

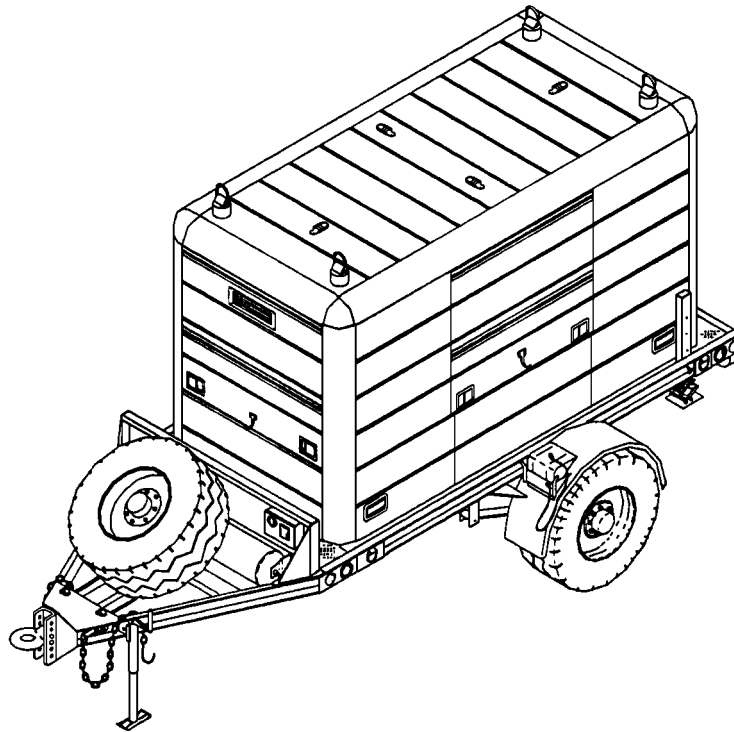
TECHNICAL MANUAL

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
MANUAL**

REPAIR PARTS AND SPECIAL TOOLS LIST

**LUBRICATING AND SERVICING UNIT,
DIESEL ENGINE DRIVEN,
TRAILER MOUNTED**

**MODEL PM92-133 (EIC=ZVR)
NSN 4930-01-365-5725**



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HEADQUARTERS, DEPARTMENT OF THE ARMY

30 APRIL 2002

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TECHNICAL MANUAL
UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT
MAINTENANCE MANUAL
REPAIR PARTS AND SPECIAL TOOLS LIST
LUBRICATING AND SERVICING UNIT,
DIESEL ENGINE DRIVEN, TRAILER MOUNTED
MODEL PM92-133 (EIC = ZVR)
NSN 4930-01-365-5725

Current as of 15 March 2002

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HOW TO USE THIS MANUAL

Section I. OVERVIEW – This manual consists of 4 work packages that provide all the information necessary to operate and maintain the collapsible fabric water tank assemblies.

Section II. INDEXING – This manual contains an index to help the user locate information quickly and efficiently. The index is as follows:

Table of Contents. Lists all chapters and work packages contained in the manual, along with the work package numbers where they begin.

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
REPAIR PARTS AND SPECIAL TOOLS LIST INTRODUCTION**

INTRODUCTION**SCOPE**

This RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of unit, direct support, and general support maintenance of the Lubricating and Servicing Unit, Diesel Engine Driven, Trailer Mounted. It authorizes the requisitioning, issue, and disposition of spares, repair parts, and special tools as indicated by the source, maintenance, and recoverability (SMR) codes.

GENERAL

In addition to the Introduction work package, this RPSTL is divided into the following work packages.

1. Repair Parts List Work Packages. Work packages containing lists of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. These work packages also include parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Sending units, brackets, filters, and bolts are listed with the component they mount on. Bulk materials are listed by item name in FIG. BULK at the end of the work packages. Repair parts kits are listed separately in their own functional group and work package. Repair parts for reparable special tools are also listed in a separate work package. Items listed are shown on the associated illustrations.

2. Special Tools List Work Packages. Work packages containing lists of special tools, special TMDE, and special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in the DESCRIPTION AND USABLE ON CODE (UOC) column). Tools that are components of common tool sets and/or Class VII are not listed.

3. Cross-Reference Index Work Packages. There are two cross-reference index work packages in this RPSTL: the National Stock Number (NSN) Index work package and the Part Number (P/N) Index work package. The National Stock Number Index work package refers you to the figure and item number. The Part Number Index work package refers you to the figure and item number.

EXPLANATION OF COLUMNS IN THE REPAIR PARTS LIST AND SPECIAL TOOLS LIST WORK PACKAGES

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

SMR CODE (Column (2)). The SMR code containing supply/requisitioning information, maintenance level authorization criteria, and disposition instruction, as shown in the following breakout:

<u>Source Code</u>	<u>Maintenance Code</u>	<u>Recoverability Code</u>
<u>xx</u>	<u>xx</u>	<u>xx</u>
1 st two positions: How to get an item.	3 rd position: Who can install, replace, or use the item.	4 th position: Who can do complete repair* on the item.
		5 th position: Who determines disposition action on unserviceable items.

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

Source Code. The source code tells you how you get an item needed for maintenance, repair, or overhaul of an end item/equipment. Explanations of source codes follow:

Source Code**Application/Explanation**

PA
PB
PC
PD
PE
PF
PG

Stock items; use the applicable NSN to requisition/request items with these source codes. They are authorized to the level indicated by the code entered in the 3rd position of the SMR code.

NOTE

Items coded PC are subject to deterioration.

KD
KF
KB

Item with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance level 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 SRA
MD – Made at depot

Items with these codes are not to be requisitioned/requested individually. They must be made from bulk material which is identified by the P/N in the DESCRIPTION AND USABLE ON CODE (UOC) column and listed in the bulk material group work package of the 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 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 level
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 of the SMR code authorizes you to replace the item, but the source code indicates the item is assembled at a higher level, order the item from the higher level of maintenance.

XA

Do not requisition an “XA” coded item. Order the next higher assembly. (Refer to the NOTE below.)

XB

If an item is not available from salvage, order it using the CAGEC and P/N.

XC

Installation drawings, diagrams, instruction sheets, field service drawings; identified by manufacturer's P/N.

XD

Item is not stocked. Order an XD-coded item through normal supply channels using the CAGEC and P/N given, if no NSN is available.

NOTE

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

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:

Third position. 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:

<u>Maintenance Code</u>	<u>Application/Explanation</u>
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.

Fourth position. The maintenance code entered in the fourth position tells you whether or not the item is to be repaired and identifies the lowest maintenance level with the capability to do complete repair (perform all authorized repair functions).

NOTE

Some limited repair may be done on the item at a lower level of maintenance, if authorized by the Maintenance Allocation Chart (MAC) and SMR codes.

<u>Maintenance Code</u>	<u>Application/Explanation</u>
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 maintenance of “B” coded item. However, the item may be reconditioned by adjusting, lubricating, etc., at the user level.

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

<u>Recoverability Code</u>	<u>Application/Explanation</u>
Z –	Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in the third position of the SMR Code.
O –	Reparable item. When uneconomically reparable, condemn and dispose of the item at the unit level.
F –	Reparable item. When uneconomically reparable, condemn and dispose of the item at the direct support level.
H –	Reparable item. When uneconomically reparable, condemn and dispose of the item at the general support level.
D –	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item are not authorized below depot level.
L –	Reparable item. Condemnation and disposal not authorized below Specialized Repair Activity (SRA).
A –	Item requires special handling or condemnation procedures because of specific reasons (such as precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

NSN (Column (3)). The NSN for the item is listed in this column.

CAGEC (Column (4)). The Commercial and Government Entity Code (CAGEC) is a five-digit code which is used to identify the manufacturer, distributor, or Government agency/activity that supplies the item.

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

NOTE

When you use an NSN to requisition an item, the item you receive may have a different P/N from the number listed.

DESCRIPTION AND USABLE ON CODE (UOC) (Column (6)). This column includes the following information:

1. The federal item name, and when required, a minimum description to identify the item.
2. P/Ns of bulk materials are referenced in this column in the line entry to be manufactured or fabricated.
3. Hardness Critical Item (HCI). A support item that provides the equipment with special protection from electromagnetic pulse (EMP) damage during a nuclear attack.
4. The statement END OF FIGURE appears just below the last item description in column (6) for a given figure in both the repair parts list and special tools list work packages.

QTY (Column (7)). The QTY (quantity per figure) column indicates the quantity of the item used in the breakdown 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 quantity may change from application to application.

EXPLANATION OF CROSS-REFERENCE INDEX WORK PACKAGES FORMAT AND COLUMNS**1. National Stock Number (NSN) Index Work Package.**

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.

NSN
 (e.g., 5385-01-574-1476)
NIIN

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

FIG. Column. This column lists the number of the figure where the item is identified/located. The figures are in numerical order in the repair parts list and special tools list work packages.

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.

2. Part Number (P/N) Index Work Package. P/Ns in this index are listed in ascending alphanumeric sequence (vertical arrangement of letter and number combinations 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).

PART NUMBER Column. Indicates the P/N assigned to the item.

FIG. Column. This column lists the number of the figure where the item is identified/located in the repair parts list and special tools list work packages.

ITEM Column. The item number is the number assigned to the item as it appears in the figure referenced in the adjacent figure number column.

SPECIAL INFORMATION

UOC. The UOC 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 first line under the applicable item/nomenclature. Uncoded items are applicable to all models.

Fabrication Instructions. Bulk materials required to manufacture items are listed in the bulk material functional group of this RPSTL. Part numbers for bulk material are also referenced in the Description column of the line item entry for the item to be manufactured/fabricated. Detailed fabrication instructions for items source coded to be manufactured or fabricated are found in TM 5-4930-244-14 maintenance manual.

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 NSN / P/N index work packages and the bulk material list in the repair parts list work package.

Associated Publications. The publication listed below pertains to the Lubricating and Servicing Unit, Diesel Engine Driven, Trailer Mounted:

Publication

TM 5-4930-244-14

Short Title

Lubrication and Servicing Unit

HOW TO LOCATE REPAIR PARTS

1. When NSNs or P/Ns Are Not Known.

First. Using the table of contents, determine the assembly group to which the item belongs. This is necessary since figures are prepared for assembly groups and subassembly groups, and lists are divided into the same groups.

Second. Find the figure covering the functional group or the subfunctional group to which the item belongs.

Third. Identify the item on the figure and note the number(s).

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

2. When NSN Is Known.

First. If you have the NSN, look in the STOCK NUMBER column of the NSN index work package. The NSN is arranged in NIIN sequence. Note the figure and item number next to the NSN.

Second. Turn to the figure and locate the item number. Verify that the item is the one you are looking for.

3. When P/N Is Known.

First. If you have the P/N and not the NSN, look in the PART NUMBER column of the P/N index work package. Identify the figure and item number.

Second. Look up the item on the figure in the applicable repair parts list work package.

END OF WORK PACKAGE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
ENCLOSURE ASSEMBLY
REPAIR PARTS LIST

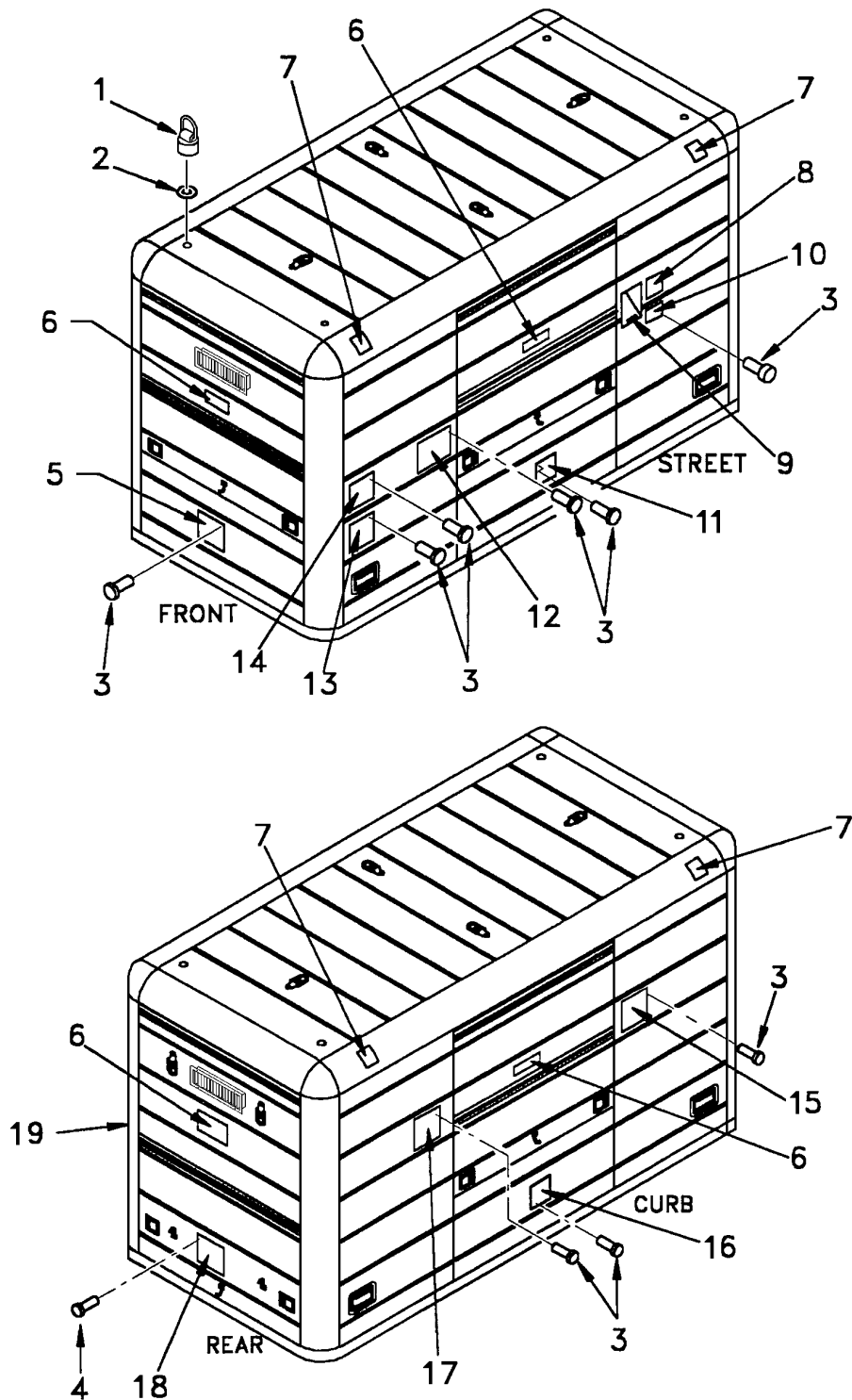


Figure 1. Enclosure Assembly

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 01	
					FIG. 1 ENCLOSURE ASSEMBLY	
1	XDOZZ		0BGA6	1792005	LIFT RING.....	4
2	PAOZZ	5310-00-982-6562	96906	MS27183-28	WASHER, FLAT.....	4
3	PAOZZ	5320-00-510-7823	81349	M24243/1-B402	RIVET, BLIND	36
4	PAOZZ	5320-00-493-4101	81349	M24243/1-B604	RIVET, BLIND	8
5	XDOZZ		0BGA6	1790836	DECAL	1
6	XDOZZ		0BGA6	1790851	DECAL	8
7	XDOZZ		0BGA6	1790847	DECAL	4
8	XDOZZ		0BGA6	1790853	DECAL	1
9	XDOZZ		0BGA6	1790831	DECAL	1
10	XDOZZ		0BGA6	1790846	DECAL	1
11	XDOZZ		0BGA6	1790835	DECAL	1
12	XDOZZ		0BGA6	1790845	DECAL	1
13	XDOZZ		0BGA6	1790848	DECAL	1
14	XDOZZ		0BGA6	1790849	DECAL	1
15	XDOZZ		0BGA6	1790833	DECAL	1
16	XDOZZ		0BGA6	1790834	DECAL	1
17	XDOZZ		0BGA6	1790844	DECAL	1
18	XDOZZ		0BGA6	1790837	DECAL	1
19	XDOOO		0BGA6	1792000	ENCLOSURE ASSY	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
ENCLOSURE DOORS
REPAIR PARTS LIST

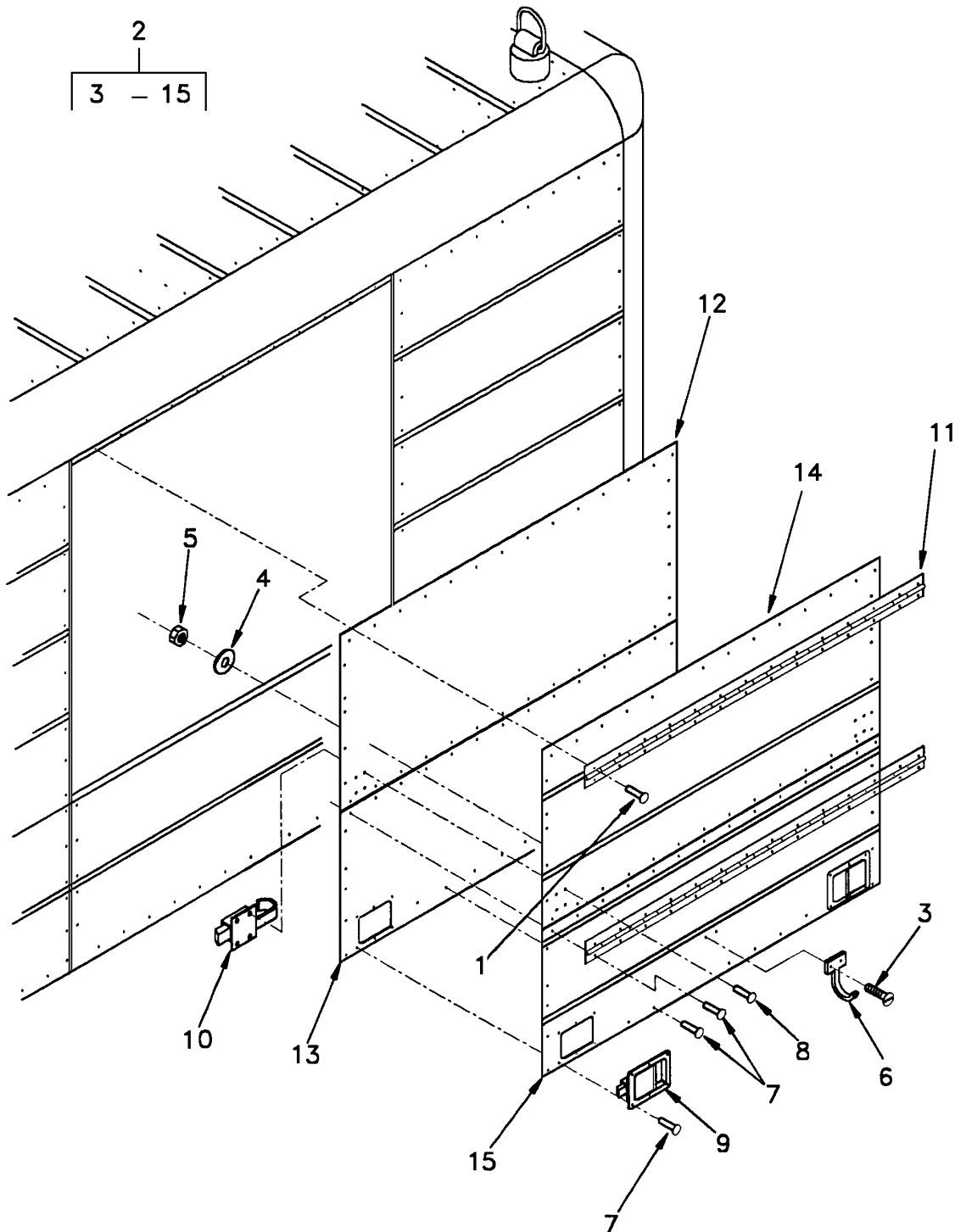


Figure 2. Enclosure Doors (Sheet 1 of 3)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
ENCLOSURE DOORS (CONTINUED)
REPAIR PARTS LIST

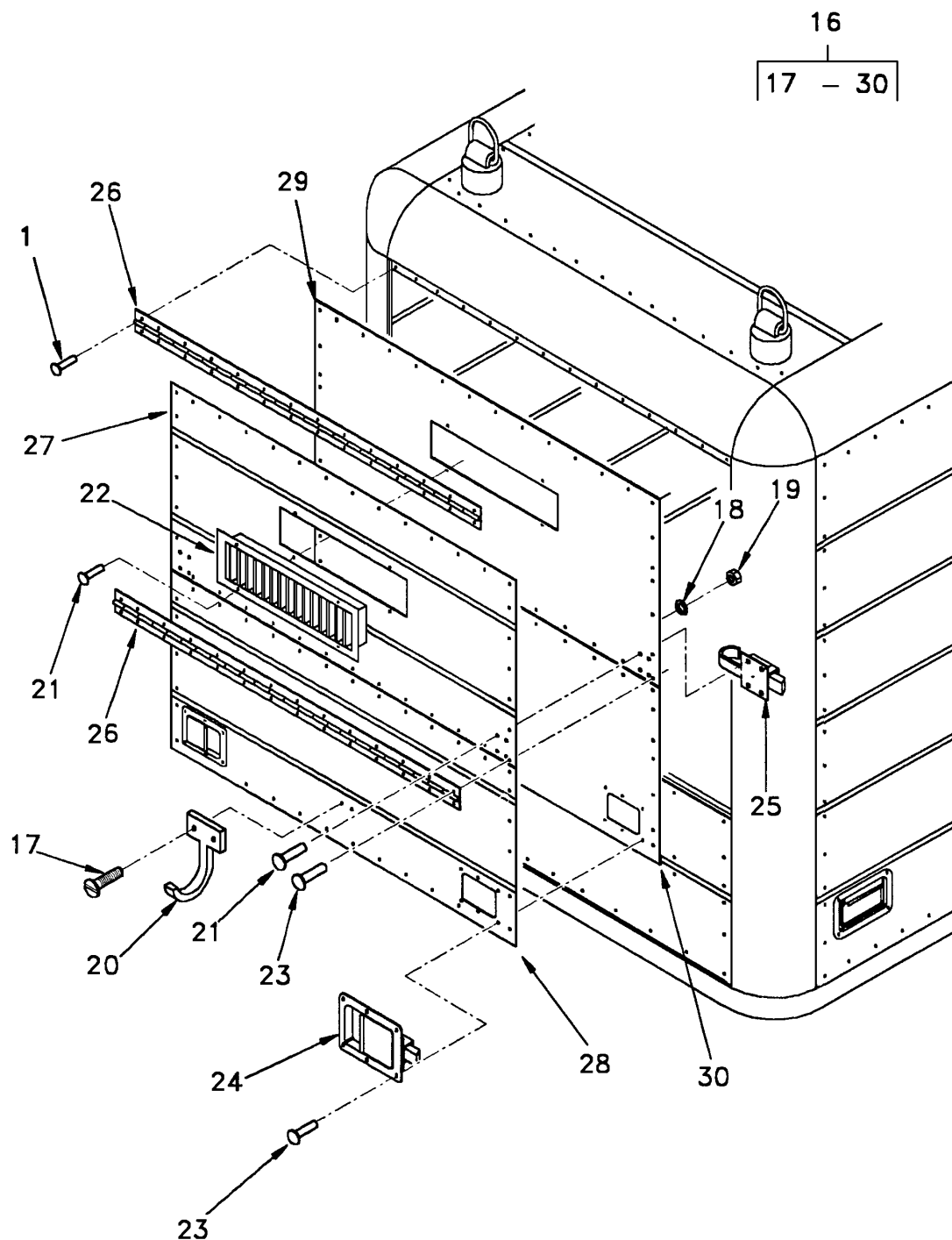


Figure 2. Enclosure Doors (Sheet 2 of 3)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
ENCLOSURE DOORS (CONTINUED)
REPAIR PARTS LIST

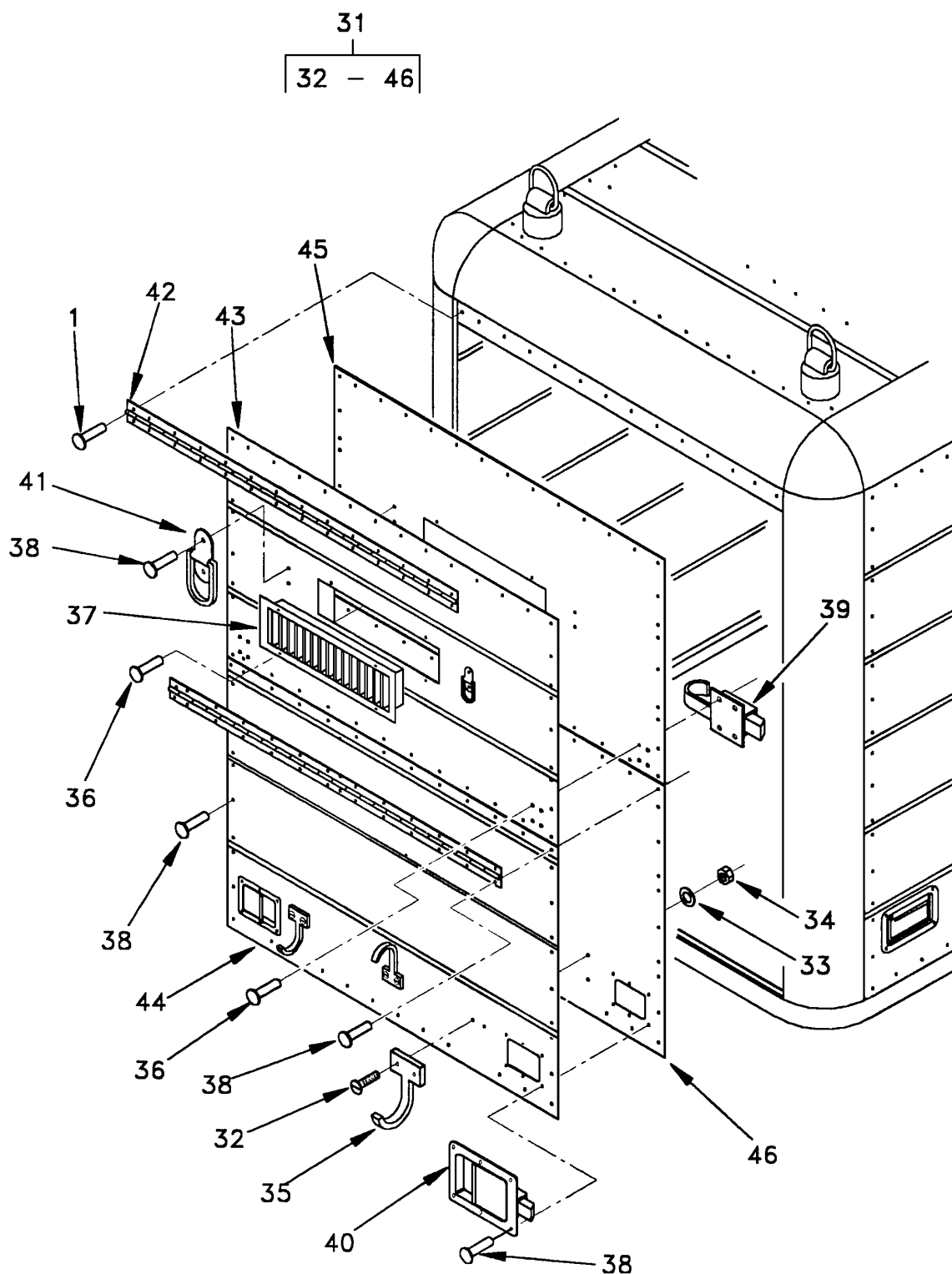


Figure 2. Enclosure Doors (Sheet 3 of 3)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 0101						
FIG. 2 ENCLOSURE DOORS						
1	PAOZZ	5320-00-493-4101	81349	M24243/1-B604	..RIVET, BLIND.....	52
2	XDOOO		0BGA6	1792002	..DOOR ASSY.....	2
3	PAOZZ	5305-00-701-5078	96906	MS51959-65	..SCREW, MACHINE	6
4	PAOZZ	5310-00-763-3413	96906	MS15795-847	..WASHER, FLAT	2
5	PAOZZ	5310-00-436-3290	96906	MS17830-3C	..NUT, SELF-LOCKING, HE	2
6	XDOZZ		19220	7462	..HOOK, DOOR.....	1
7	PAOZZ	5320-00-493-4101	81349	M24243/1-B604	..RIVET, BLIND.....	70
8	PAOZZ	5320-00-409-6841	81349	M24243/1-B606	..RIVET, BLIND.....	8
9	PAOZZ	5340-01-130-0149	19220	2-4890	..LOCK, FLUSH	2
10	PAOZZ	5340-01-220-9389	09017	717766-01	..LATCH, MORTISE	2
11	XDOZZ		0BGA6	1792085-2	..HINGE, CONTINUOUS.....	2
12	XDOZZ		0BGA6	1792090	..PLATE, DOOR, UPPER.....	1
13	XDOZZ		0BGA6	1792089	..PLATE, DOOR, LOWER.....	1
14	XDOZZ		0BGA6	1792087	..PLATE, DOOR, UPPER.....	1
15	XDOZZ		0BGA6	1792088	..PANEL, DOOR, LOWER	1
16	XBOOO		0BGA6	1792003	..DOOR, ACCESS	1
17	PAOZZ	5305-00-701-5078	96906	MS51959-65	..SCREW, MACHINE	2
18	PAOZZ	5310-00-763-3413	96906	MS15795-847	..WASHER, FLAT	2
19	PAOZZ	5310-00-436-3290	96906	MS17830-3C	..NUT, SELF-LOCKING, HE	2
20	XDOZZ		19220	7462	..HOOK, DOOR.....	1
21	PAOZZ	5320-00-409-6841	81349	M24243/1-B606	..RIVET, BLIND.....	12
22	XDOZZ		6W380	VML 16X4	..VENTILATOR, AIR CIRC.....	1
23	PAOZZ	5320-00-493-4101	81349	M24243/1-B604	..RIVET, BLIND.....	70
24	XDOZZ		0BGA6	1792112	..LOCK, FLUSH	2
25	PAOZZ	5340-01-220-9389	09017	717766-01	..LATCH, MORTISE	2
26	XDOZZ		0BGA6	1792085-1	..HINGE, CONTINUOUS.....	2
27	XDOZZ		0BGA6	1792099	..PLATE, DOOR, UPPER.....	1
28	XDOZZ		0BGA6	1792101	..PANEL, DOOR, LOWER	1
29	XDOZZ		0BGA6	1792100	..PLATE, DOOR, UPPER.....	1
30	XDOZZ		0BGA6	1792102	..PLATE, DOOR, LOWER.....	1
31	XBOOO		0BGA6	1792004	..DOOR, ACCESS	1
32	PAOZZ	5305-00-701-5078	96906	MS51959-65	..SCREW, MACHINE	6
33	PAOZZ	5310-00-763-3413	96906	MS15795-847	..WASHER, FLAT	6
34	PAOZZ	5310-00-436-3290	96906	MS17830-3C	..NUT, SELF-LOCKING, HE	6
35	XDOZZ		19220	7462	..HOOK, DOOR.....	3

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
36	PAOZZ	5320-00-409-6841	81349	M24243/1-B606	..RIVET, BLIND	12
37	XDOZZ		6W380	VML 16X4	..VENTILATOR, AIR CIRC.....	1
38	PAOZZ	5320-00-493-4101	81349	M24243/1-B604	..RIVET, BLIND	86
39	PAOZZ	5340-01-220-9389	09017	717766-01	..LATCH, MORTISE	2
40	XDOZZ		0BGA6	1792112	..LOCK, FLUSH	2
41	PAOZZ	5365-01-482-8964	27182	36-401	..RING, DEE.....	2
42	XDOZZ		0BGA6	1792085-1	..HINGE, CONTINUOUS.....	2
43	XDOZZ		0BGA6	1792080	..PANEL, DOOR, UPPER	1
44	XDOZZ		0BGA6	1792077	..PANEL, DOOR, LOWER	1
45	XDOZZ		0BGA6	1792078	..PLATE, DOOR, UPPER.....	1
46	XDOZZ		0BGA6	1792079	..PLATE, DOOR, LOWER.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
ENCLOSURE PANELS
REPAIR PARTS LIST

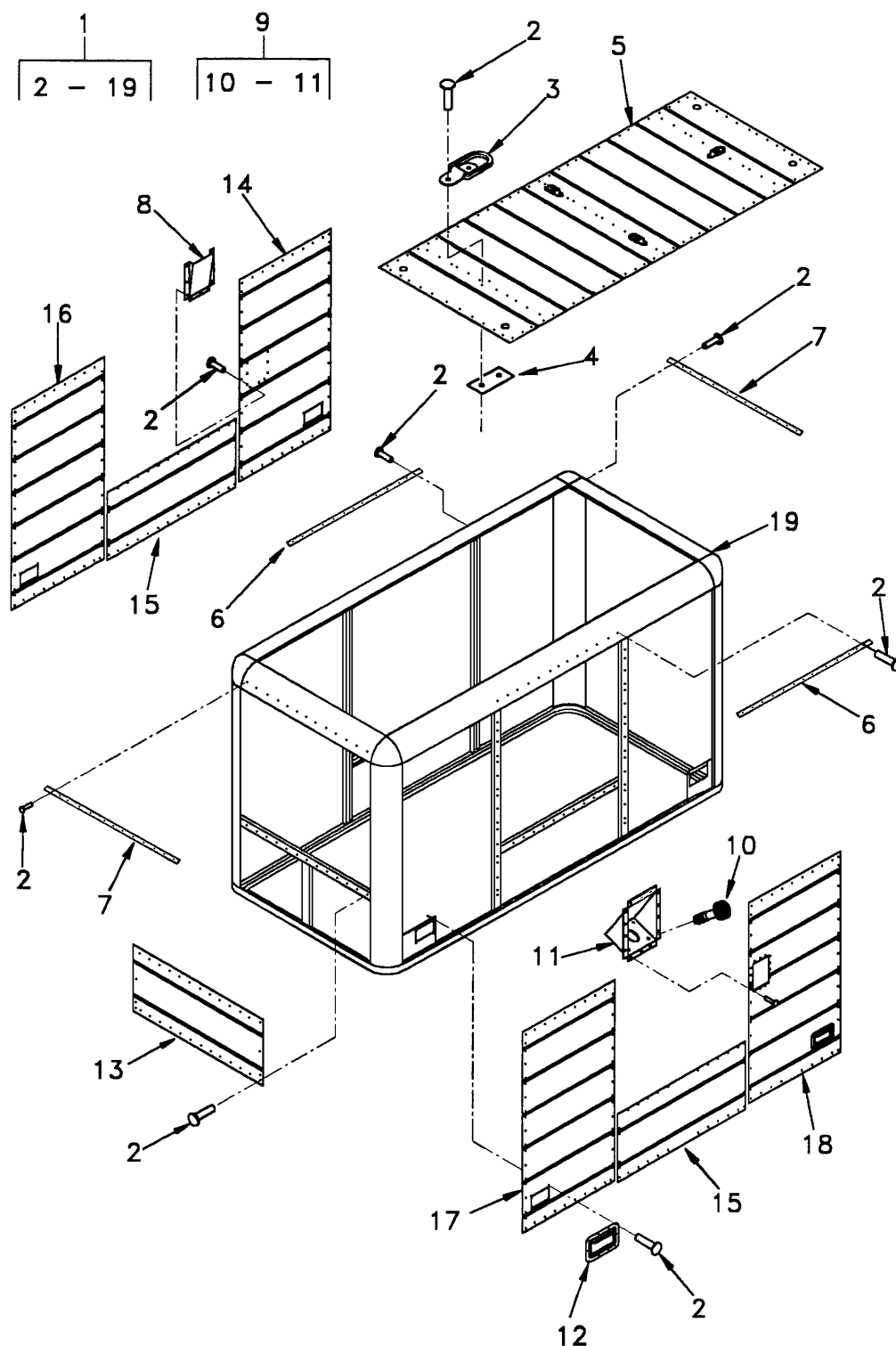


Figure 3. Enclosure Panels

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 0102	
					FIG. 3 ENCLOSURE PANELS	
1	XDOFF		0BGA6	1792001	..FRAME ASSY	1
2	PAOZZ	5320-00-493-4101	81349	M24243/1-B604	..RIVET, BLIND	522
3	PAOZZ	5365-01-482-8964	27182	36-401	..RING, DEE	4
4	XDOZZ		0BGA6	1792074	..PLATE, BACKING	1
5	XDOZZ		0BGA6	1792069	..PANEL, ROOF	1
6	XDOZZ		0BGA6	1792010-2	..MOLDING, METAL	2
7	XDOZZ		0BGA6	1792010-1	..MOLDING, METAL	2
8	XDOZZ		0BGA6	1792070	..POCKET, DOCUMENT	1
9	AOOOO		0BGA6	1792400	..BRACKET, ASSEMBLY	1
10	PAOZA	5305-00-660-2805	94222	12-13-203-11	...SCREW, PANEL FASTENER	4
11	XDOZZ		0BGA6	1792013	...BRACKET, MOUNTING	1
12	XDOZZ		98003	502-30-M15-ZN	..HANDLE, RECESS	4
13	XDOZZ		0BGA6	1792103	..PANEL, FRONT, BOTTOM	1
14	XDOZZ		0BGA6	1792108	..PANEL, REAR, CURB	1
15	XDOZZ		0BGA6	1792109	..PANEL, CENTER, BOTTOM	2
16	XDOZZ		0BGA6	1792106	..PANEL, FRONT, CURB	1
17	XDOZZ		0BGA6	1792104	..PANEL, FRONT, STREET	1
18	XDOZZ		0BGA6	1792107	..PANEL, REAR, STREET	1
19	XDOZZ		0BGA6	1792065	..ENCLOSURE	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
SKID ASSEMBLY
REPAIR PARTS LIST

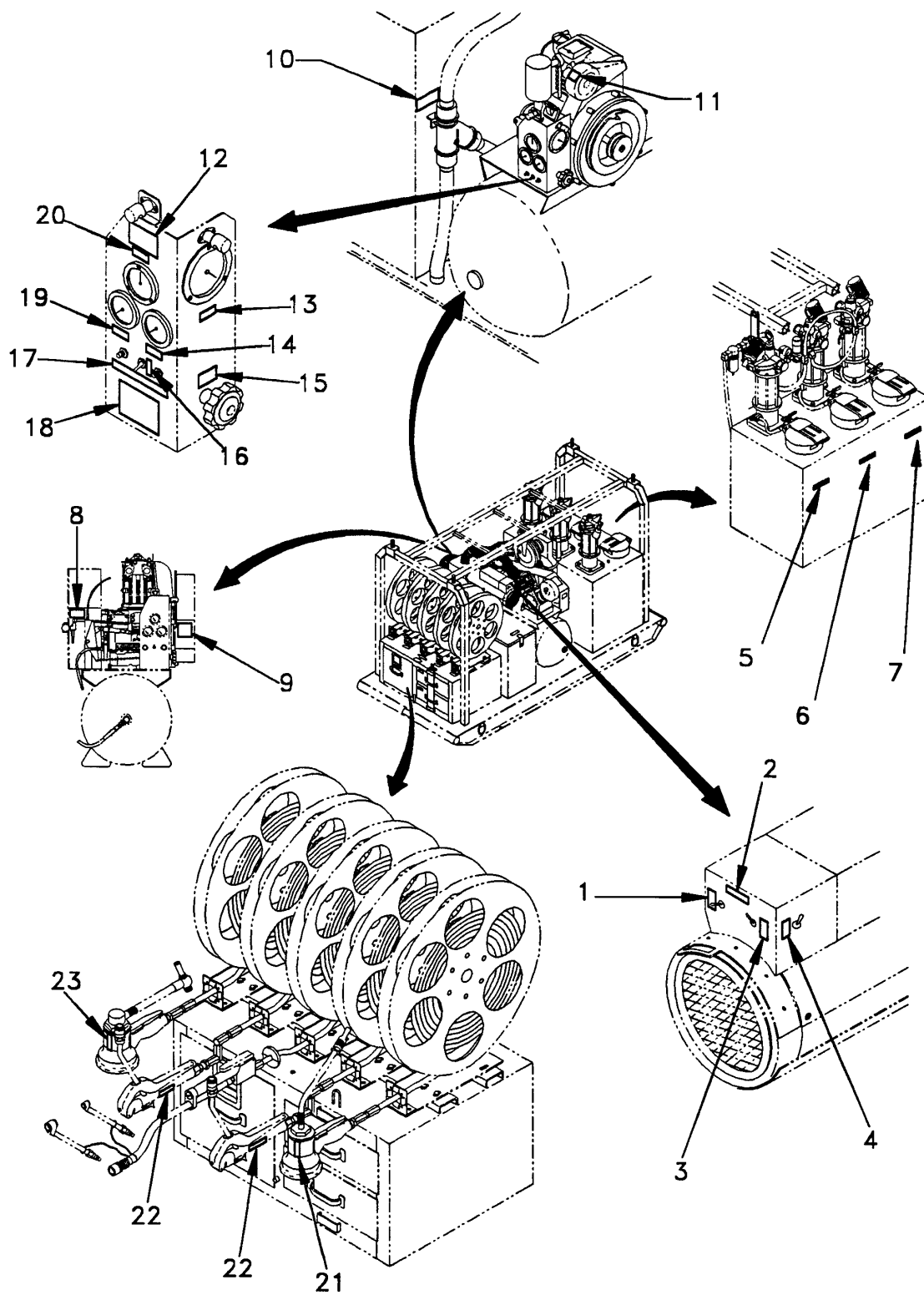


Figure 4. Skid Assembly (Sheet 1 of 2)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
SKID ASSEMBLY (CONTINUED)
REPAIR PARTS LIST

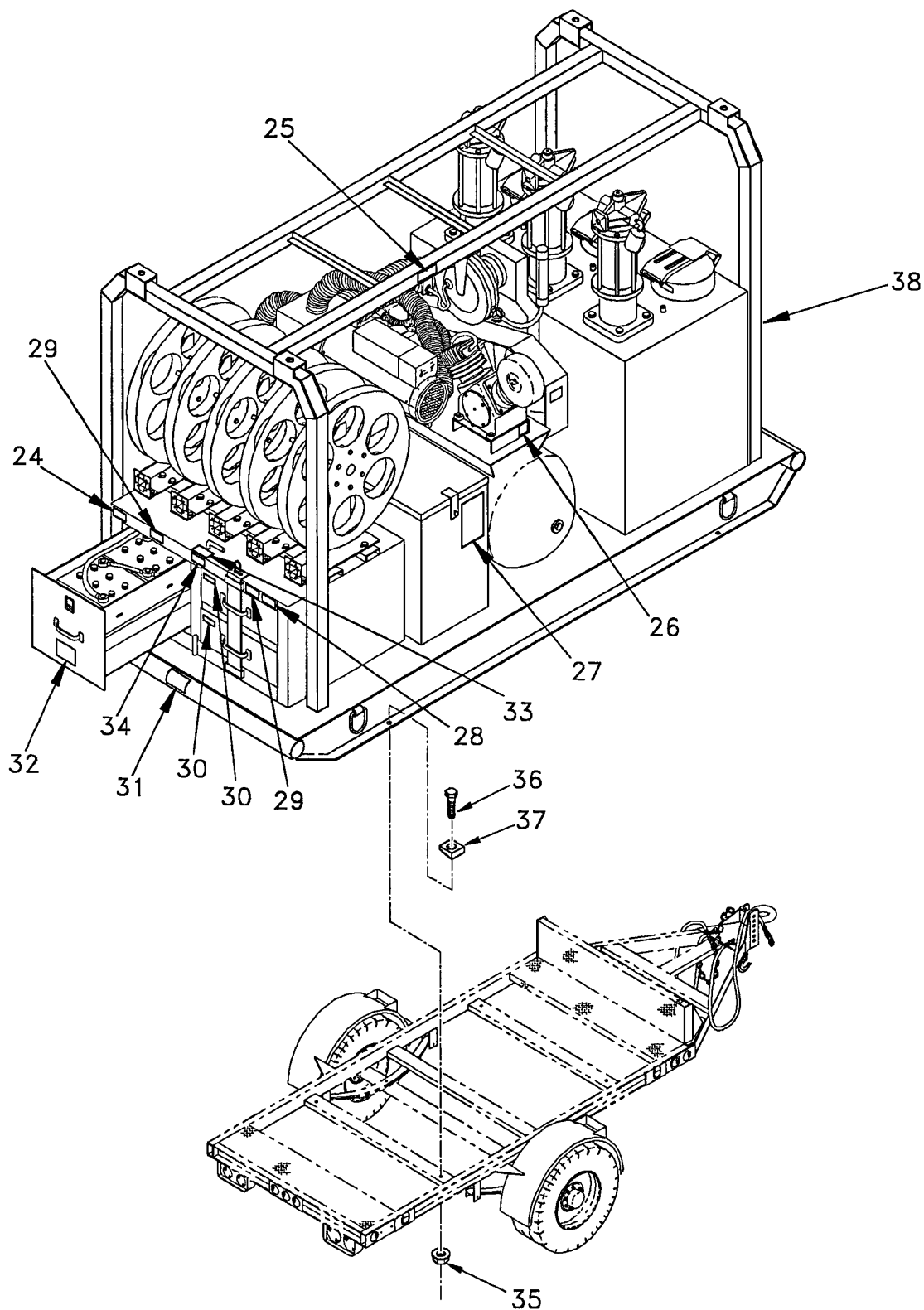


Figure 4. Skid Assembly (Sheet 2 of 2)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 02						
FIG. 4 SKID ASSEMBLY						
1	XDOZZ		0BGA6	1790825	DECAL	1
2	XDOZZ		0BGA6	1790824	DECAL	1
3	XDOZZ		0BGA6	1790826	DECAL	1
4	XDOZZ		0BGA6	1790827	DECAL	1
5	XDOZZ		0BGA6	1790823	DECAL	1
6	XDOZZ		0BGA6	1790822	DECAL	1
7	XDOZZ		0BGA6	1790821	DECAL	1
8	XDOZZ		0BGA6	1790809	DECAL	1
9	XDOZZ		0BGA6	1790830	DECAL	2
10	XDOZZ		0BGA6	1790840	DECAL	1
11	XDOZZ		0BGA6	1790829	DECAL	1
12	XDOZZ		0BGA6	1790810	DECAL	1
13	XDOZZ		0BGA6	1790805	DECAL	1
14	XDOZZ		0BGA6	1790803	DECAL	1
15	XDOZZ		0BGA6	1790807	DECAL	1
16	XDOZZ		0BGA6	1790806	DECAL	1
17	XDOZZ		0BGA6	1790801	DECAL	1
18	XDOZZ		0BGA6	1790808	DECAL	1
19	XDOZZ		0BGA6	1790804	DECAL	1
20	XDOZZ		0BGA6	1790802	DECAL	1
21	XDOZZ		0BGA6	1790819	DECAL	1
22	XDOZZ		0BGA6	1790818	DECAL	2
23	XDOZZ		0BGA6	1790820	DECAL	1
24	XDOZZ		0BGA6	1790812	DECAL	1
25	XDOZZ		0BGA6	1790839	DECAL	1
26	XDOZZ		0BGA6	1790854	DECAL	1
27	XDOZZ		0BGA6	1790841	DECAL	1
28	XDOZZ		0BGA6	1790815	DECAL	1
29	XDOZZ		0BGA6	1790813	DECAL	2
30	XDOZZ		0BGA6	1790816	DECAL	2
31	XDOZZ		0BGA6	1790828	DECAL	1
32	XDOZZ		0BGA6	1790832	DECAL	1
33	XDOZZ		0BGA6	1790817	DECAL	1
34	XDOZZ		0BGA6	1790814	DECAL	1

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
35	PAOZZ	5310-00-849-3589	96906	MS51988-11	NUT, PLAIN, EXTENDED.....	6
36	PAOZZ	5305-01-325-8388	96906	MS90725-113	SCREW, CAP, HEXAGON H.....	6
37	PAOZZ	5310-01-138-0619	39428	91151A033	WASHER, BEVEL.....	6
38	XAFFF		0BGA6	1794000	SKID ASSEMBLY	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
SKID ASSEMBLY GROUND CABLE
REPAIR PARTS LIST

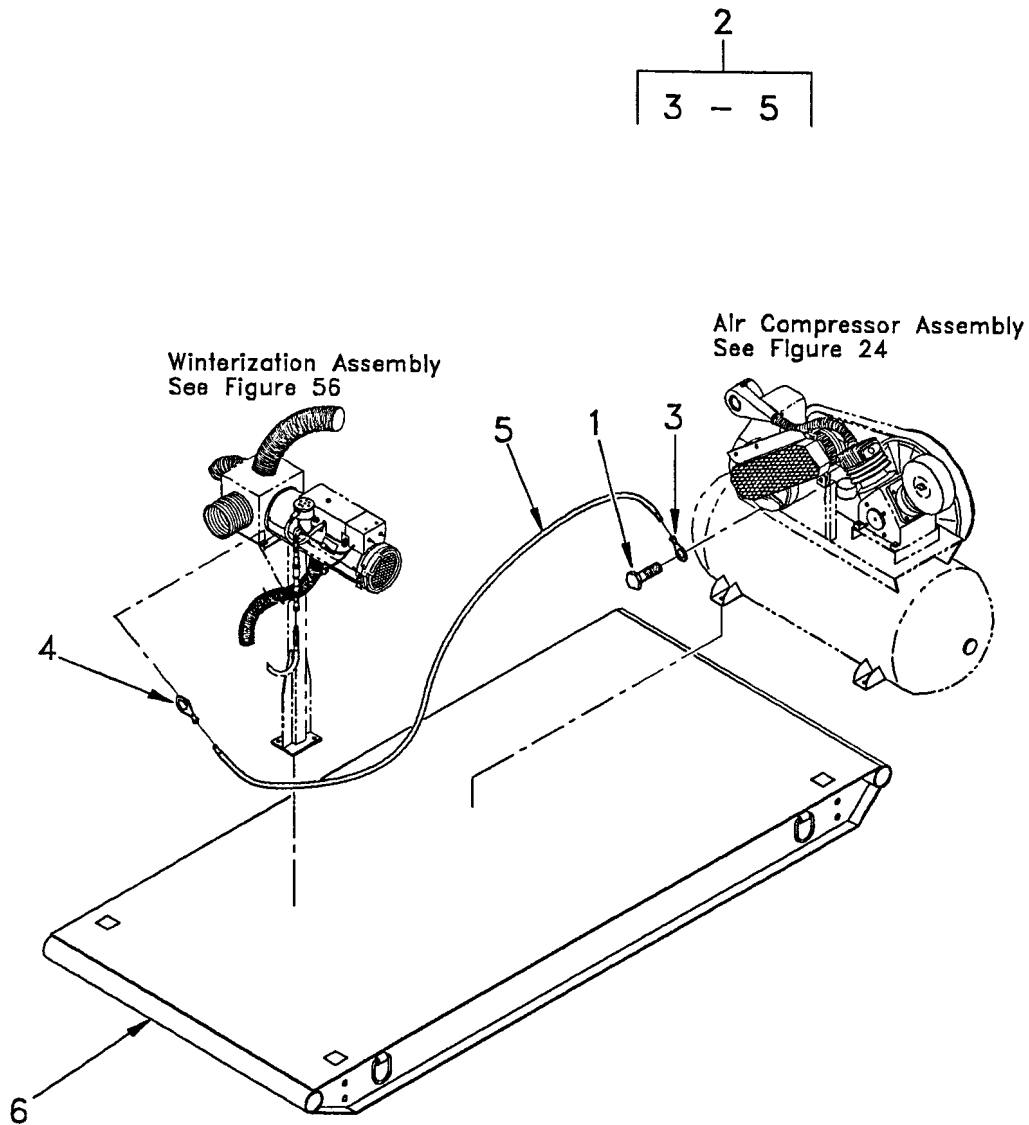


Figure 5. Skid Assembly Ground Cable

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 02	
					FIG. 5 SKID ASSEMBLY GROUND CABLE	
1	PAOZZ	5305-00-115-9526	80204	B1821BH038C075D	.SCREW, CAP, HEXAGON H.....	1
2	AOOOO		0BGA6	1794070	.WIRE ASSEMBLY	1
3	XDOZZ		6X414	1A080	..TERMINAL, LUG.....	1
4	XDOZZ		58961	33502	..TERMINAL, LUG.....	1
5	MOOZZ		0BGA6	1797962-4	..WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N M13486/1-9	1
6	XDFFF		0BGA6	1794003	.SKID, PLATFORM	1

END OF FIGURE

This diagram shows an exploded perspective view of a mechanical assembly. The main frame consists of vertical posts (5) and horizontal rails (6). Various components are shown in their relative positions, indicated by dashed lines. Key parts include:

- Sub-assemblies:**
 - 11: A bracket or support plate.
 - 12 - 14: A series of small components, possibly rollers or guides.
 - 18: A component, possibly a spring or damper.
 - 19 - 21: A series of small components, possibly rollers or guides.
 - 27: A component, possibly a spring or damper.
 - 28 - 30: A series of small components, possibly rollers or guides.
- Individual Parts:**
 - 1, 2, 3, 4, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 28, 29, 30, 31, 32, 33, 34, 35.

The assembly appears to be a complex mechanical system, possibly a conveyor belt or a material handling device, with various rollers, guides, and structural components.

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(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 0201						
FIG. 6 A-FRAME ASSEMBLY						
1	PAOZZ	5310-00-849-3589	96906	MS51988-11	.NUT, PLAIN, EXTENDED.....	12
2	PAOZZ	5305-00-165-8074	96906	MS51095-420	.SCREW, CAP, HEXAGON H.....	8
3	PAOZZ	5305-00-071-2077	80204	B1821BH050C350N	.SCREW, CAP, HEXAGON H.....	4
4	XDFFF		0BGA6	1794400	.A-FRAME ASSEMBLY.....	1
5	XDFZZ		0BGA6	1794500	..A-FRAME.....	1
6	PAOZZ	5305-00-068-0502	96906	MS90725-6	..SCREW, CAP, HEXAGON H.....	4
7	PAOZZ	5310-00-159-1577	96906	MS51988-3	..NUT, SELF-LOCKING, EX.....	4
8	PAOZZ	5310-00-809-4058	96906	MS27183-10	..WASHER, FLAT	4
9	PAOZZ	5340-00-050-2740	96906	MS21333-75	..CLAMP, LOOP.....	6
10	XDOZZ		OW5HO	1404-08-06	..ADAPTER, STRAIGHT	2
11	XDOFF		0BGA6	1791492-5	..HOSE ASSEMBLY.....	2
12	PAOZZ	4730-01-483-2826	OW5HO	1405-06-06	...ADAPTER, STRAIGHT, PI.....	1
13	PAOZZ	4730-01-483-1852	79470	42506N-106	...ADAPTER, STRAIGHT, PI.....	2
14	MOOZZ		0BGA6	1791075-5	...HOSE, NONMETALLIC	1
MAKE FROM HOSE, P/N SAE J517, TYPE 100R2AT						
15	XDOZZ		OW5HO	5600-06-06-06	..TEE, PIPE.....	1
16	XDOZZ		0BGA6	1794640	..BRACKET, MOUNTING.....	1
17	XDOZZ		OW5HO	5404-06-06	..NIPPLE, PIPE	1
18	XDOOO		0BGA6	1791492-4	..HOSE ASSEMBLY.....	1
19	PAOZZ	4730-01-483-2826	OW5HO	1405-06-06	...ADAPTER, STRAIGHT, PI.....	1
20	PAOZZ	4730-01-483-1852	79470	42506N-106	...ADAPTER, STRAIGHT, PI.....	2
21	MOOZZ		0BGA6	1791075-4	...HOSE, NONMETALLIC	1
MAKE FROM HOSE, P/N SAE J517, TYPE 100R2AT						
22	PAOZZ	5305-01-158-2032	96906	MS51869-24	..SCREW, CAP, SOCKET HE.....	3
23	PAOZZ	5305-00-225-8507	96906	MS90725-43	..SCREW, CAP, HEXAGON H.....	4
24	PAOZZ	5310-00-176-6611	96906	MS51988-5	..NUT, SELF-LOCKING, EX.....	4
25	PAOZZ	5310-00-081-4219	96906	MS27183-12	..WASHER, FLAT	4
26	XDOZZ		OW5HO	5404-08-06	..NIPPLE, PIPE	2
27	XDOOO		0BGA6	1791492-3	..HOSE ASSEMBLY.....	2
28	PAOZZ	4730-01-483-2826	OW5HO	1405-06-06	...ADAPTER, STRAIGHT, PI.....	1
29	PAOZZ	4730-01-483-1852	79470	42506N-106	...ADAPTER, STRAIGHT, PI.....	2
30	MOOZZ		0BGA6	1791075-3	...HOSE, NONMETALLIC	1
MAKE FROM HOSE, P/N SAE J517, TYPE 100R2AT						

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
31	XDOZZ		0BGA6	1794420	..STRAP	1
32	XDOZZ		0BGA6	1790029	..LIGHT ASSEMBLY	1
33	XAOZZ		58961	31713	...TERMINAL, QUICK DISC	1
34	XAOZZ	5940-01-139-0853	75037	MNU14-250DMIX	...TERMINAL, QUICK DISC	1
35	XAOZZ		94344	24 VOLT STUBBY	...LIGHT, EXTENSION.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
FILTER-ALCOHOL INJECTOR
REPAIR PARTS LIST

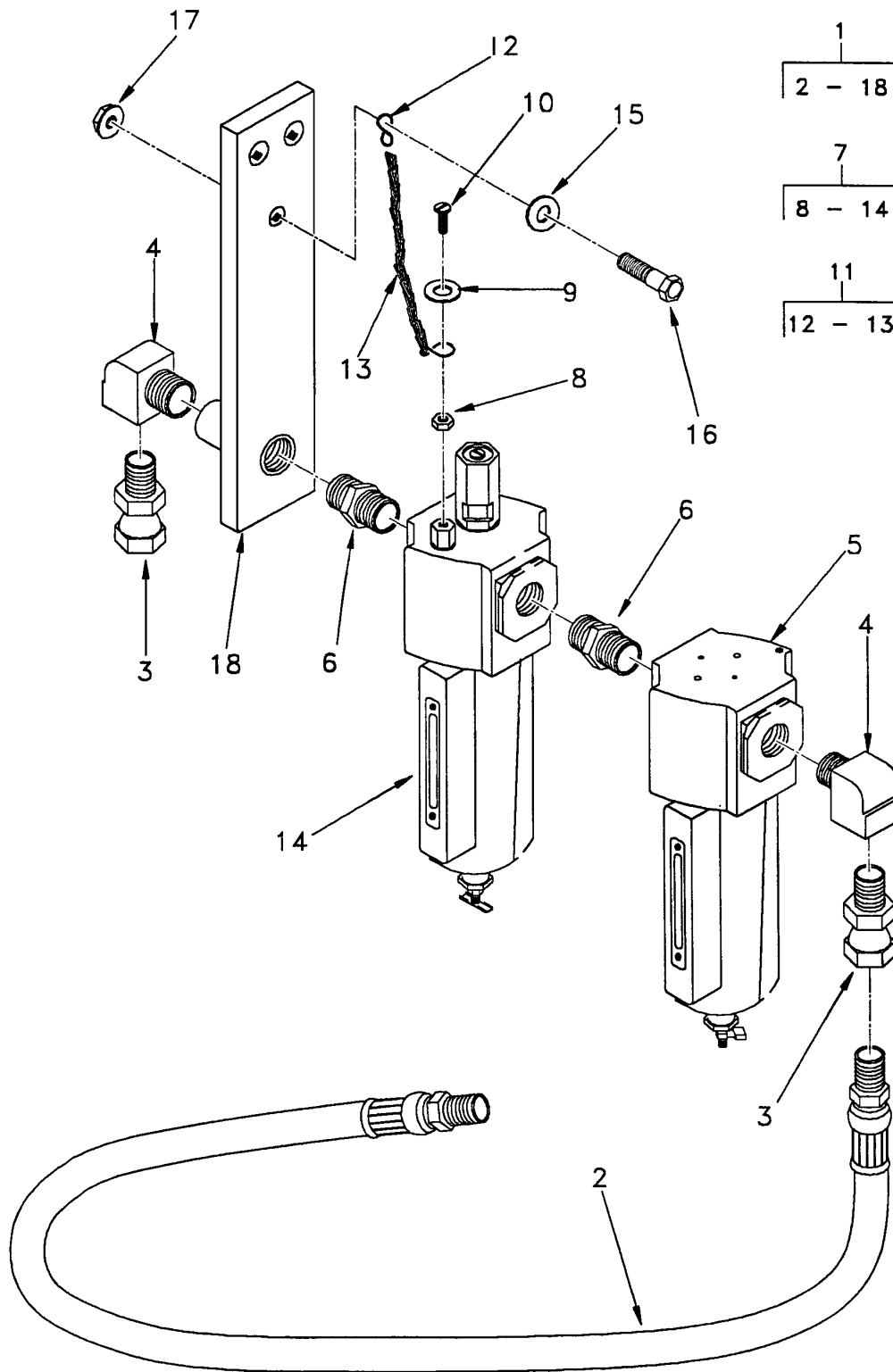


Figure 7. Filter-Alcohol Injector

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 020102	
					FIG. 7 FILTER-ALCOHOL INJECTOR	
1	XBOOO		0BGA6	1794650	..FILTER ASSEMBLY	1
2	XDOZZ		7S568	1048U- 108108A04300	...HOSE ASSEMBLY.....	1
3	XDOZZ		0W5H0	1404-08-08	...ADAPTER, STRAIGHT	2
4	XDOZZ		24994	28-159	...ELBOW, PIPE.....	2
5	XDOZZ		0MNK2	F746-4AN-QD3	...SEPARATOR, SLUDGE	1
6	XDOZZ		24994	28-214	...NIPPLE, PIPE	2
7	AOOOO		0BGA6	1794660	...NIPPLE, PIPE	1
8	PAOZZ	5310-00-934-9765	70318	10-32X3- 8ACRFLTSSTNUT, PLAIN, HEXAGON	1
9	PAOZZ	5310-00-014-5850	96906	MS27183-42WASHER, FLAT	1
10	XDOZZ		0BGA6	1794667-1SCREW, MACHINE	1
11	AOOOO		0BGA6	1794670CHAIN ASSEMBLY.....	1
12	PAOZZ	4030-00-174-1243	96906	MS87006-2HOOK, CHAIN, S.....	2
13	XDOZZ		80544	RR-C-271, TYPE II, CLASS 6CHAIN, WELDLESS	1
14	PAOZZ	2910-01-444-3878	43990	L74C-4AS-003INJECTION CONTROL, M.....	1
15	PAOZZ	5310-00-809-4058	96906	MS27183-10	...WASHER, FLAT	1
16	PAOZZ	5305-00-068-0502	96906	MS90725-6	...SCREW, CAP, HEXAGON H.....	1
17	PAOZZ	5310-00-159-1577	96906	MS51988-3	...NUT, SELF-LOCKING, EX.....	1
18	XDOZZ		0BGA6	1794620	...BRACKET, MOUNTING.....	1

END OF FIGURE

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
TRANSFER PUMP ASSEMBLY
REPAIR PARTS LIST**

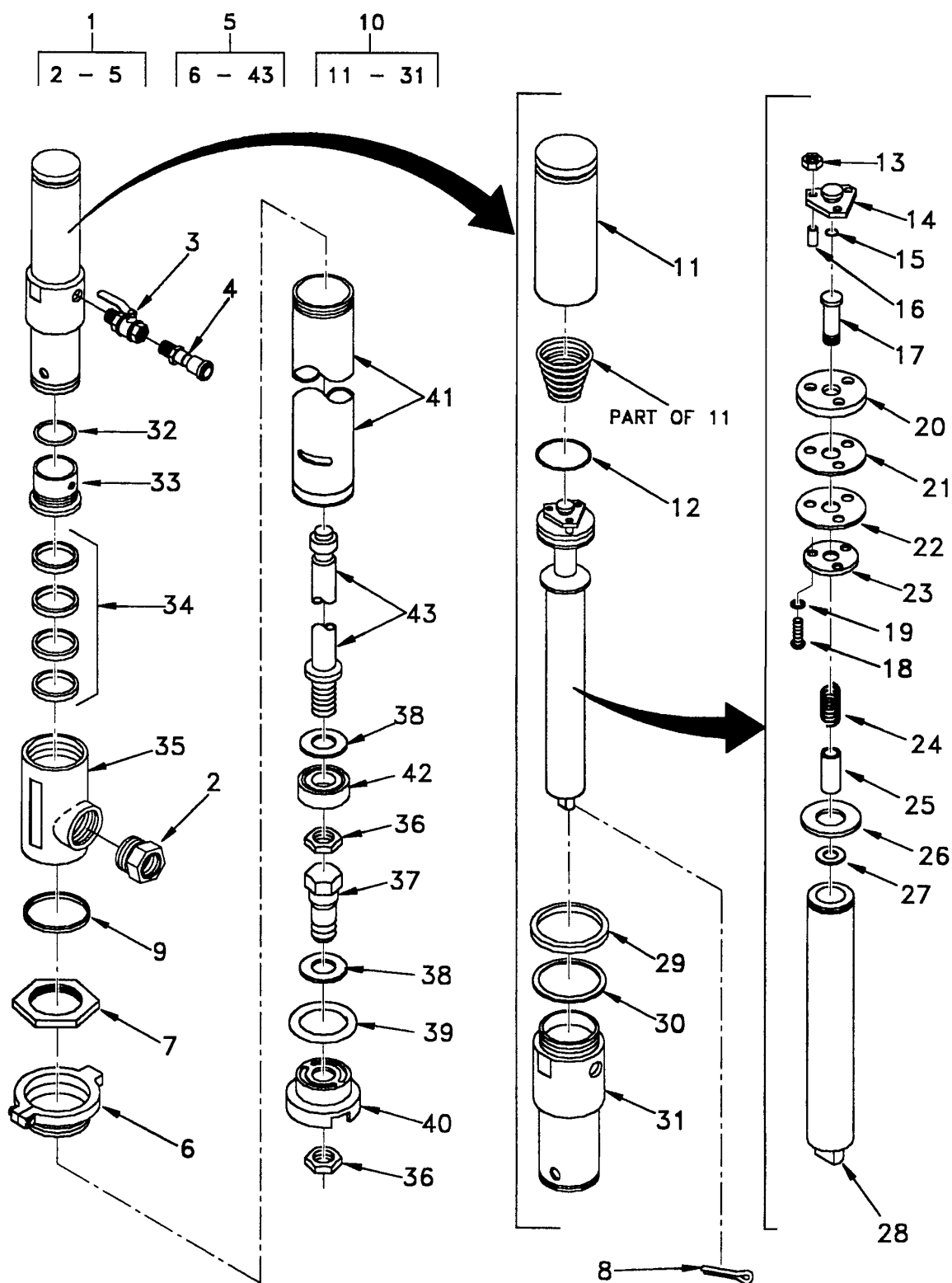


Figure 8. Transfer Pump Assembly

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020104						
FIG. 8 TRANSFER PUMP ASSEMBLY						
1	XDOFF		0BGA6	1790050	..PUMP ASSEMBLY	1
2	XDOZZ		24994	28-115	...BUSHING, PIPE	1
3	XDOZZ		6X414	6W184	...VALVE, BALL	1
4	PAOZZ	4730-00-494-3271	81349	M4109-090800C	...COUPLING HALF, QUICK	1
5	PAOFF	4930-01-440-9316	57733	7216-4	...PUMP, LUBRICANT TRAN	1
6	PAFZZ	4730-00-115-2515	57733	326750-B1ADAPTER, STRAIGHT, PI	1
7	XDFZZ		4E051	333348NUT, JAM	1
8	KFFZZ		4E051	172212-16PIN, COTTER	1
					PART OF KIT P/N 393640 PART OF KIT P/N 393633	
9	KFFZZ		4E051	319436GASKET	1
					PART OF KIT P/N 393635 PART OF KIT P/N 393633	
10	XDFFF		4E051	318450-4POWER HEAD ASSY	1
11	XDFZZ		4E051	337488AIR CYLINDER ASSY	1
12	KFFZZ		4E051	171009-35PACKING, PREFORMED	1
					PART OF KIT P/N 393633 PART OF KIT P/N 393634	
13	KFFZZ		4E051	170735NUT, SELF-LOCKING	3
					PART OF KIT P/N 393633	
14	XDFZZ		4E051	337985PLATE, RETAINING	1
15	KFFZZ		4E051	171001-43PACKING, PREFORMED	1
					PART OF KIT P/N 393633 PART OF KIT P/N 393634	
16	XDFZZ		4E051	318782SPACER, SLEEVE	3
17	XDFZZ		4E051	337984ADAPTER	1
18	KFFZZ		4E051	319314SCREW	3
					PART OF KIT P/N 393633	
19	KFFZZ		4E051	319392GASKET	3
					PART OF KIT P/N 393633 PART OF KIT P/N 393634	
20	XDFZZ		4E051	318795WASHER, FLAT	1
21	KFFZZ		4E051	318796GASKET	1
					PART OF KIT P/N 393633	
22	XDFZZ		4E051	318457WASHER, FLAT	1
23	XDFZZ		4E051	318789WASHER, FLAT	1
24	KFFZZ		4E051	318783SPRING, HELICAL,	1
					COMP PART OF KIT P/N 393633	
25	XDFZZ		4E051	318485SPACER, SLEEVE	1
26	XDFZZ		4E051	318781WASHER, FLAT	1

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
27	KFFZZ		4E051	49801GASKET PART OF KIT P/N 393633	1
28	XDFZZ		4E051	318785PISTON ASSEMBLY 1	
29	KFFZZ		4E051	318471PACKING, PREFORMED 1 PART OF KIT P/N 393633	
30	KFFZZ		4E051	318469RETAINER, PACKING 1 PART OF KIT P/N 393633	
31	XDFZZ		4E051	318475AIR INLET ASSY 1	
32	KFFZZ		4E051	171000-29PACKING, PREFORMED 1 PART OF KIT P/N 393633	
33	XDFZZ		4E051	318778RETAINER, PACKING 1	
34	KFFZZ		4E051	336503PACKING SET 1 PART OF KIT P/N 393640	
35	XDFZZ		4E051	318479-3HOUSING, LIQUID PUMP 1	
36	KFFZZ		4E051	51929NUT, STOP, ELASTIC 2 PART OF KIT P/N 393635	
37	XDFZZ		4E051	337689SCREW 1	
38	KFFZZ		4E051	51917WASHER, FLAT 2 PART OF KIT P/N 393635	
39	KFFZZ		4E051	319678PACKING, PREFORMED 1 PART OF KIT P/N 393635	
40	XDFZZ		4E051	337690VALVE BASE 1	
41	XDFZZ		4E051	318487-2CYLINDER 1	
42	KFFZZ		4E051	337693PLUNGER 1 PART OF KIT P/N 393635	
43	XDFZZ		4E051	337692-A1ROD AND STOP ASSY 1 GASKET (1) 8-9 NUT, STOP, ELASTIC (2) 8-36 PACKING, PREFORMED (1) 8-39 PLUNGER (1) 8-42	
44	PAFZZ	4930-01-482-7378	4E051	393635PARTS KIT, LUBRICATO 1 WASHER, FLAT (2) 8-38 PACKING SET (1) 8-34 PIN, COTTER (1) 8-8	
45	PAFZZ	4930-01-482-7385	4E051	393640PARTS KIT, LUBRICATO 1 GASKET (1) 8-9 GASKET (3) 8-19 GASKET (1) 8-21 GASKET (1) 8-27	

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
46	PAFZZ	4930-01-482-7390	4E051	393633PARTS KIT, LUBRICATO..... NUT, SELF-LOCKING (3) 8-13 PACKING, PREFORMED (1) 8-12 PACKING, PREFORMED (1) 8-15 PACKING, PREFORMED (1) 8-29 PACKING, PREFORMED (1) 8-32 PIN, COTTER (1) 8-8 RETAINER, PACKING (1) 8-30 SCREW (3) 8-18 SPRING, HELICAL, COMP(1) 8-24 GASKET (3) 8-19 PACKING, PREFORMED (1) 8-12 PACKING, PREFORMED (1) 8-15	1
47	PAFZZ	4930-01-482-7400	4E051	393634PARTS KIT, LUBRICATO..... ENOUGH FOR TEN MOTORS	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
FUEL TANK ASSEMBLY
REPAIR PARTS LIST

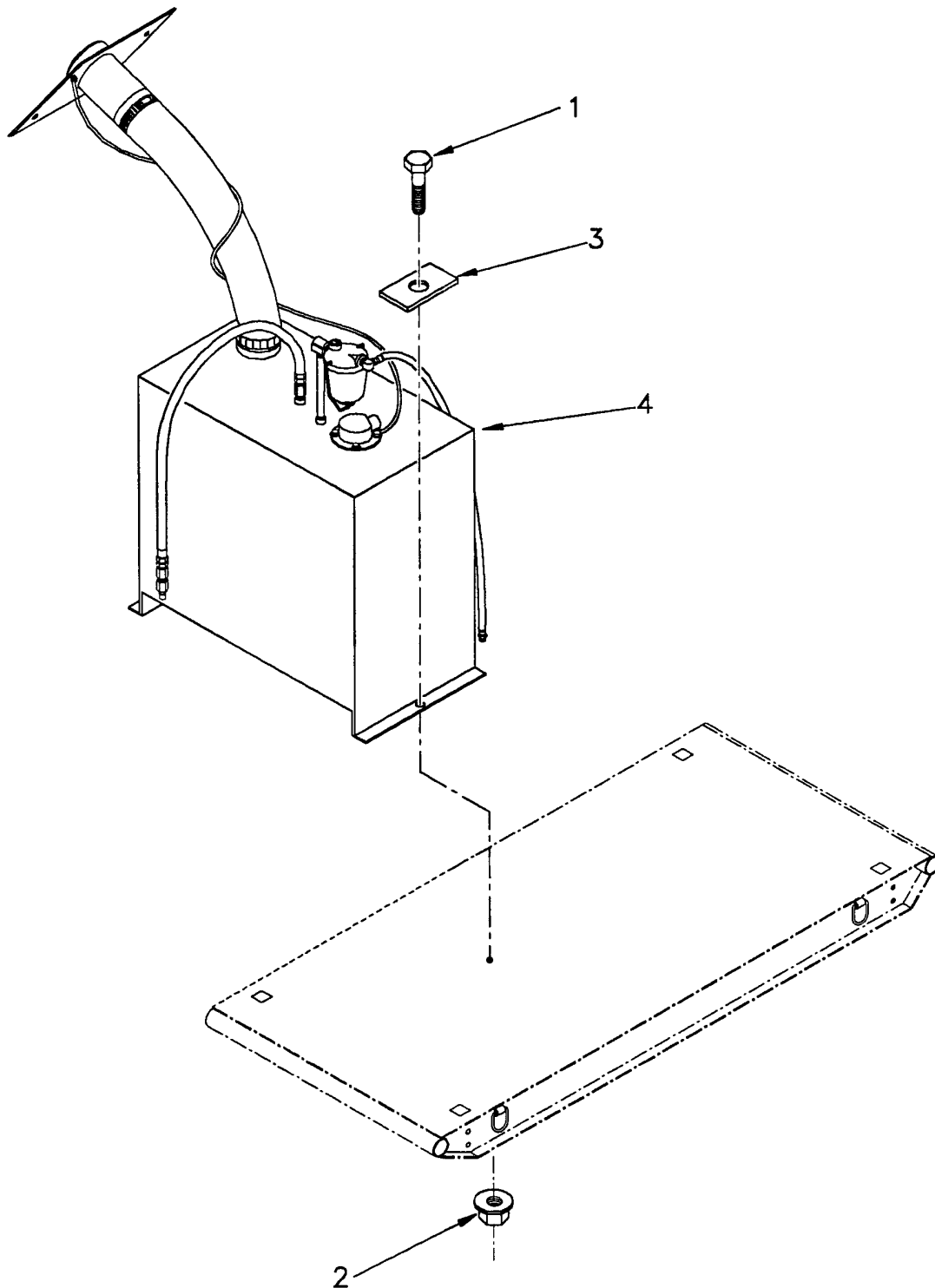


Figure 9. Fuel Tank Assembly

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 0202						
FIG. 9 FUEL TANK ASSEMBLY						
1	PAOZZ	5305-01-325-8388	96906	MS90725-113	.SCREW, CAP, HEXAGON H	2
2	PAOZZ	5310-00-849-3589	96906	MS51988-11	.NUT, PLAIN, EXTENDED	2
3	XDOZZ		0BGA6	1799016	.WASHER, FLAT	2
4	XDOFF		0BGA6	1799000	.FUEL TANK	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
FUEL CAP AND NECK ASSEMBLY
REPAIR PARTS LIST

