

TECHNICAL MANUAL

**UNIT AND DIRECT SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)**

**40,000 GALLON WATER STORAGE AND
DISTRIBUTION SYSTEM
MODEL WSDS40K
NSN 4610-01-114-1451
MODEL 40KWSDS
NSN 4610-01-382-3583
MODEL ALP9440
NSN 4610-01-413-1886**

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

*** This manual supersedes TM 10-4610-234-23P, dated 31 MARCH 1993**

**HEADQUARTERS, DEPARTMENT OF THE ARMY
30 JUNE 1997**

TECHNICAL MANUAL

NO. 10-4610-234-23P

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 30 JUNE 1997

TECHNICAL MANUAL

Unit and Direct Support

Maintenance Repair Parts and Special Tools List
(Including Depot Maintenance Repair Parts and Special Tools)

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Current as of 10 April 1997

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

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* This manual supersedes TM 10-4610-234-23P, dated 31 March 1993

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**UNIT and DIRECT SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST**

Section I. INTRODUCTION

1. **SCOPE.** This RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of unit and direct support maintenance of the 40000 Gallon Water Storage and Distribution System. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance and recoverability (SMR) codes.

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

a. **Section II. Repair Parts List.** A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. This list also includes parts which must be removed for replacement of the authorized parts. Parts list 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. Items are shown in the associated illustration(s)/figure(s).

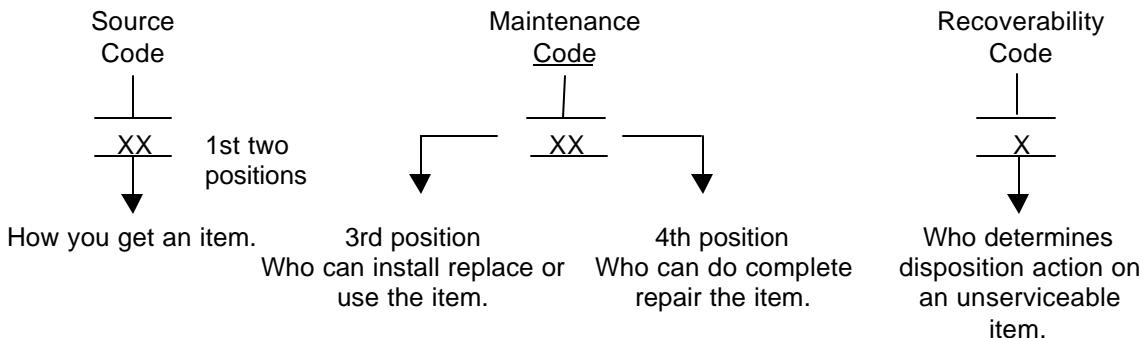
b. **Section III. Special Tools List.** A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOC) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

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

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

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

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



* Complete Repair: Maintenance capacity, capability, and authority to perform all corrective maintenance task 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:

Source Code	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 3rd position of the SMR code. **NOTE: Items coded PC are subject to deterioration.
KD KF KB	Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the 3rd position of the SMR code. The complete kit must be requisitioned and applied.
MO (Made at Unit /Avum Level) MF (Made at DS/AVIM Level) MH (Made at GS Level) ML Made at Specialized Repair Activity (SRA)) MD (Made at Depot)	Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the DESCRIPTION and USABLE ON CODE (UOC) column and listed in the Bulk Material group of the repair parts list in this RPSTL. If the item is authorized to you by the 3rd position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.
AO (Assembled by Unit/AVUM Level) AF (Assembled by DS/AVIM Level) AH (Assembled by GS Category) AL (Assembled by SRA) AD (Assembled by Depot)	Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the 3rd position code of the SMR code authorizes you to replace the item, but the source code indicates the items are assembled at a higher level, order the item from the higher level.
XA XB XC XD	<p>XA Do not requisition "XA"-coded item. Order its next higher assembly. (Refer to the NOTE below.)</p> <p>XB If an "XB" item is not available from salvage, order it using the CAGEC and part number given.</p> <p>XC Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturers part number.</p> <p>XD Item is not stocked. Order an "XD"-coded item through normal supply channels using the CAGEC and part number given, if no NSN is available.</p>

NOTE

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

(2) Maintenance Code. Maintenance codes 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 the following levels of maintenance.

Maintenance Code	Application/Explanation
-------------------------	--------------------------------

C	-	Crew or operator maintenance done within unit/AVUM maintenance.
O	-	Unit level/AVUM maintenance can remove, replace, and use the item.
F	-	Direct support/AVIM maintenance can remove, replace, and use the item.
H	-	General support maintenance can remove, replace, and use the item.
L	-	Specialized repair activity can remove, replace, and use the item.
D	-	Depot can remove, replace, and use the item.

(b) The maintenance code entered in the fourth position tells whether or no 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 an item at a lower level of maintenance, if authorized by the Maintenance Allocation Chart and SMR codes.

Maintenance Code	Application/Explanation
-------------------------	--------------------------------

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

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

Recoverability Codes	Application/Explanation
-----------------------------	--------------------------------

Z	-	Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in 3d position of SMR Code.
O	-	Reparable item. When not economically repairable, condemn and dispose of the item at unit or AVUM level.
F	-	Reparable item. When uneconomically repairable, condemn and dispose of the item at the direct support or AVIM level.
H	-	Reparable item. When uneconomically repairable, condemn and dispose of the item at the general support level.
D	-	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item not authorized below depot level.

**Recoverability
Codes**

Application/Explanation

- L - Reparable item. Condemnation and disposal not authorized below specialized repair activity (SRA).
- A - Item requires special handing or condemnation procedures because of specific reasons (e.g., precious metal content high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

c. **CAGEC (Column (3)).** The Commercial and Government Entity Code (CAGEC) is a 5-dig numeric code which is used to identify the manufacturer, distributor, or Government agency/activity that supplies the item.

d. **PART NUMBER (Column (4)).** Indicates the primary number used by the manufacture (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 number listed.

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) Part numbers of bulk materials are referenced in this column in the line entry to be manufactured/fabricated.
- (3) The statement "END OF FIGURE" appears just below the last item description in Column (5) for a given figure in both Section II and Section III.

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

4. EXPLANATION OF INDEX FORMAT AND COLUMNS (SECTION IV).

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

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

NSN
5305-01-574-1467
NIIN

When using this column to locate an item, ignore the first four digits of the NSN. Use the complete NSN (13 digits) when requisitioning items by stock number.

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

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

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

(1) CAGEC Column. The Commercial and Government Entity Code (CAGEC) is a -digit numeric code used to identify the manufacturer, distributor, or Government agency/activity 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 em by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of items.

(3) STOCK NUMBER Column. This column lists the NSN for the associated part number and manufacturer identified in the PART NUMBER and CAGEC columns to the left.

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

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

5. SPECIAL INFORMATION.

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

Code	Used On
ESC	WSDS40K
FKH	40KWSDS
FLU	ALP9440

b. FABRICATION INSTRUCTIONS. Bulk materials required to manufacture items are listed in the Bulk Material Function Group of this RPSTL. Part numbers for bulk materials are also referenced in the description column of the line entry for the item to be manufactured/fabricated. Detailed fabrication instructions for Items source coded to be manufactured or fabricated e found in TM 10-4610-234-13.

c. 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.

d. ASSOCIATED PUBLICATIONS. The publications listed below pertain to the 40, 000 Gallon Water Storage and Distribution System and its components.

<u>Publication</u>	<u>Short Title</u>
TM10-4610-234-13	40, 000 Gallon Water Storage and Distribution System

6. HOW TO LOCATE REPAIR PARTS.

a. When National Stock Numbers or Par Numbers are NOT Known.

(1) First. Using the able of contents, determine the assembly or subassembly group to which e 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 fur covering the functional group or subfunctional group to which the item belongs.

(3) Third. Identify the item on the figure and note the Figure and Item Number to find the NSN.

(4) Fourth. Look in the repair parts list for the figure and item numbers. The NSNs and part numbers are on the same line as the associated item numbers.

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

(1) First. Using the of National Stock Number and Part Number Indexes find the pertinent National Stock Number or Part Number. The NSN index is in National Item Identification Number (NIIN) sequence (see paragraph 4.a.). 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 tat e tem is the one you are looking for, then locate the item number in the repair parts list for the figure.

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

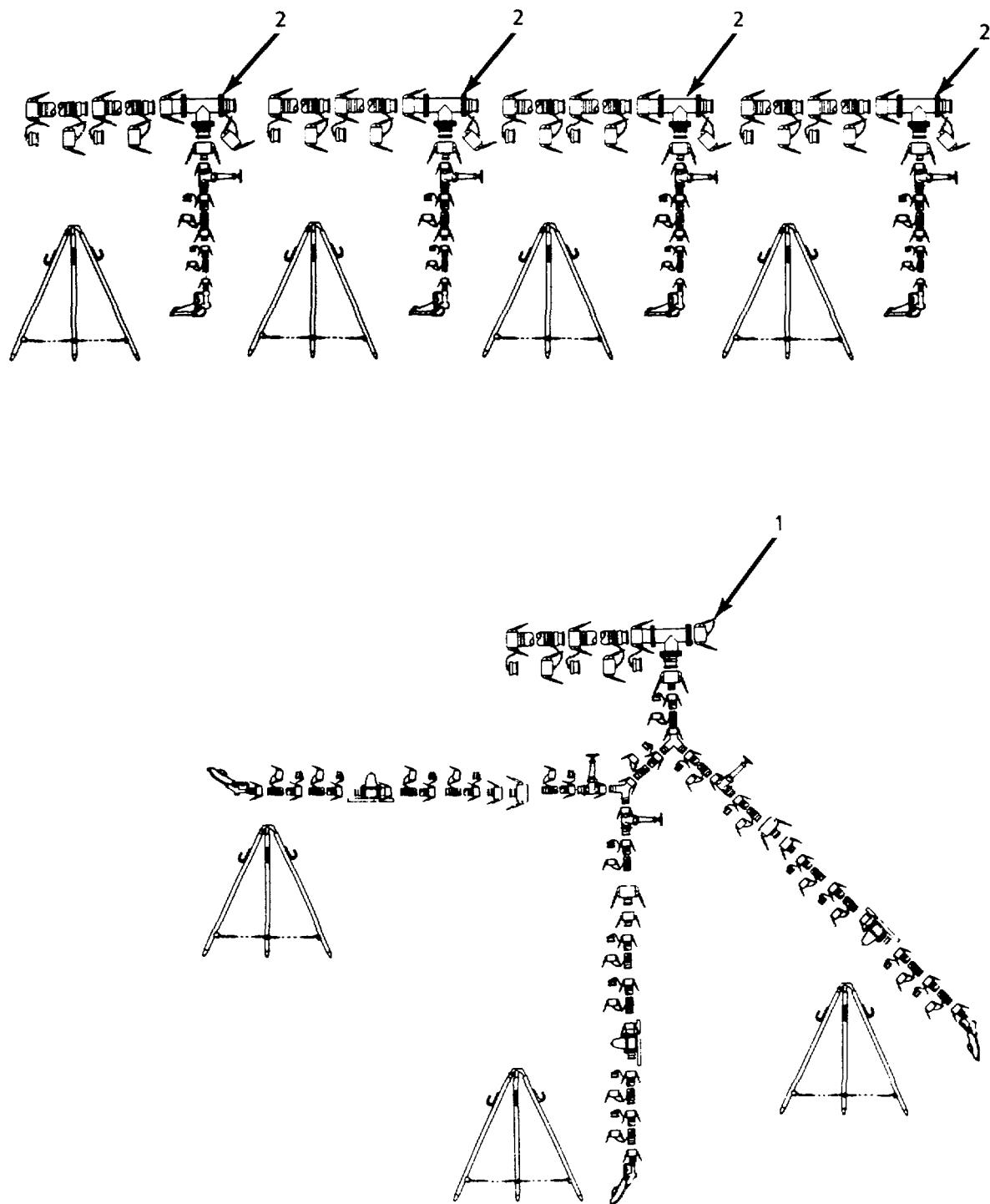


Figure 1. 40, 000 Gallon Water Storage and Distribution System (Sheet 1 of 4)

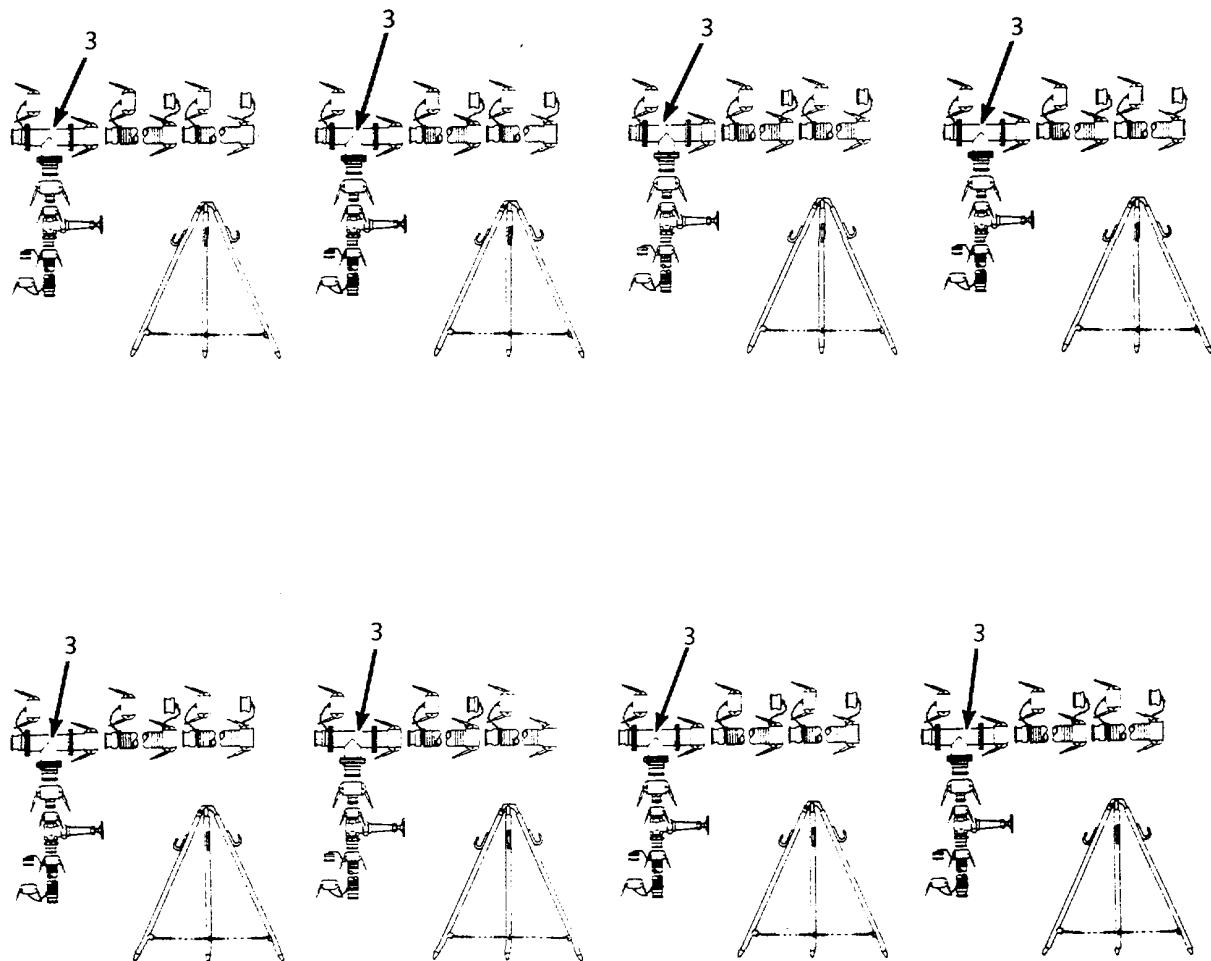


Figure 1. 40, 000 Gallon Water Storage and Distribution System (Sheet 2 of 4)

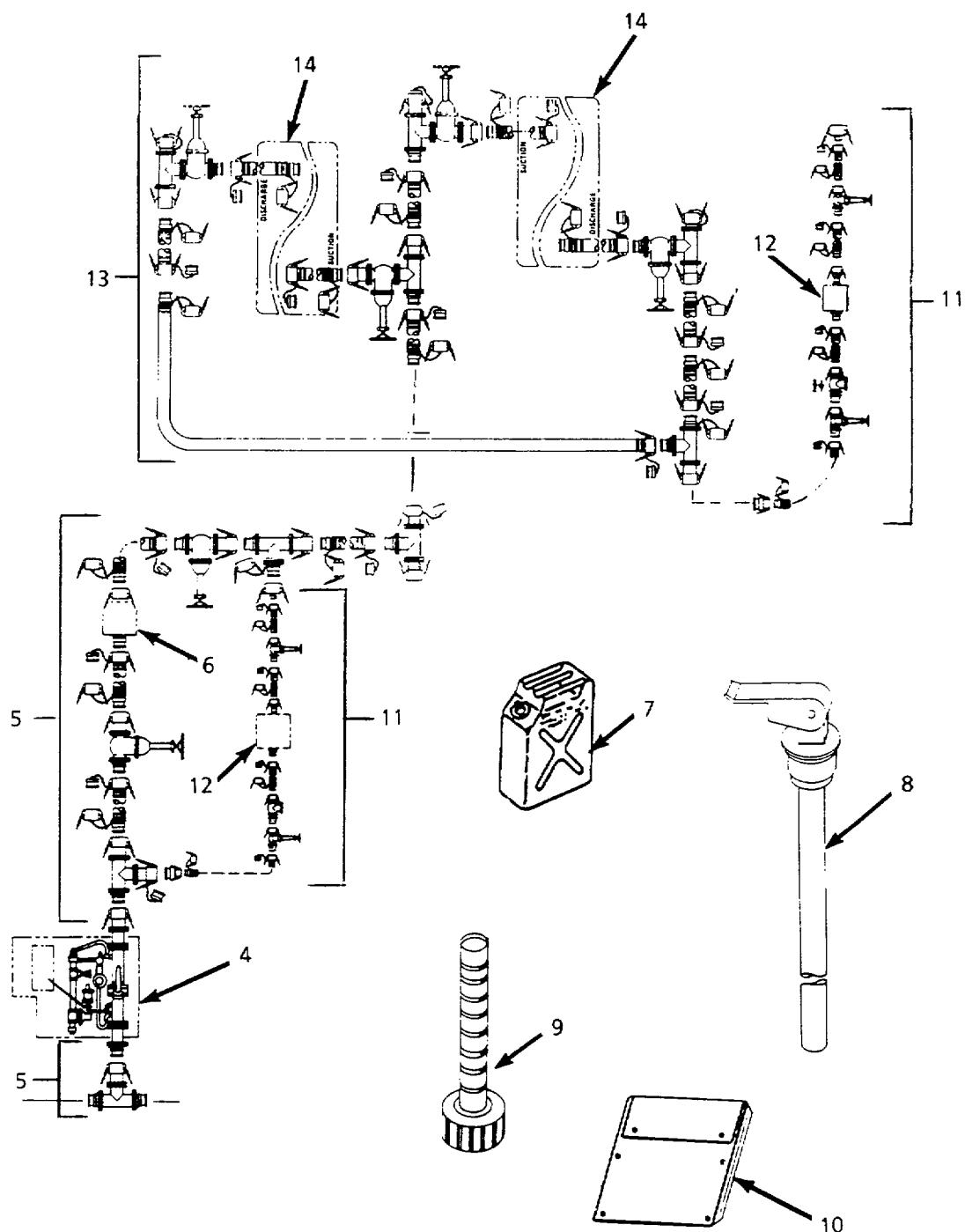


Figure 1. 40, 000 Gallon Water Storage and Distribution System (Sheet 3 of 4)

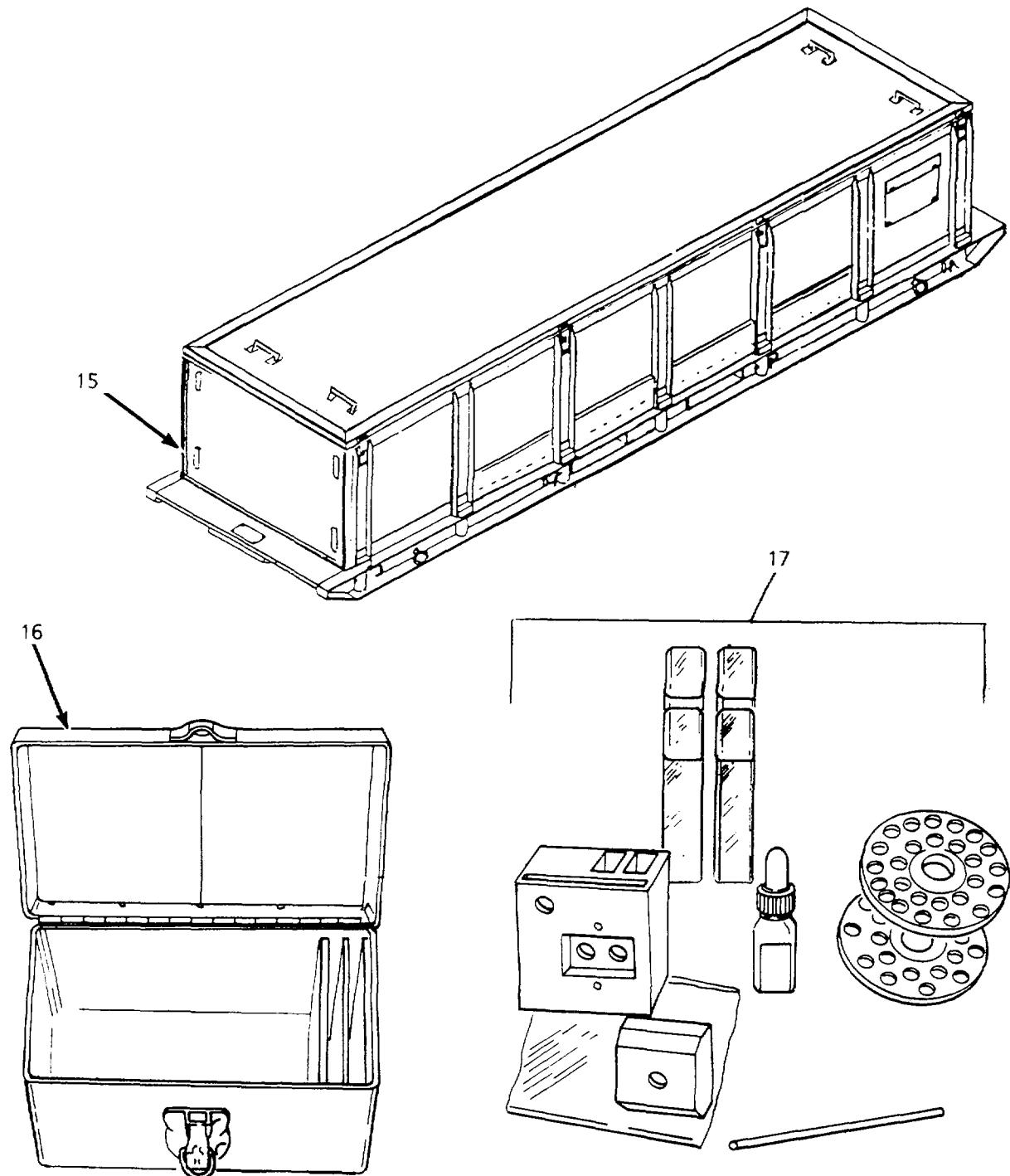


Figure 1. 40, 000 Gallon Water Storage and Distribution System (Sheet 4 of 4)

SECTION II	(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
						GROUP 00	40,000 GALLON WATER STORAGE AND DISTRIBUTION SYSTEM
						FIG. 1	40,000 GALLON WATER STORAGE AND DISTRIBUTION SYSTEM
1	AOOOF	4610011207528	97403	13225E9111		CONNECTION KIT, BAG	1
2	PDOOF	4610011237705	97403	13225E9117		CONNECTION KIT, HOSE	4
3	PDOOO	4610011406776	97403	13225E9132		CONNECTION SET, HOSE 2 INCH HOSE	8
4	PAOFF	4610012503724	31922	1955-3		HYPOCHLORINATION UN (SEE..... TM 5-4610-233-13&P FOR BREAKDOWN)	1
5	PDOOO	4320011207523	97403	13225E9112		CONNECTION KIT, PUMP	1
6	PFOHH	4320012652168	38541	W-87012		PUMP UNIT, CENTRIFUG 350 GPM (SEE..... TM5-4320-226-24P FOR BREAKDOWN)	1
7	PAOZZ	7240013375269	81349	MIL-C-53109		CAN, GASOLINE, MILITA	1
8	PAOZZ	5340000661235	06076	13211E7541		ADAPTER, CONTAINER	3
9	PAOZZ	7240001776154	19207	11677020		SPOUT, CAN, FLEXIBLE	4
10	PAOOO	7520005599618	83421	7520-00-559-9618		CASE, MAINTENANCE AN.....	1
11	PAOOO	4320011207524	97403	13225E9113		CONNECTION KIT, PUMP	
12	PFOHH	4320012477127	76371	PAD125A		PUMP UNIT, CENTRIFUG 125 GPM (SEE..... TM5-4320-309-24P FOR BREAKDOWN)	2
13	PDOOF	4610011207526	97403	13225E9114		CONNECTION KIT, TANK	1
14	PFOOO	5430011069678	81349	M53029-20		TANK ASSEMBLY, FABRI (SEE..... TM5-5430-226-23P FOR BREAKDOWN)	2
15	PDOOO	5430013507529	90598	22000-601		STORAGE CHEST, TANK	2
15	PDOOO	5430013752148	33873	M-1795		STORAGE CHEST, TANK (SEE..... TM 10-5430-229-13&P FOR PARTS BREAKDOWN)	2
16	XDOZZ		97403	13216E9016		CASE, COLOR COMPARAT	1
17	PDOFZ	6630011516417	34807	2192-6829		UOC: ESC, FKH COMPARATOR, COLOR	1
	PDOOF	4610011207527	97403	13225E9126		UOC: ESC, FKH KIT, SPARE PARTS, TAN (SEE FIGURE 47).....	1

END OF FIGURE

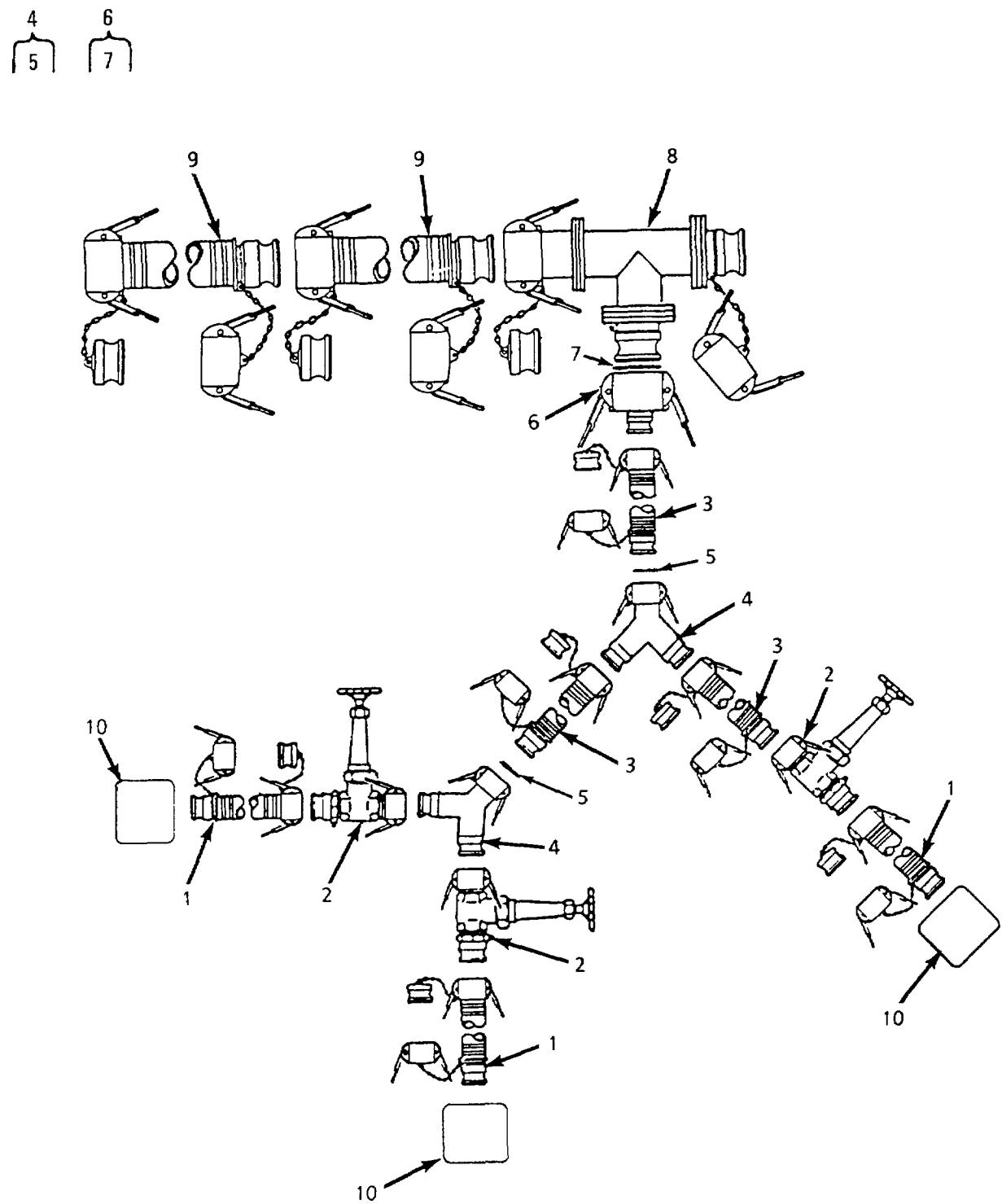


Figure 2. Bag Filler Connection Kit

SECTION II		(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
				GROUP 01	BAG FILLER CONNECTION KIT	
				FIG. 2	BAG FILLER CONNECTION KIT	
1	PAOOZ	4720011748173	97403	13225E9136-11	.HOSE ASSEMBLY, NONME	3
2	AOOOO		97403	1322SE9111-Y	.VALVE ASSY, GATE	3
3	PAOOZ	4720011388986	97403	13225E9136-2	.HOSE ASSEMBLY, NONME 2 IN. X 20 FT.....	3
4	PAOZZ	4730010685070	97403	13219E0477	.WYE, QUICK DISCONNEC 2 IN FEMALE	2
					TO 2 IN MALE/MALE.	
5	PAOZZ	5330006122414	96906	MS27030-6	..GASKET.....	2
6	PAOZZ	4730010640560	96906	MS49000-17	.REDUCERQUICK DISCO	1
7	PAOZZ	5330008994509	96906	MS27030-9	..GASKET.....	1
8	AOOOO		97403	13225E9117-Y1	.TEE ASSY, 4" DIA 4 INCH DIAMETER	1
9	PAOOZ	4720011406288	97403	13225E9136-4	.HOSE ASSEMBLY, NONME 4 IN X 20 FT.....	2
10	PDOOO	4610011750758	97403	13225E9130	.HOSE AND NOZZLE KIT	3

END OF FIGURE

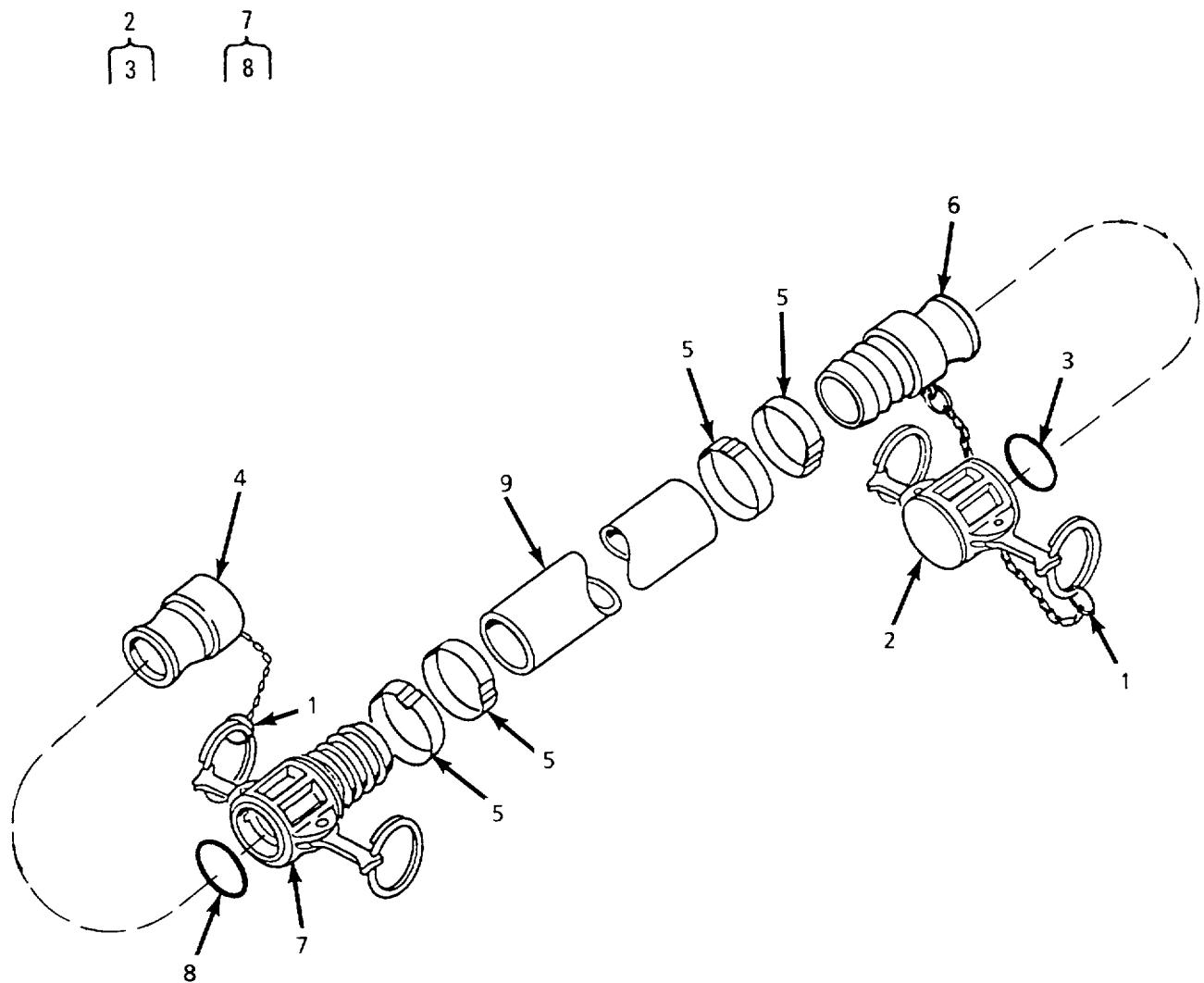


Figure 3. Discharge Hose, 1 1/2-inch x 25 ft

SECTION II		(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
1	PAOZZ	5325009265411	81718	H01434M	..RING, RETAINING	2
2	PAOZZ	4730008695246	96906	MS27028-9	..CAP, QUICK DISCONNEC	1
3	PAOZZ	5330003600595	96906	MS27030-5	..GASKET	2
4	PAOZZ	4730008235316	96906	MS27029-9	..PLUG, QUICK DISCONNNE	1
5	PAOZZ	4730002039766	77414	P9	..CLAMP, HOSE	4
6	PAOZZ	4730003600592	96906	MS27021-9	..COUPLING HALF, QUICK	1
7	PAOOZ	4730009481722	96906	MS27025-9	..COUPLING HALF, QUICK	1
8	PAOZZ	5330003600595	96906	MS27030-5	..GASKET	2
9	XDOZZ		90598	25006-11	..HOSE, RUBBER, DISCH 1 1/2-INCH NOM..... SIZE X 25 FT.....	1

END OF FIGURE

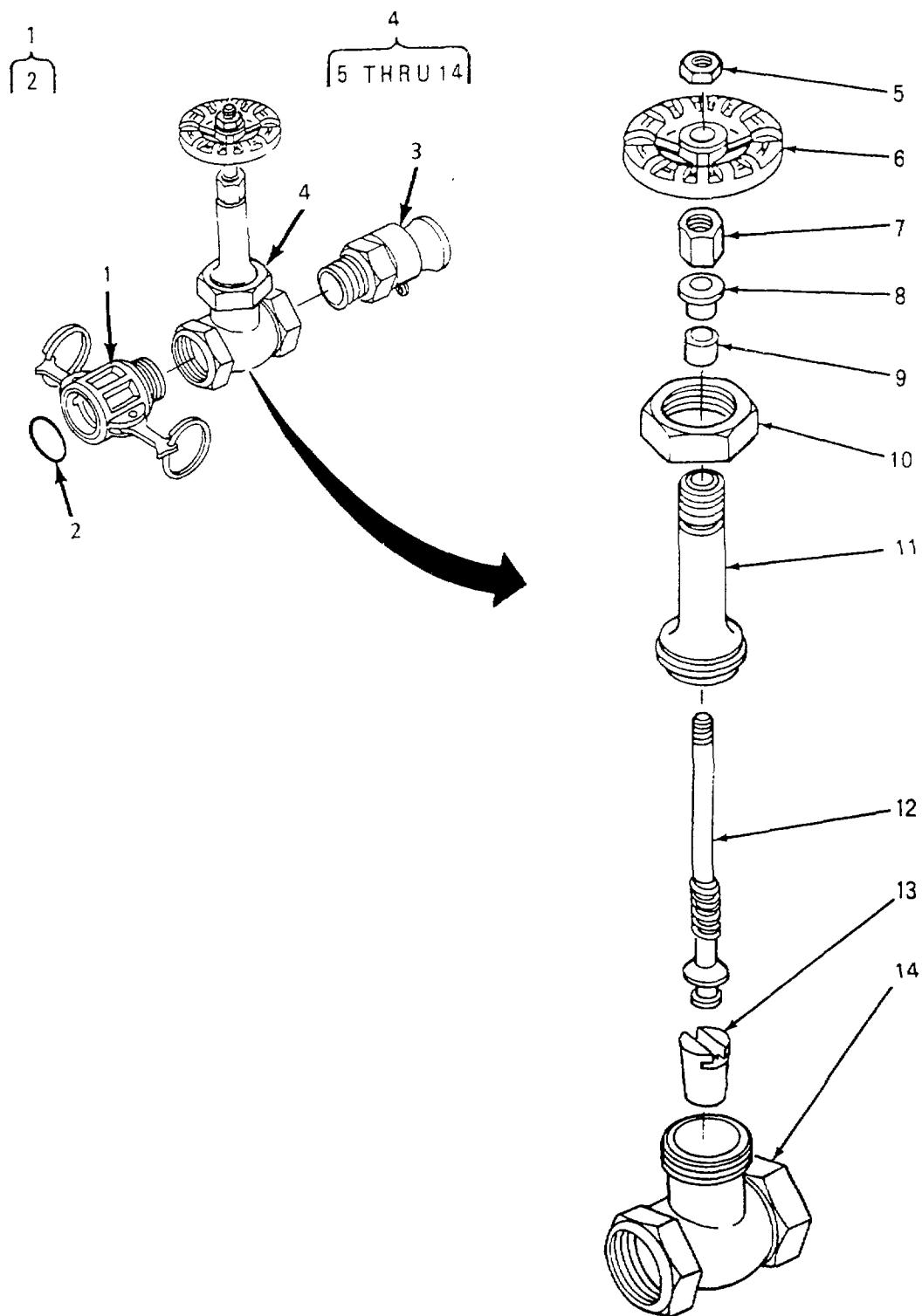


Figure 4. Gate Valve, 2-inch

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 01	BAG FILLER CONNECTION KIT
					FIG. 4	GATE VALVE 2 INCH
1	PAOOZ	4730000889285	96906	MS27026-11	..COUPLING HALF, QUICK	1
2	PAOZZ	5330006122414	96906	MS27030-6	UOC: ESC, FKH ...GASKET	1
3	PAOZZ	4730010144925	96906	MS49001-11	UOC: ESC, FKH ..COUPLING HALF, QUICK	3
4	PAOOO	4820013778185	76364	GATE 1151	UOC: ESC, FKH ..VALVE, GATE	1
5	XAOZZ	5310013831655	76364	3116-K-210	UOC: ESC, FKH ...NUT, PLAIN, HEXAGON	1
6	PAOZZ	5340013815171	76364	7633-61-480	UOC: ESC, FKH ...HANDWHEEL	1
7	XAOZZ		76364	282-H-210	UOC: ESC, FKH ...NUT, PACKING	1
8	XAOZZ		76364	3639-J-220	UOC: ESC, FKH ...GLAND	1
9	XAOZZ		76364	65103-J-992	UOC: ESC, FKH ...PACKING	1
10	XAOZZ		76364	3205-J-150	UOC: ESC, FKH ...NUT, UNION BONNET	1
11	XAOZZ		76364	2328-J-150	UOC: ESC, FKH ...BONNET.....	1
12	XAOZZ		76364	26148-J-155	UOC: ESC, FKH ...STEM	1
13	XAOZZ		76364	4310-J-150	UOC: ESC, FKH ...DISC, WEDGE	1
14	XAOZZ		76364	201-4-J-150	UOC: ESC, FKH ...BODY	1

END OF FIGURE

$\frac{1}{2}$ $\frac{5}{6}$ $\frac{7}{8}$ THRU 17

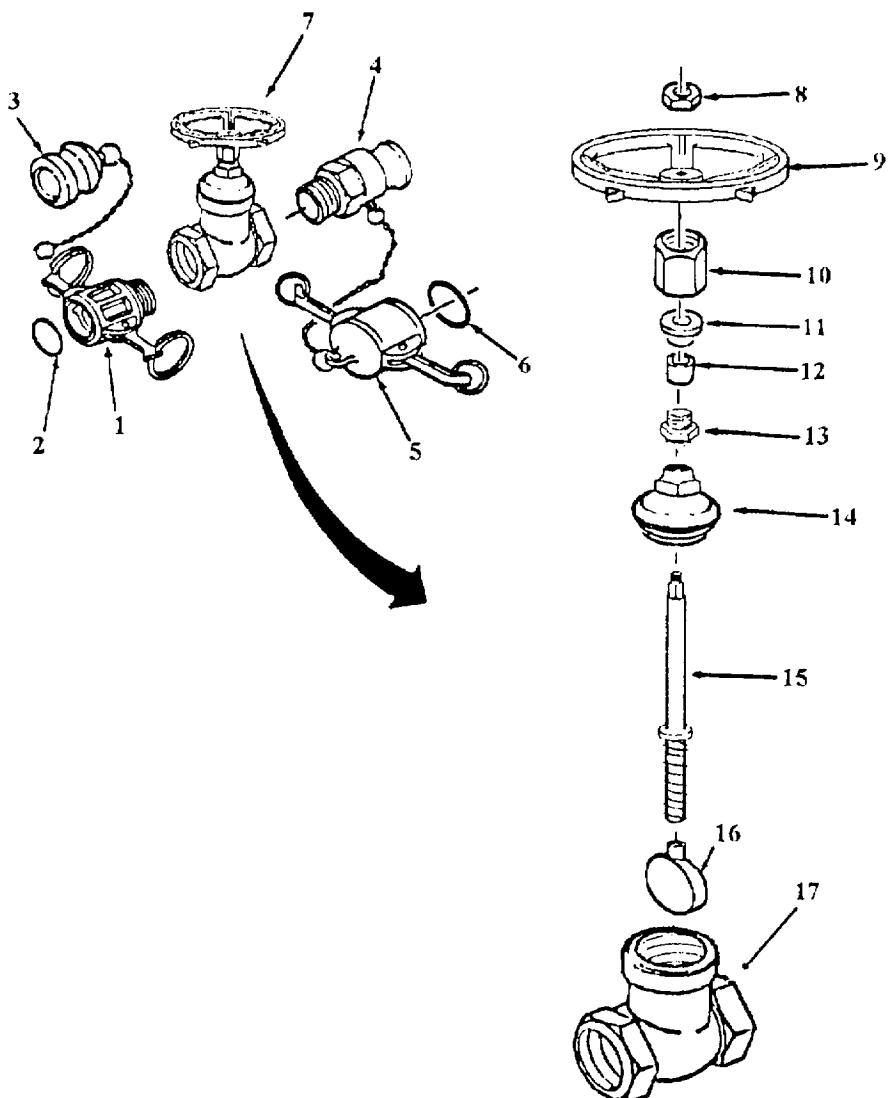


Figure 4A. Gate Valve, 2-inch

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 01	BAG FILLER CONNECTION KIT
					FIG. 4A	GATE VALVE, 2 INCH
1	PAOZZ	4730000889285	96906	MS27026-11	..COUPLING HALF, QUICK	1
2	PAOZZ	5330006122414	96906	MS27030-6	UOC: FLU ...GASKET	1
3	PAOZZ	4730009155127	96906	MS27029-11	UOC: FLU ..PLUG, QUICK DISCONNE	1
4	PAOZZ	4730009387997	96906	MS27022-11	UOC: FLU ..COUPLING HALF, QUICK	1
5	PAOZZ	4730006499100	96906	MS27028-11	UOC: FLU ..CAP, QUICK DISCONNEC	1
6	PAOZZ	5330006122414	96906	MS27030-6	UOC: FLU ...GASKET	1
7	PAOOO	4820013778185	76364	GATE 1151	UOC: FLU ..VALVEGATE	1
8	XDOZZ		76364	3116-H	UOC: FLU ...NUT, HANDWHEEL	1
9	XDOZZ		76364	76375-408	UOC: FLU ...HANDWHEEL	1
10	XDOZZ		76364	2884-J	UOC: FLU ...NUT, PACKING GLAND	1
11	XDOZZ		76364	3639-J	UOC: FLU ...GLAND, PACKING	1
12	XDDZZ		76364	65103-J-992	UOC: FLU ...PACKING	1
13	XDOZZ		76364	3639-J-220	UOC: FLU ...PACKING GLAND FOLLO	1
14	XDOZZ		76364	2341-J	UOC: FLU ...BONNET	1
15	XDOZZ		76364	26243-J	UOC: FLU ...STEM	1
16	XDOZZ		76364	439-J	UOC: FLU ...DISC	1
17	XDOZZ		76364	201-43-J	UOC: FLU ...BODY	1

END OF FIGURE

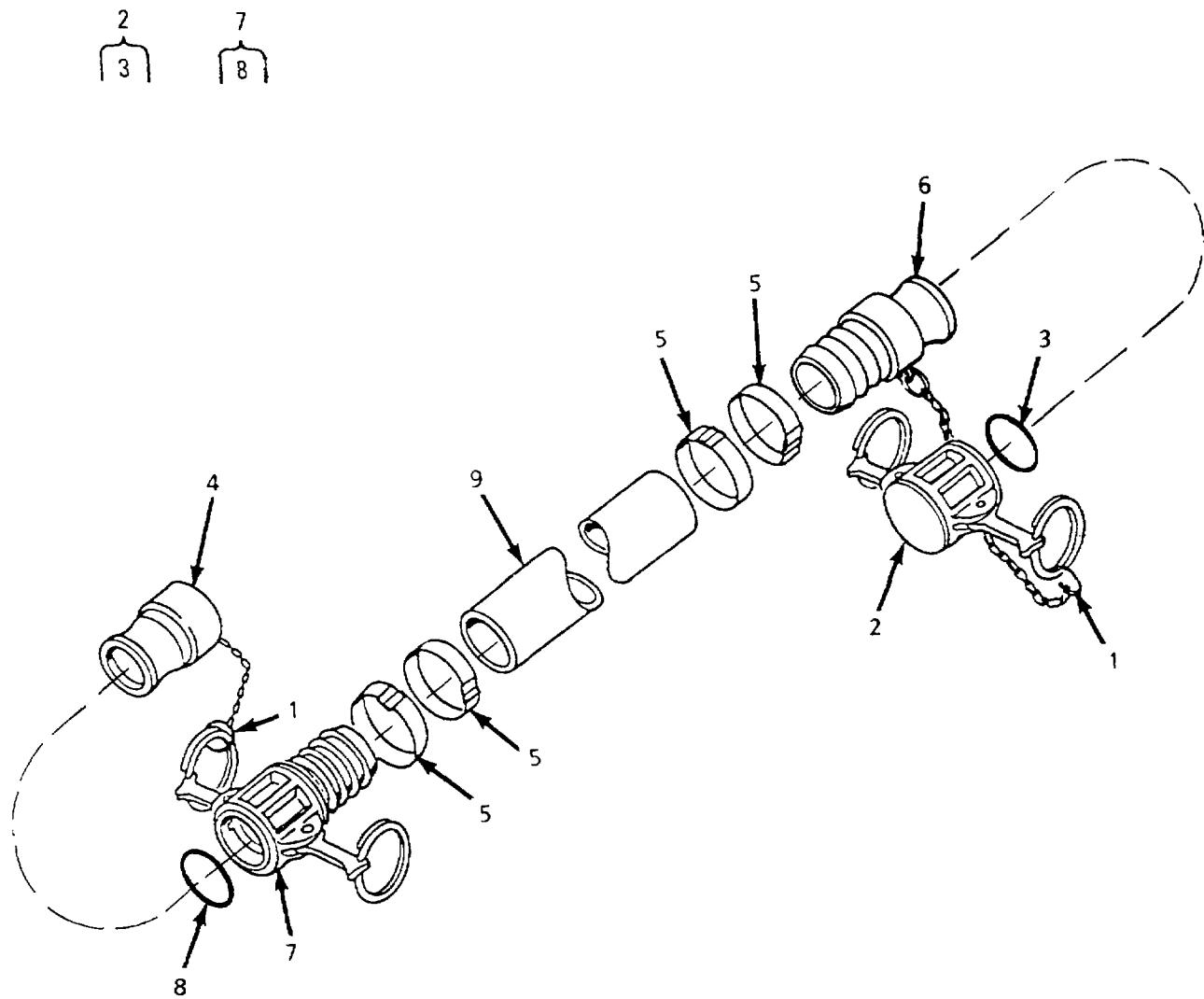


Figure 5. Discharge Hose, 2-inch x 20 ft

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 01	BAG FILLER CONNECTION KIT
					FIG. 5	DISCHARGE HOSE, 2 INCH X 20 FT.
1	PAOZZ	5325009265411	81718	H01434M	..RING, RETAINING	2
2	PAOZZ	4730006499100	96906	MS27028-11	..CAP, QUICK DISCONNEC	1
3	PAOZZ	5330006122414	96906	MS27030-6	..GASKET	1
4	PAOZZ	4730009155127	96906	MS27029-11	..PLUG, QUICK DOISCONNE	1
5	PAOZZ	4730013871304	70847	J230	..CLAMP, HOSE	4
6	PAOZZ	4730009387996	96906	MS27021-11	..COUPLING HALFQUICK	1
7	PAOOZ	4730003600943	96906	MS27025-11	..COUPLING HALF, QUICK	1
8	PAOZZ	5330006122414	96906	MS27030-6	..GASKET	2
9	XDOZZ		90598	25006-2	..HOSE, RUBBER, DISCH 2-INCH NOM .. SIZE, 20 FT. LONG, POTABLE WATER ONLY	1

