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TECHNICAL MANUAL

ORGANIZATIONAL, INTERMEDIATE (FIELD) (DIRECT AND GENERAL SUPPORT)  
AND DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST

POWER UNIT, AVIATION, MULTI-OUTPUT GATED ELECTRICAL, HYDRAULIC, PNEUMATIC (AGPU)  
WHEEL MOUNTED, SELF-PROPELLED, TOWABLE  
AC 400 Hz, 3 PH, 0.8 PF, 115/200V, 30 KW  
DC 28 VDC 700 AMPS  
PNEUMATIC 60 LBS/MIN. AT 40 PSIG  
HYDRAULIC 15 GPM AT 3300 PSIG

<u>DOD MODEL</u>	<u>CLASS</u>	<u>HERTZ</u>	<u>NSN</u>
MEP-360A	PRECISE	400	1730-01-144-1897

INCLUDING OPTIONAL KITS

<u>DOD MODEL</u>	<u>NOMENCLATURE</u>	<u>NSN</u>
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**"Approved for public release; distribution is unlimited."**



# URGENT

TM 55-1730-229-24P  
AG 320A-IPB-000  
TO 35C2-3-473-4  
TM 1730-24P/3  
C 6

CHANGE

HEADQUARTERS  
DEPARTMENTS OF THE ARMY, AIR FORCE,  
MARINE AND NAVY  
WASHINGTON, D.C., 3 September 2004

NO. 6

ORGANIZATIONAL, INTERMEDIATE (FIELD) (DIRECT AND GENERAL SUPPORT)  
AND DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST

POWER UNIT, AVIATION, MULTI-OUTPUT GTED ELECTRICAL, HYDRAULIC, PNEUMATIC (AGPU)  
WHEEL MOUNTED, SELF-PROPELLED, TOWABLE  
AC 400 Hz, 3 PH, 0.8 PF, 115/200V, 30 KW  
DC 28 VDC 700 AMPS  
PNEUMATIC 60 LBS/MIN. AT 40 PSIG  
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<u>DOD MODEL</u>	<u>CLASS</u>	<u>HERTZ</u>	<u>NSN</u>
MEP-360A	PRECISE	400	1730-01-144-1897

INCLUDING OPTIONAL KITS

<u>DOD MODEL</u>	<u>CLASS</u>	<u>HERTZ</u>	<u>NSN</u>
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DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

TM 55-1730-229-24P/AG 320A0-IPB-000/TO 35C2-3-473-4/TM 1730-24P/3, 11 September 1988, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

A through D  
215 and 216  
221 and 222  
325 through 328

Insert page

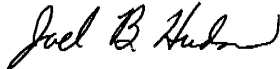
A through D  
215 and 216  
221 and 222  
325 through 328

TM 55-1730-229-24P  
AG 320A-IPB-0  
TO 35C2-3-473-4  
TM 1730-24P/3  
C6

2. Retain this sheet in front of manual for reference purposes.

By Order of the Secretaries of the Army and Air Force:

Official: -



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

0423805

PETER J. SCHOOMAKER  
*General, United States Army*  
*Chief of Staff*

JOHN P. JUMPER  
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**CHANGE**

HEADQUARTERS  
DEPARTMENTS OF THE ARMY, AIR FORCE,  
MARINE AND NAVY  
WASHINGTON, D.C., 3 March 2003

**NO. 5**

ORGANIZATIONAL, INTERMEDIATE (FIELD) (DIRECT AND GENERAL SUPPORT)  
AND DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST

POWER UNIT, AVIATION, MULTI-OUTPUT GTED ELECTRICAL, HYDRAULIC, PNEUMATIC (AGPU)  
WHEEL MOUNTED, SELF-PROPELLED, TOWABLE  
AC 400 Hz, 3 PH, 0.8 PF, 115/200V, 30 KW  
DC 28 VDC 700 AMPS  
PNEUMATIC 60 LBS/MIN. AT 40 PSIG  
HYDRAULIC 15 GPM AT 3300 PSIG

<u>DOD MODEL</u>	<u>CLASS</u>	<u>HERTZ</u>	<u>NSN</u>
MEP-360A	PRECISE	400	1730-01-144-1897

INCLUDING OPTIONAL KITS

<u>DOD MODEL</u>	<u>CLASS</u>	<u>HERTZ</u>	<u>NSN</u>
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DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

**OZONE DEPLETING CHEMICAL INFORMATION**

This document has been reviewed for the presence of Class I Ozone Depleting Chemicals. As of the Base through change 04, dated 30 June 1994, All references to Class I Ozone Depleting Chemicals have been removed from this document by substitution with chemicals that do not cause Atmospheric Ozone Depletion. Engineering, Environment, and Logistics Oversight Office.

**HAZARDOUS MATERIAL INFORMATION**

This document has been reviewed for the presence of solvents containing Hazardous Materials as defined by the EPCRA 302 and 313 lists. As of the base through change 04, dated 30 June 1994, all reference to solvents containing Hazardous Materials have been removed from this document by substitution with Non-Hazardous or less Hazardous Materials where possible. Engineering, Environment, and Logistics Oversight Office.

TM 55-1730-229-24P/AG 320A0-IPB-000/TO 35C2-3-473-4/TM 1730-24P/3, 11 September 1988, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

—  
i through iv  
—

21 and 22  
25 and 26  
29 through 32  
39 through 42  
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Insert page

A through D  
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Remove pages

461 and 462  
477 through 480  
509 and 510  
529 and 530  
533 and 534  
559 and 560

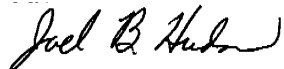
Insert page

461 and 462  
477 through 480  
509 and 510  
529 and 530  
533 and 534  
559 and 560

2. Retain these sheets in front of manual for reference purposes.

By Order of the Secretaries of the Army and Air Force:

Official: \_\_\_\_\_



JOEL B. HUDSON  
*Acting Administrative Assistant to the  
Secretary of the Army*  
0301707

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

JOHN P. JUMPER  
*General, USAF  
Chief of Staff*

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DEPARTMENTS OF THE ARMY, AIR FORCE,  
MARINE AND NAVY  
WASHINGTON, D.C., 30 JUNE 1994

NO. 4

ORGANIZATIONAL, INTERMEDIATE (FIELD) (DIRECT AND GENERAL SUPPORT)  
AND DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST

POWER UNIT, AVIATION, MULTI-OUTPUT GTED ELECTRICAL, HYDRAULIC, PNEUMATIC (AGPU)  
WHEEL MOUNTED, SELF-PROPELLED, TOWABLE  
AC 400 Hz, 3 PH, 0.8 PF, 115/200V, 30 KW  
DC 28 VDC 700 AMPS  
PNEUMATIC 60 LBS/MIN. AT 40 PSIG  
HYDRAULIC 15 GPM AT 3300 PSIG

<u>DOD MODEL</u>	<u>CLASS</u>	<u>HERTZ</u>	<u>NSN</u>
MEP-360A	PRECISE	400	1730-01-144-1897

INCLUDING OPTIONAL KITS

<u>DOD MODEL</u>	<u>NOMENCLATURE</u>	<u>NSN</u>
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DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

TM 55-1730-229-24P/AG 320A0-IPB-000/T0 35C2-3-473-4/TM 1730-24P/3, 11 September 1988, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

iii and iv  
9 and 10  
17 and 18  
63 and 64  
125 through 130  
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153 and 154  
221 and 222  
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275 and 276  
279 and 280  
333 and 334  
353 and 354  
427 and 428  
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Insert pages

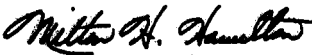
iii and iv  
9 and 10  
17 and 18  
63 and 64  
125 through 130  
135 and 136  
153 and 154  
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231 and 232  
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531 and 532

TM 55-1730-229-24P  
AG 320A0-IPB-000  
TO 35C2-3-473-4  
TM 1730-24P/3  
C 4

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**MILTON H. HAMILTON**  
*Administrative Assistant to the  
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**GORDON R. SULLIVAN**  
*General, United States Army  
Chief of Staff*

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CHANGE }  
 NO. 3 }

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 DEPARTMENTS OF THE ARMY, AIR FORCE  
 MARINE AND NAVY  
 WASHINGTON, D.C., 30 April 1991

ORGANIZATIONAL, INTERMEDIATE (FIELD) (DIRECT AND GENERAL SUPPORT)  
 AND DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST

POWER UNIT, AVIATION, MULTI-OUTPUT GTED ELECTRICAL, HYDRAULIC, PNEUMATIC (AGPU)  
 WHEEL MOUNTED, SELF-PROPELLED, TOWABLE  
 AC 400 Hz, 3 PH, 0.8 PF, 115/200V, 30 KW  
 DC 28 VDC 700 AMPS  
 PNEUMATIC 60 LBS/MIN. AT 40 PSIG  
 HYDRAULIC 15 GPM AT 3300 PSIG

<u>DOD MODEL</u>	<u>CLASS</u>	<u>HERTZ</u>	<u>NSN</u>
MEP-360A	PRECISE	400	1730-01-144-1897

INCLUDING OPTIONAL KITS

<u>DOD MODEL</u>	<u>NOMENCLATURE</u>	<u>NSN</u>
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TM 55-1730-229-24P, AG 320A0-IPB-000, TO 35C2-3-473-4, TM 1730-24P/3,  
 11 September 1988, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

iii and iv  
 17 through 22  
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Insert pages

iii and iv  
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427 and 428  
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437 and 438  
445 and 446  
449 through 454  
457 through 462  
543 and 544  
559 and 560

Remove pages

Insert pages

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2028's and Envelopes

561 through 566  
2028's and Envelopes

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To be distributed in accordance with DA Form 12-25-E, block no. 3649, AVUM and AVIM maintenance requirements for TM 55-1730-229-24P, AG 320A0-IPB-000, TO 35C2-3-473-4, TM 1730-24P/3.



