

**TM 9-2350-314-24P-2**

See page i for details.

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

**FOR**

**CAB AND ASSOCIATED COMPONENTS OF  
HOWITZER, MEDIUM, SELF-PROPELLED:**

**155MM, M109A6**

**(NSN 2350-01-305-0028) (EIC:3FC)**

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**HEADQUARTERS, DEPARTMENT OF THE ARMY  
FEBRUARY 1999**

CHANGE  
NO. 2

TM 9-2350-314-24P-2  
C2  
HEADQUARTERS  
DEPARTMENT OF THE ARMY  
WASHINGTON, D.C., 1 SEPTEMBER, 2002

**UNIT, DIRECT SUPPORT, AND  
GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS)  
FOR  
CAB ASSOCIATED COMPONENTS OF HOWITZER, MEDIUM,  
SELF-PROPELLED: 155MM, M109A6  
(NSN 2350-01-305-0028) (EIC: 3FC)**

TM 9-2350-314-24P-2, 8 February 1999, is changed as follows:

1. The purpose of this change is to update TM 9-2350-314-24P-2.
2. New or changed material is indicated by an asterisk next to the item number of text changes and by a hand symbol beside illustration changes.
3. Remove the old page and insert the new page as indicated below:

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53-1 and Figure 54  
55-1 and Figure 56  
68-1 through Figure 71  
84-1 through Figure 86

Insert Pages

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55-1 and Figure 56  
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**TM 9-2350-314-24P-2**

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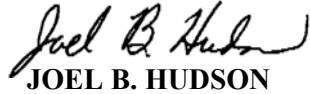
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275-1 and Figure 275A  
275A-1 through 275E-1/blank  
Bulk-1 through Figure 278  
279-1 through 280-1/blank  
I-1 through I-72

4. File this change in front of the publication.

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

Official:



**JOEL B. HUDSON**  
*Administrative Assistant to the*  
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CHANGE  
NO.1

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

**CAB ASSOCIATED COMPONENTS OF HOWITZER, MEDIUM,  
SELF-PROPELLED: 155MM, M109A6  
(NSN 2350-01-305-0028) (EIC: 3FC)**

TM 9-2350-314-24P-2, February 1999, is changed as follows:

1. The purpose of this change is to update TM 9-2350-314-24P-2.
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3. Remove the old page and insert the new page as indicated below:

Remove Pages

Insert Pages

none

A through C/(D blank)

i through iv

i through iv

vii and viii

vii and viii

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ix/(x-blank)

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29-1 through Figure 31

33-1 through Figure 35

33-1 through Figure 35

38-1 and Figure 39

38-1 and Figure 39

53-1 and Figure 54

53-1 and Figure 54

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68-1 and Figure 69

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82-1 and Figure 83

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84-1 through Figure 90

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**TM 9–2350–314–24P–2**

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none

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DA2028-2 sample form

DA2028-2 form (3)

Cover/blank

4. File this change in front of the publication.

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Bulk 1 and Figure 276

276-1 through 280-1/(blank)

I-1 through I-70

DA2028-2 sample form

DA2028-2 form (3)

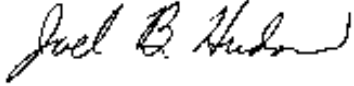
Cover/blank



By Order of the Secretary of the Army:

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

Official:



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**LIST OF EFFECTIVE PAGES**

Note: The portion of the text affected by the changes is indicated by an asterisk next to the item number. Changes to illustrations are indicated by miniature pointing hands. Changes to wiring diagrams are indicated by shaded areas.

Date of issue for original and changed pages are:

Original . . . . . 0 . . . . . 8 February, 1999  
 Change . . . . . 1 . . . . . 1 April, 2001  
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TECHNICAL MANUAL  
No. 9-2350-314-24P-2

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
WASHINGTON, D.C. FEBRUARY 8, 1999

**UNIT, DIRECT SUPPORT, AND  
GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
(Including Depot Maintenance Repair Parts)**

**FOR**

**CAB ASSOCIATED COMPONENTS OF HOWITZER, MEDIUM,  
SELF-PROPELLED: 155MM, M109A6  
(NSN 2350-01-305-0028) (EIC:3FC)  
CURRENT AS OF JULY 2002**

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\*This manual supersedes TM 9-2350-314-24P-2 dated 1 January 1996, including all changes

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**UNIT, DIRECT SUPPORT, AND  
GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
(Including Depot Maintenance Repair Parts)**

**SECTION I. INTRODUCTION**

1. Scope.

This RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of unit, direct support, and general support maintenance of the M109A6 Howitzer. It authorizes the requisitioning, issue, and disposition of spares, repair parts, and special tools as indicated by the source, maintenance, and recoverability (SMR) codes.

2. General.

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

a. Section II. Repair Parts List. A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric sequence. Bulk materials are listed by item name in FIG. BULK at the end of the section. Repair parts kits are listed separately in their own functional group within Section II. Repair parts for repairable special tools are also listed in this section.

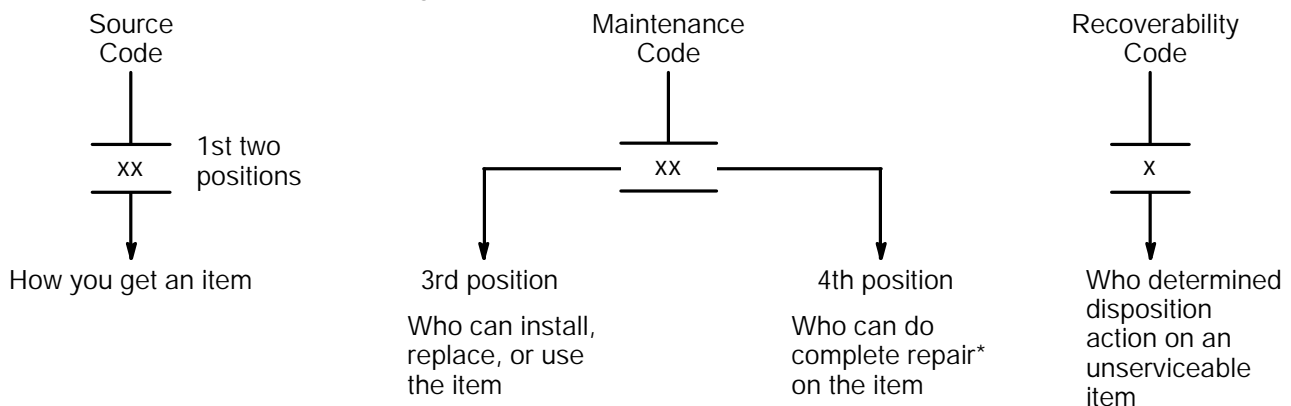
b. Section III. Special Tools List. A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

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

3. Explanation of Columns (Section II and III).

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

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



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

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

Code	Explanation
PA PB PC** PD PE PF PG	Stocked items; use the applicable NSN to request/requisition items with these source codes. They are authorized to the maintenance 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	Items 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.
----------------	---

Code	Explanation
MO- (Made at Unit Level) MF- (Made at DS Level) MH- (Made at GS Level) ML- (Made at Specialized Repair Act. (SRA)) MD- (Made at Depot)	Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the DESCRIPTION AND USABLE ON CODE (UOC) column and listed in the Bulk Material group of the repair parts list in this RPSTL. If the item is authorized to you by the 3rd position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.

AO- (Assembled by Unit Level) AF- (Assembled by DS 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 code of the SMR code authorizes you to replace the item, but the source code indicates the item is assembled at a higher level, order the item from the higher level of maintenance.
---	---

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

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

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

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



NOTE: Cannibalization or controlled exchange, when authorized, may be used as a source of supply for items with the above source codes, except for those source coded "XA".

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

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

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

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

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

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

Code	Application/Explanation
Z	-Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in 3rd position of SMR Code.
O	-Reparable item. When uneconomically repairable, condemn and dispose of the item at unit level.
F	-Reparable item. When uneconomically repairable, condemn and dispose of the item at the intermediate direct support level.
H	-Reparable item. When uneconomically repairable, condemn and dispose of the item at the intermediate general support level.
D	-Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item not authorized below depot level.
L	-Reparable item. Condemnation and disposal not authorized below specialized repair activity (SRA).
A	-Item requires special handling or condemnation procedures because of specific reasons (e.g., precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

c. NSN (Column (3)). The national stock number for the item is listed in this column.

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

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

f. 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) The physical security classification of the item is indicated by the parenthetical entry abbreviation; e.g., Phy sec C1 (C) - Confidential.

(3) Items that are included in kits and sets are listed below the name of the kit or set.

(4) Spare/repair parts that make up an assembled item are listed immediately following the assembled item line entry.

(5) Part numbers for bulk materials are referenced in this column in the line entry for the item to be manufactured/fabricated.

(6) When the item is not used with all serial numbers of the same model, the effective serial numbers are shown on the last line(s) of the description (before UOC).

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

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

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

g. QTY (Column 7). The QTY (quantity per figure column) indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column in lieu of a quantity indicates that the quantity is variable and the quantity may vary from application to application.

4. Explanation of Columns (Section IV).

a. NATIONAL STOCK NUMBER (NSN) INDEX.

(1) STOCK NUMBER column. This column lists the NSN by National item identification number NSN (NIIN) sequence. The NIIN consists of the last nine digits of the NSN (i.e.,  $\frac{5305-01-674-1467}{\text{NIIN}}$ ).

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

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

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

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

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

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

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

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

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

5. Special Information.

a. FABRICATION INSTRUCTIONS. Bulk materials required to manufacture items are listed in the Bulk Material portion of this RPSTL. Part numbers for bulk materials are also referenced in the description column of the line item entry for the item to be manufactured/fabricated. Detailed fabrication instructions for items source coded to be manufactured or fabricated are found in TM 9-2350-314-34-2.

b. ASSEMBLY INSTRUCTION. Detailed assembly instructions for items source coded to be assembled from component spare/repair parts are found in TM 9-2350-314-34-2. Items that make up the assembly are listed immediately following the assembly item entry or reference is made to an applicable figure.

c. KITS. Line item entries for repair parts kits appear at the end of the associated parts list.

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

e. ASSOCIATED PUBLICATIONS. The publication(s) listed below pertain to the M109A6 Howitzer, Medium, Self-Propelled, and its components:

<u>Publication</u>	<u>Short Title</u>
TM 9-2350-314-10	Operator's Manual, M109A6 Howitzer
TM 9-2350-314-20-1	Unit Maintenance Manual: Hull and Components, M109A6 Howitzer
TM 9-2350-314-20-2	Unit Maintenance Manual: Cab and Fire Control Components, M109A6 Howitzer
TM 9-2350-314-24P-1	Unit, Direct, and General Support RPSTL: Hull and Components, M109A6 Howitzer
TM 9-2350-314-34-1	Direct and General Support Maintenance Manual: Hull and Components, M109A6 Howitzer
TM 9-2350-314-34-2	Direct and General Support Maintenance Manual: Cab and Fire Control Components, M109A6 Howitzer
TM 11-5820-890-30-3	Direct Support Maintenance Manual: Mounting Base, Electrical Equipment MT-6353/VRC (5975-01-188-8873)

6. How to Locate Repair Parts.

a. When National Stock Number or Part Number is Not Known.

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

(2) Second. Find the figure covering the assembly group or subassembly group to which the item belongs.

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

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

(1) First. Using the National Stock Number or the Part Number index, find the pertinent National Stock Number or Part Number. The NSN index is in National Item Identification Number (NIIN) sequence (see 4.a(1)). The part numbers in the Part Number index are listed in ascending alphanumeric sequence (see 4 b). Both indexes cross-reference you to the illustration/figure and the item number of the item you are looking for.

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

7. Abbreviations.

<u>Abbreviation</u>	<u>Explanation</u>
BOI	Basis of Issue
FIG	Figure
MAC	Maintenance Allocation Chart
NSN	National Stock Number
RPSTL	Repair Parts and Special Tools List
SMR	Source, Maintenance, and Recoverability
THREAD	Threaded
TMDE	Test, Measurement, and Diagnostic Equipment
UOC	Usable On Code

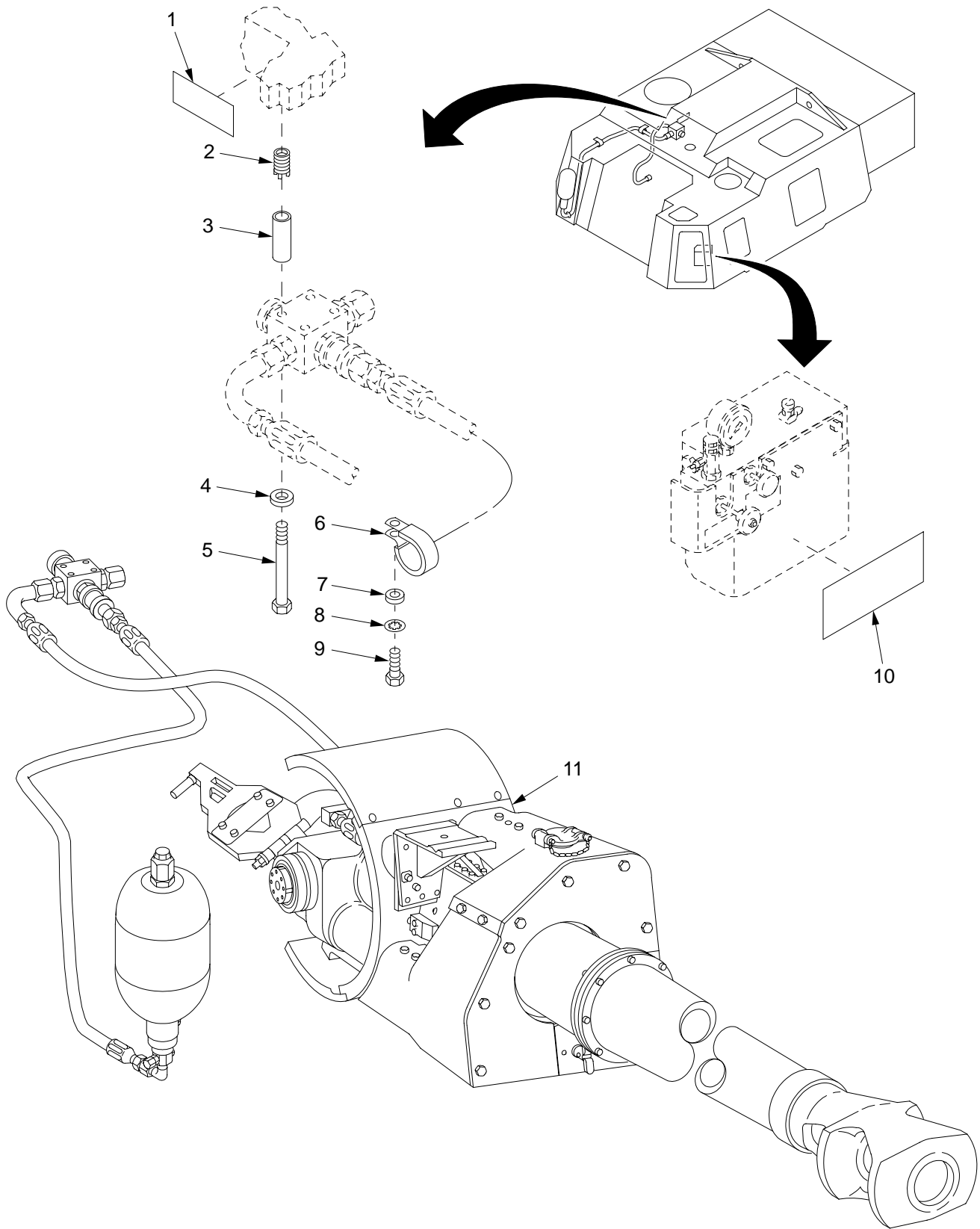
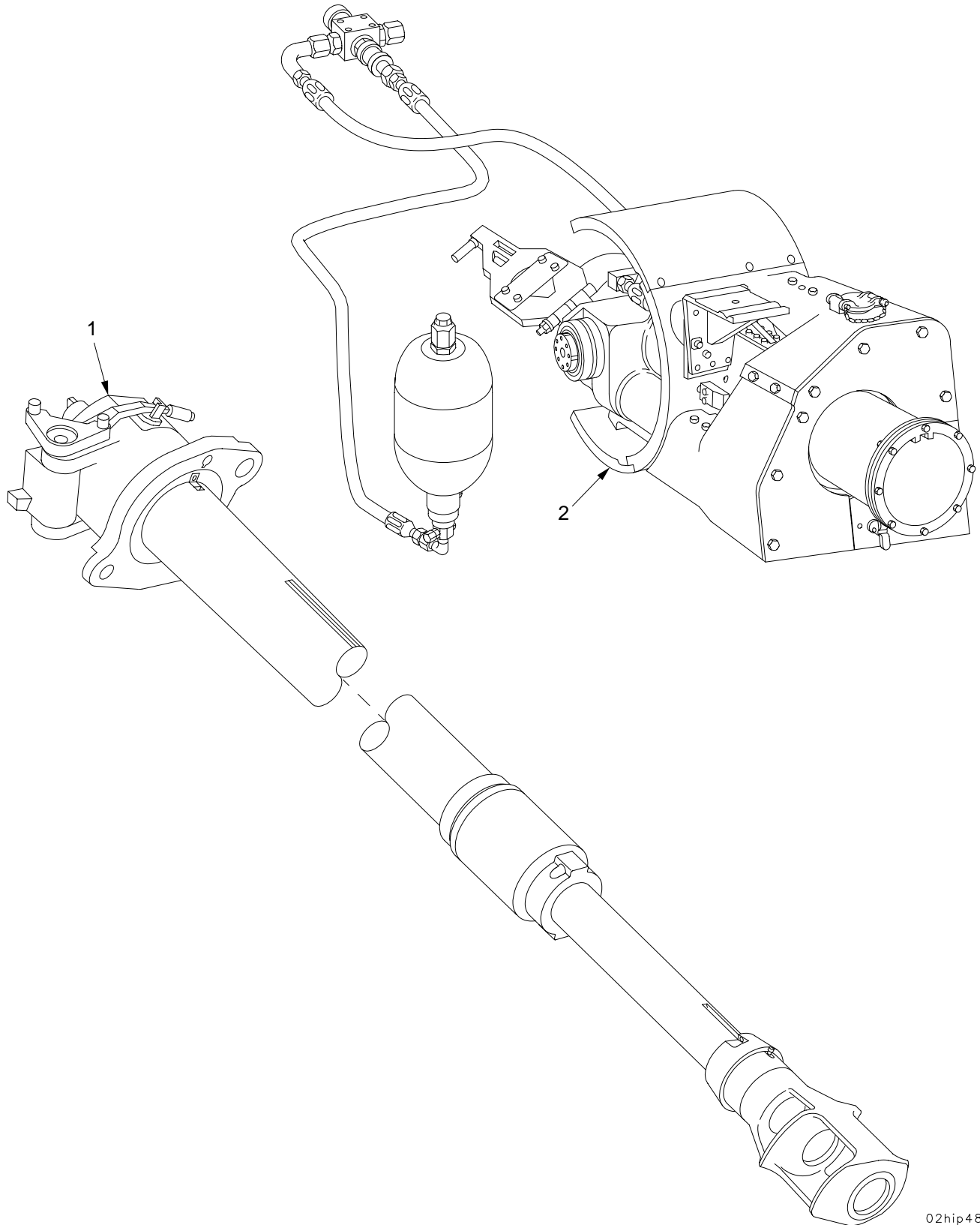


Figure 1. Cannon and Mount Installation

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR	NSN	CAGE	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 02	
					FIGURE 1	
					CANNON AND MOUNT INSTALLATION	
					CANNON AND MOUNT INSTALLATION	
1	PAOZZ	7690-01-356-5881	19200	12910522-8	MARKER, IDENTIFICATI.....	1
2	PAFZA	5325-00-952-0432	96906	MS51831-103	INSERT, SCREW THREAD.....	4
3	PAOZZ	5365-01-431-3169	19200	12940916	SPACER, SLEEVE.....	4
4	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	4
5	PAOZZ	5306-00-226-4844	80204	B1821BH031C475N	BOLT, MACHINE.....	4
*	PAOZZ		80205	NAS1715C16KH	CLAMP, LOOP.....	3
*	PAOZZ	5310-01-103-6042	96906	MS51412-4	WASHER, FLAT.....	3
*	PAOZZ	5310-00-550-1130	96906	MS35333-40	WASHER, LOCK.....	3
*	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW, CAP, HEXAGON H.....	3
10	PAOZZ	9905-01-037-0245	19204	8449272	PLATE, INSTRUCTION.....	1
11	XDFDD		19204	11643806-4	HOWITZER AND MOUNT FOR PARTS SEE	1
					GROUP 02.....	

END OF FIGURE



02hip484a

Figure 2. Cannon and Mount Assembly 11643806-4



SECTION II

TM9-2350-314-24P-2 C01

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02 CANNON AND MOUNT ASSEMBLY	
					FIGURE 2 CANNON AND MOUNT ASSEMBLY 11643806-4	
* 1	XDFFF		19206	11580726	CANNON,155 MILLIMET FOR PARTS SEE GROUP 020202.....	1
2	XAFDD		19200	12576100	MOUNT,HOWITZER XM182. FOR PARTS SEE GROUP 0201.....	1

END OF FIGURE

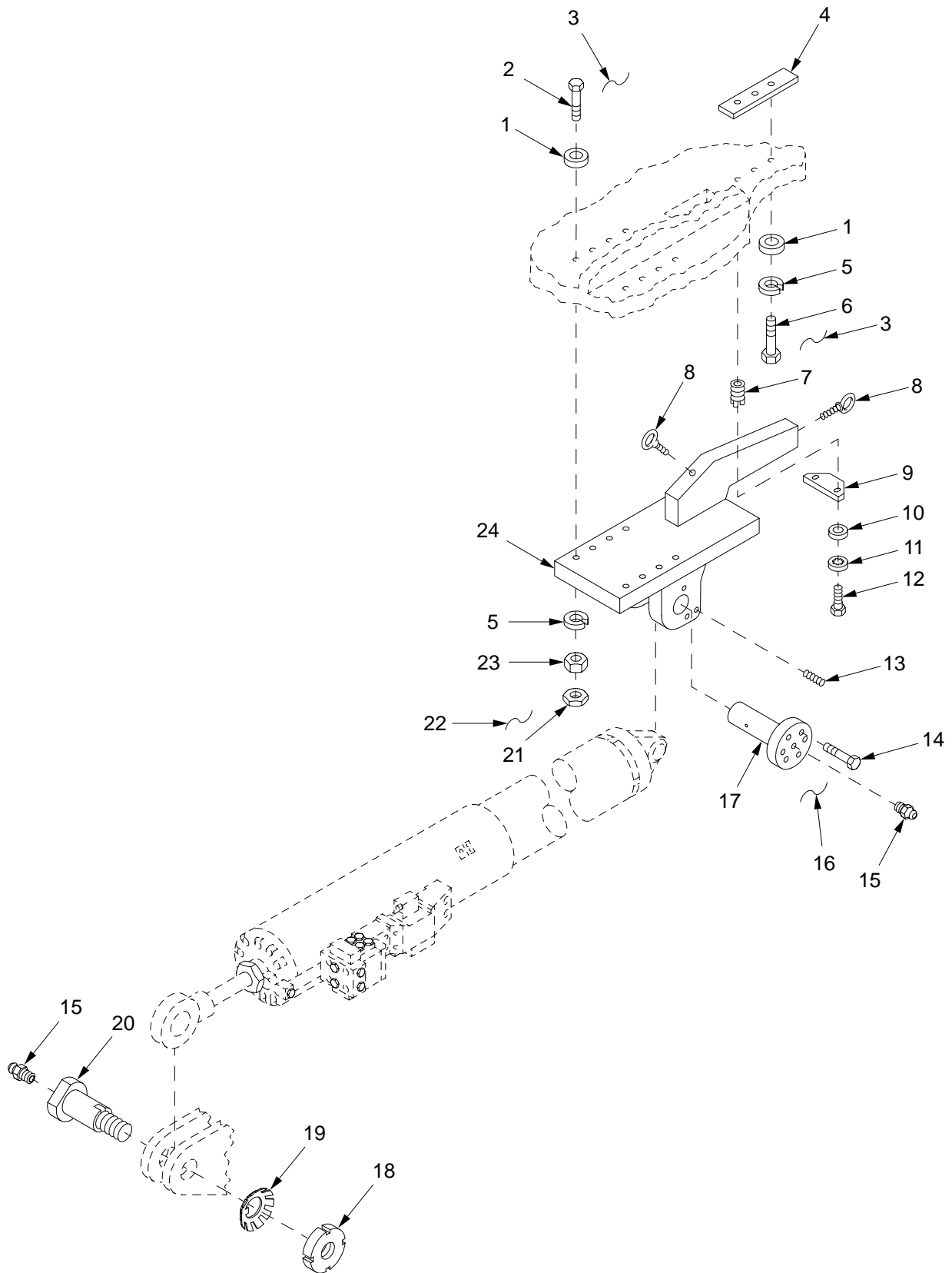
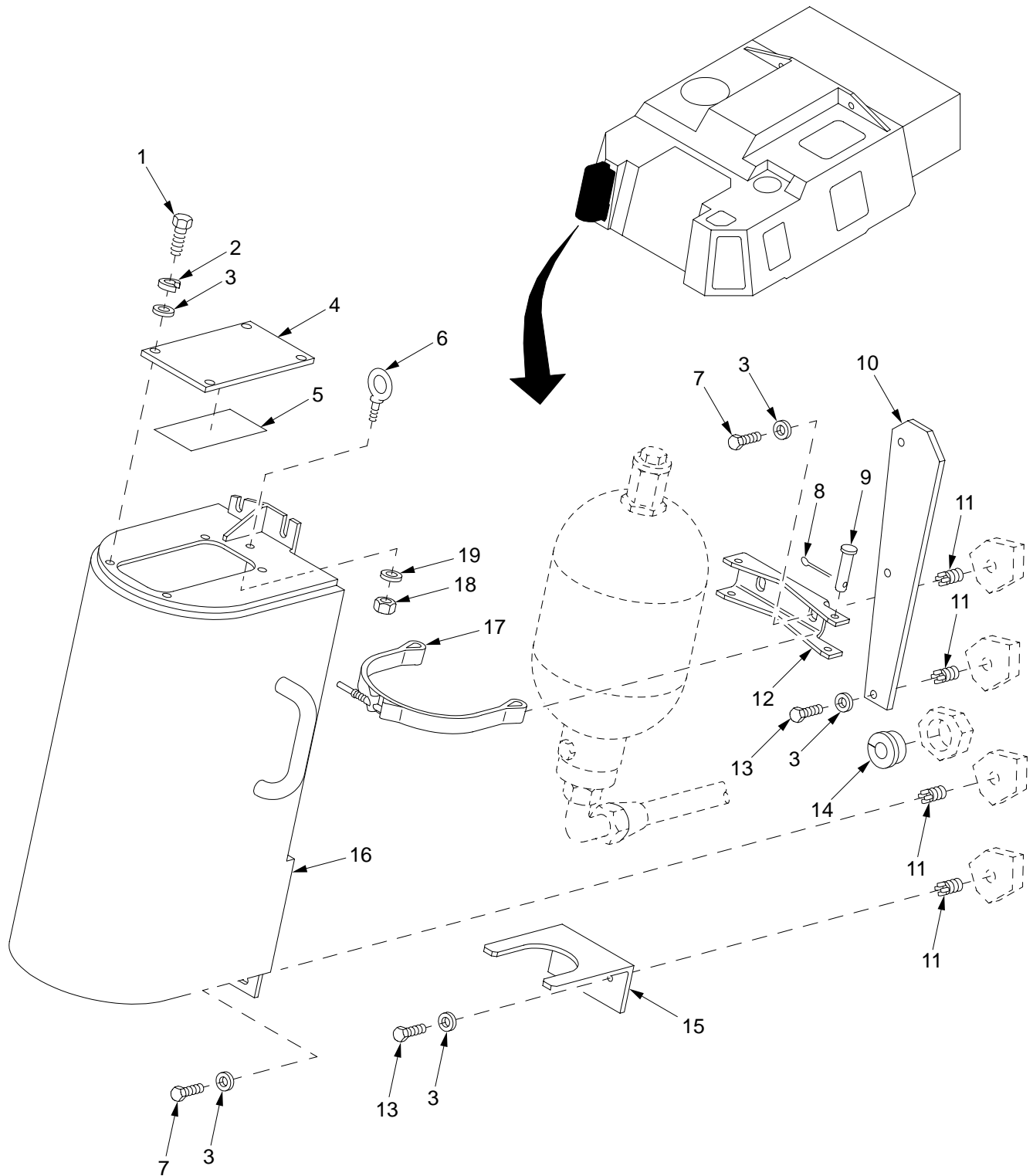


Figure 3. Elevation Mechanism Mounting Components

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	QTY
NO			NUMBER		USABLE ON CODE (UOC)	
					GROUP 02	ELEVATION MECHANISM
						MOUNTING COMPONENTS
					FIGURE 3	ELEVATION MECHANISM
						MOUNTING COMPONENTS
1	PAFZZ	5310-00-809-9514	19200	10910174-9	WASHER, FLAT.....	11
2	PAFZZ	5305-01-324-0409	80204	B1821BH088F500D	SCREW, CAP, HEXAGON H.....	8
3	MFFZZ	9505-01-236-9343	96906	MS20995C91	WIRE, NONELECTRICAL MAKE FROM WIRE, PN MS20995C91.....	V
4	KFFZZ		19200	12563232-1	SPACER, PLATE PART OF KIT P/N 12948201.....	V
4	KFFZZ		19200	12563232-2	SPACER, PLATE PART OF KIT P/N 12948201.....	V
4	KFFZZ		19200	12563232-3	SPACER, PLATE PART OF KIT P/N 12948201.....	V
4	KFFZZ		19200	12563232-4	SHIM PART OF KIT P/N 12948201.....	V
5	PAFZZ	5310-00-754-2005	96906	MS35338-52	WASHER, LOCK.....	11
6	PAFZZ	5305-00-914-3782	80204	B1821BH088F250D	SCREW, CAP, HEXAGON H.....	3
7	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	2
8	PAFZZ	5306-01-354-0201	96906	MS51937-24	BOLT, EYE.....	2
9	PAFZZ	5340-01-318-9642	19200	12563231	COVER, ACCESS.....	1
10	PAFZZ	5310-01-103-6042	96906	MS51412-4	WASHER, FLAT.....	2
11	PAFZZ	5310-00-543-2740	96906	MS35333-74	WASHER, LOCK.....	2
12	PAFZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW, CAP, HEXAGON H.....	2
13	PAFZZ	5305-00-145-0777	19207	11640131	SETSCREW.....	2
14	PAFZA	5305-00-494-8529	96906	MS18153-62	SCREW, CAP, HEXAGON H.....	2
15	PAFZZ	4730-00-050-4208	96906	MS15003-1	FITTING, LUBRICATION.....	2
16	MFFZZ		96906	MS20995C41	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	V
17	PAFZZ	4730-01-355-9040	19200	12553427	BOLT, FLUID PASSAGE.....	1
18	PAFZZ	5310-00-507-3623	96906	MS19068-072	NUT, PLAIN, ROUND.....	1
19	PAFZZ	5310-00-186-1032	96906	MS19070-072	WASHER, KEY.....	1
20	PAFZZ	5315-00-495-6522	19200	11665372	PIN, GROOVED, HEADED.....	1
21	PAFZZ	5310-00-245-4568	80205	NAS1423-14	NUT, PLAIN, HEXAGON.....	8
22	MFFZZ		96906	MS20995C47	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995C47.....	V
23	PAFZZ	5310-00-724-0642	96906	MS51968-27	NUT, PLAIN, HEXAGON.....	8
24	PAFZZ	5340-01-355-1400	19200	12563197	BRACKET, MOUNTING.....	1
*	KIT	PAFZZ	19200	12948201	SHIM SET.....	1
					SPACER, PLATE (V ) 3-4	
					SPACER, PLATE (V ) 3-4	
					SPACER, PLATE (V ) 3-4	
					SHIM (V ) 3-4	
					SHIM (V ) 29-1	
					SPACER, PLATE (V ) 29-1	
					SHIM (V ) 29-14	
					SHIM (V ) 29-14	
					SHIM (V ) 29-15	
					SPACER, PLATE (V ) 29-15	
					SPACER, PLATE (V ) 29-15	
					SHIM (V ) 29-20	
					SPACER, PLATE (V ) 29-20	
					SPACER, PLATE (V ) 29-23	
					SHIM (V ) 30-27	
					SHIM (V ) 30-27	

END OF FIGURE



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Figure 4. Replenisher Accumulator Shield

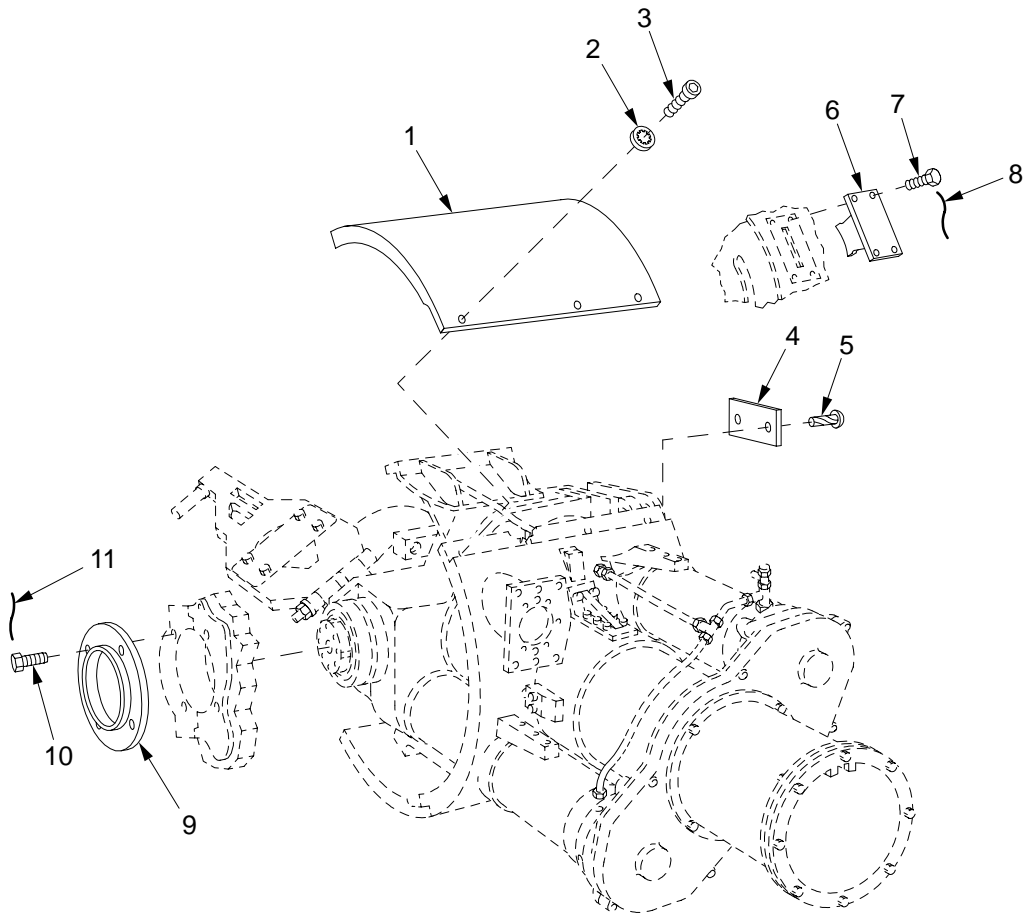
## SECTION II

TM9-2350-314-24P-2

C02

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02 REPLENISHER ACCUMULATOR SHIELD	
					FIGURE 4 REPLENISHER ACCUMULATOR SHIELD	
1	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	4
2	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	4
3	PAOZZ	5310-00-186-7411	96906	MS27183-60	WASHER, FLAT.....	18
4	PAOZZ	5340-01-355-1025	19200	12934609	COVER, ACCESS.....	1
5	PAOZZ	7690-01-373-8421	19200	12910522-38	MARKER, IDENTIFICATI.....	1
6	PAOZZ	5306-00-056-3536	96906	MS51937-2	BOLT, EYE.....	1
7	PAOZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW,CAP,HEXAGON H.....	8
8	PAOZZ	5315-00-815-1405	96906	MS24665-151	PIN, COTTER.....	4
9	PAOZZ	5315-00-840-9653	96906	MS20392-3C67	PIN, STRAIGHT, HEADED.....	4
10	PAOZZ	5340-01-355-0165	19200	12934607	PLATE, MOUNTING.....	1
11	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	14
12	PAOZZ	5340-01-355-1489	19200	12934593	BRACKET, DOUBLE ANGL.....	2
13	PAOZZ	5305-01-140-9118	80204	B1821BH038C088N	SCREW,CAP,HEXAGON H.....	6
14	PAOZZ	5365-01-356-3138	19200	12934596	BUSHING, NONMETALLIC.....	1
15	PAOZZ	5340-01-355-1000	19200	12934594	BRACKET, ANGLE.....	1
16	PAOZZ	5340-01-366-2698	19200	12934608	COVER, ACCESS.....	1
* 17	PAOZZ	5340-01-478-2517	19200	12934595-1	STRAP, RETAINING.....	2
18	PAOZZ	5310-00-931-3175	96906	MS35691-10	NUT, PLAIN, HEXAGON.....	1
19	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	1

END OF FIGURE

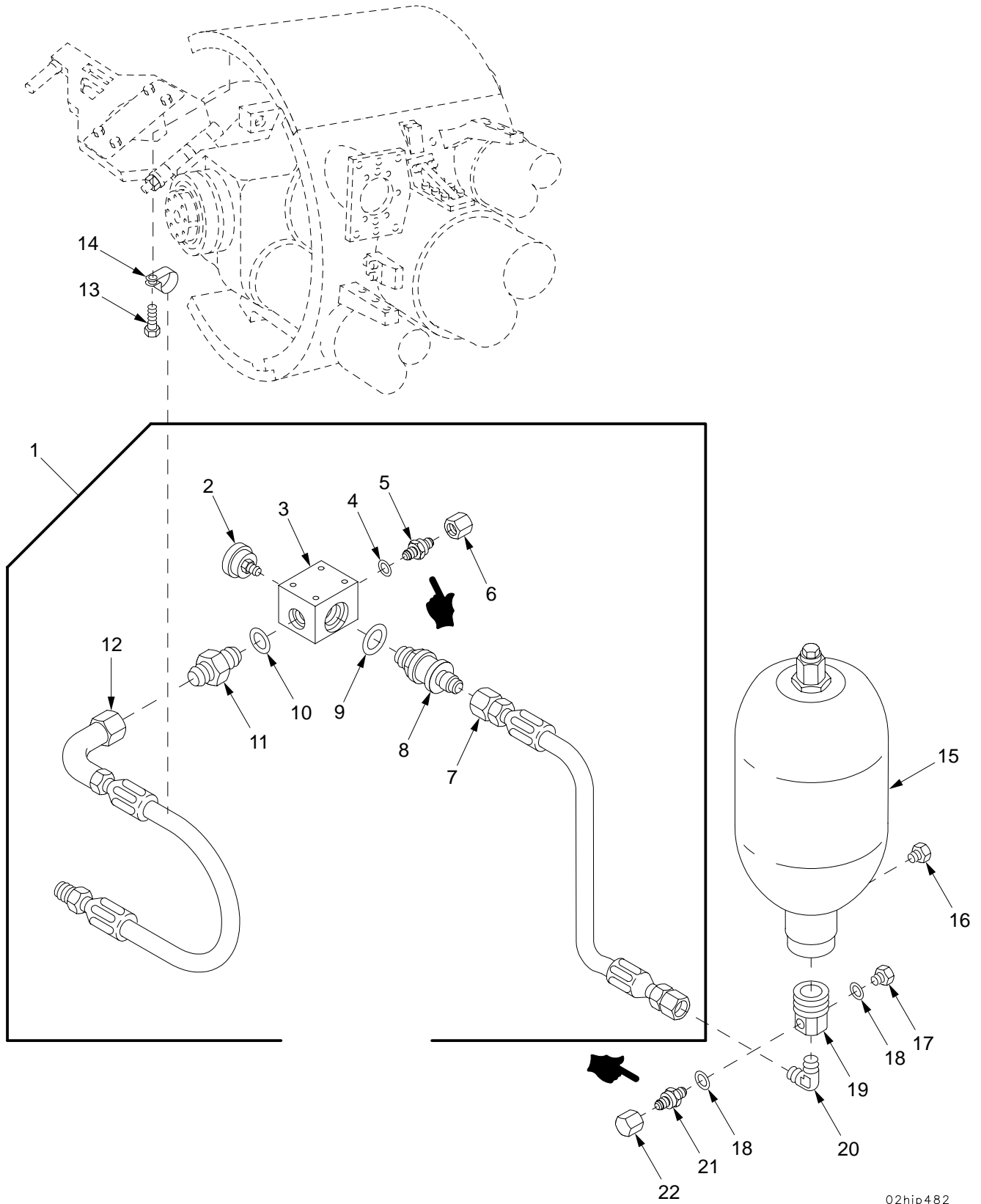


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Figure 5. Mount Components

SECTION II		TM9-2350-314-24P-2		C01			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	
					GROUP 0201		
					FIGURE 5		
					MOUNT COMPONENTS		
					MOUNT COMPONENTS		
1	PBFZZ	4320-01-077-2194	19204	10909281	ROTOR,GUN.....	1	
2	PAFZZ	5310-00-194-1483	96906	MS35333-44	WASHER,LOCK.....	7	
3	PAFZZ	5305-00-983-8074	96906	MS16998-96	SCREW,CAP, SOCKET HE.....	7	
4	PAFZZ	9905-01-317-7096	19200	12576105	PLATE,IDENTIFICATIO.....	1	
*	5	PAFZZ	5305-00-253-5625	80205	MS21318-46	SCREW,DRIVE.....	2
	6	PAFZZ	1025-00-439-6523	19200	10923022	FOLLOWER ASSEMBLY.....	1
	7	PAFZZ	5305-00-921-0042	80204	B1821BH038F075D	SCREW,CAP,HEXAGON H.....	4
	8	MFFZZ		96906	MS20995C41	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	V
	9	PAFZZ	3110-00-801-6752	19207	10909315	PLATE,RETAINING,BEA.....	1
	10	PAFZZ	5305-00-914-6134	96906	MS18153-113	SCREW,CAP,HEXAGON H.....	4
	11	MFFZZ		96906	MS20995C47	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C47.....	V

END OF FIGURE



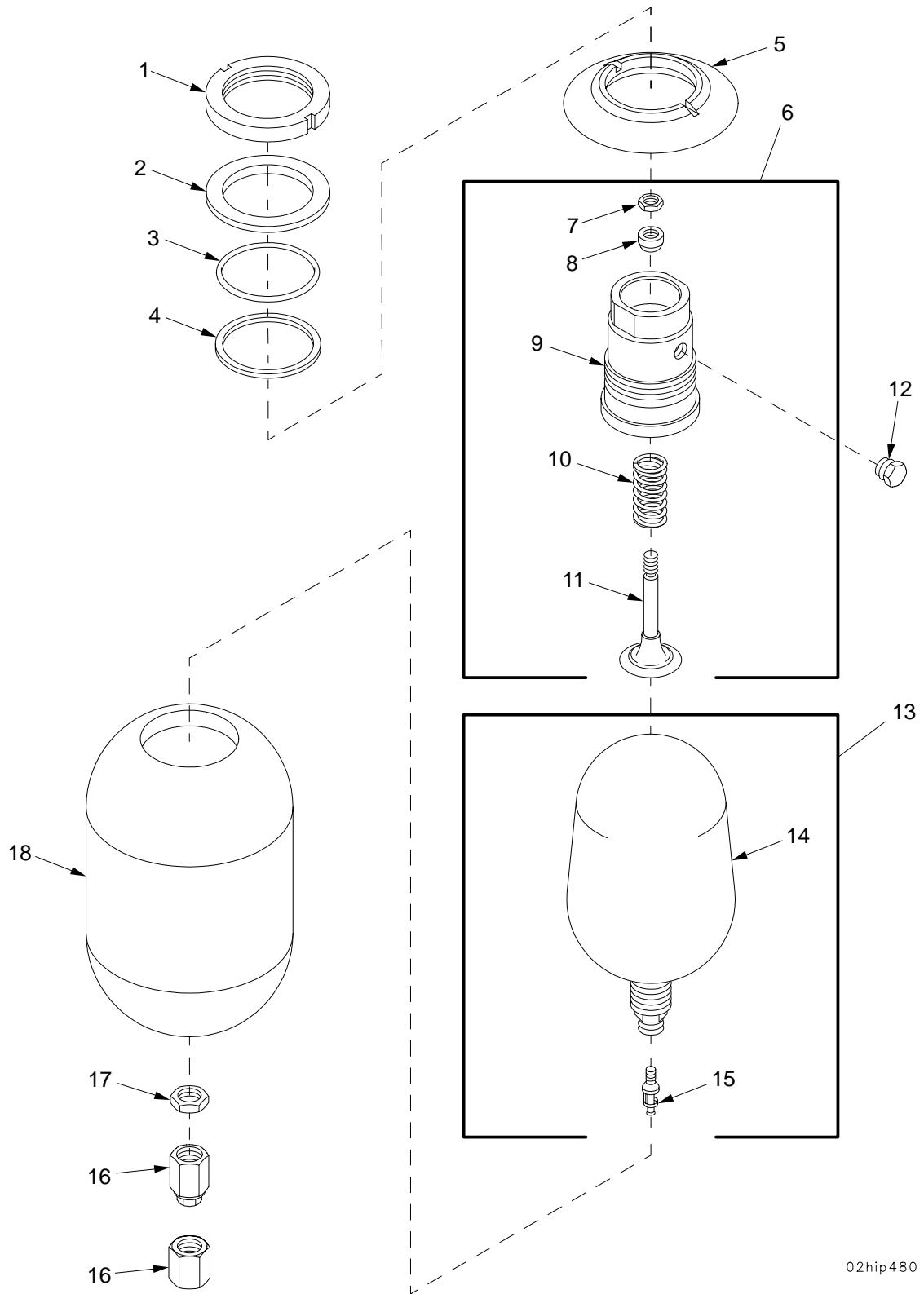
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Figure 6. Replenisher Accumulator Hose Assembly



SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO			CAGE NUMBER			
				GROUP 020101	REPLENISHER ACCUMULATOR HOSE ASSEMBLY	
				FIGURE 6	REPLENISHER ACCUMULATOR HOSE ASSEMBLY	
1	A0000		19200 12576090	HOSE ASSEMBLY.....		1
2	PAOZZ 6685-00-791-2775		19203 9227371	.GAGE,PRESSURE,DIAL.....		1
3	PAOZZ 2990-01-355-7672		19200 12576091	.MANIFOLD,AIR EXHAUS.....		1
4	PAOZZ 5331-00-805-2966		96906 MS28778-4	.O-RING.....		1
*	5 PAOZZ 4820-01-460-6079		91816 2620T-4TT	.VALVE,CHECK.....		1
6	PAOZZ 4820-00-915-5709		19207 10956213	.CAP,VALVE.....		1
7	PAOZZ 4720-01-355-7640		19200 12576089	.HOSE ASSEMBLY,NONME.....		1
8	PAOZZ 4730-00-877-6104		96906 MS24333-A-10	.COUPLING ASSEMBLY,Q.....		1
9	PAOZZ 5331-00-804-5694		96906 MS28778-16	.O-RING.....		1
*	10 PAOZZ 5331-00-108-5691		96906 MS28778-10	.O-RING.....		1
11	PAOZZ 4730-00-623-3889		96906 MS51525A10Z	.ADAPTER,STRAIGHT,TU.....		1
12	PAOZZ 4720-01-367-9982		19200 12576088	.HOSE ASSEMBLY,NONME.....		1
13	PAOZZ 5305-00-225-3844		80204 B1821BH025C056N	SCREW,CAP,HEXAGON H.....		1
14	PAOZZ		80205 NAS1715C16KH	CLAMP,LOOP.....		1
15	PAOFF 2590-00-127-2921		19200 11640231	ACCUMULATOR,HYDRAUL IC, FOR PARTS SEE GROUP 020102.....		1
16	PAOZZ 4730-00-089-2515		21450 444618	PLUG,PIPE.....		1
17	PAOZZ 5365-00-287-0102		19207 7385895	PLUG,MACHINE THREAD.....		1
18	PAOZZ 5331-00-805-2966		96906 MS28778-4	O-RING.....		2
19	PAOZZ 1025-01-213-7913		19207 11784011	ADAPTER,ACCUMULATOR.....		1
20	PAOZZ 4730-00-833-8230		96906 MS51504A10	ELBOW,PIPE TO TUBE.....		1
*	21 PAOZZ 4820-01-460-6079		91816 2620T-4TT	VALVE,CHECK.....		1
22	PAOZZ 4820-00-915-5709		19207 10956213	CAP,VALVE.....		1

END OF FIGURE



02hip480

Figure 7. Replenisher Accumulator 11640231 and 02010201 Bladder Accumulator

## SECTION II

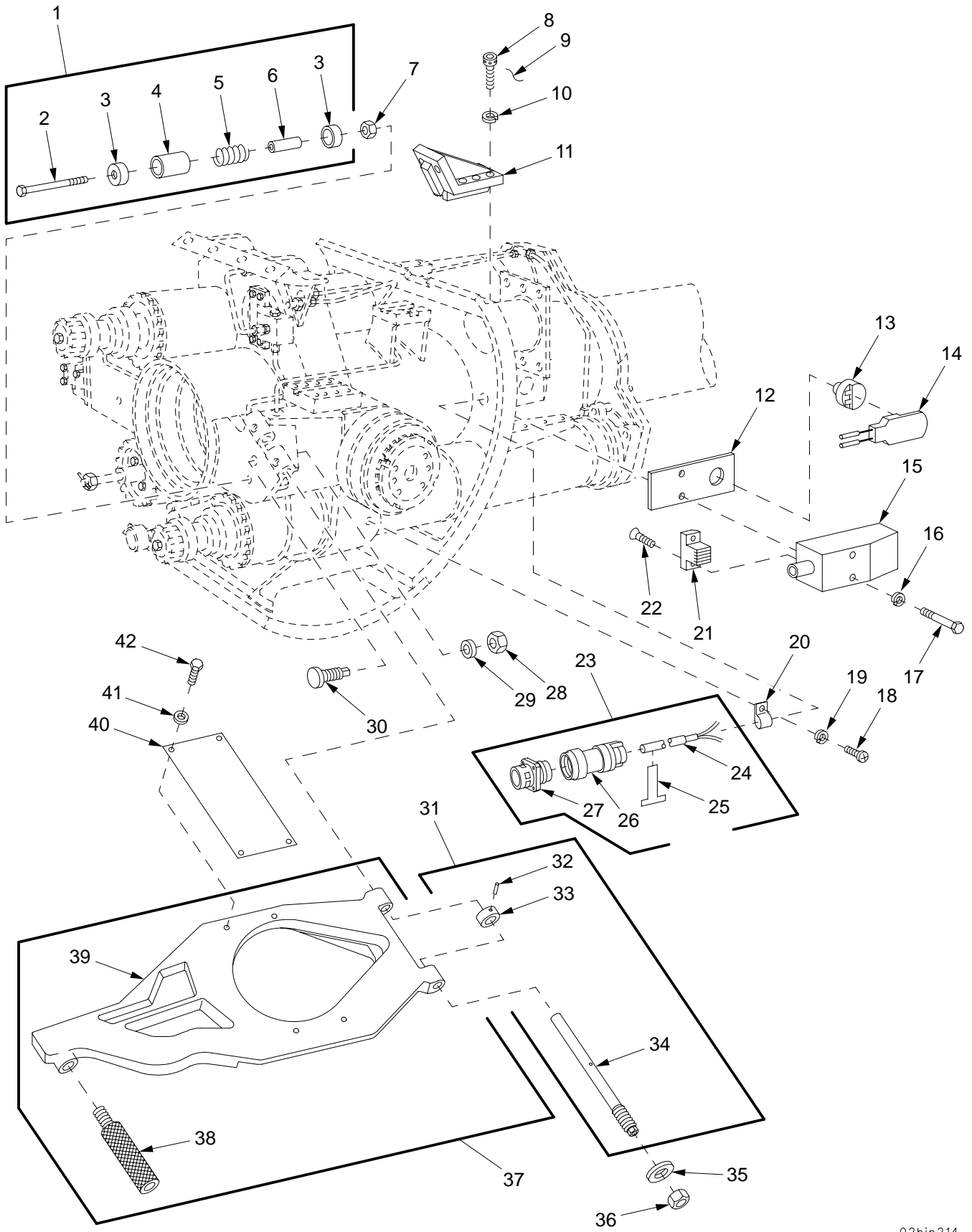
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 020102 REPLENISHER ACCUMULATOR AND 02010201 BLADDER ASSEMBLY	
					FIGURE 7 REPLENISHER ACCUMULATOR 11640231	
1	PAFZZ	5310-01-351-2859	19200	9398992	NUT, PLAIN, ROUND.....	1
2	PAFZZ	5365-01-350-7042	19200	9398997	SPACER, RING.....	1
3	PAFZZ	5331-00-582-1560	96906	MS28775-235	O-RING.....	1
4	PAFZZ	5365-01-350-7041	19200	9398990	SPACER, RING.....	1
5	PAFZZ	5330-01-351-5180	19200	9398993	SEAL, PLAIN ENCASED.....	1
6	PAFFF	4820-01-355-4734	19200	9398985	VALVE, REGULATING, SY.....	1
7	PAFZZ	5310-00-483-8789	96906	MS17829-6F	.NUT, SELF-LOCKING, HE.....	1
8	PAFZZ	4820-01-350-7601	19200	9398988	.PISTON, VALVE.....	1
9	XAFZZ		19200	9398989	.PORT.....	1
10	PAFZZ	5360-01-350-7007	19200	9398987	.SPRING, HELICAL, COMP.....	1
11	PAFZZ	4820-01-353-7600	19200	9398986	.DISK, VALVE.....	1
12	PAFZZ	4730-00-089-2515	21450	444618	PLUG, PIPE.....	1
13	PAFFF	2590-01-416-6248	19200	9398994	BLADDER, ACCUMULATOR.....	1
14	XAFZZ		19200	9398994-1	.BAG.....	1
15	PAFZZ	2640-00-050-1229	81348	TYV/CL2/TR C1	.VALVE CORE.....	1
16	PAFZZ	2590-01-386-8304	19200	9399172	CAP, ACCUMULATOR.....	1
16	PAFZZ	2590-01-386-9889	19200	9399173	CAP, ACCUMULATOR.....	1
17	PAFZZ	5310-00-971-7990	96906	MS35691-69	NUT, PLAIN, HEXAGON.....	1
18	XAFZZ		19204	9399023	SHELL ACCUMULATOR.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



02hip214

Figure 8. Howitzer Cradle, Control Cam, Shoulder Pin, Cam Damper, and Cable Assemblies

SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 020103 HOWITZER CRADLE	
					ASSEMBLY, 02010301 CONTROL CAM	
					ASSEMBLY, 02010302 SHOULDER PIN	
					ASSEMBLY, 02010303 CAM DAMPER	
					ASSEMBLY AND 02010305 CABLE	
					ASSEMBLY	
					FIGURE 8 HOWITZER CRADLE,	
					CONTROL CAM, SHOULDER PIN, CAM	
					DAMPER, AND CABLE ASSEMBLIES	
1	A0000	1025-01-137-0954	19200	11636056	DAMPER ASSEMBLY.....	1
2	PAOZZ	5305-00-097-8961	19207	11643694	.SCREW,CAP,HEXAGON H.....	1
3	PAOZZ	5340-00-801-6830	19207	10913567	.SEAT,HELICAL COMPRE.....	2
4	PAOZZ	5365-01-295-2518	19200	9398965	.SPACER,SLEEVE.....	1
5	PAOZZ	5360-00-802-2525	19200	10913570	.SPRING,HELICAL,COMP.....	1
6	PAOZZ	5365-00-065-0485	19204	10936200	.SPACER,SLEEVE.....	1
7	PAOZZ	5310-00-891-1733	96906	MS35691-38	NUT,PLAIN,HEXAGON.....	1
8	PAFZZ	5305-00-801-6753	19207	10909316	SCREW,CAP,SOCKET HE.....	8
9	MFFZZ		96906	MS20995C41	WIRE,NONELECTRICAL MAKE FROM WIRE,	V
					P/N MS20995C41.....	
10	PAFZZ	5310-00-655-9370	96906	MS35340-47	WASHER,LOCK.....	8
11	PAFZZ	5340-01-293-2148	19200	12576097	STOP,MECHANICAL.....	1
12	PAOZA	5999-01-368-5088	19200	12576121	SHIELDING GASKET,EL.....	1
13	PAOZZ	5905-01-319-2611	19206	11580185	RESISTOR,THERMAL.....	1
14	PAOZZ	5999-01-368-5291	19200	12576013	CONTACT,ELECTRICAL.....	1
15	PAOZZ	5340-01-371-3604	19200	12576057	COVER,ACCESS.....	1
16	PAOZZ	5310-00-688-2195	96906	MS51848-12	WASHER,LOCK.....	2
17	PAOZZ	5305-00-269-3241	80204	B1821BH038F175N	SCREW,CAP,HEXAGON H.....	2
*	18	PAOZZ	80204	S630NB00FAD09307	SCREW,MACHINE PAN.....	2
				ANCF1		
19	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER,LOCK.....	2
20	PAOZZ	5340-00-809-1490	96906	MS21333-98	CLAMP,LOOP.....	2
21	PAOZZ	5340-01-356-8391	19200	12576104	CLAMP,BLOCK,SECTION.....	1
22	PAOZZ	5305-01-354-3884	96906	MS35191-239L	SCREW,MACHINE.....	2
23	AFOFF		19200	12576092	CABLE ASSEMBLY,SPEC.....	1
24	MFFZZ		81349	M27500-20RE4Y06	.CABLE,SPECIAL PURPO	V
					OSE,ELECTRICAL. MAKE FROM CABLE, P/N	
					M27500-20RE4Y06.....	
25	PAFZZ	9905-00-893-3570	81349	M43436/1-3	.BAND,MARKER.....	1
26	PAFZZ	5935-01-380-5346	81349	M85049/18-15W02	.ADAPTER,CABLE CLAMP.....	1
27	PAFZA	5935-01-365-0473	81349	D38999/40WD5PA	.CONNECTOR,RECEPTCL.....	1
28	PAFZZ	5310-00-939-0783	96906	MS21083N12	NUT,SELF-LOCKING,HE.....	1
*	29	PAFZZ	96906	MS51412-13	WASHER,FLAT.....	1
30	PAFZZ	1025-00-439-6489	19200	10922973	STOP,CRADLE CAM.....	1
31	PAFFF	5315-00-085-2261	19207	11636055	PIN,SHOULDER,HEADLE.....	1
32	PAFZZ	5315-00-460-3002	80205	NAS561-8-26	.PIN,SPRING.....	1
33	PAFZA	5315-01-139-5146	19207	10922975	.COLLAR,PIN.....	1
34	XAFZZ		19207	11636054	.PIN,CAM,BREECH.....	1
*	35	PAFZZ	96906	MS15795-824	WASHER,FLAT.....	1
36	PAFZZ	5310-00-942-5183	96906	MS21083N14	NUT,SELF-LOCKING,HE.....	1
37	PAFDD	3040-00-802-2522	19207	10913566	CAM,CONTROL.....	1
38	PAFZZ	1025-00-446-3730	19207	10913585	.HANDLE,CAM ASSEMBLY.....	1
39	XAFZZ		19200	10930330	.CAM.....	1
40	PAOZZ	9905-01-327-4573	19200	12910859	PLATE,INSTRUCTION.....	1
*	41	PAOZZ	96906	MS51412-4	WASHER,FLAT.....	4
42	PAOZZ	5305-00-267-8951	80204	B1821BH025F044N	SCREW,CAP,HEXAGON H.....	4

END OF FIGURE

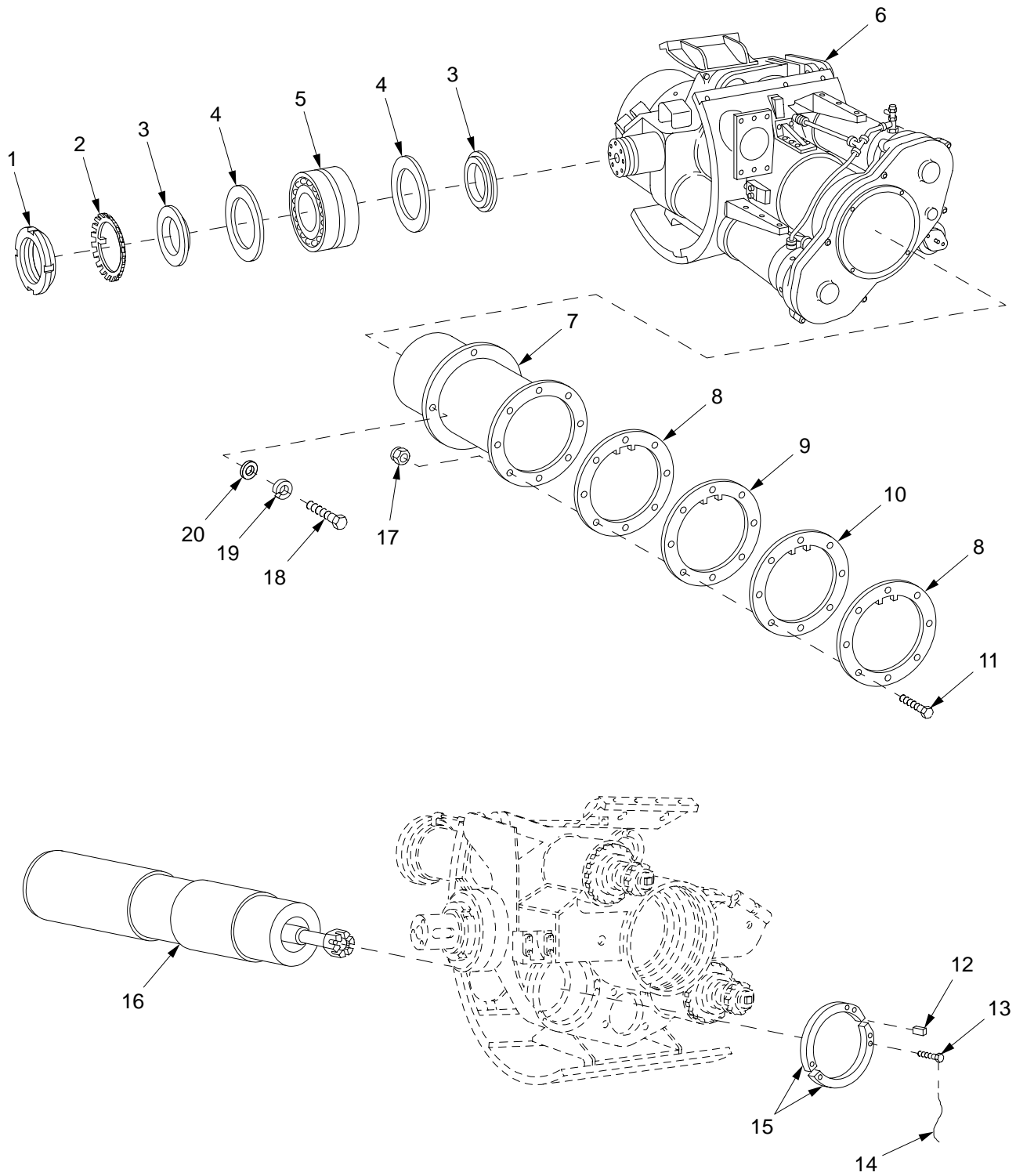


Figure 9. Cradle Assembly

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 02010304 CRADLE ASSEMBLY	
					FIGURE 9 CRADLE ASSEMBLY	
1	PAHZZ	5310-00-043-1939	96906	MS19068-262	NUT, PLAIN, ROUND.....	2
2	PAHZZ	5310-00-205-8246	96906	MS19070-262	WASHER, KEY.....	2
3	PAHZZ	5365-00-801-6754	19207	10909318	SPACER, RING.....	4
4	PAHZZ	5310-00-801-6760	19207	10909321	WASHER, FLAT.....	4
5	PAHZZ	3110-00-801-6771	19204	10913239	BEARING, ROLLER, SELF.....	2
6	XAFFF		19200	12576080	VARIABLE RECOIL FOR PARTS SEE GROUP 0201030402.....	1
7	PAOZZ	1025-01-292-5241	19200	12576054	SHIELD, DUST, GUN.....	1
8	PAOZZ	5330-01-292-7761	19200	12576081	GASKET.....	2
9	PAOZZ	5330-01-292-3797	19200	12576083	FELT, MECHANICAL, PRE.....	1
10	PAOZZ	5330-01-292-3795	19200	12576082	GASKET.....	1
*	PAOZZ	5306-00-051-4079	80204	B1821BH031F138N	SCREW, CAP, HEXAGON H.....	8
12	PAFZZ	5315-00-781-6527	96906	MS20067-167	KEY, MACHINE.....	1
13	PAFZZ	5305-00-939-1176	96906	MS51096-412	SCREW, CAP, HEXAGON H.....	6
14	MFFZZ		96906	MS20995C47	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995C47.....	V
15	PAFZZ	5340-00-801-6766	19207	10909322	CLAMP, SYNCHRO.....	2
16	PCFDD	1025-00-937-2024	19200	10895167	RECUPERATOR ASSY FOR PARTS SEE GROUP 0201030401.....	1
17	PAOZZ	5310-00-088-0553	80205	MS21044N5	NUT, SELF-LOCKING, HE.....	8
18	PAOZZ	5305-00-226-4831	80204	B1821BH031C150N	SCREW, CAP, HEXAGON H.....	4
19	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER, LOCK.....	4
20	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	4

END OF FIGURE

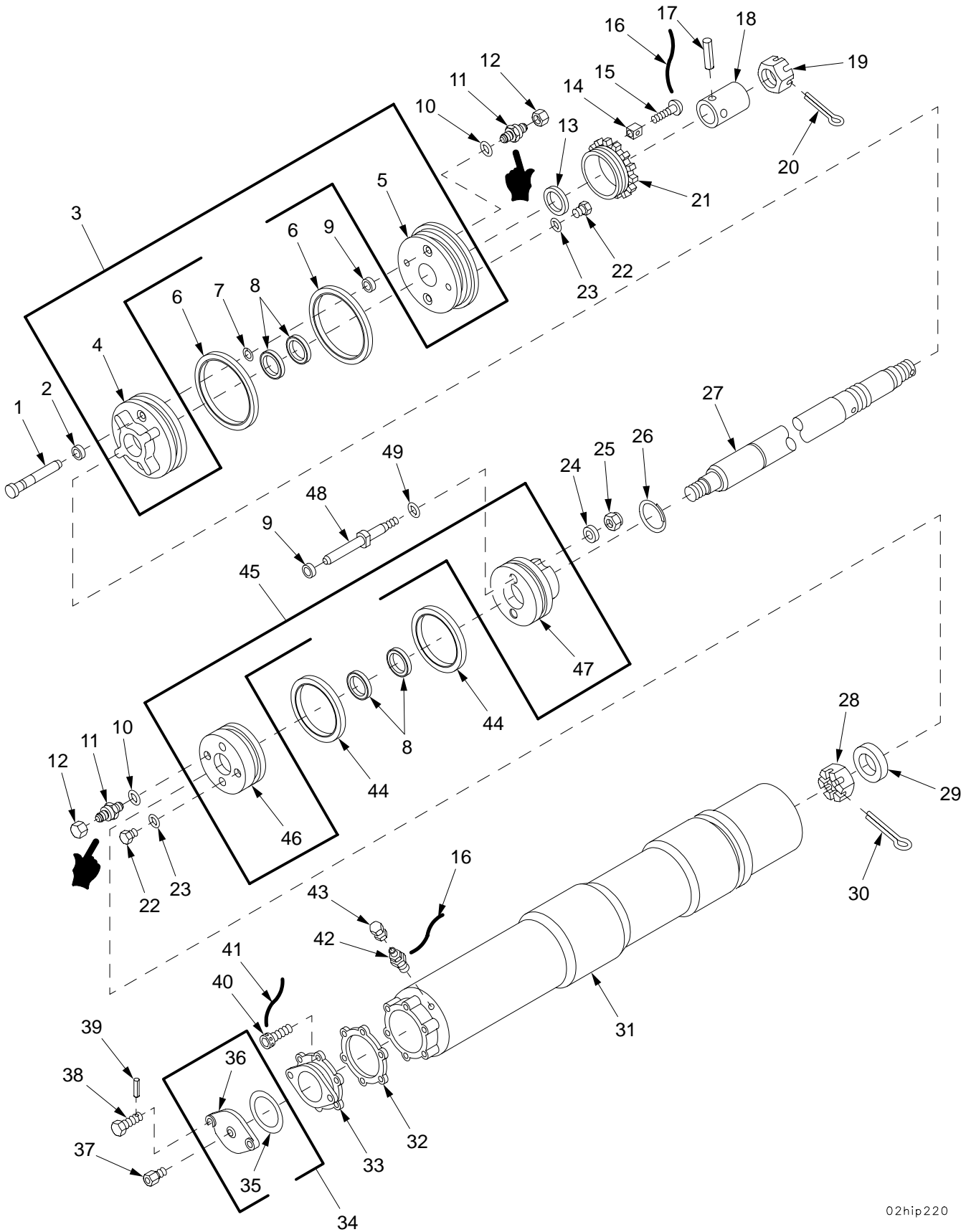


Figure 10. Recuperator Assembly 10895167



SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	
NO			NUMBER			QTY	
					GROUP 0201030401 RECUPERATOR		
					ASSEMBLY		
					FIGURE 10 RECUPERATOR		
					ASSEMBLY		
					10895167		
1	PAFZZ	5315-00-801-6767	19207	10909681	PIN,GROOVED,HEADED.....	2	
2	KFFZZ		19200	7748764	SEAL,PLAIN PART OF KIT P/N 5910845..	2	
3	PAFZZ	1025-00-802-2416	19207	10888792	HEAD,RECUPERATOR.....	1	
4	XAFZZ		19204	10888792-1	.HEAD,PART OF SET.....	1	
5	XAFZZ		19204	10888792-2	.HEAD,PART OF SET.....	1	
6	KFFZZ		19200	7526752	SEAL ASSEMBLY PART OF KIT P/N	2	
					5910845.....		
7	PAFZZ	5325-01-315-7563	81349	M27426-1100B	RING,RETAINING.....	2	
8	KFFZZ		19200	7748894	SEAL,PLAIN PART OF KIT P/N 5910845..	4	
9	KFFZZ		19200	7748736	SEAL RING,GROOVE PART OF KIT P/N	4	
					5910845.....		
*	10	PAOZZ	5331-00-248-3836	96906	MS29513-012	O-RING PART OF KIT P/N 5910845.....	2
*	11	PAOZZ	4820-01-460-6079	91816	2620T-4TT	VALVE,CHECK.....	2
12	PAOZZ	4820-00-915-5709	19207	10956213	CAP,VALVE.....	2	
13	KFFZZ		19200	10895166	WIPER PART OF KIT P/N 5910845.....	1	
14	PAFZZ	5315-00-871-5447	19207	10888786	KEY,MACHINE.....	1	
15	PAFZZ	5305-00-808-9977	96906	MS35265-83	SCREW,MACHINE.....	1	
*	16	MOOZZ		96906	MS20995F41	WIRE,NONELECTRICAL MAKE FROM WIRE,	V
					P/N MS20995F41.....		
17	PAFZZ	5315-00-984-0131	96906	MS16562-60	PIN,SPRING.....	1	
18	PAFZZ	3040-00-801-6712	19207	10930990	COLLAR,SHAFT.....	1	
19	PAOZZ	5310-01-327-4173	19200	12576016	NUT,PLAIN,SLOTTED,H.....	1	
20	PAOZZ	5315-00-209-7273	96906	MS24665-625	PIN,COTTER.....	1	
21	PAFZZ	5365-00-802-2415	19207	10888787	RING,EXTERNALLY THR.....	1	
22	PAFZZ	5365-00-805-1403	96906	MS24391-4	PLUG,MACHINE THREAD.....	2	
23	KFFZZ		96906	MS28778-4	O-RING PART OF KIT P/N 5910845.....	2	
24	PAFZZ	5310-00-928-1885	19200	10910174-26	WASHER,FLAT.....	2	
25	PAFZZ	5310-00-840-6222	19207	8712289-4	NUT,SELF-LOCKING,HE.....	2	
*	26	KFFZZ		81343	AS3218-139	RING,RETAINING PART OF KIT P/N	1
					5910845.....		
27	PAFZZ	3040-00-802-2476	19204	10930991	SHAFT,SHOULDERED.....	1	
28	PAFZZ	5310-00-070-1902	96906	MS35692-77	NUT,PLAIN,SLOTTED,H.....	1	
29	PAFZZ	5310-00-801-6747	19207	10903625	WASHER,FLAT.....	1	
30	KFFZZ		80205	MS24665-359	PIN,COTTER PART OF KIT P/N 5910845..	1	
31	PAFDD	1025-00-919-7277	19200	10888784	CYLINDER,RECUPERATO.....	1	
32	PAFZZ	5330-01-354-2318	19207	10888797	GASKET.....	1	
33	PAFZZ	1025-00-919-7904	19207	10955763	ADAPTER,COVER,RECUP.....	1	
34	PAOOO	1025-00-919-7905	19207	10955766	COVER,RECUPERATOR.....	1	
35	PAOZZ	5330-00-034-4448	19200	10955765	.GASKET.....	1	
36	PAOZZ	5340-01-391-1056	19200	10955764	.COVER,ACCESS.....	1	
37	PAOZZ	4820-00-549-4733	04984	SCD10302-2	VALVE,SAFETY RELIEF.....	1	
38	PAOZZ	5305-01-085-5748	19204	10955767	SCREW,CAP,HEXAGON H.....	2	
39	PAOZZ	5315-00-843-7986	96906	MS16562-33	PIN,SPRING.....	2	
40	PAFZZ	5305-00-273-5637	96906	MS24677-37C	SCREW,CAP,SOCKET HE.....	6	
41	MFFZZ		96906	MS20995C41	WIRE,NONELECTRICAL MAKE FROM WIRE,	V	
					P/N MS20995C41.....		
42	PAOZZ	4820-00-535-6483	96906	MS28889-2	VALVE,PNEUMATIC TAN.....	1	
43	PAOZZ	1650-00-222-4525	96906	MS20813-1	CAP,VALVE.....	1	
44	KFFZZ		19200	7748763	SEAL,PLAIN PART OF KIT P/N 5910845..	2	
45	PAFZZ	1025-00-927-1127	19204	11605041	PISTON SET,.....	1	
46	XAFZZ		19204	11605041-1	.PISTON,PART OF SET.....	1	
47	XAFZZ		19204	11605041-2	.PISTON,PART OF SET.....	1	
48	PAFZZ	3040-00-927-9407	19207	11605042	SHAFT,SHOULDERED.....	2	
49	KFFZZ		96906	MS28775-014	PACKING,PREFORMED PART OF KIT P/N	2	
					5910845.....		
*	KIT	PAFZZ	1090-00-937-2034	19204	5910845	PARTS KIT,SEAL REPL.....	1
					SEAL,PLAIN ( 2) 10-2		
					SEAL ASSEMBLY ( 2) 10-6		
					SEAL,PLAIN ( 4) 10-8		
					SEAL RING,GROOVE ( 4) 10-9		
					O-RING ( 2) 10-10		
					WIPER ( 1) 10-13		
					O-RING ( 2) 10-23		
					RING,RETAINING ( 1) 10-26		

SECTION II

TM9-2350-314-24P-2

C02

(1) (2)  
ITEM SMR  
NO

(3)  
NSN

(4) (5)  
PART  
CAGE NUMBER

(6)  
DESCRIPTION AND  
USABLE ON CODE (UOC)

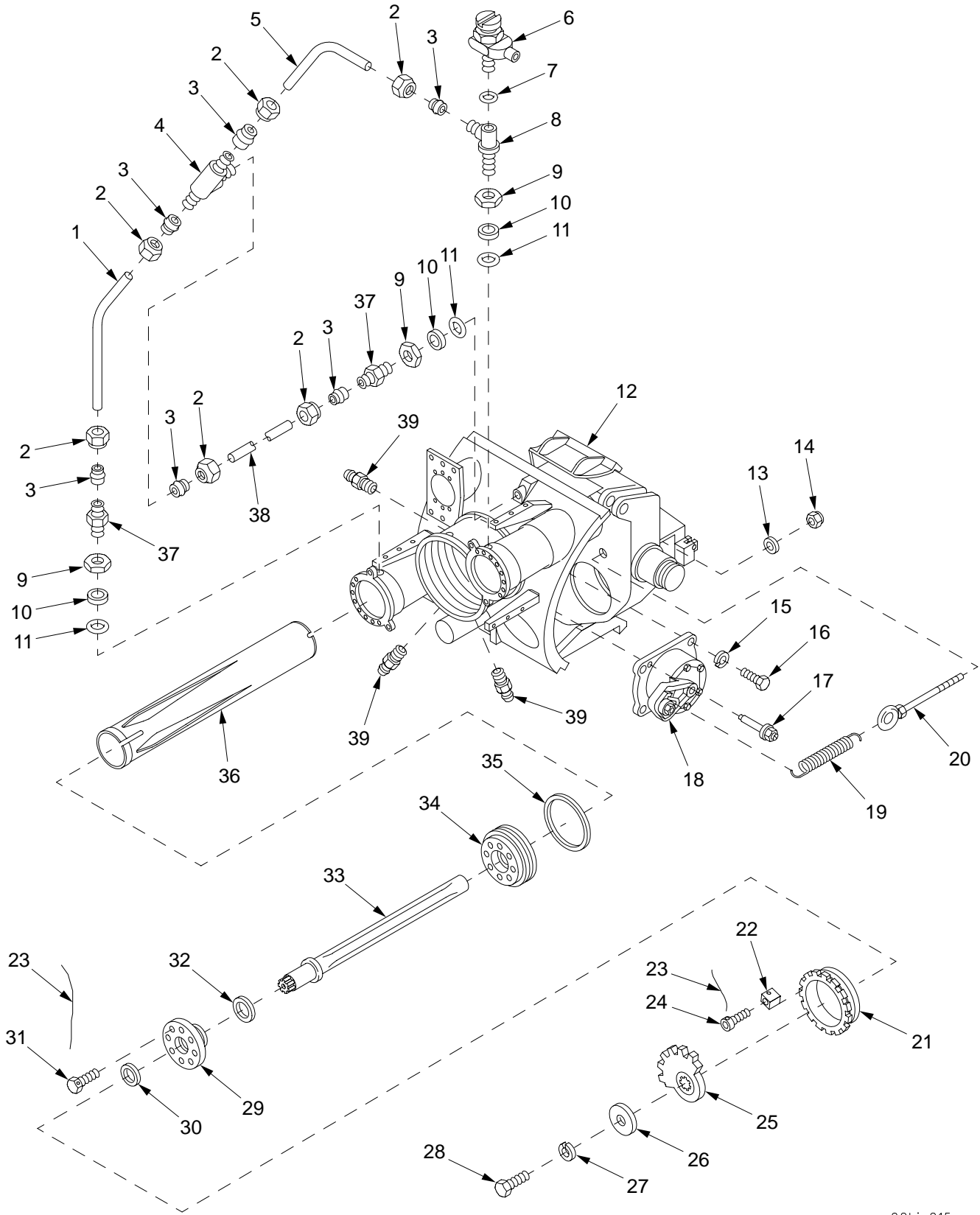
(7)  
QTY

PIN, COTTER ( 1) 10-30  
SEAL, PLAIN ( 2) 10-44  
PACKING, PREFORMED ( 2) 10-49

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



02hip215a

Figure 11. Variable Recoil Assembly 12576080

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO			CAGE NUMBER			
				GROUP 0201030402	VARIABLE RECOIL ASSEMBLY	
				FIGURE 11	VARIABLE RECOIL ASSEMBLY 12576080	
1	PAFZZ	1025-00-789-7614	19207 10936623	TUBE, LOWER CYLINDER.....		1
2	PAFZZ	4730-00-810-4499	96906 MS21921-6	NUT, TUBE COUPLING.....		6
3	PAFZZ	4730-00-554-7398	96906 MS21922-6	SLEEVE, CLINCH, TUBE.....		6
4	PAFZZ	4730-00-595-0151	96906 MS21905-6	TEE, TUBE.....		1
5	PAFZZ	4710-00-906-6674	19207 10954299	TUBE, BENT, METALLIC.....		1
6	PAFZZ	4820-00-119-3761	19200 11783927	VALVE, BLEEDER, HYDRA.....		1
7	KFFZZ		96906 MS28778-2	PACKING, PREFORMED PART OF KIT P/N 12576009.....		1
8	PAFZZ	4730-00-899-6253	19204 11636052	TEE, TUBE TO BOSS.....		1
9	PAFZZ	4730-00-277-5084	88044 AN6289-6	LOCKNUT, TUBE FITTING.....		3
10	KFFZZ		96906 MS28777-6	WASHER, FLAT PART OF KIT P/N 12576009.....		3
11	KFFZZ		96906 MS28778-6	O-RING PART OF KIT P/N 12576009.....		3
12	PADD	1025-01-292-7773	19200 12576066	CRADLE, CANNON RECOIL. FOR PARTS SEE GROUP 020103040206.....		1
13	PAFZZ	5310-00-877-5972	19200 10910174-3	WASHER, FLAT.....		1
14	PAFZZ	5310-00-950-0039	96906 MS21044N6	NUT, SELF-LOCKING, HE.....		1
15	PAFZZ	5310-00-584-5272	96906 MS35338-48	WASHER, LOCK.....		4
16	PAFZZ	5305-00-719-5219	80204 B1821BH050F125N	SCREW, CAP, HEXAGON H.....		4
17	PAFZZ	1025-00-872-0938	19207 8267864	PIN ASSEMBLY.....		2
18	PAFHH	3040-00-937-2026	19207 10923031	ACTUATOR, MECHANICAL FOR PARTS SEE GROUP 020103040205.....		1
19	PAFZZ	5360-01-413-8435	19200 9399176	SPRING, HELICAL, EXTE.....		1
20	PAFZZ	5306-00-906-8935	19207 10954391	BOLT, EYE.....		1
21	PAFZZ	5365-00-802-2457	19207 10895596	BUSHING, MACHINE THR.....		2
22	PAFZZ	5315-00-871-5447	19207 10888786	KEY, MACHINE.....		2
23	MFFZZ		96906 MS20995C41	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....		V
24	PAFZZ	5305-00-273-5637	96906 MS24677-37C	SCREW, CAP, SOCKET HE.....		2
25	PAFZZ	3020-00-083-5782	19207 10925678	GEAR SECTOR CLUSTER.....		2
26	PAFZZ	5310-00-801-6722	19204 10895575	WASHER, FLAT.....		2
27	PAFZZ	5310-00-011-5093	96906 MS35338-65	WASHER, LOCK.....		2
28	PAFZZ	5305-00-269-3233	80204 B1821BH038F063N	SCREW, CAP, HEXAGON H.....		2
29	PAFZZ	3040-00-802-2455	19207 10895595	PLATE, RETAINING, SHA.....		2
30	PCFZZ	5330-01-293-5337	19200 12576076	SEAL, PLAIN PART OF KIT P/N 12576009.....		2
31	PAFZZ	5305-00-907-0041	96906 MS51095-414	SCREW, CAP, HEXAGON H.....		16
32	PAFZZ	5330-01-293-5338	19200 12576078	SEAL, PLAIN PART OF KIT P/N 12576009.....		2
33	PAFDD	3040-01-065-0038	19204 12012329	ROD, PISTON, LINEAR A.....		2
34	PAFZZ	1025-01-293-0813	19200 12576072	FOLLOWER, FRONT.....		2
35	PAFZZ	5330-01-293-5336	19200 12576077	SEAL, PLAIN PART OF KIT P/N 12576009.....		2
36	PAFZZ	4730-01-065-0037	19200 12012324	RESTRICTOR, FLUID FL.....		2
37	PAFZZ	4730-00-541-1757	96906 MS21924-6	ADAPTER, STRAIGHT, TU.....		2
38	PAFZZ	4710-00-789-7610	19207 10936618	TUBE, METALLIC.....		1
39	PAOZZ	4730-00-050-4203	96906 MS15001-1	FITTING, LUBRICATION.....		5
*	KIT	PCFZZ	1090-01-333-2288	PARTS KIT, SEAL REPL.....		1
				PACKING, PREFORMED ( 1) 11-7		
				WASHER, FLAT ( 3) 11-10		
				O-RING ( 8) 11-11		
				SEAL, PLAIN ( 2) 11-30		
				SEAL, PLAIN ( 2) 11-32		
				SEAL, PLAIN ( 2) 11-35		
				O-RING ( 3) 12-23		
				PACKING, PREFORMED ( 2) 12-27		
				RETAINER, PACKING ( 2) 12-28		
				GASKET ( 1) 13-21		
				GASKET ( 1) 13-31		
				PACKING, PREFORMED ( 1) 14-14		
				RING, WIPER ( 2) 14-27		
				SEAL, PLAIN ( 4) 14-28		
				SEAL, PLAIN ( 2) 14-34		

END OF FIGURE

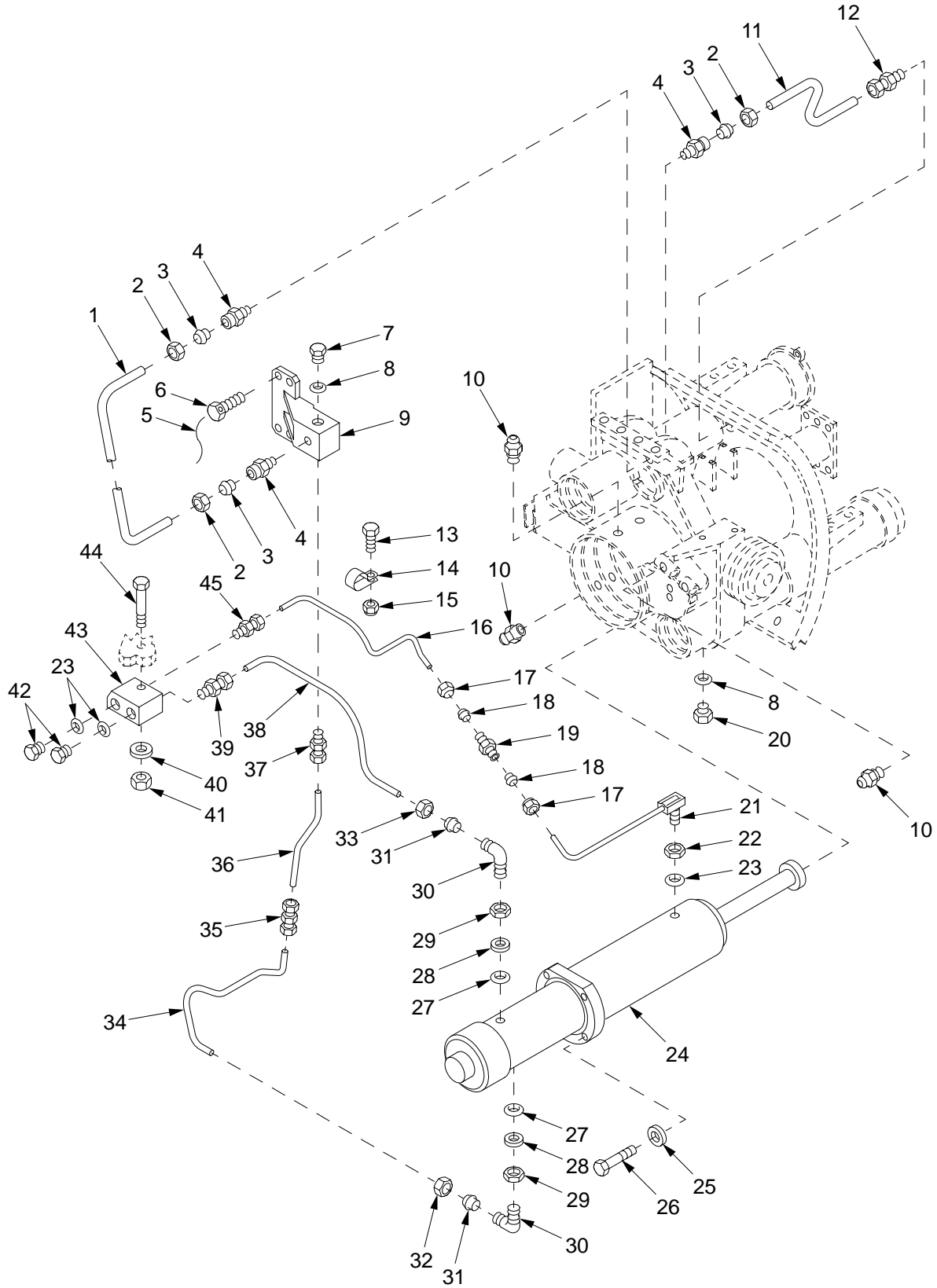
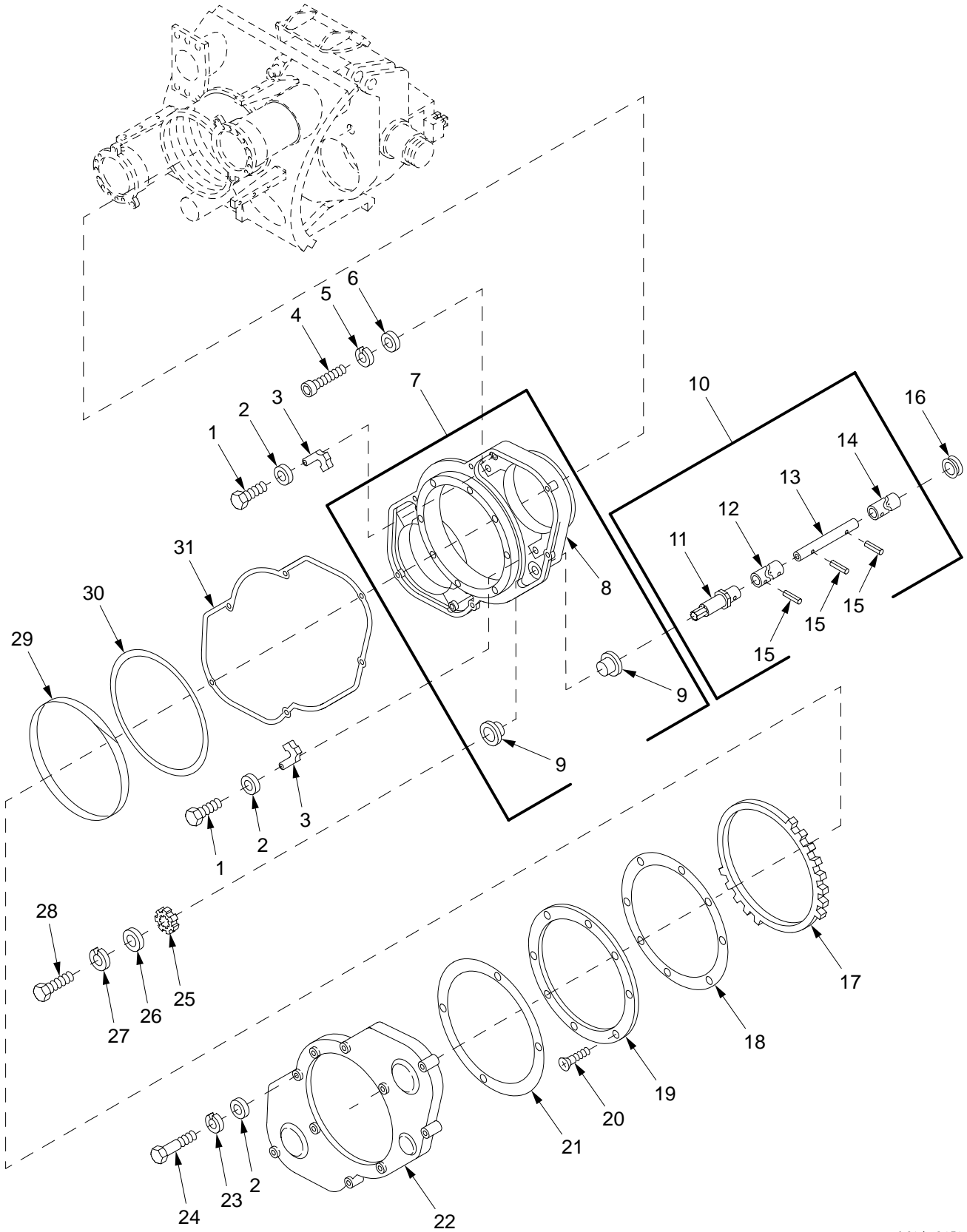


Figure 12. Variable Recoil Assembly (Continued)

SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	QTY	
NO			NUMBER		USABLE ON CODE (UOC)		
					GROUP 0201030402 VARIABLE RECOIL ASSEMBLY		
					FIGURE 12 VARIABLE RECOIL ASSEMBLY (CONTINUED)		
1	PAFZZ	4710-00-400-2397	19204	11636284	TUBE, BENT, METALLIC.....	1	
2	PAFZZ	4730-00-025-7508	96906	MS51823-5	NUT, TUBE COUPLING.....	3	
3	PAFZZ	4730-00-800-3129	96906	MS51825-5P	SLEEVE, CLINCH, TUBE.....	3	
4	PAFZZ	4730-01-236-4026	19200	11783893	ADAPTER, STRAIGHT, PI.....	3	
5	MFFZZ		96906	MS20995C41	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	V	
*	6	PAFZZ	5305-00-914-6135	80204	B1821BH050F150D	SCREW, CAP, HEXAGON H.....	4
	7	PAFZZ	5365-01-041-4367	96906	MS24391-6L	PLUG, MACHINE THREAD.....	1
	8	KFFZZ		96906	MS28778-6	O-RING PART OF KIT P/N 12576009.....	5
	9	PAFZZ	4730-00-369-8775	19200	11636292	MANIFOLD, HYDRAULIC.....	1
	10	PAZZ	4730-00-050-4203	96906	MS15001-1	FITTING, LUBRICATION.....	6
	11	PAFZZ	4710-00-400-6900	19207	11636293	TUBE, BENT, METALLIC.....	1
	12	PAFZZ	4730-00-833-0508	96906	MS51819-7	ADAPTER, STRAIGHT, PI.....	1
	13	PAFZZ	5305-00-071-2508	80204	B1821BH025C038N	SCREW, CAP, HEXAGON H.....	2
	14	PAFZZ	5340-00-282-7544	96906	MS21333-35	CLAMP, LOOP.....	2
	15	PAFZZ	5310-00-088-1251	81349	M45913/1-4CG5C	NUT, SELF-LOCKING, HE.....	2
	16	PAFZZ	4710-00-126-9948	19207	11619659	TUBE, BENT, METALLIC.....	1
	17	PAFZZ	4730-00-684-3569	96906	MS21921-2	NUT, TUBE COUPLING.....	2
	18	PAFZZ	4730-01-189-4793	96906	MS21922-2	SLEEVE, CLINCH, TUBE.....	2
	19	PAFZZ	4730-00-203-7490	96906	MS21902-2	NIPPLE, BOSS.....	1
	20	PAFZZ	5365-00-287-0103	19207	7357095	PLUG, MACHINE THREAD.....	4
	21	PAFZZ	4710-00-235-3467	19207	11619664	TUBE AND FITTINGS, M.....	1
	22	PAFZZ	5310-00-446-2377	19207	11619661	NUT, PLAIN, HEXAGON.....	1
	23	KFFZZ		96906	MS28778-4	O-RING PART OF KIT P/N 12576009.....	3
	24	PAFFF	1025-01-137-7545	19204	8449331	BUFFER, RECOIL MECHA NISM, FOR PARTS SEE GROUP 020103040204.....	1
	25	PAFZZ	5310-00-877-5972	19200	10910174-3	WASHER, FLAT.....	4
	26	PAFZZ	5305-00-269-3238	80204	B1821BH038F125N	SCREW, CAP, HEXAGON H.....	4
	27	KFFZZ		96906	MS9020-04	PACKING, PREFORMED PART OF KIT P/N 12576009.....	2
	28	KFFZZ		96906	MS28777-4	RETAINER, PACKING PART OF KIT P/N 12576009.....	2
	29	PAFZZ	5310-00-208-5769	88044	AN924-4	NUT, PLAIN, HEXAGON.....	2
	30	PAFZZ	4730-00-954-4296	96906	MS21926-4	ELBOW, TUBE.....	2
	31	PAFZZ	4730-00-289-8619	96906	MS21922-4	SLEEVE, CLINCH, TUBE.....	2
	32	PAFZZ	4730-00-554-8015	96906	MS21921-4	NUT, TUBE COUPLING.....	1
	33	PAFZZ	5340-00-868-8056	19207	10953653	POST, ELECTRICAL-MEC.....	1
	34	PAFZZ	4710-00-010-4038	19207	11618937	TUBE, BENT, METALLIC.....	1
	35	PAFZZ	4730-00-004-8101	96906	MS51814-3	NIPPLE, TUBE.....	1
	36	PAFZZ	4710-00-369-8772	19207	11636286	TUBE, BENT, METALLIC.....	1
	37	PAFZZ	4730-00-003-5919	96906	MS51819-3	ADAPTER, STRAIGHT, PI.....	1
	38	PAFZZ	4710-00-126-9953	19207	11635936	TUBE, BENT, METALLIC.....	1
	39	PAFZZ	4730-00-836-3498	96906	MS51819-5A	ADAPTER, STRAIGHT.....	1
	40	PAFZZ	5310-00-865-9513	19200	10910174-1	WASHER, FLAT.....	1
	41	PAFZZ	5310-00-905-0762	96906	MS51967-3	NUT, PLAIN, HEXAGON.....	1
	42	PAFZZ	5365-00-805-1403	96906	MS24391-4	PLUG, MACHINE THREAD.....	2
	43	PAFZZ	1025-00-235-3466	19207	11619663	BLOCK, COUPLING, BUFF.....	1
	44	PAFZZ	5305-00-071-2510	80204	B1821BH025C175N	SCREW, CAP, HEXAGON H.....	1
	45	PAFZZ	4730-00-193-1915	96906	MS51819-1	ADAPTER, STRAIGHT.....	1

END OF FIGURE



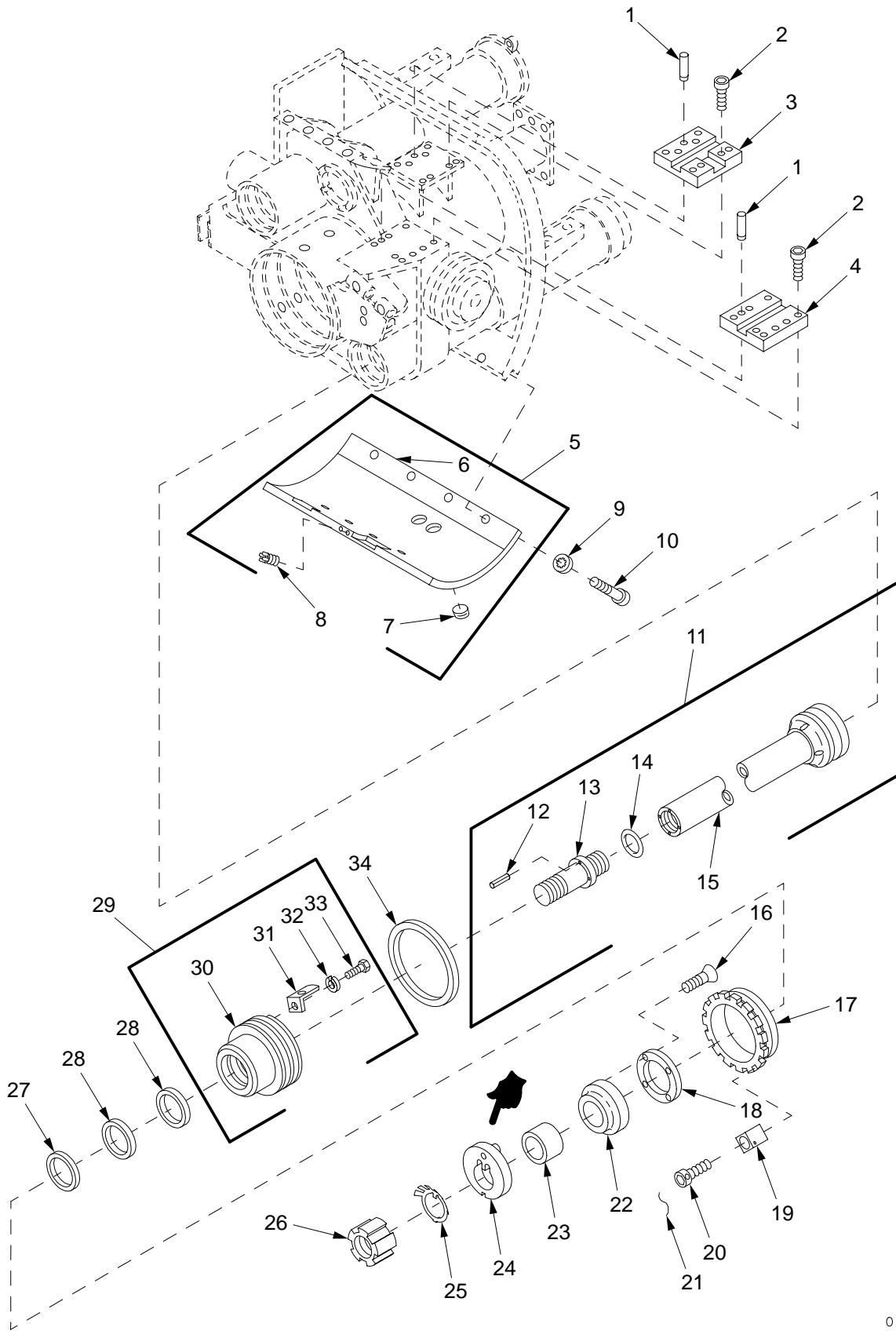
02hip215b

Figure 13. Variable Recoil Assembly, Housing Assembly, and Connecting Link Assembly

SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	PART		DESCRIPTION AND		
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY	
					GROUP 0201030402 VARIABLE RECOIL ASSEMBLY, 020103040201 HOUSING ASSEMBLY, AND 020103040202 CONNECTING LINK ASSEMBLY		
					FIGURE 13 VARIABLE RECOIL ASSEMBLY, HOUSING ASSEMBLY, AND CONNECTING LINK ASSEMBLY		
1	PAFZZ	5305-00-226-4831	80204	B1821BH031C150N	SCREW,CAP,HEXAGON H.....	2	
2	PAOZZ	5310-00-877-5973	19200	10910174-2	WASHER,FLAT.....	8	
3	PAFZZ	3040-00-869-0541	19207	10953659	PAWL.....	2	
4	PAFZZ	5305-00-983-7424	96906	MS16998-99	SCREW,CAP,SOCKET HE.....	4	
5	PAFZZ	5310-00-595-7157	19207	7997748	WASHER,LOCK.....	4	
6	PAFZZ	5310-00-801-6716	19207	10895568	WASHER,FLAT.....	4	
7	PAFFF	1025-00-802-2465	19200	10895628	HOUSING ASSEMBLY.....	1	
8	XAFZZ		19200	10895627	.HOUSING,VARIABLE.....	1	
9	PAFZZ	3120-00-801-6729	19200	10895626	.BEARING,SLEEVE.....	2	
10	PAFFF	3040-00-931-8206	19204	10953696	CONNECTING LINK,RIG.....	1	
11	XAFZZ		19200	10953660	.SHAFT,STRAIGHT.....	1	
12	PAFZZ	2520-00-868-8058	19207	10953657	.UNIVERSAL JOINT.....	1	
13	PAFZZ	5315-00-868-8055	19204	10953652	.PIN,STRAIGHT,HEADLE.....	1	
14	PAFZZ	2520-00-868-8059	19207	10953661	.UNIVERSAL JOINT.....	1	
15	PAFZZ	5315-00-838-4584	96906	MS16562-66	.PIN,SPRING.....	3	
16	PAFZZ	5325-00-801-6719	19207	10895571	GROMMET,NONMETALLIC.....	1	
17	PAFZZ	3020-00-083-5784	19207	10925680	GEAR SECTOR,SPUR.....	1	
18	PAFZZ	5365-00-083-5781	19207	10925677	SHIM.....	1	
19	PAFZZ	5365-00-802-2437	19207	10895586	SPACER,RING.....	1	
20	PAFZZ	5305-00-954-3487	96906	MS35190-271	SCREW,MACHINE.....	4	
*	21	PAOZZ	5330-01-387-6235	19207	10895585 NON-ASB	GASKET PART OF KIT P/N 12576009.....	1
	22	PAOZZ	5340-00-802-2471	19207	10895694	COVER,ACCESS.....	1
	23	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER,LOCK.....	6
	24	PAOZZ	5306-00-226-4833	80204	B1821BH031C200N	BOLT,MACHINE.....	6
	25	PAFZZ	3020-00-083-5783	19207	10925679	GEAR,SPUR.....	1
	26	PAFZZ	5310-00-801-6723	19207	10895576	WASHER,FLAT.....	1
	27	PAFZZ	5310-00-011-5093	96906	MS35338-65	WASHER,LOCK.....	1
	28	PAFZZ	5305-00-269-3233	80204	B1821BH038F063N	SCREW,CAP,HEXAGON H.....	1
	29	PAFZZ	9390-00-083-5780	19207	10925676	BEARING,VARIABLE RE.....	1
	30	PAFZZ	5365-00-083-8297	19207	10925675	SPACER,RING.....	1
	31	PAOZZ	5330-01-354-2317	19207	10895606	GASKET PART OF KIT P/N 12576009.....	1

END OF FIGURE





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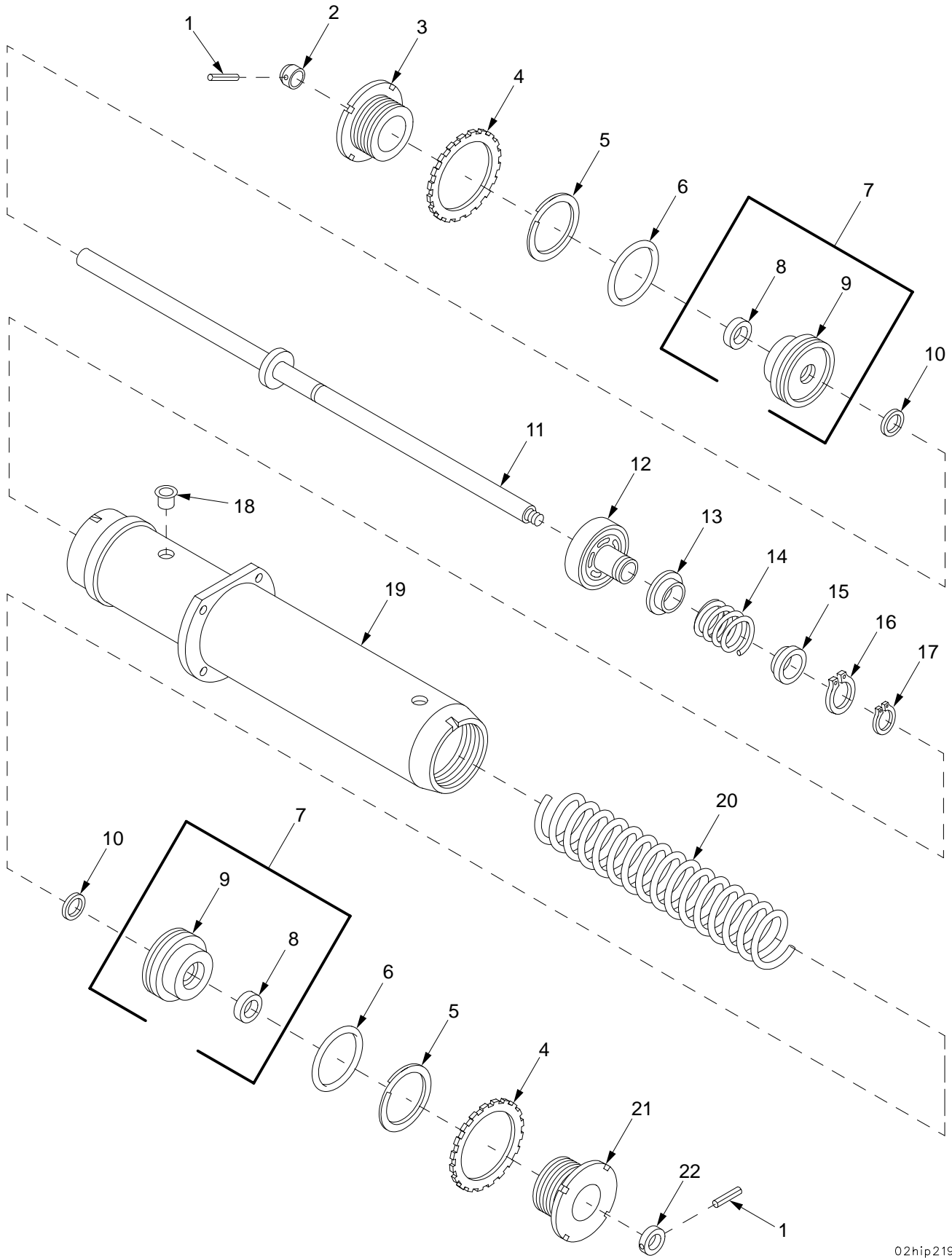
Figure 14. Variable Recoil Assembly, Piston Assembly, Lower Gunshield, and Follower Assembly

SECTION II		TM9-2350-314-24P-2		C01			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND		
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY	
GROUP 0201030402 VARIABLE RECOIL							
ASSEMBLY, 020103040203 PISTON							
ASSEMBLY, 020103040207 LOWER							
GUNSHIELD, AND 020103040208							
FOLLOWER ASSEMBLY							
FIGURE 14 VARIABLE RECOIL ASSEMBLY,							
PISTON ASSEMBLY, LOWER							
GUNSHIELD AND FOLLOWER ASSEMBLY							
1	PAFZZ	5315-00-820-8051	96906	MS16555-60	PIN, STRAIGHT, HEADLE.....	4	
2	PAFZZ	5305-00-983-6669	96906	MS16998-57	SCREW, CAP, SOCKET HE.....	6	
3	PAFZZ	5340-00-981-8616	19200	10925836	PLATE, MOUNTING.....	1	
4	PAFZZ	1025-00-981-8617	19204	10925837	PLATE, MOUNTING, TELE.....	1	
5	PAFFF	1025-01-070-3179	19200	12012133	GUN SHIELD, LOWER.....	1	
6	XAFZZ		19204	11594050	.GUN SHIELD, VARI.....	1	
7	PAOZZ	4730-00-429-0516	81348	WW-P-471ACBAAG	.PLUG, PIPE.....	2	
8	PAFZZ	5325-01-066-2840	96906	MS51831-104	.INSERT, SCREW THREAD.....	2	
9	PAFZZ	5310-00-194-1483	96906	MS35333-44	WASHER, LOCK.....	8	
10	PAFZZ	5305-00-983-8074	96906	MS16998-96	SCREW, CAP, SOCKET HE.....	8	
11	PAFDD	1025-00-802-2463	19207	10895622	PISTON ASSEMBLY.....	2	
*	12	PADZZ	5315-00-810-3701	80205	MS16562-36	.PIN, SPRING.....	4
	13	XADZZ		19200	10895620	.PLUG.....	1
	14	KFFZZ		96906	MS29513-224	.PACKING, PREFORMED PART OF KIT P/N 12576009.....	1
	15	XADZZ		19200	10895621	.TUBE.....	1
	16	PAFZZ	5305-01-310-5862	19200	12576056	SCREW, MACHINE.....	8
	17	PAFZZ	5365-00-802-2458	19207	10895597	BUSHING, MACHINE THR.....	2
	18	PAFZZ	5365-00-802-2446	19204	10895590	SPACER, PLATE.....	2
	19	PAFZZ	5315-00-871-5447	19207	10888786	KEY, MACHINE.....	2
	20	PAFZZ	5305-00-273-5637	96906	MS24677-37C	SCREW, CAP, SOCKET HE.....	2
	21	MFFZZ		96906	MS20995C41	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	V
	22	PAFZZ	3040-00-757-6909	19200	10942157	PLATE, RETAINING, SHA.....	2
	23	PAFZZ	5365-00-801-6721	19207	10895573	SPACER, SLEEVE.....	2
	24	PAFZZ	5310-01-292-5239	19200	12910858	WASHER, KEYWAY.....	2
	25	PAFZZ	5310-01-292-5238	19200	12576071	WASHER, KEY.....	2
	26	PAFZZ	5310-01-294-2093	19200	12576070	NUT, PLAIN, ROUND.....	2
	27	KFFZZ		19200	12576074	RING, WIPER PART OF KIT P/N 12576009.	2
	28	PAFZZ	5330-01-293-5339	19200	12576079	SEAL, PLAIN PART OF KIT P/N 12576009.	4
	29	AFFFF		19200	12576069	FOLLOWER ASSEMBLY.....	2
	30	PAFZZ	1025-01-293-0814	19200	12576073	.FOLLOWER, REAR.....	1
	31	PAFZZ	1015-01-240-2168	19200	11783921	.KEY.....	1
	32	PAFZZ	5310-00-582-5965	96906	MS35338-44	.WASHER, LOCK.....	1
	33	PAFZZ	5306-01-112-4341	80204	B1821BH025C063L	.BOLT, MACHINE.....	1
	34	PCFZZ	5330-01-293-5340	19200	12576075	SEAL, PLAIN PART OF KIT P/N 12576009.	2

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



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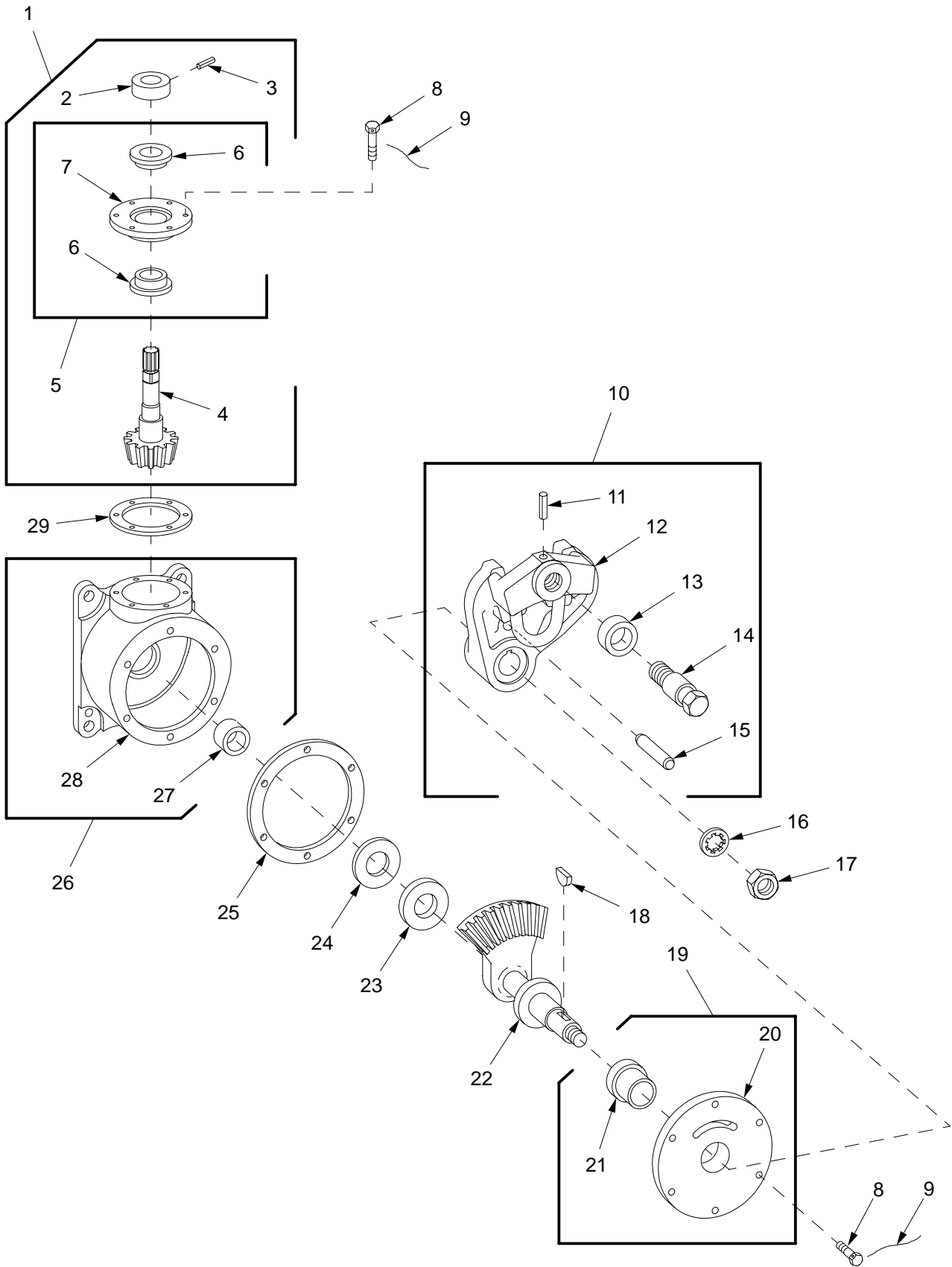
Figure 15. Buffer Assembly 8449331 and Bushing Assembly 10936377

SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	PART		DESCRIPTION AND		
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY	
GROUP 020103040204 BUFFER ASSEMBLY							
AND 02010304020401							
BUSHING ASSEMBLY							
FIGURE 15 BUFFER ASSEMBLY 8449331							
AND BUSHING ASSEMBLY							
10936377							
1	PAFZZ	5315-00-828-3225	96906	MS171571	PIN, SPRING.....	2	
2	PAFZZ	1025-00-802-2556	19207	10919225	BUMPER ASSEMBLY.....	1	
3	PAFZZ	5365-00-071-0756	19207	10936379-1	BUSHING, MACHINE THR.....	1	
4	PAFZZ	5310-00-071-0749	19207	10936118	WASHER, KEY.....	2	
5	KFFZZ		96906	MS28774-340	RETAINER PART OF KIT P/N 12012358...	2	
6	KFFZZ		96906	MS28775-340	PACKING, PREFORMED PART OF KIT P/N	2	
					12012358.....		
7	AFFFF		19204	10936377	BUSHING ASSEMBLY.....	2	
8	PAFZZ	5330-00-536-2780	19207	8740907	.SEAL, PLAIN ENCASED.....	1	
9	PAFZZ	3120-00-071-0755	19207	10936378	.BUSHING, SLEEVE.....	1	
10	KFFZZ		19200	8735651	SEAL, PLAIN ENCASED PART OF KIT P/N	2	
					12012358.....		
11	PAFZZ	1025-00-802-2549	19204	10919215	ROD, PISTON BUFFER.....	1	
12	PAFZZ	3040-01-056-1252	19204	8449327	PISTON, LINEAR ACTUA.....	1	
13	PAFZZ	1025-01-056-1253	19204	8449326	VALVE.....	1	
14	PAFZZ	5360-01-056-3095	19204	8449330	SPRING, HELICAL, COMP.....	1	
15	PAFZZ	1025-01-056-1254	19204	8449325	GUIDE, TURRENT.....	1	
16	PAFZZ	5325-00-803-7317	96906	MS16624-1131	RING, RETAINING.....	1	
17	PAFZZ	5325-00-530-7968	96906	MS16624-1100	RING, RETAINING.....	1	
18	PAFZZ	5340-01-026-3251	81349	M5501/7-F6	CAP-PLUG, PROTECTIVE.....	3	
19	PAFZZ	3040-01-056-1250	19204	8449329	CYLINDER, ACTUATING,.....	1	
20	PAFZZ	5360-00-071-0752	19207	10936121	SPRING, HELICAL, COMP.....	1	
21	PAFZZ	5365-00-071-0757	19207	10936379-2	BUSHING, MACHINE THR.....	1	
22	PAFZZ	5310-00-801-6856	19204	10919227	NUT, PLAIN, ROUND.....	1	
*	KIT	PAFZZ	1090-01-089-9602	19204	12012358	PARTS KIT, SEAL REPL.....	1
					RETAINER ( 2) 15-5		
					PACKING, PREFORMED ( 2) 15-6		
					SEAL, PLAIN ENCASED ( 2) 15-10		

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

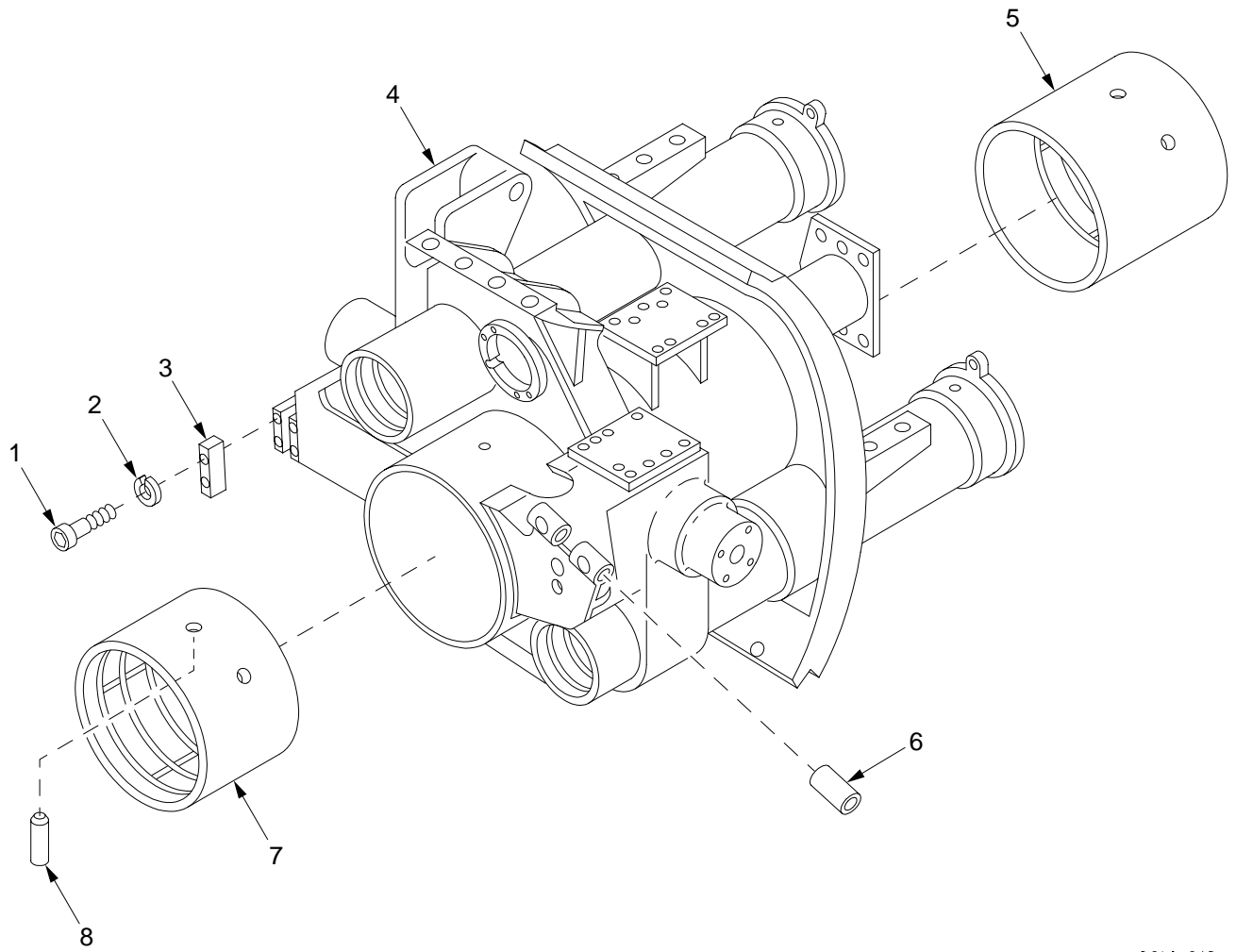


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Figure 16. Actuator 10923031, Cover, Lever, Gearshaft, and Cover Assemblies

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO		CAGE	NUMBER			
				GROUP 020103040205 ACTUATOR ASSEMBLY		
				02010304020501 COVER ASSEMBLY,		
				02010304020502 LEVER ASSEMBLY,		
				02010304020503 GEARSHAFT		
				ASSEMBLY, AND 02010304020504		
				HOUSING ASSEMBLY		
				FIGURE 16 ACTUATOR 10923031, COVER,		
				LEVER, GEARSHAFT AND COVER		
				ASSEMBLY		
1	PAHHH	1025-00-868-8060	19207 10953665	GEARSHAFT ASSEMBLY.....		1
2	PAHZZ	5365-00-018-8499	19207 10953656	.SPACER,SLEEVE.....		1
3	PAHZZ	5315-00-057-5541	96906 MS16562-147	.PIN,SPRING.....		1
4	XAHZZ		19204 10953662	.GEARSHAFT.....		1
5	AHHHH		19204 10895656	.COVER ASSEMBLY.....		1
6	PAHZZ	3120-00-116-1475	19207 11644012	.BEARING,SLEEVE.....		2
7	PAHZZ	5340-01-077-2193	19200 10895655	.COVER,ACCESS.....		1
8	PAHZZ	5305-00-921-0929	96906 MS18153-6	SCREW,CAP,HEXAGON H.....		12
9	MFFZZ		96906 MS20995C41	WIRE,NONELECTRICAL MAKE FROM WIRE,	V	
				P/N MS20995C41.....		
10	PAFHH	1025-00-439-6541	19207 10923027	LEVER,CAM ASSEMBLY.....		1
11	PAHZZ	5315-00-844-6796	80205 MS16562-39	.PIN,SPRING.....		1
12	XAHZZ		19200 10923025	.LEVER.....		1
13	PAHZZ	3120-00-868-8061	19207 10954497	.BEARING,SLEEVE.....		1
14	PAHZZ	5306-00-901-0803	19200 10954496	.BOLT,SHOULDER.....		1
15	PAHZZ	5315-00-820-8051	96906 MS16555-60	.PIN,STRAIGHT,HEADLE.....		1
16	PAFZZ	5310-00-543-4385	96906 MS35333-46	WASHER,LOCK.....		1
17	PAFZZ	5310-00-835-2037	96906 MS35691-53	NUT,PLAIN,HEXAGON.....		1
18	PAFZZ	5315-00-616-5525	96906 MS35756-9	KEY,WOODRUFF.....		1
19	AHHHH		19204 10923029	COVER ASSEMBLY,.....		1
20	PAHZZ	1025-00-981-6874	19207 10895676	.COVER,ACTUATOR,ORIF.....		1
21	PAHZZ	3120-00-439-6542	19207 10923028	.BEARING,SLEEVE.....		1
22	PAHZZ	3040-00-439-6545	19207 10923030	GEARSHAFT,BEVEL.....		1
23	PAHZZ	3120-00-563-0364	19207 10895669	BEARING,WASHER,THRU.....		1
24	KFHZZ		19204 10895663	SHIM PART OF KIT P/N 10913452.....	V	
24	KFHZZ		19204 10895664	SHIM PART OF KIT P/N 10913452.....	V	
24	KFHZZ		19204 10895665	SHIM PART OF KIT P/N 10913452.....	V	
25	KFHZZ		19204 10895660	SHIM PART OF KIT P/N 10913452.....	V	
25	KFHZZ		19204 10895661	SHIM PART OF KIT P/N 10913452.....	V	
25	KFHZZ		19204 10895662	SHIM PART OF KIT P/N 10913452.....	V	
26	XAHHH		19204 10895674	HOUSING ASSEMBLY.....		1
27	PAHZZ	3120-00-118-5581	19207 10888013-7	.BEARING,SLEEVE.....		1
28	XAHZZ		19200 10895673	.HOUSING,ACTUATOR.....		1
29	KFHZZ		19204 10895660	SHIM PART OF KIT P/N 10913452.....	V	
29	KFHZZ		19204 10895666	SHIM PART OF KIT P/N 10913452.....	V	
29	KFHZZ		19204 10895667	SHIM PART OF KIT P/N 10913452.....	V	
* KIT	PAHZZ	5365-00-820-3178	19207 10913452	SHIM SET.....		1
				SHIM (V ) 16-24		
				SHIM (V ) 16-24		
				SHIM (V ) 16-24		
				SHIM (V ) 16-25		
				SHIM (V ) 16-25		
				SHIM (V ) 16-25		
				SHIM (V ) 16-29		
				SHIM (V ) 16-29		
				SHIM (V ) 16-29		

END OF FIGURE



02hip218

Figure 17. Variable Recoil Cradle Assembly 12576066

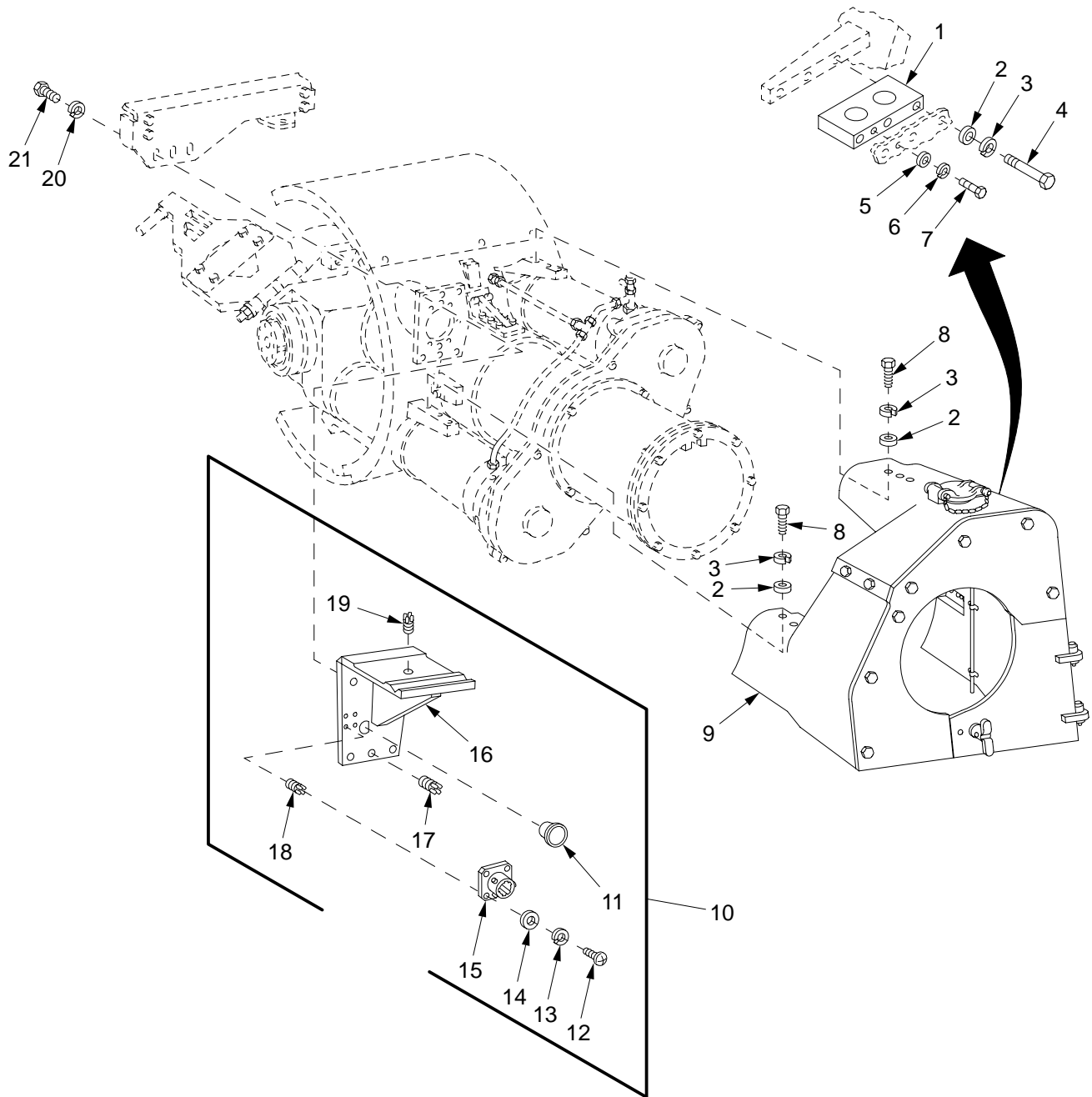
## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 020103040206 VARIABLE RECOIL CRADLE ASSEMBLY	
					FIGURE 17 VARIABLE RECOIL CRADLE ASSEMBLY 12576066	
1	PADZZ	5305-00-983-7449	96906	MS16998-75	SCREW,CAP, SOCKET HE.....	4
2	PADZZ	5310-00-688-2195	96906	MS51848-12	WASHER, LOCK.....	4
3	PADZZ	3130-00-801-6743	19207	10895697	CAP, PILLOW BLOCK.....	2
4	XADZZ		19200	11593927	CRADLE ASSEMBLY.....	1
5	PADZZ	3120-00-802-2472	19204	10895695	BEARING, SLEEVE.....	1
6	PADZZ	3120-00-439-6508	19207	10922974	BUSHING, SLEEVE.....	2
7	PADZZ	3120-00-801-6745	19207	10895696	BEARING, SLEEVE.....	1
8	PADZZ	5315-01-213-7923	19204	12010779	PIN, STRAIGHT, HEADLE.....	4

END OF FIGURE





02hip211a

Figure 18. Gun Shield Mounting Components

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 020104	GUN SHIELD MOUNTING COMPONENTS
					FIGURE 18	GUN SHIELD MOUNTING COMPONENTS
1	PAOZZ	5365-01-369-5536	19200	12945559	SPACER, PLATE.....	1
2	PAOZZ	5310-00-184-8973	96906	MS9320-13	WASHER, FLAT.....	9
3	PAOZZ	5310-00-209-0965	96906	MS35338-47	WASHER, LOCK.....	9
4	PAOZZ	5305-00-717-3999	96906	MS90725-103	SCREW, CAP, HEXAGON H.....	3
5	PAOZZ	5310-00-184-8974	96906	MS9320-12	WASHER, FLAT.....	1
6	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	1
7	PAOZZ	5305-01-325-8387	96906	MS90725-64	SCREW, CAP, HEXAGON H.....	1
8	PAOZZ	5305-00-071-1789	80204	B1821BH044C138N	SCREW, CAP, HEXAGON H.....	6
9	PAOOO	1030-01-370-2875	19200	12945543	SHIELD ASSEMBLY, PROTECTIVE FOR PARTS SEE GROUP 02010401.....	1
10	PAOFF	5340-01-444-8238	19200	12977125	BRACKET, ANGLE.....	1
11	PAOZZ	5340-01-043-7078	81349	M5501/7-F19	.CAP-PLUG, PROTECTIVE.....	1
12	PAOZZ	5305-00-054-5651	96906	MS51957-17	.SCREW, MACHINE.....	4
13	PAOZZ	5310-00-933-8118	96906	MS35338-135	.WASHER, LOCK.....	4
14	PAOZZ	5310-00-209-4211	96906	MS9320-04	.WASHER, FLAT.....	4
15	PAOZZ	5935-00-938-1272	96906	MS3115-12A	.DUMMY CONNECTOR, REC.....	1
16	XAOZZ		19200	12951751	.BRACKET, ANGLE.....	1
17	PAFZZ	5325-00-915-8095	96906	MS51830A206	.INSERT, SCREW THREAD.....	5
18	PAFZZ	5325-00-442-3208	96906	MS51830-102	.INSERT, SCREW THREAD.....	4
19	PAFZZ	5325-00-241-6723	96906	MS51830-110L	.INSERT, SCREW THREAD.....	1
20	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....	5
21	PAOZZ	5305-01-396-0996	80204	B1821AH050F150N	SCREW, CAP, HEXAGON H.....	5

END OF FIGURE

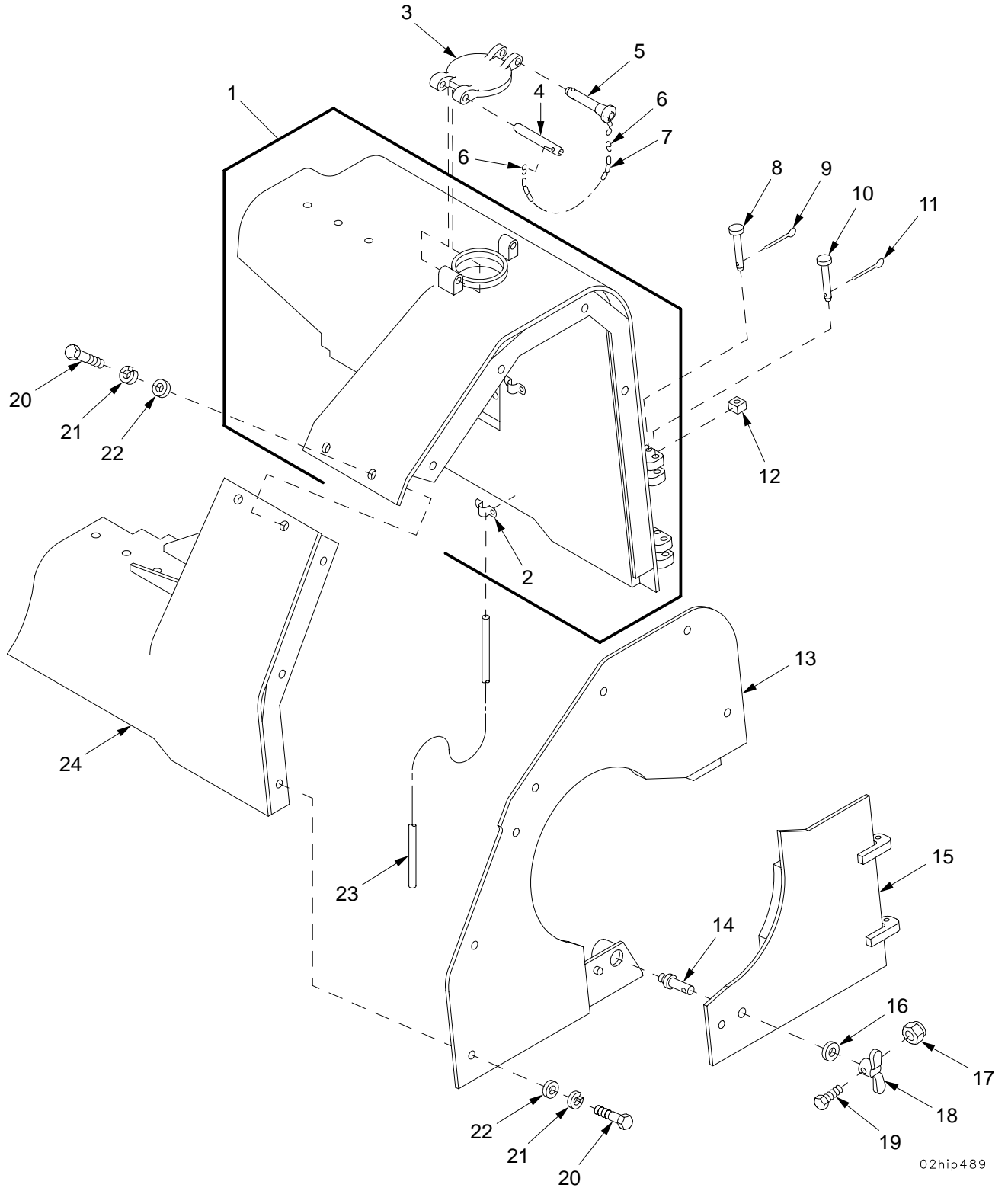


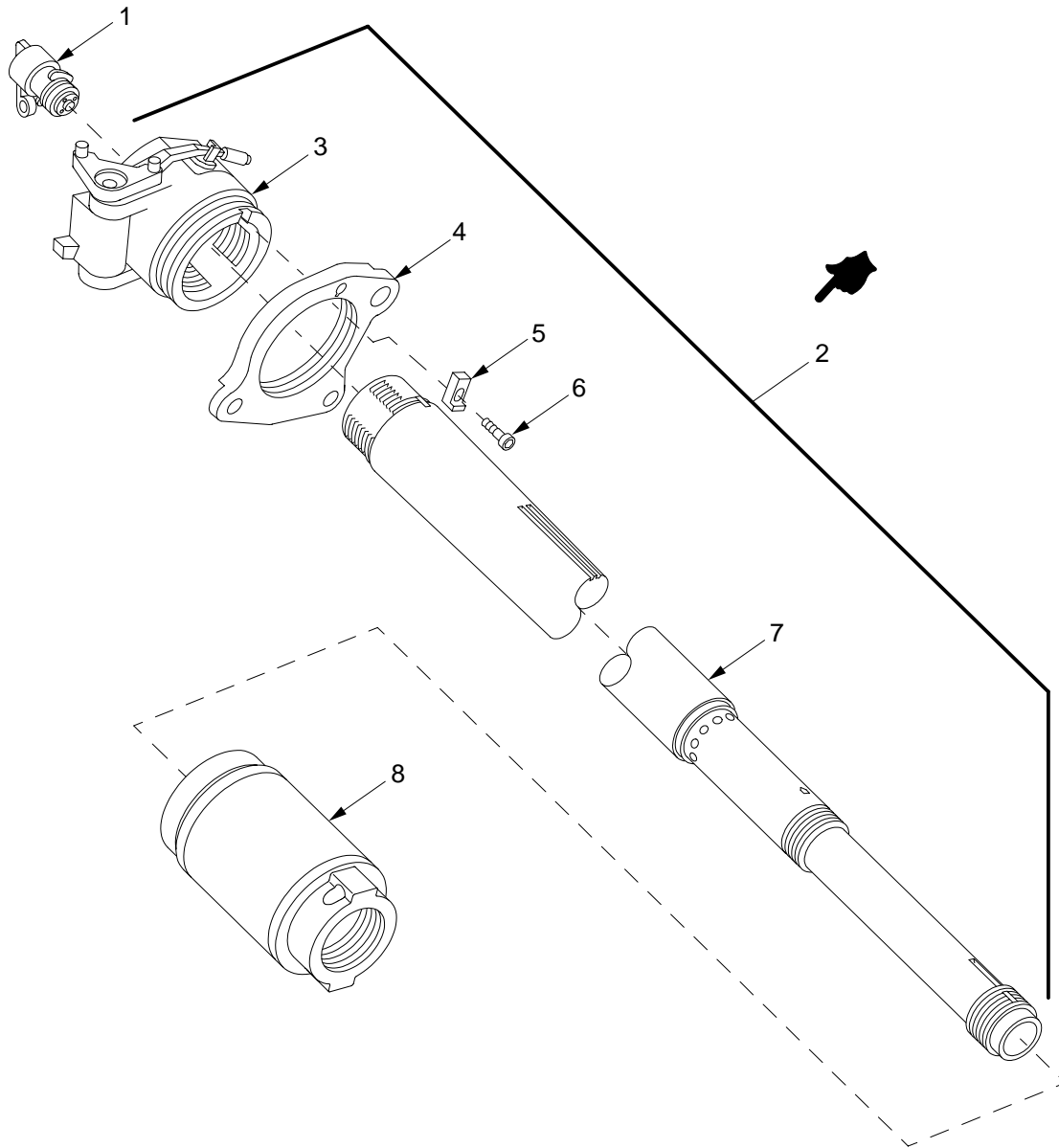
Figure 19. Gun Mount Ballistic Shield Assembly and Cover Assembly

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02010401 GUN MOUNT BALLISTIC SHIELD ASSEMBLY 02010401 COVER ASSEMBLY	
					FIGURE 19 GUN MOUNT BALLISTIC SHIELD ASSEMBLY AND COVER ASSEMBLY	
1	PAOOO	5340-01-369-7241	19200	12945560	COVER,ACCESS LEFT.....	1
2	PAOZZ	5340-00-989-4621	96906	MS21315-7	.STRAP,RETAINING.....	4
3	PAOZZ	1025-00-446-3662	19200	10909286	DOOR,COVER,PERISCOPE.....	1
4	PAOZZ	5315-00-868-8057	19207	10953654	PIN,SPRING.....	1
5	PAOZZ	5315-01-221-0825	96906	MS17984C720	PIN,QUICK RELEASE.....	1
6	PAOZZ	4030-00-270-5436	96906	MS87006-3	HOOK,CHAIN,S.....	2
7	MOOZZ		81348	RRC271TY2CL2	CHAIN,WELDLESS MAKE FROM CHAIN, P/N RRC271TY2CL2.....	V
8	PAOZZ	5315-01-217-7115	96906	MS9464-32	PIN,STRAIGHT,HEADED.....	2
9	PAOZZ	5315-00-829-1326	96906	MS24665-71	PIN,COTTER.....	2
10	PAOZZ	5315-00-165-8390	96906	MS9466-37	PIN,STRAIGHT,HEADED.....	2
11	PAOZZ	5315-00-839-5820	96906	MS24665-134	PIN,COTTER.....	2
12	PAOZZ	5340-01-414-3002	19200	12940890	BUMPER,NONMETALLIC.....	2
13	PAOZZ	5340-01-369-7240	19200	12945546	COVER,ACCESS FRONT.....	1
14	PAOZZ	5307-00-135-6546	19207	11636100	STUD,SHOULDERED.....	1
15	PAOZZ	5340-01-378-2760	19200	12945569	COVER,ACCESS.....	1
16	PAOZZ	5310-00-585-3243	96906	MS9320-16	WASHER,FLAT.....	1
17	PAOZZ	5310-00-840-6220	19207	8712289-1	NUT,SELF-LOCKING,HE.....	1
18	PAOZZ	2540-00-135-6547	19207	11635735-2	HANDLE,DOOR.....	1
19	PAOZZ	5305-00-267-8956	80204	B1821BH025F150N	SCREW,CAP,HEXAGON H.....	1
20	PAOZZ	5305-01-325-8387	96906	MS90725-64	SCREW,CAP,HEXAGON H.....	9
21	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	9
22	PAOZZ	5310-00-184-8974	96906	MS9320-12	WASHER,FLAT.....	9
23	PAOZZ	4720-01-370-1307	19200	12945565	TUBE,METALLIC.....	9
24	PAOZZ	5340-01-370-1747	19200	12945551	COVER,ACCESS RIGHT.....	9

END OF FIGURE

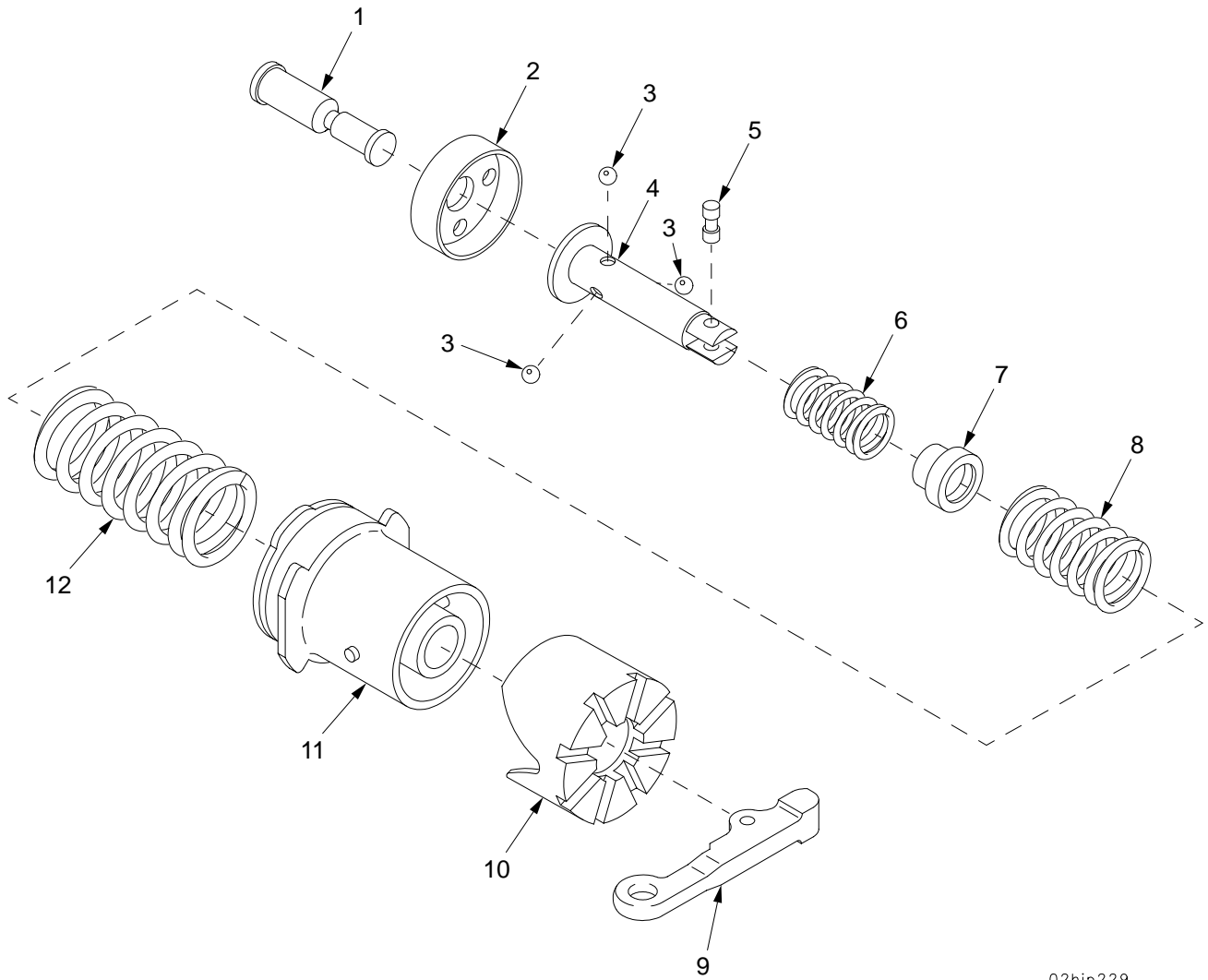


02hip210

Figure 20. Cannon Assembly 11580726

SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR	NSN	CAGE	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	
					GROUP 0202 CANNON ASSEMBLY FIGURE 20 CANNON ASSEMBLY 11580726		
1	PAOOO	1025-01-292-0960	19206	11580122	FIRING MECHANISM AS SEMBLY FOR PARTS SEE GROUP 020201.....	1	
*	2	PAFFA	1025-01-326-0125	19206	11580270	CANNON,155 MILLIMET.....	1
	3	XAFFF		19206	11580201	BREECH MECHANISM FOR PARTS SEE GROUP 020203.....	1
	4	XAFZZ		19206	11580202	BAND,BREECH RING.....	1
	5	PAFZZ	5315-00-861-1465	19206	8767128	KEY,MACHINE.....	1
	6	PAFZZ	5305-00-983-7455	96906	MS16998-95	SCREW,CAP, SOCKET HE.....	1
	7	PAFZZ	1025-01-313-8943	19206	11580138	TUBE,CANNON.....	1
	8	PAOOO	1025-01-440-1297	19206	11580776	EVACUATOR,BORE FOR PARTS SEE GROUP 020202.....	1

END OF FIGURE



02hip229

Figure 21. Firing Mechanism 11580122

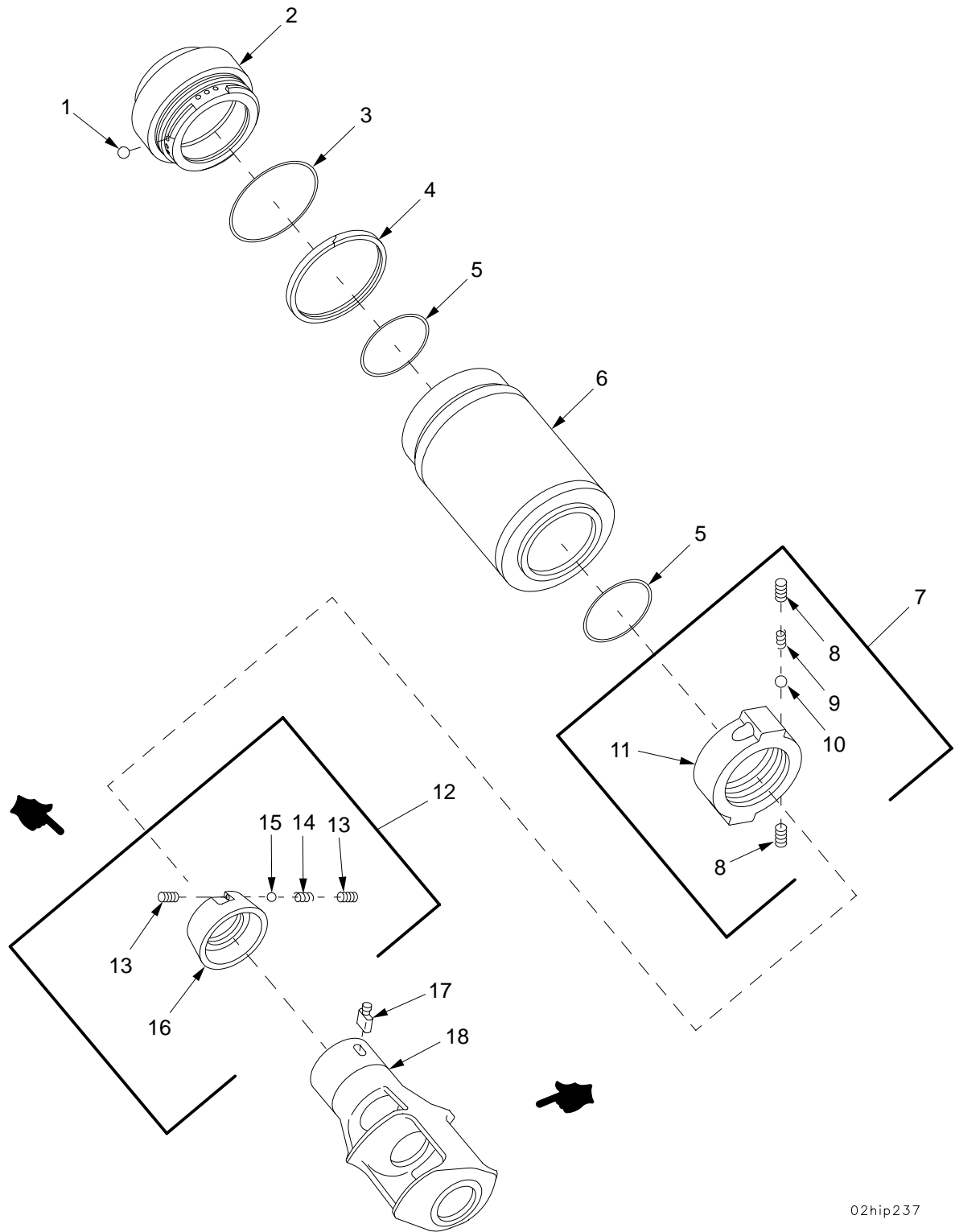
## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 020201	
					FIGURE 21	
					FIRING MECHANISM	
					FIRING MECHANISM	
					11580122	
1	PAOZZ	1025-01-292-3803	19206	11580128	HAMMER, FIRING, CANNON.....	1
2	PAOZZ	5340-01-293-8806	19206	11580126	COVER, ACCESS.....	1
3	PAOZZ	3110-00-838-5033	96906	MS19060-4812	BALL, BEARING.....	3
4	PAOZZ	1025-01-292-0961	19206	11580136	YOKE, HAMMER GUIDE.....	1
5	PAOZZ	5315-01-292-3799	19206	11580131	PIN, GROOVED, HEADLES.....	1
6	PAOZZ	5360-01-294-6389	19206	11580134	SPRING, HELICAL, COMP.....	1
7	PAOZZ	3120-01-292-7764	19206	11580132	BUSHING, SLEEVE.....	1
8	PAOZZ	5360-01-294-3540	19206	11580135	SPRING, HELICAL, COMP.....	1
9	PAOZZ	5340-01-292-7774	19206	11580129	LEVER, MANUAL CONTROL.....	1
10	XAOZZ		19206	11580127	FOLLOWER.....	1
11	XAOZZ		19206	11580123	CASE ASSEMBLY.....	1
12	PAOZZ	5360-01-292-5249	19206	11580133	SPRING, HELICAL, COMP.....	1

END OF FIGURE





02hip237

Figure 22. Bore Evacuator Assembly 11580776

## SECTION II

TM9-2350-314-24P-2

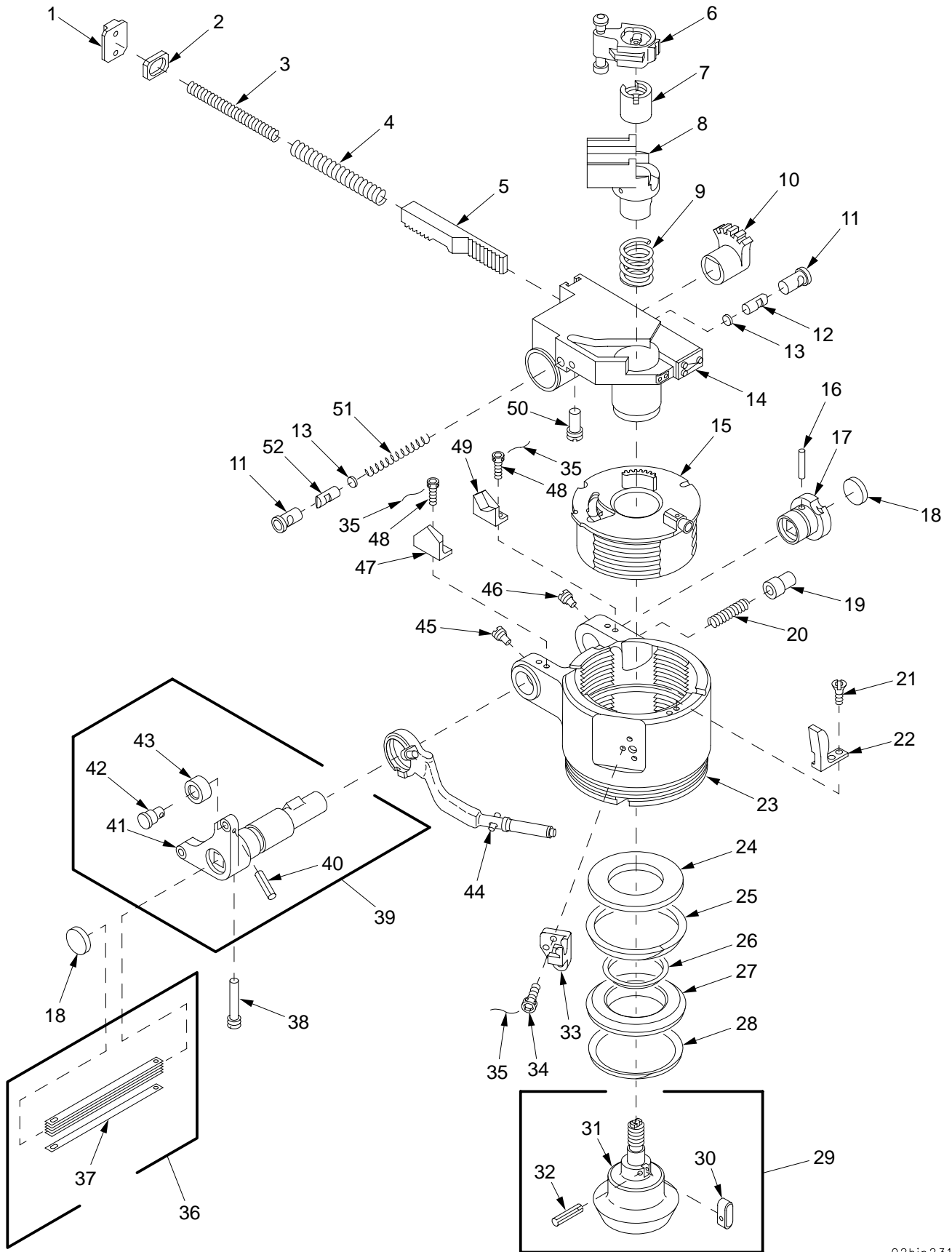
C02

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 020202 BORE EVACUATOR ASSEMBLY AND THRUST COLLAR ASSEMBLY	
					FIGURE 22 BORE EVACUATOR 11580776 AND THRUST COLLAR ASSEMBLY	
1	PAOZZ	4820-01-440-2128	19206	11580714	BALL,CHECK.....	9
2	XAOZZ		19206	11580712	PRERESERVOIR.....	1
*	3	PCOZZ	5331-00-807-4355	81343 AS3578-451	O-RING.....	1
	4	PAOZZ	3110-01-440-5933	19206 11580713	RING,BEARING,OUTER.....	1
*	5	PCOZZ	5331-01-280-6787	81343 AS3578-371	O-RING.....	2
	6	PAOZZ	1025-01-453-0862	19206 11580715	RESERVOIR,BORE EVAC.....	1
	7	PAOOO	1025-01-454-0399	19206 11580783	COLLAR,THRUST.....	1
	8	PAOZZ	5305-00-725-0196	96906 MS51963-171	.SETSCREW.....	2
	9	PAOZZ	5360-00-914-8949	96906 MS24585-1410	.SPRING,HELICAL,COMP.....	1
	10	PAOZZ	3110-00-100-6160	96906 MS19059-2426	.BALL,BEARING.....	1
	11	XAOZZ	1025-01-445-8744	19206 11580718	.COLLAR,THRUST.....	1
	12	PAOOO	1025-00-183-7689	19204 11578377	COLLAR,THRUST.....	1
	13	PAOZZ	5305-00-725-0196	96906 MS51963-171	.SETSCREW.....	2
	14	PAOZZ	5360-00-914-8949	96906 MS24585-1410	.SPRING,HELICAL,COMP.....	1
	15	PAOZZ	3110-00-100-6160	96906 MS19059-2426	.BALL,BEARING.....	1
	16	XAOZZ		19206 11578376	.COLLAR.....	1
	17	PAOZZ	5315-00-919-7903	19206 11576745	KEY,MACHINE.....	1
	18	PAOZZ	1025-01-292-8925	19206 11580137	BRAKE,MUZZLE.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



02hip231

Figure 23. Breech Mechanism Assembly 11580201, Spindle Assembly, Spring Pack, and Crank Assembly

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	QTY
NO			NUMBER		USABLE ON CODE (UOC)	
					GROUP 020203 BREECH MECHANISM	
					ASSEMBLY, 02020301 SPINDLE	
					ASSEMBLY, 02020302 SPRING PACK	
					AND 02020303 CRANK ASSEMBLY	
					FIGURE 23 BREECH MECHANISM	
					ASSEMBLY 11580201, SPINDLE	
					ASSEMBLY, SPRING PACK AND	
					CRANK ASSEMBLY	
1	PAOZZ	5340-00-981-6900	19206	8769155	PLATE, MOUNTING.....	1
2	PAOZZ	1025-00-052-4165	19207	11578049	STOP.....	1
3	PAOZZ	5360-00-820-3204	19206	8768769	SPRING, HELICAL, COMP.....	1
4	PAOZZ	5360-00-821-2427	19206	8768768	SPRING, HELICAL, COMP.....	1
5	PAOZZ	3020-00-861-1478	19206	8767202	GEAR RACK.....	1
6	AOOO		19206	11580222	BLOCK ASSEMBLY FOR PARTS SEE GROUP	1
					02020308.....	
7	PAOZZ	5310-00-821-2414	19206	8768716	NUT, PLAIN, ROUND.....	1
8	PAOO	1025-01-292-0958	19206	11580148	HOUSING, EXTRACTOR FOR PARTS SEE	1
					GROUP 02020307.....	
9	PAOZZ	5360-00-821-2452	19206	8768854	SPRING, HELICAL, COMP.....	1
10	PAOZZ	3020-00-860-9161	19206	8767118	GEAR SECTOR, SPUR.....	1
11	PAOZZ	3120-00-820-3197	19206	8768711	BUSHING, SLEEVE.....	2
12	PAOZZ	5340-00-820-3190	19206	8768706	PLUNGER, DETENT.....	1
13	PAOZZ	5330-00-820-3194	19206	8768709	DISK, SOLID, PLAIN.....	2
14	PAOFF	1025-01-292-3800	19206	11580200	CARRIER ASSEMBLY FOR PARTS SEE	1
					GROUP 02020306.....	
15	PAODD	1025-00-967-7538	19206	8769366	BREECHBLOCK ASSEMBLY FOR PARTS SEE	1
					GROUP 02020305.....	
16	PAOZZ	5315-00-852-5694	96906	MS16555-66	PIN, STRAIGHT, HEADLE.....	1
17	PAOZZ	5340-00-725-5379	19206	11578057	SEAT, HELICAL COMPRE.....	1
18	PAOZZ	5340-01-462-4028	19206	11580784	PLUG, EXPANSION.....	2
19	PAOZZ	5340-00-678-4272	19206	7307279	PLUNGER, DETENT.....	1
20	PAOZZ	5360-00-678-4278	19206	7308001	SPRING, ADJUSTER, PLU.....	1
21	PAFZZ	5305-01-293-3449	19206	11580165	SCREW, CAP, SOCKET HE.....	2
22	PAFZZ	3040-00-821-2449	19206	8768782	CAM, CONTROL.....	1
23	XAFZZ		19206	8768772	BODY, BREECH RING.....	1
24	PAOZZ	3120-00-860-9180	19206	8767117	BEARING, WASHER, THRU.....	1
25	PAOZZ	5325-00-861-1468	19206	8767140	RING, RETAINING.....	1
26	PAOZZ	5330-00-861-1476	19206	8767188	RETAINER, PACKING.....	1
27	PCOZZ	1025-01-012-8271	19206	11578862	RING, OBTURATOR.....	1
28	PAOZZ	5325-00-861-1467	19206	8767139	RING, RETAINING.....	1
29	PAOO	1025-01-292-0959	19206	11580214	SPINDLE, OBTURATOR.....	1
30	PAOZZ	5315-01-292-0956	19206	11580139	.KEY, MACHINE.....	1
31	XAOZZ		19206	11579664	.SHAFT.....	1
32	PAOZZ	5315-00-837-4545	96906	MS16562-29	.PIN, SPRING.....	1
33	PAFZZ	5325-01-292-0951	19206	11580157	STOP, INTERLOCKING S.....	1
34	PAFZZ	5305-01-296-6390	80205	NAS1351-6H14P	SCREW, CAP, SOCKET HE.....	3
*	MFFZZ		80205	NASM20995C32	WIRE, NONELECTRICAL MAKE FROM WIRE,	V
					P/N NASM20995C32.....	
36	AOOO		19206	11577983	SPRING, PACK.....	1
37	PAOZZ	5360-00-824-0522	19206	11577982	.SPRING, FLAT.....	48
38	PAOZZ	5315-00-884-4874	19206	8767095	PIN, SHOULDER, HEADLE.....	1
39	PAOFF	5340-01-293-3352	19206	11580221	CRANK, ASSEMBLY.....	1
40	PAFZZ	5315-00-853-3814	96906	MS16562-146	.PIN, SPRING.....	2
41	XAFZZ		19206	11580198	.CRANK (MODIFIED).....	1
42	PAFZZ	5315-00-020-8685	19206	8769016	.PIN, SHOULDER, HEADED.....	2
43	PAFZZ	1025-00-021-2062	19206	8769015	.ROLLER, CRANK ASSEMB.....	2
44	AFOFF		19206	11580158	PLUNGER, QUICK RELEA SE FOR PARTS	1
					SEE GROUP 02020304.....	
45	PAOZZ	5305-01-292-0949	19206	11580176	SETSCREW.....	1
46	PAOZZ	5305-01-292-0950	19206	11580175	SETSCREW.....	1
47	PAFZZ	5340-00-083-5796	19206	8768713	STRIKE, CATCH.....	1
48	PAFZZ	5305-00-685-3013	96906	MS24678-22	SCREW, CAP, SOCKET HE.....	4
49	PAFZZ	5340-00-083-5795	19206	8768712	STRIKE, CATCH.....	1
50	PAOZZ	5340-00-820-3193	19206	8768708	PLUNGER, DETENT.....	2
51	PAOZZ	5360-00-820-3195	19206	8768710	SPRING, HELICAL, COMP.....	1
52	PAOZZ	5340-00-820-3192	19206	8768707	PLUNGER, DETENT.....	1

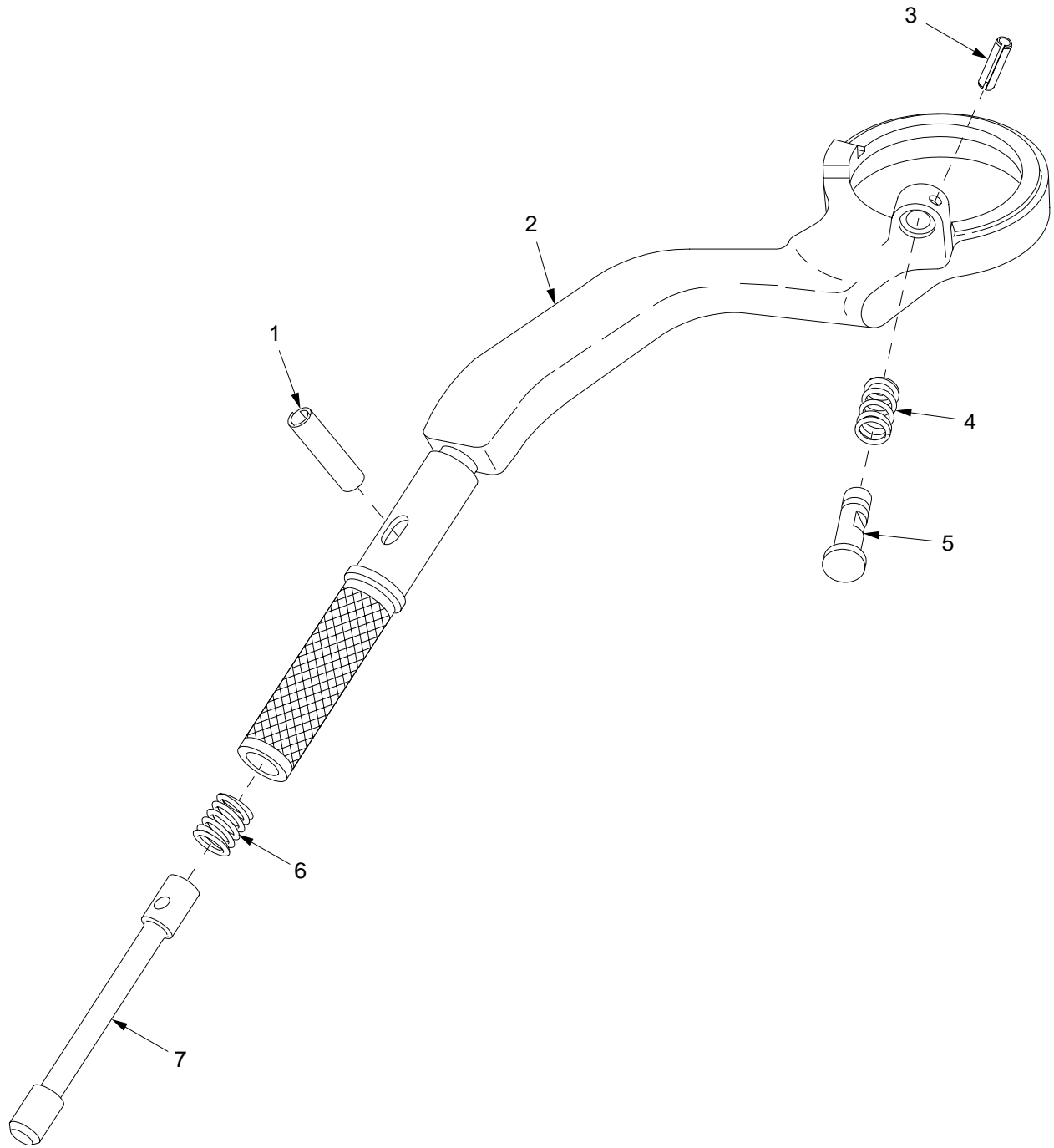


Figure 24. Handle Assembly 11580158

SECTION II

TM9-2350-314-24P-2

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

GROUP 02020304      HANDLE ASSEMBLY  
 FIGURE 24            HANDLE ASSEMBLY  
                          11580158

1	PAFZZ	5315-01-323-9058	96906	MS39086-229	PIN, SPRING.....	1
2	PAFZZ	1025-01-292-0964	19206	11580159	HANDLE, BREECHBLOCK.....	1
3	PAFZZ	5315-00-902-8352	96906	MS16562-133	PIN, SPRING.....	1
4	PAFZZ	5360-01-293-3502	19206	11580163	SPRING, HELICAL, COMP.....	1
5	PAFZZ	2520-00-678-4281	19206	8765139	DISK, CLUTCH.....	1
6	PAFZZ	5360-01-292-0967	19206	11580162	SPRING, HELICAL.....	1
7	PAFZZ	5340-01-291-9348	19206	11580161	PLUNGER, DETENT.....	1

END OF FIGURE

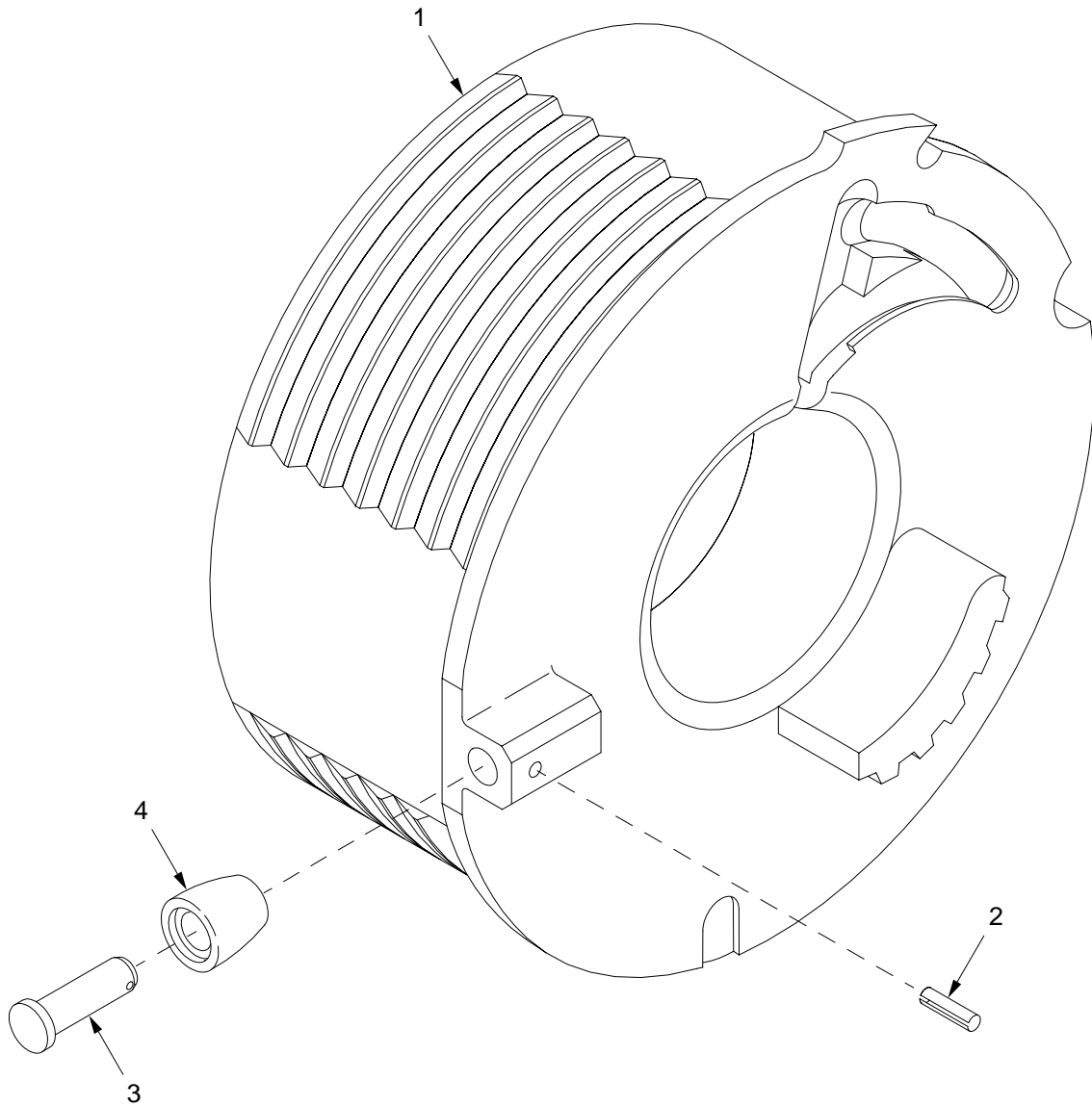


Figure 25. Breech Block Assembly 8769366

## SECTION II

TM9-2350-314-24P-2

C01

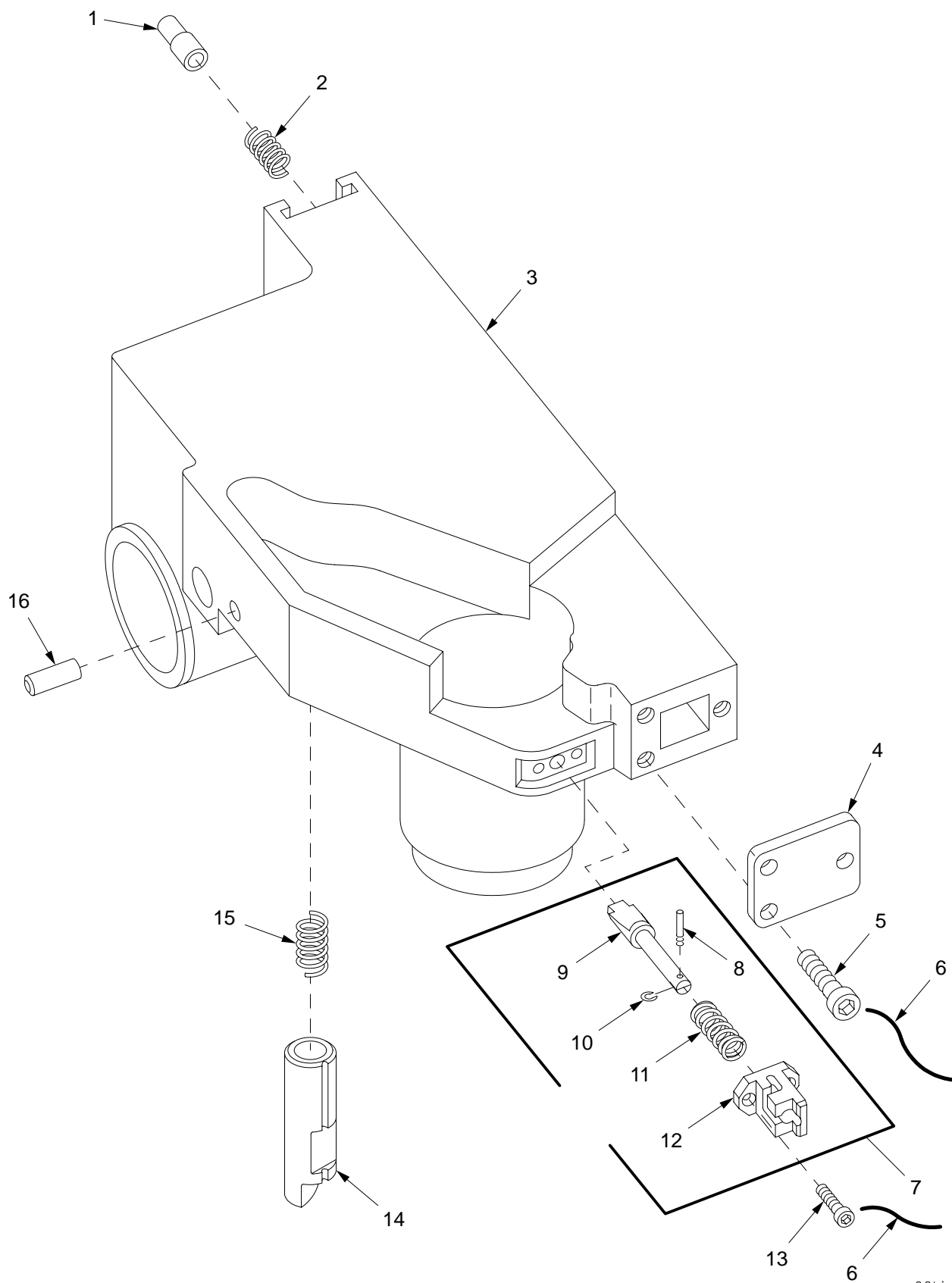
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY

GROUP 02020305	BRECH BLOCK	
	ASSEMBLY	
FIGURE 25	BRECH BLOCK	
	ASSEMBLY	
	8769366	

1	XAFZZ		19206	8769352	BRECHBLOCK.....	1
* 2	PAFZZ	5315-00-844-3962	80205	MS16562-44	PIN, SPRING.....	1
3	PAFZZ	5315-00-821-2435	19206	8768780	PIN, STRAIGHT, HEADED.....	1
4	PAFZZ	3120-00-821-2438	19206	8768781	ROLLER, LINEAR-ROTAR.....	1

END OF FIGURE





02hip235

Figure 26. Carrier Assembly 11580200 and Plunger Assembly

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 02020306 CARRIER ASSEMBLY AND 0202030601 PLUNGER ASSEMBLY	
					FIGURE 26 CARRIER ASSEMBLY 11580200 AND PLUNGER ASSEMBLY	
1	PAFZZ	5315-00-445-4614	19206 11578346		PIN, SHOULDER, HEADLE.....	1
2	PAFZZ	5360-00-405-2554	96906 MS24585-1063		SPRING, HELICAL, COMP.....	1
3	XAFZZ		19206 8769943		HOUSING, CARRIER.....	1
4	PAFZZ	5340-00-887-8988	19206 8768778		COVER, ACCESS.....	1
5	PAFZZ	5305-00-731-9207	80205 NAS1352-08H8P		SCREW, CAP, SOCKET HE.....	3
*	MFFZZ		80205 NASM20995C32		WIRE, NONELECTRICAL MAKE FROM WIRE, P/N NASM20995C32.....	V
7	PAOOO	5340-01-375-6049	19206 11580469		PLUNGER, QUICK RELEA.....	1
8	PAOZZ	5315-01-374-0338	19206 11580467		.PIN, SHOULDER, HEADLE.....	1
9	XAOZZ		19206 11580468		.PLUNGER.....	1
10	PAOZZ	5325-00-816-4239	96906 MS16633-1012		.RING, RETAINING.....	1
11	PAOZZ	5360-00-067-9808	96906 MS24585-C398		.SPRING, HELICAL, COMP.....	1
12	PAOZZ	5340-01-374-0368	19206 11580466		.PLUNGER, DETENT.....	1
13	PAOZZ	5305-00-988-5308	96906 MS24673-3		SCREW, CAP, SOCKET HE.....	2
14	PAOZZ	5340-00-919-8408	19206 11577203		PLUNGER, DETENT.....	1
15	PAOZZ	5360-00-722-9627	19206 7229627		SPRING, HELICAL, COMP.....	1
16	PAOZZ	5315-00-052-6676	96906 MS39086-173		PIN, SPRING.....	1

END OF FIGURE

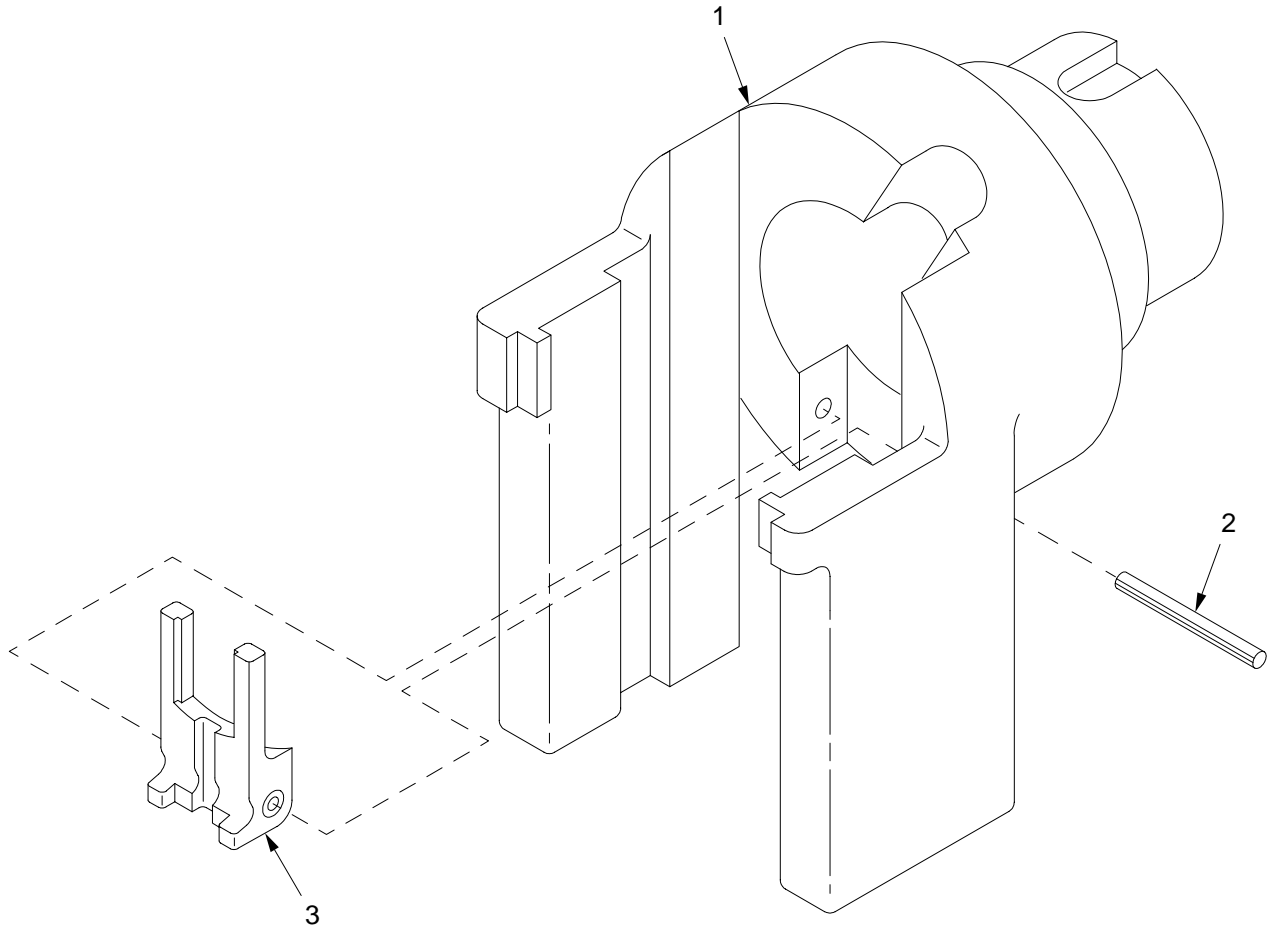


Figure 27. Housing Assembly 11580148

SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02020307 HOUSING ASSEMBLY FIGURE 27 HOUSING ASSEMBLY 11580148	
1	XAOZZ			19206 11580149	HOUSING.....	1
2	PAOZZ	5315-00-843-9730		96906 MS171572	PIN, SPRING.....	1
3	PAOZZ	1025-00-042-5307		19206 11578080	EXTRACTOR, CARTRIDGE.....	1

END OF FIGURE

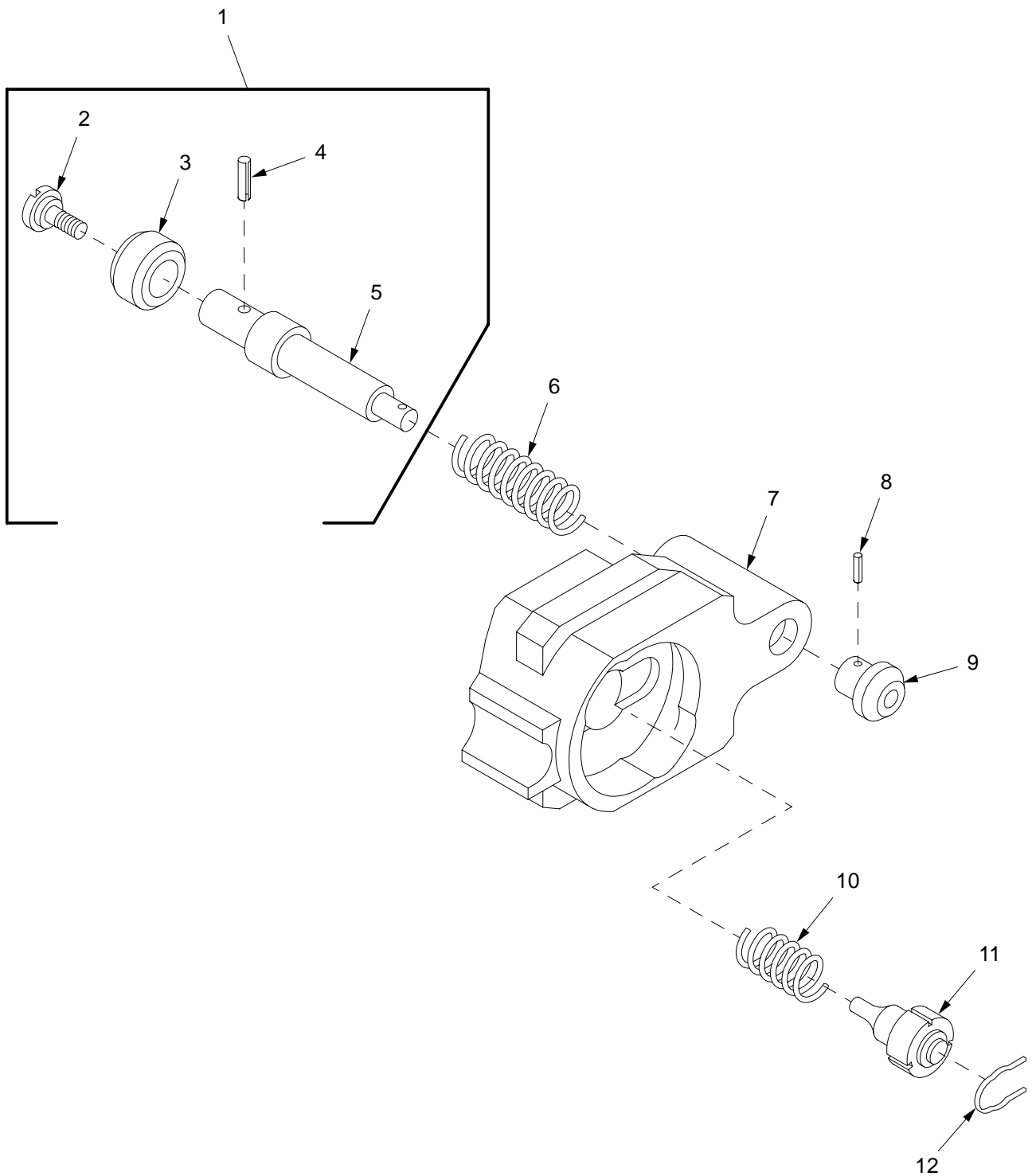


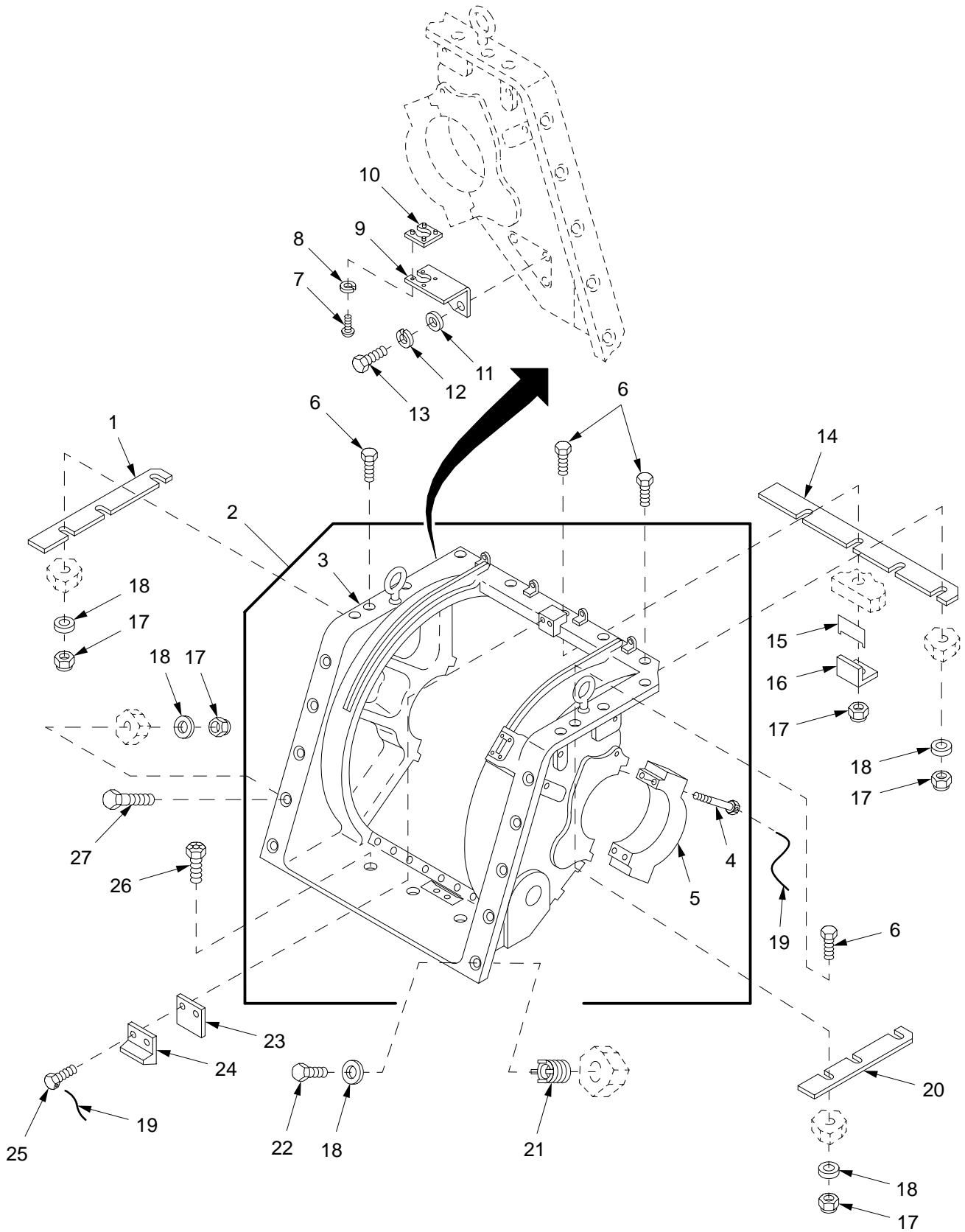
Figure 28. Block Assembly 11580222 and Follower Assembly

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	QTY
NO	CODE			NUMBER	USABLE ON CODE (UOC)	
					GROUP 02020308	
					0202030801	BLOCK ASSEMBLY AND
					FIGURE 28	FOLLOWER ASSEMBLY
						BLOCK ASSEMBLY
						11580222
						AND FOLLOWER
						ASSEMBLY
1	PAOOO	1025-01-292-0957	19206	11580153	FOLLOWER, CARTRIDGE.....	1
2	PAOZZ	5305-01-293-3450	19206	11580155	.SCREW, SHOULDER.....	1
3	PAOZZ	3120-01-292-0969	19206	11580154	.ROLLER, LINEAR-ROTAR.....	1
4	PAOZZ	5315-00-051-8637	96906	MS16562-109	.PIN, SPRING.....	1
5	XAOZZ		19206	11580156	.SHAFT.....	1
6	PAOZZ	5360-00-824-0516	19206	11577969	SPRING, HELICAL, COMP.....	1
7	PAOZZ	1025-01-296-0007	19206	11580199	BLOCK, FIRING GROUP.....	1
8	PAOZZ	5315-00-058-6081	96906	MS16562-129	PIN, SPRING.....	1
9	PAOZZ	5355-00-937-0618	19206	11577712	KNOB.....	1
10	PAOZZ	5360-00-861-1475	19206	8767187	SPRING, HELICAL, COMP.....	1
11	PAOZZ	1025-01-361-1349	19206	11580504	PIN, FIRING.....	1
12	PAOZZ	5340-01-368-9993	19206	11580634	CLIP, RETAINING.....	1

END OF FIGURE



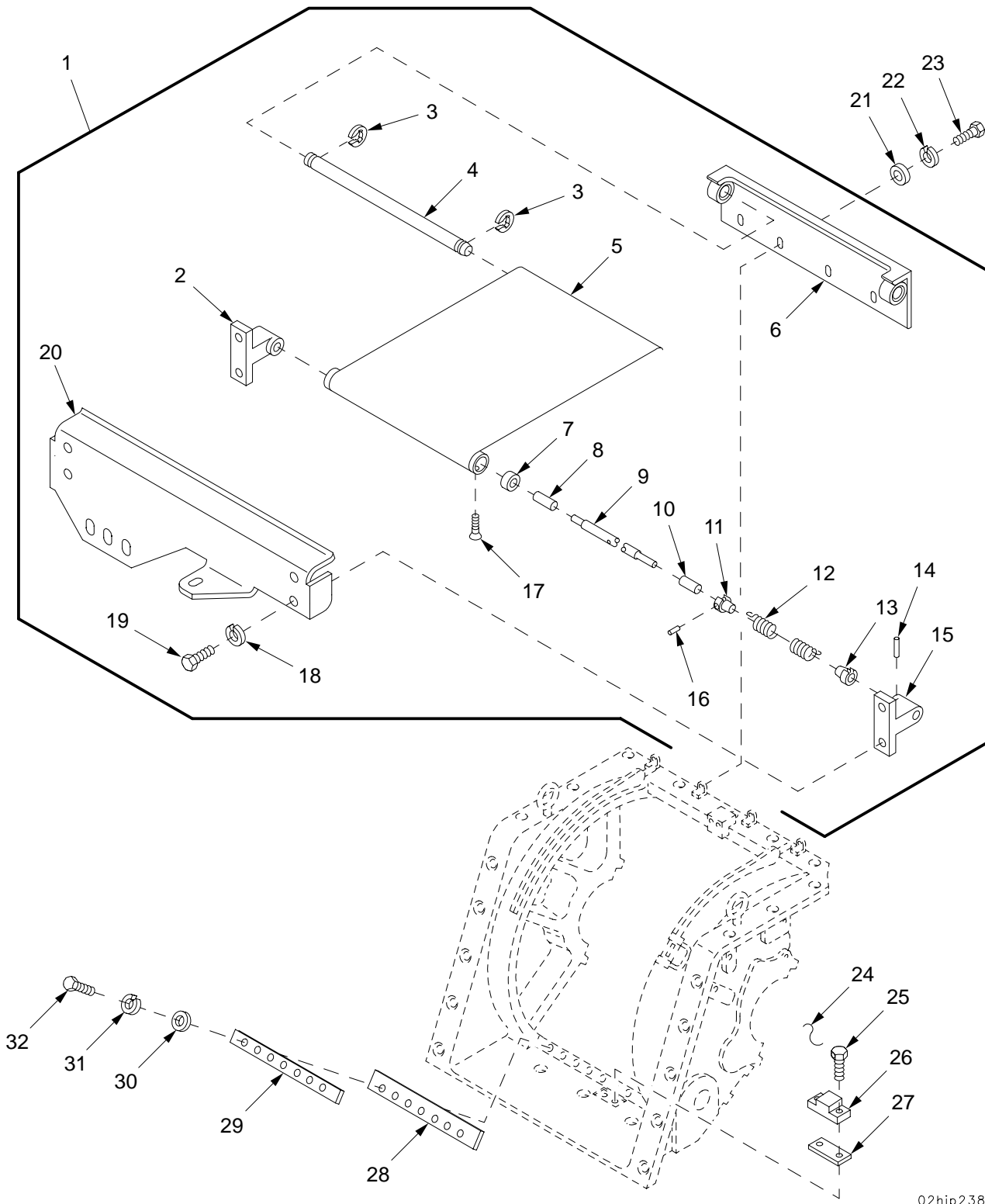
02hip209

Figure 29. Trunnion Bracket Assembly and Associated Components

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 0203 TRUNNION BRACKET	
					ASSEMBLY	
					FIGURE 29 TRUNNION BRACKET	
					ASSEMBLY AND	
					ASSOCIATED COMPONENTS	
1	KFFZZ		19200	12563238-1	SHIM PART OF KIT P/N 12948201.....	V
1	KFFZZ		19200	12563238-2	SPACER,PLATE PART OF KIT P/N	V
					12948201.....	
2	PADDD	5340-01-137-7542	19204	12012149	TRUNNION, BRACKET.....	1
3	XAFDD		19204	10956156-4	.TRUNNION BRACKET.....	1
4	PAFZZ	5306-00-405-4449	19204	11665296	.BOLT, MACHINE.....	8
5	PADZZ	1025-01-090-8048	19207	10887978	.CAP, TRUNNION.....	2
6	PAFZZ	5305-00-719-5241	80204	B1821BH050F275N	SCREW, CAP, HEXAGON H.....	10
7	PAOZZ	5305-00-889-2997	96906	MS35206-215	SCREW, MACHINE.....	4
8	PAOZZ	5310-00-543-2410	96906	MS35338-40	WASHER, LOCK.....	4
9	PAOZZ	5935-01-317-7080	19200	12906888	BRACKET, ELECTRICAL.....	1
10	PAOZZ	5935-01-372-6826	81349	M85528/2-27A	PLATE, RETAINING, ELE.....	1
11	PAOZZ	5310-01-266-4641	96906	MS51412-9	WASHER, FLAT.....	1
12	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....	1
13	PAOZZ	5305-00-071-2066	80204	B1821BH050C100N	SCREW, CAP, HEXAGON H.....	1
14	KFFZZ		19207	10925588-1	SHIM PART OF KIT P/N 12948201.....	V
14	KFFZZ		19207	10925588-2	SHIM PART OF KIT P/N 12948201.....	V
15	KFFZZ		19207	10922950-1	SHIM PART OF KIT P/N 12948201.....	V
15	KFFZZ		19207	10922950-2	SPACER, PLATE PART OF KIT P/N	V
					12948201.....	
15	KFFZZ		19207	10922950-3	SPACER, PLATE PART OF KIT P/N	V
					12948201.....	
16	PAFZZ	5365-01-073-4020	19207	10898019	SPACER, PLATE.....	1
17	PAFZZ	5310-00-044-3340	19207	8712289	NUT, SELF-LOCKING, HE.....	18
18	PAFZZ	5310-00-866-4417	19200	10910174-5	WASHER, FLAT.....	19
*	MFFZZ		96906	MS20995C91	WIRE, NONELECTRICAL MAKE FROM	1
					WIRE, P/N MS20995C91.....	
20	KFFZZ		19200	12563239-1	SHIM PART OF KIT P/N 12948201.....	V
20	KFFZZ		19200	12563239-2	SPACER, PLATE PART OF KIT P/N	V
					12948201.....	
21	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT, SCREW THREAD.....	2
22	PAFZZ	5305-00-071-2068	80204	B1821BH050C138N	SCREW, CAP, HEXAGON H.....	2
23	KFFZZ		19207	10897929	SPACER, PLATE PART OF KIT P/N	V
					12948201.....	
24	PBFZZ	1025-01-070-3203	19207	10897931	STOP, GUN ELEVATION.....	1
25	PAFZZ	5305-00-939-0608	80204	B1821BH038F125D	SCREW, CAP, HEXAGON H.....	2
26	PAFZZ	5306-01-355-2539	96906	MS35764-1609	BOLT, SELF-LOCKING.....	3
27	PAFZZ	5305-01-458-4097	80204	B1821BH050F550N	SCREW, CAP, HEXAGON H.....	8

END OF FIGURE



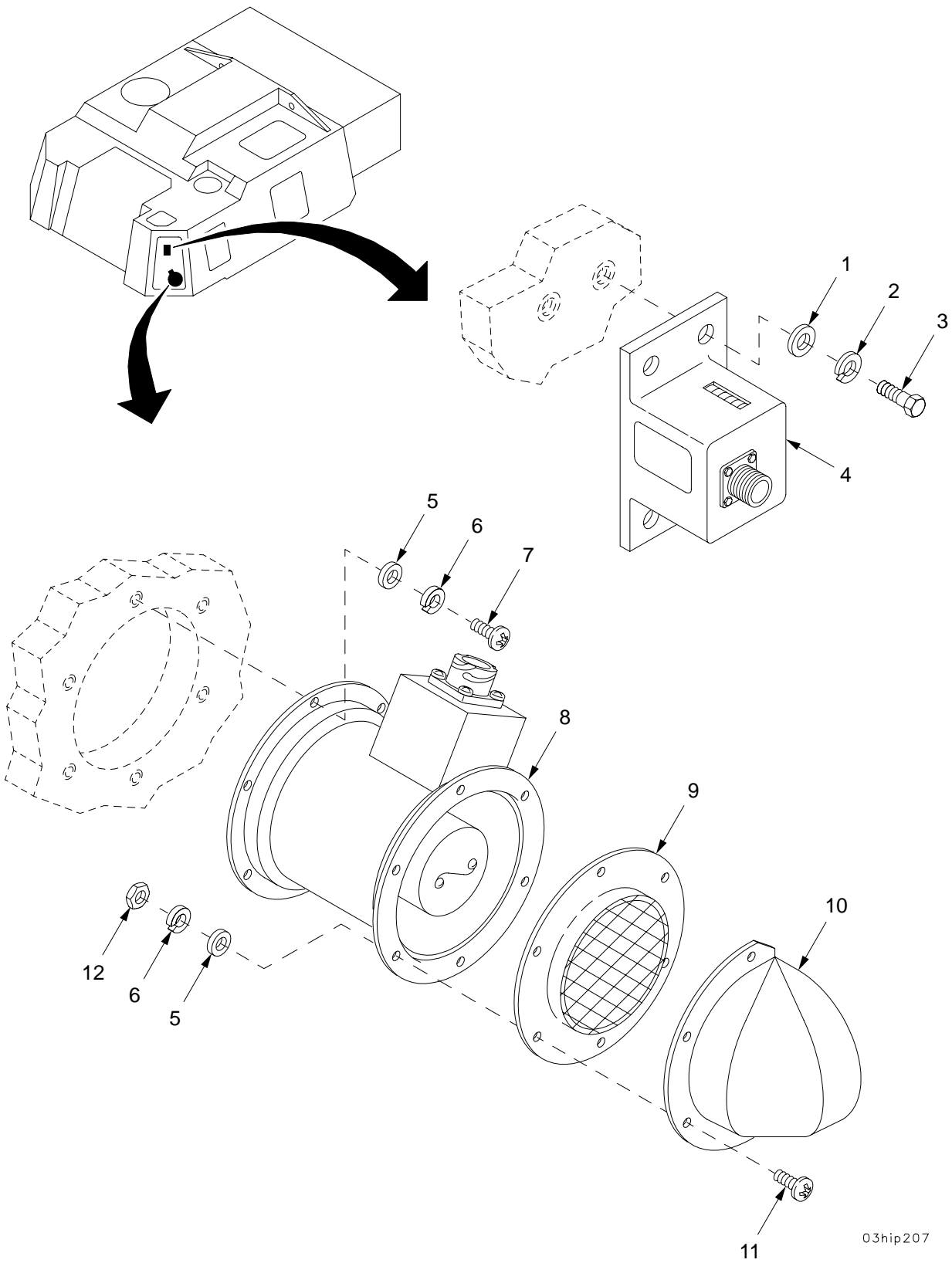


02hip238

Figure 30. Weather Cover Roller Assembly

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 0204 WEATHER COVER ROLLER ASSEMBLY	
					FIGURE 30 WEATHER COVER ROLLER ASSEMBLY	
1	PAOOO	7230-01-376-0439	19200	12951743	ROLLER,ROLLER SHADE.....	1
2	PAOZZ	5340-01-055-2773	19204	12012174	.BRACKET,MOUNTING.....	1
3	PAOZZ	5325-00-842-2613	96906	MS16633-1062	.RING,RETAINING.....	2
4	XAOZZ		19204	12012176	.SHAFT.....	1
5	PAOZZ	1025-01-055-2786	19204	12012172	.CURTAIN ASSEMBLY.....	1
6	PAOZZ	5340-01-371-4372	19200	12950756	.BRACKET,ANGLE.....	1
7	XAOZZ		19200	9398973	.COLLAR,SHAFT.....	1
8	PAOZZ	3120-01-348-4947	19200	12631095	.BUSHING,SLEEVE.....	1
9	XAOZZ		19204	12012170	.SHAFT.....	1
10	PAOZZ	3120-01-348-8573	19200	12631094	.BUSHING,SLEEVE.....	1
11	XAOZZ		19204	12012168	.SPRING,ANCHOR.....	1
12	PAOZZ	5360-01-056-6187	19204	12012167	.SPRING,HELICAL,EXTE.....	1
13	PAOZZ	1025-01-137-7585	19204	12012169	.ANCHOR,SPRING.....	1
14	PAOZZ	5315-00-616-3839	96906	MS171531	.PIN,SPRING.....	1
15	PAOZZ	5340-01-055-2787	19204	12012177	.BRACKET,MOUNTING.....	1
16	PAOZZ	5315-00-619-0899	96906	MS171533	.PIN,SPRING.....	1
17	PAOZZ	5305-00-156-2937	80205	MS35190-249	.SCREW,MACHINE.....	2
18	PAOZZ	5310-00-582-5965	96906	MS35338-44	.WASHER,LOCK.....	4
19	PAOZZ	5305-00-068-0504	96906	MS90726-3	.SCREW,CAP,HEXAGON H.....	4
20	PAOZZ	5340-01-371-3595	19200	12950757	.BRACKET,ANGLE.....	1
21	PAOZZ	5310-00-087-7493	96906	MS27183-13	WASHER,FLAT.....	4
22	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER,LOCK.....	4
23	PAOZZ	5306-00-225-8496	96906	MS90725-31	BOLT,MACHINE.....	4
24	MFFZZ		96906	MS20995C41	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	V
25	PAFZZ	5305-00-022-4339	80204	B1821BH038F100D	SCREW,CAP,HEXAGON H.....	2
26	PAFZZ	5365-01-075-0000	19200	10920706	SHIM.....	1
27	KFFZZ		19207	10920705-1	SHIM PART OF KIT P/N 12948201.....	V
27	KFFZZ		19207	10920705-2	SHIM PART OF KIT P/N 12948201.....	V
* 28	PCOZZ	5330-01-079-9598	19204	12012163	SEAL,NONMETALLIC RO.....	1
29	PAOZZ	9515-01-138-1589	19200	12012165	STRIP,METAL.....	1
30	PAOZZ	5310-01-103-6042	96906	MS51412-4	WASHER,FLAT.....	7
31	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER,LOCK.....	7
32	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	7

END OF FIGURE



03hip207

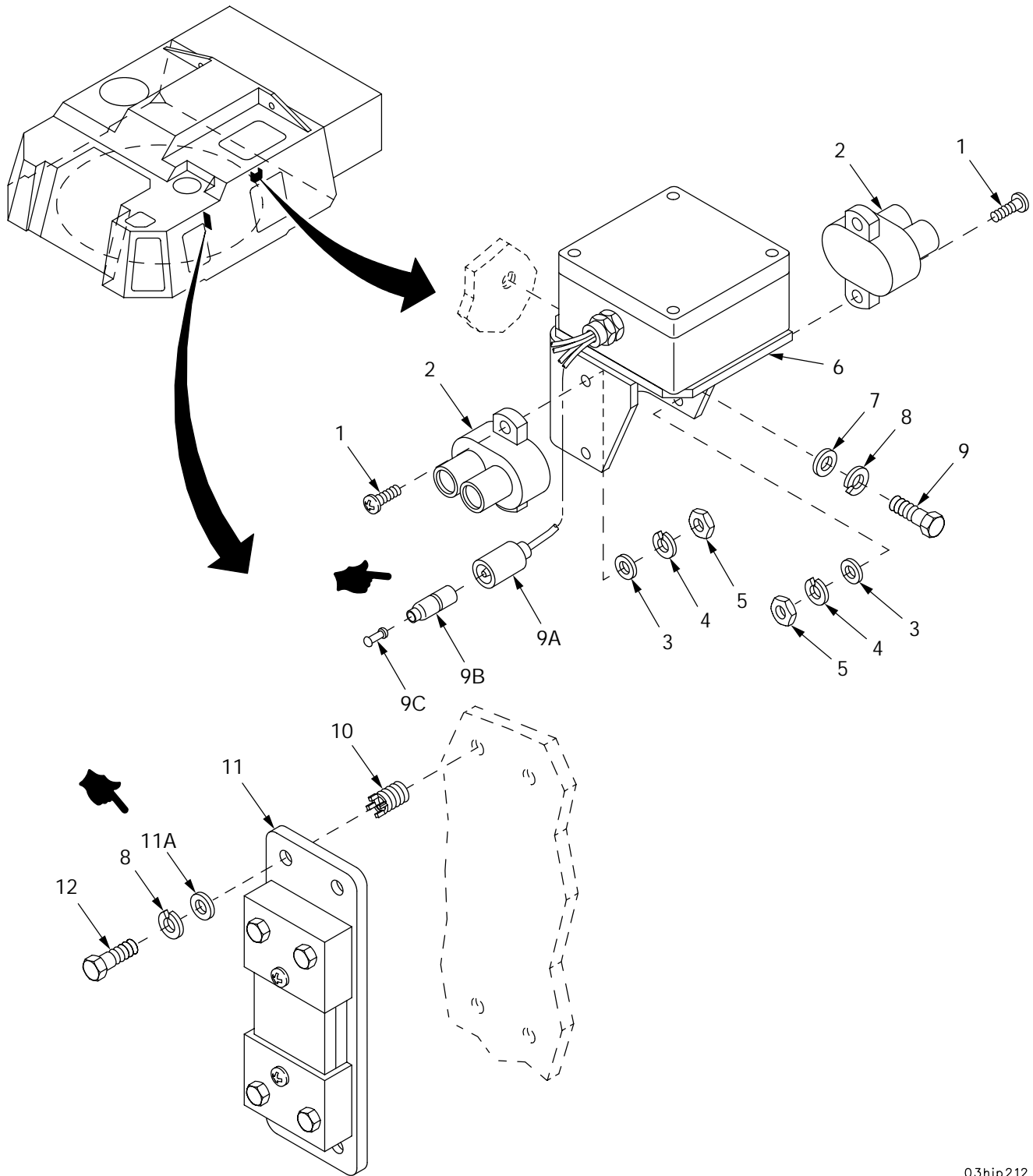
Figure 31. Hydraulic Compartment Cooling Fan and Time Meter

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03	
					HYDRAULIC COMPARTMENT COOLING FAN AND TIME METER	
					FIGURE 31	
					HYDRAULIC COMPARTMENT COOLING FAN AND TIME METER	
1	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	4
2	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER, LOCK.....	4
3	PAOZZ	5306-00-226-4825	80204	B1821BH031C075N	BOLT, MACHINE.....	4
4	PAOZZ	6645-00-420-5072	19207	11640392	METER, TIME TOTALIZI.....	1
5	PAOZZ	5310-00-014-5850	96906	MS27183-42	WASHER, FLAT.....	12
6	PAOZZ	5310-00-045-3296	96906	MS35338-43	WASHER, LOCK.....	12
7	PAOZZ	5305-00-984-6210	96906	MS35206-263	SCREW, MACHINE.....	6
8	PAOZZ	4140-01-366-3763	19200	12934613	FAN, VANEAXIAL.....	1
9	PAOZZ	4140-01-433-9403	19200	12927789	COVER, ELECTRIC FAN.....	1
10	PAOZZ	2540-01-355-7668	19200	12941418	VENTILATOR, AIR CIRC.....	1
11	PAOZZ	5305-00-984-6211	96906	MS35206-264	SCREW, MACHINE.....	6
12	PAOZZ	5310-00-934-9758	96906	MS35649-202	NUT, PLAIN, HEXAGON.....	6

END OF FIGURE



03hip212

Figure 32. M3 Heater Circuit Breakers and Instrument Ground Shunt

SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND		
NO			NUMBER	NUMBER	USABLE ON CODE (UOC)	QTY	
					GROUP 03	M3 HEATER CIRCUIT BREAKERS AND INSTRUMENT GROUND SHUNT	
					FIGURE 32	M3 HEATER CIRCUIT BREAKERS AND INSTRUMENT GROUND SHUNT	
1	PAOZZ	5305-00-984-6196	96906	MS35206-248	SCREW,MACHINE.....	4	
2	PAOZZ	5925-00-803-4424	19200	12957122	CIRCUIT BREAKER.....	2	
3	PAOZZ	5310-00-809-8546	96906	MS27183-8	WASHER,FLAT.....	4	
4	PAOZZ	5310-00-045-3299	96906	MS35338-42	WASHER,LOCK.....	4	
5	PAOZZ	5310-00-934-9757	96906	MS35649-282	NUT,PLAIN,HEXAGON.....	4	
*	6	PAOZZ	19200	12927738-1	DISTRIBUTION BOX USE WITH WINTERIZATION KIT 12978180.....	1	
*	7	PAOZZ	5310-01-103-6042	96906	MS51412-4	WASHER,FLAT.....	2
	8	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER,LOCK.....	6
	9	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW,CAP,HEXAGON H.....	2
*	9A	PAFZZ	19200	12927744-7	LEAD ASSEMBLY USE WITH WINTERIZATION KIT 12978180.....	1	
*	9B	PAOZZ	5975-00-660-5962	19207	8724494	CABLE NIPPLE,ELECTR.....	1
*	9C	PAOZZ	5935-00-214-0904	19207	7982907	DUMMY CONNECTOR,PLU.....	1
	10	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	4
	11	PAOZZ	6625-01-355-8906	19200	12554016	SHUNT,INSTRUMENT.....	1
*	11A	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	4
	12	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW,CAP,HEXAGON H.....	4

END OF FIGURE

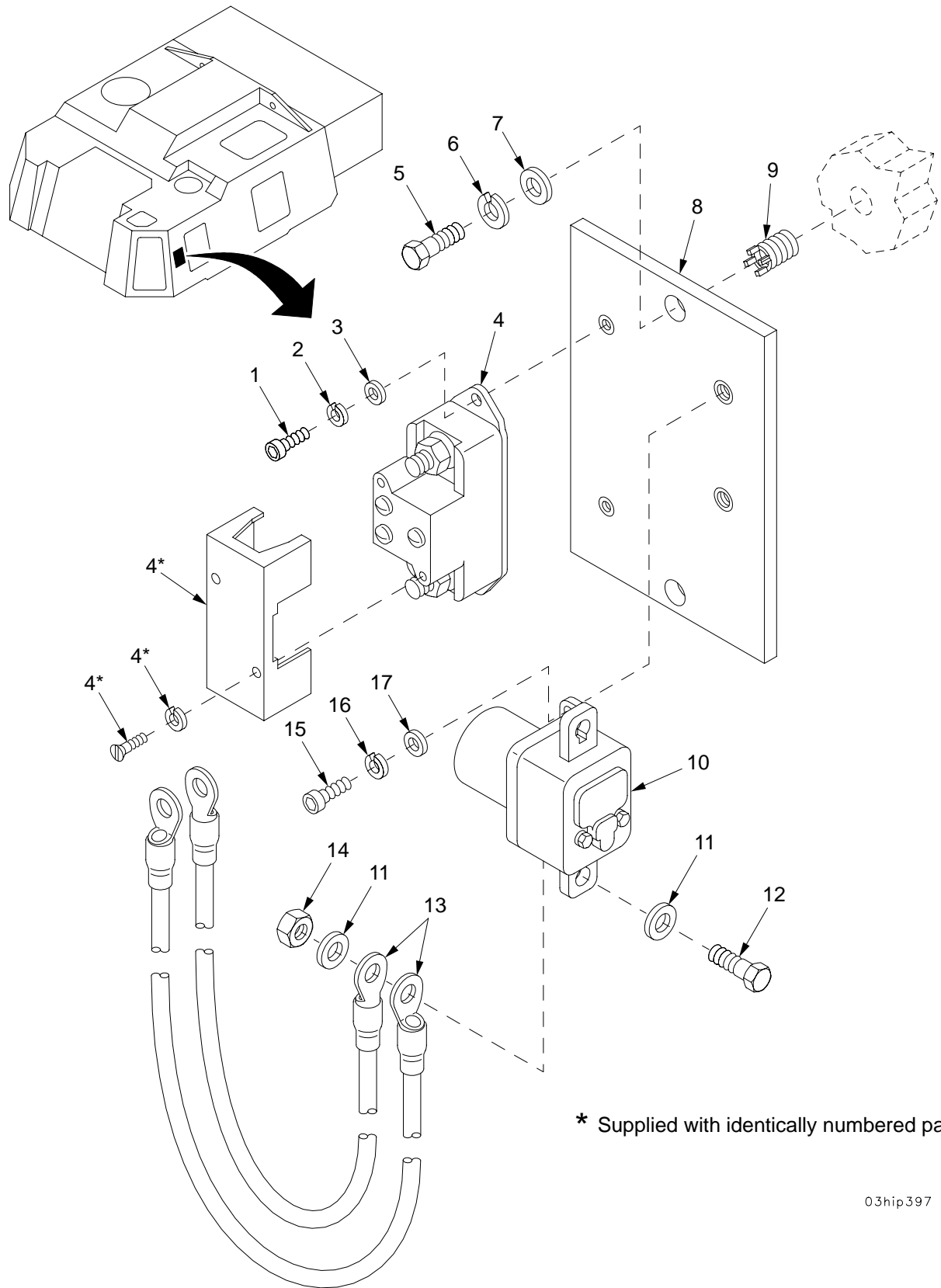


Figure 33. Hydraulic Pump Motor Relay and Circuit Breaker

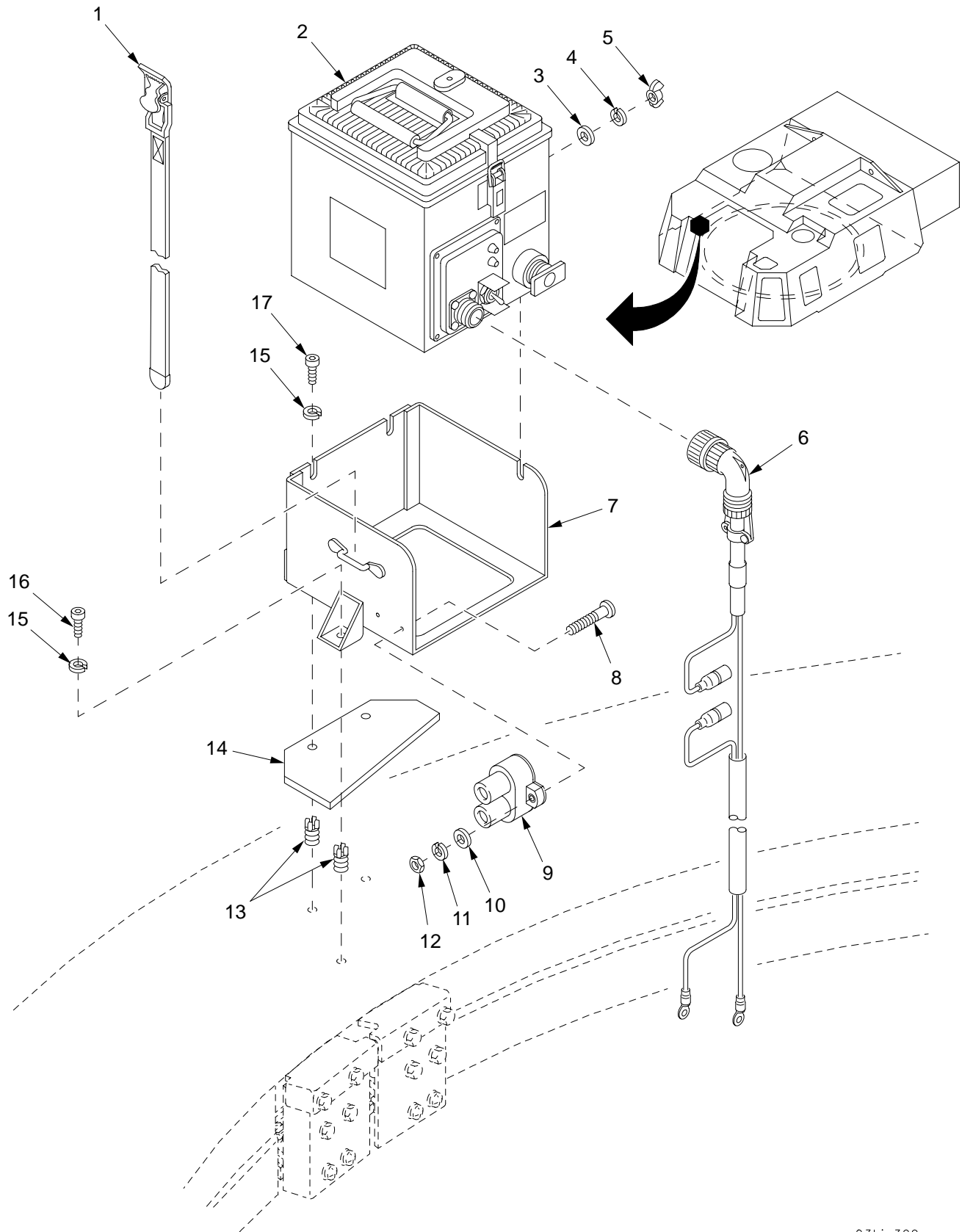
SECTION II		TM9-2350-314-24P-2		C01			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	
					GROUP 03		
					HYDRAULIC PUMP MOTOR RELAY AND CIRCUIT BREAKER		
					FIGURE 33		
					HYDRAULIC PUMP MOTOR RELAY AND CIRCUIT BREAKER		
1	PAOZZ	5305-00-959-0382	96906	MS16995-17	SCREW,CAP, SOCKET HE.....	2	
2	PAOZZ	5310-00-045-4007	96906	MS35338-41	WASHER, LOCK.....	2	
3	PAOZZ	5310-00-983-8483	96906	MS27183-5	WASHER, FLAT.....	2	
4	PAOZZ	5925-01-368-3064	19200	12553357	CIRCUIT BREAKER.....	1	
5	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW,CAP, HEXAGON H.....	2	
6	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	2	
7	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	2	
8	PBOZZ	5340-01-356-7197	19200	12941468	PLATE, MOUNTING.....	1	
9	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	2	
10	PAOZZ	5945-01-354-8786	19200	12934604	RELAY, ELECTROMAGNET.....	1	
11	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER, FLAT.....	4	
*	12	PAOZZ	5305-00-719-5219	80204	B1821BH050F125N	SCREW,CAP, HEXAGON H.....	2
	13	PAOZZ	6150-01-360-5121	19200	12941463	LEAD, ELECTRICAL.....	2
	14	PAOZZ	5310-00-902-9369	96906	MS21083N8	NUT, SELF-LOCKING, HE.....	2
	15	PAOZZ	5305-00-988-7608	96906	MS16995-36	SCREW,CAP, SOCKET HE.....	2
	16	PAOZZ	5310-00-045-3296	96906	MS35338-43	WASHER, LOCK.....	2
	17	PAOZZ	5310-00-014-5850	96906	MS27183-42	WASHER, FLAT.....	2

END OF FIGURE



SECTION II

TM 9-2350-314-24P-2



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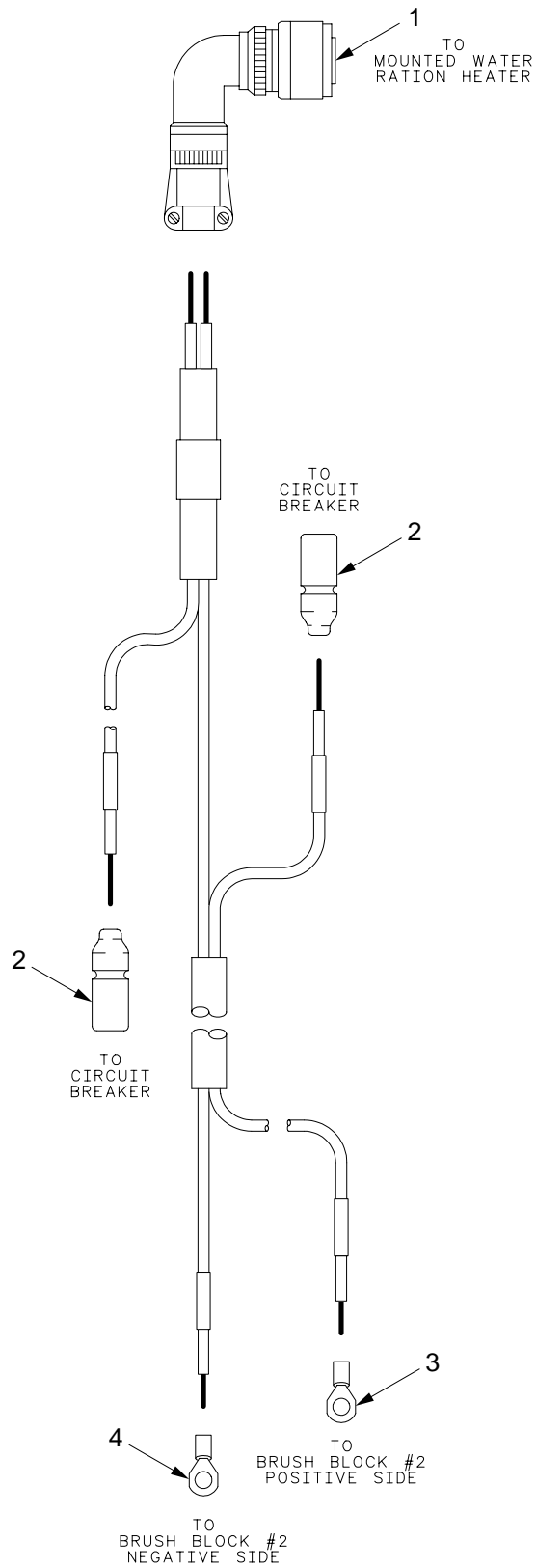
Figure 34. Mounted Water Ration Heater

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 03	MOUNTED WATER RATION HEATER
					FIGURE 34	MOUNTED WATER RATION HEATER
1	PAOZZ	2540-00-715-3854	19207	8690479	STRAP,WEBBING.....	1
2	PAOOF	7310-01-433-8474	81349	MIL-H-44466	HEATER,WATER AND RA TION,FOR PARTS REFER TO TM10-7310-241-12&P.....	1
3	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER,FLAT.....	3
4	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER,LOCK.....	3
5	PAOZZ	5310-01-077-6817	96906	MS35425-72	NUT,PLAIN,WING.....	3
6	PAOOO		19200	12940911	CABLE ASSEMBLY,POWE R FOR PARTS SEE GROUP 03.....	1
7	PAOZZ	5340-01-456-0134	19200	12940908	BRACKET,MOUNTING.....	1
8	PAOZZ	5305-00-984-6197	96906	MS35206-249	SCREW,MACHINE.....	1
*	PAOZZ	5925-01-430-2318	58536	AA55571/01-001	CIRCUIT BREAKER.....	1
10	PAOZZ	5310-00-480-3641	94697	092-60443-174-28 12	WASHER,FLAT.....	2
11	PAOZZ	5310-00-274-8707	96906	MS35338-61	WASHER,LOCK.....	2
12	PAOZZ	5310-00-934-9757	96906	MS35649-282	NUT,PLAIN,HEXAGON.....	2
13	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	3
14	PAOZZ	5365-01-441-8735	19200	12940909	SPACER,PLATE.....	1
15	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	3
16	PAOZZ	5305-00-226-7237	96906	MS16995-78	SCREW,CAP, SOCKET HE.....	1
17	PAOZZ	5305-00-990-0668	96906	MS16995-81	SCREW,CAP, SOCKET HE.....	2