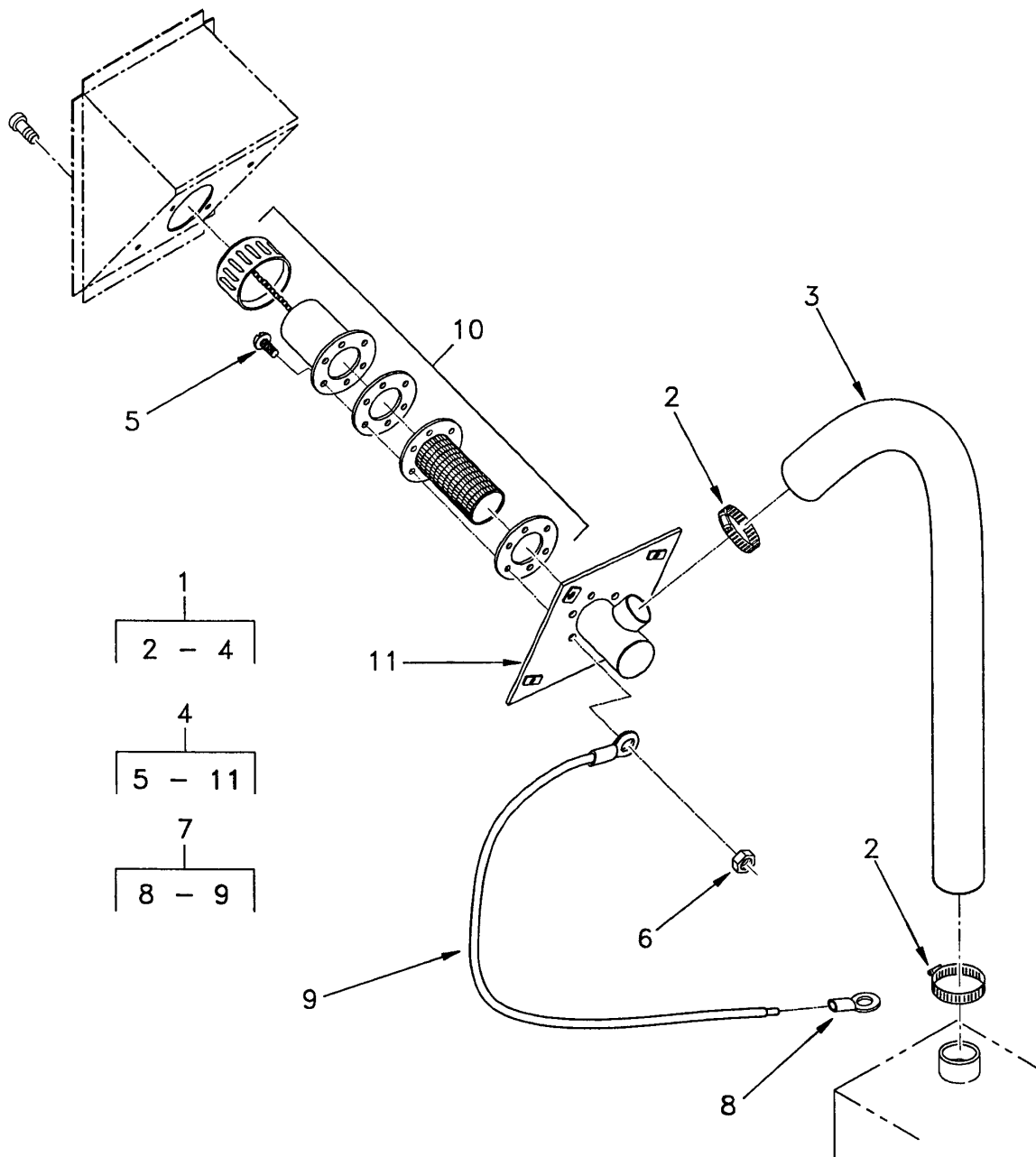


Figure 10. Fuel Cap and Neck Assembly

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 020201	
					FIG. 10 FUEL CAP AND NECK ASSEMBLY	
1	AOOOO		0BGA6	1799001	..FILLER NECK/CAP	1
2	PAOZZ	4730-00-909-8627	01276	FF9311-36	...CLAMP, HOSE.....	2
3	MOOZZ		0BGA6	1799021	...HOSE, NONMETALLIC..... MAKE FROM HOSE P/N 23932	1
4	XDOOO		0BGA6	1792500	...FILLER NECK ASSEMBLY	1
5	PAOZZ	5305-00-984-6212	96906	MS35206-265SCREW, MACHINE	6
6	PAOZZ	5310-00-436-3290	96906	MS17830-3CNUT, SELF-LOCKING, HE.....	6
7	XDOOO		0BGA6	1799022WIRE ASSEMBLY	1
8	XAOZZ		58961	31703TERMINAL, LUG.....	2
9	XAOZZ		0BGA6	1798319-4AWIRE, ELECTRICAL..... MAKE FROM WIRE, P/N WL-16-5	1
10	PAOZZ	2590-01-294-6075	97576	57XL-40FILLER NECK	1
11	XDOZZ		0BGA6	1792420BRACKET, FILLER NECK	1

END OF FIGURE

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
FUEL TANK ASSEMBLY (WITHOUT FUEL CAP AND NECK ASSEMBLY)
REPAIR PARTS LIST**

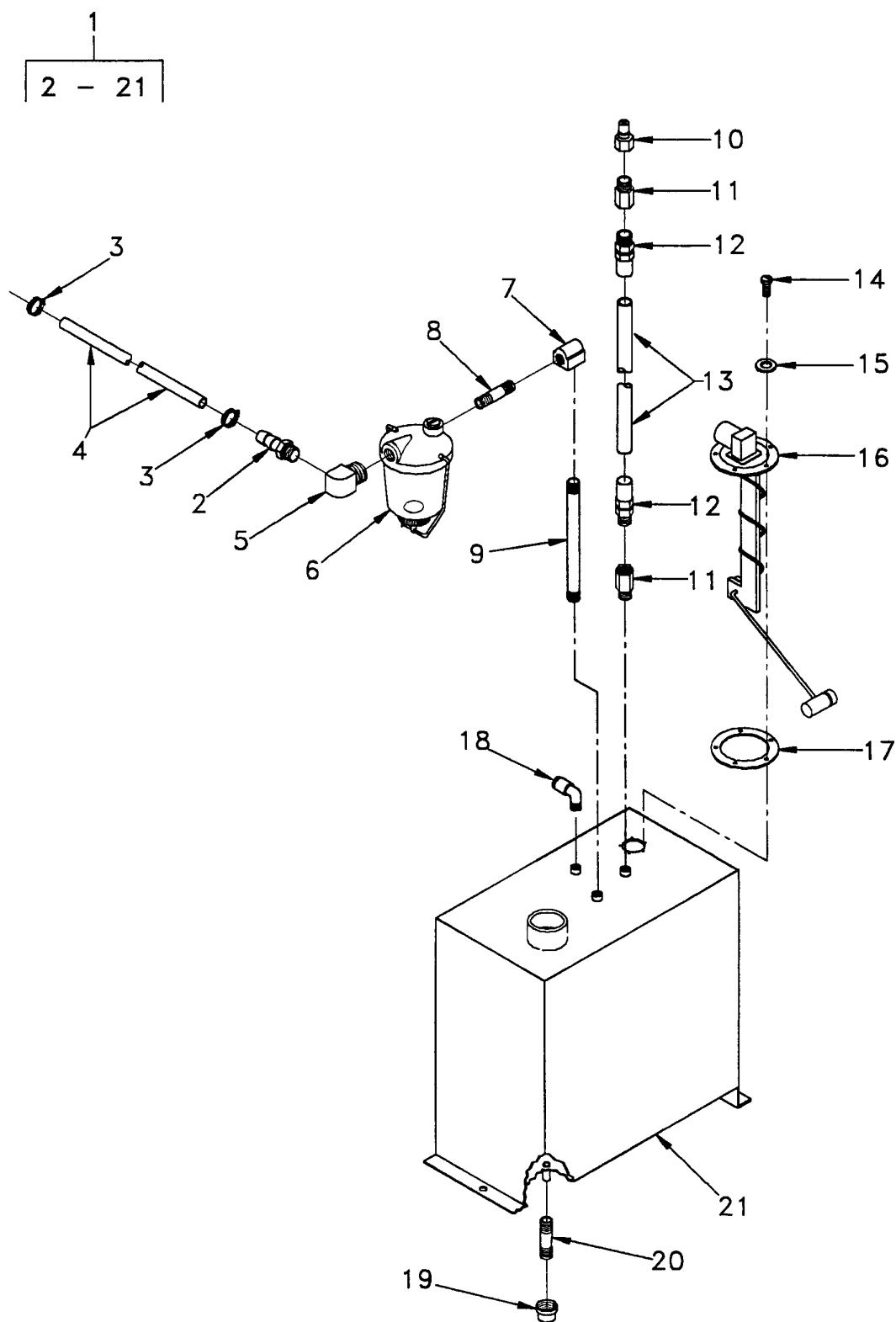


Figure 11. Fuel Tank Assembly (without Fuel Cap and Neck Assembly)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020202						
FIG. 11 FUEL TANK ASSEMBLY (WITHOUT FUEL CAP AND NECK ASSEMBLY)						
1	XDOFF		0BGA6	1799002	...FUEL TANK ASSEMBLY	1
2	XDOZZ		24994	32-004	...ADAPTER, PIPE TO HOSE	2
3	PAOZZ	4730-00-871-6729	81646	6202	...CLAMP, HOSE	2
4	MOOZZ		0BGA6	1791081-8	...HOSE, NONMETALLIC..... MAKE FROM HOSE, P/N MIL-H-13444, TYPE I, 1/4	1
5	XDOZZ		24994	28-156	...ELBOW, PIPE	1
6	XDOZZ		1HP04	OW-444	...FILTER, FLUID.....	1
7	XDOZZ		24994	28-001	...ELBOW, PIPE	1
8	PAOZZ	4730-00-193-2707	96906	MS51846-6	...NIPPLE, PIPE	1
9	PAOZZ	4730-00-196-1967	96906	MS51846-14	...NIPPLE, PIPE	1
10	PAOZZ	4730-00-418-4888	73992	B1K11	...COUPLING HALF, QUICK	1
11	XDOZZ		24994	28-191L	...ADAPTER, STRAIGHT	2
12	PAOZZ	4730-01-483-2947	25795	6X423	...ADAPTER, STRAIGHT, PI	2
13	MOOZZ		0BGA6	1791081-7	...HOSE, NONMETALLIC..... MAKE FROM HOSE, P/N MIL-H-13444, TYPE I, 1/4	1
14	PAOZZ	5305-00-984-6208	96906	MS35206-261	...SCREW, MACHINE.....	5
15	PAOZZ	5310-00-045-3296	96906	MS35338-43	...WASHER, LOCK	5
16	PAOZZ	6680-00-807-0863	96906	MS500040-5	...TRANSMITTER, LIQUID	1
17	XDOZZ		09527	GK0023A	...GASKET	1
18	XDOZZ		24994	20-068	...ELBOW, PIPE	1
19	XDOZZ		24994	28-075	...CAP, PIPE	1
20	PAOZZ	4730-00-196-1965	96906	MS51846-12	...NIPPLE, PIPE	1
21	XDOZZ		0BGA6	1799007	...TANK, FUEL, ENGINE	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
TOOLBOX ASSEMBLY
REPAIR PARTS LIST

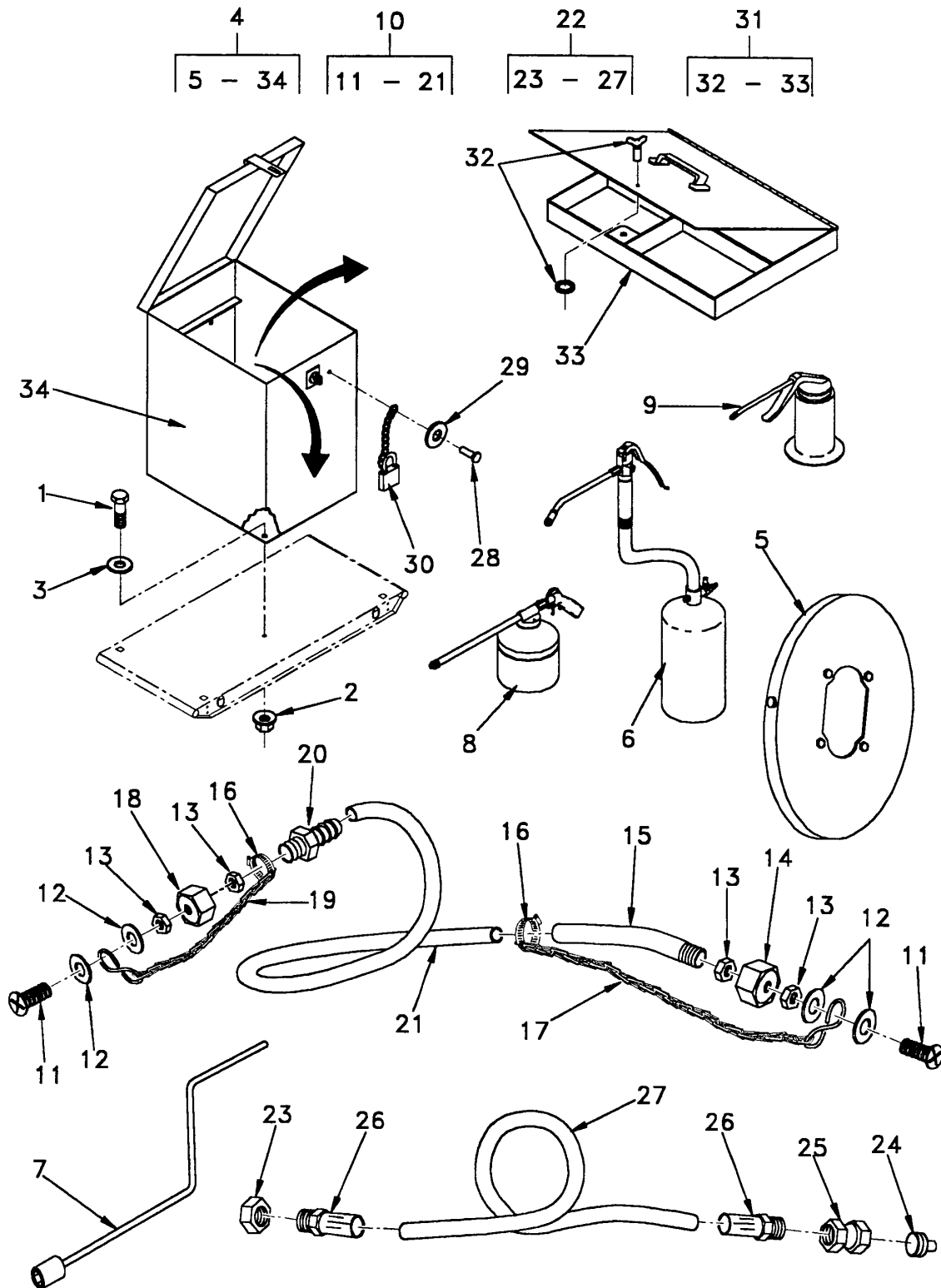


Figure 12. Toolbox Assembly

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 0203						
FIG. 12 TOOLBOX ASSEMBLY						
1	PAOZZ	5305-01-325-8388	96906	MS90725-113	..SCREW, CAP, HEXAGON H.....	5
2	PAOZZ	5310-00-849-3589	96906	MS51988-11	..NUT, PLAIN, EXTENDED	5
3	PAOZZ	5310-00-809-5998	96906	MS27183-18	..WASHER, FLAT.....	5
4	AOOOO		0BGA6	1796000	..TOOL BOX ASSEMBLY.....	1
5	PAOZZ	8110-01-395-4866	95879	323800-4	..COVER, SHIPPING AND.....	1
6	PAOZZ	4930-00-893-3890	03990	640-110	..LUBRICATING UNIT, AI	1
7	PAOZZ	5340-01-486-2410	0BGA6	1790043	..HANDLE, CRANK.....	1
8	PAOZA	4930-01-487-3878	39428	13945K41	..GUN, FLUID, DIRECT DE.....	1
9	PAOZZ	4930-00-985-2604	06307	500MDC	..OILER, HAND	1
10	AOOOO		0BGA6	1790051	..HOSE ASSEMBLY.....	1
11	PAOZZ	5305-00-984-6212	96906	MS35206-265	...SCREW, MACHINE	2
12	PAOZZ	5310-01-244-4006	96906	MS27183-46	...WASHER, FLAT.....	4
13	PAOZZ	5310-00-934-9758	96906	MS35649-202	...NUT, PLAIN, HEXAGON.....	4
14	PAOZZ	4730-01-485-7685	0BGA6	1790069-1	...CAP, PIPE.....	1
15	PAOZZ		0BGA6	1790066	...SPOUT, TRANSFER PUMP	1
16	PAOZZ	4730-00-908-3194	96906	MS35842-11	...CLAMP, HOSE.....	2
17	XDOZZ		72661	CH-B-12	...CHAIN, WELDLESS	1
18	PAOZZ	4730-01-485-7686	0BGA6	1790069-2	...CAP, PIPE.....	1
19	PAOZZ		72661	CH-B-6	...CHAIN, WELDLESS	1
20	PAOZZ		24994	32-023	...ADAPTER, STRAIGHT	1
21	MOOZZ		0BGA6	1790067	...HOSE, NONMETALLIC..... MAKE FROM HOSE, P/N MIL-H-13444, TYPE I, 1/4	1
22	AOOOO		0BGA6	1797995	..HOSE ASSEMBLY.....	1
23	PAOZZ		24994	28-640W	...CAP, PIPE.....	1
24	PAOZZ		24994	28-601W	...PLUG, PIPE	1
25	PAOZZ	4730-01-483-2823	0W5H0	1405-04-04	...ADAPTER, STRAIGHT, PI.....	1
26	PAOZZ	4730-01-483-2947	25795	6X423	...ADAPTER, STRAIGHT, PI.....	2
27	MOOZZ		0BGA6	1791081-2	...HOSE, NONMETALLIC..... MAKE FROM HOSE, P/N MIL-H-13444, TYPE I, 1/4	1
28	PAOZZ	5320-00-493-4101	81349	M24243/1-B604	..RIVET, BLIND	1
29	PAOZZ	5310-00-014-5850	96906	MS27183-42	..WASHER, FLAT.....	1

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
30	PAOZZ	5340-01-004-5180	96906	MS35647-5	..PADLOCK.....	1
31	PAOOO		0BGA6	1796002	..TRAY ASSEMBLY	1
32	XAOZZ		94222	SW2	...NUT, PLAIN, WING.....	1
33	XAOZZ		0BGA6	1796003	...TRAY.....	1
34	PAOZZ		0BGA6	1796001	..BOX, ACCESSORIES STO	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
HOSE, REEL, AND CABINET ASSEMBLY
REPAIR PARTS LIST

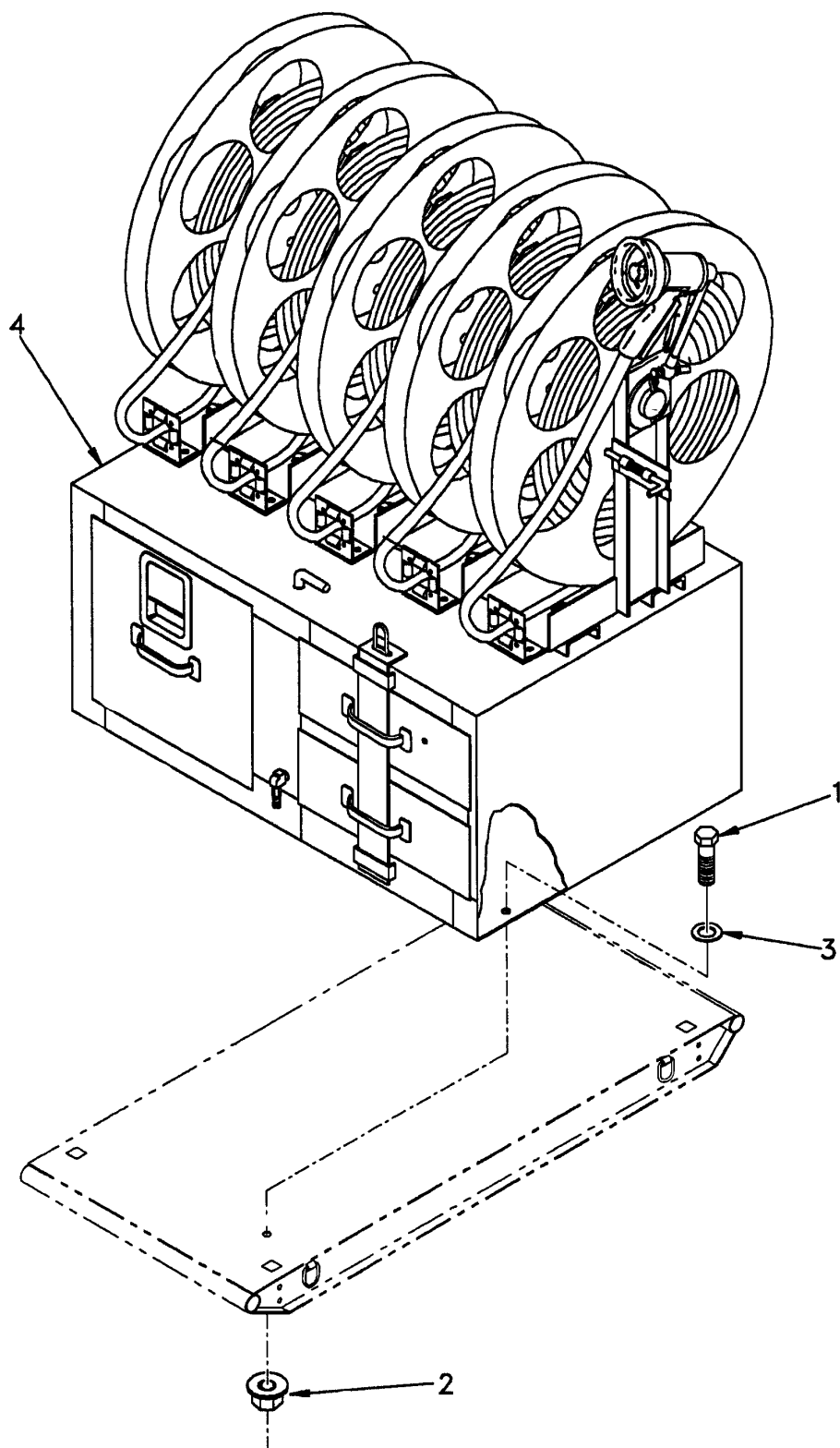


Figure 13. Hose, Reel, and Cabinet Assembly

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 0204						
FIG. 13 HOSE, REEL AND CABINET ASSEMBLY						
1	PAOZZ	5305-01-325-8388	96906	MS90725-113	.SCREW, CAP, HEXAGON H	4
2	PAOZZ	5310-00-849-3589	96906	MS51988-11	.NUT, PLAIN, EXTENDED	4
3	PAOZZ	5310-00-809-5998	96906	MS27183-18	.WASHER, FLAT.....	4
4	XDOOO		0BGA6	1791000	.CABINET ASSEMBLY WITH HOSES	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
GEAR-LUBE AND OIL DISPENSERS, REEL HOSES, AND FITTINGS
REPAIR PARTS LIST

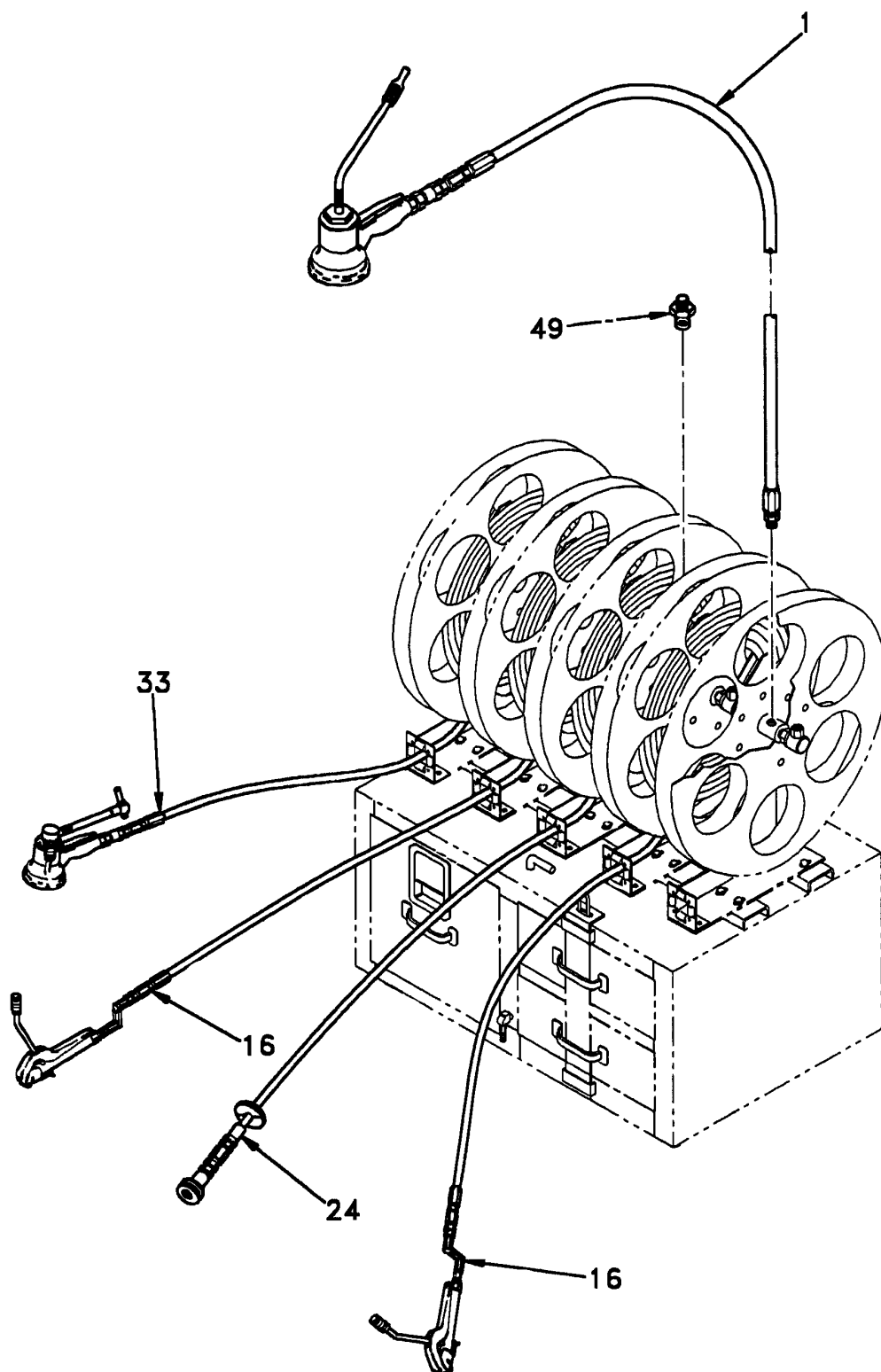


Figure 14. Gear-Lube and Oil Dispensers, Reel Hoses, and Fittings (Sheet 1 of 3)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
GEAR-LUBE AND OIL DISPENSERS, REEL HOSES, AND FITTINGS (CONTINUED)
REPAIR PARTS LIST

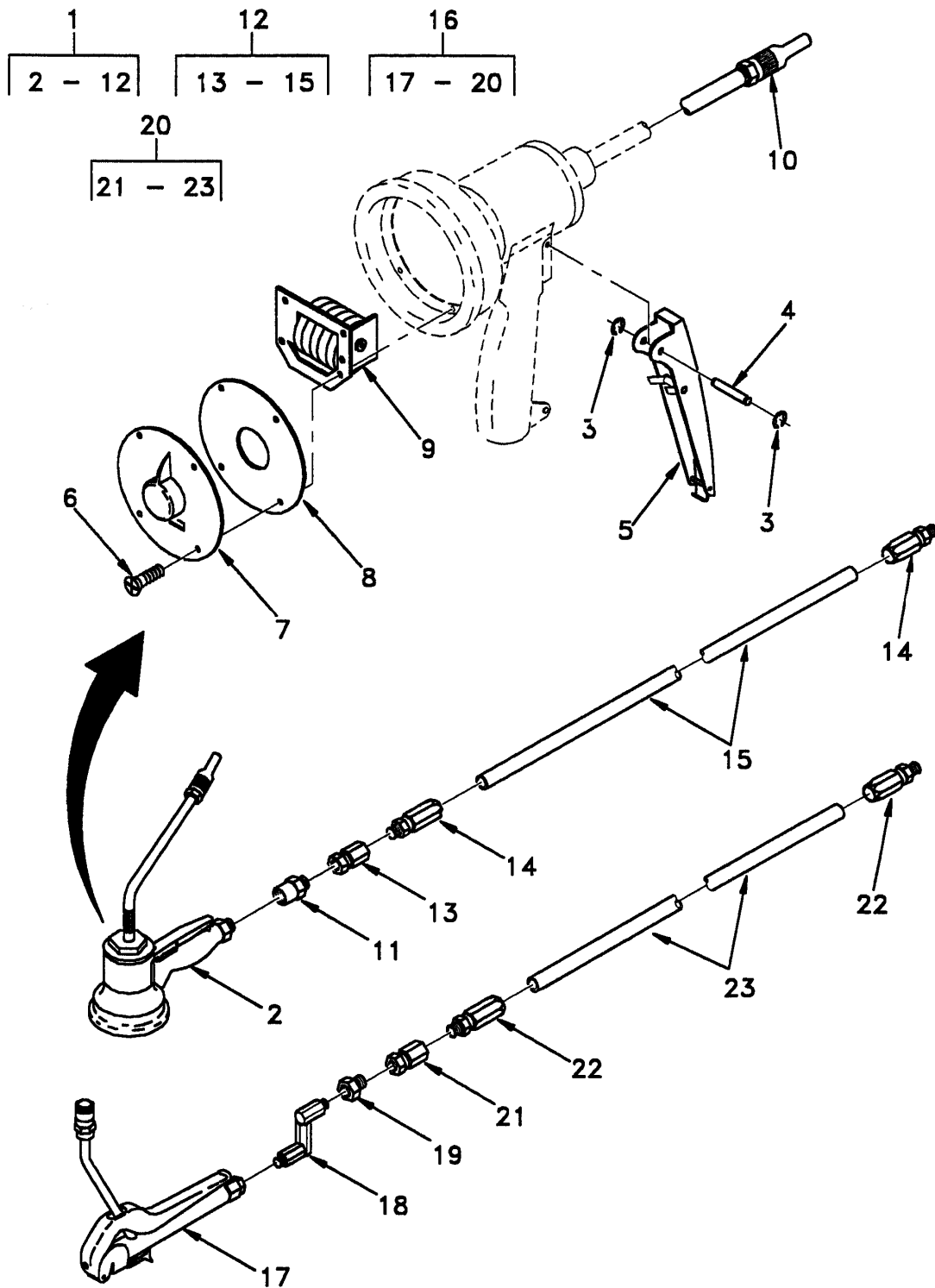


Figure 14. Gear-Lube and Oil Dispensers, Reel Hoses, and Fittings (Sheet 2 of 3)

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
GEAR-LUBE AND OIL DISPENSERS, REEL HOSES, AND FITTINGS (CONTINUED)
REPAIR PARTS LIST**

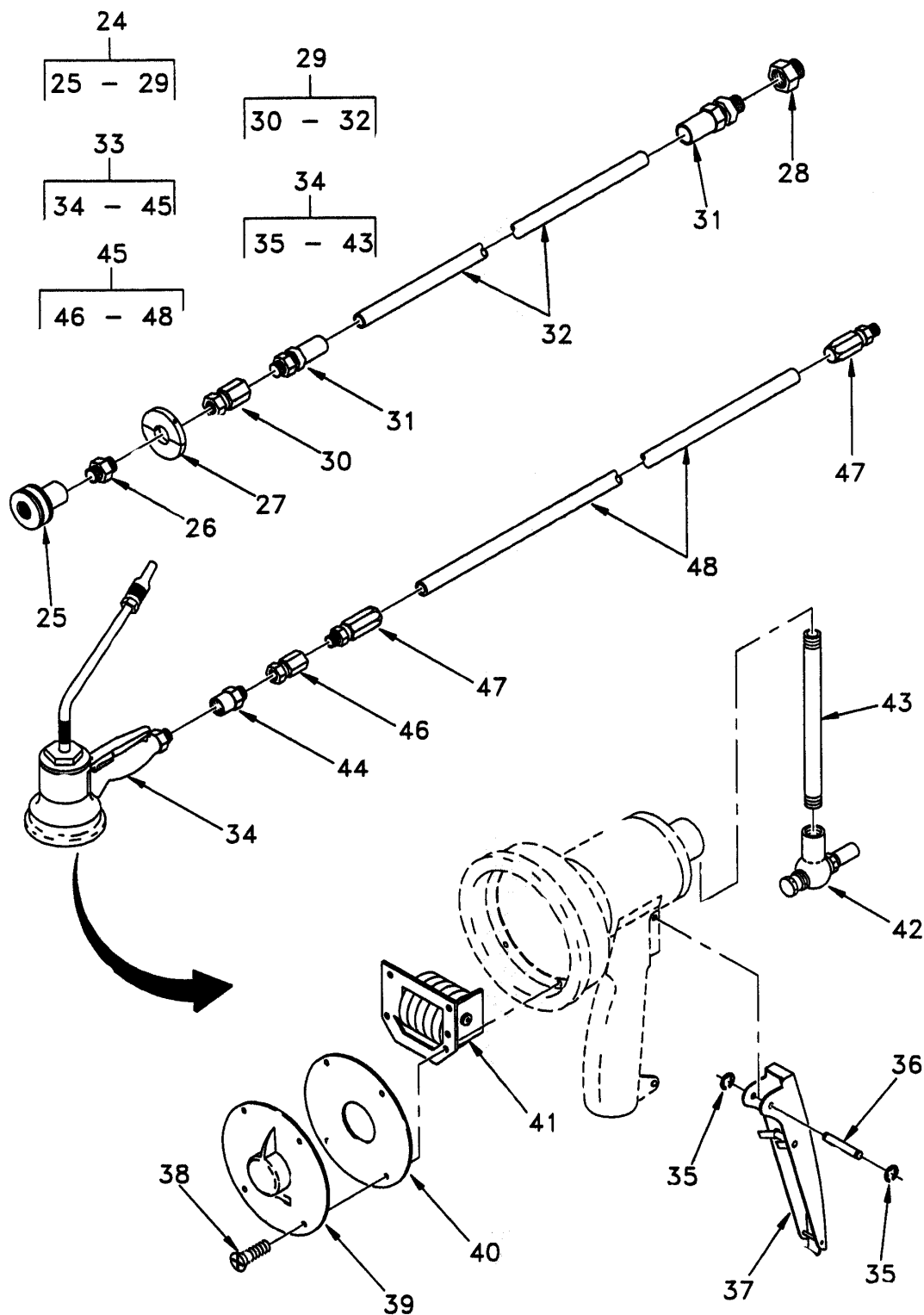


Figure 14. Gear-Lube and Oil Dispensers, Reel Hoses, and Fittings (Sheet 3 of 3)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020401, 020402, 020403						
FIG. 14 GEAR-LUBE AND OIL DISPENSERS, REEL HOSES, AND FITTINGS						
1	AOOOO		0BGA6	1791087	..HOSE ASSEMBLY	1
2	PAOZZ	6680-00-012-2646	57733	3685-1	...METER, HAND, OIL DELI	1
3	XDOZZ		57733	171868RING, RETAINING	2
4	XDOZZ		57733	333149PIN, STRAIGHT, HEADLE	1
5	XDOZZ		57733	320440LEVER, CONTROL	1
6	XDOZZ		57733	79557SCREW, MACHINE.....	4
7	XDOZZ		57733	320405DIAL ASSEMBLY	1
8	PAOZZ	5330-01-382-4580	0FKM1	335661GASKET	1
9	PAOZZ	6680-01-482-8265	57733	320410INDICATOR, SUBASSEMB	1
10	PAOZZ	4730-01-391-0782	57733	B326302NOZZLE, SPRAY, FLUID	1
11	XDOZZ		0BGA6	1791101-9	...ADAPTER, STRAIGHT	1
12	XDOOO		0BGA6	1791076	...HOSE ASSEMBLY	1
13	PAOZZ	4730-01-483-2826	0W5H0	1405-06-06ADAPTER, STRAIGHT, PI	1
14	XDOZZ		79470	42506N-106ADAPTER, STRAIGHT	2
15	MOOZZ		0BGA6	1791075-1HOSE, NONMETALLIC..... MAKE FROM HOSE, P/N SAE J517, TYPE 100R2AT	1
16	AOOOO		0BGA6	1791080	..HOSE ASSEMBLY	2
17	PAOZZ	4930-00-503-1479	95879	6320-3	...VALVE, GREASE GUN	1
18	PAOZA	4930-01-482-7417	81349	M4387-45	...SWIVEL, LUBRICATION	1
19	PAOZZ	4730-00-202-6491	24617	444028	...BUSHING, PIPE	1
20	AOOOO		0BGA6	1791079	...HOSE ASSEMBLY	1
21	PAOZZ	4730-01-483-2826	0W5H0	1405-06-06ADAPTER, STRAIGHT, PI	1
22	XDOZZ		79470	42506N-106ADAPTER, STRAIGHT	2
23	MOOZZ		0BGA6	1791075-2HOSE, NONMETALLIC..... MAKE FROM HOSE, P/N SAE J517, TYPE 100R2AT	1
24	AOOOO		0BGA6	1791083	..HOSE ASSEMBLY	1
25	PAOZZ	4730-00-494-3273	39428	6534K26	...COUPLING HALF, QUICK.....	1
26	XDOZZ		0LV82	3325X4	...NIPPLE, PIPE	1
27	XDOZZ		0PK87	1HR1004-A	...STOP, HOSE	1
28	PAOZZ	4730-00-202-6491	24617	444028	...BUSHING, PIPE	1
29	AOOOO		0BGA6	1791082	...HOSE ASSEMBLY	1
30	PAOZZ	4730-01-483-2823	0W5H0	1405-04-04ADAPTER, STRAIGHT, PI	1
31	PAOZZ	4730-01-483-2947	25795	6X423ADAPTER, STRAIGHT, PI	2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
32	MOOZZ		0BGA6	1791081-1HOSE, NONMETALLIC..... MAKE FROM HOSE, P/N MIL-H-13444, TYPE I, 1/4	1
33	AOOOO		0BGA6	1791077	..HOSE ASSEMBLY	1
34	PAOZZ	4930-00-111-6434	0GF30	3683-A	...GREASE GUN, PNEUMATIC	1
35	XDOZZ		57733	171868RING, RETAINING	2
36	XDOZZ		57733	333149PIN, STRAIGHT, HEADLE	1
37	XDOZZ		57733	320440LEVER, CONTROL	1
38	XDOZZ		57733	79557SCREW, MACHINE.....	4
39	XDOZZ		57733	320440DIAL ASSEMBLY	1
40	PAOZZ	5330-01-382-4580	0FKM1	335661GASKET	1
41	PAOZZ	6680-01-384-2404	0GF30	320415METER, FLUID FLOW IN.....	1
42	PAOZZ	4930-00-115-2529	57733	G318400-2NOZZLE ASSEMBLY, NON	1
43	XDOZZ		57733	320421PIPE, METALLIC.....	1
44	XDOZZ		0BGA6	1791101-9	...CONNECTOR, STRAIGHT	1
45	AOOOO		0BGA6	1791101-9	...HOSE ASSEMBLY	1
46	PAOZZ	4730-01-483-2826	0W5H0	1405-06-06ADAPTER, STRAIGHT, PI.....	1
47	XDOZZ	4730-01-483-1852	79470	42506N-106ADAPTER, STRAIGHT, PI.....	1
48	MOOZZ		0BGA6	1791075-1HOSE, NONMETALLIC..... MAKE FROM HOSE, P/N SAE J517, TYPE 100R2AT	1
49	XDOZZ		0BGA6	1797653	..NIPPLE, PIPE	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
CABINET AND REEL ASSEMBLY
REPAIR PARTS LIST

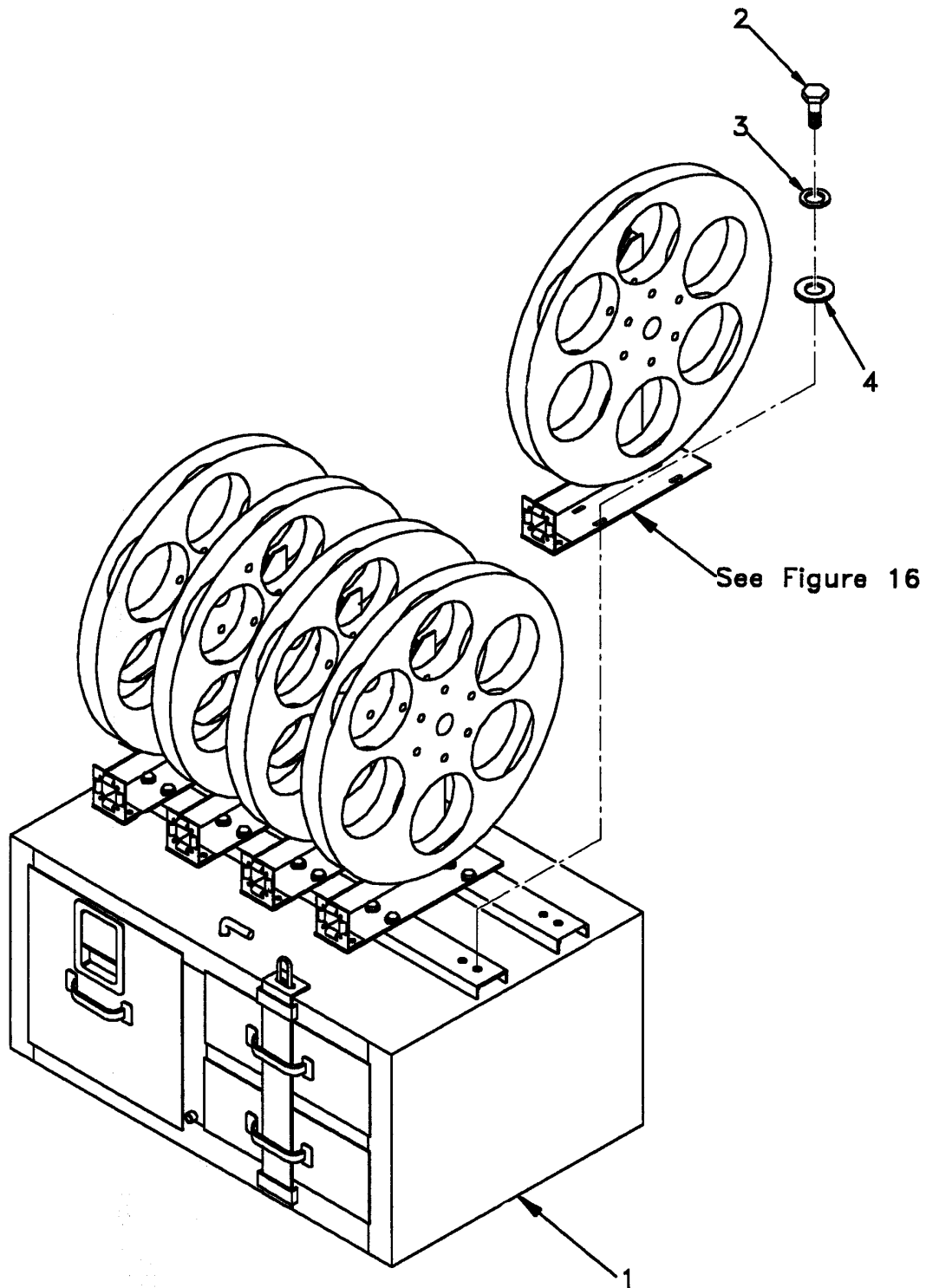


Figure 15. Cabinet and Reel Assembly

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 0204	
					FIG. 15 CABINET & REEL ASSEMBLY	
1	XAOOO		0BGA6	1791001	..CABINET AND REELS	1
2	PAOZZ	5305-00-044-4153	96906	MS90725-109	...SCREW, CAP, HEXAGON H	20
3	PAOZZ	5310-00-584-5272	96906	MS35338-48	...WASHER, LOCK.....	20
4	PAOZZ	5310-00-809-3079	96906	MS27183-19	...WASHER, FLAT	20

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
REEL ASSEMBLY
REPAIR PARTS LIST

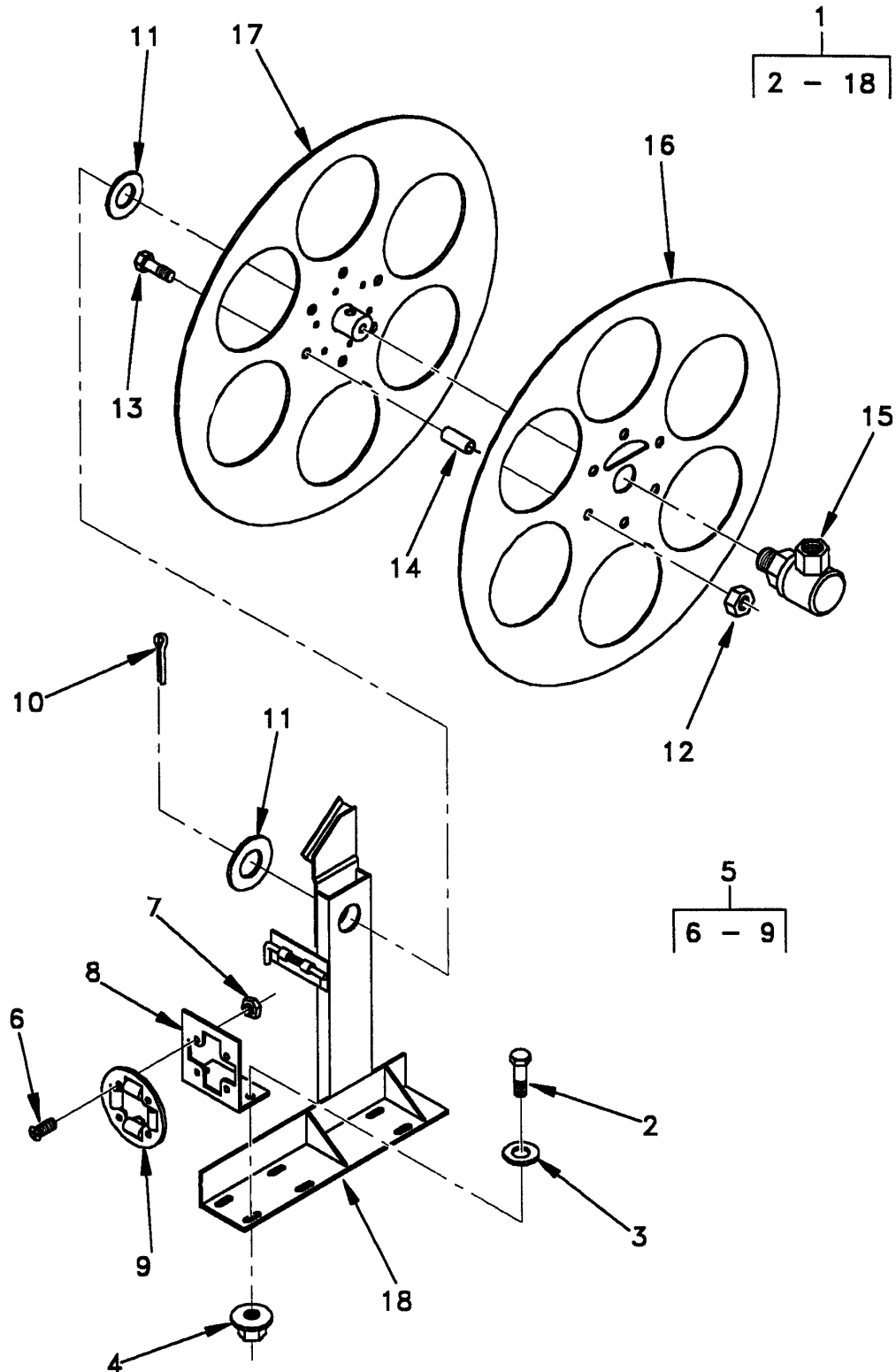


Figure 16. Reel Assembly

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020403						
FIG. 16 REEL ASSEMBLY						
1	XDOOO		0BGA6	1791011	...REEL ASSEMBLY	1
2	PAOZZ	5305-00-115-9526	80204	B1821BH038C075DSCREW, CAP, HEXAGON H.....	2
3	PAOZZ	5310-00-080-6004	96906	MS27183-14WASHER, FLAT	2
4	PAOZZ	5310-00-930-8214	96906	MS51988-7NUT, SELF-LOCKING, EX.....	2
5	AOOOO		0BGA6	1791091ROLLER ASSEMBLY	1
6	PAOZZ	5305-00-088-8332	96906	MS35190-272SCREW, MACHINE	4
7	PAOZZ	5310-00-177-1309	96906	MS51988-1NUT, SELF-LOCKING, EX.....	4
8	XDOZZ		0BGA6	1791005BRACKET, MOUNTING	1
9	XDOZZ		0PK87	HR1057ROLLER ASSEMBLY	1
10	PAOZZ	5315-00-234-1634	96906	MS24665-534PIN, COTTER	1
11	XDOZZ		0BGA6	1791016WASHER, FLAT	2
12	PAOZZ	5310-00-088-1251	96906	MS51922-1NUT, SELF-LOCKING, HE	6
13	PAOZZ	5305-00-071-2236	96906	MS90725-15SCREW, CAP, HEXAGON H.....	6
14	XDOZZ		0BGA6	1791010SPACER, SLEEVE	6
15	XDOZZ		0AV83	9S8PU8-P8SWIVEL, HOSE REEL.....	1
16	XDOZZ		0BGA6	1791055REEL HALF	1
17	XDOZZ		0BGA6	1791072REEL HALF	1
18	XDOZZ		0BGA6	1791061BRACKET, MOUNTING	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
CABINET ASSEMBLY
REPAIR PARTS LIST

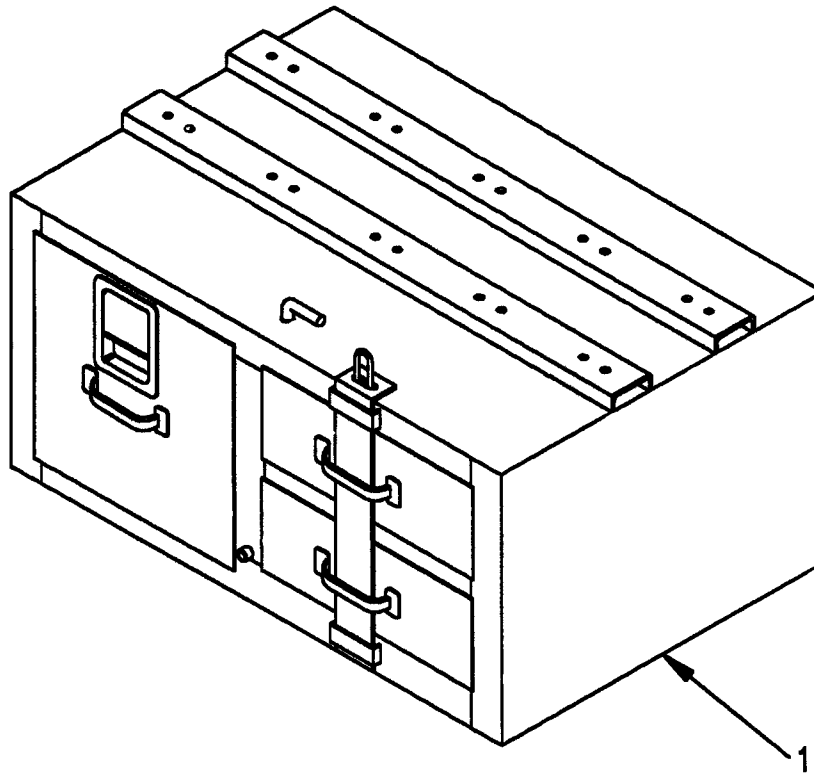


Figure 17. Cabinet Assembly

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 020404	
					FIG. 17 CABINET ASSEMBLY	
1	XDOZZ		0BGA6	1791059	...CABINET ASSEMBLY	1

END OF FIGURE

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
BATTERY DRAWER ASSEMBLY
REPAIR PARTS LIST**

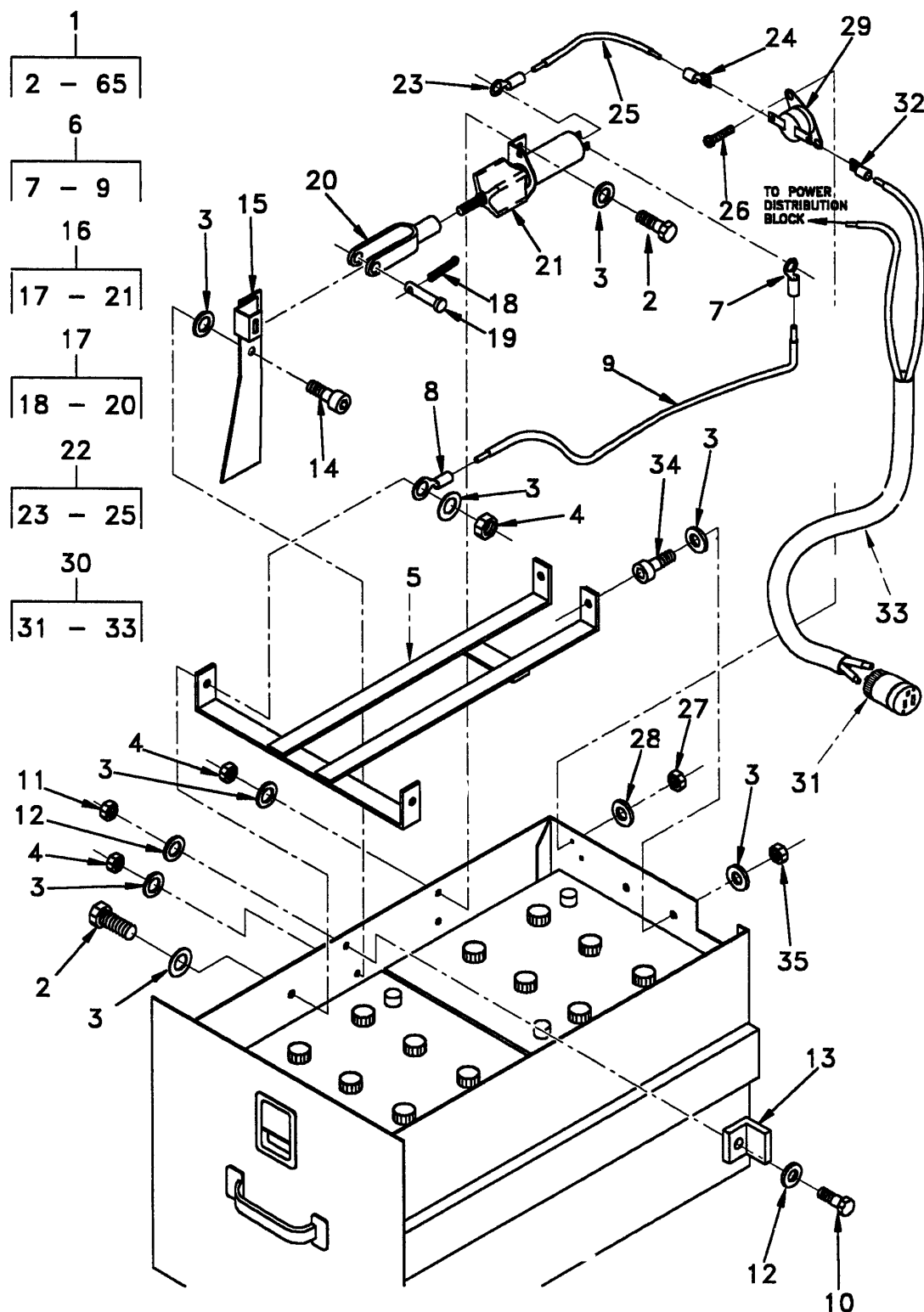


Figure 18. Battery Drawer Assembly (Sheet 1 of 3)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
BATTERY DRAWER ASSEMBLY (CONTINUED)
REPAIR PARTS LIST

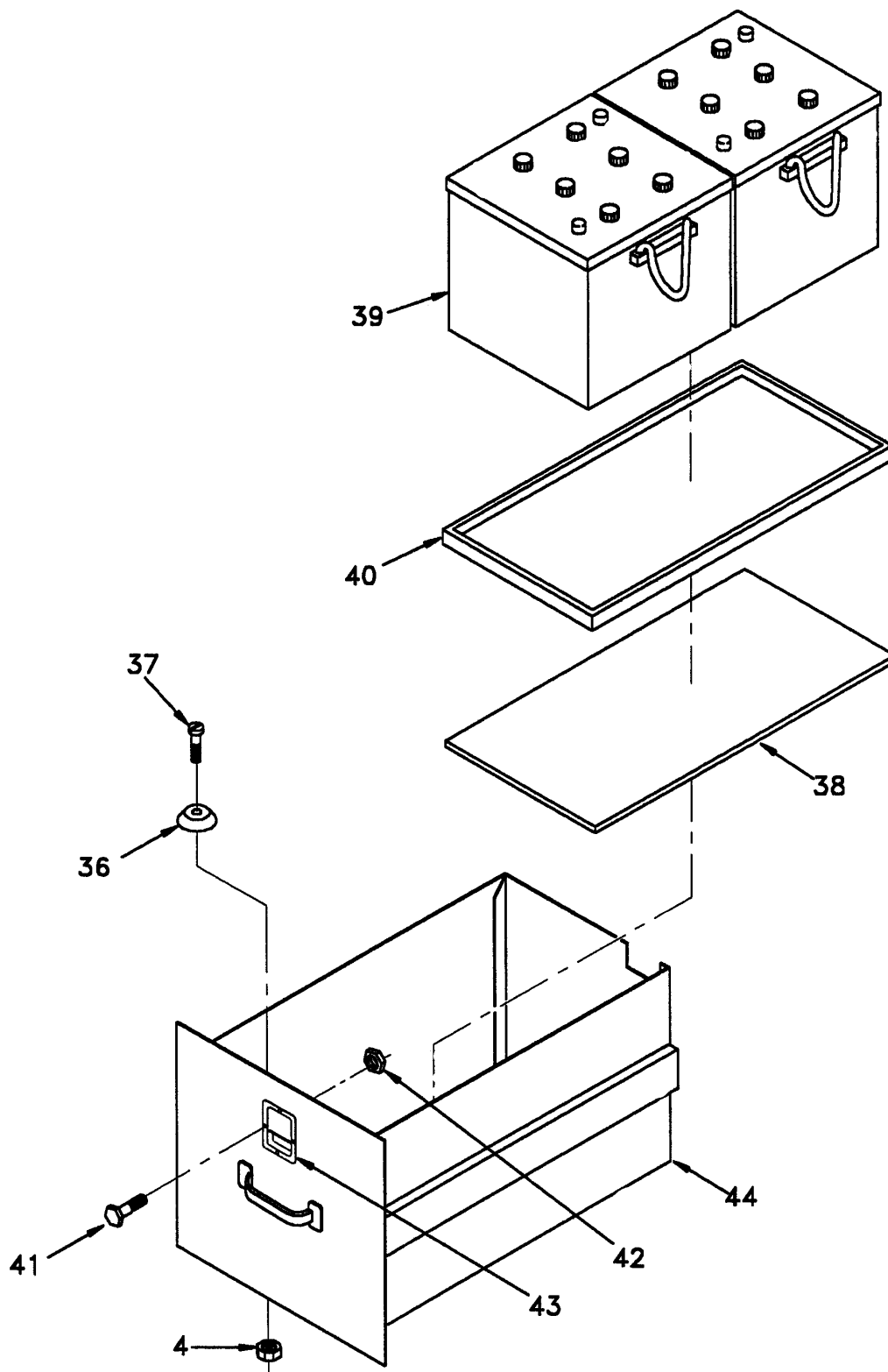


Figure 18. Battery Drawer Assembly (Sheet 2 of 3)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
BATTERY DRAWER ASSEMBLY (CONTINUED)
REPAIR PARTS LIST

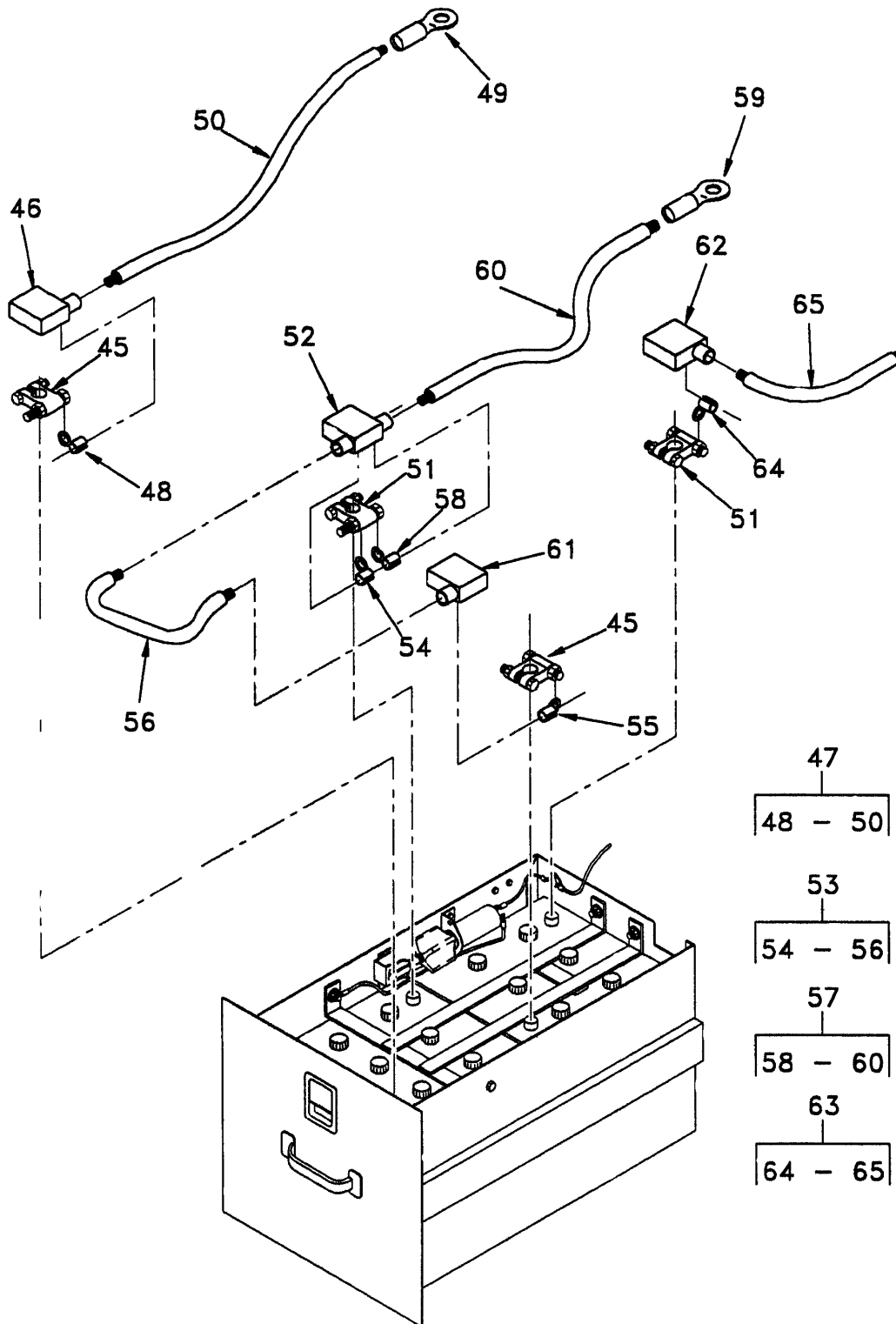


Figure 18. Battery Drawer Assembly (Sheet 3 of 3)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 02040401	
					FIG. 18 BATTERY DRAWER ASSEMBLY	
1	A0000		0BGA6	1791250DRAWER ASSEMBLY	1
2	PAOZZ	5305-00-068-0500	96906	MS90725-3SCREW, CAP, HEXAGON H	7
3	PAOZZ	5310-01-274-3255	96906	MS27183-52WASHER, FLAT	11
4	PAOZZ	5310-00-088-1251	96906	MS51922-1NUT, SELF-LOCKING, HE	18
5	XDOZZ		0BGA6	1791034RETAINER, BATTERY	1
6	A0000		0BGA6	1791411WIRE ASSEMBLY	1
7	XDOZZ		58961	31703TERMINAL, LUG	1
8	XDOZZ		58961	31704TERMINAL, LUG	1
9	MOOZZ		0BGA6	1797961-24WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N M13486/1-5	
10	PAOZZ	5306-00-226-4825	80204	B1821BH031C075NBOLT, MACHINE	1
11	PAOZZ	5310-00-176-6611	96906	MS51988-5NUT, SELF-LOCKING, EX	1
12	PAOZZ	5310-00-625-5756	96906	MS15795-812WASHER, FLAT	2
13	XDOZZ		0BGA6	1791976BRACKET, ANGLE	1
14	PAOZZ	5305-00-914-3818	96906	MS51975-8SCREW, SHOULDER	1
15	XDOZZ		0BGA6	1791974GATE	1
16	A0000		0BGA6	1791241SOLENOID ASSEMBLY	1
17	XDOOO		0BGA6	1791240CLEVIS, ROD END	1
18	PAOZZ	5315-00-234-1619	96906	MS24665-170PIN, COTTER	1
19	XDOZZ		01599	YP-32PIN, STRAIGHT, HEADED	1
20	XDOZZ		01599	YE-2CLEVIS, ROD END	1
21	PAOZZ	5945-01-482-5743	78388	1502-24-C-2-U-1-B1S1SOLENOID, ELECTRICAL	1
22	A0000		0BGA6	1791410WIRE ASSEMBLY	1
23	XDOZZ		58961	31703TERMINAL, LUG	1
24	XDOZZ		58961	31716TERMINAL, QUICK DISC	1
25	MOOZZ		0BGA6	1798319-2AWIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N WL-16-0	
26	PAOZZ	5305-00-889-3000	96906	MS35206-230SCREW, MACHINE	2
27	PAOZZ	5310-00-176-6341	96906	MS17830-06CNUT, SELF-LOCKING, HE	2
28	PAOZZ	5310-00-880-5976	96906	MS15795-806WASHER, FLAT	2
29	PAOZZ	5930-01-436-4959	59270	CA-85SWITCH, THERMOSTATIC	1
30	A0000		0BGA6	1791251CABLE ASSEMBLY, POWER	1
31	XDOZZ		9K400	114CONNECTOR, RECEPTACLE	1
32	XDOZZ		58961	31716TERMINAL QUICK DISC	1
33	MOOZZ		0BGA6	1791252CABLE, POWER, ELECTRI	1
					MAKE FROM CABLE, P/N SJOW-A 14/2	

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
34	XDOZZ		39428	92312A535SCREW, CAP, SOCKET HE.....	
35	PAOZZ	5310-00-877-5796	96906	MS21044-N4NUT, SELF-LOCKING, HE.....	2
36	XDOZZ		54106	0947-0014 BLACKSUPPORT, TRAY	10
37	PAOZZ	5305-00-988-1725	96906	MS35206-281SCREW, MACHINE	10
38	XDOZZ		0BGA6	1791204PLATE, METAL	1
39	PAOZZ	6140-01-409-1027	13873	MS52149-2 TYPE 6 TLBATTERY, STORAGE	2
40	XDOZZ		0BGA6	1791065TRAY, BATTERY	1
41	PAOZZ	5305-00-984-6210	96906	MS35206-263SCREW, MACHINE	4
42	PAOZZ	5310-00-436-3290	96906	MS17830-3CNUT, SELF-LOCKING, HE.....	4
43	XDOZZ		0BJJ7	ALH 1M MINI PADLOCK, FLUSH.....	1
44	XDOZZ		0BGA6	1791038DRAWER	1
45	PAOZZ	5940-00-549-6583	96906	MS75004-2ADAPTER, BATTERY TER.....	2
46	XDOZZ		60237	5011COVER, TERMINAL	1
47	AOOOO		0BGA6	1791424LEAD, ELECTRICAL.....	1
48	XDOZZ		4J396	5953-010FLTERMINAL, LUG.....	1
49	XDOZZ		4J396	5953-010FTERMINAL, LUG.....	1
50	MOOZZ		0BGA6	1791420-4LEAD, STORAGE BATTER	1
					MAKE FROM WIRE, P/N M13486/1-12	
51	PAOZZ	5940-00-549-6581	96906	MS75004-1ADAPTER, BATTERY TER.....	2
52	XDOZZ		60237	5002COVER, TERMINAL	1
53	AOOOO		0BGA6	1791421LEAD, ELECTRICAL.....	1
54	XDOZZ		4J396	5953-010FLTERMINAL, LUG.....	1
55	XDOZZ		4J396	5953-010FTERMINAL, LUG.....	1
56	MOOZZ		0BGA6	1791420-1LEAD, STORAGE BATTER	1
					MAKE FROM WIRE, P/N M13486/1-12	
57	AOOOO		0BGA6	1791423LEAD, ELECTRICAL.....	1
58	XDOZZ		4J396	5953-010FLTERMINAL, LUG.....	1
59	XDOZZ		4J396	5953-010FTERMINAL, LUG.....	1
60	MOOZZ		0BGA6	1791420-3LEAD, STORAGE BATTER	1
					MAKE FROM WIRE, P/N M13486/1-12	
61	XDOZZ		60237	5021COVER, TERMINAL	1
62	PAOZZ	5340-01-482-8767	60237	5022CAP, PROTECTIVE, DUST	1
63	AOOOO		0BGA6	1791422LEAD, ELECTRICAL.....	1
64	XDOZZ		4J396	5953-010FLTERMINAL, LUG.....	1
65	MOOZZ		0BGA6	1791420-2LEAD, STORAGE BATTER	1
					MAKE FROM WIRE, P/N M13486/1-12	

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
CONDENSATE DRAIN ASSEMBLY
REPAIR PARTS LIST

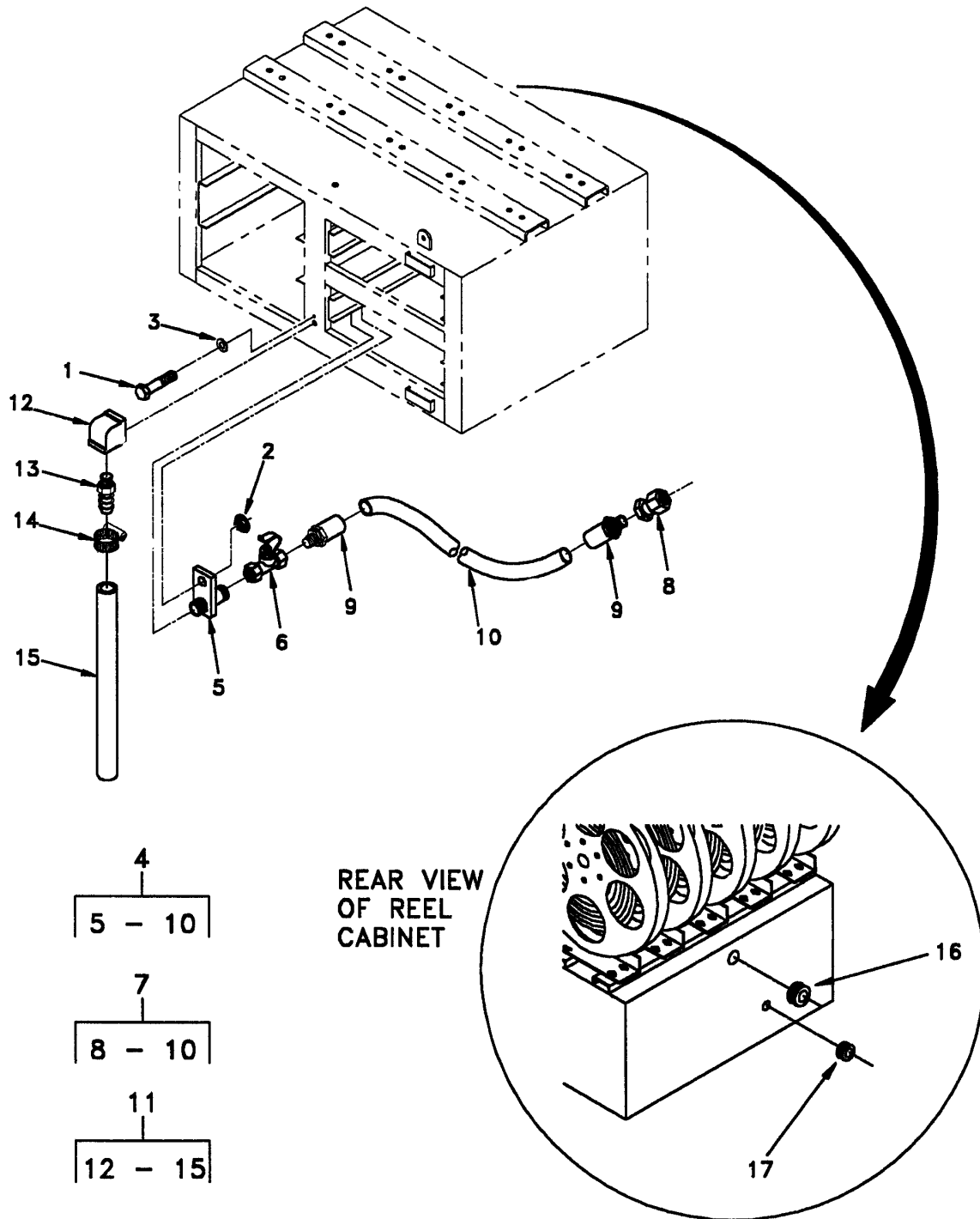


Figure 19. Condensate Drain Assembly

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 02040402						
FIG. 19 CONDENSATE DRAIN ASSEMBLY						
1	PAOZZ	5305-00-068-0502	96906	MS90725-6SCREW, CAP, HEXAGON H.....	1
2	PAOZZ	5310-00-159-1577	96906	MS51988-3NUT, SELF-LOCKING, EX	1
3	PAOZZ	5310-00-809-4058	96906	MS27183-10WASHER, FLAT	1
4	XDOOO		0BGA6	1791262DRAIN ASSEMBLY	1
5	XDOZZ		0BGA6	1791069PIPE.....	1
6	XDOZZ		0BGA6	1791265VALVE, BALL	1
7	XDOOO		0BGA6	1791263HOSE ASSEMBLY	1
8	PAOZZ	4730-01-483-2823	0W5H0	1405-04-04ADAPTER, STRAIGHT, PI	1
9	PAOZZ	4730-01-483-2947	25795	6X423ADAPTER, STRAIGHT, PI	2
10	MOOZZ		0BGA6	1791081-3HOSE, NONMETALLIC	1
					MAKE FROM HOSE, P/N MIL-H-13444, TYPE I, ¼	
11	XDOOO		0BGA6	1791264DRAIN ASSEMBLY	1
12	XDOZZ		24994	28-002ELBOW, PIPE.....	1
13	XDOZZ		24994	32-005ADAPTER, STRAIGHT	1
14	PAOZZ	4730-00-871-6729	81646	6202CLAMP, HOSE	1
15	MOOZZ		0BGA6	1791081-4HOSE, NONMETALLIC	1
					MAKE FROM HOSE, P/N MIL-H-13444, TYPE I, ¼	
16	XDOZZ		39428	9307K34GROMMET, NONMETALLIC.....	1
17	XDOZZ		39428	9307K32GROMMET, NONMETALLIC.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
CABINET
REPAIR PARTS LIST