CHANGE )  
NO. 2 )

HEADQUARTERS  
DEPARTMENTS OF THE ARMY, AIR FORCE,  
MARINE AND NAVY  
WASHINGTON, D.C., 22 November 1989

ORGANIZATIONAL, INTERMEDIATE (FIELD) (DIRECT AND GENERAL SUPPORT)  
AND DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST

POWER UNIT, AVIATION, MULTI-OUTPUT GTED ELECTRICAL, HYDRAULIC, PNEUMATIC (AGPU)  
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AC 400 Hz, 3 PH, 0.8 PF, 115/200V, 30 KW  
DC 28 VDC 700 AMPS  
PNEUMATIC 60 LBS/MIN. AT 40 PSIG  
HYDRAULIC 15 GPM AT 3300 PSIG

<u>DOD MODEL</u>	<u>CLASS</u>	<u>HERTZ</u>	<u>NSN</u>
MEP-360A	PRECISE	400	1730-01-144-1897

INCLUDING OPTIONAL KITS

<u>DOD MODEL</u>	<u>NOMENCLATURE</u>	<u>NSN</u>
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TM 55-1730-229-24P, AG 320AO-IPB-000, TO 35C2-3-473-4, TM 1730-24P/3,  
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1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

213 and 214  
435 and 436  
481 through 484  
513 and 514  
541 and 542

Insert pages

213 and 214  
435 and 436  
481 through 484  
513 and 514  
541 and 542

2. Retain this sheet in front of manual for reference purposes.

TM 55-1730-229-24P  
AG 320AO-IPB-000  
TO 35C2-3-473-4  
TM 1730-24P/3  
C 2

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**Official:**

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**Official:**

**CHARLES A. GABRIEL, General, USAF**  
*Chief of Staff*

**EARL T. O'LOUGHLIN**  
*General, USAF, Commander, Air Force*  
*Logistics Command*

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CHANGE }  
NO. 1 }

HEADQUARTERS  
DEPARTMENTS OF THE ARMY, AIR FORCE  
MARINE AND NAVY  
WASHINGTON, D.C., 26 July 1989

**ORGANIZATIONAL, INTERMEDIATE (FIELD) (DIRECT SUPPORT AND  
GENERAL SUPPORT) AND DEPOT MAINTENANCE REPAIR PARTS  
AND SPECIAL TOOLS LIST**

POWER UNIT, AVIATION, MULTI-OUTPUT GTED  
ELECTRICAL, HYDRAULIC, PNEUMATIC (AGPU)  
WHEEL MOUNTED, SELF-PROPELLED, TOWABLE

AC 400 Hz, 3PH, 0.8 PF, 115/200V, 30KW  
DC 28VDC 700 AMPS  
PNEUMATIC 60 LBS/MIN. AT 40 PSIG  
HYDRAULIC 15 GPM AT 3300 PSIG

<u>DOD MODEL</u>	<u>CLASS</u>	<u>HERTZ</u>	<u>NSN</u>
MEP-360A	PRECISE	400	1730-01-144-1897

TM 55-1730-229-24P/AG 320A0-IPB-000/TO 35C2-3-473-4/TM 1730-24P-3, 11 September 1988, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

13 through 18  
21 and 22  
41 and 42  
77 and 78  
87 and 88  
107 through 110  
111 through 114  
161 and 162  
209 and 210  
211 through 218  
325 and 326  
353 and 354  
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Insert pages

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21 and 22  
41 and 42  
77 and 78  
87 and 88  
107 through 110  
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325 and 326  
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Remove pages

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507 through 510  
513 through 516  
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549 and 550  
559 and 560

Insert pages

501 through 504  
507 through 510  
513 through 516  
519 through 524  
527 through 542  
549 and 550  
559 and 560

2. Retain these sheets in front of manual for reference purposes.

By Order of the Secretaries of the Army and the Air Force:

Official:

**CARL E. VUONO**  
*General, United States Army*  
*Chief of Staff*

**WILLIAM J. MEEHAN II**  
*Brigadier General, United States Army*  
*The Adjutant General*

Official:

**CHARLES A. GABRIEL, General, USAF**  
*Chief of Staff*

**EARL T. O'LOUGHLIN**  
*General, USAF, Commander, Air Force*  
*Logistics Command*

DISTRIBUTION:

To be distributed in accordance with DA Form 12-31, AVUM and AVIM  
Maintenance requirements for All Fixed and Rotary Wing Aircraft.

**LIST OF EFFECTIVE PAGES**

Insert latest changed pages; dispose of superseded pages in accordance with regulations.

**NOTE:** On a changed page, the portion of the text affected by the latest change is indicated by a vertical line, or other change symbol, in the outer margin of the page. Changes to illustrations are indicated by miniature pointing hands. Changes to wiring diagrams are indicated by shaded areas.

**Dates of issue for original and changed pages are:**

Original	0	11 September 1988	Change	4	30 June 1994
Change	1	26 July 1989	Change	5	3 March 2003
Change	2	22 November 1989	Change	6	3 September 2004
Change	3	30 April 1991			

Page No.	*Change No.	Page No.	*Change No.
Cover.....	0	54 .....	0
A - D.....	6	55 .....	5
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vi blank.....	5	57 .....	5
1 - 9.....	0	58 .....	0
10.....	4	59 .....	5
11 and 12.....	0	60 .....	0
13 - 16.....	1	61 .....	5
17.....	1	62 .....	0
18.....	4	63 .....	5
19.....	0	64 .....	0
20.....	3	65 .....	5
21.....	5	66 .....	0
22.....	1	67 .....	5
23 and 24.....	0	68 .....	0
25 and 26.....	5	69 .....	5
27 - 30.....	0	70 .....	0
31 - 32.....	5	71 .....	3
33 and 34.....	0	72 .....	0
35.....	3	73 .....	5
36 - 38.....	0	74 and 75 .....	5
39.....	5	76 .....	0
40.....	0	77 .....	5
41.....	5	78 - 80 .....	0
42 - 46.....	0	81 .....	5
47.....	3	82 .....	0
48 and 49.....	0	83 and 84 .....	5
50.....	3	85 and 86 .....	0
51 and 52.....	0	87 and 88 .....	5
53.....	5	89 and 90 .....	0

\*Zero in this column indicated an original page.

TM 55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

LIST OF EFFECTIVE PAGES (CON'T)

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91.....	3	160.1 blank .....	3
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96.....	5	163 .....	3
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100.....	0	165 .....	3
101 and 102.....	3	166 .....	0
103 and 104.....	0	167 .....	3
105 and 106.....	3	168 .....	0
107.....	0	169 .....	3
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109.....	5	173 and 174 .....	3
110.....	0	175 and 176 .....	0
111.....	5	177 .....	3
112.....	0	178 and 179 .....	0
113.....	3	180 and 181 .....	3
114 and 115.....	0	182 .....	0
116 - 118.....	3	183 .....	3
119 and 120.....	0	184 - 186 .....	0
121.....	5	187 .....	3
122.....	3	188 .....	5
123 and 124.....	0	189 .....	3
125.....	5	190 - 192 .....	0
126.....	0	193 - 196 .....	3
127 - 129.....	4	197 and 198 .....	0
130.....	3	199 and 200 .....	3
131 and 132.....	0	201 - 205 .....	0
133 and 134.....	3	206 .....	3
135.....	4	207 and 208 .....	0
136 and 137.....	3	209 and 210 .....	3
138 and 139.....	0	211 .....	0
140 - 144.....	3	212 .....	1
145 and 146.....	3	213 .....	3
147 and 148.....	3	214 - 215 .....	5
149 and 150.....	0	216 .....	6
151.....	3	217 .....	1
152.....	0	218 .....	0
153.....	4	219 .....	5
154 and 155.....	3	220 .....	0
156.....	5	221 .....	6
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HEADQUARTERS  
 DEPARTMENTS OF THE ARMY, NAVY, AIR FORCE, & USMC  
 WASHINGTON, D.C., 11 September 1988

**ORGANIZATIONAL, INTERMEDIATE (FIELD) (DIRECT AND GENERAL SUPPORT)  
 AND DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST**

POWER UNIT, AVIATION, MULTI-OUTPUT GTED ELECTRICAL, HYDRAULIC, PNEUMATIC (AGPU)  
 WHEEL MOUNTED, SELF-PROPELLED, TOWABLE  
 AC 400 HZ, 3 PH, 0.8 PF, 115/200V, 30 KW  
 DC 28 VDC 700 AMPS  
 PNEUMATIC 60 LBS/MIN. AT 40 PSIG  
 HYDRAULIC 15 GPM AT 3300 PSIG

<u>DOD MODEL</u>	<u>CLASS</u>	<u>HERTZ</u>	<u>NSN</u>
MEP-360A	PRECISE	400	1730-01-144-1897

INCLUDING OPTIONAL KITS

<u>DOD MODEL</u>	<u>NOMENCLATURE</u>	<u>NSN</u>
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Current as of 11 July 1988

**REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS**

You can improve this manual. If you find any mistakes, or if you know of a way to improve these procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms) located in the back of this manual, directly to: Commander, US Army Aviation and Missile Command, ATTN: AMSAM-MMC-MA-NP, Redstone Arsenal, AL 35898-5000. A reply will be furnished to you. You may also provide DA 2028 information to AMCOM via e-mail, fax, or the World Wide Web. Our fax number is DSN 788-6546 or Commercial 256-842-6546. Our e-mail address is: [2028@redstone.army.mil](mailto:2028@redstone.army.mil). Instructions for sending an electronic 2028 may be found at the back of this manual immediately preceding the hard copy 2028. For the World Wide Web use: <http://amcom2028.redstone.army.mil>.

**OZONE DEPLETING CHEMICAL INFORMATION**

This document has been reviewed for the presence of Class I Ozone Depleting Chemicals. As of the base through change 04, dated 30 June 1994, all references to Class I Ozone Depleting Chemicals have been removed from this document by substitution with Chemicals that do not cause atmospheric Ozone Depletion. Engineering, Environment, and Logistics Oversight Office.

**HAZARDOUS MATERIAL INFORMATION**

This document has been reviewed for the presence of solvents containing Hazardous Materials as defined by the EPCRA 302 and 313 lists. As of the base through change 04, dated 30 June 1994, all references to solvents containing Hazardous Materials have been removed from this document by substitution with Non-Hazardous or less Hazardous materials where possible. Engineering, Environment, and Logistics Oversight Office.

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ORGANIZATIONAL, INTERMEDIATE (FIELD) (DIRECT SUPPORT AND  
GENERAL SUPPORT) AND DEPOT MAINTENANCE REPAIR PARTS  
AND SPECIAL TOOLS LIST

Section I. INTRODUCTION

1. Scope. This joint Army, Navy, Air Force and Marine Corps manual lists repair parts and special tools required for the performance of organizational, intermediate (field), direct and general support, and depot maintenance of the power unit. The following paragraphs are keyed to applicable users. All users should read paragraph 4, Special Information, prior to using this manual.

2. General. This Repair Parts and Special Tools List is divided into the following sections:

a. (ALL) Repair Parts - Section II. A list of repair parts authorized for the performance of maintenance at the organizational, intermediate (field), direct support, general support and depot level in figure and item number sequence.

b. (ALL) Special Tools, Test and Support Equipment - Section III. A list of special tools, test and support equipment authorized for the performance of maintenance at the organizational, intermediate (field), (direct support and general support) and depot level.

c. National Stock Number and Reference Number Index - Section IV. A list of national stock numbers in numerical sequence, followed by a list of reference numbers appearing in all the

listings, in alphanumeric sequence, cross-referenced to the illustration figure number and item number.

d. Reference Designator Index - Section V. The Reference Designator Column includes all assigned reference designators arranged first in alphabetical order, second in numeric order. Opposite each symbol is listed the figure and item number of the part in Section II and the reference number,

3. Explanation of columns. The following provides an explanation of columns in the tabular lists in Sections II and III.

a. (ALL) Illustrations. (Column 1.) This column is divided as follows:

(1) Figure Number. Indicates the figure number of the illustration on which the item is shown.