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



03hip398

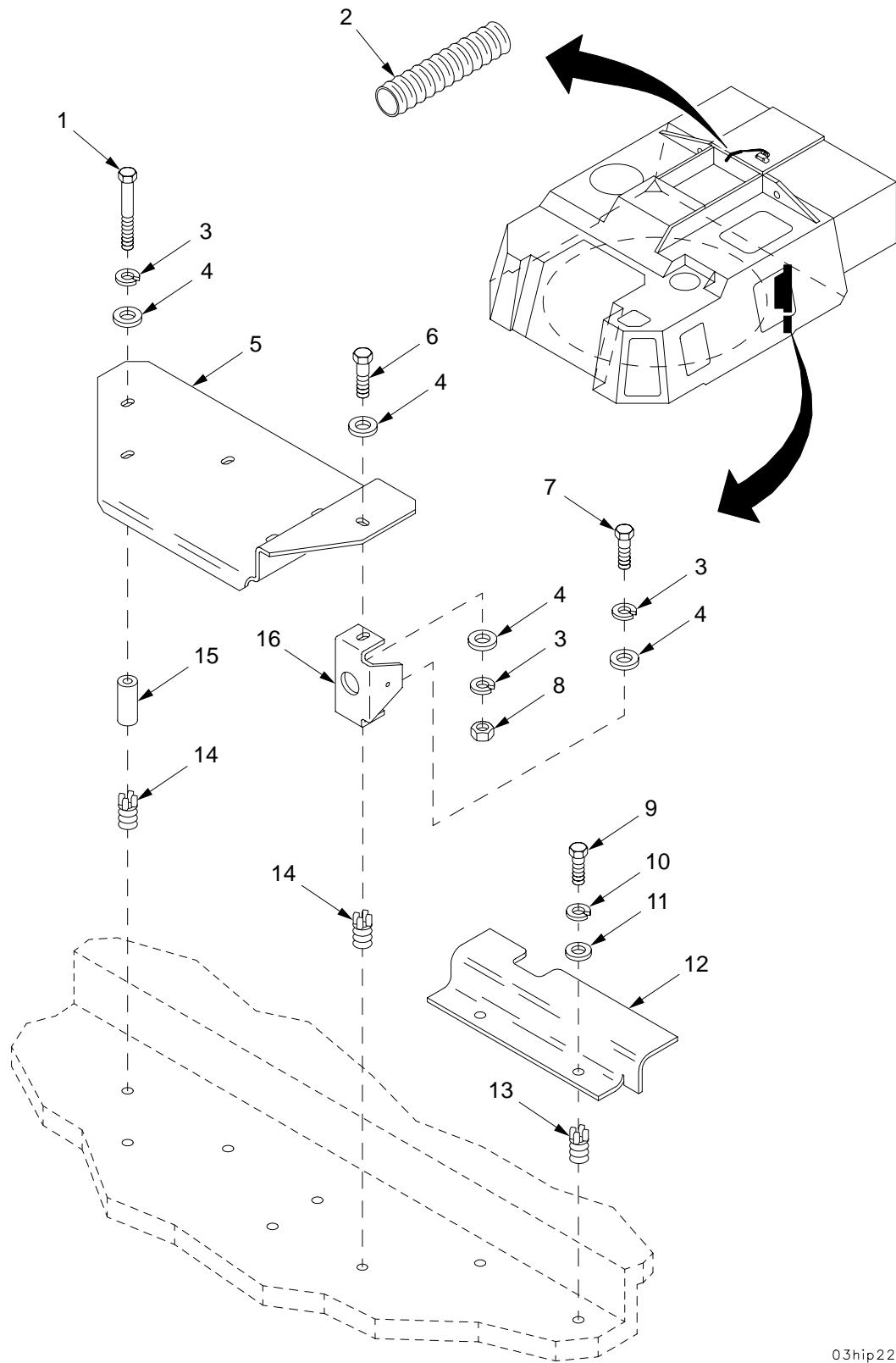
Figure 35. Wiring Harness 12940911

SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 WIRING HARNESS 12940911	
					FIGURE 35 WIRING HARNESS 12940911	
1	XAOZZ			96906 MS3456W16-10S	CONNECTOR, PLUG, ELEC.....	1
2	PAOZZ	5935-00-114-0607		96906 MS27143-1	CONNECTOR, PLUG, ELEC.....	2
3	PAOZZ	5940-00-113-9821		96906 MS20659-166	TERMINAL, LUG.....	1
4	PAOZZ	5940-00-113-9820		96906 MS20659-128	TERMINAL, LUG.....	1

END OF FIGURE

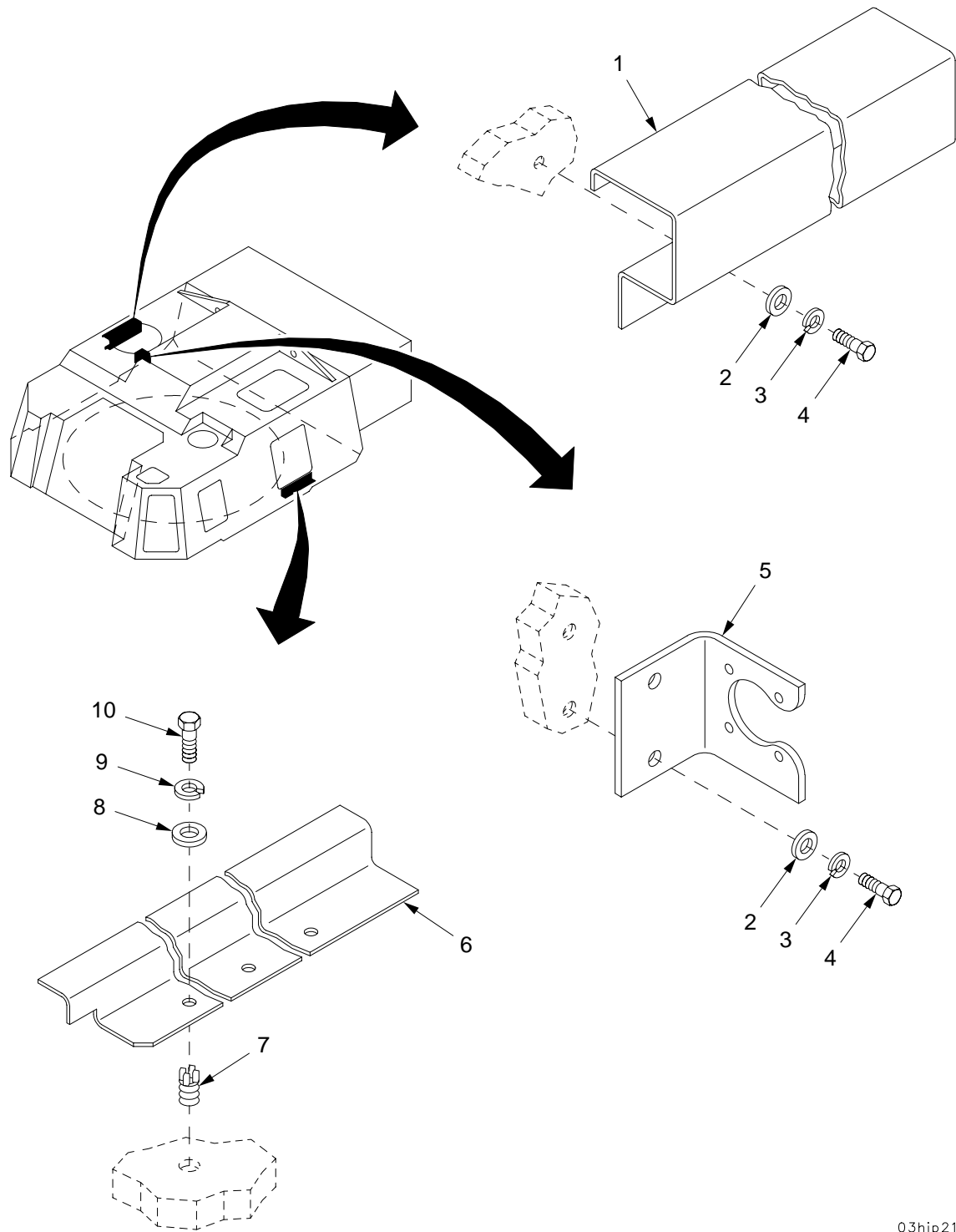


03hip225

Figure 36. Wiring Harness Protectors and MCS Hose Quick Disconnect Brackets

SECTION II		TM9-2350-314-24P-2				
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 03 WIRING HARNESS PROTECTORS AND MCS HOSE QUICK DISCONNECT BRACKETS	
					FIGURE 36 WIRING HARNESS PROTECTORS AND MCS HOSE QUICK DISCONNECT BRACKETS	
1	PAOZZ	5305-00-781-3926	80204	B1821BH038C275N	SCREW,CAP,HEXAGON H.....	5
2	MOOZZ		81349	M81914/1-1014	CONDUIT,NONMETALLIC MAKE FROM CONDUIT,NONMETALLIC P/N M81914/1....	1
3	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	7
4	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER,FLAT.....	8
5	PAOZZ	5975-01-319-0925	19200	12910403	PROTECTOR,ELECTRICA.....	1
6	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	1
7	PAOZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW,CAP,HEXAGON H.....	1
8	PAOZZ	5310-00-732-0558	96906	MS51967-8	NUT,PLAIN,HEXAGON.....	1
9	PAOZZ	5305-01-359-8002	80204	B1821AH031C075N	SCREW,CAP,HEXAGON H.....	2
10	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER,LOCK.....	2
11	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER,FLAT.....	2
12	PAOZZ	5975-01-319-2562	19200	12910395	PROTECTOR,ELECTRICA.....	1
13	PAFZA	5325-00-952-0432	96906	MS51831-103	INSERT,SCREW THREAD.....	2
14	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	6
15	PAOZZ	5365-01-319-8988	19200	12910404	SPACER,SLEEVE.....	5
16	PAOZZ	5340-01-323-8780	19200	12910405	BRACKET,MOUNTING.....	1

END OF FIGURE



03hip213

Figure 37. Wiring Harness Protectors and Bracket

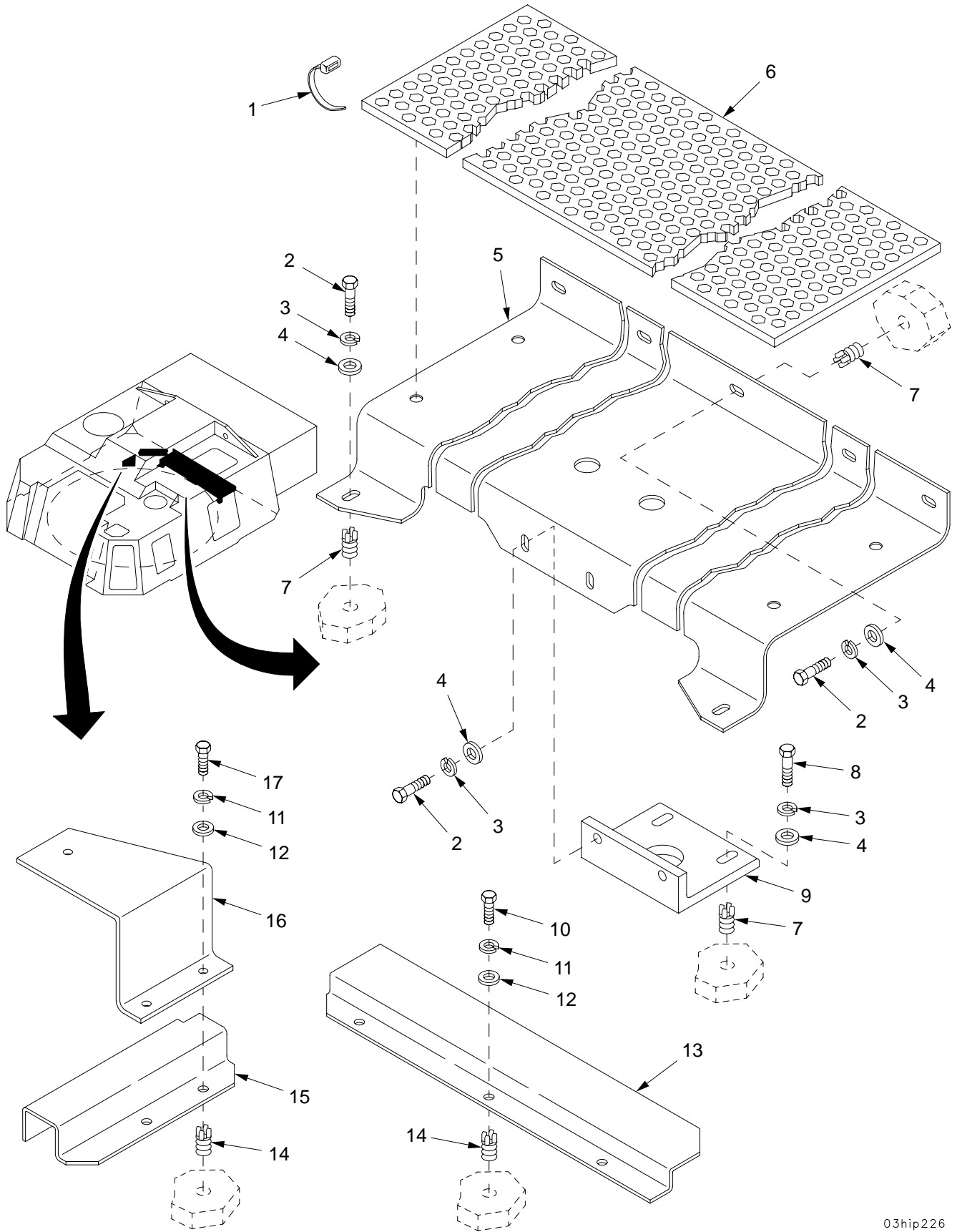
## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 WIRING HARNESS PROTECTORS AND BRACKET	
					FIGURE 37 WIRING HARNESS PROTECTORS AND BRACKET	
1	PAOZZ	5975-01-320-5732	19200	12906906	PROTECTOR,ELECTRICA.....	1
2	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	5
3	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER,LOCK.....	5
4	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW,CAP,HEXAGON H.....	5
5	PAOZZ	5340-01-317-2194	19200	12910387	BRACKET,ANGLE.....	1
6	PAOZZ	5975-01-319-0927	19200	12910396	PROTECTOR,ELECTRICA.....	1
7	PAFZA	5325-00-952-0432	96906	MS51831-103	INSERT,SCREW THREAD.....	3
8	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER,FLAT.....	3
9	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER,LOCK.....	3
10	PAOZZ	5305-01-359-8002	80204	B1821AH031C075N	SCREW,CAP,HEXAGON H.....	3

END OF FIGURE



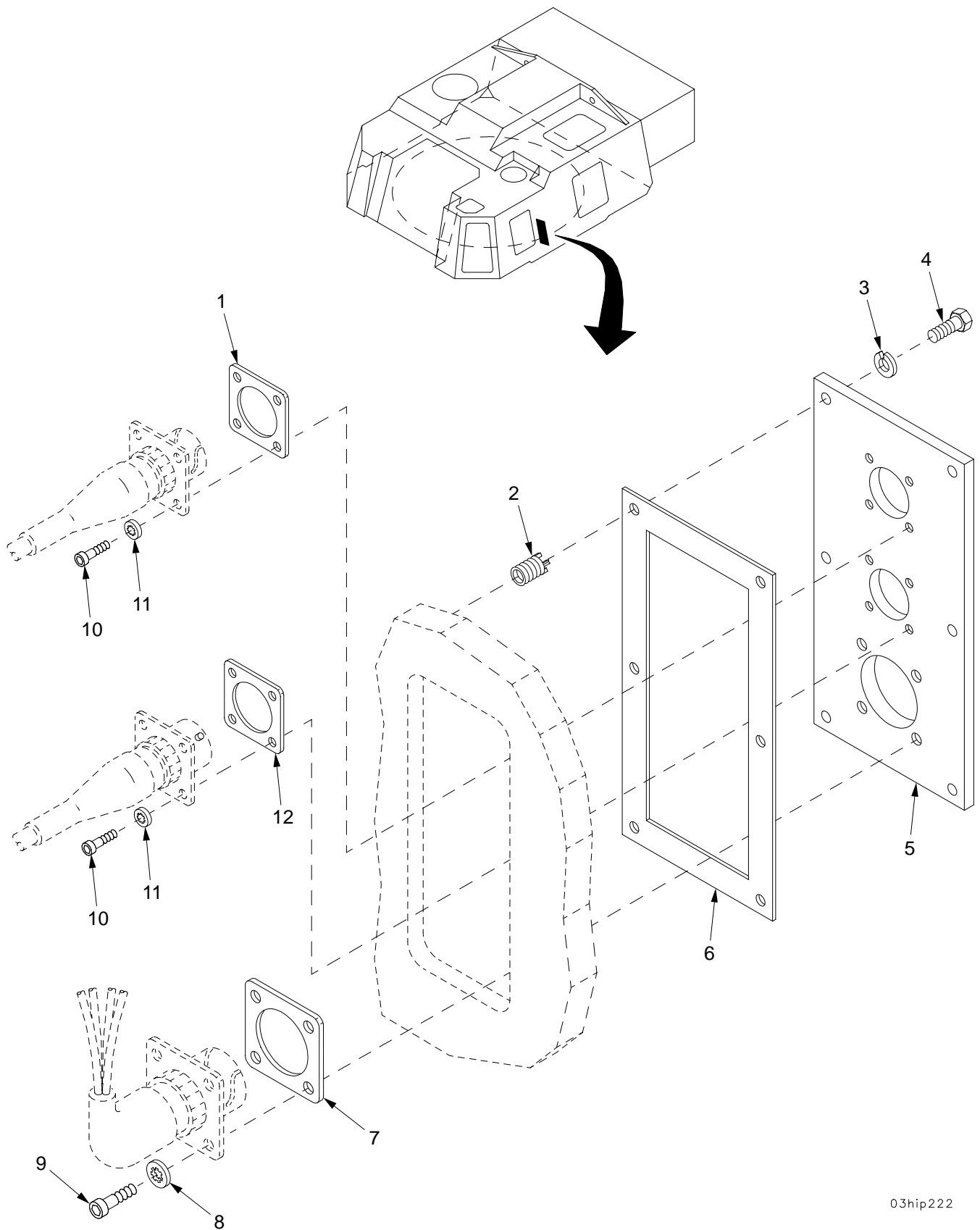


03hip226

Figure 38. Wiring Harness Protectors and Angle Brackets

SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 03 WIRING HARNESS PROTECTORS AND ANGLE BRACKETS	
					FIGURE 38 WIRING HARNESS PROTECTORS AND ANGLE BRACKETS	
1	PAOZZ	5975-00-985-6630	96906	MS3367-3-0	STRAP, TIEDOWN, ELECT.....	4
2	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	9
3	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	11
4	PAOZZ	5310-00-880-0625	19207	10941915-3	WASHER, FLAT.....	11
5	PAOZZ	5340-01-318-9625	19200	12910381	BRACKET, DOUBLE ANGL.....	1
*	PAOZZ	2590-01-453-2463	19200	12979823	PAD, CUSHIONING.....	1
7	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	9
8	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	2
9	PBOZZ	5340-01-355-0999	19200	12941446	BRACKET, ANGLE.....	1
10	PAOZZ	5306-00-226-4824	80204	B1821BH031C063N	BOLT, MACHINE.....	3
11	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER, LOCK.....	5
12	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	5
13	PAOZZ	5975-01-319-0926	19200	12910379	PROTECTOR, ELECTRICA.....	1
14	PAFZA	5325-00-952-0432	96906	MS51831-103	INSERT, SCREW THREAD.....	5
15	PAOZZ	9520-01-321-9958	19200	12910397	CHANNEL, STRUCTURAL.....	1
16	PAOZZ	5340-01-440-4889	19200	12979815	BRACKET, MOUNTING.....	1
17	PAOZZ	5305-01-359-8002	80204	B1821AH031C075N	SCREW, CAP, HEXAGON H.....	2

END OF FIGURE

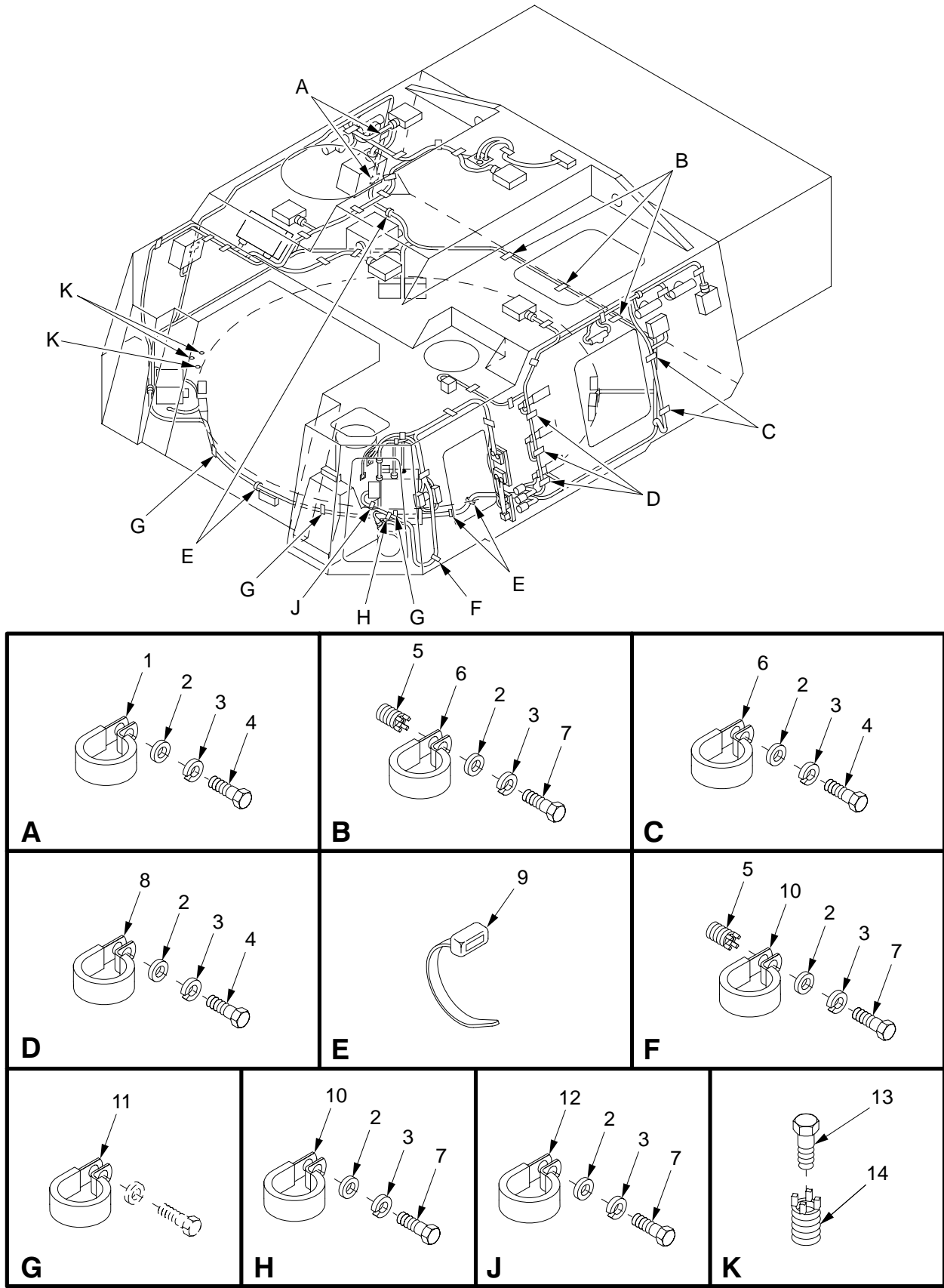


03hip222

Figure 39. Wiring Harness Mounting Plate

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 03	WIRING HARNESS
						MOUNTING PLATE
					FIGURE 39	WIRING HARNESS
						MOUNTING PLATE
1	PAOZZ	5330-01-360-1778	19207	12361690-4	GASKET.....	1
2	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	6
3	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER,LOCK.....	6
4	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW,CAP,HEXAGON H.....	6
5	PAOZZ	5975-01-320-1271	19200	12553230	PANEL,ELECTRICAL.....	1
6	PAOZZ	5330-01-355-5358	19200	12948180	GASKET.....	1
7	PAOZZ	5330-01-329-7685	19207	12361690-3	GASKET.....	1
8	PAOZZ	5310-00-579-0079	96906	MS35333-37	WASHER,LOCK.....	4
9	PAOZZ	5305-00-978-9347	96906	MS16997-19	SCREW,CAP,SOCKET HE.....	4
10	PAOZZ	5305-00-058-2075	96906	MS16997-3	SCREW,CAP,SOCKET HE.....	8
11	PAOZZ	5310-00-579-5554	96906	MS35333-35	WASHER,LOCK.....	8
* 12	PAOZZ	5999-01-373-4475	81349	M83528/004J-019	SHIELDING GASKET,EL.....	1

END OF FIGURE



03hip331

Figure 40. Wiring Harness Straps and Mounting Hardware

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 WIRING HARNESS STRAPS AND MOUNTING HARDWARE	
					FIGURE 40 WIRING HARNESS STRAPS AND MOUNTING HARDWARE	
1	PAOZZ	5340-00-740-7393	19207	7407393	CLAMP, LOOP.....	2
2	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	13
3	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	13
4	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW, CAP, HEXAGON H.....	7
5	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	4
6	PAOZZ	5340-00-984-8541	96906	MS21333-106	CLAMP, LOOP.....	5
7	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW, CAP, HEXAGON H.....	6
8	PAOZZ	5340-00-088-6655	96906	MS21333-101	CLAMP, LOOP.....	3
9	PAOZZ	5975-00-985-6630	96906	MS3367-3-0	STRAP, TIEDOWN, ELECT.....	4
10	PAOZZ	5340-00-993-6207	96906	MS21333-99	CLAMP, LOOP.....	2
11	PAOZZ	5340-00-796-8573	19207	7968573	CLAMP, LOOP.....	3
12	PAOZZ	5340-00-809-1490	96906	MS21333-98	CLAMP, LOOP.....	1
13	PAOZZ	5305-00-269-3204	96906	MS90725-53	SCREW, CAP, HEXAGON H.....	3
14	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	3

END OF FIGURE

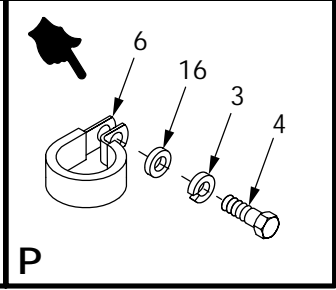
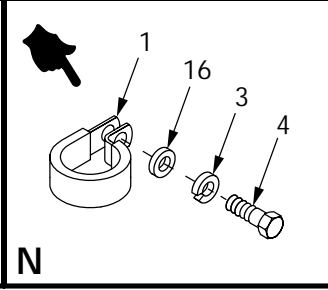
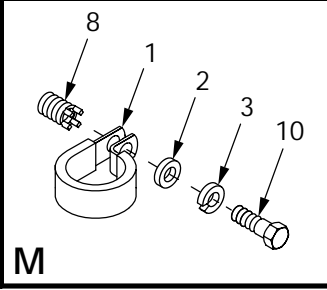
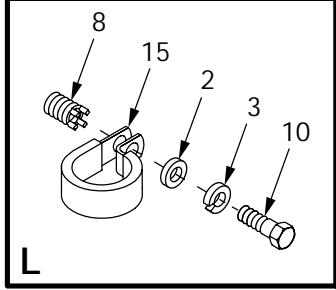
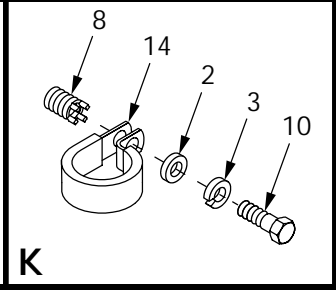
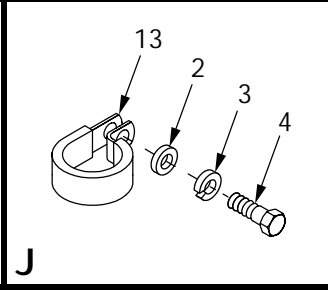
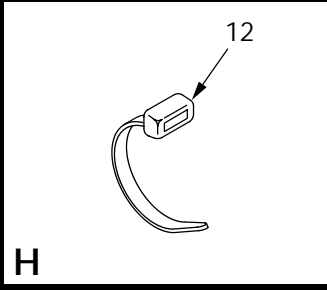
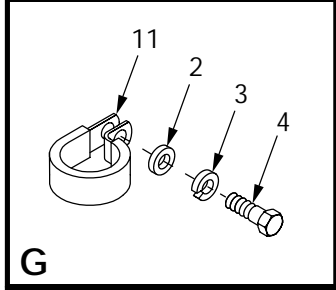
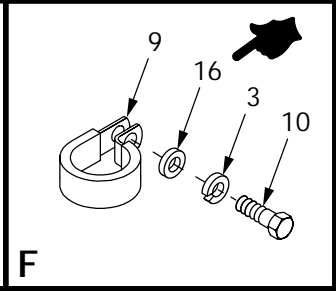
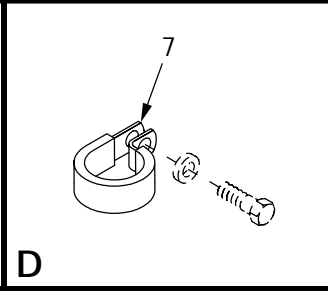
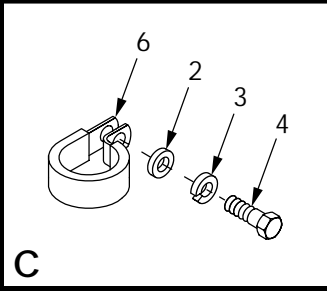
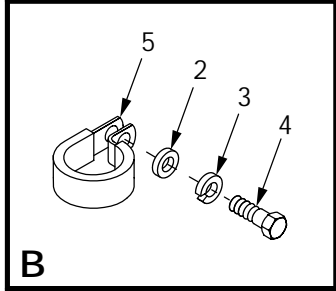
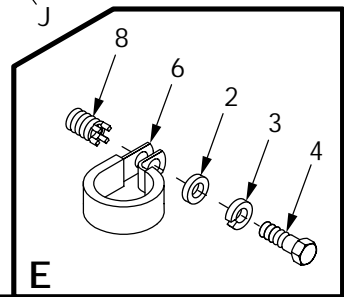
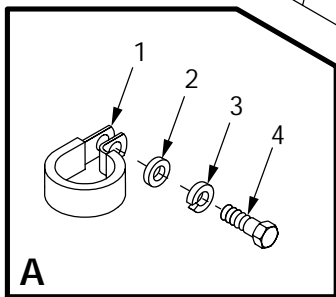
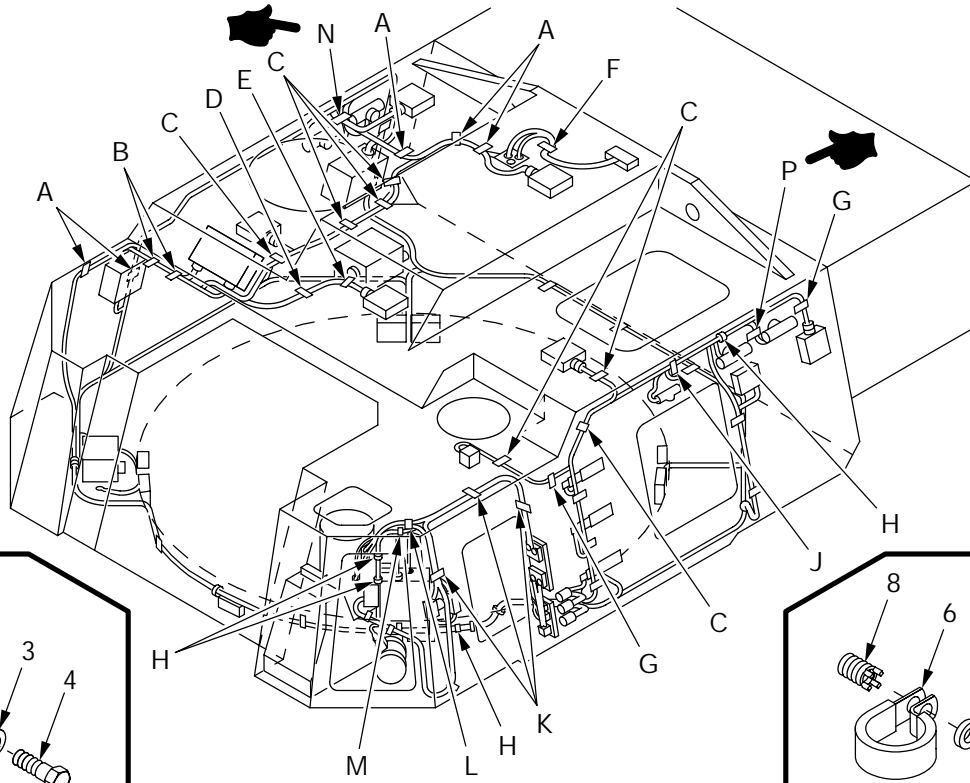
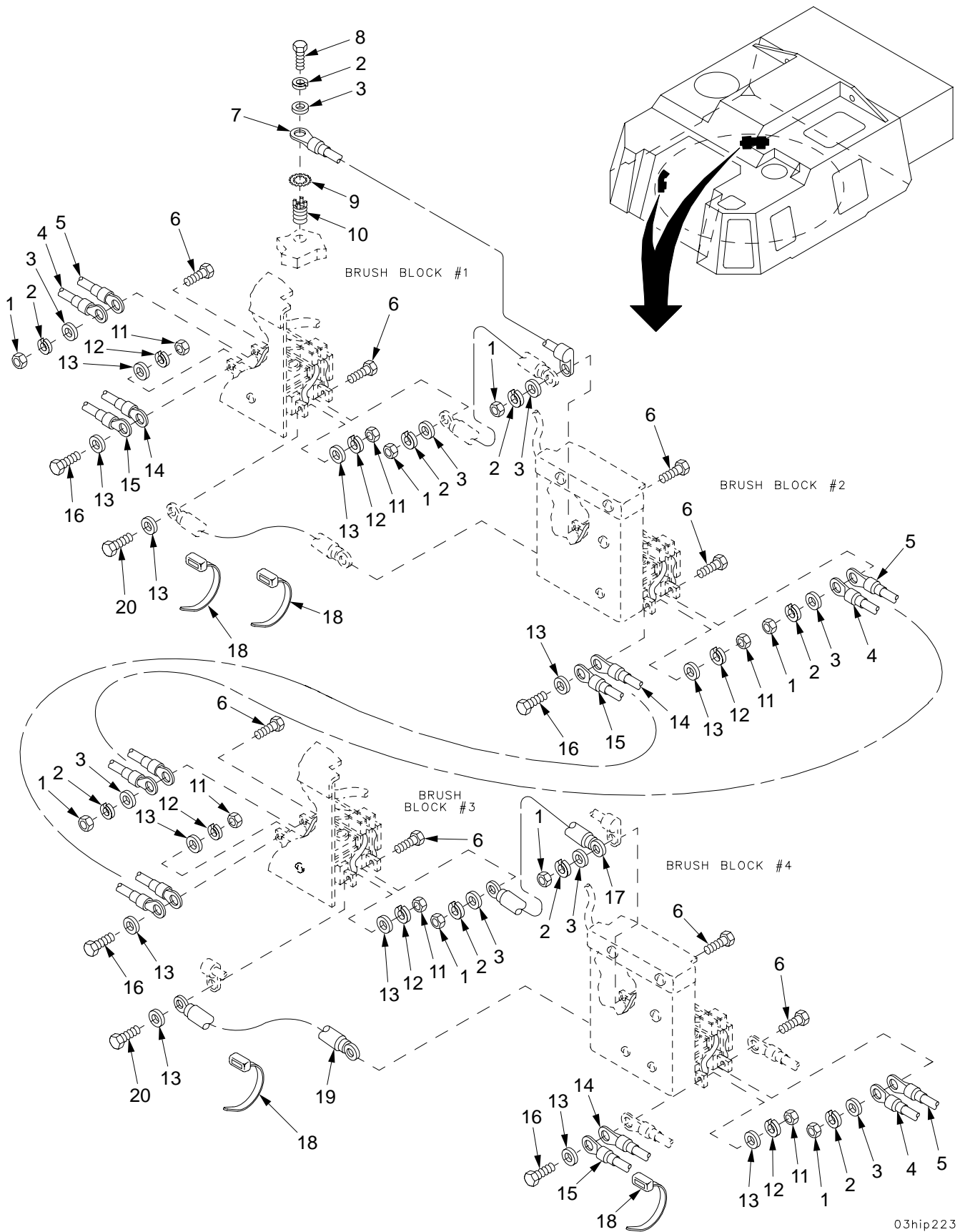


Figure 41. Wiring Harness Straps and Mounting Hardware (Continued)

SECTION II		TM9-2350-314-24P-2			C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	PART		DESCRIPTION AND		
NO			CAGE	NUMBER	USABLE ON CODE (UOC)		QTY
					GROUP 03	WIRING HARNESS STRAPS AND MOUNTING HARDWARE	
					FIGURE 41	WIRING HARNESS STRAPS AND MOUNTING HARDWARE (CONTINUED)	
1	PAOZZ	5340-00-809-1500	96906	MS21333-107	CLAMP, LOOP.....	7	
* 2	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	23	
3	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	26	
4	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW, CAP, HEXAGON H.....	20	
5	PAOZZ	5340-00-809-1494	96906	MS21333-105	CLAMP, LOOP.....	2	
6	PAOZZ	5340-00-993-6207	96906	MS21333-99	CLAMP, LOOP.....	9	
7	PAOZZ	5340-00-057-3034	96906	MS21333-110	CLAMP, LOOP.....	1	
8	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	6	
9	PAOZZ	5340-00-984-8541	96906	MS21333-106	CLAMP, LOOP.....	1	
10	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW, CAP, HEXAGON H.....	6	
11	PAOZZ	5340-00-809-1490	96906	MS21333-98	CLAMP, LOOP.....	2	
12	PAOZZ	5975-00-984-6582	96906	MS3367-1-0	STRAP, TIEDOWN, ELECT.....	4	
13	PAOZZ	5340-00-984-8540	96906	MS21333-102	CLAMP, LOOP.....	1	
14	PAOZZ	5340-00-740-7393	19207	7407393	CLAMP, LOOP.....	3	
15	PAOZZ	5340-00-796-8573	19207	7968573	CLAMP, LOOP.....	1	
* 16	PAOZZ	5310-01-103-6042	96906	MS51412-4	WASHER, FLAT.....	3	

END OF FIGURE





03hip223

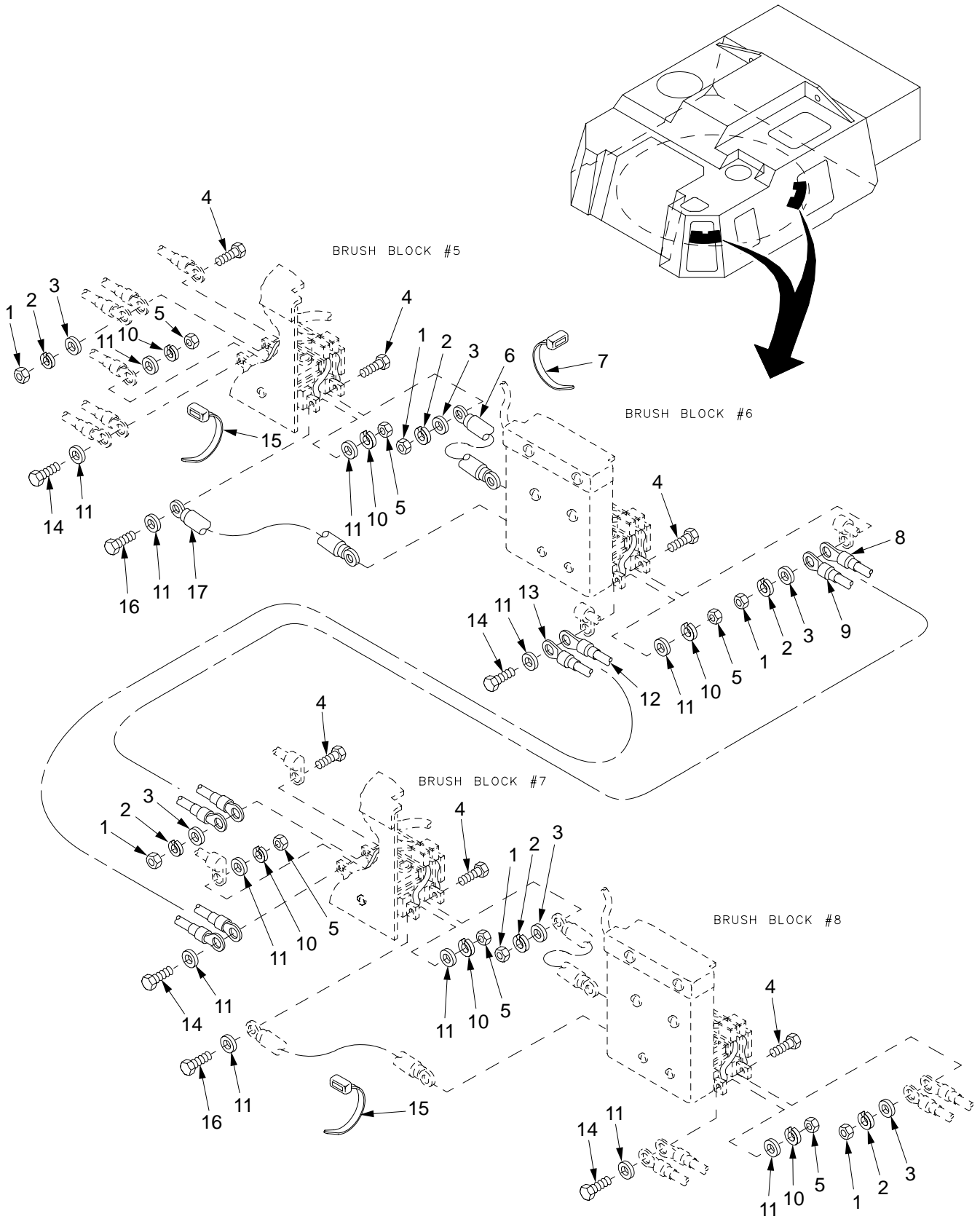
Figure 42. Brush Block Leads

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 BRUSH BLOCK LEADS	
					FIGURE 42 BRUSH BLOCK LEADS	
1	PAOZZ	5310-00-761-0654	96906	MS51967-9	NUT, PLAIN, HEXAGON.....	8
2	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	9
3	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	9
4	PAOZZ	6150-01-355-3231	19200	12934614-2	LEAD, ELECTRICAL.....	3
5	PAOZZ	6150-01-355-3229	19200	12934614-1	LEAD, ELECTRICAL.....	3
6	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	8
7	PAOZZ	6150-01-322-0156	19200	12361825-2	LEAD, ELECTRICAL.....	1
8	PAOZZ	5305-00-721-5492	80204	B1821BH038C063N	SCREW, CAP, HEXAGON H.....	1
9	PAOZZ	5310-00-061-1258	96906	MS45904-76	WASHER, LOCK.....	1
10	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	1
11	PAOZZ	5310-00-761-3706	96906	MS51967-15	NUT, PLAIN, HEXAGON.....	8
12	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....	8
13	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER, FLAT.....	16
14	PAOZZ	6150-01-355-3230	19200	12934614-3	LEAD, ELECTRICAL.....	3
15	PAOZZ	6150-01-355-3232	19200	12934614-4	LEAD, ELECTRICAL.....	3
16	PAOZZ	5305-00-071-2067	80204	B1821BH050C125N	SCREW, CAP, HEXAGON H.....	4
17	PAOZZ	5999-01-316-9996	19200	12910373-1	STRIP, ELECTRICAL GR.....	1
18	PAOZZ	5975-00-899-4606	96906	MS3367-2-0	STRAP, TIEDOWN, ELECT.....	5
19	PAOZZ	5999-01-317-2375	19200	12910373-2	STRIP, ELECTRICAL GR.....	1
20	PAOZZ	5305-00-071-2066	80204	B1821BH050C100N	SCREW, CAP, HEXAGON H.....	4

END OF FIGURE



03hip224

Figure 43. Brush Block Leads (Continued)

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 BRUSH BLOCK LEADS	
					FIGURE 43 BRUSH BLOCK LEADS (CONTINUED)	
1	PAOZZ	5310-00-761-0654	96906	MS51967-9	NUT, PLAIN, HEXAGON.....	8
2	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	8
3	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	8
4	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	8
5	PAOZZ	5310-00-761-3706	96906	MS51967-15	NUT, PLAIN, HEXAGON.....	8
6	PAOZZ	5999-01-316-9996	19200	12910373-1	STRIP, ELECTRICAL GR.....	1
7	PAOZZ	5975-00-984-6582	96906	MS3367-1-0	STRAP, TIEDOWN, ELECT.....	1
8	PAOZZ	6150-01-355-3229	19200	12934614-1	LEAD, ELECTRICAL.....	1
9	PAOZZ	6150-01-355-3231	19200	12934614-2	LEAD, ELECTRICAL.....	1
10	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....	8
11	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER, FLAT.....	16
12	PAOZZ	6150-01-355-3230	19200	12934614-3	LEAD, ELECTRICAL.....	1
13	PAOZZ	6150-01-355-3232	19200	12934614-4	LEAD, ELECTRICAL.....	1
14	PAOZZ	5305-00-071-2067	80204	B1821BH050C125N	SCREW, CAP, HEXAGON H.....	4
15	PAOZZ	5975-00-899-4606	96906	MS3367-2-0	STRAP, TIEDOWN, ELECT.....	2
16	PAOZZ	5305-00-071-2066	80204	B1821BH050C100N	SCREW, CAP, HEXAGON H.....	4
17	PAOZZ	5999-01-317-2375	19200	12910373-2	STRIP, ELECTRICAL GR.....	1

END OF FIGURE

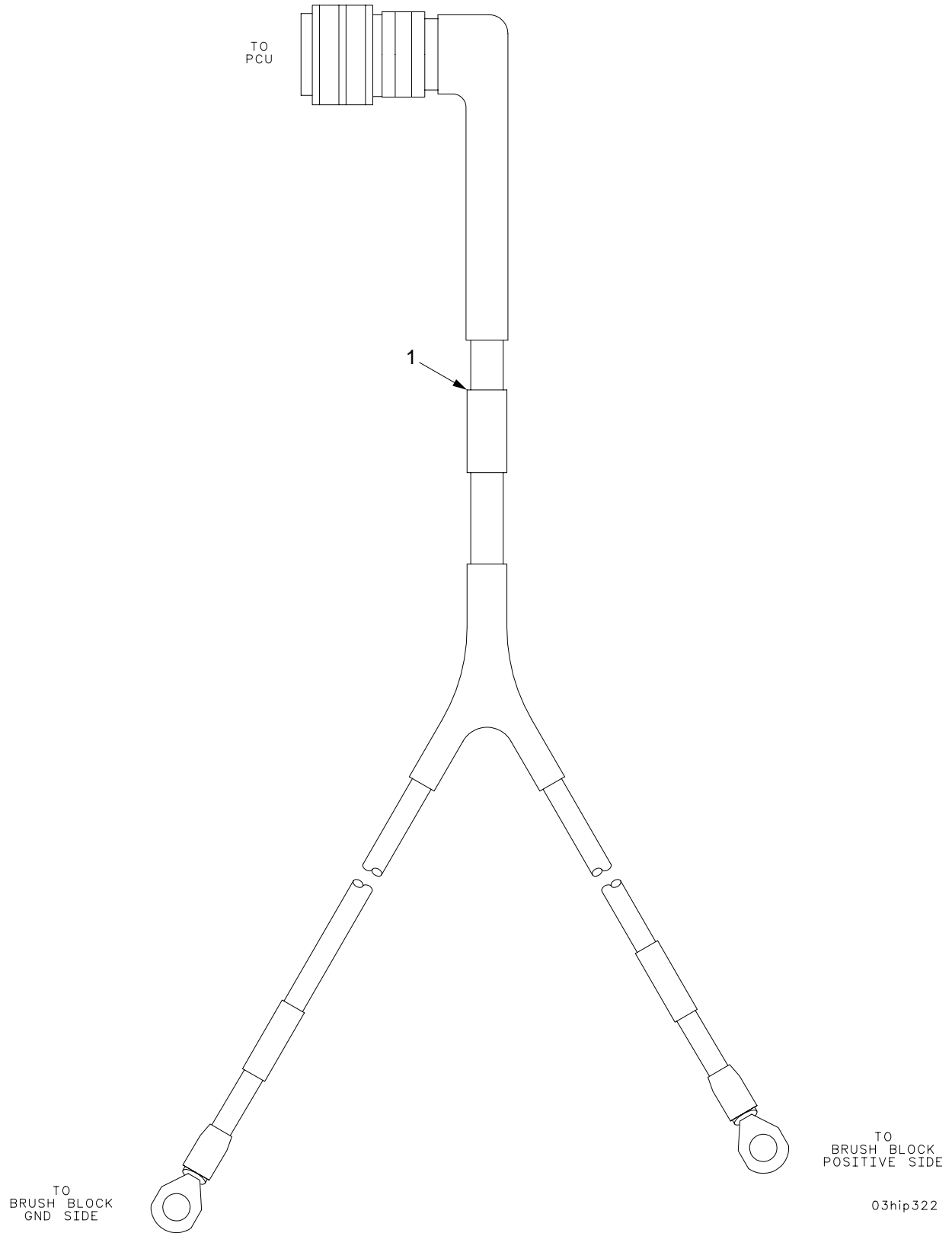


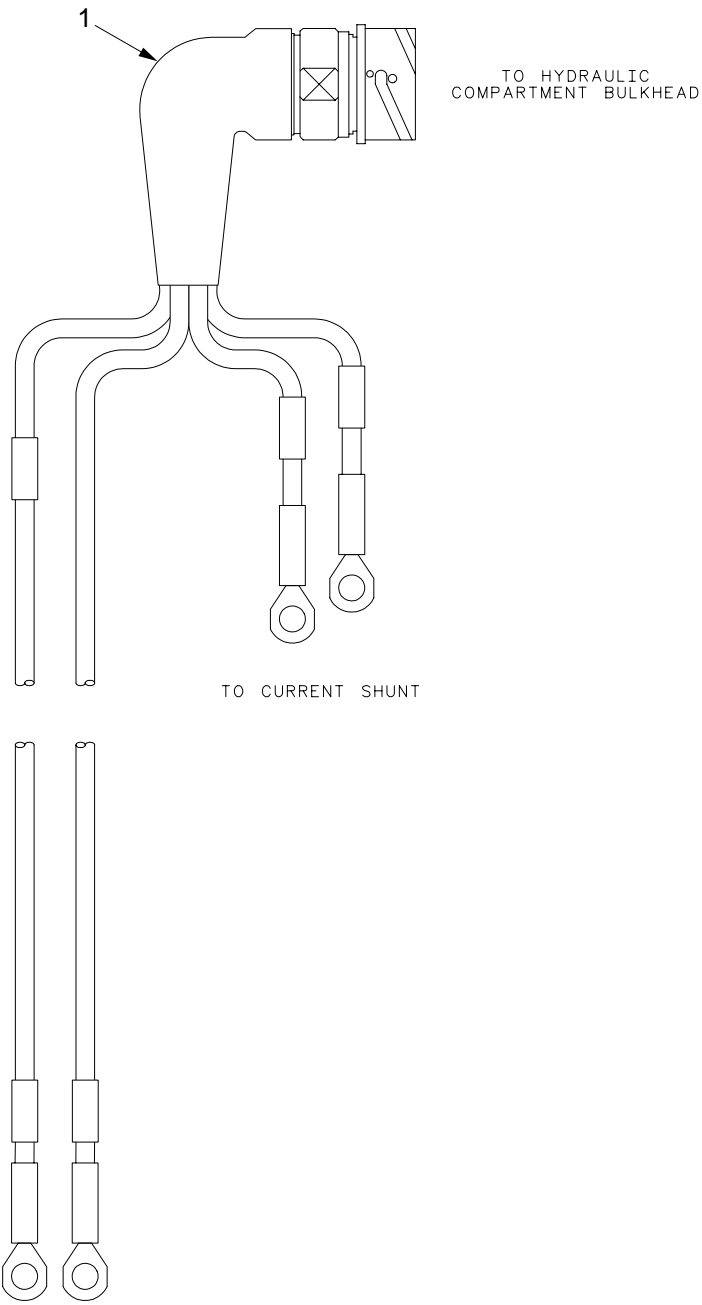
Figure 44. Wiring Harness W50

SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 WIRING HARNESS W50 FIGURE 44 WIRING HARNESS W50	
1	PAOZZ	6150-01-316-9252	19200	12906840	CABLE ASSEMBLY, SPEC.....	1

END OF FIGURE



TO POWER RELAY A1

03hip391

Figure 45. Wiring Harness W53

SECTION II

TM9-2350-314-24P-2

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

GROUP 03      WIRING HARNESS W53  
 FIGURE 45      WIRING HARNESS W53

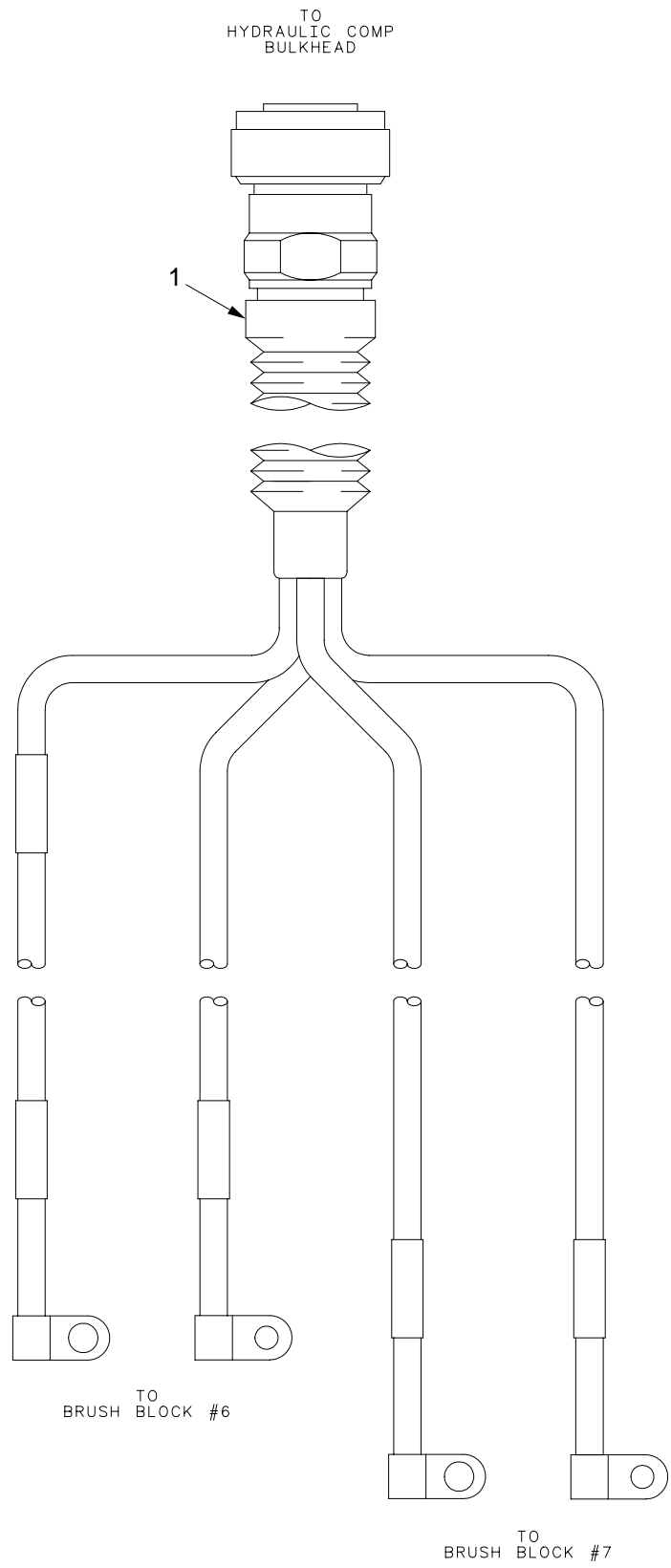
1	PAOZZ	6150-01-320-1231	19200	12906843	LEAD ASSEMBLY,ELECT.....	1
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END OF FIGURE



SECTION II

TM 9-2350-314-24P-2



03hip392

Figure 46. Wiring Harness W55

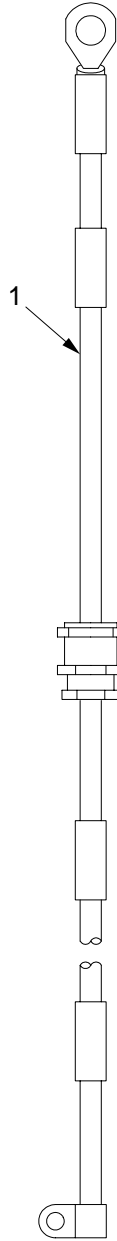
SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 03 WIRING HARNESS W55	
					FIGURE 46 WIRING HARNESS W55	
1	PAOZZ	6150-01-320-1232	19200	12906845	LEAD ASSEMBLY,ELECT.....	1

END OF FIGURE

TO MCS BUSS BAR  
POSITIVE SIDE



TO BRUSH BLOCK  
POSITIVE SIDE

03hip324

Figure 47. Wiring Harness W56

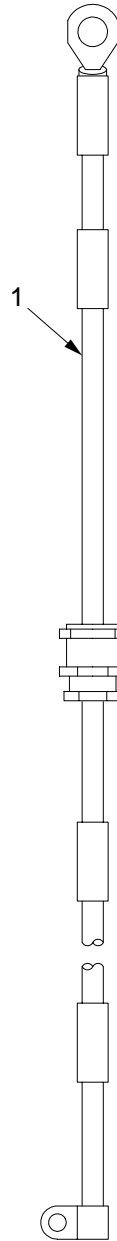
SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	QTY
NO	CODE			NUMBER	USABLE ON CODE (UOC)	
					GROUP 03 WIRING HARNESS W56	
					FIGURE 47 WIRING HARNESS W56	
1	PAOZZ	6150-01-323-2405	19200	12906846	LEAD,ELECTRICAL.....	1

END OF FIGURE

TO MCS BUSS BAR  
GND SIDE



TO BRUSH BLOCK  
GND SIDE

03hip323

Figure 48. Wiring Harness W57

SECTION II

TM9-2350-314-24P-2

C02

(1) (2)  
ITEM SMR  
NO

(3)  
NSN

(4) (5)  
PART  
CAGE NUMBER

(6)  
DESCRIPTION AND  
USABLE ON CODE (UOC)

(7)  
QTY

GROUP 03 WIRING HARNESS W57  
FIGURE 48 WIRING HARNESS W57

\* 1 PAOZZ 6150-01-324-2212 19200 12906847 LEAD,ELECTRICAL..... 1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

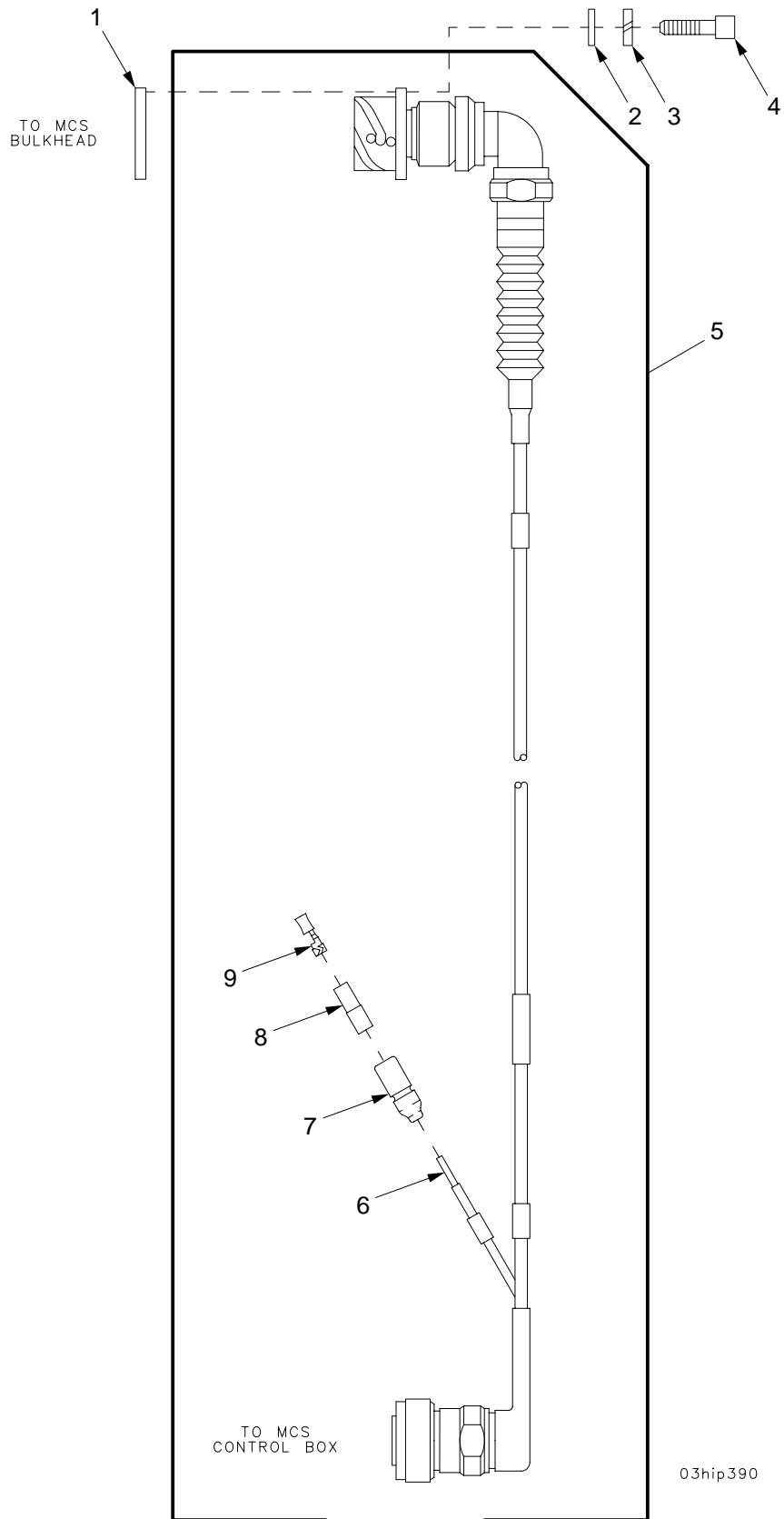


Figure 49. Wiring Harness W58

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 03 WIRING HARNESS W58	
					FIGURE 49 WIRING HARNESS W58	
* 1	PAOZZ	5999-01-373-4475	81349	M83528/004J-019	SHIELDING GASKET,EL.....	1
2	PAOZZ	5310-00-950-1310	96906	MS27183-4	WASHER,FLAT.....	4
3	PAOZZ	5310-00-543-2410	96906	MS35338-40	WASHER,LOCK.....	4
* 4	PAOZZ		80204	S300NA42CA408574	SCREW,CAP, SOCKET HE.....	4
				NNCF1		
5	PAOOO	6150-01-415-3277	19200	12927754	CABLE ASSEMBLY,SPEC.....	1
6	XAOZZ		81349	M81044/12-16-9	.WIRE,ELECTRICAL.....	1
7	PAOZZ	5975-00-660-5962	19207	8724494	.CABLE NIPPLE,ELECTR.....	1
8	PAOZZ	5970-00-833-8562	19207	8338562	.INSULATOR,BUSHING.....	1
9	PAOZZ	5940-00-399-6676	19207	8338564	.TERMINAL SET,QUICK.....	1

END OF FIGURE



SECTION II

TM 9-2350-314-24P-2

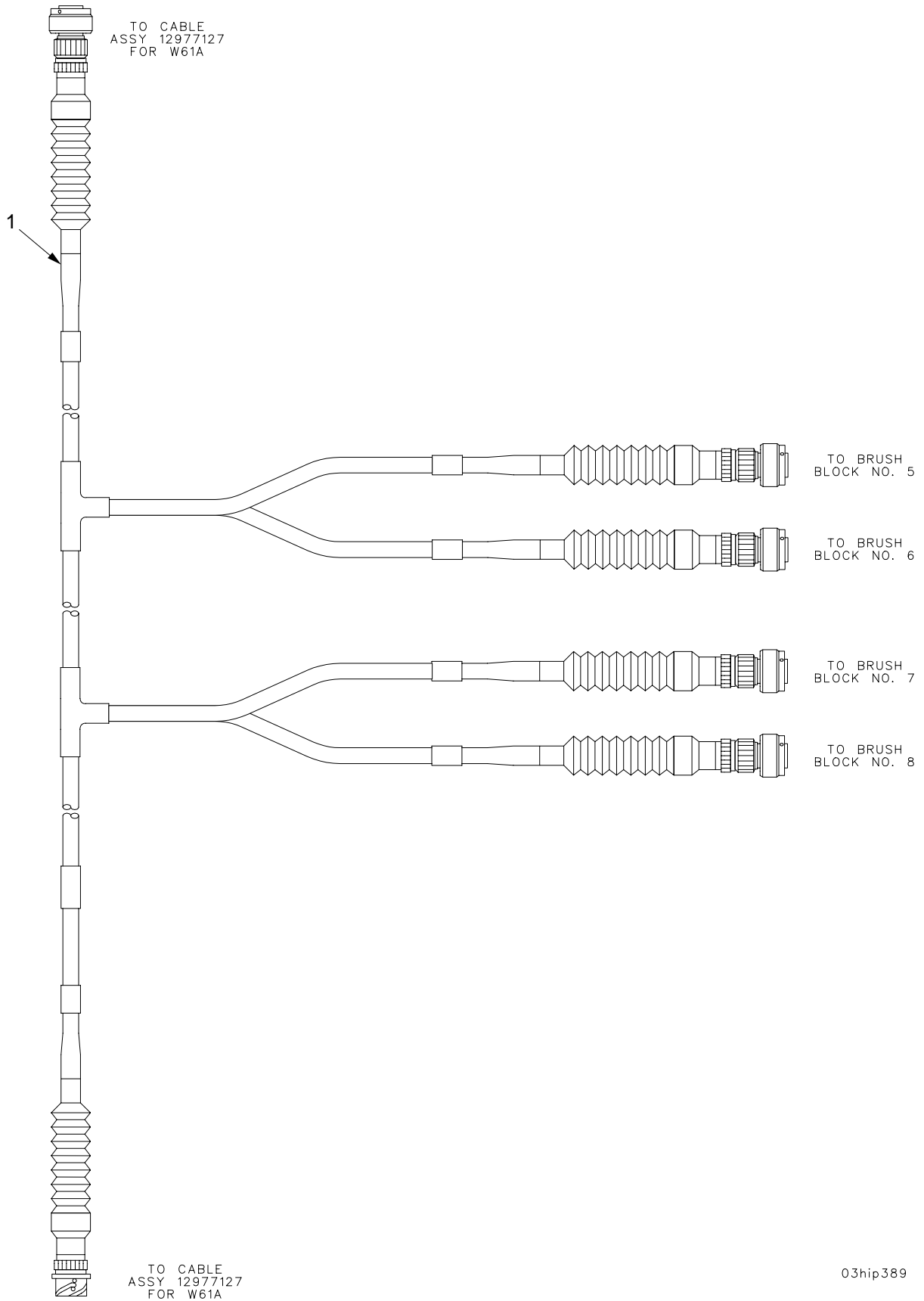


Figure 50. Wiring Harness W61A

SECTION II

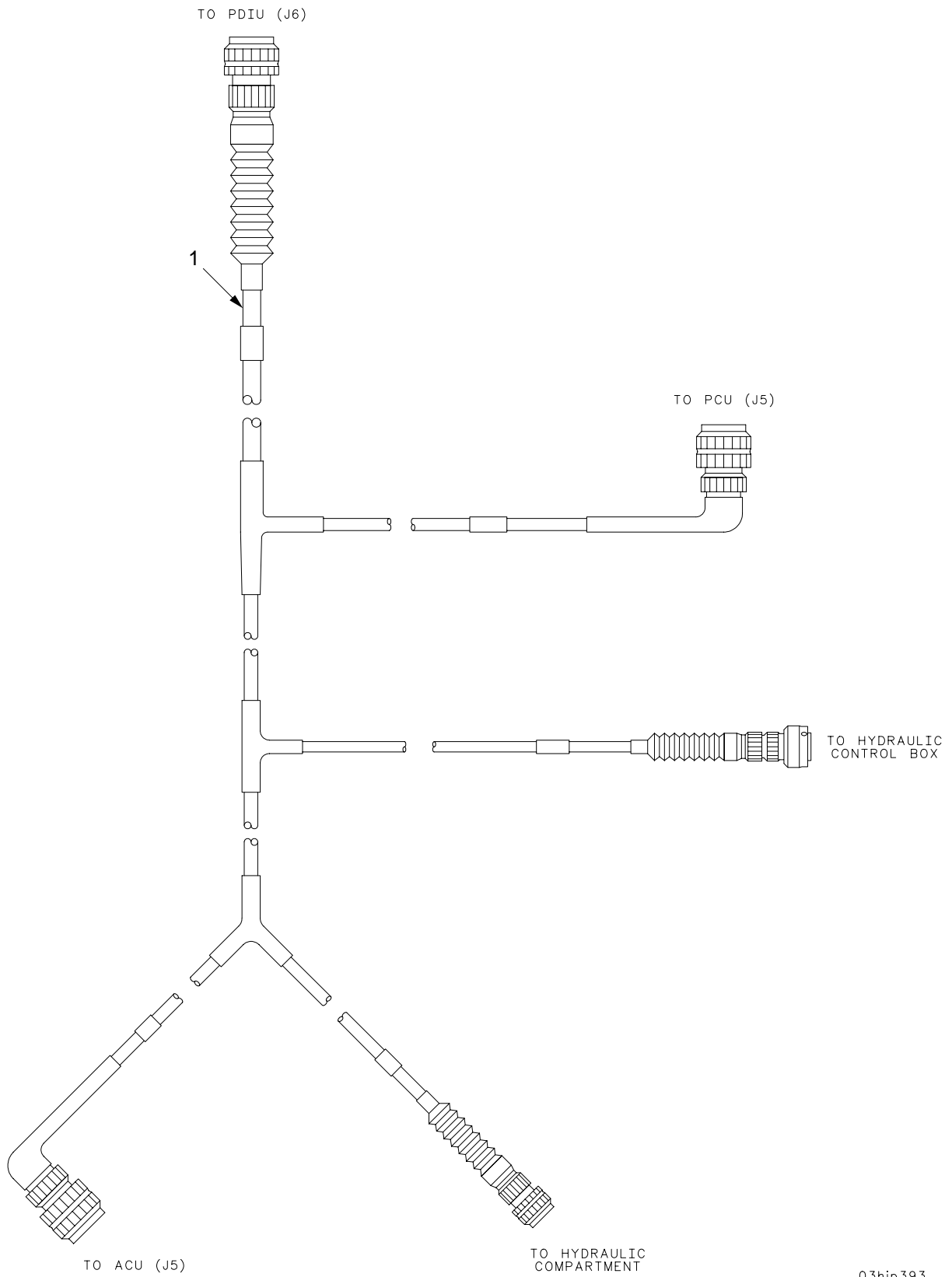
TM9-2350-314-24P-2

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

GROUP 03      WIRING HARNESS W61A  
 FIGURE 50      WIRING HARNESS W61A

1	PAOZZ	6150-01-431-4335	19200	12977126	CABLE ASSEMBLY, SPEC IAL PURPOSE, ELECTRICAL USED ON VEHICLE EQUIPPED WITH AN/VIC-3.....	1
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END OF FIGURE



03hip393

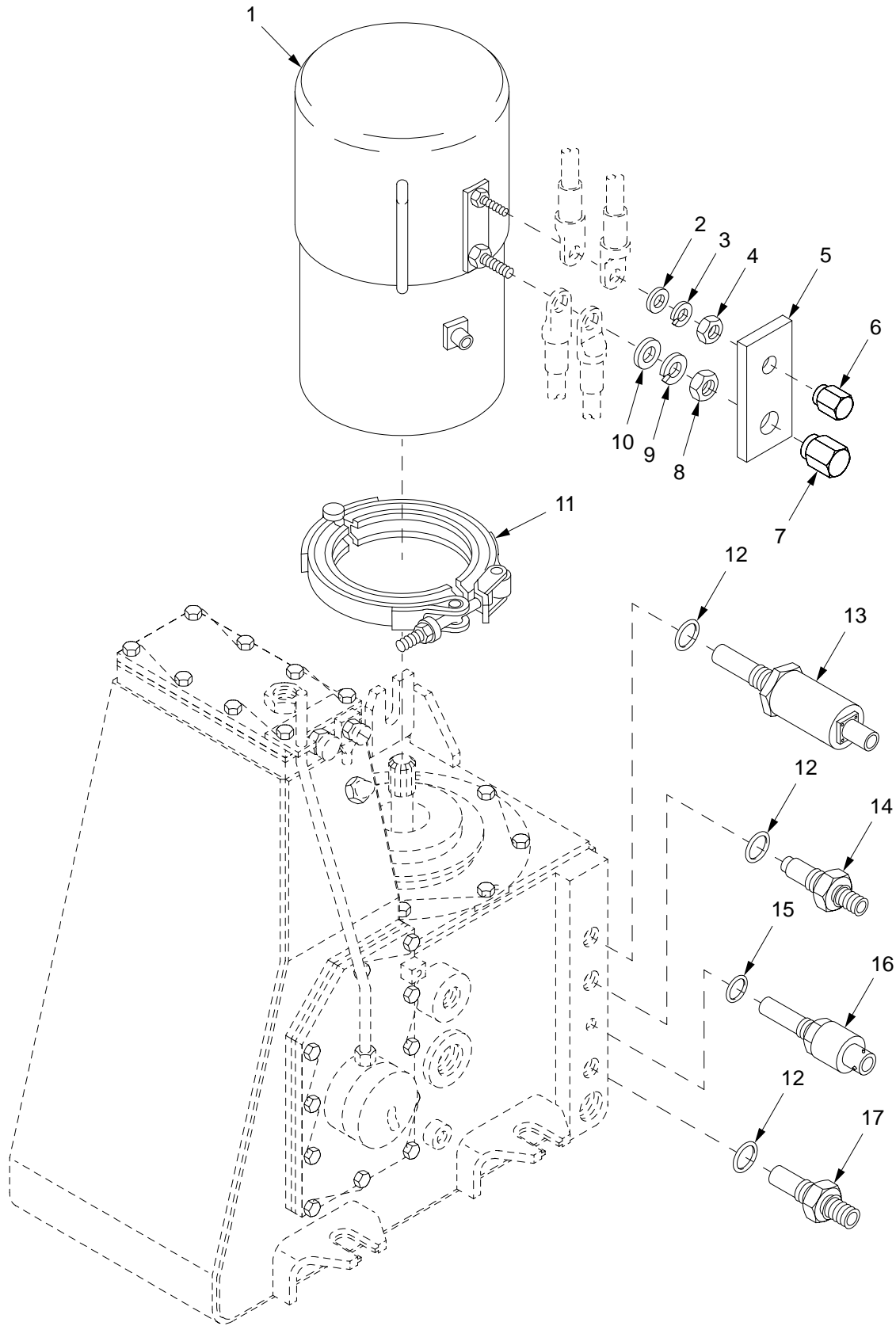
Figure 51. Wiring Harness W65

SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	QTY
NO	CODE			NUMBER	USABLE ON CODE (UOC)	
					GROUP 03 WIRING HARNESS W65	
					FIGURE 51 WIRING HARNESS W65	
1	PAOZZ	6150-01-320-1261	19200	12906855	CABLE ASSEMBLY,POWE.....	1

END OF FIGURE



03hip396

Figure 52. Hydraulic Pump Motor and Hydraulic Reservoir Fluid Level and Temperature Sensors

## SECTION II

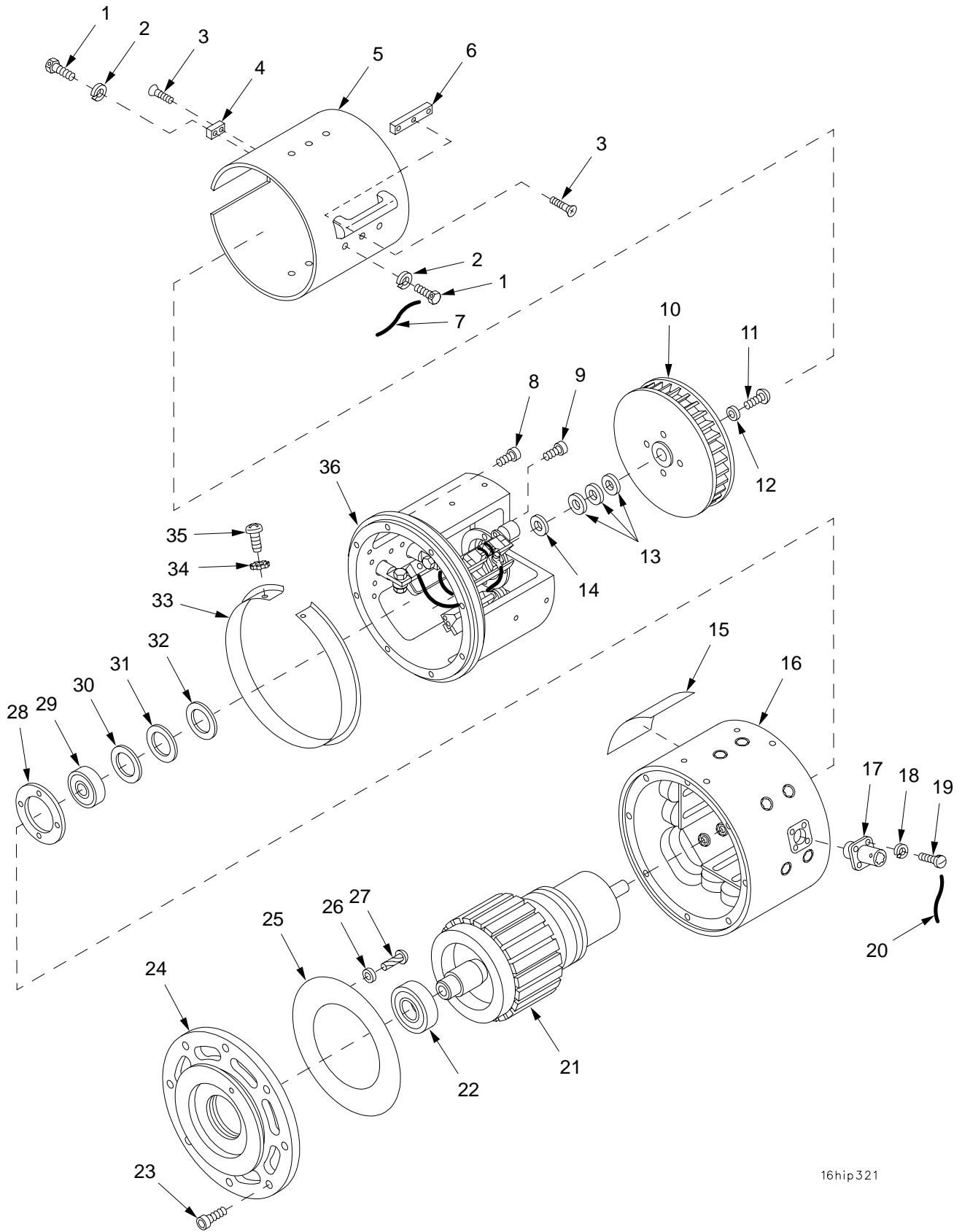
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0301 HYDRAULIC PUMP MOTOR AND HYDRAULIC RESERVOIR FLUID LEVEL AND TEMPERATURE SENSORS	
					FIGURE 52 HYDRAULIC PUMP MOTOR AND HYDRAULIC RESERVOIR FLUID LEVELS AND TEMPERATURE SENSORS	
1	PAODD	6105-01-297-3818	19200	12553352	MOTOR,DIRECT CURREN.....	1
2	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	1
3	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	1
4	PAOZZ	5310-00-732-0559	96906	MS51968-8	NUT,PLAIN,HEXAGON.....	1
5	PAOZZ	5970-01-388-3622	19200	12910524	INSULATOR,PLATE.....	1
6	PAOZZ	5310-01-322-9623	19200	12910523-1	NUT,SLEEVE.....	1
7	PAOZZ	5310-01-355-9266	19200	12910523-2	NUT,SLEEVE.....	1
8	PAOZZ	5310-00-732-0560	96906	MS51968-14	NUT,PLAIN,HEXAGON.....	1
9	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....	1
10	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER,FLAT.....	1
11	PAOZZ	5342-01-112-7040	18876	13025212	COUPLING,CLAMP,GROO.....	1
12	PAOZZ	5331-00-808-0794	96906	MS28778-8	O-RING.....	3
13	PAOZZ	5930-01-367-7993	19200	12934603	SWITCH,PRESSURE.....	1
14	PAOZZ	5930-01-393-1986	81349	M24236/2-ABEFDJ	SWITCH,THERMOSTATIC.....	1
15	PAOZZ	5331-00-805-2966	96906	MS28778-4	O-RING.....	1
16	PAOZZ	5905-01-355-5097	19200	12554015	RESISTOR,THERMAL.....	1
17	PAOZZ	5930-01-322-2625	81349	M24236/25-AGJBA	SWITCH,THERMOSTATIC.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



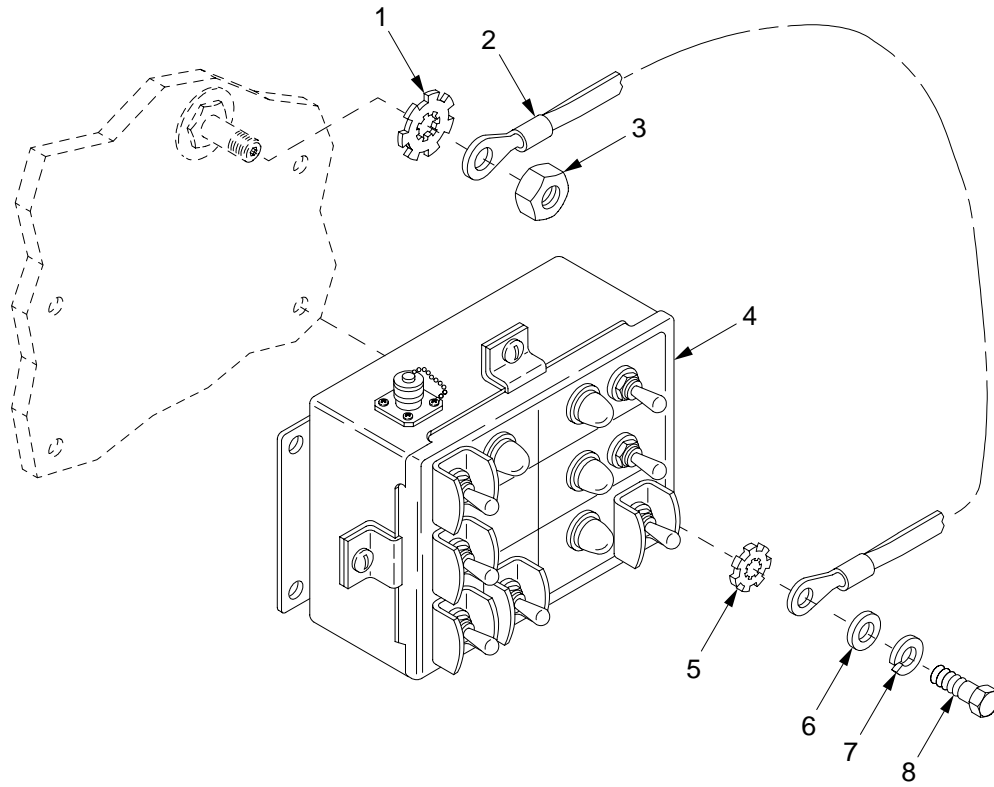
16hip321

Figure 53. Hydraulic Pump Motor 12553352

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO			CAGE NUMBER			
				GROUP 0301	HYDRAULIC PUMP MOTOR	
				FIGURE 53	HYDRAULIC PUMP	
					MOTOR 12553352	
1	PADZZ	5306-00-182-2059	88044 AN3H6A	BOLT, MACHINE.....		7
2	PADZZ	5310-00-045-3296	96906 MS35338-43	WASHER, LOCK.....		7
3	PADZZ	5305-00-984-7361	96906 MS35191-270	SCREW, MACHINE.....		4
4	XADZZ		54395 90-4-1009	SPACER, PLATE.....		1
5	XADZZ		54395 90-7-1003-1	COVER, ELECTRIC MOTO.....		1
6	XADZZ		54395 90-4-1008	SPACER, PLATE.....		3
*	7	MDDZZ	80205 NASM20995C32	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N NASM20995C32.....		V
8	PADZZ	5305-00-983-6664	96906 MS16998-47	SCREW, CAP, SOCKET HE.....		8
9	PADZZ	5305-00-983-6653	96906 MS16998-30	SCREW, CAP, SOCKET HE.....		4
10	XADZZ		54395 90-4-1016	IMPELLER, FAN, CENTRI.....		1
11	PADZZ	5305-01-315-3077	54395 9007-1	SCREW, CAP, SOCKET HE.....		1
12	PADZZ	5310-01-361-5300	54395 5702-252-90C2	WASHER, FLAT.....		1
13	PADZZ	5310-01-357-7778	54395 5702-295-90	WASHER, FLAT.....		3
14	PADZZ	5310-01-357-6939	54395 7003-1-20C	WASHER, FLAT.....		V
15	PADZZ	9905-01-364-3301	54395 90-7-1002-1	PLATE, IDENTIFICATIO.....		1
16	XADZZ		54395 90-7-5000-1	FIELD HOUSING.....		1
17	PADZA	5935-01-133-4517	96906 MS27656-T11B4PC	CONNECTOR, RECEPTACL.....		1
18	PADZZ	5310-00-543-2410	96906 MS35338-40	WASHER, LOCK.....		4
19	PADZZ	5305-00-531-0298	96906 MS35265-15	SCREW, MACHINE.....		4
20	MDDZZ		96906 MS20995C20	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995C20.....		V
21	PADZZ	1055-01-124-4306	54395 90-4-2000	ARMATURE ASSEMBLY.....		1
22	PADZZ	3110-01-136-6158	54395 9000-26	BEARING, BALL, ANNULA.....		1
23	PADZZ	5305-00-983-6662	96906 MS16998-45	SCREW, CAP, SOCKET HE.....		8
24	XADZZ		54395 90-4-4001-2	END BELL DRIVE END.....		1
25	PADZZ	4330-01-134-3836	54395 90-4-1017	FILTERING DISK, FLUI.....		1
26	PADZZ	5310-00-167-0832	88044 AN960-6L	WASHER, FLAT.....		8
27	PADZZ	5305-00-253-5620	80205 MS21318-29	SCREW, DRIVE.....		8
28	PADZZ	3040-01-368-7712	54395 90-7-1001-1	PLATE, RETAINING, SHA.....		1
29	PADZZ	3110-00-193-9049	43334 Z99505LR1MV	BEARING, BALL, ANNULA.....		1
30	PADZZ	5365-01-142-3092	54395 7003-3-5C	SHIM.....		V
31	PADZZ	5365-01-142-3093	54395 7003-3-10C	SHIM.....		V
32	PADZZ	5365-01-142-3094	54395 7003-3-15C	SHIM.....		V
33	PADZZ	5340-01-152-0341	54395 90-4-1018	CLAMP, LOOP.....		1
34	PADZZ	5310-00-596-7693	96906 MS35335-31	WASHER, LOCK.....		2
35	PADZZ	5305-00-984-6191	96906 MS35206-243	SCREW, MACHINE.....		2
36	PADZZ	6105-01-398-1917	54395 90-7-6000-1	END BELL, ELECTRICAL.....		1

END OF FIGURE





03hip394

Figure 54. Hydraulic Control Box and Mounting Hardware

## SECTION II

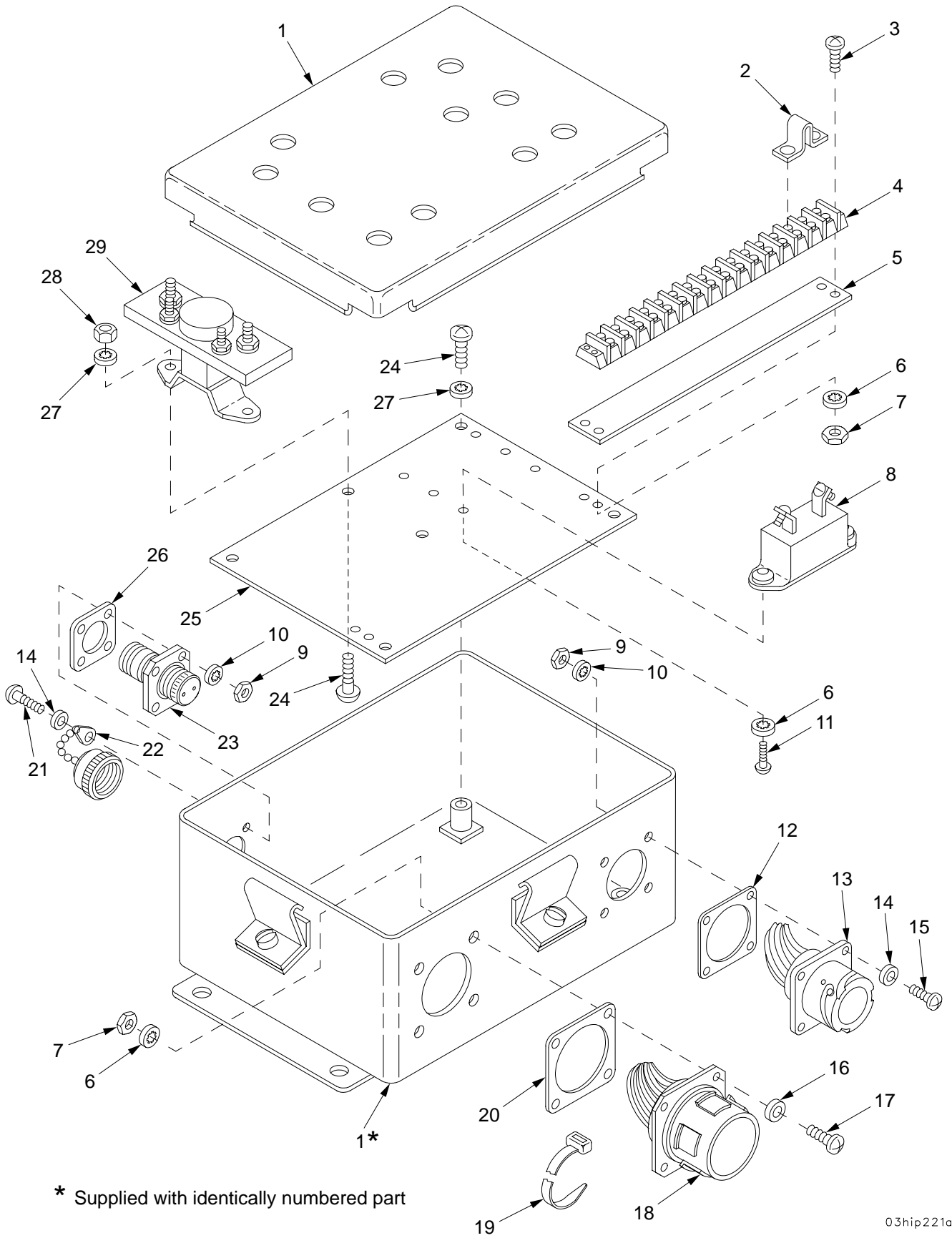
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0302 HYDRAULIC CONTROL BOX AND MOUNTING HARDWARE	
					FIGURE 54 HYDRAULIC CONTROL BOX AND MOUNTING HARDWARE	
1	PAOZZ	5310-00-935-8984	96906	MS45904-84	WASHER, LOCK.....	1
2	PAOZZ	5940-01-360-1570	19200	12910591	TERMINAL STRIP, GROU.....	1
3	PAOZZ	5310-00-732-0560	96906	MS51968-14	NUT, PLAIN, HEXAGON.....	1
4	PAOOO	1030-01-320-5576	19200	12563021	CONTROL BOX, ELECTRI CAL HYDRAULIC ASSEMBLY FOR PARTS SEE GROUP 0302...	1
5	PAOZZ	5310-00-889-2528	96906	MS45904-68	WASHER, LOCK.....	1
6	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	4
7	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	4
8	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW, CAP, HEXAGON H.....	4

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



\* Supplied with identically numbered part

03hip221a

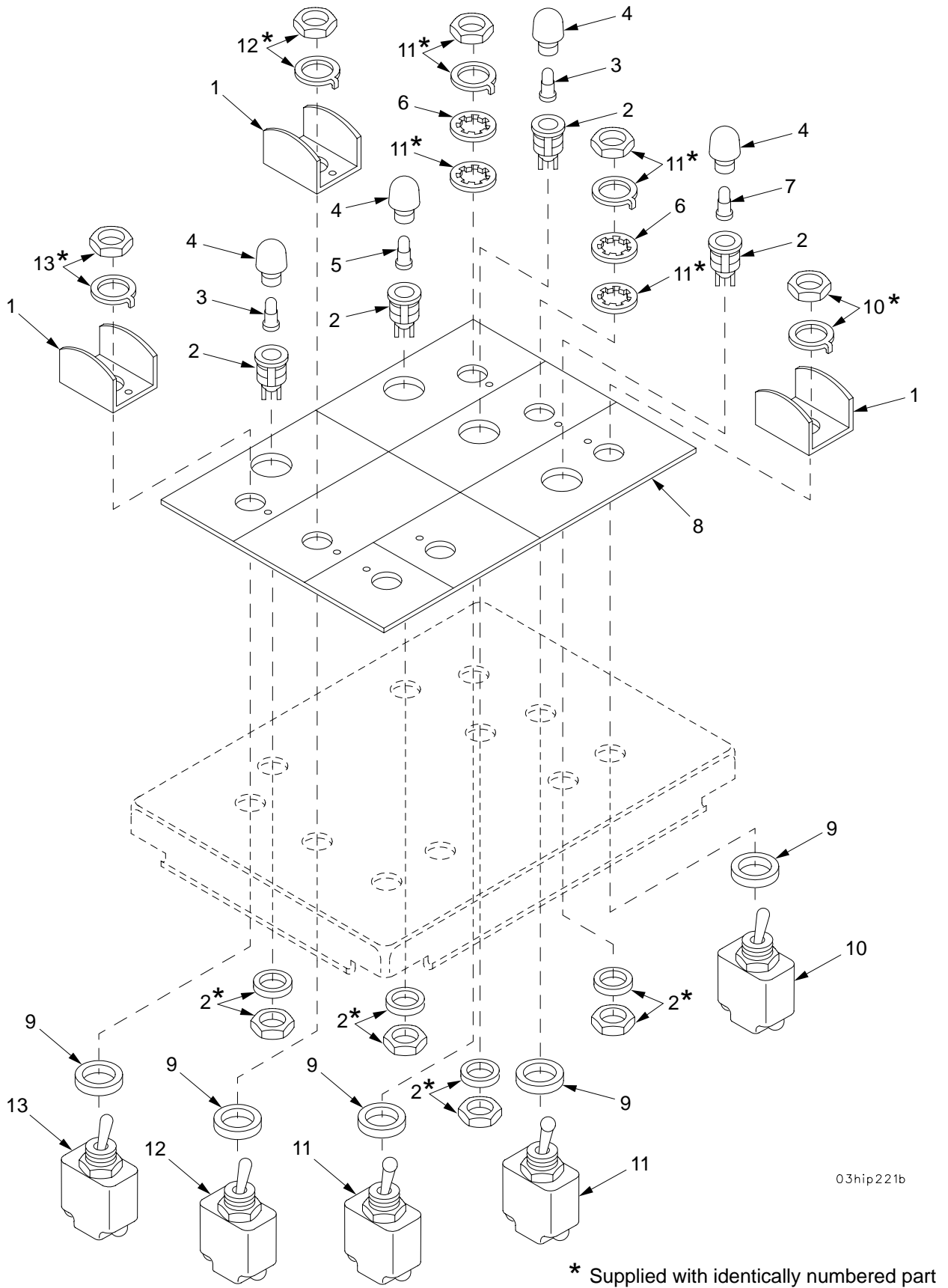
Figure 55. Hydraulic Control Box Assembly 12563021

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO			CAGE NUMBER			
				GROUP 0302	HYDRAULIC CONTROL BOX ASSEMBLY	
				FIGURE 55	HYDRAULIC CONTROL BOX ASSEMBLY 12563021	
1	XAOZZ		19200 12563026	BOX.....		1
2	PAOZZ	6150-01-287-3622	81349 M55164/28TBJA	BUS, CONDUCTOR.....		11
3	PAOZZ	5305-00-889-3001	96906 MS35206-231	SCREW, MACHINE.....		4
4	PAOZZ	5940-00-983-6057	81349 37TB16	TERMINAL BOARD.....		1
5	PAOZZ	5940-01-241-0523	81349 MSA37TB16	MARKER STRIP, TERMIN.....		1
6	PAOZZ	5310-00-579-0079	96906 MS35333-37	WASHER, LOCK.....		14
7	PAOZZ	5310-00-934-9747	96906 MS35649-262	NUT, PLAIN, HEXAGON.....		8
8	PAOZZ	5925-00-929-7719	19200 12957123	CIRCUIT BREAKER.....		3
9	PAOZZ	5310-00-934-9739	96906 MS35649-242	NUT, PLAIN, HEXAGON.....		8
*	10	PAOZZ	5310-00-193-7577	58536 AA55609-36	WASHER, LOCK.....	8
	11	PAOZZ	5305-00-984-4988	96906 MS35206-228	SCREW, MACHINE.....	6
	12	PAOZA	5999-01-354-3740	81349 M83528/004J018	SHIELDING GASKET, EL.....	1
	13	PAOOO	6150-01-362-3722	19200 12563030	WIRING HARNESS FOR PARTS SEE GROUP 030202.....	1
	14	PAOZZ	5310-00-951-4679	96906 MS27183-3	WASHER, FLAT.....	8
	15	PAOZZ	5305-00-889-2999	96906 MS35206-217	SCREW, MACHINE.....	4
	16	PAOZZ	5310-00-983-8483	96906 MS27183-5	WASHER, FLAT.....	4
	17	PAOZZ	5305-00-889-3000	96906 MS35206-230	SCREW, MACHINE.....	4
	18	PAOOO	6150-01-367-5403	19200 12563029	WIRING HARNESS HYDRAULIC CONTROL BOX FOR PARTS SEE GROUP 030201.....	1
	19	PAOZZ	5975-01-034-5871	96906 MS3367-7-0	STRAP, TIEDOWN, ELECT.....	2
	20	PAOZA	5999-01-350-4102	81349 M83528/004J028	SHIELDING GASKET, EL.....	1
	21	PAOZZ	5305-00-889-2998	96906 MS35206-216	SCREW, MACHINE.....	4
	22	PAOZZ	5340-00-799-6778	19204 11602011	CAP, PROTECTIVE, DUST.....	1
	23	PAOZZ	5935-00-495-0426	19204 11602012	CONNECTOR, RECEPTACL.....	1
	24	PAOZZ	5305-00-990-6444	96906 MS35207-261	SCREW, MACHINE.....	6
	25	PAOZZ	5340-01-319-7140	19200 12563027	PLATE, MOUNTING.....	1
	26	PAOZA	5999-01-350-3648	81349 M83528/004J004	SHIELDING GASKET, EL.....	1
	27	PAOZZ	5310-00-576-5752	96906 MS35333-39	WASHER, LOCK.....	6
	28	PAOZZ	5310-00-934-9751	96906 MS35650-302	NUT, PLAIN, HEXAGON.....	2
	29	PAOZZ	5945-00-686-6877	96906 MS24166-D1	RELAY, ELECTROMAGNET.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



03hip221b

Figure 56. Hydraulic Control Box Front Plate, Switches, and Lights

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0302 HYDRAULIC CONTROL BOX FRONT PLATE, SWITCHES, AND LIGHTS	
					FIGURE 56 HYDRAULIC CONTROL BOX FRONT PLATE, SWITCHES, AND LIGHTS	
1	PAOZZ	5930-00-102-3694	19207	11635926	GUARD, SWITCH.....	5
2	PAOZZ	6210-00-176-4928	81349	LH89/1	LIGHT, INDICATOR.....	4
3	PAOZZ	5980-01-281-5356	19207	12360905-3	LIGHT EMITTING DIOD.....	2
4	PAOZZ	6210-00-183-0511	81349	LC35CN2	LENS, LIGHT.....	4
5	PAOZZ	5980-01-289-5274	19207	12360905-2	LIGHT EMITTING DIOD.....	1
6	PAOZZ	5310-01-104-1087	96906	MS35333-126	WASHER, LOCK.....	2
7	PAOZZ	5980-01-285-6689	19207	12360905-1	LIGHT EMITTING DIOD.....	1
8	PBOZZ	5340-01-323-5222	19200	12563028	PLATE, MOUNTING.....	1
9	PAOZZ	5330-00-904-6611	19207	10954727	SEAL, PLAIN ENCASED.....	7
10	PAOZZ	5930-00-683-1632	96906	MS24523-26	SWITCH, TOGGLE.....	1
11	PAOZZ	5930-00-823-2059	96906	MS24658-23F	SWITCH, TOGGLE.....	2
12	PAOZZ	5930-00-683-1629	96906	MS24523-23	SWITCH, TOGGLE.....	3
13	PAOZZ	5930-00-683-1628	96906	MS24523-22	SWITCH, TOGGLE.....	1

END OF FIGURE

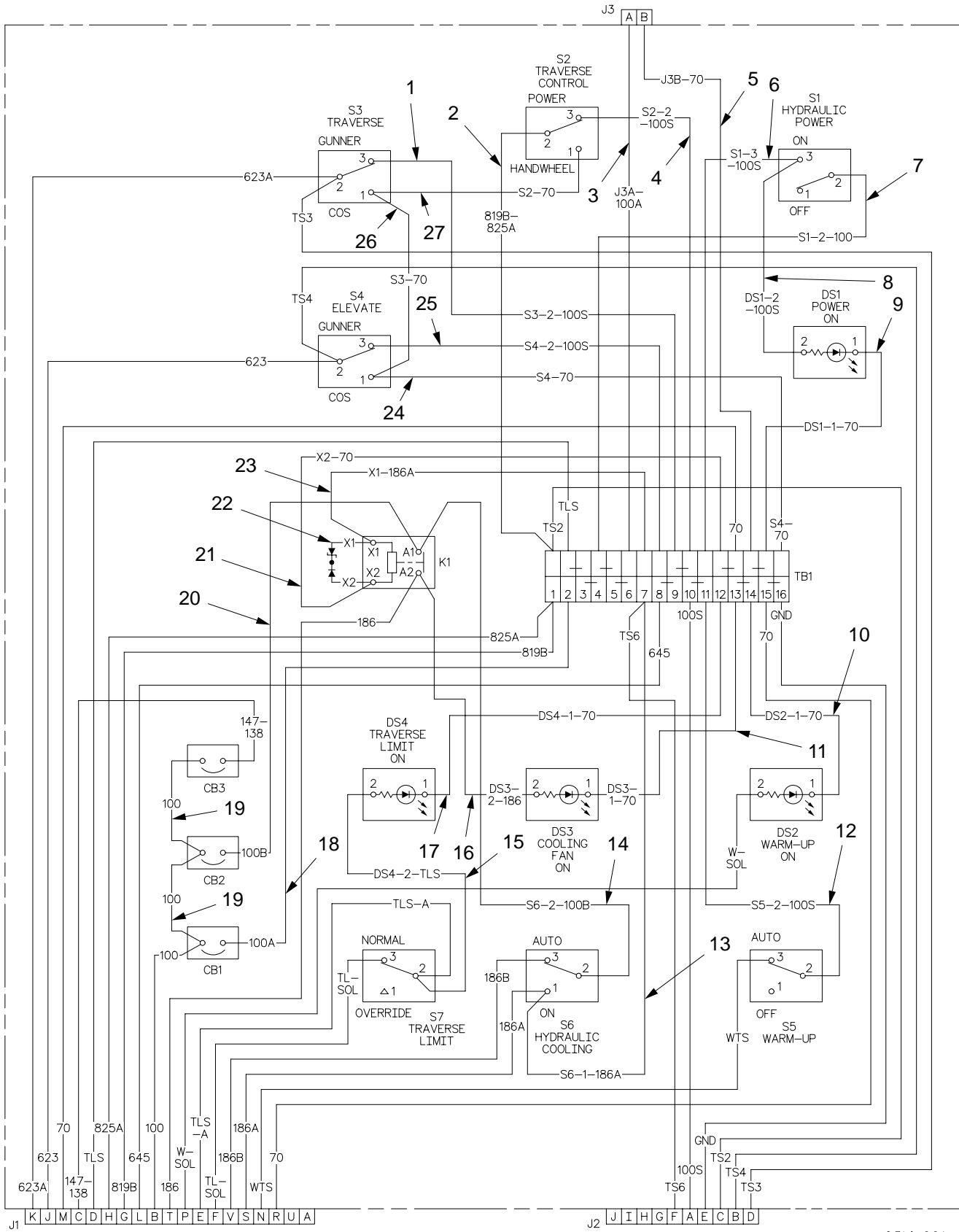


Figure 57. Hydraulic Control Box Wiring

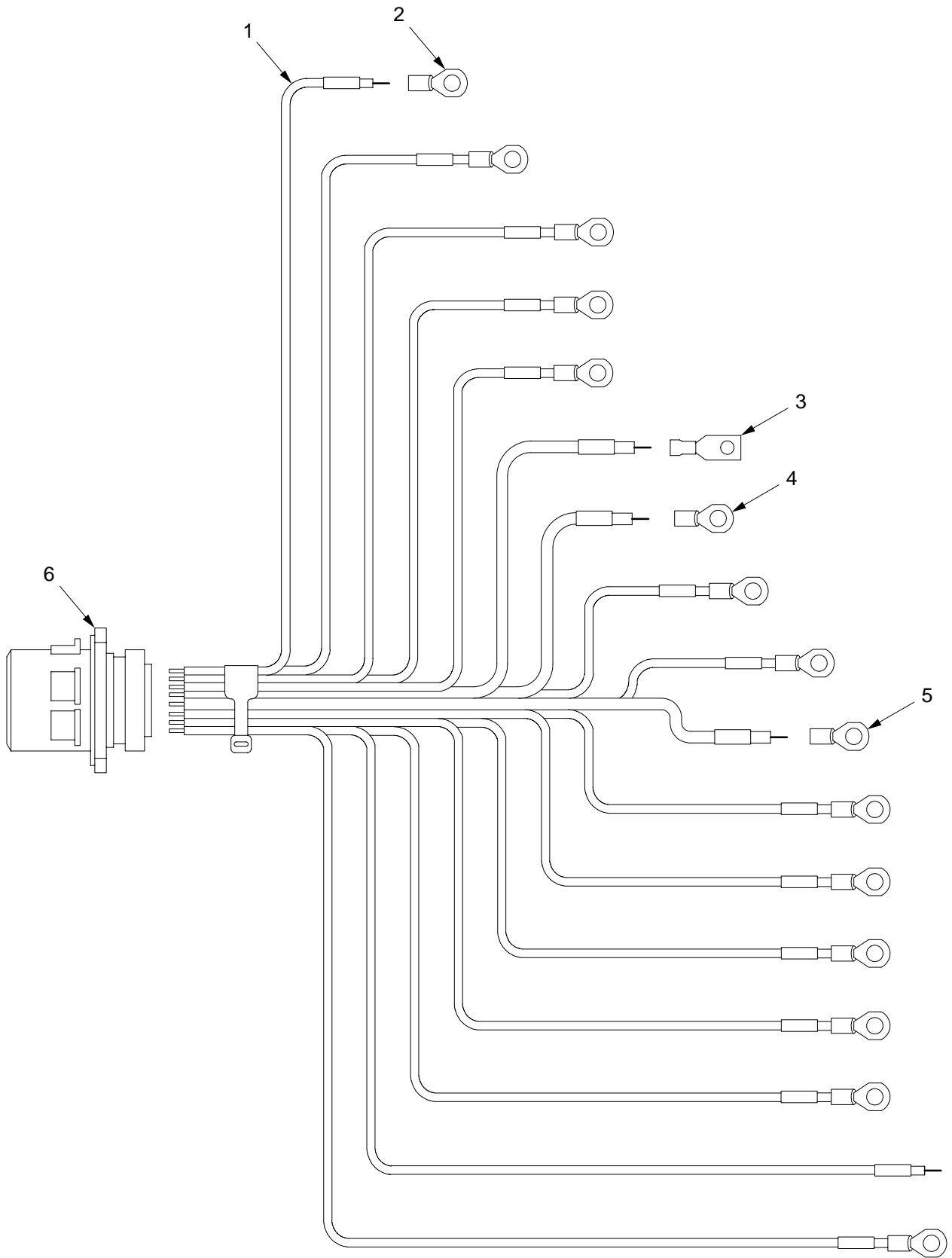
SECTION II		TM9-2350-314-24P-2				
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 0302 HYDRAULIC CONTROL BOX WIRING	
					FIGURE 57 HYDRAULIC CONTROL BOX WIRING	
1	A0000		19200	12934657-6	LEAD ASSEMBLY FOR PARTS SEE GROUP 030219.....	1
2	A0000		19200	12934657-1	LEAD ASSEMBLY FOR PARTS SEE GROUP 030214.....	1
3	A0000		19200	12563130-8	LEAD ASSEMBLY FOR PARTS SEE GROUP 030210.....	1
4	A0000		19200	12934657-7	LEAD ASSEMBLY FOR PARTS SEE GROUP 030220.....	1
5	A0000		19200	12563130-9	LEAD ASSEMBLY FOR PARTS SEE GROUP 030211.....	1
6	A0000		19200	12934657-9	LEAD ASSEMBLY FOR PARTS SEE GROUP 030222.....	1
7	A0000		19200	12934657-2	LEAD ASSEMBLY FOR PARTS SEE GROUP 030215.....	1
8	A0000		19200	12563130-5	LEAD ASSEMBLY FOR PARTS SEE GROUP 030207.....	1
9	A0000		19200	12563130-4	LEAD ASSEMBLY FOR PARTS SEE GROUP 030206.....	1
10	A0000		19200	12563130-3	LEAD ASSEMBLY FOR PARTS SEE GROUP 030205.....	1
11	A0000		19200	12563130-2	LEAD ASSEMBLY FOR PARTS SEE GROUP 030204.....	1
12	A0000		19200	12934657-8	LEAD ASSEMBLY FOR PARTS SEE GROUP 030221.....	1
13	A0000		19200	12934657-3	LEAD ASSEMBLY FOR PARTS SEE GROUP 030216.....	1
14	A0000		19200	12934657-11	LEAD ASSEMBLY FOR PARTS SEE GROUP 030224.....	1
15	A0000		19200	12563130-7	LEAD ASSEMBLY FOR PARTS SEE GROUP 030209.....	1
16	A0000		19200	12563130-6	LEAD ASSEMBLY FOR PARTS SEE GROUP 030208.....	1
17	A0000		19200	12563130-1	LEAD ASSEMBLY FOR PARTS SEE GROUP 030203.....	1
18	A0000		19200	12934658	LEAD ASSEMBLY FOR PARTS SEE GROUP 030225.....	1
19	A0000		19200	12563131-1	LEAD ASSEMBLY FOR PARTS SEE GROUP 030212.....	2
20	A0000		19200	12563131-2	LEAD ASSEMBLY FOR PARTS SEE GROUP 030213.....	1
21	A0000		19200	12934657-10	LEAD ASSEMBLY FOR PARTS SEE GROUP 030223.....	1
22	PAOZZ	5961-01-355-7314	19200	12934660	SEMICONDUCTOR DEVIC.....	1
23	A0000		19200	12934657-4	LEAD ASSEMBLY FOR PARTS SEE GROUP 030217.....	1
24	A0000		19200	12934657-14	LEAD ASSEMBLY FOR PARTS SEE GROUP 030226.....	1
25	A0000		19200	12934657-5	LEAD ASSEMBLY FOR PARTS SEE GROUP 030218.....	1
26	A0000		19200	12934657-13	LEAD ASSEMBLY FOR PARTS SEE GROUP 030227.....	1
27	A0000		19200	12934657-12	LEAD ASSEMBLY FOR PARTS SEE GROUP 030228.....	1

END OF FIGURE



SECTION II

TM 9-2350-314-24P-2



03hip332

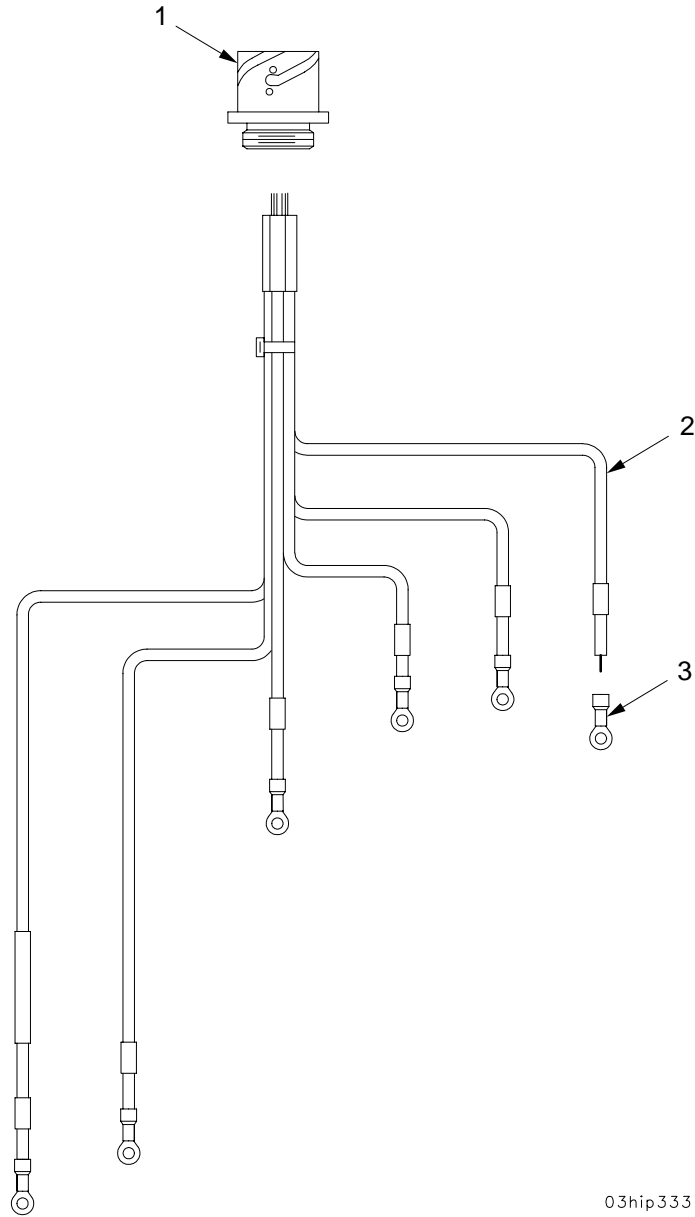
Figure 58. Hydraulic Control Box Wiring Harness 12563029

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 030201 HYDRAULIC CONTROL BOX WIRING HARNESS	
					FIGURE 58 HYDRAULIC CONTROL BOX WIRING HARNESS 12563029	
1	XAOZZ			81349 M81044/12-16-9	WIRE,ELECTRICAL.....	V
2	PAOZZ	5940-00-283-5280		96906 MS25036-106	TERMINAL,LUG.....	13
3	PAOZZ	5940-00-836-0360		96906 MS17143-15	TERMINAL,LUG.....	1
4	PAOZZ	5940-00-143-4775		96906 MS25036-156	TERMINAL,LUG.....	1
5	PAOZZ	5940-00-143-4794		96906 MS25036-112	TERMINAL,LUG.....	1
6	XAOZZ			81349 D38999/42WJ19PN	CONNECTOR,.....	1

END OF FIGURE



03hip333

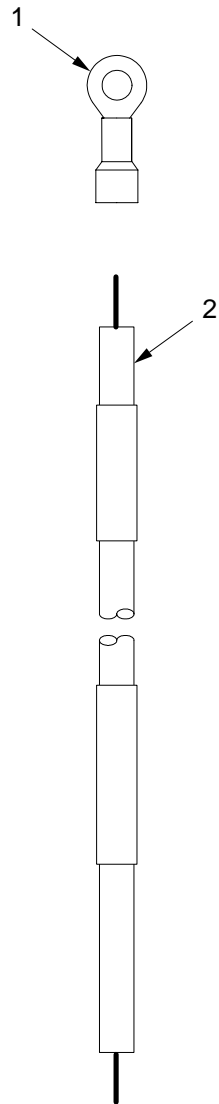
Figure 59. Hydraulic Control Box Wiring Harness 12563030

SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	QTY
NO	CODE			NUMBER	USABLE ON CODE (UOC)	
					GROUP 030202 HYDRAULIC CONTROL BOX	
					WIRING HARNESS	
					FIGURE 59 HYDRAULIC CONTROL BOX	
					WIRING HARNESS	
					12563030	
1	XAOZZ		19207	12361685-1	CONNECTOR, RECEPTACL.....	1
2	XAOZZ		81349	M81044/12-16-9	WIRE, ELECTRICAL.....	V
3	PAOZZ	5940-00-283-5280	96906	MS25036-106	TERMINAL, LUG.....	6

END OF FIGURE



03hip336

Figure 60. Hydraulic Control Box Lead Assemblies 12563130-1 thru 12563130-7

SECTION II

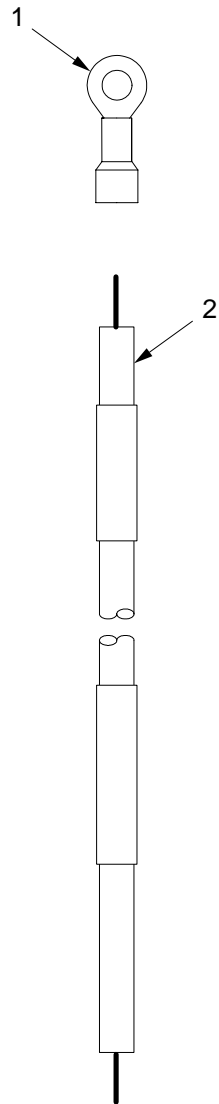
TM9-2350-314-24P-2

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

GROUP 030203 THRU 030209 HYDRAULIC  
CONTROL BOX LEAD  
ASSEMBLIES  
FIGURE 60 HYDRAULIC CONTROL BOX  
LEAD ASSEMBLIES  
12563130-1 THRU  
12563130-7

1	PAOZZ	5940-00-283-5280	96906	MS25036-106	TERMINAL,LUG.....	1
2	MOOZZ		81349	M81044/12-16-9	WIRE,ELECTRICAL MAKE FROM WIRE, P/ M81044/12-16-9.....	V

END OF FIGURE



03hip336

Figure 61. Hydraulic Control Box Lead Assemblies 12563130-8 and 12563130-9

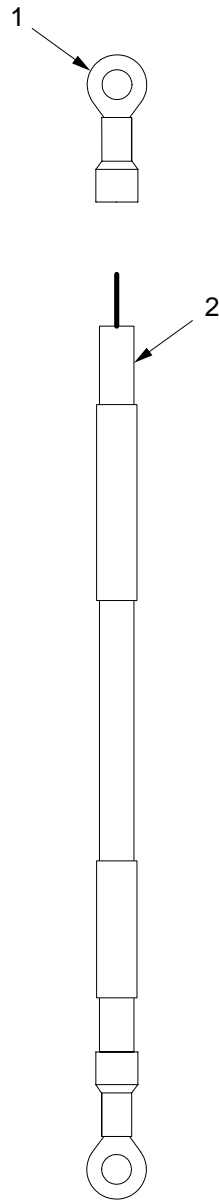
SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 030210 AND 030211 HYDRAULIC CONTROL BOX LEAD ASSEMBLIES	
					FIGURE 61 HYDRAULIC CONTROL BOX LEAD ASSEMBLIES 12563130-8 AND 12563130-9	
1	PAOZZ	5940-00-813-0698	96906	MS25036-101	TERMINAL,LUG.....	1
2	MOOZZ		81349	M81044/12-20-9	WIRE,ELECTRICAL MAKE FROM SLEEVING, P/N M81044/12-20-9.....	V

END OF FIGURE





03hip334

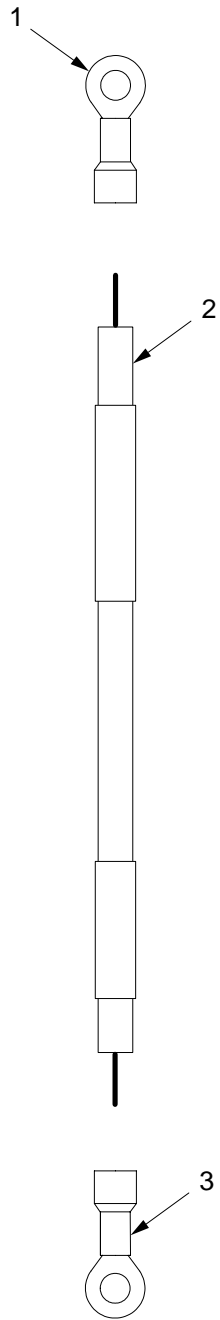
Figure 62. Hydraulic Control Box Lead Assembly 12563131-1

SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 030212 HYDRAULIC CONTROL BOX LEAD ASSEMBLY	
					FIGURE 62 HYDRAULIC CONTROL BOX LEAD ASSEMBLY 12563131-1	
1	PAOZZ	5940-00-143-4775	96906	MS25036-156	TERMINAL,LUG.....	2
2	MOOZZ		81349	M81044/12-12-9	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M81044/12-12-9.....	V

END OF FIGURE



03hip338

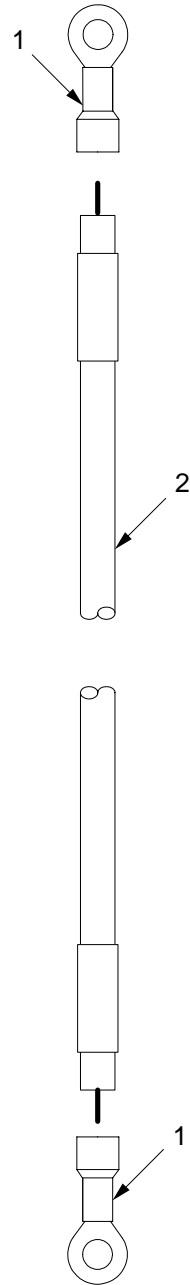
Figure 63. Hydraulic Control Box Lead Assembly 12563131-2

SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 030213 HYDRAULIC CONTROL BOX LEAD ASSEMBLY	
					FIGURE 63 HYDRAULIC CONTROL BOX LEAD ASSEMBLY 12563131-2	
1	PAOZZ	5940-00-143-4775	96906	MS25036-156	TERMINAL,LUG.....	1
2	MOOZZ		81349	M81044/12-12-9	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M81044/12-12-9.....	V
3	PAOZZ	5940-00-143-4794	96906	MS25036-112	TERMINAL,LUG.....	1

END OF FIGURE



03hip337

Figure 64. Hydraulic Control Box Lead Assemblies 12934657-1 thru 12934657-10, 12934657-12 thru 12934657-14

SECTION II

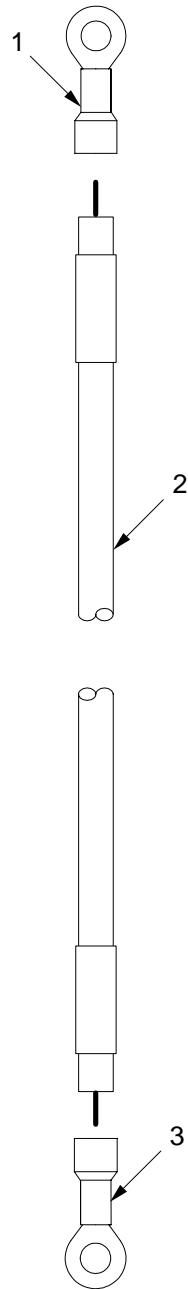
TM9-2350-314-24P-2

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

GROUP 030214 THRU 030223 AND 030226  
 THRU 030228 HYDRAULIC CONTROL  
 BOX LEAD ASSEMBLIES  
 FIGURE 64 HYDRAULIC CONTROL BOX  
 LEAD ASSEMBLIES 12934657-1  
 THRU 12934657-10, 12934657-12  
 THRU 12934657-14

1	PAOZZ	5940-00-283-5280	96906	MS25036-106	TERMINAL,LUG.....	2
2	MOOZZ		81349	M81044/12-16-9	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M81044/12-16-9.....	V

END OF FIGURE



03hip339

Figure 65. Hydraulic Control Box Lead Assembly 12934657-11

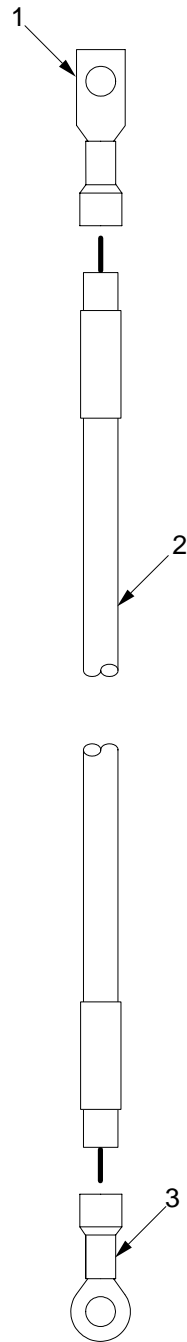
SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 030224 HYDRAULIC CONTROL BOX LEAD ASSEMBLY	
					FIGURE 65 HYDRAULIC CONTROL BOX LEAD ASSEMBLY 12934657-11	
1	PAOZZ	5940-00-283-5280	96906	MS25036-106	TERMINAL,LUG.....	1
2	MOOZZ		81349	M81044/12-16-9	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M81044/12-16-9.....	V
3	PAOZZ	5940-00-143-4780	96906	MS25036-108	TERMINAL,LUG.....	1

END OF FIGURE





03hip335

Figure 66. Hydraulic Control Box Lead Assembly 12934658

SECTION II

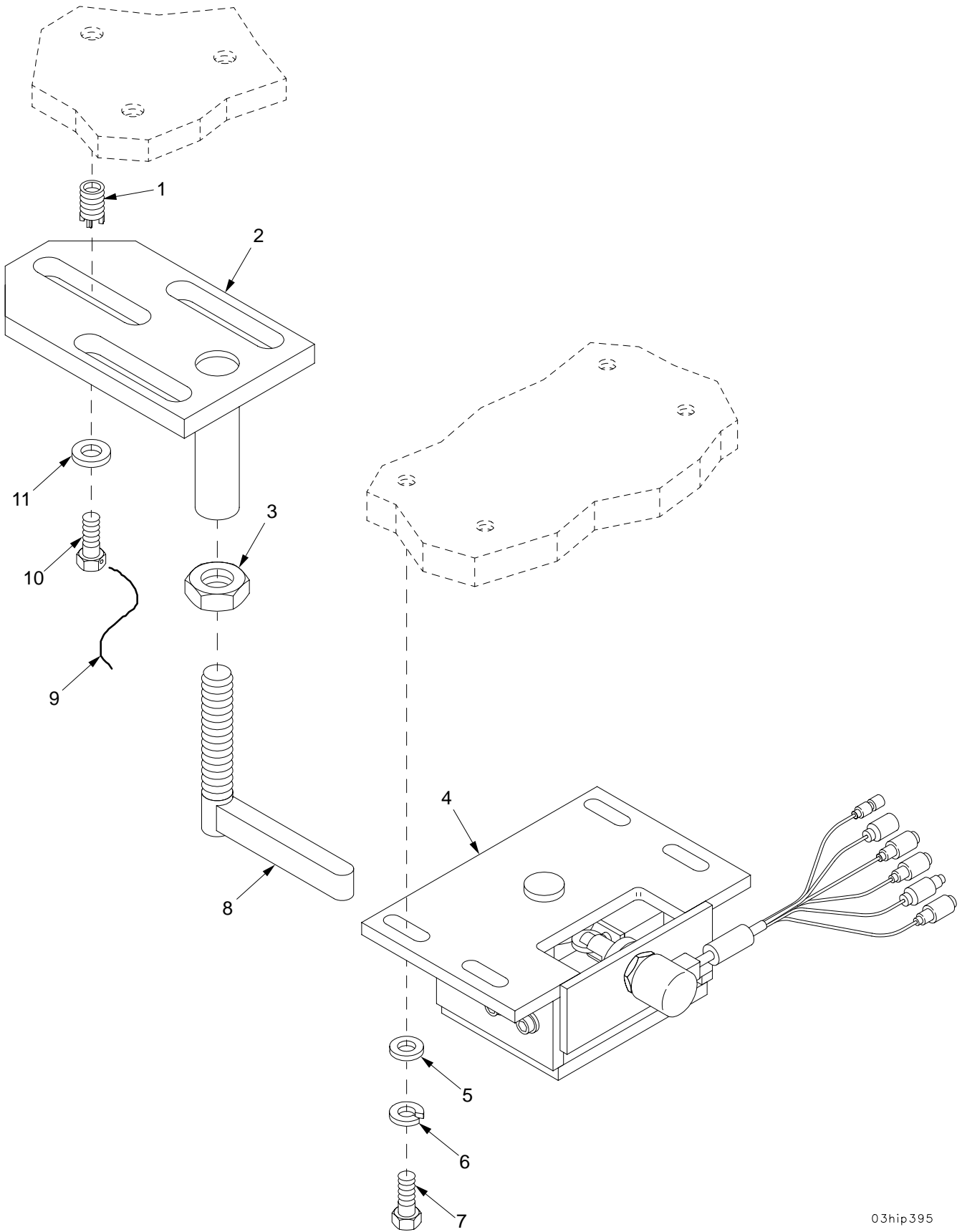
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 030225 HYDRAULIC CONTROL BOX LEAD ASSEMBLY	
					FIGURE 66 HYDRAULIC CONTROL BOX LEAD ASSEMBLY 12934658	
1	PAOZZ	5940-00-836-0360	96906	MS17143-15	TERMINAL,LUG.....	1
2	MOOZZ		81349	M81044/12-12-9	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M81044/12-12-9.....	V
3	PAOZZ	5940-00-143-4775	96906	MS25036-156	TERMINAL,LUG.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



03hip395

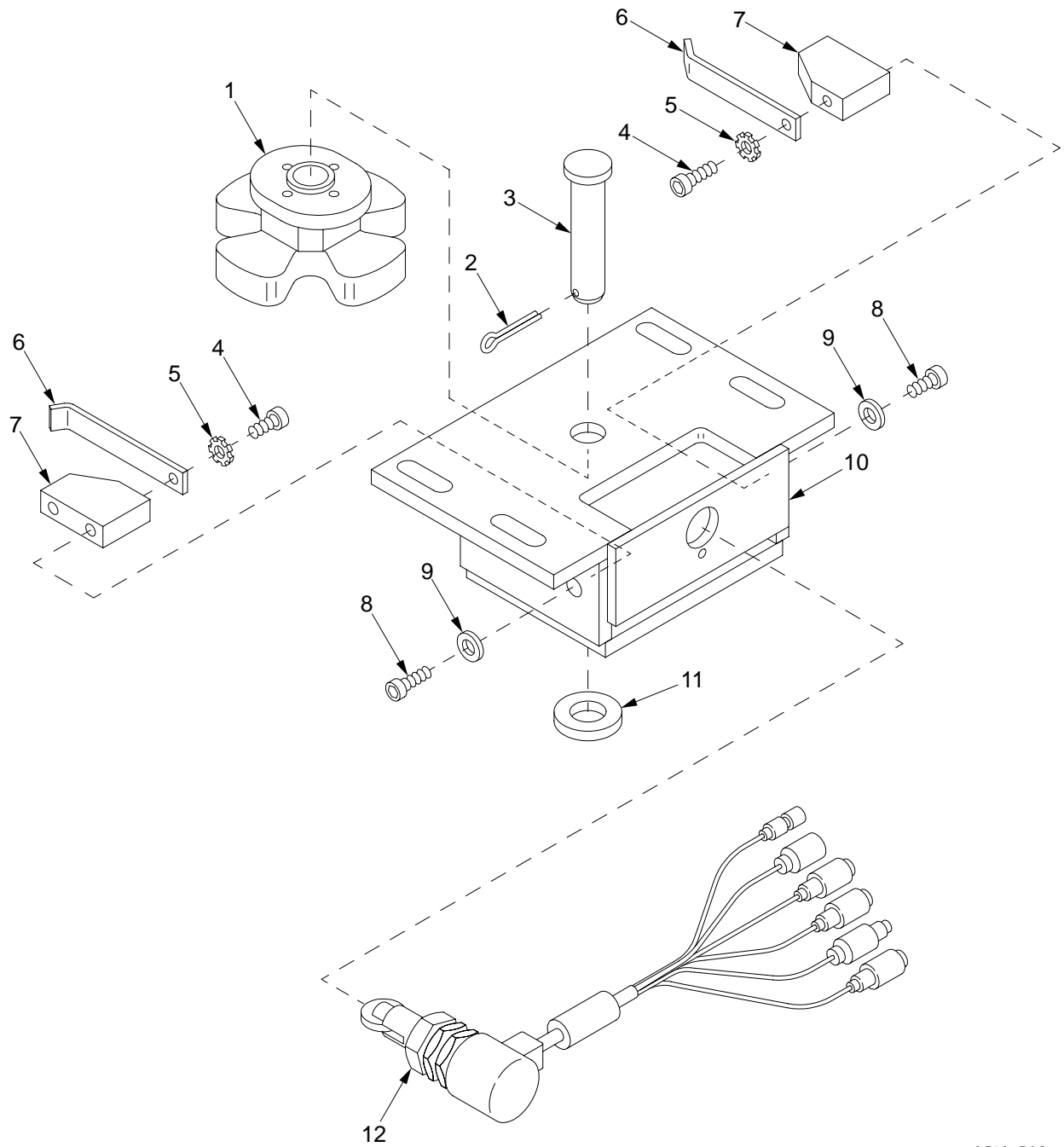
Figure 67. Traverse Limit Switch and Stop Mechanism

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0303 TRAVERSE LIMIT SWITCH FIGURE 67 TRAVERSE LIMIT SWITCH AND STOP MECHANISM	
1	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	6
2	PAOZZ	5340-01-355-3704	19200	12910615	BRACKET, MOUNTING.....	2
3	PAOZZ	5310-00-851-2677	96906	MS35691-49	NUT, PLAIN, HEXAGON.....	2
4	PAOOO	5930-01-344-9030	19200	12910487	SWITCH, PUSH-PULL FOR PARTS SEE GROUP 0303.....	1
5	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	4
6	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	4
7	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW, CAP, HEXAGON H.....	4
8	PAOZZ	1025-01-355-6625	19200	12910616	TRIP.....	2
9	MOOZZ		96906	MS20995F47	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995F47.....	V
10	PAOZZ	5305-01-434-2948	80204	B1821AH038C100D	SCREW, CAP, HEXAGON H.....	6
11	PAOZZ	5310-00-728-9957	19200	10910174-22	WASHER, FLAT.....	6

END OF FIGURE



03hip368

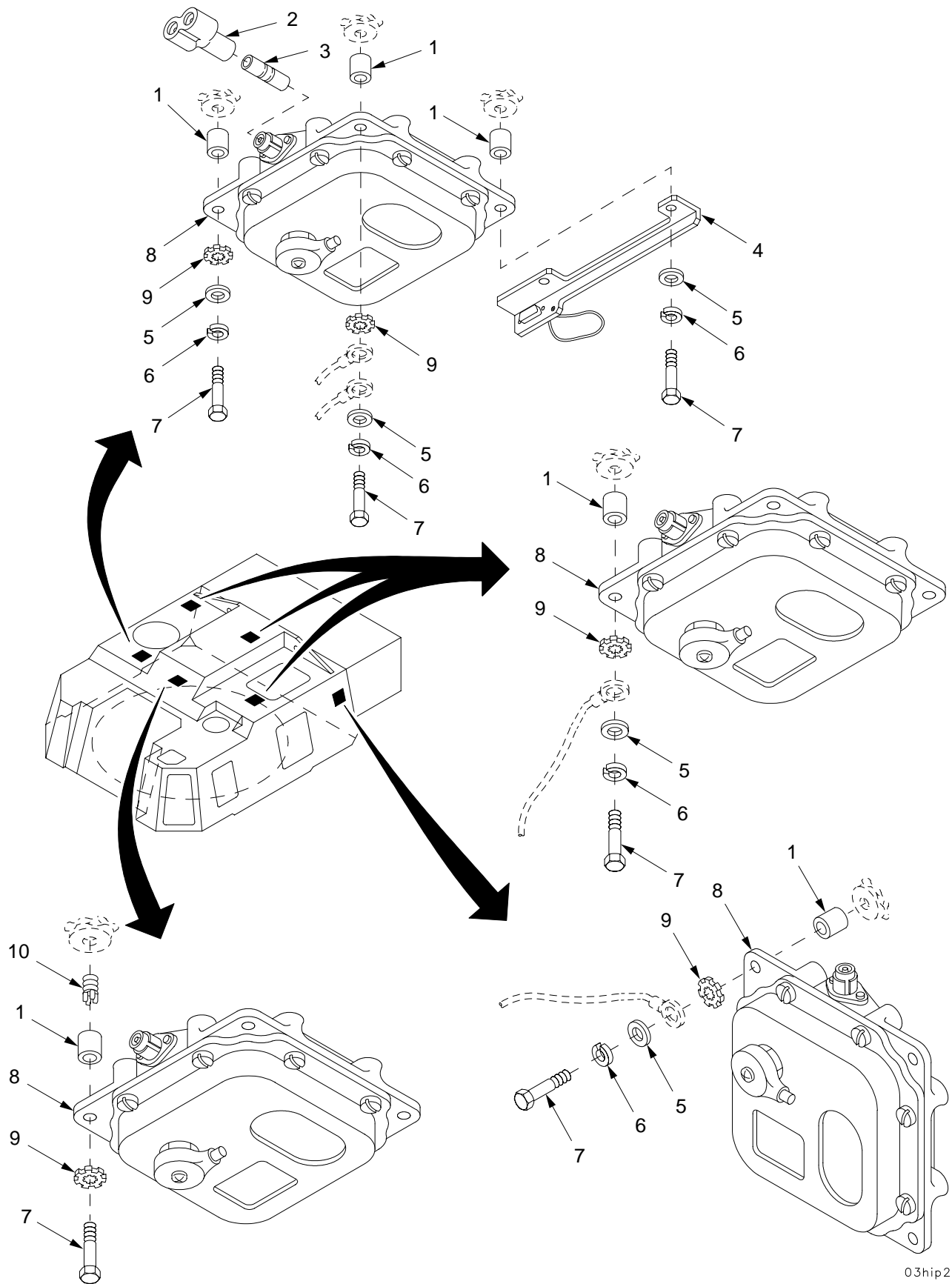
Figure 68. Traverse Limit Switch Assembly 12910487

SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	PART		DESCRIPTION AND		
NO			CAGE	NUMBER	USABLE ON CODE (UOC)		QTY
					GROUP 0303	TRAVERSE LIMIT SWITCH	
						ASSEMBLY	
					FIGURE 68	TRAVERSE LIMIT SWITCH	
						ASSEMBLY 12910487	
1	PAOZZ	3040-01-356-3610	19200	12910485		CAM, CONTROL.....	1
* 2	PAOZZ	5315-00-842-3044	80205	MS24665-283		PIN, COTTER.....	1
3	PAOZZ	5315-01-349-9951	96906	MS20392-7R71		PIN, STRAIGHT, HEADED.....	1
4	PAOZZ	5305-00-978-9346	96906	MS16997-18		SCREW, CAP, SOCKET HE.....	2
5	PAOZZ	5310-00-209-0788	96906	MS35335-30		WASHER, LOCK.....	2
6	PAOZZ	5360-01-355-0157	19200	12910618		SPRING, FLAT.....	2
7	PAOZZ	5340-01-355-5136	19200	12910623		HOLDER, SPRING.....	2
8	PAOZZ	5305-00-983-6651	96906	MS16998-27		SCREW, CAP, SOCKET HE.....	4
9	PAOZZ	5310-00-014-5850	96906	MS27183-42		WASHER, FLAT.....	4
10	XAOZZ		19200	12934611		HOUSING.....	1
11	PAOZZ	5310-00-809-5998	96906	MS27183-18		WASHER, FLAT.....	1
12	PAOZZ	5930-01-366-3658	19200	12910486		SWITCH, SENSITIVE.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



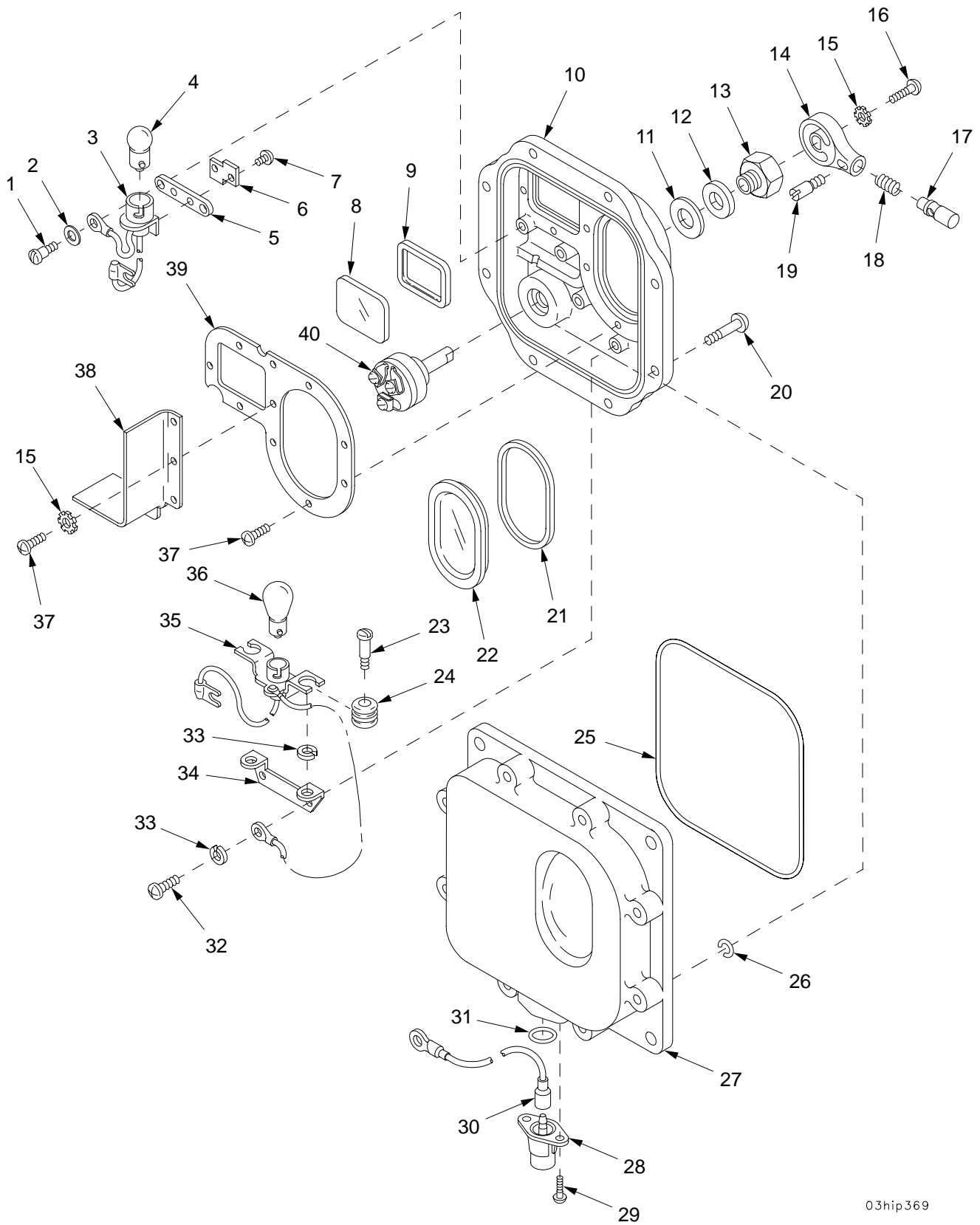
03hip216

Figure 69. Dome Lights

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 0304	DOMES LIGHTS
					FIGURE 69	DOMES LIGHTS
1	PAOZZ	5365-01-319-7005	19200	12563166	SPACER, SLEEVE.....	24
*	2	PAOZZ	5935-00-900-6281	96906 MS27147-1	ADAPTER, CONNECTOR.....	1
	3	PAOZZ	5935-00-807-4109	19207 8741492	ADAPTER, CONNECTOR.....	1
	4	PAOZZ	5340-01-441-1785	19200 12967994	BRACKET, MOUNTING.....	1
	5	PAOZZ	5310-00-809-4058	96906 MS27183-10	WASHER, FLAT.....	20
	6	PAOZZ	5310-00-582-5965	96906 MS35338-44	WASHER, LOCK.....	20
	7	PAOZZ	5305-00-071-2511	80204 B1821BH025C200N	SCREW, CAP, HEXAGON H.....	24
*	8	PAOOO	6220-00-337-7463	96906 MS51073-1	LIGHT, DOME ASSEMBLY FOR PARTS SEE GROUP 0304.....	6
	9	PAOZZ	5310-00-889-2528	96906 MS45904-68	WASHER, LOCK.....	10
	10	PAFZZ	5325-00-451-8982	96906 MS51831-102	INSERT, SCREW THREAD.....	4

END OF FIGURE





03hip369

Figure 70. Dome Light Assembly MS51073-1

SECTION II		TM9-2350-314-24P-2		C02			(7)
(1)	(2)	(3)	(4)	(5)	(6)		
ITEM	SMR	NSN	PART		DESCRIPTION AND		
NO			CAGE	NUMBER	USABLE ON CODE (UOC)		
					GROUP 0304	DOME LIGHT ASSEMBLY	
					FIGURE 70	DOME LIGHT ASSEMBLY	
						MS51073-1	
1	XAOZZ		19207	7320687	SCREW, SHOULDER.....		2
2	XAOZZ		19207	8744897	WASHER, FLAT.....		2
3	XAOZZ		19207	10942115	LAMPHOLDER.....		1
4	PAOZZ	6240-00-019-3093	58536	A52463-1-09	LAMP, INCANDESCENT.....		1
5	XAOZZ		19207	8335240	GASKET.....		1
6	XAOZZ		19207	8335242	PLATE, MOUNTING, LAMP.....		1
7	XAOZZ		96906	MS35206-228	SCREW, MACHINE.....		2
8	XAOZZ		19207	12314082	LENS, LIGHT.....		1
9	XAOZZ		19207	12343072	GASKET.....		1
10	XAOZZ		19207	7962241	RETAINER, LENS.....		1
11	XAOZZ		19207	7320655	GASKET.....		1
12	XAOZZ		19207	7320654	WASHER, FLAT.....		1
13	XAOZZ		19207	7320652	MOUNTING NUT ASSEMB.....		1
14	XAOZZ		19207	7320656	KNOB.....		1
15	XAOZZ		96906	MS35335-30	WASHER, LOCK.....		5
16	XAOZZ		96906	MS35206-229	SCREW, MACHINE.....		1
17	XAOZZ		19207	7057187	PUSH BUTTON.....		1
18	XAOZZ		19207	7057189	SPRING, HELICAL, COMP.....		1
19	XAOZZ		19207	7320657	SETSCREW.....		1
20	PAOZZ	5305-00-737-5694	19207	7320641	SCREW, MACHINE.....		8
21	XAOZZ		19207	7962242	SEAL, NONMETALLIC ST.....		1
22	XAOZZ		19207	7962244	LENS, LIGHT.....		1
23	XAOZZ		19207	8335233	SCREW, SHOULDER.....		2
24	XAOZZ		19207	7064900	GROMMET, NONMETALLIC.....		2
25	PAOZZ		19207	7962254	SEAL, NONMETALLIC RO.....		1
26	PAOZZ	5340-00-732-0642	19207	7320642	CLIP, RETAINING.....		8
* 27	XAOZZ		19207	8744898	COVER, ACCESS.....		1
* 28	XAOZZ		19207	7064961	CONNECTOR, RECEPTACL.....		1
29	XAOZZ		96906	MS35206-241	SCREW, MACHINE.....		2
30	XAOZZ		19207	7064899	LEAD, ELECTRICAL.....		1
31	XAOZZ		73331	7962251	O-RING.....		1
32	XAOZZ		96906	MS35225-42	SCREW, MACHINE.....		2
33	XAOZZ		96906	MS35337-23	WASHER, LOCK.....		4
34	XAOZZ		19207	7064896	BRACKET, MOUNTING.....		1
35	XAOZZ		19207	7064962	LAMPHOLDER.....		1
36	PAOZZ	6240-00-295-2668	96906	MS35478-1691	LAMP, INCANDESCENT.....		1
37	XAOZZ		96906	MS35206-226	SCREW, MACHINE.....		11
38	XAOZZ		19207	7962247	PARTITION.....		1
39	XAOZZ		19204	7962246	PLATE, RETAINING, WIN.....		1
40	XAOZZ		19207	7320651	SWITCH, ROTARY.....		1

END OF FIGURE

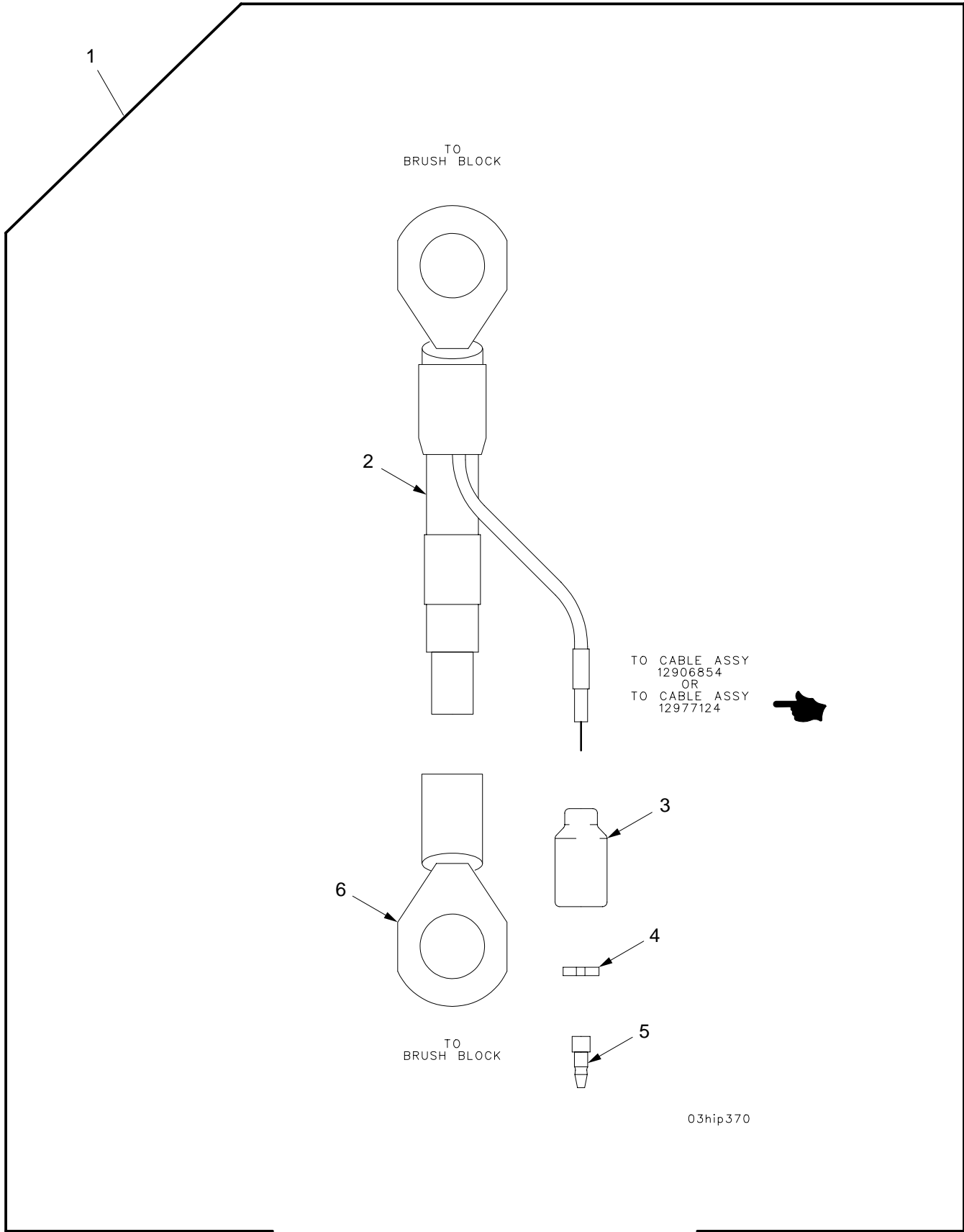


Figure 71. Lead Assembly, Negative Terminals, Brush Block 7 to 8 and W64 or Brush Block 1 to 2 and W62A

SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	QTY
NO	CODE			NUMBER	USABLE ON CODE (UOC)	
					* GROUP 0305 LEAD ASSEMBLY, NEGATIVE TERMINALS, BRUSH BLOCK 7 TO 8 AND W64 OR BRUSH BLOCK 1 TO 2 AND W62A	
					* FIGURE 71 LEAD ASSEMBLY, NEGATIVE TERMINALS, BRUSH BLOCK 7 TO 8 AND W64 OR BRUSH BLOCK 1 TO 2 AND W62A	
1	PAOOO	6150-01-356-7964	19200	12934619	LEAD ASSEMBLY,ELECT.....	2
2	XAOZZ		19207	12293251-3	.WIRE,ELECTRICAL.....	V
3	PAOZZ	5935-00-572-9180	19207	8338566	.SHELL,ELECTRICAL CO.....	1
4	PAOZZ	5310-00-656-0067	19207	8724497	.WASHER,SLOTTED.....	1
5	PAOZA	5999-00-925-6495	96906	MS27148-1	.CONTACT,ELECTRICAL.....	1
6	XAOZZ		96906	MS20659-118	.TERMINAL,LUG.....	2

END OF FIGURE

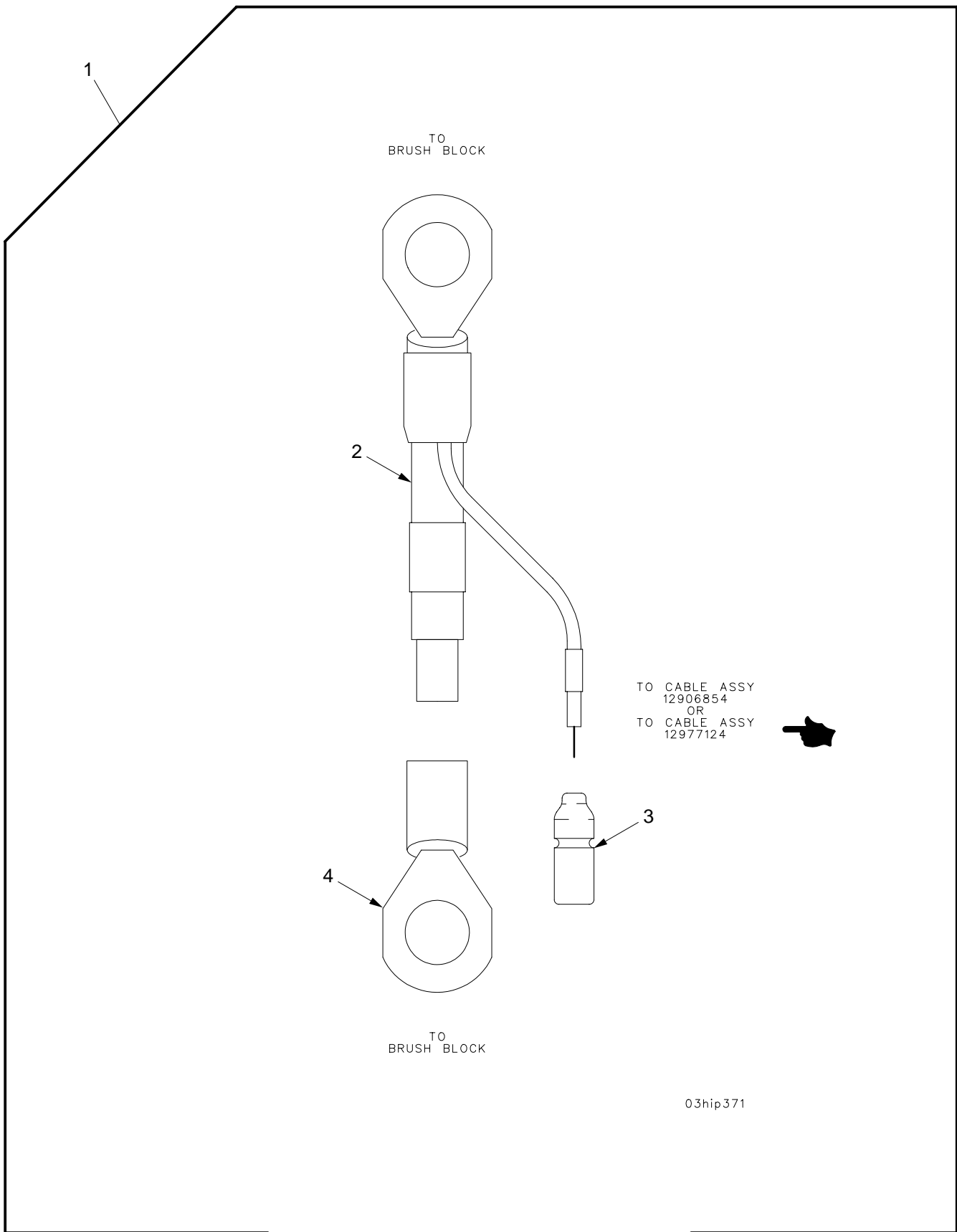


Figure 72. Lead Assembly, Positive Terminals, Brush Block 7 to 8 and W64 or Brush Block 1 to 2 and W62A

## SECTION II

TM9-2350-314-24P-2

C01

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

\* GROUP 0306 LEAD ASSEMBLY, POSITIVE  
 TERMINALS, BRUSH BLOCK  
 7 TO 8 AND W64 OR BRUSH  
 BLOCK 1 TO 2 AND W62A

\* FIGURE 72 LEAD ASSEMBLY, POSITIVE  
 TERMINALS, BRUSH BLOCK  
 7 TO 8 AND W64 OR BRUSH  
 BLOCK 1 TO 2 AND W62A

1	PAOOO	6150-01-355-3235	19200	12934620	LEAD ASSEMBLY,ELECT.....	2
2	XAOZZ		19207	12293251-3	.WIRE,ELECTRICAL.....	V
3	PAOZA	5935-00-167-7775	96906	MS27144-1	.CONNECTOR,PLUG,ELEC.....	1
4	XAOZZ		96906	MS20659-135	.TERMINAL,LUG.....	2

END OF FIGURE

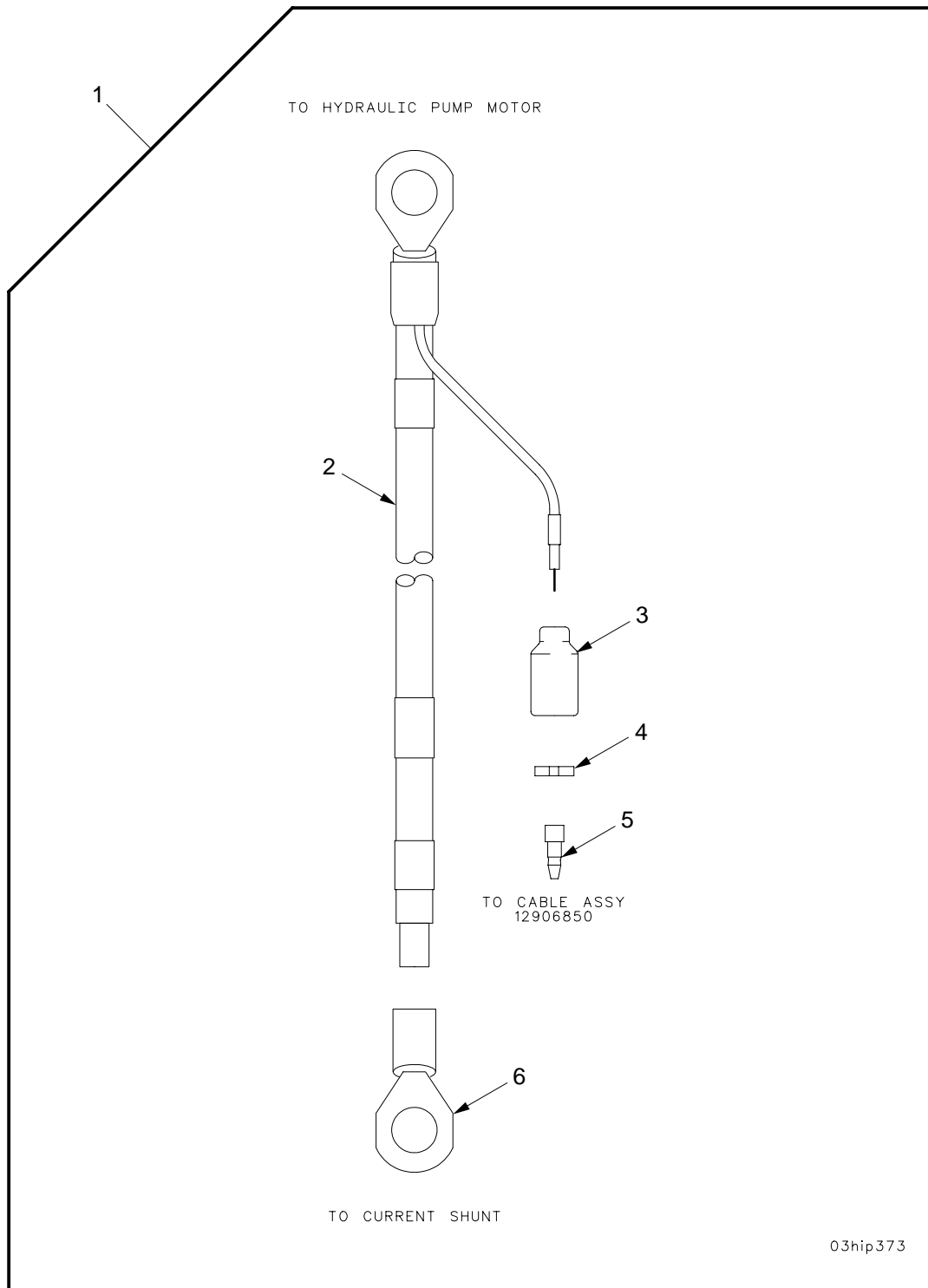


Figure 73. Lead Assembly, Hydraulic Pump Motor to Current Shunt and W60

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 0307 LEAD ASSEMBLY, HYDRAULIC PUMP MOTOR TO CURRENT SHUNT AND W60	
					FIGURE 73 LEAD ASSEMBLY, HYDRAULIC PUMP MOTOR TO CURRENT SHUNT AND W60	
1	PAOOO	6150-01-355-8488	19200	12934616-1	LEAD,ELECTRICAL.....	1
2	XAOZZ		19207	12293251-3	.WIRE,ELECTRICAL.....	V
3	PAOZZ	5935-00-572-9180	19207	8338566	.SHELL,ELECTRICAL CO.....	1
4	PAOZZ	5310-00-656-0067	19207	8724497	.WASHER,SLOTTED.....	1
5	PAOZA	5999-00-925-6495	96906	MS27148-1	.CONTACT,ELECTRICAL.....	1
6	XAOZZ		96906	MS20659-118	.TERMINAL,LUG.....	2

END OF FIGURE



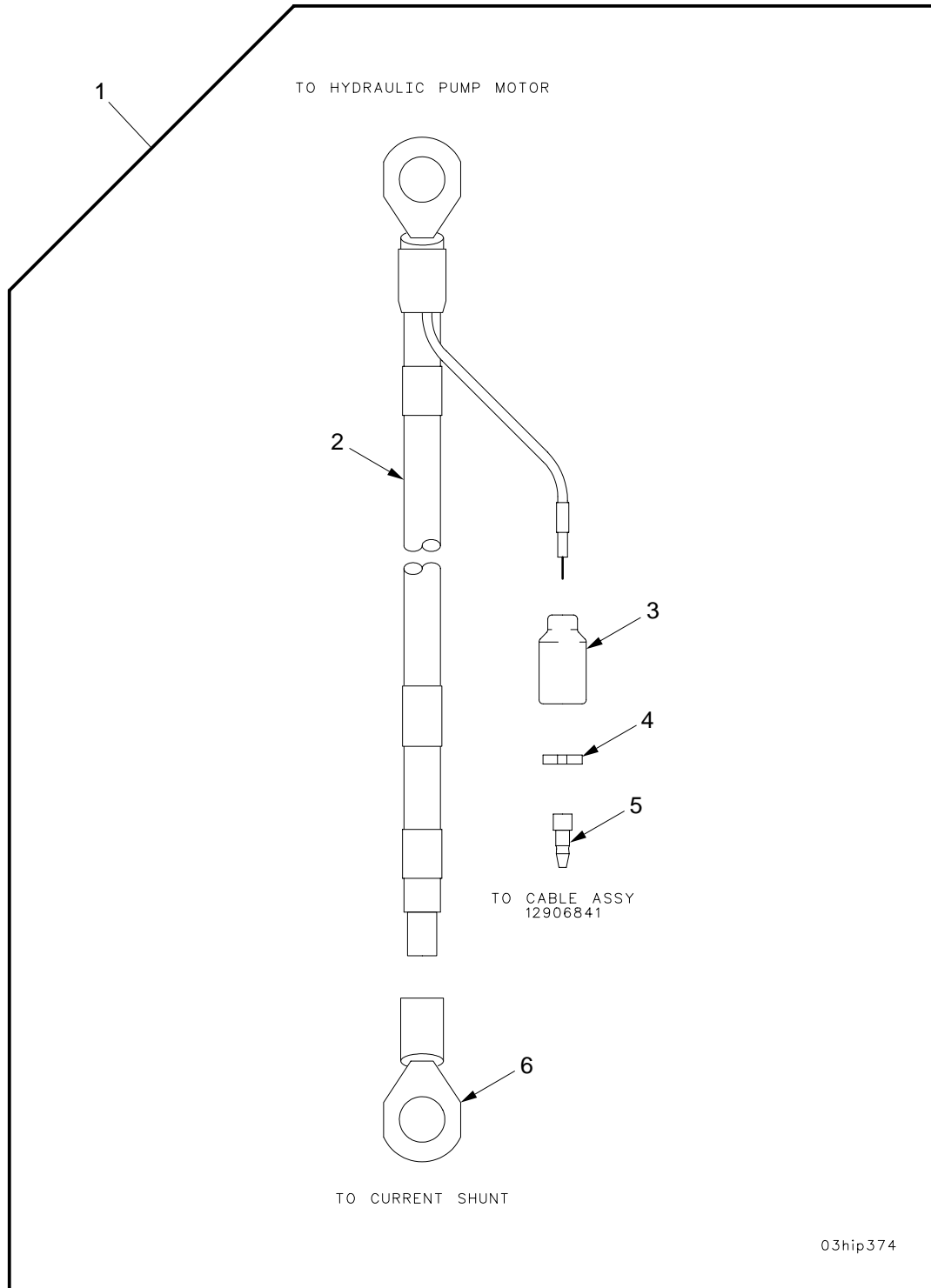


Figure 74. Lead Assembly, Hydraulic Pump Motor to Current Shunt and W51

SECTION II

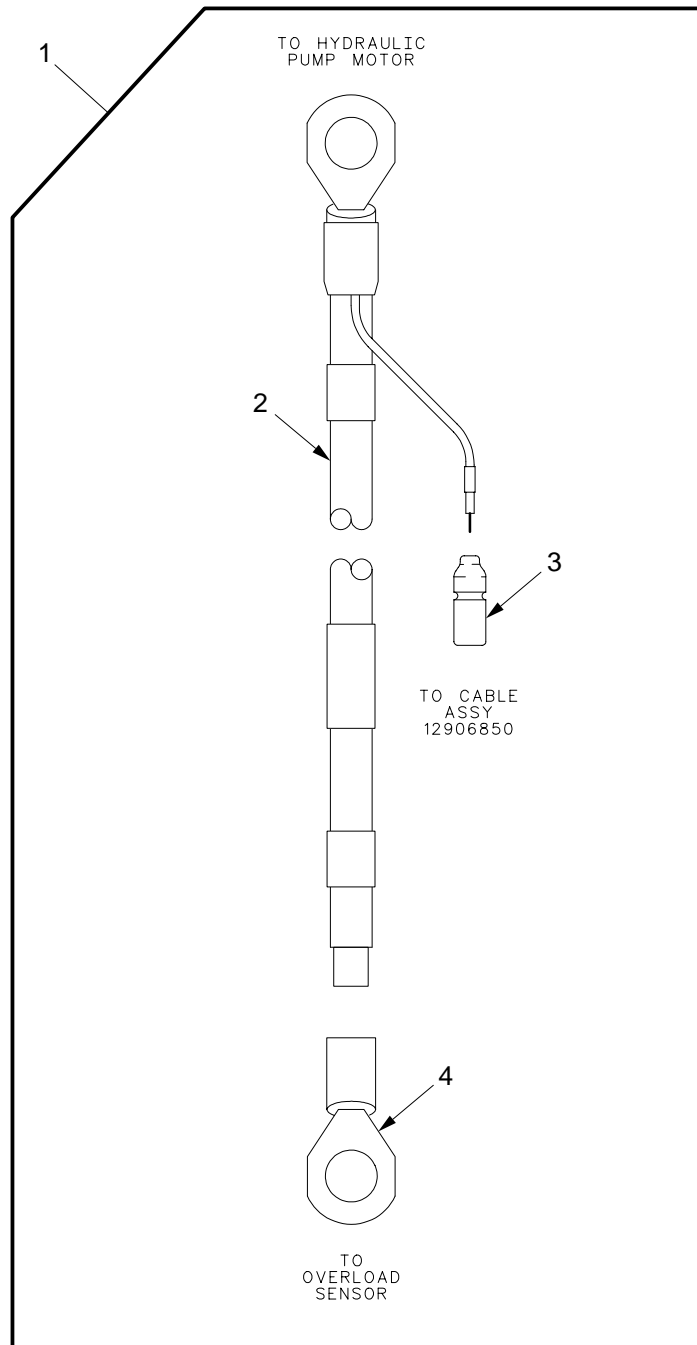
TM9-2350-314-24P-2

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

GROUP 0308 LEAD ASSEMBLY, HYDRAULIC  
PUMP MOTOR TO CURRENT  
SHUNT AND W51  
FIGURE 74 LEAD ASSEMBLY, HYDRAULIC  
PUMP MOTOR TO CURRENT  
SHUNT AND W51

1	PAOOO	6150-01-355-8487	19200	12934616-2	LEAD,ELECTRICAL.....	1
2	XAOZZ		19207	12293251-3	.WIRE,ELECTRICAL.....	V
3	PAOZZ	5935-00-572-9180	19207	8338566	.SHELL,ELECTRICAL CO.....	1
4	PAOZZ	5310-00-656-0067	19207	8724497	.WASHER,SLOTTED.....	1
5	PAOZA	5999-00-925-6495	96906	MS27148-1	.CONTACT,ELECTRICAL.....	1
6	XAOZZ		96906	MS20659-118	.TERMINAL,LUG.....	2

END OF FIGURE



03hip375

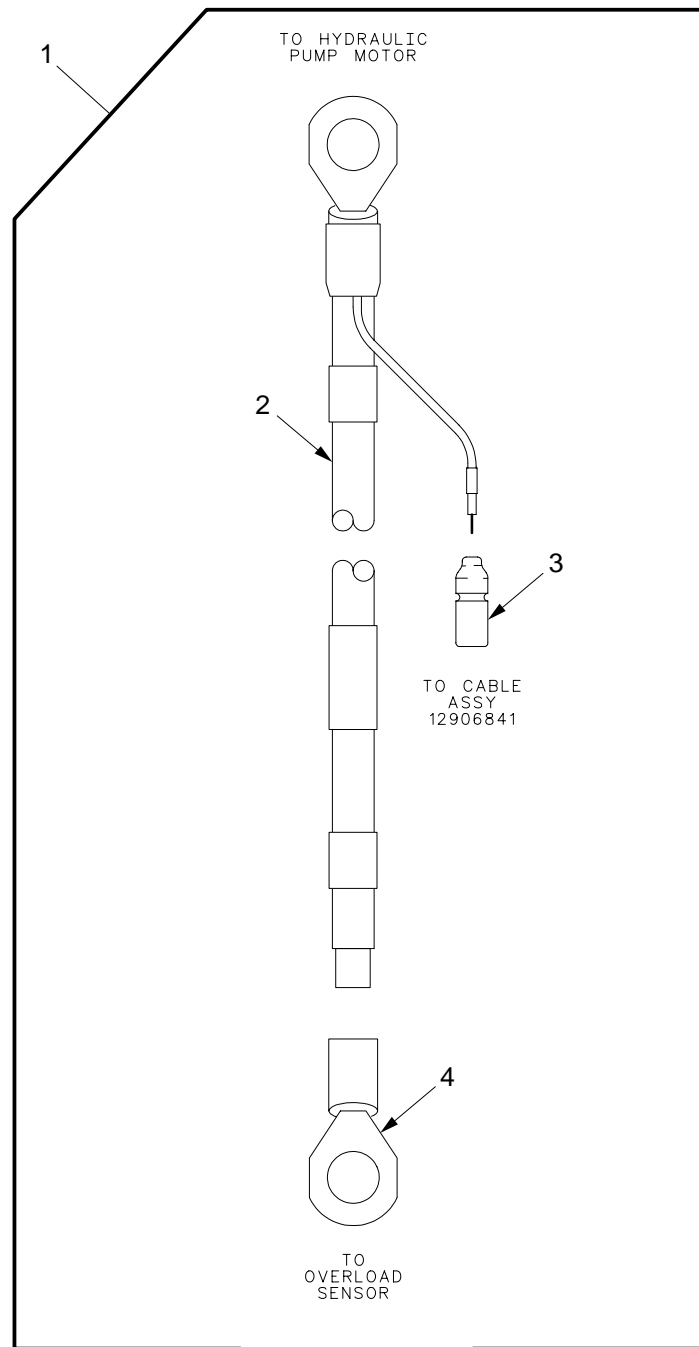
Figure 75. Lead Assembly, Hydraulic Pump Motor to Overload Sensor and W60

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	QTY
NO	CODE			NUMBER	USABLE ON CODE (UOC)	
					GROUP 0309 LEAD ASSEMBLY, HYDRAULIC PUMP MOTOR TO OVERLOAD SENSOR AND W60	
					FIGURE 75 LEAD ASSEMBLY, HYDRAULIC PUMP MOTOR TO OVERLOAD SENSOR AND W60	
1	PAOOO	6150-01-355-3233	19200	12934617-1	LEAD ASSEMBLY,ELECT.....	1
2	XAOZZ		19207	12293251-3	.WIRE,ELECTRICAL.....	V
3	PAOZA	5935-00-167-7775	96906	MS27144-1	.CONNECTOR,PLUG,ELEC.....	1
4	XAOZZ		96906	MS20659-135	.TERMINAL,LUG.....	2

END OF FIGURE



03hip376

Figure 76. Lead Assembly, Hydraulic Pump Motor to Overload Sensor and W51

## SECTION II

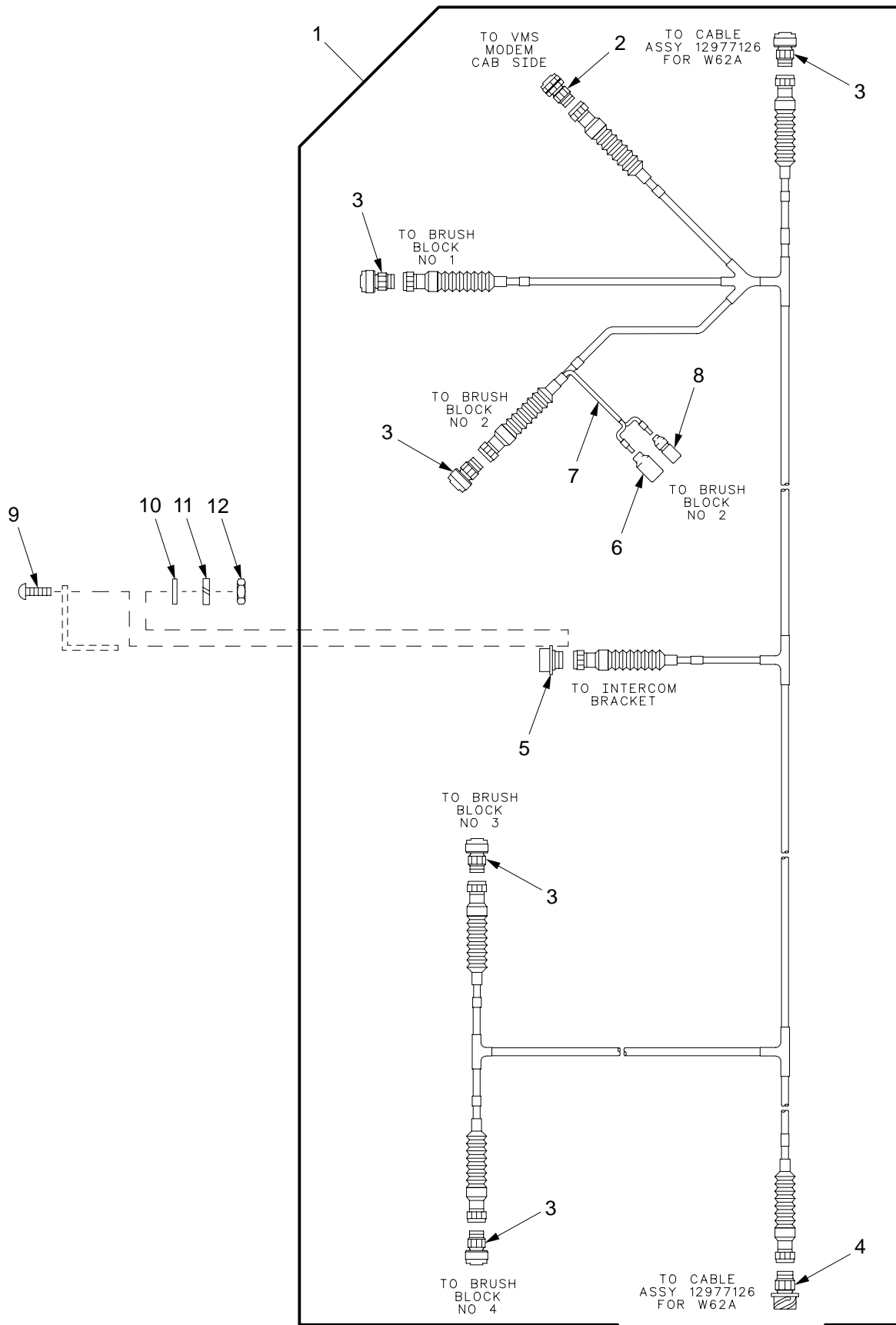
TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 0310 LEAD ASSEMBLY, HYDRAULIC PUMP MOTOR TO OVERLOAD SENSOR AND W51	
					FIGURE 76 LEAD ASSEMBLY, HYDRAULIC PUMP MOTOR TO OVERLOAD SENSOR AND W51	
1	PAOOO	6150-01-355-3234	19200	12934617-2	LEAD ASSEMBLY,ELECT.....	1
2	XAOZZ		19207	12293251-3	.WIRE,ELECTRICAL.....	V
3	PAOZA	5935-00-167-7775	96906	MS27144-1	.CONNECTOR,PLUG,ELEC.....	1
4	XAOZZ		96906	MS20659-135	.TERMINAL,LUG.....	2

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



03hip378

Figure 77. Wiring Harness W62A

## SECTION II

TM9-2350-314-24P-2

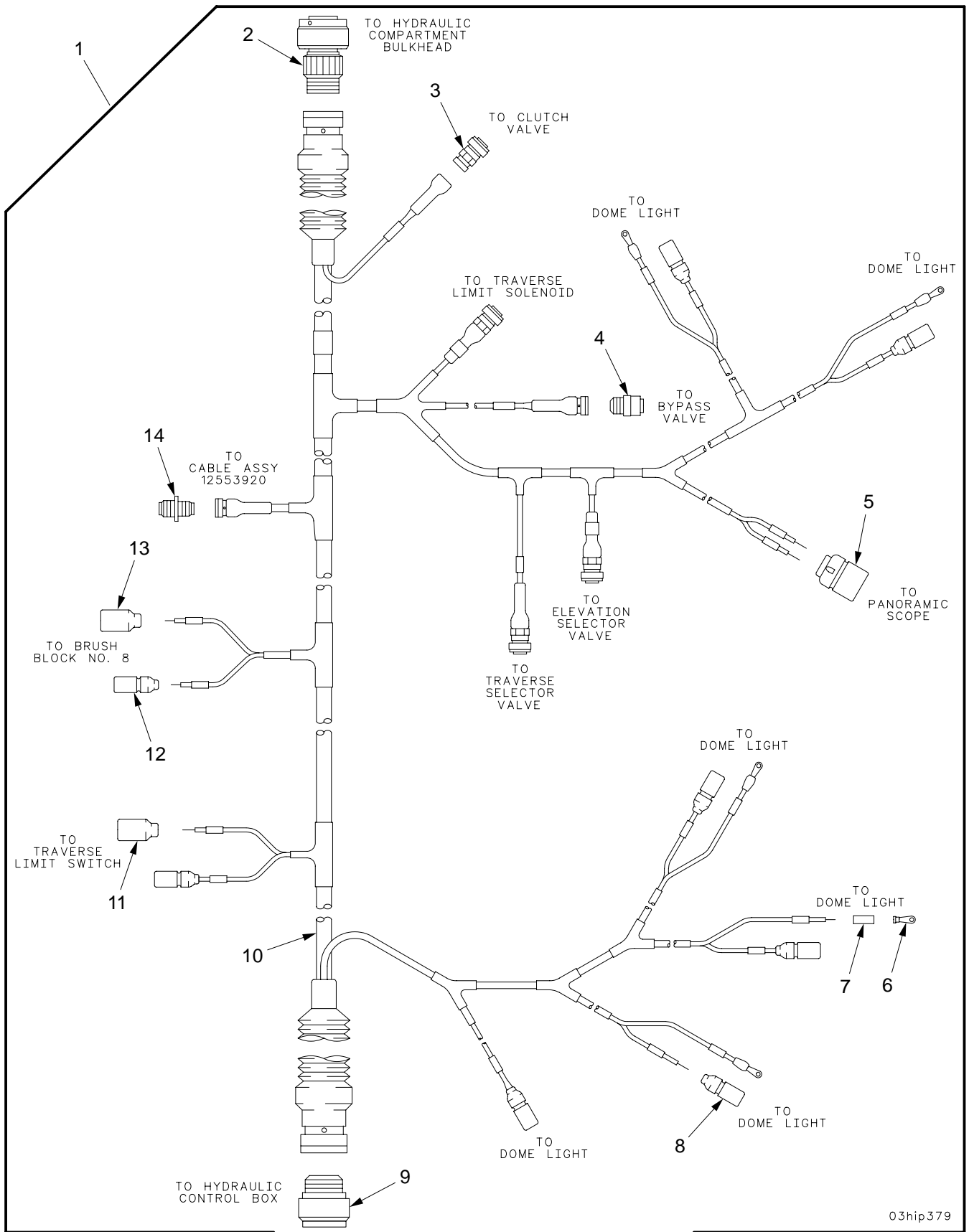
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0311 WIRING HARNESS W62A	
					FIGURE 77 WIRING HARNESS W62A	
1	PAOOO	6150-01-430-9186	19200	12977127	CABLE ASSEMBLY, SPEC.....	1
2	XAOZA		81349	D38999/46WD5SN	.CONNECTOR, PLUG, ELEC.....	1
3	XAOZA		19207	12361681-2	.CONNECTOR.....	5
4	XAOZZ		19207	12361680-2	.CONNECTOR.....	1
5	XAOZA		96906	MS3450W22-19S	.CONNECTOR, RECEPTACL.....	1
6	PAOZZ	5935-00-115-2306	96906	MS27142-3	.CONNECTOR, PLUG, ELEC.....	1
7	XAOZZ		81349	M27500-16ML3T08	.CABLE, POWER, ELECTRI.....	V
8	PAOZA	5935-00-115-2307	96906	MS27144-2	.CONNECTOR, PLUG, ELEC.....	1
9	PAOZZ	5305-00-889-2999	96906	MS35206-217	SCREW, MACHINE.....	4
10	PAOZZ	5310-00-950-1310	96906	MS27183-4	WASHER, FLAT.....	4
11	PAOZZ	5310-00-543-2410	96906	MS35338-40	WASHER, LOCK.....	4
12	PAOZZ	5310-00-934-9739	96906	MS35649-242	NUT, PLAIN, HEXAGON.....	4

END OF FIGURE



SECTION II

TM 9-2350-314-24P-2

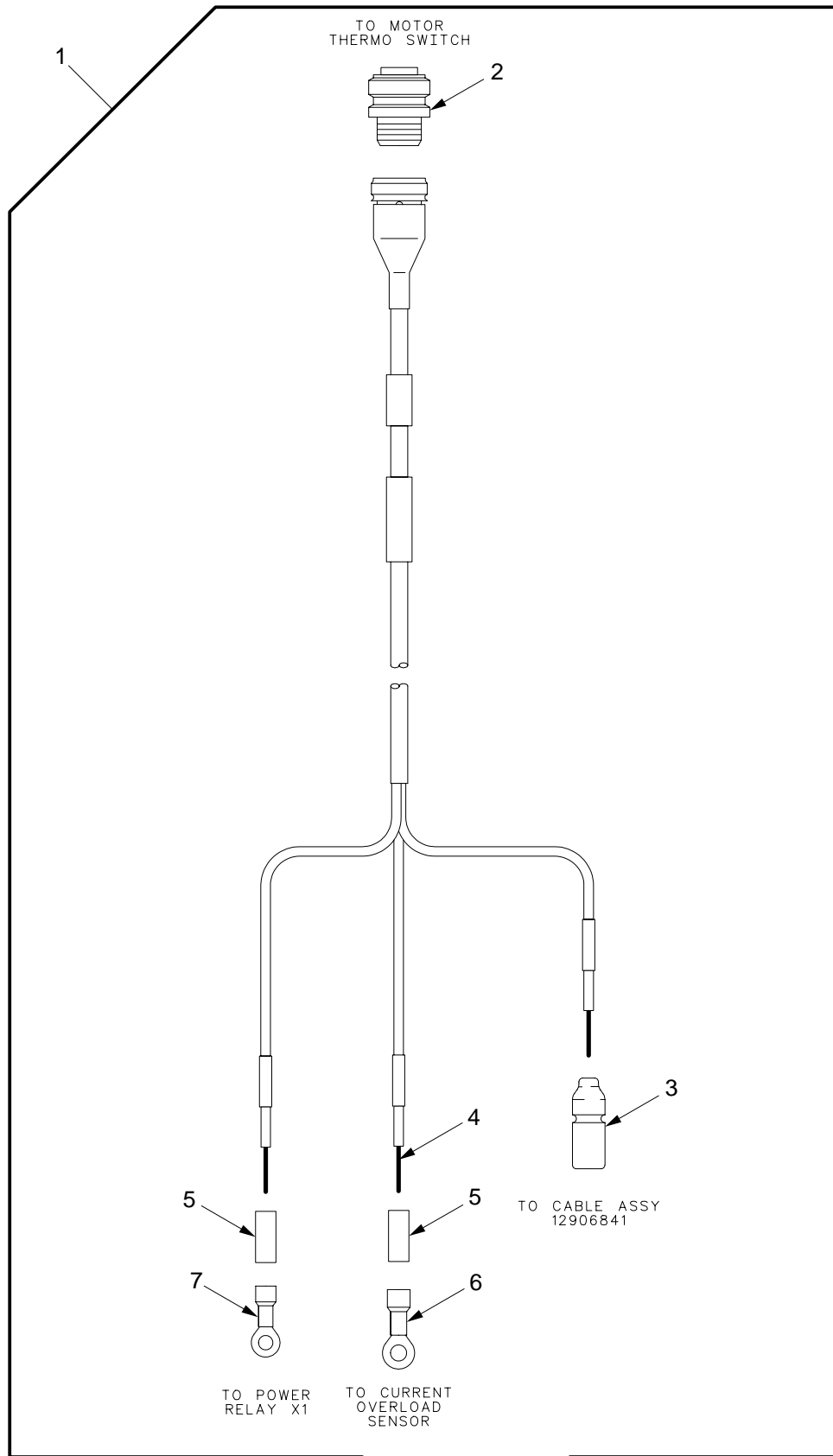


03hip379

Figure 78. Wiring Harness W64

SECTION II		TM9-2350-314-24P-2				
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 0312 WIRING HARNESS W64	
					FIGURE 78 WIRING HARNESS W64	
1	PAOOO	6150-01-316-9255	19200	12906854	WIRING HARNESS,BRAN.....	1
2	XAOZZ		19207	12361681-2	.CONNECTOR.....	1
3	XAOZZ		19207	12361682-1	.CONNECTOR.....	4
4	XAOZZ		96906	MS3459W10SL4S	.CONNECTOR,PLUG.....	1
5	PAOZA	5935-00-767-7936	96906	MS27145-1	.CONNECTOR,PLUG,ELEC.....	1
6	PAOZZ	5940-00-230-0515	96906	MS25036-154	.TERMINAL,LUG.....	5
7	MOOZZ		81349	M23053/4-201-0	.INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/4-201-0.....	V
8	PAOZZ	5935-00-115-2307	96906	MS27144-2	.CONNECTOR,PLUG,ELEC.....	7
9	XAOZZ		81349	D38999/47WJ19SN	.CONNECTOR,PLUG.....	1
10	XAOZZ		81349	M81044/12-12-9	.WIRE,ELECTRICAL.....	V
11	PAOZZ	5935-00-115-2306	96906	MS27142-3	.CONNECTOR,PLUG,ELEC.....	1
12	PAOZA	5935-00-167-7775	96906	MS27144-1	.CONNECTOR,PLUG,ELEC.....	10
13	PAOZZ	5935-00-462-6603	96906	MS27142-2	.CONNECTOR,PLUG,ELEC.....	1
14	XAOZZ		96906	MS3451W10SL-4P	.CONNECTOR,PLUG.....	1

END OF FIGURE



03hip380

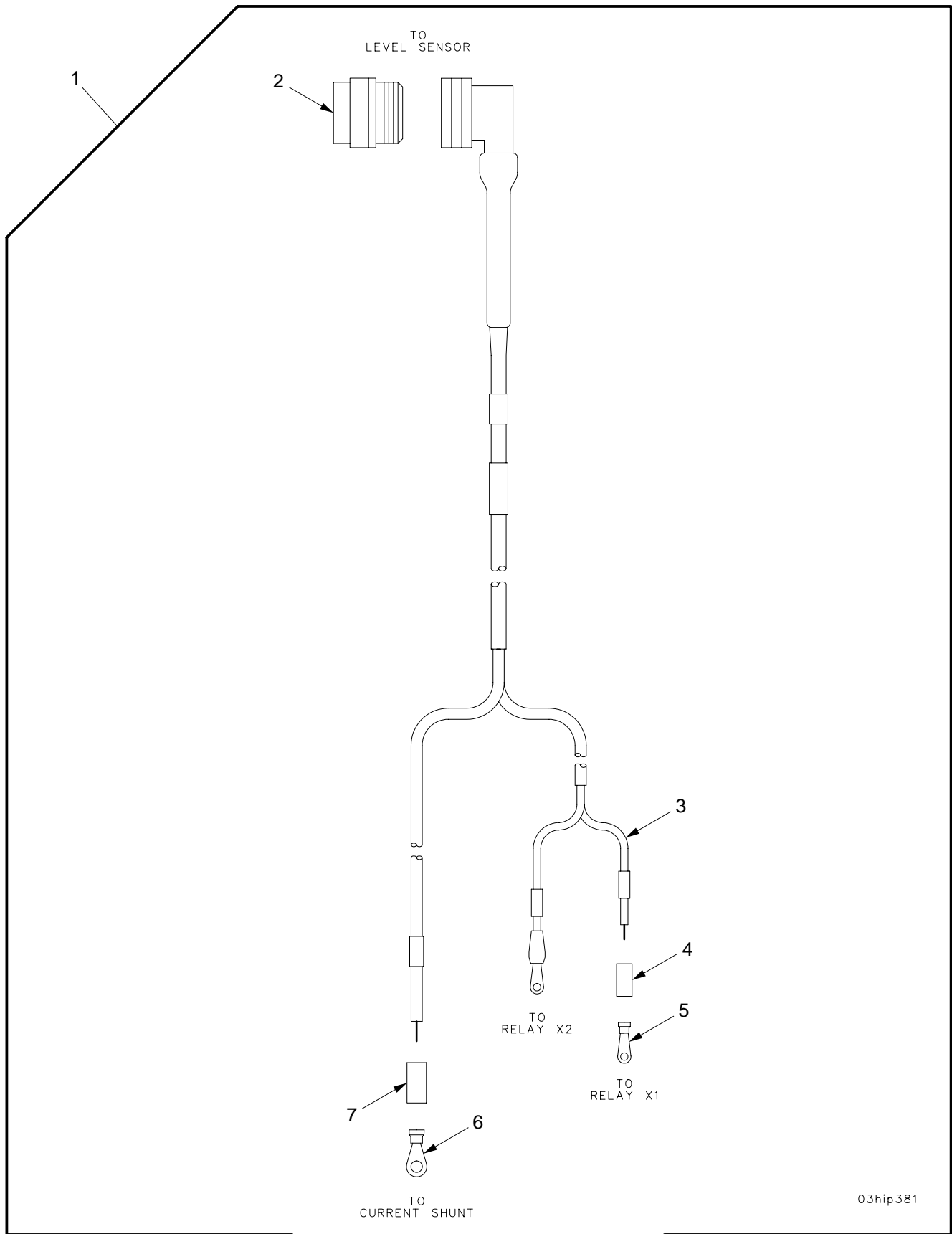
Figure 79. Wiring Harness W54

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	QTY
NO	CODE			NUMBER	USABLE ON CODE (UOC)	
					GROUP 0313 WIRING HARNESS W54	
					FIGURE 79 WIRING HARNESS W54	
1	PAOOO	6150-01-365-5521	19200	12906844	CABLE ASSEMBLY,SPEC.....	1
2	XAOZZ		96906	MS27467T11B4S	.CONNECTOR,PLUG.....	1
3	PAOZZ	5935-00-115-2307	96906	MS27144-2	.CONNECTOR,PLUG,ELEC.....	1
4	XAOZZ		81349	M81044/12-20-9	.WIRE,ELECTRICAL.....	V
5	MOOZZ		81349	M23053/4-102-0	.INSULATION SLEEVING MAKE FROM	V
					SLEEVING, P/N M23053/4-102-0.....	
6	PAOZZ	5940-00-557-1629	96906	MS25036-149	.TERMINAL,LUG.....	1
7	PAOZZ	5940-00-204-8966	96906	MS25036-102	.TERMINAL,LUG.....	1

END OF FIGURE



03hip381

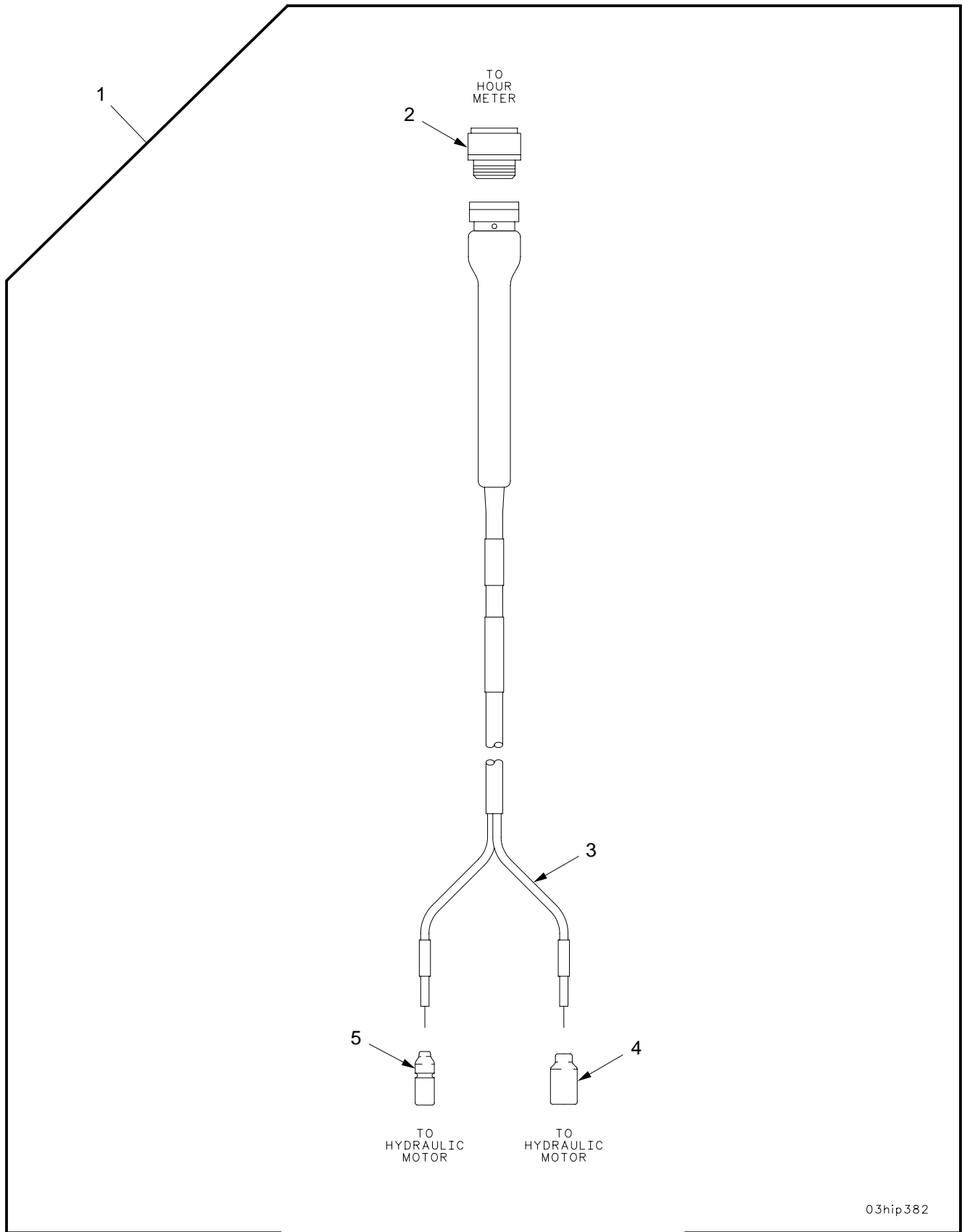
Figure 80. Wiring Harness W59

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0314 WIRING HARNESS W59	
					FIGURE 80 WIRING HARNESS W59	
1	PAOOO	6150-01-365-5522	19200	12906849	CABLE ASSEMBLY,SPEC.....	1
2	XAOZZ		96906	MS3476W8-33S	.CONNECTOR,PLUG,ELEC.....	1
3	XAOZZ		81349	M81044/12-20-9	.WIRE,ELECTRICAL.....	V
4	MOOZZ		81349	M23053/4-201-0	.INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/4-201-0.....	V
5	PAOZZ	5940-00-813-0698	96906	MS25036-101	.TERMINAL,LUG.....	2
6	PAOZZ	5940-00-113-9826	96906	MS25036-114	.TERMINAL,LUG.....	1
7	MOOZZ		81349	M23053/4-202-0	.INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/4-202-0.....	V

END OF FIGURE



03hip382

Figure 81. Wiring Harness W60

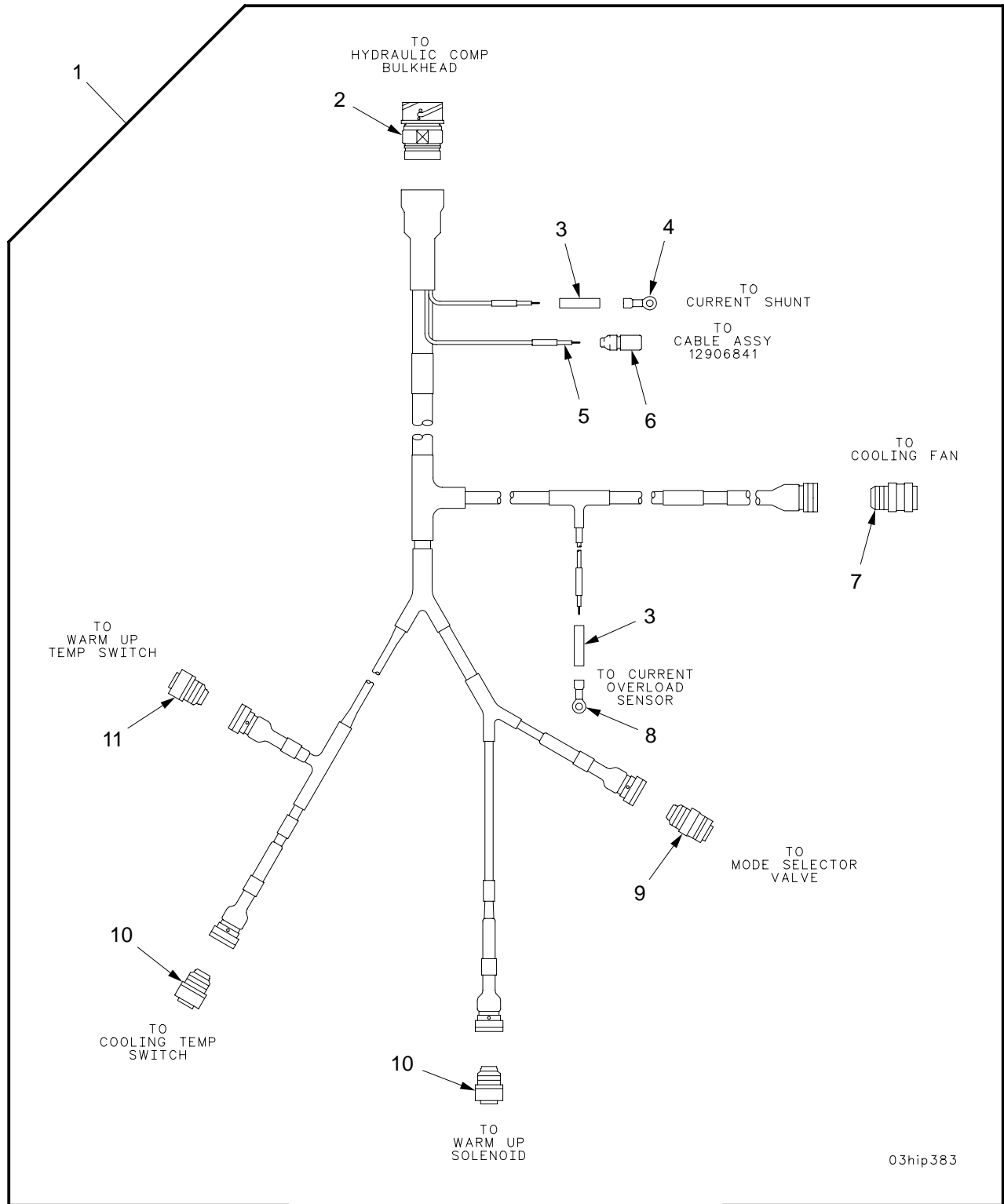
SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0315 WIRING HARNESS W60	
					FIGURE 81 WIRING HARNESS W60	
1	PAOOO	6150-01-365-5523	19200	12906850	CABLE ASSEMBLY, SPEC.....	1
2	XAOZZ		96906	MS3456W10SL3S	.CONNECTOR, PLUG, ELEC.....	1
3	XAOZZ		81349	M81044/12-16-9	.WIRE, ELECTRICAL.....	V
4	PAOZZ	5935-00-115-2306	96906	MS27142-3	.CONNECTOR, PLUG, ELEC.....	1
5	PAOZA	5935-00-115-2307	96906	MS27144-2	.CONNECTOR, PLUG, ELEC.....	1

END OF FIGURE





03hip383

Figure 82. Wiring Harness W52

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0316 WIRING HARNESS W52	
					FIGURE 82 WIRING HARNESS W52	
1	PAOOO	6150-01-320-5577	19200	12906842	WIRING HARNESS, BRAN.....	1
2	XAOZZ		19207	12361689-8	.CONNECTOR.....	1
3	MOOZZ		81349	M23053/4-202-0	.INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/4-202-0.....	V
4	PAOZZ	5940-00-113-9826	96906	MS25036-114	.TERMINAL, LUG.....	1
5	XAOZZ		81349	M81044/12-16-9	.WIRE, ELECTRICAL.....	V
6	PAOZZ	5935-00-115-2307	96906	MS27144-2	.CONNECTOR, PLUG, ELEC.....	1
7	XAOZZ		96906	MS27467T11B98S	.CONNECTOR, PLUG,.....	1
8	PAOZZ	5940-00-143-4774	96906	MS25036-153	.TERMINAL, LUG.....	1
9	XAOZZ		96906	MS3459W10SL4S	.CONNECTOR, PLUG.....	1
10	XAOZZ		96906	MS3456W10SL4S	.CONNECTOR, PLUG,.....	2
11	XAOZZ		96906	MS3456W10SL3S	.CONNECTOR, PLUG, ELEC.....	1

END OF FIGURE

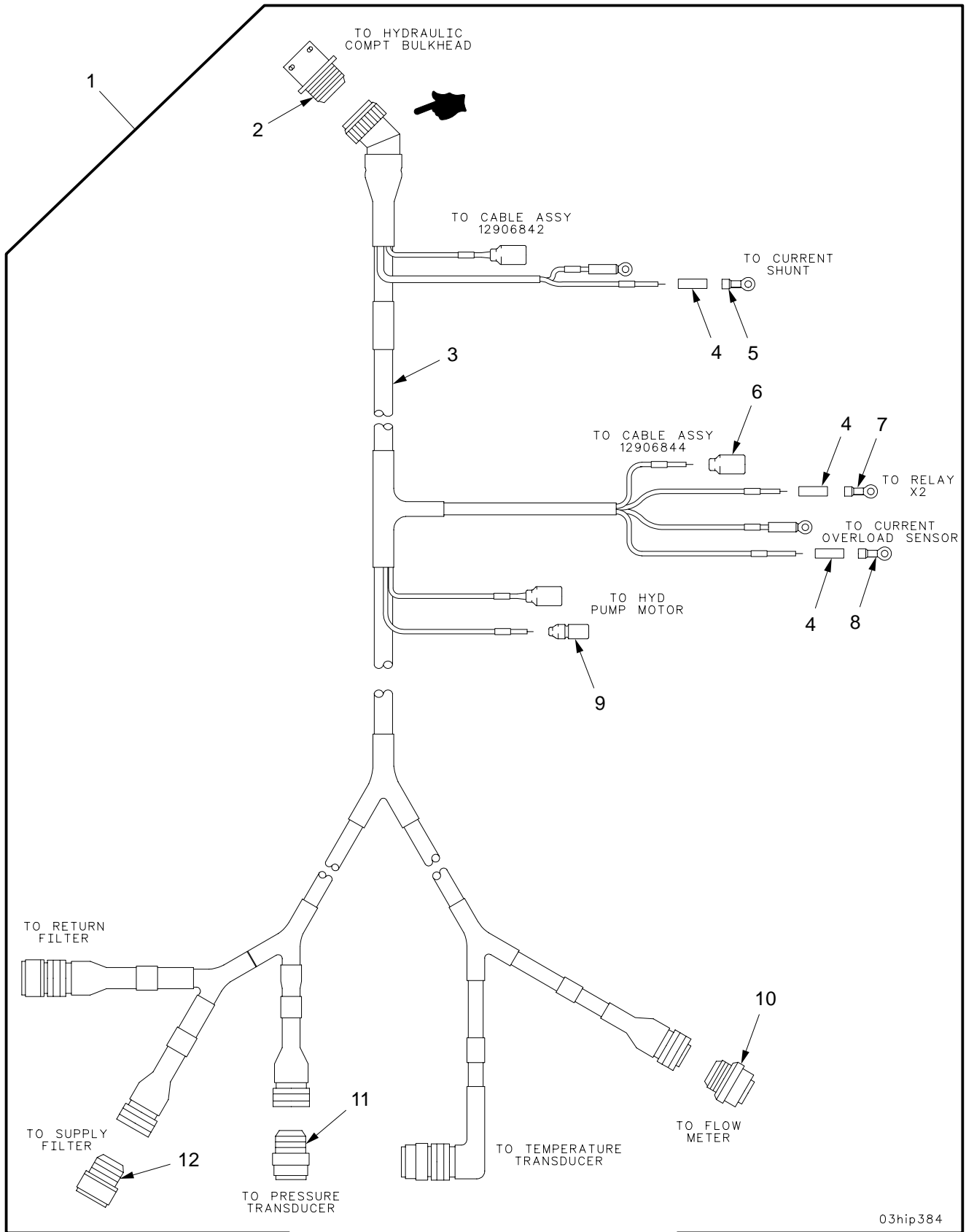


Figure 83. Wiring Harness W51

## SECTION II

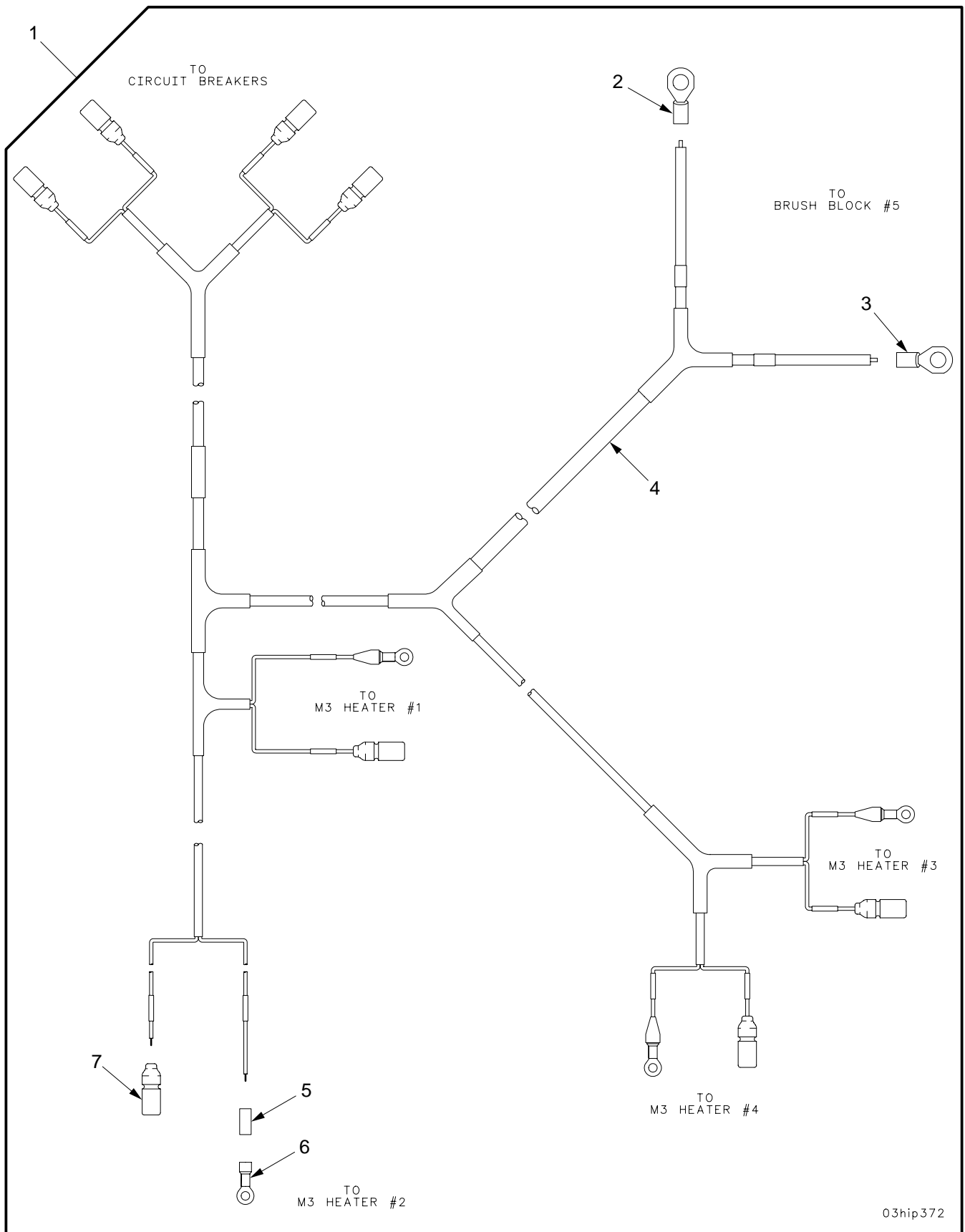
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0317 WIRING HARNESS W51	
					FIGURE 83 WIRING HARNESS W51	
1	PAOOO	6150-01-316-9251	19200	12906841	CABLE ASSEMBLY, SPEC.....	1
2	XAOZZ		96906	MS27656T19B32S	.CONNECTOR,.....	1
3	XAOZZ		81349	M81044/12-20-9	.WIRE, ELECTRICAL.....	V
4	MOOZZ		81349	M23053/4-202-0	.INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/4-202-0.....	V
5	PAOZZ	5940-00-143-4771	96906	MS25036-103	.TERMINAL, LUG.....	2
6	PAOZZ	5935-00-115-2306	96906	MS27142-3	.CONNECTOR, PLUG, ELEC.....	3
7	PAOZZ	5940-00-113-8179	96906	MS25036-107	.TERMINAL, LUG.....	1
8	PAOZZ	5940-00-143-4774	96906	MS25036-153	.TERMINAL, LUG.....	2
9	PAOZZ	5935-00-115-2307	96906	MS27144-2	.CONNECTOR, PLUG, ELEC.....	1
10	XAOZZ		96906	MS3116E8-4S	.CONNECTOR, PLUG, ELEC.....	1
11	XAOZZ		96906	MS3476W10-6S	.CONNECTOR, PLUG, ELEC.....	2
12	XAOZZ		96906	MS3456W10SL3S	.CONNECTOR, PLUG, ELEC.....	2

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



03hip372

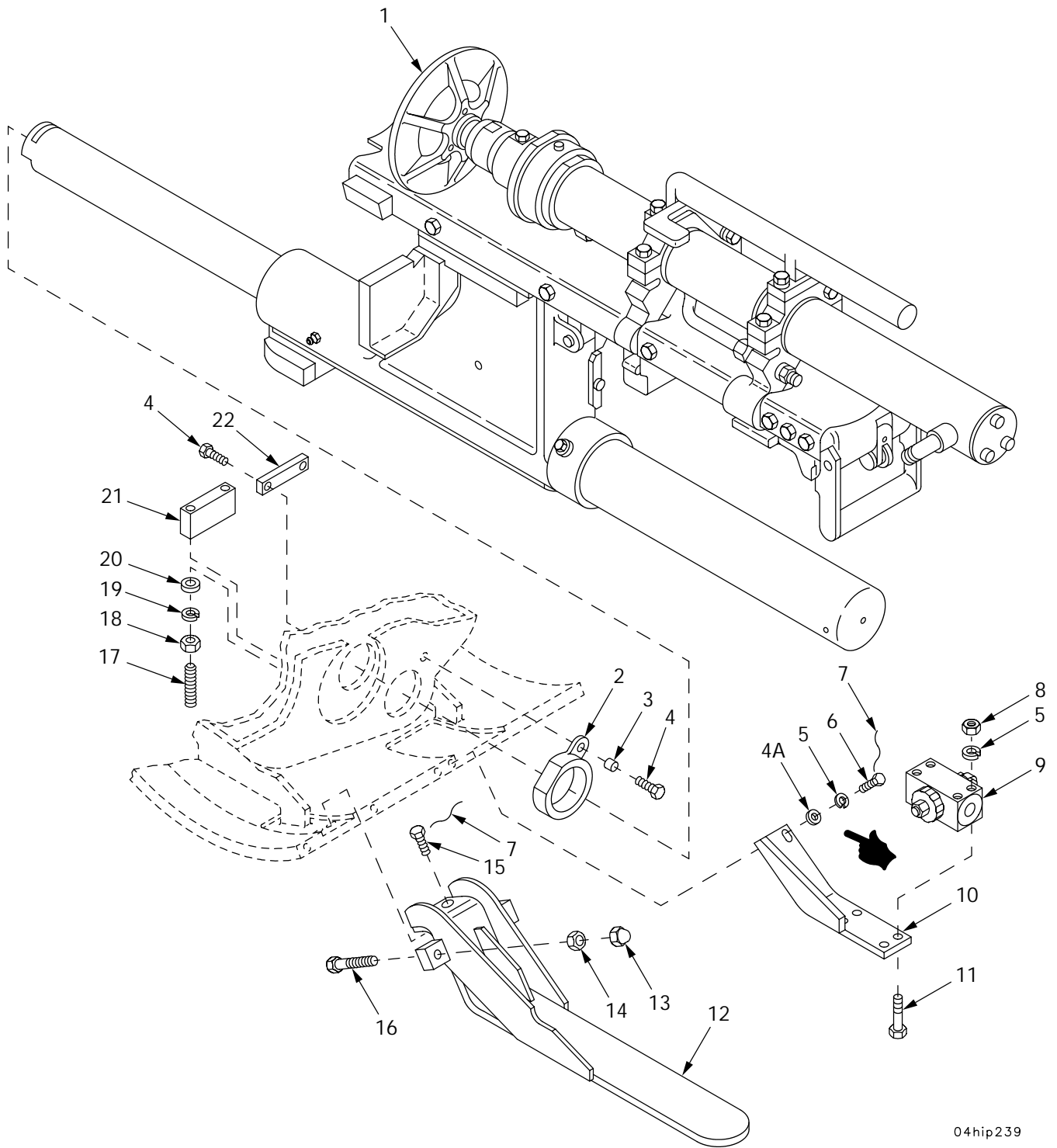
Figure 84. Wiring Harness W67

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	QTY
NO	CODE			NUMBER	USABLE ON CODE (UOC)	
					GROUP 0318 WIRING HARNESS W67	
					FIGURE 84 WIRING HARNESS W67	
1	PAOOO	6150-01-316-9254	19200	12906857	WIRING HARNESS,BRAN.....	1
2	XAOZZ		96906	MS20659-142	.TERMINAL,LUG.....	1
3	XAOZZ		96906	MS20659-129	.TERMINAL,LUG.....	1
4	XAOZZ		19207	12293251-1	.WIRE,ELECTRICAL.....	V
5	MOOZZ		81349	M23053/4-202-0	.INSULATION SLEEVING MAKE FROM	V
					SLEEVING, P/N M23053/4-202-0.....	
6	PAOZZ	5940-00-143-4777	96906	MS25036-157	.TERMINAL,LUG.....	4
7	PAOZA	5935-00-167-7775	96906	MS27144-1	.CONNECTOR,PLUG,ELEC.....	8

END OF FIGURE



04hip239

Figure 85. Loader Rammer and Installation Components

SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR	NSN	CAGE	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	
					GROUP 04	LOADER RAMMER AND INSTALLATION COMPONENTS	
					FIGURE 85	LOADER RAMMER AND INSTALLATION COMPONENTS	
1	AFFFF		19200	12948197	ASSEMBLY, RAMMER FOR PARTS SEE GROUP 0401.....		1
2	PAFZZ	1025-00-111-2741	19200	11605245	BUMPER, RAMMER.....		1
3	PAFZZ	5365-00-111-2742	19207	11605370	SPACER, SLEEVE.....		1
4	PAFZZ	5305-01-434-2949	80204	B1821AH038F100N	SCREW, CAP, HEXAGON H.....		3
* 4A	PAOZZ	5310-01-280-5796	96906	MS27183-57	WASHER, FLAT.....		2
5	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....		6
6	PAOZZ	5305-00-942-2196	80204	B1821BH038C100D	SCREW, CAP, HEXAGON H.....		2
7	MOOZZ		96906	MS20995F41	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995F41.....	V	
8	PAOZZ	5310-00-732-0558	96906	MS51967-8	NUT, PLAIN, HEXAGON.....		4
9	PAOZZ	4820-01-439-1792	19200	12979824	VALVE, CHECK.....		1
10	PAOZZ	5340-01-072-9232	19204	12012204	BRACKET, ANGLE.....		1
11	PAOZZ	5305-01-421-8213	80204	B1821AH038C325N	SCREW, CAP, HEXAGON H.....		4
12	PAOZZ	5340-00-436-4853	19207	11652725	BRACKET, MOUNTING.....		1
13	PAOZZ	5310-00-896-1735	96906	MS24679-27	NUT, PLAIN, CAP.....		2
14	PAOZZ	5310-00-891-1754	96906	MS35691-18	NUT, PLAIN, HEXAGON.....		2
15	PAOZZ	5305-01-453-6814	80204	B1821AH038C125D	SCREW, CAP, HEXAGON H.....		2
16	PAOZZ	5305-00-152-6331	80204	B1821BH038C175D	SCREW, CAP, HEXAGON H.....		2
17	PAOZZ	5305-00-144-0396	96906	MS18065-88	SETSCREW.....		2
18	PAOZZ	5310-00-943-2141	96906	MS51968-15	NUT, PLAIN, HEXAGON.....		2
19	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....		2
20	PAOZZ	5310-00-866-4417	19200	10910174-5	WASHER, FLAT.....		2
21	PAOZZ	1025-00-111-2728	19207	11604786	BLOCK, POSITIONING, R.....		1
22	PAFZZ	3040-00-111-2729	19204	11604788	PLATE, RETAINING, SHA.....		1

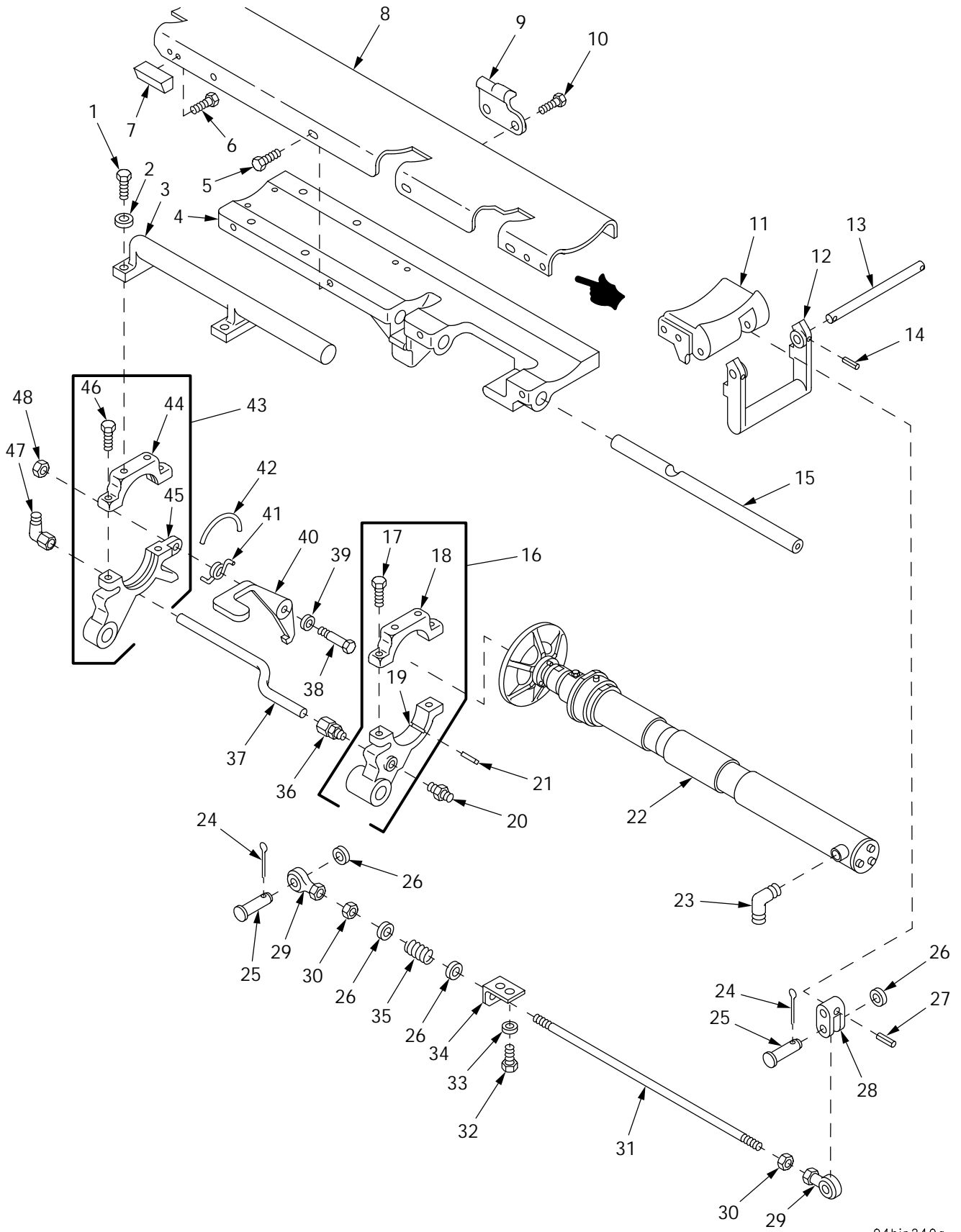
END OF FIGURE



SECTION II

TM 9-2350-314-24P-2

C02

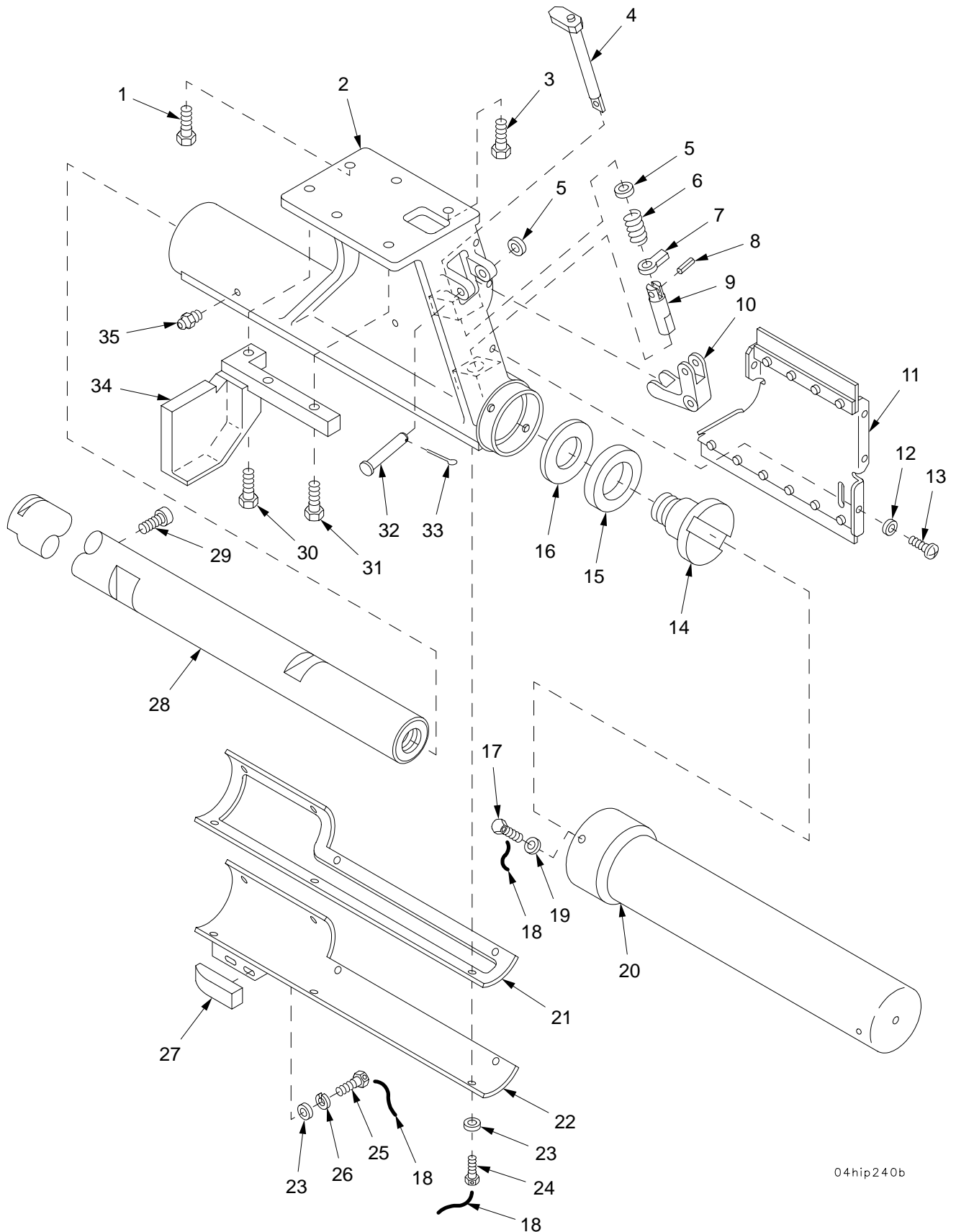


04hip240a

Figure 86. Loader Rammer Assembly 12948197

SECTION II		TM9-2350-314-24P-2		C01			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND		QTY
NO	CODE			NUMBER	USABLE ON CODE (UOC)		
					GROUP 0401	LOADER RAMMER ASSEMBLY	
					FIGURE 86	LOADER RAMMER ASSEMBLY	
						12948197	
1	PAFZZ	5305-00-068-0515	80204	B1821BH025F100N	SCREW,CAP,HEXAGON H.....		4
2	PAFZZ	5310-00-865-9513	19200	10910174-1	WASHER,FLAT.....		4
3	PAFZZ	1025-01-021-9790	19200	11652742	HANDLE,RAMMER.....		1
4	PAFZZ	1025-01-079-4682	19200	12012185	SUPPORT,RAMMER,TRAY.....		1
5	PAOZZ	5305-01-140-9118	80204	B1821BH038C088N	SCREW,CAP,HEXAGON H.....		11
6	PAOZZ	5305-00-071-2506	80204	B1821BH025C050N	SCREW,CAP,HEXAGON H.....		2
7	PAOZZ	5340-01-021-0810	19207	11665271	BRACKET,MOUNTING.....		1
8	PAOZZ	1025-01-019-7138	19207	11664780	TRAY,LOADER-RAMMER.....		1
9	PAOZZ	5342-00-111-2725	19207	11604776	LATCH,CYLINDER,RAMM.....		1
10	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW,CAP,HEXAGON H.....		2
11	PAOZZ	5340-00-111-2720	19207	11604770	BRACKET,MOUNTING.....		1
12	PAOZZ	1025-00-111-2724	19207	11604775	HANDLE,SWITCH ACTUA.....		1
13	PAOZZ	5315-00-116-1501	19207	11604778	PIN,STRAIGHT,HEADLE.....		1
* 14	PAOZZ	5315-00-810-3701	80205	MS16562-36	PIN,SPRING.....		2
15	PAFZZ	5340-01-018-9184	19204	8449180	POST,ELECTRICAL-MEC.....		1
16	PAFFF	3040-01-018-9182	19204	8449181	BRACKET,EYE,NONROTA.....		1
17	PAFZZ	5305-00-068-0515	80204	B1821BH025F100N	.SCREW,CAP,HEXAGON H.....		2
18	XAFZZ		19204	8449181-2	.CAP,SUPPORT.....		1
19	XAFZZ		19204	8449181-1	.SUPPORT,REAR,RAMMER.....		1
20	PAOZZ	4730-00-441-8700	96906	MS51500A8-4	ADAPTER,STRAIGHT,PI.....		1
21	PAFZZ	5315-00-729-9028	96906	MS20066-79	KEY,MACHINE.....		1
22	PAFFF	1025-00-115-0627	19207	11643725	CYLINDER ASSEMBLY, RAMMER FOR PARTS		1
					SEE GROUP 040101.....		
23	PAFZZ	4730-00-273-6686	96906	MS51504A8-8	ELBOW,PIPE TO TUBE.....		1
* 24	PAOZZ	5315-00-842-3044	80205	NASM24665-283	PIN,COTTER.....		2
25	PAOZZ	5315-00-023-4498	96906	MS20392-4C35	PIN,STRAIGHT,HEADED.....		2
26	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER,FLAT.....		4
27	PAOZZ	5315-00-240-1008	96906	MS16562-42	PIN,SPRING.....		1
28	PAOZZ	1025-00-111-2731	19207	11604790	LEVER,ROD,RAMMER.....		1
29	PAOZZ	3120-00-999-0697	19207	7966974	BEARING,PLAIN,ROD E.....		2
30	PAOZZ	5310-00-905-4600	96906	MS51968-6	NUT,PLAIN,HEXAGON.....		2
31	PAOZZ	5306-00-118-2943	19207	11604784	ROD,THREADED END.....		1
32	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW,CAP,HEXAGON H.....		2
33	PAOZZ	5310-00-755-4866	19207	10941915-1	WASHER,FLAT.....		2
34	PAOZZ	5340-00-111-2732	19207	11604791	BRACKET,ANGLE.....		1
35	PAOZZ	5360-00-143-0529	96906	MS24585-294	SPRING,HELICAL,COMP.....		1
36	PAOZZ	4730-00-833-0508	96906	MS51819-7	ADAPTER,STRAIGHT,PI.....		1
37	PAOZZ	4710-00-111-2744	19207	11643847	TUBE,BENT,METALLIC.....		1
38	PAOZZ	5306-01-019-7302	19204	11652745	BOLT,SHOULDER.....		1
39	PAOZZ	5310-00-866-4417	19200	10910174-5	WASHER,FLAT.....		1
40	PAOZZ	5340-01-018-9185	19204	11652748	LEVER,LOCK-RELEASE.....		1
41	PAOZZ	5360-01-020-4184	19204	11652747	SPRING,HELICAL,TORS.....		1
42	PAFZZ	5325-00-872-0935	19207	10954667	RING,RETAINING.....		2
43	PAFFF	1025-01-018-9183	19204	11652744	SUPPORT ASSEMBLY,RA.....		1
44	XAFZZ		19204	11652744-2	.CAP,RAMMER.....		1
45	XAFZZ		19204	11652744-1	.SUPPORT,RAMMER.....		1
46	PAFZZ	5305-00-068-0515	80204	B1821BH025F100N	.SCREW,CAP,HEXAGON H.....		2
47	PAOZZ	4730-00-127-4461	96906	MS51815-6	ELBOW,PIPE TO TUBE.....		1
48	PAOZZ	5310-00-891-1751	96906	MS35691-22	NUT,PLAIN,HEXAGON.....		1