END OF FIGURE

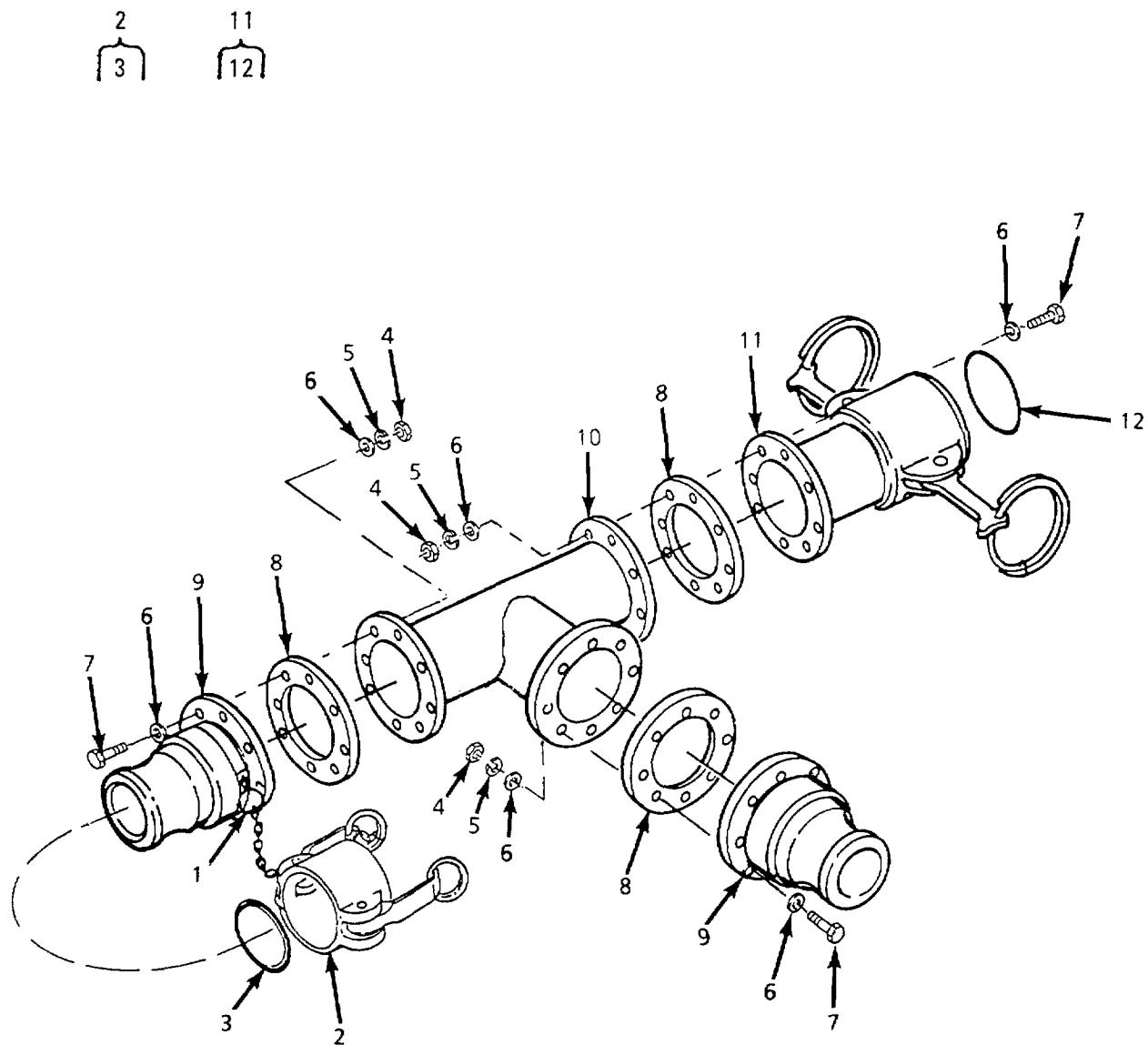


Figure 6. Tee Assembly (MxFxM)

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 01	BAG FILLER CONNECTION KIT
					FIG. 6	TEE ASSEMBLY (MXFXM)
1	PAOZZ	5325009265411	81718	H01434M	..RING, RETAINING	1
2	PAOOZ	4730006406156	96906	MS27028-17	..CAP, QUICK DISCONNEC	1
3	PAOZZ	5330008994509	96906	MS27030-9	..GASKET	1
4	PAOZZ	5310007320558	96906	MS51967-8	..NUT, PLAIN, HEXAGON	24
5	PAOZZ	5310006379541	96906	MS35338-46	..WASHER, LOCK	24
6	PAOZZ	5310C00806004	96906	MS27183-14	..WASHER, FLAT	48
7	PAOZZ	5305008213869	80204	B1821BH038C175N	..SCREW, CAP, HEXAGON H	24
8	PAOZZ	5330011411864	97403	13220E1069-1	..GASKET	3
9	PAOZZ	4730008405347	96906	MS27023-17	..COUPLINS HALF, QUICK	2
10	XDOZZ	4730008405346	97403	13216E8243	..TEE, FLANGE	1
11	PAOZZ	4730008405348	96906	MS27027-17	..COUPLING HALF, QUICK	1
12	PACZZ	5330008994509	96906	MS27030-9	..GASKET	1

END OF FIGURE

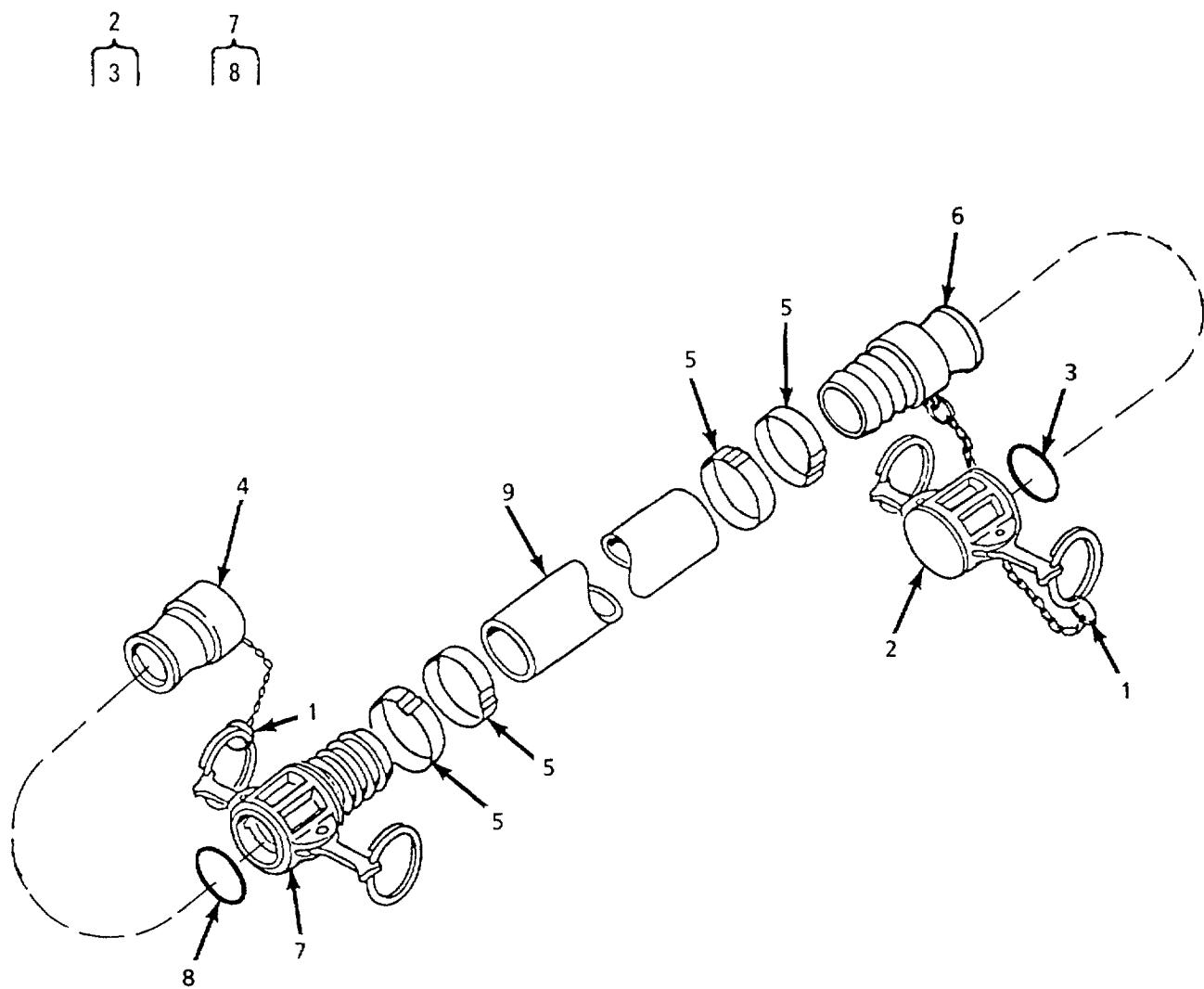


Figure 7. Discharge Hose, 4-inch x 20 ft

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 01	BAG FILLER CONNECTION KIT
					FIG. 7	DISCHARGE HOSE, 4 INCH X 20 FT.
1	PAOZZ	5325009265411	81718	H01434M	..RING, RETAINING	2
2	PAOOZ	4730006406156	96906	MS27028-17	..CAP, QUICK DISCONNEC	1
3	PAOZZ	5330008994509	96906	MS27030-9	...GASKET.....	1
4	PAOZZ	4730006406188	96906	MS27029-17	..PLUG, QUICK DISCONNE	1
5	PAOZZ	473000782519	70847	J215	..CLAMP, HOSE	4
6	PAOZZ	4730006497388	96906	MS27021-17	..COUPLING HALF, QUICK	1
7	PAOZZ	4730012359769	96906	MS27025-17	..COUPLING HALF, QUICK	1
8	PAOZZ	5330008994509	96906	MS27030-9	...GASKET.....	1
9	XDOZZ		90598	25006-4	..HOSE, RUBBER, DISCH DISCHARGE 4- INCH NOM SIZE, 20 FT. LONG.....	1

END OF FIGURE

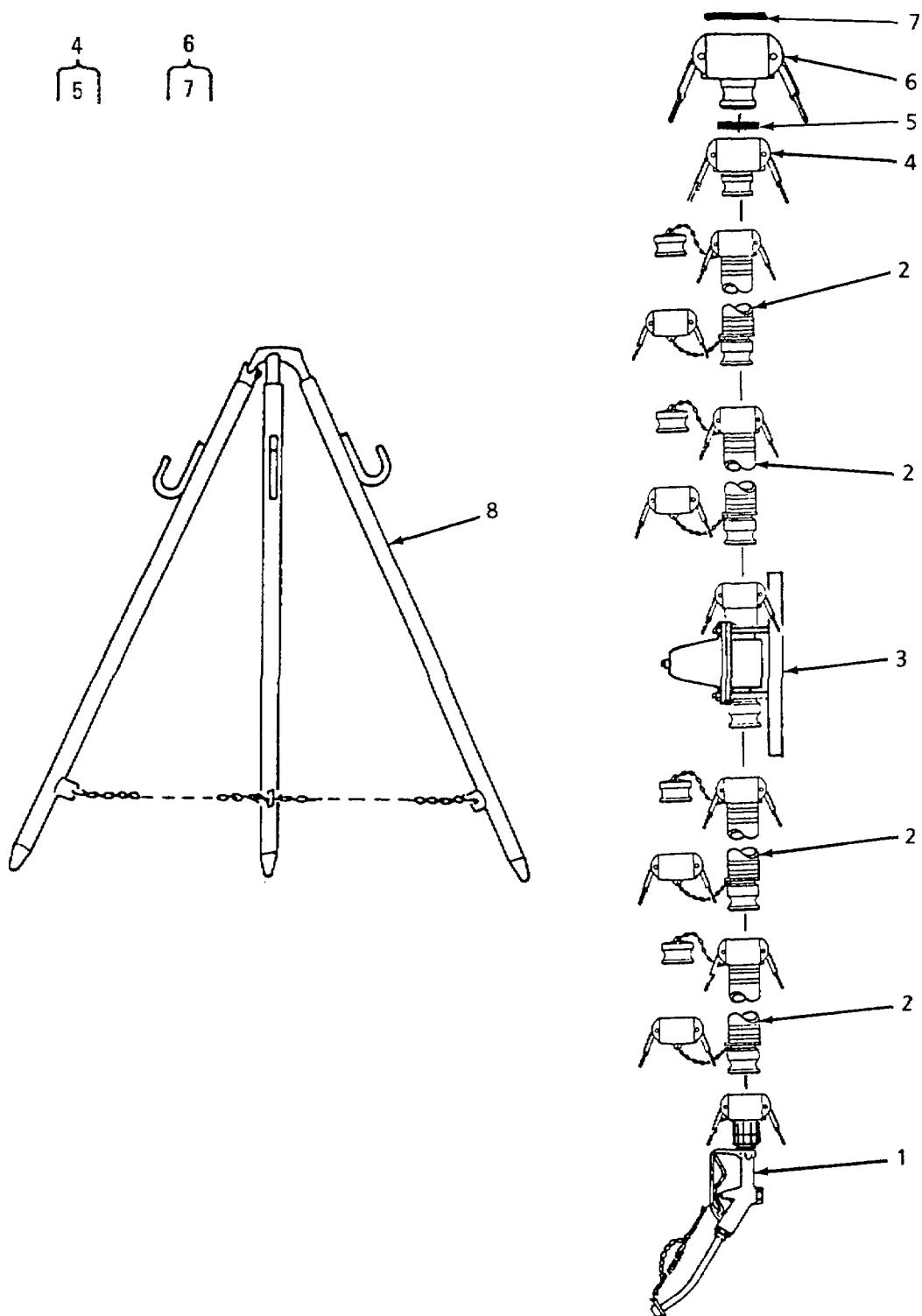


Figure 8. Hose and Nozzle Kit

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 01	BAG FILLER CONNECTION KIT
					FIG. 8	HOSE AND NOZZLE KIT
1	AOOOO		97403	13225E9130 - Y	..NOZZLE ASSY,	1
2	PAOOZ	4720011755958	97403	13225E9136 - 12	..HOSE ASSEMBLY, NONME	4
3	AOOOO		97403	13225E9130 - Y1	..REGULATOR ASSY, WTR	1
4	PAOZZ	4730008892382	96906	MS49000-7	..REDUCER, QUICK DISCO	1
5	PAOZZ	5330003600595	96906	MS27030-5	...GASKET.....	1
6	PAOZZ	4730009513295	96906	MS49000-5	..REDUCER, QUICK DISCO	1
7	PAOZZ	5330005514572	96906	MS27030-4	...GASKET.....	1
8	PAOOO	4930011207426	97403	13225E9140	..STAND ASSEMBLY, DIST	1

END OF FIGURE

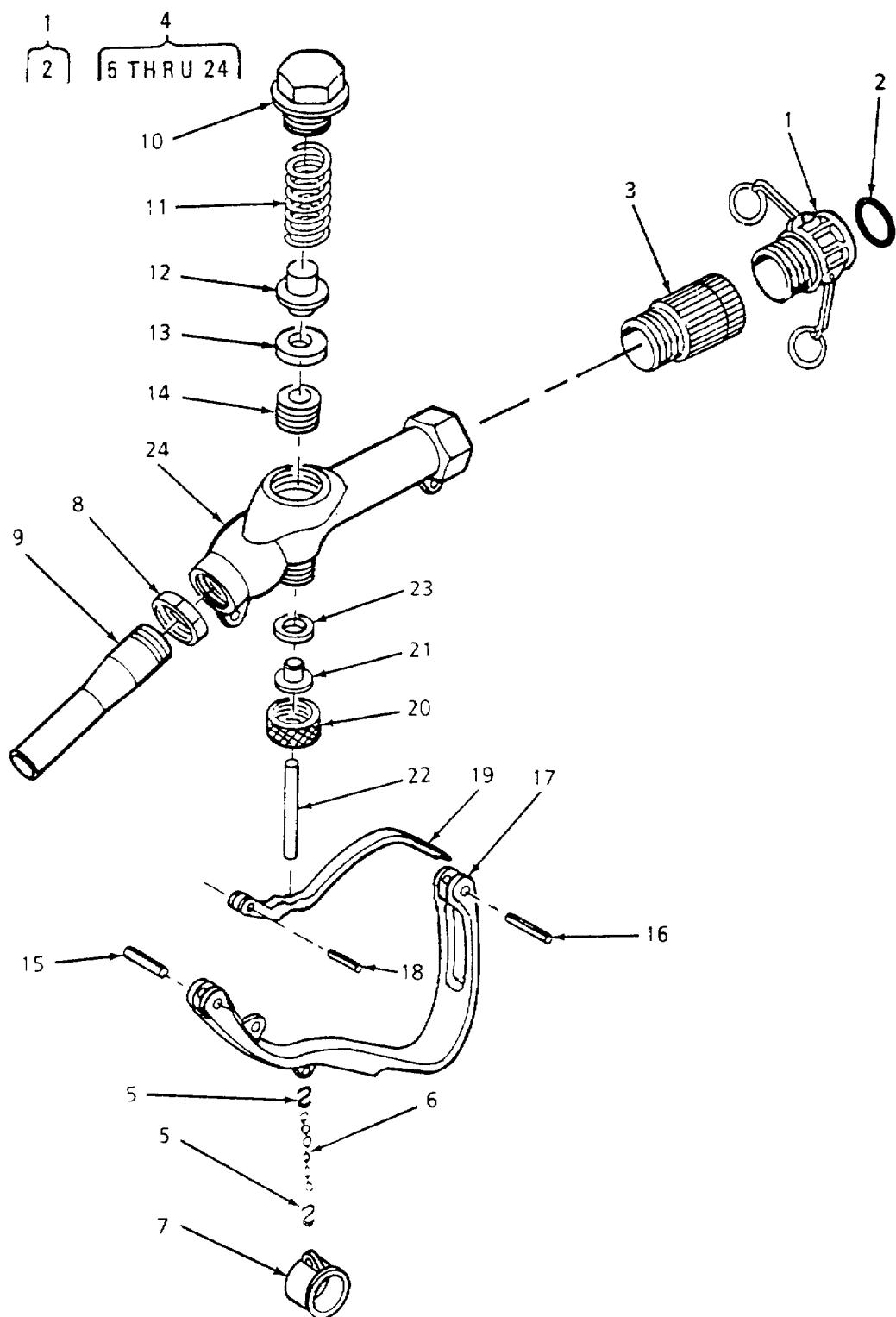


Figure 9. Distribution Nozzle, 1-inch

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 01	BAG FILLER CONNECTION KIT
					FIG. 9	DISTRIBUTION NOZZLE, 1 INCH
1	PAOZZ	4730003600710	96906	MS27026 - 5	...COUPLING HALF, QUICK.....	1
2	PAOZZ	5330000889167	96906	MS27030 - 3	....GASKET.....	1
3	PAOZZ	4730011891233	41592	122WA - 0100 1S	....SWIVEL JOINT, PIPE	1
4	PAOZZ	2910011888196	81718	811 - PW-3	....NOZZLE, WATER DISTRI.....	1
5	XDOZZ		41592	231APC0123 2H	....HOOK, CHAIN, S.....	2
6	XAOZZ	4010013943906	41592	231APC0123 2C	....CHAIN ASSEMBLY, BRAS	1
7	XAOZZ		41592	300AL - 0124 XA	....CAP, TUBE.....	1
8	XAOZZ		41592	300AL - 0122 21	....NUT, JAM.....	1
9	XAOZZ		41592	300ALM0421 MT	....TUBE	1
10	XAOZZ		41592	300AL - 0101 MC	....CAP	1
11	XAOZZ		41592	300ALM0402 2S	....SPRING	1
12	XAOZZ		41592	300BTF0103 21	....POPPET.....	1
13	XAOZZ		41592	300ALM0408 2D	....DISC, BUNA-N.....	1
14	XAOZZ		41592	300BTF0109 21	....NUT, DISC.....	1
15	XAOZZ		41592	300BTF0113 2P	....PIN, HOLLOW	1
16	XAOZZ		41592	300BTF0111 2P	....PIN, HOLLOW	1
17	XAOZZ		41592	300ATF0115 XA	....GUARD	1
18	XAOZZ		41592	110 - 0411 2P	....PIN, HOLLOW	1
19	XAOZZ		41592	300ATF0112 MH	....LEVER	1
20	XAOZZ		41592	300AL - 0106 21	....NUT, PACKING.....	1
21	XAOZZ		41592	300BTF0105 2	....PACKING GLAND	1
22	XAOZZ		41592	300 - 0207 21	....STEM	1
23	XAOZZ		41592	231AW - 0219 2P	....PACKING RING	1
24	XAOZZ		41592	300ATF0104 MB	....BODY	1

END OF FIGURE

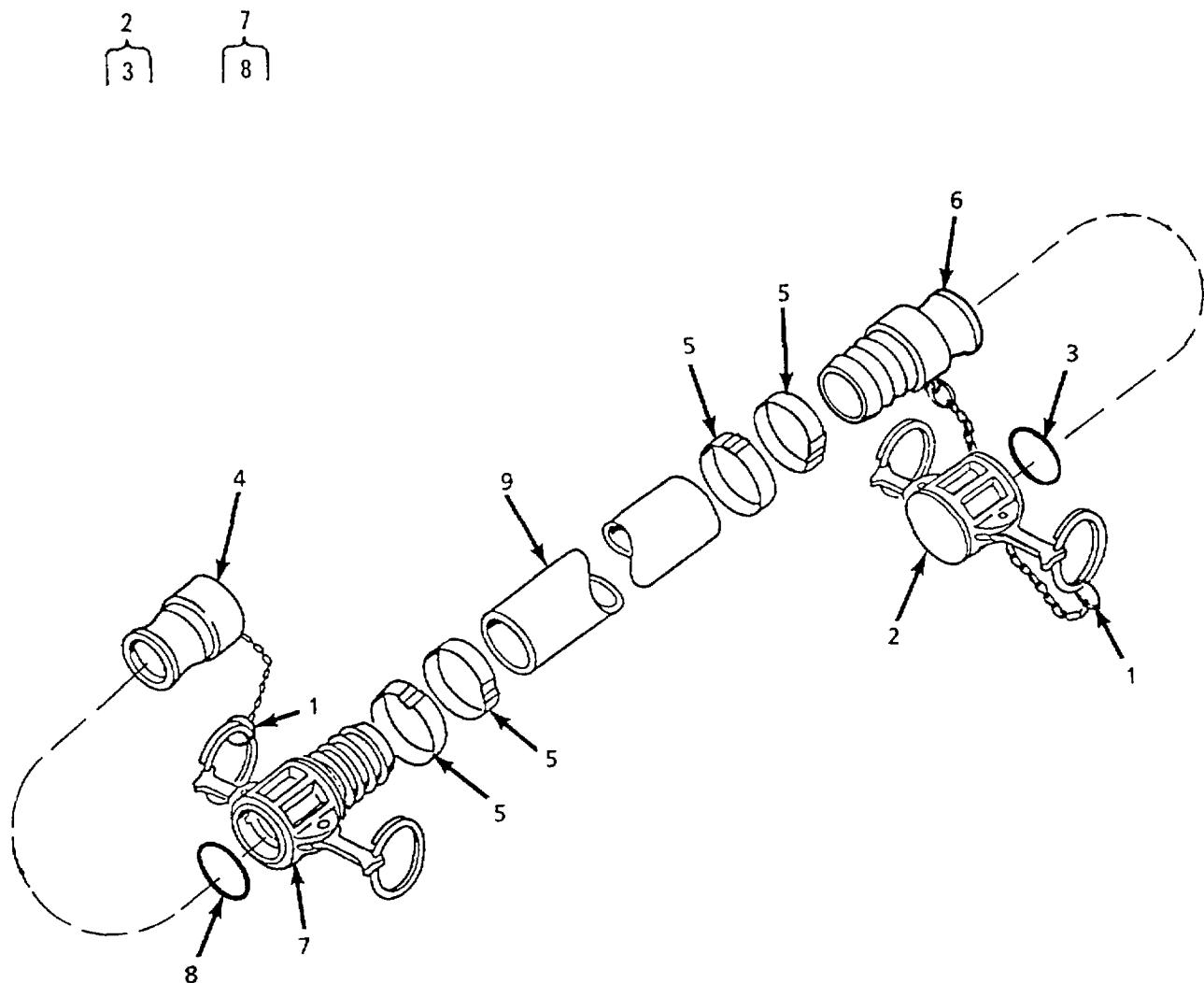


Figure 10. Discharge Hose, 1-inch x 10 ft

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
1 PAOZZ	5325009265411	81718	H01434M		...RING, RETAINING.....	2
2 PAOZZ	4730009290791	96906	MS27028 - 5		...CAP, QUICK DISCONNEC.....	1
3 PAOZZ	5330000889167	96906	MS27030 - 3		....GASKET.....	1
4 PAOZZ	4730003600715	96906	MS27029 - 5		....PLUG, QUICK DISCONNE	1
5 PAOZZ	4730010079254	77414	P6S - 1		....CLAMP, HOSE.....	4
6 PAOZZ	4730011649254	96906	MS27021 - 5		....COUPLING HALF, QUICK.....	1
7 PAOZZ	4730012234931	96906	MS27025 - 5		....COUPLING HALF, QUICK.....	1
8 PAOZZ	5330000889167	96906	MS27030 - 3		....GASKET.....	1
9 XDOZZ		90598	25006 - 12		....HOSE, RUBBER, DISCH 1 - INCH X 10..... FT PORM 2.5 INCHES.....	1

END OF FIGURE

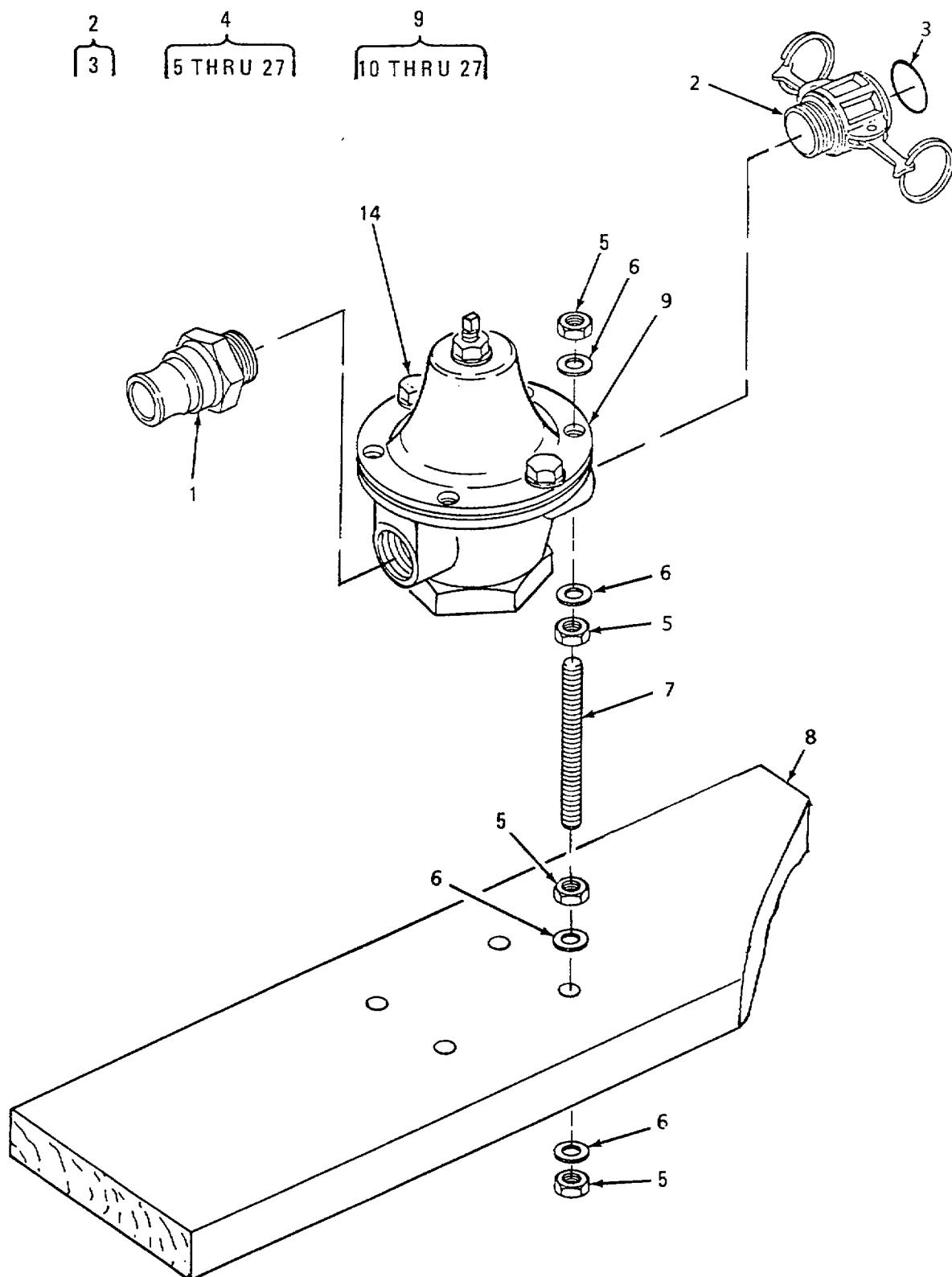


Figure 11. Water Pressure Regulator Assembly (Sheet 1 of 2)

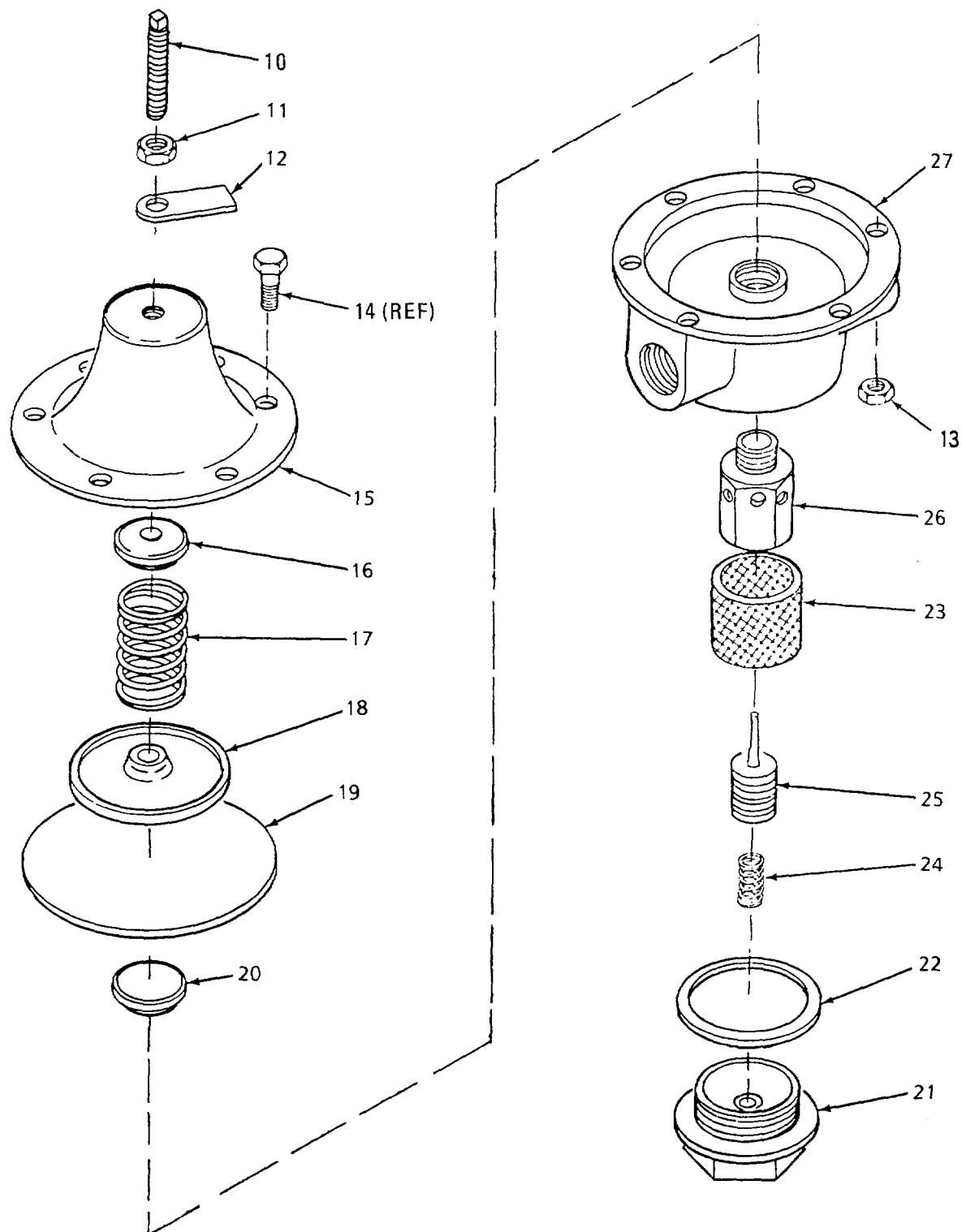


Figure 11. Water Pressure Regulator Assembly (Sheet 2 of 2)

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 01	BAG FILLER CONNECTION KIT
					FIG. 11	WATER PRESSURE REGULATOR ASSEMBLY
1	PAOZZ	4730000847435	96906	MS27022 - 5	...COUPLING HALF, QUICK.....	1
2	PAOZZ	4730003600710	96906	MS27026 - 5	...COUPLING HALF, QUICK.....	1
3	PAOZZ	5330000889167	96906	MS27030 - 3	....GASKET.....	1
4	PAOOO	4820011938026	90598	20028 - 100	....VALVE, REGULATING, FL.....	1
5	PAOZZ	5310007320558	96906	MS51967 - 8	....NUT, PLAIN, HEXAGON	16
6	PAOZZ	5310000806004	96906	MS27183 - 14	....WASHER, FLAT.....	16
7	XDOZZ		90598	20028 - 5	....ROD, THREADED 3/8 - 16 X 6 - INCHES	4
					LONG.....	
8	XDOZZ		90598	20028 - 2	....BOARD, PINE WOOD.....	1
9	PBOFF	4820013741964	90598	20028 - 1	....VALVE, REGULATING, FL	1
10	XDFZZ		71342	932	....SCREW, ADJUSTING	1
11	XDFZZ		71342	1568	....NUT, LOCK	1
12	XDFZZ		71342	1565	....TAG, IDENTIFICATION.....	1
13	XDFZZ		71342	1552	....NUT	2
14	XDFZZ		71342	334	....SCREW.....	2
15	XDFZZ		71342	1779	....CHAMBER, SPRING.....	1
16	XDFZZ		71342	105	....BUTTON, SPRING.....	1
17	XDFZZ		71342	737	....SPRING, PRESSURE	1
18	XDFZZ		71342	1767	....PLATE, PRESSURE	1
19	XDFZZ		71342	1769	....DIAPHRAGM, VALVE	1
20	XDFZZ		71342	1770	....BUTTON.....	1
21	XDFZZ		71342	1955	....PLUG ASSY, BOTTOM	1
22	XDFZZ		71342	1699	....GASKET.....	1
23	XDFZZ		71342	1940	....STRAINER ELEMENT.....	1
24	XDFZZ		71342	124	....SPRING, PISTON.....	1
25	XDFZZ		71342	2348	....PISTON, VALVE.....	1
26	XDFZZ		71342	2884	....CYLINDER.....	1
27	XDFZZ		71342	1780	....BODY	1

END OF FIGURE

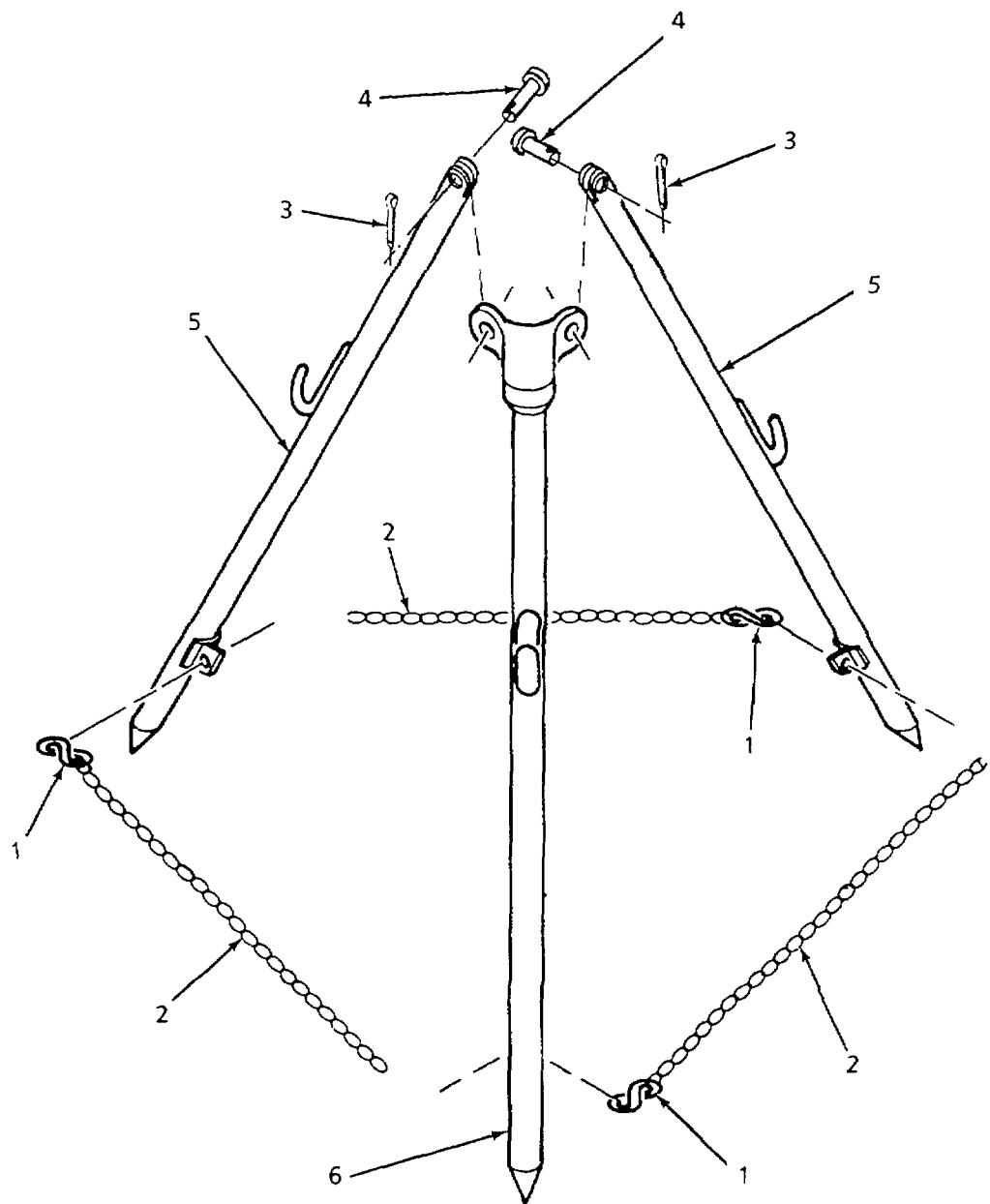


Figure 12. Nozzle Stand Assembly

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 01	BAG FILLER CONNECTION KIT
					FIG. 12	NOZZLE STAND ASSEMBLY
1	PAOZZ	4030009487315	96906	MS87006 - 33	...HOOK, CHAIN, S.....	3
2	PAOZZ	4010012800069	39428	3607T57	...CHAIN, WELDLESS.....	3
3	PAOZZ	5315008395820	96906	MS24665 - 134	...PIN, COTTER.....	2
4	PAOZZ	5315008121236	96906	MS20392 - 3C35	...PIN, STRAIGHT, HEADED.....	2
5	XBOZZ		97403	13225E9146	...LEG, CLEVIS.....	2
6	XBOZZ		97403	13225E9145	...LEG, PIVOT.....	1

END OF FIGURE

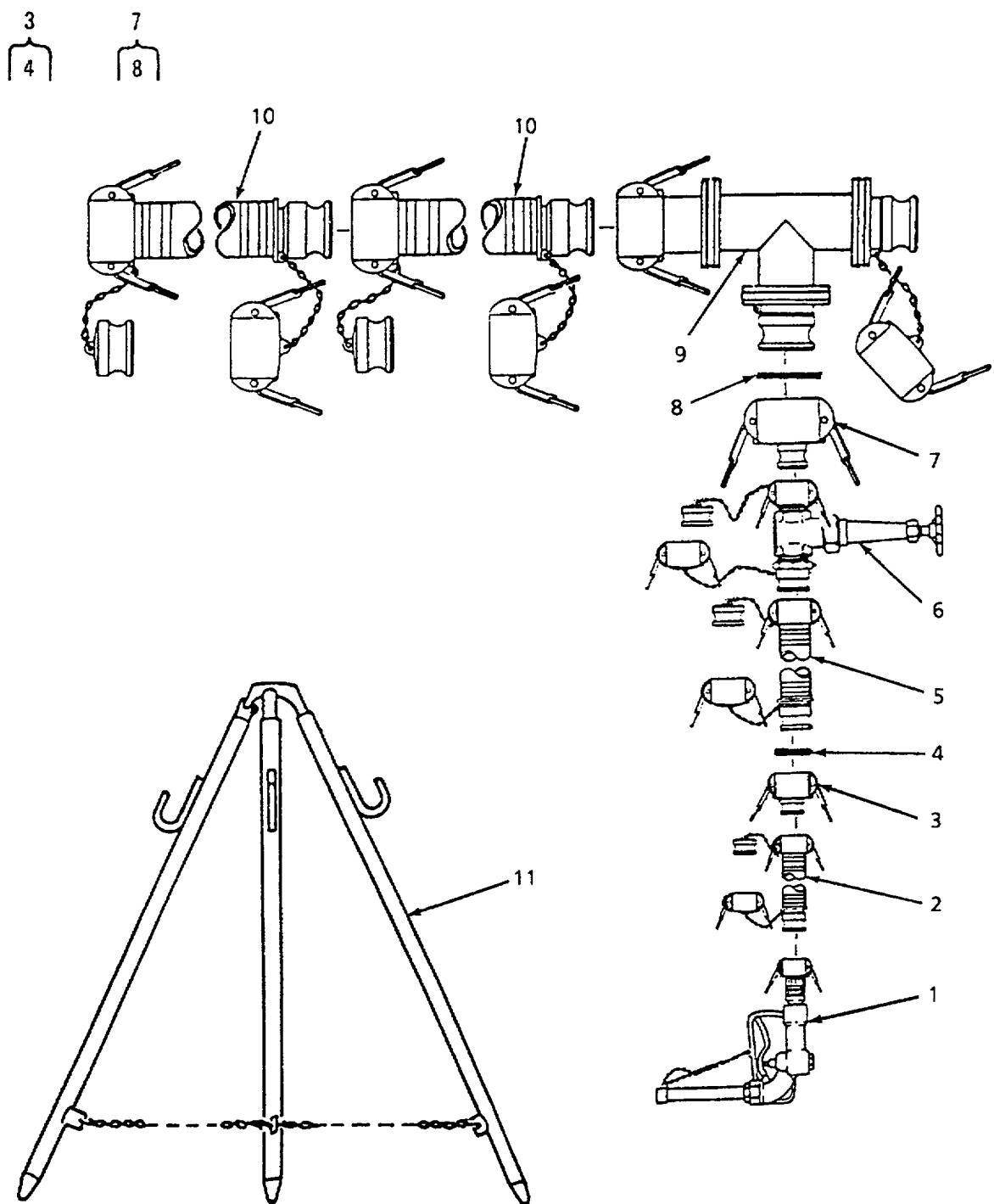


Figure 13. Hose Nozzle Connection Kit

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 02 HOSE NOZZLE CONNECTION KIT						
FIG. 13 HOSE NOZZLE CONNECTION KIT						
1 AOOOO		97403	13225E9117 - Y	.NOZZLE ASSY, DIST.....		1
2 PAOOZ	4720011748173	97403	13225E9136 - 11	.HOSE ASSEMBLY, NONME		1
3 PAOZZ	4730009513295	96906	MS49000 - 5	.REDUCER, QUICK DISCO		1
4 PAOZZ	5330005514572	96906	MS27030 - 4	..GASKET.....		1
5 PAOOZ	4720011388986	97403	13225E9136 - 2	.HOSE ASSEMBLY, NONME		1
6 AOOOO		97403	13225E9113 - Y2	.VALVE ASSY 2 - INCH		1
7 PAOZZ	4730010640560	96906	MS49000 - 17	.REDUCER, QUICK DISCO		1
8 PAOZZ	5330008994509	96906	MS27030 - 9	..GASKET		1
9 AOOOO		97403	13225E9117 - Y1	.TEE ASSY		1
10 PAOOZ	4720011406288	97403	13225E9136 - 4	.HOSE ASSEMBLY, NONME		2
11 PAOOO	4930011207426	97403	13225E9140	.STAND ASSEMBLY, DIST.....		1

