760	66A4C14	.NUT, SELF-LOCKING, SHAFT MTG	1
17	XDFFF	30760	1640CM150	.ARM ASSEMBLY,DUMP C	1
18	XDFZZ	88174	1643CM150	..BUSHING,SLEEVE	2
19	PAOZZ	88174	A1645CM150	..BUSHING	2
20	XDFZZ	88174	475HBD	..BEARING,SLEEVE	1
21	PAFZZ	88174	474HBD	..BEARING,SLEEVE	1
22	XDFZZ	30760	1641CM150	.PIN, DUMP	1
23	PFFZZ	88174	A1645CM153	.BUSHING	2
24	XDFZZ	30760	162A13S275	.RING, RETAINING	2
25	XDFZZ	88174	1639CM150	.ROD,STRAIGHT,HEADLE	1
26	XDOZZ	30760	162A13S150	.RING,RETAXNING DUMP PIN	4
27	XDOZZ	30760	C1641CM150	.PIN, DUMP	1
28	XDOZZ	30760	C1614CM150A	.PIN, DUMP	1
29	XDFZZ	92852	A22532	.CYLINDER ASSEMBLY,A HYDRAULIC, POWER DUMP	1

END OF FIGURE

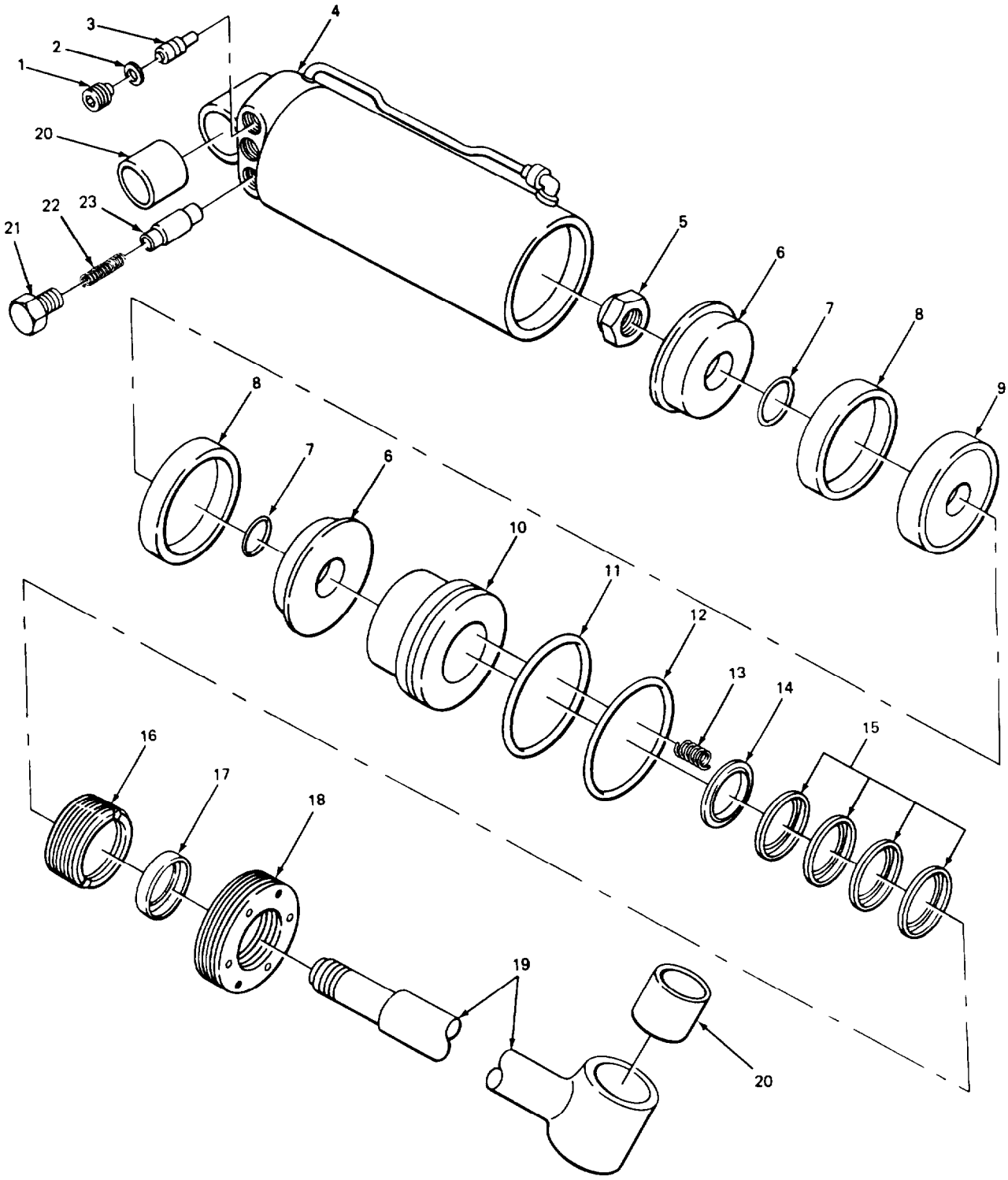

FIGURE 43. POWER DUMP CYLINDER EXPLODED VIEW.

(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. 43 POWER DUMP CYLINDER EXPLODED VIEW.	
1	XDFZZ	09605	14114	..BUSHING,STEERING LE PISTON RETAINING, PILOT CHECK, HEXAGON SOCKET HEAD.	2
2	XDFZZ	92852	11412	..RING,PISTON PILOT CHECK	2
3	XDFZZ	92852	19093	..PISTON,PILOT.	2
4	XDFZZ	92852	19101-8-3-4	..BARREL ASSEMBLY, HYDRAULIC, DUMP CYLINDER.	1
5	XDFZZ	92852	3796	..NUT,SELF-LOCKING,HE	1
6	PFFZZ	92852	3054	..PLATE, BACKING PISTON.	2
7	KFFZZ	80064	1280576	..PACKING, PREFORMED BACKING PLATE PART OF KIT P/N 22327.	2
8	KFFZZ	92852	2718-1	..PARTS KIT, SEAL PART OF KIT P/N 22327.	2
9	PAFZZ	92852	5230	..PISTON,LINEAR ACTUA	1
10	PAFZZ	92852	19095	..CYLINDER HEAD,PNEUM	1
11	KFFZZ	92852	10912	..PACKING,PREFORMED PART OF KIT P/N 22327.	1
12	KFFZZ	92852	13297	..RING, BACKUP CYLINDER HD PART OF KIT P/N 22327.	1
13	XDFZZ	92852	1565	..SPRING,HELICAL,COMP ADAPTER TENSION	4
14	XDFZZ	92852	1134	..ADAPTER.	1
15	KFFZZ	92852	24663	..PACKING,PREFORMED PISTON ROD PART OF KIT P/N 22327.	1
16	XBFZZ	92852	9993	..NUT, GLAND PISTON ROD.	1
17	PAFZZ	92852	1920	..WIPER.	1
18	XDFZZ	92852	19094-A	..RING,RETAINER GLAND NUT	1
19	XDFZZ	92852	19097-8-3-4	..ROD, PISTON, LINEAR A	1
20	PFFZZ	88174	A1645CM150	..BUSHING	2
21	XDFZZ	92852	20041	..PLUG, PIPE POPPET RETAINING HEXAGON HEAD.	1
22	XDFZZ	92852	15241	..SPRING,HELICAL,COMP POPPET TENSION.	2
23	XDFZZ	92852	20038	..POPPET ASSEMBLY,REL THERMAL RELIEF.	2
				END OF FIGURE	

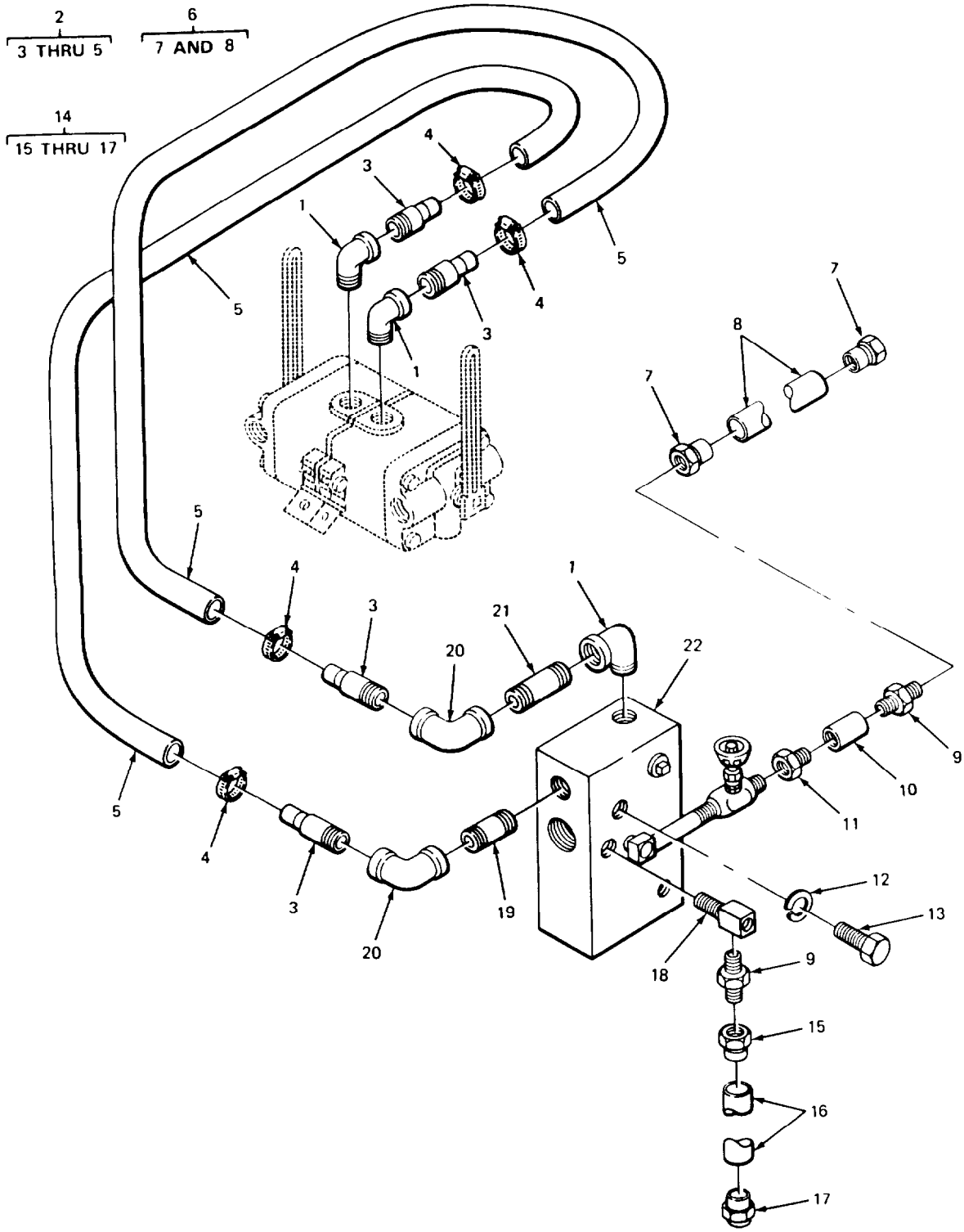

FIGURE 44. LUBRICATOR MANIFOLD'S LINES AND FITTINGS.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 50 PNEUMATIC EQUIPMENT.	
				GROUP 5006 LUBRICATION SYSTEM.	
				FIG. 44 LUBRICATOR MANIFOLD'S LINES AND FITTINGS.	
1	XDOZZ	30760	67A7M6	ELBOW, STREET.	3
2	AOOOO	30760	R246CM150A	HOSE ASSEMBLY, AIR CONTROL VALVE TO LUBRICATOR MANIFOLD, PROPELLING. .	2
3	XDOZZ	30760	LI160	.STEM, HOSE.	4
4	XBOZZ	30760	122A23S20	.CLAMP,HOSE.	4
5	MOOZZ	19207	1103691-93	.HOSE, RUBBER, AIR ROCK DRILL AIR HOSE MAKE FROM HOSE P/N 5A23X100L120	2
6	PAOZZ	01276	FG1197HHH0240	HOSE ASSEMBLY,NONME MANIFOLD LUBRICATOR TO OIL RESERVOIR.	1
7	XDOZZ	01276	4797-8	.SWIVEL, HOSE.	2
8	MOOZZ	19207	9335878-24	.HOSE, RUBBER MAKE FROM HOSE P/N 2556-8.	1
9	PAOZZ	01276	2021-6-8B	ADAPTER,STRAIGHT,PI HOSE, MANIFOLD LUBRICATOR.	2
10	XDOZZ	30760	11A7W3	COUPLING OIL LINE, METERING VALVE, MANIFOLD LUBRICATOR.	1
11	PAOZZ	19422	BM11352-77	BUSHING,PIPE HOSE TO COUPLING, MANIFOLD LUBRICATOR OIL LINE.	1
12	XDFZZ	30760	15A5C120	WASHER, LOCK LUBRICATOR MANIFOLD MTG.	2
13	XDFZZ	30760	35A2-1C334	SCREW, CAP, HEXAGON LUBRICATOR MANIFOLD MTG.	2
14	XDOZZ	01276	FG1170GHH0240	HOSE ASSEMBLY, AIR MANIFOLD LUBRICATOR TO OIL RESERVOIR	1
15	XDOZZ	01276	4797-8	.SWIVEL, HOSE.	1
16	MOOZZ	19207	9335878-24	.HOSE, RUBBER MAKE FROM HOSE P/N 2556-8.	1
17	PFOZZ	01276	4738-6-8	.ADAPTER,STRAIGHT,PI.	1
18	PFOZZ	63906	6ME6FX	ELBOW,PIPE MANIFOLD LUBRICATOR	1
19	XOOZZ	30760	19A7W24	NIPPLE, PIPE ELBOW TO MANIFOLD. . . .	1
20	XDOZZ	30760	65A7M6	ELBOW, PIPE HOSE TO MANIFOLD.	2
21	XDOZZ	30760	19A7W99	NIPPLE, PIPE MANIFOLD TO HOSE.	1
22	XDOFH	30760	1108CM150A	LUBRICATOR ASSEMBLY MANIFOLD.	1

END OF FIGURE

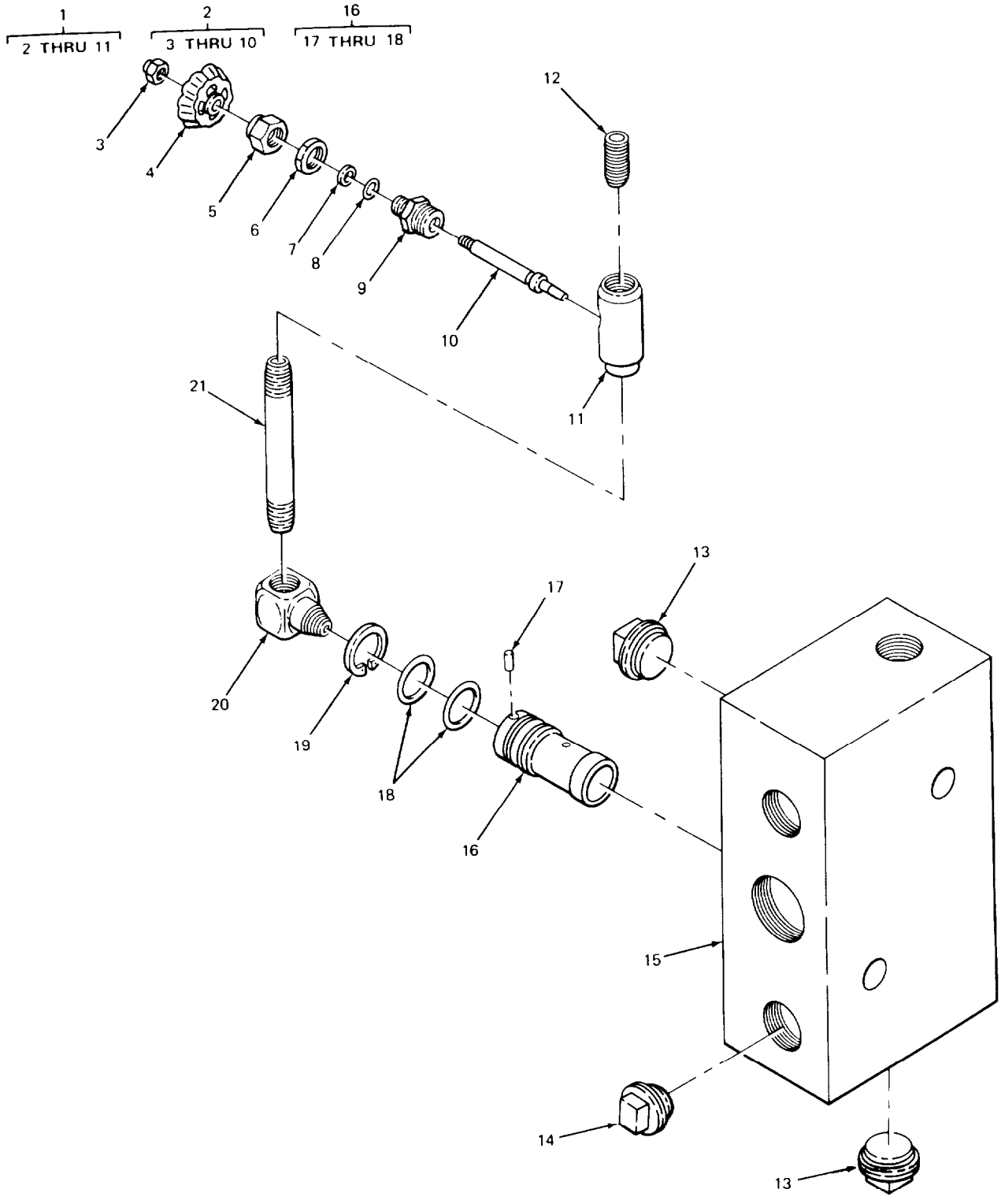

FIGURE 45. LUBRICATOR MANIFOLD EXPLODED VIEW.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5006 LUBRICATION SYSTEM.	
				FIG. 45 LUBRICATOR MANIFOLD EXPLODED VIEW.	
1	PAOZZ	28968	4RB281	.VALVE, GLOBE OIL METERING, MANIFOLD	
2	XAOFF	28968	4RB280-4	. .STEM AND HOUSING.	1
3	XBFZZ	28968	5327	. . .NUT, ACORN.	1
4	PAFZZ	28968	80035-1	. . .HANDLE, NEEDLE VALVE.	1
5	XDFZZ	28968	8270-5	. . .NUT, PLAIN, CAP.	1
6	XDFZZ	28968	379-8	. . .NUT, PLAIN, HEXAGON.	1
7	XDFZZ	19200	8215753	. . .WASHER, FLAT.	1
8	PAFZZ	13669	58-010-21	. . .PACKING, PREFORMED METERING VALVE	1
9	XBFZZ	28968	DRB280-2	. . .BONNET.	1
10	XDFZZ	28968	4S280-3	. . .STEM, VALVE.	1
11	XAOZZ	28968	4B281-I	. .BODY.	1
12	PAOZZ	04718	96-014	.NIPPLE, PIPE OIL INLET, MANIFOLD. . .	1
13	XDFZZ	30760	30A7M6	.PLUG, PIPE SQ HD.	2
14	XDFZZ	30760	30A7M7	.PLUG, PIPE SQ HD.	1
15	XDFZZ	30760	1109CM150A	.MANIFOLD.	1
16	XDFFF	30760	1650CM150A	.NOZZLE, DIFFERENTIAL DIFFERENTIAL PRESSURE.	1
17	XDFZZ	30760	25A13C90	. .PIN, NOZZLE DOWEL.	1
18	XDFZZ	88174	20A11CM117	. .PACKING, PREFORMED NOZZLE.	2
19	XDFZZ	30760	161A13S100	.RING, RETAINING.	1
20	PAFZZ	63906	4ME4FX	.ELBOW, PIPE.	1
21	XBFZZ	30760	19A7W82	.NIPPLE, PIPE.	1

END OF FIGURE

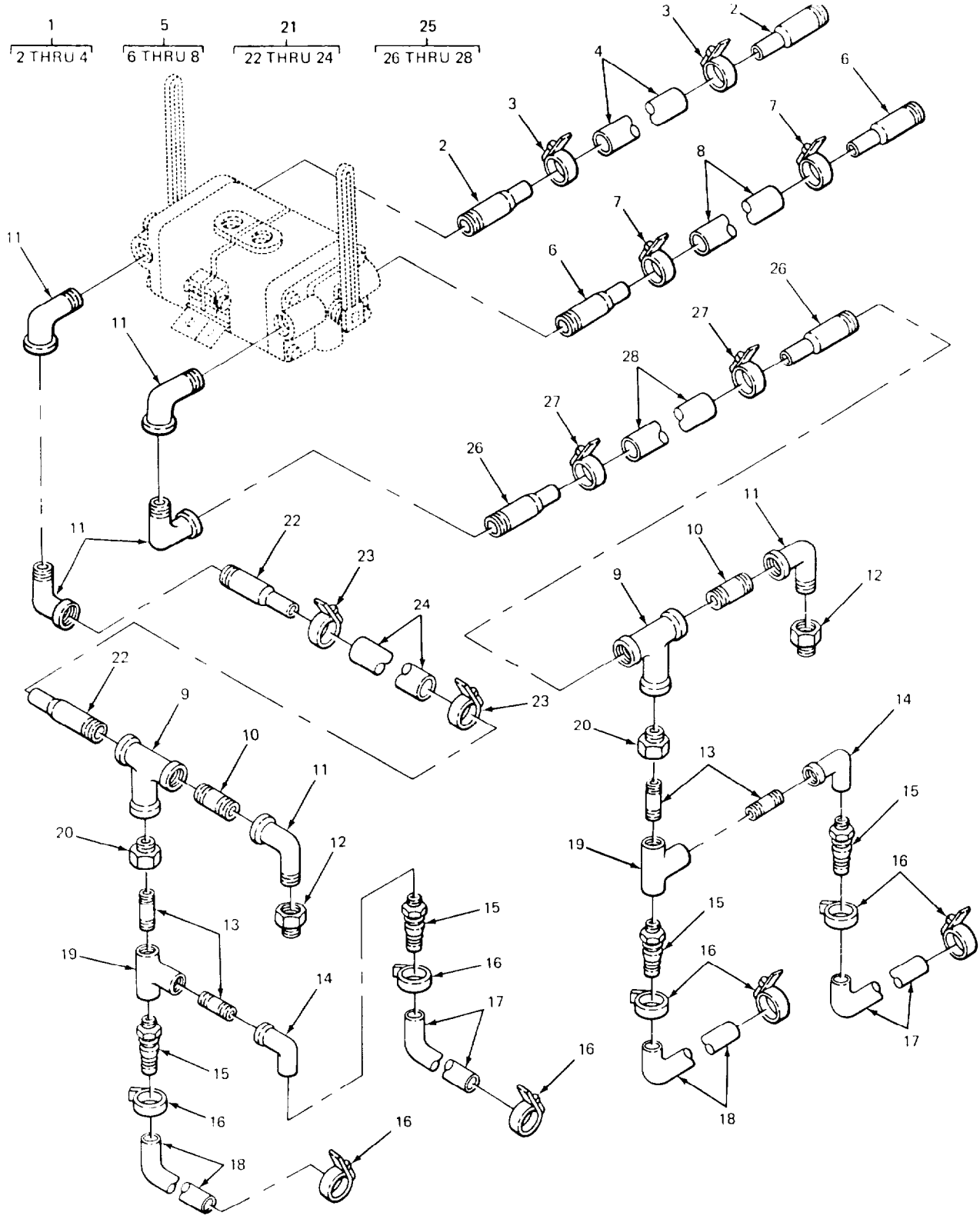

FIGURE 46. AIR LINES AND FITTINGS.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5006 LUBRICATION SYSTEM.	
				FIG. 46 AIR LINES AND FITTINGS.	
1	XDOOO	88663	S246CM150A	CONNECTION, HOSE CONTROL VALVE TO VALVE CHEST, ROADSIDE MTR, REVERSE. .	1
2	XDOZZ	30760	L1160	.STEM, HOSE.	2
3	XDOZZ	30760	122A23S20	.CLAMP, HOSE.	2
4	MOOZZ	19207	1103692-80	.HOSE, RUBBER, AIR MAKE FROM HOSE P/N 95329413.	1
5	PAOZZ	30760	T246CM150A	CONNECTION, HOSE CONTROL VALVE TO VALVE CHEST, CURBSIDE MOTOR, REVERSE	1
6	XDOZZ	30760	LI160	.STEM, HOSE.	2
7	XDOZZ	30760	122A23S20	.CLAMP, HOSE.	2
8	MOOZZ	19207	1103693	.HOSE, RUBBER, AIR ROCK DRILL MAKE FROM HOSE P/N 4A23X100L72.	1
9	XDOZZ	30760	71A7M6	TEE, AIR LINE VALVE CHEST.	2
10	XDOZZ	30760	19A7W6	NIPPLE, PIPE TEE TO ELBOW.	2
11	XDOZZ	30760	67A7M6	ELBOW, PIPE.	6
12	XDOZZ	30760	23A7M16	REDUCER, BUSHING BRAKE LINE.	2
13	PAOZZ	19422	8M11352-81	NIPPLE, PIPE SHUTTLE VALVE TO ELBOW.	4
14	XDOZZ	30760	67A7M2	ELBOW, STREET SHUTTLE VALVE TO BRAKE HOSE.	2
15	PFOZZ	24869	N4X4S	ADAPTER, STRAIGHT, PI ELBOW TO BRAKE HOSE.	4
16	XDOZZ	73273	700S1-4	CLAMP, HOSE.	8
17	PAOZZ	01276	1525-4-22	HOSE, NONMETALLIC SHUTTLE VALVE TO BRAKE, RED.	2
* 18	PFOZZ	01276	1525-4-22	HOSE, NONMETALLIC SHUTTLE VALVE TO BRAKE, RED.	2
19	XDOZZ	23952	52-26-296A	VALVE, SHUTTLE.	2
20	XDOZZ	30760	23A7M14	REDUCER TEE TO SHUTTLE VALVE, BRAKE	2
21	XDOZZ	30760	V246CM150A	HOSE ASSEMBLY, NONME CONTROL VALVE TO VALVE CHEST, ROADSIDE MTR, REVERSE.	1
22	XDOZZ	30760	LI160	.STEM, HOSE.	2
23	XDOZZ	30760	122A23S20	.CLAMP, HOSE.	2
24	MOOZZ	19207	0097259-103	.HOSE, RUBBER, AIR MAKE FROM HOSE P/N 2583-16.	1
25	XDOZZ	30760	W246CM150A	HOSE ASSEMBLY, NONME CONTROL VALVE, PROPELLING, TO MOTOR, CURBSIDE.	1
26	XDOZZ	30760	LI160	.STEM, HOSE.	2
27	XDOZZ	30760	122A23S20	.CLAMP, HOSE.	2
28	MOOZZ	19207	1103695-93	.HOSE, RUBBER, AIR MAKE FROM HOSE P/N 95313342.	1

END OF FIGURE

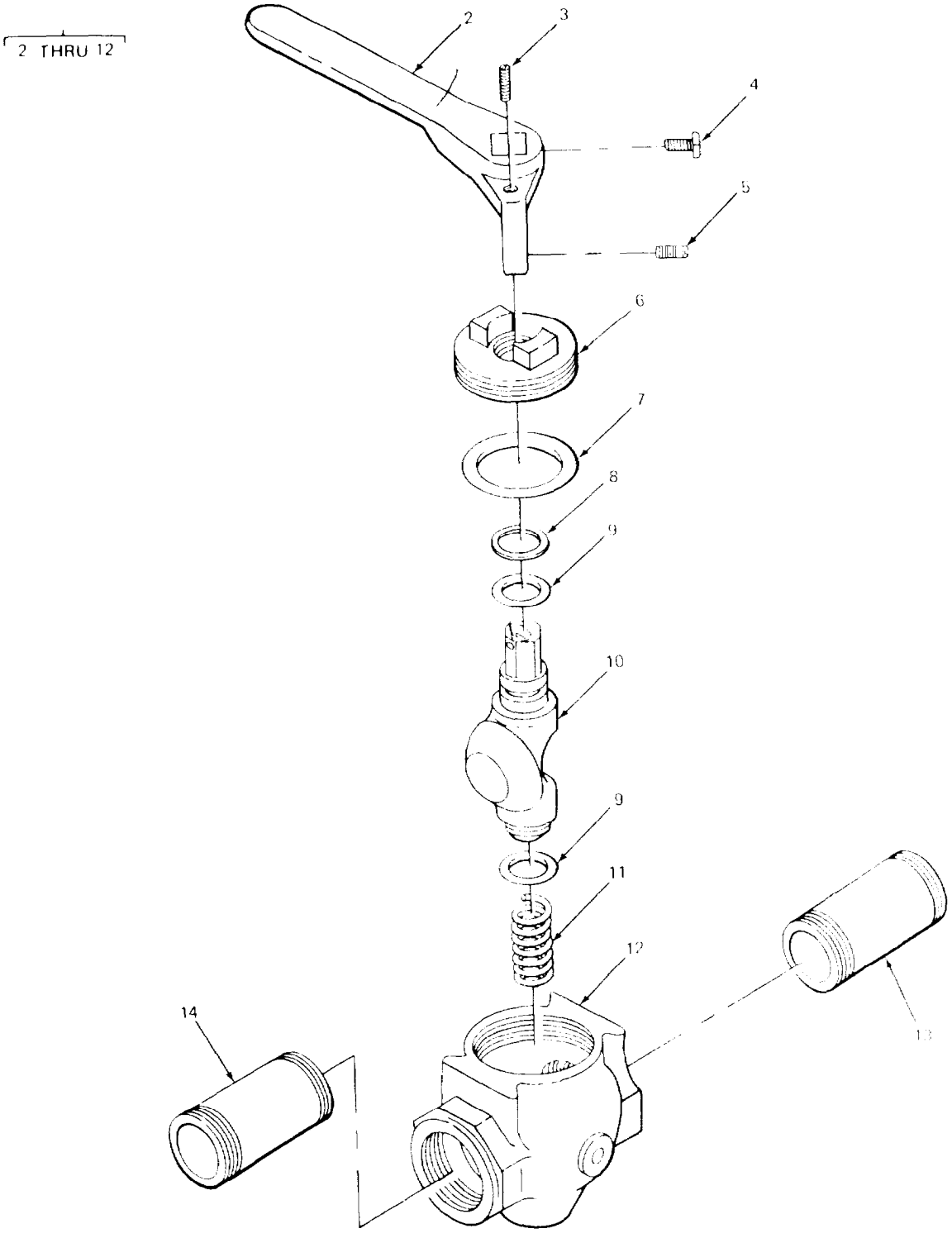

FIGURE 47. MAIN AIR INLET VALVE.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5008 AIR INTAKES.	
				FIG. 47 MAIN AIR INLET VALVE.	
1	PAOZZ	04613	6112-2	VALVE, AIR MAIN INLET.	1
2	XBOZZ	29215	1876R	.HANDLE, VALVE.	1
3	XDOZZ	29215	604-031-075	.SETSCREW HANDLE STOP SLOT DRIVE. . .	1
4	XDOZZ	29215	613-031-125	.SETSCREW, HANDLE SQ HD.	1
5	XBOZZ	29215	614-031-062	.SETSCREW ADJUSTING, HANDLE TRAVEL SLOT DRIVE.	1
6	XAOZZ	29215	1822D	.BONNET.	1
7	XDOZZ	29215	2596A46	.PACKING, PREFORMED BONNET SEALING. .	1
8	XDOZZ	29215	2596B6	.GASKET PLUG PACKING, BUNAN MATERIAL.	1
9	XDOZZ	29215	2596A28	.PACKING, PREFORMED PLUG SEALING, BUNAN MATERIAL.	2
10	XBOZZ	29215	1832C	.PLUG.	1
11	XDOZZ	29215	1879A	.SPRING, HELICAL, PLUG TENSION. . . .	1
12	XAOZZ	29215	1876W	.BODY.	1
13	PAOZZ	96906	MS51873-204B	NIPPLE, PIPE AIR VALVE TO LUBRICATOR	1
14	XDOZZ	30760	19A7W133	NIPPLE, PIPE INLET, AIR SUPPLY. . . .	1

END OF FIGURE

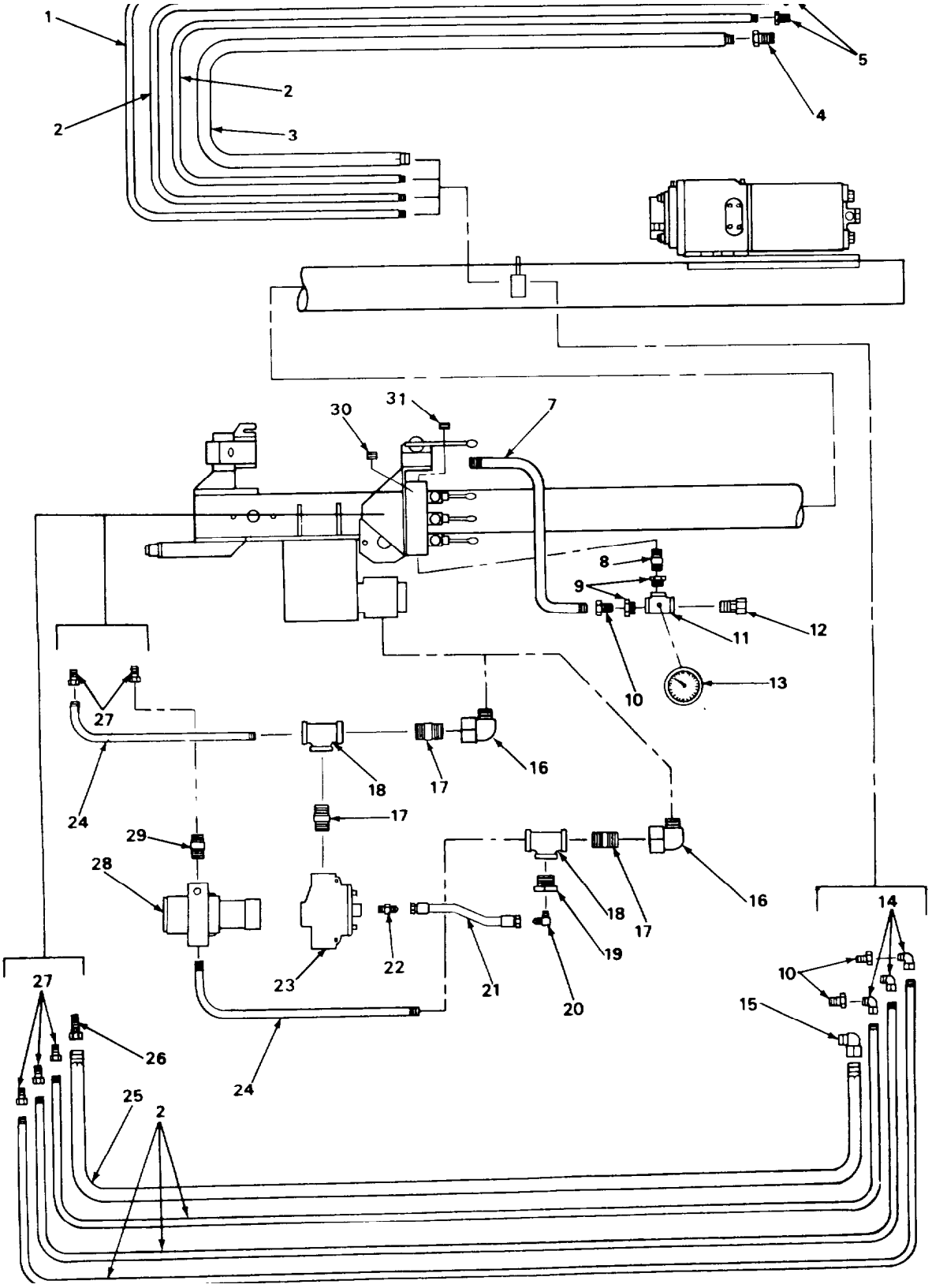

FIGURE 48. AIRLINES, FITTINGS,L AND RELATED PARTS (RETROFIT KIT).

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5015 AIR DISCHARGE SYSTEM.	
				FIG. 48 AIR LINES, FITTINGS, AND RELATED PARTS (RETROFIT KIT)	
1	PAOZZ	0DP42	20660	HOSE ASSEMBLY, NONME.	1
2	PAOZZ	0DP42	20670	HOSE ASSEMBY, NONME.	5
3	PAOZZ	0DP42	20680	HOSE ASSEMBLY, METAL.	1
4	PAOZZ	30327	60SA-24X24	COUPLING, PIPE.	1
5	PAOZZ	19207	7761915	COUPLING, PIPE.	2
6	PAOZZ	30327	60UA-12X12	ELBOW, PIPE.	1
7	PAOZZ	0DP42	20720	HOSE ASSEMBLY, NONME.	1
8	PAOZZ	96906	MS51846-96	NIPPLE, PIPE.	1
9	PAOZZ	0DP42	22050	BUSHING, PIPE.	2
10	PAOZZ	30327	60SA-16X16	COUPLING, PIPE.	3
11	PAOZZ	0DP42	20740	TEE, PIPE.	1
12	PAOZZ	30327	60SA-32X32	COUPLING, PIPE.	1
13	PAOZZ	0DP42	22070	GAGE, PRESSURE, DIAL.	1
14	PAOZZ	30327	60UA-16X16	ELBOW, PIPE.	3
15	PAOZZ	30327	60UA-20X20	ELBOW, PIPE.	1
16	PAOZZ	30327	60UA-20X16	ELBOW, PIPE.	2
17	PAOZZ	0DP42	22170	NIPPLE, PIPE.	3
18	PAOZZ	0DP42	22160	TEE, PIPE.	2
*19	PAOZZ	80996	21392000PSI1X14	BUSHING, PIPE.	1
20	PAOZZ	98441	2503-4-4	ELBOW, TUBE TO BOSS.	1
21	PAOZZ	0DP42	22200	HOSE ASSEMBLY, NONME.	1
22	PAOZZ	96906	MS51S00A4-4	ADAPTER, STRAIGHT, PI.	1
23	PAOZZ	0DP42	22140	VALVE, LINEAR, DIRECT.	1
24	PAOZZ	0DP42	20690	HOSE ASSEMBLY, METAL.	2
25	PAOZZ	0DP42	20710	HOSE ASSEMBLY, METAL.	1
26	PAOZZ	30327	60SA-16X20	REDUCER, QUICK DISCO.	1
27	PAOZZ	30327	60SA-08X12	REDUCER, PIPE.	5
28	PAOZZ	0DP42	22150	VALVE, REGULATING, FL.	1
29	PAOZZ	96906	MS51953-97	NIPPLE, PIPE.	1
30	PAOZZ	81348	WW-P-471ACABUD	PLUG, PIPE.	7
31	PAOZZ	15434	S962	PLUG, PIPE.	1

END OF FIGURE

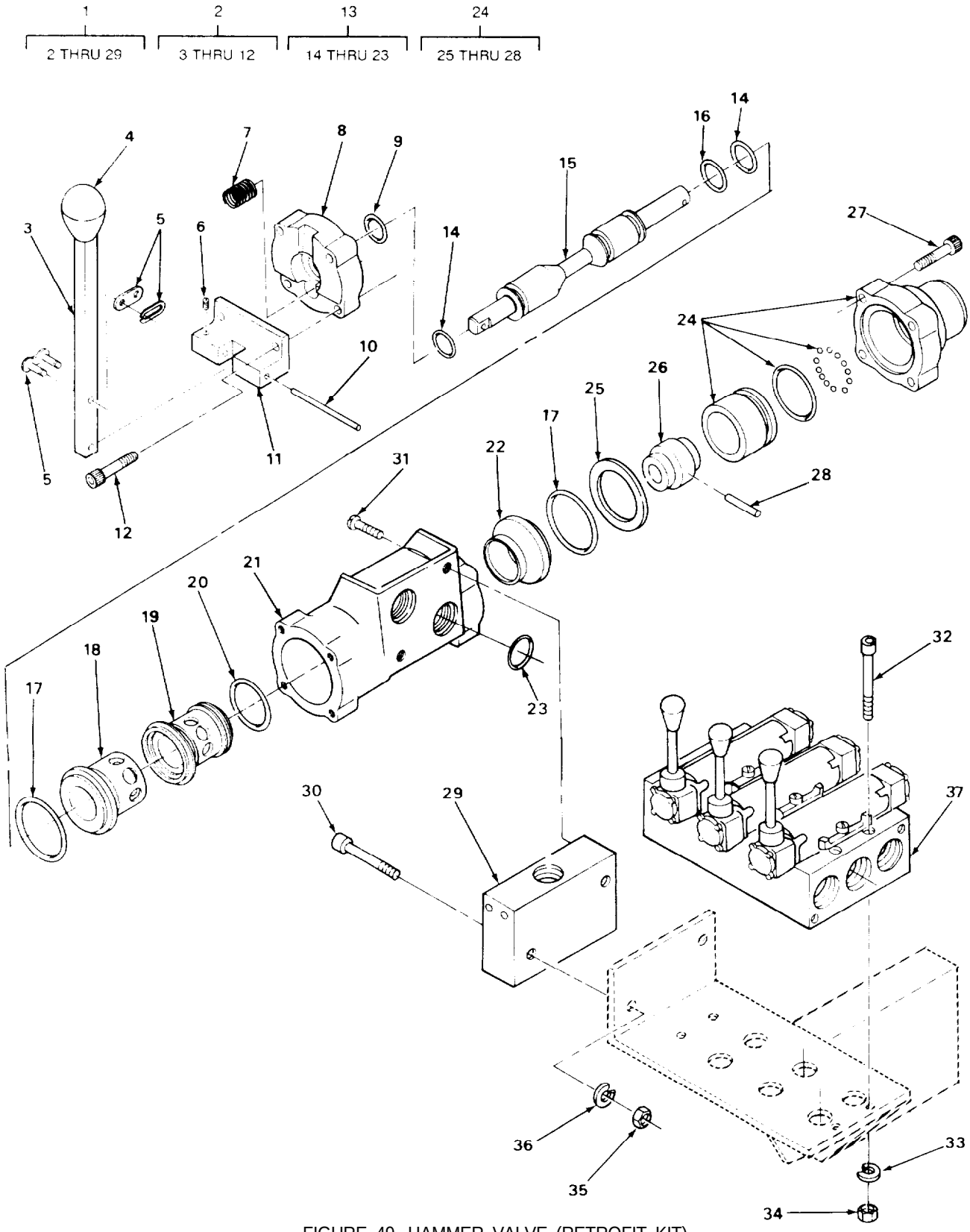

FIGURE 49. HAMMER VALVE (RETROFIT KIT).