END OF FIGURE

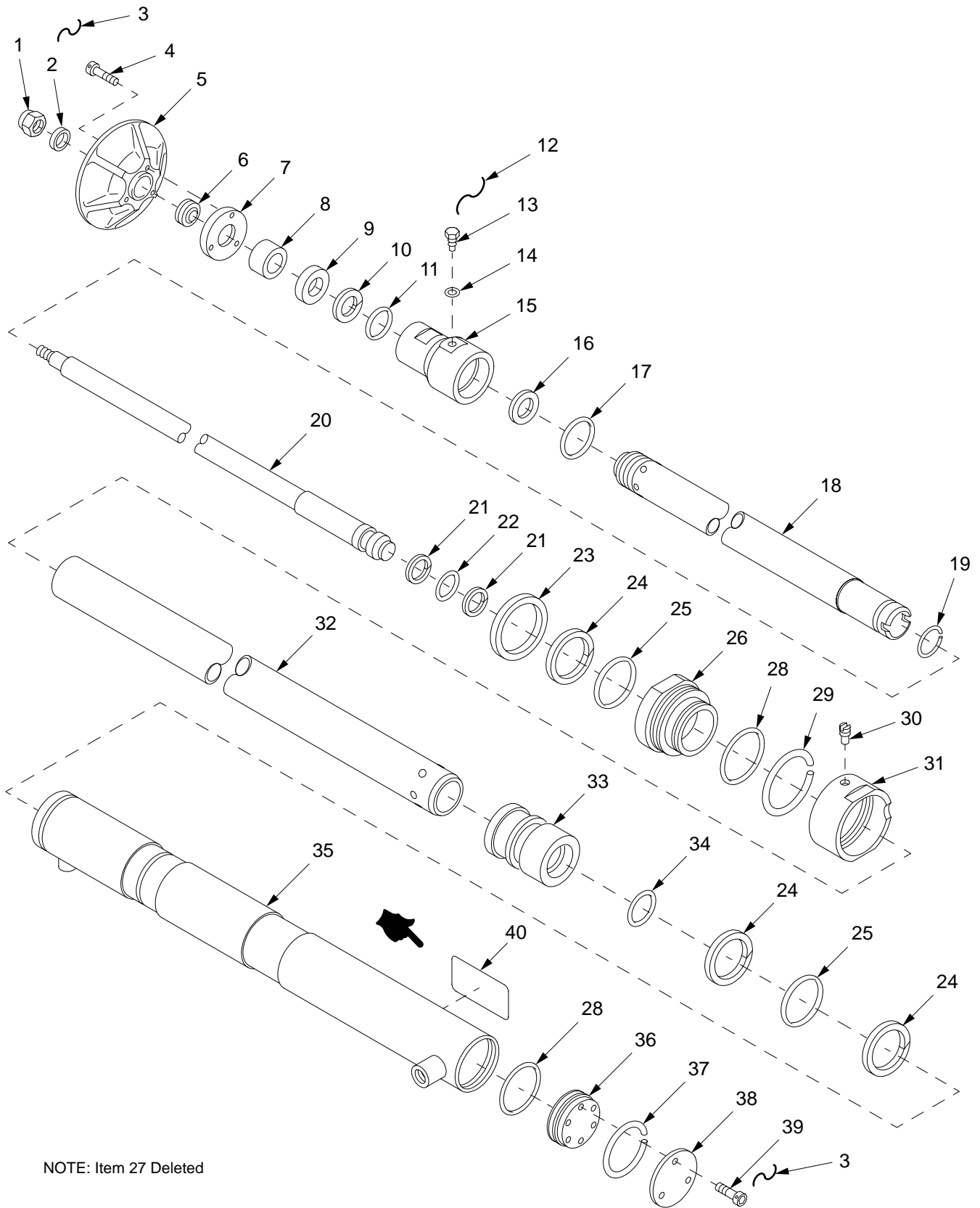


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Figure 87. Loader Rammer Assembly 12948197 (Continued)

SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	QTY	
NO			NUMBER		USABLE ON CODE (UOC)		
					GROUP 0401	LOADER RAMMER ASSEMBLY	
					FIGURE 87	LOADER RAMMER ASSEMBLY	
					12948197 (CONTINUED)		
1	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW,CAP,HEXAGON H.....		2
2	PAFZZ	1025-01-412-8990	19204	12012182-1	SUPPORT, RAMMER.....		1
3	PAFZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....		2
4	PAOZZ	1025-00-111-2736	19207	11604806	ACTUATOR, SWITCH, RAM.....		1
5	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....		2
6	PAOZZ	5360-00-111-2733	19207	11604792	SPRING, HELICAL, COMP.....		1
7	PAOZZ	5355-00-111-2745	19204	11643848	POINTER, DIAL.....		1
8	PAOZZ	5315-00-845-9889	96906	MS16562-135	PIN, SPRING.....		1
9	PAOZZ	5315-00-111-2726	19207	11604779	PIN, SHOULDER, HEADLE.....		1
10	PAOZZ	1025-00-111-2723	19207	11604774	LEVER, ACTUATING, LOC.....		1
11	PAOZZ	1025-00-111-2747	19200	11643851	COVER ASSEMBLY.....		1
12	PAOZZ	5310-00-809-8546	96906	MS27183-8	WASHER, FLAT.....		5
13	PAOZZ	5305-00-984-6207	96906	MS35206-260	SCREW, MACHINE.....		5
14	PAFZZ	5305-00-111-2740	19207	11605244	SCREW, SHOULDER.....		1
15	PAFZZ	5365-00-111-2739	19204	11605243	BUSHING, NONMETALLIC.....		1
16	PAFZZ	5310-00-117-4740	19207	11605242	WASHER, FLAT.....		1
17	PAFZZ	5305-01-453-6807	80204	B1821AH025C038D	SCREW,CAP,HEXAGON H.....		4
*	MOOZZ		81346	ASTMA641	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N ASTMA461.....		V
19	PAFZZ	5310-00-705-7352	19207	7057352	WASHER, SPRING TENSI.....		4
20	PAFZZ	1025-00-111-2748	19207	11643857	COVER ASSEMBLY.....		1
21	PAOZZ	5330-00-111-2734	19204	11604793	GASKET.....		1
22	PAOZZ	5340-01-414-3003	19204	12012183-1	COVER, ACCESS.....		1
23	PAOZZ	5310-00-809-3078	96906	MS27183-11	WASHER, FLAT.....		9
24	PAOZZ	5305-01-413-8540	80204	B1821AH025C050D	SCREW,CAP,HEXAGON H.....		7
25	PAOZZ	5305-01-453-6864	80204	B1821AH025C088D	SCREW,CAP,HEXAGON H.....		2
26	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....		2
27	PAOZZ	5340-01-055-2788	19207	12012203	CLAMP, BRIDGE.....		1
28	PAFZZ	3040-00-111-2719	19207	11604763	SHAFT, STRAIGHT.....		1
29	PAFZZ	5305-00-111-2750	19207	11604783	SCREW,CAP, SOCKET HE.....		1
30	PAFZZ	5305-01-423-6697	80204	B1821AH038C200N	SCREW,CAP,HEXAGON H.....		1
31	PAFZZ	5305-01-434-2947	80204	B1821AH038C225N	SCREW,CAP,HEXAGON H.....		2
32	PAOZZ	5315-00-903-5932	96906	MS20392-5C61	PIN, STRAIGHT, HEADED.....		1
33	PAOZZ	5315-00-842-3044	80205	NASM24665-283	PIN, COTTER.....		1
34	PAFZZ	1025-01-440-7473	19200	12940902	STOP, RAMMER.....		1
35	PAFZZ	4730-00-172-0049	96906	MS15006-1	FITTING, LUBRICATION.....		2

END OF FIGURE



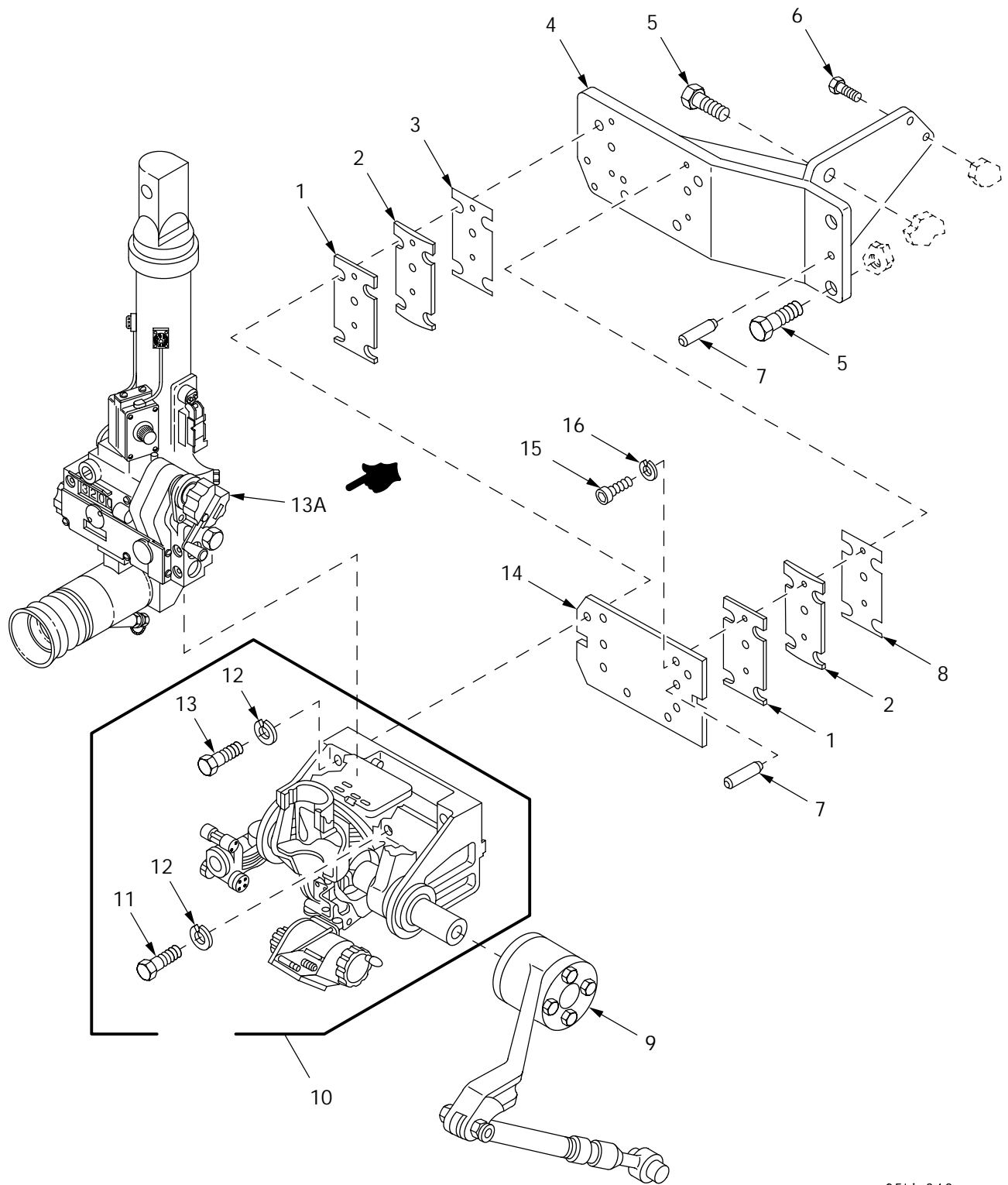
NOTE: Item 27 Deleted

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Figure 88. Rammer Cylinder Assembly 11643725

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	QTY
NO			NUMBER		USABLE ON CODE (UOC)	
					GROUP 040101 RAMMER CYLINDER	
					ASSEMBLY	
				FIGURE 88	RAMMER CYLINDER	
					ASSEMBLY 11643725	
1	PAFZZ	5310-00-868-8062	19207	8712289-3	NUT, SELF-LOCKING, CO.....	1
2	PAFZZ	5365-00-869-8827	19207	10954479	SPACER, SLEEVE.....	1
* 3	MFFZZ		81346	ASTMA641	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N ASTMA461.....	V 1
4	PAFZZ	5305-00-891-8885	80205	MS24678-8	SCREW, CAP, SOCKET HE.....	3
5	PAFZZ	3130-00-869-8832	19207	10954485	CAP, PILLOW BLOCK.....	1
6	PAFZZ	3120-00-869-8818	19207	10947129	BEARING, PLAIN, SELF-.....	1
7	PAFZZ	3110-00-869-8834	19207	10954491	COLLAR, BEARING.....	1
8	PAFZZ	1025-00-869-8826	19207	10954478	CAP, BEARING.....	1
9	KFFZZ		19200	12940914-1	WIPER PART OF KIT P/N 5910813.....	1
10	KFFZZ		96906	MS28774-210	RETAINER, PACKING PART OF KIT P/N 5910813.....	1
11	KFFZZ		96906	MS28775-210	PACKING, PREFORMED PART OF KIT P/N 5910813.....	1
12	MFFZZ		96906	MS20995F41	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995F41.....	V 1
13	PAFZZ	5365-00-869-8830	19207	10954483	PLUG, MACHINE THREAD.....	1
14	KFFZZ		96906	MS29512-02	PACKING PART OF KIT P/N 5910813.....	1
15	PBFZZ	1025-00-869-8820	19207	10954471	HOUSING, END, OUTER P.....	1
16	PAFZZ	5310-00-869-8837	19207	10954597	WASHER, FLAT.....	1
17	KFFZZ		19200	9399093-2	PACKING PART OF KIT P/N 5910813.....	1
18	XAFZZ		19200	11643722	TUBE.....	1
19	PAFZZ	5325-00-869-8825	19207	10954476-3	RING, RETAINING.....	1
20	PAFZZ	3040-00-115-0628	19207	11643726	PISTON, LINEAR ACTUA.....	1
21	KFFZZ		96906	MS28774-115	RETAINER, PACKING PART OF KIT P/N 5910813.....	2
22	KFFZZ		96906	MS28775-115	PACKING, PREFORMED PART OF KIT P/N 5910813.....	1
23	KFFZZ		19200	12940914-2	WIPER PART OF KIT P/N 5910813.....	1
24	KFFZZ		96906	MS28774-327	RETAINER PART OF KIT P/N 5910813.....	3
25	KFFZZ		96906	MS28775-327	PACKING PART OF KIT P/N 5910813.....	2
26	PAFZZ	1025-01-398-6707	19207	10954474	GUIDE, RAMMER CYLIND.....	1
28	KFFZZ		19200	9399092	PACKING PART OF KIT P/N 5910813.....	2
29	PAFZZ	5325-00-869-8823	19207	10954476-1	RING, RETAINING.....	1
30	PAFZZ	5305-00-901-0226	19207	10954482	SETSCREW.....	1
31	PAFZZ	5365-00-869-8822	19207	10954475	RING, EXTERNALLY THR.....	1
32	XAFZZ		19200	11643723	TUBE.....	1
33	PAFZZ	3120-00-115-0625	19207	11643720	BUSHING, SLEEVE.....	1
34	KFFZZ		19200	9399093-1	PACKING PART OF KIT P/N 5910813.....	1
35	XAFZZ		19200	11643727	CYLINDER.....	1
36	PAFZZ	3040-00-928-3798	19200	10954477	HEAD, LINEAR.....	1
37	PAFZZ	5325-00-869-8824	19207	10954476-2	RING, RETAINING.....	1
38	PAFZZ	3040-01-441-6467	19204	11643719	PLATE, CYLINDER, RAM.....	1
39	PAFZZ	5305-00-273-7458	96906	MS24678-19C	BOLT, INTERNAL WRENC.....	3
40	PCOZZ	7690-01-473-8887	19200	9399197	DECAL.....	1
* KIT	PCFZZ	1090-00-933-2235	19204	5910813	PARTS KIT, SEAL REPL.....	1
				WIPER ( 1)	88-9	
				RETAINER, PACKING ( 1)	88-10	
				PACKING, PREFORMED ( 1)	88-11	
				PACKING ( 1)	88-14	
				PACKING ( 1)	88-17	
				RETAINER, PACKING ( 2)	88-21	
				PACKING, PREFORMED ( 1)	88-22	
				WIPER ( 1)	88-23	
				RETAINER ( 3)	88-24	
				PACKING ( 2)	88-25	
				PACKING ( 2)	88-28	
				PACKING ( 1)	88-34	

END OF FIGURE



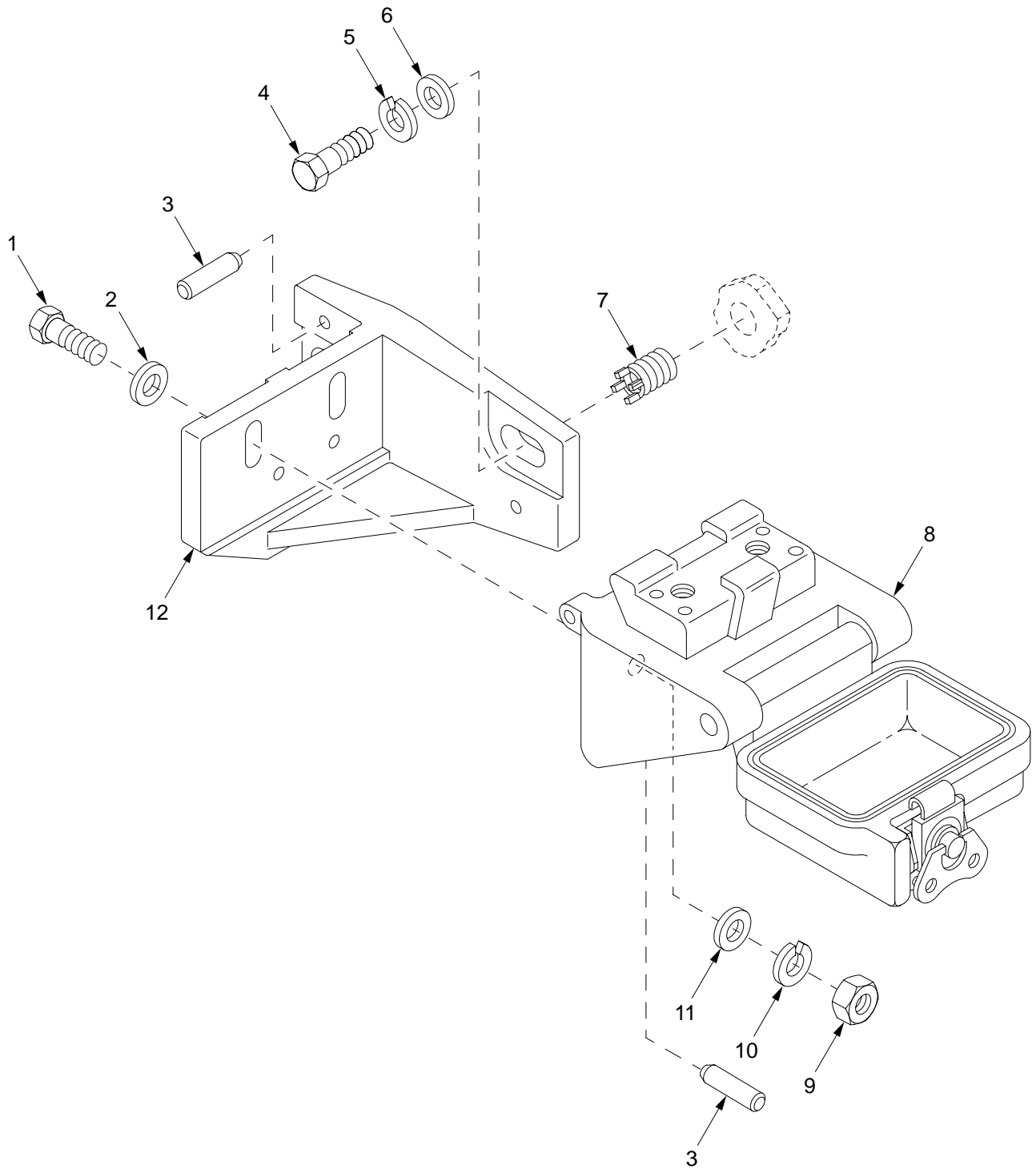
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Figure 89. Sighting Equipment

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR	NSN	CAGE	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 05 SIGHTING EQUIPMENT AND 0501 M145A1 MOUNT	
					FIGURE 89 SIGHTING EQUIPMENT	
1	PADZZ	1025-01-070-3188	19200	8267717	STRIP.....	2
2	PADZZ	1025-01-070-3187	19207	8267716	STRIP.....	2
3	PADZZ	5365-01-355-2719	19200	8215863-1	SHIM PART OF KIT P/N 12948198.....	1
4	PADZZ	5340-01-355-0967	19200	12553663	BRACKET,MOUNTING.....	1
5	PADZZ	5305-00-904-4008	80204	B1821BH100F225N	SCREW,CAP,HEXAGON H.....	4
6	PADZZ	5305-00-719-5221	80204	B1821BH050F150N	SCREW,CAP,HEXAGON H.....	2
7	PADZZ	5315-00-059-5837	96906	MS16555-378	PIN,STRAIGHT,HEADLE.....	3
8	PADZZ	5365-01-080-4206	19200	8215863	SHIM PART OF KIT P/N 12948198.....	1
9	PAODD	1030-01-317-9117	19200	12563124	LINKAGE ASSEMBLY FOR PARTS SEE GROUP 0502.....	1
10	PAODD	1240-01-313-6842	19200	8267701-1	MOUNT,TELESCOPE.....	1
11	PAOZZ	5305-00-947-7047	96906	MS35308-472	.SCREW,CAP,HEXAGON H.....	2
12	PAOZZ	5310-00-937-0453	96906	MS35338-145	.WASHER,LOCK.....	4
13	PAOZZ	5305-00-944-8299	96906	MS35308-474	.SCREW,CAP,HEXAGON H.....	2
* 13A	PAODD	1240-00-106-7754	19200	11739510	TELESCOPE,PANORAMIC.....	1
14	PADZZ	5340-01-355-1183	19200	8267705	PLATE,MOUNTING.....	1
15	PADZZ	5305-00-983-6663	96906	MS16998-46	SCREW,CAP,SOCKET HE.....	4
16	PADZZ	5310-01-228-0597	96906	MS51415-5	WASHER,LOCK.....	4
* KIT	PADZZ	5365-01-366-1429	19200	12948198	SHIM SET.....	1
				SHIM	( 1) 89-3	
				SHIM	( 1) 89-8	

END OF FIGURE





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Figure 90. Sighting Equipment (Continued)

## SECTION II

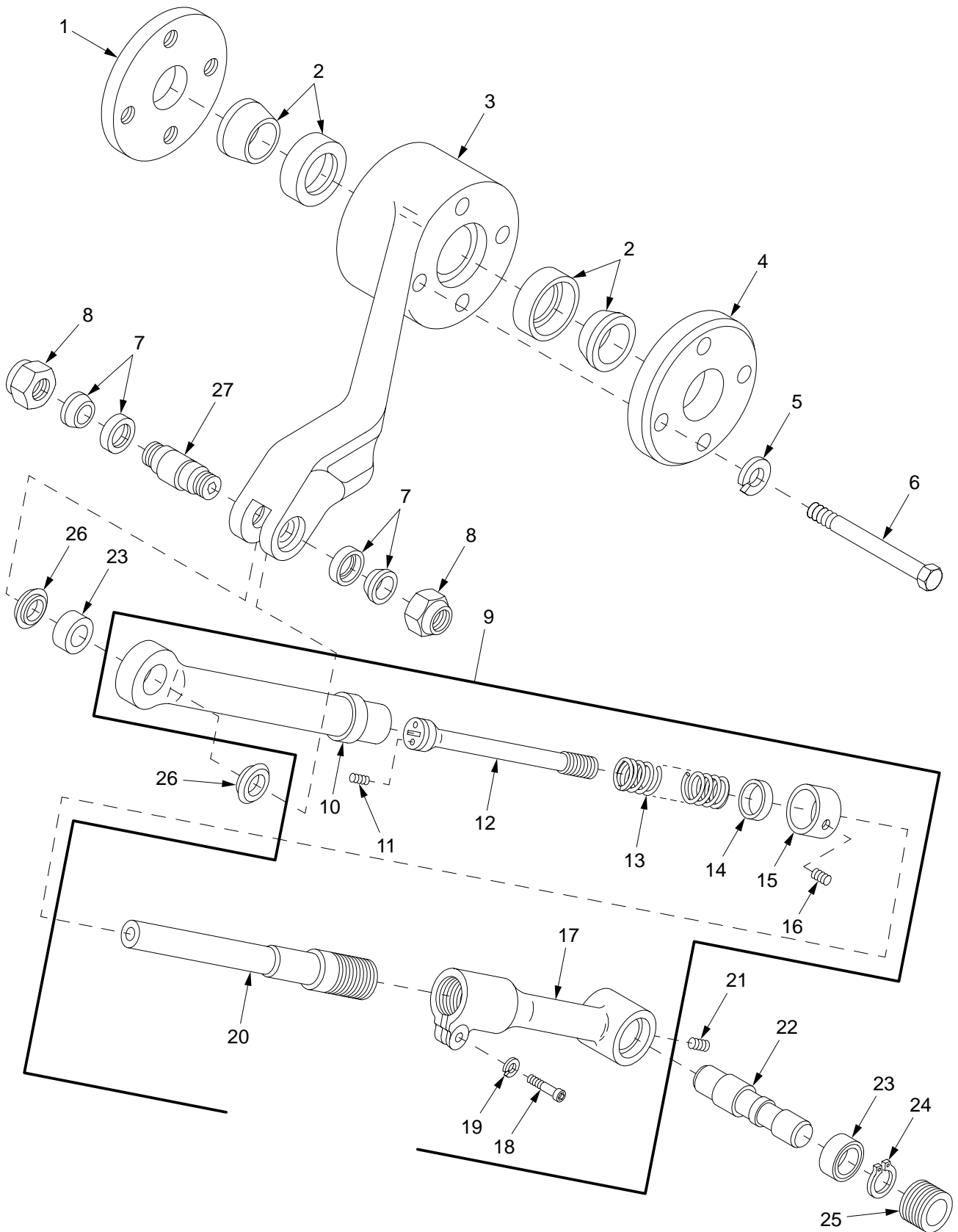
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 05 SIGHTING EQUIPMENT	
					FIGURE 90 SIGHTING EQUIPMENT (CONTINUED)	
1	PAHZZ	5305-00-821-3869	80204	B1821BH038C175N	SCREW,CAP,HEXAGON H.....	2
2	PAHZZ	5310-00-987-1294	19200	10910174-16	WASHER,FLAT.....	2
3	PAHZZ	5315-00-951-3215	96906	MS16555-648	PIN,STRAIGHT,HEADLE.....	4
4	PAHZZ	5305-00-071-2067	80204	B1821BH050C125N	SCREW,CAP,HEXAGON H.....	2
5	PAHZZ	5310-00-933-8778	96906	MS35338-143	WASHER,LOCK.....	2
6	PAHZZ	5310-00-866-4417	19200	10910174-5	WASHER,FLAT.....	2
7	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	2
8	PAHHH	1025-01-071-0633	19200	11747246	MOUNT,ALIGNMENT DEV ICE FOR PARTS SEE GROUP 0504.....	1
9	PAHZZ	5310-00-913-8881	96906	MS51971-3	NUT,PLAIN,HEXAGON.....	2
10	PAHZZ	5310-00-984-7042	96906	MS35338-141	WASHER,LOCK.....	2
11	PAHZZ	5310-00-728-9957	19200	10910174-22	WASHER,FLAT.....	2
12	PAHZZ	5340-01-317-5243	19200	12553709	BRACKET,ANGLE.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



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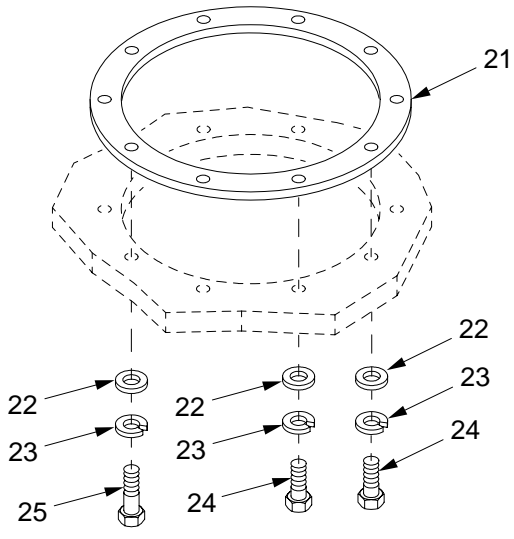
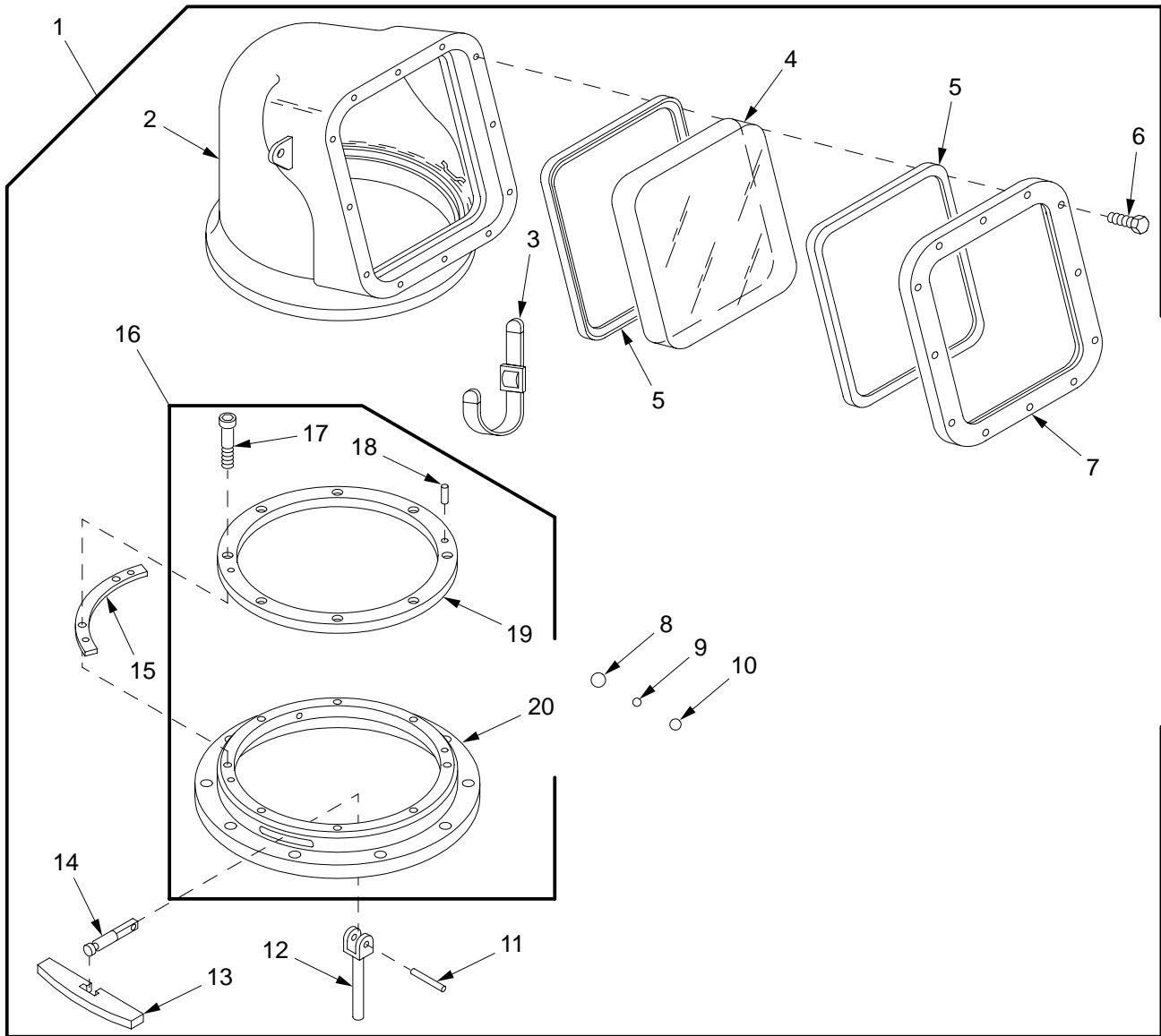
Figure 91. M145A1 Mount Linkage Assembly 12563124 and Clevis Assembly

SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 0502 M145A1 MOUNT LINKAGE ASSEMBLY AND 050201 CLEVIS ASSEMBLY	
					FIGURE 91 M145A1 MOUNT LINKAGE ASSEMBLY 12563124 AND CLEVIS ASSEMBLY	
1	PAOZA	5365-01-309-5491	19200	8267863	SPACER, PLATE.....	1
2	PAOZZ	3120-01-412-3133	19200	8215850-3	BEARING, SLEEVE.....	2
3	PADZZ	3040-01-323-5211	19200	12553637	CONNECTING LINK, RIG.....	1
4	XAOZZ		19200	8267862	PLATE.....	1
5	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....	4
*	PAOZZ	5305-00-719-5269	80204	B1821BH050F375N	SCREW, CAP, HEXAGON H.....	4
7	PAOZZ	3120-01-204-2717	19200	8215850	BEARING SET, SLEEVE.....	2
8	PAOZZ	5310-01-205-4010	19200	8267869	NUT, SELF-LOCKING, CL.....	2
9	PADDD	3040-01-416-4327	19200	8267878-1	CONNECTING LINK, RIG.....	1
10	XADZZ		19200	8267860	.CONNECTOR.....	1
11	PADZZ	5305-00-014-0940	12204	140940	.SETSCREW.....	1
12	PADZZ	5305-01-204-4184	19200	8267874	.SCREW, EXTERNALLY RE.....	1
13	PADZZ	5360-01-206-8567	19200	8267900	.SPRING, HELICAL, COMP.....	1
14	PADZZ	3120-01-355-7084	19200	8267872	.BUSHING, SLEEVE.....	1
15	XADZZ		19200	8267871	.CAP.....	1
16	PADZZ	5305-00-058-9378	96906	MS51977-50	.SETSCREW.....	1
17	PADZZ	3040-01-367-7595	19200	12553419	.CONNECTING LINK, RIG.....	1
18	PAOZZ	5305-00-983-8074	96906	MS16998-96	.SCREW, CAP, SOCKET HE.....	1
19	PAOZZ	5310-00-933-8778	96906	MS35338-143	.WASHER, LOCK.....	1
20	XADZZ		19200	8267866	.ROD.....	1
21	PADZZ	5305-00-866-0449	96906	MS51031-25	SETSCREW.....	1
22	PADZA	3040-01-307-2187	19200	8267898	SHAFT, STRAIGHT.....	1
23	PADZZ	3110-00-554-0810	77260	X310	BEARING, BALL, ANNULA.....	2
24	PADZZ	5325-00-282-1830	96906	MS16624-1066	RING, RETAINING.....	1
25	PADZZ	5365-01-212-9183	19200	8267899	RING, EXTERNALLY THR.....	1
26	PAOZZ	3120-01-202-7730	19200	8267870	BEARING, WASHER, THRU.....	2
27	PAOZZ	3040-01-202-7784	19200	8267868	SHAFT, SHOULDERED.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

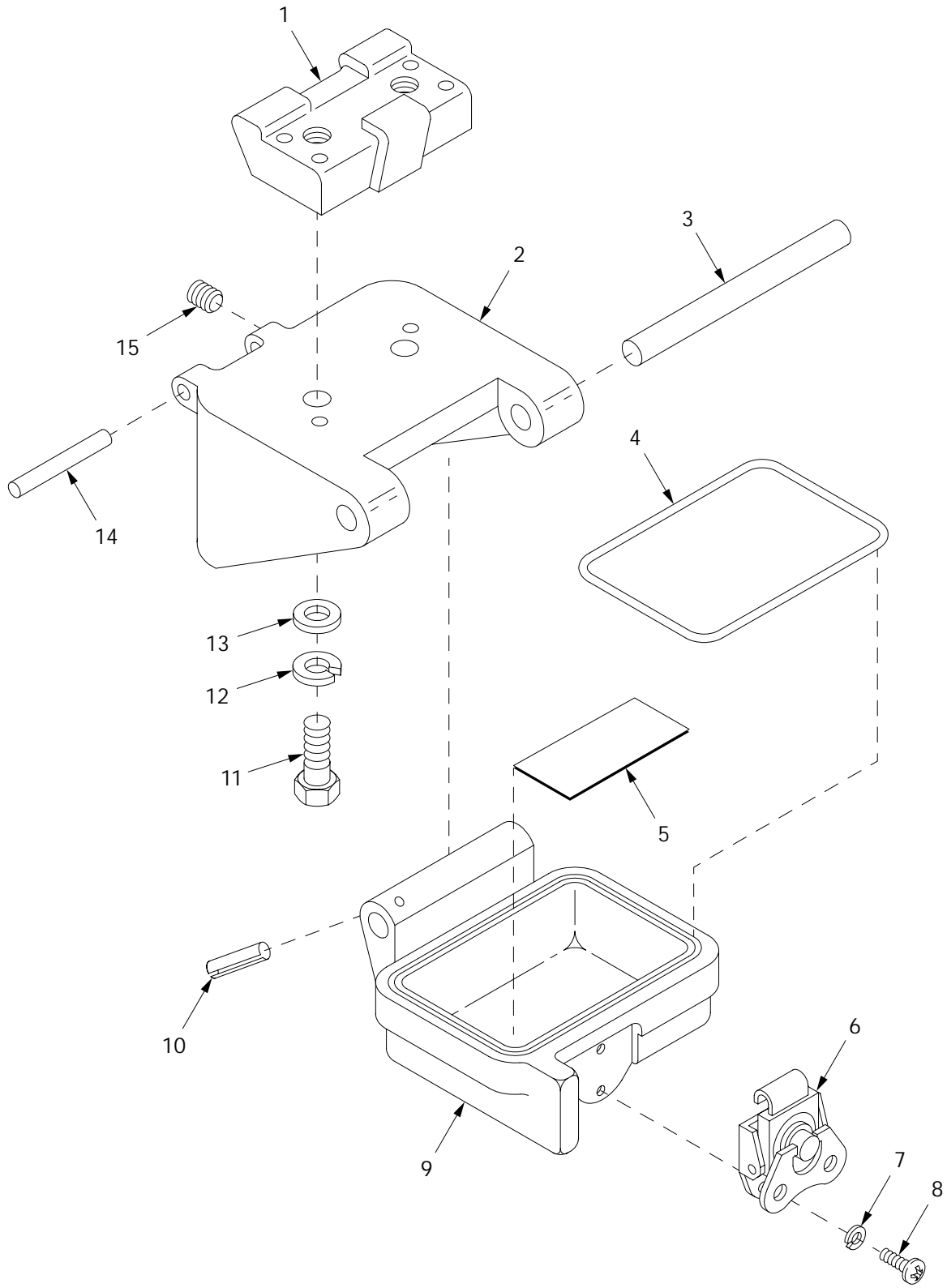


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Figure 92. Telescope Cover, Observation Window, and Ring Assembly

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO		CAGE	NUMBER			
				GROUP 0503	TELESCOPE COVER, 050301 OBSERVATION WINDOW AND 050302 RING ASSEMBLY	
				FIGURE 92	TELESCOPE COVER, OBSERVATION WINDOW, AND RING ASSEMBLY	
1	AFOFF		19204 11635752	COVER, TELESCOPE FAN.....		1
2	PAFZZ	1025-01-064-7131	19204 11619270	.COVER PROTECTIVE.....		1
3	PAFZZ	5340-00-918-6190	19204 10953479-1	.STRAP, WEBBING.....		2
4	PAFZZ	9340-01-138-1522	19200 12012118	.WINDOW, OBSERVATION.....		1
*	5	PCFZZ	5330-01-254-9804	19200 9398972	.SEAL, NONMETALLIC CH.....	2
6	PAFZZ	5305-01-280-5703	80204 B1821BH025F175L	.SCREW, CAP, HEXAGON H.....		12
7	PAFZZ	6650-01-254-9803	19200 9398971	.HOLDER, OPTICAL ELEM.....		1
8	PAFZZ	3110-00-214-0902	19207 12269104	.BALL, BEARING.....		58
9	PAFZZ	3110-00-248-5865	96906 MS19060-1018	.BALL, BEARING.....		5
10	PAFZZ	3110-00-214-0903	19207 7328568	.BALL, BEARING.....		54
11	PAFZZ	5315-00-814-3530	80205 MS16562-35	.PIN, SPRING.....		2
12	PAFZZ	5340-00-242-3468	19207 11619277	.CLEVIS, ROD END.....		2
13	PAFZZ	2530-00-493-9058	19204 11619271	.BRAKE SHOE.....		2
14	PAFZZ	5306-00-419-9483	19204 11619278	.BOLT, EXTERNALLY REL.....		2
15	PAFZZ	5365-00-237-3740	19207 11619276	.SHIM.....		V 1
16	PAFFF	1025-00-493-9057	19204 11619154	.RING ASSEMBLY, COVER.....		1
17	PAFZZ	5305-00-983-7448	96906 MS16998-74	.SCREW, CAP, SOCKET HE.....		8
18	PAFZZ	5315-00-990-5627	96906 MS16556-43	.PIN, STRAIGHT, HEADLE.....		2
19	XAFZZ		19207 11619155	.RING, RETAINING.....		1
20	XAFZZ		19207 11619153	.RING.....		1
*	21	PCOZZ	5330-01-061-4486	19204 12012119	GASKET.....	1
22	PAFZZ	5310-00-866-4417	19200 10910174-5	WASHER, FLAT.....		10
23	PAOZZ	5310-00-584-5272	96906 MS35338-48	WASHER, LOCK.....		10
24	PAOZZ	5305-00-071-2069	80204 B1821BH050C150N	SCREW, CAP, HEXAGON H.....		2
25	PAOZZ	5305-00-071-2070	80204 B1821BH050C175N	SCREW, CAP, HEXAGON H.....		8

END OF FIGURE



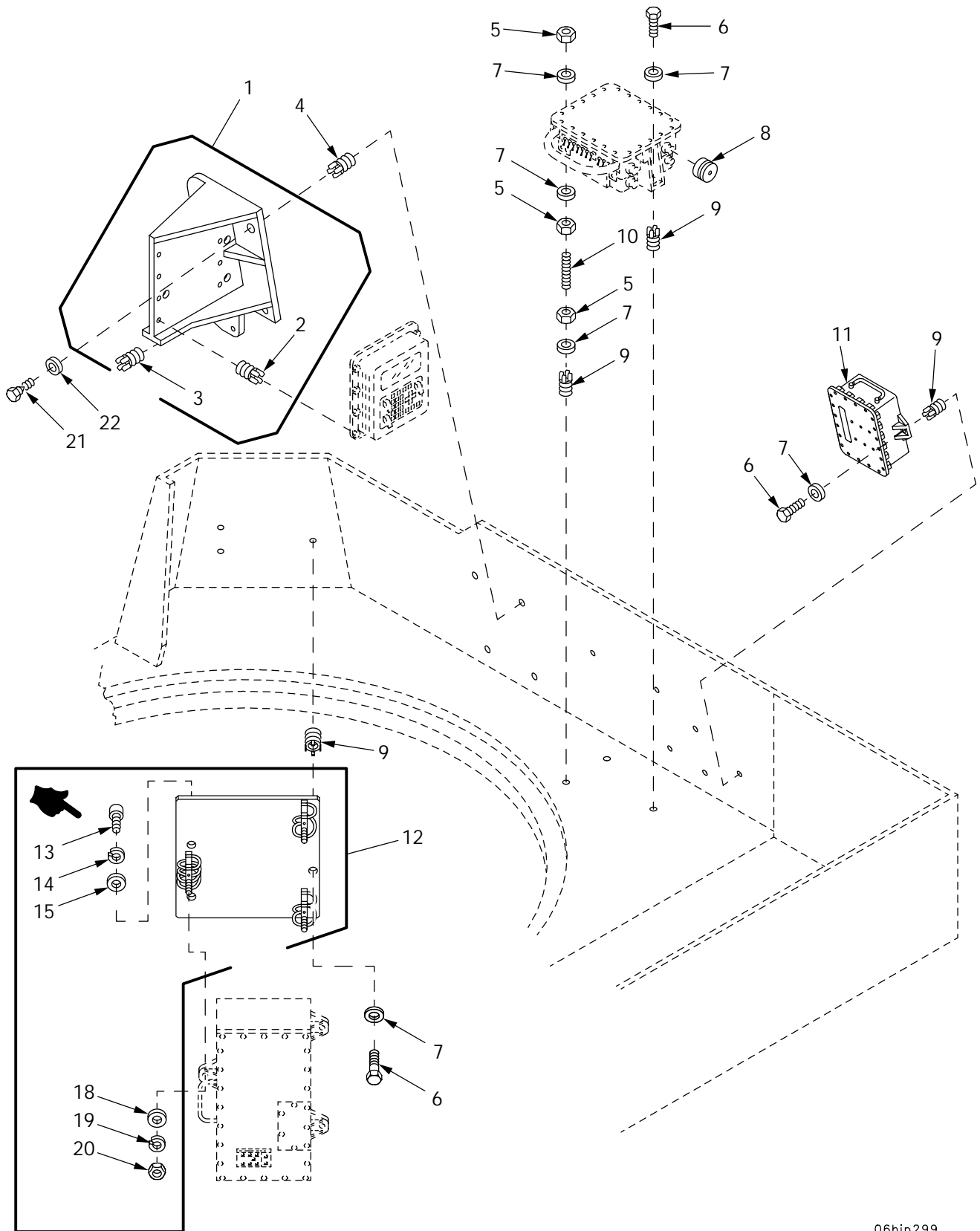
05hip245

Figure 93. M140/M140A1 Alignment Device Mount Assembly 11747246

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					* GROUP 0504 M140/M140A1 ALIGNMENT	
					DEVICE MOUNT ASSEMBLY	
					* FIGURE 93 M140/M140A1 ALIGNMENT	
					DEVICE MOUNT ASSEMBLY	
					11747246	
1	XAHZZ		19200	11747240	WEDGE, DOOR DOVETAIL.....	1
2	XAHZZ		19200	11747242	BASE.....	1
3	PAOZZ	5315-01-056-3017	19200	11747241	PIN, STRAIGHT, HEADLE.....	1
4	PAOZZ	5331-00-875-8288	96906	MS29513-153	O-RING.....	1
5	PAOZZ	7690-01-321-5021	19207	11784950	MARKER, IDENTIFICATI.....	2
6	PAOZZ	5340-00-460-2585	19200	8643741	CATCH, CLAMPING.....	1
7	PAOZZ	5310-00-933-8118	96906	MS35338-135	WASHER, LOCK.....	2
8	PAOZZ	5305-00-054-5649	96906	MS51957-15	SCREW, MACHINE.....	2
9	PAOZZ	5340-01-131-5056	19200	11747234	COVER, ACCESS.....	1
10	PAOZZ	5315-00-841-4442	96906	MS16562-224	PIN, SPRING.....	1
11	PAHZZ	5305-00-687-6541	96906	MS35308-385	SCREW, CAP, HEXAGON H.....	2
12	PAHZZ	5310-00-973-8786	96906	MS35338-142	WASHER, LOCK.....	2
13	PAHZZ	5310-00-809-4085	96906	MS27183-16	WASHER, FLAT.....	2
14	PAOZZ	5315-01-057-0012	19200	11747247	PIN, ECCENTRIC.....	1
15	PAOZZ	5305-01-007-1517	96906	MS51021-112	SETSCREW.....	2

END OF FIGURE





06hip299

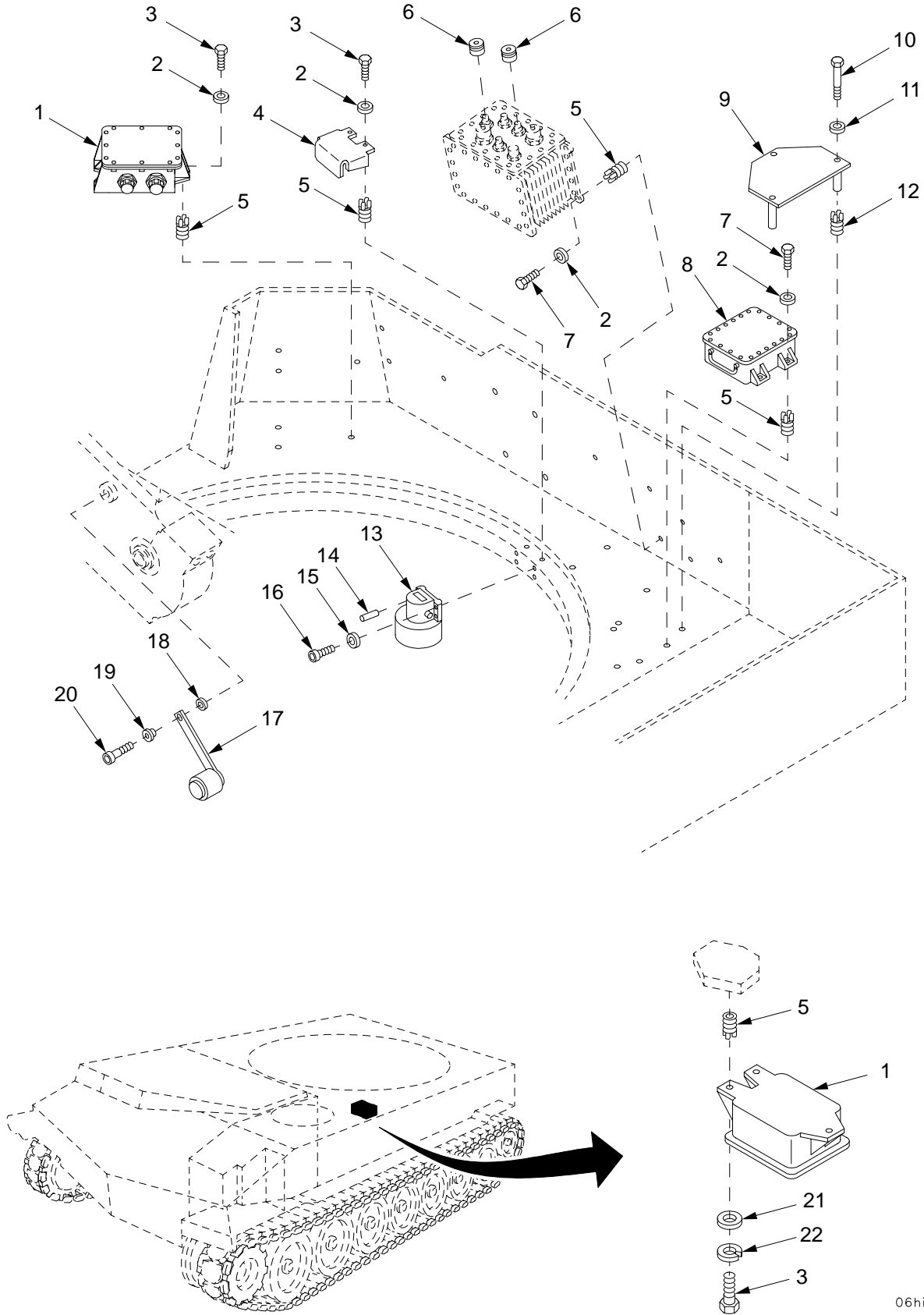
Figure 94. AFCS Components Mounting Hardware and Thermal Bracket

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO			CAGE NUMBER			
				GROUP 06	AFCS COMPONENTS MOUNTING HARDWARE AND 0606 THERMAL BRACKET	
				FIGURE 94	AFCS COMPONENTS MOUNTING HARDWARE AND THERMAL BRACKET	
1	PAOFF	5340-01-355-8243	19200 12562455		BRACKET, MOUNTING.....	1
2	PAFZZ	5325-00-236-3612	96906 MS51831-202L		. INSERT, SCREW THREAD.....	8
3	PAFZZ	5325-00-451-8982	96906 MS51831-102		. INSERT, SCREW THREAD.....	1
4	PAFZZ	5325-00-175-4929	96906 MS51831-109		INSERT, SCREW THREAD.....	4
5	PAOZZ	5310-00-732-0558	96906 MS51967-8		NUT, PLAIN, HEXAGON.....	6
6	PAOZZ	5305-00-068-0511	80204 B1821BH038C125N		SCREW, CAP, HEXAGON H.....	7
7	PAOZZ	5310-00-728-9957	19200 10910174-22		WASHER, FLAT.....	13
8	PAOZZ	5340-01-455-1722	19200 12984435		CAP, PROTECTIVE.....	1
9	PAFZZ	5325-01-066-2840	96906 MS51831-104		INSERT, SCREW THREAD.....	9
10	PAOZZ	5307-01-353-9598	80205 NAS1454-6A-0312		STUD, CONTINUOUS THR.....	2
*	11	PAOOO	19200 12910754		BATTERY, STORAGE FOR PARTS SEE GROUP 0606.....	1
12	PAOOO	5342-01-481-9040	19200 9399229		PLATE ASSEMBLY.....	1
*	13	PAOZZ	5305-00-988-7837	80205 MS16995-56	. SCREW, CAP, SOCKET HE.....	6
*	14	PAOZZ	5310-00-933-8121	96906 MS35338-139	. WASHER, LOCK.....	6
*	15	PAOZZ	5310-00-582-5677	80205 MS15795-810	. WASHER, FLAT.....	6
18	PAOZZ	5310-00-773-7618	96906 MS15795-814		. WASHER, FLAT.....	3
19	PAOZZ	5310-00-984-7042	96906 MS35338-141		. WASHER, LOCK.....	3
20	PAOZZ	5310-00-477-6768	96906 MS35649-2384		. NUT, PLAIN, HEXAGON.....	3
21	PAOZZ	5305-00-900-0576	80204 B1821BH075C225N		SCREW, CAP, HEXAGON H.....	4
22	PAOZZ	5310-00-877-7527	19200 10910174-8		WASHER, FLAT.....	4

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

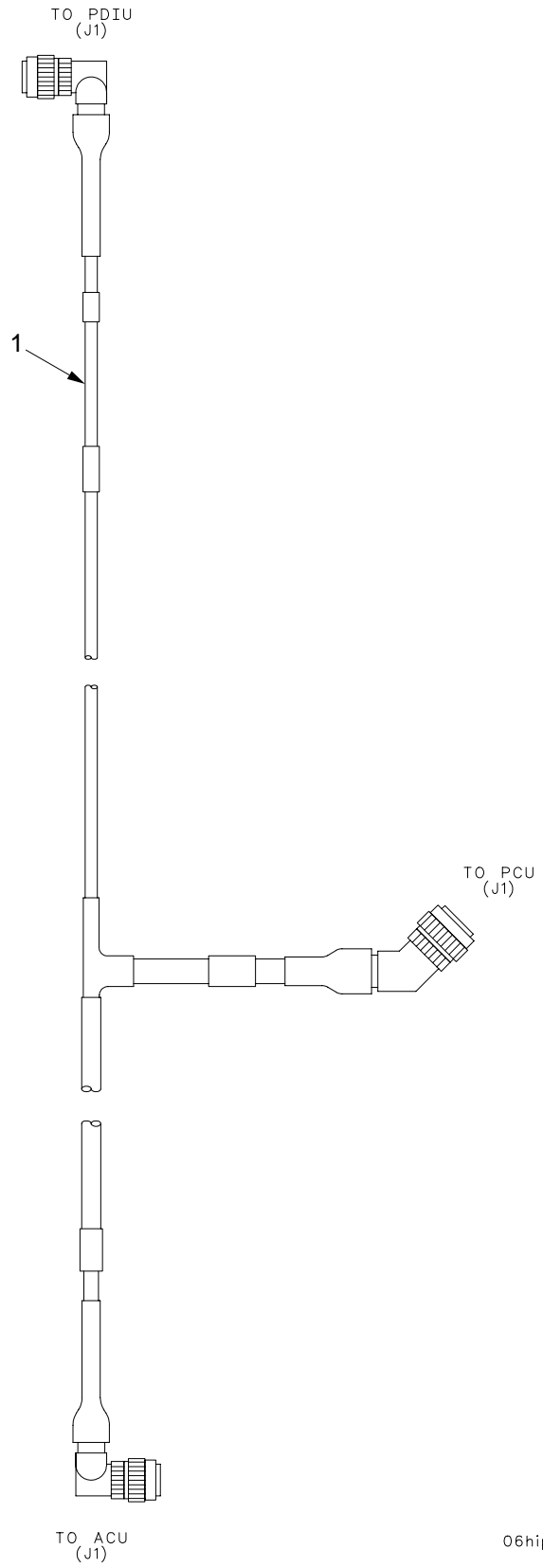


06hip299a

Figure 95. AFCS Components Mounting Hardware and VMS Modems

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 06 AFCS COMPONENTS	
					MOUNTING HARDWARE	
					FIGURE 95 AFCS COMPONENTS	
					MOUNTING HARDWARE	
					AND VMS MODEMS	
1	PAODH	5895-01-356-0205	19200	12561737	MODEM, COMMUNICATION FOR PARTS SEE	2
					GROUP 0604.....	
2	PAOZZ	5310-00-728-9957	19200	10910174-22	WASHER, FLAT.....	11
3	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	8
4	PAOZZ	5340-01-355-9286	19200	12910436	BRACKET, MOUNTING.....	1
5	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	14
6	PAOZZ	5340-01-455-1711	19200	12984436	CAP, PROTECTIVE.....	2
7	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	6
* 8	PAOOO		19200	12910754	BATTERY, STORAGE FOR PARTS SEE GROUP	1
					0606.....	
9	PAFZZ	6160-01-359-7439	19200	12910408	COVER, BATTERY.....	1
10	PAOZZ	5305-01-032-2312	80204	B1821BH050C600N	SCREW, CAP, HEXAGON H.....	3
11	PAOZZ	5310-01-365-8738	80205	NAS1149D0863K	WASHER, FLAT.....	3
12	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT, SCREW THREAD.....	3
13	PAODD	6680-01-371-5877	19200	12561691	TACHOMETER, ELECTRIC.....	1
14	PAOZZ	5315-00-827-2792	96906	MS16555-343	PIN, STRAIGHT, HEADLE.....	1
15	PAOZZ	5310-00-865-9513	19200	10910174-1	WASHER, FLAT.....	4
* 16	PAOZZ		80204	S300NA42FAD19574	SCREW, CAP, SOCKET HE.....	4
				NNCF1		
17	PAOZZ	6680-01-359-5376	19200	12553945	TACHOMETER, ELECTRIC.....	1
18	PAOZZ	5310-00-787-7352	19200	12561677	WASHER, FLAT.....	1
19	PAOZZ	3120-01-355-7083	19200	12561676	BUSHING, SLEEVE.....	1
20	PAOZZ	5305-00-914-3818	96906	MS51975-8	SCREW, SHOULDER.....	1
21	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER, FLAT.....	3
22	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	3

END OF FIGURE



06hip416

Figure 96. Wiring Harness W1A

SECTION II

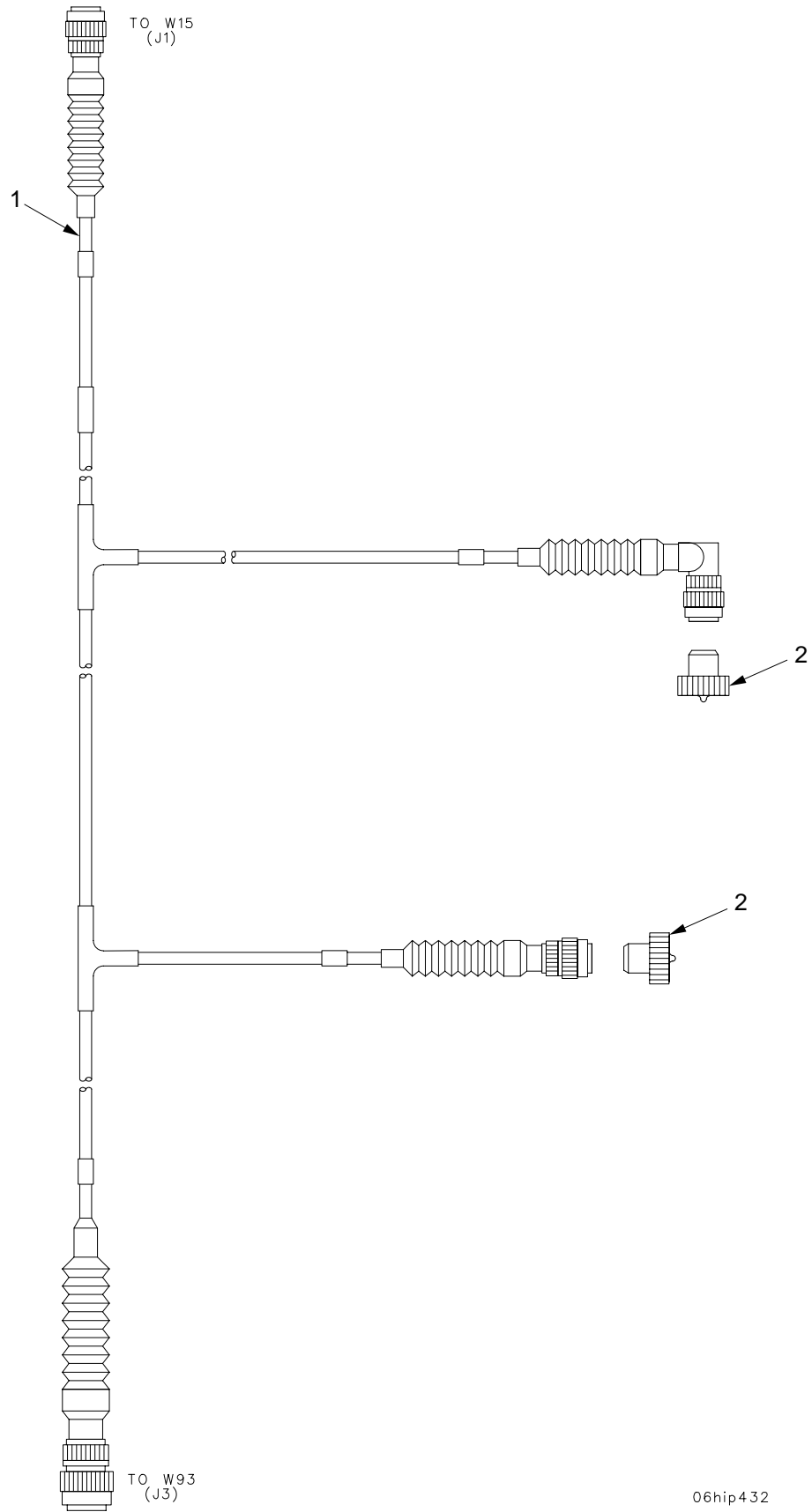
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 06 WIRING HARNESS W1A FIGURE 96 WIRING HARNESS W1A	
1	PAOZZ		19200	12977359	CABLE AND CONDUIT A.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



06hip432

Figure 97. Wiring Harness W3

SECTION II

TM9-2350-314-24P-2

C01

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

GROUP 06 WIRING HARNESS W3  
 FIGURE 97 WIRING HARNESS W3

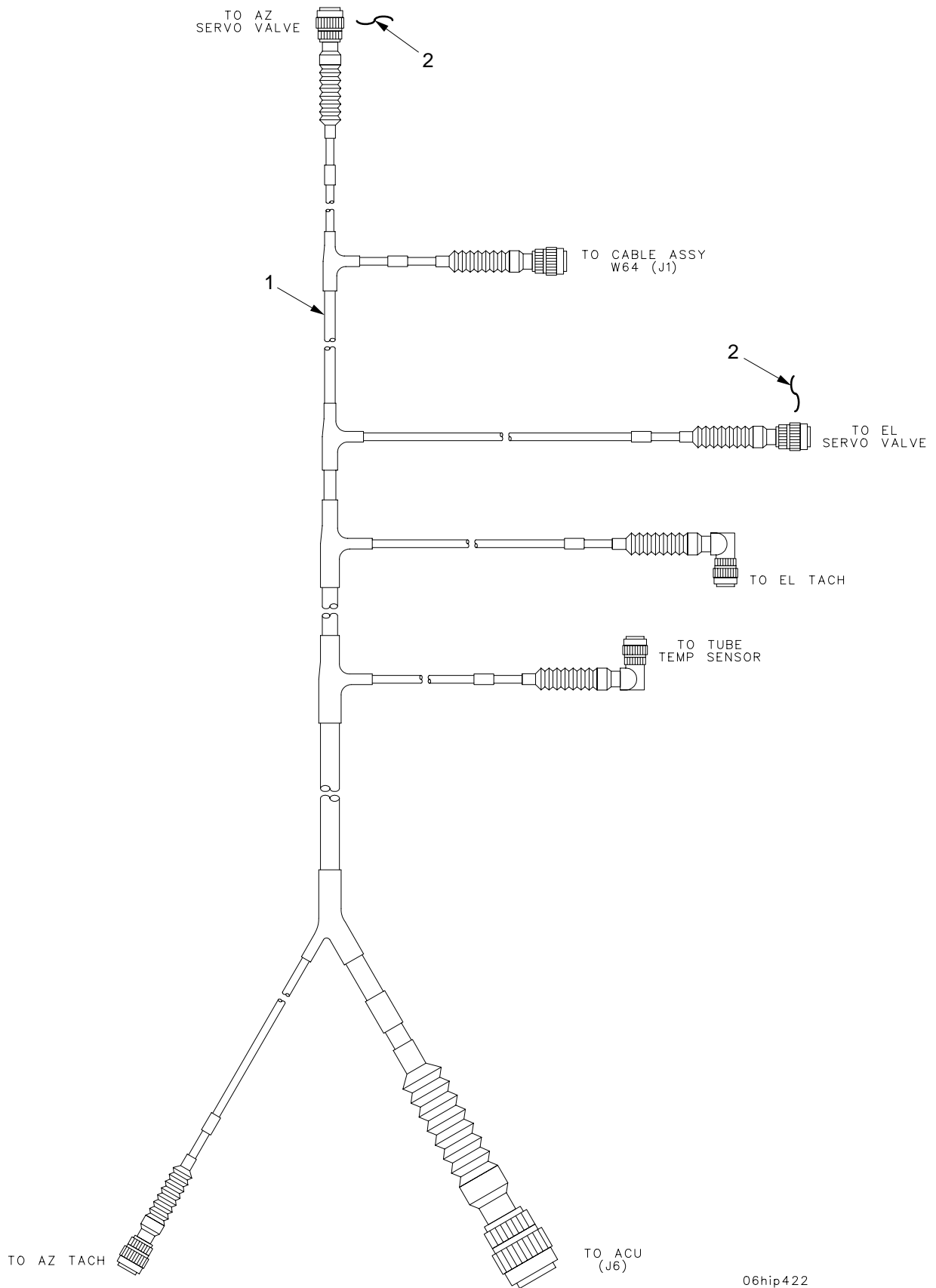
1	PAOZZ	6150-01-323-2622	19200	12553878	CABLE AND CONDUIT A.....	1
* 2	PAOZZ	5935-01-456-5504	19200	12984437	PLUG,PROTECTIVE.....	2

END OF FIGURE



SECTION II

TM 9-2350-314-24P-2



06hip422

Figure 98. Wiring Harness W7

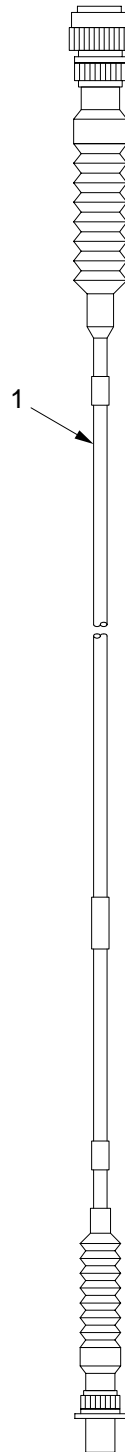
SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 06 WIRING HARNESS W7 FIGURE 98 WIRING HARNESS W7	
1	PAOZZ	6150-01-323-5226	19200	12553920	CABLE AND CONDUIT A.....	1
2	MOOZZ		96906	MS20995NC20	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995NC20.....	V

END OF FIGURE

TO PDIU (J3)



TO CABLE ASSY W3  
(P1)

06hip415

Figure 99. Wiring Harness W15

SECTION II

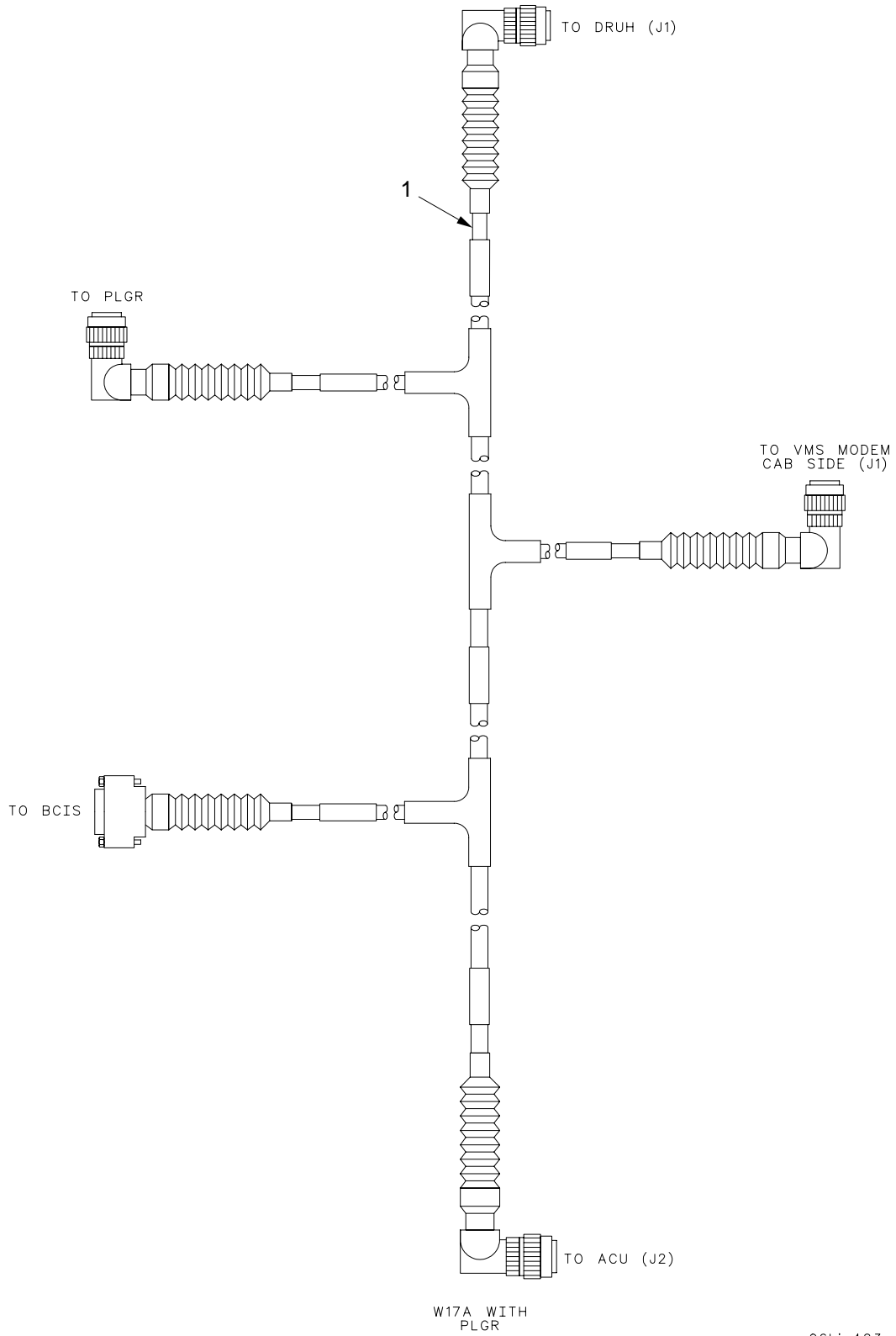
TM9-2350-314-24P-2

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

GROUP 06 WIRING HARNESS W15  
 FIGURE 99 WIRING HARNESS W15

1	PAOZZ	6150-01-387-6389	19200	12553880	CABLE ASSEMBLY, SPEC.....	1
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END OF FIGURE



06hip423a

Figure 100. Wiring Harness W17A

SECTION II

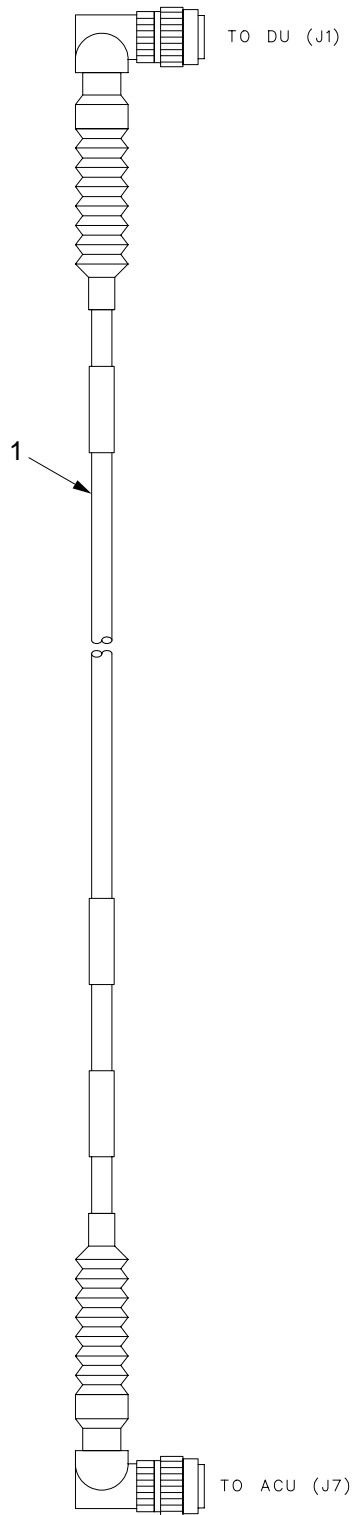
TM9-2350-314-24P-2

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

GROUP 06 WIRING HARNESS W17A  
 FIGURE 100 WIRING HARNESS W17A

1	PAOZZ	6150-01-431-4336	19200	12967993	CABLE ASSEMBLY, SPEC IAL PURPOSE, ELECTRICAL USED ON VEHICLE EQUIPPED WITH AN/PSN-11.....	1
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END OF FIGURE



06hip425

Figure 101. Wiring Harness W22A

SECTION II

TM9-2350-314-24P-2

C01

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

GROUP 06 WIRING HARNESS W22A  
 FIGURE 101 WIRING HARNESS W22A

* 1	PAOZZ	6150-01-455-8724	19200	12977353	CABLE AND CONDUIT A.....	1
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END OF FIGURE



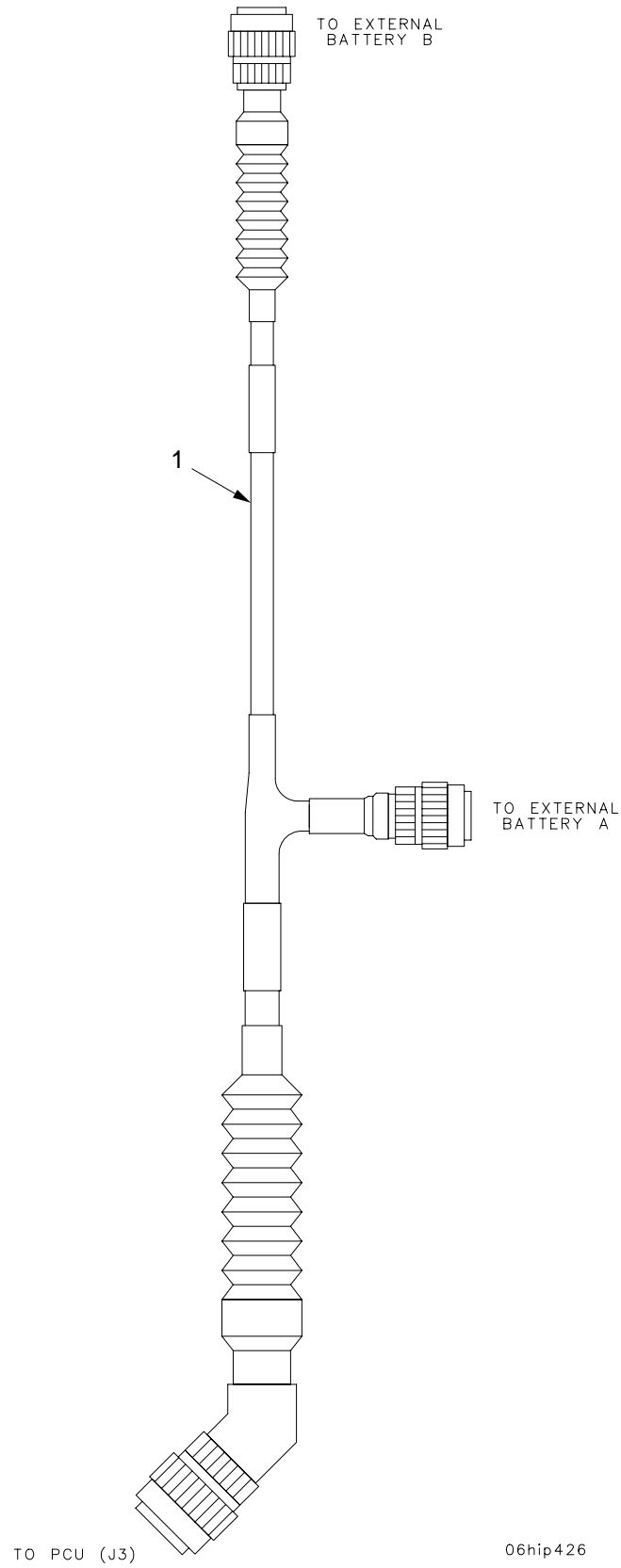


Figure 102. Wiring Harness W25

SECTION II

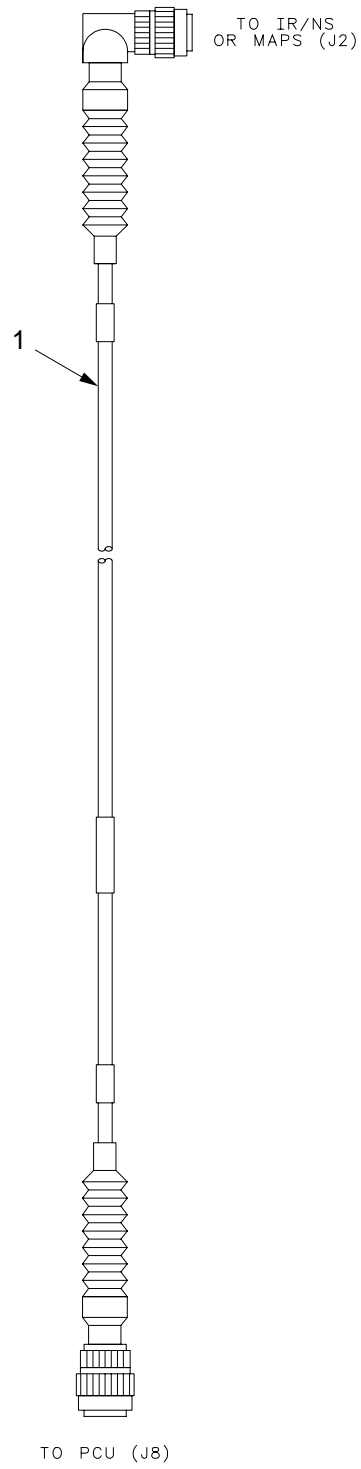
TM9-2350-314-24P-2

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

GROUP 06 WIRING HARNESS W25  
 FIGURE 102 WIRING HARNESS W25

1	PAOZZ	6150-01-323-5232	19200	12553933	CABLE AND CONDUIT A.....	1
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END OF FIGURE



06hip424

Figure 103. Wiring Harness W27

SECTION II

TM9-2350-314-24P-2

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

GROUP 06 WIRING HARNESS W27  
 FIGURE 103 WIRING HARNESS W27

1	PAOZZ	6150-01-370-2489	19200	12553927	CABLE ASSEMBLY, SPEC.....	1
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END OF FIGURE

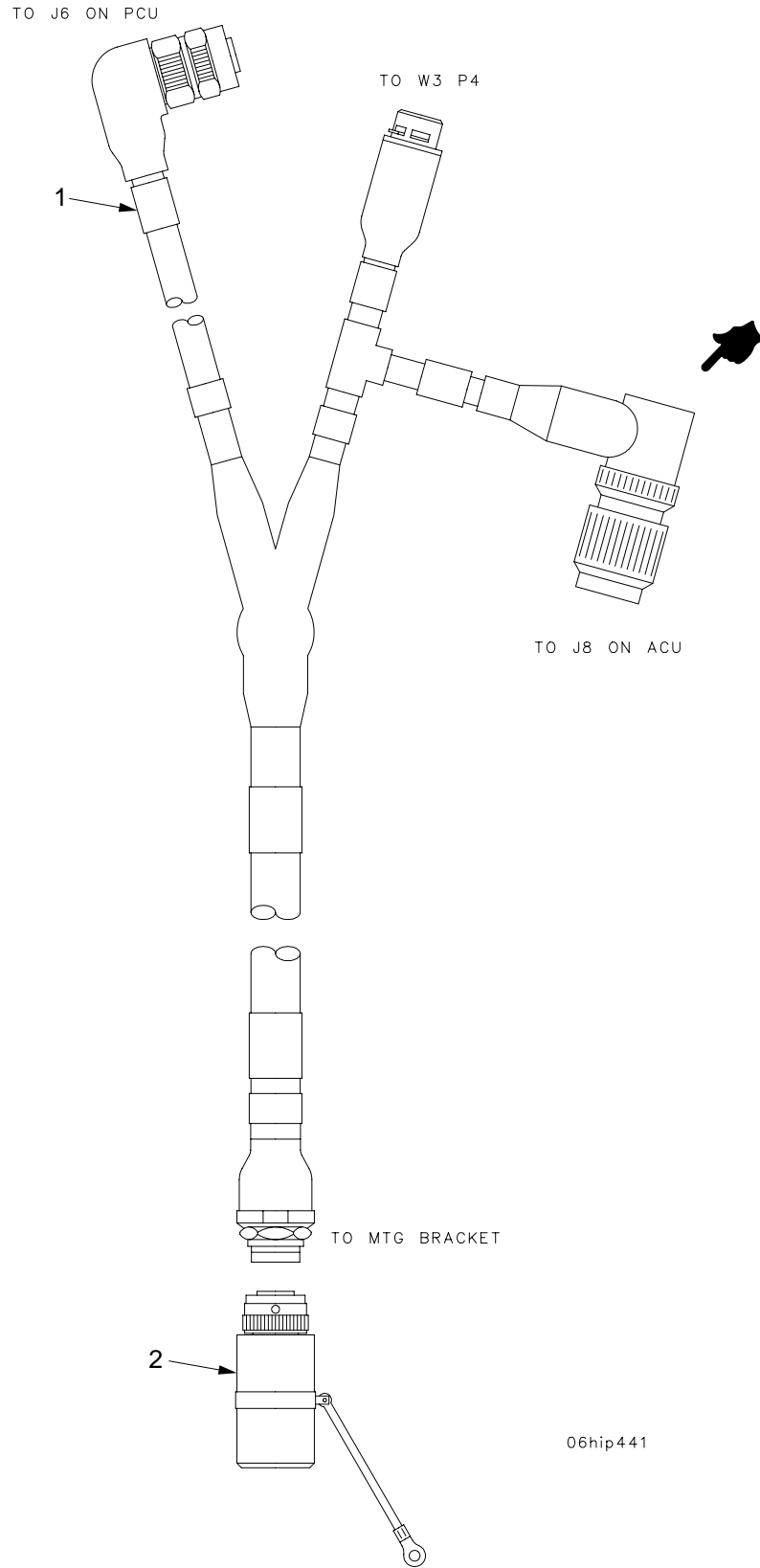
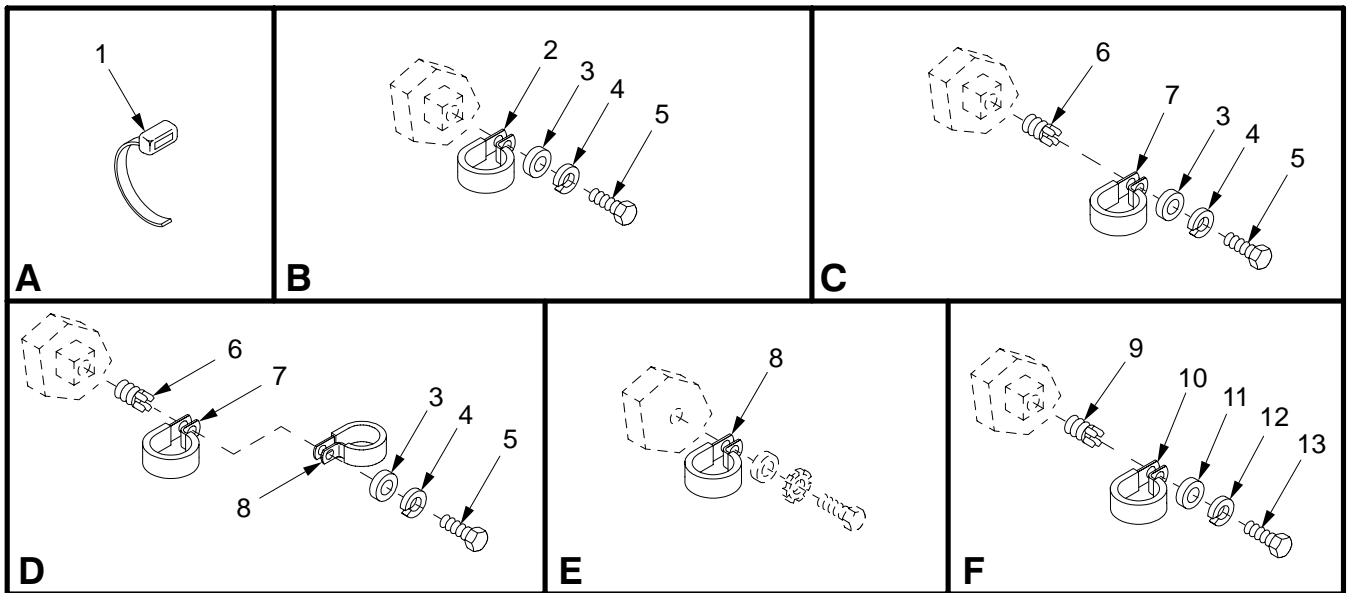
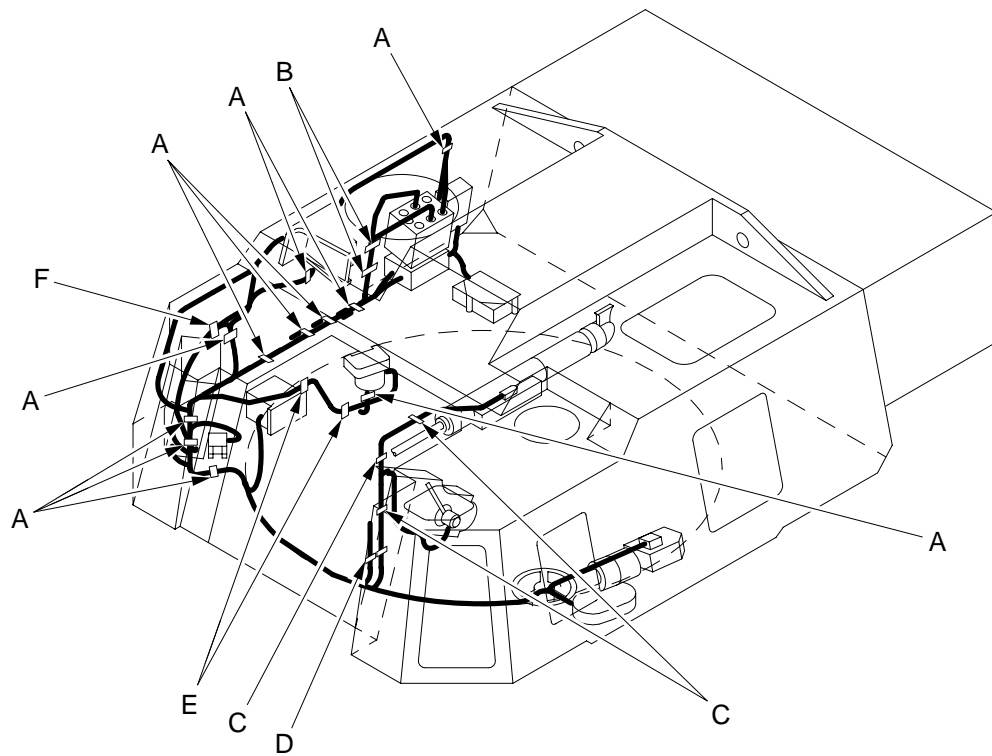


Figure 104. Wiring Harness W93A

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 06 WIRING HARNESS W93A	
					FIGURE 104 WIRING HARNESS W93A	
					TERMINATION CONNECTOR	
* 1	PAODD	6150-01-475-4290	19200	12991852	CABLE ASSEMBLY.....	1
2	PAOZZ	5935-01-435-4414	19200	12979006	CONNECTOR, RECEPTACA.....	1

END OF FIGURE



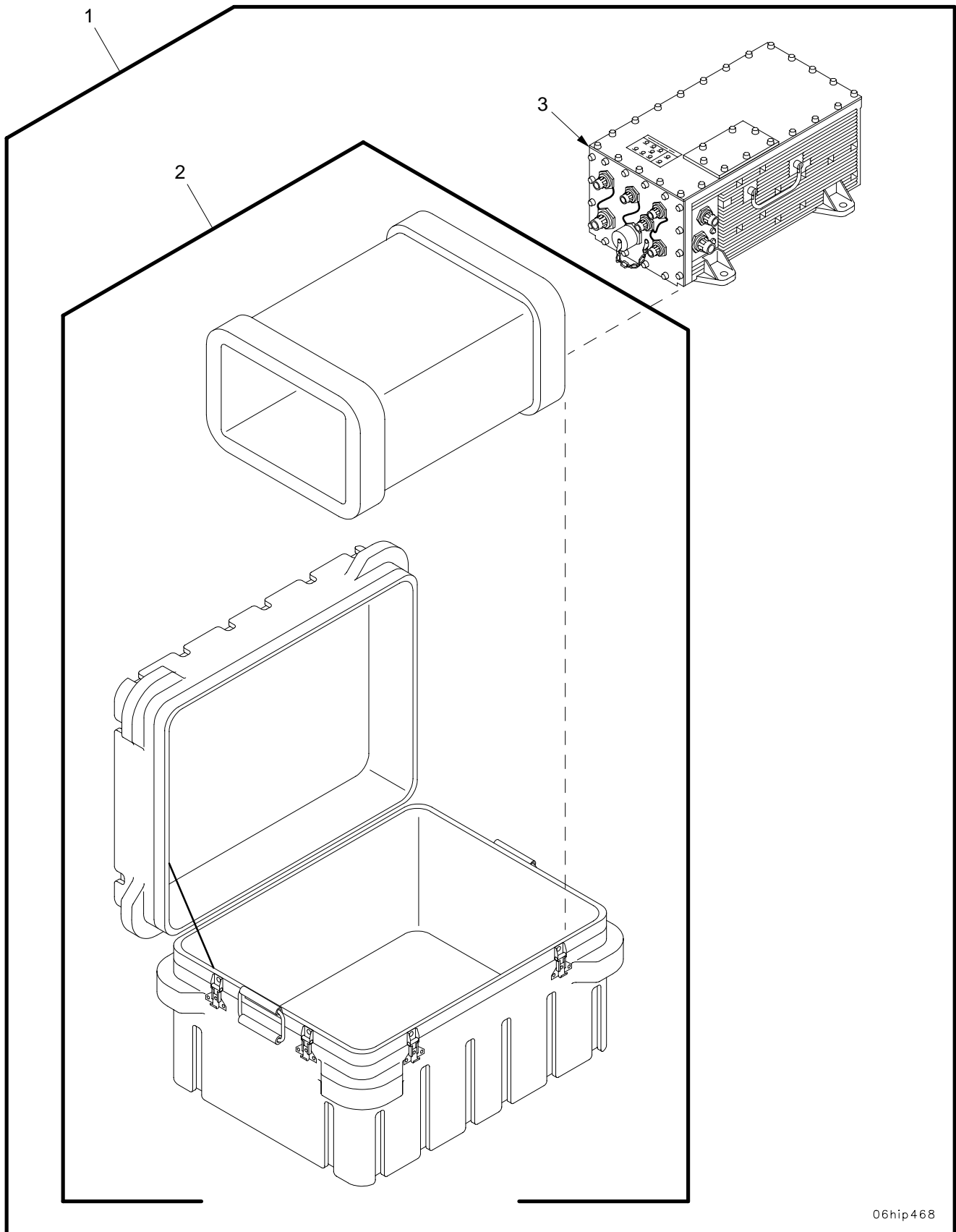
06hip299b

Figure 105. Wiring Harness Clamps, Straps, and Mounting Hardware

SECTION II		TM9-2350-314-24P-2			C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	
					GROUP 06 WIRING HARNESS CLAMPS, STRAPS, AND MOUNTING HARDWARE		
					FIGURE 105 WIRING HARNESS CLAMPS, STRAPS, AND MOUNTING HARDWARE		
1	PAOZZ	5975-00-899-4606	96906	MS3367-2-0	STRAP, TIEDOWN, ELECT.....	11	
2	PAOZZ	5340-00-809-1500	96906	MS21333-107	CLAMP, LOOP.....	2	
*	3	PAOZZ	5310-01-103-6042	96906	MS51412-4	WASHER, FLAT.....	6
4	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	6	
5	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW, CAP, HEXAGON H.....	6	
6	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	4	
7	PAOZZ	5340-00-993-6207	96906	MS21333-99	CLAMP, LOOP.....	4	
8	PAOZZ	5340-00-809-1492	96906	MS21333-100	CLAMP, LOOP.....	3	
9	PAOZZ	5340-00-088-1254	96906	MS21333-104	CLAMP, LOOP.....	1	
10	PAOZZ	5340-01-133-4044	19207	7057332-4	CLAMP, LOOP.....	1	
11	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	1	
12	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	1	
13	PAOZZ	5305-01-140-9118	80204	B1821BH038C088N	SCREW, CAP, HEXAGON H.....	1	

END OF FIGURE



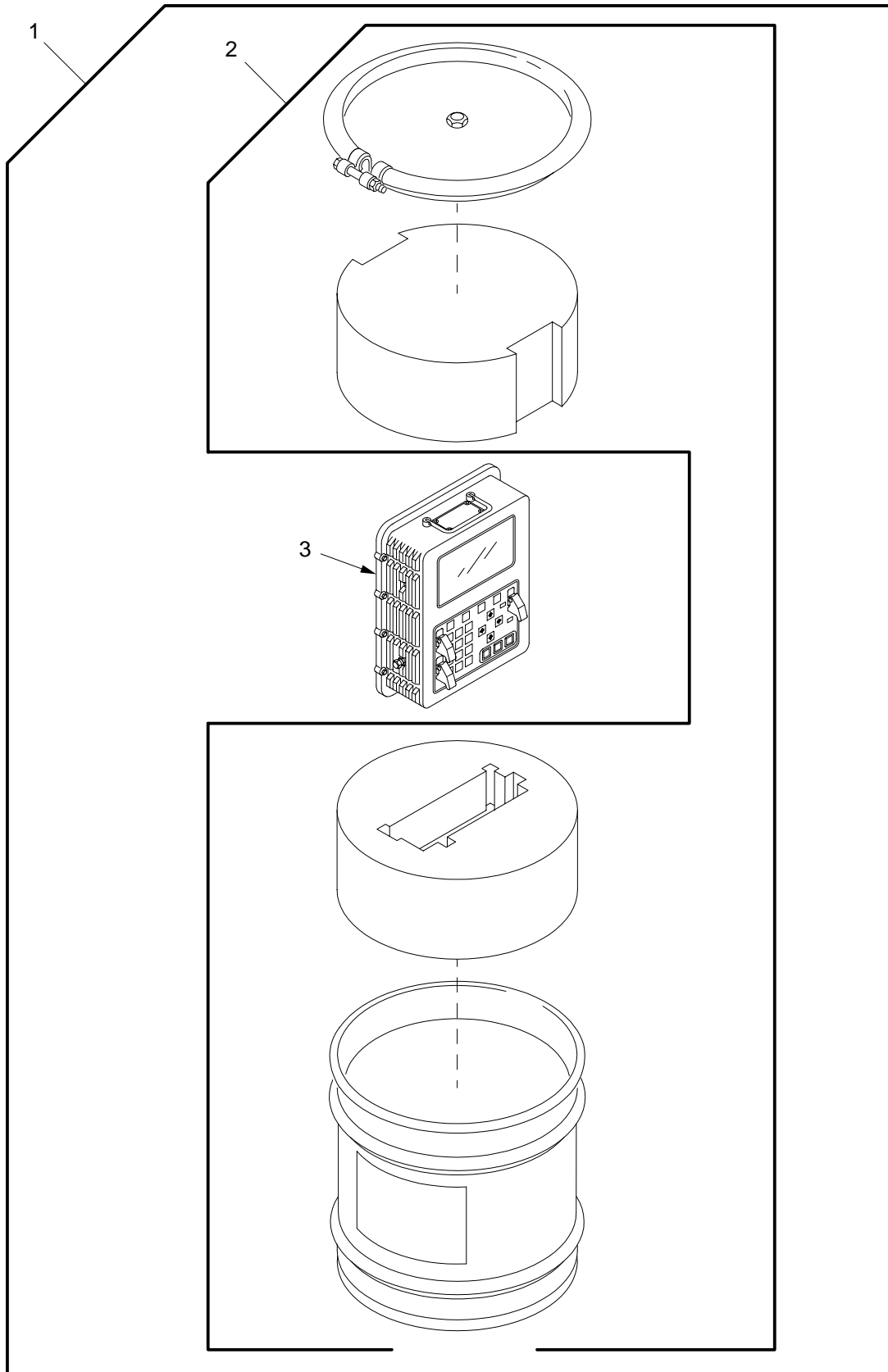


06hip468

Figure 106. ACU and Container 12927707-7

SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 0601 ACU ASSEMBLY	
					FIGURE 106 ACU AND CONTAINER	
					12927707-7	
* 1	PAODD	7021-01-451-5790	19200	12927707-7	ACU AND CONTAINER.....	1
* 2	PAODD	8145-01-451-6767	19200	12984622	.SHIPPING AND STORAG.....	1
3	XAODD		19200	12979825	.ABG271 CF1 CS XX1 FOR PARTS SEE	1
					TM9-1200-215-34 & P.....	

END OF FIGURE



06hip439

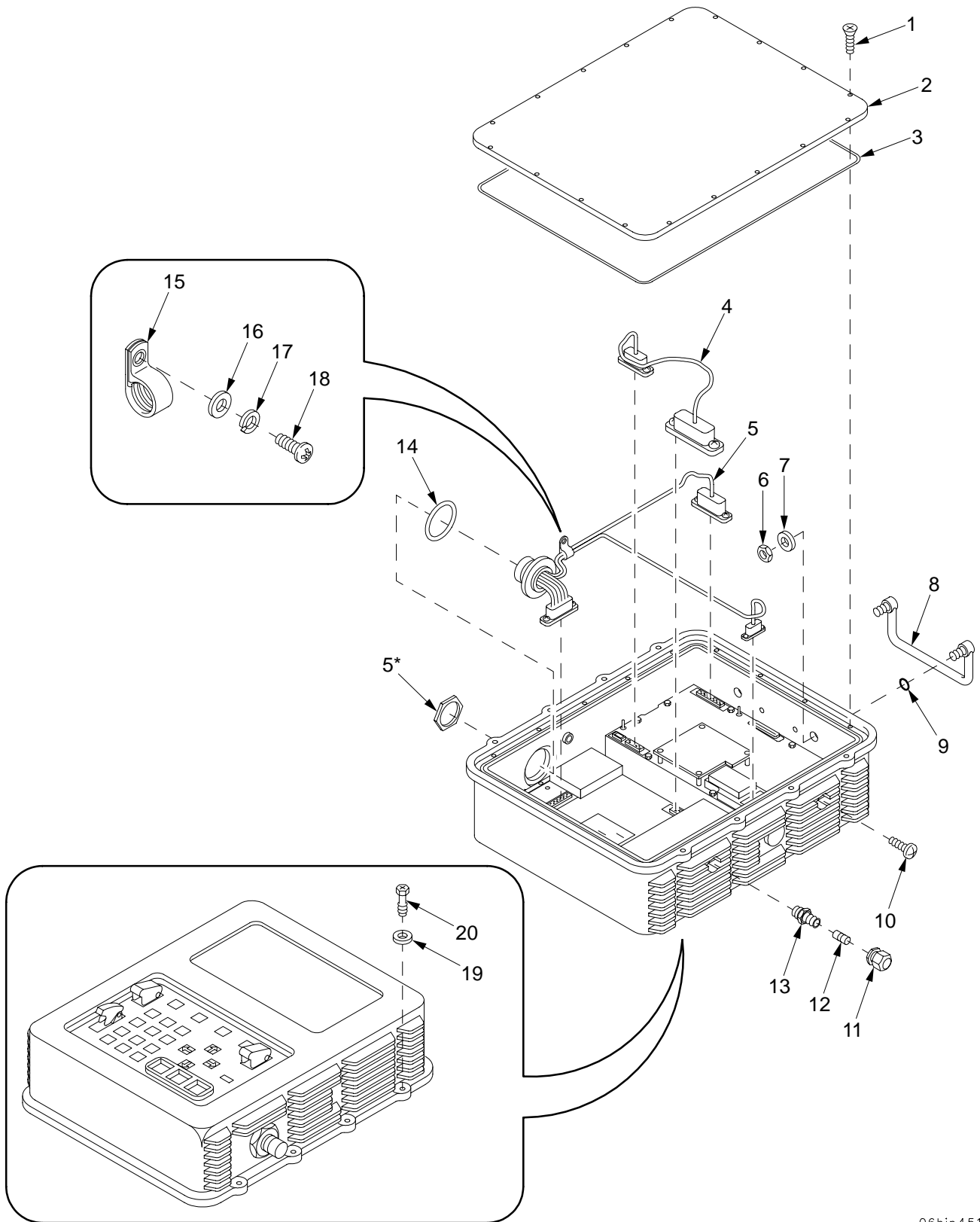
Figure 107. DU and Container 12927707-5

SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0602 DU ASSEMBLY FIGURE 107 DU AND CONTAINER 12927707-5	
1	PAODD	7025-01-411-1801	19200	12927707-5	DISPLAY UNIT WITH C.....	1
2	PAOZZ	8145-01-391-4924	19200	12927700-5	.SHIPPING AND STORAG.....	1
3	XAODD		19200	12561802	.DISPLAY UNIT FOR PARTS SEE GROUP 060201.....	1

END OF FIGURE



\*SUPPLIED WITH IDENTICALLY NUMBERED ITEM.

06hip451

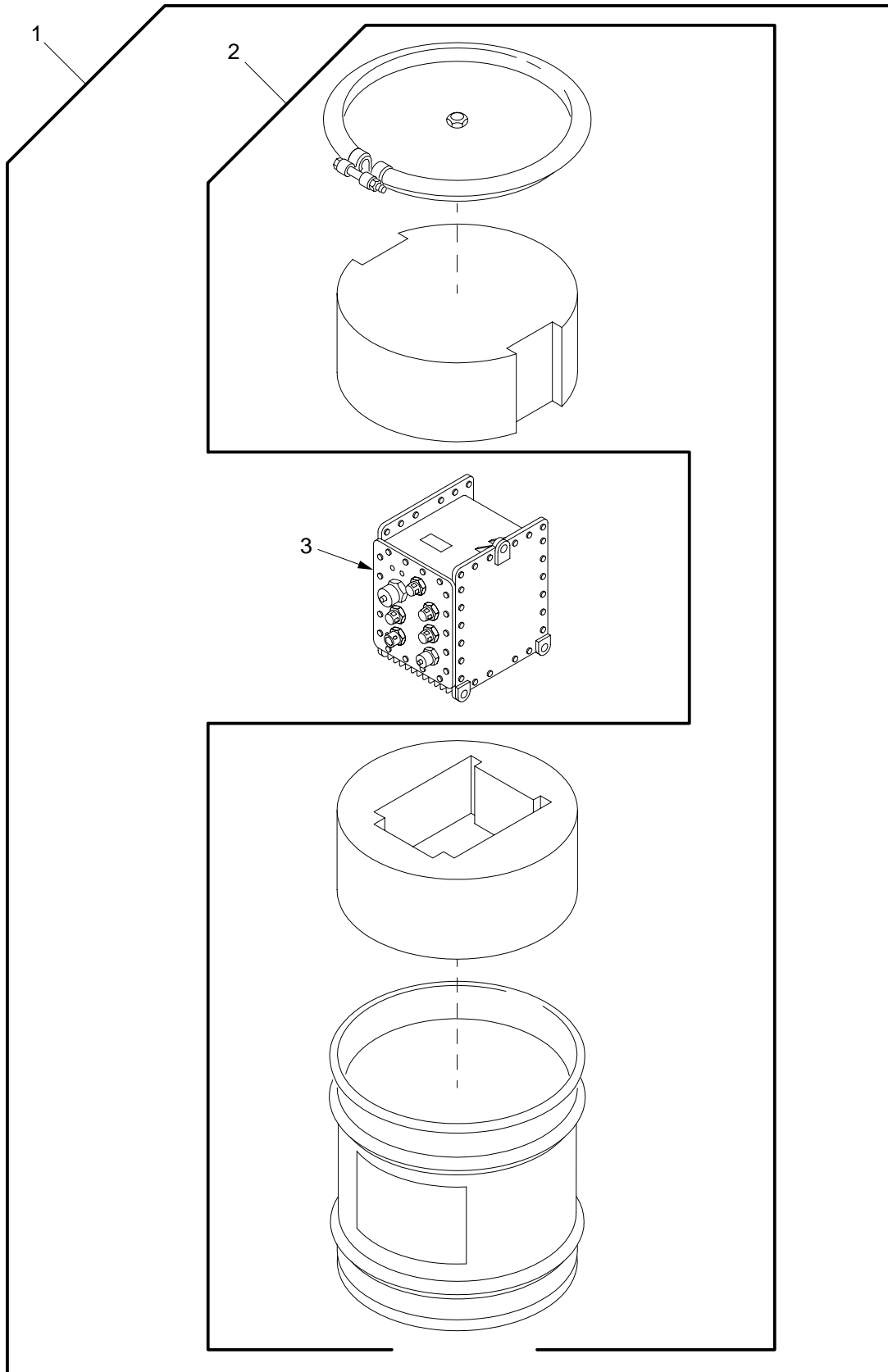
Figure 108. DU Assembly 12561802

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 060201 DU ASSEMBLY	
					FIGURE 108 DU ASSEMBLY 12561802	
10	PAOZZ	5305-01-139-2034	96906	MS3212-21L	SCREW, SELF-LOCKING.....	1
11	PAOZZ	1650-00-222-4525	96906	MS20813-1	CAP, VALVE.....	1
12	PAOZZ	2640-00-050-1229	81348	TYV/CL2/TR C1	VALVE CORE.....	1

END OF FIGURE



06hip440

Figure 109. PDIU and Container 12927707-6

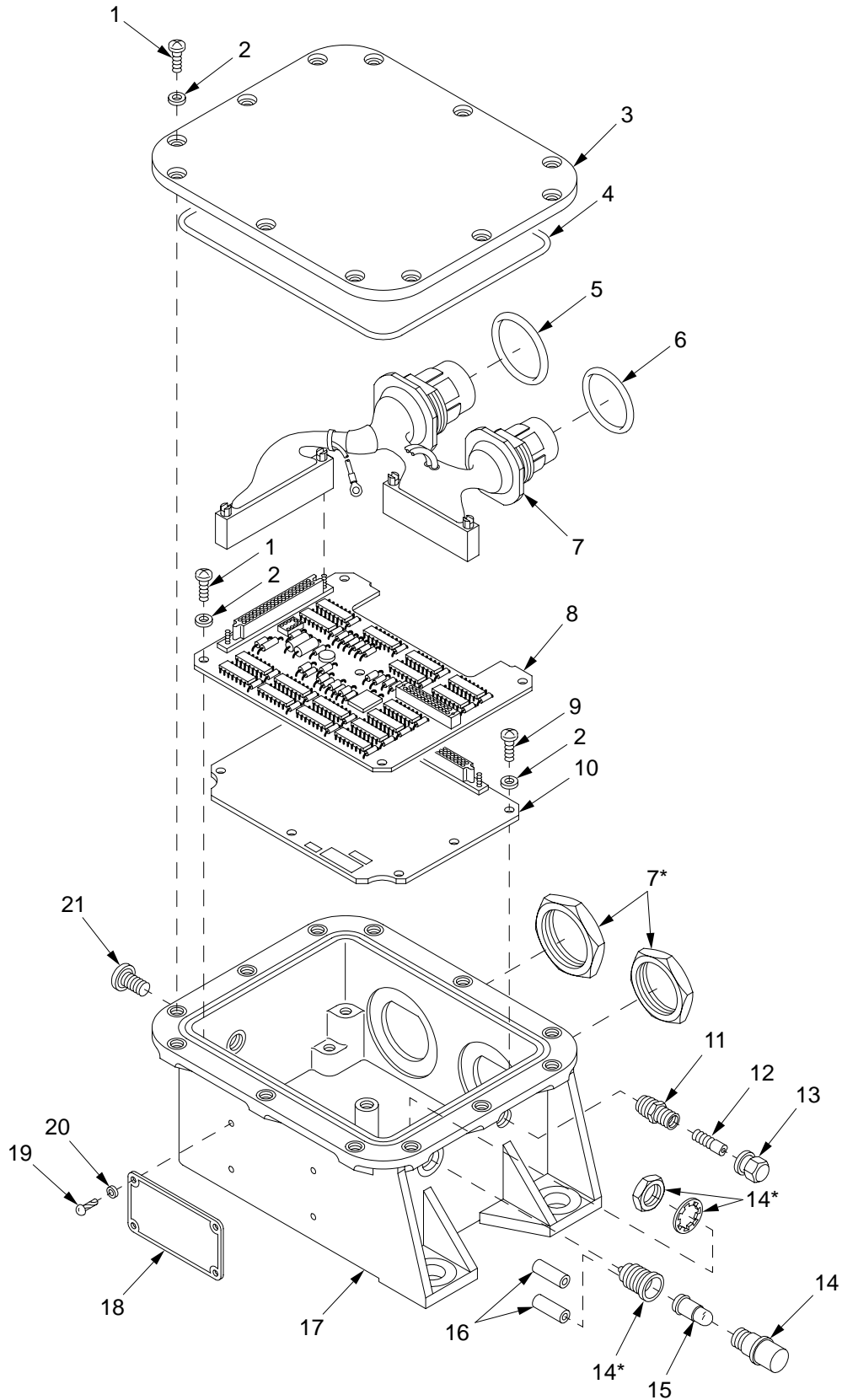
SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 0603 PDIU AND CONTAINER	
					FIGURE 109 PDIU AND CONTAINER	
					12927707-6	
* 1	PAODD	1025-01-409-2631	19200	12927707-6	PDIU AND CONTAINER.....	1
2	PAODD	8145-01-391-4922	19200	12927700-6	.SHIPPING AND STORAG.....	1
3	XAODD		19200	12554020	.PDIU ASSEMBLY FOR PARTS SEE	1
					TM9-1200-215-34&P.....	

END OF FIGURE



SECTION II

TM 9-2350-314-24P-2



\* SUPPLIED WITH IDENTICALLY NUMBERED ITEM.

22hip205

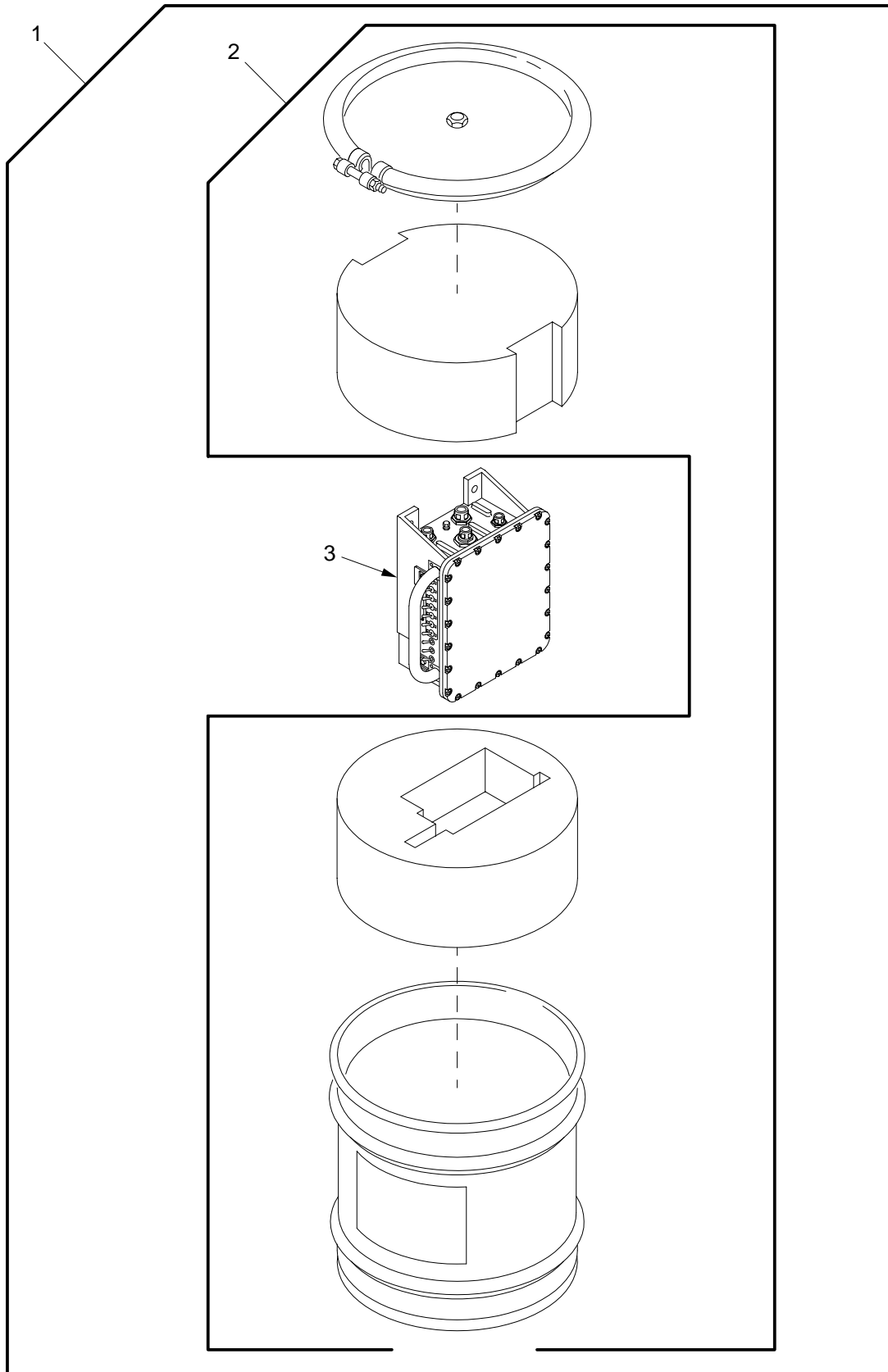
Figure 110. VMS Modem Assembly 12561737

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 0604 VMS MODEM ASSEMBLY	
					FIGURE 110 VMS MODEM ASSEMBLY 12561737	
12	PAOZZ	2640-00-050-1229	81348	TYV/CL2/TR C1	VALVE CORE.....	1
13	PAOZZ	1650-00-222-4525	96906	MS20813-1	CAP, VALVE.....	1
15	PAOZZ	5980-01-281-5356	19207	12360905-3	LIGHT EMITTING DIOD.....	1
21	PAOZZ	5305-01-139-2034	96906	MS3212-21L	SCREW, SELF-LOCKING.....	1

END OF FIGURE



06hip438

Figure 111. PCU and Container 12927707-4

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 0605 PCU ASSEMBLY	
					FIGURE 111 PCU AND CONTAINER	
					12927707-4	
	1	PAODD 6130-01-412-3678	19200	12927707-4	PCU AND CONTAINER.....	1
*	2	PAODD 8145-01-391-4925	19200	12927700-4	.SHIPPING AND STORAG.....	1
*	3	PADDD 6130-01-307-5527	19200	12561743	CONTROL,POWER SUPPL.....	1

END OF FIGURE

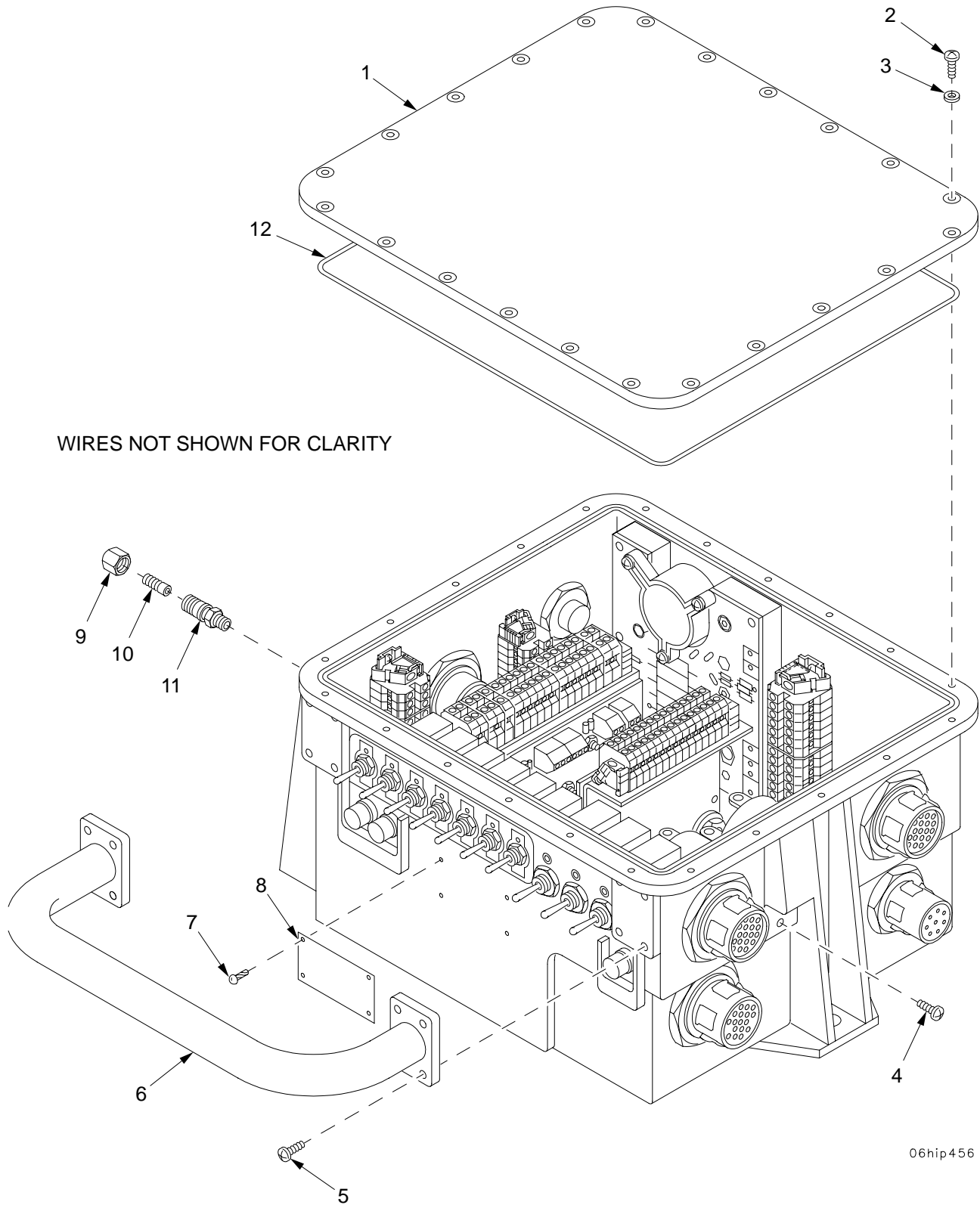
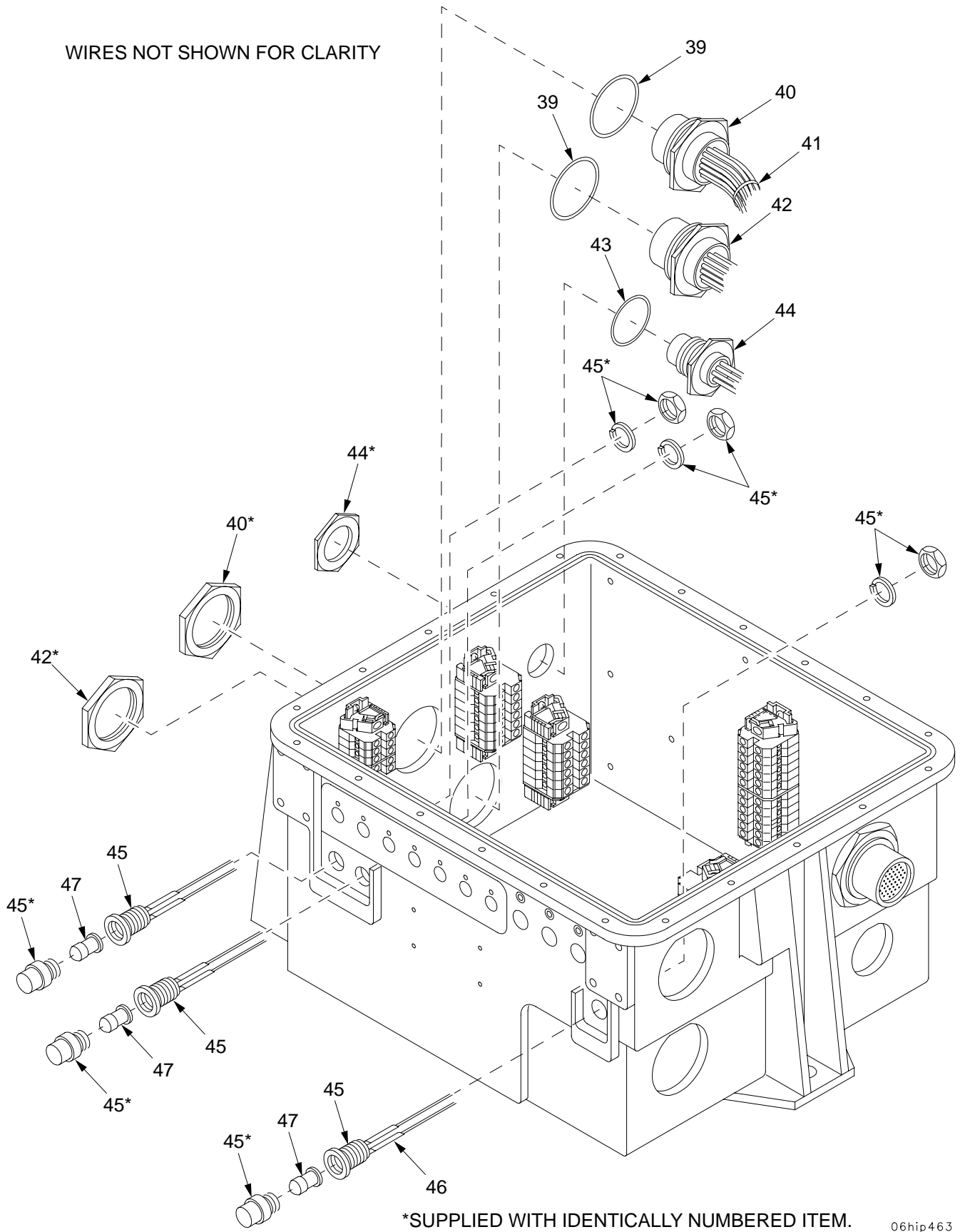


Figure 112. PCU Assembly 12561743 (Sheet 1 of 2)

SECTION II

TM 9-2350-314-24P-2

WIRES NOT SHOWN FOR CLARITY



06hip463

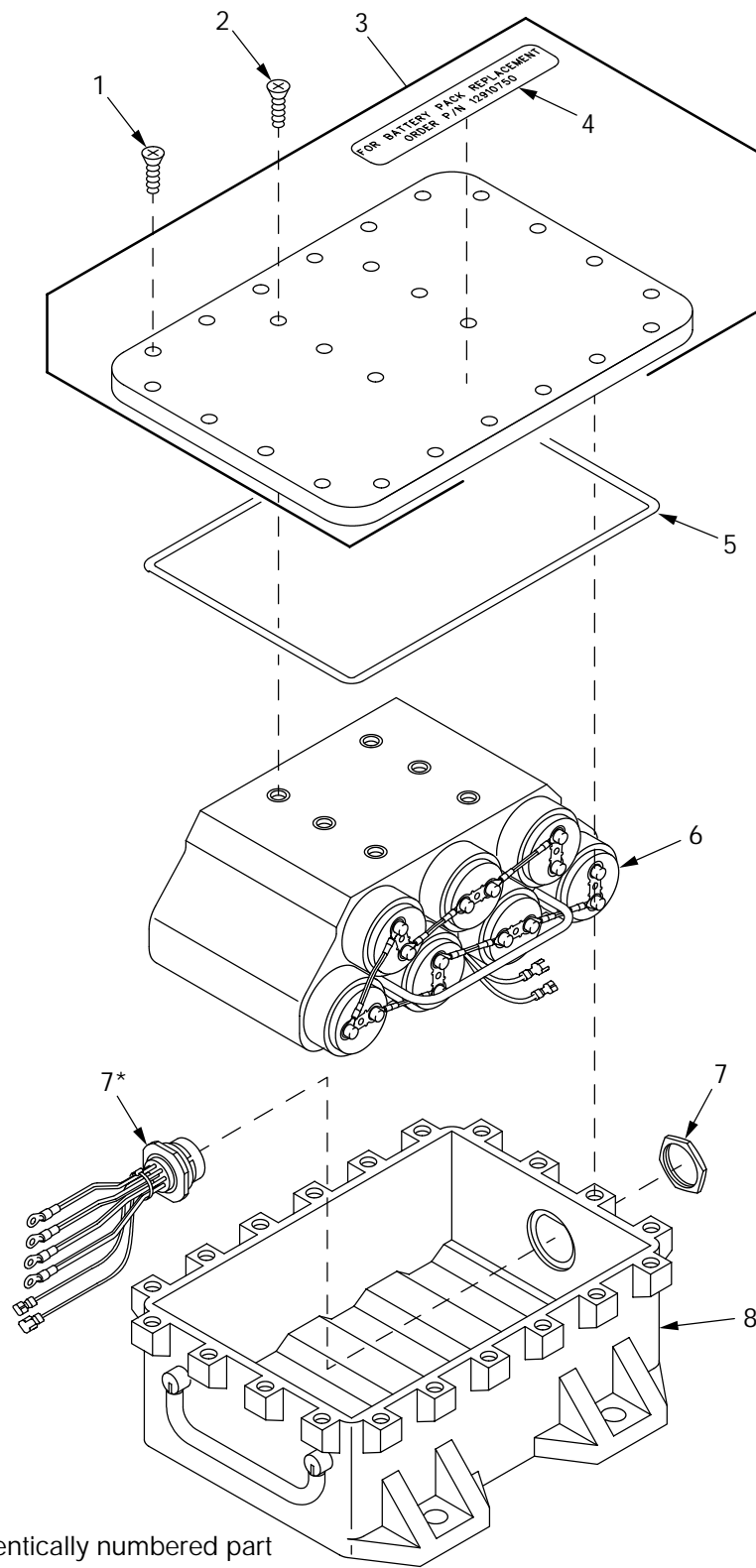
Figure 112. PCU Assembly 12561743 (Sheet 2 of 2)

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	QTY
NO	CODE			NUMBER	USABLE ON CODE (UOC)	
					GROUP 060501 PCU ASSEMBLY	
					FIGURE 112 PCU ASSEMBLY	
					12561743	
4	PAOZZ	5305-00-738-0624	96906	MS3212-1	SCREW,MACHINE.....	1
9	PAOZZ	1650-00-222-4525	96906	MS20813-1	CAP,VALVE.....	1
10	PAOZZ	2640-00-050-1229	81348	TYV/CL2/TR C1	VALVE CORE.....	1
47	PAOZZ	5980-01-281-5356	19207	12360905-3	LIGHT EMITTING DIOD.....	3

END OF FIGURE



\*Supplied with identically numbered part

Figure 112A. AFCS Storage Battery 12910754

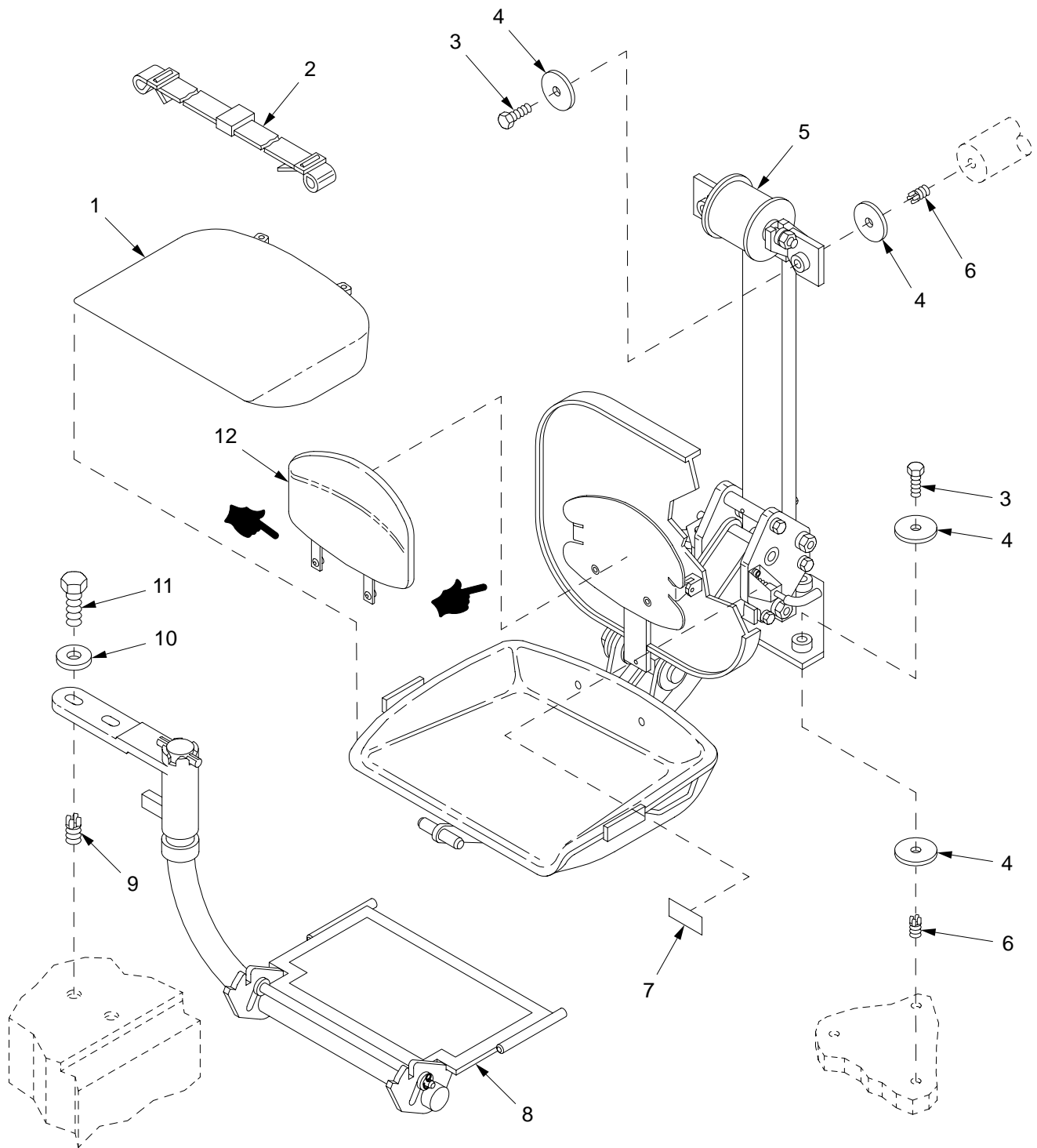


SECTION II			TM9-2350-314-24P-2	C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE NUMBER		USABLE ON CODE (UOC)	QTY

GROUP 0606 AFCS STORAGE BATTERY  
 FIGURE 112A AFCS STORAGE BATTERY  
 12910754

*	1	PAOZZ	5305-00-765-4257	96906	MS51959-43	SCREW,MACHINE.....	20
*	2	PAOZZ		19200	TBDHBAGE	SCREW.....	6
*	3	PAOZZ		19200	12910746	COVER.....	1
*	4	PAOZZ		19200	12910747	.PLATE, IDENTIFICATIO.....	1
*	5	PAOZZ		19200	12561819	GASKET, TAPE.....	1
*	6	PAOZZ		19200	12910750	BATTERY PACK.....	1
*	7	PAOZZ		19200	12948181	CABLE ASSEMBLY.....	1
*	8	XAOZZ		19200	12910748	HOUSING.....	1

END OF FIGURE

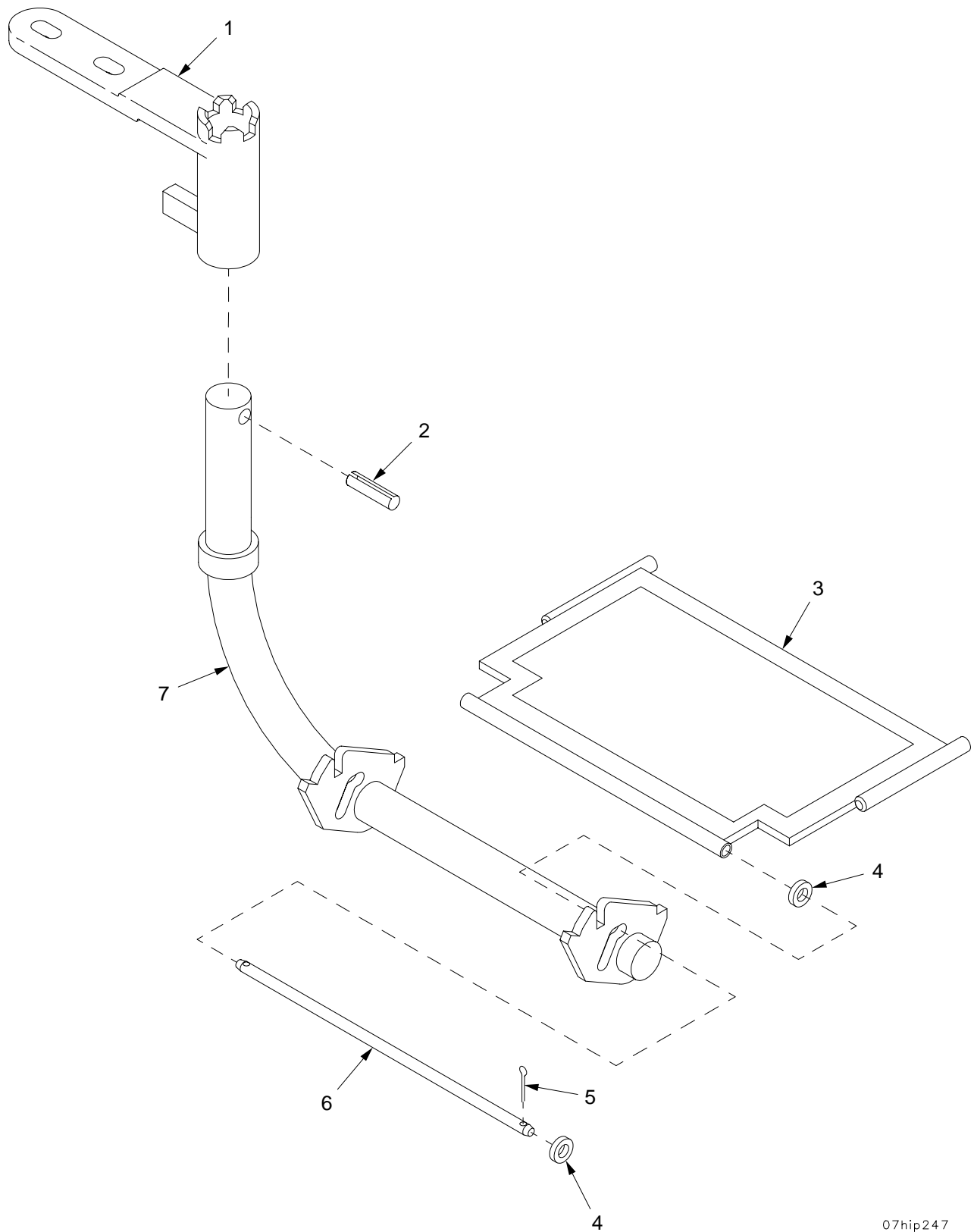


07hip246

Figure 113. Commander's Seat and Footrest

SECTION II		TM9-2350-314-24P-2			C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)		QTY
					GROUP 07	COMMANDER'S SEAT AND FOOTREST	
					FIGURE 113	COMMANDER'S SEAT AND FOOTREST	
1	PAOZZ	2540-00-560-0947	19204	5600947	CUSHION,SEAT,VEHICU.....		1
2	PAOZZ	2540-01-005-1451	19207	8740941	BELT,VEHICULAR SAFE.....		1
3	PAOZZ	5305-00-821-3869	80204	B1821BH038C175N	SCREW,CAP,HEXAGON H.....		5
*	PAOZZ	5310-00-167-0768	80205	AN970-6	WASHER,FLAT.....		10
5	AOOOO		19200	12553347	COMMANDERS SEAT STAND ASSEMBLY FOR PARTS SEE GROUP 0702.....		1
6	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....		5
7	PCOZZ	7690-01-362-7181	19200	12910522-11	MARKER,IDENTIFICATI.....		1
8	AOOOO		19200	12553420	FOOTREST ASSEMBLY, COMMANDERS FOR PARTS SEE GROUP 0701.....		1
9	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....		2
10	PAOZZ	5310-00-435-0674	19200	10910174-28	WASHER,FLAT.....		2
11	PAOZZ	5305-00-071-2069	80204	B1821BH050C150N	SCREW,CAP,HEXAGON H.....		2
12	PAOZZ	2540-01-320-5629	19200	12553450	CUSHION,SEAT BACK,V.....		1

END OF FIGURE

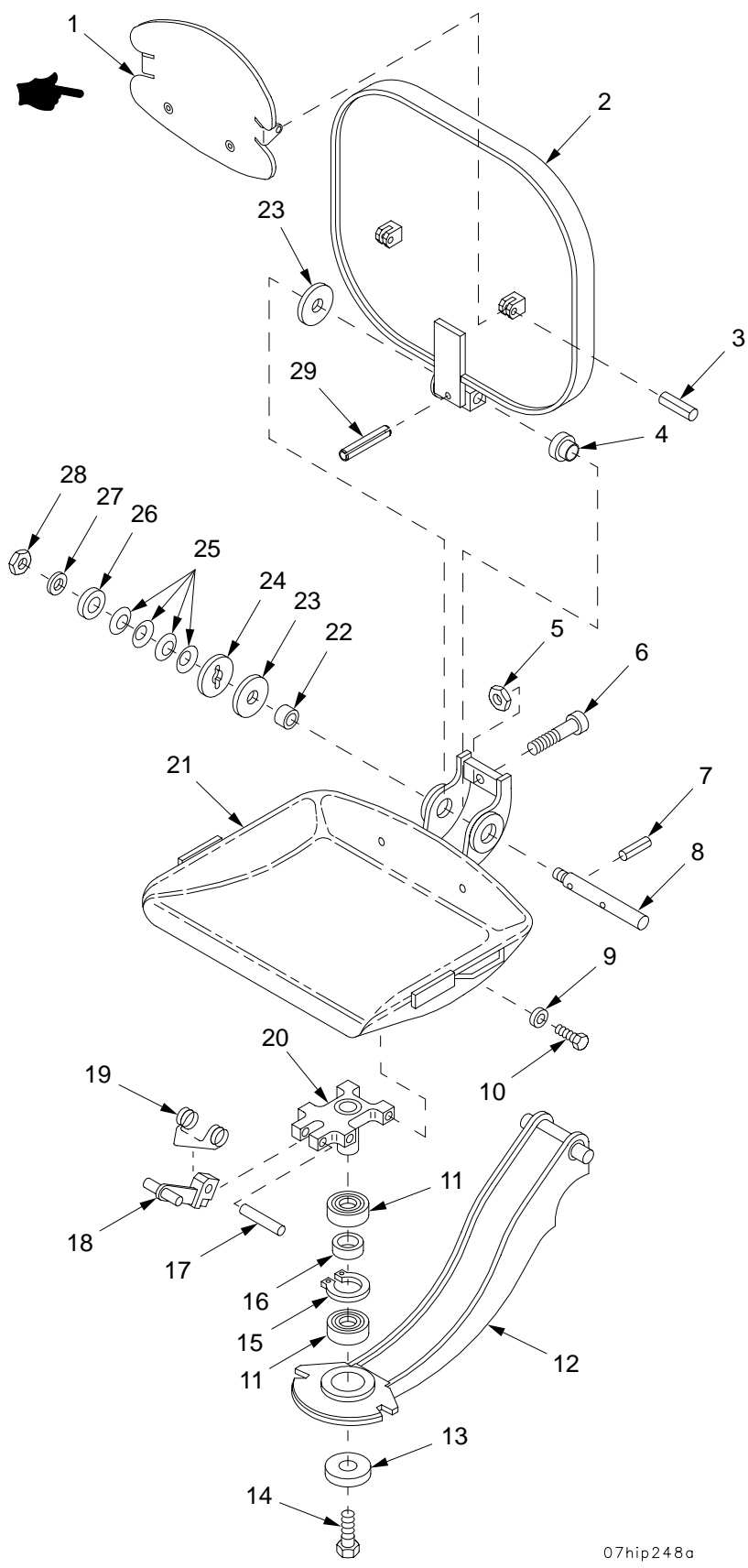


07hip247

Figure 114. Commander's Footrest Assembly 12553420

SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 0701 COMMANDER'S FOOTREST ASSEMBLY	
					FIGURE 114 COMMANDER'S FOOTREST ASSEMBLY 12553420	
1	PAOZZ	5340-01-316-9937	19200	12553283	BRACKET, MOUNTING.....	1
2	PAOZZ	5315-00-810-3704	96906	MS16562-80	PIN, SPRING.....	1
3	PAOZZ	2510-01-355-6008	19200	12553284	PLATFORM, TAILGATE, V.....	1
4	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	4
* 5	PAOZZ	5315-00-842-3044	80205	NASM24665-283	PIN, COTTER.....	2
6	PAOZZ	3040-01-355-7657	19200	12553286	SHAFT, STRAIGHT.....	1
7	PAOZZ	5340-01-320-1260	19200	12553285	BRACKET, MOUNTING.....	1

END OF FIGURE

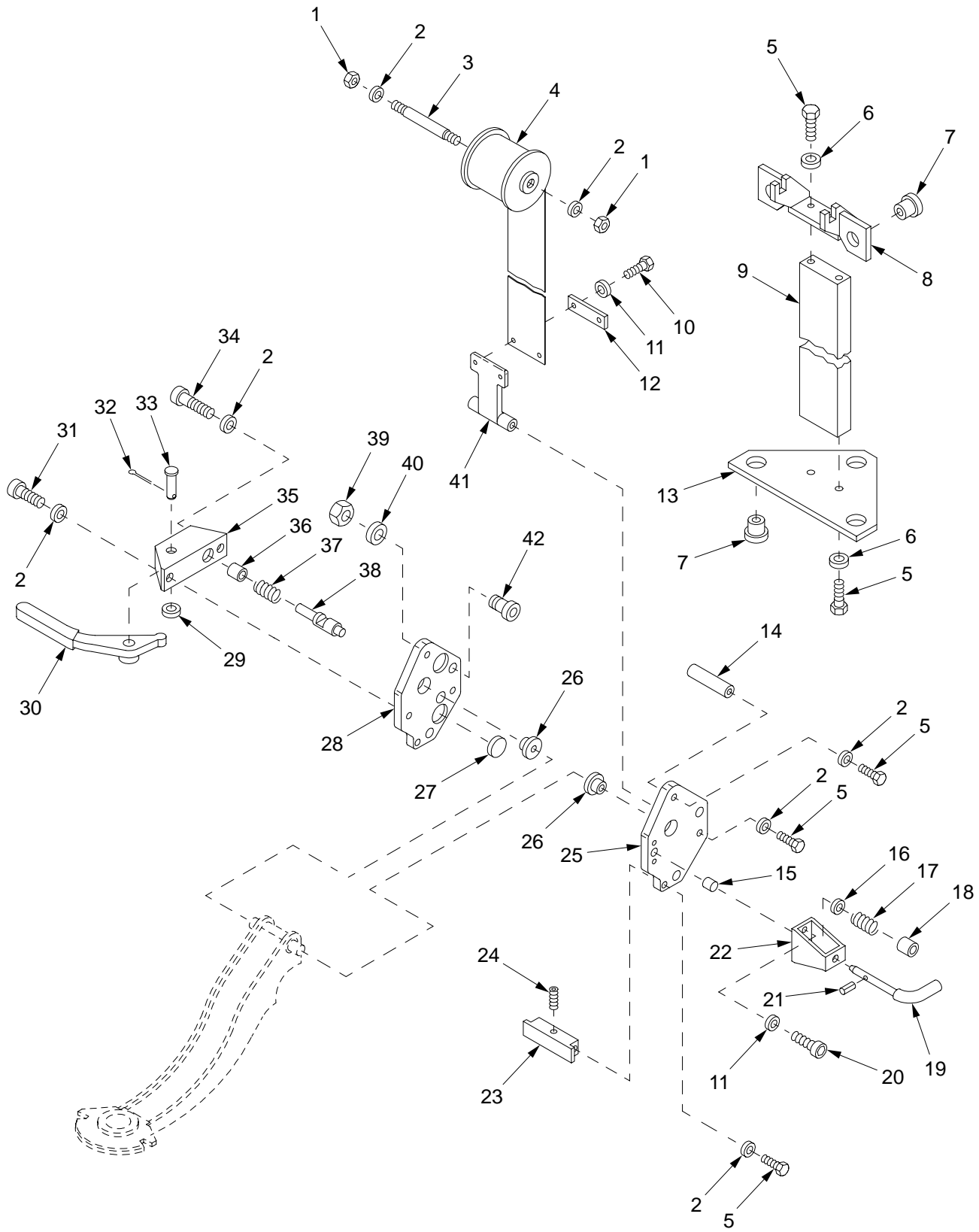


07hip248a

Figure 115. Commander's Seat Assembly 12553347

SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 0702 COMMANDER'S SEAT ASSEMBLY	
					FIGURE 115 COMMANDER'S SEAT ASSEMBLY 12553347	
1	PAOZZ	5340-01-320-1289	19200	12553328	PLATE, MOUNTING.....	1
2	PAOZZ	2510-01-322-9695	19200	12553333	SUPPORT, SEAT, VEHICU.....	1
* 3	PAOZZ	5315-00-844-3662	80205	MS16562-62	PIN, SPRING.....	2
4	PAOZZ	3120-00-899-2450	96906	MS17796-81	BEARING, SLEEVE.....	1
5	PAOZZ	5310-00-891-1734	96906	MS35691-34	NUT, PLAIN, HEXAGON.....	1
6	PAOZZ	5305-00-962-8617	96906	MS16995-98	SCREW, CAP, SOCKET HE.....	1
* 7	PAOZZ	5315-00-814-3531	80205	MS16562-50	PIN, SPRING.....	1
8	PAOZZ	5315-01-322-9676	19200	12553332	PIN, SHOULDER, HEADLE.....	1
9	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER, FLAT.....	4
10	PAOZZ	5305-01-140-9118	80204	B1821BH038C088N	SCREW, CAP, HEXAGON H.....	4
11	PAOZZ	3110-00-109-1157	19204	11689377	BEARING, BALL, ANNULA.....	2
12	PAOZZ	5340-01-317-7103	19200	12553338	BRACKET, MOUNTING.....	1
13	PAOZZ	5310-00-987-1294	19200	10910174-16	WASHER, FLAT.....	1
14	PAOZZ	5305-00-721-5492	80204	B1821BH038C063N	SCREW, CAP, HEXAGON H.....	1
* 15	PAOZZ		96906	MS16625-2206	RING, RETAINING.....	1
16	PAOZZ	5365-01-355-2758	19200	12553339	SPACER, SLEEVE.....	1
17	PAOZZ	5315-01-321-5024	19200	12553336	PIN, STRAIGHT,.....	1
18	PAOZZ	5340-01-324-3001	19200	12553337	HANDLE, MANUAL CONTR.....	1
19	PAOZZ	5360-01-354-9889	19200	12910735	SPRING, HELICAL, TORS.....	1
20	PAOZZ	5340-01-320-5582	19200	12553335	PLATE, MOUNTING.....	1
21	PAOZZ	2540-01-323-2608	19200	12553334	FRAME, SEAT,.....	1
22	PAOZZ	3120-00-287-6716	96906	MS17795-100	BEARING, SLEEVE.....	1
23	PAOZZ	5310-01-323-6243	19200	12553331	WASHER, FLAT.....	2
24	PAOZZ	3120-01-320-1218	19200	12553330	BEARING, WASHER, THRU.....	1
25	PAOZZ	5310-01-360-5240	81349	M12133/2-630	WASHER, SPRING TENS.....	4
26	PAOZZ	5310-00-085-6701	18876	10608076-1	WASHER, FLAT.....	1
27	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	1
28	PAOZZ	5310-00-056-3395	96906	MS35649-2382	NUT, PLAIN, HEXAGON.....	1
29	PAOZZ	5315-00-838-4584	96906	MS16562-66	PIN, SPRING.....	1

END OF FIGURE



07hip248b

Figure 116. Commander's Seat Assembly 12553347 (Continued)



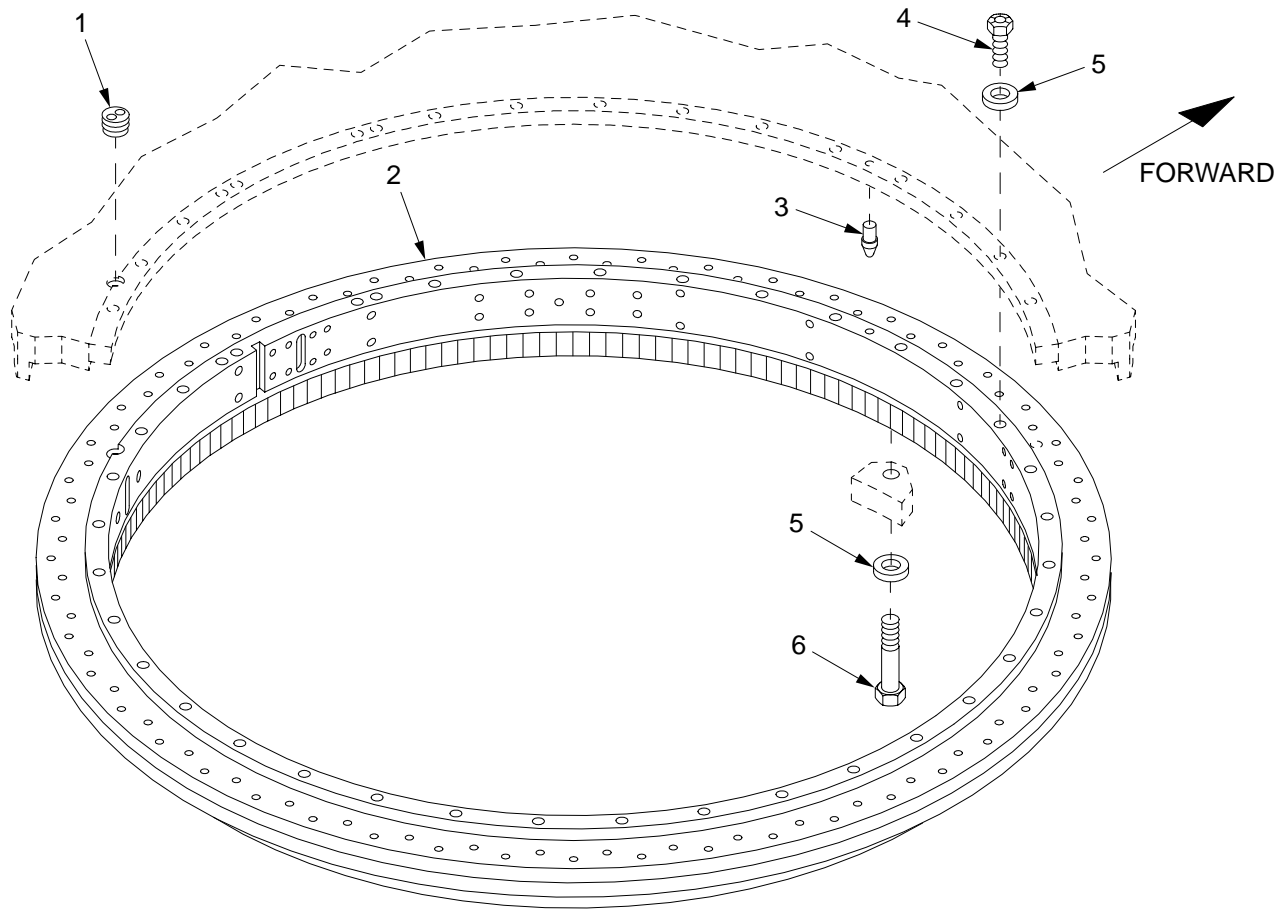
## SECTION II

TM9-2350-314-24P-2

C01

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0702 COMMANDER'S SEAT ASSEMBLY	
					FIGURE 116 COMMANDER'S SEAT ASSEMBLY 12553347 (CONTINUED)	
1	PAOZZ	5310-00-761-0654	96906	MS51967-9	NUT, PLAIN, HEXAGON.....	2
2	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	9
3	PAOZZ	3040-01-355-7658	19200	12553267	SHAFT, STRAIGHT.....	1
4	PAOZZ	5360-01-371-0694	19200	12910726	SPRING, HELICAL, TORS.....	1
5	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	9
6	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER, FLAT.....	4
7	PAOZZ	5365-00-446-3269	19207	10917099	BUSHING, NONMETALLIC.....	5
8	PAOZZ	5340-01-323-8779	19200	12553266	BRACKET, MOUNTING.....	1
9	PAOZZ	2540-01-319-9001	19200	12553264	SUPPORT, SEAT, VEHICU.....	1
10	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW, CAP, HEXAGON H.....	2
11	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	4
12	PAOZZ	5340-01-320-2743	19200	12553351	CLIP, SPRING TENSION.....	1
13	PAOZZ	5340-01-317-3408	19200	12553365	BRACKET, ANGLE.....	1
14	PAOZZ	5340-01-320-1240	19200	12553262	POST, ELECTRICAL-MEC.....	1
15	PAOZZ	3120-00-937-0163	96906	MS17795-47	BEARING, SLEEVE.....	1
16	PAOZZ	5310-00-149-9130	96906	MS20002-6	WASHER, FLAT.....	1
17	PAOZZ	5360-01-355-2949	19200	12553489	SPRING, HELICAL, COMP.....	1
18	PAOZZ	3120-01-321-4969	19200	12553255	BUSHING, SLEEVE.....	1
19	PAOZZ	5340-01-321-3773	19200	12553254	HANDLE, MANUAL.....	1
20	PAOZZ	5305-00-978-9379	96906	MS16997-59	SCREW, CAP, SOCKET HE.....	2
21	PAOZZ	5315-00-240-1008	96906	MS16562-42	PIN, SPRING.....	1
22	PAOZZ	2540-01-356-2731	19200	12553256	LATCH, PINTLE HOOK.....	1
23	PAOZZ	5340-01-320-2686	19200	12553257	STOP, MECHANICAL.....	1
24	PAOZZ	5305-00-724-5888	96906	MS51963-108	SETSCREW.....	1
25	PAOZZ	5340-01-319-7141	19200	12553258	PLATE, MOUNTING.....	1
26	PAOZZ	3120-01-374-1145	96906	MS17796-195	BEARING, SLEEVE.....	2
27	PAOZZ	5340-01-319-9005	19200	12553263	DISK, SOLID, PLAIN.....	4
28	PAOZZ	5340-01-319-7142	19200	12553260	PLATE, MOUNTING.....	1
29	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER, FLAT.....	1
30	PAOZZ	5340-01-321-3774	19200	12553248	HANDLE, MANUAL CONTR.....	1
31	PAOZZ	5305-00-978-9391	96906	MS16997-96	SCREW, CAP, SOCKET HE.....	1
* 32	PAOZZ	5315-00-842-3044	80205	NASM24665-283	PIN, COTTER.....	1
33	PAOZZ	5315-00-904-1637	96906	MS20392-7C53	PIN, STRAIGHT, HEADED.....	1
34	PAOZZ	5305-00-978-9395	96906	MS16997-100	SCREW, CAP, SOCKET HE.....	1
35	PAOZZ	5340-01-324-6632	19200	12553251	BRACKET, MOUNTING.....	1
36	PAOZZ	3120-01-320-7626	19200	12553247	BUSHING, SLEEVE.....	1
37	PAOZZ	5360-01-355-2950	19200	12553490	SPRING, HELICAL, COMP.....	1
38	PAOZZ	5315-01-354-8833	19200	12553250	PIN, SHOULDER, HEADLE.....	1
39	PAOZZ	5310-00-835-2037	96906	MS35691-53	NUT, PLAIN, HEXAGON.....	4
40	PAOZZ	5310-00-823-8803	96906	MS27183-21	WASHER, FLAT.....	4
41	PAOZZ	5340-01-321-5092	19200	12553348	HOLDER, SPRING.....	1
42	PAOZZ	3110-01-347-9705	96906	MS21441-161	CAM FOLLOWER, NEEDLE.....	4

END OF FIGURE



08hip249

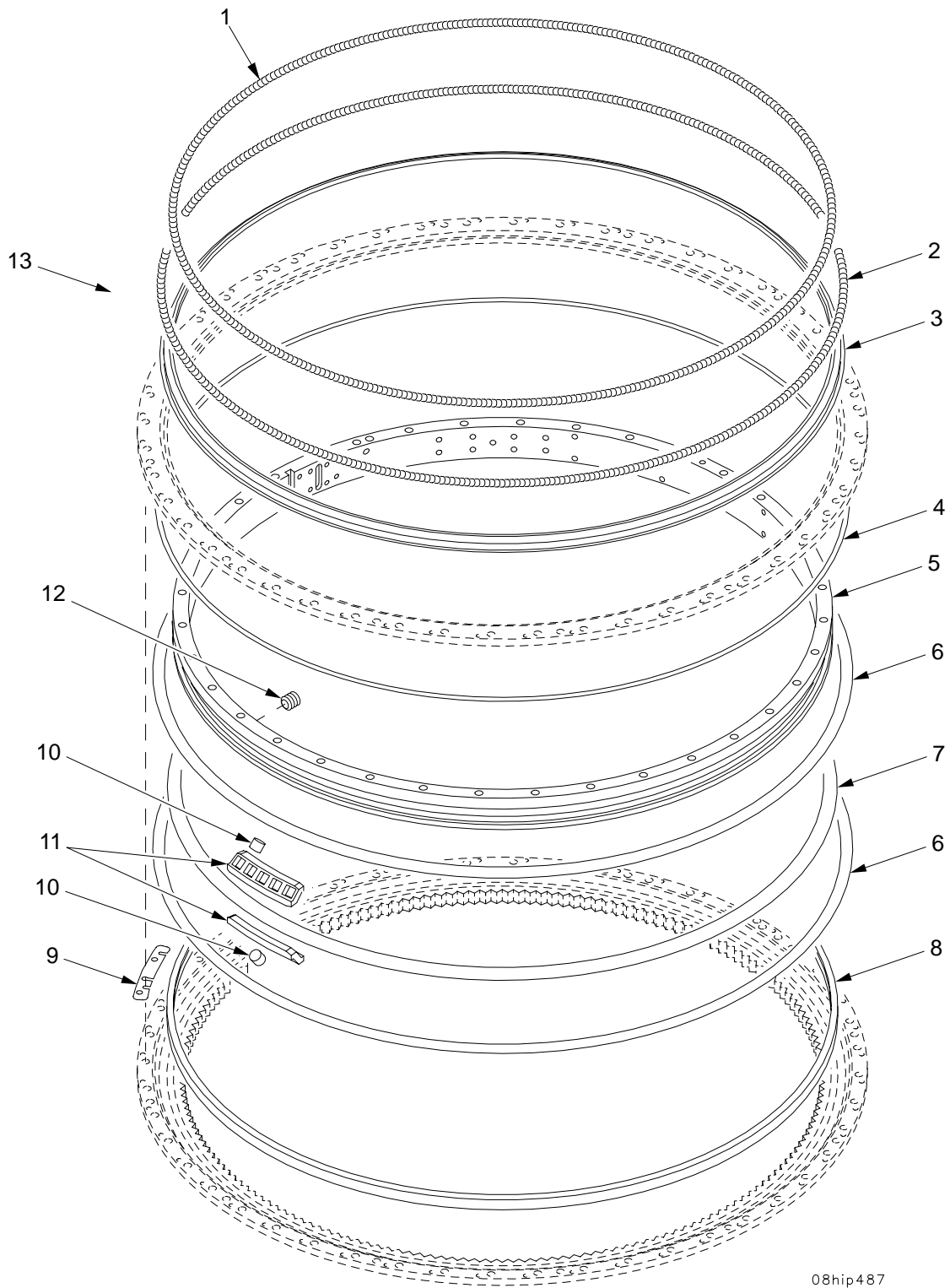
Figure 117. Cab Bearing

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 08 CAB BEARING	
					FIGURE 117 CAB BEARING	
1	PAFZZ	5365-01-355-2796	19200	12910733	PLUG,MACHINE THREAD.....	1
2	PAFDD	1025-01-294-3342	19200	12553505	BEARING ASSEMBLY,CA B FOR PARTS SEE	1
					GROUP 0801.....	
3	PAFZZ	5315-01-073-4061	19207	10888409	PIN LOCATING,RACE.....	1
4	PAFZZ	5306-00-182-9350	96906	MS35764-1605	BOLT,SELF-LOCKING.....	21
5	PAFZZ	5310-01-095-0724	19207	10888410	WASHER,FLAT.....	69
6	PAFZZ	5306-01-355-2539	96906	MS35764-1609	BOLT,SELF-LOCKING.....	48

END OF FIGURE



08hip487

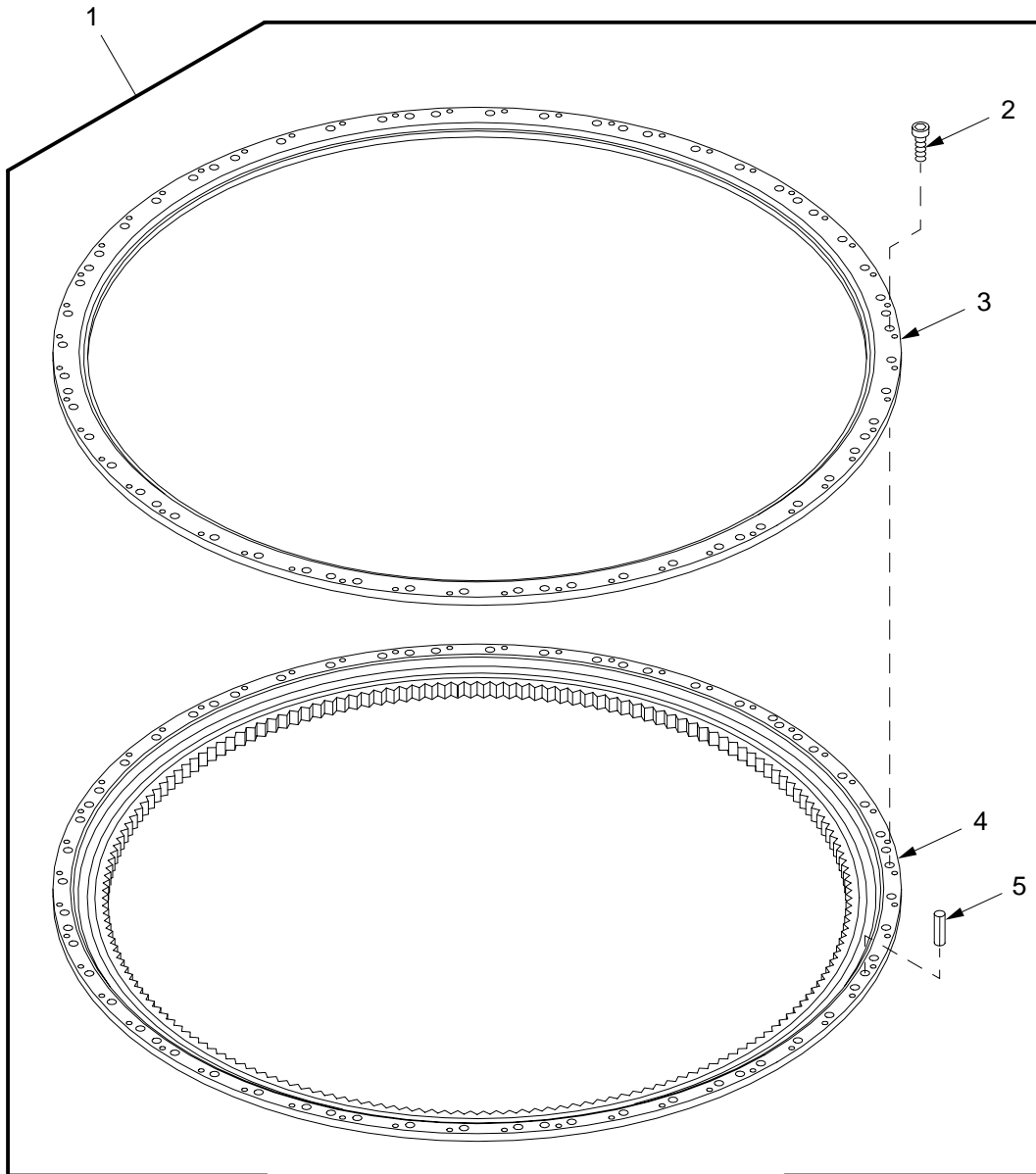
Figure 118. Cab Bearing Assembly 12553505

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0801 CAB BEARING ASSEMBLY	
					FIGURE 118 CAB BEARING ASSEMBLY 12553505	
1	PADZZ	5360-01-354-9890	19200	12910576	SPRING,GARTER,EXTEN.....	1
2	PADZZ	5360-01-354-9891	19200	12910577	SPRING,GARTER,EXTEN.....	1
3	PADZZ	5330-01-355-2706	19200	12910575	PACKING,PREFORMED.....	1
4	PADZZ	5330-01-355-3751	19200	12910573	RUBBER ROUND SECTIO.....	1
5	XADZZ		19200	12910562	RING,INNER.....	1
6	XADZZ		19200	12910572	RACE,OUTER.....	2
7	XADZZ		19200	12910571	RACE,INNER.....	1
8	PADZZ	5330-01-368-3731	19200	12910574	SEAL,NONMETALLIC SP.....	1
9	PBDZZ	5365-01-355-1445	19200	12910566-1	SHIM.....	V
9	PBDZZ	5365-01-355-1446	19200	12910566-2	SHIM.....	V
9	PBDZZ	5365-01-355-1447	19200	12910566-3	SHIM.....	V
9	PBDZZ	5365-01-355-1448	19200	12910566-4	SHIM.....	V
9	PBDZZ	5365-01-355-1449	19200	12910566-5	SHIM.....	V
9	PBDZZ	5365-01-355-1453	19200	12910566-6	SPACER,PLATE.....	V
9	PBDZZ	5365-01-355-1454	19200	12910566-7	SPACER,PLATE.....	V
9	PBDZZ	5365-01-355-2724	19200	12910566-8	SPACER,PLATE.....	V
10	XADZZ		19200	12910570	ROLLER SET.....	1
11	XADZZ		19200	12910568	ROLLER CAGE.....	198
12	PADZZ	4730-00-278-3027	19207	8364290	PLUG,PIPE.....	1
13	PBDZZ	5310-01-360-4766	81349	D63474/3-S11C	WASHER,SPRING TENSI.....	48

END OF FIGURE



08hip489

Figure 119. Outer Ring Assembly

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 080101 OUTER RING ASSEMBLY	
					FIGURE 119 OUTER RING ASSEMBLY	
1	XADDD			19200 12910563	RING, OUTER ASSEMBLY.....	1
2	PBDZZ	5305-00-978-9393		96906 MS16997-98	.SCREW, CAP, SOCKET HE.....	48
3	XADZZ			19200 12910564	.RING, UPPER OUTER.....	1
4	XADZZ			19200 12910565	.RING, OUTER LOWER.....	1
5	PBDZZ	5315-00-058-9808		96906 MS16562-253	.PIN, SPRING.....	12

END OF FIGURE

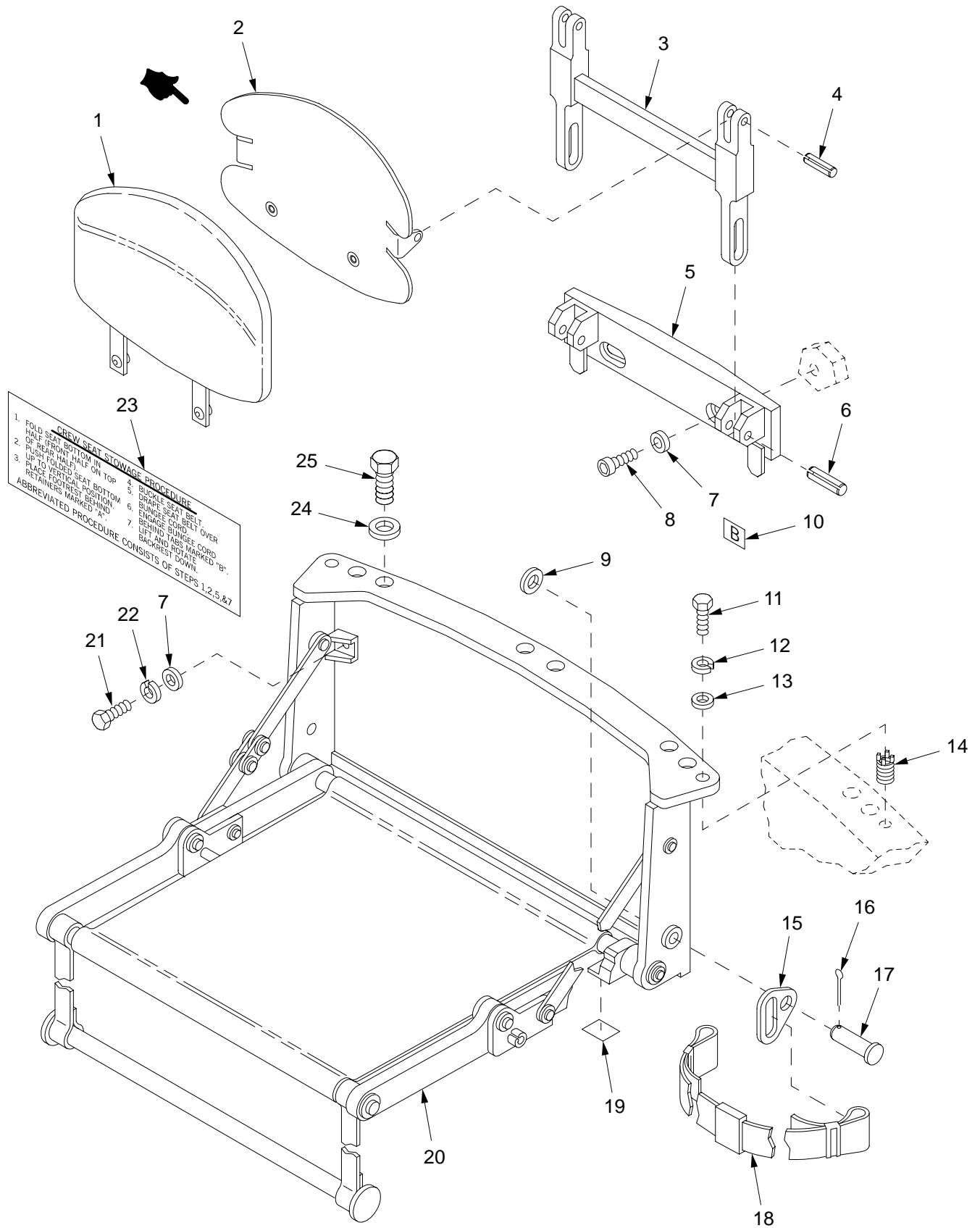


Figure 120. Crew Seat Installation Components



SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND		
NO			NUMBER		USABLE ON CODE (UOC)	QTY	
					GROUP 09 CREW SEAT AND		
					INSTALLATION COMPONENTS		
					FIGURE 120 CREW SEAT		
					INSTALLATION COMPONENTS		
1	PAOZZ	2540-01-320-5629	19200	12553450	CUSHION,SEAT BACK,V.....	2	
2	PAOZZ	5340-01-320-1289	19200	12553328	PLATE,MOUNTING.....	2	
3	PAOZZ	5340-01-355-0968	19200	12941441	BRACKET,MOUNTING.....	2	
4	PAOZZ	5315-00-844-3662	80205	MS16562-62	PIN,SPRING.....	4	
5	PAOZZ	5340-01-355-0969	19200	12941440	BRACKET,MOUNTING.....	2	
6	PAOZZ	5315-00-844-5835	96906	MS16562-64	PIN,SPRING.....	4	
7	PAOZZ	5310-00-728-9957	19200	10910174-22	WASHER,FLAT.....	8	
8	PAOZZ	5305-00-978-9396	96906	MS16997-101	SCREW,CAP,SOCKET HE.....	4	
*	9	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	4
*	10	PCOZZ	7690-01-356-7980	19200	12910522-2	MARKER,IDENTIFICATI.....	4
11	PAOZZ	5305-00-071-2067	80204	B1821BH050C125N	SCREW,CAP,HEXAGON H.....	4	
12	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....	4	
13	PAOZZ	5310-01-266-4641	96906	MS51412-9	WASHER,FLAT.....	4	
14	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	4	
15	PAOZZ	2540-00-834-5916	19207	10888570	PLATE,BELT,SEAT.....	4	
16	PAOZZ	5315-00-234-1619	96906	MS24665-170	PIN,COTTER.....	4	
17	PAOZZ	5315-00-081-7016	96906	MS20392-3C33	PIN,STRAIGHT,HEADED.....	4	
18	PAOZZ	2540-01-005-1451	19207	8740941	BELT,VEHICULAR SAFE.....	2	
*	19	PCOZZ	7690-01-356-7981	19200	12910522-1	MARKER,IDENTIFICATI.....	4
20	PAOOO	2540-01-368-9992	19200	12553395	SEAT,VEHICULAR FOR PARTS SEE GROUP	2	
					0901.....		
21	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	4	
22	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	4	
23	PAOZZ	7690-01-321-3726	19200	12910525	MARKER,IDENTIFICATI.....	1	
24	PAOZZ	5310-01-095-0724	19207	10888410	WASHER,FLAT.....	6	
25	PAOZZ	5306-01-355-2539	96906	MS35764-1609	BOLT,SELF-LOCKING.....	6	

END OF FIGURE

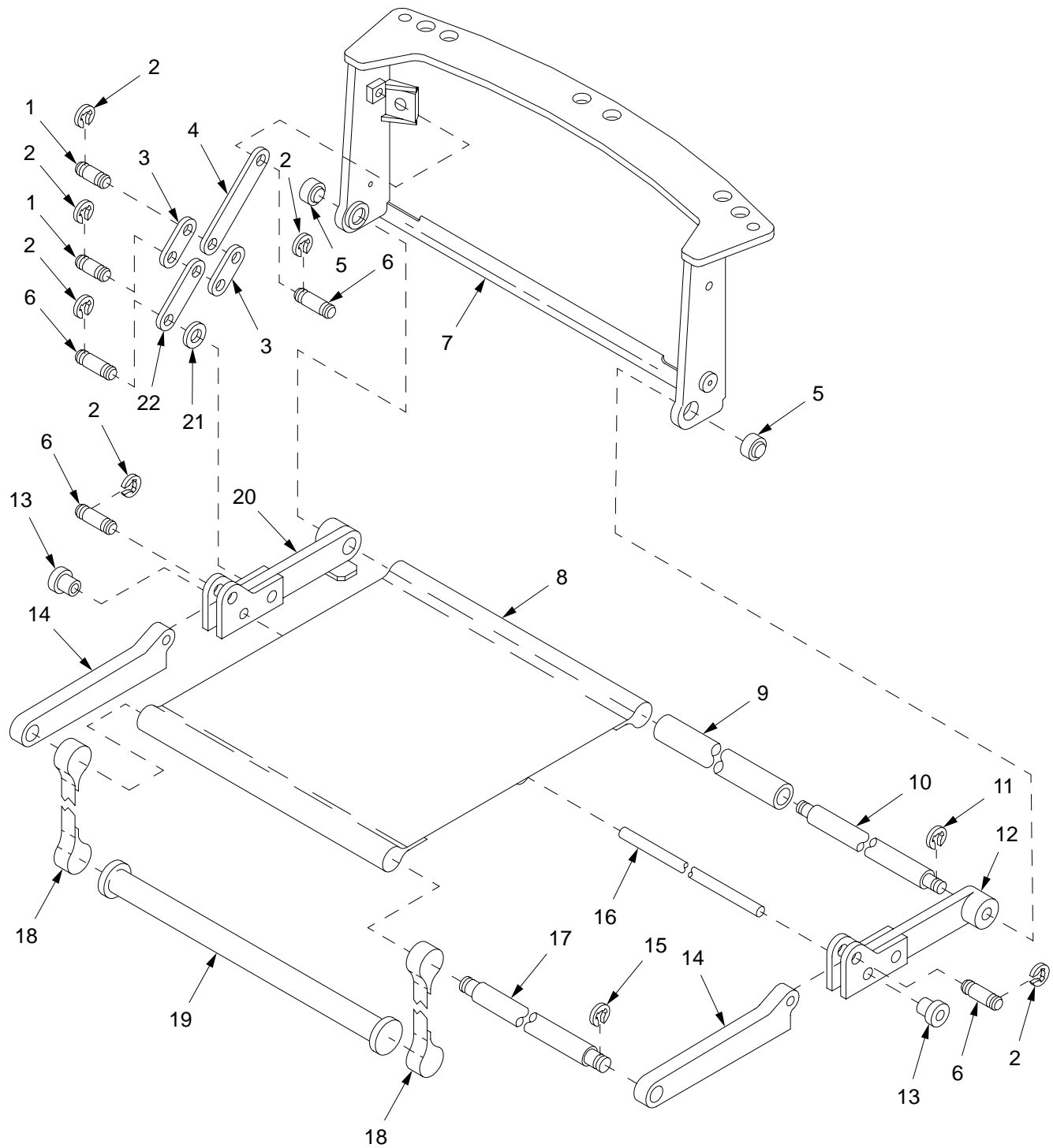


Figure 121. Crew Seat Assembly 12553395

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO			CAGE NUMBER			
				GROUP 0901 CREW SEAT ASSEMBLY		
				FIGURE 121 CREW SEAT ASSEMBLY		
				12553395		
1	PAOZZ	5315-01-322-9674	19200 12553480-1	PIN,GROOVED,HEADLES.....		4
2	PAOZZ	5325-00-803-7315	96906 MS16624-1043	RING,RETAINING.....		20
3	PAOZZ	3040-01-323-1347	19200 12553400	CONNECTING LINK,RIG.....		4
4	PAOZZ	3040-01-322-9694	19200 12553397-2	CONNECTING LINK,RIG.....		2
5	PAOZZ	3120-01-027-4729	96906 MS14104-8	BEARING,PLAIN,SELF.....		2
6	PAOZZ	5315-01-354-8829	19200 12553480-2	PIN,GROOVED,HEADLES.....		6
7	XAOZZ		19200 12553410	BRACKET,MOUNTING.....		1
8	PAOZZ	2540-01-324-2222	19200 12553401	SEAT,VEHICULAR.....		1
9	PAOZZ	4710-01-321-8047	19200 12553396	TUBE,METALLIC.....		1
10	PAOZZ	3040-01-324-9190	19200 12553402	SHAFT,SHOULDERED.....		1
11	PAOZZ	5325-00-803-7301	96906 MS16624-1050	RING,RETAINING.....		2
12	PAOZZ	2540-01-377-6816	19200 12553405	SUPPORT,SEAT,VEHICU.....		1
13	PAOZZ	4730-01-355-3463	19200 12553577	SLEEVE,COMPRESSION.....		2
14	PAOZZ	3040-01-355-7694	19200 12553398	CONNECTING LINK,RIG.....		2
15	PAOZZ	5325-00-803-7303	96906 MS16624-1075	RING,RETAINING.....		2
*	16	MOOZZ	78693 524	CORD,ELASTIC MAKE FROM CORD, P/N		1
				524.....		
17	PAOZZ	3040-01-321-8321	19200 12553403	SHAFT,SHOULDERED.....		1
18	PAOZZ	5340-01-322-9700	19200 12553408	STRAP,WEBBING.....		2
19	PAOZZ	1025-01-356-0317	19200 12553399	FOOT,MORTAR MOUNT.....		1
20	PAOZZ	2540-01-355-6232	19200 12553404	SUPPORT,SEAT,VEHICU.....		1
21	PAOZZ	5310-01-365-8738	80205 NAS1149D0863K	WASHER,FLAT.....		2
22	PAOZZ	3040-01-322-9693	19200 12553397-1	CONNECTING LINK,RIG.....		2

END OF FIGURE

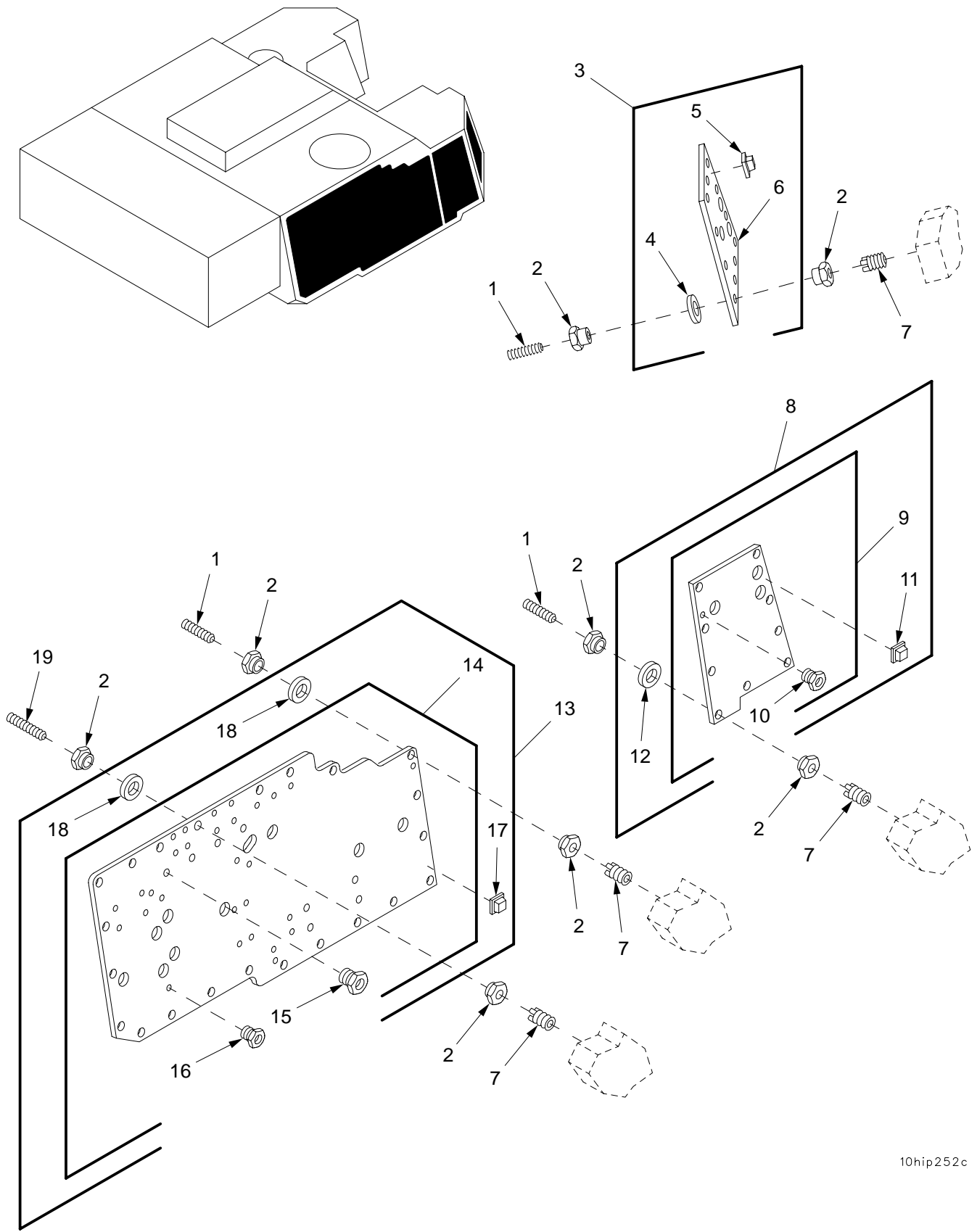


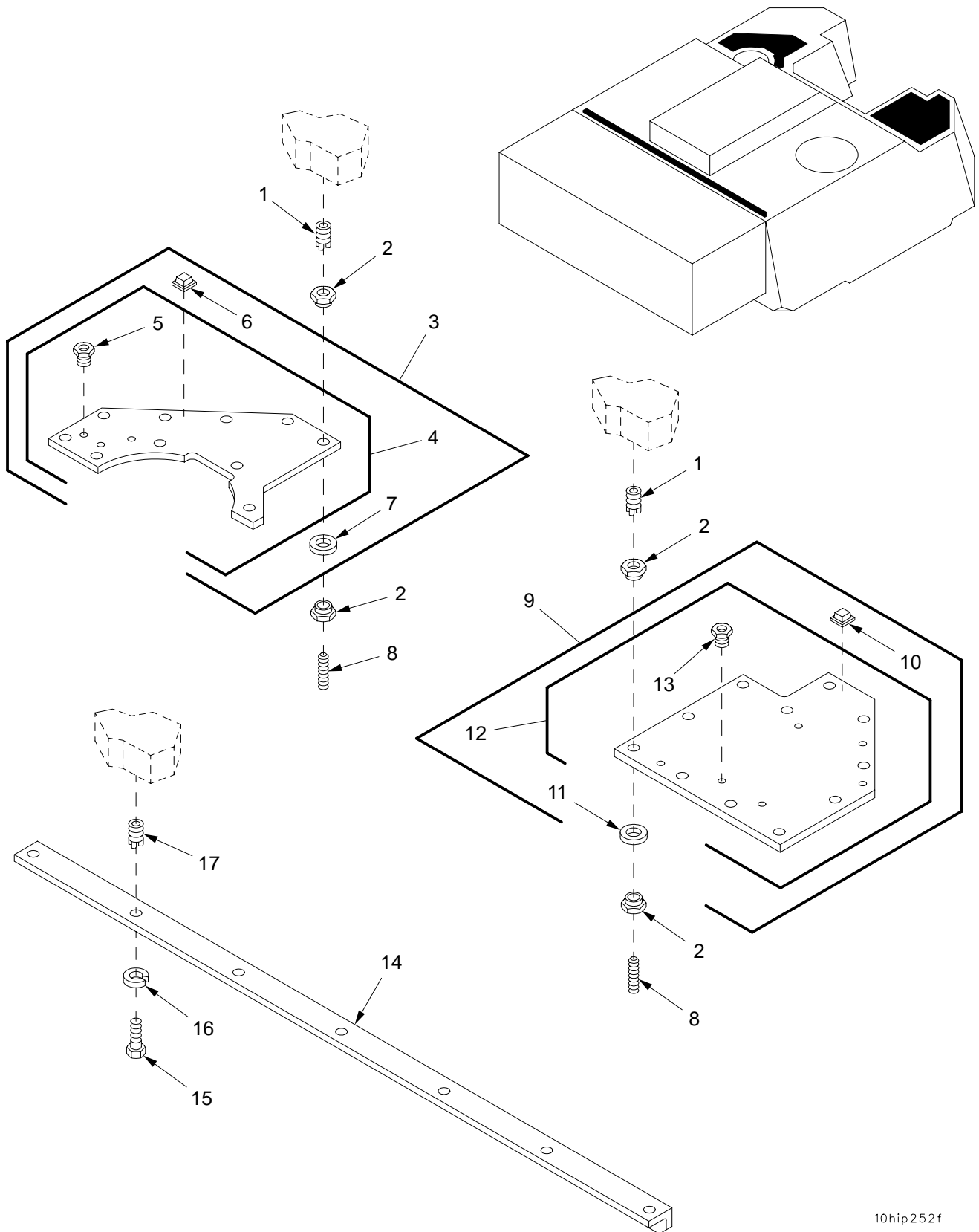
Figure 122. Plate Assemblies

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1001 PLATE ASSEMBLY CAB RIGHT FRONT, 1002 PLATE ASSEMBLY CAB RIGHT SIDE FORWARD, 1003 PLATE ASSEMBLY CAB RIGHT SIDE CENTER	
					FIGURE 122 PLATE ASSEMBLIES	
1	PAOZZ	5305-01-366-1120	19207	12927652-1	SETSCREW.....	41
2	PAOZZ	5310-01-312-6662	19200	12563181	NUT, SLEEVE.....	84
3	PAOOO	2540-01-350-1732	19200	12910634	ARMOR, SUPPLEMENTAL, .....	1
4	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	11
5	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC.....	21
6	XAOZZ		19200	12553557	.ARMOR, SUPPLEMENTAL, .....	1
7	PAFZZ	5325-00-904-5782	96906	MS51830-206	INSERT, SCREW THREAD.....	42
8	PAOOO	2540-01-356-4752	19200	12910638	ARMOR, SUPPLEMENTAL, .....	1
9	XAOOO		19200	12553558	.ARMOR, SUPPLEMENTAL, .....	1
10	PAOZZ	5310-01-329-2124	19200	12553635-1	..NUT, SLEEVE.....	1
11	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC.....	17
12	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	9
13	PAOOO	2540-01-350-0251	19200	12910639	ARMOR, SUPPLEMENTAL, .....	1
14	XAOOO		19200	12553559	.ARMOR, SUPPLEMENTAL, .....	1
15	PAOZZ	5325-01-355-9369	19200	12553635-2	..INSERT, SCREW THREAD.....	8
16	PAOZZ	5310-01-329-2124	19200	12553635-1	..NUT, SLEEVE.....	29
17	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC.....	41
18	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	22
19	PAOZZ	5305-01-366-1121	19207	12927652-2	SETSCREW.....	1

END OF FIGURE



10hip252f

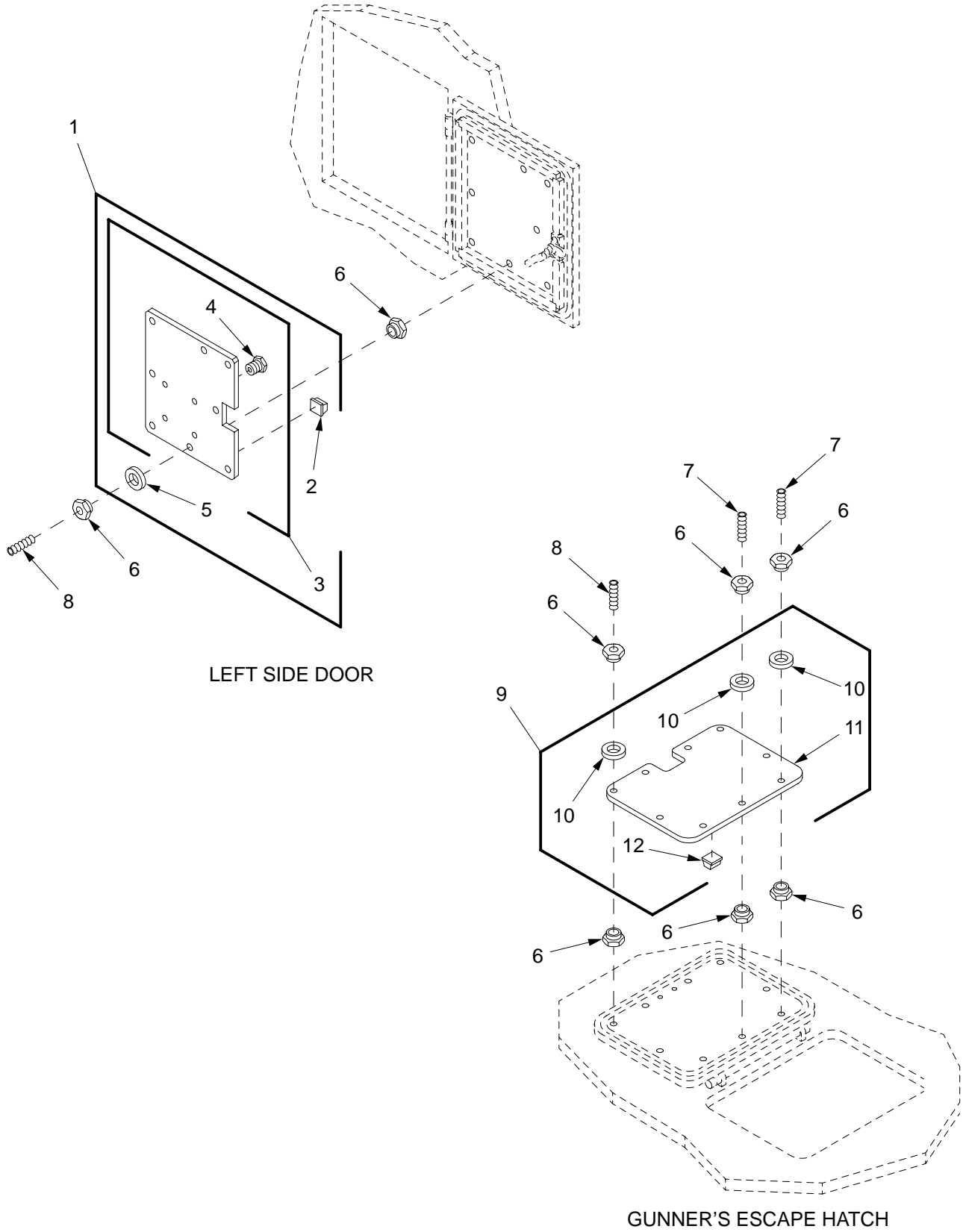
Figure 123. Plate Assemblies (Continued)

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1004 PLATE ASSEMBLY CAB TOP LEFT AND 1005 PLATE ASSEMBLY CAB TOP RIGHT	
					FIGURE 123 PLATE ASSEMBLIES (CONTINUED)	
1	PAFZZ	5325-00-904-5782	96906	MS51830-206	INSERT, SCREW THREAD.....	21
2	PAOZZ	5310-01-312-6662	19200	12563181	NUT, SLEEVE.....	42
3	PAOOO	2540-01-350-0252	19200	12910637	ARMOR, SUPPLEMENTAL, .....	1
4	XAOOO		19200	12553543	.ARMOR, SUPPLEMENTAL, .....	1
5	PAOZZ	5310-01-329-2124	19200	12553635-1	..NUT, SLEEVE.....	3
6	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC.....	19
7	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	10
8	PAOZZ	5305-01-366-1120	19207	12927652-1	SETSCREW.....	21
9	PAOOO	2540-01-350-0253	19200	12910641	ARMOR, SUPPLEMENTAL, .....	1
10	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC.....	22
11	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	11
12	XAOOO		19200	12553554	.ARMOR, SUPPLEMENTAL, .....	1
13	PAOZZ	5310-01-329-2124	19200	12553635-1	..NUT, SLEEVE.....	6
14	PAOZZ	5340-01-356-2476	19200	12910392	BRACKET, ANGLE.....	1
15	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW, CAP, HEXAGON H.....	7
16	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	7
17	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	7

END OF FIGURE



LEFT SIDE DOOR

GUNNER'S ESCAPE HATCH

10hip252a

Figure 124. Plate Assemblies (Continued)

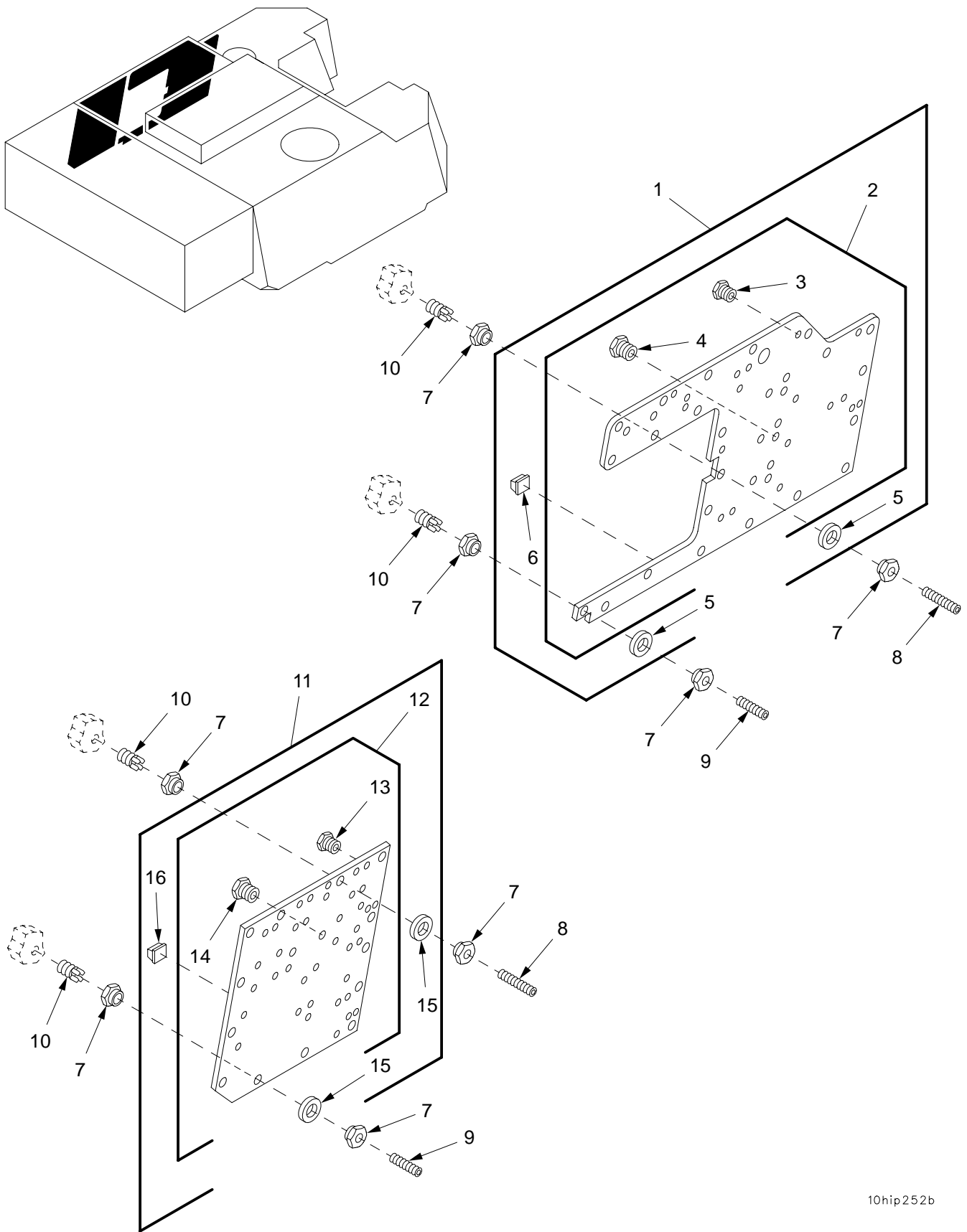


## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1006 CABSIDE DOOR ARMOR PLATE AND 1007 GUNNER'S ESCAPE HATCH ARMOR FIGURE 124 PLATE ASSEMBLIES (CONTINUED)	
1	PAOOO	2540-01-347-8676	19200	12910630	ARMOR, SUPPLEMENTAL, .....	1
2	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC .....	16
3	XAOOO		19200	12553563	.ARMOR, SUPPLEMENTAL, .....	1
4	PAOZZ	5310-01-329-2124	19200	12553635-1	..NUT, SLEEVE .....	4
5	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM .....	8
6	PAOZZ	5310-01-312-6662	19200	12563181	NUT, SLEEVE .....	34
7	PAOZZ	5305-01-366-1121	19207	12927652-2	SETSCREW .....	2
8	PAOZZ	5305-01-366-1120	19207	12927652-1	SETSCREW .....	15
9	PAOOO	2540-01-348-1640	19200	12910642	ARMOR, SUPPLEMENTAL, .....	1
10	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM .....	9
11	XAOZZ		19200	12553562	.ARMOR, SUPPLEMENTAL, .....	1
12	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC .....	18

END OF FIGURE



10hip252b

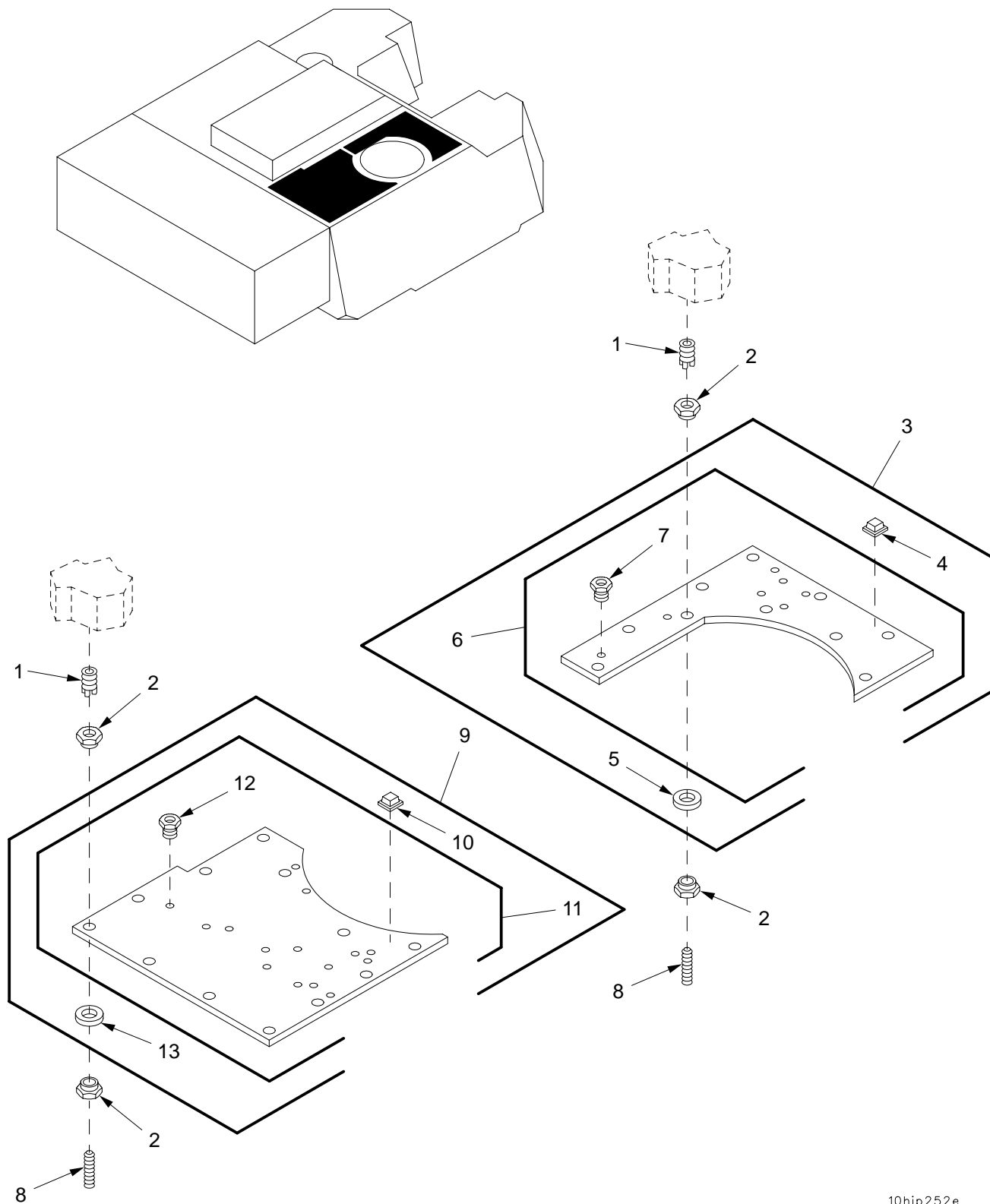
Figure 125. Plate Assemblies (Continued)

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1008 PLATE ASSEMBLY CAB LEFT SIDE FRONT AND 1009 PLATE ASSEMBLY CAB LEFT SIDE REAR	
					FIGURE 125 PLATE ASSEMBLIES (CONTINUED)	
1	PAOOO	2540-01-361-4997	19200	12910631	ARMOR, SUPPLEMENTAL, .....	1
2	XAOOO		19200	12553561	.ARMOR, SUPPLEMENTAL, .....	1
3	PAOZZ	5310-01-329-2124	19200	12553635-1	..NUT, SLEEVE.....	18
4	PAOZZ	5325-01-355-9369	19200	12553635-2	..INSERT, SCREW THREAD.....	11
5	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	22
6	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC.....	38
7	PAOZZ	5310-01-312-6662	19200	12563181	NUT, SLEEVE.....	70
8	PAOZZ	5305-01-366-1121	19207	12927652-2	SETSCREW.....	4
9	PAOZZ	5305-01-366-1120	19207	12927652-1	SETSCREW.....	31
10	PAFZZ	5325-00-904-5782	96906	MS51830-206	INSERT, SCREW THREAD.....	35
11	PAOOO	2540-01-356-4753	19200	12910635	ARMOR, SUPPLEMENTAL, .....	1
12	XAOOO		19200	12553560	.ARMOR, SUPPLEMENTAL, .....	1
13	PAOZZ	5310-01-329-2124	19200	12553635-1	..NUT, SLEEVE.....	38
14	PAOZZ	5325-01-355-9369	19200	12553635-2	..INSERT, SCREW THREAD.....	2
15	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	13
16	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC.....	25

END OF FIGURE



10hip252e

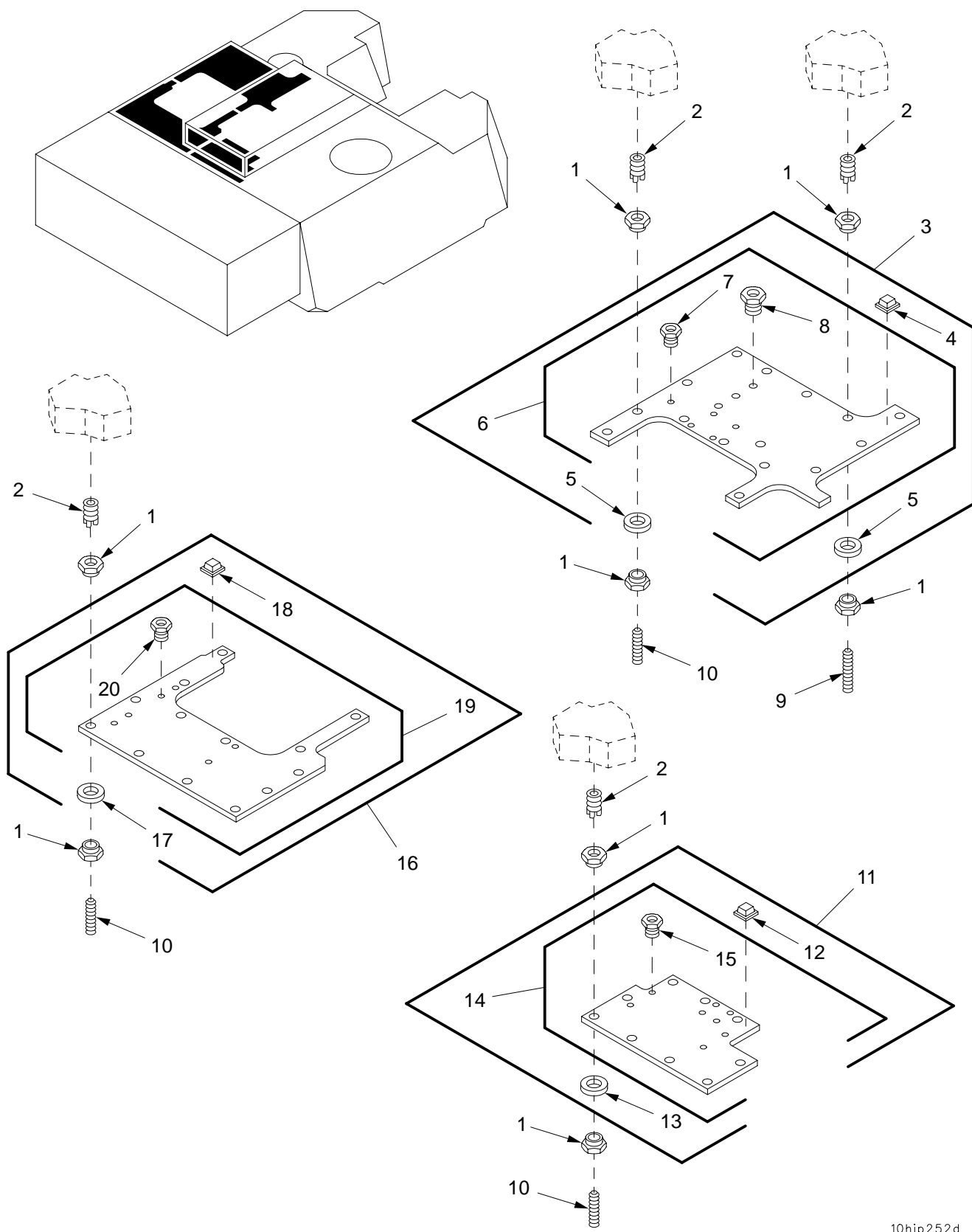
Figure 126. Plate Assemblies (Continued)

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1010 PLATE ASSEMBLY CAB TOP RIGHT FORWARD AND 1011 PLATE ASSEMBLY CAB TOP RIGHT REAR	
					FIGURE 126 PLATE ASSEMBLIES (CONTINUED)	
1	PAFZZ	5325-00-904-5782	96906	MS51830-206	INSERT, SCREW THREAD.....	22
2	PAOZZ	5310-01-312-6662	19200	12563181	NUT, SLEEVE.....	44
3	PAOOO	2540-01-350-0256	19200	12910633	ARMOR, SUPPLEMENTAL,.....	1
4	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC.....	20
5	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	10
6	XAOOO		19200	12553551	.ARMOR, SUPPLEMENTAL,.....	1
7	PAOZZ	5310-01-329-2124	19200	12553635-1	..NUT, SLEEVE.....	7
8	PAOZZ	5305-01-366-1120	19207	12927652-1	SETSCREW.....	22
9	PAOOO	2540-01-350-1733	19200	12910632	ARMOR, SUPPLEMENTAL,.....	1
10	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC.....	24
11	XAOOO		19200	12553549	.ARMOR, SUPPLEMENTAL,.....	1
12	PAOZZ	5310-01-329-2124	19200	12553635-1	..NUT, SLEEVE.....	15
13	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	12

END OF FIGURE



10hip252d

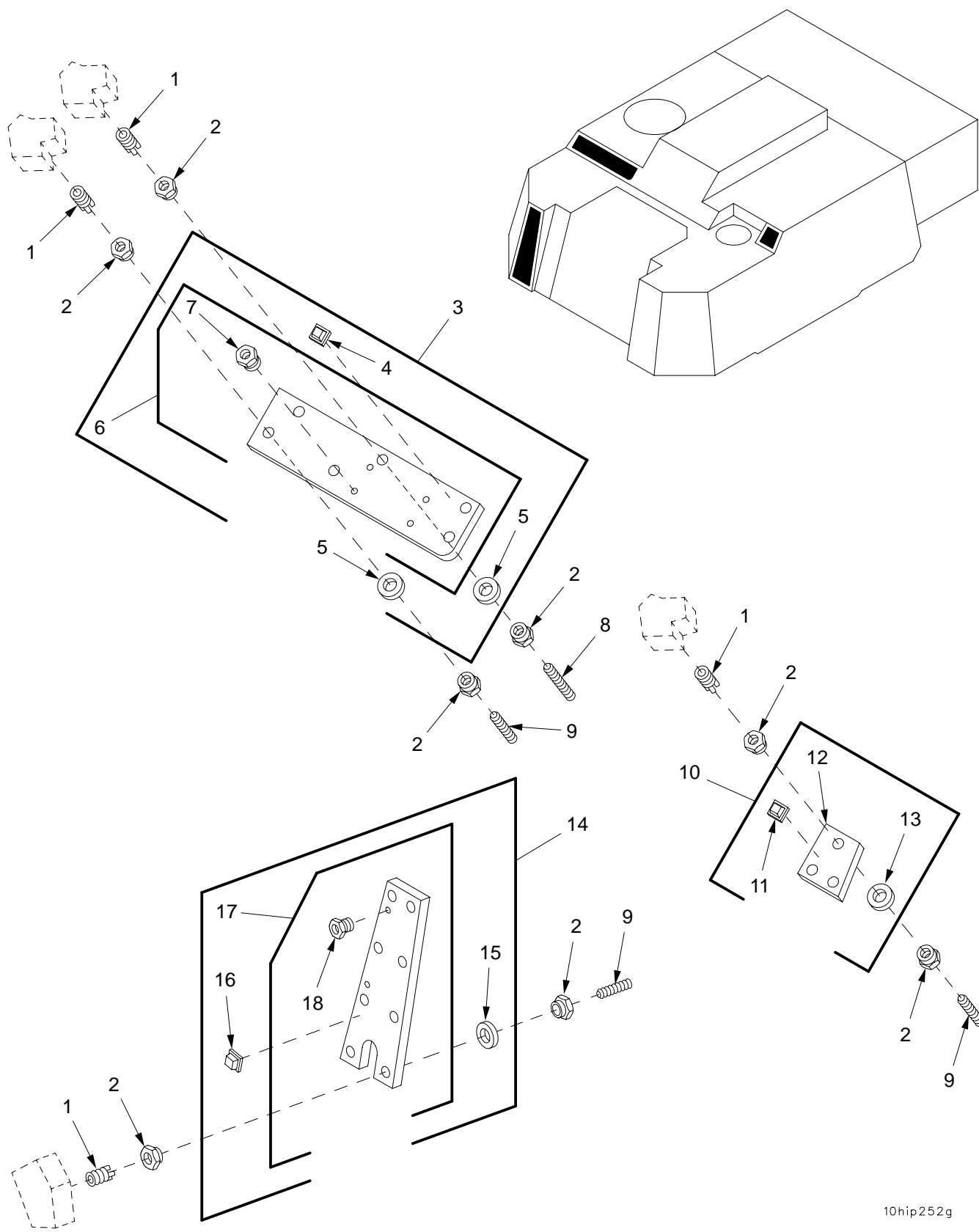
Figure 127. Plate Assemblies (Continued)

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1012 PLATE ASSEMBLY CAB TOP LEFT FRONT, 1013 PLATE ASSEMBLY CAB TOP LEFT CENTER, AND 1014 PLATE ASSEMBLY CAB TOP LEFT REAR	
					FIGURE 127 PLATE ASSEMBLIES (CONTINUED)	
1	PAOZZ	5310-01-312-6662	19200	12563181	NUT,SLEEVE.....	76
2	PAFZZ	5325-00-904-5782	96906	MS51830-206	INSERT,SCREW THREAD.....	38
3	PAOOO	2540-01-356-6955	19200	12910629	ARMOR,SUPPLEMENTAL,.....	1
4	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER,NONMETALLIC.....	27
5	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	16
6	XAOOO		19200	12553545	.ARMOR,SUPPLEMENTAL,.....	1
7	PAOZZ	5310-01-329-2124	19200	12553635-1	..NUT,SLEEVE.....	5
8	PAOZZ	5325-01-355-9369	19200	12553635-2	..INSERT,SCREW THREAD.....	3
9	PAOZZ	5305-01-366-1121	19207	12927652-2	SETSCREW.....	3
10	PAOZZ	5305-01-366-1120	19207	12927652-1	SETSCREW.....	35
11	PAOOO	2540-01-356-9867	19200	12910640	ARMOR,SUPPLEMENTAL,.....	1
12	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER,NONMETALLIC.....	17
13	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	9
14	XAOOO		19200	12553548	.ARMOR,SUPPLEMENTAL,.....	1
15	PAOZZ	5310-01-329-2124	19200	12553635-1	..NUT,SLEEVE.....	8
16	PAOOO	2540-01-347-7512	19200	12910644	ARMOR,SUPPLEMENTAL,.....	1
17	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	13
18	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER,NONMETALLIC.....	24
19	XAOOO		19200	12553546	.ARMOR,SUPPLEMENTAL,.....	1
20	PAOZZ	5310-01-329-2124	19200	12553635-1	..NUT,SLEEVE.....	6

END OF FIGURE



10hip252g

Figure 128. Plate Assemblies (Continued)

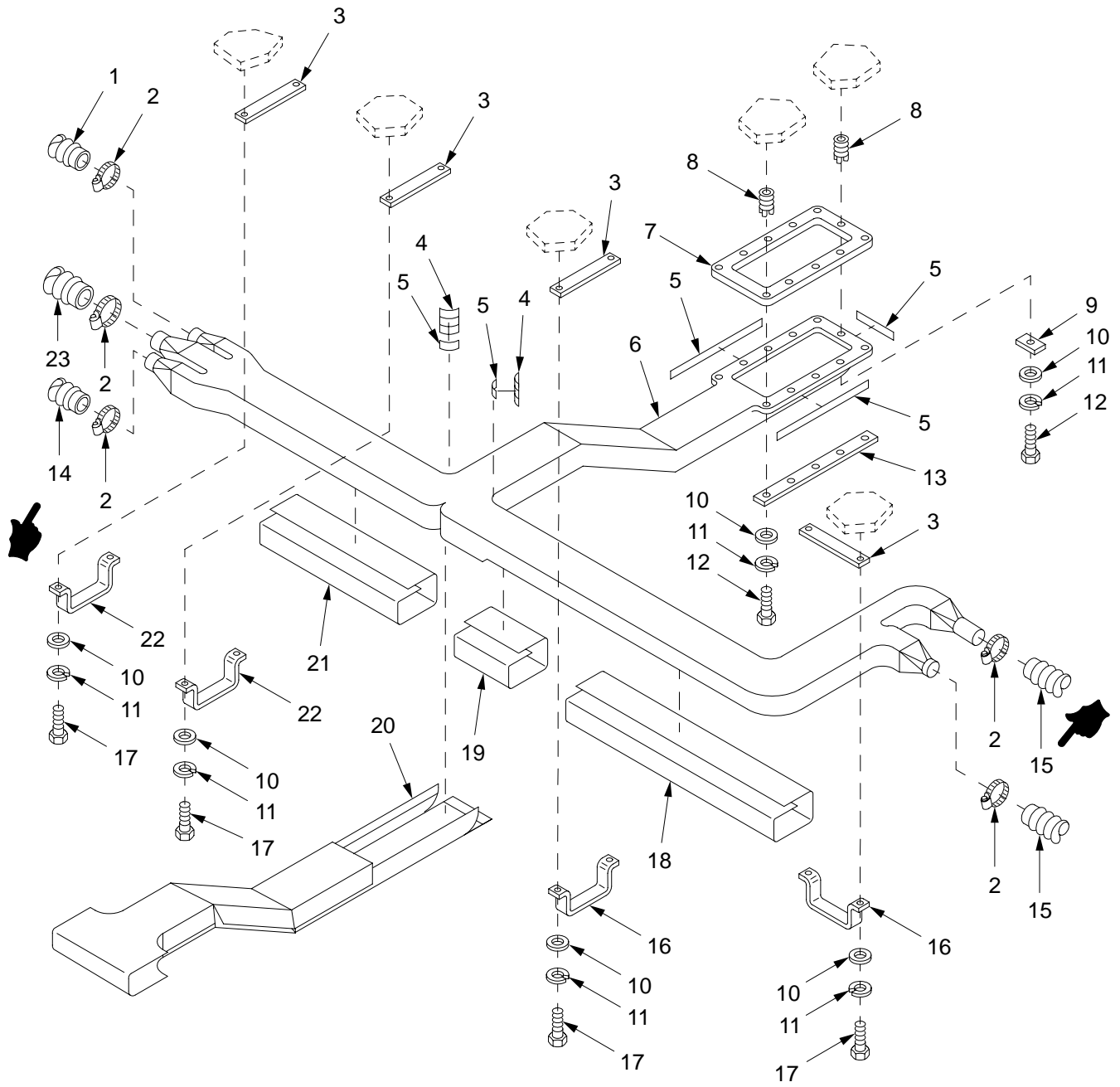


## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1015 PLATE ASSEMBLY CAB TOP RIGHT FRONT, 1016 PLATE ASSEMBLY CAB UPPER LEFT AND 1017 PLATE ASSEMBLY CAB RIGHT FRONT	
					FIGURE 128 PLATE ASSEMBLIES (CONTINUED)	
1	PAFZZ	5325-00-904-5782	96906	MS51830-206	INSERT, SCREW THREAD.....	17
2	PAOZZ	5310-01-312-6662	19200	12563181	NUT, SLEEVE.....	34
3	PAOOO	2540-01-350-0255	19200	12910643	ARMOR, SUPPLEMENTAL,.....	1
4	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC.....	12
5	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	6
6	XAOOO		19200	12553552	.ARMOR, SUPPLEMENTAL,.....	1
7	PAOZZ	5310-01-329-2124	19200	12553635-1	..NUT, SLEEVE.....	4
8	PAOZZ	5305-01-366-1121	19207	12927652-2	SETSCREW.....	1
9	PAOZZ	5305-01-366-1120	19207	12927652-1	SETSCREW.....	16
10	PAOOO	2540-01-350-0254	19200	12910645	ARMOR, SUPPLEMENTAL,.....	1
11	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC.....	5
12	XAOZZ		19200	12553544	.ARMOR, SUPPLEMENTAL,.....	1
13	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	3
14	PAOOO	2540-01-350-1734	19200	12910636	ARMOR, SUPPLEMENTAL,.....	1
15	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	8
16	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC.....	13
17	XAOOO		19200	12553556	.ARMOR, SUPPLEMENTAL,.....	1
18	PAOZZ	5310-01-329-2124	19200	12553635-1	..NUT, SLEEVE.....	2

END OF FIGURE

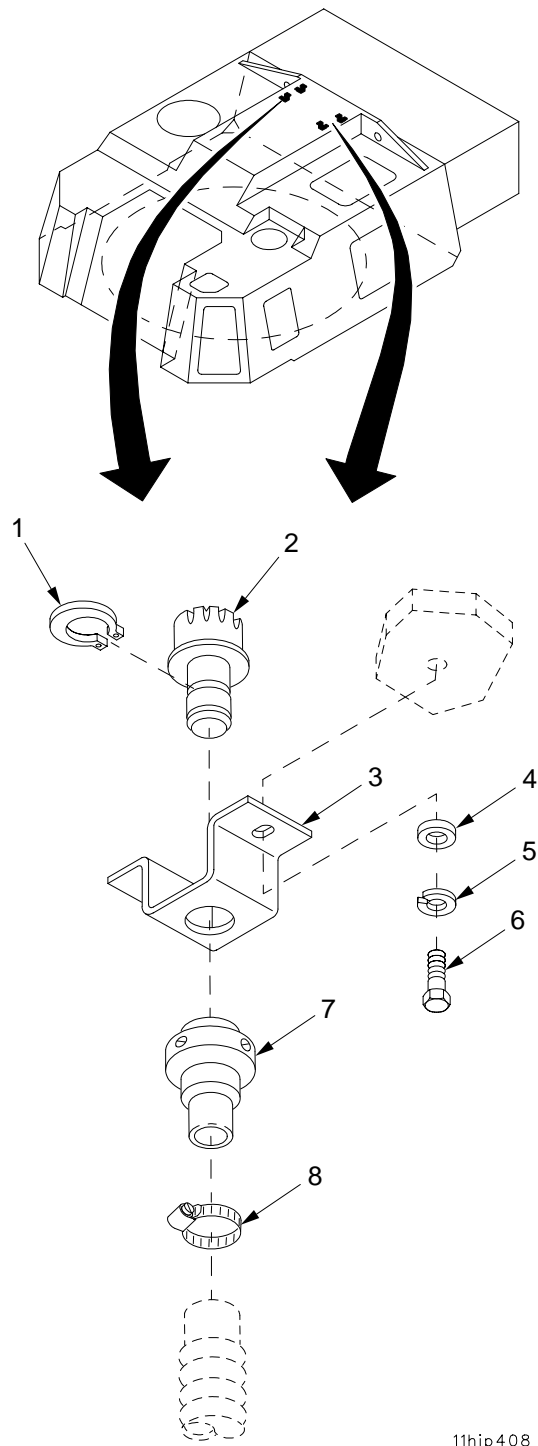


11hip406

Figure 129. MCS Air Duct and Hoses

SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	
NO				NUMBER			QTY
					GROUP 11	MCS AIR DUCT AND HOSES	
					FIGURE 129	MCS AIR DUCT AND HOSES	
1	PAOZZ	4720-01-320-5574	19200	12553534-3	HOSE,AIR DUCT.....		1
2	PAOZZ		81348	SAEJ1508TYPEFSIZ E24	CLAMP,HOSE.....		5
*	3	PCOZZ	5330-01-320-5561	19200	12553511	GASKET.....	4
	4	PAOZZ	2540-01-392-6190	19200	12927726	INSULATION,THERMAL,.....	2
	5	MOOZZ		81349	MIL-F-21840	FASTENER TAPE,PILE MAKE FROM TAPE, P/N MIL-F-21840 NSN 8315000090264...	V
*	6	PBOZZ		19200	12927723	MCS DUCT ASSEMBLY.....	1
	7	PCOZZ	5330-01-321-3612	19200	12553515	GASKET.....	1
	8	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	11
	9	PAOZZ	9535-01-320-5571	19200	12910390	STRIP,METAL.....	1
*	10	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	19
	11	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER,LOCK.....	19
	12	PAOZZ	5305-00-068-0509	80204	B1821BH025C125N	SCREW,CAP,HEXAGON H.....	11
	13	PAOZZ	9535-01-320-5570	19200	12910391	STRIP,METAL.....	2
	14	PAOZZ	4720-01-320-5573	19200	12553534-2	HOSE,AIR DUCT.....	1
	15	PAOZZ	4720-01-320-5572	19200	12553534-1	HOSE,AIR DUCT.....	2
	16	PAOZZ	5340-01-318-0372	19200	12553509-2	STRAP,RETAINING.....	2
	17	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW,CAP,HEXAGON H.....	8
	18	PAOZZ	2540-01-393-3727	19200	12927727-2	INSULATION,THERMAL,.....	1
	19	PAOZZ	2540-01-393-0263	19200	12927727-3	INSULATION,THERMAL,.....	1
	20	PAOZZ	2540-01-393-0264	19200	12927722	INSULATION,THERMAL,.....	1
	21	PAOZZ	2540-01-392-6188	19200	12927727-1	INSULATION,THERMAL,.....	1
	22	PAOZZ	5340-01-318-0373	19200	12553509-1	STRAP,RETAINING.....	2
	23	PAOZZ	4720-01-355-7653	19200	12553534-4	HOSE,AIR DUCT.....	1