END OF FIGURE

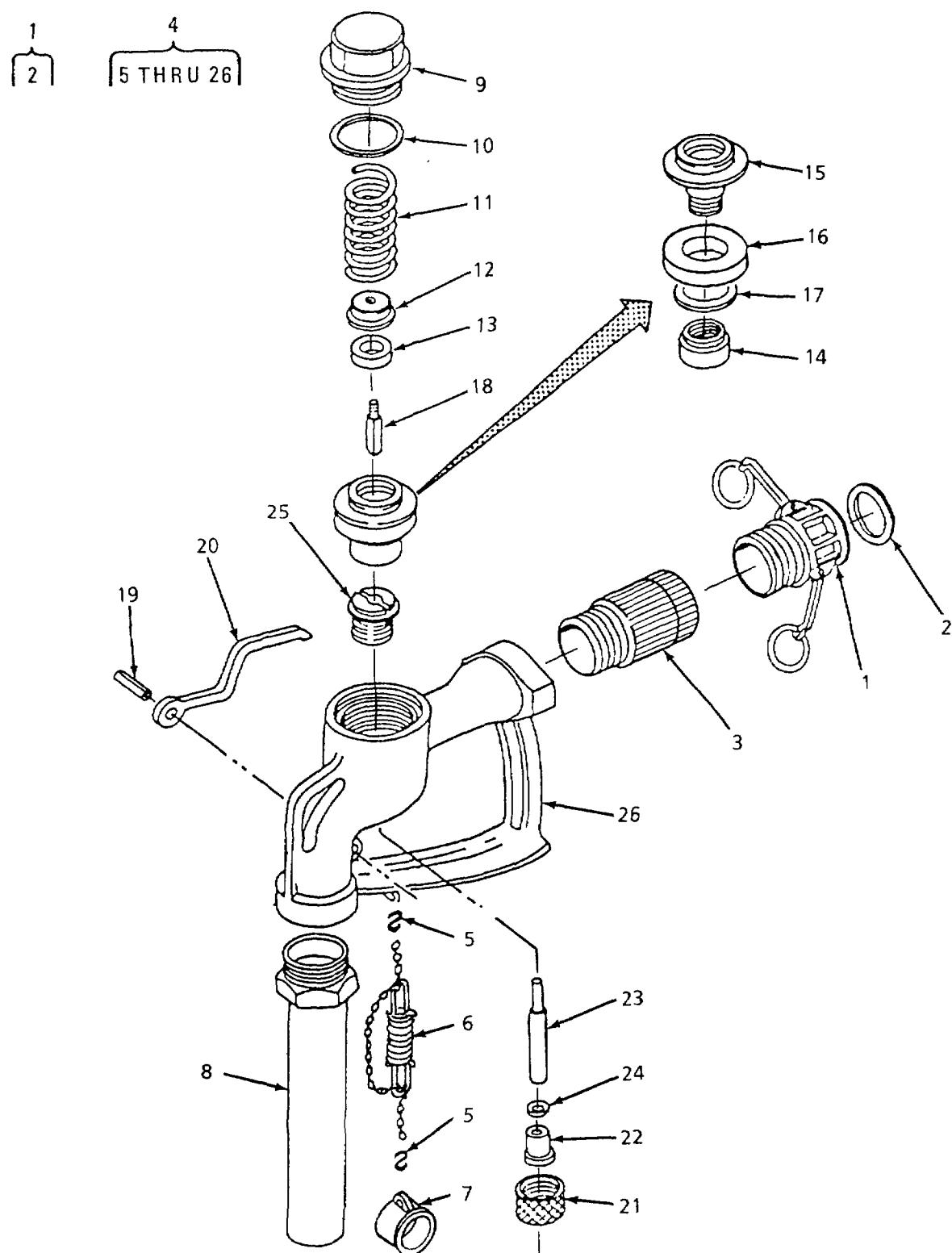


Figure 14. Distribution Nozzle, 1 1/2-inch

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 02	HOSE NOZZLE CONNECTION KIT
					FIG. 14	DISTRIBUTION NOZZLE, 1 1/2 INCH
1	PAOZZ	4730002031010	96906	MS27026 - 9	..COUPLING HALF, QUICK	1
2	PAOZZ	5330003600595	96906	MS27030 - 5	...GASKET.....	1
3	PAOZZ	4730011090790	97403	13225E9139 - 3	..SWING JOINT, PIPE.....	1
4	PAOOZ	2910011888198	97403	13225E9096	..NOZZLE, WATER DISTRI.....	1
5	XDOZZ		96906	MS87006 - 43	..HOOK, CHAIN, S	2
6	PAOZZ	4010012800069	39428	3607T57	..CHAIN, WELDLESS	1
7	XAOZZ	4730013826616	41592	231APC0222 XAH	..CAP, TUBE	1
8	XAOZZ		41592	231A -- 0205 AT	..TUBE & ADAPTER BRASS	1
9	XAFZZ		41592	231A -- 0103 MC	..CAP.....	1
10	XAFZZ		41592	235 --- 0509 2G	..GASKET, CAP, TEFLON.....	1
11	XAFZZ		41592	231A -- 0112 2S	..SPRING	1
12	XAFZZ		41592	231AF - 0115 21	..HOLDER, SMALL DISC	1
13	XAFZZ		41592	231A -- 0913 20	..DISC, SMALL.....	1
14	XAFZZ		41592	231AF - 0110 21	..NUT, DISC, LARGE	1
15	XAFZZ		41592	231SS - 0108 21	..HOLDER, LARGE DISC.....	1
16	XAFZZ		41592	231A -- 0909 2D	..DISC, LARGE, BUNA - N.....	1
17	XAFZZ		41592	231AF - 0111 21	..WASHER, LARGE DISC	1
18	XAFZZ		41592	231AF - 0114 21	..GUIDE, SMALL DISC.....	1
19	XAFZZ		41592	231A -- 0220 2P	..PIN, GROOVE-STEEL.....	1
20	XAFZZ		41592	231A -- 0102 XA	..HANDLE, ALUM	1
21	XAFZZ		41592	231AF - 0118 21	..NUT, PACKING	1
22	XAFZZ		41592	231AF - 0117 21	..PACKING GLAND	1
23	XAFZZ		41592	231APM0107 21	..STEM,.....	1
24	XAFZZ		41592	231AW - 0219 2P	..PACKING, RING	1
25	XAFZZ		41592	231AF - 0116 21	..STUFFING BOX.....	1
26	XAFZZ		41592	231A -- 0201 MB	..BODY	1

END OF FIGURE

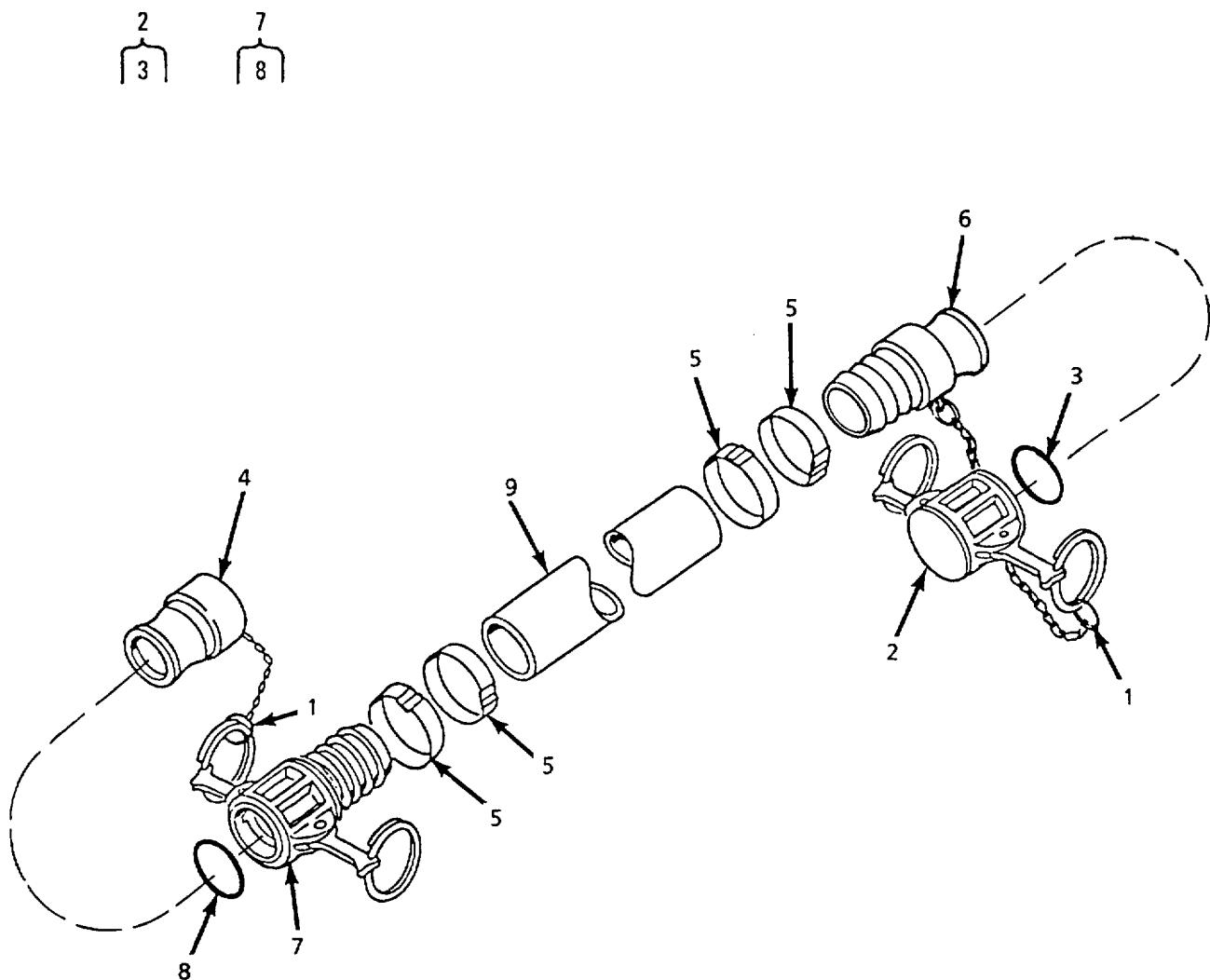


Figure 15. Discharge Hose, 1 1/2-inch x 25 ft

SECTION II		(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
1	PAOZZ	5325009265411	81718	H01434M	..RING, RETAINING	2
2	PAOZZ	4730008695246	96906	MS27028 - 9	..CAP, QUICK DISCONNEC.....	1
3	PAOZZ	5330003600595	96906	MS27030 - 5	...GASKET.....	1
4	PAOZZ	4730008235316	96906	MS27029 - 9	..PLUG, QUICK DISCONNE.....	2
5	PAOZZ	4730002039766	77414	P9	..CLAMP, HOSE	4
6	PAOZZ	4730003600592	96906	MS27021 - 9	..COUPLING HALF, QUICK	1
7	PAOOZ	4730009481722	96906	MS27025 - 9	..COUPLING HALF, QUICK	1
8	PAOZZ	5330003600595	96906	MS27030 - 5	...GASKET.....	2
9	XDOZZ		90598	25006 - 11	..HOSE, RUBBER, DISCH 1 1/2-INCH NOM	1
					SIZE X 25 FT.....	

END OF FIGURE

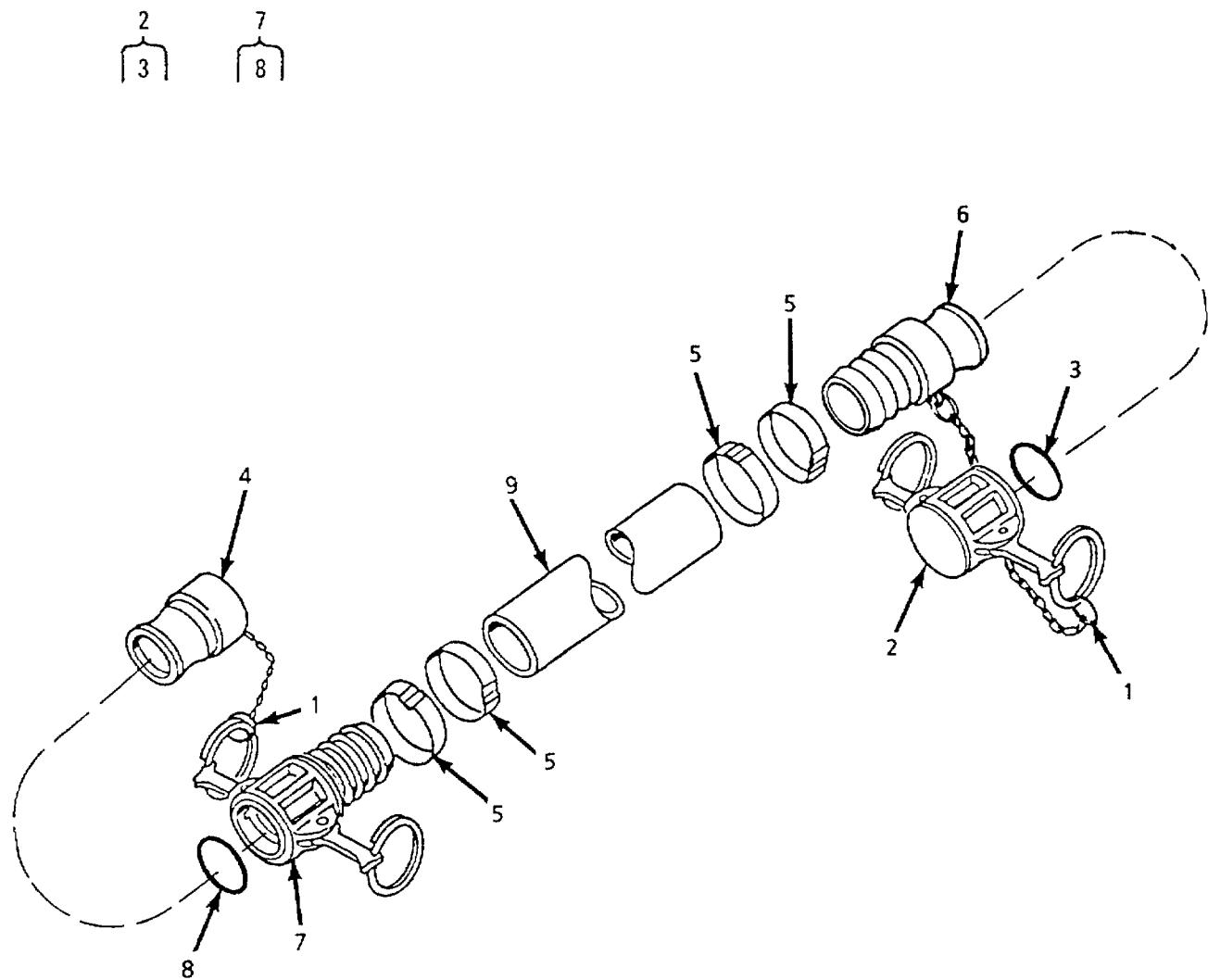


Figure 16. Discharge Hose, 2-inch x 20 ft

SECTION II		(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
1	PAOZZ	5325009265411	81718	H01434M	..RING, RETAINING	2
2	PAOOZ	4730006499100	96906	MS27028 - 11	..CAP, QUICK DISCONNEC	1
3	PAOZZ	5330006122414	96906	MS27030 - 6	...GASKET.....	1
4	PAOZZ	4730009155127	96906	MS27029 - 11	..PLUG, QUICK DISCONNE	1
5	PAOZZ	4730013871304	70847	J230	..CLAMP, HOSE	4
6	PAOZZ	4730009387996	96906	MS27021 - 11	..COUPLING HALF, QUICK	1
7	PAOOZ	4730003600943	96906	MS27025 - 11	..COUPLING HALF, QUICK	1
8	PAOZZ	5330006122414	96906	MS27030 - 6	...GASKET.....	1
9	XDOZZ		90598	25006 - 2	..HOSE, RUBBER, DISCH POTABLE WATER	1
					ONLY	

END OF FIGURE

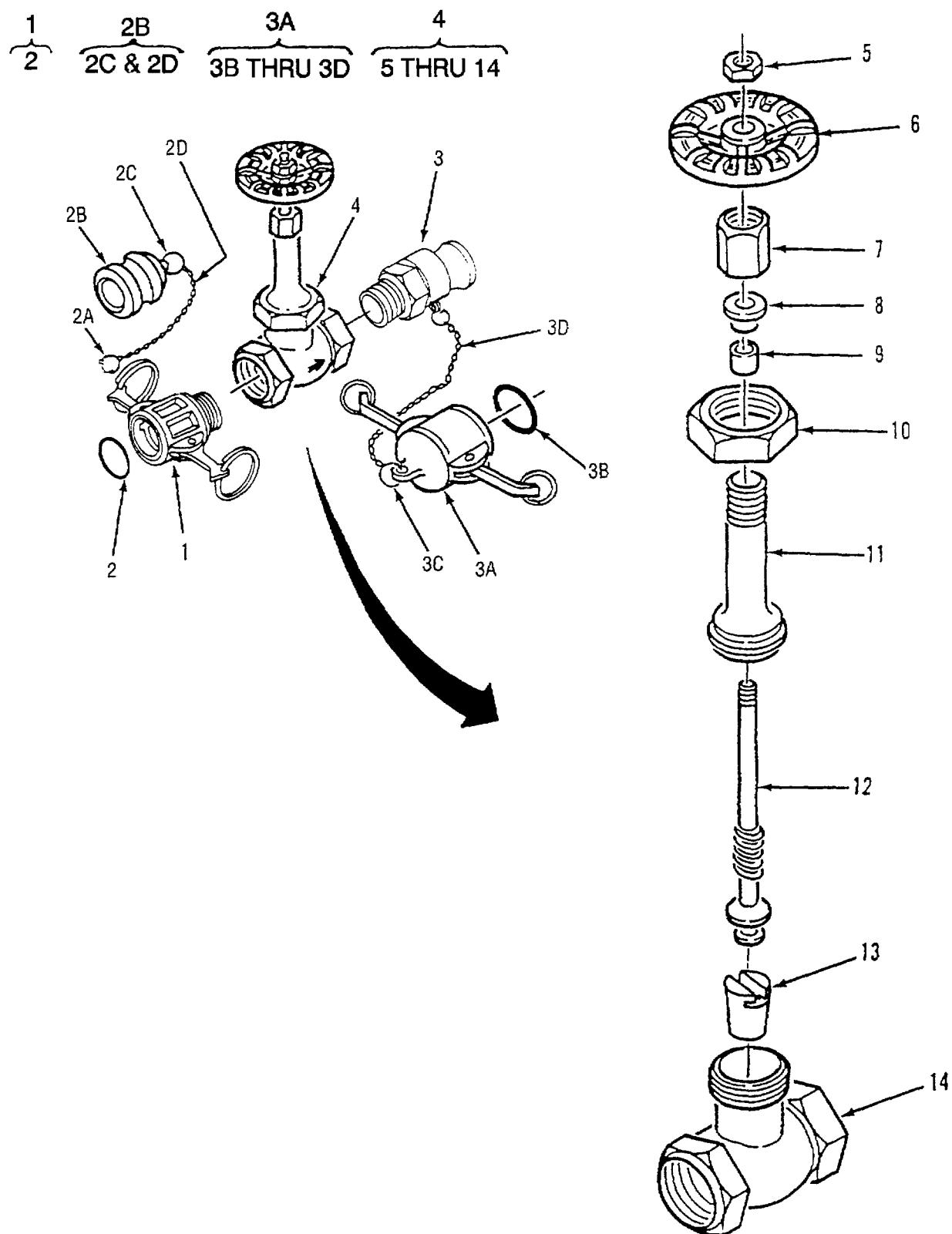


Figure 17. Gate Valve, 2 Inch

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 02	HOSE NOZZLE CONNECTION KIT
					FIG. 17	GATE VALVE, 2 INCH
1	PAOOZ	4730000889285	96906	MS27026-11	..COUPLING HALF, QUICK	1
2	PAOZZ	5330006122414	96906	MS27030-6	UOC : ESC, FKH ...GASKET.....	1
2A	PAOZZ	5325009265411	81718	H01434M	UOC : ESC, FKH ...RING, RETAINING.....	2
2B	PAOZZ	4730009155127	96906	MS27029-11	UOC : FKH ...PLUG, QUICK DISCONNE	1
2C	PAOZZ	5325009265411	81718	H01434M	UOC : FKH....RING, RETAINING.....	1
2D	MOOZZ		19099	RR-C-271 - A	UOC : FKH....CHAIN, SASH MAKE FROM BULK P/N: RR-C-271, TYPE II, CLASS 3, LINK SIZE 35, BRONZE. CUT TO 19 LINKS	1
3	PAOZZ	4730009387997	96906	MS27022 - 11	UOC : ESC, FKH ..COUPLING HALF, QUICK	1
3A	PAOZZ	4730006499100	96906	MS27028 - 11	UOC : ESC, FKH ...CAP, QUICK DISCONNEC.....	1
3B	PCOZZ	5330006122414	96906	MS27030 - 6	UOC : FKH....GASKET.....	1
3C	PAOZZ	5325009265411	81718	H01434M	UOC : FKH....RING, RETAINING	1
3D	MOOZZ		19099	RR-C-271 - A	UOC : FKH....CHAIN, SASH MAKE FROM BULK P/N: RR-C-271, TYPE II, CLASS 3, LINK SIZE 35, BRONZE. CUT TO 19 LINKS	1
04	PAOZO	4820013778185	76364	GATE 1151	UOC : ESC, FKH ..VALVE, GATE	1
05	XAOZZ	5310013831655	76364	3116 - K - 210	UOC : ESC, FKH ...NUT, PLAIN, HEXAGON	1
06	XAOZZ	5340013815171	76364	7633 - G1 - 480	UOC : ESC, FKH ...HANDWHEEL	1
07	XAOZZ		76364	282 - H - 210	UOC : ESC, FKH ...NUT, PACKING	1
08	XAOZZ		76364	3639 - J - 220	UOC : ESC, FKH ...GLAND	1
09	XAOZZ		76364	65103 - J - 992	UOC : ESC, FKH ...PACKING	1
10	XAOZZ		76364	3205 - J - 150	UOC : ESC, FKH ...NUT, UNION BONNET.....	1
11	XAOZZ		76364	2328 - J - 150	UOC : ESC, FKH ...BONNET	1
12	XAOZZ		76364	26148 - J - 155	UOC : ESC, FKH ...STEM	1
13	XAOZZ		76364	4310 - J - 150	UOC : ESC, FKH ...DISC, WEDGE.....	1
14	XAOZZ		76364	201 - 4 - J - 150	UOC : ESC, FKH ...BODY	1

SECTION II		(3)	(4)	(5)	(6)	(7)
(1) ITEM NO	(2) SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
UOC : ESC, FKH						

END OF FIGURE

1 5 7
2 6 8 THRU 17

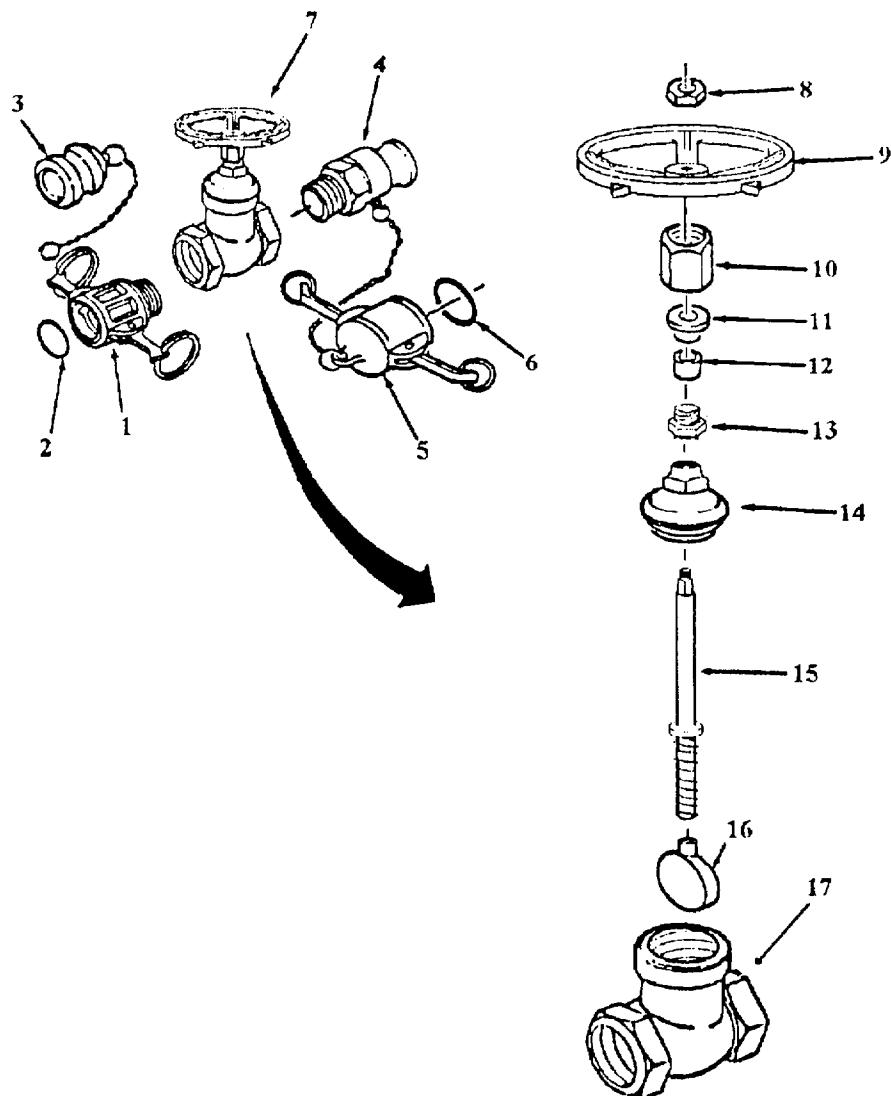


Figure 17A. Gate Valve, 2-inch

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
				GROUP 02	HOSE NOZZLE CONNECTION KIT	
				FIG. 17A	GATE VALVE, 2 INCH	
1	PAOZZ	4730000889285	96906	MS27026 - 11	..COUPLING HALF, QUICK	1
2	PAOZZ	5330006122414	96906	MS27030 - 6	UOC : FLU ...GASKET.....	1
3	PAOZZ	4730009155127	96906	MS27029 - 11	UOC : FLU ..PLUG, QUICK DISCONNE.....	1
4	PAOZZ	4730009387997	96906	MS27022 - 11	UOC : FLU ..COUPLING HALF, QUICK	1
5	PAOZZ	4730006499100	96906	MS27028 - 11	UOC : FLU ..CAP, QUICK DISCONNEC.....	1
6	PAOZZ	5330006122414	96906	MS27030 - 6	UOC : FLU ...GASKET.....	1
7	PAOOO	4820013778185	76364	GATE 1151	UOC : FLU ..VALVE, GATE	1
8	XDOZZ		76364	3116 - H	UOC : FLU ...NUT, HANDWHEEL.....	1
9	XDOZZ		76364	76375 - 408	UOC : FLU ...HANDWHEEL.....	1
10	XDOZZ		76364	2884 - J	UOC : FLU ...NUT, PACKING GLAND.....	1
11	XDOZZ		76364	3639 - J	UOC : FLU ...GLAND, PACKING	1
12	XDOZZ		76364	65103 - J	UOC : FLU ...PACKING	1
13	XDOZZ		76364	65103 -	UOC : FLU ...PACKING GLAND FOLLO.....	1
14	XDOZZ		76364	2341 - J	UOC : FLU ...BONNET	1
15	XDOZZ		76364	26243 - J	UOC : FLU ...STEM	1
16	XDOZZ		76364	439 - J	UOC : FLU ...DISC.....	1
17	XDOZZ		76364	201 - 43 - J	UOC : FLU ...BODY	1

END OF FIGURE

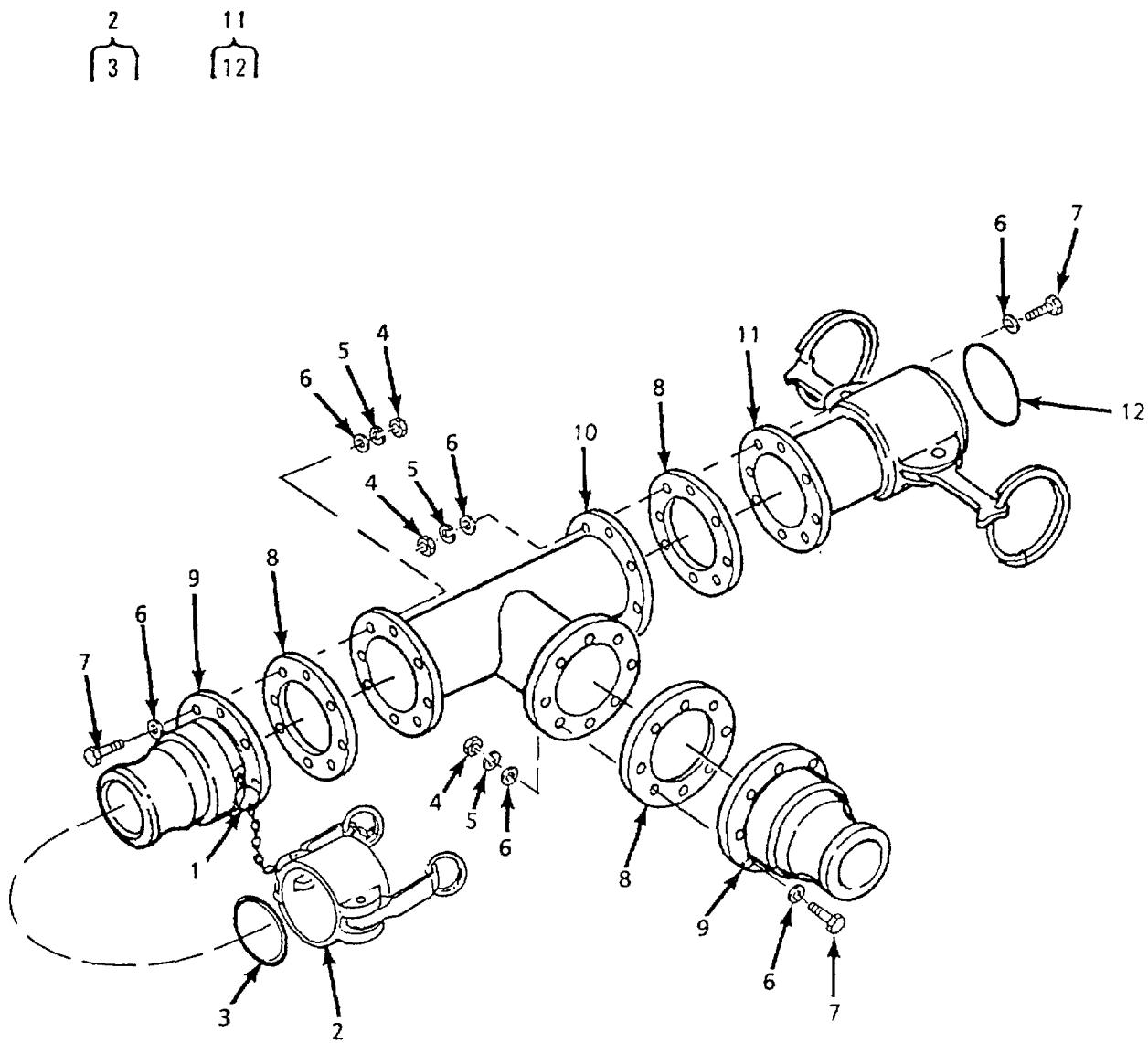


Figure 18. Tee Assembly (MxFxM)

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 02	HOSE NOZZLE CONNECTION KIT
					FIG. 18	TEE ASSEMBLY (MxFxM)
1	PAOZZ	5325009265411	81718	H01434M	..RING, RETAINING	1
2	PAOOZ	4730006406156	96906	MS27028 - 17	..CAP, QUICK DISCONNEC.....	1
3	PAOZZ	5330008994509	96906	MS27030 - 9	...GASKET.....	1
4	PAOZZ	5310007320558	96906	MS51967 - 8	..NUT, PLAIN, HEXAGON.....	24
5	PAOZZ	5310006379541	96906	MS35338 - 46	..WASHER, LOCK	24
6	PAOZZ	5310000806004	96906	MS27183 - 14	..WASHER, FLAT	48
7	PAOZZ	5305008213869	80204	B1821BH038C175N	..SCREW, CAP, HEXAGON H.....	24
8	PAOZZ	5330011411864	97403	13220E1069 - 1	..GASKET.....	3
9	PAOZZ	4730008405347	96906	MS27023 - 17	..COUPLING HALF, QUICK	2
10	XDOZZ	4730008405346	97403	13216E8243	..TEE, FLANGE	1
11	PAOZZ	4730008405348	96906	MS27027 - 17	..COUPLING HALF, QUICK	1
12	PAOZZ	5330008994509	96906	MS27030 - 9	...GASKET.....	1

END OF FIGURE

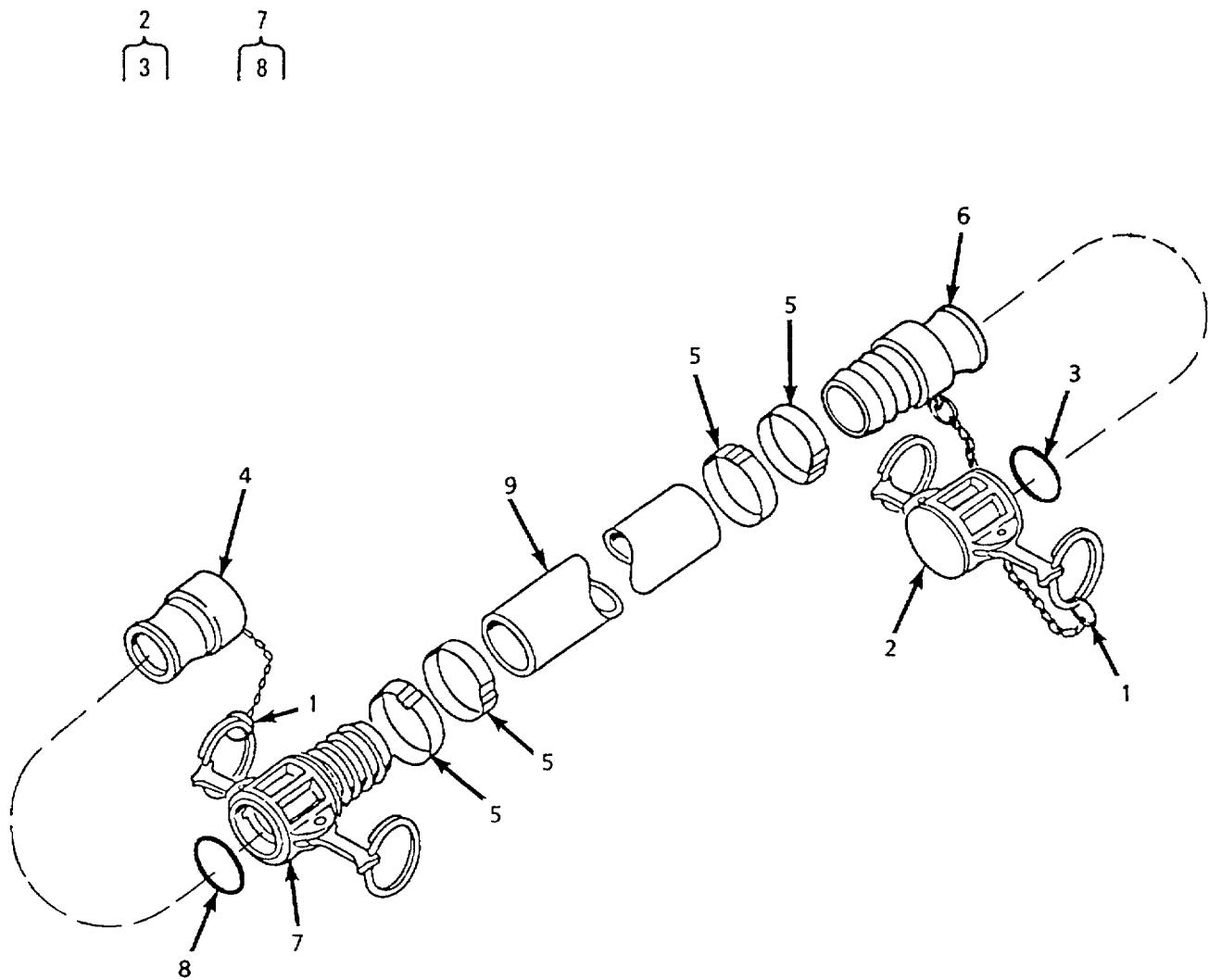


Figure 19. Discharge Hose, 4-inch x 20 ft

SECTION II							
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY	
					GROUP 02	HOSE NOZZLE CONNECTION KIT	

1	PAOZZ	5325009265411	81718	H01434M	.. RING, RETAINING	2
2	PAOOZ	4730006406156	96906	MS27028-17	.. CAP, QUICK DISCONNEC	1
3	PAOZZ	5330008994509	96906	MS27030-9	.. GASKET	1
4	PAOZZ	4730006406188	96906	M527029-17	.. PLUG, QUICK DISCONNE	1
5	PAOZZ	4730000782519	70847	J215	.. CLAMP, HOSE	4
6	PAOZZ	4730006497388	96906	MS27021-17	.. COUPLING HALF, QUICK	1
7	PAOZZ	4730012359769	96906	MS27025-17	.. COUPLING HALF, QUICK	1
8	PAOZZ	5330008994509	96906	MS27030-9	.. GASKET	1
9	XDOZZ		90598	25006-4	.. HOSE, RUBBER, DISCH 4-INCH NOM SIZE, 20 FT. LONG.....	1

FIG. 19 DISCHARGE HOSE, 4 INCH X
20 FT.

END OF FIGURE

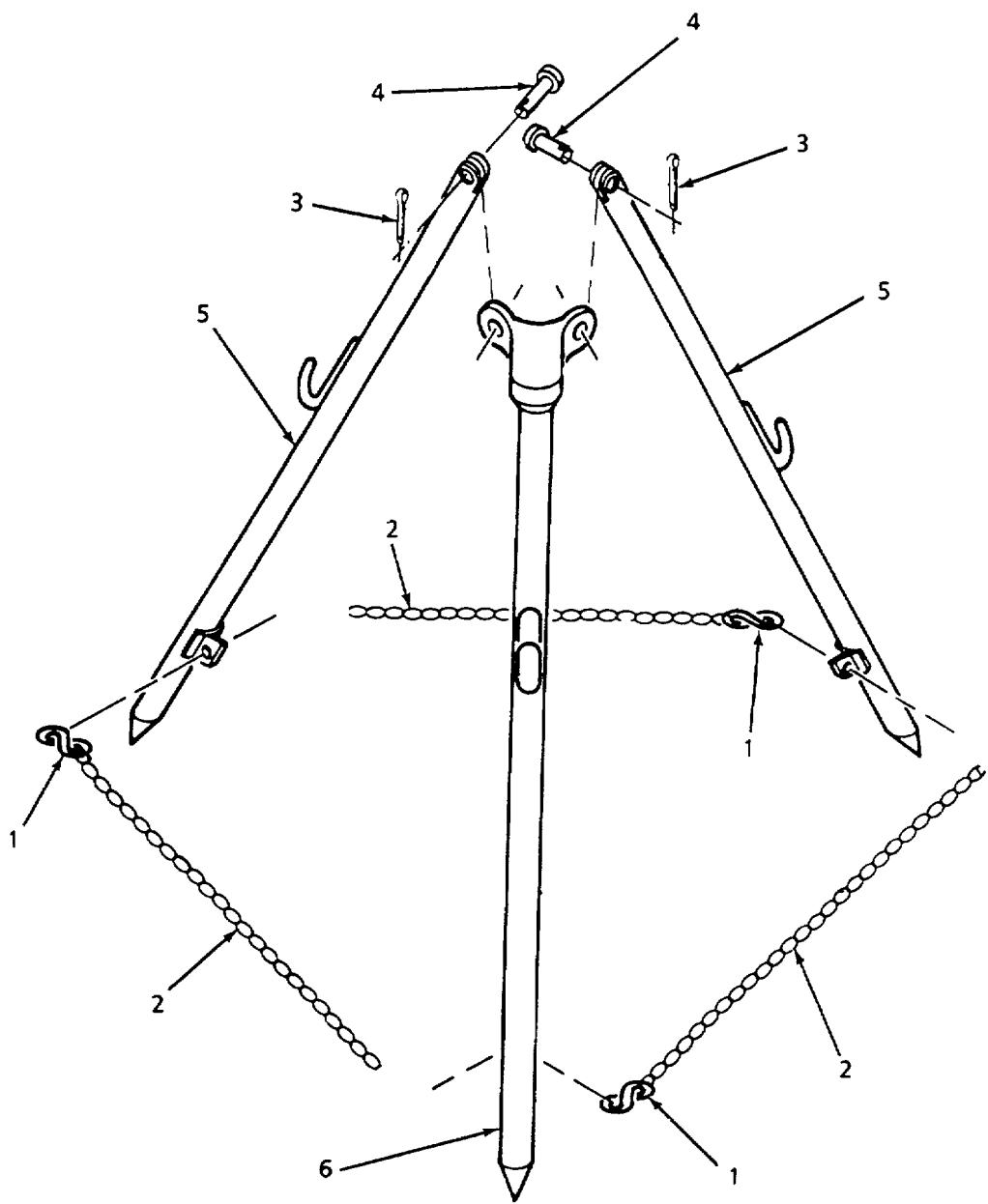


Figure 20. Nozzle Stand Assembly

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 02 HOSE NOZZLE CONNECTION KIT	

FIG. 20 NOZZLE STAND ASSEMBLY

1	PAOZZ	4030009487315	96906	MS87006-33	.. HOOK, CHAIN, S	3
2	PAOZZ	4010012800069	39428	3607T57	.. CHAIN, WELDLESS	3
3	PAOZZ	5315008395820	96906	MS24665-134	.. PIN, COTTER	2
4	PAOZZ	5315008121236	96906	MS20392-3C35	.. PIN, STRAIGHT, HEADED	2
5	XBOZZ		97403	13225E9146	.. LEG, CLEVIS	2
6	XBOZZ		97403	13225E9145	.. LEG, PIVOT	1

END OF FIGURE

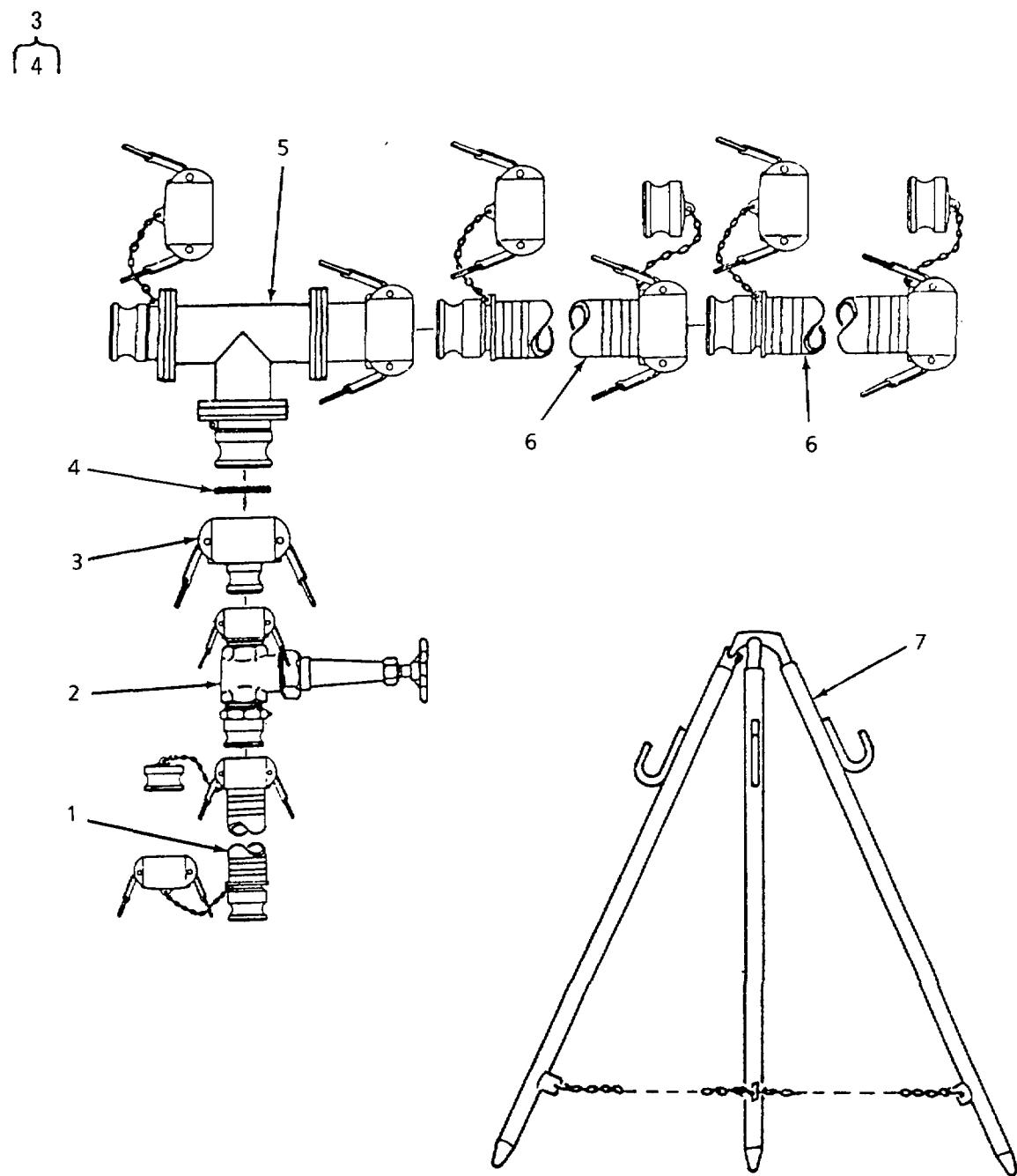


Figure 21. Hose Connection Kit, 2-inch

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
				GROUP 03	HOSE CONNECTION KIT, 2 INCH	
1	PAOOZ	4720011388986	97403	13225E9136-2	. HOSE ASSEMBLY, NONME	1
2	AOOOO		97403	13225E9113-Y2	. VALVE ASSY, 2 INCH 2-INCH.....	1
3	PAOZZ	4730010640560	96906	MS49000-17	. REDUCER, QUICK DISCO	1
4	PAOZZ	5330008994509	96906	MS27030-9	. . GASKET.....	1
5	AOOOO		97403	13225E9117-Y1	. TEE ASSY, 4 INCH 4 INCH	1
6	PAOOZ	4720011406288	97403	13225E9136-4	. HOSE ASSEMBLY, NONME	2
7	PAOOO	4930011207426	97403	13225E9140	. STAND ASSEMBLY, DIST.....	1

FIG. 21 HOSE CONNECTION KIT, 2
INCH

END OF FIGURE

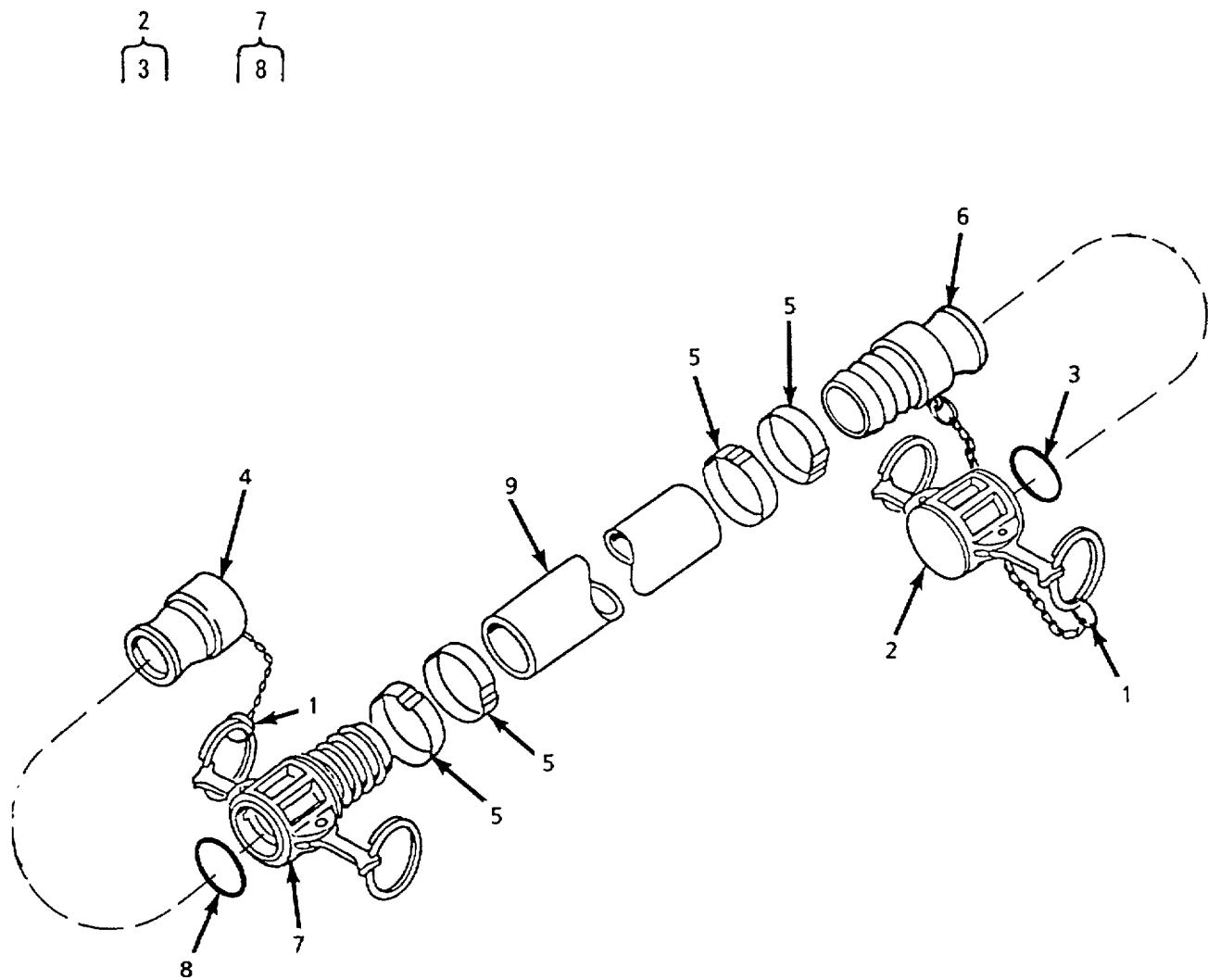


Figure 22. Discharge Hose, 2-inch x 20 ft

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
				GROUP 03	HOSE CONNECTION KIT, 2 INCH	
1	PAOZZ	5325009265411	81718	H01434M	.. RING, RETAINING	2
2	PAOOZ	4730006499100	96906	MS27028-11	.. CAP, QUICK DISCONNEC	1
3	PAOZZ	5330006122414	96906	MS27030-6	.. GASKET	1
4	PAOZZ	4730009155127	96906	MS27029-11	.. PLUG, QUICK DISCONNE	1
5	PAOZZ	4730013871304	70847	J230	.. CLAMP, HOSE	4
6	PAOZZ	4730009387996	96906	MS27021-11	.. COUPLING HALF, QUICK	1
7	PAOOZ	4730003600943	96906	MS27025-11	.. COUPLING HALF, QUICK	1
8	PAOZZ	5330006122414	96906	MS27030-6	.. GASKET	1
9	XDOZZ		90598	25006-2	.. HOSE, RUBBER, DISCH	1

FIG. 22 DISCHARGE HOSE, 2 INCH X 20 FT.