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5015 AIR DISCHARGE SYSTEM.	
				FIG. 49 HAMMER VALVE (RETROFIT KIT)	
1	XDOFF	0DP42	20380	VALVE ASSEMBLY	1
2	PAFZZ	0DP42	SA-4702-69L	.LEVER, MANUAL CONTRO	1
3	XDOZZ	0DP42	4702-24L	. .HANDLE	1
4	PAOZZ	0DP42	P-1001-10D	. .KNOB	1
* 5	PAFZZ	97902	4302-83	. .LINK ASSEMBLY, ACTUA	1
6	PAFZZ	0DP02	PSS-1032-04	. .SETSCREW	1
7	PAFZZ	0DP02	4702-19L	. .FILTER ELEMENT, FLUI	1
8	XDFZZ	0DP02	4702-18L	. .LEVER, CAP	1
9	PAFZZ	0DP02	P-1000-12	. .PACKING PREFORMED	1
10	PAFZZ	0DP42	4302-27	. .PIN, STRAIGHT, HEADLE	1
11	PAFZZ	0DP42	4702-23L	. .BRACKET MOUNTING	1
12	PAFZZ	0DP42	PAS-2528-16	. .SCREW, MACHINE	4
13	PAFFF	0DP42	VZL-2711-28B	.MANIFOLD	1
14	PAFZZ	0DP42	P-1000-17	. .PACKING, PREFORMED	2
15	PAFZZ	0DP42	3701-02-28B	. .PLUNGER, DETENT	1
16	PAFZZ	0DP42	P-1100-17	. .PACKING, PREFORMED	1
17	PAFZZ	0DP42	P-1004-02	. .PACKING, PREFORMED	2
18	PAFZZ	0DP42	4702-43	. .RETAINER, PACKING	1
19	PAFZZ	0DP42	4702-04	. .BUSHING, SLEEVE	1
20	PAFZZ	0DP42	P-1000-25	. .PACKING, PREFORMED	1
21	XDFZZ	0DP42	2711-01	. .BODY	1
* 22	PAFZZ	0DP42	4702-33	. .BUSHING, SLEEVE	1
23	PAFZZ	0DP42	P-1100-21	. .PACKING, PREFORMED	2
24	PAFFF	0DP42	SA-4702-82	.CAP, VALVE	1
25	PAFZZ	0DP42	4702-02A	. .WASHER, RECESSED	1
* 26	PAFZZ	0DP42	4702-57	. .DETENT PLATE	1
27	PAFZZ	0DP42	PAS-2528-16	. .SCREW, MACHINE	4
28	PAFZZ	0DP42	4702-58A	. .PIN, SPRING	1
29	XDFZZ	0DP42	M-370-A	.MANIFOLD	1
* 30	PAOZZ	80205	NAS1352C8-40	SCREW, CAP, SOCKET HE	2
31	PAOZZ	0DP42	22080	SCREW, MACHINE	2
* 32	PAOZZ	80205	NAS1352C5-48	SCREW, CAP, SOCKET HE	4
* 33	PFOZZ	96906	MS35338-45	WASHER, LOCK	4
34	PFOZZ	96906	MS51967-5	NUT, PLAIN, HEXAGON	4
35	PFOZZ	96906	MS51967-14	NUT, PLAIN, HEXAGON	2
36	PFOZZ	96906	MS35338-48	WASHER, LOCK	2
37	XDOFF	0DP42	20370	VALVE ASSEMBLY	1

END OF FIGURE

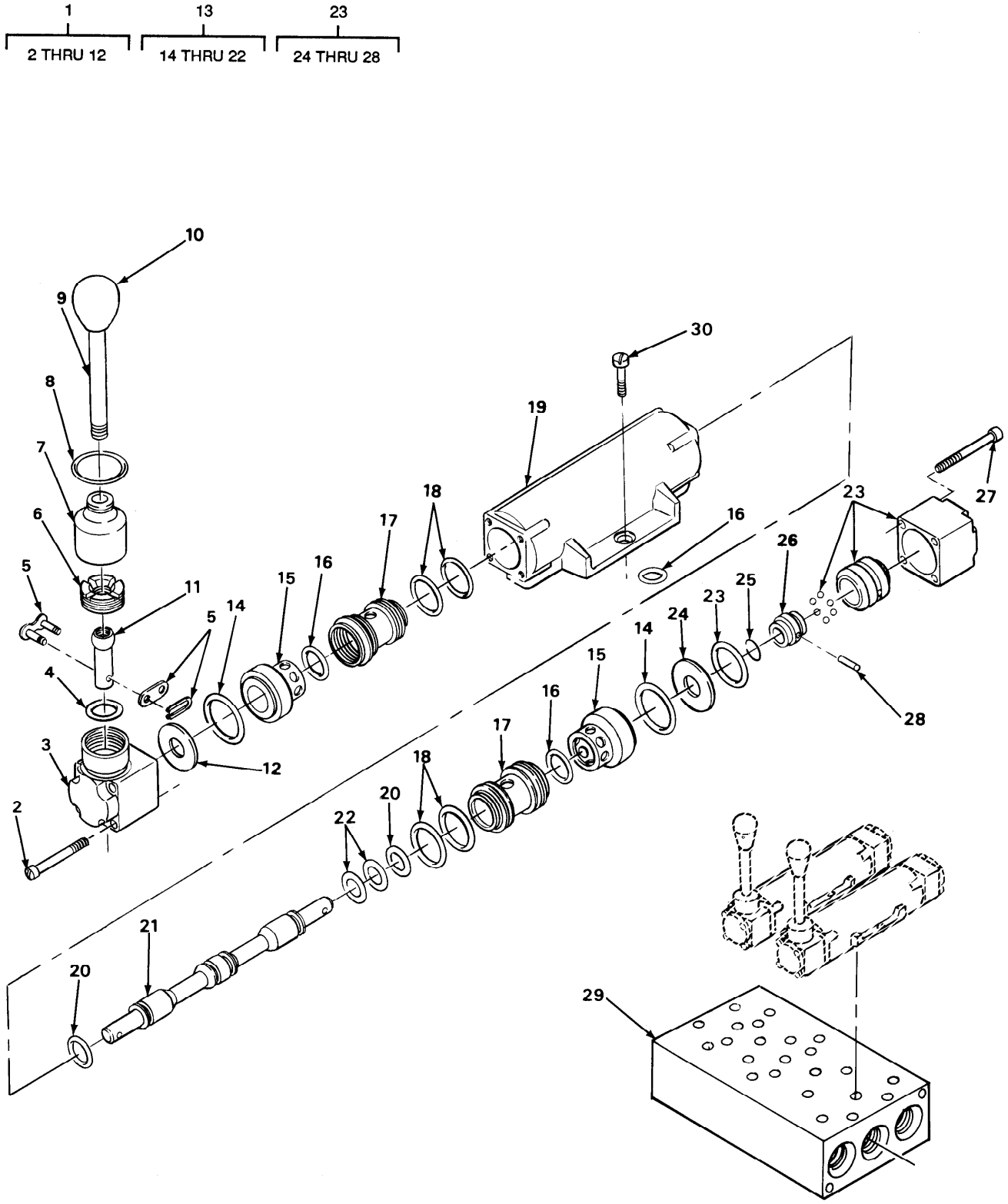

FIGURE 50. ROTATE, FEED, AND AIR VALVES (RETROFIT KIT).

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5015 AIR DISCHARGE SYSTEM.	
				FIG. 50 ROTATE, FEED, AND AIR VALVES (RETROFIT KIT)	
1	PAFFF	0DP42	SA-4302-69L	.LEVER, MANUAL CONTRO	3
2	PAFZZ	0DP42	PFS-1032-24	. .SCREW, MACHINE	4
3	PAFZZ	0DP42	4302-18D	. .CAP, VALVE	1
4	PAFZZ	0DP42	P-1100-13	. .PACKING, PREFORMED	1
* 5	PFFZZ	97902	4302-83	. .LINK ASSEMBLY, ACTUA	1
6	PAFZZ	0DP42	4302-20D	. .SCREW, CAP, SOCKET HE	1
7	PAFZZ	0DP42	4302-19D	. .BOOT, DUST AND MOIST	1
8	PAFZZ	0DP42	4302-22D	. .RING, RETAINING	1
9	XDOZZ	0DP42	4302-24D	. .HANDLE	1
10	PAOZZ	0DP42	P-1001-10D	. .KNOB	1
11	PAFZZ	0DP42	4302-23D	. .LEVER, MANUAL CONTRO	1
12	PAFZZ	0DP42	4302-02	. .WASHER, SPECIAL	1
*13	PAFFF	0DP42	VUL-4513	.BODY AND SLIDE, DIRE	1
14	PAFZZ	0DP42	P-1000-19	. .PACKING, PREFORMED	2
15	PAFZZ	0DP42	4502-43	. .RETAINER, PACKING	2
16	PAFZZ	0DP42	P-1100-13	. .PACKING, PREFORMED	7
17	PAFZZ	0DP42	4502-04	. .BUSHING, VALVE	2
18	PAFZZ	0DP42	P-1000-17	. .PACKING PREFORMED	4
19	XDFZZ	0DP42	4512-01	. .BODY	1
20	PAFZZ	0DP42	P-1000-10	. .PACKING PREFORMED	2
21	PAFZZ	0DP42	4503-05	. .PLUNGER, DETENT	1
22	PAFZZ	0DP42	P-1100-10	. .PACKING PREFORMED	2
23	PAFFF	0DP42	SA-4302-81	.CAP, VALVE	1
24	PAFZZ	0DP42	4302-02	. .WASHER, SPECIAL	1
25	PAFZZ	0DP42	4302-87	. .CLIP, RETAINING	1
24	PAFZZ	0DP42	4302-56	. .DETENT PLATE	1
27	PAFZZ	0DP42	PFS-1032-20	. .SCREW, MACHINE	1
28	PAFZZ	0DP42	4302-58	. .PIN, STRAIGHT, HEADLE	1
29	XDFZZ	0DP42	VM453-3	.MANIFOLD	1
30	PAOZZ	0DP42	22090	.SCREW, MACHINE	9

END OF FIGURE

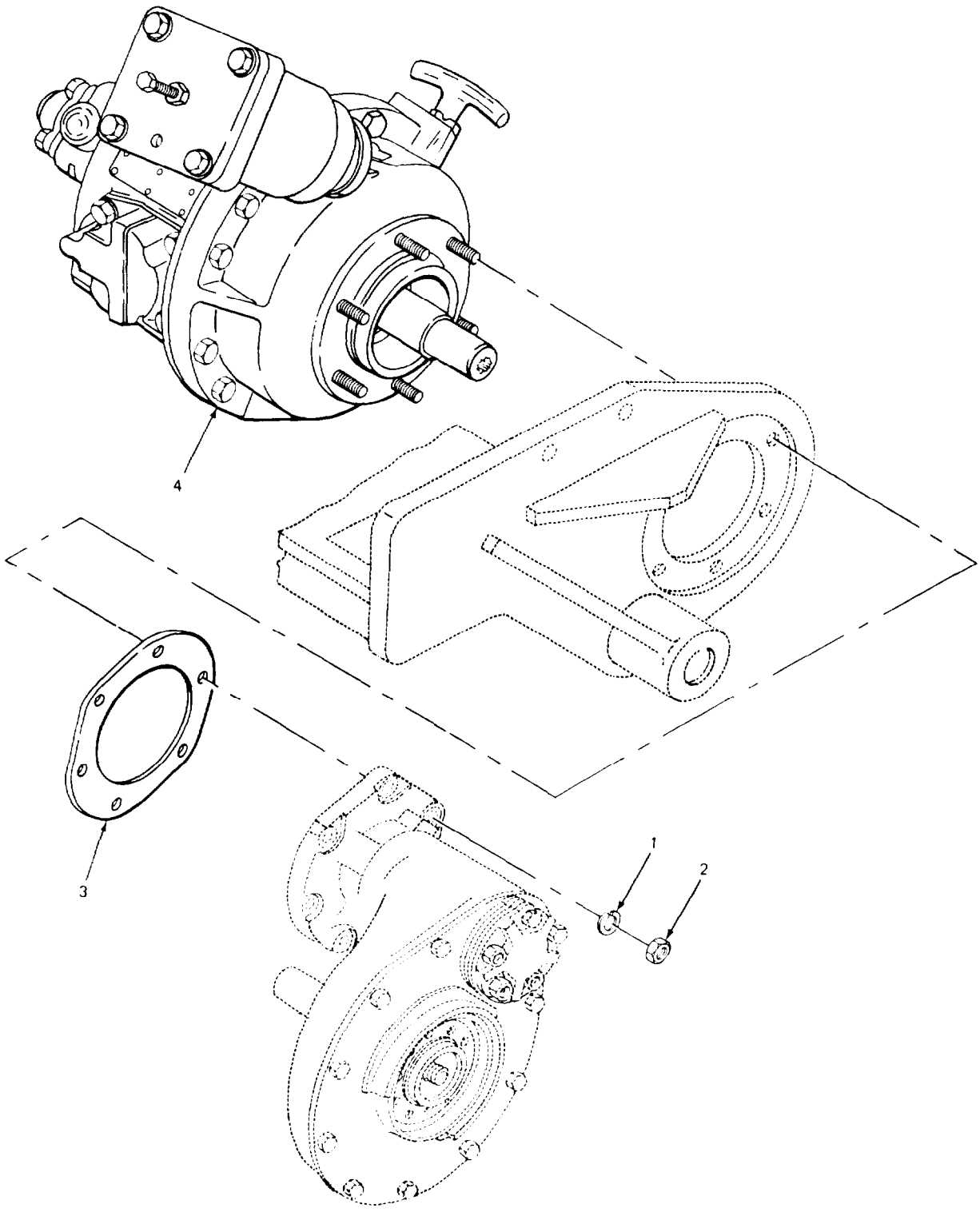

FIGURE 51. TRACTION DRIVE PNEUMATIC MOTOR.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5019 PNEUMATIC MOTOR ASSEMBLY.	
				FIG. 51 TRACTION DRIVE PNEUMATIC MOTOR.	
1	XDFZZ	30760	15A5C120	WASHER, LOCK DRIVE MTG.	12
2	PAFZZ	96906	MS51967-20	NUT, PLAIN HEXAGON STUD, DRIVE MTG. .	12
3	PAFZZ	93343	601517A	GASKET FINAL DRIVE TO TRACTION DRIVE	2
4	XDFFF	30760	F286CM150A	DRIVE ASSEMBLY RH.	1
4	XDFFF	30760	G286CM150A	DRIVE ASSEMBLY, TRAC LH.	1

END OF FIGURE

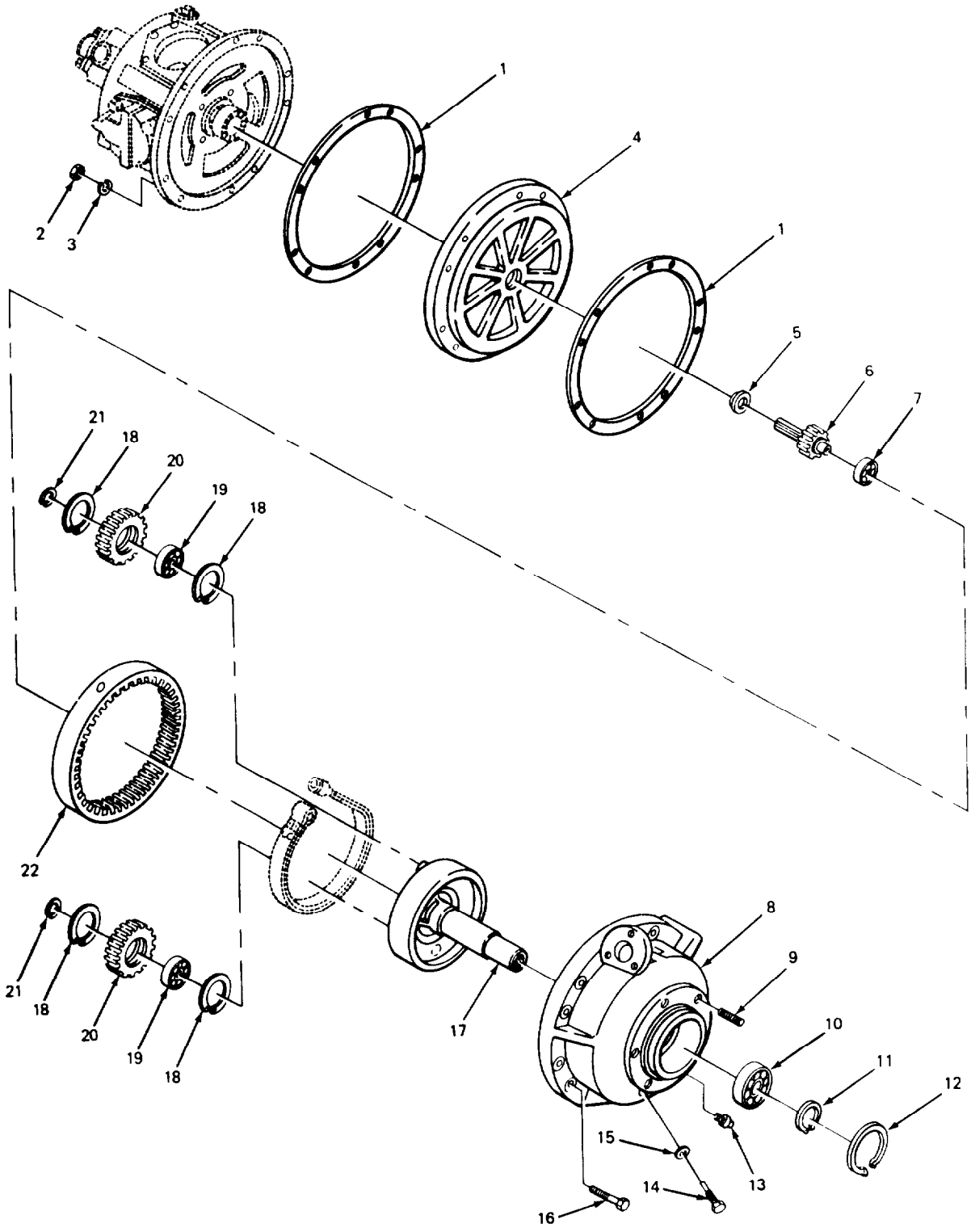

FIGURE 52. PNEUMATIC MOTOR DRIVE GEAR HOUSING.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODESUOC)	(6) QTY
				GROUP 5019 PNEUMATIC MOTOR ASSEMBLY.	
				FIG. 52 PNEUMATIC MOTOR ORIVE GEAR HOUSING.	
1	XDFZZ	30760	1733CM150A	.GASKET.	2
2	PAFZZ	96906	MS51967-14	.NUT, PLAIN, HEXAGON GEAR HOUSING TO MOTOR.	10
3	PFFZZ	88032	14A5-C-101	.WASHER, LOCK GEAR HOUSING TO MOTOR.	10
4	XBFZZ	30760	HH52-751	.COVER, MOTOR CASE.	1
5	XDFZZ	30760	Y291338	.WASHER, RECESSED	1
6	XDFZZ	30760	HH52-752	.GEARSHAFT, SPUR	1
7	PAFZZ	52676	6205-2RS	.BEARING, BALL, ANNULA.	1
8	XDFZZ	30760	E954CM150A	.HOUSING, PLANET GEAR LH (USE WITH P/N G286CM150A)	1
8	XDFZZ	30760	D954CM150A	.HOUSING, PLANET GEAR RH (USE WITH P/N F286CM150A)	1
9	XBFZZ	30760	11A3C392	.STUD, PLAIN DRIVE MTG.	6
10	XDFZZ	43334	Z99511	.BEARING, BALL ANNULA.	1
11	XDFZZ	30760	162A13S215	.RING, RETAINING BEARING, DRIVE SHAFT	1
12	XDFZZ	30760	161A13S283	.RING, RETAINING DRIVE SHAFT, OUTER.	1
13	PFOZZ	81348	WW-P-471AASBUD	.PLUG, PIPE.	1
14	XDOZZ	36540	73FQ	.PLUG, MAGNETIC	1
15	XDOZZ	30760	29A11C0100X08	.GASKET, DRAIN PLUG COPPER ASBESTOS	1
16	XDFZZ	30760	35A2-1C225	.SCREW, CAP, HEXAGON MTG, GEAR HOUSING TO MOTOR	10
17	XDFZZ	30760	955CM150	.DRIVE SHAFT, TRACTIO.	1
18	XDFZZ	30760	162A13S118	.RING, RETAINING BEARING, PLANET GEAR	2
19	PAFZZ	52676	6306	.BEARING, BALL, ANNULA PLANET GEAR. . .	2
20	XDFZZ	88174	956CM	.GEAR, PLANET.	2
21	XDFZZ	30760	161A13S283	.RING, RETAINING PLANET GEAR.	2
22	PAFZZ	88174	50116771	.GEAR, INTERNAL DRIVE ASSEMBLY.	1

END OF FIGURE

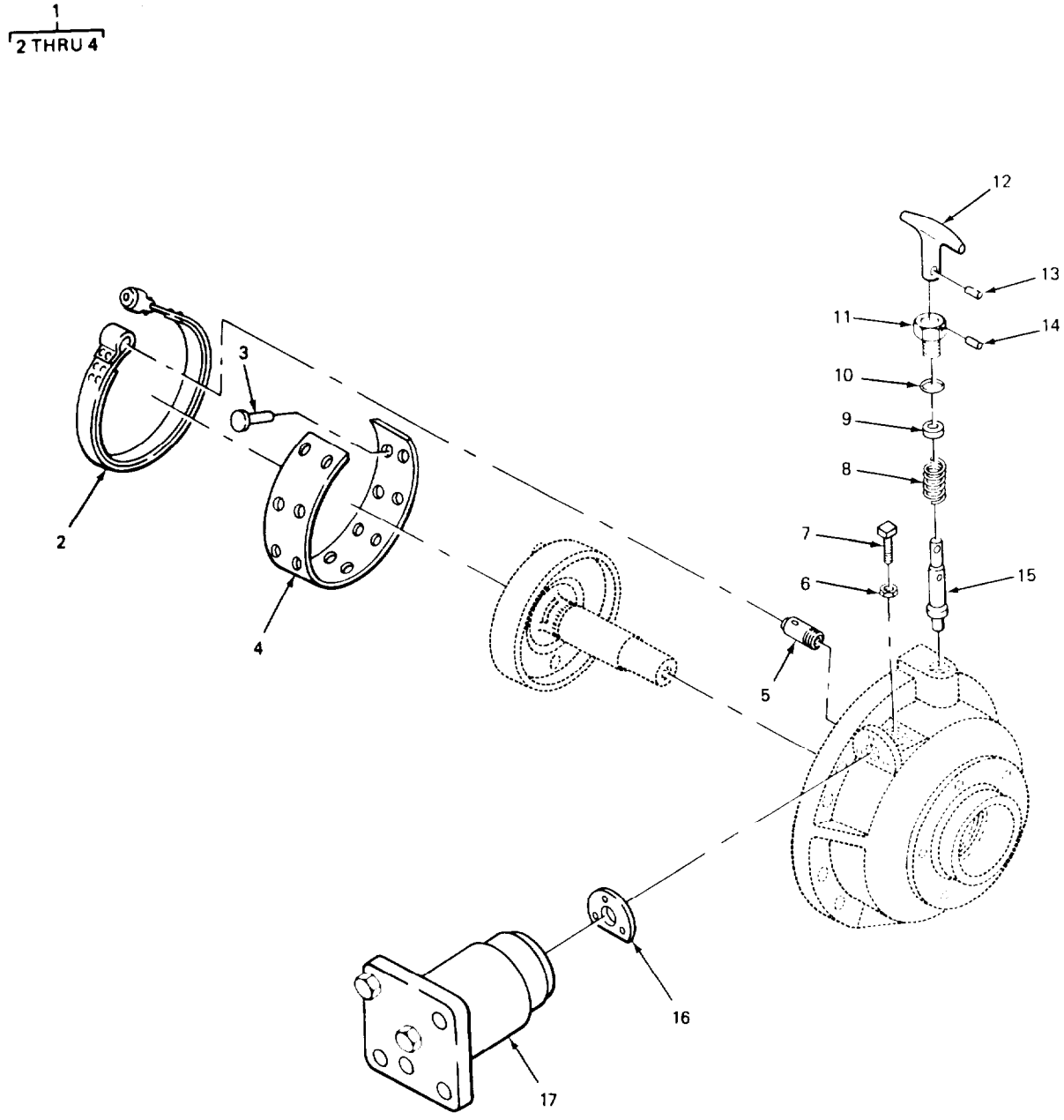

FIGURE 53. AIR BRAKE CYLINDER AND BAND.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5019 PNEUMATIC MOTOR ASSEMBLY.	
				FIG. 53 AIR BRAKE CYLINDER AND BAND.	
1	PFFZZ	88174	50499086	.BRAKE BAND ASSEMBLY.	1
2	XDFZZ	30760	1020CM	. .BRAKE BAND.	1
3	XBFZZ	30760	C1137CM	. .RIVET, BRAKE BAND.	14
4	PAFZZ	75145	304	. .FACING, CLUTCH.	1
5	XDFZZ	30760	Y268191	.PIN, STRAIGHT, THREAD BRAKE BAND. . . .	1
6	XDFZZ	30760	19A4C5	.NUT, PLAIN, HEXAGON SETSCREW ADJUSTING BRAKE SHAFT.	1
7	XBFZZ	30760	105A2H94	.SETSCREW BRAKE SHAFT RETAINING, SQUARE HEAD, FULL DOG POINT LG.	1
8	XDFZZ	30760	212	.SPRING, HELICAL, LOCK PIN, CLUTCH.	1
9	XBFZZ	30760	113BCM2	.WASHER, SPECIAL SPRING RETAINING, CLUTCH LOCK PIN.	1
10	XDFZZ	30760	20A110M013	.PACKING, PREFORMED CLUTCH LOCK PIN	1
11	XBFZZ	30760	11350M2	.CAP, CLUTCH SPRING.	1
12	XBFZZ	30760	11330M2	.HANDLE, CLUTCH LOCK PIN.	1
13	XBFZZ	30760	25A13C168	.PIN, SPRING CLUTCH HANDLE LOCKING.	1
14	XDFZZ	30760	25A13C174	.PIN, CLUTCH LOCK.	1
15	XDFZZ	30760	1132CM2	.PIN CLUTCH LOCK.	1
16	PFFZZ	88174	H5DP3-936	.GASKET CYLINDER TO CASE.	1
17	XDFZZ	30760	A1635CM150	.BRAKE ASSEMBLY, AUTO BRAKE ACTUATING.	1
				END OF FIGURE	

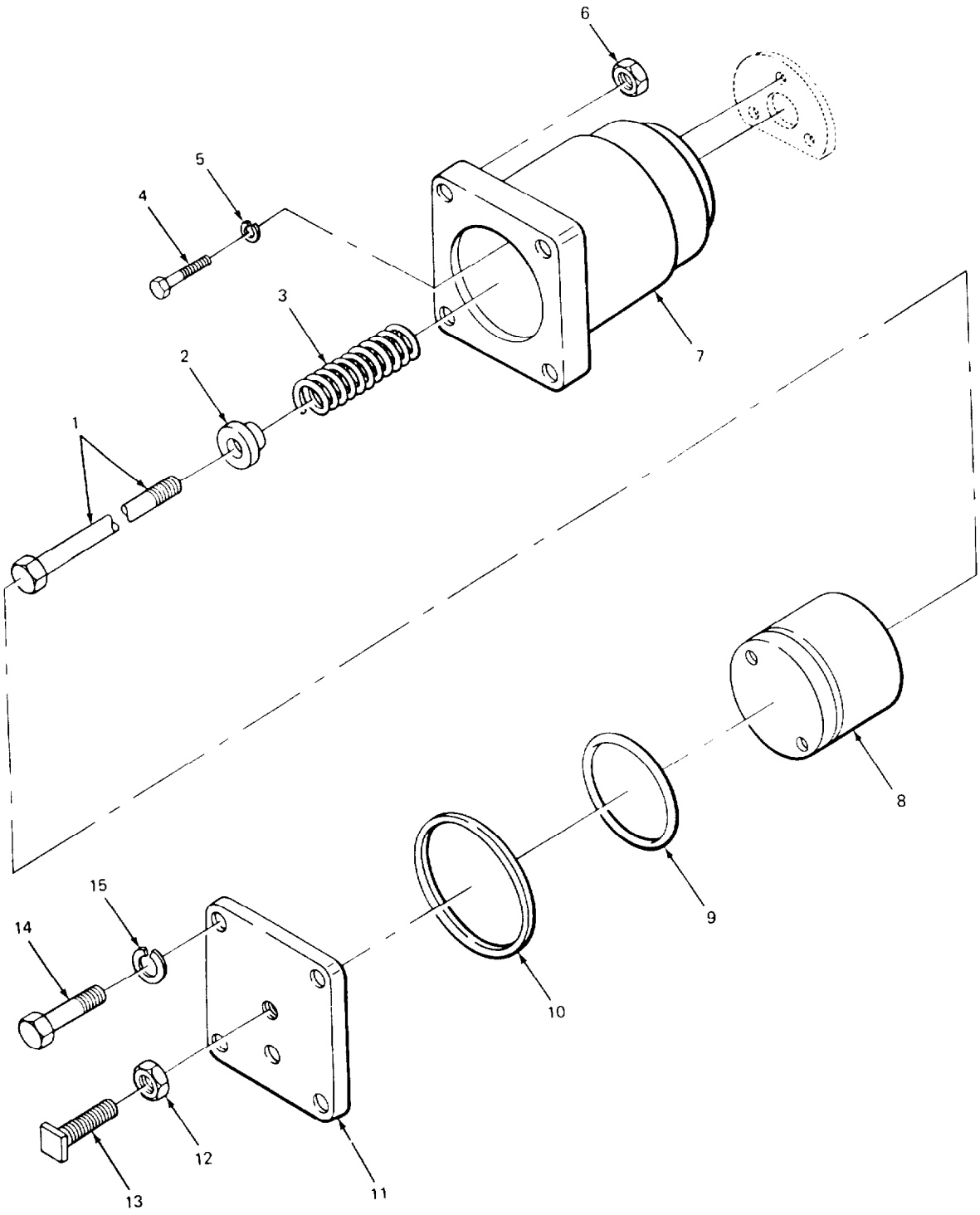

FIGURE 54. AIR BRAKE ACTUATING CYLINDER EXPLODED VIEW.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5019 PNEUMATIC MOTOR ASSEMBLY.	
				FIG. 54 AIR BRAKE ACTUATING CYLINDER EXPLODED VIEW.	
1	XBFZZ	30760	18A2C397	. .BOLT, MACHINE, HEXAGON HEAD, BRAKE CONTROL.	1
2	XBFZZ	30760	A1633CM150	. .WASHER, SPECIAL RETURN SPRING SEAT, BRAKE.	1
3	XDFZZ	30760	1734CM150	. .SPRING, HELICAL, COMP BRAKE RETURN.	1
4	XDFZZ	30760	35A2-1C219	. .SCREW, CAP, HEXAGON CYLINDER TO CASE.	3
5	XDFZZ	30760	15A5C101	. .WASHER, LOCK CYLINDER TO CASE. . . .	3
6	PAFZZ	96906	MS51967-20	. .NUT, PLAIN, HEXAGON COVER MTG.	4
7	XAFZZ	30760	1126CM150	. .BRAKE CYLINDER.	1
8	XAFZZ	30760	1127CM150	.PISTON, BRAKE ACT.	1
9	PAFZZ	30760	20A11CM433	. .PACKING, PREFORMED BRAKE PISTON. . .	1
10	PAFZZ	57576	1129CM150	. .GASKET COVER TO CYLINDER.	1
11	XBFZZ	30760	1128CM150	. .COVER, BRAKE CYLIND.	1
12	XDFZZ	30760	19A4C5	. .NUT, PLAIN, HEXAGON SETSCREW LOCKING.	1
13	XDFZZ	30760	102A2H96	. .SETSCREW, SQUARE ADJUSTING PISTON TRAVEL SQ HD, OVAL POINT. . . .	1
14	XDFZZ	30760	35A2-1C327	. .SCREW, CAP, HEXAGON COVER MTG. . . .	4
15	XDFZZ	30760	15A5C120	. .WASHER, LOCK COVER MTG.	4
				END OF FIGURE	

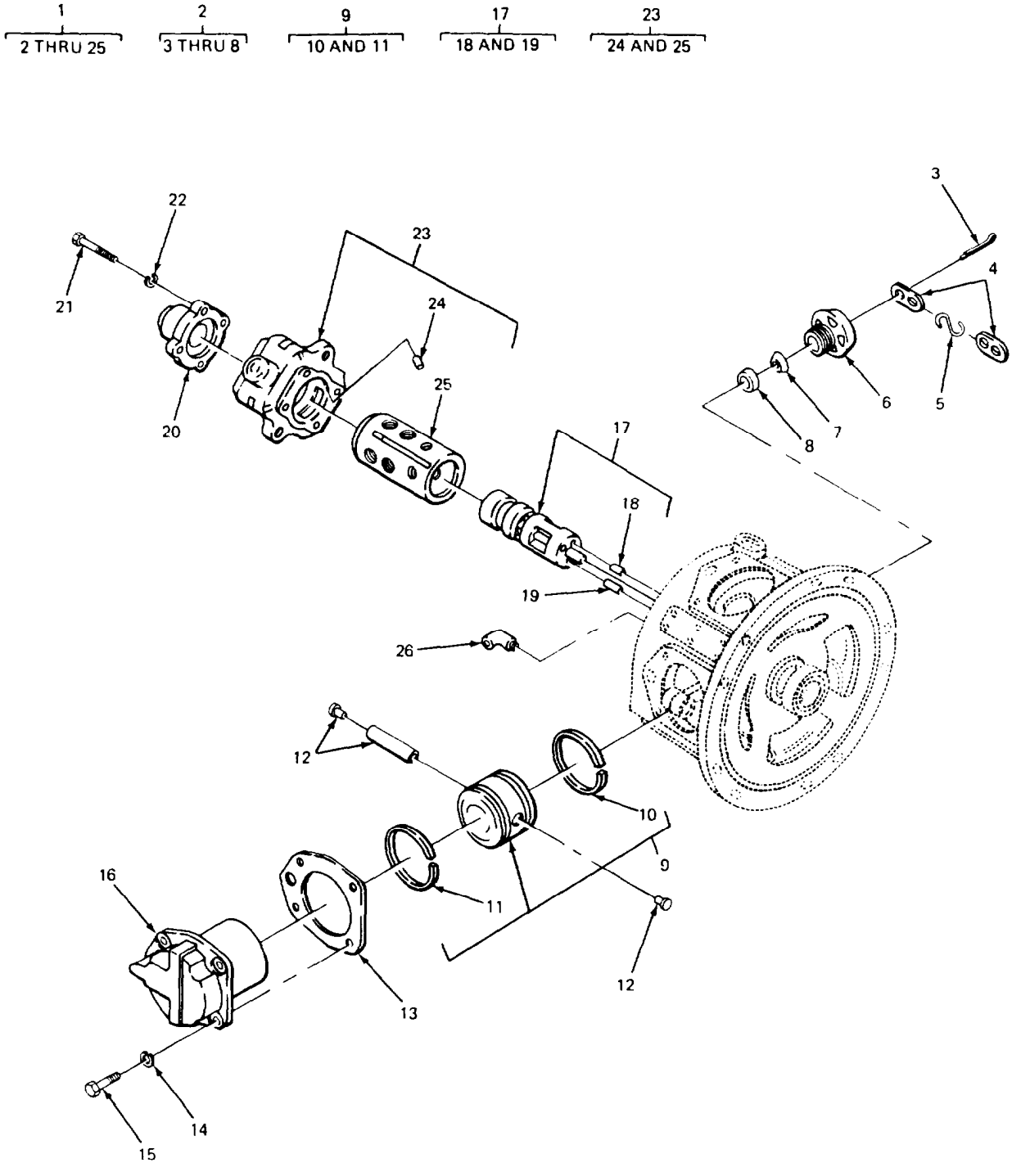

FIGURE 55. PNEUMATIC MOTOR.