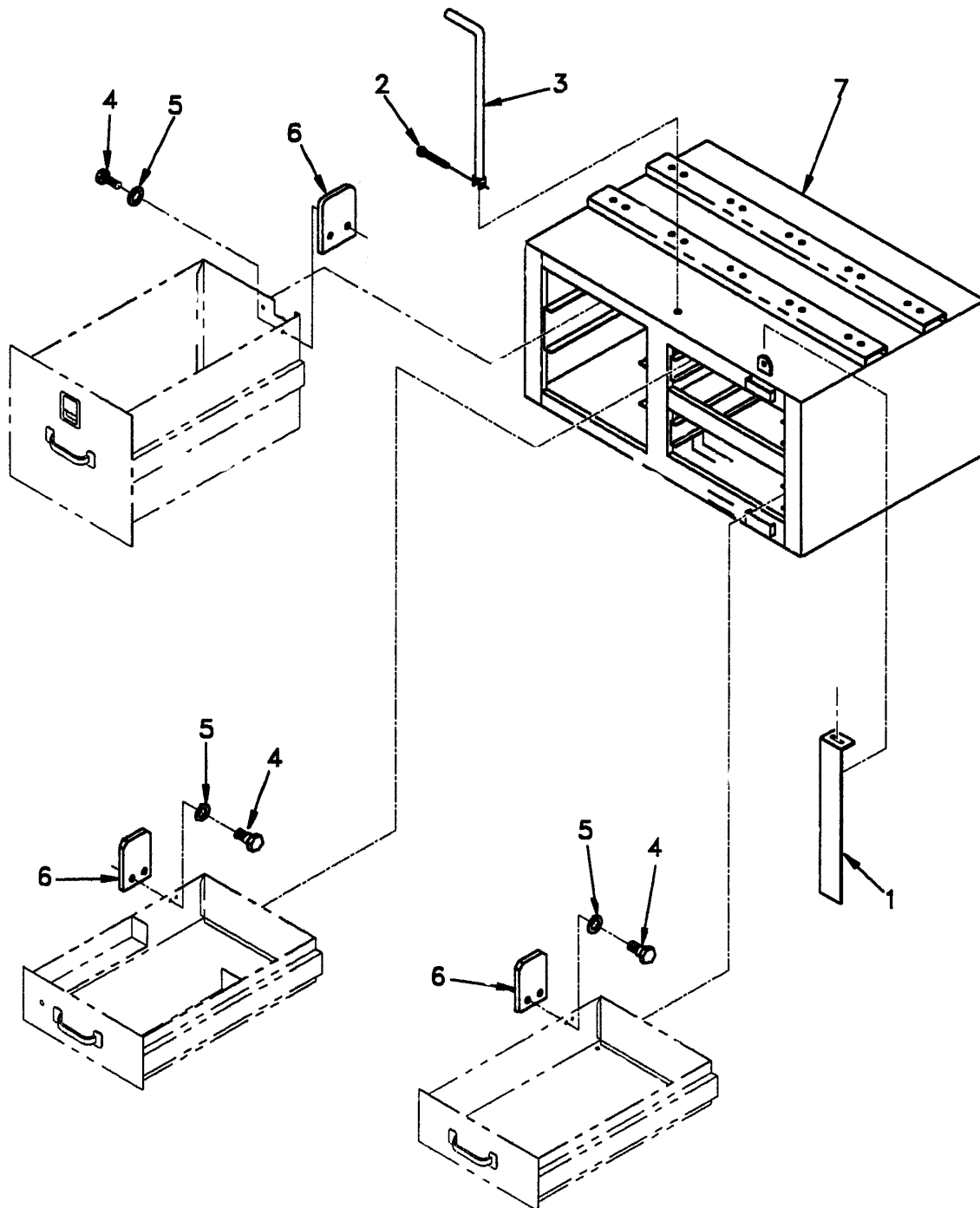


Figure 20. Cabinet

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 020404	
					FIG. 20 CABINET	
1	XDOZZ		0BGA6	1791048LOCKBAR, CABINET	1
2	PAOZZ	5315-00-012-0123	96906	MS24665-355PIN, COTTER.....	1
3	XDOZZ		0BGA6	1791014LEVER.....	1
4	PAOZZ	5305-00-068-0500	96906	MS90725-3SCREW, CAP, HEXAGON H	6
5	PAOZZ	5310-00-582-5965	96906	MS35338-44WASHER, LOCK	6
6	XDOZZ		0BGA6	1791046STOP, DRAWER.....	3
7	XDFZZ		0BGA6	1791060CABINET, STORAGE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
TOP DRAWER WITH ACCESSORIES
REPAIR PARTS LIST

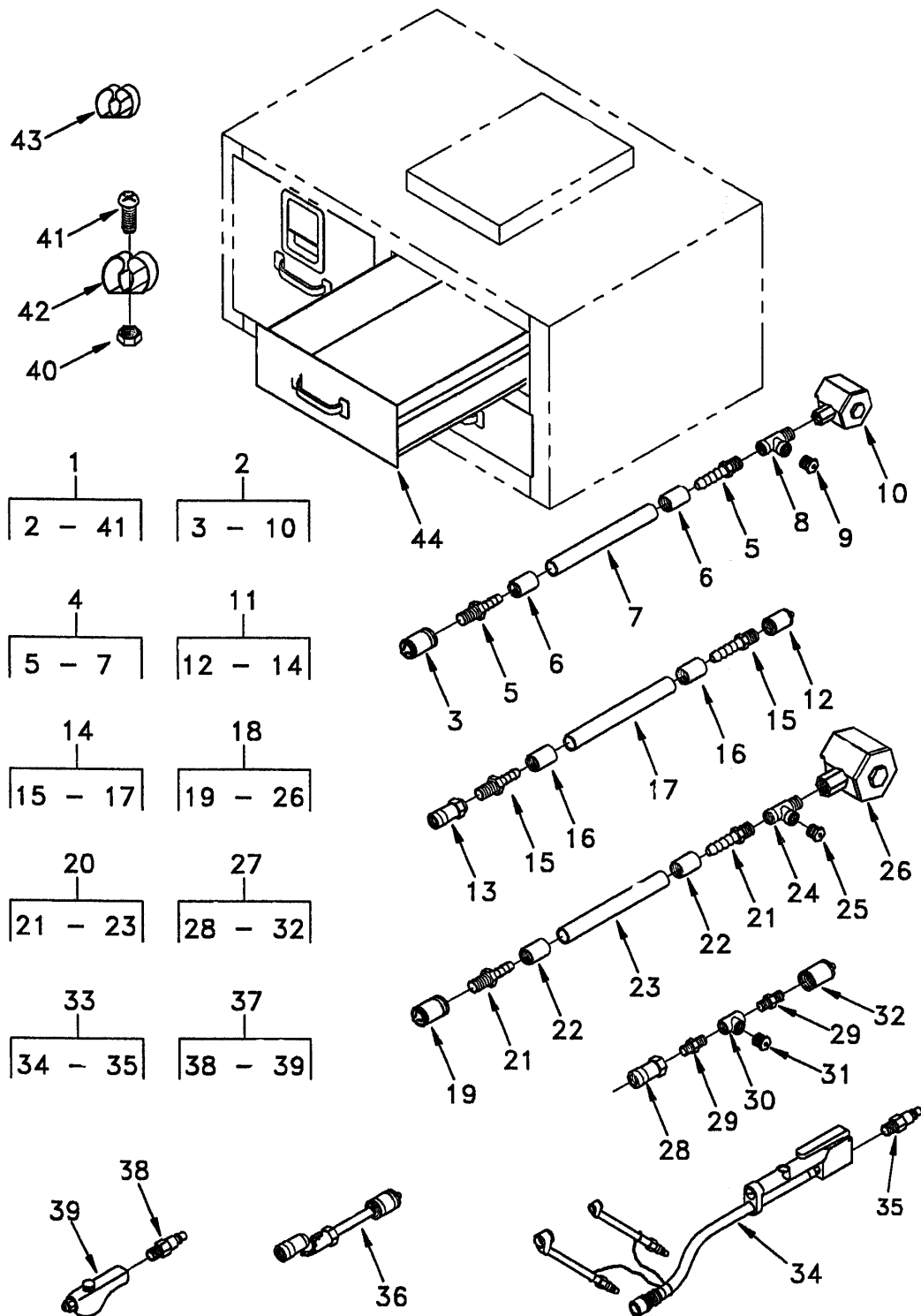


Figure 21. Top Drawer With Accessories

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020404						
FIG. 21 TOP DRAWER WITH ACCESSORIES						
1	AOOOO		0BGA6	1790035DRAWER ASSEMBLY.....	1
2	AOOOO		0BGA6	1790003ADAPTER ASSEMBLY, VA.....	1
3	PAOZA	4930-00-625-6777	95879	310048LOCK SLEEVE ASSEMBLY.....	1
4	AOOOZ		0BGA6	1790001-2HOSE ASSEMBLY, NONME.....	1
5	PAOZZ	4730-01-340-8696	24161	4-2MPADAPTER, STRAIGHT, PI.....	2
6	PAOZZ	4730-01-323-3318	24161	4PC1FSFERRULE, SWAGE, TUBE.....	2
7	MOOZZ		0BGA6	1791190-2HOSE, NONMETALLIC..... MAKE FROM HOSE, P/N SAE J517, T100R2AT	1
8	PAOZZ	4730-00-263-2733	08441	A17004-1TEE, PIPE.....	1
9	PAOZZ	4820-01-482-5713	4E051	50500VALVE, SAFETY RELIEF.....	1
10	PAOZZ	4730-01-391-7242	0FKM1	42030-AFITTING, LUBRICATION.....	1
11	AOOOZ		0BGA6	1791185ADAPTER, GREASE GUN.....	1
12	PAOZA	4930-00-625-6777	95879	310048LOCK SLEEVE ASSEMBL.....	1
13	PAOZZ	4930-00-377-6820	96906	MS24207-2COUPLING, GREASE GUN.....	1
14	AOOOZ		0BGA6	1790001-1HOSE ASSEMBLY, NONME.....	1
15	PAOZZ	4730-01-340-8696	24161	4-2MPADAPTER, STRAIGHT, PI.....	2
16	PAOZZ	4730-01-323-3318	24161	4PC1FSFERRULE, SWAGE, TUBE.....	2
17	MOOZZ		0BGA6	1791190-1HOSE, NONMETALLIC..... MAKE FROM HOSE, P/N SAE J517, T100R2AT	1
18	AOOOO		0BGA6	1790002ADAPTER ASSEMBLY, VA.....	1
19	PAOZA	4930-00-625-6777	95879	310048LOCK SLEEVE ASSEMBLY.....	1
20	AOOOZ		0BGA6	1790001-2HOSE ASSEMBLY, NONME.....	1
21	PAOZZ	4730-01-340-8696	24161	4-2MPADAPTER, STRAIGHT, PI.....	2
22	PAOZZ	4730-01-323-3318	24161	4PC1FSFERRULE, SWAGE, TUBE.....	2
23	MOOZZ		0BGA6	1791190-2HOSE, NONMETALLIC..... MAKE FROM HOSE, P/N SAE J517, T100R2AT	1
24	PAOZZ	4730-00-263-2733	08441	A17004-1TEE, PIPE.....	1
25	PAOZZ	4820-01-482-5713	4E051	50500VALVE, SAFETY RELIEF.....	1
26	PAOZZ	4730-01-483-1986	0FKM1	304300-ACOUPLING, PIPE.....	1
27	AOOOO		0BGA6	1790004ADAPTER ASSEMBLY, VA.....	1
28	PAOZZ	4930-00-377-6820	96906	MS24207-2COUPLING, GREASE GUN.....	1
29	PAOZZ	4730-01-483-2038	24994	28-211LNIPPLE, PIPE.....	2
30	PAOZZ	4730-01-483-2741	24994	28-032TEE, PIPE.....	1
31	PAOZZ	4820-01-482-5713	4E051	50500VALVE, SAFETY RELIEF.....	1

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
32	PAOZA	4930-00-625-6777	95879	310048LOCK SLEEVE ASSEMBLY.....	1
33	AOOOO		0BGA6	1790026INFLATOR-GAGE, PNEUM	1
34	PAOZZ	4910-01-003-9599	94894	61-J2-1506GAGE, TIRE PRESSURE	1
35	PAOZZ	4730-00-494-3271	81349	M4109-090800CCOUPLING HALF, QUICK	1
36	PAOZZ	4930-00-141-8258	95879	6278ADAPTER, GREASE GUN	1
37	AOOOO		0BGA6	1790005GUN, AIR BLOW.....	1
38	PAOZZ	4730-00-494-3271	81349	M4109-090800CCOUPLING HALF, QUICK.....	1
39	XDOZZ		94894	107GUN, AIR BLOW.....	1
40	PAOZZ	5310-00-807-1466	96906	MS21042-08NUT, SELF-LOCKING, EX.....	17
41	PAOZZ	5305-00-984-6191	96906	MS35206-243SCREW, MACHINE	17
42	PAOZZ	5340-01-482-8933	97084	225FL 3/4"-1"CLIP, SPRING TENSION.....	10
43	PAOZZ	5340-01-482-8937	97084	225FS 3/8"-5/8"CLIP, SPRING TENSION.....	7
44	XDOZZ		0BGA6	1791041DRAWER	1

END OF FIGURE

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
TRAY WITH ACCESSORIES
REPAIR PARTS LIST**

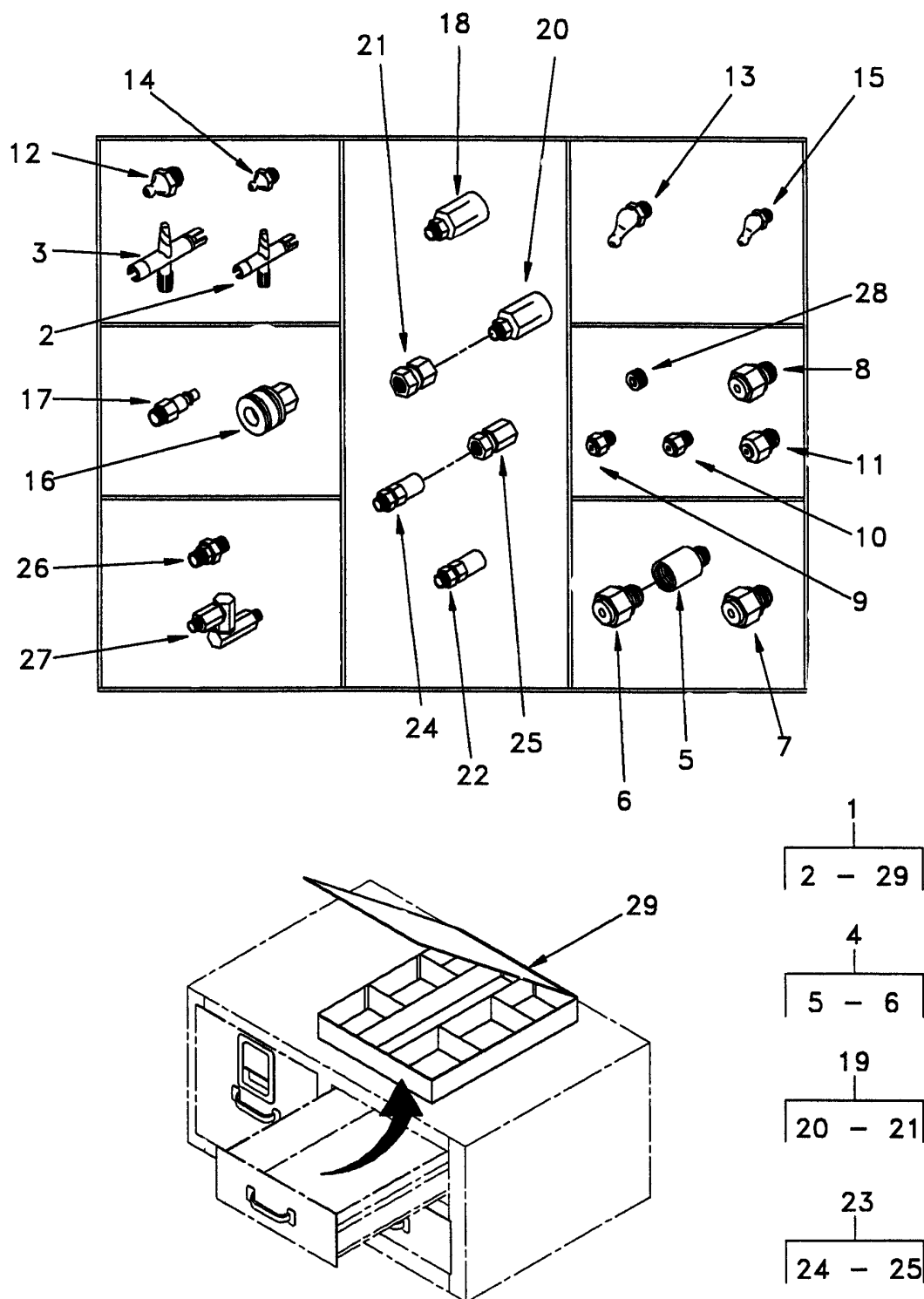


Figure 22. Tray With Accessories

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020404						
FIG. 22 TRAY WITH ACCESSORIES						
1	AOOOO		0BGA6	1790100TRAY ASSEMBLY	1
2	PAOZZ	5120-00-910-8370	57733	B31579GREASE FITTING TOOL	1
3	PAOZZ	5120-01-482-9103	4E051	B-315790LUBRICATION FITTING	1
4	AOOOO		0BGA6	1790010FITTING ASSEMBLY	3
5	PAOZZ	4730-01-483-1961	0FKMI	43760REDUCER, PIPE	1
6	PAOZZ	4730-00-223-6411	57733	1823-1FITTING, LUBRICATION	1
7	PAOZZ	4730-00-223-6411	57733	1823-1FITTING, LUBRICATION	3
8	PAOZZ	4730-00-243-1484	11083	2F1336FITTING, LUBRICATION	3
9	PAOZZ	4730-00-223-6416	95879	A1184FITTING, LUBRICATION	3
10	PAOZZ	4730-00-222-1008	95879	A1186FITTING, LUBRICATION	3
11	PAOZA	4730-00-223-6414	95879	A1188FITTING, LUBRICATION	3
12	PAOZZ	4730-00-050-4208	96906	MS15003-1FITTING, LUBRICATION	6
13	PAOZZ	4730-00-172-0028	96906	MS15003-4FITTING, LUBRICATION	6
14	PAOZZ	4730-00-050-4203	96906	MS15001-1FITTING, LUBRICATION	6
15	PAOZZ	4730-00-050-4205	96906	MS15001-3FITTING, LUBRICATION	6
16	PAOZZ	4730-00-494-3273	39428	6534K26COUPLING HALF, QUICK	1
17	PAOZZ	4730-00-494-3271	81349	M4109-090800CCOUPLING HALF, QUICK	3
18	PAOZZ	4730-01-483-1852	79470	42506N-106ADAPTER, STRAIGHT, PI	6
19	AOOOO		0BGA6	1790023COUPLING ASSEMBLY	6
20	PAOZZ	4730-01-483-1852	79470	42506N-106ADAPTER, STRAIGHT, PI	1
21	PAOZZ	4730-01-483-2826	0W5H0	1405-06-06ADAPTER, STRAIGHT, PI	1
22	PAOZZ	4730-01-483-2947	25795	6X423ADAPTER, STRAIGHT, PI	3
23	AOOOO		0BGA6	1790024COUPLING ASSEMBLY	3
24	PAOZZ	4730-01-483-2947	25795	6X423ADAPTER, STRAIGHT, PI	1
25	PAOZZ	4730-01-483-2823	0W5H0	1405-04-04ADAPTER, STRAIGHT, PI	1
26	PAOZZ	6680-01-369-9905	95879	393521PARTS KIT, HAND OIL	1
27	PAOZA	4930-01-482-7417	81349	M4387-45SWIVEL, LUBRICATION	1
28	PAOZZ	4730-00-018-9566	24617	G1251PLUG, PIPE	3
29	XDOOO		0BGA6	1791050TRAY ASSEMBLY	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
BOTTOM DRAWER WITH ACCESSORIES
REPAIR PARTS LIST

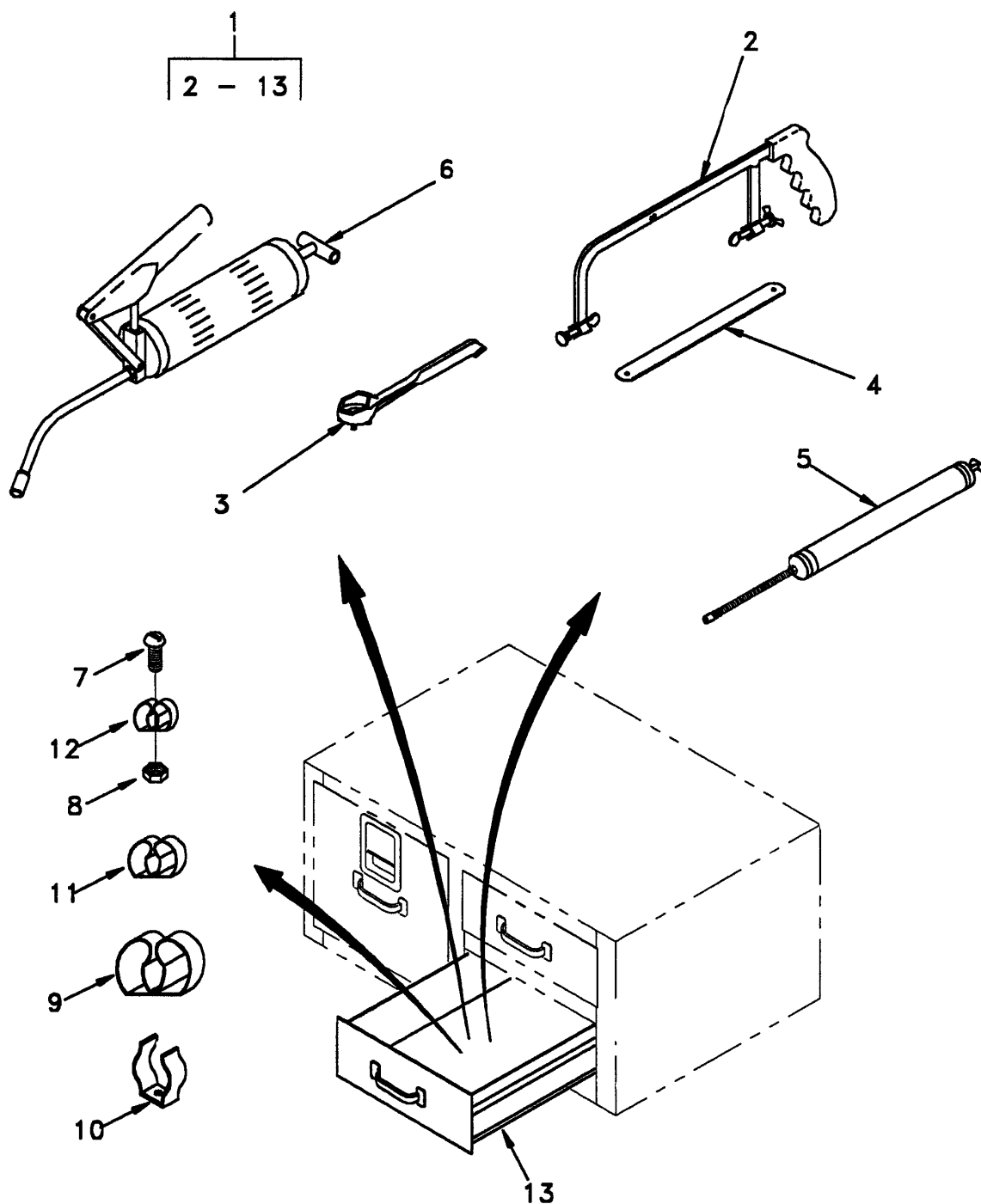


Figure 23. Bottom Drawer With Accessories

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020404						
FIG. 23 BOTTOM DRAWER WITH ACCESSORIES						
1	AOOOO		0BGA6	1790036DRAWER ASSEMBLY	1
2	PAOZZ	5110-01-482-9568	72896	100SAW, HAND, METAL CUTT	1
3	PAOZZ	5120-01-482-9104	4E051	6512A12WRENCH, BUNG	1
4	PAOZZ	5110-00-277-4591	81348	GGG-B-451BLADE, HAND HACKSAW	2
5	PAOZA	4930-01-482-8806	72031	350GUN, FLUID, DIRECT DE	1
6	PAOZZ	4930-00-766-3545	03990	610101-LVRLUBRICATING GUN, HAN	1
7	PAOZZ	5305-00-984-6191	96906	MS35206-243SCREW, MACHINE	12
8	PAOZZ	5310-00-807-1466	96906	MS21042-08NUT, SELF-LOCKING, EX.....	12
9	PAOZZ	5340-01-482-8811	97084	250N 2"-2 1/2"CLIP, SPRING TENSION	2
10	XDOZZ		97084	17185A51CLIP, SPRING TENSION	2
11	PAOZZ	5340-01-482-8933	97084	225FL 3/4"-1"CLIP, SPRING TENSION	3
12	PAOZZ	5340-01-482-8937	97084	225FS 3/8"-5/8"CLIP, SPRING TENSION	5
13	XDOZZ		0BGA6	1791042DRAWER.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
AIR COMPRESSOR ASSEMBLY
REPAIR PARTS LIST

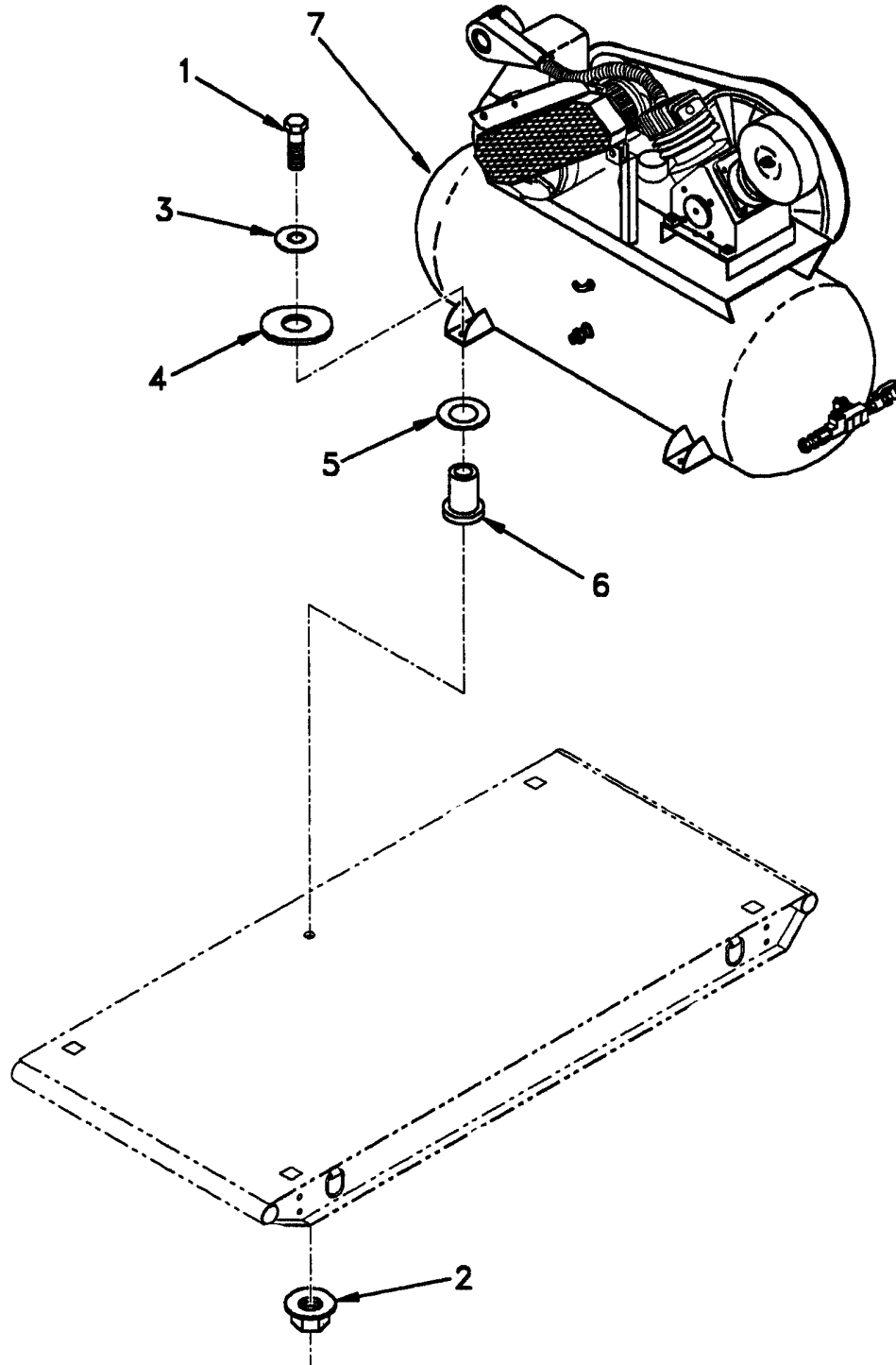


Figure 24. Air Compressor Assembly (Sheet 1 or 2)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
AIR COMPRESSOR ASSEMBLY (CONTINUED)
REPAIR PARTS LIST

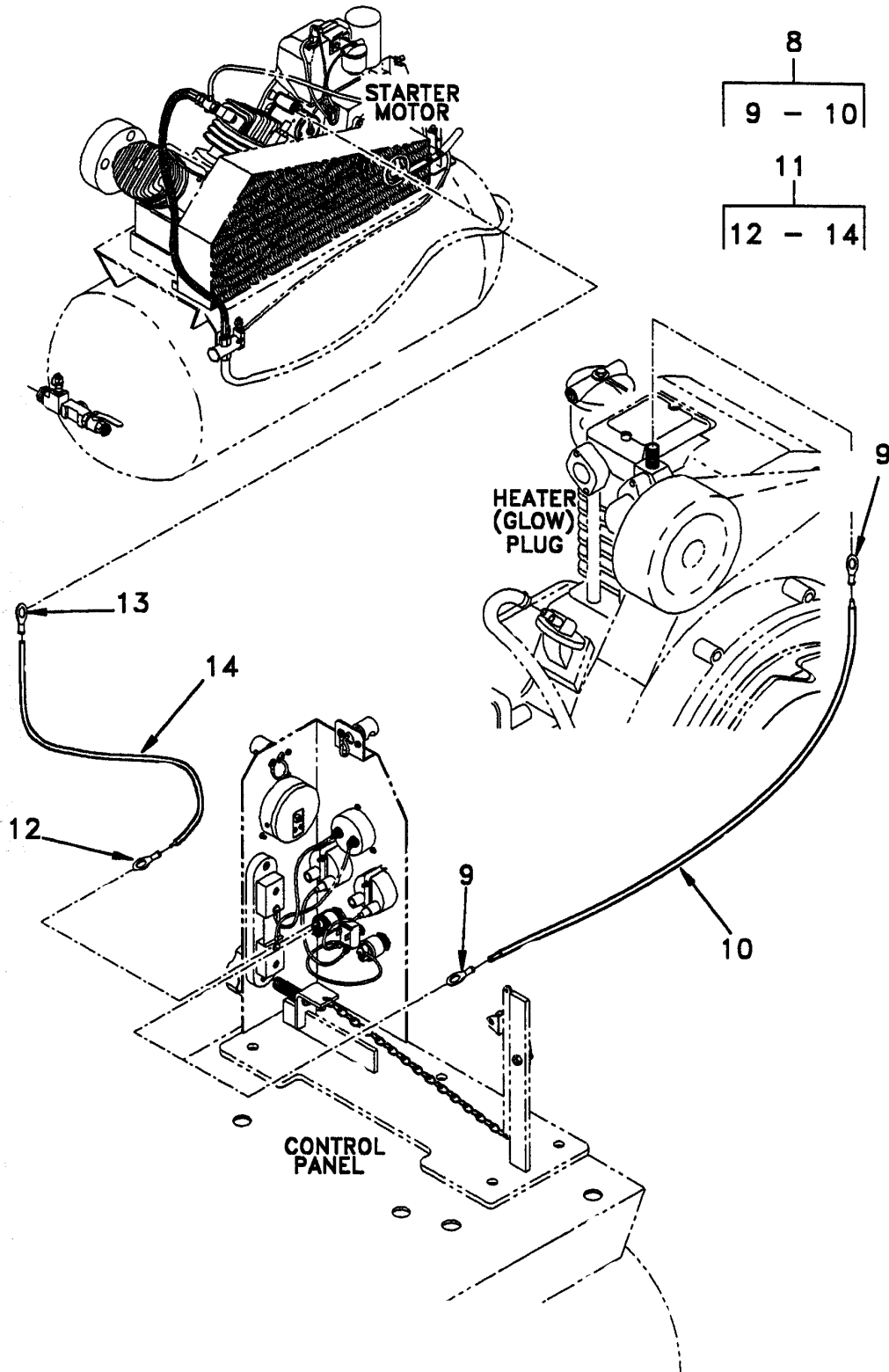


Figure 24. Air Compressor Assembly (Sheet 2 of 2)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 0205	
					FIG. 24 AIR COMPRESSOR ASSEMBLY	
1	PAOZZ	5305-00-269-3217	96906	MS90725-67	.SCREW, CAP, HEXAGON H.....	4
2	PAOZZ	5310-00-930-8214	96906	MS51988-7	.NUT, SELF-LOCKING, EX.....	4
3	PAOZZ	5310-00-809-4061	96906	MS27183-15	.WASHER, FLAT.438" ID 1.00" OD	4
4	XDOZZ		0BGA6	1794251	.WASHER, FLAT.....	4
5	XDOZZ		2X949	W-040-10-02	.WASHER, FLAT.....	8
6	XDOZZ		2X949	T-302437-NR60	.MOUNT, RESILIENT	4
7	XDOOF		0BGA6	1797000	.COMPRESSOR UNIT	1
8	AOOOO		0BGA6	1797935	..WIRE ASSEMBLY	1
9	PAOZZ		58961	33501	...TERMINAL, LUG.....	2
10	MOOZZ		0BGA6	1797962-2	...WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N M13486/1-9	1
11	AOOOO		0BGA6	1797936	..WIRE ASSEMBLY	1
12	XDOZZ		58961	33501	...TERMINAL, LUG.....	1
13	XDOZZ		58961	33502	...TERMINAL, LUG.....	1
14	MOOZZ		0BGA6	1797962-3	...WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N M13486/1-9	1

END OF FIGURE

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
AIR COMPRESSOR WIRING HARNESS ASSEMBLY
REPAIR PARTS LIST**

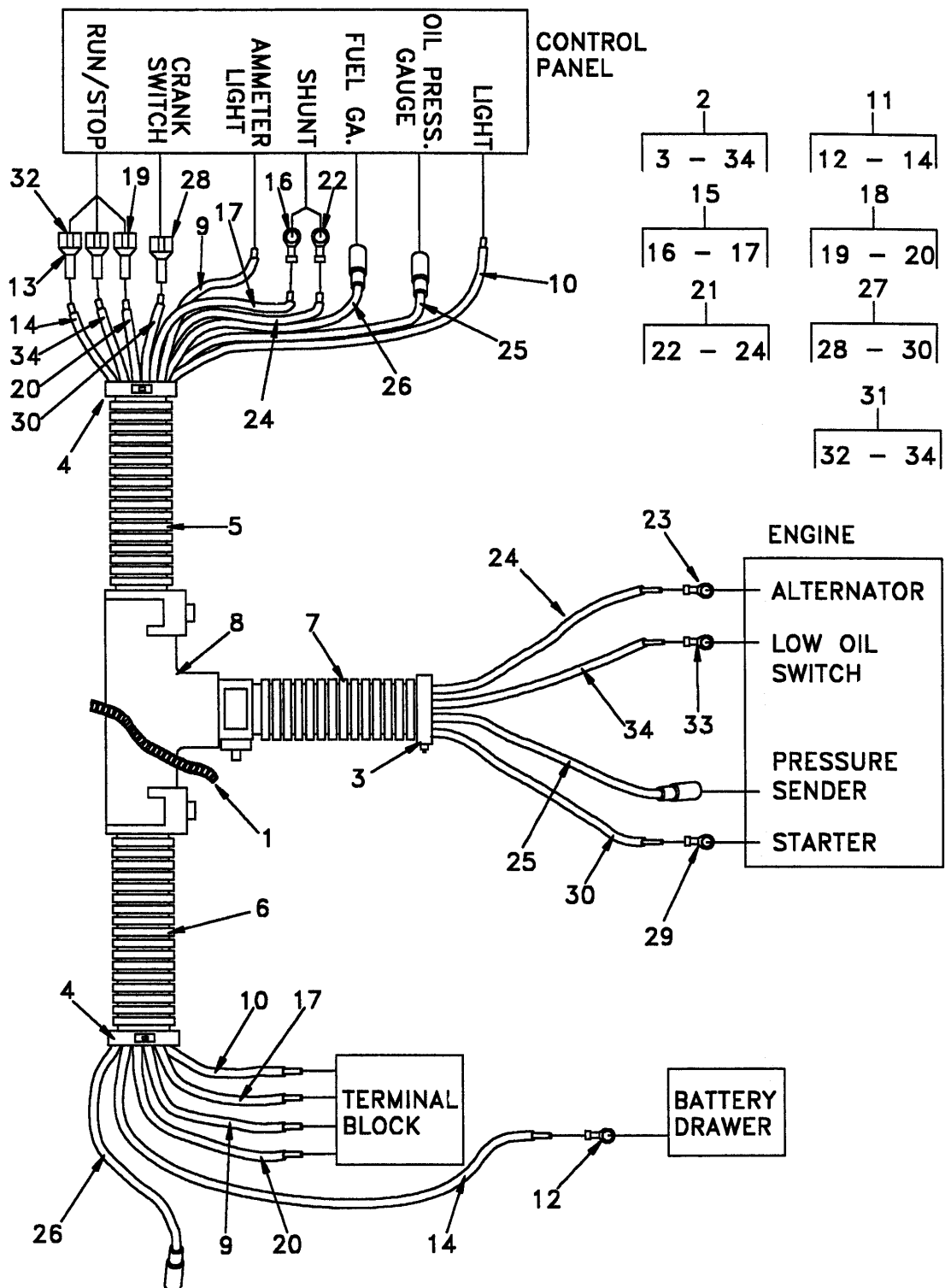


Figure 25. Air Compressor Wiring Harness

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 0205						
FIG. 25 AIR COMPRESSOR WIRING HARNESS						
1	PAOZZ	5975-00-570-9598	96906	MS3367-7-9	..STRAP, TIEDOWN, ELECT	1
2	AOOOO		0BGA6	1797900	..WIRE ASSEMBLY	1
3	XDOZZ		58961	21107	...CLAMP, HOSE	1
4	XDOZZ		58961	21112	...CLAMP, HOSE	2
5	MOOZZ		0BGA6	1797904-2	...CONDUIT, NONMETALLIC..... MAKE FROM CONDUIT, P/N LCP-750	1
6	MOOZZ		0BGA6	1797904-3	...CONDUIT, NONMETALLIC..... MAKE FROM CONDUIT, P/N LCP-750	1
7	MOOZZ		0BGA6	1797904-1	...INSULATION SLEEVING..... MAKE FROM SLEEVING, P/N LCP-500	1
8	PAOZZ	5975-01-166-6538	58961	21103	...TEE, ELECTRICAL COND	1
9	MOOZZ		0BGA6	1797961-1	...WIRE, ELECTRICAL	1
10	MOOZZ		0BGA6	1797961-2	...WIRE, ELECTRICAL	1
11	AOOOO		0BGA6	1797926	...WIRE ASSEMBLY	1
12	XDOZZ		58961	31706TERMINAL, LUG	1
13	XDOZZ		58961	31713TERMINAL, QUICK DISC.....	1
14	MOOZZ		0BGA6	1797961-4WIRE, ELECTRICAL	1
15	AOOOO		0BGA6	1797927	...WIRE ASSEMBLY	1
16	XDOZZ		58961	31706TERMINAL, LUG	1
17	MOOZZ		0BGA6	1797961-5WIRE, ELECTRICAL	1
18	AOOOO		0BGA6	1797928	...WIRE ASSEMBLY	1
19	XDOZZ		58961	31713TERMINAL, QUICK DISC.....	1
20	MOOZZ		0BGA6	1797961-6WIRE, ELECTRICAL	1
21	AOOOO		0BGA6	1797930	...WIRE ASSEMBLY	1
22	XDOZZ		58961	33502TERMINAL, LUG	1
23	XDOZZ		58961	33504TERMINAL, LUG	1
24	MOOZZ		0BGA6	1797962-1WIRE, ELECTRICAL	1
25	XDOZZ		0BGA6	1797931	...WIRE ASSEMBLY	1
26	XDOZZ		0BGA6	1797932	...WIRE ASSEMBLY	1
27	AOOOO		0BGA6	1797933	...WIRE ASSEMBLY	1

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
28	XDOZZ		58961	31713TERMINAL, QUICK DISC	1
29	XDOZZ		58961	31703TERMINAL, LUG	1
30	MOOZZ		0BGA6	1797963-1WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N M13486/1-3	
31	AOOOO		0BGA6	1797934	...WIRE ASSEMBLY	1
32	XDOZZ		58961	31713TERMINAL, QUICK DISC	1
33	XDOZZ		58961	31703TERMINAL, LUG	1
34	MOOZZ		0BGA6	1797961-7WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N M13486/1-5	

END OF FIGURE

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
CONTROL PANEL ASSEMBLY
REPAIR PARTS LIST**

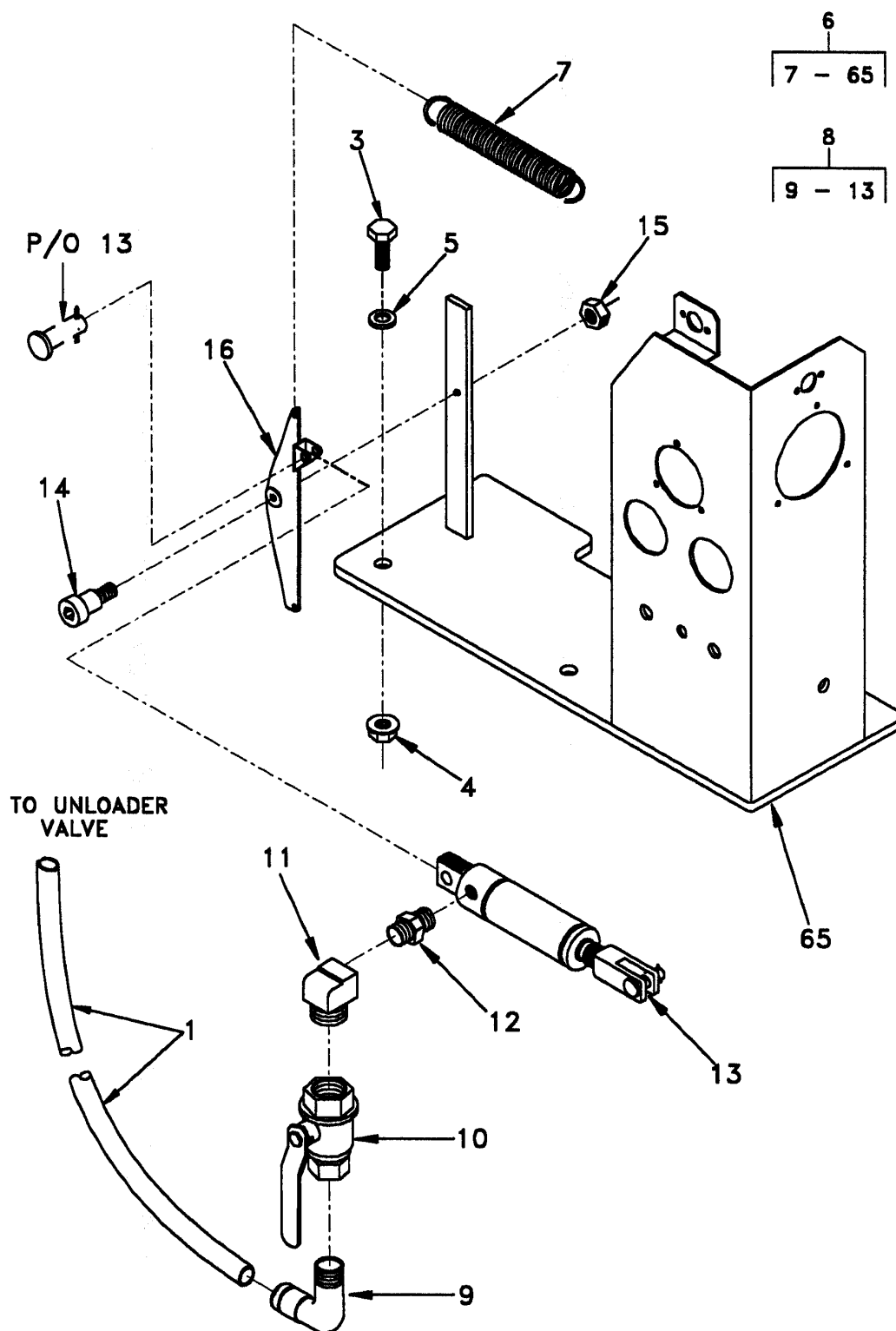


Figure 26. Control Panel Assembly (Sheet 1 of 4)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
CONTROL PANEL ASSEMBLY (CONTINUED)
REPAIR PARTS LIST

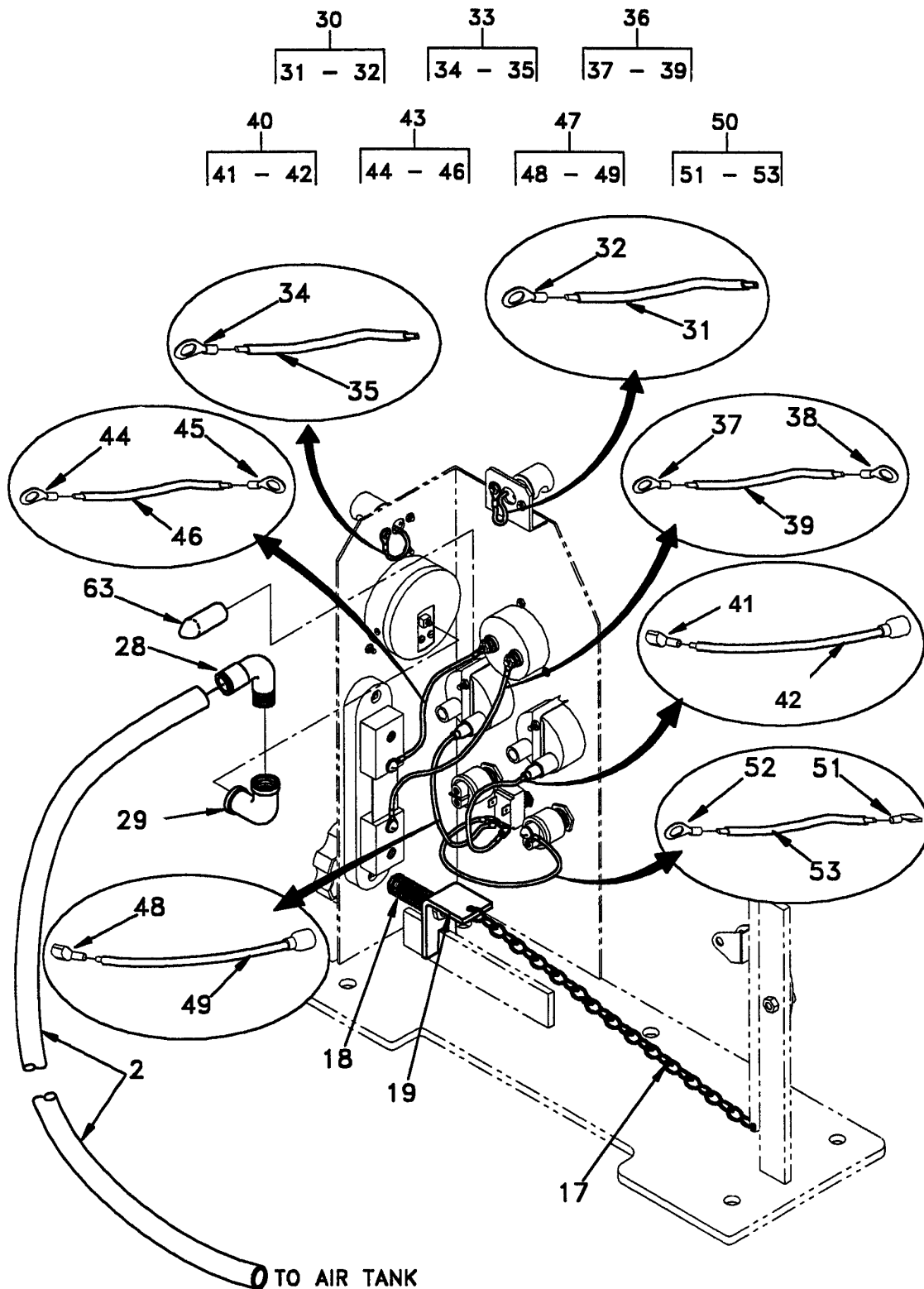


Figure 26. Control Panel Assembly (Sheet 2 of 4)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
CONTROL PANEL ASSEMBLY (CONTINUED)
REPAIR PARTS LIST

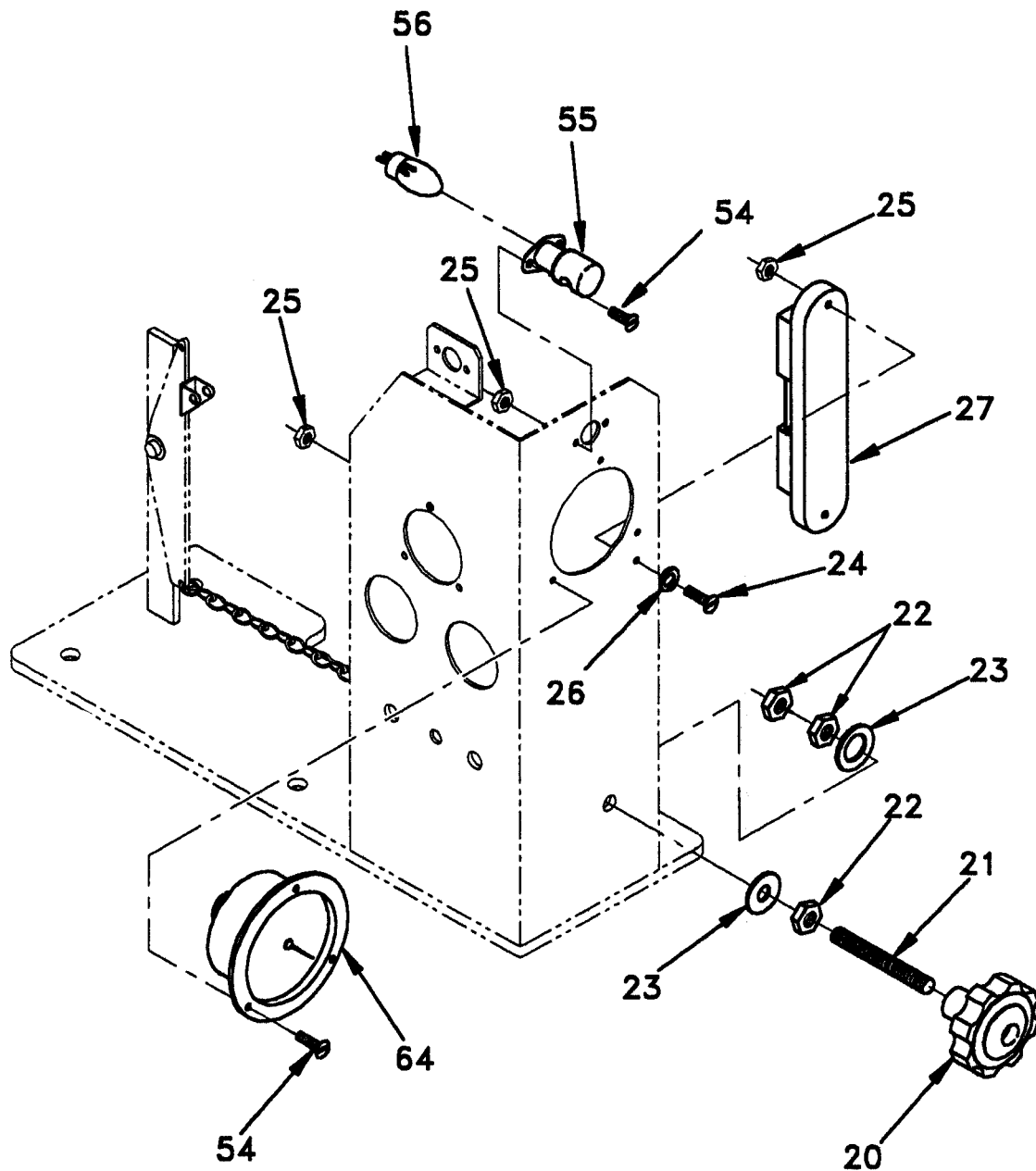


Figure 26. Control Panel Assembly (Sheet 3 of 4)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
CONTROL PANEL ASSEMBLY (CONTINUED)
REPAIR PARTS LIST

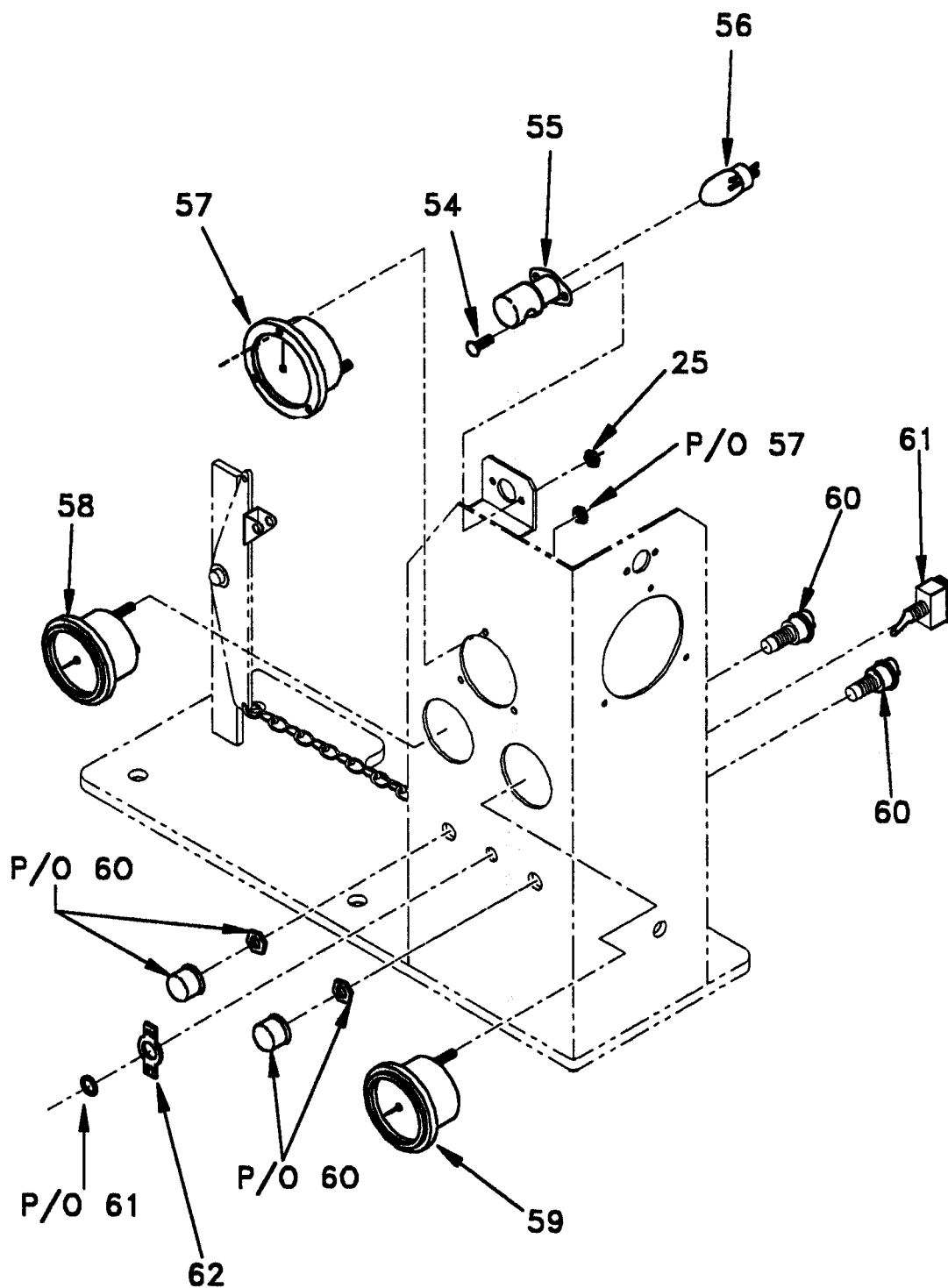


Figure 26. Control Panel Assembly (Sheet 4 of 4)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020501						
FIG. 26 CONTROL PANEL ASSEMBLY						
1	MOOZZ		0BGA6	1797338-2	..TUBING, NONMETALLIC MAKE FROM TUBING P/N 38-952	1
2	MOOZZ		0BGA6	1797338-1	..TUBING, NONMETALLIC MAKE FROM TUBING P/N 38-952	1
3	PAOZZ	5305-01-325-8387	96906	MS90725-64	..SCREW, CAP, HEXAGON H	5
4	PAOZZ	5310-00-849-3589	96906	MS51988-11	..NUT, PLAIN, EXTENDED	5
5	PAOZZ	5310-01-385-7083	96906	MS51412-27	..WASHER, FLAT	10
6	AOOOO		0BGA6	1797600	..CONTROL ASSEMBLY	1
7	XDOZZ		27862	11DE055-ET	...SPRING, HELICAL, EXTE.....	1
8	XDOOO		0BGA6	1797650	...THROTTLE ASSEMBLY	1
9	PAOZZ	4730-01-483-2143	24994	20-069ELBOW, PIPE TO TUBE.....	1
10	PAOZZ	4820-01-245-9131	25975	5X713VALVE, BALL	1
11	XDOZZ		24994	28-157ELBOW, PIPE	1
12	XDOZZ		24994	28-220REDUCER, PIPE	1
13	PAOZZ	3040-01-482-5741	62735	750SVS-0.50-2-M24SCYLINDER ASSEMBLY, A	1
14	PAOZZ	5305-00-914-3818	96906	MS51975-8	...SCREW, SHOULDER	1
15	PAOZZ	5310-00-088-1251	96906	MS51922-1	...NUT, SELF-LOCKING, HE	1
16	XDOZZ		0BGA6	1797216	...PLATE, SWIVEL.....	1
17	PAOZZ	4010-01-225-2674	39428	3617T 711	...CHAIN, WELDLESS	1
18	XDOZZ		39428	9657K127	...SPRING, HELICAL, EXTE.....	1
19	XDOZZ		0BGA6	1797221	...BRACKET, MOUNTING	1
20	XDOZZ		01599	KLK-40	...KNOB	1
21	XDOZZ		0BGA6	1797222	...ROD, THREADED	1
22	PAOZZ	5310-00-250-9477	96906	MS35649-2254	...NUT, PLAIN, HEXAGON	3
23	PAOZZ	5310-01-304-8733	96906	MS15795-852	...WASHER, FLAT	2
24	PAOZZ	5305-00-984-4992	96906	MS35206-232	...SCREW, MACHINE.....	2
25	PAOZZ	5310-00-176-6341	96906	MS17830-06C	...NUT, SELF-LOCKING, HE	9
26	PAOZZ	5310-01-303-4701	96906	MS51412-1	...WASHER, FLAT	2
27	XDOZZ		03030	HA50-50	...SHUNT, INSTRUMENT	1
28	PAOZZ	4730-01-483-2143	24994	20-069	...ELBOW, PIPE TO TUBE	1
29	XDOZZ		24994	44-101	...ELBOW, PIPE	1
30	AOOOO		0BGA6	1797644	...WIRE ASSEMBLY	1
31	MOOZZ		0BGA6	1797961-18WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N M13486/1-5	1
32	PAOZZ	5940-00-113-8179	56501	RB14-6TERMINAL, LUG.....	1
33	AOOOO		0BGA6	1797645	...WIRE ASSEMBLY	1

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
34	PAOZZ	5940-00-113-8179	56501	RB14-6	...TERMINAL, LUG.....	1
35	MOOZZ		0BGA6	1797961-19	...WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N M13486/1-5	1
36	AOOOO		0BGA6	1797647	...WIRE ASSEMBLY.....	1
37	XDOZZ		58961	31703	...TERMINAL, LUG.....	1
38	XDOZZ		58961	31704	...TERMINAL, LUG.....	1
39	MOOZZ		0BGA6	1797961-21	...WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N M13486/1-5	1
40	AOOOO		0BGA6	1797642	...WIRE ASSEMBLY.....	1
41	XDOZZ		58961	31713	...TERMINAL, QUICK DISC	1
42	XDOZZ		0BGA6	1797681	...WIRE ASSEMBLY.....	1
43	AOOOO		0BGA6	1797646	...WIRE ASSEMBLY.....	1
44	XDOZZ		58961	31703	...TERMINAL, LUG.....	1
45	XDOZZ		58961	31704	...TERMINAL, LUG.....	1
46	MOOZZ		0BGA6	1797961-20	...WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N M13486/1-5	1
47	AOOOO		0BGA6	1797643	...WIRE ASSEMBLY.....	1
48	XDOZZ		58961	31717	...TERMINAL, QUICK DISC	1
49	XDOZZ		0BGA6	1797683	...WIRE ASSEMBLY.....	1
50	AOOOO		0BGA6	1797641	...WIRE ASSEMBLY.....	1
51	XDOZZ		58961	31717	...TERMINAL, QUICK DISC	1
52	XDOZZ		58961	31703	...TERMINAL, LUG.....	1
53	MOOZZ		0BGA6	1797963-4	...WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N M13486/1-3	1
54	PAOZZ	5305-00-889-3000	96906	MS35206-230	...SCREW, MACHINE	7
55	XDOZZ		6K370	DL-8	...LAMPHOLDER.....	2
56	PAOZZ	6240-00-019-0878	81348	W-L-00111/50	...LAMP, INCANDESCENT	2
57	PAOZZ	6625-01-483-3636	81349	MR26W5T5DCAAR	...AMMETER	1
58	PAOZZ	6680-00-933-3600	96906	MS24544-2	...INDICATOR, LIQUID QU	1
59	PAOZZ	6620-00-938-8212	96906	MS24541-2	...INDICATOR, PRESSURE.....	1
60	PAOZA	5930-01-482-5411	13445	9216-03	...SWITCH, PUSH	2
61	PAOZZ	5930-00-251-4619	73559	2GK51-73	...SWITCH, TOGGLE	1
62	XDOZZ		6X414	2X642	...PLATE, INSTRUCTION	1
63	XDOZZ		39428	9753K12	...COVER, BOLT	2
64	PAOZZ	6685-01-482-5402	61049	9318208	...GAGE, PRESSURE, DIAL	1
65	XDOZZ		0BGA6	1797096	...PANEL	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
ALTERNATOR ASSEMBLY WITH BELT AND GUARD
REPAIR PARTS LIST

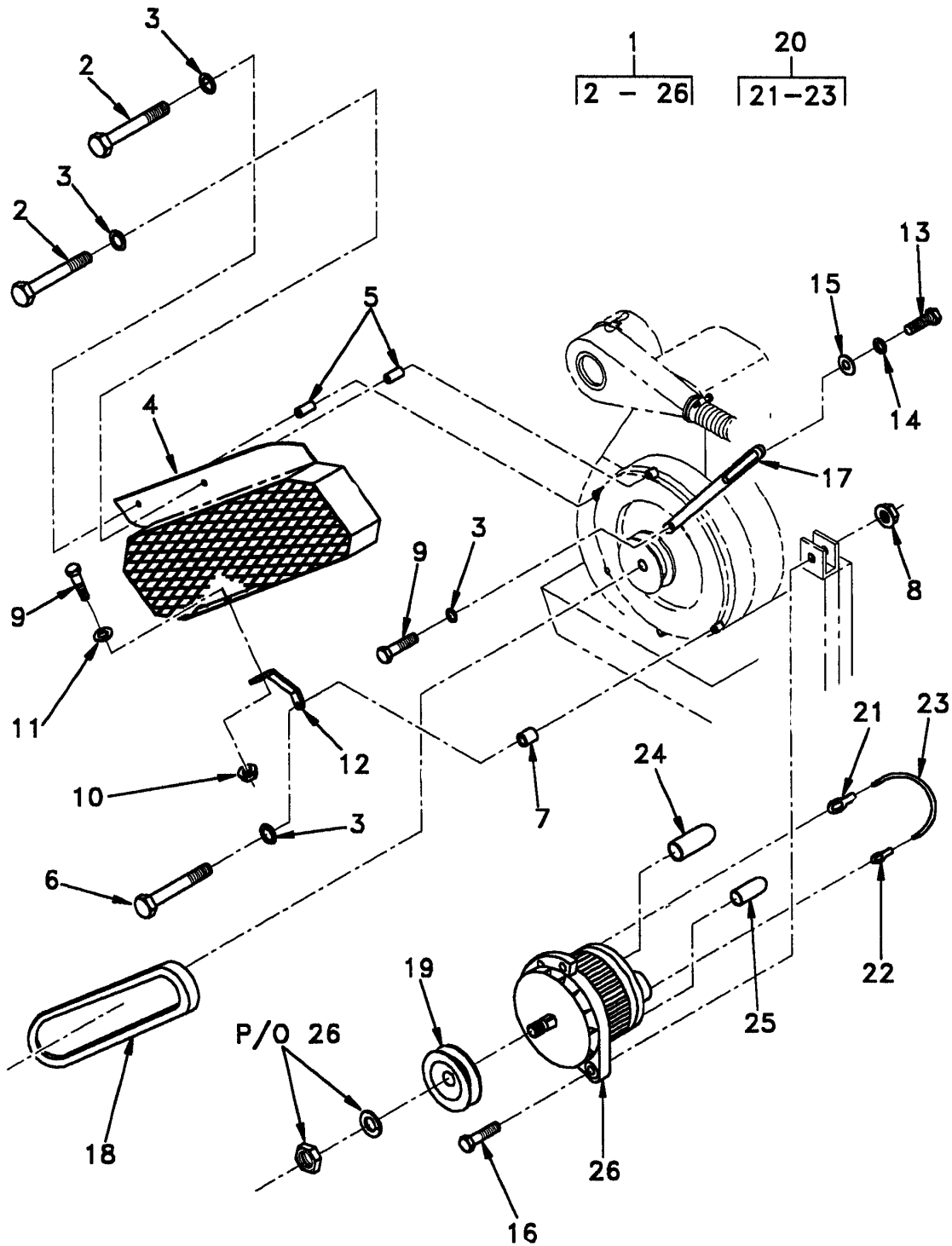


Figure 27. Alternator Assembly With Belt and Guard

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020503						
FIG. 27 ALTERNATOR ASSEMBLY WITH BELT AND GUARD						
1	AOOOO		0BGA6	1797800	..GENERATOR, ENGINE AC.....	1
2	PAOZZ	5305-00-782-9489	80204	B1821BH038C200N	...SCREW, CAP, HEXAGON H.....	2
3	PAOZZ	5310-00-637-9541	96906	MS35338-46	...WASHER, LOCK	4
4	XDOZZ		0BGA6	1797007	...GUARD, MECHANICAL DR	1
5	XDOZZ		0BGA6	1797103-1	...SPACER, SLEEVE	2
6	PAOZZ	5305-00-821-3869	80204	B1821BH038C175N	...SCREW, CAP, HEXAGON H.....	1
7	XDOZZ		0BGA6	1797103-2	...SPACER, SLEEVE	1
8	PAOZZ	5310-00-849-3589	96906	MS51988-11	...NUT, PLAIN, EXTENDED	1
9	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	...SCREW, CAP, HEXAGON H.....	2
10	PAOZZ	5310-00-930-8214	96906	MS51988-7	...NUT, SELF-LOCKING, EX	1
11	PAOZZ	5310-00-809-4061	96906	MS27183-15	...WASHER, FLAT	2
12	XDOZZ		0BGA6	1797036	...BRACKET, MOUNTING	1
13	PAOZZ	5306-00-226-4825	80204	B1821BH031C075N	...BOLT, MACHINE	1
14	PAOZZ	5310-00-407-9566	96906	MS35338-45	...WASHER, LOCK	1
15	PAOZZ	5310-00-081-4219	96906	MS27183-12	...WASHER, FLAT	1
16	PAOZZ	5305-00-071-2072	80204	B1821BH050C225N	...SCREW, CAP, HEXAGON H.....	1
17	XDOZZ		0BGA6	1797014	...ARM, ADJUSTING, BELT	1
18	PAOZZ	3030-01-127-7210	71176	AX29	...BELT, V	1
19	XDOZZ		64058	1170-P	...PULLEY, GROOVE	1
20	AOOOO		0BGA6	1797149	...WIRE ASSEMBLY	1
21	XDOZZ		58961	31704TERMINAL, LUG	1
22	XDOZZ		58961	31703TERMINAL, LUG	1
23	MOOZZ		0BGA6	1798319-4BWIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N WL-16-5	
24	XDOZZ		39428	9753K12	...COVER, BOLT	1
25	XDOZZ		39428	9753K31	...COVER, BOLT	3
26	XDOZZ		4B175	110-384	...GENERATOR, ENGINE AC.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
MAIN DRIVE BELTS WITH GUARD
REPAIR PARTS LIST

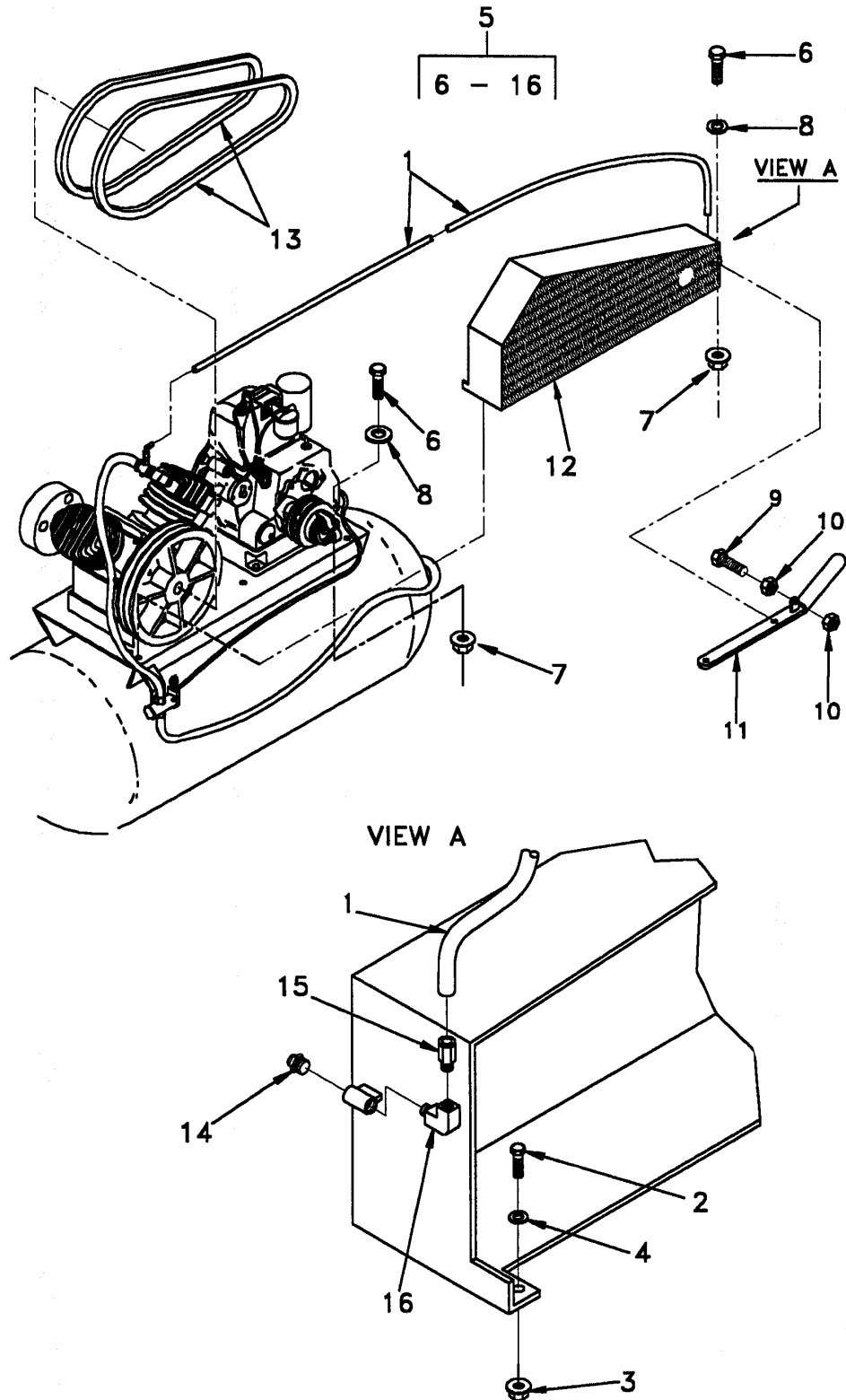


Figure 28. Main Drive Belts With Guard

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020502						
FIG. 28 MAIN DRIVE BELTS WITH GUARD						
1	MOOZZ		0BGA6	1797338-3	..TUBING, NONMETALLIC	1
					MAKE FROM TUBING, P/N 38-952	
2	PAOZZ	5305-01-325-8387	96906	MS90725-64	..SCREW, CAP, HEXAGON H.....	6
3	PAOZZ	5310-00-849-3589	96906	MS51988-11	..NUT, PLAIN, EXTENDED	6
4	PAOZZ	5310-01-385-7083	96906	MS51412-27	..WASHER, FLAT	12
5	AOOOO		0BGA6	1797700	..KIT, BELT/GUARD	1
6	XDOZZ		0BGA6	1797715	...SCREW, CAP	2
7	PAOZZ	5310-00-176-6611	96906	MS51988-5	...NUT, SELF-LOCKING, EX.....	2
8	PAOZZ	5310-00-081-4219	96906	MS27183-12	...WASHER, FLAT	4
9	PAOZZ	5305-00-068-0502	96906	MS90725-6	...SCREW, CAP, HEXAGON H.....	1
10	PAOZZ	5310-00-088-1251	96906	MS51922-1	...NUT, SELF-LOCKING, HE	2
11	XDOZZ		0BGA6	1797030	...LEVER, MANUAL CONTROL.....	1
12	XDOZZ		0BGA6	1797016	...GUARD, MECHANICAL DR	1
13	PAOZZ	3030-00-529-0359	24161	A68	...BELT, V.....	2
14	XDOZZ		14592	711	...VALVE, RELIEF.....	1
15	XDOZZ		7S568	1168X4	...ADAPTER, STRAIGHT	1
16	XDOZZ		24994	28-156	...ELBOW, PIPE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
AIR COMPRESSOR PUMP
REPAIR PARTS LIST