END OF FIGURE

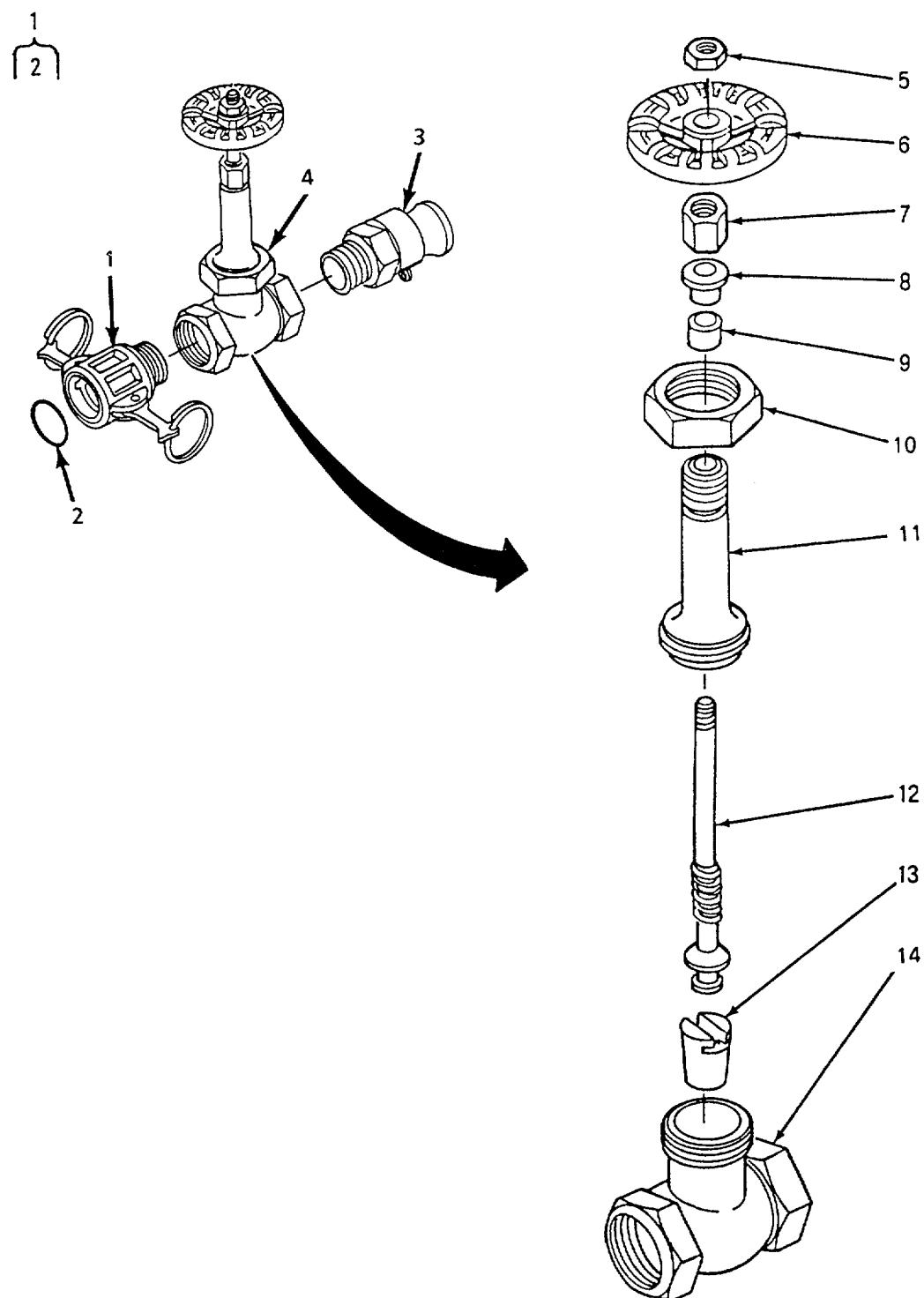


Figure 23. Gate Valve, 2-inch

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
				GROUP 03	HOSE CONNECTION KIT, 2 INCH	
					FIG. 23 GATE VALVE, 2 INCH	
1	PAOOZ	4730000889285	96906	MS27026-11	.. COUPLING HALF, QUICK..... UOC: ESC, FKH	1
2	PAOZZ	5330006122414	96906	MS27030-6	.. GASKET	1
3	PAOZZ	4730009387997	96906	MS27022-11	UOC: ESC, FKH .. COUPLING HALF, QUICK 2-INCH	1
4	PAOOO	4820013778185	76364	GATE 1151	COUPLER	
5	XAOZZ	5310013831655	76364	3116-K-210	UOC: ESC, FKH .. VALVE, GATE 2-INCH	1
6	XAOZZ	5340013815171	76364	7633-G1-480	UOC: ESC, FKH .. NUT, PLAIN, HEXAGON	1
7	XAOZZ		76364	282-H-210	UOC: ESC, FKH .. HANDWHEEL.....	1
8	XAOZZ		76364	3639-J-220	UOC: ESC, FKH .. NUT, PACKING	1
9	XAOZZ		76364	65103-J-992	UOC: ESC, FKH .. GLAND	1
10	XAOZZ		76364	3205-J-150	UOC: ESC, FKH .. PACKING.....	1
11	XAOZZ		76364	2328-J-150	UOC: ESC, FKH .. NUT, UNION BONNET	1
12	XAOZZ		76364	26148-J-155	UOC: ESC, FKH .. BONNET	1
13	XAOZZ		76364	4310-J-150	UOC: ESC, FKH .. STEM	1
14	XAOZZ		76364	201-4-J-150	UOC: ESC, FKH .. DISC, WEDGE	1
					UOC: ESC, FKH .. BODY	1
					UOC: ESC, FKH	

END OF FIGURE

$\frac{1}{2}$ $\frac{5}{6}$ $\frac{7}{8}$ THRU 17

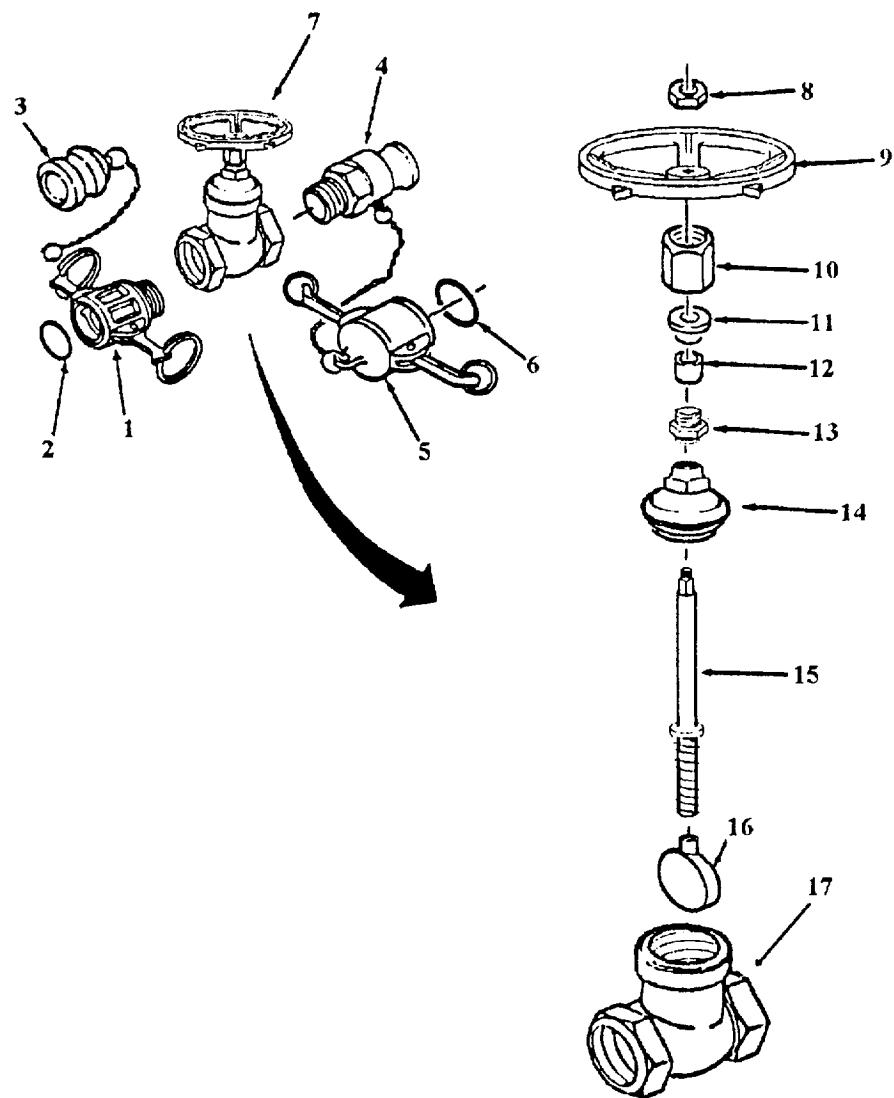


Figure 23A. Gate Valve, 2-inch

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
				GROUP 03	HOSE CONNECTION KIT, 2 INCH	
					FIG. 23A GATE VALVE, 2 INCH	
1	PAOZZ	4730000889285	96906	MS27026-11	. . COUPLING HALF, QUICK	1
2	PAOZZ	5330006122414	96906	MS27030-6	. . UOC: FLU	1
3	PAOZZ	4730009155127	96906	MS27029-11	. . GASKET	1
4	PAOZZ	4730009387997	96906	MS27022-11	. . UOC: FLU	1
5	PAOZZ	4730006499100	96906	MS27028-11	. . PLUG, QUICK DISCONNE	1
6	PAOZZ	5330006122414	96906	MS27030-6	. . UOC: FLU	1
7	PAOOO	4820013778185	76364	GATE 1151	. . CAP, QUICK DISCONNEC.....	1
8	XDOZZ		76364	3116-H	. . UOC: FLU	1
9	XDOZZ		76364	76375-408	. . . . GASKET	1
10	XDOZZ		76364	2884-J	. . . . UOC: FLU	1
11	XDOZZ		76364	3639-J	. . . . . NUT, HANDWHEEL.....	1
12	XDOZZ		76364	65103-J	. . . . . UOC: FLU	1
13	XDOZZ		76364	65103-J	. . . . . . GLAND, PACKING	1
14	XDOZZ		76364	2341-J	. . . . . . UOC: FLU	1
15	XDOZZ		76364	26243-J	. . . . . . . PACKING.....	1
16	XDOZZ		76364	439-J	. . . . . . . UOC: FLU	1
17	XDOZZ		76364	201-43-J	. . . . . . . . PACKING GLAND FOLLO	1
					. . . . . . . . UOC: FLU	1
					. . . . . . . . . BONNET.....	1
					. . . . . . . . . STEM	1
					. . . . . . . . . UOC: FLU	1
					. . . . . . . . . DISC.....	1
					. . . . . . . . . UOC: FLU	1
					. . . . . . . . . BODY	1
					. . . . . . . . . UOC: FLU	1

END OF FIGURE

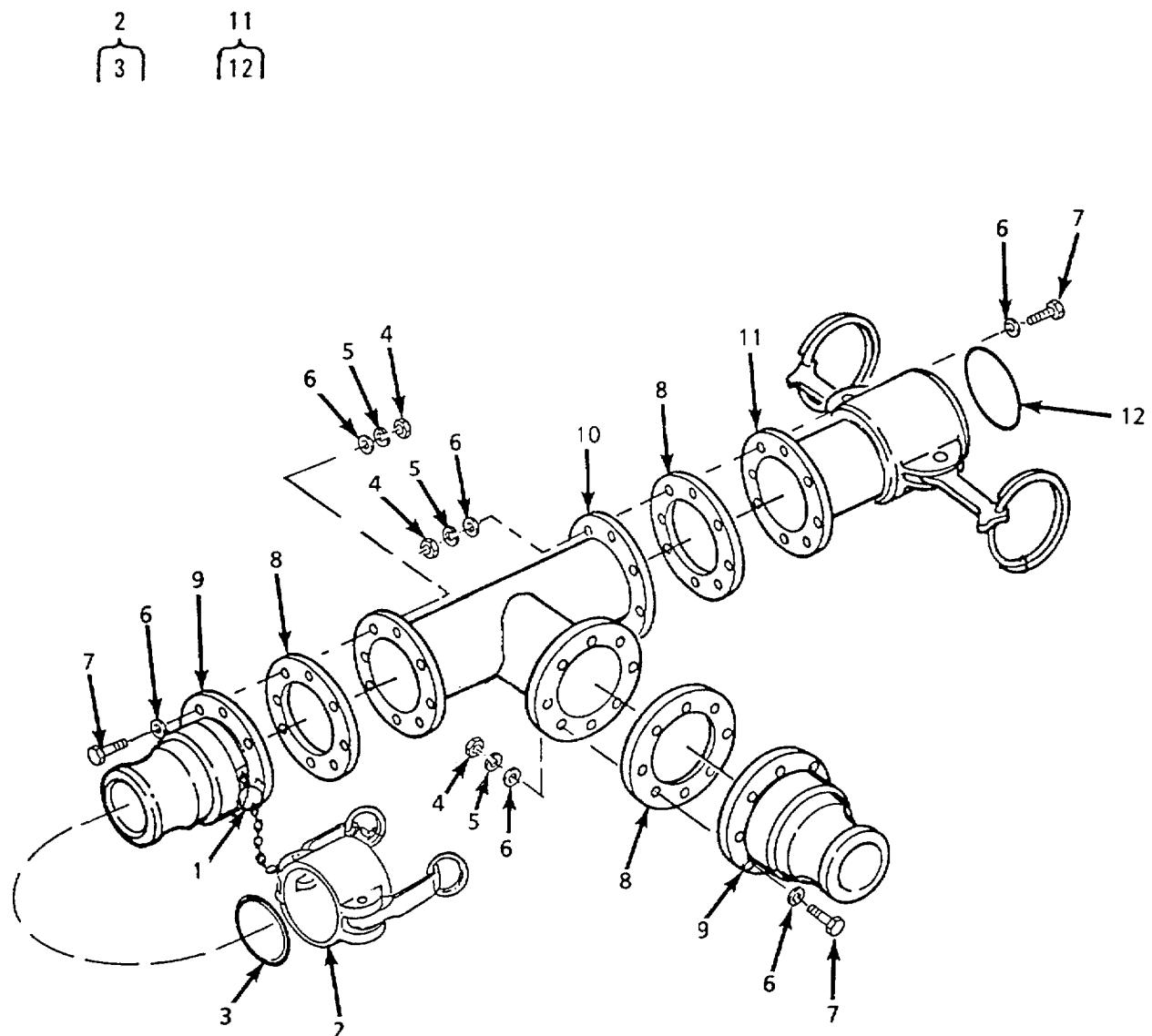


Figure 24. Tee Assembly, 4-inch (MxFxM)

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 03 HOSE CONNECTION KIT, 2 INCH	

FIG. 24 TEE ASSEMBLY, 4 INCH (MXFXM)

1	PAOZZ	5325009265411	81718	H01434M	... RING, RETAINING	1
2	PAOOZ	4730006406156	96906	MS27028-17	... CAP, QUICK DISCONNEC	1
3	PAOZZ	5330008994509	96906	MS27030-9	... GASKET	1
4	PAOZZ	5310007320558	96906	MS51967-8	... NUT, PLAIN, HEXAGON	24
5	PAOZZ	5310006379541	96906	MS35338-46	... WASHER, LOCK	24
6	PAOZZ	5310000806004	96906	MS27183-14	... WASHER, FLAT	48
7	PAOZZ	5305008213869	80204	B1821BH038C175N	... SCREW, CAP, HEXAGON H	24
8	PAOZZ	5330011411864	97403	13220E1069-1	... GASKET	3
9	PAOZZ	4730008405347	96906	MS27023-17	... COUPLING HALF, QUICK	2
10	XDOZZ	4730008405346	97403	13216E8243	... TEE, FLANGE	1
11	PAOZZ	4730008405348	96906	MS27027-17	... COUPLING HALF, QUICK	1
12	PAOZZ	5330008994509	96906	MS27030-9	... GASKET	1

END OF FIGURE

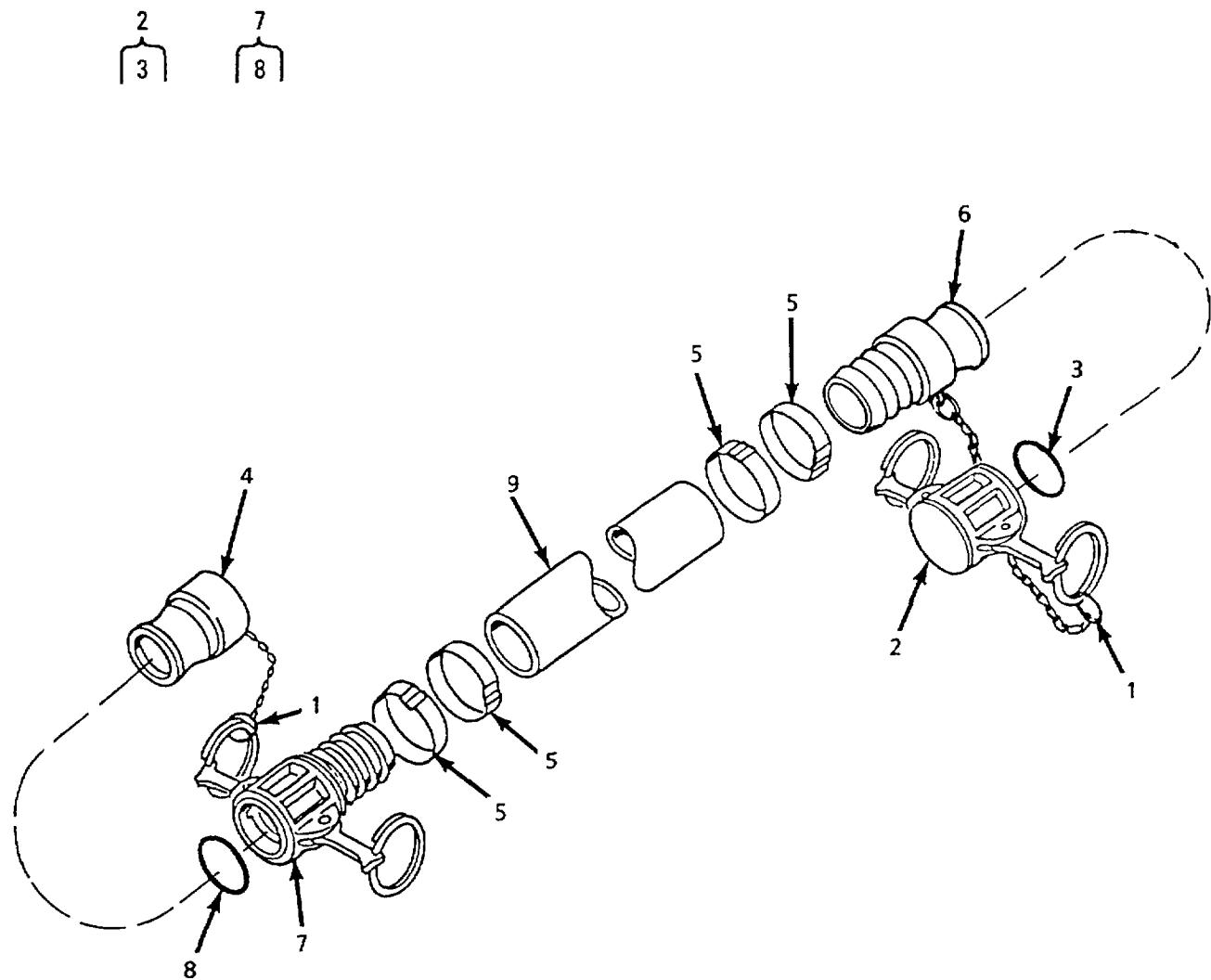


Figure 25. Discharge Hose, 4-inch x 20 ft

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
1 PAOZZ	5325009265411	81718	H01434M		GROUP 03	HOSE CONNECTION KIT, 2 INCH
2 PAOOZ	4730006406156	96906	MS27028-17			
3 PAOZZ	5330008994509	96906	MS27030-9			
4 PAOZZ	4730006406188	96906	MS27029-17			
5 PAOZZ	4730000782519	70847	J215			
6 PAOZZ	4730006497388	96906	MS27021-17			
7 PAOZZ	4730012359769	96906	MS27025-17			
8 PAOZZ	5330008994509	96906	MS27030-9			
9 XDOZZ		90598	25006-4			

FIG. 25 DISCHARGE HOSE, 4 INCH X
20 FT.

.. RING, RETAINING	2
.. CAP, QUICK DISCONNEC	1
.. GASKET	1
.. PLUG, QUICK DISCONNE	1
.. CLAMP, HOSE	4
.. COUPLING HALF, QUICK	1
.. COUPLING HALF, QUICK	1
.. GASKET	1
.. HOSE, RUBBER, DISCH 4-INCH NOM..... SIZE, 20 FT. LONG	1

END OF FIGURE

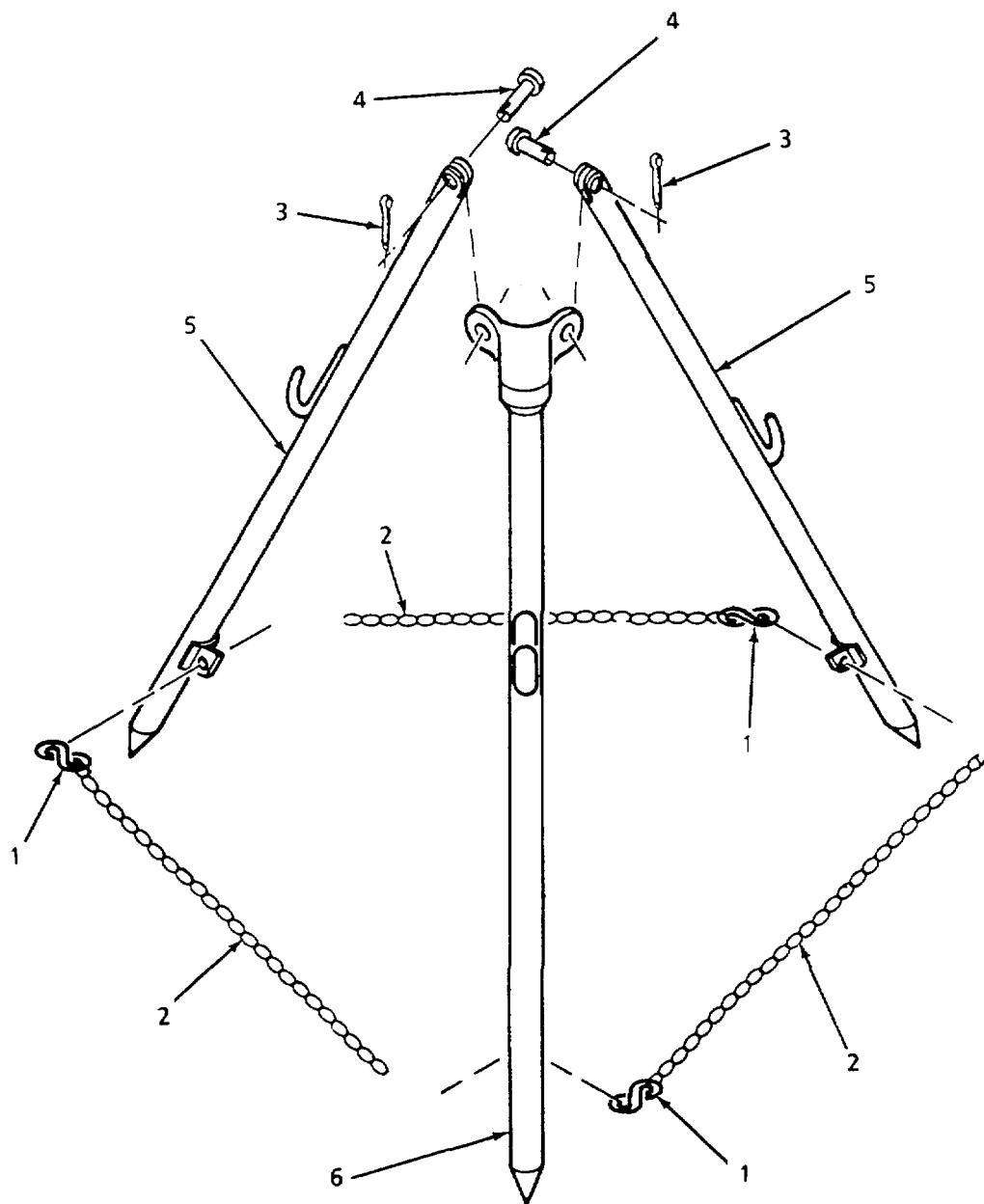


Figure 26. Nozzle Stand Assembly

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 03	HOSE CONNECTION KIT, 2 INCH
1	PAOZZ	4030009487315	96906	MS87006-33	.. HOOK, CHAIN, S	3
2	PAOZZ	4010012800069	39428	3607T57	.. CHAIN, WELDLESS	3
3	PAOZZ	5315008395820	96906	MS24665-134	.. PIN, COTTER	2
4	PAOZZ	5315008121236	96906	MS20392-3C35	.. PIN, STRAIGHT, HEADED	2
5	XBOZZ		97403	13225E9146	.. LEG, CLEVIS	2
6	XBOZZ		97403	13225E9145	.. LEG, PIVOT	1

FIG. 26 NOZZLE STAND ASSEMBLY

END OF FIGURE

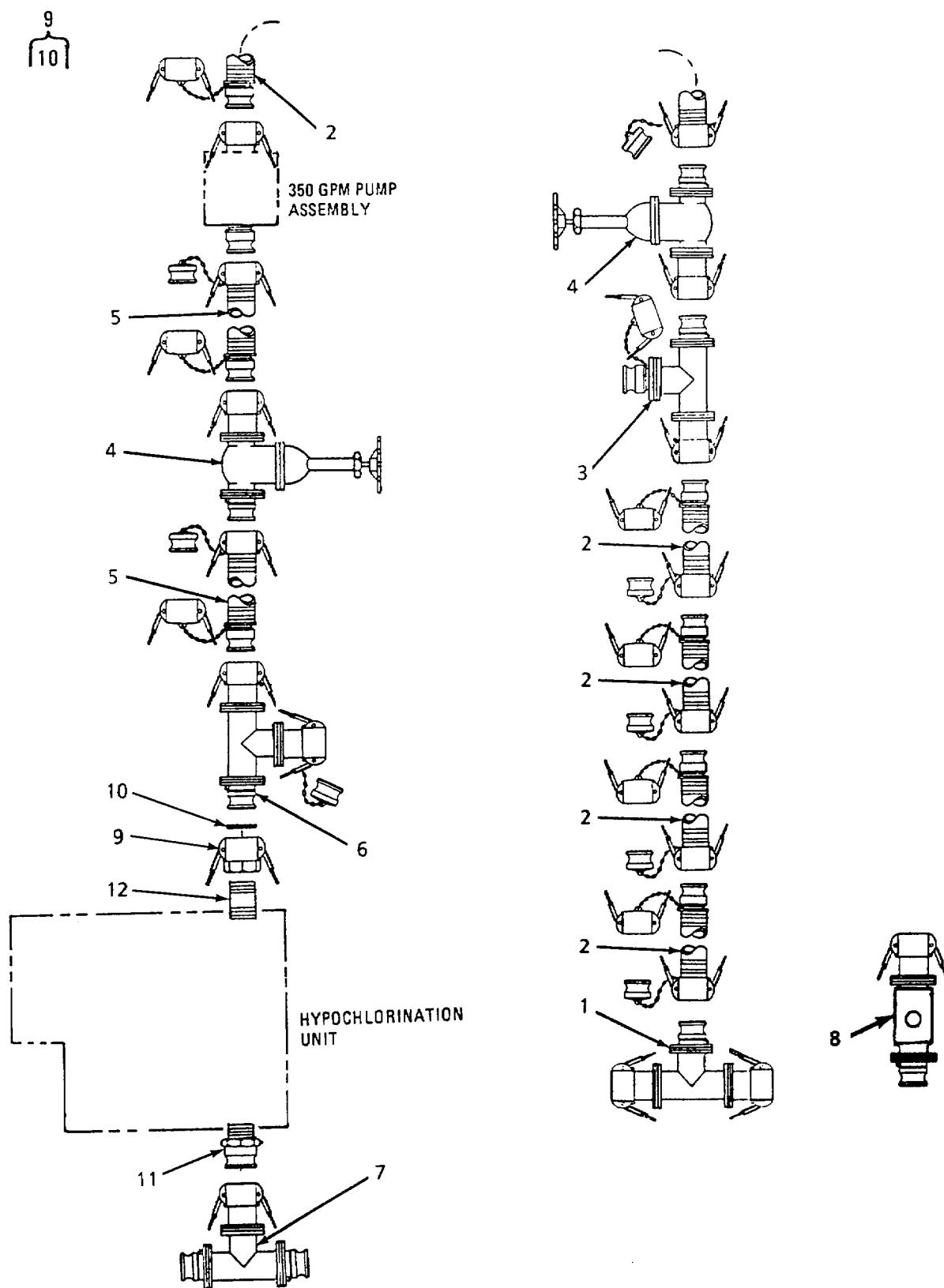


Figure 27. 350 GPM Pump Connection Kit

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05	350 GPM CONNECTION KIT
					FIG. 27	350 GPM CONNECTION KIT
1	AOOOO		97403	13225E9112-Y1	.TEE ASSY	1
2	PAOOZ	4720011635089	97403	13225E9135-4	.HOSE ASSEMBLY, NONME	5
3	AOOOO		97403	13225E9112-Y2	.TEE ASSY, 4 INCH	1
4	AOOOO		97403	13225E9112-Y	.VALVE ASSY, GATE 4-INCH	2
5	PAOOZ	4720011406288	97403	13225E9136-4	.HOSE ASSEMBLY, NONME	2
6	AOOOO		97403	13225E9112-Y3	.TEE ASSY 4-INCH.....	1
7	AOOOO		97403	13225E9112-Y4	.TEE ASSY	1
8	AOOOO	6680013888481	97403	13225E9177	.METER, FLOW RATE IND FOR BREAKOUT.....	1
					SEE FIG. 35 OR 35A	
9	PAOZZ	4730000889286	96906	MS27024-17	.COUPLING HALF, QUICK	1
10	PAOZZ	5330008994509	96906	MS27030-9	.GASKET.....	1
11	PAOZZ	4730008400797	96906	MS27022-17	.COUPLING HALF, QUICK	1
12	PAOZZ	4730013818550	90598	25010-5	.NIPPLE, PIPE 4-INCH NOM DIA, 6-..... INCH LONG, BRASS, EXTERNAL THREADED.	1

END OF FIGURE

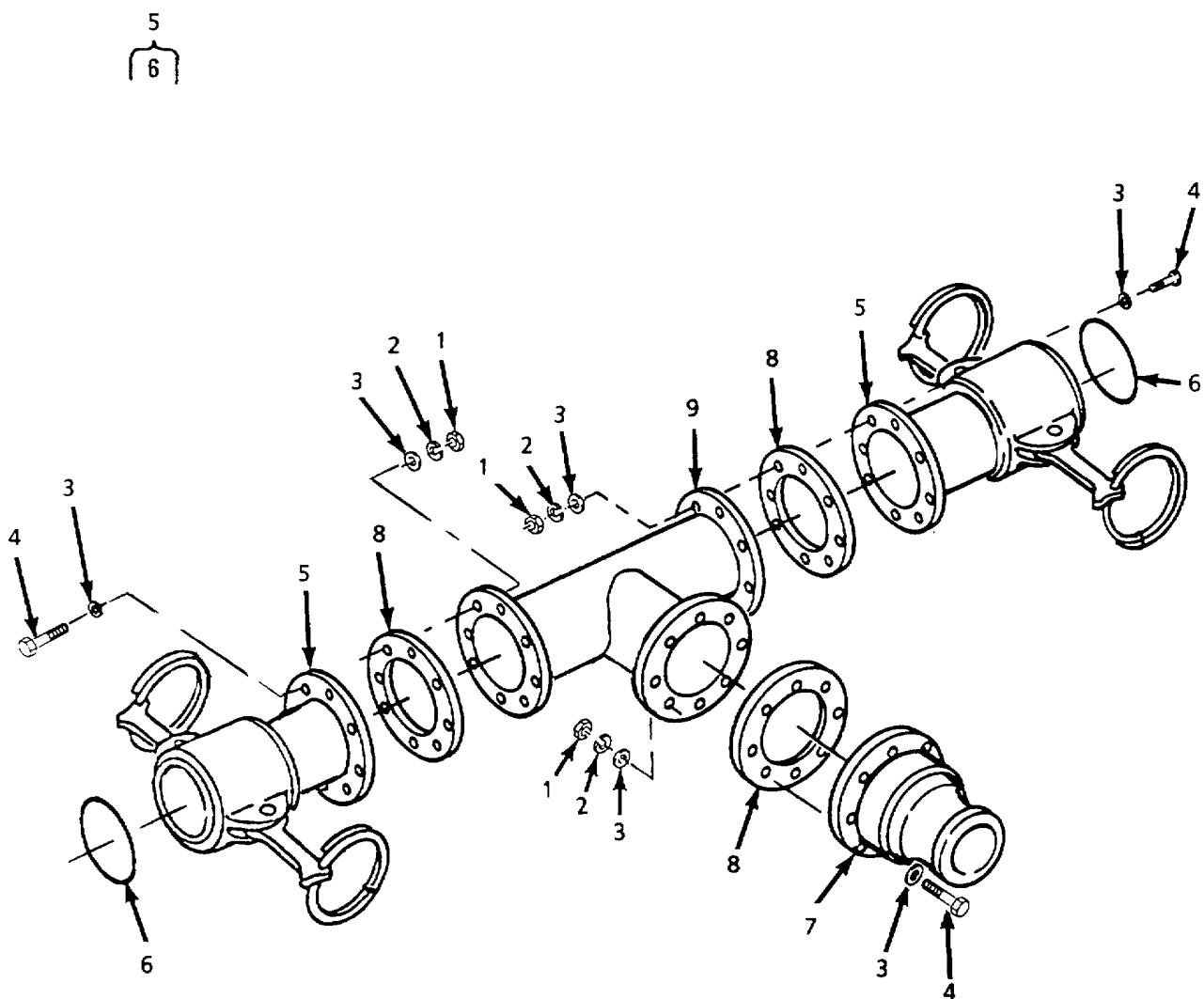


Figure 28. Tee Assemblies (FxFxM)

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05 350 GPM CONNECTION KIT	

FIG. 28 TEE ASSEMBLIES (FXFXM)

1	PAOZZ	5310007320558	96906	MS51967-8	.. NUT, PLAIN, HEXAGON	24
2	PAOZZ	5310006379541	96906	M535338-46	.. WASHER, LOCK	24
3	PAOZZ	5310000806004	96906	MS27183-14	.. WASHER, FLAT	48
4	PAOZZ	5305008213869	80204	B1821BH038C175N	.. SCREW, CAP, HEXAGON H	24
5	PAOZZ	4730008405348	96906	MS27027-17	.. COUPLING HALF, QUICK	2
6	PAOZZ	5330008994509	96906	MS27030-9	.. GASKET	1
7	PAOZZ	4730008405347	96906	MS27023-17	.. COUPLING HALF, QUICK	1
8	PAOZZ	5330011411864	97403	13220E1069-1	.. GASKET	3
9	XDOZZ	4730008405346	97403	13216E8243	.. TEE, FLANGE	1

END OF FIGURE

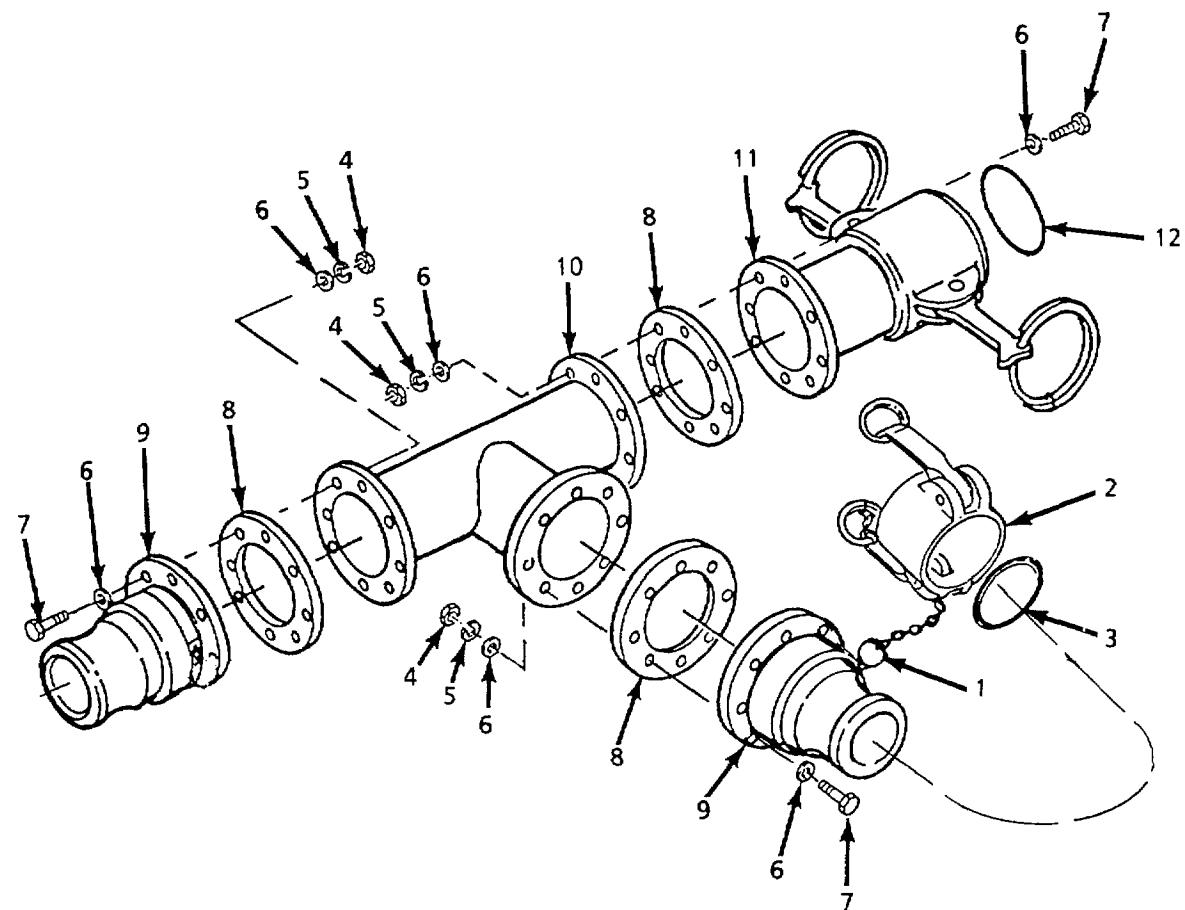
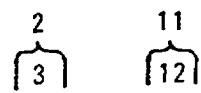


Figure 29. Tee Assemblies (MxFxM w/cap)

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05	350 GPM CONNECTION KIT

FIG. 29 TEE ASSEMBLIES
(MXFXM W/CAP)

1	PAOZZ	5325009265411	81718	H01434M	.. RING, RETAINING	1
2	PAOOZ	4730006406156	96906	M527028-17	.. CAP, QUICK DISCONNEC	1
3	PAOZZ	5330008994509	96906	MS27030-9	.. GASKET	1
4	PAOZZ	5310007320558	96906	MS51967-8	.. NUT, PLAIN, HEXAGON	24
5	PAOZZ	5310006379541	96906	MS35338-46	.. WASHER, LOCK	24
6	PAOZZ	5310000806004	96906	MS27183-14	.. WASHER, FLAT	48
7	PAOZZ	5305008213869	80204	B1821BH038C175N	.. SCREW, CAP, HEXAGON H	24
8	PAOZZ	5330011411864	97403	13220E1069-1	.. GASKET	3
9	PAOZZ	4730008405347	96906	MS27023-17	.. COUPLING HALF, QUICK	2
10	XDOZZ	4730008405346	97403	13216E8243	.. TEE, FLANGE	1
11	PAOZZ	4730008405348	96906	MS27027-17	.. COUPLING HALF, QUICK	1
12	PAOZZ	5330008994509	96906	MS27030-9	.. GASKET	1

END OF FIGURE

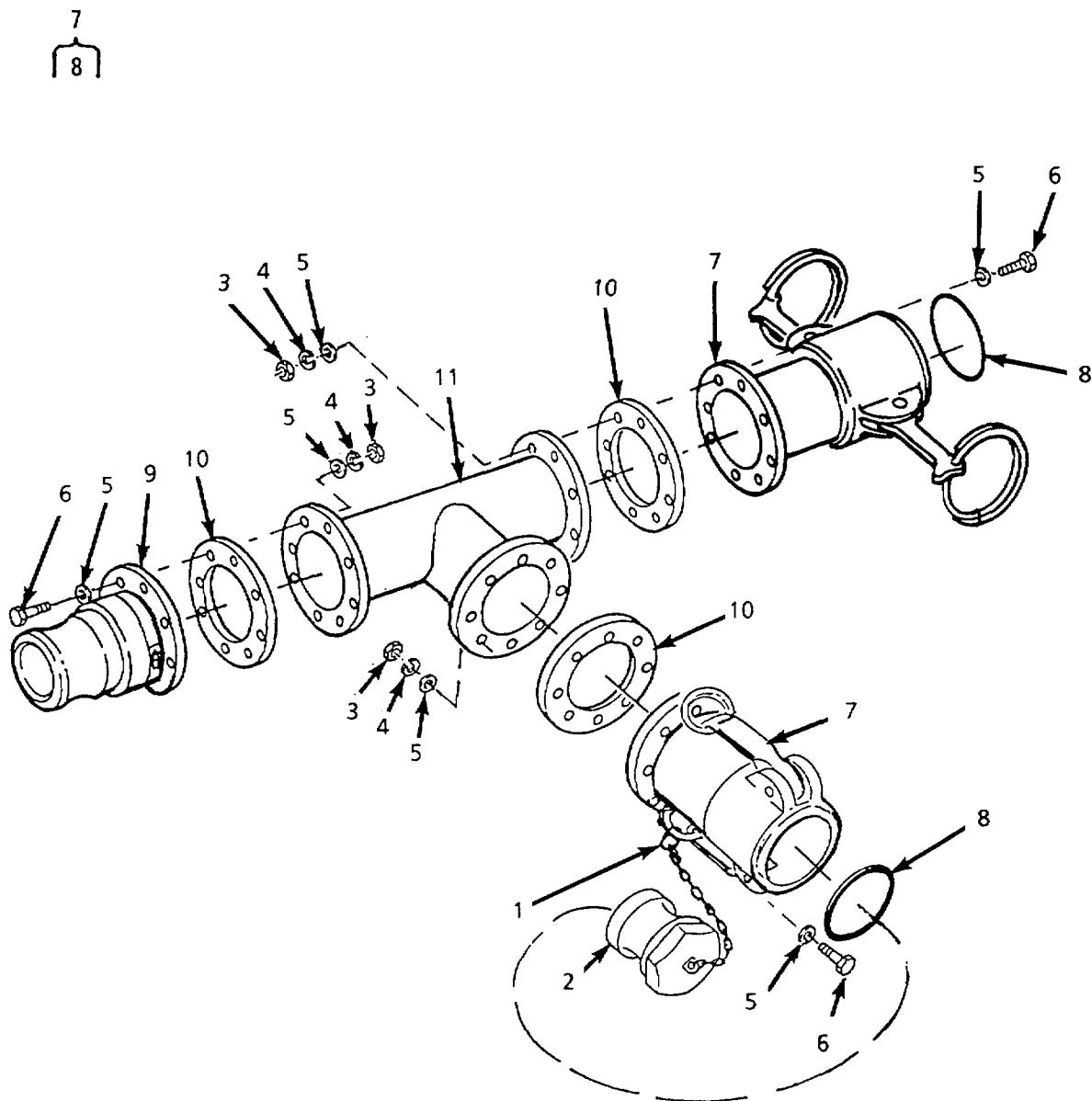


Figure 30. Tee Assemblies (MxFxF w/plug)

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05	350 GPM CONNECTION KIT

FIG. 30 TEE ASSEMBLIES (MXFXF W/
PLUG)

1	PAOZZ	5325009265411	81718	H01434M	.. RING, RETAINING	1
2	PAOZZ	4730006406188	96906	MS27029-17	.. PLUG, QUICK DISCONNE	1
3	PAOZZ	5310007320558	96906	MS51967-8	.. NUT, PLAIN, HEXAGON	24
4	PAOZZ	5310006379541	96906	MS35338-46	.. WASHER, LOCK	24
5	PAOZZ	5310000806004	96906	MS27183-14	.. WASHER, FLAT	48
6	PAOZZ	5305008213869	80204	B1821BH038C175N	.. SCREW, CAP, HEXAGON H	24
7	PAOZZ	4730008405348	96906	MS27027-17	.. COUPLING HALF, QUICK	2
8	PAOZZ	5330008994509	96906	MS27030-9	.. GASKET	1
9	PAOZZ	4730008405347	96906	MS27023-17	.. COUPLING HALF, QUICK	1
10	PAOZZ	5330011411864	97403	13220E1069-1	.. GASKET	3
11	XDOZZ	4730008405346	97403	13216E8243	.. TEE, FLANGE	1

END OF FIGURE

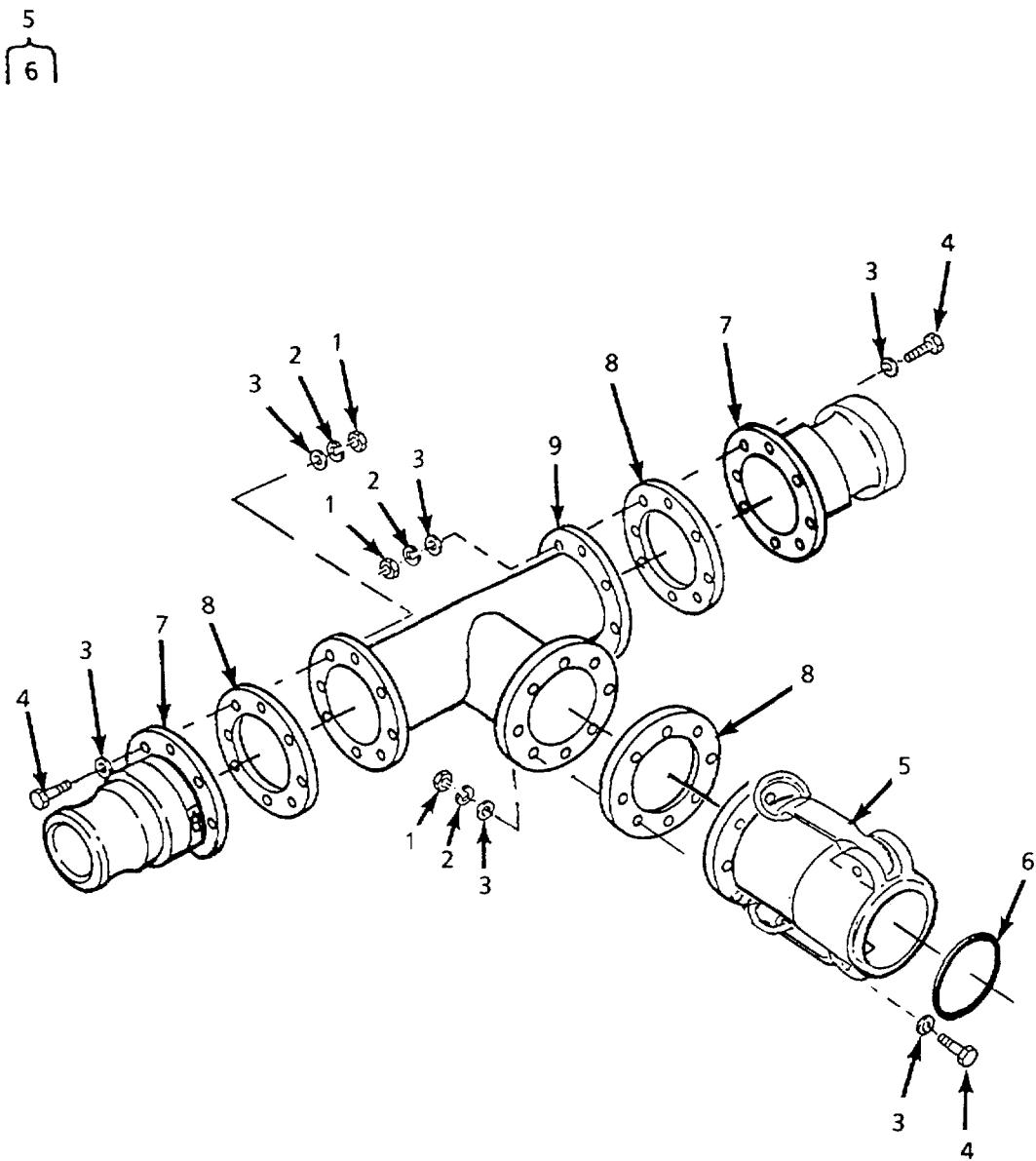


Figure 31. Tee Assemblies (MxMxF)

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05 350 GPM CONNECTION KIT	

FIG. 31 TEE ASSEMBLIES (MXMXF)