(1) ITEM NO	(2) SMR COOE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5019 PNEUMATIC MOTOR ASSEMBLY.	
				FIG. 55 PNEUMATIC MOTOR.	
1	XDFFF	30760	HH52	.AIR MOTOR ASSEMBLY PROPELLING.	1
2	XDOOO	88174	D02-303A	. .CAP, VENT, FUEL STORA VENT.	1
3	XDOZZ	30760	002-893	. . .PIN, COTTER CHAIN RETAINING VENT CAP.	1
4	XBOZZ	30760	D02-591	. . .CHAIN VENT CAP.	1
5	XBOZZ	30760	D02-421	. . .HOOK, S.	1
6	XAOZZ	30760	241-303	. . .CAP VENT.	1
7	PFOZZ	88174	D02-889	. . .STRAINER ELEMENT, SE VENT CAP. . . .	1
8	PFOZZ	30760	6CND233-1-2	. . .RETAINER, CENTERING SCREEN.	1
9	XDFFF	88174	HU513	. .PISTON, COMPRESSOR.	5
10	XDFZZ	30760	HU338	. . .RING, PISTON.	1
11	PAFZZ	88174	HU337	. . .RING, PISTON.	1
12	XDFZZ	30760	HU514	. .PIN, PISTON.	5
13	PAFZZ	88174	HU507	. .GASKET CYLINDER.	5
14	XDFZZ	30760	HU504	. .WASHER, FLAT CYLINDER MTG.	20
15	XDFZZ	30760	D10-354	. .SCREW, CAP, HEXAGON COVER MTG.	20
16	XDFZZ	30760	HH5D505	. .CYLINDER, COMPRESSOR.	5
17	XDFFF	30760	HH5M526	. .VALVE, ROTARY DRILL AIR MOTOR. . . .	1
18	XDFZZ	30760	17A13A1171	. . .PIN, SMALL ROTARY VA ROTARY VALVE	2
19	XDFZZ	30760	17A13A1216	. . .PIN, STRAIGHT, HEADLE ROTARY VALVE	2
20	XBFZZ	30760	HX546	. .COVER VALVE CHEST.	1
21	XBFZZ	30760	HU548	. .SCREW, CAP, HEXAGON COVER MTG, VALVE CHEST.	4
22	XBFZZ	30760	D02-321	. .WASHER, LOCK COVER MTG, VALVE CHEST.	4
23	XDFZZ	30760	H5M545	. .CHEST, VALVE AIR MOTOR.	1
24	XDFZZ	30760	HU538	. . .PIN, STRAIGHT, HEADLE.	1
25	PAFZZ	30760	HH5D525	. . .BUSHING, SLEEVE.	1
26	XDOZZ	30760	67A7M6	.ELBOW, STREET EXHAUST, TRACTION MOTOR.	1

END OF FIGURE

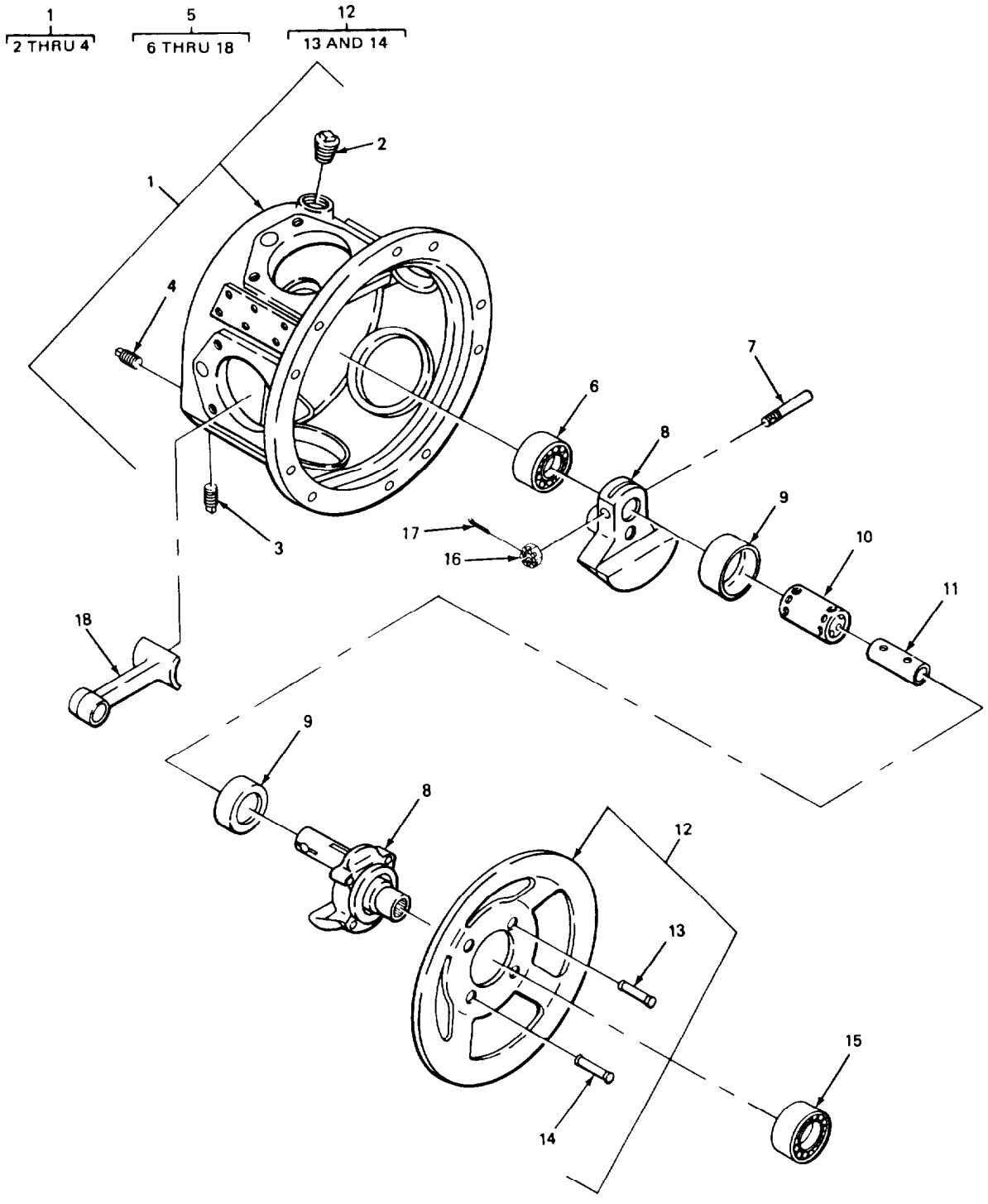

FIGURE 56. PNEUMATIC MOTOR CASE AND CRANK.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5019 PNEUMATIC MOTOR ASSEMBLY.	
				FIG. 56 PNEUMATIC MOTOR CASE AND CRANK.	
* 1	XDFFF	30760	HH5D501	.CASE MOTOR TRACT DR DRIVE.	1
2	XBOZZ	30760	E5UD947	. .PLUG, PIPE INSPECTION FLUID LEVEL	1
3	XBOZZ	30760	D02-402	. .PLUG, PIPE.	2
4	XBOZZ	30760	T1SE368	. .PLUG, PIPE DRAIN MOTOR CASE.	1
5	XDFFF	30760	H5UA516	.CRANK ASSEMBLY MOTOR TRACTION DRIVE.	1
6	XDFZZ	30760	26A19X20A	. .BEARING, CRANK.	1
7	XDFZZ	30760	HU520	. .PIN, TAPERED, THREADE CRANK LOCK. . .	1
8	XDFZZ	30760	HU516	. .CRANK, PIN END.	1
9	XDFZZ	30760	HU510	. .RING CONNECTING ROD.	2
10	XOFZZ	30760	HU511	. .BEARING, SLEEVE.	1
11	XDFZZ	30760	HU519	. .SLEEVE, CRANK PIN CRANK PIN.	1
12	XBFFF	30760	HU540	. .SPLASHER, OIL MOTOR.	1
13	XBFZZ	30760	117A13A075	. . .RIVET, SHORT OIL SPLASHER.	2
14	XDFZZ	30760	117A13A25	. . .RIVET, LONG OIL SPLASHER.	2
15	XDFZZ	30760	26A19X2082Z	. .BEARING, SPLINED.	1
16	XBFZZ	30760	D02-394	. .NUT, SLOTTED, LOCK PIN, CRANK. . . .	1
17	XDFZZ	30760	D02-524	. .PIN, COTTER LOCK PIN, CRANK.	1
18	XDFZZ	30760	HH5D509	. .ROD, CONNECTING.	5

END OF FIGURE

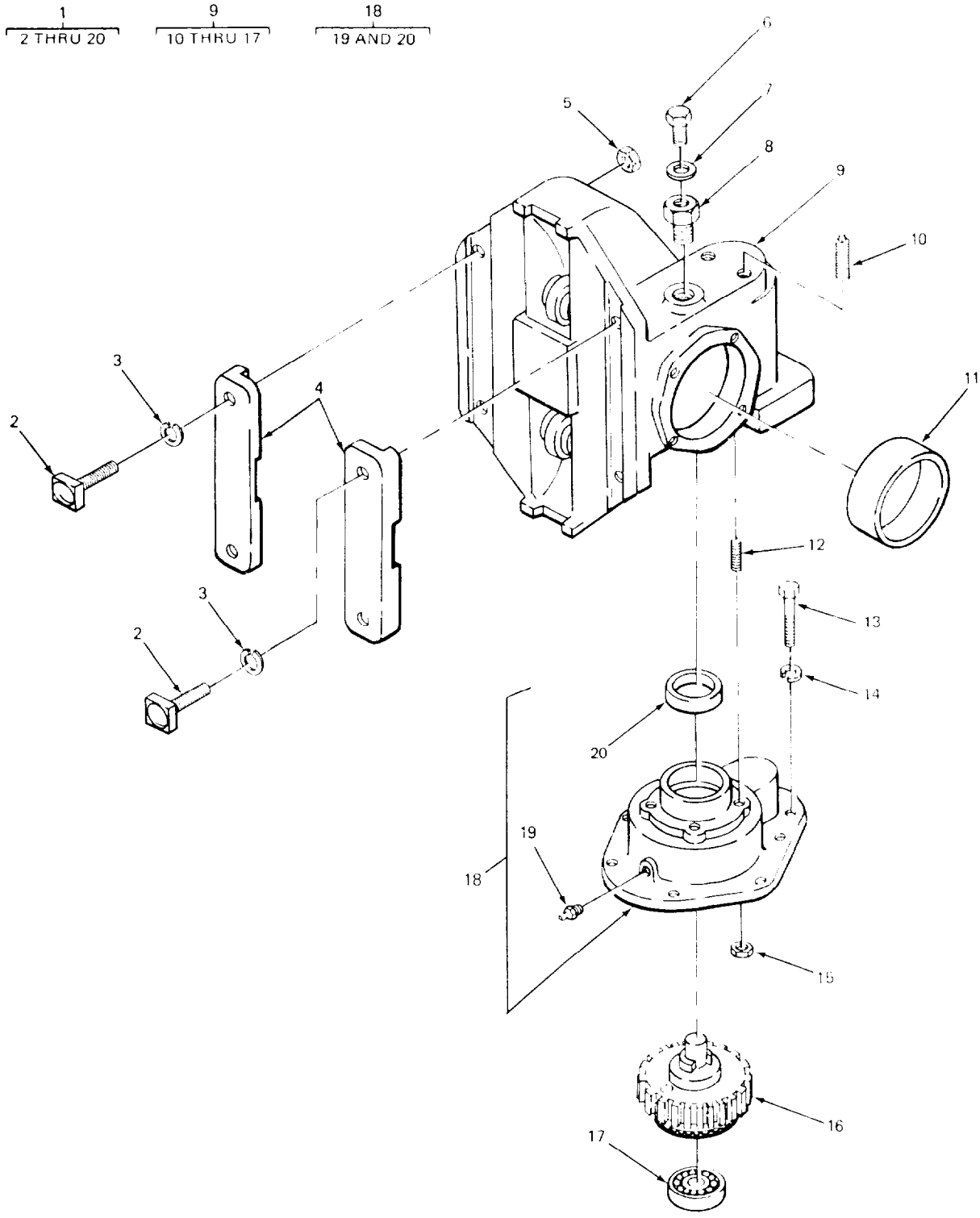

FIGURE 57. AIR FEED MOTOR ASSEMBLY.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5019 PNEUMATIC MOTOR ASSEMBLY.	
				FIG. 57 AIR FEED MOTOR ASSEMBLY.	
1	PAOFH	30760	B8FM6	MOTOR, AIR AIR FEED.	1
2	XDOZZ	30760	FMD2-761	.BOLT, MACHINE, CLAMP MTG.	4
3	XDOZZ	30760	A67	.WASHER, LOCK CLAMP MTG.	4
4	XDOZZ	30760	FMD2-760	.CLAMP, GEAR HOUSING.	2
5	XDOOZ	30760	FMD2-762	.NUT, PLAIN, HEXAGON CLAMP MTG. . . .	4
6	XDOZZ	73030	94655	.PLUG, MACHINE THREAD DRAIN, GEAR HOUSING.	1
7	XDOZZ	30760	29A11C0056X08	.GASKET DRAIN PLUG.	1
8	PAOZZ	30760	2066CM150A	.BUSHING, AIR MOTOR.	1
* 9	XDFFF	30760	BBFM4-500	.HOUSING, WORM.	1
10	XBOZZ	30760	TC368	. .PLUG, PIPE.	2
11	PAFZZ	35301	A31-139	. .SEAL, PLAIN ENCASED GEAR SHAFT. . .	1
12	XDFZZ	30760	FB633	. .STUD, WORM HOUSING.	4
13	XDFZZ	30760	D01-506	. .SCREW, CAP, HEXAGON MTG, GEAR CASE.	8
14	XDFZZ	30760	T11-58	. .WASHER, LOCK.	8
15	XDFZZ	30760	FM639	. .NUT PLAIN HE,AGON.	4
16	XDFZZ	30760	BBFM9A	. .GEAR, DRIVE.	1
17	PAFZZ	62983	ND1705	. .BEARING, BALL, ANNULA DRIVE GEAR. . .	1
18	XAFZZ	30760	BBFM537	.CASE, GEAR.	1
19	PAOZZ	97271	500168-2	. .FITTING, LUBRICATION.	1
20	PAFZZ	96509	1719	. .SEAL, PLAIN ENCASED GEAR SHAFT. . .	1

END OF FIGURE

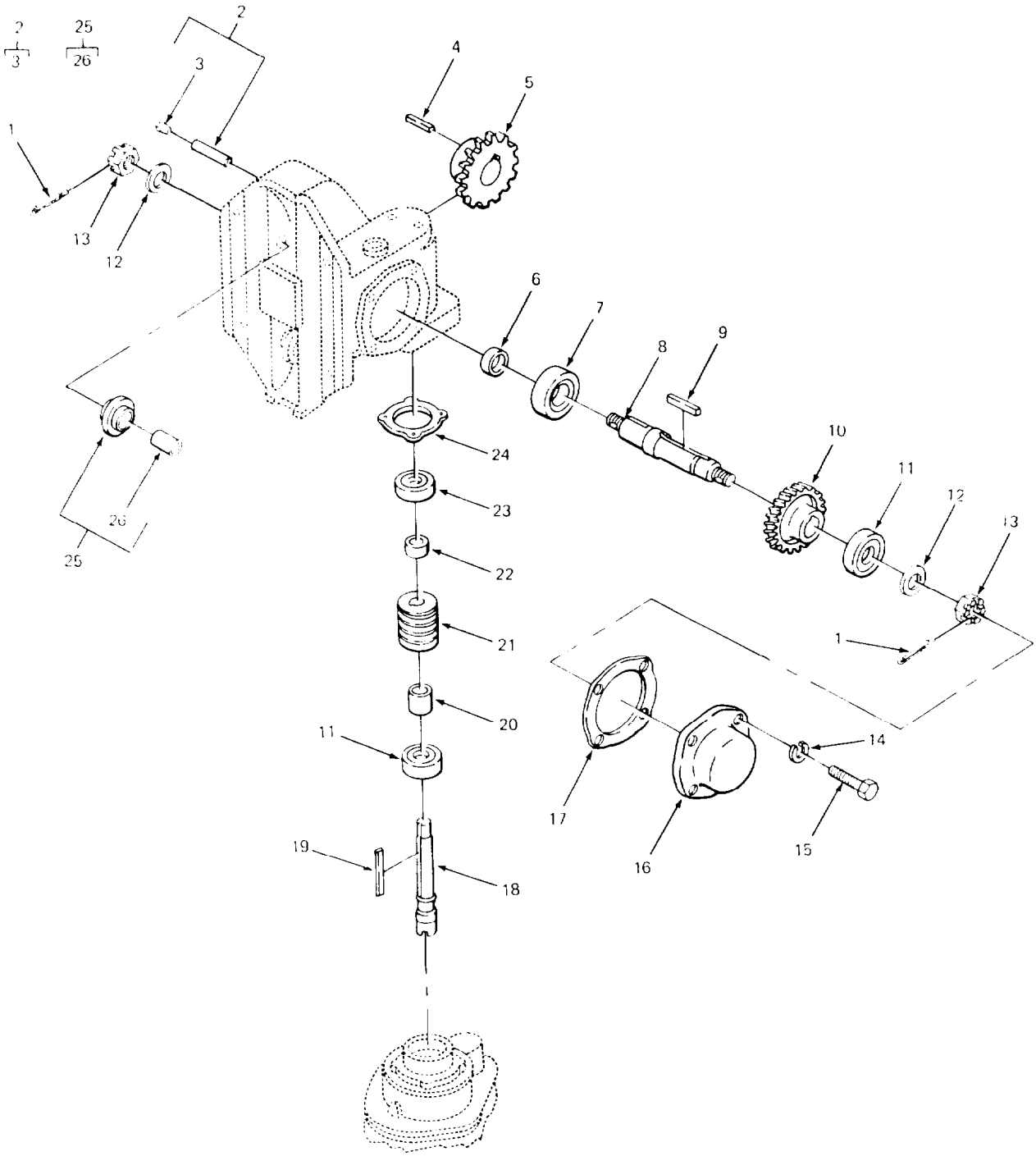

FIGURE 58. AIR FEED MOTOR WORM GEAR.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5019 PNEUMATIC MOTOR ASSEMBLY.	
				FIG. 58 AIR FEED MOTOR WORM GEAR.	
1	XDOZZ	30760	D02-330	.PIN, COTTER SHAFT, SPROCKET.	2
2	XDOOO	30760	FM536	.SHAFT, IDLER WHEEL.	2
3	PAOZZ	96906	MS15003-1	. .FITTING, LUBRICATION.	2
4	XDFZZ	30760	FMD2-524	.KEY, MACHINE SPROCKET.	1
5	XDFZZ	30760	FMD2-525	.SPROCKET WHEEL.	1
6	XDFZZ	30760	FM523	.SPACER, SPROCKET, AIR.	1
7	XDFZZ	30760	90A19T26126X2628	.BEARING, BALL WHEEL, INNER.	1
8	KDFZZ	30760	FMD2-518	.SHAFT, SPROCKET WHEE WHEEL.	1
9	KDFZZ	30760	RM515	.KEY, MACHINE WHEEL, GEAR.	1
10	PAFZZ	30760	FM514	.GEAR, WORM WHEEL.	1
11	KDFZZ	30760	FM504	.BEARING, ROLLER, TAPE INNER, GEAR. . .	2
12	KDOZZ	30760	FM520	.WASHER, FLAT.	2
13	XDOZZ	30760	D02-317	.NUT, CASTILLATED, SHAFT, SPROCKET.	2
14	XDFZZ	30760	D10-322	. .WASHER, LOCK.	6
15	KDFZZ	30760	D10-354	.SCREW, CAP, HEXAGON MTG, HOUSING. .	4
16	XBFZZ	30760	FM501	.CAP, GEAR HOUSING.	1
17	XDFZZ	30760	FM526	.SHIM CAP, GEAR HOUSING.	1
18	XDFZZ	30760	BBFM507	.SHAFT, GEAR.	1
19	XDFZZ	30760	FM506	.KEY, MACHINE GEAR.	1
20	XDFZZ	30760	BBFM509	.SPACER, LONG.	1
21	PAFZZ	30760	FM513	.GEAR, WORM.	1
22	XDFZZ	30760	505	.WASHER, FLAT.	1
23	PAFZZ	82796	TS17098-17244	.BEARING, ROLLER, TAPE GEAR, OUTER. . .	1
24	XDFZZ	30760	FM527	.SHIM SET, GEAR CASE.	1
25	XDOZZ	30760	BBFM4-534	WHEEL, IDLER.	2
26	XDOZZ	30760	FM535	. .BEARING, SLEEVE.	2

END OF FIGURE

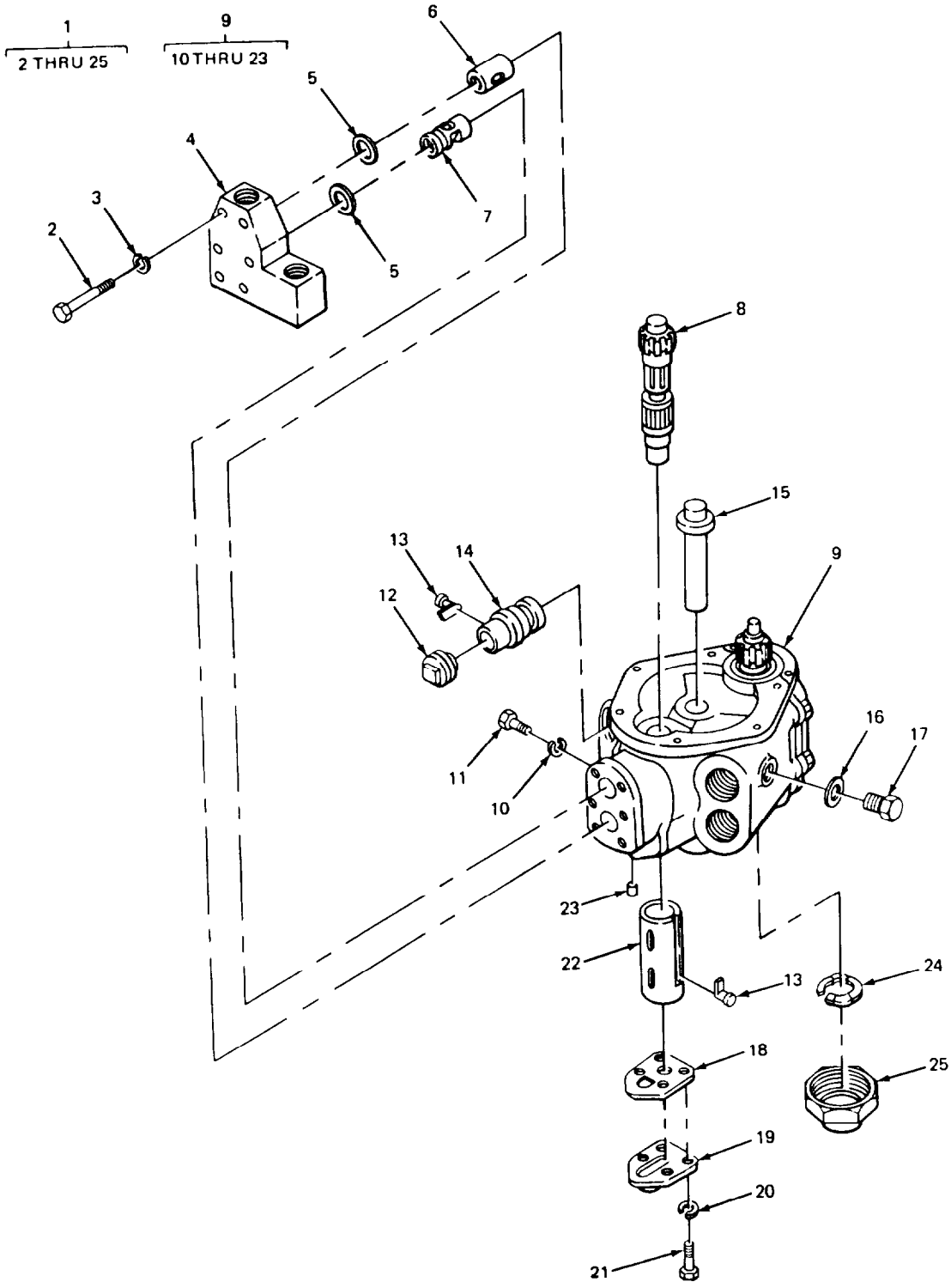

FIGURE 59. AIR FEED MOTOR.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5019 PNEUMATIC MOTOR ASSEMBLY.	
				FIG. 59 AIR FEED MOTOR.	
* 1	XDFFF	47805	BBFM6RA540B	.MOTOR, FEED.	1
2	XDFZZ	30760	Y286766	. .BOLT, MACHINE MTG, AIR MANIFOLD.	6
3	XDFZZ	30760	D10-322	. .WASHER, LOCK.	6
4	XBFZZ	30760	1702CM150	. .MANIFOLD AIR.	1
5	XDFZZ	30760	1703CM151	. .SEAL RING.	2
6	XBFZZ	30760	340SPF	. .STUD, LIVE AIR.	1
7	XBFZZ	30760	341SPF	. .STUD, REVERSE VALVE.	1
8	XBFZZ	30760	BBFM4-29A	. .VALVE, ROTORY.	1
9	XDFZZ	30760	BBFM6R540B	. .CASE CYLINDER ASSEM.	1
10	XBFZZ	30760	D02-537	. . .WASHER, LOCK STUD RETAINING.	1
11	XDFZZ	30760	TCCW433	. . .SETSCREW RETAINING, STUD.	1
12	KBFZZ	30760	BBFM391	. . .CAP CYL LINDER.	4
13	KDFZZ	30760	TCL411	. . .PIN, STRAIGHT, HEADED.	5
14	XDFZZ	30760	TB74A	. . .CYLINDER, SLEEVE.	4
15	XDFZZ	30760	BBFM290A	. . .STUD.	1
16	PAOZZ	88032	G601-411	. . .GASKET INSPECTION PLUG.	1
17	PAOZZ	30760	G601-95	. . .PLUG, PIPE INSPECTION.	1
16	PAFZZ	30760	TBB458	. . .PLATE, THRUST, EXHAUS.	1
19	XBFZZ	30760	TBB40	. . .COVER EXHAUST.	1
20	XDFZZ	30760	T11-58	. . .WASHER, LOCK.	4
21	XDFZZ	30760	D01-506	. .SCREW, CAP.	4
22	PAFZZ	30760	TB30	. . .BUSHING, ROTARY VALV.	1
23	XBFZZ	30760	504-407	. . .PIN, REVERSE VALVE.	1
24	XDFZZ	30760	T02-35	. .WASHER, SPRING TENSI.	1
25	XBFZZ	30760	BBFM36	. .CAP, UPPER BEARING.	1

END OF FIGURE

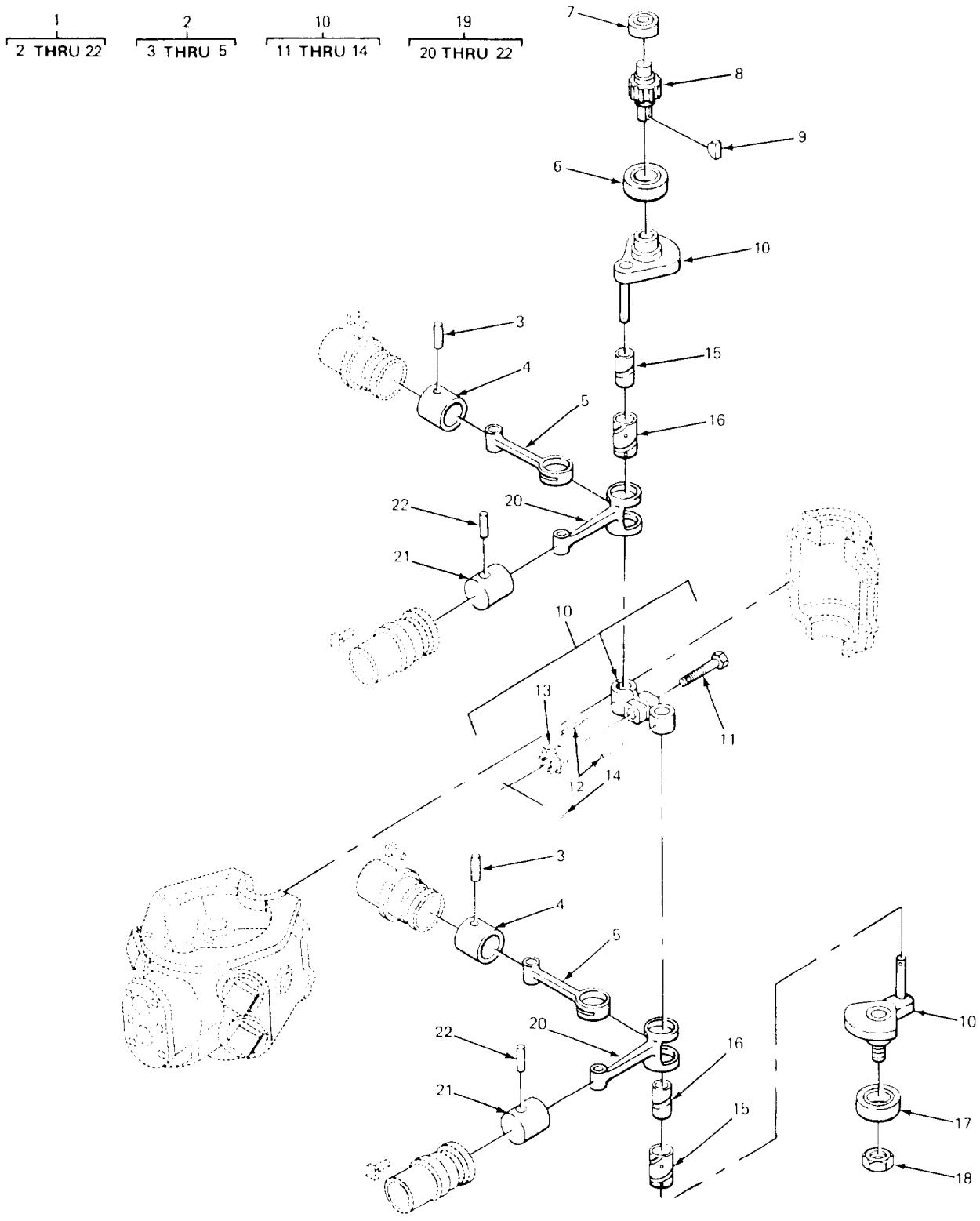

FIGURE 60. AIR FEED MOTOR CRANK ASSEMBLY.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5019 PNEUMATIC MOTOR ASSEMBLY.	
				FIG. 60 AIR FEED MOTOR CRANK ASSEMBLY.	
1	XBFFF	30760	BBFMB111	DRILL, PNEUMATIC, DRI.	1
2	XDFZZ	30760	TBA113	. . .ROD, ASSY, CONNECTING.	2
3	XDFZZ	30760	G7-389	. . . .PIN, STRAIGHT, HEADLE.	1
4	XDFZZ	30760	G7-142F	. . .PISTON.	1
5	XAFZZ	30760	TB113	. . . .ROD, CONNECTING.	1
6	PAFZZ	62983	ND1705	. . .BEARING, BALL, ANNULA.	1
7	PAFZZ	27914	CC13166-6	. . .BEARING, BALL, ANNULA.	
8	XDFZZ	30760	BBFM17	. . .PINION, CRANK.	1
9	XBFZZ	30760	TB18	. . .KEY, WOODRUFF PINION.	1
10	XDFZZ	30760	TB111	. . .CRANK.	1
11	XDFZZ	30760	TB412	. . . .SCREW, CAP, HEXAGON H.	1
12	XDFZZ	30760	TB405	. . . .PIN, TAPERED, PLAIN.	2
13	XDFZZ	30760	TB413	. . . .NUT, CASTILLATED, PINCH BOLT, CRANK.	1
14	XDFZZ	30760	TA397	. . . .PIN, COTTER.	1
15	XDFZZ	30760	TB402	. . .BEARING, SLEEVE.	2
16	XDFZZ	30760	110M0DB	. . .BEARING, SLEEVE.	2
17	PAFZZ	88174	S12-218	. . .BEARING, ROTOR.	1
18	XDFZZ	30760	T03-34	. . .NUT, PLAIN, HEXAGON.	1
19	XDFZZ	30760	TBA112	. . .ROD ASSEMBLY CONNECTING, OUTER. .	2
20	XDFZZ	30760	TB112	. . . .ROD, CONNECTING OUTER.	1
21	XDFZZ	30760	G7-142F	. . . .PISTON.	1
22	XDFZZ	30760	G7-389	. . . .PIN, STRAIGHT, HEADLE.	1

END OF FIGURE

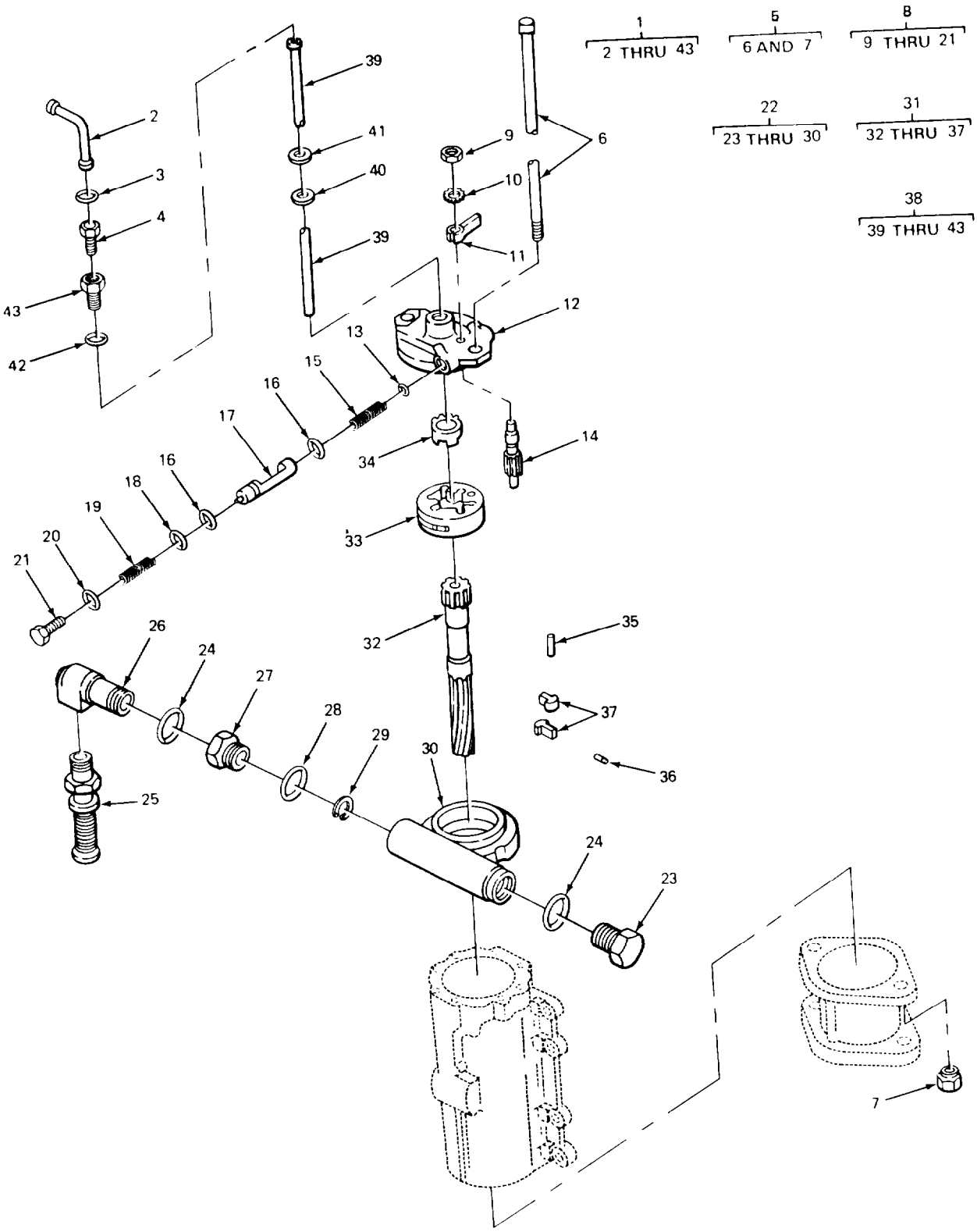

FIGURE 61. DRILL DRIFTER ASSEMBLY.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5019 PNEUMATIC MOTOR ASSEMBLY.	
				FIG. 61 DRILL DRIFTER ASSEMBLY.	
1	XBOFF	57576	D475A	DRILL, PNEUMATIC, DRI.	1
2	XDFZZ	88032	50162965	.ELBOW, FLANGE TO HOS.	1
* 3	PAFZZ	96906	MS29513-212	.PACKING, PREFORMED.	1
4	XBFZZ	30760	B405D45	.CAP, BLOWER.	1
5	XBFZZ	30760	A168D475	.ROD ASSEMBLY, DRIFTE.	2
* 6	XBFZZ	30760	68D475	. .ROD ASSEMBLY, DRIFTE.	1
7	XBFZZ	30760	A69D475	. .NUT, ROD SPECIAL.	1
8	XBFFF	30760	C159D475	.BACKHEAD, DRIFTER DR DRIFTER, DRILL	1
9	XBFZZ	30760	22A4C5	. .NUT, PLAIN HEX.	1
10	XBFZZ	30760	1124	. .WASHER, LOCK.	1
11	XBFZZ	30760	A540D475	. .HANDLE, ROTATION.	1
12	XBFZZ	30760	A13D475	. .BACKHEAD.	1
13	XBFZZ	30760	374D475	. .SEAT, CAM PISTON.	1
14	XBFZZ	30760	A101D475	. .GEARSHAFT, SPUR.	1
15	XBFZZ	30760	C136	. .SPRING, HELICAL, COMP.	1
16	XBFZZ	30760	20A11CM214	. .PACKING, PREFORMED.	2
17	XBFZZ	30760	1010D475	. .PISTON, ROTATION CAM.	1
18	XBFZZ	30760	013D475	. .WASHER, FLAT PISTON WARE.	1
19	XBFZZ	30760	C118	. .SPRING, HELICAL, COMP.	1
20	XBFZZ	30760	20A11CM125	. .PACKING, PREFORMED CAP, BACKHEAD. .	1
21	XBFZZ	30760	1014D475	. .CAP, BACKHEAD.	1
22	XBFFF	30760	1020D475A	.HOUSING ASSEMBLY.	1
23	XBOZZ	30760	A276D475	. .PLUG, AIR.	1
24	XBOZZ	88174	20A11CM227	. .PACKING, PREFORMED PLUG, AIR INLET	2
25	XBOZZ	30760	31RDC150	. .STEM, HOSE CONNECTOR, BLOWER HOSE	1
26	XBOZZ	30760	19D475	. .ELBOW, AIR CONNECTIO.	1
27	XBOZZ	30760	112D475A	. .CAP,AIR CONNECTION.	1
28	XBOZZ	30760	20A11CM224	. .PACKING, PREFORMED CAP, AIR INLET.	1
29	XBOZZ	30760	758D475	. .RING, RETAINING.	1
30	XBFZZ	30760	1009D475	. .HOUSING, AIR INLET.	1
31	XBFZZ	57576	A179D475	.ROTATION COMPLETE,D DRIFTER.	1
32	XBFZZ	30760	58D475	. .SHAFT, DRIFTER.	1
33	XBFZZ	30763	A965D475	. .HOUSING, ROTATION.	1
34	XAFZZ	30760	836D45	. .SPACER, CHUCK NUT.	1
35	XBFZZ	30760	50115989	. .KEY, ROTATION PAWL.	1
36	XBFZZ	57576	61D475	. .PLUNGER, PAWL.	6
37	XDFZZ	57576	60DA45	. .PAWL.	6
38	XDFZZ	30760	162D475	.BLOWER TUBE ASSEMBL DRIFTER.	1
39	XBFZZ	30760	229D475	. .TUBE, BLOWER.	1
40	XBFZZ	88174	226D43	. .BUSHING, RUBBER.	1
41	XBFZZ	30760	262D475	. .WASHER, SPECIAL.	1
42	XBFZZ	30760	20A11CM214	. .PACKING, PREFORMED RETAINER, BLOWER TUBE.	1
43	XBFZZ	30760	228D475	. .RETAINER, TUBE.	1

END OF FIGURE

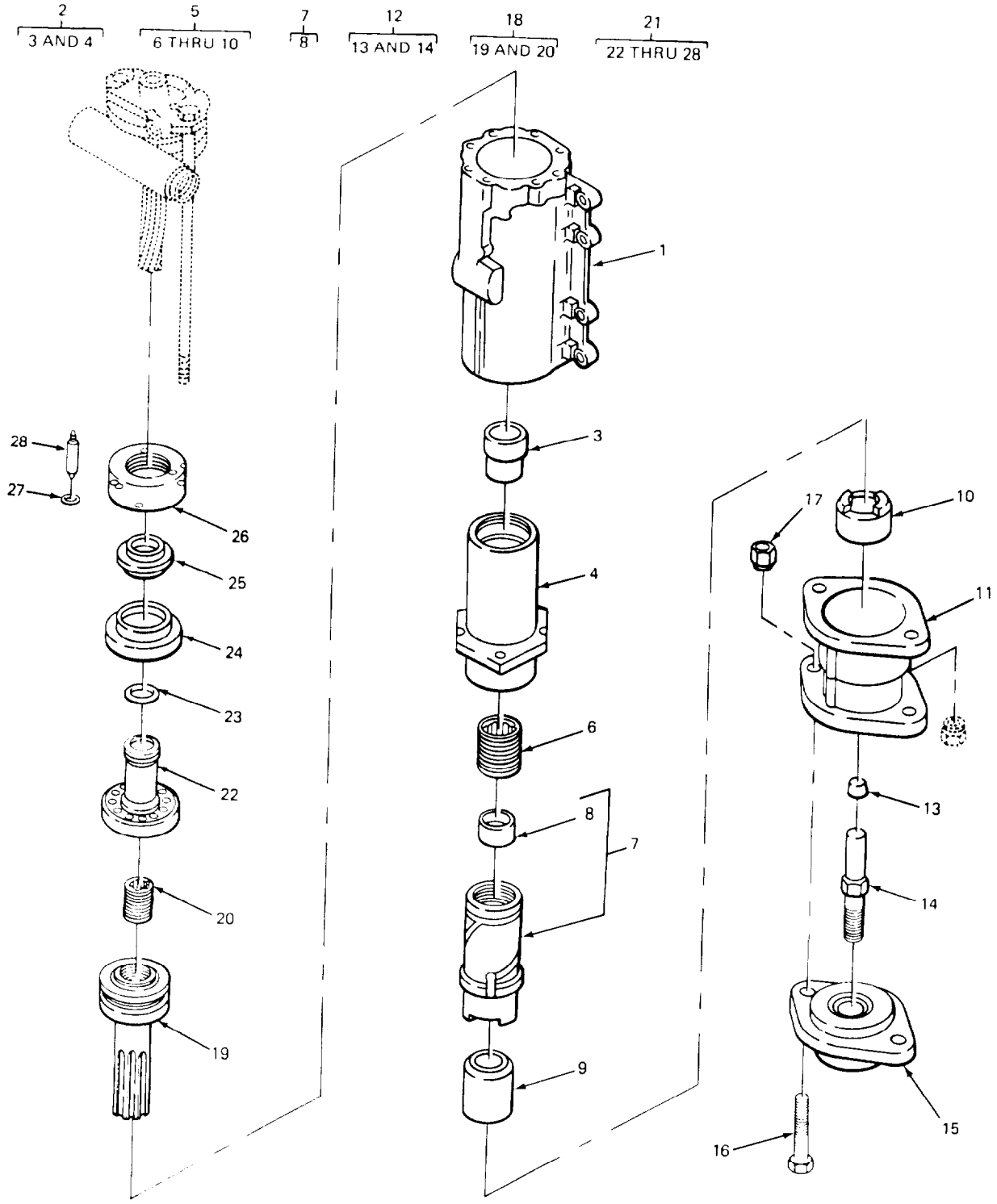

FIGURE 62. DRILL DRIFTER ASSEMBLY, VALVE CHEST AND CHUCK ASSEMBLY

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5019 PNEUMATIC MOTOR ASSEMBLY.	
				FIG. 62 DRILL DRIFTER ASSEMBLY, VALVE CHEST AND CHUCK ASSEMBLY.	
1	PAFZZ	57576	1025D475A	.CYLINDER, DRILL DRIF.	1
* 2	XDFZZ	30760	428D475	.BEARING ASSEMBLY, P.	1
3	PFFZZ	30760	T02-35	. .WASHER, SPRING TENSI.	1
4	XDFZZ	57576	A429D45	. .SLEEVE, PISTON, DRILL.	1
5	XDFFF	30760	267D475	.CHUCK ASSY, DRIFTER DRIFTER.	1
6	XDFZZ	30760	56D475	. .NUT, CHUCK.	1
* 7	PAFFF	30760	50D475	. .CHUCK, ROCK DRILL.	1
8	XAFZZ	30760	836D45	. . .SPACER, CHUCK NUT.	1
9	PFFZZ	30760	53D45	. .ALIGNER, SHANK.	1
10	PAFZZ	57576	51D475	. .JAW, DRIFTER CHUCK.	1
11	XBFZZ	30760	A66D475	.FRONTHEAD, DRIFTER.	1
12	PAFZZ	30760	SB15S1	.SHANK, ROD, ROCK DRILL.	1
13	XDFZZ	30760	A2HCP	. .SEAL, SHANK.	1
14	XBFZZ	30760	3HCLP60	. .BAR.	1
15	XBFZZ	30760	E265D45	.RETAINER.	1
16	XDFZZ	88032	F683D45	.JAW BOLT, DRIFTER CH MTG, RETAINER, CHUCK JAW.	2
17	XBFZZ	30760	A69D475	.NUT, SPECIAL.	2
18	XDFZZ	78235	65D475/64D475	.PISTON, PNEUMATIC DR.	1
19	XBFZZ	30760	65D475	. .PISTON.	1
20	PFFZZ	61125	BI-64D47	. .HUB, SPLINED.	1
21	XDFFF	30760	A15D475A	.CHEST ASSY.	1
22	XBFZZ	30760	A274D475	. .COVER, VALVE CHEST.	1
23	PAFZZ	88663	X1514T230C	. .PACKING, PREFORMED COVER, VALVE CHEST.	1
24	XBFZZ	30760	637URD475	. .CHEST, FRONT VALVE.	1
25	XBFZZ	30760	70475	. .VALVE.	1
26	XAFZZ	30760	94D475A	. .CHEST BACK VALVE.	1
27	PAFZZ	30760	20A11CM010	. .PACKING, PREFORMED.	2
28	XAFZZ	30760	A276D475	. .KEY, VALVE CHEST.	1