END OF FIGURE

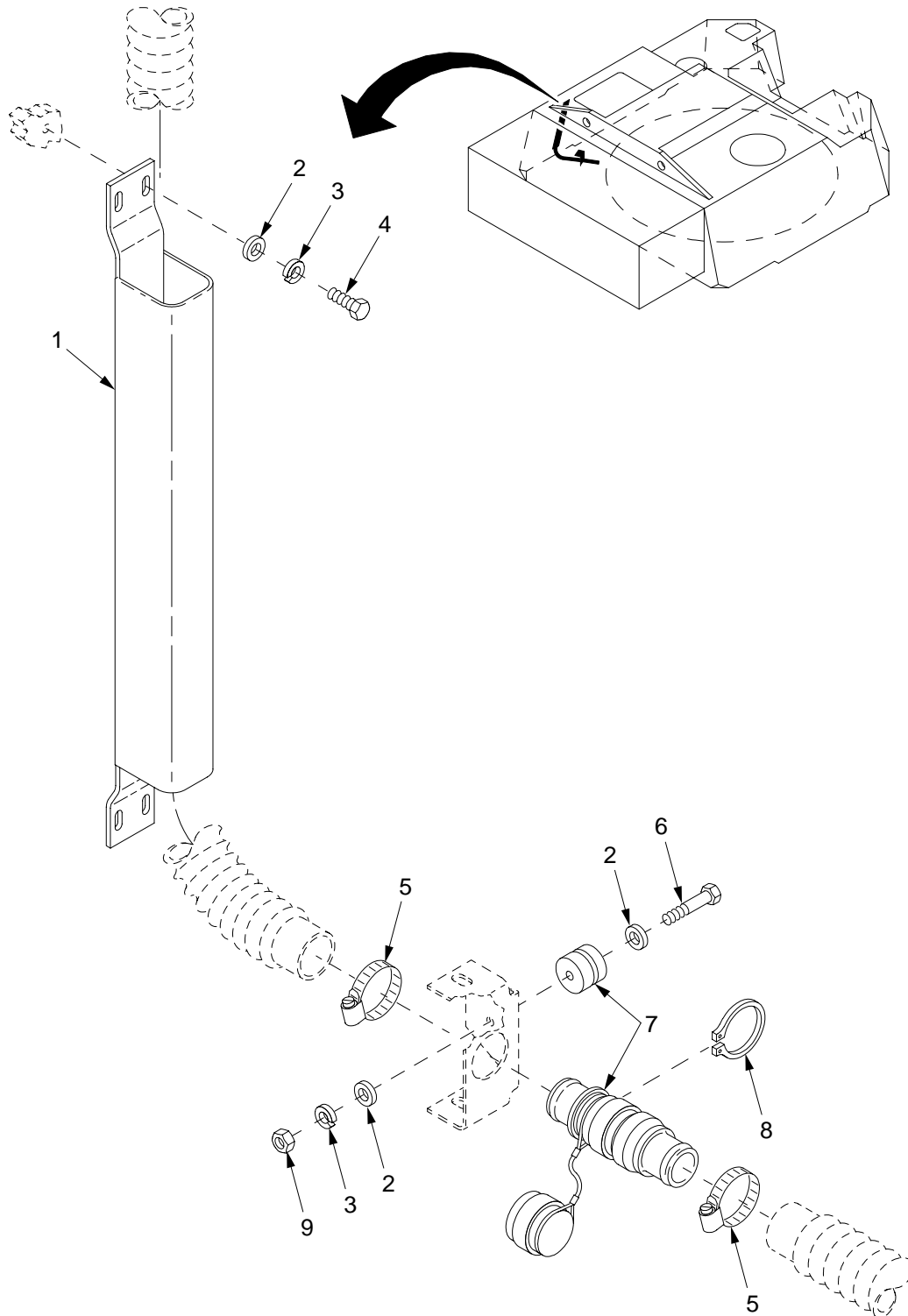


11hip408

Figure 130. Air Orifice Connectors

SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND		
NO			NUMBER		USABLE ON CODE (UOC)	QTY	
					GROUP 11 AIR ORIFICE CONNECTORS		
					FIGURE 130 AIR OFIFICE CONNECTORS		
1	PAOZZ	5325-00-514-0393	96906	MS16624-4087	RING,RETAINING.....	4	
2	PAOZA	4240-00-007-9453	81361	B5-19-1829	CONNECTOR,ORIFICE A.....	4	
3	PAOZZ	5340-01-318-0016	19200	12910520	BRACKET,MULTIPLE AN.....	4	
*	4	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	8
5	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER,LOCK.....	8	
6	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW,CAP,HEXAGON H.....	8	
7	PAOZZ	4730-00-935-1643	81361	C5-19-1900-2	COUPLING HALF,QUICK.....	4	
8	PAOZZ		81348	SAEJ1508TYPEFSIZ E24	CLAMP,HOSE.....	4	

END OF FIGURE

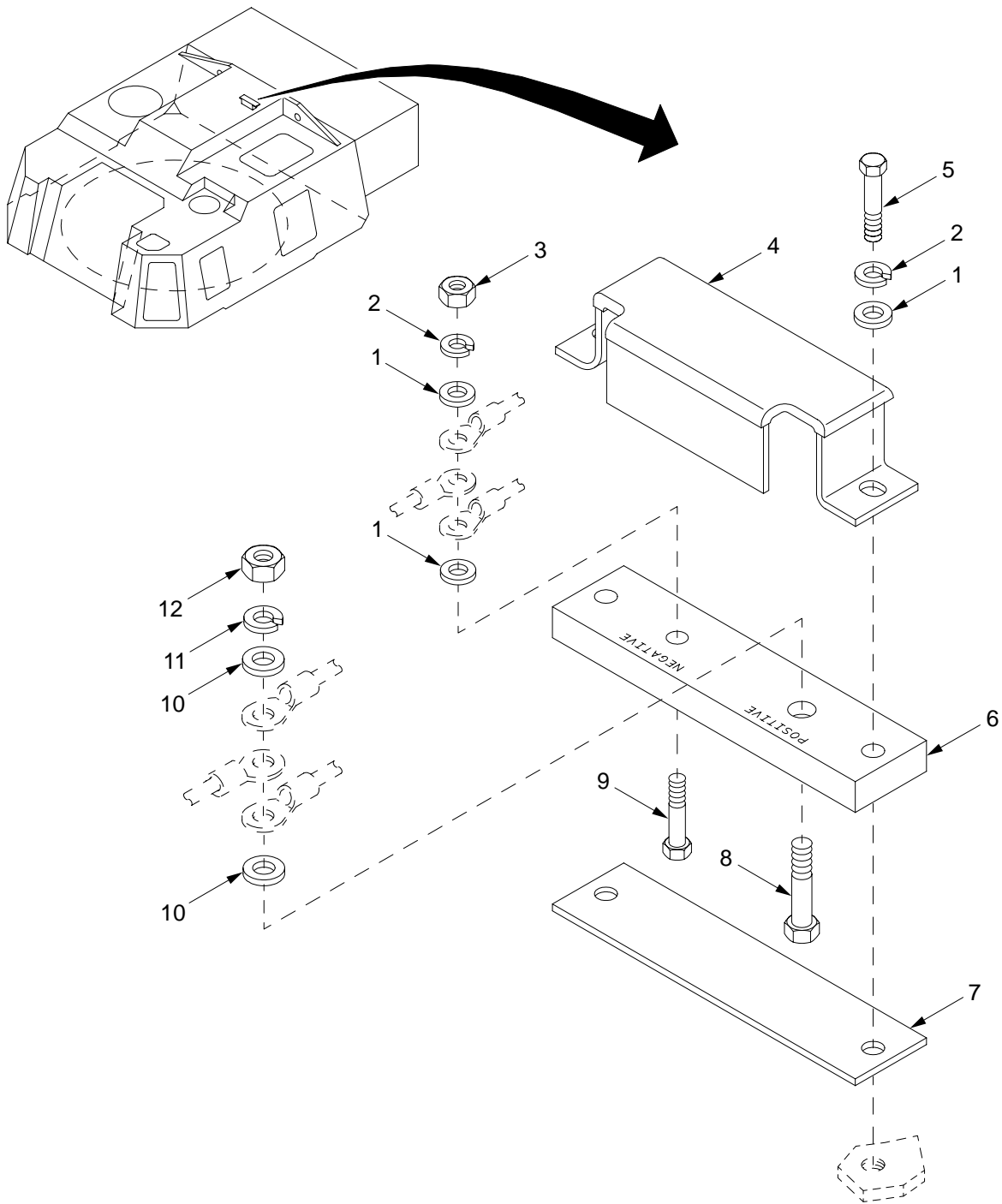


11hip439

Figure 131. MCS Hose Guard and Quick Coupling

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR	NSN	CAGE	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 11 MCS HOSE GUARD AND QUICK COUPLING	
					FIGURE 131 MCS HOSE GUARD AND QUICK COUPLING	
1	PAOZZ	4720-01-355-9091	19200	12910418	GUARD,HOSE-TUBING.....	1
*	2	PAOZZ	5310-00-809-4058	96906 MS27183-10	WASHER,FLAT.....	6
	3	PAOZZ	5310-00-582-5965	96906 MS35338-44	WASHER,LOCK.....	5
	4	PAOZZ	5305-00-068-0508	80204 B1821BH025C075N	SCREW,CAP,HEXAGON H.....	4
	5	PAOZZ		81348 SAEJ1508TYPEFSIZ E24	CLAMP,HOSE.....	2
	6	PAOZZ	5305-00-071-2509	80204 B1821BH025C150N	SCREW,CAP,HEXAGON H.....	1
	7	PAOZZ	4730-01-355-5975	19200 12553583	COUPLING HALF,QUICK.....	1
	8	PAOZZ	5325-00-853-6031	96906 MS16624-4162	RING,RETAINING.....	1
	9	PAOZZ	5310-00-761-6882	96906 MS51967-2	NUT,PLAIN,HEXAGON.....	1

END OF FIGURE



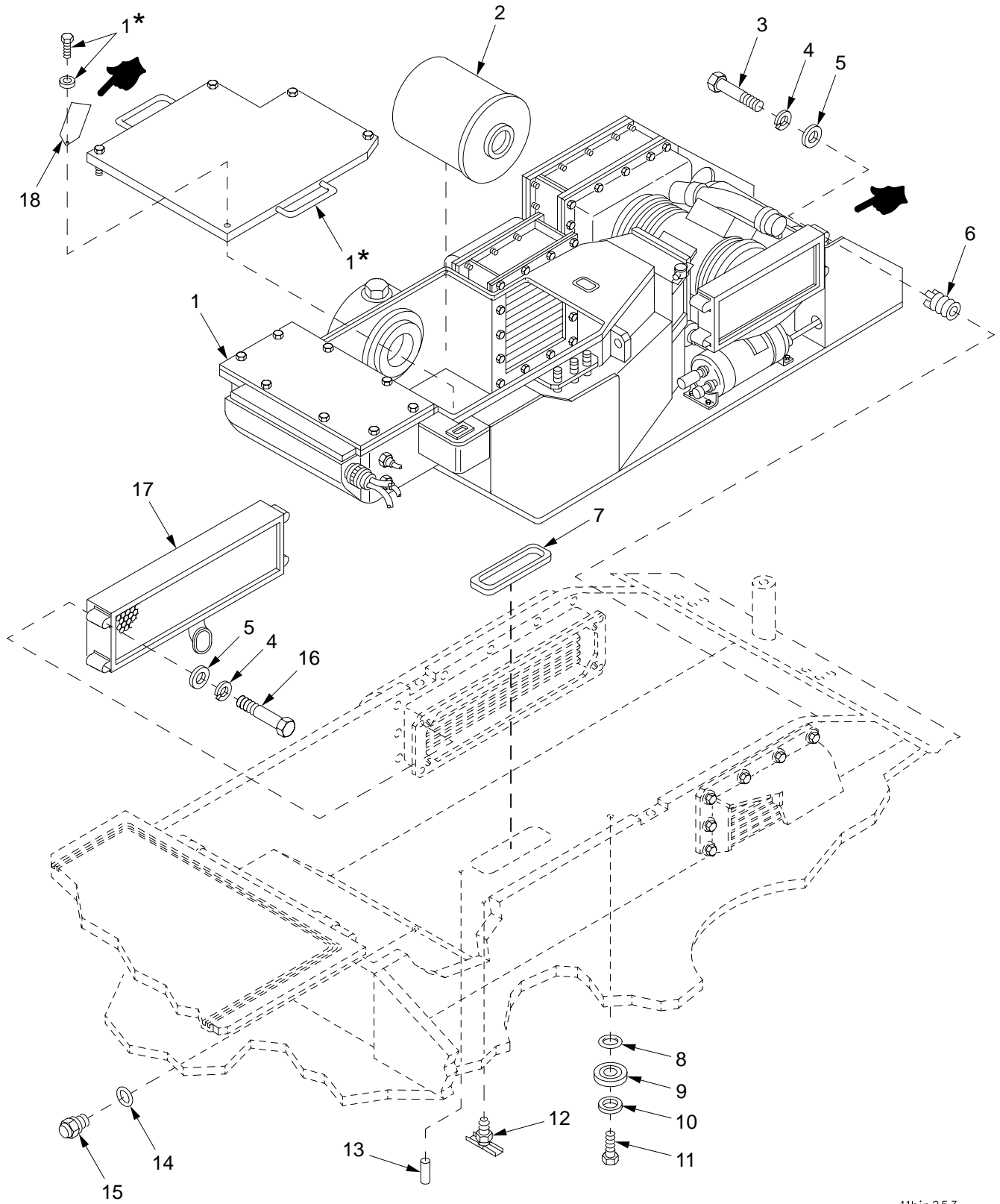
11hip407

Figure 132. MCS Pack Bus Bar



SECTION II		TM9-2350-314-24P-2			C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)		QTY
					GROUP 11 MCS PACK BUS BAR		
					FIGURE 132 MCS PACK BUS BAR		
1	PAOZZ	5310-01-280-5796	96906	MS27183-57	WASHER, FLAT.....		4
2	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....		3
3	PAOZZ	5310-00-785-1762	96906	MS51968-9	NUT, PLAIN, HEXAGON.....		1
4	PAOZZ	5340-01-355-1587	19200	12934591	COVER, ACCESS.....		1
5	PAOZZ	5305-00-725-2317	80204	B1821BH038C150N	SCREW, CAP, HEXAGON H.....		2
6	PBOZZ	5940-01-363-8225	19200	12563189	TERMINAL BOARD.....		1
7	PBOZZ	5340-01-354-9897	19200	12910453	PLATE, MOUNTING.....		1
8	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW, CAP, HEXAGON H.....		1
9	PAOZZ	5305-00-269-3240	80204	B1821BH038F150N	SCREW, CAP, HEXAGON H.....		1
* 10	PAOZZ	5310-01-266-4641	96906	MS51412-9	WASHER, FLAT.....		2
11	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....		1
12	PAOZZ	5310-00-943-2141	96906	MS51968-15	NUT, PLAIN, HEXAGON.....		1

END OF FIGURE



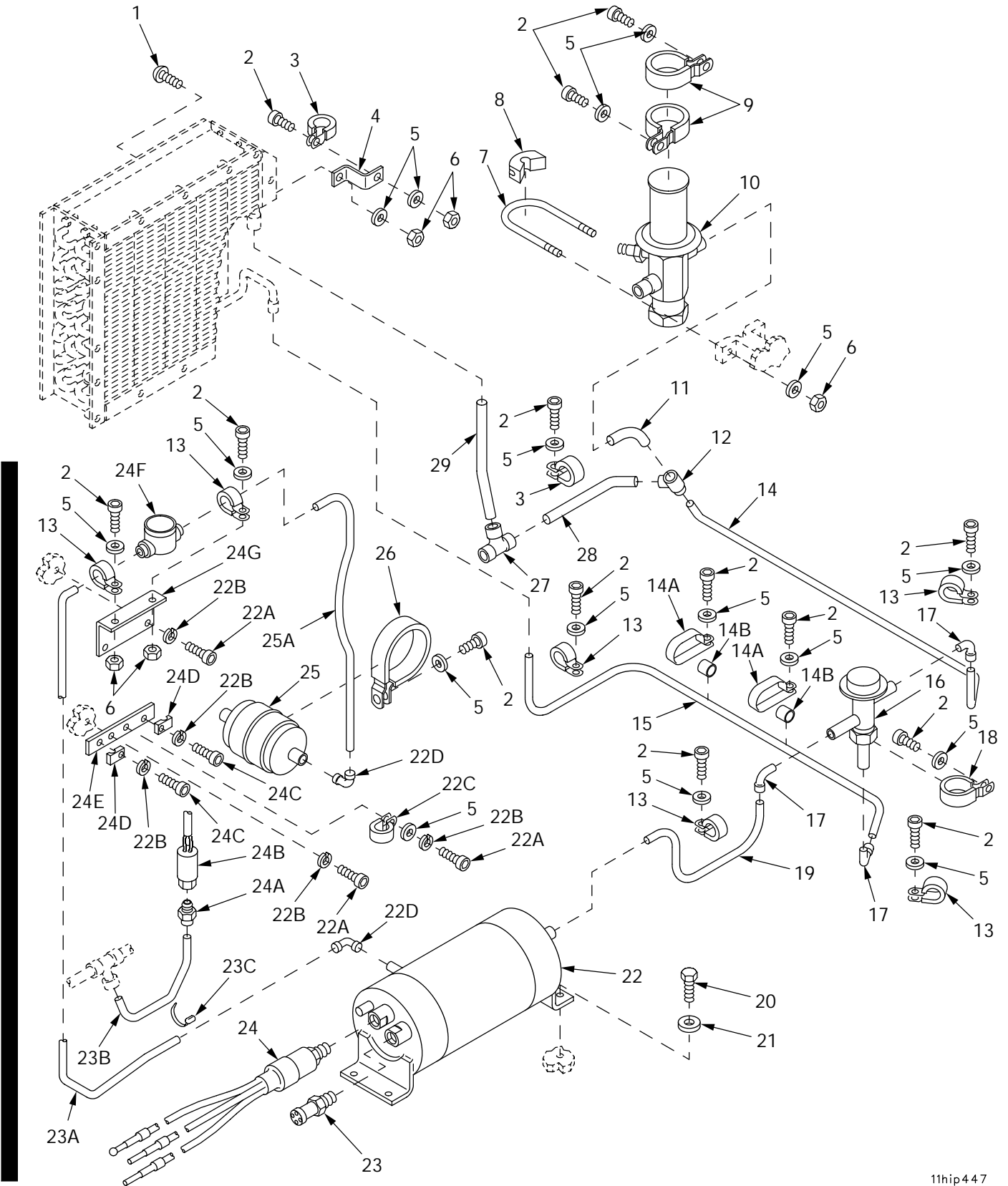
\* Supplied with identically numbered part

11hip253

Figure 133. MCS Pack Assembly and Installation Hardware

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 1101 MCS PACK ASSEMBLY AND INSTALLATION HARDWARE	
					FIGURE 133 MCS PACK ASSEMBLY AND INSTALLATION HARDWARE	
1	PBOFF	4120-01-358-1554	19200	12553830	AIR CONDITIONER.....	1
2	PCOZZ		19200	12984470	FILTER ASSEMBLY, TRA.....	1
2	PCOZA	4240-01-363-1311	81361	5-19-7435	FILTER, GAS-PARTICUL.....	1
3	PAOZZ	5305-00-071-2515	80204	B1821BH025C300N	SCREW, CAP, HEXAGON H.....	4
4	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	8
*	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	8
6	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	4
7	PCOZZ	5330-01-324-7945	19200	12553639	RETAINER, PACKING.....	1
8	PAOZZ	5331-01-123-3302	81349	M83461/1-218	O-RING.....	10
9	PAOZZ	5330-01-367-9301	19200	12934592	RETAINER, PACKING.....	10
10	PAOZZ	5330-01-354-5798	80205	NAS1523-12B	RETAINER, PACKING.....	10
11	PAOZZ	5305-00-762-6041	80204	B1821BH075F250N	SCREW, CAP, HEXAGON H.....	10
12	PAOZZ	4820-00-849-1220	96906	MS35782-5	COCK, DRAIN.....	2
13	PAOZA	5315-00-143-6379	96906	MS16555-701	PIN, STRAIGHT, HEADLE.....	2
14	PAOZZ	5331-00-808-0794	96906	MS28778-8	O-RING.....	1
15	PAOZZ	6680-01-367-4583	53711	5189548-002	INDICATOR, SIGHT, LIQ.....	1
16	PAOZZ	5305-00-071-2519	80204	B1821BH025C400N	SCREW, CAP, HEXAGON H.....	4
17	PAOZZ	4240-01-358-1220	19200	12553807	FILTER, GAS-PARTICUL.....	1
18	PAOZZ	9905-01-481-9039	19200	12984473	TAB, INSTRUCTION.....	1

END OF FIGURE



11hip447

Figure 134. MCS Pack Condenser Tubes, Valves, Filter, Low Pressure Switch, Hot Gas Assembly Pressure Switch, Sight Glass and Pressure Tank

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 1101 MCS PACK CONDENSOR TUBES, VALVES, FILTER, LOW PRESSURE SWITCH, HOT GAS ASSEMBLY PRESSURE SWITCH, SIGHT GLASS, AND PRESSURE TANK	
					FIGURE 134 MCS PACK CONDENSOR TUBES, VALVES, FILTER, LOW PRESSURE SWITCH, HOT GAS ASSEMBLY PRESSURE SWITCH, SIGHT GLASS AND PRESSURE TANK	
					SCREW, MACHINE . . . . .	1
*					SCREW, CAP, SOCKET HE . . . . .	14
					CLAMP, LOOP . . . . .	2
					BRACKET, DOUBLE ANGL . . . . .	1
*					WASHER, FLAT . . . . .	18
					NUT, SELF-LOCKING, HE . . . . .	6
					BOLT, U . . . . .	1
					BUMPER, NONMETALLIC . . . . .	1
					CLAMP, LOOP . . . . .	2
					VALVE, EXPANSION . . . . .	1
					TUBE, BENT, METALLIC . . . . .	1
					TEE, TUBE . . . . .	1
					CLAMP, LOOP . . . . .	6
					TUBE, BENT, METALLIC . . . . .	1
*					CLAMP, DOUBLE CLAMP . . . . .	2
*					SEAL, TUBE . . . . .	2
					TUBE, BENT, METALLIC . . . . .	1
					VALVE, REGULATING, SY . . . . .	1
					ELBOW, TUBE . . . . .	3
					CLAMP, LOOP . . . . .	1
					TUBE, BENT, METALLIC . . . . .	1
					SCREW, CAP, HEXAGON H . . . . .	4
					WASHER, FLAT . . . . .	4
					RECEIVER, LIQUID REF . . . . .	1
*					SCREW, CAP, SOCKET HE . . . . .	4
*					WASHER, LOCK . . . . .	6
*					CLAMP, LOOP . . . . .	1
*					ELBOW, TUBE . . . . .	2
					VALVE, SAFETY RELIEF . . . . .	1
*					TUBE, INLET . . . . .	1
*					PRESSURE SWITCH TUB . . . . .	1
*					STRAP, TIEDOWN, ELECT . . . . .	2
					SWITCH, PRESSURE . . . . .	1
*					COUPLING, TUBE . . . . .	1
*					PRESSURE SWITCH, HOT . . . . .	1
*					SCREW, CAP, SOCKET HE . . . . .	2
*					BRACKET . . . . .	2
*					BRACKET . . . . .	1
*					SIGHT GLASS . . . . .	1
*					BRACKET . . . . .	1
					FILTER-DRIER, REFRIG . . . . .	1
*					TUBE, OUTLET . . . . .	1
					CLAMP, LOOP . . . . .	1
					TEE, TUBE . . . . .	1
					TUBE, BENT, METALLIC . . . . .	1
					TUBE, METALLIC . . . . .	1

END OF FIGURE

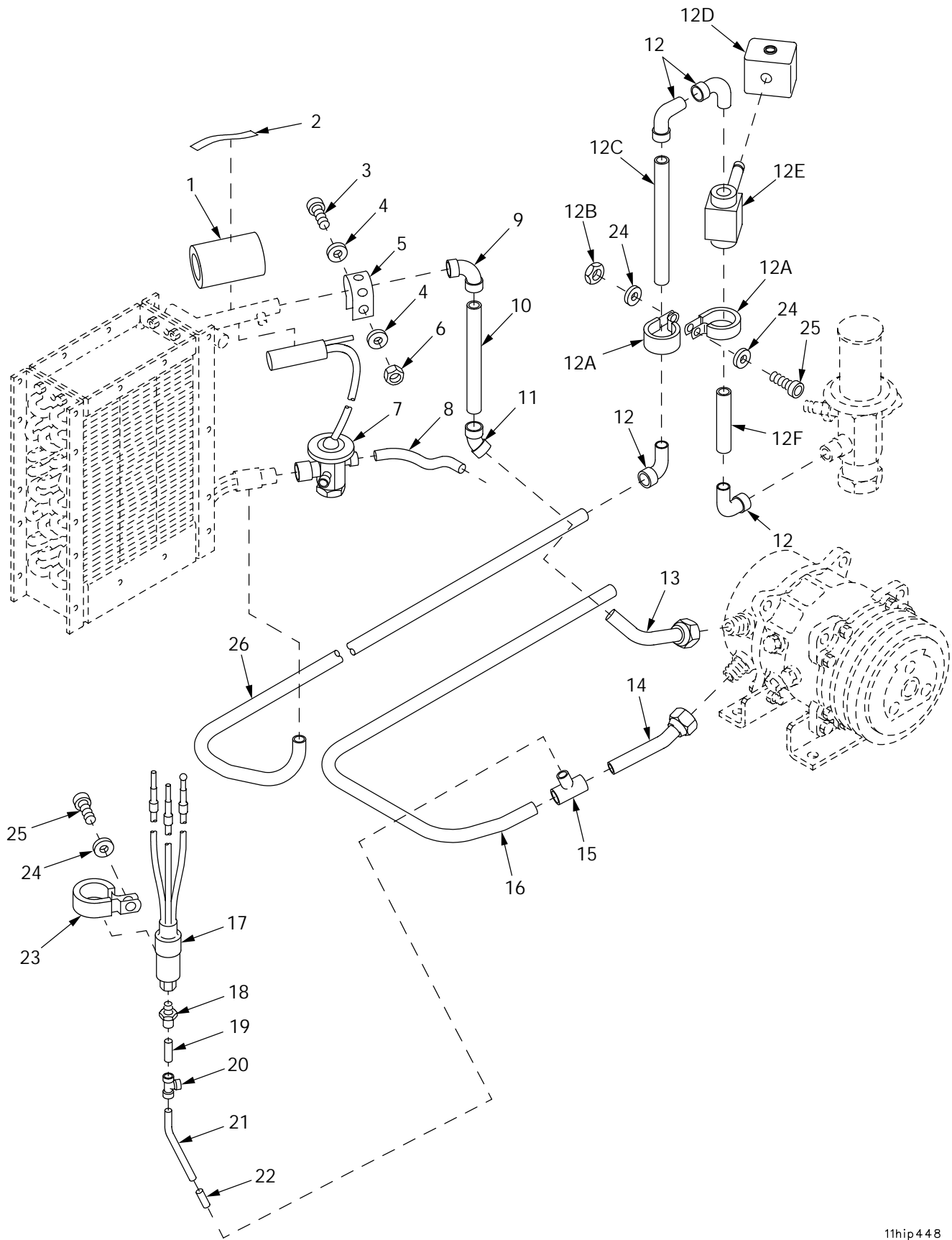
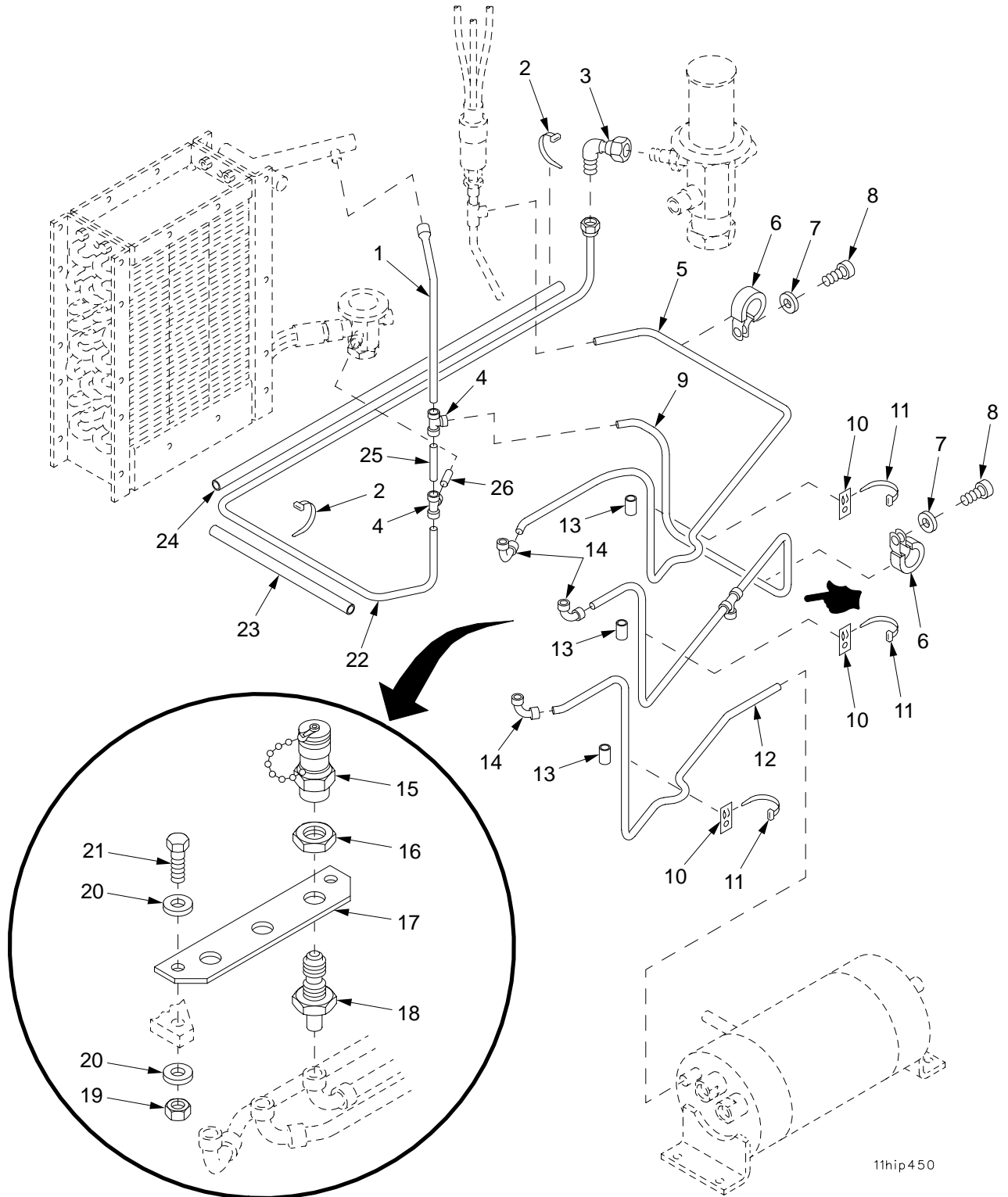


Figure 135. MCS Pack Evaporator and Compressor Tubes, Regulator, Solenoid Assembly, and High Pressure Switch

SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND		
NO			NUMBER		USABLE ON CODE (UOC)	QTY	
					GROUP 1101 MCS PACK EVAPORATOR AND COMPRESSOR TUBES,REGULATOR, SOLENOID ASSEMBLY, AND HIGH PRESSURE SWITCH		
					FIGURE 135 MCS PACK EVAPORATOR AND COMPRESSOR TUBES, REGULATOR, SOLENOID ASSEMBLY AND HIGH PRESSURE SWITCH		
1	MOOZZ		81349	MIL-P-15280	INSULATION SHEET,TH ERMAL MAKE FROM INSULATION P/N MIL-P-15280.....	V	
2	MOOZZ		52152	5425 1/2 IN.	TAPE,PRESSURE SENSITIVE MAKE FROM TAPE, P/N 5425 1/2 IN.....	V	
3	PAFZZ	5305-00-988-7602	96906	MS16995-26	SCREW,CAP,SOCKET HE.....	2	
4	PAOZZ	5310-00-880-5978	96906	MS15795-807	WASHER,FLAT.....	4	
5	PAFZZ	5340-01-369-8747	70255	XA1728-6	CLAMP,LOOP.....	2	
6	PAOZZ	5310-00-982-6814	96906	MS21044C08	NUT,SELF-LOCKING,HE.....	2	
7	PAFZZ	4820-01-355-7751	19200	12553841	VALVE,EXPANSION.....	1	
8	PAFZZ	4710-01-366-5973	19200	12941386	TUBE,BENT,METALLIC.....	1	
9	PAFZZ	4730-00-254-6450	96906	MS35917-5	ELBOW,TUBE.....	1	
10	PAFZZ	4710-01-366-7080	19200	12941390	TUBE,METALLIC.....	1	
11	PAFZZ	4730-00-776-1048	96906	MS35917-5U	ELBOW,TUBE.....	1	
*	12	PAFZZ	4730-00-022-1334	96906	MS35928-4	ELBOW,TUBE.....	4
*	12A	PAFZZ	5340-01-251-9365	96906	MS21919WCE6	CLAMP,LOOP.....	2
*	12B	PAOZZ	5310-00-208-9255	96906	MS21044C3	NUT,SELF-LOCKING,HE.....	1
*	12C	PAFZZ		19200	12987853	TUBE,OUTLET.....	1
*	12D	PAFZZ		19200	12987846	SOLENOID ASSEMBLY.....	1
*	12E	PAFZZ		19200	12987843	VALVE,HOT GAS.....	1
*	12F	PAFZZ		19200	12987847	TUBE,INLET.....	1
	13	PAFZZ	4710-01-319-5387	19200	12941389	TUBE AND FITTINGS,M.....	1
	14	PAFZZ	4710-01-318-7725	19200	12941388	TUBE AND FITTINGS,M.....	1
	15	PAFZZ	4730-00-821-9184	19200	12562953-1	TEE,TUBE.....	1
	16	PAFZZ	4710-01-366-8986	19200	12941395	TUBE,BENT,METALLIC.....	1
	17	PAFZZ	5930-01-355-2440	19200	12553829	SWITCH,PRESSURE.....	1
*	18	PAFZZ	4730-01-037-4919	81343	J5134-4010104BA	COUPLING,TUBE.....	1
	19	MFFZZ		81346	ASTM B280	TUBE,METALLIC MAKE FROM TUBING, P/N ASTM B280.....	V
	20	PAFZZ	4730-00-257-2163	96906	MS35929-2	TEE,TUBE.....	1
	21	PAFZZ	4710-01-366-5968	19200	12941387	TUBE,METALLIC.....	1
	22	MFFZZ		81346	ASTM B280	TUBE,METALLIC MAKE FROM TUBING, P/N ASTM B280.....	V
	23	PAFZZ	5340-01-323-5650	96906	MS21919WCE17	CLAMP,LOOP.....	1
	24	PAOZZ	5310-00-619-1148	96906	MS15795-808	WASHER,FLAT.....	3
	25	PAOZZ	5305-00-052-6456	96906	MS16996-10	SCREW,CAP,SOCKET HE.....	2
	26	PAFZZ	4710-01-366-8987	19200	12941396	TUBE,BENT,METALLIC.....	1

END OF FIGURE



11hip450

Figure 136. MCS Pack Service Fittings and Tubes



SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND		
NO			CAGE NUMBER	USABLE ON CODE (UOC)		QTY
				GROUP 1101 MCS PACK SERVICE		
				FITTINGS AND TUBES		
				FIGURE 136 MCS PACK SERVICE		
				FITTINGS AND TUBES		
1	PAFZZ	4710-01-366-9897	19200 12941398	TUBE,BENT,METALLIC.....		1
2	PAOZZ	5975-00-727-5153	96906 MS3367-4-9	STRAP,TIEDOWN,ELECT.....		5
3	PAFZZ	4730-00-256-5499	19200 12562973	ELBOW,TUBE.....		1
4	PAFZZ	4730-00-257-2163	96906 MS35929-2	TEE,TUBE.....		2
5	PAFZZ	4710-01-366-8989	19200 12553852	TUBE,BENT,METALLIC.....		1
6	PAFZZ	5340-01-251-9366	96906 MS21919WCE4	CLAMP,LOOP.....		2
7	PAOZZ	5310-00-619-1148	96906 MS15795-808	WASHER,FLAT.....		2
8	PAOZZ	5305-00-052-6456	96906 MS16996-10	SCREW,CAP,SOCKET HE.....		4
9	PAFZZ	4710-01-481-9045	19200 12987861	TUBE,BENT,METALLIC.....		1
10	PAOZZ	5975-00-350-8141	19200 12562979	MOUNTING BASE,TIEDO.....		5
11	PAOZZ	5975-00-074-2072	96906 MS3367-1-9	STRAP,TIEDOWN,ELECT.....		5
12	PAFZZ	4710-01-366-5969	19200 12941399	TUBE,BENT,METALLIC.....		1
13	MFFZZ		81349 M6855/4-04L103	TUBING,NONMETALLIC MAKE FROM		V
				TUBING, P/N M6855/4-04L103.....		
14	PAFZZ	4730-01-303-1226	96906 MS35917-2	ELBOW,TUBE.....		3
*	15	PAFZZ	19200 12927633	.VALVE,PURGE.....		3
	16	PAFZZ	5310-00-891-1798	.NUT,PLAIN,HEXAGON.....		3
	17	PAFZZ	5340-01-324-9196	.PLATE,MOUNTING.....		1
	18	PAFZZ	4730-01-321-3671	.ADAPTER,STRAIGHT,TU.....		3
	19	PAOZZ	5310-00-889-2589	.NUT,SELF-LOCKING,HE.....		2
	20	PAOZZ	5310-01-091-1248	.WASHER,FLAT.....		4
	21	PAOZZ	5305-00-590-7863	.SCREW,CAP,HEXAGON H.....		2
	22	PAFZZ	4710-01-366-9466	TUBE ASSEMBLY,METAL.....		1
	23	MFFZZ		TUBING,NONMETALLIC MAKE FROM		V
				TUBING, P/N M6855/4-04L103.....		
	24	MFFZZ		TUBING,NONMETALLIC MAKE FROM		V
				TUBING, P/N M6855/4-04L103.....		
	25	MFFZZ		TUBE,METALLIC MAKE FROM TUBING, P/N		V
				ASTM B280.....		
	26	MFFZZ		TUBE,METALLIC MAKE FROM TUBING, P/N		V
				ASTM B280.....		

END OF FIGURE

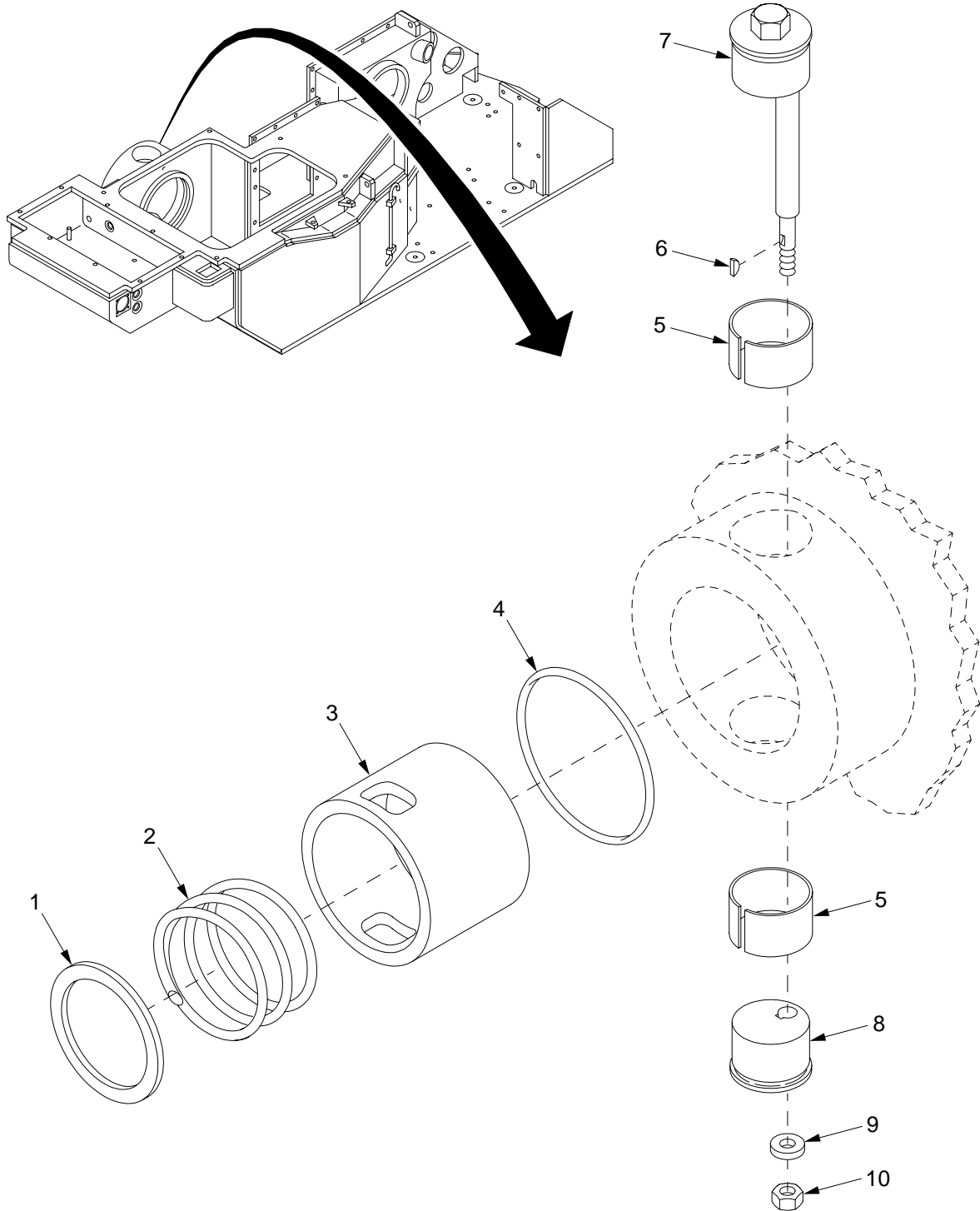


Figure 137. MCS Pack Filter Lock

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	QTY
NO	CODE			NUMBER	USABLE ON CODE (UOC)	
					GROUP 1101 MCS PACK FILTER LOCK	
					FIGURE 137 MCS PACK FILTER LOCK	
1	PAOZZ	5365-01-321-3870	19200	12553812	SPACER,RING.....	1
2	PAOZZ	5360-01-321-5111	19200	12553845	SPRING,HELICAL,COMP.....	1
3	PAOZZ	5365-01-355-5426	19200	12553809	SPACER,SLEEVE.....	1
4	PAOZZ	5331-01-323-3798	80205	NAS1601-436	O-RING.....	1
5	PAOZZ	3120-01-355-8336	19200	12553837	BEARING,SLEEVE.....	2
6	PAOZZ	5315-01-094-2296	96906	MS9841-10	KEY,WOODRUFF.....	1
7	PAOZZ	3040-01-321-3743	19200	12553811	SHAFT ASSEMBLY, SHO.....	1
8	PAOZZ	3120-01-361-2674	19200	12553810	BEARING,SLEEVE.....	1
9	PAOZZ	5310-00-306-3167	88044	AN960C816L	WASHER,FLAT.....	1
10	PAOZZ	5310-00-982-4973	96906	MS21044-C8	NUT,SELF-LOCKING,HE.....	1

END OF FIGURE

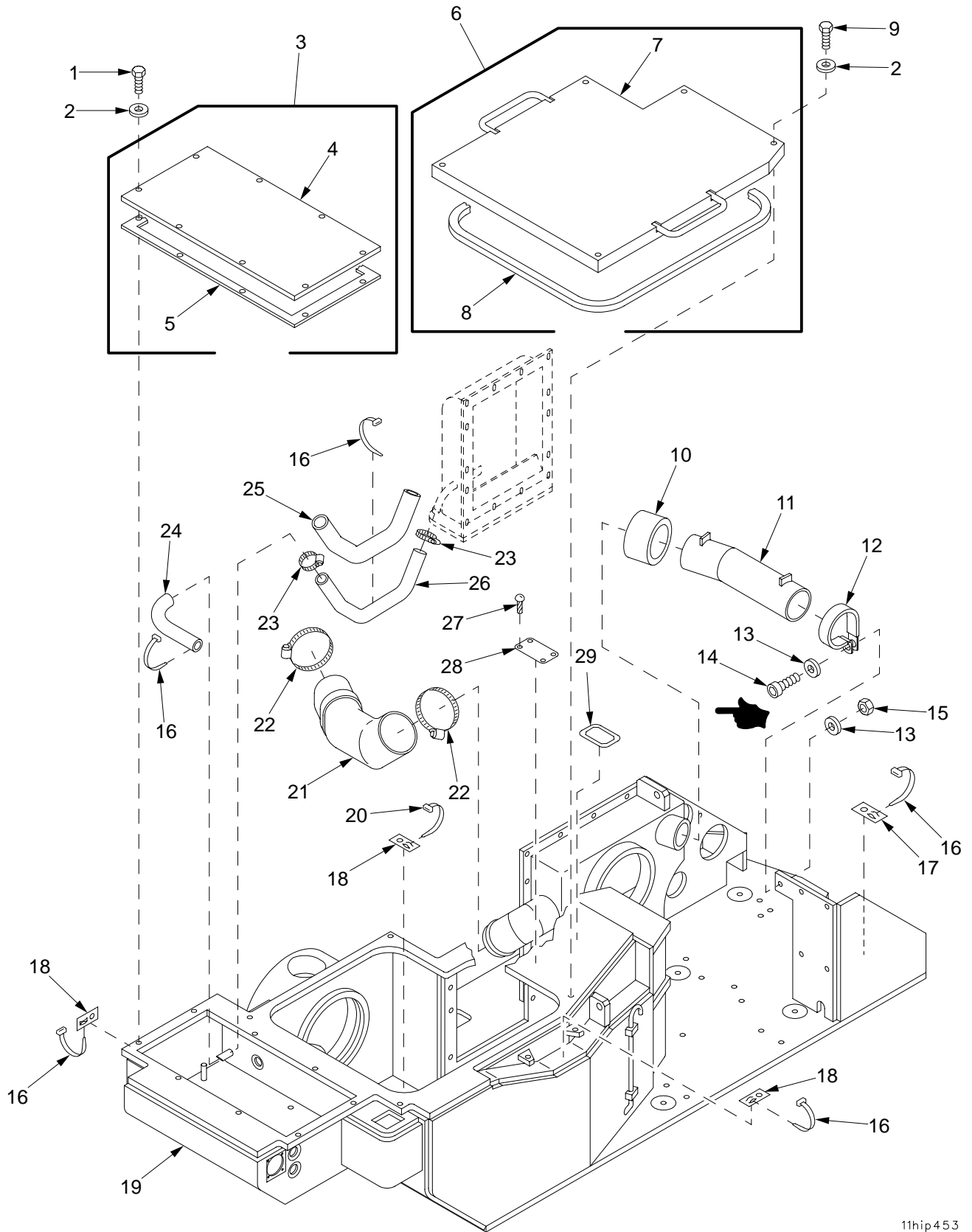
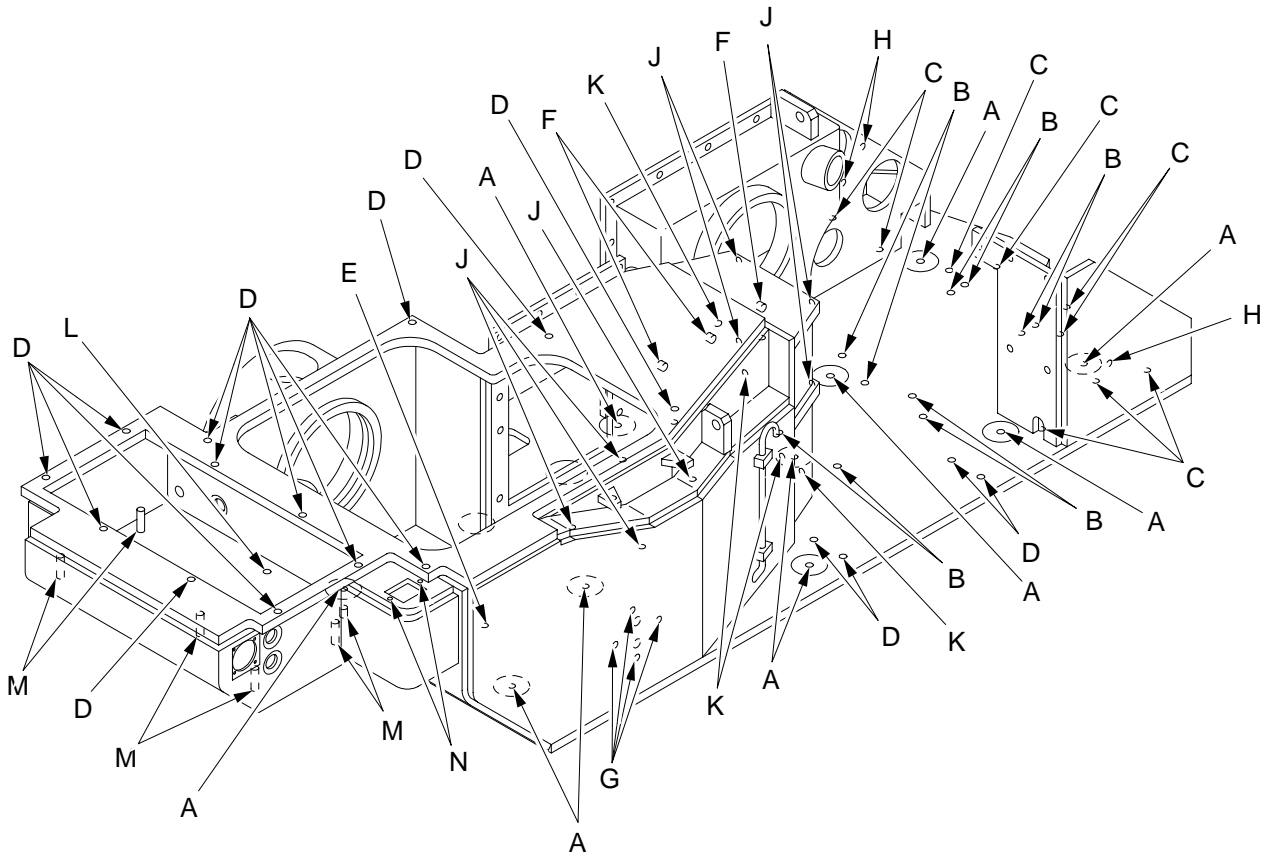


Figure 138. MCS Filter Cover Assembly, Access Cover, and Weldment

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 110101 MCS FILTER COVER	
					ASSEMBLY AND 110102	
					MCS ACCESS COVER AND	
					WELDMENT	
					FIGURE 138 MCS FILTER COVER	
					ASSEMBLY, ACCESS	
					COVER, AND WELDMENT	
1	PAOZZ	5305-00-590-7863	96906	MS35308-308	SCREW,CAP,HEXAGON H.....	8
2	PAOZZ	5310-01-091-1248	96906	MS15795-810	WASHER,FLAT.....	13
3	PAOOO	5340-01-321-3661	19200	12553815	COVER,ACCESS.....	1
4	XAOZZ		19200	12934671	.COVER.....	1
5	PAOZZ	5330-01-355-2713	19200	12934672	.GASKET.....	1
6	PAOOO	5340-01-322-9664	19200	12553806	COVER,ACCESS.....	1
7	XAOZZ		19200	12934670	.COVER.....	1
8	PAOZZ	9390-01-357-1928	19200	12553814	.NONMETALLIC SPECIAL.....	1
9	PAOZZ	5305-00-688-2019	96906	MS35308-312	SCREW,CAP,HEXAGON H.....	5
10	PAOZZ	4720-01-357-5671	19200	12553824	HOSE,NONMETALLIC.....	1
11	PAOZZ	4710-01-346-1032	19200	12562963	TUBE,BENT,METALLIC.....	1
12	PAOZZ	5340-01-322-6091	96906	MS21919WCE32	CLAMP,LOOP.....	1
13	PAOZZ	5310-00-619-1148	96906	MS15795-808	WASHER,FLAT.....	2
14	PAOZZ	5305-00-068-8431	96906	MS16996-13	SCREW,CAP, SOCKET HE.....	1
15	PAOZZ	5310-00-208-9255	96906	MS21044C3	NUT,SELF-LOCKING,HE.....	1
16	PAOZZ	5975-00-074-2072	96906	MS3367-1-9	STRAP,TIEDOWN,ELECT.....	25
17	PAOZZ	5975-00-402-7281	53421	MB4A/SH	MOUNTING BASE,TIEDO.....	2
18	PAOZZ	5975-00-350-8141	19200	12562979	MOUNTING BASE,TIEDO.....	33
19	XAOFF		19200	12553818	WELDMENT,COMPONENT FOR PARTS SEE	1
					GROUP 110103.....	
20	PAOZZ	5975-00-727-5153	96906	MS3367-4-9	STRAP,TIEDOWN,ELECT.....	13
21	PAOZZ	4720-01-355-6261	19200	12562972	HOSE,PREFORMED.....	1
*	PAOZZ	4730-00-909-8627	19207	5293413	CLAMP,HOSE.....	2
*	PAOZZ	4730-00-908-3195	58536	AA52506-F	CLAMP,HOSE.....	2
24	MOOZZ		19200	12562996-2	TUBING,NONMETALLIC MAKE FROM	1
					TUBING,PN M6855/4-1-10H183 LENGTH	
					7.50 INCHES.....	
25	PAOZZ	5640-01-445-1772	19200	12927636	INSULATION SLEEVING.....	1
26	PAOZZ	4720-01-419-6435	19200	12562996-1	TUBING,NONMETALLIC TUBING LENGTH	1
					17.25 INCHES.....	
27	PAOZZ	5305-00-253-5614	96906	MS21318-20	SCREW,DRIVE.....	4
28	PBOZZ	9905-01-324-2215	19200	12562987	PLATE,IDENTIFICATIO.....	1
29	PAOZZ	7690-01-481-9043	19200	12910522-41	LABEL.....	1

END OF FIGURE



 <b>A</b>	 <b>B</b>	 <b>C</b>	 <b>D</b>	
 <b>E</b>	 <b>F</b>	 <b>G</b>	 <b>H</b>	
 <b>J</b>	 <b>K</b>	 <b>L</b>	 <b>M</b>	 <b>N</b>

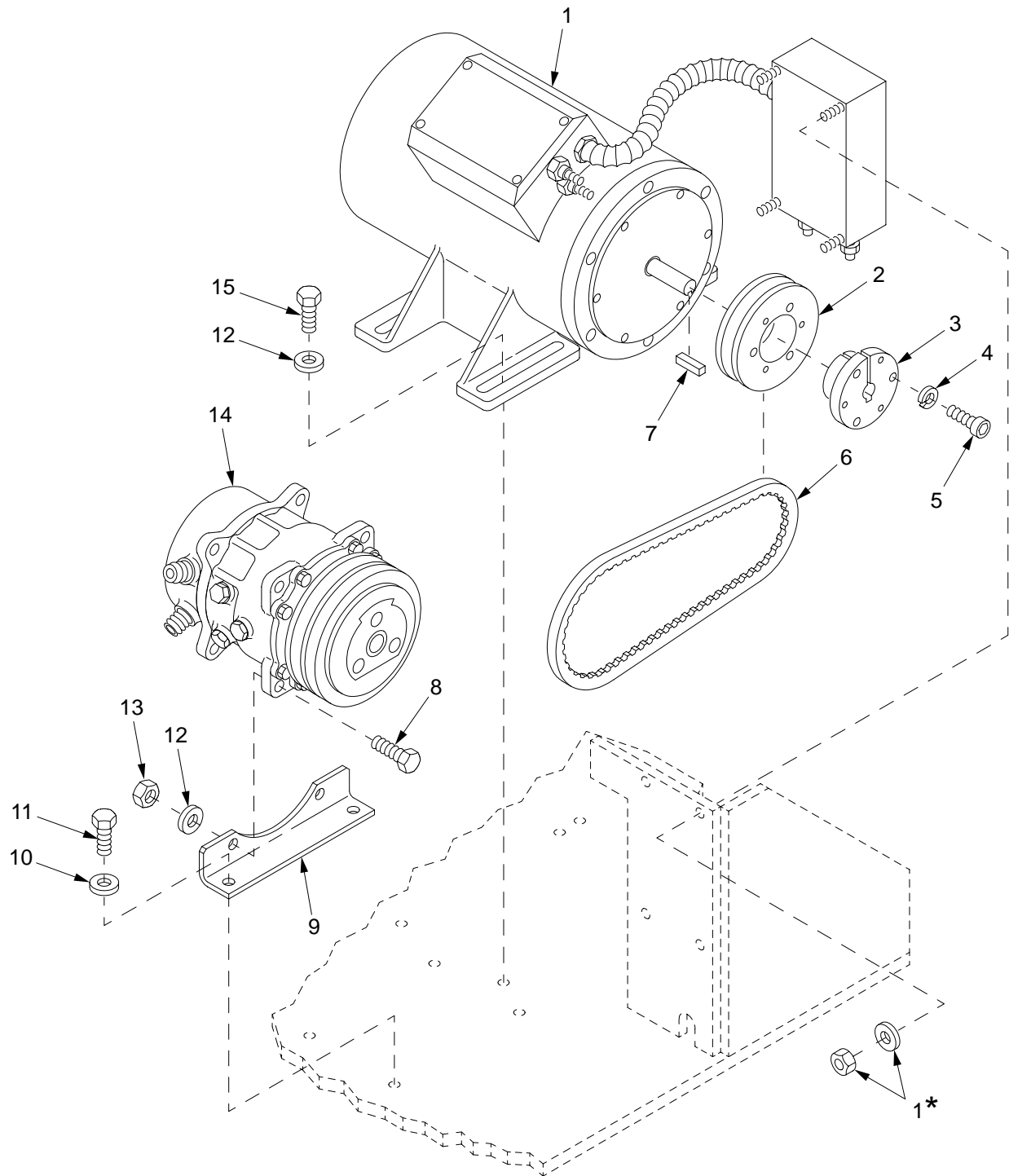
Figure 139. MCS Weldment Assembly

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110103 MCS WELDMENT ASSEMBLY	
					FIGURE 139 MCS WELDMENT ASSEMBLY	
1	PAFZZ	5325-00-514-8478	96906	MS21209F1210	INSERT, SCREW THREAD.....	10
2	PAFZZ	5325-00-754-1817	96906	MS21209F6-10	INSERT, SCREW THREAD.....	10
3	PAFZZ	5325-01-014-1609	96906	MS21209F1-25L	INSERT, SCREW THREAD.....	9
4	PAFZZ	5325-00-721-7498	96906	MS21209F4-20	INSERT, SCREW THREAD.....	17
5	PAFZZ	5325-00-803-7150	96906	MS21209F8-10	INSERT, SCREW THREAD.....	1
6	XAFZZ		96906	MS27130-CR107K	NUT, PLAIN, BLIND RIV.....	3
7	PAFZZ	5325-00-829-2141	96906	MS21209F4-15	INSERT, SCREW THREAD.....	4
8	PAFZZ	5325-01-038-2467	96906	MS21209F1-30	INSERT, SCREW THREAD.....	3
9	PAFZZ	5325-00-678-3311	96906	MS21209F6-20	INSERT, SCREW THREAD.....	8
10	PAFZZ	5325-00-684-9501	96906	MS21209F1-10	INSERT, SCREW THREAD.....	4
11	XAFZZ		81349	M45938/1-25	NUT, PLAIN, CLINCH.....	1
12	PAFZZ	5307-01-324-0411	81349	M63540/1-43C	STUD, SELF-LOCKING.....	6
13	PAFZZ	5325-00-827-4024	96906	MS21209C0420	INSERT, SCREW THREAD.....	2

END OF FIGURE



11hip445

\* Supplied with identically numbered part

Figure 140. MCS Compressor Motor Assembly, Compressor, and Belt



## SECTION II

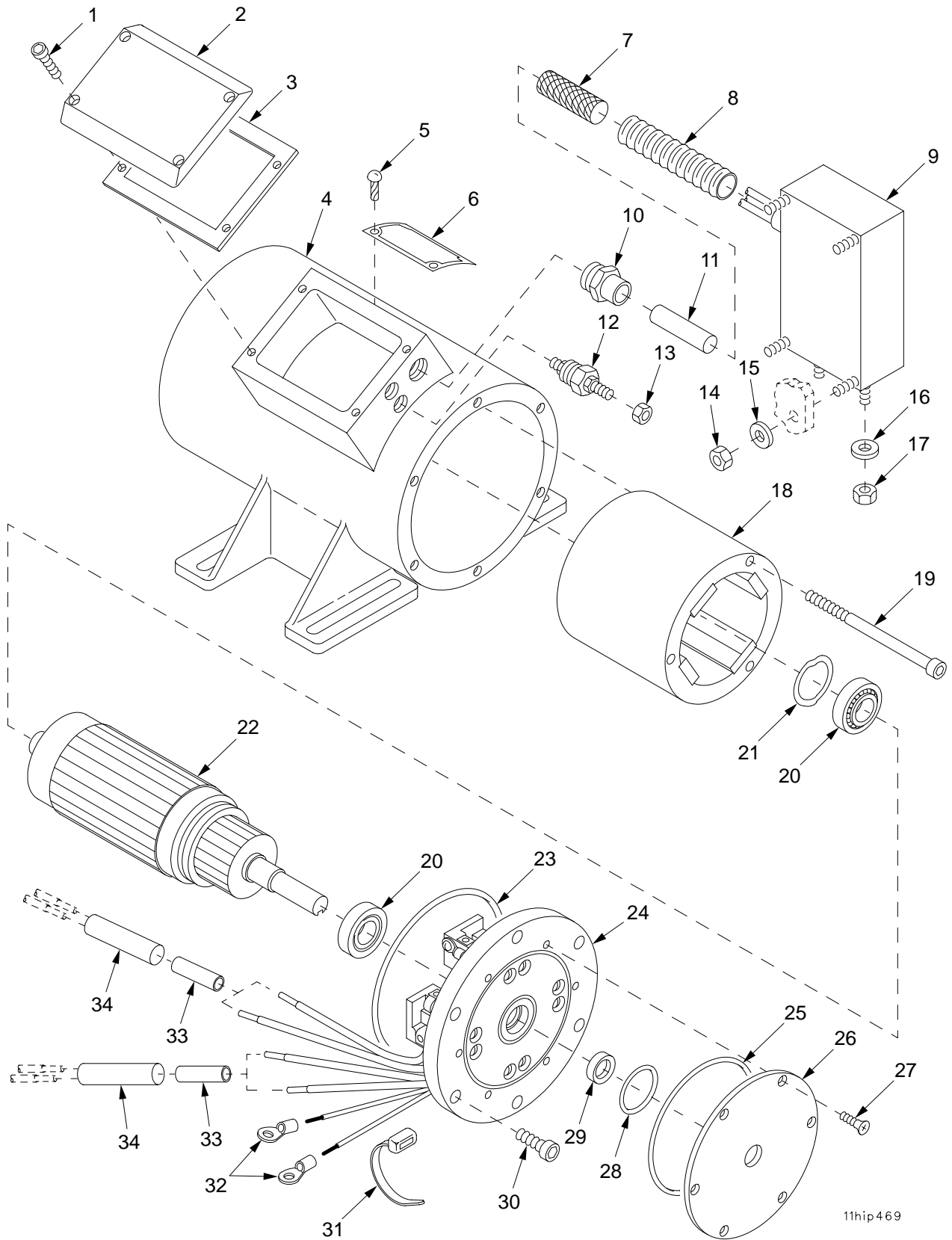
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110104 MCS COMPRESSOR MOTOR ASSEMBLY, COMPRESSOR, AND BELT	
					FIGURE 140 MCS COMPRESSOR MOTOR ASSEMBLY, COMPRESSOR, AND BELT	
1	PAODD	6105-01-391-4920	19200	12927815	MOTOR,DIRECT CURREN T,VDC FOR PARTS SEE GROUP 110104.....	1
2	PAOZZ	3020-01-355-6240	19200	12562999	PULLEY,GROOVE.....	1
3	PAOZZ	5365-01-355-5190	19200	12563000	BUSHING,TAPERED.....	1
4	PAOZZ	5310-00-933-8121	96906	MS35338-139	WASHER,LOCK.....	3
5	PAOZZ	5305-00-988-7835	96906	MS16995-54	SCREW,CAP,SOCKET HE.....	3
6	PAOZZ	3030-01-290-1370	19200	12562998	BELT,V.....	1
7	PAOZZ	5315-01-119-0591	96906	MS20066-81	KEY,MACHINE.....	1
8	PAFZZ	5305-00-708-8385	96906	MS35308-363	SCREW,CAP,HEXAGON H.....	4
9	PAFZZ	5340-01-318-2908	19200	12553805	BRACKET,ANGLE.....	2
10	PAFZZ	5310-00-773-7618	96906	MS15795-814	WASHER,FLAT.....	4
11	PAFZZ	5305-00-021-3921	96906	MS35308-357	SCREW,CAP,HEXAGON H.....	4
12	PAOZZ	5310-00-728-9957	19200	10910174-22	WASHER,FLAT.....	10
13	PAFZZ	5310-00-857-4959	96906	MS21044-C6	NUT,SELF-LOCKING,HE.....	4
14	PAFZZ	4130-01-356-7939	19200	12553838	COMPRESSOR UNIT,REF.....	1
15	PAOZZ	5305-00-754-3104	96906	MS35308-359	SCREW,CAP,HEXAGON H.....	6

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

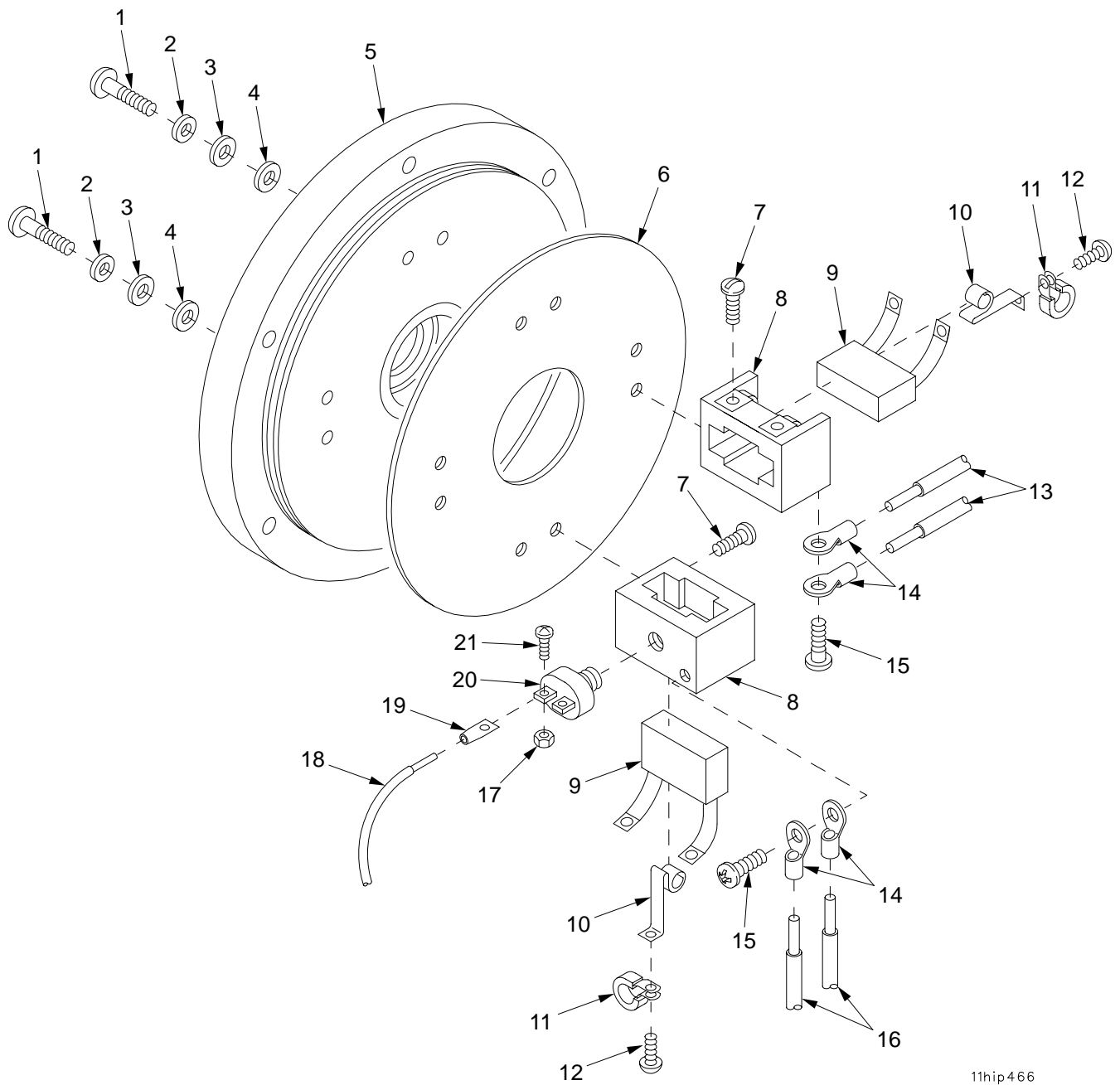


11hip469

Figure 141. MCS Compressor Motor Assembly 12927815

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO			CAGE NUMBER			
				GROUP 110104	MCS COMPRESSOR MOTOR ASSEMBLY	
				FIGURE 141	MCS COMPRESSOR MOTOR ASSEMBLY 12927815	
1	PAFZZ	5305-00-464-2699	80205 NAS1352-08-10	SCREW,CAP, SOCKET HE.....		4
2	PAFZZ	5340-01-357-8123	11384 95355	COVER,ACCESS.....		1
3	PAFZZ	5999-01-359-4084	11384 95357	SHIELDING GASKET,EL.....		1
4	XADZZ		11384 D-111187	HOUSING.....		1
5	PAFZZ	5305-00-253-5607	96906 MS21318-8	SCREW,DRIVE.....		4
*	6	PAFZZ	9905-01-364-7068	11384 444312/05	PLATE,IDENTIFICATIO.....	1
7	MFFZZ		92194 2174	BRAID,WIRE MAKE FROM WIRE, P/N 2174		V
8	MFFZZ		06090 RT1150 3-4	TUBING,NONMETALLIC MAKE FROM TUBING, P/N RT-5110 3-4.....		V
9	PAFZZ	5915-01-357-9154	11384 99112	FILTER,RADIO FREQUE.....		1
10	PAFZZ	4730-01-358-8967	11384 99173	ADAPTER,STRAIGHT,PI.....		1
11	MOOZZ		11384 47440	SLEEVING MAKE FROM SLEEVING, P/N 47440.....		1
12	PAFZZ	5940-01-360-2509	11384 95439	TERMINAL,STUD.....		2
13	PAOZZ	5310-00-905-8434	96906 MS21083B3	NUT,SELF-LOCKING,HE.....		2
14	PAOZZ	5310-00-903-8282	96906 MS21083N4	NUT,SELF-LOCKING,HE.....		4
15	PAOZZ	5310-01-091-1248	96906 MS15795-810	WASHER,FLAT.....		4
16	PAOZZ	5310-00-045-5210	96906 MS15795-910	WASHER,FLAT.....		2
17	PAOZZ	5310-00-936-9642	96906 MS21083B4	NUT,SELF-LOCKING,HE.....		2
18	PADZZ	6105-01-361-8326	11384 95322	STATOR,MOTOR.....		1
19	PADZZ	5305-01-358-6633	11384 45648/5250	SCREW,CAP, SOCKET HE.....		3
20	PADZZ	3110-00-516-5171	81348 FFB171A	BEARING,BALL,ANNULA.....		2
21	PADZZ	5310-01-195-5097	92830 W1351-015	WASHER,SPRING TENSI.....		1
22	PADZZ	2920-01-370-6562	11384 95320/4400	ARMATURE,MOTOR.....		1
23	PAFZZ	5331-01-398-6315	11384 101491/161	O-RING.....		1
24	PAFFF	6105-01-414-2224	11384 C-111188	END BELL,ELECTRICAL ASSEMBLY FOR PARTS SEE GROUP 11010401.....		1
25	PAFZZ	5331-01-398-6310	11384 101491/158	O-RING.....		1
26	PAFZZ	5340-01-357-7253	11384 95354	COVER,ACCESS.....		1
27	PAFZZ	5305-00-719-5064	96906 MS51959-30	SCREW,MACHINE.....		6
28	PAFZZ	5331-01-398-3743	11384 101491/126	O-RING.....		1
29	PAFZZ	5330-01-358-0554	11384 49592	SEAL,PLAIN.....		1
30	PAFZZ	5305-01-156-6402	80205 NAS1352-4-16	SCREW,CAP, SOCKET HE.....		6
31	PAFZZ	5975-00-727-5153	96906 MS3367-4-9	STRAP,TIEDOWN,ELECT.....		1
32	PAFZZ	5940-00-113-3138	96906 MS20659-102	TERMINAL,LUG.....		2
33	PAFZZ	5940-00-532-3584	11384 99126	SPLICE,CONDUCTOR.....		2
34	MFFZZ		81349 MIL-I-23053/12	INSULATION SLEEVING MAKE FROM TUBING, P/N MIL-I-23053/12.....		V

END OF FIGURE

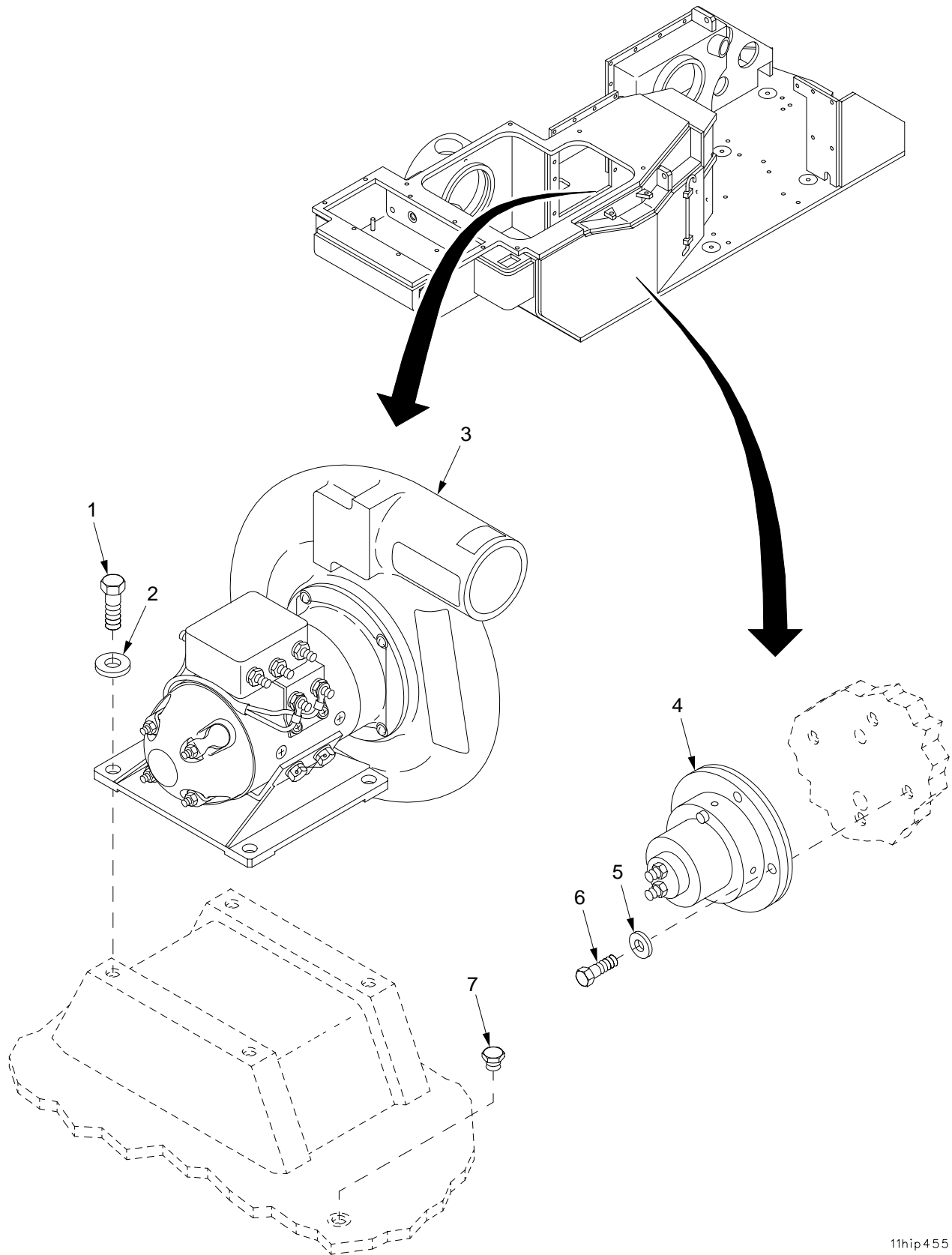


11hip466

Figure 142. MCS Compressor Motor Brush and End Bell Assembly C-111188

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO			CAGE NUMBER			
				GROUP 11010401	MCS COMPRESSOR MOTOR BRUSH AND END BELL ASSEMBLY	
				FIGURE 142	MCS COMPRESSOR MOTOR BRUSH AND END BELL ASSEMBLY C-111188	
1	PAFZZ	5305-00-050-9233	96906 MS51957-67	SCREW,MACHINE.....		8
2	PAFZZ	5310-00-550-5054	96906 MS15795-809	WASHER,FLAT.....		8
3	PAFZZ	5310-01-128-9845	11384 44716	WASHER,SEAL.....		8
4	PAFZZ	5305-01-355-1340	11384 95356	SCREW,MACHINE.....		8
5	XAFZZ		11384 95324	END,BELL.....		1
6	PAFZZ	5977-01-369-2980	11384 95496	HOLDER,ELECTRICAL C.....		1
7	PAFZZ	5305-00-292-5573	88044 AN508-8-6	SCREW,MACHINE.....		8
8	PAFZZ	5977-01-369-2412	11384 99118	HOLDER,ELECTRICAL.....		4
9	PAFZZ	5977-01-420-0220	11384 109918	BRUSH,ELECTRICAL.....		4
10	PAFZZ	1005-01-128-9843	11384 42459	BRUSH SPRING ASSEMB.....		8
11	PAFZZ	5975-01-371-0636	11384 96554	HANGER,CABLE.....		2
12	PAFZZ	5305-00-054-6650	96906 MS51957-26	SCREW,MACHINE.....		8
13	MFFZZ		11384 45745/010	WIRE,ELECTRICAL MAKE FROM WIRE, P/N 45745/010.....	V	
14	PAFZZ	5940-00-114-1300	96906 MS20659-105	TERMINAL,LUG.....		8
15	PAFZZ	5305-00-954-8991	96906 MS35214-53	SCREW,MACHINE.....		4
*	MFFZA	6145-01-066-5543	81349 M16878/5BMG3	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M45743/010.....	V	
17	PAFZZ	5310-01-195-9576	11384 45700	NUT,PLAIN,HEXAGON.....		2
18	MFFZZ	4010-01-357-7230	11384 45732/122	WIRE ROPE ASSEMBLY, MAKE FROM WIRE, P/N 45732/122.....	V	
19	PAFZZ	5940-01-369-9837	11384 46296	TERMINAL,LUG.....		2
20	PAFZZ	1005-01-128-9842	11384 44340	THERMOSTAT.....		1
21	PAFZZ	5305-00-054-5636	96906 MS51957-2	SCREW,MACHINE.....		2

END OF FIGURE



11hip455

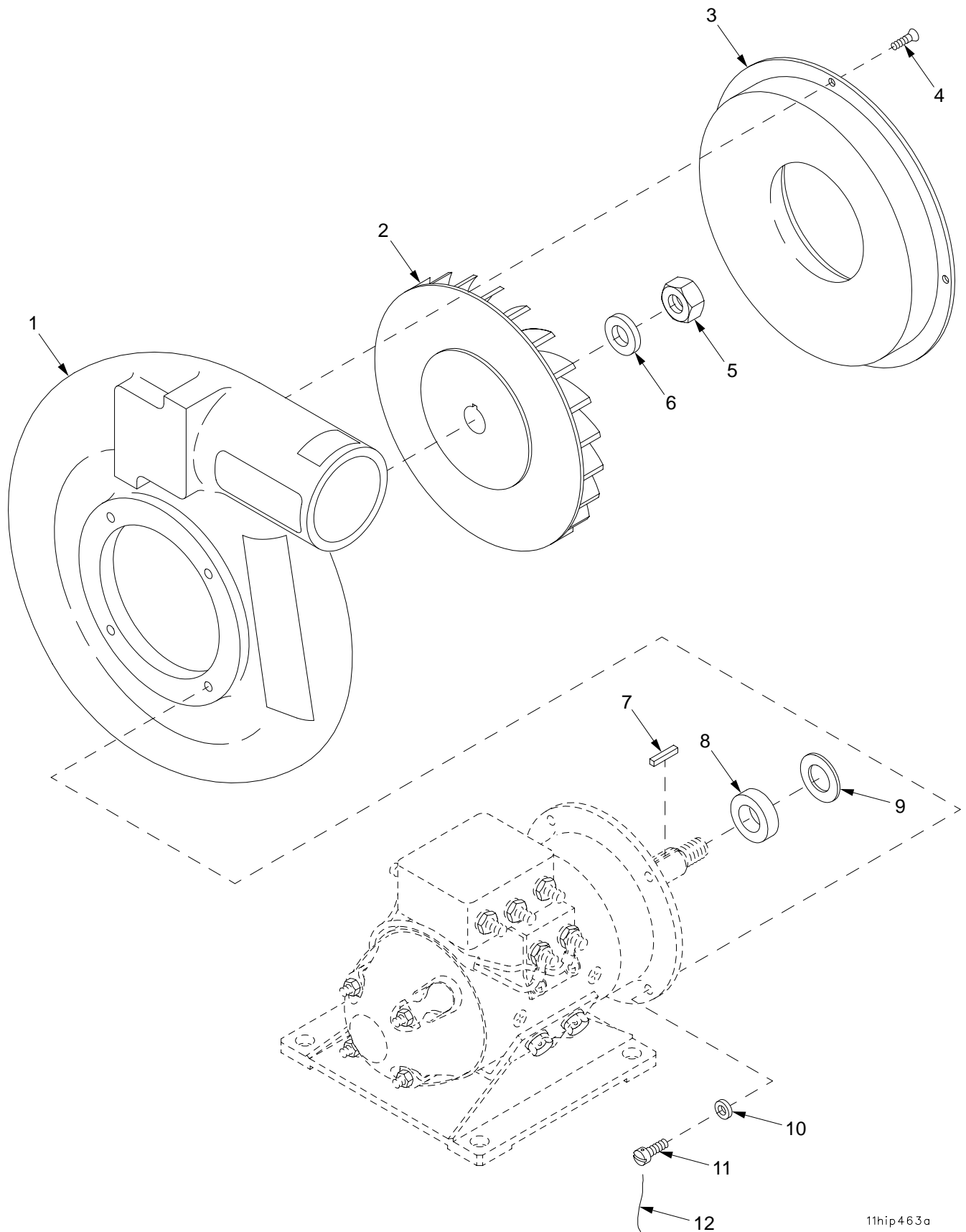
Figure 143. MCS Pack Blower Assembly and Pressure Switch

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 110105 MCS PACK BLOWER ASSEMBLY AND PRESSURE SWITCH	
					FIGURE 143 MCS PACK BLOWER ASSEMBLY AND PRESSURE SWITCH	
1	PAOZZ	5305-00-754-3104	96906	MS35308-359	SCREW,CAP,HEXAGON H.....	4
2	PAOZZ	5310-00-773-7618	96906	MS15795-814	WASHER,FLAT.....	4
3	PAOFF	4140-01-358-1104	19200	12553832	FAN,CENTRIFUGAL FOR PARTS SEE GROUP 110105.....	1
4	PAOZZ	5930-01-355-2442	19200	12553831	SWITCH,PRESSURE.....	1
5	PAOZZ	5310-01-091-1248	96906	MS15795-810	WASHER,FLAT.....	4
6	PAOZZ	5305-00-590-7863	96906	MS35308-308	SCREW,CAP,HEXAGON H.....	4
7	PAOZZ	5365-01-050-7637	81352	AN814-5J	PLUG,MACHINE THREAD.....	1

END OF FIGURE



11hip463a

Figure 144. MCS Pack Blower Assembly 12553832

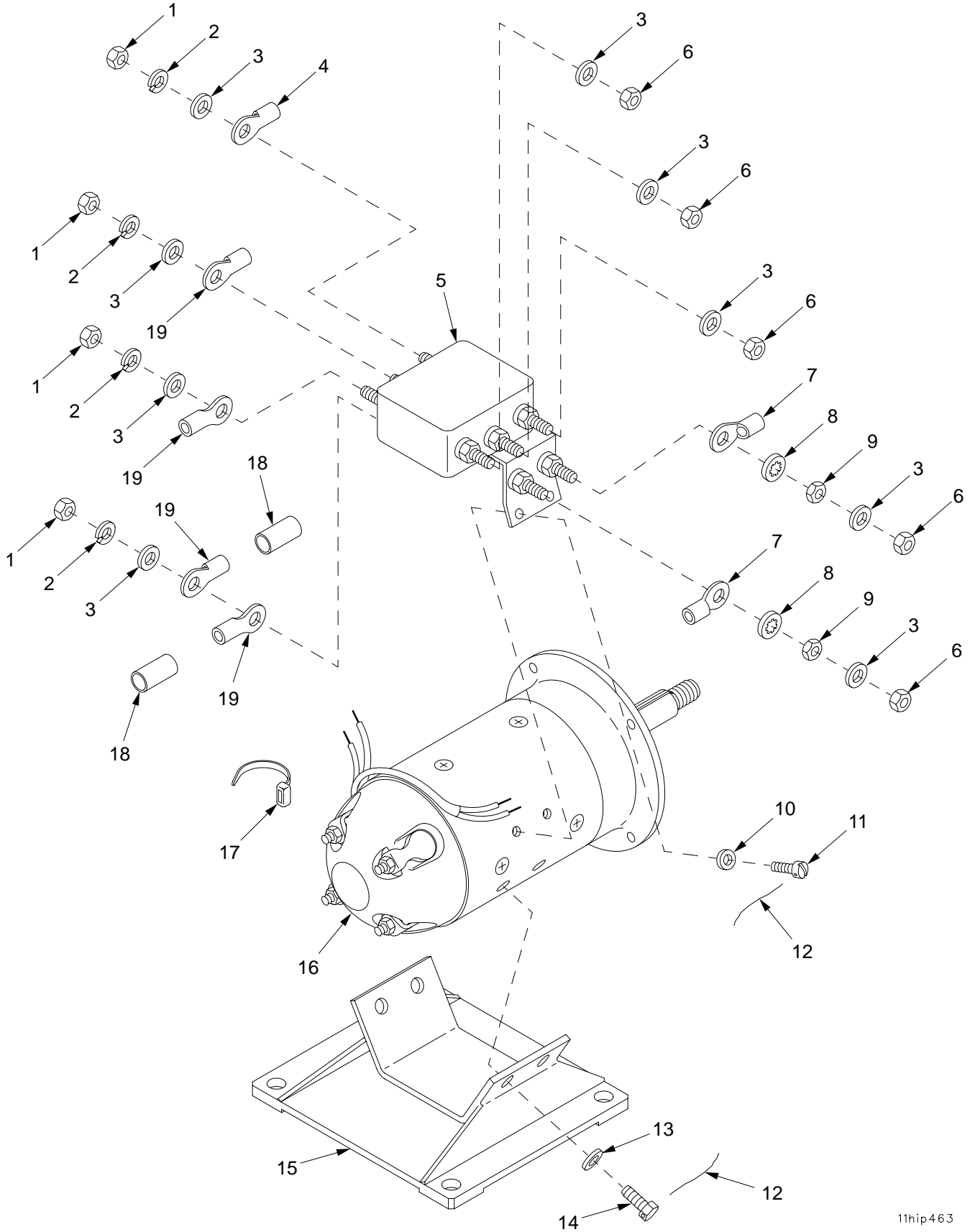


SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 110105 MCS PACK BLOWER ASSEMBLY	
					FIGURE 144 MCS PACK BLOWER ASSEMBLY 12553832	
1	PAFZZ	4140-01-364-4975	18965	A2781-1094	HOUSING,CENTRIFUGAL.....	1
2	PAFZZ	6105-01-355-8879	18965	5805-4	IMPELLER,FAN,AXIAL.....	1
3	PAFZZ	5340-01-357-7441	18965	2661-24	COVER,ACCESS.....	1
4	PAFZZ	5305-00-068-5287	96906	MS24693-C49	SCREW,MACHINE.....	4
5	PAFZZ	5310-00-889-2589	96906	MS21044C4	NUT,SELF-LOCKING,HE.....	1
6	PAFZZ	5310-00-531-9515	88044	AN960C416	WASHER,FLAT.....	1
7	PAFZZ	5315-00-729-8967	96906	MS20066-77	KEY,MACHINE.....	1
8	PAFZA	5365-01-134-1117	18965	1997-39	SPACER,SLEEVE.....	1
9	PAFZZ	5365-01-354-9651	18965	K867-1	SHIM.....	V
10	PAFZZ	5310-00-685-3744	88044	AN960C8	WASHER,FLAT.....	4
11	PAFZZ	5305-00-939-9231	96906	MS35275-244	SCREW,MACHINE.....	4
* 12	MFFZZ		80205	NASM20995C32	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N NASM20995C32.....	V

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



11hip463

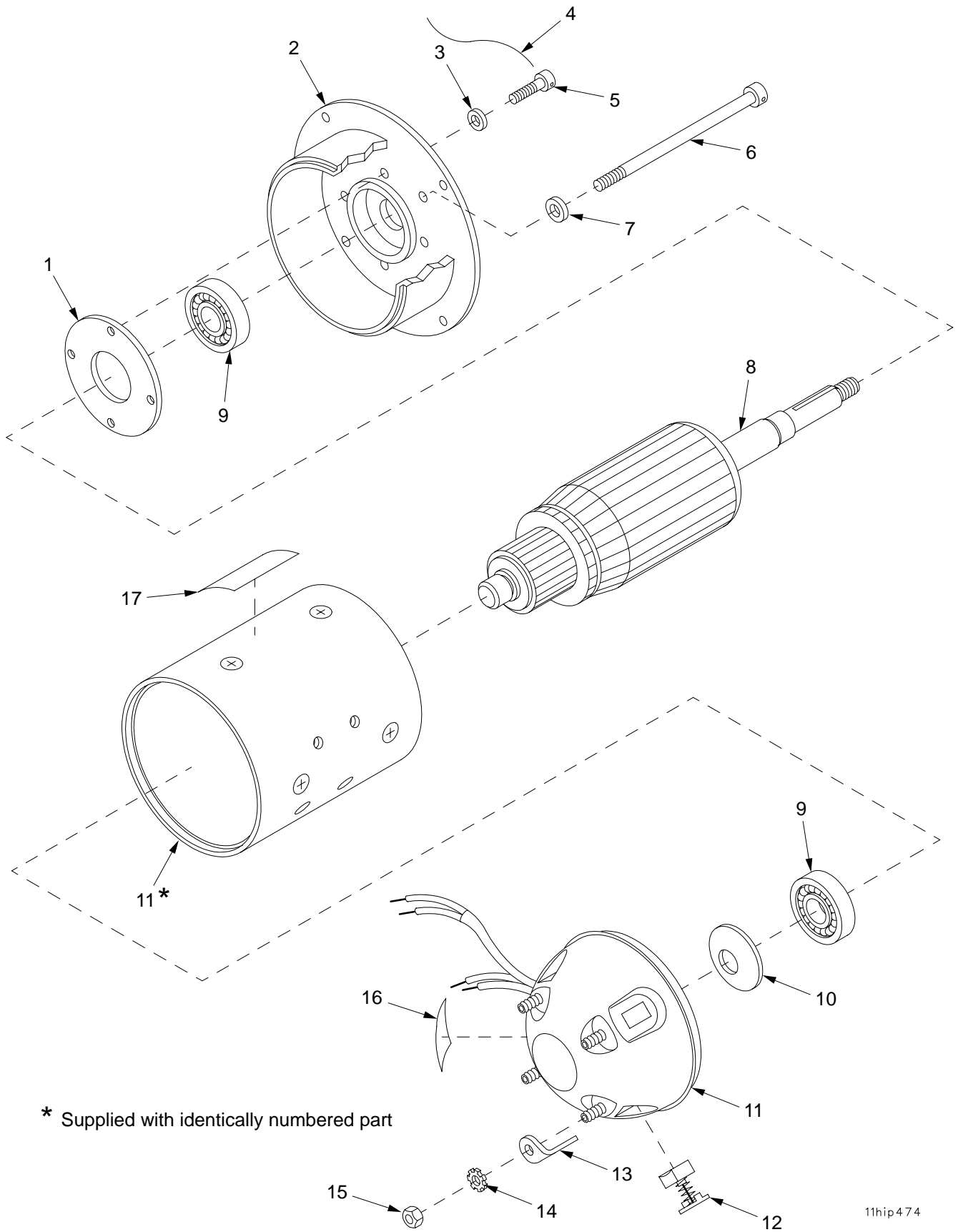
Figure 145. MCS Pack Blower Assembly 12553832 (Continued)

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR	NSN	CAGE	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 110105 MCS PACK BLOWER ASSEMBLY	
					FIGURE 145 MCS PACK BLOWER ASSEMBLY 12553832 (CONTINUED)	
1	PAFZZ	5310-00-934-9765	96906	MS35650-304	NUT, PLAIN, HEXAGON.....	4
2	PAFZZ	5310-00-933-8120	96906	MS35338-138	WASHER, LOCK.....	4
3	PAOZZ	5310-00-167-0812	88044	AN960C10L	WASHER, FLAT.....	9
4	PAFZZ	5940-00-143-4794	96906	MS25036-112	TERMINAL, LUG.....	1
5	PAFZZ	5915-01-355-0389	18965	2793-154	FILTER, RADIO FREQUE.....	1
6	PAOZZ	5310-00-926-1835	96906	MS21083C3	NUT, SELF-LOCKING, HE.....	5
7	PAFZZ	5940-00-143-4771	96906	MS25036-103	TERMINAL, LUG.....	2
8	PAFZZ	5310-00-543-5933	96906	MS35333-73	WASHER, LOCK.....	2
9	PAFZZ	5310-01-355-9881	18965	F105F-5	NUT, PLAIN, HEXAGON.....	2
10	PAFZZ	5310-00-685-3744	88044	AN960C8	WASHER, FLAT.....	4
11	PAFZZ	5305-00-939-9221	96906	MS35275-241	SCREW, MACHINE.....	4
*	12	MFFZZ	80205	NASM20995C32	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N NASM20995C32.....	V
13	PAFZZ	5310-00-531-9515	88044	AN960C416	WASHER, FLAT.....	4
14	PAFZZ	5306-01-355-9425	18965	K161FSU-3	BOLT, MACHINE.....	4
15	PAFZZ	6105-01-355-8912	18965	3583-13	BASE, MOTOR.....	1
16	PAFFF	6105-01-359-7842	18965	M3524F	MOTOR, DIRECT CURREN T FOR PARTS SEE GROUP 11010501.....	1
17	PAOZZ	5975-00-074-2072	96906	MS3367-1-9	STRAP, TIEDOWN, ELECT.....	1
18	PAFZZ	5970-01-367-9648	18965	5944-2	INSULATION SLEEVING.....	2
19	PAFZZ	5940-00-143-4780	96906	MS25036-108	TERMINAL, LUG.....	4

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



11hip474

Figure 146. MCS Pack Blower Motor Assembly M3524F

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 11010501 MCS PACK BLOWER	
					MOTOR ASSEMBLY	
					FIGURE 146 MCS PACK BLOWER	
					MOTOR ASSEMBLY	
					M3524F	
1	PAFZZ	5325-01-355-5168	18965	5901-6	RING,RETAINING.....	1
2	PAFZZ	3040-01-355-7654	18965	484-92	COLLAR, SHAFT.....	1
3	PAFZZ	5310-00-069-5291	80205	NAS620C8	WASHER, FLAT.....	4
*	MFFZZ		80205	NASM20995C32	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N NASM20995C32.....	V
5	PAFZZ	5305-00-939-9232	96906	MS35275-246	SCREW,MACHINE.....	4
6	PAFZZ	5305-01-355-0122	18965	K35S-31	SCREW,MACHINE.....	2
7	PAFZZ	5310-00-989-0640	80205	NAS620C10	WASHER, FLAT.....	2
8	XAFZZ		18965	4112-22	ARMATURE.....	1
9	PAFZZ	3110-01-355-6653	18965	K271BBH-200EHF	BEARING,BALL,ANNULA.....	2
10	PAFZZ	5310-00-227-4881	18876	8485402	WASHER,SPRING TENSI.....	1
11	XAFZZ		18965	2239-187	STATOR AND END BELL.....	1
12	PAFZZ	5977-01-355-6978	18965	420A-39	BRUSH,ELECTRICAL CO.....	4
13	PAFZZ	5999-01-355-5195	18965	417H-11	CAP,ELECTRICAL.....	4
14	PAFZZ	5310-00-596-7693	96906	MS35335-59	WASHER, LOCK.....	4
15	PAFZZ	5310-00-934-9759	96906	MS35649-284	NUT,PLAIN,HEXAGON.....	4
16	PAFZZ	7690-01-361-9218	18965	3039-31	MARKER, IDENTIFICATI.....	1
17	PAFZZ	5340-01-355-0975	18965	3285-431	PLATE,MOUNTING.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

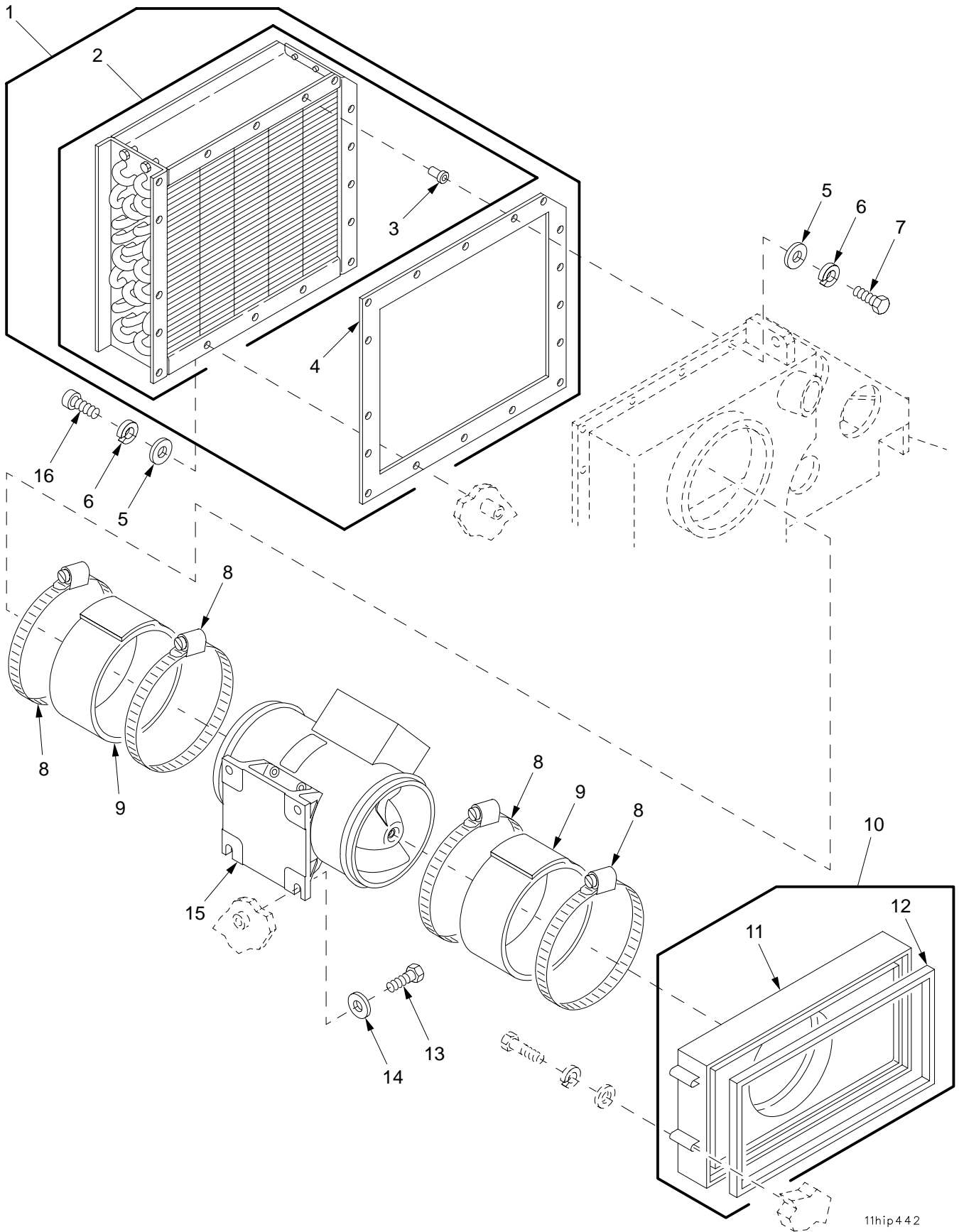


Figure 147. MCS Pack Air Outlet Duct Assembly and Vaneaxial Fan

## SECTION II

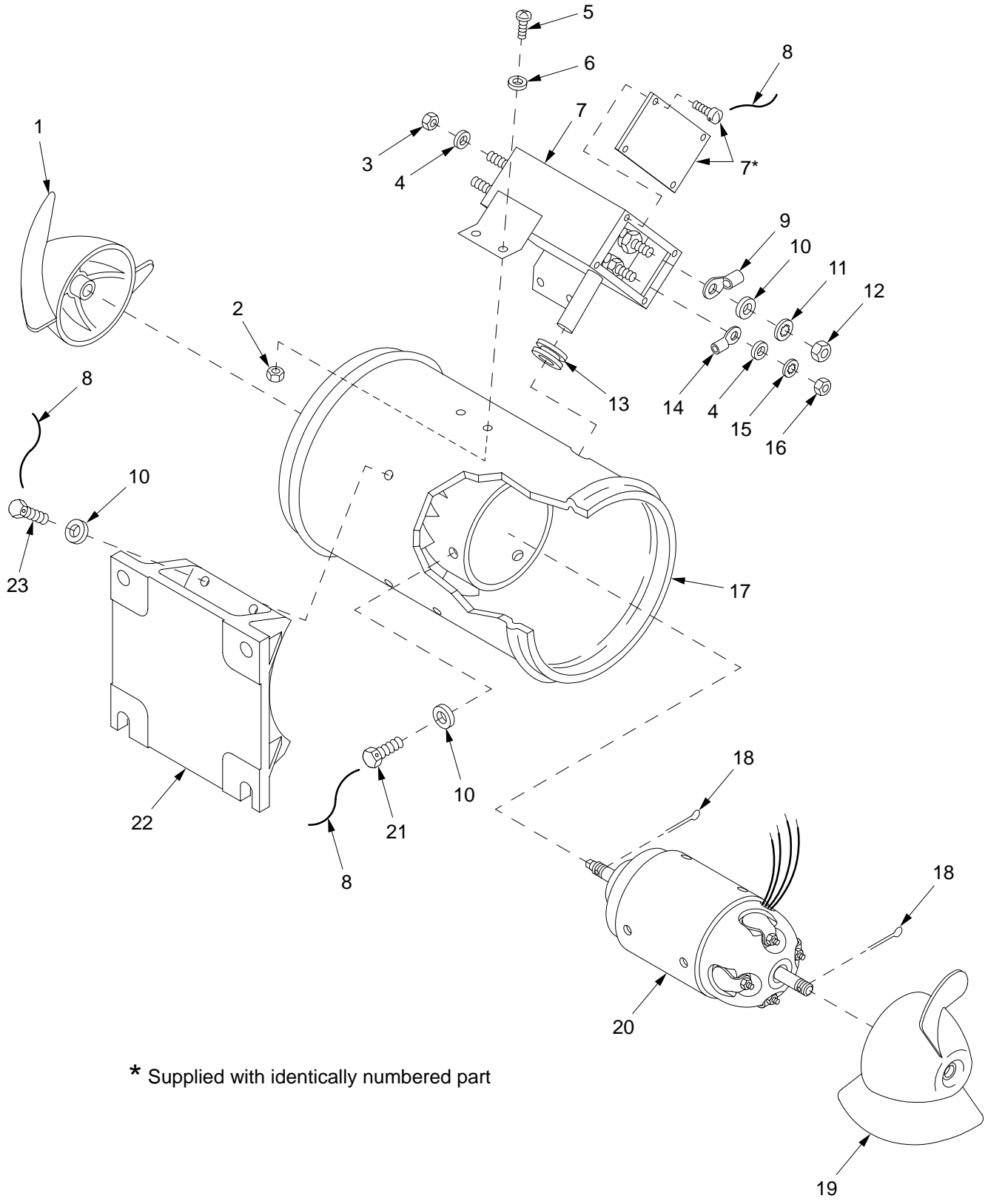
TM9-2350-314-24P-2

C02

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	CAGE	DESCRIPTION AND	QTY
NO			NUMBER		USABLE ON CODE (UOC)	
					GROUP 110106 MCS PACK AIR OUTLET DUCT ASSEMBLY AND VANEAXIAL FAN	
					FIGURE 147 MCS PACK AIR OUTLET DUCT ASSEMBLY AND VANEAXIAL FAN	
1	PAFFF	4130-01-356-5935	19200 12553844		CONDENSER COIL,REFR.....	1
2	XAFFF		19200 12934637		.CONDENSER.....	1
3	PAFZZ	5310-01-046-5383	96906 MS27130-A61		. .NUT,PLAIN,BLIND RIV.....	14
4	PAFZZ	5330-01-393-1311	19200 12927813		.GASKET.....	1
5	PAOZZ	5310-01-091-1248	96906 MS15795-810		WASHER,FLAT.....	17
6	PAOZZ	5310-00-933-8121	96906 MS35338-139		WASHER,LOCK.....	17
7	PAOZZ	5305-00-590-7863	96906 MS35308-308		SCREW,CAP,HEXAGON H.....	11
*	PAOZZ	4730-00-908-6294	76599 015916		CLAMP,HOSE.....	4
9	PAOZZ	5340-01-321-3596	19200 12553817		BOOT,DUST AND MOIST.....	2
10	PAOFF	4520-01-391-1055	19200 12927812		TERMINAL,VENTILATIO.....	1
11	XAFZZ		19200 12927811		.SEAL,DUCT.....	1
12	PCFZZ	5330-01-393-1307	19200 12553850-1		.RUBBER STRIP.....	1
13	PAOZZ	5305-00-754-3104	96906 MS35308-359		SCREW,CAP,HEXAGON H.....	4
14	PAOZZ	5310-00-773-7618	96906 MS15795-814		WASHER,FLAT.....	4
15	PAOFF	4140-01-325-6972	19200 12553839		FAN,VANEAXIAL FOR PARTS SEE GROUP 110107.....	1
16	PAFZZ	5305-00-225-7774	96906 MS16996-24		SCREW,CAP,SOCKET HE.....	6

END OF FIGURE



11hip456

Figure 148. MCS Pack Vaneaxial Fan Assembly 12553839

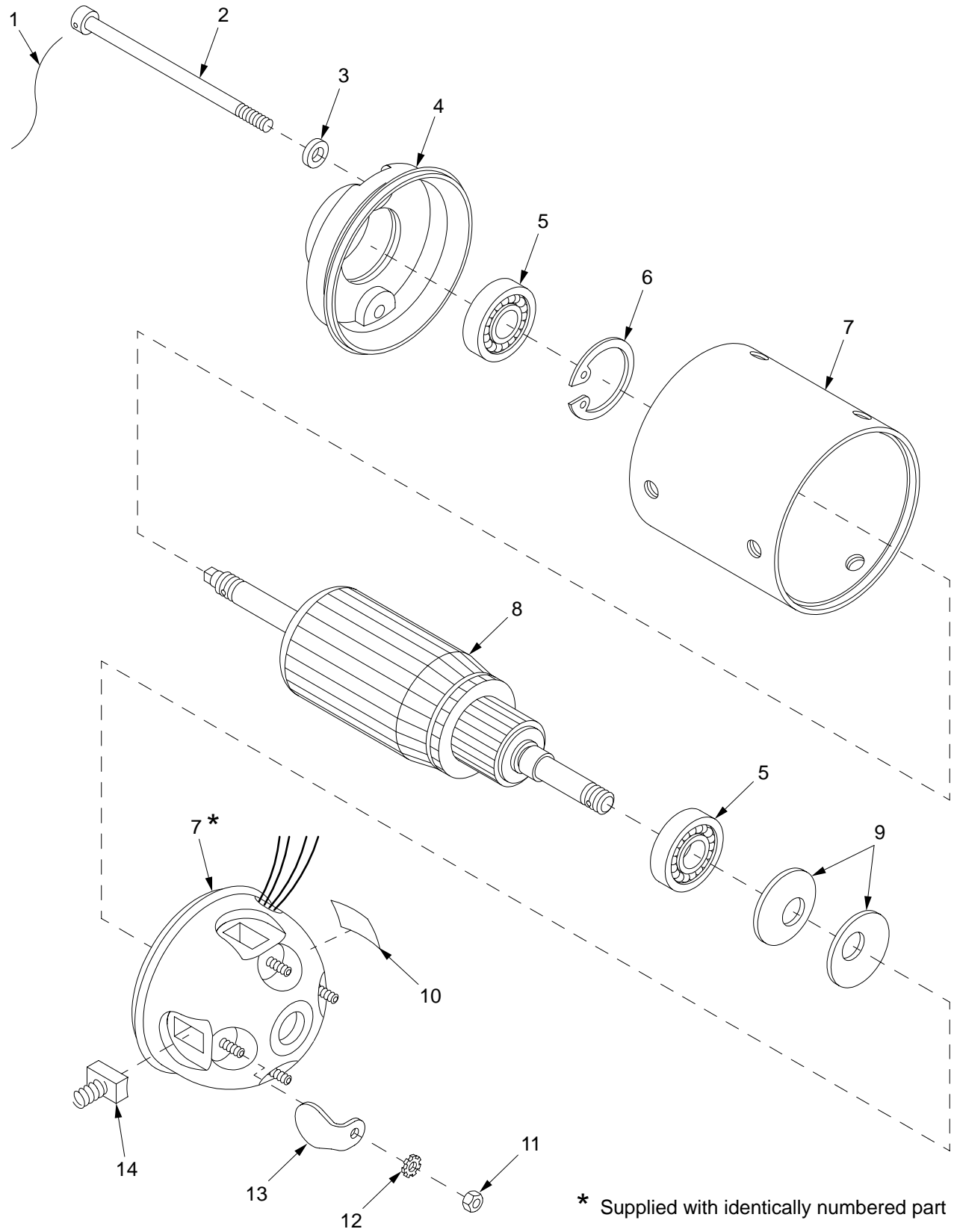


SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 110107 MCS PACK VANEAXIAL FAN ASSEMBLY	
					FIGURE 148 MCS PACK VANEAXIAL FAN ASSEMBLY 12553839	
1	PAFZZ	4140-01-355-8877	18965	2190-28	IMPELLER, FAN, AXIAL.....	1
2	PAFZZ	5310-00-939-0850	96906	MS21083C08	NUT, SELF-LOCKING, HE.....	4
3	PAOZZ	5310-00-926-1835	96906	MS21083C3	NUT, SELF-LOCKING, HE.....	4
4	PAOZZ	5310-00-167-0801	88044	AN960C10	WASHER, FLAT.....	6
5	PAFZZ	5305-00-054-6669	96906	MS51957-44	SCREW, MACHINE.....	4
6	PAFZZ	5310-00-685-3744	88044	AN960C8	WASHER, FLAT.....	4
7	PAFZZ	5915-01-354-9784	18965	2793-153	FILTER, RADIO FREQUE.....	1
*	MFFZZ		80205	NASM20995C32	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N NASM20995C32.....	V
9	PAFZZ	5940-00-143-4777	96906	MS25036-157	TERMINAL, LUG.....	2
10	PAFZZ	5310-00-515-7449	88044	AN960C416L	WASHER, FLAT.....	12
11	PAFZZ	5310-00-543-2740	96906	MS35333-74	WASHER, LOCK.....	2
12	PAFZZ	5310-00-400-5503	96906	MS35650-3254	NUT, PLAIN, HEXAGON.....	2
13	PAFZZ	5325-01-354-9665	18965	K323-9-13	GROMMET, NONMETALLIC.....	1
14	PAFZZ	5940-01-355-6955	18965	K395-8	TERMINAL, LUG.....	2
15	PAFZZ	5310-00-543-5933	96906	MS35333-73	WASHER, LOCK.....	2
16	PAFZZ	5310-00-934-9765	96906	MS35650-304	NUT, PLAIN, HEXAGON.....	2
17	XAFZZ		18965	A2781-1114	HOUSING AND.....	1
18	PAFZZ	5315-00-234-1854	80205	MS24665-153	PIN, COTTER.....	2
19	PAFZZ	4140-01-355-8878	18965	593DL-45	IMPELLER, FAN, AXIAL.....	1
20	PAFFF	6105-01-359-7843	18965	M3542CB	MOTOR, DIRECT CURREN T FOR PARTS SEE GROUP 11010701.....	1
21	PAFZZ	5305-01-355-4814	18965	K161FSU-2A	SCREW, MACHINE.....	6
22	PAFZZ	6105-01-355-4949	18965	2612-77	SUPPORT, ELECTRIC MO.....	1
23	PAFZZ	5306-00-180-2779	88044	AN4CH5A	BOLT, MACHINE.....	4

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



11hip461

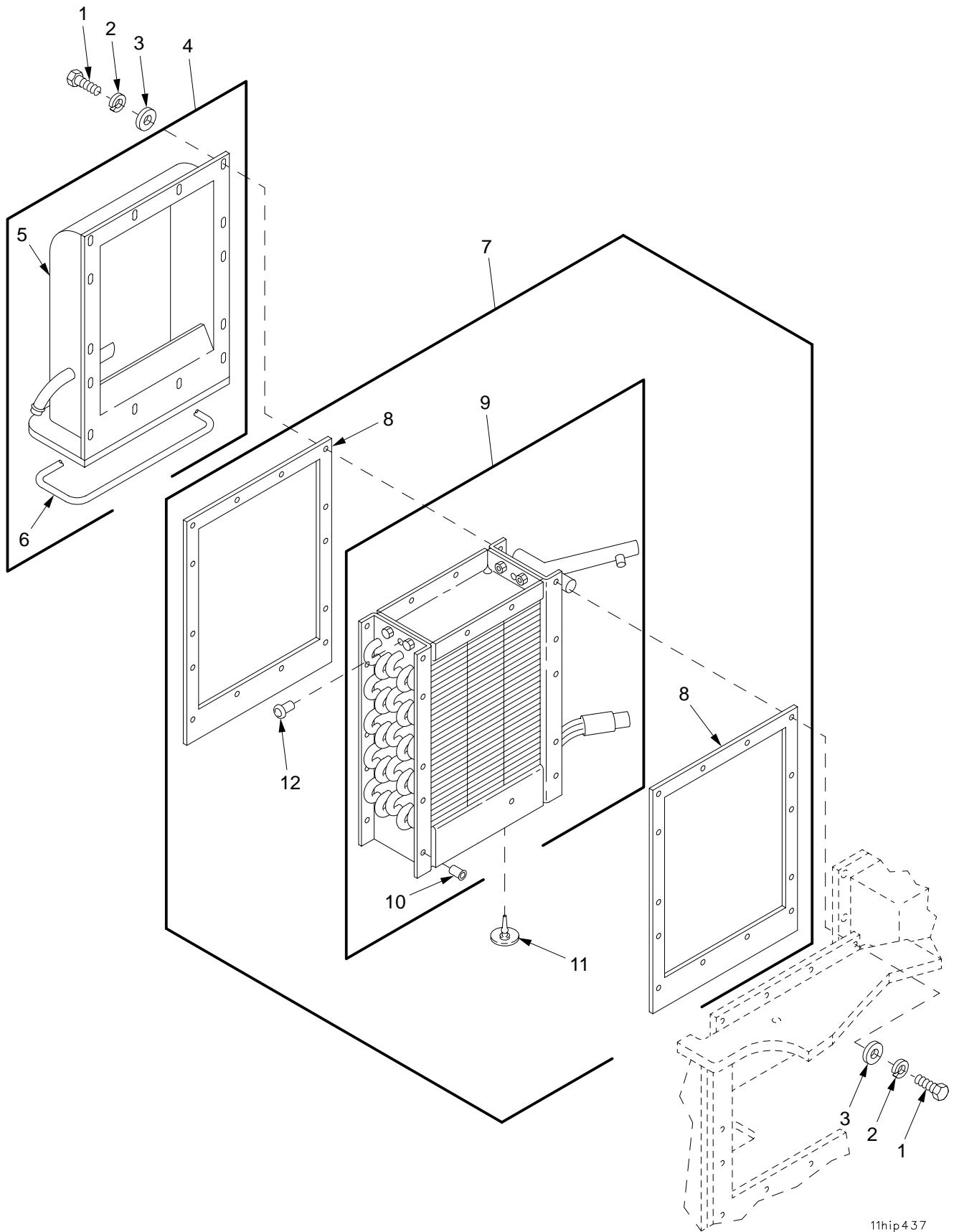
Figure 149. MCS Pack Vaneaxial Fan Motor Assembly M3542CB

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 11010701	MCS PACK VANEAXIAL FAN MOTOR ASSEMBLY
					FIGURE 149	MCS PACK VANEAXIAL FAN MOTOR ASSEMBLY M3542CB
*	1	MFFZZ	80205	NASM20995C32	WIRE,NONELECTRICAL	MAKE FROM WIRE, V
	2	PAFZZ	5305-01-358-7387	18965	K35S-34	P/N NASM20995C32..... 2
	3	PAFZZ	5310-00-989-0640	80205	NAS620C10	SCREW,MACHINE..... 2
	4	PAFZZ	3040-01-355-7655	18965	5801N-41	WASHER,FLAT..... 2
	5	PAFZZ	3110-01-355-6653	18965	K271BBH-200EHF	COLLAR,SHAFT..... 1
	6	PAFZZ	5325-00-780-9640	96906	MS16625-1118	BEARING,BALL,ANNULA..... 2
	7	XAFZZ		18965	2239-182	RING,RETAINING..... 1
	8	XAFZZ		18965	4112-24	STATOR AND END BELL..... 1
	9	PAFZZ	5360-00-910-7942	18965	K129-11	ARMATURE..... 1
	10	PAFZZ	7690-01-361-9218	18965	3039-31	SPRING..... 2
	11	PAFZZ	5310-00-934-9759	96906	MS35649-284	MARKER,IDENTIFICATI..... 1
	12	PAFZZ	5310-00-596-7693	96906	MS35335-59	NUT,PLAIN,HEXAGON..... 4
	13	PAFZZ	5999-01-355-5195	18965	417H-11	WASHER,LOCK..... 4
	14	PAFZZ	5977-01-355-6979	18965	420A-36	CAP,ELECTRICAL..... 4
					BRUSH,ELECTRICAL CO..... 4	

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



11hip437

Figure 150. Evaporator Assembly and Evaporator Header Assembly

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110108 EVAPORATOR ASSEMBLY AND 110109 EVAPORATOR HEADER ASSEMBLY	
					FIGURE 150 EVAPORATOR ASSEMBLY AND EVAPORATOR HEADER ASSEMBLY	
1	PAFZZ	5305-00-590-7863	96906	MS35308-308	SCREW,CAP,HEXAGON H.....	28
2	PAFZZ	5310-00-933-8121	96906	MS35338-139	WASHER,LOCK.....	28
3	PAOZZ	5310-01-091-1248	96906	MS15795-810	WASHER,FLAT.....	28
4	PAFFF	4140-01-319-7068	19200	12562978	COVER,VENTILATORY.....	1
5	XAFZZ		19200	12934633	.HEADER.....	1
6	MFFZZ		81349	M6855/4-04L103	.TUBING,NONMETALLIC MAKE FROM TUBING, P/N M6855/4-04L103.....	1
7	PAFFF	4130-01-357-0655	19200	12553843	COOLER UNIT,AIR.....	1
8	PAFZZ	5330-01-355-3685	19200	12553854	.GASKET.....	2
9	XAFFF		19200	12934632	.EVAPORATOR.....	1
10	PAFZZ	5310-01-046-5383	96906	MS27130-A61	..NUT,PLAIN,BLIND RIV.....	28
11	PAFZZ	4820-01-355-3184	19200	12562993	.COCK,POPPET DRAIN.....	2
12	PAFZZ	5325-01-357-5830	19200	12562970	.EYELET,METALLIC.....	2

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

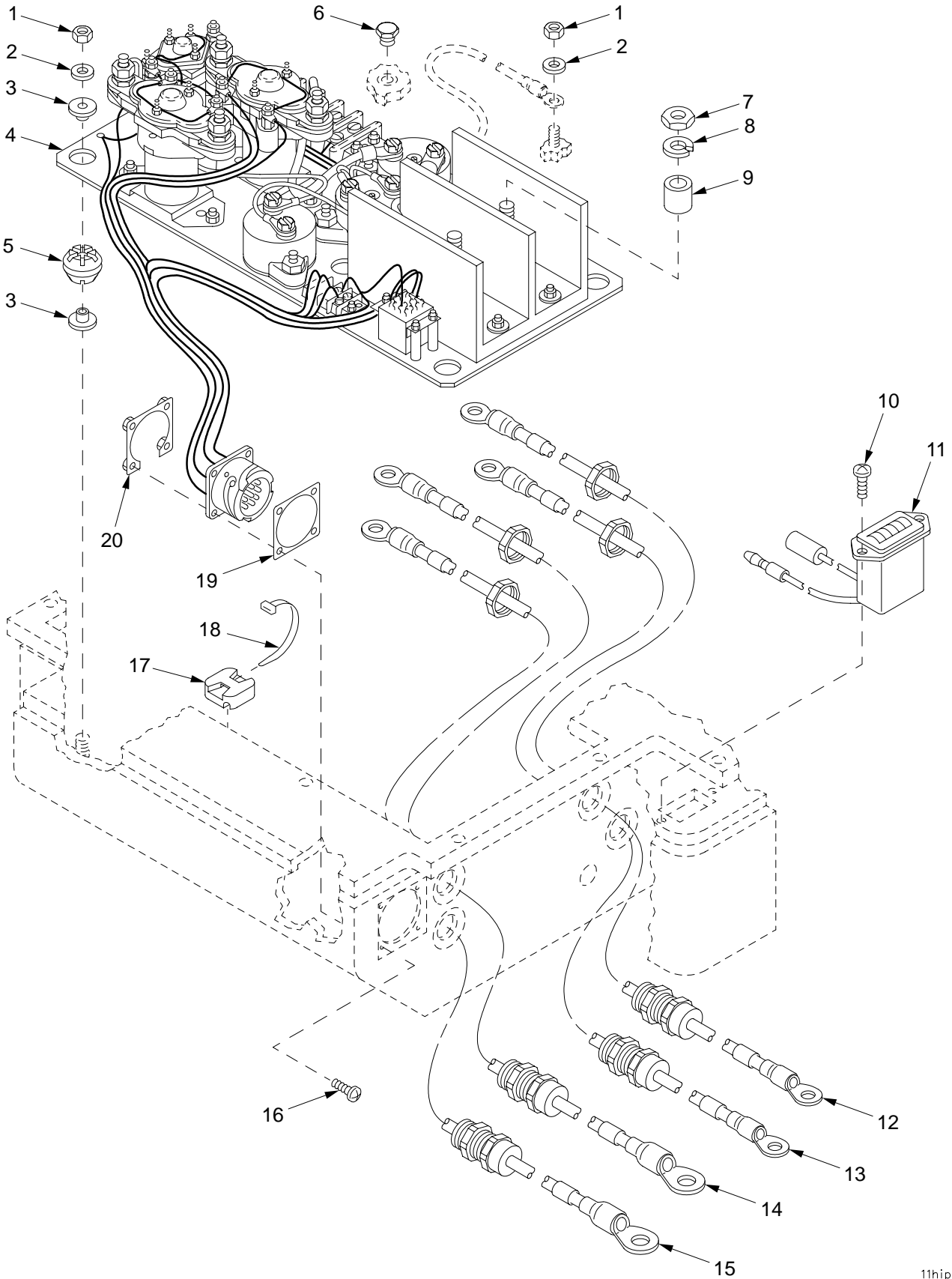


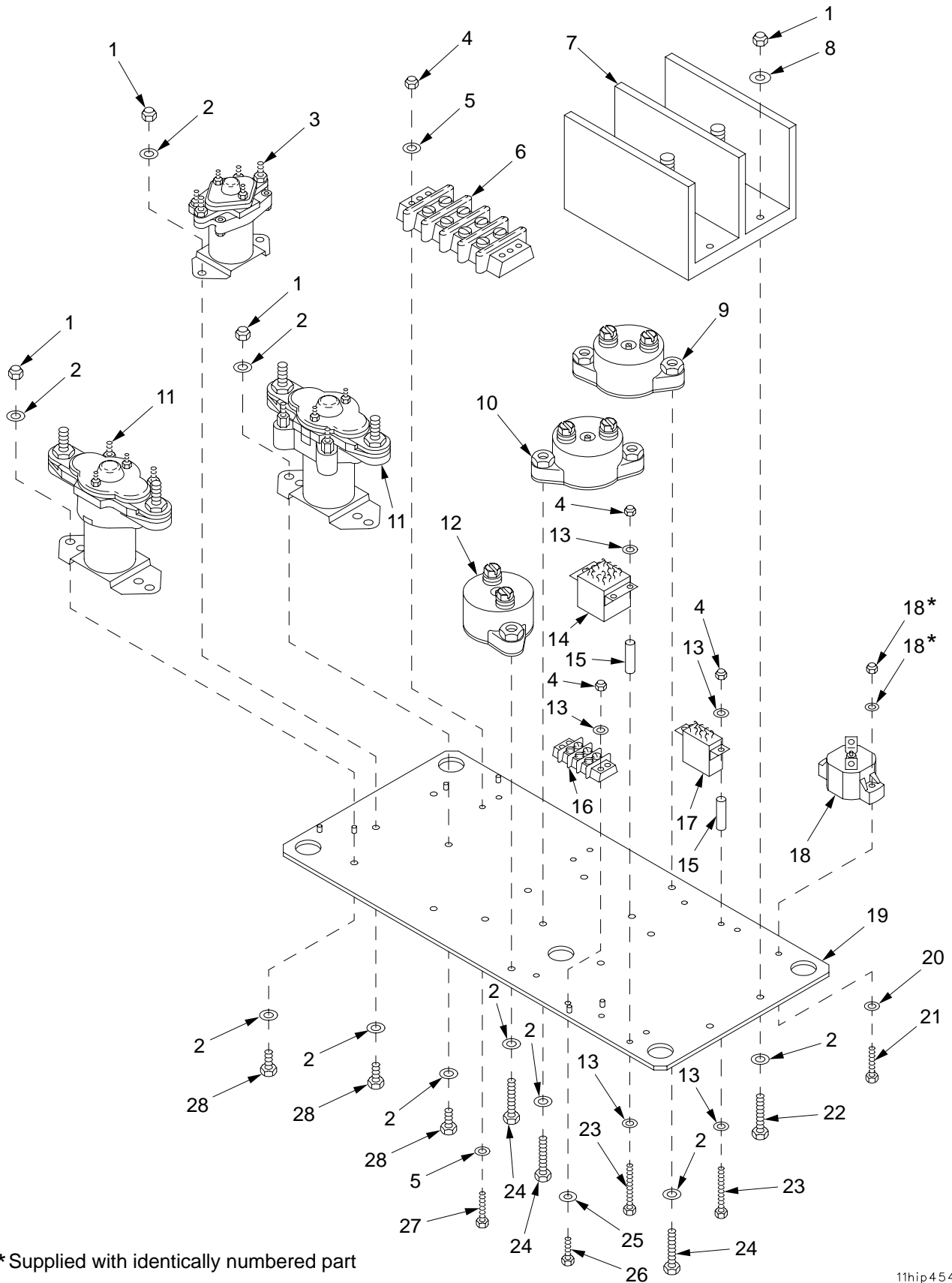
Figure 151. MCS Pack Relay Panel, Time Meter, and Leads

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110110 MCS PACK RELAY PANEL, TIME METER, AND LEADS	
				FIGURE 151	MCS PACK RELAY PANEL, TIME METER, AND LEADS	
1	PAOZZ	5310-00-208-9255	96906	MS21044C3	NUT, SELF-LOCKING, HE.....	6
2	PAOZZ	5310-00-619-1148	96906	MS15795-808	WASHER, FLAT.....	6
3	PAOZZ	3120-01-324-0043	19200	12562951	BUSHING, SLEEVE.....	10
4	PAOFF	5945-01-324-6634	19200	12562983	RELAY ASSEMBLY FOR PARTS SEE GROUP 110110.....	1
5	PAOZZ	5342-01-355-9401	19200	12553853	MOUNT, RESILIENT.....	5
6	PAOZZ	5365-01-050-7637	81352	AN814-5J	PLUG, MACHINE THREAD.....	1
7	PAOZZ	5310-00-410-6457	96906	MS35649-2385T	NUT, PLAIN, HEXAGON.....	2
8	PAOZZ	5310-00-184-8971	96906	MS35338-103	WASHER, LOCK.....	2
9	PAOZZ	5365-01-355-7091	19200	12562956	SPACER, SLEEVE.....	2
10	PAOZZ	5305-00-054-5651	96906	MS51957-17	SCREW, MACHINE.....	2
11	PAOZZ	6645-01-368-3249	19200	12927634	METER, TIME TOTALIZI.....	1
12	PAOZZ	6150-01-367-8741	19200	12934668	LEAD, ELECTRICAL.....	1
13	PAOZZ	6150-01-368-6958	19200	12934667	LEAD, ELECTRICAL.....	1
14	PAOZZ	6150-01-358-1094	19200	12562991	LEAD, ELECTRICAL.....	1
15	PAOZZ	6150-01-367-8740	19200	12934666	LEAD, ELECTRICAL.....	1
16	PAOZZ	5305-00-054-6654	96906	MS51957-30	SCREW, MACHINE.....	4
17	PAOZZ	5975-00-402-7281	53421	MB4A/SH	MOUNTING BASE, TIEDO.....	2
18	PAOZZ	5975-00-074-2072	96906	MS3367-1-9	STRAP, TIEDOWN, ELECT.....	3
19	PAOZZ	5330-01-288-9413	19200	12562954	GASKET.....	1
20	PAOZZ	5935-01-067-4780	19200	12562952	PLATE, RETAINING, ELE.....	1

END OF FIGURE



\* Supplied with identically numbered part

Figure 152. MCS Pack Relay Panel Assembly 12987872



SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND		
NO			CAGE NUMBER	USABLE ON CODE (UOC)		QTY
				GROUP 110110 MCS PACK RELAY PANEL		
				ASSEMBLY		
				FIGURE 152 MCS PACK RELAY PANEL		
				ASSEMBLY		
				12562983		
1	PAFZZ	5310-00-902-6676	96906 MS21083N3	NUT, SELF-LOCKING, HE.....		10
* 2	PAFZZ	5310-00-167-0834	80205 NAS1149F0332P	WASHER, FLAT.....		22
3	PAFZZ	5945-00-686-6877	96906 MS24166-D1	RELAY, ELECTROMAGNET.....		1
4	PAFZZ	5310-00-905-8451	96906 MS21083N06	NUT, SELF-LOCKING, HE.....		11
5	PAFZZ	5310-00-167-0816	88044 AN960-6	WASHER, FLAT.....		8
6	PAFZZ	5940-01-364-2831	73030 716109-47	TERMINAL BOARD.....		1
7	PAFZZ	6130-01-356-8002	73030 799956-1	POWER SUPPLY.....		1
* 8	PAFZZ	5310-01-205-2832	80205 NAS1149F1165P	WASHER, FLAT.....		4
9	PAFZZ	5925-01-429-4554	58536 AA55571/07-012	CIRCUIT BREAKER.....		1
* 10	PAFZZ	5925-00-708-8769	58536 AA55571/07-004	CIRCUIT BREAKER.....		1
11	PAFZZ	5945-00-660-9315	96906 MS24171-D1	RELAY, ELECTROMAGNET.....		2
* 12	PAFZZ	5925-01-430-4757	58536 AA55571/07-007	CIRCUIT BREAKER.....		1
13	PAFZZ	5310-00-616-6822	80205 NAS620-6L	WASHER, FLAT.....		12
14	PAFZZ	5945-01-293-4080	81349 M83726/28-3002S	RELAY, HYBRID.....		1
15	PAFZZ	5365-01-324-8323	73030 ED743989B15S140	SPACER, SLEEVE.....		5
16	PAFZZ	5940-01-371-5688	73030 578606-03	TERMINAL BOARD.....		1
17	PAFZZ	5945-01-183-6703	81349 M83536/9-023M	RELAY, ELECTROMAGNET.....		1
18	PAFZZ	5925-01-373-6839	82647 800296-2	CIRCUIT BREAKER.....		1
19	PAFZZ	5340-01-354-8762	73030 800244-1	PLATE, MOUNTING.....		1
20	PAFZZ	5310-00-167-0833	88044 AN960-8L	WASHER, FLAT.....		2
21	PAFZZ	5305-01-277-7315	80205 NAS1802-08-14	SCREW, MACHINE.....		2
22	PAFZZ	5305-01-137-8905	80205 NAS1802-3-17	SCREW, MACHINE.....		4
23	PAFZZ	5305-01-323-8282	80205 NAS1802-06-22	SCREW, MACHINE.....		5
24	PAFZZ	5305-01-169-5530	80205 NAS1802-3-16	SCREW, MACHINE.....		6
25	PAFZZ	5310-00-167-0832	88044 AN960-6L	WASHER, FLAT.....		2
26	PAFZZ	5305-01-333-6080	80205 NAS1802-06-11	SCREW, MACHINE.....		2
27	PAFZZ	5305-01-332-3523	80205 NAS1802-06-14	SCREW, MACHINE.....		4
28	PAFZZ	5305-01-091-7902	80205 NAS1802-3-8	SCREW, MACHINE.....		6

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

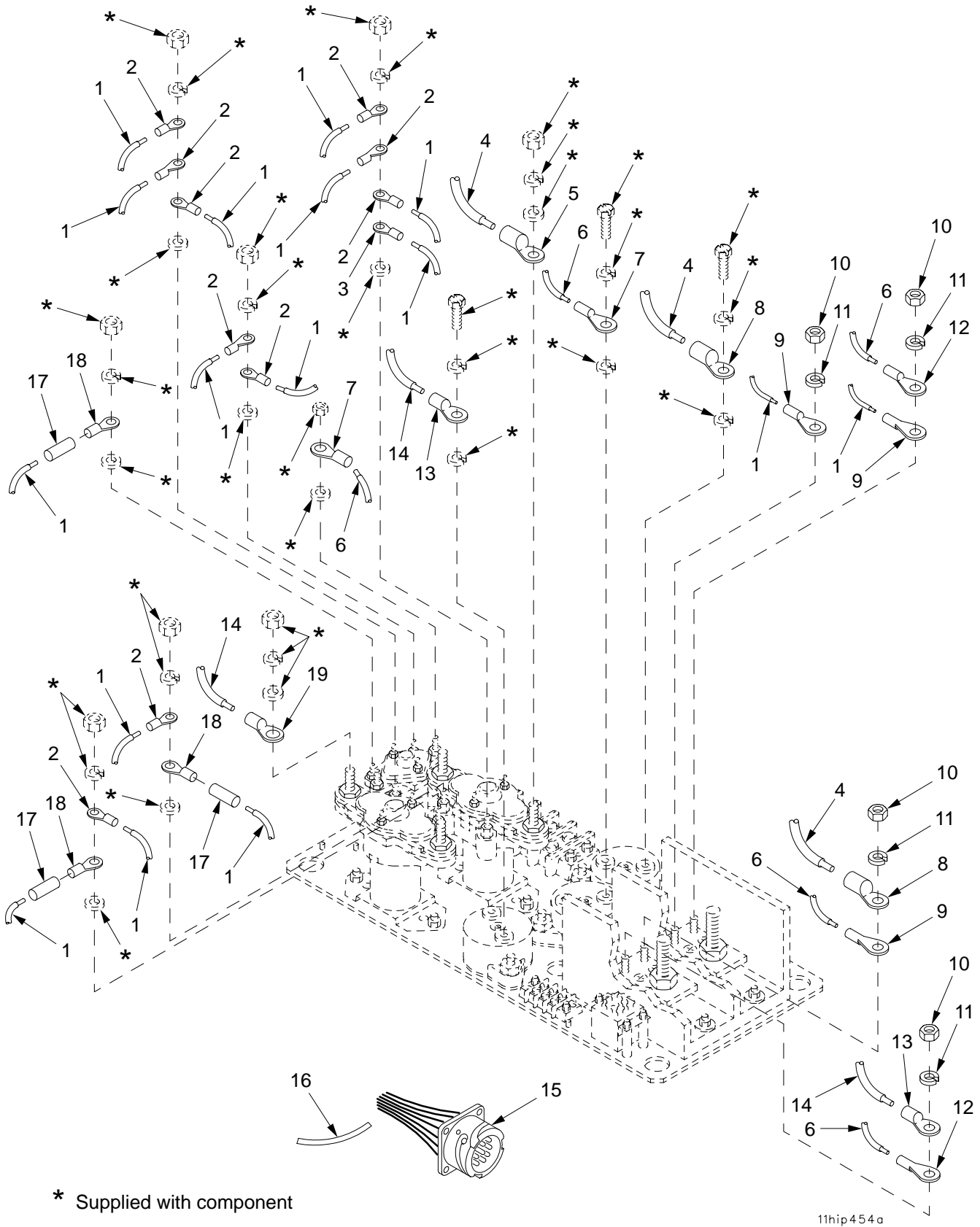


Figure 153. MCS Pack Relay Panel Assembly 12562983 (Continued)

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110110 MCS PACK RELAY PANEL ASSEMBLY	
					FIGURE 153 MCS PACK RELAY PANEL ASSEMBLY 12562983 (CONTINUED)	
1	MFFZZ		81349	M22759/16-20-6	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M22759/16-20-6.....	V
2	PAFZZ	5940-00-113-3137	96906	MS20659-101	TERMINAL,LUG.....	10
3	PAFZZ	5940-00-113-3140	96906	MS20659-125	TERMINAL,LUG.....	1
4	XAFZZ		81349	M22759/16-6-3	WIRE,ELECTRICAL.....	2
5	XAFZZ		96906	MS20659-110	TERMINAL,LUG.....	1
6	MFFZZ		81349	M22759/16-14-5	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M22759/16-14-5.....	V
7	PAFZZ	5940-00-107-1481	96906	MS20659-104	TERMINAL,LUG.....	4
8	XAFZZ		96906	MS20659-109	TERMINAL,LUG.....	3
9	PAFZZ	5940-00-113-3139	96906	MS20659-161	TERMINAL,LUG.....	3
10	PAOZZ	5310-00-158-4489	96906	MS35649-2255T	NUT,PLAIN,HEXAGON.....	4
11	PAOZZ	5310-00-184-8970	96906	MS35338-101	WASHER,LOCK.....	4
12	PAFZZ	5940-00-113-3145	96906	MS20659-163	TERMINAL,LUG.....	2
13	PAFZZ	5940-00-113-9819	96906	MS20659-106	TERMINAL,LUG.....	3
14	MFFZZ		81349	M22759/16-10-1	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M22759/16-10-1.....	V
15	PAFZZ	5935-01-355-0306	73030	799922-1	CONNECTOR,RECEPTCL.....	1
16	MFFZZ		73030	770435-1	CORD,FIBROUS MAKE FROM TAPE, P/N 770435-1.....	V
17	MFFZZ		73030	761590-6	SLEEVE,LOCKING,ELEC MAKE FROM SLEEVING, P/N 761590-6.....	V
18	PAFZZ	5940-00-113-3143	96906	MS20659-103	TERMINAL,LUG.....	3
19	PAFZZ	5940-00-113-9820	96906	MS20659-128	TERMINAL,LUG.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

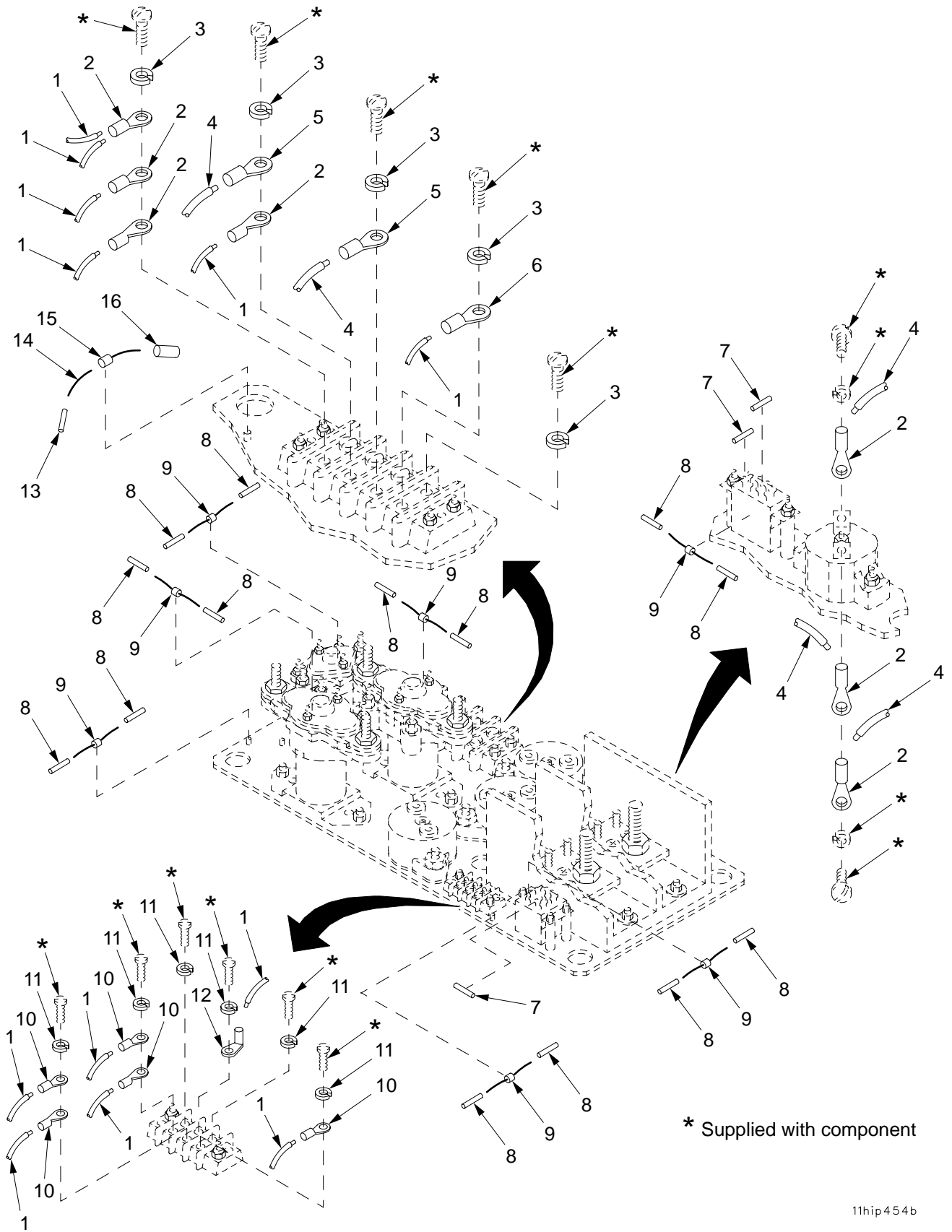


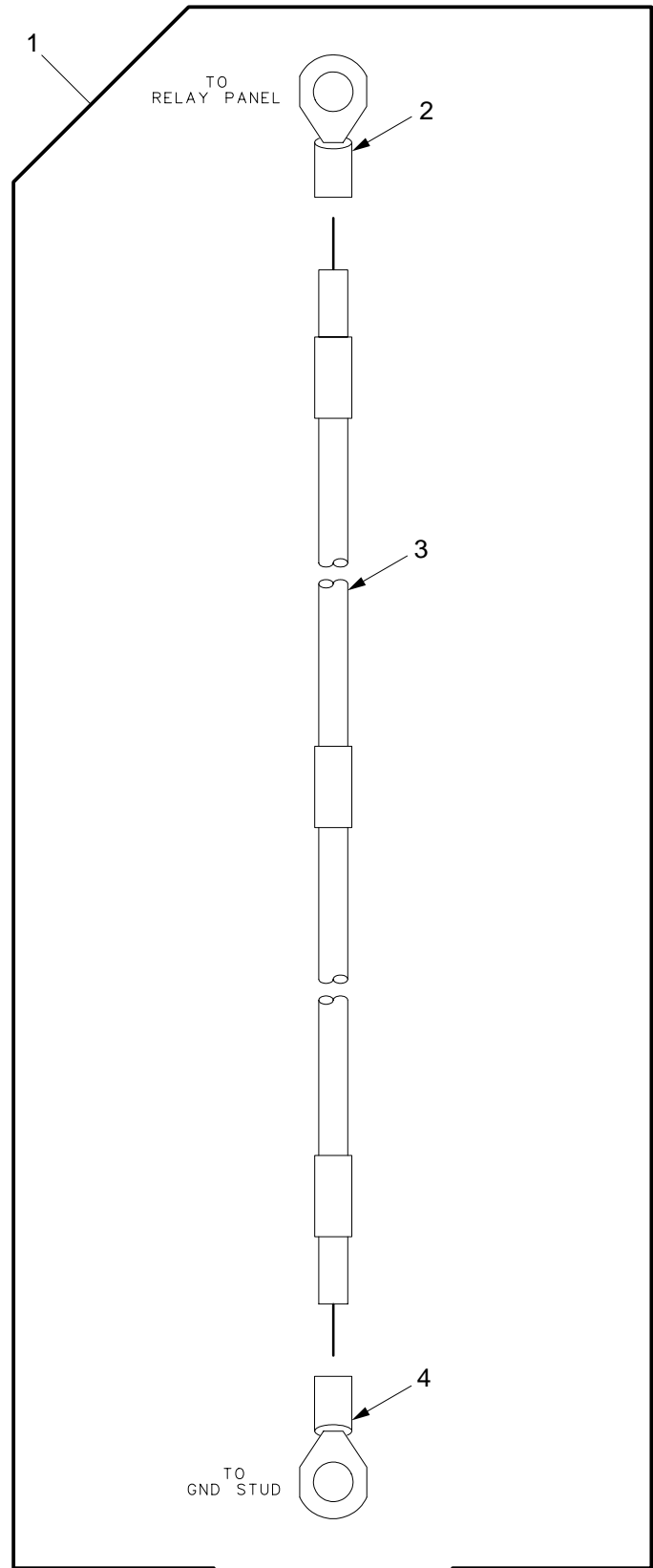
Figure 154. MCS Pack Relay Panel Assembly 12562983 (Continued)

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110110 MCS PACK RELAY PANEL ASSEMBLY	
					FIGURE 154 MCS PACK RELAY PANEL ASSEMBLY 12562983 (CONTINUED)	
1	MFFZZ		81349	M22759/16-20-6	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M22759/16-20-6.....	V
2	PAFZZ	5940-00-113-3138	96906	MS20659-102	TERMINAL,LUG.....	7
3	PAFZZ	5310-00-261-8278	96906	MS35338-100	WASHER,LOCK.....	8
4	MFFZZ		81349	M22759/16-14-5	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M22759/16-14-5.....	V
5	PAFZZ	5940-00-107-1481	96906	MS20659-104	TERMINAL,LUG.....	2
6	PAFZZ	5940-00-113-3140	96906	MS20659-125	TERMINAL,LUG.....	1
7	MFFZZ		73030	571028-19-10	INSULATION SLEEVING MAKE FROM INSULATION, P/N 571028-19-10.....	V
8	MFFZZ		73030	571028-16-11	INSULATION SLEEVING MAKE FROM INSULATION, P/N 571028-16-11.....	V
9	PAFZZ	5961-00-452-0548	81349	JANTX1N5550	SEMICONDUCTOR DEVIC.....	7
10	PAFZZ	5940-00-113-3137	96906	MS20659-101	TERMINAL,LUG.....	5
11	PAOZZ	5310-00-184-8977	96906	MS35338-98	WASHER,LOCK.....	6
12	PAFZZ	5940-00-847-1315	19200	12562962	TERMINAL,LUG.....	1
13	MFFZZ		73030	571028-18-10	INSULATION SLEEVING MAKE FROM INSULATION, P/N 571028-18-10.....	V
14	MFFZZ		73030	81682-6	WIRE,ELECTRICAL MAKE FROM WIRE, P/N 81682-6.....	V
15	PAFZZ	5961-01-043-6259	81349	JANTX1N5650A	SEMICONDUCTOR DEVIC.....	1
16	MFFZZ		73030	761590-6	SLEEVE,LOCKING,ELEC MAKE FROM SLEEVING, P/N 761590-6.....	V

END OF FIGURE



11hip405

Figure 155. Lead Assembly, Relay Panel to Ground Stud

SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110111 LEAD ASSEMBLY, RELAY PANEL TO GROUND STUD	
					FIGURE 155 LEAD ASSEMBLY, RELAY PANEL TO GROUND STUD	
1	PAOOO	5995-01-360-5120	19200	12562964	LEAD, ELECTRICAL.....	1
2	PAOZZ	5940-00-113-3145	96906	MS20659-163	.TERMINAL, LUG.....	1
3	XAOZZ		81349	M22759/16-14-5	.WIRE, ELECTRICAL.....	V
4	PAOZZ	5940-00-107-1481	96906	MS20659-104	.TERMINAL, LUG.....	1

END OF FIGURE

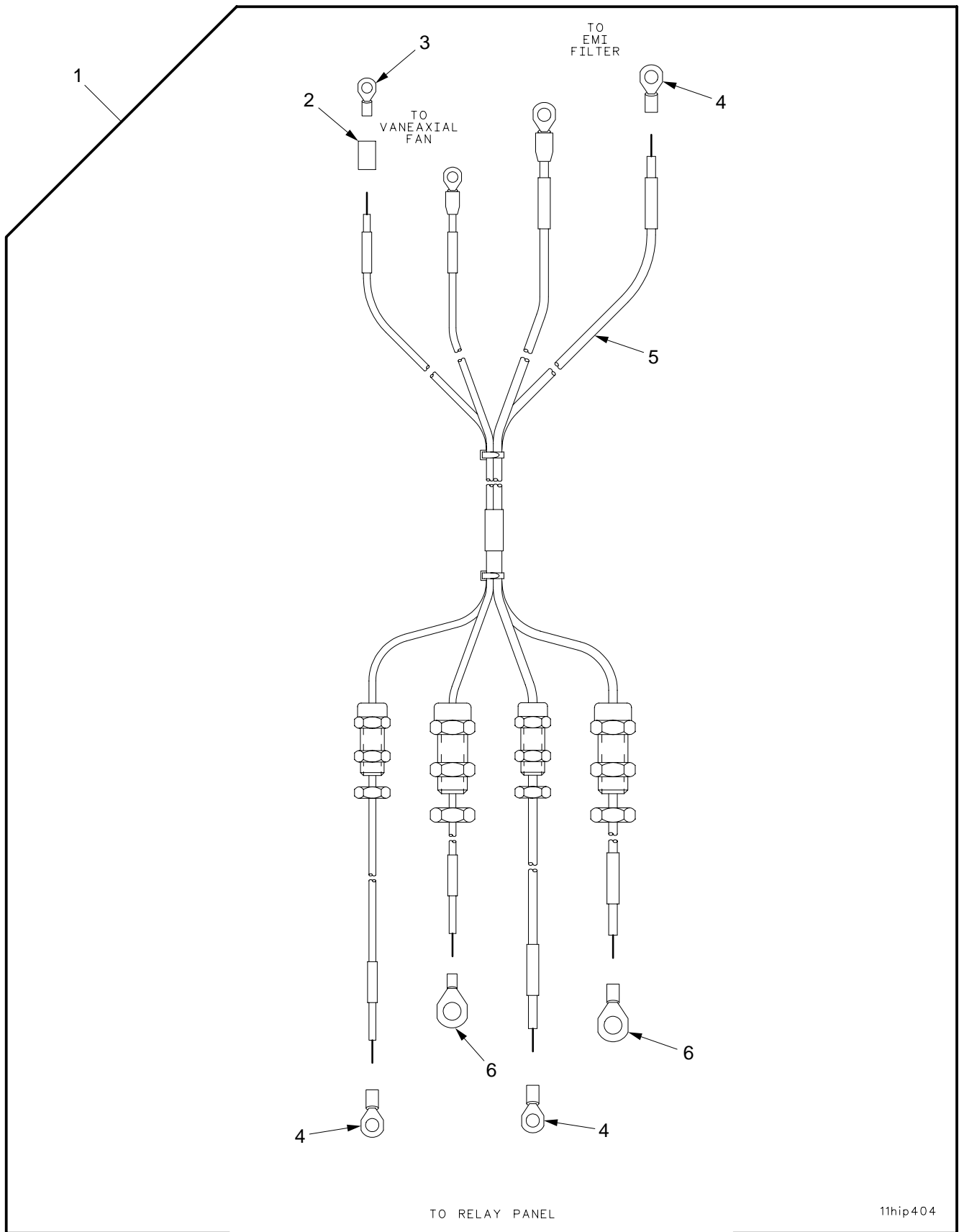


Figure 156. Wiring Harness, Relay Panel to Vaneaxial Fan and EMI Filter



SECTION II

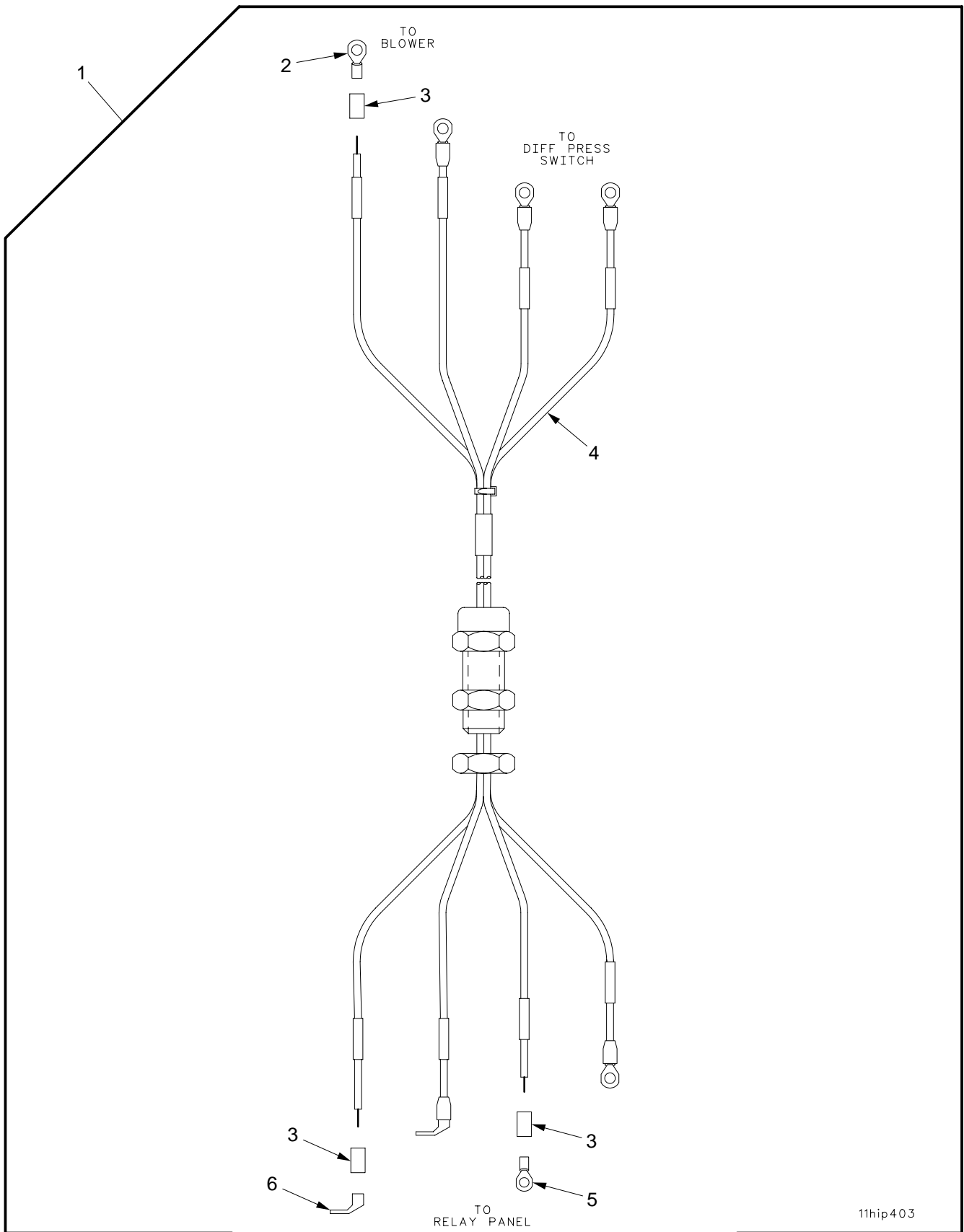
TM9-2350-314-24P-2

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

GROUP 110112 WIRING HARNESS  
 ASSEMBLY, RELAY PANEL  
 TO VANEAXIAL FAN AND  
 EMI FILTER  
 FIGURE 156 WIRING HARNESS, RELAY  
 PANEL TO VANEAXIAL FAN  
 AND EMI FILTER

1	PAOOO	6150-01-391-5949	19200	12927810	WIRING HARNESS, BRAN.....	1
2	MOOZZ		81349	M23053/8-007-C	.INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/8-007-C.....	V
3	PAOZZ	5940-00-114-1316	96906	MS20659-130	.TERMINAL, LUG.....	2
4	XAOZZ		96906	MS20659-109	.TERMINAL, LUG.....	4
5	XAOZZ		81349	M22759/16-6-3	.WIRE, ELECTRICAL.....	V
6	XAOZZ		96906	MS20659-110	.TERMINAL, LUG.....	2

END OF FIGURE



11hip403

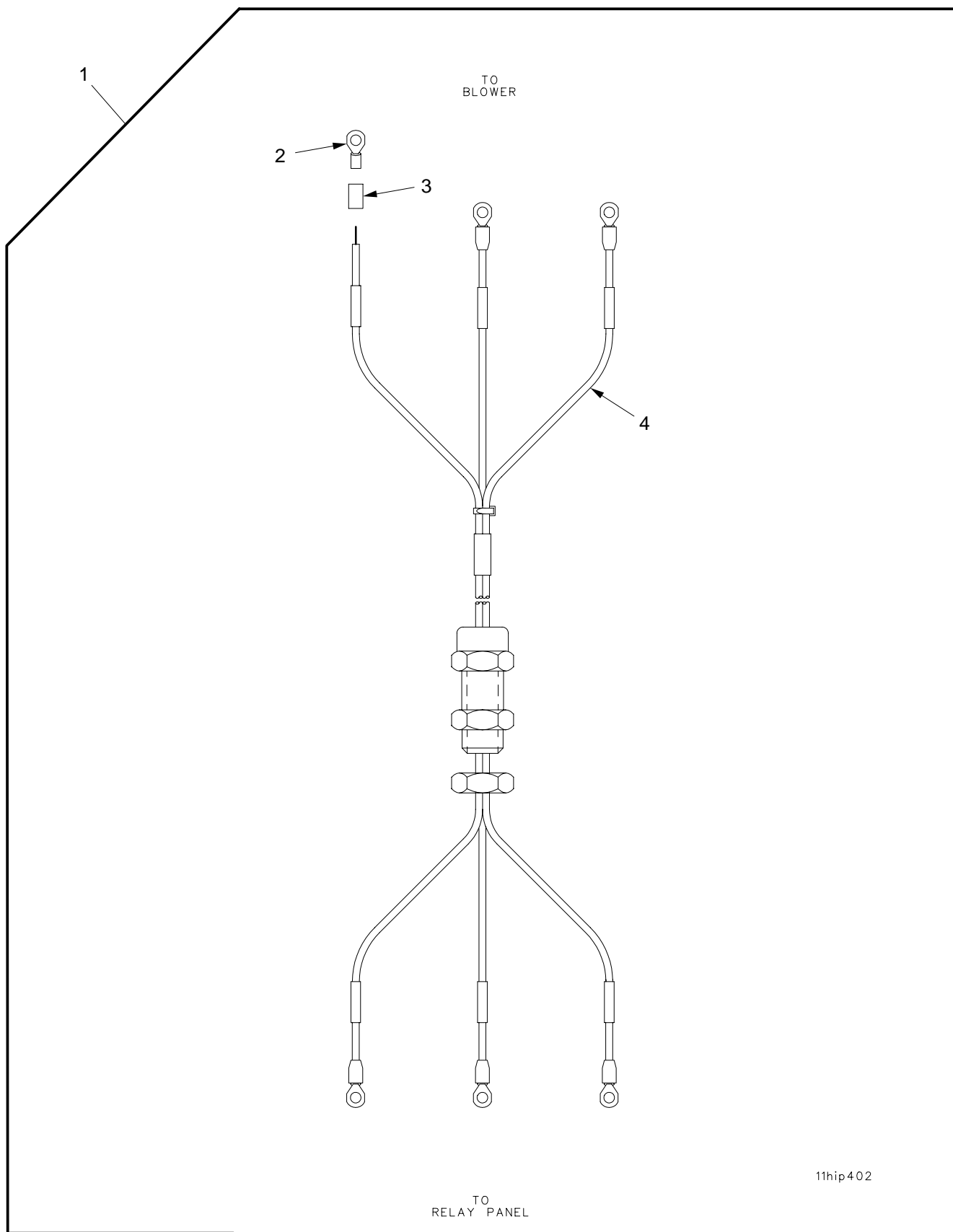
Figure 157. Wiring Harness, Relay Panel to Blower and Differential Pressure Switch

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110113 WIRING HARNESS ASSEMBLY, RELAY PANEL TO BLOWER AND DIFFERENTIAL PRESSURE SWITCH	
					FIGURE 157 WIRING HARNESS, RELAY PANEL TO BLOWER AND DIFFERENTIAL PRESSURE SWITCH	
1	PAOOO	6150-01-319-2629	19200	12934626	WIRING HARNESS, BRAN.....	1
2	PAOZZ	5940-00-113-3138	96906	MS20659-102	.TERMINAL, LUG.....	5
3	MOOZZ		81349	M23053/8-006-C	.INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/8-006-C.....	8
4	XAOZZ		81349	M22759/16-20-6	.WIRE, ELECTRICAL MAKE FROM WIRE, P/N M22759/16-20-6.....	4
5	PAOZZ	5940-00-113-3137	96906	MS20659-101	.TERMINAL, LUG.....	1
6	PAOZZ	5940-00-847-1315	19200	12562962	.TERMINAL, LUG.....	2

END OF FIGURE



11hip402

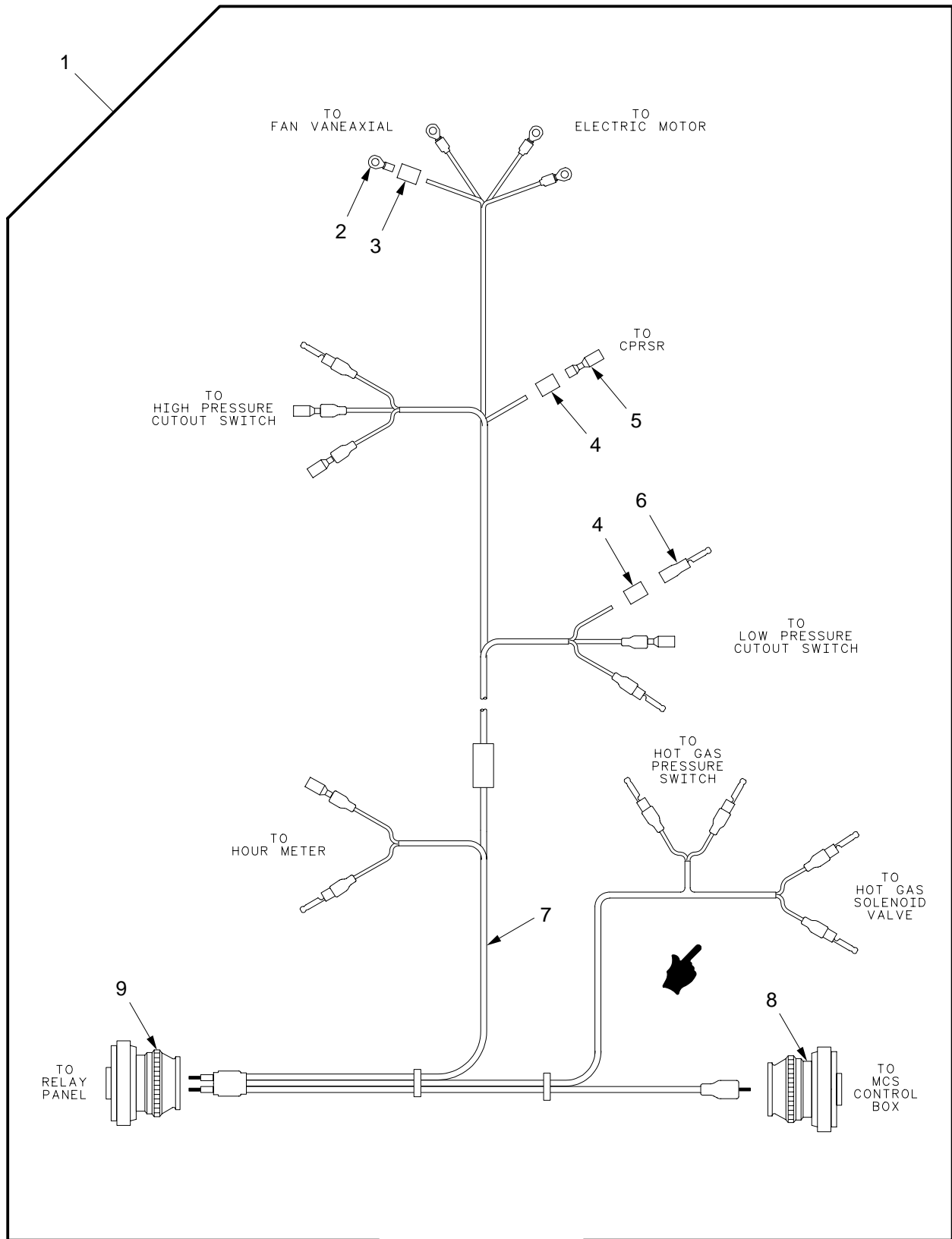
Figure 158. Wiring Harness Assembly, Relay Panel to Blower

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 110114 WIRING HARNESS	
					ASSEMBLY, RELAY PANEL	
					TO BLOWER	
					FIGURE 158 WIRING HARNESS	
					ASSEMBLY, RELAY PANEL	
					TO BLOWER	
1	PAOOO	6150-01-319-2630	19200	12934627	WIRING HARNESS, BRAN.....	1
2	PAOZZ	5940-00-107-1481	96906	MS20659-104	.TERMINAL, LUG.....	6
3	MOOZZ		81349	M23053/8-006-C	.INSULATION SLEEVING MAKE FROM	6
					SLEEVING, P/N M23053/8-006-C.....	
4	XAOZZ		81349	M22759/16-14-5	.WIRE, ELECTRICAL.....	3

END OF FIGURE

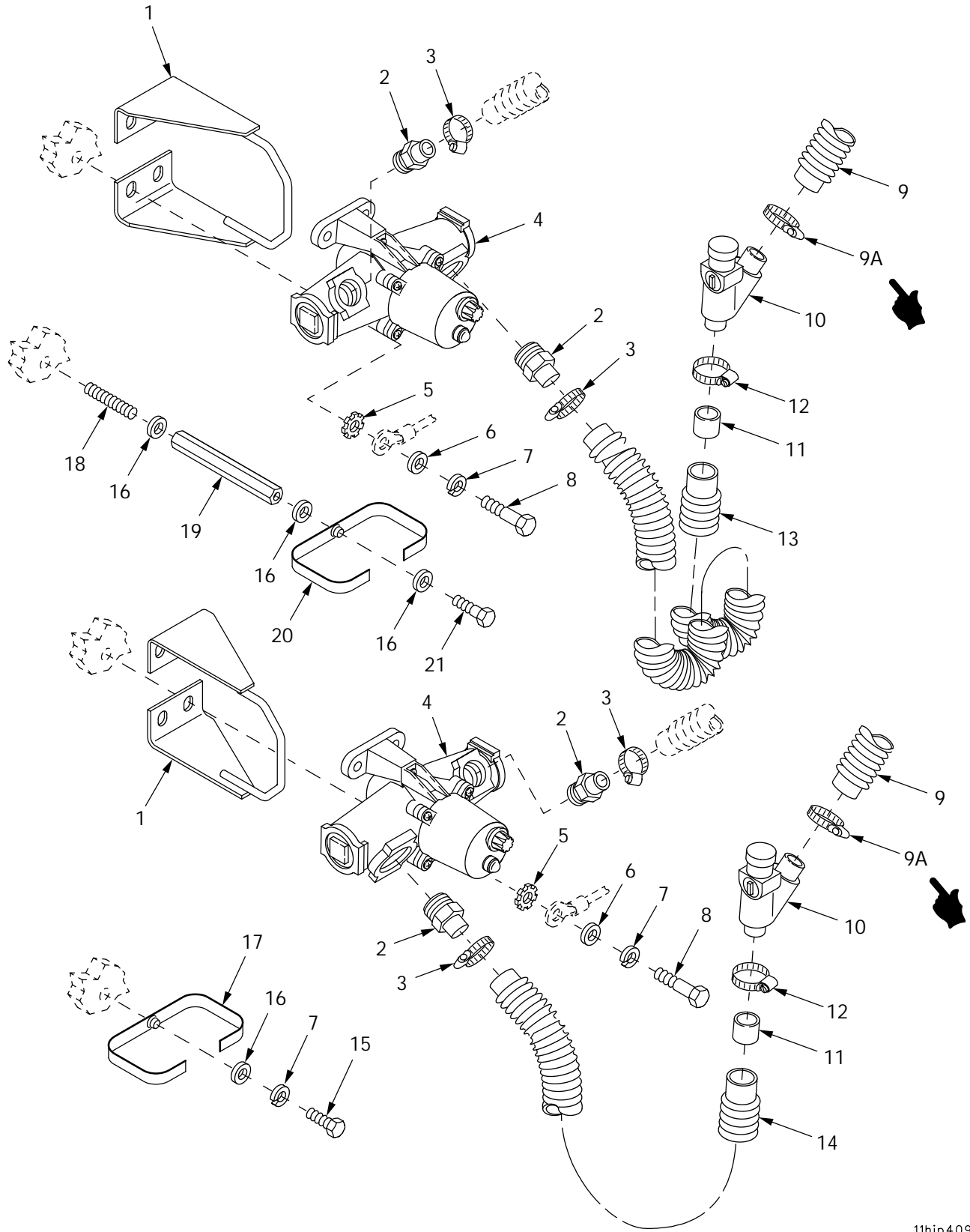


11hip401

Figure 159. Wiring Harness Assembly, MCS Control Box to MCS Pack

SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	QTY
NO			NUMBER		USABLE ON CODE (UOC)	
					GROUP 110115 WIRING HARNESS	
					ASSEMBLY, MCS CONTROL	
					BOX TO MCS PACK	
					FIGURE 159 WIRING HARNESS	
					ASSEMBLY, MCS CONTROL	
					BOX TO MCS PACK	
* 1	PAOOO	6150-01-481-9044	19200	12987870	WIRING HARNESS, BRAN.....	1
2	PAOZZ	5940-00-113-3138	96906	MS20659-102	.TERMINAL, LUG.....	4
3	MOOZZ	5970-00-935-0082	81349	M23053/8-006-C	.INSULATION SLEEVING MAKE FROM	4
					SLEEVING, P/N M23053/8-006-C.....	
4	MOOZZ	5970-00-905-2068	81349	M23053/8-004-C	.INSULATION SLEEVING MAKE FROM	9
					SLEEVING, P/N M23053/8-004-C.....	
* 5	PAOZZ	5940-01-380-5685	19200	12562975	.TERMINAL, QUICK DISC.....	4
* 6	PAOZZ	4730-01-355-5976	19200	12562961	.PLUG, QUICK DISCONNE.....	9
7	XAOZZ	6145-01-129-0763	81349	M22759/16-20-6	.WIRE, ELECTRICAL MAKE FROM WIRE,	V
					P/N M22759/16-20-6.....	
8	XAOZZ		19200	12562955-3	.CONNECTOR.....	1
9	XAOZZ		19200	12562955-1	.CONNECTOR.....	1

END OF FIGURE



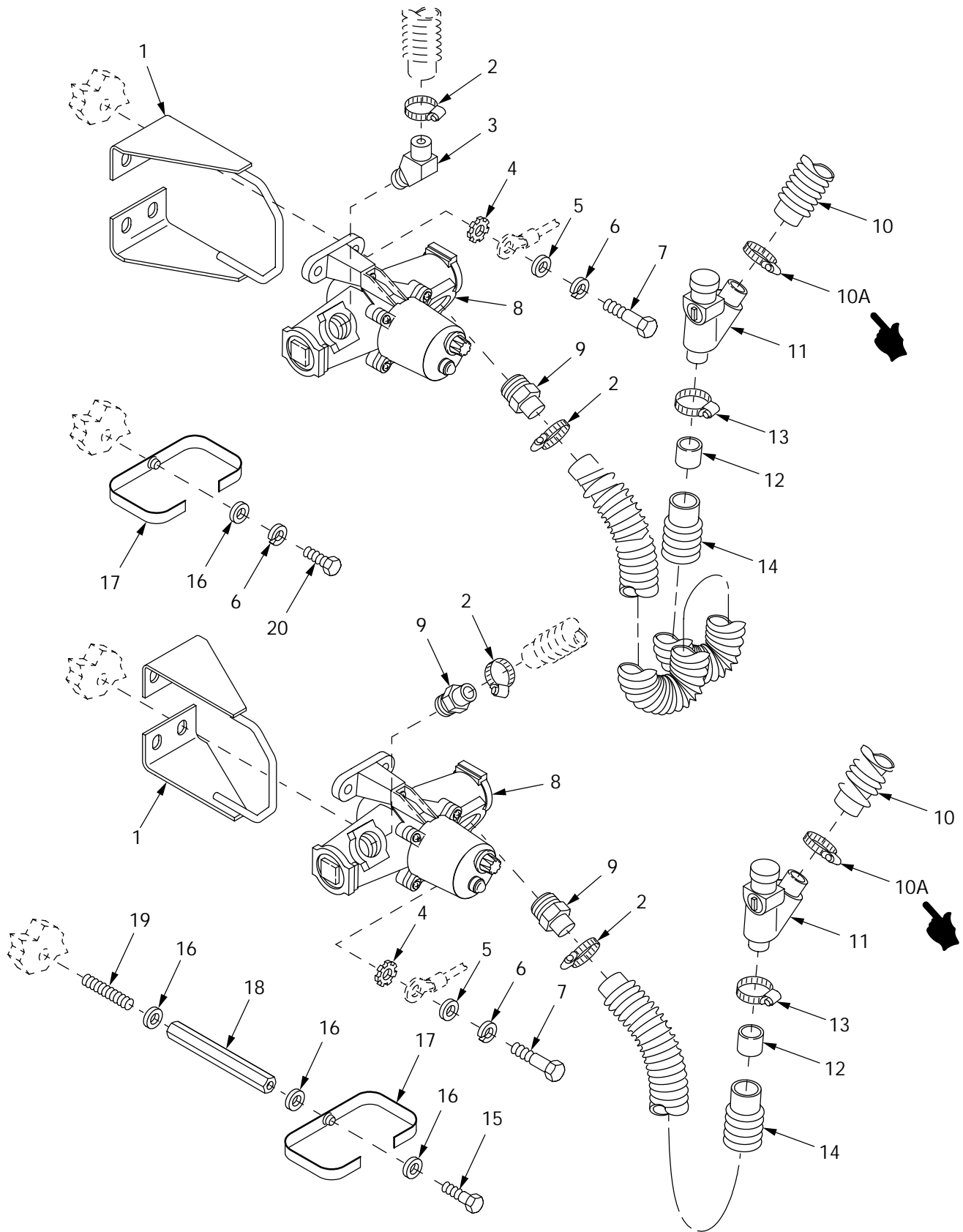
11hip409

Figure 160. M3 Heaters and Hoses, Right Side



SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 1102 M3 HEATERS AND HOSES, RIGHT SIDE	
					FIGURE 160 M3 HEATERS AND HOSES, RIGHT SIDE	
1	PAOZZ	5340-01-377-0875	19200	12910415	BRACKET, MOUNTING.....	2
2	PAOZZ	4730-01-321-3670	19200	12553510	ADAPTER, STRAIGHT, PI.....	4
3	PAOZZ		81348	SAEJ1508TYPEFSIZ E24	CLAMP, HOSE.....	4
4	PAOOO	4240-00-807-6856	81361	E5-19-1782	HEATER, AIR, ELECTRIC AL FOR PARTS SEE GROUP 1102.....	2
5	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER, LOCK.....	2
* 6	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	8
7	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	9
8	PAOZZ	5305-00-068-0509	80204	B1821BH025C125N	SCREW, CAP, HEXAGON H.....	8
9	PCOZZ	4720-01-187-9619	19207	12337671	HOSE, AIR DUCT.....	2
* 9A	PAOZZ		81348	SAEJ1508TYPEFSIZ E12	CLAMP, HOSE.....	2
10	PAOZZ	4730-01-190-8413	19207	12337663	WYE, QUICK DISCONNEC.....	2
11	PAOZZ	4720-01-327-5237	19200	12910517	TUBING, NONMETALLIC.....	2
12	PAOZZ		81348	SAEJ1508TYPEFSIZ E20	CLAMP, HOSE.....	2
13	PAOZZ	4720-01-355-3310	19200	12553478-2	HOSE, AIR DUCT.....	1
14	PCOZZ	4720-01-327-2870	19200	12553478-1	HOSE, AIR DUCT.....	1
15	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW, CAP, HEXAGON H.....	1
16	PAOZZ	5310-00-167-0766	80205	AN970-4	WASHER, FLAT.....	4
17	PAOZZ	5340-01-324-6640	19200	12906902-1	STRAP, WEBBING.....	1
18	PAOZZ	5307-01-350-8240	80205	NAS1454-4A-0108	STUD, CONTINUOUS THR.....	1
19	PAOZZ	5340-01-355-1375	19200	12941417-1	POST, ELECTRICAL-MEC.....	1
20	PAOZZ	5340-01-351-5441	19200	12906902-2	STRAP, WEBBING.....	1
21	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW, CAP, HEXAGON H.....	1

END OF FIGURE

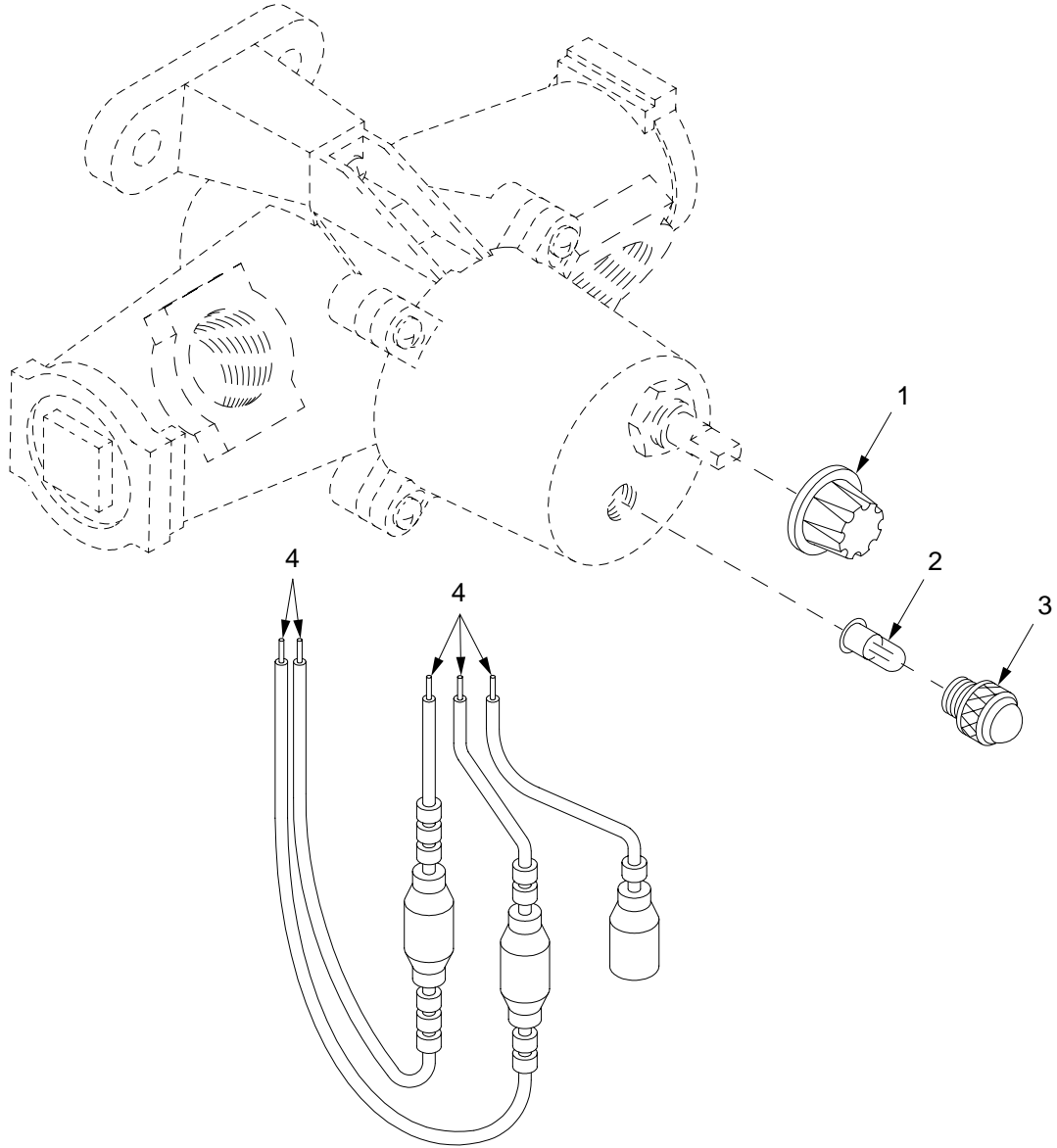


11hip410

Figure 161. M3 Heaters and Hoses, Left Side

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO			CAGE NUMBER			
				GROUP 1102	M3 HEATERS AND HOSES, LEFT SIDE	
				FIGURE 161	M3 HEATERS AND HOSES, LEFT SIDE	
1	PAOZZ	5340-01-377-0875	19200 12910415	BRACKET, MOUNTING.....		2
2	PAOZZ		81348 SAEJ1508TYPEFSIZ E24	CLAMP, HOSE.....		4
3	PAOZZ	4730-01-355-3242	19200 12941419	ELBOW, PIPE.....		1
4	PAOZZ	5310-00-209-0786	96906 MS35335-33	WASHER, LOCK.....		2
*	5	PAOZZ	5310-00-809-4058	96906 MS27183-10	WASHER, FLAT.....	8
	6	PAOZZ	5310-00-582-5965	96906 MS35338-44	WASHER, LOCK.....	9
	7	PAOZZ	5305-00-068-0509	80204 B1821BH025C125N	SCREW, CAP, HEXAGON H.....	8
	8	PAOOO	4240-00-807-6856	81361 E5-19-1782	HEATER, AIR, ELECTRIC.....	2
	9	PAOZZ	4730-01-321-3670	19200 12553510	ADAPTER, STRAIGHT, PI.....	3
	10	PCOZZ	4720-01-187-9619	19207 12337671	HOSE, AIR DUCT.....	2
*	10A	PAOZZ		81348 SAEJ1508TYPEFSIZ E12	CLAMP, HOSE.....	2
	11	PAOZZ	4730-01-190-8413	19207 12337663	WYE, QUICK DISCONNEC.....	2
	12	PAOZZ	4720-01-327-5237	19200 12910517	TUBING, NONMETALLIC.....	2
	13	PAOZZ		81348 SAEJ1508TYPEFSIZ E20	CLAMP, HOSE.....	2
	14	PAOZZ	4720-01-355-3310	19200 12553478-2	HOSE, AIR DUCT.....	2
	15	PAOZZ	5305-00-225-3843	80204 B1821BH025C100N	SCREW, CAP, HEXAGON H.....	1
	16	PAOZZ	5310-00-167-0766	80205 AN970-4	WASHER, FLAT.....	4
	17	PAOZZ	5340-01-351-5441	19200 12906902-2	STRAP, WEBBING.....	2
	18	PAOZZ	5340-01-356-7167	19200 12941417-2	POST, ELECTRICAL-MEC.....	1
	19	PAOZZ	5307-01-350-8240	80205 NAS1454-4A-0108	STUD, CONTINUOUS THR.....	1
	20	PAOZZ	5305-00-068-0508	80204 B1821BH025C075N	SCREW, CAP, HEXAGON H.....	1

END OF FIGURE



11hip443

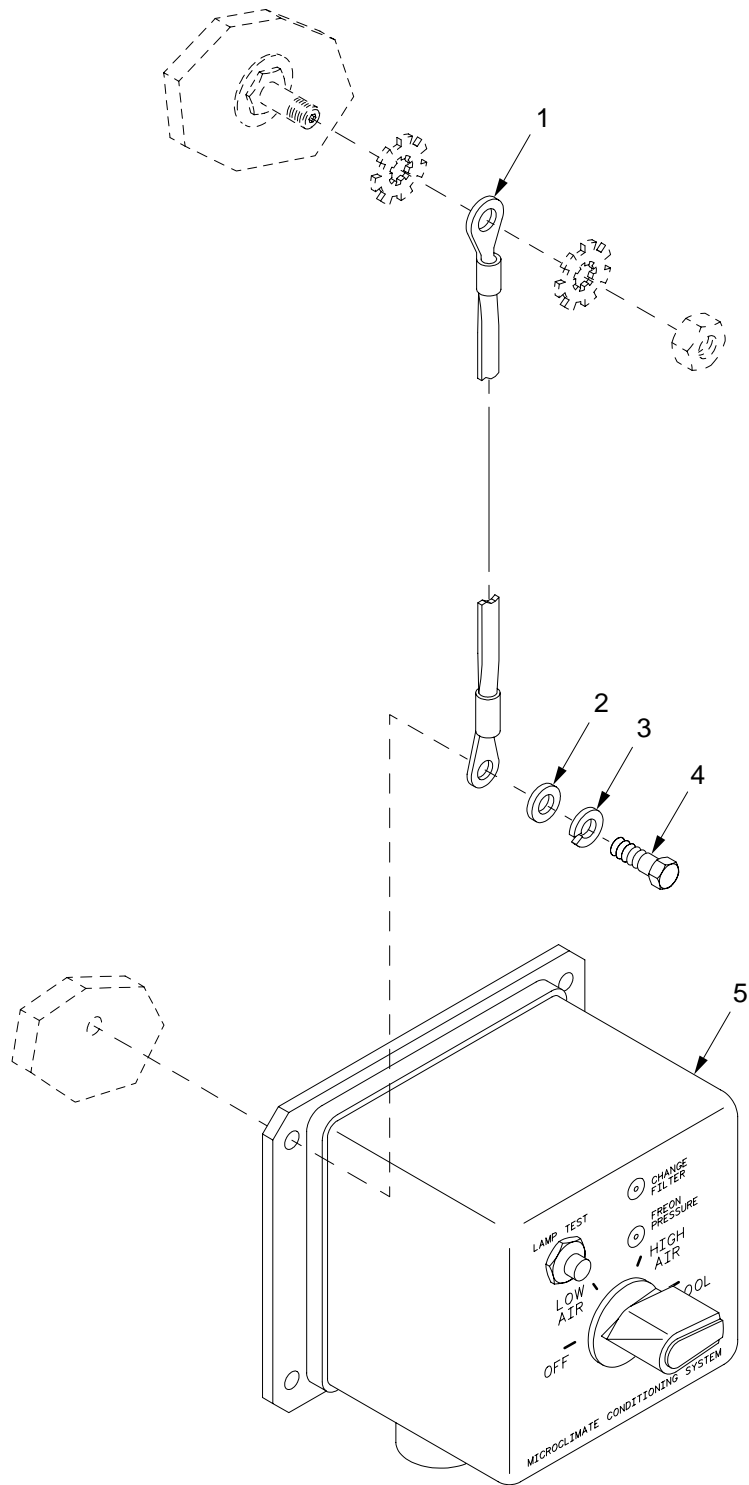
Figure 162. M3 Heater Assembly E5-19-1782

SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1102 M3 HEATER ASSEMBLY FIGURE 162 M3 HEATER ASSEMBLY E5-19-1782	
1	PAOZZ	5355-00-723-6829	72512	1913-2	KNOB.....	1
2	PAOZZ	6240-00-019-0878	81348	W-L-00111/50	LAMP, INCANDESCENT.....	1
3	PAOZZ	6210-00-954-4205	83330	8-0112-203	LENS, LIGHT.....	1
4	XAOZZ		81349	M13486-1-5	WIRE, ELECTRICAL.....	V

END OF FIGURE



11hip411

Figure 163. MCS Control Panel and Mounting Hardware

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR	NSN	CAGE	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 1103 MCS CONTROL PANEL AND MOUNTING HARDWARE	
					FIGURE 163 MCS CONTROL PANEL AND MOUNTING HARDWARE	
1	PAOZZ	5940-01-360-1570	19200	12910591	TERMINAL STRIP,GROU.....	1
*	2	PAOZZ	5310-00-809-4058	96906 MS27183-10	WASHER,FLAT.....	4
	3	PAOZZ	5310-00-582-5965	96906 MS35338-44	WASHER,LOCK.....	4
	4	PAOZZ	5305-00-071-2505	80204 B1821BH025C088N	SCREW,CAP,HEXAGON H.....	4
	5	PAOFF	5895-01-415-3272	19200 12927753	PANEL,CONTROL,ELECT RICAL FOR PARTS SEE GROUP 1103.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

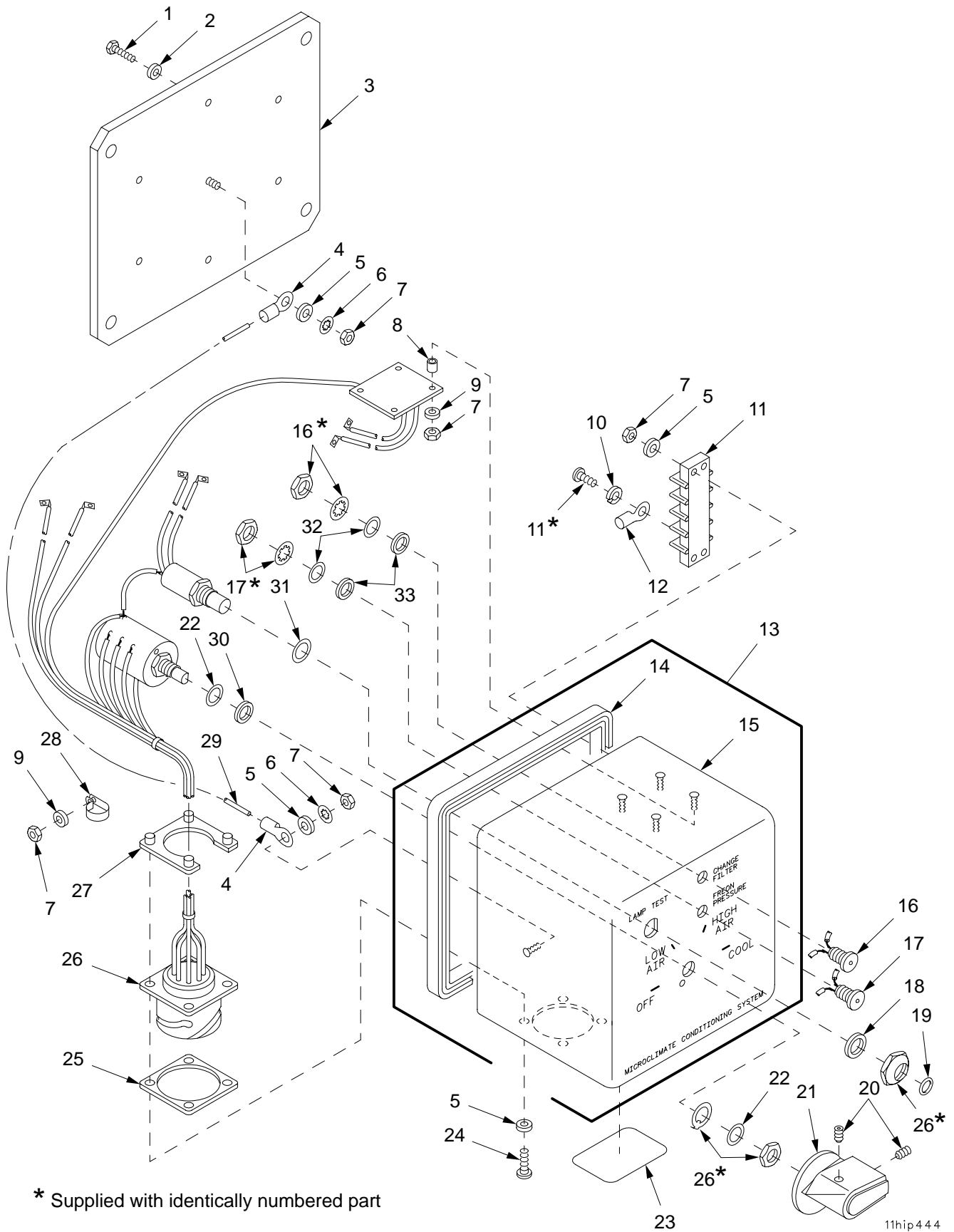


Figure 164. MCS Control Panel Assembly 12927753 and MCS Control Panel Housing Assembly

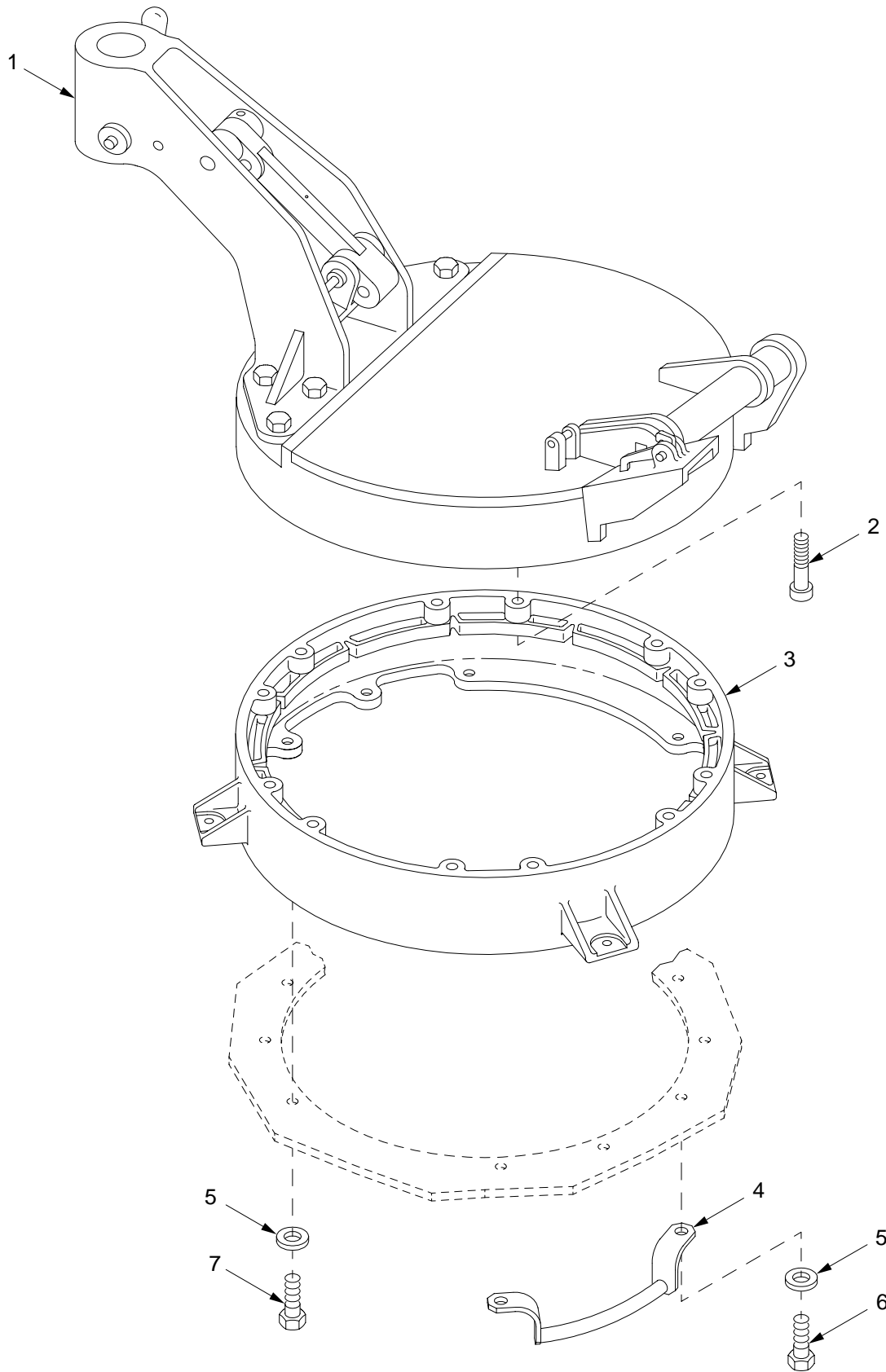


SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO			CAGE NUMBER			
				GROUP 1103	MCS CONTROL PANEL ASSEMBLY AND 110301	
					MCS CONTROL PANEL HOUSING ASSEMBLY	
				FIGURE 164	MCS CONTROL PANEL ASSEMBLY 12927753 AND	
					MCS CONTROL PANEL HOUSING ASSEMBLY	
1	PAFZZ	5305-01-352-4245	80205 NAS1802-04-13	SCREW,MACHINE.....		6
2	PAFZZ	5330-01-183-0965	80205 NAS1523-04N	PACKING WITH RETAIN.....		6
3	PAFZZ	5340-01-354-8763	73030 800298-1	PLATE,MOUNTING.....		1
4	PAFZZ	5940-00-113-9828	96906 MS25036-148	TERMINAL,LUG.....		2
5	PAFZZ	5310-00-680-6336	80205 NAS620-4	WASHER,FLAT.....		8
6	PAFZZ	5310-00-193-7577	58536 AA55609-36	WASHER,LOCK.....		2
7	PAFZZ	5310-00-925-9645	96906 MS21083N04	NUT,SELF-LOCKING,HE.....		9
8	PAFZZ	5365-01-377-1615	73030 ED744684B14A115	SPACER,SLEEVE.....		4
9	PAFZZ	5310-00-167-0815	80205 NAS1149FN432P	WASHER,FLAT.....		5
10	PAFZZ	5310-00-045-4007	96906 MS35338-41	WASHER,LOCK.....		8
11	PAFZZ	5940-01-357-5061	73030 578606-04	TERMINAL BOARD.....		1
12	PAFZZ	5940-00-813-0698	96906 MS25036-101	TERMINAL,LUG.....		4
13	XAFFZ		73030 800299-1	HOUSING,CONTROL.....		1
14	PAFZZ	9390-01-365-4226	73030 801104-1	.NONMETALLIC CHANNEL.....		1
15	XAFZZ		73030 800299-11	.HOUSING.....		1
16	PAFZZ	6240-01-356-6911	73030 800340-3	LAMP ASSEMBLY.....		1
17	PAFZZ	6240-01-356-6910	73030 800340-2	LAMP ASSEMBLY.....		1
18	PAFZZ	5330-01-354-5799	80205 NAS1523-7N	RETAINER,PACKING.....		1
19	PAFZZ	5330-01-381-9793	73030 801102-1	GASKET.....		1
20	PAFZZ	5305-00-719-5336	96906 MS51963-33	SETSCREW.....		2
21	PAFZZ	5355-00-839-9448	96906 MS91528-1B4B	KNOB.....		1
22	PAFZA	5310-01-099-4977	81755 P185A12-01	WASHER,FLAT.....		2
23	PAFZZ	9905-01-354-2347	73030 69253B4	PLATE,IDENTIFICATIO.....		1
24	PAFZZ	5305-00-855-7550	80205 NAS600-9P	SCREW,MACHINE.....		4
25	PAFZZ	5330-01-355-5153	73030 799930-1	GASKET.....		1
*	XAFZZ		73030 800340-1	WIRING HARNESS.....		1
27	PAFZZ	5325-01-355-5169	73030 753997-11	RING,RETAINING.....		1
28	PAFZZ	5340-01-201-8823	73030 506025-2	CLAMP,LOOP.....		1
29	MFFZZ		81349 M22759/16-20-6	WIRE,ELECTRICAL MAKE FROM WIRE, P/N		1
				M22759/16-20-6.....		
30	PAFZZ	5330-01-270-2584	80205 NAS1523-6N	PACKING WITH RETAIN.....		1
31	PAFZZ	5310-00-167-0839	88044 AN960-816L	WASHER,FLAT.....		1
32	PAFZZ	5310-00-167-0836	88044 AN960-516L	WASHER,FLAT.....		2
33	PAFZZ	5330-01-354-5800	80205 NAS1523-5N	RETAINER,PACKING.....		2

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



12hip254

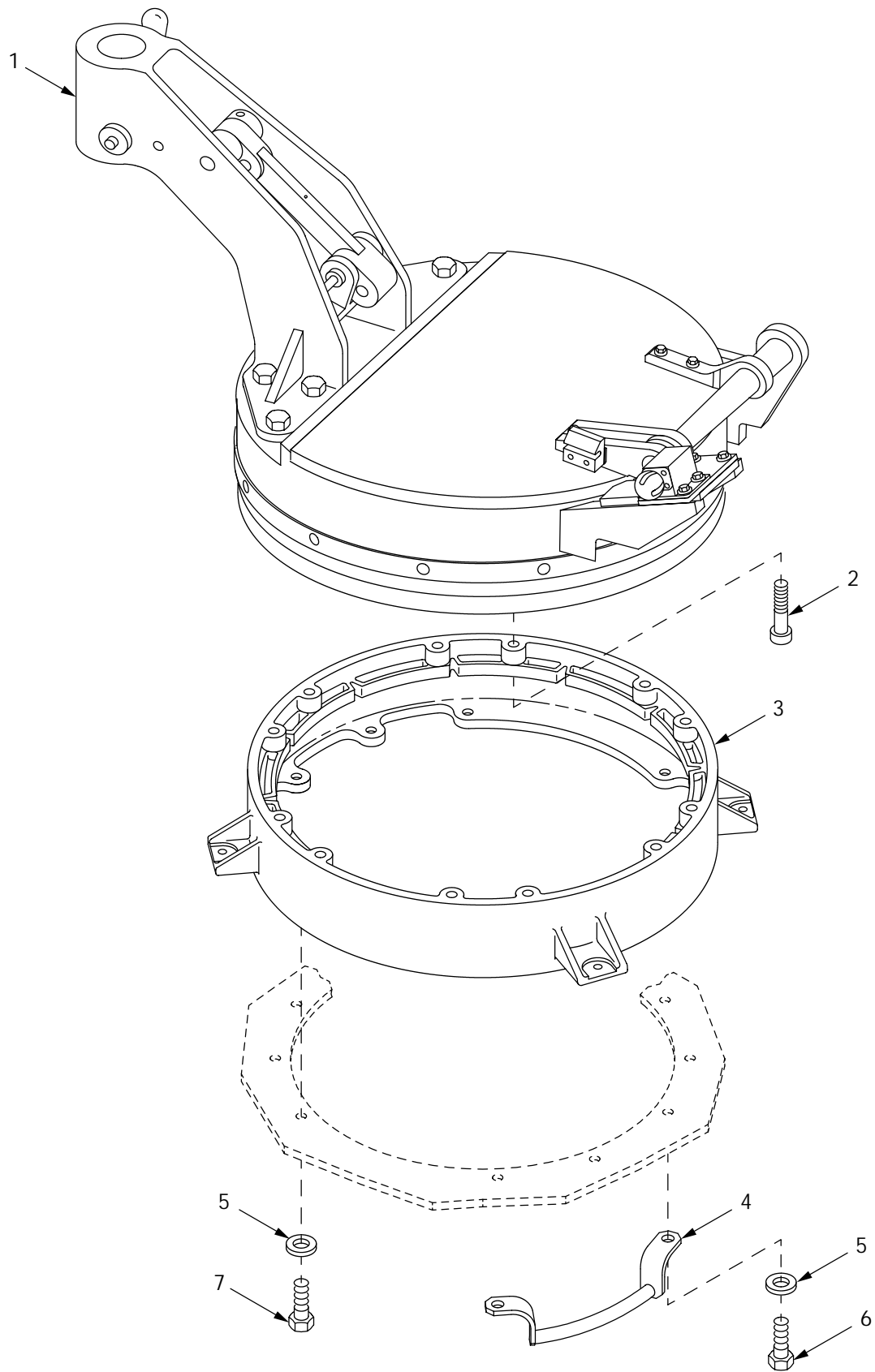
Figure 165. Commander's Cupola and Installation Components

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 12 COMMANDER'S CUPOLA AND INSTALLATION COMPONENTS	
					FIGURE 165 COMMANDER'S CUPOLA AND INSTALLATION COMPONENTS	
1	AFFFF		19207	11593719	CUPOLA ASSEMBLY, COM FOR PARTS SEE GROUP 1201.....	1
2	PAOZZ	5305-01-356-7205	80205	NAS1351-12LE44P	SCREW, CAP, SOCKET HE.....	12
3	PAFZZ	1025-01-294-3344	19200	12553414	RING ADAPTER, COMMAN.....	1
4	PAOZZ	5340-01-356-3130	19200	12906864	HANDLE, MANUAL CONTR.....	2
5	PAOZZ	5310-00-877-7527	19200	10910174-8	WASHER, FLAT.....	10
6	PAOZZ	5306-01-355-2539	96906	MS35764-1609	BOLT, SELF-LOCKING.....	4
7	PAOZZ	5306-00-182-9350	96906	MS35764-1605	BOLT, SELF-LOCKING.....	6

END OF FIGURE



12hip254

Figure 165A. Commander's Cupola and Installation Components (New Configuration)

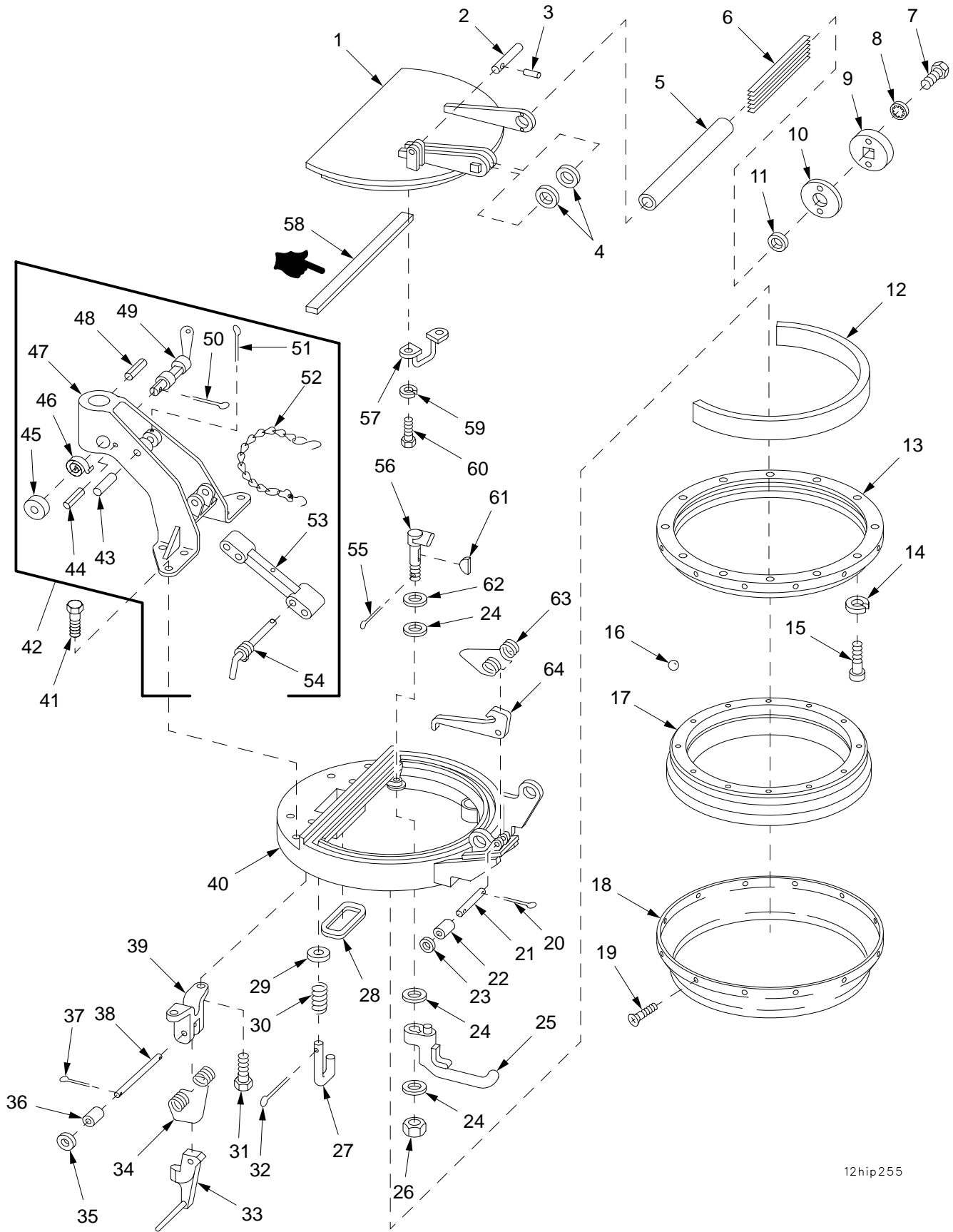
SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 12 COMMANDER'S CUPOLA AND INSTALLATION COMPONENTS	
					FIGURE 165A COMMANDER'S CUPOLA AND INSTALLATION COMPONENTS NEW CONFIGURATION	
* 1	AFFFF		19207	11593719	CUPOLA ASSEMBLY,COM FOR PARTS SEE GROUP 1201.....	1
* 2	PAOZZ	5305-01-356-7205	80205	NAS1351-12LE44P	SCREW,CAP,SOCKET HE.....	12
* 3	PAFZZ	1025-01-294-3344	19200	12553414	RING ADAPTER,COMMAN.....	1
* 4	PAOZZ	5340-01-356-3130	19200	12906864	HANDLE,MANUAL CONTR.....	2
* 5	PAOZZ	5310-00-877-7527	19200	10910174-8	WASHER,FLAT.....	10
* 6	PAOZZ	5306-01-355-2539	96906	MS35764-1609	BOLT,SELF-LOCKING.....	4
* 7	PAOZZ	5306-00-182-9350	96906	MS35764-1605	BOLT,SELF-LOCKING.....	6

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

C01



12hip255

Figure 166. Cupola Assembly 11593719 and Pintle Support Assembly

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND		
NO			CAGE NUMBER	USABLE ON CODE (UOC)		QTY
				GROUP 1201 CUPOLA ASSEMBLY AND 120101 PINTLE SUPPORT ASSEMBLY		
				FIGURE 166 CUPOLA ASSEMBLY 11593719 AND PINTLE SUPPORT ASSEMBLY		
1	PBOZZ	2510-00-436-3210	19204 10942076	DOOR, HATCH, VEHICLE.....		1
2	PAOZZ	5315-00-303-0575	19207 10895877	PIN, STRAIGHT, HEADLE.....		1
3	PAOZZ	5315-00-823-8746	96906 MS16562-206	PIN, SPRING.....		1
4	PAOZZ	5310-00-117-2645	19204 10931214-1	WASHER, FLAT.....	V	
4	PAOZZ	5310-00-143-6106	19204 10931214-2	WASHER, FLAT.....	V	
4	PAOZZ	5365-00-143-6104	19204 10931214-3	SPACER, RING.....	V	
5	PAOZZ	4710-00-133-7972	19207 10895857	TUBE, METALLIC.....		1
6	PAOZZ	5360-00-807-2851	19204 10895884	SPRING, FLAT.....		12
7	PAOZZ	5305-00-068-0511	80204 B1821BH038C125N	SCREW, CAP, HEXAGON H.....		2
8	PAOZZ	5310-00-595-7237	96906 MS35333-42	WASHER, LOCK.....		2
9	PAOZZ	4030-00-591-6670	19204 10941728	ANCHOR, GUY.....		1
10	PAOZZ	5365-00-105-9918	19204 10935751-1	SPACER, PLATE.....	V	
10	PAOZZ	5365-00-143-6393	19204 10935751-2	SPACER, PLATE.....	V	
11	PAOZZ	5365-00-143-6105	19204 10935750-1	SPACER, RING.....	V	
11	PAOZZ	5365-00-112-8413	19204 10935750-2	SPACER, PLATE.....	V	
11	PAOZZ	5365-00-143-6392	19204 10935750-3	SPACER, RING.....	V	
12	PAOZZ	5340-00-807-2861	19204 10895831	PAD, CUSHIONING.....		1
13	PAFZZ	3110-00-807-2864	19204 10895835	RING, BEARING, OUTER.....		1
14	PAFZZ	5310-00-688-2195	96906 MS51848-12	WASHER, LOCK.....		12
*	15	PAFZZ	80204 S300NA42FAK16574 NNCF1	SCREW.....		12
16	PAFZZ	3110-00-214-0902	19207 12269104	BALL, BEARING.....		252
17	PAFZZ	1025-00-994-4227	19200 10913741	RING ASSEMBLY, TURRE.....		1
18	PAFZZ	3110-00-097-8321	19204 10895836	SHIELD, BEARING, REPL.....		1
19	PAFZZ	5305-00-022-8354	21450 228354	SCREW, ASSEMBLED WAS.....		12
20	PAOZZ	5315-01-359-1451	96906 MS24665-285	PIN, COTTER.....		2
21	PAOZZ	5315-00-930-9746	19204 10895854	PIN, STRAIGHT, HEADLE.....		1
22	PAOZZ	5365-01-295-8128	19207 11593717-2	SPACER, SLEEVE.....		2
23	PAOZZ	5310-00-080-6004	96906 MS27183-14	WASHER, FLAT.....		2
24	PAOZZ	5310-00-828-1010	19207 10895841	WASHER, FLAT.....	V	
25	PAOZZ	2540-00-807-2841	19204 10895853	HANDLE, DOOR.....		1
26	PAOZZ	5310-00-813-1203	96906 MS35692-824	NUT, PLAIN, SLOTTED, H.....		1
27	PAOZZ	5340-00-135-4487	19204 8341453	HOOK, SUPPORT.....		2
28	PCOZZ	5330-00-968-3703	19207 10935752	GASKET.....		1
29	PAOZZ	5310-00-081-4219	96906 MS27183-12	WASHER, FLAT.....		2
30	PAOZZ	5360-00-776-1546	19207 7761546	SPRING, HELICAL, COMP.....		2
31	PAOZZ	5305-00-071-2069	80204 B1821BH050C150N	SCREW, CAP, HEXAGON H.....		2
32	PAOZZ	5315-00-839-2326	96906 MS24665-281	PIN, COTTER.....		2
33	PAOZZ	5342-00-133-8061	19204 11593716	LATCH, CUPOLA LOCK.....		1
34	PAOZZ	5360-00-930-9769	19204 11593715	SPRING, HELICAL, TORS.....		1
35	PAOZZ	5310-00-930-9689	19207 10941915-4	WASHER, FLAT.....		2
*	36	PAOZZ	19207 11593717-1	SPACER, SLEEVE.....		2
37	PAOZZ	5315-00-842-3044	80205 NASM24665-283	PIN, COTTER.....		2
38	PAOZZ	5315-00-930-9747	19207 11593718	PIN, STRAIGHT,.....		1
39	PAOZZ	5342-00-453-5431	19204 11593714	BRACKET, LATCH, CUPOL.....		1
40	PAFZZ	2510-00-133-7975	19207 11594246	CUPOLA, COMMANDER'S.....		1
41	PAOZZ	5305-00-836-8346	80204 B1821BH075C175N	SCREW, CAP, HEXAGON H.....		6
42	AOOOO		19200 10925834	SUPPORT ASSY, PINTLE.....		1
43	PBOZZ	5315-00-937-1479	19207 10925832	.PIN, STRAIGHT, HEADLE.....		1
44	PAOZZ	5315-00-810-3701	80205 MS16562-36	.PIN, SPRING.....		1
45	PAOZZ	1025-00-068-6105	19204 8379187	.COVER MACHINE GUN M.....		1
46	PAOZZ	5360-00-563-4465	19207 8379188	.SPRING, SPIRAL, TORSI.....		1
47	PAOZZ	1025-00-067-7921	19200 10931023	.SUPPORT, MOUNT.....		1
48	PAOZZ	5315-00-822-9460	96906 MS16562-78	.PIN, SPRING.....		2
49	PAOZZ	5340-00-816-6512	19200 8379192	.LEVER, MANUAL CONTRO.....		1
*	50	PAOZZ	96906 MS24665-285	.PIN, COTTER.....		1
51	PAOZZ	5315-00-236-8371	96906 MS24665-441	.PIN, COTTER.....		2
52	PAOZZ	1025-00-907-6939	19200 10931094-1	.CHAIN ASSEMBLY, PINT.....		1
53	PBOZZ	3040-00-840-4637	19200 10936331	.CONNECTING LINK, RIG.....		1
54	PAOZZ	5315-00-994-5793	19207 10931133	.PIN, QUICK RELEASE.....		1

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO				NUMBER	USABLE ON CODE (UOC)	QTY
55	PAOZZ	5315-00-839-5822	80205	MS24665-353	PIN,COTTER.....	1
56	PAOZZ	1025-00-177-8311	19204	10903787	CAM,HANDLE CUPOLA.....	1
57	PAOZZ	2510-00-269-4938	19207	10895852	HANDLE CUPOLA COVER.....	1
58	PCOZZ	5330-01-453-1007	19200	12979826	GASKET.....	1
59	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER, LOCK.....	2
60	PAOZZ	5306-00-226-4826	80204	B1821BH031C088N	BOLT,MACHINE.....	2
61	PAOZZ	5315-00-616-5514	96906	MS35756-6	KEY,WOODRUFF.....	1
* 62	PAOZZ	5310-01-213-7929	19207	7358587	WASHER,SPRING TENS.....	1
63	PAOZZ	5360-00-537-0210	19204	10913437	SPRING,HELICAL,TORS.....	1
64	PAOZZ	1025-00-057-7049	19204	10895856	LEVER,MANUAL CONTRO.....	1

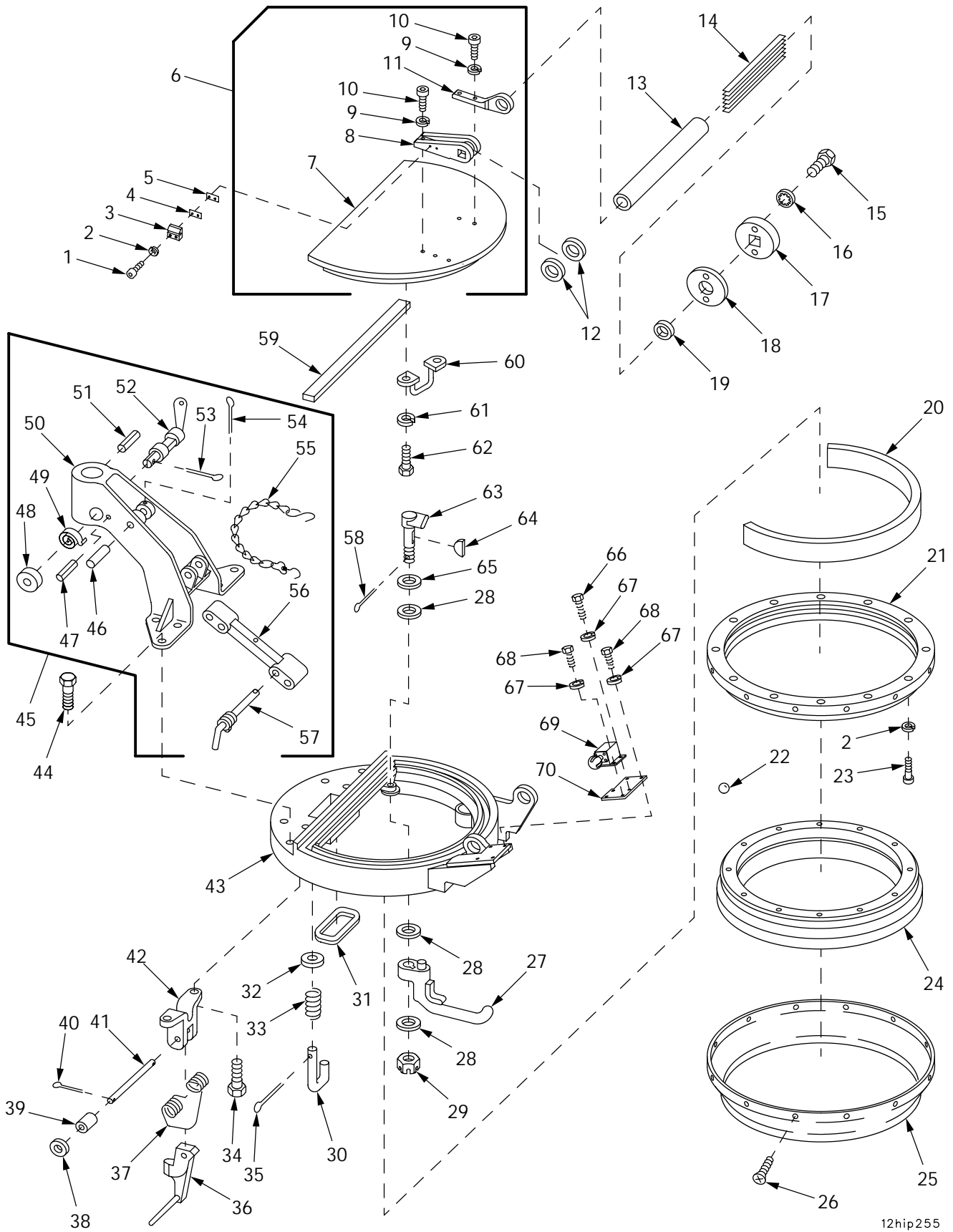
END OF FIGURE



SECTION II

TM 9-2350-314-24P-2

C02



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Figure 166A. Cupola Assembly 11593719 and Pintle Support Assembly (New Configuration)

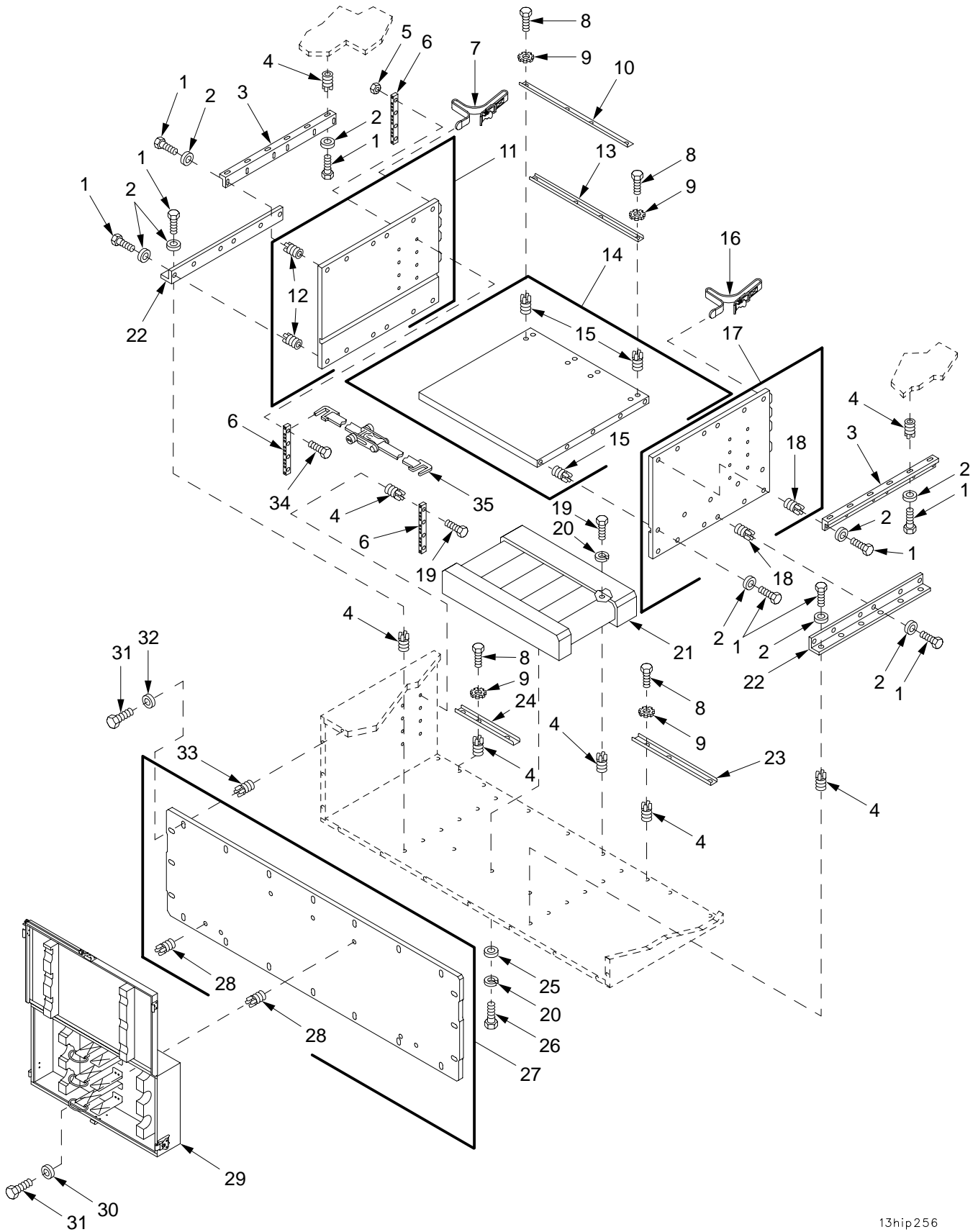
SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO			NUMBER				
				GROUP 1201	CUPOLA ASSEMBLY AND		
					120101 PINTLE SUPPORT		
					ASSEMBLY		
				FIGURE 166A	CUPOLA ASSEMBLY		
					11593719 AND PINTLE		
					SUPPORT ASSEMBLY		
					NEW CONFIGURATION		
* 1	PAOZZ		80204	S300NA42CAK21574	SCREW.....		2
				NNCF1			
* 2	PAFZZ	5310-00-688-2195	96906	MS51848-12	WASHER, LOCK.....		12
* 3	PAOZZ	5340-01-482-9563	19200	9399039	CLAW, FLUSH CATCH.....		1
* 4	PAOZZ	5365-01-482-9566	19200	9399041-2	SHIM.....		V
* 5	PAOZZ	5365-01-482-9565	19200	9399041-1	SHIM.....		V
* 6	PAOOO		19200	9399193	COVER.....		1
* 7	PAOZZ		19200	9399257	.COVER, CUPOLA.....		1
* 8	PAOZZ		19200	12987838	.HINGE, LEFT.....		1
* 9	PAOZZ	5310-00-584-5272	96906	MS35338-48	.WASHER, LOCK.....		5
* 10	PAOZZ	5305-00-983-6647	80205	MS16995-96	.SCREW, CAP, SOCKET HE.....		5
* 11	PAOZZ		19200	12987839	.HINGE, RIGHT.....		1
* 12	PAOZZ	5310-00-117-2645	19204	10931214-1	WASHER, FLAT.....		V
* 12	PAOZZ	5310-00-143-6106	19204	10931214-2	WASHER, FLAT.....		V
* 12	PAOZZ	5365-00-143-6104	19204	10931214-3	SPACER, RING.....		V
* 13	PAOZZ	4710-00-133-7972	19207	10895857	TUBE, METALLIC.....		1
* 14	PAOZZ	5360-00-807-2851	19204	10895884	SPRING, FLAT.....		12
* 15	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....		2
* 16	PAOZZ	5310-00-595-7237	96906	MS35333-42	WASHER, LOCK.....		2
* 17	PAOZZ	4030-00-591-6670	19204	10941728	ANCHOR, GUY.....		1
* 18	PAOZZ	5365-00-105-9918	19204	10935751-1	SPACER, PLATE.....		V
* 18	PAOZZ	5365-00-143-6393	19204	10935751-2	SPACER, PLATE.....		V
* 19	PAOZZ	5365-00-143-6105	19204	10935750-1	SPACER, RING.....		V
* 19	PAOZZ	5365-00-112-8413	19204	10935750-2	SPACER, PLATE.....		V
* 19	PAOZZ	5365-00-143-6392	19204	10935750-3	SPACER, RING.....		V
* 20	PAOZZ	5340-00-807-2861	19204	10895831	PAD, CUSHIONING.....		1
* 21	PAFZZ	3110-00-807-2864	19204	10895835	RING, BEARING, OUTER.....		1
* 22	PAFZZ	3110-00-214-0902	19207	12269104	BALL, BEARING.....		252
* 23	PAFZZ		80204	S300NA42FAK16574	SCREW.....		12
				NNCF1			
* 24	PAFZZ	1025-00-994-4227	19200	10913741	RING ASSEMBLY, TURRE.....		1
* 25	PAFZZ	3110-00-097-8321	19204	10895836	SHIELD, BEARING, REPL.....		1
* 26	PAFZZ	5305-00-022-8354	21450	228354	SCREW, ASSEMBLED WAS.....		12
* 27	PAOZZ	2540-00-807-2841	19204	10895853	HANDLE, DOOR.....		1
* 28	PAOZZ	5310-00-828-1010	19207	10895841	WASHER, FLAT.....		V
* 29	PAOZZ	5310-00-813-1203	96906	MS35692-824	NUT, PLAIN, SLOTTED, H.....		1
* 30	PAOZZ	5340-00-135-4487	19204	8341453	HOOK, SUPPORT.....		2
* 31	PCOZZ	5330-00-968-3703	19207	10935752	GASKET.....		1
* 32	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....		2
* 33	PAOZZ	5360-00-776-1546	19207	7761546	SPRING, HELICAL, COMP.....		2
* 34	PAOZZ	5305-00-071-2069	80204	B1821BH050C150N	SCREW, CAP, HEXAGON H.....		2
* 35	PAOZZ	5315-00-839-2326	96906	MS24665-281	PIN, COTTER.....		2
* 36	PAOZZ	5342-00-133-8061	19204	11593716	LATCH, CUPOLA LOCK.....		1
* 37	PAOZZ	5360-00-930-9769	19204	11593715	SPRING, HELICAL, TORS.....		1
* 38	PAOZZ	5310-00-930-9689	19207	10941915-4	WASHER, FLAT.....		2
* 39	PAOZZ	5365-01-295-2519	19207	11593717-1	SPACER, SLEEVE.....		2
* 40	PAOZZ	5315-00-842-3044	80205	NASM24665-283	PIN, COTTER.....		2
* 41	PAOZZ	5315-00-930-9747	19207	11593718	PIN, STRAIGHT,.....		1
* 42	PAOZZ	5342-00-453-5431	19204	11593714	BRACKET, LATCH, CUPOL.....		1
* 43	PAFZZ		19200	9399195	BODY.....		1
* 44	PAOZZ	5305-00-836-8346	80204	B1821BH075C175N	SCREW, CAP, HEXAGON H.....		6
* 45	AOOOO		19200	10925834	SUPPORT ASSY, PINTLE.....		1
* 46	PBOZZ	5315-00-937-1479	19207	10925832	.PIN, STRAIGHT, HEADLE.....		1
* 47	PAOZZ	5315-00-810-3701	80205	MS16562-36	.PIN, SPRING.....		1
* 48	PAOZZ	1025-00-068-6105	19204	8379187	.COVER MACHINE GUN M.....		1
* 49	PAOZZ	5360-00-563-4465	19207	8379188	.SPRING, SPIRAL, TORSI.....		1
* 50	PAOZZ	1025-00-067-7921	19200	10931023	.SUPPORT, MOUNT.....		1
* 51	PAOZZ	5315-00-822-9460	96906	MS16562-78	.PIN, SPRING.....		2
* 52	PAOZZ	5340-00-816-6512	19200	8379192	.LEVER, MANUAL CONTRO.....		1

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER	NUMBER	USABLE ON CODE (UOC)	QTY
* 53	PAOZZ	5315-01-359-1451	96906	MS24665-285	.PIN,COTTER.....	1
* 54	PAOZZ	5315-00-236-8371	96906	MS24665-441	.PIN,COTTER.....	2
* 55	PAOZZ	1025-00-907-6939	19200	10931094-1	.CHAIN ASSEMBLY,PINT.....	1
* 56	PBOZZ	3040-00-840-4637	19200	10936331	.CONNECTING LINK,RIG.....	1
* 57	PAOZZ	5315-00-994-5793	19207	10931133	.PIN,QUICK RELEASE.....	1
* 58	PAOZZ	5315-00-839-5822	80205	MS24665-353	PIN,COTTER.....	1
* 59	PCOZZ	5330-01-453-1007	19200	12979826	GASKET.....	1
* 60	PAOZZ	2510-00-269-4938	19207	10895852	HANDLE CUPOLA COVER.....	1
* 61	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER,LOCK.....	2
* 62	PAOZZ	5306-00-226-4826	80204	B1821BH031C088N	BOLT,MACHINE.....	2
* 63	PAOZZ	1025-00-177-8311	19204	10903787	CAM,HANDLE CUPOLA.....	1
* 64	PAOZZ	5315-00-616-5514	96906	MS35756-6	KEY,WOODRUFF.....	1
* 65	PAOZZ	5310-01-213-7929	19207	7358587	WASHER,SPRING TENSI.....	1
* 66	PAOZZ	5305-00-725-2317	80204	B1821BH038C150N	SCREW,CAP,HEXAGON H.....	2
* 67	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	6
* 68	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	4
* 69	PAOOO	5340-01-056-5334	19204	12012142	LATCH,RIM FOR PARTS SEE GROUP 1502.	1
* 70	PAOZZ	5340-01-458-3676	19200	9399040	PLATE,MOUNTING.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