(2) Item Number. Indicates the number used to identify the item on the illustration.

b. (ALL) Source, Maintenance, and Recoverability Codes (SMR). (Column 2.)

(1) Uniform Source Codes applicable to all Military Services.

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GENERAL: Source Codes are assigned to support items to indicate the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are entered in the first and second positions of the Uniform SMR Code format as follows:

Code	Definition
PA	Item procured and stocked for anticipated or known usage.
PB	Items procured and stocked for insurance purposes because essentiality dictates that a minimum quantity be available in the supply systems.
PC	Item procured and stocked and which otherwise would be coded PA except that it is deteriorative in nature.
PD	Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfitting. Not subject to automatic replenishment.
PE	Support equipment procured and stocked for initial issue or outfittings to specified maintenance repair activities.

Code	Definition
PF	Support equipment which will not be stocked but which will be centrally procured on demand.
PG	Item procured and stocked to provide for sustained support for the life of the equipment. It is applied to an item peculiar to the equipment which because of probable discontinuance or shutdown of production facilities would prove uneconomical to reproduce at a later time.
KD	An item of depot overhaul/repair kit and not purchased separately. Depot kit defined as a kit that provides items required at the time of overhaul or repair.
KF	An item of maintenance kit and not purchased separately. Maintenance kit defined as a kit that provides an item that can be replaced at organizational or intermediate levels of maintenance.
KB	Item included in both a depot overhaul/repair kit and a maintenance kit.
MO	Item to be manufactured or fabricated at organizational level.

Code	Definition	(*) NOTE: For USAF and the USA Safe-guard Program, only Code "F" will be used to denote intermediate maintenance. On joint programs, use of either code F or H by the joining service will denote intermediate maintenance to USAF and USA Safeguard Program.
MF	Item to be manufactured or fabricated at intermediate maintenance levels.  Air Force - Intermediate (*) Army - General Support (*) Marine Corps - 4th Echelon Navy - Ashore	AG Item to be assembled at both afloat and ashore intermediate maintenance level - Navy use only.
MG	Item to be manufactured or fabricated at both afloat and ashore intermediate maintenance levels. Navy use only.	AD Item to be assembled at depot maintenance levels.
MD	Item to be manufactured or fabricated at depot maintenance level.	XA Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.
AO	Item to be assembled at organization level.	XB Item is not procured or stocked. If not available through salvage, requisition.
AF	Item to be assembled at intermediate maintenance levels.  Air Force - Intermediate (*) Army - Direct Support (*) Marine Corps - 3rd Echelon Navy - Afloat	XC Installation drawings, diagram, instruction sheet, field service drawing, that is identified by manufacturer's part number.
AH	Item to be assembled at intermediate maintenance levels.  Air Force - Intermediate (*) Army - General Support (*) Marine Corps - 4th Echelon Navy - Ashore	XD A support item that is not stocked. When required, item will be procured through normal supply channels.

(2) Uniform Maintenance Codes applicable to all Military Services: GENERAL: Maintenance Codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support items. The Maintenance Codes are in the third and fourth position of the Uniform SMR Code Format.

USAF - Depot, Mobile Depot and Specialized Repair Activity  
 USA - Depot, Mobile Depot and Specialized Repair Activity  
 USN - Aviation Rework, Avionics and Ordnance Facilities, and Shipyards  
 USMC - Depot

(a) USE (THIRD POSITION): The Maintenance Code entered in the third position indicates the lowest level maintenance level authorized to remove, replace, and use the support item. The Maintenance Code entered in the third position indicates one of the following levels of maintenance.

(b) REPAIR (FOURTH POSITION): The maintenance code entered in the fourth position indicates whether the item is to be repaired and identifies the lowest maintenance level with the capability to perform complete repair (i.e., all authorized maintenance functions).

Code	Application/Explanation	Code	Application/Explanation
0	Support item is removed, replaced, used at the organizational level of maintenance.	0	The lowest maintenance level capable of complete repair of the support item is the organizational level.
F	Support item is removed, replaced, used at the following intermediate levels:  USAF - Intermediate (*) USA - Direct Support (*) USN - Afloat USMC - Third Echelon	F	The lowest maintenance level capable of complete repair of the support item is the following intermediate level.  USAF - Intermediate (*) USA - General Support (*) USN - Ashore (only) USMC - Fourth Echelon
G	Support item is removed, replaced, used at both afloat and ashore intermediate levels: Navy only.	H	The lowest maintenance level capable of complete repair of the support item is the following intermediate level.  USAF - Intermediate (*) USA - General Support (*) USN - Ashore (only) USMC - Fourth Echelon
H	Support item is removed, replaced, used at the following intermediate levels:  USAF - Intermediate (*) USA - General Support (*) USN - Ashore (only) USMC - Fourth Echelon		
D	Support items that are removed, replaced used at Depot only:		

(\*) NOTE: For USAF programs and the USA Safeguard Program, Code F will be used to denote intermediate maintenance. On joint programs, use of either F or H by the joining Service will denote intermediate maintenance to USAF and the USA Safeguard Program.



G Both afloat and shore intermediate levels are capable of complete repair of support item: Navy only. D The lowest maintenance level capable of complete repair of the support item is the depot level.

USAF - Depot, Mobile Depot, and Specialized Repair Activity.  
 USA - Depot, Mobile Depot, and Specialized Repair Activity.  
 USN - Aviation Rework, Avionics and Ordnance Facilities, Shipyards.  
 USMC - Depot.

L Repair restricted to designated Specialized Repair Activity.

Z Nonreparable. No repair authorized.

B No repair is authorized. The item may be reconditioned by adjusting, lubricating, etc., at the user level. No parts or special tools are procured for the maintenance of this item.

(3) Uniform Recoverability Codes applicable to all Military Services:  
 GENERAL: Recoverability Codes are assigned to support items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the uniform SMR Code Format as follows:

Recoverability Codes

Definition

Z Nonreparable item. When unserviceable, condemn and dispose at the level indicated in column 3.

O Reparable item. When uneconomically repairable, condemn and dispose at organizational level.

F Reparable item. When uneconomically repairable, condemn and dispose at the following intermediate levels:

USAF - Intermediate (\*)  
 USA - Direct Support (\*)  
 USN - Afloat  
 USMC - Third Echelon

H Reparable item. When uneconomically repairable, condemn and dispose at the following levels:

USAF - Intermediate (\*)  
 USA - General Support (\*)  
 USN - Ashore  
 USMC - Fourth Echelon

(\*) NOTE: For USAF programs and the USA Safeguard Program, Code F will be used to denote intermediate maintenance. On joint programs, use of either Code F or H by the joining Service will denote intermediate level of USAF and the USA Safeguard Program.

D Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.

L Reparable item. Repair, condemnation and disposal not authorized below depot/ Specialized Repair Activity level.

A Item requires special handling or condemnation procedure because of specific reasons (i.e., precious metal content, high-dollar value, critical material or hazardous material). Refer to appropriate manuals/directives for specific instructions.

c. (USMC) Special Stockage Indicator Code and Replacement Factor (Column 3).

(1) Special Stockage Indicator Code. This column reflects the condition under which certain maintenance parts, (parts assigned NSN's and coded in the "P" series source code of the SMR code), are stocked. The codes are explained as follows:

No Code Indicates that the part may or may not be authorized in initial allowances to using or supporting organizations. The manner of determining initial allowances is explained in paragraph (2) below.

I Applied to maintenance parts for which predicted consumption would not warrant inclusion in Mount-Out, but, for which a quantity of one (1) is authorized as insurance for Mount-Out using a 360 day criteria. This criteria is based on the total density of equipments employed by the DIV/WING TEAM. Mount-Out allowances, so authorized, will be stocked by the FSR or the MWSG in the case of Marine Wing peculiar equipment, as applicable.

D Applied to maintenance parts that are not considered critical or essential to be on hand and are, therefore, not authorized in initial allowances; however, these items are stocked within the Supply System and may be requisitioned based upon usage.

T Indicates that the part is authorized in garrison operating allowances in order to comply with state and local laws; however, the part is not authorized in Mount-Out since it is not combat essential.

(2) Replacement Factor. This column reflects the replacement factor assigned to each nationally stock numbered maintenance repair part. This factor is assigned to the repair part on its first appearance in the publication. The replacement factor, expressed as a decimal, indicates the average rate at which the type of item so coded has been used by Marine Corps field units or the rate at which design engineers anticipate the item will fail, wear out, or otherwise require replacement. All computations are based on a replacement period of one year. Therefore, a replacement factor of 0.08, applied to an item in this stock list, indicates that eight out of every one hundred of such items used in the end item of equipment to which this publication pertains, is predicted to need replacement in one year. Likewise, 0.004 reflects that four out of every thousand in use are predicted to require replacement in one year, while 2.0 shows that every one in use is predicted to be replaced twice during each year.

(a) Initial authorized stockage levels of consumable and salvageable items for an organization are to be computed for predicted consumption based on the number of items employed and/or supported by an organization-within the number of days for which stockage is authorized. In computing Garrison Operating Stock or Mount-Out, authorized levels can be determined by the requiring Marine Corps unit by multiplying the replacement factor times the quantity used per equipment times the number of end items employed by the using organization or supported by the service organization times the authorized day level expressed in and divided by 12. Specific formulas and examples are provided in Marine Corps Order, MCO P4400/79.

The replacement factors used in initial stockage computations should be revised, if warranted, after significant usage is experienced in accordance with the guidelines of MCO 4400.32A. The following formula replacement factor, "X" represents actual usage experience (1 year), "A" represents the application per equipment, and "B" represents the number of equipments supported.

$$W = \frac{X}{A \times B}$$

(b) Initial allowances for maintenance float items (recoverability codes "R" and "D") for the FMF and appropriate post and stations are as furnished by Initial Issue Actions.

Change to maintenance replacement rates resulting from actual usage may require recomputation of maintenance float allowances by holding units. Any required recomputation of maintenance float allowances will be made in accordance with MCO 4000.6.

(c) The replacement factor for same as (S/A) items is indicated upon the first appearance of the item in the major combination, component or assembly.

d. (ALL) National Stock Number (Column 4) indicates the National Stock Number assigned to the item and will be used for requisitioning purposes.

e. (ALL) Description. Indicates the Federal item name and any additional descriptions of the item required. The abbreviation "w/e" when used as part of the nomenclature, indicates that the National Stock Number includes all armament, equipment, accessories and repair parts issued with the item. A part number or other reference number is followed by the applicable five digit Federal Supply Code for manufacture. If two reference numbers and Federal Supply

Codes for manufacturer are listed, the first listing refers to the Department of Defense Drawing Number, the second listing refers to the actual part manufacturer. Items that are included in kits and sets are listed below the name of the kit or set with the quantity of each item in the kit or set indicated in the quantity incorporated in unit column.

f. (ALL) Unit of Measure (U/M). Indicates the standard of the basic quantity of the listed item as used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation (e.g., ea, in, pr, etc.). When the unit of measure differs from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

g. (ALL) Quantity Incorporated in Unit. Indicates the quantity of the item used in the assembly group. A "V" appearing in this column in lieu of a quantity indicates that a definite quantity cannot be indicated (e.g., shims, spacers, etc.).

h. (MC) Quantity Per Equipment. Indicates the consolidated quantity of a maintenance part used on an end item upon the parts first appearance in this publication.