END OF FIGURE

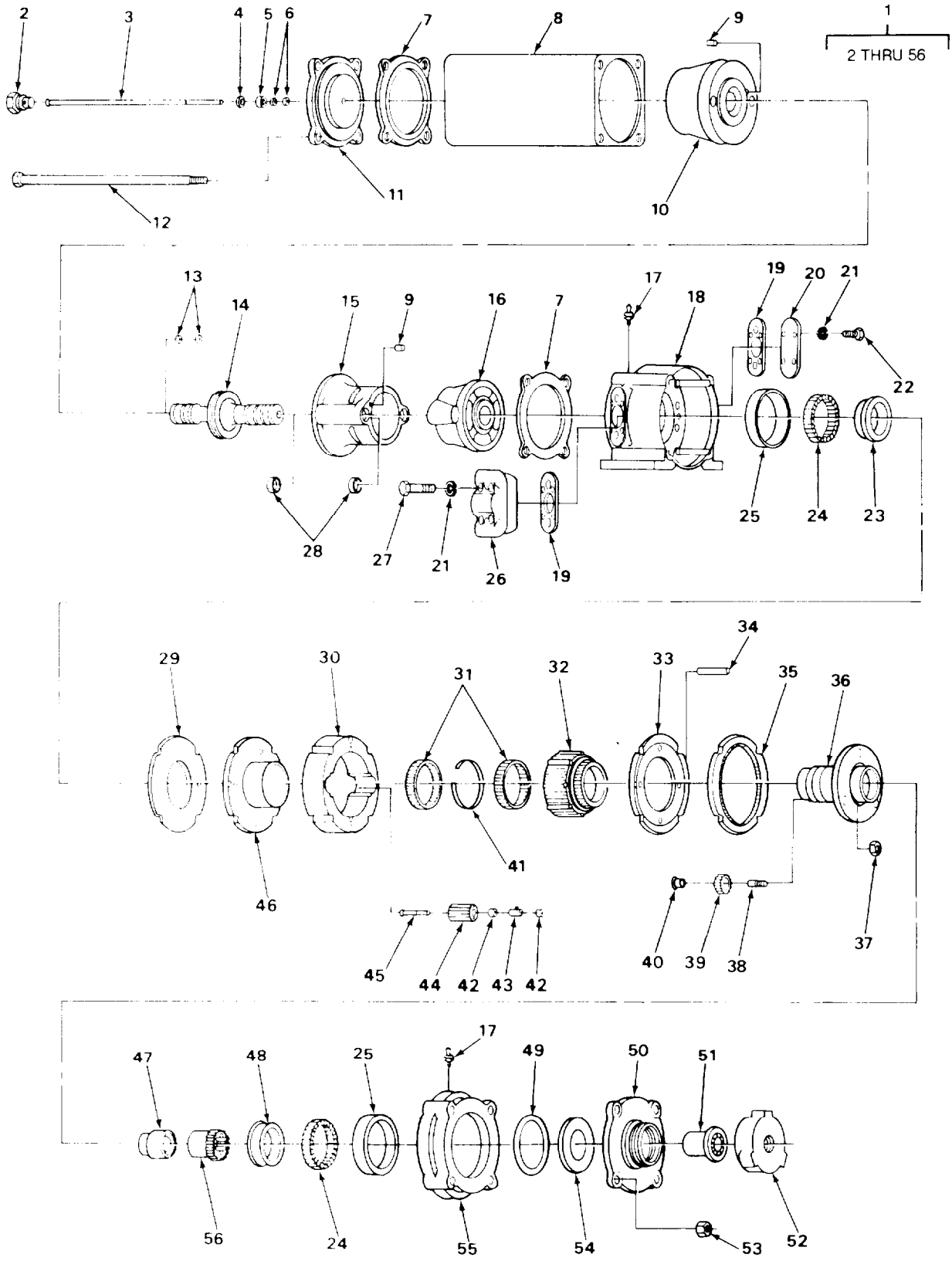

FIGURE 63. DRIFTER ASSEMBLY (RETROFIT KIT).

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5019 PNEUMATIC MOTOR ASSEMBLY.	
				FIG. 63 DRIFTER ASSEMBLY (RETROFIT KIT)	
1	PAOFF	0DP42	06296004	DRILL, PNEUMATIC, DRI.	1
2	PAFZZ	0DP42	1139027-0019	.PLUG, MACHINE THREAD.	1
3	PAFZZ	0DP42	01820008	.TUBE ASSEMBLY, METAL.	1
4	PFFZZ	96906	MS27183-17	.WASHER, FLAT.	1
5	PAFZZ	0DP42	1139373-0111	.PACKING, PREFORMED.	1
6	PAFZZ	0DP42	910660-0111	.PACKING, PREFORMED.	1
7	PFFZZ	0DP42	1139477-0107	.SEAL, PLAIN.	2
8	XDFZZ	0DP42	06430006	.MUFFLER.	1
9	PAFZZ	0DP42	0904685-0198	.PIN, SPRING.	2
10	XDFZZ	0DP42	06200016	.DISTRIBUTOR, UPPER.	1
11	XDFZZ	0DP42	1139001-0184	.COVER, BACK.	1
12	PFFZZ	0DP42	06570016	.ROD, THREADED END.	4
13	PAFZZ	0DP42	92278-0009	.PACKING, PREFORMED.	2
14	PFFZZ	0DP42	06510026	.PISTON, VALVE.	1
15	XDFZZ	0DP42	06180009	.CYLINDER.	1
16	XDFZZ	0DP42	06200015	.DISTRIBUTOR, LOWER.	1
17	PFOZZ	96906	MS15003-1	.FITTING, LUBRICATION.	2
18	XDFZZ	0DP42	01320007	.HOUSING.	1
13	PAFZZ	0DP42	1139241-0139	.GASKET.	2
20	XDFZZ	0DP42	1139400-0338	.COVER.	1
21	PFFZZ	96906	MS35338-48	.WASHER, LOCK.	8
22	PFFZZ	96906	MS90728-111	.SCREW, CAP, HEXAGON H.	4
23	PAFZZ	0DP42	1139775-0029	.CONE, TAPERED ROLLER.	1
24	PAFZZ	0DP42	3139449-0084	.ROLLER, BEARING.	2
25	PAFZZ	0DP42	0960023-0001	.CUP, TAPERED ROLLER.	2
26	XDFZZ	0DP42	1139353-0065	.MANIFOLD.	1
27	PFFZZ	96906	MS90728-119	.SCREW, CAP, HEXAGON H.	4
28	PAFZZ	0DP42	06470008	.PACKING, PREFORMED.	4
29	XDFZZ	0DP42	1139400-0340	.PLATE.	1
30	XDFZZ	0DP42	1139305-0019	.HOUSING.	1
31	PAFZZ	0DP42	900906-393	.BEARING, ROLLER, NEED.	2
32	XDFZZ	0DP42	1139253-0208	.GEAR.	1
33	XDFZZ	0DP42	1139400-0541	.PLATE.	1
34	XDFZZ	0DP42	0904581-0091	.PIN, DOWEL.	2
35	XDFZZ	0DP42	1139253-0212	.GEAR.	1
36	XDFZZ	0DP42	3139145-0032	.CARRIER ASSEMBLY.	1
37	XDFZZ	0DP42	1139369-0153	.NUT.	1
38	PFFZZ	0DP42	1139493-0194	.SHAFT, SHOULDERED.	1
39	PFFZZ	0DP42	3139253-0427	.GEAR, SPUR.	3
40	PAFZZ	0DP42	1139509-0116	.BUSHING, SLEEVE.	3
41	XDFZZ	0DP42	1139437-0230	.SPACER.	1
42	PAFZZ	21335	SCE68	.BEARING, ROLLER, NEED.	4
43	PFFZZ	0DP42	1139125-0376	.BUSHING, SLEEVE.	2
44	PFFZZ	0DP42	1139253-0209	.GEAR, SPUR.	2
45	XDFZZ	0DP42	1139493-0157	.SHAFT.	2
46	XDFZZ	0DP42	1139235-0037	.FLANGE.	1
47	PAFZZ	0DP42	1139125-0379	.BUSHING, SLEEVE.	1

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
48	PAFZZ	0DP42	1139775-0030	.CONE, TAPERED ROLLER.	1
49	PAFZZ	0DP42	1139024-0088	.RETAINER, OIL SEAL.	1
50	XDFZZ	0DP42	1139185-0277	.COVER.	1
51	PFFZZ	0DP42	1139125-0445	.BUSHING, SLEEVE 1-1/4 INCH.	1
51	PFFZZ	0DP42	3139125-0520	.RUSHING, HALF, SLEEVE 1-1/2 INCH. . . .	2
52	XDFZZ	0DP42	1139141-0260	.CAP.	1
* 53	PAFZZ	72962	51N1260-126	.NUT, SELF-LOCKING, HE.	4
54	PFFZZ	0DP42	1139517-0188	.WASHER, CONCAVE.	1
55	XDFZZ	0DP42	1139185-0278	.COVER.	1
56	PAFZZ	0DP42	1139004-0078	.CHUCK, QUICK CHANGE.	1

END OF FIGURE

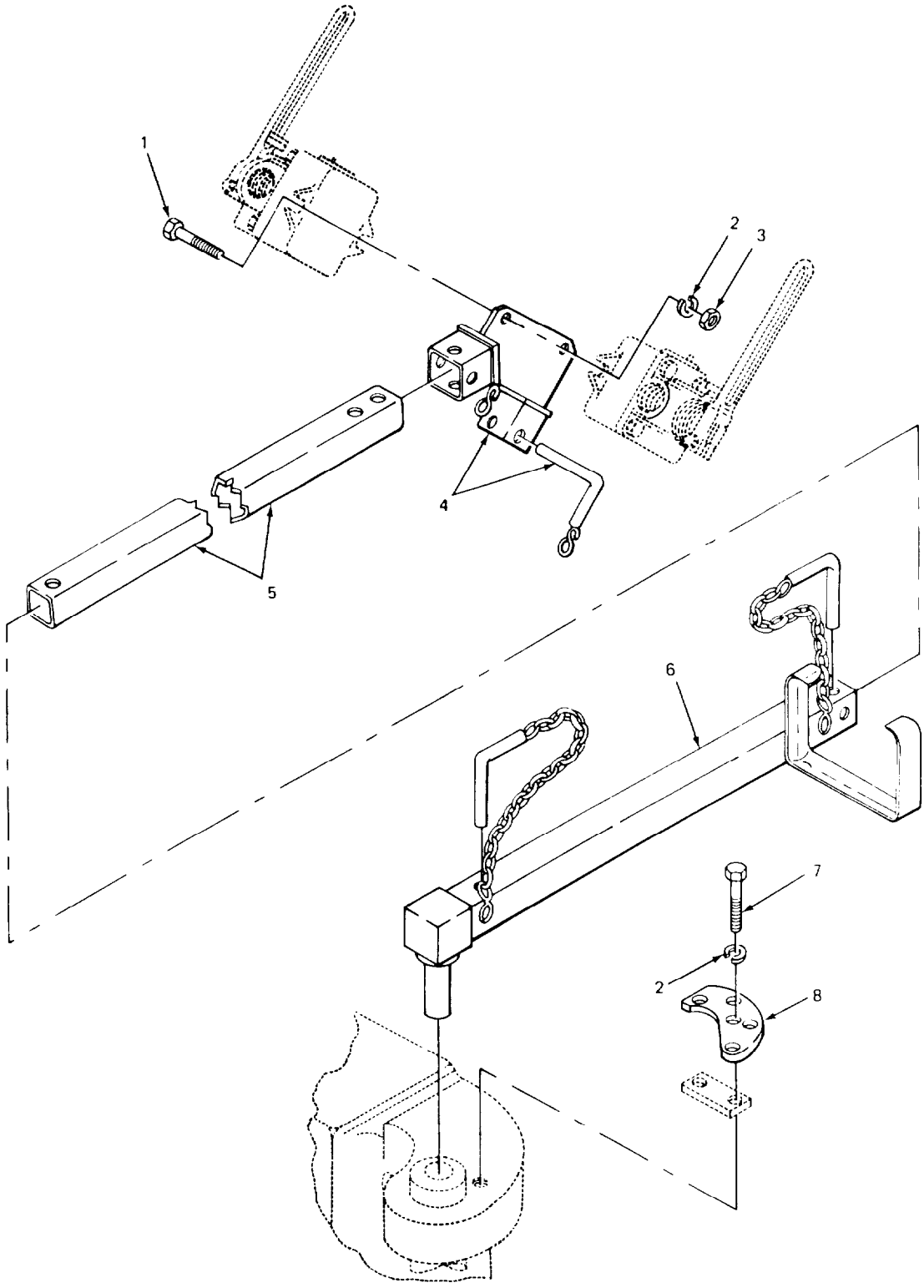

FIGURE 64. GOVERNOR CONTROL VALVE SUPPORT

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5020 GOVERNOR.	
				FIG. 64 GOVERNOR CONTROL VALVE SUPPORT.	
1	XDOZZ	30760	35A2-1C224	SCREW, CAP HEXAGON VALVE MTG, PROPELLING CONTROL.	2
2	XDOZZ	30760	15A5C101	WASHER, LOCK VALVE MTG, PROPELLING CONTROL.	4
3	PAOZZ	96906	MS51967-14	NUT, PLAIN, HEXAGON VALVE MTG, PROPELLING CONTROL.	2
4	XBOZZ	30760	1732CM150A	BRACKET, PROPELLING.	1
5	XBOZZ	30760	A1662CM150	ARM, EXTENSION SUPPORT PROPELLING CONTROL.	1
6	XBOZZ	30760	1667CM150	SUPPORT, PROPELLING.	1
7	XDOZZ	30760	35A2C221	SCREW, CAP, HEXAGON H PLATE MTG.	2
8	XBOZZ	30760	1656CM150	PLATE, POSTITIONING SUPPORT, PROPELLING CONTROL.	1

END Of FIGURE

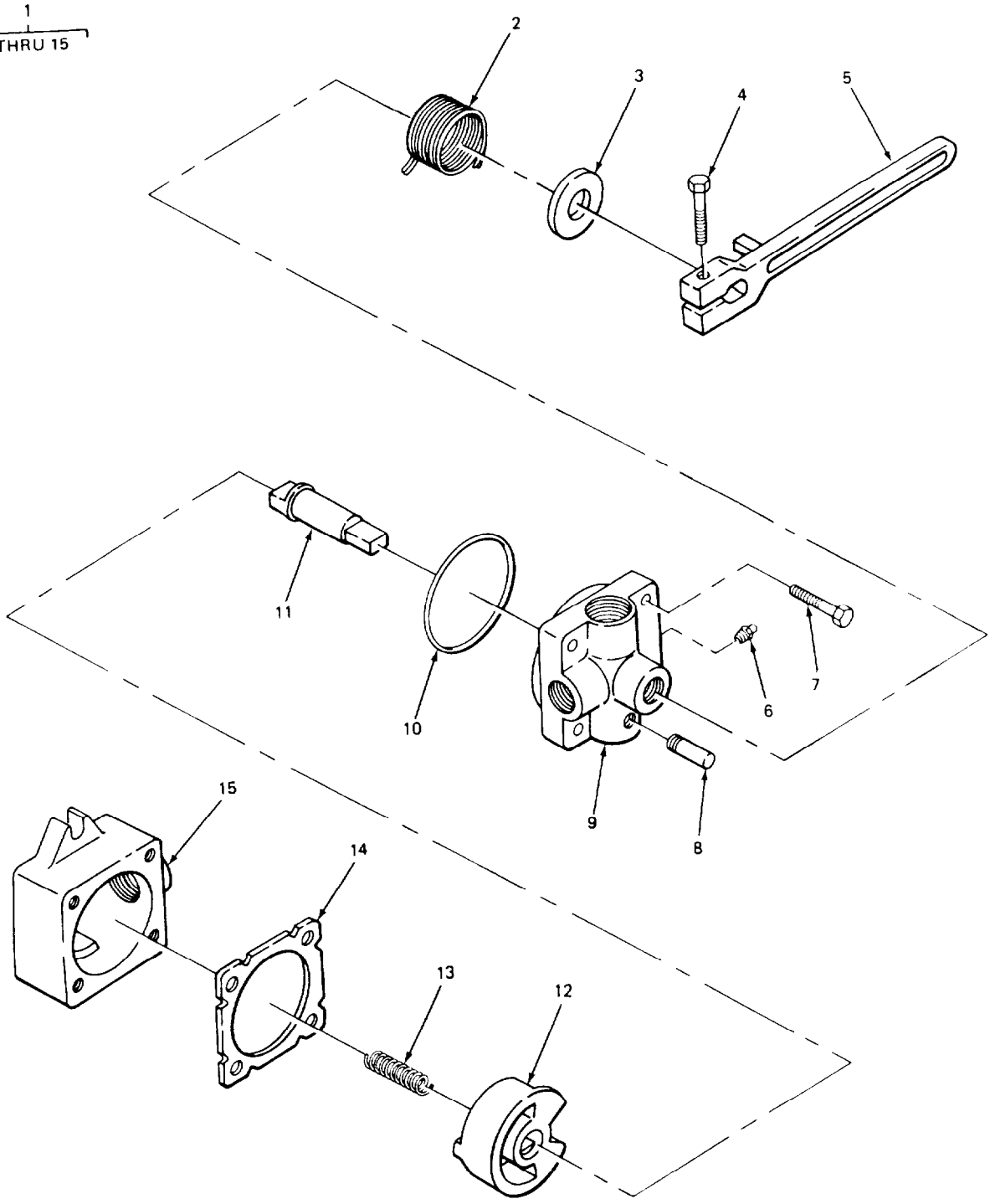

FIGURE 65. GOVERNOR CONTROL VALVE.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USASLE ON CODES(UOC)	(6) QTY
				GROUP 5020 GOVERNOR.	
				FIG. 65 GOVERNOR CONTROL VALVE.	
1	PFOZZ	23952	C2763SK2	VALVE ASSEMBLY.	2
2	PAOZZ	23952	SG88	.SPRING, HELICAL, TORS.	1
3	XBOZZ	23952	1006NP	.WASHER, FLAT.	1
4	XDOZZ	30760	35A2-1C58	.BOLT, MACHINE.	1
5	PFOZZ	23952	1066NP	.LEVER, DRILL PNEUMAT.	1
6	PAOZZ	96906	MS15003-1	.FITTING, LUBRICATION.	1
7	XDFZZ	30760	35A2C221	.SCREW, CAP, HEXAGON H CAP TO BODY. . .	4
8	XDFZZ	23952	VB21S	.PIN, SPRING LEVER RETURN.	1
9	XDOZZ	23952	1065NP	.BODY.	1
10	XDFZZ	23952	2HNES57	.PACKING, PREFORMED CAP TO BODY. . . .	1
11	XAOZZ	23952	1002NP	.SPINDLE.	1
13	XDFZZ	23952	SG44	.SPRING, HELICAL, COMP DISC TENSION. .	1
14	XDOZZ	23952	29NP4	.GASKET, CAP.	1
15	XBOZZ	23952	864NP	.CAP.	1

END OF FIGURE

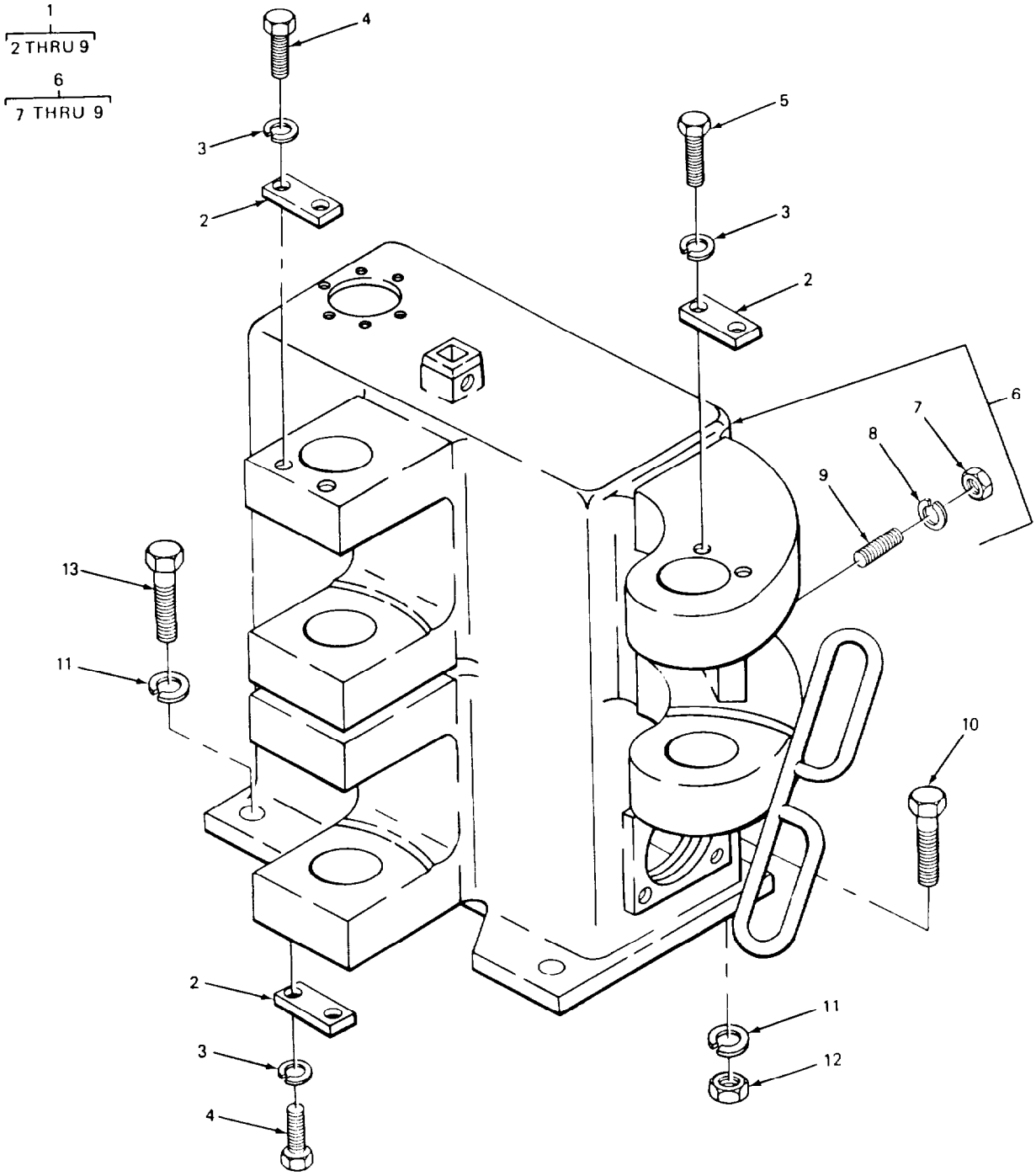

FIGURE 66. BOOM BASE ASSEMBLY.

(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 EARTH MOVING EQUIPMENT COMPONENTS.	
				GROUP 7473 LIFT AND SWING MECHANISM.	
				FIG. 66 BOOM BASE ASSEMBLY.	
1	XDOFF	30760	A1652CM150A	BOOM BASE ASSEMBLY.	1
2	XBOZZ	30760	500HBD	.PLATE, KING PIN LKE.	3
3	PAOZZ	30760	15A5C101	.WASHER, LOCK.	6
4	XDOZZ	30760	35A2-1C217	.SCREW, CAP.	4
5	XDFZZ	30760	35A2C221	.SCREW, CAP, HEXAGON H LOCK PLATE MTG, SWING PIN.	2
6	XBOZZ	30760	739CM150A	.BASE BOOM.	1
7	XBFZZ	96906	MS51967-14	. .NUT, PLAIN, HEXAGON HYDRAULIC PUMP MTG.	4
8	XDFZZ	30760	15A5C101	. .WASHER, LOCK.	4
9	XDFZZ	30760	11A3C250	. .STUD, PLAIN HYDRAULIC PUMP MTG. . .	4
10	XDFZZ	30760	18A2C482	BOLT, MACHINE BOOM BASE MTG.	3
11	XDFZZ	30760	15A5C152	WASHER, LOCK BOOM BASE MTG.	5
12	XDFZZ	30760	16A4C10	NUT, PLAIN HEXAGON BOOM BASE MTG. .	3
13	PAFZZ	96906	MS90728-232	SCREW, CAP, HEXAGON H BOOM MASE MTG. .	2

END OF FIGURE

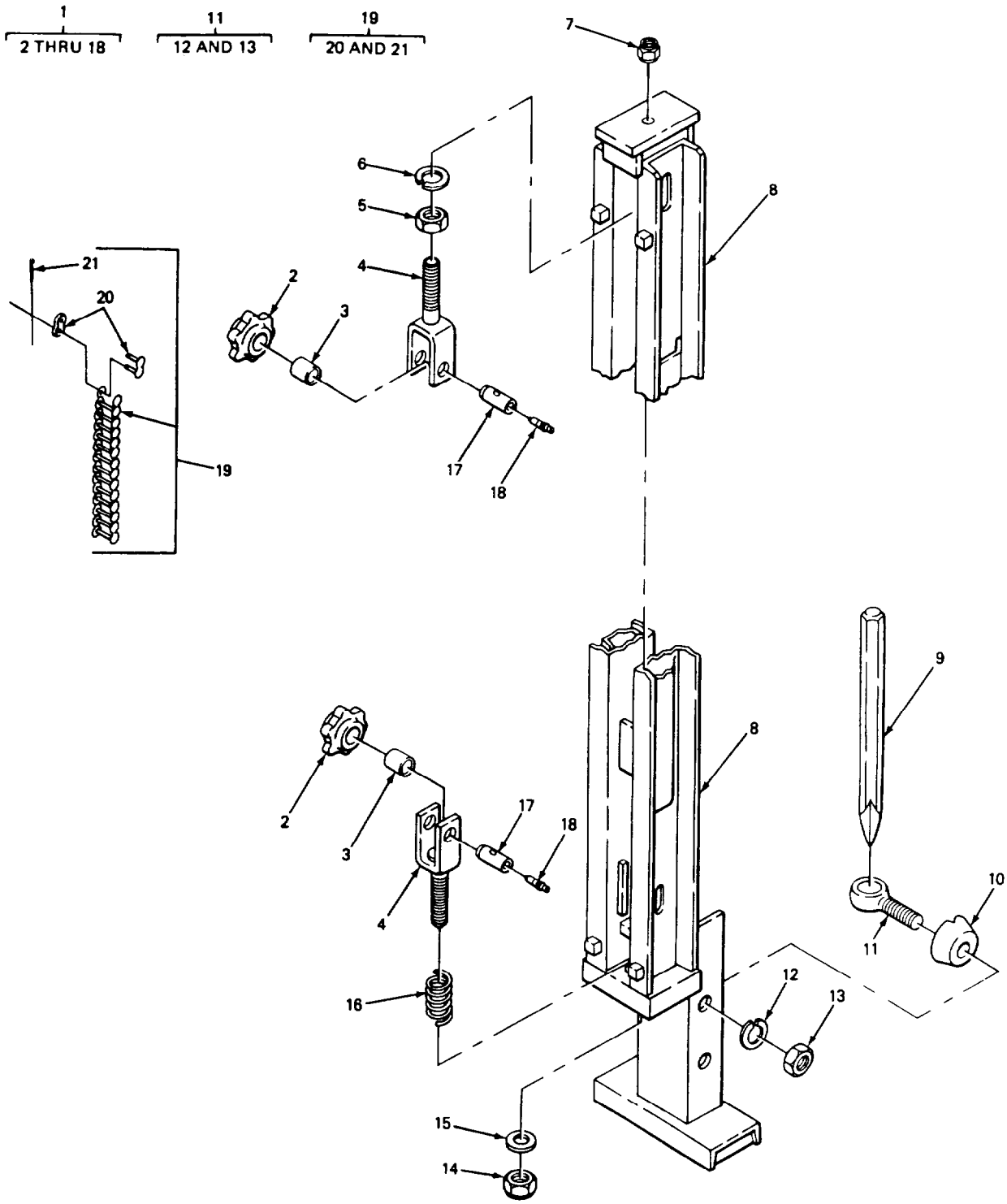

FIGURE 67. DRILL GUIDE.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 7476 FEED AND LEVELING.	
				FIG. 67 DRILL GUIDE.	
1	XDOFF	30760	K25CM150A	GUIDE ASSEMBLY, DRIL.	1
2	PAOZZ	30760	117CM150A	.SPROCKET WHEEL.	2
3	XDOZZ	51588	SJ7215SS	.BEARING, ROLLER, NEED SHAFT, TOWER SPROCKET.	2
4	PAOZZ	57576	120CM150A	.YOKE, TOWER SPROCKET.	2
5	XDOZZ	30760	19A4C8	.NUT, PLAIN, HEXAGON,YOKE.	1
6	XDOZZ	30760	15A5C134	.WASHER, LOCK YOKE, TOWER.	1
7	XBOZZ	30760	1849CM150A	.NUT, SELF-LOCKING,.	1
8	XDOZZ	30760	C26CM150A	.GUIDE, DRILL.	1
9	PAOZZ	30760	4YPBA2-20	.MOIL POINT, PAVING B.	1
10	XDOZZ	30760	68FM	.CLAMP, ANCHOR LEG POINTER.	2
11	XBOOO	30760	A69CM2	.BOLT ASSEMBLY MTG, POINTER CLAMP. . .	2
12	XDOZZ	30760	15A5C152	. .WASHER, LOCK MTG, POINTER CLAMP. .	1
13	XDOZZ	30760	16A4C10	. .NUT, PLAIN, HEXAGON MTG, POINTER CLAMP.	1
14	XDOZZ	30760	67A4C8	.NUT, SELF-LOCKING, YOKE.	1
15	XBOZZ	30760	11A5C9	.WASHER, LOCK YOKE MTG.	1
16	PAOZZ	30760	50022631	.SPRING YOKE TENSION.	1
17	XDOZZ	30760	1364CM150A	.SHAFT, SHOULDERED.	2
18	PAOZZ	96906	MS15003-1	.FITTING, LUBRICATION.	2
19	PAOZZ	82994	RC80SU	CHAIN, ROLLER.	1
20	PAOZZ	82994	255CM	.LINK, ROLLER CHAIN.	1
21	XDOZZ	82994	5315-252-5992	.PIN LINK, COUPLER.	2

END OF FIGURE

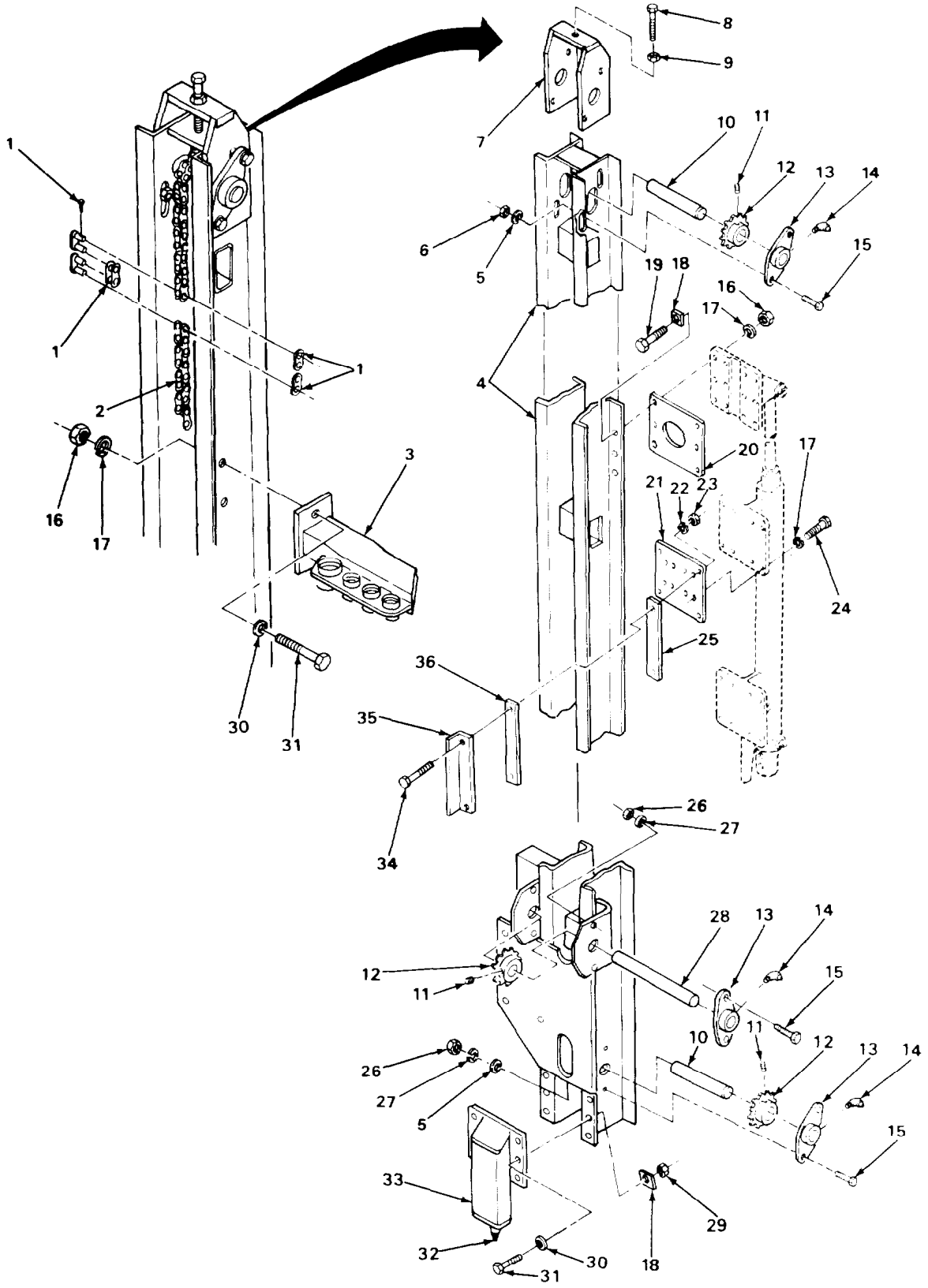

FIGURE 68. FEEDSHELL, CHAIN, MOUNTING BRACKETS, AND RELATED (RETROFIT KIT).