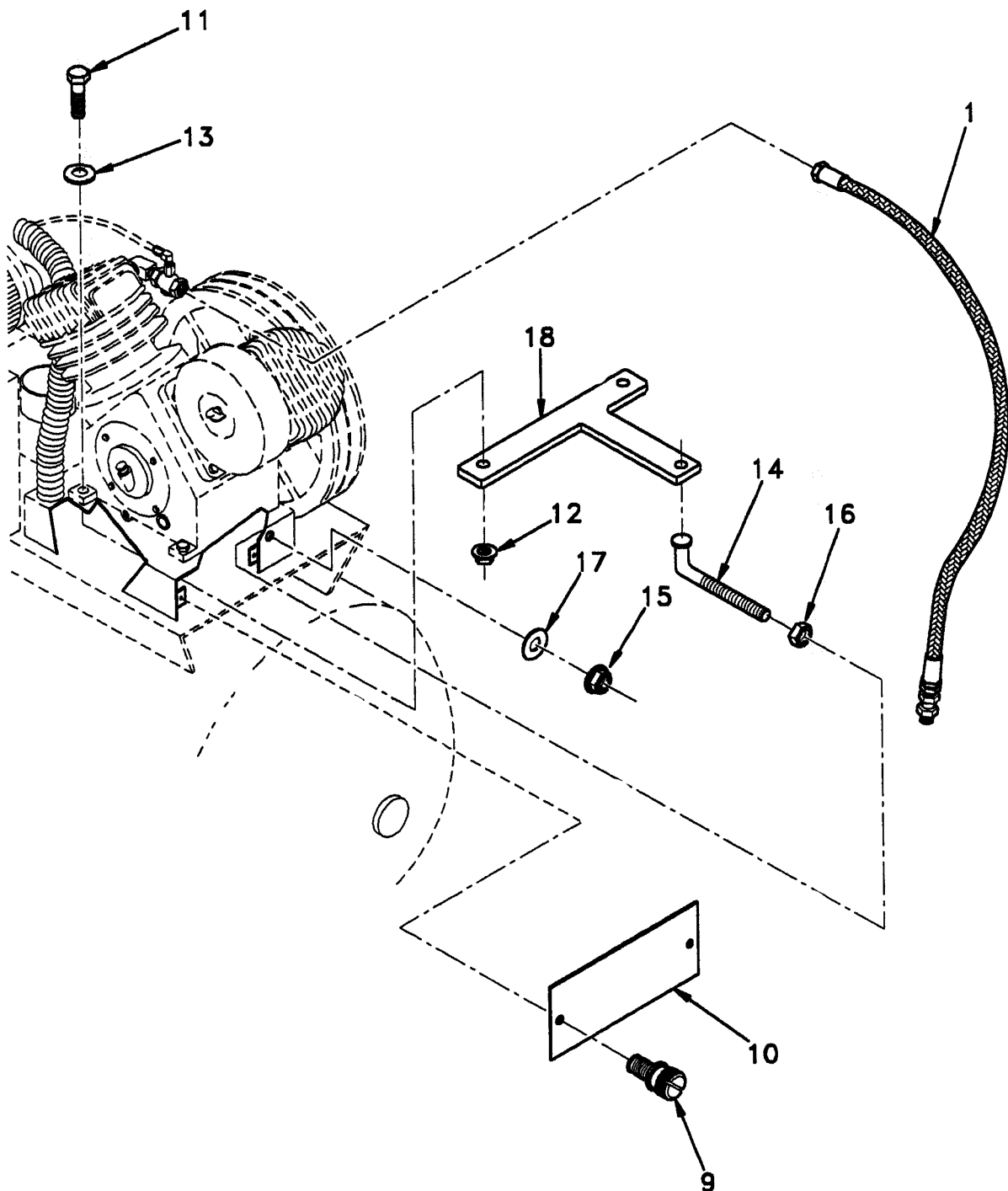


Figure 29. Air Compressor Pump (Sheet 1 of 4)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
AIR COMPRESSOR PUMP (CONTINUED)
REPAIR PARTS LIST

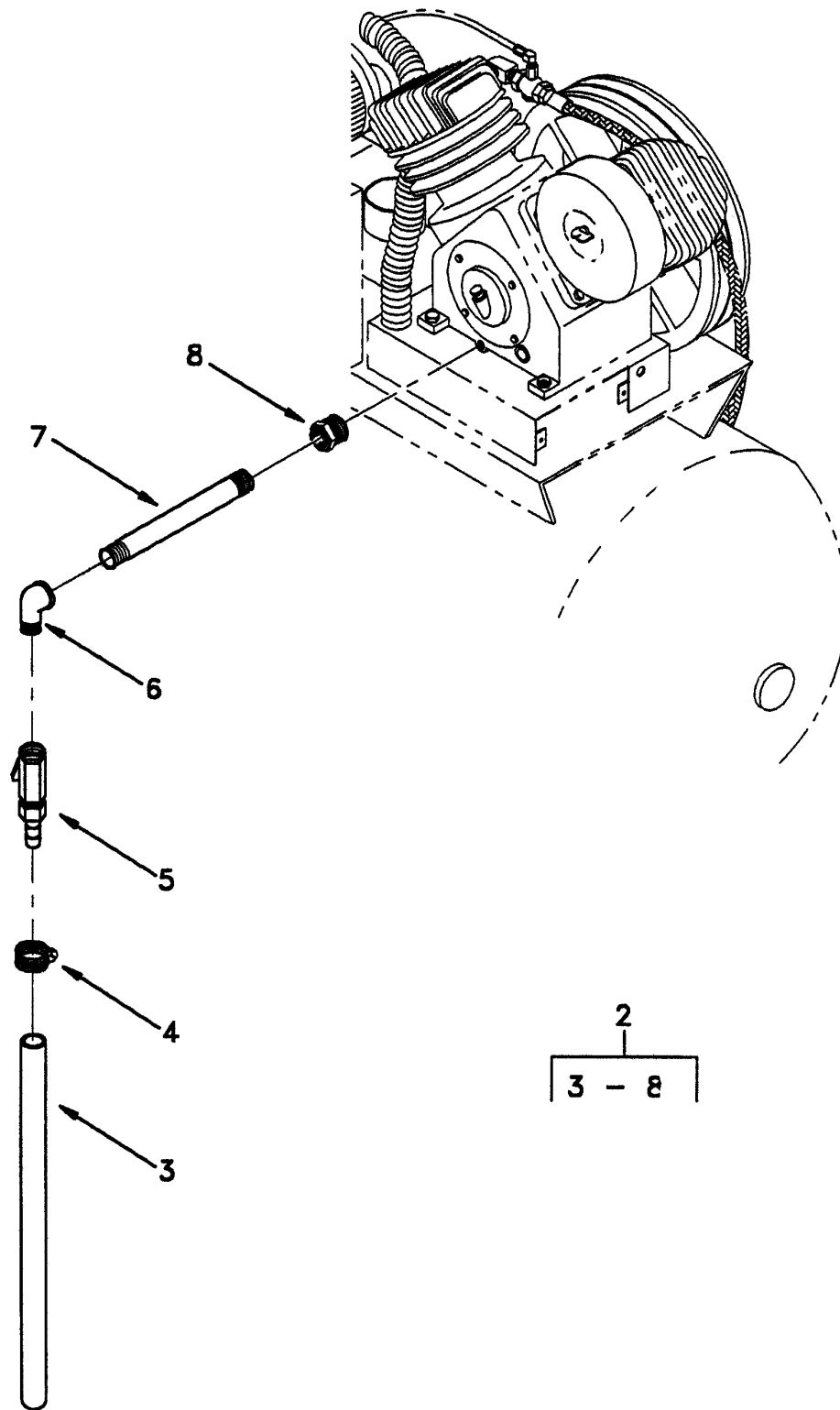


Figure 29. Air Compressor Pump (Sheet 2 of 4)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
AIR COMPRESSOR PUMP (CONTINUED)
REPAIR PARTS LIST

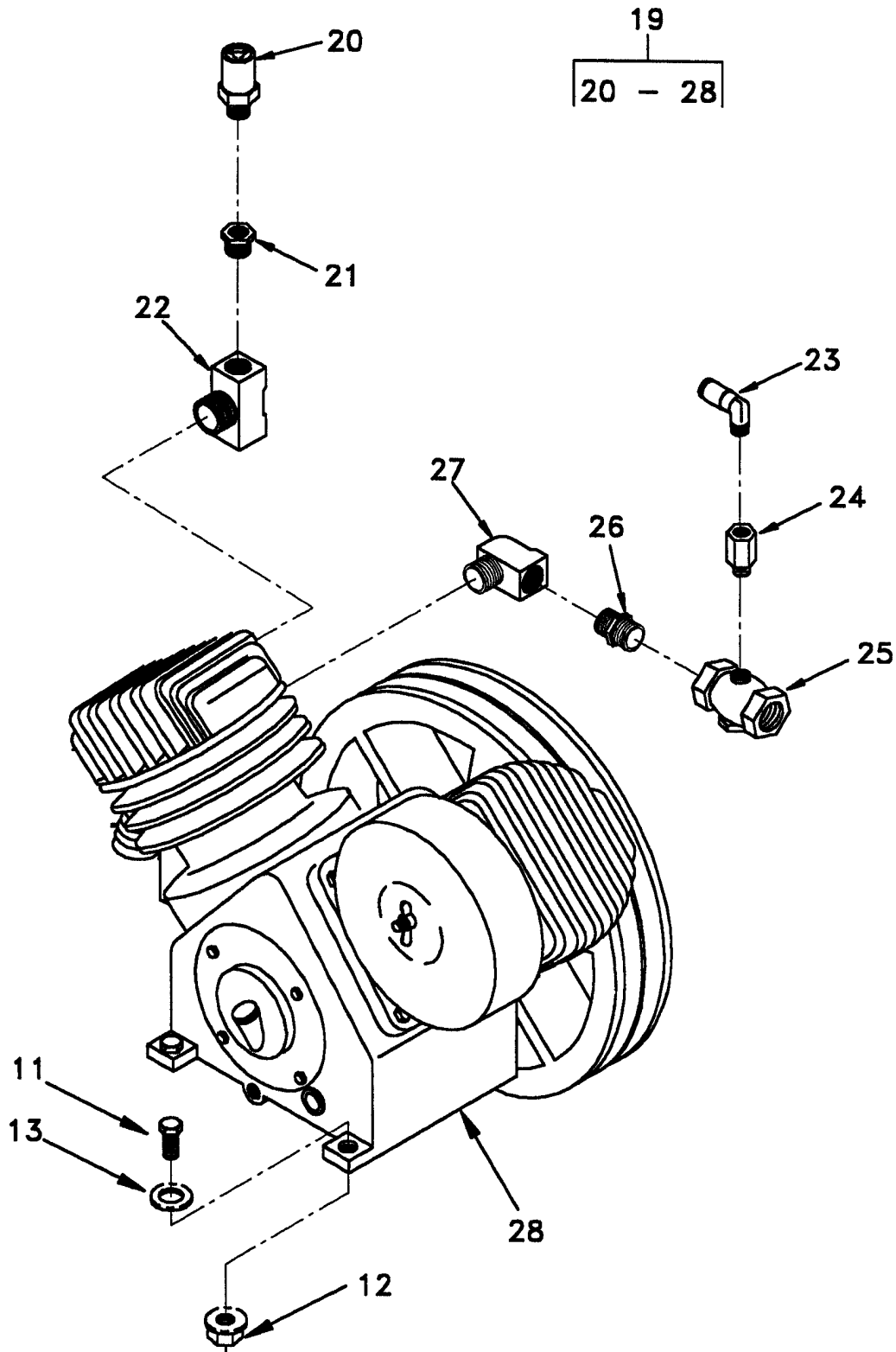


Figure 29. Air Compressor Pump (Sheet 3 of 4)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
AIR COMPRESSOR PUMP (CONTINUED)
REPAIR PARTS LIST

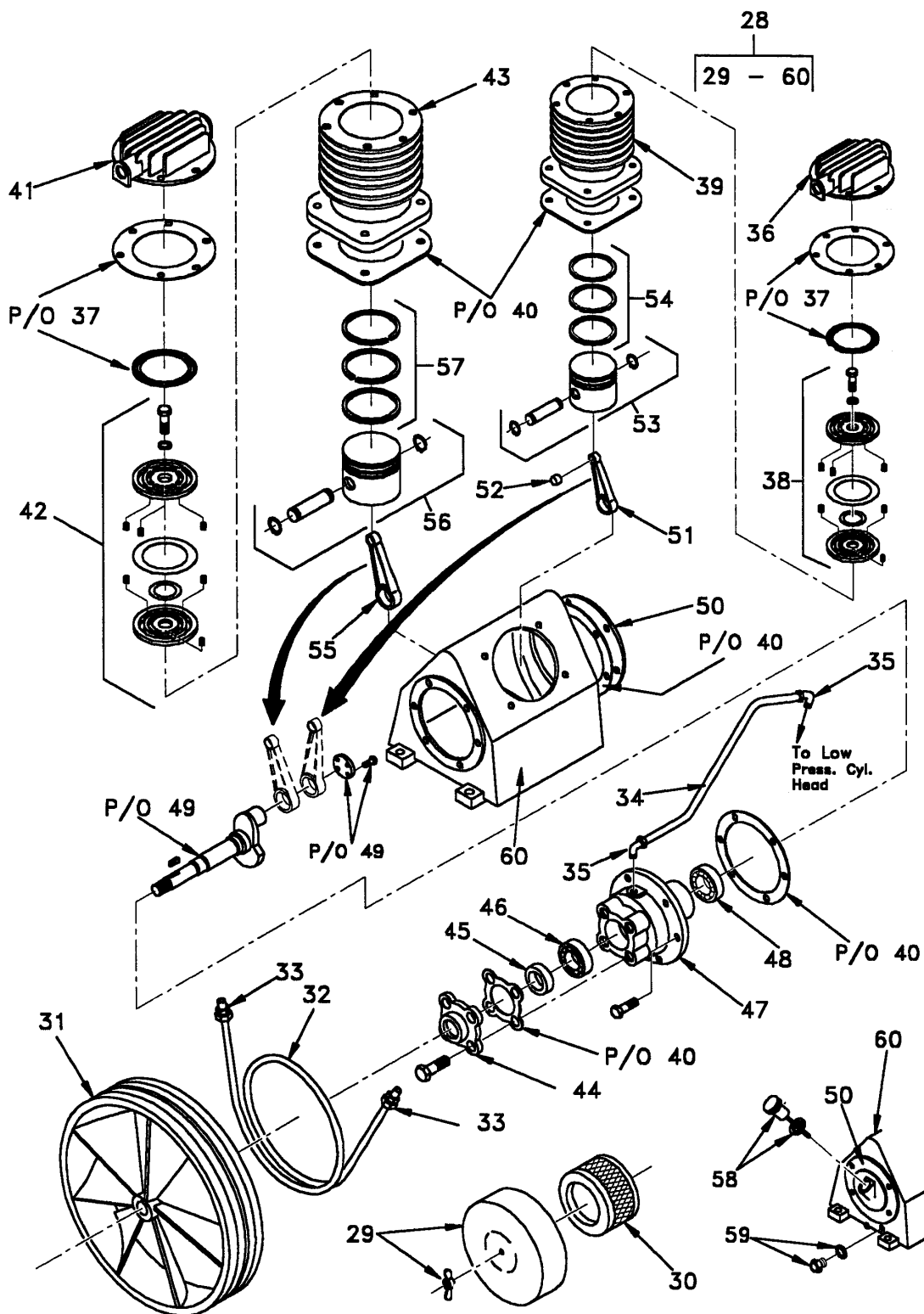


Figure 29. Air Compressor Pump (Sheet 4 of 4)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020504						
FIG. 29 AIR COMPRESSOR PUMP						
1	XDOZZ		7S568	24308E-108108-03800	..HOSE ASSEMBLY	1
2	XDOOO		0BGA6	1797950	..OIL DRAIN ASSEMBLY	1
3	MOOZZ		0BGA6	1791081-6	...HOSE, NONMETALLIC	1
					MAKE FROM HOSE, P/N MIL-H-13444, TYPE I, 1/4	
4	PAOZZ	4730-00-871-6729	81646	6202	...CLAMP, HOSE	1
5	XDOZZ		56173	027-4B4M-BT, RH	...VALVE, BALL	1
6	XDOZZ		24994	64-101	...ELBOW, PIPE	1
7	XDOZZ		24994	56-026	...NIPPLE, PIPE.....	1
8	XDOZZ		24994	X64-502	...BUSHING, PIPE	1
9	PAOZA	5305-00-660-2805	94222	12-13-203-11	..SCREW, PANEL FASTENER.....	2
10	XDOZZ		0BGA6	1797317	..COVER, ACCESS	1
11	PAOZZ	5305-01-325-8387	96906	MS90725-64	..SCREW, CAP, HEXAGON H.....	4
12	PAOZZ	5310-00-849-3589	96906	MS51988-11	..NUT, PLAIN, EXTENDED	4
13	PAOZZ	5310-01-385-7083	96906	MS51412-27	..WASHER, FLAT	4
14	XDOZZ		1A421	3/8 X 5 J-BOLT	..BOLT, HOOK.....	1
15	XDOZZ		0AMX8	31WLF3816	..NUT, ASSEMBLED WASHER.....	1
16	PAOZZ	5310-00-732-0558	96906	MS51967-8	..NUT, PLAIN, HEXAGON	1
17	PAOZZ	5310-00-595-6057	96906	MS15795-815	..WASHER, FLAT	1
18	XDOZZ		0BGA6	1797035	..BRACKET, MOUNTING	1
19	AOOOF		0BGA6	1797500	..AIR PUMP ASSEMBLY	1
20	PAOZA	3020-00-896-1472	64104	15185	...GEAR, SPUR.....	1
21	XDOZZ		24994	28-106	...BUSHING, PIPE	1
22	XDOZZ		24994	28-284	...TEE, PIPE.....	1
23	XDOZZ		24994	20-068	...ELBOW, TUBE	1
24	XDOZZ		24994	28-190	...ADAPTER, STRAIGHT.....	1
25	XDOZZ		58818	CB-50	...VALVE, CHECK.....	1
26	XDOZZ		24994	28-214	...NIPPLE, PIPE.....	1
27	XDOZZ		24994	28-159	...ELBOW, PIPE.....	1
28	XDOFF		35301	TRU-5N	...COMPRESSOR, RECIPROC	1
29	XDOOO		35301	43-995AIR CLEANER, INTAKE	1
30	PAOZA	4310-01-078-9865	35301	H43-662-AFILTER ELEMENT, INTAKE.....	1
31	XDFZZ		35301	220-296-19FLYWHEEL, COMPRESSOR....	1
32	XDFZZ		35301	220-296-27INTERCOOLER.....	1
33	XDFZZ		35301	220-296-30ADAPTER, TUBE	2
34	XDFZZ		35301	220-296-28TUBING, METAL	1

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
35	XDFZZ		35301	220-296-29ELBOW, TUBE	2
36	XDFZZ		35301	220-296-11CYLINDER HEAD, COMPR	1
37	XDFZZ		35301	220-296-25GASKET SET	1
38	XDFZZ		35301	220-296-13VALVE	1
39	XDFZZ		35301	220-296-9CYLINDER, COMPRESSOR.....	1
40	XDFZZ		35301	220-296-26GASKET SET	1
41	XDFZZ		35301	220-296-10CYLINDER HEAD, COMPR	1
42	XDFZZ		35301	220-296-12VALVE	1
43	XDFZZ		35301	220-296-8CYLINDER, COMPRESSOR.....	1
44	XDFZZ		35301	220-296-17RETAINER, SEAL	1
45	XDFZZ		35301	220-296-18SEAL, OIL, ENCASED	1
46	XDFZZ		35301	220-296-15BEARING, BALL	1
47	XDFZZ		35301	220-296-16RETAINER, BEARING	1
48	XDFZZ		35301	220-296-14BEARING, BALL	1
49	XDFZZ		35301	220-296-20CRANKSHAFT, COMPRESS	1
50	XDFZZ		35301	220-296-21COVER, ACCESS	1
51	XDFZZ		35301	220-296-2CONNECTING ROD	1
52	XDFZZ		35301	220-296-3BUSHING, SLEEVE	1
53	XDFZZ		35301	220-296-5PISTON, COMPRESSOR.....	1
54	XDFZZ		35301	220-296-7RING SET, PISTON	1
55	XDFZZ		35301	220-296-1CONNECTING ROD	1
56	XDFZZ		35301	220-296-4PISTON, COMPRESSOR.....	1
57	XDFZZ		35301	220-296-6RING SET, PISTON	1
58	XDFZZ		35301	220-296-22GAGE ROD, LIQUID LEV	1
59	XDFZZ		35301	220-296-31INDICATOR, SIGHT, LIQ	1
60	XAFZZ		35301	220-296HOUSING, COMPRESSOR	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
AIR TANK ASSEMBLY
REPAIR PARTS LIST

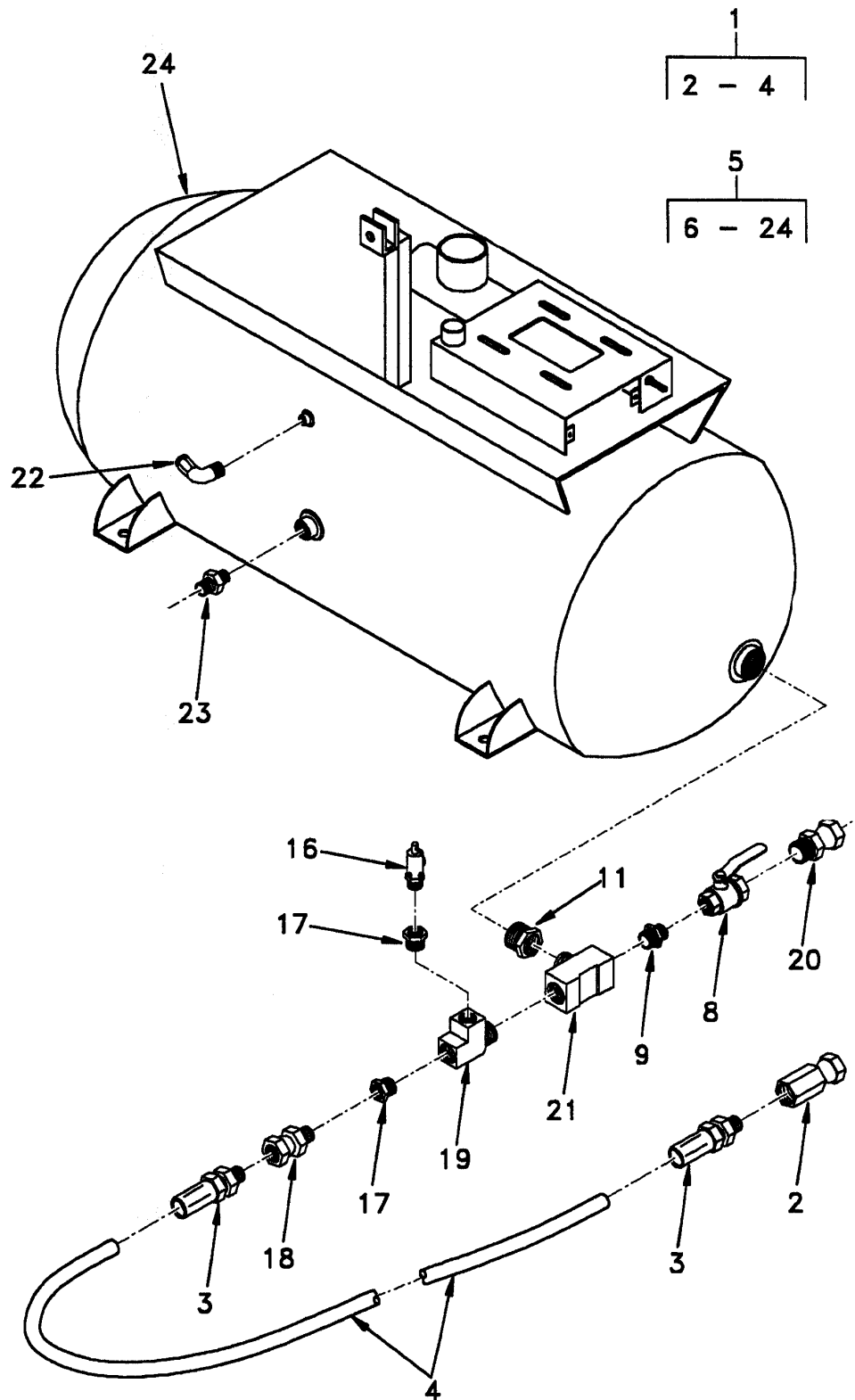


Figure 30. Air Tank Assembly (Sheet 1 of 2)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
AIR TANK ASSEMBLY (CONTINUED)
REPAIR PARTS LIST

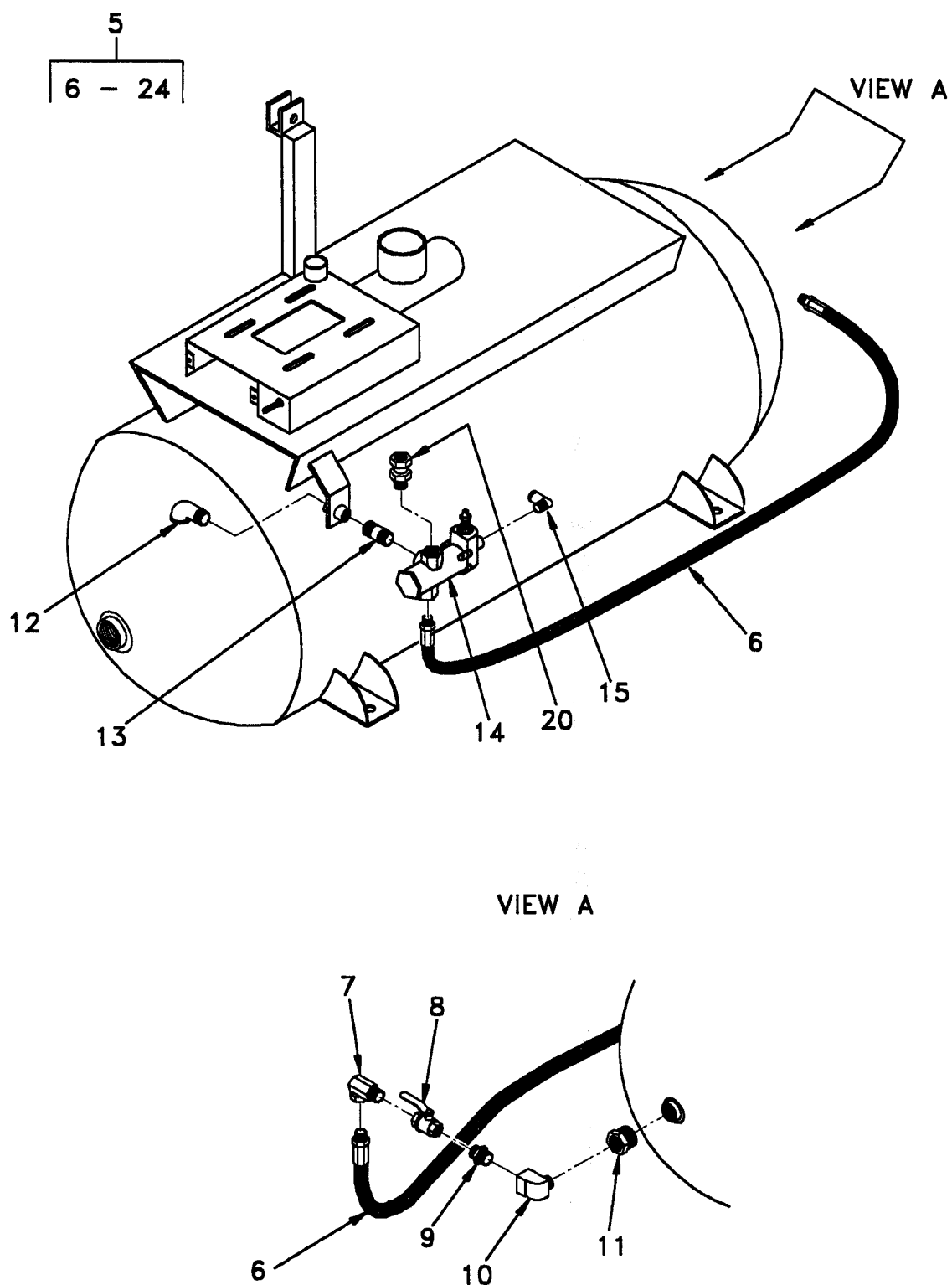


Figure 30. Air Tank Assembly (Sheet 2 of 2)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020505						
FIG. 30 AIR TANK ASSEMBLY						
1	XDOOO		0BGA6	1797994	..HOSE ASSEMBLY.....	1
2	XAOZZ	4730-01-483-2823	0W5H0	1405-04-04	...ADAPTER, STRAIGHT, PI.....	1
3	XAOZZ	4730-01-483-2947	25795	6X423	...ADAPTER, STRAIGHT, PI.....	2
4	XAOZZ		0BGA6	1791081-9	...HOSE, NONMETALLIC MAKE FROM HOSE, P/N MIL-H-13444, TYPE I, 1/4	1
5	XDOFF		0BGA6	1797300	..TANK ASSEMBLY, AIR	1
6	XDOZZ		7S568	24308E-108108-04800	...HOSE ASSEMBLY.....	1
7	XDOZZ		0W5H0	1501-08-08	...ELBOW, PIPE TO TUBE	1
8	PAOZZ	4820-01-116-7499	25795	5X715	...VALVE, BALL.....	2
9	XDOZZ		24994	28-214	...NIPPLE, PIPE	2
10	XDOZZ		24994	28-159	...ELBOW, PIPE	1
11	XDOZZ		24994	28-111	...BUSHING, PIPE	2
12	XDOZZ		24994	64-162	...ELBOW, PIPE	1
13	PAOZZ	4730-00-222-1838	96906	MS51846-39	...NIPPLE, PIPE	1
14	XDOZZ		6K430	LGM-20T	...VALVE, RELIEF	1
15	PAOZZ	4730-01-483-2143	24994	20-069	...ELBOW, PIPE TO TUBE	1
16	XDOZZ		6K430	SH25-200	...VALVE, RELIEF	1
17	XDOZZ		24994	28-106	...BUSHING, PIPE	2
18	XDOZZ		0W5H0	1404-04-04	...ADAPTER, STRAIGHT	1
19	XDOZZ		24994	28-248	...TEE, PIPE	1
20	XDOZZ		0W5H0	1404-08-08	...ADAPTER, STRAIGHT	2
21	XDOZZ		24994	28-284	...TEE, PIPE	1
22	XDOZZ		24994	20-068	...ELBOW, TUBE	1
23	XDOZZ		0LV82	3325X4	...NIPPLE, PIPE	1
24	XDFZZ		0BGA6	1797105	...TANK, PRESSURE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
DIESEL ENGINE ASSEMBLY
REPAIR PARTS LIST

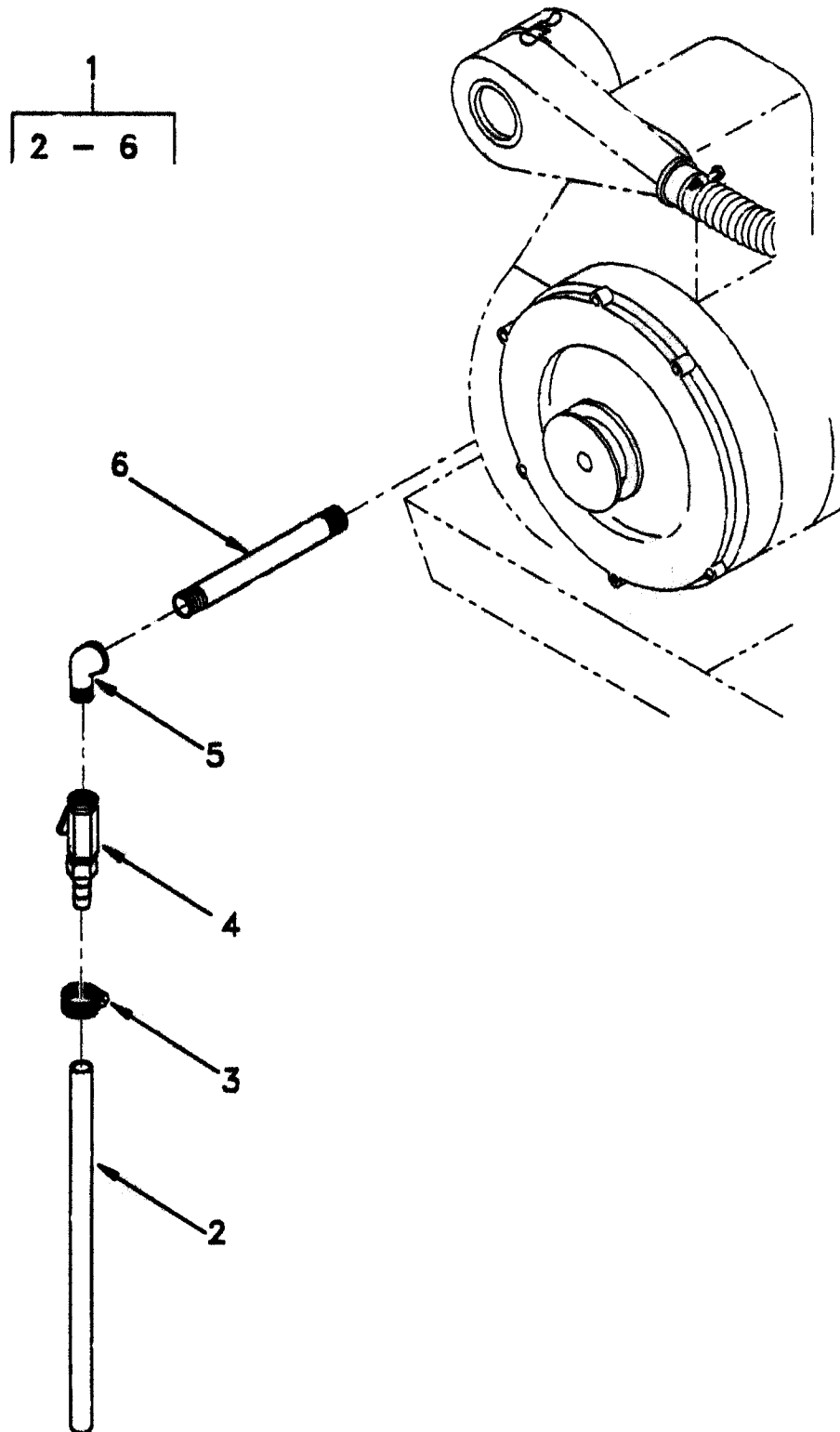


Figure 31. Diesel Engine Assembly (Sheet 1 of 3)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
DIESEL ENGINE ASSEMBLY (CONTINUED)
REPAIR PARTS LIST

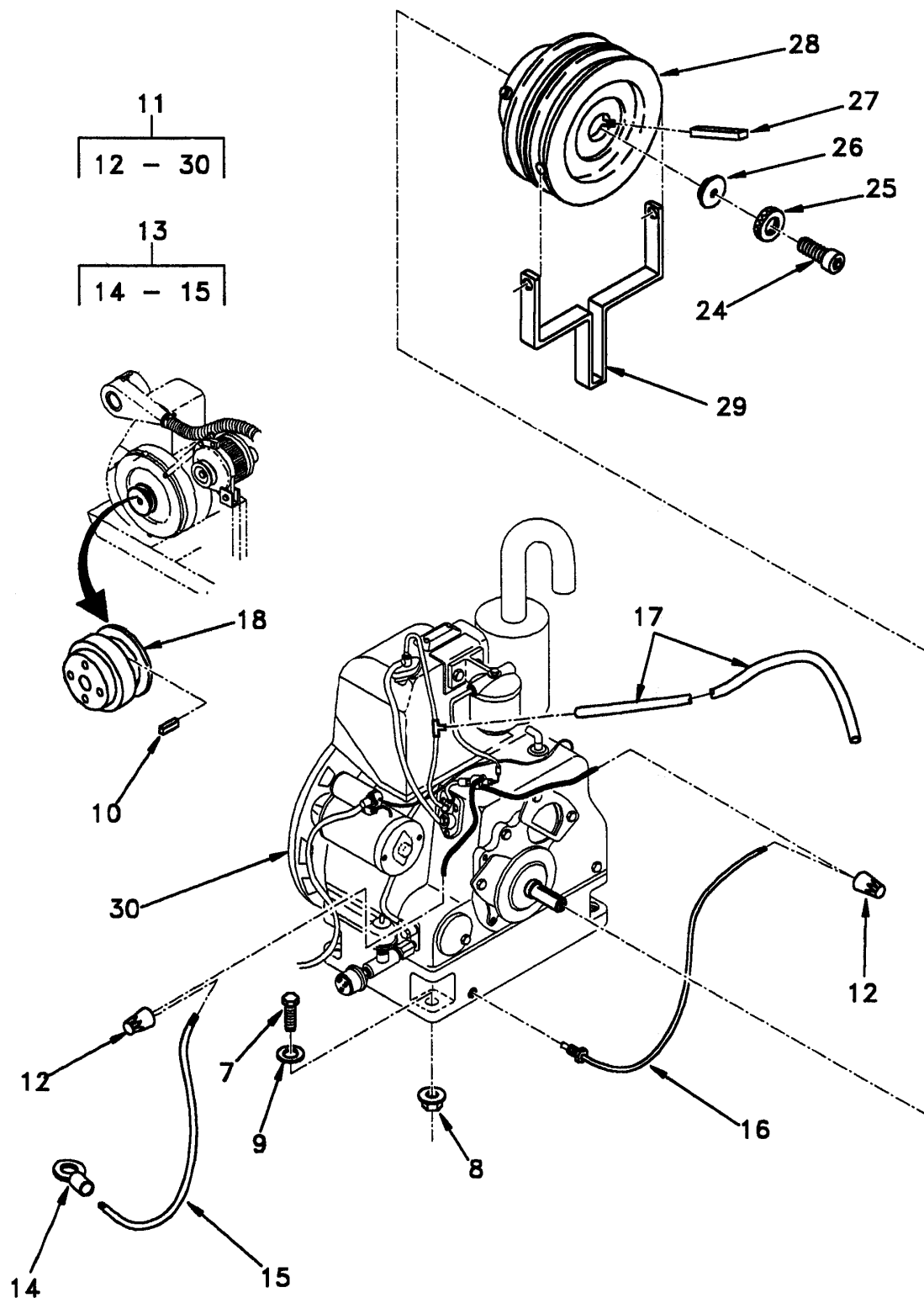


Figure 31. Diesel Engine Assembly (Sheet 2 of 3)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
DIESEL ENGINE ASSEMBLY (CONTINUED)
REPAIR PARTS LIST

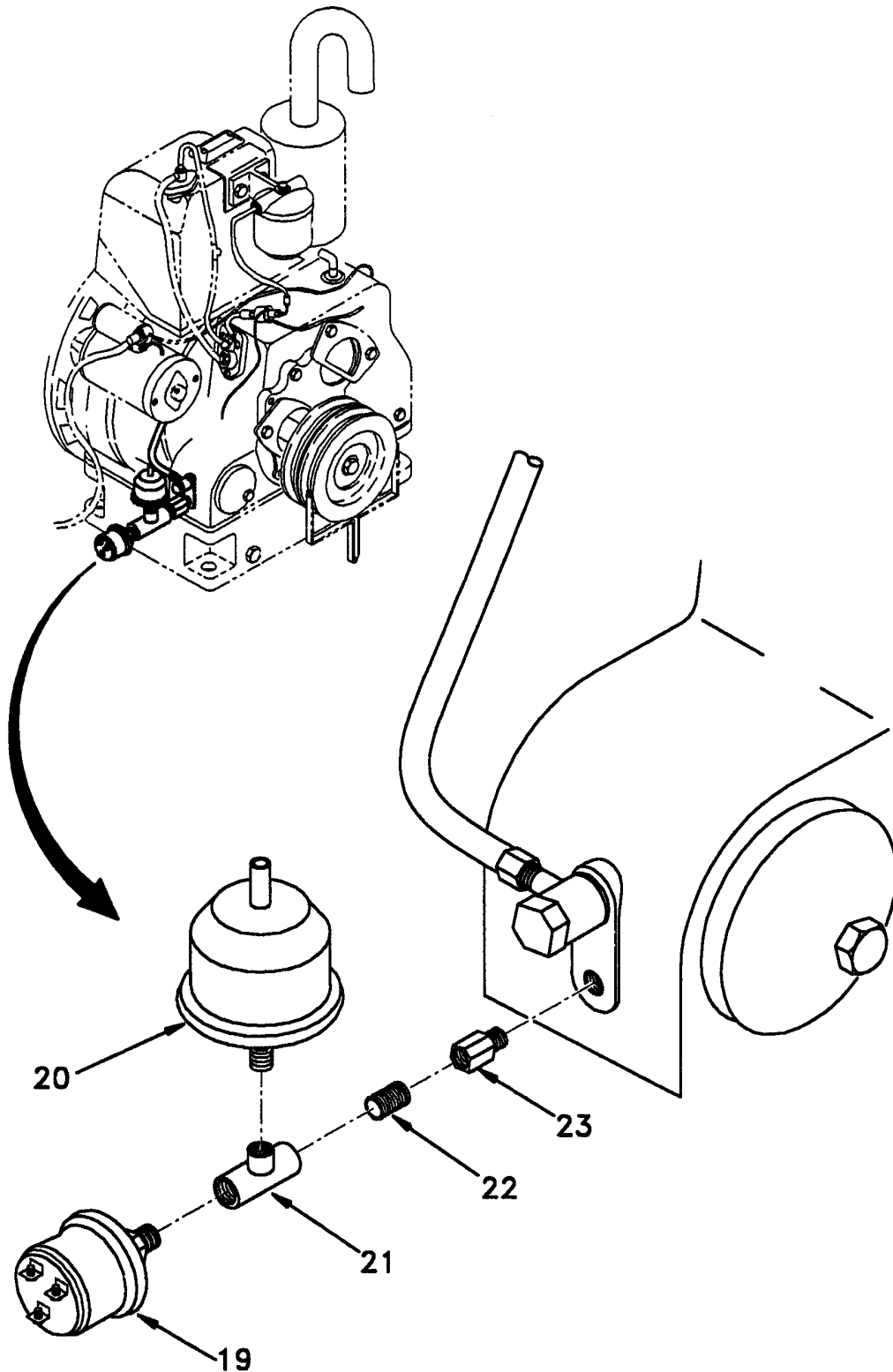


Figure 31. Diesel Engine Assembly (Sheet 3 of 3)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020506						
FIG. 31 DIESEL ENGINE ASSEMBLY						
1	AOOOO		0BGA6	1797960	..OIL DRAIN ASSEMBLY	1
2	MOOZZ		0BGA6	1791081-5	...HOSE, NONMETALLIC..... MAKE FROM HOSE, P/N MIL-H-13444, TYPE I, 1/4	1
3	PAOZZ	4730-00-871-6729	81646	6202	...CLAMP, HOSE.....	1
4	XDOZZ		56173	027-4B4M-BT, RH	...VALVE, BALL.....	1
5	XDOZZ		24994	64-101	...ELBOW, PIPE	1
6	XDOZZ		24994	56-028	...NIPPLE, PIPE	1
7	PAOZZ	5305-01-325-8387	96906	MS90725-64	..SCREW, CAP, HEXAGON H	4
8	PAOZZ	5310-00-087-4652	96906	MS51922-17	..NUT, SELF-LOCKING, HE.....	4
9	PAOZZ	5310-01-385-7083	96906	MS51412-27	..WASHER, FLAT.....	8
10	XDOZZ		0BGA6	1797044	...KEY, MACHINE	1
11	AOOOF		0BGA6	1797400	..ENGINE, DIESEL.....	1
12	XDOZZ		58961	37072	...SPLICE, CONDUCTOR	2
13	AOOOO		0BGA6	1797492	...WIRE ASSEMBLY	1
14	XDOZZ		58961	31703	...TERMINAL, LUG.....	1
15	MOOZZ		0BGA6	1797963-3WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N M13486/1-3	1
16	PAOZZ	2990-01-482-5725	85814	TT-3B-0050-260R/ G/WL-18"	...SWITCH, ENGINE TEMPE	1
17	MOOZZ		0BGA6	1797338-4	...TUBING, NONMETALLIC	1
					MAKE FROM TUBING, P/N 38-952	
18	XDOZZ		6A844	BK30H-1	...PULLEY, GROOVE.....	1
19	PAOZZ	5930-00-855-3938	74400	76579	...SWITCH, PRESSURE	1
20	PAOZA	6620-00-814-4770	96906	MS24538-1	...TRANSMITTER, PRESSURE	1
21	XDOZZ		24994	28-032	...TEE, PIPE	1
22	PAOZZ	4730-00-230-1996	96906	MS51846-1	...NIPPLE, PIPE	1
23	XDOZZ		12623	B-2-A-2RT	...ADAPTER, STRAIGHT	1
24	XDOZZ		39428	91252A389	...SCREW, CAP	1
25	XDOZZ		39428	91047A030	...WASHER, LOCK.....	1
26	XDOZZ		0BGA6	1797031	...WASHER	1
27	XDOZZ		0BGA6	1797042	...KEY, MACHINE	1
28	XDOZZ		28172	2RB5-1"	...CLUTCH ASSEMBLY	1
29	XDOZZ		0BGA6	1797056	...SHIFTER FORK.....	1
30	XDOFF		0BGA6	1797047	...ENGINE, DIESEL.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
AIR CLEANER ASSEMBLY
REPAIR PARTS LIST

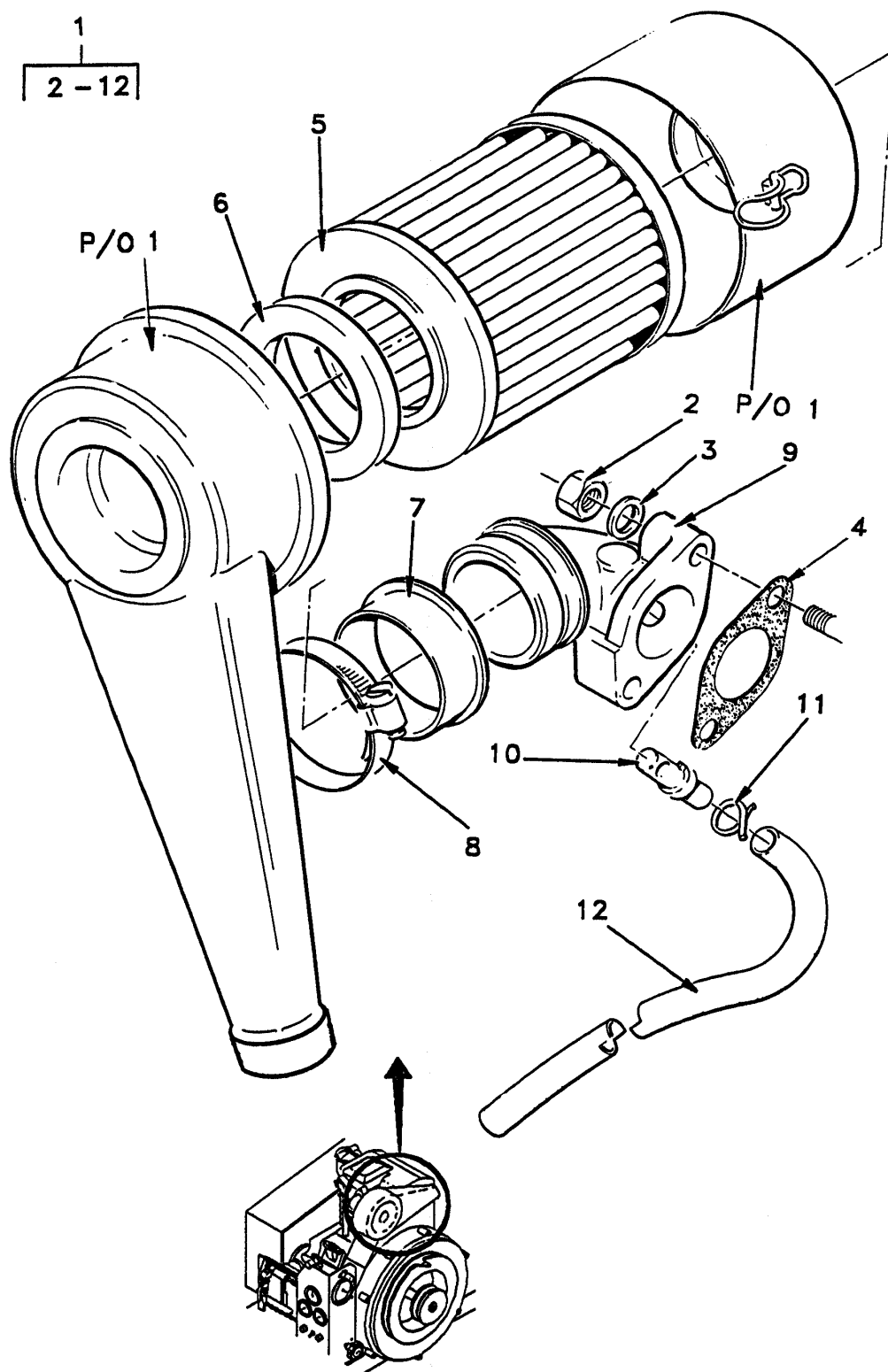


Figure 32. Air Cleaner Assembly

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 020506	
					FIG. 32 AIR CLEANER ASSEMBLY	
1	XDOOO		0BGA6	1797047-13AIR CLEANER, INTAKE	1
2	XDOZZ		97947	746607NUT.....	2
3	XDOZZ		97947	785612WASHER, LOCK.....	2
4	XDOZZ		97947	266086GASKET	1
5	PAOZZ	4130-01-351-0961	97947	363722FILTER ELEMENT, AIR.....	1
6	XAOZZ		97947	362507SEAL.....	1
7	XDOZZ		97947	363460GROMMET, NONMETALLIC	1
8	XDOZZ		97947	365250CLAMP, HOSE	2
9	XDOZZ		97947	274424MANIFOLD, INTAKE.....	1
10	XDOZZ		97947	344174ADAPTER, PIPE TO HOSE.....	1
11	XDOZZ		97947	347258CLAMP, HOSE	2
12	XDOZZ		97947	830801BREATHER TUBE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
HEATER PLUG
REPAIR PARTS LIST

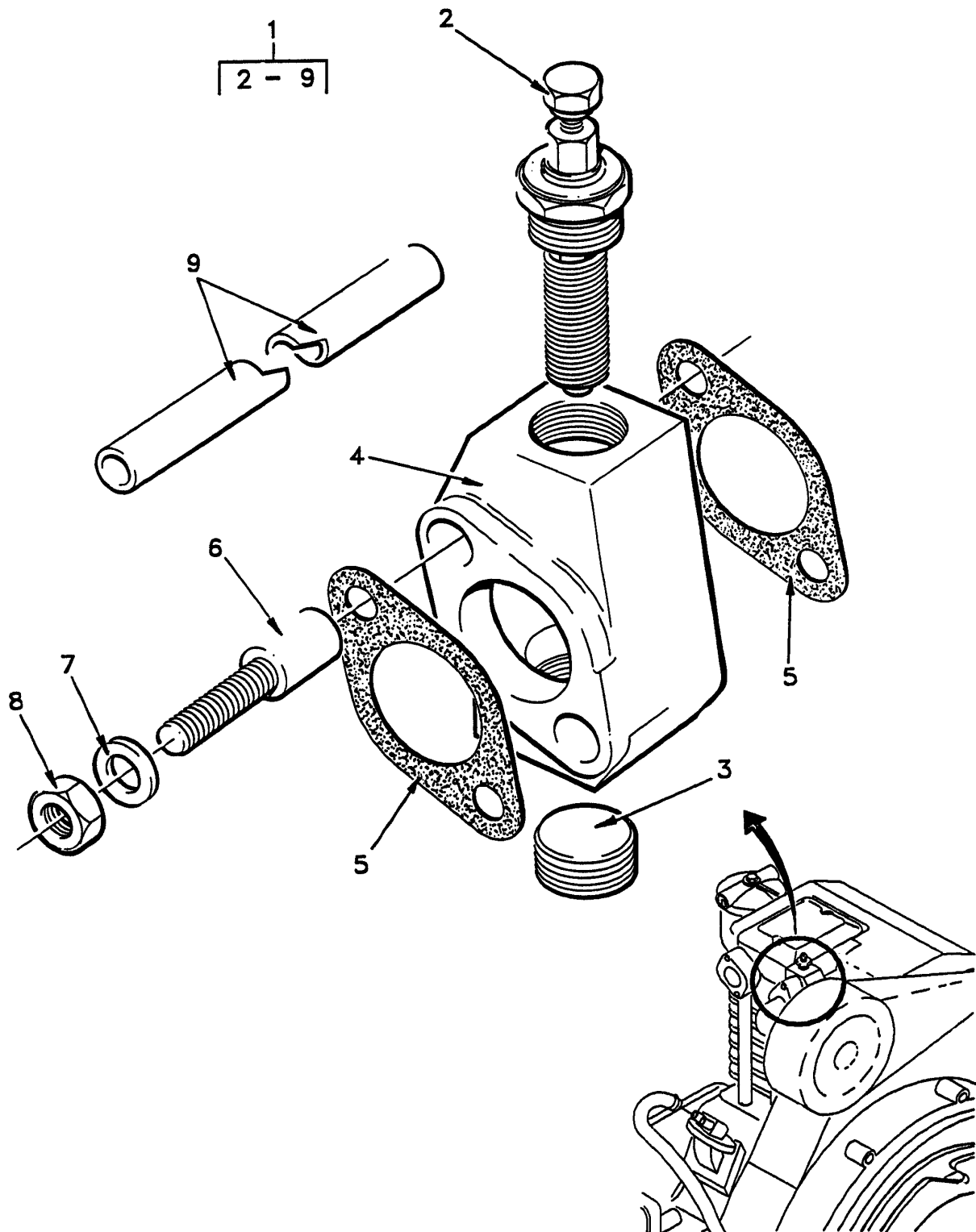


Figure 33. Heater Plug

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 020506	
					FIG. 33 HEATER PLUG	
1	XDOOO		97947	365033GLOW PLUG KIT.....	1
2	PAOZA	2920-01-101-9617	97947	363102GLOW PLUG	1
3	XDOZZ		97947	823004PLUG, PIPE	1
4	XDOZZ		97947	274429ADAPTOR.....	1
5	XDOZZ		97947	266086GASKET	2
6	XDOZZ		97947	363485STANDOFF, THREADED	2
7	XDOZZ		97947	785612WASHER, LOCK.....	2
8	XDOZZ		97947	746607NUT.....	2
9	XAOZZ		97947	830803BREATHER TUBE	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
EXHAUST MUFFLER
REPAIR PARTS LIST

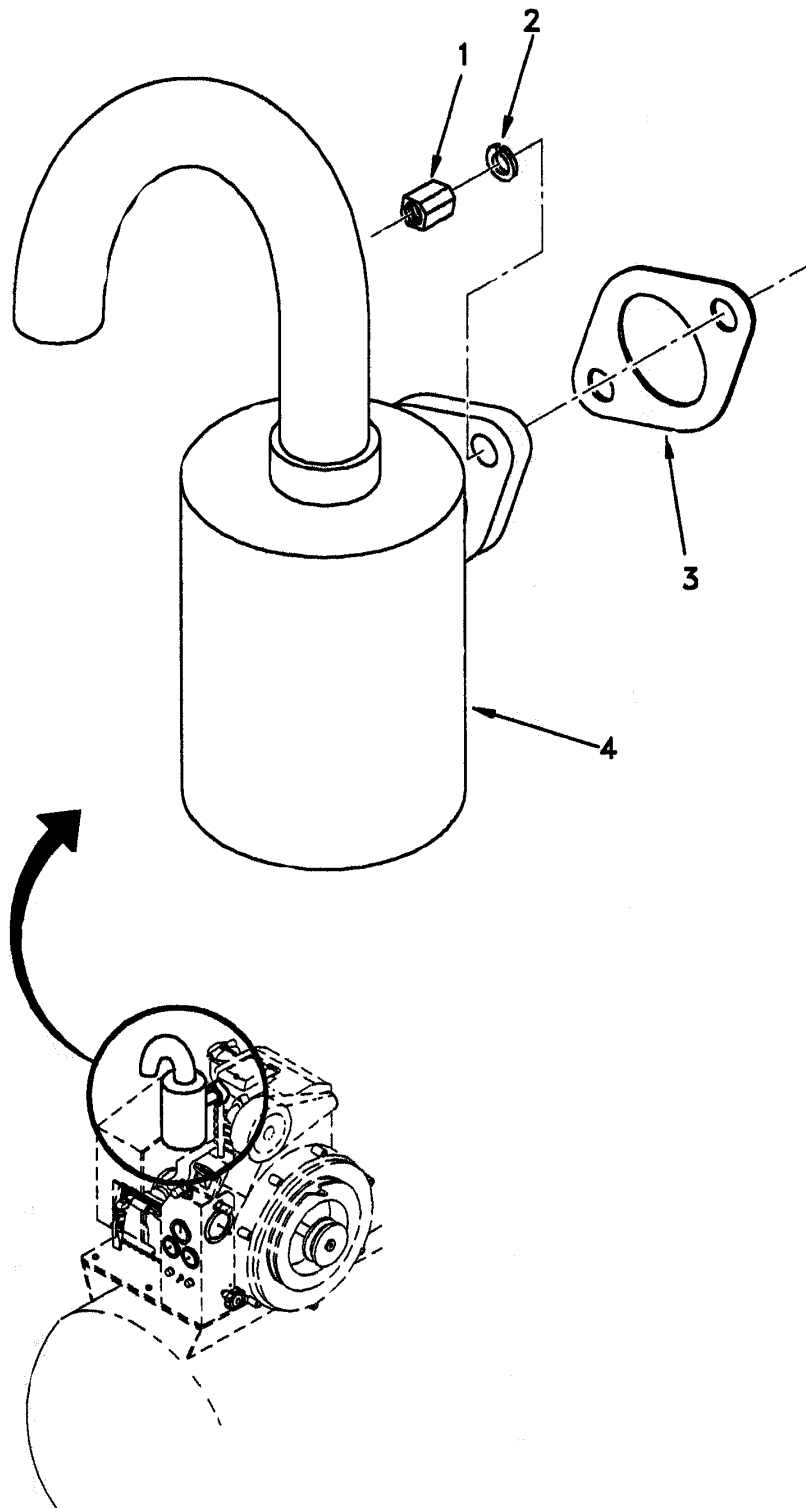


Figure 34. Exhaust Muffler

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 020506	
					FIG. 34 EXHAUST MUFFLER	
1	PAOZZ	5310-01-439-8898	97947	364769NUT, PLAIN, HEXAGON.....	2
2	XDOZA	5310-01-085-1693	97947	027-00413WASHER, SPRING TENSION.....	4
3	XDOZZ		97947	266086GASKET.....	1
4	XDOZZ		0BGA6	1797047-14MUFFLER, EXHAUST	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
FUEL CONTROL SOLENOID
REPAIR PARTS LIST

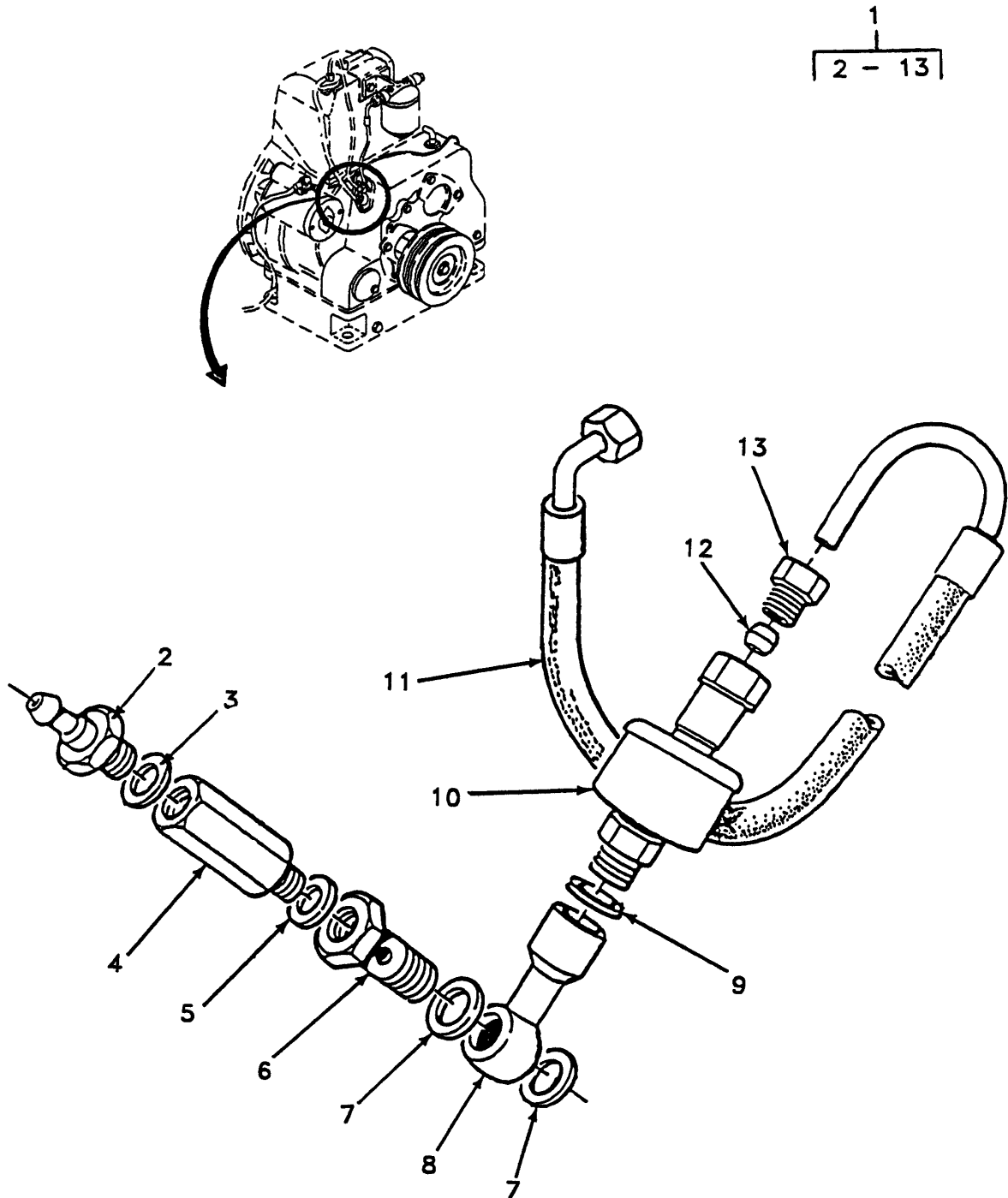


Figure 35. Fuel Control Solenoid

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 020506	
					FIG. 35 FUEL CONTROL SOLENOID	
1	XDFFF		97947	371930FUEL CONTROL ASSEMBLY	1
2	XDFZZ		97947	601-43400ADAPTER, HOSE	1
3	PAFZA	5330-01-018-5407	08742	600-00106GASKET.....	1
4	XDFZZ		97947	601-53041VALVE, CHECK.....	1
5	XDFZZ		97947	616-01608WASHER, FLAT.....	1
6	PAFZZ	4730-01-375-6310	97947	370850BOLT, FLUID PASSAGE	1
7	PAFZZ	5330-01-110-5865	97947	267326GASKET.....	2
8	XDFZZ		97947	371920ADAPTER	1
9	PAFZZ	5310-01-482-7435	97947	013-22350WASHER, FLAT.....	1
10	PAFZZ	4820-99-171-1462	K0160	329-10730VALVE, FLOW CONTROL.....	1
11	XDFZZ		97947	371900PIPE, NONMETALLIC.....	1
12	PAFZZ	4730-01-439-7301	97947	601-38360ADAPTER, STRAIGHT, PI.....	1
13	PAFZZ	4730-01-439-7302	97947	601-38360COUPLING, PIPE	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
FUEL FILTER
REPAIR PARTS LIST

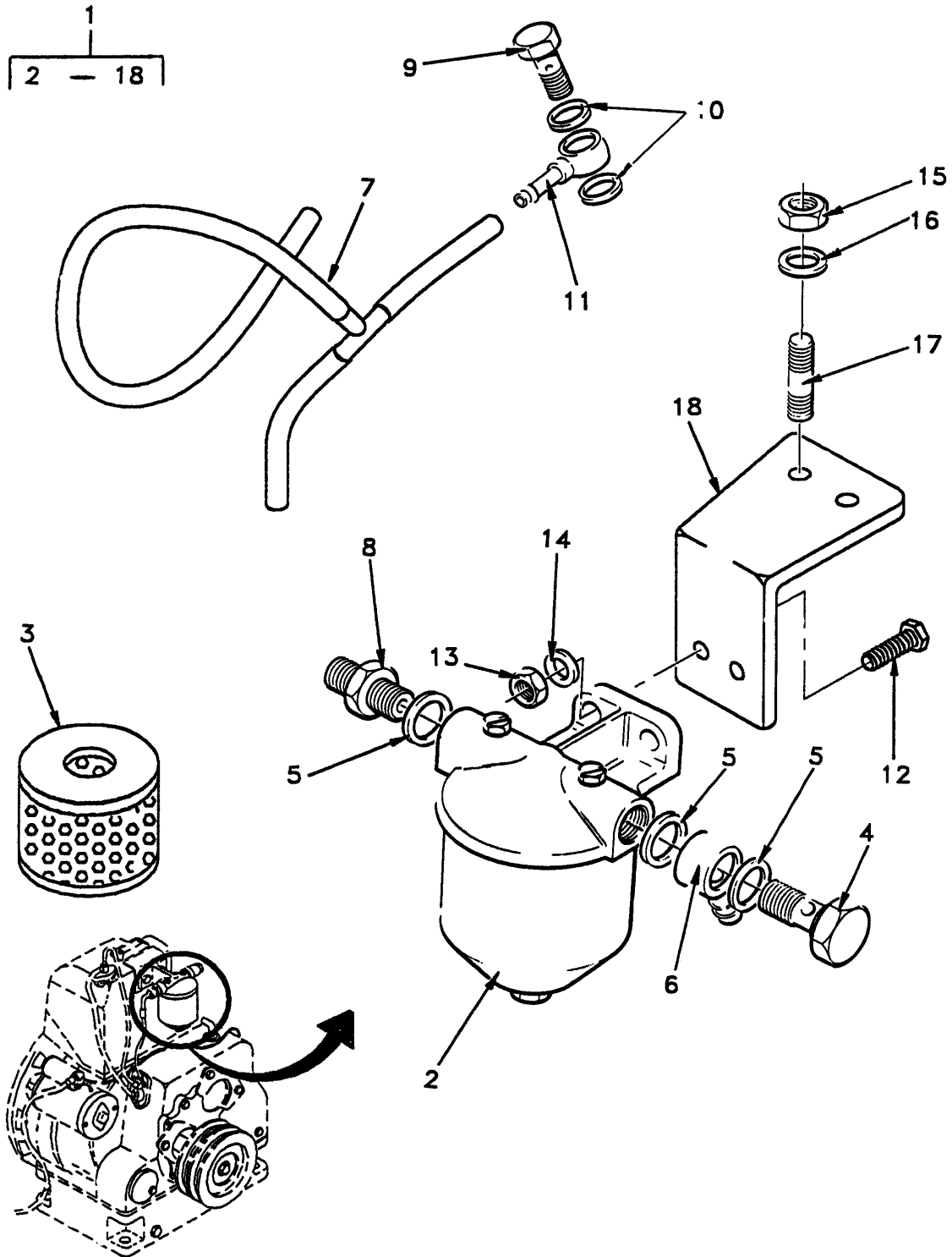


Figure 36. Fuel Filter

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 020506	
					FIG. 36 FUEL FILTER	
1	XDFFF		97947	363857FUEL FILTER KIT	1
2	PAOFZ	2910-01-110-8184	97947	284359FILTER, FLUID.....	1
3	PAOZZ	2910-00-099-5467	70040	7961121FILTER ELEMENT, FLUID.....	1
4	XDFZZ		97947	831026BOLT, FLUID PASSAGE	1
5	PAFZZ	5330-01-110-5866	97947	843105GASKET	3
6	XDFZZ		97947	751-11490SWIVEL UNION	1
7	XDFZZ		97947	362373PIPE ASSEMBLY	1
8	XDFZZ		97947	833027ADAPTER, STRAIGHT	1
9	PAFZZ	4730-01-384-6316	97947	362997BOLT, FLUID PASSAGE	1
10	PAFZZ	5310-01-439-8900	97947	362483WASHER, FLAT	2
11	XDFZZ		97947	361319PIPE ASSEMBLY	1
12	XDFZZ		97947	742626SCREW, CAP, HEXAGON.....	2
13	PAFZZ	5310-01-376-0487	97947	746606NUT, PLAIN, HEXAGON.....	2
14	PAFZZ	5310-01-326-1553	97947	785611WASHER, FLAT	2
15	XDFZZ		97947	747102NUT, PLAIN, HEXAGON.....	2
16	XDFZZ		97947	785612WASHER, LOCK.....	2
17	XDFZZ		97947	762630STUD, PLAIN	2
18	PAFZA	5340-01-440-1355	97947	363519BRACKET, MOUNTING	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
FUEL LINES
REPAIR PARTS LIST

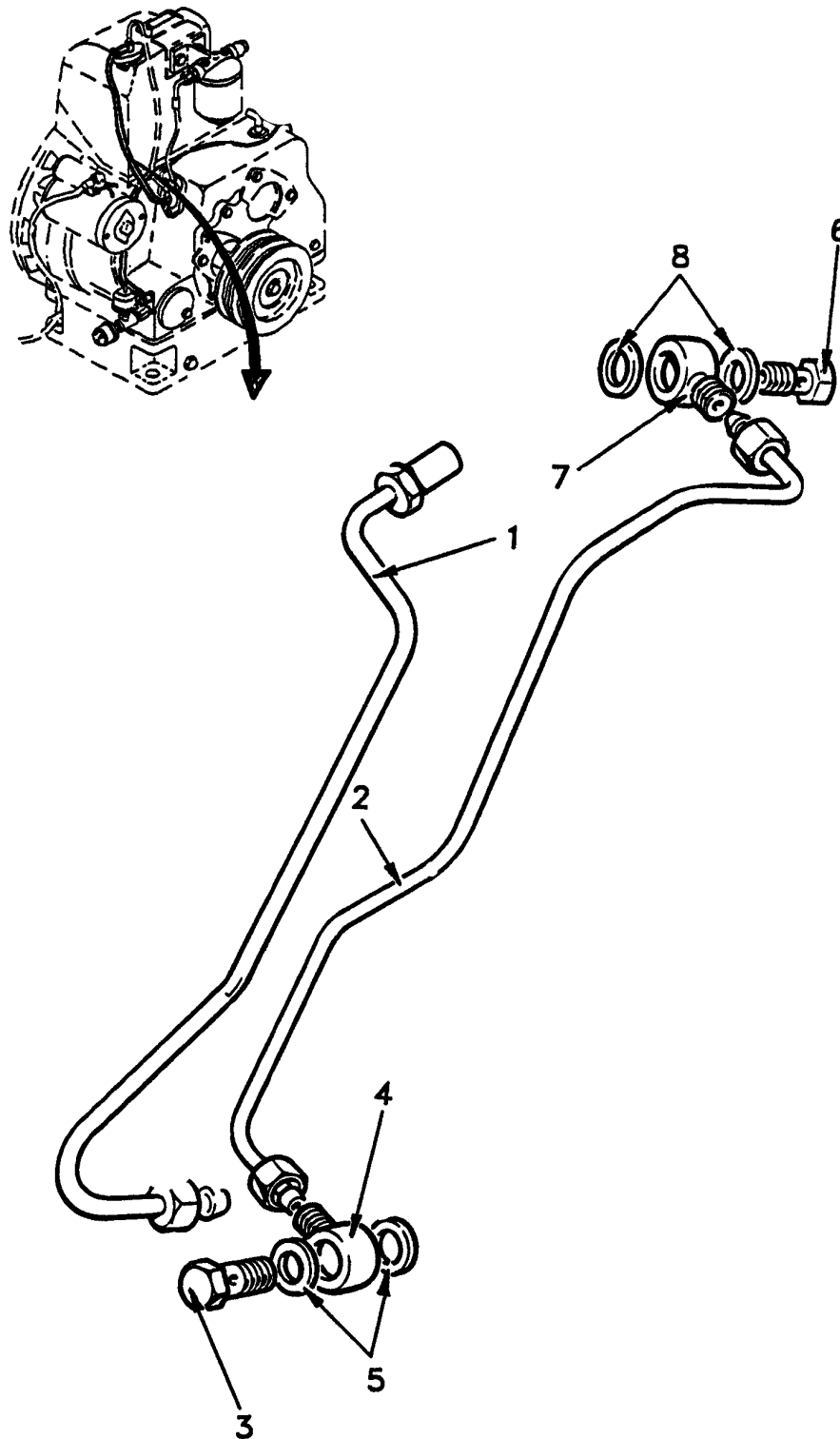


Figure 37. Fuel Lines

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020506						
FIG. 37 FUEL LINES						
1	XDFZZ		97947	274155PIPE, BENT, METALLIC.....	1
2	PAFZZ	4710-01-376-5626	97947	274195PIPE, BENT, METALLIC.....	1
3	PAFZZ	4730-01-314-8756	97947	362660BOLT, FLUID PASSAGE	1
4	PAFZZ	4730-01-326-3206	97947	364794CONNECTOR, MULTIPLE	1
5	PAFZZ	5330-01-110-3005	97947	843104GASKET	2
6	PAFZZ	4730-01-326-3056	97947	359519BOLT, FLUID PASSAGE	1
7	PAFZZ	4730-01-326-3207	97947	364795CONNECTOR, MULTIPLE	1
8	PAFZZ	4730-01-326-3207	97947	843103WASHER, FLAT	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
FUEL LIFT PUMP
REPAIR PARTS LIST

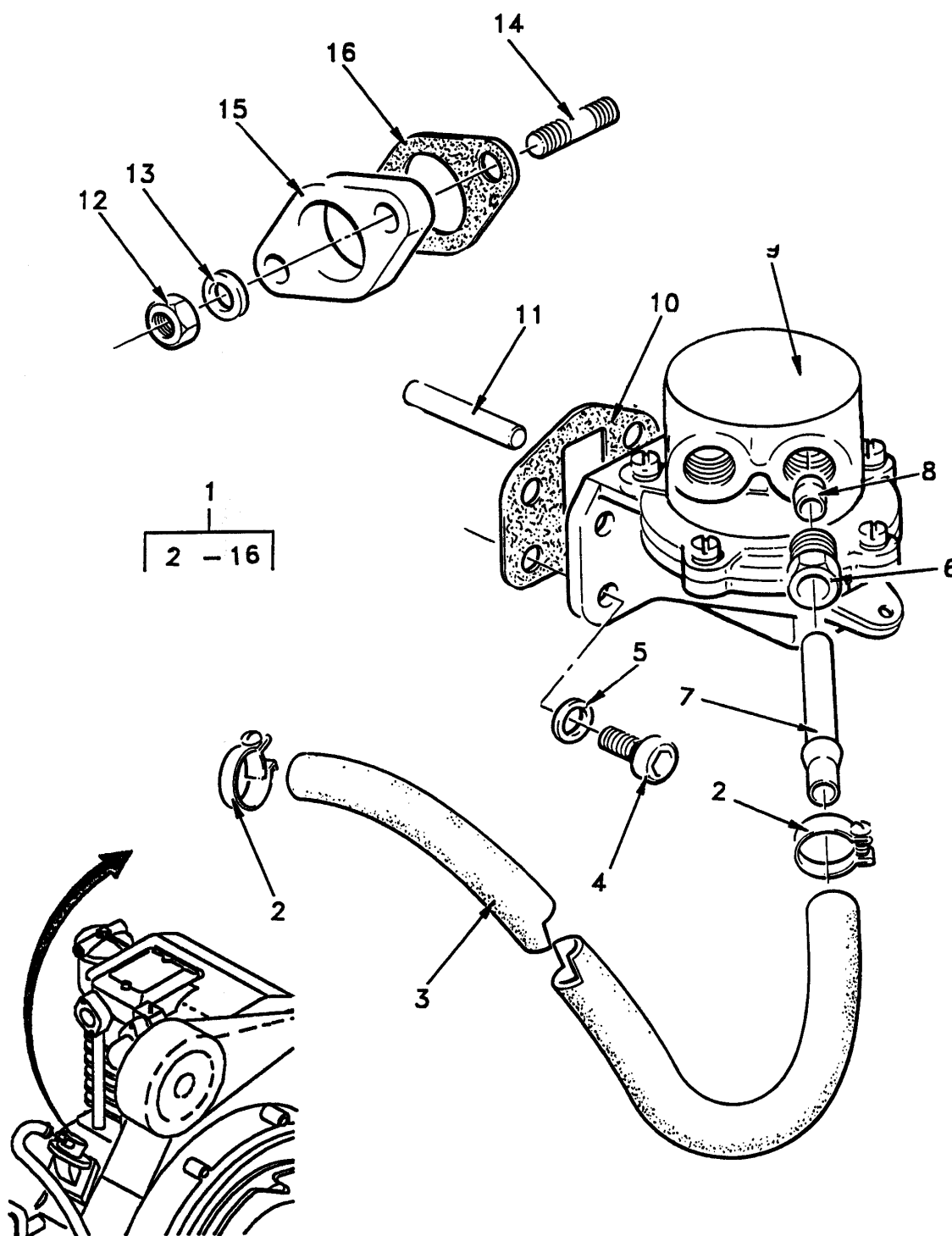


Figure 38. Fuel Lift Pump

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020506						
FIG. 38 FUEL LIFT PUMP						
1	XDFFF		97947	365035FUEL LIFT PUMP KIT.....	1
2	XDFZZ		97947	327764CLAMP, HOSE	2
3	XDFZZ		97947	344216HOSE, NONMETALLIC	1
4	PAFZZ	5305-00-988-7838	96906	MS16995-64SCREW, CAP, SOCKET HE.....	4
5	PAFZZ	5310-01-326-9919	97947	785622WASHER, FLAT	4
6	PAFZZ	4730-01-439-7302	97947	202-42370COUPLING, PIPE	2
7	XDFZZ		97947	365312ADAPTER, STRAIGHT	2
8	PAFZZ	4730-01-439-7301	97947	601-38360ADAPTER, STRAIGHT, PI.....	2
9	PAFZZ	2910-01-314-9255	97947	275235PUMP, FUEL, CAM ACTUA	1
10	PAFZZ	5330-01-325-7184	97947	365229GASKET	1
11	PAFZZ	5315-01-314-0104	97947	365150PIN, GROOVED, HEADLES	1
12	XDFZZ		97947	746607NUT.....	2
13	XDFZZ		97947	785612WASHER, LOCK.....	2
14	XDFZZ		97947	361391STUD, PLAIN.....	2
15	XDFZZ		97947	344648SPACER, PLATE.....	1
16	XDFZZ		97947	266086GASKET	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
FUEL PUMP
REPAIR PARTS LIST