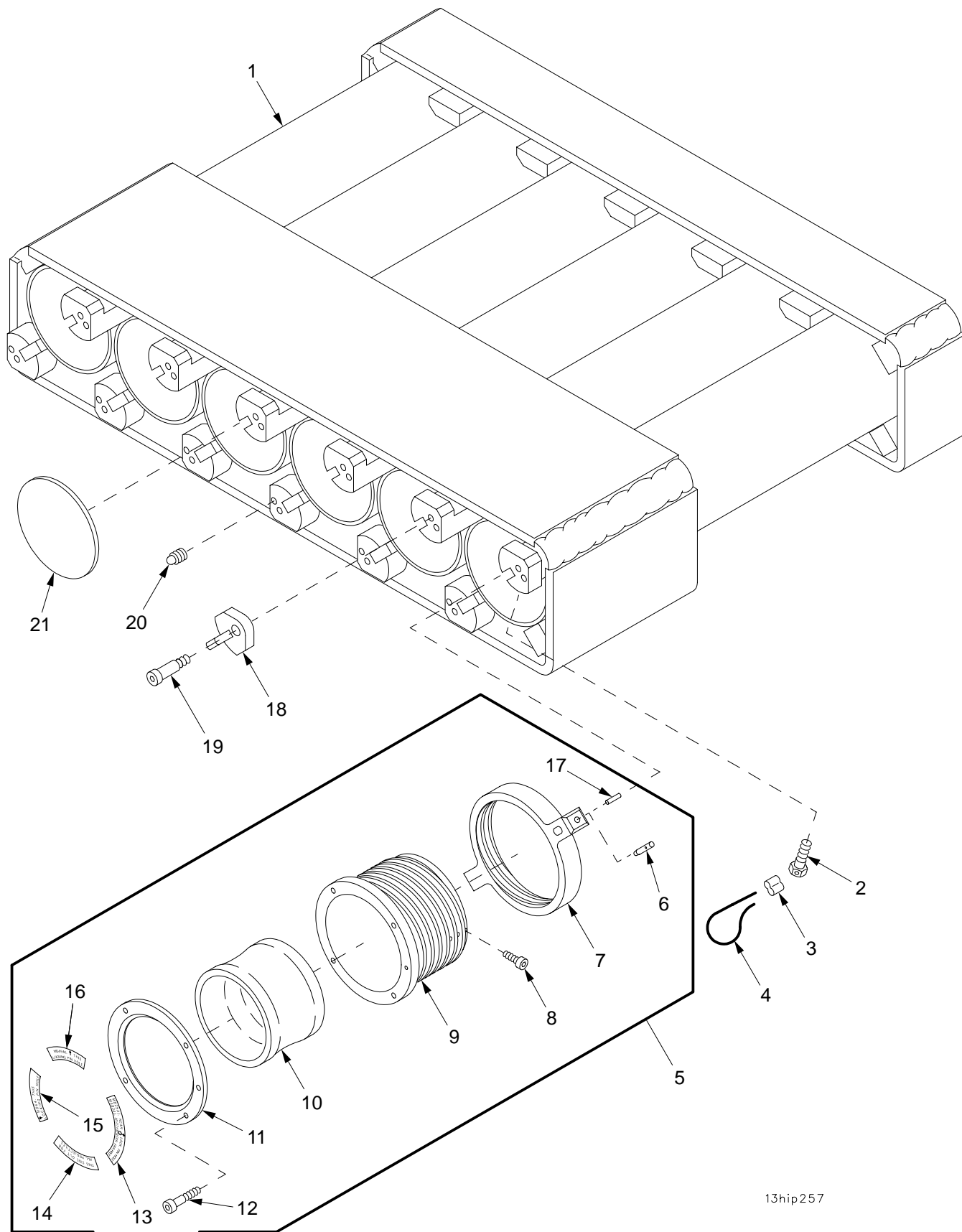


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Figure 167. Bustle Installation, Plates, and Cover

SECTION II		TM9-2350-314-24P-2		C01			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	
					GROUP 13 BUSTLE INSTALLATION, 1302 CENTER PLATE, 1303 REAR COVER, 1304 RIGHT PLATE, AND 1305 LEFT PLATE		
					FIGURE 167 BUSTLE INSTALLATION, PLATES, AND COVER		
1	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	58	
2	PAOZZ	5310-00-987-1294	19200	10910174-16	WASHER,FLAT.....	58	
3	PAOZZ	9540-01-319-7022	19200	12553649	ANGLE,STRUCTURAL.....	2	
4	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	49	
5	PAOZZ	5310-00-056-3395	96906	MS35649-2382	NUT,PLAIN,HEXAGON.....	16	
6	PAOZZ	5365-01-355-2723	19200	12553636	SPACER,PLATE.....	12	
7	PAOZZ	5340-00-751-9013	19207	8690483	STRAP,WEBBING.....	1	
8	PAOZZ	5305-00-802-2764	80204	B1821BH038C050N	SCREW,CAP,HEXAGON H.....	14	
9	PAOZZ	5310-00-627-6128	96906	MS35335-35	WASHER,LOCK.....	14	
10	PAOZZ	9540-01-319-7020	19200	12553724	ANGLE,STRUCTURAL.....	1	
11	PAOFF	5340-01-355-0145	19200	12553435	COVER,ACCESS.....	1	
12	PAFZZ	5325-01-066-2840	96906	MS51831-104	.INSERT,SCREW THREAD.....	12	
13	PAOZZ	9520-01-319-7024	19200	12553723	CHANNEL,STRUCTURAL.....	1	
14	PAOFF	9535-01-324-7951	19200	12553436	PLATE,METAL.....	1	
15	PAFZZ	5325-01-066-2840	96906	MS51831-104	.INSERT,SCREW THREAD.....	18	
16	PAOZZ	5340-00-664-0365	19207	8690489	STRAP,WEBBING.....	2	
17	PAOFF	5340-01-355-0144	19200	12553434	COVER,ACCESS.....	1	
18	PAFZZ	5325-01-066-2840	96906	MS51831-104	.INSERT,SCREW THREAD.....	12	
19	PAOZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW,CAP,HEXAGON H.....	19	
20	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	6	
21	PAOOO	2590-01-294-9891	19200	12563108	RACK,AMMUNITION STO WAGE FOR PARTS SEE GROUP 1301.....	1	
22	PAOZZ	9540-01-319-7021	19200	12553433	ANGLE,STRUCTURAL.....	2	
23	PAOZZ	9520-01-413-7351	19200	12553723-1	CHANNEL,STRUCTURAL.....	1	
24	PAOZZ	9520-01-413-7353	19200	12553723-2	CHANNEL,STRUCTURAL.....	1	
25	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	3	
26	PAOZZ	5305-00-638-8920	80204	B1821BH038C225N	SCREW,CAP,HEXAGON H.....	3	
27	PAOFF	2540-01-323-5217	19200	12553676	ARMOR,SUPPLEMENTAL,.....	1	
28	PAFZZ	5325-01-075-7759	96906	MS51831-106	.INSERT,SCREW THREAD.....	7	
*	29	PAOOO	2540-01-453-4220	19200	12940925	BOX,ACCESSORIES STO ASSEMBLY, FOR PARTS SEE GROUP 130102.....	1
30	PAOZZ	5310-00-905-0757	19207	10941915-2	WASHER,FLAT.....	3	
31	PAOZZ	5305-00-071-2072	80204	B1821BH050C225N	SCREW,CAP,HEXAGON H.....	23	
32	PAOZZ	5310-01-004-9010	19204	10941915-5	WASHER,FLAT.....	20	
33	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	20	
34	PAOZZ	5305-00-725-2317	80204	B1821BH038C150N	SCREW,CAP,HEXAGON H.....	16	
35	PAOZZ	3990-01-356-8011	19200	12563129	TIE DOWN,CARGO,VEHI.....	6	

END OF FIGURE

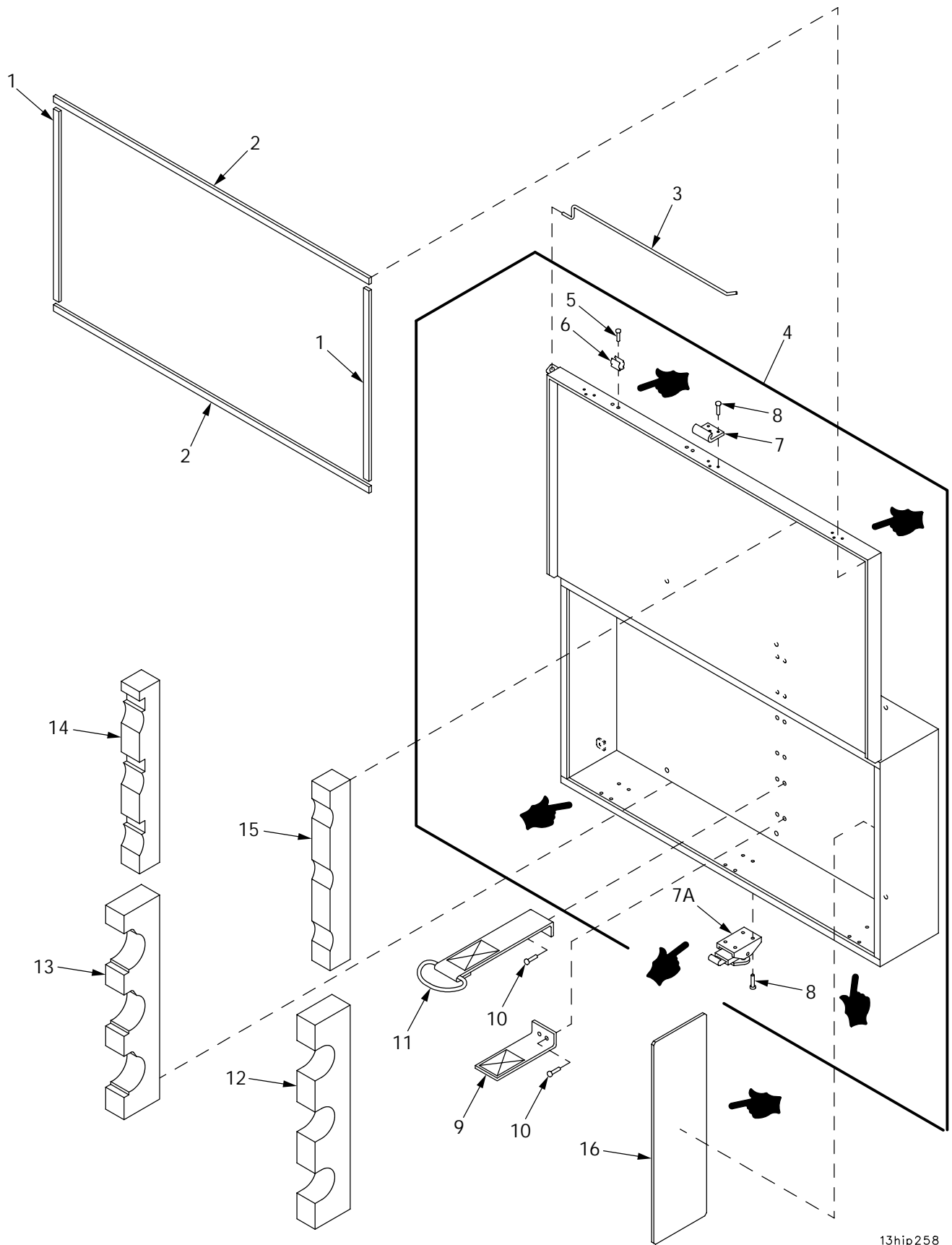


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Figure 168. Projectile Rack 12563108 and Retainer Assembly

SECTION II		TM9-2350-314-24P-2				
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 1301 PROJECTILE RACK AND 130101 RETAINER ASSEMBLY	
					FIGURE 168 PROJECTILE RACK 12563108 AND RETAINER ASSEMBLY	
1	XAOZZ			19200 12553406	RACK, AMMUNITION.....	1
2	PAOZZ	5306-01-078-9903		19200 9328393	BOLT, MACHINE.....	6
3	PAOZZ	4030-01-124-8201		96906 MS51844-82	SWAGING SLEEVE, WIRE.....	12
4	MOOZZ			81349 M83420/2-003	ROPE, WIRE MAKE FROM WIRE, P/N M83420/2-003.....	V
5	PAOOO	1398-01-413-4557		19200 12940880	RETAINER, AMMUNITION.....	6
6	PAOZZ	5315-01-416-0725		19200 12940881	.PIN, STRAIGHT, HEADED.....	1
7	PAOZZ	5310-01-414-1423		19200 12940877	.RING, OUTER.....	1
8	PAOZZ	5305-01-248-3212		96906 MS16997-30L	.SCREW, CAP, SOCKET HE.....	4
9	PAOZZ	5365-01-413-2658		19200 12940876	.RING, INNER.....	1
10	PAOZZ	5330-01-413-7810		19200 12940879	.RETAINER, PACKING.....	1
11	PAOZZ	5340-01-414-3005		19200 12940878	.PLATE, MOUNTING.....	1
12	PAOZZ	5305-01-084-5397		96906 MS16998-42L	.SCREW, CAP, SOCKET HE.....	4
13	PAOZZ	7690-01-414-4477		19200 12940882	.DECAL.....	1
14	PAOZZ	7690-01-414-4470		19200 12940883	.DECAL.....	1
15	PAOZZ	7690-01-414-4471		19200 12940884	.DECAL.....	1
16	PAOZZ	7690-01-414-4472		19200 12940885	.DECAL.....	1
17	PAOZZ	5315-00-835-1240		96906 MS16562-30	.PIN, SPRING.....	1
18	PAOZZ	1030-01-077-3775		19200 12012357	CAP, LOCKING.....	12
19	PAOZZ	5305-01-075-8533		19200 9328466	SCREW, SHOULDER.....	12
20	PAOZZ	5340-01-080-5508		19200 9328465	PLUNGER, QUICK RELEA.....	12
21	PAOZZ	2590-00-874-4430		19207 10909294	PAD, CUSHIONING.....	6

END OF FIGURE



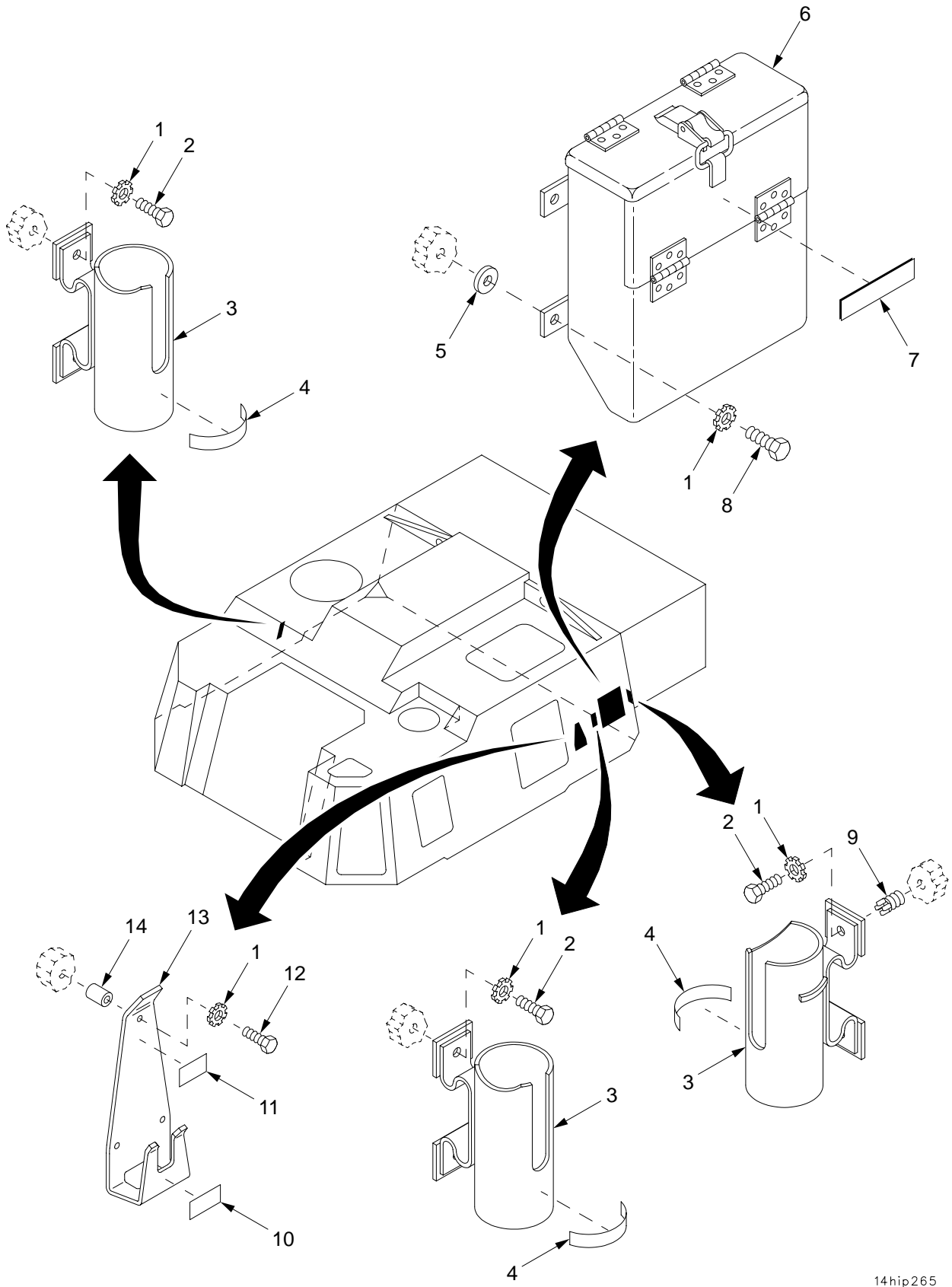
13hip258

Figure 169. AT4 Rocket Launcher Stowage Box Assembly 12940925



SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO			NUMBER				
					GROUP 130102	AT4 ROCKET LAUNCHER	
						STOWAGE BOX ASSEMBLY	
					FIGURE 169	AT4 ROCKET LAUNCHER	
						STOWAGE BOX ASSEMBLY	
						12940925	
*	1	PAOZZ	5330-01-453-1000	19200	12940924-2	RUBBER STRIP.....	2
*	2	PAOZZ	5330-01-453-0993	19200	12940924-1	RUBBER STRIP.....	2
	3	PAOZZ	2540-01-455-1353	19200	12940982	ROD, SUPPORT, LID.....	1
	4	AOOOO		19200	12940923	BOX ASSEMBLY.....	1
*	5	PAOZZ	5320-00-971-7731	96906	MS20427-3C8	.RIVET, SOLID.....	4
*	6	PAOZZ	5340-01-158-6585	81349	M24066/2-316	.CLIP, SPRING TENSION.....	2
	7	PAOZZ		19200	12987866	.KEEPER.....	3
*	7A	PAOZZ		19200	12987865	.LATCH.....	3
	8	PAOZZ	5320-00-069-1808	96906	MS20613-6C8	.RIVET, SOLID.....	21
	9	PAOZZ	5340-01-454-2333	19200	12940981	STRAP, WEBBING.....	3
*	10	PAOZZ	5320-00-431-7509	96906	MS20426AD7-8	RIVET, SOLID.....	12
	11	PAOZZ	5340-01-458-5395	19200	12940980	STRAP ASSEMBLY.....	3
	12	PAOZZ	8140-01-453-0867	19200	12940927	CUSHION, SHIPPING AN.....	1
	13	PAOZZ	8140-01-453-0860	19200	12940928	CUSHION, SHIPPING AN.....	1
	14	PAOZZ	8140-01-453-0835	19200	12940929	CUSHION, SHIPPING AN.....	1
	15	PAOZZ	8140-01-453-0849	19200	12940931	CUSHION, SHIPPING AN.....	1
*	16	PAOZZ		19200	12940926	CUSHION, SHIPPING AN.....	2

END OF FIGURE

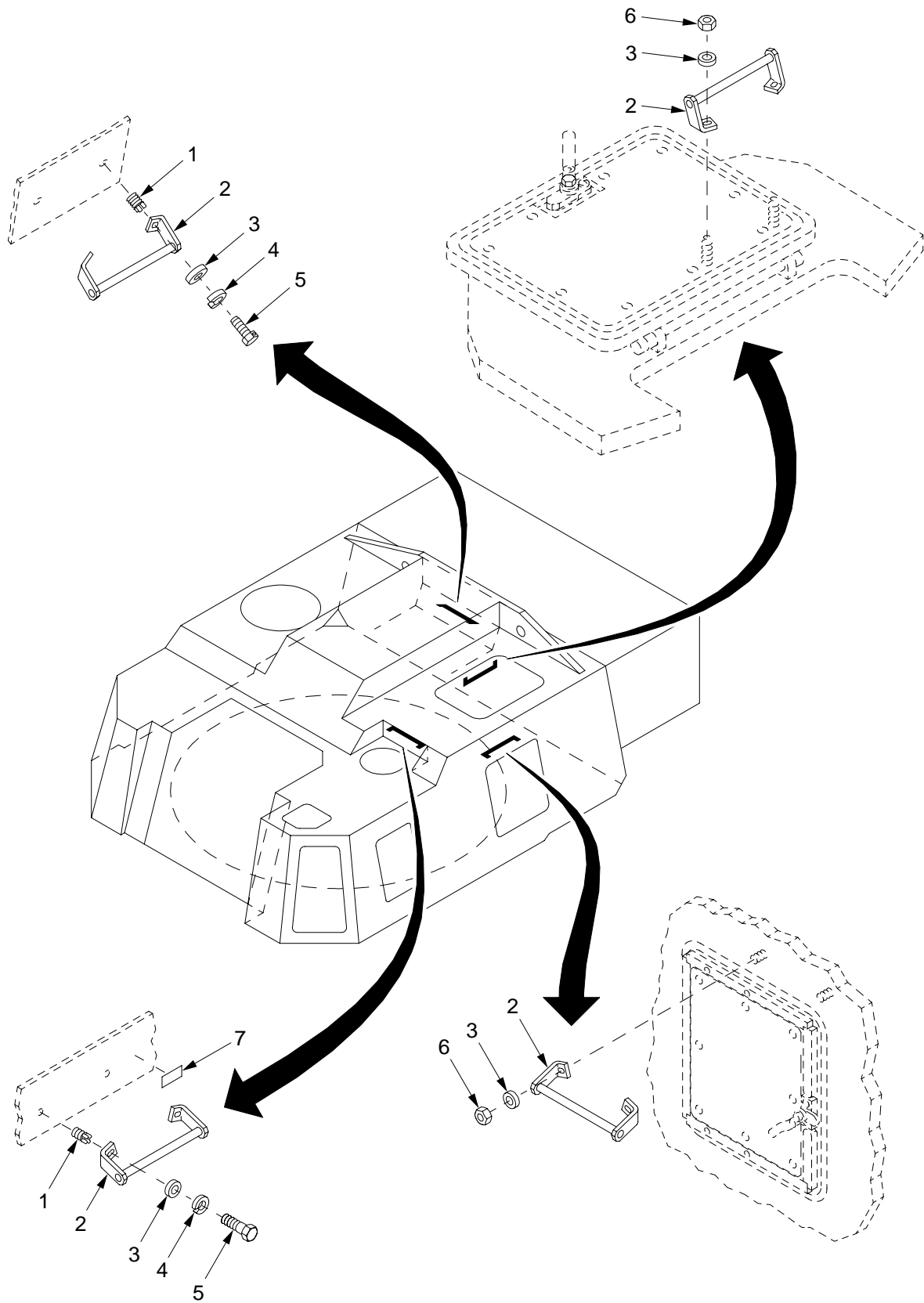


14hip265

Figure 170. Cab Stowage

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 14 CAB STOWAGE	
					FIGURE 170 CAB STOWAGE	
1	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER, LOCK.....	13
2	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW, CAP, HEXAGON H.....	6
3	PAOZZ	6230-00-059-5750	19204	10897492	HOLDER, LIGHT.....	3
4	PCOZZ	7690-01-321-5020	19200	12910522-12	LABEL.....	3
5	PAOZZ	5365-00-253-3149	19207	11593791	SPACER, SLEEVE.....	4
6	PAOZZ	1025-00-937-7562	19204	10903429	BOX, ACCESSORIES STO.....	1
*	PCOZZ	7690-01-370-8622	19200	12910522-21	LABEL.....	1
8	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW, CAP, HEXAGON H.....	4
9	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	2
10	PCOZZ	7690-01-321-3725	19200	12910522-10	LABEL.....	1
11	PCOZZ	7690-01-321-5015	19200	12910522-9	LABEL.....	1
12	PAOZZ	5305-00-071-2509	80204	B1821BH025C150N	SCREW, CAP, HEXAGON H.....	3
13	PAOZZ	5340-01-323-5196	19200	12906869	BRACKET, MOUNTING.....	1
14	PAOZZ	5365-01-319-7005	19200	12563166	SPACER, SLEEVE.....	3

END OF FIGURE



14hip265a

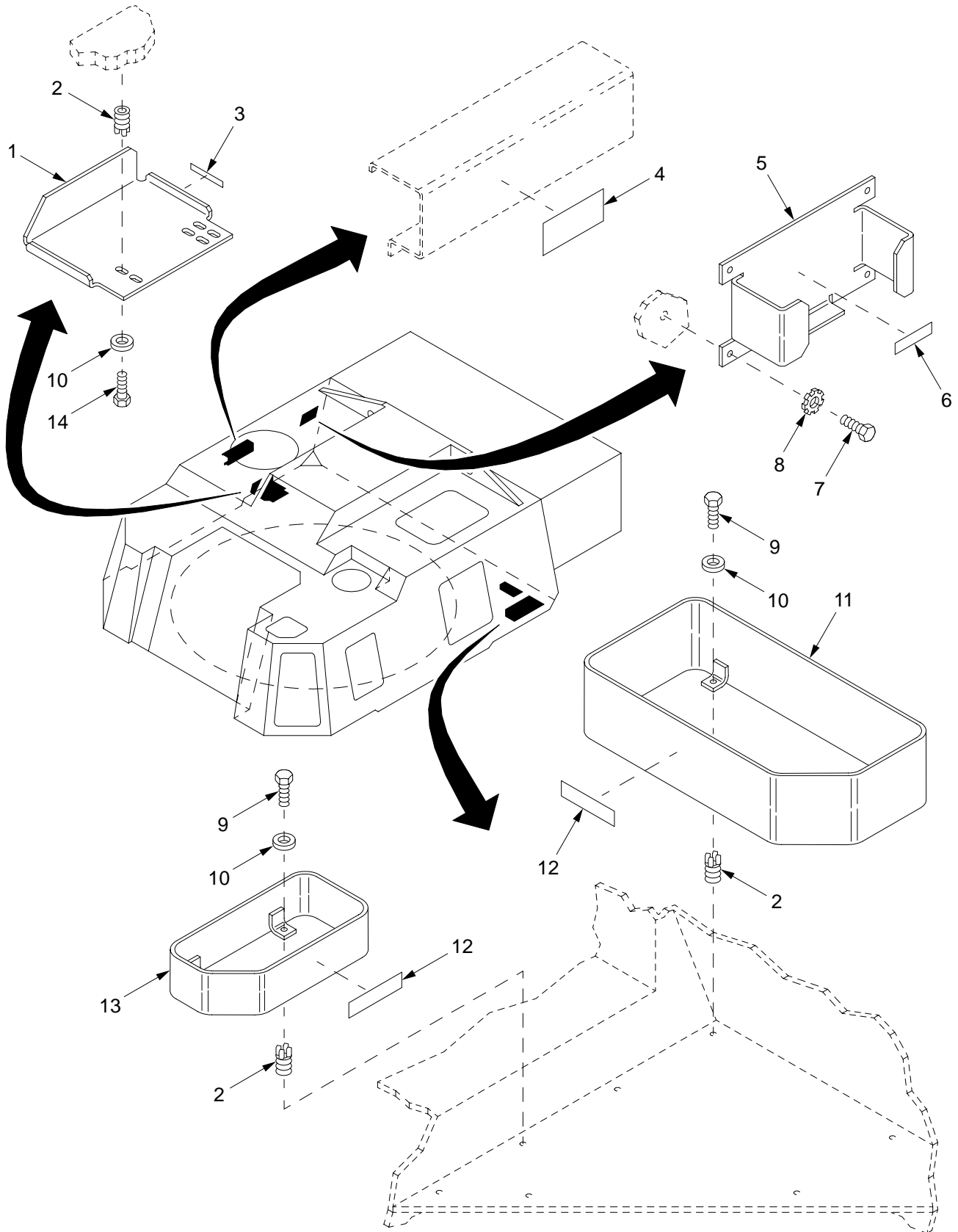
Figure 171. Cab Stowage (Continued)

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	QTY
NO	CODE			NUMBER	USABLE ON CODE (UOC)	
					GROUP 14 CAB STOWAGE	
					FIGURE 171 CAB STOWAGE	
					(CONTINUED)	
1	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT, SCREW THREAD.....	4
2	PAOZZ	5340-01-356-7172	19200	12906865	HANDLE, MANUAL CONTR.....	4
3	PAOZZ	5310-01-365-8738	80205	NAS1149D0863K	WASHER, FLAT.....	8
4	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....	4
5	PAOZZ	5305-00-071-2066	80204	B1821BH050C100N	SCREW, CAP, HEXAGON H.....	4
6	PAOZZ	5310-00-902-9369	96906	MS21083N8	NUT, SELF-LOCKING, HE.....	4
7	PCOZZ	9905-00-198-2728	19207	11643398	PLATE, INSTRUCTION.....	1

END OF FIGURE



14hip265b

Figure 172. Cab Stowage (Continued)

## SECTION II

TM9-2350-314-24P-2

C02

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

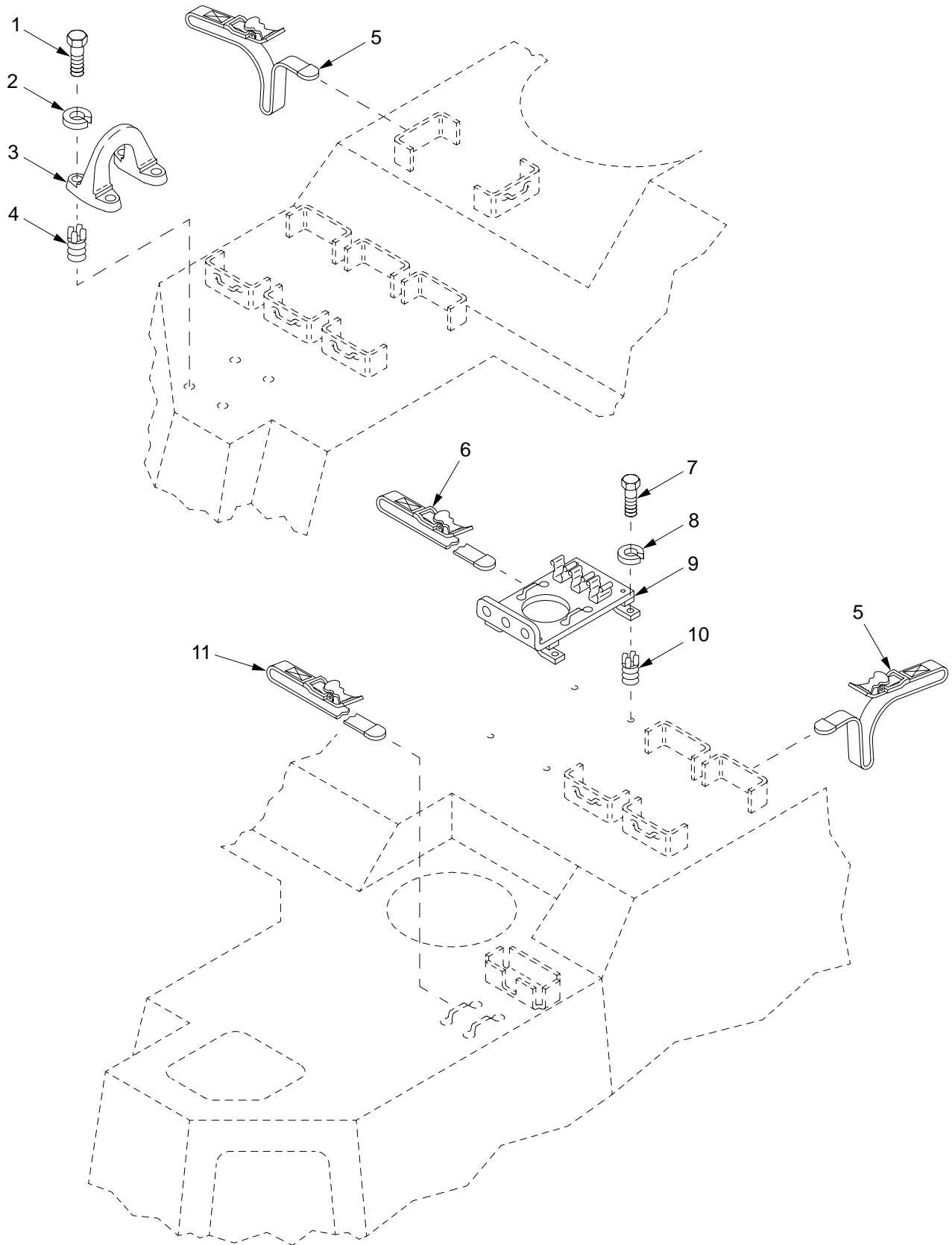
GROUP 14 CAB STOWAGE  
 FIGURE 172 CAB STOWAGE  
 (CONTINUED)

1	PAOZZ	2540-01-356-4482	19200	12910412	DRAWER, ACCESSORIES.....	1	
2	PAFZA	5325-00-952-0432	96906	MS51831-103	INSERT, SCREW THREAD.....	9	
3	PCOZZ	7690-01-321-5019	19200	12910522-28	LABEL.....	1	
4	PCOZZ	9905-00-198-2728	19207	11643398	PLATE, INSTRUCTION.....	1	
5	PAOZZ	5340-01-316-9935	19200	12906900	BRACKET, MOUNTING.....	1	
*	6	PCOZZ	7690-01-370-5213	19200	12910522-29	LABEL.....	1
7	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW, CAP, HEXAGON H.....	4	
8	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER, LOCK.....	4	
9	PAOZZ	5306-00-226-4826	80204	B1821BH031C088N	BOLT, MACHINE.....	7	
10	PAOZZ	5310-00-877-5973	19200	10910174-2	WASHER, FLAT.....	9	
11	PAOZZ	2540-01-323-5181	19200	12906899	BOX, ACCESSORIES STO.....	1	
*	12	PCOZZ	7690-01-349-3939	19200	12910522-31	MARKER, IDENTIFICATI.....	2
13	PAOZZ	2540-01-355-9470	19200	12563184	BOX, ACCESSORIES STO.....	1	
14	PAOZZ	5306-00-226-4824	80204	B1821BH031C063N	BOLT, MACHINE.....	2	

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



14hip265c

Figure 173. Cab Stowage (Continued)



## SECTION II

TM9-2350-314-24P-2

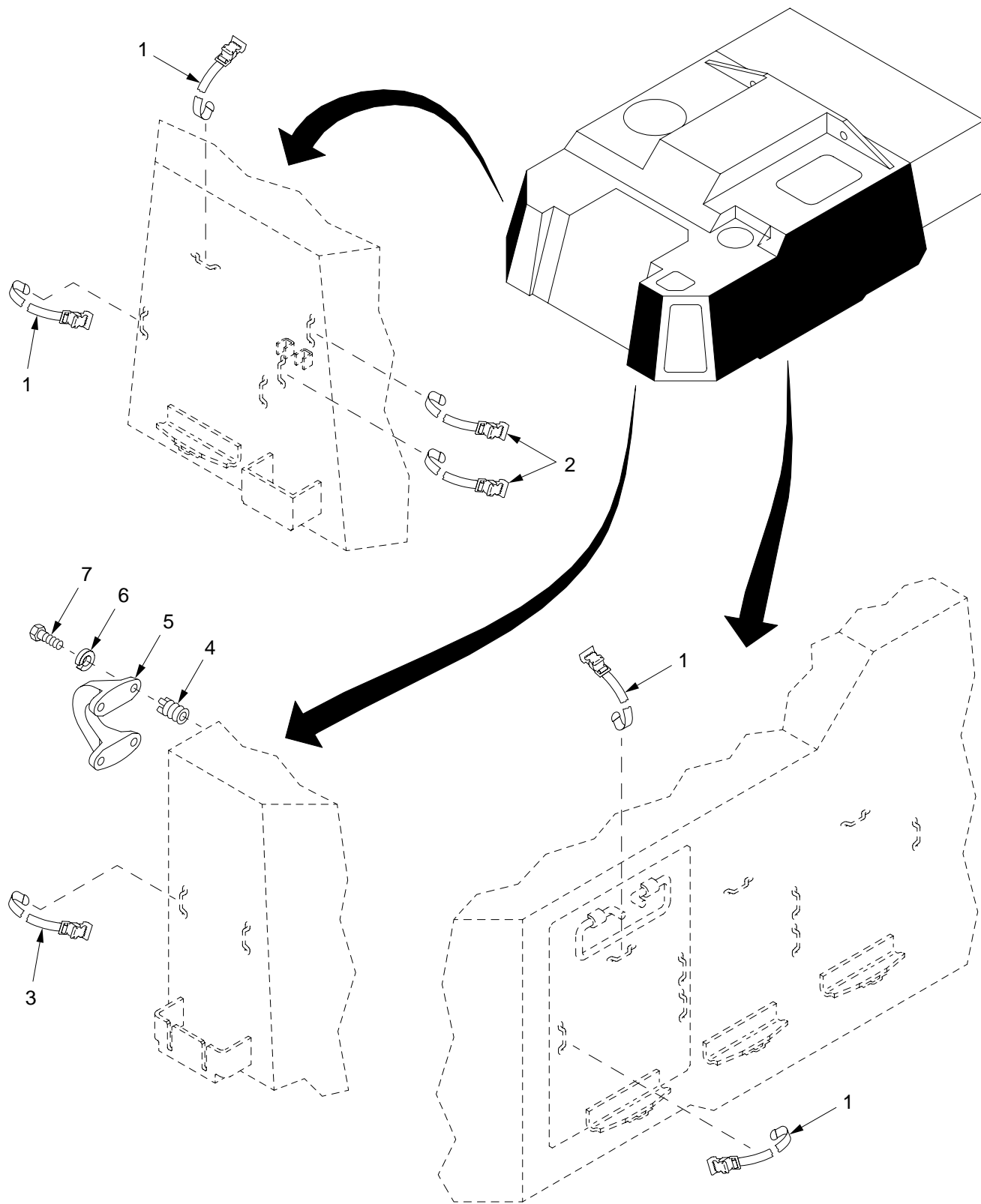
C01

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

GROUP 14 CAB STOWAGE  
 FIGURE 173 CAB STOWAGE  
 (CONTINUED)

1	PAOZZ	5305-00-900-0576	80204	B1821BH075C225N	SCREW,CAP,HEXAGON H.....	4	
2	PAOZZ	5310-00-584-7888	96906	MS35338-51	WASHER,LOCK.....	4	
3	PAOZZ	2540-01-108-5055	19207	12294243	LIFTING EYE,VEHICLE.....	1	
4	PAFZZ	5325-00-175-4929	96906	MS51831-109	INSERT,SCREW THREAD.....	4	
5	PAOZZ	5340-00-751-9013	19207	8690483	STRAP,WEBBING.....	6	
6	PAOZZ	5340-00-753-3742	19204	8690471	STRAP,WEBBING.....	1	
7	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	4	
8	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER,LOCK.....	4	
*	9	PAOZZ	1015-01-457-0527	19204	10897371-1	BRACKET ASSEMBLY.....	1
10	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	4	
11	PAOZZ	5340-00-678-9031	19207	8690465	STRAP,WEBBING.....	1	

END OF FIGURE



14hip265d

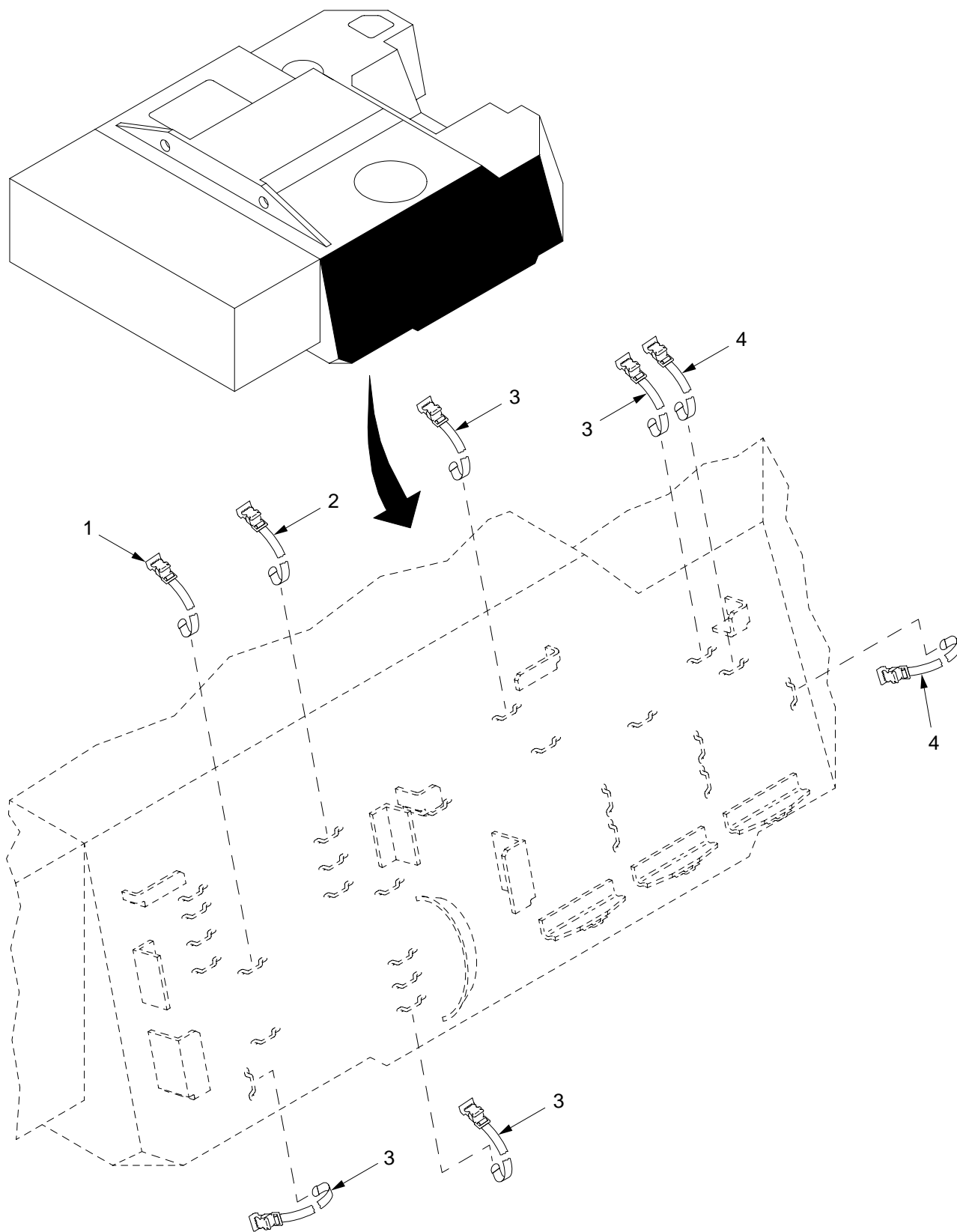
Figure 174. Cab Stowage (Continued)

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	QTY
NO	CODE			NUMBER	USABLE ON CODE (UOC)	
					GROUP 14 CAB STOWAGE	
					FIGURE 174 CAB STOWAGE	
					(CONTINUED)	
1	PAOZZ	5340-00-751-9013	19207	8690483	STRAP,WEBBING.....	8
2	PAOZZ	5340-00-678-9031	19207	8690465	STRAP,WEBBING.....	2
3	PAOZZ	5340-00-753-3742	19204	8690471	STRAP,WEBBING.....	1
4	PAFZZ	5325-00-175-4929	96906	MS51831-109	INSERT,SCREW THREAD.....	4
5	PAOZZ	2540-01-108-5055	19207	12294243	LIFTING EYE,VEHICLE.....	1
6	PAOZZ	5310-00-584-7888	96906	MS35338-51	WASHER,LOCK.....	4
7	PAOZZ	5305-00-900-0576	80204	B1821BH075C225N	SCREW,CAP,HEXAGON H.....	4

END OF FIGURE



14hip265e

Figure 175. Cab Stowage (Continued)

SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 14 CAB STOWAGE	
					FIGURE 175 CAB STOWAGE (CONTINUED)	
1	PAOZZ	5340-00-543-3155	19207	8690476	STRAP,WEBBING.....	2
2	PAOZZ	5340-00-753-3742	19204	8690471	STRAP,WEBBING.....	2
3	PAOZZ	5340-00-678-9031	19207	8690465	STRAP,WEBBING.....	6
4	PAOZZ	5340-00-751-9013	19207	8690483	STRAP,WEBBING.....	6

END OF FIGURE

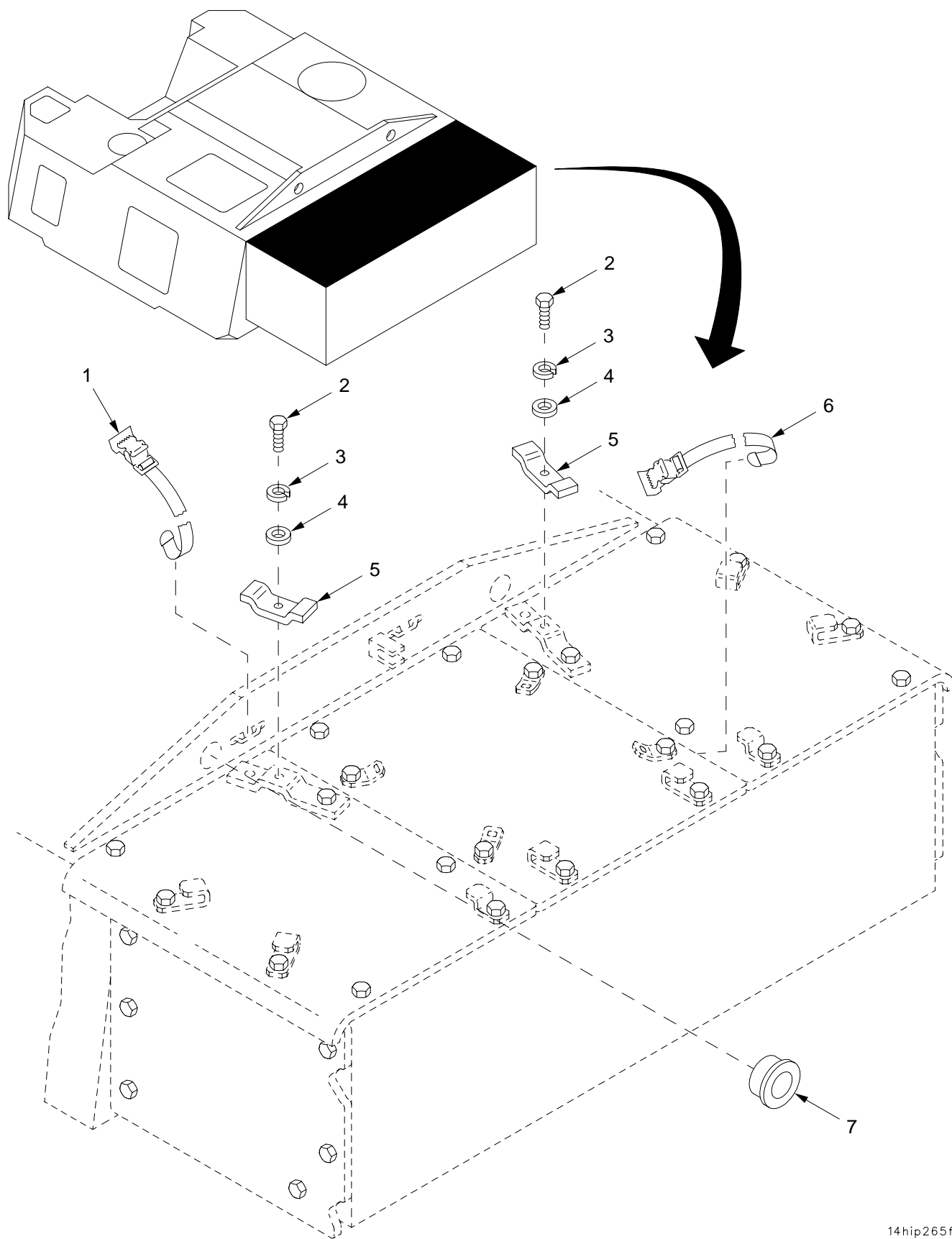


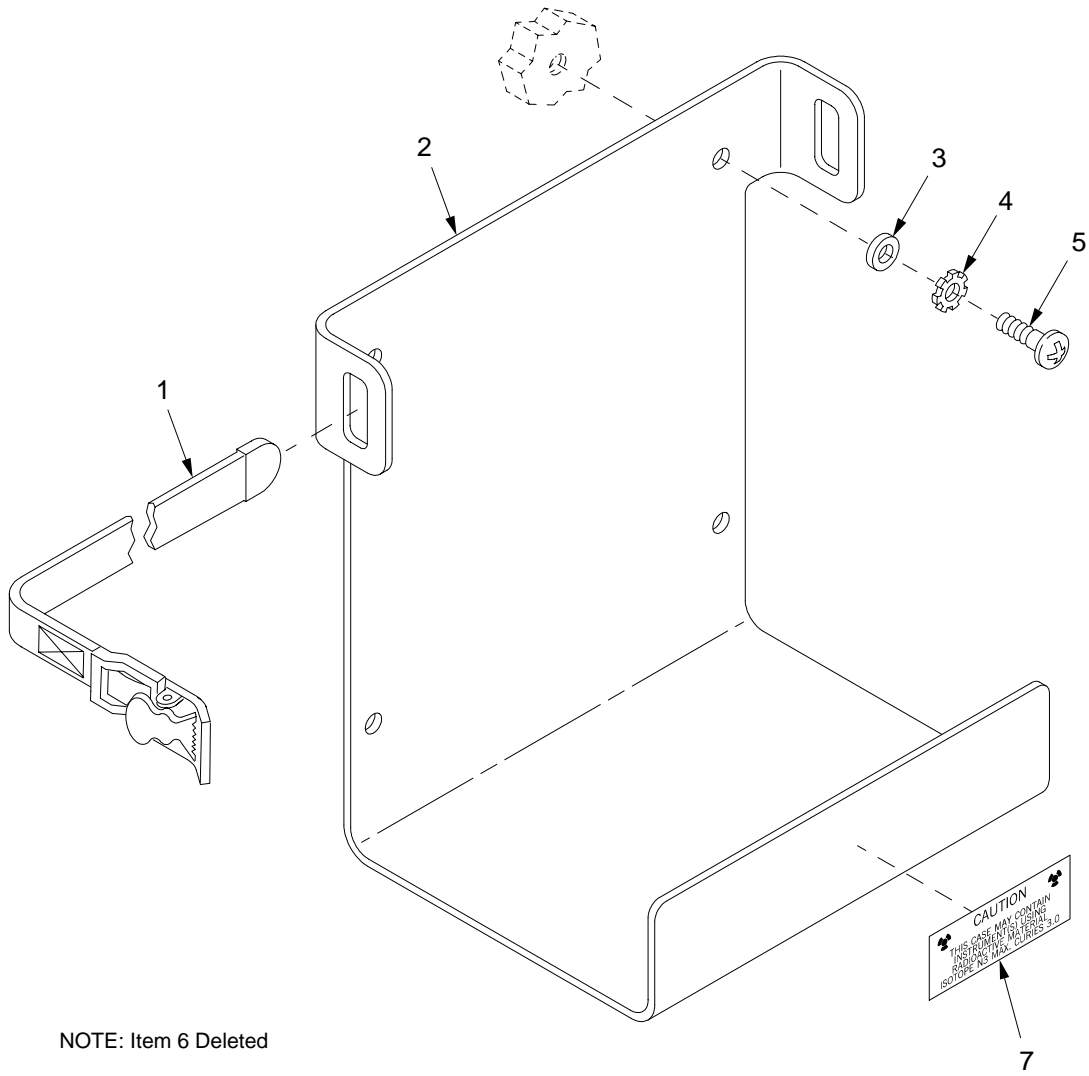
Figure 176. Cab Storage (Continued)

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 14 CAB STOWAGE	
					FIGURE 176 CAB STOWAGE	
					(CONTINUED)	
1	PAOZZ	5340-00-678-9031	19207	8690465	STRAP,WEBBING.....	2
2	PAOZZ	5305-00-071-2072	80204	B1821BH050C225N	SCREW,CAP,HEXAGON H.....	2
3	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....	2
4	PAOZZ	5310-00-866-4417	19200	10910174-5	WASHER,FLAT.....	2
5	PAOZZ	2590-00-879-5658	19207	10954666	STRAP,TOWING CABLE.....	2
6	PAOZZ	5340-01-356-7162	19207	8690498	STRAP,WEBBING.....	2
7	PAFZZ	5365-01-355-5424	19207	10897893	SPACER,SLEEVE.....	2

END OF FIGURE



NOTE: Item 6 Deleted

14hip258d

Figure 177. Cab Stowage (Continued)



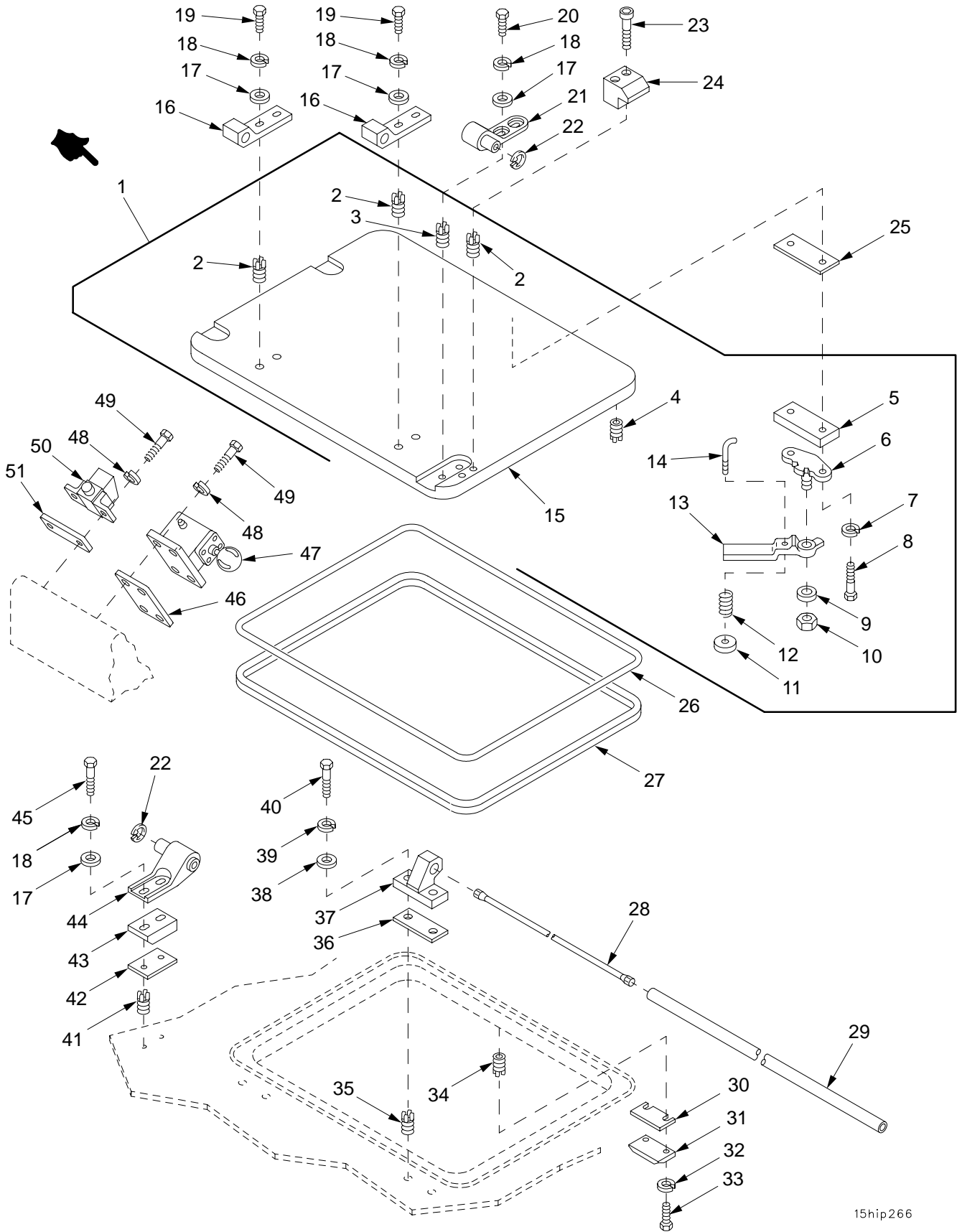
SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 14 CAB STOWAGE	
					FIGURE 177 CAB STOWAGE	
					(CONTINUED)	
1	PAOZZ	5340-00-543-3155	19207	8690476	STRAP,WEBBING.....	1
2	PAOZZ	5340-01-369-8969	19200	12927653	BRACKET,DOUBLE ANGL.....	1
3	PAOZZ	5310-00-755-4866	19207	10941915-1	WASHER,FLAT.....	4
4	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER,LOCK.....	4
5	PAOZZ	5305-00-988-1725	96906	MS35206-281	SCREW,MACHINE.....	4
*	6			DELETED		
7	PAOZZ	9905-01-146-3958	19204	11731008-3	PLATE,INSTRUCTION.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

C01

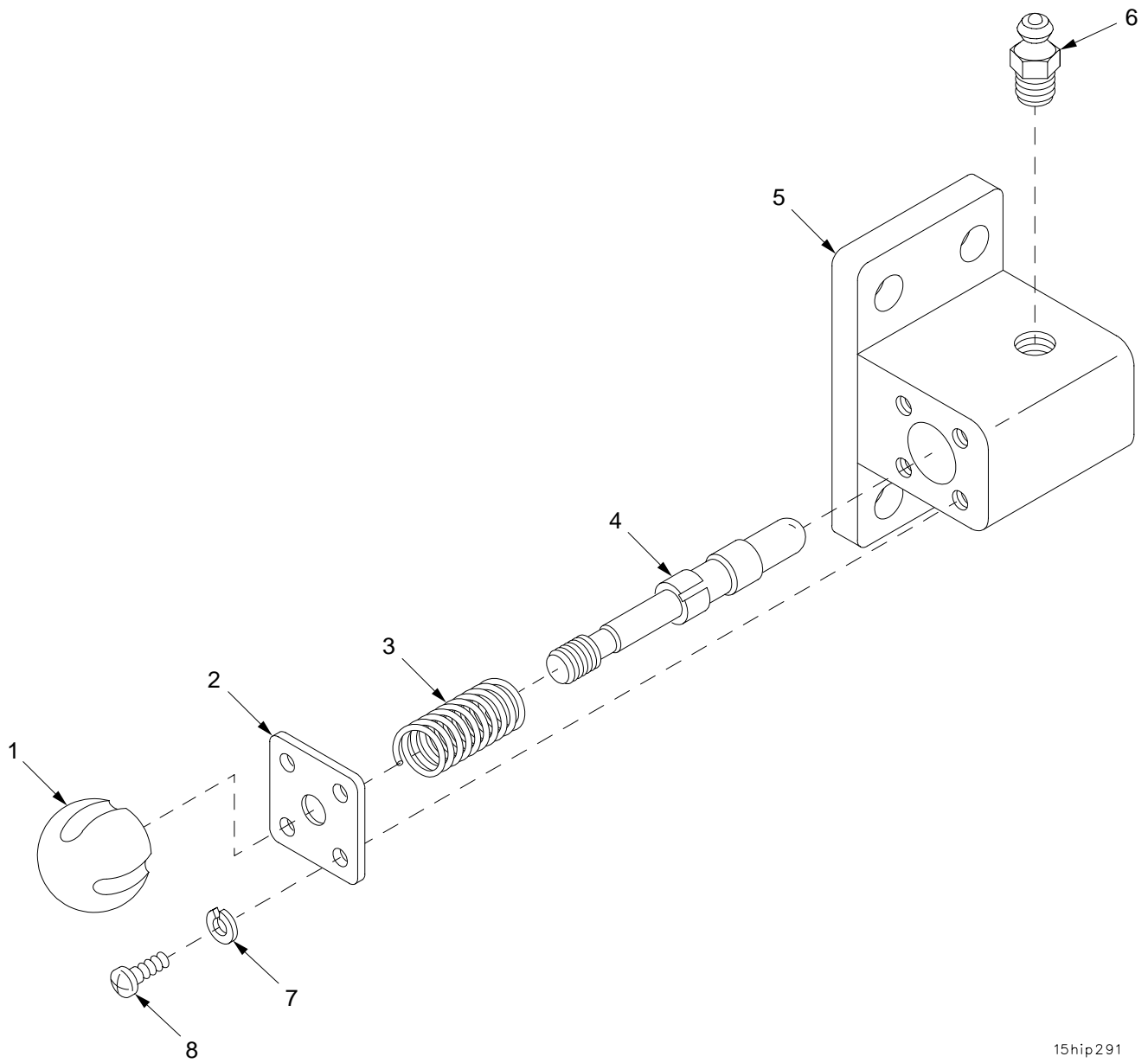


15hip266

Figure 178. Gunner's Escape Hatch and Door Assembly

SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	QTY	
NO			NUMBER		USABLE ON CODE (UOC)		
				GROUP 15	GUNNER'S ESCAPE HATCH		
					AND 1501 DOOR ASSEMBLY		
				FIGURE 178	GUNNER'S ESCAPE HATCH		
					AND DOOR ASSEMBLY		
1	PAOFF		19200	12563207	DOOR ASSEMBLY HATCH.....	1	
2	PAFZZ	5325-01-066-2840	96906	MS51831-104	.INSERT,SCREW THREAD.....	6	
3	PAFZZ	5325-00-805-0339	96906	MS51831-204	.INSERT,SCREW THREAD.....	2	
4	PAFZZ	5325-00-904-5782	96906	MS51830-206	.INSERT,SCREW THREAD.....	9	
5	PAOZZ	5365-00-937-7566	19207	10953900	.SPACER,PLATE.....	1	
6	PAOZZ	1025-00-133-8055	19207	10953896	.MOUNTING,HANDLE DOO.....	1	
7	PAOZZ	5310-00-637-9541	96906	MS35338-46	.WASHER,LOCK.....	2	
8	PAOZZ	5305-00-821-3869	80204	B1821BH038C175N	.SCREW,CAP,HEXAGON H.....	2	
9	PAOZZ	5310-00-143-6394	19207	10941915-6	.WASHER,FLAT.....	1	
10	PAOZZ	5310-00-044-3342	19204	8712289-5	.NUT,SELF-LOCKING,HE.....	1	
11	PAOZZ	5355-00-999-5336	19207	10925273	.KNOB.....	1	
*	PAOZZ	5360-01-023-7420	84830	LC042E9MW	.SPRING,HELICAL,COMP.....	1	
13	PAOZZ	2540-00-808-7782	19207	10953901-1	.HANDLE,DOOR.....	1	
14	PAOZZ	5315-00-999-5338	19204	10953899	.PIN,STRAIGHT,THREAD.....	1	
15	PAFZZ	2510-01-452-1435	19200	12940859	.DOOR,HATCH,VEHICLE.....	1	
*	PAOZZ	2510-01-456-6782	19200	12979822	HINGE,HATCH,VEHICUL.....	2	
17	PAOZZ	5310-00-880-0625	19207	10941915-3	WASHER,FLAT.....	8	
18	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	8	
19	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	4	
20	PAOZZ	5305-00-269-3235	80204	B1821BH038F088N	SCREW,CAP,HEXAGON H.....	2	
21	PAOZZ	5340-01-355-5084	19200	12910718	HOLDER,SPRING.....	1	
22	PAOZZ	5325-00-687-3379	96906	MS16625-1062	RING,RETAINING.....	2	
23	PAOZZ	5305-00-978-9396	96906	MS16997-101	SCREW,CAP,SOCKET HE.....	2	
24	PAOZZ	5340-01-354-9895	19200	12934582	STRIKE,CATCH.....	1	
25	PAOZZ	5365-01-349-9728	19200	12910702	SPACER,PLATE PART OF KIT P/N	V	
					12948184.....		
26	PCOZZ	5330-01-355-3752	19200	12910696	RUBBER STRIP PART OF KIT P/N	1	
					12948184.....		
27	PAOZZ	5330-01-324-7948	19200	12553526	SEAL,NONMETALLIC SP.....	1	
28	PAOZZ	5340-00-878-6184	19204	10888022	TORSION BAR,HINGE.....	1	
29	PAOZZ	4710-01-414-7862	19207	10888023-1	TUBE,METALLIC.....	1	
30	PAOZZ	5365-01-414-0694	19204	10953898-1	SPACER,PLATE PART OF KIT P/N	V	
					12948184.....		
31	PAOZZ	5365-00-133-8057	19204	10953897	SPACER,PLATE.....	1	
32	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER,LOCK.....	2	
33	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	2	
34	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	2	
35	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	4	
36	PAOZZ	5365-01-355-1451	19200	12934580	SHIM PART OF KIT P/N 12948184.....	V	
37	PAOZZ	5340-01-355-0970	19200	12934583	LEAF,STRAP HINGE.....	2	
38	PAOZZ	5310-00-866-4417	19200	10910174-5	WASHER,FLAT.....	4	
39	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....	4	
40	PAOZZ	5305-00-071-2070	80204	B1821BH050C175N	SCREW,CAP,HEXAGON H.....	4	
41	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	2	
42	PAOZZ	5365-01-355-1455	19200	12934584	SPACER,PLATE PART OF KIT P/N	V	
					12948184.....		
43	PAOZZ	5365-01-355-2725	19200	12934581	SPACER,PLATE.....	1	
44	PAOZZ	3040-01-355-9161	19200	12934585	BRACKET,EYE,NONROTA.....	1	
45	PAOZZ	5305-00-782-9489	80204	B1821BH038C200N	SCREW,CAP,HEXAGON H.....	2	
46	PAOZZ	5365-01-064-2852	19204	12012146-3	SHIM PART OF KIT P/N 12948184.....	V	
47	PAOOO	5340-01-056-5334	19204	12012142	LATCH,RIM FOR PARTS SEE GROUP 1502.	1	
48	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER,LOCK.....	6	
49	PAOZZ	5306-00-226-4827	80204	B1821BH031C100N	BOLT,MACHINE.....	6	
*	PAOOO		19204	12012138-3	BUMPER,NONMETALLIC.....	1	
51	PAOZZ	5365-01-056-3115	19204	12012147-3	SHIM PART OF KIT P/N 12948184.....	V	
*	KIT	PAOZZ	5365-01-365-1884	19200	12948184	SHIM SET.....	1
					SPACER,PLATE (V ) 178-25		
					RUBBER STRIP ( 1 ) 178-26		
					SPACER,PLATE (V ) 178-30		
					SHIM (V ) 178-36		
					SPACER,PLATE (V ) 178-42		
					SHIM (V ) 178-46		
					SHIM (V ) 178-51		

END OF FIGURE



15hip291

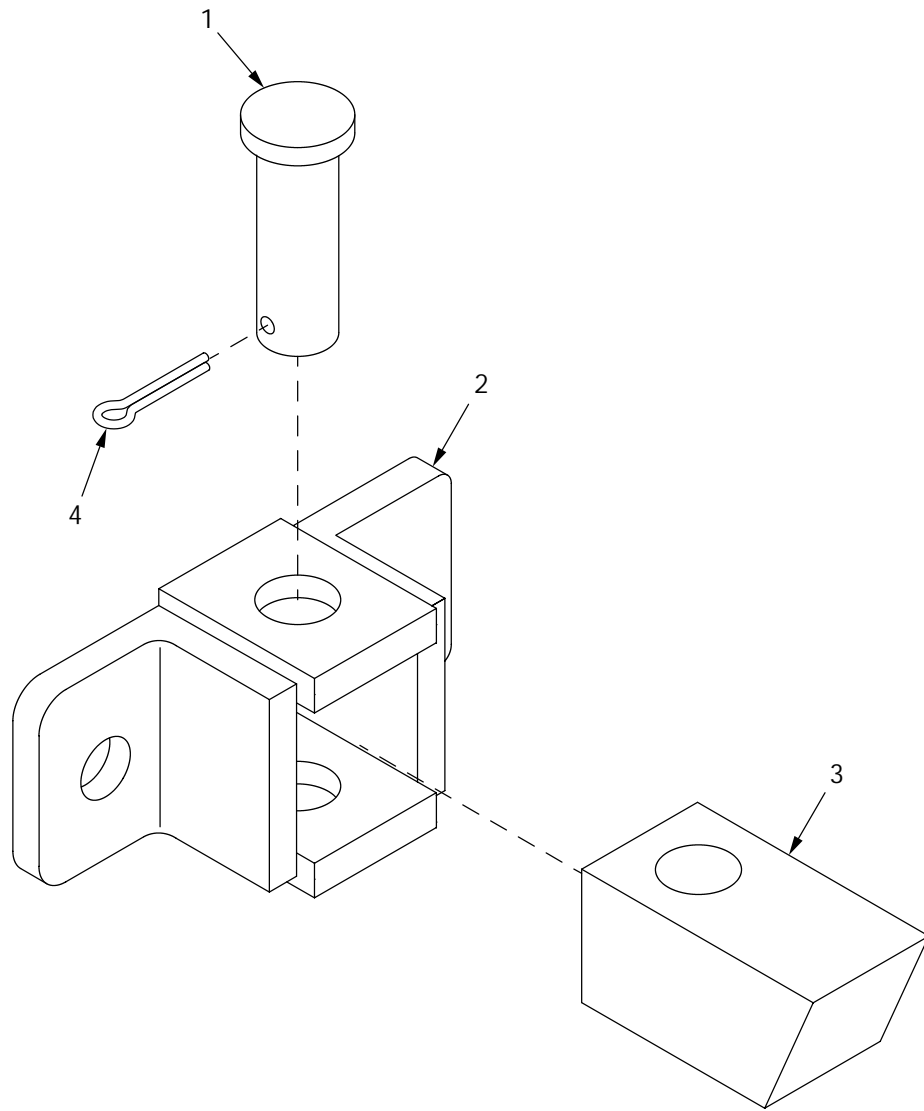
Figure 179. Latch Assembly 12012142

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 1502 LATCH ASSEMBLY	
					FIGURE 179 LATCH ASSEMBLY	
					12012142	
1	PAOZZ	5355-00-732-1461	19204	8391404	KNOB.....	1
2	PAOZZ	5340-01-021-3820	19207	11675427	COVER,ACCESS.....	1
3	PAOZZ	5360-00-087-8744	96906	MS24585C365	SPRING,HELICAL,COMP.....	1
4	PAOZZ	5315-01-011-2813	19207	11675426	PIN,SHOULDER,HEADLE.....	1
5	XAOZZ		19207	12012143	STRIKE,CATCH.....	1
6	PAOZZ	4730-00-050-4208	96906	MS15003-1	FITTING,LUBRICATION.....	1
7	PAOZZ	5310-00-045-3299	96906	MS35338-42	WASHER,LOCK.....	4
8	PAOZZ	5305-00-989-4864	96906	MS35207-245	SCREW,MACHINE.....	4

END OF FIGURE



15hip292

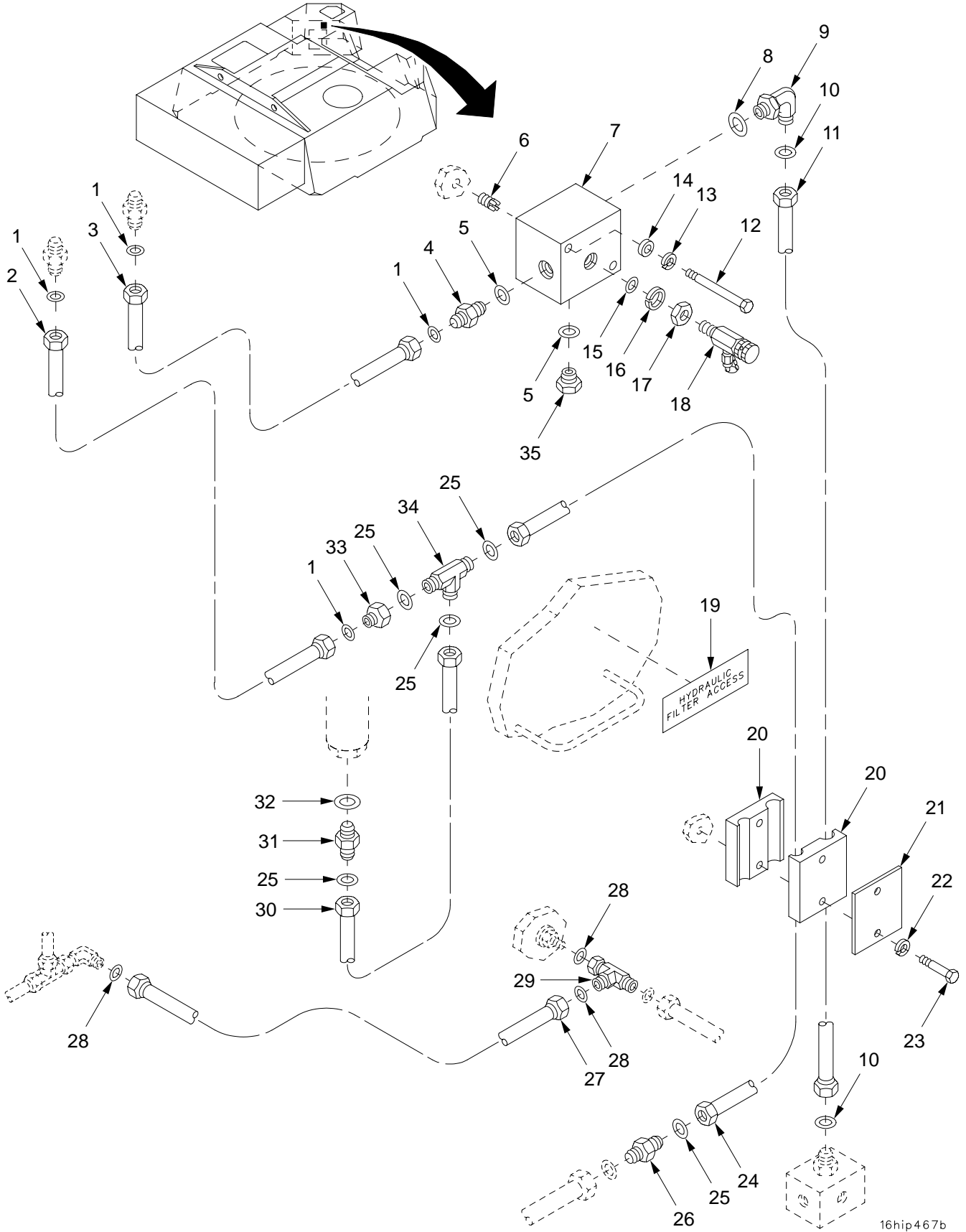
Figure 180. Bumper Assembly 12012138-3

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 1503 BUMPER ASSEMBLY	
					FIGURE 180 BUMPER ASSEMBLY	
					12012138-3	
					*	
1	PAOZZ	5315-00-081-7723	96906	MS20392-7C51	PIN, STRAIGHT, HEADED.....	1
2	XAOZZ		19200	12012136	BUMPER ASSEMBLY.....	1
3	PAOZZ	5340-01-378-3875	19200	12553237	BUMPER, NONMETALLIC.....	1
4	PAOZZ	5315-01-359-1451	96906	MS24665-285	PIN, COTTER.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



16hip467b

Figure 181. Hydraulic Lines and Fittings, Cab Left Wall



SECTION II		TM9-2350-314-24P-2					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND		QTY
NO	CODE			NUMBER	USABLE ON CODE (UOC)		
					GROUP 16 HYDRAULIC LINES AND		
					FITTINGS, CAB LEFT WALL		
					FIGURE 181 HYDRAULIC LINES AND		
					FITTINGS, CAB LEFT WALL		
1	PAOZZ	5330-01-046-3300	81349	M83461/1-012	O-RING.....		4
2	PAOZZ	4710-01-317-5470	19200	12563037	TUBE ASSEMBLY,METAL.....		1
3	PAOZZ	4710-01-355-6259	19200	12563038	TUBE AND FITTINGS,M.....		1
4	PAOZZ	4730-01-269-9540	81343	6-6 520120	ADAPTER,STRAIGHT,TU.....		1
5	PAOZZ	5331-00-804-5695	96906	MS28778-6	O-RING.....		2
6	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....		2
7	PAOZZ	4730-01-355-6244	19200	12553564	MANIFOLD,HYDRAULIC.....		1
8	PAOZZ	5331-00-251-8839	96906	MS28778-12	O-RING.....		1
9	PAOZZ	4730-01-283-8195	81343	12-12 520220	ELBOW,TUBE TO BOSS.....		2
10	PAOZZ	5331-01-046-3299	81349	M83461/1-018	O-RING.....		2
11	PAOZZ	4710-01-318-0404	19200	12563090	TUBE ASSEMBLY,METAL.....		1
12	PAOZZ	5305-00-071-2079	80204	B1821BH050C400N	SCREW,CAP,HEXAGON H.....		2
13	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....		2
14	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER,FLAT.....		2
15	PAOZZ	5331-01-299-7636	96906	MS3393-4	O-RING.....		1
16	PAOZZ	5330-00-246-6403	96906	MS28773-04	RETAINER,PACKING.....		1
17	PAOZZ	4730-00-277-6372	88044	AN6289-4	LOCKNUT,TUBE FITTIN.....		1
18	PAOZZ	4820-01-322-7580	81349	MIL-V-81940	VALVE,BLEEDER,HYDRA.....		1
19	PAOZZ	7690-01-356-5878	19200	12910522-22	MARKER,IDENTIFICATI.....		1
20	PAOZZ	5340-01-355-0974	19200	12941480	CLAMP,BLOCK,SECTION.....		2
21	PAOZZ	5340-01-366-2752	19200	12948161	PLATE,MOUNTING.....		1
22	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER,LOCK.....		2
23	PAOZZ	5305-00-071-2513	80204	B1821BH025C250N	SCREW,CAP,HEXAGON H.....		2
24	PAOZZ	4710-01-317-5480	19200	12563052	TUBE ASSEMBLY,METAL.....		1
25	PAOZZ	5331-01-043-1419	81349	M83461/1-016	O-RING.....		5
26	PAOZZ	4730-01-356-0682	81343	10-10 520101	NIPPLE,TUBE.....		1
27	PAOZZ	4710-01-317-5481	19200	12563053	TUBE ASSEMBLY,METAL.....		1
28	PAOZZ	5330-01-047-0435	81349	M83461/1-011	O-RING.....		3
29	PAOZZ	4730-01-281-0976	81343	4-4-4 520432	TEE,TUBE.....		1
30	PAOZZ	4710-01-355-6258	19200	12941452	TUBE ASSEMBLY,METAL.....		1
31	PAOZZ	4730-01-283-8190	81343	10-10 520120	ADAPTER,STRAIGHT,TU.....		1
32	PAOZZ	5331-01-086-6410	96906	MS3393-10	O-RING.....		1
33	PAOZZ	4730-01-355-5905	19200	12948177-2	REDUCER BODY,TUBE.....		1
34	PAOZZ	4730-01-355-7632	81343	10-10-10 520401	TEE,TUBE.....		1
35	PAOZZ	5365-01-041-4367	96906	MS24391-6L	PLUG,MACHINE THREAD.....		1

END OF FIGURE

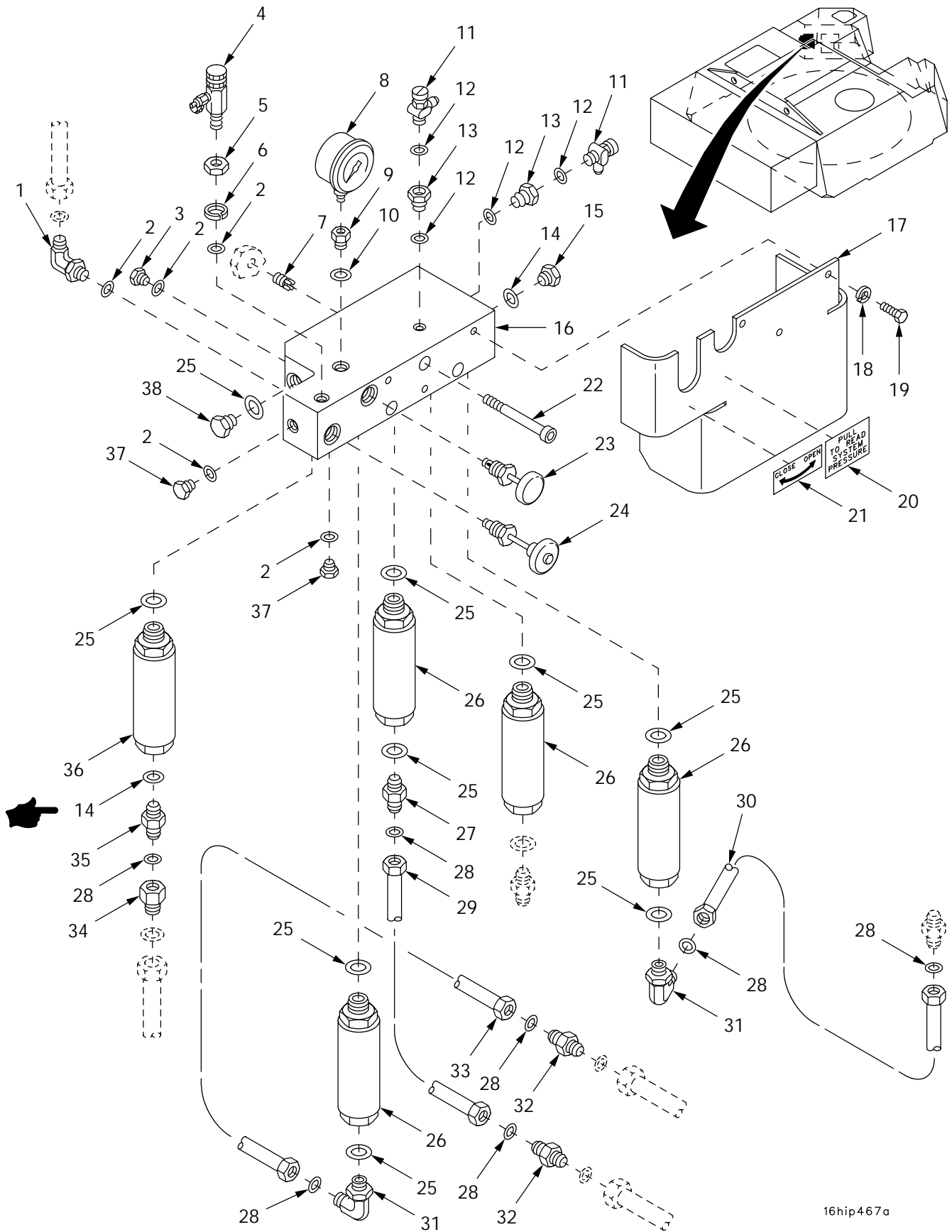
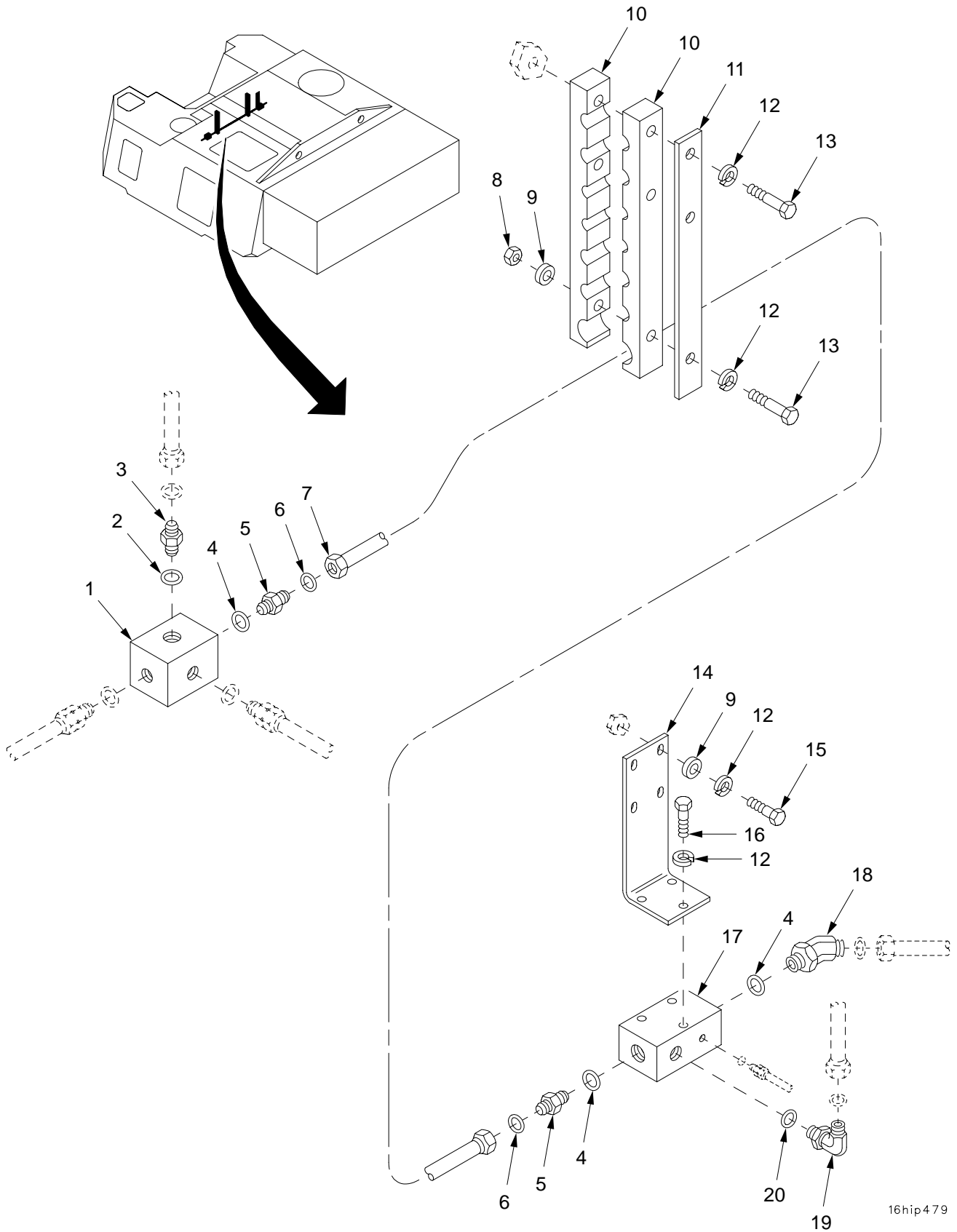


Figure 182. Hydraulic Lines, Fittings, Fuzes, and Fuze Manifold

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND		
NO			CAGE NUMBER	USABLE ON CODE (UOC)		QTY
				GROUP 16 HYDRAULIC LINES AND FITTINGS, FUZES, AND FUZE MANIFOLD		
				FIGURE 182 HYDRAULIC LINES, FITTINGS, FUZES, AND FUZE MANIFOLD		
1	PAOZZ	4730-01-280-8351	81343 4-4 520220	ELBOW,TUBE TO BOSS.....		1
2	PAOZZ	5331-01-299-7636	96906 MS3393-4	O-RING.....		5
3	PAOZZ	5365-01-042-9079	30780 4HP50NS	PLUG,MACHINE THREAD.....		1
4	PAOZZ	4820-01-322-7580	81349 MIL-V-81940	VALVE,BLEEDER,HYDRA.....		1
5	PAOZZ	4730-00-277-6372	88044 AN6289-4	LOCKNUT,TUBE FITTIN.....		1
6	PAOZZ	5330-00-246-6403	96906 MS28773-04	RETAINER,PACKING.....		1
7	PAFZZ	5325-01-075-7759	96906 MS51831-106	INSERT,SCREW THREAD.....		3
8	PAOZZ	6620-01-360-1571	19200 12563068	GAGE,PRESSURE,DIAL.....		1
9	PAOZZ	4730-01-131-7679	19200 12948176	ADAPTER,STRAIGHT,PI.....		1
10	PAOZZ	5331-00-804-5695	96906 MS28778-6	O-RING.....		1
11	PAOZZ	4820-00-119-3761	19200 11783927	VALVE,BLEEDER,HYDRA.....		2
12	PAOZZ	5331-01-088-5363	81349 M83461/1-010	O-RING.....		4
* 13	PAOZZ	4730-01-375-6305	01276 FF1009-0202S	COUPLING,BOSS.....		2
* 14	PAOZZ	5331-01-049-2225	96906 MS3393-8	PACKING,PREFORMED.....		2
15	PAOZZ	5365-01-219-2799	96906 MS24391-8L	PLUG,MACHINE THREAD.....		1
16	PAOZZ	4730-01-355-9190	19200 12553540	MANIFOLD,HYDRAULIC.....		1
17	PAOZZ	5340-01-355-1011	19200 12910705	COVER,ACCESS.....		1
18	PAOZZ	5310-00-407-9566	96906 MS35338-45	WASHER,LOCK.....		3
19	PAOZZ	5306-00-226-4825	80204 B1821BH031C075N	BOLT,MACHINE.....		3
20	PAOZZ	7690-01-356-5879	19200 12910522-35	MARKER,IDENTIFICATI.....		1
21	PAOZZ	7690-01-361-9222	19200 12948168	MARKER,IDENTIFICATI.....		1
22	PAOZZ	5305-00-983-7471	96906 MS16997-154	SCREW,CAP,SOCKET HE.....		3
23	PAOZZ	4820-01-359-2062	19200 12948159	VALVE,GATE.....		1
24	PAOZZ	4820-01-360-6150	19200 12948160	VALVE,GLOBE.....		1
* 25	PAOZZ	5331-01-086-6410	96906 MS3393-10	O-RING.....		9
26	PAOZZ	2590-01-355-8446	19200 12553425	FUSE,HYDRAULIC SYST.....		4
27	PAOZZ	4730-01-281-0984	81343 8-10 520120	ADAPTER,STRAIGHT,TU.....		1
28	PAOZZ	5331-01-046-0629	81349 M83461/1-014	O-RING.....		7
29	PAOZZ	4710-01-318-0380	19200 12563062	TUBE ASSEMBLY,METAL.....		1
30	PAOZZ	4710-01-355-3451	19200 12941451	TUBE ASSEMBLY,METAL.....		1
31	PAOZZ	4730-01-355-7634	81343 8-10 520220	ELBOW,TUBE TO BOSS.....		2
32	PAOZZ	4730-01-355-5898	81343 8-8 520101	NIPPLE,TUBE.....		1
33	PAOZZ	4710-01-318-0400	19200 12563072	TUBE ASSEMBLY,METAL.....		1
34	PAOZZ	4730-01-355-3259	19200 12948177-1	REDUCER BODY,TUBE.....		1
35	PAOZZ	4730-01-319-7571	81343 8-8 520120	ADAPTER,STRAIGHT,TU.....		1
36	PAOZZ	2590-01-433-2621	19200 12940907	FUSE,HYDRAULIC.....		1
37	PAOZZ	5365-00-805-1403	96906 MS24391-4	PLUG,MACHINE THREAD.....		2
38	PAOZZ	5365-01-144-5370	96906 MS24391-10L	PLUG,MACHINE THREAD.....		1

END OF FIGURE



16hip479

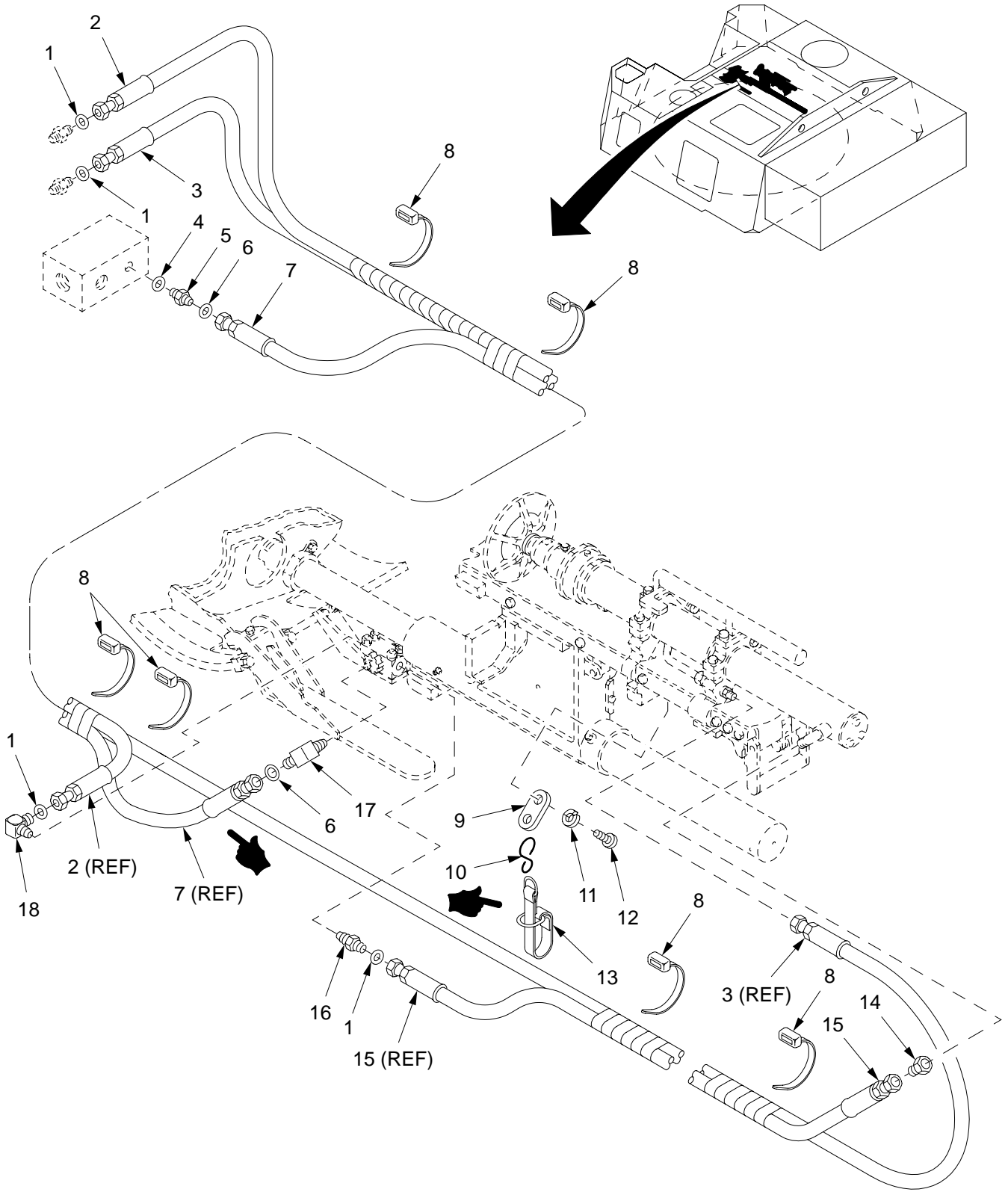
Figure 183. Hydraulic Lines, Fittings, Cab Front Wall

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 HYDRAULIC LINES AND FITTINGS, CAB FRONT WALL	
					FIGURE 183 HYDRAULIC LINES, FITTINGS, CAB FRONT WALL	
1	PAOZZ	4730-01-355-3436	19200	12941470	MANIFOLD, HYDRAULIC.....	1
2	PAOZZ	5331-00-251-8839	96906	MS28778-12	O-RING.....	1
3	PAOZZ	4730-01-281-0981	81343	12-12 520120CA	ADAPTER, STRAIGHT, TU.....	1
4	PAOZZ	5331-01-086-6410	96906	MS3393-10	O-RING.....	3
5	PAOZZ	4730-01-283-8190	81343	10-10 520120	ADAPTER, STRAIGHT, TU.....	2
6	PAOZZ	5331-01-043-1419	81349	M83461/1-016	O-RING.....	2
7	PAOZZ	4710-01-355-3459	19200	12563106	TUBE AND FITTINGS, M.....	1
8	PAOZZ	5310-00-905-0762	96906	MS51967-3	NUT, PLAIN, HEXAGON.....	2
9	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	6
10	PAOZZ	5340-01-355-1405	19200	12941482	CLAMP, BLOCK, SECTION.....	4
11	PAOZZ	5340-01-365-7309	19200	12948162	PLATE, MOUNTING.....	2
12	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	13
13	PAOZZ	5305-00-071-2513	80204	B1821BH025C250N	SCREW, CAP, HEXAGON H.....	6
14	PAOZZ	5340-01-316-9939	19200	12553701	BRACKET, MOUNTING.....	1
15	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW, CAP, HEXAGON H.....	4
16	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW, CAP, HEXAGON H.....	3
17	PAOZZ	4730-01-355-3434	19200	12553692	MANIFOLD, HYDRAULIC.....	1
18	PAOZZ	4730-01-355-7635	81343	10-10 520320	ELBOW, TUBE TO BOSS.....	1
19	PAOZZ	4730-01-269-2404	81343	8-8 520220	ELBOW, TUBE TO BOSS.....	1
20	PAOZZ	5330-01-049-2225	96906	MS3393-8	PACKING, PREFORMED.....	1

END OF FIGURE



16hip477

Figure 184. Hydraulic Lines, Loader Rammer

## SECTION II

TM9-2350-314-24P-2

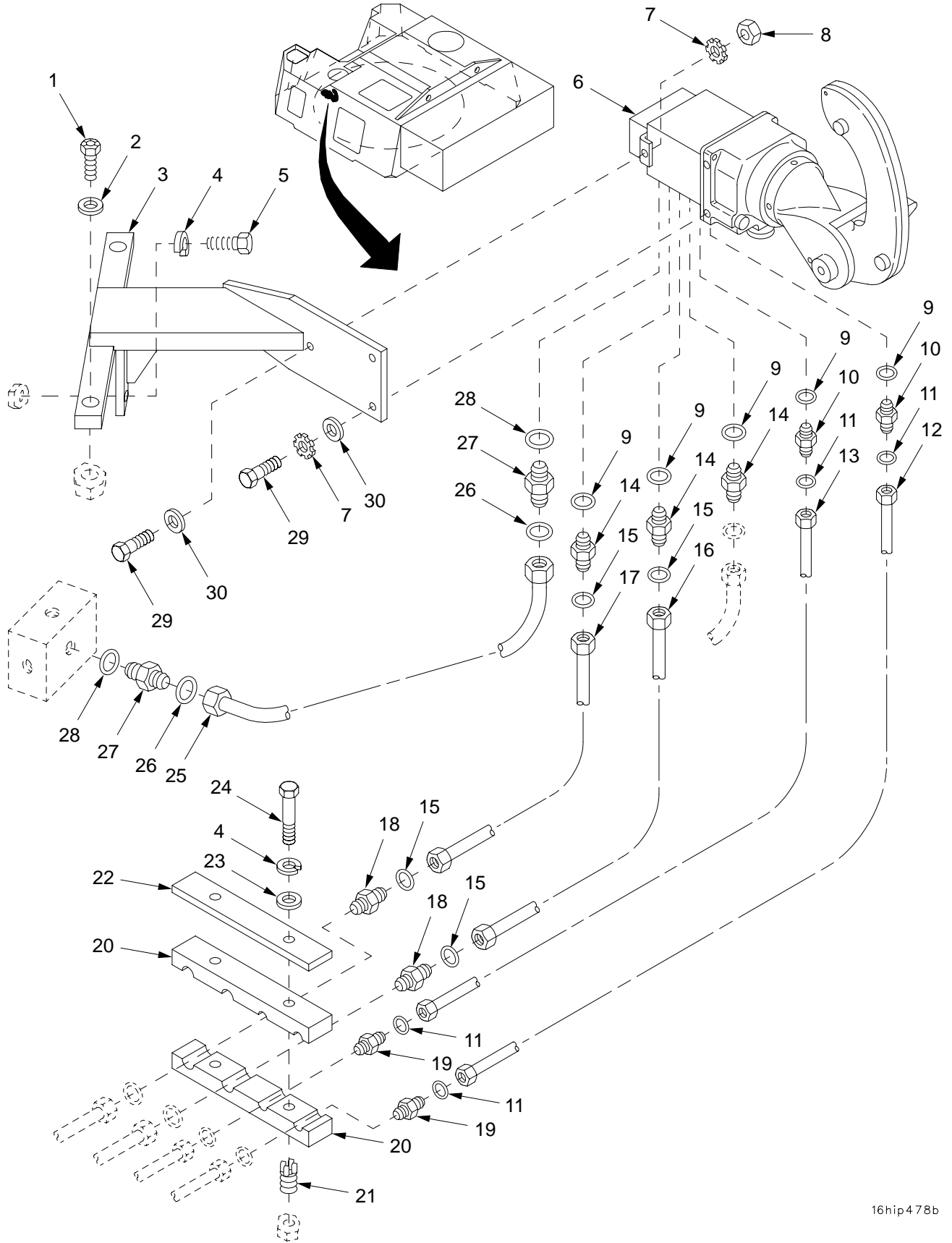
C01

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 HYDRAULIC LINES, LOADER RAMMER	
					FIGURE 184 HYDRAULIC LINES, LOADER RAMMER	
1	PAOZZ	5331-01-046-0629	81349	M83461/1-014	O-RING.....	4
2	PAOZZ	4720-01-355-5921	19200	12553678-6	HOSE ASSEMBLY, NONME.....	1
3	PAOZZ	4720-01-355-9016	19200	12553678-5	HOSE ASSEMBLY, NONME.....	1
4	PAOZZ	5331-01-299-7636	96906	MS3393-4	O-RING.....	1
5	PAOZZ	4730-01-269-9539	81343	4-4 520120CA	NIPPLE, BOSS.....	1
6	PAOZZ	5330-01-047-0435	81349	M83461/1-011	O-RING.....	2
7	PAOZZ	4720-01-355-9013	19200	12553678-8	HOSE ASSEMBLY, NONME.....	1
8	PAOZZ	5975-00-985-6630	96906	MS3367-3-0	STRAP, TIEDOWN, ELECT.....	6
9	PAOZZ	5340-01-431-8637	19200	12927763	HANGER.....	1
10	PAOZZ	4030-00-948-7315	96906	MS87006-33	HOOK, CHAIN, S.....	1
11	PAOZZ	5310-00-045-3296	96906	MS35338-43	WASHER, LOCK.....	1
12	PAOZZ	5305-00-984-6212	96906	MS35206-265	SCREW, MACHINE.....	1
*	PAOZZ	5340-01-481-9038	19200	12987836	STRAP.....	1
14	PAOZZ	4730-01-385-9019	19200	12927691	COUPLING, TUBE.....	1
15	PAOZZ	4720-01-356-4553	19200	12553678-7	HOSE ASSEMBLY, NONME.....	1
16	PAOZZ	4730-01-323-8617	19200	12563134	ADAPTER, STRAIGHT, PI.....	1
17	PAOZZ	4730-01-214-1467	19200	12563140-1	ELBOW, PIPE TO TUBE.....	1
18	PAOZZ	4730-01-324-1696	19200	12563140-2	ELBOW, PIPE TO TUBE.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



16hip478b

Figure 185. Gunner's Control Handle, Mounting Components, Lines, and Fittings

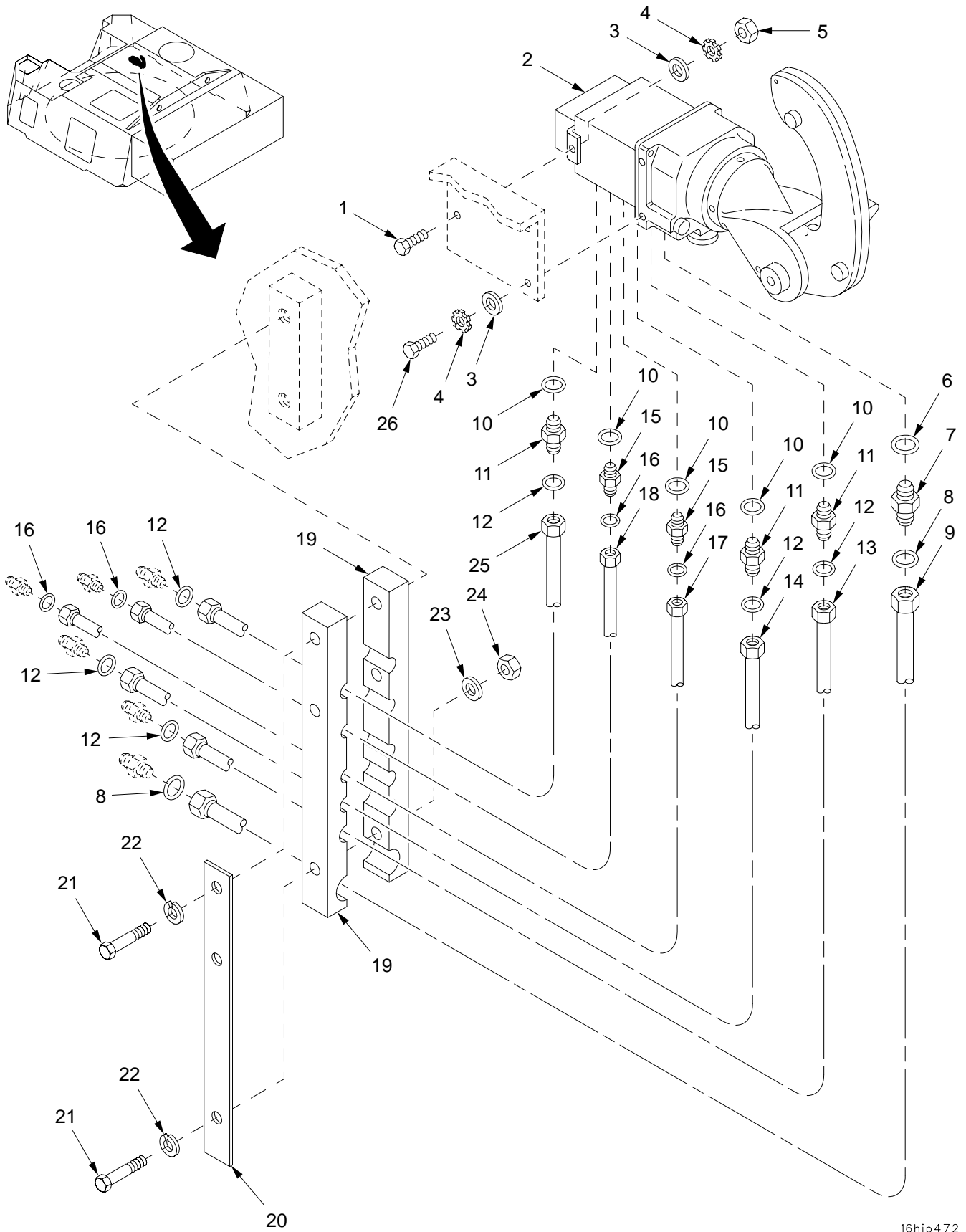


SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 16 GUNNER'S CONTROL HANDLE, MOUNTING COMPONENTS, LINES, AND FITTINGS	
					FIGURE 185 GUNNER'S CONTROL HANDLE, MOUNTING COMPONENTS, LINES, AND FITTINGS	
1	PAOZZ	5306-01-322-8760	96906	MS35764-1613	BOLT, SELF-LOCKING.....	2
2	PAOZZ	5310-01-095-0724	19207	10888410	WASHER, FLAT.....	2
3	PAOZZ	5340-01-355-3072	19200	12948153	BRACKET, MOUNTING.....	1
4	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	3
5	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW, CAP, HEXAGON H.....	1
*	PAOFF	1090-01-385-5420	19200	12927680	GRIP ASSEMBLY, CONTR OL FOR PARTS SEE GROUP 1601.....	1
7	PAOZZ	5310-00-514-6674	96906	MS35335-34	WASHER, LOCK.....	3
8	PAOZZ	5310-00-880-7744	96906	MS51967-5	NUT, PLAIN, HEXAGON.....	1
9	PAOZZ	5330-01-049-2225	96906	MS3393-8	PACKING, PREFORMED.....	5
10	PAOZZ	4730-01-354-2660	81343	6-8 520120CA-N50 7-90	ADAPTER, STRAIGHT, TU.....	2
11	PAOZZ	5330-01-046-3300	81349	M83461/1-012	O-RING.....	4
12	PAOZZ	4710-01-357-8816	19200	12563065	TUBE ASSEMBLY, METAL.....	1
13	PAOZZ	4710-01-357-8817	19200	12563066	TUBE ASSEMBLY, METAL.....	1
14	PAOZZ	4730-01-319-7571	81343	8-8 520120	ADAPTER, STRAIGHT, TU.....	3
*	PAOZZ	5331-01-046-0629	81349	M83461/1-014	O-RING.....	4
16	PAOZZ	4710-01-355-3455	19200	12948173	TUBE AND FITTINGS, M.....	1
17	PAOZZ	4710-01-355-3457	19200	12948178	TUBE AND FITTINGS, M.....	1
18	PAOZZ	4730-01-355-5898	81343	8-8 520101	NIPPLE, TUBE.....	2
19	PAOZZ	4730-01-355-5899	81343	6-6 520101	NIPPLE, TUBE.....	2
20	PAOZZ	5340-01-355-0972	19200	12948158	CLAMP, BLOCK.....	2
21	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	2
22	PAOZZ	5340-01-354-8902	19200	12948169-1	PLATE, MOUNTING.....	1
23	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	2
24	PAOZZ	5305-00-071-2511	80204	B1821BH025C200N	SCREW, CAP, HEXAGON H.....	2
25	PAOZZ	4710-01-317-9255	19200	12563064	TUBE ASSEMBLY, METAL.....	1
26	PAOZZ	5331-01-043-1419	81349	M83461/1-016	O-RING.....	2
27	PAOZZ	4730-01-283-8190	81343	10-10 520120	ADAPTER, STRAIGHT, TU.....	2
28	PAOZZ	5331-01-086-6410	96906	MS3393-10	O-RING.....	2
29	PAOZZ	5306-00-226-4829	80204	B1821BH031C125N	BOLT, MACHINE.....	3
30	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	3

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

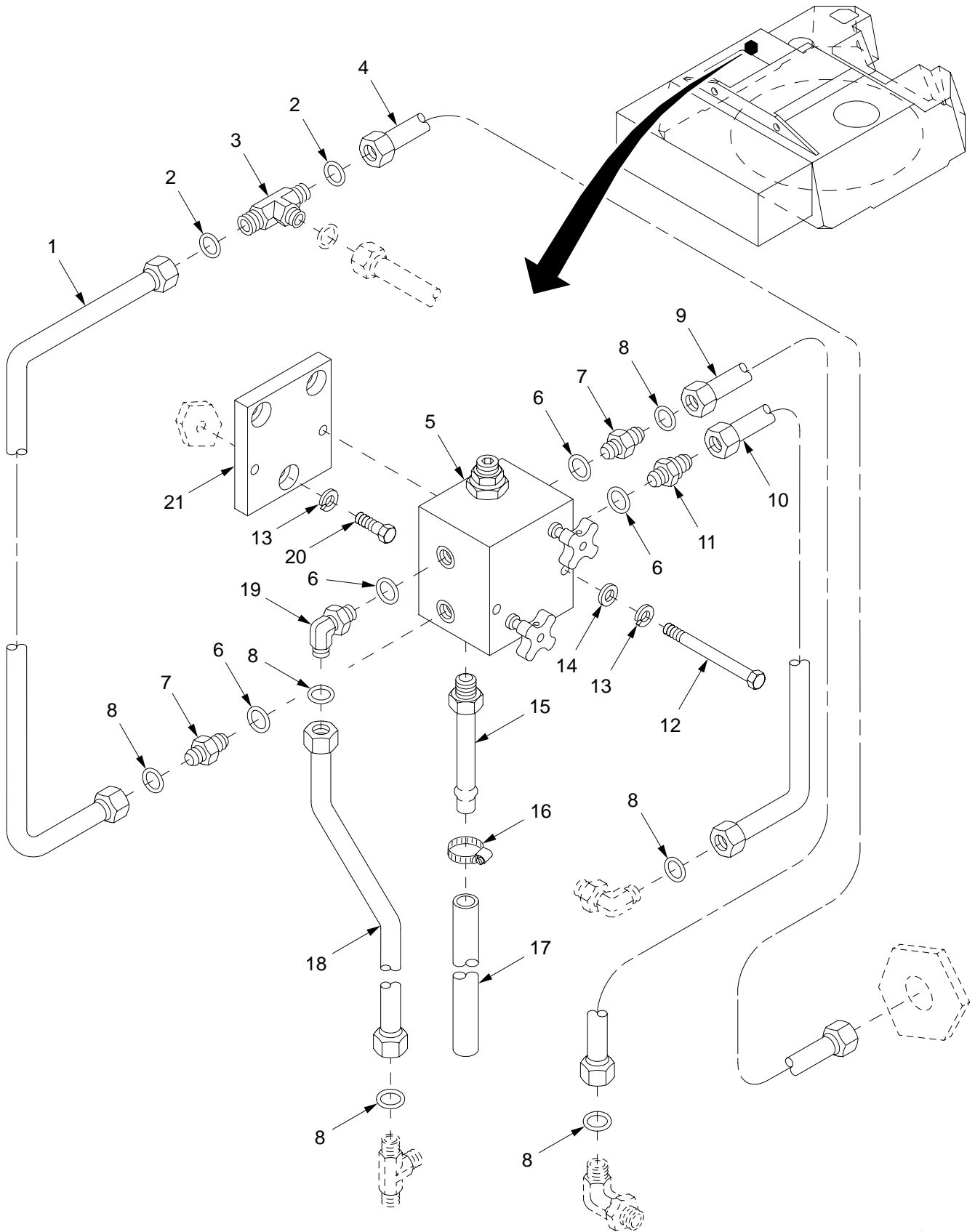


16hip472

Figure 186. COS Control Handle, Mounting Components, Lines, and Fittings

SECTION II		TM9-2350-314-24P-2		C01			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	
					GROUP 16 COS CONTROL HANDLE, MOUNTING COMPONENTS, LINES, AND FITTINGS		
					FIGURE 186 COS CONTROL HANDLE, MOUNTING COMPONENTS, LINES, AND FITTINGS		
1	PAOZZ	5306-00-226-4828	80204	B1821BH031C113N	BOLT, MACHINE.....	1	
*	2	PAOFF	1090-01-385-5420	19200	12927680	GRIP ASSEMBLY, CONTR.....	1
	3	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	3
	4	PAOZZ	5310-00-514-6674	96906	MS35335-34	WASHER, LOCK.....	3
	5	PAOZZ	5310-00-880-7744	96906	MS51967-5	NUT, PLAIN, HEXAGON.....	1
	6	PAOZZ	5331-01-086-6410	96906	MS3393-10	O-RING.....	1
	7	PAOZZ	4730-01-283-8190	81343	10-10 520120	ADAPTER, STRAIGHT, TU.....	1
	8	PAOZZ	5331-01-043-1419	81349	M83461/1-016	O-RING.....	2
	9	PAOZZ	4710-01-317-0029	19200	12563097	TUBE ASSEMBLY, METAL.....	1
	10	PAOZZ	5330-01-049-2225	96906	MS3393-8	PACKING, PREFORMED.....	5
	11	PAOZZ	4730-01-319-7571	81343	8-8 520120	ADAPTER, STRAIGHT, TU.....	3
*	12	PAOZZ	5331-01-046-0629	81349	M83461/1-014	O-RING.....	6
	13	PAOZZ	4710-01-318-0387	19200	12563104	TUBE ASSEMBLY, METAL.....	1
	14	PAOZZ	4710-01-318-0391	19200	12563103	TUBE ASSEMBLY, METAL.....	1
	15	PAOZZ	4730-01-354-2660	81343	6-8 520120CA-N50 7-90	ADAPTER, STRAIGHT, TU.....	2
	16	PAOZZ	5330-01-046-3300	81349	M83461/1-012	O-RING.....	4
	17	PAOZZ	4710-01-355-3450	19200	12563085	TUBE ASSEMBLY, METAL.....	1
	18	PAOZZ	4710-01-366-6255	19200	12563086	TUBE ASSEMBLY, METAL.....	1
	19	PAOZZ	5340-01-354-9678	19200	12948171	CLAMP, BLOCK, SECTION.....	2
	20	PAOZZ	5340-01-365-7309	19200	12948162	PLATE, MOUNTING.....	1
	21	PAOZZ	5305-00-071-2513	80204	B1821BH025C250N	SCREW, CAP, HEXAGON H.....	3
	22	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	3
	23	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	1
	24	PAOZZ	5310-00-905-0762	96906	MS51967-3	NUT, PLAIN, HEXAGON.....	1
	25	PAOZZ	4710-01-318-0386	19200	12563096	TUBE ASSEMBLY, METAL.....	1
	26	PAOZZ	5306-00-226-4829	80204	B1821BH031C125N	BOLT, MACHINE.....	2

END OF FIGURE

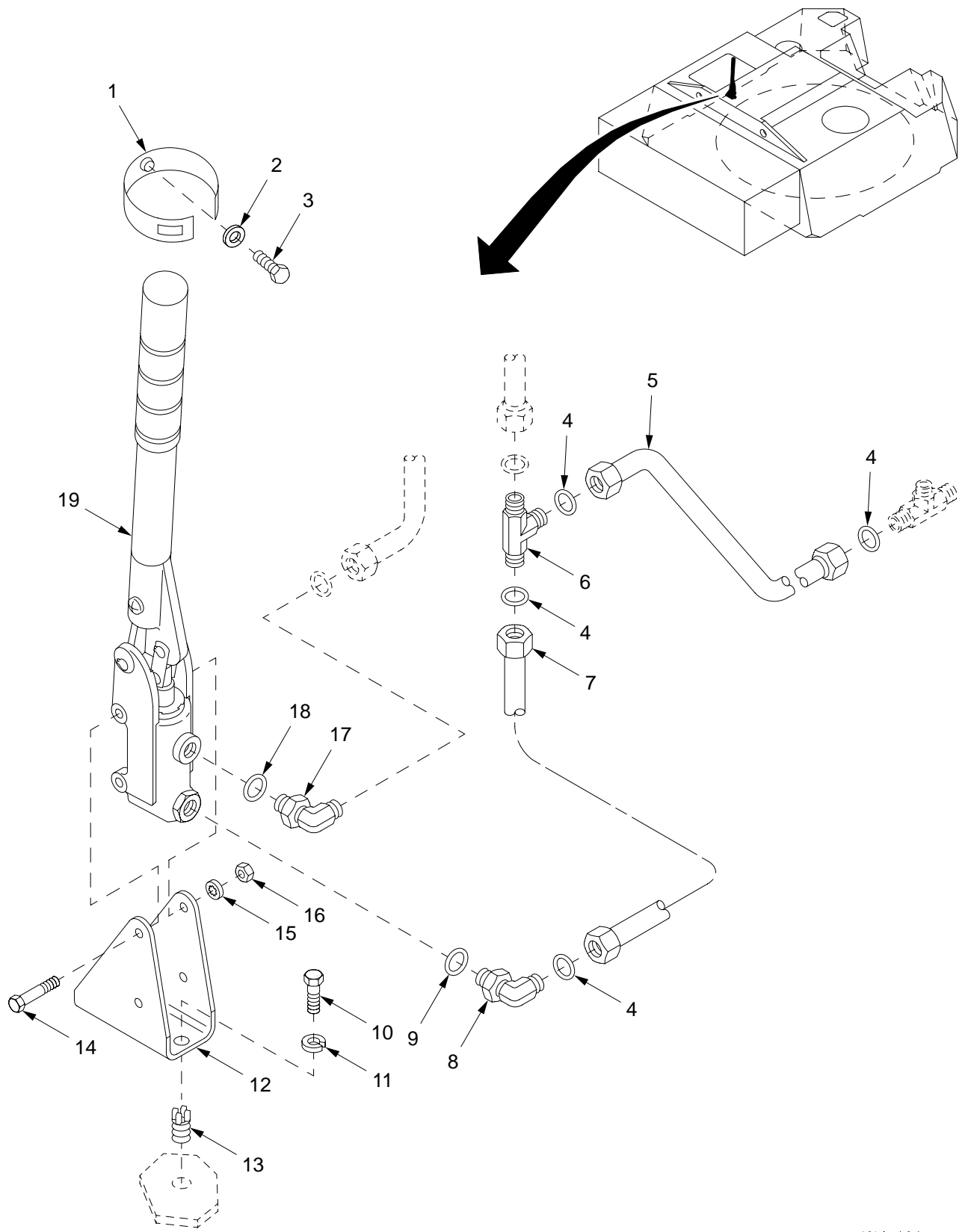


16hip465

Figure 187. Equilibration Manifold, Mounting Components, Lines, and Fittings

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 16 EQUILIBRATION MANIFOLD, MOUNTING COMPONENTS, LINES, AND FITTINGS	
					FIGURE 187 EQUILIBRATION MANIFOLD, MOUNTING COMPONENTS, LINES, AND FITTINGS	
1	PAOZZ	4710-01-317-5471	19200	12563040	TUBE ASSEMBLY,METAL.....	1
2	PAOZZ	5331-01-046-3300	81349	M83461/1-012	O-RING.....	2
3	PAOZZ	4730-01-414-0345	81343	6-6-6 520401	TEE,TUBE.....	1
4	PAOZZ	4710-01-317-9259	19200	12563087	TUBE ASSEMBLY,METAL.....	1
5	PAOFF	4730-00-183-7678	19204	11636342	MANIFOLD,HYDRAULIC FOR PARTS SEE GROUP 1603.....	1
6	PAOZZ	5331-01-299-7636	96906	MS3393-4	O-RING.....	4
7	PAOZZ	4730-01-269-9539	81343	4-4 520120CA	NIPPLE,BOSS.....	2
8	PAOZZ	5331-01-047-0435	81349	M83461/1-011	O-RING.....	6
9	PAOZZ	4710-01-317-0032	19200	12563079	TUBE ASSEMBLY,METAL.....	1
10	PAOZZ	4710-01-317-5473	19200	12563042	TUBE ASSEMBLY,METAL.....	1
11	PAOZZ	4820-00-781-7459	96906	MS24423-4	VALVE,CHECK.....	1
12	PAOZZ	5305-00-071-2516	80204	B1821BH025C325N	SCREW,CAP,HEXAGON H.....	2
13	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER,LOCK.....	5
14	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	2
15	PAOZZ	4730-00-080-9847	96906	MS24522-1	ADAPTER,STRAIGHT,PI.....	1
16	PAOZZ	4730-00-908-3195	81343	SAE J1508-06	CLAMP,HOSE.....	1
*	MOOZZ		81349	MIL-H-5593/4	HOSE,NONMETALLIC MAKE FROM HOSE, P/N MIL-H-5593.....	V 1
18	PAOZZ	4710-01-317-5472	19200	12563041	TUBE ASSEMBLY,METAL.....	1
19	PAOZZ	4730-01-280-8351	81343	4-4 520220	ELBOW,TUBE TO BOSS.....	1
20	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW,CAP,HEXAGON H.....	3
21	PAOZZ	5340-01-354-9898	19200	12910708	PLATE,MOUNTING.....	1

END OF FIGURE



16hip464

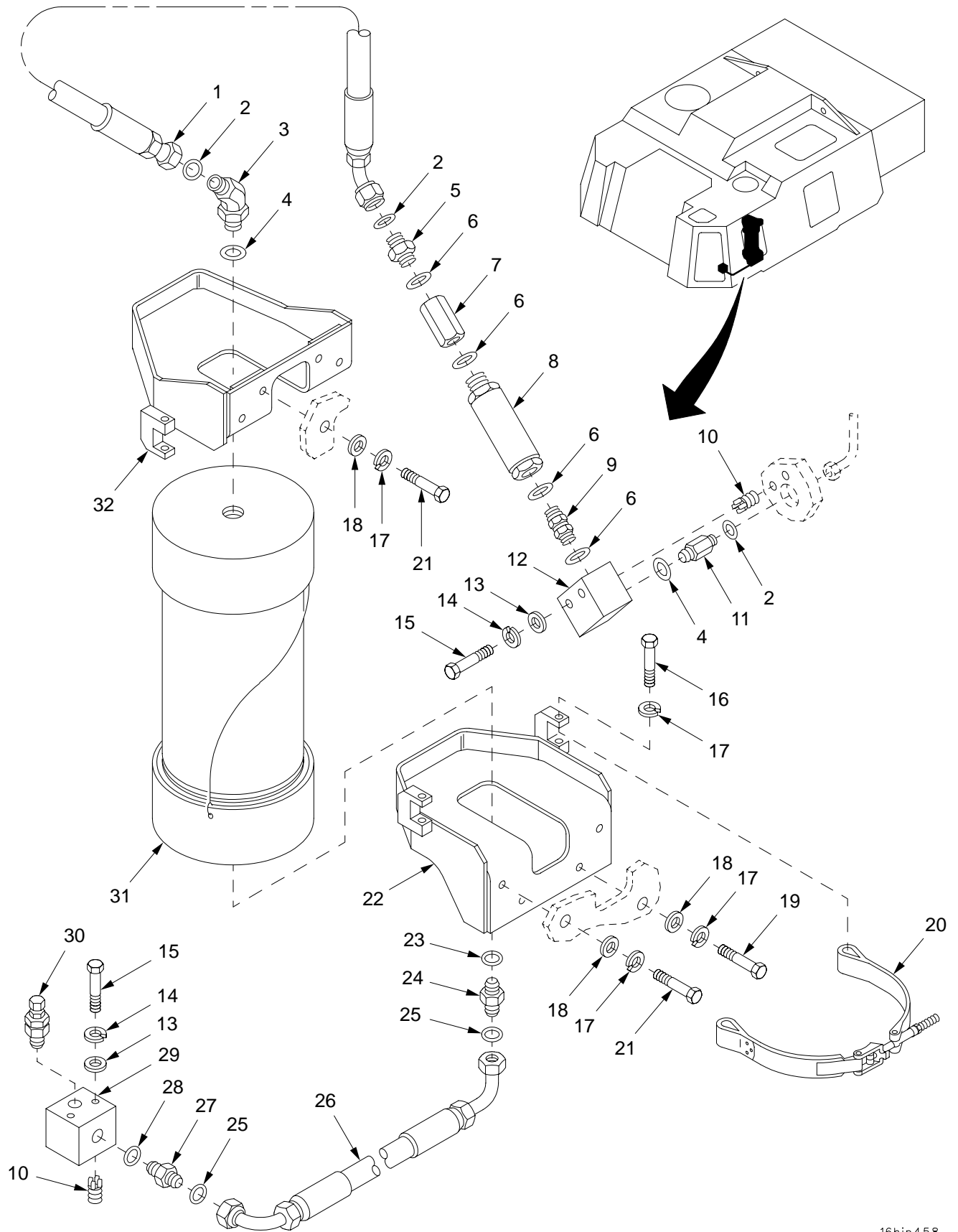
Figure 188. Equilibration Hand Pump, Mounting Components, Lines, and Fittings

SECTION II		TM9-2350-314-24P-2					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND		
NO	CODE			NUMBER	USABLE ON CODE (UOC)		QTY
					GROUP 16 EQUILIBRATION HAND		
					PUMP, MOUNTING		
					COMPONENTS, LINES, AND		
					FITTINGS		
					FIGURE 188 EQUILIBRATION HAND		
					PUMP, MOUNTING		
					COMPONENTS, LINES, AND		
					FITTINGS		
1	PAOZZ	5340-01-377-7231	19200	12906902-3	STRAP,WEBBING.....		1
2	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....		1
3	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW,CAP,HEXAGON H.....		1
4	PAOZZ	5330-01-047-0435	81349	M83461/1-011	O-RING.....		4
5	PAOZZ	4710-01-317-5479	19200	12563050	TUBE ASSEMBLY,METAL.....		1
6	PAOZZ	4730-01-281-9359	81343	4-4-4 520401	TEE,TUBE.....		1
7	PAOZZ	4710-01-317-5478	19200	12563047	TUBE ASSEMBLY,METAL.....		1
8	PAOZZ	4730-01-331-8713	81343	4-6 520220	ELBOW,TUBE TO BOSS.....		1
9	PAOZZ	5331-00-804-5695	96906	MS28778-6	O-RING.....		1
10	PAOZZ	5305-00-071-2065	80204	B1821BH050C088N	SCREW,CAP,HEXAGON H.....		2
11	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....		2
12	PAOZZ	5340-01-317-9053	19200	12563204	BRACKET,DOUBLE ANGL.....		1
13	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....		2
14	PAOZZ	5305-00-267-8962	80204	B1821BH025F300N	SCREW,CAP,HEXAGON H.....		2
15	PAOZZ	5310-00-550-1130	96906	MS35333-40	WASHER,LOCK.....		2
16	PAOZZ	5310-00-913-7020	96906	MS51968-3	NUT,PLAIN,HEXAGON.....		2
17	PAOZZ	4730-01-280-8351	81343	4-4 520220	ELBOW,TUBE TO BOSS.....		1
18	PAOZZ	5331-01-299-7636	96906	MS3393-4	O-RING.....		1
19	AOOOO		19200	9398982	PUMP ASSEMBLY W/ HANDLE FOR PARTS		1
					SEE GROUP 1604.....		

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



16hip458

Figure 189. Elevation Equilibration Accumulator, Mounting Components, Lines, and Fittings



## SECTION II

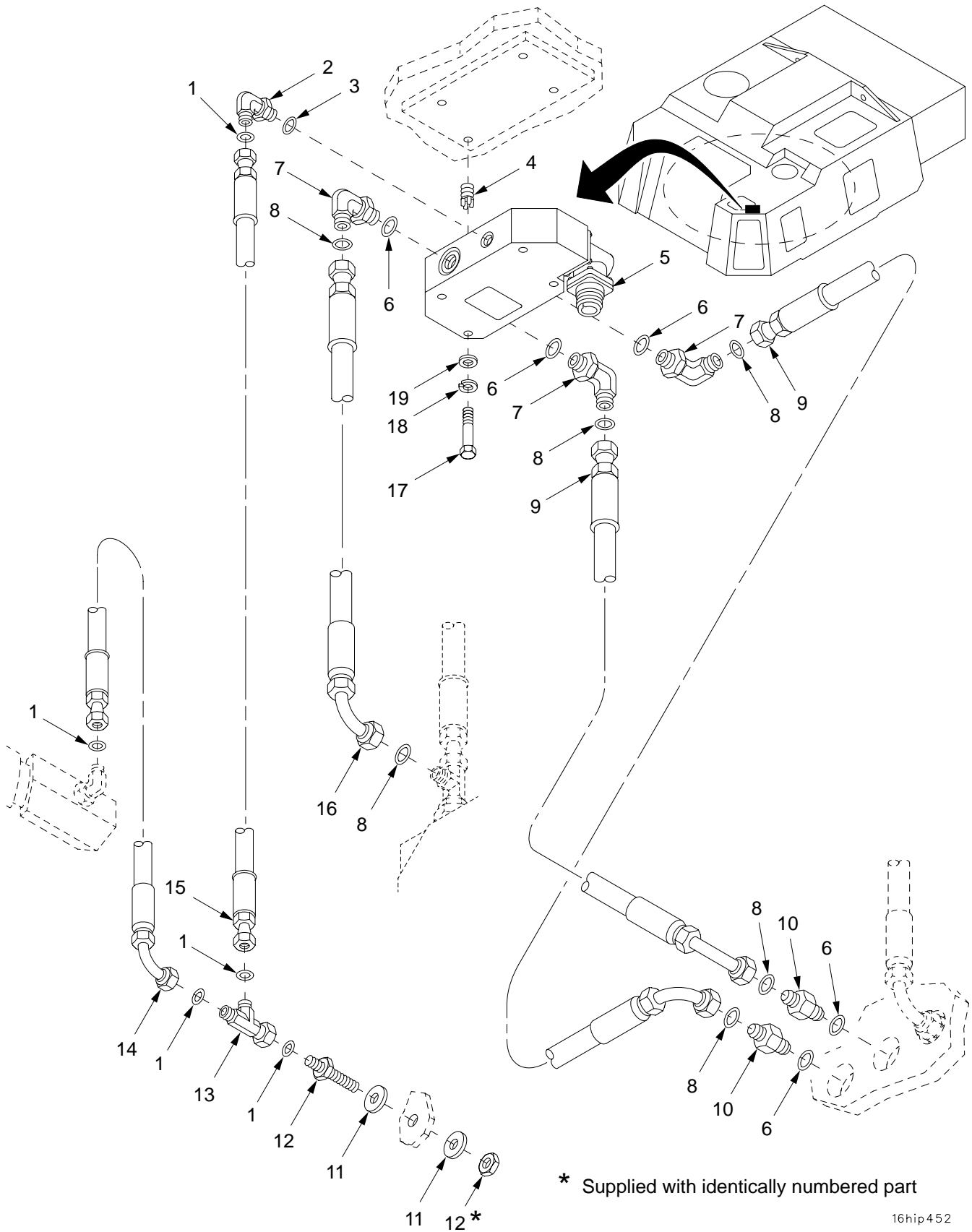
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 ELEVATION EQUILIBRATION ACCUMULATOR, MOUNTING COMPONENTS, LINES, AND FITTINGS	
					FIGURE 189 ELEVATION EQUILIBRATION ACCUMULATOR, MOUNTING COMPONENTS, LINES, AND FITTINGS	
1	PAOZZ	4720-01-355-9010	19200	12553682-1	HOSE ASSEMBLY, NONME.....	1
2	PAOZZ	5330-01-046-3300	81349	M83461/1-012	O-RING.....	3
3	PAOZZ	4730-01-327-4495	81343	6-6 520320	ELBOW, TUBE TO BOSS.....	1
4	PAOZZ	5331-00-804-5695	96906	MS28778-6	O-RING.....	2
5	PAOZZ	4730-01-281-5889	81343	6-10 520120	ADAPTER, STRAIGHT, TU.....	1
6	PAOZZ	5331-01-086-6410	96906	MS3393-10	O-RING.....	4
7	PAOZZ	4730-01-355-3260	19200	12934578	COUPLING, BOSS.....	1
8	PAOZZ	2590-01-355-8446	19200	12553425	FUSE, HYDRAULIC SYST.....	1
9	PAOZZ	4730-01-261-6584	19200	12948156	NIPPLE, BOSS.....	1
10	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	4
11	PAOZZ	4730-01-355-5559	19200	12948229-3	REDUCER, TUBE.....	1
12	PAOZZ	4730-01-355-5906	19200	12563255	ELBOW, BOSS.....	1
13	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	4
14	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	4
15	PAOZZ	5305-00-071-2513	80204	B1821BH025C250N	SCREW, CAP, HEXAGON H.....	4
16	PAOZZ	5305-00-782-9489	80204	B1821BH038C200N	SCREW, CAP, HEXAGON H.....	4
17	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	12
18	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	8
19	PAOZZ	5305-00-821-3869	80204	B1821BH038C175N	SCREW, CAP, HEXAGON H.....	2
20	PAOZZ	5340-01-375-7414	19200	12927665	STRAP, RETAINING.....	2
21	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	6
22	PAOZZ	5340-01-355-3071	19200	12941473	BRACKET, MOUNTING.....	1
23	PAOZZ	5331-00-618-5361	96906	MS28775-015	O-RING.....	1
24	PAOZZ	4730-01-414-0344	19200	12927760	REDUCER TUBE.....	1
25	PAOZZ	5331-01-398-1781	96906	MS3393-3	O-RING.....	2
26	PAOZZ	4720-01-437-0654	19200	12927758	TUBE ASSEMBLY, METAL.....	1
27	PAOZZ	4730-01-393-2735	81343	4-5-520120	ADAPTER, STRAIGHT, TU.....	1
28	PAOZZ	5331-00-833-7491	96906	MS3393-5	O-RING.....	1
29	PAOZZ	4730-01-415-0993	19200	12927755	MANIFOLD ASSEMBLY, H.....	1
30	PAOZZ	4820-00-535-6483	96906	MS28889-2	VALVE, PNEUMATIC TAN.....	1
31	PAOFF	3040-01-356-5928	19200	12553726	ACCUMULATOR, HYDRAUL IC FOR PARTS SEE GROUP 1605.....	1
32	PAOZZ	5340-01-355-4876	19200	12941469	BRACKET, MOUNTING.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



16hip452

Figure 190. Mode Selector Valve, Mounting Components, Lines and Fittings

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 16 MODE SELECTOR VALVE, MOUNTING COMPONENTS, LINES, AND FITTINGS	
					FIGURE 190 MODE SELECTOR VALVE, MOUNTING COMPONENTS, LINES, AND FITTINGS	
1	PAOZZ	5331-01-047-0435	81349	M83461/1-011	O-RING.....	5
2	PAOZZ	4730-01-280-8351	81343	4-4 520220	ELBOW,TUBE TO BOSS.....	1
3	PAOZZ	5331-01-299-7636	96906	MS3393-4	O-RING.....	1
4	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	4
5	PAOFF	4810-01-323-7141	19200	12561784	VALVE,SOLENOID FOR PARTS SEE GROUP 1606.....	1
6	PAOZZ	5331-01-086-6410	96906	MS3393-10	O-RING.....	5
7	PAOZZ	4730-01-338-2124	81343	10-10 520220CA	ELBOW,TUBE TO BOSS.....	3
8	PAOZZ	5331-01-043-1419	81349	M83461/1-016	O-RING.....	6
9	PAOZZ	4720-01-355-9018	19200	12553685-2	HOSE ASSEMBLY,NONME.....	2
10	PAOZZ	4730-01-367-0000	19200	12948229-1	ADAPTER,STRAIGHT,TU.....	2
11	PAOZZ	5310-01-372-9444	96906	MS27183-63	WASHER,FLAT.....	2
12	PAOZZ	4730-01-368-7541	19200	12948155	NIPPLE,TUBE.....	1
13	PAOZZ	4730-01-281-0976	81343	4-4-4 520432	TEE,TUBE.....	1
*	PAOZZ	4720-01-368-1235	01276	FC510-04	HOSE ASSEMBLY,NONME.....	1
15	PAOZZ	4720-01-355-9014	19200	12553678-1	HOSE ASSEMBLY,NONME.....	1
16	PAOZZ	4720-01-355-9017	19200	12553685-1	HOSE ASSEMBLY,NONME.....	1
17	PAOZZ	5305-00-071-2511	80204	B1821BH025C200N	SCREW,CAP,HEXAGON H.....	4
18	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER,LOCK.....	4
19	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	4

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

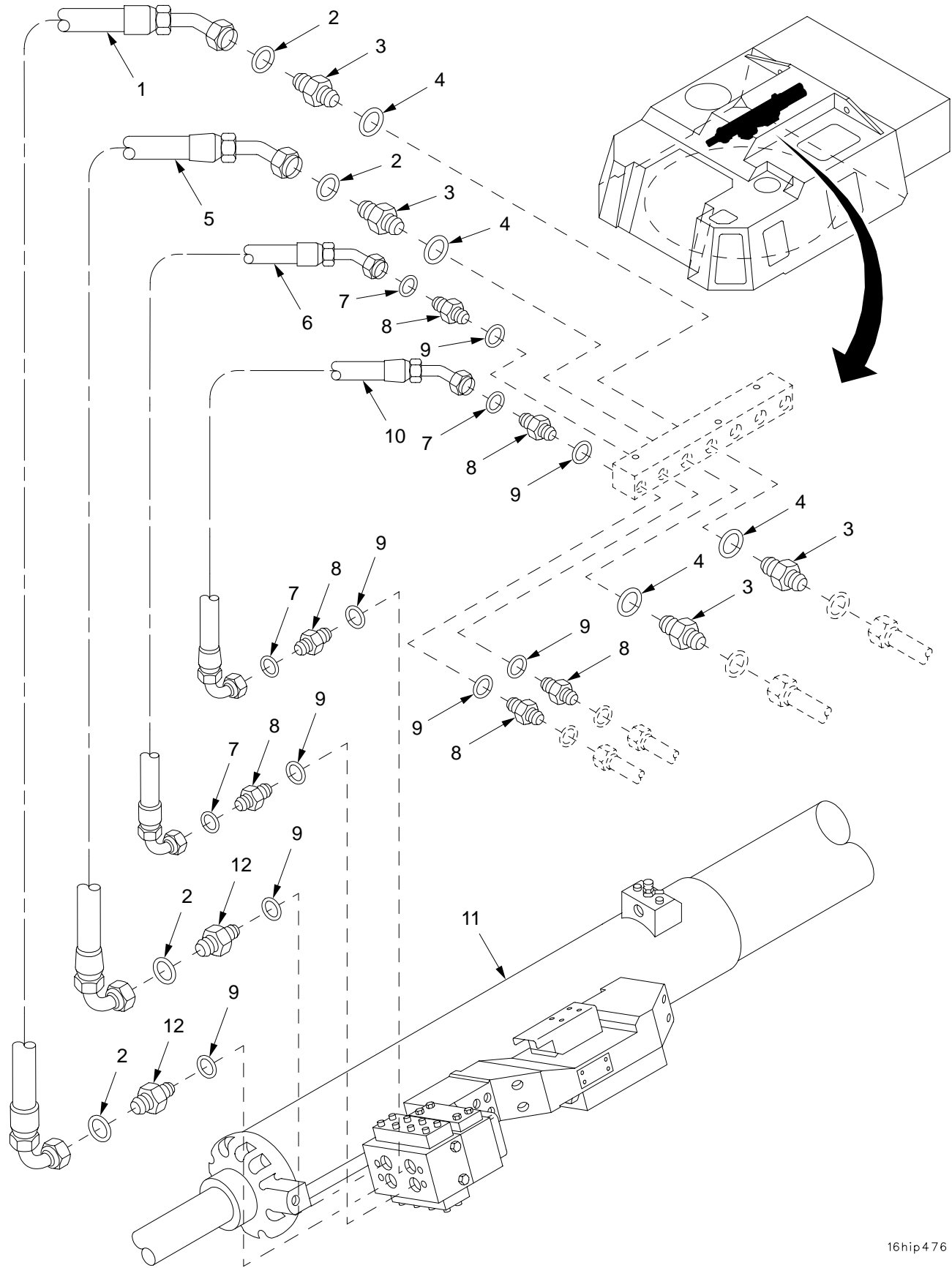


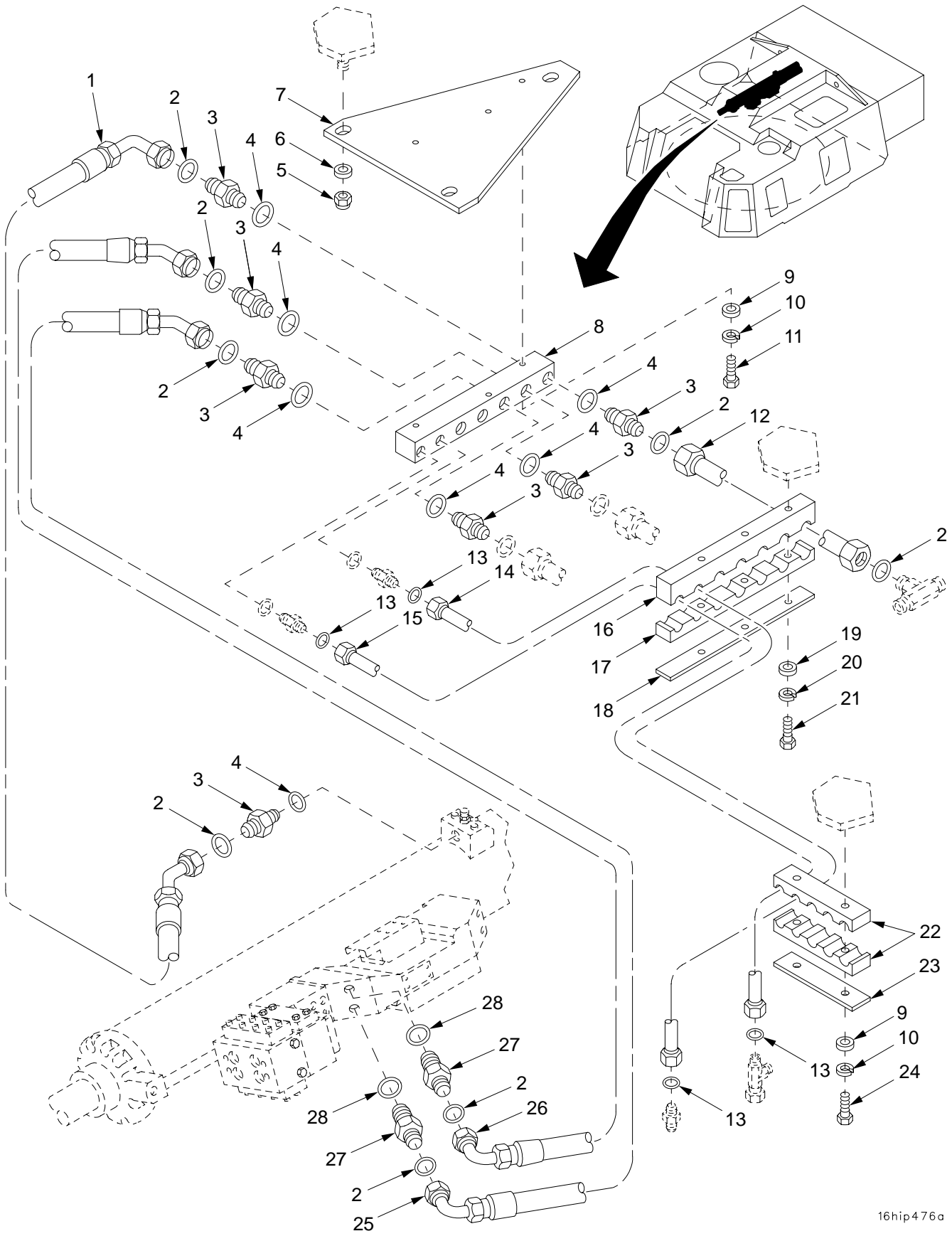
Figure 191. Elevation Mechanism, Mounting Components, Lines, and Fittings

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 ELEVATION MECHANISM, MOUNTING COMPONENTS, LINES, AND FITTINGS	
					FIGURE 191 ELEVATION MECHANISM, MOUNTING COMPONENTS, LINES, AND FITTINGS	
1	PAOZZ	4720-01-323-8774	19200	12563123	HOSE ASSEMBLY,NONME.....	1
2	PAOZZ	5330-01-046-3300	81349	M83461/1-012	O-RING.....	4
3	PAOZZ	4730-01-269-9540	81343	6-6 520120	ADAPTER,STRAIGHT,TU.....	4
4	PAOZZ	5331-00-804-5695	96906	MS28778-6	O-RING.....	4
5	PAOZZ	4720-01-357-8711	19200	12553690-4	HOSE ASSEMBLY,NONME.....	1
6	PAOZZ	4720-01-357-3445	19200	12553690-3	HOSE ASSEMBLY,NONME.....	1
7	PAOZZ	5330-01-047-0435	81349	M83461/1-011	O-RING.....	4
8	PAOZZ	4730-01-269-9539	81343	4-4 520120CA	NIPPLE,BOSS.....	6
9	PAOZZ	5331-01-299-7636	96906	MS3393-4	O-RING.....	8
10	PAOZZ	4720-01-323-8772	19200	12563121	HOSE ASSEMBLY,NONME.....	1
11	PAFFF	1025-01-365-7042	19200	12553710	EQUILIBRATOR,CANNON ASSEMBLY,EQUILIBRATED FOR PARTS SEE GROUP 1607.....	1
12	PAOZZ	4730-01-355-5904	81343	6-4 520120	ADAPTER,STRAIGHT,TU.....	2

END OF FIGURE



16hip476a

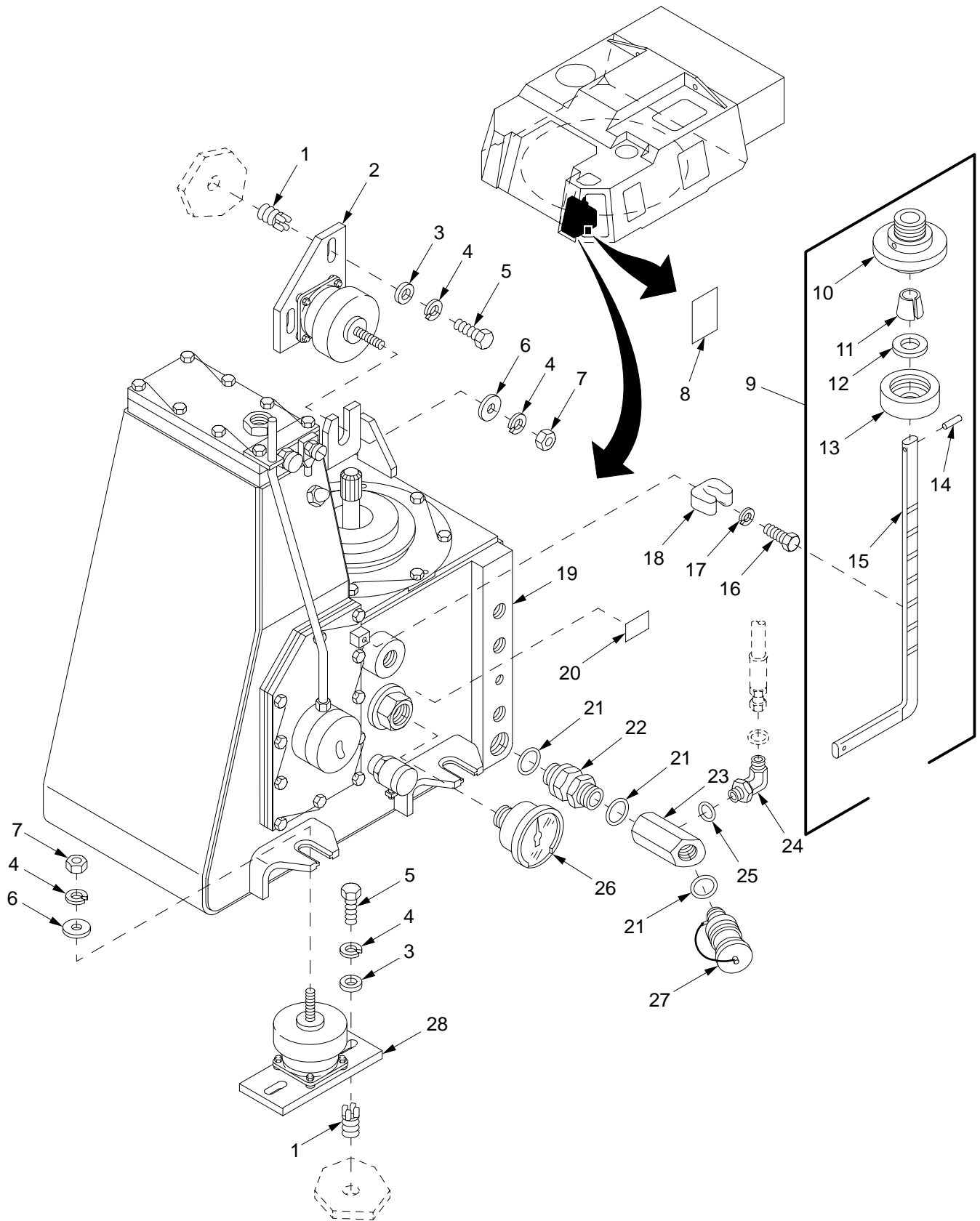
Figure 192. Elevation Mechanism, Lines, and Fittings

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 ELEVATION MECHANISM, LINES, AND FITTINGS	
					FIGURE 192 ELEVATION MECHANISM, LINES, AND FITTINGS	
1	PAOZZ	4720-01-355-7639	19200	12563112-2	HOSE ASSEMBLY, NONME.....	1
2	PAOZZ	5330-01-046-3300	81349	M83461/1-012	O-RING.....	8
3	PAOZZ	4730-01-269-9540	81343	6-6 520120	ADAPTER, STRAIGHT, TU.....	7
4	PAOZZ	5331-00-804-5695	96906	MS28778-6	O-RING.....	7
5	PAOZZ	5310-00-902-9369	96906	MS21083N8	NUT, SELF-LOCKING, HE.....	3
6	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER, FLAT.....	3
7	PAOZZ	5340-01-355-2142	19200	12941471	PLATE, MOUNTING.....	1
8	PAOZZ	4730-01-355-6243	19200	12553430	MANIFOLD, HYDRAULIC.....	1
9	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	5
10	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	5
11	PAOZZ	5305-00-071-2511	80204	B1821BH025C200N	SCREW, CAP, HEXAGON H.....	3
12	PAOZZ	4710-01-317-5465	19200	12563032	TUBE ASSEMBLY, METAL.....	1
13	PAOZZ	5330-01-047-0435	81349	M83461/1-011	O-RING.....	4
14	PAOZZ	4710-01-317-9262	19200	12563092	TUBE ASSEMBLY, METAL.....	1
15	PAOZZ	4710-01-317-9261	19200	12563091	TUBE ASSEMBLY, METAL.....	1
16	PAOZZ	5340-01-354-9680	19200	12948172-2	CLAMP, BLOCK, SECTION.....	1
17	PAOZZ	5340-01-354-9679	19200	12948172-1	CLAMP, BLOCK, SECTION.....	1
18	PAOZZ	5340-01-355-2735	19200	12948175	BRACKET, DOUBLE ANGL.....	1
19	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	3
20	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER, LOCK.....	3
21	PAOZZ	5306-00-226-4837	80204	B1821BH031C300N	BOLT, MACHINE.....	3
22	PAOZZ	5340-01-355-8248	19200	12948170	CLAMP, BLOCK, SECTION.....	2
23	PAOZZ	5340-01-354-8903	19200	12948169-3	PLATE, MOUNTING.....	1
24	PAOZZ	5305-00-071-2512	80204	B1821BH025C225N	SCREW, CAP, HEXAGON H.....	2
25	PAOZZ	4720-01-355-7638	19200	12563112-1	HOSE ASSEMBLY, NONME.....	1
26	PAOZZ	4720-01-317-3463	19200	12563111	HOSE ASSEMBLY, NONME.....	1
27	PAOZZ	4730-01-354-2660	81343	6-8 520120CA-N50 7-90	ADAPTER, STRAIGHT, TU.....	2
28	PAOZZ	5330-01-049-2225	96906	MS3393-8	PACKING, PREFORMED.....	2

END OF FIGURE



16hip459

Figure 193. Hydraulic Powerpack, Mounting Components, Thermometer, Fittings, and 1620 Rod Assembly

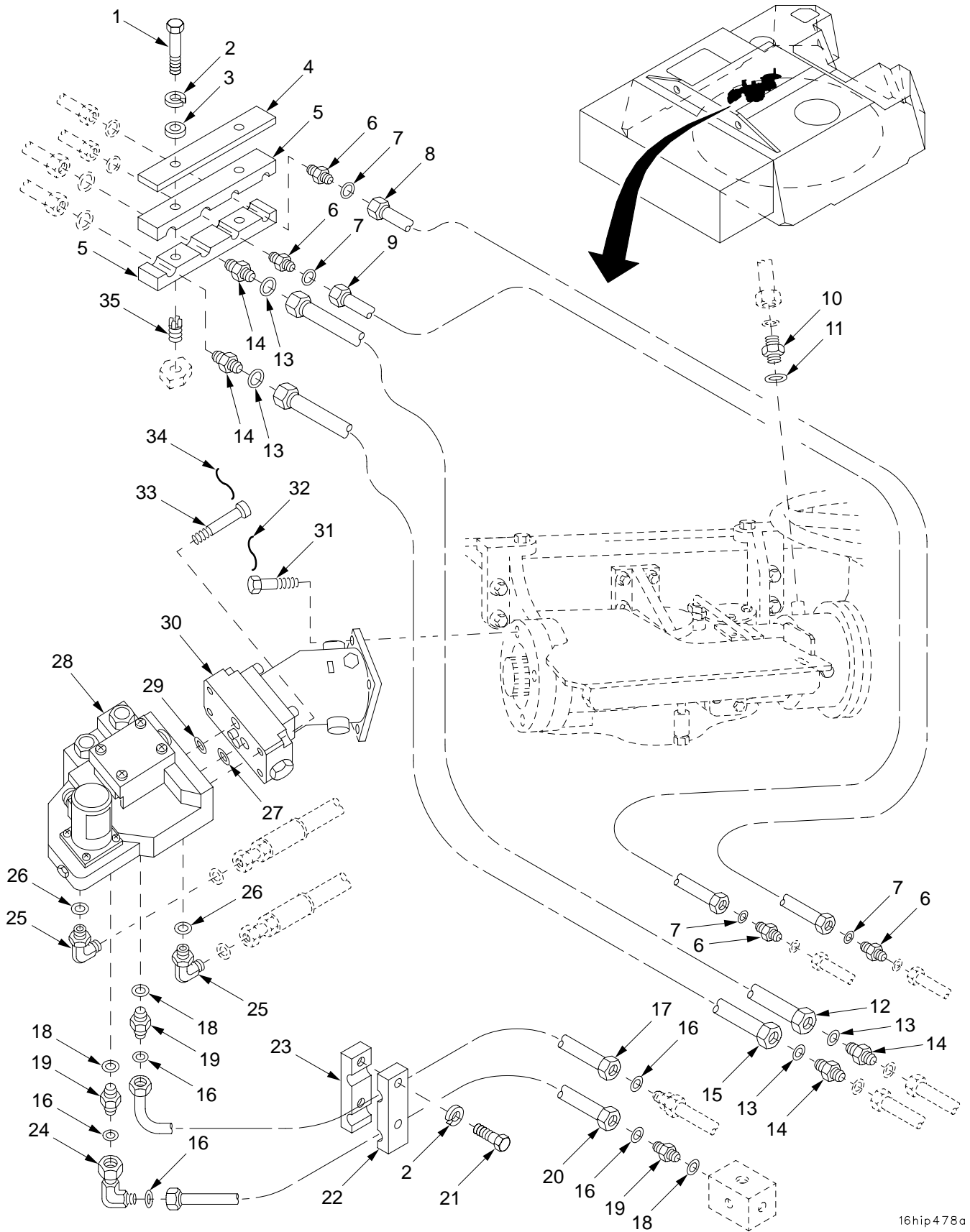


SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 16 HYDRAULIC POWERPACK, MOUNTING COMPONENTS, THERMOMETER, AND FITTINGS	
					FIGURE 193 HYDRAULIC POWERPACK MOUNTING COMPONENTS, THERMOMETER, FITTINGS, AND 1620 ROD ASSEMBLY	
1	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	8
2	PAOOO	5342-01-368-2746	19200	12948148-2	MOUNT, RESILIENT ASSEMBLY FOR PARTS SEE GROUP 1617.....	1
3	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	8
4	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	12
5	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	8
6	PAOZZ	5310-00-987-1294	19200	10910174-16	WASHER, FLAT.....	4
7	PAOZZ	5310-00-732-0559	96906	MS51968-8	NUT, PLAIN, HEXAGON.....	4
8	PAOZZ	7690-01-431-7948	19200	12927795	LABEL.....	1
9	PAOOO	6680-01-432-9656	19200	12927771	GAGE, ROD-CAP, LIQUID.....	1
10	PAOZZ	5340-01-434-8627	19200	12927791	.GUIDE.....	1
11	PAOZZ	5365-01-434-0057	19200	12927793	.BUSHING, NONMETALLIC.....	1
12	PAOZZ	5310-00-167-0841	88044	AN960-1016L	.WASHER, FLAT.....	1
13	PAOZZ	5340-01-431-8644	19200	12927792	.CAP, PROTECTIVE, DUST.....	1
14	PAOZZ	5315-00-727-5731	96906	MS171529	.PIN, SPRING.....	1
15	PAOZZ	6680-01-432-5850	19200	12927790	.ROD.....	1
* 16	PAOZZ	5305-00-071-2506	80204	B1821BH025C050N	SCREW, CAP, HEXAGON H.....	1
17	PAOZZ	5310-00-274-8715	96906	MS35338-63	WASHER, LOCK.....	1
18	PAOZZ	5340-01-368-8074	19207	12268353	CLIP, SPRING TENSION.....	1
19	AFFFF		19200	12927783	POWER PACK HYDRAULIC FOR PARTS SEE GROUP 1608.....	1
20	PAOZZ	7690-01-357-0354	19200	12910522-5	MARKER, IDENTIFICATI.....	1
21	PAOZZ	5331-00-251-8839	96906	MS28778-12	O-RING.....	3
22	PAOZZ	4730-01-028-9204	19200	9291087	NIPPLE, BOSS.....	1
23	PAOZZ	4730-01-355-3435	19200	12941472	MANIFOLD, HYDRAULIC.....	1
24	PAOZZ	4730-01-280-8351	81343	4-4 520220	ELBOW, TUBE TO BOSS.....	1
25	PAOZZ	5331-01-299-7636	96906	MS3393-4	O-RING.....	1
26	PAOZZ	6685-00-782-5249	81349	ITD-3-24-A-2	THERMOMETER, SELF-IN.....	1
27	PAOZZ	4730-01-355-7652	19200	12910614-1	COUPLING HALF, QUICK.....	1
28	PAOOO	5342-01-367-6485	19200	12948148-1	MOUNT, RESILIENT ASSEMBLY FOR PARTS SEE GROUP 1618.....	3

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



16hip478a

Figure 194. Traverse Servovalve, Traverse Motor, Mounting Components, Lines, and Fittings

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 16 TRAVERSE SERVOVALVE, TRAVERSE MOTOR, MOUNTING COMPONENTS, LINES, FITTINGS, AND ROD ASSEMBLY	
					FIGURE 194 TRAVERSE SERVOVALVE, TRAVERSE MOTOR, MOUNTING COMPONENTS, LINES, AND FITTINGS	
1	PAOZZ	5305-00-071-2511	80204	B1821BH025C200N	SCREW,CAP,HEXAGON H.....	2
2	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER,LOCK.....	4
3	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	2
4	PAOZZ	5340-01-354-8902	19200	12948169-1	PLATE,MOUNTING.....	1
5	PAOZZ	5340-01-355-0972	19200	12948158	CLAMP,BLOCK.....	2
6	PAOZZ	4730-01-355-5899	81343	6-6 520101	NIPPLE,TUBE.....	4
7	PAOZZ	5331-01-046-3300	81349	M83461/1-012	O-RING.....	4
8	PAOZZ	4710-01-317-9266	19200	12563059	TUBE ASSEMBLY,METAL.....	1
9	PAOZZ	4710-01-317-9267	19200	12563058	TUBE ASSEMBLY,METAL.....	1
10	PAOZZ	4730-01-269-9539	81343	4-4 520120CA	NIPPLE,BOSS.....	1
11	PAOZZ	5331-01-299-7636	96906	MS3393-4	O-RING.....	1
12	PAOZZ	4710-01-317-9268	19200	12563057	TUBE ASSEMBLY,METAL.....	1
13	PAOZZ	5331-01-046-0629	81349	M83461/1-014	O-RING.....	4
14	PAOZZ	4730-01-355-5898	81343	8-8 520101	NIPPLE,TUBE.....	4
15	PAOZZ	4710-01-317-9269	19200	12563056	TUBE ASSEMBLY,METAL.....	1
16	PAOZZ	5331-01-043-1419	81349	M83461/1-016	O-RING.....	5
17	PAOZZ	4710-01-317-5483	19200	12563055	TUBE ASSEMBLY,METAL.....	1
18	PAOZZ	5331-01-086-6410	96906	MS3393-10	O-RING.....	3
19	PAOZZ	4730-01-283-8190	81343	10-10 520120	ADAPTER,STRAIGHT,TU.....	3
20	PAOZZ	4710-01-318-0396	19200	12563051	TUBE ASSEMBLY,METAL.....	1
21	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW,CAP,HEXAGON H.....	2
22	PAOZZ	5340-01-354-9677	19200	12941477-2	CLAMP,BLOCK,SECTION.....	1
23	PAOZZ	5340-01-354-9676	19200	12941477-1	CLAMP,BLOCK,SECTION.....	1
24	PAOZZ	4730-01-356-0676	81343	10-10 520221CA	ELBOW,TUBE.....	1
25	PAOZZ	4730-01-269-2404	81343	8-8 520220	ELBOW,TUBE TO BOSS.....	2
26	PAOZZ	5331-01-049-2225	96906	MS3393-8	PACKING,PREFORMED.....	2
27	PAFZZ	5331-01-050-1538	81349	M83461/1-017	O-RING.....	1
28	PAFFF	4810-01-367-6181	19200	12561758	SERVOVALVE,HYDRAULI C FOR PARTS SEE GROUP 1610.....	1
29	PAFZZ	5331-01-050-1539	81349	M83461/1-019	O-RING.....	2
30	PAFHH	2540-01-367-7587	19200	12553289	MOTOR,HYDRAULIC ASSEMBLY FOR PARTS SEE GROUP 1609.....	1
31	PAOZZ	5305-01-215-7279	80204	B1821BH050C088D	SCREW,CAP,HEXAGON H.....	4
32	MOOZZ		96906	MS20995F47	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995F47.....	V
33	PAOZZ	5305-00-068-5838	96906	MS24678-36C	SCREW,CAP,SOCKET HE.....	4
* 34	MOOZZ		81346	ASTMA641	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N ASTMA641.....	V
35	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	2

END OF FIGURE

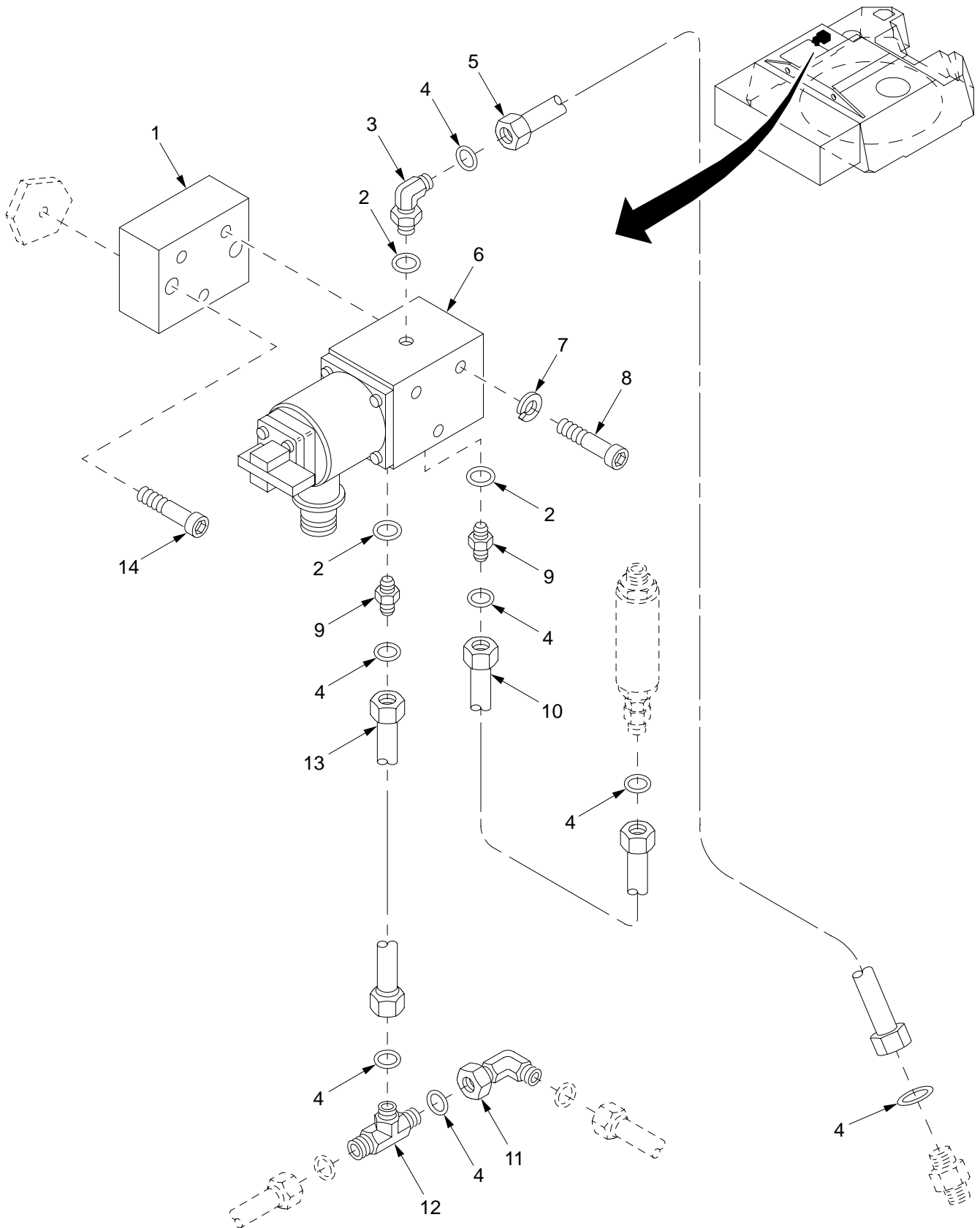


Figure 195. Hydraulic Clutch Valve, Mounting Components, Lines, and Fittings

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 HYDRAULIC CLUTCH VALVE, MOUNTING COMPONENTS, LINES, AND FITTINGS	
					FIGURE 195 HYDRAULIC CLUTCH VALVE, MOUNTING COMPONENTS, LINES, AND FITTINGS	
1	PAOZZ	5340-01-355-2973	19200	12910736	PLATE,MOUNTING.....	1
2	PAOZZ	5331-01-299-7636	96906	MS3393-4	O-RING.....	3
3	PAOZZ	4730-01-280-8351	81343	4-4 520220	ELBOW,TUBE TO BOSS.....	1
4	PAOZZ	5330-01-047-0435	81349	M83461/1-011	O-RING.....	7
5	PAOZZ	4710-01-318-0394	19200	12563075	TUBE ASSEMBLY,METAL.....	1
6	PAOFF	4810-01-294-2099	19200	12553437	VALVE,LINEAR,DIRECT FOR PARTS SEE GROUP 1611.....	1
7	PAOZZ	5310-00-045-3296	96906	MS35338-43	WASHER,LOCK.....	3
8	PAOZZ	5305-00-983-6656	96906	MS16998-35	SCREW,CAP,SOCKET HE.....	3
9	PAOZZ	4730-01-269-9539	81343	4-4 520120CA	NIPPLE,BOSS.....	2
10	PAOZZ	4710-01-317-9257	19200	12563082	TUBE ASSEMBLY,METAL.....	1
11	PAOZZ	4730-01-281-0965	81343	4-4 520221	ELBOW,TUBE.....	1
12	PAOZZ	4730-01-281-9359	81343	4-4-4 520401	TEE,TUBE.....	1
13	PAOZZ	4710-01-318-0401	19200	12563076	TUBE ASSEMBLY,METAL.....	1
14	PAOZZ	5305-00-978-9380	96906	MS16997-61	SCREW,CAP,SOCKET HE.....	2

END OF FIGURE

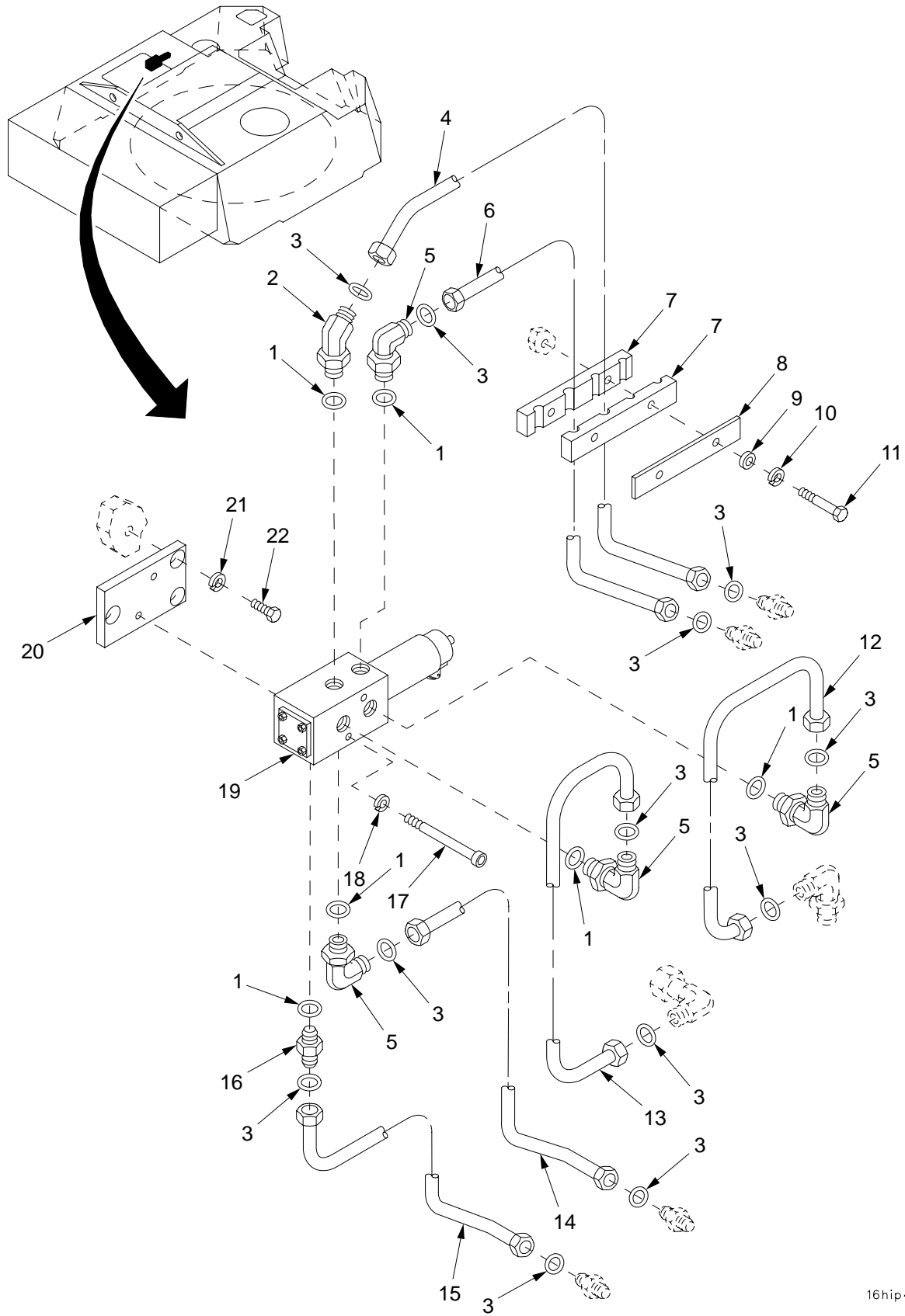


Figure 196. Traverse Selector Valve, Mounting Components, Lines, and Fittings

SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 16 TRAVERSE SELECTOR VALVE, MOUNTING COMPONENTS, LINES, AND FITTINGS	
					FIGURE 196 TRAVERSE SELECTOR VALVE, MOUNTING COMPONENTS, LINES, AND FITTINGS	
1	PAOZZ	5330-01-049-2225	96906	MS3393-8	PACKING,PREFORMED.....	6
*	2	PAOZZ	4730-01-355-9002	81343 8-8 520320C	ELBOW,TUBE TO BOSS.....	1
	3	PAOZZ	5331-01-046-0629	81349 M83461/1-014	O-RING.....	12
	4	PAOZZ	4710-01-357-8818	19200 12563074	TUBE ASSEMBLY,METAL.....	1
	5	PAOZZ	4730-01-269-2404	81343 8-8 520220	ELBOW,TUBE TO BOSS.....	4
	6	PAOZZ	4710-01-355-3458	19200 12948179	TUBE AND FITTINGS,M.....	1
	7	PAOZZ	5340-01-355-0972	19200 12948158	CLAMP,BLOCK.....	2
	8	PAOZZ	5340-01-354-8902	19200 12948169-1	PLATE,MOUNTING.....	1
	9	PAOZZ	5310-00-809-4058	96906 MS27183-10	WASHER,FLAT.....	2
	10	PAOZZ	5310-00-582-5965	96906 MS35338-44	WASHER,LOCK.....	2
	11	PAOZZ	5305-00-071-2512	80204 B1821BH025C225N	SCREW,CAP,HEXAGON H.....	2
	12	PAOZZ	4710-01-317-5475	19200 12563044	TUBE ASSEMBLY,METAL.....	1
	13	PAOZZ	4710-01-317-5474	19200 12563043	TUBE ASSEMBLY,METAL.....	1
	14	PAOZZ	4710-01-318-6318	19200 12563070	TUBE ASSEMBLY,METAL.....	1
	15	PAOZZ	4710-01-317-9256	19200 12563071	TUBE ASSEMBLY,METAL.....	1
	16	PAOZZ	4730-01-319-7571	81343 8-8 520120	ADAPTER,STRAIGHT,TU.....	1
	17	PAOZZ	5305-00-983-5346	96906 MS16997-78	SCREW,CAP,SOCKET HE.....	2
	18	PAOZZ	5310-00-688-2196	90598 TM706	WASHER,LOCK.....	2
	19	PAOFF	4810-01-391-1501	19200 12927697	VALVE,LINEAR,DIRECT FOR PARTS SEE GROUP 1612.....	1
	20	PAOZZ	5340-01-355-1182	19200 12910709	PLATE,MOUNTING.....	1
	21	PAOZZ	5310-00-407-9566	96906 MS35338-45	WASHER,LOCK.....	3
	22	PAOZZ	5306-00-226-4826	80204 B1821BH031C088N	BOLT,MACHINE.....	3

END OF FIGURE

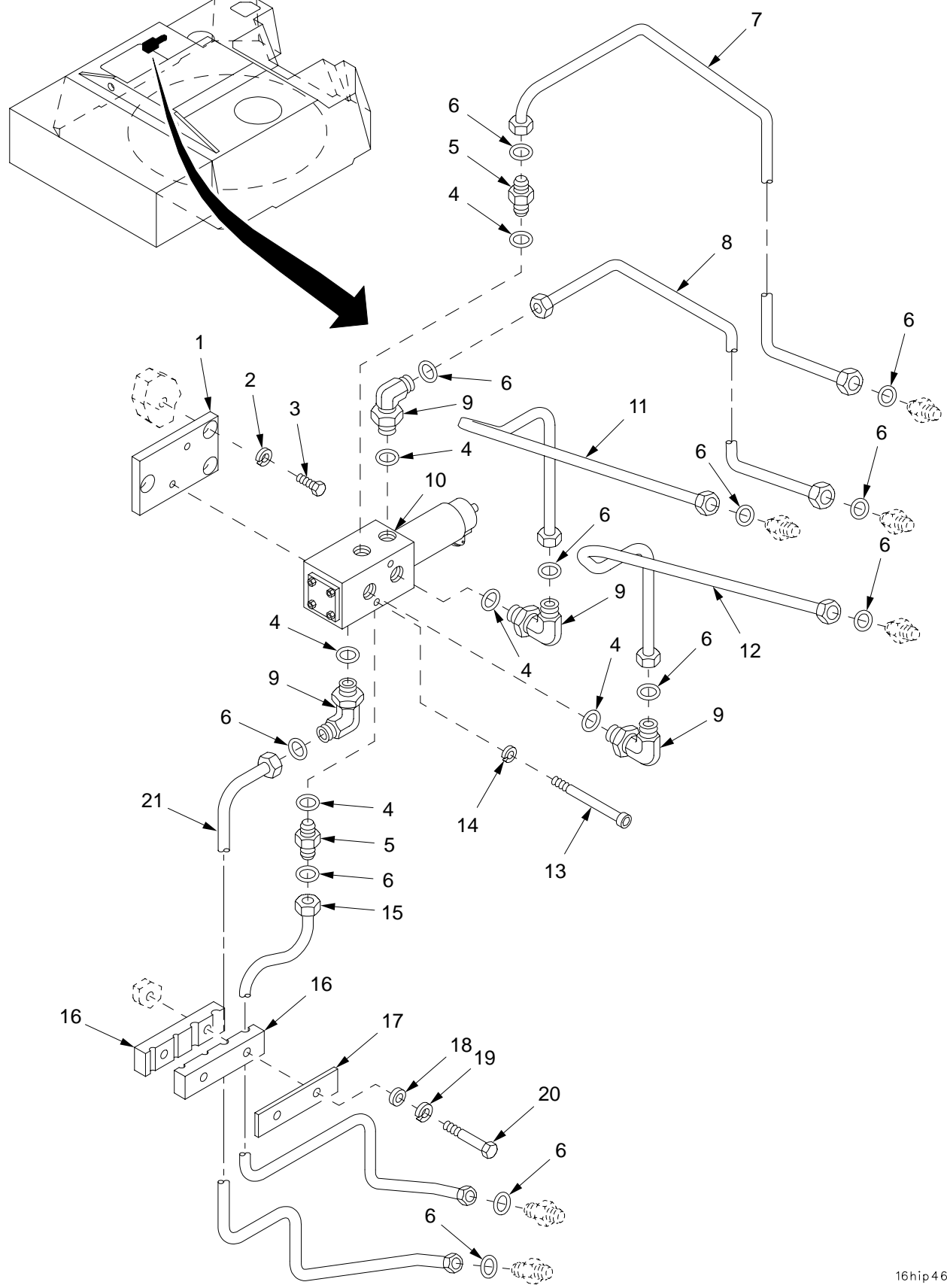


Figure 197. Elevation Selector Valve, Mounting Components, Lines, and Fittings



## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 ELEVATION SELECTOR VALVE, MOUNTING COMPONENTS, LINES, AND FITTINGS	
					FIGURE 197 ELEVATION SELECTOR VALVE, MOUNTING COMPONENTS, LINES, AND FITTINGS	
1	PAOZZ	5340-01-355-1182	19200	12910709	PLATE, MOUNTING.....	1
2	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER, LOCK.....	3
3	PAOZZ	5306-00-226-4826	80204	B1821BH031C088N	BOLT, MACHINE.....	3
4	PAOZZ	5330-01-049-2225	96906	MS3393-8	PACKING, PREFORMED.....	6
5	PAOZZ	4730-01-354-2660	81343	6-8 520120CA-N50 7-90	ADAPTER, STRAIGHT, TU.....	2
6	PAOZZ	5330-01-046-3300	81349	M83461/1-012	O-RING.....	12
7	PAOZZ	4710-01-355-6260	19200	12563080	TUBE AND FITTINGS, M.....	1
8	PAOZZ	4710-01-355-3456	19200	12948174	TUBE AND FITTINGS, M.....	1
9	PAOZZ	4730-01-345-1063	81343	6-8 520220	ELBOW, TUBE TO BOSS.....	4
10	PAOFF	4810-01-391-1501	19200	12927697	VALVE, LINEAR, DIRECT.....	1
11	PAOZZ	4710-01-317-5467	19200	12563034	TUBE ASSEMBLY, METAL.....	1
12	PAOZZ	4710-01-317-5466	19200	12563033	TUBE ASSEMBLY, METAL.....	1
13	PAOZZ	5305-00-983-5346	96906	MS16997-78	SCREW, CAP, SOCKET HE.....	2
14	PAOZZ	5310-00-688-2196	90598	TM706	WASHER, LOCK.....	2
15	PAOZZ	4710-01-317-2421	19200	12563078	TUBE ASSEMBLY, METAL.....	1
16	PAOZZ	5340-01-414-3004	19200	12940846	CLAMP, BLOCK.....	2
17	PAOZZ	5340-01-354-8901	19200	12948169-2	PLATE, MOUNTING.....	1
18	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	2
19	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	2
20	PAOZZ	5305-00-071-2512	80204	B1821BH025C225N	SCREW, CAP, HEXAGON H.....	2
21	PAOZZ	4710-01-318-0395	19200	12563077	TUBE ASSEMBLY, METAL.....	1

END OF FIGURE

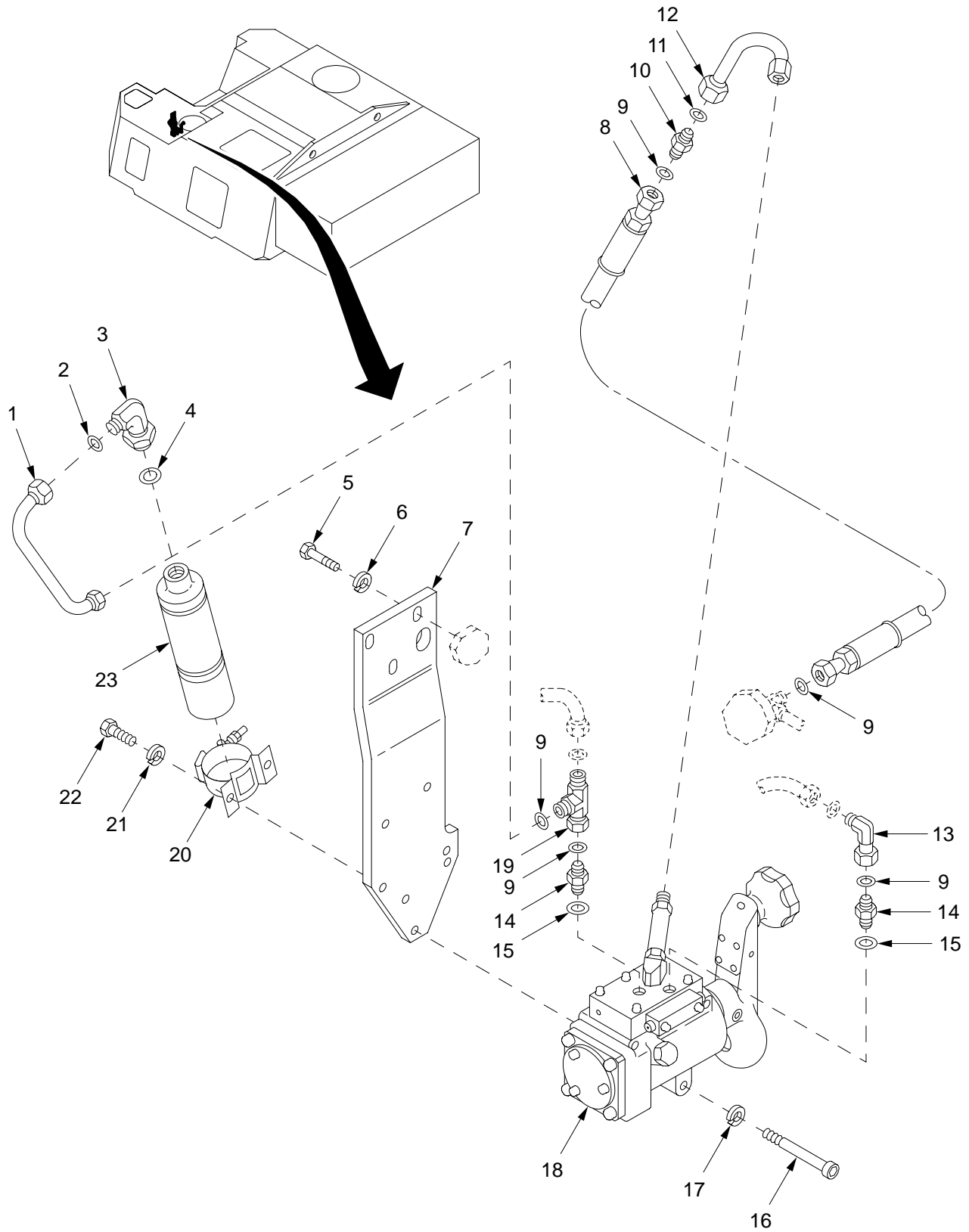


Figure 198. Manual Elevation Hand Pump, Accumulator, Mounting Components, Lines, and Fittings

SECTION II		TM9-2350-314-24P-2		C01			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND		
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY	
					GROUP 16 MANUAL ELEVATION HAND PUMP, ACCUMULATOR, MOUNTING COMPONENTS, LINES, AND FITTINGS		
					FIGURE 198 MANUAL ELEVATION HAND PUMP, ACCUMULATOR, MOUNTING COMPONENTS, LINES, AND FITTINGS		
					TUBE ASSEMBLY, METAL.....	1	
*	1	PAOZZ	4710-01-318-0399	19200	12563158		
	2	PAOZZ	5331-01-046-0629	81349	M83461/1-014	O-RING.....	1
	3	PAOZZ	4730-01-269-2404	81343	8-8 520220	ELBOW, TUBE TO BOSS.....	1
	4	PAOZZ	5330-01-049-2225	96906	MS3393-8	PACKING, PREFORMED.....	1
	5	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	3
	6	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	3
	7	PAOZZ	5340-01-317-2305	19200	12563205	BRACKET, MOUNTING.....	1
	8	PAOZZ	4720-01-356-4554	19200	12553678-9	HOSE ASSEMBLY, NONME.....	1
	9	PAOZZ	5330-01-047-0435	81349	M83461/1-011	O-RING.....	5
	10	PAOZZ	4730-01-355-5903	81343	6-4 520101	REDUCER, TUBE.....	1
	11	PAOZZ	5330-01-046-3300	81349	M83461/1-012	O-RING.....	1
	12	PAOZZ	4710-01-317-9263	19200	12563093	TUBE ASSEMBLY, METAL.....	1
	13	PAOZZ	4730-01-281-0965	81343	4-4 520221	ELBOW, TUBE.....	1
	14	PAOZZ	4730-01-269-9539	81343	4-4 520120CA	NIPPLE, BOSS.....	2
	15	PAOZZ	5331-01-299-7636	96906	MS3393-4	O-RING.....	2
	16	PAOZZ	5305-00-978-9388	96906	MS16997-69	SCREW, CAP, SOCKET HE.....	3
	17	PAOZZ	5310-00-143-6272	96906	MS51848-10	WASHER, LOCK.....	3
	18	AFFFF		19200	12563247	PUMP, ROTARY FOR PARTS SEE GROUP 1613.....	1
	19	PAOZZ	4730-01-281-0976	81343	4-4-4 520432	TEE, TUBE.....	1
	20	PAOZZ	5340-00-084-0766	19207	10921562	CLAMP, LOOP.....	2
	21	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	4
	22	PAOZZ	5305-00-071-2506	80204	B1821BH025C050N	SCREW, CAP, HEXAGON H.....	4
	23	PAOFF	3040-00-508-0126	19200	7974982	ACCUMULATOR, HYDRAUL IC FOR PARTS SEE GROUP 1602.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

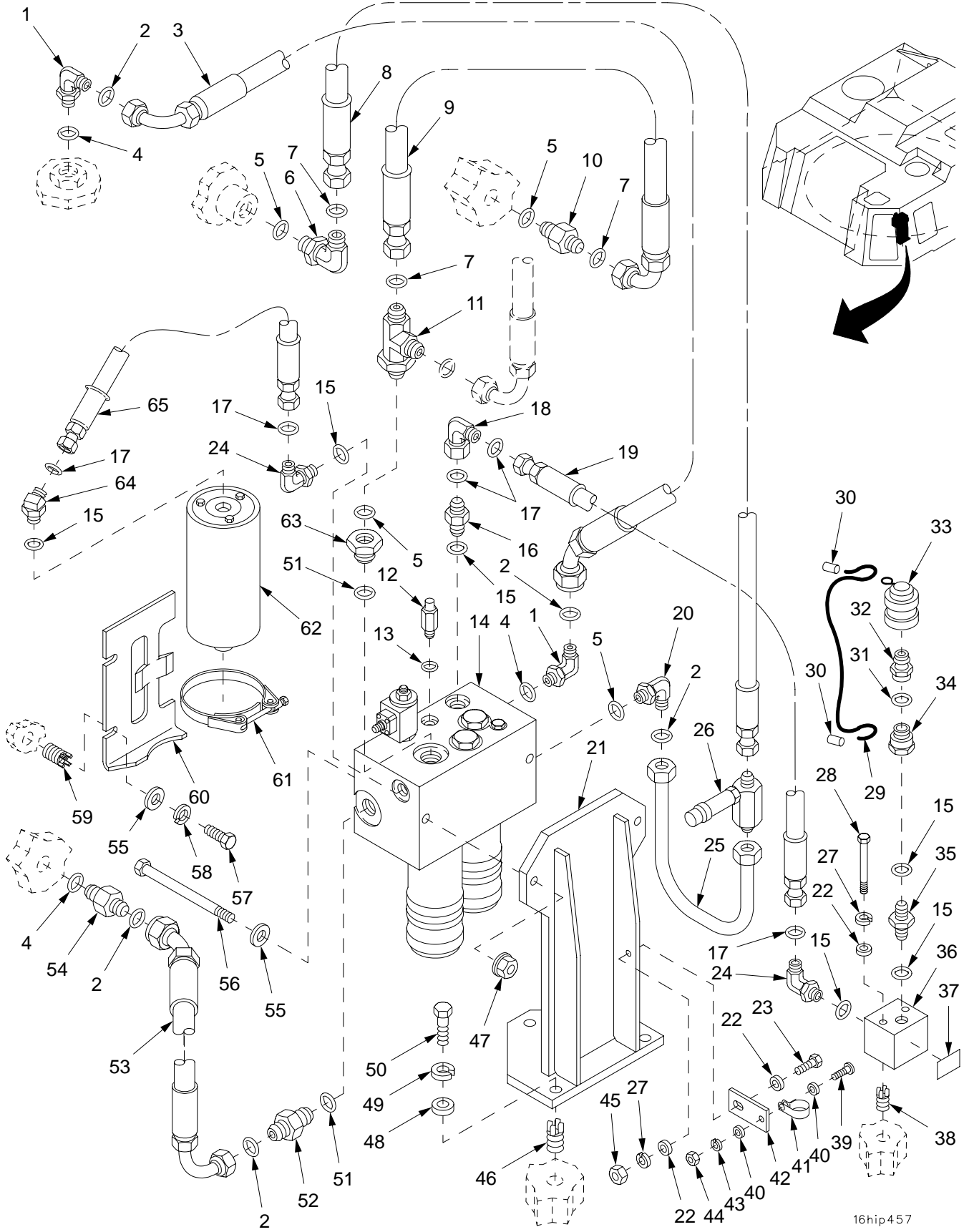
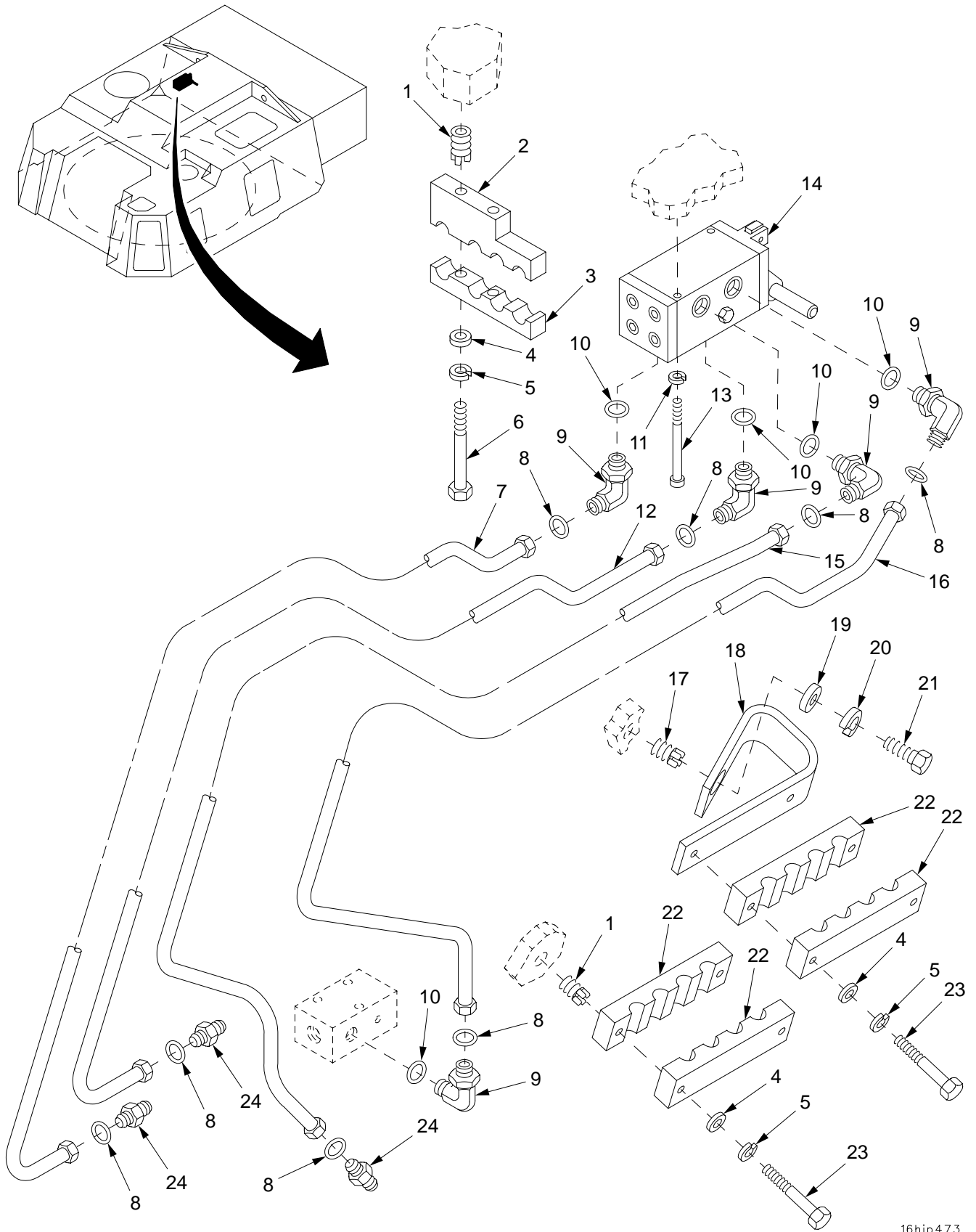


Figure 199. Hydraulic Fluid Filter Assembly, Pulse Accumulator, Mounting Components, Lines, and Fittings

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO			CAGE NUMBER			
				GROUP 16	HYDRAULIC FLUID FILTER ASSEMBLY, PULSE ACCUMULATOR, MOUNTING COMPONENTS, LINES, AND FITTINGS	
				FIGURE 199	HYDRAULIC FLUID FILTER ASSEMBLY, PULSE ACCUMULATOR, MOUNTING COMPONENTS, LINES, AND FITTINGS	
1	PAOZZ	4730-01-283-8195	81343 12-12 520220	ELBOW,TUBE TO BOSS.....		2
2	PAOZZ	5331-01-046-3299	81349 M83461/1-018	O-RING.....		5
3	PAOZZ	4720-01-357-3444	19200 12553690-2	HOSE ASSEMBLY,NONME.....		1
4	PAOZZ	5331-00-251-8839	96906 MS28778-12	O-RING.....		3
5	PAOZZ	5331-01-086-6410	96906 MS3393-10	O-RING.....		4
6	PAOZZ	4730-01-338-2124	81343 10-10 520220CA	ELBOW,TUBE TO BOSS.....		1
7	PAOZZ	5331-01-043-1419	81349 M83461/1-016	O-RING.....		3
8	PAOZZ	4720-01-355-9015	19200 12553678-3	HOSE ASSEMBLY,NONME.....		1
9	PAOZZ	4720-01-355-9019	19200 12553685-3	HOSE ASSEMBLY,NONME.....		1
10	PAOZZ	4730-01-367-0000	19200 12948229-1	ADAPTER,STRAIGHT,TU.....		1
11	PAOZZ	4730-01-355-5910	81343 10-10-10 520428	TEE,TUBE TO BOSS TO.....		1
12	PAOZZ	6695-01-357-3006	19200 12554014	TRANSUDCER,MOTIONAL.....		1
13	PAOZZ	5331-01-299-7636	96906 MS3393-4	O-RING.....		1
14	PAOFF	4330-01-355-6036	19200 12553354	FILTER ASSEMBLY,FLU ID FOR PARTS SEE GROUP 1614.....		1
15	PAOZZ	5331-01-049-2225	96906 MS3393-8	PACKING,PREFORMED.....		6
16	PAOZZ	4730-01-319-7571	81343 8-8 520120	ADAPTER,STRAIGHT,TU.....		1
17	PAOZZ	5331-01-046-0629	81349 M83461/1-014	O-RING.....		5
18	PAOZZ	4730-01-355-5893	81343 8-8 520221	ELBOW,TUBE.....		1
19	PAOZZ	4720-01-356-4552	19200 12553678-2	HOSE ASSEMBLY,NONME.....		1
20	PAOZZ	4730-01-355-5909	81343 12-10 520220	ELBOW,TUBE TO BOSS.....		1
21	PAOZZ	5340-01-355-4873	19200 12941464	BRACKET,ANGLE.....		1
22	PAOZZ	5310-00-809-4058	96906 MS27183-10	WASHER,FLAT.....		4
23	PAOZZ	5305-00-225-3843	80204 B1821BH025C100N	SCREW,CAP,HEXAGON H.....		1
24	PAOZZ	4730-01-269-2404	81343 8-8 520220	ELBOW,TUBE TO BOSS.....		2
25	PAOZZ	4710-01-317-5457	19200 12563216	TUBE ASSEMBLY,METAL.....		1
26	PAOZZ	6680-01-359-7860	19200 12562735	METER,FLOW RATE IND.....		1
27	PAOZZ	5310-00-582-5965	96906 MS35338-44	WASHER,LOCK.....		3
28	PAOZZ	5305-00-071-2513	80204 B1821BH025C250N	SCREW,CAP,HEXAGON H.....		2
29	MOOZZ		81349 M83420/2-002	ROPE,WIRE MAKE FROM WIRE, P/N M83420/2-002.....		V
30	PAOZZ	4030-00-145-5721	96906 MS51844-64	SWAGING SLEEVE,WIRE.....		2
31	PAOZZ	5331-00-804-5695	96906 MS28778-6	O-RING.....		1
32	PAOZZ	4730-00-795-5793	19200 12927669-1	COUPLING HALF,QUICK.....		1
33	PAOZZ	5340-01-386-4684	19200 12927671	CAP,PROTECTIVE,DUST.....		1
34	PAOZZ	4730-00-413-0219	81343 6-8 090136C	REDUCER,BOSS.....		1
35	PAOZZ	4820-00-045-7415	96906 MS24593-8	VALVE,CHECK.....		1
36	PAOZZ	4730-01-356-2643	19200 12553618	ELBOW,TUBE.....		1
37	PAOZZ	7690-01-356-7979	19200 12910522-6	MARKER,IDENTIFICATI.....		1
38	PAFZZ	5325-00-451-8982	96906 MS51831-102	INSERT,SCREW THREAD.....		2
39	PAOZZ	5305-00-984-6211	96906 MS35206-264	SCREW,MACHINE.....		1
40	PAOZZ	5310-01-312-4959	96906 MS27183-47	WASHER,FLAT.....		2
41	PAOZZ	5340-00-995-0566	96906 MS21322-42	CLAMP,LOOP.....		1
42	PAOZZ	5340-01-355-0161	19200 12948154	PLATE,MOUNTING.....		1
43	PAOZZ	5310-00-045-3296	96906 MS35338-43	WASHER,LOCK.....		1
44	PAOZZ	5310-00-934-9758	96906 MS35649-202	NUT,PLAIN,HEXAGON.....		1
45	PAOZZ	5310-00-997-1888	96906 MS35649-2252	NUT,PLAIN,HEXAGON.....		1
46	PAFZZ	5325-01-075-7759	96906 MS51831-106	INSERT,SCREW THREAD.....		3
47	PAOZZ	5310-00-810-1786	96906 MS21042-6	NUT,SELF-LOCKING,EX.....		2
48	PAOZZ	5310-00-809-5998	96906 MS27183-18	WASHER,FLAT.....		3
49	PAOZZ	5310-00-584-5272	96906 MS35338-48	WASHER,LOCK.....		3
50	PAOZZ	5305-00-071-2069	80204 B1821BH050C150N	SCREW,CAP,HEXAGON H.....		3
51	PAOZZ	5330-01-352-5099	96906 MS3393-16	PACKING,PREFORMED.....		2
52	PAOZZ	4730-01-282-1704	81343 12-16 520120CA	ADAPTER,STRAIGHT.....		1
53	PAOZZ	4720-01-355-7637	19200 12553690-1	HOSE ASSEMBLY,NONME.....		1
54	PAOZZ	4730-01-366-0644	19200 12948229-2	COUPLING,TUBE.....		1
55	PAOZZ	5310-00-080-6004	96906 MS27183-14	WASHER,FLAT.....		4
56	PAOZA	5306-00-702-9634	88044 AN6-54A	BOLT,MACHINE.....		2

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER	NUMBER	USABLE ON CODE (UOC)	QTY
57	PAOZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW,CAP,HEXAGON H.....	2
58	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	2
59	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	2
60	PAOZZ	5340-01-458-0968	19200	12979847	BRACKET,ANGLE.....	1
61	PAOZZ	5340-01-454-9413	19200	12979848	CLAMP,LOOP.....	2
62	PAOFF	1420-01-149-0718	19204	11665003	ACCUMULATOR,HYDRAUL IC FOR PARTS SEE GROUP 1619.....	1
63	PAOZZ	4730-00-188-8014	96906	MS24397-20	REDUCER,BOSS.....	1
64	PAOZZ	4730-01-355-9002	81343	8-8 520320C	ELBOW,TUBE TO BOSS.....	1
* 65	PAOZZ	4720-01-386-4313	98441	242135-8-0244	HOSE ASSEMBLY,NONME.....	1

END OF FIGURE



16hip473

Figure 200. Loader Rammer Control Valve, Mounting Components, Lines, and Fittings

SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 16	
					LOADER RAMMER CONTROL VALVE, MOUNTING COMPONENTS, LINES, AND FITTINGS	
					FIGURE 200	
					LOADER RAMMER CONTROL VALVE, MOUNTING COMPONENTS, LINES, AND FITTINGS	
1	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	6
2	PAOZZ	5340-01-355-5270	19200	12941481	CLAMP, BLOCK, SECTION.....	2
3	PAOZZ	5340-01-355-2788	19200	12941478	CLAMP, BLOCK, SECTION.....	2
4	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	8
5	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	8
6	PAOZZ	5305-00-071-2514	80204	B1821BH025C275N	SCREW, CAP, HEXAGON H.....	4
7	PAOZZ	4710-01-317-9264	19200	12906928	TUBE ASSEMBLY, METAL.....	1
* 8	PAOZZ	5331-01-046-0629	81349	M83461/1-014	O-RING.....	8
9	PAOZZ	4730-01-269-2404	81343	8-8 520220	ELBOW, TUBE TO BOSS.....	5
10	PAOZZ	5330-01-049-2225	96906	MS3393-8	PACKING, PREFORMED.....	5
11	PAOZZ	5310-00-143-6272	96906	MS51848-10	WASHER, LOCK.....	2
12	PAOZZ	4710-01-318-0381	19200	12906929	TUBE ASSEMBLY, METAL.....	1
13	PAOZZ	5305-00-978-9389	96906	MS16997-70	SCREW, CAP, SOCKET HE.....	2
14	PAOFF	1025-01-059-2488	19204	12012187	VALVE ASSEMBLY RAMMER FOR PARTS SEE GROUP 1615.....	1
15	PAOZZ	4710-01-317-9265	19200	12906930	TUBE ASSEMBLY, METAL.....	1
16	PAOZZ	4710-01-318-0392	19200	12906937	TUBE ASSEMBLY, METAL.....	1
17	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	1
18	PAOZZ	5340-01-355-0141	19200	12941476	BRACKET, DOUBLE ANGL.....	1
19	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	1
20	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	1
21	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	1
22	PAOZZ	5340-01-355-2648	19200	12941479	BRACKET, DOUBLE ANGL.....	4
23	PAOZZ	5305-00-071-2510	80204	B1821BH025C175N	SCREW, CAP, HEXAGON H.....	4
24	PAOZZ	4730-01-355-5898	81343	8-8 520101	NIPPLE, TUBE.....	3

END OF FIGURE



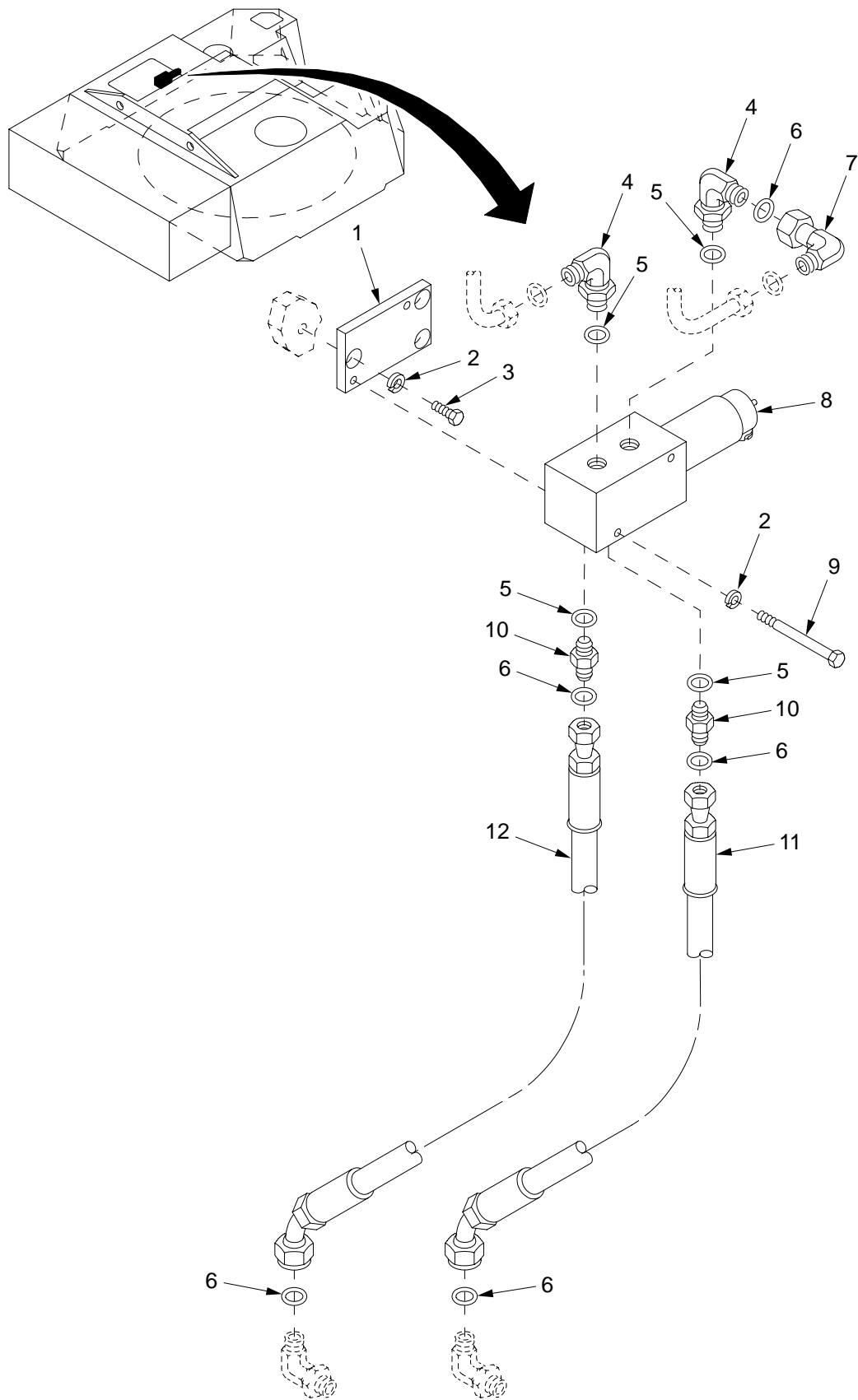


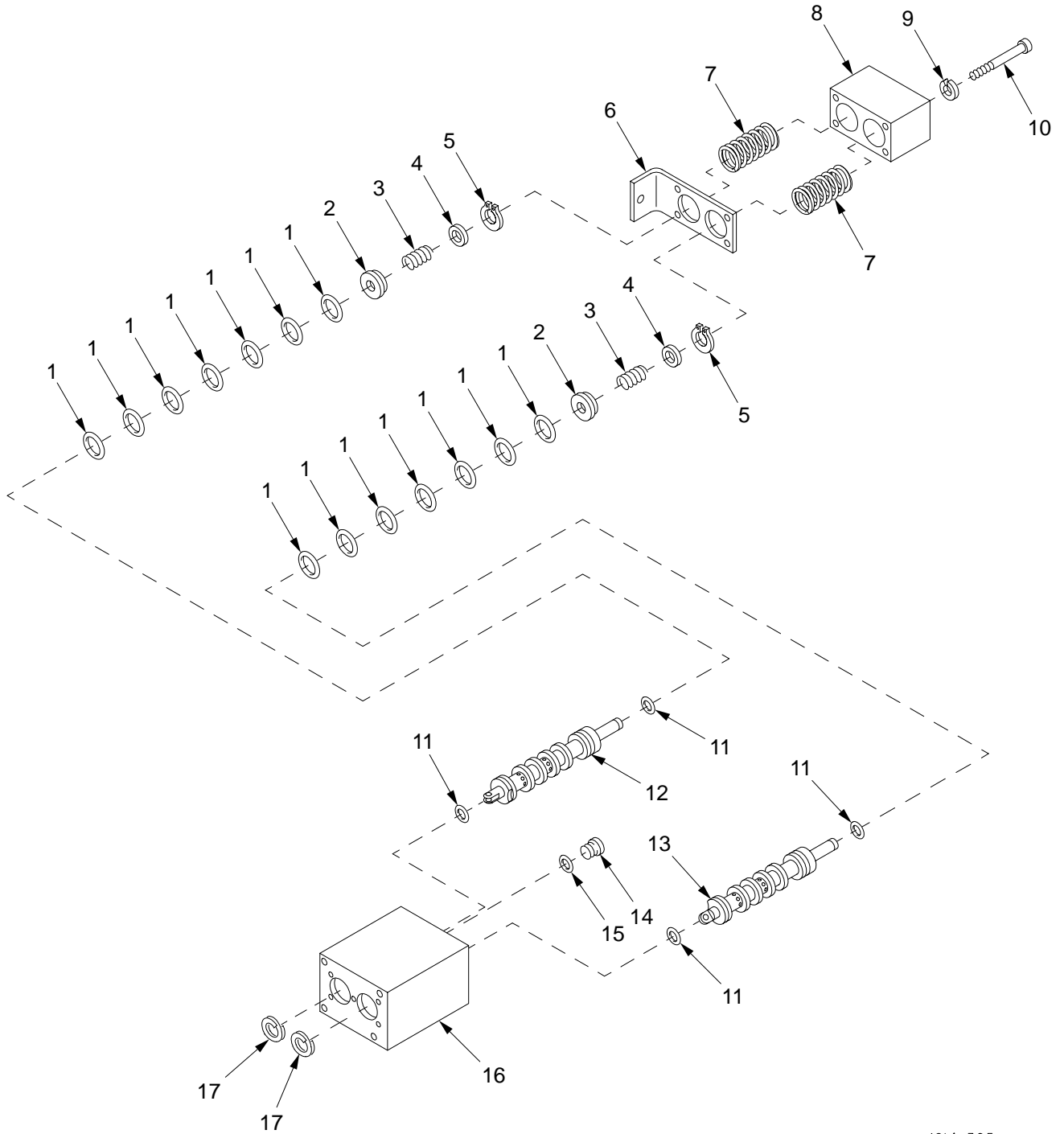
Figure 201. Traverse Limit Valve, Mounting Components, Lines, and Fittings

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 TRAVERSE LIMIT VALVE, MOUNTING COMPONENTS, LINES, AND FITTINGS	
					FIGURE 201 TRAVERSE LIMIT VALVE, MOUNTING COMPONENTS, LINES, AND FITTINGS	
1	PBOZZ	5340-01-355-0160	19200	12910707	PLATE,MOUNTING.....	1
2	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER,LOCK.....	5
3	PAOZZ	5306-00-226-4826	80204	B1821BH031C088N	BOLT,MACHINE.....	3
4	PAOZZ	4730-01-269-2404	81343	8-8 520220	ELBOW,TUBE TO BOSS.....	2
5	PAOZZ	5330-01-049-2225	96906	MS3393-8	PACKING,PREFORMED.....	4
6	PAOZZ	5331-01-046-0629	81349	M83461/1-014	O-RING.....	5
7	PAOZZ	4730-01-355-5893	81343	8-8 520221	ELBOW,TUBE.....	1
8	PAOFF	4810-01-355-3181	19200	12553442	VALVE,SOLENOID FOR PARTS SEE GROUP 1616.....	1
9	PAOZZ	5306-00-226-4839	80204	B1821BH031C350N	BOLT,MACHINE.....	2
10	PAOZZ	4730-01-319-7571	81343	8-8 520120	ADAPTER,STRAIGHT,TU.....	2
11	PAOZZ	4720-01-355-9011	19200	12553682-3	HOSE ASSEMBLY,NONME.....	1
12	PAOZZ	4720-01-355-9012	19200	12553682-2	HOSE ASSEMBLY,NONME.....	1

END OF FIGURE

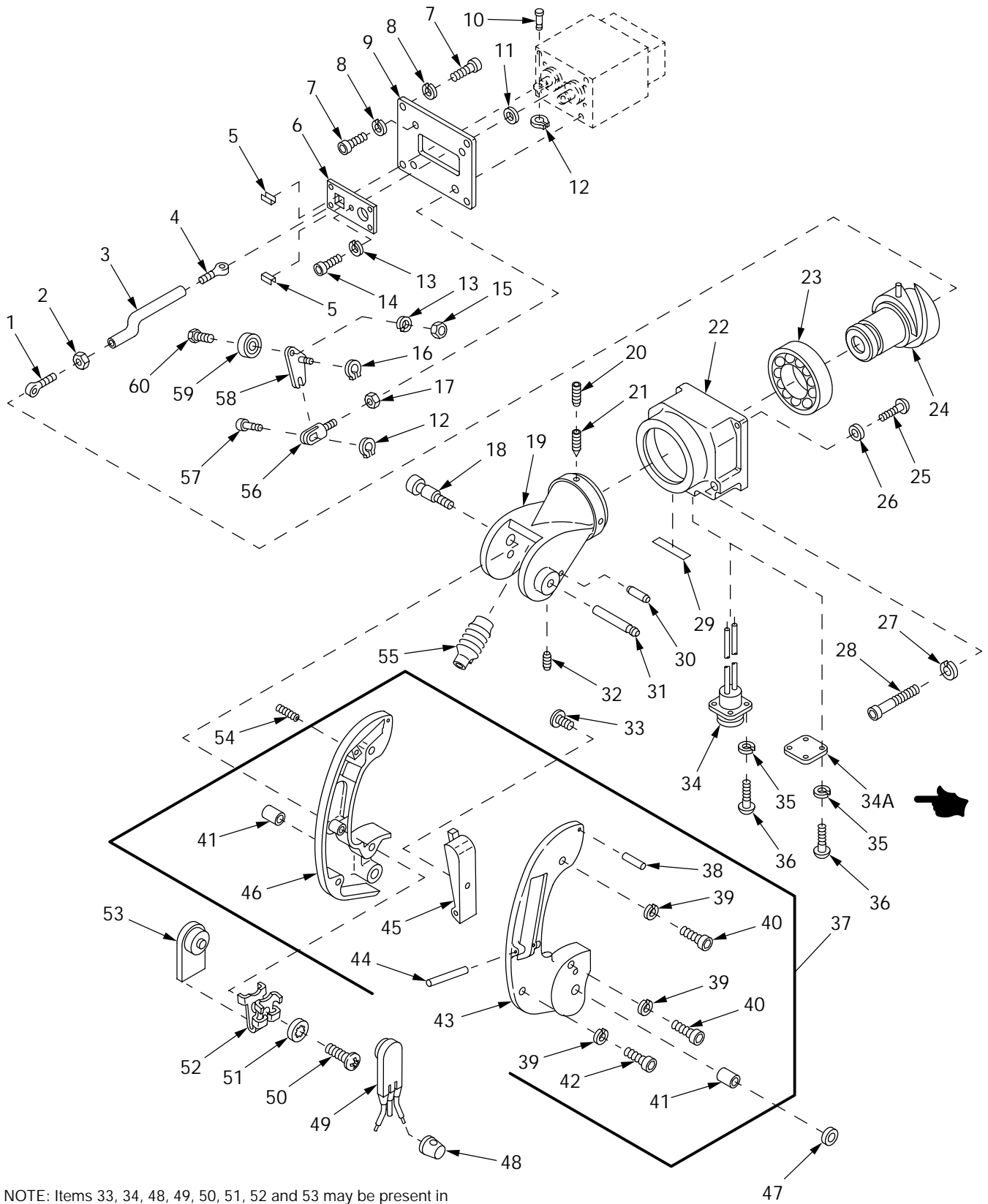


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Figure 202. COS or Gunner's Control Handle Assembly 12927680

SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	PART		DESCRIPTION AND		
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY	
					GROUP 1601 COS OR GUNNER'S CONTROL HANDLE ASSEMBLY		
					FIGURE 202 COS OR GUNNER'S CONTROL HANDLE ASSEMBLY 12927680		
1	PAFZZ	5331-00-691-0145	96906	MS28775-022	O-RING.....	14	
2	PAFZZ	5340-00-179-5463	19207	7973746	SEAT,HELICAL COMPRE.....	2	
3	PAFZZ	5360-00-179-5462	19204	7973610	SPRING,HELICAL,COMP.....	2	
4	PAFZZ	5310-00-179-5466	19204	7973747	WASHER,FLAT.....	2	
5	PAFZZ	5325-00-803-7315	96906	MS16624-1043	RING,RETAINING.....	2	
6	XAFZZ		19207	11635983	SUPPORT,GUNNERS.....	1	
7	PAFZZ	5360-00-453-6208	19207	7973612	SPRING,HELICAL,COMP.....	2	
8	XAFZZ		19207	11635981	COVER,GUNNERS.....	1	
9	PAFZZ	5310-00-143-6272	96906	MS51848-10	WASHER,LOCK.....	4	
10	PAFZZ	5305-00-978-9388	96906	MS16997-69	SCREW,CAP, SOCKET HE.....	4	
*	11	PAFZZ	5331-00-585-6663	96906	MS28775-110	O-RING.....	4
	12	PAFZZ	4820-01-412-3130	19204	8712257-1	SLEEVE AND SLIDE,DI.....	1
	13	PAFZZ	4820-01-412-3134	19204	8712256-1	SLEEVE AND SLIDE,DI.....	1
	14	PAFZZ	5365-00-006-2316	19207	11640162	PLUG,MACHINE THREAD.....	1
	15	PAFZZ	5331-00-804-5695	96906	MS28778-6	O-RING.....	1
	16	XAFZZ		19204	11635990	BODY.....	1
	17	PAFZZ	5325-00-951-6973	19207	8712258	RING,RETAINING.....	2

END OF FIGURE



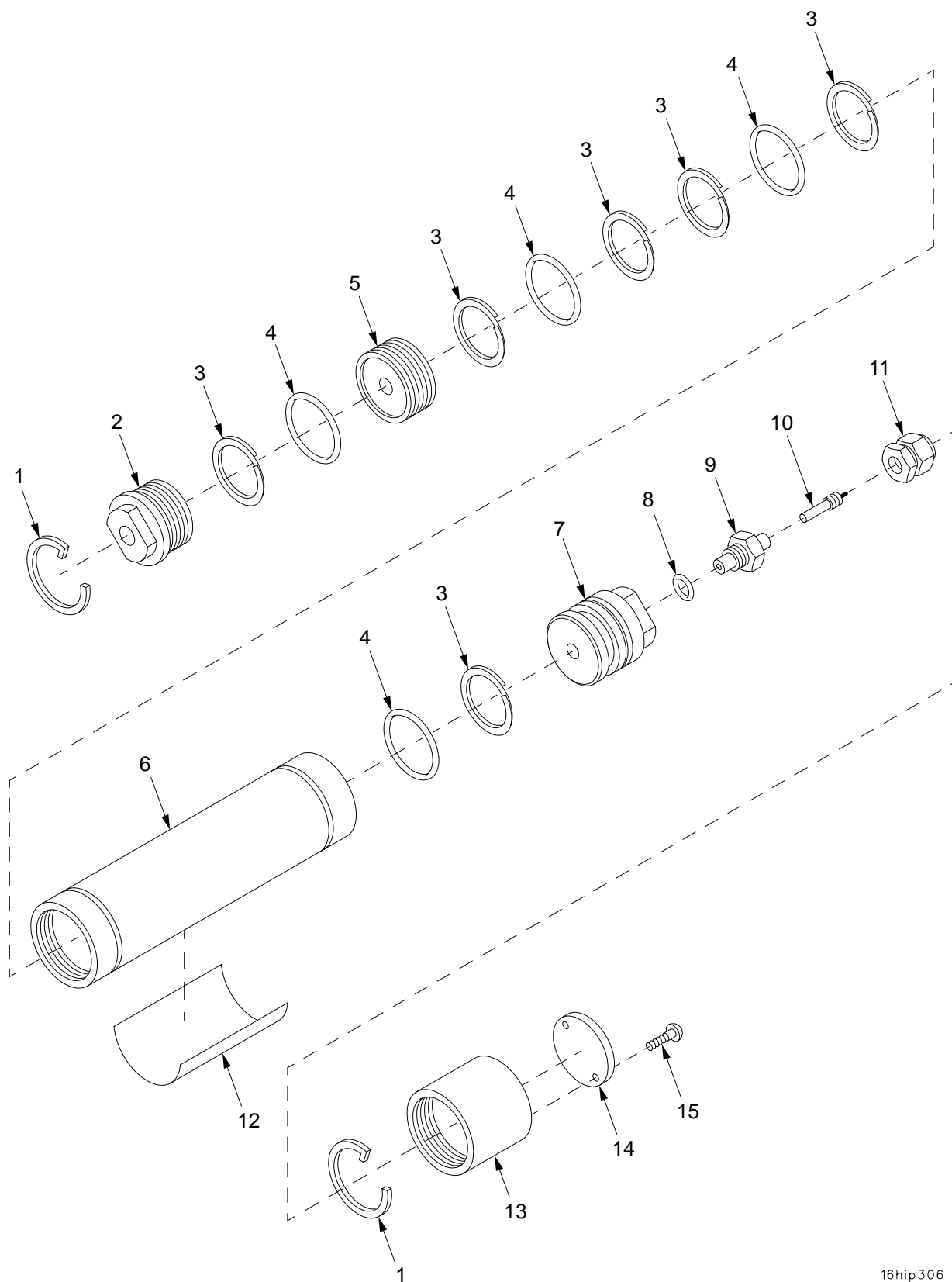
NOTE: Items 33, 34, 48, 49, 50, 51, 52 and 53 may be present in control handle assembly in vehicle serial numbers 001-164. If these components are present, remove and discard them and do not install them when assembling the control handle.