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 7476 FEED AND LEVELING.	
				FIG. 68 FEEDSHELL, CHAIN, MOUNTING BRACKETS, AND RELATED PARTS (RETROFIT KIT)	
1	PAOZZ	0DP42	20140	LINK, CHAIN, DETACHAB	2
2	PAOZZ	0DP42	20150	CHAIN, ROLLER	1
3	XDOZZ	0DP42	20310	BRACKET, HOSE	1
4	XDOZZ	0DP42	20110	FEEDSHEEL ASSEMBLY	1
5	PAOZZ	96906	MS27183-17	WASHER, FLAT	8
6	PFOZZ	96906	MS51922-33	NUT,SELF-LOCKING.HE	4
7	PAOZZ	0DP42	20230	BRACKET, DOUBLE ANGL	1
8	PFOZZ	96906	MS90728-193	SCREW, CAP, HEXAGON H	1
9	PAOZZ	96906	MS35691-57	NUT, PLAIN, HEXAGON	1
10	PAOZZ	0DP42	20170	SHAFT, STRAIGHT	2
11	PAOZZ	96906	MS51963-137	SETSCREW	3
12	PAOZZ	0DP42	20180	SPROCKET WHEEL	3
13	PAOOO	0DP42	20160	BUSHING, SLEEVE	6
14	PAOZZ	96906	MS15003-6	.FITTING, LUBRICATION	1
15	PFOZZ	96906	MS90728-115	SCREW, CAP, HEXAGON H	12
16	PFOZZ	96906	MS51967-20	NUT, PLAIN, HEXAGON	8
17	PFOZZ	96906	MS35338-50	WASHER, LOCK	8
* 18	PAOZZ	90598	MAL90356-5	WASHER, BEVEL	12
19	PFOZZ	96906	MS90728-166	SCREW, CAP, HEXAGON H	6
20	XDOZZ	0DP42	20260	PLATE, SPACER	1
21	XDOZZ	0DP42	20330	PLATE, ADAPTER	2
22	PAOZZ	96906	MS35338-51	WASHER, LOCK	8
23	PAOZZ	96906	MS51967-23	NUT, PLAIN HEXAGON	8
24	PAOZZ	96906	MS90728-162	SCREW, CAP, HEXAGON H	8
25	PAOZZ	0DP42	20340	SHIM 0.1875 INCHES	4
26	PFOZZ	96906	MS51967-14	NUT, PLAIN, HEXAGON	8
27	PFOZZ	96906	MS35338-48	WASHER, LOCK	8
28	PAOZZ	0DP42	20500	SHAFT, STRAIGHT	1
29	PFOZZ	96906	MS51922-49	NUT, SELF-LOCKING, HE	6
30	PFOZZ	96906	MS27183-21	WASHER, FLAT	8
31	PFOZZ	96906	MS90728-164	SCREW, CAP, HEXAGON H.	8
32	XDOZZ	0DP42	20490	POINT, CARBIDE	1
33	XDOZZ	0DP42	20480	FOOT, POINT	1
34	PFOZZ	96906	MS90728-189	SCREW, CAP, HEXAGON H	8
35	XDOZZ	0DP42	20360	BAR, FEEDSHELL	4
36	PAOZZ	0DP42	20350	SHIM 0.065 INCHES	4

END OF FIGURE

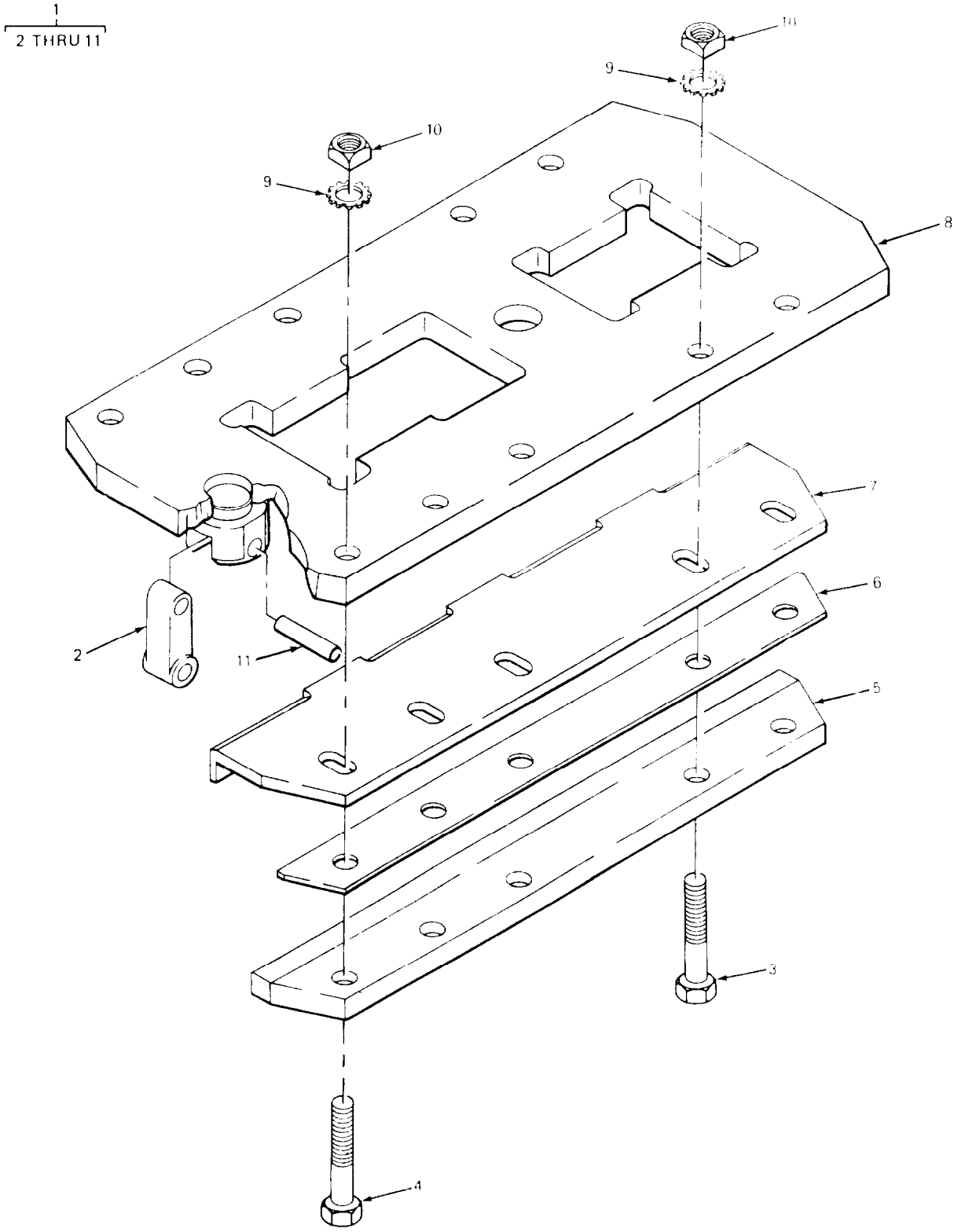

FIGURE 69. DRILL MOUNTING PLATE ASSEMBLY.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 7476 FEED AND LEVELING.	
				FIG. 69 DRILL MOUNTING PLATE ASSEMBLY.	
1	XBOOO	30760	52CM150A	PLATE ASSEMBLY DRILL MTG.	1
2	XBOZZ	30760	42CM	.LINK, DRILL.	2
3	XDOZZ	30760	35A2-1C329	.SCREW, CAP, HEXAGON MTG PLATE	2
4	XDOZZ	30760	35A2-1C332	.SCREW, CAP, HEXAGON CLAMP, MTG PLATE.	8
5	XBOZZ	30760	B90CM	.CLAMP, DRILL.	2
6	XDOZZ	30760	A164CM	.SPACER,PLATE.	12
7	XBOZZ	30760	D176CM	.SHOE, DRILL.	2
8	XBOZZ	30760	53CM150A	.PLATE, DRILL.	1
9	PAOZZ	96906	MS35335-39	.WASHER,LOCK MTG PLATE BOLT, EXTERNAL TEETH.	10
10	XDOZZ	30760	12A4C7	.NUT, PLAIN, SQUARE MTG PLATE SCREW	10
11	PFOZZ	57576	111FM4	.PIN,STRAIGHT,HEADLE.	2

END OF FIGURE

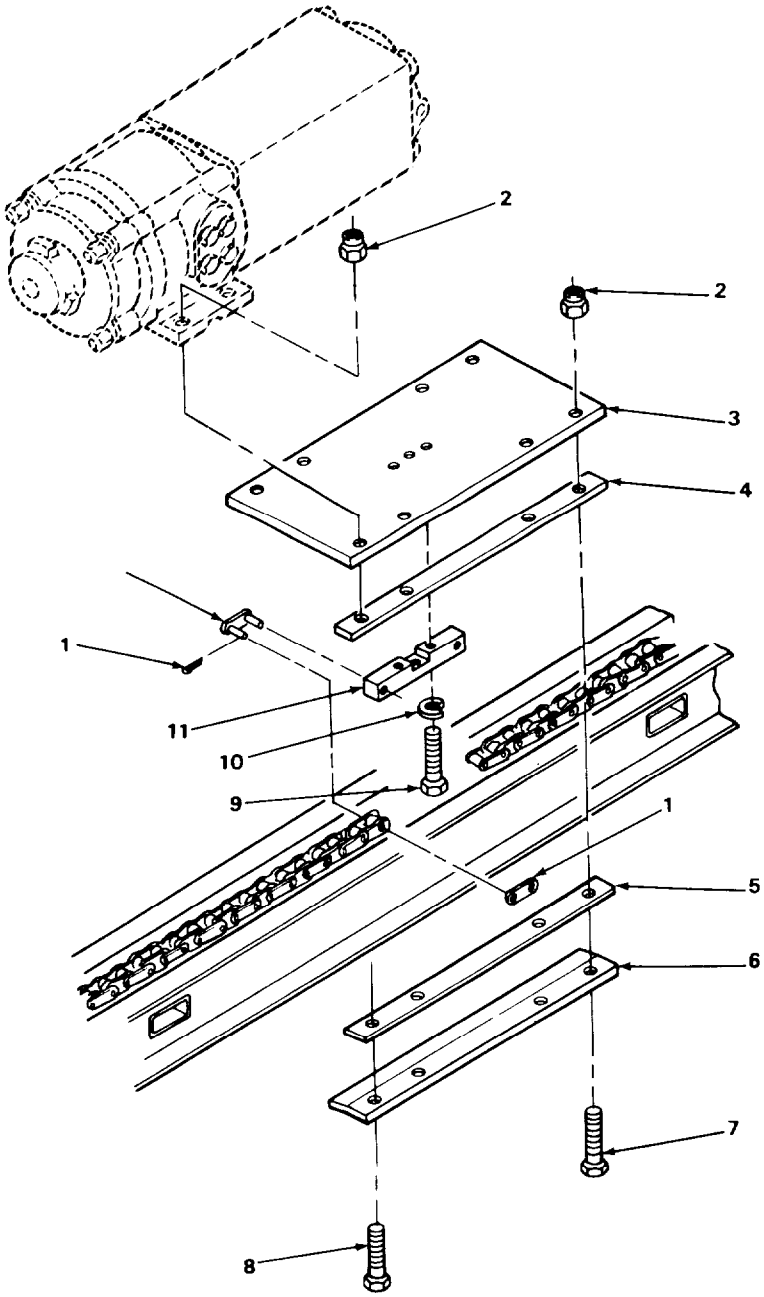

FIGURE 70. SLABBACK AND RELATED PARTS (RETROFIT KIT).

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 7476 FEED AND LEVELING.	
				FIG. 70 SLABBACK AND RELATED PARTS (RETROFIT KIT)	
1	PAOZZ	ODP42	20140	LINK,CHAIN,DETACHAB	4
2	PFOZZ	96906	MS51943-45	NUT,SELF-LOCKING,HE	8
3	XDOZZ	ODP42	20020	SLABBACK	1
4	PAOZZ	ODP42	20060	SHIM	2
5	PAOZZ	ODP42	20070	SHIM	2
6	PAOZZ	ODP42	20080	SLIDING BLOCK,T-SLO	2
7	PFOZZ	96906	MS90728-189	SCREW,CAP,HEXAGON H	4
8	PFOZZ	96906	MS90728-191	SCREW,CAP,HEXAGON H	4
9	PFOZZ	96906	MS90728-66	SCREW,CAP,HEXAGON H	3
10	PFOZZ	96906	MS35338-46	WASHER,LOCK	3
11	PAOZZ	ODP42	20030	CHAIN, BLOCK	1
				END OF FIGURE	

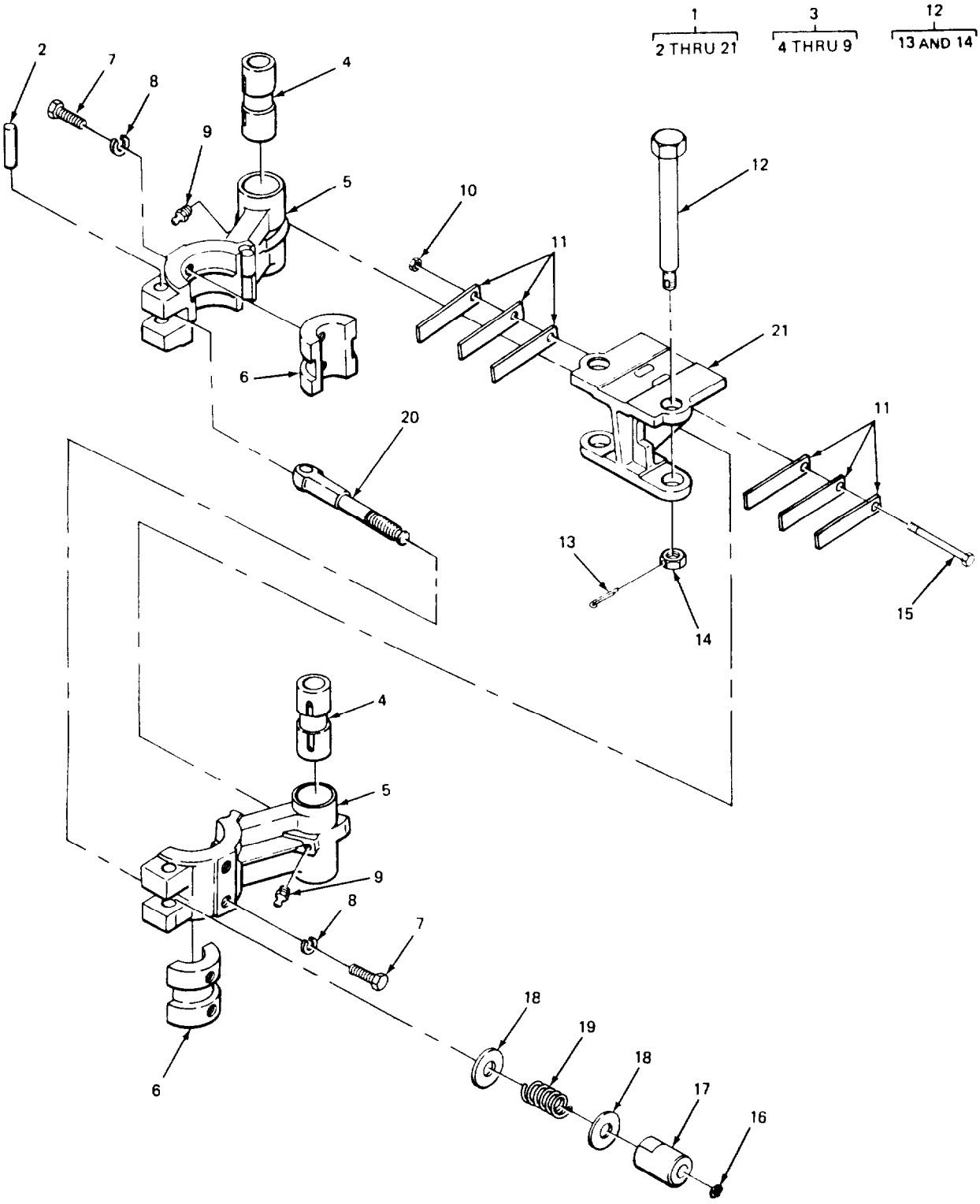

FIGURE 71. CENTRALIZER.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 7476 FEED AND LEVELING.	
				FIG. 71 CENTRALIZER.	
1	XDOOO	30760	A45CM150A	CENTRALIZER,DRIFTER	1
2	XBOZZ	30760	16A13H343	.PIN, STRAIGHT, MTG, SWING BOLT....	1
3	XDOOO	30760	257CM150A	. A R M A S S E M B L Y , ...	2
4	XDOZZ	88032	48DBM2	..BUSHING,SLEEVE	1
5	XAOZZ	30760	46CM150A	..ARM, CENTRALIZER	1
6	XDOZZ	88174	47CM	. . B U S H I N G H A L F , S L E E V E	1
7	PAOZZ	96906	MS90727-160	. . S C R E W , C A P , H E X A G O N H	2
8	XDOZZ	30760	15A5C120	..WASHER, LOCK BUSHING RETAINING...	2
9	PAOZZ	96906	MS15003-1	..FITTING,LUBRICATION BUSHING, CENTRALIZER ARM.....	1
10	XDFZZ	30760	65A4C3	.NUT, SELF-LOCKING, SPRING MTG.....	1
11	XAOZZ	30760	1064CM	.SPRING,CENTRALIZER CENTRALIZER ARM	6
12	XDOOO	88032	123DBM3	.BOLT,SHOULDER ARM MTG, CENTRALIZER	2
13	XDOZZ	30760	11A13C66E	..PIN, COTTER MTG BOLT, CENTRALIZER ARM.....	2
14	XDOZZ	30760	258DBM3	..NUT, CASTILLATED, MTG BOLT, CENTRALIZER ARM.....	2
15	XBOZZ	30760	35A2-1C123	.SCREW, CAP, HEXAGON SPRING MTG....	1
16	PAOZZ	30760	50009190	.RING,FRONT HEAD HOL HAND GRIP, SWING BOLT.....	1
17	XBOZZ	30760	1012CM	.GRIP, HAND SWING BOLT, CENTRALIZER	1
18	XDOZZ	30760	785CM	.WASHER, FLAT SWING BOLT, CENTRALIZER	2
19	XDOZZ	30760	A288JB5	.SPRING,HELICAL,COMP TENSION, HAND GRIP, SWING BOLT.....	1
20	XBOZZ	30760	1011CM150A	. B O L T , S P E C I A L , ...	1
21	XAOZZ	30760	166CM	.BRACKET, CENTRALIZER MOUNTING	1

END OF FIGURE

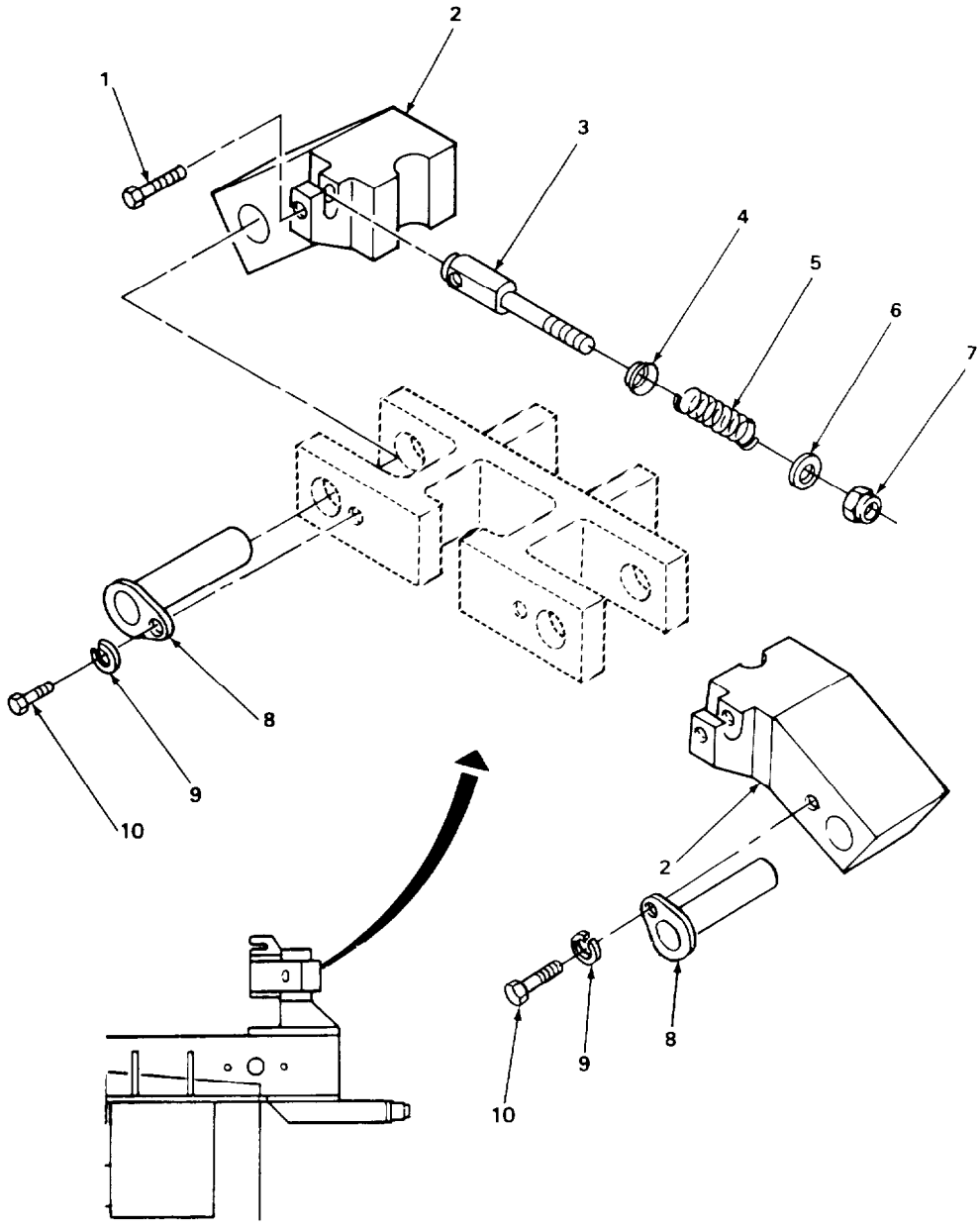

FIGURE 72. CENTRALIZER AND RELATED PARTS (RETROFIT KIT).

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 7476 FEED AND LEVELING.	
				FIG. 72 CENTRALIZER AND RELATED PARTS (RETROFIT KIT)	
1	PFOZZ	96906	MS90728-117	SCREW,CAP,HEXAGON H	1
2	XDOZZ	ODP42	20510	BLOCK,CENTRALIZER	1
3	PAOZZ	ODP42	20560	BOLT, EYE	1
4	PAOZZ	ODP42	20550	WASHER,BEVEL	1
5	PAOZZ	ODP42	20540	SPRING,HELICAL,COMP	1
6	PFOZZ	96906	MS27183-21	WASHER,FLAT	1
7	PFOZZ	96906	MS51943-45	NUT,SELF-LOCKING,HE	1
8	XDOZZ	ODP42	20520	PIN,CENTRALIZER	2
9	PFOZZ	96906	MS35338-50	WASHER,LOCK	2
10	PFOZZ	96906	MS90728-158	SCREW,CAP ,HEXAGON H	2

END OF FIGURE

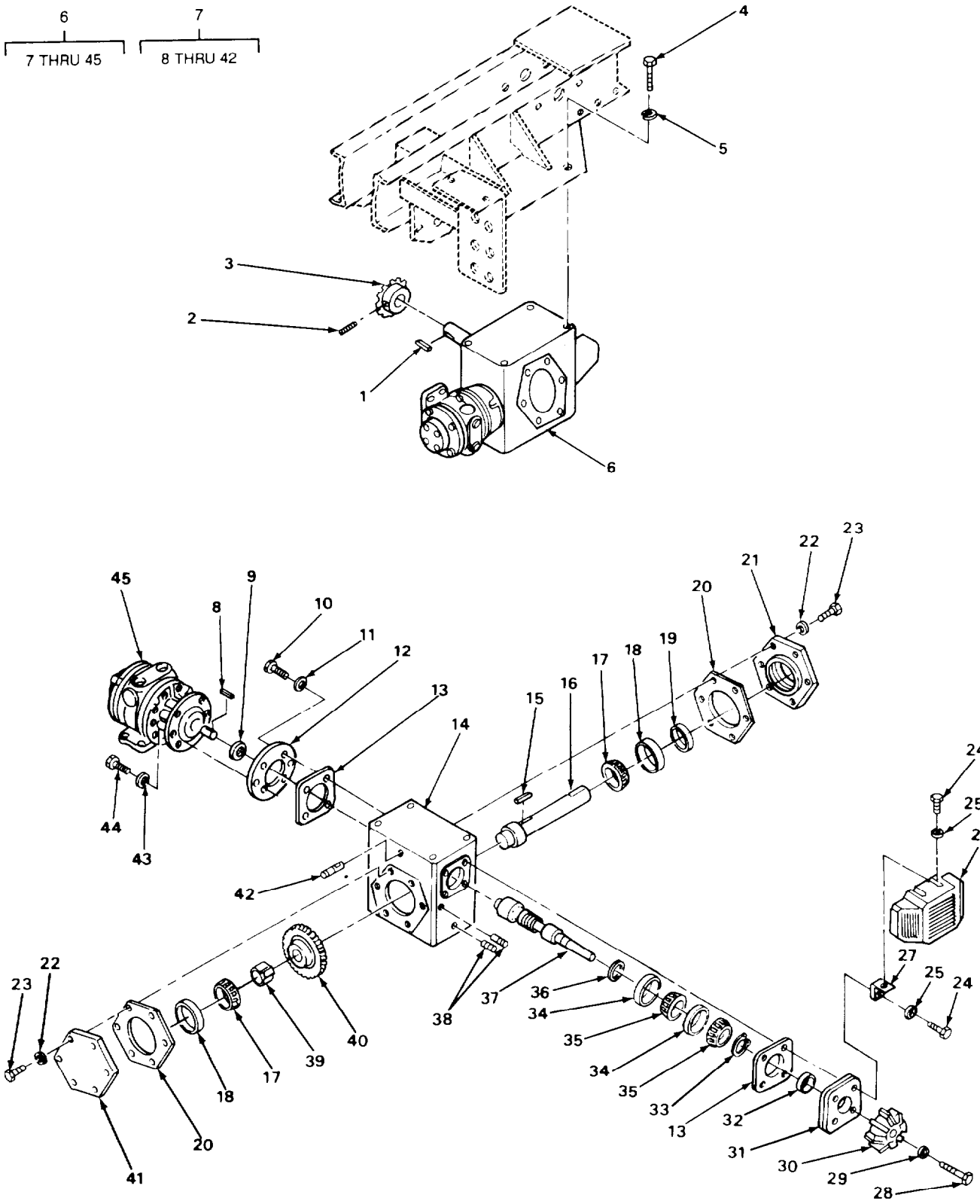

FIGURE 73. FEED MOTOR/GEARBOX AND RELATED PARTS (RETROFIT KIT).

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				CROUP 7476 FEED AND LEVELING.	
				FIG. 73 FEED MOTOR/GEARBOX AND RELATED PARTS (RETROFIT KIT)	
1	PAOZZ	ODP42	20460	KEY,MACYINE	1
2	PAOZZ	96906	MS51963-137	SETSCREW	1
3	PAOZZ	ODP42	20470	SPROCKET WHEEL	1
4	PFOZZ	96906	MS90728-164	SCREW,CAP,HEXAGON H	4
5	PFOZZ	96906	MS35338-50	WASHER,LOCK	4
6	XDOFF	ODP42	20450	MOTOR,FEED/GEARBOX	1
7	PFOFF	ODP42	20450-2	.GEAR ASSEMBLY, SPEED	1
8	PAFZZ	ODP42	AB138D	..KEY,MACHINE	1
9	PAFZZ	ODP42	21190	..SEAL,PLAIN ENCASED	1
10	PFFZZ	ODP42	21200	..SCREW,CAP,HEXAGON H	4
11	PFFZZ	ODP42	21210	..WASHER,LOCK	4
12	PAFZZ	ODP42	21180	..RETAINER,PACKING	1
13	PAFZZ	ODP42	20890	..GASKET	2
14	XAFZZ	ODP42	20860	..HOUSING,GEAR	1
15	PAFZZ	ODP42	20950	..KEY,MACHINE	1
16	PFFZZ	ODP42	20930	..SHAFT,STRAIGHT	1
17	PFFZZ	ODP42	20980	..CONE,TAPERED ROLLER	2
18	PFFZZ	ODP42	20970	..CUP,TAPERED ROLLER	2
19	PAFZZ	ODP42	20990	..SEAL,PLAIN ENCASED	1
20	PAFZZ	ODP42	20920	..GASKET	2
21	XDFZZ	ODP42	20910	..COVER,BEARING	1
22	PFFZZ	ODP42	21010	..WASHER,LOCK	12
23	PFFZZ	ODP42	21000	..SCREW,HEXAGON H	12
24	PAFZZ	ODP42	21050	..SCREW,MACHINE	4
25	PAFZZ	ODP42	21060	..WASHER,FLAT	4
26	PFFZZ	ODP42	21120	..COVER,ACCESS	1
27	PAFZZ	ODP42	21070	..BRACKET,ANGLE	4
28	PFFZZ	ODP42	21090	..SCREW,CAP,HEXAGON H	1
29	PFFZZ	ODP42	21100	..WASHER,LOCK	1
30	PAFZZ	ODP42	21110	..IMPELLER,FAN,CENTRI	1
31	XDFZZ	ODP42	20870	..COVER,INPUT	1
32	PAFZZ	ODP42	21080	..SEAL,PLAIN ENCASED	1
33	PAFZZ	ODP42	21140	..RING,RETAINING	1
34	PAFZZ	ODP42	21150	..CUP,TAPERED ROLLER	2
35	PAFZZ	ODP42	21160	..CONE,TAPERED ROLLER	2
36	PAFZZ	ODP42	21170	..RING,RETAINING	1
37	PAFZZ	ODP42	21130	..SHAFT,SHOULDERED	1
38	PFFZZ	ODP42	21030	..PLUG,PIPE	2
39	PAFZZ	ODP42	20960	..SPACER,SLEEVE	1
40	PAFZZ	ODP42	20940	..GEAR,WORM WHEEL	1
41	XDFZZ	ODP42	20900	..COVER,OUTPUT	1
42	PFFZZ	ODP42	21020	..PLUG,VENT	1
* 43	PAOZZ	96906	MS35338-48	.WASHER,LOCK	4
44	PAOZZ	96906	MS90728-60	.SCREW,CAP,HEXAGON H	4
45	PAOFF	ODP42	20450-1	.MOTOR, AIR FEED	1

END OF FIGURE

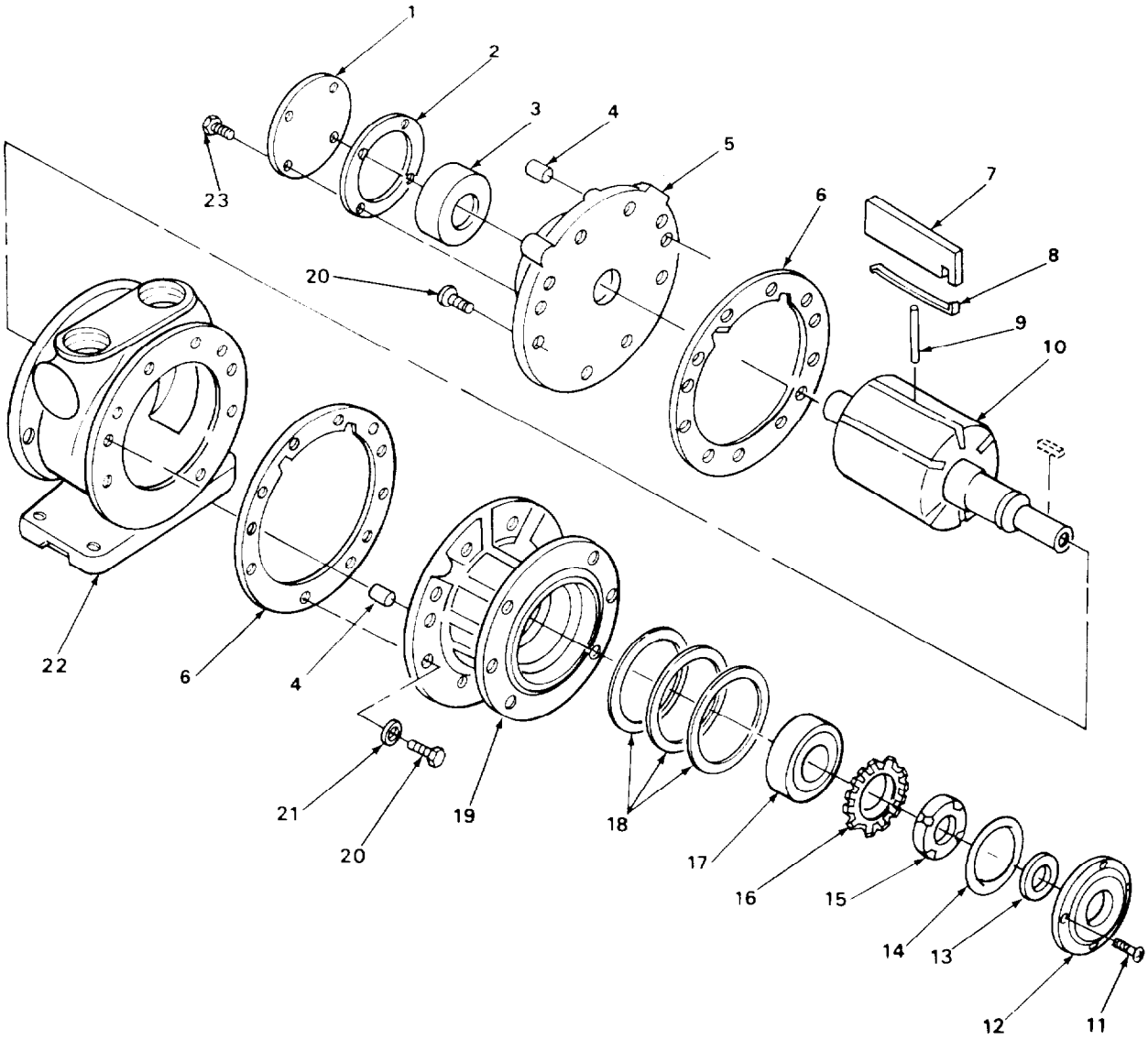

FIGURE 74. AIR MOTOR COMPONENTS (RETROFIT KIT).

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 7476 FEED AND LEVELING.	
				FIG. 74 AIR MOTOR COMPONENTS (RETROFIT KIT)	
1	PAFZZ	ODP42	AG405	..COVER,ACCESS	1
2	PAFZZ	ODP42	AG406	..GASKET	1
3	PAFZZ	ODP42	AD802	..BEARING,BALL,ANNULA PART OF KIT P/N K213	1
4	PAFZZ	ODP42	AB941A	..PIN,STRAIGHT,HEADLE	4
5	XDFZZ	ODP42	AD821A	..PLATE,END	1
6	PAFZZ	ODP42	AD788	..GASKET PART OF KIT P/N K213	2
7	PAFZZ	ODP42	AD795A	..VANE,PUMP,ROTARY PART OF KIT P/N K213	6
8	PAFZZ	24123	AD796A	..SPRING,FLAT PART OF KIT P/N K213	6
9	PAFZZ	ODP42	AD822	..PIN,STRAIGHT,HEADLE PART OF KIT P/N K213	3
10	XDFZZ	ODP42	AE807	..ROTOR	1
11	PAFZZ	96906	MS35206-281	..SCREW,MACHINE	4
12	PAFZZ	ODP42	AD816	..END BELL,ELECTRICAL	1
13	PAFZZ	ODP42	AC827	..SEAL,PLAIN PART OF KIT P/N K213	1
14	PAFZZ	ODP42	AD823	..PACKING,PREFORMED PART OF KIT P/N K213	1
15	PAFZZ	ODP42	AD784	..NUT,SELF-LOCKING,CO	1
16	PAFZZ	ODP42	AD712	..WASHER,LOCK PART OF KIT P/N K213	1
17	PAFZZ	ODP42	AB777A	..BEARING,BALL,ANNULA PART OF KIT P/N K213	1
18	PAFZZ	ODP42	AD786	..SPACER,RING	3
19	XDFZZ	ODP42	AD323	..PLATE,DRIVE	1
20	PAFZZ	96906	MS90726-34	..SCREW,CAP,HEXAGON	16
21	PAFZZ	96906	MS35333-41	..WASHER,LOCK	8
22	XDFZZ	ODP42	AD819	..BODY	1
23	PAFZZ	96906	MS35206-280	..SCREW ,CAP,HEXAGON	4

END OF FIGURE

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	QTY	(6)
				GROUP 94 REPAIR KITS.		
				GROUP 9401 REPAIR KITS.		
				FIG. KITS		
	PAFZZ	88032	BH22278	PARTS KIT,LINEAR AC GUIOE EXTENSION	1	
				CUP U,PISTON (2) 38-8		
				PACKING,PREFORMED (1) 38-7		
				PACKING,PREFORMED (1) 38-14		
				PACKING,V,PISTON (1) 38-19		
				PACKING,PREFORMED (1) 38-16		
				PIN,STRAIGHT (1) 38-10		
				WIPER PISTON ROD (1) 38-22		
*	XDFZZ	ODP42	K213	REPAIR KIT.....	1	
				BEARING (1) 74-3		
				BEARING,BALL,ANNULA (1) 74-17		
				GASKET (2) 74-6		
				PACKING,PREFORMED (1) 74-14		
				PIN,STRAIGHT,HEADLE (3) 74-9		
				SEAL,PLAIN (1) 74-13		
				SPRING,VANE (6) 74-8		
				VANE,PUMP,ROTARY (6) 74-7		
				WASHER,LOCK (1) 74-16		
	PAFZZ	62983	VK912054	PARTS KIT,ROTARY PU CARTRIDGE, HYDRAULIC PUMP.....	1	
				RING, ROTOR (1) 18-7		
				ROTOR (1) 18-8		
				VANE SET,ROTARY (1) 18-9		
	XBFZZ	30760	1LBL1200J	KIT, LABEL IDENTIFICATION, REMOTE CONTROL VALVE.....	1	
				LABEL IDENT (1) 25-8		
				LABEL IDENT (1) 25-10		
				LABEL, (1) 24-13		
*	XDFZZ	92852	17874	PARTS KIT,LINEAR AC BOOM LIFT.....	1	
				ADAPTER, FEMALE (2) 33-20		
				ADAPTER, FEMALE (2) 35-15		
				KIT,BOOM SWING HYD (1) 33-29		
				PACKING (2) 33-17		
				PACKING ASSEMBLY (1) 33-19		
				PACKING (2) 35-23		
				PACKING, PREFORMED (2) 33-7		
				PACKING, PREFORMED (1) 33-21		
				PACKING, PREF (1) 33-28		
				PACKING, PREFORMED (2) 35-13		
				PACKING, ASSY (1) 35-14		
				PACKING, PREFORMED (1) 35-16		
				PACKING, PREFORMED (1) 35-18		
				RING, BACKUP (1) 35-19		
				WASHER, SPECIAL (1) 33-18		
				WASHER, SPECIAL (1) 35-22		
				WIPER,BOOM CYLINDER(1) 33-15		

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				WIPER,BOOM CYLINDER(1) 35-25	
	PFFZZ	92852	22297	KIT REPAIR HYDRAULIC CYLINDER, POWER SWING	1
	XDFZZ	92852	22327	PACKING ASSORTMENT, POWER DUMP	1
				PACKING, PREFORMED (2) 43-7	
				PACKING,PREFORMED (1) 43-11	
				PACKING,PREFORMED (1) 43-15	
				PARTS KIT, SEAL (2) 43-8	
				RING, BACKUP (1) 43-12	
	PFFZZ	62983	922793	GASKET KIT HYDRAULIC PUMP	1
				PACKING, PREFORMED (2) 18-6	
				SEAL, PREFORMED (1) 18-12	

END OF FIGURE

(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	89588	HARROK3-41D228LG	HOSE, AIR	V
2	PAOZZ	30760	5A23X108L204	HOSE, RUBBER AIR	V
3	PAOZZ	11083	5F6914	HOSE,NONMETALLIC	V
4	PAFZZ	01276	2766-4	HOSE,NONMETALLIC	V
5	PAOZZ	30760	95312872	HOSE,NONMETALLIC	V
6	PAOZZ	88663	5A23X100L120	HOSE,NONMETALLIC	V
7	PAOZZ	01026	95329413	HOSE,NONMETALLIC	V
8	PAOZZ	01276	2556-8	HOSE,NONMETALLIC	V
9	PAOZZ	01276	2583-16	HOSE,NONMETALLIC	V
* 10	XDOZZ	01026	95329413	HOSE,NONMETALLIC	V
11	PAOZZ	25425	N3-1-2X66	HOSE,NONMETALLIC	V
12	PAOZZ	01276	2651-6	HOSE,NONMETALLIC	V
13	XDFZZ	30760	9505-596-1693	WIRE,LOCK	V
* 14	XDOZZ	30760	4A23X100L72	HOSE,NONMETALLIC	V

END OF FIGURE

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4720-00-009-7259	BULK	9	3110-00-109-1123	18	16
4330-00-019-4578	29	4	3110-00-109-1155	52	7
4320-00-022-3595	16	7	5310-00-109-7477	62	3
5307-00-027-1986	2	30	5330-00-109-7683	24	6
4730-00-044-4715	48	31		25	2
4730-00-050-4208	4	6	5330-00-109-7731	53	16
	4	23	5330-00-109-7743	55	13
	5	6	5330-00-109-7882	54	10
	5	32	4720-00-110-3690	22	20
	8	16	4720-00-110-3691	BULK	6
	8	22	4720-00-110-3692	BULK	7
	9	7	4720-00-110-3698	28	2
	9	9	4720-00-110-3699	28	6
	32	6	4720-00-110-3700	27	2
	32	10	4720-00-110-3701	27	6
	34	7	4720-00-110-3702	BULK	5
	37	2	4720-00-110-3703	BULK	11
	40	5	4310-00-110-8455	55	11
	41	22	4330-00-110-8460	29	6
	42	7	5330-00-110-8731	8	17
	58	3	4720-00-110-9625	30	36
	63	17	3820-00-110-9739	62	1
	65	6	3820-00-110-9743	19	2
	67	18	3020-00-110-9750	67	19
	71	9	3820-00-110-9752	25	13
5330-00-050-9305	54	9	5330-00-110-9753	24	2
5330-00-050-9317	62	27		25	18
3820-00-051-9500	62	20	3820-00-110-9759	7	6
3460-00-056-8420	62	7	4320-00-110-9761	KITS	
5315-00-059-0205	8	1	4820-00-111-6513	45	1
5315-00-059-0217	3	4	5365-00-111-6608	42	13
5305-00-068-0510	73	44	3820-00-111-6613	43	10
5305-00-068-0511	35	29	3820-00-111-6616	43	9
5305-00-071-2067	63	22	3820-00-111-6618	67	4
5305-00-071-2071	68	15	5315-00-111-7362	7	3
5305-00-071-2073	72	1	3020-00-112-0238	67	2
5305-00-071-2075	63	27	3820-00-112-7814	62	10
5330-00-080-9639	50	20	3895-00-112-7874	40	12
4720-00-089-2022	BULK	12	3120-00-113-0699	55	25
4730-00-091-5967	22	7	4730-00-115-0154	27	5
3110-00-100-6008	2	10		27	7
5310-00-100-8747	66	3		28	5
3110-00-101-7378	58	23		28	9
3820-00-102-2428	65	1		37	5
3820-00-102-2572	57	1	3820-00-115-0381	5	23
3110-00-103-9146	60	17	4730-00-116-6769	45	20
5360-00-106-4389	74	8	3820-00-118-1273	62	12
5360-00-107-7472	65	2	3820-00-121-0469	62	9
5330-00-108-1129	74	14	2590-00-136-4661	43	6
5330-00-108-1130	74	6	5315-00-143-6296	7	4