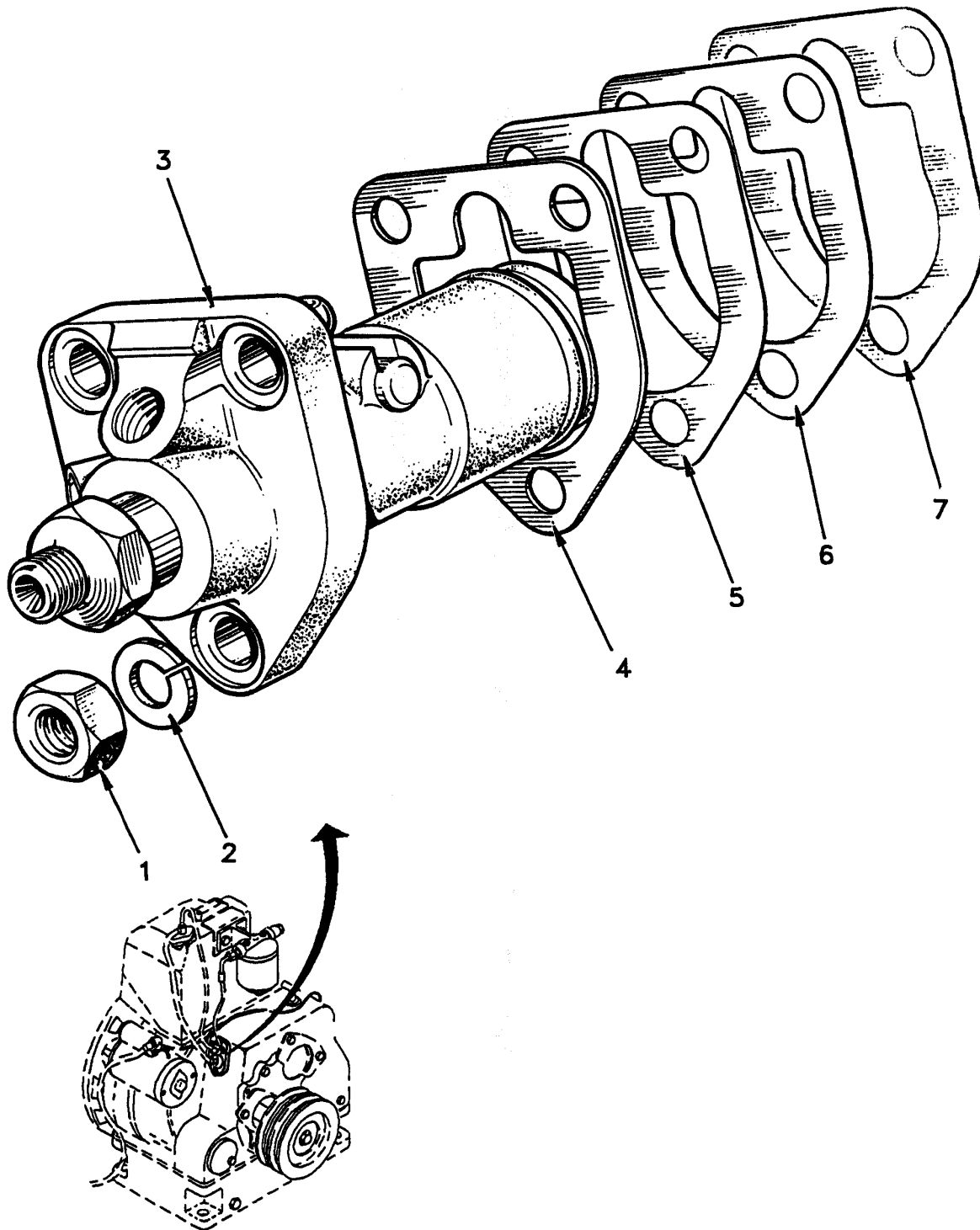


Figure 39. Fuel Pump

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 020506	
					FIG. 39 FUEL PUMP	
1	XDFZZ		97947	746607NUT, PLAIN, HEXAGON.....	3
2	PAFZA	5310-01-085-1693	97947	027-00413WASHER, SPRING TENSION.....	3
3	PAFZZ	2910-01-351-5968	97947	374350PUMP, FUEL, METERING.....	1
4	PAFZZ	5365-01-351-3280	97947	360090SPACER, PLATE 0.0005 IN (0.13MM)	V
5	PAFZZ	5365-01-351-3281	97947	360089SPACER, PLATE 0.003 IN (0.08MM)	V
6	PAFZZ	5365-01-350-6888	97947	360678SPACER, PLATE 0.025 IN (0.51MM)	V
7	PAFZZ	5365-01-350-6889	97947	360091SPACER, PLATE 0.010 IN (0.25MM)	V

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
STARTING MOTOR
REPAIR PARTS LIST

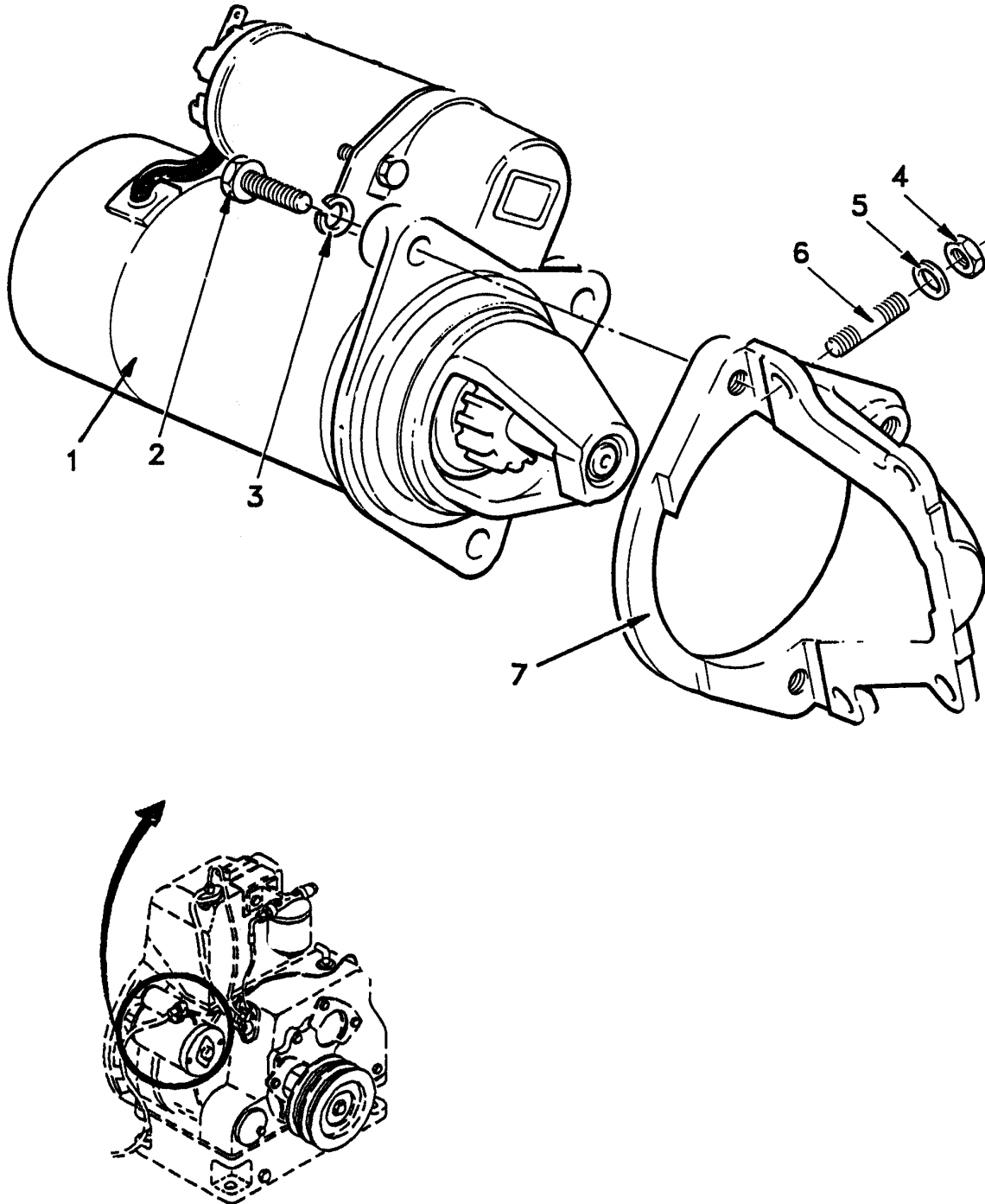


Figure 40. Starting Motor

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 020506	
					FIG. 40 STARTING MOTOR	
1	PAOOA	2920-01-102-7492	63632	26631STARTER, ENGINE, ELEC	1
2	PAOZA	5306-01-088-7292	97947	270-00288BOLT	3
3	PAOZA	5310-01-085-1692	97947	027-00393WASHER, LOCK.....	3
4	XDOZZ		97947	746607NUT, PLAIN, HEXAGON	4
5	PAOZA	5310-01-085-1693	97947	027-00413WASHER, SPRING TENSION.....	4
6	XDOZZ		97947	762630STUD, PLAIN	4
7	XDOZZ		97947	289341BRACKET, MOUNTING.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
ROPE START
REPAIR PARTS LIST

1
2 - 5

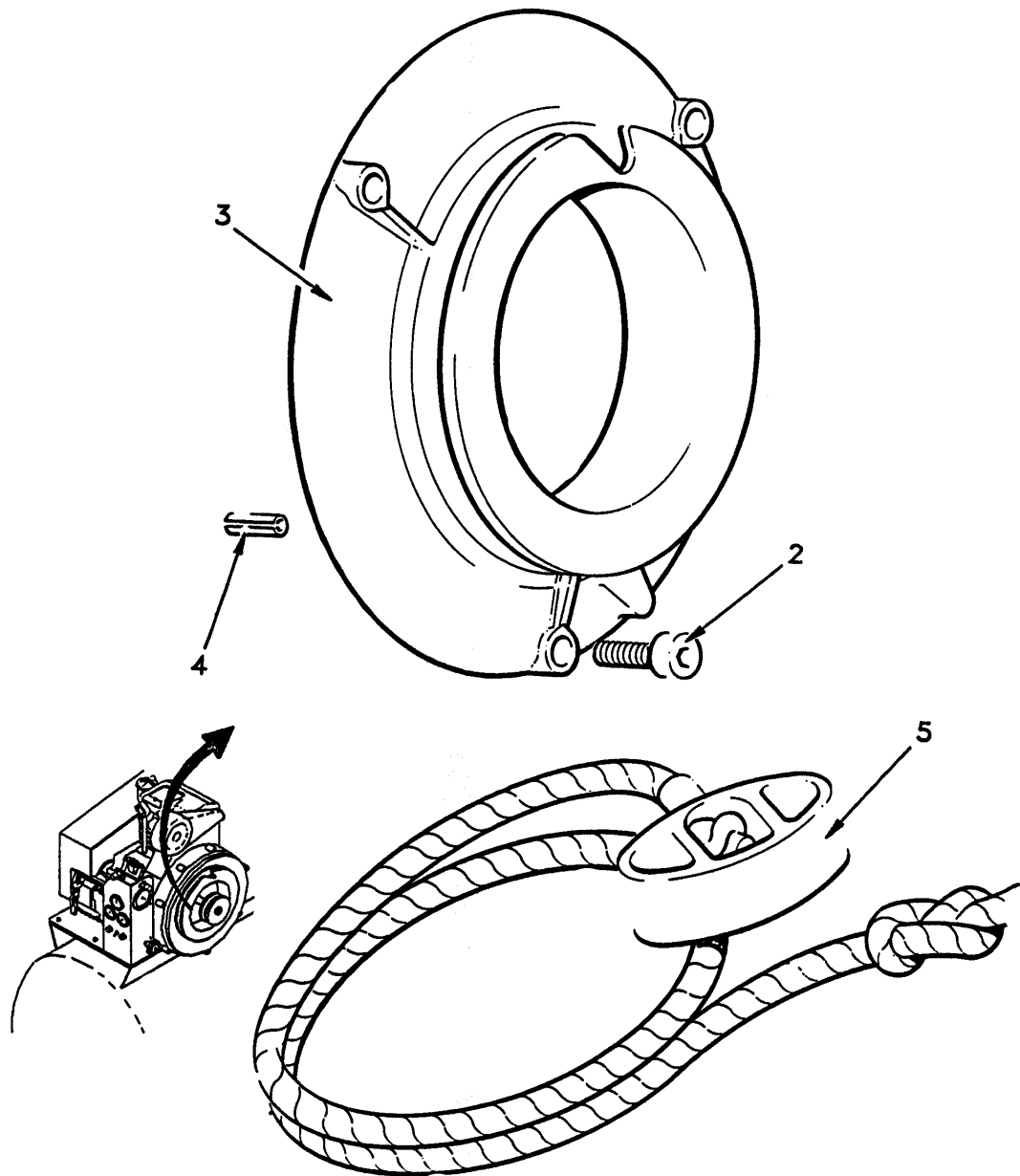


Figure 41. Rope Start

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 020506	
					FIG. 41 ROPE START	
1	XDOOO		97947	365029ROPE START KIT.....	1
2	XDOZZ		97947	744030SCREW, CAP, HEXAGON	3
3	XAOZZ		97947	149894PULLEY, ENGINE START	1
4	XAOZZ		97947	774205PIN, STRAIGHT, HEADLE.....	1
5	XAOZZ		97947	317459STARTER ROPE, ENGINE	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
INPUT AND OUTPUT SHAFTS
REPAIR PARTS LIST

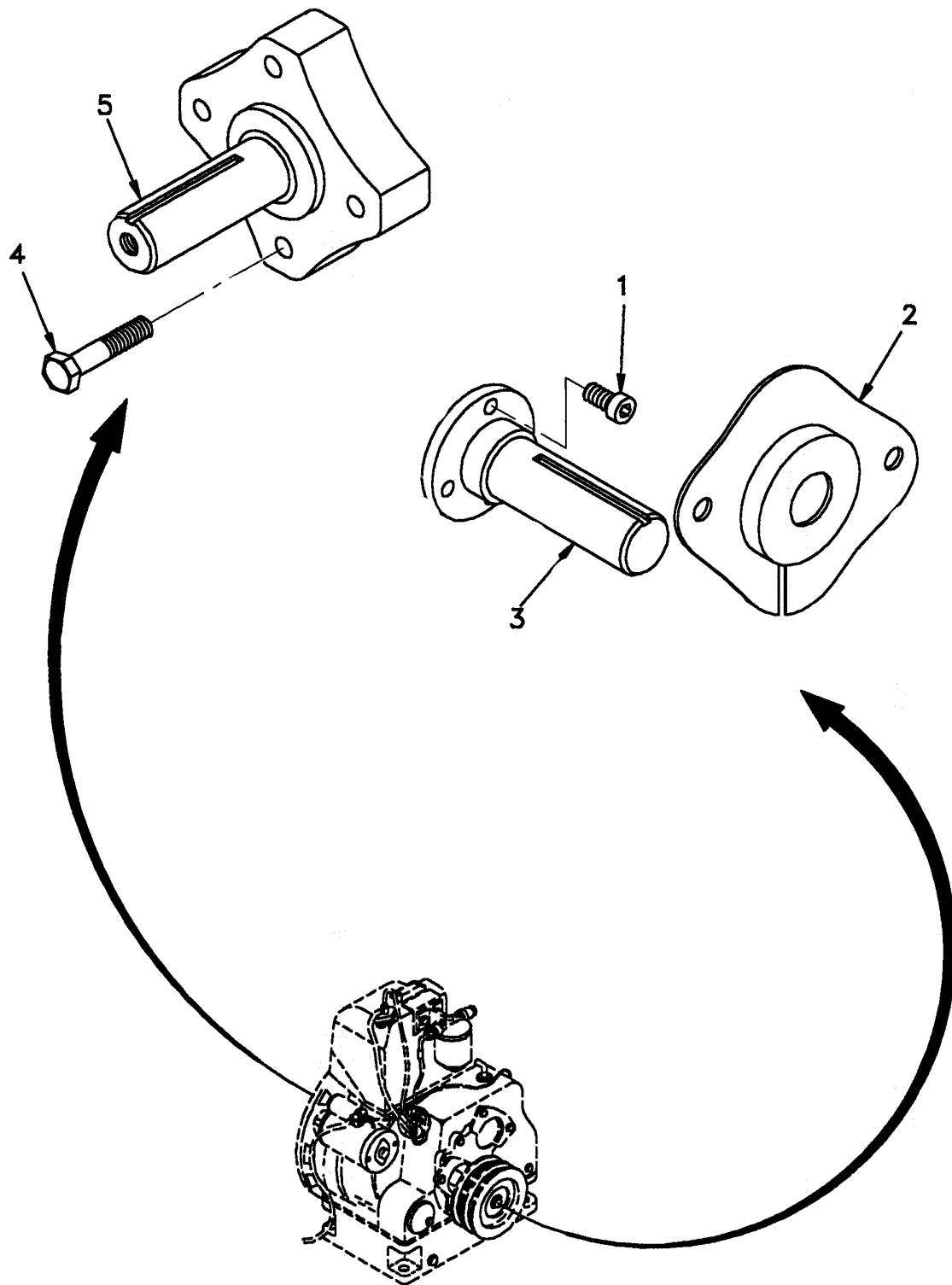


Figure 42. Input and Output Shafts

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 020506	
					FIG. 42 INPUT AND OUTPUT SHAFTS	
1	PAOZZ	5305-01-326-4837	97947	360854SCREW, CAP, SOCKET HE.....	4
2	XDOZZ		97947	360219GUARD.....	1
3	XDOZZ		0BGA6	1797047-2SHAFT ASSEMBLY, STRA	1
4	XDOZZ		97947	361610BOLT.....	4
5	XDOZZ		0BGA6	1797047-1SHAFT ASSEMBLY, STRA	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
SPEED CONTROL
REPAIR PARTS LIST

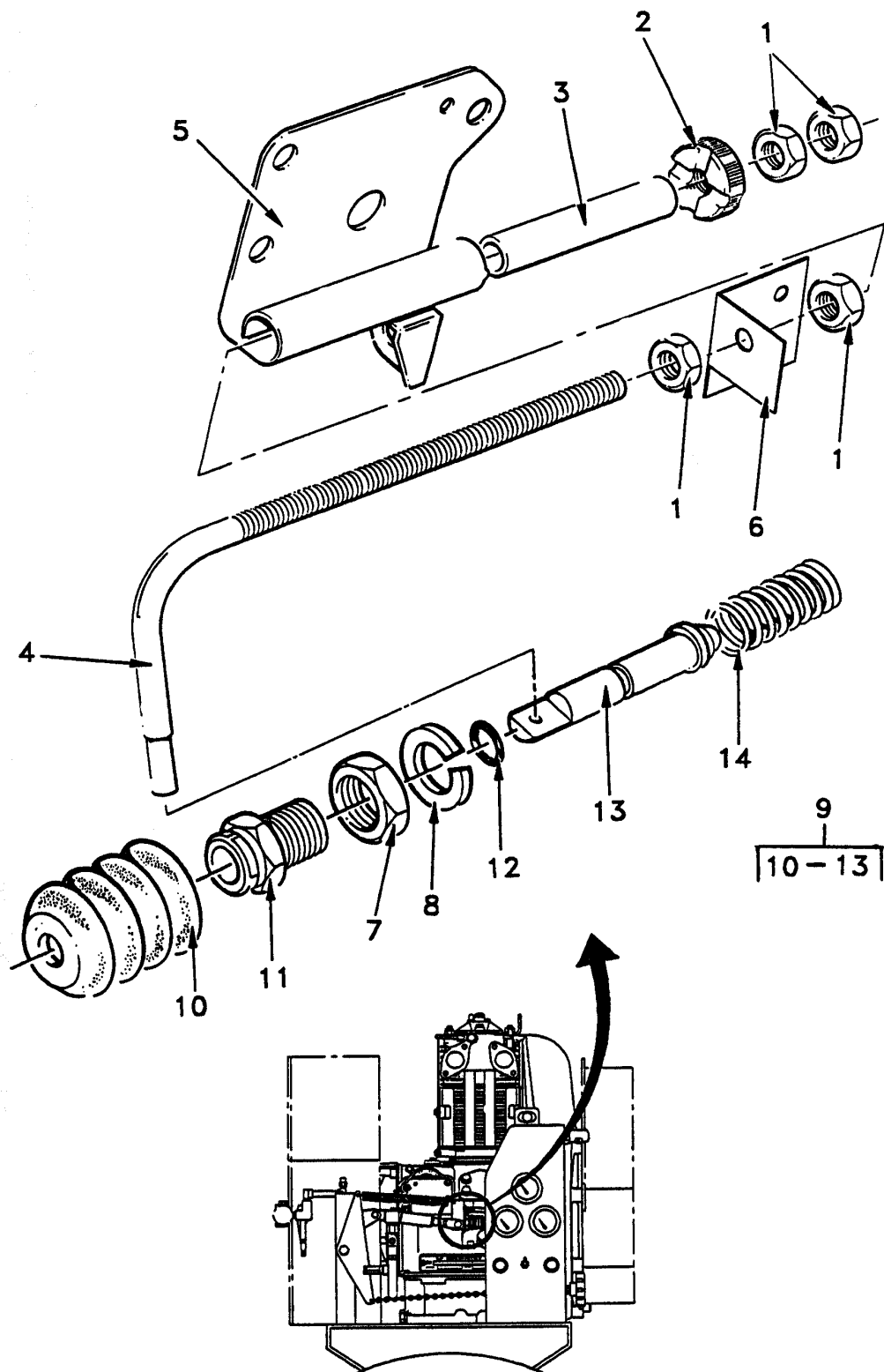


Figure 43. Speed Control

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 020506	
					FIG. 43 SPEED CONTROL	
1	XDFZZ		97947	746616NUT, PLAIN, HEXAGON	3
2	XDFZZ		97947	355802NUT, PLAIN, KNURLED	1
3	XDFZZ		97947	355038SPACER, SLEEVE	1
4	XDFZZ		97947	363196ROD, THREADED END.....	1
5	XDFZZ		97947	364977BRACKET, MOUNTING.....	1
6	XDFZZ		0BGA6	1797525BRACKET, ANGLE	1
7	PAFZZ	5310-01-327-9583	97947	269495NUT, SELF-LOCKING, PL	1
8	PAFZZ	5310-01-103-5636	57386	04100396WASHER	1
9	XDFFF		97947	336020PLUNGER ASSEMBLY	1
10	XAFZZ	5342-01-439-9001	97947	367900BELLOWS, PROTECTION	1
11	XAFZZ		97947	267306ADJUSTER.....	1
12	PAFZZ	5331-01-103-1617	57386	04100251O-RING	1
13	XAFZZ		97947	336015PLUNGER.....	1
14	XDFZZ		97947	363488SPRING, HELICAL, COMP	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
LUBRICATING OIL PUMP AND FILTER
REPAIR PARTS LIST

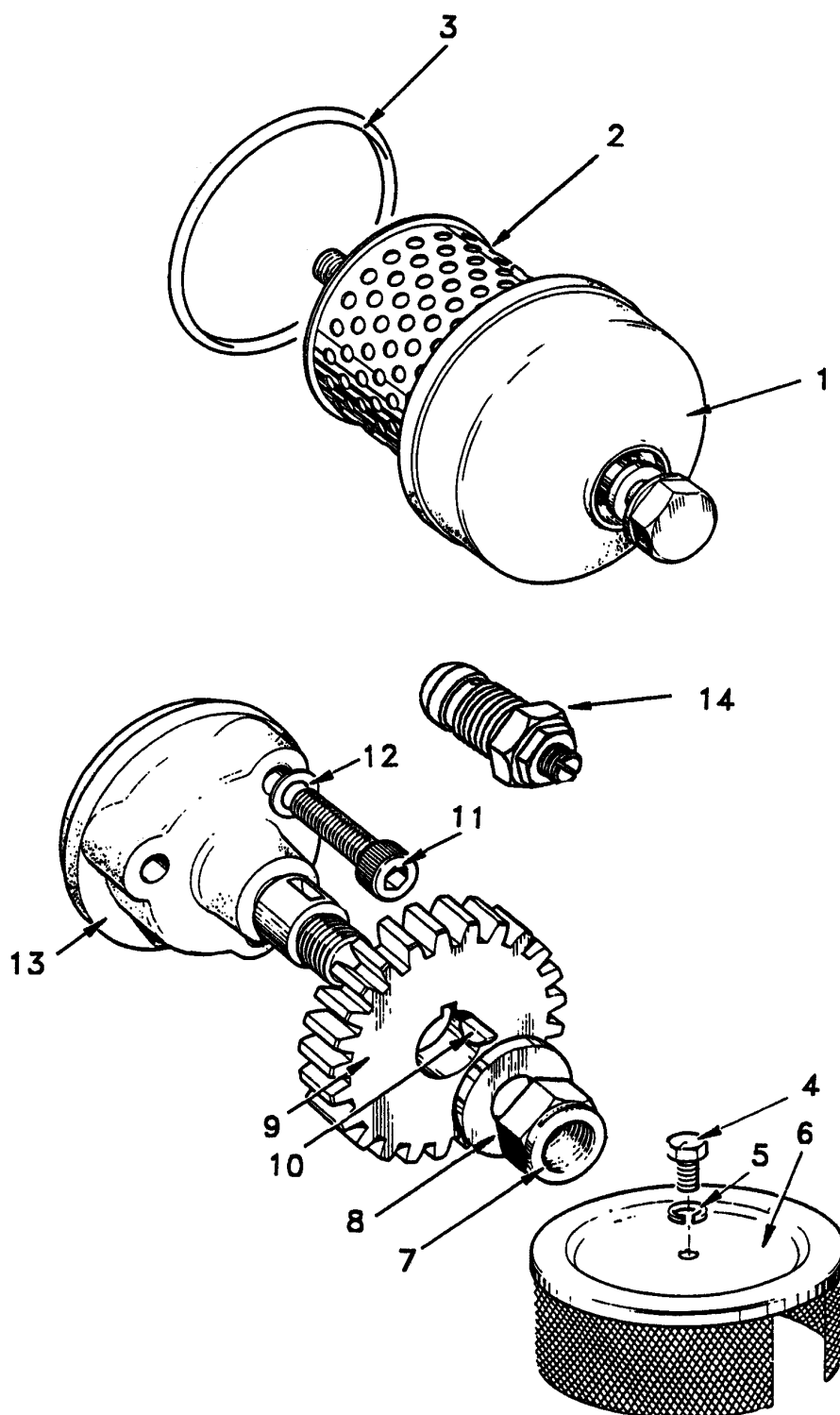


Figure 44. Lubricating Oil Pump and Filter

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020506						
FIG. 44 LUBRICATING OIL PUMP AND FILTER						
1	PAOOZ	2940-01-102-4007	57386	04100310FILTER ELEMENT, FLUID	1
2	PAOZA	2940-00-230-2756	97947	393203FILTER ELEMENT, FLUID	1
3	PAOZZ	5330-99-791-1640	U0413	360983PACKING, PREFORMED	1
4	PAFZZ	5305-01-375-7151	97947	742778SCREW, CAP, HEXAGON H.....	1
5	PAFZZ	5310-01-384-1642	97947	786027WASHER, LOCK	1
6	XDFZZ		97947	368390STRAINER, OIL PUMP.....	1
7	PAHZZ	5310-01-326-5521	97947	747103NUT, PLAIN, HEXAGON	1
8	PAHZZ	5310-01-312-4960	96906	MS27183-55WASHER, FLAT	1
9	XDHZZ		97947	267381GEAR, SPUR.....	1
10	XDHZZ		97947	792003KEY, WOODRUFF.....	1
11	XDHZZ		97947	754008SCREW, CAP	3
12	PAHZZ	5310-01-111-1616	97947	785011WASHER, FLAT	3
13	XDHZZ		97947	374150OIL PUMP ASSEMBLY.....	1
14	XDFZZ		97947	347638VALVE, RELIEF	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
STOP/RUN LEVER
REPAIR PARTS LIST

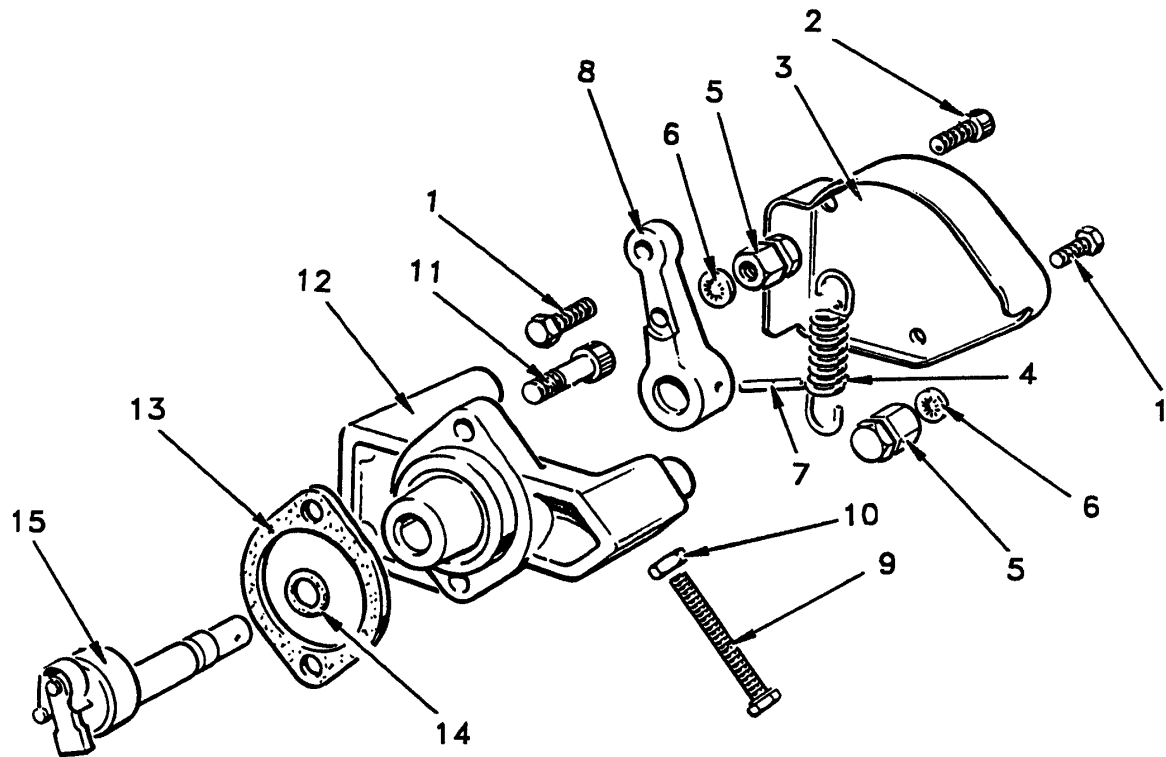


Figure 45. Stop/Run Lever

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020506						
FIG. 45 STOP/RUN LEVER						
1	XDFZZ		97947	752779SCREW, CAP	2
2	XDFZZ		97947	754004SCREW, CAP	3
3	XDFZZ		97947	363206COVER, ACCESS.....	1
4	XDFZZ		97947	363128SPRING, HELICAL, EXTE	1
5	PAFZZ	5310-01-439-8824	97947	363129NUT, PLAIN, HEXAGON	2
6	PAFZZ	5310-01-439-8822	97947	786603WASHER, LOCK	2
7	XDFZZ		97947	774204PIN, STRAIGHT, HEADLE.....	1
8	XDFZZ		97947	363859LEVER, REMOTE CONTROL	1
9	PAFZZ	5305-01-314-6749	97947	742609SCREW, CAP, HEXAGON H.....	1
10	PAFZA	5310-01-098-9825	30076	15004NUT, PLAIN, HEXAGON	1
11	XDFZZ		97947	754005SCREW, CAP	2
12	XDFZZ		97947	274425HOUSING	1
13	PAFZZ	5330-01-103-1624	57386	A04100393GASKET	1
14	PAFZA	5331-01-439-9948	97947	367040O-RING	1
15	PAFZZ	3010-01-351-3007	97947	362238CONTROL SPINDLE ASE	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
ENGINE COWLING
REPAIR PARTS LIST

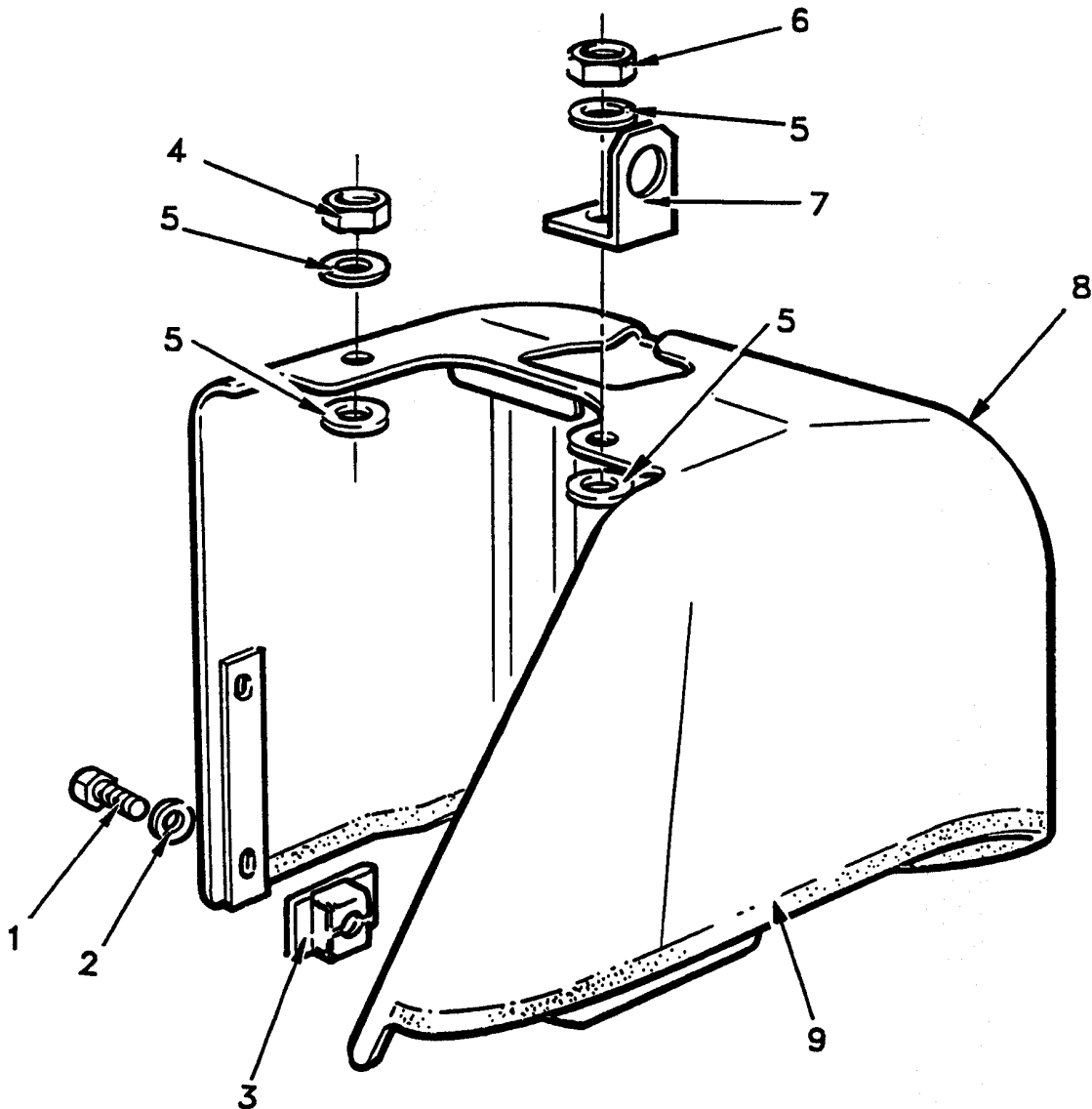


Figure 46. Engine Cowling

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 020506	
					FIG. 46 ENGINE COWLING	
1	PAFZZ	5305-01-384-7881	97947	363248SCREW, TAPPING	2
2	PAFZZ	5310-01-384-1892	97947	363250WASHER, FLAT	2
3	PAFZZ	5310-01-387-0106	97947	363249NUT, SHEET SPRING	2
4	XDFZZ		97947	747102NUT.....	1
5	XDFZZ		97947	785612WASHER, LOCK	4
6	PAFZZ	5310-01-326-5520	97947	746028NUT, PLAIN, HEXAGON	1
7	XDFZZ		97947	266428LIFTING EYE	1
8	XDFZZ		97947	266428COWLING.....	1
9	XDFZZ		97947	364603GASKET	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
GOVERNOR LEVER
REPAIR PARTS LIST

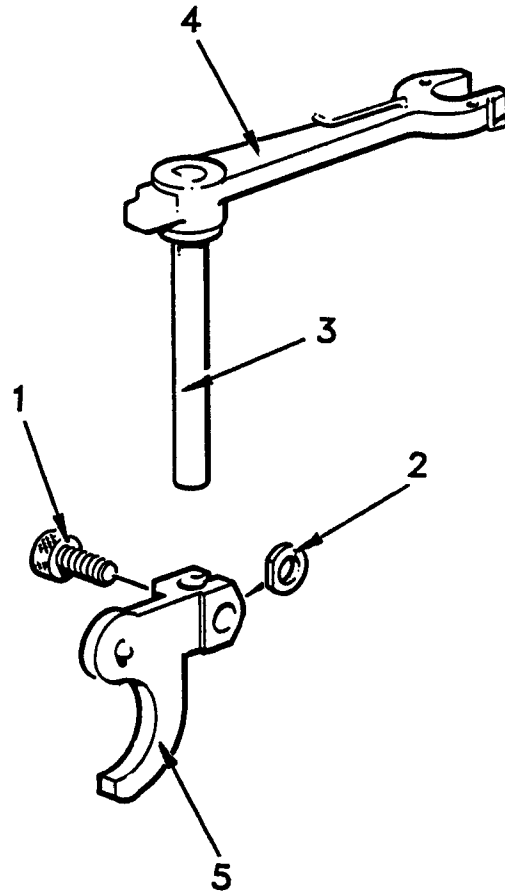


Figure 47. Governor Lever

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 020506	
					FIG. 47 GOVERNOR LEVER	
1	XDHZZ		97947	744003SCREW, CAP	1
2	XDHZZ		97947	269663WASHER, FLAT	1
3	PAHZH	3040-01-325-2290	97947	363079LEVER, REMOTE CONTROL	1
4	XDHZZ		97947	268128LEVER, REMOTE CONTROL	1
5	PAHZZ	5340-01-333-5459	97947	392828BRACKET, MOUNTING.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
ENGINE FLYWHEEL AND BEARING HOUSING
REPAIR PARTS LIST

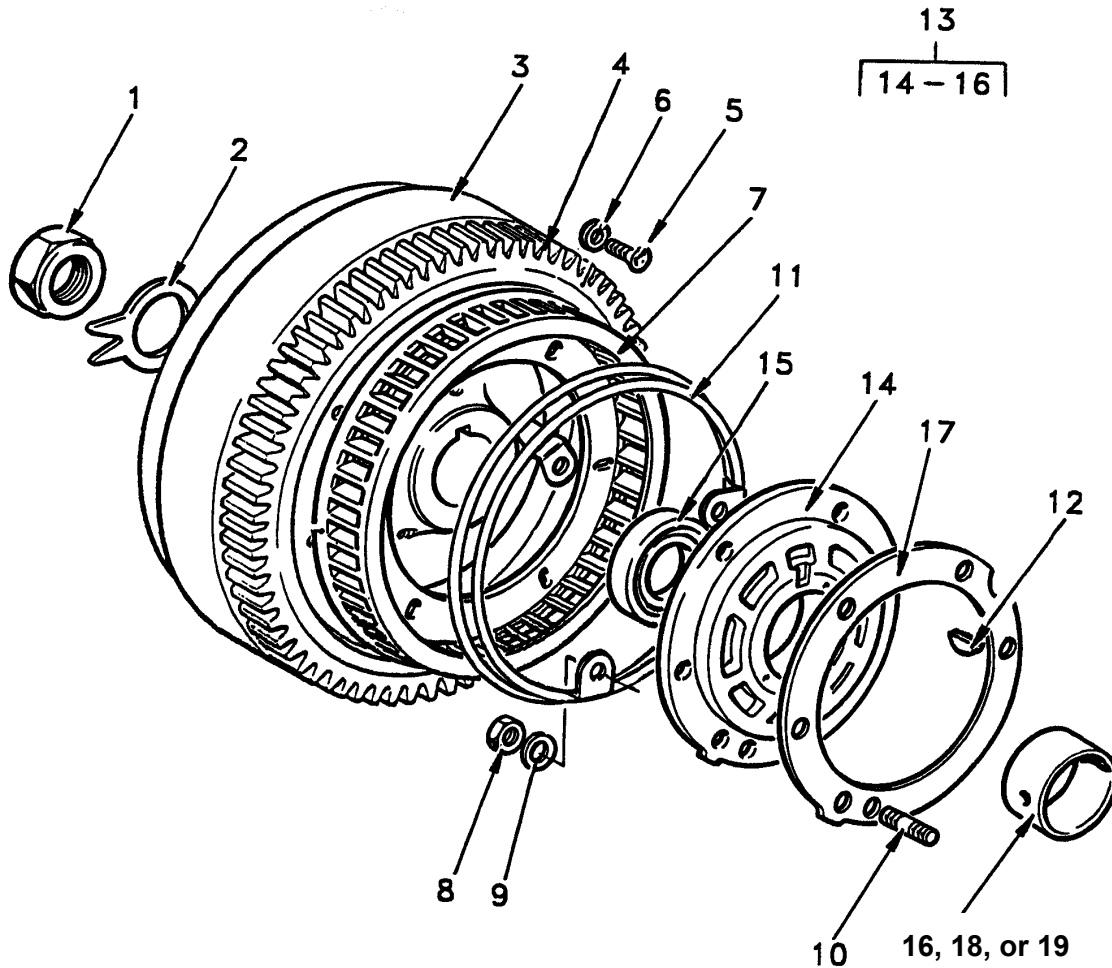


Figure 48. Engine Flywheel and Bearing Housing

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020506						
FIG. 48 ENGINE FLYWHEEL AND BEARING HOUSING						
1	XDHZZ		97947	265093NUT, PLAIN, HEXAGON	1
2	XDHZZ		97947	350481WASHER, KEY	1
3	PAHZZ	2815-01-439-7416	97947	274435FLYWHEEL, ENGINE	1
4	PAHZZ	3020-01-330-3260	97947	272318GEAR, SPUR	1
5	PAHZZ	5305-01-326-1948	97947	740638SCREW, MACHINE	6
6	PAHZZ	5310-01-326-1552	97947	785351WASHER, FLAT	6
7	PAHZZ	2930-01-325-8958	97947	272388IMPELLER, FAN, AXIAL	1
8	XDHZZ		97947	747102NUT, PLAIN, HEXAGON	6
9	PAHZA	5310-01-085-1019	97947	027-00082WASHER, FLAT	6
10	PAHZZ	5307-01-326-1999	97947	363065STUD, PLAIN	6
11	PAHZZ	3020-01-325-9561	97947	299704GUARD, MECHANICAL DR	1
12	XDHZZ		97947	792018KEY, WOODRUFF	1
13	XDHHH		97947	363712HOUSING ASSEMBLY	1
14	PAHZZ	3130-01-326-8001	97947	273120HOUSING, BEARING UNIT	1
15	PAHZZ	5330-01-326-1889	97947	363686SEAL, PLAIN	1
16	PAHZZ	3120-01-325-7237	97947	355607BEARING, SLEEVE	1
17	PAHZZ	5330-01-302-3134	97947	361871GASKET	1
18	PAHZZ	3120-01-351-1898	97947	360669BEARING, SLEEVE 0.25MM	V
19	PAHZZ	3120-01-351-2924	97947	360670BEARING, SLEEVE 0.51MM	V

END OF FIGURE

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
CYLINDER HEAD AND BARREL
REPAIR PARTS LIST**

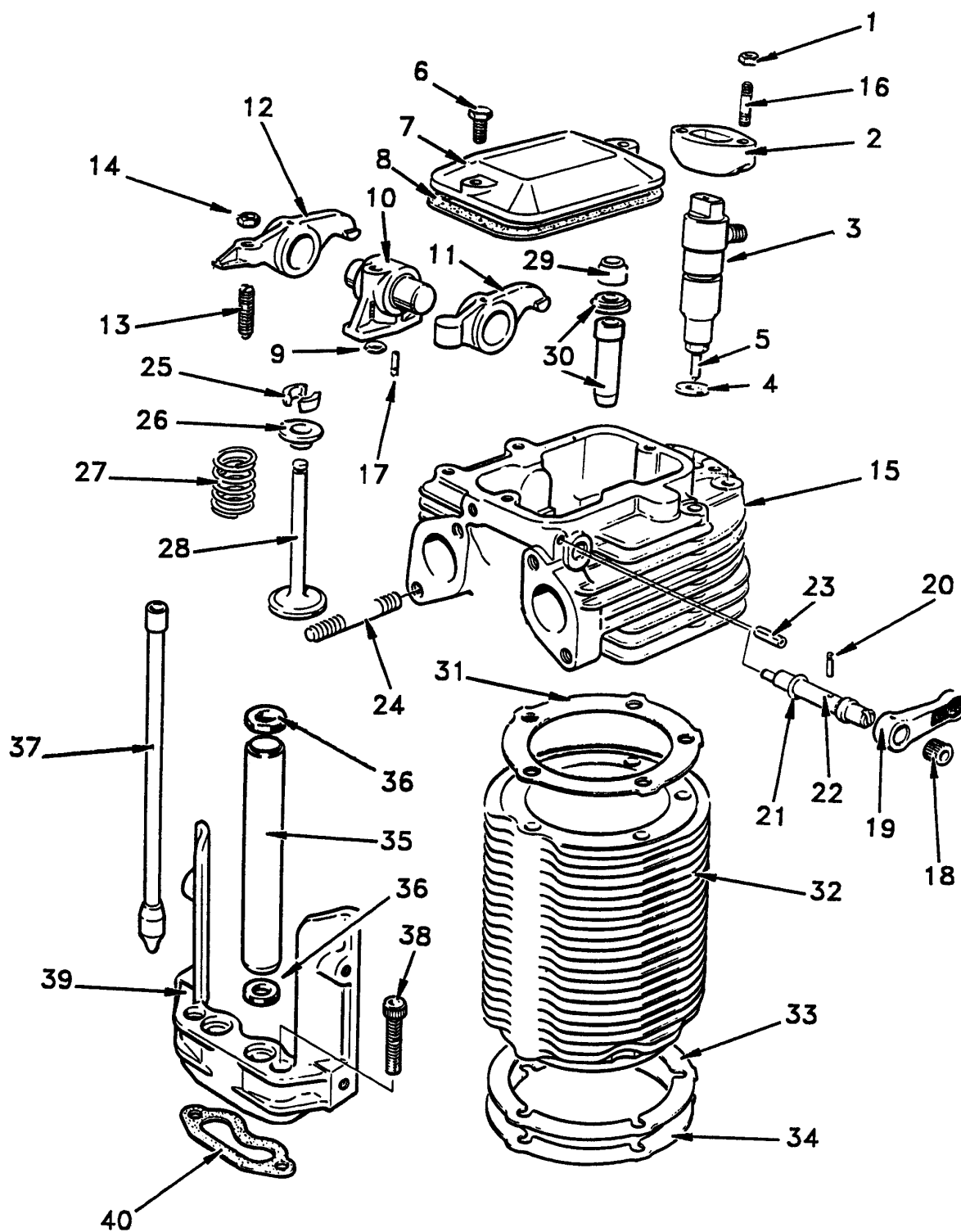


Figure 49. Cylinder Head and Barrel

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020506						
FIG. 49 CYLINDER HEAD AND BARREL						
1	XDOZZ	5310-01-376-0487	97947	746606NUT, PLAIN, HEXAGON.....	2
2	PAOZZ	2910-01-374-3997	97947	362215HOLDER, FUEL INJECTOR	1
3	PAOOZ	2910-01-350-9083	97974	372462INJECTOR ASSEMBLY, F	1
4	PAOZZ	5310-01-384-6826	97947	361296WASHER, SEAL	1
5	XAOZZ		97947	360740NOZZLE, FUEL INJECTOR	1
6	XDHZZ		97947	752625SCREW, CAP	4
7	PAHZZ	2815-01-325-6388	97947	274795COVER, ENGINE POPPET	1
8	PAHZA	5330-01-101-8080	57386	04100203GASKET	1
9	PAHZZ	5331-01-309-7748	97947	355176O-RING	1
10	XDHZZ		97947	355177SHAFT, ROCKER ARM	1
11	PAHZZ	2815-01-309-1013	97947	359672ROCKER ARM, ENGINE P	1
12	PAHZZ	2815-01-309-1014	97947	359673ROCKER ARM, ENGINE P	1
13	XDHZZ		97947	266039SCREW, ADJUSTING, VAL	2
14	PAHZZ	5310-01-327-2560	97947	746006NUT, PLAIN, HEXAGON.....	2
15	PAHHZ	2815-01-440-1604	97947	363844CYLINDER HEAD, DIESEL	1
16	XDHZZ		97947	762609STUD, PLAIN	2
17	XDHZZ		97947	774122PIN, SPRING.....	1
18	XDHZZ		97947	268102RING, TOLERANCE	1
19	PAHZZ	3040-01-325-9106	97947	363330LEVER, REMOTE CONTROL.....	1
20	XDHZZ		97947	774122PIN, SPRING.....	1
21	XDHZZ		97947	367050PACKING, PREFORMED	1
22	PAHZZ	3040-01-326-4535	97947	267354SHAFT, STRAIGHT	1
23	XDHZZ		97947	774160PIN, SPRING.....	1
24	XDHZZ		97947	762630STUD, PLAIN	4
25	XDHZZ		97947	359401LOCK, VALVE SPRING	4
26	XDHZZ		97947	330241ROTOR, ENGINE POPPET	2
27	PAHZZ	5360-01-350-7016	97947	365298SPRING, HELICAL, COMP	2
28	PAHZZ	2815-01-351-8140	97947	360709VALVE, POPPET, ENGINE	2
29	PAHZZ	5330-01-319-4856	97947	358693SEAL, PLAIN.....	1
30	PAHZZ	2815-01-375-8206	97947	364533GUIDE, VALVE STEM	2
31	PAHZZ	5330-01-352-3104	97947	360712GASKET	1
32	PAHZZ	2815-01-352-7102	97947	272523CYLINDER HEAD, DIESEL	1
33	PAHZZ	5365-01-482-9819	97947	362013SPACER, RING.....	V
34	PAHZZ	5365-01-482-9821	97947	360718SPACER, RING.....	V
35	XDHZZ		97947	360705TUBE, PUSH ROD	2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
36	PAHZZ	5330-01-103-1533	57386	04100261SEAL, SPECIAL	4
37	PAHZZ	2815-01-351-8335	97947	360704PUSH ROD, ENGINE POP	2
38	XDHZZ		97947	754008SCREW, CAP	2
39	XDHZZ		97947	274177HOUSING	1
40	PAHZZ	5330-01-314-6779	97947	360737GASKET	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
CAMSHAFT AND GOVERNOR
REPAIR PARTS LIST

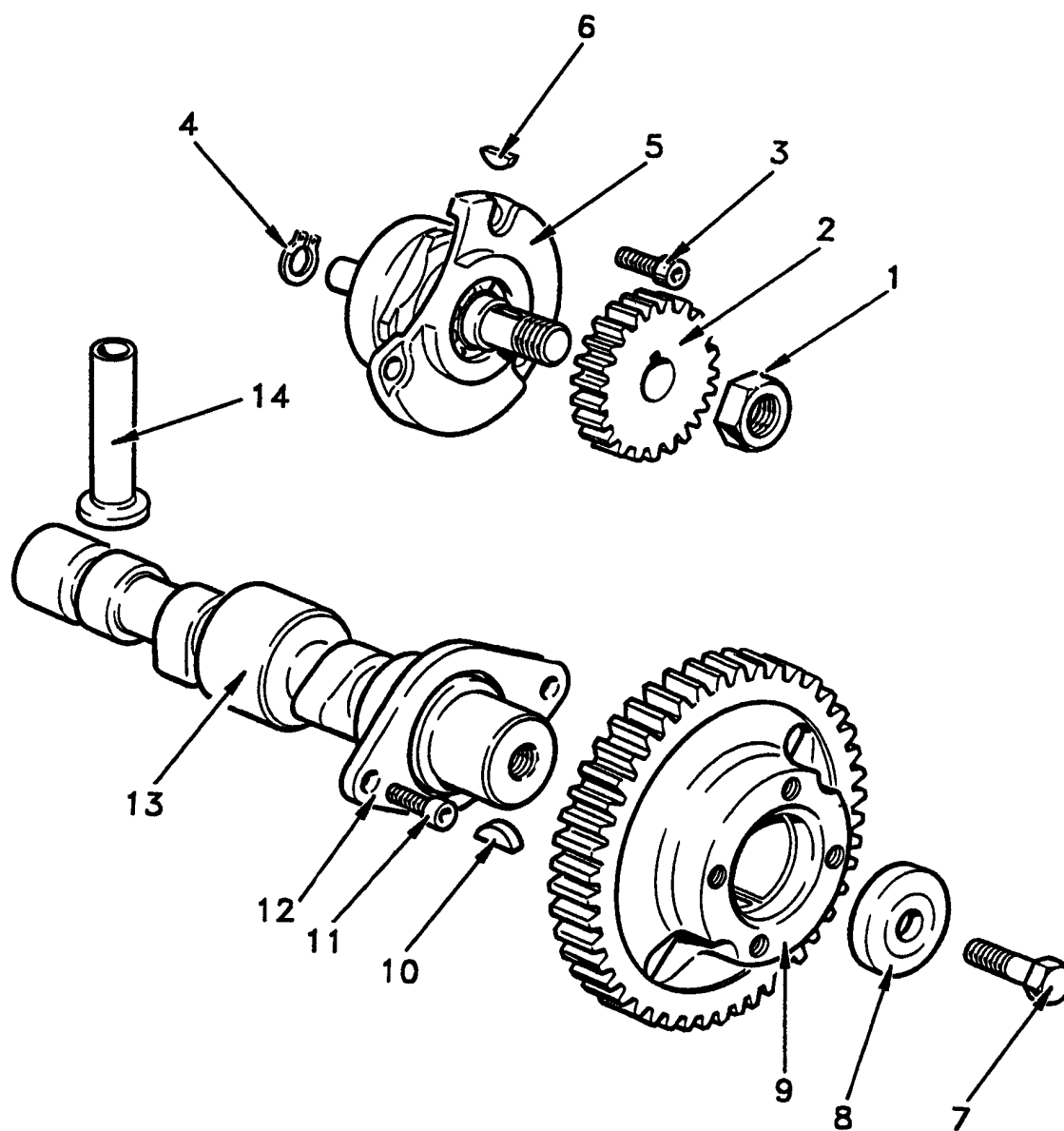


Figure 50. Camshaft and Governor

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020506						
FIG. 50 CAMSHAFT AND GOVERNOR						
1	XDHZZ		97947	747105NUT, PLAIN, HEXAGON.....	1
2	PAHZZ	3020-01-325-8241	97947	266010GEAR, SPUR	1
3	XDHZZ		97947	754004SCREW, CAP	3
4	XDHZZ		97947	784203RING, RETAINING	1
5	PAHZZ	2910-01-102-9778	57386	04100286GOVERNOR, DIESEL ENG	1
6	XDHZZ		97947	792002KEY, WOODRUFF	1
7	PAHZZ	5305-01-326-1944	97947	363064SCREW, MACHINE.....	1
8	PAHZZ	5310-01-376-0778	97947	368230WASHER, CONVEX.....	1
9	PAHZZ	3020-01-329-9944	97947	330238GEAR, SPUR	1
10	XDHZZ		97947	792011KEY, WOODRUFF	1
11	PAHZZ	5305-01-326-2021	97947	363063SCREW, CAP, HEXAGON H	2
12	PAHZZ	4320-01-314-9262	97947	347477PLATE, THRUST, ROTARY.....	1
13	PAHZZ	2815-01-351-5964	97947	273967CAMSHAFT, ENGINE	1
14	PAHZZ	2815-01-439-9046	97947	368540TAPPET, ENGINE POPPET	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
CRANKSHAFT, CONNECTING ROD AND PISTON
REPAIR PARTS LIST

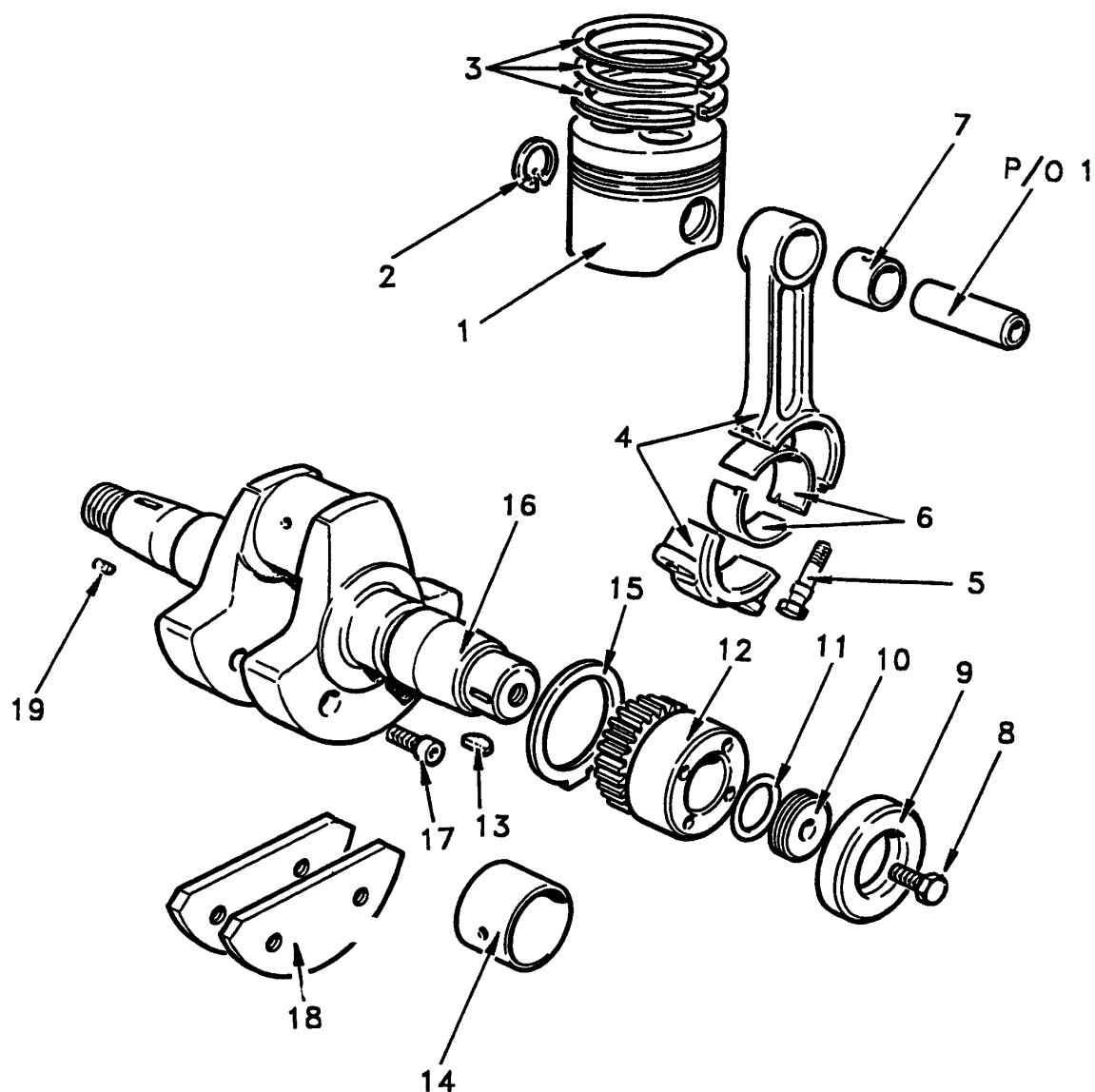


Figure 51. Crankshaft, Connecting Rod and Piston

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020506						
FIG. 51 CRANKSHAFT, CONNECTING ROD AND PISTON						
1	XDHZZ		97947	364700PISTON, ENGINE	1
2	XDHZZ		97947	784008RING, RETAINING	2
3	PAHZZ	2815-01-352-2289	97947	364709RING SET, PISTON	1
4	XDHZZ		97947	393103CONNECTING ROD	1
5	XDHZZ		97947	269253BOLT	2
6	PAHZZ	3120-01-351-2795	97947	364671BEARING, PLAIN, ROD E.....	1
7	PAHZZ	3120-01-351-0501	97947	362306BEARING, SLEEVE	1
8	XDHZZ		97947	334595SCREW, CAP	1
9	PAHZZ	5330-01-216-3950	80201	22818SEAL, PLAIN ENCASED.....	1
10	PAHZZ	5310-01-314-7596	97947	358701WASHER, SHOULDERED.....	1
11	PAHZZ	5331-01-325-7178	97947	844132O-RING	1
12	PAHZZ	3020-01-330-3259	97947	272778GEAR, SPUR	1
13	XDHZZ		97947	792011KEY, WOODRUFF	1
14	XDHZZ		97947	266358BEARING, SLEEVE	1
15	XDHZZ		97947	314711BEARING, WASHER, THRU.....	2
16	XDHZZ		97947	374312CRANKSHAFT ASSEMBLY	1
17	XDHZZ		97947	362619SCREW, CAP.....	4
18	XDHZZ		97947	360726CHEEK PLATE.....	2
19	XDHZZ		97947	774118PIN, STRAIGHT, HEADLE	4

END OF FIGURE

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
CRANKCASE, END COVER AND SUMP
REPAIR PARTS LIST**

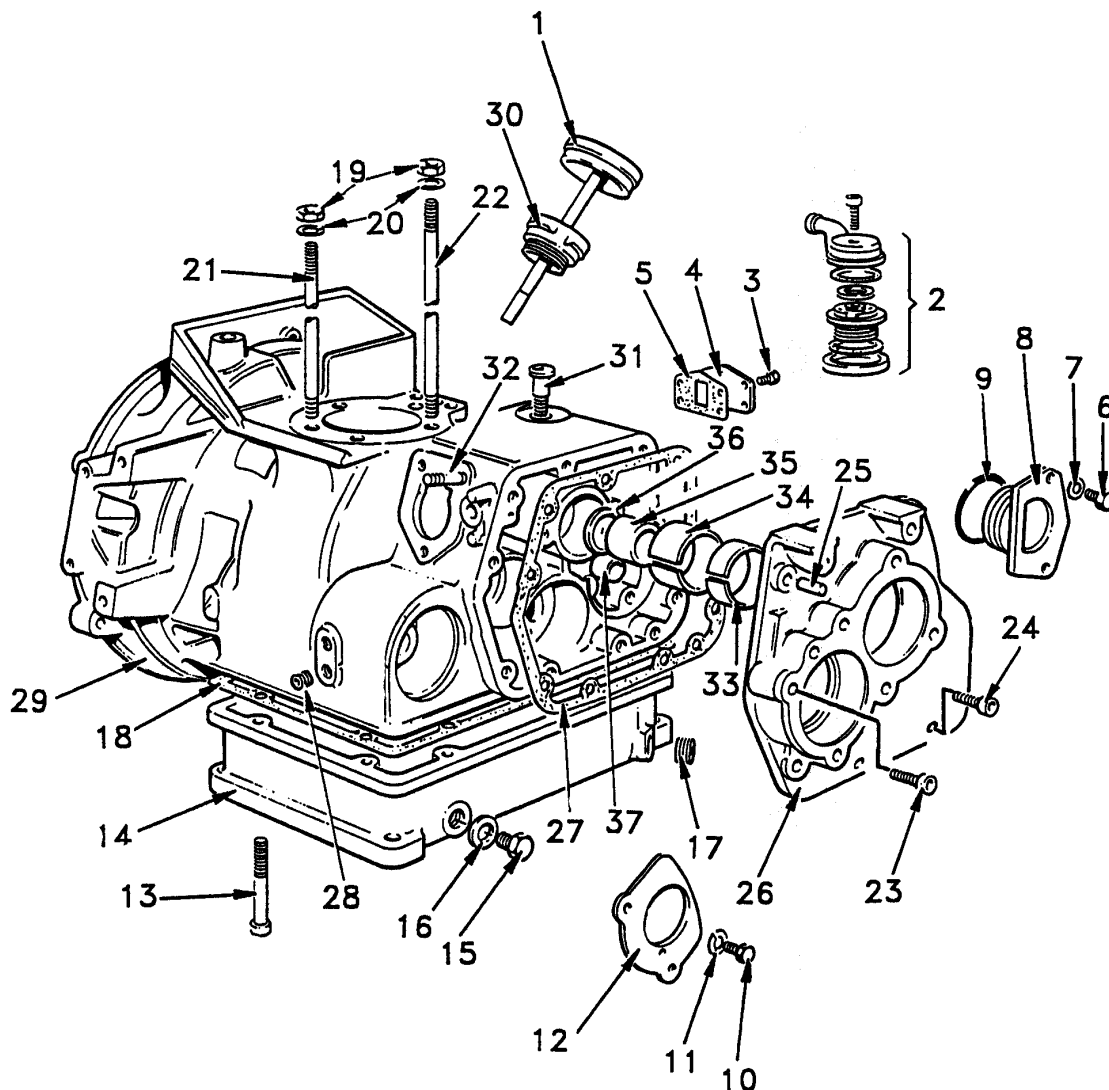


Figure 52. Crankcase, End Cover and Sump

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020506						
FIG. 52 CRANKCASE, END COVER AND SUMP						
1	XDHZZ		97947	344954GAGE ROD, LIQUID LEV	1
2	XDHZZ		97947	358797BREATHER.....	1
3	XDHZZ		97947	752645SCREW, CAP.....	4
4	XDHZZ		97947	350556COVER, ACCESS	1
5	PAHZZ	5330-01-325-7184	97947	365229GASKET	1
6	PAHZZ	2815-01-369-3625	97947	752647FASTENER, DIESEL ENG.....	2
7	XDHZZ		97947	785612WASHER, LOCK.....	2
8	PAHZZ	5340-01-316-4009	97947	272362COVER, ACCESS	1
9	PAHZZ	5331-01-314-6767	97947	359929O-RING	1
10	PAHZZ	5306-01-103-1541	K0160	752645BOLT	2
11	PAHZA	5310-01-085-1693	97947	027-00413WASHER, SPRING TENSION	2
12	XDHZZ		97947	359934GUARD	1
13	XDHZZ		97947	350266SCREW, CAP	8
14	PAHHZ	2940-01-330-8075	97947	365003SUMP ASSEMBLY.....	1
15	XDHZZ		97947	317267PLUG, MACHINE THREAD	2
16	PAHZZ	5330-01-110-5866	97947	843105GASKET	2
17	XDHZZ		97947	201-39810PLUG, PIPE	1
18	PAHZZ	5330-01-103-1623	57386	04100339GASKET	1
19	PAHZZ	5310-01-326-5520	97947	746028NUT, PLAIN, HEXAGON.....	5
20	XDHZZ		97947	785612WASHER, LOCK.....	5
21	XDHZZ		97947	360707STUD, PLAIN	2
22	XDHZZ		97947	360708STUD, PLAIN	3
23	XDHZZ		97947	754008SCREW, CAP	1
24	XDHZZ		97947	754004SCREW, CAP	7
25	XDHZZ		97947	266395PIN, STRAIGHT, HEADLE	2
26	PAHZZ	2815-01-325-3091	97947	299997COVER, TIMING GEAR, I	1
27	PAHZZ	5330-01-165-2325	97947	367870GASKET	1
28	XDHZZ		97947	332968PLUG, PIPE	1
29	XDHHH		97947	363399CRANKCASE ASSY.....	1
30	PAHZZ	5342-01-259-5992	97947	344828COLLAR, FILLER OPENING	1
31	PAHZZ	3120-01-325-7243	97947	359124BUSHING, SLEEVE	1
32	XDHZZ		97947	762631STUD, PLAIN	3
33	XDHZZ		97947	266382BEARING, SLEEVE	1

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
34	XDHZZ		97947	266383BEARING, SLEEVE	1
35	PAHZZ	3110-01-325-7111	97947	360716CAM FOLLOWER, NEEDLE	1
36	XDHZZ		97947	264553PLUG.....	1
37	XDHZZ		97947	266032BUSHING, SLEEVE	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
LUBE TANK ASSEMBLY
REPAIR PARTS LIST

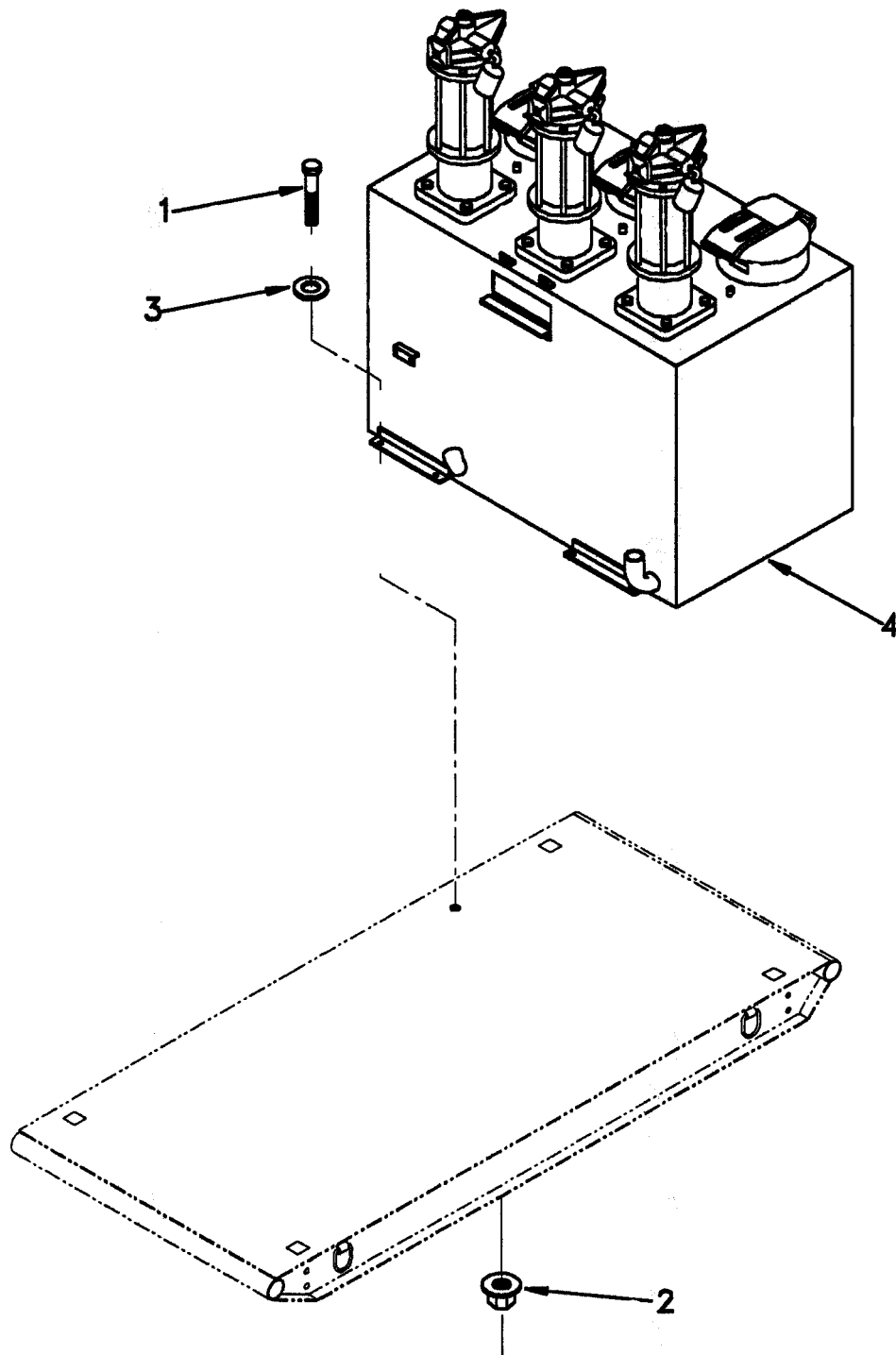


Figure 53. Lube Tank Assembly (Sheet 1 of 3)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
LUBE TANK ASSEMBLY (CONTINUED)
REPAIR PARTS LIST

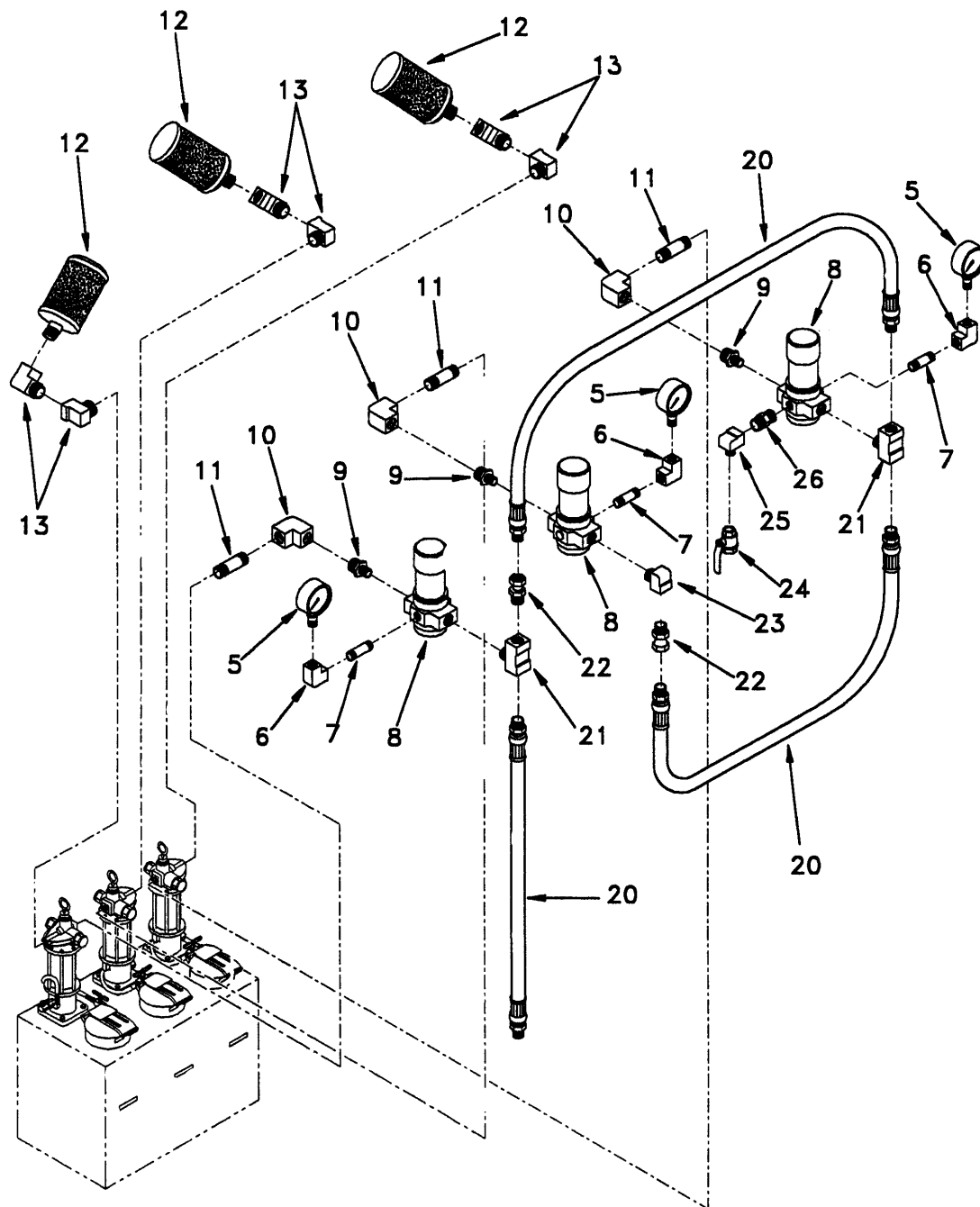


Figure 53. Lube Tank Assembly (Sheet 2 of 3)