#### 4. Special Information.

a. (ALL) Identification of the usable on codes of this publication are:

Code	Used On
A	0021 to 0097
B	0098 up
C	0021 to 0199
D	0200 up

b. Army organizational maintenance personnel will extract the items which they require from Section II, 3rd or 4th position of column 2 of the direct and general support RPSTL. Parts which are manufactured or assembled at a higher level than that authorized to install the part are indicated by the use of higher level code in the source column.

c. Stockage Information.

(1) Air Force stockage information is contained in Initial Supply Support Lists issued separately from this publication by Sacramento Air Logistics Center in accordance with AFM 67-1, part 1, chapter 12.

(2) Navy stockage objectives are contained in Consolidated Shipboard Allowance List as furnished separately from this publication by the Ship Parts Control Center.

(3) Marine Corps stockage information is contained in columns 3a and 3b of the tabular listing of this publication.

(4) Army stockage is demand based in accordance with AR 710-2. Repair parts listed in this publication represent those authorized for use at indicated maintenance levels and will be requisitioned on an as-required basis until stockage is justified in accordance with AR 710-2.

5. How to Locate Repair Parts.

a. (ALL) When National Stock Number or reference number is unknown:

(1) Using the table of contents, determine the functional group; i.e., batteries and related parts, meters,

switches, within which the repair part belongs. This is necessary since illustrations are prepared for functional groups, and listings are divided into the same groups.

(2) Find the illustration covering the functional group to which the repair part belongs.

(3) Identify the repair part on the illustration and note the illustration figure and item number of the repair part.

(4) Using the Repair Parts Listing, find the figure and item number noted on the illustration.

b. (ALL) When national stock number or reference number is known:

(1) Using the Index of National Stock Numbers and Reference Numbers, find the pertinent national stock number or reference number. This index is in ascending NSN sequence followed by a list of reference numbers in alphanumeric sequence, cross-referenced to the illustration figure number and item number.

(2) After finding the figure and item number, locate the figure and item number in the repair parts list.

6. (F) Use of the Reference Designator Index Section. This Section (Section V) is used when the reference designator is known or identified by other technical manuals supporting this equipment. The reference number is given in this Section. If description or location is desired, note the figure and item number. Turn to Section II to the noted figure and item number. The location of the part and description is given in this listing.

7. Abbreviations. All abbreviations are in accordance with MIL-STD-12 except for the following.

Abbreviation	Definition	Code	Manufacturer
AGPU	Aircraft Ground Power Unit	01295	Texas Instruments, Inc. Semiconductor Group 13500 N. Central Expressway P.O. Box 225012 M/S 49 Dallas, TX 75265
GTE	Gas Turbine Engine	01556	Mite Corp. Heli-Coil Products Div. Shelter Rock Ln. Danbury, CT 06810
LCV	Load Control Valve		
OP-AMP	Operational Amplifier	01673	Airdrome Parts Co. 3251 Airport Way P.O. Box 1867 Long Beach, CA 90801

8. Federal Supply Codes for Manufacturers.

Code	Manufacturer	Code	Manufacturer
OBB46	Melwig Products Co. Inc. 16237 Ave. 296 Visalia, CA 93291	02289	Hi-G Co., Inc. Sub. of Nytronics, Inc. 101 Locust St. Hartford, CT 06114-1504
OE328	McMaster-Carr Supply Co. 9630 Norwalk Blvd. Santa Fe Springs, CA 90670-2932	02582	Savoy Products Co. 66 Toth Dr. Northfield, OH 44067
00624	Aeroquip Corp. Aeroquip Aerospace Div. Jackson Plant 300 S. East Ave. Jackson, MI 49203	02615	Nyllok Fastener Corp. 611 Industrial Ave. P.O. Box 314 Paramus, NJ 07652
00779	Amp, Inc. P.O. Box 3608 Harri sburg, PA 17105	02735	RCA Corp. Solid State Div. Rte. 202 Somerville, NJ 08876
00853	Sangamo Weston, Inc. Components Div. Sangamo Rd. P.O. Box 128 Pickens, SC 29671-9716	02929	Newark Electronics Div. of D-A Lubricant Co., Inc. Sub. of Premier Industrial Corp. 500 N. Pulaski Rd. Chicago, IL 60624
01276	Aeroquip Corp. Industrial Div. 1225 W. Main St. Van Wert, OH 45891	03030	Empro Mfg. Co., Inc. 10920 E. 59th. St. P.O. BOX 26060 Indi anapol is, IN 46226

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Code	Manufacturer	Code	Manufacturer
03038	Long-Lok Fasteners Corp. 13709 S. Normandie Ave. Gardena, CA 90249	06229	Electrovert, Inc. 399 Executive Blvd. P.O. Box 350 Elmsford, NY 10523
03508	General Electric Co. Semiconductor Products Dept. W. Genesee St. Auburn, NY 13021	06383	Panduit Corp. 17301 Ridgeland Tinley Park, IL 60477
03631	USM Corp., Sub. of Emhart Industries, Inc. Boston, MA	06540	Mite Corp. Amatom Electronic Hardware Div. 466 Blake St. New Haven, CT 06515
03818	Parker-Hannifin Corp. O-Seal Div. 10567 Jefferson Blvd. Culver City, CA 90230	06915	Richco Plastic Co. 5825 N. Tripp Ave. Chicago, IL 60646-6013
03925	Stratoflex, Inc. 17617 Armstrong Ave. P.O. Box 16819 Irvine, CA 92713	07170	SPS Technologies, Inc. Aerospace & Industrial Products Div. 2701 S. Harbor Blvd. P.O. Box 1259 Santa Ana, CA 92702-1259
04618	Amp Products Corp. Amp Special Industries Div. 400 W. Swedesford Rd. Berwyn, PA 19312	07217	Garrett Canada Div. of Allied-Signal Canada, Inc. 255 Attwell Dr. Rexdale, Ontario Canada M9W6L7
04713	Motorola, Inc. Semiconductor Products Sector 5005 E. McDowell Rd. Phoenix, AZ 85008	07639	Leland Electrosystems, Inc. 740 E. National Rd. P.O. Box 128 Vandalia, OH 45377
05232	Trayer Products, Inc. 541 E. Clinton St. Elmira, NY 14902-3714	07679	Hardware Specialty Co., Inc. 48-75 36th St. Long Island City, NY 11101
05427	Scary Mfg. Corp. 19 Nebraska Ave. Endicott, NY 13760-6122	07707	USM Corp. Subs. of Emhart Industries USM Fastener Div. 510 River Rd. Shelton, Ct 06484
06090	Raychem Corp. 300 Constitution Dr. Menlo Park, CA 94025	07716	TRW, Inc. TRW IRC Fixed Resistors/ Burlington Burlington, IA 52601
06177	Pneudraulics, Inc. 8575 Helms Ave. Rancho Cucamonga, CA 91730		

Code	Manufacturer	Code	Manufacturer
08484	Breeze-Eastern Corp. Sub. of Transtechnology Corp. 700 Liberty Ave. Union, NJ 07083	13715	Fairchild Semiconductor Corp. Components Group Sub. of Schlumberger, Ltd. 4300 Redwood Hwy. San Rafael, CA 94903-2103
08786	Taylor-Dunn Mfg. Co. 2114 W. Ball Rd. Anaheim, CA 92804	14099	Semtech Corp. 652 Mitchell Rd. Newbury Park, CA 91320-2211
09505	Imperial Clevite Canada, Inc. Imperial Eastman Div. 75 Dymont Rd. Barrie, Ontario Canada L4N 3N6	14242	Voss Industries, Inc. 2168 W. 25th St. Cleveland, OH 44113-4115
09527	Faria Thomas G. Corp. Pink Row P.O. BOX 0983 Uncasville, CT 06382	14283	Matrix Science Corp. 455 Maple Ave. Torrance, CA 90503
10266	California Hardware Co. P.O. Box 760 La Puente, CA 91747-0760	14830	Raytheon Co. Microwave & Power Tube Div. Special Microwave Devices 5 Bearfoot Rd. Northborough, MA 01532-1513
11871	Recon/Optical, Inc. CAI Div. 550 W. Northwest Hwy. Barrington, IL 60010-3051	15231	American Industrial & Scientific Co. West Los Angeles, CA
12468	Miniature Switch Corp. Oceanside, NY	16444	Snap-Tite, Inc. Rosemead Div. 201 Titusville Rd. Union City, PA 16438-9152
12597	National Standard Electronics, Inc. New York, NY	16476	Datcom Instrument Co. P.O. Box 128 East Petersburg, PA 17520-0128
12629	Microdot Mfg., Inc. Elicon Detroit Div. 4800 S. Lapeer Rd. Pontiac, MI 48057	16512	CTS Fabri-Tek, Inc. Connector Div. 9210 Science Center Dr. New Hope, MN 55428-3621
12670	Square D Co. Clearwater Mfg. Plant 1700 Sunshine Dr. P.O. Box 6440 Clearwater, FL 33518	16717	Aeroquip Corp. 300 S. East Ave. Jackson, MI 49203
12969	Unitrode Corp. 5 Forbes Rd. Lexington, MA 02173-7305	17402	Textron, Inc. Fafnir Bearing Div. 37 Booth St. New Britain, CT 06050

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Code	Manufacturer	Code	Manufacturer
18725	RCA Corp. Solid State Div. Route 202	26124	Garlock Bearings, Inc. Sub. of Colt Industries, Inc. 700 Mid-Atlantic Pkwy. Thorofare, NJ 08086
18933	Jackson Product Co. Dishwasher Div. Tampa, FL 71000-12057	26377	Ford Motor Co. General Parts Div. P. O. Box 412 Ypsilanti, MI 48197-0412
19220	Eberhard Mfg. Co. 21944 Drake Rd. Strongsville, OH 44136	27014	National Semiconductor Corp. 2900 Semiconductor Dr. Santa Clara, CA 95051-3674
19419	Mott Metallurgical Corp. Spring Lane Farmington, CT 06032	28520	Heyco Molded Products 750 Blvd. P. O. Box 160 Kenilworth, NJ 07033
21649	Otto Controls Div. of Otto Engineering, Inc. 2 Main St. Carpentersville, IL 60110-2624	29577	Not Listed
21868	HK Porter Co., Inc. Thermoid Div. Government Sales Office 1627 Porter Bldg. 601 Grant St. Pittsburgh, PA 15219	29606	Opal Graphics Products Corp. New York, NY
24123	Cast Mfg. Corp. 2300 Highway M-139 P. O. Box 97 Benton Harbour, MI 40922 AJ 3561 3563	30327	Clevite An Imperial Clevite Co. Fluid Components Div. 6300 W. Howard St. Chicago, IL 60648
24346	Lube Devices, Inc. P. O. Box 1148 1864 Nagle Ave. Manitowoc, WI 54220	30780	Parker-Hannifin Corp. Tube Fittings Div. 17325 Euclid Ave. Cleveland, OH 44112-3494
25184	Precision Rubber Products Corp. Hartman Dr. Lebanon, TN 37087-8401	30930	Omark Industries, Inc. RCBS Div. 605 Oro Dam Blvd. P. O. Box 1919 Oroville, CA 95965-5718
25220	Shamban W. S. & Co. 11543 W. Olympic Blvd. Los Angeles, CA 90064	32039	Zeus Industrial Products, Inc. Ft. Thompson St. P. O. Box 298 Raritan, NJ 08869