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM
4720-00-143-9055	44	6
3110-00-144-8499	60	7
4730-00-151-6689	18	3
	27	1
	28	10
	44	18
5330-00-159-3171	50	22
5330-00-159-3177	50	4
	50	16
3110-00-159-7131	63	42
5310-00-167-0721	74	21
4730-00-172-0031	33	10
	34	3
	35	1
4730-00-172-0034	68	14
5305-00-175-3230	14	1
5310-00-176-8075	74	16
5330-00-179-0846	57	20
4730-00-187-1413	4	16
	5	31
4730-00-193-0869	44	11
4730-00-193-0879	22	9
	26	18
	29	3
	30	23
4730-00-193-7022	26	15
4730-00-194-1115	29	16
5330-00-194-3745	45	8
4730-00-196-1468	48	29
4730-00-196-2055	45	12
3110-00-198-1298	18	11
4330-00-202-8839	26	7
5310-00-215-1418	50	12
	50	24
5310-00-225-6993	68	6
5306-00-225-9089	74	20
3110-00-227-2220	2	28
5340-00-231-6719	42	2
4730-00-235-3840	46	5
2520-00-240-9050	2	1
5310-00-245-3612	40	3
5330-00-250-0226	61	3
3820-00-256-2612	30	13
3820-00-257-0819	6	10
3010-00-267-5540	17	1
5310-00-269-4040	68	29
5365-00-270-0683	50	17
4730-00-278-2678	48	10
4730-00-278-3397	59	17
4730-00-278-3553	46	13
4730-00-288-9785	48	14
4730-00-289-5176	48	30
4730-00-289-5484	48	22
3820-00-290-4273	67	9
5330-00-292-1612	57	11
5110-00-293-3410	26	1
3110-00-293-9302	52	19
4730-00-322-8457	30	37
5365-00-359-4042	18	17
4320-00-378-4688	18	9
5340-00-404-2606	65	5
5310-00-407-9566	49	33
5310-00-409-3333	70	2
	72	7
5360-00-424-5360	67	16
5130-00-429-9243	59	22
5130-00-429-9504	55	8
5360-00-436-1929	38	13
4720-00-436-3016	15	7
	19	4
	26	19
5365-00-436-3124	57	8
5315-00-458-2133	18	5
4320-00-462-2162	18	4
3040-00-462-2163	18	14
5330-00-482-4629	50	14
5330-00-482-4630	49	14
	50	18
4730-00-486-8212	38	21
3040-00-493-1842	32	11
3820-00-494-9497	31	2
4730-00-496-2700	48	5
3020-00-496-6099	58	21
3020-00-496-6100	58	10
3820-00-496-6359	59	18
5365-00-507-6030	71	16
4730-00-522-1969	33	16
	35	24
3110-00-554-5403	57	17
	60	6
5330-00-559-2632	63	6
5845-00-568-0490	53	4
5310-00-584-5272	49	36
	63	21
	68	27
	73	43
5310-00-584-7888	68	22
5330-00-612-0772	41	19
5310-00-616-7998	5	2
5310-00-637-9541	70	10

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4720-00-639-9899	29	18	4730-00-834-6187	53	13
	BULK	3	4730-00-837-9128	46	15
4730-00-679-1686	48	27	5310-00-838-1702	68	9
4935-00-682-5328	KITS		4730-00-839-8794	48	19
2990-00-691-1180	16	17	4730-00-840-3345	48	6
5305-00-723-9388	17	4	5340-00-843-6324	4	26
5305-00-724-7218	72	10		5	25
5305-00-724-7220	68	24	5315-00-843-6331	32	8
5305-00-724-7222	68	31	5330-00-843-6393	16	2
	73	4	5330-00-843-6396	16	16
5305-00-724-7224	68	19	5365-00-843-6620	16	10
5305-00-725-0168	68	11	4720-00-847-1710	46	17
	73	2		46	18
5305-00-726-2543	71	7	2530-00-854-3882	4	31
4730-00-762-1185	44	9	3020-00-854-3902	52	22
5310-00-762-6247	3	5	2520-00-854-3906	53	1
5310-00-763-8920	8	12	4730-00-854-3910	55	7
	19	14	5330-00-854-3918	26	6
	30	12	3820-00-854-3920	31	5
	36	7		42	6
	51	2		42	19
	54	6		42	23
	68	16		43	20
5310-00-763-8921	68	23	5330-00-854-3924	33	17
5310-00-768-0318	11	10		35	23
	30	19	3120-00-854-3938	42	21
	49	35	3020-00-854-3966	67	20
	52	2	4730-00-854-3995	47	13
	64	3	4820-00-854-3999	47	1
	68	26	3110-00-854-4007	16	18
5305-00-782-9489	70	9	3820-00-854-4011	16	9
5315-00-784-0499	9	12		19	16
3950-00-785-1896	33	15	5330-00-855-1315	6	9
	35	25	5330-00-859-4500	2	9
3920-00-786-4296	43	17	5330-00-859-4505	51	3
5310-00-800-0695	23	10	4730-00-865-9251	26	20
	69	9	5310-00-880-7744	49	34
5365-00-806-2357	8	3	5330-00-891-5780	4	25
5315-00-807-7478	69	11		5	24
5330-00-808-0794	20	2	3110-00-897-6162	6	7
5310-00-809-5997	63	4	4730-00-906-0982	16	13
	68	5		57	19
5310-00-820-6653	68	17	5305-00-922-7994	68	34
	72	9		70	7
	73	5	5305-00-925-7635	66	13
5310-00-823-8803	68	30	4720-00-930-4513	BULK	4
	72	6	4720-00-933-5878	BULK	8
5315-00-825-3535	18	15	5305-00-947-4354	70	8
4730-00-827-7617	36	10	5305-00-947-4356	68	8
5330-00-831-6691	59	16	4730-00-957-2417	48	15

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5330-00-981-1163	41	10	3020-01-352-9119	73	40
5305-00-988-1724	74	23	3020-01-352-9178	68	12
5305-00-988-1725	74	11	3020-01-352-9179	73	3
5330-00-995-8285	62	23	4010-01-352-9755	68	1
5330-00-997-9027	49	17		70	1
4730-01-012-5660	30	38	5340-01-353-1988	50	25
5310-01-019-2232	40	4	6105-01-353-2279	74	12
5330-01-022-5489	49	16	3110-01-353-2579	63	31
4730-01-025-6805	48	20	3120-01-353-2639	63	40
5330-01-040-4773	49	20	3120-01-353-2640	63	51
3020-01-041-2622	49	5	3120-01-353-2641	68	13
	50	5	5310-01-353-2667	73	11
5310-01-046-3910	63	53	5310-01-353-2674	72	4
4820-01-102-6591	45	4	3120-01-353-2687	63	51
4730-01-136-7648	44	17	5340-01-353-3590	74	1
4730-01-139-1652	48	4	3110-01-353-4478	73	17
5305-01-142-4872	49	32	3110-01-353-4479	73	35
5310-01-154-0495	52	3	3110-01-353-4480	63	25
4730-01-157-4227	19	13	3110-01-353-4481	73	18
4730-01-157-6227	15	1	3110-01-353-4482	73	34
	19	3	5365-01-353-4559	70	5
5310-01-160-3980	68	18	5340-01-353-5265	49	11
3120-01-172-6423	49	19	5340-01-353-5283	49	15
5330-01-173-0969	49	18	5315-01-353-5956	49	10
3110-01-176-7775	74	3	5330-01-353-5986	49	9
3110-01-176-7810	74	17	5315-01-353-7024	63	9
5315-01-197-1477	25	5	4720-01-353-7423	48	1
4730-01-214-8932	48	8	4720-01-353-7424	48	2
3120-01-251-2001	49	22	4720-01-353-7425	48	3
5305-01-251-5417	49	30	4720-01-353-7426	48	24
4730-01-345-8681	48	12	4720-01-353-7427	48	25
5305-01-351-7838	73	10	4720-01-353-7428	48	7
4730-01-351-8103	48	26	3040-01-353-7535	50	11
5305-01-352-2008	50	27	3040-01-353-7639	50	26
4730-01-352-2272	48	17	5305-01-353-8319	50	30
3040-01-352-2311	68	28	3020-01-353-8542	63	44
4730-01-352-2467	48	9	3020-01-353-8799	70	11
5306-01-352-3158	72	3	5330-01-353-9371	73	32
3040-01-352-3777	73	16	5330-01-353-9380	49	23
3040-01-352-3778	73	37	5330-01-353-9397	73	13
5315-01-352-4283	73	1	5330-01-353-9398	73	20
3040-01-352-6064	68	10	5310-01-353-9506	74	15
5315-01-352-7431	73	8	5330-01-353-9542	63	28
5315-01-352-7447	50	28	5330-01-353-9546	63	19
5330-01-352-7458	73	9	5330-01-353-9556	63	7
5330-01-352-7462	74	13	5330-01-353-9557	63	5
5330-01-352-7497	74	2	4330-01-354-0488	49	7
5330-01-352-7575	73	12	4320-01-354-1287	74	7
3110-01-352-8208	63	48	4730-01-354-2636	48	16
3020-01-352-9117	63	39	4820-01-354-2730	48	28

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STOCK NUMBER	FIG.	ITEM
9905-01-354-3506	14	7
9905-01-354-3507	14	8
5310-01-354-3730	63	54
5330-01-354-3737	63	49
5330-01-354-4161	63	13
4810-01-354-5438	63	14
5306-01-354-5733	63	12
5305-01-354-7667	49	12
	49	27
5305-01-354-7676	49	6
3110-01-354-8792	63	23
5360-01-354-8888	72	5
3040-01-354-9063	63	38
4710-01-354-9271	63	3
3120-01-354-9778	63	47
4730-01-355-0442	48	18
4720-01-355-0460	48	21
3040-01-355-0546	68	7
3120-01-355-1003	63	43
5365-01-355-1105	63	2
3120-01-355-2661	63	24
6685-01-355-3403	48	13
5315-01-355-3635	73	15
3465-01-355-4483	70	6
5340-01-355-5198	73	27
5340-01-355-5207	50	7
5340-01-355-5226	73	42
5340-01-355-5232	73	26
5340-01-355-5281	50	21
5340-01-355-5283	50	1
4730-01-355-5643	49	13
5365-01-355-6740	50	8
5365-01-355-6765	73	39
4810-01-355-7796	48	23
5305-01-355-8260	50	2
5305-01-355-8261	73	23
5305-01-355-8262	73	24
5305-01-355-8272	50	6
5305-01-355-8283	73	28
5330-01-355-8615	73	19
4730-01-355-8941	73	38
4820-01-355-8943	50	3
5365-01-355-9454	70	4
5365-01-355-9455	68	25
5310-01-355-9957	73	22
5310-01-355-9958	73	29
4820-01-356-0826	49	2
4820-01-356-0827	49	24
5355-01-356-2029	49	4
	50	10
9905-01-356-2746	14	9
5365-01-356-6165	68	36
3020-01-356-6840	68	2
3460-01-356-7991	63	56
3820-01-356-9101	63	1
5310-01-357-2342	73	25
6105-01-357-3690	73	30
4810-01-357-5430	50	13
5315-01-357-7773	49	28
5310-01-358-3608	49	25
3040-01-358-6302	49	26
5365-01-358-7963	73	33
5365-01-358-7964	73	36
5365-01-358-7986	74	18
2895-01-359-6537	73	45
4810-01-359-8311	50	23
3010-01-360-6380	73	7
5305-01-360-7644	49	31
4730-01-361-2272	48	11

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
58536	A-A-2552	5110-00-293-3410	26	1
0DP42	AB138D	5315-01-352-7431	73	8
0DP42	AB777A	3110-01-176-7810	74	17
0DP42	AB941A		74	4
0DP42	AC827	5330-01-352-7462	74	13
0DP42	AD323		74	19
0DP42	AD712	5310-00-176-8075	74	16
0DP42	AD784	5310-01-353-9506	74	15
0DP42	AD786	5365-01-358-7986	74	18
0DP42	AD788	5330-00-108-1130	74	6
0DP42	AD795A	4320-01-354-1287	74	7
24123	AD796A	5360-00-106-4389	74	8
0DP42	AD802	3110-01-176-7775	74	3
0DP42	AD816	6105-01-353-2279	74	12
0DP42	AD819		74	22
0DP42	AD821A		74	5
0DP42	AD822		74	9
0DP42	AD823	5330-00-108-1129	74	14
0DP42	AE807		74	10
0DP42	AG405	5340-01-353-3590	74	1
0DP42	AG406	5330-01-353-7497	74	2
83448	AL1610B		35	27
88044	AN816-12	4730-00-194-1115	29	16
30760	A100-2		26	3
30760	A100-3		26	4
30760	A101D475		61	14
30760	A1027CM2		20	10
30760	A1045CM		30	16
30760	A1124CM150		8	13
30760	A1142CM2		10	1
30760	A124CM2		30	18
30760	A13D475		61	12
30760	A15D475A		62	21
30760	A1633CM150		54	2
30760	A1634CM150		42	3
30760	A1635CM150		53	17
30760	A164CM		69	6
88174	A1645CM150	3820-00-854-3920	31	5
			42	6
			42	19
			42	23
			43	20
30760	A1652CM150A		66	1
30760	A1653CM150A		39	1
30760	A1662CM150		64	5
30760	A168D475		61	5
57576	A179D475		61	31
30760	A2HCP		62	13
70434	A2244-6-10		20	1
70434	A2244-6-8		20	4
70434	A2244-8-10		20	6

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
70434	A2245-1		20	5
92852	A22529	3895-00-112-7874	40	12
92852	A22531		34	8
92852	A22532		42	29
92852	A22533		37	11
30760	A243HBD		42	11
57576	A246CM150A	4720-00-436-3016	15	7
			19	4
			26	19
30760	A274D475		62	22
30760	A276D475		61	23
			62	28
30760	A288JB5		71	19
35301	A31-139	5330-00-292-1612	57	11
30760	A31RDC200		22	24
30760	A401HBD	3820-00-494-9497	31	2
30760	A404HBC		37	1
30760	A407HBEH		34	2
57576	A429D45		62	4
30760	A45CM150A		71	1
30760	A487HBD		32	7
88174	A493HBC		36	3
30760	A540D475		61	11
30760	A66D475		62	11
30760	A67		57	3
30760	A69CM2		67	11
30760	A69D475		61	7
			62	17
70434	A878-10LN		20	7
70434	A878-ILN		20	3
30760	A941CM		32	9
			34	6
30760	A945CM150A		9	8
30760	A965D475		61	33
47806	BBFMB111		60	1
30760	BBFM17		60	8
30760	BBFM290A		59	15
30760	BBFM36		59	25
30760	BBFM391		59	12
30760	BBFM4-29A		59	8
30760	BBFM4-500		57	9
30760	BBFM4-534		58	25
30760	BBFM507		58	18
30760	BBFM509		58	20
30760	BBFM537		57	18
30760	BBFM6	3820-00-102-2572	57	1
47805	BBFM6RA540B		59	1
30760	BBFM6R540B		59	9
30760	BBFM9A		57	16
88032	BH22278		KITS	
88174	BH3844		38	16

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
88174	BH4437		33	21
			35	16
88174	BH4438		33	18
			35	22
61125	BI-64D47	3820-00-051-9500	62	20
19422	BM11352-77	4730-00-193-0869	44	11
19422	BM11352-81	4730-00-278-3553	46	13
30760	B1028CM2		20	14
30760	B1990CM150A		3	7
30760	B2CM150A		8	14
51588	B20-9L		8	23
28968	B270-5		45	5
30760	B394HBD		32	4
30760	B405D45		61	4
30760	B453HBD		20	15
30760	B90CM		69	5
30760	B945CM150A		9	4
27914	CC13166-6	3110-00-144-8499	60	7
30760	C1028CM2		20	12
30760	C1137CM		53	3
30760	C118		61	19
30760	C136		61	15
30760	C159D475		61	8
30760	C1614CM150A		42	9
			42	28
30760	C1641CM150		42	27
30760	C246CM150		29	15
30760	C26CM150A		67	8
23952	C2763SK2	3820-00-102-2428	65	1
30760	C87CM		8	5
30760	C980CM150A		31	1
28968	DRB280-2		45	9
30760	D01-506		57	13
			59	21
88174	D02-303A		55	2
30760	D02-317		58	13
30760	D02-321		55	22
30760	D02-330		58	1
30760	D02-394		56	16
30760	D02-402		56	3
30760	D02-421		55	5
30760	D02-524		56	17
30760	D02-537		59	10
88174	D02-889	4730-00-854-3910	55	7
30760	D02-891		55	4
30760	D02-893		55	3
30760	D10-322		58	14
			59	3
30760	D10-354		55	15
			58	15
30760	D176CM		69	7

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
57576	D475A		61	1
30760	D492HBD		36	12
30760	D954CM150A		52	8
30760	E265D45		62	15
30760	E5UD947		56	2
88032	E683D45		62	16
30760	E954CM150A		52	8
01276	FA1563GGG2200	4720-00-110-9625	30	36
01276	FA2630GEG0360	4720-00-110-3698	28	2
01276	FA2630G3G0480	4720-00-110-3699	28	6
01276	FA2630GEG0524		37	4
01276	FA2630GEG1540	4720-00-110-3700	27	2
01276	FA2630GEG1840	4720-00-110-3701	27	6
30760	FB633		57	12
01276	FG1170GHH0240		44	14
01276	FG1197HHH0240	4720-00-143-9055	44	6
30760	FMD2-518		58	8
30760	FMD2-524		58	4
30760	FMD2-525		58	5
30760	FMD2-760		57	4
30760	FMD2-761		57	2
30760	FMD2-762		57	5
30760	FM501		58	16
30760	FM504		58	11
30760	FM506		58	19
30760	FM513	3020-00-496-6099	58	21
30760	FM514	3020-00-496-6100	58	10
30760	FM520		58	12
30760	FM523		58	6
30760	FM526		58	17
30760	FM527		58	24
30760	FM535		58	26
30760	FM536		58	2
30760	FM639		57	15
30760	F286CM150A		51	4
96906	GM31-0056	3110-00-109-1123	18	16
30760	G286CM150A		51	4
75535	G400H02		30	17
75535	G4077		3	6
88032	G601-411	5330-00-831-6691	59	16
30760	G601-95	4730-00-278-3397	59	17
30760	G7-142F		60	4
			60	21
30760	G7-389		60	3
			60	22
57576	G988CM2	3820-00-256-2612	30	13
89588	HARR0K3-41D228LG		BULK	1
30760	HH5D501		56	1
30760	HH5D505		55	16
30760	HH5D509		56	18
30760	HH5D525	3120-00-113-0699	55	25

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
30760	HH5M526		55	17
30760	HH52		55	1
30760	HH52-751		52	4
30760	HH52-752		52	6
73273	HP20		30	27
88174	HU337	4310-00-110-8455	55	11
30760	HU338		55	10
30760	HU504		55	14
88174	HU507	5330-00-109-7743	55	13
30760	HU510		56	9
30760	HU511		56	10
88174	HU513		55	9
30760	HU514		55	12
30760	HU516		56	8
30760	HU519		56	11
30760	HU520		56	7
30760	HU538		55	24
30760	HU540		56	12
30760	HU548		55	21
30760	HX546		55	20
21335	H304KDN	3110-00-854-4007	16	18
88174	H5DP3-936	5330-00-109-7731	53	16
30760	H5M545		55	23
30760	H5UA516		56	5
30760	INPL1309GG		13	1
30760	INPL1309GH		13	9
30760	INPL1309GJ		12	2
30760	INPL1309GK		13	6
30760	INPL1309GL		13	7
30760	INPL1309GM		12	3
30760	INPL1309GN		13	5
30760	IR50-176		30	14
30760	J371HBD		30	21
0DP42	K213		KITS	
30760	K25CM150A		67	1
30760	LI160		44	3
			46	6
			46	22
			46	26
30760	L01-67		16	14
30760	L1160		46	2
0DP42	M-370-A		49	29
90598	MAL90356-5	5310-01-160-3980	68	18
96906	MS15003-1	4730-00-050-4208	4	6
			4	23
			5	6
			5	32
			8	16
			8	22
			9	7
			9	9

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS15003-1	4730-00-050-4208	32	6
			32	10
			34	7
			37	2
			40	5
			41	22
			42	7
			58	3
			63	17
			65	6
			67	18
			71	9
96906	MS15003-5	4730-00-172-0031	33	10
			34	3
			35	1
96906	MS15003-6	4730-00-172-0034	68	14
96906	MS16624-1250	5365-00-806-2357	8	3
96906	MS21318-14	5305-00-175-3230	14	1
96906	MS24665-490	5315-00-059-0205	8	1
96906	MS24665-624	5315-00-059-0217	3	4
96906	MS27183-17	5310-00-809-5997	63	4
			68	5
96906	MS27183-21	5310-00-823-8803	68	30
			72	6
96906	MS28778-8	5330-00-808-0794	20	2
96906	MS29513-212	5330-00-250-0226	61	3
96906	MS35206-280	5305-00-988-1724	74	23
96906	MS35206-281	5305-00-988-1725	74	11
96906	MS35333-41	5310-00-167-0721	74	21
96906	MS35334-21	5310-00-616-7998	5	2
96906	MS35335-39	5310-00-800-0695	23	10
			69	9
96906	MS35338-45	5310-00-407-9566	49	33
96906	MS35338-46	5310-00-637-9541	70	10
96906	MS35338-48	5310-00-584-5272	49	36
			63	21
			68	27
			73	43
96906	MS35338-50	5310-00-820-6653	68	17
			72	9
			73	5
96906	MS35338-51	5310-00-584-7888	68	22
96906	MS35355-97		22	22
96906	MS35456-54		9	1
96906	MS35461-36		24	3
			25	11
96906	MS35650-3384	5310-00-245-3612	40	3
96906	MS35691-57	5310-00-838-1702	68	9
96906	MS51500A4-4	4730-00-289-5484	48	22
96906	MS51500A6-6	4730-00-322-8457	30	37
96906	MS51846-96	4730-01-214-8932	48	8

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS51873-204B	4730-00-854-3995	47	13
96906	MS51922-33	5310-00-225-6993	68	6
96906	MS51922-49	5310-00-269-4040	68	29
96906	MS51943-45	5310-00-409-3333	70	2
			72	7
96906	MS51953-97	4730-00-196-1468	48	29
96906	MS51963-137	5305-00-725-0168	68	11
			73	2
96906	MS61963-62	5305-00-723-9388	17	4
96906	MS51967-14	5310-00-768-0318	11	10
			30	19
			49	35
			52	2
			64	3
			66	7
			68	26
96906	MS51967-20	5310-00-763-8920	8	12
			19	14
			30	12
			36	7
			51	2
			54	6
			68	16
96906	MS51967-23	5310-00-763-8921	68	23
96906	MS51967-38	5310-00-762-6247	3	5
96906	MS51967-5	5310-00-880-7744	49	34
96906	MS90726-34	5306-00-225-9089	74	20
96906	MS90727-160	5305-00-726-2543	71	7
96906	MS90728-111	5305-00-071-2067	63	22
96906	MS90728-115	5305-00-071-2071	68	15
96906	MS90728-117	5305-00-071-2073	72	1
96906	MS90728-119	5305-00-071-2075	63	27
96906	MS90728-158	5305-00-724-7218	72	10
96906	MS90728-162	5305-00-724-7220	68	24
96906	MS90728-164	5305-00-724-7222	68	31
			73	4
96906	MS90728-166	5305-00-724-7224	68	19
96906	MS90728-189	5305-00-922-7994	68	34
			70	7
96906	MS90728-191	5305-00-947-4354	70	8
96906	MS90728-193	5305-00-947-4356	68	8
96906	MS90728-232	5305-00-925-7635	66	13
96906	MS90728-60	5305-00-068-0510	73	44
96906	MS90728-62	5305-00-068-0511	35	29
96906	MS90728-66	5305-00-782-9489	70	9
71743	M80KX		24	16
			25	7
80205	NAS1352C5-48	5305-01-142-4872	49	32
80205	NAS1352C8-40	5305-01-251-5417	49	30
62983	ND1705	3110-00-554-5403	57	17
			60	6

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
57634	NP5053147	4730-00-193-7022	26	15
29594	N144444		20	16
25425	N3-1-2X66	4720-00-110-3703	BULK	11
30760	N300-1-2X66		19	9
24869	N4X4S	4730-00-837-9128	46	15
0DP42	P-1000-10	5330-00-080-9639	50	20
0DP42	P-1000-12	5330-01-353-5986	49	9
0DP42	P-1000-17	5330-00-482-4630	49	14
			50	18
0DP42	P-1000-19	5330-00-482-4629	50	14
0DP42	P-1000-25	5330-01-040-4773	49	20
0DP42	P-1001-10D	5355-01-356-2029	49	4
			50	10
0DP42	P-1004-02	5330-00-997-9027	49	17
0DP42	P-1100-10	5330-00-159-3171	50	22
0DP42	P-1100-13	5330-00-159-3177	50	4
			50	16
0DP42	P-1100-17	5330-01-022-5489	49	16
0DP42	P-1100-21	5330-01-353-9380	49	23
0DP42	PAS-2528-16	5305-01-354-7667	49	12
			49	27
0DP42	PFS-1032-20	5305-01-352-2008	50	27
0DP42	PFS-1032-24	5305-01-355-8260	50	2
0DP42	PSS-1032-04	5305-01-354-7676	49	6
81733	RC5010	3010-00-267-5540	17	1
82994	RC80SU	3020-00-110-9750	67	19
30760	RM20-1A		23	6
30760	RM20-26		23	8
30760	RM20-33G		22	26
30760	RM20-37		25	1
30760	RM20-38		25	14
30760	RM20-39		24	1
30760	RM20-40		24	4
			25	19
30760	RM20-42		23	7
30760	RM20-43		23	9
30760	RM20-44		23	3
30760	RM20-45A		24	8
			25	17
30760	RM20-46		25	12
30760	RM20-47		24	14
			25	9
30760	RM20-48		24	12
			25	21
30760	RM20-49		24	15
			25	6
30760	RM20-51		23	1
30760	RM20-52		23	2
30760	RM20-54		25	15
30760	RM20-55	3820-00-110-9752	25	13
30760	RM515		58	9

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
30760	R246CM150A		44	2
30760	R3-7		16	15
88174	R44H210A	5330-00-843-6393	16	2
88174	R5H65	5365-00-843-6620	16	10
30760	R55H53X		16	8
0DP42	SA-4302-69L	5340-01-355-5283	50	1
0DP42	SA-4302-81	4810-01-359-8311	50	23
0DP42	SA-4702-69L	4820-01-356-0826	49	2
0DP42	SA-4702-82	4820-01-356-0827	49	24
30760	SB15S1	3820-00-118-1273	62	12
21335	SCE68	3110-00-159-7131	63	42
23952	SG44		65	13
23952	SG88	5360-00-107-7472	65	2
51588	SJ7215SS		67	3
88174	S12-218	3110-00-103-9146	60	17
75535	S2130		3	3
88663	S246CM150A		46	1
15434	S962	4730-00-044-4715	48	31
30760	TA397		60	14
30760	TBA112		60	19
30760	TBA113		60	2
30760	TBB40		59	19
30760	TBB458	3820-00-496-6359	59	18
30760	TB111		60	10
30760	TB112		60	20
30760	TB113		60	5
30760	TB18		60	9
30760	TB30	5130-00-429-9243	59	22
30760	TB402		60	15
30760	TB405		60	12
30760	TB412		60	11
30760	TB413		60	13
30760	TB74A		59	14
30760	TCCW433		59	11
30760	TCL411		59	13
30760	TC368		57	10
82796	TS17098-17244	3110-00-101-7378	58	23
30760	T02-35		59	24
		5310-00-109-7477	62	3
30760	T03-34		60	18
30760	T1SE368		56	4
30760	T11-58		57	14
			59	20
30760	T246CM150A	4730-00-235-3840	46	5
23952	VB21S		65	8
24869	VF-50	3820-00-110-9743	19	2
73273	VF50-1		13	4
62983	VK143216		18	6
62983	VK229236		18	12
62983	VK263231		29	8
62983	VK912054	4320-00-110-9761	KITS	

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
62983	VK923069	4330-00-110-8460	29	6
62983	VK936855		29	14
62983	VK936941		29	12
62983	VK936944		29	11
62983	VK936947		29	10
62983	VK936949		29	9
62983	VK936955		29	7
62983	VK936967		29	5
62983	VK938375		29	13
0DP42	VM453-3		50	29
0DP42	VUL-4513	4810-01-357-5430	50	13
0DP42	VZL-2711-28B	4730-01-355-5643	49	13
30760	V246CM150A		46	21
81348	WW-P-471-BDQBUBA	4730-00-187-1413	4	16
			5	31
81348	WW-P-471AASBUD	4730-00-834-6187	52	13
81348	WW-P-471ACABUD	4730-00-289-5176	48	30
30760	W246CM150A		46	25
29594	X140		21	9
88663	X1514T230C	5330-00-995-8285	62	23
30760	Y262431		8	4
30760	Y268191		53	5
30760	Y268297A		8	2
			9	13
30760	Y286766		59	2
30760	Y291112		23	4
30760	Y291129A		24	5
			25	3
30760	Y291338		52	5
11568	ZNR16	3110-00-100-6008	2	10
43334	Z99511		52	10
62983	0FM101	4330-00-019-4578	29	4
88174	0T116956		2	26
88174	0T117583		6	8
88174	0T153503		4	30
88174	0T611811A	2530-00-854-3882	4	31
19207	0097259-103		46	24
30760	013D475		61	18
0DP42	01320007		63	18
0DP42	01820008	4710-01-354-9271	63	3
0DP42	06180009		63	15
0DP42	06200015		63	16
0DP42	06200016		63	10
0DP42	06296004	3820-01-356-9101	63	1
0DP42	06430006		63	8
0DP42	06470008	5330-01-353-9542	63	28
0DP42	06510026	4810-01-354-5438	63	14
0DP42	06570016	5306-01-354-5733	63	12
19207	0892022-240		30	39
0DP42	0904581-0091		63	34
0DP42	0904685-0198	5315-01-353-7024	63	9

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
0DP42	0960023-0001	3110-01-353-4480	63	25
29594	1-1137		21	20
29594	1-1347-3		21	8
29594	1-1357		21	6
29594	1-1377		21	18
29594	1-1378		21	19
29594	1-1464		21	3
29594	1-1465		21	10
29594	1-1466		21	11
29594	1-1467		21	14
29594	1-1468		21	15
29594	1-1551		21	5
29594	1-206		21	17
29594	1-210		21	16
29594	1-485		21	1
29594	1-486		21	7
29594	1-594		21	4
30760	1BAL96A		24	7
			25	16
30760	1CLP435A		11	8
30760	1CPL440E		22	21
92852	1CYL640AF	3040-00-493-1842	32	11
30760	1HNG1079B		11	4
30760	1LBL1200J		KITS	
30760	1LBL1200JB		24	13
30760	1LBL1200JD		25	10
30760	1LBL1200JR		25	8
30760	1LCH1205C		11	7
30760	1NPL1309AM		14	5
30760	1NPL1309AN		14	6
30760	1NPL1309AT		14	2
30760	1NPL1309AV		14	3
30760	1NPL1309AW		14	4
30760	1STK3192A		11	5
30760	1STR1981C		26	2
30760	1WPR2339A	5330-00-110-9753	24	2
			25	18
23952	1002NP		65	11
23952	1006NP		65	3
30760	1009D475		61	30
30760	1010D475		61	17
30760	1011CM150A		71	20
30760	1012CM		71	17
30760	1014D475		61	21
30760	102A2H96		54	13
92852	1020-4		38	19
30760	1020CM		53	2
30760	1020D475A		61	22
57576	1025D475A	3820-00-110-9739	62	1
30760	1027CM2		20	13
30760	105A2H94		53	7

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
30760	1064CM		71	11
23952	1065NP		65	9
23952	1066NP	5340-00-404-2606	65	5
92852	1072		41	16
92852	1073		41	18
92852	1081-4		41	17
92852	10912		43	11
92852	1092	5330-00-612-0772	41	19
92852	1093		41	20
62983	109975	5365-00-359-4042	18	17
30760	11A13C17R	5315-00-784-0499	9	12
30760	11A13C32A		24	11
33968	11A13C32R	5315-01-197-1477	25	5
30760	11A13C66E		71	13
30760	11A3C250		66	9
30760	11A3C389		30	10
30760	11A3C392		52	9
30760	11A5CB		8	10
30760	11A5C15		10	2
30760	11A5C6		22	15
30760	11A5C9		67	15
30760	11A7W3		44	10
30760	110M0DB		60	16
30760	1101-A	4730-00-486-8212	38	21
19207	1103691-93		44	5
19207	1103692-80		46	4
19207	1103693		46	8
19207	1103695-93		46	28
19207	1103702-51		19	7
19207	1103703-66		19	12
30760	1108CM150A		44	22
30760	1109CM150A		45	15
57576	111FM4	5315-00-807-7478	69	11
92852	1111		38	9
30760	1118CM		30	15
30760	112D475A		61	27
92852	1121		38	22
92852	1123		38	23
93343	112342	5330-00-859-4500	2	9
93343	112366	5340-00-843-6324	4	26
			5	25
30760	1124		61	10
93343	112402		7	5
30760	1126CM150		54	7
93343	112643		4	17
30760	1127CM150		54	8
93343	112741		4	27
			5	26
93343	112742		4	28
			5	27
93343	112743		4	29

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
93343	112743		5	28
30760	1128CM150		54	11
93343	112815		4	9
57576	1129CM150	5330-00-109-7882	54	10
30760	1132CM2		53	15
30760	11330M2		53	12
92852	1134		43	14
30760	11350M2		53	11
30760	1138CM2		53	9
0DP42	1139001-0184		63	11
0DP42	1139004-0078	3460-01-356-7991	63	56
0DP42	1139024-0088	5330-01-354-3737	63	49
0DP42	1139027-0019	5365-01-355-1105	63	2
0DP42	1139125-0376	3120-01-355-1003	63	43
0DP42	1139125-0379	3120-01-354-9778	63	47
0DP42	1139125-0445	3120-01-353-2640	63	51
0DP42	1139141-0260		63	52
0DP42	1139185-0277		63	50
0DP42	1139185-0278		63	55
0DP42	1139235-0037		63	46
0DP42	1139241-0139	5330-01-353-9546	63	19
0DP42	1139253-0208		63	32
0DP42	1139253-0209	3020-01-353-8542	63	44
0DP42	1139253-0212		63	35
0DP42	1139305-0019		63	30
0DP42	1139353-0065		63	26
0DP42	1139369-0153		63	37
0DP42	1139373-0111	5330-01-353-9557	63	5
0DP42	1139400-0338		63	20
0DP42	1139400-0340		63	29
0DP42	1139400-0541		63	33
0DP42	1139437-0230		63	41
0DP42	1139477-0107	5330-01-353-9556	63	7
0DP42	1139493-0157		63	45
0DP42	1139493-0194	3040-01-354-9063	63	38
0DP42	1139509-0116	3120-01-353-2639	63	40
0DP42	1139517-0188	5310-01-354-3730	63	54
0DP42	1139775-0029	3110-01-354-8792	63	23
0DP42	1139775-0030	3110-01-352-8208	63	48
92852	11410		33	22
			35	8
92852	11411		33	1
92852	11412		33	2
			35	7
			43	2
93343	114385	5315-00-111-7362	7	3
93343	114386	5315-00-143-6296	7	4
29594	11463		21	12
92852	11671		33	3
			35	6
93343	116955		2	27

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
93343	116957		2	25
30760	117A13A075		56	13
30760	117A13A25		56	14
30760	117CM150A	3030-00-112-0238	67	2
93343	117006		5	20
93343	117007		5	30
93343	117571		6	3
93343	117589		4	2
93343	117594	3820-00-257-0819	6	10
93343	117638		4	10
93343	117833		5	13
93343	118009	3110-00-897-6162	6	7
30760	119A2A173		23	12
93343	119049	5330-00-891-5780	4	25
			5	24
93343	119120		5	12
93343	119143		6	1
59257	12-8-37-215	4730-00-865-9251	26	20
30760	12A2C328		36	2
30760	12A2C382		42	4
30760	12A2C440		40	7
30760	12A4C7		69	10
30760	12A5C15		42	15
30760	12A9C4		15	13
10001	12Z1011-122		18	1
57576	120CM150A	3820-00-111-6618	67	4
92852	1208		38	18
30760	122A2S65		26	5
30760	122A2S77		13	3
30760	122A2S79		12	1
			13	2
30760	122A23S16		22	12
			30	4
30760	122A23S20		19	6
			19	11
			44	4
			46	3
			46	7
			46	23
			46	27
			71	12
88032	123DBM3		22	16
30760	124CM150		35	26
92852	12682-241-2		33	7
80064	1280576		35	13
			43	7
80064	1280625	3950-00-785-1896	33	15
			35	25
92852	13297		43	12
30760	1364CM150A		67	17
88032	14A5-C-101	5310-01-154-0495	52	3

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
30760	14A5C120		36	6
88032	14A5C142	5310-01-019-2232	40	4
56442	14G544	3110-00-198-1298	18	11
30760	1402FM4		11	6
09605	14114		43	1
92852	14115		41	5
62983	141393		18	8
62983	141433		18	13
62983	142843	5315-00-825-3535	18	15
62983	142916	3040-00-462-2163	18	14
62983	143383	4320-00-462-2162	18	4
62983	143439		18	2
62983	143440		18	10
30760	15A13X126		24	10
			25	4
30760	15A5C101		11	1
			54	5
			64	2
		5310-00-100-8747	66	3
30760	15A5C120		66	8
			8	11
			19	15
			30	11
			44	12
			51	1
			54	15
			71	8
30760	15A5C133		22	1
30760	15A5C134		67	6
30760	15A5C152		66	11
			67	12
30760	15A5C65		15	10
30760	15A5C76		17	3
			19	17
			30	20
08162	15112 AND 15245		2	12
93343	151795		4	21
93343	152011		4	19
92852	15241		33	26
			35	3
			41	2
			43	22
93343	152410		4	18
01276	1525-4-22	4720-00-847-1710	46	17
			46	18
92852	1565		33	9
			35	21
			41	15
			43	13
30760	1585CM150A		22	5
30760	16A13H343		71	2

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
30760	16A4C1		30	34
30760	16A4C10		66	12
			67	13
30760	16A4C3		17	2
30760	16A4C8		22	4
			42	1
30760	161A13S100		45	19
30760	161A13S283		52	12
			52	21
30760	162A13S118		52	18
30760	162A13S150		42	10
			42	26
30760	162A13S215		52	11
30760	162A13S275		42	24
30760	162D475		61	38
57567	1638CM150A	5341-00-231-6719	42	2
88174	1639CM150		42	25
30760	1640CM150		42	17
30760	1641CM150		42	22
88174	1643CM150		31	6
			42	18
30760	1646CM150		42	5
30760	1650CM150A		45	16
30760	1654CM150		31	3
30760	1656CM150		64	8
30760	166CM		71	21
30760	1665CM150		42	12
30760	1667CM150		64	6
30760	17A13A1171		55	18
30760	17A13A1216		55	19
30760	1702CM150		59	4
30760	1703CM151		59	5
96509	1719	5330-00-179-0846	57	20
30760	1732CM150A		64	4
30760	1733CM150A		52	1
30760	1734CM150		54	3
93343	175017A		2	3
92852	17535		33	20
			35	15
93343	175513A		6	5
92852	17569		33	19
			35	14
93343	176332A		4	4
93343	176772A		4	32
93343	176813AS		7	1
93343	176815AS	3820-00-110-9759	7	6
93343	176816AS		7	2
93343	176978A		2	5
93343	176983A		2	5
93343	176990AS		4	22
93343	176992AS		5	17

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
93343	176993AS		1	1
93343	176994AS		1	1
93343	176997AS		2	1
93343	176998AS	2520-00-240-9050	2	1
93343	176999AS		2	2
93343	177X4		5	14
93343	177X5		5	16
93343	17700AS		2	2
92852	17874		33	29
			KITS	
30760	18A2C397		54	1
30760	18A2C482		66	10
30760	18A7W130		15	3
30760	18A7W146		15	5
30760	18A7W23		30	1
88663	18A7W6	4730-00-091-5967	22	7
29215	1822D		47	6
30760	1831CM150A		36	13
29215	1832C		47	10
30760	1849CM150A		67	7
92852	18683-16		33	4
92852	18693-241-2		35	2
92852	18713		41	6
29215	1876R		47	2
29215	1876W		47	12
29215	1879A		47	11
30760	189CM		8	9
30760	19A4C5		53	6
			54	12
30760	19A4C8		67	5
30760	19A7W133		47	14
30760	19A7W24		26	14
			44	19
30760	19A7W45		29	2
30760	19A7W6		46	10
30760	19A7W82		45	21
30760	19A7W9		30	32
30760	19A7W99		44	21
30760	19D475		61	26
92852	19093		43	3
92852	19094-A		43	18
92852	19095	3820-00-111-6613	43	10
92852	19097-8-3-4		43	19
92852	19101-8-3-4		43	4
92852	1920	3920-00-786-4296	43	17
30760	1964CM150A		30	9
80201	19836		6	2
29594	2-521		21	2
29594	2-522		21	13
23952	2HNES57		65	10
30760	20A11CM010	5330-00-050-9317	62	27