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
LUBE TANK ASSEMBLY (CONTINUED)
REPAIR PARTS LIST**

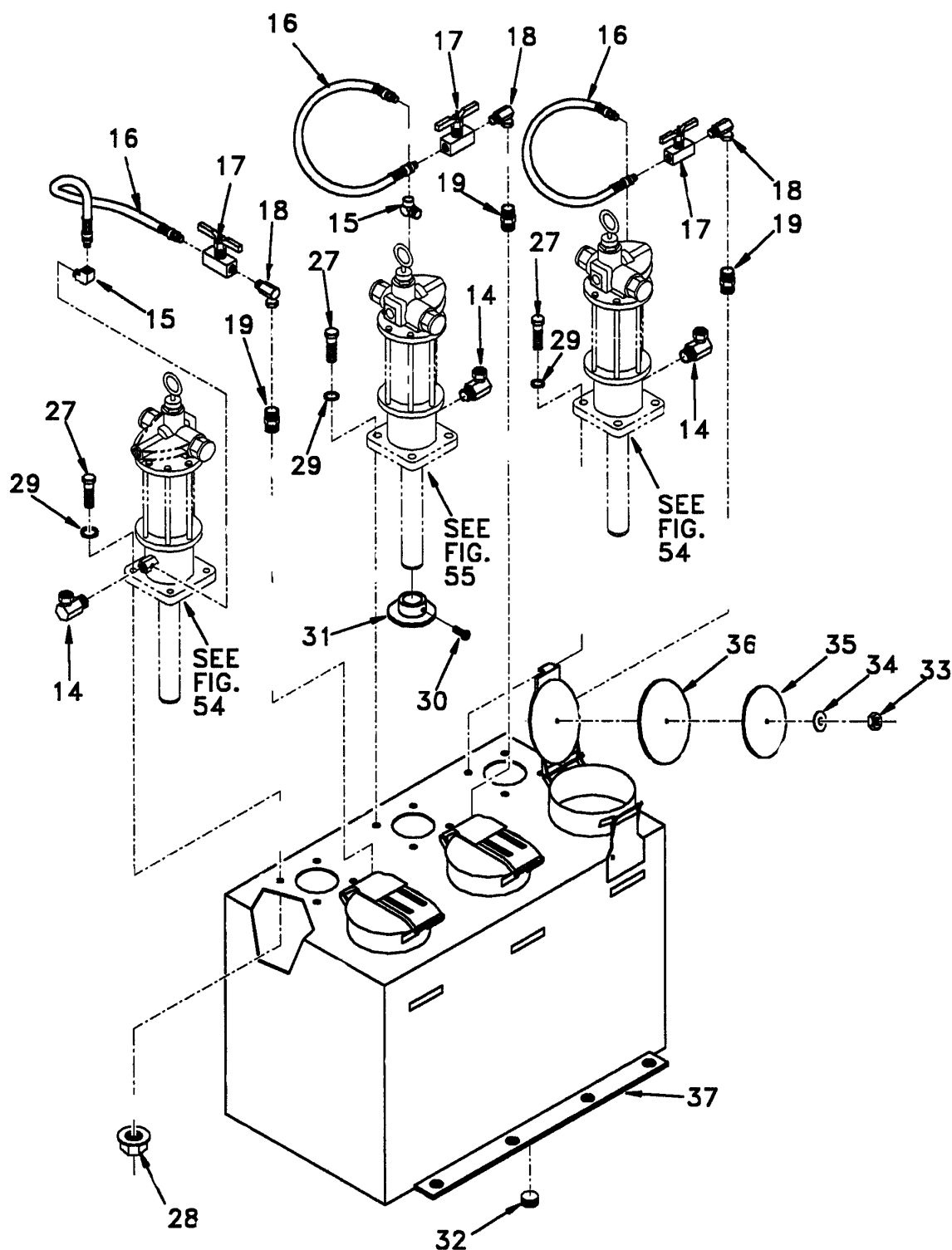


Figure 53. Lube Tank Assembly (Sheet 3 of 3)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 0206						
FIG. 53 LUBE TANK ASSEMBLY						
1	PAOZZ	5305-01-325-8388	96906	MS90725-113	..SCREW, CAP, HEXAGON H.....	8
2	PAOZZ	5310-00-849-3589	96906	MS51988-11	..NUT, PLAIN, EXTENDED.....	8
3	PAOZZ	5310-00-809-5998	96906	MS27183-18	..WASHER, FLAT	8
4	XDOOO		0BGA6	1795000	..LUBE TANK ASSEMBLY.....	1
5	PAOZZ	6685-01-347-4648	25795	2A145	..GAGE, PRESSURE, DIAL	3
6	XDOZZ		24994	28-002	..ELBOW, PIPE	3
7	PAOZZ	4730-00-193-2709	96906	MS51846-24	..NIPPLE, PIPE	3
8	PAOZZ	4820-01-314-1071	43990	R74G-4AK-RMN	..VALVE, REGULATING, FL.....	3
9	XDOZZ		24994	28-225	..NIPPLE, PIPE	3
10	XDOZZ		24994	28-005	..ELBOW, PIPE	3
11	PAOZZ	4730-01-283-8172	96906	MS51846-81	..NIPPLE, PIPE	3
12	XDOZZ		99016	324170	..PNEUMATIC MUFFLER.....	3
13	XDOZZ		24994	28-160	..ELBOW, PIPE	6
14	XDOZZ		0W5H0	1501-08-06	..ELBOW, PIPE TO TUBE	3
15	XDOZZ		0W5H0	5502-04-04	..ELBOW, PIPE	2
16	XDOZZ		7S568	42504U- 104104A02700	..HOSE ASSEMBLY.....	3
17	PAOZZ	4820-00-618-7255	38508	N1512	..VALVE, GLOBE	3
18	XDOZZ		0W5H0	1501-04-04	..ELBOW, PIPE	3
19	XDOZZ		0W5H0	5404-04-04	..NIPPLE, PIPE	3
20	XDOZZ		7S568	10408U- 108108A02800	..HOSE ASSEMBLY..... O-RING (1) 54-38	3
21	XDOZZ		24994	28-284	..TEE, PIPE	2
22	XDOZZ		0W5H0	1404-08-08	..ADAPTER, STRAIGHT	2
23	XDOZZ		24994	28-159	..ELBOW, PIPE	1
24	PAOZZ	4820-01-245-9131	25795	5X713	..VALVE, BALL.....	1
25	XDOZZ		24994	28-157	..ELBOW, PIPE	1
26	XDOZZ		0LV82	3325X4	..NIPPLE, PIPE	1
27	PAOZZ	5305-01-325-8388	96906	MS90725-113	..SCREW, CAP, HEXAGON H.....	12
28	PAOZZ	5310-00-849-3589	96906	MS51988-11	..NUT, PLAIN, EXTENDED.....	12
29	PAOZZ	5310-00-809-5998	96906	MS27183-18	..WASHER, FLAT	12
30	XDOZZ		39428	91376A537	..SETSCREW.....	2
31	XDOZZ		0BGA6	1795050	..BAFFLE	1
32	XDOZZ		96906	MS49006-16	..PLUG, MAGNETIC	3

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
33	XDOZZ		0VXY8	1104	..NUT, SELF-LOCKING	1
34	XDOZZ		0VXY8	1117	..WASHER, FLAT	1
35	XDOZZ		0VXY8	1639	..RETAINER, GASKET	1
36	XDOZZ		0VXY8	WN60 .68" X 9"	..GASKET	3
37	XDFZZ		0BGA6	1795027	..TANK, OIL, LUBRICANT	1

END OF FIGURE

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
LOW PRESSURE PUMP
REPAIR PARTS LIST**

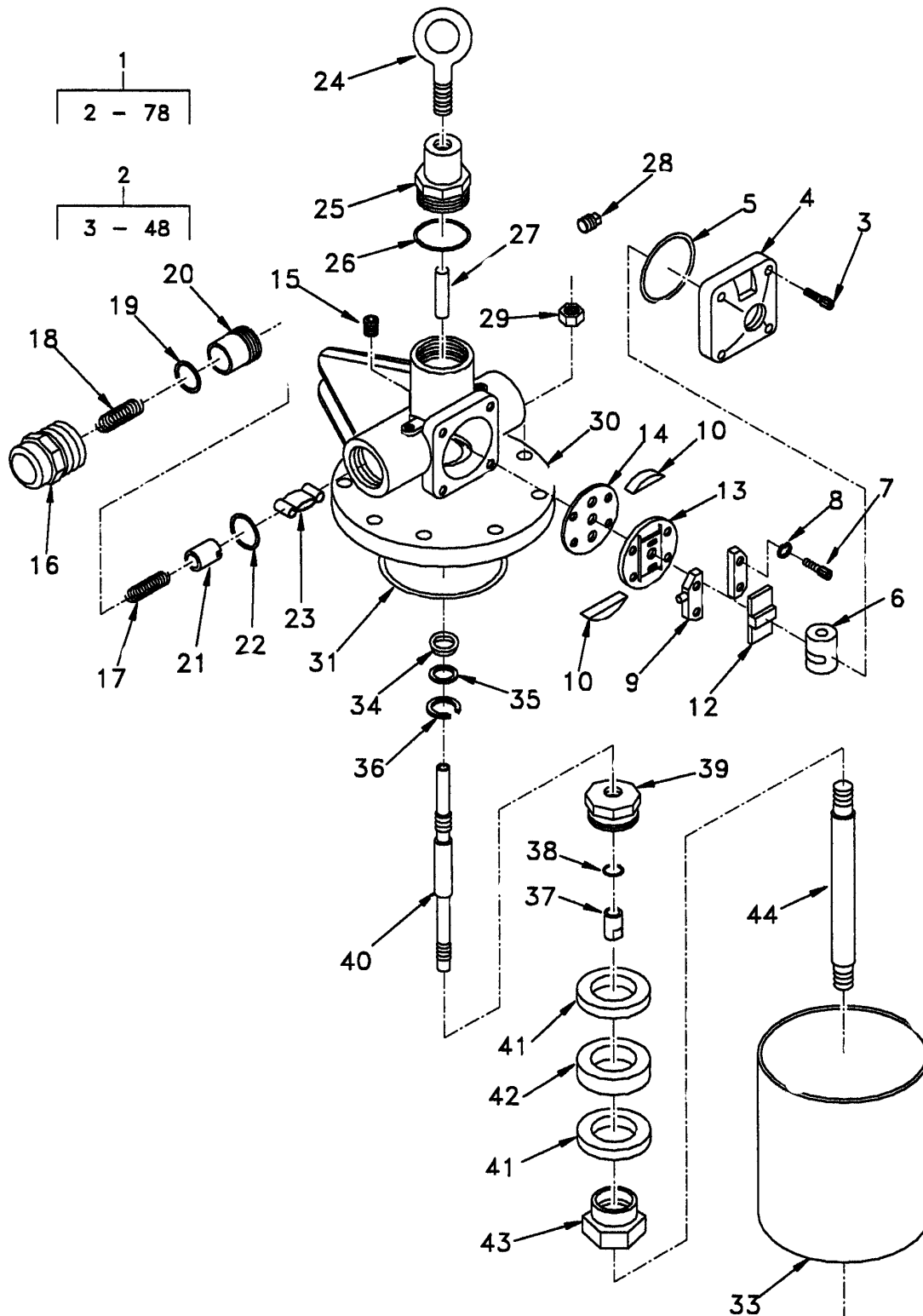


Figure 54. Low Pressure Pump (Sheet 1 of 2)

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
LOW PRESSURE PUMP (CONTINUED)
REPAIR PARTS LIST**

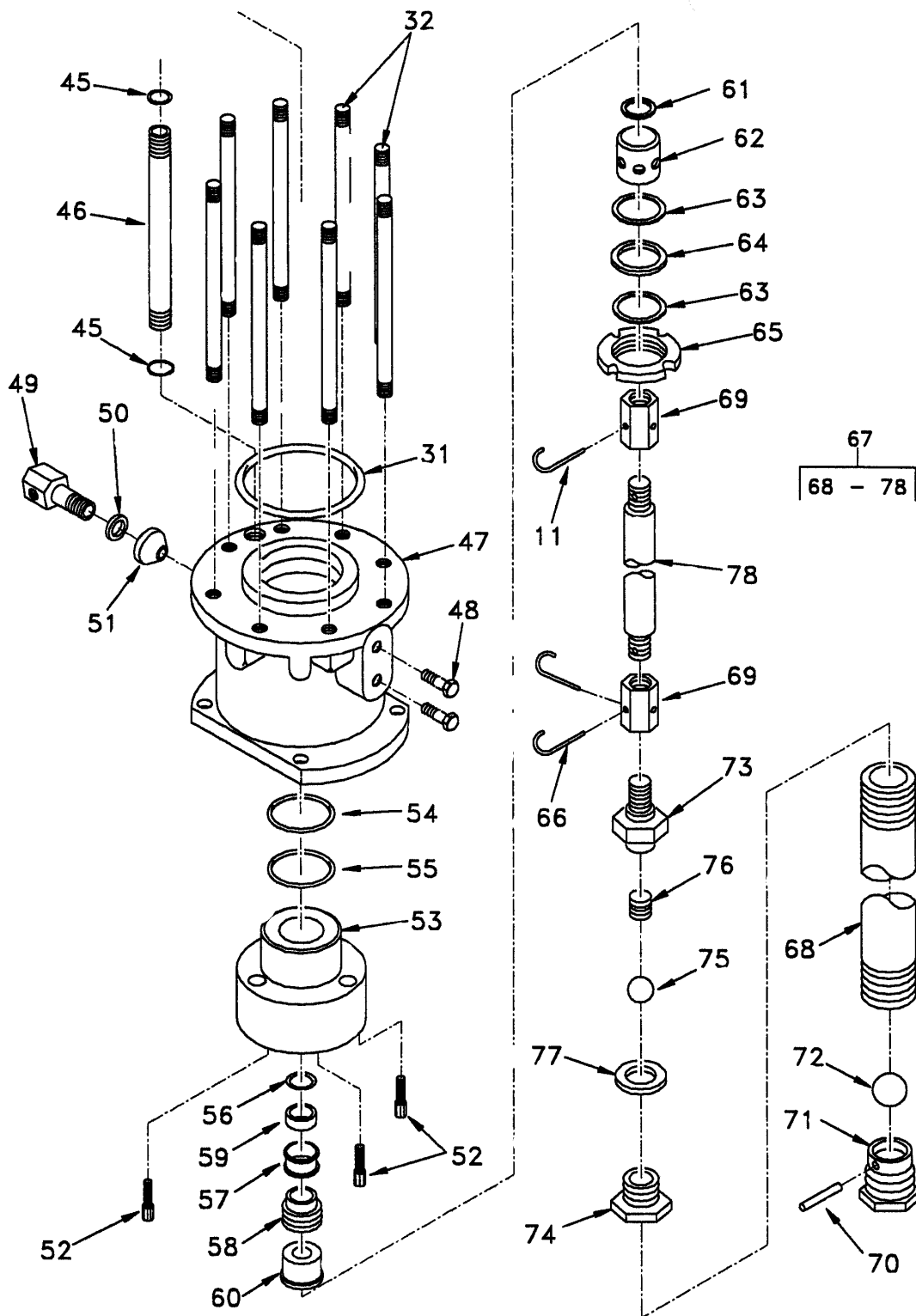


Figure 54. Low Pressure Pump (Sheet 2 of 2)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 020602	
					FIG. 54 LOW PRESSURE PUMP	
1	PAOFZ	4930-01-441-3515	57733	7793B1	..PUMP, LUBRICANT TRAN	2
2	XDFFF		4E051	323640-C1	...AIR MOTOR ASSY, LP	1
3	PAFZZ	5306-01-398-3582	0FKM1	323443BOLT, MACHINE	4
4	XDFZZ		4E051	323466-4ADAPTER, HOUSING	1
5	KFFZZ	5331-00-115-3009	57733	171009-47O-RING PART OF KIT P/N 394233-2....	1
6	KFFZZ		4E051	323473SLIDE, DIRECTIONAL	1
					PART OF KIT P/N 394233-2	
7	PAFZZ	5306-00-225-8499	96906	MS90725-34BOLT, MACHINE	4
8	PAFZZ	5310-00-959-4679	96906	MS35340-45WASHER, LOCK	4
9	XDFZZ		4E051	323830VALVE GUIDE & PLUG.....	2
10	KFFZZ		4E051	323469STOP, VALVE	2
					PART OF KIT P/N 394233-2	
11	KFFZZ		4E051	324648PIN, RETAINING	1
					PART OF KIT P/N 398986-2	
12	KFFZZ		4E051	323470DISK, VALVE.....	1
					PART OF KIT P/N 398989	
13	KFFZZ		4E051	323467SEAT, VALVE.....	1
					PART OF KIT P/N 398989	
14	KFFZZ	5331-01-385-7223	57733	323468O-RING PART OF KIT P/N 398989	1
15	PAFZZ	5306-01-398-3583	0FKM1	323487BOLT, MACHINE	2
16	XDFZZ		4E051	323483CAP, VALVE.....	2
17	KFFZZ		57733	323486SPRING, HELICAL, COMP	2
					PART OF KIT P/N 394233-2	
18	XDFZZ		4E051	323485SPRING, HELICAL, COMP	2
19	XDFZZ		4E051	323484WASHER, FLAT	2
20	XDFZZ		4E051	323481RETAINER, DISK, VALVE.....	2
21	KFFZZ		4E051	323450DISK, VALVE.....	2
					PART OF KIT P/N 394233-2	
22	KFFZZ	5330-00-113-8502	0FKM1	323482GASKET PART OF KIT P/N 394233-2 ..	2
23	KFFZZ	4930-00-115-4179	57733	323464TOGGLE, VALVE	2
					PART OF KIT P/N 394233-2	
24	XDFZZ		4E051	323842BOLT, EYE	1
25	XDFZZ		4E051	324076PLUG & INSERT ASSY	1
26	XDFZZ	5330-01-272-5475	95879	171009-29PACKING, PREFORMED.....	1
					PART OF KIT P/N 394233-2	
27	XDFZZ		4E051	324432NUT, PLAIN, BARREL.....	1
28	XDFZZ		96906	MS14304-2J06PLUG, PIPE.....	1
29	XDFZZ		4E051	171130NUT, SELF-LOCKING	8
30	XDFZZ		4E051	333206-D1BODY, VALVE	1

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
31	KFFZZ		4E051	171003-34	...PACKING, PREFORMED..... PART OF KIT P/N 394233-2	2
32	PAFZZ	5307-00-114-0211	57733	323459-2	...STUD, PLAIN.....	8
33	XDFZZ		4E051	326473-2	...CYLINDER.....	1
34	PAFZA	5330-00-113-8354	57733	324290	...PACKING, PREFORMED..... PART OF KIT P/N 394233-2	1
35	KFFZZ		4E051	323474	...WASHER, FLAT PART OF KIT P/N 394233-2	1
36	XDFZZ		4E051	171006-15	...RING, RETAINING	1
37	XDFZZ		4E051	323479	...NUT, PLAIN, BARREL.....	1
38	KFFZZ	5331-01-386-5847	57733	171009-4	...O-RING PART OF KIT P/N 28-284.....	1
39	XDFZZ		4E051	323478	...RETAINER, PISTON	1
40	XDFZZ		4E051	326471-1	...ROD ASSEMBLY, TRIP	1
41	XDFZZ		4E051	326476	...WASHER, FLAT	2
42	KFFZZ		4E051	326475	...PACKING, PREFORMED..... PART OF KIT P/N 394233-2	1
43	XDFZZ		4E051	323460	...NUT, PISTON	1
44	XDFZZ		4E051	323451-3	...PISTON ROD ASSY	1
45	KFFZZ	5331-00-113-8491	57733	171000-12	...O-RING PART OF KIT P/N 394233-2....	2
46	PAFZZ	4710-00-115-8974	57733	323444-2	...TUBE, PUMP.....	1
47	XDFZZ		4E051	326472-D1	...CYL. HD & PLUG ASSY	1
48	XDFZZ		4E051	77855	...SCREW, CAP, HEXAGON	2
49	XDFZZ		4E051	327706	...ADAPTER.....	1
50	KFFZZ		4E051	323419	...WASHER, FLAT PART OF KIT P/N 398986-2 PART OF KIT P/N 393040-1	1
51	KFFZZ		0FKM1	324274	...BUSHING, NONMETALLIC..... PART OF KIT P/N 398986-2	1
52	XDFZZ		4E051	323787	...SCREW, CAP	3
53	XDFZZ		4E051	323786	...BODY	1
54	KFFZZ		4E051	171009-33	...PACKING, PREFORMED..... PART OF KIT P/N 398986-2 PART OF KIT P/N 393040-1	1
55	KFFZZ		4E051	171009-35	...PACKING, PREFORMED..... PART OF KIT P/N 398986-2 PART OF KIT P/N 393040-1	1
56	KFFZZ		4E051	171009-13	...PACKING, PREFORMED..... PART OF KIT P/N 398986-2 PART OF KIT P/N 393040-1	1
57	KFFZZ		4E051	172190-5	...PACKING, PREFORMED..... PART OF KIT P/N 398986-2 PART OF KIT P/N 393040-1	1

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
58	KFFZZ		4E051	337362	...RING, LANTERN PART OF KIT P/N 398986-2 PART OF KIT P/N 393040-1	1
59	KFFZZ		4E051	337363	...SPACER, SLEEVE PART OF KIT P/N 398986-2 PART OF KIT P/N 393040-1	1
60	KFFZZ		4E051	172190-6	...PACKING, PREFORMED PART OF KIT P/N 398986-2 PART OF KIT P/N 393040-1	1
61	KFFZZ		4E051	337361	...WASHER, FLAT PART OF KIT P/N 393040-1	1
62	PAFZZ	5365-00-115-2508	57733	332466	...SPACER, PUMP.....	1
63	KFFZZ	5330-00-351-2515	57733	323693	...GASKET PART OF KIT P/N 398986-2 PART OF KIT P/N 393040-1	2
64	XDFZZ		4E051	332465	...WASHER, FLAT 1	
65	XDFZZ		4E051	333256	...NUT, SPANNER..... 1	
66	KFFZZ		4E051	324648	...PIN, RETAINING 1 PART OF KIT P/N 398986-2 PART OF KIT P/N 393040-1	
67	XDFFF		4E051	333357-B1	...PUMP & TUBE ASSY..... 1	
68	XDFZZ		4E051	333356-2TUBE 1	
69	XDFZZ		4E051	323439NUT, PLAIN, HEXAGON 2	
70	XDFZZ		4E051	323713PIN, STRAIGHT, HEADLE 1	
71	XDFZZ		4E051	323708VALVE, FOOT 1	
72	XDFZZ		4E051	172270-13BALL, CHECK 1	
73	XDFZZ		4E051	323751ADAPTER..... 1	
74	KFFZZ		4E051	323707SEAT, VALVE..... 1 PART OF KIT P/N 398986-2	
75	KFFZZ		4E051	171700-36BALL, CHECK 1 PART OF KIT P/N 398986-2	
76	KFFZZ		4E051	323712SPRING, HELICAL, COMP 1 PART OF KIT P/N 398986-2	
77	KFFZZ		4E051	338120PISTON 1 PART OF KIT P/N 398986-2	
78	XDFZZ		4E051	323438-1ROD, THREADED 1 DISK, VALVE (2) 54-21 GASKET (2) 54-22 O-RING (1) 54-5 O-RING (2) 54-45 PACKING, PREFORMED (1) 54-26 PACKING, PREFORMED (2) 54-31 PACKING, PREFORMED (1) 54-34 PACKING, PREFORMED (1) 54-42	

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
79	PAFZZ	4310-01-391-5051	0FKM1	394233-2PARTS KIT, AIR MOTOR..... SLIDE, DIRECTIONAL (1) 54-6 SPRING, HELICAL, COMP (2) 54-17 STOP, VALVE (2) 54-10 TOGGLE, VALVE (2) 54-23 WASHER, FLAT (1) 54-35 DISK, VALVE (1) 54-12 O-RING (1) 54-14 SEAT, VALVE (1) 54-13	1
80	PAFZZ	4930-00-115-4177	57733	398989	...PARTS KIT BALL, CHECK (1) 54-75 BUSHING, NONMETALLIC (1) 54-51 GASKET (2) 54-63 PACKING, PREFORMED (1) 54-54 PACKING, PREFORMED (1) 54-55 PACKING, PREFORMED (1) 54-56 PACKING, PREFORMED (1) 54-57 PACKING, PREFORMED (1) 54-60	1
81	PAFZZ	4930-01-392-2324	57733	398986-2	...PARTS KIT, LUBRICANT PIN, RETAINING (1) 54-11 PIN, RETAINING (1) 54-66 PISTON (1) 54-77 RING, LANTERN (1) 54-58 SEAT, VALVE (1) 54-74 SPACER, SLEEVE (1) 54-59 SPRING, HELICAL, COMP (1) 54-76 WASHER, FLAT (1) 54-50 GASKET (2) 54-63 PACKING, PREFORMED (1) 54-54 PACKING, PREFORMED (1) 54-55 PACKING, PREFORMED (1) 54-56 PACKING, PREFORMED (1) 54-57 PACKING, PREFORMED (1) 54-60 PIN, RETAINING (1) 54-66 RING, LANTERN (1) 54-58	1
82	PAFZZ	4930-01-330-8170	95879	393040-1	...PARTS KIT, LUBRICANT SPACER, SLEEVE (1) 54-59 WASHER, FLAT (1) 54-50 WASHER, FLAT (1) 54-61	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
HIGH PRESSURE PUMP
REPAIR PARTS LIST

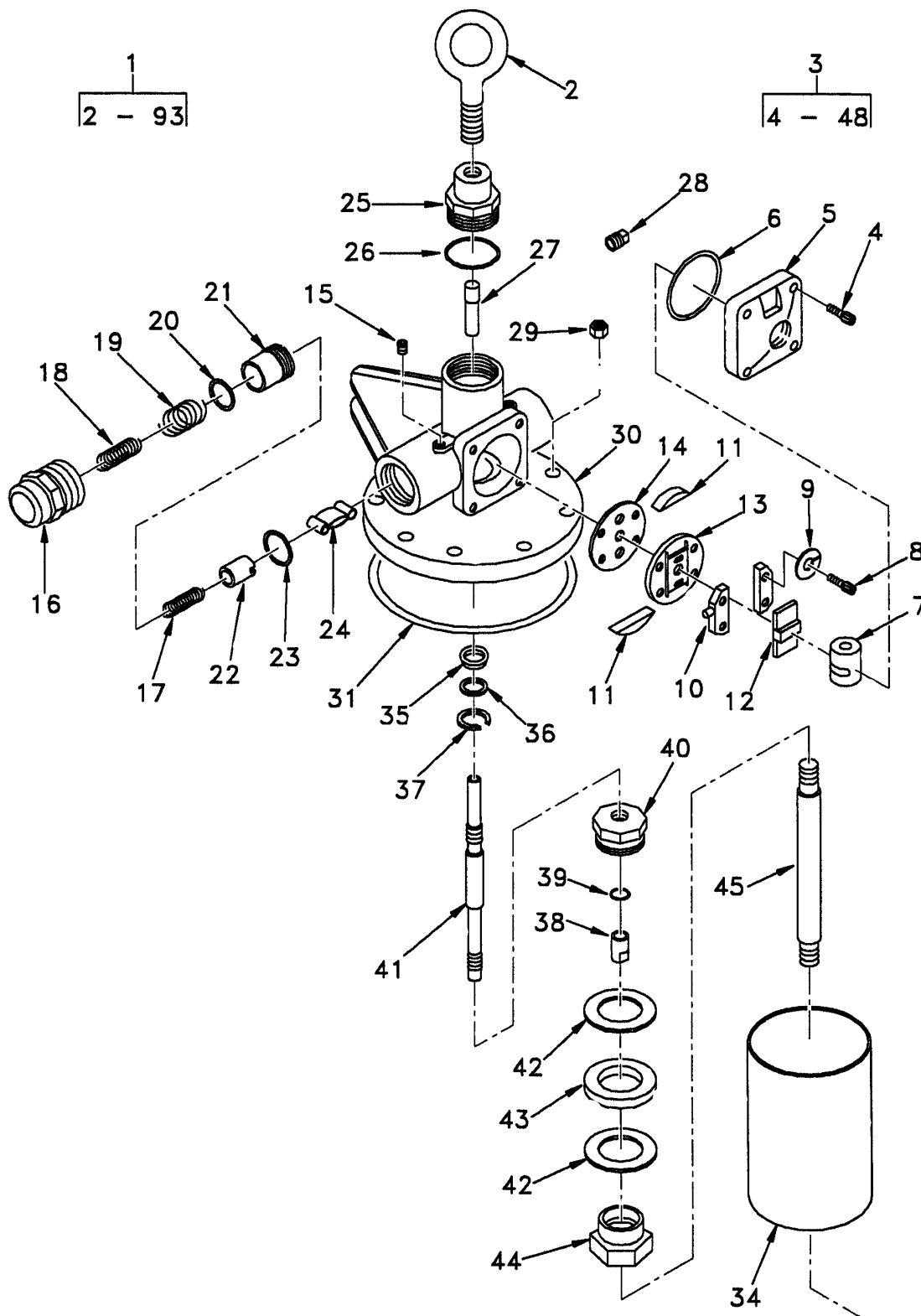


Figure 55. High Pressure Pump (Sheet 1 of 3)

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
HIGH PRESSURE PUMP (CONTINUED)
REPAIR PARTS LIST**

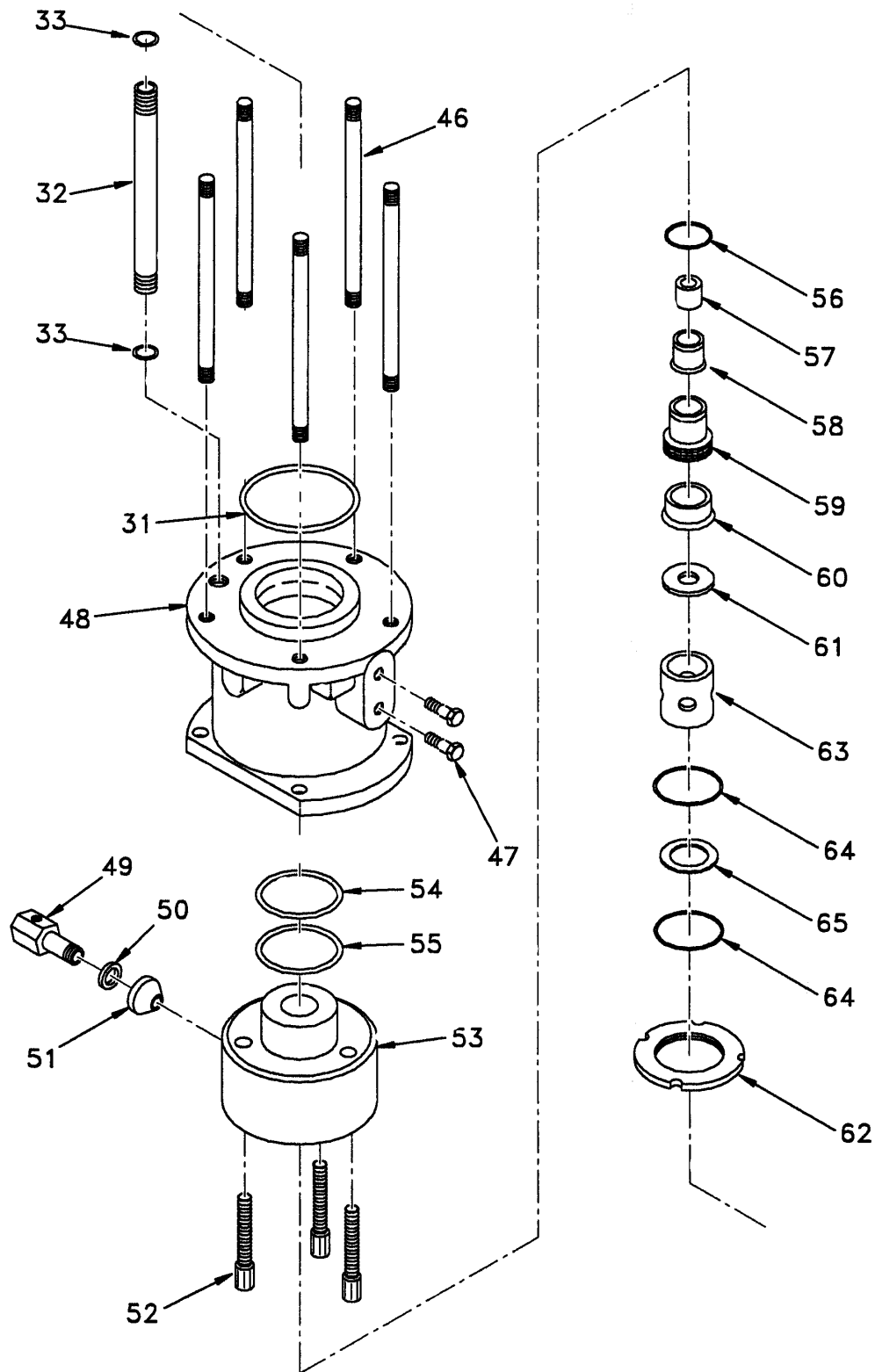


Figure 55. High Pressure Pump (Sheet 2 of 3)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 020603	
					FIG. 55 HIGH PRESSURE PUMP	
1	PAOFZ	4930-00-915-2336	95879	7785-B5	..PUMP, LUBRICANT TRAN.....	1
2	XDFZZ		4E051	323842	...BOLT, EYE.....	1
3	PAFFZ	3010-01-482-5008	4E051	323440-4	...ACTUATOR, HYDRAULIC.....	1
4	PAFZZ	5306-01-398-3582	0FKM1	323443BOLT, MACHINE	4
5	XDFZZ		4E051	323466-4ADAPTER, HOUSING	1
6	KFFZZ	5331-00-115-3009	57733	171009-47O-RING PART OF KIT P/N 398978-3	1
7	KFFZZ		4E051	323473SLIDE, DIRECTIONAL..... PART OF KIT P/N 398978-3	1
8	XDFZZ		4E051	172013CAP SCREW	4
9	XDFZZ		4E051	384232WASHER, LOCK.....	4
10	KFFZZ		4E051	323830VALVE GUIDE & PLUG	2
					PART OF KIT P/N 398978-3	
11	KFFZZ		4E051	323469STOP, VALVE.....	2
					PART OF KIT P/N 398978-3	
12	KFFZZ		4E051	323470DISK, VALVE	1
					PART OF KIT P/N 398989	
13	KFFZZ		4E051	323467SEAT, VALVE	1
					PART OF KIT P/N 398989	
14	KFFZZ	5331-01-385-7223	57733	323468O-RING PART OF KIT P/N 398989	1
15	PAFZZ	5306-01-398-3583	0FKM1	323487BOLT, MACHINE	2
16	XDFZZ		4E051	323483CAP, VALVE	2
17	KFFZZ		57733	323486SPRING, HELICAL, COMP	2
					PART OF KIT P/N 398978-3	
18	KFFZZ		57733	326738SPRING, HELICAL, COMP.....	1
					PART OF KIT P/N 398978-3	
19	KFFZZ		4E051	323485SPRING, HELICAL, COMP.....	2
					PART OF KIT P/N 398978-3	
20	XDFZZ		4E051	323484WASHER, FLAT.....	2
21	XDFZZ		4E051	323481RETAINER, DISK, VALVE	2
22	KFFZZ		4E051	323450DISK, VALVE	2
					PART OF KIT P/N 398978-3	
23	KFFZZ	5330-00-113-8502	0FKM1	323482GASKET PART OF KIT P/N 398978-3	2
24	KFFZZ	4930-00-115-4179	57733	323464TOGGLE, VALVE.....	2
					PART OF KIT P/N 398978-3	
25	XDFZZ		4E051	G-324076PLUG & INSERT ASSY	1
26	XDFZZ	5330-01-272-5475	95879	171009-29PACKING, PREFORMED	1
					PART OF KIT P/N 398978-3	
27	XDFZZ		4E051	324432NUT, PLAIN, BARREL	1
28	XDFZZ		4E051	311738PLUG, PIPE	1

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
29	XDFZZ		4E051	171130NUT, SELF-LOCKING	5
30	XDFZZ		4E051	333203-D1VALVE BODY & STOP	1
31	KFFZZ	5331-01-398-0321	0FKM1	171003-20O-RING PART OF KIT P/N 398978-3	2
32	PAFZZ	4710-00-115-8974	57733	323444-2TUBE, PUMP	1
33	KFFZZ	5331-00-113-8491	57733	171000-12O-RING PART OF KIT P/N 398978-3	2
34	XDFZZ		4E051	323477-2CYLINDER	1
35	PAFZA	5330-00-113-8354	57733	324290PACKING, PREFORMED	1
					PART OF KIT P/N 398978-3	
36	KFFZZ		4E051	323474WASHER, FLAT	1
					PART OF KIT P/N 398978-3	
37	XDFZZ		4E051	171006-15RING, RETAINING	1
38	XDFZZ		4E051	323479NUT, PLAIN, BARREL	1
39	KFFZZ	5331-01-386-5847	57733	171009-4O-RING PART OF KIT P/N 398978-3	1
40	XDFZZ		4E051	323478RETAINER, PISTON	1
41	PAFZZ	4930-00-115-2506	57733	G326471-1ROD ASSEMBLY, TRIP	1
42	XDFZZ		4E051	323461WASHER, FLAT	2
43	KFFZZ		4E051	323462PACKING, PREFORMED	1
					PART OF KIT P/N 398978-3	
44	XDFZZ		4E051	323460NUT, PISTON	1
45	XDFZZ		4E051	323451-3PISTON ROD ASSY	1
46	PAFZZ	5307-00-114-0211	57733	323459-2STUD, PLAIN	5
47	XDFZZ		4E051	77855SCREW, CAP	1
48	XDFZZ		4E051	323493-B4CYL. HD & PLUG ASSY	1
49	XDFZZ		4E051	327706ADAPTER	1
50	KFFZZ		4E051	323419WASHER, FLAT	1
					PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	
51	KFFZZ		0FKM1	324274	...BUSHING, NONMETALLIC	1
					PART OF KIT P/N 398988-2	
52	XDFZZ		4E051	323787	...SCREW, CAP	3
53	XDFZZ		4E051	323786	...BODY	1
54	KFFZZ		4E051	171009-33	...PACKING, PREFORMED	1
					PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	
55	KFFZZ		4E051	171009-35	...PACKING, PREFORMED	1
					PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	
56	KFFZZ		4E051	171009-13	...PACKING, PREFORMED	1
					PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
57	KFFZZ		4E051	337363	...SPACER, SLEEVE PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
58	KFFZZ		4E051	172190-5	...PACKING, PREFORMED PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
59	KFFZZ		4E051	337362	...RING, LANTERN PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
60	KFFZZ		4E051	172190-6	...PACKING, PREFORMED PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
61	KFFZZ		4E051	337361	...WASHER, FLAT PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
62	XDFZZ		4E051	333256	...NUT, SPANNER PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
63	PAFZZ	5365-00-115-2508	57733	332466	...SPACER, PUMP PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
64	KFFZZ	5330-00-351-2515	57733	323693	...GASKET PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	2
65	XDFZZ		4E051	332465	...WASHER, FLAT PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
66	XDFZZ		4E051	333085	...PRIMER BODY PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
67	KFFZZ		4E051	324648	...PIN, RETAINING PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
68	XDFZZ		4E051	323439	...NUT, PLAIN, HEXAGON PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	2
69	XDFZZ		4E051	323734	...PLATE PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
70	KFFZZ		4E051	18850	...NUT, SELF-LOCKING PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
71	KFFZZ		4E051	131398-1	...SEAT, VALVE PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
72	KFFZZ		4E051	131402	...GASKET PART OF KIT P/N 398988-2 PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	4
73	KFFZZ		4E051	323738	...BODY, VALVE PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
74	KFFZZ		4E051	337378	...WASHER, FLAT, NONMETAL PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	2
75	KFFZZ		4E051	172190-8	...PACKING, PREFORMED PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
76	XDFZZ		4E051	323741	...PACKING NUT PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
77	XDFZZ		4E051	323742	...WASHER, KEY PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
78	XDFZZ		4E051	323747-2	...ADAPTER PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
79	XDFZZ		4E051	332246	...PISTON PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
80	XDFZZ		4E051	337380	...BARREL ASSY PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1
81	KFFZZ		4E051	337379	...RING, VALVE PISTON PART OF KIT P/N 398988-2 PART OF KIT P/N 393040-1	1

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
82	KFFZZ		4E051	172190-7	...PACKING, PREFORMED PART OF KIT P/N 398988-2	1
83	KFFZZ		4E051	337377	...BEARING, SLEEVE PART OF KIT P/N 398988-2	1
84	KFFZZ		4E051	337376	...SPACER, SLEEVE PART OF KIT P/N 398988-2	1
85	KFFZZ		4E051	171032-9	...PIN, SPRING PART OF KIT P/N 398988-2	1
86	KFFZZ		4E051	323732	...ADAPTER & INSERT PART OF KIT P/N 398988-2	1
87	KFFZZ		57733	50666	...GASKET PART OF KIT P/N 398988-2	1
88	KFFZZ		4E051	171700-32	...BALL, CHECK, VALVE PART OF KIT P/N 398988-2	1
89	XDFZZ		4E051	327705	...SPRING, HELICAL, COMP	1
90	PAFZA	4930-00-115-2513	57733	323717	...RETAINER, SPRING	1
91	XDFZZ		4E051	333342	...SHAFT, SHOULDERED	1
92	XDFZZ		4E051	323438-23	...ROD, THREADED	1
93	XDFZZ		4E051	333257-3	...TUBE	1
94	PAFZZ	4930-00-192-9373	95879	398978-3PARTS KIT, AIR REP DISK, VALVE (2) 55-22 GASKET (2) 55-23 O-RING (1) 55-6 O-RING (2) 55-31 O-RING (2) 55-33 O-RING (1) 55-39 PACKING, PREFORMED (1) 55-26 PACKING, PREFORMED (1) 55-35 PACKING, PREFORMED (1) 55-43SLIDE, DIRECTIONAL (1) 55-7 SPRING, HELICAL, COMP (2) 55-17 SPRING, HELICAL, COMP (1) 55-18 SPRING, HELICAL, COMP (2) 55-19 STOP, VALVE (2) 55-11 TOGGLE, VALVE (2) 55-24 VALVE GUIDE & PLUG (2) 55-10 WASHER, FLAT (1) 55-36 DISK, VALVE (1) 55-12 O-RING (1) 55-14 SEAT, VALVE (1) 55-13	1

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
95	PAFZZ	4930-00-115-4177	57733	398989PARTS KIT ADAPTER & INSERT (1) 55-86 BALL, CHECK, VALVE (1) 55-88 BEARING, SLEEVE (1) 55-83 BODY, VALVE (1) 55-73 BUSHING, NONMETALLIC (1) 55-51 GASKET (2) 55-64 GASKET (4) 55-72 GASKET (1) 55-87 NUT, SELF-LOCKING (1) 55-70	1
96	PAFZZ	4320-01-483-2189	4E051	398988-2	...PARTS KIT, LUBRICANT PACKING, PREFORMED (1) 55-54 PACKING, PREFORMED (1) 55-55 PACKING, PREFORMED (1) 55-56 PACKING, PREFORMED (1) 55-58 PACKING, PREFORMED (1) 55-60 PACKING, PREFORMED (1) 55-75 PACKING, PREFORMED (1) 55-82 PIN, RETAINING (1) 55-67 PIN, SPRING (1) 55-85 RING, LANTERN (1) 55-59 RING, VALVE PISTON (1) 55-81 SEAT, VALVE (1) 55-71 SPACER, SLEEVE (1) 55-57 SPACER, SLEEVE (1) 55-84 WASHER, FLAT (1) 55-50 WASHER, FLAT (1) 55-61 WASHER, FLAT, NONMETA (2) 55-74 GASKET (2) 55-64 PACKING, PREFORMED (1) 55-54 PACKING, PREFORMED (1) 55-55 PACKING, PREFORMED (1) 55-56 PACKING, PREFORMED (1) 55-58 PACKING, PREFORMED (1) 55-60 RING, LANTERN (1) 55-59 SPACER, SLEEVE (1) 55-57 WASHER, FLAT (1) 55-50	1
97	PAFZZ	4930-01-330-8170	95879	393040-1	...PARTS KIT, LUBRICANT WASHER, FLAT (1) 55-61	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
WINTERIZATION ASSEMBLY
REPAIR PARTS LIST

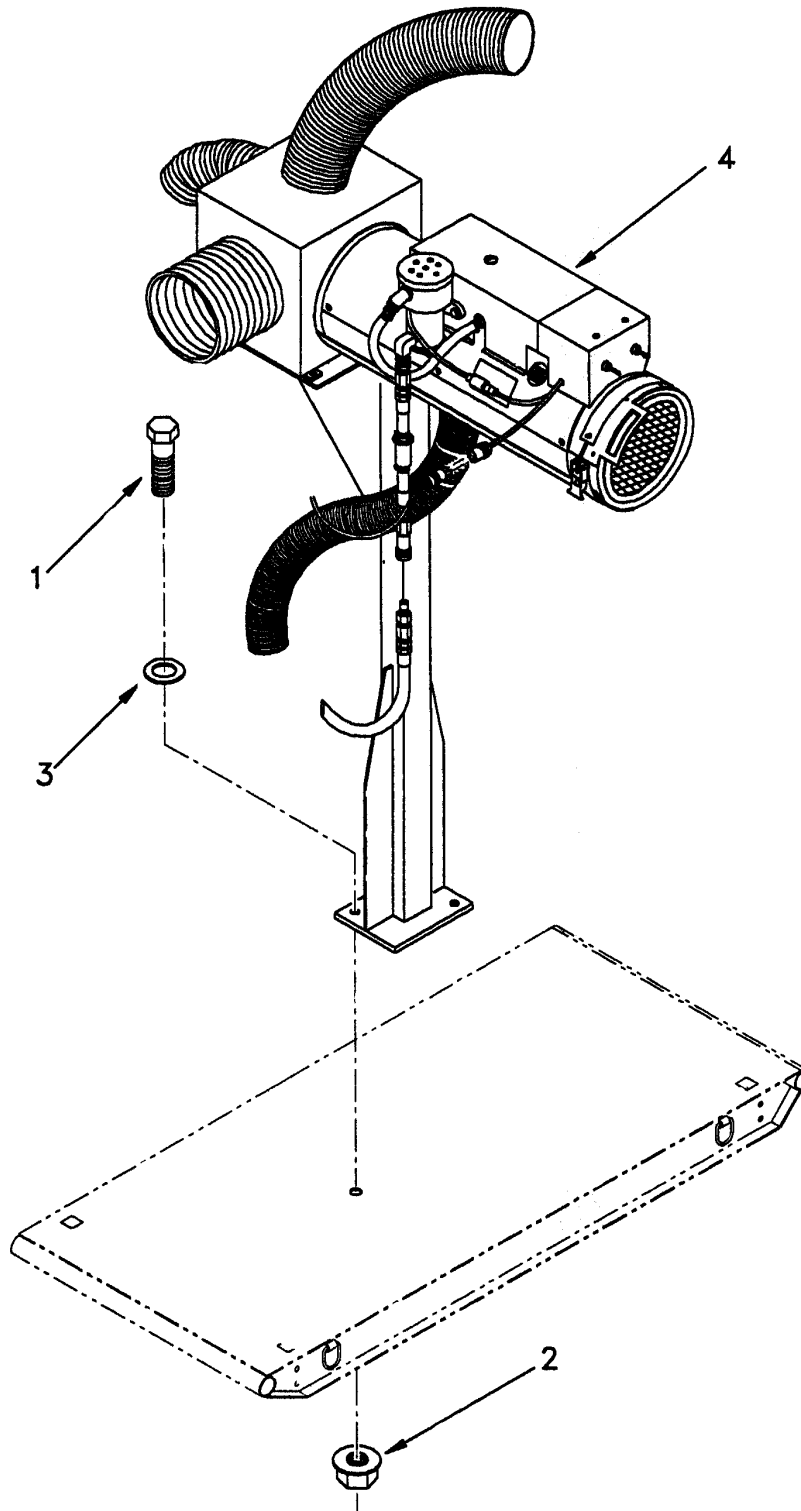


Figure 56. Winterization Assembly (Sheet 1 of 3)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
WINTERIZATION ASSEMBLY (CONTINUED)
REPAIR PARTS LIST

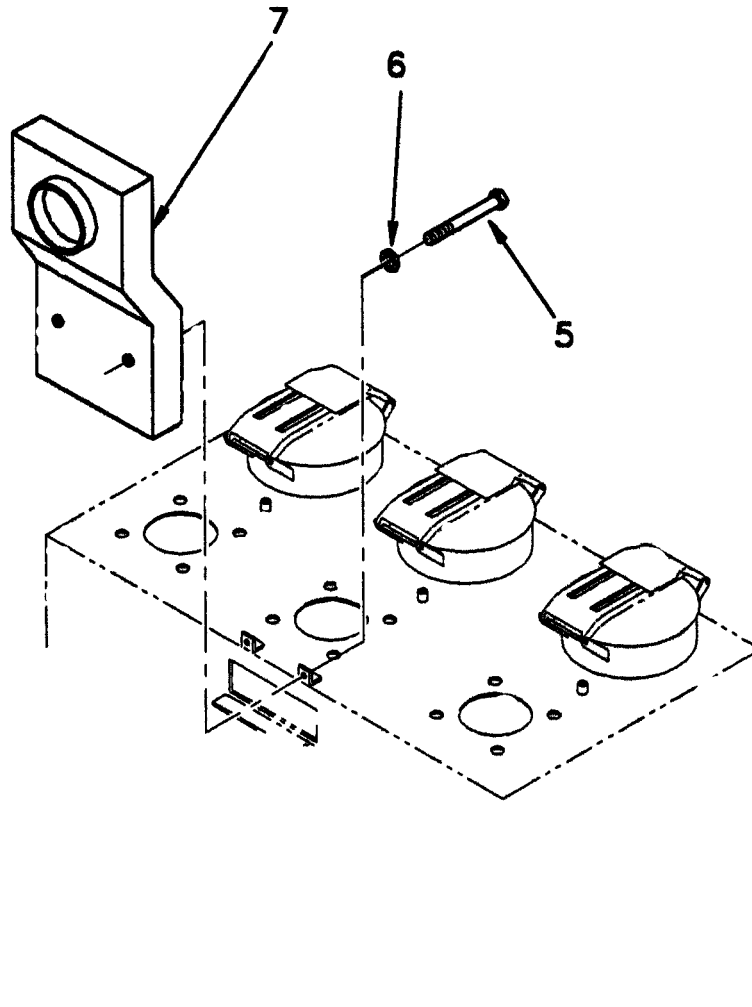


Figure 56. Winterization Assembly (Sheet 2 of 3)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
WINTERIZATION ASSEMBLY (CONTINUED)
REPAIR PARTS LIST

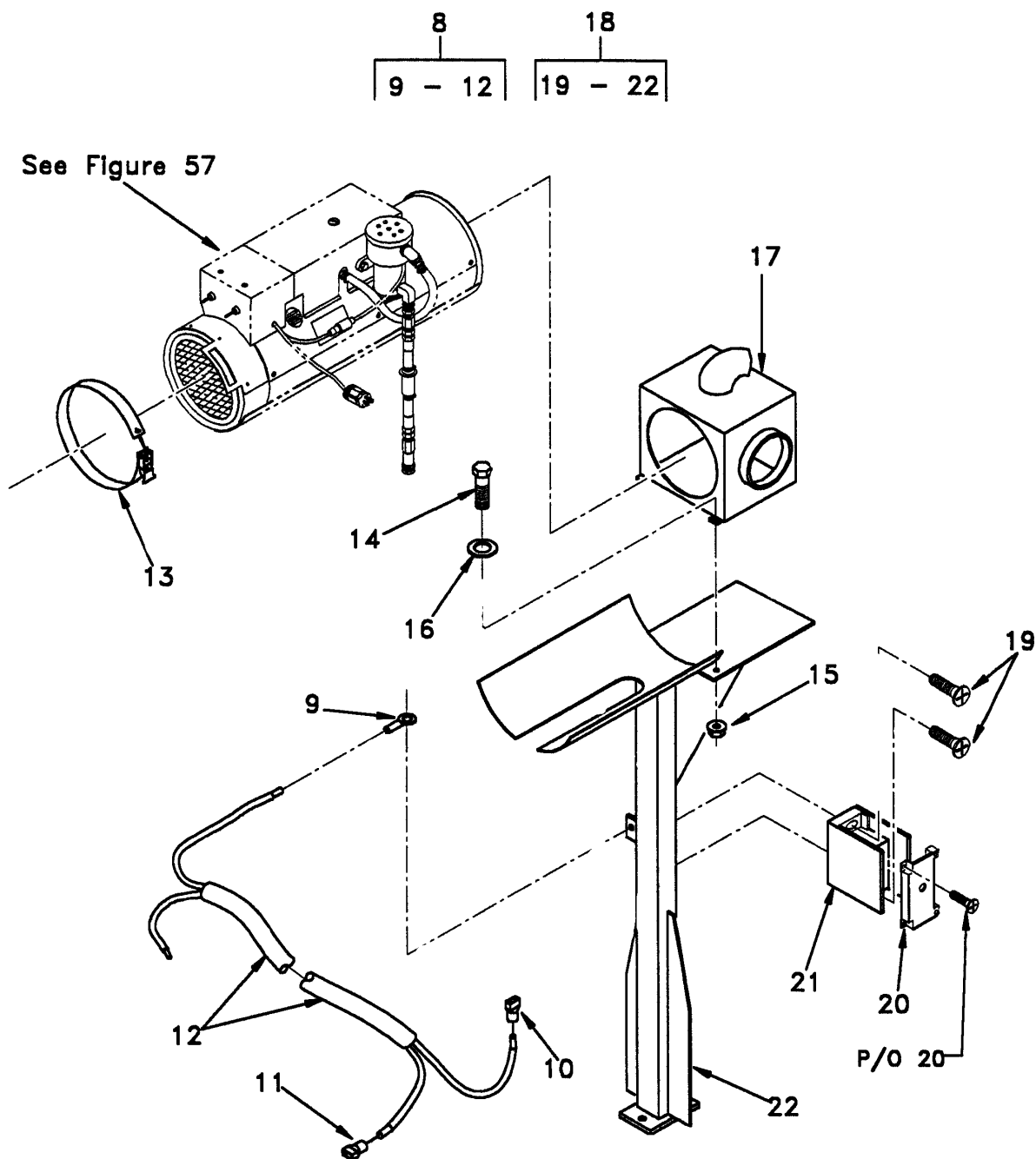


Figure 56. Winterization Assembly (Sheet 3 of 3)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 0207						
FIG. 56 WINTERIZATION ASSEMBLY						
1	PAOZZ	5305-01-325-8388	96906	MS90725-113	..SCREW, CAP, HEXAGON H	2
2	PAOZZ	5310-00-849-3589	96906	MS51988-11	..NUT, PLAIN, EXTENDED	2
3	PAOZZ	5310-00-809-5998	96906	MS27183-18	..WASHER, FLAT	4
4	XDOOO		0BGA6	1793000	..WINTERIZATION ASSY.....	1
5	PAOZZ	5306-00-225-8511	96906	MS90725-47	..BOLT, MACHINE	2
6	PAOZZ	5310-00-407-9566	96906	MS35338-45	..WASHER, LOCK	2
7	XDOZZ		0BGA6	1793400	..PIPE, AIR COND-HEAT	1
8	XDOOO		0BGA6	1790030	..CABLE ASSEMBLY, POWER.....	1
9	XAOZZ		58961	31707	...TERMINAL, LUG	1
10	XAOZZ		58961	31713	...TERMINAL, QUICK DISC	1
11	XAOZZ	5940-01-139-0853	75037	MNU14-250DMIX	...TERMINAL, QUICK DISC	1
12	XAOZZ	6145-01-482-0481	0BGA6	1790033	...CABLE, POWER, ELECTRI..... MAKE FROM CORD, P/N SJOW-A 14/2	1
13	XDOZZ		0BGA6	1793950	..CLAMP, SCREW, QUICK	1
14	PAOZZ	5305-00-225-3843	96906	MS90728-8	..SCREW, CAP, HEXAGON H	3
15	PAOZZ	5310-00-159-1577	96906	MS51988-3	..NUT, SELF-LOCKING, EX	3
16	PAOZZ	5310-00-809-4058	96906	MS27183-10	..WASHER, FLAT	3
17	XDOZZ		0BGA6	1793200	..PLENUM, HEATER.....	1
18	XDOOO		0BGA6	1793003	..HEATER ASSEMBLY	1
19	XDOZZ		0BGA6	1793007	...SCREW, TAPPING	2
20	XDOZZ		21574	08570	...COVER, ACCESS	1
21	PAOZZ	5940-01-482-5397	21574	67031	...TERMINAL JUNCTION B.....	1
22	XDOZZ		0BGA6	1793300	...STAND, HEATER.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
HEATER ASSEMBLY
REPAIR PARTS LIST

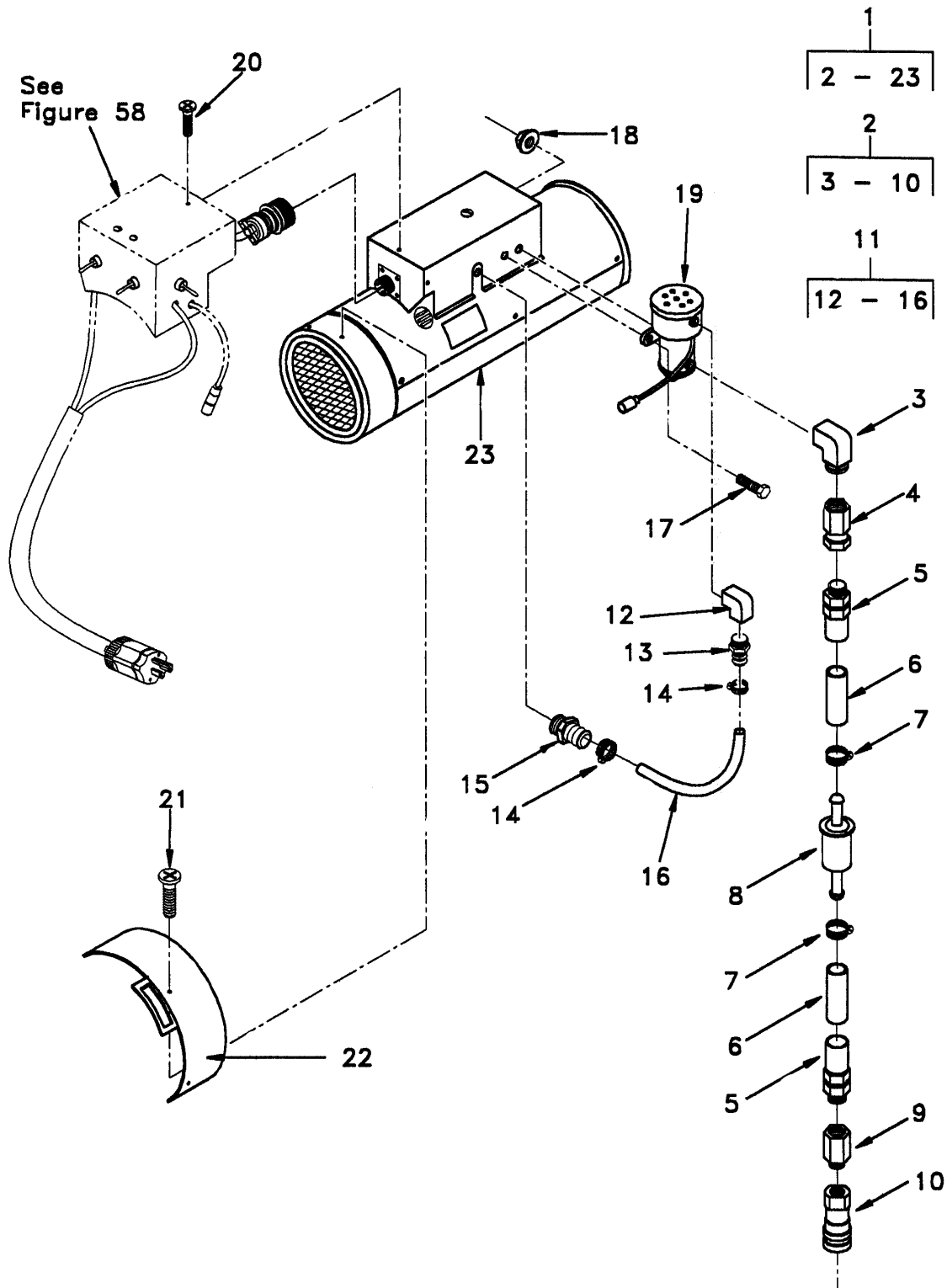


Figure 57. Heater Assembly

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020701						
FIG. 57 HEATER ASSEMBLY						
1	AOOOO		0BGA6	1793900	...HEATER ASSEMBLY.....	1
2	AOOOO		0BGA6	1793920	...FUEL LINE ASSEMBLY	1
3	XDOZZ		24994	28-157	...ELBOW, PIPE	1
4	PAOZZ	4730-01-483-2823	0W5H0	1405-04-04	...ADAPTER, STRAIGHT, PI	1
5	PAOZZ	4730-01-483-2947	25795	6X423	...ADAPTER, STRAIGHT, PI	2
6	MOOZZ		0BGA6	1791081-12	...HOSE, NONMETALLIC..... MAKE FROM HOSE, P/N MIL-H-13444, TYPE I, 1/4	2
7	PAOZZ	4730-00-871-6729	81646	6202	...CLAMP, HOSE	2
8	PAOZZ	2910-01-482-5640	4Z382	G3515	...FILTER, FLUID.....	1
9	XDOZZ		24994	28-191L	...ADAPTER, STRAIGHT.....	1
10	PAOZA	4730-00-684-4877	73992	B1-H11	...COUPLING HALF, QUICK	1
11	AOOOO		0BGA6	1793930	...FUEL LINE ASSEMBLY	1
12	XDOZZ		24994	28-002	...ELBOW, PIPE	1
13	XDOZZ		24994	32-005	...ADAPTER, STRAIGHT.....	1
14	PAOZZ	4730-00-871-6729	81646	6202	...CLAMP, HOSE	2
15	XDOZZ		24994	32-004	...ADAPTER, STRAIGHT.....	1
16	MOOZZ		0BGA6	1791081-11	...HOSE, NONMETALLIC..... MAKE FROM HOSE, P/N MIL-H-13444, TYPE I, 1/4	1
17	PAOZZ	5305-00-068-0500	96906	MS90725-3	...SCREW, CAP, HEXAGON H	2
18	PAOZZ	5310-00-159-1577	96906	MS51988-3	...NUT, SELF-LOCKING, EX	2
19	PAOZZ	2910-01-455-3197	96906	MS51321-2-24N1	...PUMP, FUEL, ELECTRICAL.....	1
20	PAOZZ	5305-00-432-4170	96906	MS51861-35	...SCREW, TAPPING	3
21	PAOZZ	5305-00-989-7434	96906	MS35207-263	...SCREW, MACHINE.....	3
22	XDOZZ		0BGA6	1793910	...COVER, ACCESS	1
23	XDFZZ		60493	MF60A-24V	...HEATER, SPACE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
HEATER CONTROL PANEL
REPAIR PARTS LIST

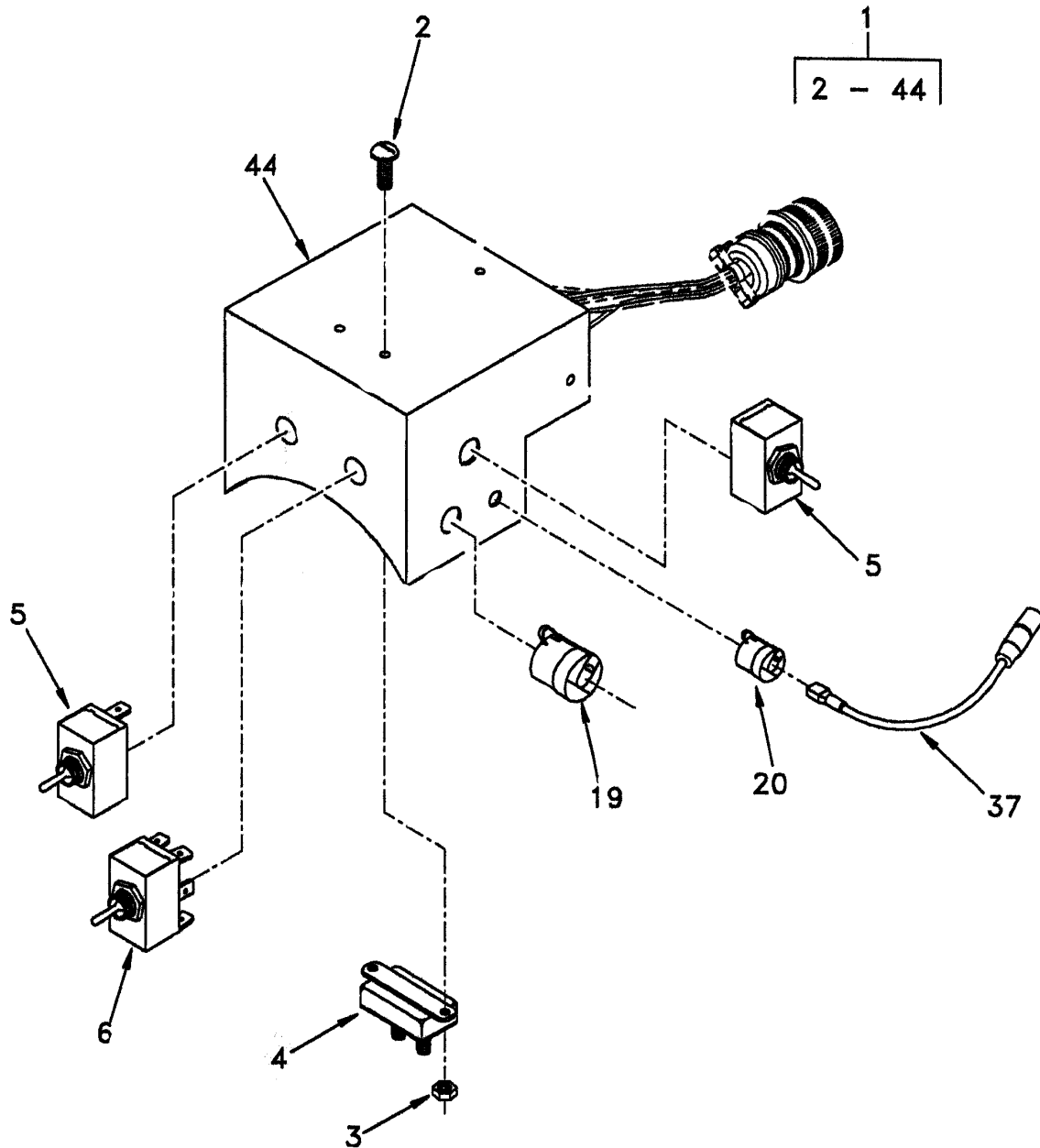


Figure 58. Heater Control Panel (Sheet 1 of 4)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
HEATER CONTROL PANEL (CONTINUED)
REPAIR PARTS LIST

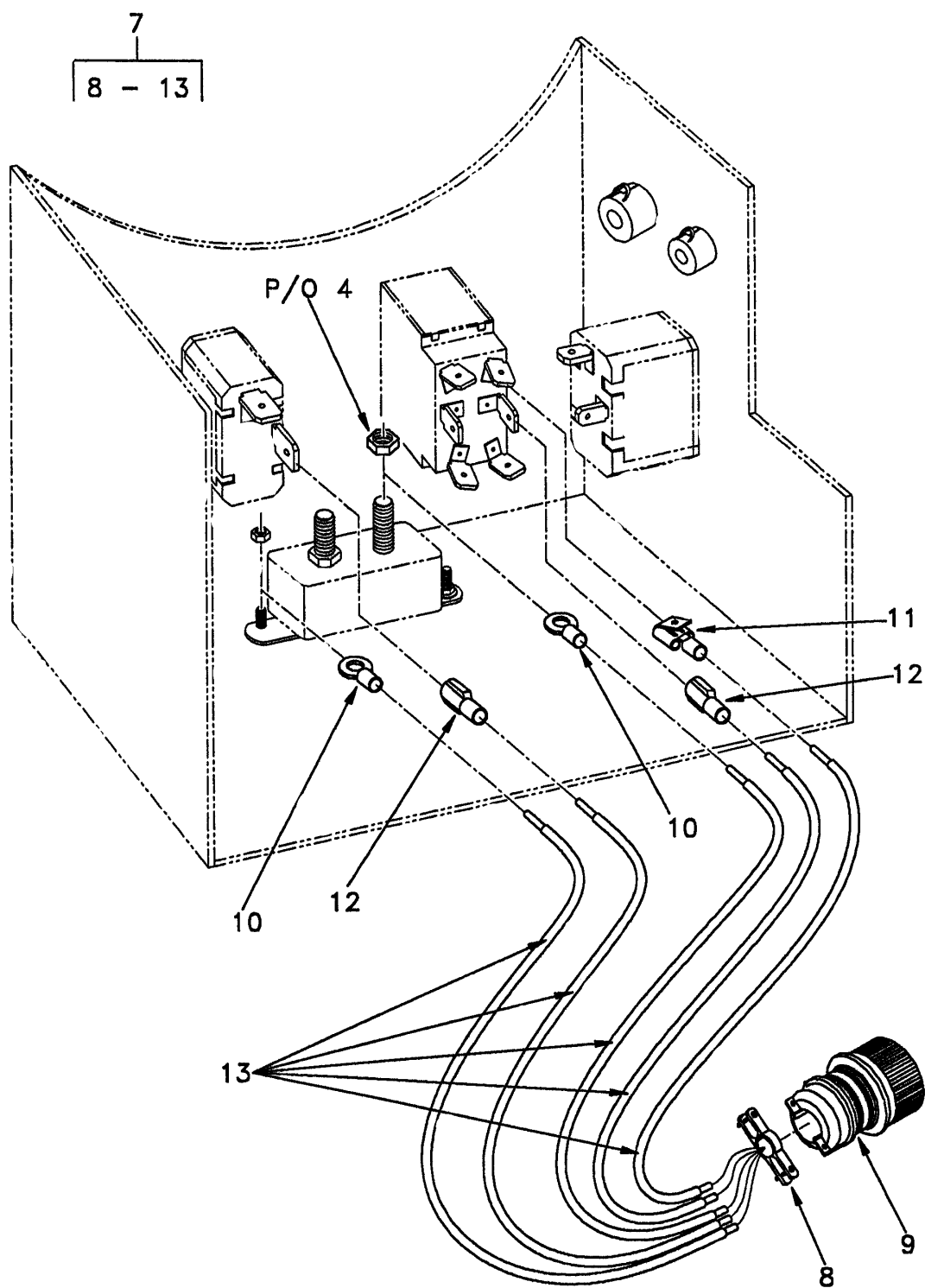


Figure 58. Heater Control Panel (Sheet 2 of 4)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
HEATER CONTROL PANEL (CONTINUED)
REPAIR PARTS LIST

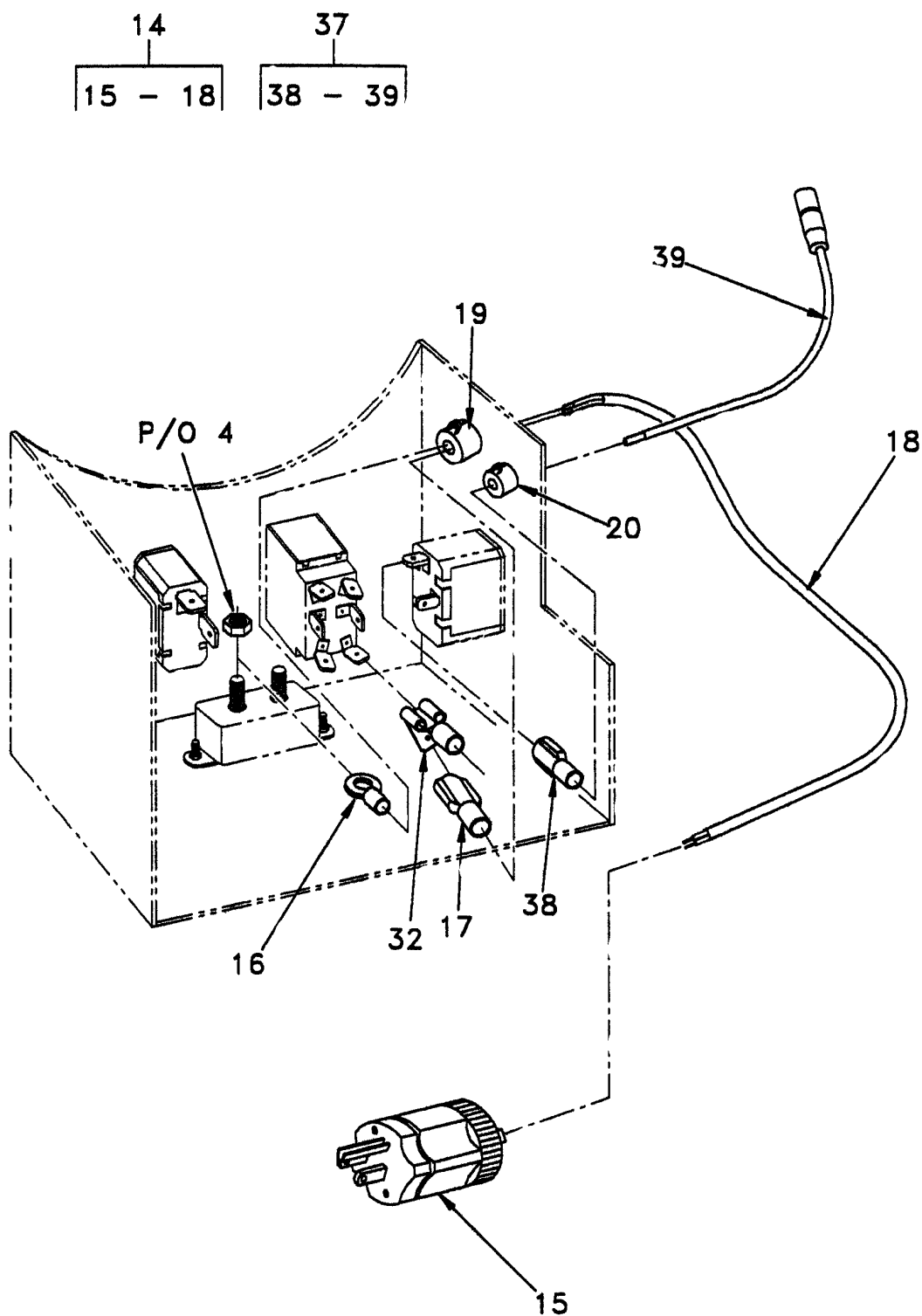


Figure 58. Heater Control Panel (Sheet 3 of 4)