Figure 203. COS or Gunner's Control Handle Assembly 12927680 (Continued) and Handle Assembly

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO			CAGE NUMBER			
				GROUP 1601	COS OR GUNNER'S CONTROL HANDLE ASSEMBLY AND 160101 HANDLE ASSEMBLY	
				FIGURE 203	COS OR GUNNER'S CONTROL HANDLE ASSEMBLY 12927680 (CONTINUED) AND HANDLE ASSEMBLY	
1	PAFZZ	5306-01-351-7537	19200 11635959	BOLT, EYE . . . . .		1
2	PAFZZ	5310-00-934-9751	96906 MS35650-302	NUT, PLAIN, HEXAGON . . . . .		1
3	PAFZZ	3040-01-070-3180	19207 11635975	CONNECTING LINK, RIG . . . . .		1
4	PAFZZ	5306-01-077-8631	19207 11635958	BOLT, EYE . . . . .		1
5	PBFZZ	2520-00-179-5456	19207 11635966	GUIDE, GUN CONTROL . . . . .		2
6	PBFZZ	2520-00-198-7550	19207 11635980	COVER PLATE, GUN CON . . . . .		1
7	PAFZZ	5305-00-983-8084	96906 MS16997-60	SCREW, CAP, SOCKET HE . . . . .		6
8	PAFZZ	5310-00-582-5965	96906 MS35338-44	WASHER, LOCK . . . . .		6
9	PBFZZ	2520-00-198-7547	19207 11635982	PLATE, GUN CONTROL . . . . .		1
10	PAFZZ	5315-00-176-6710	19207 7998742	PIN, GROOVED, HEADED . . . . .		1
11	PAFZZ	5310-00-809-3078	96906 MS27183-11	WASHER, FLAT . . . . .		1
12	PAFZZ	5325-00-903-7567	96906 MS16624-5018	RING, RETAINING . . . . .		2
13	PAFZZ	5310-00-045-3296	96906 MS35338-43	WASHER, LOCK . . . . .		6
14	PAFZZ	5305-00-978-9356	96906 MS16997-46	SCREW, CAP, SOCKET HE . . . . .		5
15	PAFZZ	5310-00-934-9758	96906 MS35649-202	NUT, PLAIN, HEXAGON . . . . .		1
16	PAFZZ	5325-00-720-8064	96906 MS16624-1025	RING, RETAINING . . . . .		1
17	PAFZZ	5310-00-931-3175	96906 MS35691-10	NUT, PLAIN, HEXAGON . . . . .		1
18	PAOZZ	5305-00-144-0392	19207 11635972	SCREW, SHOULDER . . . . .		1
19	XAFZZ		19207 11635989	BRACKET . . . . .		1
20	PAFZZ	5305-00-715-1220	96906 MS51981-37	SETSCREW . . . . .		3
21	PAFZZ	5305-00-723-9396	96906 MS51963-49	SETSCREW . . . . .		3
22	XAFZZ		19204 11635977	HOUSING ASSEMBLY . . . . .		1
23	PAFZZ	3110-00-156-5455	21450 713512	BEARING, BALL, ANNULA . . . . .		1
24	XAFZZ		19204 11635963	CAM, CONTROL . . . . .		1
25	PAFZZ	5305-00-984-6210	96906 MS35206-263	SCREW, MACHINE . . . . .		4
26	PAFZZ	5310-00-014-5850	96906 MS27183-42	WASHER, FLAT . . . . .		4
27	PAFZZ	5310-00-143-6272	96906 MS51848-10	WASHER, LOCK . . . . .		1
28	PAFZZ	5305-00-978-9384	96906 MS16997-66	SCREW, CAP, SOCKET HE . . . . .		1
29	PAFZZ	7690-01-414-4478	19207 11635976-1	MARKER, IDENTIFICATI . . . . .		1
30	PAOZZ	5315-01-074-7578	19207 11635967	PIN, STRAIGHT, HEADLE . . . . .		1
31	PAOZZ	3040-00-179-5459	19207 11635961	SHAFT, STRAIGHT . . . . .		1
32	PAOZZ	5305-00-181-0867	19207 11640164	SETSCREW . . . . .		1
33	PAOZZ	5305-00-144-1441	19207 10893994	SETSCREW, ASSEMBLED . . . . .		1
34	PAFZZ	6150-00-179-7159	19207 11635973	LEAD ASSEMBLY, ELECT . . . . .		1
*	34A	PAFZZ	19200 12940875	PLATE . . . . .		1
35	PAFZZ	5310-00-045-3299	96906 MS35338-42	WASHER, LOCK . . . . .		4
36	PAFZZ	5305-00-984-6192	96906 MS35206-244	SCREW, MACHINE . . . . .		4
37	PBOOO	2520-00-888-3715	19207 11635988	HANDLE, GUNNERS CON . . . . .		1
38	PAOZZ	5315-00-176-6709	19207 7973780	. PIN, STRAIGHT, HEADLE . . . . .		1
39	PAOZZ	5310-00-219-8200	19207 8346053	. WASHER, LOCK . . . . .		3
40	PAOZZ	5305-00-978-9356	96906 MS16997-46	. SCREW, CAP, SOCKET HE . . . . .		2
41	PAOZZ	3120-00-859-5971	19204 10887012	. BUSHING, SLEEVE GUNNER'S CONTROL HANDLE, LEFT AND RIGHT . . . . .		2
42	PAOZZ	5305-00-978-9354	96906 MS16997-44	. SCREW, CAP, SOCKET HE . . . . .		1
43	XAOZZ		19207 11636175	. HANDLE, GUNNER CONTROL RIGHT HALF . . . . .		1
44	PAOZZ	5315-00-812-6664	19207 7973783	. PIN, STRAIGHT, HEADLE . . . . .		1
45	PAOZZ	5340-00-442-5884	19207 10893999	. PLUNGER, DETENT . . . . .		1
46	XAOZZ		19207 11635992	. HANDLE, GUNNER CONTROL, LEFT, HALF . . . . .		1
47	PAOZZ	5365-00-799-1034	19204 10893988	SHIM . . . . .		V
48	PAOZZ	5940-01-417-3181	19200 9399174	SPLICE, CONDUCTOR . . . . .		2
49	PBOZZ	5930-01-074-9689	19200 11636184	SWITCH, SENSITIVE . . . . .		1
50	PAOZZ	5305-00-889-3116	96906 MS35206-213	SCREW, MACHINE . . . . .		1
*	51	PAOZZ	5310-00-193-7577	WASHER, LOCK . . . . .		1
52	PAOZZ	5340-00-980-1738	19207 10924217	CLIP, SPRING TENSION . . . . .		1
53	PAOZZ	5365-00-198-7548	19207 11635974	SPACER, GUN CONTROL . . . . .		1
*	54	PAFZZ	5305-00-728-6312	SETSCREW . . . . .		1
55	PAOZZ	5340-01-482-1424	19204 11635964-1	BOOT, DUST AND MOIST . . . . .		1
56	PAFZZ	5340-00-178-1449	19204 7998726	CLEVIS, ROD END . . . . .		1
57	PAFZZ	5315-00-176-6712	19207 7998735	PIN, GROOVED, HEADED . . . . .		1

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER	NUMBER	USABLE ON CODE (UOC)	QTY
58	PBFZZ	3040-00-123-0191	19207	11635960	LEVER,REMOTE CONTRO.....	1
59	PAFZZ	3110-00-143-3001	19207	7973875	BEARING,BALL,TRACK.....	1
60	PAFZZ	5306-00-080-5426	19207	7383547	BOLT,MACHINE.....	1

END OF FIGURE



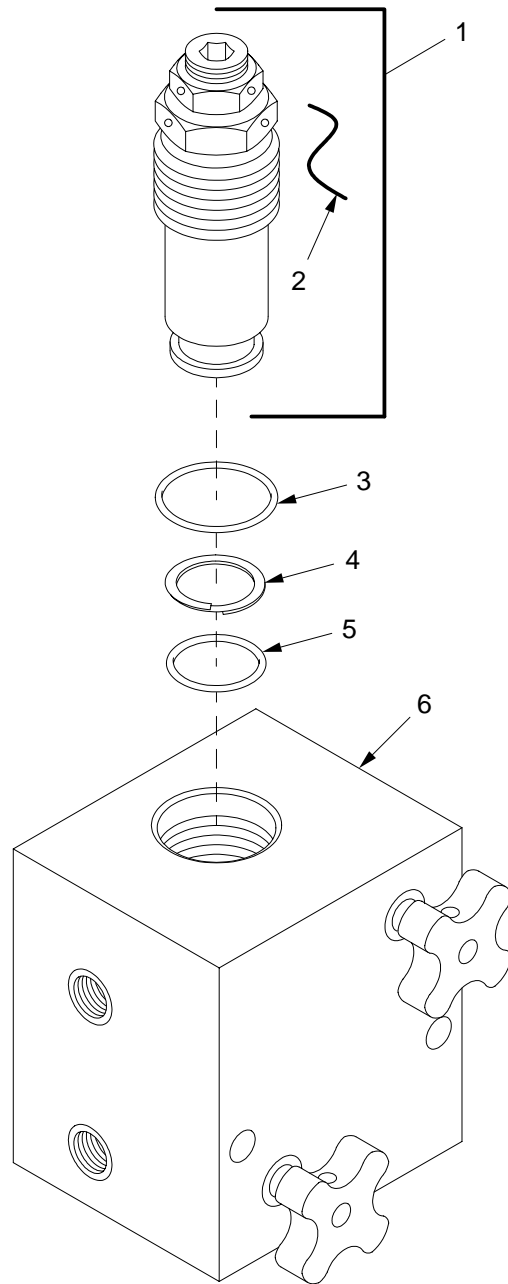
16hip306

Figure 204. Manual Elevation Pump Accumulator Assembly 7974982



SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND		
NO			NUMBER		USABLE ON CODE (UOC)	QTY	
					GROUP 1602	MANUAL ELEVATION PUMP	
						ACCUMULATOR ASSEMBLY	
					FIGURE 204	MANUAL ELEVATION PUMP	
						ACCUMULATOR ASSEMBLY	
						7974982	
1	PAFZZ	5325-00-597-4355	19207	7973643	RING,RETAINING.....	2	
2	PAFZZ	3040-00-801-6653	19207	8735766	CAP,LINEAR ACTUATIN.....	1	
3	KFFZZ		96906	MS28782-23	RETAINER,PACKING PART OF KIT P/N	6	
					5703505.....		
4	KFFZZ		96906	MS28775-219	PACKING,PREFORMED PART OF KIT P/N	4	
					5703505.....		
5	PAFZZ	1025-00-443-4817	19207	8735768	PISTON,GUN GAS CYLI.....	1	
6	XAFZZ		19207	8735765	CYLINDER.....	1	
7	PAFZZ	4730-00-801-6646	19207	8735767	ADAPTER,STRAIGHT,TU.....	1	
8	KFFZZ		96906	MS28778-5	PACKING,PREFORMED PART OF KIT P/N	1	
					5703505.....		
9	PAFZZ	4820-00-733-8195	19207	10873224	BODY,VALVE.....	1	
10	PAOZZ	2640-00-240-2061	88044	AN809-1	VALVE CORE.....	1	
11	PAOZZ	1650-00-222-4525	96906	MS20813-1	CAP,VALVE.....	1	
12	PAOZZ	7690-00-081-7607	19207	10916022	DECAL.....	1	
13	PAOZZ	2590-00-512-1938	19207	7974981	CAP,ACCUMULATOR.....	1	
14	PAOZZ	9905-00-081-9805	19207	10916048	PLATE,INSTRUCTION.....	1	
15	PAOZZ	5305-00-058-1082	96906	MS51861-34	SCREW,TAPPING.....	2	
*	KIT	PAFZZ	2520-00-972-2651	19207	5703505	PART KIT,ACCUMULATO.....	1
					RETAINER,PACKING ( 6) 204-3		
					PACKING,PREFORMED ( 4) 204-4		
					PACKING,PREFORMED ( 1) 204-8		

END OF FIGURE

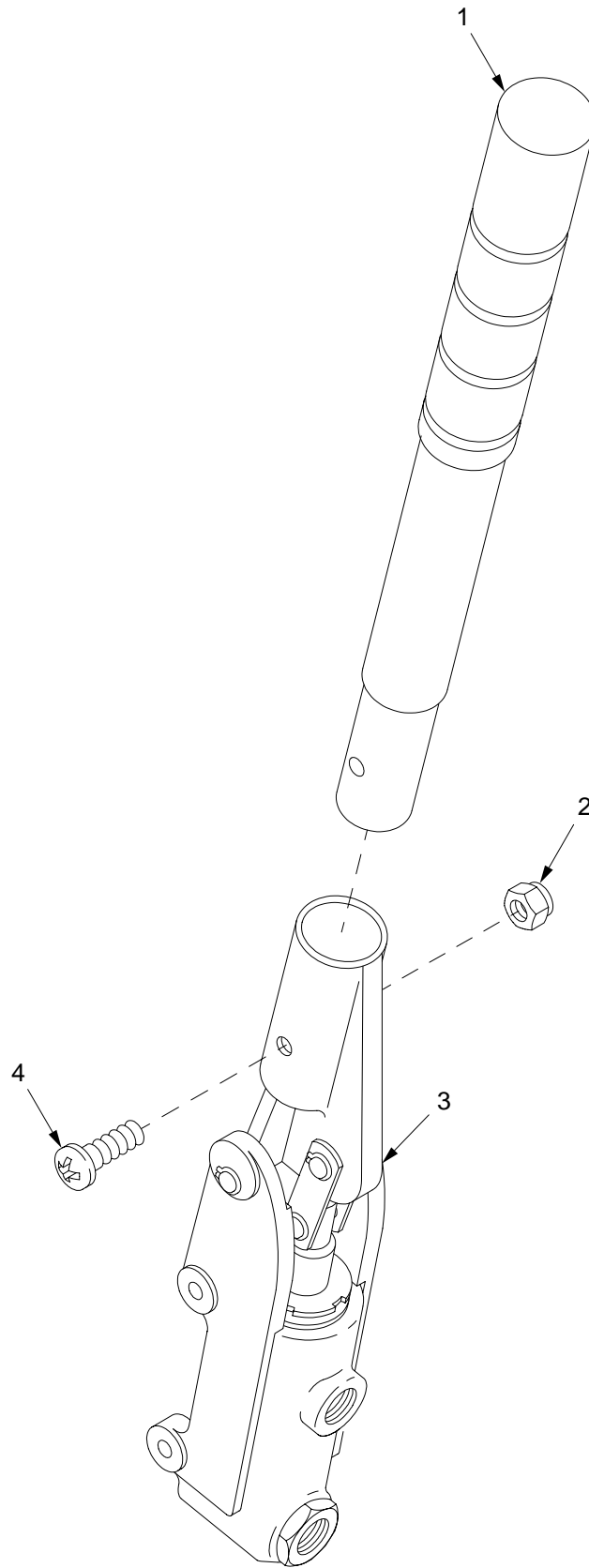


16hip307

Figure 205. Equilibration Manifold 11636342

SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	PART		DESCRIPTION AND		
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY	
					GROUP 1603 EQUILIBRATION MANIFOLD		
					FIGURE 205 EQUILIBRATION MANIFOLD		
					11636342		
1	PAFZZ	2915-01-277-5384	19204	11636337	VALVE,FUEL-AIR MIXT.....	1	
2	MOOZZ		96906	MS20995C41	.WIRE,NONELECTRICAL MAKE FROM WIRE,	V	
					P/N MS20995C41.....		
*	3	KFFZZ	96906	MS28778-12	O-RING PART OF KIT P/N 11784005.....	1	
	4	KFFZZ	96906	MS28782-12	RETAINER,PACKING PART OF KIT P/N	1	
					11784005.....		
	5	KFFZZ	96906	MS28775-114	PACKING,PREFORMED PART OF KIT P/N	1	
					11784005.....		
	6	XAFZZ	19207	11636341	MANIFOLD.....	1	
*	KIT	PCFZZ	1025-01-213-7914	19200	11784005	PARTS KIT.....	1
					O-RING ( 1) 205-3		
					RETAINER,PACKING ( 1) 205-4		
					PACKING,PREFORMED ( 1) 205-5		

END OF FIGURE



16hip308

Figure 206. Equilibration Hand Pump Assembly 9398982

SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 1604 EQUILIBRATION HAND PUMP ASSEMBLY	
					FIGURE 206 EQUILIBRATION HAND PUMP ASSEMBLY 9398982	
1	PAOZZ	1015-01-236-0231	19200	9398975	HANDLE.....	1
2	PAOZZ	5310-00-689-3877	96906	MS17829-3C	NUT, SELF-LOCKING, HE.....	1
3	PAOZZ	4320-00-318-0228	19207	8380879	PUMP, HYDRAULIC RAM,.....	1
4	PAOZZ	5305-00-984-6217	96906	MS35206-270	SCREW, MACHINE.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

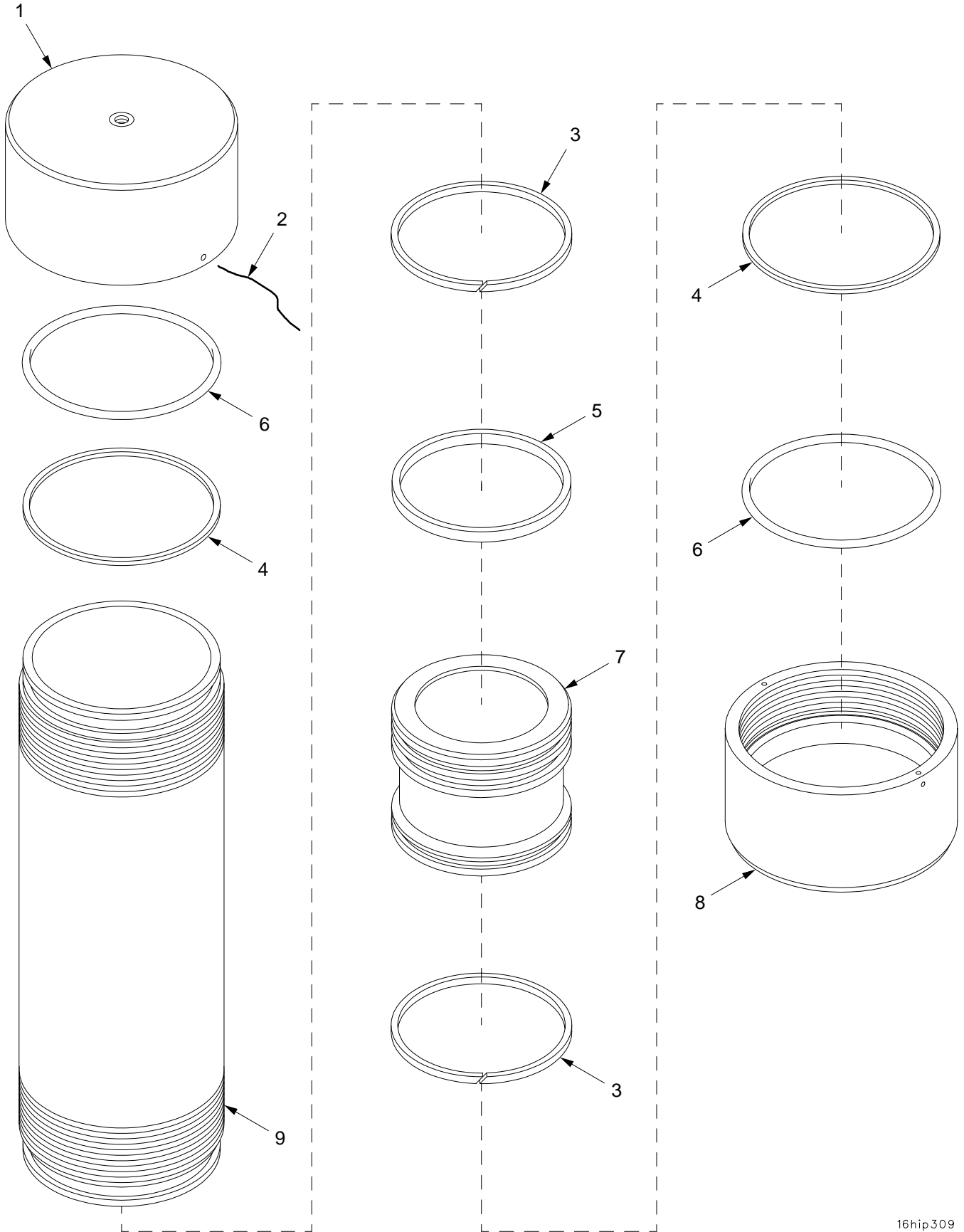
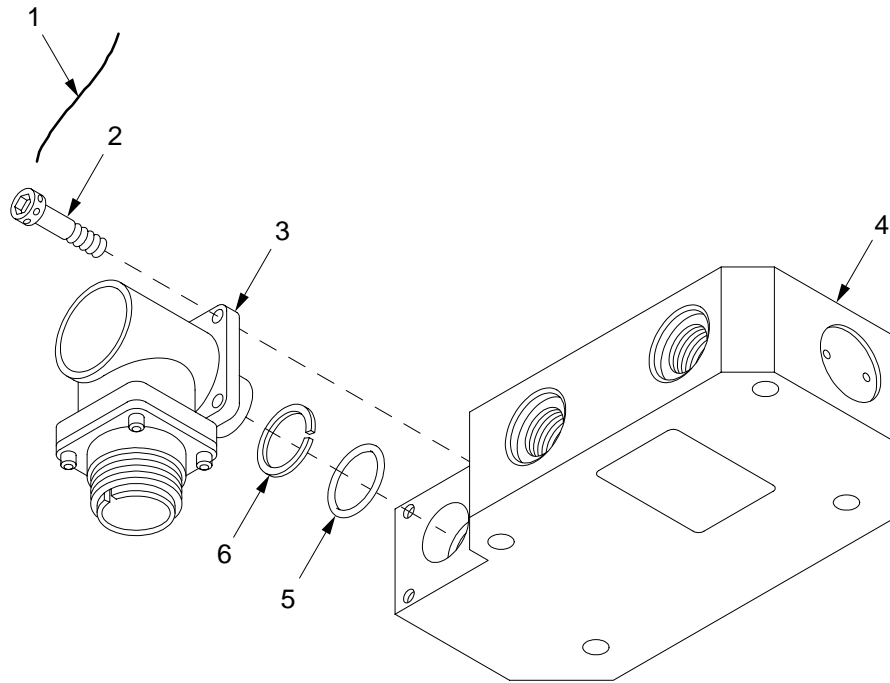


Figure 207. Equilibration Accumulator Assembly 12553726

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 1605 EQUILIBRATION ACCUMULATOR ASSEMBLY	
					FIGURE 207 EQUILIBRATION ACCUMULATOR ASSEMBLY 12553726	
1	PAFZZ	3040-01-367-5495	19200	12910595-2	CAP,ACCUMULATOR.....	1
2	MFFZZ		96906	A1A/NASM20995-C3 2	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N A1A/NASM20995-C32.....	V
3	KFFZA		19207	10905016	GUIDE,RING,ACCUMULA PART OF KIT P/N 12979816.....	2
4	KFFZZ		96906	MS27595-440	RETAINER,PACKING PART OF KIT P/N 12979816.....	2
5	KFFZA		19204	12010726	PACKING WITH RETAIN PART OF KIT P/N 12979816.....	1
6	KFFZZ		81349	M83461/1-440	PACKING,PREFORMED PART OF KIT P/N 12979816.....	2
7	PAFZA	2520-00-451-4417	19207	10905018	PISTON.....	1
8	PAFZZ	3040-01-355-6032	19200	12910595-1	CAP,ACCUMULATOR.....	1
9	XAFZZ		19200	12910594	CYLINDER.....	1
*	KIT	2530-01-453-2039	19200	12979816	PARTS KIT,HYDRAULIC.....	1
					GUIDE,RING,ACCUMULA( 2) 207-3	
					RETAINER,PACKING ( 2) 207-4	
					PACKING WITH RETAIN( 1) 207-5	
					PACKING,PREFORMED ( 2) 207-6	

END OF FIGURE



16hip451

Figure 208. Mode Selector Valve 12561784



SECTION II

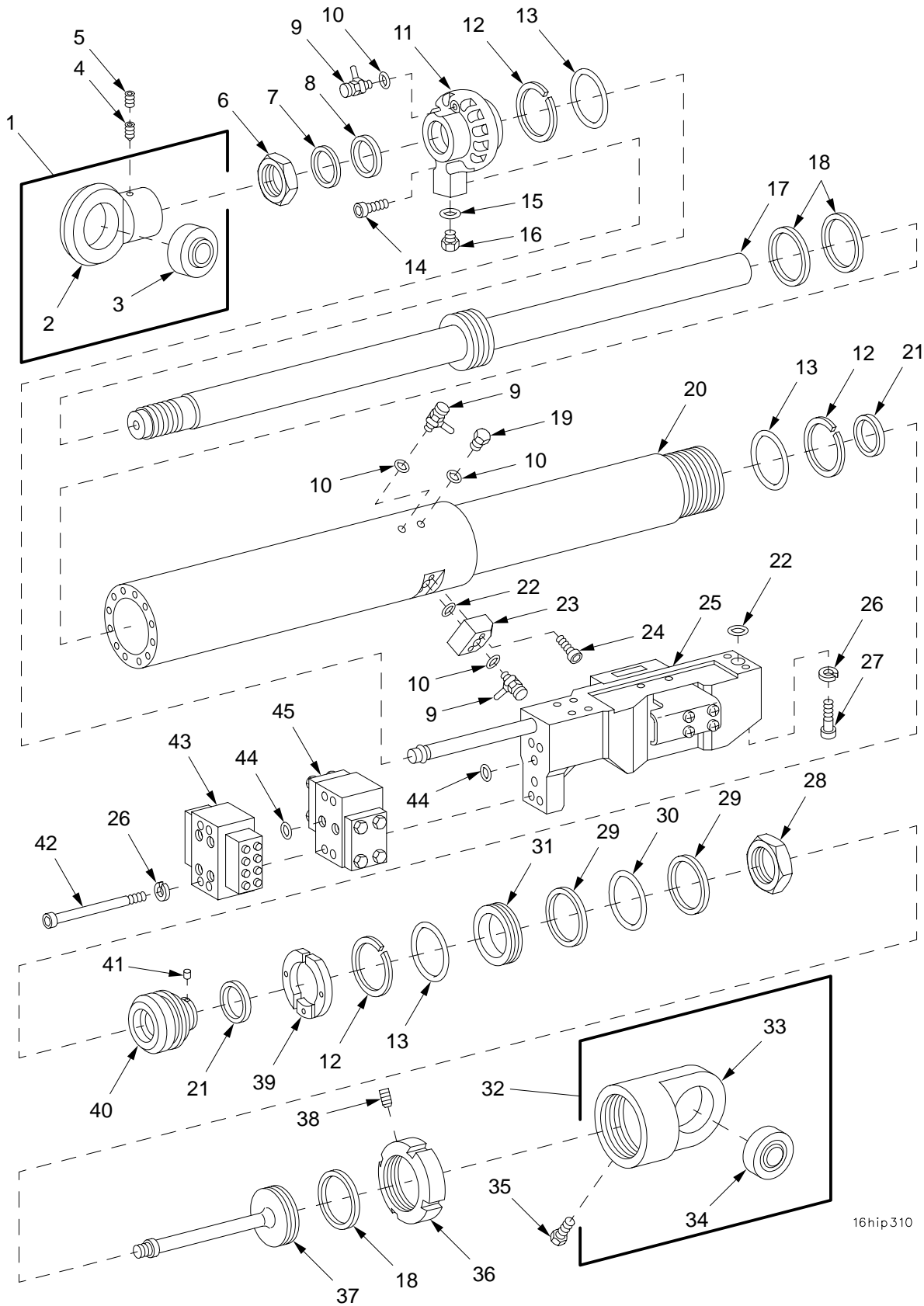
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1606 MODE SELECTOR VALVE FIGURE 208 MODE SELECTOR VALVE 12561784	
1	MFFZZ		96906	MS20995C20	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C20.....	V
2	PAFZZ	5305-00-411-7723	80205	NAS1352C08H6	SCREW,CAP, SOCKET HE.....	4
3	PAFZZ	5945-01-368-4862	98568	100157001	SOLENOID,ELECTRICAL.....	1
4	XAFZZ		98568	100157002	ASSEMBLY,BODY.....	1
5	PAFZZ	5331-00-618-5361	96906	MS28775-015	O-RING.....	1
6	PAFZZ	5330-00-684-2572	96906	MS28774-015	RETAINER,PACKING.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



16hip310

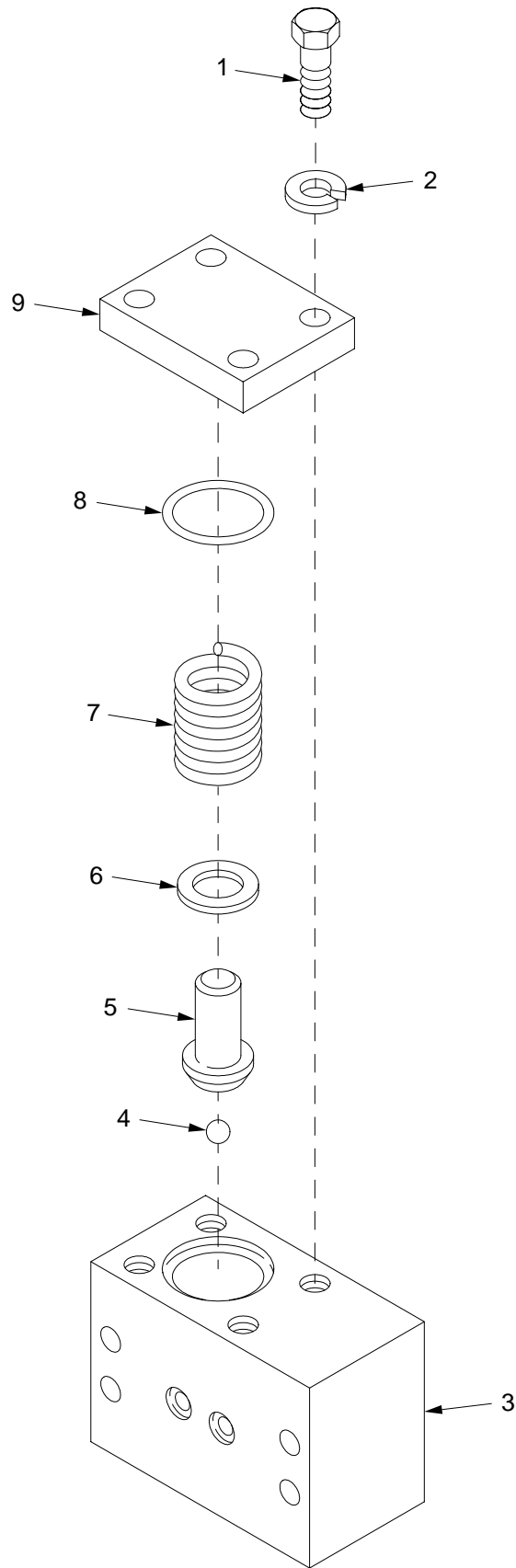
Figure 209. Elevation Mechanism 12553710 and Eye Assemblies

SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	QTY	
NO			NUMBER		USABLE ON CODE (UOC)		
				GROUP 1607	ELEVATION MECHANISM ASSEMBLY, 160701 EYE ASSEMBLY, AND 160702 EYE ASSEMBLY		
				FIGURE 209	ELEVATION MECHANISM 12553710 AND EYE ASSEMBLIES		
1	PAFFF	3120-01-344-8985	19200	12576038	BEARING,PLAIN,ROD E.....	1	
2	XAFZZ		19204	11636272	.EYE.....	1	
3	PAFZZ	3120-01-349-0988	19200	12576040	.BEARING,PLAIN,SELF-.....	1	
4	PAFZZ	5305-00-728-6275	96906	MS51973-51	SETSCREW.....	1	
5	PAFZZ	5305-00-723-9387	96906	MS51963-63	SETSCREW.....	1	
6	PAFZZ	5310-00-405-4455	19204	11665081	NUT,PLAIN,HEXAGON.....	1	
7	KFFZZ		19204	11640202	SCRAPER PART OF KIT P/N 12576008....	1	
8	PAFZZ	5330-01-355-5214	19204	11640256	SEAL RING,METAL.....	1	
9	PAFZZ	4820-00-119-3761	19200	11783927	VALVE,BLEEDER,HYDRA.....	3	
*	10	PAFZZ	5331-00-803-7208	96906	MS28778-2	PACKING,PREFORMED.....	4
11	PAFZZ	3040-00-689-3401	19204	11636275	CAP,LINEAR ACTUATIN.....	1	
12	KFFZZ		96906	MS28783-20	RETAINER,PACKING PART OF KIT P/N 12576008.....	3	
13	KFFZZ		96906	MS28775-242	PACKING,PREFORMED PART OF KIT P/N 12576008.....	3	
14	PAFZZ	5305-00-187-9934	96906	MS16997-142	SCREW,CAP,SOCKET HE.....	12	
15	PAFZZ	5331-00-805-2966	96906	MS28778-4	O-RING.....	1	
16	PAFZZ	5365-00-805-1403	96906	MS24391-4	PLUG,MACHINE THREAD.....	1	
17	PAFZZ	3040-00-183-7680	19204	11636276	ROD,PISTON,LINEAR A.....	1	
18	KFFZZ		19200	12576113	SEAL PART OF KIT P/N 12576008.....	3	
19	PAFZZ	5365-01-269-1366	81343	2-090109B-S	PLUG,MACHINE THREAD.....	1	
20	PAFZZ	1025-00-689-3400	19204	11636278	EQUILIBRATOR,CANNON.....	1	
21	KFFZZ		19200	12576114	SEAL PART OF KIT P/N 12576008.....	2	
22	PAFZZ	5331-01-107-3121	81349	M83461/1-111	O-RING.....	2	
23	PAFZZ	4730-01-355-9191	19200	12910400	MANIFOLD,HYDRAULIC.....	1	
24	PAFZZ	5305-01-302-0070	19200	9399098	SCREW,CAP,SOCKET HE.....	2	
25	PAFFF	4820-01-355-4510	19200	12553898	SERVOVALVE,HYDRAULI C FOR PARTS SEE GROUP 160704.....	1	
26	PAFZZ	5310-00-688-2196	90598	TM706	WASHER,LOCK.....	10	
27	PAFZZ	5305-01-304-5769	80205	NAS1351-5-48P	SCREW,CAP,HEXAGON H.....	6	
28	PAFZZ	5310-01-300-9510	19200	12576108	NUT,PLAIN,HEXAGON.....	1	
29	KFFZZ		96906	MS27595-149	RING,RETAINER PART OF KIT P/N 12576008.....	2	
30	KFFZZ		96906	MS28775-149	PACKING,PREFORMED PART OF KIT P/N 12576008.....	1	
31	PAFZZ	5330-01-306-8191	19200	12576107	RETAINER,PACKING.....	1	
32	PAFFF	3120-01-333-2182	19200	12576039	BEARING,PLAIN,ROD E.....	1	
33	XAFZZ		19204	11636271	.EYE.....	1	
34	PAFZZ	3120-01-349-0988	19200	12576040	.BEARING,PLAIN,SELF-.....	1	
35	PAFZZ	2520-00-689-3402	19200	11640203	BREATHER.....	1	
36	PAFZZ	5310-01-301-0865	19200	12576116	NUT,PLAIN,ROUND.....	1	
37	PAFZZ	1025-00-183-7679	19204	11636269	ADAPTER,PISTON,ELEV.....	1	
38	PAFZZ	5305-00-723-9385	96906	MS51963-65	SETSCREW.....	2	
39	PAFZZ	1025-00-689-3407	19204	11636265	RING,WIPER.....	1	
40	PAFZZ	3120-01-298-4471	19200	12576110	BEARING,SLEEVE.....	1	
41	KFFZZ		19200	12576109	PELLET PART OF KIT P/N 12576008....	1	
42	PAFZZ	5305-00-984-3021	96906	MS16997-88	SCREW,CAP,SOCKET HE.....	4	
43	PAFZZ	4730-01-224-2516	19200	11784023	MANIFOLD ASSEMBLY.....	1	
44	PAFZZ	5331-01-047-0435	81349	M83461/1-011	O-RING.....	4	
45	PAFFF	4730-01-316-5700	19200	9399024	MANIFOLD ASSEMBLY,H YDRAULIC FOR PARTS SEE GROUP 160703.....	1	
*	KIT	PAFZZ	1090-01-300-9517	19200	12576008	PARTS KIT,SEAL REPL.....	1
					SCRAPER ( 1 ) 209-7		
					RETAINER,PACKING ( 3 ) 209-12		
					PACKING,PREFORMED ( 3 ) 209-13		
					SEAL ( 3 ) 209-18		
					SEAL ( 2 ) 209-21		
					RING,RETAINER ( 2 ) 209-29		
					PACKING,PREFORMED ( 1 ) 209-30		
					PELLET ( 1 ) 209-41		

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



16hip311

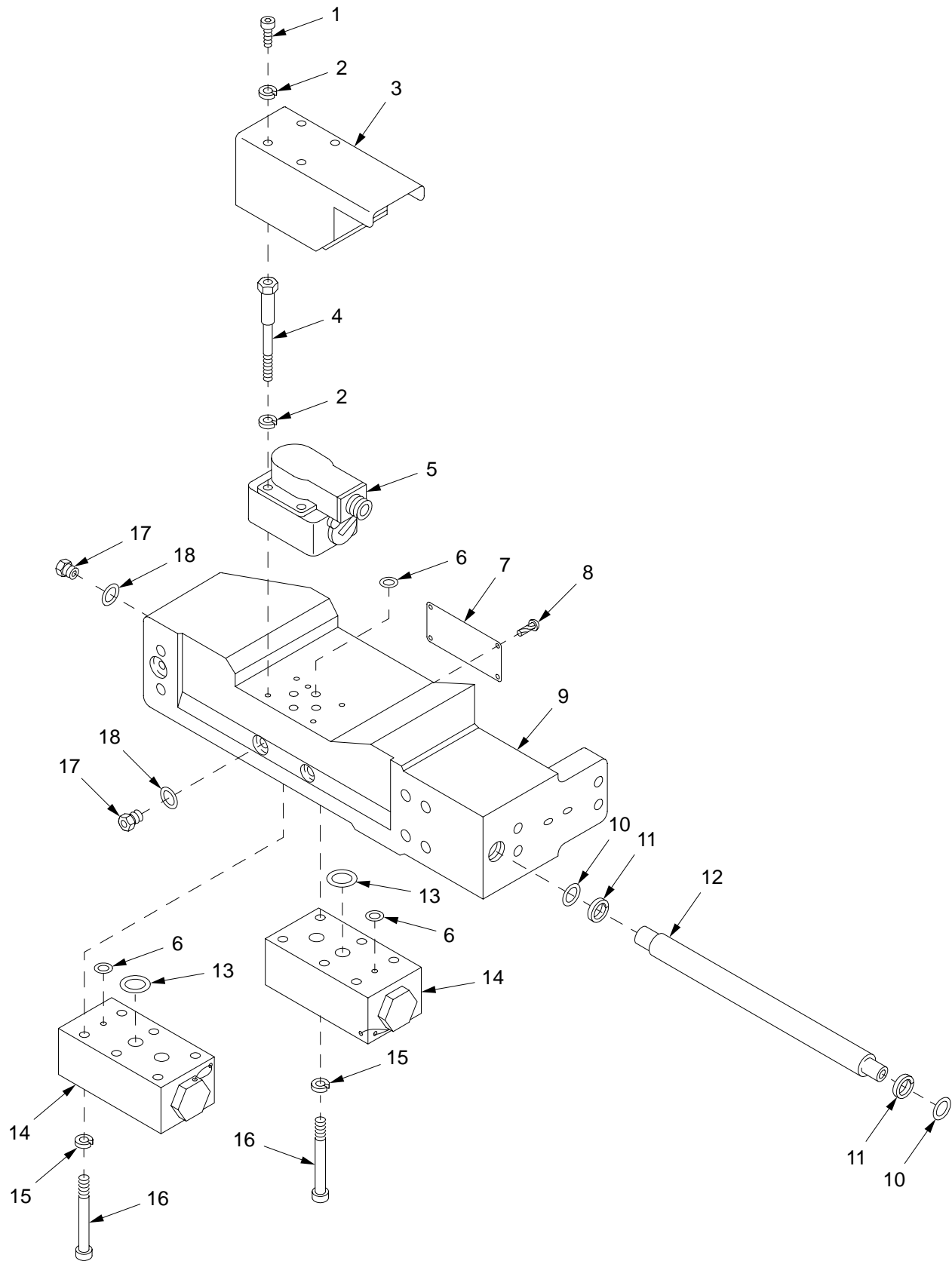
Figure 210. Manifold Assembly 9399024

SECTION II  
 (1) (2) (3) TM9-2350-314-24P-2 C02 (6) (7)  
 ITEM SMR NSN (4) (5) DESCRIPTION AND  
 NO CAGE NUMBER USABLE ON CODE (UOC) QTY

GROUP 160703 MANIFOLD ASSEMBLY  
 FIGURE 210 MANIFOLD ASSEMBLY  
 9399024

	1	PAFZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	8
	2	PAFZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	8
*	3	XAFZZ		19200	9399025	BLOCK.....	1
	4	PAFZZ	3110-00-100-6153	96906	MS19059-2416	BALL,BEARING.....	2
	5	PAFZZ	5315-00-451-7727	19207	7971354	PIN,STRAIGHT,HEADED.....	2
	6	PAFZZ	5365-00-595-8891	19207	7971356	SHIM.....	V 2
*	7	PAFZZ	5360-01-318-2959	19200	9399026	SPRING,HELICAL,COMP.....	2
*	8	PAFZZ	5331-01-285-4555	19200	9338491-1	O-RING.....	2
	9	PAFZZ	5340-00-476-5123	19207	7738815	COVER,ACCESS.....	2

END OF FIGURE



16hip312

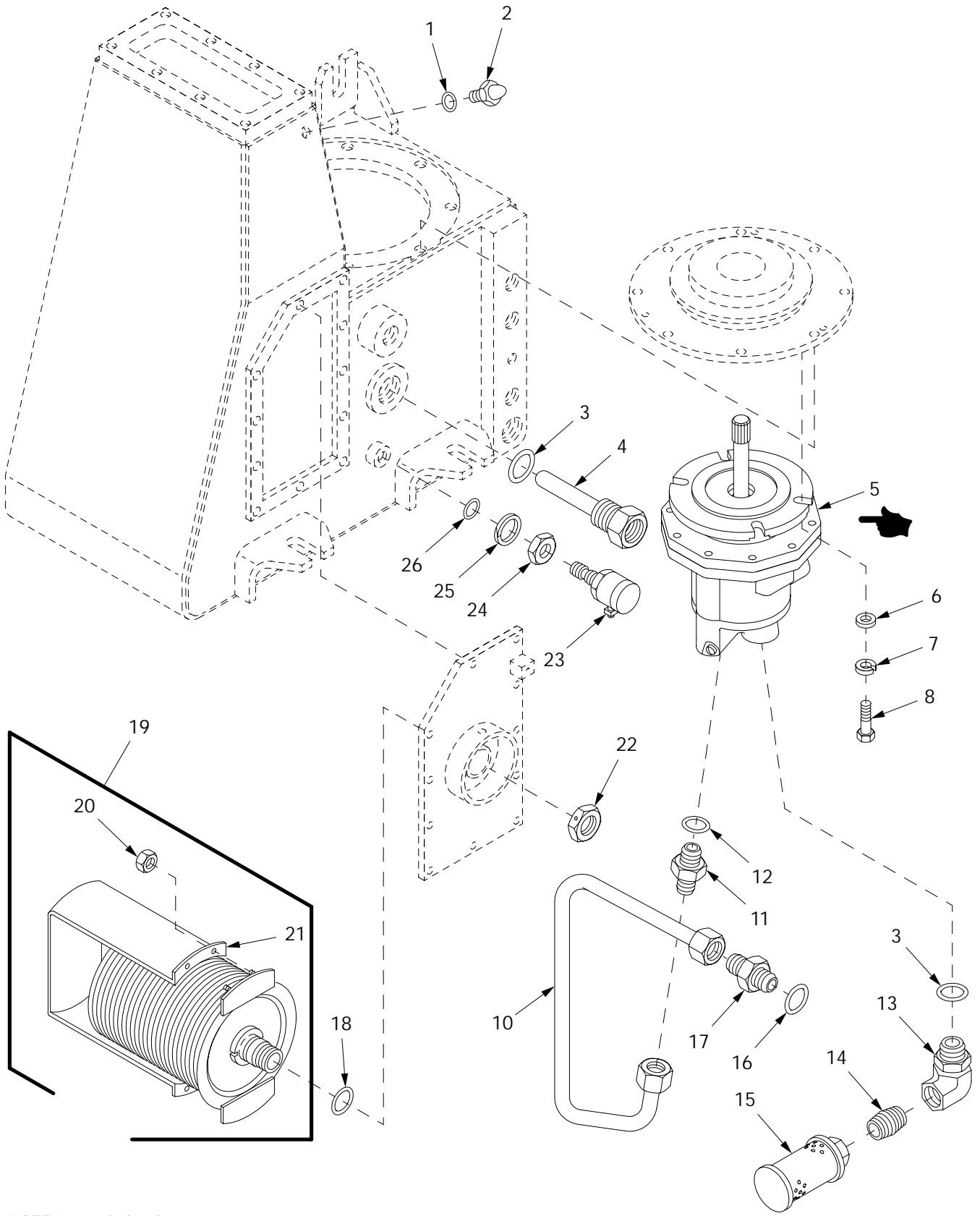
Figure 211. Elevation Servovalve Assembly 12553898

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 160704 ELEVATION SERVOVALVE ASSEMBLY	
					FIGURE 211 ELEVATION SERVOVALVE ASSEMBLY 12553898	
1	PAFZZ	5305-00-988-7607	96906	MS16995-35	SCREW,CAP, SOCKET HE.....	4
2	PAFZZ	5310-01-086-1123	96906	MS51848-49	WASHER, LOCK.....	8
3	PBFZZ	5340-01-322-9665	19200	12553883	COVER, ACCESS.....	1
4	PBFZZ	5306-01-355-0978	19200	12553882	BOLT, SHOULDER.....	4
5	PAFZZ	4810-01-326-1743	19200	12553937	SERVOVALVE, HYDRAULI.....	1
6	PAFZZ	5330-01-046-3300	81349	M83461/1-012	O-RING.....	6
7	PBFZZ	9905-01-321-3721	19200	12562009	PLATE, IDENTIFICATIO.....	1
8	PAFZZ	5305-00-253-5614	96906	MS21318-20	SCREW, DRIVE.....	4
9	PAFZZ	4730-01-355-7711	19200	12553884	MANIFOLD, HYDRAULIC.....	1
10	PAFZZ	5331-01-107-4951	81349	M83461/1-113	O-RING.....	2
11	PAFZZ	5330-00-171-5889	96906	MS28782-11	RETAINER, PACKING.....	2
12	PAFZZ	4710-01-355-7734	19200	12553886	TUBE, METALLIC.....	1
13	PAFZZ	5331-01-043-1419	81349	M83461-1-016	O-RING.....	4
14	PAFZZ	4820-01-356-0292	19200	12553890	VALVE, CHECK.....	2
15	PAFZZ	5310-00-143-6272	96906	MS51848-10	WASHER, LOCK.....	12
16	PAFZZ	5305-00-978-9382	96906	MS16997-64	SCREW, CAP, SOCKET HE.....	12
17	PAFZZ	5365-01-042-9079	30780	4HP50NS	PLUG, MACHINE THREAD.....	3
18	PCFZZ	5331-01-389-9188	81349	M83461/2-904	O-RING.....	3

END OF FIGURE



NOTE: Item 9 Deleted.

16hip313b

Figure 212. Hydraulic Powerpack Assembly 12927783

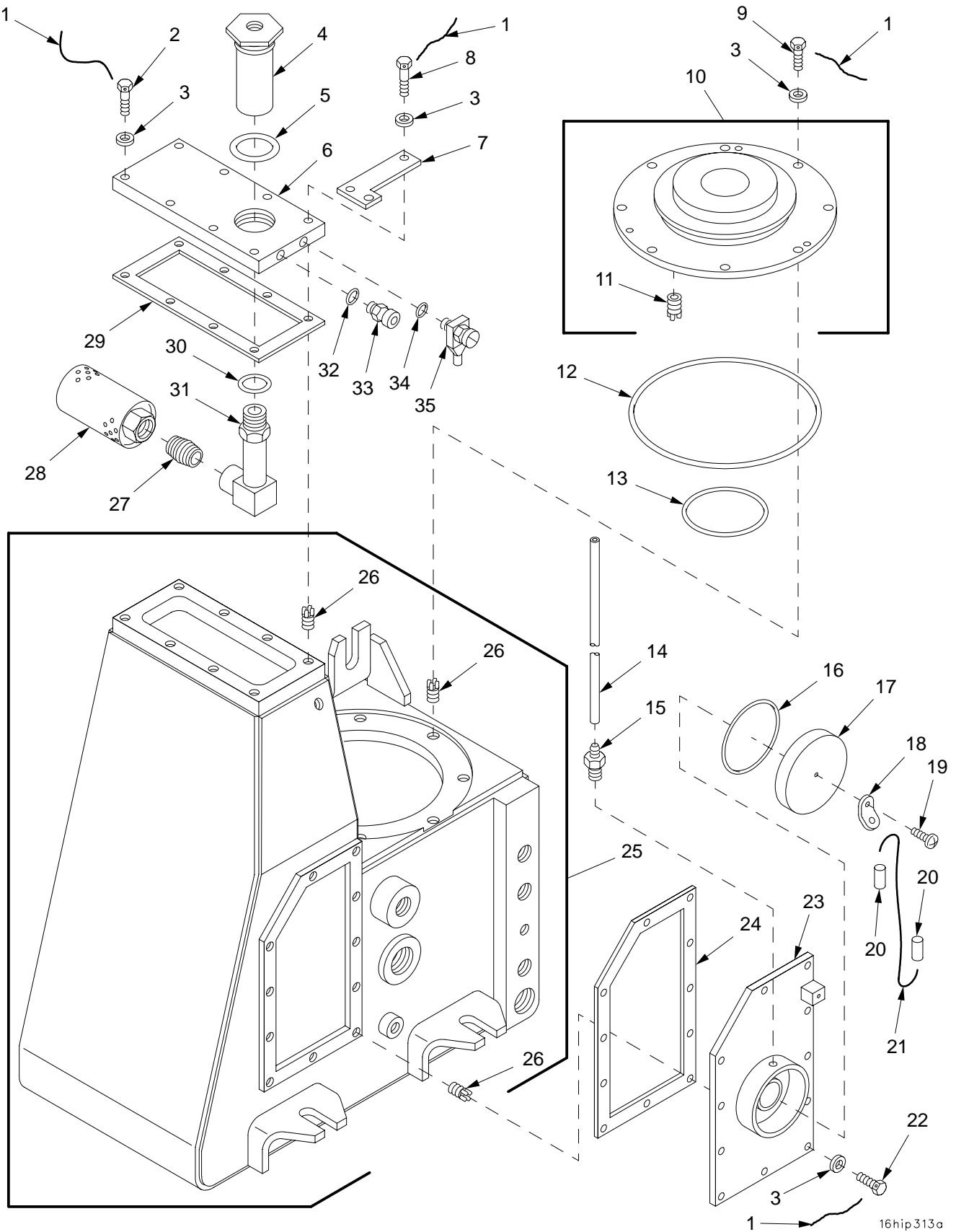


SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 1608 HYDRAULIC POWERPACK ASSEMBLY AND 160801 BELLOWS ASSEMBLY	
					FIGURE 212 HYDRAULIC POWERPACK AND BELLOWS ASSEMBLY	
1	PAOZZ	5331-01-377-1499	81349	M83461/2-908	O-RING.....	1
2	PAOZZ	1010-01-260-0181	53711	6289009	PLUG,SIGHT.....	1
3	PAOZZ	5331-01-448-8386	81349	M83461/2-916	O-RING.....	2
4	PAOZZ	6685-01-367-3675	81349	MIL-T-24270/21-M 2CRES	THERMOWELL.....	1
5	PAFDD	4320-01-355-8489	19200	12553353	PUMP,AXIAL PISTONS FOR PARTS SEE GROUP 160802.....	1
6	PAFZZ	5310-01-280-5796	96906	MS27183-57	WASHER,FLAT.....	4
7	PAFZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	4
8	PAFZZ	5305-00-269-3236	80204	B1821BH038F100N	SCREW,CAP,HEXAGON H.....	4
* 10	PAFZZ	4710-01-474-0573	19200	12987834	TUBE ASSEMBLY METAL PART OF KIT P/N 12987864.....	1
* 11	PAFZZ	4730-01-474-0572	81343	10-12-070120	ADAPTER,STRAIGHT PART OF KIT P/N 12987864.....	1
* 12	PCFZZ	5331-01-203-3239	81349	M83461/2-912	O-RING PART OF KIT P/N 12987864.....	1
* 13	PAFZZ	4730-01-356-2652	30780	16-1 AEOGS	ELBOW,PIPE TO BOSS.....	1
14	PAFZZ	4730-00-196-1469	96906	MS51953-121	NIPPLE,PIPE.....	1
15	PAFZZ	4730-01-472-2571	19200	12927767	STRAINER,SEDIMENT PART OF KIT P/N 12987864.....	1
* 16	PAFZZ	5331-01-349-6182	81349	M83461/2-910	O-RING PART OF KIT P/N 12987864.....	1
* 17	PAFZZ	4730-01-474-0576	81343	10-10-070120	ADAPTER,STRAIGHT PART OF KIT P/N 12987864.....	1
18	PAOZZ	5331-01-185-2570	81349	M83461/1-220	O-RING.....	1
19	PAFFZ	3010-01-422-2807	19200	12927770-1	BELLOWS,PRESSURE PART OF KIT P/N 12987864.....	1
20	PAFZZ	5310-00-208-9255	96906	MS21044C3	.NUT,SELF-LOCKING,HE.....	4
21	XAFZZ		19200	12927770-2	.FRAME.....	1
22	PAFZZ	5310-01-420-9830	19200	12927773	NUT,PLAIN,HEXAGON.....	1
23	PAOZZ	4820-01-322-7580	81349	MIL-V-81940	VALVE,BLEEDER,HYDRA.....	1
24	PAOZZ	4730-00-277-6372	88044	AN6289-4	LOCKNUT,TUBE FITTIN.....	1
25	PAOZZ	5330-00-246-6403	96906	MS28773-04	RETAINER,PACKING.....	1
26	PAOZZ	5331-01-389-9188	81349	M83461/2-904	O-RING.....	1
* KIT	PAFZZ	4320-01-472-2572	19200	12987864	REPAIR KIT,HYDRAULI.....	1
					TUBE ASSEMBLY METAL( ( 1) 212-10	
					ADAPTER,STRAIGHT ( ( 1) 212-11	
					O-RING ( ( 1) 212-12	
					STRAINER,SEDIMENT ( ( 1) 212-15	
					O-RING ( ( 1) 212-16	
					ADAPTER,STRAIGHT ( ( 1) 212-17	
					BELLOWS,PRESSURE (V ) 212-19	
					WIRE,NONELECTRICAL (V ) 213-1	
					WASHER,FLAT ( ( 27) 213-3	

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



16hip313a

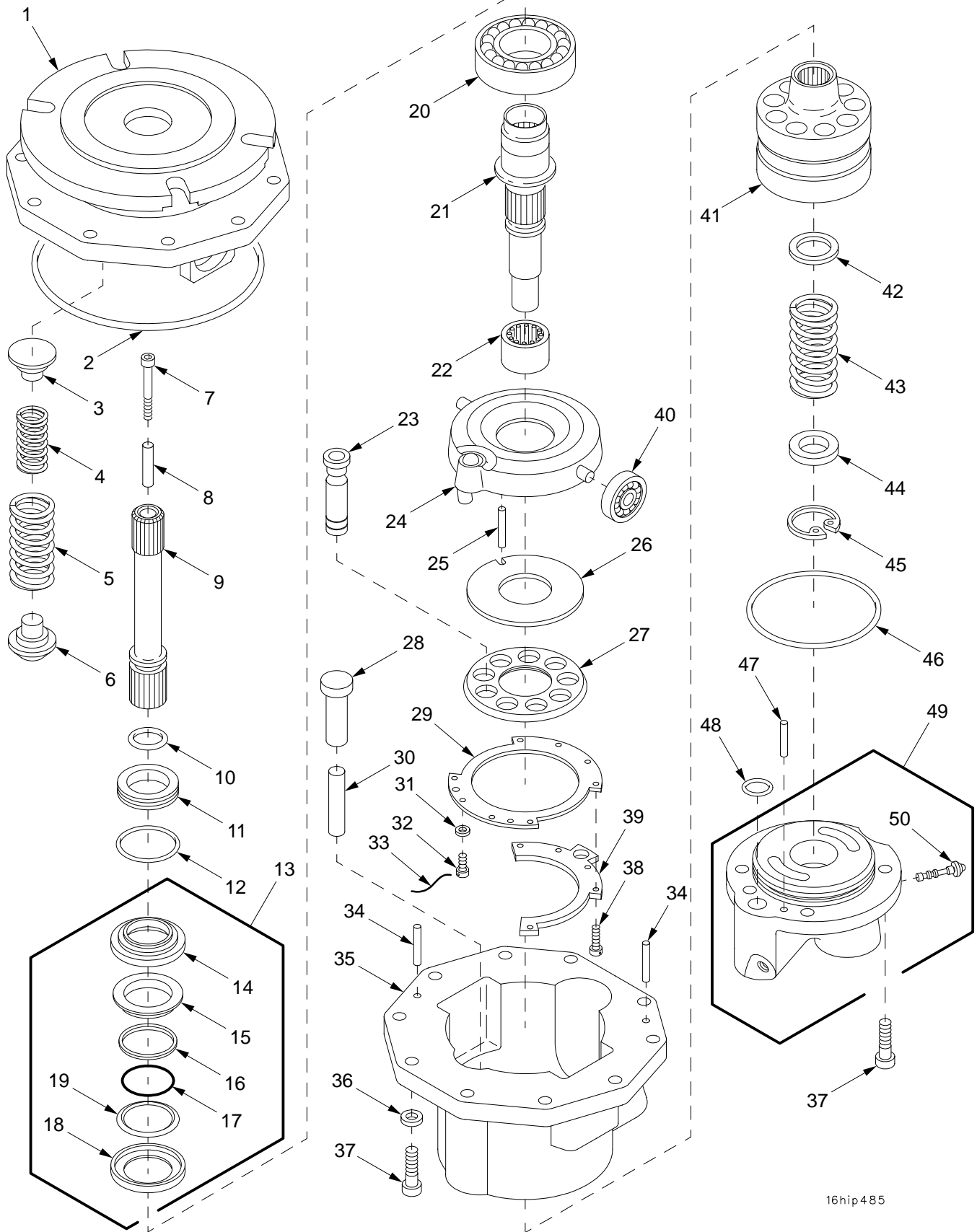
Figure 213. Hydraulic Powerpack Assembly 12927783 (Continued)

SECTION II		TM9-2350-314-24P-2			C01			
(1)	(2)	(3)	(4)	(5)	(6)		(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)		QTY	
					GROUP 1608	HYDRAULIC POWERPACK ASSEMBLY		
					FIGURE 213	HYDRAULIC POWERPACK ASSEMBLY 12927783		
* 1	MOOZZ		96906	A1A/NASM20995-C32	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N A1A/NASM20995-C32 PART OF KIT P/N 12987864.....		V	
	2	PAFZZ	5305-01-015-6638	80204	B1821BH025C125D	SCREW,CAP,HEXAGON H.....	6	
* 3	PAFZZ	5310-01-420-3007	19200	12927772	WASHER,FLAT PART OF KIT P/N 12987864		27	
4	PAFZZ	4730-01-420-2496	19200	12927777	ADAPTER.....		1	
5	PAFZZ	5331-01-424-0698	96906	MS3393-24	PACKING,PREFORMED.....		1	
6	PAFZZ	5340-01-420-7067	19200	12927775	MANIFOLD.....		1	
7	PAFZZ	5340-01-420-7064	19200	12927778	SUPPORT,TUBE.....		1	
8	PAFZZ	5305-01-032-2313	80204	B1821BH025C150D	SCREW,CAP,HEXAGON H.....		2	
9	PAFZZ	5305-01-425-0119	80204	B1821BH025C100D	SCREW,CAP,HEXAGON H.....		8	
10	PBFFF	5340-01-355-0159	19200	12553605	PLATE,MOUNTING.....		1	
11	PAFZZ	5325-00-805-0339	96906	MS51831-204	.INSERT,SCREW THREAD.....		6	
12	PAFZZ	5330-01-211-9788	81349	M83461/1-444	O-RING.....		1	
13	PAFZZ	5331-01-185-2584	81349	M83461/1-237	O-RING.....		1	
14	PAFZZ	4720-01-068-1097	19200	12927779	TUBING.....		1	
15	PAFZZ	4730-01-420-1156	19200	12927780	FITTING,HOSE.....		1	
16	PAFZZ	5331-01-185-2585	81349	M83461/1-238	O-RING.....		1	
17	PAFZZ	5340-01-420-7072	19200	12927774	CAP,PROTECTIVE,DUST.....		1	
18	PAFZZ	5340-01-420-7040	19200	12927788	CLIP,SPRING TENSION.....		1	
19	PAFZZ	5305-01-424-3870	80205	NAS1635-3LR6P	SCREW,CAP,SOCKET HE.....		1	
20	PAOZZ	4030-01-124-8201	96906	MS51844-82	SWAGING SLEEVE,WIRE.....		2	
21	MOOZZ		81349	M83420/4-002	ROPE,WIRE MAKE FROM WIRE, P/N M83420/4-002.....		V	
22	PAFZZ	5305-00-914-3784	80204	B1821BH025C075D	SCREW,CAP,HEXAGON H.....		11	
23	PBFFZ	5340-01-420-7066	19200	12927768	PLATE,ACCESS.....		1	
24	PAFZA	5330-01-420-2902	19200	12927769	GASKET.....		1	
25	PBFFF	4320-01-433-2718	19200	12927766	RESERVOIR,HYDRAULIC.....		1	
26	PAFZZ	5325-00-451-8982	96906	MS51831-102	.INSERT,SCREW THREAD.....		27	
27	PAFZZ	4730-00-196-1468	96906	MS51953-97	NIPPLE,PIPE.....		1	
28	PAFZZ	4320-01-420-6290	19200	12927784	DIFFUSER.....		1	
29	PAFZA	5330-01-420-5124	19200	12927776	GASKET.....		1	
30	PAFZZ	5331-01-203-3239	81349	M83461/2-912	O-RING.....		1	
31	PAFZZ	4730-00-106-5497	19200	12927785	ELBOW,BOSS.....		1	
32	PAOZZ	5331-01-389-9188	81349	M83461/2-904	O-RING.....		1	
33	PAOZZ	4820-01-365-9031	19200	12927639	VALVE,SAFETY RELIEF.....		1	
34	PAFZZ	5331-00-127-7199	02697	3-902N674-7	O-RING.....		1	
35	PAFZZ	4820-00-119-3761	19200	11783927	VALVE,BLEEDER,HYDRA.....		1	

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



16hip485

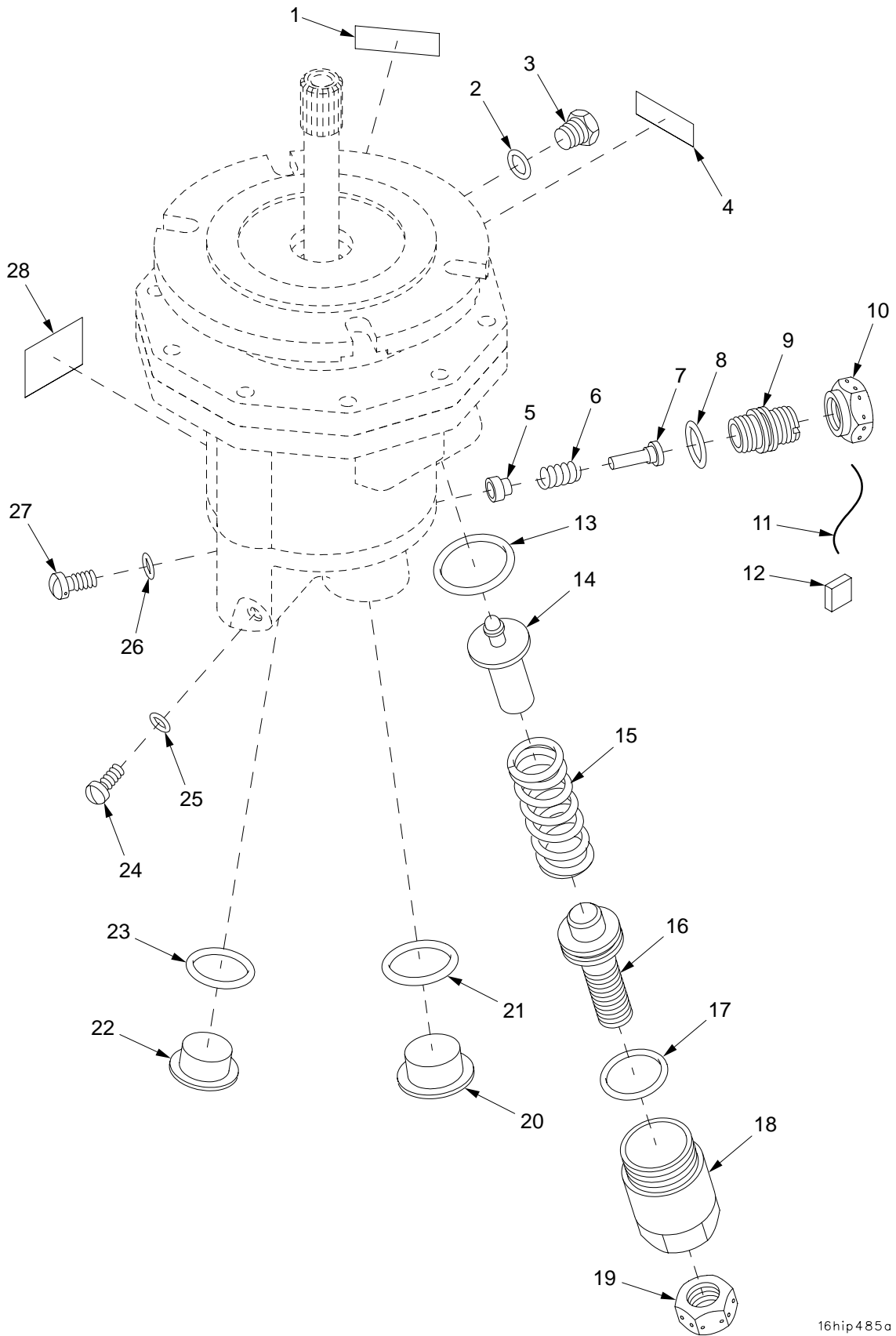
Figure 214. Hydraulic Pump 12553353

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 160802 HYDRAULIC PUMP	
					FIGURE 214 HYDRAULIC PUMP	
					12553353	
1	XADZZ		62983	887560	MOUNTING FLANGE.....	1
2	PADZZ	5331-00-165-1967	81349	M83248/1-252	O-RING.....	1
3	PADZZ	5340-01-354-9656	62983	887688	SEAT,HELICAL COMPRE.....	1
4	PADZZ	5360-01-354-8731	62983	861701	SPRING,HELICAL,COMP.....	1
5	PADZZ	5360-01-357-6193	62983	861700	SPRING,HELICAL,COMP.....	1
6	PADZZ	5325-01-355-5201	62983	887687	LATCH GUIDE,SNAPSLI.....	1
7	PADZZ	5305-01-349-9565	80205	NAS1352-3LL24P	SCREW,CAP,SOCKET HE.....	1
8	PADZZ	5365-01-357-8615	62983	518705	SPACER,SLEEVE.....	1
9	PADZZ	3040-01-355-5988	62983	887689	SHAFT,SHOULDERED.....	1
10	PADZZ	5331-01-349-8918	81349	M83485/1-208	O-RING.....	1
11	PADZZ	1650-00-993-7278	62983	294511	RING,MATING.....	1
12	PADZZ	5331-00-166-1026	81349	M83248/1-027	O-RING.....	1
13	PADZA	4320-00-421-4454	62983	293962	SHAFT SEAL SUB ASSE.....	1
14	XADZZ		62983	293963	.SEAL,CARBON SHAFT.....	1
15	XADZZ		62983	306359	.SEAL,PLAIN.....	1
16	XADZZ		62983	288342	.SPACER.....	1
17	XADZZ		62983	286285	.SPRING,GARTER,EXTEN.....	1
18	XADZZ		62983	293965	.RETAINER,FACE TYPE.....	1
19	XADZZ		62983	286284	.WASHER,SPRING,TENSI.....	1
20	PADZZ	3110-00-926-4701	62983	294553	BEARING,BALL,ANNULA.....	1
21	PADZZ	3040-00-109-6507	62983	321262	SHAFT,SHOULDERED.....	1
22	PADZZ	3110-01-083-4158	62983	323611	BEARING,ROLLER,NEED.....	1
23	PADZA	1680-01-086-5407	62983	342913	PISTON AND SHOE ASS.....	9
24	PADZA	4320-00-163-1404	62983	363776	YOKE BALL PIN ASSEM.....	1
25	PADZZ	5315-00-133-1956	62983	248774	PIN,STRAIGHT,HEADLE.....	1
26	PADZA	1650-00-115-7602	62983	345219	PLATE,BEARING,PISTO.....	1
27	PADZZ	1650-00-993-7288	62983	294526	PLATE,RETAINING,PIS.....	1
27	PADZZ	1650-00-179-4150	62983	334087	PLATE,OVERSIZE.....	1
27	PADZZ	1650-00-220-2397	62983	334088	PLATE,SHOE.....	1
27	PADZA	4320-00-871-7801	62983	355069	PLATE,PUMP.....	1
28	PADZZ	4320-01-355-9523	62983	887686	PISTON,PUMP.....	1
29	PADZA	3110-01-289-6798	62983	341643	PLATE,RETAINING,BEA.....	1
30	PADZZ	4320-01-355-9522	62983	861077	PISTON,PUMP.....	1
31	PADZZ	5310-01-357-6938	62983	731176	WASHER,FLAT.....	4
32	PADZZ	5305-01-355-0125	62983	690415	SCREW,CAP,SOCKET HE.....	4
33	MDDZZ		96906	MS20995C20	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C20.....	V
34	PADZZ	5315-00-052-6461	62983	248818	PIN,STRAIGHT,HEADLE.....	2
35	XADZZ		62983	861076	HOUSING SUBASSEMBLY.....	1
36	PADZZ	5310-01-261-5229	62983	731178	WASHER,SHOULDERED A.....	10
37	PADZZ	5305-00-983-6662	96906	MS16998-45	SCREW,CAP,SOCKET HE.....	16
38	PADZZ	5306-00-066-8539	96906	MS24678-3C	BOLT,INTERNAL WRENC.....	5
39	PADZZ	3040-01-355-9171	62983	887690	PLATE,RETAINING,SHA.....	1
40	PADZZ	3110-00-462-4190	62983	312173	BEARING,ROLLER,CYLI.....	2
41	XADZZ		62983	294528	CYLINDER BLOCK,.....	1
42	PADZZ	5340-01-118-9025	62983	294542	RETAINER,HELICAL CO.....	1
43	PADZZ	5360-01-083-4353	62983	298802	SPRING,HELICAL,COMP.....	1
44	PADZA	5310-00-058-1428	62983	294517	WASHER,SHOULDERED.....	1
45	PADZZ	5325-00-256-2853	96906	MS16627-1118	RING,RETAINING.....	1
46	PADZZ	5331-00-167-5128	81349	M83248/1-147	O-RING.....	1
47	PADZZ	5315-01-188-6556	62983	248863	PIN,STRAIGHT,HEADLE.....	1
48	PADZZ	5331-00-166-0992	81349	M83248/1-016	O-RING.....	1
49	PADDZ	4820-01-356-2712	62983	887254	VALVE,LINEAR,DIRECT.....	1
50	PADZZ	4820-01-398-1980	62983	279298	.VALVE,REGULATING,FL.....	1

END OF FIGURE



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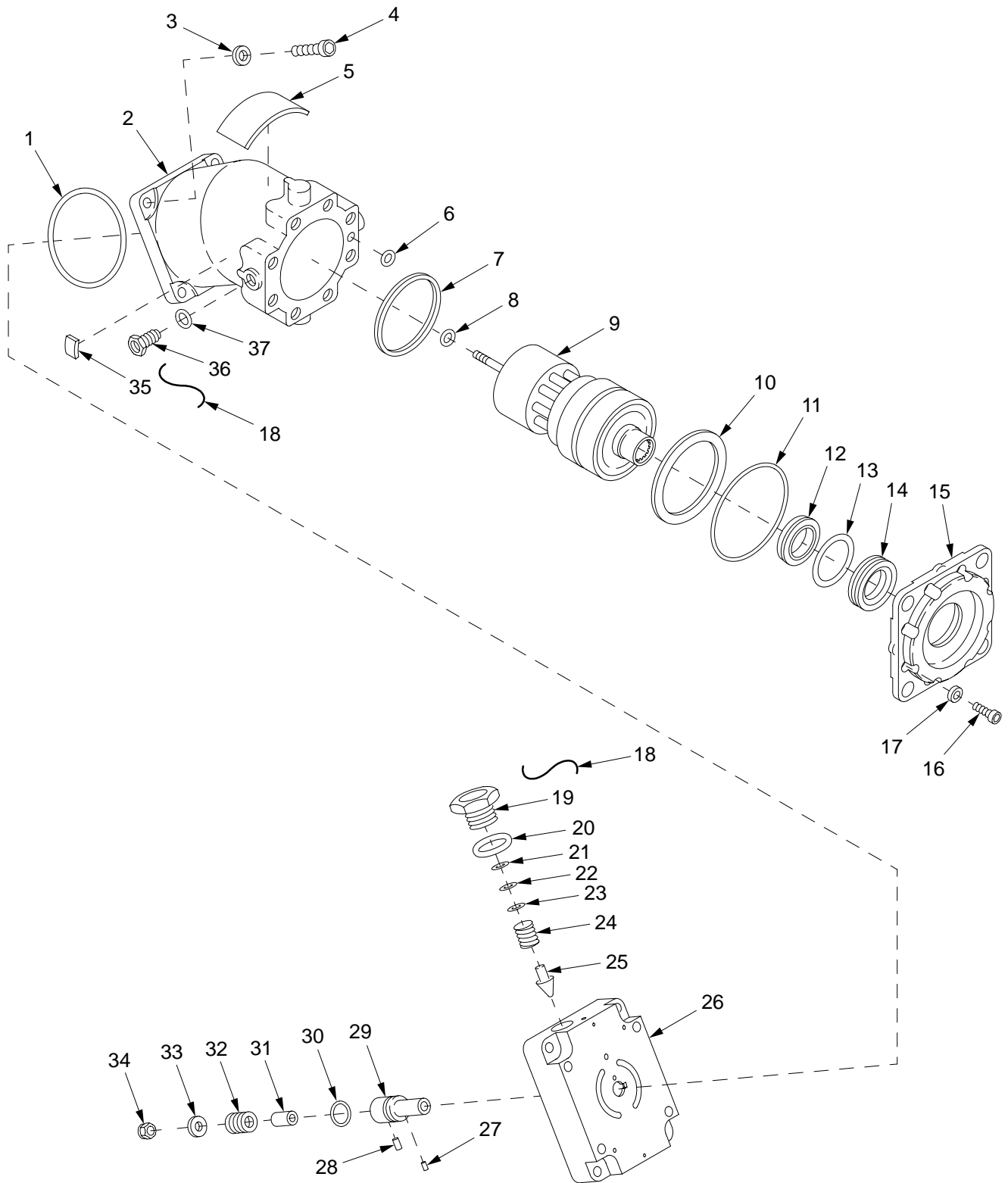
Figure 215. Hydraulic Pump 12553353 (Continued)

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 160802 HYDRAULIC PUMP	
					FIGURE 215 HYDRAULIC PUMP	
					12553353 (CONTINUED)	
1	PADZZ	9905-01-361-9736	62983	344947	PLATE, INSTRUCTION.....	1
2	PADZZ	5331-00-804-5695	96906	MS28778-6	O-RING.....	1
3	PADZZ	5340-00-292-3292	81349	M5501/1-6	PLUG, PROTECTIVE, DUS.....	1
4	PADZZ	9905-01-086-6563	62983	344952	PLATE, INSTRUCTION.....	1
5	PADZZ	5340-01-356-7125	62983	887679	HOLDER, SPRING.....	1
6	PADZZ	5360-01-354-8732	62983	861702	SPRING, HELICAL, COMP.....	1
7	PADZZ	5340-01-354-9655	62983	887678	SEAT, HELICAL COMPRE.....	1
8	PADZZ	5331-00-166-0991	81349	M83248/1-015	PACKING, PREFORMED.....	1
9	PADZZ	5305-01-054-5665	62983	423461	SCREW, ADJUSTING.....	1
10	PADZZ	5310-00-984-5708	62983	279326	NUT, PLAIN, HEXAGON.....	1
11	MDDZZ		96906	A1A/NASM20995-C3 2	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N A1A/NASM20995-C32.....	V
12	PADZZ	5330-00-732-6321	62983	239157	SEAL, WIRE.....	1
13	PADZZ	5331-00-166-1026	81349	M83248/1-027	O-RING.....	1
14	PADZZ	4820-01-394-9911	62983	848351	SLEEVE AND SLIDE, DI.....	1
15	PADZZ	5360-01-394-9912	62983	848362	SPRING, HELICAL, COMP.....	1
16	PADZZ	5305-01-355-1376	62983	887682	SCREW, SHOULDER.....	1
17	PADZZ	5331-00-166-1076	81349	M83248/1-120	O-RING.....	1
18	PADZZ	5325-01-354-9633	62983	887681	INSERT, SCREW THREAD.....	1
19	PADZZ	5310-00-208-6797	80205	NAS509-10	NUT, PLAIN, HEXAGON.....	1
20	PADZZ	5340-01-121-2611	62983	212665	PLUG, PROTECTIVE, DUS.....	1
21	PADZZ	5331-00-804-5694	96906	MS28778-16	O-RING.....	1
*	PADZZ	5340-01-232-4379	99017	ASP-12	PLUG, PROTECTIVE, DUS.....	1
23	PADZZ	5331-00-251-8839	96906	MS28778-12	O-RING.....	1
24	PADZZ	5305-00-638-3497	62983	170498	SCREW, MACHINE.....	1
25	PADZZ	5331-00-166-0967	81349	M83248/1-008	O-RING.....	1
26	PADZZ	5331-00-167-5171	81349	M83248/2-902	O-RING.....	1
27	PADZZ	5305-00-934-0126	62983	279322	SCREW, MACHINE.....	1
28	PADZZ	9905-01-394-9914	62983	569281	PLATE, IDENTIFICATIO.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



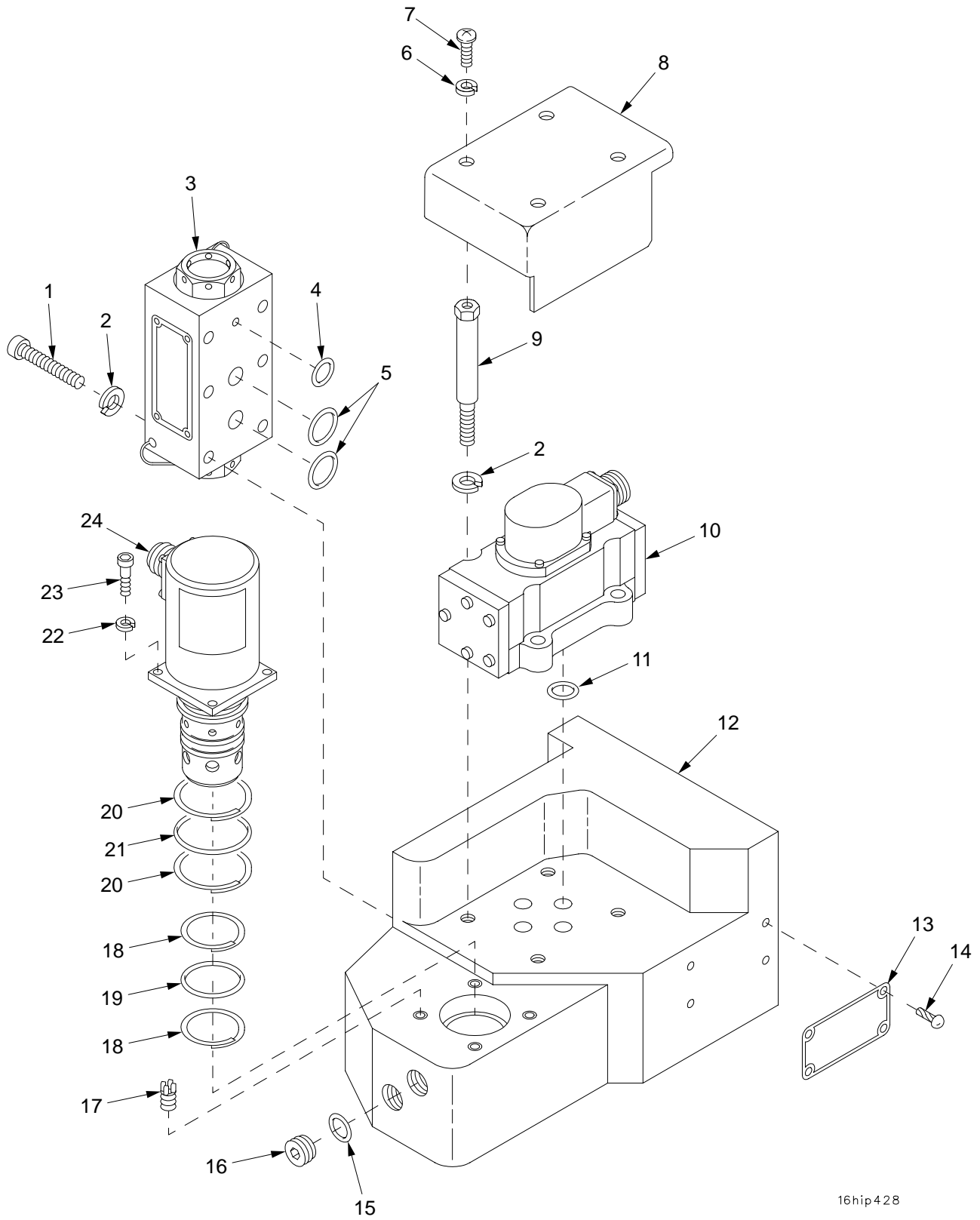
16hip314

Figure 216. Traverse Motor Assembly 12553289



SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 1609 TRAVERSE MOTOR ASSEMBLY	
					FIGURE 216 TRAVERSE MOTOR ASSEMBLY	
					12553289	
1	PAHZZ	5331-01-113-5624	81349	M83461/1-232	O-RING.....	1
2	PAHZZ	3040-01-355-9095	62983	518630	HOUSING,MECHANICAL.....	1
3	PAHZA	5310-01-295-3573	62983	628048	WASHER,FLAT.....	4
4	PAHZZ	5305-01-398-0733	62983	473764	SCREW,MACHINE.....	4
5	PAHZZ	9905-01-361-6146	62983	569877	PLATE,INSTRUCTION.....	1
6	XAHZZ		81349	M83461/1-009	PACKING,PREFORMED.....	1
7	XAHZZ		62983	246200	SPACER,RING.....	V
8	PAHZZ	5331-01-088-6872	81349	M83461/1-007	O-RING.....	1
9	PAHZZ	4320-01-355-6034	62983	887693	CYLINDER BLOCK UNIT.....	1
10	PAHZZ	5365-01-113-8477	62983	325389	SPACER,THRUST.....	1
11	PAHZZ	5331-01-150-4016	62983	570678	O-RING.....	1
12	PAHZZ	1055-01-113-8475	62983	382584	SEAL ASSEMBLY.....	1
13	PAHZZ	5331-01-113-2083	81349	M83461/1-130	O-RING.....	1
14	PAHZZ	1650-00-928-5135	62983	296949	RING,MATING,SHAFT S.....	1
15	PBHZZ	5340-01-354-2277	62983	887606	PLATE,MOUNTING.....	1
16	PAHZZ	5305-00-983-6660	96906	MS16998-43	SCREW,CAP,SOCKET HE.....	8
17	PAHZZ	5310-01-154-7836	18876	13033206-1	WASHER,FLAT.....	8
*	MHHZZ		96906	A1A/NASM20995-C3	WIRE,NONELECTRICAL MAKE FROM WIRE,	V
				2	P/N A1A/NASM20995-C32.....	
19	PAHZZ	5365-01-027-8355	19207	10885752	PLUG,MACHINE THREAD.....	2
20	PAHZZ	5331-01-377-1499	81349	M83461/2-908	O-RING.....	2
21	XAHZZ		62983	833061	SHIM.....	V
22	XAHZZ		62983	833062	SHIM.....	V
23	XAHZZ		62983	833063	SHIM.....	V
24	PAHZZ	5360-01-398-6309	62983	847920	SPRING,HELICAL,COMP.....	2
25	XAHZZ		62983	847901	PISTON.....	2
26	PAHZZ	4730-01-356-4758	62983	518384	MANIFOLD ASSEMBLY.....	1
27	XAHZZ		62983	248818	PIN,STRAIGHT,HEADLE.....	1
28	XAHZZ		62983	248819	PIN,STRAIGHT,.....	1
29	XAHZZ		62983	518496	SLEEVE.....	1
30	PAHZZ	5330-01-046-0628	81349	M83461/1-015	O-RING.....	1
31	PAHZZ	5365-01-113-8485	62983	428449	SPACER,CYLINDER.....	1
32	PAHZZ	5360-01-117-6009	62983	428446	SPRING,HELICAL,COMP.....	1
33	PAHZZ	5310-01-117-3442	62983	428445	WASHER,FLAT.....	1
34	PAHZZ	5310-00-167-1280	88044	AN310C4	NUT,PLAIN,CASTELLAT.....	1
35	PAHZZ	9905-01-361-6145	62983	569060	PLATE,INSTRUCTION.....	1
36	PAHZZ	5365-00-287-0093	88044	AN814-4DL	PLUG,MACHINE THREAD.....	1
37	PAHZZ	5331-00-167-5172	81349	M83248/2-904	PACKING,PREFORMED.....	1

END OF FIGURE

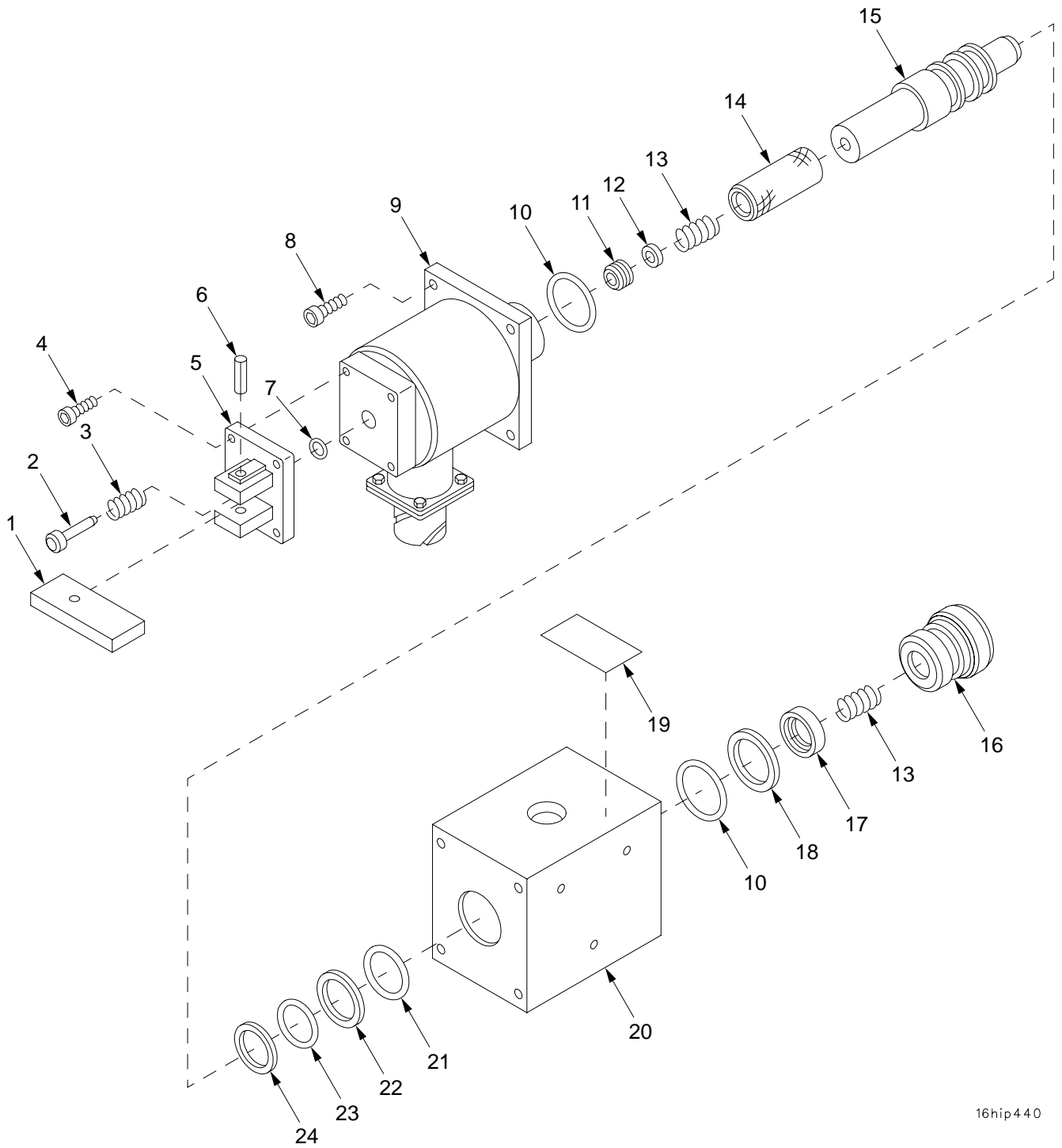


16hip428

Figure 217. Traverse Servovalve Assembly 12561758

SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR	NSN	CAGE	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	
					GROUP 1610 TRAVERSE SERVOVALVE		
					FIGURE 217 TRAVERSE SERVOVALVE ASSEMBLY 12561758		
1	PAFZZ	5305-00-978-9382	96906	MS16997-64	SCREW,CAP, SOCKET HE.....	12	
2	PAFZZ	5310-00-143-6272	96906	MS51848-10	WASHER, LOCK.....	16	
3	PAFZZ	4820-01-356-0292	19200	12553890	VALVE,CHECK.....	2	
4	KFFZZ		81349	M83461/1-012	O-RING PART OF KIT P/N 12979819.....	2	
5	KFFZZ		81349	M83461-1-016	O-RING PART OF KIT P/N 12979819.....	4	
6	PAFZZ	5310-01-038-6432	96906	MS51848-9	WASHER, LOCK.....	4	
7	PAFZZ	5305-00-050-9227	96906	MS51957-61	SCREW,MACHINE.....	4	
8	PAFZZ	5340-01-323-1196	19200	12561787	COVER,ACCESS.....	1	
9	PAFZZ	5306-01-355-3665	19200	12561788	BOLT, SHOULDER.....	4	
10	PAFZZ	4820-01-433-7090	19200	12561777	SERVOVALVE, HYDRAULI.....	1	
11	KFFZZ		81349	M83461/1-014	O-RING PART OF KIT P/N 12979819.....	4	
12	PAFZZ	1025-01-356-1727	19200	12561786	MANIFOLD ASSEMBLY.....	1	
13	PBFZZ	9905-01-323-5188	19200	12562010	PLATE, IDENTIFICATIO.....	1	
14	PAFZZ	5305-00-253-5614	96906	MS21318-20	SCREW, DRIVE.....	4	
15	PCFZZ	5331-01-389-9188	81349	M83461/2-904	O-RING.....	3	
16	PAFZZ	5365-01-042-9079	30780	4HP50NS	PLUG, MACHINE THREAD.....	3	
17	PAFZZ	5325-00-113-1919	96906	MS51830-201	INSERT, SCREW THREAD.....	4	
18	PAFZZ	5330-00-855-3430	96906	MS28774-023	RETAINER, PACKING.....	2	
19	KFFZZ		81349	M83461/1-023	PACKING, PREFORMED PART OF KIT P/N 12979819.....	1	
20	KFFZZ		96906	MS28774-026	RETAINER, PACKING PART OF KIT P/N 12979819.....	2	
21	KFFZZ		81349	M83461/1-026	PACKING, PREFORMED PART OF KIT P/N 12979819.....	1	
22	KFFZZ		96906	MS35338-43	WASHER, LOCK PART OF KIT P/N 12979819	4	
23	PAFZZ	5305-00-983-6652	96906	MS16998-29	SCREW,CAP, SOCKET HE.....	4	
24	PAFZZ	4810-01-356-4540	19200	12561783	VALVE, SOLENOID.....	1	
*	KIT	PAFZZ	4810-01-457-0273	19200	12979819	PARTS KIT, TRAVERSE.....	1
					O-RING ( 2) 217-4		
					O-RING ( 4) 217-5		
					O-RING ( 4) 217-11		
					PACKING, PREFORMED ( 1) 217-19		
					RETAINER, PACKING ( 2) 217-20		
					PACKING, PREFORMED ( 1) 217-21		
					WASHER, LOCK ( 4) 217-22		

END OF FIGURE

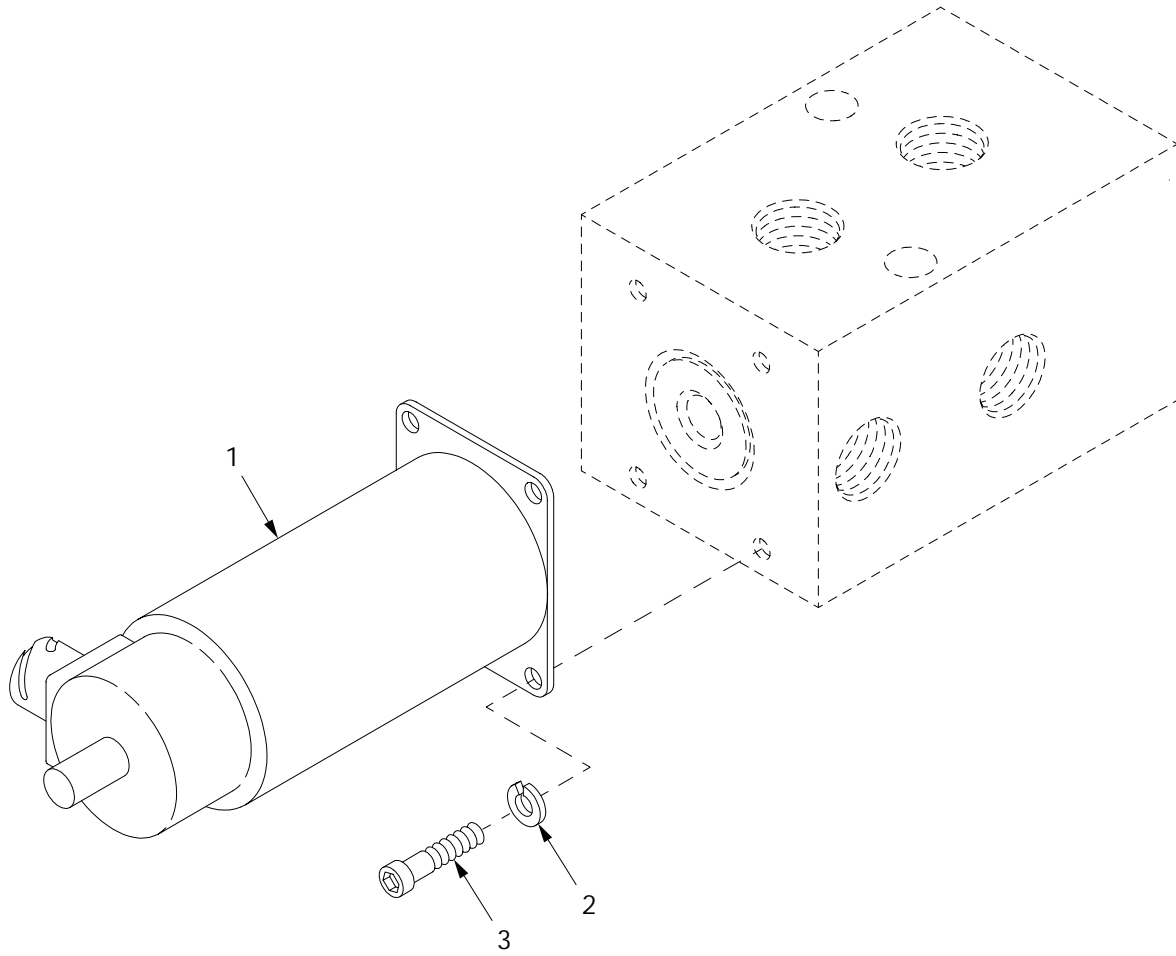


16hip440

Figure 218. Hydraulic Clutch Valve Assembly 12553437

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 1611 HYDRAULIC CLUTCH VALVE	
					FIGURE 218 HYDRAULIC CLUTCH VALVE	
					ASSEMBLY 12553437	
1	PAFZZ	3040-01-359-4968	OCFU1	210079-1	LEVER,MANUAL CONTRO.....	1
2	PAFZZ	5315-01-355-0117	OCFU1	210080-1	PIN,STRAIGHT,HEADED.....	1
3	KFFZZ		OCFU1	235104-1	SPRING,HELICAL,COMP PART OF KIT P/N 12979818.....	1
4	PAFZZ	5305-00-068-5276	96906	MS16995-9	SCREW,CAP,SOCKET HE.....	2
5	PAFZZ	5340-01-365-1523	OCFU1	210078-1	CAP,PROTECTIVE,DUST.....	1
6	KFFZZ		96906	MS16562-220	PIN,SPRING PART OF KIT P/N 12979818.	1
7	KFFZZ		96906	MS28775-005	O-RING PART OF KIT P/N 12979818.....	1
8	PAFZZ	5305-00-988-7601	96906	MS16995-25	SCREW,CAP,SOCKET HE.....	4
9	PAFZZ	5945-01-369-0705	OCFU1	210058-1	SOLENOID,ELECTRICAL.....	1
10	KFFZZ		96906	MS28775-016	PACKING,PREFORMED PART OF KIT P/N 12979818.....	2
11	KFFZZ		OCFU1	210105-1	RETAINER,CAPACITOR PART OF KIT P/N 12979818.....	1
12	KFFZZ		OCFU1	210106-1	DISK,SOLID,PLAIN PART OF KIT P/N 12979818.....	1
13	KFFZZ		OCFU1	210104-1	SPRING,HELICAL,COMP PART OF KIT P/N 12979818.....	2
14	PAFZZ	5945-01-369-0739	OCFU1	210086-1	ARMATURE,ELECTROMAG.....	1
15	PAFZZ	4820-01-358-9127	OCFU1	200102-11	DISK,VALVE.....	1
16	PAFZZ	5340-01-354-8758	OCFU1	210092-1	COVER,ACCESS.....	1
17	KFFZZ		OCFU1	210107-1	PACKING WITH RETAIN PART OF KIT P/N 12979818.....	1
18	KFFZZ		96906	MS28774-016	RETAINER,PACKING PART OF KIT P/N 12979818.....	1
19	PAFZZ	9905-01-362-3202	OCFU1	210108-1	PLATE,IDENTIFICATIO.....	1
20	XAFZZ		OCFU1	210088-1	HOUSING.....	1
21	KFFZZ		96906	MS28775-015	O-RING PART OF KIT P/N 12979818.....	1
22	KFFZZ		96906	MS28774-015	RETAINER,PACKING PART OF KIT P/N 12979818.....	1
23	KFFZZ		96906	MS28775-014	PACKING,PREFORMED PART OF KIT P/N 12979818.....	1
24	KFFZZ		96906	MS28774-014	RETAINER,PACKING PART OF KIT P/N 12979818.....	1
*	KIT	PAFZZ 4820-01-453-2150	19200	12979818	PARTS KIT,LINEAR DI.....	1
					SPRING,HELICAL,COMP( 1) 218-3	
					PIN,SPRING ( 1) 218-6	
					O-RING ( 1) 218-7	
					PACKING,PREFORMED ( 2) 218-10	
					RETAINER,CAPACITOR ( 1) 218-11	
					DISK,SOLID,PLAIN ( 1) 218-12	
					SPRING,HELICAL,COMP( 2) 218-13	
					PACKING WITH RETAIN( 1) 218-17	
					RETAINER,PACKING ( 1) 218-18	
					O-RING ( 1) 218-21	
					RETAINER,PACKING ( 1) 218-22	
					PACKING,PREFORMED ( 1) 218-23	
					RETAINER,PACKING ( 1) 218-24	

END OF FIGURE



16hip315

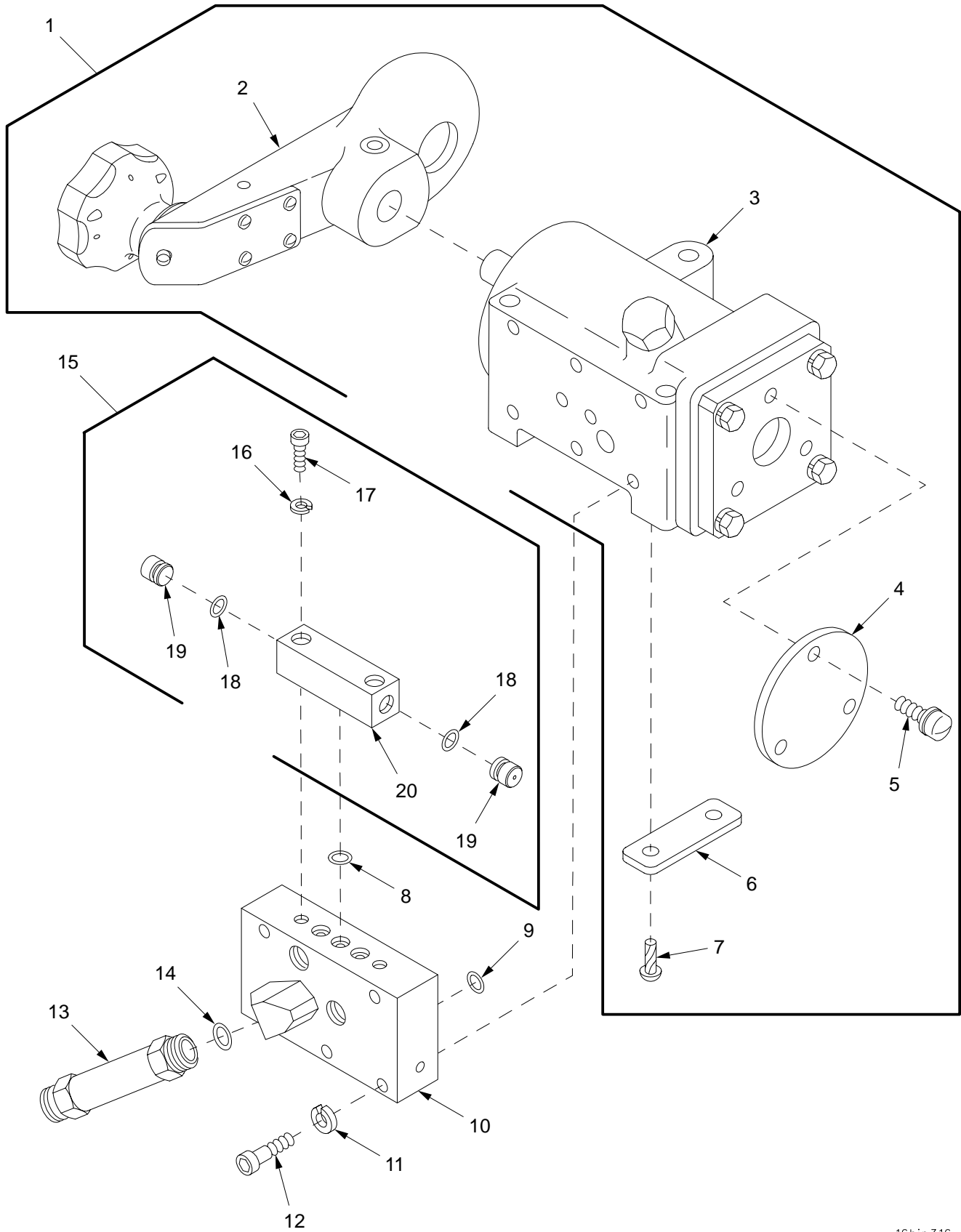
Figure 219. Elevation Selector or Traverse Selector Valve Assembly 12927697

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 1612 ELEVATION SELECTOR OR TRAVERSE SELECTOR	
					FIGURE 219 ELEVATION SELECTOR OR TRAVERSE SELECTOR VALVE ASSEMBLY 12927697	
					*	
1	PAFZZ	5945-01-355-3743	19200	12553597	SOLENOID, ELECTRICAL.....	1
2	PAFZZ	5310-00-219-8200	19207	8346053	WASHER, LOCK.....	4
*	3	PAFZZ	80204	S300NA42UAA08574 NNCL3	SCREW, CAP, SOCKET HE.....	4

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



16hip316

Figure 220. Manual Elevation Hand Pump 12563247, Hydraulic Pumping Unit, and Shuttle Valve Assembly



## SECTION II

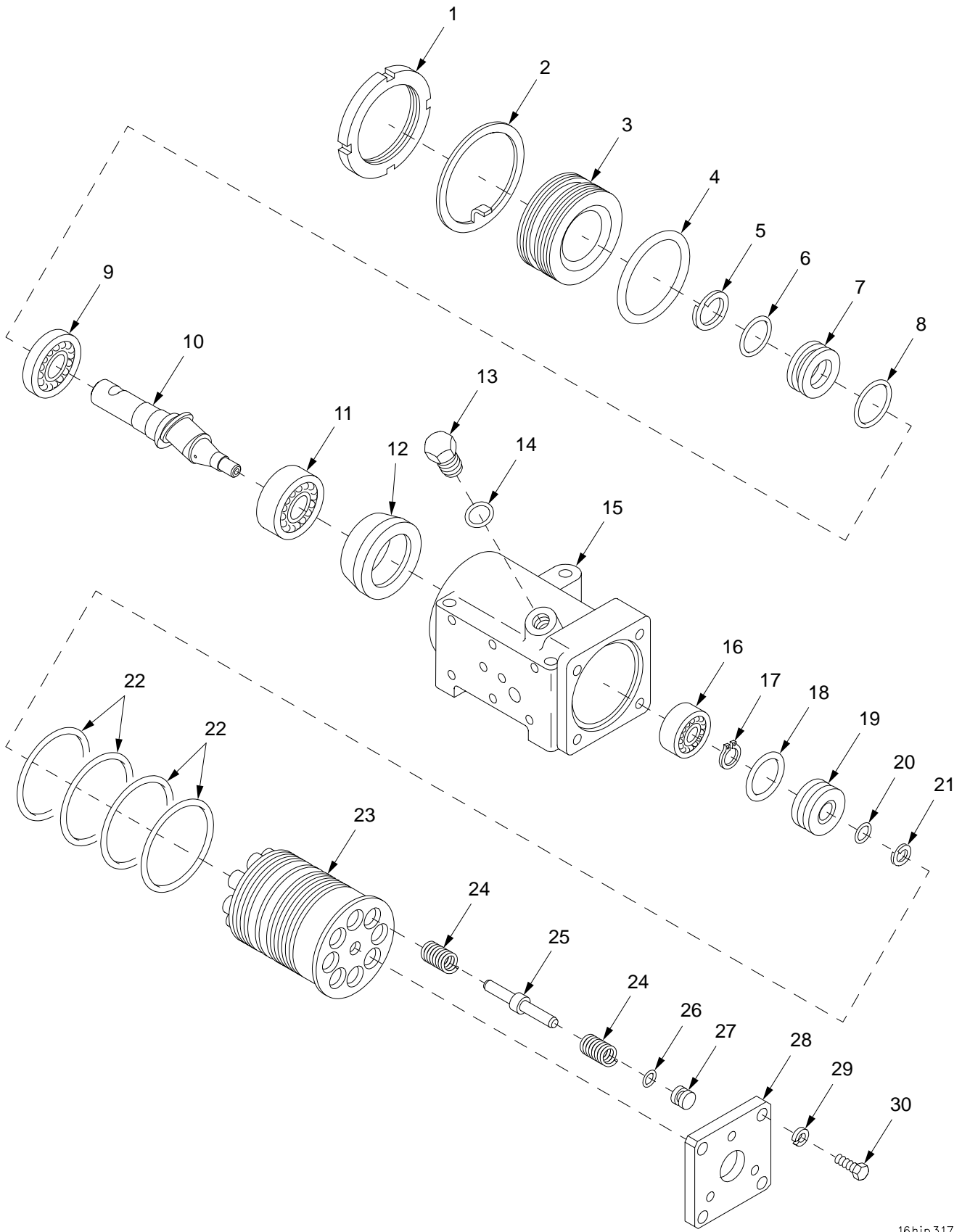
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1613 MANUAL ELEVATION HAND PUMP, 161301 HYDRAULIC PUMPING UNIT, 161302 SHUTTLE VALVE ASSEMBLY	
					FIGURE 220 MANUAL ELEVATION HAND PUMP 12563247, HYDRAULIC PUMPING UNIT, AND SHUTTLE VALVE ASSEMBLY	
1	AFFFF		19204	10930646	PUMPING UNIT.....	1
2	PAFFF	5340-01-070-3223	19207	10930645	.CRANK,HAND FOR PARTS SEE GROUP 16130102.....	1
3	PAFFF	4320-00-174-3439	19207	11654401	.PUMP,AXIAL PISTONS FOR PARTS SEE GROUP 16130101.....	1
4	PBFZA	5340-01-138-1394	19207	10930643	.COVER,ACCESS.....	1
5	PAFZZ	5305-00-285-5269	21450	454689	.SCREW,ASSEMBLED WAS.....	3
6	PAFZZ	9905-01-136-7500	19204	8734580-1	.PLATE,IDENTIFICATIO.....	1
7	PAFZZ	5305-00-253-5606	96906	MS21318-7	.SCREW,DRIVE.....	2
8	PAFZZ	5331-00-579-3158	96906	MS28775-008	O-RING.....	3
9	PCFZZ	5331-00-584-0266	96906	MS28775-010	O-RING.....	3
10	PAFZZ	4730-00-451-1076	19200	11593438	MANIFOLD ASSEMBLY,H.....	1
11	PAFZZ	5310-00-045-3296	96906	MS35338-43	WASHER,LOCK.....	5
12	PAFZZ	5305-00-983-6655	96906	MS16998-32	SCREW,CAP,SOCKET HE.....	5
13	PAFZZ	4820-00-475-1280	19204	10921542	VALVE,CHECK.....	1
14	PAFZZ	5331-00-804-5695	96906	MS28778-6	O-RING.....	1
15	PAFFF	4820-00-332-0083	19207	7973651	VALVE,SHUTTLE.....	1
16	PAFZZ	5310-00-219-8200	19207	8346053	.WASHER,LOCK.....	2
17	PAFZZ	5305-00-978-9354	96906	MS16997-44	.SCREW,CAP,SOCKET HE.....	2
18	PAFZZ	5330-00-582-2133	96906	MS28775-011	.PACKING,PREFORMED.....	2
19	XAFZZ		19207	7973838	.VALVE,PLUG.....	2
20	XAFZZ		19207	7974058	.BODY ASSEMBLY.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



16hip317

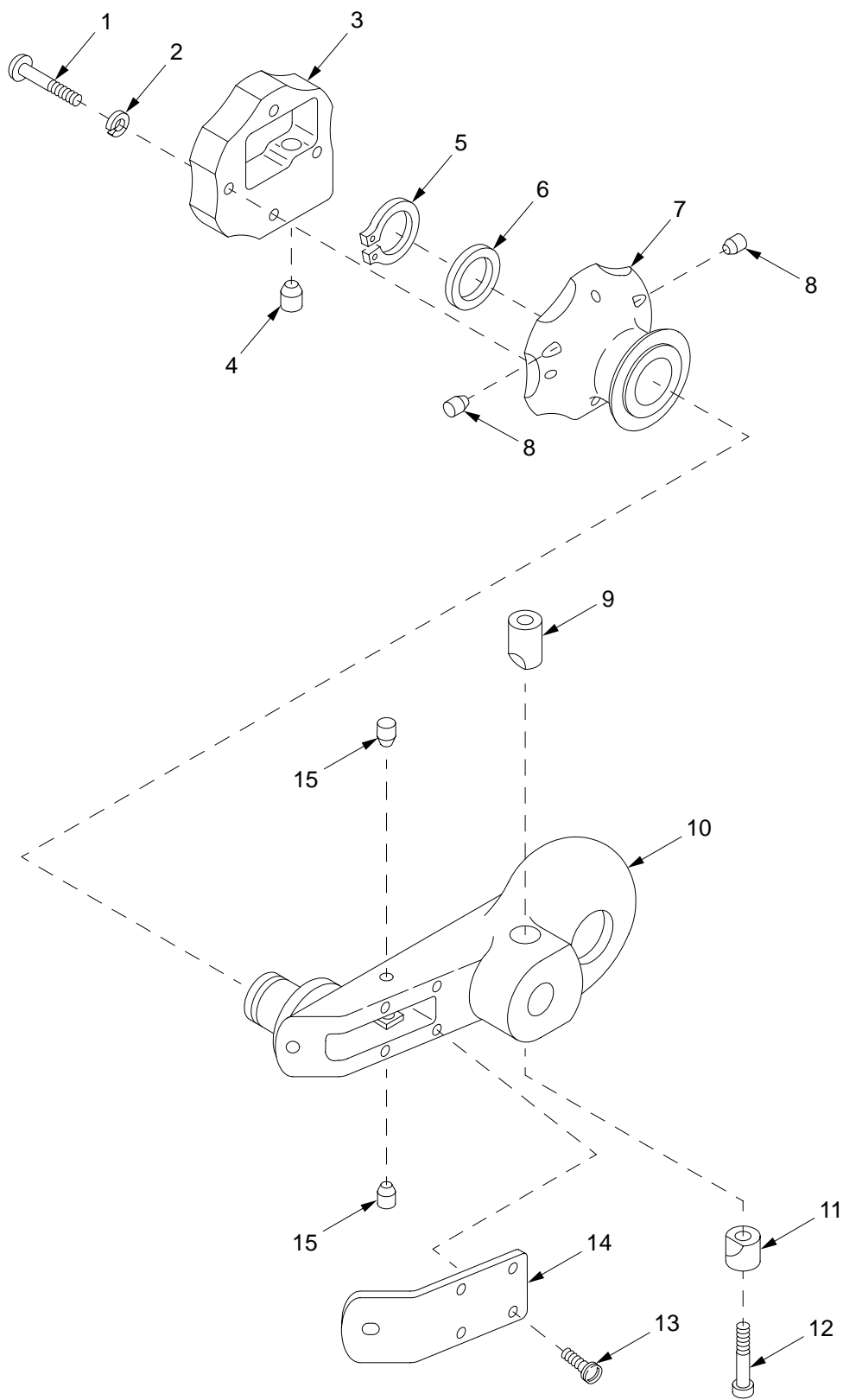
Figure 221. Axial Piston Pump Assembly 11654401

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 16130101 AXIAL PISTON PUMP ASSEMBLY	
					FIGURE 221 AXIAL PISTON PUMP ASSEMBLY 11654401	
1	PAFZZ	5310-00-736-3174	19207	7363174	NUT, PLAIN, ROUND.....	1
2	PAFZZ	5310-00-736-3175	19207	7363175	WASHER, KEY.....	1
3	XAFZZ		19207	10933561	RETAINER, COVER.....	1
4	KFFZZ		96906	MS28775-227	PACKING, PREFORMED PART OF KIT P/N 5704210.....	1
5	KFFZZ		96906	MS28782-12	RETAINER, PACKING PART OF KIT P/N 5704210.....	1
6	KFFZZ		81349	M83461/1-114	PACKING, PREFORMED PART OF KIT P/N 5704210.....	1
7	PAFZZ	5365-00-251-7476	19207	11654140	SPACER, SLEEVE.....	1
8	KFFZZ		96906	MS28775-216	PACKING, PREFORMED PART OF KIT P/N 5704210.....	1
9	PAFZZ	3110-00-555-5233	21450	701179	BEARING, BALL, ANNULA.....	1
10	PAFZZ	3040-00-229-5658	19207	10933562	SHAFT, SHOULDERED.....	1
11	PAFZZ	3110-00-156-4667	19207	7410028	BEARING, BALL, ANNULA.....	1
12	PAFZZ	1015-00-921-5212	19207	8734577	RETAINER, SPRING.....	1
13	PAFZZ	5365-00-289-3019	96906	MS9015-04	PLUG, MACHINE THREAD.....	1
14	KFFZZ		96906	MS28778-4	O-RING PART OF KIT P/N 5704210.....	1
15	XAFZZ		19204	8734584	HOUSING, HAND, PUMP.....	1
16	PAFZZ	3110-00-108-9338	21450	700001	BEARING, BALL, ANNULA.....	1
17	KFFZZ		96906	MS16624-1037	RING, RETAINING PART OF KIT P/N 5704210.....	1
18	KFFZZ		96906	MS28775-115	PACKING, PREFORMED PART OF KIT P/N 5704210.....	1
19	PAFZZ	5365-00-251-7465	19207	11654363	SPACER, SLEEVE.....	1
20	KFFZZ		96906	MS28775-011	PACKING, PREFORMED PART OF KIT P/N 5704210.....	1
21	KFFZZ		96906	MS28782-6	RETAINER, PACKING PART OF KIT P/N 5704210.....	1
22	KFFZZ		96906	MS28775-228	PACKING, PREFORMED PART OF KIT P/N 5704210.....	4
23	PAFZZ	1015-00-921-5266	19207	10933567	BLOCK ASSEMBLY, CYLI.....	1
24	KFFZZ		19207	10940627	SPRING, HELICAL PART OF KIT P/N 5704210.....	16
25	KFFZZ		19207	10940626	PIN, SHOULDER PART OF KIT P/N 5704210.....	8
26	KFFZZ		81349	M83461/1-012	O-RING PART OF KIT P/N 5704210.....	8
27	PAFZZ	1025-00-933-7198	19207	8734578	RETAINER, PUMP PISTO.....	8
28	XAFZZ		19204	8734581	COVER, ACCESS.....	1
29	PAFZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	4
30	PAFZZ	5306-00-068-0513	80204	B1821BH025F075N	BOLT, MACHINE.....	4
* KIT	PCFZZ	4320-00-248-2013	19207	5704210	PARTS KIT, HYDRAULIC.....	1
					PACKING, PREFORMED ( 1) 221-4	
					RETAINER, PACKING ( 1) 221-5	
					PACKING, PREFORMED ( 1) 221-6	
					PACKING, PREFORMED ( 1) 221-8	
					O-RING ( 1) 221-14	
					RING, RETAINING ( 1) 221-17	
					PACKING, PREFORMED ( 1) 221-18	
					PACKING, PREFORMED ( 1) 221-20	
					RETAINER, PACKING ( 1) 221-21	
					PACKING, PREFORMED ( 4) 221-22	
					SPRING, HELICAL ( 16) 221-24	
					PIN, SHOULDER ( 8) 221-25	
					O-RING ( 8) 221-26	

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



16hip318

Figure 222. Hand Crank Assembly 10930645

## SECTION II

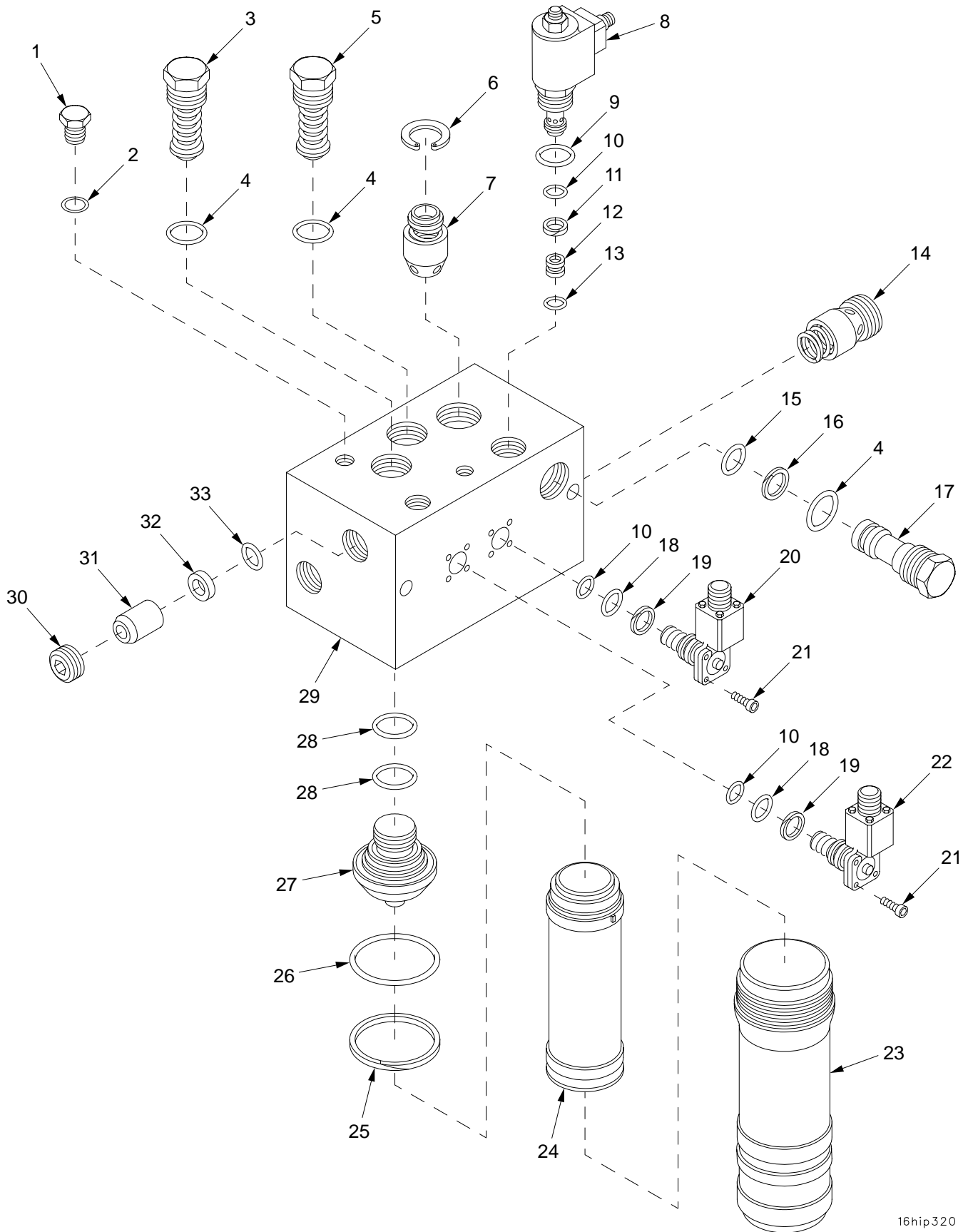
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16130102 HAND CRANK ASSEMBLY	
					FIGURE 222 HAND CRANK ASSEMBLY 10930645	
1	PAFZZ	5305-00-984-4976	96906	MS35206-219	SCREW,MACHINE.....	4
2	PAFZZ	5310-00-543-2410	96906	MS35338-40	WASHER,LOCK.....	4
3	PAFZZ	5355-00-123-0190	19207	7363156	CAP,KNOB ATTACHMENT.....	1
4	PAFZZ	5340-01-070-3224	19207	10930644-3	INSERT,SELF-LOCKING.....	1
5	PAFZZ	5325-00-803-7302	96906	MS16624-1081	RING,RETAINING.....	1
6	PAFZZ	5365-00-738-3401	19207	7383401	SPACER,RING.....	1
7	PAFZZ	5355-00-123-0192	19207	7363157	KNOB.....	1
8	PAFZZ	1025-01-070-3225	19207	10930644-2	PLUG.....	2
9	PAFZZ	5310-00-208-3136	19207	7363187	NUT,PLAIN,ROUND.....	1
10	PAFZZ	1025-00-443-4818	19207	8383778	ARM,ELEVATING HYDRA.....	1
11	PAFZZ	3040-00-179-5472	19204	7363179	COLLAR,SHAFT.....	1
12	PAFZZ	5305-00-185-0720	80205	NAS1352-5-20	SCREW,CAP,SOCKET HE.....	1
13	PAFZZ	5305-00-614-0261	96906	MS35265-19	SCREW,MACHINE.....	5
14	PAFZZ	5340-00-369-8815	19207	7363162	COVER,ACCESS.....	1
15	PAFZZ	1025-01-072-4807	19207	10930644-1	PLUG,HANDLE ASSEMBL.....	2

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



16hip320

Figure 223. Hydraulic Fluid Filter Assembly 12553354

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 1614 HYDRAULIC FLUID FILTER ASSEMBLY	
					FIGURE 223 HYDRAULIC FLUID FILTER ASSEMBLY 12553354	
1	PAFZZ	5365-00-549-6688	96906	MS51840-23	PLUG,MACHINE THREAD.....	1
2	KFFZZ		96906	MS3393-4	O-RING PART OF KIT P/N 12979817.....	1
3	PAFZZ	4820-01-324-5114	19200	12563149-2	VALVE,REGULATING,FL.....	1
4	KFFZZ		96906	MS28778-12	O-RING PART OF KIT P/N 12979817.....	3
5	PAFZZ	4810-01-323-8520	19200	12563149-1	VALVE,REGULATING,FL.....	1
6	KFFZZ		96906	MS16627-3125	RING,RETAINING PART OF KIT P/N 12979817.....	1
7	XAFZZ		19200	12910555	VALVE,CHECK.....	1
8	PAFZZ	4810-01-323-5846	19200	12563147	VALVE,SOLENOID.....	1
9	KFFZZ		96906	MS3393-10	O-RING PART OF KIT P/N 12979817.....	1
10	KFFZZ		81349	M83461/1-014	O-RING PART OF KIT P/N 12979817.....	3
11	KFFZZ		96906	MS28774-014	RETAINER,PACKING PART OF KIT P/N 12979817.....	1
12	KFFZZ		19200	12910446	RESTRICTOR PART OF KIT P/N 12979817.....	1
13	KFFZZ		81349	M83461/1-013	PACKING,PREFORMED PART OF KIT P/N 12979817.....	1
14	XAFZZ		19200	12910556	VALVE,CHECK.....	1
15	KFFZZ		81349	M83461/1-018	O-RING PART OF KIT P/N 12979817.....	1
16	KFFZZ		96906	MS28774-018	RETAINER,PACKING PART OF KIT P/N 12979817.....	1
17	PAFZZ	4820-01-339-7280	19200	12563146-2	VALVE,SAFETY RELIEF.....	1
18	KFFZZ		81349	M83461/1-015	O-RING PART OF KIT P/N 12979817.....	2
19	KFFZZ		96906	MS28774-015	RETAINER,PACKING PART OF KIT P/N 12979817.....	2
20	PAFZZ	5930-01-355-2444	19200	12563151-1	SWITCH,PRESSURE.....	1
21	PAFZZ	5305-01-030-9126	80205	NAS1352-06H10P	SCREW,CAP,SOCKET HE.....	8
22	PAFZZ	5930-01-355-2443	19200	12563151-2	SWITCH,PRESSURE.....	1
* 23	PAOZZ	2940-01-478-3729	19200	12563144-1	BOWL,SEDIMENT.....	2
24	PAOZZ	4330-01-355-6038	19200	12563145	FILTER ELEMENT,FLUI.....	2
25	PAOZA	5330-01-081-8292	96906	MS27595-138	RETAINER,PACKING.....	2
26	PAOZZ	5331-01-112-4058	81349	M83461/1-138	O-RING.....	2
27	XAFZZ		19200	12563153	SHUT-OFF ASSEMBLY.....	2
28	XAFZZ		81349	M83461/1-021	PACKING,PREFORMED.....	4
29	XAFZZ		19200	12563143	HOUSING,FILTER.....	1
30	KFFZZ		19200	12563248	PLUG,MACHINE THREAD PART OF KIT P/N 12979817.....	1
31	XAFZZ		19200	12563148	VALVE,CHECK.....	1
32	XAFZZ		19200	12948157	SPACER.....	1
33	KFFZZ		81349	M83461/1-012	O-RING PART OF KIT P/N 12979817.....	1
* KIT	PAFZZ	4330-01-459-4957	19200	12979817	PARTS KIT,HYDRAULIC.....	1
					O-RING ( 1) 223-2	
					O-RING ( 3) 223-4	
					RING,RETAINING ( 1) 223-6	
					O-RING ( 1) 223-9	
					O-RING ( 3) 223-10	
					RETAINER,PACKING ( 1) 223-11	
					RESTRICTOR ( 1) 223-12	
					PACKING,PREFORMED ( 1) 223-13	
					O-RING ( 1) 223-15	
					RETAINER,PACKING ( 1) 223-16	
					O-RING ( 2) 223-18	
					RETAINER,PACKING ( 2) 223-19	
					PLUG,MACHINE THREAD ( 1) 223-30	
					O-RING ( 1) 223-33	

END OF FIGURE

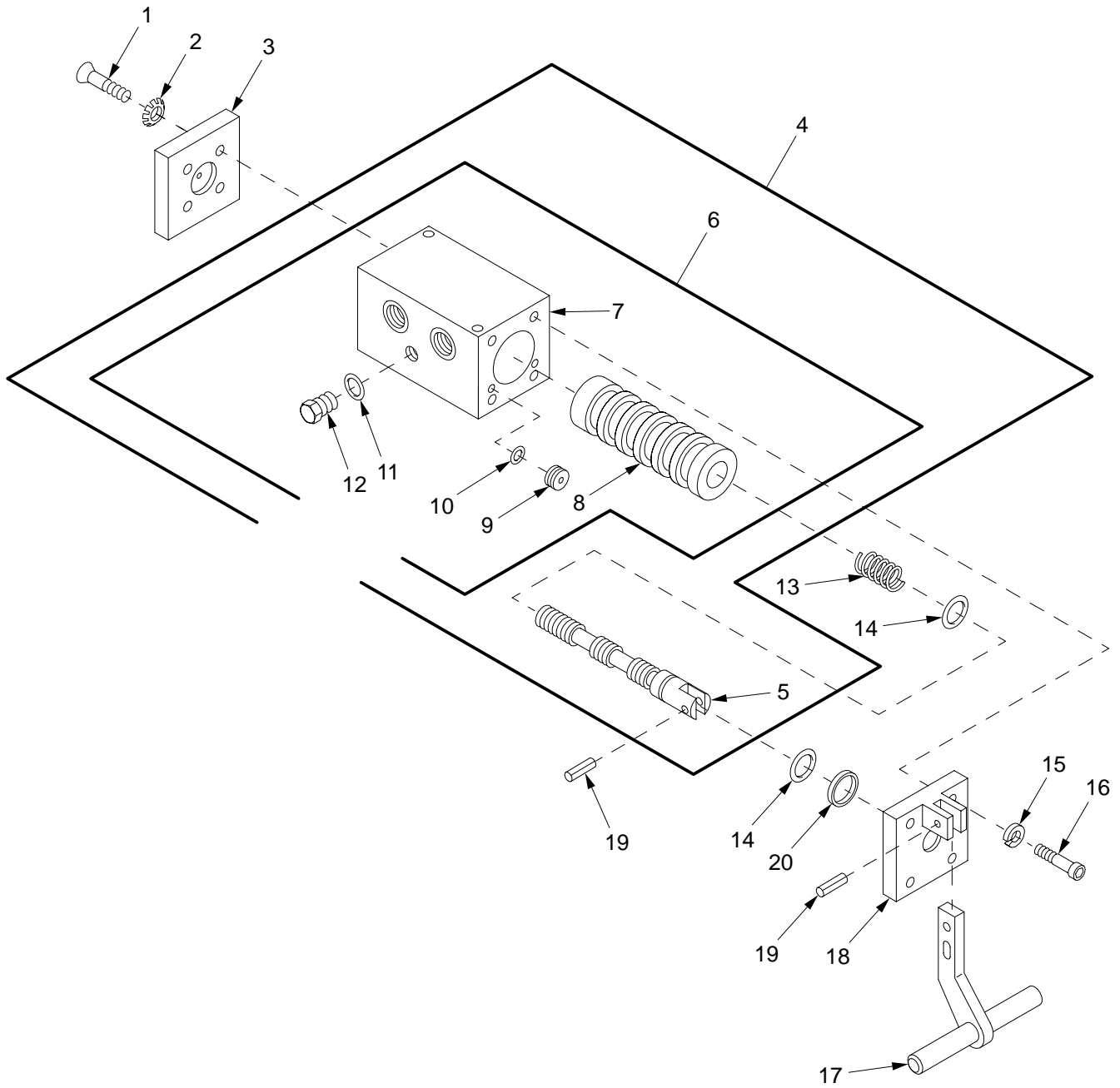
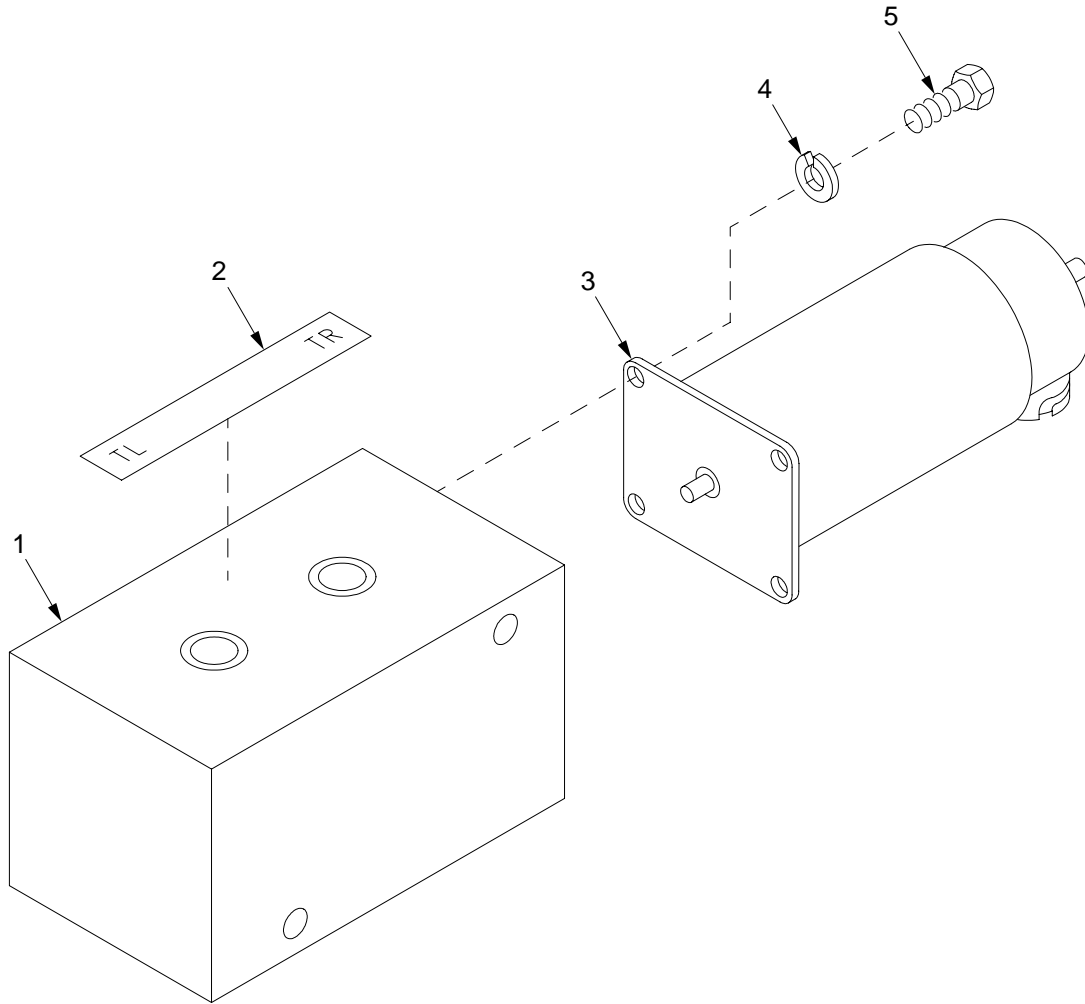


Figure 224. Loader Rammer Control Valve 12012187, Valve Body Assembly, and Sleeve Assembly



SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 1615 LOADER RAMMER CONTROL VALVE ASSEMBLY, 161501 VALVE BODY ASSEMBLY, AND 16150101 VALVE SLEEVE ASSEMBLY	
					FIGURE 224 LOADER RAMMER CONTROL VALVE 12012187, VALVE BODY ASSEMBLY, AND SLEEVE ASSEMBLY	
1	PAFZZ	5305-00-811-4918	96906	MS24667-29	SCREW,CAP, SOCKET HE.....	4
2	PAFZZ	5310-00-194-9211	96906	MS35336-27	WASHER, LOCK.....	4
3	PBFZZ	5340-01-223-2698	19200	11783829	COVER, ACCESS.....	1
4	PAFFF	1025-01-055-2790	19204	12012188	BODY ASSEMBLY VALVE.....	1
5	XAFZZ		19200	12012189	.SPOOL, VALVE.....	1
6	XAFFF		19207	11643841	.SLEEVE ASSEMBLY.....	1
7	XAFZZ		19207	11643840	..BODY.....	1
8	XAFZZ		19207	11635956	..SLEEVE.....	1
9	PAFZZ	1025-00-453-9302	19207	11635994	..PLUG, VALVE RAMMER.....	2
10	PCFZZ	5331-00-584-0266	96906	MS28775-010	..O-RING.....	2
11	PAFZZ	5331-00-835-7485	96906	MS28778-3	..O-RING.....	2
12	PAOZZ	5365-00-252-8901	19207	11640163	..PLUG, MACHINE THREAD.....	2
13	PAFZZ	5360-01-213-2420	19204	11783828	SPRING, HELICAL, COMP.....	1
14	PAFZZ	5331-00-618-5361	96906	MS28775-015	O-RING.....	2
15	PAFZZ	5310-00-045-3296	96906	MS35338-43	WASHER, LOCK.....	4
16	PAFZZ	5305-00-978-9358	96906	MS16997-48	SCREW, CAP, SOCKET HE.....	4
17	PBFZZ	5340-01-055-2792	19204	12012192	LEVER, MANUAL CONTRO.....	1
18	PBFZZ	5340-01-070-3220	19204	12012190	COVER, ACCESS.....	1
* 19	PAFZZ	5315-00-844-3662	80205	MS16562-62	PIN, SPRING.....	2
20	PAFZZ	5325-01-057-7092	19204	12012191	RING, RETAINING.....	1

END OF FIGURE

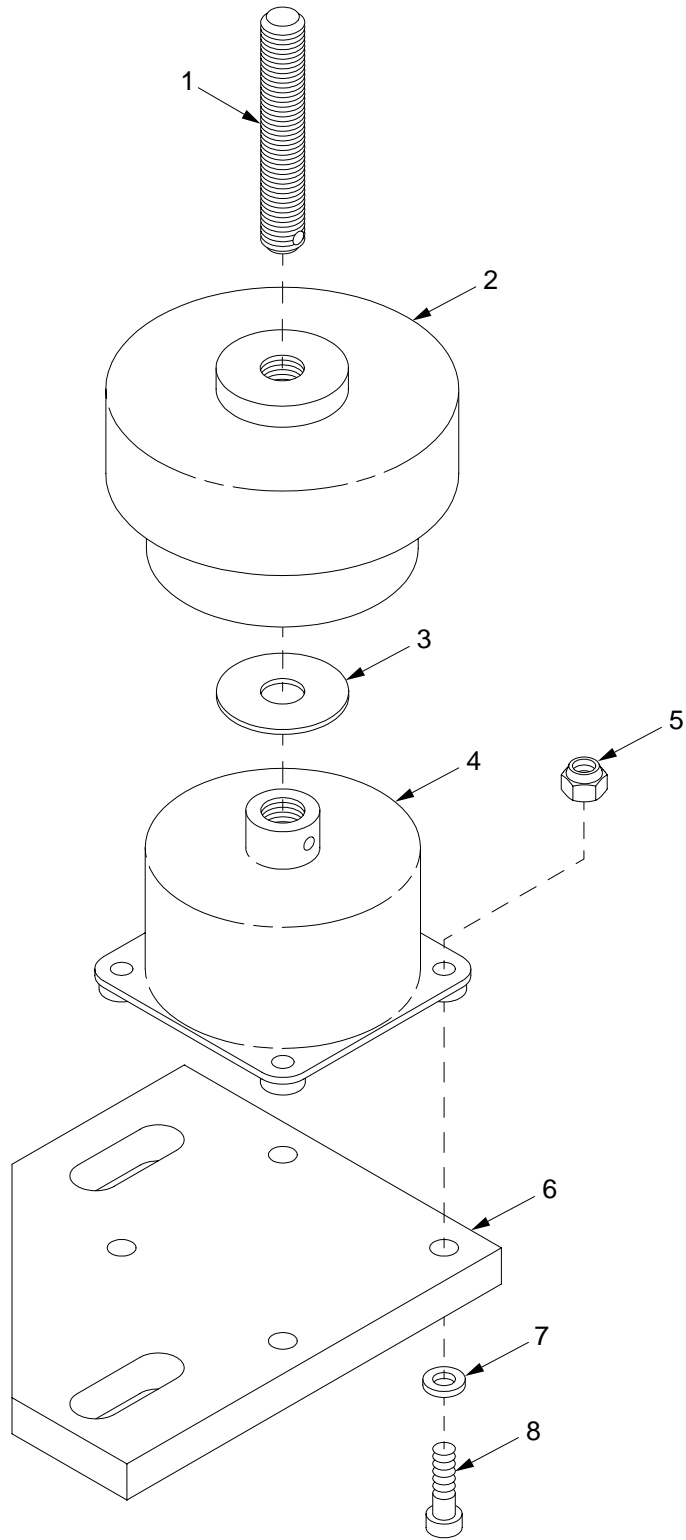


16hip413

Figure 225. Traverse Limit Valve Assembly 12553442

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 1616 TRAVERSE LIMIT VALVE ASSEMBLY	
					FIGURE 225 TRAVERSE LIMIT VALVE ASSEMBLY 12553442	
1	XAFZZ		19200	12934623	VALVE SUBASSEMBLY.....	1
*	2	PCOZZ 7690-01-395-0616	19200	12910522-25	MARKER, IDENTIFICATI.....	1
	3	PAFZZ 5945-01-355-3743	19200	12553597	SOLENOID, ELECTRICAL.....	1
	4	PAFZZ 5310-00-219-8200	19207	8346053	WASHER, LOCK.....	4
*	5	PAFZZ	80204	S300NA42UAA08574	SCREW,CAP, SOCKET HE.....	4
				NNCL3		

END OF FIGURE



16hip436

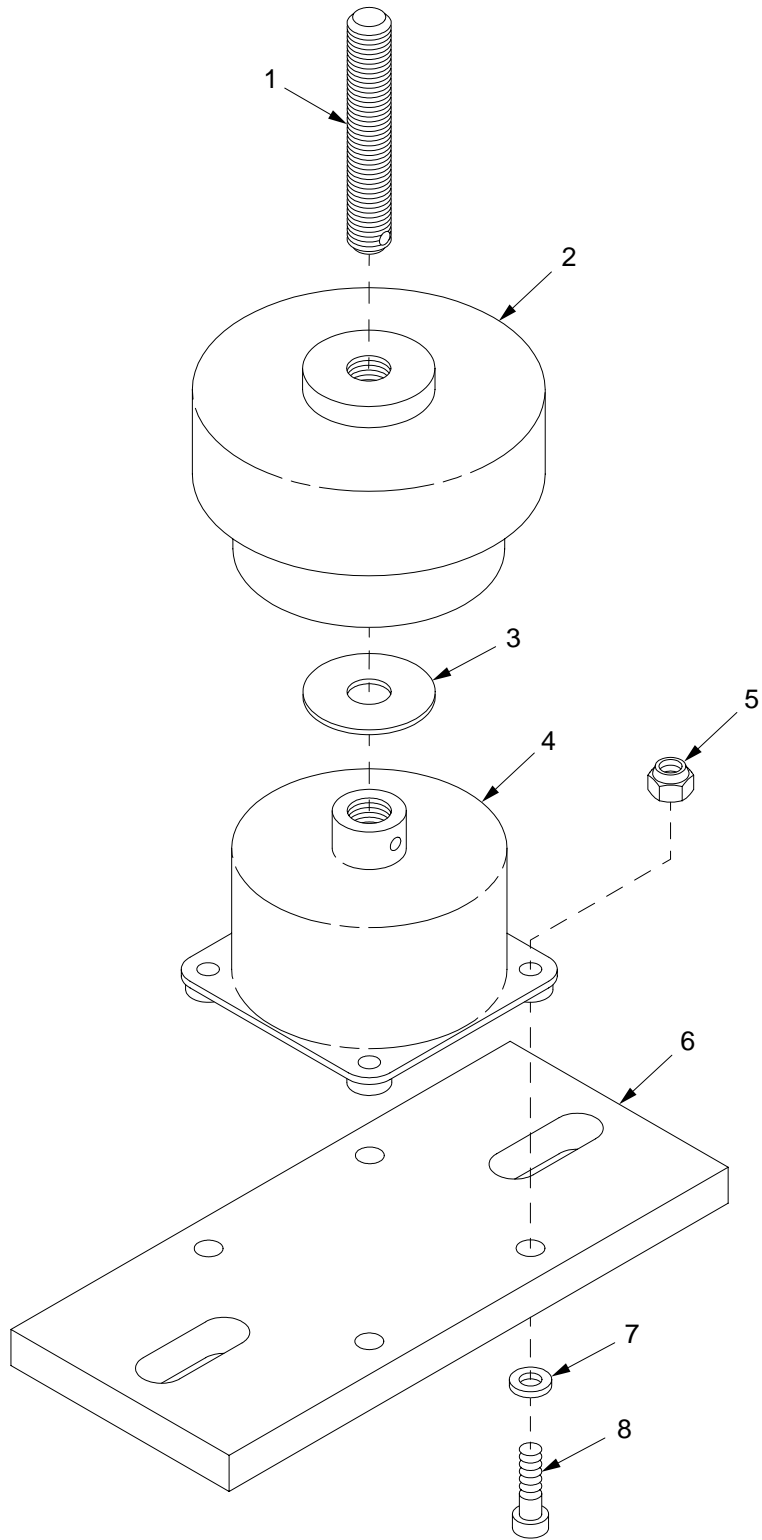
Figure 226. Shock Mount Assembly 12948148-2

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 1617 SHOCK MOUNT ASSEMBLY	
					FIGURE 226 SHOCK MOUNT ASSEMBLY	
					12948148-2	
1	PAOZZ	5307-01-355-1511	19200	12948150	STUD, CONTINUOUS THR.....	1
2	PAOZZ	5342-01-355-9402	19200	12948151	MOUNT, RESILIENT.....	1
3	PAOZZ	5310-00-987-1294	19200	10910174-16	WASHER, FLAT.....	V
4	XAOZZ		19200	12948149	MOUNT.....	1
5	PAOZZ	5310-00-059-9263	96906	MS21046-C3	NUT, SELF-LOCKING, HE.....	4
6	PAOZZ	5340-01-355-2143	19200	12948152	PLATE, MOUNTING.....	1
7	PAOZZ	5310-00-809-8544	96906	MS27183-7	WASHER, FLAT.....	4
8	PAOZZ	5305-00-983-7429	96906	MS16998-28	SCREW, CAP, SOCKET HE.....	4

END OF FIGURE



16hip441

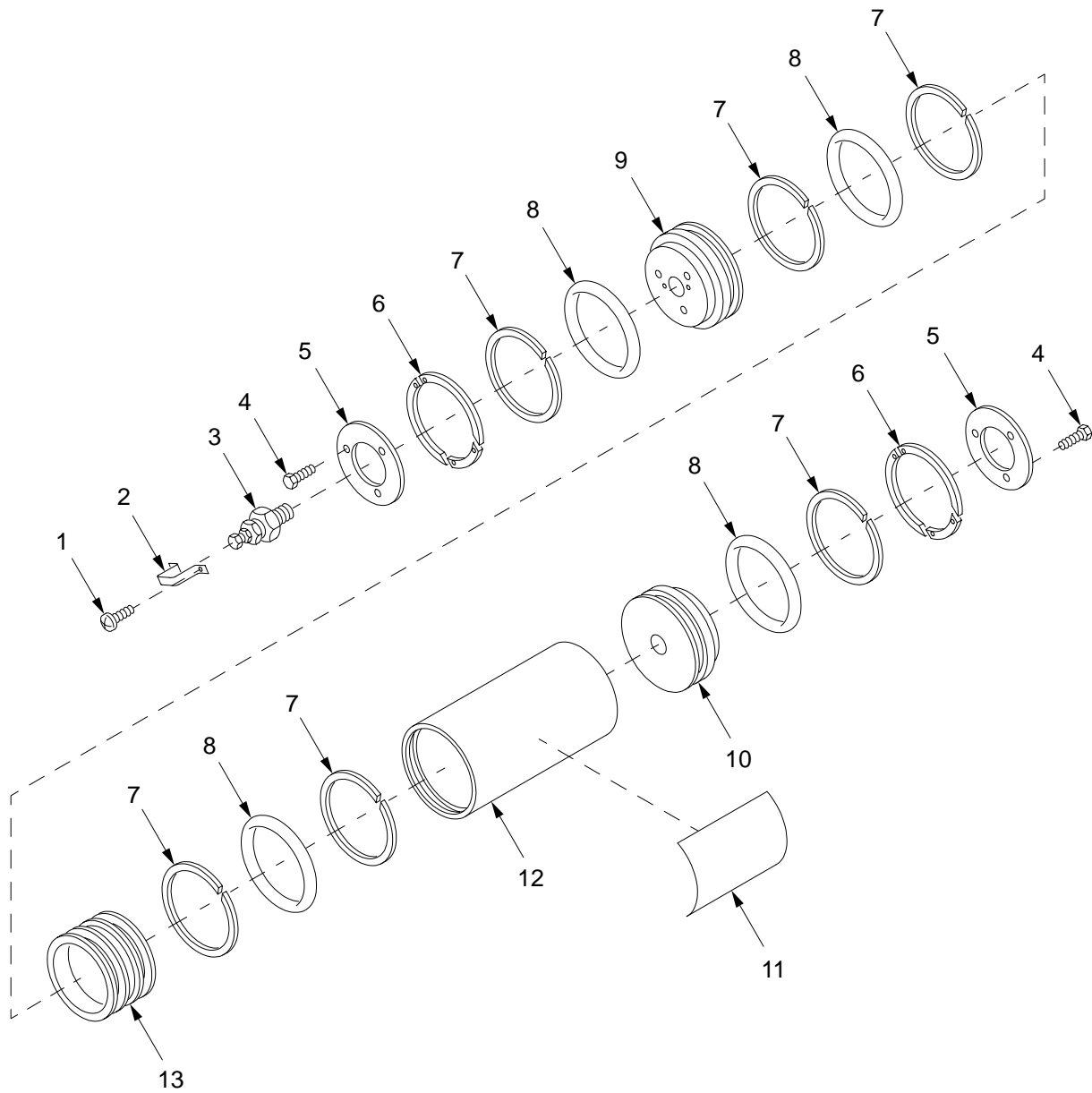
Figure 227. Shock Mount Assembly 12948148-1

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 1618 SHOCK MOUNT ASSEMBLY	
					FIGURE 227 SHOCK MOUNT ASSEMBLY	
					12948148-1	
1	PAOZZ	5307-01-355-1511	19200	12948150	STUD, CONTINUOUS THR.....	1
2	PAOZZ	5342-01-355-9402	19200	12948151	MOUNT, RESILIENT.....	1
3	PAOZZ	5310-00-987-1294	19200	10910174-16	WASHER, FLAT.....	V
4	XAOZZ		19200	12948149	MOUNT.....	1
5	PAOZZ	5310-00-059-9263	96906	MS21046-C3	NUT, SELF-LOCKING, HE.....	4
6	PAOZZ	5340-01-355-0162	19200	12941483	PLATE, MOUNTING.....	1
7	PAOZZ	5310-00-809-8544	96906	MS27183-7	WASHER, FLAT.....	4
8	PAOZZ	5305-00-983-7429	96906	MS16998-28	SCREW, CAP, SOCKET HE.....	4

END OF FIGURE



16hip486

Figure 228. Pulse Accumulator, 11665003

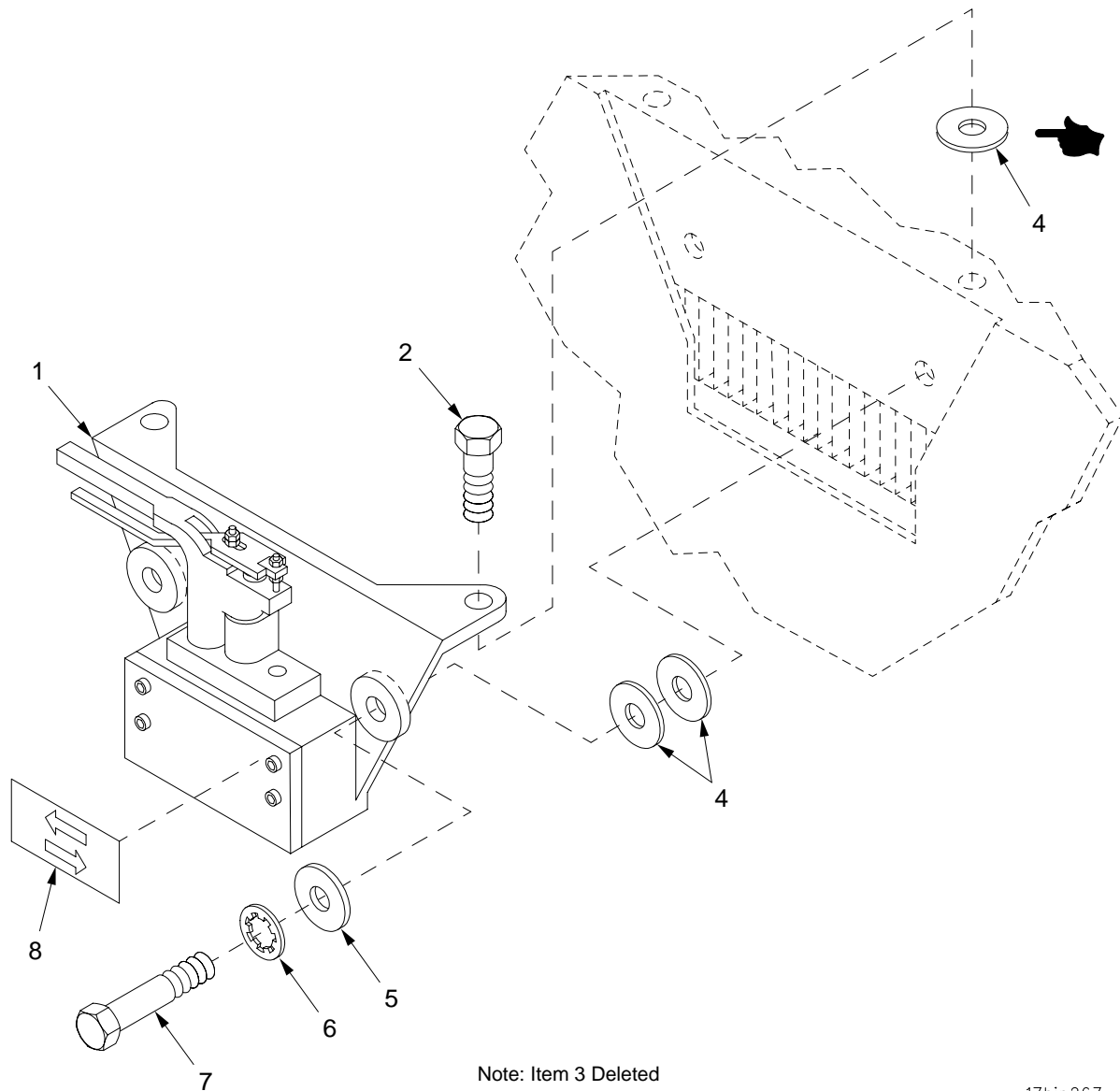


## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1619 PULSE ACCUMULATOR	
					FIGURE 228 PULSE ACCUMULATOR, 11665003	
1	PAOZZ	5305-00-889-3002	96906	MS35206-242	SCREW,MACHINE.....	2
2	PAOZZ	3020-00-183-7683	19204	11665001	GUARD,MECHANICAL DR.....	1
3	PAFZZ	4820-00-535-6483	96906	MS28889-2	VALVE,PNEUMATIC TAN.....	1
4	PAFZZ	5305-00-051-4071	80204	B1821BH031F050N	SCREW,CAP,HEXAGON H.....	6
5	PAFZZ	4310-00-495-6527	19200	11665000	PLATE,VALVE STOP.....	2
6	PAFZZ	1025-00-256-5552	19204	11664999	RING,ACCUMULATOR.....	2
7	PAFZZ	5330-00-582-2614	96906	MS28774-342	RETAINER,PACKING.....	6
8	PAFZZ	5330-01-176-7535	81349	M83461/1-342	PACKING,PREFORMED.....	4
9	PAFZZ	1025-00-183-7690	19204	11664998	HEAD,ACCUMULATOR.....	1
10	PAFZZ	5895-00-183-7693	19204	11664996	BASE,CHASSIS.....	1
11	PAFZZ	9905-01-130-1890	19204	11665002	PLATE,INSTRUCTION.....	1
12	PAFZZ	2590-00-183-7695	19204	11664995	CYLINDER,HYDRAULIC.....	1
13	PAFZZ	1650-00-495-6524	19204	11664997	PISTON,HYDRAULIC AC.....	1

END OF FIGURE

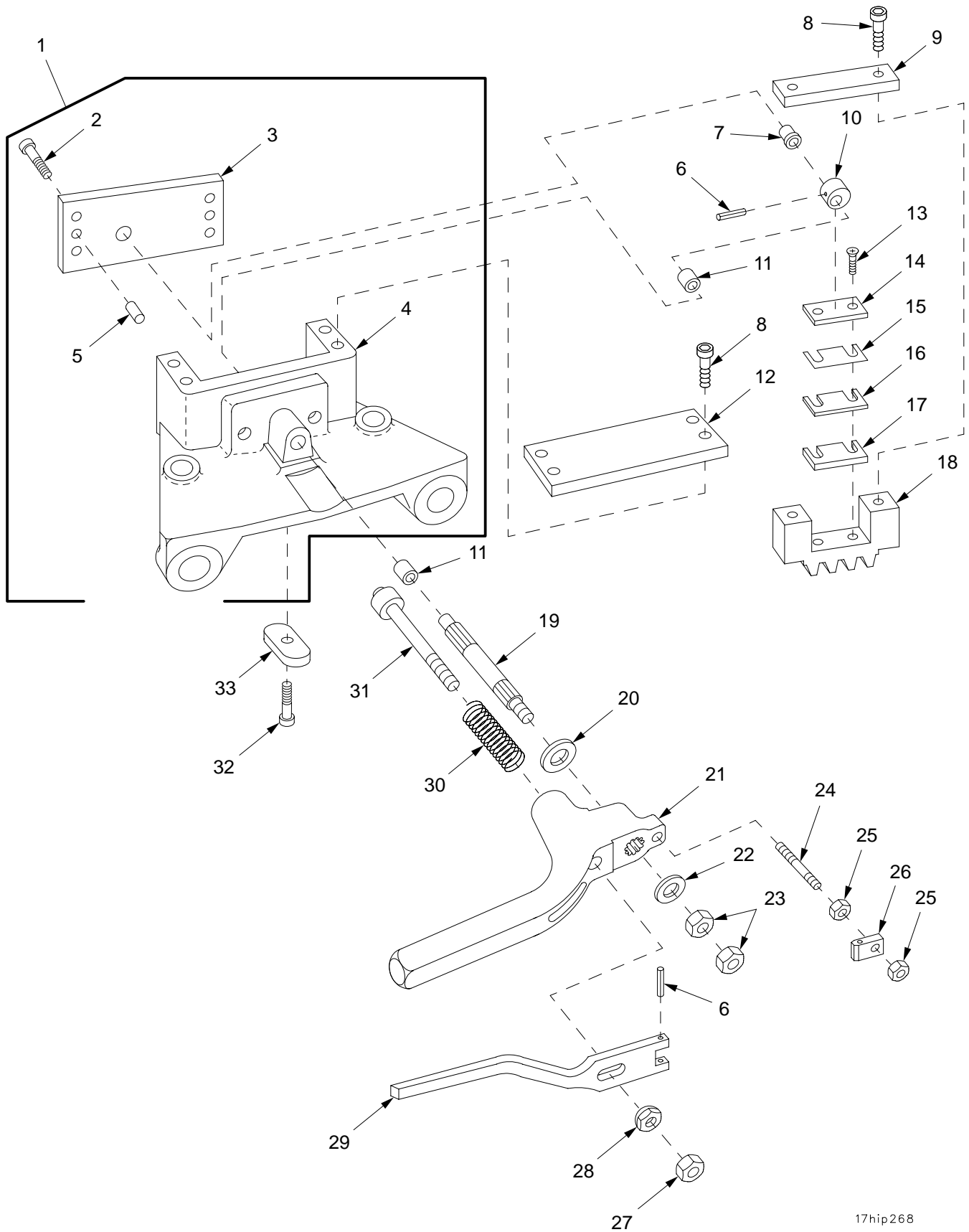


17hip267

Figure 229. Traverse Lock and Installation Components

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR	NSN	CAGE	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 1701 TRAVERSE LOCK AND INSTALLATION COMPONENTS	
					FIGURE 229 TRAVERSE LOCK AND INSTALLATION COMPONENTS	
1	A0000		19207	10888000	MECHANISM TURRET FOR PARTS SEE GROUP 1701.....	1
2	PAZZ	5306-01-159-5218	96906	MS35764-1611	BOLT, SELF-LOCKING.....	2
4	PAZZ	5365-00-143-6380	19204	10898017	SHIM PART OF KIT P/N 12948204.....	3
5	PAZZ	5310-00-181-6245	19207	10941915-7	WASHER, FLAT.....	2
6	PAZZ	5310-00-543-4385	96906	MS35333-46	WASHER, LOCK.....	2
7	PAZZ	5306-01-132-1042	96906	MS35764-1549	BOLT, SELF-LOCKING.....	2
8	PAZZ	7690-01-362-7182	19200	12934600	MARKER, IDENTIFICATI.....	1
*	KIT	PAZZ 5365-01-365-1885	19200	12948204	SHIM SET.....	1
					SHIM ( 3 ) 229-4	

END OF FIGURE



17hip268

Figure 230. Traverse Lock Assembly 10888000 and Bracket Assembly

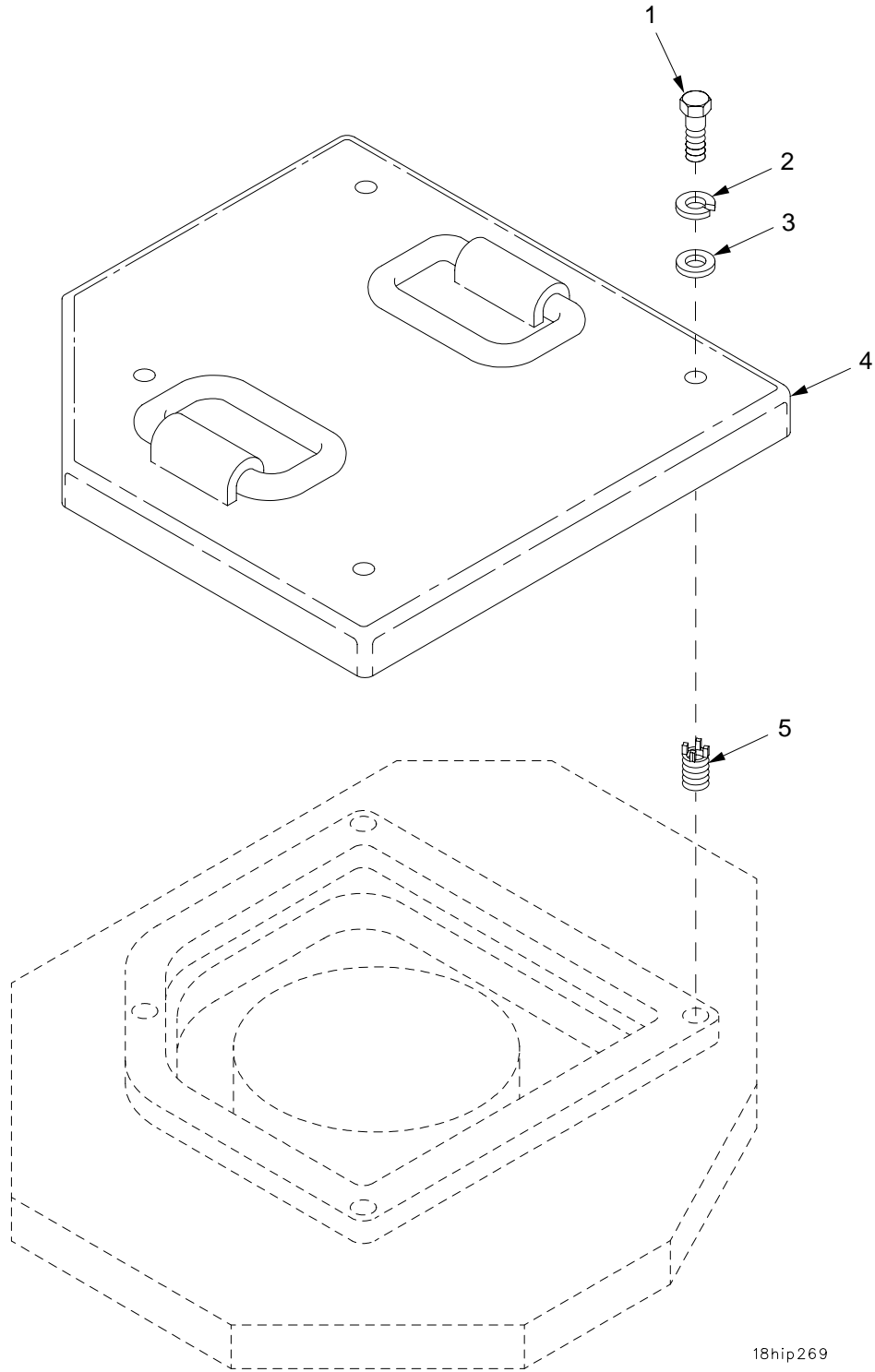
## SECTION II

TM9-2350-314-24P-2

C02

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	QTY
NO			NUMBER		USABLE ON CODE (UOC)	
					GROUP 1701 TRAVERSE LOCK ASSEMBLY AND 170101 BRACKET ASSEMBLY	
					FIGURE 230 TRAVERSE LOCK ASSEMBLY 10888000 AND BRACKET ASSEMBLY	
1	PAOOO	1025-01-064-9678	19207	10887998	BRACKET ASSEMBLY, TU.....	1
2	PAOZZ	5305-00-978-9378	96906	MS16997-58	.SCREW,CAP, SOCKET HE.....	4
3	PAOZA	2520-00-254-6111	19207	10887999	.PLATE, TRAVERSING LO.....	1
4	XAOZZ		19207	10887997	.BRACKET.....	1
5	PAOZZ	5315-00-050-5521	21450	505521	.PIN, STRAIGHT, HEADLE.....	2
6	KFOZZ		96906	MS9048-108	PIN, SPRING PART OF KIT P/N 10910248.	2
7	KFOZZ		19207	10887996	BEARING PART OF KIT P/N 10910248....	1
8	PAOZZ	5305-00-978-9378	96906	MS16997-58	SCREW,CAP, SOCKET HE.....	6
9	PAOZZ	5340-00-179-5640	19204	10887988	COVER, ACCESS.....	1
10	KFOZZ		19207	10887989	CAM PART OF KIT P/N 10910248.....	1
11	KFOZZ		19207	8684019	BEARING, SLEEVE PART OF KIT P/N 10910248.....	2
12	PAOZZ	5340-00-179-5642	19204	10887987	COVER, ACCESS.....	1
13	KFOZZ		96906	MS35190-272	SCREW, MACHINE PART OF KIT P/N 10910248.....	2
14	KFOZZ		19207	10887991	RETAINER PART OF KIT P/N 10910248...	1
15	KFOZZ		19207	10887992	SHIM PART OF KIT P/N 10910248.....	V
16	KFOZZ		19207	10887993	SHIM PART OF KIT P/N 10910248.....	V
17	KFOZZ		19207	10887994	SHIM PART OF KIT P/N 10910248.....	V
18	KFOZZ		19207	10887995	GEAR PART OF KIT P/N 10910248.....	1
19	KFOZZ		19207	10887990	SHAFT PART OF KIT P/N 10910248.....	1
20	KFOZZ		19200	10910174-5	WASHER, FLAT PART OF KIT P/N 10910248	1
21	PAOZZ	3040-00-010-3806	19200	10887986	LEVER, MANUAL CONTRO.....	1
22	KFOZZ		19200	10910174-3	WASHER, FLAT PART OF KIT P/N 10910248	1
23	KFOZZ		96906	MS35691-602	NUT, PLAIN, HEXAGON PART OF KIT P/N 10910248.....	2
24	KFOZZ		19207	10887985	STUD PART OF KIT P/N 10910248.....	1
25	KFOZZ		96906	MS35691-5	NUT, PLAIN, HEXAGON PART OF KIT P/N 10910248.....	2
26	PAOZZ	5342-00-110-9797	19207	10887984	ARM, TURRET LOCK REL.....	1
27	KFOZZ		96906	MS35691-622	NUT, PLAIN, HEXAGON PART OF KIT P/N 10910248.....	1
28	KFOZZ		19207	8384780	NUT, PLAIN, CAP PART OF KIT P/N 10910248.....	1
29	PAOZZ	1025-00-010-3805	19204	10887983	LEVER, MANUAL CONTRO.....	1
30	KFOZZ		19207	8384791	SPRING, HELICAL, COMP PART OF KIT P/N 10910248.....	1
31	KFOZZ		19207	8384693	PIN ASSEMBLY PART OF KIT P/N 10910248.....	1
32	PAOZZ	5305-00-983-5346	96906	MS16997-78	SCREW,CAP, SOCKET HE.....	1
33	PAOZZ	5315-00-109-4262	19207	10887982	KEY, MACHINE.....	1
*	KIT	PAOZZ 1025-00-345-8045	19204	10910248	PARTS KIT, TRAVERSE.....	1
					PIN, SPRING ( 2 ) 230-6	
					BEARING ( 1 ) 230-7	
					CAM ( 1 ) 230-10	
					BEARING, SLEEVE ( 2 ) 230-11	
					SCREW, MACHINE ( 2 ) 230-13	
					RETAINER ( 1 ) 230-14	
					SHIM (V ) 230-15	
					SHIM (V ) 230-16	
					SHIM (V ) 230-17	
					GEAR ( 1 ) 230-18	
					SHAFT ( 1 ) 230-19	
					WASHER, FLAT ( 1 ) 230-20	
					WASHER, FLAT ( 1 ) 230-22	
					NUT, PLAIN, HEXAGON ( 2 ) 230-23	
					STUD ( 1 ) 230-24	
					NUT, PLAIN, HEXAGON ( 2 ) 230-25	
					NUT, PLAIN, HEXAGON ( 1 ) 230-27	
					NUT, PLAIN, CAP ( 1 ) 230-28	
					SPRING, HELICAL, COMP ( 1 ) 230-30	
					PIN ASSEMBLY ( 1 ) 230-31	

END OF FIGURE  
230-1



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Figure 231. Hydraulic Compartment Access Cover

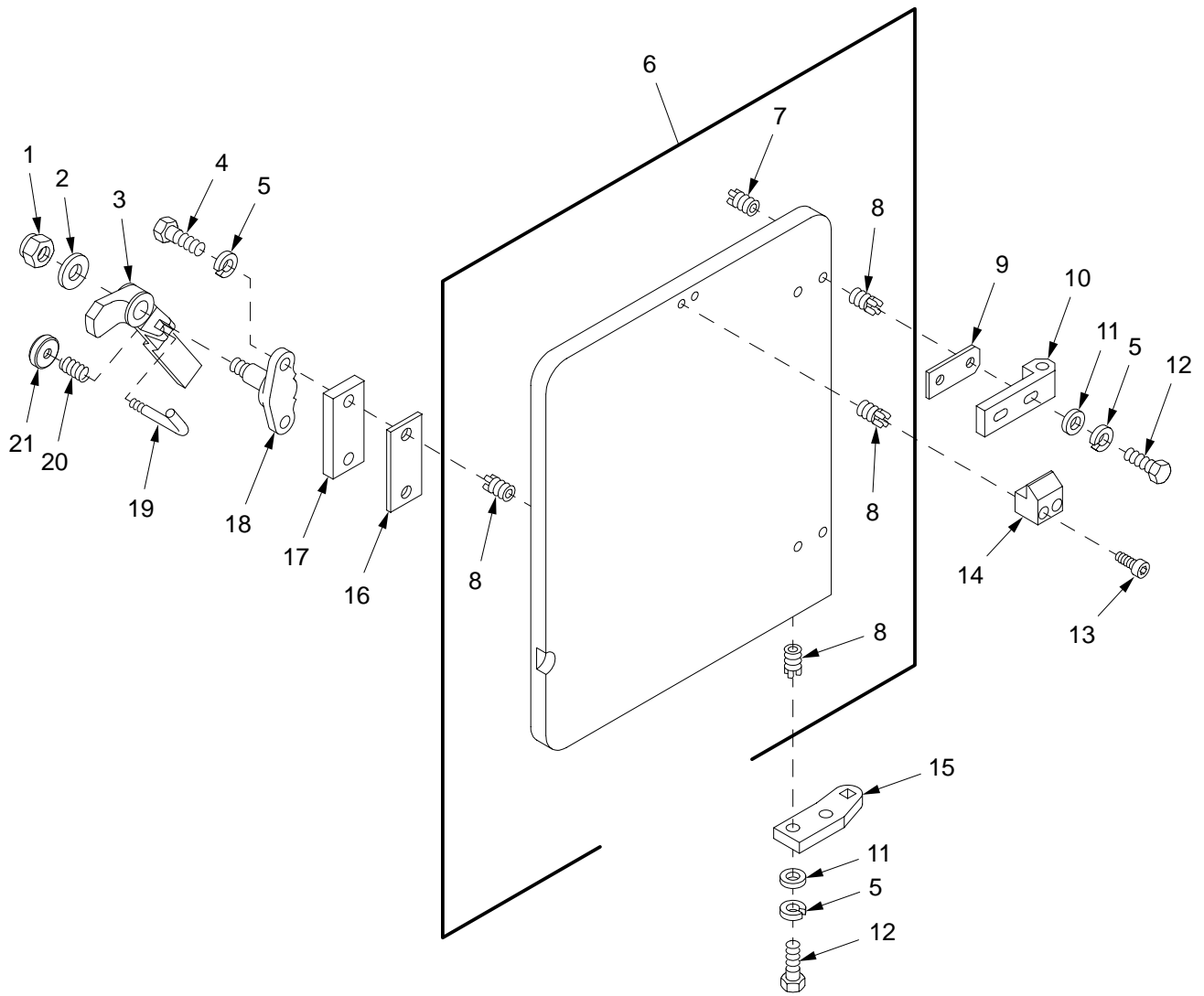
## SECTION II

TM9-2350-314-24P-2

C01

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 18 HYDRAULIC COMPARTMENT ACCESS COVER	
					FIGURE 231 HYDRAULIC COMPARTMENT ACCESS COVER	
1	PAOZZ	5305-00-071-2071	80204	B1821BH050C200N	SCREW,CAP,HEXAGON H.....	4
2	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....	4
* 3	PAOZZ	5310-01-266-4641	96906	MS51412-9	WASHER,FLAT.....	4
4	PAOZZ	5340-01-323-1194	19200	12553570	COVER,ACCESS.....	1
5	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	4

END OF FIGURE



19hip270b

Figure 232. Access Door

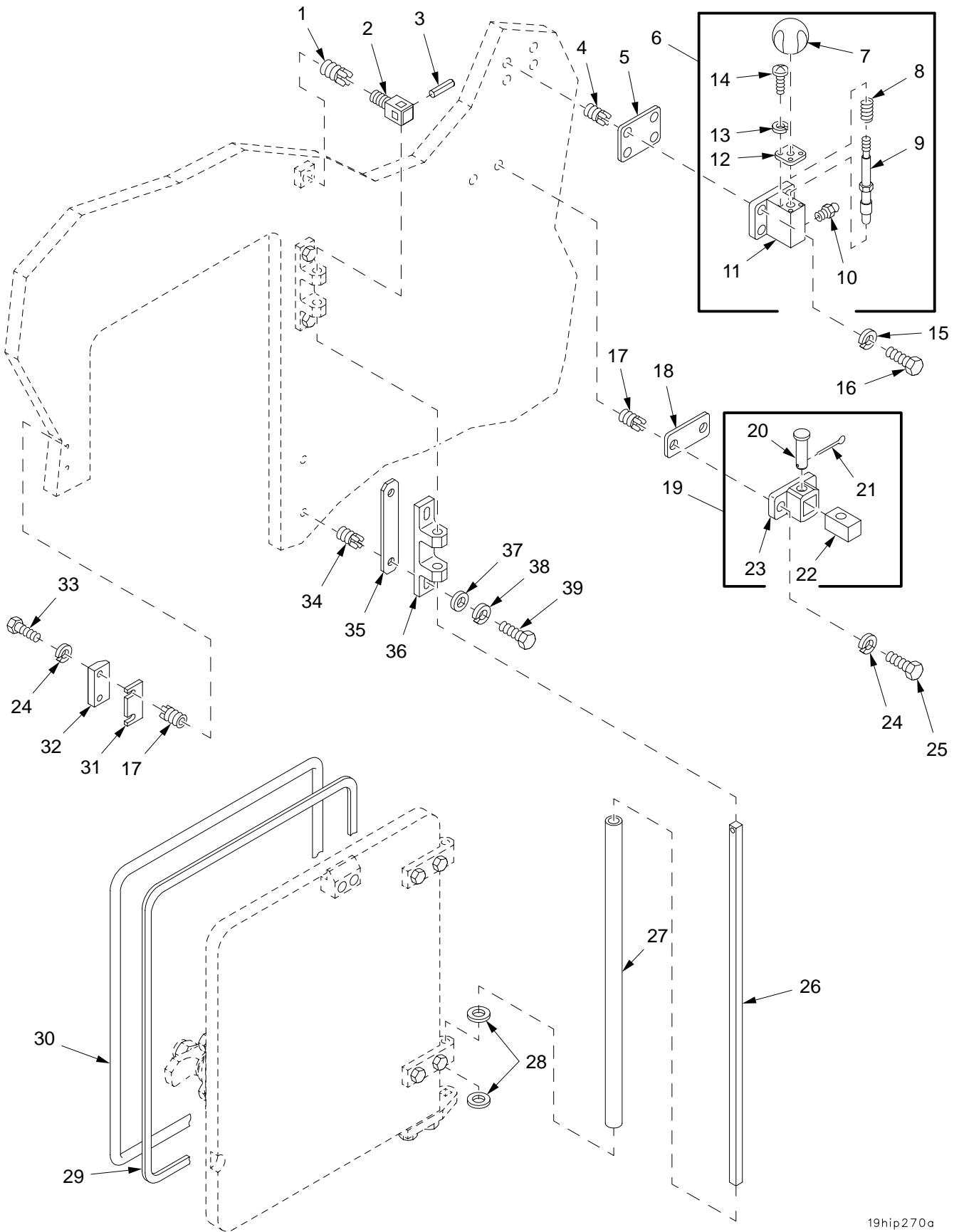


SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO			CAGE NUMBER			
				GROUP 1901 ACCESS DOOR		
				FIGURE 232 ACCESS DOOR		
1	PAOZZ	5310-00-044-3342	19204 8712289-5	NUT, SELF-LOCKING, HE.....		1
2	PAOZZ	5310-00-143-6394	19207 10941915-6	WASHER, FLAT.....		1
3	PAOZZ	2540-00-808-7782	19207 10953901-1	HANDLE, DOOR.....		1
4	PAOZZ	5305-00-821-3869	80204 B1821BH038C175N	SCREW, CAP, HEXAGON H.....		2
5	PAOZZ	5310-00-637-9541	96906 MS35338-46	WASHER, LOCK.....		8
6	PAOFF	5342-01-355-1591	19200 12553675	DOOR, ACCESS.....		1
7	PAFZZ	5325-00-904-5782	96906 MS51830-206	. INSERT, SCREW THREAD.....		8
8	PAFZZ	5325-01-066-2840	96906 MS51831-104	. INSERT, SCREW THREAD.....		10
9	PAOZZ	5365-01-355-5371	19200 12910695	SPACER, PLATE PART OF KIT P/N		V
				12948199.....		
10	PAOZZ	5340-01-350-1457	19200 12910693	LEAF, BUTT HINGE.....		2
11	PAOZZ	5310-00-877-5972	19200 10910174-3	WASHER, FLAT.....		6
12	PAOZZ	5305-00-068-0511	80204 B1821BH038C125N	SCREW, CAP, HEXAGON H.....		6
13	PAOZZ	5305-00-978-9396	96906 MS16997-101	SCREW, CAP, SOCKET HE.....		2
14	PAOZZ	5340-01-354-9895	19200 12934582	STRIKE, CATCH.....		1
15	PAOZZ	5340-01-323-5223	19200 12553469	PLATE, MOUNTING.....		1
16	PAOZZ	5365-01-349-9728	19200 12910702	SPACER, PLATE PART OF KIT P/N		V
				12948199.....		
17	PAOZZ	5365-00-937-7566	19207 10953900	SPACER, PLATE.....		1
18	PAOZZ	1025-00-133-8055	19207 10953896	MOUNTING, HANDLE DOO.....		1
19	PAOZZ	5315-00-999-5338	19204 10953899	PIN, STRAIGHT, THREAD.....		1
20	PAOZZ	5360-01-023-7420	84830 LC042E9MW	SPRING, HELICAL, COMP.....		1
21	PAOZZ	5355-00-999-5336	19207 10925273	KNOB.....		1
* KIT	PAOZZ	5365-01-366-1426	19200 12948199	SHIM ASSORTMENT.....		1
				SPACER, PLATE (V ) 232-9		
				SPACER, PLATE (V ) 232-16		
				SHIM (V ) 233-5		
				SHIM (V ) 233-18		
				RUBBER STRIP (V ) 233-29		
				SPACER, PLATE (V ) 233-31		
				SHIM (V ) 233-35		

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



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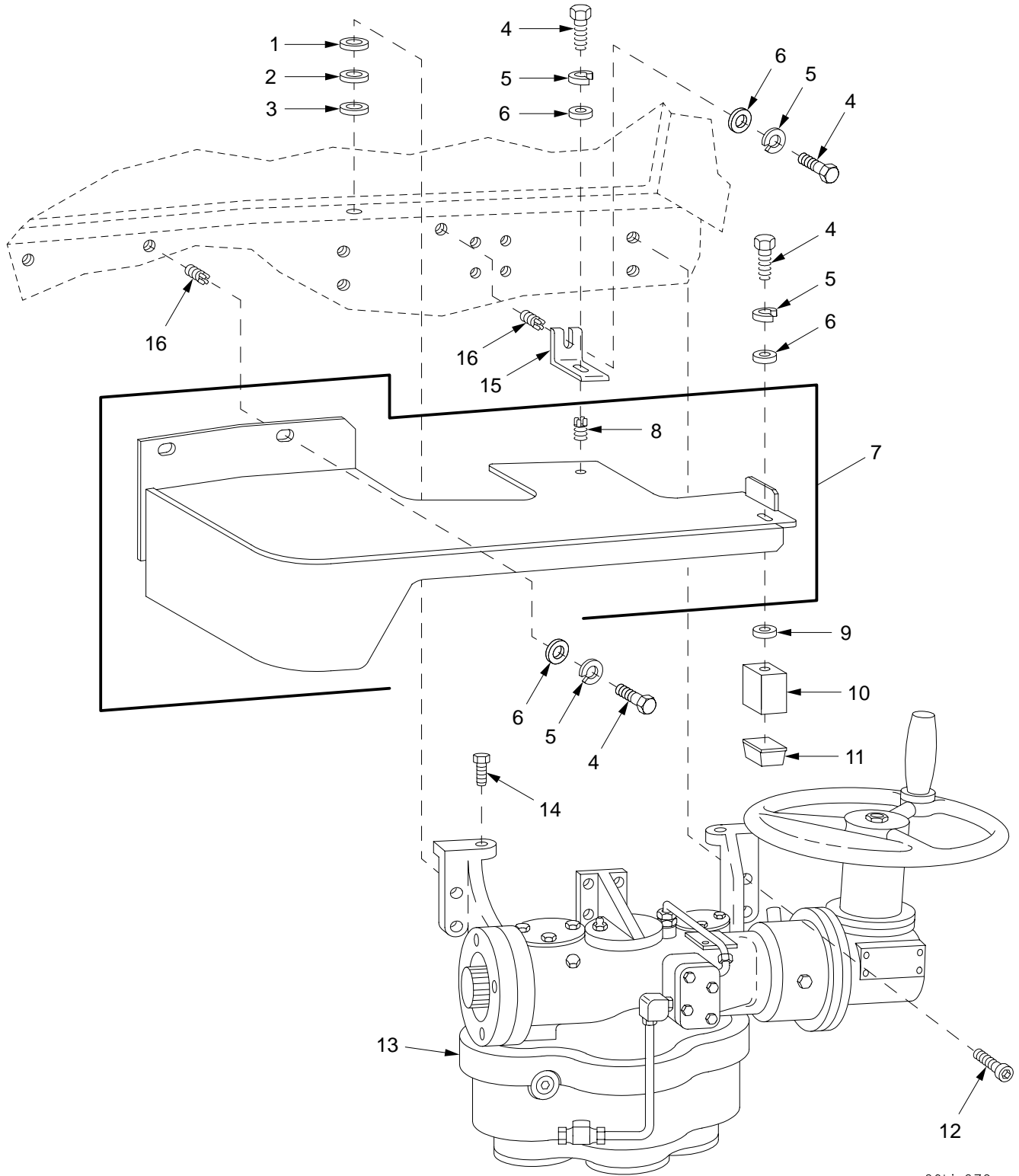
Figure 233. Cab Side Door Bumper, Latch, and Mounting Hardware

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1902 CAB SIDE DOOR BUMPER AND 1903 LATCH ASSEMBLY AND MOUNTING HARDWARE	
					FIGURE 233 CAB SIDE DOOR BUMPER, LATCH, AND MOUNTING HARDWARE	
1	PAFZZ	5325-00-241-6672	96906	MS51831-206L	INSERT, SCREW THREAD.....	1
2	PAOZZ	1025-00-886-1187	19204	10897809	ANCHOR, TORSION BAR.....	1
3	PAOZZ	5315-01-220-0297	96906	MS171500	PIN, SPRING.....	1
4	PAFZA	5325-00-952-0432	96906	MS51831-103	INSERT, SCREW THREAD.....	4
5	PAOZZ	5365-01-064-2853	19204	12012146-4	SHIM PART OF KIT P/N 12948199.....	V
6	PAOOO	5340-01-056-5334	19204	12012142	LATCH, RIM.....	1
7	PAOZZ	5355-00-732-1461	19204	8391404	.KNOB.....	1
8	PAOZZ	5360-00-087-8744	96906	MS24585-C365	.SPRING, HELICAL, COMP.....	1
9	PAOZZ	5315-01-011-2813	19207	11675426	.PIN, SHOULDER, HEADLE.....	1
10	PAOZZ	4730-00-050-4208	96906	MS15003-1	.FITTING, LUBRICATION.....	1
11	XAOZZ		19207	12012143	.STRIKE, CATCH.....	1
12	PAOZZ	5340-01-021-3820	19207	11675427	.COVER, ACCESS.....	1
13	PAOZZ	5310-00-045-3299	96906	MS35338-42	.WASHER, LOCK.....	4
14	PAOZZ	5305-00-989-4864	96906	MS35207-245	.SCREW, MACHINE.....	4
15	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER, LOCK.....	4
16	PAOZZ	5306-00-226-4827	80204	B1821BH031C100N	BOLT, MACHINE.....	4
17	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	4
18	PAOZZ	5365-01-056-3116	19204	12012147-4	SHIM PART OF KIT P/N 12948199.....	V
19	PAOOO	5340-01-056-1248	19204	12012138	BUMPER, NONMETALLIC.....	1
20	PAOZZ	5315-00-081-7723	96906	MS20392-7C51	.PIN, STRAIGHT, HEADED.....	1
21	PAOZZ	5315-01-359-1451	96906	MS24665-285	.PIN, COTTER.....	1
22	PAOZZ	5340-00-781-6387	19204	10897788	.BUMPER, NONMETALLIC.....	1
23	XAOZZ		19200	12012136	.BUMPER ASSEMBLY.....	1
24	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	4
25	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW, CAP, HEXAGON H.....	2
26	PAOZZ	5340-00-878-8955	19204	10897812	TORSION BAR, HINGE.....	1
27	PAOZZ	4710-01-355-7735	19200	12553470	TUBE, METALLIC.....	1
28	PAOZZ	3120-01-374-0427	96906	MS21783-10204	BEARING, WASHER, THRU.....	2
29	PAOZZ	5330-01-355-3752	19200	12910696	RUBBER STRIP PART OF KIT P/N 12948199.....	V
30	PAOZZ	5330-01-324-7948	19200	12553526	SEAL, NONMETALLIC SP.....	V
31	PAOZZ	5365-01-414-0694	19204	10953898-1	SPACER, PLATE PART OF KIT P/N 12948199.....	V
32	PAOZZ	5365-00-133-8057	19204	10953897	SPACER, PLATE.....	1
33	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW, CAP, HEXAGON H.....	2
34	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	4
35	PAOZZ	5365-01-349-9699	19200	12910694	SHIM PART OF KIT P/N 12948199.....	V
36	PAOZZ	5340-01-352-6414	19200	12910697	LEAF, BUTT HINGE.....	2
37	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER, FLAT.....	4
38	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	4
39	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	4

END OF FIGURE



20hip272

Figure 234. Traverse Mechanism and Guard Assembly

SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	PART		DESCRIPTION AND		
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY	
					GROUP 20 TRAVERSE MECHANISM AND GUARD ASSEMBLY		
					FIGURE 234 TRAVERSE MECHANISM AND GUARD ASSEMBLY		
1	PAFZZ	5365-00-799-6877	19204	10898016	SHIM PART OF KIT P/N 12948205.....	V	
2	PAFZZ	5365-00-143-6380	19204	10898017	SHIM PART OF KIT P/N 12948205.....	V	
3	PAFZZ	5310-00-438-6936	10001	388860-10	WASHER,FLAT PART OF KIT P/N 12948205	V	
4	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW,CAP,HEXAGON H.....	5	
5	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER,LOCK.....	5	
6	PAOZZ	5310-00-755-4866	19207	10941915-1	WASHER,FLAT.....	5	
7	PAOFF	3020-01-355-9100	19200	12910401	GUARD,MECHANICAL DR.....	1	
8	PAFZZ	5325-00-200-7224	96906	MS122081	.INSERT,SCREW THREAD.....	1	
9	PAOZZ	5310-01-274-3255	96906	MS27183-52	WASHER,FLAT.....	V	
10	PAOZZ	5340-01-355-0128	19200	12941437	POST,ELECTRICAL-MEC.....	1	
11	PAOZZ	5340-01-123-7596	19200	12563007	BUMPER,NONMETALLIC.....	1	
*	12	PAFZZ	80204	S300NA42FAM19574 NNCF1	SCREW,CAP, SOCKET HE.....	8	
13	PAFHH	1025-01-294-3345	19200	12906866	TRAVERSE MECHANISM WORK WITH P/N 11635993 FOR PARTS SEE GROUP 2001...	1	
14	PAFZZ	5306-01-159-5218	96906	MS35764-1611	BOLT,SELF-LOCKING.....	2	
15	PAOZZ	5340-01-355-0998	19200	12941438	BRACKET,ANGLE.....	1	
16	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	3	
*	KIT	PAFZZ	5365-01-365-1886	19200	12948205	SHIM SET.....	1
					SHIM (V ) 234-1		
					SHIM (V ) 234-2		
					WASHER,FLAT (V ) 234-3		

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

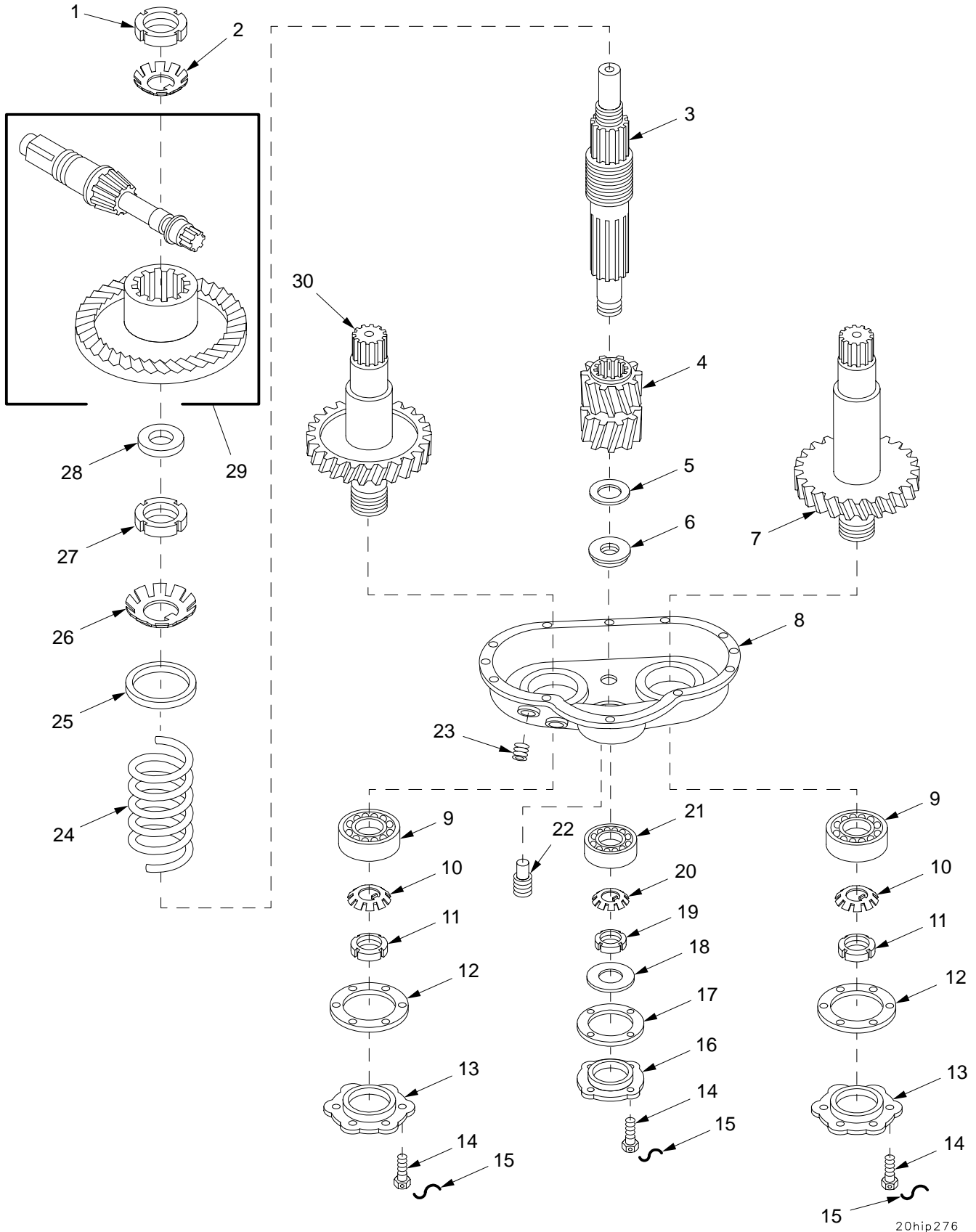
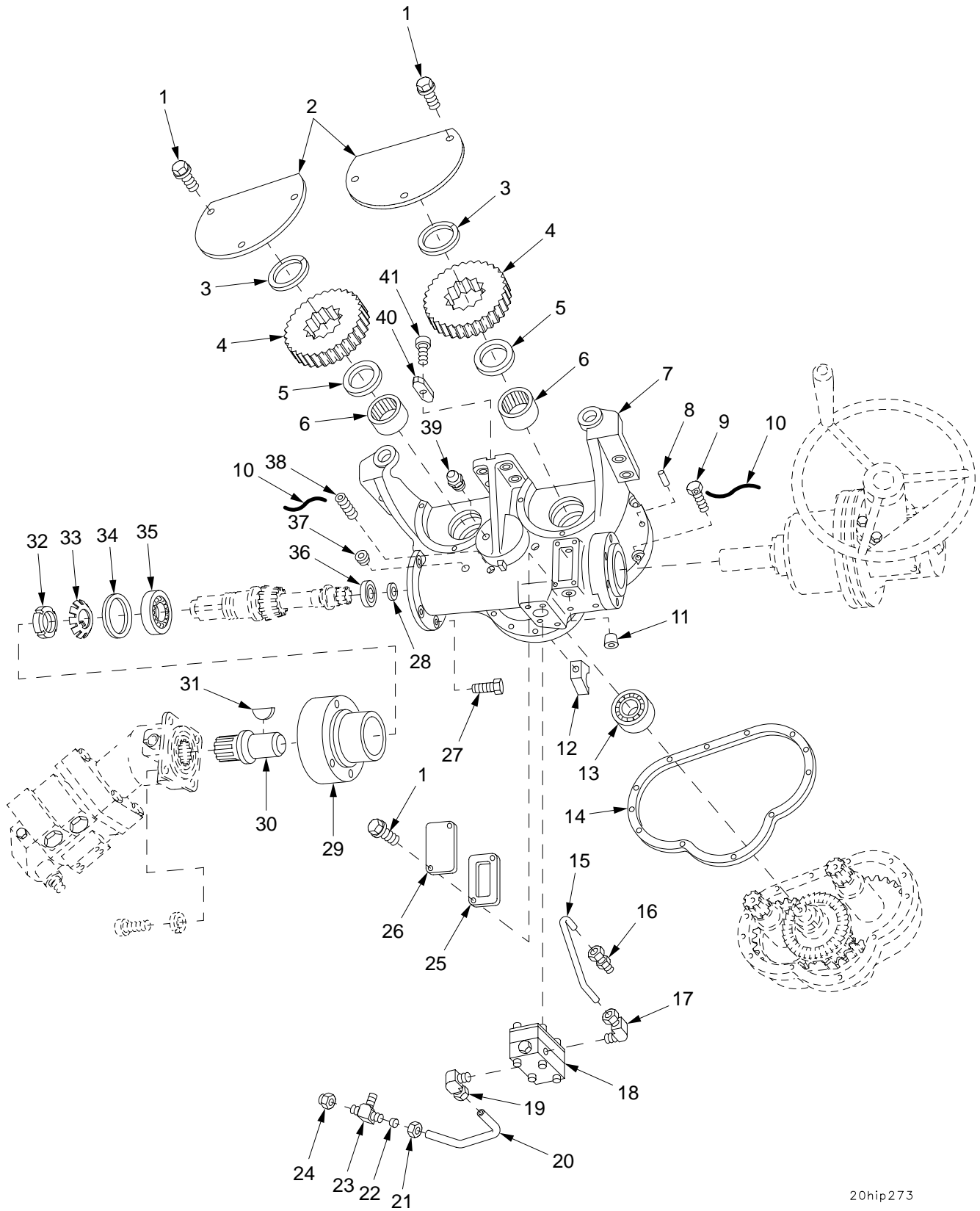


Figure 235. Traverse Mechanism Assembly 12906866

SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR	NSN	CAGE	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	
					GROUP 2001 TRAVERSE MECHANISM ASSEMBLY		
					FIGURE 235 TRAVERSE MECHANISM ASSEMBLY 12906866		
1	PAHZZ	5310-00-507-3623	96906	MS19068-072	NUT, PLAIN, ROUND.....	1	
2	PAHZZ	5310-00-186-1032	96906	MS19070-072	WASHER, KEY.....	1	
3	PAHZZ	3040-00-816-6355	19207	10888212	SHAFT, SHOULDERED.....	1	
4	PAHZZ	3020-00-816-6370	19204	10888214	GEAR, HELICAL.....	1	
5	PAHZZ	5365-00-178-1312	19204	10935697	SPACER, RING.....	1	
6	PAHZZ	5310-00-110-9785	19207	10888215	WASHER, SHOULDERED.....	1	
7	PAHZZ	3040-00-816-6349	19204	10888209	GEARSHAFT, HELICAL.....	1	
8	PBHZZ	3040-01-070-3227	19207	10888207	HOUSING, MECHANICAL.....	1	
9	PAHZZ	3110-00-554-6070	21450	714292	BEARING, BALL, ANNULA.....	2	
10	PAHZZ	5310-00-205-8249	96906	MS19070-092	WASHER, KEY.....	2	
11	PAHZZ	5310-00-225-8327	96906	MS19068-092	NUT, PLAIN, ROUND.....	2	
12	PAHZZ	5330-00-816-6362	19204	10888211	GASKET.....	2	
13	PAHZZ	5340-00-135-8982	19204	10888210	COVER, ACCESS.....	2	
*	14	PAHZZ	80204	S210NAS38FAD1449 ANCF2	SCREW, CAP, HEXAGON H.....	16	
*	15	MFFZZ	96906	NASM20995C41	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N NASM20995C41.....	V	
16	PBHZZ	5340-00-135-6502	19204	10888218	COVER, ACCESS.....	1	
17	PAHZZ	5330-00-816-6354	19204	10888219	GASKET.....	1	
18	PAOZZ	5365-01-454-4704	19200	12979853	SPACER, RING.....	1	
19	PAHZZ	5310-00-185-6347	96906	MS19068-062	NUT, PLAIN, ROUND.....	1	
20	PAHZZ	5310-00-205-8245	96906	MS19070-062	WASHER, KEY.....	1	
21	PAHZZ	3110-00-156-4699	21450	714289	BEARING, BALL, ANNULA.....	1	
22	PAOZZ	4730-01-135-8310	96906	MS49006-8	PLUG, PIPE, MAGNETIC.....	1	
23	PAOZZ	4730-00-289-5176	81348	WW-P-471ACABUD	PLUG, PIPE.....	1	
24	PAHZZ	5360-00-816-6356	19204	10888216	SPRING, HELICAL, COMP.....	1	
25	PAHZZ	5310-00-828-7726	19207	10888182	WASHER, FLAT.....	1	
26	PAHZZ	5310-00-186-1067	96906	MS19070-102	WASHER, KEY.....	1	
27	PAHZZ	5310-00-810-6254	19207	10888217	NUT, PLAIN, ROUND.....	1	
28	KFHZZ		19200	10888154-2	SHIM PART OF KIT P/N 10942048.....	V	
28	KFHZZ		19200	10888154-3	SHIM PART OF KIT P/N 10942048.....	V	
28	KFHZZ		19207	10888154-1	SHIM PART OF KIT P/N 10942048.....	V	
29	PAHZZ	3020-00-769-5320	19204	10941500	GEAR SET, BEVEL, MATC.....	1	
30	PAHZZ	3040-00-816-6350	19204	10888208	GEARSHAFT, HELICAL.....	1	
*	KIT	PAHZZ	5365-00-089-3608	19204	10942048	SHIM SET.....	1
					SHIM (V ) 235-28		
					SHIM (V ) 235-28		
					SHIM (V ) 235-28		

END OF FIGURE



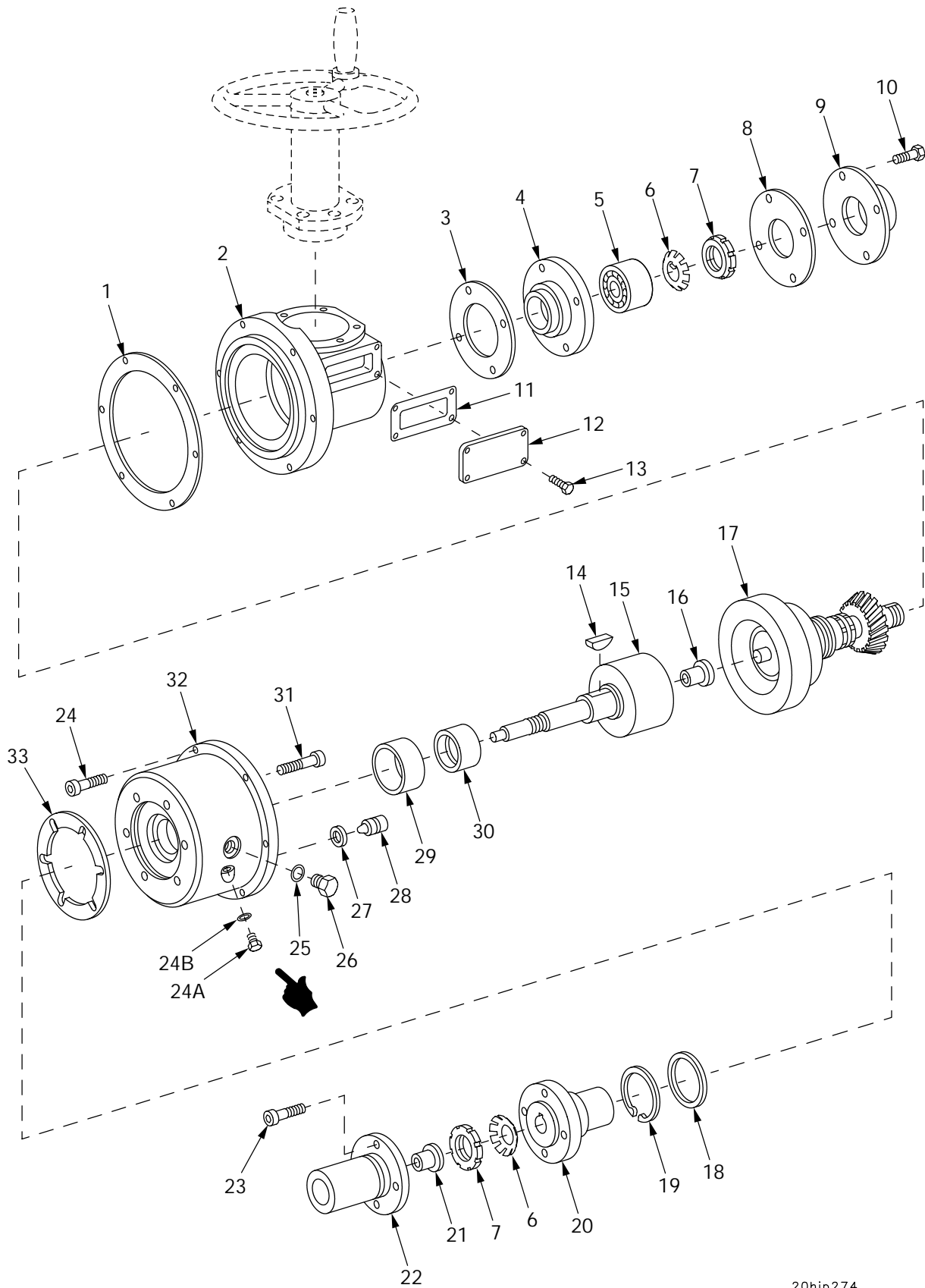
20hip273

Figure 236. Traverse Mechanism Assembly 12906866 (Continued)



SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	QTY
NO			NUMBER		USABLE ON CODE (UOC)	
					GROUP 2001 TRAVERSE MECHANISM ASSEMBLY	
					FIGURE 236 TRAVERSE MECHANISM ASSEMBLY 12906866	
					(CONTINUED)	
1	PAOZZ	5306-00-042-5826	21450	425826	BOLT, ASSEMBLED WASH.....	8
2	PBOZZ	5340-00-135-6504	19204	10888204	COVER, ACCESS.....	2
3	PAHZZ	5325-01-025-4662	18876	10015592-042	RING, RETAINING.....	2
4	PAHZZ	3020-00-816-6348	19204	10888205	GEAR, SPUR.....	2
*	5	PAHZZ		58536 AA52524/13-27-1	SEAL, PLAIN ENCASED.....	2
6	PAHZZ	3110-00-901-3092	96906	MS17131-50	BEARING, ROLLER, NEED.....	2
7	PBHZZ	3040-01-236-0232	19207	10941655	HOUSING, MECHANICAL.....	1
8	PAHZZ	5315-00-514-0067	21450	592476	PIN, STRAIGHT, HEADLE.....	2
9	PAHZZ	5305-00-939-0608	80204	B1821BH038F125D	SCREW, CAP, HEXAGON H.....	10
*	10	MFFZZ		96906 NASM20995C41	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N NASM20995C41.....	V
11	PAHZZ	5340-00-427-9965	96906	MS9176-06	PLUG, EXPANSION.....	2
12	PAHZZ	1025-00-781-6257	19204	10888202	BLOCK, UPPER HOUSING.....	1
13	PAHZZ	3110-00-156-4699	21450	714289	BEARING, BALL, ANNULA.....	1
14	PAHZZ	5330-00-986-0010	19204	10925314	GASKET.....	1
15	PAFZZ	4710-01-071-5812	19207	10888123	TUBE, BENT, METALLIC.....	1
16	PAFZZ	4730-00-003-5919	96906	MS51819-3	ADAPTER, STRAIGHT, PI.....	1
17	PAFZZ	4730-00-096-8756	96906	MS51815-3	ELBOW, PIPE TO TUBE.....	1
18	PAFFF	4320-00-930-7862	19204	10955154	PUMP, RECIPROCATING FOR PARTS SEE GROUP 200101.....	1
19	PAFZZ	4730-00-990-9800	96906	MS39202-6	ELBOW, PIPE TO TUBE.....	1
20	PAFZZ	4710-01-088-2486	19200	10888121	TUBE, BENT, METALLIC.....	1
21	PAFZZ	4730-00-988-3064	96906	MS39210-5	NUT, TUBE COUPLING.....	1
*	22	PAFZZ		96906 MS51825-5B	SLEEVE, CLINCH, TUBE.....	1
23	PAFZZ	4730-01-213-7924	19200	11783837	TEE, PIPE TO TUBE.....	1
24	PAFZZ	4730-00-695-8979	19207	8364591	CAP, TUBE.....	1
*	25	PAFZZ		5330-01-374-8948	14153 03050 GASKET.....	1
26	PAFZZ	5340-00-929-8917	19207	10888170	COVER, ACCESS.....	1
*	27	PAHZZ		5305-01-425-0119	80204 B1821BH025C100D SCREW, CAP, HEXAGON H.....	5
*	28	PAHZZ		5325-00-281-3634	99167 3414-98P RING, RETAINING.....	1
29	PAHZZ	3040-01-323-5210	19200	12553274	HUB, BODY.....	1
30	PAFZZ	3040-01-324-7953	19200	12553519	SHAFT, SHOULDERED.....	1
31	PAFZZ	5315-00-616-5522	80205	MS35756-12	KEY, WOODRUFF.....	1
32	PAHZZ	5310-00-543-4863	96906	MS19068-082	NUT, PLAIN, ROUND.....	1
33	PAHZZ	5310-00-682-5444	96906	MS19070-082	WASHER, KEY.....	1
34	PAHZA	5365-01-146-4022	19204	10888161	SHIM.....	V
34	PAHZA	5365-01-079-1820	19204	10888162	SHIM.....	V
34	PAHZZ	5365-01-114-1129	19204	10888163	SHIM.....	V
*	35	PAHZZ		3110-00-585-9430	21335 5208WDC1 BEARING, BALL, ANNULA.....	1
36	PAHZZ	3110-00-100-2366	52676	6205RS	BEARING, BALL, ANNULA.....	1
37	PAOZZ	4730-00-289-5176	81348	WW-P-471ACABUD	PLUG, PIPE.....	1
38	PAHZZ	5305-00-828-8196	19207	10888203	SETSCREW.....	1
39	PAFZZ	4730-00-050-4203	96906	MS15001-1	FITTING, LUBRICATION.....	1
40	PAHZZ	5315-00-816-6331	19204	10888220	KEY, MACHINE.....	1
*	41	PAHZZ		80204 S300NA42FAA10574 NNCF1	SCREW, CAP, SOCKET HE.....	1

END OF FIGURE

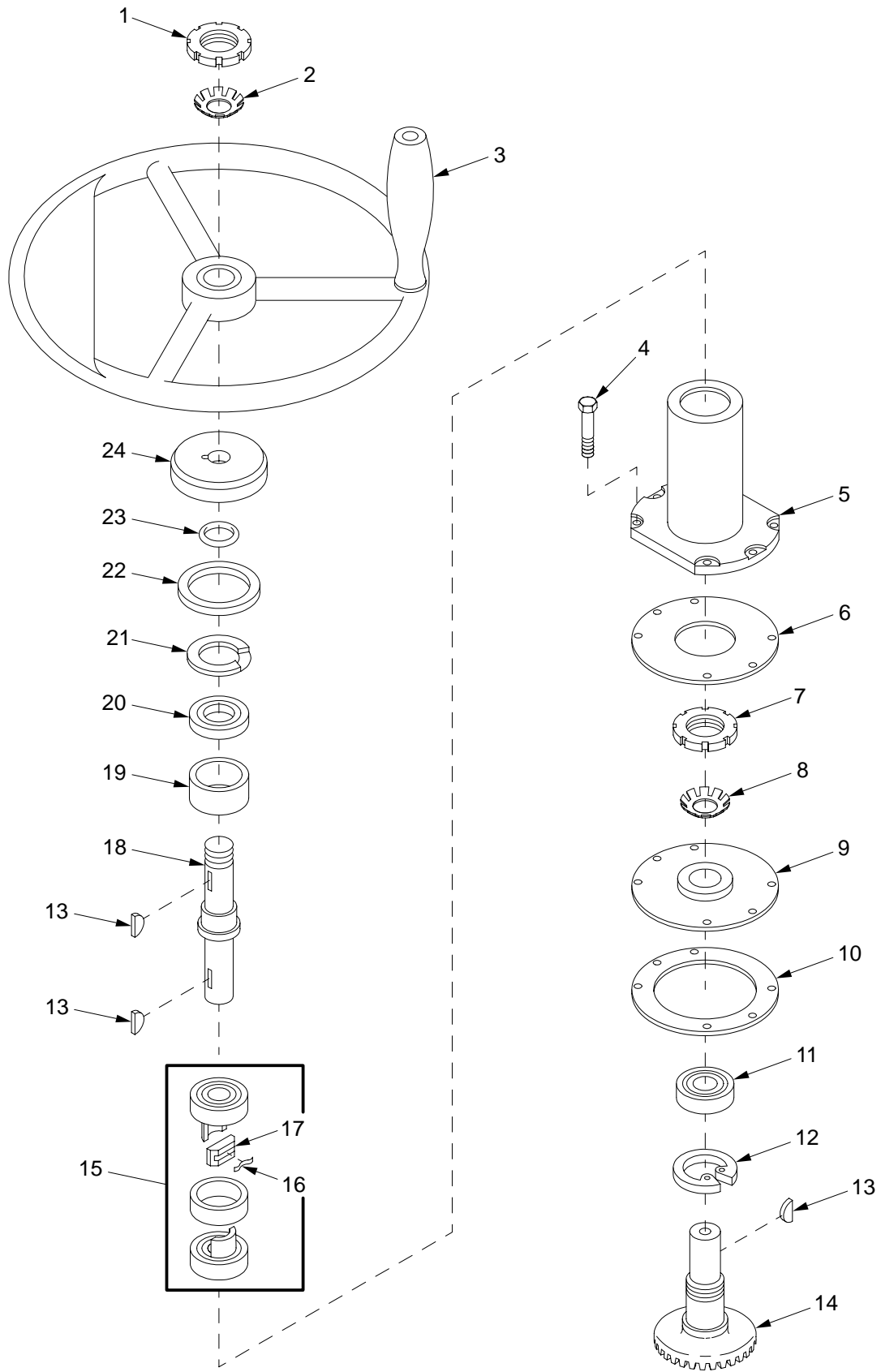


20hip274

Figure 237. Traverse Mechanism Assembly 12906866 (Continued)

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND		
NO			CAGE NUMBER	USABLE ON CODE (UOC)		QTY
				GROUP 2001 TRAVERSE MECHANISM ASSEMBLY		
				FIGURE 237 TRAVERSE MECHANISM ASSEMBLY 12906866		
				(CONTINUED)		
1	PAFZZ	5330-01-374-8947	19204 11636077	NON-ASB GASKET.....		1
				ESTOS		
2	PAFZZ	3040-01-355-6026	19200 9363701	HOUSING,MECHANICAL.....		1
3	PAFZZ	5365-00-257-1038	19204 11636080	SHIM.....		1
4	PAFZZ	3110-00-423-1541	19204 11636084	PLATE,RETAINING,BEA.....		1
5	PAFZZ	3110-00-156-4671	21450 712306	BEARING,BALL,ANNULA.....		1
6	PAFZZ	5310-00-753-4298	96906 MS172204	WASHER,KEY.....		2
7	PAFZZ	5310-00-820-5869	96906 MS172239	NUT,PLAIN,ROUND.....		2
8	PAFZZ	5330-01-426-2070	14153 03057	GASKET.....		1
9	PAFZZ	5340-00-405-0376	19200 11636085	COVER,ACCESS.....		1
10	PAFZZ	5305-00-068-0515	80204 B1821BH025F100N	SCREW,CAP,HEXAGON H.....		4
11	PAFZZ	5330-01-278-3801	19200 9363649	GASKET.....		1
12	PAFZZ	5340-01-279-3720	19200 9363650	COVER,ACCESS.....		1
13	PAFZZ	5305-00-180-4966	96906 MS51849-64	SCREW,MACHINE.....		4
14	PAFZZ	5315-00-616-5520	96906 MS35756-14	KEY,WOODRUFF.....		1
15	PAFZZ	1025-01-277-5765	19200 9363699	SHAFT,CLUTCH.....		1
16	PAFZZ	3120-00-763-8932	96906 MS17796-65	BEARING,SLEEVE.....		1
17	PAFFF	1025-01-276-6627	19200 9363707	GEARSHAFT ASSEMBLY FOR PARTS SEE		1
				GROUP 200102.....		
18	PAFZZ	5330-01-280-1786	19200 9363652	SEAL,PLAIN.....		1
19	PAFZZ	5325-00-804-2783	96906 MS16625-1187	RING,RETAINING.....		1
20	PAFZZ	1025-01-277-5764	19200 9363648	ADAPTER,SHAFT,CLUTC.....		1
21	PAFZZ	3120-00-816-6639	19204 10888196	BEARING,SLEEVE.....		1
22	PAFZZ	3010-01-279-3749	19204 11636092	COUPLING HALF,SHAFT.....		1
*	23	PAFZZ	80204 S300NA42FAD14574	SCREW,CAP,SOCKET HE.....		4
				NNCF1		
	24	PAFZZ	5305-00-983-6661	SCREW,CAP,SOCKET HE.....		6
*	24A	PAFZZ	81342 2-090109B	PLUG.....		4
*	24B	PAFZZ	5331-00-803-7208	PACKING,PREFORMED.....		4
	25	PAFZZ	5331-00-805-2966	O-RING.....		2
	26	PAFZZ	5365-00-549-6688	PLUG,MACHINE THREAD.....		2
	27	PAFZZ	5330-01-279-7791	PACKING ASSEMBLY.....		3
	28	PAFZZ	2530-01-280-5333	PISTON,VALVE.....		3
	29	PAFZZ	3110-00-221-0312	BEARING,ROLLER,NEED.....		1
	30	PAFZZ	3110-01-285-2813	RING,BEARING,INNER.....		1
*	31	PAFZZ	80204 S300NA42FAD26574	SCREW,CAP,SOCKET HE.....		6
				NNCF3		
*	32	PAFZZ	19200 9363741	HOUSING,MECHANICAL.....		1
	33	PAFZZ	5330-00-423-1542	GASKET.....		1

END OF FIGURE



20hip275

Figure 238. Traverse Mechanism and No Back Device

SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR	NSN	CAGE	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	
					GROUP 2001 TRAVERSE MECHANISM AND 200103 NO BACK DEVICE		
					FIGURE 238 TRAVERSE MECHANISM AND NO BACK DEVICE		
1	PAFZZ	5310-00-820-5869	96906	MS172239	NUT,PLAIN,ROUND.....	1	
2	PAFZZ	5310-00-753-4298	96906	MS172204	WASHER,KEY.....	1	
3	PAOZZ	1025-01-276-6626	19200	9363748	HANDWHEEL ASSEMBLY.....	1	
4	PAFZZ	5305-00-051-4078	80204	B1821BH031F125N	SCREW,CAP,HEXAGON H.....	6	
5	PAFZZ	3040-01-276-6630	19200	9363695	HOUSING,MECHANICAL.....	1	
6	PAFZZ	5330-00-242-3682	19204	11636079	GASKET.....	1	
7	PAFZZ	5310-00-862-6972	96906	MS172259	NUT,PLAIN,ROUND.....	1	
8	PAFZZ	5310-00-638-6723	96906	MS172205	WASHER,KEY.....	1	
9	PAFZZ	1025-00-183-7688	19204	11636090	RETAINER,BEARING TR.....	1	
10	PAFZZ	5365-00-256-5554	19204	11636081	SHIM.....	1	
11	PAFZZ	3110-00-257-1039	19204	8449032	BEARING,BALL,ANNULA.....	1	
12	PAFZZ	5325-00-754-1896	96906	MS16625-1185	RING,RETAINING.....	1	
13	PAOZZ	5315-00-616-5526	80205	MS35756-8	KEY,WOODRUFF.....	3	
14	PAFZZ	3040-00-689-3409	19204	11636093	GEARSHAFT,BEVEL.....	1	
15	PAFFF	3110-00-816-6592	19200	10885429	BEARING,BALL,ANNULA.....	1	
16	KFFZZ		08785	BB-52-DTS	.SPRING PART OF KIT P/N 10918926....	6	
17	KFFZZ		08785	BB-52-DPK	.PIN PART OF KIT P/N 10918926.....	1	
18	PAFZZ	3040-00-349-9200	19204	11636094	SHAFT,SHOULDERED.....	1	
19	PAFZZ	5365-00-299-0089	19204	11652492	SPACER,SLEEVE.....	1	
20	PAFZZ	3110-01-139-3310	19200	11783839	BEARING,BALL,ANNULA.....	1	
21	PAFZZ	5325-00-405-2022	19204	11640489	RING,RETAINING.....	1	
22	PAFZZ	5330-01-280-1785	19200	9363653	SEAL,PLAIN.....	1	
23	PAFZZ	5331-00-618-1920	96906	MS28775-017	O-RING.....	1	
24	PAFZZ	5340-01-279-7888	19200	9363640	CAP,PROTECTIVE,DUST.....	1	
*	KIT	PAFZZ	1025-00-446-3053	19200	10918926	PARTS KIT,NO-BACK D.....	1
					SPRING                    (    6) 238-16		
					PIN                       (    1) 238-17		

END OF FIGURE

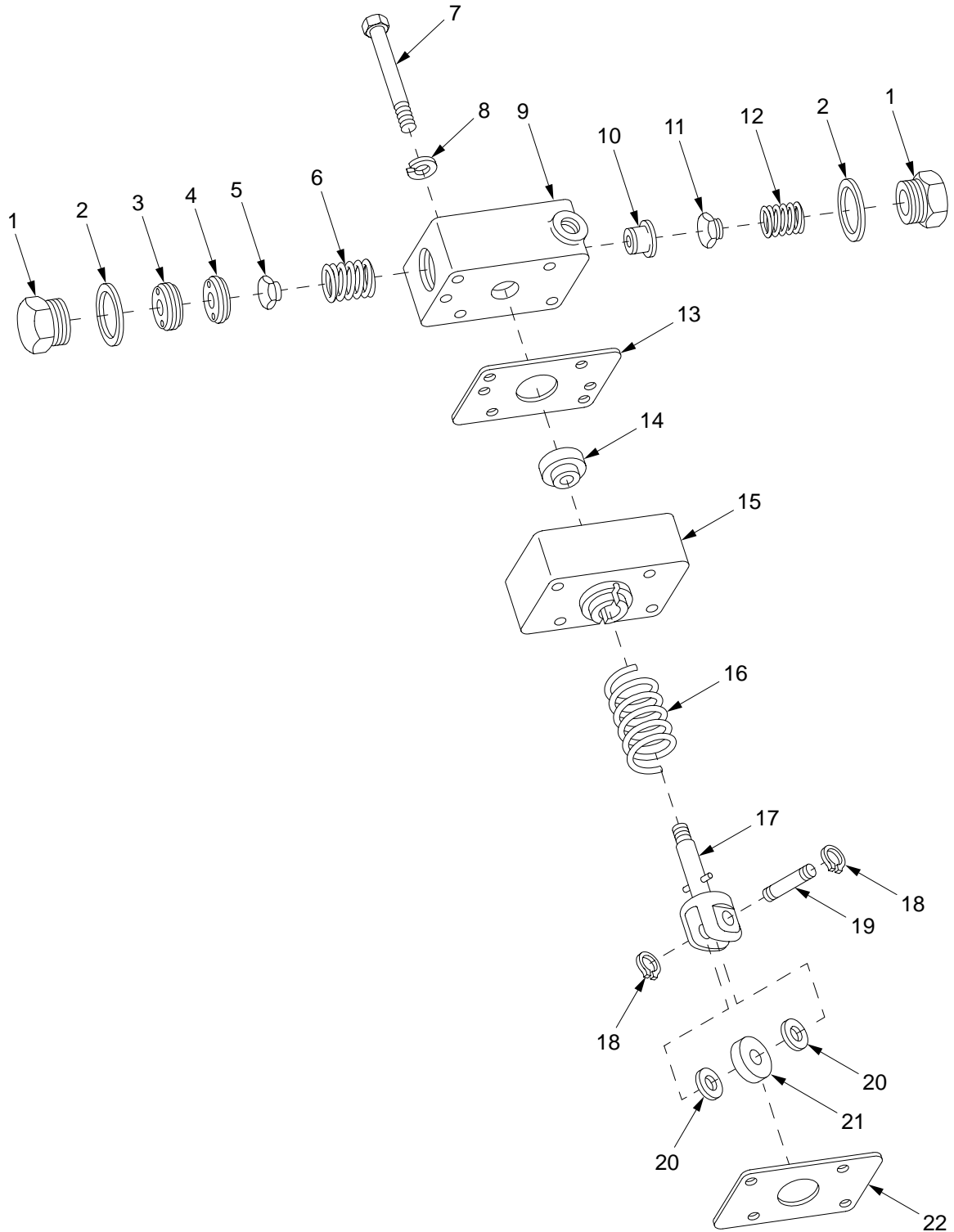
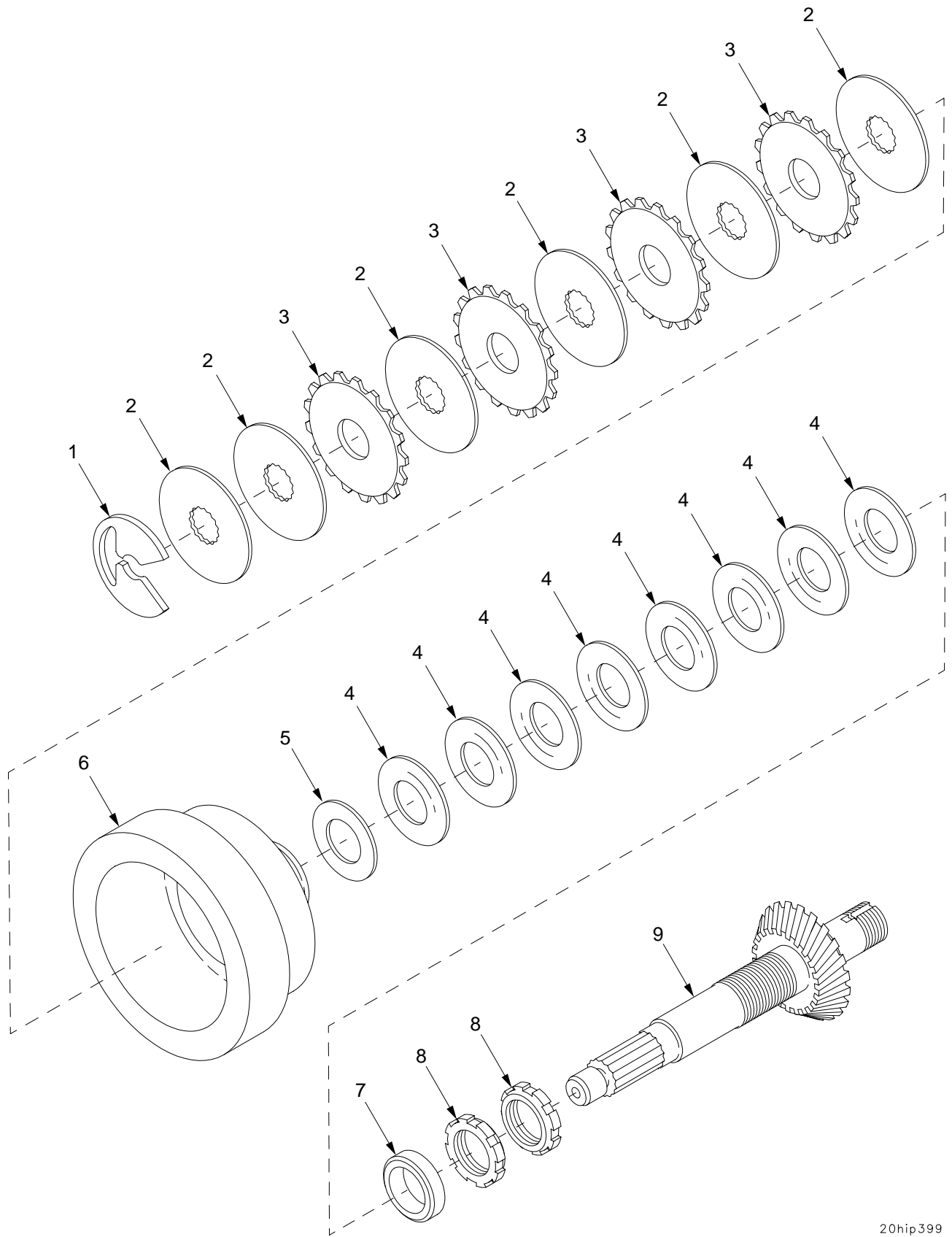


Figure 239. Oil Pump Assembly 10955154

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 200101 OIL PUMP ASSEMBLY	
					FIGURE 239 OIL PUMP ASSEMBLY	
					10955154	
1	KFFZZ		19207	8734039	PLUG,MACHINE THREAD PART OF KIT P/N	2
					10918677.....	
2	KFFZZ		19207	8744504	SPACER,RING PART OF KIT P/N 10918677	2
3	KFFZZ		19207	8734355	RING,EXTERNALLY THR PART OF KIT P/N	1
					10918677.....	
4	KFFZZ		19207	8734038	SEAT,PUMP PART OF KIT P/N 10918677..	1
5	KFFZZ		19207	8734030	SEAT,VALVE PART OF KIT P/N 10918677.	1
6	KFFZZ		19207	8734042	SPRING,HELICAL,COMP PART OF KIT P/N	1
					10918677.....	
7	PAFZZ	5305-00-071-2514	80204	B1821BH025C275N	SCREW,CAP,HEXAGON H.....	4
8	PAFZZ	5310-00-582-5965	96906	MS35338-44	WASHER,LOCK.....	4
9	XAFZZ		19207	8734044	PLATE,RETAINING,SHA.....	1
10	KFFZZ		19207	8734029	SEAT,VALVE PART OF KIT P/N 10918677.	1
11	KFFZZ		19207	8734035	VALVE PLATE,PUMP PART OF KIT P/N	1
					10918677.....	
12	KFFZZ		19207	8734040	SPRING,HELICAL,COMP PART OF KIT P/N	1
					10918677.....	
13	KFFZZ		19207	8734031	GASKET PART OF KIT P/N 10918677.....	1
14	PAFZZ	1025-00-110-9792	19204	10955153	PLUNGER,OIL PUMP.....	1
15	XAFZZ		19200	8734043	BODY.....	1
16	KFFZZ		19207	8734041	SPRING,HELICAL,COMP PART OF KIT P/N	1
					10918677.....	
17	PAFZZ	5340-00-179-7125	19207	8734025	CLEVIS,ROD END.....	1
18	KFFZZ		96906	MS16624-1025	RING,RETAINING PART OF KIT P/N	2
					10918677.....	
19	PAFZZ	5315-00-145-1656	19207	8734036	PIN,GROOVED,HEADLES.....	1
20	PAFZZ	5310-00-145-1653	19207	8734033	WASHER,FLAT.....	2
21	PBFZZ	3120-00-179-7128	19204	8734034	ROLLER,LINEAR-ROTAR.....	1
22	KFFZZ		19207	8734032	GASKET PART OF KIT P/N 10918677.....	1
* KIT	PAFZZ	4320-00-446-3040	19204	10918677	PARTS KIT,HYDRAULIC.....	1
					PLUG,MACHINE THREAD( 2) 239-1	
					SPACER,RING ( 2) 239-2	
					RING,EXTERNALLY THR( 1) 239-3	
					SEAT,PUMP ( 1) 239-4	
					SEAT,VALVE ( 1) 239-5	
					SPRING,HELICAL,COMP( 1) 239-6	
					SEAT,VALVE ( 1) 239-10	
					VALVE PLATE,PUMP ( 1) 239-11	
					SPRING,HELICAL,COMP( 1) 239-12	
					GASKET ( 1) 239-13	
					SPRING,HELICAL,COMP( 1) 239-16	
					RING,RETAINING ( 2) 239-18	
					GASKET ( 1) 239-22	

END OF FIGURE



20hip399

Figure 240. Gearshaft Assembly 9363707



## SECTION II

TM9-2350-314-24P-2

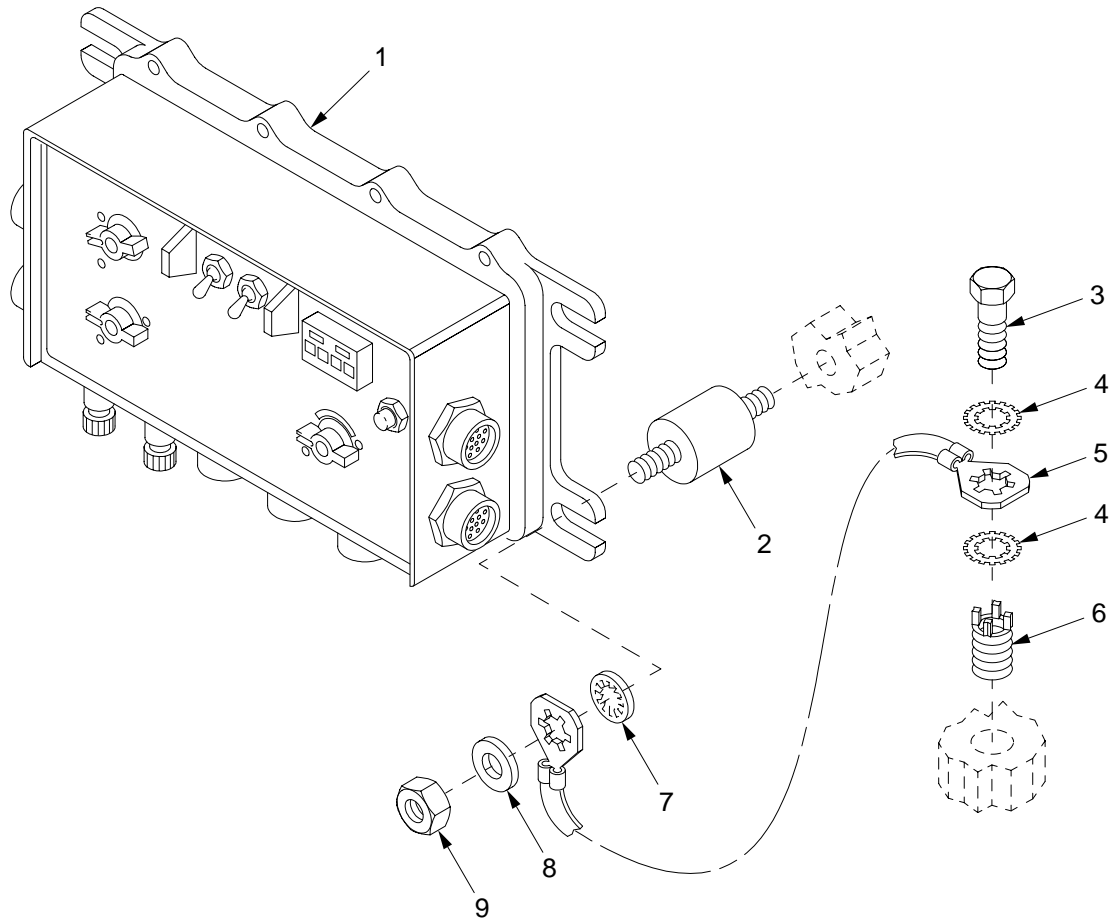
C01

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

GROUP	200102	GEARSHAFT ASSEMBLY
FIGURE	240	GEARSHAFT ASSEMBLY 9363707

*	1	PAFZZ	5325-01-455-1201	19200	12979846	RETAINING RING.....	1
	2	PAFZZ	2520-01-226-5427	19204	10888189	CLUTCH, SLIDING SLEE.....	6
	3	PAFZZ	2520-01-280-1800	19200	9363643	DISK, CLUTCH, VEHICUL.....	4
	4	PAFZZ	5310-01-142-8417	19200	9363644	WASHER, SPRING TENSI.....	8
	5	PAFZZ	5310-01-074-7032	96906	MS21206-12	WASHER, FLAT.....	1
	6	PAFZZ	3040-01-276-7872	19200	9363642	HOUSING, MECHANICAL.....	1
	7	PAFZZ	5365-01-276-6619	19200	9363641	SPACER, SLEEVE.....	1
	8	PAFZZ	5310-00-862-6972	96906	MS172259	NUT, PLAIN, ROUND.....	2
	9	XAFZZ		19200	9363697	SHAFT.....	1