Code	Manufacturer	Code	Manufacturer
33447	Seco Seals Co. 1537 Baker St., Ste. C P.O. Box 1461 Costa Mesa, CA 92626	49956	Raytheon Co. Executive Offices 141 Spring St. Lexington, MA 02173
34270	Garrett Hydraulics A Div. of Garrett Corp. 2150 NW 62nd St. Ft. Lauderdale, FL 33309-2003	50625	Revere Corp. of America Neptune International Corp. Sub. of Wheelabrator-Frye, Inc. 845 N. Colony Rd. Wallingford, CT 06492
34335	Advanced Micro Devices 901 Thompson Pl. Sunnyvale, CA 94086-3674	50948	Parker-Hannifin Corp. Huntsville Aircraft Facility 9400 S. Memorial Pkwy. Huntsville, AL 35802
35009	IRC Div. of Renfrew Electric Co. Ltd. 349 Carlan Ave. Toronto, Ontario, Canada M4M 2T2	51327	Zetec, Inc. 1320 NW Mall P.O. Box 140 Issaquah, WA 98027-8921
36074	Leviton Mfg. Co. 8255 St. Michel Blvd. Montreal Quebec, Canada H1Z	52152	Minnesota Mining & Mfg. Co. Industrial Specialties Div. 3M Center St. Paul, MN 55144-0001
39428	McMaster-Carr Supply Co. P.O. Box 4355 Chicago, IL 60680	53964	Kaydon Corp. 1571 Forrest Ave. P.O. Box 1469 LaGrange, GA 30241
4V298	Rockford Dynator Q, Inc. 5173 26th Ave. Rockford, IL 61109-1705	54362	Spir-O-Lok, Inc. 325 N. Main St. Fredericktown, OH 43019-1112
43334	General Motors Corp. New Departure Hyatt Bearings Div. 2509 Hayes Ave. Sandusky, OH 44870	55104	Tri-Star Electronics, Inc. 362 Main St. Venice, CA 90291
45681	Parker-Hannifin Corp. 17325 Euclid Ave. Cleveland, OH 44112	55335	JKL Components Corp. 13343 Paxton Blvd. Pacoma, CA 91331-2340
49349	Tankcraft Corp. Rt. 1 Brick Church Rd. P.O. Box 928 Walworth, WI 53184	55566	Raf Electronic Hardware, Inc. 95 Silver Mine Rd. Seymour, CT 06483
		56501	Thomas & Betts Corp. 920 Rt. 202 Raritan, NJ 08869-1420

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Code	Manufacturer	Code	Manufacturer
56878	SPS Technologies, Inc. Aerospace & Industrial Products Div. Highland Ave. Jenkintown, PA 19046	64547	Airesearch Electronic Systems Div. of the Garrett Corp. 11100 No. Oracle Rd. P. O. Box 38001 Tuscon, AZ 85740-8001
57733	Stewart-Warner Corp. 1826 Diversey Pkwy. Chicago, IL 60614	64560	Weldon Tool Co. 3000 Woodhill Rd. Cleveland, OH 44104-4557
59364	Garrett Pneumatic Systems Division of The Garrett Corp. 111 S. 34th. St. P. O. Box 5217 Phoenix, AZ 85010	66295	Wittek Manufacturing, Inc. Microdot Fastening System, Special Components Division 1421 Barnsdale Rd. La Grange Park, IL 60525
59730	Thomas & Betts Corp. Hwy 218 S. Iowa City, IA 52240	70127	AAR Hardware Abscoa Div. 200 Saw Mill River Rd. Hawthorne, NY 10532-1512
60038	The Timken Co. 1835 Dueber Ave., SW Canton, OH 44706	70210	Airesearch Mfg. Co. A Div. of The Garrett Corp. 2525 W. 190th. St. Torrance, CA 90509
60047	Pall Land & Marine Corp. 7070 Moon Lake Rd. New Port Richey, FL 33553	70642	Atkomatic Valve Co., Inc. 141 S. Sherman Dr. P. O. Box 11258 Indianapolis, IN 46201
60268	Precision Hydraulic Systems, Inc. 8810 Etiwanda Ave. Etiwanda, CA 91739	72619	Amperex Electronic Corp. Dialight Div. 203 Harrison Pl. Brooklyn, NY 11237
62789	Breeze Clamp Products Div. Federal Laboratories, Inc. Sub. of Trans Technology Corp. 100 Aero-Seal Dr. Saltsburg, PA 15681	72661	Dixon Valve & Coupling Co. 800 High St. Chestertown, MD 21620
63590	SPC Technology Div. of Premier Industrial Corp. 1101 W. Irving Park Rd. Bensenville, IL 60106-1713	72902	Greene Tweed & Co., Inc. 320 Elm Ave. North Wales, PA 19454-3332
63631	Developmental Sciences, Inc. 1930 S. Vineyard Ave. P.O. Box 50000 Ontario, CA 91761 AJIN 3662	73342	General Motors Corp. Detroit Diesel Allison Div. 1100 Main St., Plant 2A P.O. Box 894 E7 Indianapolis, IN 46206-9606

Code	Manufacturer	Code	Manufacturer
73484	Jacobson Mfg. Co., Inc. Barwood Mfg. Co. Div. 18 Williams St. Everett, MA 02149-1910	77969	Rubbercraft Corp. of Calif., Ltd. 1800 W. 220th St. P.O. Box B Torrance, CA 90507
73631	Curtis Industries, Inc. 7400 W. Douglas Ave. P.O. Box 18699 Milwaukee, WI 53218-0699	78252	Cancelled. Refer to 49349
74063	Figgie International, Inc. Hartman Electrical Mfg. Div. 175 N. Diamond St. Mansfield, OH 44902	78337	Smith Nathan R. Pasadena, CA
74400	Stewart-Warner Corp. Hobbs Div. Yale Blvd. & Ash St. Springfield, IL 62705	78357	Snap-Tite, Inc. 201 Titusville Rd. Union City, PA 16438-9152
74545	Hubbell Harvey, Inc. 584 Derby Millford Rd. Orange, CT 06477-2204	78820	Tripplite Div. of Tripple Mfg. Co. 500 N. Orleans Chicago, IL 60610-4117
75165	Manville Corp. Ken-Caryl Ranch P.O. Box 5108 Denver, CO 80217	78895	Uniform Hood Lace Co. 41 2nd Ave. Carmel, IN 46032-1769
75382	Kulka Electric Corp. Sub. of North American Phillips Corp. 520 S. Fulton Ave. Mt. Vernon, NY 10551	79136	Waldes Kohinoor, Inc. 47-16 Austel Pl. Long Island City, NY 11101
75618	Southco, Inc. New York Div. 250 East St. Honeoye Falls, NY 14472	79326	INO Delaval, Inc. Wiggins Connectors Div. 5000 Triggs St. P.O. Box 22228 Los Angeles, CA 90022-4833
77147	Patton-Macguyer Co. Div. of Avid Corp. 17 Virginia Ave. Providence, RI 02905-4441	79470	Dana Corp. Weatherhead Div. 767 Beta Dr. Cleveland, OH 44143
77221	Phaotron Instrument & Electronic Co. 717 N. Coney Ave. Azusa, CA 91702-2205	8E407	AMP, Inc. 2800 Fulling Mill P.O. Box 3608 Harrisburg, PA 17105
		80201	CR Industries Chicago Rawhide Mfg., Co. 900 N. State St. Elgin IL, 60120

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Code	Manufacturer	Code	Manufacturer
80205	National Aerospace Standards Committee Aerospace Industries Association of America 1725 De Sales St. NW Washington, DC 20036	82271	Clevite An Imperial Clevite Co. Imperial Eastman Div. Mfg. of Waterman Hydraulics 6565 W. Howard St. Chicago, IL 60648
80756	Ramsey Corp. Sub. of TRW, Inc. 1233 Manchester Rd. Manchester, MO 63011	82647	Texas Instruments, Inc. Control Products Div. 34 Forest St. Attleboro, MA 02703
80875	Federal Window Mfg. Co., Inc. Waukesha, WI	83259	Parker-Hannifin Corp. O-Seal Div. 10567 Jefferson Blvd. Culver City, CA 90230
80909	Fuller CM Co. Los Angeles, CA	83298	Bendix Corp. Electric Power Div. Hwy 35 Eatontown, NJ 07724
81073	Grayhill, Inc. 561 Hillgrove Ave. P.O. Box 373 La Grange, IL 60525	83324	Rosan, Inc. 2901 W. Coast Hwy. Newport Beach, CA 92663 A3451
81349	Military Specification	83553	Associated Spring Barnes Group, Inc. 15001 S. Broadway P.O. Box 231 Gardena, CA 90248-1819
81483	International Rectifier Corp. 9220 Sunset Blvd. Los Angeles, CA 90069	83930	Transamerica Delaval, Inc. Adel Fasteners Div. 1444 Washington Ave. P.O. Box 7727 Huntington, WV 25778
81518	Flexaust Company Div. of Callanan Co. 11 Chestnut St. Amesbury, MA 01913-3024	84375	Teledyne Batter Products Teledyne, Inc. Co. 840 W. Brockton Ave. P.O. Box 431 Redlands, CA 92373
81726	Phaostron Instrument & Electronic Co. 717 No. Coney Ave. Azusa, CA 91702-2205	84501	Federal Hose Mfg. Corp. 25 Florence Ave. P.O. Box 480 Gainesville, OH 44077-1103
81889	Los Angeles Rubber Co. 2915F Washington Blvd. P.O. Box 60456 Terminal Annex Los Angeles, CA 90060		
82168	Dessert Corp. 500 Captain Neville Dr. Waterbury, CT 06705		