1	PAOZZ	5310007320558	96906	MS51967-8	.. NUT, PLAIN, HEXAGON	24
2	PAOZZ	5310006379541	96906	MS35338-46	.. WASHER, LOCK	24
3	PAOZZ	5310000806004	96906	MS27183-14	.. WASHER, FLAT	48
4	PAOZZ	5305008213869	80204	B1821BH038C175N	.. SCREW, CAP, HEXAGON H	24
5	PAOZZ	4730008405348	96906	MS27027-17	.. COUPLING HALF, QUICK	1
6	PAOZZ	5330008994509	96906	MS27030-9	.. GASKET	1
7	PAOZZ	4730008405347	96906	MS27023-17	.. COUPLING HALF, QUICK	2
8	PAOZZ	5330011411864	97403	13220E1069-1	.. GASKET	3
9	XDOZZ	4730008405346	97403	13216E8243	.. TEE, FLANGE	1

END OF FIGURE

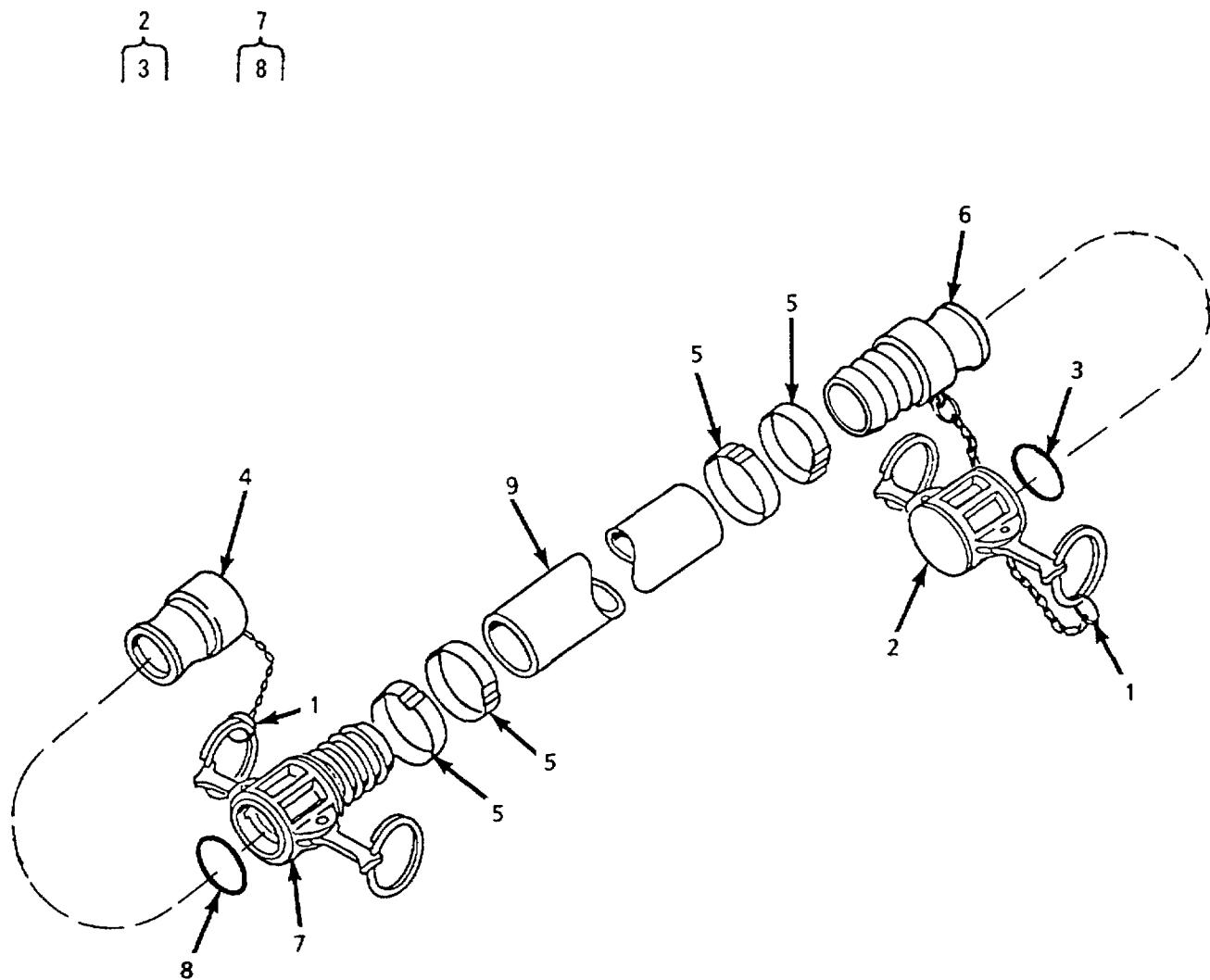


Figure 32. Suction Hose, 4-inch x 20 ft

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05	350 GPM CONNECTION KIT
					FIG. 32	SUCTION HOSE, 4 INCH X 20 FT.
1	PAOZZ	5325009265411	81718	H01434M	.. RING, RETAINING	2
2	PAOOZ	4730006406156	96906	MS27028-17	.. CAP, QUICK DISCONNEC	1
3	PAOZZ	5330008994509	96906	MS27030-9	.. GASKET	1
4	PAOZZ	4730006406188	96906	MS27029-17	.. PLUG, QUICK DISCONNE	1
5	PAOZZ	4730000782519	70847	J215	.. CLAMP, HOSE	4
6	PAOZZ	4730006497388	96906	MS27021-17	.. COUPLING HALF, QUICK.....	1
7	PAOZZ	4730012359769	96906	MS27025-17	.. COUPLING HALF, QUICK	1
8	PAOZZ	5330008994509	96906	MS27030-9	.. GASKET	1
9	XDOZZ		90598	25005-4	.. HOSE, RUBBER, DISCH 4-INCH NOM..... SIZE, 20 FT. LONG.....	1

END OF FIGURE

5
6 9
10 THRU 24

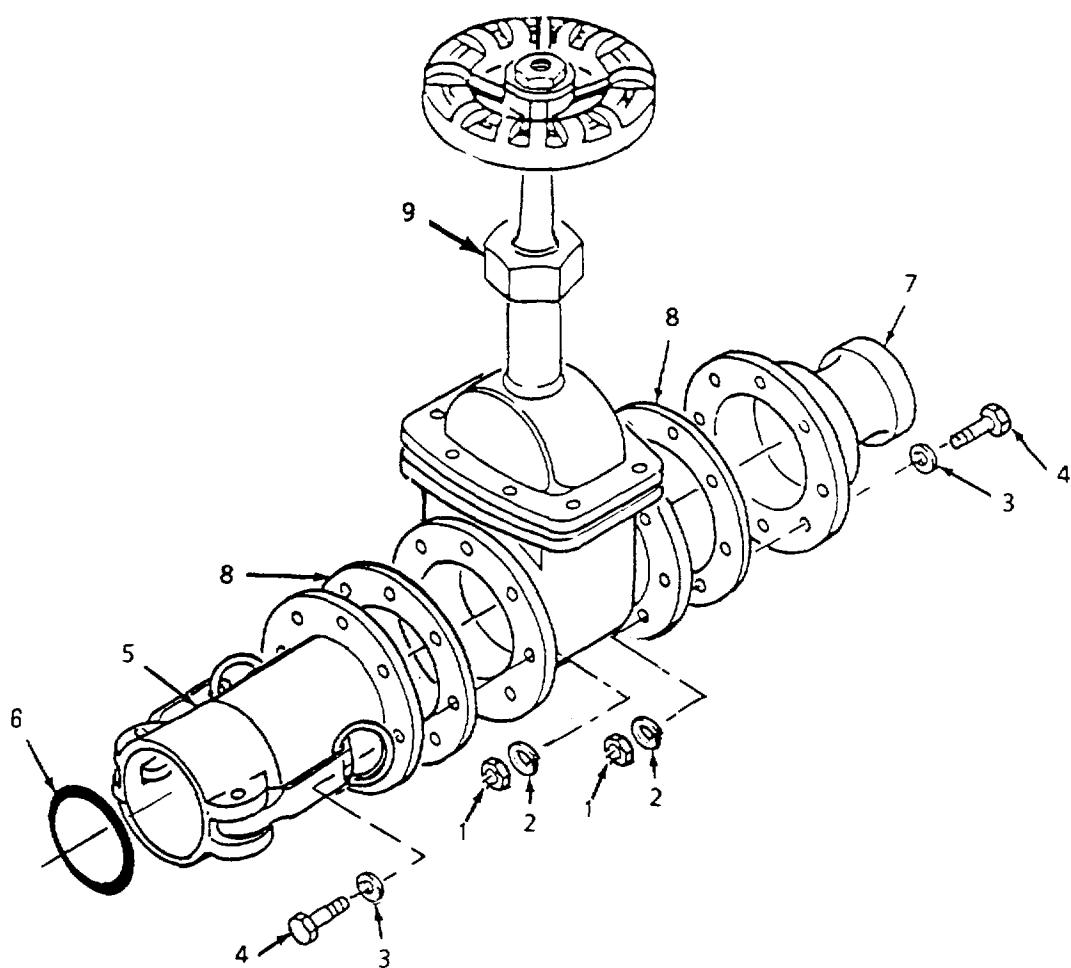


Figure 33. Gate Valve, 4-inch (Sheet 1 of 2)

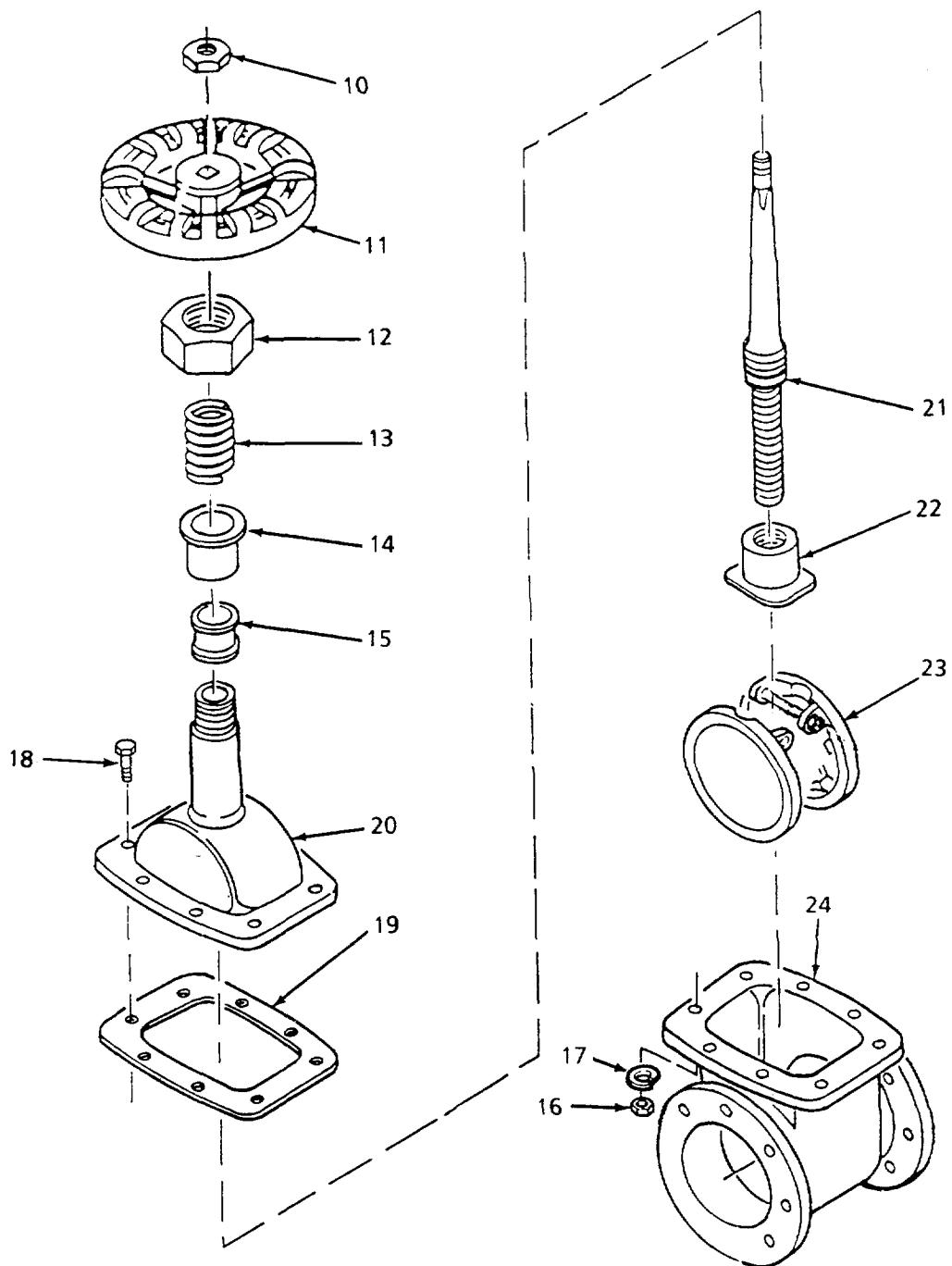


Figure 33. Gate Valve, 4-inch (Sheet 2 of 2)

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05	350 GPM CONNECTION KIT
					FIG. 33	GATE VALVE, 4 INCH
1	PAOZZ	5310007320558	96906	MS51967-8	..NUT, PLAIN, HEXAGON	16
2	PAOZZ	5310006379541	96906	MS35338-46	..WASHER, LOCK	16
3	PAOZZ	5310000806004	96906	MS27183-14	..WASHER, FLAT	32
4	PAOZZ	53050008213869	80204	B1821BH038C175N	..SCREW, CAP, HEXAGON H	16
5	PAOZZ	4730008405348	96906	MS27027-17	..COUPLING HALF, QUICK	1
6	PAOZZ	5330008994509	96906	MS27030-9	..GASKET.....	1
7	PAOZZ	4730008405347	96906	MS27023-17	..COUPLING HALF, QUICK	1
8	PAOZZ	5330011411864	97403	13220E1069-1	..GASKET.....	2
9	PAOOZ	4820011590439	97403	13220E1071	..VALVE, GATE	1
10	PAOZZ	5310013815740	76364	31112-H	..NUT, PLAIN, ROUND.....	1
11	PAOZZ	5340006530353	76364	7660-L	..HANDWHEEL.....	1
12	PAOZZ	4730006846556	76364	2855-L	..PACKING NUT.....	1
13	PAOZZ	5360011946069	76364	70171-N	..SPRING, HELICAL, COMP	1
14	PAOZZ	5330003675005	76364	363-H	..RETAINER, PACKING	1
15	PAOZZ	5330004003513	76364	65107-K	..PACKING	1
16	PAOZZ	5310010779426	76364	3198-C	..NUT	8
17	PAOZZ	5310010779647	76364	38084-C	..WASHER, LOCK	8
18	PAOZZ	5305010796771	76364	4256-L-630	..SCREW, CAP, HEXAGON H	8
19	PAOZZ	5330011973583	76364	66173-N	..GASKET.....	1
20	XAOZZ		76364	23194-N	..BONNET, VALVE	1
21	PAOZZ	4820013523694	76364	26264-N	..STEM, FLUID VALVE	1
22	PAOZZ	5310013546405	76364	3042-N	..NUT, PLAIN, PLATE	1
23	PAOZZ	4820013519736	76364	84168-N	..DISK, VALVE	1
24	XAOZZ		76364	2093-N	..BODY	1

END OF FIGURE

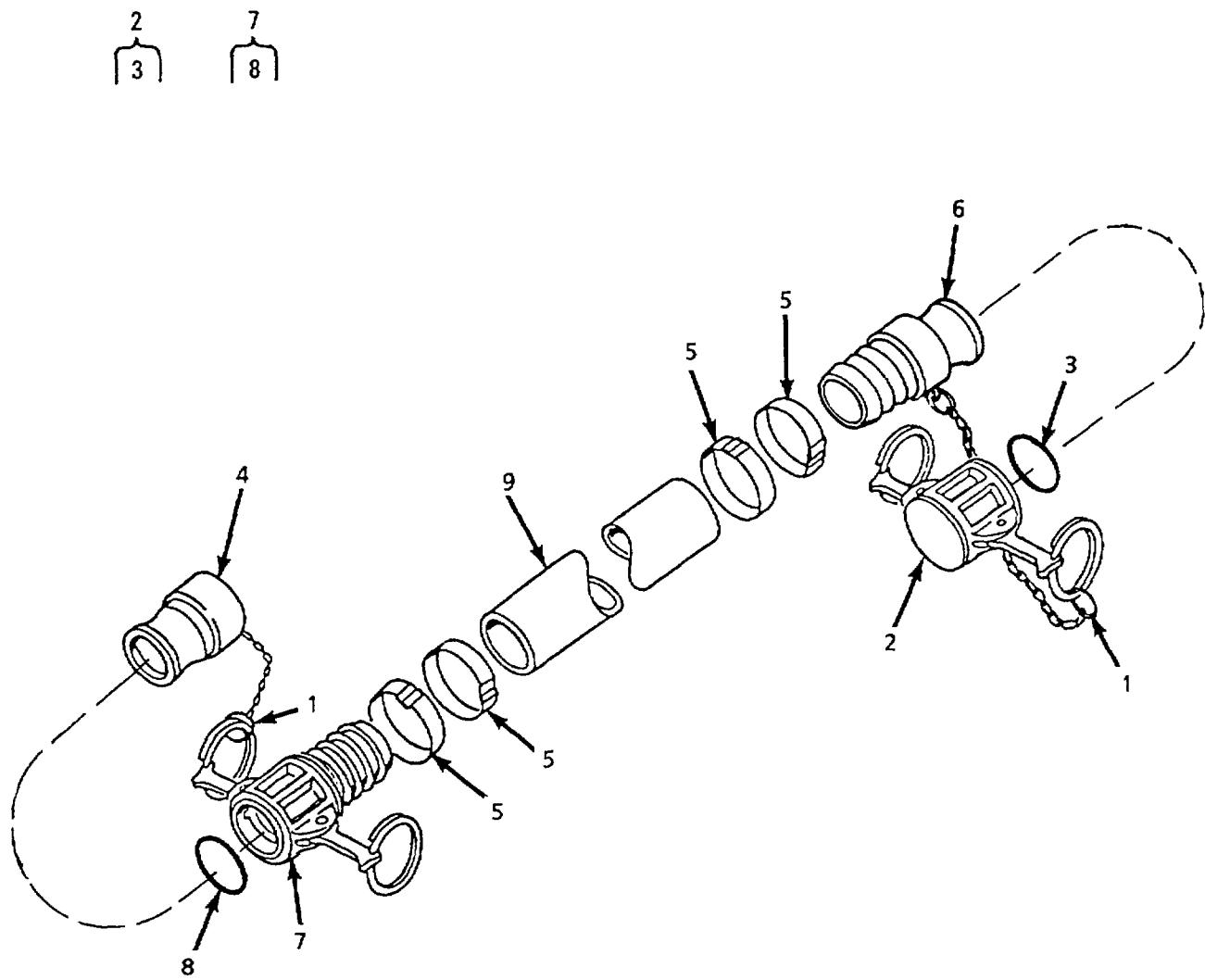


Figure 34. Discharge Hose, 4-inch x 20 ft

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05	350 GPM CONNECTION KIT
					FIG. 34	DISCHARGE HOSE, 4 INCH X 20 FT.
1	PAOZZ	5325009265411	81718	H01434M	..RING, RETAINING	2
2	PAOOZ	4730006406156	96906	MS27028-17	..CAP, QUICK DISCONNEC	1
3	PAOZZ	5330008994509	96906	MS27030-9	..GASKET	1
4	PAOZZ	4730006406188	96906	MS27029-17	..PLUG, QUICK DISCONNE	1
5	PAOZZ	4730000782519	70847	J215	..CLAMP, HOSE	4
6	PAOZZ	4730006497388	96906	MS27021-17	..COUPLING HALF, QUICK	1
7	PAOZZ	4730012359769	96906	MS27025-17	..COUPLING HALF, QUICK	1
8	PAOZZ	5330008994509	96906	MS27030-9	..GASKET	1
9	XDOZZ		90598	25006-4	..HOSE, RUBBER, DISCH DISCHARGE 4-..... INCH NOM SIZE, 20 FT. LONG	1

END OF FIGURE

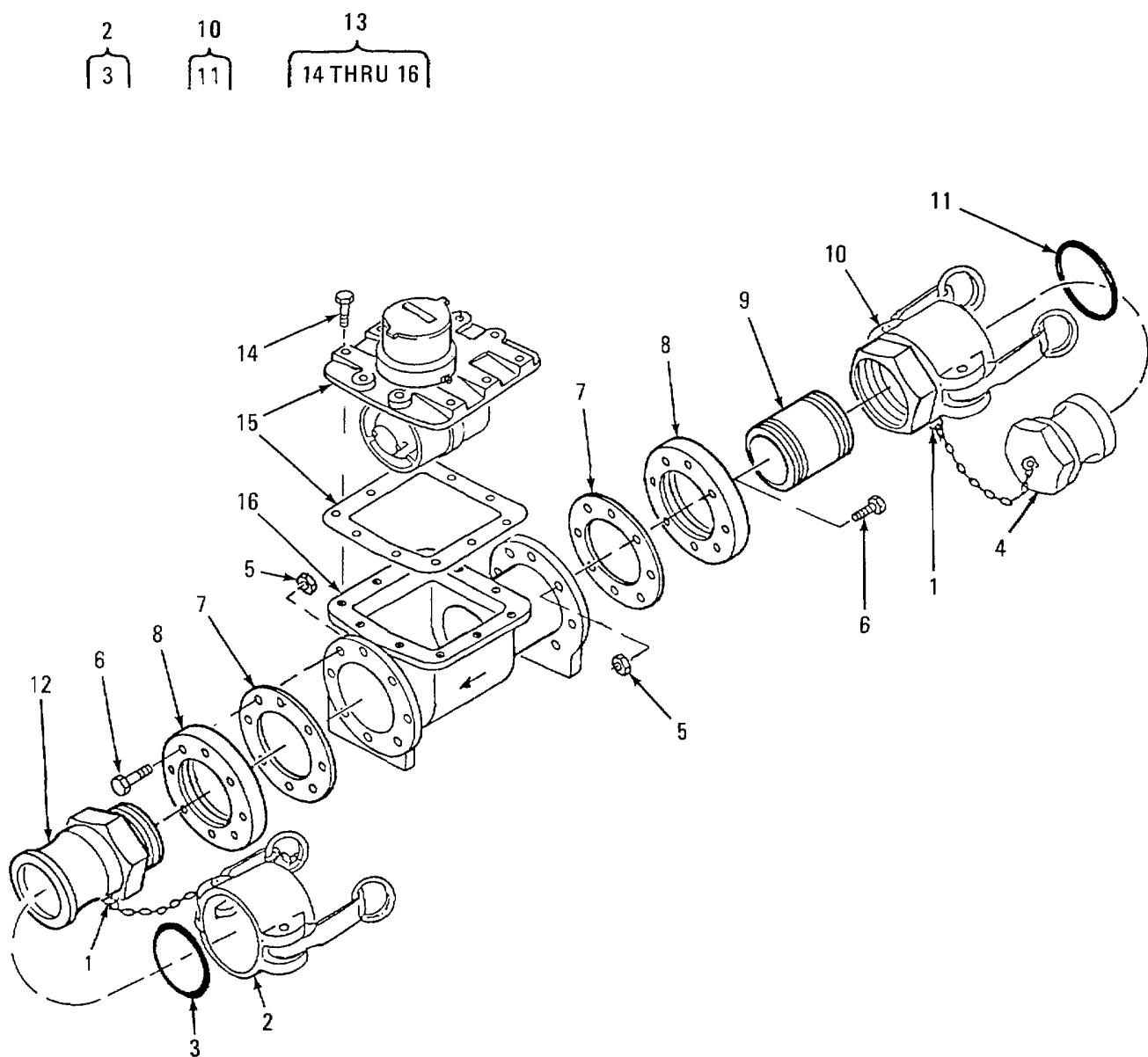


Figure 35. Water Meter Assembly

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05	350 GPM CONNECTION KIT
					FIG. 35	WATER METER ASSEMBLY
1	PAOZZ	5340011778975	39428	90177A218	..HOLDER, KEY	2
2	PAOOZ	4730006406156	96906	MS27028-17	..UOC: ESC, FKH ..CAP, QUICK DISCONNEC	1
3	PAOZZ	5330008994509	96906	MS27030-9	..UOC: ESC, FKH ...GASKET	1
4	PAOZZ	4730006406188	96906	MS27029-17	..UOC: ESC, FKH ..PLUG, QUICK DISCONNNE	1
5	PAOZA	5310004510097	96906	MS51922-54	..UOC: ESC, FKH ..NUT, SELF-LOCKING, HE	16
6	PAOZZ	5305012439402	96906	MS35308-469	..UOC: ESC, FKH ..SCREW, CAP, HEXAGON H	16
7	PAOZZ	5330013856317	97403	13225E9177-3	..UOC: ESC, FKH ...GASKET	2
8	XBOZZ		81349	M18180/5010B01	..UOC: ESC, FKH ..FLANGE AND FLG FTG	2
9	PAOZZ	4730013724865	96906	MS51873-270	..UOC: ESC, FKH ..NIPPLE, PIPE EXTRA STRONG STEEL, 4-INCH SIZE, 6-INCH LONG	1
10	PAOZZ	4730000889286	96906	MS27024-17	..UOC: ESC, FKH ..COUPLING HALF, QUICK	1
11	PAOZZ	5330008994509	96906	MS27030-9	..UOC: ESC, FKH ...GASKET	1
12	PAOZZ	4730008400797	96906	MS27022-17	..UOC: ESC, FKH ..COUPLING HALF, QUICK	1
13	PBOZF	6680013750939	43249	ET1CR8G	..UOC: ESC, FKH ..METER, FLUID FLOW IN	1
14	XAOZZ		43249	8329-405	..UOC: ESC, FKH ...BOLT, MAINCASE.....	10
15	XAOZZ		43249	9600-400	..UOC: ESC, FKH ...KIT, UNITIZED MEAS	1
16	XAOZZ		43249	9642-001	..UOC: ESC, FKH ...MAINCASE.....	1

END OF FIGURE

2 5 14 18
— — — —
3 AND 4 6 THRU 8 15 19 THRU 22

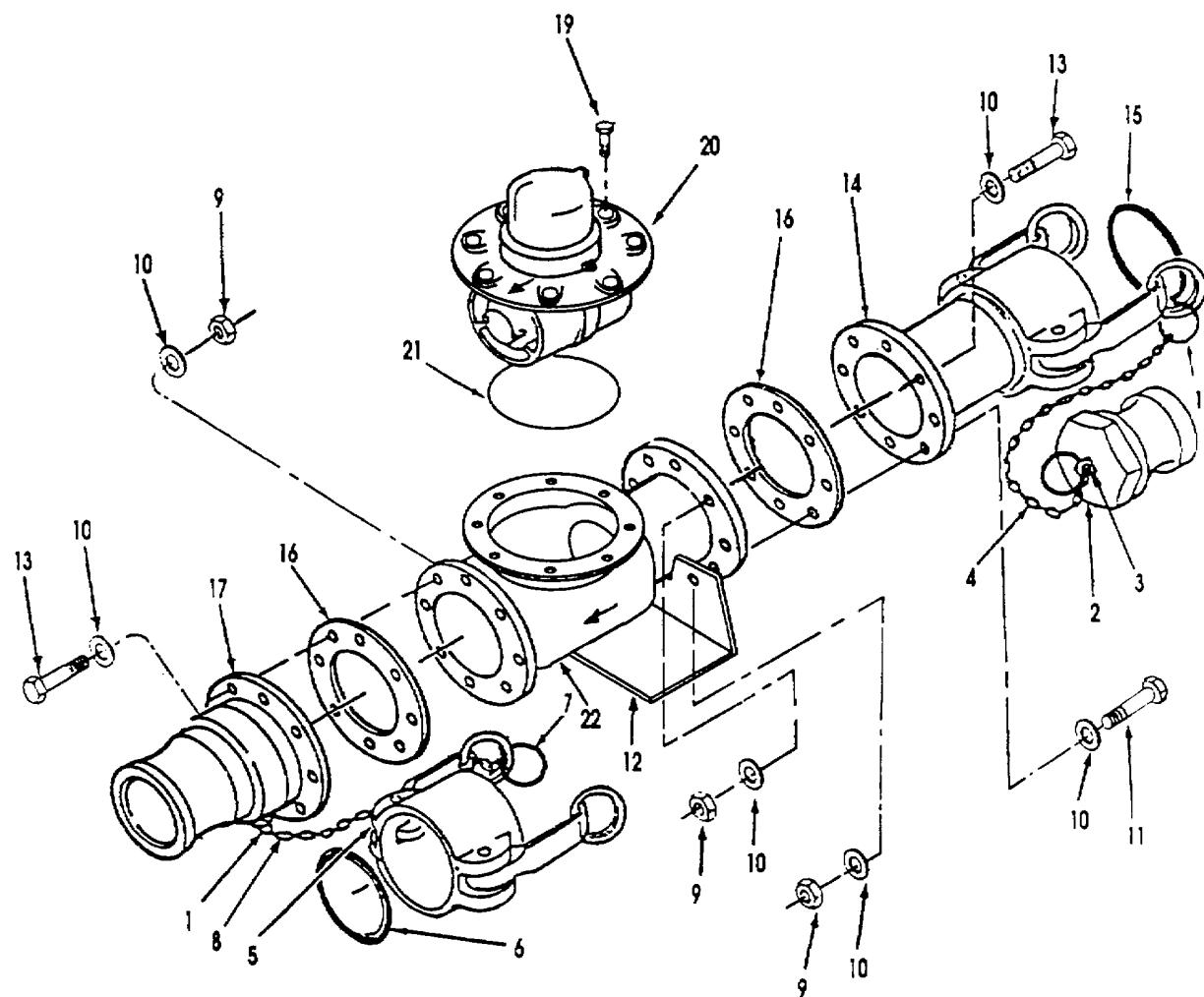


Figure 35A. Water Meter Assembly

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05	350 GPM CONNECTION KIT
					FIG. 35A	WATER METER ASSEMBLY
1	PAOZZ	5325009265411	81718	H01434M	..RING, RETAINING	2
2	PAOZZ	4730006406188	96906	MS27029-17	UOC: FLU ..PLUG, QUICK DISCONNE	1
3	PAOZZ	5325009265411	81718	H01434M	UOC: FLU ...RING, RETAINING.....	1
4	MOOZZ		19099	RR-C-271-A	UOC: FLU ...CHAIN, SASH MAKE FROM BULK P/N:..... RR-C-271, TYPE II, CLASS 3, LINK SIZE 35, BRONZE. CUT TO 19 LINKS	1
5	PAOOZ	4730006406156	96906	MS27028-17	UOC: FLU ..CAP, QUICK DISCONNEC	1
6	PCOZZ	5330008994509	96906	MS27030-9	UOC: FLU ...GASKET.....	1
7	PAOZZ	5325009265411	81718	H01434M	UOC: FLU ...RING, RETAINING.....	1
8	MOOZZ		19099	RR-C-271-A	UOC: FLU ...CHAIN, SASH MAKE FROM BULK P/N:..... RR-C-271, TYPE II, CLASS 3, LINK SIZE 35, BRONZE. CUT TO 19 LINKS	1
9	PAOZA	5310004510097	96906	MS51922-54	UOC: FLU ..NUT, SELF-LOCKING, HE	16
10	PAOZZ	5310013765306	96906	MS51412-30	UOC: FLU ..WASHER, FLAT	32
11	PAOZZ	5305013440617	96906	MS35308-471	UOC: FLU ..SCREW, CAP, HEXAGON H.....	2
12	XBOZZ		97403	13225E9176-1	UOC: FLU ..BRACKET, SUPPORT.....	1
13	PAOZZ	5305012439402	96906	MS35308-469	UOC: FLU ..SCREW, CAP, HEXAGON H	14
14	PAOOZ	4730013939860	97403	13225E9181-1	UOC: FLU ..COUPLING HALF, QUICK	1
15	PCOZZ	5330008994509	96906	MS27030-9	UOC: FLU ...GASKET	1
16	PCOZZ	5330013954735	05047	ASME-B16.21	UOC: FLU ..GASKET	2
17	PAOZZ	4730013939861	97403	13225E9179-1	UOC: FLU ..COUPLING HALF, QUICK	1
18	PAOFF	6680013750939	97403	13225E9178-3	UOC: FLU ..METER, FLUID FLOW IN	1
19	XBOZZ		43249	8329-405	UOC: FLU ...BOLT, MAINCASE	8
20	XBOZZ		43249	9600-400	UOC: FLU ...KIT, UNITIZED MEAS	1
21	PCOZZ	5330013974254	43249	8341-304	UOC: FLU ...GASKET	1
22	XBOZZ		43249	9642-001	UOC: FLU MAINCASE	1

SECTION II		(3)	(4)	(5)	(6)	(7)
(1) ITEM NO	(2) SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY

UOC: FLU

END OF FIGURE

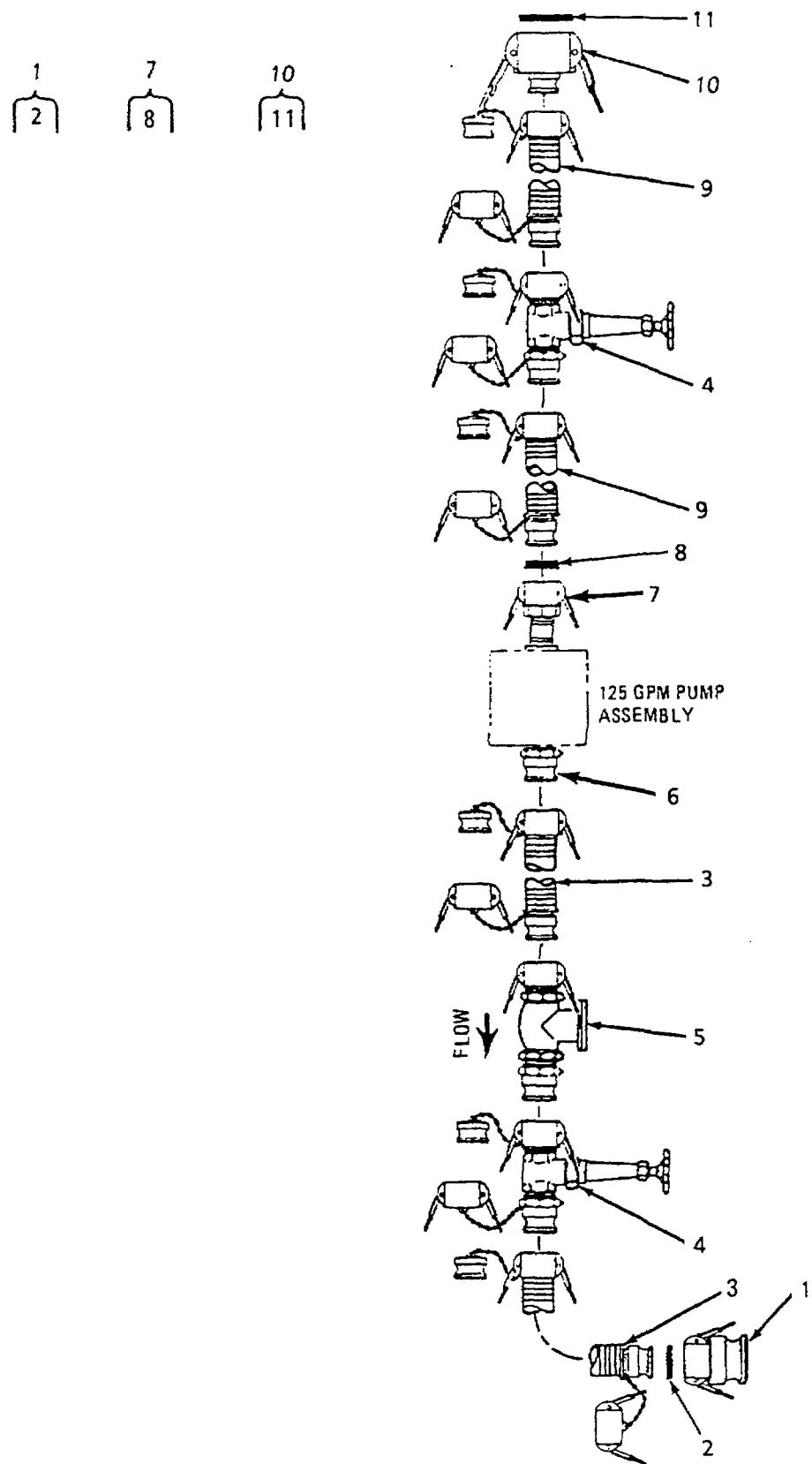


Figure 36. 125 GPM Connection Kit

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 07	125 GPM CONNECTION KIT
					FIG. 36	125 GPM CONNECTION KIT
1	PAOZZ	4730011860821	96906	MS49000-19	.REDUCER, QUICK DISCO	1
2	PAOZZ	5330006122414	96906	MS27030-6	..GASKET.....	1
3	PAOOZ	4720011388986	97403	13225E9136-2	.HOSE ASSEMBLY, NONME	2
4	AOOOO		97403	13225E9113-Y2	.VALVE ASSY, GATE, 2IN 2-INCH	2
S	AOOOO		97403	13225E9113-Y3	.VALVE ASSY, CHECK 2-INCH	1
6	PAOZZ	4730000791362	96906	MS27020-11	.COUPLING HALF, QUICK	1
7	PAOZZ	4730006499103	96906	MS27024-11	.COUPLING HALF, QUICK	1
8	PAOZZ	5330006122414	96906	MS27030-6	..GASKET.....	1
9	PAOOZ	4720011634684	97403	13225E9135-2	.HOSE ASSEMBLY, NONME	2
10	PAOZZ	4730010640560	96906	MS49000-17	.REDUCER, QUICK DISCO	1
11	PAOZZ	5330008994509	96906	MS27030-9	..GASKET	1

END OF FIGURE

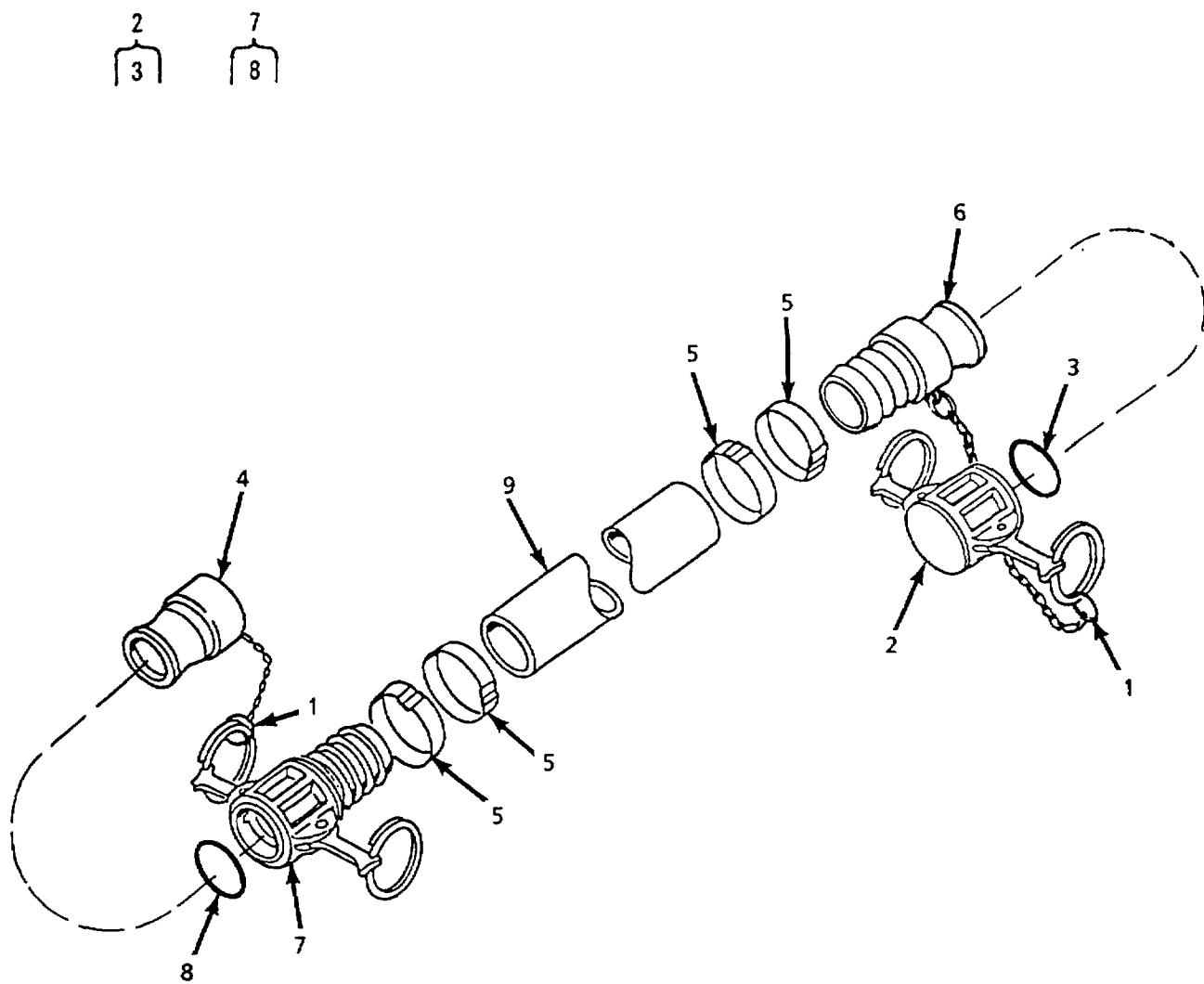


Figure 37. Discharge Hose, 2-inch x 20 ft

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 07	125 GPM CONNECTION KIT
					FIG. 37	DISCHARGE HOSE, 2 INCH X 20 FT.
1	PAOZZ	5325009265411	81718	H01434M	..RING, RETAINING	2
2	PAOOZ	4730006499100	96906	MS27028-11	..CAP, QUICK DISCONNEC	1
3	PAOZZ	5330006122414	96906	MS27030-6	...GASKET	1
4	PAOZZ	4730009155127	96906	MS27029-11	..PLUG, QUICK DISCONNNE	1
5	PAOZZ	4730013871304	70847	J230	..CLAMP, HOSE	4
6	PAOZZ	4730009387996	96906	MS27021-11	..COUPLING HALF, QUICK	1
7	PAOOZ	4730003600943	96906	MS27025-11	..COUPLING HALF, QUICK	1
8	PAOZZ	5330006122414	96906	MS27030-6	...GASKET.....	1
9	XDOZZ		90598	25006-2	..HOSE, RUBBER, DISCH 2-INCH NOM..... SIZE, 20 FT. LONG, POTABLE WATER ONLY	1

END OF FIGURE

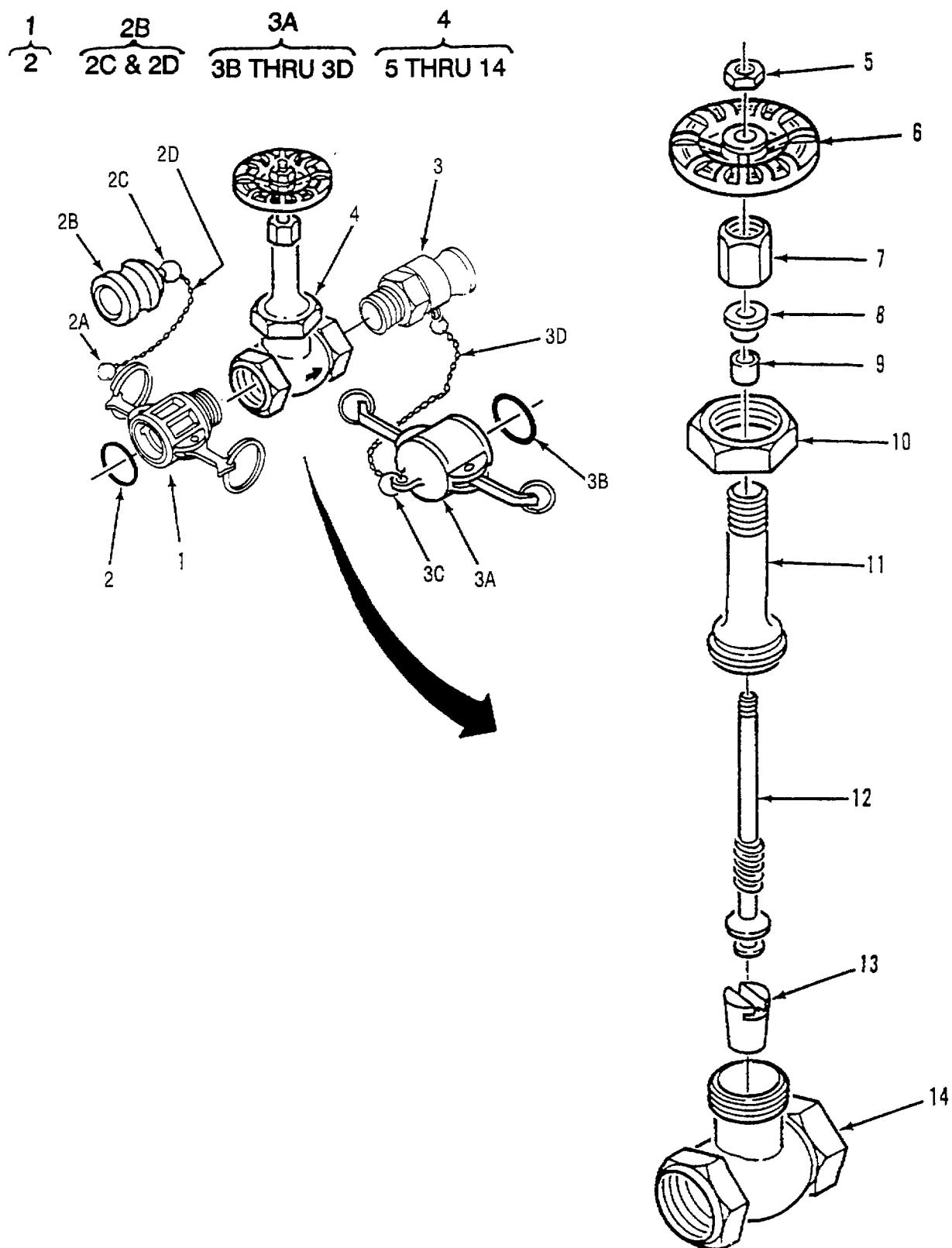


Figure 38. Gate Valve, 2 Inch

SECTION II (1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 07	125 GPM CONNECTION KIT
					FIG. 38	GATE VALVE, 2 INCH
1	PAOOZ	4730000889285	96906	MS27026-11	..COUPLING HALF, QUICK	1
2	PAOZZ	5330006122414	96906	MS27030-6	UOC: ESC, FKH ...GASKET	1
2A	PAOZZ	5325009265411	81718	H01434M	UOC: ESC, FKH ...RING, RETAINING.....	2
2B	PAOZZ	4730009155127	96906	MS27029-11	UOC: FKH ...PLUG, QUICK DISCONNE	1
2C	PAOZZ	5325009265411	81718	H01434M	UOC: FKH....RING, RETAINING	1
2D	MOOZZ		19099	RR-C-271-A	UOC: FKH....CHAIN, SASH MAKE FROM BULK P/N:	1
3	PAOZZ	4730009387997	96906	MS27022-11	RR-C-271, TYPE II, CLASS 3, LINK SIZE 35, BRONZE. CUT TO 19 LINKS	1
3A	PAOZZ	4730006499100	96906	MS27028-11	UOC: ESC, FKH ...CAP, QUICK DISCONNEC	1
3B	PCOZZ	5330006122414	96906	MS27030-6	UOC: FKH ...GASKET	1
3C	PAOZZ	5325009265411	81718	H01434M	UOC: FKH ...RING, RETAINING	1
3D	MOOZZ		19099	RR-C-271-A	UOC: FKH....CHAIN, SASH MAKE FROM BULK P/N:	1
4	PAOOO	4820013778185	76364	GATE 1151	RR-C-271, TYPE II, CLASS 3, LINK SIZE 35, BRONZE. CUT TO 19 LINKS	1
5	XAOZZ		76364	3116-R-210	UOC: ESC, FKH ...NUT, HANDWHEEL.....	1
6	XAOZZ	5340013815171	76364	7633-G1-480	UOC: ESC, FKH ...HANDWHEEL.....	1
7	XAOZZ		76364	282-H-210	UOC: ESC, FKH ...NUT, PACKING.....	1
8	XAOZZ		76364	3639-J-220	UOC: ESC, FKH ...GLAND	1
9	XAOZZ		76364	65103-J-992	UOC: ESC, FKH ...PACKING	1
10	XAOZZ		76364	3205-J-150	UOC: ESC, FKH ...NUT, UNION BONNET	1
11	XAOZZ		76364	2328-J-150	UOC: ESC, FKH ...BONNET	1
12	XAOZZ		76364	26148-J-155	UOC: ESC, FKH ...STEM	1
13	XAOZZ		76364	4310-J-150	UOC: ESC, FKH ...DISC, WEDGE	1
14	XAOZZ		76364	201-4-J-150	UOC: ESC, FKH ...BODY	1

SECTION II		(3)	(4)	(5)	(6)	(7)
(1) ITEM NO	(2) SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY