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
30760	20A11CM116		20	8
88174	20A11CM117		45	18
30760	20A11CM125		61	20
30760	20A11CM214		61	16
			61	42
30760	20A11CM224		61	28
88174	20A11CM227		61	24
30760	20A11CM328	5330-00-110-8731	8	17
30760	20A11CM433	5330-00-050-9305	54	9
88663	20A11XM214	5330-00-109-7683	24	6
			25	2
30760	20A110M013		53	10
0DP42	20020		70	3
0DP42	20030	3020-1-353-8799	70	11
92852	20038		33	24
			35	5
			41	3
			43	23
92852	20041		33	25
			35	4
			41	1
			43	21
0DP42	20060	5365-01-355-9454	70	4
0DP42	20070	5365-01-353-4559	70	5
0DP42	20080	3465-01-355-4483	70	6
0DP42	20110		68	4
0DP42	20140	4010-01-352-9755	68	1
			70	1
0DP42	20150	3020-01-356-6840	68	2
0DP42	20160	3120-01-353-2641	68	13
0DP42	20170	3040-01-352-6064	68	10
0DP42	20180	3020-01-352-9178	68	12
01276	2021-6-5S	4730-00-115-0154	27	5
			27	7
			28	5
			28	9
			37	5
01276	2021-6-8B	4730-00-762-1185	44	9
0DP42	20230	3040-01-355-0546	68	7
0DP42	20260		68	20
0DP42	20310		68	3
30760	2032CM150A		3	8
0DP42	20330		68	21
0DP42	20340	5365-01-355-9455	68	25
0DP42	20350	5365-01-356-6165	68	36
0DP42	20360		68	35
0DP42	20370		49	37
0DP42	20380		49	1
0DP42	20450		73	6
0DP42	20450-1	2895-01-359-6537	73	45
0DP42	20450-2	3010-01-360-6380	73	7

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
0DP42	20460	5315-01-352-4283	73	1
0DP42	20470	3020-01-352-9179	73	3
0DP42	20480		68	33
0DP42	20490		68	32
30760	205-1098		16	6
0DP42	20500	3040-01-352-2311	68	28
0DP42	20510		72	2
30760	2052CM150A		19	19
0DP42	20520		72	8
0DP42	20540	5360-01-354-8888	72	5
0DP42	20550	5310-01-353-2674	72	4
0DP42	20560	5306-01-352-3158	72	3
30760	2061CM150A		26	13
30760	2066CM150A	5365-00-436-3124	57	8
0DP42	20660	4720-01-353-7423	48	1
0DP42	20670	4720-01-353-7424	48	2
0DP42	20680	4720-01-353-7425	48	3
0DP42	20690	4720-01-353-4726	48	24
0DP42	20710	4720-01-353-7427	48	25
0DP42	20720	4720-01-353-7428	48	7
0DP42	20740	4730-01-361-2272	48	11
30760	208A1005		4	24
0DP42	20860		73	14
0DP42	20870		73	31
0DP42	20890	5330-01-353-9397	73	13
0DP42	20900		73	41
0DP42	20910		73	21
0DP42	20920	5330-01-353-9398	73	20
0DP42	20930	3040-01-352-3777	73	16
0DP42	20940	3020-01-352-9119	73	40
0DP42	20950	5315-01-355-3635	73	15
0DP42	20960	5365-01-355-6765	73	39
0DP42	20970	3110-01-353-4481	73	18
0DP42	20980	3110-01-353-4478	73	17
0DP42	20990	5330-01-355-8615	73	19
0DP42	21000	5305-01-355-8261	73	23
0DP42	21010	5310-01-355-9957	73	22
0DP42	21020	5340-01-355-5226	73	42
0DP42	21030	4730-01-355-8941	73	38
0DP42	21050	5305-01-355-8262	73	24
0DP42	21060	5310-01-357-2342	73	25
0DP42	21070	5340-01-355-5198	73	27
0DP42	21080	5330-01-353-9371	73	32
0DP42	21090	5305-01-355-8283	73	28
0DP42	21100	5310-01-355-9958	73	29
0DP42	21110	6105-01-357-3690	73	30
0DP42	21120	5340-01-355-5232	73	26
0DP42	21130	3040-01-352-3778	73	37
0DP42	21140	5365-01-358-7963	73	33
0DP42	21150	3110-01-353-4482	73	34
0DP42	21160	3110-01-353-4479	73	35

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
0DP42	21170	5365-01-358-7964	73	36
0DP42	21180	5330-01-352-7575	73	12
0DP42	21190	5330-01-352-7458	73	9
30760	212		53	8
0DP42	21200	5305-01-351-7838	73	10
0DP42	21210	5310-01-353-2667	73	11
80996	21392000PSI1X14	4730-00-839-8794	48	19
30760	22A4C5		61	9
0DP42	22010	9905-01-354-3506	14	7
0DP42	22020	9905-01-354-3507	14	8
0DP42	22030	9905-01-356-2746	14	9
0DP42	22050	4730-01-352-2467	48	9
0DP42	22070	6685-01-355-3403	48	13
0DP42	22080	5305-01-360-7644	49	31
0DP42	22090	5305-01-353-8319	50	30
0DP42	22140	4810-01-355-7796	48	23
0DP42	22150	4820-01-354-2730	48	28
0DP42	22160	4730-01-355-0442	48	18
0DP42	22170	4730-01-352-2272	48	17
0DP42	22200	4720-01-355-0460	48	21
92852	22269		38	10
92852	22297		KITS	
92852	22327		KITS	
92852	22556-48		38	5
92852	22558		38	3
88174	226D43		61	40
30760	228D475		61	43
30760	229D475		61	39
30760	23A7M1		8	15
			9	6
			9	10
			42	8
30760	23A7M11	4730-00-193-0879	22	9
			26	18
			29	3
			30	23
30760	23A7M12		19	8
30760	23A7M14		46	20
30760	23A7M16		46	12
30760	23A7M27		30	29
30760	23A7M34		30	33
30760	23A7M8		30	35
30760	23A7S4		28	1
80201	23634	5330-00-855-1315	6	9
30760	24A2C123		30	22
30760	241-303		55	6
88174	243HBD	5315-00-843-6331	32	8
30760	245CM150A		22	19
62983	2461	5315-00-458-2133	18	5
92852	24663		43	15
30760	25A13C168		53	13

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
30760	25A13C174		53	14
30760	25A13C326		20	11
30760	25A13C90		45	17
98441	2503-4-4	4730-01-025-6805	48	20
82994	255CM	3020-00-854-3966	67	20
92852	25501		41	11
01276	2556-8	4720-00-933-5878	BULK	8
30760	257CM150A		71	3
30760	258DBM3		71	14
01276	2583-16	4720-00-009-7259	BULK	9
29215	2596A28		47	9
29215	2596A46		47	7
29215	2596B6		47	8
30760	26A19X20A		56	6
30760	26A19X2082Z		56	15
30760	26A7W04X00012NT		22	18
30760	262D475		61	41
01276	2651-6	4720-00-089-2022	BULK	12
30760	267D475		62	5
92852	2679A	5360-00-436-1929	38	13
30760	27A19X3052RS		16	3
0DP42	2711-01		49	21
92852	2718-1		43	8
01276	2766-12	4720-00-639-9899	29	18
01276	2766-4	4720-00-930-4513	BULK	4
92852	2805		38	8
92852	2806		38	15
29852	2833		41	9
30760	29A11C0056X08		57	7
30760	29A11C0100X08		2	7
			8	19
			26	12
			52	15
30760	29A7M5		2	6
23952	29NP4		65	14
62983	294443		18	7
30760	299CM		8	8
30760	3HCLP60		62	14
30760	30A7M6		45	13
30760	30A7M7		45	14
30760	30A7S5		33	23
			35	9
75165	304	5845-00-568-0490	53	4
92852	3054	2590-00-136-4661	43	6
30760	31A7S4		37	9
30760	31RDC150		30	28
			61	25
0DP42	3139125-0520	3120-01-353-2687	63	51
0DP42	3139145-0032		63	36
0DP42	3139253-0427	3020-01-352-9117	63	39
0DP42	3139449-0084	3120-01-355-2661	63	24

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
92852	3198		38	6
88174	329CM150		17	6
30760	330CM150A		15	8
88174	331CM150		19	20
30760	34A7A2		24	9
			25	20
30760	34A7M2		15	12
30760	34A7M7		22	25
30760	34A7S7		23	5
30760	340SPF		59	6
30760	341SPF		59	7
30760	35A2-1C109		26	9
30760	35A2-1C121		19	1
30760	35A2-1C123		71	15
30760	35A2-1C217		11	2
			66	4
30760	35A2-1C219		54	4
30760	35A2-1C224		64	1
30760	35A2-1C225		52	16
30760	35A2-1C327		54	14
30760	35A2-1C328		8	7
			19	18
30760	35A2-1C329		69	3
30760	35A2-1C332		69	4
30760	35A2-1C334		44	13
30760	35A2-1C374		22	2
30760	35A2-1C392		22	8
30760	35A2-1C395		22	6
30760	35A2-1C57		15	11
30760	35A2-1C58		65	4
30760	35A2-1C7		30	26
30760	35A2-1J326		23	11
30760	35A2C115		17	5
30760	35A2C221		64	7
			65	7
			66	5
60038	368A362	3110-00-227-2220	2	28
0DP42	3701-02-28B	5340-01-353-5283	49	15
30760	373FM4		11	9
92852	3735		38	7
30760	374D475		61	13
92852	3774		38	14
		5330-00-981-1163	41	10
28968	379-8		45	6
92852	3796		33	5
			35	11
			43	5
92852	3818		41	8
92852	3972		41	13
92852	3974		38	1
30760	4A23X100L72		BULK	14

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
28968	4B281-1		45	11
63906	4ME4FX	4730-00-116-6769	45	20
28968	4RB280-4		45	2
28968	4RB281	4820-00-111-6513	45	1
28968	4S280-3		45	10
30760	4YPBA2-20	3820-00-290-4273	67	9
30760	404HBC		37	10
30760	404HBJ		33	11
			34	4
			35	10
92852	4115		38	4
30760	42CM		69	2
30760	428D475		62	2
88174	429HBD		32	1
			34	5
0DP42	4302-02	5310-00-215-1418	50	12
			50	24
0DP42	4302-18D	4820-01-355-8943	50	3
0DP42	4302-19D	5340-01-355-5207	50	7
0DP42	4302-20D	5305-01-355-8272	50	6
0DP42	4302-22D	5365-01-355-6740	50	8
0DP42	4302-23D	3040-01-353-7535	50	11
0DP42	4302-24D		50	9
0DP42	4302-27	5315-01-353-5956	49	10
0DP42	4302-56	3040-01-353-7639	50	26
0DP42	4302-58	5315-01-352-7447	50	28
97902	4302-83	3020-01-041-2622	49	5
			50	5
0DP42	4302-87	5340-01-353-1988	50	25
30760	44A4C16		3	1
01276	4411-6S	4730-01-012-5660	30	38
92852	4433		33	13
92852	4435	5330-00-854-3924	33	17
			35	23
92852	4441		35	19
92852	4442		33	28
			35	18
92852	4443		33	6
			35	12
92852	4444		33	27
			35	17
92852	4445	4730-00-522-1969	33	16
			35	24
92852	4446		33	8
			35	20
0DP42	4502-04	5365-00-270-0683	50	17
0DP42	4502-43		50	15
0DP42	4503-05	5340-01-355-5281	50	21
0DP42	4512-01		50	19
30760	46CM150A		71	5
92852	4627		38	11

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
88174	47CM		71	6
0DP42	4702-02A	5310-01-358-3608	49	25
0DP42	4702-04	3120-01-172-6423	49	19
0DP42	4702-18L		49	8
0DP42	4702-19L	4330-01-354-0488	49	7
0DP42	4702-23L	5340-01-353-5265	49	11
0DP42	4702-24L		49	3
0DP42	4702-33	3120-01-251-2001	49	22
0DP42	4702-43	5330-01-173-0969	49	18
0DP42	4702-57	3040-01-358-6302	49	26
0DP42	4702-58A	5315-01-357-7773	49	28
01276	4738-6-8	4730-01-136-7648	44	17
88174	474HBD	3120-00-854-3938	42	21
88174	475HBD		42	20
30760	478CM		8	18
01276	4797-8		44	7
			44	15
88032	48DBM2		71	4
30760	481HBD		40	10
88174	482HBD		40	9
30760	484HBD		41	4
88174	485HBD		40	1
30760	486HBD		40	2
30760	488HBD		32	5
			40	6
30760	489HBD		40	8
19207	4895882		30	7
19207	4895882-204		30	24
19207	4895882-32		30	5
19207	4895883-204		30	25
88174	493HBD		36	1
88174	495HBC		36	4
30760	496HB		36	8
30760	498HBC		36	11
88174	499HBC		36	5
30760	5A23X012L30		22	13
88663	5A23X100L120	4720-00-110-3691	BULK	6
30760	5A23X108L204		BULK	2
30760	5A23X200L210	4720-00-110-3690	22	20
11083	5F6914	4720-00-639-9899	BULK	3
30760	50D475	3460-00-056-8420	62	7
30760	500HBD		66	2
30760	50009190	5365-00-507-6030	71	16
97271	500168-2	4730-00-906-0982	16	13
			57	19
30760	50022631	5360-00-424-5360	67	16
30760	50115989		61	35
88174	50116771	3020-00-854-3902	52	22
88032	50162965		61	2
30760	50194885		42	14
30760	504-407		59	23

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PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
30760	50403641		8	21
93343	50420		4	7
88174	50499086	2520-00-854-3906	53	1
30760	505		58	22
57576	51D475	3820-00-112-7814	62	10
72962	51N1260-126	5310-01-046-3910	63	53
23952	52-26-296A		46	19
30760	52CM150A		69	1
30760	521HBD	5365-00-111-6608	42	13
92852	5230	3820-00-111-6616	43	9
30760	53CM150A		69	8
30760	53D45	3820-00-121-0469	62	9
30760	5310-011-4773		22	23
82994	5315-252-5992		67	21
28968	5327		45	3
30760	56D475		62	6
13669	58-010-21	5330-00-194-3745	45	8
30760	58D475		61	32
30760	580BC1		19	5
			19	10
30760	581BC1		22	11
			30	3
30760	6CND233-1-2	5130-00-429-9504	55	8
63906	6ME6F	4730-00-827-7617	36	10
63906	6ME6FX	4730-00-151-6689	18	3
			27	1
			28	10
			44	18
70434	6ME6FX21-16		37	3
70434	6ME6FX5-64		37	8
30760	60A2C53		3	2
57576	60DA45		61	37
30327	60SA-08X12	4730-00-679-1686	48	27
30327	60SA-16X16	4730-00-278-2678	48	10
30327	60SA-16X20	4730-01-351-8103	48	26
30327	60SA-24X24	4730-01-139-1652	48	4
30327	60SA-32X32	4730-01-345-8681	48	12
30327	60UA-12X12	4730-00-840-3345	48	6
30327	60UA-16X16	4730-00-288-9785	48	14
30327	60UA-20X16	4730-01-354-2636	48	16
30327	60UA-20X20	4730-00-957-2417	48	15
93343	601517A	5330-00-859-4505	51	3
93343	601953AA		6	4
93343	603747AA		5	29
29215	604-031-075		47	3
93343	604449ASA	3820-00-115-0381	5	23
93343	604638A		5	9
93343	607087AA		5	15
93343	607789A	5307-00-027-1986	2	30
93343	607790AA		6	6
93343	608612A		2	22

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
93343	608614A		2	21
93343	608615A		2	16
93343	608617A		2	13
93343	608618A		2	14
93343	608619A		2	15
93343	608710A		5	11
93343	609379A		4	3
30760	61A3C258		22	17
57576	61D475		61	36
93343	610199AA		5	10
93343	610817AS		2	29
93343	610952A		5	7
93343	610953A		5	3
04613	6112-2	4820-00-854-3999	47	1
29215	613-031-125		47	4
93343	613084A		2	11
93343	613780A		4	8
29215	614-031-062		47	5
93343	614267AA		5	8
52676	6205-2RS	3110-00-109-1155	52	7
92852	6284		38	12
52676	6306	3110-00-293-9302	52	19
30760	637URD475		62	24
19207	6399899-9		26	22
30760	65A4C3		20	9
			71	10
30760	65A4C5		22	14
88663	65A7M4	4730-01-157-4227	19	13
30760	65A7M5		15	6
30760	65A7M6		15	2
			22	3
			26	16
			44	20
			62	19
30760	65D475		62	18
78235	65D475/64D475		32	2
88174	66A4C10		34	1
			32	3
30760	66A4C14		42	16
			36	9
30760	66A4C8		40	11
30760	66A4C9		30	2
30760	66A7M7		67	14
30760	67A4C8		46	14
30760	67A7M2		15	1
88663	67A7M4	4730-01-157-6227	19	3
			22	10
30760	67A7M5		29	1
			30	31
			15	4
30760	67A7M6		29	19

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
30760	67A7M6		30	8
			44	1
			46	11
			55	26
30760	68A7MS		30	6
30760	68A7M6		26	17
30760	68D475		61	6
30760	68FM		67	10
30760	7A16X67A		13	8
30760	7D475		62	25
73273	700S1-4		46	16
30760	71A7M6		46	9
92852	7232		38	17
36540	73FQ		52	14
36540	732FQ		2	8
			8	20
			26	11
30760	739CM150A		66	6
30760	74A7X81		30	30
92852	7492-16		33	12
30760	758D475		61	29
19207	7761915	4730-00-496-2700	48	5
30760	785CM		71	18
28968	80035-1	4820-01-102-6591	45	4
19200	8215753		45	7
30760	836D45		61	34
			62	8
09605	853531023	4330-00-202-8839	26	7
23952	864NP		65	15
30760	868CM2		15	9
30760	9BM102		16	12
30760	9BM11		16	4
88174	9BM119	3820-00-854-4011	16	9
			19	16
30760	9BM12		16	19
88174	9BM278	2990-00-691-1180	16	17
88174	9BM283	5330-00-843-6396	16	16
30760	9BM3		16	5
30760	9BM40		16	1
30760	9MJ		15	14
30760	9MJ16		16	11
30760	90A19T26126X2628		58	7
0DP42	900906-393	3110-01-353-2579	63	31
93343	908314-4		4	12
93343	908333-4		2	19
93343	908334-4		5	1
93343	908355-4		4	1
93343	908356-4		2	23
93343	908358-4		4	14
93343	908359-4		4	33
93343	908481-4		2	18

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
93343	908506-4		5	22
93343	908511-4		5	21
30760	91RM42	4320-00-022-3595	16	7
0DP42	910660-0111	5330-00-559-2632	63	6
62983	912008	4320-00-378-4688	18	9
93343	915002-4		2	20
93343	915004-4		5	18
93343	915009-4		5	4
93343	915779-4		4	20
93343	92001704		5	5
93343	920082-4		4	11
93343	920083-4		2	17
93343	920085-4		2	24
			4	15
			5	19
0DP42	92278-0009	5330-01-354-4161	63	13
62983	922793	4935-00-682-5328	KITS	
30760	923CM150A		11	3
92852	9283		41	14
92852	9285-6-1-2		41	21
92852	9289-6-1-2		41	7
92852	9290		41	12
19207	9304513-151		27	3
19207	9304513-180		27	9
19207	9304513-33		28	3
19207	9304513-45		28	7
19207	9304513-50		37	7
93343	93165		4	13
19207	9335878-24		44	8
			44	16
30760	938CM150		31	4
01276	94-4721-12-12		26	21
			29	17
01276	94-472108-5-4		27	4
			27	8
			28	4
			28	8
			37	6
30760	94D475A		62	26
92852	9420		38	2
92852	9422-48		38	24
93343	943136-5		4	5
93343	943419-4		4	34
93343	943462-4		2	4
30760	946CM		9	5
			9	11
73030	94655		57	6
13002	9495-54		38	20
30760	950CM		9	2
30760	9505-596-1693		BULK	13
30760	9505-596-1693-1		33	14

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
92852	9505-596-1693-2		35	28
88174	951CM		8	6
30760	953CM		9	3
30760	95312872	4720-00-110-3702	BULK	5
01026	95329413	4720-00-110-3692	BULK	7
			BULK	10
30760	955CM150		52	17
88174	956CM		52	20
04718	96-014	4730-00-196-2055	45	12
30760	990CM		26	10
30760	998CM		26	8
88174	999CM	5330-00-854-3918	26	6
92852	9993		43	16

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FIGURE AND ITEM NUMBER INDEX

FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
BULK	1		89588	HARROK3-41D228LG
BULK	2		30760	5A23X108L204
BULK	3	4720-00-639-9899	11083	5F6914
BULK	4	4720-00-930-4513	01276	2766-4
BULK	5	4720-00-110-3702	30760	95312872
BULK	6	4720-00-110-3691	88663	5A23X100L120
BULK	7	4720-00-110-3692	01026	95329413
BULK	8	4720-00-933-5878	01276	2556-8
BULK	9	4720-00-009-7259	01276	2583-16
BULK	10		01026	95329413
BULK	11	4720-00-110-3703	25425	N3-1-2X66
BULK	12	4720-00-089-2022	01276	2651-6
BULK	13		30760	9505-596-1693
BULK	14		30760	4A23X100L72
KITS			0DP42	K213
KITS			30760	1LBL1200J
KITS			88032	BH22278
KITS			92852	17874
KITS			92852	22297
KITS			92852	22327
KITS		4320-00-110-9761	62983	VK912054
KITS		4935-00-682-5328	62983	922793
1	1		93343	176993AS
1	1		93343	176994AS
2	1		93343	176997AS
2	1	2520-00-240-9050	93343	176998AS
2	2		93343	176999AS
2	2		93343	17700AS
2	3		93343	175017A
2	4		93343	943462-4
2	5		93343	176978A
2	5		93343	176983A
2	6		30760	29A7M5
2	7		30760	29A11C0100X08
2	8		36540	732FQ
2	9	5330-00-859-4500	93343	112342
2	10	3110-00-100-6008	11568	ZNR16
2	11		93343	613084A
2	12		08162	15112 AND 15245
2	13		93343	608617A
2	14		93343	608618A
2	15		93343	608619A
2	16		93343	608615A
2	17		93343	920083-4
2	18		93343	908481-4
2	19		93343	908333-4
2	20		93343	915002-4
2	21		93343	608614A
2	22		93343	608612A
2	23		93343	908356-4
2	24		93343	920085-4

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FIGURE AND ITEM NUMBER INDEX

FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
2	25		93343	116957
2	26		88174	0T116956
2	27		93343	116955
2	28	3110-00-227-2220	60038	368A362
2	29		93343	610817AS
2	30	5307-00-027-1986	93343	607789A
3	1		30760	44A4C16
3	2		30760	60A2C53
3	3		75535	S2130
3	4	5315-00-059-0217	96906	MS24665-624
3	5	5310-00-762-6247	96906	MS51967-38
3	6		75535	G4077
3	7		30760	B1990CM150A
3	8		30760	2032CM150A
4	1		93343	908355-4
4	2		93343	117589
4	3		93343	609379A
4	4		93343	176332A
4	5		93343	943136-5
4	6	4730-00-050-4208	96906	MS15003-1
4	7		93343	50420
4	8		93343	613780A
4	9		93343	112815
4	10		93343	117638
4	11		93343	920082-4
4	12		93343	908314-4
4	13		93343	93165
4	14		93343	308358-4
4	15		93343	920085-4
4	16	4730-00-187-1413	81348	WW-P-471-BDQBUBA
4	17		93343	112643
4	18		93343	152410
4	19		93343	152011
4	20		93343	915779-4
4	21		93343	151795
4	22		93343	176990AS
4	23	4730-00-050-4208	96906	MS15003-1
4	24		30760	208A1005
4	25	5330-00-891-5780	93343	119049
4	26	5340-00-843-6324	93343	112366
4	27		93343	112741
4	28		93343	112742
4	29		93343	112743
4	30		88174	0T153503
4	31	2350-00-584-3882	88174	0T611811A
4	32		93343	176772A
4	33		93343	908359-4
4	34		93343	943419-4
5	1		93343	908334-4
5	2	5310-00-616-7998	96906	MS35334-21
5	3		93343	610953A

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FIGURE AND ITEM NUMBER INDEX

FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
5	4		93343	915009-4
5	5		93343	920001704
5	6	4730-00-050-4208	96906	MS15003-1
5	7		93343	610952A
5	8		93343	614267AA
5	9		93343	604638A
5	10		93343	610199AA
5	11		93343	608710A
5	12		93343	119120
5	13		93343	117833
5	14		93343	177X4
5	15		93343	607087AA
5	16		93343	177X5
5	17		93343	176992AS
5	18		93343	915004-4
5	19		93343	920085-A
5	20		93343	117006
5	21		93343	908511-4
5	22		93343	908506-4
5	23	3820-00-115-0381	93343	604449ASA
5	24	5330-00-891-5780	93343	119049
5	25	5340-00-843-6324	93343	112366
5	26		93343	112741
5	27		93343	112742
5	28		93343	112743
5	29		93343	603747AA
5	30		93343	117007
5	31	4730-00-187-1413	81348	WW-P-471-BDQBUBA
5	32	4730-00-050-4208	96906	MS15003-1
6	1		93343	119143
6	2		80201	19836
6	3		93343	117571
6	4		93343	601953AA
6	5		93343	175513A
6	6		93343	607790AA
6	7	3110-00-897-6162	93343	118009
6	8		88174	0T117583
6	9	5330-00-855-1315	80201	23634
6	10	3820-00-257-0819	93343	117594
7	1		93343	176813AS
7	2		93343	176816AS
7	3	5315-00-111-7362	93343	114385
7	4	5315-00-143-6296	93343	114386
7	5		93343	112402
7	6	3820-00-110-9759	93343	176815AS
8	1	5315-00-059-0205	96906	MS24665-490
8	2		30760	Y268297A
8	3	5365-00-806-2357	96906	MS16624-1250
8	4		30760	Y26431
8	5		30760	C87CM
8	6		88174	951CM

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FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
8	7		30760	35A2-1C328
8	8		30760	299CM
8	9		30760	189CM
8	10		30760	11A5CB
8	11		30760	15A5C120
8	12	5310-00-763-8920	96906	MS51967-20
8	13		30760	A1124CM150
8	14		30760	B2CM150A
8	15		30760	23A7M1
8	16	4730-00-050-4208	96906	MS15003-1
8	17	5330-00-110-8731	30760	20A11CM328
8	18		30760	478CM
8	19		30760	29A11C0100X08
8	20		36540	732FQ
8	21		30760	50403641
8	22	4730-00-050-4208	96906	MS1003-1
8	23		51588	B20-9L
9	1		96906	MS35456-54
9	2		30760	950CM
9	3		30760	953CM
9	4		30760	B945CM150A
9	5		30760	946CM
9	6		30760	23A7M1
9	7	4730-00-050-4208	96906	MS15003-1
9	8		30760	A945CM150A
9	9	4730-00-050-4208	96906	MS15003-1
9	10		30760	23A7M1
9	11		30760	946CM
9	12	5315-00-784-0499	30760	11A13C17R
9	13		30760	Y268297A
10	1		30760	A1142CM2
10	2		30760	11A5C15
11	1		30760	15A5C101
11	2		30760	35A2-1C217
11	3		30760	923CM150A
11	4		30760	1HNG1079B
11	5		30760	1STK3192A
11	6		30760	1402FM4
11	7		30760	1LCH1205C
11	8		30760	1CLP435A
11	9		30760	373FM4
11	10	5310-00-768-0318	96906	MS51967-14
12	1		30760	122A2S79
12	2		30760	INPL1309GJ
12	3		30760	INPL1039GM
13	1		30760	INPL1039GG
13	2		30760	122A2S79
13	3		30760	122A2S77
13	4		73273	VF50-1
13	5		30760	INPL1039GN
13	6		30760	INPL1039GK

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FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
13	7		30760	INPL1309GL
13	8		30760	7A16X67A
13	9		30760	INPL1309GH
14	1	5305-00-175-3230	96906	MS21318-14
14	2		30760	1NPL1309AT
14	3		96906	1NPL1309AV
14	4		30760	1NPL1309AW
14	5		30760	1NPL1309AM
14	6		30760	1NPL1309AN
14	7	9905-01-354-3506	0DP42	22010
14	8	9905-01-354-3506	0DP42	22020
14	9	9905-01-356-2746	0DP42	22030
15	1	4730-01-157-6227	88663	67A7M4
15	2		30760	65A7M6
15	3		30760	18A7W130
15	4		30760	67A7M6
15	5		30760	18A7W146
15	6		30760	65A7M5
15	7	4720-00-436-3016	57576	A246CM150A
15	8		30760	330CM150A
15	9		30760	868CM2
15	10		30760	15A5C65
15	11		30760	35A2-1C57
15	12		30760	34A7M2
15	13		30760	12A9C4
15	14		30760	9MJ
16	1		30760	9BM40
16	2	5330-00-843-6393	88174	R44H210A
16	3		30760	27A19X3052RS
16	4		30760	9BM11
16	5		30760	9BM3
16	6		30760	205-1098
16	7	4320-00-022-3595	30760	91RM42
16	8		30760	R55H53X
16	9	3820-00-854-4011	88174	9BM119
16	10	5365-00-843-6620	88174	R5H65
16	11		30760	9MJ16
16	12		30760	9BM102
16	13	4730-00-906-0982	97271	500168-2
16	14		30760	L01-67
16	15		30760	R3-7
16	16	5330-00-843-6396	88174	9BM283
16	17	2990-00-691-1180	88174	9BM278
16	18	3110-00-854-4007	21335	H304KDN
16	19		30760	9BM12
17	1	3010-00-267-5540	81733	RC5010
17	2		30760	16A4C3
17	3		30760	15A5C76
17	4	5305-00-723-9388	96906	MS51963-62
17	5		30760	35A2C115
17	6		88174	329CM150

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FIGURE AND ITEM NUMBER INDEX

FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
18	1		10001	12Z1011-122
18	2		62983	143439
18	3	4730-00-151-6689	63906	6ME6FX
18	4	4320-00-462-2162	62983	143383
18	5	5315-00-458-2133	62983	2461
18	6		62983	VK143216
18	7		62983	294443
18	8		62983	141393
18	9	4320-00-378-4688	62983	912008
18	10		62983	143440
18	11	3110-00-198-1298	56442	14G544
18	12		62983	VK229236
18	13		62983	141433
18	14	3040-00-462-2163	62983	142916
18	15	5315-00-825-3535	62983	142843
18	16	3110-00-109-1123	96906	GM31-0056
18	17	5365-00-359-4042	62983	109975
19	1		30760	35A2-1C121
19	2	3820-00-110-9743	24869	VF-50
19	3	4730-01-157-6227	88663	67A7M4
19	4	4720-00-436-3016	57576	A246CM150A
19	5		30760	580BC1
19	6		30760	122A23S20
19	7		19207	1103702-51
19	8		30760	23A7M12
19	9		30760	N300-1-2X66
19	10		30760	580BC1
19	11		30760	122A23S20
19	12		19207	1103703-66
19	13	4730-01-157-4227	88663	65A7M4
19	14	5310-00-763-8920	96906	MS51967-20
19	15		30760	15A5C120
19	16	3820-00-854-4011	88174	9BM119
19	17		30760	15A5C76
19	18		30760	35A2-1C328
19	19		30760	2052CM150A
19	20		88174	331CM150
20	1		70434	A2244-6-10
20	2	5330-00-808-0794	96906	M228778-8
20	3		70434	A878-8LN
20	4		70434	A2244-6-8
20	5		70434	A2245-1
20	6		70434	A2244-8-10
20	7		70434	A878-10LN
20	8		30760	20A11CM116
20	9		30760	65A4C3
20	10		30760	A1027CM2
20	11		30760	25A13C326
20	12		30760	C1028CM2
20	13		30760	1027CM2
20	14		30760	B1028CM2

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FIGURE AND ITEM NUMBER INDEX

FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
20	15		30760	B453HBD
20	16		29594	N144444
21	1		29594	1-485
21	2		29594	2-521
21	3		29594	1-1464
21	4		29594	1-594
21	5		29594	1-1551
21	6		29594	1-1357
21	7		29594	1-486
21	8		29594	1-1347-3
21	9		29594	X140
21	10		29594	1-1465
21	11		29594	1-1466
21	12		29594	11463
21	13		29594	2-522
21	14		29594	1-1467
21	15		29594	1-1468
21	16		29594	1-210
21	17		29594	1-206
21	18		29594	1-1377
21	19		29594	1-1378
21	20		29594	1-1137
22	1		30760	15A5C133
22	2		30760	35A2-1C374
22	3		30760	65A7M6
22	4		30760	16A4C8
22	5		30760	158CM150A
22	6		30760	35A2-1C395
22	7	4730-00-191-5967	88663	18A7W6
22	8		30760	35A2-1C392
22	9	4730-00-193-0879	30760	23A7M11
22	10		30760	67A7M5
22	11		30760	581BC1
22	12		30760	122A23S16
22	13		30760	5A23X012L30
22	14		30760	65A4C5
22	15		30760	11A5C6
22	16		30760	124CM150
22	17		30760	61A3C258
22	18		30760	26A7W04X00012NT
22	19		30760	245CM150A
22	20	4720-00-110-3690	30760	5A23X200L210
22	21		30760	1CPL440E
22	22		96906	MS35355-97
22	23		30760	5310-011-4773
22	24		30760	A311RDC200
22	25		30760	34A7M7
22	26		30760	RM20-33G
23	1		30760	RM20-51
23	2		30760	RM20-52
23	3		30760	RM20-44

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FIGURE AND ITEM NUMBER INDEX

FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
23	4		30760	Y291112
23	5		30760	34A7S7
23	6		30760	RM20-1A
23	7		30760	RM20-42
23	8		30760	RM20-26
23	9		30760	RM20-43
23	10	5310-00-800-0695	96906	MS35335-39
23	11		30760	35A2-1J326
23	12		30760	119A2A173
24	1		30760	RM20-39
24	2	5330-00-110-9753	30760	1WPR2339A
24	3		96906	MS35461-36
24	4		30760	RM20-40
24	5		30760	Y291129A
24	6	5330-00-109-7683	88663	20A11XM214
24	7		30760	1BAL96A
24	8		30760	RM20-45A
24	9		30760	34A7A2
24	10		30760	15A13X126
24	11		30760	11A13C32A
24	12		30760	RM20-48
24	13		30760	1LBL1200JB
24	14		30760	RM20-47
24	15		30760	RM20-49
24	16		71743	M80KX
25	1		30760	RM20-37
25	2	5330-00-109-7683	88663	20A11XM214
25	3		30760	Y291129A
25	4		30760	15A13X126
25	5	5315-01-197-1477	33968	11A13C32R
25	6		30760	RM20-49
25	7		71743	M80KX
25	8		30760	1LBL1200JR
25	9		30760	RM20-47
25	10		30760	1LBL1200JD
25	11		96906	MS35461-36
25	12		30760	RM20-46
25	13	3820-00-110-9752	30760	RN20-55
25	14		30760	RM20-38
25	15		30760	RM20-54
25	16		30760	1BAL96A
25	17		30760	RM20-45A
25	18	5330-00-110-9753	30760	1WPR2339A
25	19		30760	RM20-40
25	20		30760	34A7A2
25	21		30760	RM20-48
26	1	5110-00-293-3410	58536	A-A-2552
26	2		30760	1STR1981C
26	3		30760	A100-2
26	4		30760	A100-3
26	5		30760	122A2S65

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FIGURE AND ITEM NUMBER INDEX

FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
26	6	5330-00-854-3918	88174	999CM
26	7	4330-00-202-8839	09605	853531023
26	8		30760	998CM
26	9		30760	35A2-1C109
26	10		30760	990CM
26	11		36540	732CQ
26	12		30760	29A11C0100X08
26	13		30760	2061CM150A
26	14		30760	19A7W24
26	15	4730-00-193-7022	57634	NP5053147
26	16		30760	65A7M6
26	17		30760	68A7M6
26	18	4730-00-193-0879	30760	23A7M11
26	19	4720-00-436-3016	57576	A246CM150A
26	20	4730-00-865-9251	59257	12-8-37-215
26	21		01276	94-4721-12-12
26	22		19207	6399899-9
27	1	4730-00-151-6689	63906	6ME6FX
27	2	4720-00-110-3700	01276	FA2630GEG1840
27	3		19207	9304513-151
27	4		01276	94-472108-5-4
27	5	4730-00-115-0154	01276	2021-6-5S
27	6	4720-00-110-3701	01276	FA2630GEG1840
27	7	4720-00-115-0154	01276	2021-6-5S
27	8		01276	94-472108-5-4
27	9		19207	9304513-180
28	1		30760	23A7S4
28	2	4720-00-110-3698	01276	FA2630GEG0360
28	3		19207	9304513-33
28	4		01276	94-472108-5-4
28	5	4730-00-115-0154	01276	2021-6-5S
28	6	4720-00-110-3699	01276	FA2630GEG0480
28	7		19207	9304513-45
28	8		01276	94-472108-5-4
28	9	4730-00-115-0154	01276	2021-6-5S
28	10	4730-00-151-6689	63906	6ME6FX
29	1		30760	67A7M5
29	2		30760	19A7W45
29	3	4730-00-193-0879	30760	23A7M11
29	4	4330-00-019-4578	62983	0FM101
29	5		62983	VK936967
29	6	4330-00-110-8460	62983	VK923069
29	7		62893	VK936955
29	8		62983	VK263231
29	9		62983	VK936949
29	10		62983	VK936947
29	11		62983	VK936944
29	12		62983	VK936941
29	13		62983	VK938375
29	14		62983	VK936855
29	15		30760	C246CM150

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FIGURE AND ITEM NUMBER INDEX

FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
29	16	4730-00-194-1115	88044	AN816-12
29	17		01276	94-4721-12-12
29	18	4720-00-639-9899	01276	2766-12
29	19		30760	67A7M6
30	1		30760	18A7W23
30	2		30760	66A7M7
30	3		30760	581BC1
30	4		30760	122A23S16
30	5		19207	4895882-32
30	6		30760	68A7MS
30	7		19207	4895882
30	8		30760	67A7M6
30	9		30760	1964CM150A
30	10		30760	11A3C389
30	11		30760	15A5C120
30	12	5310-00-763-8920	96906	MS51967-20
30	13	3820-00-256-2612	57576	G988CM2
30	14		30760	IR50-176
30	15		30760	1118CM
30	16		30760	A1045CM
30	17		75535	G400H02
30	18		30760	A124CM2
30	19	5310-00-768-0318	96906	MS51967-14
30	20		30760	15A5C76
30	21		30760	J371HBD
30	22		30760	24A2C123
30	23	4730-00-193-0879	30760	23A7M11
30	24		19207	4895882-204
30	25		19207	4895883-204
30	26		30760	35A2-1C7
30	27		73273	HP20
30	28		30760	31RDC150
30	29		30760	23A7M27
30	30		30760	74A7X81
30	31		30760	67A7M5
30	32		30760	19A7W9
30	33		30760	23A7M34
30	34		30760	16A4C1
30	35		30760	23A7M8
30	36	4720-00-110-9625	01276	FA1563GGG2200
30	37	4730-00-322-8457	96906	MS51500A6-6
30	38	4730-01-012-5660	01276	4411-6S
30	39		19207	0892022-240
31	1		30760	C980CM150A
31	2	3820-00-494-9497	30760	A401HBD
31	3		30760	1654CM150
31	4		30760	938CM150
31	5	3820-00-854-3920	88174	A1645CM150
31	6		88174	1643CM150
32	1		88174	429HBD
32	2		88174	66A4C10

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FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
32	3		30760	66A4C14
32	4		30760	B394HBD
32	5		30760	488HBD
32	6	4730-00-050-4208	96906	MS15003-1
32	7		30760	A487HBD
32	8	5315-00-843-6331	88174	243HBD
32	9		30760	A941CM
32	10	4730-00-050-4208	96906	MS15003-1
32	11	3040-00-493-1842	92852	1CYL640AF
33	1		92852	11411
33	2		92852	11412
33	3		92852	11671
33	4		92852	18683-16
33	5		92852	3796
33	6		92852	4443
33	7		80064	1280576
33	8		92852	4446
33	9		92852	1565
33	10	4730-00-172-0031	96906	MS15003-5
33	11		30760	404HBJ
33	12		92852	7492-16
33	13		92852	4433
33	14		30760	9505-596-1693-1
33	15	3950-00-785-1896	80064	1280625
33	16	4730-00-522-1969	92852	4445
33	17	5330-00-854-3924	92852	4435
33	18		88174	BH4438
33	19		92852	17569
33	20		92852	17535
33	21		88174	BH4437
33	22		92852	11410
33	23		30760	30A7S5
33	24		92852	20038
33	25		92852	20041
33	26		92852	15241
33	27		92852	4444
33	28		92852	4442
33	29		92852	17874
34	1		88174	66A4C10
34	2		30706	A407HBEH
34	3	4730-00-172-0031	96906	MS15003-5
34	4		30760	404HBJ
34	5		88174	429HBD
34	6		30760	AQ941CM
34	7	4730-00-050-4208	96906	MS15003-1
34	8		92852	A22531
35	1	4730-00-172-0031	96906	MS15003-5
35	2		92852	18683-241-2
35	3		92852	15241
35	4		92852	20041
35	5		92852	20038