Code	Manufacturer	Code	Manufacturer
84659	Safeguard Powertech Systems Industrial Park P. O. Box 1089 Aberdeen, SD 57401	89513	Midland-Ross Corp. Janitrol Aero Div. 4200 Surface Rd. Columbus, OH 42338-1313
84971	TA Mfg., Inc. Subdivision of Criton Technologies 375 W. Arden Ave. P. O. Box 2500 Glendale, CA 91203	89507	Motorola Aviation Electronics, Inc. Culver City, CA
85480	Brady WH Co. Corp. Hq. Industrial Products Div. 2221 W. Camden Rd. P. O. Box 2131 Milwaukee, WI 53201 AJ	90201	Mallory Capacitor Co. Sub. Emhart Industries, Inc. P. O. Box 372 4760 Kentucky Ave. Indianapolis, IN 46206
85639	Klincher Locknut Corp. 2153 Hillside Ave. P. O. Box 18100 Indianapolis, IN 46218-3452	91495	Essex Group, Inc. Controls Div. P. O. Box 365 Van Buren, IN 46991-0365
86823	Roth Tank Co. 2420 4th Ave. P. O. Box 187 Rock Island, IL 61201-9007	91833	Keystone Electronics Corp. 49 Bleecker St. New York, NY 10012-2408
86831	Kaiser Electroprecision A Kaiser Aerospace and Electronics Co. 17000 S. Red Hill Ave. Irvine, CA 92714-5626	91929	Honeywell, Inc. Microswitch Div. 11 W. Spring St. Freeport, IL 61032
86928	Seastrom Mfg. Co., Inc. 701 Sonora Ave. Glendale, CA 91201	92555	The Lee Co. 2 Pettipaug Rd. Westbrook, CT 06498
87541	Stanley Hardware Co., Inc. 232-234 Market At. Philadelphia, PA 19106-2816	92798	Manville Sales Corp. 2730 Industrial Pkwy. Elkhart, IN 46516
87851	Fort Worth Pressed Steel Co. Fort Worth, TX	92830	Associated Spring Barnes Group, Inc. 18 Main St. Bristol, CT 06010-6527
88044	Aeronautical Standards Group Dept. of Navy & Air Force	92867	Orscheln Co. 1177 N. Morley P. O. Box 280 Moberly, MO 65270-2736
89032	Tinnerman Products, Inc. New York, NY	93906	Siebe North, Inc. 76 Stanley Ave. Watertown, MA 02172-4803

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Code	Manufacturer
94144	Raytheon Co. Microwave & Power Tube Div. Industrial Components Operations 465 Centre St. Quincy, MA 02169-7530
94581	National Utilities Corp. Div. of Nuco Industries, Inc. 135 E. Railroad Ave. Monrovia, CA 91016
95263	Leecraft Manufacturing Co., Inc. 21-16 44th Rd. Long Island City, NY 11101
96906	Military Standard
97484	Technical Development Co. 24 E. Glenol den Ave. Glenol den, PA 19036
98349	TRW, Inc. TRW Steering & Suspension Div. 34201 Van Dyke Ave. Sterling Heights, MI 48077-6512
98625	Aeroquip Corp. Aerospace Div., Marman Plant 11214 Exposition Blvd. Los Angeles, CA 90064
99193	Garrett Turbine Engine Co. A Div. of The Garrett Corp. 111 S. 34th St. P.O. Box 5217 Phoenix, AZ 85010

Code	Manufacturer
99195	North American Lace Co., Inc. 2900 Kennedy Blvd. P.O. Box 859 Union City, NJ 07087-2316
99862	Carr Lane Mfg. Co. 4200 Carr Lane Ct. St. Louis, MO 63119

9. Recommendation for Maintenance Publication Improvements. Reports of errors, omissions, and recommendations for improving this publication by the individual user is encouraged. Reports should be submitted as follows:

a. Air Force - AFTO Form 22 in accordance with T.O. 00-5-1, directly to: Commander, Sacramento Air Logistics Center, ATTN: MMST, McClellan AFB, CA 95652.

b. Army -DA Form 2028, directly to: Commander, ATCOM, ATTN: AMSAT-I-MTS, 4300 Goodfellow Boulevard, St. Louis MO 63120-1798.

c. Marine Corps - NAVMC10772, directly to: Commanding General, Marine Corps Supply Activity, ATTN: (Code 848) 1100, S. Broad Street, Philadelphia, PA 19146.

d. Navy - by letter directly to: Commanding Officer, US Navy, Ship Parts Control Center, ATTN: Code 783, Mechanicsburg, PA 17055.

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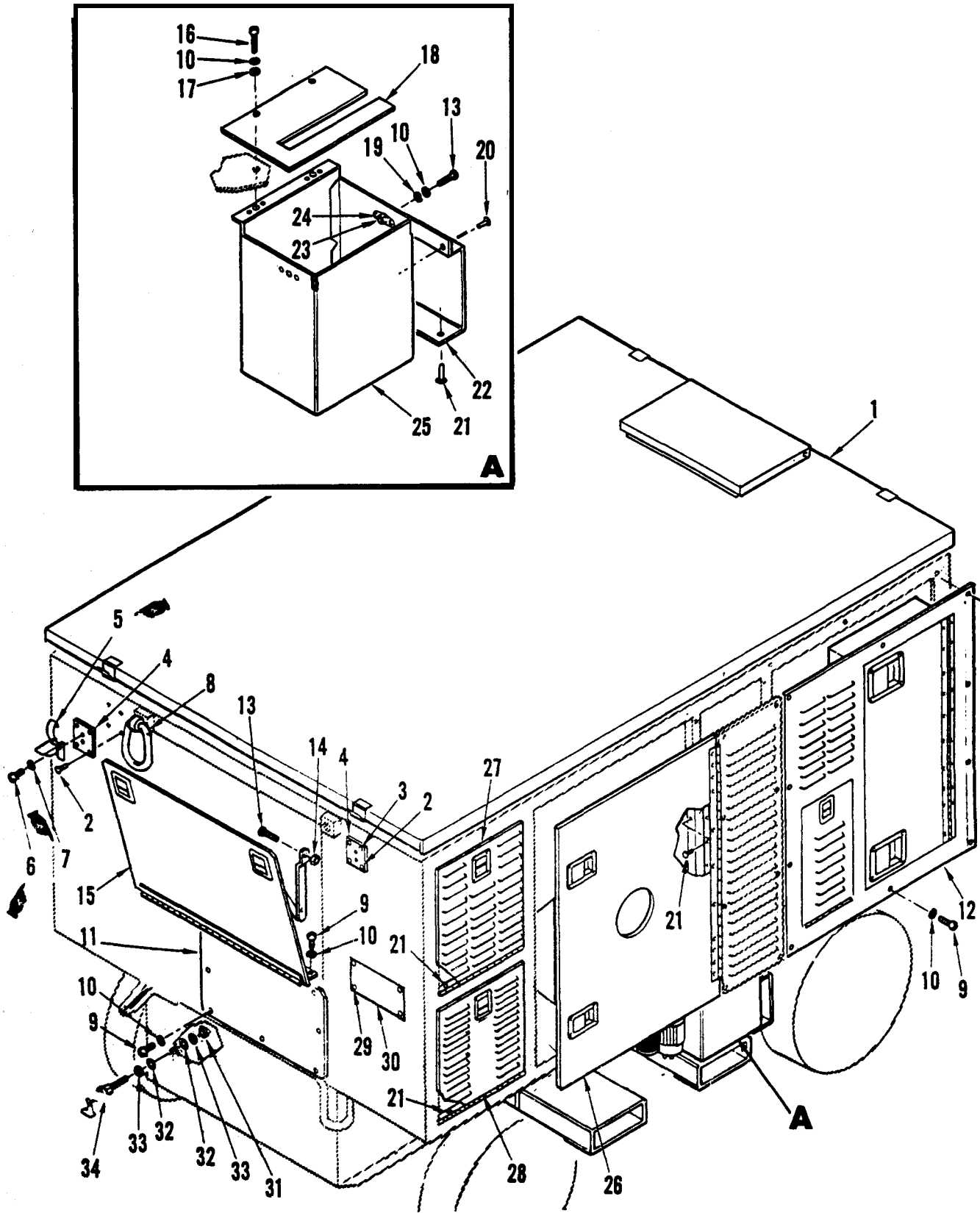


Figure 1. Frame and Housing, Panels and Doors, Right-Hand Side



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
1		XCOFF							<u>GROUP 01 – FRAME AND HOUSING</u>				
1	1	XDOFF							PANELS AND DOORS, RIGHT-HAND SIDE 83-14510 63631 (SEE FIGURES 1 THROUGH 13 FOR BREAKDOWN		EA	1	
1	2	PAFZZ						5320-01-244-9021	PANEL ROOF 83-14674 63631		EA	1	
1	3	PAOZZ						5320-01-256-0399	RIVET, DOME HEAD, 3/16 X 0.251/0.375 INCH GRIP SSD66SSBS 07707		EA	12	
1	4	PAOZZ						5320-01-256-0399	RIVET, DOME HEAD, 3/16 X 0.375/0.500 INCH GRIP SSD68SSBS 07707		EA	4	
1	5	PAFZZ						5365-01-224-3001	PLATE, LATCH MOUNT 83-14639 63631		EA	4	
1	6	PAFZZ						3040-01-245-9891	CATCH, DRAW 97-60-320-11 94222		EA	4	
1	7	PAOZZ						5305-00-671-1313	SCREW,PAN HEAD, 1/4-20 UNC-2A X 0.38 INCH LONG UNC X 0.63 INCH LONG MS51957-77 96906		EA	8	
1	8	PAFZZ						5310-00-933-8121	WASHER, LOCK MS35338-139 96906		EA	8	
1	9	PAOZZ						1670-01-249-0571	EYE, LIFTING MS21236-2B 96906		EA	4	
1	10	PAFZZ						5305-00-059-3657	SCREW, PAN HEAD, 10-32 UNF-2A X 0.38 INCH LONG MS51958-61 96906		EA	25	
1	11	PAOZZ						5310-00-933-8120	WASHER, LOCK MS35338-135 96906		EA	29	
1	12	XDFZZ							PANEL, ACCESS, 83-14833 63631		EA	1	
1	13	XDFFF							FRONT PANEL ASSEMBLY, HYDRAULIC MODULE 83-14708 63631 (SEE FIGURE 5 FOR BREAKDOWN)		EA	1	
1	14	PAFZZ						5305-00-059-3661	SCREW, MACHINE HEAD, 10-32 UNF-2A X 0.75 INCH LONG MS51958-65 96906		EA EA	32 4	
1	15	PAFZZ						5310-00-934-9765	NUT, PLAIN, 10-32 UNF-2B MS30650-304 96906		EA	2	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 01 - FRAME AND HOUSING (CONTINUED)												
1	15	XDFFF							DOOR ASSEMBLY, CONTROL PANEL 83-14942 63631 (SEE FIGURE 6 FOR BREAKDOWN)	EA	1	
1	16	PAFZZ						5305-00-059-3660	SCREW, PAN HEAD, 10-32 UNF X 0.63 INCH LONG MS51958-64 96906	EA	2	
1	17	PAFZZ						5310-00-823-8804	WASHER, FLAT MS27183-9 96906	EA	2	
1	18	XDFZZ							PLATE, FLOOR 83-15059 63631	EA	1	
1	19	PAFZZ						5310-00-167-0801	WASHER, FLAT AN960C10 88044	EA	2	
1	20	XDFZZ						5320-00-534-0862	RIVET, DOME HEAD, 0.125 X 0.126/ 0.187 INCH GRIP SSD43SSBS 07707	EA	2	
1	21	PAFZZ						5350-01-232-7730	RIVET, DOME HEAD, BLIND, 3/16 X 0.126/0.250 INCH GRIP SSD64SSBS 07707	EA	20	
1	22	XDFZZ							GUARD, MUD 83-15060 63631	EA	1	
1	23	PAFZZ						5310-00-775-2567	NUT, SELF-LOCKING, PLATE, 10-32 MS21076-3 96906	EA	4	
1	24	PAFZZ						5320-00-469-4137	RIVET, BLIND, 0.094 X 0.126/ 0.250 INCH GRIP SD34BS 07707	EA	8	
1	25	XDFFF							ENCLOSURE, AIR INTAKE EJECTOR 83-14799 63631	EA	1	
1	26	XDFFF							DOOR ASSEMBLY, GTE ACCESS 83-14806 63631 (SEE FIGURE 7 FOR BREAKDOWN)	EA	1	
1	27	XDFFF							DOOR ACCESS, ELECTRICAL TRAYS 83-14820 63631 (SEE FIGURE 8 FOR BREAKDOWN)	EA	1	
1	28	XDFFF							DOOR, BATTERY COMPARTMENT 83-14601 63631 (SEE FIGURE 9 FOR BREAKDOWN)	EA	1	
1	29	PAFZZ						5320-01-201-7932	RIVET, DOME HEAD, 0.09 X 0.031 SD38BS 07707	EA	4	
1	30	XDFZZ							PLATE, IDENTIFICATION 83-14501 63631	EA	1	