UOC: ESC, FKH

END OF FIGURE

$\frac{1}{2}$ 5 7
2 6 8 THRU 17

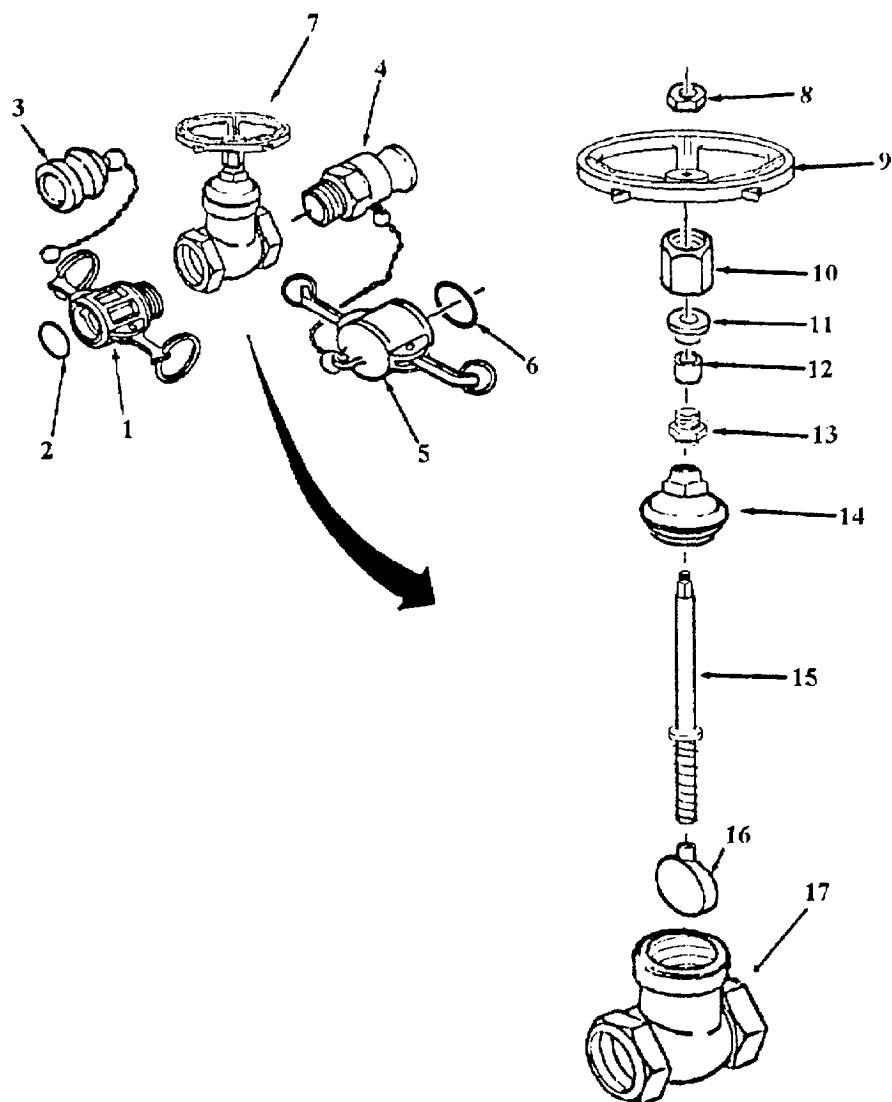


Figure 38A. Gate Valve, 2-inch

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 07	125 GPM CONNECTION KIT
					FIG. 38A	GATE VALVE, 2 INCH
1	PAOZZ	4730000889285	96906	MS27026-11	..COUPLING HALF, QUICK	1
2	PAOZZ	5330006122414	96906	MS27030-6	UOC: FLU ...GASKET.....	1
3	PAOZZ	4730009155127	96906	MS27029-11	UOC: FLU ..PLUG, QUICK DISCONNE.....	1
4	PAOZZ	4730009387997	96906	MS27022-11	UOC: FLU ..COUPLING HALF, QUICK	1
5	PAOZZ	4730006499100	96906	MS27028-11	UOC: FLU ..CAP, QUICK DISCONNEC	1
6	PAOZZ	5330006122414	96906	MS27030-6	UOC: FLU ...GASKET.....	1
7	PAOOO	4820013778185	76364	GATE 1151	UOC: FLU ..VALVE, GATE	1
8	XDOZZ		76364	3116-H	UOC: FLU ...NUT, HANDWHEEL	1
9	XDOZZ		76364	76375-408	UOC: FLU ...HANDWHEEL.....	1
10	XDOZZ		76364	2884-J	UOC: FLU ...NUT, PACKING GLAND.....	1
11	XDOZZ		76364	3639-J	UOC: FLU ...GLAND, PACKING	1
12	XDOZZ		76364	65103-J	UOC: FLU ...PACKING	1
13	XDOZZ		76364	65103-J	UOC: FLU ...PACKING GLAND FOLLO.....	1
14	XDOZZ		76364	2341-J	UOC: FLU ...BONNET.....	1
15	XDOZZ		76364	26243-J	UOC: FLU ...STEM	1
16	XDOZZ		76364	439-J	UOC: FLU ...DISC.....	1
17	XDOZZ		76364	201-43-J	UOC: FLU ...BODY	1

END OF FIGURE

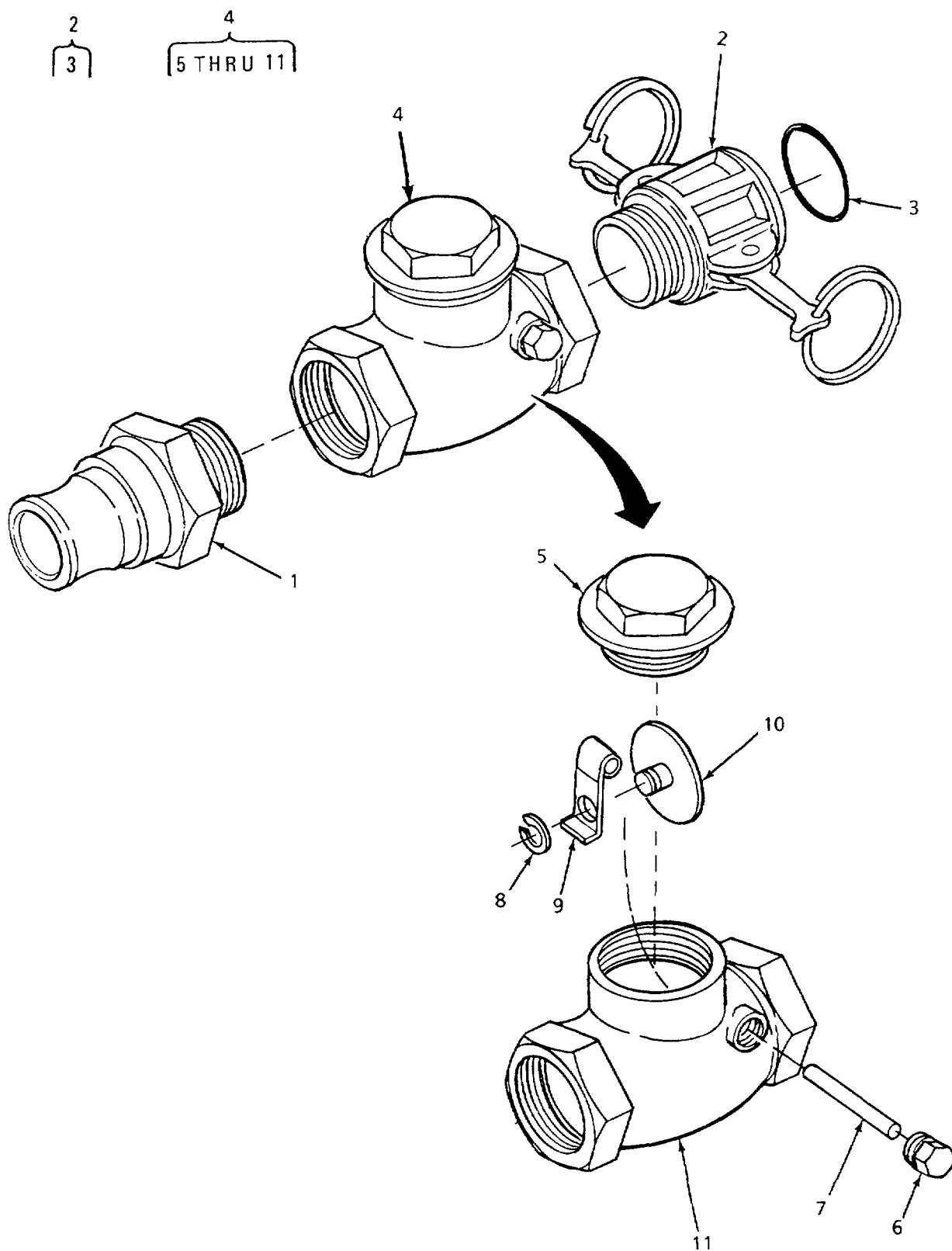


Figure 39. Check Valve, 2-inch

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 07	125 GPM CONNECTION KIT
					FIG. 39	CHECK VALVE, 2 INCH
1	PAOZZ	4730009387997	96906	MS27022-11	..COUPLING HALF, QUICK	1
2	PAOOZ	4730000889285	96906	MS27026-11	UOC: ESC, FKH ..COUPLING HALF, QUICK	1
3	PAOZZ	5330006122414	96906	MS27030-6	UOC: ESC, FKH ...GASKET	1
4	PAOOO	4820013808544	76364	509	UOC: ESC, FKH ..VALVE, CHECK	1
5	XAOZZ		76364	4046-J-150	UOC: ESC, FKH ...CAP	1
6	XAOZZ		76364	4210-J-210	UOC: ESC, FKH ...PLUG	1
7	XAOZZ		76364	5979-H-612	UOC: ESC, FKH ...PIN	1
8	XAOZZ		76364	52107-37	UOC: ESC, FKH ...RING, RETAINING	1
9	XAOZZ		76364	84109-J-940	UOC: ESC, FKH ...LEVER	1
10	XAOZZ		76364	3892-J-120	UOC: ESC, FKH ...DISC	1
11	XAOZZ		76364	1516-J-150	UOC: ESC, FKH ...BODY	1
					UOC: ESC, FKH	

END OF FIGURE

$\frac{2}{3}$ $\frac{4}{5}$ $\frac{7}{8}$ THRU 12

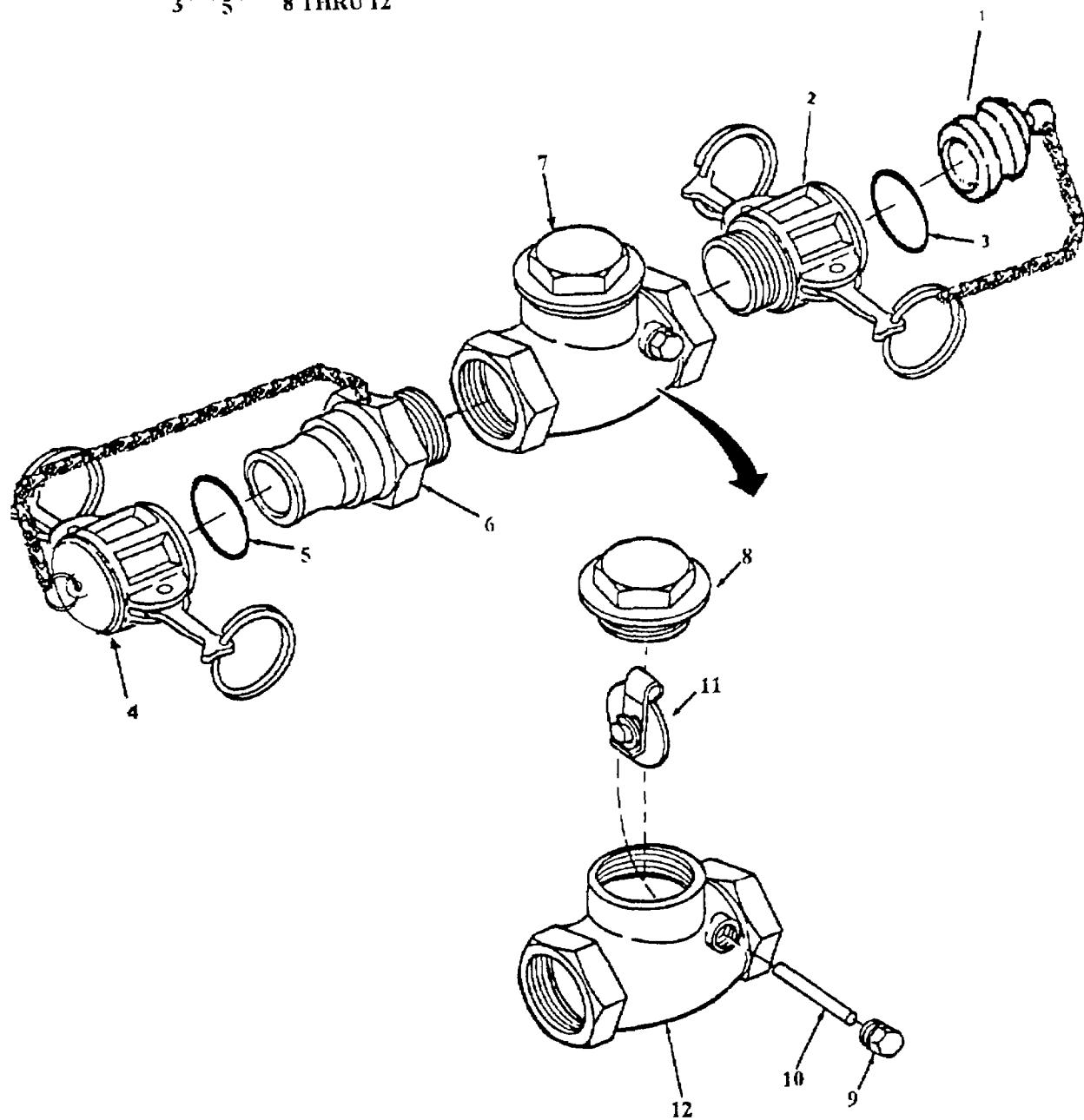


Figure 39A. Check Valve, 2-inch

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 07	125 GPM CONNECTION KIT
					FIG. 39A	CHECK VALVE, 2 INCH
1	PAOZZ	4730009155127	96906	MS27029-11	..PLUG, QUICK DISCONNE	1
2	PAOZZ	4730000889285	96906	MS27026-11	UOC: FLU ..COUPLING HALF, QUICK	1
3	PAOZZ	5330006122414	96906	MS27030-6	UOC: FLU ...GASKET	1
4	PAOZZ	4730006499100	96906	MS27028-11	UOC: FLU ..CAP, QUICK DISCONNEC	1
5	PAOZZ	5330006122414	96906	MS27030-6	UOC: FLU ...GASKET	1
6	PAOZZ	4730009387997	96906	MS27022-11	UOC: FLU ..COUPLING HALF, QUICK	1
7	PAOOO	4820013808544	76364	509	UOC: FLU ..VALVE, CHECK	1
8	XDOZZ		76364	4046-J	UOC: FLU ...CAP.....	1
9	XDOZZ		76364	4210-J	UOC: FLU ...PLUG	1
10	XDOZZ		76364	5979-H	UOC: FLU ...PIN	1
11	XDOZZ		76364	3892-J	UOC: FLU ...DISC	1
12	XDOZZ		76364	1516-J	UOC: FLU ...BODY	1

END OF FIGURE

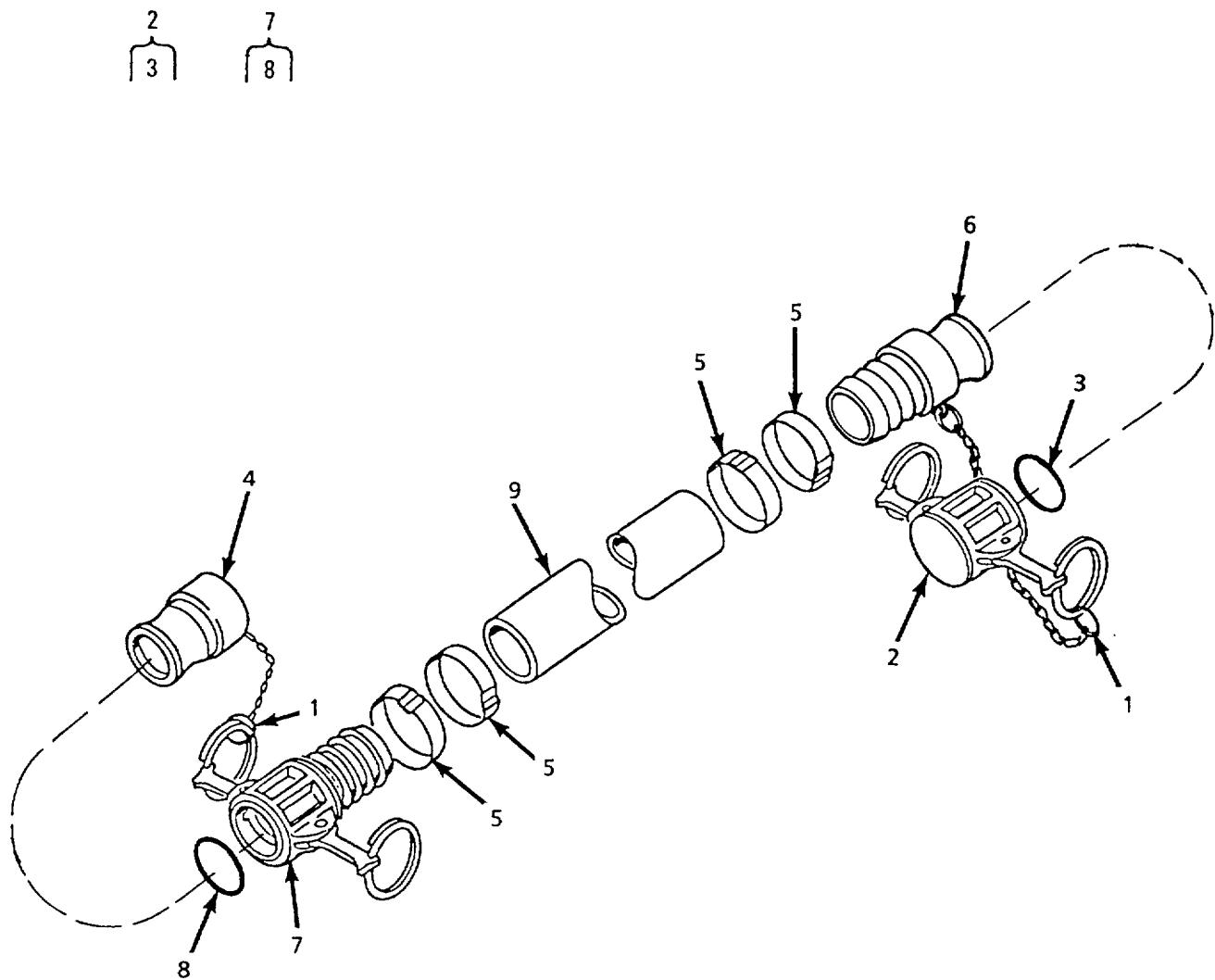


Figure 40. Suction Hose, 2-inch x 20 ft

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 07	125 GPM CONNECTION KIT
					FIG. 40	SUCTION HOSE, 2 INCH X 20 FT.
1	PAOZZ	5325009265411	81718	H01434M	..RING, RETAINING	2
2	PAOZZ	4730006499100	96906	MS27028-11	..CAP, QUICK DISCONNEC	1
3	PAOZZ	5330006122414	96906	MS27030-6	...GASKET	1
4	PAOZZ	4730009155127	96906	MS27029-11	..PLUG, QUICK DISCONNNE	1
5	PAOZZ	4730013871304	70847	J230	..CLAMP, HOSE	4
6	PAOZZ	4730009387996	96906	MS27021-11	..COUPLING HALF, QUICK	1
7	PAOOZ	4730003600943	96906	MS27025-11	..COUPLING HALF, QUICK	1
8	PAOZZ	5330006122414	96906	MS27030-6	...GASKET.....	1
9	XDOZZ		90598	25005-2	..HOSE, RUBBER, DISCH 2-INCH NOM..... SIZE, 20 FT. LONG, POTABLE WATER	1

END OF FIGURE

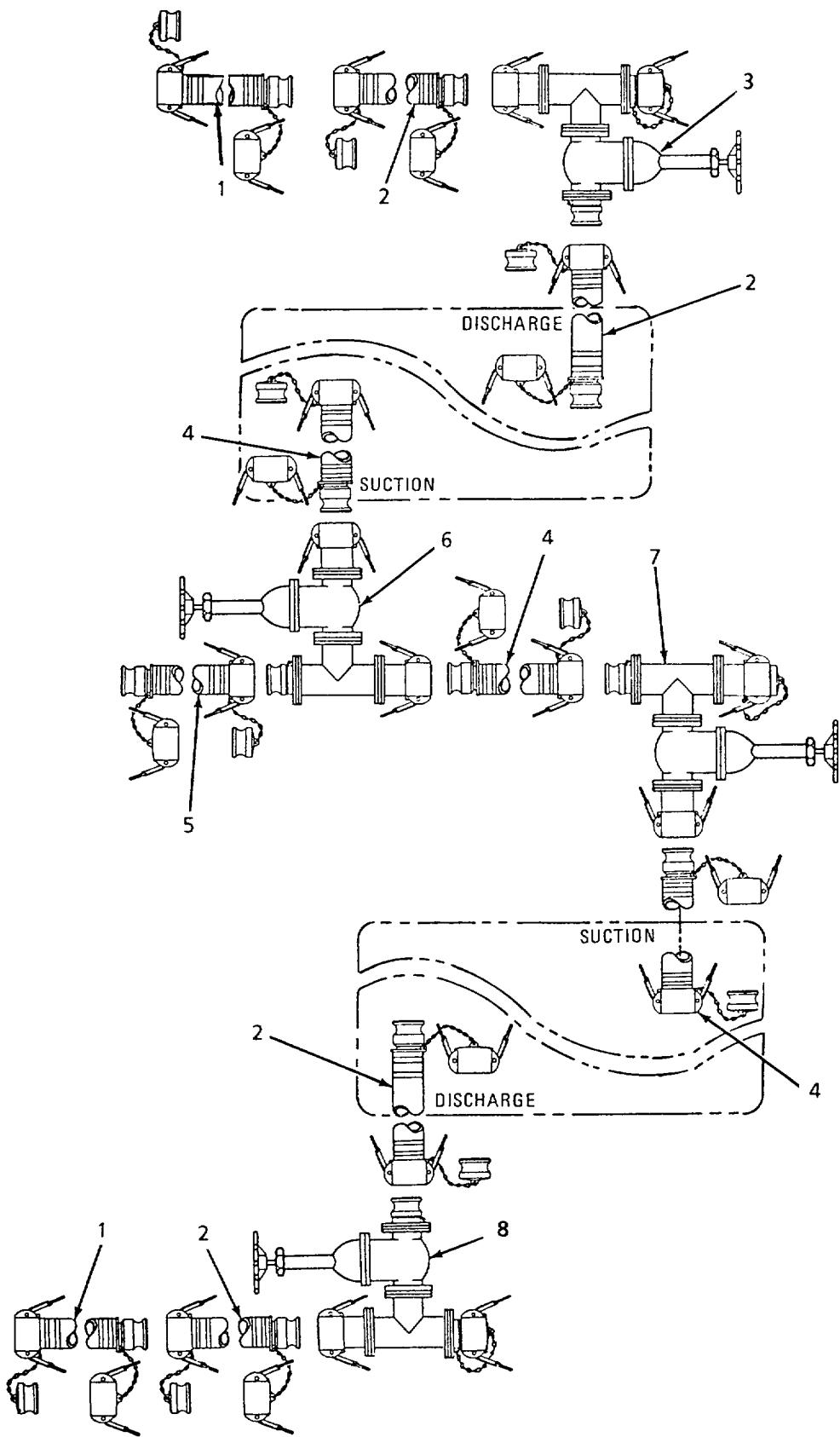


Figure 41. Dual Tank Connection Kit

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 09	DUAL TANK CONNECTION KIT
					FIG. 41	DUAL TANK CONNECTION KIT
1	PAOOZ	4720011634682	97403	13225E9136-3	.HOSE ASSEMBLY, NONME	2
2	PAOOZ	4720011406288	97403	13225E9136-4	.HOSE ASSEMBLY, NONME	4
3	AOOOO		97403	13225E9114-Y2	.TEE & GATE V ASSY	1
4	PAOOZ	4720011635089	97403	13225E9135-4	.HOSE ASSEMBLY, NONME	3
5	PAOOZ	4720011634685	97403	13225E9135-3	.HOSE ASSEMBLY, NONME	1
6	AOOOO		97403	13225E9114-Y5	.TEE & GATE V ASSY	1
7	AOOOO		97403	13225E9114-Y6	.TEE & GATE V ASSY	1
8	AOOOO		97403	13225E9114-Y1	.TEE & GATE V ASSY	1

END OF FIGURE

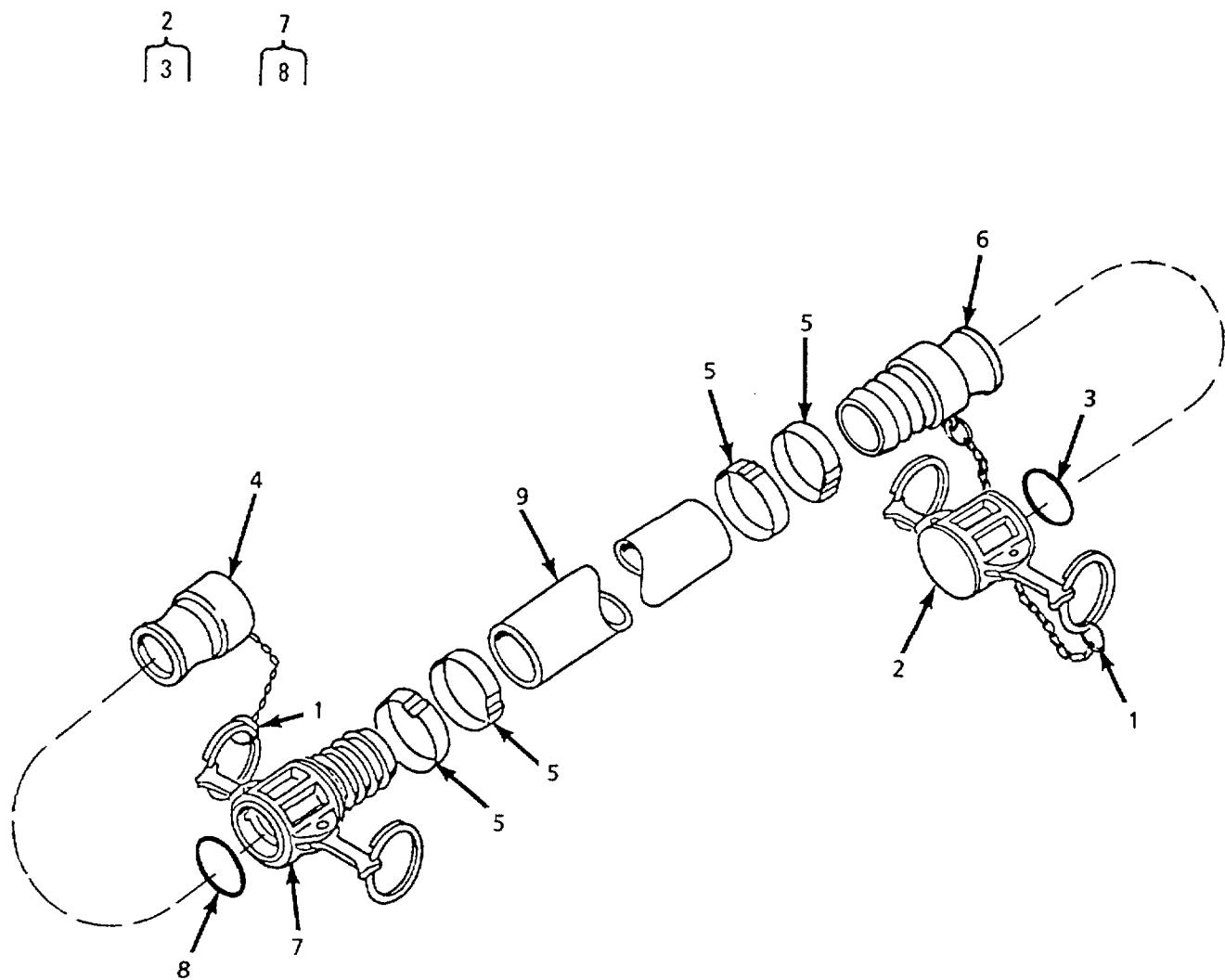


Figure 42. Discharge Hose, 4-inch x 10 ft

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
1 PAOZZ	5325009265411	81718	H01434M		..RING, RETAINING	2
2 PAOOZ	4730006406156	96906	MS27028-17		..CAP, QUICK DISCONNEC	1
3 PAOZZ	5330008994509	96906	MS27030-9		...GASKET	1
4 PAOZZ	4730006406188	96906	MS27029-17		..PLUG, QUICK DISCONNNE	1
5 PAOZZ	4730000782519	70847	J215		..CLAMP, HOSE	4
6 PAOZZ	4730006497388	96906	MS27021-17		..COUPLING HALF, QUICK	1
7 PAOZZ	4730012359769	96906	MS27025-17		..COUPLING HALF, QUICK	1
8 PAOZZ	5330008994509	96906	MS27030-9		...GASKET.....	1
9 XDOZZ		90598	25006-3		..HOSE, RUBBER, DISCH 4-INCH NOM	1
					SIZE, 10 FT. LONG	

END OF FIGURE

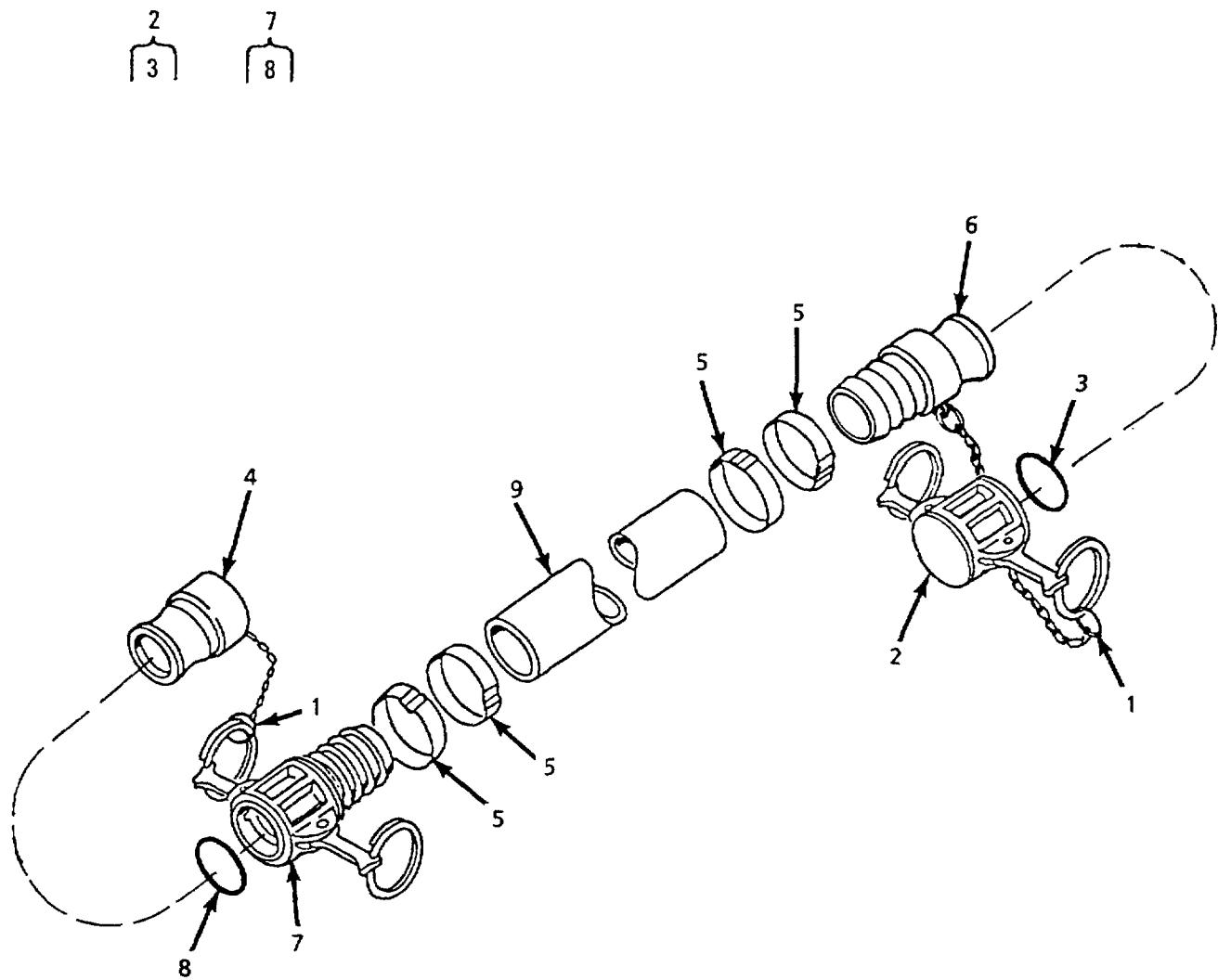


Figure 43. Discharge Hose, 4-inch x 20 ft

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 09	DUAL TANK CONNECTION KIT
					FIG. 43	DISCHARGE HOSE, 4 INCH X 20 FT.
1	PAOZZ	5325009265411	81718	H01434M	..RING, RETAINING	2
2	PAOOZ	4730006406156	96906	MS27028-17	..CAP, QUICK DISCONNEC	1
3	PAOZZ	5330008994509	96906	MS27030-9	...GASKET	1
4	PAOZZ	4730006406188	96906	MS27029-17	..PLUG, QUICK DISCONNE	1
5	PAOZZ	4730000782519	70847	J215	..CLAMP, HOSE	4
6	PAOZZ	4730006497388	96906	MS27021-17	..COUPLING HALF, QUICK	1
7	PAOZZ	4730012359769	96906	MS27025-17	..COUPLING HALF, QUICK	1
8	PAOZZ	5330008994509	96906	MS27030-9	...GASKET.....	1
9	XDOZZ		90598	25006-4	..HOSE, RUBBER, DISCH 4-INCH NOM..... SIZE, 20 FT. LONG	1

END OF FIGURE

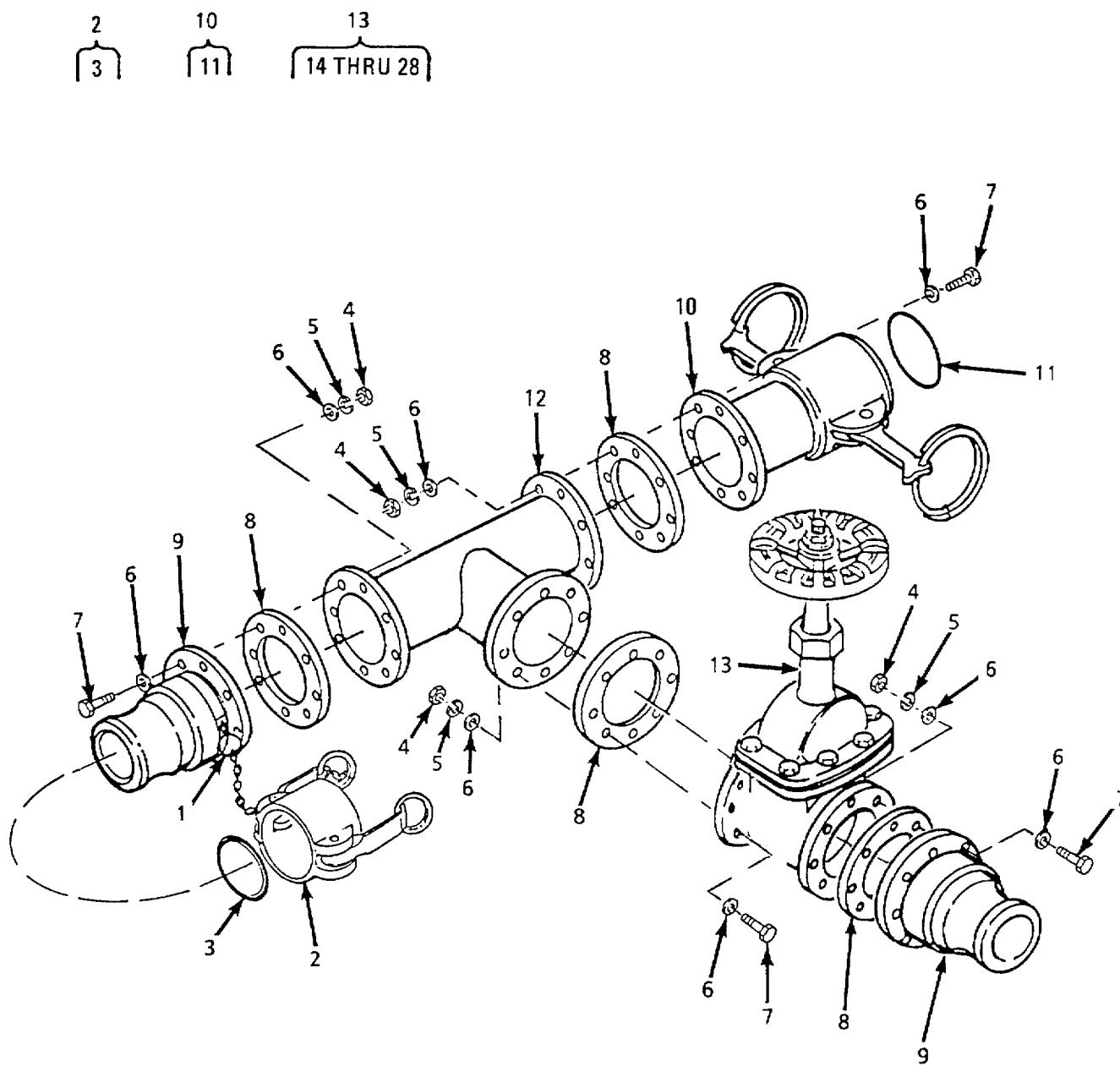


Figure 44. Tee and Gate Valve Assembly, 4-inch (Sheet 1 of 8)

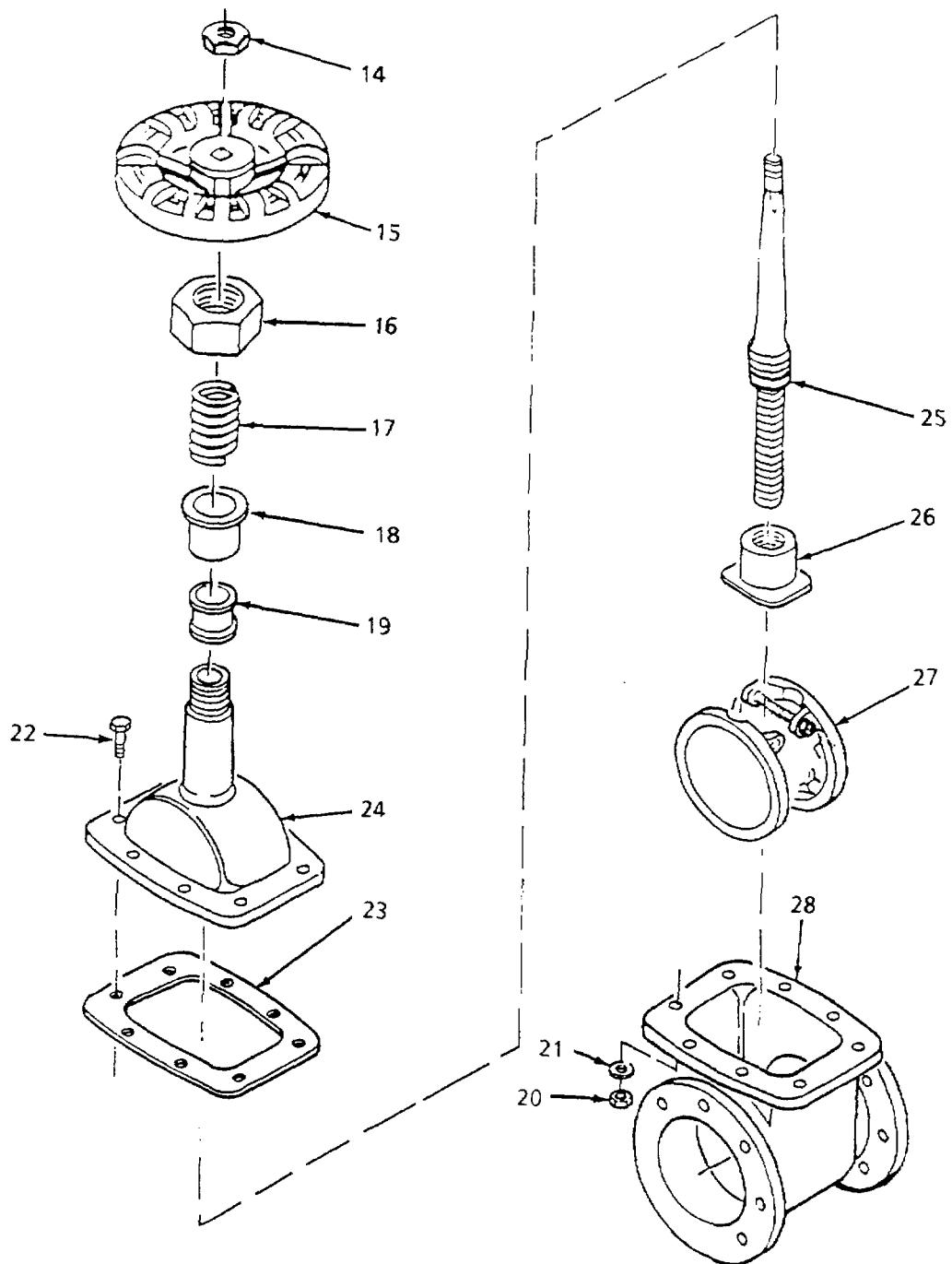


Figure 44. Tee and Gate Valve Assembly, 4-inch (Sheet 2 of 8)

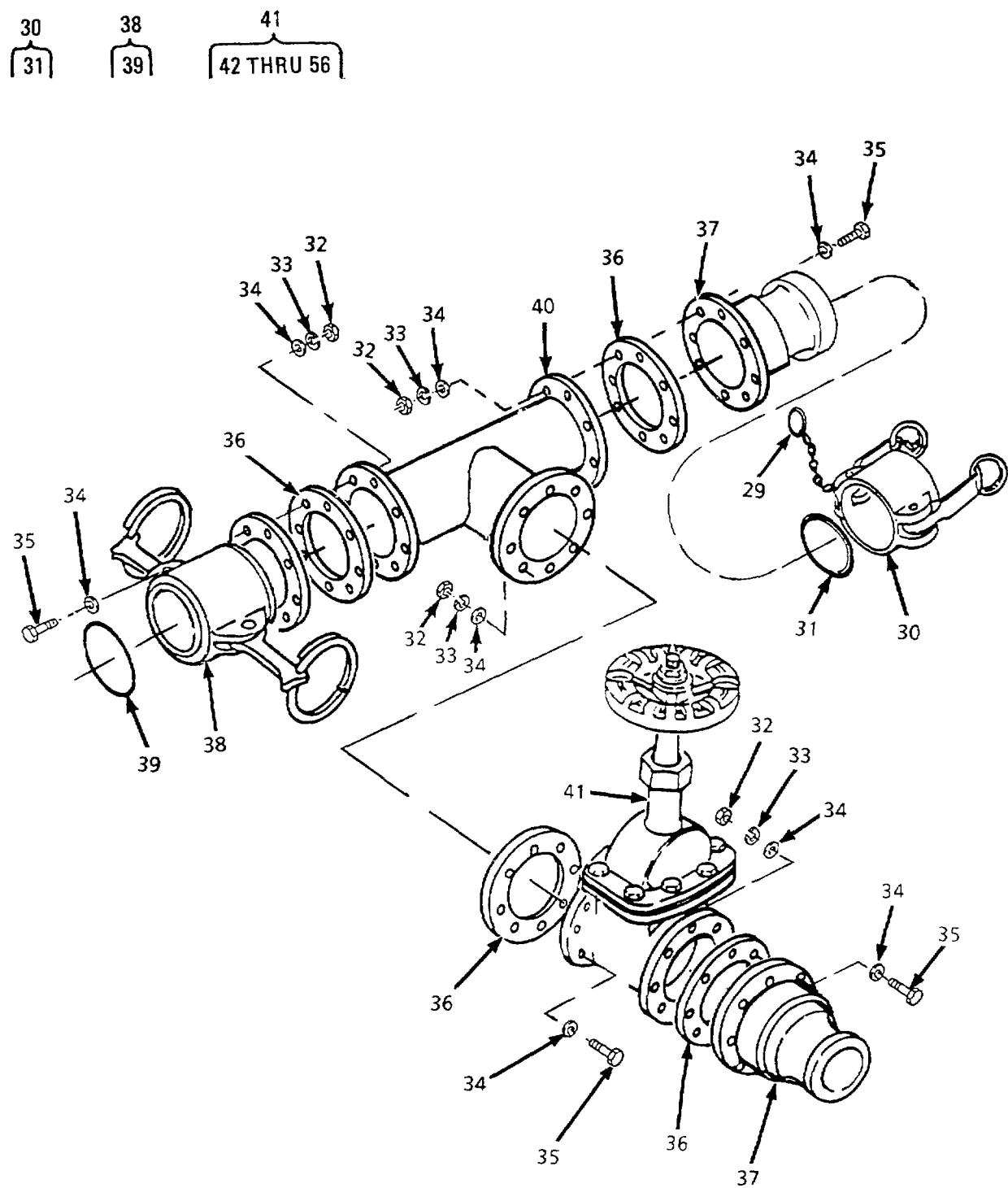


Figure 44. Tee and Gate Valve Assembly, 4-inch (Sheet 3 of 8)

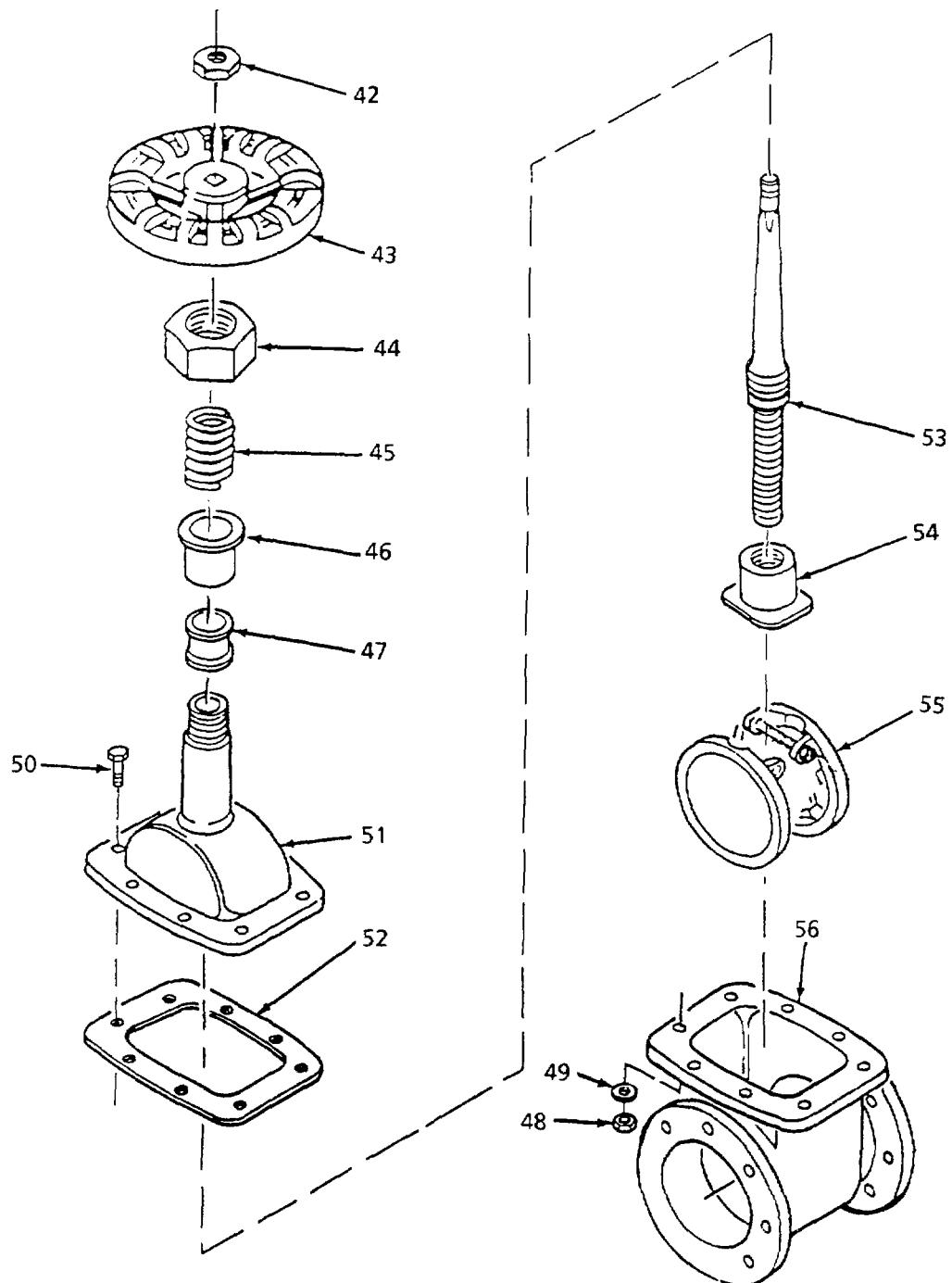


Figure 44. Tee and Gate Valve Assembly, 4-inch (Sheet 4 of 8)