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
HEATER CONTROL PANEL (CONTINUED)
REPAIR PARTS LIST**

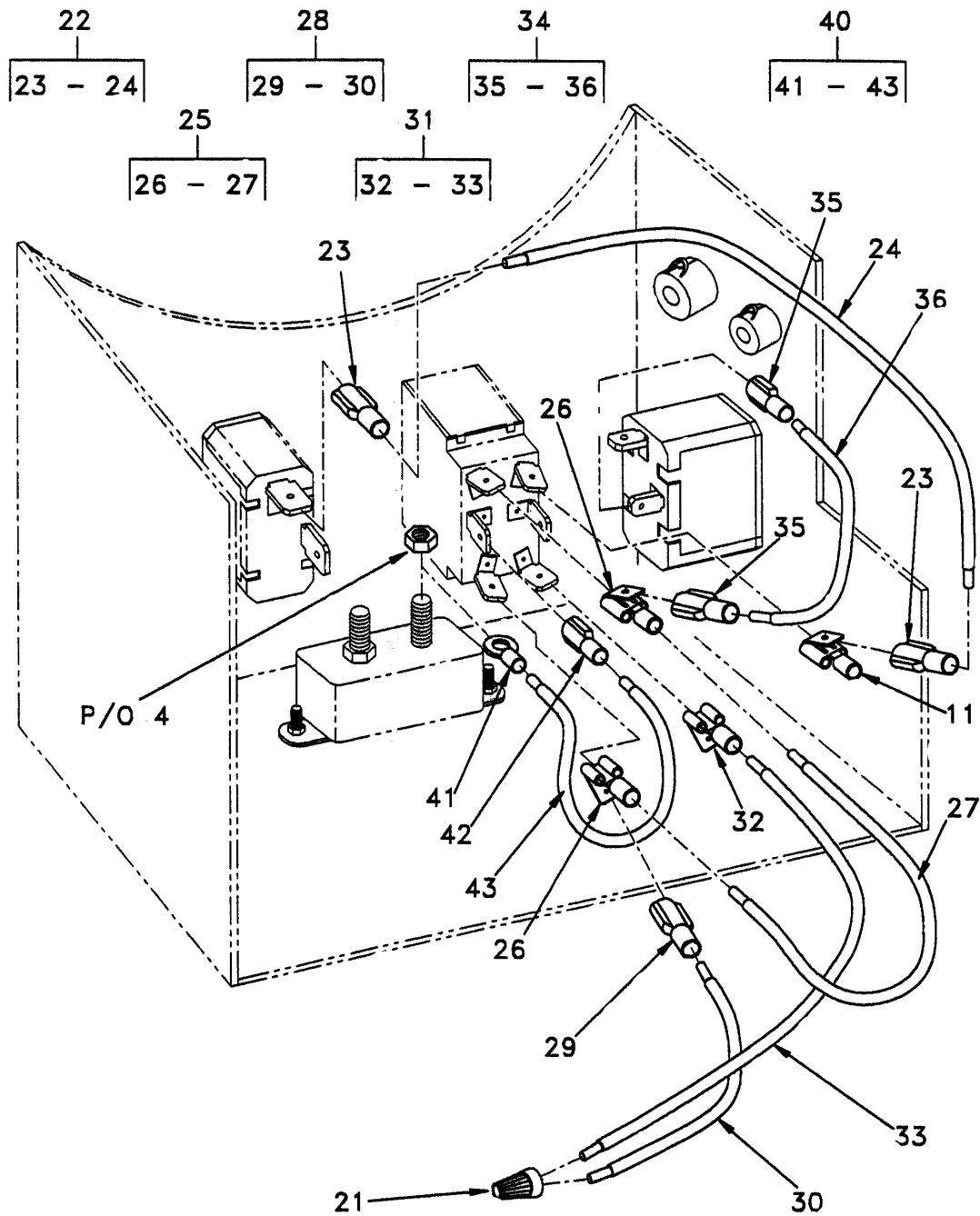


Figure 58. Heater Control Panel (Sheet 4 of 4)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 02070102						
FIG. 58 HEATER CONTROL PANEL						
1	A0000		0BGA6	1793600	...CONTROL ASSEMBLY.....	1
2	PAOZZ	5305-00-889-3000	96906	MS35206-230SCREW, MACHINE	2
3	PAOZZ	5310-00-176-6341	96906	MS17830-06CNUT, SELF-LOCKING, HE.....	2
4	XDOZZ		58961	46525CIRCUIT BREAKER	1
5	PAOZZ	5930-01-393-1442	25795	4X846SWITCH, TOGGLE	2
6	XDOZZ		13445	55081SWITCH, TOGGLE	1
7	A0000		0BGA6	1793602WIRE ASSEMBLY	1
8	PAOZZ	5935-01-201-9223	81349	M85049/41-10ACLAMP, CABLE, ELECTRI.....	1
9	XDOZZ		02660	97-3106A-18-115CONNECTOR, PLUG	1
10	XDOZZ		58961	31703TERMINAL, LUG.....	2
11	XDOZZ		58961	31717TERMINAL, QUICK DISC	1
12	XDOZZ		58961	31713TERMINAL, QUICK DISC	2
13	MOOZZ		0BGA6	1797961-22WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N M13486/1-5	5
14	A0000		0BGA6	1793603CABLE ASSEMBLY, POWER.....	1
15	XDOZZ		9K400	113CONNECTOR, PLUG	1
16	XDOZZ		58961	31703TERMINAL, LUG.....	1
17	XDOZZ		58961	31713TERMINAL, QUICK DISC	1
18	MOOZZ		0BGA6	1793614CABLE, POWER, ELECTRI..... MAKE FROM CABLE, P/N SJOW-A 14/2	1
19	PAOZZ	5975-00-058-7907	91967	937BUSHING, STRAIN RELI.....	1
20	PAOZZ	5975-00-246-4906	28520	1210BUSHING, STRAIN RELI.....	1
21	XDOZZ		58961	37072SPLICE, CONDUCTOR	1
22	A0000		0BGA6	1793671WIRE ASSEMBLY	1
23	XDOZZ		58961	31713TERMINAL, QUICK DISC	2
24	MOOZZ		0BGA6	1797961-9WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N M13486/1-5	1
25	A0000		0BGA6	1793677WIRE ASSEMBLY	1
26	XDOZZ		58961	31717TERMINAL, QUICK DISC	2
27	MOOZZ		0BGA6	1797961-15WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N M13486/1-5	1
28	A0000		0BGA6	1793675WIRE ASSEMBLY	1
29	XDOZZ		58961	31713TERMINAL, QUICK DISC	1
30	MOOZZ		0BGA6	1797961-14WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N M13486/1-5	1

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
31	A0000		0BGA6	1793674WIRE ASSEMBLY	1
32	XDOZZ		58961	31717TERMINAL, QUICK DISC	1
33	MOOZZ		0BGA6	1797961-13WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N M13486/1-5	1
34	A0000		0BGA6	1793681WIRE ASSEMBLY	1
35	XDOZZ		58961	31713TERMINAL, QUICK DISC	2
36	MOOZZ		0BGA6	1797961-23WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N M13486/1-5	1
37	A0000		0BGA6	1793676WIRE ASSEMBLY	1
38	XDOZZ		58961	31713TERMINAL, QUICK DISC	1
39	MOOZZ		0BGA6	1797682WIRE ASSEMBLY	1
40	A0000		0BGA6	1793678WIRE ASSEMBLY	1
41	XDOZZ		58961	31703TERMINAL, LUG.....	1
42	XDOZZ		58961	31713TERMINAL, QUICK DISC	1
43	MOOZZ		0BGA6	1797961-16WIRE, ELECTRICAL.....	1
44	XDOZZ		0BGA6	1793501PANEL, CONTROL, ELECT	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
EXHAUST AND HEAT DUCT ASSEMBLY
REPAIR PARTS LIST

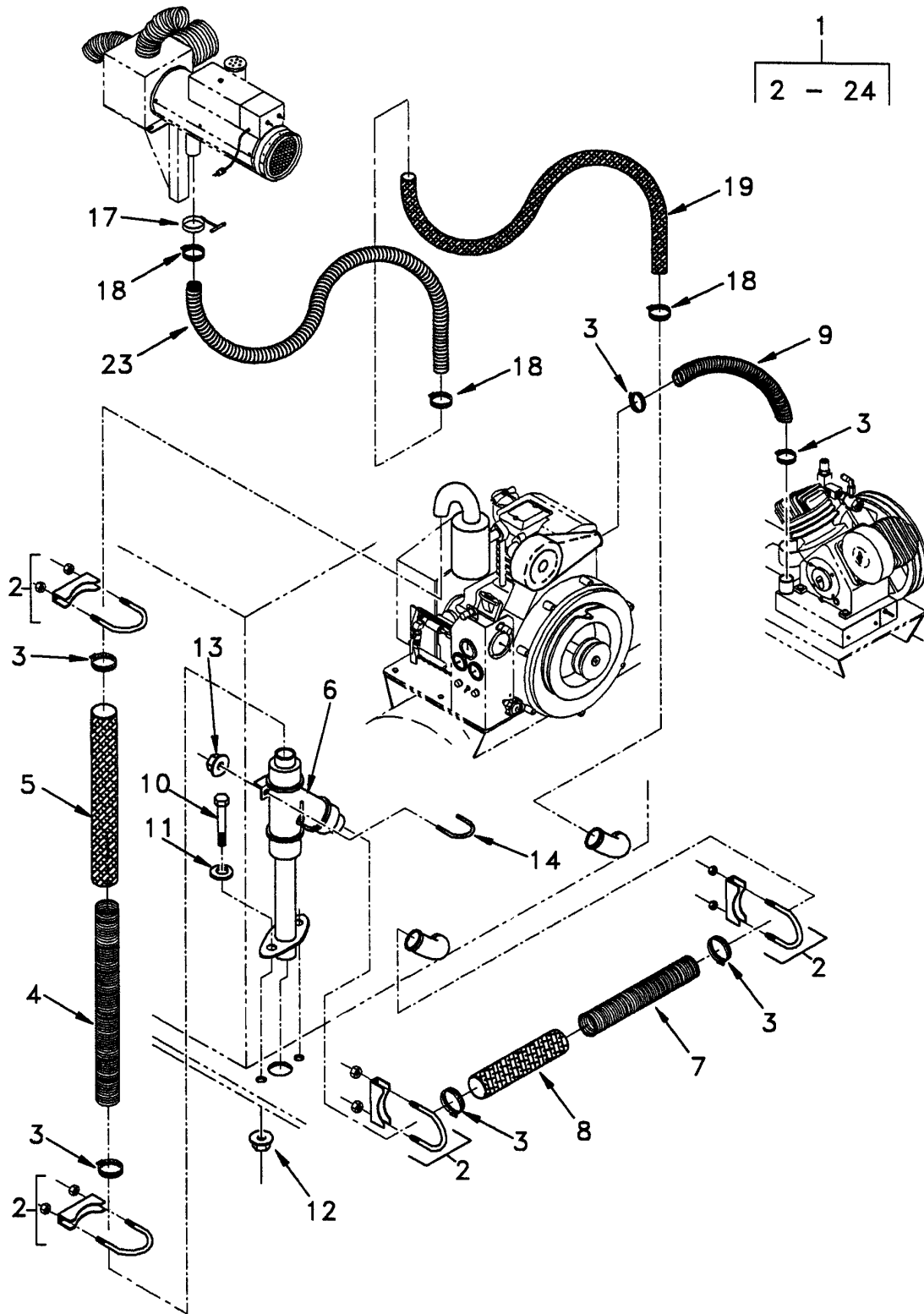


Figure 59. Exhaust and Heat Duct Assembly (Sheet 1 of 2)

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
EXHAUST AND HEAT DUCT ASSEMBLY
REPAIR PARTS LIST

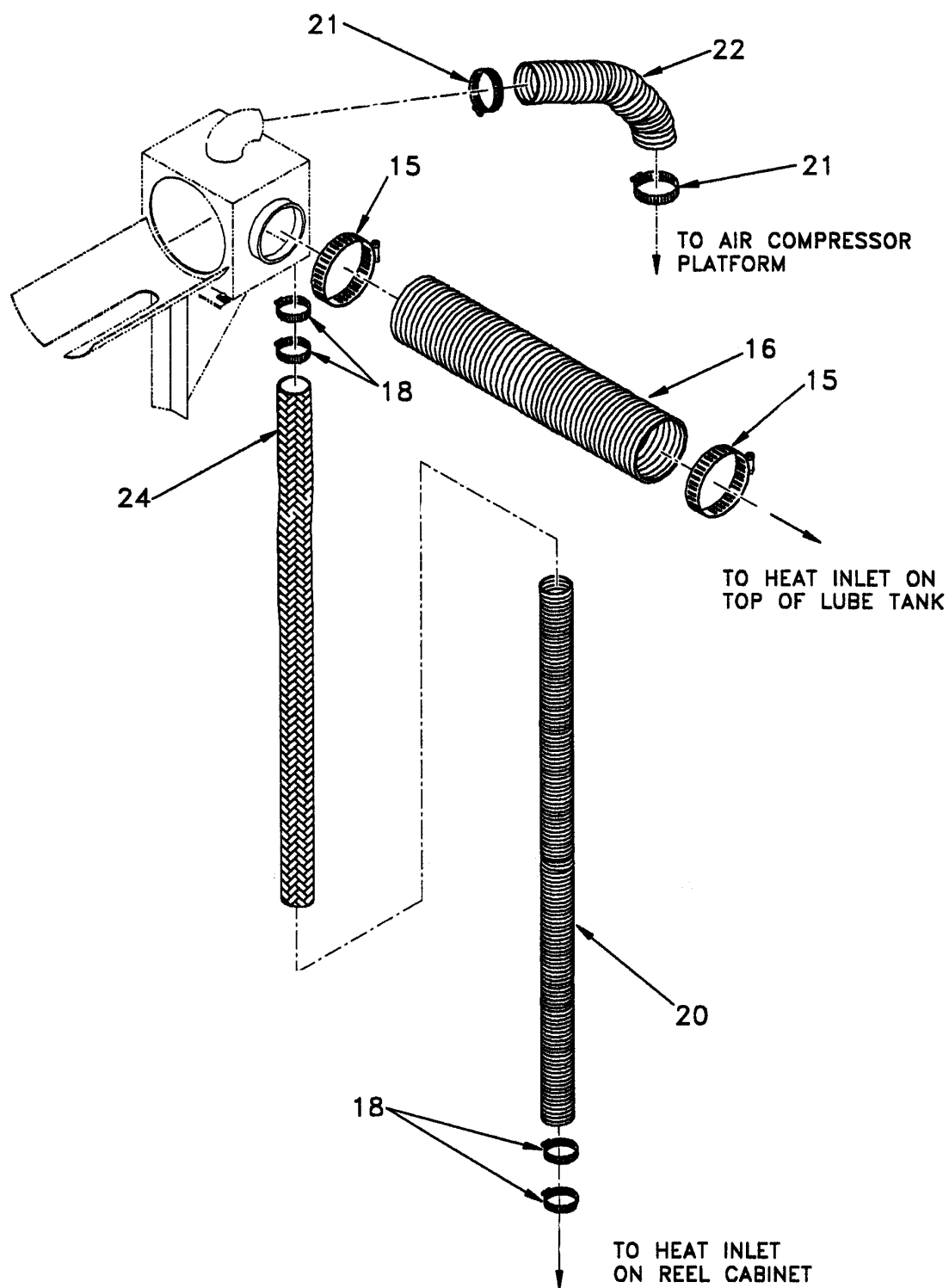


Figure 59. Exhaust and Heat Duct Assembly (Sheet 2 of 2)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 020703						
FIG. 59 EXHAUST AND HEAT DUCT ASSEMBLY						
1	AOOOO		0BGA6	1793001	...DUCT ASSEMBLY	1
2	XDOZZ		4F650	9901	...CLAMP, LOOP	4
3	PAOZZ	4730-00-908-3193	66295	WWD48-58H	...CLAMP, HOSE.....	6
4	XDOZZ		0BGA6	1793119-5	...HOSE, AIR DUCT	1
5	MOOZZ		0BGA6	1793462-2	...INSULATION SLEEVING..... MAKE FROM SLEEVING, P/N 2" THERMOJACKET S	1
6	XDOZZ		0BGA6	1793450	...DIVERTER.....	1
7	XDOZZ		0BGA6	1793119-6	...HOSE, AIR DUCT	1
8	MOOZZ		0BGA6	1793462-1	...INSULATION SLEEVING..... MAKE FROM SLEEVING, P/N 2" THERMOJACKET S	1
9	XDOZZ		0BGA6	1793120-3	...HOSE, AIR DUCT	1
10	PAOZZ	5305-00-068-0509	80204	B1821BH025C125N	...SCREW, CAP, HEXAGON H.....	2
11	PAOZZ	5310-00-809-4058	96906	MS27183-10	...WASHER, FLAT.....	2
12	PAOZZ	5310-00-159-1577	96906	MS51988-3	...NUT, SELF-LOCKING, EX.....	2
13	PAOZZ	5310-00-176-6611	96906	MS51988-5	...NUT, SELF-LOCKING, EX.....	2
14	PAOZZ	5306-01-482-0153	80205	NAS3105-20-18	...BOLT, U	1
15	PAOZZ	4730-00-908-6294	17576	A-A-52506	...CLAMP, HOSE.....	2
16	XDOZZ		7J758	T-LOK 3003 5" ID	...HOSE, AIR DUCT	1
17	XDOZZ		54646	94100-0225	...CLAMP, HOSE.....	1
18	PAOZZ	4730-00-909-8627	01276	FF9311-36	...CLAMP, HOSE.....	7
19	MOOZZ		0BGA6	1793462-3	...INSULATION SLEEVING..... MAKE FROM SLEEVING, P/N 2" THERMOJACKET S	1
20	XDOZZ		0BGA6	1793120-2	...HOSE, AIR DUCT	1
21	PAOZZ	4730-00-908-6292	96906	MS35842-14	...CLAMP, HOSE.....	2
22	XDOZZ		0BGA6	1793120-1	...HOSE, AIR DUCT	1
23	XDOZZ		0BGA6	1793119-4	...HOSE, AIR DUCT	1
24	MOOZZ		0BGA6	1793462-4	...INSULATION SLEEVING..... MAKE FROM SLEEVING, P/N 2" THERMOJACKET S	1

END OF FIGURE

The diagram illustrates the electrical system of a vehicle chassis. It shows the main chassis frame, a 24V NEG GRD battery (labeled 5), and a 12V NEG GRD battery (labeled 4). The 24V battery is connected to the chassis ground (labeled 3). The 12V battery is connected to the chassis ground (labeled 6). The diagram also shows the connection points for the 12V and 24V batteries, with callouts 1 and 2 indicating the specific connection points.

0002 00-186

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 03	
					FIG. 60 TRAILER ASSEMBLY	
1	XDOZZ		0BGA6	1790842	DECAL	1
2	XDOZZ		0BGA6	1790811	DECAL	1
3	XDOZZ		0BGA6	1790852	DECAL	1
4	XDOZZ		0BGA6	1790856	DECAL	2
5	XDOZZ		0BGA6	1790855	DECAL	2
6	AFFFF		0BGA6	1798000	TRAILER ASSEMBLY	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
AIR BRAKE VALVES AND FITTINGS
REPAIR PARTS LIST

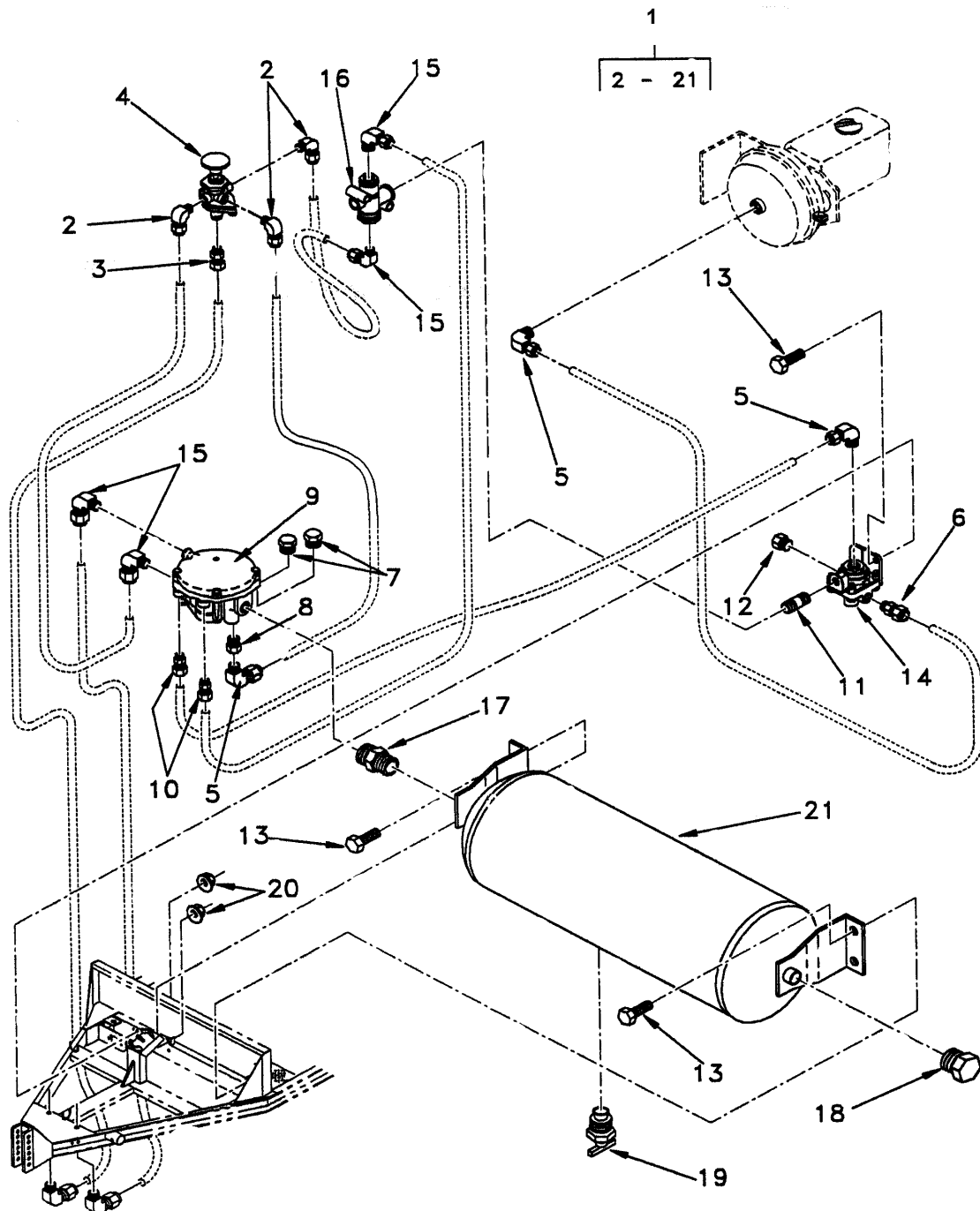


Figure 61. Air Brake Valves and Fittings

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 0301						
FIG. 61 AIR BRAKE VALVES AND FITTINGS						
1	XDOOO		0BGA6	1798063	..AIR BRAKE ASSEMBLY	1
2	XDOZZ		24994	38-094	..ELBOW, PIPE	3
3	XDOZZ		24994	38-076	..ADAPTER, STRAIGHT	1
4	XDOZZ		4V962	275176 (PP-1)	..VALVE, CONTROL	1
5	XDOZZ		24994	38-101	..ELBOW, PIPE TO TUBE.....	3
6	XDOZZ		24994	38-077	..ADAPTER, STRAIGHT	1
7	XDOZZ		24994	28-2035	..PLUG, PIPE	2
8	XDOZZ		24994	28-107	..BUSHING, PIPE.....	1
9	PAOZZ	2530-01-095-8752	06853	281865	..VALVE, RELAY, AIR PRE	1
10	XDOZZ		24994	38-078	..ADAPTER, STRAIGHT	1
11	XDOZZ		0LV82	3325X4	..NIPPLE, PIPE	1
12	XDOZZ		24994	28-202S	..PLUG, PIPE	1
13	PAOZZ	5306-00-225-8499	96906	MS90725-34	..BOLT, MACHINE	6
14	XDOZZ		4V962	229509 (LQ-2)	..VALVE, LIMITING	1
15	XDOZZ		24994	38-095	..ELBOW, PIPE	4
16	XDOZZ		4V962	278825 (SV-1)	..VALVE, SYNCHRONIZING.....	1
17	XDOZZ		24994	28-225	..NIPPLE, PIPE	1
18	XDOZZ		24994	64-653	..PLUG, PIPE	1
19	PAOZZ	4820-00-752-9040	93061	DC603-2	..COCK, DRAIN	1
20	PAOZZ	5310-00-176-6611	96906	MS51988-5	..NUT, SELF-LOCKING, EX	6
21	PAOZZ	4310-01-482-9077	0BGA6	1798050	..TANK, PRESSURE	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
AIR BRAKE TUBING
REPAIR PARTS LIST

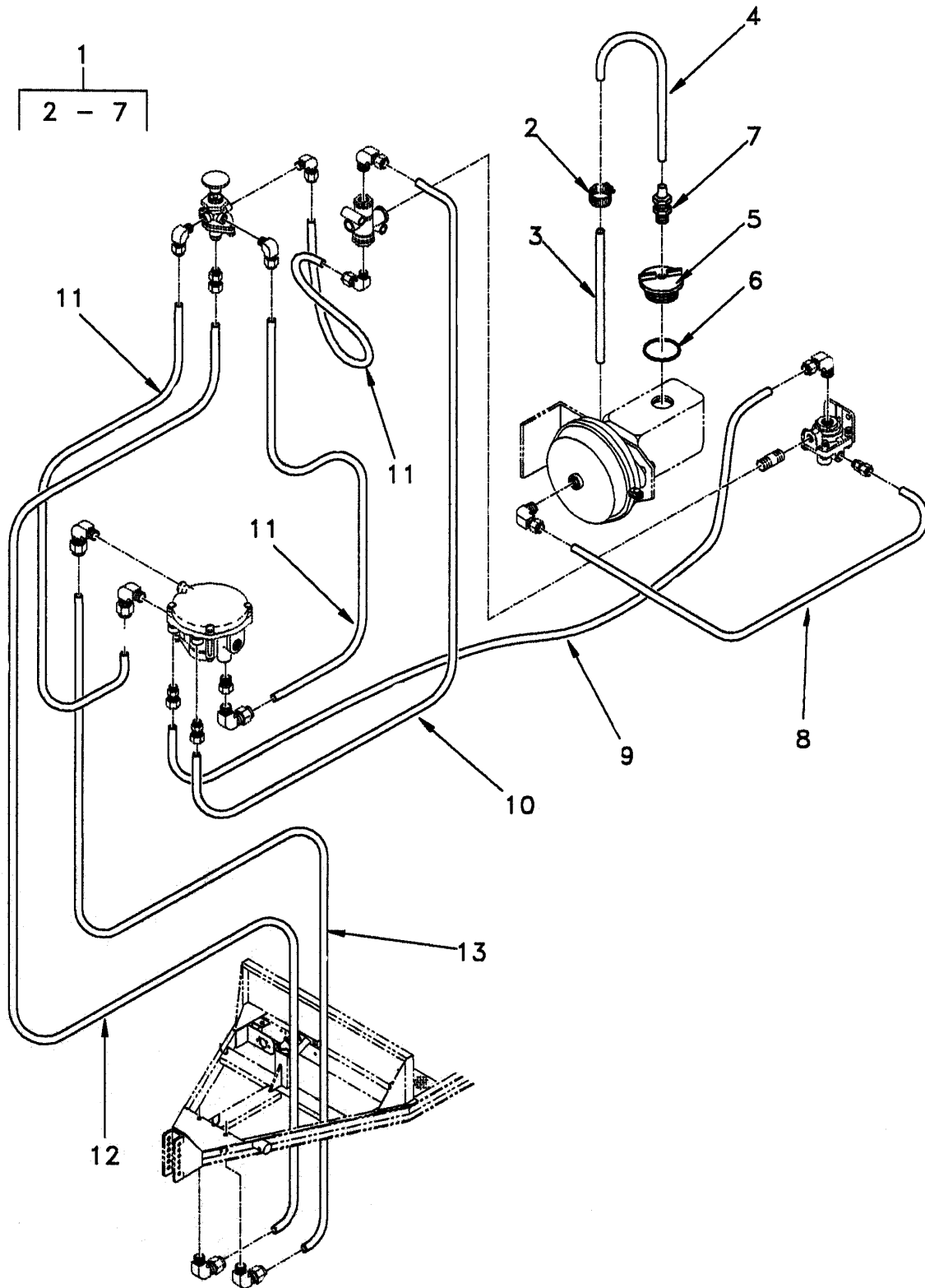


Figure 62. Air Brake Tubing

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 0301						
FIG. 62 AIR BRAKE TUBING						
1	AOOOZ	4720-01-482-5041	0BGA6	1798352	..PARTS KIT, HOSE ASSEMBLY	1
2	PAOZZ	4730-00-871-6729	81646	6202	...CLAMP, HOSE	1
3	MOOZZ		0BGA6	1791081-10	...HOSE, NONMETALLIC	1
					MAKE FROM HOSE, P/N MIL-H-13444, TYPE I, 1/4	
4	MOOZZ		0BGA6	1798358	...TUBING, METALLIC.....	1
					MAKE FROM TUBING, P/N ASTM B280	
5	PAOZZ		0BGA6	1798111	...CAP, BRAKE CYLINDER	1
6	PAOZZ	5331-00-618-5902	96906	MS28775-122	...O-RING.....	1
7	PAOZZ		24994	24-179	...ADAPTER, STRAIGHT.....	1
8	MOOZZ		0BGA6	1798338-1	..TUBING, NONMETALLIC.....	1
					MAKE FROM TUBING, P/N 38-960	
9	MOOZZ		0BGA6	1798338-2	..TUBING, NONMETALLIC.....	1
					MAKE FROM TUBING, P/N 38-960	
10	MOOZZ		0BGA6	1798338-3	..TUBING, NONMETALLIC.....	1
					MAKE FROM TUBING, P/N 38-960	
11	MOOZZ		0BGA6	1798338-4	..TUBING, NONMETALLIC.....	3
					MAKE FROM TUBING, P/N 38-960	
12	MOOZZ		0BGA6	1798338-5	..TUBING, NONMETALLIC.....	1
					MAKE FROM TUBING, P/N 38-960	
13	MOOZZ		0BGA6	1798338-6	..TUBING, NONMETALLIC.....	1
					MAKE FROM TUBING, P/N 38-960	

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
BRAKE LINES
REPAIR PARTS LIST

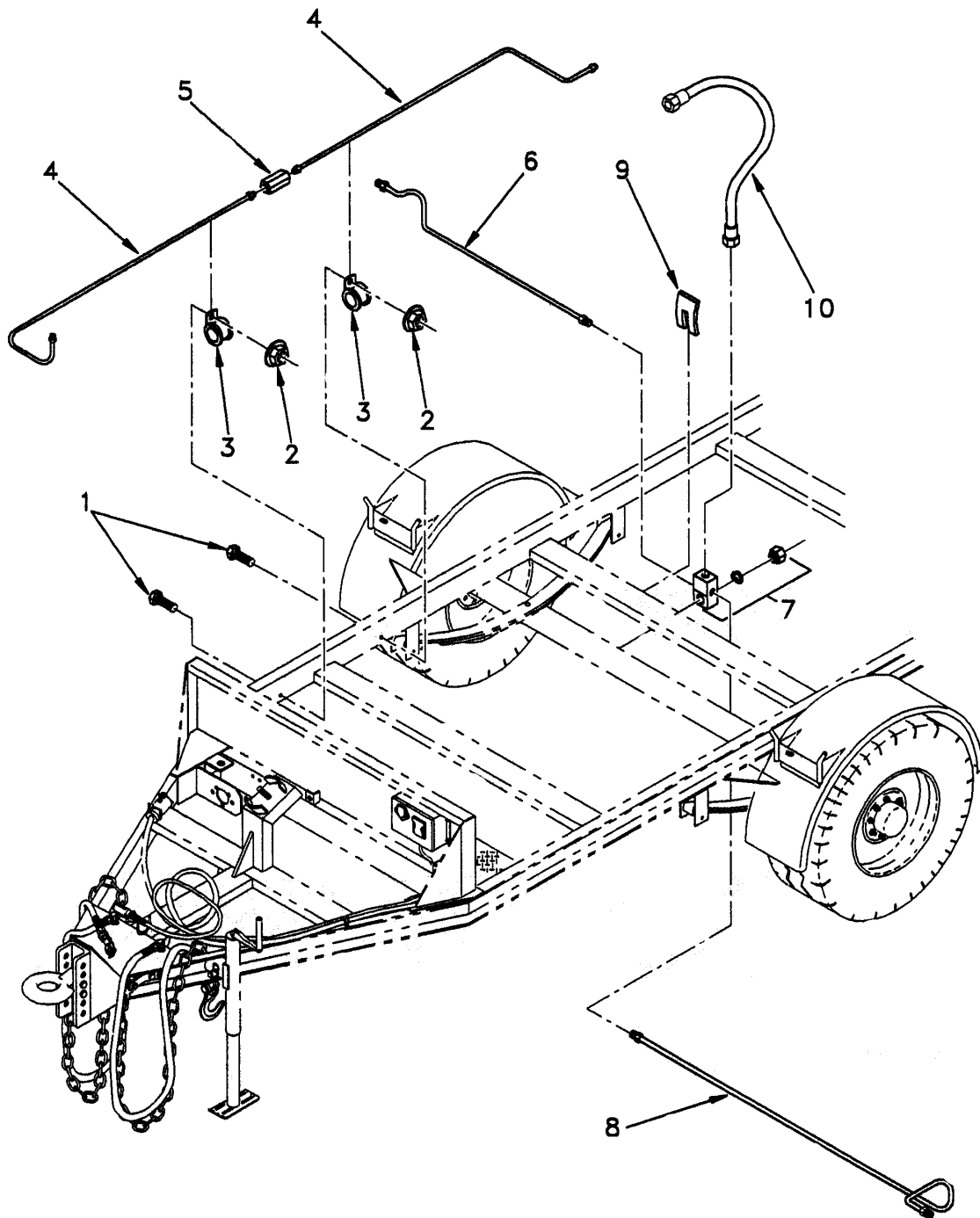


Figure 63. Brake Lines

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 0302						
FIG. 63 BRAKE LINES						
1	PAOZZ	5305-00-984-6210	96906	MS35206-263	.SCREW, MACHINE	11
2	PAOZZ	5310-00-177-1309	96906	MS51988-1	.NUT, SELF-LOCKING, EX.....	11
3	PAOZZ	5340-00-809-1490	96906	MS21333-98	.CLAMP, LOOP.....	2
4	PAOZZ	4710-00-848-3562	79470	S440	.TUBE ASSEMBLY, METAL	2
5	XDOZZ		24994	12-024	.UNION, TUBE	1
6	PAOZA	4710-01-090-2075	79470	S320	.TUBE ASSEMBLY, METAL	1
7	XDOZZ		0BGA6	1798350	.TEE, TUBE.....	1
8	PAOZZ	4710-01-241-3310	79470	300-04226-L05100	.TUBE ASSEMBLY, METAL	1
9	XDOZZ		0BGA6	1798365	.CLAMP, LOOP.....	1
10	XDOZZ		0BGA6	1798346	.HOSE ASSEMBLY.....	1

END OF FIGURE

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
AIR HOSES AND GLADHAND COUPLERS
REPAIR PARTS LIST**

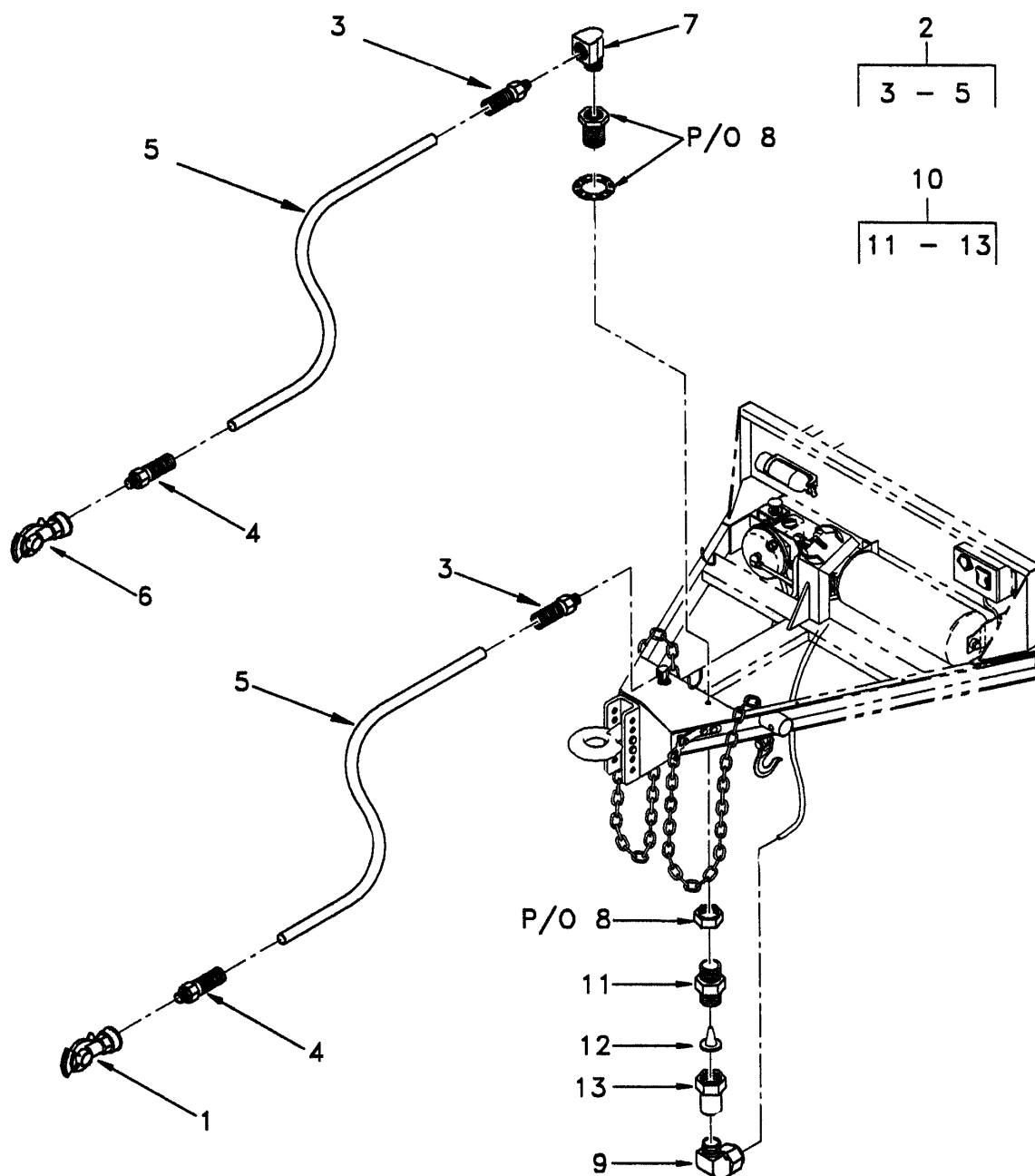


Figure 64. Air Hoses and Gladhand Couplers

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 030101						
FIG. 64 AIR HOSES AND GLADHAND COUPLERS						
1	XDOZZ		24994	38-714	.COUPLING, GLADHAND.....	1
2	XDOOO		0BGA6	1798064	.HOSE ASSEMBLY	2
3	XDOZZ		24994	38-343	..ADAPTER, STRAIGHT	1
4	XDOZZ		24994	38-344	..ADAPTER, STRAIGHT	1
5	MOOZZ		0BGA6	1798336	..HOSE, NONMETALLIC..... MAKE FROM HOSE P/N 38-910	2
6	XDOZZ		24994	38-712	.COUPLING, GLADHAND.....	1
7	XDOZZ		24994	28-158	.ELBOW, PIPE	2
8	XDOZZ		24994	28-303	.CONNECTOR, HOSE, BULK.....	2
9	XDOZZ		24994	38-101	.ELBOW, PIPE	2
10	XDOOO		0BGA6	1798998	.FILTER ASSEMBLY.....	2
11	XDOZZ		82247	1324	..ADAPTER, STRAIGHT	1
12	XDOZZ		82247	9106	..FILTER ELEMENT	1
13	XDOZZ		82247	4676-3/8	..BODY, FILTER.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
INTERVEHICULAR TRAILER HARNESSSES
REPAIR PARTS LIST

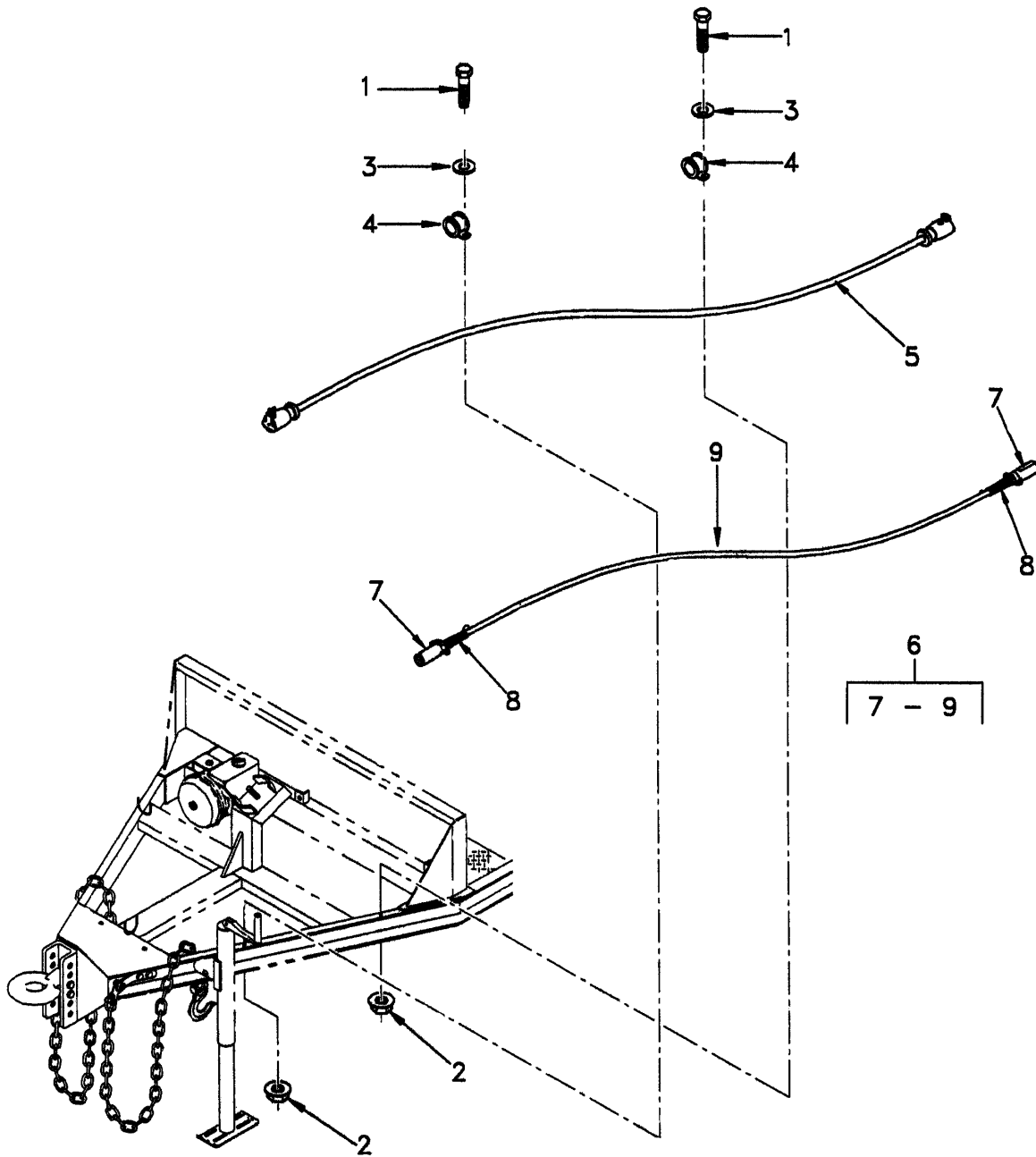


Figure 65. Intervehicular Trailer Harnesses

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 030301	
					FIG. 65 INTERVEHICULAR TRAILER HARNESSES	
1	PAOZZ	5305-00-988-1725	96906	MS35206-281	.SCREW, MACHINE	2
2	PAOZZ	5310-00-159-1577	96906	MS51988-3	.NUT, SELF-LOCKING, EX.....	2
3	PAOZZ	5310-00-809-4058	96906	MS27183-10	.WASHER, FLAT.....	2
4	XDOZZ		58961	25162	.CLAMP, LOOP.....	2
5	XDOZZ		65406	7728813	.WIRING HARNESS.....	1
6	XDFFF		0BGA6	1798301	.WIRING HARNESS.....	1
7	XDFZZ		58961	37675	..CONNECTOR, RECEPTACLE	2
8	XDFZZ		58961	37678	..SPRING, HELICAL, EXTE	2
9	XDFZZ		58961	WT14-7	..CABLE, SPECIAL PURPOSE	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
TRAILER WIRING HARNESS
REPAIR PARTS LIST

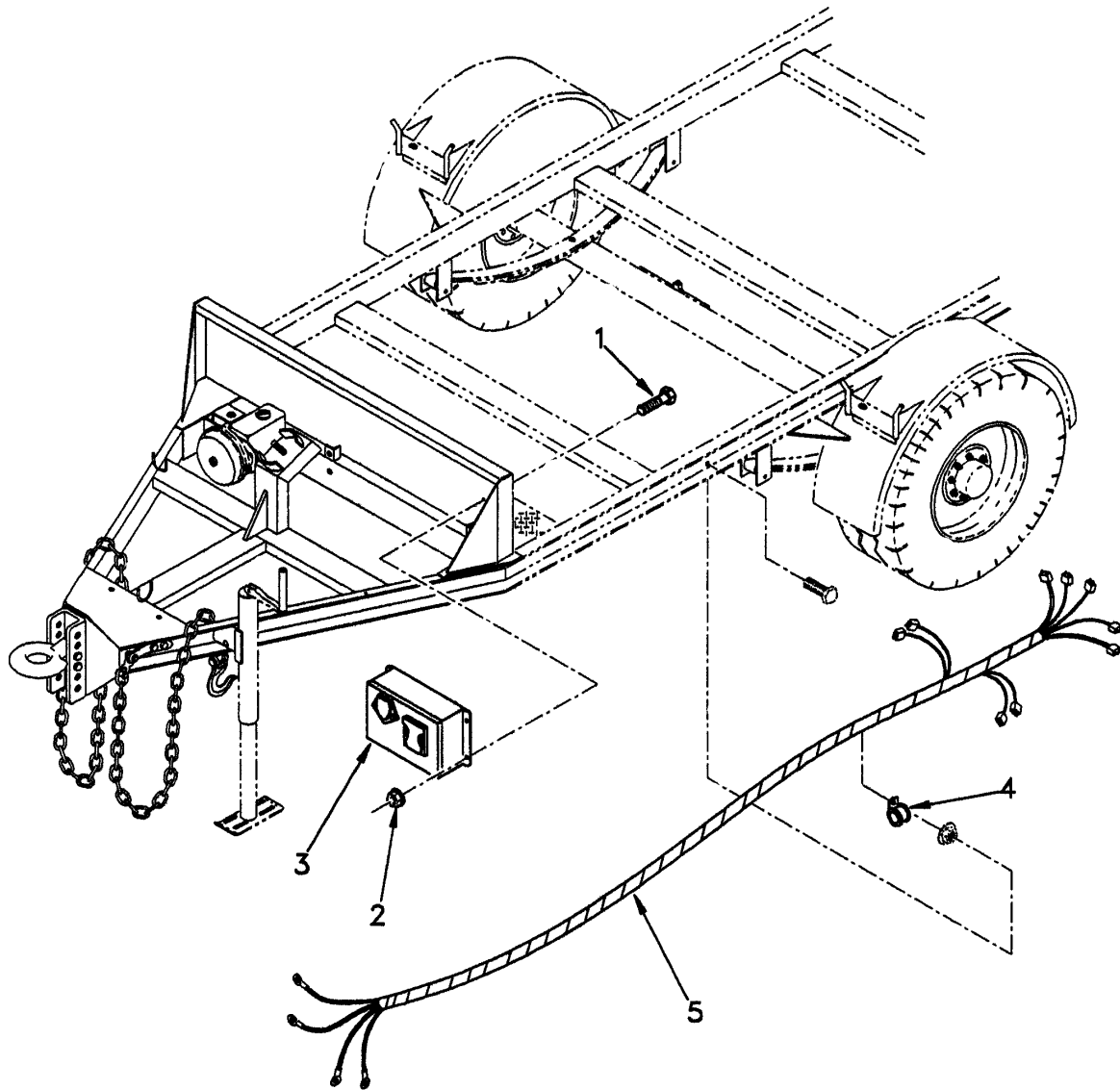


Figure 66. Trailer Wiring Harness (Sheet 1 of 2)

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
TRAILER WIRING HARNESS (CONTINUED)
REPAIR PARTS LIST**

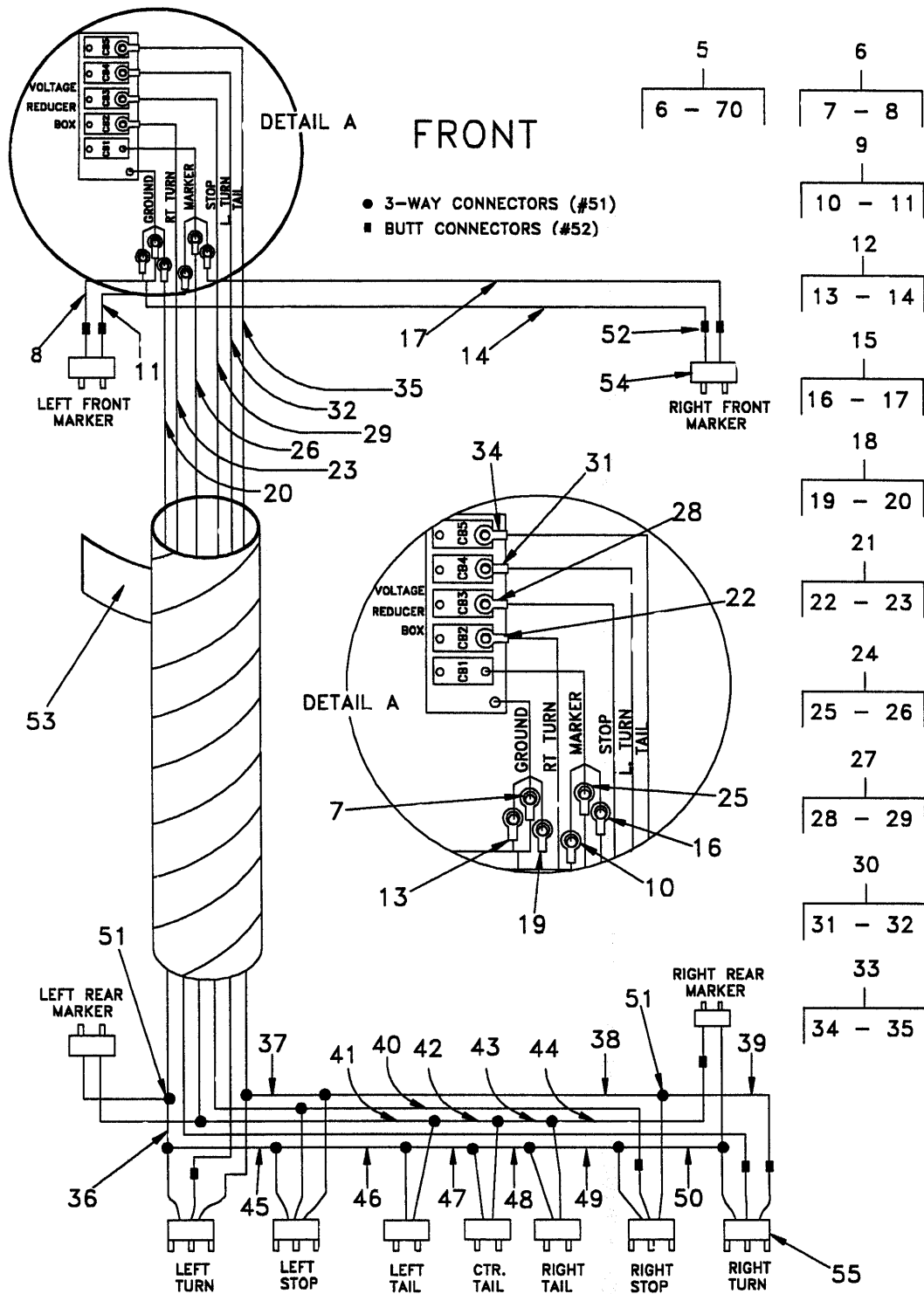


Figure 66. Trailer Wiring Harness (Sheet 2 of 2)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 030303	
					FIG. 66 TRAILER WIRING HARNESS	
1	PAOZZ	5305-00-068-0502	96906	MS90725-6	.SCREW, CAP, HEXAGON H.....	17
2	PAOZZ	5310-00-159-1577	96906	MS51988-3	.NUT, SELF-LOCKING, EX.....	16
3	XDFZZ		4J564	DT309	.VOLTAGE REDUCER	1
4	PAFZZ	5340-00-809-1492	81348	CMDX2-3PT573036	.CLAMP, LOOP.....	9
5	XDFFF		0BGA6	1798318	.WIRING HARNESS	1
6	AFFFF		0BGA6	1798302-01	..WIRE ASSEMBLY	1
7	XDFZZ		58961	31703	...TERMINAL, LUG.....	1
8	MFFZZ		0BGA6	1798319-01	...WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N WL-16-9	1
9	AFFFF		0BGA6	1798302-02	..WIRE ASSEMBLY	1
10	XDFZZ		58961	31703	...TERMINAL, LUG.....	1
11	MFFZZ		0BGA6	1798319-02	...WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N WL-16-4	1
12	AFFFF		0BGA6	1798302-03	..WIRE ASSEMBLY	1
13	XDFZZ		58961	31703	...TERMINAL, LUG.....	1
14	MFFZZ		0BGA6	1798319-03	...WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N WL-16-9	1
15	AFFFF		0BGA6	1798302-04	..WIRE ASSEMBLY	1
16	XDFZZ		58961	31703	...TERMINAL, LUG.....	1
17	MFFZZ		0BGA6	1798319-04	...WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N WL-16-4	1
18	AFFFF		0BGA6	1798302-05	..WIRE ASSEMBLY	1
19	XDFZZ		58961	31703	...TERMINAL, LUG.....	1
20	MFFZZ		0BGA6	1798319-05	...WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N WL-16-9	1
21	AFFFF		0BGA6	1798302-06	..WIRE ASSEMBLY	1
22	XDFZZ		58961	31703	...TERMINAL, LUG.....	1
23	AFFFF		0BGA6	1798302-07	...WIRE ASSEMBLY	1
					MAKE FROM CABLE, P/N SJOW-A 14/2	
24	XDFFF		0BGA6	1798302-07	..WIRE ASSEMBLY	1
25	XDFZZ		58961	31703	...TERMINAL, LUG.....	1
26	MFFZZ		0BGA6	1798319-07	...WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N WL-16-4	1
27	AFFFF		0BGA6	1798302-08	..WIRE ASSEMBLY	1
28	XDFZZ		58961	31703	...TERMINAL, LUG.....	1
29	MFFZZ		0BGA6	1798319-08	...WIRE, ELECTRICAL..... MAKE FROM WIRE, P/N WL-16-2	1
30	AFFFF		0BGA6	1798302-09	..WIRE ASSEMBLY	1

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
31	XDFZZ		58961	31703	...TERMINAL, LUG	1
32	MFFZZ		0BGA6	1798319-09	...WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N WL-16-6	
33	XDFFF		0BGA6	1798302-10	..WIRE ASSEMBLY	1
34	XDFZZ		58961	31703	...TERMINAL, LUG	1
35	MFFZZ		0BGA6	1798319-10	...WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N WL-16-0	
36	MFFZZ		0BGA6	1798319-11	...WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N WL-16-9	
37	MFFZZ		0BGA6	1798319-12	...WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N WL-16-0	
38	MFFZZ		0BGA6	1798319-13	...WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N M13486/1-9	
39	MFFZZ		0BGA6	1798319-14	...WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N WL-16-0	
40	MFFZZ		0BGA6	1798319-15	...WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N WL-16-2	
41	MFFZZ		0BGA6	1798319-16	...WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N WL-16-4	
42	MFFZZ		0BGA6	1798319-17	...WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N WL-16-4	
43	MFFZZ		0BGA6	1798319-18	...WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N WL-16-4	
44	MFFZZ		0BGA6	1798319-19	...WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N WL-16-4	
45	MFFZZ		0BGA6	1798319-20	...WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N WL-16-9	
46	MFFZZ		0BGA6	1798319-21	...WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N WL-16-9	
47	MFFZZ		0BGA6	1798319-22	...WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N WL-16-9	
48	MFFZZ		0BGA6	1798319-23	...WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N WL-16-9	
49	MFFZZ		0BGA6	1798319-24	...WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N WL-16-9	
50	MFFZZ		0BGA6	1798319-25	...WIRE, ELECTRICAL	1
					MAKE FROM WIRE, P/N WL-16-9	
51	XDFZZ		58961	37041	..SPLICE, CONDUCTOR	16
52	XDFZZ		58961	31771	..SPLICE, CONDUCTOR	10
53	PAFZZ	5970-01-482-9639	19328	833	..TAPE, INSULATION, ELE	1
54	XDFZZ		75175	93682-001	..CONNECTOR, PLUG	7
55	XDFZZ		75175	93019-001	..CONNECTOR, PLUG	4

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
TRAILER LIGHTS AND REFLECTORS
REPAIR PARTS LIST

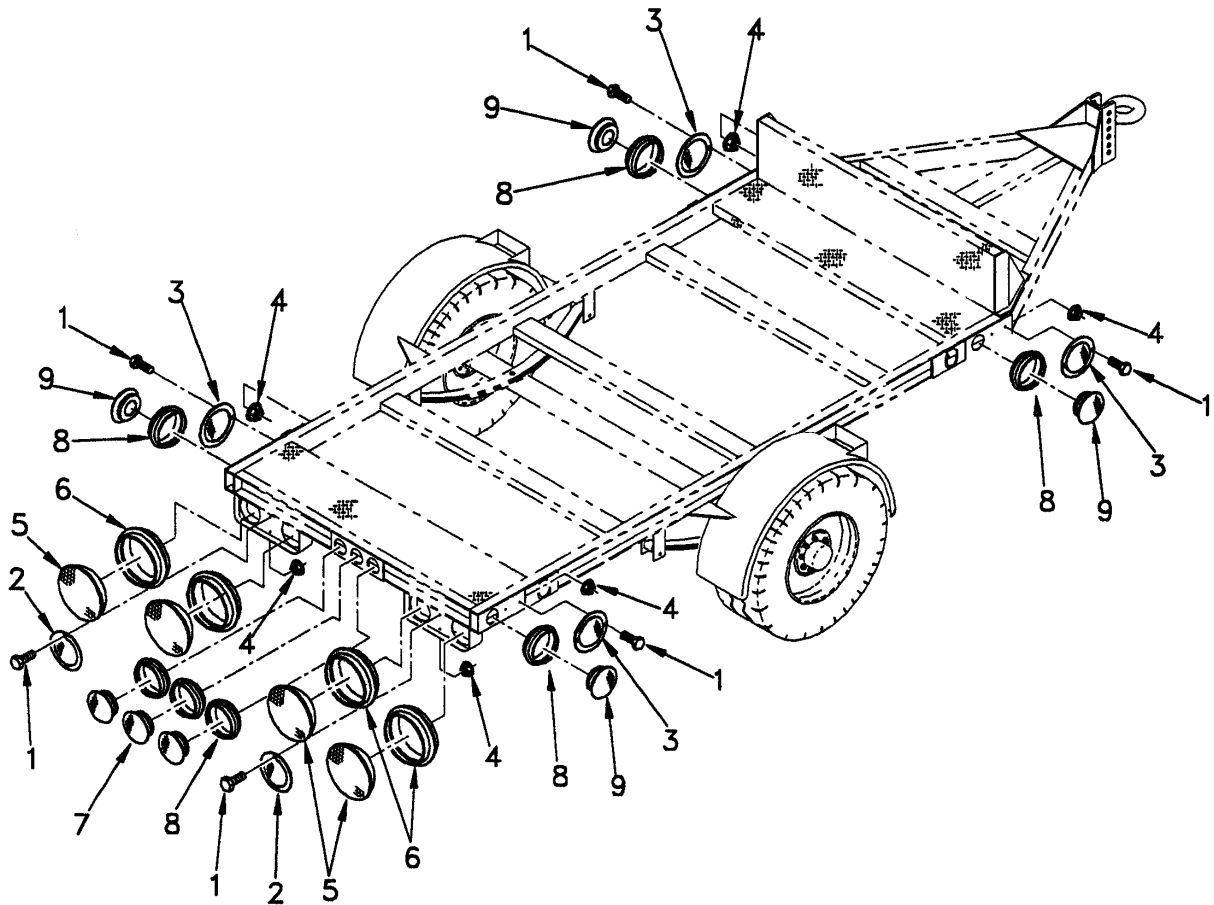


Figure 67. Trailer Lights and Reflectors

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 03						
FIG. 67 TRAILER LIGHTS AND REFLECTORS						
1	PAOZZ	5305-00-068-0502	96906	MS90725-6	.SCREW, CAP, HEXAGON H	17
2	PAOZZ	9905-00-205-2795	96906	MS35387-1	.REFLECTOR, INDICATIN	2
3	PAOZZ	9905-00-202-3639	96906	MS35387-2	.REFLECTOR, INDICATIN	4
4	PAOZZ	5310-00-159-1577	96906	MS51988-3	.NUT, SELF-LOCKING, EX	16
5	XDOZZ		75175	759-0655	.LIGHT, STOP AND TAIL	4
6	XDOZZ		75175	43826-201	.GROMMET, NONMETALLIC	4
7	PAOZZ	6220-01-183-4557	03529	P84-25-05	.LAMP UNIT, VEHICULAR	3
8	XDOZZ		75175	45291-201	.GROMMET, NONMETALLIC	7
9	XDOZZ		75175	571-0101	.LAMP UNIT, VEHICULAR	4

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
FRONT AND REAR JACKS
REPAIR PARTS LIST

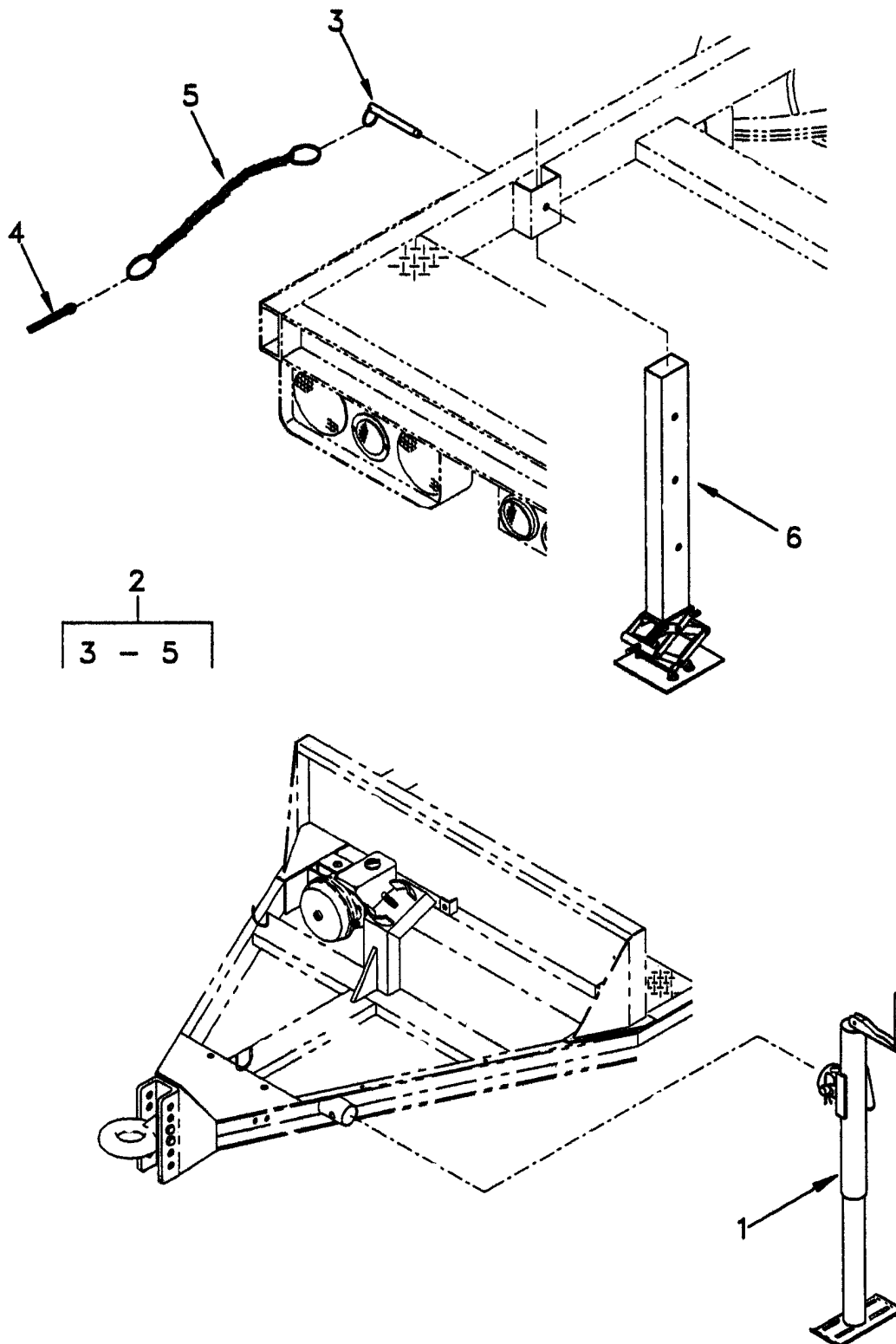


Figure 68. Front and Rear Jacks

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 0304	
					FIG. 68 FRONT AND REAR JACKS	
1	XDOZZ		0BGA6	1798036	JACK, LEVELING-SUPPORT	1
2	XDOOO		0BGA6	1798320	..PIN ASSEMBLY	2
3	XDOZZ		39428	98320A505	..PIN, QUICK RELEASE.....	1
4	XDOZZ		65029	CP250-100	..PIN, COTTER.....	1
5	XDOZZ		72661	J150	..CHAIN, WELDLESS.....	1
6	XDOZZ		0BGA6	1798052	JACK, LEVELING-SUPPORT	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
SAFETY CHAIN ASSEMBLY
REPAIR PARTS LIST

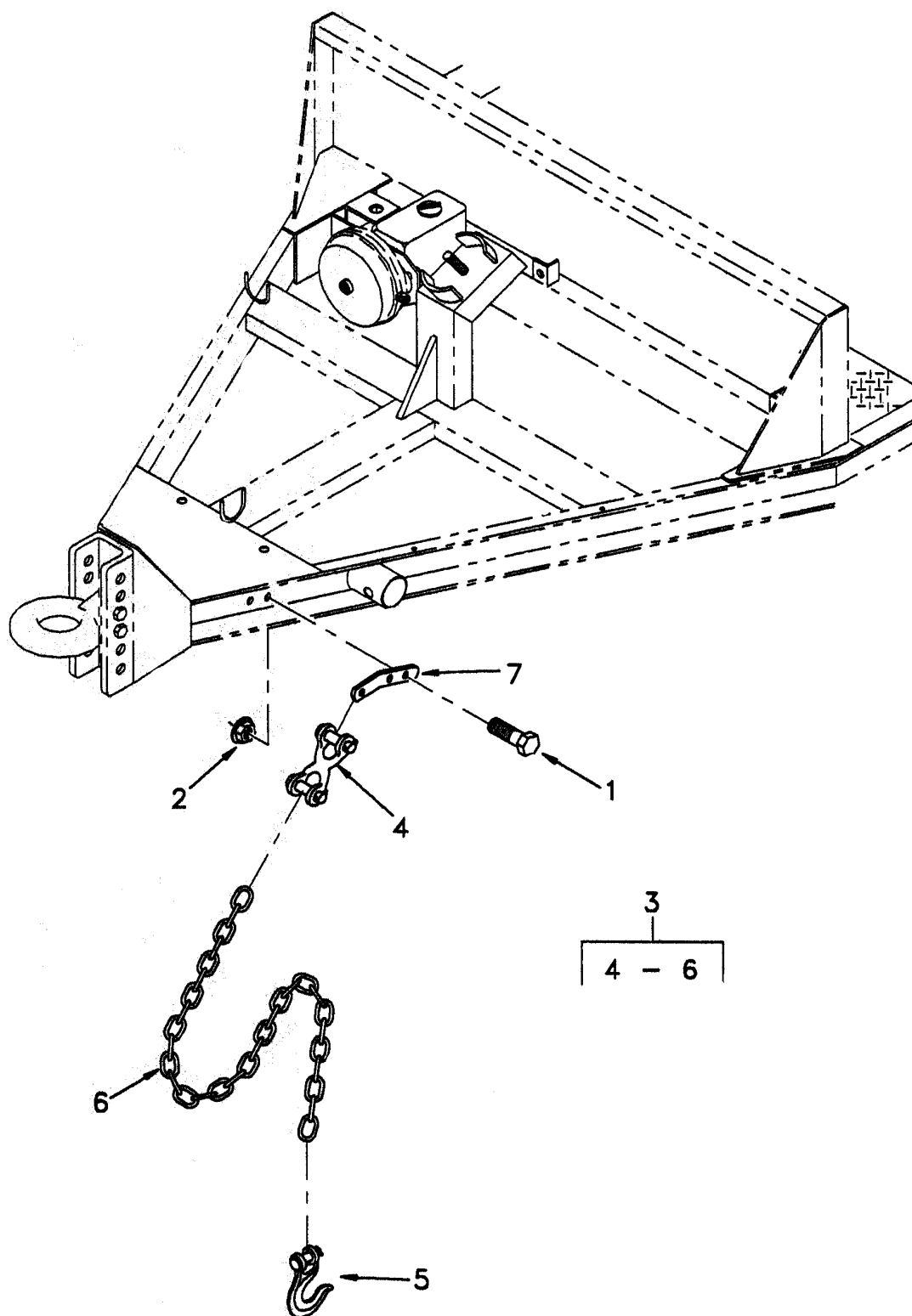


Figure 69. Safety Chain Assembly

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 0304						
FIG. 69 SAFETY CHAIN ASSEMBLY						
1	PAOZZ	5305-00-071-2067	80204	B1821BH050C125N	.SCREW, CAP, HEXAGON H.....	4
2	PAOZZ	5310-00-849-3589	96906	MS51988-11	.NUT, PLAIN, EXTENDED.....	4
3	AOOOO		0BGA6	1798325	.CHAIN ASSEMBLY.....	2
4	XAOZZ		60938	M606	..SHACKLE	1
5	XAOZZ		60938	M906	..HOOK, HOIST.....	1
6	XDOZZ		0BGA6	1798322	..CHAIN, WELDED.....	1
7	XDOZZ		0BGA6	1798321	.BRACKET, MOUNTING.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
SPARE TIRE AND CHOCK
REPAIR PARTS LIST

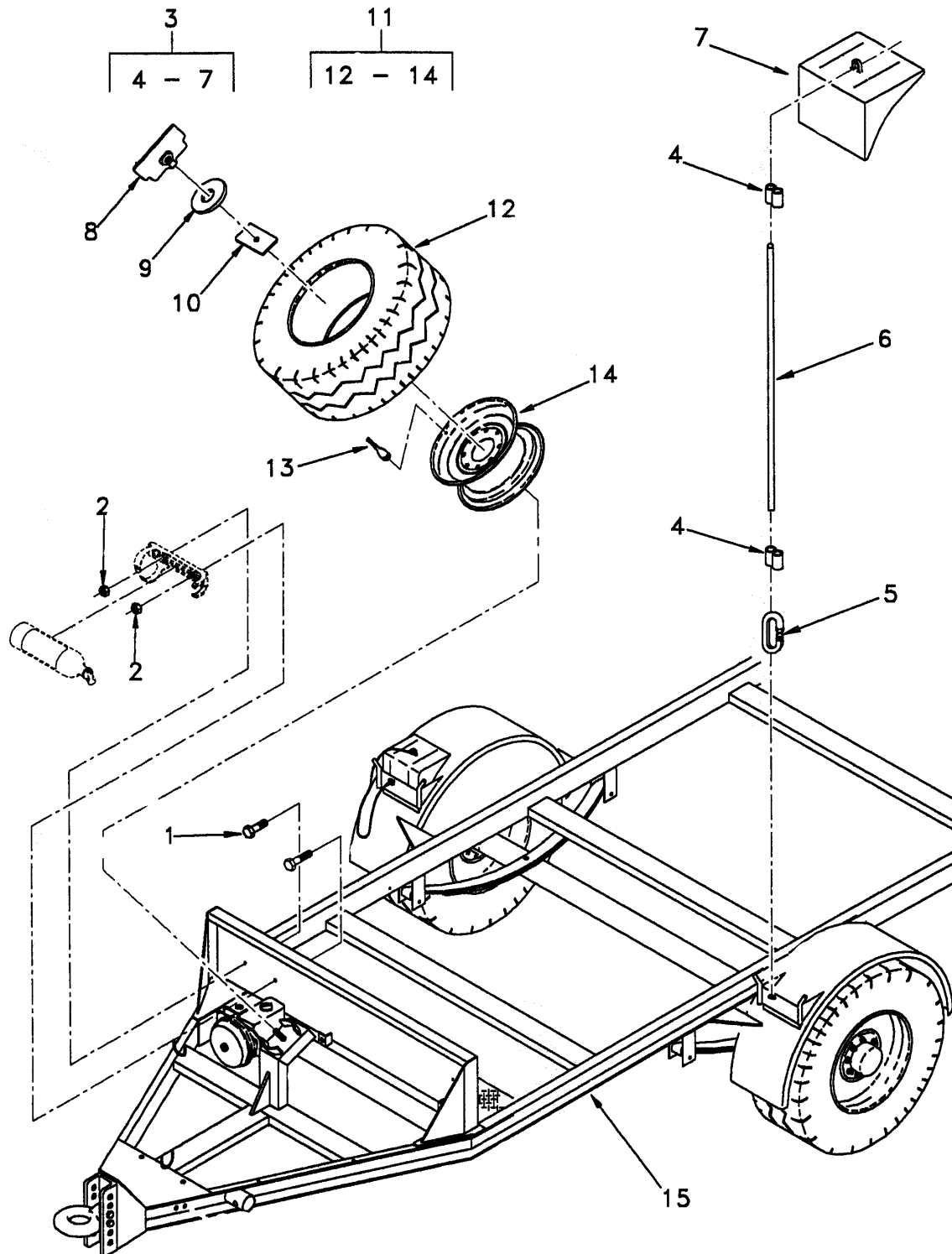


Figure 70. Spare Tire and Chock

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 0305						
FIG. 70 SPARE TIRE AND CHOCK						
1	PAOZZ	5305-00-068-0500	96906	MS90725-3	.SCREW, CAP, HEXAGON H	1
2	XDFZZ		0BGA6	1798095	.NUT, SELF-LOCKING	2
3	AOOOO		0BGA6	1798114	.CHOCK ASSEMBLY	2
4	XDOZZ		13792	360160709-20	..SWAGING SLEEVE	2
5	PAOZZ	4010-01-471-8213	93922	81101	..LINK, CHAIN, DETACHAB	1
6	XDOZZ		13792	48104-18-10	..ROPE, WIRE	1
7	XDOZZ		9X737	WC2556A	..CHOCK, PARKING	1
8	XDOZZ		0BGA6	1798097	.FASTENER	1
9	PAOZZ	5310-01-267-1683	96906	MS51412-12	.WASHER, FLAT	1
10	XDOZZ		0BGA6	1798080	.PLATE, RETAINING	1
11	XDOZZ		0BGA6	1798041	.WHEEL ASSEMBLY	1
12	XDOZZ		0RPC9	LA4E7	..TIRE, PNEUMATIC	1
13	XDOZZ		0BGA6	1798046	...VALVE STEM & CAP	1
14	XDOZZ		20076	S700-7980	..WHEEL, PNEUMATIC TIRE	1
15	XDOOO		0BGA6	1798045	.TRAILER SUBASSY	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
AIR BRAKE BOOSTER
REPAIR PARTS LIST