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 01 - FRAME AND HOUSING (CONTINUED)												
1	31	PAFZZ						5310-00-997-1888	NUT, HEXAGON, 1/4-20 UNC-2B MS35649-2252 96906	EA	1	
1	32	PAFZZ						5310-00-582-5677	WASHER, FLAT MS15795-810 96906	EA	2	
1	33	PAFZZ						5310-00-022-8834	WASHER, LOCK, INTERNAL TOOTH MS35333-108 96906	EA	2	
1	34	PAOZZ						5940-00-021-3321	STUD, GROUND DG3M2F-S-RPC 82168	EA	1	

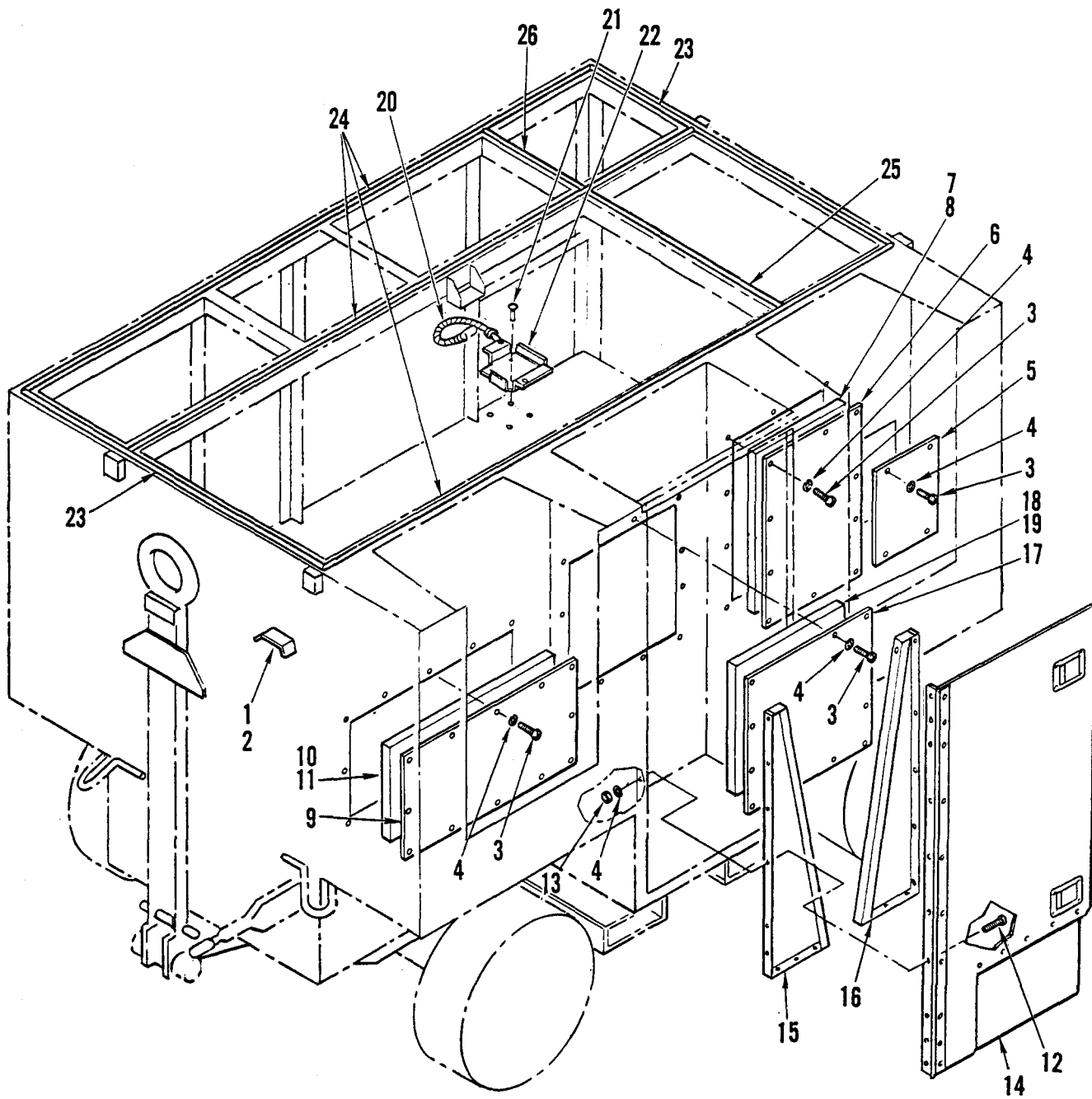


Figure 2. Frame and Housing, Panels and Doors, Left-Hand Side

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 01 – FRAME AND HOUSING (Continued)</u>				
									PANELS AND DOORS, LEFT-HAND SIDE				
2	1	PAFZZ						5320-01-201-7932	RIVET, DOME HEAD SD32BS 07707		EA	2	
2	2	XDFZZ							SHIELD, SLEET, EMERGENCY SWITCH 83-15008 63631		EA	1	
2	3	PAFZZ						5305-00-059-3657	SCREW, PAN HEAD, 10-32 UNF-2A X 0.38 INCH LONG MS51958-61 96906		EA	37	
2	4	PBFZZ						5310-00-933-8120	WASHER, LOCK MS35338-138 96906		EA	61	
2	5	XDFZZ							PANEL, FUEL ACCESS 83-14894 63631		EA	1	
2	6	XDFFF							PANEL ASSEMBLY, ACCESS, SIDE PORCH, HYDRAULIC MODULE 83-14836 63631		EA	1	
2	7	MFFZZ						5640-01-233-1825	INSULATION, ACOUSTIC 83-14743-08 63631 MAKE FROM 1.50 INCH THICK LINACOUSTIC FIBERGLASS PLENUM LINER BOARD		EA	1	
2	8	PAFZZ						5310-01-226-7639	WASHER, SELF-LOCKING, WELD PIN 83-14852 63631		EA	6	
2	9	XDFFF							PANEL ASSEMBLY, ACCESS, SIDE PORCH EXHAUST 83-14834 63631		EA	1	
2	10	MFFZZ							INSULATION, ACOUSTIC 83-15036 63631 MAKE FROM 1.50 INCH THICK LINACOUSTIC FIBERGLASS PLENUM LINER BOARD		EA	1	
2	11	PAFZZ						5310-01-226-7639	WASHER, SELF-LOCKING, WELD PIN 83-14852 63631		EA	7	
2	12	PAFZZ						5305-00-989-7434	SCREW, PAN HEAD, 10-32, UNF-2A X 0.50 INCH LONG MS35207-263 96906		EA	20	
2	13	PAFZZ						5310-00-934-9765	NUT, PLAIN, 10-32 UNF-32 MS35650-304 96906		EA	24	
2	14	XDFFF							DOOR ACCESS, PNEUMATIC 83-14826 63631 (SEE FIGURE 10 FOR BREAKDOWN		EA	1	

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 01 – FRAME AND HOUSING (Continued)</u>				
2	15	XDFZZ									EA	1	
2	16	XDFZZ									EA	1	
2	17	XDFFF									EA	1	
2	18	MFFZZ						5640-01-236-3183			EA	1	
2	19	PAFZZ						5310-01-2267639			EA	9	
2	20	PAFZZ						5330-01-224-2928			EA	1	
2	21	PAFZZ						5320-01-232-7730			EA	4	
2	22	PAFZZ						5340-01-232-7749			EA	1	
2	23	MFFZZ									IN	80.63	
2	24	MFFZZ									IN	247.00	
2	25	MFFZZ									IN	28.75	
2	26	MFFZZ									IN	13.25	