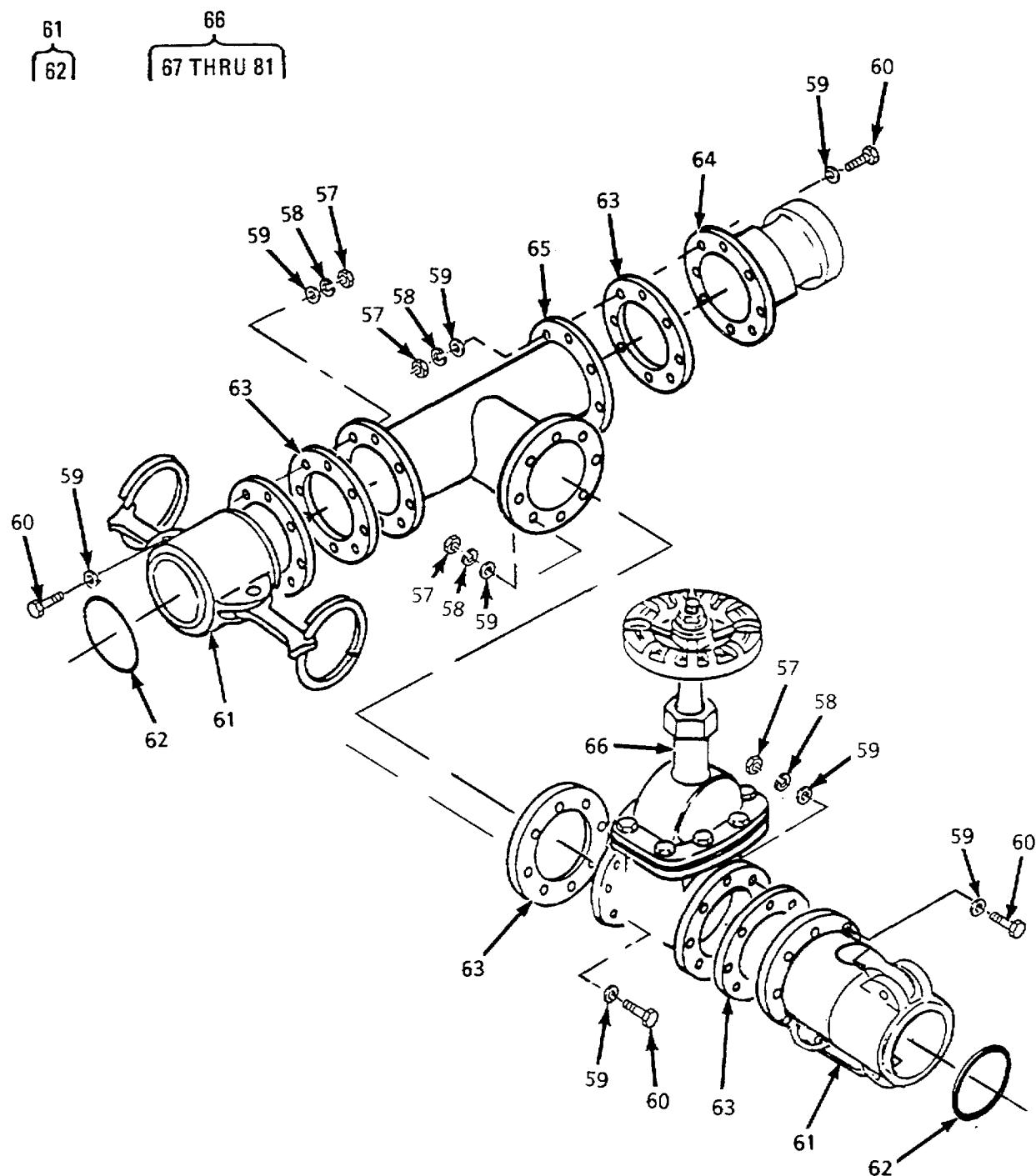


Figure 44. Tee and Gate Valve Assembly, 4-inch (Sheet 5 of 8)

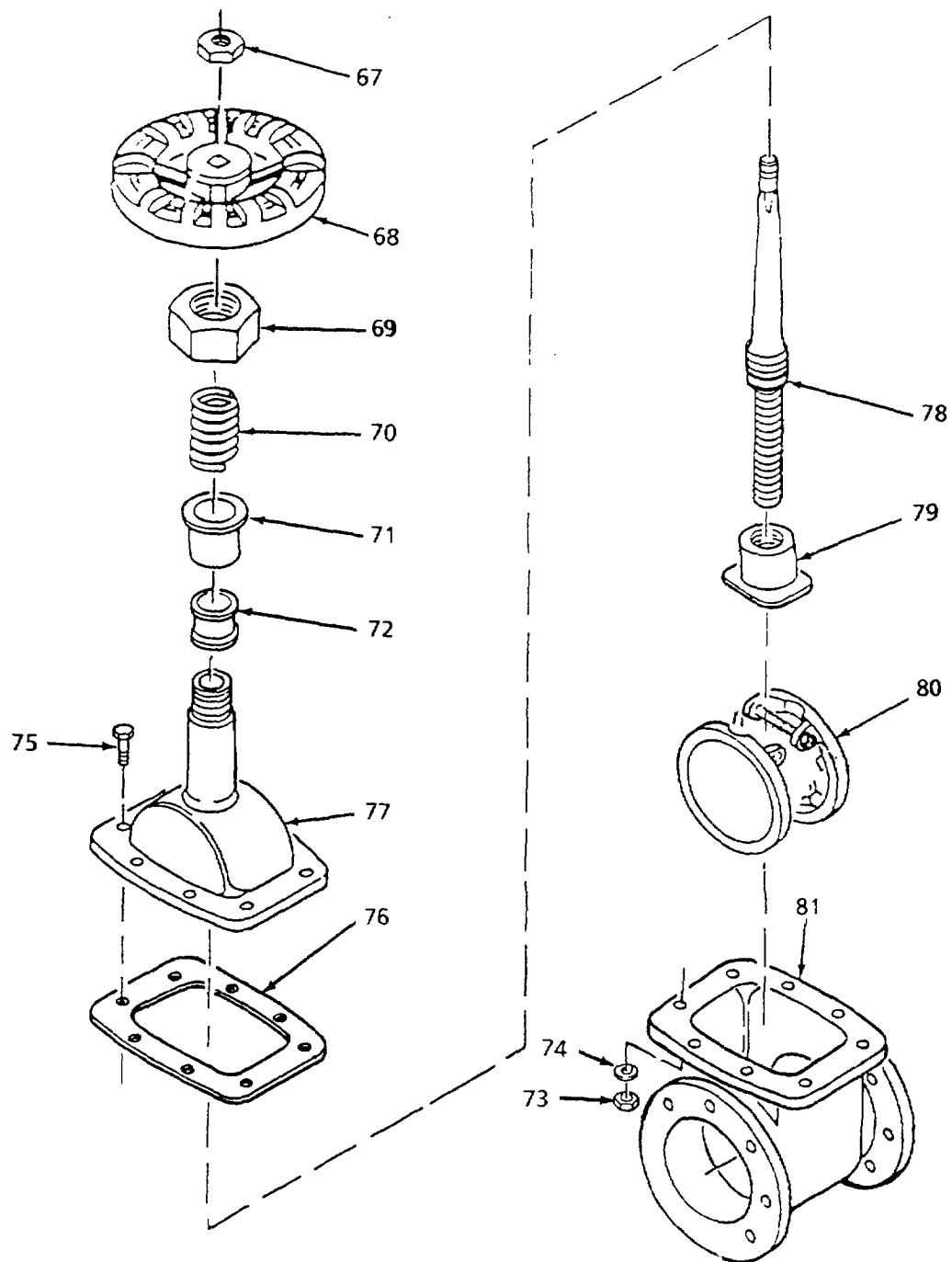


Figure 44. Tee and Gate Valve Assembly, 4-inch (Sheet 6 of 8)

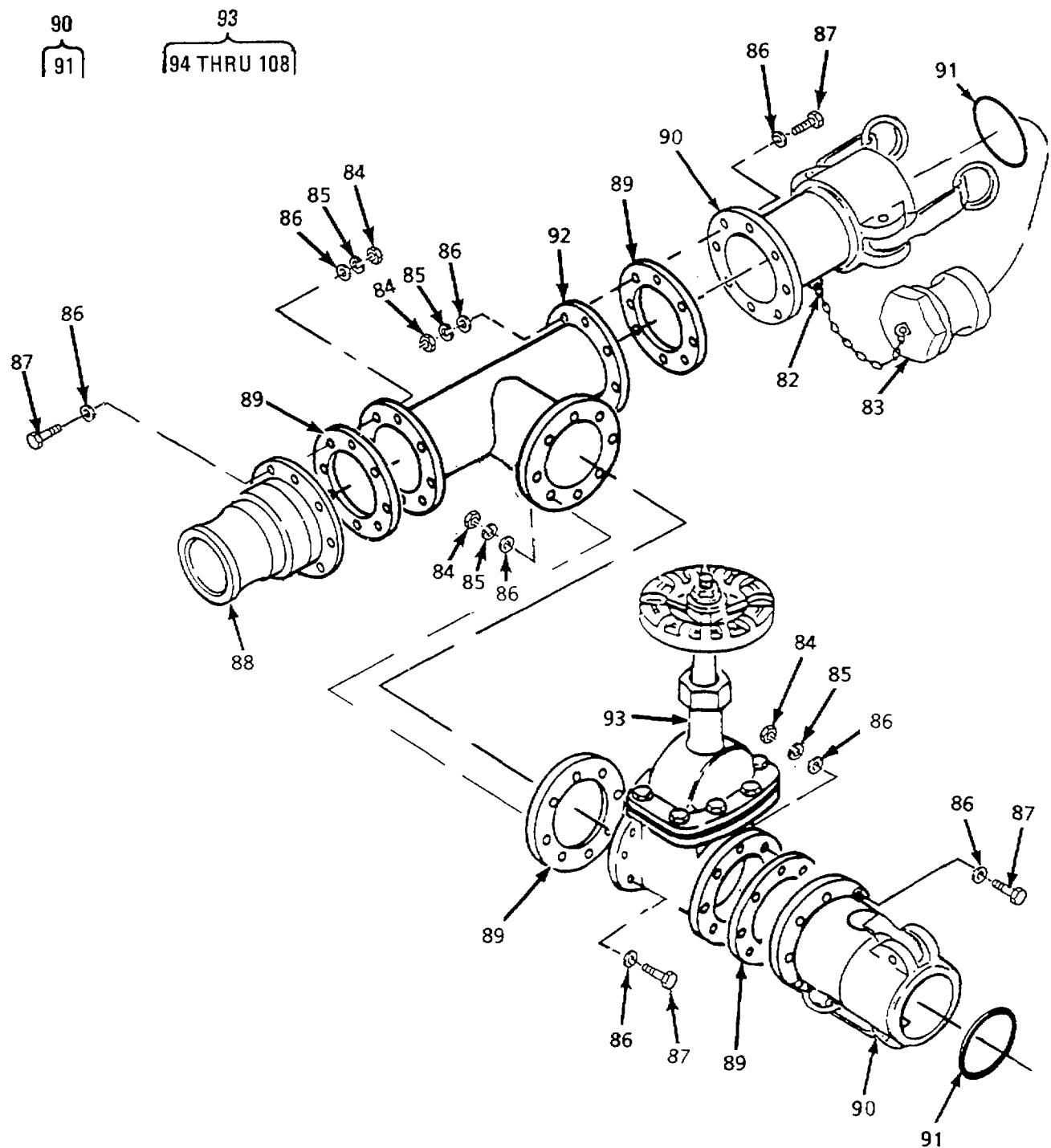


Figure 44. Tee and Gate Valve Assembly, 4-inch (Sheet 7 of 8)

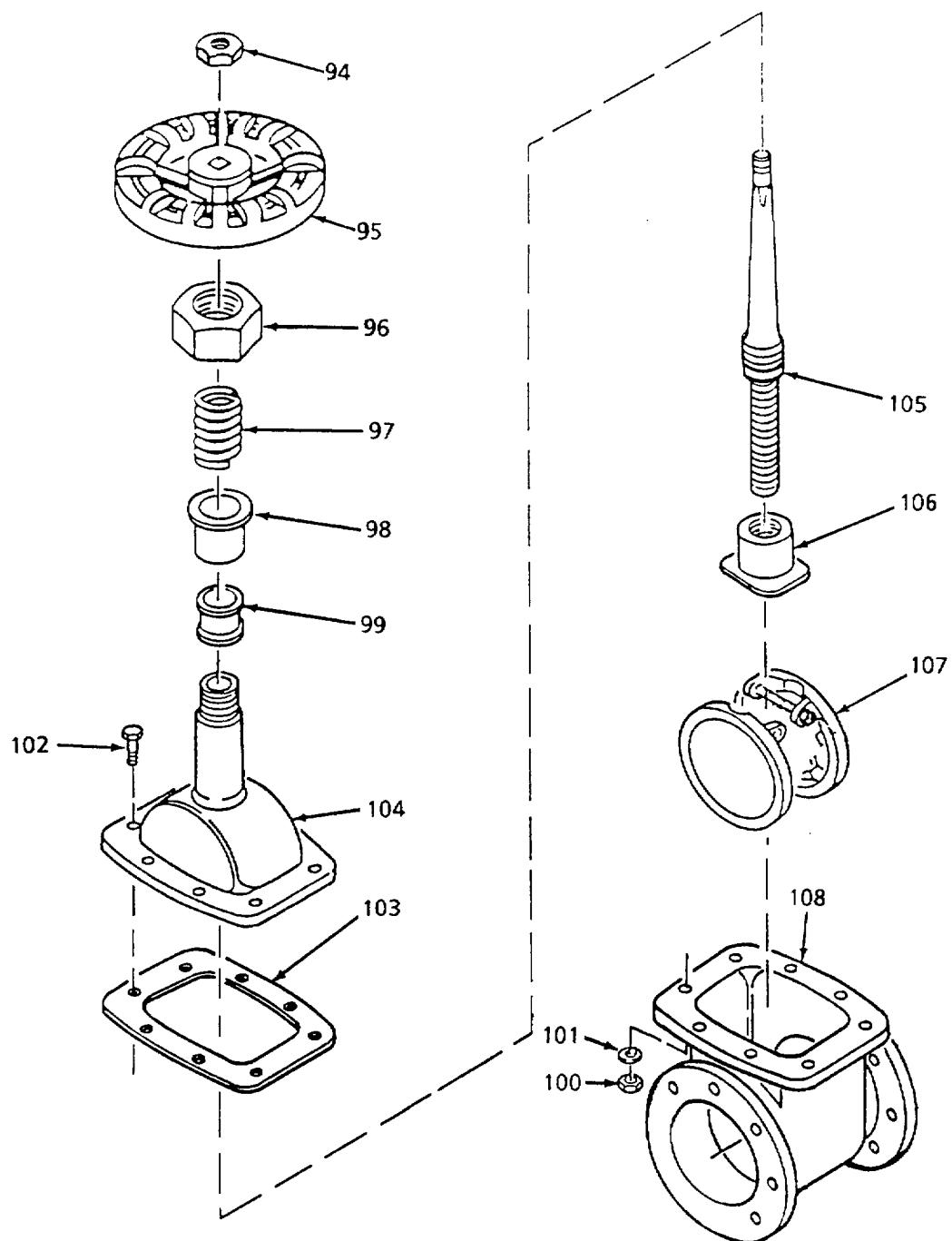


Figure 44. Tee and Gate Valve Assembly, 4-inch (Sheet 8 of 8)

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 09	DUAL TANK CONNECTION KIT
					FIG. 44	TEE AND GATE VALVE ASSEMBLY, 4 INCH
1	PAOZZ	5325009265411	81718	H01434M	..RING, RETAINING	1
2	PAOOZ	4730006406156	96906	MS27028-17	..CAP, QUICK DISCONNEC	1
3	PAOZZ	5330008994509	96906	MS27030-9	..GASKET	1
4	PAOZZ	5310007320558	96906	MS51967-8	..NUT, PLAIN, HEXAGON	32
5	PAOZZ	5310006379541	96906	MS35338-46	..WASHER, LOCK	32
6	PAOZZ	5310000806004	96906	MS27183-14	..WASHER, FLAT	64
7	PAOZZ	5305008213869	80204	B1821BH038C175N	..SCREW, CAP, HEXAGON H	32
8	PAOZZ	5330011411864	97403	13220E1069-1	..GASKET	4
9	PAOZZ	4730008405347	96906	MS27023-17	..COUPLING HALF, QUICK	2
10	PAOZZ	4730008405348	96906	MS27027-17	..COUPLING HALF, QUICK	1
11	PAOZZ	5330008994509	96906	MS27030-9	..GASKET	1
12	XDOZZ	4730008405346	97403	13216E8243	..TEE, FLANGE	1
13	PAOOZ	4820011590439	97403	13220E1071	..VALVE, GATE	1
14	PAOZZ	5310013815740	76364	31112-H	..NUT, PLAIN, ROUND	1
15	PAOZZ	5340006530353	76364	7660-L	..HANDWHEEL	1
16	PAOZZ	4730006846556	76364	2855-L	..PACKING NUT	1
17	PAOZZ	5360011946069	76364	70171-N	..SPRING, HELICAL, COMP	1
18	PAOZZ	5330003675005	76364	363-H	..RETAINER, PACKING	1
19	PAOZZ	5330004003513	76364	65107-K	..PACKING	1
20	PAOZZ	5310010779426	76364	3198-C	..NUT	8
21	PAOZZ	5310010779647	76364	38084-C	..WASHER, LOCK	8
22	PAOZZ	5305010796771	76364	4256-L-630	..SCREW, CAP, HEXAGON H	8
23	PAOZZ	5330011973583	76364	66173-N	..GASKET	1
24	XAOZZ		76364	23194-N	..BONNETT, VALVE	1
25	PAOZZ	4820013523694	76364	26264-N	..STEM, FLUID VALVE	1
26	PAOZZ	5310013546405	76364	3042-N	..NUT, PLAIN, PLATE	1
27	PAOZZ	4820013519736	76364	84168-N	..DISK, VALVE	1
28	XAOZZ		76364	2093-N	..BODY	1
29	PAOZZ	5325009265411	81718	H01434M	..RING, RETAINING	1
30	PAOOZ	4730006406156	96906	MS27028-17	..CAP, QUICK DISCONNEC	1
31	PAOZZ	5330003994509	96906	MS27030-9	..GASKET	1
32	PAOZZ	5310007320558	96906	MS51967-8	..NUT, PLAIN, HEXAGON	32
33	PAOZZ	5310006379541	96906	MS35338-46	..WASHER, LOCK	32
34	PAOZZ	5310000806004	96906	MS27183-14	..WASHER, FLAT	64
35	PAOZZ	5305008213869	80204	B1821BH038C175N	..SCREW, CAP, HEXAGON H	32
36	PAOZZ	5330011411864	97403	13220E1069-1	..GASKET	4
37	PAOZZ	4730008405347	96906	MS27023-17	..COUPLING HALF, QUICK	2
38	PAOZZ	4730008405348	96906	MS27027-17	..COUPLING HALF, QUICK	1
39	PAOZZ	5330008994509	96906	MS27030-9	..GASKET	1
40	XDOZZ	4730008405346	97403	13216E8243	..TEE, FLANGE	1
41	PAOOZ	4820011590439	97403	13220E1071	..VALVE, GATE	1
42	PAOZZ	5310013815740	76364	31112-H	..NUT, PLAIN, ROUND	1
43	PAOZZ	5340006530353	76364	7660-L	..HANDWHEEL	1
44	PAOZZ	4730006846556	76364	2855-L	..PACKING NUT	1
45	PAOZZ	5360011946069	76364	70171-N	..SPRING, HELICAL, COMP	1
46	PAOZZ	5330003675005	76364	363-H	..RETAINER, PACKING	1

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
47	PAOZZ	5330004003513	76364	65107-K	...PACKING	1
48	PAOZZ	5310010779426	76364	3198-C	...NUT	8
49	PAOZZ	5310010779647	76364	38084-C	...WASHER, LOCK	8
50	PAOZZ	5305010796771	76364	4256-L-630	...SCREW, CAP, HEXAGON H	8
51	XAOZZ		76364	23194-N	...BONNETT, VALVE	1
52	PAOZZ	5330011973583	76364	66173-N	...GASKET.....	1
53	PAOZZ	4820013523694	76364	26264-N	...STEM, FLUID VALVE	1
54	PAOZZ	5310013546405	76364	3042-N	...NUT, PLAIN, PLATE	1
55	PAOZZ	4820013519736	76364	84168-N	...DISK, VALVE	1
56	XAOZZ		76364	2093-N	...BODY	1
57	PAOZZ	5310007320558	96906	MS51967-8	..NUT, PLAIN, HEXAGON.....	32
58	PAOZZ	5310006379541	96906	MS35338-46	..WASHER, LOCK	32
59	PAOZZ	5310008060004	96906	MS27183-14	..WASHER, FLAT	64
60	PAOZZ	5305008213869	80204	B1821BH038C175N	..SCREW, CAP, HEXAGON H	32
61	PAOZZ	4730008405348	96906	MS27027-17	..COUPLING HALF, QUICK	2
62	PAOZZ	5330008994509	96906	MS27030-9	..GASKET.....	1
63	PAOZZ	5330011411864	97403	13220E1069-1	..GASKET.....	4
64	PAOZZ	4730008405347	96906	MS27023-17	..COUPLING HALF, QUICK	1
65	XDOZZ	4730008405346	97403	13216E8243	..TEE, FLANGE	1
66	PAOOZ	4820011590439	97403	13220E1071	..VALVE, GATE	1
67	PAOZZ	5310013815740	76364	31112-H	..NUT, PLAIN, ROUND	1
68	PAOZZ	5340006530353	76364	7660-L	..HANDWHEEL.....	1
69	PAOZZ	4730006846556	76364	2855-L	..PACKING NUT	1
70	PAOZZ	5360011946069	76364	70171-N	..SPRING, HELICAL, COMP	1
71	PAOZZ	5330003675005	76364	363-H	..RETAINER, PACKING	1
72	PAOZZ	5330004003513	76364	65107-K	..PACKING	1
73	PAOZZ	5310010779426	76364	3198-C	..NUT	8
74	PAOZZ	5310010779647	76364	38084-C	..WASHER, LOCK	8
75	PAOZZ	5305010796771	76364	4256-L-630	..SCREW, CAP, HEXAGON H	8
76	PAOZZ	5330011973583	76364	66173-N	..GASKET	1
77	XAOZZ		76364	23194-N	..BONNETT, VALVE	1
78	PAOZZ	4820013523694	76364	26264-N	..STEM, FLUID VALVE	1
79	PAOZZ	5310013546405	76364	3042-N	..NUT, PLAIN, PLATE	1
80	PAOZZ	4820013519736	76364	84168-N	..DISK, VALVE	1
81	XAOZZ		76364	2093-N	..BODY	1
82	PAOZZ	5325009265411	81718	H01434M	..RING, RETAINING	1
83	PAOZZ	4730006406188	96906	MS27029-17	..PLUG, QUICK DISCONNE	1
84	PAOZZ	5310007320558	96906	MS51967-8	..NUT, PLAIN, HEXAGON	32
85	PAOZZ	5310006379541	96906	MS35338-46	..WASHER, LOCK	32
86	PAOZZ	5310000806004	96906	MS27183-14	..WASHER, FLAT	64
87	PAOZZ	5305008213869	80204	B1821BH038C175N	..SCREW, CAP, HEXAGON H	32
88	PAOZZ	4730008405347	96906	MS27023-17	..COUPLING HALF, QUICK	1
89	PAOZZ	5330011411864	97403	13220E1069-1	..GASKET.....	4
90	PAOZZ	4730008405348	96906	MS27027-17	..COUPLING HALF, QUICK	2
91	PAOZZ	5330008994509	96906	MS27030-9	..GASKET.....	1
92	XDOZZ	4730008405346	97403	13216E8243	..TEE, FLANGE	1
93	PAOOZ	4820011590439	97403	13220E1071	..VALVE, GATE	1
94	PAOZZ	5310013815740	76364	31112-H	..NUT, PLAIN, ROUND.....	1
95	PAOZZ	5340006530353	76364	7660-L	..HANDWHEEL.....	1
96	PAOZZ	4730006846556	76364	2855-L	..PACKING NUT	1
97	PAOZZ	5360011946069	76364	70171-N	..SPRING, HELICAL, COMP	1
98	PAOZZ	5330003675005	76364	363-H	..RETAINER, PACKING	1

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
99	PAOZZ	5330004003513	76364	65107-K	...PACKING	1
100	PAOZZ	5310010779426	76364	3198-C	...NUT	8
101	PAOZZ	5310010779647	76364	38084-C	...WASHER, LOCK	8
102	PAOZZ	5305010796771	76364	4256-L-630	...SCREW, CAP, HEXAGON H	8
103	PAOZZ	5330011973583	76364	66173-N	...GASKET	1
104	XAOZZ		76364	23194-N	...BONNETT, VALVE	1
105	PAOZZ	4820013523694	76364	26264-N	...STEM, FLUID VALVE	1
106	PAOZZ	5310013546405	76364	3042-N	...NUT, PLAIN, PLATE	1
107	PAOZZ	4820013519736	76364	84168-N	...DISK, VALVE	1
108	XAOZZ		76364	2093-N	...BODY	1

END OF FIGURE

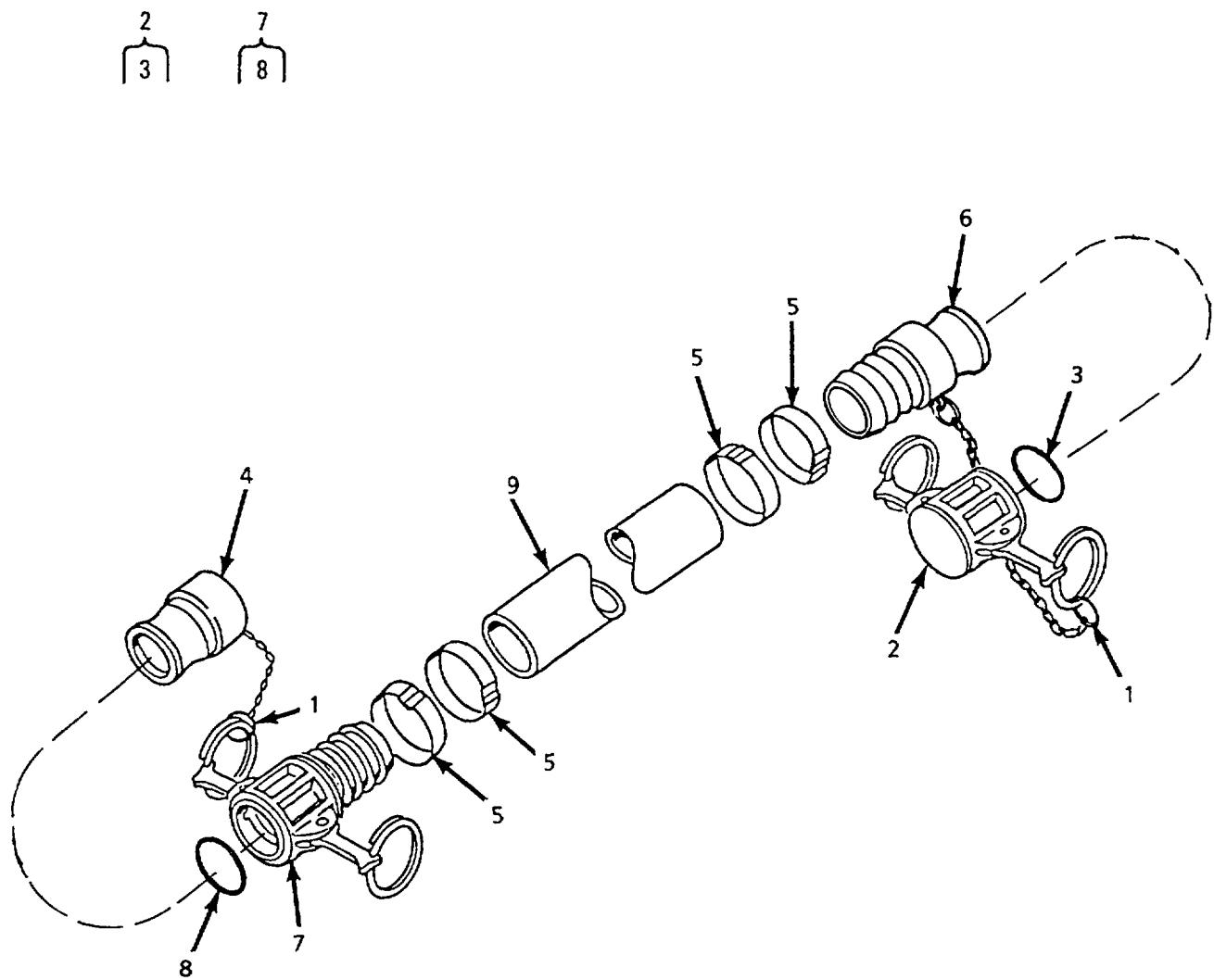


Figure 45. Suction Hose, 4-inch x 20 ft

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 09	DUAL TANK CONNECTION KIT
					FIG. 45	SUCTION HOSE, 4 INCH X 20 FT.
1	PAOZZ	5325009265411	81718	H01434M	..RING, RETAINING	2
2	PAOOZ	4730006406156	96906	MS27028-17	..CAP, QUICK DISCONNEC	1
3	PAOZZ	5330008994509	96906	MS27030-9	...GASKET.....	1
4	PAOZZ	4730006406188	96906	MS27029-17	..PLUG, QUICK DISCONNE	1
5	PAOZZ	4730000782519	70847	J215	..CLAMP, HOSE	4
6	PAOZZ	4730006497388	96906	MS27021-17	..COUPLING HALF, QUICK	1
7	PAOZZ	4730012359769	96906	MS27025-17	..COUPLING HALF, QUICK	1
8	PAOZZ	5330008994509	96906	MS27030-9	...GASKET	1
9	XDOZZ		90598	25005-4	..HOSE, RUBBER, DISCH 4-INCH NOM..... SIZE, 20 FT. LONG.....	1

END OF FIGURE

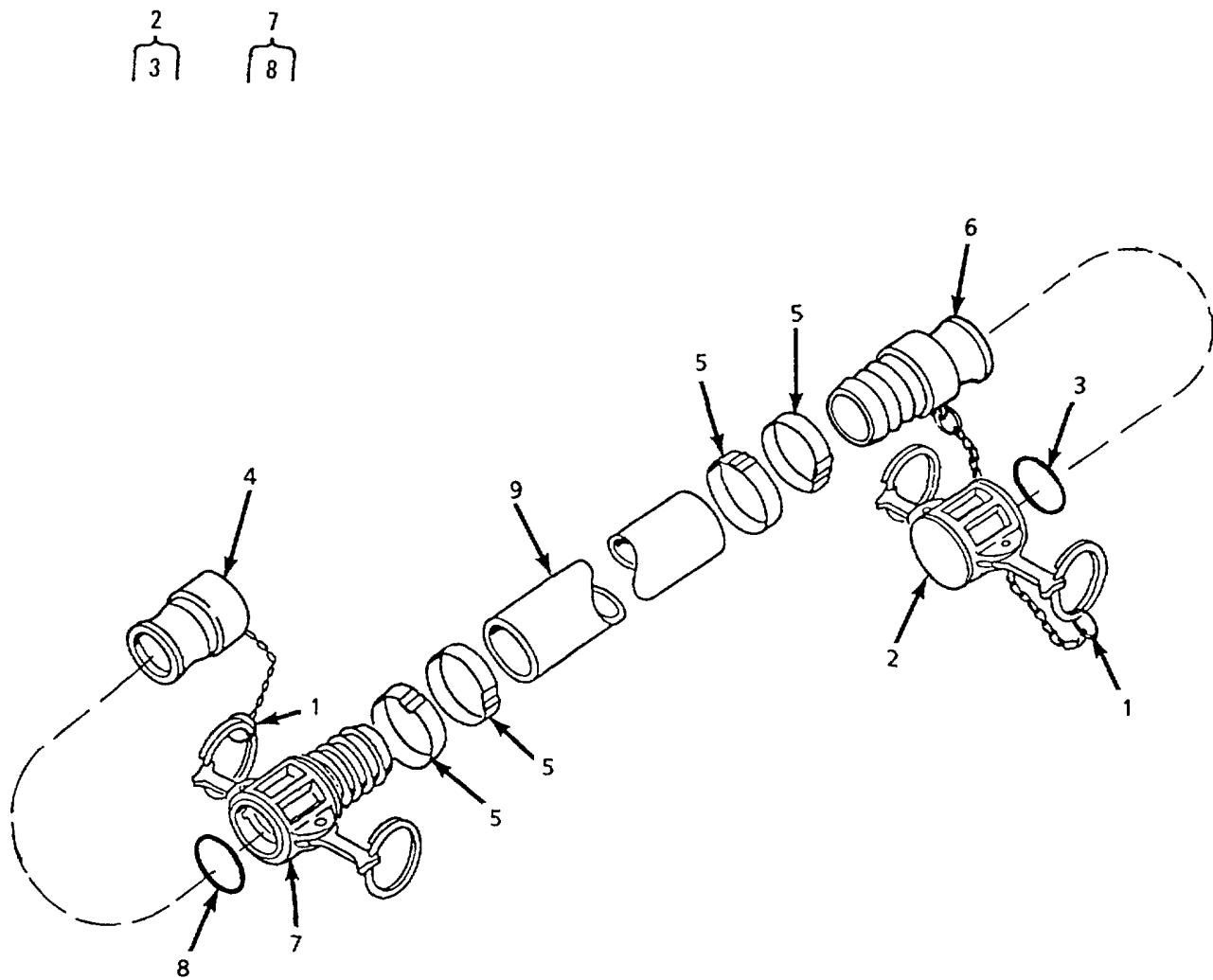


Figure 46. Suction Hose, 4-inch x 10 ft

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
1 PAOZZ	5325009265411	81718	H01434M		..RING, RETAINING	2
2 PAOOZ	4730006406156	96906	MS27028-17		..CAP, QUICK DISCONNEC	1
3 PAOZZ	5330008994509	96906	MS27030-9		...GASKET	1
4 PAOZZ	4730006406188	96906	MS27029-17		..PLUG, QUICK DISCONNE.....	1
5 PAOZZ	4730000782519	70847	J215		..CLAMP, HOSE	4
6 PAOZZ	4730006497388	96906	MS27021-17		..COUPLING HALF, QUICK	1
7 PAOZZ	4730012359769	96906	MS27025-17		..COUPLING HALF, QUICK	1
8 PAOZZ	5330008994509	96906	MS27030-9		...GASKET.....	1
9 XDOZZ		90598	25005-3		..HOSE, RUBBER, DISCH 4-INCH NOM..... SIZE, 10 FT. LONG.....	1

END OF FIGURE

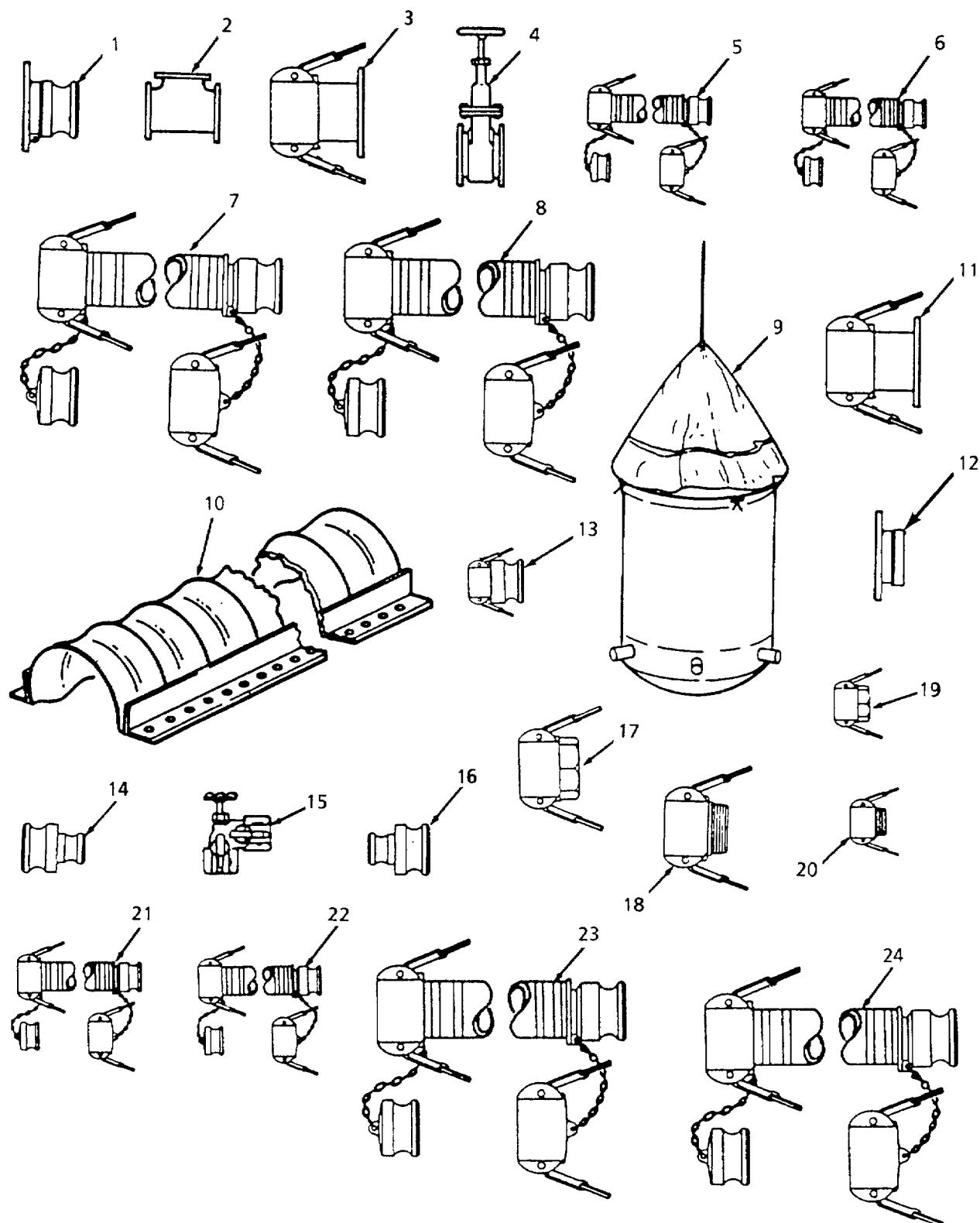


Figure 47. Accessory Kit (Sheet 1 of 2)

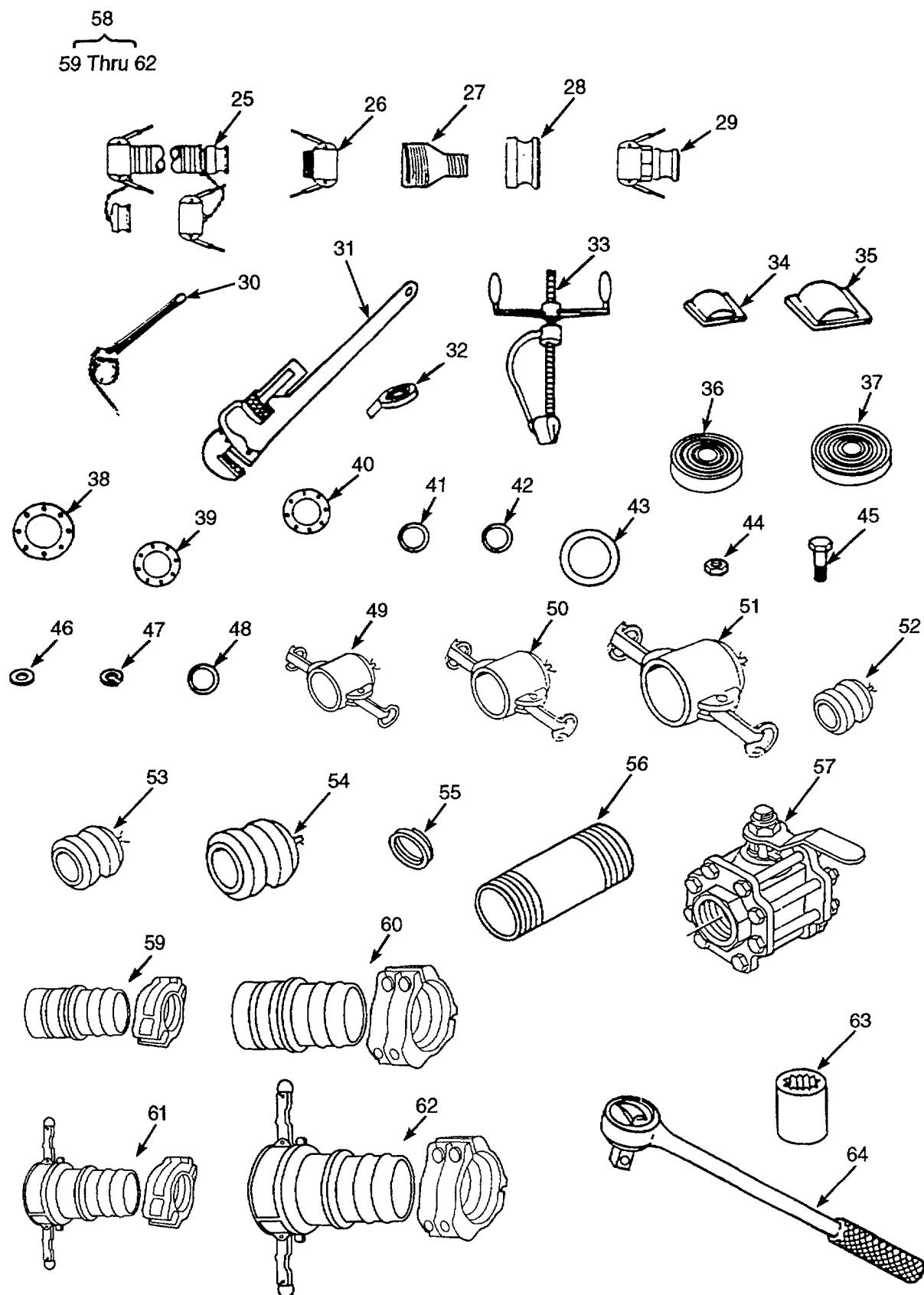


Figure 47. Accessory Kit (Sheet 2 of 2)

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6)	(7)
					DESCRIPTION AND USABLE ON CODES (UOC)	QTY
					GROUP 11	ACCESSORY KIT
					FIG. 47	ACCESSORY KIT
1	PAOZZ	4730008405347	96906	MS27023-17	.COUPLING HALF, QUICK	2
2	XDOZZ	4730008405346	97403	13216E8243	.TEE, FLANGE.....	2
3	PAOZZ	4730008405348	96906	MS27027-17	.COUPLING HALF, QUICK	2
4	PAOFZ	4820011590439	76364	5551-001 4IN	.VALVE, GATE	2
5	PAOOZ	4720011388986	97403	13225E9136-2	.HOSE ASSEMBLY, NONME	4
6	PAOOZ	4720011634684	97403	13225E9135-2	.HOSE ASSEMBLY, NONME	3
7	PAOOZ	4720011406288	97403	13225E9136-4	.HOSE ASSEMBLY, NONME	6
8	PAOOZ	4720011635089	97403	13225E9135-4	.HOSE ASSEMBLY, NONME	5
9	PAOZZ	4610002689890	81349	MILB273	.BAG, WATER STERILIZI	2
10	PAOZZ	3835009679029	97403	13200E4793	UOC : ESC	
11	PAOZZ	4730009836789	96906	MS27027-19	.GUARD, ROADWAY CROSS	1
12	PAOZZ	4730013832318	79154	45A	.COUPLING HALF, QUICK	1
					.ADAPTER, STRAIGHT, FL 6-INCH SIZE, ALUMINUM	1
13	PAOZZ	4730000680393	96906	MS49000-23	.REDUCER, QUICK DISCO	2
14	PAOZZ	4730009351613	96906	MS39352-19	.NIPPLE, QUICK-DISCON	2
15	PAOZZ	4820011676550	97403	13219E0491	.VALVE, ANGLE	2
16	PAOZZ	4730010091735	96906	MS39352-9	.NIPPLE, QUICK-DISCON	2
17	PAOZZ	4730000889286	96906	MS27024-17	.COUPLING HALF, QUICK	5
18	PAOZZ	4730006499118	96906	MS27026-17	.COUPLING HALF, QUICK	4
19	PAOZZ	4730006499103	96906	MS27024-11	.COUPLING HALF, QUICK	2
20	PAOZZ	4730000889285	96906	MS27026-11	.COUPLING HALF, QUICK	2
21	PAOOZ	4720011635088	97403	13225E9136-1	.HOSE ASSEMBLY, NONME	3
22	PAOOZ	4720011634683	97403	13225E9135-1	.HOSE ASSEMBLY, NONME	2
23	PAOOZ	4720011634682	97403	13225E9136-3	.HOSE ASSEMBLY, NONME	4
24	PAOOZ	4720011634685	97403	13225E9135-3	.HOSE ASSEMBLY, NONME	1
25	PAOOZ	4720011748173	97403	13225E9136-11	.HOSE ASSEMBLY, NONME	3
26	PAOZZ	4730002031010	96906	MS27026-9	.COUPLING HALF, QUICK	1
27	PAOZZ	4730013818264	79154	52A6X4	.REDUCER, PIPE	2
28	PAOZZ	4730008400796	96906	MS27020-17	.COUPLING HALF, QUICK	2
29	PAOZZ	4730010798234	96906	MS49000-21	.REDUCER, QUICK DISCO	1
30	PEOZZ	5120013277086	50893	92680	.WRENCH, PIPE	1
31	PEOZZ	5120013430975	50893	31115	UOC : ESC, FKH	
32	PAOZZ	8030008893534	81755	P5025-1	.WRENCH, PIPE	1
33	PAOZZ	354000445325	70847	C001	.TAPE, ANTISEIZING	6
34	PAOZZ	5340002447325	70847	C254	.SEALER, STEEL STRAPP	1
35	PAOZZ	5340002447327	70847	C256	.SEAL, STRAPPING	100
36	PAOZZ	5340002459438	76427	MCD4122ITEM6	.SEAL, STRAPPING	100
37	PAOZZ	5340002459440	70847	C206	.STRAPPING 100 FT PER ROLL	1
38	PAOZZ	5330011411864	97403	13220E1069-1	.STRAPPING 100 FT PER ROLL	1
39	PAOZZ	5330011676542	97403	13220E1069-2	.GASKET	28
40	PAOZZ	5330011738301	97403	13220E1069-3	.GASKET	6
41	PAOZZ	5330008994509	96906	MS27030-9	.GASKET	2
42	PAOZZ	5330006122414	96906	MS27030-6	.GASKET	16
43	PAOZZ	5330004129780	96906	MS27030-10	.GASKET	8
44	PAOZZ	5310007320558	96906	MS51967-8	.GASKET	2
					.NUT, PLAIN, HEXAGON	112

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
45	PAOZZ	5305008213869	80204	B1821BH038C175N	.SCREW, CAP, HEXAGON H	112
46	PAOZZ	5310000806004	96906	MS27183-14	.WASHER, FLAT	224
47	PAOZZ	5310006379541	96906	MS35338-46	.WASHER, LOCK	112
48	PAOZZ	5330003600595	96906	MS27030-5	.GASKET.....	4
49	PAOZZ	4730008695246	96906	M527028-9	.CAP, QUICK DISCONNEC	6
					UOC : ESC	
49	PAOZZ	4730008695246	96906	MS27028-9	.CAP, QUICK DISCONNEC	1
50	PAOZZ	4730006499100	96906	MS27028-11	UOC : FKH, FLU	
50	PAOZZ	4730006499100	96906	MS27028-11	.CAP, QUICK DISCONNEC	12
51	PAOOZ	4730006406156	96906	MS27028-17	UOC : ESC	
51	PAOOZ	4730006406156	96906	MS27028-17	.CAP, QUICK DISCONNEC	18
52	PAOZZ	4730008235316	96906	MS27029-9	UOC : FKH, FLU	
52	PAOZZ	4730008235316	96906	MS27029-9	.PLUG, QUICK DISCONNNE	6
53	PAOZZ	4730009155127	96906	MS27029-11	UOC : ESC	
53	PAOZZ	4730009155127	96906	MS27029-11	.PLUG, QUICK DISCONNNE	12
54	PAOZZ	4730006406188	96906	MS27029-17	UOC : FKH, FLU	
54	PAOZZ	4730006406188	96906	MS27029-17	.PLUG, QUICK DISCONNNE	18
55	PAOZZ	5325009265411	81718	H01434M	UOC : ESC	
55	PAOZZ	5325009265411	81718	H01434M	.RING, RETAINING	72
56	PAOZZ	4730008259705	81346	ASTM B687	UOC : FKH, FLU	
					.RING, RETAINING.....	7
57	PAOOZ	4820012264836	92021	4-SP-A-40-S2B1	UOC : FKH, FLU	
58	PFOOO	4730013810153	97403	13225E9147	.VALVE, BALL	1
59	PAOOO	4730013803382	97403	13225E9157-1	UOC : FKH, FLU	
					.REPAIR KIT, HOSE	1
60	PAOOO	4730013812834	97403	13225E9157-3	UOC : FKH, FLU	
					..COUPLING HALF, QUICK 2 INCH HOSE	4
61	PAOOO	4730013810620	97403	13225E9158-1	REPAIR COUPLING	
					UOC : FKH, FLU	
62	PAOOO	4730013860551	97403	13225E9158-3	..COUPLING HALF, QUICK 2 INCH HOSE	
					TO FEMALE QDISC COUPLING	4
63	PEOZZ	5120001897932	76458	53 3118	UOC : FKH, FLU	
					..COUPLING HALF, QUICK 4 INCH HOSE	16
					TO FEMALE QDISC COUPLING	
					UOC : FKH, FLU	
					..SOCKET, SOCKET WRENC 9/16 INCH,	1