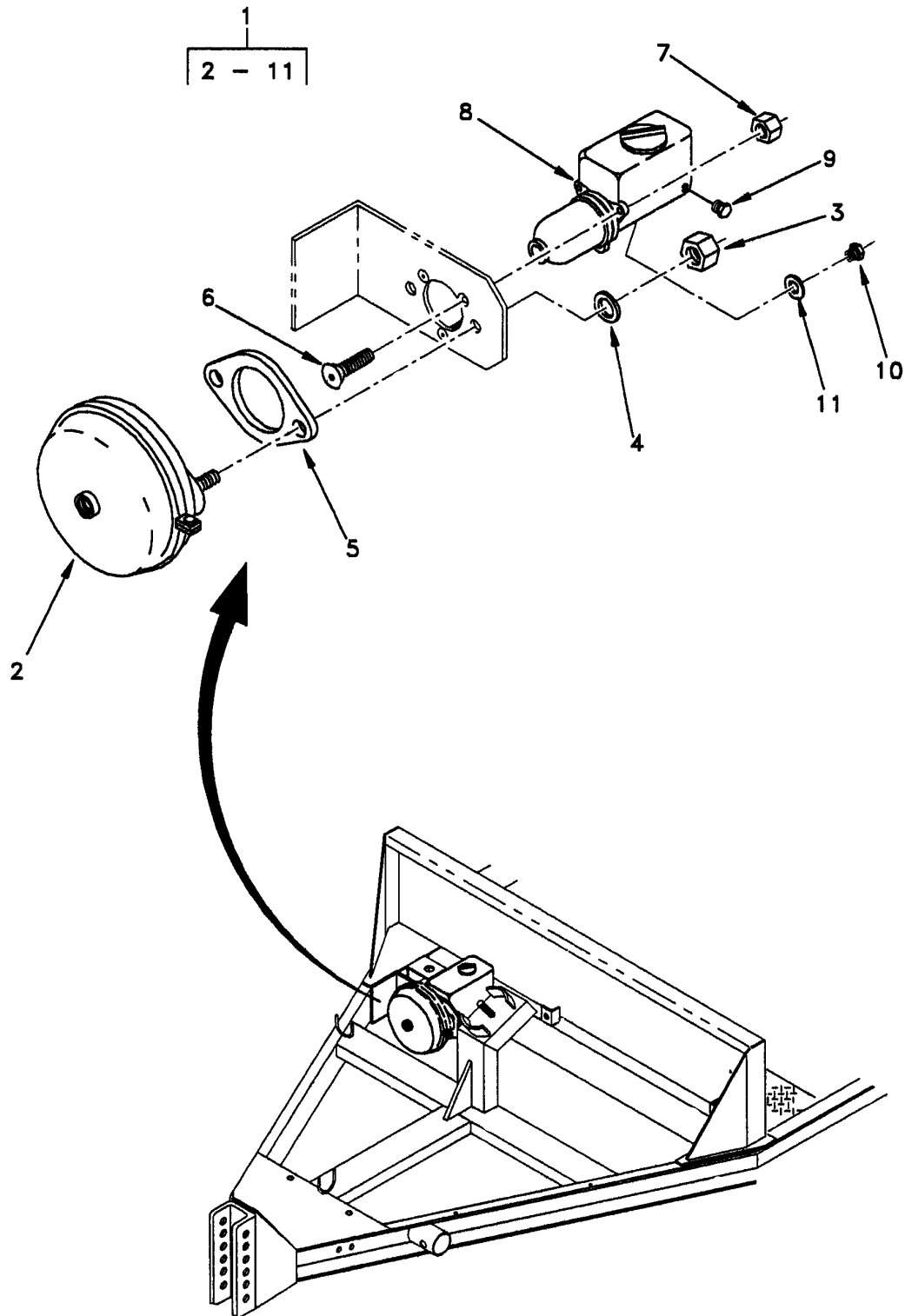


Figure 71. Air Brake Booster

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 030107						
FIG. 71 AIR BRAKE BOOSTER						
1	XDOOO		0BGA6	6510	..BOOSTER, AIR BRAKE.....	1
2	XAOZZ		0BGA6	1798055/1	...CHAMBER, AIR BRAKE	1
3	XDOZZ		0BGA6	1798055/6	...NUT, SELF-LOCKING.....	2
4	XDOZZ		0BGA6	1798055/5	...WASHER, LOCK.....	2
5	XAOZZ		0BGA6	1798055/2	...SPACER, PLATE	1
6	XDOZZ		0BGA6	1798055/3	...SCREW, MACHINE.....	3
7	XDOZZ		0BGA6	1798055/8	...NUT, SELF-LOCKING.....	3
8	XAOZZ		0BGA6	1798055/7	...MASTER CYLINDER	1
9	XAOZZ		0BGA6	1798055/9	...PLUG.....	1
10	XAOZZ		0BGA6	1798055/11	...ADAPTER	1
11	XDOZZ		0BGA6	1798055/10	...WASHER.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
WHEEL, TIRE, AND AXLE
REPAIR PARTS LIST

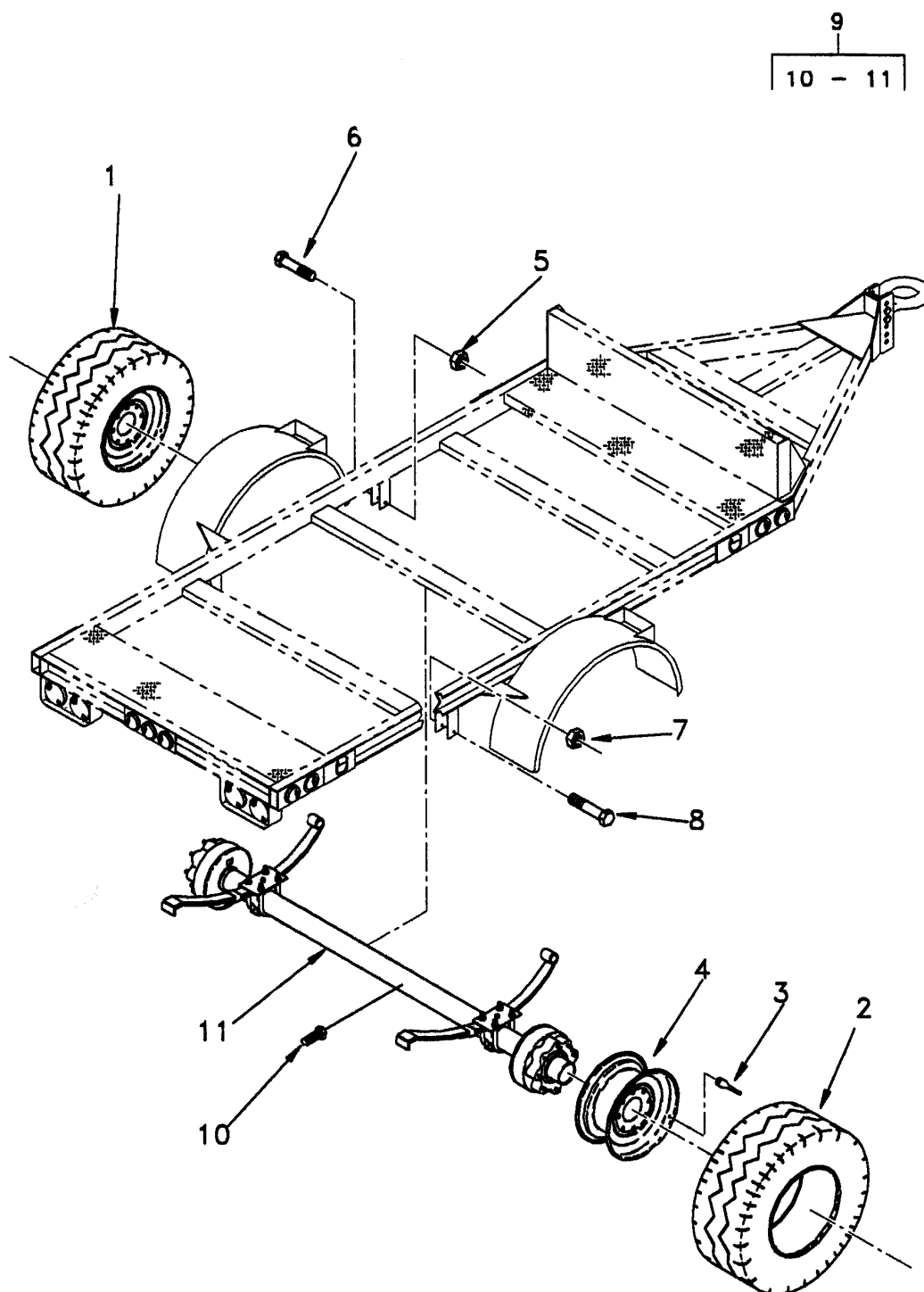


Figure 72. Wheel, Tire, and Axle

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUPS 0305 AND 0306						
FIG. 72 WHEEL, TIRE, AND AXLE						
1	A0000		0BGA6	1798041	..WHEEL ASSEMBLY	2
2	XDOZZ		0RPC9	LA4E7	...TIRE, PNEUMATIC	1
3	XDOZZ		0BGA6	1798046	...VALVE STEM & CAP	1
4	XDOZZ		20076	S700-7980	...WHEEL, PNEUMATIC TIRE	1
5	XDFZZ		15460	A/P103-00 #6-11	..NUT, SELF-LOCKING.....	2
6	XDFZZ		15460	A/P103-00 #7-7	..BOLT, MACHINE	2
7	XDFZZ		15460	A/P103-00 #6-7	..NUT, SELF-LOCKING.....	2
8	XDFZZ		15460	A/P103-00 #7-17	..BOLT, MACHINE	2
9	XDFFF		0BGA6	1798099	..AXLE, VEHICULAR	1
10	PAOZZ	5305-00-889-2910	96906	MS35307-387	...SCREW, CAP, HEXAGON H	1
11	XDFFF		15460	F020076-21	...AXLE, VEHICULAR	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
BRAKE ASSEMBLY
REPAIR PARTS LIST

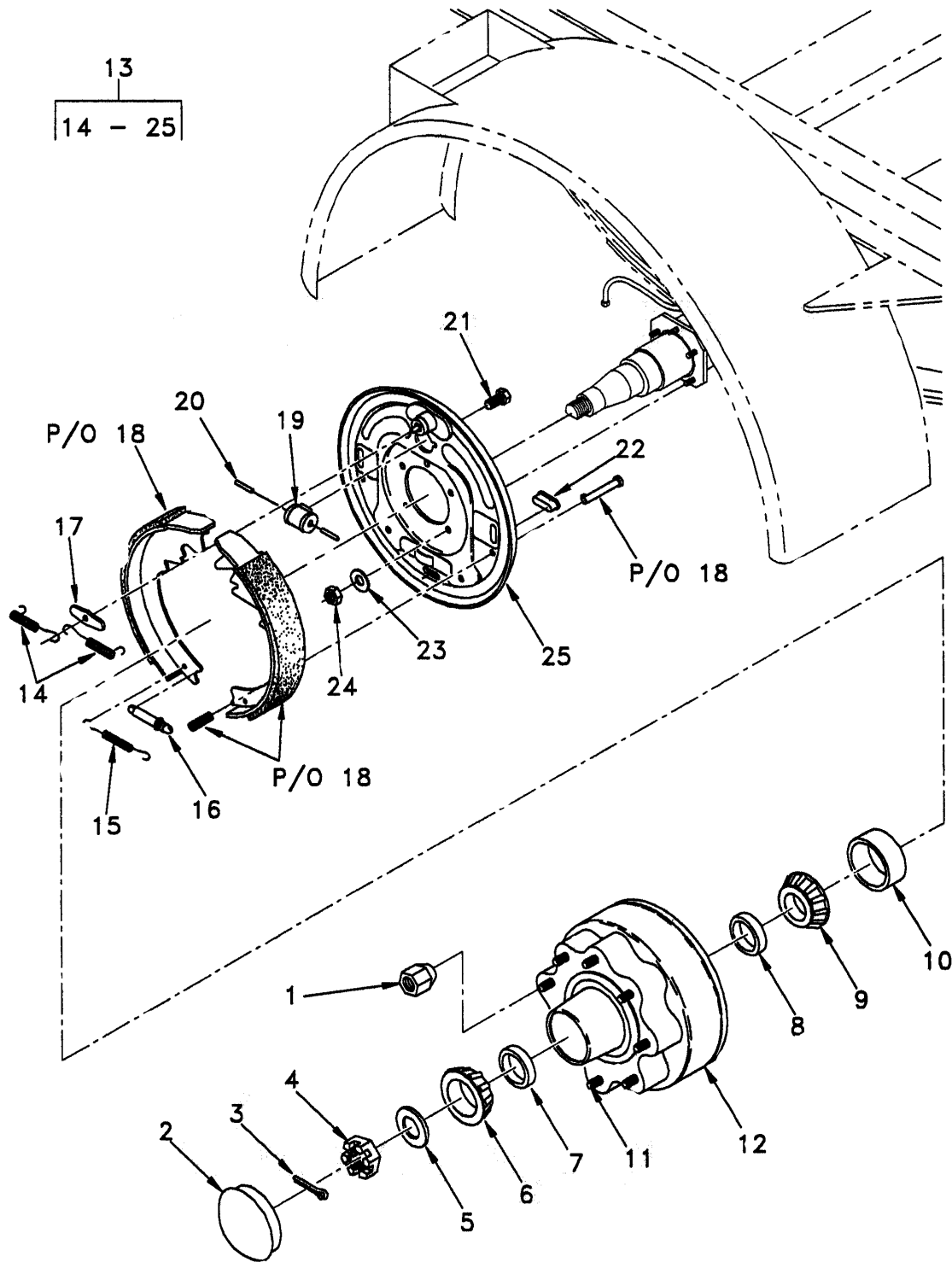


Figure 73. Brake Assembly (Sheet 1 of 2)

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
BRAKE ASSEMBLY (CONTINUED)
REPAIR PARTS LIST**

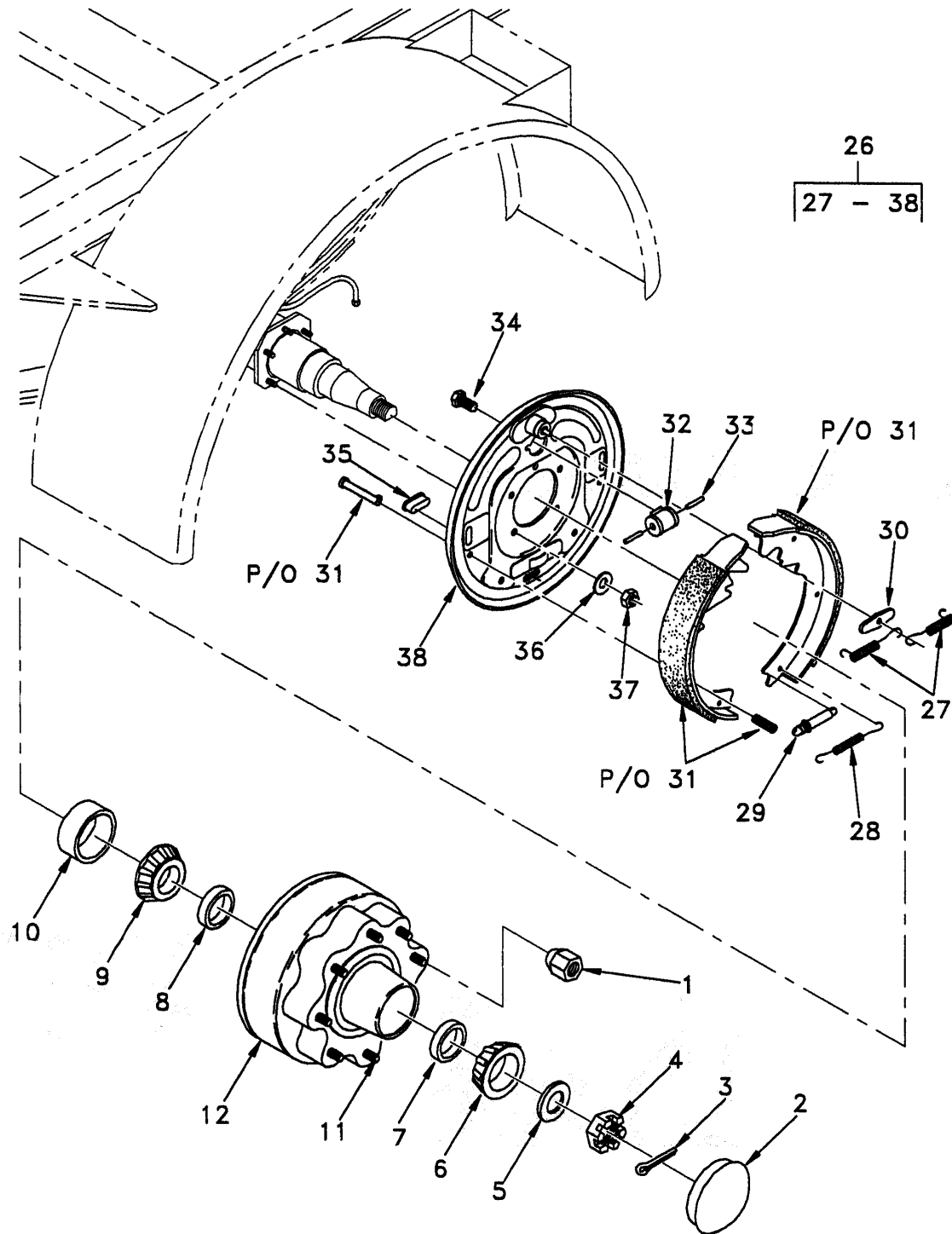


Figure 73. Brake Assembly (Sheet 2 of 2)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 030602						
FIG. 73 BRAKE ASSEMBLY						
1	PAOZZ	5310-01-277-4855	31654	250021-769NUT, PLAIN, HEXAGON.....	16
2	PAOZZ	3040-01-386-6637	15460	21-39CAP, GREASE.....	2
3	PAOZZ	5315-01-304-5121	15460	19-2PIN, COTTER.....	2
4	XDOZZ	5310-01-197-1476	15460	6-1NUT.....	2
5	PAOZZ	5310-01-193-9081	15460	5-57WASHER, SPINDLE.....	2
6	XDOZZ		15460	31-17-2CONE, BEARING.....	2
7	XDOZZ		15460	31-17-1CUP, BEARING.....	2
8	XDOZZ		15460	31-30-1CUP, BEARING.....	2
9	XDOZZ		15460	31-30-2CONE, BEARING.....	2
10	XDOZZ	5330-01-035-9418	15460	10-1SEAL, PLAIN ENCASED.....	2
11	PAOZZ	5307-01-277-2306	31654	250021-770STUD, STEPPED.....	16
12	PAOZZ	2530-01-396-7770	15460	8-219-4HUB, WHEEL, VEHICULAR.....	2
13	PAOOZ	2530-01-288-4047	15460	23-336BRAKE, SHOE TYPE.....	1
14	XAOZZ	5360-01-410-7948	15460	46-101SPRING, HELICAL, EXTE.....	2
15	XAOZZ	5360-01-396-3902	15460	46-102SPRING, HELICAL, EXTE.....	1
16	XAOZZ	2530-01-482-5731	15460	043-029-00ADJUSTING SCREW, BRA.....	1
17	XAOZZ	5365-01-396-3906	15460	5-113SPACER, PLATE.....	1
18	XAOZZ	2530-01-395-5262	15460	71-270BRAKE LINING KIT.....	1
19	XAOZZ	2530-01-412-8166	15460	54-62CYLINDER, HYDRAULIC.....	1
20	XAOZZ	2530-01-412-8165	15460	54-60ROD, PISTON, VEHICULA.....	2
21	XAOZZ	5305-01-417-3961	15460	87-1SCREW, ASSEMBLED WAS.....	2
22	XAOZZ	2530-01-396-7767	15460	46-7ADJUSTER, SLACK, BRAK.....	1
23	XAOZZ	5310-01-193-4454	15460	5-4WASHER, LOCK.....	5
24	XAOZZ	5310-01-193-9080	15460	6-10NUT.....	5
25	XAOZZ	2530-01-412-8164	15460	36-93-8PLATE, BACKING, BRAKE.....	1
26	PAOOO	2530-01-292-8302	15460	23-337BRAKE, SHOE TYPE.....	1
27	XAOZZ	5360-01-410-7948	15460	46-101SPRING, HELICAL, EXTE.....	2
28	XAOZZ	5360-01-396-3902	15460	46-102SPRING, HELICAL, EXTE.....	1
29	XAOZZ	2530-01-396-7771	15460	43-4ADJUSTING SCREW ASS.....	1
30	XAOZZ	5365-01-396-3906	15460	5-113SPACER, PLATE.....	1
31	XAOZZ	2530-01-395-2297	15460	71-269BRAKE SHOE SET.....	1
32	XAOZZ	2530-01-412-8160	15460	54-63CYLINDER, HYDRAULIC.....	1
33	XAOZZ	2530-01-412-8165	15460	54-60ROD, PISTON, VEHICULA.....	2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
34	XAOZZ	5305-01-417-3961	15460	87-1SCREW, ASSEMBLED WAS.....	2
35	XAOZZ	2530-01-396-7767	15460	46-7ADJUSTER, SLACK, BRAK.....	1
36	XAOZZ	5310-01-193-4454	15460	5-4WASHER, LOCK.....	5
37	XAOZZ	5310-01-193-9080	15460	6-10NUT.....	5
38	XAOZZ	2530-01-412-8164	15460	36-93-8PLATE, BACKING, BRAKE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
TRAILER FRAME
REPAIR PARTS LIST

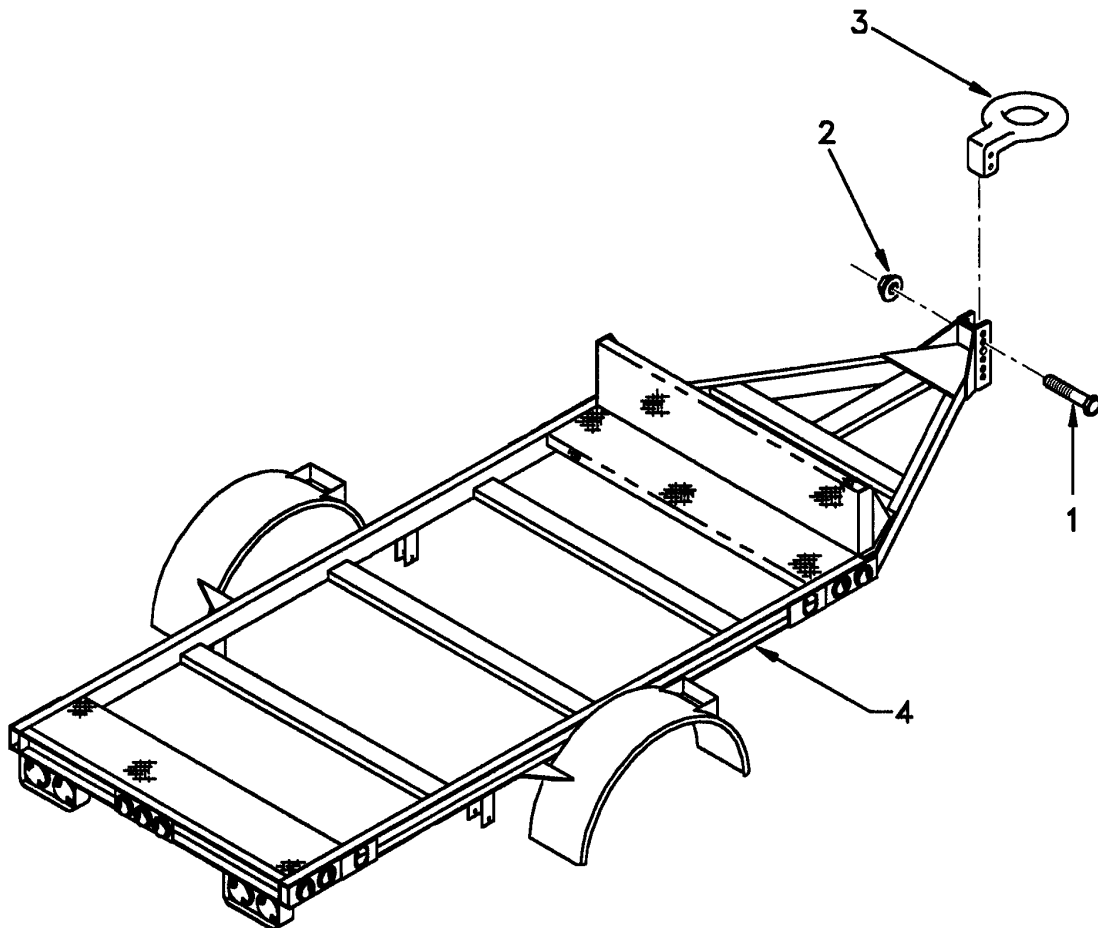


Figure 74. Trailer Frame

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 0307	
					FIG. 74 TRAILER FRAME	
1	PAOZZ	5305-00-724-6760	96906	MS90725-174	..SCREW, CAP, HEXAGON H	2
2	PAOZZ	5310-00-269-4040	96906	MS51922-49	..NUT, SELF-LOCKING, HE	2
3	XDOZZ		9X737	B16137	..COUPLER, DRAWBAR.....	1
4	XDOZZ		OBGA6	1798040	..CHASSIS, TRAILER	1

END OF FIGURE

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 0307						
BULK ITEMS						
1	PAOZZ	6145-01-482-0481	OBGA6	SJOW-A 14/2	CABLE, POWER, ELECTRI	V
2	XDOZZ		81349	SAE J517, TYPE 1 00R2AT	HOSE, NONMETALLIC.....	V
3	XDOZZ		81349	MIL-H-13444, TYP E I, 1/4	HOSE, NONMETALLIC.....	V
4	XDOZZ		81349	SAE J517, TYPE 1 00R2AT	HOSE, NONMETALLIC.....	V
5	XDOZZ	6145-00-805-3354	81349	M13486/1-12	WIRE, ELECTRICAL	V
6	XDOZZ		81851	2 THERMOJACKET S	INSULATION SLEEVING.....	V
7	XDOZZ		24994	38-960	TUBING, NONMETALLIC	V
8	XDOZZ		24994	38-952	TUBING, NONMETALLIC	V
9	XDOZZ	6145-00-152-6499	81349	M13486/1-5	WIRE, ELECTRICAL	V
10	XDFZZ	6145-00-161-1609	81349	M13486-1-3	WIRE, ELECTRICAL	V
11	XDFZZ		58961	WL-16-9	WIRE, ELECTRICAL	V
12	XDFZZ		58961	WL-16-0	WIRE, ELECTRICAL	V
13	XDFZZ		58961	WL-16-2	WIRE, ELECTRICAL	V
14	XDFZZ		58961	WL-16-5	WIRE, ELECTRICAL	V
15	XDFZZ		58961	WL-16-4	WIRE, ELECTRICAL	V
16	XDFZZ		58961	WL-16-6	WIRE, ELECTRICAL	V
17	XDFZZ		81349	ASTM B280	TUBING, METALLIC	V
18	XDOZZ		24161	23932	HOSE, NONMETALLIC.....	1
19	XDOZZ		81349	MIL-H-13444, TYP E 1	HOSE, NONMETALLIC.....	V
20	PAOZZ	5975-01-172-5379	58961	LCP-750	CONDUIT, NONMETALLIC.....	V
21	PAOZZ	5970-01-177-1449	58961	LCP-500	INSULATION SLEEVING.....	V
22	PAOZZ	4720-01-287-4498	30327	Y106	HOSE, NONMETALLIC.....	V

END OF FIGURE

END OF WORK PACKAGE

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
NATIONAL STOCK NUMBER INDEX**

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5315-00-012-0123	20	2	4930-00-115-2513	55	90
6680-00-012-2646	14	2	4730-00-115-2515	8	6
5310-00-014-5850	7	9	4930-00-115-2529	14	42
	12	29	4930-00-115-4177	54	82
4730-00-018-9566	22	28		55	95
6240-00-019-0878	26	56	4710-00-115-8974	54	46
5305-00-044-4153	15	2		55	32
5310-00-045-3296	11	15	5305-00-115-9526	5	1
5340-00-050-2740	6	9		16	2
4730-00-050-4203	22	14	4930-00-141-8258	21	36
4730-00-050-4205	22	15	5310-00-159-1577	6	7
4730-00-050-4208	22	12		7	17
5975-00-058-7907	58	19		19	2
5305-00-068-0500	18	2		56	15
	20	4		57	18
	57	17		59	12
	70	1		65	2
5305-00-068-0502	6	6		66	2
	7	16		67	4
	19	1	5305-00-165-8074	6	2
	28	9	4730-00-172-0028	22	13
	66	1	4030-00-174-1243	7	12
	67	1	5310-00-176-6341	18	27
5305-00-068-0509	59	10		26	25
5305-00-068-0511	27	9		58	3
5305-00-071-2067	69	1	5310-00-176-6611	6	24
5305-00-071-2072	27	16		18	11
5305-00-071-2077	6	3		28	7
5305-00-071-2236	16	13		59	13
5310-00-080-6004	16	3		61	20
5310-00-081-4219	6	25	5310-00-177-1309	16	7
	27	15		63	2
	28	8	4930-00-192-9373	55	94
5310-00-087-4652	31	8	4730-00-193-2707	11	8
5310-00-088-1251	16	12	4730-00-193-2709	53	7
	18	4	4730-00-196-1965	11	20
	26	15	4730-00-196-1967	11	9
	28	10	9905-00-202-3639	67	3
5305-00-088-8332	16	6	4730-00-202-6491	14	19
2910-00-099-5467	36	3		14	28
4930-00-111-6434	14	34	9905-00-205-2795	67	2
5940-00-113-8179	26	32	4730-00-222-1008	22	10
	26	34	4730-00-222-1838	30	13
5330-00-113-8354	54	34	4730-00-223-6411	22	6
	55	35		22	7
5307-00-114-0211	54	32	4730-00-223-6414	22	11
	55	46	4730-00-223-6416	22	9
4930-00-115-2506	55	41	5305-00-225-3843	56	14
5365-00-115-2508	54	62	5306-00-225-8499	54	7
	55	63		61	13

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5305-00-225-8507	6	23	5975-00-570-9598	25	1
5306-00-225-8511	56	5	5310-00-582-5965	20	5
5305-00-225-8507	6	23	5975-00-570-9598	25	1
5306-00-225-8511	56	5	5310-00-582-5965	20	5
5306-00-226-4825	18	10	5310-00-584-5272	15	3
	27	13	5310-00-595-6057	29	17
4730-00-230-1996	31	22	5331-00-618-5902	62	6
2940-00-230-2756	44	2	4820-00-618-7255	53	17
5315-00-234-1619	18	18	5310-00-625-5756	18	12
5315-00-234-1634	16	10	4930-00-625-6777	21	3
4730-00-243-1484	22	8		21	12
5975-00-246-4906	58	20		21	19
5310-00-250-9477	26	22		21	32
5930-00-251-4619	26	61	5310-00-637-9541	27	3
4730-00-263-2733	21	8	5305-00-660-2805	3	10
	21	24		3	10
5305-00-269-3217	24	1		29	9
5310-00-269-4040	74	2	4730-00-684-4877	57	10
5110-00-277-4591	23	4	5305-00-701-5078	2	3
4930-00-377-6820	21	13		2	17
	21	28		2	32
5310-00-407-9566	27	14	5305-00-724-6760	74	1
	56	6	5310-00-732-0558	29	16
5320-00-409-6841	2	8	4820-00-752-9040	61	19
	2	21	5310-00-763-3413	2	4
	2	36		2	18
4730-00-418-4888	11	10		2	33
5305-00-432-4170	57	20	4930-00-766-3545	23	6
5310-00-436-3290	2	5	5305-00-782-9489	27	2
	2	19	6680-00-807-0863	11	16
	2	34	5310-00-807-1466	21	40
	10	6		23	8
	18	42	5340-00-809-1490	63	3
5320-00-493-4101	1	4	5340-00-809-1492	66	4
	2	1	5310-00-809-3079	15	4
	2	7	5310-00-809-4058	6	8
	2	23		7	15
	2	38		19	3
	3	2		56	16
	3	2		59	11
	12	28		65	3
4730-00-494-3271	8	4	5310-00-809-4061	24	3
	21	35		27	11
	21	38	5310-00-809-5998	12	3
	22	17		13	3
4730-00-494-3273	14	25		53	3
	22	16		53	29
4930-00-503-1479	14	17		56	3
5320-00-510-7823	1	3	6620-00-814-4770	31	20
3030-00-529-0359	28	13	5305-00-821-3869	27	6
5940-00-549-6581	18	51	4710-00-848-3562	63	4
5940-00-549-6583	18	45	5310-00-849-3589	4	35

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-849-3589	4	35	5305-00-984-6191	23	7
	6	1	5305-00-984-6210	18	41
	9	2		63	1
	12	2	5305-00-984-6212	10	5
	13	2		12	11
	26	4	4930-00-985-2604	12	9
	27	8	5305-00-988-1725	18	37
	28	3		65	1
	29	12	5305-00-988-7838	38	4
	53	2	5305-00-989-7434	57	21
	53	28	4910-01-003-9599	21	34
	56	2	5340-01-004-5180	12	30
	69	2	5330-01-018-5407	35	3
5930-00-855-3938	31	19	4310-01-078-9865	29	30
4730-00-871-6729	11	3	5310-01-085-1019	48	9
	19	14	5310-01-085-1692	40	3
	29	4	5310-01-085-1693	39	2
	31	3		40	5
	57	7		52	11
	57	14	5306-01-088-7292	40	2
	62	2	4710-01-090-2075	63	6
5310-00-877-5796	18	35	2530-01-095-8752	61	9
5310-00-880-5976	18	28	5310-01-098-9825	45	10
5305-00-889-2910	72	10	5330-01-101-8080	49	8
5305-00-889-3000	18	26	2920-01-101-9617	33	2
	26	54	5310-01-102-1767	37	8
	58	2	2940-01-102-4007	44	1
4930-00-893-3890	12	6	2920-01-102-7492	40	01
4730-00-908-3193	59	3	2910-01-102-9778	50	5
4730-00-908-3194	12	16	5330-01-103-1533	49	36
4730-00-908-6292	59	21	5306-01-103-1541	52	10
4730-00-908-6294	59	15	5331-01-103-1617	43	12
4730-00-909-8627	10	2	5330-01-103-1623	52	18
	59	18	5330-01-103-1624	45	13
5120-00-910-8370	22	2	5310-01-103-5636	43	8
5305-00-914-3818	18	14	5330-01-110-3005	37	5
	26	14	5330-01-110-5865	35	7
4930-00-915-2336	55	1	5330-01-110-5866	36	5
5310-00-930-8214	16	4		52	16
	24	2	2910-01-110-8184	36	2
	27	10	5310-01-111-1616	44	12
2910-00-930-9367	57	19	4820-01-116-7499	30	8
6680-00-933-3600	26	58	3030-01-127-7210	27	18
5310-00-934-9758	12	13	5340-01-130-0149	2	9
5310-00-934-9765	7	8	5310-01-138-0619	4	37
6620-00-938-8212	26	59		4	37
5310-00-959-4679	54	8	5305-01-158-2032	6	22
5310-00-982-6562	1	2	5330-01-165-2325	52	27
5305-00-984-4992	26	24	5975-01-166-6538	25	8
5305-00-984-6191	21	41	5975-01-172-5379	98	21

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5970-01-177-1449	98	22	5330-01-325-7184	38	10
6220-01-183-4557	67	7		52	5
5310-01-193-9081	73	5	3120-01-325-7237	48	16
5935-01-201-9223	58	8	3120-01-325-7243	52	31
5330-01-216-3950	51	9	3020-01-325-8241	50	2
5340-01-220-9389	2	10	5305-01-325-8387	26	3
	2	25		28	2
	2	39		29	11
4010-01-225-2674	26	17		31	7
4710-01-241-3310	63	8	5305-01-325-8388	4	36
5310-01-244-4006	12	12		4	36
4820-01-245-9131	26	10		9	1
	53	24		12	1
5342-01-259-5992	52	30		13	1
5310-01-267-1683	70	9		53	1
5310-01-274-3255	18	3		53	27
5307-01-277-2306	73	11		56	1
5310-01-277-4855	73	1	2930-01-325-8958	48	7
4730-01-283-8172	53	11	3040-01-325-9106	49	19
4720-01-287-4498	98	23	3020-01-325-9561	48	11
2530-01-288-4047	73	13	5310-01-326-1552	48	6
2530-01-292-8302	73	26	5310-01-326-1553	36	14
2590-01-294-6075	10	10	5330-01-326-1889	48	15
5330-01-302-3134	48	17	5305-01-326-1944	50	7
5310-01-303-4701	26	26	5305-01-326-1948	48	5
5315-01-304-5121	73	3	5307-01-326-1999	48	10
5310-01-304-8733	26	23	5305-01-326-2021	50	11
2815-01-309-1013	49	11	4730-01-326-3056	37	6
2815-01-309-1014	49	12	4730-01-326-3206	37	4
5331-01-309-7748	49	9	4730-01-326-3207	37	7
5310-01-312-4960	44	8	3040-01-326-4535	49	22
5315-01-314-0104	38	11	5305-01-326-4837	42	1
4820-01-314-1071	53	8	5310-01-326-5520	46	6
5305-01-314-6749	45	9		52	19
5331-01-314-6767	52	9	5310-01-326-5521	44	7
5330-01-314-6779	49	40	3130-01-326-8001	48	14
5310-01-314-7596	51	10	5310-01-326-9919	38	5
4730-01-314-8756	37	3	5310-01-327-2560	49	14
2910-01-314-9255	38	9	5310-01-327-9583	43	7
4320-01-314-9262	50	12	3020-01-329-9944	50	9
5340-01-316-4009	52	8	3020-01-330-3259	51	12
5330-01-319-4856	49	29	3020-01-330-3260	48	4
4730-01-323-3318	21	6	2940-01-330-8075	52	14
	21	16	4930-01-330-8170	54	84
	21	22		55	97
3040-01-325-2290	47	3	5340-01-333-5459	47	5
2815-01-325-3091	52	26	4730-01-340-8696	21	5
2815-01-325-6388	49	7		21	15
3110-01-325-7111	52	35		21	21
5331-01-325-7178	51	11	6685-01-347-4648	53	5

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5365-01-350-6888	39	6	5306-01-398-3582	55	4
5365-01-350-6889	39	7	5306-01-398-3583	54	15
5360-01-350-7016	49	27		55	15
2910-01-350-9083	49	3	6140-01-409-1027	18	39
3120-01-351-0501	51	7	5930-01-436-4959	18	29
4130-01-351-0961	32	5	4730-01-439-7301	35	12
3120-01-351-1898	48	18		38	8
3120-01-351-2795	51	6	4730-01-439-7302	35	13
3120-01-351-2924	48	19		38	6
3010-01-351-3007	45	15	2815-01-439-7416	48	3
5365-01-351-3280	39	4	5310-01-439-8822	45	6
5365-01-351-3281	39	5	5310-01-439-8824	45	5
2815-01-351-5964	50	13	5310-01-439-8898	34	1
2910-01-351-5968	39	3	5310-01-439-8900	36	10
2815-01-351-8140	49	28	2815-01-439-9046	50	14
2815-01-351-8335	49	37	5331-01-439-9948	45	14
2815-01-352-2289	51	3	5340-01-440-1355	36	18
5330-01-352-3104	49	31	2815-01-440-1604	49	15
2815-01-352-7102	49	32	4930-01-440-9316	8	5
2815-01-369-3625	52	6	4930-01-441-3515	54	1
6680-01-369-9905	22	26	2910-01-444-3878	7	14
2910-01-374-3997	49	2	5940-01-470-6718	24	9
4730-01-375-6310	35	6	4010-01-471-8213	70	5
5305-01-375-7151	44	4	5306-01-482-0153	59	14
2815-01-375-8206	49	30	3010-01-482-5008	55	3
5310-01-376-0487	36	13	5940-01-482-5397	56	21
5310-01-376-0778	50	8	6685-01-482-5402	26	64
4710-01-376-5626	37	2	5930-01-482-5411	26	60
5330-01-382-4580	14	8	2910-01-482-5640	57	8
	14	40	4820-01-482-5713	21	9
5310-01-384-1642	44	5		21	25
5310-01-384-1892	46	2		21	31
6680-01-384-2404	14	41	2990-01-482-5725	31	16
4730-01-384-6316	36	9	3040-01-482-5741	26	13
5310-01-384-6826	49	4	5945-01-482-5743	18	21
5305-01-384-7881	46	1	4930-01-482-7378	8	44
5310-01-385-7083	26	5	4930-01-482-7385	8	45
	28	4	4930-01-482-7390	8	46
	29	13	4930-01-482-7400	8	47
	31	9	4930-01-482-7417	14	18
3040-01-386-6637	73	2		22	27
5310-01-387-0106	46	3	5310-01-482-7435	35	9
4730-01-391-0782	14	10	6680-01-482-8265	14	9
4310-01-391-5051	54	81	5340-01-482-8767	18	62
4730-01-391-7242	21	10	4930-01-482-8806	23	5
4930-01-392-2324	54	83	5340-01-482-8811	23	9
5930-01-393-1442	58	5	5340-01-482-8933	21	42
8110-01-395-4866	12	5		23	11
2530-01-396-7770	73	12	5340-01-482-8937	21	43
5306-01-398-3582	54	3		23	12

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5365-01-482-8964	2	41			
	3	3			
	3	3			
4310-01-482-9077	61	21			
5120-01-482-9103	22	3			
5120-01-482-9104	23	3			
5110-01-482-9568	23	2			
5970-01-482-9639	66	53			
5365-01-482-9819	49	33			
5365-01-482-9821	49	34			
4730-01-483-1852	6	13			
	6	20			
	6	29			
	22	18			
	22	20			
4730-01-483-2038	21	29			
4730-01-483-2143	26	9			
	26	28			
	30	15			
4320-01-483-2189	55	96			
4730-01-483-2741	21	30			
4730-01-483-2823	12	25			
	14	30			
	19	8			
	22	25			
	57	4			
4730-01-483-2826	6	12			
	6	19			
	6	28			
	14	13			
	14	21			
	14	46			
	22	21			
4730-01-483-2947	11	12			
	12	26			
	14	31			
	19	9			
	22	22			
	22	24			
	57	5			
6625-01-483-3636	26	57			
4730-01-485-7685	12	14			
4730-01-485-7686	12	18			
5340-01-486-2410	12	7			
4930-01-487-3878	12	8			
4820-99-171-1462	35	10			
5330-99-791-1640	44	3			

END OF WORK PACKAGE

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
LUBRICATING AND SERVICING UNIT, DIESEL ENGINE DRIVEN, TRAILER MOUNTED
PART NUMBER INDEX**

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
A-A-52506	59	15	CH-B-12	12	17
A/P103-00 #6-11	72	5	CH-B-6	12	19
A/P103-00 #6-7	72	7	CMDX2-3PT573036	66	4
A/P103-00 #7-17	72	8	CP250-100	68	4
A/P103-00 #7-7	72	6	DC603-2	61	19
ALH 1M MINI PAD	18	43	DL-8	26	55
ASTM B280	98	18	DT309	66	3
AX29	27	18	FF9311-36	10	2
A04100393	45	13		59	18
A1184	22	9	F020076-21	72	11
A1186	22	10	F746-4AN-QD3	7	5
A1188	22	11	G-324076	55	25
A17004-1	21	8	GGG-B-451	23	4
	21	24	GK0023A	11	17
A68	28	13	G1251	22	28
B-2-A-2RT	31	23	G318400-2	14	42
B-315790	22	3	G326471-1	55	41
BK30H-1	31	18	G3515	57	8
B1-H11	57	10	HA50-50	26	27
B1K11	11	10	HR1057	16	9
B16137	74	3	H43-662-A	29	30
B1821BH025C125N	59	10	J150	68	5
B1821BH031C075N	18	10	KLK-40	26	20
	27	13	LA4E7	70	12
B1821BH038C075D	5	1		72	2
	16	2	LCP-500	98	22
B1821BH038C125N	27	9	LCP-750	98	21
B1821BH038C175N	27	6	LGM-20T	30	14
B1821BH038C200N	27	2	L74C-4AS-003	7	14
B1821BH050C125N	69	1	MF60A-24V	57	23
B1821BH050C225N	27	16	MIL-H-13444, TYPE I, 1/4	98	3
B1821BH050C350N	6	3	MIL-H-13444, TYPE 1	98	20
B315791	22	2	MNU14-250DMIX	6	34
B326302	14	10		56	11
CA-85	18	29	MR26W5T5DCAAR	26	57
CB-50	29	25	MS14304-2J06	54	28

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
MS15001-1	22	14	MS27183-12	6	25
MS15001-3	22	15		27	15
MS15003-1	22	12		28	8
MS15003-4	22	13	MS27183-14	16	3
MS15795-806	18	28	MS27183-15	24	3
MS15795-812	18	12		27	11
MS15795-815	29	17	MS27183-18	12	3
MS15795-847	2	4		13	3
	2	18		53	3
	2	33		53	29
MS15795-852	26	23		56	3
MS16995-64	38	4	MS27183-19	15	4
MS17830-06C	18	27	MS27183-28	1	2
	26	25	MS27183-42	7	9
	58	3		12	29
MS17830-3C	2	5	MS27183-46	12	12
	2	19	MS27183-52	18	3
	2	34	MS27183-55	44	8
	10	6	MS28775-122	62	6
	18	42	MS3367-7-9	25	1
MS21042-08	21	40	MS35190-272	16	6
	23	8	MS35206-230	18	26
MS21044-N4	18	35		26	54
MS21333-75	6	9		58	2
MS21333-98	63	3	MS35206-232	26	24
MS24207-2	21	13	MS35206-243	21	41
	21	28		23	7
MS24538-1	31	20	MS35206-261	11	14
MS24541-2	26	59	MS35206-263	18	41
MS24544-2	26	58		63	1
MS24665-170	18	18	MS35206-265	10	5
MS24665-355	20	2		12	11
MS24665-534	16	10	MS35206-281	18	37
MS27183-10	6	8		65	1
	7	15	MS35207-263	57	21
	19	3	MS35307-387	72	10
	56	16	MS35338-43	11	15
	59	11	MS35338-44	20	5
	65	3	MS35338-45	27	14
				56	6

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
MS35338-46	27	3	MS51967-8	29	16
MS35338-48	15	3	MS51975-8	18	14
MS35340-45	54	8		26	14
MS35387-1	67	2	MS51988-1	16	7
MS35387-2	67	3		63	2
MS35647-5	12	30	MS51988-11	4	35
MS35649-202	12	13		6	1
MS35649-2254	26	22		9	2
MS35842-11	12	16		12	2
MS35842-14	59	21		13	2
MS49006-16	53	32		26	4
MS500040-5	11	16		27	8
MS51095-420	6	2		28	3
MS51321-2-24N1	57	19		29	12
MS51412-1	26	26		53	2
MS51412-12	70	9		53	28
MS51412-27	26	5		56	2
	28	4		69	2
	29	13	MS51988-3	6	7
	31	9		7	17
MS51846-1	31	22		19	2
MS51846-12	11	20		56	15
MS51846-14	11	9		57	18
MS51846-24	53	7		59	12
MS51846-39	30	13		65	2
MS51846-6	11	8		66	2
MS51846-81	53	11		67	4
MS51861-35	57	20	MS51988-5	6	24
MS51869-24	6	22		18	11
MS51922-1	16	12		28	7
	18	4		59	13
	26	15		61	20
	28	10	MS51988-7	16	4
MS51922-17	31	8		24	2
MS51922-49	74	2		27	10
MS51959-65	2	3	MS52149-2 TYPE 6 TL	18	39
	2	17	MS75004-1	18	51
	2	32	MS75004-2	18	45

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
MS87006-2	7	12		2	38
MS90725-109	15	2		3	2
MS90725-113	4	36		12	28
	9	1	M24243/1-B606	2	8
	12	1		2	21
	13	1		2	36
	53	1	M4109-090800C	8	4
	53	27		21	35
	56	1		21	38
MS90725-15	16	13		22	17
MS90725-174	74	1	M4387-45	14	18
MS90725-3	18	2		22	27
	20	4	M606	69	4
	57	17	M85049/41-10A	58	8
	70	1	M906	69	5
MS90725-34	54	7	NAS3105-20-18	59	14
	61	13	N1512	53	17
MS90725-43	6	23	OW-444	11	6
MS90725-47	56	5	P84-25-05	67	7
MS90725-6	6	6	RB14-6	26	32
	7	16		26	34
	19	1	RR-C-271, TYPE II, CLASS 6	7	13
	28	9	R74G-4AK-RMN	53	8
	66	1	SAE J517, TYPE 1 00R2AT	98	2
	67	1		98	4
MS90725-64	26	3	SH25-200	30	16
	28	2	SJOW-A 14/2	98	1
	29	11	SW2	12	32
	31	7	S320	63	6
MS90725-67	24	1	S440	63	4
MS90728-8	56	14	S700-7980	70	14
MS13486-1-3	98	11		72	4
M13486/1-12	98	5	T-LOK 3003 5" ID	59	16
M13486/1-5	98	9	T-302437-NR60	24	6
M24243/1-B402	1	3	TRU-5N	29	28
M24243/1-B604	1	4	TT-3B-0050-260R/G/WL-18"	31	16
	2	1	VML 16X4	2	22
	2	7		2	37
	2	23	W-L-00111/50	26	56

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
W-040-10-02	24	5	10408U-108108A02800	53	20
WC2556A	70	7	1048U-108108A04300	7	2
WL-16-0	98	13	107	21	39
WL-16-2	98	14	11DE055-ET	26	7
WL-16-4	98	16	110-384	27	26
WL-16-5	98	15	1104	53	33
WL-16-6	98	17	1117	53	34
WL-16-9	98	12	113	58	15
WN60 .68" X 9"	53	36	114	18	31
WT14-7	65	9	1168X4	28	15
WWD48-58H	59	3	1170-P	27	19
X64-502	29	8	12-024	63	5
YE-2	18	20	12-13-203-11	3	10
YP-32	18	19		29	9
Y106	98	23	1210	58	20
013-22350	35	9	131398-1	55	71
027-00082	48	9	131402	55	72
027-00393	40	3	1324	64	11
027-00413	34	2	13945K41	12	8
	39	2	1404-04-04	30	18
	40	5	1404-08-06	6	10
	52	11	1404-08-08	7	3
027-4B4M-BT, RH	29	5		30	20
	31	4		53	22
04100203	49	8	1405-04-04	12	25
04100251	43	12		14	30
04100261	49	36		19	8
04100286	50	5		22	25
04100310	44	1		30	2
04100339	52	18		57	4
04100396	43	8	1405-06-06	6	12
043-029-00	73	16		6	19
08570	56	20		6	28
0947-0014 BLACK	18	36		14	13
1A080	5	3		14	21
1HR1004-A	14	27		14	46
10-1	73	10		22	21
10-32X3-8ACRFLTS ST	7	8	149894	41	3
100	23	2	15004	45	10

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
1501-04-04	53	18	172190-5	54	57
1501-08-06	53	14		55	58
1501-08-08	30	7	172190-6	54	60
1502-24-C-2-U-1-B1S1	18	21		55	60
15185	29	20	172190-7	55	82
1639	53	35	172190-8	55	75
170735	8	13	172212-16	8	8
171000-12	54	45	172270-13	54	72
	55	33	1790001-1	21	14
171000-29	8	32	1790001-2	21	4
171001-43	8	15		21	20
171003-20	55	31	1790002	21	18
171003-34	54	31	1790003	21	2
171006-15	54	36	1790004	21	27
	55	37	1790005	21	37
171009-13	54	56	1790010	22	4
	55	56	1790023	22	19
171009-29	54	26	1790024	22	23
	55	26	1790026	21	33
171009-33	54	54	1790029	6	32
	55	54	1790030	56	8
171009-35	8	12	1790033	56	12
	54	55	1790035	21	1
	55	55	1790036	23	1
171009-4	54	38	1790043	12	7
	55	39	1790050	8	1
171009-47	54	5	1790051	12	10
	55	6	1790066	12	15
171032-9	55	85	1790067	12	21
171130	54	29	1790069-1	12	14
	55	29	1790069-2	12	18
171700-32	55	88	1790100	22	1
171700-36	54	75	1790801	4	17
17185A51	23	10	1790802	4	20
17186B	14	3	1790803	4	14
	14	35	1790804	4	19
172013	55	8	1790805	4	13
			1790806	4	16

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
1790807	4	15	1790847	1	7
1790808	4	18	1790848	1	13
1790809	4	8	1790849	1	14
1790810	4	12	1790851	1	6
1790811	60	2	1790852	60	3
1790812	4	24	1790853	1	8
1790813	4	29	1790854	4	26
1790814	4	34	1790855	60	5
1790815	4	28	1790856	60	4
1790816	4	30	1791000	13	4
1790817	4	33	1791001	15	1
1790818	4	22	1791005	16	8
1790819	4	21	1791010	16	14
1790820	4	23	1791011	16	1
1790821	4	7	1791014	20	3
1790822	4	6	1791016	16	11
1790823	4	5	1791034	18	5
1790824	4	2	1791038	18	44
1790825	4	1	1791041	21	44
1790826	4	3	1791042	23	13
1790827	4	4	1791046	20	6
1790828	4	31	1791048	20	1
1790829	4	11	1791050	22	29
1790830	4	9	1791055	16	16
1790831	1	9	1791059	17	1
1790832	4	32	1791060	20	7
1790833	1	15	1791061	16	18
1790834	1	16	1791065	18	40
1790835	1	11	1791069	19	5
1790836	1	5	1791072	16	17
1790837	1	18	1791075-1	14	15
1790839	4	25		14	48
1790840	4	10	1791075-2	14	23
1790841	4	27	1791075-3	6	30
1790842	60	1	1791075-4	6	21
1790844	1	17	1791975-5	6	14
1790845	1	12	1791076	14	12
1790846	1	10	1791077	14	33

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
1791079	14	20	1791420-2	18	65
1791080	14	16	1791420-3	18	60
1791081-1	14	32	1791420-4	18	50
1791081-10	62	3	1791421	18	53
1791081-11	57	16	1791422	18	63
1791081-12	57	6	1791423	18	57
1791081-2	12	27	1791424	18	47
1791081-3	19	10	1791492-3	6	27
1791081-4	19	15	1791492-4	6	18
1791081-5	31	2	1791492-5	6	11
1791081-6	29	3	1791974	18	15
1791081-7	11	13	1791976	18	13
1791081-8	11	4	1792000	1	19
1791081-9	30	4	1792001	3	1
1791082	14	29	1792002	2	2
1791083	14	24	1792003	2	16
1791087	14	1	1792004	2	31
1791091	16	5	1792005	1	1
1791101-9	14	11	1792010-1	3	7
	14	44	1792010-2	3	6
	14	45	1792013	3	11
1791185	21	11	1792065	3	19
1791190-1	21	17	1792069	3	5
1791190-2	21	7	1792070	3	8
	21	23	1792074	3	4
1791204	18	38	1792077	2	44
1791240	18	17	1792078	2	45
1791241	18	16	1792079	2	46
1791250	18	1	1792080	2	43
1791251	18	30	1792085-1	2	26
1791252	18	33		2	42
1791262	19	4	1792085-2	2	11
1791263	19	7	1792087	2	14
1791264	19	11	1792088	2	15
1791265	19	6	1792089	2	13
1791410	18	22	1792090	2	12
1791411	18	6	1792099	2	27
1791420-1	18	56	1792100	2	29

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
1792101	2	28	1793677	58	25
1792102	2	30	1793678	58	40
1792103	3	13	1793681	58	34
1792104	3	17	1793900	57	1
1792106	3	16	1793910	57	22
1792107	3	18	1793920	57	2
1792108	3	14	1793930	57	11
1792109	3	15	1793950	56	13
1792112	2	24	1794000	4	38
	2	40	1794003	5	6
1792400	3	9	1794070	5	2
1792500	10	4	1794251	24	4
1793000	56	4	1794400	6	4
1793001	59	1	1794420	6	31
1793003	56	18	1794500	6	5
1793007	56	19	1794620	7	18
1793119-4	59	23	1794640	6	16
1793119-5	59	4	1794650	7	1
1793119-6	59	7	1794660	7	7
1793120-1	59	22	1794667-1	7	10
1793120-2	59	20	1795000	53	4
1793120-3	59	9	1795027	53	37
1793200	56	17	1795050	53	31
1793300	56	22	1796000	12	4
1793400	56	7	1796001	12	34
1793450	59	6	1796002	12	31
1793462-1	59	8	1796003	12	33
1793462-2	59	5	1797000	24	7
1793462-3	59	19	1797007	27	4
1793462-4	59	24	1797014	27	17
1793501	58	44	1797016	28	12
1793600	58	1	1797030	28	11
1793602	58	7	1797031	31	26
1793603	58	14	1797035	29	18
1793614	58	18	1797036	27	12
1793671	58	22	1797042	31	27
1793674	58	31	1797044	31	10
1793675	58	28	1797047	31	30
1793676	58	37	1797047-1	42	5

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
1797047-13	32	1	1797900	25	2
1797047-14	34	4	1797904-1	25	7
1797047-2	42	3	1797904-2	25	5
1797056	31	29	1797904-3	25	6
1797096	26	65	1797926	25	11
1797103-1	27	5	1797927	25	15
1797103-2	27	7	1797928	25	18
1797105	30	24	1797930	25	21
1797149	27	20	1797931	25	25
1797216	26	16	1797932	25	26
1797221	26	19	1797933	25	27
1797222	26	21	1797934	25	31
1797300	30	5	1797935	24	8
1797317	29	10	1797936	24	11
1797338-1	26	2	1797950	29	2
1797338-2	26	1	1797960	31	1
1797338-3	28	1	1797961-1	25	9
1797338-4	31	17	1797961-13	58	33
1797400	31	11	1797961-14	58	30
1797492	31	13	1797961-15	58	27
1797500	29	19	1797961-16	58	43
1797525	43	6	1797961-18	26	31
1797600	26	6	1797961-19	26	35
1797641	26	50	1797961-2	25	10
1797642	26	40	1797961-20	26	46
1797643	26	47	1797961-21	26	39
1797644	26	30	1797961-22	58	13
1797645	26	33	1797961-23	58	36
1797646	26	43	1797961-24	18	9
1797647	26	36	1797961-4	25	14
1797650	26	8	1797961-5	25	17
1797653	14	49	1797961-6	25	20
1797681	26	42	1797961-7	25	34
1797682	58	39	1797961-9	58	24
1797683	26	49	1797962-1	25	24
1797700	28	5	1797962-2	24	10
1797715	28	6	1797962-3	24	14
1797800	27	1	1797962-4	5	5

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
1797963-1	25	30	1798302-05	66	18
1797963-3	31	15	1798302-06	66	21
1797963-4	26	53	1798302-07	66	23
1797994	30	1		66	24
1797995	12	22	1798302-08	66	27
1798000	60	6	1798302-09	66	30
1798036	68	1	1798302-10	66	33
1798040	74	4	1798318	66	5
1798041	70	11	1798319-01	66	8
	72	1	1798319-02	66	11
1798045	70	15	1798319-03	66	14
1798046	70	13	1798319-04	66	17
	72	3	1798319-05	66	20
1798050	61	21	1798319-07	66	26
1798052	68	6	1798319-08	66	29
1798055/1	71	2	1798319-09	66	32
1798055/10	71	11	1798319-10	66	35
1798055/11	71	10	1798319-11	66	36
1798055/2	71	5	1798319-12	66	37
1798055/3	71	6	1798319-13	66	38
1798055/5	71	4	1798319-14	66	39
1798055/6	71	3	1798319-15	66	40
1798055/7	71	8	1798319-16	66	41
1798055/8	71	7	1798319-17	66	42
1798055/9	71	9	1798319-18	66	43
1799063	61	1	1798319-19	66	44
1798064	64	2	1798319-2A	18	25
1798080	70	10	1798319-20	66	45
1798095	70	2	1798319-21	66	46
1798097	70	8	1798319-22	66	47
1798099	72	9	1798319-23	66	48
1798111	62	5	1798319-24	66	49
1798114	70	3	1798319-25	66	50
1798301	65	6	1798319-4A	10	9
1798302-01	66	6	1798319-4B	27	23
1798302-02	66	9	1798320	68	2
1798302-03	66	12	1798321	69	7
1798302-04	66	15	1798322	69	6

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
1798325	69	3	20-069	26	9
1798336	64	5		26	28
1798338-1	62	8		30	15
1798338-2	62	9	201-39810	52	17
1798338-3	62	10	202-42370	35	13
1798338-4	62	11		38	6
1798338-5	62	12	21-39	73	2
1798338-6	62	13	21103	25	8
1798346	63	10	21107	25	3
1798350	63	7	21112	25	4
1798352	62	1	220-296	29	60
1798358	62	4	220-296-1	29	55
1798365	63	9	220-296-10	29	41
1798998	64	10	220-296-11	29	36
1799000	9	4	220-296-12	29	42
1799001	10	1	220-296-13	29	38
1799002	10	11	220-296-14	29	48
	11	1	220-296-15	29	46
1799007	11	21	220-296-16	29	47
1799016	9	3	220-296-17	29	44
1799021	10	3	220-296-18	29	45
1799022	10	7	220-296-19	29	31
17994670	7	11	220-296-2	29	51
1823-1	22	6	220-296-20	29	49
	22	7	220-296-21	29	50
18850	55	70	220-296-22	29	58
19-2	73	3	220-296-25	29	37
2 THERMOJACKET S	98	6	220-296-26	29	40
2-4890	2	9	220-296-27	29	32
2A145	53	5	220-296-28	29	34
2F1336	22	8	220-296-29	29	35
2GK51-73	26	61	220-296-3	29	52
2RB5-1"	31	28	220-296-30	29	33
2X642	26	62	220-296-31	29	59
20-068	11	18	220-296-4	29	56
	29	23	220-296-5	29	53
	30	22	220-296-6	29	57

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
220-296-7	29	54	267381	44	9
220-296-8	29	43	268102	49	18
220-296-9	29	39	268128	47	4
225FL 3/4"-1"	21	42	269253	51	5
	23	11	269495	43	7
225FS 3/8"-5/8"	21	43	269663	47	2
	23	12	270-00288	40	2
22818	51	9	272318	48	4
229509 (LQ-2)	61	14	272362	52	8
23-336	73	13	272388	48	7
23-337	73	26	272523	49	32
23932	98	19	272778	51	12
24 VOLT STUBBY	6	35	273120	48	14
24-179	62	7	273967	50	13
24308E-108108-03800	29	1	274155	37	1
24308E-108108-04800	30	6	274177	49	39
250N 2"-2 1/2"	23	9	274195	37	2
250021-769	73	1	274424	32	9
250021-770	73	11	274425	45	12
25162	65	4	274429	33	4
264553	52	36	274435	48	3
265093	48	1	274795	49	7
266010	50	2	274876	46	8
266032	52	37	275176 (PP-1)	61	4
266039	49	13	275235	38	9
266086	32	4	278825 (SV-1)	61	16
	33	5	28-001	11	7
	34	3	28-002	19	12
	38	16		53	6
26631	40	1		57	12
266358	51	14	28-005	53	10
266382	52	33	28-032	21	30
266383	52	34		31	21
266395	52	25	28-075	11	19
266428	46	7	28-106	29	21
267306	43	11		30	17
267326	35	7	28-107	61	8
267354	49	22	28-111	30	11

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
28-115	8	2	31-17-1	73	7
28-156	11	5	31-17-2	73	6
	28	16	31-30-1	73	8
28-157	26	11	31-30-2	73	9
	53	25	31WLF3816	29	15
	57	3	310048	21	3
28-158	64	7		21	12
28-159	7	4		21	19
	29	27		21	32
	30	10	311738	55	28
	53	23	314711	51	15
28-160	53	13	31703	10	8
28-190	29	24		18	7
28-191L	11	11		18	23
	57	9		25	29
28-202S	61	12		25	33
28-2035	61	7		26	37
28-211L	21	29		26	44
28-214	7	6		26	52
	29	26		27	22
	30	9		31	14
28-220	26	12		58	10
28-225	53	9		58	16
	61	17		58	41
28-248	30	19		66	7
28-284	29	22		66	10
	30	21		66	13
	53	21		66	16
28-303	64	8		66	19
28-601W	12	24		66	22
28-640W	12	23		66	25
281865	61	9		66	28
284359	36	2		66	31
289341	40	7		66	34
299704	48	11	31704	18	8
299997	52	26		26	38
3/8 X 5 J-BOLT	29	14		26	45
300-04226-L05100	63	8		27	21
304300-A	21	26			

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
31706	25	12	318782	8	16
	25	16	318783	8	24
31707	56	9	318785	8	28
31713	6	33	318789	8	23
	25	13	318795	8	20
	25	19	318796	8	21
	25	28	319314	8	18
	25	32	319392	8	19
	26	41	319436	8	9
	56	10	319678	8	39
	58	12	32-004	11	2
	58	17		57	15
	58	23	32-005	19	13
	58	29		57	13
	58	35	32-023	12	20
	58	38	320400	14	39
	58	42	320405	14	7
31716	18	24	320410	14	9
	18	32	320415	14	41
31717	26	48	320421	14	43
	26	51	320440	14	5
	58	11		14	37
	58	26	323419	54	50
	58	32		55	50
317267	52	15	323438-1	54	78
317459	41	5	323438-23	55	92
31771	66	52	323439	54	69
318450-4	8	10		55	68
318457	8	22	323440-4	55	3
318469	8	30	323443	54	3
318471	8	29		55	4
318475	8	31	323444-2	54	46
318479-3	8	35		55	32
316485	8	25	323450	54	21
318487-2	8	41		55	22
318778	8	33	323451-3	54	44
318781	8	26		55	45

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
323459-2	54	32	323487	54	15
	55	46		55	15
323460	54	43	323493-B4	55	48
	55	44	323640-C1	54	2
323461	55	42	323693	54	63
323462	55	43		55	64
323464	54	23	323707	54	74
	55	24	323708	54	71
323466-4	54	4	323712	54	76
	55	5	323713	54	70
323467	54	13	323717	55	90
	55	13	323732	55	86
323468	54	14	323734	55	69
	55	14	323738	55	73
323469	54	10	323741	55	76
	55	11	323742	55	77
323470	54	12	323747-2	55	78
	55	12	323751	54	73
323473	54	6	323786	54	53
	55	7		55	53
323474	54	35	323787	54	52
	55	36		55	52
323477-2	55	34	323800-4	12	5
323478	54	39	323830	54	9
	55	40		55	10
323479	54	37	323842	54	24
	55	38		55	2
323481	54	20	324076	54	25
	55	21	324170	53	12
323482	54	22	324274	54	51
	55	23		55	51
323483	54	16	324290	54	34
	55	16		55	35
323484	54	19	324432	54	27
	55	20		55	27
323485	54	18	324648	54	11
	55	19		54	66
323486	54	17		55	67
	55	17	326471-1	54	40

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
326472-D1	54	47	33502	5	4
326473-2	54	33		24	13
326475	54	42		25	22
326476	54	41	33504	25	23
326738	55	18	335661	14	8
326750-B1	8	6		14	40
327705	55	89	336015	43	13
327706	54	49	336020	43	9
	55	49	336503	8	34
327764	38	2	337361	54	61
329-10730	35	10		55	61
330238	50	9	337362	54	58
330241	49	26		55	59
332246	55	79	337363	54	59
332465	54	64		55	57
	55	65	337376	55	84
332466	54	62	337377	55	83
	55	63	337378	55	74
3325X4	14	26	337379	55	81
	30	23	337380	55	80
	53	26	337488	8	11
	61	11	337689	8	37
332968	52	28	337690	8	40
333085	55	66	337692-A1	8	43
333149	14	4	337693	8	42
	14	36	337984	8	17
333203-D1	55	30	337985	8	14
333206-D1	54	30	338120	54	77
333256	54	65	344174	32	10
	55	62	344216	38	3
333257-3	55	93	344648	38	15
333342	55	91	344828	52	30
333348	8	7	344954	52	1
333356-2	54	68	347258	32	11
333357-B1	54	67	347477	50	12
334595	51	8	347638	44	14
33501	24	9	350	23	5
	24	12	350266	52	13

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
350481	48	2	360737	49	40
350556	52	4	360740	49	5
355038	43	3	360854	42	1
355176	49	9	360983	44	3
355177	49	10	361296	49	4
355607	48	16	361319	36	11
355802	43	2	361391	38	14
358693	49	29	361610	42	4
358701	51	10	3617T 711	26	17
358797	52	2	361871	48	17
359124	52	31	362013	49	33
359401	49	25	362215	49	2
359519	37	6	362238	45	15
359672	49	11	362306	51	7
359673	49	12	362373	36	7
359929	52	9	362483	36	10
359934	52	12	362507	32	6
36-401	2	41	362619	51	17
	3	3	362660	37	3
36-93-8	73	25	362997	36	9
	73	38	363063	50	11
360089	39	5	363064	50	7
360090	39	4	363065	48	10
360091	39	7	363079	47	3
360160709-20	70	4	363102	33	2
360219	42	2	363128	45	4
360669	48	18	363129	45	5
360670	48	19	363196	43	4
360678	39	6	363206	45	3
360704	49	37	363248	46	1
360705	49	35	363249	46	3
360707	52	21	363250	46	2
360708	52	22	363330	49	19
360709	49	28	363399	52	29
360712	49	31	363460	32	7
360716	52	35	363485	33	6
360718	49	34	363488	43	14
360726	51	18	363519	36	18

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
363686	48	15	371900	35	11
363712	48	13	371920	35	8
363722	32	5	371930	35	1
363844	49	15	372462	49	3
363857	36	1	374150	44	13
363859	45	8	374312	51	16
364533	49	30	374350	39	3
364603	46	9	37675	65	7
364671	51	6	37678	65	8
364700	51	1	38-076	61	3
364709	51	3	38-077	61	6
364769	34	1	38-078	61	10
364794	37	4	38-094	61	2
364795	37	7	38-095	61	15
364977	43	5	38-101	61	5
365003	52	14		64	9
365029	41	1	38-343	64	3
365033	33	1	38-344	64	4
365035	38	1	38-712	64	6
365150	38	11	38-714	64	1
365229	38	10	38-952	98	8
	52	5	38-960	98	7
365250	32	8	384232	55	9
365298	49	27	392828	47	5
365312	38	7	393040-1	54	84
367040	45	14		55	97
367050	49	21	393103	51	4
367870	52	27	393203	44	2
367900	43	10	393521	22	26
368230	50	8	393633	8	46
3683-A	14	34	393634	8	47
368390	44	6	393635	8	44
3685-1	14	2	393640	8	45
368540	50	14	394233-2	54	81
37041	66	51	398978-3	55	94
37072	31	12	398986-2	54	83
	58	21	398988-2	55	96
370850	35	6			

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
398989	54	82	5-4	73	23
	55	95		73	36
4-2MP	21	5	5-57	73	5
	21	15	5X713	26	10
	21	21		53	24
4PC1FS	21	6	5X715	30	8
	21	16	500MDC	12	9
	21	22	5002	18	52
4X846	58	5	5011	18	46
42030-A	21	10	502-30-M15-ZN	3	12
42504U-104104A02700	53	16	5021	18	61
42506N-106	6	13	5022	18	62
	6	20	50500	21	9
	6	29		21	25
	14	14		21	31
	14	22	50666	55	87
	14	47	51917	8	38
	22	18	51929	8	36
	22	20	54-60	73	20
43-4	73	29		73	33
43-995	29	29	54-62	73	19
43760	22	5	54-63	73	32
43826-201	67	6	5404-04-04	53	19
44-101	26	29	5404-06-06	6	17
444028	14	19	5404-08-06	6	26
	14	28	5502-04-04	53	15
45291-201	67	8	55081	58	6
46-101	73	14	56-026	29	7
	73	27	56-028	31	6
46-102	73	15	5600-06-06-06	6	15
	73	28	57XL-40	10	10
46-7	73	22	571-0101	67	9
	73	35	5953-010F	18	49
46525	58	4		18	55
4676-3/8	64	13		18	59
48104-18-10	70	6	5953-010FL	18	48
49801	8	27		18	54
5-113	73	17		18	58
	73	30		18	64

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
6-1	73	4	67031	56	21
6-10	73	24	71-269	73	31
	73	37	71-270	73	18
6W184	8	3	711	28	14
6X423	11	12	717766-01	2	10
	12	26		2	25
	14	31		2	39
	19	9	7216-4	8	5
	22	22	740638	48	5
	22	24	742609	45	9
	30	3	742626	36	12
	57	5	742778	44	4
600-00106	35	3	744003	47	1
601-38360	35	12	744030	41	2
	38	8	746006	49	14
601-43400	35	2	746028	46	6
601-53041	35	4		52	19
61-J2-1506	21	34	7462	2	6
610101-LVR	23	6		2	20
616-01608	35	5		2	35
6202	11	3	746606	36	13
	19	14		49	1
	29	4	746607	32	2
	31	3		33	8
	57	7		38	12
	57	14		39	1
	62	2		40	4
6278	21	36	746616	43	1
6320-3	14	17	747102	36	15
64-101	29	6		46	4
	31	5		48	8
64-162	30	12	747103	44	7
64-653	61	18	747105	50	1
640-110	12	6	750SVS-0.50-2-M24S	26	13
6510	71	1	751-11490	36	6
6512A12	23	3	752625	49	6
6534K26	14	25	752645	52	3
	22	16		52	10

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
752647	52	6		52	20
752779	45	1	785622	38	5
754004	45	2	786027	44	5
	50	3	786603	45	6
	52	24	792002	50	6
754005	45	11	792003	44	10
754008	44	11	792011	50	10
	49	38		51	13
	52	23	7972018	48	12
759-0655	67	5	79557	14	6
762609	49	16		14	38
762630	36	17	7961121	36	3
	40	6	8-219-4	73	12
	49	24	81101	70	5
762631	52	32	823004	33	3
76579	31	19	830801	32	12
7728813	65	5	830803	33	9
774118	51	19	831026	36	4
774122	49	17	833	66	53
	49	20	833027	36	8
774160	49	23	843103	37	8
774204	45	7	843104	37	5
774205	41	4	843105	36	5
7785-B5	55	1		52	16
77855	54	48	844132	51	11
	55	47	87-1	73	21
7793B1	54	1		73	34
784008	51	2	9S8PU8-P8	16	15
784203	50	4	91047A030	31	25
785011	44	12	9106	64	12
785351	48	6	91151A033	4	37
785611	36	14	91252A389	31	24
785612	32	3	91376A537	53	30
	33	7	9216-03	26	60
	36	16	92312A535	18	34
	38	13	93019-001	66	55
	46	5	9307K32	19	17
	52	7	9307K34	19	16

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
9318208	26	64			
93682-001	66	54			
937	58	19			
94100-0225	59	17			
9657K127	26	18			
97-3106A-18-115	58	9			
9753K12	26	63			
	27	24			
9753K31	27	25			
98320A505	68	3			
9901	59	2			

END OF WORK PACKAGE

By Order of the Secretary of the Army:

ERIC K. SHINSEKI
General, United States Army
Chief of Staff

Official:



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

0206505

DISTRIBUTION:

To be distributed in accordance with the initial distribution number (IDN) 256719 requirements for TM 5-4930-244-24P.

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: "Whoever" <whoever@avma27.army.mil>
To: TACOM-TECH-PUBS@ria.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: 55-2840-249-23
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: 1
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 PUBLICATIONS AND BLANK FORMS For use of this form, see AR 25-30; the proponent agency is OAASA						Use Part II (reverse) for Repair Parts and Special Tool Lists (RPSTL) and Supply Catalogs/Supply Manuals (SC/SM).		DATE	
TO: (Forward to proponent of publication or form) (Include ZIP Code)						FROM: (Activity and location) (Include ZIP Code)			
PART I - ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS									
PUBLICATION/FORM NUMBER TM 5-4930-244-24P						DATE 30 April 2002		TITLE Lubricating and Servicing Unit, Diesel Engine Driven	
ITEM	PAGE	PARA- GRAPH	LINE	FIGURE NO.	TABLE	RECOMMENDED CHANGES AND REASON			
<i>* Reference to line numbers within the paragraph or subparagraph.</i>									
TYPED NAME, GRADE OR TITLE					TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION			SIGNATURE	

TO: (Forward direct to addressee listed in publication)				FROM: (Activity and location) (Include ZIP Code)				DATE	
PART II - REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS									
PUBLICATION NUMBER				DATE			TITLE		
PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION	
PART III - REMARKS (Any general remarks or recommendations, or suggestions for improvement of publications and blank forms. Additional blank sheets may be used if more space is needed.)									
TYPED NAME, GRADE OR TITLE				TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION			SIGNATURE		

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

Weights

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

Square Measure

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

Cubic Measure

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

Approximate Conversion Factors

<i>To change</i>	<i>to</i>	<i>multiply by</i>	<i>To change</i>	<i>to</i>	<i>multiply by</i>
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
pound-inches	newton-meters	.11296			

Temperature (Exact)

°F	Fahrenheit	5/9 (after	Celsius	°C
	temperature	subtracting 32)	temperature	

PIN: 079908-000