END OF FIGURE

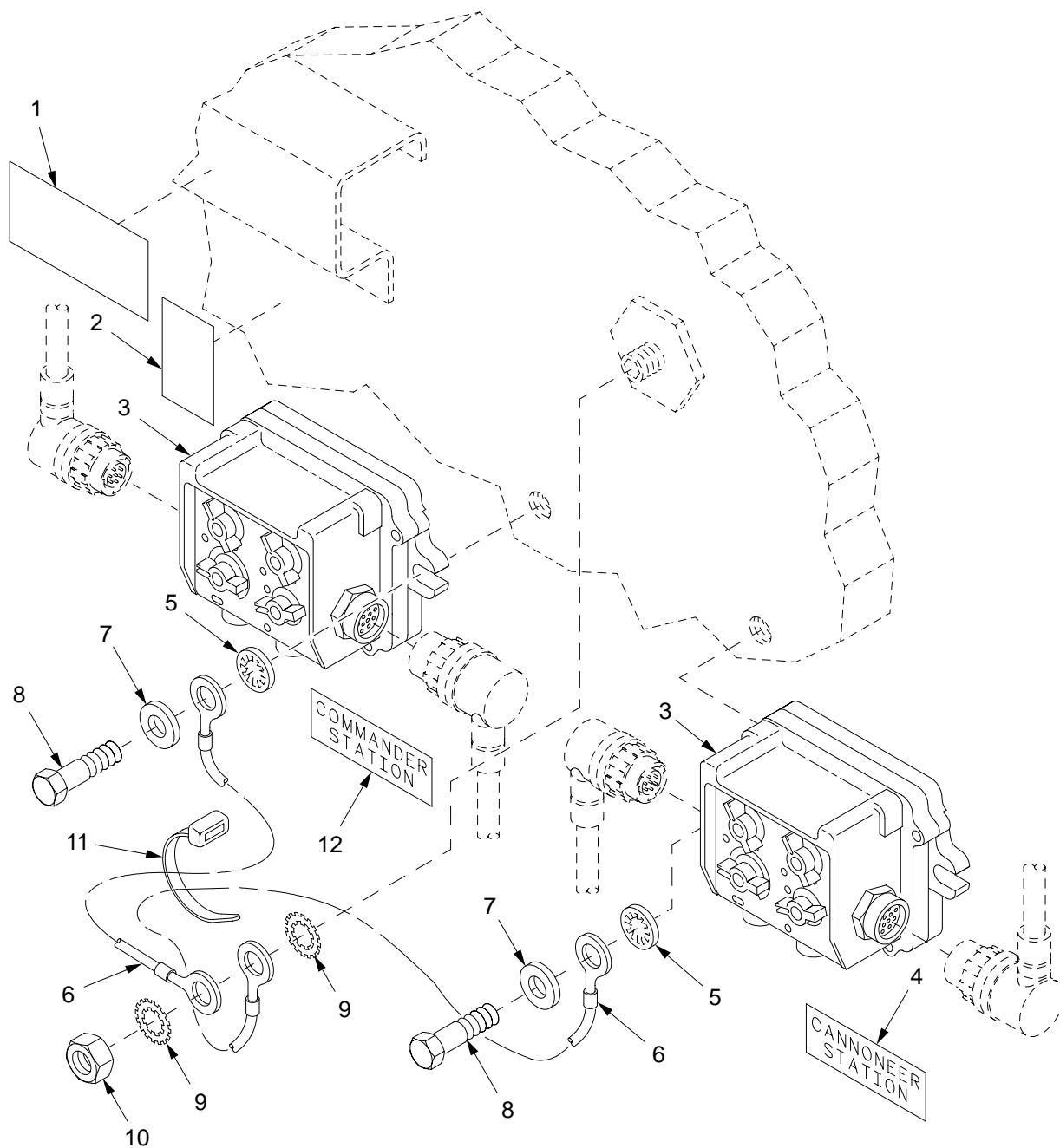


21hip279

Figure 241. Master Control Station

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 21 MASTER CONTROL STATION	
					FIGURE 241 MASTER CONTROL STATION	
* 1	PAODD	5895-01-382-3221	80063	A3205747	CONTROL, INDICATOR.....	1
2	PAOZZ	5342-00-497-9423	80063	SMC632703	MOUNT, RESILIENT.....	4
3	PAOZZ	5306-00-226-4824	80204	B1821BH031C063N	BOLT, MACHINE.....	1
4	PAOZZ	5310-00-889-2527	96906	MS45904-72	WASHER, LOCK.....	2
5	PAOZZ	5995-00-137-5930	80063	SM-B-632704	LEAD, ELECTRICAL.....	1
6	PAFZA	5325-00-952-0432	96906	MS51831-103	INSERT, SCREW THREAD.....	1
7	PAOZZ	5310-00-167-0721	96906	MS35333-41	WASHER, LOCK.....	4
8	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	4
9	PAOZZ	5310-00-880-7744	96906	MS51967-5	NUT, PLAIN, HEXAGON.....	4

END OF FIGURE

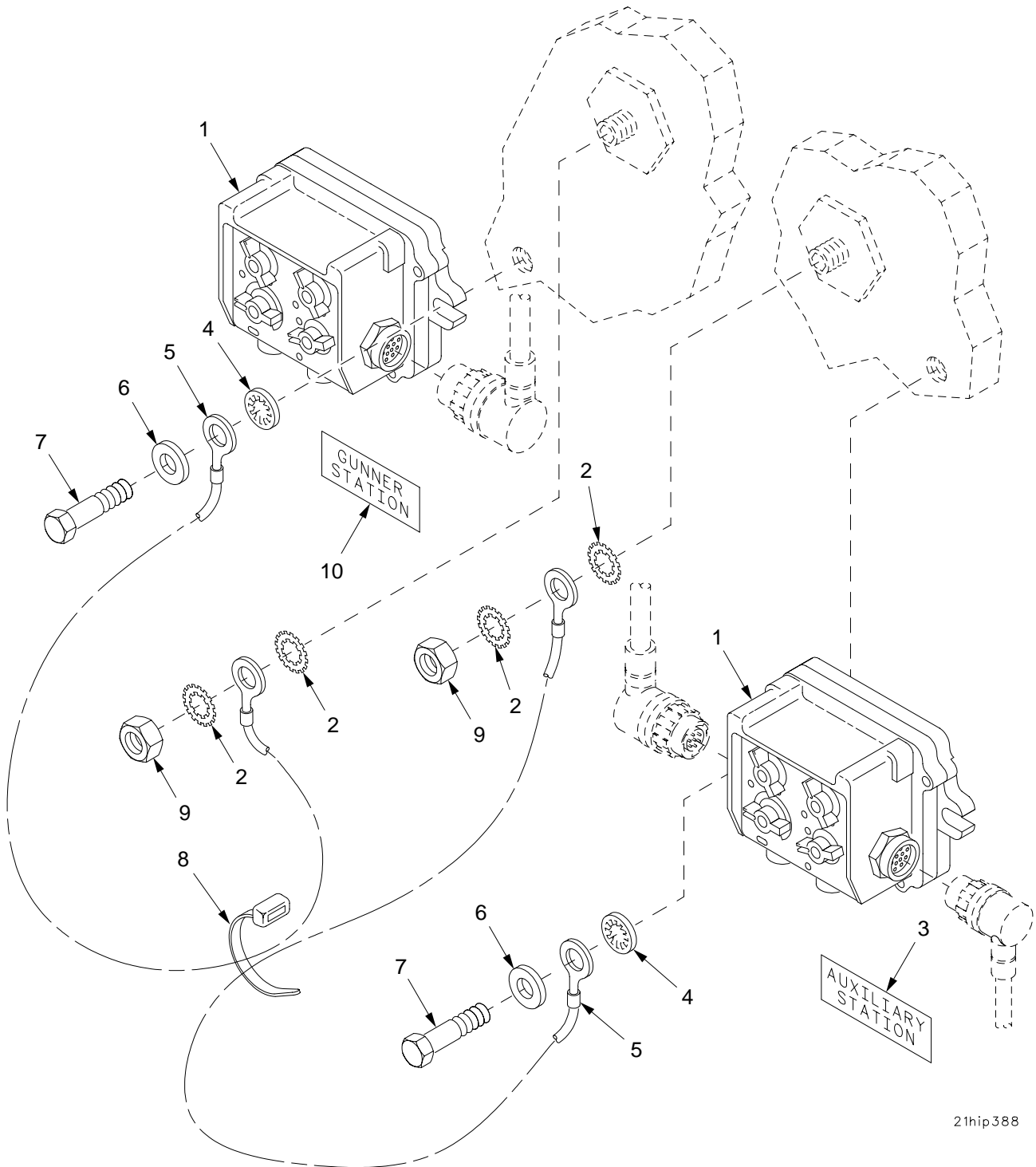


21hip387

Figure 242. Full Function Crew Station 1 & 2

SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 21 FULL FUNCTION CREW	
					STATION 1 & 2	
					FIGURE 242 FULL FUNCTION CREW	
					STATION 1 & 2	
1	PCOZZ	7690-00-942-7067	80063	SCB279936	MARKER, IDENTIFICATI.....	1
*	2	XBOZZ	80063	A3206466	DECAL, REFERENCE.....	1
3	PAOZZ	5830-01-382-3218	80063	A3205746	CONTROL, INTERCOMMUN.....	2
4	PAOZZ	7690-01-321-5018	19200	12910522-17	LABEL.....	1
5	PAOZZ	5310-00-167-0721	96906	MS35333-41	WASHER, LOCK.....	6
6	PAOZZ	5999-01-412-1341	80063	A3206133	STRIP, ELECTRICAL GR.....	2
7	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	4
8	PAOZZ	5306-01-075-8519	96906	MS90725-36	BOLT, MACHINE.....	4
9	PAOZZ	5310-00-935-8984	96906	MS45904-84	WASHER, LOCK.....	2
10	PAOZZ	5310-00-732-0560	96906	MS51968-14	NUT, PLAIN, HEXAGON.....	1
11	PAOZZ	5975-00-133-8696	96906	MS3367-6-9	STRAP, TIEDOWN, ELECT.....	1
12	PAOZZ	7690-01-321-3723	19200	12910522-16	LABEL.....	1

END OF FIGURE



21hip388

Figure 243. Full Function Crew Station 3 & 4

## SECTION II

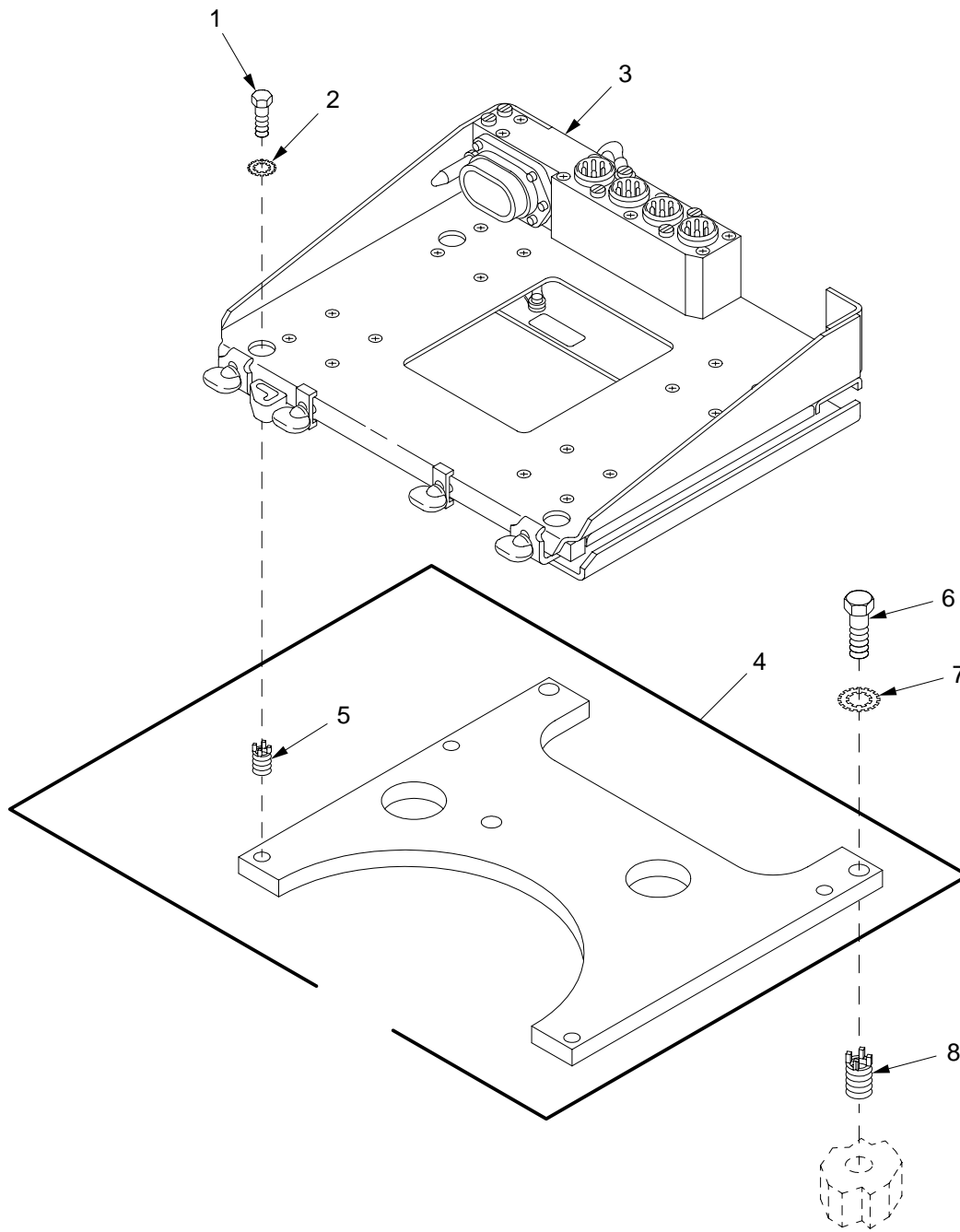
TM9-2350-314-24P-2

C02

(1) (2)  
ITEM SMR  
NO(3)  
NSN(4) (5)  
PART  
CAGE NUMBER(6)  
DESCRIPTION AND  
USABLE ON CODE (UOC)(7)  
QTYGROUP 21 FULL FUNCTION CREW  
STATION 3 & 4  
FIGURE 243 FULL FUNCTION CREW  
STATION 3 & 4

*	1	PAODD	5830-01-382-3218	80063	A3205746	CONTROL, INTERCOMMUN.....	2
	2	PAOZZ	5310-00-935-8984	96906	MS45904-84	WASHER, LOCK.....	4
	3	PAOZZ	7690-01-321-5016	19200	12910522-19	LABEL.....	1
	4	PAOZZ	5310-00-167-0721	96906	MS35333-41	WASHER, LOCK.....	6
	5	PAOZZ	5999-01-412-1341	80063	A3206133	STRIP, ELECTRICAL GR.....	2
	6	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	4
	7	PAOZZ	5306-01-075-8519	96906	MS90725-36	BOLT, MACHINE.....	4
	8	PAOZZ	5975-00-133-8696	96906	MS3367-6-9	STRAP, TIEDOWN, ELECT.....	1
	9	PAOZZ	5310-00-732-0560	96906	MS51968-14	NUT, PLAIN, HEXAGON.....	2
	10	PAOZZ	7690-01-321-5017	19200	12910522-18	LABEL.....	1

END OF FIGURE



21hip282

Figure 244. Radio Mounting Base and Mounting Plate

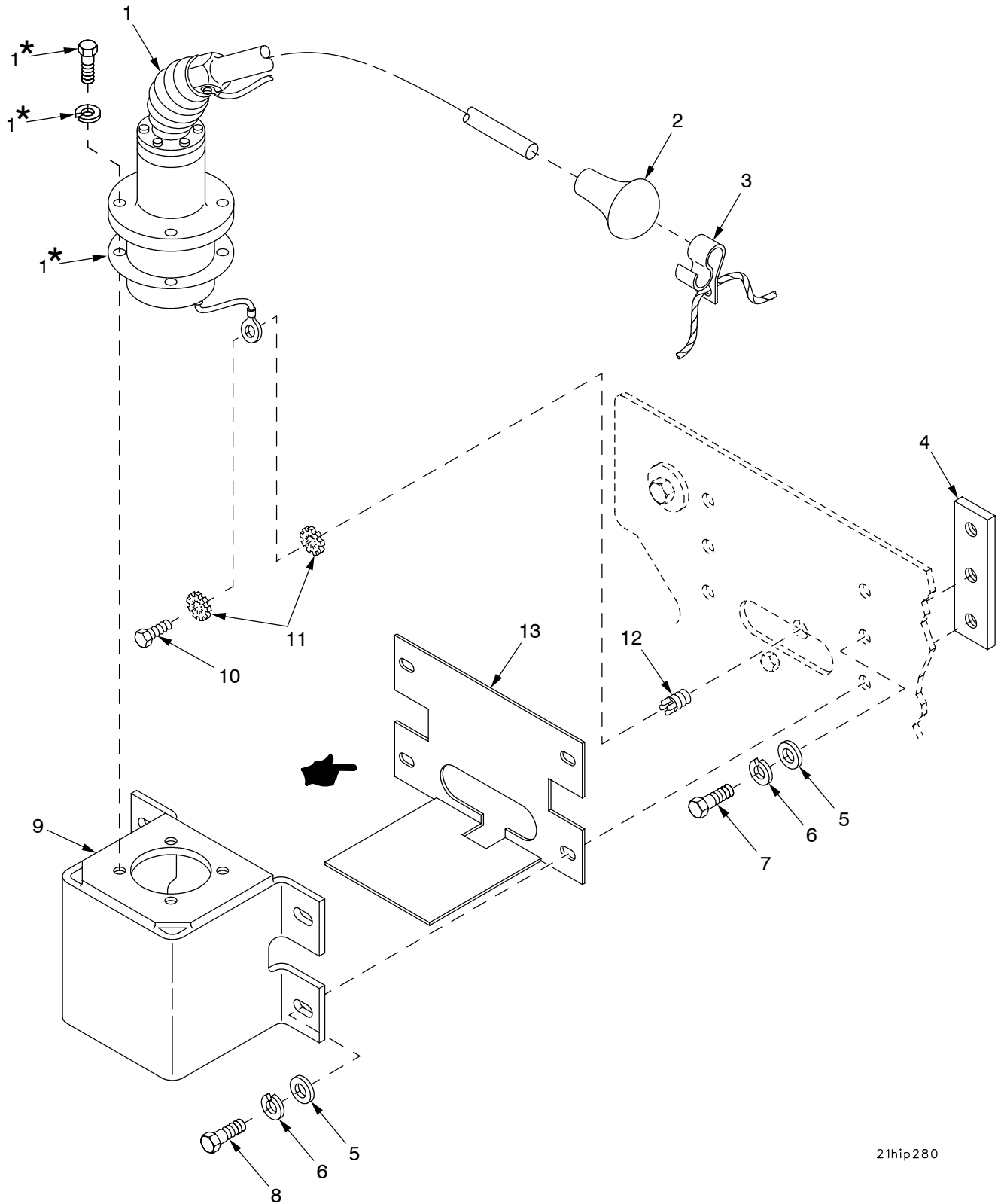


## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 21 RADIO MOUNTING BASE AND 2103 MOUNTING BASE	
					FIGURE 244 RADIO MOUNTING BASE AND MOUNTING PLATE	
1	PAOZZ	5306-00-226-4825	80204	B1821BH031C075N	BOLT,MACHINE.....	4
2	PAOZZ	5310-00-889-2527	96906	MS45904-72	WASHER,LOCK.....	4
3	PAOFF	5975-01-188-8873	80063	A3013367-1	MOUNTING BASE,ELECT RICAL EQUIPMENT FOR PARTS SEE TM11-5820-890-30-3....	1
4	PAOFF	5340-01-355-2144	19200	12910710	PLATE,MOUNTING.....	1
5	PAFZA	5325-00-952-0432	96906	MS51831-103	.INSERT,SCREW THREAD.....	4
6	PAOZZ	5305-00-071-2069	80204	B1821BH050C150N	SCREW,CAP,HEXAGON H.....	3
7	PAOZZ	5310-00-935-8984	96906	MS45904-84	WASHER,LOCK.....	3
8	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	3

END OF FIGURE



21hip280

\* Supplied with identically numbered part

Figure 245. Antenna and Mount, Right

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 21 ANTENNA AND MOUNT,	
					FIGURE 245 ANTENNA AND MOUNT,	
					RIGHT	
1	PAOZH	5985-01-297-2971	80063	A3017899-1	ANTENNA.....	1
2	PAOZZ	5820-00-437-2353	80063	SCC446180	ANTENNA TIP ASSEMBL.....	1
3	PAOZZ	4020-00-908-6416	80063	SC-C-208747	FIBER ROPE ASSEMBLY.....	1
4	PAOZZ	5340-01-355-0163	19200	12910706	PLATE, MOUNTING.....	2
5	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER, FLAT.....	6
6	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	6
7	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	1
8	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	4
9	PAOZZ	5985-01-355-7229	19200	12563155	SUPPORT, ANTENNA.....	1
10	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW, CAP, HEXAGON H.....	1
11	PAOZZ	5310-00-889-2528	96906	MS45904-68	WASHER, LOCK.....	2
12	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	1
* 13	PAOZZ		19200	12993738	ANTENNA MOUNT SHIEL.....	1

END OF FIGURE

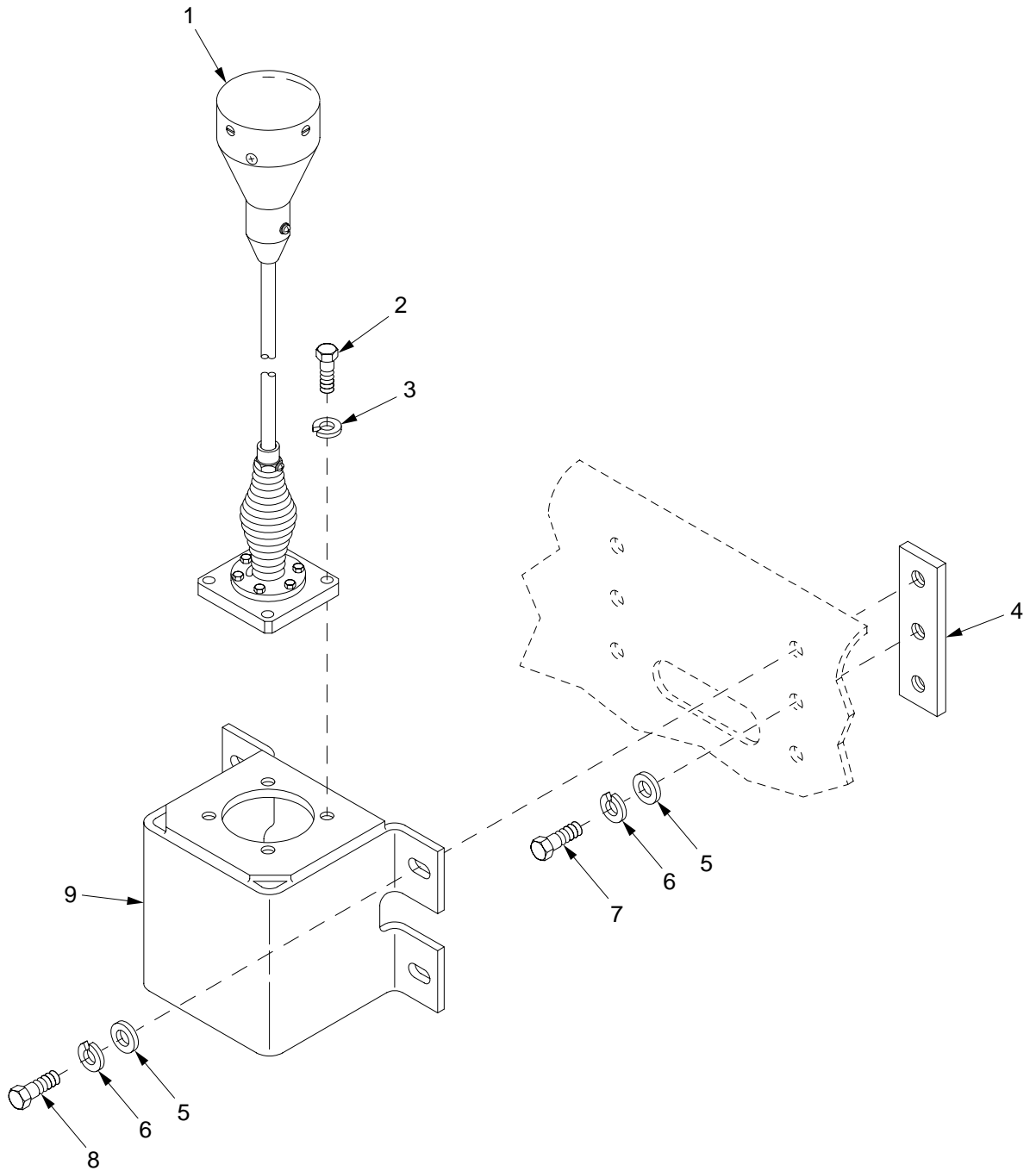


Figure 246. Antenna and Mount, PLGR

SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 21 ANTENNA AND MOUNT, PLGR	
					FIGURE 246 ANTENNA AND MOUNT, PLGR	
* 1	PAOZZ	5985-01-422-7735	19200	12967923	ANTENNA ASSEMBLY.....	1
2	PAOZZ	5305-00-914-3786	80204	B1821BH038C125D	SCREW,CAP,HEXAGON H.....	4
3	PAOZZ	5310-00-984-7042	96906	MS35338-141	WASHER,LOCK.....	4
4	PAOZZ	5340-01-355-0163	19200	12910706	PLATE,MOUNTING.....	2
5	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER,FLAT.....	6
6	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	6
7	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	2
8	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	4
9	PAOZZ	5985-01-355-7229	19200	12563155	SUPPORT,ANTENNA.....	1

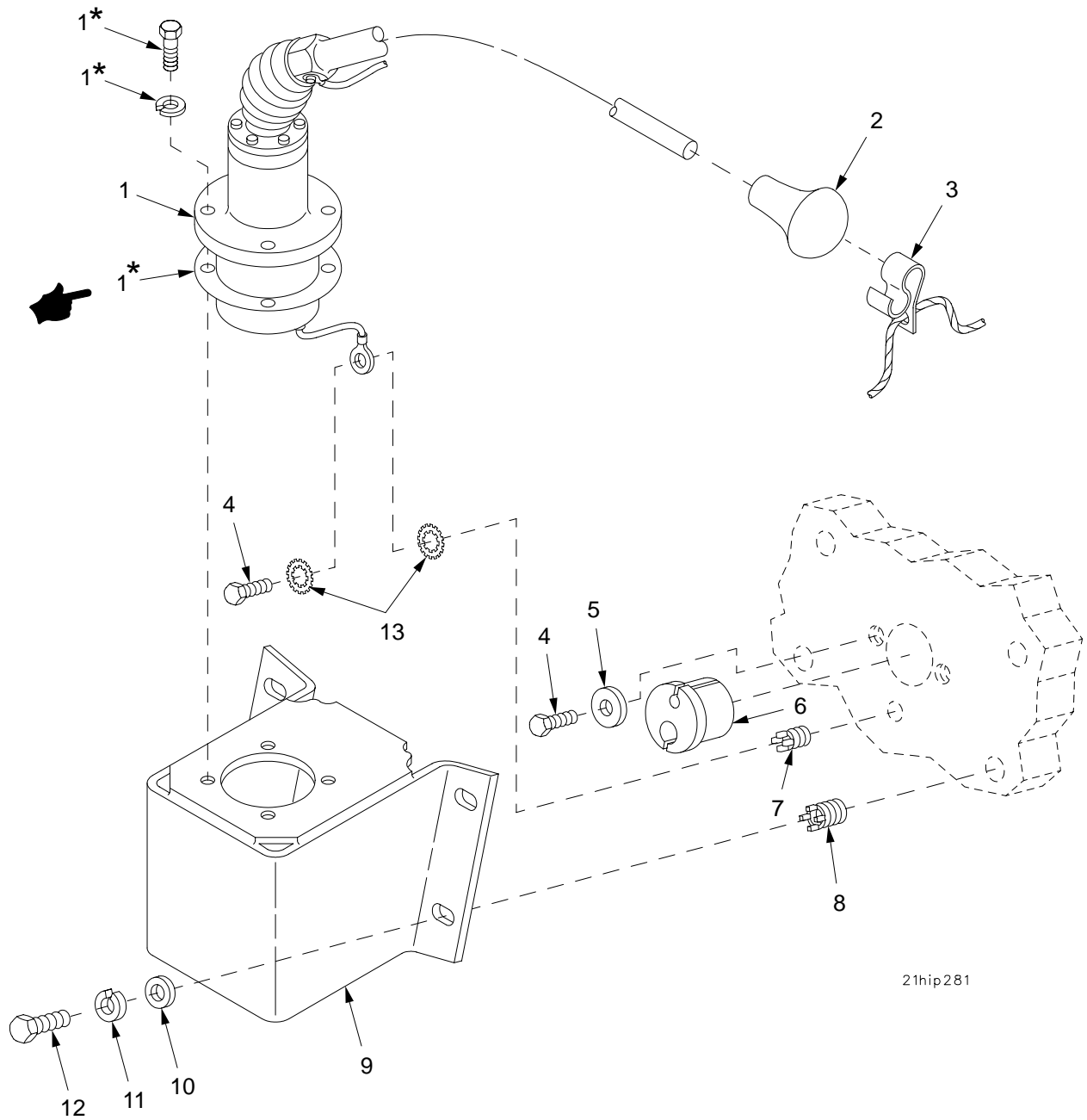
END OF FIGURE

Figure 247. Deleted

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	QTY
NO	CODE			NUMBER	USABLE ON CODE (UOC)	
					GROUP 21	ANTENNA ASSEMBLY
						PLGR 2104
					FIGURE 247	ANTENNA ASSEMBLY
						PLGR

DELETED



21hip281

\* Supplied with identically numbered part

Figure 248. Antenna and Mount, Left



## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 21 ANTENNA AND MOUNT, LEFT	
					FIGURE 248 ANTENNA AND MOUNT, LEFT	
1	PAOZH	5985-01-297-2971	80063	A3017899-1	ANTENNA.....	1
2	PAOZZ	5820-00-437-2353	80063	SCC446180	ANTENNA TIP ASSEMBL.....	1
3	PAOZZ	4020-00-908-6416	80063	SC-C-208747	FIBER ROPE ASSEMBLY.....	1
4	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW,CAP,HEXAGON H.....	3
5	PAOZZ	5310-00-058-1305	19200	10910174-20	WASHER,FLAT.....	2
6	PAOZZ	5342-01-355-2645	19207	12553568	MOUNT,RESILIENT.....	1
7	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	1
8	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	4
9	PAOZZ	5985-01-355-7230	19200	12563157	SUPPORT,ANTENNA.....	1
10	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER,FLAT.....	4
11	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	4
12	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	4
13	PAOZZ	5310-00-889-2528	96906	MS45904-68	WASHER,LOCK.....	2

END OF FIGURE

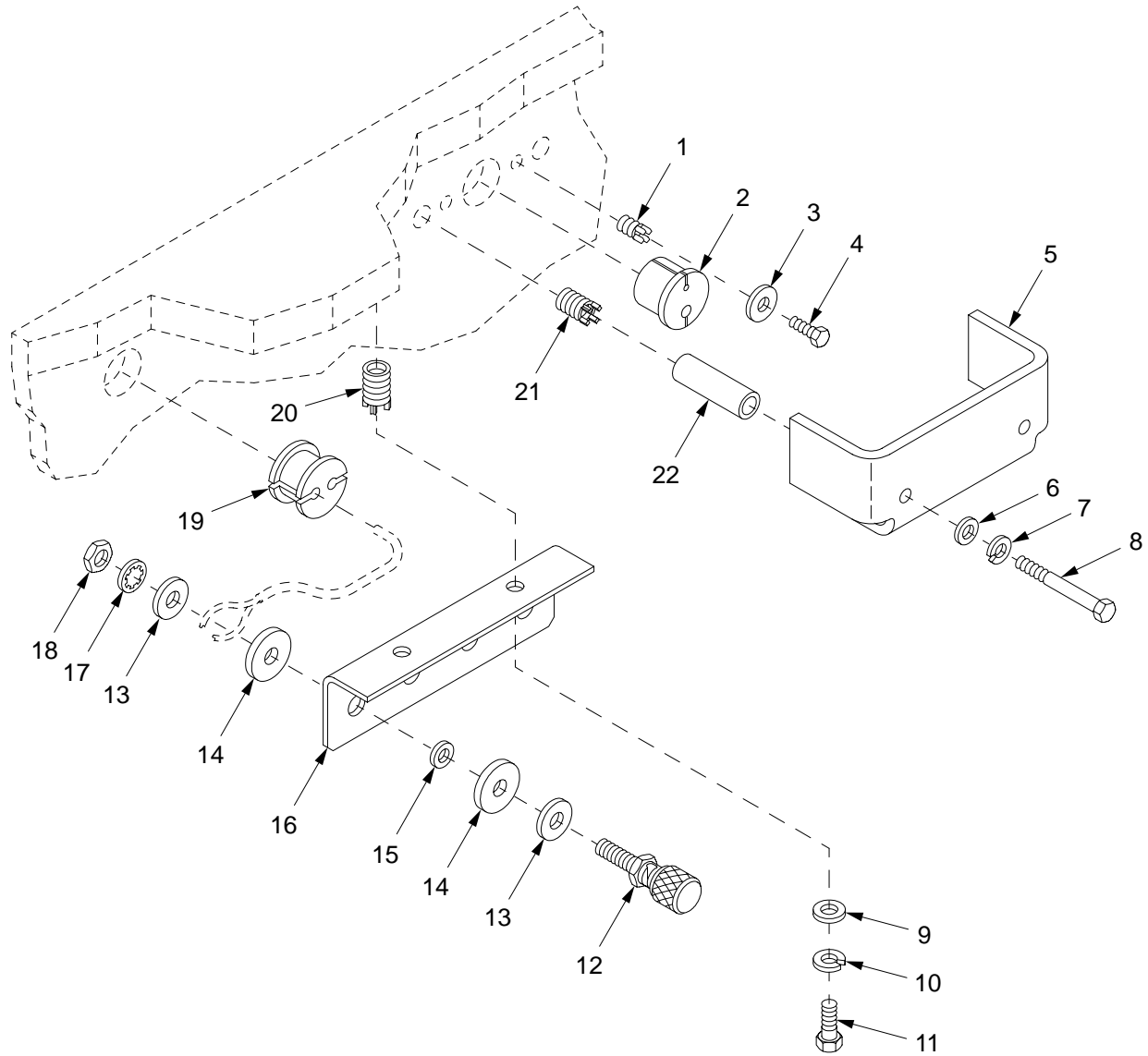


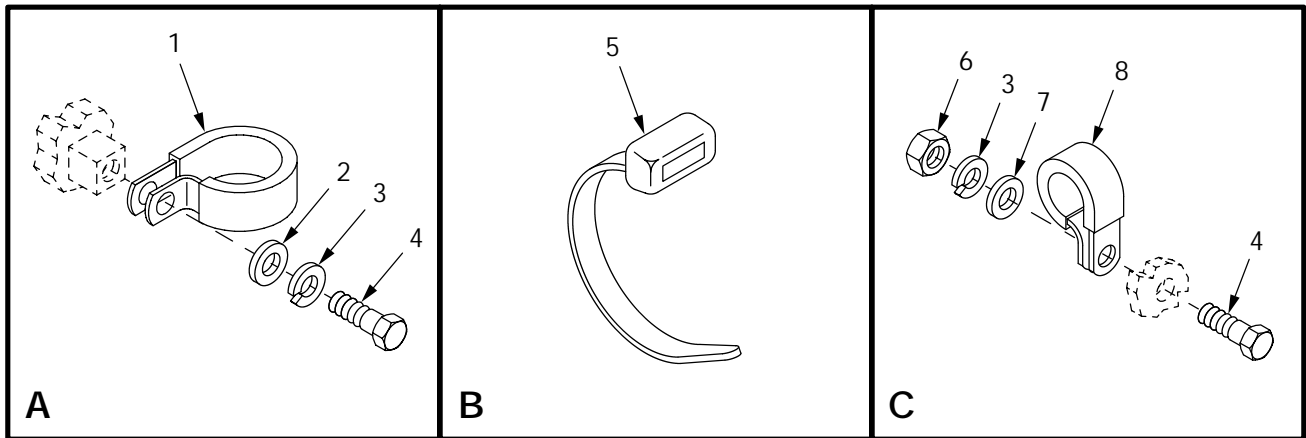
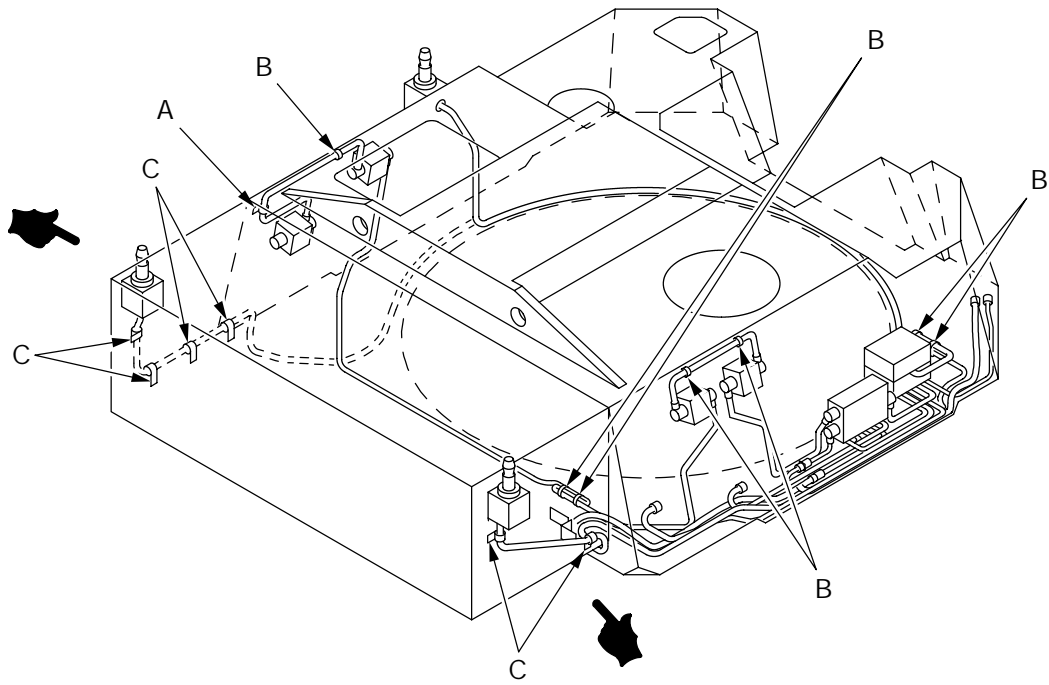
Figure 249. Wire Line Terminals and Antenna Cable Guards

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 21 WIRE LINE TERMINALS AND ANTENNA CABLE GUARDS	
					FIGURE 249 WIRE LINE TERMINALS AND ANTENNA CABLE GUARDS	
1	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	4
2	PAOZZ	5342-01-355-2645	19207	12553568	MOUNT, RESILIENT.....	2
3	PAOZZ	5310-00-058-1305	19200	10910174-20	WASHER, FLAT.....	4
4	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW, CAP, HEXAGON H.....	4
5	PAOZZ	5340-01-319-0952	19200	12563260	STRAP, RETAINING.....	2
6	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	4
7	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER, LOCK.....	4
8	PAOZZ	5306-00-226-4840	80204	B1821BH031C375N	BOLT, MACHINE.....	4
9	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	2
10	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	2
11	PAOZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW, CAP, HEXAGON H.....	2
12	PAOZZ	5805-00-854-4458	19207	7748773	TERMINAL, TELEPHONE.....	4
13	PAOZZ	5310-00-799-5454	19207	7995454	WASHER, FLAT.....	8
14	PAOZZ	5310-00-285-5122	19207	7995455	WASHER, FLAT.....	8
15	PAOZZ	5310-00-118-6622	19207	7995455-1	WASHER, FLAT.....	4
16	PAOZZ	5340-01-318-2909	19200	12553231	BRACKET, ANGLE.....	1
17	PAOZZ	5310-00-022-8834	96906	MS35333-108	WASHER, LOCK.....	4
18	PAOZZ	5310-00-272-5725	19207	12351520	NUT, PLAIN, HEXAGON.....	4
19	PAOZZ	5325-00-792-0840	19207	10936158	GROMMET, NONMETALLIC.....	2
20	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	2
21	PAFZA	5325-00-952-0432	96906	MS51831-103	INSERT, SCREW THREAD.....	4
22	PAOZZ	5365-01-355-5425	19200	12910704	SPACER, SLEEVE.....	4

END OF FIGURE



21hip377

Figure 250. Wiring Harness Clamps, Straps, and Mounting Hardware

## SECTION II

TM9-2350-314-24P-2

C02

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

GROUP	21	WIRING HARNESS CLAMPS, STRAPS, AND MOUNTING HARDWARE
FIGURE	250	WIRING HARNESS CLAMPS, STRAPS, AND MOUNTING HARDWARE

1	PAOZZ	5340-00-984-8540	96906	MS21333-102	CLAMP, LOOP.....	1	
2	PAOZZ	5310-01-103-6042	96906	MS51412-4	WASHER, FLAT.....	1	
*	3	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	7
*	4	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW, CAP, HEXAGON H.....	7
5	PAOZZ	5975-00-133-8696	96906	MS3367-6-9	STRAP, TIEDOWN, ELECT.....	12	
*	6	PAOZZ	5310-00-761-6882	96906	MS51967-2	NUT, PLAIN, HEXAGON.....	6
*	7	PAOZZ	5310-00-865-9513	19200	10910174-1	WASHER, FLAT.....	6
*	8	PAOZZ	5340-00-080-9853	96906	MS21333-97	CLAMP, LOOP.....	6

END OF FIGURE



21hip386

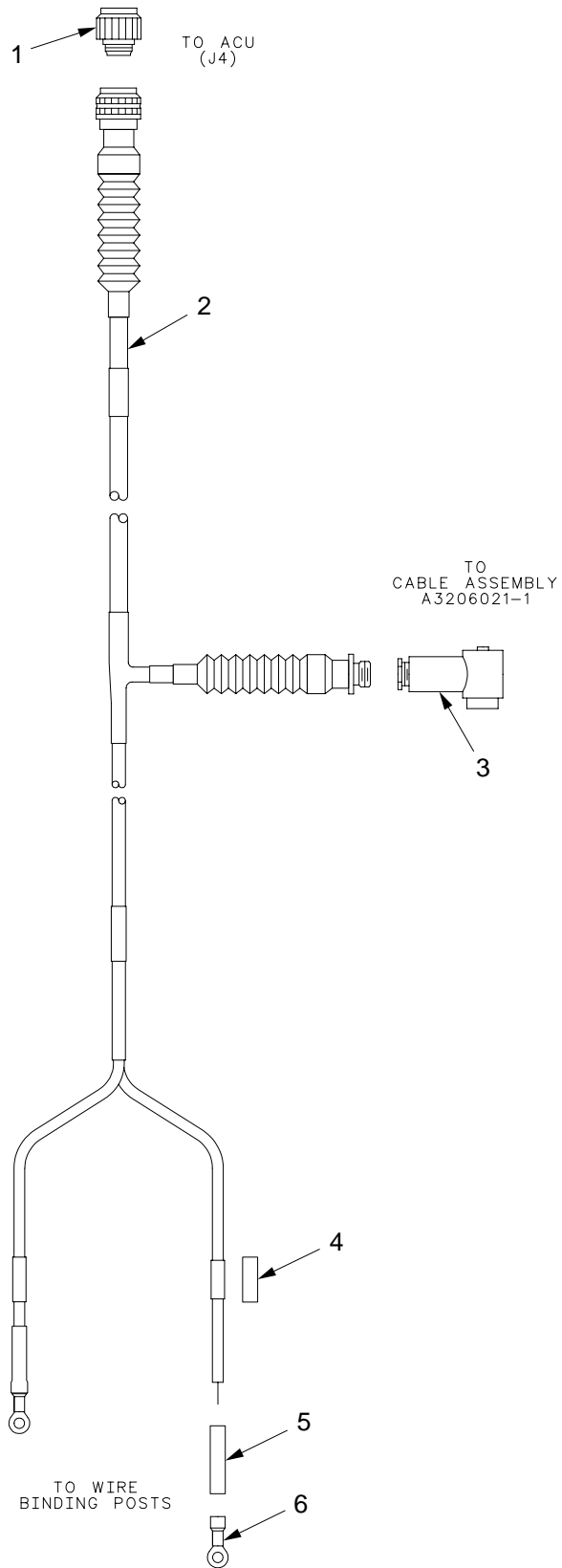
Figure 251. Communications Wiring Harnesses

SECTION II		TM9-2350-314-24P-2			C01		
(1)	(2)	(3)	(4) (5)		(6)		(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)		QTY
					GROUP 21	COMMUNICATIONS WIRING HARNESES	
					FIGURE 251	COMMUNICATIONS WIRING HARNESES	
1	PAOZZ	5995-01-392-6202	80063	A3206018-4		CABLE ASSEMBLY, SPEC.....	1
2	PAOZZ	5995-01-225-1658	80063	A3014032-7		CABLE ASSEMBLY, RADI.....	1
3	PAOZZ	5995-01-422-4683	80063	A3206129-2		CABLE ASSEMBLY, SPEC.....	1
4	PAOZZ	5995-01-392-9106	80063	A3206017-5		CABLE ASSEMBLY, POWE.....	1
5	PAOZZ	5995-01-392-7359	80063	A3206019-6		CABLE ASSEMBLY, SPEC.....	1
*	PAOZZ	6150-01-472-2573	19200	12991163		CABLE ASSEMBLY W12A.....	1
7	PAOOO	6150-01-370-7849	19200	12910592		CABLE ASSEMBLY, SPEC PARTS SEE GROUP 2102.....	1
8	PAOZZ	5995-01-392-7362	80063	A3206021-1		CABLE ASSEMBLY, SPEC.....	1
9	PAOOO	6150-01-323-5231	19200	12553923		CABLE AND CONDUIT A FOR PARTS SEE GROUP 2101.....	1
10	PAOZZ	5995-01-393-7694	80063	A3206193-6		CABLE ASSEMBLY, SPEC.....	1
11	PAOZZ	5995-01-392-6197	80063	A3206018-6		CABLE ASSEMBLY, SPEC.....	1
12	PAOZZ	6150-01-323-5229	19200	12553934		CABLE AND CONDUIT A.....	1
13	PAOZZ	5995-01-219-7034	80063	A3014031-7		CABLE ASSEMBLY, RADI.....	1
14	PAOZZ	5995-01-392-9114	80063	A3206018-20		CABLE ASSEMBLY, SPEC.....	1
15	PAOZZ	5995-01-407-1230	80063	A3206018-3		CABLE ASSEMBLY, SPEC.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



21hip366

Figure 252. Wiring Harness W10



## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2101 WIRING HARNESS W10 FIGURE 252 WIRING HARNESS W10	
1	XAOZZ		81349	D38999/46WD18SA	CONNECTOR, PLUG, .....	1
2	XAOZZ		81349	M81044/12-20-95	WIRE.....	V
3	XAOZZ		81349	M55181/7-03	CONNECTOR, PLUG, ELEC.....	1
4	MOOZZ		81349	M23053/18-205-C	INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/18-205-C.....	V
5	MOOZZ		81349	M23053/4-201-0	INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/4-201-0.....	V
6	PAOZZ	5940-00-113-8184	96906	MS25036-150	TERMINAL, LUG.....	2

END OF FIGURE

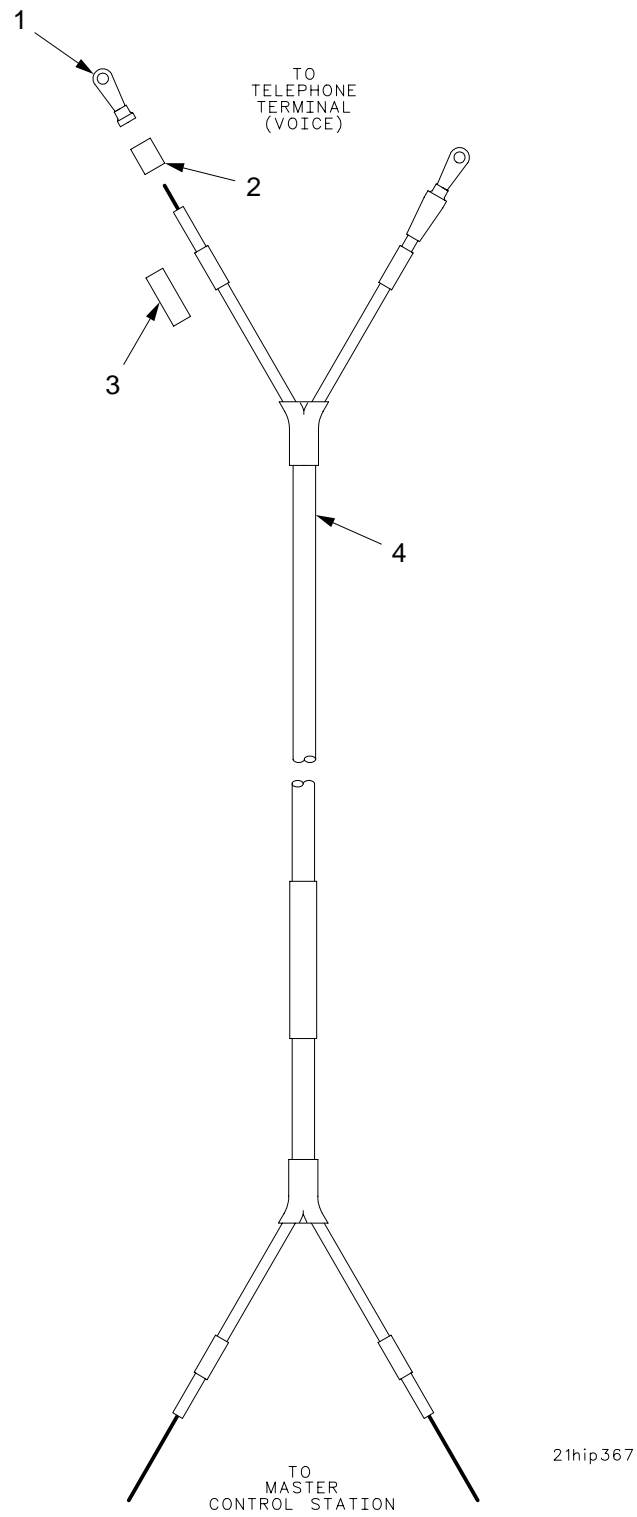


Figure 253. Lead Assembly, Communications Amplifier to Telephone Terminal (Voice)

## SECTION II

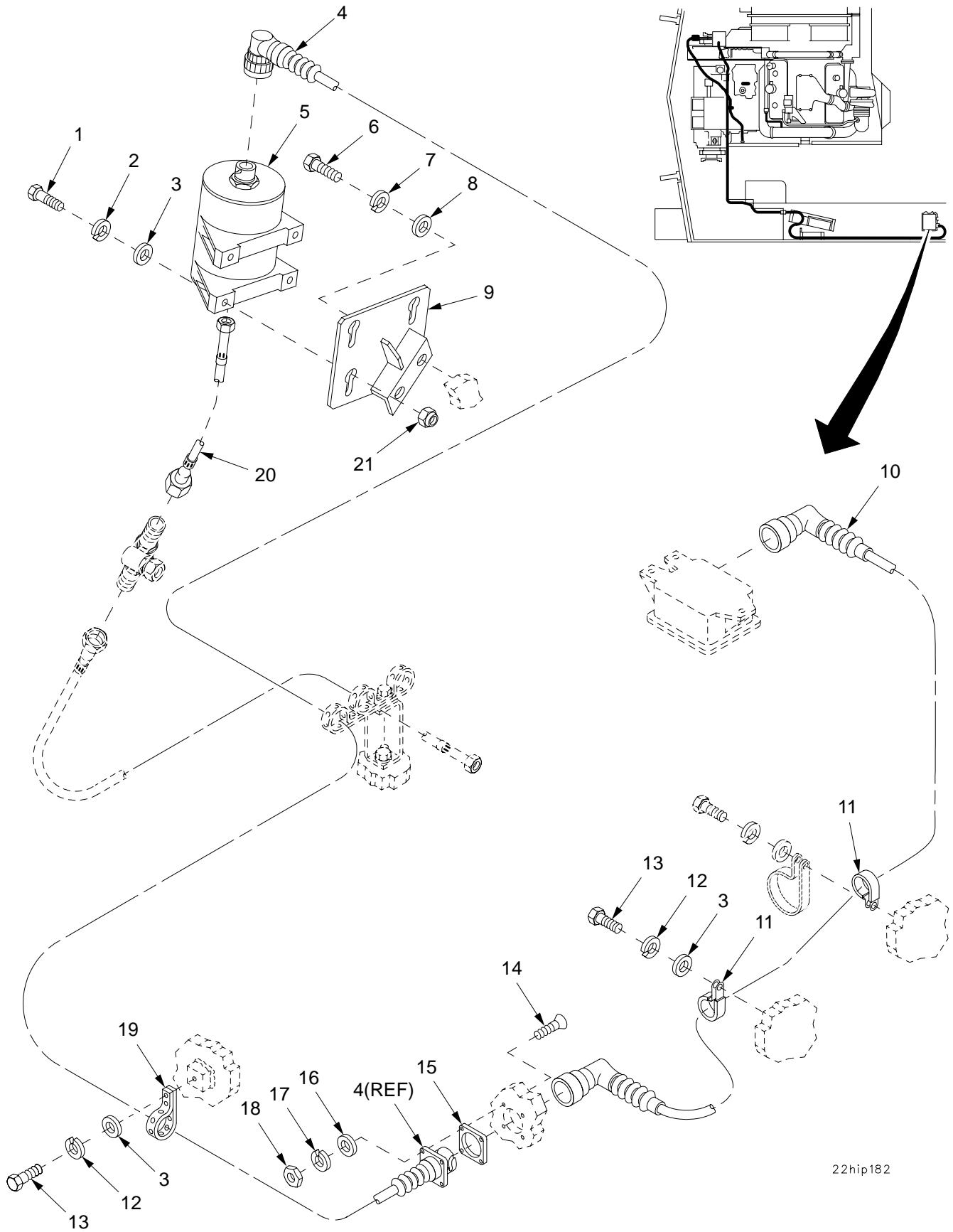
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2102 LEAD ASSEMBLY, COMMUNICATIONS AMPLIFIER TO TELEPHONE TERMINAL (VOICE)	
					FIGURE 253 LEAD ASSEMBLY, COMMUNICATIONS AMPLIFIER TO TELEPHONE TERMINAL (VOICE)	
1	PAOZZ	5940-00-113-8184	96906	MS25036-150	TERMINAL,LUG.....	2
2	MOOZZ		81349	M23053/4-201-0	INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/4-201-0.....	V
3	XAOZZ		81349	M27500-20ML2T08	CABLE,SPECIAL PURPO.....	V
4	MOOZZ		81349	M23053/18-203-C	INSULATION SLEEVING ,ELECTRICAL. MAKE FROM SLEEVING, P/N M23053/18-203-C.....	V

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

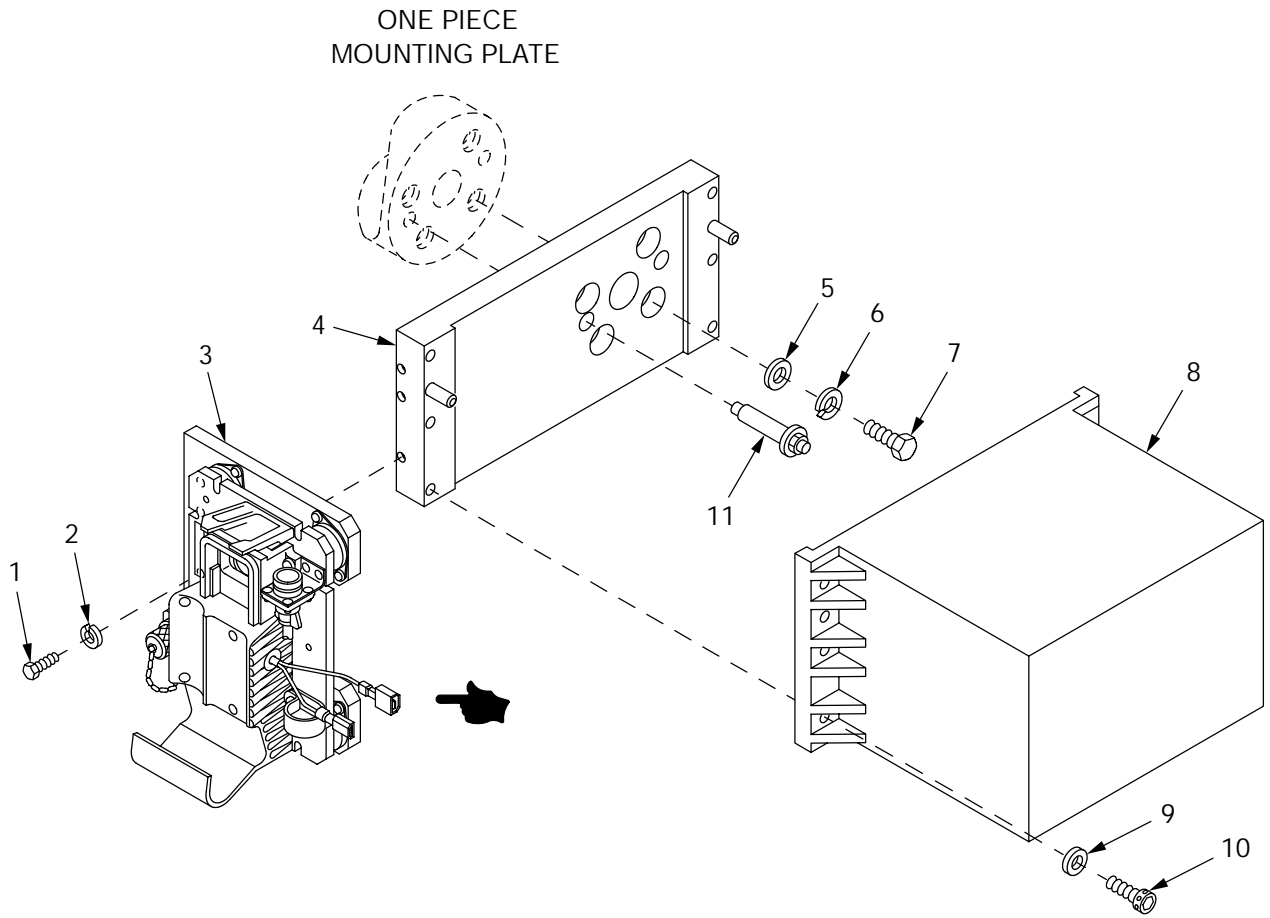


22hip182

Figure 254. Hull Navigation Components

SECTION II		TM9-2350-314-24P-2		C01			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND		
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY	
					GROUP 22 HULL NAVIGATION		
					COMPONENTS		
					FIGURE 254 HULL NAVIGATION		
					COMPONENTS		
1	PAOZZ	5305-00-068-0509	80204	B1821BH025C125N	SCREW,CAP,HEXAGON H.....	4	
2	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER,LOCK.....	4	
3	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	9	
4	PAOZZ	6150-01-360-5129	19200	12553908	CABLE AND CONDUIT A.....	1	
5	PAODL	6695-01-361-8045	19200	12927632	TRANSDUCER,MOTIONAL.....	1	
6	PAOZZ	5305-00-269-3238	80204	B1821BH038F125N	SCREW,CAP,HEXAGON H.....	2	
7	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	2	
8	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER,FLAT.....	2	
*	9	PAOZZ	5340-01-454-2322	19207	12389688	BRACKET,MOUNTING.....	1
10	PAOZZ	6150-01-323-5228	19200	12553929	CABLE AND CONDUIT A.....	1	
11	PAOZZ	5340-00-809-1500	96906	MS21333-107	CLAMP,LOOP.....	2	
12	PAOZZ	5310-00-274-8715	96906	MS35338-63	WASHER,LOCK.....	5	
13	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW,CAP,HEXAGON H.....	5	
14	PAOZZ	5305-00-957-6264	96906	MS35190-225	SCREW,MACHINE.....	4	
15	PAOZA	5999-00-618-9344	14933	85099K13	SHIELDING GASKET,EL.....	1	
16	PAOZZ	5310-00-983-8483	96906	MS27183-5	WASHER,FLAT.....	4	
17	PAOZZ	5310-00-543-2410	96906	MS35338-40	WASHER,LOCK.....	4	
18	PAOZZ	5310-00-934-9739	96906	MS35649-242	NUT,PLAIN,HEXAGON.....	4	
19	MOOZZ		19207	10905840	STRAP,TIEDOWN,ELECT MAKE FROM	V	
					STRAP, P/N 10905840.....		
20	PAOZZ	3040-01-357-4174	19207	12361834	SHAFT,DRIVE,FLEXIBL.....	1	
21	PAOZZ	5310-00-159-1577	96906	MS51988-3	NUT,SELF-LOCKING,EX.....	4	

END OF FIGURE



22hip283

Figure 255. Cab Navigation Component and DRUH Mount Assembly

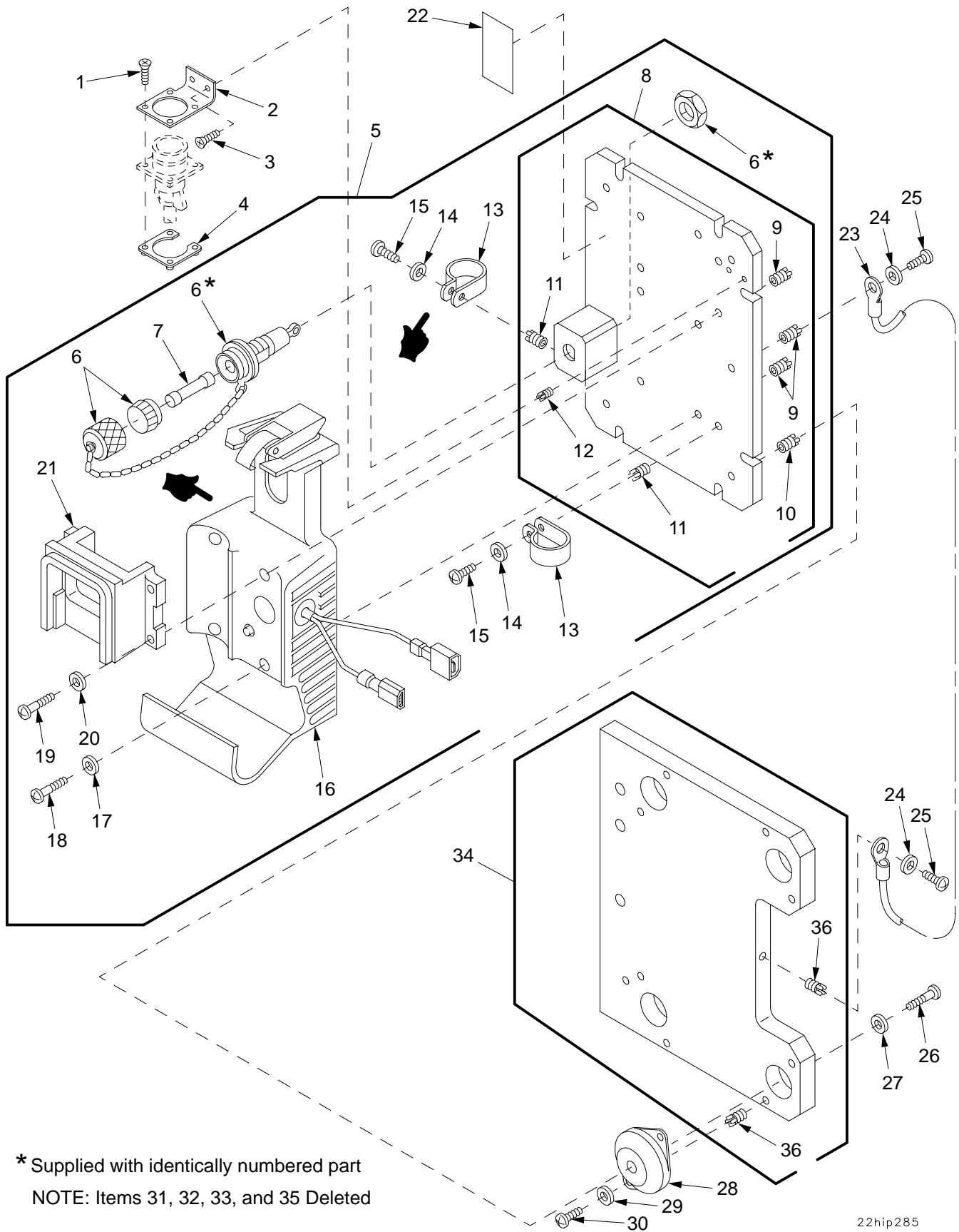
SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND		
NO			NUMBER		USABLE ON CODE (UOC)	QTY	
					GROUP 22 CAB NAVIGATION COMPONENTS, 2201 DRUH, AND 2204 DRUH MOUNT ASSEMBLY		
					FIGURE 255 CAB NAVIGATION COMPONENTS AND DRUH MOUNT ASSEMBLY		
1	PAOZZ	5305-00-051-4082	80204	B1821BH031F200N	SCREW,CAP,HEXAGON H.....	3	
2	PAOZZ	5310-00-974-6623	96906	MS35338-140	WASHER,LOCK.....	3	
3	PAOFF	5340-01-417-1874	19200	12967935	PLATE,MOUNTING FOR PARTS SEE GROUP 220101.....	1	
4	PAFZZ	5340-01-399-5824	19200	12940857	PLATE,MOUNTING.....	1	
*	5	PAFZZ	5310-01-266-4641	96906	MS51412-9	WASHER,FLAT.....	4
	6	PAFZZ	5310-00-933-8778	96906	MS35338-143	WASHER,LOCK.....	4
*	7	PAFZZ	5305-00-071-2071	80204	B1821BH050C200N	SCREW,CAP,HEXAGON H.....	4
	8	PAODD	6605-01-422-0715	19200	12967900	DYNAMIC REFERENCE U.....	1
	9	PAOZZ	5310-00-067-7977	19200	10910174-27	WASHER,FLAT.....	6
*	10	PAOZZ		80205	NAS1351-5-16P	SCREW,CAP, SOCKET HE.....	6
	11	PAFZZ	1025-00-872-0938	19207	8267864	PIN ASSEMBLY.....	2

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

C01



\* Supplied with identically numbered part  
NOTE: Items 31, 32, 33, and 35 Deleted

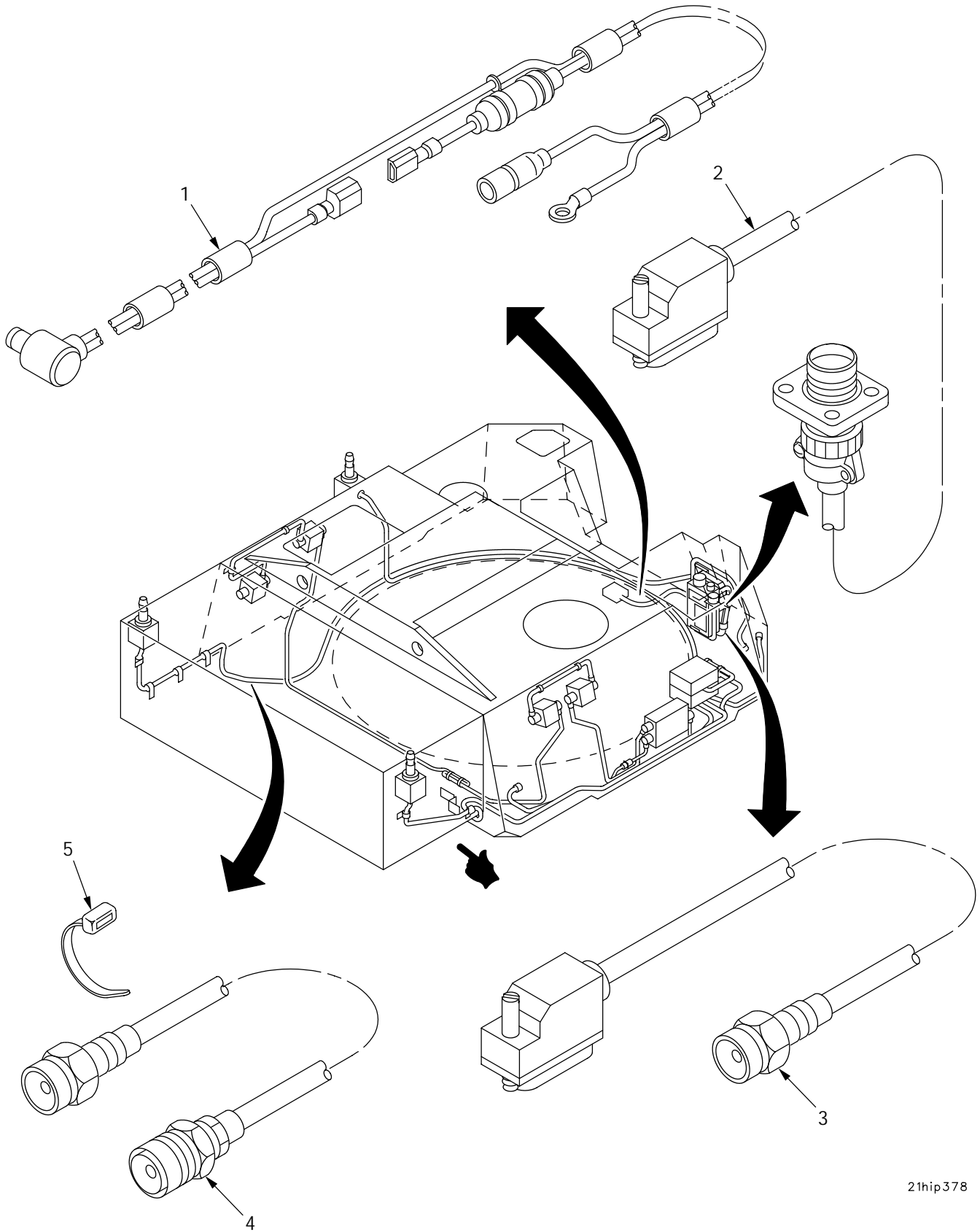
22hip285

Figure 256. PLGR Mount Assembly, 12967935



SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO			CAGE NUMBER			
				GROUP 220101	PLGR MOUNT ASSEMBLY	
				FIGURE 256	PLGR MOUNT ASSEMBLY, 12967935	
1	PAOZZ	5305-00-056-9961	96906 MS24693-C4	SCREW, MACHINE.....		4
2	PAOZZ	5340-01-431-3080	19200 12967980	BRACKET, ANGLE.....		1
3	PAOZZ	5305-00-969-6495	96906 MS24693-C25	SCREW, MACHINE.....		2
4	PAOZZ	5935-01-236-0599	24805 229840-14AC	PLATE, RETAINING, ELE.....		1
*	PAOFO	5340-01-474-7841	19200 12967995-1	PLATE, MOUNTING.....		1
6	PAOZZ	5920-00-887-6514	81349 FHN55W	. FUSEHOLDER, EXTRACTO.....		1
7	PAOZZ	5920-00-228-7882	81349 F02B250V2A	. FUSE, CARTRIDGE.....		1
8	PAOFF	5340-01-447-9013	19200 12967938	. PLATE, MOUNTING.....		1
9	PAFZZ	5325-00-294-9799	96906 MS51830CA104L	. . INSERT, SCREW THREAD.....		10
10	PAFZZ	5325-00-236-3612	96906 MS51831-202L	. . INSERT, SCREW THREAD.....		4
11	PAFZZ	5340-00-443-5878	96906 MS51830-102L	. . INSERT, SCREW THREAD.....		2
12	PAFZZ	5325-00-815-4930	96906 MS21209C0615	. . INSERT, SCREW THREAD.....		2
13	PAOZZ	5340-01-380-0711	80205 NAS1397P6DN	. CLAMP, LOOP.....		2
14	PAOZZ	5310-01-141-6672	88044 AN960C4	. WASHER, FLAT.....		2
15	PAOZZ	5305-00-054-5650	96906 MS51957-16	. SCREW, MACHINE.....		2
*	PAOZZ	5975-01-474-7840	19200 12987869	. MOUNTING BASE, ELECT.....		1
17	PAOZZ	5310-00-069-5291	80205 NAS620C8	. WASHER, FLAT.....		5
18	PAOZZ	5305-00-054-6671	96906 MS51957-46	. SCREW, MACHINE.....		5
19	PAOZZ	5305-00-054-6672	96906 MS51957-47	. SCREW, MACHINE.....		4
20	PAOZZ	5310-01-352-9577	80205 NAS1149CN816R	. WASHER, FLAT.....		4
21	PAOZZ	5120-01-422-3188	19200 12968001	. BLOCK AND GASKET AS.....		1
22	PAOZZ	9905-01-435-7082	19200 12967948-1	MARKER, IDENTIFICATI.....		1
23	PAOZZ	4010-01-431-3168	19200 12940913	WIRE ROPE ASSEMBLY,.....		1
24	PAOZZ	5310-00-880-5975	80205 NAS620C8L	WASHER, FLAT.....		2
25	PAOZZ	5305-00-054-6668	96906 MS51957-43	SCREW, MACHINE.....		2
26	PAOZZ	5305-00-829-0354	80205 NAS1351-4-14	SCREW, CAP, SOCKET HE.....		4
27	PAOZZ	5310-00-515-7449	88044 AN960C416L	WASHER, FLAT.....		4
28	PAOZZ	5340-01-422-2577	19200 12967946	MOUNT, RESILIENT.....		4
29	PAOZZ	5310-00-685-3744	88044 AN960C8	WASHER, FLAT.....		8
30	PAOZZ	5305-00-054-6670	96906 MS51957-45	SCREW, MACHINE.....		8
34	PAOFF	5340-01-430-9197	19200 12967939	PLATE, MOUNTING.....		1
36	PAFZZ	5325-00-294-9799	96906 MS51830CA104L	. INSERT, SCREW THREAD.....		9

END OF FIGURE

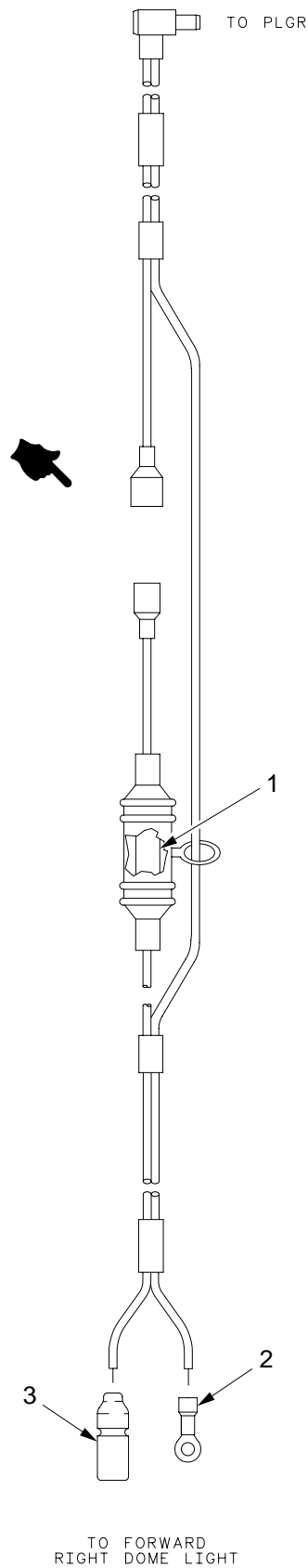


21hip378

Figure 257. Cab Navigation Wiring Harnesses

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 220102 WIRING HARNESS	
					FIGURE 257 CAB NAVIGATION	
					WIRING HARNESSES	
* 1	PAOOO	6150-01-474-7843	19200	12967942-1	CABLE ASSEMBLY,POWE.....	1
2	PAOZZ	6150-01-470-8484	19200	12967970	CABLE ASSEMBLY,SPEC.....	1
3	PAOZZ	6150-01-422-0335	19200	12967937	CABLE ASSEMBLY,POWE.....	1
4	PAOZZ	5995-01-431-4337	19200	12967967-1	CABLE ASSEMBLY,RADI.....	1
5	PAOZZ	5975-00-984-6582	96906	MS3367-1-0	STRAP,TIEDOWN,ELECT.....	13

END OF FIGURE



21hip379

Figure 258. Power Harness, PLGR

SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 22010201 POWER HARNESS, PLGR	
					FIGURE 258 POWER HARNESS, PLGR	
1	PAOZZ	5920-00-228-7882	81349	F02B250V2A	FUSE, CARTRIDGE.....	1
2	PAOZZ	5940-00-113-8184	96906	MS25036-150	TERMINAL, LUG.....	1
3	PAOZA	5935-00-115-2307	96906	MS27144-2	CONNECTOR, PLUG, ELEC.....	1

END OF FIGURE

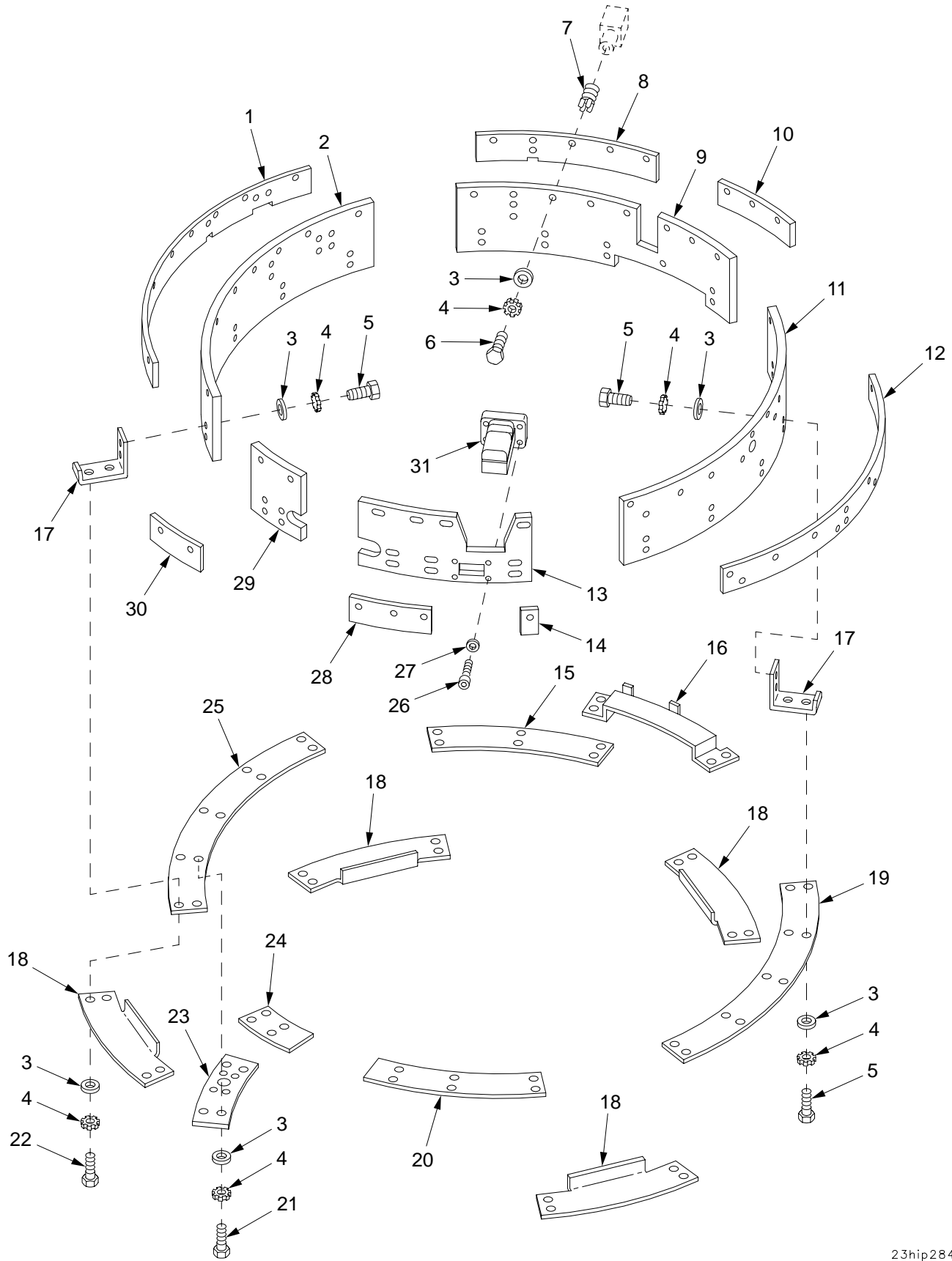
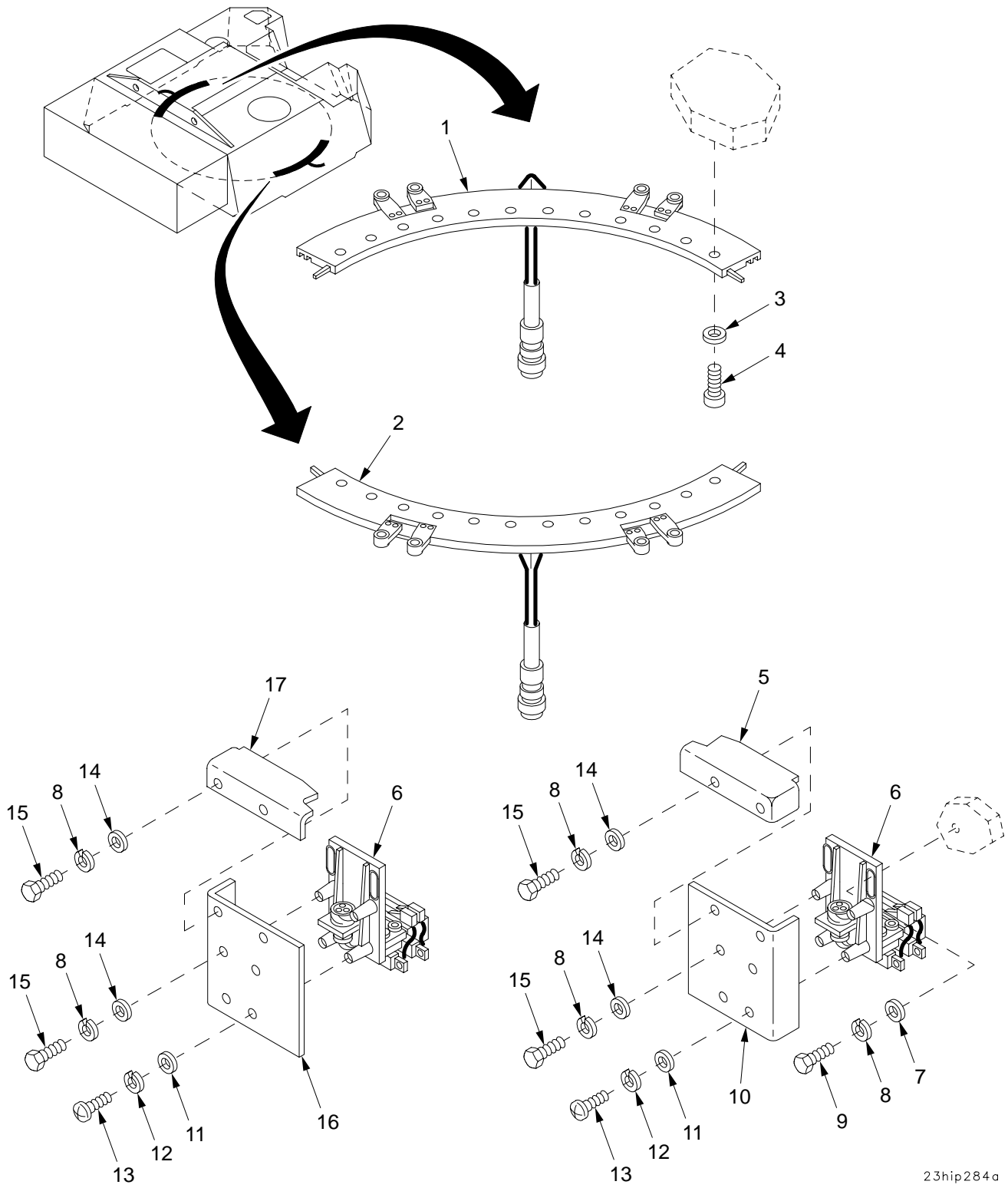


Figure 259. Slip Ring, Bearing Shields, and Brush Block Installation

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO			CAGE NUMBER			
				GROUP 23	SLIP RING, BEARING SHIELDS, AND BRUSH BLOCK INSTALLATION	
				FIGURE 259	SLIP RING, BEARING SHIELDS, AND BRUSH BLOCK INSTALLATION	
1	PAOZZ	5999-01-324-2205	19200 12910536	PLATE,ELECTRICAL SH.....		1
2	PAOZZ	5999-01-355-5386	19200 12910551	PLATE,ELECTRICAL SH.....		1
*	PAOZZ	5310-00-809-4058	96906 MS27183-10	WASHER,FLAT.....		100
4	PAOZZ	5310-00-209-0786	96906 MS35335-33	WASHER,LOCK.....		100
5	PAOZZ	5305-00-071-2506	80204 B1821BH025C050N	SCREW,CAP,HEXAGON H.....		54
6	PAOZZ	5305-00-068-0508	80204 B1821BH025C075N	SCREW,CAP,HEXAGON H.....		24
7	PAFZZ	5325-00-451-8982	96906 MS51831-102	INSERT,SCREW THREAD.....		24
8	PAOZZ	5999-01-324-2207	19200 12910534	PLATE,ELECTRICAL SH.....		1
9	PAOZZ	5999-01-382-6166	19200 12927696	PLATE,ELECTRICAL SH.....		1
10	PAOZZ	5999-01-324-2206	19200 12910535	PLATE,ELECTRICAL SH.....		1
11	PAOZZ	5999-01-324-2209	19200 12910549	PLATE,ELECTRICAL SH.....		1
12	PAOZZ	5999-01-355-5387	19200 12910532	PLATE,ELECTRICAL SH.....		1
13	PAOZZ	5999-01-452-3824	19200 12984447	PLATE,ELECTRICAL SH.....		1
14	PAOZZ	5999-01-324-2204	19200 12910539	PLATE,ELECTRICAL SH.....		1
15	PAOZZ	5340-01-388-3667	19200 12927699	COVER,ACCESS.....		1
16	PAOZZ	5340-01-381-9811	19200 12927698	COVER,ACCESS.....		1
17	PAOZZ	5340-01-384-4650	19200 12927666	BRACKET,DOUBLE ANGL.....		19
18	PAOZZ	5340-01-323-5178	19200 12910542	COVER,ACCESS.....		4
19	PAOZZ	5340-01-323-1195	19200 12910533	COVER,ACCESS.....		1
20	PAOZZ	5340-01-324-2210	19200 12910540	COVER,ACCESS.....		1
21	PAOZZ	5305-00-071-2505	80204 B1821BH025C088N	SCREW,CAP,HEXAGON H.....		4
22	PAOZZ	5305-00-068-7837	80204 B1821BH025C063N	SCREW,CAP,HEXAGON H.....		18
23	PAOZZ	5365-01-355-5374	19200 12910558	SPACER,PLATE.....		1
24	PAOZZ	5340-01-323-1193	19200 12910541	COVER,ACCESS.....		1
25	PAOZZ	5340-01-355-1588	19200 12941416	COVER,ACCESS.....		1
26	PAOZZ	5305-01-309-4781	96906 MS24678-42	SCREW,CAP,SOCKET HE.....		4
27	PAOZZ	5310-01-280-5796	96906 MS27183-57	WASHER,FLAT.....		4
28	PAOZZ	5999-01-355-5388	19200 12910537	PLATE,ELECTRICAL SH.....		1
29	PAOZZ	5999-01-323-8767	19200 12910553	PLATE,ELECTRICAL SH.....		1
30	PAOZZ	5999-01-324-2203	19200 12910538	PLATE,ELECTRICAL SH.....		1
31	PAOZZ	1025-01-474-9019	19200 12984460	CLEANING MECHANISM.....		1

END OF FIGURE



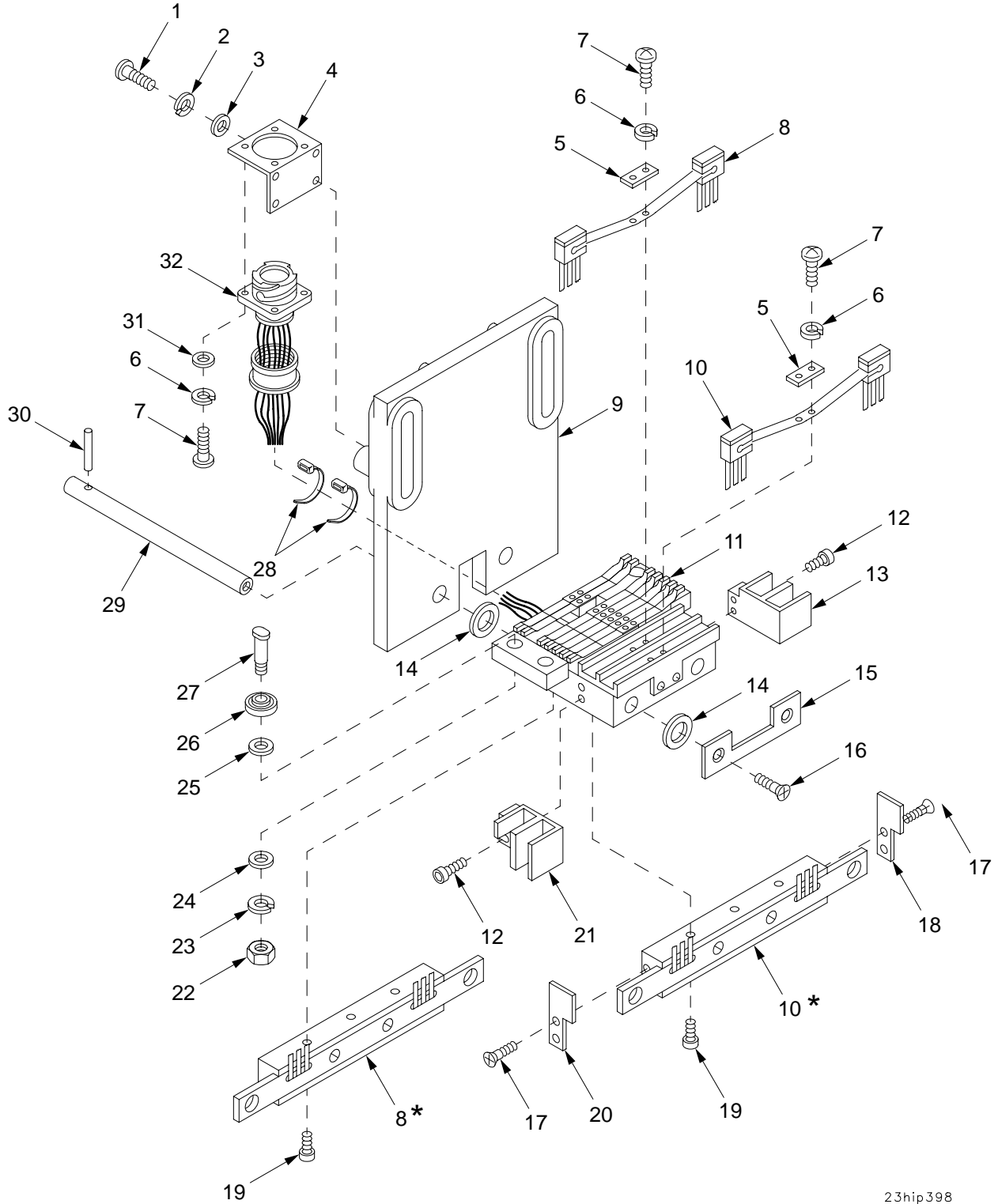
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Figure 260. Slip Ring, Bearing Shields, and Brush Block Installation (Continued)



SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 23	
					SLIP RING, BEARING SHIELDS, AND BRUSH BLOCK INSTALLATION	
					FIGURE 260	
					SLIP RING, BEARING SHIELDS, AND BRUSH BLOCK INSTALLATION (CONTINUED)	
1	PAOZZ	5977-01-323-5398	19200	12563218-1	SEGMENT,RING,ELECTR.....	1
2	PAOZZ	5977-01-445-8739	19200	12563218-2	SEGMENT,RING,ELECTR.....	1
3	PAOZZ	5310-00-965-7698	19207	10936216	WASHER,FLAT.....	24
4	PAOZZ	5305-00-990-2974	96906	MS21262-64	SCREW,SELF-LOCKING.....	24
5	PAOZZ	5340-01-355-1586	19200	12910546	COVER,ACCESS.....	4
6	PAOZZ	5977-01-359-7378	19200	12563219	HOLDER ASSEMBLY,ELE CTICAL FOR PARTS SEE GROUP 2301.....	8
7	PAOZZ	5310-00-880-0625	19207	10941915-3	WASHER,FLAT.....	32
8	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	64
* 9	PAOZZ	5305-00-269-3234	80204	B1821BH038F075N	SCREW,CAP,HEXAGON H.....	32
10	PAOZZ	5340-01-323-5180	19200	12910545	COVER,ACCESS.....	4
* 11	PAOZZ	5310-01-267-1685	96906	MS51412-8	WASHER,FLAT.....	16
12	PAOZZ	5310-00-045-3299	96906	MS35338-42	WASHER,LOCK.....	16
13	PAOZZ	5305-00-984-6193	96906	MS35206-245	SCREW,MACHINE.....	16
14	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	32
* 15	PAOZZ	5305-00-269-3240	80204	B1821BH038F150N	SCREW,CAP,HEXAGON H.....	32
16	PAOZZ	5340-01-323-5179	19200	12910543	COVER,ACCESS.....	4
17	PAOZZ	5340-01-324-6630	19200	12910544	COVER,ACCESS.....	4

END OF FIGURE



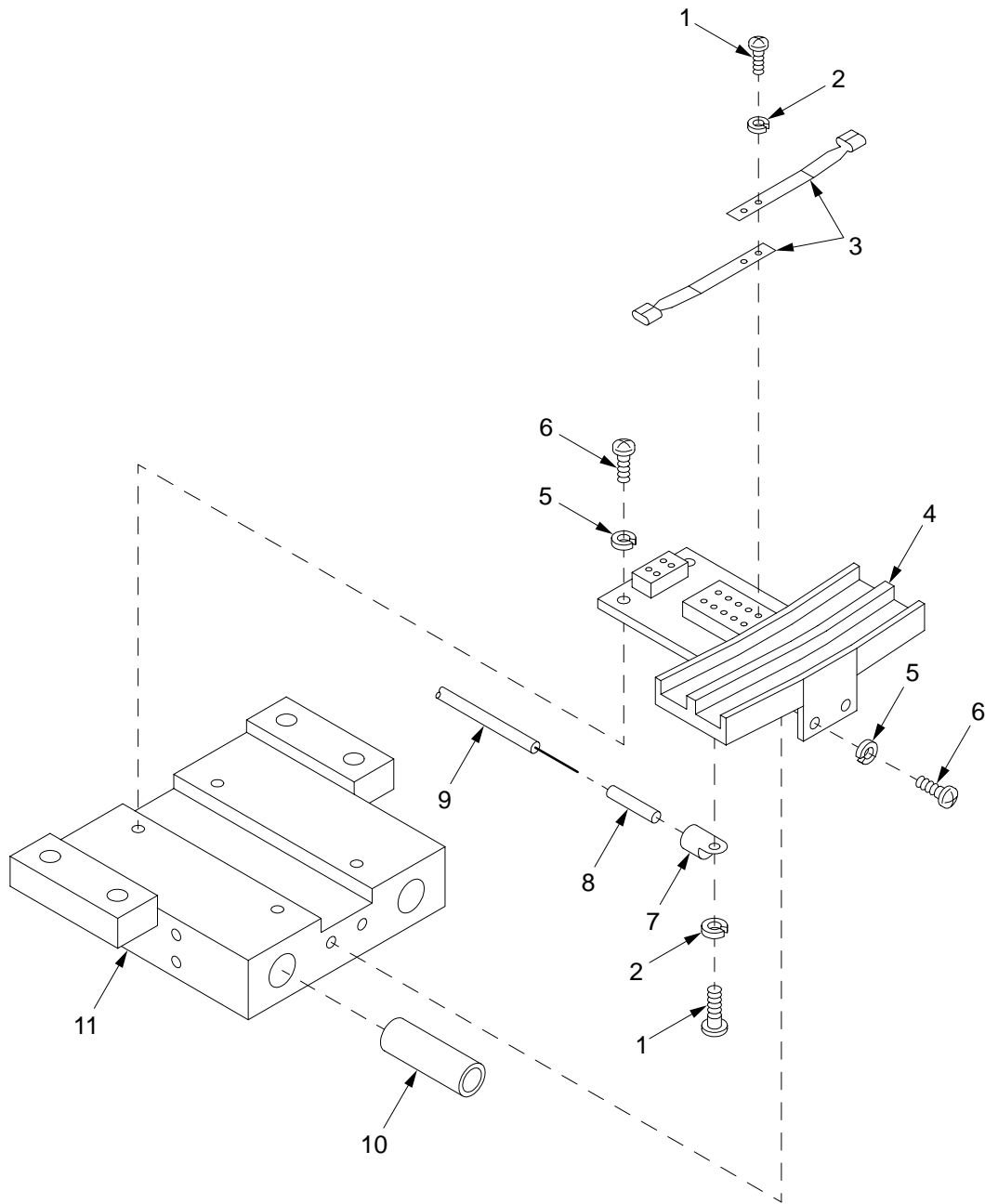
23hip398

\* Supplied with identically numbered part

**Figure 261. Brush Block Assembly 12563219**

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
				GROUP 2301	BRUSH BLOCK ASSEMBLY	
				FIGURE 261	BRUSH BLOCK ASSEMBLY, 12563219	
1	PAOZZ	5305-00-054-6652	96906	MS51957-28	SCREW, MACHINE.....	4
2	PAOZZ	5310-00-929-6395	96906	MS35338-136	WASHER, LOCK.....	4
3	PAOZZ	5310-00-722-5998	96906	MS15795-805	WASHER, FLAT.....	4
4	PAOZZ	5340-01-322-0155	99200	CHW-1589	BRACKET, ANGLE.....	1
5	PAOZZ	6150-01-321-3853	99200	AHW-1607	BUS, CONDUCTOR.....	2
6	PAOZZ	5310-00-933-8118	96906	MS35338-135	WASHER, LOCK.....	8
7	PAOZZ	5305-00-054-5648	96906	MS51957-14	SCREW, MACHINE.....	8
8	PAOZZ	5999-01-321-8494	99200	BBL-600-2	CONTACT ASSEMBLY, EL.....	1
9	XAOZZ		99200	DHW-1593	BRACKET, BRUSH BLOCK.....	1
10	PAOZZ	5999-01-321-5094	99200	BBL-600-1	CONTACT ASSEMBLY, EL.....	1
11	PAOOO	5977-01-364-2093	99200	CBK-2719	HOLDER, ELECTRICAL CONTACT BRUSH FOR PARTS SEE GROUP 230101.....	8
12	PAOZZ	5305-00-068-5414	96906	MS16995-11	SCREW, CAP, SOCKET HE.....	4
13	PAOZZ	5970-01-357-9360	99200	BHW-1598	INSULATOR, SPACER.....	1
14	PAOZZ	5365-01-355-2759	99200	ASE-263	SPACER, SLEEVE.....	4
15	PAOZZ	5340-01-354-8900	99200	BPL-835	PLATE, MOUNTING.....	1
16	PAOZZ	5305-00-764-0068	96906	MS51959-45	SCREW, MACHINE.....	2
17	PAOZZ	5305-00-770-2579	96906	MS51959-15	SCREW, MACHINE.....	4
18	PAOZZ	5970-01-356-6744	99200	AHW-1691-2	INSULATOR, PLATE.....	1
19	PAOZZ	5305-00-988-7606	96906	MS16995-30	SCREW, CAP, SOCKET HE.....	6
20	PAOZZ	5970-01-356-6745	99200	AHW-1691-1	INSULATOR, PLATE.....	1
21	PAOZZ	5970-01-357-9361	99200	BHW-1597	INSULATOR, SPACER.....	1
22	PAOZZ	5310-00-934-9765	96906	MS35650-304	NUT, PLAIN, HEXAGON.....	4
23	PAOZZ	5310-00-933-8120	96906	MS35338-138	WASHER, LOCK.....	4
24	PAOZZ	5310-00-619-1148	96906	MS15795-808	WASHER, FLAT.....	4
25	PAOZZ	5310-01-357-6205	99200	ASM-27	WASHER, FLAT.....	4
26	PAOZZ	3110-00-030-3381	96906	MS27641-4	BEARING, BALL, AIRFRA.....	4
27	PAOZZ	5306-01-354-9609	99200	AHW-1595	BOLT, MACHINE.....	4
* 28	PAOZZ	5975-00-727-5153	96906	MS3367-4-9	STRAP, TIEDOWN, ELECT.....	2
29	PAOZZ	5315-01-321-8303	99200	BHW-1590	PIN, STRAIGHT, HEADLE.....	2
30	PAOZZ	5315-00-958-9635	05452	293MT003P025	PIN, STRAIGHT, HEADLE.....	2
31	PAOZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT.....	4
32	PAOZA	5935-01-376-0857	19200	12910724	CONNECTOR, RECEPTACL.....	1

END OF FIGURE



23hip400

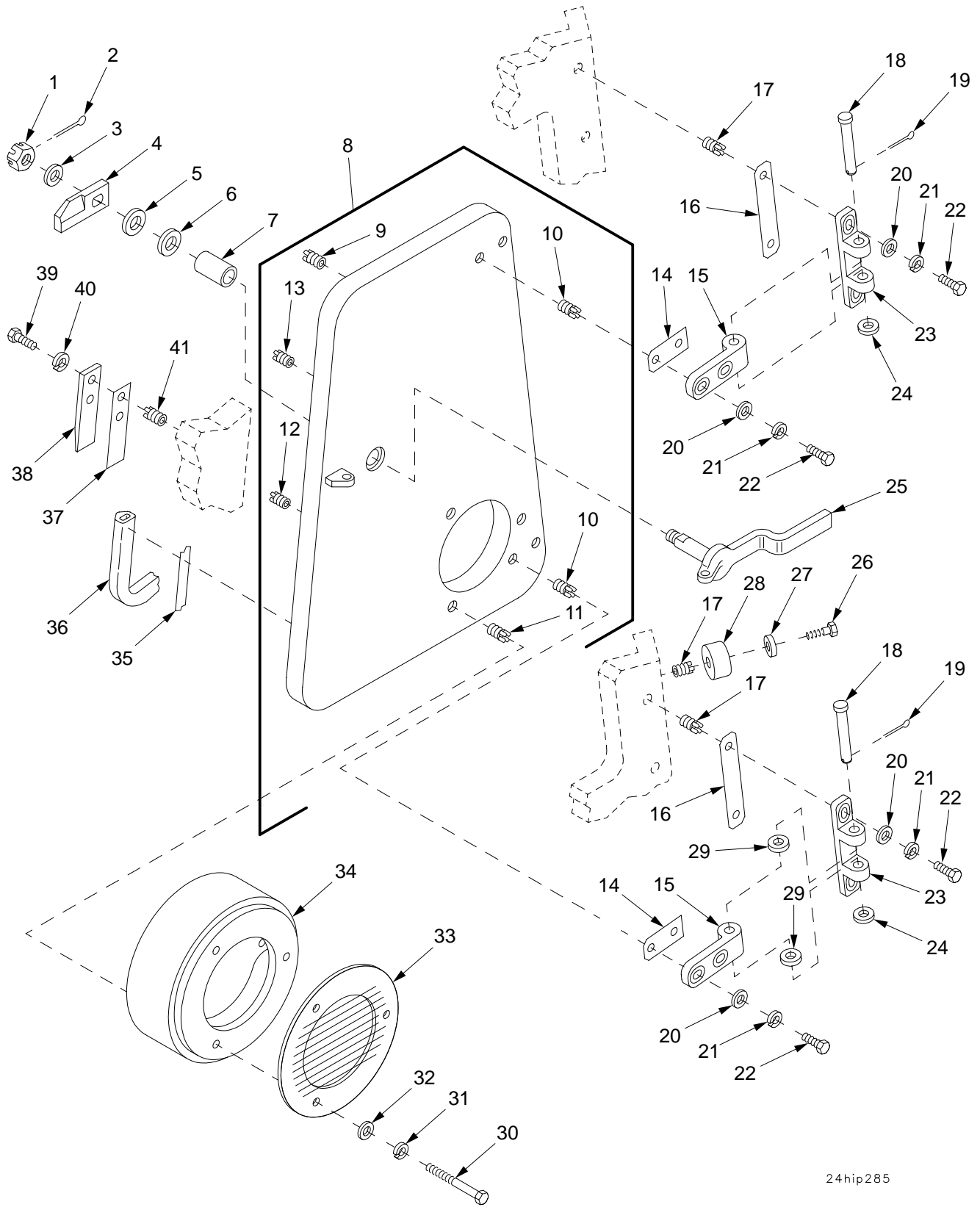
Figure 262. Brush Block Guide Assembly CBK-2719

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 230101 BRUSH BLOCK GUIDE ASSEMBLY	
					FIGURE 262 BRUSH BLOCK GUIDE ASSEMBLY CBK-2719	
1	PAOZZ	5305-00-407-8551	96906	MS35214-2	SCREW,MACHINE.....	21
2	PAOZZ	5310-00-184-8990	96906	MS35338-96	WASHER,LOCK.....	21
3	PAOZZ	5977-01-355-6977	99200	ABL-194-37	BRUSH,ELECTRICAL CO.....	14
4	XAOZZ		99200	DBK-2718	BLANK,BRUSH BLOCK.....	1
5	PAOZZ	5310-00-933-8118	96906	MS35338-135	WASHER,LOCK.....	6
6	PAOZZ	5305-00-054-5649	96906	MS51957-15	SCREW,MACHINE.....	6
7	XAOZZ		99200	322927	LUG.....	7
8	XAOZZ		99200	FIT-400-10	SHRINK TUBING ALPHA.....	7
9	XAOZZ		99200	16E1929	LEADWIRE.....	7
10	XAOZZ		99200	AA-634-5	SLEEVE.....	4
11	XAOZZ		99200	DHW-1594	GUIDE,BRUSH BLOCK.....	1

END OF FIGURE

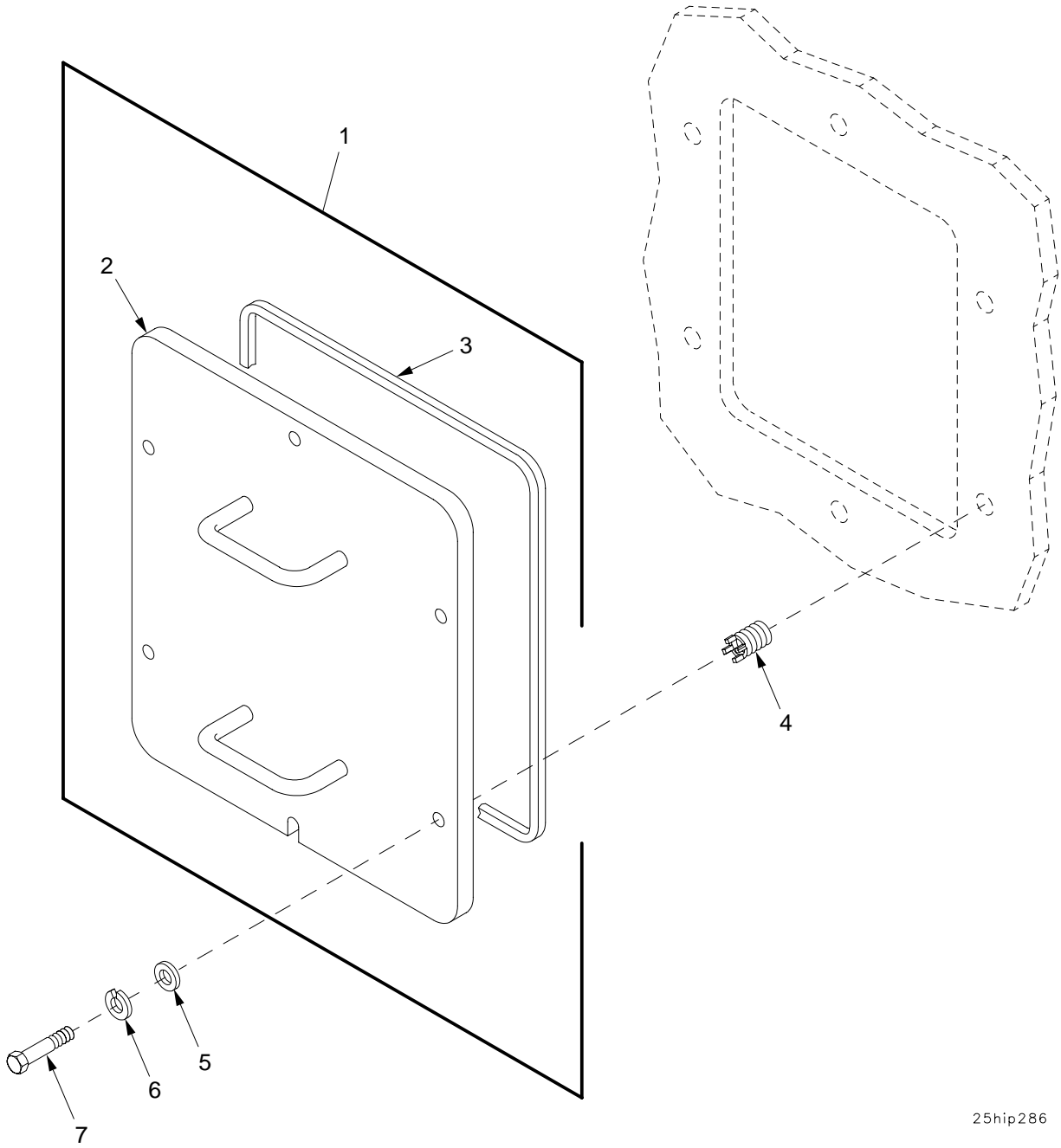


24hip285

Figure 263. Hydraulic Compartment Access Door

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	QTY
NO			NUMBER		USABLE ON CODE (UOC)	
				GROUP 24	HYDRAULIC COMPARTMENT ACCESS DOOR AND 2401 DOOR	
				FIGURE 263	HYDRAULIC COMPARTMENT ACCESS DOOR	
1	PAOZZ	5310-00-842-1490	96906	MS35692-37	NUT, PLAIN, SLOTTED, H.....	1
2	PAOZZ	5315-00-839-5822	80205	MS24665-353	PIN, COTTER.....	1
3	PAOZZ	5310-00-809-3079	96906	MS27183-19	WASHER, FLAT.....	V
4	PAOZZ	3040-01-357-0547	19200	12553527	CAM, CONTROL.....	1
5	PAOZZ	5365-00-143-6380	19204	10898017	SHIM.....	V
6	PAOZZ	5310-00-272-7281	19207	10862956	WASHER, FLAT.....	V
7	PAOZZ	3120-01-101-4877	96906	MS17795-124	BEARING, SLEEVE.....	1
8	PBOFF	2510-01-355-4562	19200	12553524	DOOR, HATCH, VEHICLE.....	1
9	PAFZA	5325-00-952-0432	96906	MS51831-103	. INSERT, SCREW THREAD.....	4
10	PAFZZ	5325-01-066-2840	96906	MS51831-104	. INSERT, SCREW THREAD.....	4
11	PAFZZ	5325-01-075-7759	96906	MS51831-106	. INSERT, SCREW THREAD.....	3
12	PAFZZ	5325-01-083-0965	96906	MS51831-101	. INSERT, SCREW THREAD.....	6
13	PAFZZ	5325-00-451-8982	96906	MS51831-102	. INSERT, SCREW THREAD.....	2
14	PAOZZ	5365-01-355-5371	19200	12910695	SPACER, PLATE PART OF KIT P/N 12948202.....	V
15	PAOZZ	5340-01-350-1457	19200	12910693	LEAF, BUTT HINGE.....	2
16	PAOZZ	5365-01-349-9699	19200	12910694	SHIM PART OF KIT P/N 12948202.....	V
17	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	5
18	PAOZZ	5315-01-350-4196	96906	MS20392-8C111	PIN, STRAIGHT, HEADED.....	2
19	PAOZZ	5315-00-234-1626	96906	MS24665-387	PIN, COTTER.....	2
20	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER, FLAT.....	8
21	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	8
22	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	8
23	PAOZZ	5340-01-352-6414	19200	12910697	LEAF, BUTT HINGE.....	2
24	PAOZZ	5310-00-068-5285	96906	MS27183-20	WASHER, FLAT.....	2
25	PAOZZ	2540-00-840-4817	19207	10862952	HANDLE, DOOR.....	1
26	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	1
27	PAOZZ	5310-00-987-1294	19200	10910174-16	WASHER, FLAT.....	1
28	PAOZZ	5340-00-664-5785	19200	12553269	BUMPER, NONMETALLIC.....	1
29	PAOZZ	3120-01-264-3673	96906	MS21783-09204	BEARING, WASHER, THRU.....	2
30	PAOZZ	5305-00-071-2081	80204	B1821BH050C450N	SCREW, CAP, HEXAGON H.....	3
31	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....	3
32	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER, FLAT.....	3
33	PAOZZ	4140-01-348-4053	19200	12910371	GUARD, FAN IMPELLER.....	1
34	PAOZZ	1025-01-356-7070	19200	12910372	COVER, BALLISTICS.....	1
*	PCOZZ	5330-01-355-3752	19200	12910696	RUBBER STRIP PART OF KIT P/N 12948202.....	V
36	PCOZZ	5330-01-324-7948	19200	12553526	SEAL, NONMETALLIC SP.....	V
37	PAOZZ	5365-01-355-9275	19200	12910488	SPACER, PLATE PART OF KIT P/N 12948202.....	V
38	PAOZZ	2540-01-355-6234	19200	12910711	WEDGE, DOOR DOVETAIL.....	1
39	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW, CAP, HEXAGON H.....	2
40	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	2
41	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	2
*	KIT	PAOZZ	19200	12948202	SHIM SET.....	1
				SPACER, PLATE	(V ) 263-14	
				SHIM	(V ) 263-16	
				RUBBER STRIP	(V ) 263-35	
				SPACER, PLATE	(V ) 263-37	

END OF FIGURE



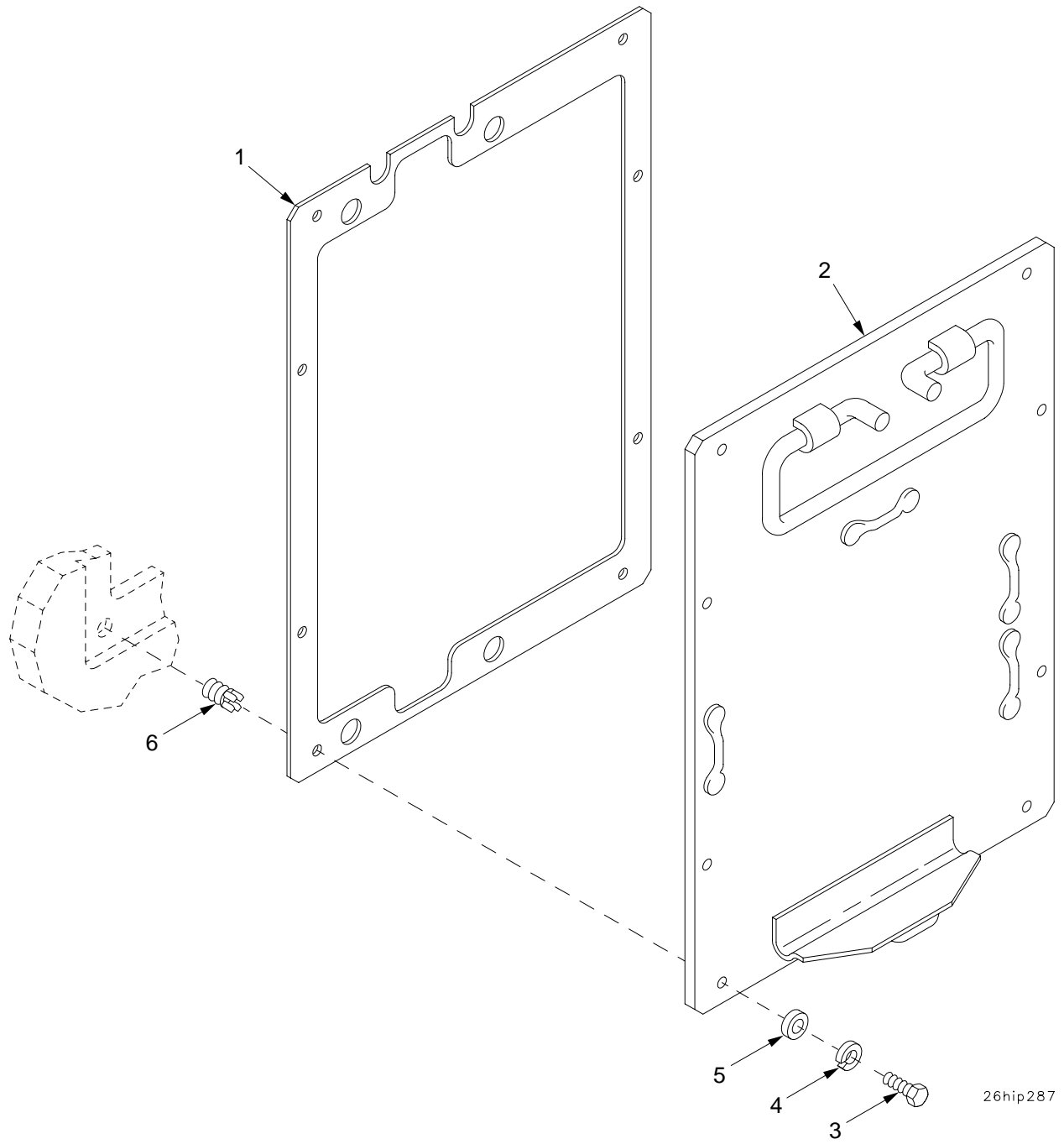
25hip286

Figure 264. Hydraulic Compartment Interior Access Panel



SECTION II		TM9-2350-314-24P-2		C01			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	
					GROUP 25 HYDRAULIC COMPARTMENT INTERIOR ACCESS PANEL AND 2501 PANEL ASSEMBLY		
					FIGURE 264 HYDRAULIC COMPARTMENT INTERIOR ACCESS PANEL		
1	PBOOO	5340-01-323-5177	19200	12906911	COVER,ACCESS.....	1	
2	XAOZZ		19200	12906909	.COVER,ACCESS.....	1	
3	PAOZZ	5330-01-355-4281	19200	12906913	.RUBBER STRIP.....	V	
4	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	6	
*	5	PAOZZ	5310-01-266-4641	96906	MS51412-9	WASHER,FLAT.....	6
	6	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....	6
	7	PAOZZ	5305-00-071-2070	80204	B1821BH050C175N	SCREW,CAP,HEXAGON H.....	6

END OF FIGURE



26hip287

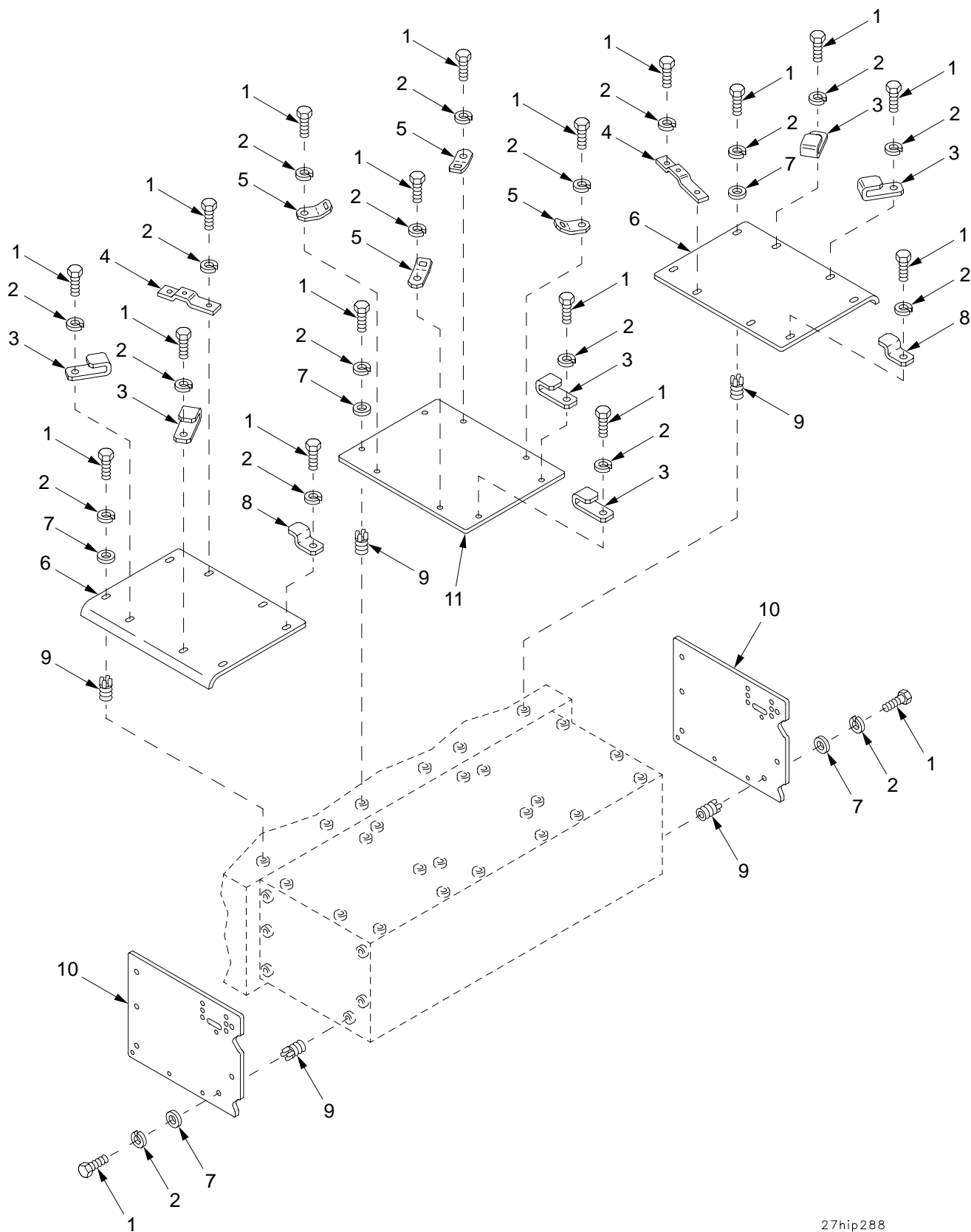
Figure 265. Hydraulic Compartment Exterior Access Panel

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 26 HYDRAULIC COMPARTMENT EXTERIOR ACCESS PANEL	
					FIGURE 265 HYDRAULIC COMPARTMENT EXTERIOR ACCESS PANEL	
1	PCOZZ	5330-01-355-2712	19200	12934662	GASKET.....	1
2	PAOZZ	2540-01-323-5220	19200	12553703	ARMOR,SUPPLEMENTAL,.....	1
3	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	8
4	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	8
5	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	8
6	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	8

END OF FIGURE



27hip288

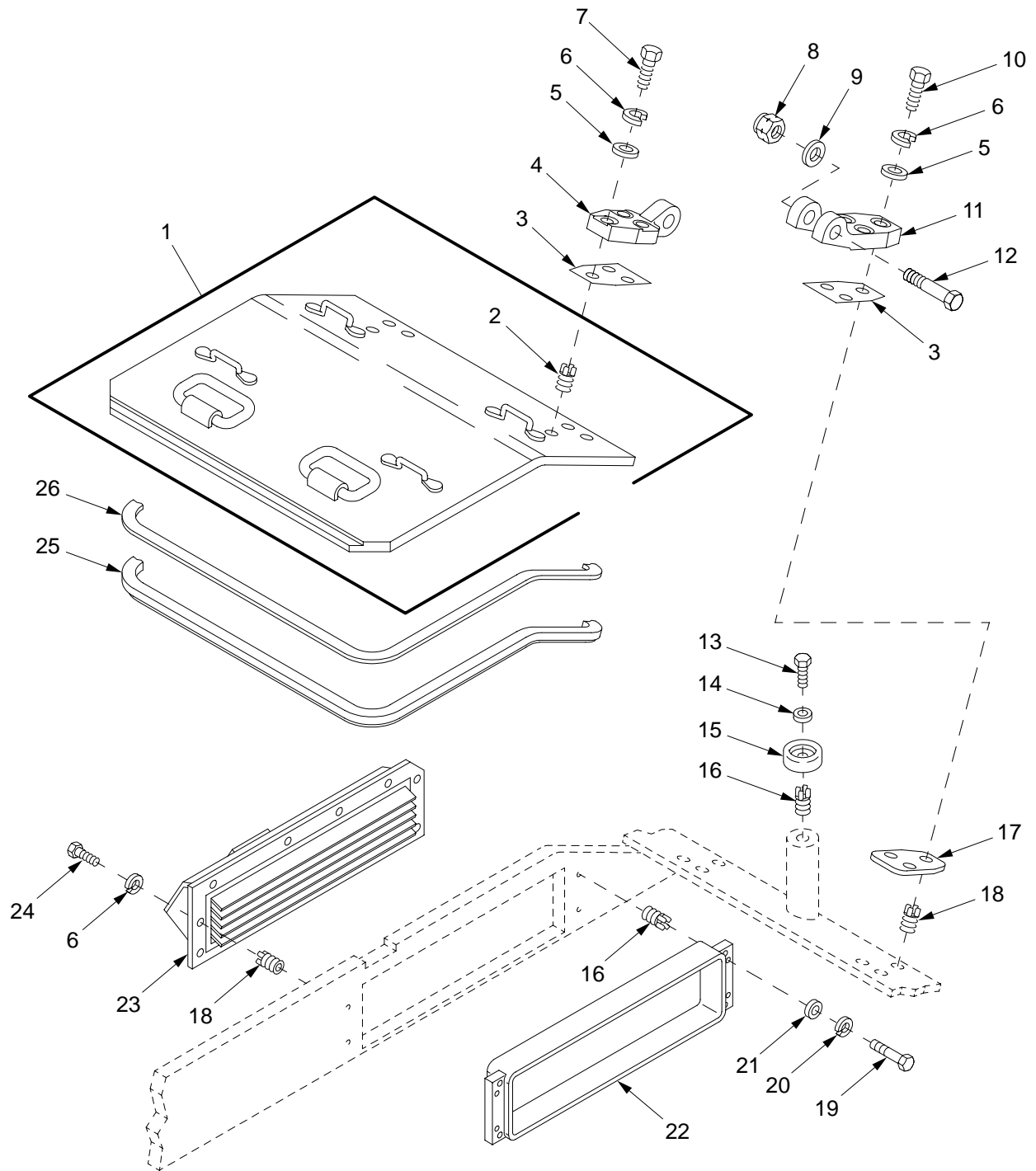
Figure 266. Bustle Armor

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 27 BUSTLE ARMOR	
					FIGURE 266 BUSTLE ARMOR	
1	PAOZZ	5305-00-071-2069	80204	B1821BH050C150N	SCREW,CAP,HEXAGON H.....	36
2	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....	36
3	PAOZZ	5340-01-346-7859	19200	12553629	BRACKET,DOUBLE ANGL.....	6
4	PAOZZ	5340-01-354-9776	19200	12910721	BRACKET,MULTIPLE AN.....	2
5	PAOZZ	5340-01-354-9774	19200	12910720	BRACKET,ANGLE.....	4
6	PBOZZ	2540-01-323-5219	19200	12553646	ARMOR,SUPPLEMENTAL,.....	2
7	PAOZZ	5310-00-435-0674	19200	10910174-28	WASHER,FLAT.....	20
8	PAOZZ	5340-01-317-9054	19200	12553628	BRACKET,DOUBLE ANGL.....	2
9	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	36
10	PBOZZ	2540-01-355-7707	19200	12553645	ARMOR,SUPPLEMENTAL,.....	2
11	PBOZZ	2540-01-323-6259	19200	12553647	ARMOR,SUPPLEMENTAL,.....	1

END OF FIGURE



28hip289

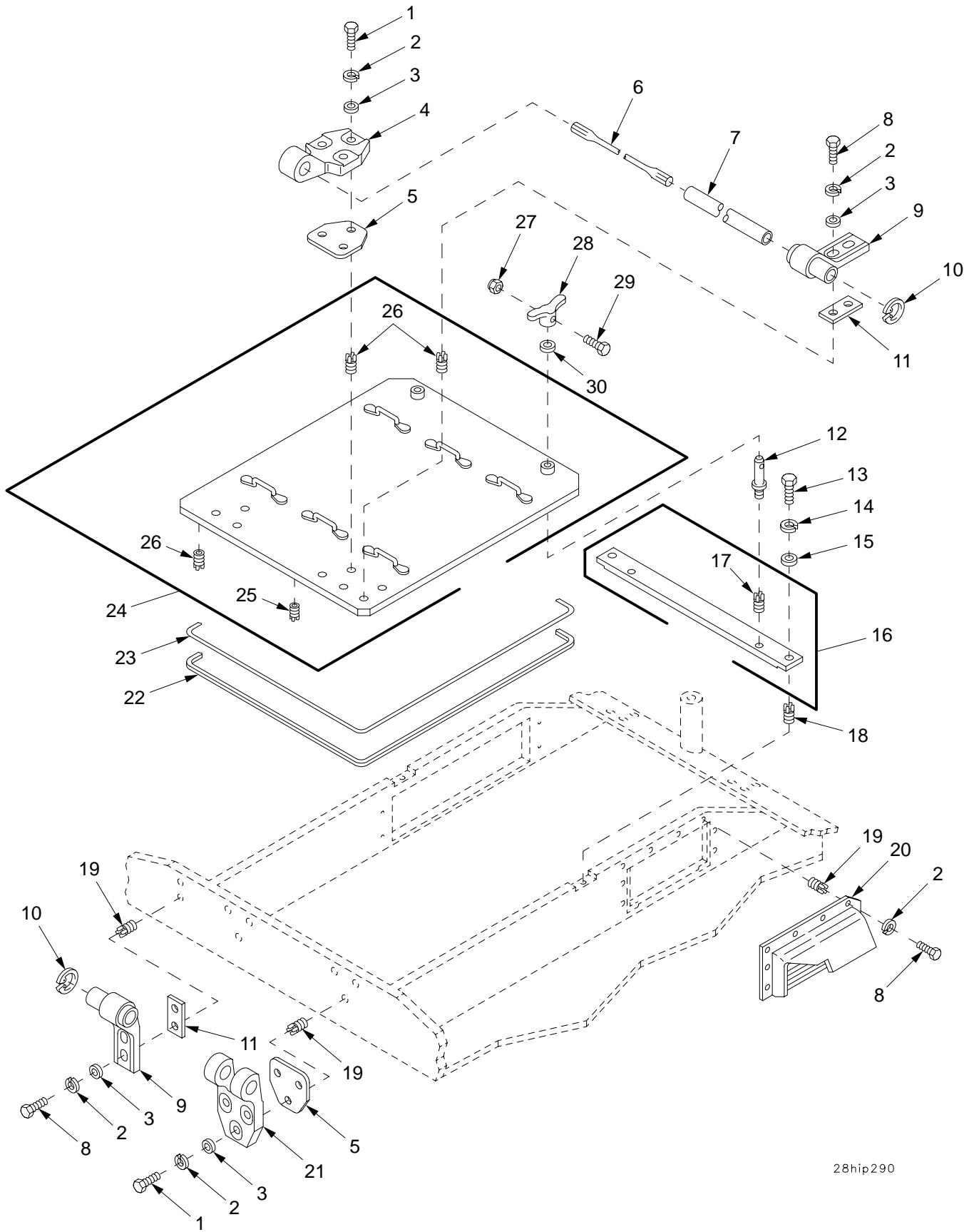
Figure 267. MCS Front Door

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 2801 MCS FRONT DOOR	
					FIGURE 267 MCS FRONT DOOR	
1	PBOFF	5342-01-357-7443	19200	12553240	DOOR,ACCESS.....	1
2	PAFZZ	5325-01-066-2840	96906	MS51831-104	.INSERT,SCREW THREAD.....	6
3	PAOZZ	5365-01-413-4562	19200	12910716-1	SPACER,PLATE PART OF KIT P/N	V
					12948203.....	
4	PAOZZ	5340-01-355-1403	19200	12910741	LEAF,STRAP HINGE.....	2
5	PAOZZ	5310-00-880-0625	19207	10941915-3	WASHER,FLAT.....	12
6	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	20
7	PAOZZ	5305-00-821-3869	80204	B1821BH038C175N	SCREW,CAP,HEXAGON H.....	6
8	PAOZZ	5310-00-519-6629	96906	MS17829-14F	NUT,SELF-LOCKING,HE.....	2
9	PAOZZ	5310-00-809-8540	96906	MS27183-25	WASHER,FLAT.....	2
10	PAOZZ	5305-00-782-9489	80204	B1821BH038C200N	SCREW,CAP,HEXAGON H.....	6
11	PAOZZ	5340-01-355-1402	19200	12910714	LEAF,STRAP HINGE.....	2
12	PAOZZ	5306-00-638-5327	88044	AN14-46	BOLT,MACHINE.....	2
13	PAOZZ	5306-00-226-4826	80204	B1821BH031C088N	BOLT,MACHINE.....	1
14	PAOZZ	5310-00-905-0757	19207	10941915-2	WASHER,FLAT.....	1
15	PAOZZ	5340-00-664-5785	19200	12553269	BUMPER,NONMETALLIC.....	1
16	PAFZA	5325-00-952-0432	96906	MS51831-103	INSERT,SCREW THREAD.....	5
17	PAOZZ	5365-01-355-5373	19200	12910716	SPACER,SPECIAL SHAP.....	2
18	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	14
19	PAOZZ	5306-00-226-4834	80204	B1821BH031C225N	BOLT,MACHINE.....	4
20	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER,LOCK.....	4
21	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER,FLAT.....	4
22	PAOZZ	5340-01-356-8259	19200	12910742	BRACKET,MOUNTING.....	1
23	PAOZZ	5340-01-348-2470	19200	12553797	GRILLE,METAL.....	1
24	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	8
25	PCOZZ	5330-01-324-7948	19200	12553526	SEAL,NONMETALLIC SP.....	V
* 26	PCOZZ	5330-01-355-3752	19200	12910696	RUBBER STRIP PART OF KIT P/N	V
					12948203.....	
* KIT	PCOZZ	5365-01-366-1427	19200	12948203	SHIM ASSORTMENT.....	1
					SPACER,PLATE (V ) 267-3	
					RUBBER STRIP (V ) 267-26	
					SPACER,PLATE (V ) 268-11	

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



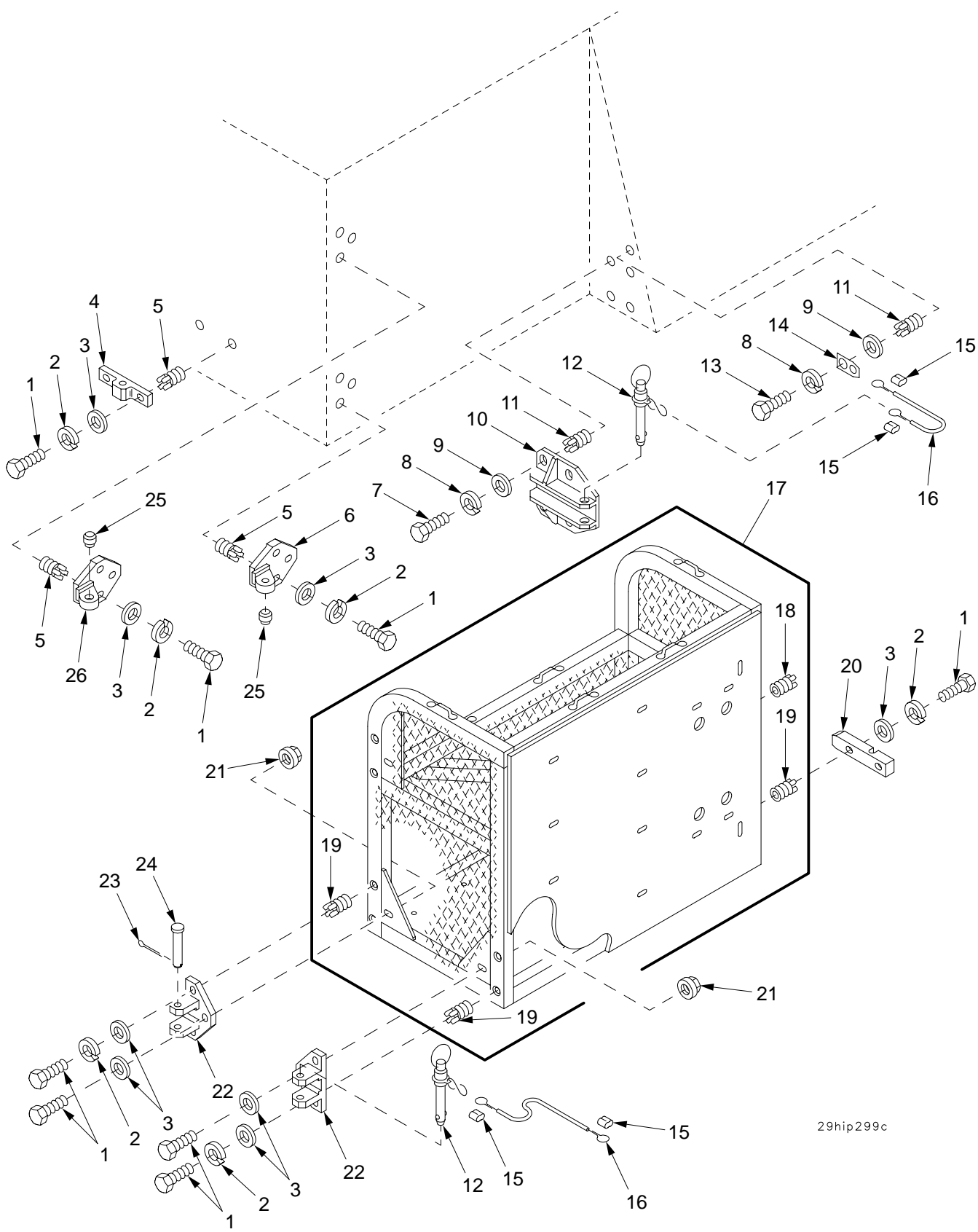
28hip290

Figure 268. MCS Rear Door and Mounting Plate



SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	
NO			NUMBER		USABLE ON CODE (UOC)	QTY
					GROUP 2802 MCS REAR DOOR AND	
					FIGURE 268 MCS REAR DOOR AND	
					MOUNTING PLATE	
1	PAOZZ	5305-00-821-3869	80204	B1821BH038C175N	SCREW,CAP,HEXAGON H.....	12
2	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	24
3	PAOZZ	5310-00-880-0625	19207	10941915-3	WASHER,FLAT.....	16
4	PAOZZ	5340-01-355-1403	19200	12910741	LEAF,STRAP HINGE.....	2
5	PAOZZ	5365-01-413-4562	19200	12910716-1	SPACER,PLATE PART OF KIT P/N	V
					12948203.....	
6	PAOZZ	5340-00-878-6184	19204	10888022	TORSION BAR,HINGE.....	1
7	PAOZZ	4710-01-414-7862	19207	10888023-1	TUBE,METALLIC.....	1
8	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	12
9	PAOZZ	3040-01-355-9161	19200	12934585	BRACKET,EYE,NONROTA.....	2
10	PAOZZ	5325-00-687-3379	96906	MS16625-1062	RING,RETAINING.....	2
11	PAOZZ	5365-01-355-1455	19200	12934584	SPACER,PLATE PART OF KIT P/N	V
					12948203.....	
12	PAOZZ	5315-01-355-0152	19200	12910554	PIN,SHOULDER,HEADLE.....	2
13	PAOZZ	5305-00-071-2070	80204	B1821BH050C175N	SCREW,CAP,HEXAGON H.....	2
14	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....	2
15	PAOZZ	5310-00-866-4417	19200	10910174-5	WASHER,FLAT.....	2
16	PAOFF	5340-01-347-5170	19200	12553239	PLATE,MOUNTING.....	1
17	PAFZZ	5325-00-185-1879	96906	MS51831-108	.INSERT,SCREW THREAD.....	2
18	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	2
19	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	16
20	PAOZZ	2510-01-355-4550	19200	12553796	GRILLE,METAL.....	1
21	PAOZZ	5340-01-355-1402	19200	12910714	LEAF,STRAP HINGE.....	2
22	PCOZZ	5330-01-324-7948	19200	12553526	SEAL,NONMETALLIC SP.....	V
*	PCOZZ	5330-01-355-3752	19200	12910696	RUBBER STRIP PART OF KIT P/N	V
					12948203.....	
24	PBOFF	5340-01-319-8990	19200	12553349	DOOR,ACCESS.....	1
25	PAFZZ	5325-00-451-8982	96906	MS51831-102	.INSERT,SCREW THREAD.....	1
26	PAFZZ	5325-01-066-2840	96906	MS51831-104	.INSERT,SCREW THREAD.....	10
27	PAOZZ	5310-00-840-6220	19207	8712289-1	NUT,SELF-LOCKING,HE.....	2
28	PAOZZ	2540-00-135-6547	19207	11635735-2	HANDLE,DOOR,VEHICUL.....	2
29	PAOZZ	5305-00-267-8956	80204	B1821BH025F150N	SCREW,CAP,HEXAGON H.....	2
30	PAOZZ	5310-00-866-4418	19200	10910174-7	WASHER,FLAT.....	2

END OF FIGURE

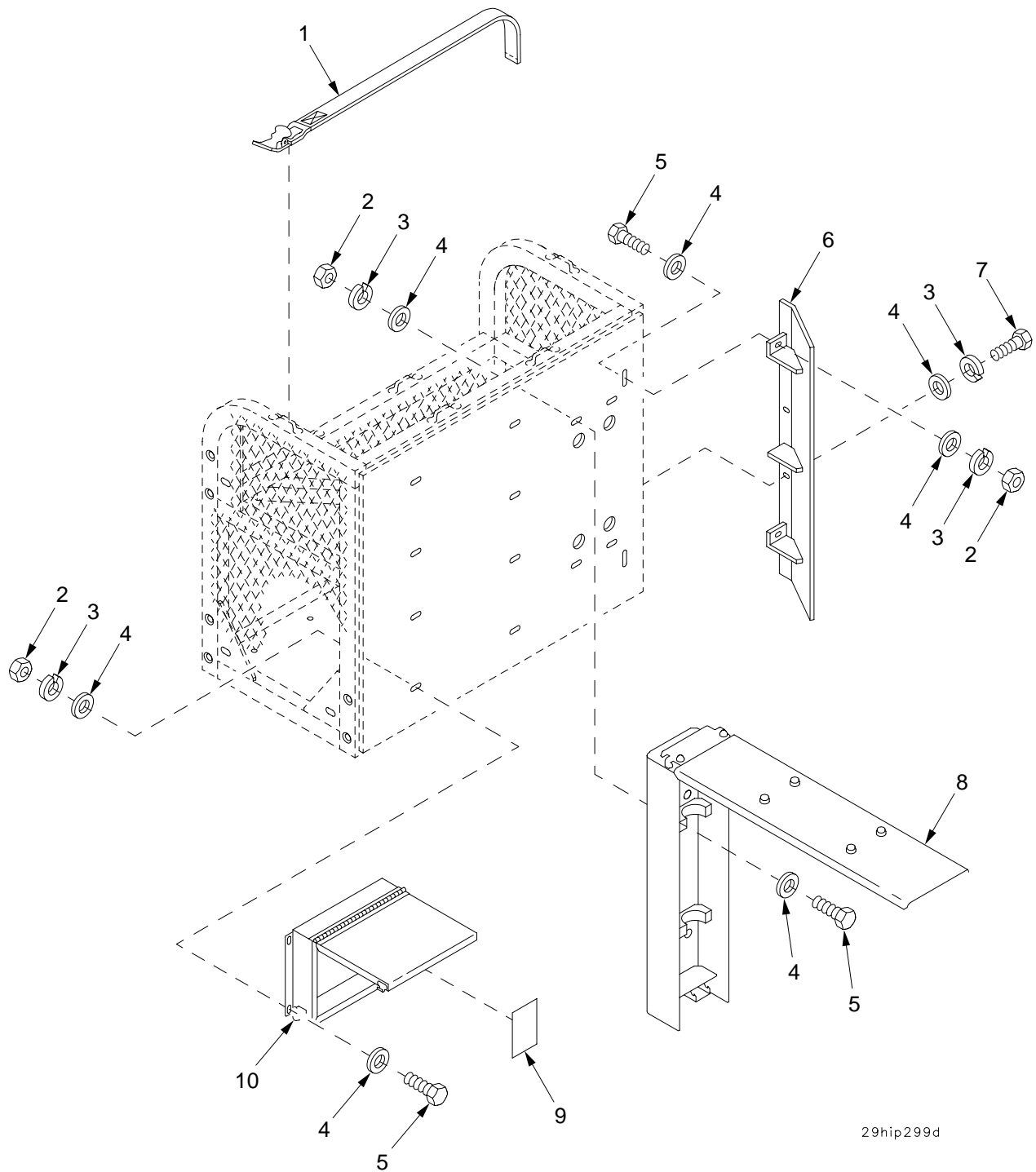


29hip299c

Figure 269. Right Side Stowage Basket

SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 29 RIGHT SIDE EXTERNAL STOWAGE BASKET	
					FIGURE 269 RIGHT SIDE STOWAGE BASKET	
1	PAOZZ	5305-00-071-2070	80204	B1821BH050C175N	SCREW,CAP,HEXAGON H.....	19
2	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....	16
3	PAOZZ	5310-00-866-4417	19200	10910174-5	WASHER,FLAT.....	19
4	PAOZZ	5340-01-321-3868	19200	12910357	PAD EYE.....	1
5	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	8
6	PAOZZ	5340-01-356-8347	19200	12910358	LEAF,BUTT HINGE.....	1
7	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	4
8	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	5
9	PAOZZ	5310-00-728-9957	19200	10910174-22	WASHER,FLAT.....	5
10	PAOZZ	5340-01-355-2672	19200	12910356	BRACKET,MOUNTING.....	1
11	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	5
12	PAOZZ	5315-01-367-6434	96906	MS17990C1235	PIN,QUICK RELEASE.....	2
13	PAOZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW,CAP,HEXAGON H.....	1
14	PAOZZ	1025-01-355-8097	19200	12910457	CLIP,PIN.....	1
15	PAOZZ	4030-01-124-8201	96906	MS51844-82	SWAGING SLEEVE,WIRE.....	4
16	MOOZZ		81349	M83420/4-002	ROPE,WIRE MAKE FROM WIRE, P/N M83420/4-002.....	V
17	PAOFF	2540-01-355-7750	19200	12553268	BOX,ACCESSORIES STO.....	1
18	PAFZZ	5325-00-451-8982	96906	MS51831-102	.INSERT,SCREW THREAD.....	4
19	PAFZZ	5325-01-075-7759	96906	MS51831-106	.INSERT,SCREW THREAD.....	8
20	PAOZZ	5340-01-355-1399	19200	12906882	BRACKET,MOUNTING.....	1
21	PAOZZ	5310-00-849-3589	96906	MS51988-11	NUT,PLAIN,EXTENDED.....	3
22	PAOZZ	5340-01-356-3131	19200	12941436	LEAF,BUTT HINGE.....	3
* 23	PAOZZ	5315-00-012-0123	80205	MS24665-355	PIN,COTTER.....	2
24	PAOZA	5315-00-904-4106	96906	MS20392-10C117	PIN,STRAIGHT,HEADED.....	2
25	PAOZZ	3120-01-083-3268	96906	MS14102-12	BEARING,PLAIN,SELF-.....	2
26	PAOZZ	5340-01-355-1404	19200	12941439	LEAF,STRAP HINGE.....	1

END OF FIGURE

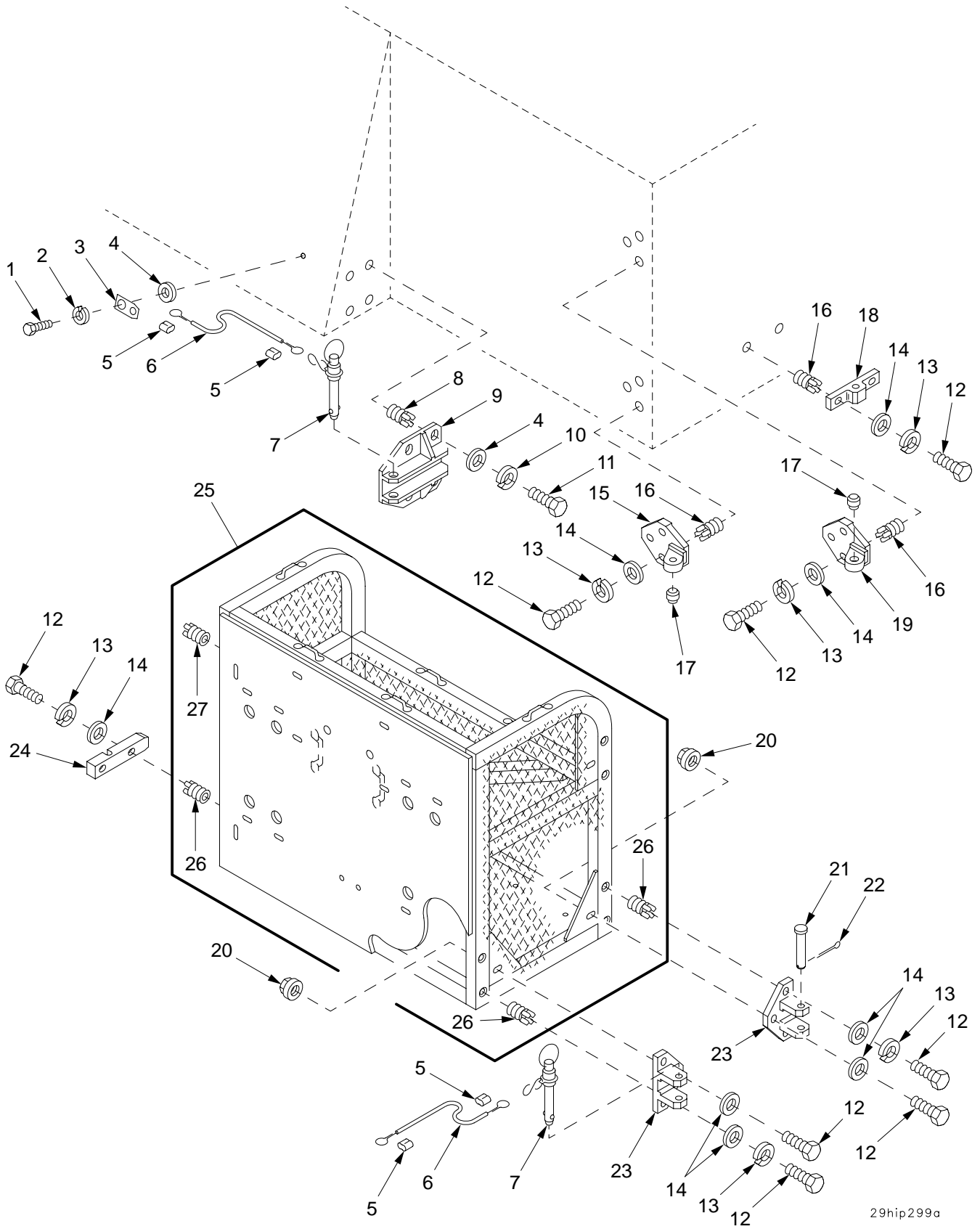


29hip299d

Figure 270. Right Side Stowage Basket (Continued)

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 29 RIGHT SIDE EXTERNAL STOWAGE BASKET	
					FIGURE 270 RIGHT SIDE STOWAGE BASKET (CONTINUED)	
1	PAOZZ	5340-00-664-0365	19207	8690489	STRAP,WEBBING.....	3
2	PAOZZ	5310-00-761-6882	96906	MS51967-2	NUT,PLAIN,HEXAGON.....	14
3	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER,LOCK.....	18
4	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	32
5	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW,CAP,HEXAGON H.....	14
6	PAOZZ	5340-01-355-1487	19200	12941442	BRACKET,ANGLE.....	1
7	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	4
8	PAOOO	2540-01-356-2046	19200	12941447	BOX,ACCESSORIES STO WAGE FOR PARTS SEE GROUP 2902.....	1
*	PCOZZ	7690-01-357-4880	19200	12906923	MARKER,IDENTIFICATI.....	2
10	PAOOO	2540-01-322-3201	19200	12906868	BOX,ACCESSORIES STO WAGE FOR PARTS SEE GROUP 2901.....	2

END OF FIGURE

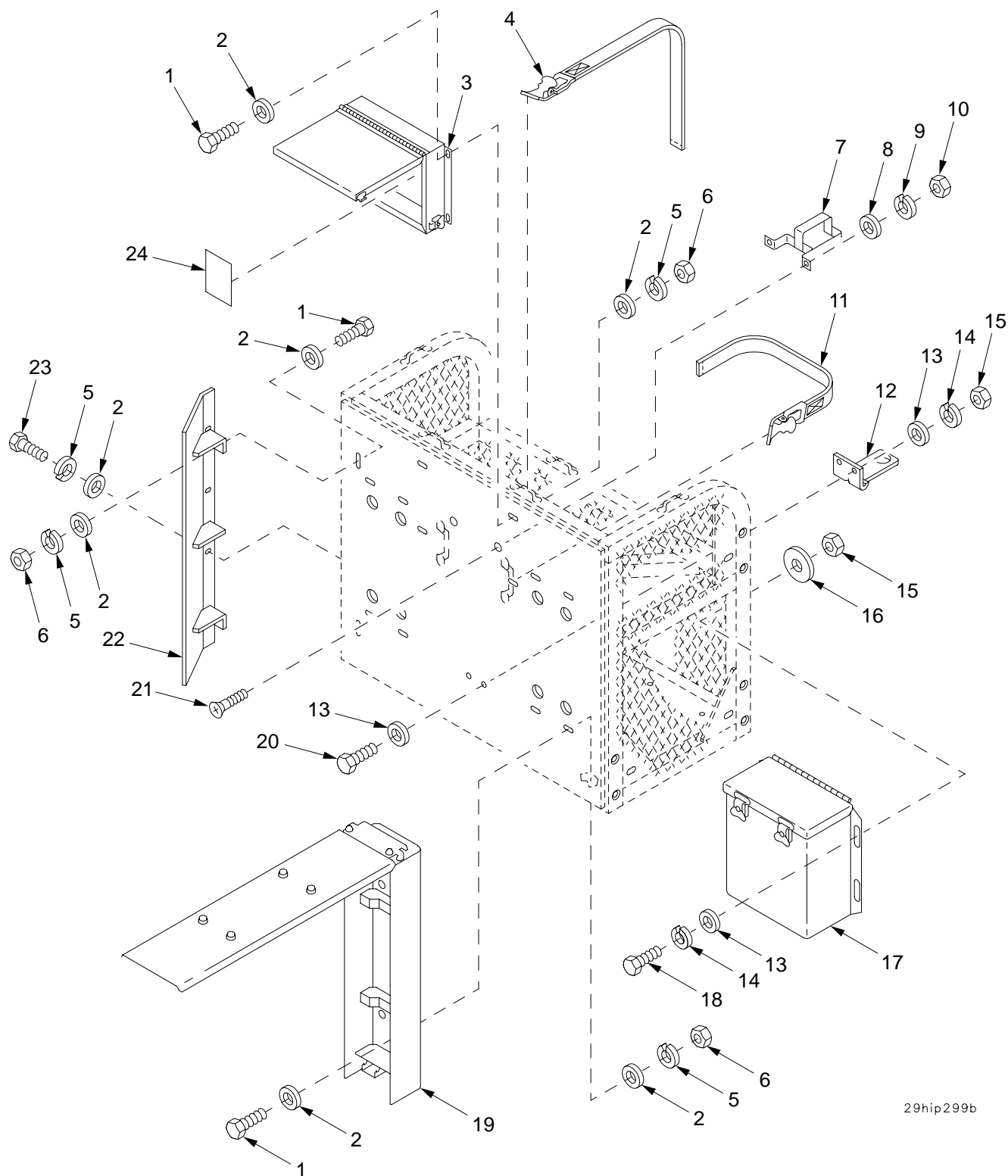


29hip299a

Figure 271. Left Side Stowage Basket

SECTION II		TM9-2350-314-24P-2		C01		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 29 LEFT SIDE EXTERNAL STOWAGE BASKET	
					FIGURE 271 LEFT SIDE STOWAGE BASKET	
1	PAOZZ	5306-00-226-4825	80204	B1821BH031C075N	BOLT,MACHINE.....	1
2	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER,LOCK.....	1
3	PAOZZ	1025-01-355-8097	19200	12910457	CLIP,PIN.....	1
4	PAOZZ	5310-00-728-9957	19200	10910174-22	WASHER,FLAT.....	5
5	PAOZZ	4030-01-124-8201	96906	MS51844-82	SWAGING SLEEVE,WIRE.....	4
6	MOOZZ		81349	M83420/4-002	ROPE,WIRE MAKE FROM WIRE, P/N M83420/4-002.....	V
7	PAOZZ	5315-01-367-6434	96906	MS17990C1235	PIN,QUICK RELEASE.....	2
8	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	4
9	PAOZZ	5340-01-355-2672	19200	12910356	BRACKET,MOUNTING.....	1
10	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	4
11	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	4
12	PAOZZ	5305-00-071-2070	80204	B1821BH050C175N	SCREW,CAP,HEXAGON H.....	19
13	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....	16
14	PAOZZ	5310-00-866-4417	19200	10910174-5	WASHER,FLAT.....	19
15	PAOZZ	5340-01-355-1404	19200	12941439	LEAF,STRAP HINGE.....	1
16	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	8
17	PAOZZ	3120-01-083-3268	96906	MS14102-12	BEARING,PLAIN,SELF-.....	2
18	PAOZZ	5340-01-321-3868	19200	12910357	PAD EYE.....	1
19	PAOZZ	5340-01-356-8347	19200	12910358	LEAF,BUTT HINGE.....	1
20	PAOZZ	5310-00-849-3589	96906	MS51988-11	NUT,PLAIN,EXTENDED.....	3
21	PAOZA	5315-00-904-4106	96906	MS20392-10C117	PIN,STRAIGHT,HEADED.....	2
* 22	PAOZZ	5315-00-012-0123	80205	MS24665-355	PIN,COTTER.....	2
23	PAOZZ	5340-01-356-3131	19200	12941436	LEAF,BUTT HINGE.....	3
24	PAOZZ	5340-01-355-1399	19200	12906882	BRACKET,MOUNTING.....	1
25	PAOFF	2540-01-355-7676	19200	12553253	BASKET,ACCESSORIES.....	1
26	PAFZZ	5325-01-075-7759	96906	MS51831-106	.INSERT,SCREW THREAD.....	8
27	PAFZZ	5325-00-451-8982	96906	MS51831-102	.INSERT,SCREW THREAD.....	4

END OF FIGURE



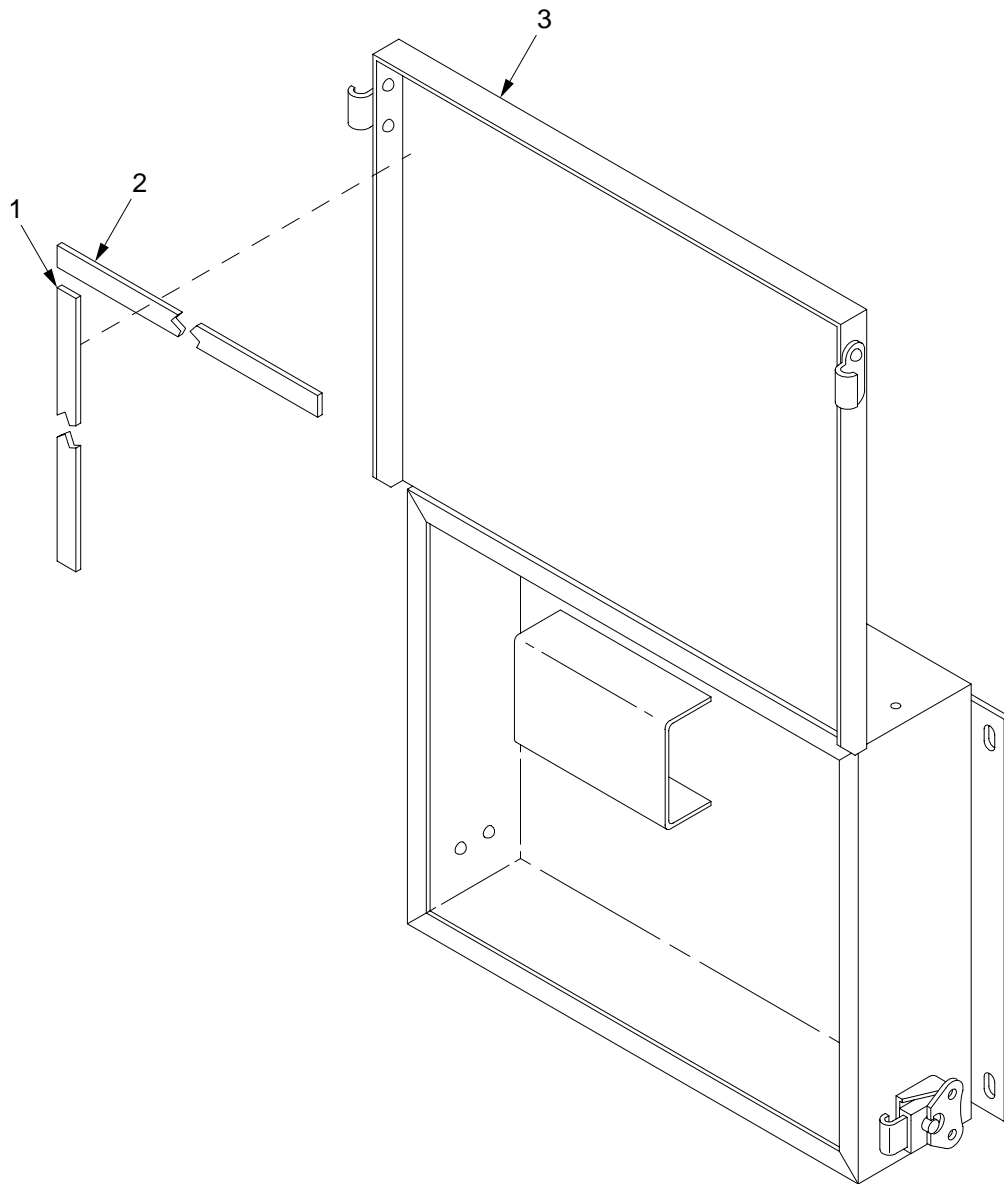
29hip299b

Figure 272. Left Side Storage Basket (Continued)



SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO			CAGE NUMBER			
				GROUP 29	LEFT SIDE EXTERNAL	
					STOWAGE BASKET	
				FIGURE 272	LEFT SIDE STOWAGE	
					BASKET (CONTINUED)	
1	PAOZZ	5305-00-071-2505	80204 B1821BH025C088N	SCREW,CAP,HEXAGON H.....		14
2	PAOZZ	5310-00-809-4058	96906 MS27183-10	WASHER,FLAT.....		32
3	PAOOO	2540-01-322-3201	19200 12906868	BOX,ACCESSORIES STO.....		1
4	PAOZZ	5340-00-664-0365	19207 8690489	STRAP,WEBBING.....		3
5	PAOZZ	5310-00-582-5965	96906 MS35338-44	WASHER,LOCK.....		18
6	PAOZZ	5310-00-761-6882	96906 MS51967-2	NUT,PLAIN,HEXAGON.....		14
7	PAOZZ	1025-01-073-7273	19204 12012334	BRACKET ASSEMBLY.....		1
8	PAOZZ	5310-00-081-4219	96906 MS27183-12	WASHER,FLAT.....		2
9	PAOZZ	5310-00-407-9566	96906 MS35338-45	WASHER,LOCK.....		2
10	PAOZZ	5310-00-880-7744	96906 MS51967-5	NUT,PLAIN,HEXAGON.....		2
11	PAOZZ	5340-00-543-3155	19207 8690476	STRAP,WEBBING.....		1
12	PAOZZ	1025-00-133-9730	19204 11594055	SUPPORT,RACK AMMUNI.....		1
13	PAOZZ	5310-00-080-6004	96906 MS27183-14	WASHER,FLAT.....		8
14	PAOZZ	5310-00-637-9541	96906 MS35338-46	WASHER,LOCK.....		6
15	PAOZZ	5310-00-732-0558	96906 MS51967-8	NUT,PLAIN,HEXAGON.....		6
16	PAOZZ	5310-00-167-0768	80205 AN970-6	WASHER,FLAT.....		4
17	PAOOO	2540-01-388-3747	19200 12927664	BOX,ACCESSORIES STO WAGE FOR PARTS		1
				SEE GROUP 2903.....		
18	PAOZZ	5305-01-389-9088	80204 B1821AH038C088N	SCREW,CAP,HEXAGON H.....		4
19	PAOOO	2540-01-356-2046	19200 12941447	BOX,ACCESSORIES STO.....		2
20	PAOZZ	5305-00-068-0510	80204 B1821BH038C100N	SCREW,CAP,HEXAGON H.....		2
21	PAOZZ	5305-00-958-5253	96906 MS35190-306	SCREW,MACHINE.....		2
22	PAOZZ	5340-01-355-1487	19200 12941442	BRACKET,ANGLE.....		1
23	PAOZZ	5305-00-068-0508	80204 B1821BH025C075N	SCREW,CAP,HEXAGON H.....		4
* 24	PCOZZ	7690-01-357-4880	19200 12906923	MARKER,IDENTIFICATI.....		1

END OF FIGURE



29hip295

Figure 273. Accessory Stowage Box Assembly 12906868

SECTION II

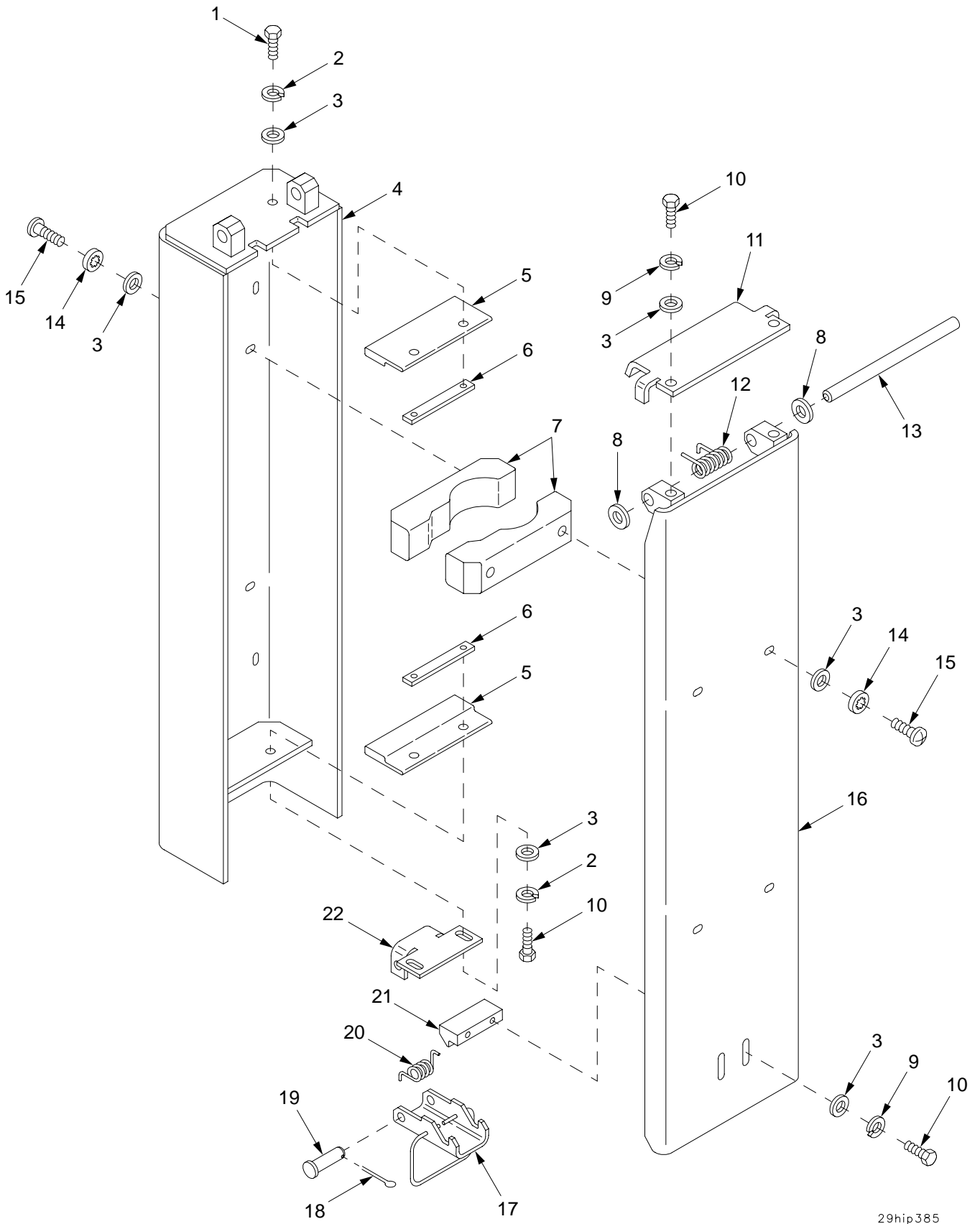
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2901 ACCESSORY STOWAGE BOX ASSEMBLY	
					FIGURE 273 ACCESSORY STOWAGE BOX ASSEMBLY, 12906868	
1	PAOZZ	5330-01-355-7003	19200	12910389-2	GASKET.....	2
2	PAOZZ	5330-01-356-2541	19200	12910389-1	GASKET.....	2
3	XAOZZ		19200	12941465	BOX, STOWAGE.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



29hip385

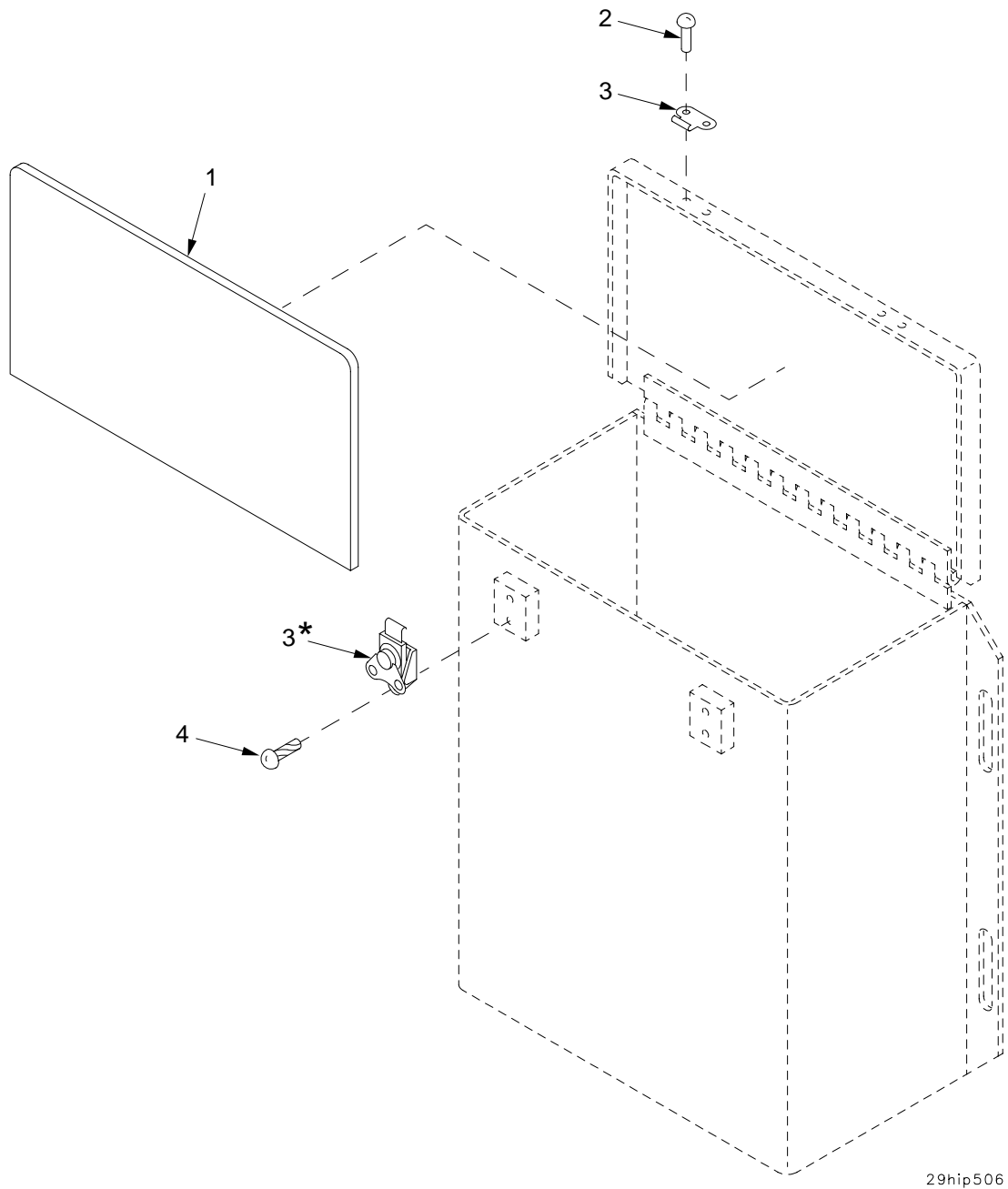
Figure 274. Law Storage Box Assembly 12941447

## SECTION II

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2902 LAW STOWAGE BOX ASSEMBLY	
					FIGURE 274 LAW STOWAGE BOX ASSEMBLY, 12941447	
1	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW,CAP,HEXAGON H.....	2
2	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER,LOCK.....	4
3	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	16
4	XAOZZ		19200	12941462	BOX.....	1
5	PAOZZ	5340-01-355-5085	19200	12941455	PAD,CUSHIONING.....	2
6	PAOZZ	5340-01-355-0164	19200	12941459	PLATE,MOUNTING.....	2
7	PAOZZ	5340-01-356-7178	19200	12941460	BUMPER,NONMETALLIC.....	4
8	PAOZZ	5365-01-065-2954	19204	12012328-1	SHIM.....	V
8	PAOZZ	5365-01-062-3640	19204	12012328-2	SHIM.....	V
8	PAOZZ	5365-01-065-9927	19204	12012328-3	SHIM.....	V
9	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER,LOCK.....	4
10	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	6
11	PAOZZ	5340-01-355-5086	19200	12941457	STOP,MECHANICAL.....	1
12	PAOZZ	5360-01-354-9888	19200	12941449	SPRING,SPIRAL,TORSI.....	1
13	PAOZZ	5315-01-354-9827	19200	12941458	PIN,STRAIGHT,HEADLE.....	1
14	PAOZZ	5310-00-550-1130	96906	MS35333-40	WASHER,LOCK.....	8
15	PAOZZ	5305-00-988-1723	96906	MS35206-279	SCREW,MACHINE.....	8
16	XAOZZ		19200	12941461	DOOR.....	1
17	PAOZZ	5340-01-355-7273	19200	12941454	LEVER,MANUAL CONTRO.....	1
18	PAOZZ	5315-00-839-2326	96906	MS24665-281	PIN,COTTER.....	1
19	PAOZZ	5315-00-951-7541	96906	MS20392-5C81	PIN,STRAIGHT,HEADED.....	1
20	PAOZZ	5360-01-354-9887	19200	12941448	SPRING,SPIRAL,TORSI.....	1
21	PAOZZ	5340-01-355-1180	19200	12941456	STRIKE,CATCH.....	1
22	PAOZZ	5340-01-355-4875	19200	12941450	BRACKET,DOUBLE ANGL.....	1

END OF FIGURE



29hip506

\* Supplied with identically numbered part

Figure 275. Hand Pump Stowage Box Assembly 12927664

## SECTION II

TM9-2350-314-24P-2

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND	
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 2903	HAND PUMP STOWAGE
						BOX ASSEMBLY
					FIGURE 275	HAND PUMP STOWAGE
						BOX ASSEMBLY, 12927664
1	PAOZZ	5330-01-386-8301	19200	12927677	GASKET.....	1
2	PAOZZ	5320-00-994-7075	96906	MS20613-4C5	RIVET,SOLID.....	4
3	PAOZZ	5340-00-460-2585	19200	8643741	CATCH,CLAMPING.....	2
4	PAOZZ	5305-00-253-5612	96906	MS21318-15	SCREW,DRIVE.....	4

END OF FIGURE

**FOR COMPONENT PARTS, SEE:**

1	Figure 275B	MCS Winterization Kit Rod Preheater, Header Installation
	275C	MCS Winterization Kit Wiring Harness W58A, Bulkhead to Control Box
	275D	MCS Winterization Kit Relay Box, Cover Assembly
	275E	MCS Winterization Kit Switch Assembly

33hip004

**Figure 275A. MCS Winterization Kit**



SECTION II

TM9-2350-314-24P-2

C02

(1) (2)  
ITEM SMR  
NO

(3)  
NSN

(4) (5)  
PART  
CAGE NUMBER

(6)  
DESCRIPTION AND  
USABLE ON CODE (UOC)

(7)  
QTY

GROUP 33 SPECIAL PURPOSE KITS  
FIGURE 275A MCS WINTERIZATION KIT

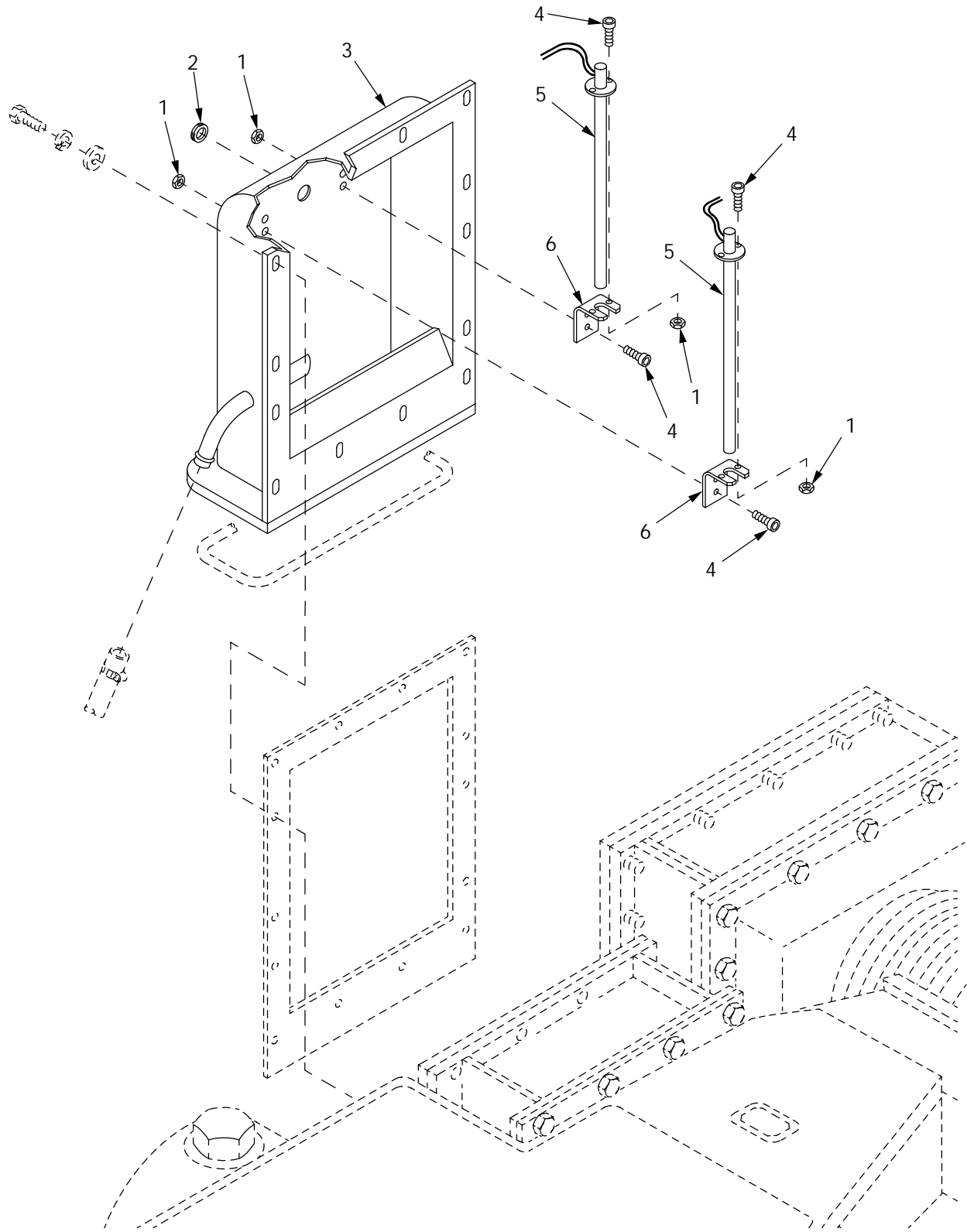
\* 1 PAFF

19200 12978180

MCS WINTERIZATION K.....

1

END OF FIGURE



33hip001

Figure 275B. MCS Winterization Kit Rod Preheater, Header Installation

## SECTION II

(1)	(2)	(3)	TM9-2350-314-24P-2	C02	(6)	(7)
ITEM	SMR	NSN	(4)	(5)	DESCRIPTION AND	
NO			CAGE	PART	USABLE ON CODE (UOC)	QTY
			NUMBER			
					GROUP 33 SPECIAL PURPOSE KITS	
					FIGURE 275B MCS WINTERIZATION KIT	
					ROD PREHEATER, HEADER	
					INSTALLATION	
* 1	PAFZZ		96906	MS21083-006	NUT.....	8
* 2	PAFZZ	5325-01-013-7896	96906	MS35489-137	GROMMET, NONMETALLIC.....	1
* 3	PAFZZ		19200	12978160	HEADER.....	1
* 4	PAFZZ		80205	NAS1352-06-8	SCREW.....	8
* 5	PAFZZ		19200	12978161	ROD, PREHEATER.....	2
* 6	PAFZZ		19200	12978159	BRACKET.....	2

END OF FIGURE

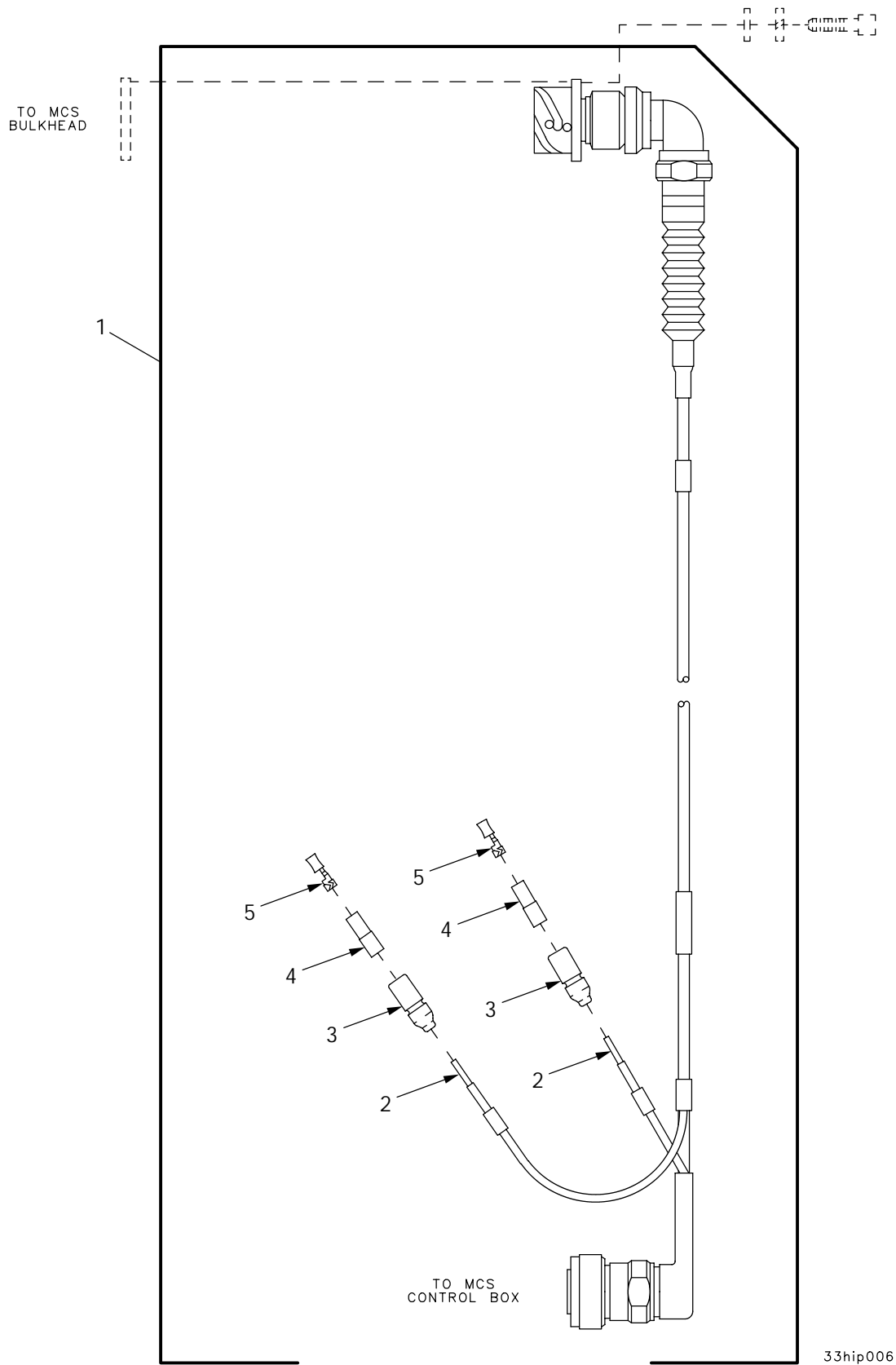


Figure 275C. MCS Winterization Kit Wiring Harness W58A, Bulkhead to Control Box

## SECTION II

TM9-2350-314-24P-2

C02

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

GROUP	33	SPECIAL PURPOSE KITS
FIGURE	275C	MCS WINTERIZATION KIT
		WIRING HARNESS W58A,
		BULKHEAD TO CONTROL
		BOX

*	1	PAOOO		19200	12978164	CABLE ASSEMBLY.....	1
*	2	XAOZZ		81349	M81044/12-16-9	.WIRE,ELECTRICAL.....	2
*	3	PAOZZ	5975-00-660-5962	19207	8724494	.CABLE NIPPLE,ELECTR.....	2
*	4	PAOZZ	5970-00-833-8562	19207	8338562	.INSULATOR,BUSHING.....	2
*	5	PAOZZ	5940-00-399-6676	19207	8338564	.TERMINAL SET,QUICK.....	2

END OF FIGURE

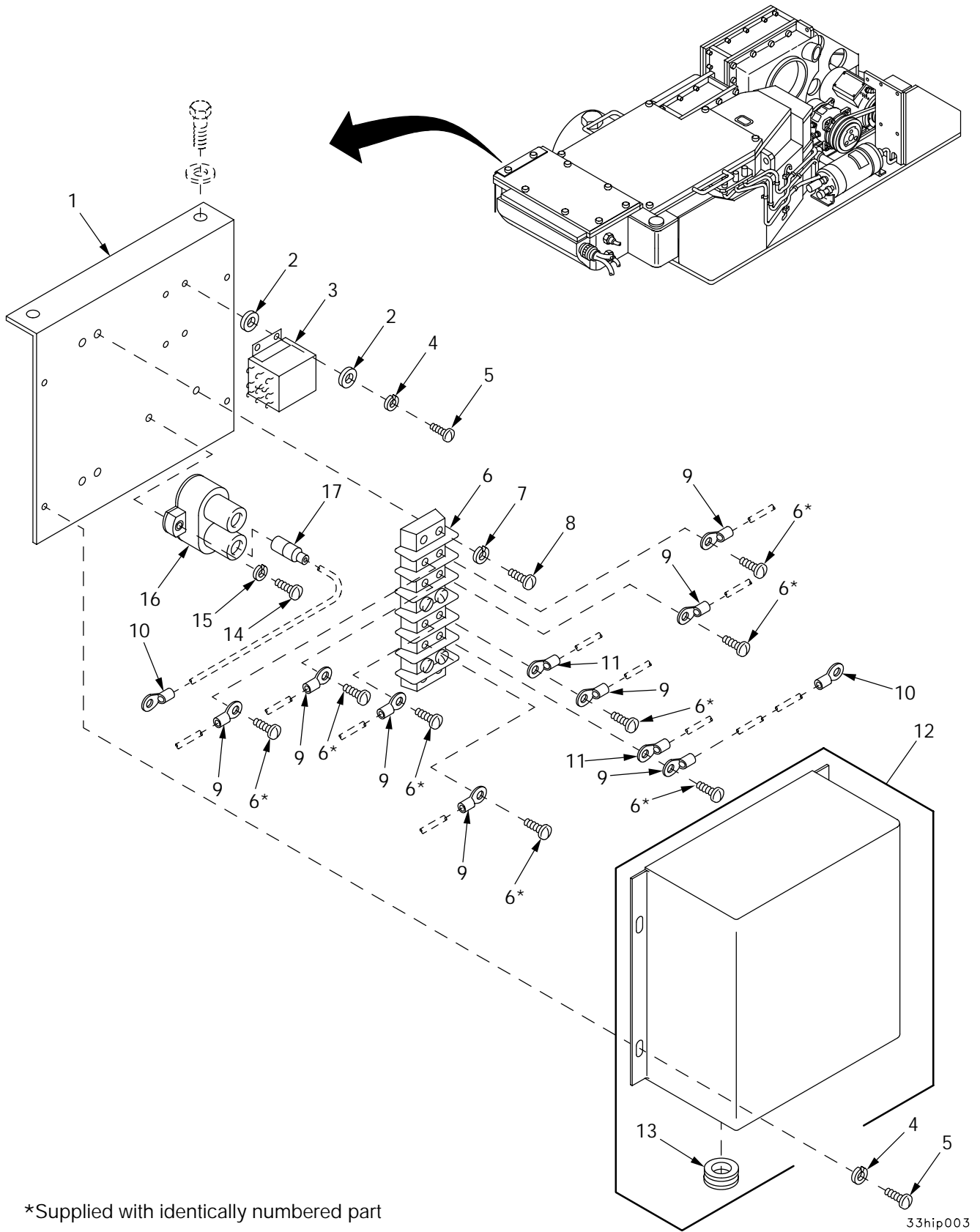
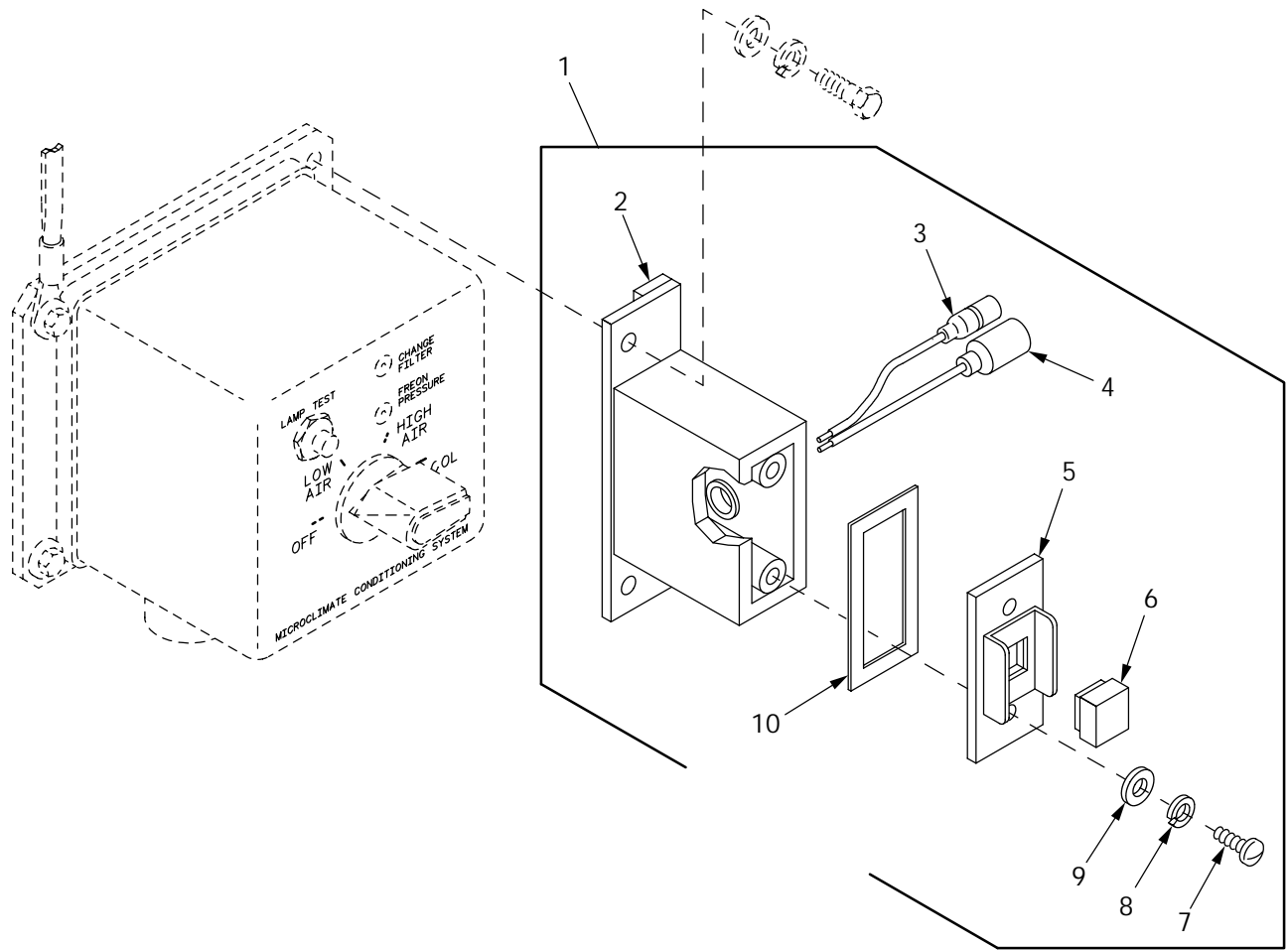


Figure 275D. MCS Winterization Kit Relay Box, Cover Assembly

SECTION II		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART	DESCRIPTION AND	USABLE ON CODE (UOC)	QTY
NO			CAGE NUMBER			
				GROUP 33	SPECIAL PURPOSE KITS	
				FIGURE 275D	MCS WINTERIZATION KIT	
					RELAY BOX, COVER	
					ASSEMBLY	
* 1	PAFZZ		19200 12978184	BASE, RELAY BOX.....		1
* 2	PAFZZ	5310-00-727-8353	96906 MS27183-43	WASHER, FLAT.....		8
* 3	PAFZZ		81349 MIL-R-6106/13-01	RELAY.....		1
			8			
* 4	PAFZZ		81349 A-A-55610-155	WASHER, LOCK.....		12
* 5	PAFZZ	5305-00-543-2394	96906 MS35265-27	SCREW, MACHINE.....		8
* 6	PAFZZ		19200 12978171	TERMINAL STRIP.....		6
* 7	PAFZZ		81349 A-A-55610-157	WASHER, LOCK.....		7
* 8	PAFZZ	5305-00-579-4576	96906 MS35265-65	SCREW, MACHINE.....		4
* 9	PAFZZ	5940-00-114-1300	96906 MS20659-105	TERMINAL, LUG.....		8
* 10	PAFZZ	5940-00-113-9819	96906 MS20659-106	TERMINAL, LUG.....		2
* 11	PAFZZ	5940-00-113-3138	96906 MS20659-102	TERMINAL, LUG.....		2
* 12	PAFZZ		19200 12978183	COVER, RELAY BOX.....		12
* 13	PAFZZ	5325-00-291-9366	96906 MS35489-11	GROMMET, NONMETALLIC.....		1
* 14	PAFZZ	5305-00-622-9476	96906 MS35265-46	SCREW, MACHINE.....		2
* 15	PAFZZ		81349 A-A-55610-156	WASHER, LOCK.....		2
* 16	PAFZZ	5925-00-803-4424	96214 9115-5-20	CIRCUIT BREAKER.....		1

END OF FIGURE



33hip005

Figure 275E. MCS Winterization Kit Switch Assembly



## SECTION II

TM9-2350-314-24P-2

C02

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

GROUP 33 SPECIAL PURPOSE KITS  
 FIGURE 275E MCS WINTERIZATION KIT  
 SWITCH ASSEMBLY

*	1	PAOOO		19200 12978175	SWITCH ASSEMBLY.....	1
*	2	PAOZZ		19200 12978169	.SWITCH BASE.....	1
*	3	PAOZZ		19200 12927744-5	.LEAD ASSEMBLY.....	1
*	4	PAOZZ		19200 12927744-6	.LEAD ASSEMBLY.....	1
*	5	PAOZZ		19200 12978173	.COVER.....	1
*	6	PAOZZ		19200 12978176	.SWITCH.....	2
*	7	PAOZZ	5305-00-582-5808	96906 MS35265-31	.SCREW, MACHINE.....	2
*	8	PAOZZ	5310-00-883-9385	96906 MS35338-155	.WASHER, LOCK.....	2
*	9	PAOZZ	5310-00-727-8353	96906 MS27183-43	.WASHER, FLAT.....	2
*	10	PAOZZ		19200 12978174	.GASKET.....	1

END OF FIGURE

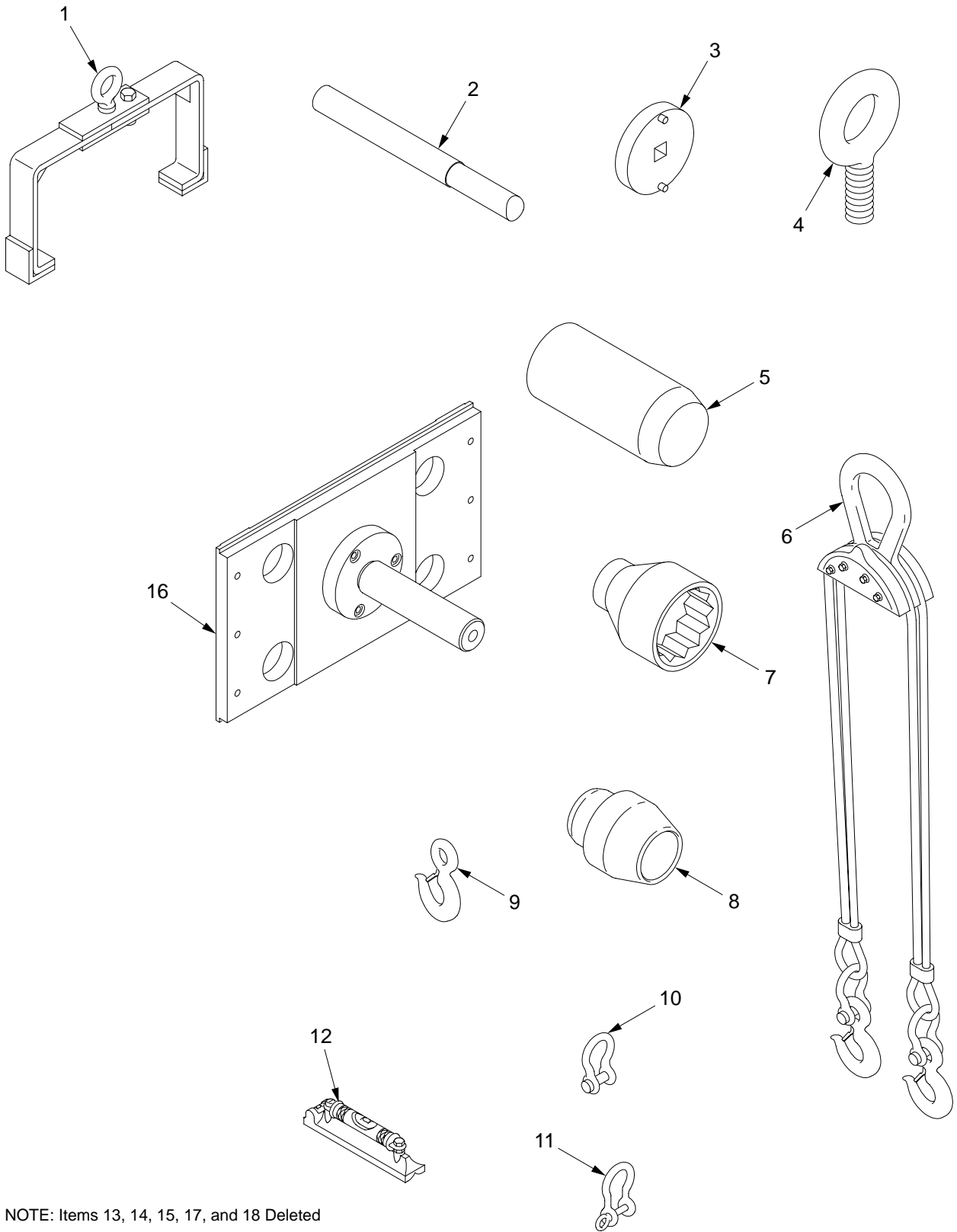
SECTION II		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGE	PART	DESCRIPTION AND	QTY	
NO				NUMBER	USABLE ON CODE (UOC)		
					GROUP 9999 BULK MATERIEL		
					FIGURE BULK		
1	PAOZZ	6145-00-220-9660	92194	2174	BRAID,WIRE.....	V	
2	PAFZZ	6145-01-382-4108	81349	M27500-20RE4Y06	CABLE,SPECIAL PURPO.....	V	
3	PAOZZ	4010-00-585-2108	81348	RRC271TY2CL2	CHAIN,WELDLLESS.....	V	
*	4	PAOZZ	4720-01-460-4972	81349	M81914/1-1014	CONDUIT,NONMETALLIC.....	V
5	PCOZZ	8305-00-276-7575	78693	524	CORD,ELASTIC.....	V	
6	PAFZZ	4020-01-367-9186	73030	770435-1	CORD,FIBROUS.....	V	
7	PAOZZ	8315-00-405-2265	81349	MIL-F-21840	FASTENER TAPE,PILE NSN	V	
					8315000090264.....		
8	PAOZZ	4720-00-540-1962	81349	MIL-H-5593/4	HOSE,NONMETALLIC.....	V	
9	PAOZZ	5640-00-237-4779	81349	MIL-P-15280	INSULATION SHEET,TH.....	V	
10	PAOZZ	5970-01-011-4088	81349	MIL-I-23053/12	INSULATION SLEEVING.....	V	
11	PAOZZ	5970-01-351-8984	81349	M23053/18-203-C	INSULATION SLEEVING.....	V	
12	PAOZZ	5970-01-351-6800	81349	M23053/18-205-C	INSULATION SLEEVING.....	V	
13	PAOZZ	5970-01-134-7023	81349	M23053/4-102-0	INSULATION SLEEVING.....	V	
14	PAOZZ	5970-01-229-6780	81349	M23053/4-201-0	INSULATION SLEEVING.....	V	
15	PAOZZ	5970-01-125-2783	81349	M23053/4-202-0	INSULATION SLEEVING.....	V	
16	PAOZZ	5970-00-905-2068	81349	M23053/8-004-C	INSULATION SLEEVING.....	V	
17	PAOZZ	5970-00-935-0082	81349	M23053/8-006-C	INSULATION SLEEVING.....	V	
18	PAOZZ	5970-00-935-0130	81349	M23053/8-007-C	INSULATION SLEEVING.....	V	
19	PAFZZ	5970-01-014-6666	73030	571028-16-11	INSULATION SLEEVING.....	V	
20	PAFZZ	5970-01-135-7901	73030	571028-18-10	INSULATION SLEEVING.....	V	
21	PAFZZ	5970-01-204-2790	73030	571028-19-10	INSULATION SLEEVING.....	V	
22	PAOZZ	4010-01-308-5097	81349	M83420/2-002	ROPE,WIRE.....	V	
23	PAOZZ	4010-00-837-3649	81349	M83420/2-003	ROPE,WIRE.....	V	
24	PAOZZ	4010-00-575-6233	81349	M83420/4-002	ROPE,WIRE.....	V	
25	PAOZZ	5935-01-357-9338	11384	47440	SLEEVING.....	V	
26	PAFZZ	5935-01-355-6901	73030	761590-6	SLEEVE,LOCKING,ELEC.....	V	
27	PAOZZ	5975-00-345-8055	19207	10905840	STRAP,TIEDOWN,ELECT.....	V	
28	PAOZZ	7510-01-221-3335	52152	5425 1/2 IN.	TAPE,PRESSURE SENSI.....	V	
29	PAFZZ	4710-00-203-3171	81346	ASTM B280	TUBE,METALLIC.....	V	
30	PAFZZ	4720-01-376-2704	81349	M6855/4-04L103	TUBING,NONMETALLIC.....	V	
31	PAOZZ	4720-00-839-2260	81349	M6855/4-10H183	TUBING,NONMETALLIC.....	V	
32	PAOZZ	9330-01-089-0118	06090	RT1150 3-4	TUBING,NONMETALLIC.....	V	
33	PAFZZ	6145-01-321-0610	81349	M22759/16-10-1	WIRE,ELECTRICAL.....	V	
34	PAFZZ	6145-01-092-7019	81349	M22759/16-14-5	WIRE,ELECTRICAL.....	V	
35	PAFZZ	6145-01-129-0763	81349	M22759/16-20-6	WIRE,ELECTRICAL.....	V	
36	PAOZZ	6145-00-251-0182	81349	M81044/12-12-9	WIRE,ELECTRICAL.....	V	
37	PAOZZ	6145-00-144-0083	81349	M81044/12-16-9	WIRE,ELECTRICAL.....	V	
38	PAOZZ	6145-00-107-7913	81349	M81044/12-20-9	WIRE,ELECTRICAL.....	V	
39	PAFZZ	6145-00-419-0544	73030	81682-6	WIRE,ELECTRICAL.....	V	
40	PAFZZ	4010-01-357-7230	11384	45732/122	WIRE ROPE ASSEMBLY.....	V	
*	41	PAFZZ	6145-01-066-5543	81349	M16878/5BMG3	WIRE,ELECTRICAL.....	V
*	42	PAFZZ	6145-01-275-7514	81349	M22759/9-10-5	WIRE,ELECTRICAL.....	V
43	PAOZZ	9505-00-555-8648	96906	MS20995C47	WIRE,NONELECTRICAL.....	V	
44	PAOZZ	9505-00-221-2650	96906	MS20995C20	WIRE,NONELECTRICAL.....	V	
*	45	PAOZZ	9505-00-293-4208	80205	NASM20995C32	WIRE,NONELECTRICAL.....	V
*	46	PAOZZ	9505-00-076-8640	96906	MS20995C41	WIRE,NONELECTRICAL.....	V
47	PAOZZ	9505-01-236-9343	96906	MS20995C91	WIRE,NONELECTRICAL.....	V	
48	PAOZZ	9505-00-684-4843	96906	MS20995F41	WIRE,NONELECTRICAL.....	V	
49	PAOZZ	9505-00-248-9850	96906	MS20995F47	WIRE,NONELECTRICAL.....	V	
50	PAOZZ	9525-00-618-0257	96906	MS20995NC20	WIRE,NONELECTRICAL.....	V	
*	51	PAOZZ	9505-00-684-4841	81346	ASTMA641	WIRE,NONELECTRICAL.....	V
*	52	PAOZZ	4010-00-184-9553	81349	MIL-W-18242	ROPE,WIRE ASSEMBLY.....	V
*	53	PAOZZ		11384	45745/010	WIRE,ELECTRICAL.....	V

END OF FIGURE

SECTION III

TM 9-2350-314-24P-2

C01



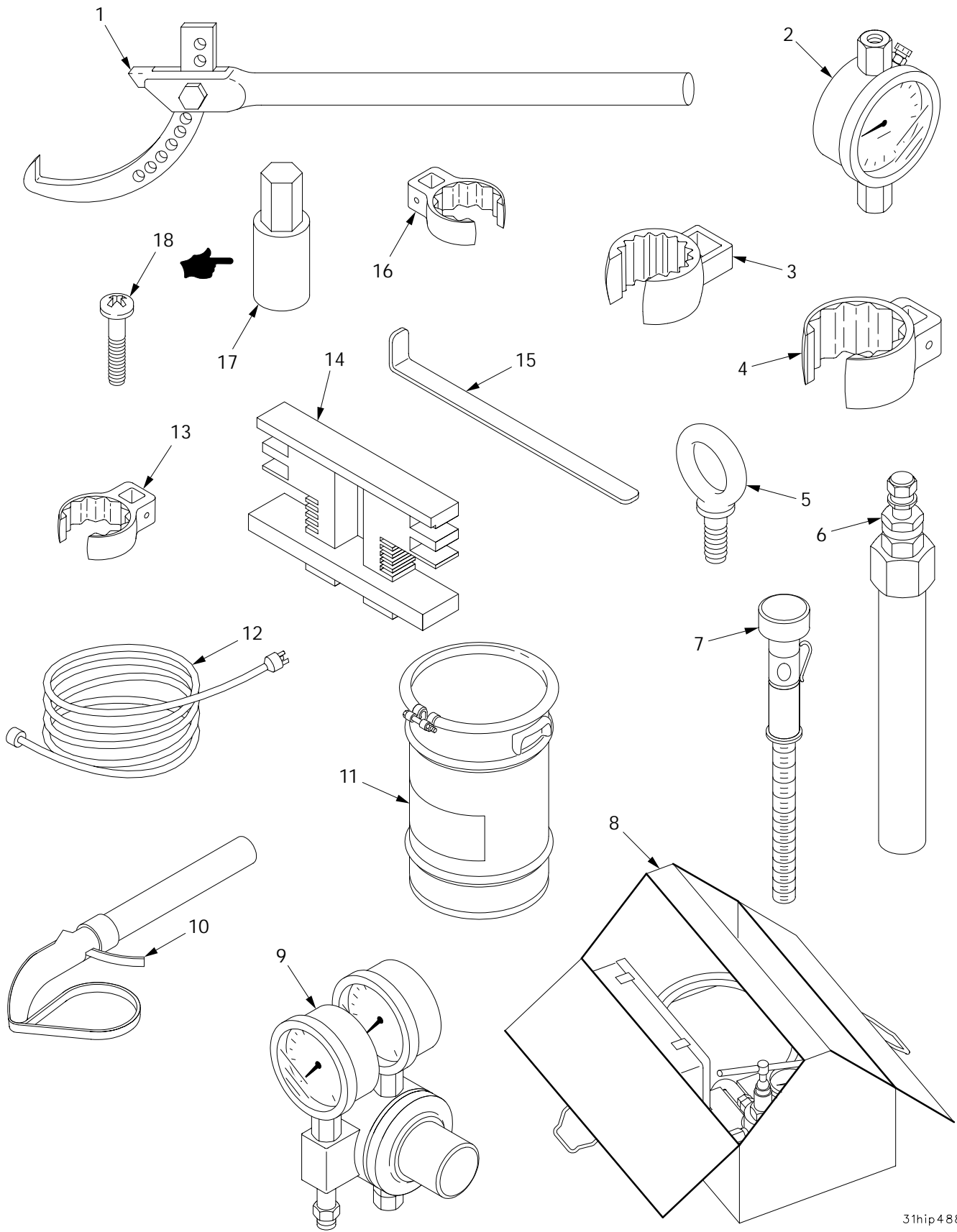
NOTE: Items 13, 14, 15, 17, and 18 Deleted

31hip486

Figure 276. Special Tools

SECTION III		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 9500 SPECIAL TOOLS	
					FIGURE 276 SPECIAL TOOLS	
1	PAFZZ	3940-00-678-8414	19207	10942192	SLING,MULTIPLE LEG.....	1
2	PAFZZ	5120-01-355-0860	19200	12910862	INSERTER,SEAL.....	1
3	PAFZZ	5120-01-368-3847	19200	12910866	WRENCH,SPANNER.....	1
4	PAFZA	5306-00-337-4160	10001	1820129	BOLT,EYE.....	4
5	PAFZZ	1025-01-355-6627	19200	12910864	END CAP GUIDE TOOL.....	1
6	PAFZZ	3940-01-385-6944	92729	MODEL 52-6-9	SLING,MULTIPLE LEG.....	2
7	PAFZZ	5130-01-355-0819	19200	12910865	SOCKET, SOCKET WRENC.....	1
8	PAFZZ	1025-01-355-6626	19200	12910863	ROD GUIDE TOOL.....	1
9	PAFZZ	2540-01-388-6173	75535	10-22419 AND 10-96515	HOOK,TOW.....	4
10	PAFZZ	4030-00-343-5433	75535	1019515	SHACKLE.....	6
11	PAOZZ	4030-00-132-9142	88044	AN116-3	SHACKLE.....	4
* 12	PAFZZ	5210-00-293-0005	80244	5210-00-293-0005	LEVEL,BENCH.....	1
16	PAFZZ	4933-01-381-7090	19200	12940849	MAINTENANCE FIXTURE.....	1

END OF FIGURE

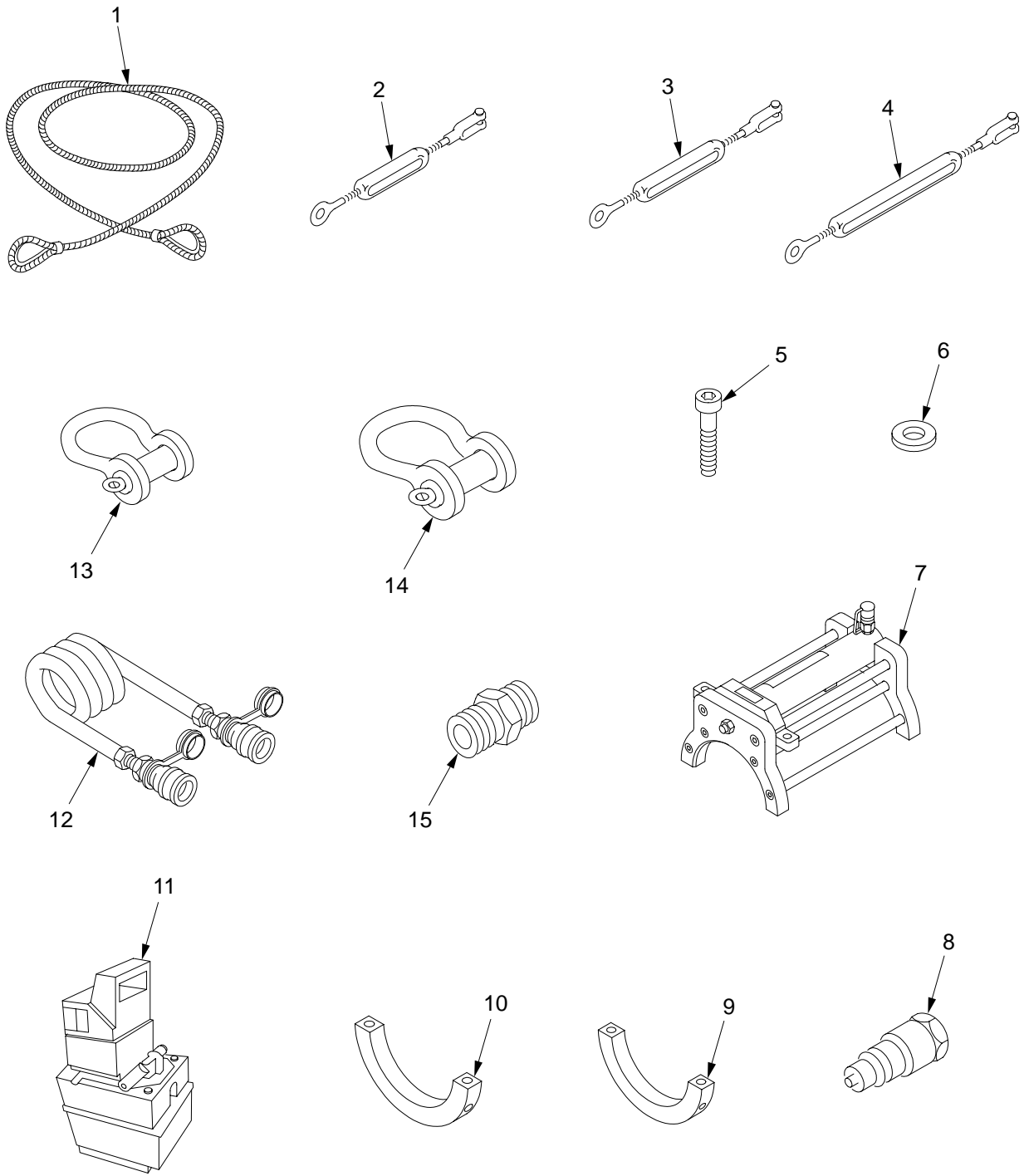


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Figure 277. Special Tools (Continued)

SECTION III		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 9500 SPECIAL TOOLS	
					FIGURE 277 SPECIAL TOOLS	
1	PAFZZ	5120-00-293-0316	45225	7308	WRENCH, SPANNER.....	1
2	PAFZZ	5210-00-377-6525	37163	399A	INDICATOR, DIAL.....	1
3	PAOZZ	5120-01-348-9472	55719	AN8508-18A	CROWFOOT ATTACHMENT.....	1
4	PAOZZ	5120-00-181-6755	81348	GGG-C-1507	CROWFOOT ATTACHMENT.....	1
5	PAFZZ	5306-00-150-3075	96906	MS51937-8	BOLT, EYE.....	1
6	PAOZZ	4810-00-051-5566	19207	11605630	VALVE, REGULATING, FL.....	1
7	PAFZZ	5210-01-365-7810	24161	74010076	TESTER, BELT TENSION.....	1
8	PAOFF	1025-01-070-3200	19200	8449334	KIT, NITROGEN CHARGE.....	1
9	PAOZZ	4935-00-040-9916	55681	231128058	REGULATOR, NITROGEN.....	1
10	PAOZZ	5120-01-334-9858	55719	YA826	WRENCH, STRAP.....	1
11	PAOFF	4320-01-416-7840	19200	12927729	PUMP, RECIPROCATING FOR PARTS SEE GROUP 9500.....	1
12	PAOZZ	6150-00-682-3460	19207	11647741	CABLE ASSEMBLY, POWER.....	1
13	PAOZZ	5120-00-229-2772	07482	1C2690	CROWFOOT ATTACHMENT.....	1
14	PAOZZ	5210-01-455-2672	19200	12979832	ALIGNMENT TOOL, BRUSH.....	1
15	PAOZZ	5210-01-455-2673	19200	12979852	GAGE, INSTALLATION, B.....	1
16	PAOZZ	5120-00-224-7288	12436	A16150-013	CROWFOOT ATTACHMENT.....	1
* 17	PAFZZ	5120-00-683-8602	81348	GGG-W-641	SCREWDRIVER ATTACHMENT.....	1
18	PAFZZ	5305-00-984-4980	96906	MS35206-223	SCREW, MACHINE.....	1

END OF FIGURE



31br497

Figure 277A. Special Tools

SECTION III		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	PART		DESCRIPTION AND	
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 9500 SPECIAL TOOLS	
					FIGURE 277A SPECIAL TOOLS	
					(CONTINUED)	
1	MOOZZ		81349	MIL-W-18242	ROPE,WIRE ASSEMBLY MAKE FROM WIRE, P/N MIL-W-18242.....	2
*	2	PAOZZ	19200	12910760-1	JAW AND EYE TURNBUC.....	1
*	3	PAOZZ	19200	12910760-2	JAW AND EYE TURNBUC.....	2
*	4	PAOZZ	19200	12910760-3	JAW AND EYE TURNBUC.....	1
	5	PAOZZ 5305-00-983-7425	96906	MS16998-100	SCREW,CAP, SOCKET HE.....	4
	6	PAOZZ 5310-00-927-9400	19200	10910174-30	WASHER, FLAT.....	4
	7	PAOZZ 3040-01-409-1217	19200	12940951	SUPPORT, CYLINDER.....	1
	8	PAOZZ 4730-01-337-4025	19200	12913205-2	COUPLING HALF, QUICK.....	1
	9	XAOZZ	19200	12940954	F LOWER SHOE.....	1
	10	XAOZZ	19200	12940955	R LOWER SHOE.....	1
*	11	PAOZZ	19200	12940953	PUMP, HAND.....	1
	11	PAOZZ 4320-01-460-0567	19200	9399183	PUMP, ROTARY.....	1
	12	PAOZZ 4720-01-385-5404	19200	12913222	HOSE ASSEMBLY, NONME.....	1
*	13	PAOZZ	81348	RR-C-271	SHACKLE USE NSN 4030-00-129-6021...	2
*	14	PAOZZ	81348	RR-C-271	SHACKLE USE NSN 4030-00-684-3728...	1
	15	PAOZZ 4730-00-278-3725	19200	12913226	NIPPLE, PIPE.....	1

END OF FIGURE



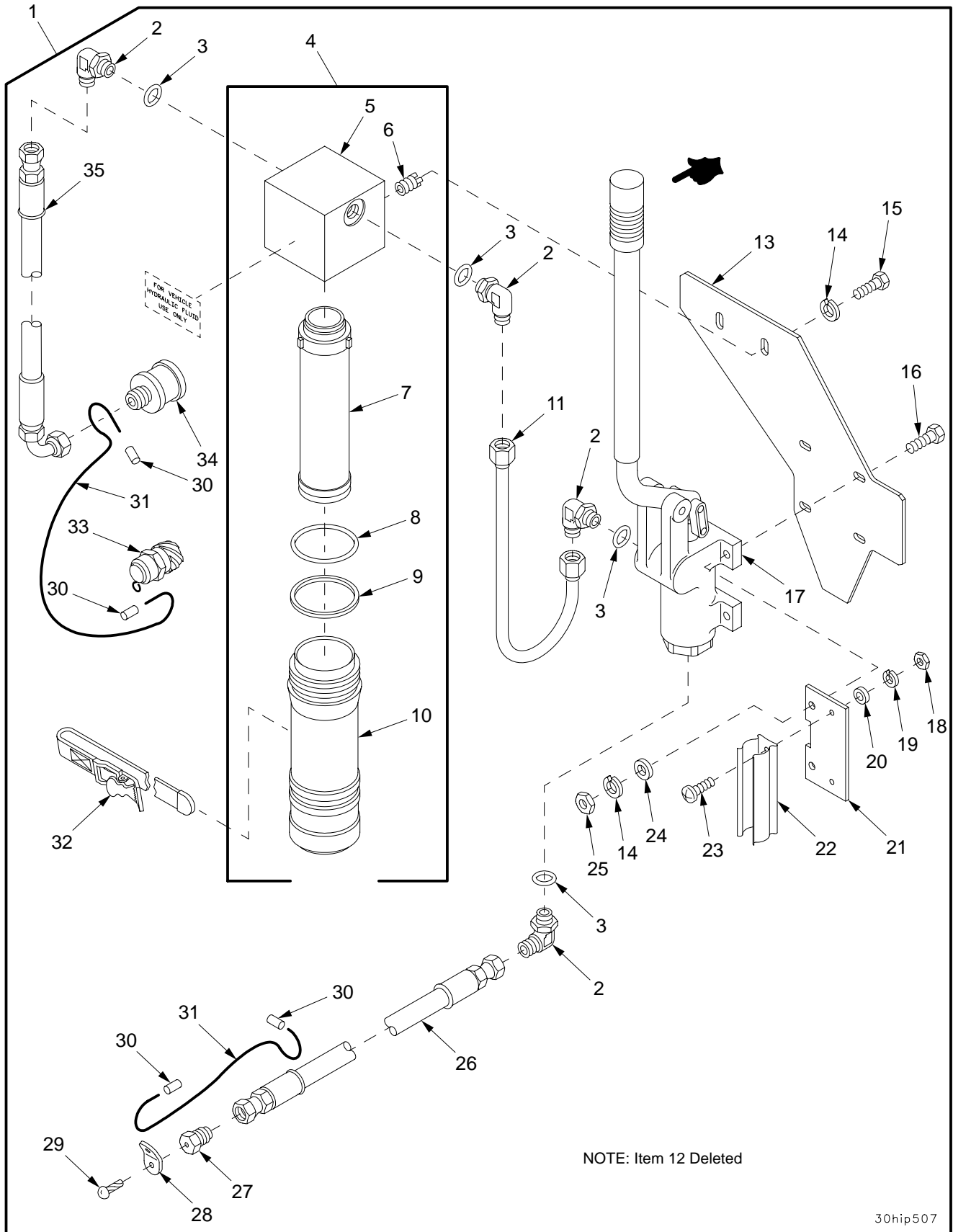
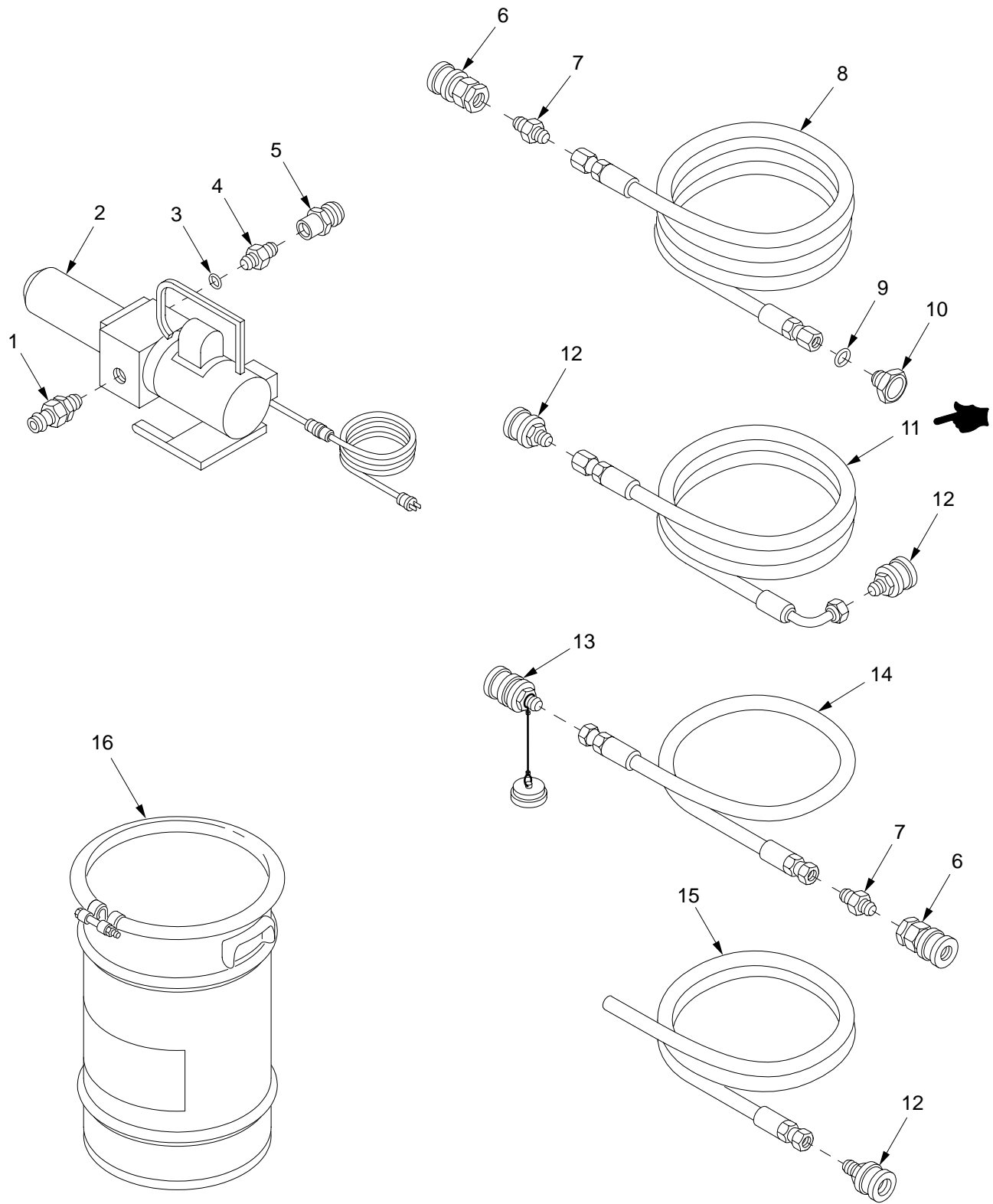