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FIGURE AND ITEM NUMBER INDEX

FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
35	6		92852	11671
35	7		92852	11412
35	8		92852	11410
35	9		30760	30A7S5
35	10		30760	404HBJ
35	11		92852	3796
35	12		92852	4443
35	13		80064	1280576
35	14		92852	17569
35	15		92852	17535
35	16		88174	BH4437
35	17		92852	4444
35	18		92852	4442
35	19		92852	4441
35	20		92852	4446
35	21		92852	1565
35	22		88174	BH4438
35	23	5330-00-854-3924	92852	4435
35	24	4730-00-522-1969	92852	4445
35	25	3950-00-785-1896	80064	1280625
35	26		92852	12682-241-2
35	27		83448	AL1610B
35	28		92852	9505-596-1693-2
35	29	5305-00-068-0511	96906	MS90728-62
36	1		88174	493HBD
36	2		30760	312A2C328
36	3		88174	A493HBC
36	4		88174	495HBC
36	5		88174	499HBC
36	6		30760	14A5C120
36	7	5310-00-763-8920	96906	MS51967-20
36	8		30760	496HB
36	9		30760	66A4C8
36	10	4730-00-827-7617	63906	6ME6F
36	11		30760	498HBC
36	12		30760	D492HBD
36	13		30760	1831CM150A
37	1		30760	A404HBC
37	2	4730-00-050-4208	96906	MS15003-1
37	3		70434	6ME6FX21-16
37	4		01276	FA2630GE0524
37	5	4730-00-115-0154	01276	2021-6-5S
37	6		01276	94-472108-5-4
37	7		19207	9304513-50
37	8		70434	6ME6FX5-64
37	9		30760	31A7S4
37	10		30760	404HBC
37	11		92852	A22533
38	1		92852	3974
38	2		92852	9420
38	3		92852	22558

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FIGURE AND ITEM NUMBER INDEX

FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
38	4		92852	4115
38	5		92852	22556-48
38	6		92852	3198
38	7		92852	3735
38	8		92852	2805
38	9		92852	1111
38	10		92852	22269
38	11		92852	4627
38	12		92852	6284
38	13	5360-00-436-1929	92852	4679A
38	14		98252	3774
38	15		92852	2806
38	16		92852	BH3844
38	17		92852	7232
38	18		92852	1208
38	19		92852	1020-4
38	20		13002	9495-54
38	21	4730-00-486-8212	30760	1101-A
38	22		92852	1121
38	23		92852	1123
38	24		92852	9422-48
39	1		30760	A1653CM150A
40	1		88147	485HBD
40	2		30760	486HBD
40	3	5310-00-245-3612	96906	MS35650-3384
40	4	5310-01-019-2232	88032	14A5C142
40	5	4730-00-050-4208	96906	MS15003-1
40	6		30760	488HBD
40	7		30760	12A2C440
40	8		30760	489HBD
40	9		88174	482HBD
40	10		30760	481HBD
40	11		30760	66A4C9
40	12	3895-00-112-7874	92852	A22529
41	1		92852	20041
41	2		92852	15241
41	3		92852	20038
41	4		30760	494HBD
41	5		92852	14115
41	6		92852	18713
41	7		92852	9289-6-1-2
41	8		92852	3818
41	9		29852	2833
41	10	5330-00-921-1163	92852	3774
41	11		92852	25501
41	12		92852	9290
41	13		92852	3972
41	14		92852	9283
41	15		92852	1565
41	16		92852	1072
41	17		92852	1081-4

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FIGURE AND ITEM NUMBER INDEX

FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
41	18		92852	1073
41	19	5330-00-612-0772	92852	1092
41	20		92852	1093
41	21		92852	9285-6-1-2
41	22	4730-00-050-4208	96906	MS15003-1
42	1		30760	16A4C8
42	2	5340-00231-6719	57567	1638CM150A
42	3		30760	A1634CM150
42	4		30760	12A2C382
42	5		30760	1646CM150
42	6	3820-00-854-3920	88174	A1645CM150
42	7	4730-00-050-4208	96906	MS15003-1
42	8		30760	23A7M1
42	9		30760	C1614CM150A
42	10		30760	162A13S150
42	11		30760	A243HBD
42	12		30760	1665CCM150
42	13	5365-00-111-6608	30760	521HBD
42	14		30760	50194885
42	15		30760	12A5C150
42	16		30760	66A4C14
42	17		30760	1640CM150
42	18		88174	1643CM150
42	19	3820-00-854-3920	88174	A1645CM150
42	20		88174	475HBD
42	21	3120-00-854-3938	88174	474HBD
42	22		30760	1641CM150
42	23	3820-00-854-3920	88174	A1645CM150
42	24		30760	162A13S275
42	25		88174	1639CM150
42	26		30760	162A13S150
42	27		30760	C1641CM150
42	28		30760	C1614CM150A
42	29		92852	A22532
43	1		09605	14114
43	2		92852	11412
43	3		92852	19093
43	4		92852	19101-8-3-4
43	5		92852	3796
43	6	2590-00-136-4661	92852	3054
43	7		80064	1280576
43	8		92852	2718-1
43	9	3820-00-111-6616	92852	5230
43	10	3820-00-111-6613	92852	19095
43	11		92852	10912
43	12		92852	13297
43	13		92852	1565
43	14		92852	1134
43	15		92852	24663
43	16		92852	9993
43	17	3920-00-786-4296	92852	1920

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FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
43	18		92852	19094-A
43	19		92852	19097-8-3-4
43	20	3820-00-854-3920	88174	A1645CM150
43	21		92852	20041
43	22		92852	15241
43	23		92852	20038
44	1		30760	67A7M6
44	2		30760	R246CM150A
44	3		30760	LI160
44	4		30760	122A23S20
44	5		19207	1103691-93
44	6	4720-00-143-9055	01276	FG1197HHH0240
44	7		01276	4797-8
44	8		19207	9335878-24
44	9	4730-00-762-1185	12076	2021-6-8B
44	10		30760	11A7W3
44	11	4730-00-193-0869	19422	BM11352-77
44	12		30760	15A5C120
44	13		30760	35A2-1C334
44	14		01276	FG1170GHH0240
44	15		01276	4797-8
44	16		19207	9335878-24
44	17	4730-01-136-7648	01276	4738-6-8
44	18	4730-00-151-6689	63906	6ME6FX
44	19		30760	19A7W24
44	20		30760	65A7M6
44	21		30760	19A7W99
44	22		30760	1108CM150A
45	1	4820-00-111-6513	28968	4RB281
45	2		28968	4RB280-4
45	3		28968	5327
45	4	4820-01-102-6591	28968	80035-1
45	5		28968	B270-5
45	6		28968	379-8
45	7		19200	8215753
45	8	5330-00-194-3745	13669	58-010-21
45	9		28968	DRB280-2
45	10		28968	4S280-3
45	11		28968	4B281-1
45	12	4730-00-196-2055	04718	96-014
45	13		30760	30A7M6
45	14		30760	30A7M7
45	15		30760	1109CM150A
45	16		30760	1650CM150A
45	17		30760	25A13C90
45	18		88174	20A11CM117
45	19		30760	161A13S100
45	20	4730-00-116-6769	63960	4ME4FX
45	21		30760	19A7W82
46	1		88663	S246CM150A
46	2		30760	L1160

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FIGURE AND ITEM NUMBER INDEX

FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
46	3		30760	122A23S20
46	4		19207	11036292-80
46	5	4730-00-235-3840	30760	T24CM150A
46	6		30760	LI160
46	7		30760	122A23S20
46	8		19207	1103693
46	9		30760	71A7M6
46	10		30760	19A7M6
46	11		30760	67A7M6
46	12		30760	23A7M16
46	13	4730-00-278-3553	19422	BM11352-81
46	14		30760	67A7M2
46	15	4730-00-837-9128	24869	N4X4S
46	16		73273	700S1-4
46	17	4720-00-847-1710	01276	1525-4-22
46	18	4720-00-847-1710	01276	1525-4-22
46	19		23952	52-26-296A
46	20		30760	23A7M14
46	21		30760	V246CM150A
46	22		30760	LI160
46	23		30760	122A23S20
46	24		19207	0097259-103
46	25		30760	W246CM150A
46	26		30760	LI160
46	27		30760	122A23S20
46	28		19207	1103695-93
47	1	4820-00-854-3999	04613	6112-2
47	2		29215	1876R
47	3		29215	604-031-075
47	4		29215	613-031-125
47	5		29215	614-031-062
47	6		29215	1822D
47	7		29215	2596A46
47	8		29215	2596B6
47	9		29215	2596A28
47	10		29215	1832C
47	11		29215	1879A
47	12		29215	1876W
47	13	4730-00-854-3995	96906	MS51873-204B
47	14		30760	19A7W133
48	1	4720-01-353-7423	0DP42	20660
48	2	4720-01-353-7424	0DP42	20670
48	3	4720-01-353-7425	0DP42	20680
48	4	4730-01-139-1652	30327	60SA-24X24
48	5	4730-00-496-2700	19207	7761915
48	6	4730-00-840-3345	30327	60UA-12X12
48	7	4720-01-353-7428	0DP42	20720
48	8	4730-01-214-8932	96906	MS51846-96
48	9	4730-01-352-2467	0DP42	22050
48	10	4730-01-278-2678	30327	60SA-16X16
48	11	4730-01-361-2272	0DP42	20740

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FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
48	12	4730-01-345-8681	30327	60SA-32X32
48	13	6685-01-355-3403	0DP42	22070
48	14	4730-00-288-9785	30327	60UA-16X16
48	15	4730-00-957-2417	30327	60UA-20X20
48	16	4730-01-354-2636	30327	60UA-20X16
48	17	4730-01-352-2272	0DP42	22170
48	18	4730-01-355-0442	0DP42	22160
48	19	4730-00-839-8794	80996	21392000PSI1X14
48	20	4730-01-025-6805	98441	2503-4-4
48	21	4730-01-355-0460	0DP42	22200
48	22	4730-00-289-5484	96906	MS51500A4-4
48	23	4810-01-355-7796	0DP42	22140
48	24	4720-01-353-7426	0DP42	20690
48	25	4720-01-353-7427	0DP42	20710
48	26	4730-01-351-8103	30327	60SA-16X20
48	27	4730-00-679-1686	30327	60SA-08X12
48	28	4820-01-354-2730	0DP42	22150
48	29	4730-00-196-1468	96906	MS51953-97
48	30	4730-00-289-5176	81348	WW-P-471ACABUD
48	31	4730-00-044-4715	15434	S962
49	1		0DP42	20380
49	2	4820-01-356-0826	0DP42	SA-4702-69L
49	3		0DP42	4702-24L
49	4	5355-01-356-2029	0DP42	P-1001-10D
49	5	3020-01-041-2622	97902	4302-83
49	6	5305-01-354-7676	0DP42	PSS-1032-04
49	7	4330-01-354-0488	0DP42	4702-19L
49	8		0DP42	4702-18L
49	9	5330-01-353-5986	0DP42	P-1000-12
49	10	5315-01-353-5956	0DP42	4302-27
49	11	5340-01-353-5265	0DP42	4702-23L
49	12	5305-01-354-7667	0DP42	PAS-2528-16
49	13	4730-01-355-5643	0DP42	VZL-2711-28B
49	14	5330-00-482-4630	0DP42	P-1000-17
49	15	5340-01-353-5283	0DP42	3701-02-28B
49	16	5320-01-022-5489	0DP42	P-1100-17
49	17	5330-00-997-9027	0DP42	P-1004-02
49	18	5330-01-173-0969	0DP42	4702-43
49	19	3120-01-172-6423	0DP42	4702-04
49	20	5330-01-040-4773	0DP42	P-1000-25
49	21		0DP42	2711-01
49	22	3120-01-251-2001	0DP42	4702-33
49	23	5330-01-353-9380	0DP42	P-1100-21
49	24	4820-01-356-0827	0DP42	SA-4702-82
49	25	5310-01-358-3608	0DP42	4702-02A
49	26	3040-01-358-6302	0DP42	4702-57
49	27	5305-01-354-7667	0DP42	PAS-2528-16
49	28	5315-01-357-7773	0DP42	4702-58A
49	29		0DP42	M-370-A
49	30	5305-01-251-5417	80205	NAS1352C8-40
49	31	5305-05-360-7644	0DP42	22080

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FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
49	32	5305-01-142-4872	80205	NAS1352C5-48
49	33	5310-00-407-9566	96906	MS35338-45
49	34	5310-00-880-7744	96906	MS51967-5
49	35	5310-00-768-0318	96906	MS51967-14
49	36	5310-00-584-5272	96906	MS35338-48
49	37		0DP42	20370
50	1	5340-01-355-5283	0DP42	SA-4302-69L
50	2	5305-01-355-8260	0DP42	PFS-1032-24
50	3	4820-01-355-8943	0DP42	4302-18D
50	4	5330-00-159-3177	0DP42	P-110-13
50	5	3020-01-041-2622	97902	4302-83
50	6	5305-01-355-8272	0DP42	4302-20D
50	7	5340-01-355-5207	0DP42	4302-19D
50	8	5365-01-355-6740	0DP42	4302-22D
50	9		0DP42	4302-24D
50	10	5355-01-356-2029	0DP42	P-1001-10D
50	11	3040-01-353-7535	0DP42	4302-23D
50	12	5310-00-215-1418	0DP42	4302-02
50	13	4810-01-357-5430	0DP42	VUL-4513
50	14	5330-00-482-4629	0DP42	P-1000-19
50	15		0DP42	4502-43
50	16	5330-00-159-3177	0DP42	P-1100-13
50	17	5365-00-270-0683	0DP42	4503-04
50	18	5330-00-482-4630	0DP42	P-1000-17
50	19		0DP42	4512-01
50	20	5330-00-080-9639	0DP42	P-1000-10
50	21	5340-01-355-5281	0DP42	4503-05
50	22	5330-00-159-3171	0DP42	P-1100-10
50	23	4810-01-359-8311	0DP42	SA-4302-81
50	24	5310-00-215-1418	0DP42	4302-02
50	25	5340-01-353-1988	0DP42	4302-87
50	26	3040-01-353-7639	0DP42	4302-56
50	27	5305-01-352-2008	0DP42	PFS-1032-20
50	28	5315-01-352-7447	0DP42	4302-58
50	29		0DP42	VM453-3
50	30	5305-01-353-8319	0DP42	22090
51	1		30760	15A5C120
51	2	5310-00-763-8920	96906	MS51967-20
51	3	5310-00-859-4505	93343	601517A
51	4		30760	F286CM150A
51	4		30760	G286CM150A
52	1		30760	1733CM150A
52	2	5310-00-768-0318	96906	MS51967-14
52	3	5310-01-154-0495	88032	14A5-C-101
52	4		30760	HH52-751
52	5		30760	Y291338
52	6		30760	HH52-752
52	7	3110-00-109-1155	52676	6205-2RS
52	8		30760	D954CM150A
52	8		30760	E954CM150A
52	9		30760	11A3C392

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FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
52	10		43334	Z99511
52	11		30760	162A13S215
52	12		30760	161A13S283
52	13	4730-00-834-6187	81348	WW-P-471AASBUD
52	14		36540	73FQ
52	15		30760	29A11C0100X08
52	16		30760	35A2-1C225
52	17		30760	955CM150
52	18		30760	162A13S118
52	19	3110-00-293-9302	52676	6306
52	20		88174	956CM
52	21		30760	161A13S283
52	22	3020-00-293-9302	88174	50116771
53	1	2520-00-854-3902	88174	50499086
53	2		30760	1020CM
53	3		30760	C1137CM
53	4	5845-00-568-0490	75165	304
53	5		30760	Y268191
53	6		30760	19A4C5
53	7		30760	105A25H94
53	8		30760	212
53	9		30760	1138CM2
53	10		30760	20A110M013
53	11		30760	11350M2
53	12		30760	11330M2
53	13		30760	25A13C168
53	14		30760	25A13C174
53	15		30760	1132CM2
53	16	5330-00-109-7731	88174	H5DP3-936
53	17		30760	A1635CM150
54	1		30760	18A2C397
54	2		30760	A1633CM150
54	3		30760	1734CM150
54	4		30760	35A2-1C219
54	5		30760	15A5C101
54	6	5310-00-763-8920	96906	MS51967-20
54	7		30760	1126CM150
54	8		30760	1127CM150
54	9	5330-00-050-9305	30760	20A11CM433
54	10	5330-00-109-7882	57576	1129CM150
54	11		30760	1128CM150
54	12		30760	19A4C5
54	13		30760	102A2H96
54	14		30760	35A2-1C327
54	15		30760	15A5C120
55	1		30760	HH52
55	2		88174	D02-303A
55	3		30760	D02-893
55	4		30760	D02-891
55	5		30760	D02-421
55	6		30760	241-303

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FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
55	7	4730-00-854-3910	88174	D02-889
55	8	5130-00-429-9504	30760	6CND233-1-2
55	9		88174	HU513
55	10		30760	HU338
55	11	4310-00-110-8455	88174	HU337
55	12		30760	HU514
55	13	5330-00-109-7743	88174	HU507
55	14		30760	HU504
55	15		30760	D10-354
55	16		30760	HH5D505
55	17		30760	HH5M526
55	18		30760	17A13A1171
55	19		30760	17A13A1216
55	20		30760	HX546
55	21		30760	HU548
55	22		30760	D02-321
55	23		30760	H5M545
55	24		30760	HU538
55	25	3120-00-113-0699	30760	HH5D525
55	26		30760	67A7M6
56	1		30760	HH5D501
56	2		30760	E5UD947
56	3		30760	D02-402
56	4		30760	T1SE368
56	5		30760	H5UA516
56	6		30760	26A19X20A
56	7		30760	HU520
56	8		30760	HU516
56	9		30760	HU510
56	10		30760	HU511
56	11		30760	HU519
56	12		30760	HU540
56	13		30760	117A13A075
56	14		30760	117A13A25
56	15		30760	26A19X2082Z
56	16		30760	D02-394
56	17		30760	D02-524
56	18		30760	HH5D509
57	1	3820-00-102-2572	30760	BBFM6
57	2		30760	FMD2-761
57	3		30760	A67
57	4		30760	FMD2-760
57	5		30760	FMD2-762
57	6		73030	94655
57	7		30760	29A11C0056X08
57	8	5365-00-436-3124	30760	2066CM150A
57	9		30760	BBFM4-500
57	10		30760	TC368
57	11	5330-00-292-1612	35301	A31-139
57	12		30760	FB633
57	13		30760	D01-506

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FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
57	14		30760	T11-58
57	15		30760	FM639
57	16		30760	BBFM9A
57	17	3110-00-554-5403	62983	ND1705
57	18		30760	BBFM537
57	19	4730-00-906-0982	97271	500168-2
57	20	5330-00-179-0846	96509	1719
58	1		30760	D02-330
58	2		30760	FM536
58	3	4730-00-050-4208	96906	MS15003-1
58	4		30760	FMD2-524
58	5		30760	FMD2-525
58	6		30760	FM523
58	7		30760	90A19T26126X2628
58	8		30760	FMD2-518
58	9		30760	RM515
58	10	3020-00-496-6100	30760	FM514
58	11		30760	FM504
58	12		30760	FM520
58	13		30760	D02-317
58	14		30760	D10-322
58	15		30760	D10-354
58	16		30760	FM501
58	17		30760	FM526
58	18		30760	BBF507
58	19		30760	FM506
58	20		30760	BBFM509
58	21	3020-00-496-6099	30760	FM513
58	22		30760	505
58	23	3110-00-101-7378	82796	TS17098-17244
58	24		30760	FM527
58	25		30760	BBFM4-534
58	26		30760	FM535
59	1		47805	BBFM6RA540B
59	2		30760	Y286766
59	3		30760	D10-322
59	4		30760	1702CM150
59	5		30760	1703CM151
59	6		30760	340SPF
59	7		30760	341SPF
59	8		30760	BBF4-29A
59	9		30760	BBF6R540B
59	10		30760	D02-537
59	11		30760	TCCW433
59	12		30760	BBFM391
59	13		30760	TCL411
59	14		30760	TB74A
59	15		30760	BBFM290A
59	16	5330-00-831-6691	88032	G601-411
59	17	4730-00-278-3397	30760	G601-95
59	18	3820-00-496-6359	30760	TBB458

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FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
59	19		30760	TBB40
59	20		30760	T11-58
59	21		30760	D01-506
59	22	5130-00-429-9243	30760	TB30
59	23		30760	504-407
59	24		30760	T02-35
59	25		30760	BBFM36
60	1		47806	BBFMB111
60	2		30760	TBA113
60	3		30760	G7-389
60	4		30760	G7-142F
60	5		30760	TB113
60	6	3110-00-554-5403	62983	ND1705
60	7	3110-00-144-8499	27914	CC13166-6
60	8		30760	BBFM17
60	9		30760	TB18
60	10		30760	TB111
60	11		30760	TB412
60	12		30760	TB405
60	13		30760	TB413
60	14		30760	TA397
60	15		30760	TA402
60	16		30760	110M0DB
60	17	3110-00-103-9146	88174	S12-218
60	18		30760	T03-34
60	19		30760	TBA112
60	20		30760	TB112
60	21		30760	G7-142F
60	22		30760	G7-389
61	1		57576	D475A
61	2		88032	50162965
61	3	5330-00-250-0226	96906	MS29513-212
61	4		30760	B405D45
61	5		30760	A168D475
61	6		30760	68D475
61	7		30760	A69D475
61	8		30760	C159D475
61	9		30760	22A4C5
61	10		30760	1124
61	11		30760	A540D475
61	12		30760	A13D475
61	13		30760	374D475
61	14		30760	A1010D475
61	15		30760	C136
61	16		30760	20A11CM214
61	17		30760	1010D475
61	18		30760	013D475
61	19		30760	C118
61	20		30760	20A11CM125
61	21		30760	1014D475
61	22		30760	1020D475A

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FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
61	23		30760	A276D475
61	24		88174	20A11CM227
61	25		30760	31DC150
61	26		30760	19D475
61	27		30760	112D475A
61	28		30760	20A11CM224
61	29		30760	758D475
61	30		30760	100-9D475
61	31		57576	A179D475
61	32		30760	58S475
61	33		30760	A965D475
61	34		30760	836D45
61	35		30760	20115989
61	36		57576	61D475
61	37		57576	60DA45
61	38		30760	162D475
61	39		30760	229D475
61	40		88174	226D43
61	41		30760	262D475
61	42		30760	20A11CM214
61	43		30760	228D475
62	1	3820-00-110-9739	57576	1025D475A
62	2		30760	428D475
62	3	5310-00-109-7477	30760	T02-35
62	4		57576	A429D45
62	5		30760	267D475
62	6		30760	56D475
62	7	3460-00-056-8420	30760	50D475
62	8		30760	836D45
62	9	3820-00-121-0469	30760	53D45
62	10	3820-00-112-7814	57576	51D475
62	11		30760	A66D475
62	12	3820-00-118-1273	30760	SB15S1
62	13		30760	A2HCP
62	14		30760	3HCLP60
62	15		30760	E265D45
62	16		88032	E683D45
62	17		30760	A69D475
62	18		78235	65D475/64D475
62	19		30760	65D475
62	20	3820-00-051-9500	61125	BI-64D47
62	21		30760	A15D475A
62	22		30760	A275D475
62	23	5330-00-955-8285	88663	X1514T230C
62	24		30760	637URD475
62	25		30760	7D475
62	26		30760	94D475A
62	27	5330-00-050-9317	30760	20A11CM010
62	28		30760	A276D475
63	1	3820-01-356-9101	0DP42	06236004
63	2	5365-01-355-1105	0DP42	1139027-0019

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FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
63	3	4710-01-354-9271	0DP42	01820008
63	4	5310-00-809-5997	69606	MS27183-17
63	5	5330-01-353-9557	0DP42	1139373-0111
63	6	5330-00-559-2632	0DP42	910660-0111
63	7	5330-01-353-9556	0DP42	1139477-0107
63	8		0DP42	06430006
63	9	5315-01-353-7024	0DP42	0904685-0198
63	10		0DP42	06200016
63	11		0DP42	1139001-0184
63	12	5306-01-354-5733	0DP42	06570016
63	13	5330-01-354-4161	0DP42	92278-0009
63	14	4810-01-354-5438	0DP42	06510026
63	15		0DP42	06180009
63	16		0DP42	06200015
63	17	4730-01-050-4208	96906	MS15003-1
63	18		0DP42	01320007
63	19	5330-01-353-9546	0DP42	11139241-0139
63	20		0DP42	1139400-0338
63	21	5310-00-584-5272	96906	MS35338-48
63	22	5305-00-071-2067	96906	MS90728-111
63	23	3110-01-354-8792	0DP42	1139775-0029
63	24	3120-01-355-2661	0DP42	3139449-0084
63	25	3110-01-353-4480	0DP42	0960023-0001
63	26		0DP42	1139353-0065
63	27	5305-00-071-2075	96906	MS90728-119
63	28	5330-01-353-9542	0DP42	06470008
63	29		0DP42	1139400-0340
63	30		0DP42	1139305-0019
63	31	3110-01-353-2579	0DP42	900906-393
63	32		0DP42	1139253-0208
63	33		0DP42	1139400-0541
63	34		0DP42	0904581-0091
63	35		0DP42	1139253-0212
63	36		0DP42	3139145-0032
63	37		0DP42	1139369-0153
63	38	3040-01-354-9063	0DP42	1139493-0194
63	39	3020-01-352-9117	0DP42	3139253-0427
63	40	3120-01-353-2639	0DP42	1139509-0116
63	41		0DP42	1139437-0230
63	42	3110-00-159-7131	21335	SCE68
63	43	3120-01-355-1003	0DP42	1139125-0376
63	44	3020-01-353-8542	0DP42	1139253-0209
63	45		0DP42	1139493-0157
63	46		0DP42	1139235-0037
63	47	3120-01-354-9778	0DP42	1139125-0379
63	48	3110-01-352-8208	0DP42	1139775-0030
63	49	5330-01-354-3737	0DP42	1139024-0088
63	50		0DP42	1139185-0277
63	51	3120-01-353-2640	0DP42	1139125-0445
63	51	3120-01-353-2687	0DP42	3139125-0520
63	52		0DP42	1139141-0260

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FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
63	53	5310-01-046-3910	729962	51N1260-126
63	54	5310-01-354-3730	0DP42	1139517-0188
63	55		0DP42	1139185-0278
63	56	3460-01-356-7991	0DP42	1139004-0078
64	1		30760	35A2-1C224
64	2		30760	15A5C101
64	3	5310-00-768-0318	96906	MS51967-14
64	4		30760	1732CM150A
64	5		30760	A1662CM150
64	6		30760	1667CM150
64	7		30760	35A2C221
64	8		30760	1656CMM150
65	1	3820-00-102-2428	23952	C2763SK2
65	2	5360-00-107-7472	23952	SG88
65	3		23952	1006NP
65	4		30760	35A2-1C58
65	5	5340-00-404-2606	23952	1066NP
65	6	4730-00-050-4208	96906	MS15003-1
65	7		30760	35A2C221
65	8		23952	VB21S
65	9		23952	1065NP
65	10		23952	2HNES57
65	11		23952	1002NP
65	13		23952	SG44
65	14		23952	29NP
65	15		23952	864NP
66	1		30760	A1652CM150A
66	2		30760	500HBD
66	3	5310-00-100-8747	30760	15A5C101
66	4		30760	35A2-1C217
66	5		30760	35A2C221
66	6		30760	739CM150A
66	7		96906	MS51967-14
66	8		30760	15A5C101
66	9		30760	11A3C250
66	10		30760	18A2C485
66	11		30760	15A5C152
66	12		30760	16A4C10
66	13	5305-00-925-7635	96906	MS90728-232
67	1		30760	K25CM150A
67	2	3020-00-112-0238	30760	117CM150A
67	3		51588	SJ7215SS
67	4	3820-00-111-6618	57576	120CM150A
67	5		30760	19A4C8
67	6		30760	15A5C134
67	7		30760	1849CM150A
67	8		30760	C26CM150A
67	9	3820-00-290-4273	30760	4YPBA2-20
67	10		30760	68FM
67	11		30760	369CM2
67	12		30760	15A5C152

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FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
67	13		30760	16A4C10
67	14		30760	67A4C8
67	15		30760	11A5C9
67	16	5360-00-424-5360	30760	50022631
67	17		30760	1364CM150A
67	18	4730-00-050-4208	96906	MS15003-1
67	19	3020-00-110-9750	82994	RC850SU
67	20	3020-00-854-3966	82994	255CM
67	21		82994	5315-252-5992
68	1	4010-01-352-9755	0DP42	20150
68	2	3020-01-356-6840	0DP42	20150
68	3		0DP42	20310
68	4		0DP42	20110
68	5	5310-00-809-5997	96906	MD27183-17
68	6	5310-00-225-6993	96906	MS51922-33
68	7	3040-01-355-0546	0DP42	20230
68	8	5305-00-947-4356	96906	MS90728-193
68	9	5310-00-838-1702	96906	MS35691-57
68	10	3040-01-352-6064	0DP42	20170
68	11	5305-00-725-0168	96906	MS51963-137
68	12	3020-01-352-9178	0DP42	20180
68	13	3120-01-353-2641	0DP42	20160
68	14	4730-00-172-0034	96906	MS15003-6
68	15	5305-00-071-2071	96906	MS90728-115
68	16	5310-00-763-8920	96906	MS51967-20
68	17	5310-00-820-6653	96906	MS35338-50
68	18	5310-01-160-3980	90598	MAL90356-5
68	19	5305-00-724-7224	96906	MS90728-166
68	20		0DP42	20260
68	21		0DP42	20330
68	22	5310-00-584-7888	96906	MS35338-51
68	23	5310-00-763-8921	96906	MS51967-23
68	24	5305-00-724-7220	96906	MS90728-162
68	25	4365-01-355-9455	0DP42	20340
68	26	5310-00-768-0318	96906	MS51967-14
68	27	5310-00-584-5272	96906	MS35338-48
68	28	3040-01-352-2311	0DP42	20500
68	29	5310-00-269-4040	96906	M51922-49
68	30	5310-00-823-8803	96906	MS27183-21
68	31	5305-00-724-7222	96906	MS90728-164
68	32		0DP42	20490
68	33		0DP42	20480
68	34	5305-00-922-7994	996906	MS90728-189
68	35		0DP42	20360
68	36	5365-01-356-6165	0DP42	20350
69	1		30760	52CM150A
69	2		30760	42CM
69	3		30760	35A2-1C329
69	4		30760	35A2-1C332
69	5		30760	B90CM
69	6		30760	A164CM

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FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
69	7		30760	D176CM
69	8		30760	53CM150A
69	9	5310-00-800-0695	96906	MS35335-39
69	10		30760	12A4C7
69	11	5315-00-807-7478	57576	111FM4
70	1	4010-01-352-9755	0DP42	20140
70	2	5310-00-409-3333	96906	MS51943-45
70	3		0DP42	20020
70	4	5365-01-355-9454	0DP42	20060
70	5	5365-01-353-4559	0DP42	20070
70	6	3465-01-355-4483	0DP42	20080
70	7	5305-00-922-7994	96906	MS90728-189
70	8	5305-00-947-4354	96906	MS90728-191
70	9	5305-00-782-9489	96906	MS907728-66
70	10	5310-00-637-9541	96906	MS35338-46
70	11	3020-01-353-8799	0DP42	20030
71	1		30760	A45CM150A
71	2		30760	16A13H343
71	3		30760	2457CM150A
71	4		88032	48DBM2
71	5		30760	46CM150A
71	6		88174	47CM
71	7	5305-00-726-2543	96906	MS90727-160
71	8		30760	15A5C120
71	9	4730-00-050-4208	96906	MS15003-1
71	10		307660	65A4C3
71	11		30760	1064CM
71	12		88032	123DBM3
71	13		30760	11A13C66E
71	14		30760	258DBM3
71	15		30760	35A2-1C123
71	16	5365-00-507-6030	30760	50009190
71	17		30760	1012CM
71	18		30760	785CM
71	19		30760	A288J8B5
7	20		30760	1011CM150A
71	21		30760	166CM
71	1	5305-00-071-2073	96906	MS90728-117
72	2		0DP42	20510
72	3	5306-01-352-3158	0DP42	20560
72	4	5310-01-353-2674	0DP42	20550
72	5	5360-01-354-8888	0DP42	20540
72	6	5310-00-823-8803	96906	MS27183-21
72	7	5310-00-409-3333	96906	MS51943-45
72	8		0DP42	20520
72	9	5310-00-820-6653	96906	MS35338-50
72	10	5305-00-724-7218	96906	MS90728-158
73	1	5315-01-352-4283	0DP42	20460
73	2	5305-00-725-0168	96906	MS51963-137
73	3	3020-01-352-9179	0DP42	20470
73	4	5305-00-724-7222	96906	MS90728-164

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FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
73	5	5310-00-820-6653	96906	MS35338-50
73	6		0DP42	20450
73	7	3010-01-360-6380	0DP42	20450-2
73	8	5315-01-352-7431	0DP42	AB138D
73	9	5330-01-352-7458	0DP42	21190
73	10	5305-01-351-7838	0DP42	21200
73	11	5310-01-353-2667	0DP42	21210
73	12	5330-01-352-7575	0DP42	21180
73	13	5330-01-353-9397	0DP42	20890
73	14		0DP42	20860
73	15	5315-01-355-3635	0DP42	20950
73	16	3040-01-352-3777	0DP42	20930
73	17	3110-01-353-4478	0DP42	20980
73	18	3110-01-353-4481	0DP42	20970
73	19	5330-01-355-8615	0DP42	20990
73	20	5330-01-353-9398	0DP42	20920
73	21		0DP42	20910
73	22	5310-01-355-9957	0DP42	21010
73	23	5305-01-355-8261	0DP42	21000
73	24	5305-01-355-8262	0DP42	21050
73	25	5310-01-357-2342	0DP42	21060
73	26	5340-01-355-5232	0DP42	21120
73	27	5340-01-355-5198	0DP42	21070
73	28	5305-01-355-8283	0DP42	21090
73	29	5310-01-355-9958	0DP42	21100
73	30	6105-01-357-3690	0DP42	21110
73	31		0DP42	20870
73	32	5330-01-353-9371	0DP42	21080
73	33	5365-01-358-7963	0DP42	21140
73	34	3110-01-353-4482	0DP42	21150
73	35	3110-01-353-4479	0DP42	21160
73	36	5365-01-358-7964	0DP42	21170
73	37	3040-01-352-3778	0DP42	21130
73	38	4730-01-355-8941	0DP42	21030
73	39	5365-01-355-6765	0DP42	20960
73	40	3020-01-352-9119	0DP42	20940
73	41		0DP42	20900
73	42	5340-01-355-5226	0DP42	21020
73	43	5310-00-584-5272	96906	MS35338-48
73	44	5305-00-068-0510	96906	MS90728-60
74	45	2895-01-359-6537	0DP42	20450-1
74	1	5340-01-353-3590	0DP42	AG405
74	2	5330-01-352-7497	0DP42	AG406
74	3	3110-01-176-7775	0DP42	AD802
74	4		0DP42	AB941A
74	5		0DP42	AD821A
74	6	5330-00-108-1130	0DP42	AD788
74	7	4320-01-354-1287	0DP42	AD795A
74	8	5360-00-106-4389	24123	AD796A
74	9		0DP42	AD822
74	10		0DP42	AE807

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FIG	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
74	11	5305-00-988-1725	96906	MS35206-281
74	12	6105-01-353-2279	0DP42	AD816
74	13	5330-01-352-7462	0DP42	AC827
74	14	5330-00-108-1129	0DP42	AD823
74	15	5310-01-353-9506	0DP42	AD784
74	16	5310-00-176-8075	0DP42	AD712
74	17	3110-01-176-7810	0DP42	AB777A
74	18	5365-01-358-7986	0DP42	AD786
74	19		0DP42	AD323
74	20	5306-00-225-9089	96906	MS90726-34
74	21	5310-00-167-0721	96906	MS35333-41
74	22		0DP42	AD819
74	23	5305-00-988-1724	96906	MS3520-280

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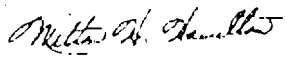

MILTON H. HAMILTON
Administrative Assistant to the
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01873

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10-1		10	

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LINEAR MEASURE

. Centimeter = 10 Millimeters = 0.01 Meters = 0.3937 Inches
1 Meter = 100 Centimeters = 1000 Millimeters = 39.37 Inches
1 Kilometer = 1000 Meters = 0.621 Miles

WEIGHTS

Gram = 0.001 Kilograms = 1000 Milligrams = 0.035 Ounces
1 Kilogram = 1000 Grams = 2.2 lb.
1 Metric Ton = 1000 Kilograms = 1 Megagram = 1.1 Short Tons

LIQUID MEASURE

1 Milliliter = 0.001 Liters = 0.0338 Fluid Ounces
1 Liter = 1000 Milliliters = 33.82 Fluid Ounces

SQUARE MEASURE

1 Sq. Centimeter = 100 Sq. Millimeters = 0.155 Sq. Inches
1 Sq. Meter = 10,000 Sq. Centimeters = 10.76 Sq. Feet
1 Sq. Kilometer = 1,000,000 Sq. Meters = 0.386 Sq. Miles

CUBIC MEASURE

1 Cu. Centimeter = 1000 Cu. Millimeters = 0.06 Cu. Inches
1 Cu. Meter = 1,000,000 Cu. Centimeters = 35.31 Cu. Feet

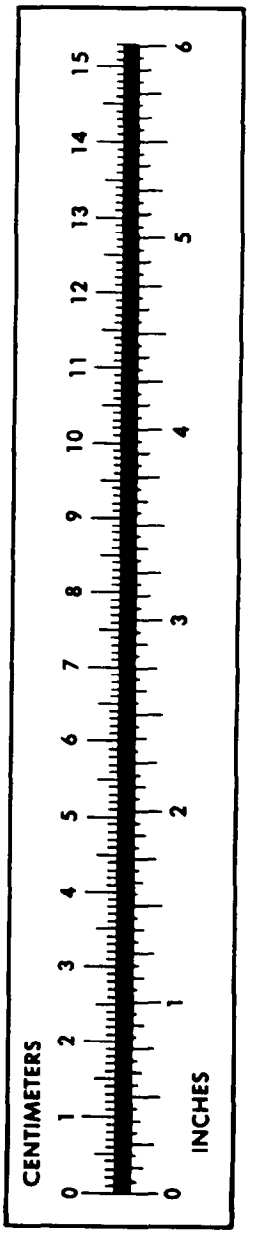
TEMPERATURE

5/9(°F - 32) = °C
212° Fahrenheit is evuivalent to 100° Celsius
90° Fahrenheit is equivalent to 32.2° Celsius
32° Fahrenheit is equivalent to 0° Celsius
9/5C° + 32 =°F

APPROXIMATE CONVERSION FACTORS

TO CHANGE	TO	MULTIPLY BY
Inches	Centimeters	2.540
Feet	Meters	0.305
Yards	Meters	0.914
Miles	Kilometers	1.609
Square Inches	Square Centimeters	6.451
Square Feet	Square Meters	0.093
Square Yards	Square Meters	0.836
Square Miles	Square Kilometers	2.590
Acres	Square Hectometers	0.405
Cubic Feet	Cubic Meters	0.028
Cubic Yards	Cubic Meters	0.765
Fluid Ounces	Milliliters	29.573
ıts	Liters	0.473
arts	Liters	0.946
allons	Liters	3.785
Ounces	Grams	28.349
Pounds	Kilograms	0.454
Short Tons	Metric Tons	0.907
Pound-Feet	Newton-Meters	1.356
Pounds per Square Inch	Kilopascals	6.895
Miles per Gallon	Kilometers per Liter	0.425
Miles per Hour	Kilometers per Hour	1.609

TO CHANGE	TO	MULTIPLY BY
Centimeters	Inches	0.394
Meters	Feet	3.280
Meters	Yards	1.094
Kilometers	Miles	0.621
Square Centimeters	Square Inches	0.155
Square Meters	Square Feet	10.764
Square Meters	Square Yards	1.196
Square Kilometers	Square Miles	0.386
Square Hectometers	Acres	2.471
Cubic Meters	Cubic Feet	35.315
Cubic Meters	Cubic Yards	1.308
Milliliters	Fluid Ounces	0.034
Liters	Pints	2.113
Liters	Quarts	1.057
ers	Gallons	0.264
ms	Ounces	0.035
ograms	Pounds	2.205
Metric Tons	Short Tons	1.102
Newton-Meters	Pounds-Feet	0.738
Kilopascals	Pounds per Square Inch	0.145
lometers per Liter	Miles per Gallon	2.354
meters per Hour	Miles per Hour	0.621



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