SECTION II		(3)	(4)	(5)	(6)	(7)
(1) ITEM NO	(2) SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
64	PEOZZ	5120005418444	55719 GL715		12 POINT, 1/2 INCH DRIVE..... UOC : FKH, FLU ..HANDLE, SOCKET WRENC 1/2 INCH DRIVE, REVERSIBLE RACHET	1 UOC : FKH, FLU

END OF FIGURE

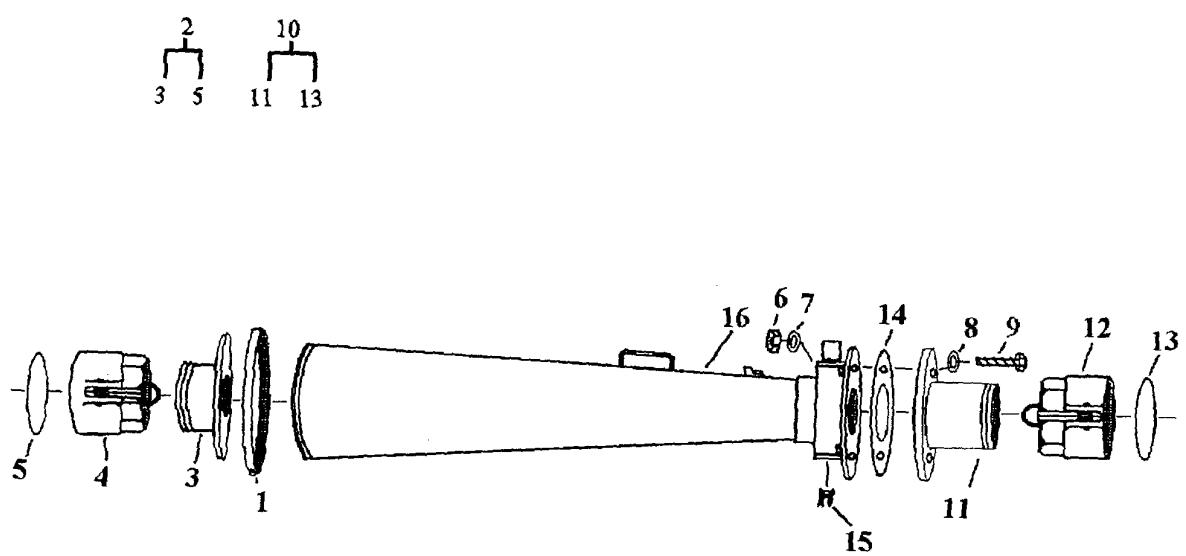


Figure 48. Air Ejector Assembly

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 11	ACCESSORY
					FIG. 48	AIR EJECTOR ASSEMBLY
	XDOOO		97403	13230E5710	.AIR EJECTOR ASSY	1
1	XDOZZ		00671	998HH-0812	UOC : FLU ..CLAMP, RETAINING	1
2	XDOZZ		97403	13230E5708	UOC : FLU ..ADAPTOR ASSY, OUTLET	1
3	XDOZZ		97403	13230E5706	UOC : FLU ...ADAPTOR, OUTLET.....	1
4	PAOZZ	4730000889286	96906	MS27024-17	UOC : FLU ...COUPLING HALF, QUICK	1
5	PAOZZ	5330008994509	96906	MS27030-9	UOC : FLU ...GASKET	1
6	XDOZZ		96906	MS51967-8	UOC : FLU ..NUT	4
7	XDOZZ	5310012187137	96906	MS51415-7	UOC : FLU ..WASHER, LOCK	4
8	XDOZZ	5310007737618	96906	MS15795-814	UOC : FLU ..WASHER, FLAT	8
9	XDOZZ	5305008213869	80204	B1821BH038C175N	UOC : FLU .SCREW, CAP, HEXAGON H	4
10	XDOZZ		97403	13230E5709	UOC : FLU ..ADAPTOR ASSY, INLET	1
11	XDOZZ		97403	13230E5707	UOC : FLU ...ADAPTOR, INLET	1
12	PAOZZ	4730000889286	96906	MS27024-17	UOC : FLU ...COUPLING HALF, QUICK	1
13	PAOZZ	5330008994509	96906	MS27030-9	UOC : FLU ...GASKET	1
14	PAOZZ	5330014292677	97403	13230E5711	UOC : FLU ..GASKET	1
15	XDOZZ		81348	WWC633-13-M	UOC : FLU ..COUPLING HALF, QUIC.....	1
16	XDOZZ		10722	MODEL 3	UOC : FLU ..EJECTOR, AIR	1

END OF FIGURE

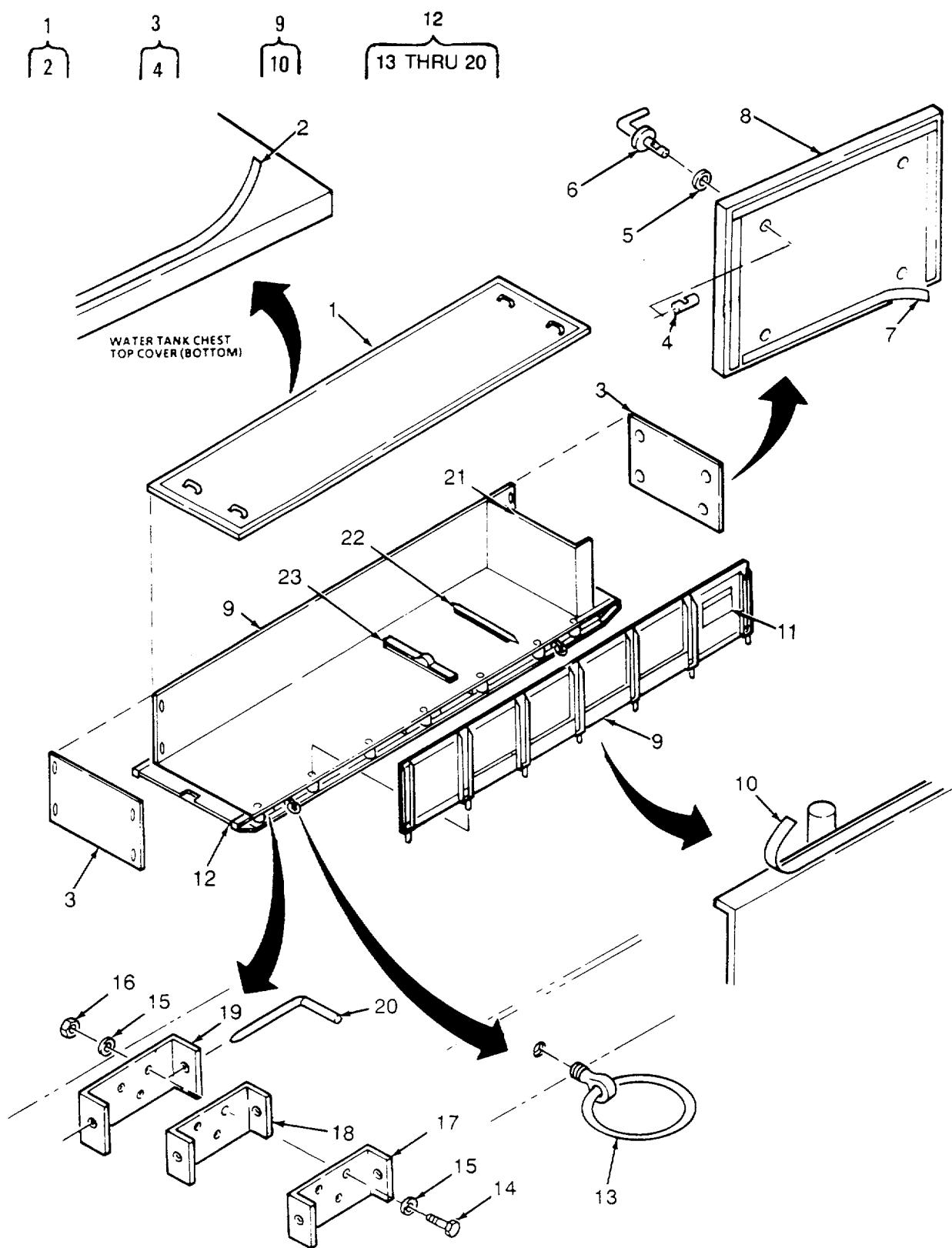


Figure 49. Water Tank Chest

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 12	WATER TANK CHEST
					FIG. 49	WATER TANK CHEST
1	XDDFF		90598	22036-101	.COVER ASSY, TOP	1
2	PAFZZ	5330012920179	86730	TXIV10420	UOC : ESC, FKH .GASKET	1
3	XDOFF		90598	22003-100	UOC : ESC, FKH .PANEL ASSY-END	2
4	PAFZZ	5315010603198	71286	39S02-1-1AA	UOC : ESC, FKH .PIN, STRAIGHT, HEADLE	4
5	PAFZZ	5310008094061	96906	MS27183-15	UOC : ESC, FKH .WASHER, FLAT	4
6	PAFZZ	5325012052261	71286	39S11-3-1AA	UOC : ESC, FKH .STUD, TURNLOCK FASTE	4
7	PAFZZ	5330012920179	86730	TXIV10420	UOC : ESC, FKH .GASKET APPROX 9 FT REQUIRED	V
8	XAFZZ		90598	22031-100	UOC : ESC, FKH .PANEL, END, WELDMENT	1
9	XDOFF		90598	22002-101	UOC : ESC, FKH .PANEL ASSY-SIDE	2
10	PAFZZ	5330012920179	86730	TXIV10420	UOC : ESC, FKH .GASKET APPROX. 14 FT REQUIRED	V
11	PAFZZ	8105013837870	90598	22067-1	UOC : ESC, FKH .BAG, MAIL	1
12	XDOFF		90598	22001-100	UOC : ESC, FKH .SKID ASSY	1
13	PAFZZ	1670002942954	96906	MS21236-2	UOC : ESC, FKH .RING ASSY, CARGO TIE	4
14	PAFZZ	5305002678953	80204	B18218H025F063N	UOC : ESC, FKH .SCREW, CAP, HEXAGON H.....	24
15	PAFZZ	5310008094058	96906	MS27183-10	UOC : ESC, FKH .WASHER, FLAT	48
16	PAFZZ	5310008775796	96906	MS21044N4	UOC : ESC, FKH .NUT, SELF-LOCKING, HE	24
17	PAFZZ	3040012052264	90598	22010-2	UOC : ESC, FKH .BRACKET, EYE, NONROTA	4
18	PAFZZ	3040012052265	90598	22010-1	UOC : ESC, FKH .BRACKET, EYE, NONROTA	4
19	PAFZZ	3040012052266	90598	22011-1	UOC : ESC, FKH .BRACKET, EYE, NONROTA	8
20	PAFZZ	5315012052253	90598	22023-1	UOC : ESC, FKH .PIN, LOCKING	8
21	XDFZZ		90598	22050-1	UOC : ESC, FKH .PAN, DIVIDER-STORAGE	1
22	PAFZZ	5340013827059	92729	2TT-N-14FT	UOC : ESC, FKH .STRAP, WEBBING	4
23	PAFZZ	5340013819894	26938	22077-1	UOC : ESC, FKH .STRAP, WEBBING	4

END OF FIGURE

SECTION II		(3)	(4)	(5)	(6)	(7)
(1) ITEM NO	(2) SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 13 BULK MATERIALS						

FIG. BULK

1PAOZZ	4010002289943	81348 RRC271	CHAIN, WELDLESS TYPE II, CLASS 3,	1
			LINK SIZE 35, BRONZE	
			UOC:FKH,FLU	

END OF FIGURE

CROSS-REFERENCE INDEXES

STOCK NUMBER	FIG.	NATIONAL STOCK NUMBER INDEX		FIG.	ITEM
		ITEM	STOCK NUMBER		
5340-00-066-1235	1	8	4730-00-203-1010	47	26
4730-00-068-0393	47	13	4730-00-203-9766	3	5
4730-00-078-2519	7	5		15	5
	19	5	4010-00-228-9943	BULK	1
	25	5	5340-00-244-7325	47	34
	32	5	5340-00-244-7327	47	35
	34	5	5340-00-245-9438	47	36
	42	5	5340-00-245-9440	47	37
	43	5	5305-00-267-8953	49	14
	45	5	4610-00-268-9890	47	9
	46	5	1670-00-294-2954	49	13
4730-00-079-1362	36	6	4730-00-360-0592	3	6
5310-00-080-6004	6	6		15	6
	11	6	5330-00-360-0595	3	3
	18	6		3	8
	24	6		8	5
	28	3		14	2
	29	6		15	3
	30	5		15	8
	31	3		47	48
	33	3	4730-00-360-0710	9	1
	44	6		11	2
	44	34	4730-00-360-0715	10	4
	44	59	4730-00-360-0943	5	7
	44	86		16	7
	47	46		22	7
4730-00-084-7435	11	1		37	7
5330-00-088-9167	9	2		40	7
	10	3	5330-00-367-5005	33	14
	10	8		44	18
	11	3		44	46
4730-00-088-9285	4	1		44	71
	17	1		44	98
	23	1	5330-00-400-3513	33	15
	38	1		44	19
	39	2		44	47
	4A	1		44	72
	47	20		44	99
	17A	1	5330-00-412-9780	47	43
	23A	1	3540-00-445-3325	47	33
	38A	1	5310-00-451-0097	35	5
	39A	2		35A	9
4730-00-088-9286	27	9	5120-00-541-8444	47	64
	35	10	5330-00-551-4572	8	7
	47	17		13	4
	48	4	7520-00-559-9618	1	10
	48	12	5330-00-612-2414	2	5
7240-00-177-6154	1	9		4	2
5120-00-189-7932	47	63		5	3
4730-00-203-1010	14	1		5	8

CROSS-REFERENCE INDEXES

STOCK NUMBER	FIG.	ITEM	NATIONAL STOCK NUMBER INDEX STOCK NUMBER	FIG.	ITEM
5330-00-612-2414	16	3	4730-00-640-6156	42	2
	16	8		43	2
	17	2		44	2
	17	3B		44	30
	22	3		45	2
	22	8		46	2
	23	2		47	51
	36	2		47	51
	36	8		35A	5
	37	3	4730-00-640-6188	7	4
	37	8		19	4
	38	2		25	4
	38	3B		30	2
	39	3		32	4
	4A	2		34	4
	4A	6		35	4
	40	3		42	4
	40	8		43	4
	47	42		44	83
	17A	2		45	4
	17A	6		46	4
	23A	2		47	54
	23A	6		47	54
	38A	2		35A	2
	38A	6	4730-00-649-7388	7	6
	39A	3		19	6
	39A	5		25	6
5310-00-637-9541	6	5		32	6
	18	5		34	6
	24	5		42	6
	28	2		43	6
	29	5		45	6
	30	4		46	6
	31	2	4730-00-649-9100	5	2
	33	2		16	2
	44	5		17	3A
	44	33		22	2
	44	58		37	2
	44	85		38	3A
	47	47		4A	5
4730-00-640-6156	6	2		40	2
	7	2		47	50
	18	2		47	50
	19	2		17A	5
	24	2		23A	5
	25	2		38A	5
	29	2		39A	4
	32	2	4730-00-649-9103	36	7
	34	2		47	19
	35	2	4730-00-649-9118	47	18

CROSS-REFERENCE INDEXES

STOCK NUMBER	FIG.	NATIONAL STOCK NUMBER INDEX		FIG.	ITEM
		ITEM	STOCK NUMBER		
5340-00-653-0353	33	11	4730-00-840-0796	47	28
	44	15	4730-00-840-0797	27	11
	44	43		35	12
	44	68	4730-00-840-5347	6	9
	44	95		18	9
4730-00-684-6556	33	12		24	9
	44	16		28	7
	44	44		29	9
	44	69		30	9
	44	96		31	7
5310-00-732-0558	6	4		33	7
	11	5		44	9
	18	4		44	37
	24	4		44	64
	28	1		44	88
	29	4		47	1
	30	3	4730-00-840-5348	6	11
	31	1		18	11
	33	1		24	11
	44	4		28	5
	44	32		29	11
	44	57		30	7
	44	84		31	5
	47	44		33	5
5310-00-809-4058	49	15		44	10
5310-00-809-4061	49	5		44	38
5315-00-812-1236	12	4		44	61
	20	4		44	90
	26	4		47	3
5305-00-821-3869	6	7	4730-00-869-5246	3	2
	18	7		15	2
	24	7		47	49
	28	4		47	49
	29	7	5310-00-877-5796	49	16
	30	6	4730-00-889-2382	8	4
	31	4	8030-00-889-3534	47	32
	33	4	5330-00-899-4509	2	7
	44	7		6	3
	44	35		6	12
	44	60		7	3
	44	87		7	8
	47	45		13	8
4730-00-823-5316	3	4		18	3
	15	4		18	12
	47	52		19	3
	47	52		19	8
4730-00-825-9705	47	56		21	4
5315-00-839-5820	12	3		24	3
	20	3		24	12
	26	3		25	3

CROSS-REFERENCE INDEXES

STOCK NUMBER	FIG.	ITEM	NATIONAL STOCK NUMBER INDEX STOCK NUMBER	FIG.	ITEM
5330-00-899-4509	25	8	5325-00-926-5411	6	1
	27	10		7	1
	28	6		10	1
	29	3		15	1
	29	12		16	1
	30	8		17	2A
	31	6		17	2C
	32	3		17	3C
	32	8		18	1
	33	6		19	1
	34	3		22	1
	34	8		24	1
	35	3		25	1
	35	11		29	1
	36	11		30	1
	42	3		32	1
	42	8		34	1
	43	3		37	1
	43	8		38	2A
	44	3		38	2C
	44	11		38	3C
	44	31		40	1
	44	39		42	1
	44	62		43	1
	44	91		44	1
	45	3		44	29
	45	8		44	82
	46	3		45	1
	46	8		46	1
	47	41		47	55
	48	5		47	55
	48	13		35A	1
	35A	6		35A	3
	35A	15		35A	7
4730-00-915-5127	5	4	4730-00-929-0791	10	2
	16	4	4730-00-935-1613	47	14
	17	2B	4730-00-938-7996	5	6
	22	4		16	6
	37	4		22	6
	38	2B		37	6
	4A	3		40	6
	40	4	4730-00-938-7997	17	3
	47	53		23	3
	47	53		38	3
	17A	3		39	1
	23A	3		4A	4
	38A	3		17A	4
	39A	1		23A	4
5325-00-926-5411	3	1		38A	4
	5	1		39A	6

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STOCK NUMBER	FIG.	ITEM	NATIONAL STOCK NUMBER INDEX STOCK NUMBER	FIG.	ITEM
4730-00-948-1722	3	7	4720-01-140-6288	13	10
	15	7		21	6
4030-00-948-7315	12	1		27	5
	20	1		41	2
	26	1		47	7
4730-00-951-3295	8	6	4610-01-140-6776	1	3
	13	3	5330-01-141-1864	6	8
3835-00-967-9029	47	10		18	8
4730-00-983-6789	47	11		24	8
4730-01-007-9254	10	5		28	8
4730-01-009-1735	47	16		29	8
4730-01-014-4925	4	3		30	10
5315-01-060-3198	49	4		31	8
4730-01-064-0560	2	6		33	8
	13	7		44	8
	21	3		44	36
	36	10		44	63
4730-01-068-5070	2	4		44	89
5310-01-077-9426	33	16		47	38
	44	20	6630-01-151-6417	1	17
	44	48	4820-01-159-0439	33	9
	44	73		44	13
	44	100		44	41
5310-01-077-9647	33	17		44	66
	44	21		44	93
	44	49		47	4
	44	74	4720-01-163-4682	41	1
	44	101		47	23
5305-01-079-6771	33	18	4720-01-163-4683	47	22
	44	22	4720-01-163-4684	36	9
	44	50		47	6
	44	75	4720-01-163-4685	41	5
	44	102		47	24
4730-01-079-8234	47	29	4720-01-163-5088	47	21
5430-01-106-9678	1	14	4720-01-163-5089	27	2
4730-01-109-0790	14	3		41	4
4930-01-120-7426	8	8		47	8
	13	11	4730-01-164-9254	10	6
	21	7	5330-01-167-6542	47	39
4320-01-120-7523	1	5	4820-01-167-6550	47	15
4320-01-120-7524	1	11	5330-01-173-8301	47	40
4610-01-120-7526	1	13	4720-01-174-8173	2	1
4610-01-120-7527	1			13	2
4610-01-123-7705	1	2		47	25
4720-01-138-8986	2	3	4610-01-175-0758	2	10
	13	5	4720-01-175-5958	8	2
	21	1	5340-01-177-8975	35	1
	36	3	4730-01-186-0821	36	1
	47	5	2910-01-188-8196	9	4
4720-01-140-6288	2	9	2910-01-188-8198	14	4

CROSS-REFERENCE INDEXES

STOCK NUMBER	FIG.	ITEM	NATIONAL STOCK NUMBER INDEX STOCK NUMBER	FIG.	ITEM
4730-01-189-1233	9	3	4820-01-352-3694	33	21
4820-01-193-8026	11	4		44	25
5360-01-194-6069	33	13		44	53
	44	17		44	78
	44	45		44	105
	44	70	5310-01-354-6405	33	22
	44	97		44	26
5330-01-197-3583	33	19		44	54
	44	23		44	79
	44	52		44	106
	44	76	4730-01-372-4865	35	9
	44	103	4820-01-374-1964	11	9
5315-01-205-2253	49	20	6680-01-375-0939	35	13
5325-01-205-2261	49	6		35A	18
3040-01-205-2264	49	17	5430-01-375-2148	1	15
3040-01-205-2265	49	18	5310-01-376-5306	35A	10
3040-01-205-2266	49	19	4820-01-377-8185	4	4
4730-01-223-4931	10	7		17	04
4820-01-226-4836	47	57		23	4
4730-01-235-9769	7	7		38	4
	19	7		4A	7
	25	7		17A	7
	32	7		23A	7
	34	7		38A	7
	42	7	4730-01-380-3382	47	59
	43	7	4820-01-380-8544	39	4
	45	7		39A	7
	46	7		47	58
5305-01-243-9402	35	6	4730-01-381-0153	47	61
	35A	13	4730-01-381-0620	47	60
4320-01-247-7127	1	12	4730-01-381-2834	47	6
4610-01-250-3724	1	4	5340-01-381-5171	33	10
4320-01-265-2168	1	6	5310-01-381-5740	44	14
4010-01-280-0069	12	2		44	42
	14	6		44	67
	20	2		44	94
	26	2	4730-01-381-8264	47	27
5330-01-292-0179	49	2	4730-01-381-8550	27	12
	49	7	5340-01-381-9894	49	23
	49	10	5340-01-382-7059	49	22
5120-01-327-7086	47	30	4730-01-383-2318	47	12
7240-01-337-5269	1	7	8105-01-383-7870	49	11
5120-01-343-0975	47	31	5330-01-385-6317	35	7
5305-01-344-0617	35A	11	4730-01-386-0551	47	62
5430-01-350-7529	1	15	4730-01-387-1304	5	5
4820-01-351-9736	33	23		16	5
	44	27		22	5
	44	55		37	5
	44	80		40	5
	44	107	4730-01-393-9860	35A	14

CROSS-REFERENCE INDEXES

STOCK NUMBER	FIG.	NATIONAL STOCK NUMBER INDEX		FIG.	ITEM
		ITEM	STOCK NUMBER		
4730-01-393-9861	35A	17			
5330-01-395-4735	35A	16			
5330-01-397-4254	35A	21			
5330-01-429-2677	48	14			

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK NUMBER			
05047	ASME-B16.21	5330-01-395-4735		35A	16
81346	ASTM B687	4730-00-825-9705		47	56
80204	B1821BH025F063N	5305-00-267-8953		49	14
80204	B1821BH038C175N	5305-00-821-3869		6	7
				18	7
				24	7
				28	4
				29	7
				30	6
				31	4
				33	4
				44	7
				44	35
				44	60
				44	87
				47	45
				48	9
70847	C001	3540-00-445-3325		47	33
70847	C206	5340-00-245-9440		47	37
70847	C254	5340-00-244-7325		47	34
70847	C256	5340-00-244-7327		47	35
43249	ET1CR8G	6680-01-375-0939		35	13
76364	GATE 1151	4820-01-377-8185		4	4
				17	04
				23	4
				38	4
				4A	7
				17A	7
				23A	7
				38A	7
55719	GL715	5120-00-541-8444		47	64
81718	H01434M	5325-00-926-5411		3	1
				5	1
				6	1
				7	1
				10	1
				15	1
				16	1
				17	2A
				17	2C
				17	3C
				18	1
				19	1
				22	1
				24	1
				25	1
				29	1
				30	1
				32	1
				34	1
				37	1

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
81718	H01434M	5325-00-926-5411	38	2A
			38	2C
			38	3C
			40	1
			42	1
			43	1
			44	1
			44	29
			44	82
			45	1
			46	1
			47	55
			47	55
			35A	1
			35A	3
			35A	7
70847	J215	4730-00-078-2519	7	5
			19	5
			25	5
			32	5
			34	5
			42	5
			43	5
			45	5
			46	5
70847	J230	4730-01-387-1304	5	5
			16	5
			22	5
			37	5
			40	5
33873	M-1795	5430-01-375-2148	1	15
76427	MCD4122ITEM6	5340-00-245-9438	47	36
81349	MIL-C-53109	7240-01-337-5269	1	7
81349	MILB273	4610-00-268-9890	47	9
10722	MODEL 3		48	16
96906	MS15795-814		48	8
96906	MS20392-3C35	5315-00-812-1236	12	4
			20	4
			26	4
96906	MS21044N4	5310-00-877-5796	49	16
96906	MS21236-2	1670-00-294-2954	49	13
96906	MS24665-134	5315-00-839-5820	12	3
			20	3
			26	3
96906	MS27020-11	4730-00-079-1362	36	6
96906	MS27020-17	4730-00-840-0796	47	28
96906	MS27021-11	4730-00-938-7996	5	6
			16	6
			22	6
			37	6
			40	6

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
96906	MS27021-17	4730-00-649-7388	7	6
			19	6
			25	6
			32	6
			34	6
			42	6
			43	6
			45	6
			46	6
			10	6
96906	MS27021-5	4730-01-164-9254	3	6
96906	MS27021-9	4730-00-360-0592	15	6
96906	MS27022-11	4730-00-938-7997	17	3
			23	3
			38	3
			39	1
			4A	4
			17A	4
			23A	4
			38A	4
			39A	6
			27	11
96906	MS27022-17	4730-00-840-0797	35	12
96906	MS27022-5	4730-00-084-7435	11	1
96906	MS27023-17	4730-00-840-5347	6	9
			18	9
			24	9
			28	7
			29	9
			30	9
			31	7
			33	7
			44	9
			44	37
			44	64
			44	88
			47	1
96906	MS27024-11	4730-00-649-9103	36	7
96906	MS27024-17	4730-00-088-9286	47	19
			27	9
			35	10
			47	17
			48	4
			48	12
96906	MS27025-11	4730-00-360-0943	5	7
			16	7
			22	7
			37	7
			40	7
96906	MS27025-17	4730-01-235-9769	7	7
			19	7

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
96906	MS27025-17	4730-01-235-9769	25	7
			32	7
			34	7
			42	7
			43	7
			45	7
			46	7
96906	MS27025-5	4730-01-223-4931	10	7
96906	MS27025-9	4730-00-948-1722	3	7
96906	MS27026-11	4730-00-088-9285	15	7
			4	1
			17	1
			23	1
			38	1
			39	2
			4A	1
			47	20
			17A	1
			23A	1
			38A	1
			39A	2
96906	MS27026-17	4730-00-649-9118	47	18
96906	MS27026-5	4730-00-360-0710	9	1
96906	MS27026-9	4730-00-203-1010	11	2
96906	MS27027-17	4730-00-840-5348	14	1
			47	26
			6	11
			18	11
			24	11
			28	5
			29	11
			30	7
			31	5
			33	5
			44	10
			44	38
			44	61
			44	90
			47	3
96906	MS27027-19	4730-00-983-6789	47	11
96906	MS27028-11	4730-00-649-9100	5	2
			16	2
			17	3A
			22	2
			37	2
			38	3A
			4A	5
			40	2
			47	50
			47	50
			17A	5

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
96906	MS27028-11	4730-00-649-9100	23A 38A 39A 6 7 18 19 24 25 29 32 34 35 42 43 44 44 45 46 47 47	5 5 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 51 51
96906	MS27028-17	4730-00-640-6156	35A	5
96906	MS27028-5	4730-00-929-0791	10	2
96906	MS27028-9	4730-00-869-5246	3 15 47 47	2 2 49 49
96906	MS27029-11	4730-00-915-5127	5 16 17 22 37 38 4A 40 47 47 17A 23A 38A 39A	4 4 2B 4 4 2B 3 4 53 53 3 3 3 1
96906	MS27029-17	4730-00-640-6188	7 19 25 30 32 34 35 42 43 44	4 4 4 2 4 4 4 4 4 4 83

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
96906	MS27029-17	4730-00-640-6188	45	4
			46	4
			47	54
			47	54
			35A	2
96906	MS27029-5	4730-00-360-0715	10	4
96906	MS27029-9	4730-00-823-5316	3	4
			15	4
			47	52
			47	52
96906	MS27030-10	5330-00-412-9780	47	43
96906	MS27030-3	5330-00-088-9167	9	2
			10	3
			10	8
			11	3
96906	MS27030-4	5330-00-551-4572	8	7
96906	MS27030-5	5330-00-360-0595	3	3
			3	8
			8	5
			14	2
			15	3
			15	8
			47	48
96906	MS27030-6	5330-00-612-2414	2	5
			4	2
			5	3
			5	8
			16	3
			16	8
			17	2
			17	3B
			22	3
			22	8
			23	2
			36	2
			36	8
			37	3
			37	8
			38	2
			38	3B
			39	3
			4A	2
			4A	6
			40	3
			40	8
			47	42
			17A	2
			17A	6
			23A	2
			23A	6

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
96906	MS27030-6	5330-00-612-2414	38A	2
			38A	6
			39A	3
			39A	5
96906	MS27030-9	5330-00-899-4509	2	7
			6	3
			6	12
			7	3
			7	8
			13	8
			18	3
			18	12
			19	3
			19	8
			21	4
			24	3
			24	12
			25	3
			25	8
			27	10
			28	6
			29	3
			29	12
			30	8
			31	6
			32	3
			32	8
			33	6
			34	3
			34	8
			35	3
			35	11
			36	11
			42	3
			42	8
			43	3
			43	8
			44	3
			44	11
			44	31
			44	39
			44	62
			44	91
			45	3
			45	8
			46	3
			46	8
			47	41
			48	5
			48	13
			35A	6

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
96906	MS27030-9	5330-00-899-4509	35A	15
96906	MS27183-10	5310-00-809-4058	49	15
96906	MS27183-14	5310-00-080-6004	6	6
			11	6
			18	6
			24	6
			28	3
			29	6
			30	5
			31	3
			33	3
			44	6
			44	34
			44	59
			44	86
			47	46
96906	MS27183-15	5310-00-809-4061	49	5
96906	MS35308-469	5305-01-243-9402	35	6
			35A	13
96906	MS35308-471	5305-01-344-0617	35A	11
96906	MS35338-46	5310-00-637-9541	6	5
			18	5
			24	5
			28	2
			29	5
			30	4
			31	2
			33	2
			44	5
			44	33
			44	58
			44	85
			47	47
96906	MS39352-19	4730-00-935-1613	47	14
96906	MS39352-9	4730-01-009-1735	47	16
96906	MS49000-17	4730-01-064-0560	2	6
			13	7
			21	3
			36	10
96906	MS49000-19	4730-01-186-0821	36	1
96906	MS49000-21	4730-01-079-8234	47	29
96906	MS49000-23	4730-00-068-0393	47	13
96906	MS49000-5	4730-00-951-3295	8	6
			13	3
96906	MS49000-7	4730-00-889-2382	8	4
96906	MS49001-11	4730-01-014-4925	4	3
96906	MS51412-30	5310-01-376-5306	35A	10
96906	MS51415-7		48	7
96906	MS51873-270	4730-01-372-4865	35	9
96906	MS51922-54	5310-00-451-0097	35	5
			35A	9

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
96906	MS51967-8	5310-00-732-0558	6 11 18 24 28 29 30 31 33 44 44 44 44 47 48	4 5 4 4 1 4 30 1 1 4 32 57 84 44 6
96906	MS87006-33	4030-00-948-7315	12 20 26	1 1 1
96906	MS87006-43		14	5
81349	M18180/5010B01		35	8
81349	M53029-20	5430-01-106-9678	1	14
76371	PAD125A	4320-01-247-7127	1	12
81755	P5025-1	8030-00-889-3534	47	32
77414	P6S-1	4730-01-007-9254	10	5
77414	P9	4730-00-203-9766	3 15	5 5
19099	RR-C-271-A		17 17 38 38 35A 35A	2D 3D 2D 3D 4 8
81348	RRC271	4010-00-228-9943	BULK	1
86730	TXIV10420	5330-01-292-0179	49 49 49	2 7 10
58541	W-87012	4320-01-265-2168	1	6
81348	WWC633-13-M		48	15
71342	105		11	16
41592	110-0411 2P		9	18
19207	11677020	7240-00-177-6154	1	9
41592	122WA-0100 1S	4730-01-189-1233	9	3
71342	124		11	24
97403	13200E4793	3835-00-967-9029	47	10
06076	13211E7541	5340-00-066-1235	1	8
97403	13216E8243		6 18 24 28 29 30	10 10 9 10 10

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
97403	13216E8243		31	9
			44	12
			44	40
			44	65
			44	92
			47	2
97403	13216E9016		1	16
97403	13219E0477	4730-01-068-5070	2	4
97403	13219E0491	4820-01-167-6550	47	15
97403	13220E1069-1	5330-01-141-1864	6	8
			18	8
			24	8
			28	8
			29	8
			30	10
			31	8
			33	8
			44	8
			44	36
			44	63
			44	89
			47	38
97403	13220E1069-2	5330-01-167-6542	47	39
97403	13220E1069-3	5330-01-173-8301	47	40
97403	13220E1071	4820-01-159-0439	33	9
			44	13
			44	41
			44	66
			44	93
97403	13225E9096	2910-01-188-8198	14	4
97403	13225E9111		1	1
97403	13225E9111-Y		2	2
97403	13225E9112	4320-01-120-7523	1	5
97403	13225E9112-Y		27	4
97403	13225E9112-Y1		27	1
97403	13225E9112-Y2		27	3
97403	13225E9112-Y3		27	6
97403	13225E9112-Y4		27	7
97403	13225E9113	4320-01-120-7524	1	11
97403	13225E9113-Y2		13	6
			21	2
			36	4
97403	13225E9113-Y3		36	5
97403	13225E9114	4610-01-120-7526	1	13
97403	13225E9114-Y1		41	8
97403	13225E9114-Y2		41	3
97403	13225E9114-Y5		41	6
97403	13225E9114-Y6		41	7
97403	13225E9117	4610-01-123-7705	1	2
97403	13225E9117-Y		13	1
97403	13225E9117-Y1		2	8

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
97403	13225E9117-Y1		13	9
			21	5
97403	13225E9126	4610-01-120-7527	1	
97403	13225E9130	4610-01-175-0758	2	10
97403	13225E9130-Y		8	1
97403	13225E9130-Y1		8	3
97403	13225E9132	4610-01-140-6776	1	3
97403	13225E9135-1	4720-01-163-4683	47	22
97403	13225E9135-2	4720-01-163-4684	36	9
			47	6
97403	13225E9135-3	4720-01-163-4685	41	5
			47	24
97403	13225E9135-4	4720-01-163-5089	27	2
			41	4
			47	8
97403	13225E9136-1	4720-01-163-5088	47	21
97403	13225E9136-11	4720-01-174-8173	2	1
			13	2
			47	25
97403	13225E9136-12	4720-01-175-5958	8	2
97403	13225E9136-2	4720-01-138-8986	2	3
			13	5
			21	1
			36	3
			47	5
97403	13225E9136-3	4720-01-163-4682	41	1
			47	23
97403	13225E9136-4	4720-01-140-6288	2	9
			13	10
			21	6
			27	5
			41	2
			47	7
97403	13225E9139-3	4730-01-109-0790	14	3
97403	13225E9140	4930-01-120-7426	8	8
			13	11
			21	7
97403	13225E9145		12	6
			20	6
			26	6
97403	13225E9146		12	5
			20	5
			26	5
97403	13225E9147	4730-01-381-0153	47	58
97403	13225E9157-1	4730-01-380-3382	47	59
97403	13225E9157-3	4730-01-381-2834	47	60
97403	13225E9158-1	4730-01-381-0620	47	61
97403	13225E9158-3	4730-01-386-0551	47	62
97403	13225E9176-1		35A	12
97403	13225E9177		27	8
97403	13225E9177-3	5330-01-385-6317	35	7

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
97403	13225E9178-3	6680-01-375-0939	35A	18
97403	13225E9179-1	4730-01-393-9861	35A	17
97403	13225E9181-1	4730-01-393-9860	35A	14
97403	13230E5706		48	3
97403	13230E5707		48	11
97403	13230E5708		48	2
97403	13230E5709		48	10
97403	13230E5710			48
97403	13230E5711	5330-01-429-2677	48	14
76364	1516-J		39A	12
76364	1516-J-150		39	11
71342	1552		11	13
71342	1565		11	12
71342	1568		11	11
71342	1699		11	22
71342	1767		11	18
71342	1769		11	19
71342	1770		11	20
71342	1779		11	15
71342	1780		11	27
71342	1940		11	23
71342	1955		11	21
31922	1955-3	4610-01-250-3724	1	4
92729	2TT-N-14FT	5340-01-382-7059	49	22
90598	20028-1	4820-01-374-1964	11	9
90598	20028-100	4820-01-193-8026	11	4
90598	20028-2		11	8
90598	20028-5		11	7
76364	201-4-J-150		4	14
			17	14
			23	14
			38	14
76364	201-43-J		4A	17
			17A	17
			23A	17
			38A	17
76364	2093-N		33	24
			44	28
			44	56
			44	81
			44	108
34807	2192-6829	6630-01-151-6417	1	17
90598	22000-601	5430-01-350-7529	1	15
90598	22001-100		49	12
90598	22002-101		49	9
90598	22003-100		49	3
90598	22010-1	3040-01-205-2265	49	18
90598	22010-2	3040-01-205-2264	49	17
90598	22011-1	3040-01-205-2266	49	19
90598	22023-1	5315-01-205-2253	49	20
90598	22031-100		49	8

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
90598	22036-101		49	1
90598	22050-1		49	21
90598	22067-1	8105-01-383-7870	49	11
26938	22077-1	5340-01-381-9894	49	23
41592	231A--0102 XA		14	20
41592	231A--0103 MC		14	9
41592	231A--0112 2S		14	11
41592	231A--0201 MB		14	26
41592	231A--0205 AT		14	8
41592	231A--0220 2P		14	19
41592	231A--0909 2D		14	16
41592	231A--0913 20		14	13
41592	231AF-0110 21		14	14
41592	231AF-0111 21		14	17
41592	231AF-0114 21		14	18
41592	231AF-0115 21		14	12
41592	231AF-0116 21		14	25
41592	231AF-0117 21		14	22
41592	231AF-0118 21		14	21
41592	231APC0123 2C		9	6
41592	231APC0123 2H		9	5
41592	231APC0222 XAH		14	7
41592	231APM0107 21		14	23
41592	231AW-0219 2P		9	23
			14	24
41592	231SS-0108 21		14	15
76364	23194-N		33	20
			44	24
			44	51
			44	77
			44	104
76364	2328-J-150		4	11
			17	11
			23	11
			38	11
76364	2341-J		4A	14
			17A	14
			23A	14
			38A	14
71342	2348		11	25
41592	235---0509 2G		14	10
90598	25005-2		40	9
90598	25005-3		46	9
90598	25005-4		32	9
			45	9
90598	25006-11		3	9
			15	9
90598	25006-12		10	9
90598	25006-2		5	9
			16	9
			22	9

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
90598	25006-2		37	9
90598	25006-3		42	9
90598	25006-4		7	9
			19	9
			25	9
			34	9
			43	9
90598	25010-5	4730-01-381-8550	27	12
76364	26148-J-155		4	12
			17	12
			23	12
			38	12
76364	26243-J		4A	15
			17A	15
			23A	15
			38A	15
76364	26264-N	4820-01-352-3694	33	21
			44	25
			44	53
			44	78
			44	105
76364	282-H-210		4	7
			17	07
			23	7
			38	7
76364	2855-L	4730-00-684-6556	33	12
			44	16
			44	44
			44	69
			44	96
71342	2884		11	26
76364	2884-J		4A	10
			17A	10
			23A	10
			38A	10
41592	300-0207 21		9	22
41592	300AL-0101 MC		9	10
41592	300AL-0106 21		9	20
41592	300AL-0122 21		9	8
41592	300AL-0124 XA		9	7
41592	300ALM0408 2D		9	13
41592	300ALM0402 2S		9	11
41592	300ALM0421 MT		9	9
41592	300ATF0104 MB		9	24
41592	300ATF0112 MH		9	19
41592	300ATF0115 XA		9	17
41592	300BTF0103 21		9	12
41592	300BTF0105 2		9	21
41592	300BTF0109 21		9	14
41592	300BTF0111 2P		9	16
41592	300BTF0113 2P		9	15

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
76364	3042-N	5310-01-354-6405	33	22
			44	26
			44	54
			44	79
			44	106
			33	10
76364	31112-H	5310-01-381-5740	44	14
			44	42
			44	67
			44	94
			47	31
			4A	8
50893 76364	31115 3116-H	5120-01-343-0975	17A	8
			23A	8
			38A	8
			4	5
			17	05
			23	5
76364 76364	3116-R-210 3198-C	5310-01-077-9426	38	5
			33	16
			44	20
			44	48
			44	73
			44	100
76364	3205-J-150		4	10
			17	10
			23	10
			38	10
			11	14
			12	2
71342 39428	334 3607T57	4010-01-280-0069	14	6
			20	2
			26	2
			33	14
			44	18
			44	46
76364	363-H	5330-00-367-5005	44	71
			44	98
			4A	11
			17A	11
			23A	11
			38A	11
76364	3639-J		4	8
			17	08
			23	8
			38	8
			4A	13
			33	17
76364	3639-J-220	5310-01-077-9647	44	21
			44	49
			44	74

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
76364	38084-C	5310-01-077-9647	44	101
76364	3892-J		39A	11
76364	3892-J-120		39	10
71286	39S02-1-1AA	5315-01-060-3198	49	4
71286	39S11-3-1AA	5325-01-205-2261	49	6
92021	4-SP-A-40-S2B1	4820-01-226-4836	47	57
76364	4046-J		39A	a
76364	4046-J-150		39	5
76364	4210-J		39A	9
76364	4210-J-210		39	6
76364	4256-L-630	5305-01-079-6771	33	18
			44	22
			44	50
			44	75
			44	102
76364	4310-J-150		4	13
			17	13
			23	13
			38	13
76364	439-J		4A	16
			17A	16
			23A	16
			38A	16
79154	45A	4730-01-383-2318	47	12
76364	509	4820-01-380-8544	39	4
			39A	7
79154	52A6X4	4730-01-381-8264	47	27
76364	52107-37		39	8
76458	53 3118	5120-00-189-7932	47	63
76364	5551-001 4IN	4820-01-159-0439	47	4
76364	5979-H		39A	10
76364	5979-H-612		39	7
76364	65103-J		17A	12
			17A	13
			23A	12
			23A	13
			38A	12
			38A	13
76364	65103-J-992		4	9
			17	09
			23	9
			38	9
			4A	12
76364	65107-K	5330-00-400-3513	33	15
			44	19
			44	47
			44	72
			44	99
76364	66173-N	5330-01-197-3583	33	19
			44	23
			44	52

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
76364	66173-N	5330-01-197-3583	44	76
			44	103
76364	70171-N	5360-01-194-6069	33	13
			44	17
			44	45
			44	70
			44	97
71342	737		11	17
83421	7520-00-559-9618	7520-00-559-9618	1	10
76364	7633-G1-480	5340-01-381-5171	4	6
			17	06
			23	6
			38	6
76364	76375-408		4A	9
			17A	9
			23A	9
			38A	9
76364	7660-L	5340-00-653-0353	33	11
			44	15
			44	43
			44	68
			44	95
81718	811-PW-3	2910-01-188-8196	9	4
43249	8329-405		35	14
			35A	19
43249	8341-304	5330-01-397-4254	35A	21
76364	84109-J-940		39	9
76364	84168-N	4820-01-351-9736	33	23
			44	27
			44	55
			44	80
			44	107
39428	90177A218	5340-01-177-8975	35	1
50893	92680	5120-01-327-7086	47	30
71342	932		11	10
43249	9600-400		35	15
			35A	20
43249	9642-001		35	16
			35A	22
00671	998HH-0812		48	1

By Order the Secretary of the Army:

DENNIS J. REIMER
General, United States Army
Chef of Staff

Official:

JOEL B. HUDSON
Administrative Assistant to the
Secretary of the Army
03782

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These are the instructions for sending an electronic 2028

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

From: "Whomever <whomever@avma27.army.mil>
To: mpmt%avma28@st-louis-emh7.army.mil

Subject: DA Form 2028

1. **From:** Joe Smith
2. **Unit:** home
3. **Address:** 4300 Park
4. **City:** Hometown
5. **St:** MO
6. **Zip:** 77777
7. **Date Sent:** 19-OCT-93
8. **Pub no:** 55-2840-229-23
9. **Pub Title:** TM
10. **Publication Date:** 04-JUL-85
11. **Change Number:** 7
12. **Submitter Rank:** MSG
13. **Submitter FName:** Joe
14. **Submitter MName:** T
15. **Submitter LName:** Smith
16. **Submitter Phone:** 123-123-1234
17. **Problem:** 1
18. **Page:** 2
19. **Paragraph:** 3
20. **Line:** 4
21. **NSN:** 5
22. **Reference:** 6
23. **Figure:** 7
24. **Table:** 8
25. **Item:** 9
26. **Total:** 123
27. **Text:**

This is the text for the problem below line 27.

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



SOMETHING WRONG

WITH THIS PUBLICATION?

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

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

PFC John Doe
CO A 3rd Engineer Bn
Ft. Leonardwood, MO 63108

DATE SENT

22 August 1992

PUBLICATION NUMBER
TM 1-1520-250-10

PUBLICATION DATE
15 June 1992

PUBLICATION TITLE
Operator's manual MH60K Helicopter

BE EXACT PIN-POINT WHERE IT IS

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

PAGE NO	PARA-GRAPH	FIGURE NO	TABLE NO
6	2-1		
	a		

In line 6 of paragraph 2-1a the manual states the engine has 6 cylinders. The engine on my set only has 4 cylinders. Change the manual to show 4 cylinders.

B1	4-3
----	-----

Callout 16 on figure 4-3 is pointed at a bolt. In key to figure 4-3, item 16 is called a shim. Please correct one or the other.

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

JOHN DOE, PFC (268) 317-7111

SIGN HERE

JOHN DOE

John Doe

DA FORM 1 JUL 79 2028-2

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DRSTS-M verprint2, 1 Nov 80

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REVERSE OF DA FORM 2028-2 Reverse of DRSTS-M Overprint 2,
1 Nov 80

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FILL IN YOUR
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DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS

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U.S. ARMY AVIATION AND TROOP COMMAND
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DATE SENT

PUBLICATION NUMBER
TM10-4610-234-23P

PUBLICATION DATE
30 June 1997

PUBLICATION TITLE
40,000 GALLON WATER STORAGE AND DISTRIBUTION SYSTEM

BE EXACT PIN-POINT WHERE IT IS

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

PAGE NO	PARA-GRAF	FIGURE NO	TABLE NO

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UNITS ADDRESS



FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS

COMMANDER
U.S. ARMY AVIATION AND TROOP COMMAND
ATTN: AMSAT-I-MP
4300 GOODFELLOW BOULEVARD
ST. LOUIS, MO 63120-1798

The Metric System and Equivalents

Linear Measure

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

Liquid Measure

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

Weights

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

Square Measure

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

Cubic Measure

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

Approximate Conversion Factors

To change	To	Multiply by	To change	To	Multiply by
inches	centimeters	2.540	ounce-inches	newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	cubic meters	cubic feet	35.315
fluid ounces	milliliters	29.573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	quarts	1.057
ounces	grams	28.349	liters	gallons	.264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pound-feet	newton-meters	1.356	metric tons	short tons	1.102
pounds-inches	newton-meters	.11296			

Temperature (Exact)

°F Fahrenheit Temperature

5/9 (after subtracting 32)

Celsius Temperature °C

TM 10-4610-234-23P

PIN: 071121-000