Figure 278. Hydraulic Hand Pump Assembly

SECTION III		TM9-2350-314-24P-2		C01			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	CAGEC	PART	DESCRIPTION AND		
NO	CODE			NUMBER	USABLE ON CODE (UOC)	QTY	
					GROUP 9500 SPECIAL TOOLS		
					FIGURE 278 HYDRAULIC HAND		
					PUMP ASSEMBLY		
1	PAOOO	4320-01-384-9477	19200	12927638	PUMP, RECIPROCATING.....	1	
2	PAOZZ	4730-00-852-5581	81343	6-8 070220C	.ADAPTER.....	4	
3	PAOZZ	5330-01-049-2225	96906	MS3393-8	.PACKING, PREFORMED.....	4	
4	PAOFF	4730-01-386-8300	19200	12927668	.STRAINER ELEMENT, SE.....	1	
5	XAOZZ		19200	12927692	..MANIFOLD.....	1	
6	PAFZZ	5325-00-829-2141	96906	MS21209F4-15	..INSERT, SCREW THREAD.....	2	
7	PAOZZ	4330-01-355-6038	19200	12563145	..FILTER ELEMENT, FLUI.....	1	
8	PAOZZ	5331-01-112-4058	81349	M83461/1-138	..O-RING.....	1	
9	PAOZA	5330-01-081-8292	96906	MS27595-138	..RETAINER, PACKING.....	1	
10	PAOZZ	2940-01-393-5232	19200	12563144-2	..BOWL, SEDIMENT.....	1	
11	PAOZZ	4710-01-392-0061	19200	12927728	.TUBE, BENT, METALLIC.....	1	
*	12			DELETED			
13	PAOZZ	5340-01-413-8451	19200	12927693	COVER, ACCESS.....	1	
14	PAOZZ	5310-00-582-5965	96906	MS35338-44	.WASHER, LOCK.....	6	
*	15	PAOZZ	5305-00-267-8953	80204	B1821BH025F063N	.SCREW, CAP, HEXAGON H.....	2
16	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	.SCREW, CAP, HEXAGON H.....	4	
17	PAOZZ	4320-01-385-6740	19200	12927640	.PUMP, RECIPROCATING.....	1	
18	PAOZZ	5310-00-934-9747	96906	MS35649-262	.NUT, PLAIN, HEXAGON.....	2	
19	PAOZZ	5310-00-045-4007	96906	MS35338-41	.WASHER, LOCK.....	2	
20	PAOZZ	5310-01-303-4701	96906	MS51412-1	.WASHER, FLAT.....	2	
21	PAOZZ	5340-01-414-0702	19200	12927641	COVER, ACCESS.....	1	
22	PAOZZ	5340-01-372-8401	80205	NAS1464-086-38C	.CLIP, SPRING TENSION.....	1	
23	PAOZZ	5305-00-984-4988	96906	MS35206-228	.SCREW, MACHINE.....	2	
24	PAOZZ	5310-00-809-4058	96906	MS27183-10	.WASHER, FLAT.....	4	
25	PAOZZ	5310-00-997-1888	96906	MS35649-2252	.NUT, PLAIN, HEXAGON.....	4	
26	PAOZZ	4720-01-385-4343	19200	12927642-1	.HOSE ASSEMBLY, METAL.....	1	
27	PAOZZ	5365-01-387-3062	19200	12927649	.PLUG, MACHINE THREAD.....	1	
28	PAOZZ	5340-01-386-4687	19200	12927643	.CLIP, RETAINING.....	1	
29	PAOZZ	5305-00-253-5612	96906	MS21318-15	.SCREW, DRIVE.....	1	
30	PAOZZ	4030-01-124-8201	96906	MS51844-82	.SWAGING SLEEVE, WIRE.....	4	
31	MOOZZ		81349	M83420/2-002	.ROPE, WIRE MAKE FROM WIRE, P/N M83420/2-002.....	V	
32	PAOZZ	5340-00-753-3742	19204	8690471	.STRAP, WEBBING.....	1	
33	PAOZZ	5340-01-387-1946	19200	12927670	.PLUG, PROTECTIVE, DUS.....	1	
34	PAOZZ	4730-00-684-6551	19200	12927669-2	.COUPLING HALF, QUICK.....	1	
35	PAOZZ	4720-01-393-2314	19200	12927642-3	.HOSE ASSEMBLY, METAL.....	1	

END OF FIGURE

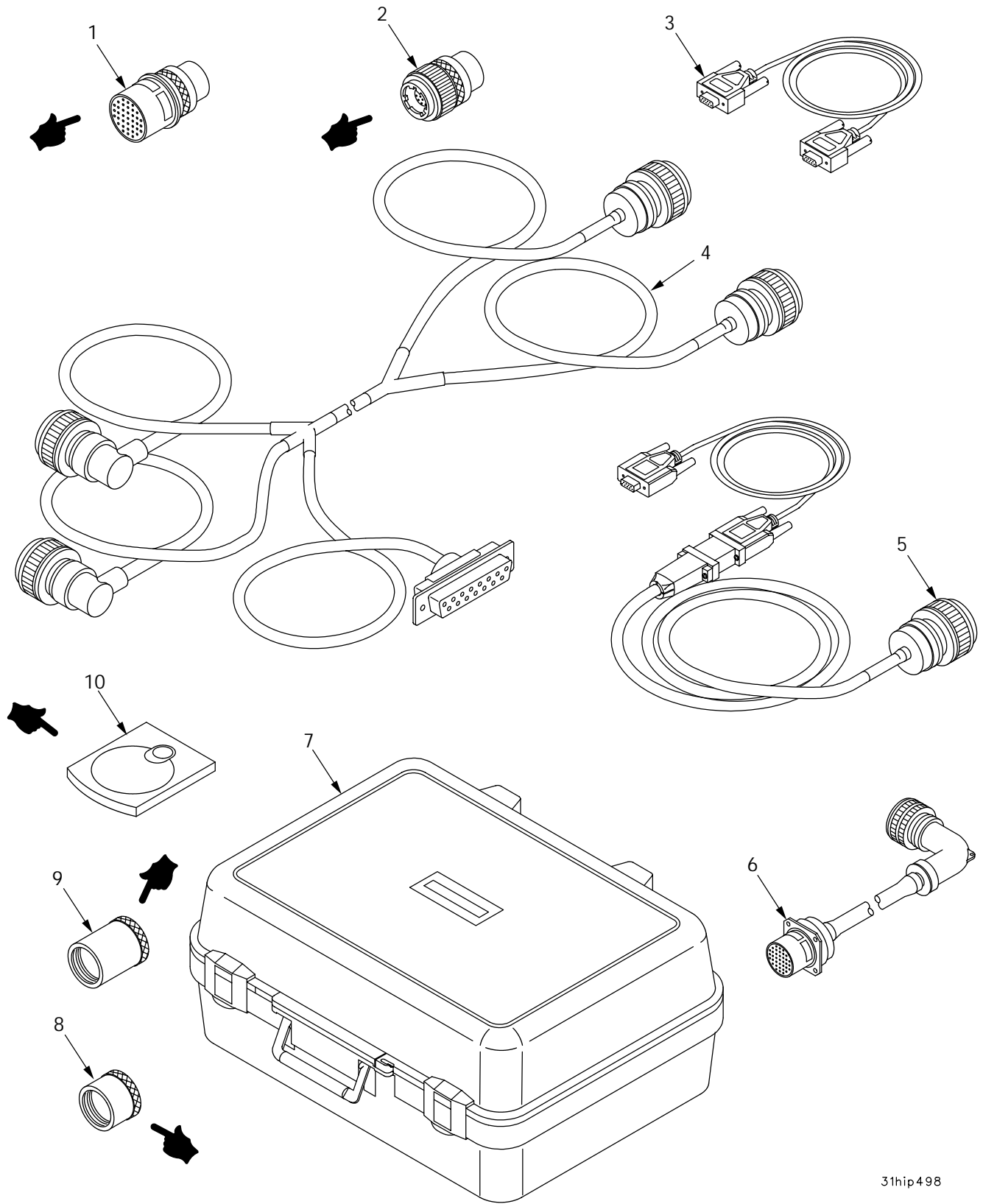


31hip489

Figure 279. Fast Fill Assembly (12927729)

SECTION III		TM9-2350-314-24P-2		C02		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR	NSN	CAGE	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 9500 SPECIAL TOOLS	
					FIGURE 279 FAST FILL ASSEMBLY, 12927729	
* 1	PAOZZ	4730-01-007-5261	81361	E150-1-12-7-1B	COUPLING HALF, QUICK.....	1
* 2	PAOFF	4320-01-141-8237	97403	13221E6735	PUMPING UNIT, HYDRAU.....	1
3	PAOZZ	5331-00-804-5695	96906	MS28778-6	O-RING.....	1
4	PAOZZ	4730-00-115-0166	30780	12-6FTXS	ADAPTER, STRAIGHT, PI.....	1
5	PAOZZ	4730-00-795-5793	19200	12927669-1	COUPLING HALF, QUICK.....	1
6	PAOZZ	4730-01-003-5143	78357	E150-1-12-8-1A	COUPLING HALF, QUICK.....	2
7	PAOZZ	4730-00-819-0397	81343	12-12-070102BA	ADAPTER, STRAIGHT, PI.....	2
* 8	PAOZZ	4720-01-453-2371	01276	FL1199KKK0120	HOSE ASSEMBLY, NONME.....	1
9	PAOZZ	5331-00-251-8839	96906	MS28778-12	O-RING.....	1
* 10	PAOZZ	4730-01-454-4988	19200	12927735	STRAINER, ELEMENT, SE.....	1
* 11	PAOZZ	4720-01-453-1347	01276	FA6979-J-J-J-009	HOSE ASSEMBLY, NONME.....	1
12	PAOZZ	4730-00-684-6551	19200	12927669-2	COUPLING HALF, QUICK.....	3
13	PAOZZ	4730-01-420-2266	19200	12910614-2	COUPLING HALF, QUICK.....	1
* 14	PAOZZ	4720-01-453-2390	01276	FL1199KKK0048	HOSE ASSEMBLY, NONME.....	1
* 15	PAOZZ	4720-01-453-1383	01276	FA6979-J-J-0072	HOSE ASSEMBLY, NONME.....	1
* 16	PAOZZ	8110-01-454-4407	96906	MS27683-36-H	DRUM, SHIPPING AND S.....	1

END OF FIGURE



31hip498

Figure 280. SPORT Accessory Kit

SECTION III		TM9-2350-314-24P-2		C02			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR	NSN	PART		DESCRIPTION AND		
NO			CAGE	NUMBER	USABLE ON CODE (UOC)	QTY	
					GROUP 9500 SPECIAL TOOLS		
					FIGURE 280 M109A6 SPORT		
					ACCESSORY KIT		
1	PAOZZ	5935-01-474-1278	19200	12988706	P2 TEST PLUG ASSY PART OF KIT P/N	1	
					12988701.....		
2	PAOZZ	5935-01-474-1279	19200	12988705	P1 TEST PLUG ASSY PART OF KIT P/N	1	
					12988701.....		
*	3	PAOZZ	6150-01-475-0277	19200	12988703	NULL MODEM CABLE AS PART OF KIT P/N	1
					12988701.....		
	4	PAOZZ	6150-01-474-1276	19200	12988704	ACU TEST CABLE ASSY PART OF KIT P/N	1
					12988701.....		
	5	PAOZZ	6150-01-474-1280	19200	12988702	AFCS DOWNLOAD CABLE PART OF KIT P/N	1
					12988701.....		
	6	PAOZZ	6145-01-452-0986	19200	12979821	CABLE ASSEMBLY,SPEC PART OF KIT P/N	1
					12988701.....		
	7	XAOZZ		19200	12988709	CASE,SPORT KIT PART OF KIT P/N	1
					12988701.....		
*	8	PAOZZ		19200	12988715-1	SHORTING CAP BACKSH PART OF KIT P/N	1
					12988701.....		
*	9	PAOZZ		19200	12988715-2	SHORTING CAP BACKSH PART OF KIT P/N	1
					12988701.....		
*	10	PAOZZ		19200	12988707	CD HOLDER PART OF KIT P/N 12988701..	1
*	KIT	PAOZZ	4933-01-474-1277	19200	12988701	M109A6 SPORT ACCESO.....	1
					P2 TEST PLUG ASSY ( 1) 280-1		
					P1 TEST PLUG ASSY ( 1) 280-2		
					NULL MODEM CABLE AS( 1) 280-3		
					ACU TEST CABLE ASSY( 1) 280-4		
					AFCS DOWNLOAD CABLE( 1) 280-5		
					CABLE ASSEMBLY,SPEC( 1) 280-6		
					CASE,SPORT KIT ( 1) 280-7		
					SHORTING CAP BACKSH( 1) 280-8		
					SHORTING CAP BACKSH( 1) 280-9		
					CD HOLDER ( 1) 280-10		

END OF FIGURE

## NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
4730-00-003-5919	12	37		12	10
	236	16		236	39
4730-00-004-8101	12	35	4730-00-050-4208	3	15
5365-00-006-2316	202	14		179	6
4240-00-007-9453	130	2		233	10
1025-00-010-3805	230	29	5315-00-050-5521	230	5
3040-00-010-3806	230	21	5305-00-050-9227	217	7
4710-00-010-4038	12	34	5305-00-050-9233	142	1
5310-00-011-5093	11	27	5305-00-051-4071	228	4
	13	27	5305-00-051-4078	238	4
5315-00-012-0123	269	23	5306-00-051-4079	9	11
	271	22	5305-00-051-4082	255	1
5310-00-013-1182	70	33	4810-00-051-5566	277	6
5315-00-013-7214	10	30	5315-00-051-8637	28	4
5305-00-014-0940	91	11	1025-00-052-4165	23	2
5310-00-014-5850	31	5	5305-00-052-6456	134	2
	33	17		135	25
	68	9		136	8
	203	26	5315-00-052-6461	214	34
5365-00-018-8499	16	2		216	27
6240-00-019-0878	162	2	5315-00-052-6676	26	16
6240-00-019-3093	70	4	5305-00-054-5636	142	21
5315-00-020-8685	23	42	5305-00-054-5648	261	7
1025-00-021-2062	23	43	5305-00-054-5649	93	8
5305-00-021-3921	140	11		262	6
4730-00-022-1334	135	12	5305-00-054-5650	256	15
5305-00-022-4339	30	25	5305-00-054-5651	18	12
5305-00-022-8354	166	19		151	10
	166A	26	5305-00-054-6650	142	12
5310-00-022-8834	249	17	5305-00-054-6652	261	1
5315-00-023-4498	86	25	5305-00-054-6654	151	16
4730-00-025-7508	12	2	5305-00-054-6668	256	25
3110-00-030-3381	261	26	5305-00-054-6669	148	5
5330-00-034-4448	10	35	5305-00-054-6670	256	30
4935-00-040-9916	277	9	5305-00-054-6671	256	18
1025-00-042-5307	27	3	5305-00-054-6672	256	19
5306-00-042-5826	236	1	6150-00-055-1751	70	30
5310-00-043-1939	9	1	5310-00-056-3395	115	28
5310-00-044-3340	29	17		167	5
5310-00-044-3342	178	10	5306-00-056-3536	4	6
	232	1	5305-00-056-9961	256	1
5310-00-045-3296	31	6	5340-00-057-3034	41	7
	33	16	5315-00-057-5541	16	3
	53	2	1025-00-057-7049	166	64
	134	22B	5305-00-058-1082	204	15
	184	11	5310-00-058-1305	248	5
	195	7		249	3
	199	43	5310-00-058-1428	214	44
	203	13	5305-00-058-2075	39	10
	217	22	5315-00-058-6081	28	8
	220	11	5305-00-058-9378	91	16
	224	15	5315-00-058-9808	119	5
5310-00-045-3299	32	4	5305-00-059-3659	134	1
	179	7	6230-00-059-5750	170	3
	203	35	5315-00-059-5837	89	7
	233	13	5310-00-059-9263	226	5
	260	12		227	5
5310-00-045-4007	33	2	5310-00-061-1258	42	9
	164	10	5330-00-064-2570	218	18
	278	19	5365-00-065-0485	8	6
5310-00-045-5210	141	16	5306-00-066-8539	214	38
4820-00-045-7415	199	35	1025-00-067-7921	166	47
2640-00-050-1229	7	15		166A	50
	108	12	5310-00-067-7977	255	9
	110	12	5360-00-067-9808	26	11
	112	10	5305-00-068-0504	30	19
4730-00-050-4203	11	39	5305-00-068-0508	30	32

## NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	67	7	5305-00-068-5838	194	33
5305-00-068-0508	123	15	1025-00-068-6105	166	45
	131	4		166A	48
	160	15	5305-00-068-7837	3	12
	161	20		40	7
	173	7		41	10
	178	33		86	32
	183	16		116	10
	233	33		130	6
	259	6		170	2
	263	39		172	7
	270	7		188	3
	272	23		245	10
	274	10		248	4
5305-00-068-0509	129	12		249	4
	160	8		254	13
	161	7		259	22
	254	1		274	1
5305-00-068-0510	4	1	5305-00-068-8431	138	14
	33	5	5320-00-069-1808	169	8
	36	6	5310-00-069-5291	146	3
	38	2		256	17
	42	6	5310-00-070-1902	10	28
	43	4	5310-00-071-0749	15	4
	86	10	5360-00-071-0752	15	20
	87	1	3120-00-071-0755	15	9
	95	3	5365-00-071-0756	15	3
	116	5	5365-00-071-0757	15	21
	193	5	5305-00-071-1789	18	8
	200	21	5305-00-071-2065	188	10
	245	7	5305-00-071-2066	29	13
	246	7		42	20
	248	12		43	16
	263	26		171	5
	267	24	5305-00-071-2067	42	16
	268	8		43	14
	272	20		90	4
	166A	68		120	11
5305-00-068-0511	38	8	5305-00-071-2068	29	22
	87	3	5305-00-071-2069	92	24
	94	6		113	11
	95	7		166	31
	120	21		199	50
	166	7		244	6
	167	1		266	1
	178	19		166A	34
	189	21	5305-00-071-2070	92	25
	198	5		178	40
	210	1		264	7
	232	12		268	13
	233	39		269	1
	245	8		271	12
	246	8	5305-00-071-2071	231	1
	263	22		255	7
	265	3	5305-00-071-2072	167	31
	269	7		176	2
	271	11	5305-00-071-2079	181	12
	166A	15	5305-00-071-2081	263	30
5306-00-068-0513	221	30	5305-00-071-2505	1	9
5305-00-068-0515	86	1		32	9
	86	17		37	4
	86	46		39	4
	237	10		40	4
5305-00-068-5276	218	4		41	4
5310-00-068-5285	263	24		54	8
5305-00-068-5287	144	4		105	5
5305-00-068-5414	261	12		163	4



## NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	170	8		260	14
5305-00-071-2505	187	20		265	5
	250	4		272	13
	259	21	4730-00-080-9847	187	15
	270	5	5340-00-080-9853	250	8
	272	1	5310-00-081-4219	1	4
5305-00-071-2506	86	6		4	19
	193	16		9	20
	198	22		31	1
	259	5		34	3
5305-00-071-2508	12	13		36	11
5305-00-071-2509	131	6		37	8
	170	12		38	12
5305-00-071-2510	12	44		86	26
	200	23		166	29
5305-00-071-2511	69	7		185	30
	185	24		186	3
	190	17		192	19
	192	11		241	8
	194	1		242	7
5305-00-071-2512	192	24		243	6
	196	11		249	6
	197	20		267	21
5305-00-071-2513	181	23		272	8
	183	13		166A	32
	186	21	5315-00-081-7016	120	17
	189	15	7690-00-081-7607	204	12
	199	28	5315-00-081-7723	180	1
5305-00-071-2514	200	6		233	20
	239	7	9905-00-081-9805	204	14
5305-00-071-2515	133	3	9390-00-083-5780	13	29
5305-00-071-2516	187	12	5365-00-083-5781	13	18
5305-00-071-2519	133	16	3020-00-083-5782	11	25
5975-00-074-2072	136	11	3020-00-083-5783	13	25
	138	16	3020-00-083-5784	13	17
	145	17	5340-00-083-5795	23	49
	151	18	5340-00-083-5796	23	47
9505-00-076-8640	3	16	5365-00-083-8297	13	30
	5	8	5340-00-084-0766	198	20
	8	9	5315-00-085-2261	8	31
	10	41	5310-00-085-6701	115	26
	11	23	5310-00-087-7493	30	21
	12	5	5360-00-087-8744	179	3
	14	21		233	8
	16	9	6220-00-087-9667	70	38
	30	24	5340-00-087-9668	70	39
	205	2	5310-00-088-0553	9	17
	235	15	5310-00-088-1251	12	15
	236	10	5340-00-088-1254	105	9
	BULK	46	5340-00-088-6655	40	8
5306-00-080-5426	203	60	5305-00-088-8332	230	13
5310-00-080-6004	33	7	4730-00-089-2515	6	16
	42	3		7	12
	43	3	5365-00-089-3608	235	KIT
	52	2	4730-00-096-8756	236	17
	87	5	3110-00-097-8321	166	18
	105	11		166A	25
	114	4	5305-00-097-8961	8	2
	115	27	3110-00-100-2366	236	36
	116	2	3110-00-100-6153	210	4
	166	23	3110-00-100-6160	22	10
	167	25		22	15
	189	18	5930-00-102-3694	56	1
	193	3	5365-00-105-9918	166	10
	199	55		166A	18
	200	19	4730-00-106-5497	213	31
	249	9	1240-00-106-7754	89	13A

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5940-00-107-1481	153	7		82	4
5940-00-107-1481	154	5	5940-00-113-9828	164	4
	155	4	5935-00-114-0607	35	2
	158	2	5940-00-114-1300	142	14
6145-00-107-7913	61	2		275D	9
	79	4	5940-00-114-1314	84	3
	80	3	5940-00-114-1315	84	2
	83	3	5940-00-114-1316	156	3
	BULK	38	5940-00-114-1317	153	8
5331-00-108-5691	6	10		156	4
3110-00-108-9338	221	16	4730-00-115-0166	279	4
3110-00-109-1157	115	11	3120-00-115-0625	88	33
5315-00-109-4262	230	33	1025-00-115-0627	86	22
3040-00-109-6507	214	21	3040-00-115-0628	88	20
5310-00-110-9785	235	6	5935-00-115-2306	77	6
1025-00-110-9792	239	14		78	11
5342-00-110-9797	230	26		81	4
3040-00-111-2719	87	28		83	6
5340-00-111-2720	86	11	5935-00-115-2307	77	8
1025-00-111-2723	87	10		78	8
1025-00-111-2724	86	12		79	3
5342-00-111-2725	86	9		81	5
5315-00-111-2726	87	9		82	6
1025-00-111-2728	85	21		83	9
3040-00-111-2729	85	22		258	3
1025-00-111-2731	86	28	5940-00-115-2684	71	6
5340-00-111-2732	86	34		73	6
5360-00-111-2733	87	6		74	6
5330-00-111-2734	87	21	5940-00-115-4992	153	5
1025-00-111-2736	87	4		156	6
5365-00-111-2739	87	15	5940-00-115-5001	72	4
5305-00-111-2740	87	14		75	4
1025-00-111-2741	85	2		76	4
5365-00-111-2742	85	3	1650-00-115-7602	214	26
4710-00-111-2744	86	37	3120-00-116-1475	16	6
5355-00-111-2745	87	7	5315-00-116-1501	86	13
1025-00-111-2747	87	11	5310-00-117-2645	166	4
1025-00-111-2748	87	20		166A	12
5305-00-111-2750	87	29	5310-00-117-4740	87	16
6250-00-112-0475	70	3	5306-00-118-2943	86	31
5365-00-112-8413	166	11	3120-00-118-5581	16	27
	166A	19	5310-00-118-6622	249	15
5325-00-113-1919	217	17	4820-00-119-3761	11	6
5940-00-113-3137	153	2		182	11
	154	10		209	9
	157	5		213	35
5940-00-113-3138	141	32	5355-00-123-0190	222	3
	154	2	3040-00-123-0191	203	58
	157	2	5355-00-123-0192	222	7
	159	2	4710-00-126-9948	12	16
	275D	11	4710-00-126-9953	12	38
5940-00-113-3139	153	9	2590-00-127-2921	6	15
5940-00-113-3140	153	3	4730-00-127-4461	86	47
	154	6	5331-00-127-7199	213	34
5940-00-113-3143	153	18	5310-00-132-1438	70	2
5940-00-113-3145	153	12	4030-00-132-9142	276	11
	155	2	5315-00-133-1956	214	25
5940-00-113-8179	83	7	4710-00-133-7972	166	5
5940-00-113-8184	252	6		166A	13
	253	1	2510-00-133-7975	166	40
	258	2	1025-00-133-8055	178	6
5940-00-113-9819	153	13		232	18
	275D	10	5365-00-133-8057	178	31
5940-00-113-9820	35	4		233	32
	153	19	5342-00-133-8061	166	33
5940-00-113-9821	35	3		166A	36
5940-00-113-9826	80	6	5975-00-133-8696	242	11

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	243	8	4030-00-145-5721	199	30
5975-00-133-8696	250	5	5310-00-149-9130	116	16
1025-00-133-9730	272	12	5306-00-150-3075	277	5
5340-00-135-4487	166	27	5315-00-151-8926	216	28
	166A	30	5305-00-152-6331	85	16
5340-00-135-6502	235	16	6145-00-152-6499	162	4
5340-00-135-6504	236	2	5305-00-156-2937	30	17
5307-00-135-6546	19	14	5975-00-156-3253	134	23C
2540-00-135-6547	19	18	3110-00-156-4667	221	11
	268	28	3110-00-156-4671	237	5
5340-00-135-8982	235	13	3110-00-156-4699	235	21
5995-00-137-5930	241	5		236	13
5360-00-143-0529	86	35	3110-00-156-5455	203	23
3110-00-143-3001	203	59	5310-00-158-4489	153	10
5940-00-143-4771	83	5	5310-00-159-1577	254	21
	145	7	4320-00-163-1404	214	24
5940-00-143-4774	82	8	5331-00-165-1967	214	2
	83	8	5315-00-165-8390	19	10
5940-00-143-4775	58	4	5331-00-166-0967	215	25
	62	1	5331-00-166-0991	215	8
	63	1	5331-00-166-0992	214	48
	66	3	5331-00-166-1026	214	12
5940-00-143-4777	84	6		215	13
	148	9	5331-00-166-1076	215	17
5940-00-143-4780	65	3	5310-00-167-0721	241	7
	145	19		242	5
5940-00-143-4794	58	5		243	4
	63	3	5310-00-167-0766	160	16
	145	4		161	16
5365-00-143-6104	166	4	5310-00-167-0768	113	4
	166A	12		272	16
5365-00-143-6105	166	11	5310-00-167-0801	148	4
	166A	19	5310-00-167-0812	145	3
5310-00-143-6106	166	4	5310-00-167-0815	164	9
	166A	12	5310-00-167-0816	152	5
5310-00-143-6272	198	17	5310-00-167-0832	53	26
	200	11		152	25
	202	9	5310-00-167-0833	152	20
	203	27	5310-00-167-0834	152	2
	211	15	5310-00-167-0836	164	32
	217	2	5310-00-167-0839	164	31
5315-00-143-6379	133	13	5310-00-167-0841	193	12
5365-00-143-6380	229	4	5310-00-167-1280	216	34
	234	2	5331-00-167-5128	214	46
	263	5	5331-00-167-5171	215	26
5365-00-143-6392	166	11	5331-00-167-5172	216	37
	166A	19	5935-00-167-7775	72	3
5365-00-143-6393	166	10		75	3
	166A	18		76	3
5310-00-143-6394	178	9		78	12
	232	2		84	7
6145-00-144-0083	49	6	5340-00-169-4162	70	34
	58	1	5330-00-171-5046	209	12
	59	2	5330-00-171-5048	205	4
	60	2		221	5
	64	2	5330-00-171-5889	211	11
	65	2	5330-00-171-6758	204	3
	81	3	4730-00-172-0049	87	35
	82	5	4320-00-174-3439	220	3
	275C	2	5325-00-175-4929	94	4
	BULK	37		173	4
5305-00-144-0392	203	18		174	4
5305-00-144-0396	85	17	6210-00-176-4928	56	2
5305-00-144-1441	203	33	5315-00-176-6709	203	38
5305-00-145-0777	3	13	5315-00-176-6710	203	10
5310-00-145-1653	239	20	5315-00-176-6712	203	57
5315-00-145-1656	239	19	1025-00-177-8311	166	56

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	166A	63	5365-00-198-7548	203	53
5365-00-178-1312	235	5	2520-00-198-7550	203	6
5340-00-178-1449	203	56	5325-00-200-7224	234	8
1650-00-179-4150	214	27	5365-00-202-8686	239	1
2520-00-179-5456	203	5	4710-00-203-3171	135	19
3040-00-179-5459	203	31		135	22
5360-00-179-5462	202	3		136	25
5340-00-179-5463	202	2		136	26
5310-00-179-5466	202	4		BULK	29
3040-00-179-5472	222	11	4730-00-203-7490	12	19
5340-00-179-5640	230	9	5940-00-204-8966	79	7
5340-00-179-5642	230	12	5310-00-205-8245	235	20
5340-00-179-7125	239	17	5310-00-205-8246	9	2
3120-00-179-7128	239	21	5310-00-205-8249	235	10
6150-00-179-7159	203	34	5310-00-208-3136	222	9
5306-00-180-2779	148	23	5310-00-208-5769	12	29
5305-00-180-4966	237	13	5310-00-208-6797	215	19
5305-00-181-0867	203	32	5310-00-208-9255	134	6
5310-00-181-6245	229	5		135	12B
5120-00-181-6755	277	4		138	15
5306-00-182-2059	53	1		151	1
5306-00-182-9350	117	4		212	20
	165	7	5310-00-209-0786	160	5
	165A	7		161	4
6210-00-183-0511	56	4		170	1
4730-00-183-7678	187	5		172	8
1025-00-183-7679	209	37		177	4
3040-00-183-7680	209	17		259	4
3020-00-183-7683	228	2		274	2
1025-00-183-7688	238	9	5310-00-209-0788	68	5
1025-00-183-7689	22	12		70	15
1025-00-183-7690	228	9	5310-00-209-0965	18	3
5895-00-183-7693	228	10	5310-00-209-4211	18	14
2590-00-183-7695	228	12	5315-00-209-7273	10	20
5310-00-184-8970	153	11	3110-00-214-0902	92	8
5310-00-184-8971	151	8		166	16
5310-00-184-8973	18	2		166A	22
5310-00-184-8974	18	5	3110-00-214-0903	92	10
	19	22	5935-00-214-0904	32	9C
5310-00-184-8977	154	11	5310-00-219-8200	203	39
5310-00-184-8990	262	2		219	2
4010-00-184-9553	277A	1		220	16
	BULK	52		225	4
5305-00-185-0720	222	12	1650-00-220-2397	214	27
5325-00-185-1879	268	17	6145-00-220-9660	141	7
5310-00-185-6347	235	19		BULK	1
5310-00-186-1032	3	19	3110-00-221-0312	237	29
	235	2	9505-00-221-2650	53	20
5310-00-186-1067	235	26		208	1
5310-00-186-1295	11	10		214	33
5330-00-186-4947	12	28		BULK	44
5310-00-186-7411	4	3	1650-00-222-4525	10	43
5305-00-187-9934	209	14		108	11
4730-00-188-8014	199	63		110	13
4730-00-193-1915	12	45		112	9
5310-00-193-7577	55	10		204	11
	164	6	5120-00-224-7288	277	16
	203	51	5305-00-225-3843	32	12
3110-00-193-9049	53	29		129	17
5310-00-194-1483	5	2		160	21
	14	9		161	15
5310-00-194-9211	224	2		183	15
4730-00-196-1468	213	27		185	5
4730-00-196-1469	212	14		194	21
9905-00-198-2728	171	7		199	23
	172	4		233	25
2520-00-198-7547	203	9		234	4

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	278	16	9505-00-248-9850	67	9
5305-00-225-3844	6	13		194	32
5305-00-225-7774	147	16		BULK	49
5310-00-225-8327	235	11	6145-00-251-0182	62	2
5306-00-225-8496	30	23		63	2
2590-00-226-2614	229	1		66	2
5306-00-226-4824	38	10		78	10
	172	14		BULK	36
	241	3	5365-00-251-7465	221	19
5306-00-226-4825	31	3	5365-00-251-7476	221	7
	182	19	5331-00-251-8839	181	8
	244	1		183	2
	271	1		193	21
5306-00-226-4826	166	60		199	4
	172	9		205	3
	196	22		215	23
	197	3		223	4
	201	3		279	9
	267	13	5365-00-252-8901	224	12
	166A	62	5365-00-253-3149	170	5
5306-00-226-4827	178	49	5305-00-253-5606	220	7
	233	16	5305-00-253-5607	141	5
5306-00-226-4828	186	1	5305-00-253-5612	275	4
5306-00-226-4829	185	29		278	29
	186	26	5305-00-253-5614	138	27
5305-00-226-4831	9	18		211	8
	13	1		217	14
5306-00-226-4833	13	24	5305-00-253-5620	53	27
5306-00-226-4834	267	19	5305-00-253-5625	5	5
5306-00-226-4837	192	21	2520-00-254-6111	230	3
5306-00-226-4839	201	9	4730-00-254-6449	134	22D
5306-00-226-4840	249	8	4730-00-254-6450	135	9
5306-00-226-4844	1	5	5325-00-256-2853	214	45
5305-00-226-7237	34	16	4730-00-256-5499	136	3
5310-00-227-4881	146	10	1025-00-256-5552	228	6
5920-00-228-7882	256	7	5365-00-256-5554	238	10
	258	1	5365-00-257-1038	237	3
5120-00-229-2772	277	13	3110-00-257-1039	238	11
3040-00-229-5658	221	10	4730-00-257-2163	135	20
5940-00-230-0515	78	6		136	4
5315-00-234-1619	120	16	5310-00-261-8278	154	3
5315-00-234-1626	263	19	4730-00-263-6463	134	12
5315-00-234-1854	148	18	4730-00-263-6465	134	27
5315-00-234-7465	218	6	5305-00-267-8951	8	42
1025-00-235-3466	12	43	5305-00-267-8953	278	15
4710-00-235-3467	12	21	5305-00-267-8956	19	19
5325-00-236-3612	94	2		268	29
	256	10	5305-00-267-8962	188	14
5315-00-236-8371	166	51	5305-00-269-3204	40	13
	166A	54	5305-00-269-3233	11	28
5365-00-237-3740	92	15		13	28
5640-00-237-4779	135	1	5305-00-269-3234	260	9
	BULK	9	5305-00-269-3235	178	20
5315-00-240-1008	86	27	5305-00-269-3236	212	8
	116	21	5305-00-269-3238	12	26
2640-00-240-2061	204	10		254	6
5325-00-241-6672	233	1	5305-00-269-3240	132	9
5325-00-241-6723	18	19		260	15
5340-00-242-3468	92	12	5305-00-269-3241	8	17
5330-00-242-3682	238	6	2510-00-269-4938	166	57
5310-00-245-4568	3	21		166A	60
5330-00-246-6403	181	16	4030-00-270-5436	19	6
	182	6	5310-00-272-5725	249	18
	212	25	5310-00-272-7281	263	6
4320-00-248-2013	221	KIT	5305-00-273-5637	10	40
5331-00-248-3836	10	10		11	24
3110-00-248-5865	92	9		14	20

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
4730-00-273-6686	86	23	5340-00-369-8815	222	14
5305-00-273-7458	88	39	5210-00-377-6525	277	2
5310-00-274-8707	34	11	5940-00-399-6676	49	9
5310-00-274-8715	193	17		275C	5
	254	12	4710-00-400-2397	12	1
8305-00-276-7575	121	16	5310-00-400-5503	148	12
	BULK	5	4710-00-400-6900	12	11
4730-00-277-5084	11	9	5975-00-402-7281	138	17
4730-00-277-6372	181	17		151	17
	182	5	5340-00-405-0376	237	9
	212	24	5325-00-405-2022	238	21
4730-00-278-3027	118	12	8315-00-405-2265	129	5
4730-00-278-3725	277A	15		BULK	7
5325-00-281-3634	236	28	5360-00-405-2554	26	2
5325-00-282-1830	91	24	5306-00-405-4449	29	4
5340-00-282-7544	12	14	5310-00-405-4455	209	6
5940-00-283-5280	58	2	5305-00-407-8551	262	1
	59	3	5310-00-407-9566	9	19
	60	1		13	23
	64	1		30	22
	65	1		31	2
5310-00-285-5122	249	14		34	4
5305-00-285-5269	220	5		36	10
5365-00-287-0093	216	36		37	9
5365-00-287-0102	6	17		38	11
5365-00-287-0103	12	20		166	59
3120-00-287-6716	115	22		178	48
5365-00-289-3019	221	13		182	18
4730-00-289-5176	235	23		192	20
	236	37		196	21
4730-00-289-8619	12	31		197	2
5330-00-291-7342	14	14		201	2
5325-00-291-9366	275D	13		233	15
5330-00-292-0570	88	11		249	7
5340-00-292-3292	215	3		267	20
5305-00-292-5573	142	7		271	2
5210-00-293-0005	276	12		272	9
5120-00-293-0316	277	1		166A	61
9505-00-293-4208	23	35	5310-00-410-6457	151	7
	26	6	2520-00-410-9359	239	11
	53	7	4820-00-410-9360	239	10
	144	12	4820-00-410-9361	239	5
	145	12	2520-00-410-9632	239	4
	146	4	5305-00-411-7723	208	2
	148	8	4730-00-413-0219	199	34
	149	1	6145-00-419-0544	154	14
	BULK	45		BULK	39
5325-00-294-9799	256	9	5306-00-419-9483	92	14
	256	36	6645-00-420-5072	31	4
6240-00-295-2668	70	36	4320-00-421-4454	214	13
5365-00-299-0089	238	19	3110-00-423-1541	237	4
5315-00-303-0575	166	2	5330-00-423-1542	237	33
5310-00-306-3167	137	9	5340-00-427-9965	236	11
4320-00-318-0228	206	3	4730-00-429-0516	14	7
4820-00-332-0083	220	15	5320-00-431-7509	169	10
5306-00-337-4160	276	4	5310-00-435-0674	113	10
6220-00-337-7463	69	8		266	7
6250-00-337-7465	70	35	2510-00-436-3210	166	1
4030-00-343-5433	276	10	5340-00-436-4853	85	12
1025-00-345-8045	230	KIT	5820-00-437-2353	245	2
5975-00-345-8055	254	19		248	2
	BULK	27	5310-00-438-6936	234	3
3040-00-349-9200	238	18	1025-00-439-6489	8	30
5975-00-350-8141	136	10	3120-00-439-6508	17	6
	138	18	1025-00-439-6523	5	6
4710-00-369-8772	12	36	1025-00-439-6541	16	10
4730-00-369-8775	12	9	3120-00-439-6542	16	21

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
3040-00-439-6545	16	22	5310-00-480-3641	34	10
4730-00-441-8700	86	20	5310-00-483-8789	7	7
5325-00-442-3208	18	18	1025-00-493-9057	92	16
5340-00-442-5884	203	45	2530-00-493-9058	92	13
1025-00-443-2113	8	34	1025-00-493-9062	92	1
1025-00-443-4817	204	5	5305-00-494-8529	3	14
1025-00-443-4818	222	10	5935-00-495-0426	55	23
5340-00-443-5878	256	11	5315-00-495-6522	3	20
5315-00-445-4614	26	1	1650-00-495-6524	228	13
5310-00-446-2377	12	22	4310-00-495-6527	228	5
4320-00-446-3040	239	KIT	5342-00-497-9423	241	2
1025-00-446-3053	238	KIT	5310-00-507-3623	3	18
5365-00-446-3269	116	7		235	1
1025-00-446-3662	19	3	3040-00-508-0126	198	23
1025-00-446-3730	8	38	5935-00-509-6194	82	10
4730-00-451-1076	220	10	2590-00-512-1938	204	13
2520-00-451-4417	207	7	5315-00-514-0067	236	8
4820-00-451-7706	220	19	5325-00-514-0393	130	1
5315-00-451-7727	210	5	5310-00-514-6674	185	7
5325-00-451-8982	3	7		186	4
	32	10	5325-00-514-8478	139	1
	39	2	5310-00-515-7449	148	10
	40	5		256	27
	41	8	3110-00-516-5171	141	20
	69	10	5310-00-519-6629	267	8
	94	3	5935-00-525-4260	82	7
	105	6	5325-00-530-7968	15	17
	123	17	5305-00-531-0298	53	19
	129	8	5310-00-531-9515	144	6
	133	6		145	13
	170	9	5940-00-532-3584	141	33
	173	10	5935-00-534-7553	81	2
	178	34		82	11
	185	21		83	12
	189	10	4820-00-535-6483	10	42
	190	4		189	30
	194	35		228	3
	199	38	5330-00-536-2780	15	8
	200	1	5360-00-537-0210	166	63
	213	26	4720-00-540-1962	187	17
	233	17		BULK	8
	234	16	4730-00-541-1757	11	37
	245	12	5305-00-543-2394	275D	5
	248	7	5310-00-543-2410	29	8
	249	1		49	3
	259	7		53	18
	263	13		77	11
	263	41		222	2
	268	25		254	17
	269	18	5310-00-543-2740	3	11
	271	27		148	11
5961-00-452-0548	154	9	5340-00-543-3155	175	1
5342-00-453-5431	166	39		177	1
	166A	42		272	11
5360-00-453-6208	202	7	5305-00-543-4372	4	7
1025-00-453-9302	224	9		36	7
5330-00-454-1413	214	14		167	19
2520-00-460-1735	207	3		199	57
5340-00-460-2585	93	6		249	11
	275	3		269	13
5315-00-460-3002	8	32	5310-00-543-4385	16	16
3110-00-462-4190	214	40		229	6
5935-00-462-6603	78	13	5310-00-543-4863	236	32
5305-00-464-2699	141	1	5310-00-543-5933	145	8
4820-00-475-1280	220	13		148	15
5340-00-476-5123	210	9	5330-00-543-7087	88	10
5310-00-477-6768	94	20	4820-00-549-4733	10	37

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5365-00-549-6688	223	1		133	4
5365-00-549-6688	237	26		160	7
5310-00-550-1130	1	8		161	6
	188	15		163	3
	274	14		173	8
5310-00-550-5054	142	2		178	32
5330-00-550-6747	12	27		181	22
3110-00-554-0810	91	23		183	12
3110-00-554-6070	235	9		185	4
4730-00-554-7398	11	3		186	22
4730-00-554-8015	12	32		187	13
3110-00-555-5233	221	9		189	14
9505-00-555-8648	3	22		190	18
	5	11		192	10
	9	14		194	2
	BULK	43		196	10
5940-00-557-1629	79	6		197	19
2540-00-560-0947	113	1		198	21
3120-00-563-0364	16	23		199	27
5360-00-563-4465	166	46		200	5
	166A	49		203	8
5935-00-572-9180	71	3		221	29
	73	3		233	24
	74	3		234	5
4010-00-575-6233	213	21		239	8
	269	16		250	3
	271	6		254	2
	BULK	24		263	40
5310-00-576-5752	55	27		270	3
5330-00-576-9731	221	4		272	5
5310-00-579-0079	39	8		274	9
	55	6		278	14
5331-00-579-3158	220	8	5331-00-584-0266	220	9
5305-00-579-4576	275D	8		224	10
5310-00-579-5554	39	11	5330-00-584-1840	10	49
5330-00-579-6860	209	13		218	23
5330-00-579-7916	88	22	5310-00-584-5272	11	15
	221	18		18	20
5330-00-579-7925	204	4		29	12
5330-00-580-5055	218	24		42	12
	223	11		43	10
5330-00-582-1533	15	5		52	9
5331-00-582-1560	7	3		85	19
5331-00-582-2133	220	18		91	5
	221	20		92	23
5330-00-582-2136	15	6		120	12
5330-00-582-2614	228	7		132	11
5310-00-582-5677	94	15		171	4
5305-00-582-5808	275E	7		176	3
5310-00-582-5965	8	19		178	39
	14	32		181	13
	30	18		188	11
	30	31		199	49
	32	8		231	2
	37	3		263	31
	39	3		264	6
	40	3		266	2
	41	3		268	14
	54	7		269	2
	67	6		271	13
	69	6		166A	9
	87	26	5310-00-584-7796	8	35
	105	4	5310-00-584-7888	173	2
	123	16		174	6
	129	11	4010-00-585-2108	19	7
	130	5		BULK	3
	131	3	5310-00-585-3243	19	16



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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5331-00-585-6663	202	11		95	22
3110-00-585-9430	236	35		105	12
5305-00-590-7863	136	21		120	22
	138	1		132	2
	143	6		167	20
	147	7		178	7
	150	1		178	18
4030-00-591-6670	166	9		189	17
	166A	17		193	4
4730-00-595-0151	11	4		198	6
5310-00-595-6211	261	31		199	58
5310-00-595-7157	13	5		200	20
5310-00-595-7237	166	8		210	2
	166A	16		212	7
5365-00-595-8891	210	6		232	5
5310-00-596-7693	53	34		233	38
	146	14		245	6
	149	12		246	6
5360-00-597-3725	239	12		248	11
5360-00-597-4005	239	16		249	10
5360-00-597-4006	239	6		254	7
5325-00-597-4355	204	1		260	8
5330-00-599-3577	239	13		263	21
5330-00-599-5785	239	22		265	4
5305-00-614-0261	222	13		267	6
5315-00-616-3839	30	14		268	2
5315-00-616-5514	166	61		269	8
	166A	64		271	10
5315-00-616-5520	237	14		272	14
5315-00-616-5522	236	31		166A	67
5315-00-616-5525	16	18	5305-00-638-3497	215	24
5315-00-616-5526	238	13	5306-00-638-5327	267	12
5310-00-616-6822	152	13	5310-00-638-6723	238	8
9525-00-618-0257	98	2	5305-00-638-8920	167	26
	BULK	50	5330-00-641-0103	221	21
5330-00-618-0801	205	5	5330-00-641-0231	221	8
5331-00-618-1920	238	23	5310-00-655-9370	8	10
5331-00-618-5361	189	23	5310-00-656-0067	71	4
	208	5		73	4
	218	21		74	4
	224	14	5975-00-660-5962	32	9B
5999-00-618-9344	254	15		49	7
5315-00-619-0899	30	16		275C	3
5310-00-619-1148	134	5	5945-00-660-9315	152	11
	135	24	5340-00-664-0365	167	16
	136	7		270	1
	138	13		272	4
	151	2	5365-00-664-4495	239	3
	261	24	5340-00-664-5785	263	28
5935-00-622-4948	70	28		267	15
5305-00-622-9476	275D	14	5325-00-678-3311	139	9
5325-00-623-0928	70	24	5340-00-678-4272	23	19
4730-00-623-3889	6	11	5360-00-678-4278	23	20
5310-00-627-6128	167	9	2520-00-678-4281	24	5
5331-00-631-1346	218	7	3940-00-678-8414	276	1
5305-00-633-0785	70	23	5340-00-678-9031	173	11
5310-00-637-9541	4	2		174	2
	18	6		175	3
	19	21		176	1
	33	6	5310-00-680-6336	164	5
	34	15	6150-00-682-3460	277	12
	36	3	5310-00-682-5444	236	33
	38	3	5930-00-683-1628	56	13
	42	2	5930-00-683-1629	56	12
	43	2	5930-00-683-1632	56	10
	52	3	5120-00-683-8602	277	17
	85	5	5330-00-684-2572	208	6

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	218	22	5360-00-722-9627	26	15
5330-00-684-2572	223	19	5355-00-723-6829	162	1
5331-00-684-3419	218	10	5305-00-723-9385	209	38
4730-00-684-3569	12	17	5305-00-723-9387	209	5
9505-00-684-4841	87	18	5305-00-723-9396	203	21
	88	3	5310-00-724-0642	3	23
	194	34	5305-00-724-5888	116	24
	BULK	51	5305-00-725-0196	22	8
9505-00-684-4843	10	16		22	13
	85	7	5305-00-725-2317	132	5
	88	12		167	34
	BULK	48		166A	66
4730-00-684-6551	278	34	5340-00-725-5379	23	17
	279	12	5975-00-727-5153	136	2
5325-00-684-9501	139	10		138	20
5305-00-685-3013	23	48		141	31
5305-00-685-3511	134	20		261	28
5310-00-685-3744	144	10	5315-00-727-5731	193	14
	145	10	5310-00-727-8353	275D	2
	148	6		275E	9
	256	29	5305-00-728-6275	209	4
5945-00-686-6877	55	29	5305-00-728-6312	203	54
	152	3	5310-00-728-9957	67	11
5325-00-687-3379	178	22		90	11
	268	10		94	7
5305-00-687-6541	93	11		95	2
5305-00-688-2019	138	9		120	7
5310-00-688-2195	8	16		140	12
	17	2		269	9
	166	14		271	4
	166A	2	5315-00-729-8967	144	7
5310-00-688-2196	196	18	5315-00-729-9028	86	21
	197	14	5305-00-731-9207	26	5
	209	26	5310-00-732-0558	36	8
1025-00-689-3400	209	20		85	8
3040-00-689-3401	209	11		94	5
2520-00-689-3402	209	35		272	15
1025-00-689-3407	209	39	5310-00-732-0559	52	4
3040-00-689-3409	238	14		193	7
5310-00-689-3877	206	2	5310-00-732-0560	52	8
5331-00-691-0145	202	1		54	3
4730-00-695-8979	236	24		242	10
5306-00-702-9634	199	56		243	9
5930-00-705-7187	70	17	5340-00-732-0642	70	26
5360-00-705-7189	70	18	5930-00-732-0651	70	40
5310-00-705-7352	87	19	5310-00-732-0652	70	13
5305-00-708-8385	140	8	5310-00-732-0654	70	12
5925-00-708-8769	152	10	5330-00-732-0655	70	11
5325-00-715-1152	221	17	5355-00-732-0656	70	14
5305-00-715-1220	203	20	5305-00-732-0657	70	19
2540-00-715-3854	34	1	5355-00-732-1461	179	1
5305-00-717-3999	18	4		233	7
5365-00-717-4407	239	2	5330-00-732-6321	215	12
5305-00-719-5064	141	27	4820-00-733-8195	204	9
5305-00-719-5219	11	16	5310-00-736-3174	221	1
	33	12	5310-00-736-3175	221	2
5305-00-719-5221	89	6	5305-00-737-5694	70	20
5305-00-719-5235	132	8	5305-00-738-0624	112	4
5305-00-719-5241	29	6	5365-00-738-3401	222	6
5305-00-719-5269	91	6	5340-00-740-7393	40	1
5305-00-719-5336	164	20		41	14
5325-00-720-8064	203	16	5340-00-751-9013	167	7
	239	18		173	5
5305-00-721-5492	42	8		174	1
	115	14		175	4
5325-00-721-7498	139	4	5340-00-753-3742	173	6
5310-00-722-5998	261	3		174	3

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	175	2	5365-00-799-6877	234	1
5340-00-753-3742	278	32	4730-00-800-3129	12	3
5310-00-753-4298	237	6	5330-00-801-3440	88	21
	238	2	4730-00-801-6646	204	7
5325-00-754-1817	139	2	3040-00-801-6653	204	2
5325-00-754-1896	238	12	3040-00-801-6712	10	18
5310-00-754-2005	3	5	5310-00-801-6716	13	6
5305-00-754-3104	140	15	5325-00-801-6719	13	16
	143	1	5365-00-801-6721	14	23
	147	13	5310-00-801-6722	11	26
5310-00-755-4866	86	33	5310-00-801-6723	13	26
	177	3	3120-00-801-6729	13	9
	234	6	3130-00-801-6743	17	3
1025-00-757-4786	26	3	3120-00-801-6745	17	7
3040-00-757-6909	14	22	5310-00-801-6747	10	29
5310-00-761-0654	42	1	3110-00-801-6752	5	9
	43	1	5305-00-801-6753	8	8
	116	1	5365-00-801-6754	9	3
5310-00-761-3706	42	11	5310-00-801-6760	9	4
	43	5	5340-00-801-6766	9	15
5310-00-761-6882	131	9	5315-00-801-6767	10	1
	250	6	3110-00-801-6771	9	5
	270	2	5340-00-801-6830	8	3
	272	6	5310-00-801-6856	15	22
4320-00-761-8901	220	1	5365-00-802-2415	10	21
5305-00-762-6041	133	11	1025-00-802-2416	10	3
3120-00-763-8932	237	16	5365-00-802-2437	13	19
5305-00-764-0068	261	16	5365-00-802-2446	14	18
5305-00-765-4257	112A	1	3040-00-802-2455	11	29
5935-00-767-7936	78	5	5365-00-802-2457	11	21
3020-00-769-5320	235	29	5365-00-802-2458	14	17
5305-00-770-2579	261	17	1025-00-802-2463	14	11
5310-00-773-7618	94	18	1025-00-802-2465	13	7
	140	10	5340-00-802-2471	13	22
	143	2	3120-00-802-2472	17	5
	147	14	3040-00-802-2476	10	27
4730-00-776-1048	135	11	3040-00-802-2522	8	37
5360-00-776-1546	166	30	5360-00-802-2525	8	5
	166A	33	1025-00-802-2549	15	11
5325-00-780-9640	149	6	1025-00-802-2556	15	2
5305-00-781-3926	36	1	5305-00-802-2764	167	8
1025-00-781-6257	236	12	5925-00-803-4424	32	2
5340-00-781-6387	233	22		275D	16
5315-00-781-6527	9	12	5325-00-803-7150	139	5
4820-00-781-7459	187	11	5331-00-803-7208	11	7
6685-00-782-5249	193	26		209	10
5305-00-782-9489	178	45		237	24B
	189	16	5325-00-803-7301	121	11
	267	10	5325-00-803-7302	222	5
5310-00-785-1762	132	3	5325-00-803-7303	121	15
5310-00-787-7352	95	18	5325-00-803-7315	121	2
4710-00-789-7610	11	38		202	5
1025-00-789-7614	11	1	5325-00-803-7317	15	16
6685-00-791-2775	6	2	5325-00-804-2783	237	19
5325-00-792-0840	249	19	5331-00-804-5694	6	9
4730-00-795-5793	199	32		215	21
	279	5	5331-00-804-5695	11	11
6220-00-796-2241	70	10		12	8
5330-00-796-2242	70	21		181	5
6220-00-796-2244	70	22		182	10
5331-00-796-2251	70	31		188	9
5330-00-796-2254	70	25		189	4
5340-00-796-8573	40	11		191	4
	41	15		192	4
5365-00-799-1034	203	47		199	31
5310-00-799-5454	249	13		202	15
5340-00-799-6778	55	22		215	2

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	220	14		190	19
5331-00-804-5695	279	3		192	9
5325-00-805-0339	178	3		194	3
	213	11		196	9
5365-00-805-1403	10	22		197	18
	12	42		199	22
	182	37		200	4
	209	16		254	3
5331-00-805-2966	6	4		259	3
	6	18		270	4
	10	23		272	2
	12	23		274	3
	52	15		278	24
	209	15	5310-00-809-4085	93	13
	221	14	5310-00-809-5998	33	11
	237	25		42	13
2540-00-807-2841	166	25		43	11
	166A	27		52	10
5360-00-807-2851	166	6		68	11
	166A	14		116	29
5340-00-807-2861	166	12		181	14
	166A	20		192	6
3110-00-807-2864	166	13		199	48
	166A	21		263	32
5935-00-807-4109	69	3	5310-00-809-8540	267	9
5331-00-807-4355	22	3	5310-00-809-8544	226	7
4240-00-807-6856	160	4		227	7
	161	8	5310-00-809-8546	32	3
5330-00-807-8993	221	22		87	12
5331-00-808-0794	52	12	5310-00-809-9514	3	1
	133	14	5310-00-810-1786	199	47
2540-00-808-7782	178	13	5315-00-810-3701	14	12
	232	3		86	14
5305-00-808-9977	10	15		166	44
5340-00-809-1490	8	20		166A	47
	40	12	5315-00-810-3702	230	6
	41	11	5315-00-810-3704	114	2
5340-00-809-1492	105	8	4730-00-810-4499	11	2
5340-00-809-1494	41	5	5310-00-810-6254	235	27
5340-00-809-1500	41	1	5305-00-811-4918	224	1
	105	2	5315-00-812-6664	203	44
	254	11	5940-00-813-0698	61	1
5310-00-809-3078	87	23		80	5
	203	11		164	12
5310-00-809-3079	263	3	5310-00-813-1203	166	26
5310-00-809-4058	32	11A		166A	29
	37	2	5315-00-814-3530	92	11
	40	2	5315-00-814-3531	115	7
	41	2	5315-00-815-1405	4	8
	54	6	5935-00-815-1541	83	10
	67	5	5935-00-815-2325	252	3
	69	5	5325-00-815-4930	256	12
	116	11	5325-00-816-4239	26	10
	120	9	5315-00-816-6331	236	40
	129	10	3020-00-816-6348	236	4
	130	4	3040-00-816-6349	235	7
	131	2	3040-00-816-6350	235	30
	133	5	5330-00-816-6354	235	17
	160	6	3040-00-816-6355	235	3
	161	5	5360-00-816-6356	235	24
	163	2	5330-00-816-6362	235	12
	183	9	3020-00-816-6370	235	4
	185	23	5340-00-816-6512	166	49
	186	23		166A	52
	187	14	3110-00-816-6592	238	15
	188	2	3120-00-816-6639	237	21
	189	13	4730-00-819-0397	279	7

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5365-00-820-3178	16	KIT	3110-00-838-5033	21	3
5340-00-820-3190	23	12	5330-00-839-1846	223	16
5340-00-820-3192	23	52	4720-00-839-2260	BULK	31
5340-00-820-3193	23	50	5315-00-839-2326	166	32
5330-00-820-3194	23	13		274	18
5360-00-820-3195	23	51		166A	35
3120-00-820-3197	23	11	5315-00-839-5820	19	11
5360-00-820-3204	23	3	5315-00-839-5822	166	55
5310-00-820-5869	237	7		263	2
	238	1		166A	58
5315-00-820-8051	14	1	5355-00-839-9448	164	21
	16	15	3040-00-840-4637	166	53
5310-00-821-2414	23	7		166A	56
5360-00-821-2427	23	4	2540-00-840-4817	263	25
5315-00-821-2435	25	3	5310-00-840-6220	19	17
3120-00-821-2438	25	4		268	27
3040-00-821-2449	23	22	5310-00-840-6222	10	25
5360-00-821-2452	23	9	5315-00-840-9653	4	9
5305-00-821-3869	90	1	5315-00-841-4442	93	10
	113	3	5310-00-842-1490	263	1
	178	8	5325-00-842-2613	30	3
	189	19	5315-00-842-3044	68	2
	232	4		86	24
	267	7		87	33
	268	1		114	5
4730-00-821-9184	135	15		116	32
5315-00-822-9460	166	48		166	37
	166A	51		166A	40
5930-00-823-2059	56	11	5315-00-843-7986	10	39
5315-00-823-8746	166	3	5315-00-843-9730	27	2
5310-00-823-8803	116	40	5315-00-844-3662	115	3
5360-00-824-0516	28	6		120	4
5360-00-824-0522	23	37		224	19
5315-00-827-2792	95	14	5315-00-844-3962	25	2
5325-00-827-4024	139	13	5315-00-844-5835	120	6
5310-00-828-1010	166	24	5315-00-844-6796	16	11
	166A	28	5315-00-845-9889	87	8
5315-00-828-3225	15	1	5940-00-847-1315	154	12
5310-00-828-7726	235	25		157	6
5305-00-828-8196	236	38	4820-00-849-1220	133	12
5305-00-829-0354	256	26	5310-00-849-3589	269	21
5315-00-829-1326	19	9		271	20
5325-00-829-2141	139	7	5310-00-851-2677	67	3
	278	6	4730-00-852-5581	278	2
4730-00-833-0508	12	12	5315-00-852-5694	23	16
	86	36	5315-00-853-3814	23	40
5331-00-833-7491	189	28	5325-00-853-6031	131	8
	204	8	5805-00-854-4458	249	12
4730-00-833-8230	6	20	5330-00-855-3430	217	18
5970-00-833-8562	49	8	5305-00-855-7550	164	24
	275C	4	5310-00-857-4959	140	13
2540-00-834-5916	120	15	3120-00-859-5971	203	41
5330-00-834-6676	217	20	3020-00-860-9161	23	10
5315-00-835-1240	168	17	3120-00-860-9180	23	24
5310-00-835-2037	16	17	5315-00-861-1465	20	5
	116	39	5325-00-861-1467	23	28
5331-00-835-7485	224	11	5325-00-861-1468	23	25
5940-00-836-0360	58	3	5360-00-861-1475	28	10
	66	1	5330-00-861-1476	23	26
4730-00-836-3498	12	39	3020-00-861-1478	23	5
5305-00-836-8346	166	41	5310-00-862-6972	238	7
	166A	44		240	8
4010-00-837-3649	168	4	5310-00-865-9513	12	40
	BULK	23		86	2
5315-00-837-4545	23	32		95	15
5315-00-838-4584	13	15		250	7
	115	29	5305-00-866-0449	91	21

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5310-00-866-4417	29	18	5310-00-880-0625	38	4
5310-00-866-4417	85	20		178	17
	86	39		260	7
	90	6		267	5
	92	22		268	3
	176	4	5310-00-880-5975	256	24
	178	38	5310-00-880-5978	135	4
	230	20	5310-00-880-7744	185	8
	268	15		186	5
	269	3		241	9
	271	14		272	10
5310-00-866-4418	268	30	5331-00-882-4963	209	30
5315-00-868-8055	13	13	5310-00-883-9385	275E	8
5340-00-868-8056	12	33	5315-00-884-4874	23	38
5315-00-868-8057	19	4	1025-00-886-1187	233	2
2520-00-868-8058	13	12	5920-00-887-6514	256	6
2520-00-868-8059	13	14	5340-00-887-8988	26	4
1025-00-868-8060	16	1	2520-00-888-3715	203	37
3120-00-868-8061	16	13	5310-00-889-2527	241	4
5310-00-868-8062	88	1		244	2
3040-00-869-0541	13	3	5310-00-889-2528	54	5
3120-00-869-8818	88	6		69	9
1025-00-869-8820	88	15		245	11
5365-00-869-8822	88	31		248	13
5325-00-869-8823	88	29	5310-00-889-2589	136	19
5325-00-869-8824	88	37		144	5
5325-00-869-8825	88	19	5305-00-889-2997	29	7
1025-00-869-8826	88	8	5305-00-889-2998	55	21
5365-00-869-8827	88	2	5305-00-889-2999	55	15
5365-00-869-8830	88	13		77	9
3130-00-869-8832	88	5	5305-00-889-3000	55	17
3110-00-869-8834	88	7	5305-00-889-3001	55	3
5310-00-869-8837	88	16	5305-00-889-3002	228	1
5315-00-871-5447	10	14	5305-00-889-3116	203	50
	11	22	5310-00-891-1733	8	7
	14	19	5310-00-891-1734	115	5
4320-00-871-7801	214	27	5310-00-891-1751	86	48
5325-00-872-0935	86	42	5310-00-891-1754	85	14
1025-00-872-0938	11	17	5310-00-891-1798	136	16
	255	11	5305-00-891-8885	88	4
2590-00-874-4430	168	21	9905-00-893-3570	8	25
5360-00-874-8680	230	30	5310-00-896-1735	85	13
5331-00-875-8288	93	4	3120-00-899-2450	115	4
5310-00-877-5972	11	13	5975-00-899-4606	42	18
	12	25		43	15
	36	4		105	1
	95	21	4730-00-899-6253	11	8
	115	9	5305-00-900-0576	94	21
	116	6		173	1
	230	22		174	7
	232	11	5935-00-900-6281	69	2
	233	37	5305-00-901-0226	88	30
	245	5	5306-00-901-0803	16	14
	246	5	3110-00-901-3092	236	6
	248	10	5310-00-902-6676	152	1
	254	8	5315-00-902-8352	24	3
	263	20	5310-00-902-9369	33	14
5310-00-877-5973	13	2		171	6
	172	10		192	5
4730-00-877-6104	6	8	5315-00-903-5932	87	32
5310-00-877-7527	94	22	5325-00-903-7567	203	12
	165	5	5310-00-903-8282	141	14
	165A	5	5315-00-904-1637	116	33
5340-00-878-6184	178	28	5305-00-904-4008	89	5
	268	6	5315-00-904-4106	269	24
5340-00-878-8955	233	26		271	21
2590-00-879-5658	176	5	5325-00-904-5782	122	7

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	123	1	5310-00-929-6395	261	2
5325-00-904-5782	125	10	5925-00-929-7719	55	8
	126	1	5340-00-929-8917	236	26
	127	2	4320-00-930-7862	236	18
	128	1	5310-00-930-9689	166	35
	178	4		166A	38
	232	7	5315-00-930-9746	166	21
5330-00-904-6611	56	9	5315-00-930-9747	166	38
5310-00-905-0757	167	30		166A	41
	267	14	5360-00-930-9769	166	34
5310-00-905-0762	12	41		166A	37
	183	8	5310-00-931-3175	4	18
	186	24		203	17
5970-00-905-2068	159	4	3040-00-931-8206	13	10
	BULK	16	1090-00-933-2235	88	KIT
5310-00-905-4600	86	30	1025-00-933-7198	221	27
5310-00-905-8434	141	13	5310-00-933-8118	18	13
5310-00-905-8451	152	4		93	7
4710-00-906-6674	11	5		261	6
5306-00-906-8935	11	20		262	5
5305-00-907-0041	11	31	5310-00-933-8120	145	2
1025-00-907-6939	166	52		261	23
	166A	55	5310-00-933-8121	94	14
4730-00-908-3195	138	23		140	4
	187	16		147	6
4730-00-908-6294	147	8		150	2
4020-00-908-6416	245	3	5310-00-933-8778	90	5
	248	3		91	19
4730-00-909-8627	138	22		255	6
5360-00-910-7942	149	9	5305-00-934-0126	215	27
5310-00-913-7020	188	16	5310-00-934-9739	55	9
5310-00-913-8881	90	9		77	12
5305-00-914-3782	3	6		254	18
5305-00-914-3784	213	22	5310-00-934-9747	55	7
5305-00-914-3786	246	2		278	18
5305-00-914-3818	95	20	5310-00-934-9751	55	28
5305-00-914-6134	5	10		203	2
5305-00-914-6135	12	6	5310-00-934-9757	32	5
5360-00-914-8949	22	9		34	12
	22	14	5310-00-934-9758	31	12
4820-00-915-5709	6	6		199	44
	6	22		203	15
	10	12	5310-00-934-9759	146	15
5325-00-915-8095	18	17		149	11
5340-00-918-6190	92	3	5310-00-934-9765	145	1
1025-00-919-7277	10	31		148	16
5315-00-919-7903	22	17		261	22
1025-00-919-7904	10	33	5970-00-935-0082	157	3
1025-00-919-7905	10	34		158	3
5340-00-919-8408	26	14		159	3
5305-00-921-0042	5	7		BULK	17
5305-00-921-0929	16	8	5970-00-935-0130	156	2
1015-00-921-5212	221	12		BULK	18
1015-00-921-5266	221	23	4730-00-935-1643	130	7
5999-00-925-6495	71	5	5310-00-935-8984	54	1
	73	5		242	9
	74	5		243	2
5310-00-925-9645	164	7		244	7
5310-00-926-1835	145	6	5310-00-936-4613	139	6
	148	3	5310-00-936-9642	141	17
3110-00-926-4701	214	20	3120-00-937-0163	116	15
1025-00-927-1127	10	45	5310-00-937-0453	89	12
5310-00-927-9400	277A	6	5355-00-937-0618	28	9
3040-00-927-9407	10	48	5315-00-937-1479	166	43
5310-00-928-1885	10	24		166A	46
3040-00-928-3798	88	36	1025-00-937-2024	9	16
1650-00-928-5135	216	14	3040-00-937-2026	11	18

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
1090-00-937-2034	10	KIT		203	40
1025-00-937-7562	170	6	5305-00-978-9358	224	16
5365-00-937-7566	178	5	5305-00-978-9378	230	2
	232	17		230	8
5935-00-938-1272	18	15	5305-00-978-9379	116	20
5305-00-939-0608	29	25	5305-00-978-9380	195	14
	236	9	5305-00-978-9382	211	16
5310-00-939-0783	8	28		217	1
5310-00-939-0850	148	2	5305-00-978-9384	203	28
5305-00-939-1176	9	13	5305-00-978-9388	198	16
5305-00-939-9221	145	11		202	10
5305-00-939-9231	144	11	5305-00-978-9389	200	13
5305-00-939-9232	146	5	5305-00-978-9391	116	31
4730-00-940-7940	134	17	5305-00-978-9393	119	2
5305-00-942-2196	85	6	5305-00-978-9395	116	34
5310-00-942-5183	8	36	5305-00-978-9396	120	8
7690-00-942-7067	242	1		178	23
5310-00-943-2141	85	18		232	13
	132	12	5340-00-980-1738	203	52
5305-00-944-8299	89	13	1025-00-981-6873	16	28
5305-00-947-7047	89	11	1025-00-981-6874	16	20
4030-00-948-7315	184	10	5340-00-981-6900	23	1
5310-00-950-0039	11	14	5340-00-981-8616	14	3
5310-00-950-1310	49	2	1025-00-981-8617	14	4
	77	10	5310-00-982-4973	137	10
5315-00-951-3215	90	3	5310-00-982-6814	135	6
5310-00-951-4679	55	14	5305-00-983-5346	196	17
5325-00-951-6973	202	17		197	13
5315-00-951-7541	274	19		230	32
5325-00-952-0432	1	2	5940-00-983-6057	55	4
	36	13	5305-00-983-6647	166A	10
	37	7	5305-00-983-6651	68	8
	38	14	5305-00-983-6652	217	23
	172	2	5305-00-983-6653	53	9
	233	4	5305-00-983-6655	220	12
	241	6	5305-00-983-6656	195	8
	244	5	5305-00-983-6660	216	16
	249	21	5305-00-983-6661	237	24
	263	9	5305-00-983-6662	53	23
	267	16		214	37
5305-00-954-3487	13	20	5305-00-983-6663	89	15
6210-00-954-4205	162	3	5305-00-983-6664	53	8
4730-00-954-4296	12	30	5305-00-983-6669	14	2
5305-00-954-8991	142	15	5305-00-983-7424	13	4
5305-00-957-6264	254	14	5305-00-983-7425	277A	5
5305-00-958-5253	272	21	5305-00-983-7429	226	8
5315-00-958-9635	261	30		227	8
5305-00-959-0382	33	1	5305-00-983-7448	92	17
5305-00-962-8617	115	6	5305-00-983-7449	17	1
5310-00-965-7698	260	3	5305-00-983-7455	20	6
1025-00-967-7537	25	1	5305-00-983-7471	182	22
1025-00-967-7538	23	15	5305-00-983-8074	5	3
5330-00-968-3703	166	28		14	10
	166A	31		91	18
5305-00-969-6495	256	3	5305-00-983-8084	203	7
5320-00-971-7731	169	5	5310-00-983-8483	33	3
5310-00-971-7989	230	25		55	16
5310-00-971-7990	7	17		254	16
2520-00-972-2651	204	KIT	5315-00-984-0131	10	17
5310-00-973-8786	93	12	5305-00-984-3021	209	42
5310-00-974-6623	255	2	5305-00-984-4976	222	1
5310-00-975-2075	230	27	5305-00-984-4980	277	18
5305-00-978-9346	68	4	5305-00-984-4983	70	37
5305-00-978-9347	39	9	5305-00-984-4988	55	11
5305-00-978-9354	203	42		70	7
	220	17		278	23
5305-00-978-9356	203	14	5305-00-984-4989	70	16



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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5310-00-984-5708	215	10		166A	57
5305-00-984-6189	70	29	5320-00-994-7075	275	2
5305-00-984-6191	53	35	5340-00-995-0566	199	41
5305-00-984-6192	203	36	5310-00-997-1888	199	45
5305-00-984-6193	260	13		278	25
5305-00-984-6196	32	1	3120-00-999-0697	86	29
5305-00-984-6197	34	8	5355-00-999-5336	178	11
5305-00-984-6207	87	13		232	21
5305-00-984-6210	31	7	5315-00-999-5338	178	14
	203	25		232	19
5305-00-984-6211	31	11	4730-01-003-5143	279	6
	199	39	5310-01-004-9010	167	32
5305-00-984-6212	184	12	2540-01-005-1451	113	2
5305-00-984-6217	206	4		120	18
5975-00-984-6582	41	12	5305-01-007-1517	93	15
	43	7	4730-01-007-5261	279	1
	257	5	5315-01-011-2813	179	4
5310-00-984-7042	90	10		233	9
	94	19	5970-01-011-4088	141	34
	246	3		BULK	10
5305-00-984-7361	53	3	1025-01-012-8271	23	27
5340-00-984-8540	41	13	5325-01-013-7896	275B	2
	250	1	5325-01-014-1609	139	3
5340-00-984-8541	40	6	5970-01-014-6666	154	8
	41	9		BULK	19
5975-00-985-6630	38	1	6145-01-015-4395	253	3
	40	9	5305-01-015-6638	213	2
	184	8	5935-01-016-6778	79	2
5330-00-986-0010	236	14	3040-01-018-9182	86	16
5310-00-987-1294	90	2	1025-01-018-9183	86	43
	115	13	5340-01-018-9184	86	15
	167	2	5340-01-018-9185	86	40
	193	6	1025-01-019-7138	86	8
	226	3	5306-01-019-7302	86	38
	227	3	5360-01-020-4184	86	41
	263	27	5340-01-021-0810	86	7
5305-00-988-1723	274	15	5340-01-021-3820	179	2
5305-00-988-1725	177	5		233	12
4730-00-988-3064	236	21	1025-01-021-9790	86	3
5305-00-988-5308	26	13	1015-01-021-9814	221	3
5305-00-988-7601	218	8	5360-01-023-7420	178	12
5305-00-988-7602	135	3		232	20
5305-00-988-7606	261	19	5325-01-025-4662	236	3
5305-00-988-7607	211	1	5340-01-026-3251	15	18
5305-00-988-7608	33	15	5935-01-026-5872	35	1
5305-00-988-7835	140	5	3120-01-027-4729	121	5
5305-00-988-7837	94	13	5365-01-027-8355	216	19
5310-00-989-0640	146	7	4730-01-028-9204	193	22
	149	3	5305-01-030-9126	223	21
4730-00-989-1096	236	22	5935-01-032-0156	83	2
5340-00-989-4621	19	2	5305-01-032-2312	95	10
5305-00-989-4864	179	8	5305-01-032-2313	213	8
	233	14	5975-01-034-5871	55	19
5305-00-990-0668	34	17	9905-01-037-0245	1	10
5305-00-990-2974	260	4	4730-01-037-4919	134	24A
5315-00-990-5627	92	18		135	18
5305-00-990-6444	55	24	5325-01-038-2467	139	8
4730-00-990-9800	236	19	5310-01-038-6432	217	6
5340-00-993-6207	40	10	1005-01-040-7307	8	39
	41	6	5365-01-041-4367	12	7
	105	7		181	35
1650-00-993-7278	214	11	5365-01-042-9079	182	3
1650-00-993-7288	214	27		211	17
1650-00-993-7302	214	41		217	16
1025-00-994-4227	166	17	5331-01-043-1419	181	25
	166A	24		183	6
5315-00-994-5793	166	54		185	26

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	186	8	5365-01-050-7637	143	7
5331-01-043-1419	190	8		151	6
	194	16	6145-01-052-9323	77	7
	199	7	5305-01-054-5665	215	9
	211	13	5340-01-055-2773	30	2
	217	5	1025-01-055-2786	30	5
5961-01-043-6259	154	15	5340-01-055-2787	30	15
5340-01-043-7078	18	11	5340-01-055-2788	87	27
5330-01-046-0628	216	30	1025-01-055-2790	224	4
	223	18	5340-01-055-2792	224	17
5331-01-046-0629	182	28	5340-01-056-1248	233	19
	184	1	3040-01-056-1250	15	19
	185	15	3040-01-056-1252	15	12
	186	12	1025-01-056-1253	15	13
	194	13	1025-01-056-1254	15	15
	196	3	5315-01-056-3017	93	3
	198	2	5360-01-056-3095	15	14
	199	17	5365-01-056-3115	178	51
	200	8	5365-01-056-3116	233	18
	201	6	5340-01-056-5334	178	47
	217	11		233	6
	223	10		166A	69
5331-01-046-3299	181	10	5360-01-056-6187	30	12
	199	2	5315-01-057-0012	93	14
	223	15	5325-01-057-7092	224	20
5331-01-046-3300	181	1	1025-01-059-2488	200	14
	185	11	5330-01-061-4486	92	21
	186	16	5365-01-062-3640	274	8
	187	2	5365-01-064-2852	178	46
	189	2	5365-01-064-2853	233	5
	191	2	1025-01-064-7131	92	2
	192	2	1025-01-064-9678	230	1
	194	7	4730-01-065-0037	11	36
	197	6	3040-01-065-0038	11	33
	198	11	5365-01-065-2954	274	8
	211	6	5365-01-065-9927	274	8
	217	4	5325-01-066-2840	4	11
	221	26		14	8
	223	33		33	9
5310-01-046-5383	147	3		34	13
	150	10		36	14
5331-01-047-0435	181	28		38	7
	184	6		40	14
	187	8		42	10
	188	4		67	1
	190	1		94	9
	191	7		95	5
	192	13		113	6
	195	4		167	4
	198	9		167	12
	209	44		167	15
5305-01-048-6596	70	1		167	18
5331-01-049-2225	182	14		178	2
	183	20		178	41
	185	9		193	1
	186	10		199	59
	192	28		200	17
	194	26		232	8
	196	1		233	34
	197	4		248	8
	198	4		249	20
	199	15		263	10
	200	10		263	17
	201	5		265	6
	278	3		267	2
5331-01-050-1538	194	27		267	18
5331-01-050-1539	194	29		268	19

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	268	26	5306-01-078-9903	168	2
5325-01-066-2840	269	11	5365-01-079-1235	29	14
	271	8	5365-01-079-1820	236	34
6145-01-066-5543	142	16	1025-01-079-4682	86	4
	BULK	41	5330-01-079-9598	30	28
5935-01-067-4780	151	20	5365-01-080-4206	89	8
4720-01-068-1097	213	14	5340-01-080-5508	168	20
1025-01-070-3179	14	5	5330-01-081-8292	223	25
3040-01-070-3180	203	3		278	9
1025-01-070-3187	89	2	5325-01-083-0965	263	12
1025-01-070-3188	89	1	3120-01-083-3268	269	25
1025-01-070-3200	277	8		271	17
1025-01-070-3203	29	24	3110-01-083-4158	214	22
5340-01-070-3220	224	18	5360-01-083-4353	214	43
5340-01-070-3223	220	2	5305-01-084-5397	168	12
5340-01-070-3224	222	4	5305-01-085-5748	10	38
1025-01-070-3225	222	8	5310-01-086-1123	211	2
3040-01-070-3227	235	8	1680-01-086-5407	214	23
1025-01-070-3230	29	15	5331-01-086-6410	181	32
1025-01-070-3231	29	15		182	25
1025-01-070-3232	29	15		183	4
1025-01-071-0633	90	8		185	28
4710-01-071-5812	236	15		186	6
1025-01-072-4807	222	15		189	6
5340-01-072-9232	85	10		190	6
5365-01-073-4020	29	16		194	18
5365-01-073-4021	29	23		199	5
5315-01-073-4061	117	3		223	9
1025-01-073-7273	272	7	9905-01-086-6563	215	4
5310-01-074-7032	240	5	4710-01-088-2486	236	20
5315-01-074-7578	203	30	5331-01-088-5363	182	12
5930-01-074-9689	203	49	5330-01-088-6108	223	13
5365-01-075-0000	30	26	5331-01-088-6872	216	8
5365-01-075-1823	29	14	5330-01-088-6873	216	6
5325-01-075-7759	29	21	9330-01-089-0118	141	8
	90	7		BULK	32
	95	12	1090-01-089-9602	15	KIT
	113	9	1025-01-090-8048	29	5
	120	14	5310-01-091-1248	134	21
	167	28		136	20
	167	33		138	2
	171	1		141	15
	178	35		143	5
	181	6		147	5
	182	7		150	3
	188	13	5305-01-091-7902	152	28
	199	46	6145-01-092-7019	153	6
	231	5		154	4
	244	8		155	3
	263	11		158	4
	264	4		BULK	34
	266	9	5315-01-094-2296	137	6
	268	18	5310-01-095-0724	117	5
	269	5		120	24
	269	19		185	2
	271	16	5365-01-098-7468	30	27
	271	26	5310-01-099-4977	164	22
5306-01-075-8519	242	8	3120-01-101-4877	263	7
	243	7	6145-01-102-4660	71	2
5305-01-075-8533	168	19		72	2
5340-01-077-2193	16	7		73	2
4320-01-077-2194	5	1		74	2
1030-01-077-3775	168	18		75	2
5935-01-077-5856	83	11		76	2
5310-01-077-6817	34	5	5310-01-103-6042	1	7
5306-01-077-8631	203	4		3	10
5330-01-078-3985	70	5		8	41

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	30	30	6145-01-129-0763	153	1
5310-01-103-6042	32	7		154	1
	41	16		157	4
	105	3		159	7
	250	2		164	29
5310-01-104-1087	56	6		BULK	35
5330-01-107-1149	223	28	9905-01-130-1890	228	11
5331-01-107-3121	209	22	5340-01-131-5056	93	9
5331-01-107-4951	211	10	4730-01-131-7679	182	9
5330-01-107-4954	221	6	5306-01-132-1042	229	7
5331-01-107-4963	217	19	5935-01-132-1570	80	2
2540-01-108-5055	173	3	5340-01-133-4044	105	10
	174	5	5935-01-133-4517	53	17
5360-01-109-5619	221	24	5365-01-134-1117	144	8
6145-01-110-4218	84	4	4330-01-134-3836	53	25
5365-01-110-6050	30	27	5970-01-134-7023	79	5
5331-01-112-4058	223	26		BULK	13
	278	8	2540-01-135-4609	93	1
5306-01-112-4341	14	33	5970-01-135-7901	154	13
5342-01-112-7040	52	11		BULK	20
5331-01-113-2083	216	13	4730-01-135-8310	235	22
5331-01-113-5624	216	1	3110-01-136-6158	53	22
5365-01-113-8222	216	7	9905-01-136-7500	220	6
1055-01-113-8475	216	12	1025-01-137-0649	86	45
5365-01-113-8477	216	10	1025-01-137-0650	86	44
5365-01-113-8485	216	31	1025-01-137-0651	86	18
5365-01-114-1129	236	34	1025-01-137-0652	86	19
5310-01-117-3442	216	33	1025-01-137-0954	8	1
5360-01-117-6009	216	32	5340-01-137-7542	29	2
5340-01-118-9025	214	42	1025-01-137-7545	12	24
5315-01-119-0591	140	7	1025-01-137-7585	30	13
5340-01-121-2611	215	20	5305-01-137-8905	152	22
6220-01-123-1353	70	8	1025-01-138-0980	180	2
5331-01-123-3298	217	21		233	23
5331-01-123-3302	133	8	5340-01-138-1394	220	4
5340-01-123-7596	122	5	9340-01-138-1522	92	4
	122	11	9515-01-138-1589	30	29
	122	17	5305-01-139-2034	108	10
	123	6		110	21
	123	10	3110-01-139-3310	238	20
	124	2	5315-01-139-5146	8	33
	124	12	5360-01-139-5731	23	36
	125	6	5305-01-140-9118	4	13
	125	16		86	5
	126	4		105	13
	126	10		115	10
	127	4	5330-01-140-9926	207	4
	127	12	6250-01-141-1543	70	6
	127	18	5310-01-141-6672	256	14
	128	4	4320-01-141-8237	279	2
	128	11	5365-01-142-3092	53	30
	128	16	5365-01-142-3093	53	31
	234	11	5365-01-142-3094	53	32
1055-01-124-4306	53	21	5310-01-142-8417	240	4
4030-01-124-8201	168	3	5365-01-144-5370	182	38
	213	20	5935-01-146-3009	78	4
	269	15		82	9
	271	5	9905-01-146-3958	177	7
	278	30	5365-01-146-4022	236	34
5970-01-125-2783	80	7	1420-01-149-0718	199	62
	82	3	5331-01-150-4016	216	11
	83	4	1025-01-150-5791	14	6
	84	5	5340-01-152-0341	53	33
	BULK	15	5340-01-152-2375	179	5
1005-01-128-9842	142	20		233	11
1005-01-128-9843	142	10	5935-01-154-4645	77	2
5310-01-128-9845	142	3	5310-01-154-7836	216	17

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5305-01-156-6402	141	30		252	5
5340-01-158-6585	169	6		253	2
5306-01-159-5218	229	2		BULK	14
	234	14	5340-01-232-4379	215	22
5330-01-160-4339	207	6	1015-01-236-0231	206	1
5340-01-163-1331	70	27	3040-01-236-0232	236	7
5935-01-167-9787	252	1	5935-01-236-0599	256	4
5305-01-169-5530	152	24	4730-01-236-4026	12	4
5935-01-173-7321	77	5	9505-01-236-9343	3	3
5330-01-176-7535	228	8		29	19
5330-01-183-0965	164	2		BULK	47
5945-01-183-6703	152	17	1015-01-240-2168	14	31
5331-01-185-2570	212	18	5940-01-241-0523	55	5
5331-01-185-2584	213	13	5305-01-248-3212	168	8
5331-01-185-2585	213	16	5935-01-251-2806	78	9
5330-01-186-5856	70	9	5340-01-251-9365	134	13
4720-01-187-9619	160	9		135	12A
	161	10	5340-01-251-9366	136	6
5365-01-188-0638	214	16	6650-01-254-9803	92	7
5310-01-188-1035	214	19	5330-01-254-9804	92	5
5315-01-188-6556	214	47	1010-01-260-0181	212	2
5330-01-188-6698	214	15	5310-01-261-5229	214	36
5975-01-188-8873	244	3	4730-01-261-6584	189	9
4730-01-189-4793	12	18	3120-01-264-3673	263	29
4730-01-190-8413	160	10	5935-01-264-4367	58	6
	161	11	5310-01-266-4641	29	11
5310-01-195-5097	141	21		120	13
5310-01-195-9576	142	17		132	10
5340-01-201-8823	164	28		231	3
3120-01-202-7730	91	26		255	5
3040-01-202-7784	91	27		264	5
5331-01-203-3239	212	12	5310-01-267-1685	260	11
	213	30	5365-01-269-1366	209	19
3120-01-204-2717	91	7	4730-01-269-2404	183	19
5970-01-204-2790	154	7		194	25
	BULK	21		196	5
5305-01-204-4184	91	12		198	3
5310-01-205-2832	152	8		199	24
5310-01-205-4010	91	8		200	9
5360-01-206-8567	91	13		201	4
5340-01-210-5057	134	22C	4730-01-269-9539	184	5
5330-01-211-9788	213	12		187	7
5365-01-212-9183	91	25		191	8
5360-01-213-2420	224	13		194	10
1025-01-213-7913	6	19		195	9
1025-01-213-7914	205	KIT		198	14
5315-01-213-7923	17	8	4730-01-269-9540	181	4
4730-01-213-7924	236	23		191	3
5310-01-213-7929	166	62		192	3
	166A	65	5330-01-270-2584	164	30
4730-01-214-1467	184	17	5310-01-274-3255	234	9
5305-01-215-7279	194	31	5310-01-275-1065	8	29
5315-01-217-7115	19	8	6145-01-275-7514	BULK	42
5365-01-219-2799	182	15	5365-01-276-6619	240	7
5995-01-219-7034	251	13	1025-01-276-6626	238	3
5315-01-220-0297	233	3	1025-01-276-6627	237	17
5315-01-221-0825	19	5	3040-01-276-6630	238	5
7510-01-221-3335	135	2	3040-01-276-7872	240	6
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4730-01-224-2516	209	43	1025-01-277-5765	237	15
5995-01-225-1658	251	2	5305-01-277-7315	152	21
2520-01-226-5427	240	2	5330-01-278-3801	237	11
5310-01-228-0597	89	16	5340-01-279-3720	237	12
5935-01-229-0137	78	14	3010-01-279-3749	237	22
5970-01-229-6780	78	7	5330-01-279-7791	237	27
	80	4	5340-01-279-7888	238	24

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5330-01-280-1785	238	22	5360-01-292-5249	21	12
5330-01-280-1786	237	18	5330-01-292-7761	9	8
2520-01-280-1800	240	3	3120-01-292-7764	21	7
2530-01-280-5333	237	28	1025-01-292-7773	11	12
5305-01-280-5703	92	6	5340-01-292-7774	21	9
5310-01-280-5796	85	4A	1025-01-292-8925	22	18
	132	1	1025-01-293-0813	11	34
	212	6	1025-01-293-0814	14	30
	259	27	5340-01-293-2148	8	11
5331-01-280-6787	22	5	5340-01-293-3352	23	39
4730-01-280-8351	182	1	5305-01-293-3449	23	21
	187	19	5305-01-293-3450	28	2
	188	17	5360-01-293-3502	24	4
	190	2	5945-01-293-4080	152	14
	193	24	5330-01-293-5336	11	35
	195	3	5330-01-293-5337	11	30
4730-01-281-0965	195	11	5330-01-293-5338	11	32
	198	13	5330-01-293-5339	14	28
4730-01-281-0976	181	29	5330-01-293-5340	14	34
	190	13	5340-01-293-8806	21	2
	198	19	5310-01-294-2093	14	26
4730-01-281-0981	183	3	4810-01-294-2099	195	6
4730-01-281-0984	182	27	1025-01-294-3341	109	3
5980-01-281-5356	56	3	1025-01-294-3342	117	2
	110	15	1025-01-294-3343	113	8
	112	47	1025-01-294-3344	165	3
4730-01-281-5889	189	5		165A	3
4730-01-281-9359	188	6	1025-01-294-3345	234	13
	195	12	5360-01-294-3540	21	8
4730-01-282-1704	199	52	5360-01-294-6389	21	6
4730-01-283-8190	181	31	2590-01-294-9891	167	21
	183	5	5365-01-295-2518	8	4
	185	27	5365-01-295-2519	166	36
	186	7		166A	39
	194	19	5310-01-295-3573	216	3
4730-01-283-8195	181	9	5365-01-295-8128	166	22
	199	1	1025-01-296-0007	28	7
3110-01-285-2813	237	30	5305-01-296-6390	23	34
5331-01-285-4555	210	8	5985-01-297-2971	245	1
5980-01-285-6689	56	7		248	1
6150-01-287-3622	55	2	6105-01-297-3818	52	1
5330-01-288-6067	207	5	3120-01-298-4471	209	40
5330-01-288-9413	151	19	5340-01-298-6997	134	18
5980-01-289-5274	56	5	5331-01-299-7636	181	15
3110-01-289-6798	214	29		182	2
3030-01-290-1370	140	6		184	4
5340-01-291-9348	24	7		187	6
5305-01-292-0949	23	45		188	18
5305-01-292-0950	23	46		190	3
5325-01-292-0951	23	33		191	9
5315-01-292-0956	23	30		193	25
1025-01-292-0957	28	1		194	11
1025-01-292-0958	23	8		195	2
1025-01-292-0959	23	29		198	15
1025-01-292-0960	20	1		199	13
1025-01-292-0961	21	4		223	2
1025-01-292-0964	24	2	5310-01-300-9510	209	28
5360-01-292-0967	24	6	1090-01-300-9517	209	KIT
3120-01-292-0969	28	3	5310-01-301-0865	209	36
5330-01-292-3795	9	10	5305-01-302-0070	209	24
5330-01-292-3797	9	9	4730-01-303-1226	136	14
5315-01-292-3799	21	5	5310-01-303-4701	278	20
1025-01-292-3800	23	14	5305-01-304-5769	209	27
1025-01-292-3803	21	1	5330-01-306-8191	209	31
5310-01-292-5238	14	25	3040-01-307-2187	91	22
5310-01-292-5239	14	24	7025-01-307-5519	107	3
1025-01-292-5241	9	7	6130-01-307-5527	111	3

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4010-01-308-5097	199	29	4710-01-317-9261	192	15
4010-01-308-5097	278	31	4710-01-317-9262	192	14
	BULK	22	4710-01-317-9263	198	12
5305-01-309-4781	259	26	4710-01-317-9264	200	7
5365-01-309-5491	91	1	4710-01-317-9265	200	15
5305-01-310-5862	14	16	4710-01-317-9266	194	8
5310-01-312-4959	199	40	4710-01-317-9267	194	9
5310-01-312-6662	122	2	4710-01-317-9268	194	12
	123	2	4710-01-317-9269	194	15
	124	6	5340-01-318-0016	130	3
	125	7	5340-01-318-0372	129	16
	126	2	5340-01-318-0373	129	22
	127	1	4710-01-318-0380	182	29
	128	2	4710-01-318-0381	200	12
1240-01-313-6842	89	10	4710-01-318-0386	186	25
1025-01-313-8943	20	7	4710-01-318-0387	186	13
5305-01-315-3077	53	11	4710-01-318-0391	186	14
5325-01-315-7563	10	7	4710-01-318-0392	200	16
4730-01-316-5700	209	45	4710-01-318-0394	195	5
6150-01-316-9251	83	1	4710-01-318-0395	197	21
6150-01-316-9252	44	1	4710-01-318-0396	194	20
6150-01-316-9254	84	1	4710-01-318-0399	198	1
6150-01-316-9255	78	1	4710-01-318-0400	182	33
2530-01-316-9917	14	29	4710-01-318-0401	195	13
5340-01-316-9935	172	5	4710-01-318-0404	181	11
5340-01-316-9937	114	1	5340-01-318-2908	140	9
5340-01-316-9939	183	14	5340-01-318-2909	249	16
5999-01-316-9996	42	17	5340-01-318-2910	134	4
	43	6	5360-01-318-2959	210	7
4710-01-317-0029	186	9	4710-01-318-6318	196	14
4710-01-317-0032	187	9	4710-01-318-7725	135	14
5340-01-317-2194	37	5	5340-01-318-9625	38	5
5340-01-317-2305	198	7	5340-01-318-9642	3	9
5999-01-317-2375	42	19	5975-01-319-0925	36	5
	43	17	5975-01-319-0926	38	13
4710-01-317-2421	197	15	5975-01-319-0927	37	6
5340-01-317-3408	116	13	5340-01-319-0952	249	5
4720-01-317-3463	192	26	5975-01-319-2562	36	12
5365-01-317-5239	29	1	5905-01-319-2611	8	13
5365-01-317-5240	29	20	6150-01-319-2629	157	1
5340-01-317-5243	90	12	6150-01-319-2630	158	1
4710-01-317-5457	199	25	4710-01-319-5387	135	13
4710-01-317-5465	192	12	5365-01-319-7005	69	1
4710-01-317-5466	197	12		170	14
4710-01-317-5467	197	11	9540-01-319-7020	167	10
4710-01-317-5470	181	2	9540-01-319-7021	167	22
4710-01-317-5471	187	1	9540-01-319-7022	167	3
4710-01-317-5472	187	18	9520-01-319-7024	167	13
4710-01-317-5473	187	10	4140-01-319-7068	150	4
4710-01-317-5474	196	13	5340-01-319-7140	55	25
4710-01-317-5475	196	12	5340-01-319-7141	116	25
4710-01-317-5478	188	7	5340-01-319-7142	116	28
4710-01-317-5479	188	5	4730-01-319-7571	182	35
4710-01-317-5480	181	24		185	14
4710-01-317-5481	181	27		186	11
4710-01-317-5483	194	17		196	16
5935-01-317-7080	29	9		199	16
9905-01-317-7096	5	4		201	10
5340-01-317-7103	115	12	5365-01-319-8988	36	15
5365-01-317-9048	29	20	5340-01-319-8990	268	24
5340-01-317-9053	188	12	2540-01-319-9001	116	9
5340-01-317-9054	266	8	5340-01-319-9005	116	27
1030-01-317-9117	89	9	3120-01-320-1218	115	24
4710-01-317-9255	185	25	6150-01-320-1231	45	1
4710-01-317-9256	196	15	6150-01-320-1232	46	1
4710-01-317-9257	195	10	5340-01-320-1240	116	14
4710-01-317-9259	187	4	5340-01-320-1260	114	7

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6150-01-320-1261	51	1		212	23
5975-01-320-1271	39	5	5306-01-322-8760	185	1
5340-01-320-1289	115	1	5310-01-322-9623	52	6
	120	2	5340-01-322-9664	138	6
5340-01-320-2686	116	23	5340-01-322-9665	211	3
5340-01-320-2743	116	12	5315-01-322-9674	121	1
5330-01-320-5561	129	3	5315-01-322-9676	115	8
9535-01-320-5570	129	13	3040-01-322-9693	121	22
9535-01-320-5571	129	9	3040-01-322-9694	121	4
4720-01-320-5572	129	15	2510-01-322-9695	115	2
4720-01-320-5573	129	14	5340-01-322-9700	121	18
4720-01-320-5574	129	1	5340-01-323-1193	259	24
1030-01-320-5576	54	4	5340-01-323-1194	231	4
6150-01-320-5577	82	1	5340-01-323-1195	259	19
5340-01-320-5582	115	20	5340-01-323-1196	217	8
2540-01-320-5629	113	12	3040-01-323-1347	121	3
	120	1	6150-01-323-2405	47	1
5975-01-320-5732	37	1	2540-01-323-2608	115	21
3120-01-320-7626	116	36	6150-01-323-2622	97	1
6145-01-321-0610	153	14	5331-01-323-3798	137	4
	BULK	33	5340-01-323-5177	264	1
5340-01-321-3596	147	9	5340-01-323-5178	259	18
5330-01-321-3612	129	7	5340-01-323-5179	260	16
5340-01-321-3661	138	3	5340-01-323-5180	260	10
4730-01-321-3670	160	2	2540-01-323-5181	172	11
	161	9	9905-01-323-5188	217	13
4730-01-321-3671	136	18	5340-01-323-5196	170	13
9905-01-321-3721	211	7	3040-01-323-5210	236	29
7690-01-321-3723	242	12	3040-01-323-5211	91	3
7690-01-321-3725	170	10	2540-01-323-5217	167	27
7690-01-321-3726	120	23	2540-01-323-5218	127	14
3040-01-321-3743	137	7	2540-01-323-5219	266	6
5340-01-321-3773	116	19	2540-01-323-5220	265	2
5340-01-321-3774	116	30	5340-01-323-5222	56	8
6150-01-321-3853	261	5	5340-01-323-5223	232	15
5340-01-321-3868	269	4	6150-01-323-5226	98	1
	271	18	6150-01-323-5228	254	10
5340-01-321-3869	134	8	6150-01-323-5229	251	12
5365-01-321-3870	137	1	6150-01-323-5231	251	9
3120-01-321-4969	116	18	6150-01-323-5232	102	1
7690-01-321-5015	170	11	5977-01-323-5398	260	1
7690-01-321-5016	243	3	5340-01-323-5650	135	23
7690-01-321-5017	243	10	4810-01-323-5846	223	8
7690-01-321-5018	242	4	5310-01-323-6243	115	23
7690-01-321-5019	172	3	2540-01-323-6258	122	14
7690-01-321-5020	170	4	2540-01-323-6259	266	11
7690-01-321-5021	93	5	4810-01-323-7141	190	5
5315-01-321-5024	115	17	5305-01-323-8282	152	23
5340-01-321-5092	116	41	4810-01-323-8520	223	5
5999-01-321-5094	261	10	4730-01-323-8617	184	16
5360-01-321-5111	137	2	5999-01-323-8767	259	29
4710-01-321-8047	121	9	4720-01-323-8772	191	10
5315-01-321-8303	261	29	4720-01-323-8774	191	1
3040-01-321-8321	121	17	5340-01-323-8779	116	8
5999-01-321-8494	261	8	5340-01-323-8780	36	16
9520-01-321-9958	38	15	5315-01-323-9058	24	1
5340-01-322-0155	261	4	3120-01-324-0043	151	3
6150-01-322-0156	42	7	5305-01-324-0409	3	2
2540-01-322-0162	126	6	5307-01-324-0411	139	12
5930-01-322-2625	52	17	4730-01-324-1696	184	18
2540-01-322-3201	270	10	5999-01-324-2203	259	30
	272	3	5999-01-324-2204	259	14
5310-01-322-6047	139	11	5999-01-324-2205	259	1
5340-01-322-6091	138	12	5999-01-324-2206	259	10
5340-01-322-6092	134	3	5999-01-324-2207	259	8
4820-01-322-7580	181	18	5999-01-324-2209	259	11
	182	4	5340-01-324-2210	259	20



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6150-01-324-2212	48	1	2540-01-347-8676	124	1
9905-01-324-2215	138	28	3110-01-347-9705	116	42
2540-01-324-2222	121	8	2540-01-348-1640	124	9
5340-01-324-3001	115	18	5340-01-348-2470	267	23
4820-01-324-5114	223	3	4140-01-348-4053	263	33
5340-01-324-6630	260	17	3120-01-348-4947	30	8
5340-01-324-6632	116	35	3120-01-348-8573	30	10
5945-01-324-6634	151	4	5120-01-348-9472	277	3
5340-01-324-6640	160	17	3120-01-349-0988	209	3
5330-01-324-7945	133	7		209	34
5330-01-324-7948	178	27	7690-01-349-3939	172	12
	233	30	5331-01-349-6182	212	16
	263	36	5331-01-349-8918	214	10
	267	25	5305-01-349-9565	214	7
	268	22	5365-01-349-9699	233	35
9535-01-324-7951	167	14		263	16
3040-01-324-7953	236	30	5365-01-349-9728	178	25
5365-01-324-8323	152	15		232	16
5306-01-324-8857	134	7	5315-01-349-9951	68	3
3040-01-324-9190	121	10	2540-01-350-0251	122	13
5340-01-324-9196	136	17	2540-01-350-0252	123	3
4140-01-325-6972	147	15	2540-01-350-0253	123	9
5305-01-325-8387	18	7	2540-01-350-0254	128	10
	19	20	2540-01-350-0255	128	3
1025-01-326-0125	20	2	2540-01-350-0256	126	3
4810-01-326-1743	211	5	5340-01-350-1457	232	10
4720-01-327-2870	160	14		263	15
5310-01-327-4173	10	19	2540-01-350-1732	122	3
4730-01-327-4495	189	3	2540-01-350-1733	126	9
9905-01-327-4573	8	40	2540-01-350-1734	128	14
4720-01-327-5237	160	11	5999-01-350-3648	55	26
	161	12	5999-01-350-4102	55	20
5935-01-327-9747	59	1	5315-01-350-4196	263	18
5325-01-329-2124	122	10	5360-01-350-7007	7	10
	122	16	5365-01-350-7041	7	4
	123	5	5365-01-350-7042	7	2
	123	13	4820-01-350-7601	7	8
	124	4	5307-01-350-8240	160	18
	125	3		161	19
	125	13	5310-01-351-2859	7	1
	126	7	5330-01-351-5180	7	5
	126	12	5340-01-351-5441	160	20
	127	7		161	17
	127	15	5970-01-351-6800	252	4
	127	20		BULK	12
	128	7	5306-01-351-7537	203	1
	128	18	5970-01-351-8984	253	4
5330-01-329-7685	39	7		BULK	11
4730-01-331-8713	188	8	5305-01-352-4245	164	1
5305-01-332-3523	152	27	5330-01-352-5099	199	51
3120-01-333-2182	209	32	5340-01-352-6414	233	36
1090-01-333-2288	11	KIT		263	23
5305-01-333-6080	152	26	5310-01-352-9577	256	20
5120-01-334-9858	277	10	4820-01-353-7600	7	11
4730-01-337-4025	277A	8	5307-01-353-9598	94	10
4730-01-338-2124	190	7	5306-01-354-0201	3	8
	199	6	5340-01-354-2277	216	15
4820-01-339-7280	223	17	5330-01-354-2317	13	31
3120-01-344-8985	209	1	5330-01-354-2318	10	32
5930-01-344-9030	67	4	9905-01-354-2347	164	23
4730-01-345-1063	197	9	4730-01-354-2660	185	10
4710-01-346-1032	138	11		186	15
5935-01-346-3346	77	3		192	27
	78	2		197	5
5340-01-346-7859	266	3	5999-01-354-3740	55	12
5340-01-347-5170	268	16	5305-01-354-3884	8	22
2540-01-347-7512	127	16	5330-01-354-5798	133	10

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5330-01-354-5799	164	18	5340-01-355-0972	185	20
5330-01-354-5800	164	33		194	5
5360-01-354-8731	214	4		196	7
5360-01-354-8732	215	6	5340-01-355-0974	181	20
5340-01-354-8758	218	16	5340-01-355-0975	146	17
5340-01-354-8762	152	19	5306-01-355-0978	211	4
5340-01-354-8763	164	3	5340-01-355-0998	234	15
5945-01-354-8786	33	10	5340-01-355-0999	38	9
5315-01-354-8829	121	6	5340-01-355-1000	4	15
5315-01-354-8833	116	38	5340-01-355-1011	182	17
5340-01-354-8900	261	15	5340-01-355-1025	4	4
5340-01-354-8901	197	17	5340-01-355-1180	274	21
5340-01-354-8902	185	22	5340-01-355-1182	196	20
	194	4		197	1
	196	8	5340-01-355-1183	89	14
5340-01-354-8903	192	23	5305-01-355-1340	142	4
5306-01-354-9609	261	27	5340-01-355-1375	160	19
5325-01-354-9633	215	18	5305-01-355-1376	215	16
5365-01-354-9651	144	9	5340-01-355-1399	269	20
5340-01-354-9655	215	7		271	24
5340-01-354-9656	214	3	5340-01-355-1400	3	24
5325-01-354-9665	148	13	5340-01-355-1402	267	11
5340-01-354-9676	194	23		268	21
5340-01-354-9677	194	22	5340-01-355-1403	267	4
5340-01-354-9678	186	19		268	4
5340-01-354-9679	192	17	5340-01-355-1404	269	26
5340-01-354-9680	192	16		271	15
5340-01-354-9774	266	5	5340-01-355-1405	183	10
5340-01-354-9776	266	4	5365-01-355-1445	118	9
5915-01-354-9784	148	7	5365-01-355-1446	118	9
5315-01-354-9827	274	13	5365-01-355-1447	118	9
5360-01-354-9887	274	20	5365-01-355-1448	118	9
5360-01-354-9888	274	12	5365-01-355-1449	118	9
5360-01-354-9889	115	19	5365-01-355-1451	178	36
5360-01-354-9890	118	1	5365-01-355-1453	118	9
5360-01-354-9891	118	2	5365-01-355-1454	118	9
5340-01-354-9895	178	24	5365-01-355-1455	178	42
	232	14		268	11
5340-01-354-9897	132	7	5340-01-355-1487	270	6
5340-01-354-9898	187	21		272	22
5315-01-355-0117	218	2	5340-01-355-1489	4	12
5360-01-355-0120	218	13	5307-01-355-1511	226	1
5305-01-355-0122	146	6		227	1
5305-01-355-0125	214	32	5340-01-355-1586	260	5
5340-01-355-0128	234	10	5340-01-355-1587	132	4
5340-01-355-0141	200	18	5340-01-355-1588	259	25
5340-01-355-0144	167	17	5342-01-355-1591	232	6
5340-01-355-0145	167	11	5340-01-355-2142	192	7
5315-01-355-0152	268	12	5340-01-355-2143	226	6
5360-01-355-0157	68	6	5340-01-355-2144	244	4
5340-01-355-0159	213	10	5930-01-355-2440	135	17
5340-01-355-0160	201	1	5930-01-355-2441	134	24
5340-01-355-0161	199	42	5930-01-355-2442	143	4
5340-01-355-0162	227	6	5930-01-355-2443	223	22
5340-01-355-0163	245	4	5930-01-355-2444	223	20
	246	4	5306-01-355-2539	29	26
5340-01-355-0164	274	6		117	6
5340-01-355-0165	4	10		120	25
5935-01-355-0306	153	15		165	6
5915-01-355-0389	145	5		165A	6
5130-01-355-0819	276	7	5342-01-355-2645	248	6
5120-01-355-0860	276	2		249	2
5360-01-355-0933	218	3	5340-01-355-2648	200	22
5340-01-355-0967	89	4	5340-01-355-2672	269	10
5340-01-355-0968	120	3		271	9
5340-01-355-0969	120	5	5330-01-355-2706	118	3
5340-01-355-0970	178	37	5330-01-355-2712	265	1

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5330-01-355-2713	138	5		225	3
5365-01-355-2719	89	3	5330-01-355-3751	118	4
5365-01-355-2721	122	4	5330-01-355-3752	178	26
	122	12		233	29
	122	18		263	35
	123	7		267	26
	123	11		268	23
	124	5	5330-01-355-4281	264	3
	124	10	4820-01-355-4510	209	25
	125	5	2510-01-355-4550	268	20
	125	15	2510-01-355-4562	263	8
	126	5	4820-01-355-4734	7	6
	126	13	5305-01-355-4814	148	21
	127	5	5340-01-355-4873	199	21
	127	13	5340-01-355-4875	274	22
	127	17	5340-01-355-4876	189	32
	128	5	6105-01-355-4949	148	22
	128	13	5340-01-355-5084	178	21
	128	15	5340-01-355-5085	274	5
5365-01-355-2722	29	1	5340-01-355-5086	274	11
5365-01-355-2723	167	6	5905-01-355-5097	52	16
5365-01-355-2724	118	9	5340-01-355-5136	68	7
5365-01-355-2725	178	43	5330-01-355-5153	164	25
5340-01-355-2735	192	18	5325-01-355-5168	146	1
5365-01-355-2758	115	16	5325-01-355-5169	164	27
5365-01-355-2759	261	14	5365-01-355-5190	140	3
5340-01-355-2788	200	3	5999-01-355-5195	146	13
5365-01-355-2796	117	1		149	13
5360-01-355-2949	116	17	5325-01-355-5201	214	6
5360-01-355-2950	116	37	5330-01-355-5214	209	8
5340-01-355-2973	195	1	5340-01-355-5270	200	2
5340-01-355-3071	189	22	5330-01-355-5358	39	6
5340-01-355-3072	185	3	5365-01-355-5371	232	9
4820-01-355-3179	134	23		263	14
4810-01-355-3181	201	8	5365-01-355-5373	267	17
4820-01-355-3184	150	11	5365-01-355-5374	259	23
6150-01-355-3229	42	5	5999-01-355-5386	259	2
	43	8	5999-01-355-5387	259	12
6150-01-355-3230	42	14	5999-01-355-5388	259	28
	43	12	5365-01-355-5424	176	7
6150-01-355-3231	42	4	5365-01-355-5425	249	22
	43	9	5365-01-355-5426	137	3
6150-01-355-3232	42	15	4730-01-355-5559	189	11
	43	13	4730-01-355-5893	199	18
6150-01-355-3233	75	1		201	7
6150-01-355-3234	76	1	4730-01-355-5898	182	32
6150-01-355-3235	72	1		185	18
4730-01-355-3242	161	3		194	14
4730-01-355-3259	182	34		200	24
4730-01-355-3260	189	7	4730-01-355-5899	185	19
4720-01-355-3310	160	13		194	6
	161	14	4730-01-355-5903	198	10
4730-01-355-3434	183	17	4730-01-355-5904	191	12
4730-01-355-3435	193	23	4730-01-355-5905	181	33
4730-01-355-3436	183	1	4730-01-355-5906	189	12
4710-01-355-3450	186	17	4730-01-355-5909	199	20
4710-01-355-3451	182	30	4730-01-355-5910	199	11
4710-01-355-3455	185	16	4720-01-355-5921	184	2
4710-01-355-3456	197	8	4730-01-355-5975	131	7
4710-01-355-3457	185	17	4730-01-355-5976	159	6
4710-01-355-3458	196	6	3040-01-355-5988	214	9
4710-01-355-3459	183	7	2510-01-355-6008	114	3
4730-01-355-3463	121	13	3040-01-355-6026	237	2
5306-01-355-3665	217	9	3040-01-355-6032	207	8
5330-01-355-3685	150	8	4320-01-355-6034	216	9
5340-01-355-3704	67	2	4330-01-355-6036	199	14
5945-01-355-3743	219	1	4330-01-355-6038	223	24

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	278	7	6625-01-355-8906	32	11
2540-01-355-6232	121	20	6105-01-355-8912	145	15
2540-01-355-6234	263	38	4730-01-355-9002	196	2
3020-01-355-6240	140	2		199	64
4730-01-355-6243	192	8	4720-01-355-9010	189	1
4730-01-355-6244	181	7	4720-01-355-9011	201	11
4710-01-355-6258	181	30	4720-01-355-9012	201	12
4710-01-355-6259	181	3	4720-01-355-9013	184	7
4710-01-355-6260	197	7	4720-01-355-9014	190	15
4720-01-355-6261	138	21	4720-01-355-9015	199	8
1025-01-355-6625	67	8	4720-01-355-9016	184	3
1025-01-355-6626	276	8	4720-01-355-9017	190	16
1025-01-355-6627	276	5	4720-01-355-9018	190	9
3110-01-355-6653	146	9	4720-01-355-9019	199	9
	149	5	4730-01-355-9040	3	17
5935-01-355-6901	153	17	4720-01-355-9091	131	1
	154	16	3040-01-355-9095	216	2
	BULK	26	3020-01-355-9100	234	7
5940-01-355-6955	148	14	3040-01-355-9161	178	44
5977-01-355-6977	262	3		268	9
5977-01-355-6978	146	12	3040-01-355-9171	214	39
5977-01-355-6979	149	14	4730-01-355-9190	182	16
5330-01-355-7003	273	1	4730-01-355-9191	209	23
3120-01-355-7083	95	19	5310-01-355-9266	52	7
3120-01-355-7084	91	14	5365-01-355-9275	263	37
5365-01-355-7091	151	9	5340-01-355-9286	95	4
5985-01-355-7229	245	9	5325-01-355-9369	122	15
	246	9		125	4
5985-01-355-7230	248	9		125	14
5340-01-355-7273	274	17		127	8
5961-01-355-7314	57	22	5342-01-355-9401	151	5
4730-01-355-7632	181	34	5342-01-355-9402	226	2
4730-01-355-7634	182	31		227	2
4730-01-355-7635	183	18	5306-01-355-9425	145	14
4720-01-355-7637	199	53	2540-01-355-9470	172	13
4720-01-355-7638	192	25	4320-01-355-9522	214	30
4720-01-355-7639	192	1	4320-01-355-9523	214	28
4720-01-355-7640	6	7	5310-01-355-9881	145	9
4730-01-355-7652	193	27	5895-01-356-0205	95	1
4720-01-355-7653	129	23	4820-01-356-0292	211	14
3040-01-355-7654	146	2		217	3
3040-01-355-7655	149	4	1025-01-356-0317	121	19
3040-01-355-7657	114	6	4730-01-356-0676	194	24
3040-01-355-7658	116	3	4730-01-356-0682	181	26
2540-01-355-7668	31	10	1025-01-356-1727	217	12
2990-01-355-7672	6	3	2540-01-356-2046	270	8
2540-01-355-7676	271	25		272	19
3040-01-355-7694	121	14	5340-01-356-2476	123	14
2540-01-355-7707	266	10	5330-01-356-2541	273	2
4730-01-355-7711	211	9	4730-01-356-2643	199	36
4710-01-355-7734	211	12	4730-01-356-2652	212	13
4710-01-355-7735	233	27	4820-01-356-2712	214	49
2540-01-355-7750	269	17	2540-01-356-2731	116	22
4820-01-355-7751	135	7	5340-01-356-3130	165	4
1025-01-355-8097	269	14		165A	4
	271	3	5340-01-356-3131	269	22
5340-01-355-8243	94	1		271	23
5340-01-355-8248	192	22	5365-01-356-3138	4	14
3120-01-355-8336	137	5	3040-01-356-3610	68	1
2590-01-355-8446	182	26	2540-01-356-4482	172	1
	189	8	4810-01-356-4540	217	24
6150-01-355-8487	74	1	4720-01-356-4552	199	19
6150-01-355-8488	73	1	4720-01-356-4553	184	15
4320-01-355-8489	212	5	4720-01-356-4554	198	8
4140-01-355-8877	148	1	2540-01-356-4752	122	8
4140-01-355-8878	148	19	2540-01-356-4753	125	11
6105-01-355-8879	144	2	4730-01-356-4758	216	26

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7690-01-356-5878	181	19	5330-01-358-0554	141	29
7690-01-356-5879	182	20	5910-01-358-0999	218	11
7690-01-356-5881	1	1	6150-01-358-1094	151	14
3040-01-356-5928	189	31	4140-01-358-1104	143	3
4130-01-356-5935	147	1	4240-01-358-1220	133	17
5970-01-356-6744	261	18	4120-01-358-1554	133	1
5970-01-356-6745	261	20	5305-01-358-6633	141	19
6240-01-356-6910	164	17	5305-01-358-7387	149	2
6240-01-356-6911	164	16	4730-01-358-8967	141	10
2540-01-356-6955	127	3	4820-01-358-9127	218	15
1025-01-356-7070	263	34	5340-01-359-0187	218	12
5340-01-356-7125	215	5	5315-01-359-1451	166	20
5340-01-356-7162	176	6		166	50
5340-01-356-7167	161	18		180	4
5340-01-356-7172	171	2		233	21
5340-01-356-7178	274	7		166A	53
5340-01-356-7197	33	8	4820-01-359-2062	182	23
5305-01-356-7205	165	2	5999-01-359-4084	141	3
	165A	2	3040-01-359-4968	218	1
4130-01-356-7939	140	14	6680-01-359-5376	95	17
6150-01-356-7964	71	1	5977-01-359-7378	260	6
7690-01-356-7979	199	37	6160-01-359-7439	95	9
7690-01-356-7980	120	10	6105-01-359-7842	145	16
7690-01-356-7981	120	19	6105-01-359-7843	148	20
6130-01-356-8002	152	7	6680-01-359-7860	199	26
3990-01-356-8011	167	35	5305-01-359-8002	36	9
5340-01-356-8259	267	22		37	10
5340-01-356-8347	269	6		38	17
	271	19	5940-01-360-1570	54	2
5340-01-356-8391	8	21		163	1
4130-01-356-9862	134	22	6620-01-360-1571	182	8
2540-01-356-9867	127	11	5330-01-360-1778	39	1
7690-01-357-0354	193	20	5940-01-360-2509	141	12
3040-01-357-0547	263	4	5310-01-360-4766	118	13
4130-01-357-0655	150	7	5995-01-360-5120	155	1
9390-01-357-1928	138	8	6150-01-360-5121	33	13
6695-01-357-3006	199	12	6150-01-360-5129	254	4
4720-01-357-3444	199	3	5310-01-360-5240	115	25
4720-01-357-3445	191	6	4820-01-360-6150	182	24
3040-01-357-4174	254	20	1025-01-361-1349	28	11
7690-01-357-4880	270	9	3120-01-361-2674	137	8
	272	24	2540-01-361-4997	125	1
5940-01-357-5061	164	11	5310-01-361-5300	53	12
4720-01-357-5671	138	10	9905-01-361-6145	216	35
5325-01-357-5830	150	12	9905-01-361-6146	216	5
5360-01-357-6193	214	5	6695-01-361-8045	254	5
5310-01-357-6205	261	25	6105-01-361-8326	141	18
5310-01-357-6938	214	31	7690-01-361-9218	146	16
5310-01-357-6939	53	14		149	10
4010-01-357-7230	142	18	7690-01-361-9222	182	21
	BULK	40	9905-01-361-9736	215	1
5340-01-357-7253	141	26	9905-01-362-3202	218	19
5340-01-357-7441	144	3	6150-01-362-3722	55	13
5342-01-357-7443	267	1	7690-01-362-7181	113	7
5310-01-357-7778	53	13	7690-01-362-7182	229	8
5330-01-357-8018	218	17	6150-01-363-1222	164	26
5340-01-357-8123	141	2	4240-01-363-1311	133	2
5365-01-357-8615	214	8	4820-01-363-4255	134	10
4720-01-357-8711	191	5	5940-01-363-8225	132	6
4710-01-357-8816	185	12	5977-01-364-2093	261	11
4710-01-357-8817	185	13	5940-01-364-2831	152	6
4710-01-357-8818	196	4	9905-01-364-3301	53	15
5915-01-357-9154	141	9	4140-01-364-4975	144	1
5935-01-357-9338	141	11	9905-01-364-7068	141	6
	BULK	25	5935-01-365-0473	8	27
5970-01-357-9360	261	13	5340-01-365-1523	218	5
5970-01-357-9361	261	21	5365-01-365-1884	178	KIT

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5365-01-365-1885	229	KIT	6150-01-367-8741	151	12
5365-01-365-1886	234	KIT	4020-01-367-9186	153	16
9390-01-365-4226	164	14		BULK	6
6150-01-365-5521	79	1	5330-01-367-9301	133	9
6150-01-365-5522	80	1	5970-01-367-9648	145	18
6150-01-365-5523	81	1	4720-01-367-9982	6	12
1025-01-365-7042	191	11	4720-01-368-1235	190	14
5340-01-365-7309	183	11	5342-01-368-2746	193	2
	186	20	5925-01-368-3064	33	4
5210-01-365-7810	277	7	6645-01-368-3249	151	11
5310-01-365-8738	95	11	5330-01-368-3731	118	8
	121	21	5120-01-368-3847	276	3
	171	3	5945-01-368-4862	208	3
4820-01-365-9031	213	33	5999-01-368-5088	8	12
4730-01-366-0644	199	54	5999-01-368-5291	8	14
5305-01-366-1120	122	1	6150-01-368-6958	151	13
	123	8	4730-01-368-7541	190	12
	124	8	3040-01-368-7712	53	28
	125	9	5340-01-368-8074	193	18
	126	8	2540-01-368-9992	120	20
	127	10	5340-01-368-9993	28	12
	128	9	5945-01-369-0705	218	9
5305-01-366-1121	122	19	5945-01-369-0739	218	14
	124	7	5977-01-369-2412	142	8
	125	8	4820-01-369-2979	134	16
	127	9	5977-01-369-2980	142	6
	128	8	5340-01-369-4657	18	16
5365-01-366-1426	232	KIT	5365-01-369-5536	18	1
5365-01-366-1427	267	KIT	5340-01-369-7240	19	13
5365-01-366-1428	3	KIT	5340-01-369-7241	19	1
5365-01-366-1429	89	KIT	5340-01-369-8747	135	5
5365-01-366-1430	263	KIT	5340-01-369-8969	177	2
5340-01-366-2698	4	16	5940-01-369-9837	142	19
5340-01-366-2752	181	21	4720-01-370-1307	19	23
5930-01-366-3658	68	12	5340-01-370-1747	19	24
4140-01-366-3763	31	8	6150-01-370-2489	103	1
4710-01-366-5968	135	21	1030-01-370-2875	18	9
4710-01-366-5969	136	12	7690-01-370-5213	172	6
4710-01-366-5970	134	11	2920-01-370-6562	141	22
4710-01-366-5971	134	28	6150-01-370-7849	251	7
4710-01-366-5972	134	14	7690-01-370-8622	170	7
4710-01-366-5973	135	8	5975-01-371-0636	142	11
4710-01-366-6255	186	18	5360-01-371-0694	116	4
4710-01-366-7079	134	29	5340-01-371-3595	30	20
4710-01-366-7080	135	10	5340-01-371-3604	8	15
4710-01-366-7082	134	19	5340-01-371-4372	30	6
4710-01-366-8986	135	16	5940-01-371-5688	152	16
4710-01-366-8987	135	26	6680-01-371-5877	95	13
4710-01-366-8989	136	5	5935-01-372-6826	29	10
4710-01-366-9466	136	22	5340-01-372-8401	278	22
4710-01-366-9897	136	1	5310-01-372-9444	190	11
4710-01-366-9898	134	15	5999-01-373-4475	39	12
4730-01-367-0000	190	10		49	1
	199	10	5925-01-373-6839	152	18
4130-01-367-0244	134	25	7690-01-373-8421	4	5
6685-01-367-3675	212	4	5315-01-374-0338	26	8
6680-01-367-4583	133	15	5340-01-374-0368	26	12
6150-01-367-5403	55	18	3120-01-374-0427	233	28
3040-01-367-5495	207	1	3120-01-374-1145	116	26
4810-01-367-6181	194	28	5330-01-374-8947	237	1
5315-01-367-6434	269	12	5330-01-374-8948	236	25
	271	7	5340-01-375-6049	26	7
5342-01-367-6485	193	28	4730-01-375-6305	182	13
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3040-01-367-7595	91	17	7230-01-376-0439	30	1
5930-01-367-7993	52	13	5935-01-376-0857	261	32
6150-01-367-8740	151	15	4720-01-376-2704	136	13

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	136	23	5995-01-392-6202	251	1
4720-01-376-2704	136	24	5995-01-392-7359	251	5
	150	6	5995-01-392-7362	251	8
	BULK	30	5995-01-392-9106	251	4
5340-01-377-0875	160	1	5995-01-392-9114	251	14
	161	1	2540-01-393-0263	129	19
5331-01-377-1499	212	1	2540-01-393-0264	129	20
	216	20	5330-01-393-1307	147	12
5365-01-377-1615	164	8	5330-01-393-1311	147	4
2540-01-377-6816	121	12	5930-01-393-1986	52	14
5340-01-377-7231	188	1	4720-01-393-2314	278	35
5340-01-378-2760	19	15	4730-01-393-2735	189	27
5340-01-378-3875	180	3	2540-01-393-3727	129	18
5340-01-380-0711	256	13	2940-01-393-5232	278	10
5935-01-380-5346	8	26	5995-01-393-7694	251	10
5940-01-380-5685	159	5	4820-01-394-9911	215	14
4933-01-381-7090	276	16	5360-01-394-9912	215	15
5330-01-381-9793	164	19	9905-01-394-9914	215	28
5340-01-381-9811	259	16	7690-01-395-0616	225	2
5830-01-382-3218	242	3	5305-01-396-0996	18	21
	243	1	5305-01-398-0733	216	4
5895-01-382-3221	241	1	5331-01-398-1781	189	25
6145-01-382-4108	8	24	6105-01-398-1917	53	36
	BULK	2	4820-01-398-1980	214	50
5999-01-382-6166	259	9	5331-01-398-3743	141	28
5340-01-384-4650	259	17	5360-01-398-6309	216	24
4320-01-384-9477	278	1	5331-01-398-6310	141	25
4720-01-385-4343	278	26	5331-01-398-6315	141	23
4720-01-385-5404	277A	12	1025-01-398-6707	88	26
1090-01-385-5420	185	6	5340-01-399-5824	255	4
	186	2	5995-01-407-1230	251	15
4320-01-385-6740	278	17	3040-01-409-1217	277A	7
3940-01-385-6944	276	6	1025-01-409-2631	109	1
4730-01-385-9019	184	14	7025-01-411-1801	107	1
4720-01-386-4313	199	65	5999-01-412-1341	242	6
5340-01-386-4684	199	33		243	5
5340-01-386-4687	278	28	4820-01-412-3130	202	12
4730-01-386-8300	278	4	3120-01-412-3133	91	2
5330-01-386-8301	275	1	4820-01-412-3134	202	13
2590-01-386-8304	7	16	6130-01-412-3678	111	1
2590-01-386-9889	7	16	1025-01-412-8990	87	2
5340-01-387-1946	278	33	5365-01-413-2658	168	9
5365-01-387-3062	278	27	1398-01-413-4557	168	5
5330-01-387-6235	13	21	5365-01-413-4562	267	3
6150-01-387-6389	99	1		268	5
5970-01-388-3622	52	5	9520-01-413-7351	167	23
5340-01-388-3667	259	15	9520-01-413-7353	167	24
2540-01-388-3747	272	17	5330-01-413-7810	168	10
2540-01-388-6173	276	9	5360-01-413-8435	11	19
5305-01-389-9088	272	18	5340-01-413-8451	278	13
5331-01-389-9188	211	18	5305-01-413-8540	87	24
	212	26	4730-01-414-0344	189	24
	213	32	4730-01-414-0345	187	3
	217	15	5365-01-414-0694	178	30
4520-01-391-1055	147	10		233	31
5340-01-391-1056	10	36	5340-01-414-0702	278	21
4810-01-391-1501	196	19	5310-01-414-1423	168	7
	197	10	6105-01-414-2224	141	24
6105-01-391-4920	140	1	5340-01-414-3002	19	12
8145-01-391-4922	109	2	5340-01-414-3003	87	22
8145-01-391-4924	107	2	5340-01-414-3004	197	16
8145-01-391-4925	111	2	5340-01-414-3005	168	11
6150-01-391-5949	156	1	7690-01-414-4470	168	14
4710-01-392-0061	278	11	7690-01-414-4471	168	15
2540-01-392-6188	129	21	7690-01-414-4472	168	16
2540-01-392-6190	129	4	7690-01-414-4477	168	13
5995-01-392-6197	251	11	7690-01-414-4478	203	29

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
4710-01-414-7862	178	29	5340-01-434-8627	193	10
4710-01-414-7862	268	7	5935-01-435-4414	104	2
4730-01-415-0993	189	29	9905-01-435-7082	256	22
5895-01-415-3272	163	5	4720-01-437-0654	189	26
6150-01-415-3277	49	5	4820-01-439-1792	85	9
5315-01-416-0725	168	6	1025-01-440-1297	20	8
3040-01-416-4327	91	9	7021-01-440-2127	106	3
2590-01-416-6248	7	13	4820-01-440-2128	22	1
4320-01-416-7840	277	11	5340-01-440-4889	38	16
5340-01-417-1874	255	3	3110-01-440-5933	22	4
5940-01-417-3181	203	48	1025-01-440-7473	87	34
5340-01-419-4496	134	26	5340-01-441-1785	69	4
5340-01-419-4497	134	9	3040-01-441-6467	88	38
4720-01-419-6435	138	26	5365-01-441-8735	34	14
5977-01-420-0220	142	9	5340-01-444-8238	18	10
4730-01-420-1156	213	15	5640-01-445-1772	138	25
4730-01-420-2266	279	13	5977-01-445-8739	260	2
4730-01-420-2496	213	4	1025-01-445-8744	22	11
5330-01-420-2902	213	24	5340-01-447-9013	256	8
5310-01-420-3007	213	3	5331-01-448-8386	212	3
5330-01-420-5124	213	29	7021-01-451-5790	106	1
4320-01-420-6290	213	28	8145-01-451-6767	106	2
5340-01-420-7040	213	18	6145-01-452-0986	280	6
5340-01-420-7064	213	7	2510-01-452-1435	178	15
5340-01-420-7066	213	23	5999-01-452-3824	259	13
5340-01-420-7067	213	6	8140-01-453-0835	169	14
5340-01-420-7072	213	17	8140-01-453-0849	169	15
5310-01-420-9830	212	22	8140-01-453-0860	169	13
5305-01-421-8213	85	11	1025-01-453-0862	22	6
6150-01-422-0335	257	3	8140-01-453-0867	169	12
6605-01-422-0715	255	8	5330-01-453-0993	169	2
5340-01-422-2577	256	28	5330-01-453-1000	169	1
3010-01-422-2807	212	19	5330-01-453-1007	166	58
5120-01-422-3188	256	21		166A	59
5995-01-422-4683	251	3	4720-01-453-1347	279	11
5985-01-422-7735	246	1	4720-01-453-1383	279	15
5305-01-423-6697	87	30	2530-01-453-2039	207	KIT
5331-01-424-0698	213	5	4820-01-453-2150	218	KIT
5305-01-424-3870	213	19	4720-01-453-2371	279	8
5305-01-425-0119	213	9	4720-01-453-2390	279	14
	236	27	2590-01-453-2463	38	6
5330-01-426-2070	237	8	2540-01-453-4220	167	29
5925-01-429-4554	152	9	5305-01-453-6807	87	17
5925-01-430-2318	34	9	5305-01-453-6814	85	15
5925-01-430-4757	152	12	5305-01-453-6864	87	25
6150-01-430-9186	77	1	1025-01-454-0399	22	7
5340-01-430-9197	256	34	5340-01-454-2322	254	9
5340-01-431-3080	256	2	5340-01-454-2333	169	9
4010-01-431-3168	256	23	8110-01-454-4407	279	16
5365-01-431-3169	1	3	5365-01-454-4704	235	18
6150-01-431-4335	50	1	4730-01-454-4988	279	10
6150-01-431-4336	100	1	5340-01-454-9413	199	61
5995-01-431-4337	257	4	5325-01-455-1201	240	1
7690-01-431-7948	193	8	2540-01-455-1353	169	3
5340-01-431-8637	184	9	5340-01-455-1711	95	6
5340-01-431-8644	193	13	5340-01-455-1722	94	8
6680-01-432-5850	193	15	5210-01-455-2672	277	14
6680-01-432-9656	193	9	5210-01-455-2673	277	15
2590-01-433-2621	182	36	6150-01-455-7047	96	1
4320-01-433-2718	213	25	6150-01-455-8724	101	1
4820-01-433-7090	217	10	5340-01-456-0134	34	7
7310-01-433-8474	34	2	5935-01-456-5504	97	2
4140-01-433-9403	31	9	2510-01-456-6782	178	16
5365-01-434-0057	193	11	4810-01-457-0273	217	KIT
5305-01-434-2947	87	31	1025-01-457-0527	173	9
5305-01-434-2948	67	10	5340-01-458-0968	199	60
5305-01-434-2949	85	4	5340-01-458-3676	166A	70



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5305-01-458-4097	29	27	5935-01-474-1279	280	2
5340-01-458-5395	169	11	6150-01-474-1280	280	5
4330-01-459-4957	223	KIT	5975-01-474-7840	256	16
4320-01-460-0567	277A	11	5340-01-474-7841	256	5
4720-01-460-4972	36	2	6150-01-474-7843	257	1
	BULK	4	1025-01-474-9019	259	31
4820-01-460-6079	6	5	6150-01-475-0277	280	3
	6	21	6150-01-475-4290	104	1
	10	11	5340-01-478-2517	4	17
5340-01-462-4028	23	18	2940-01-478-3729	223	23
6150-01-470-8484	257	2	5340-01-481-9038	184	13
4730-01-472-2571	212	15	9905-01-481-9039	133	18
4320-01-472-2572	212	KIT	5342-01-481-9040	94	12
6150-01-472-2573	251	6	5930-01-481-9042	134	24B
7690-01-473-8887	88	40	7690-01-481-9043	138	29
4730-01-474-0572	212	11	6150-01-481-9044	159	1
4710-01-474-0573	212	10	4710-01-481-9045	136	9
4730-01-474-0576	212	17	5340-01-482-1424	203	55
6150-01-474-1276	280	4	5340-01-482-9563	166A	3
4933-01-474-1277	280	KIT	5365-01-482-9565	166A	5
5935-01-474-1278	280	1	5365-01-482-9566	166A	4

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015916	147	8	10888182	235	25
03050	236	25	10888189	240	2
03057	237	8	10888196	237	21
092-60443-174-28	34	10	10888202	236	12
12			10888203	236	38
10-10 520101	181	26	10888204	236	2
10-10 520120	181	31	10888205	236	4
	183	5	10888207	235	8
	185	27	10888208	235	30
	186	7	10888209	235	7
	194	19	10888210	235	13
10-10 520220CA	190	7	10888211	235	12
	199	6	10888212	235	3
10-10 520221CA	194	24	10888214	235	4
10-10 520320	183	18	10888215	235	6
10-10-070120	212	17	10888216	235	24
10-10-10 520401	181	34	10888217	235	27
10-10-10 520428	199	11	10888218	235	16
10-12-070120	212	11	10888219	235	17
10-22419 AND 10-	276	9	10888220	236	40
96515			10888409	117	3
10015592-042	236	3	10888410	117	5
100157001	208	3		120	24
100157002	208	4		185	2
101491/126	141	28	10888570	120	15
101491/158	141	25	10888784	10	31
101491/161	141	23	10888786	10	14
1019515	276	10		11	22
10608076-1	115	26		14	19
10862952	263	25	10888787	10	21
10862956	263	6	10888792	10	3
10873224	204	9	10888792-1	10	4
10885429	238	15	10888792-2	10	5
10885752	216	19	10888797	10	32
10887012	203	41	10893988	203	47
10887978	29	5	10893994	203	33
10887982	230	33	10893999	203	45
10887983	230	29	10895166	10	13
10887984	230	26	10895167	9	16
10887985	230	24	10895568	13	6
10887986	230	21	10895571	13	16
10887987	230	12	10895573	14	23
10887988	230	9	10895575	11	26
10887989	230	10	10895576	13	26
10887990	230	19	10895585	13	21
10887991	230	14	10895586	13	19
10887992	230	15	10895590	14	18
10887993	230	16	10895595	11	29
10887994	230	17	10895596	11	21
10887995	230	18	10895597	14	17
10887996	230	7	10895606	13	31
10887997	230	4	10895620	14	13
10887998	230	1	10895621	14	15
10887999	230	3	10895622	14	11
10888000	229	1	10895626	13	9
10888013-7	16	27	10895627	13	8
10888022	178	28	10895628	13	7
	268	6	10895655	16	7
10888023-1	178	29	10895656	16	5
	268	7	10895660	16	25
10888121	236	20		16	29
10888123	236	15	10895661	16	25
10888154-1	235	28	10895662	16	25
10888154-2	235	28	10895663	16	24
10888154-3	235	28	10895664	16	24
10888161	236	34	10895665	16	24
10888162	236	34	10895666	16	29
10888163	236	34	10895667	16	29
10888170	236	26	10895669	16	23

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
10895673	16	28	10910174-20	248	5
10895674	16	26		249	3
10895676	16	20	10910174-22	67	11
10895694	13	22		90	11
10895695	17	5		94	7
10895696	17	7		95	2
10895697	17	3		120	7
10895831	166	12		140	12
	166A	20		269	9
10895835	166	13		271	4
	166A	21	10910174-26	10	24
10895836	166	18	10910174-27	255	9
	166A	25	10910174-28	113	10
10895841	166	24		266	7
	166A	28	10910174-3	11	13
10895852	166	57		12	25
	166A	60		36	4
10895853	166	25		95	21
	166A	27		115	9
10895854	166	21		116	6
10895856	166	64		230	22
10895857	166	5		232	11
	166A	13		233	37
10895877	166	2		245	5
10895884	166	6		246	5
	166A	14		248	10
10897371-1	173	9		254	8
10897492	170	3		263	20
10897788	233	22	10910174-30	277A	6
10897809	233	2	10910174-5	29	18
10897812	233	26		85	20
10897893	176	7		86	39
10897929	29	23		90	6
10897931	29	24		92	22
10898016	234	1		176	4
10898017	229	4		178	38
	234	2		230	20
	263	5		268	15
10898019	29	16		269	3
10903429	170	6		271	14
10903625	10	29	10910174-7	268	30
10903787	166	56	10910174-8	94	22
	166A	63		165	5
10905016	207	3		165A	5
10905018	207	7	10910174-9	3	1
10905840	254	19	10910248	230	KIT
	BULK	27	10913239	9	5
10909281	5	1	10913437	166	63
10909286	19	3	10913452	16	KIT
10909294	168	21	10913566	8	37
10909315	5	9	10913567	8	3
10909316	8	8	10913570	8	5
10909318	9	3	10913585	8	38
10909321	9	4	10913741	166	17
10909322	9	15		166A	24
10909681	10	1	10916022	204	12
10910174-1	12	40	10916048	204	14
	86	2	10917099	116	7
	95	15	10918677	239	KIT
	250	7	10918926	238	KIT
10910174-16	90	2	10919215	15	11
	115	13	10919225	15	2
	167	2	10919227	15	22
	193	6	10920705-1	30	27
	226	3	10920705-2	30	27
	227	3	10920706	30	26
	263	27	10921542	220	13
10910174-2	13	2	10921562	198	20
	172	10	10922950-1	29	15

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10922950-2	29	15	10936158	249	19
10922950-3	29	15	10936200	8	6
10922973	8	30	10936216	260	3
10922974	17	6	10936331	166	53
10922975	8	33		166A	56
10923022	5	6	10936377	15	7
10923025	16	12	10936378	15	9
10923027	16	10	10936379-1	15	3
10923028	16	21	10936379-2	15	21
10923029	16	19	10936618	11	38
10923030	16	22	10936623	11	1
10923031	11	18	10940626	221	25
10924217	203	52	10940627	221	24
10925273	178	11	10941500	235	29
	232	21	10941655	236	7
10925314	236	14	10941728	166	9
10925588-1	29	14		166A	17
10925588-2	29	14	10941915-1	86	33
10925675	13	30		177	3
10925676	13	29		234	6
10925677	13	18	10941915-2	167	30
10925678	11	25		267	14
10925679	13	25	10941915-3	38	4
10925680	13	17		178	17
10925832	166	43		260	7
	166A	46		267	5
10925834	166	42		268	3
	166A	45	10941915-4	166	35
10925836	14	3		166A	38
10925837	14	4	10941915-5	167	32
10930330	8	39	10941915-6	178	9
10930643	220	4		232	2
10930644-1	222	15	10941915-7	229	5
10930644-2	222	8	10942048	235	KIT
10930644-3	222	4	10942076	166	1
10930645	220	2	10942115	70	3
10930646	220	1	10942157	14	22
10930990	10	18	10942192	276	1
10930991	10	27	10947129	88	6
10931023	166	47	10953479-1	92	3
	166A	50	10953652	13	13
10931094-1	166	52	10953653	12	33
	166A	55	10953654	19	4
10931133	166	54	10953656	16	2
	166A	57	10953657	13	12
10931214-1	166	4	10953659	13	3
	166A	12	10953660	13	11
10931214-2	166	4	10953661	13	14
	166A	12	10953662	16	4
10931214-3	166	4	10953665	16	1
	166A	12	10953696	13	10
10933561	221	3	10953896	178	6
10933562	221	10		232	18
10933567	221	23	10953897	178	31
10935697	235	5		233	32
10935750-1	166	11	10953898-1	178	30
	166A	19		233	31
10935750-2	166	11	10953899	178	14
	166A	19		232	19
10935750-3	166	11	10953900	178	5
	166A	19		232	17
10935751-1	166	10	10953901-1	178	13
	166A	18		232	3
10935751-2	166	10	10954299	11	5
	166A	18	10954391	11	20
10935752	166	28	10954471	88	15
	166A	31	10954474	88	26
10936118	15	4	10954475	88	31
10936121	15	20	10954476-1	88	29

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10954476-2	88	37	11580175	23	46
10954476-3	88	19	11580176	23	45
10954477	88	36	11580185	8	13
10954478	88	8	11580198	23	41
10954479	88	2	11580199	28	7
10954482	88	30	11580200	23	14
10954483	88	13	11580201	20	3
10954485	88	5	11580202	20	4
10954491	88	7	11580214	23	29
10954496	16	14	11580221	23	39
10954497	16	13	11580222	23	6
10954597	88	16	11580270	20	2
10954666	176	5	11580466	26	12
10954667	86	42	11580467	26	8
10954727	56	9	11580468	26	9
10955153	239	14	11580469	26	7
10955154	236	18	11580504	28	11
10955763	10	33	11580634	28	12
10955764	10	36	11580712	22	2
10955765	10	35	11580713	22	4
10955766	10	34	11580714	22	1
10955767	10	38	11580715	22	6
10956156-4	29	3	11580718	22	11
10956213	6	6	11580726	2	1
	6	22	11580776	20	8
	10	12	11580783	22	7
109918	142	9	11580784	23	18
11576745	22	17	11593438	220	10
11577203	26	14	11593714	166	39
11577712	28	9		166A	42
11577969	28	6	11593715	166	34
11577982	23	37		166A	37
11577983	23	36	11593716	166	33
11578049	23	2		166A	36
11578057	23	17	11593717-1	166	36
11578080	27	3		166A	39
11578346	26	1	11593717-2	166	22
11578376	22	16	11593718	166	38
11578377	22	12		166A	41
11578862	23	27	11593719	165	1
11579664	23	31		165A	1
11580122	20	1	11593791	170	5
11580123	21	11	11593927	17	4
11580126	21	2	11594050	14	6
11580127	21	10	11594055	272	12
11580128	21	1	11594246	166	40
11580129	21	9	11602011	55	22
11580131	21	5	11602012	55	23
11580132	21	7	11604763	87	28
11580133	21	12	11604770	86	11
11580134	21	6	11604774	87	10
11580135	21	8	11604775	86	12
11580136	21	4	11604776	86	9
11580137	22	18	11604778	86	13
11580138	20	7	11604779	87	9
11580139	23	30	11604783	87	29
11580148	23	8	11604784	86	31
11580149	27	1	11604786	85	21
11580153	28	1	11604788	85	22
11580154	28	3	11604790	86	28
11580155	28	2	11604791	86	34
11580156	28	5	11604792	87	6
11580157	23	33	11604793	87	21
11580158	23	44	11604806	87	4
11580159	24	2	11605041	10	45
11580161	24	7	11605041-1	10	46
11580162	24	6	11605041-2	10	47
11580163	24	4	11605042	10	48
11580165	23	21	11605242	87	16

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11605243	87	15	11636272	209	2
11605244	87	14	11636275	209	11
11605245	85	2	11636276	209	17
11605370	85	3	11636278	209	20
11605630	277	6	11636284	12	1
11618937	12	34	11636286	12	36
11619153	92	20	11636292	12	9
11619154	92	16	11636293	12	11
11619155	92	19	11636337	205	1
11619270	92	2	11636341	205	6
11619271	92	13	11636342	187	5
11619276	92	15	11640131	3	13
11619277	92	12	11640162	202	14
11619278	92	14	11640163	224	12
11619659	12	16	11640164	203	32
11619661	12	22	11640202	209	7
11619663	12	43	11640203	209	35
11619664	12	21	11640231	6	15
11635735-2	19	18	11640256	209	8
	268	28	11640392	31	4
11635752	92	1	11640489	238	21
11635926	56	1	11643398	171	7
11635936	12	38		172	4
11635956	224	8	11643694	8	2
11635958	203	4	11643719	88	38
11635959	203	1	11643720	88	33
11635960	203	58	11643722	88	18
11635961	203	31	11643723	88	32
11635963	203	24	11643725	86	22
11635964-1	203	55	11643726	88	20
11635966	203	5	11643727	88	35
11635967	203	30	11643806-4	1	11
11635972	203	18	11643840	224	7
11635973	203	34	11643841	224	6
11635974	203	53	11643847	86	37
11635975	203	3	11643848	87	7
11635976-1	203	29	11643851	87	11
11635977	203	22	11643857	87	20
11635980	203	6	11644012	16	6
11635981	202	8	11647741	277	12
11635982	203	9	11652492	238	19
11635983	202	6	11652725	85	12
11635988	203	37	11652742	86	3
11635989	203	19	11652744	86	43
11635990	202	16	11652744-1	86	45
11635992	203	46	11652744-2	86	44
11635994	224	9	11652745	86	38
11636052	11	8	11652747	86	41
11636054	8	34	11652748	86	40
11636055	8	31	11654140	221	7
11636056	8	1	11654363	221	19
11636077 NON-ASB	237	1	11654401	220	3
ESTOS			11664780	86	8
11636078	237	33	11664995	228	12
11636079	238	6	11664996	228	10
11636080	237	3	11664997	228	13
11636081	238	10	11664998	228	9
11636084	237	4	11664999	228	6
11636085	237	9	11665000	228	5
11636090	238	9	11665001	228	2
11636092	237	22	11665002	228	11
11636093	238	14	11665003	199	62
11636094	238	18	11665081	209	6
11636100	19	14	11665271	86	7
11636175	203	43	11665296	29	4
11636184	203	49	11665372	3	20
11636265	209	39	11675426	179	4
11636269	209	37		233	9
11636271	209	33	11675427	179	2

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
	233	12	12012203	87	27
11689377	115	11	12012204	85	10
11731008-3	177	7	12012324	11	36
11739510	89	13A	12012328-1	274	8
11747234	93	9	12012328-2	274	8
11747240	93	1	12012328-3	274	8
11747241	93	3	12012329	11	33
11747242	93	2	12012334	272	7
11747246	90	8	12012357	168	18
11747247	93	14	12012358	15	KIT
11783828	224	13	12268353	193	18
11783829	224	3	12269104	92	8
11783837	236	23		166	16
11783839	238	20		166A	22
11783893	12	4	12293251-1	84	4
11783921	14	31	12293251-3	71	2
11783927	11	6		72	2
	182	11		73	2
	209	9		74	2
	213	35		75	2
11784005	205	KIT		76	2
11784011	6	19	12294243	173	3
11784023	209	43		174	5
11784950	93	5	12314082	70	8
12-10 520220	199	20	12337663	160	10
12-12 520120CA	183	3		161	11
12-12 520220	181	9	12337671	160	9
	199	1		161	10
12-12-070102BA	279	7	12343072	70	9
12-16 520120CA	199	52	12351520	249	18
12-6FTXS	279	4	12360905-1	56	7
12010726	207	5	12360905-2	56	5
12010779	17	8	12360905-3	56	3
12012118	92	4		110	15
12012119	92	21		112	47
12012133	14	5	12361680-2	77	4
12012136	180	2	12361681-2	77	3
	233	23		78	2
12012138	233	19	12361682-1	78	3
12012138-3	178	50	12361685-1	59	1
12012142	178	47	12361689-8	82	2
	233	6	12361690-3	39	7
	166A	69	12361690-4	39	1
12012143	179	5	12361825-2	42	7
	233	11	12361834	254	20
12012146-3	178	46	12389688	254	9
12012146-4	233	5	12553230	39	5
12012147-3	178	51	12553231	249	16
12012147-4	233	18	12553237	180	3
12012149	29	2	12553239	268	16
12012163	30	28	12553240	267	1
12012165	30	29	12553247	116	36
12012167	30	12	12553248	116	30
12012168	30	11	12553250	116	38
12012169	30	13	12553251	116	35
12012170	30	9	12553253	271	25
12012172	30	5	12553254	116	19
12012174	30	2	12553255	116	18
12012176	30	4	12553256	116	22
12012177	30	15	12553257	116	23
12012182-1	87	2	12553258	116	25
12012183-1	87	22	12553260	116	28
12012185	86	4	12553262	116	14
12012187	200	14	12553263	116	27
12012188	224	4	12553264	116	9
12012189	224	5	12553266	116	8
12012190	224	18	12553267	116	3
12012191	224	20	12553268	269	17
12012192	224	17	12553269	263	28

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
	267	15	12553509-1	129	22
12553274	236	29	12553509-2	129	16
12553283	114	1	12553510	160	2
12553284	114	3		161	9
12553285	114	7	12553511	129	3
12553286	114	6	12553515	129	7
12553289	194	30	12553519	236	30
12553328	115	1	12553524	263	8
	120	2	12553526	178	27
12553330	115	24		233	30
12553331	115	23		263	36
12553332	115	8		267	25
12553333	115	2		268	22
12553334	115	21	12553527	263	4
12553335	115	20	12553534-1	129	15
12553336	115	17	12553534-2	129	14
12553337	115	18	12553534-3	129	1
12553338	115	12	12553534-4	129	23
12553339	115	16	12553540	182	16
12553347	113	5	12553543	123	4
12553348	116	41	12553544	128	12
12553349	268	24	12553545	127	6
12553351	116	12	12553546	127	19
12553352	52	1	12553548	127	14
12553353	212	5	12553549	126	11
12553354	199	14	12553551	126	6
12553357	33	4	12553552	128	6
12553365	116	13	12553554	123	12
12553395	120	20	12553556	128	17
12553396	121	9	12553557	122	6
12553397-1	121	22	12553558	122	9
12553397-2	121	4	12553559	122	14
12553398	121	14	12553560	125	12
12553399	121	19	12553561	125	2
12553400	121	3	12553562	124	11
12553401	121	8	12553563	124	3
12553402	121	10	12553564	181	7
12553403	121	17	12553568	248	6
12553404	121	20		249	2
12553405	121	12	12553570	231	4
12553406	168	1	12553577	121	13
12553408	121	18	12553583	131	7
12553410	121	7	12553597	219	1
12553414	165	3		225	3
	165A	3	12553605	213	10
12553419	91	17	12553618	199	36
12553420	113	8	12553628	266	8
12553425	182	26	12553629	266	3
	189	8	12553635-1	122	10
12553427	3	17		122	16
12553430	192	8		123	5
12553433	167	22		123	13
12553434	167	17		124	4
12553435	167	11		125	3
12553436	167	14		125	13
12553437	195	6		126	7
12553442	201	8		126	12
12553450	113	12		127	7
	120	1		127	15
12553469	232	15		127	20
12553470	233	27		128	7
12553478-1	160	14		128	18
12553478-2	160	13	12553635-2	122	15
	161	14		125	4
12553480-1	121	1		125	14
12553480-2	121	6		127	8
12553489	116	17	12553636	167	6
12553490	116	37	12553637	91	3
12553505	117	2	12553639	133	7



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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
12553645	266	10	12553851	134	4
12553646	266	6	12553852	136	5
12553647	266	11	12553853	151	5
12553649	167	3	12553854	150	8
12553663	89	4	12553878	97	1
12553675	232	6	12553880	99	1
12553676	167	27	12553882	211	4
12553678-1	190	15	12553883	211	3
12553678-2	199	19	12553884	211	9
12553678-3	199	8	12553886	211	12
12553678-5	184	3	12553890	211	14
12553678-6	184	2		217	3
12553678-7	184	15	12553898	209	25
12553678-8	184	7	12553908	254	4
12553678-9	198	8	12553920	98	1
12553682-1	189	1	12553923	251	9
12553682-2	201	12	12553927	103	1
12553682-3	201	11	12553929	254	10
12553685-1	190	16	12553933	102	1
12553685-2	190	9	12553934	251	12
12553685-3	199	9	12553937	211	5
12553690-1	199	53	12553945	95	17
12553690-2	199	3	12554014	199	12
12553690-3	191	6	12554015	52	16
12553690-4	191	5	12554016	32	11
12553692	183	17	12554020	109	3
12553701	183	14	12561676	95	19
12553703	265	2	12561677	95	18
12553709	90	12	12561691	95	13
12553710	191	11	12561737	95	1
12553723	167	13	12561743	111	3
12553723-1	167	23	12561758	194	28
12553723-2	167	24	12561777	217	10
12553724	167	10	12561783	217	24
12553726	189	31	12561784	190	5
12553796	268	20	12561786	217	12
12553797	267	23	12561787	217	8
12553805	140	9	12561788	217	9
12553806	138	6	12561802	107	3
12553807	133	17	12561819	112A	5
12553809	137	3	12562009	211	7
12553810	137	8	12562010	217	13
12553811	137	7	12562455	94	1
12553812	137	1	12562735	199	26
12553814	138	8	12562951	151	3
12553815	138	3	12562952	151	20
12553817	147	9	12562953-1	135	15
12553818	138	19	12562953-2	134	12
12553819	136	18	12562954	151	19
12553820	134	8	12562955-1	159	9
12553821	134	23	12562955-3	159	8
12553822	134	24	12562956	151	9
12553823	136	17	12562961	159	6
12553824	138	10	12562962	154	12
12553829	135	17		157	6
12553830	133	1	12562963	138	11
12553831	143	4	12562964	155	1
12553832	143	3	12562970	150	12
12553833	134	16	12562972	138	21
12553835	134	22	12562973	136	3
12553837	137	5	12562975	159	5
12553838	140	14	12562978	150	4
12553839	147	15	12562979	136	10
12553840	134	25		138	18
12553841	135	7	12562983	151	4
12553843	150	7	12562987	138	28
12553844	147	1	12562991	151	14
12553845	137	2	12562993	150	11
12553850-1	147	12	12562996-1	138	26

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
12562996-2	138	24	12563066	185	13
12562997	134	10	12563068	182	8
12562998	140	6	12563070	196	14
12562999	140	2	12563071	196	15
12563000	140	3	12563072	182	33
12563007	122	5	12563074	196	4
	122	11	12563075	195	5
	122	17	12563076	195	13
	123	6	12563077	197	21
	123	10	12563078	197	15
	124	2	12563079	187	9
	124	12	12563080	197	7
	125	6	12563082	195	10
	125	16	12563085	186	17
	126	4	12563086	186	18
	126	10	12563087	187	4
	127	4	12563090	181	11
	127	12	12563091	192	15
	127	18	12563092	192	14
	128	4	12563093	198	12
	128	11	12563096	186	25
	128	16	12563097	186	9
	234	11	12563103	186	14
12563009	122	4	12563104	186	13
	122	12	12563106	183	7
	122	18	12563108	167	21
	123	7	12563111	192	26
	123	11	12563112-1	192	25
	124	5	12563112-2	192	1
	124	10	12563121	191	10
	125	5	12563123	191	1
	125	15	12563124	89	9
	126	5	12563129	167	35
	126	13	12563130-1	57	17
	127	5	12563130-2	57	11
	127	13	12563130-3	57	10
	127	17	12563130-4	57	9
	128	5	12563130-5	57	8
	128	13	12563130-6	57	16
	128	15	12563130-7	57	15
12563021	54	4	12563130-8	57	3
12563026	55	1	12563130-9	57	5
12563027	55	25	12563131-1	57	19
12563028	56	8	12563131-2	57	20
12563029	55	18	12563134	184	16
12563030	55	13	12563140-1	184	17
12563032	192	12	12563140-2	184	18
12563033	197	12	12563143	223	29
12563034	197	11	12563144-1	223	23
12563037	181	2	12563144-2	278	10
12563038	181	3	12563145	223	24
12563040	187	1		278	7
12563041	187	18	12563146-2	223	17
12563042	187	10	12563147	223	8
12563043	196	13	12563148	223	31
12563044	196	12	12563149-1	223	5
12563047	188	7	12563149-2	223	3
12563050	188	5	12563151-1	223	20
12563051	194	20	12563151-2	223	22
12563052	181	24	12563153	223	27
12563053	181	27	12563155	245	9
12563055	194	17		246	9
12563056	194	15	12563157	248	9
12563057	194	12	12563158	198	1
12563058	194	9	12563166	69	1
12563059	194	8		170	14
12563062	182	29	12563181	122	2
12563064	185	25		123	2
12563065	185	12		124	6

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
	125	7	12576116	209	36
12563181	126	2	12576121	8	12
	127	1	12631094	30	10
	128	2	12631095	30	8
12563184	172	13	12906840	44	1
12563189	132	6	12906841	83	1
12563197	3	24	12906842	82	1
12563204	188	12	12906843	45	1
12563205	198	7	12906844	79	1
12563207	178	1	12906845	46	1
12563216	199	25	12906846	47	1
12563218-1	260	1	12906847	48	1
12563218-2	260	2	12906849	80	1
12563219	260	6	12906850	81	1
12563231	3	9	12906854	78	1
12563232-1	3	4	12906855	51	1
12563232-2	3	4	12906857	84	1
12563232-3	3	4	12906864	165	4
12563232-4	3	4		165A	4
12563238-1	29	1	12906865	171	2
12563238-2	29	1	12906866	234	13
12563239-1	29	20	12906868	270	10
12563239-2	29	20		272	3
12563247	198	18	12906869	170	13
12563248	223	30	12906882	269	20
12563255	189	12		271	24
12563260	249	5	12906888	29	9
12576008	209	KIT	12906899	172	11
12576009	11	KIT	12906900	172	5
12576013	8	14	12906902-1	160	17
12576016	10	19	12906902-2	160	20
12576038	209	1		161	17
12576039	209	32	12906902-3	188	1
12576040	209	3	12906906	37	1
	209	34	12906909	264	2
12576054	9	7	12906911	264	1
12576056	14	16	12906913	264	3
12576057	8	15	12906923	270	9
12576066	11	12		272	24
12576069	14	29	12906928	200	7
12576070	14	26	12906929	200	12
12576071	14	25	12906930	200	15
12576072	11	34	12906937	200	16
12576073	14	30	12910356	269	10
12576074	14	27		271	9
12576075	14	34	12910357	269	4
12576076	11	30		271	18
12576077	11	35	12910358	269	6
12576078	11	32		271	19
12576079	14	28	12910371	263	33
12576080	9	6	12910372	263	34
12576081	9	8	12910373-1	42	17
12576082	9	10		43	6
12576083	9	9	12910373-2	42	19
12576088	6	12		43	17
12576089	6	7	12910379	38	13
12576090	6	1	12910381	38	5
12576091	6	3	12910387	37	5
12576092	8	23	12910389-1	273	2
12576097	8	11	12910389-2	273	1
12576100	2	2	12910390	129	9
12576104	8	21	12910391	129	13
12576105	5	4	12910392	123	14
12576107	209	31	12910395	36	12
12576108	209	28	12910396	37	6
12576109	209	41	12910397	38	15
12576110	209	40	12910400	209	23
12576113	209	18	12910401	234	7
12576114	209	21	12910403	36	5

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
12910404	36	15	12910564	119	3
12910405	36	16	12910565	119	4
12910408	95	9	12910566-1	118	9
12910412	172	1	12910566-2	118	9
12910415	160	1	12910566-3	118	9
	161	1	12910566-4	118	9
12910418	131	1	12910566-5	118	9
12910436	95	4	12910566-6	118	9
12910446	223	12	12910566-7	118	9
12910453	132	7	12910566-8	118	9
12910457	269	14	12910568	118	11
	271	3	12910570	118	10
12910485	68	1	12910571	118	7
12910486	68	12	12910572	118	6
12910487	67	4	12910573	118	4
12910488	263	37	12910574	118	8
12910517	160	11	12910575	118	3
	161	12	12910576	118	1
12910520	130	3	12910577	118	2
12910522-1	120	19	12910591	54	2
12910522-10	170	10		163	1
12910522-11	113	7	12910592	251	7
12910522-12	170	4	12910594	207	9
12910522-16	242	12	12910595-1	207	8
12910522-17	242	4	12910595-2	207	1
12910522-18	243	10	12910614-1	193	27
12910522-19	243	3	12910614-2	279	13
12910522-2	120	10	12910615	67	2
12910522-21	170	7	12910616	67	8
12910522-22	181	19	12910618	68	6
12910522-25	225	2	12910623	68	7
12910522-28	172	3	12910629	127	3
12910522-29	172	6	12910630	124	1
12910522-31	172	12	12910631	125	1
12910522-35	182	20	12910632	126	9
12910522-38	4	5	12910633	126	3
12910522-41	138	29	12910634	122	3
12910522-5	193	20	12910635	125	11
12910522-6	199	37	12910636	128	14
12910522-8	1	1	12910637	123	3
12910522-9	170	11	12910638	122	8
12910523-1	52	6	12910639	122	13
12910523-2	52	7	12910640	127	11
12910524	52	5	12910641	123	9
12910525	120	23	12910642	124	9
12910532	259	12	12910643	128	3
12910533	259	19	12910644	127	16
12910534	259	8	12910645	128	10
12910535	259	10	12910693	232	10
12910536	259	1		263	15
12910537	259	28	12910694	233	35
12910538	259	30		263	16
12910539	259	14	12910695	232	9
12910540	259	20		263	14
12910541	259	24	12910696	178	26
12910542	259	18		233	29
12910543	260	16		263	35
12910544	260	17		267	26
12910545	260	10		268	23
12910546	260	5	12910697	233	36
12910549	259	11		263	23
12910551	259	2	12910702	178	25
12910553	259	29		232	16
12910554	268	12	12910704	249	22
12910555	223	7	12910705	182	17
12910556	223	14	12910706	245	4
12910558	259	23		246	4
12910562	118	5	12910707	201	1
12910563	119	1	12910708	187	21

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
12910709	196	20	12927669-1	199	32
12910709	197	1		279	5
12910710	244	4	12927669-2	278	34
12910711	263	38		279	12
12910714	267	11	12927670	278	33
	268	21	12927671	199	33
12910716	267	17	12927677	275	1
12910716-1	267	3	12927680	185	6
	268	5		186	2
12910718	178	21	12927691	184	14
12910720	266	5	12927692	278	5
12910721	266	4	12927693	278	13
12910724	261	32	12927696	259	9
12910726	116	4	12927697	196	19
12910733	117	1		197	10
12910735	115	19	12927698	259	16
12910736	195	1	12927699	259	15
12910741	267	4	12927700-4	111	2
	268	4	12927700-5	107	2
12910742	267	22	12927700-6	109	2
12910746	112A	3	12927707-4	111	1
12910747	112A	4	12927707-5	107	1
12910748	112A	7	12927707-6	109	1
12910750	112A	6	12927707-7	106	1
12910754	94	11	12927722	129	20
	95	8	12927723	129	6
12910760-1	277A	2	12927726	129	4
12910760-2	277A	3	12927727-1	129	21
12910760-3	277A	4	12927727-2	129	18
12910858	14	24	12927727-3	129	19
12910859	8	40	12927728	278	11
12910862	276	2	12927729	277	11
12910863	276	8	12927735	279	10
12910864	276	5	12927738-1	32	6
12910865	276	7	12927744-5	275E	3
12910866	276	3	12927744-6	275E	4
12913205-2	277A	8	12927744-7	32	9A
12913222	277A	12	12927753	163	5
12913226	277A	15	12927754	49	5
12927607-4	134	14B	12927755	189	29
12927632	254	5	12927758	189	26
12927633	136	15	12927760	189	24
12927634	151	11	12927763	184	9
12927636	138	25	12927766	213	25
12927638	278	1	12927767	212	15
12927639	213	33	12927768	213	23
12927640	278	17	12927769	213	24
12927641	278	21	12927770-1	212	19
12927642-1	278	26	12927770-2	212	21
12927642-3	278	35	12927771	193	9
12927643	278	28	12927772	213	3
12927649	278	27	12927773	212	22
12927652-1	122	1	12927774	213	17
	123	8	12927775	213	6
	124	8	12927776	213	29
	125	9	12927777	213	4
	126	8	12927778	213	7
	127	10	12927779	213	14
	128	9	12927780	213	15
12927652-2	122	19	12927783	193	19
	124	7	12927784	213	28
	125	8	12927785	213	31
	127	9	12927788	213	18
	128	8	12927789	31	9
12927653	177	2	12927790	193	15
12927664	272	17	12927791	193	10
12927665	189	20	12927792	193	13
12927666	259	17	12927793	193	11
12927668	278	4	12927795	193	8

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
12927810	156	1	12934670	138	7
12927811	147	11	12934671	138	4
12927812	147	10	12934672	138	5
12927813	147	4	12934673	134	29
12927815	140	1	12934674	134	11
12934578	189	7	12934675	134	19
12934580	178	36	12934676	134	28
12934581	178	43	12940846	197	16
12934582	178	24	12940849	276	16
	232	14	12940857	255	4
12934583	178	37	12940859	178	15
12934584	178	42	12940875	203	34A
	268	11	12940876	168	9
12934585	178	44	12940877	168	7
	268	9	12940878	168	11
12934591	132	4	12940879	168	10
12934592	133	9	12940880	168	5
12934593	4	12	12940881	168	6
12934594	4	15	12940882	168	13
12934595-1	4	17	12940883	168	14
12934596	4	14	12940884	168	15
12934600	229	8	12940885	168	16
12934603	52	13	12940890	19	12
12934604	33	10	12940902	87	34
12934607	4	10	12940907	182	36
12934608	4	16	12940908	34	7
12934609	4	4	12940909	34	14
12934611	68	10	12940911	34	6
12934613	31	8	12940913	256	23
12934614-1	42	5	12940914-1	88	9
	43	8	12940914-2	88	23
12934614-2	42	4	12940916	1	3
	43	9	12940923	169	4
12934614-3	42	14	12940924-1	169	2
	43	12	12940924-2	169	1
12934614-4	42	15	12940925	167	29
	43	13	12940926	169	16
12934616-1	73	1	12940927	169	12
12934616-2	74	1	12940928	169	13
12934617-1	75	1	12940929	169	14
12934617-2	76	1	12940931	169	15
12934619	71	1	12940951	277A	7
12934620	72	1	12940953	277A	11
12934623	225	1	12940954	277A	9
12934626	157	1	12940955	277A	10
12934627	158	1	12940980	169	11
12934632	150	9	12940981	169	9
12934633	150	5	12940982	169	3
12934637	147	2	12941384	134	14
12934657-1	57	2	12941385	134	15
12934657-10	57	21	12941386	135	8
12934657-11	57	14	12941387	135	21
12934657-12	57	27	12941388	135	14
12934657-13	57	26	12941389	135	13
12934657-14	57	24	12941390	135	10
12934657-2	57	7	12941392	136	22
12934657-3	57	13	12941395	135	16
12934657-4	57	23	12941396	135	26
12934657-5	57	25	12941398	136	1
12934657-6	57	1	12941399	136	12
12934657-7	57	4	12941416	259	25
12934657-8	57	12	12941417-1	160	19
12934657-9	57	6	12941417-2	161	18
12934658	57	18	12941418	31	10
12934660	57	22	12941419	161	3
12934662	265	1	12941436	269	22
12934666	151	15		271	23
12934667	151	13	12941437	234	10
12934668	151	12	12941438	234	15

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
12941439	269	26		186	20
12941439	271	15	12948168	182	21
12941440	120	5	12948169-1	185	22
12941441	120	3		194	4
12941442	270	6		196	8
	272	22	12948169-2	197	17
12941446	38	9	12948169-3	192	23
12941447	270	8	12948170	192	22
	272	19	12948171	186	19
12941448	274	20	12948172-1	192	17
12941449	274	12	12948172-2	192	16
12941450	274	22	12948173	185	16
12941451	182	30	12948174	197	8
12941452	181	30	12948175	192	18
12941454	274	17	12948176	182	9
12941455	274	5	12948177-1	182	34
12941456	274	21	12948177-2	181	33
12941457	274	11	12948178	185	17
12941458	274	13	12948179	196	6
12941459	274	6	12948180	39	6
12941460	274	7	12948181	112A	7
12941461	274	16	12948184	178	KIT
12941462	274	4	12948197	85	1
12941463	33	13	12948198	89	KIT
12941464	199	21	12948199	232	KIT
12941465	273	3	12948201	3	KIT
12941468	33	8	12948202	263	KIT
12941469	189	32	12948203	267	KIT
12941470	183	1	12948204	229	KIT
12941471	192	7	12948205	234	KIT
12941472	193	23	12948229-1	190	10
12941473	189	22		199	10
12941476	200	18	12948229-2	199	54
12941477-1	194	23	12948229-3	189	11
12941477-2	194	22	12950756	30	6
12941478	200	3	12950757	30	20
12941479	200	22	12951743	30	1
12941480	181	20	12951751	18	16
12941481	200	2	12957122	32	2
12941482	183	10	12957123	55	8
12941483	227	6	12967900	255	8
12945543	18	9	12967923	246	1
12945546	19	13	12967935	255	3
12945551	19	24	12967937	257	3
12945559	18	1	12967938	256	8
12945560	19	1	12967939	256	34
12945565	19	23	12967942-1	257	1
12945569	19	15	12967946	256	28
12948148-1	193	28	12967948-1	256	22
12948148-2	193	2	12967967-1	257	4
12948149	226	4	12967970	257	2
	227	4	12967980	256	2
12948150	226	1	12967993	100	1
	227	1	12967994	69	4
12948151	226	2	12967995-1	256	5
	227	2	12968001	256	21
12948152	226	6	12977125	18	10
12948153	185	3	12977126	50	1
12948154	199	42	12977127	77	1
12948155	190	12	12977353	101	1
12948156	189	9	12977359	96	1
12948157	223	32	12978159	275B	6
12948158	185	20	12978160	275B	3
	194	5	12978161	275B	5
	196	7	12978164	275C	1
12948159	182	23	12978169	275E	2
12948160	182	24	12978171	275D	6
12948161	181	21	12978173	275E	5
12948162	183	11	12978174	275E	10

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
12978175	275E	1	13033206-1	216	17
12978176	275E	6	13221E6735	279	2
12978180	275A	1	140940	91	11
12978183	275D	12	16-1 AEOGS	212	13
12978184	275D	1	16E1929	262	9
12979006	104	2	170498	215	24
12979815	38	16	1820129	276	4
12979816	207	KIT	1913-2	162	1
12979817	223	KIT	1997-39	144	8
12979818	218	KIT	1C2690	277	13
12979819	217	KIT	2-090109B	237	24A
12979821	280	6	2-090109B-S	209	19
12979822	178	16	200102-11	218	15
12979823	38	6	210058-1	218	9
12979824	85	9	210078-1	218	5
12979825	106	3	210079-1	218	1
12979826	166	58	210080-1	218	2
	166A	59	210086-1	218	14
12979832	277	14	210088-1	218	20
12979846	240	1	210092-1	218	16
12979847	199	60	210104-1	218	13
12979848	199	61	210105-1	218	11
12979852	277	15	210106-1	218	12
12979853	235	18	210107-1	218	17
12984435	94	8	210108-1	218	19
12984436	95	6	212665	215	20
12984437	97	2	2174	141	7
12984447	259	13		BULK	1
12984460	259	31	2190-28	148	1
12984470	133	2	2239-182	149	7
12984473	133	18	2239-187	146	11
12984622	106	2	228354	166	19
12987834	212	10		166A	26
12987836	184	13	229840-14AC	256	4
12987838	166A	8	231128058	277	9
12987839	166A	11	235104-1	218	3
12987843	135	12E	239157	215	12
	135	12F	242135-8-0244	199	65
12987845	134	24B	246200	216	7
12987846	135	12D	248774	214	25
12987847	135	12F	248818	214	34
12987848	134	24F		216	27
12987851	134	23B	248819	216	28
12987853	135	12C	248863	214	47
12987854	134	23A	2612-77	148	22
12987855	134	25A	2620T-4TT	6	5
12987857	134	24G		6	21
12987859	134	24D		10	11
12987861	136	9	2661-24	144	3
12987862	134	24E	279298	214	50
12987864	212	KIT	2793-153	148	7
12987865	169	7A	2793-154	145	5
12987866	169	7	279322	215	27
12987869	256	16	279326	215	10
12987870	159	1	286284	214	19
12988701	280	KIT	286285	214	17
12988702	280	5	288342	214	16
12988703	280	3	293962	214	13
12988704	280	4	293963	214	14
12988705	280	2	293965	214	18
12988706	280	1	293MT003P025	261	30
12988707	280	10	294511	214	11
12988709	280	7	294517	214	44
12988715-1	280	8	294526	214	27
12988715-2	280	9	294528	214	41
12991163	251	6	294542	214	42
12991852	104	1	294553	214	20
12993738	245	13	296949	216	14
13025212	52	11	298802	214	43



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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
3-902N674-7	213	34		BULK	53
3039-31	146	16	46296	142	19
	149	10	473764	216	4
306359	214	15	47440	141	11
312173	214	40		BULK	25
321262	214	21	484-92	146	2
322927	262	7	49592	141	29
323611	214	22	4HP50NS	182	3
325389	216	10		211	17
3285-431	146	17		217	16
334087	214	27	5-19-7435	133	2
334088	214	27	505521	230	5
3414-98P	236	28	506025-2	164	28
341643	214	29	518384	216	26
342913	214	23	518496	216	29
344947	215	1	518630	216	2
344952	215	4	518705	214	8
345219	214	26	5189548-002	133	15
355069	214	27	5208WDC1	236	35
3583-13	145	15	5210-00-293-0005	276	12
363776	214	24	524	121	16
37TB16	55	4		BULK	5
382584	216	12	5293413	138	22
388860-10	234	3	5425 1/2 IN.	135	2
399A	277	2		BULK	28
4-4 520120CA	184	5	5600947	113	1
	187	7	569060	216	35
	191	8	569281	215	28
	194	10	569877	216	5
	195	9	5702-252-90C2	53	12
	198	14	5702-295-90	53	13
4-4 520220	182	1	5703505	204	KIT
	187	19	5704210	221	KIT
	188	17	570678	216	11
	190	2	571028-16-11	154	8
	193	24		BULK	19
	195	3	571028-18-10	154	13
4-4 520221	195	11		BULK	20
	198	13	571028-19-10	154	7
4-4-4 520401	188	6		BULK	21
	195	12	578606-03	152	16
4-4-4 520432	181	29	578606-04	164	11
	190	13	5801N-41	149	4
	198	19	5805-4	144	2
4-5-520120	189	27	5901-6	146	1
4-6 520220	188	8	5910813	88	KIT
4112-22	146	8	5910845	10	KIT
4112-24	149	8	592476	236	8
417H-11	146	13	593DL-45	148	19
	149	13	5944-2	145	18
420A-36	149	14	6-10 520120	189	5
420A-39	146	12	6-4 520101	198	10
423461	215	9	6-4 520120	191	12
42459	142	10	6-6 520101	185	19
425826	236	1		194	6
428445	216	33	6-6 520120	181	4
428446	216	32		191	3
428449	216	31		192	3
44340	142	20	6-6 520320	189	3
444312/05	141	6	6-6-6 520401	187	3
444618	6	16	6-8 070220C	278	2
	7	12	6-8 090136C	199	34
44716	142	3	6-8 520120CA-N50	185	10
454689	220	5	7-90		
45648/5250	141	19		186	15
45700	142	17		192	27
45732/122	142	18		197	5
	BULK	40	6-8 520220	197	9
45745/010	142	13	6205RS	236	36

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
628048	216	3	7748773	249	12
6289009	212	2	7748894	10	8
690415	214	32	7761546	166	30
69253B4	164	23		166A	33
700001	221	16	7962241	70	10
7003-1-20C	53	14	7962242	70	21
7003-3-10C	53	31	7962244	70	22
7003-3-15C	53	32	7962246	70	39
7003-3-5C	53	30	7962247	70	38
701179	221	9	7962251	70	31
7057187	70	17	7962254	70	25
7057189	70	18	7966974	86	29
7057332-4	105	10	7968573	40	11
7057352	87	19		41	15
7064896	70	34	7971354	210	5
7064899	70	30	7971356	210	6
7064900	70	24	7973610	202	3
7064961	70	28	7973612	202	7
7064962	70	35	7973643	204	1
712306	237	5	7973651	220	15
713512	203	23	7973746	202	2
714289	235	21	7973747	202	4
	236	13	7973780	203	38
714292	235	9	7973783	203	44
716109-47	152	6	7973838	220	19
7229627	26	15	7973875	203	59
7307279	23	19	7974058	220	20
7308	277	1	7974981	204	13
7308001	23	20	7974982	198	23
731176	214	31	7982907	32	9C
731178	214	36	7995454	249	13
7320641	70	20	7995455	249	14
7320642	70	26	7995455-1	249	15
7320651	70	40	7997748	13	5
7320652	70	13	7998726	203	56
7320654	70	12	7998735	203	57
7320655	70	11	7998742	203	10
7320656	70	14	799922-1	153	15
7320657	70	19	799930-1	164	25
7320687	70	1	799956-1	152	7
7328568	92	10	8-0112-203	162	3
7357095	12	20	8-10 520120	182	27
7358587	166	62	8-10 520220	182	31
	166A	65	8-8 520101	182	32
7363156	222	3		185	18
7363157	222	7		194	14
7363162	222	14		200	24
7363174	221	1	8-8 520120	182	35
7363175	221	2		185	14
7363179	222	11		186	11
7363187	222	9		196	16
7383401	222	6		199	16
7383547	203	60		201	10
7385895	6	17	8-8 520220	183	19
74010076	277	7		194	25
7407393	40	1		196	5
	41	14		198	3
7410028	221	11		199	24
7526752	10	6		200	9
753997-11	164	27		201	4
761590-6	153	17	8-8 520221	199	18
	154	16		201	7
	BULK	26	8-8 520320C	196	2
770435-1	153	16		199	64
	BULK	6	800244-1	152	19
7738815	210	9	800296-2	152	18
7748736	10	9	800298-1	164	3
7748763	10	44	800299-1	164	13
7748764	10	2	800299-11	164	15

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
800340-1	164	26	8449181-2	86	18
800340-2	164	17	8449272	1	10
800340-3	164	16	8449325	15	15
801102-1	164	19	8449326	15	13
801104-1	164	14	8449327	15	12
81682-6	154	14	8449329	15	19
	BULK	39	8449330	15	14
8215850	91	7	8449331	12	24
8215850-3	91	2	8449334	277	8
8215863	89	8	847901	216	25
8215863-1	89	3	847920	216	24
8267701-1	89	10	848351	215	14
8267705	89	14	848362	215	15
8267716	89	2	8485402	146	10
8267717	89	1	85099K13	254	15
8267860	91	10	861076	214	35
8267862	91	4	861077	214	30
8267863	91	1	861700	214	5
8267864	11	17	861701	214	4
	255	11	861702	215	6
8267866	91	20	8643741	93	6
8267868	91	27		275	3
8267869	91	8	8684019	230	11
8267870	91	26	8690465	173	11
8267871	91	15		174	2
8267872	91	14		175	3
8267874	91	12		176	1
8267878-1	91	9	8690471	173	6
8267898	91	22		174	3
8267899	91	25		175	2
8267900	91	13		278	32
833061	216	21	8690476	175	1
833062	216	22		177	1
833063	216	23		272	11
8335233	70	23	8690479	34	1
8335240	70	5	8690483	167	7
8335242	70	6		173	5
8338562	49	8		174	1
	275C	4		175	4
8338564	49	9	8690489	167	16
	275C	5		270	1
8338566	71	3		272	4
	73	3	8690498	176	6
	74	3	8712256-1	202	13
8341453	166	27	8712257-1	202	12
	166A	30	8712258	202	17
8346053	203	39	8712289	29	17
	219	2	8712289-1	19	17
	220	16		268	27
	225	4	8712289-3	88	1
8364290	118	12	8712289-4	10	25
8364591	236	24	8712289-5	178	10
8379187	166	45		232	1
	166A	48	8724494	32	9B
8379188	166	46		49	7
	166A	49		275C	3
8379192	166	49	8724497	71	4
	166A	52		73	4
8380879	206	3		74	4
8383778	222	10	8734025	239	17
8384693	230	31	8734029	239	10
8384780	230	28	8734030	239	5
8384791	230	30	8734031	239	13
8391404	179	1	8734032	239	22
	233	7	8734033	239	20
8449032	238	11	8734034	239	21
8449180	86	15	8734035	239	11
8449181	86	16	8734036	239	19
8449181-1	86	19	8734038	239	4

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8734039	239	1	887693	216	9
8734040	239	12	90-4-1008	53	6
8734041	239	16	90-4-1009	53	4
8734042	239	6	90-4-1016	53	10
8734043	239	15	90-4-1017	53	25
8734044	239	9	90-4-1018	53	33
8734355	239	3	90-4-2000	53	21
8734577	221	12	90-4-4001-2	53	24
8734578	221	27	90-7-1001-1	53	28
8734580-1	220	6	90-7-1002-1	53	15
8734581	221	28	90-7-1003-1	53	5
8734584	221	15	90-7-5000-1	53	16
8735651	15	10	90-7-6000-1	53	36
8735765	204	6	9000-26	53	22
8735766	204	2	9007-1	53	11
8735767	204	7	9115-5-20	275D	16
8735768	204	5	9227371	6	2
8740907	15	8	9291087	193	22
8740941	113	2	9328393	168	2
	120	18	9328465	168	20
8741492	69	3	9328466	168	19
8744504	239	2	9338491-1	210	8
8744897	70	2	9363640	238	24
8744898	70	27	9363641	240	7
8765139	24	5	9363642	240	6
8767095	23	38	9363643	240	3
8767117	23	24	9363644	240	4
8767118	23	10	9363647	237	28
8767128	20	5	9363648	237	20
8767139	23	28	9363649	237	11
8767140	23	25	9363650	237	12
8767187	28	10	9363651	237	27
8767188	23	26	9363652	237	18
8767202	23	5	9363653	238	22
8768706	23	12	9363695	238	5
8768707	23	52	9363697	240	9
8768708	23	50	9363699	237	15
8768709	23	13	9363701	237	2
8768710	23	51	9363707	237	17
8768711	23	11	9363741	237	32
8768712	23	49	9363748	238	3
8768713	23	47	9398965	8	4
8768716	23	7	9398971	92	7
8768768	23	4	9398972	92	5
8768769	23	3	9398973	30	7
8768772	23	23	9398975	206	1
8768778	26	4	9398982	188	19
8768780	25	3	9398985	7	6
8768781	25	4	9398986	7	11
8768782	23	22	9398987	7	10
8768854	23	9	9398988	7	8
8769015	23	43	9398989	7	9
8769016	23	42	9398990	7	4
8769155	23	1	9398992	7	1
8769352	25	1	9398993	7	5
8769366	23	15	9398994	7	13
8769943	26	3	9398994-1	7	14
887254	214	49	9398997	7	2
887560	214	1	9399023	7	18
887606	216	15	9399024	209	45
887678	215	7	9399025	210	3
887679	215	5	9399026	210	7
887681	215	18	9399039	166A	3
887682	215	16	9399040	166A	70
887686	214	28	9399041-1	166A	5
887687	214	6	9399041-2	166A	4
887688	214	3	9399092	88	28
887689	214	9	9399093-1	88	34
887690	214	39	9399093-2	88	17

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9399098	209	24	AHW-1607	261	5
9399172	7	16	AHW-1691-1	261	20
9399173	7	16	AHW-1691-2	261	18
9399174	203	48	AN116-3	276	11
9399176	11	19	AN14-46	267	12
9399183	277A	11	AN310C4	216	34
9399193	166A	6	AN3H6A	53	1
9399195	166A	43	AN4CH5A	148	23
9399197	88	40	AN508-8-6	142	7
9399229	94	12	AN6-54A	199	56
9399257	166A	7	AN6289-4	181	17
95320/4400	141	22		182	5
95322	141	18		212	24
95324	142	5	AN6289-6	11	9
95354	141	26	AN809-1	204	10
95355	141	2	AN814-4DL	216	36
95356	142	4	AN814-5J	143	7
95357	141	3		151	6
95439	141	12	AN8508-18A	277	3
95496	142	6	AN924-4	12	29
96554	142	11	AN960-1016L	193	12
99112	141	9	AN960-516L	164	32
99118	142	8	AN960-6	152	5
99126	141	33	AN960-6L	53	26
99173	141	10		152	25
A-A-55610-155	275D	4	AN960-816L	164	31
A-A-55610-156	275D	15	AN960-8L	152	20
A-A-55610-157	275D	7	AN960C10	148	4
A16150-013	277	16	AN960C10L	145	3
A1A/NASM20995-C3	207	2	AN960C4	256	14
2			AN960C416	144	6
	213	1		145	13
	215	11	AN960C416L	148	10
	216	18		256	27
A2781-1094	144	1	AN960C8	144	10
A2781-1114	148	17		145	10
A3013367-1	244	3		148	6
A3014031-7	251	13		256	29
A3014032-7	251	2	AN960C816L	137	9
A3017899-1	245	1	AN970-4	160	16
	248	1		161	16
A3205746	242	3	AN970-6	113	4
	243	1		272	16
A3205747	241	1	AS3218-139	10	26
A3206017-5	251	4	AS3578-371	22	5
A3206018-20	251	14	AS3578-451	22	3
A3206018-3	251	15	ASE-263	261	14
A3206018-4	251	1	ASM-27	261	25
A3206018-6	251	11	ASP-12	215	22
A3206019-6	251	5	ASTM B280	135	19
A3206021-1	251	8		135	22
A3206129-2	251	3		136	25
A3206133	242	6		136	26
	243	5		BULK	29
A3206193-6	251	10	ASTMA641	87	18
A3206466	242	2		88	3
A52463-1-09	70	4		194	34
AA-634-5	262	10		BULK	51
AA52506-F	138	23	B1821AH025C038D	87	17
AA52524/13-27-1	236	5	B1821AH025C050D	87	24
AA55571/01-001	34	9	B1821AH025C088D	87	25
AA55571/07-004	152	10	B1821AH031C075N	36	9
AA55571/07-007	152	12		37	10
AA55571/07-012	152	9		38	17
AA55609-36	55	10	B1821AH038C088N	272	18
	164	6	B1821AH038C100D	67	10
	203	51	B1821AH038C125D	85	15
ABL-194-37	262	3	B1821AH038C200N	87	30
AHW-1595	261	27	B1821AH038C225N	87	31

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
B1821AH038C325N	85	11	B1821BH025C125D	213	2
B1821AH038F100N	85	4	B1821BH025C125N	129	12
B1821AH050F150N	18	21		160	8
B1821BH025C038N	12	13		161	7
B1821BH025C050N	86	6		254	1
	193	16	B1821BH025C150D	213	8
	198	22	B1821BH025C150N	131	6
	259	5		170	12
B1821BH025C056N	6	13	B1821BH025C175N	12	44
B1821BH025C063L	14	33		200	23
B1821BH025C063N	3	12	B1821BH025C200N	69	7
	40	7		185	24
	41	10		190	17
	86	32		192	11
	116	10		194	1
	130	6	B1821BH025C225N	192	24
	170	2		196	11
	172	7		197	20
	188	3	B1821BH025C250N	181	23
	245	10		183	13
	248	4		186	21
	249	4		189	15
	254	13		199	28
	259	22	B1821BH025C275N	200	6
	274	1		239	7
B1821BH025C075D	213	22	B1821BH025C300N	133	3
B1821BH025C075N	30	32	B1821BH025C325N	187	12
	67	7	B1821BH025C400N	133	16
	123	15	B1821BH025F044N	8	42
	131	4	B1821BH025F063N	278	15
	160	15	B1821BH025F075N	221	30
	161	20	B1821BH025F100N	86	1
	173	7		86	17
	178	33		86	46
	183	16		237	10
	233	33	B1821BH025F150N	19	19
	259	6		268	29
	263	39	B1821BH025F175L	92	6
	270	7	B1821BH025F300N	188	14
	272	23	B1821BH031C063N	38	10
	274	10		172	14
B1821BH025C088N	1	9		241	3
	32	9	B1821BH031C075N	31	3
	37	4		182	19
	39	4		244	1
	40	4		271	1
	41	4	B1821BH031C088N	166	60
	54	8		172	9
	105	5		196	22
	163	4		197	3
	170	8		201	3
	187	20		267	13
	250	4		166A	62
	259	21	B1821BH031C100N	178	49
	270	5		233	16
	272	1	B1821BH031C113N	186	1
B1821BH025C100D	213	9	B1821BH031C125N	185	29
	236	27		186	26
B1821BH025C100N	32	12	B1821BH031C150N	9	18
	129	17		13	1
	160	21	B1821BH031C200N	13	24
	161	15	B1821BH031C225N	267	19
	183	15	B1821BH031C300N	192	21
	185	5	B1821BH031C350N	201	9
	194	21	B1821BH031C375N	249	8
	199	23	B1821BH031C475N	1	5
	233	25	B1821BH031F050N	228	4
	234	4	B1821BH031F125N	238	4
	278	16	B1821BH031F138N	9	11

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
B1821BH031F200N	255	1		267	10
B1821BH038C050N	167	8	B1821BH038C225N	167	26
B1821BH038C063N	42	8	B1821BH038C275N	36	1
	115	14	B1821BH038F063N	11	28
B1821BH038C075N	4	7		13	28
	36	7	B1821BH038F075D	5	7
	167	19	B1821BH038F075N	260	9
	199	57	B1821BH038F088N	178	20
	249	11	B1821BH038F100D	30	25
	269	13	B1821BH038F100N	212	8
B1821BH038C088N	4	13	B1821BH038F125D	29	25
	86	5		236	9
	105	13	B1821BH038F125N	12	26
	115	10		254	6
B1821BH038C100D	85	6	B1821BH038F150N	132	9
B1821BH038C100N	4	1		260	15
	33	5	B1821BH038F175N	8	17
	36	6	B1821BH044C138N	18	8
	38	2	B1821BH050C088D	194	31
	42	6	B1821BH050C088N	188	10
	43	4	B1821BH050C100N	29	13
	86	10		42	20
	87	1		43	16
	95	3		171	5
	116	5	B1821BH050C125N	42	16
	193	5		43	14
	200	21		90	4
	245	7		120	11
	246	7	B1821BH050C138N	29	22
	248	12	B1821BH050C150N	92	24
	263	26		113	11
	267	24		166	31
	268	8		199	50
	272	20		244	6
	166A	68		266	1
B1821BH038C125D	246	2		166A	34
B1821BH038C125N	38	8	B1821BH050C175N	92	25
	87	3		178	40
	94	6		264	7
	95	7		268	13
	120	21		269	1
	166	7		271	12
	167	1	B1821BH050C200N	231	1
	178	19		255	7
	189	21	B1821BH050C225N	167	31
	198	5		176	2
	210	1	B1821BH050C400N	181	12
	232	12	B1821BH050C450N	263	30
	233	39	B1821BH050C600N	95	10
	245	8	B1821BH050F125N	11	16
	246	8		33	12
	263	22	B1821BH050F150D	12	6
	265	3	B1821BH050F150N	89	6
	269	7	B1821BH050F175N	132	8
	271	11	B1821BH050F275N	29	6
	166A	15	B1821BH050F375N	91	6
B1821BH038C150N	132	5	B1821BH050F550N	29	27
	167	34	B1821BH075C175N	166	41
	166A	66		166A	44
B1821BH038C175D	85	16	B1821BH075C225N	94	21
B1821BH038C175N	90	1		173	1
	113	3		174	7
	178	8	B1821BH075F250N	133	11
	189	19	B1821BH088F250D	3	6
	232	4	B1821BH088F500D	3	2
	267	7	B1821BH100F225N	89	5
	268	1	B5-19-1829	130	2
B1821BH038C200N	178	45	BB-52-DPK	238	17
	189	16	BB-52-DTS	238	16

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BBL-600-1	261	10		BULK	34
BBL-600-2	261	8	M22759/16-20-6	153	1
BHW-1590	261	29		154	1
BHW-1597	261	21		157	4
BHW-1598	261	13		159	7
BPL-835	261	15		164	29
C-111188	141	24		BULK	35
C5-19-1900-2	130	7	M22759/16-6-3	153	4
CBK-2719	261	11		156	5
CHW-1589	261	4	M22759/9-10-5	BULK	42
D-111187	141	4	M23053/18-203-C	253	4
D38999/40WD5PA	8	27		BULK	11
D38999/42WJ19PN	58	6	M23053/18-205-C	252	4
D38999/46WD18SA	252	1		BULK	12
D38999/46WD5SN	77	2	M23053/4-102-0	79	5
D38999/47WJ19SN	78	9		BULK	13
D63474/3-S11C	118	13	M23053/4-201-0	78	7
DBK-2718	262	4		80	4
DHW-1593	261	9		252	5
DHW-1594	262	11		253	2
E150-1-12-7-1B	279	1		BULK	14
E150-1-12-8-1A	279	6	M23053/4-202-0	80	7
E5-19-1782	160	4		82	3
	161	8		83	4
ED743989B15S140	152	15		84	5
ED744684B14A115	164	8		BULK	15
F02B250V2A	256	7	M23053/8-004-C	159	4
	258	1		BULK	16
F105F-5	145	9	M23053/8-006-C	157	3
FA6979-J-J-0072	279	15		158	3
FA6979-J-J-J-009	279	11		159	3
FC510-04	190	14		BULK	17
FF1009-0202S	182	13	M23053/8-007-C	156	2
FFB171A	141	20		BULK	18
FHN55W	256	6	M24066/2-316	169	6
FIT-400-10	262	8	M24236/2-ABEFDJ	52	14
FL1199KKK0048	279	14	M24236/25-AGJBA	52	17
FL1199KKK0120	279	8	M27426-1100B	10	7
GGG-C-1507	277	4	M27500-16ML3T08	77	7
GGG-W-641	277	17	M27500-20ML2T08	253	3
ITD-3-24-A-2	193	26	M27500-20RE4Y06	8	24
J5134-4010104BA	134	24A		BULK	2
	135	18	M3524F	145	16
JANTX1N5550	154	9	M3542CB	148	20
JANTX1N5650A	154	15	M43436/1-3	8	25
K129-11	149	9	M45913/1-4CG5C	12	15
K161FSU-2A	148	21	M45938/1-25	139	11
K161FSU-3	145	14	M5501/1-6	215	3
K271BBH-200EHF	146	9	M5501/7-F19	18	11
	149	5	M5501/7-F6	15	18
K323-9-13	148	13	M55164/28TBJA	55	2
K35S-31	146	6	M55181/7-03	252	3
K35S-34	149	2	M63540/1-43C	139	12
K395-8	148	14	M6855/4-04L103	136	13
K867-1	144	9		136	23
LC042E9MW	178	12		136	24
	232	20		150	6
LC35CN2	56	4		BULK	30
LH89/1	56	2	M6855/4-10H183	BULK	31
M12133/2-630	115	25	M81044/12-12-9	62	2
M13486-1-5	162	4		63	2
M16878/5BMG3	142	16		66	2
	BULK	41		78	10
M22759/16-10-1	153	14		BULK	36
	BULK	33	M81044/12-16-9	49	6
M22759/16-14-5	153	6		58	1
	154	4		59	2
	155	3		60	2
	158	4		64	2



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	65	2		199	17
M81044/12-16-9	81	3		200	8
	82	5		201	6
	275C	2		217	11
	BULK	37		223	10
M81044/12-20-9	61	2	M83461/1-015	216	30
	79	4		223	18
	80	3	M83461/1-016	181	25
	83	3		183	6
	BULK	38		185	26
M81044/12-20-95	252	2		186	8
M81914/1-1014	36	2		190	8
	BULK	4		194	16
M83248/1-008	215	25		199	7
M83248/1-015	215	8	M83461/1-017	194	27
M83248/1-016	214	48	M83461/1-018	181	10
M83248/1-027	214	12		199	2
	215	13		223	15
M83248/1-120	215	17	M83461/1-019	194	29
M83248/1-147	214	46	M83461/1-021	223	28
M83248/1-252	214	2	M83461/1-023	217	19
M83248/2-902	215	26	M83461/1-026	217	21
M83248/2-904	216	37	M83461/1-111	209	22
M83420/2-002	199	29	M83461/1-113	211	10
	278	31	M83461/1-114	221	6
	BULK	22	M83461/1-130	216	13
M83420/2-003	168	4	M83461/1-138	223	26
	BULK	23		278	8
M83420/4-002	213	21	M83461/1-218	133	8
	269	16	M83461/1-220	212	18
	271	6	M83461/1-232	216	1
	BULK	24	M83461/1-237	213	13
M83461-1-016	211	13	M83461/1-238	213	16
	217	5	M83461/1-342	228	8
M83461/1-007	216	8	M83461/1-440	207	6
M83461/1-009	216	6	M83461/1-444	213	12
M83461/1-010	182	12	M83461/2-904	211	18
M83461/1-011	181	28		212	26
	184	6		213	32
	187	8		217	15
	188	4	M83461/2-908	212	1
	190	1		216	20
	191	7	M83461/2-910	212	16
	192	13	M83461/2-912	212	12
	195	4		213	30
	198	9	M83461/2-916	212	3
	209	44	M83485/1-208	214	10
M83461/1-012	181	1	M83528/004J-019	39	12
	185	11		49	1
	186	16	M83528/004J004	55	26
	187	2	M83528/004J018	55	12
	189	2	M83528/004J028	55	20
	191	2	M83536/9-023M	152	17
	192	2	M83726/28-3002S	152	14
	194	7	M85049/18-15W02	8	26
	197	6	M85528/2-27A	29	10
	198	11	MB4A/SH	138	17
	211	6		151	17
	217	4	MIL-F-21840	129	5
	221	26		BULK	7
	223	33	MIL-H-44466	34	2
M83461/1-013	223	13	MIL-H-5593/4	187	17
M83461/1-014	182	28		BULK	8
	184	1	MIL-I-23053/12	141	34
	185	15		BULK	10
	186	12	MIL-P-15280	135	1
	194	13		BULK	9
	196	3	MIL-R-6106/13-01	275D	3
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MIL-T-24270/21-M	212	4	MS16562-39	16	11
2CRES			MS16562-42	86	27
MIL-V-81940	181	18		116	21
	182	4	MS16562-44	25	2
	212	23	MS16562-50	115	7
MIL-W-18242	277A	1	MS16562-60	10	17
	BULK	52	MS16562-62	115	3
MODEL 52-6-9	276	6		120	4
MS122081	234	8		224	19
MS14102-12	269	25	MS16562-64	120	6
	271	17	MS16562-66	13	15
MS14104-8	121	5		115	29
MS15001-1	11	39	MS16562-78	166	48
	12	10		166A	51
	236	39	MS16562-80	114	2
MS15003-1	3	15	MS16624-1025	203	16
	179	6		239	18
	233	10	MS16624-1037	221	17
MS15006-1	87	35	MS16624-1043	121	2
MS15795-803	261	31		202	5
MS15795-805	261	3	MS16624-1050	121	11
MS15795-807	135	4	MS16624-1066	91	24
MS15795-808	134	5	MS16624-1075	121	15
	135	24	MS16624-1081	222	5
	136	7	MS16624-1100	15	17
	138	13	MS16624-1131	15	16
	151	2	MS16624-4087	130	1
	261	24	MS16624-4162	131	8
MS15795-809	142	2	MS16624-5018	203	12
MS15795-810	94	15	MS16625-1062	178	22
	134	21		268	10
	136	20	MS16625-1118	149	6
	138	2	MS16625-1185	238	12
	141	15	MS16625-1187	237	19
	143	5	MS16625-2206	115	15
	147	5	MS16627-1118	214	45
	150	3	MS16627-3125	223	6
MS15795-814	94	18	MS16633-1012	26	10
	140	10	MS16633-1062	30	3
	143	2	MS16995-11	261	12
	147	14	MS16995-17	33	1
MS15795-824	8	35	MS16995-25	218	8
MS15795-910	141	16	MS16995-26	135	3
MS16555-343	95	14	MS16995-30	261	19
MS16555-378	89	7	MS16995-35	211	1
MS16555-60	14	1	MS16995-36	33	15
	16	15	MS16995-54	140	5
MS16555-648	90	3	MS16995-56	94	13
MS16555-66	23	16	MS16995-78	34	16
MS16555-701	133	13	MS16995-81	34	17
MS16556-43	92	18	MS16995-9	218	4
MS16562-109	28	4	MS16995-96	166A	10
MS16562-129	28	8	MS16995-98	115	6
MS16562-133	24	3	MS16996-10	134	2
MS16562-135	87	8		135	25
MS16562-146	23	40		136	8
MS16562-147	16	3	MS16996-13	138	14
MS16562-206	166	3	MS16996-24	147	16
MS16562-220	218	6	MS16997-100	116	34
MS16562-224	93	10	MS16997-101	120	8
MS16562-253	119	5		178	23
MS16562-29	23	32		232	13
MS16562-30	168	17	MS16997-142	209	14
MS16562-33	10	39	MS16997-154	182	22
MS16562-35	92	11	MS16997-18	68	4
MS16562-36	14	12	MS16997-19	39	9
	86	14	MS16997-3	39	10
	166	44	MS16997-30L	168	8
	166A	47	MS16997-44	203	42

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	220	17	MS17829-3C	206	2
MS16997-46	203	14	MS17829-6F	7	7
	203	40	MS17984C720	19	5
MS16997-48	224	16	MS17990C1235	269	12
MS16997-58	230	2		271	7
	230	8	MS18065-88	85	17
MS16997-59	116	20	MS18153-113	5	10
MS16997-60	203	7	MS18153-6	16	8
MS16997-61	195	14	MS18153-62	3	14
MS16997-64	211	16	MS19059-2416	210	4
	217	1	MS19059-2426	22	10
MS16997-66	203	28		22	15
MS16997-69	198	16	MS19060-1018	92	9
	202	10	MS19060-4812	21	3
MS16997-70	200	13	MS19068-062	235	19
MS16997-78	196	17	MS19068-072	3	18
	197	13		235	1
	230	32	MS19068-082	236	32
MS16997-88	209	42	MS19068-092	235	11
MS16997-96	116	31	MS19068-262	9	1
MS16997-98	119	2	MS19070-062	235	20
MS16998-100	277A	5	MS19070-072	3	19
MS16998-27	68	8		235	2
MS16998-28	226	8	MS19070-082	236	33
	227	8	MS19070-092	235	10
MS16998-29	217	23	MS19070-102	235	26
MS16998-30	53	9	MS19070-262	9	2
MS16998-32	220	12	MS20002-6	116	16
MS16998-35	195	8	MS20066-77	144	7
MS16998-42L	168	12	MS20066-79	86	21
MS16998-43	216	16	MS20066-81	140	7
MS16998-44	237	24	MS20067-167	9	12
MS16998-45	53	23	MS20392-10C117	269	24
	214	37		271	21
MS16998-46	89	15	MS20392-3C33	120	17
MS16998-47	53	8	MS20392-3C67	4	9
MS16998-57	14	2	MS20392-4C35	86	25
MS16998-74	92	17	MS20392-5C61	87	32
MS16998-75	17	1	MS20392-5C81	274	19
MS16998-95	20	6	MS20392-7C51	180	1
MS16998-96	5	3		233	20
	14	10	MS20392-7C53	116	33
	91	18	MS20392-7R71	68	3
MS16998-99	13	4	MS20392-8C111	263	18
MS17130-18	237	30	MS20426AD7-8	169	10
MS17131-45	237	29	MS20427-3C8	169	5
MS17131-50	236	6	MS20613-4C5	275	2
MS17143-15	58	3	MS20613-6C8	169	8
	66	1	MS20659-101	153	2
MS171500	233	3		154	10
MS171529	193	14		157	5
MS171531	30	14	MS20659-102	141	32
MS171533	30	16		154	2
MS171571	15	1		157	2
MS171572	27	2		159	2
MS172204	237	6		275D	11
	238	2	MS20659-103	153	18
MS172205	238	8	MS20659-104	153	7
MS172239	237	7		154	5
	238	1		155	4
MS172259	238	7		158	2
	240	8	MS20659-105	142	14
MS17795-100	115	22		275D	9
MS17795-124	263	7	MS20659-106	153	13
MS17795-47	116	15		275D	10
MS17796-195	116	26	MS20659-109	153	8
MS17796-65	237	16		156	4
MS17796-81	115	4	MS20659-110	153	5
MS17829-14F	267	8		156	6

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MS20659-118	71	6	MS21083B3	141	13
MS20659-118	73	6	MS21083B4	141	17
	74	6	MS21083C08	148	2
MS20659-125	153	3	MS21083C3	145	6
	154	6		148	3
MS20659-128	35	4	MS21083N04	164	7
	153	19	MS21083N06	152	4
MS20659-129	84	3	MS21083N12	8	28
MS20659-130	156	3	MS21083N14	8	36
MS20659-135	72	4	MS21083N3	152	1
	75	4	MS21083N4	141	14
	76	4	MS21083N8	33	14
MS20659-142	84	2		171	6
MS20659-161	153	9		192	5
MS20659-163	153	12	MS21206-12	240	5
	155	2	MS21209C0420	139	13
MS20659-166	35	3	MS21209C0615	256	12
MS20813-1	10	43	MS21209F1-10	139	10
	108	11	MS21209F1-25L	139	3
	110	13	MS21209F1-30	139	8
	112	9	MS21209F1210	139	1
	204	11	MS21209F4-15	139	7
MS20995C20	53	20		278	6
	208	1	MS21209F4-20	139	4
	214	33	MS21209F6-10	139	2
	BULK	44	MS21209F6-20	139	9
MS20995C41	3	16	MS21209F8-10	139	5
	5	8	MS21262-64	260	4
	8	9	MS21315-7	19	2
	10	41	MS21318-15	275	4
	11	23		278	29
	12	5	MS21318-20	138	27
	14	21		211	8
	16	9		217	14
	30	24	MS21318-29	53	27
	205	2	MS21318-46	5	5
	BULK	46	MS21318-7	220	7
MS20995C47	3	22	MS21318-8	141	5
	5	11	MS21322-42	199	41
	9	14	MS21333-100	105	8
	BULK	43	MS21333-101	40	8
MS20995C91	3	3	MS21333-102	41	13
	29	19		250	1
	BULK	47	MS21333-104	105	9
MS20995F41	10	16	MS21333-105	41	5
	85	7	MS21333-106	40	6
	88	12		41	9
	BULK	48	MS21333-107	41	1
MS20995F47	67	9		105	2
	194	32		254	11
	BULK	49	MS21333-110	41	7
MS20995NC20	98	2	MS21333-35	12	14
	BULK	50	MS21333-97	250	8
MS21042-6	199	47	MS21333-98	8	20
MS21044-C4	136	19		40	12
MS21044-C6	140	13		41	11
MS21044-C8	137	10	MS21333-99	40	10
MS21044C08	135	6		41	6
MS21044C3	134	6		105	7
	135	12B	MS21441-161	116	42
	138	15	MS21783-09204	263	29
	151	1	MS21783-10204	233	28
	212	20	MS21902-2	12	19
MS21044C4	144	5	MS21905-6	11	4
MS21044N5	9	17	MS21919WCE14	134	22C
MS21044N6	11	14	MS21919WCE16	134	18
MS21046-C3	226	5	MS21919WCE17	135	23
	227	5	MS21919WCE22	134	9
MS21083-006	275B	1	MS21919WCE32	138	12

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MS21919WCE38	134	26	MS24678-19C	88	39
MS21919WCE4	136	6	MS24678-22	23	48
MS21919WCE6	134	13	MS24678-36C	194	33
	135	12A	MS24678-3C	214	38
MS21919WCE8	134	3	MS24678-42	259	26
MS21921-2	12	17	MS24678-8	88	4
MS21921-4	12	32	MS24679-27	85	13
MS21921-6	11	2	MS24693-C25	256	3
MS21922-2	12	18	MS24693-C4	256	1
MS21922-4	12	31	MS24693-C49	144	4
MS21922-6	11	3	MS25036-101	61	1
MS21924-6	11	37		80	5
MS21926-4	12	30		164	12
MS24166-D1	55	29	MS25036-102	79	7
	152	3	MS25036-103	83	5
MS24171-D1	152	11		145	7
MS24333-A-10	6	8	MS25036-106	58	2
MS24391-10L	182	38		59	3
MS24391-4	10	22		60	1
	12	42		64	1
	182	37		65	1
	209	16	MS25036-107	83	7
MS24391-6L	12	7	MS25036-108	65	3
	181	35		145	19
MS24391-8L	182	15	MS25036-112	58	5
MS24397-20	199	63		63	3
MS24423-4	187	11		145	4
MS24522-1	187	15	MS25036-114	80	6
MS24523-22	56	13		82	4
MS24523-23	56	12	MS25036-148	164	4
MS24523-26	56	10	MS25036-149	79	6
MS24585-1063	26	2	MS25036-150	252	6
MS24585-1410	22	9		253	1
	22	14		258	2
MS24585-294	86	35	MS25036-153	82	8
MS24585-C365	233	8		83	8
MS24585-C398	26	11	MS25036-154	78	6
MS24585C365	179	3	MS25036-156	58	4
MS24593-8	199	35		62	1
MS24658-23F	56	11		63	1
MS24665-134	19	11		66	3
MS24665-151	4	8	MS25036-157	84	6
MS24665-153	148	18		148	9
MS24665-170	120	16	MS27130-A61	147	3
MS24665-281	166	32		150	10
	274	18	MS27130-CR107K	139	6
	166A	35	MS27142-2	78	13
MS24665-283	68	2	MS27142-3	77	6
MS24665-285	166	20		78	11
	166	50		81	4
	180	4		83	6
	233	21	MS27143-1	35	2
	166A	53	MS27144-1	72	3
MS24665-353	166	55		75	3
	263	2		76	3
	166A	58		78	12
MS24665-355	269	23		84	7
	271	22	MS27144-2	77	8
MS24665-359	10	30		78	8
MS24665-387	263	19		79	3
MS24665-441	166	51		81	5
	166A	54		82	6
MS24665-625	10	20		83	9
MS24665-71	19	9		258	3
MS24667-29	224	1	MS27145-1	78	5
MS24673-3	26	13	MS27147-1	69	2
MS24677-37C	10	40	MS27148-1	71	5
	11	24		73	5
	14	20		74	5

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MS27183-10	37	2		193	3
	40	2		199	55
	41	2		200	19
	54	6		249	9
	67	5		260	14
	69	5		265	5
	116	11		272	13
	120	9	MS27183-16	93	13
	129	10	MS27183-18	33	11
	130	4		42	13
	131	2		43	11
	133	5		52	10
	160	6		68	11
	161	5		116	29
	163	2		181	14
	183	9		192	6
	185	23		199	48
	186	23		263	32
	187	14	MS27183-19	263	3
	188	2	MS27183-20	263	24
	189	13	MS27183-21	116	40
	190	19	MS27183-25	267	9
	192	9	MS27183-3	55	14
	194	3	MS27183-4	49	2
	196	9		77	10
	197	18	MS27183-42	31	5
	199	22		33	17
	200	4		68	9
	254	3		203	26
	259	3	MS27183-43	275D	2
	270	4		275E	9
	272	2	MS27183-47	199	40
	274	3	MS27183-5	33	3
	278	24		55	16
MS27183-11	87	23		254	16
	203	11	MS27183-52	234	9
MS27183-12	1	4	MS27183-57	85	4A
	4	19		132	1
	9	20		212	6
	31	1		259	27
	34	3	MS27183-60	4	3
	36	11	MS27183-63	190	11
	37	8	MS27183-7	226	7
	38	12		227	7
	86	26	MS27183-8	32	3
	166	29		87	12
	185	30	MS27467T11B4S	79	2
	186	3	MS27467T11B98S	82	7
	192	19	MS27595-138	223	25
	241	8		278	9
	242	7	MS27595-149	209	29
	243	6	MS27595-440	207	4
	249	6	MS27641-4	261	26
	267	21	MS27656-T11B4PC	53	17
	272	8	MS27656T19B32S	83	2
	166A	32	MS27683-36-H	279	16
MS27183-13	30	21	MS28773-04	181	16
MS27183-14	33	7		182	6
	42	3		212	25
	43	3	MS28774-014	218	24
	52	2		223	11
	87	5	MS28774-015	208	6
	105	11		218	22
	114	4		223	19
	115	27	MS28774-016	218	18
	116	2	MS28774-018	223	16
	166	23	MS28774-023	217	18
	167	25	MS28774-026	217	20

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MS28774-210	88	10		215	2
MS28774-327	88	24		220	14
MS28774-340	15	5		279	3
MS28774-342	228	7	MS28778-8	52	12
MS28775-005	218	7		133	14
MS28775-008	220	8	MS28782-11	211	11
MS28775-010	220	9	MS28782-12	205	4
	224	10		221	5
MS28775-011	220	18	MS28782-23	204	3
	221	20	MS28782-6	221	21
MS28775-014	10	49	MS28783-20	209	12
	218	23	MS28889-2	10	42
MS28775-015	189	23		189	30
	208	5		228	3
	218	21	MS29512-02	88	14
	224	14	MS29513-012	10	10
MS28775-016	218	10	MS29513-153	93	4
MS28775-017	238	23	MS29513-224	14	14
MS28775-022	202	1	MS3115-12A	18	15
MS28775-110	202	11	MS3116E8-4S	83	10
MS28775-114	205	5	MS3212-1	112	4
MS28775-115	88	22	MS3212-21L	108	10
	221	18		110	21
MS28775-149	209	30	MS3367-1-0	41	12
MS28775-210	88	11		43	7
MS28775-216	221	8		257	5
MS28775-219	204	4	MS3367-1-9	136	11
MS28775-227	221	4		138	16
MS28775-228	221	22		145	17
MS28775-235	7	3		151	18
MS28775-242	209	13	MS3367-2-0	42	18
MS28775-327	88	25		43	15
MS28775-340	15	6		105	1
MS28777-4	12	28	MS3367-2-9	134	23C
MS28777-6	11	10	MS3367-3-0	38	1
MS28778-10	6	10		40	9
MS28778-12	181	8		184	8
	183	2	MS3367-4-9	136	2
	193	21		138	20
	199	4		141	31
	205	3		261	28
	215	23	MS3367-6-9	242	11
	223	4		243	8
	279	9		250	5
MS28778-16	6	9	MS3367-7-0	55	19
	215	21	MS3393-10	181	32
MS28778-2	11	7		182	25
	209	10		183	4
	237	24B		185	28
MS28778-3	224	11		186	6
MS28778-4	6	4		189	6
	6	18		190	6
	10	23		194	18
	12	23		199	5
	52	15		223	9
	209	15	MS3393-16	199	51
	221	14	MS3393-24	213	5
	237	25	MS3393-3	189	25
MS28778-5	204	8	MS3393-4	181	15
MS28778-6	11	11		182	2
	12	8		184	4
	181	5		187	6
	182	10		188	18
	188	9		190	3
	189	4		191	9
	191	4		193	25
	192	4		194	11
	199	31		195	2

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MS3393-4	199	13	MS35225-42	70	32
	223	2	MS35265-15	53	19
MS3393-5	189	28	MS35265-19	222	13
MS3393-8	182	14	MS35265-27	275D	5
	183	20	MS35265-31	275E	7
	185	9	MS35265-46	275D	14
	186	10	MS35265-65	275D	8
	192	28	MS35265-83	10	15
	194	26	MS35275-241	145	11
	196	1	MS35275-244	144	11
	197	4	MS35275-246	146	5
	198	4	MS35308-306	134	20
	199	15	MS35308-308	136	21
	200	10		138	1
	201	5		143	6
	278	3		147	7
MS3450W22-19S	77	5		150	1
MS3451W10SL-4P	78	14	MS35308-312	138	9
MS3456W10SL3S	81	2	MS35308-357	140	11
	82	11	MS35308-359	140	15
	83	12		143	1
MS3456W10SL4S	82	10		147	13
MS3456W16-10S	35	1	MS35308-363	140	8
MS3459W10SL4S	78	4	MS35308-385	93	11
	82	9	MS35308-472	89	11
MS3476W10-6S	83	11	MS35308-474	89	13
MS3476W8-33S	80	2	MS35333-108	249	17
MS35190-225	254	14	MS35333-126	56	6
MS35190-249	30	17	MS35333-35	39	11
MS35190-271	13	20	MS35333-37	39	8
MS35190-272	230	13		55	6
MS35190-306	272	21	MS35333-39	55	27
MS35191-239L	8	22	MS35333-40	1	8
MS35191-270	53	3		188	15
MS35206-213	203	50		274	14
MS35206-215	29	7	MS35333-41	241	7
MS35206-216	55	21		242	5
MS35206-217	55	15		243	4
	77	9	MS35333-42	166	8
MS35206-219	222	1		166A	16
MS35206-223	277	18	MS35333-44	5	2
MS35206-226	70	37		14	9
MS35206-228	55	11	MS35333-46	16	16
	70	7		229	6
	278	23	MS35333-73	145	8
MS35206-229	70	16		148	15
MS35206-230	55	17	MS35333-74	3	11
MS35206-231	55	3		148	11
MS35206-241	70	29	MS35335-30	68	5
MS35206-242	228	1		70	15
MS35206-243	53	35	MS35335-31	53	34
MS35206-244	203	36	MS35335-33	160	5
MS35206-245	260	13		161	4
MS35206-248	32	1		170	1
MS35206-249	34	8		172	8
MS35206-260	87	13		177	4
MS35206-263	31	7		259	4
	203	25		274	2
MS35206-264	31	11	MS35335-34	185	7
	199	39		186	4
MS35206-265	184	12	MS35335-35	167	9
MS35206-270	206	4	MS35335-59	146	14
MS35206-279	274	15		149	12
MS35206-281	177	5	MS35336-27	224	2
MS35207-245	179	8	MS35337-23	70	33
	233	14	MS35338-100	154	3
MS35207-261	55	24	MS35338-101	153	11
MS35214-2	262	1	MS35338-103	151	8



## PART NUMBER INDEX

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
MS35338-135	18	13		178	32
MS35338-135	93	7		181	22
	261	6		183	12
	262	5		185	4
MS35338-136	261	2		186	22
MS35338-138	145	2		187	13
	261	23		189	14
MS35338-139	94	14		190	18
	140	4		192	10
	147	6		194	2
	150	2		196	10
MS35338-140	255	2		197	19
MS35338-141	90	10		198	21
	94	19		199	27
	246	3		200	5
MS35338-142	93	12		203	8
MS35338-143	90	5		221	29
	91	19		233	24
	255	6		234	5
MS35338-145	89	12		239	8
MS35338-155	275E	8		250	3
MS35338-40	29	8		254	2
	49	3		263	40
	53	18		270	3
	77	11		272	5
	222	2		274	9
	254	17		278	14
MS35338-41	33	2	MS35338-45	9	19
	164	10		13	23
	278	19		30	22
MS35338-42	32	4		31	2
	179	7		34	4
	203	35		36	10
	233	13		37	9
	260	12		38	11
MS35338-43	31	6		166	59
	33	16		178	48
	53	2		182	18
	134	22B		192	20
	184	11		196	21
	195	7		197	2
	199	43		201	2
	203	13		233	15
	217	22		249	7
	220	11		267	20
	224	15		271	2
MS35338-44	8	19		272	9
	14	32		166A	61
	30	18	MS35338-46	4	2
	30	31		18	6
	32	8		19	21
	37	3		33	6
	39	3		34	15
	40	3		36	3
	41	3		38	3
	54	7		42	2
	67	6		43	2
	69	6		52	3
	87	26		85	5
	105	4		95	22
	123	16		105	12
	129	11		120	22
	130	5		132	2
	131	3		167	20
	133	4		178	7
	160	7		178	18
	161	6		189	17
	163	3		193	4
	173	8		198	6

## PART NUMBER INDEX

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
	199	58	MS35649-2384	94	20
MS35338-46	200	20	MS35649-2385T	151	7
	210	2	MS35649-242	55	9
	212	7		77	12
	232	5		254	18
	233	38	MS35649-262	55	7
	245	6		278	18
	246	6	MS35649-282	32	5
	248	11		34	12
	249	10	MS35649-284	146	15
	254	7		149	11
	260	8	MS35650-302	55	28
	263	21		203	2
	265	4	MS35650-304	145	1
	267	6		148	16
	268	2		261	22
	269	8	MS35650-3254	148	12
	271	10	MS35691-10	4	18
	272	14		203	17
	166A	67	MS35691-18	85	14
MS35338-47	18	3	MS35691-22	86	48
MS35338-48	11	15	MS35691-31	136	16
	18	20	MS35691-34	115	5
	29	12	MS35691-38	8	7
	42	12	MS35691-49	67	3
	43	10	MS35691-5	230	25
	52	9	MS35691-53	16	17
	85	19		116	39
	91	5	MS35691-602	230	23
	92	23	MS35691-622	230	27
	120	12	MS35691-69	7	17
	132	11	MS35692-37	263	1
	171	4	MS35692-77	10	28
	176	3	MS35692-824	166	26
	178	39		166A	29
	181	13	MS35756-12	236	31
	188	11	MS35756-14	237	14
	199	49	MS35756-6	166	61
	231	2		166A	64
	263	31	MS35756-8	238	13
	264	6	MS35756-9	16	18
	266	2	MS35764-1549	229	7
	268	14	MS35764-1605	117	4
	269	2		165	7
	271	13		165A	7
	166A	9	MS35764-1609	29	26
MS35338-51	173	2		117	6
	174	6		120	25
MS35338-52	3	5		165	6
MS35338-61	34	11		165A	6
MS35338-63	193	17	MS35764-1611	229	2
	254	12		234	14
MS35338-65	11	27	MS35764-1613	185	1
	13	27	MS35782-5	133	12
MS35338-96	262	2	MS35917-2	136	14
MS35338-98	154	11	MS35917-4	134	22D
MS35340-47	8	10	MS35917-5	135	9
MS35425-72	34	5	MS35917-5U	135	11
MS35478-1691	70	36	MS35928-3	134	17
MS35489-11	275D	13	MS35928-4	135	12
MS35489-137	275B	2	MS35929-2	135	20
MS35649-202	31	12		136	4
	199	44	MS35929-4	134	27
	203	15	MS39086-173	26	16
MS35649-2252	199	45	MS39086-229	24	1
	278	25	MS39202-6	236	19
MS35649-2255T	153	10	MS39210-5	236	21
MS35649-2382	115	28	MS45904-68	54	5
	167	5		69	9

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
	245	11		41	8
MS45904-68	248	13		69	10
MS45904-72	241	4		94	3
	244	2		105	6
MS45904-76	42	9		123	17
MS45904-84	54	1		129	8
	242	9		133	6
	243	2		170	9
	244	7		173	10
MS49006-8	235	22		178	34
MS51021-112	93	15		185	21
MS51031-25	91	21		189	10
MS51073-1	69	8		190	4
MS51095-414	11	31		194	35
MS51096-412	9	13		199	38
MS51412-1	278	20		200	1
MS51412-13	8	29		213	26
MS51412-4	1	7		233	17
	3	10		234	16
	8	41		245	12
	30	30		248	7
	32	7		249	1
	41	16		259	7
	105	3		263	13
	250	2		263	41
MS51412-8	260	11		268	25
MS51412-9	29	11		269	18
	120	13		271	27
	132	10	MS51831-103	1	2
	231	3		36	13
	255	5		37	7
	264	5		38	14
MS51415-5	89	16		172	2
MS51500A8-4	86	20		233	4
MS51504A10	6	20		241	6
MS51504A8-8	86	23		244	5
MS51525A10Z	6	11		249	21
MS51814-3	12	35		263	9
MS51815-3	236	17		267	16
MS51815-6	86	47	MS51831-104	4	11
MS51819-1	12	45		14	8
MS51819-3	12	37		33	9
	236	16		34	13
MS51819-5A	12	39		36	14
MS51819-7	12	12		38	7
	86	36		40	14
MS51823-5	12	2		42	10
MS51825-5B	236	22		67	1
MS51825-5P	12	3		94	9
MS51830-102	18	18		95	5
MS51830-102L	256	11		113	6
MS51830-110L	18	19		167	4
MS51830-201	217	17		167	12
MS51830-206	122	7		167	15
	123	1		167	18
	125	10		178	2
	126	1		178	41
	127	2		193	1
	128	1		199	59
	178	4		200	17
	232	7		232	8
MS51830A206	18	17		233	34
MS51830CA104L	256	9		248	8
	256	36		249	20
MS51831-101	263	12		263	10
MS51831-102	3	7		263	17
	32	10		265	6
	39	2		267	2
	40	5		267	18

## PART NUMBER INDEX

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
	268	19	MS51957-2	142	21
MS51831-104	268	26	MS51957-26	142	12
	269	11	MS51957-28	261	1
	271	8	MS51957-30	151	16
MS51831-106	29	21	MS51957-43	256	25
	90	7	MS51957-44	148	5
	95	12	MS51957-45	256	30
	113	9	MS51957-46	256	18
	120	14	MS51957-47	256	19
	167	28	MS51957-61	217	7
	167	33	MS51957-67	142	1
	171	1	MS51958-63	134	1
	178	35	MS51959-15	261	17
	181	6	MS51959-30	141	27
	182	7	MS51959-43	112A	1
	188	13	MS51959-45	261	16
	199	46	MS51963-108	116	24
	231	5	MS51963-171	22	8
	244	8		22	13
	263	11	MS51963-33	164	20
	264	4	MS51963-49	203	21
	266	9	MS51963-63	209	5
	268	18	MS51963-65	209	38
	269	5	MS51966-52	203	54
	269	19	MS51967-15	42	11
	271	16		43	5
	271	26	MS51967-2	131	9
MS51831-108	268	17		250	6
MS51831-109	94	4		270	2
	173	4		272	6
	174	4	MS51967-3	12	41
MS51831-202L	94	2		183	8
	256	10		186	24
MS51831-204	178	3	MS51967-5	185	8
	213	11		186	5
MS51831-206L	233	1		241	9
MS51840-23	223	1		272	10
	237	26	MS51967-8	36	8
MS51844-64	199	30		85	8
MS51844-82	168	3		94	5
	213	20		272	15
	269	15	MS51967-9	42	1
	271	5		43	1
	278	30		116	1
MS51848-10	198	17	MS51968-14	52	8
	200	11		54	3
	202	9		242	10
	203	27		243	9
	211	15	MS51968-15	85	18
	217	2		132	12
MS51848-12	8	16	MS51968-27	3	23
	17	2	MS51968-3	188	16
	166	14	MS51968-6	86	30
	166A	2	MS51968-8	52	4
MS51848-49	211	2		193	7
MS51848-9	217	6	MS51968-9	132	3
MS51849-64	237	13	MS51971-3	90	9
MS51861-34	204	15	MS51973-51	209	4
MS51937-2	4	6	MS51975-8	95	20
MS51937-24	3	8	MS51977-50	91	16
MS51937-8	277	5	MS51981-37	203	20
MS51953-121	212	14	MS51988-11	269	21
MS51953-97	213	27		271	20
MS51957-14	261	7	MS51988-3	254	21
MS51957-15	93	8	MS87006-3	19	6
	262	6	MS87006-33	184	10
MS51957-16	256	15	MS9015-04	221	13
MS51957-17	18	12	MS9020-04	12	27
	151	10	MS9048-108	230	6

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
MS90725-103	18	4	NAS620C10	146	7
MS90725-31	30	23		149	3
MS90725-36	242	8	NAS620C8	146	3
	243	7		256	17
MS90725-53	40	13	NAS620C8L	256	24
MS90725-64	18	7	NASM16996-13	134	24C
	19	20	NASM16996-14	134	22A
MS90726-3	30	19	NASM20995C32	23	35
MS91528-1B4B	164	21		26	6
MS9176-06	236	11		53	7
MS9320-04	18	14		144	12
MS9320-12	18	5		145	12
	19	22		146	4
MS9320-13	18	2		148	8
MS9320-16	19	16		149	1
MS9464-32	19	8		BULK	45
MS9466-37	19	10	NASM20995C41	235	15
MS9841-10	137	6		236	10
MSA37TB16	55	5	NASM21334-5	134	14A
NAS1149CN816R	256	20	NASM24665-283	86	24
NAS1149D0863K	95	11		87	33
	121	21		114	5
	171	3		116	32
NAS1149F0332P	152	2		166	37
NAS1149F1165P	152	8		166A	40
NAS1149FN432P	164	9	P185A12-01	164	22
NAS1351-12LE44P	165	2	RR-C-271	277A	13
	165A	2		277A	14
NAS1351-4-14	256	26	RRC271TY2CL2	19	7
NAS1351-5-16P	255	10		BULK	3
NAS1351-5-48P	209	27	RT1150 3-4	141	8
NAS1351-6H14P	23	34		BULK	32
NAS1352-06-8	275B	4	S210NAS38FAD1449	235	14
NAS1352-06H10P	223	21	ANCF2		
NAS1352-08-10	141	1	S300NA42CA408574	49	4
NAS1352-08H8P	26	5	NNCF1		
NAS1352-3LL24P	214	7	S300NA42CAK21574	166A	1
NAS1352-4-16	141	30	NNCF1		
NAS1352-5-20	222	12	S300NA42FAA10574	236	41
NAS1352C08H6	208	2	NNCF1		
NAS1397P6DN	256	13	S300NA42FAD14574	237	23
NAS1423-14	3	21	NNCF1		
NAS1454-4A-0108	160	18	S300NA42FAD19574	95	16
	161	19	NNCF1		
NAS1454-6A-0312	94	10	S300NA42FAD26574	237	31
NAS1464-086-38C	278	22	NNCF3		
NAS1523-04N	164	2	S300NA42FAK16574	166	15
NAS1523-12B	133	10	NNCF1		
NAS1523-5N	164	33		166A	23
NAS1523-6N	164	30	S300NA42FAM19574	234	12
NAS1523-7N	164	18	NNCF1		
NAS1601-436	137	4	S300NA42UAA08574	219	3
NAS1635-3LR6P	213	19	NNCL3		
NAS1715C16KH	1	6		225	5
	6	14	S630NB00FAD09307	8	18
NAS1802-04-13	164	1	ANCF1		
NAS1802-06-11	152	26	SAE J1508-06	187	16
NAS1802-06-14	152	27	SAEJ1508TYPEFSIZ	160	9A
NAS1802-06-22	152	23	E12		
NAS1802-08-14	152	21		161	10A
NAS1802-3-16	152	24	SAEJ1508TYPEFSIZ	160	12
NAS1802-3-17	152	22	E20		
NAS1802-3-8	152	28		161	13
NAS3103-12-12	134	7	SAEJ1508TYPEFSIZ	129	2
NAS509-10	215	19	E24		
NAS561-8-26	8	32		130	8
NAS600-9P	164	24		131	5
NAS620-4	164	5		160	3
NAS620-6L	152	13		161	2

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
SC-C-208747	245	3		108	12
SC-C-208747	248	3		110	12
SCB279936	242	1		112	10
SCC446180	245	2	W-L-00111/50	162	2
	248	2	W1351-015	141	21
SCD10302-2	10	37	WW-P-471ACABUD	235	23
SM-B-632704	241	5		236	37
SMC632703	241	2	WW-P-471ACBAAG	14	7
TBDHBAGE	112A	2	X310	91	23
TM706	196	18	XA1728-6	135	5
	197	14	YA826	277	10
	209	26	Z99505LR1MV	53	29
TYV/CL2/TR C1	7	15			

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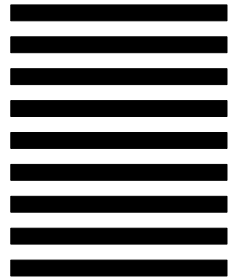
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# THE METRIC SYSTEM AND EQUIVALENTS

## LINEAR MEASURE

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

## WEIGHTS

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

## LIQUID MEASURE

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

## SQUARE MEASURE

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

## CUBIC MEASURE

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

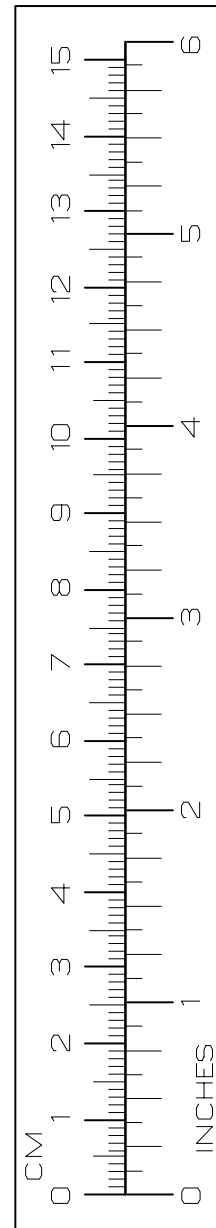
## TEMPERATURE

$^{\circ}\text{C} = 5/9 (^{\circ}\text{F} - 32)$   
 212 $^{\circ}$  Fahrenheit is equivalent to 100 $^{\circ}$  Celsius  
 90 $^{\circ}$  Fahrenheit is equivalent to 32.2 $^{\circ}$  Celsius  
 32 $^{\circ}$  Fahrenheit is equivalent to 0 $^{\circ}$  Celsius  
 $(9/5 \times ^{\circ}\text{C}) + 32 = ^{\circ}\text{F}$

## APPROXIMATE CONVERSION FACTORS

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

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



**PIN: 071827-000**