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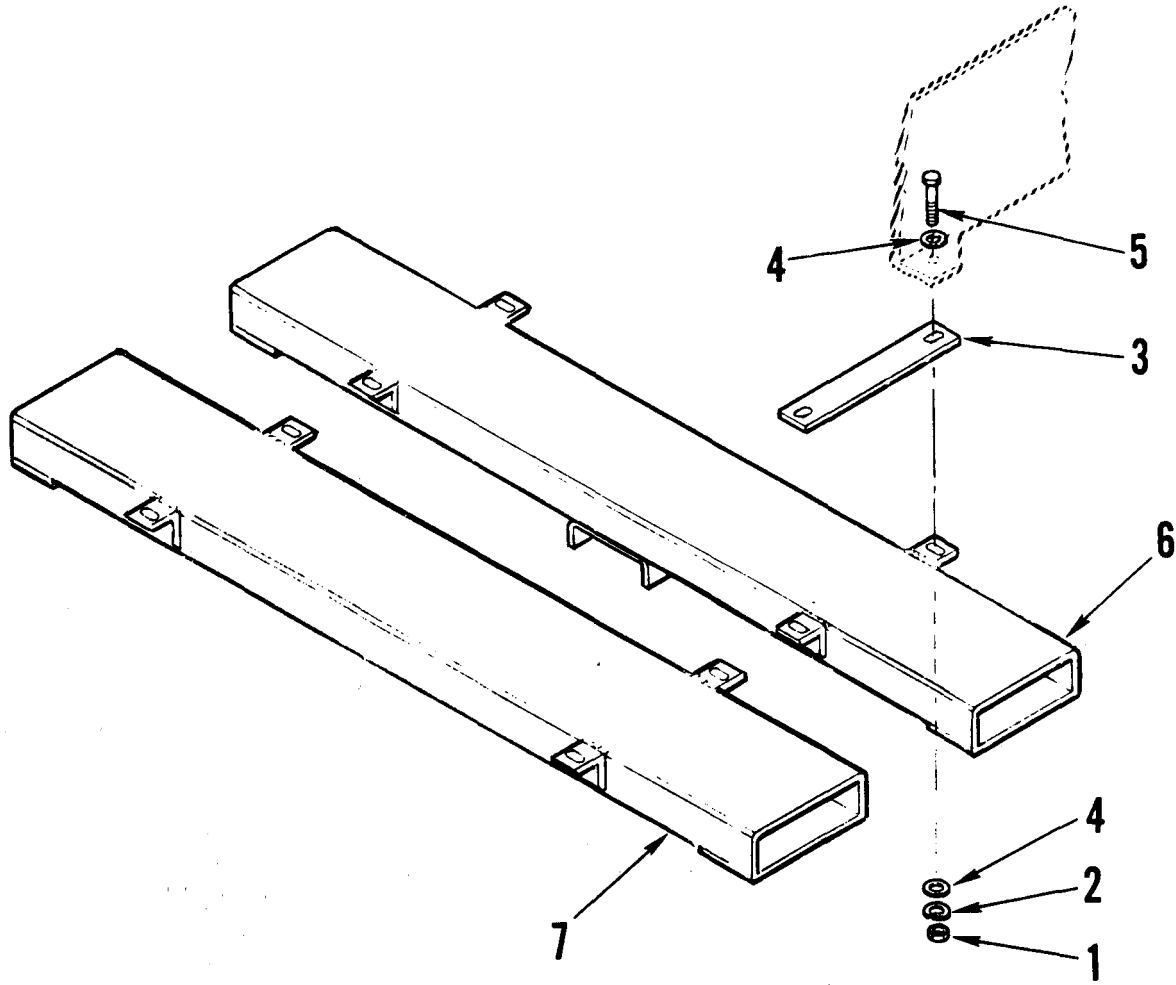


Figure 3. Frame and Housing, Forklift Beams



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 01 – FRAME AND HOUSING</u> (CONTINUED)				
									FORKLIFT BEAMS				
3	1	PAFZZ						5310-00-768-0321	NUT, PLAIN, 1/2-13 UNC-2B MS519671-5	96906	EA	8	
3	2	PAFZZ						5310-00-933-8778	WASHER, LOCK, 1/2 INCH MS35338-143	96906	EA	8	
3	3	PAFZZ						5365-01-212-9560	SPACER, FORKLIFT BEAM 83-14533	63631	EA	4	
3	4	PAFZZ						5310-00-167-0806	WASHER, FLAT, 1/2 INCH AN960C816	88044	EA	16	
3	5	PAFZZ						5305-00-021-3806	BOLT, 1/2-20 UNF-2A X 1.50 INCH LONG MS35307-413	96906	EA	8	
3	6	XDFZZ							BEAM, FORKLIFT 83-14532-01	63631	EA	1	
3	7	XDFZZ							BEAM, FORKLIFT 83-14532-02	63631	EA	1	

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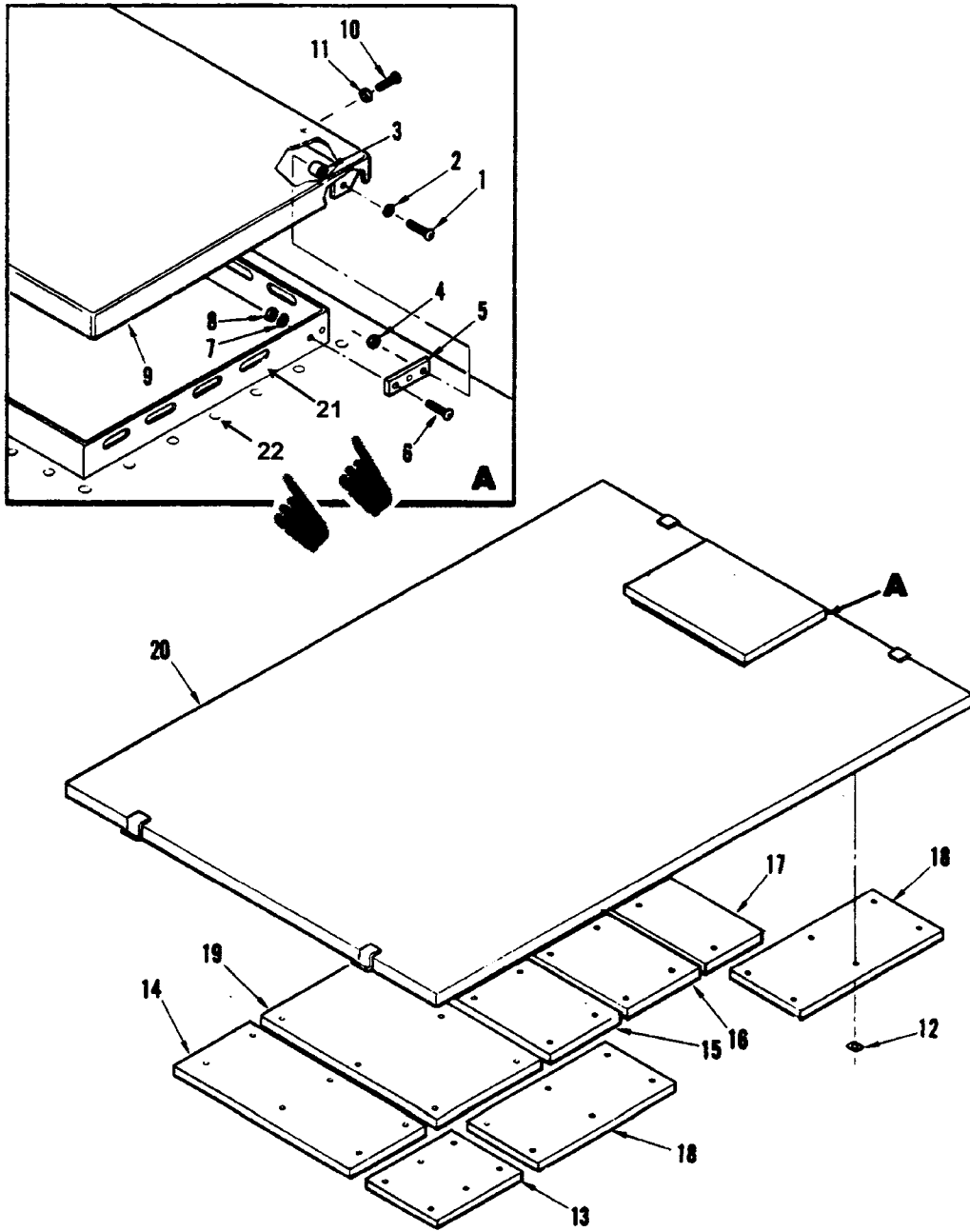


Figure 4. Roof Panel Subassembly

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 01 – FRAME AND HOUSING (Continued)</u>				
4		XDOFF										REF	
4	1	PAFZZ						5310-00-059-3663	PANEL, ROOF, 83-14674 63631 (SEE FIGURE 1 FOR NHA) SCREW, PAN HEAD, 10-32 UNF-2A X 1.00 INCH LONG		EA	2	
4	2	PAFZZ						5310-00-167-0818	MS51958-67 96906 WASHER, FLAT, NO. 10 AN960-10 88044		EA	2	
4	3	PAFZZ						5365-01-304-1226	SPACER, SLEEVE 9290-B-194 06540		EA	2	
4	4	PAFZZ						5310-00-061-7362	NUT, SELF-LOCKING, 10-32 UNF-2B MS21045-3 96906		EA	2	
4	5	XDFZZ							HINGE, FLAPPER, EXHAUST OUTLET 83-14677 63631		EA	2	
4	6	PAFZZ						5305-00-059-3660	SCREW, PAN HEAD, 10-32 UNF-2A X 0.625 INCH LONG MS51958-64 96906		EA	4	
4	7	PAFZZ						5310-00-933-8120	WASHER, LOCK, NO. 10 MS35338-138 96906		EA	4	
4	8	PAFZZ						5310-00-934-9765	NUT, HEX, 10-32 UNF-2B MS35650-304 96906		EA	4	
4	9	XDFFF							FLAPPER, EXHAUST OUTLET 83-14676 63631		EA	1	
4	10	PAFZZ						5305-00-054-6671	SCREW, PAN HEAD, 8-32 UNC-2A X 0.625 INCH LONG MS51957-46 96906		EA	2	
4	11	PAFZZ						5310-00-934-9759	NUT, HEX, 8-32 UNC-2B UNF-2A X 0.50 INCH LONG MS35207-263 96906		EA	2	
4	12	PAFZZ						5310-01-226-7639	WASHER, SELF-LOCKING, WELD PIN WAMS-150-10 OLJY9		EA	46	
4	13	MFFZZ						5640-01-374-2096	INSULATION, ACOUSTIC LINARCOUSTIC R 5H117		SH	120.00	
4	14	MFFZZ						5640-01-374-2096	MAKE FROM 1.50 INCH THICK LINACOUSTIC FIBERGLASS PLENUM LINER BOARD INSULATION, ACOUSTIC LINARCOUSTIC R 5H117		SH	120.00	
									MAKE FROM 1.50 INCH THICK LINACOUSTIC FIBERGLASS PLENUM LINER BOARD				

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 01 – FRAME AND HOUSING (Continued)</u>				
4	15	MFFZZ							INSULATION, ACOUSTIC 83-14743-15 63631 MAKE FROM 1.50 INCH THICK LINACOUSTIC FIBER- GLASS PLENUM LINER BOARD		EA	1	
4	16	MFFZZ							INSULATION, ACOUSTIC 83-14743-14 63631 MAKE FROM 1.50 INCH THICK LINACOUSTIC FIBER- GLASS PLENUM LINER BOARD		EA	1	
4	17	MFFZZ							INSULATION, ACOUSTIC 83-14743-02 63631 MAKE FROM 1.50 INCH THICK LINACOUSTIC FIBER- GLASS PLENUM LINER BOARD		EA	1	
4	18	MFFZZ							INSULATION, ACOUSTIC 83-14743-07 63631 MAKE FROM 1.50 INCH THICK LINACOUSTIC FIBER- GLASS PLENUM LINER BOARD		EA	2	
4	19	MFFZZ							INSULATION, ACOUSTIC 83-14743-01 63631 MAKE FROM 1.50 INCH THICK LINACOUSTIC FIBER- GLASS PLENUM LINER BOARD		EA	1	
4	20	XDFZZ							PANEL, ROOF 83-14675 90598		EA	1	
4	21	XDFZZ							STACK, EXHAUST 83-14943		EA	1	
4	22	PAFZZ							RIVET SSD43SSBS 07707		EA	24	

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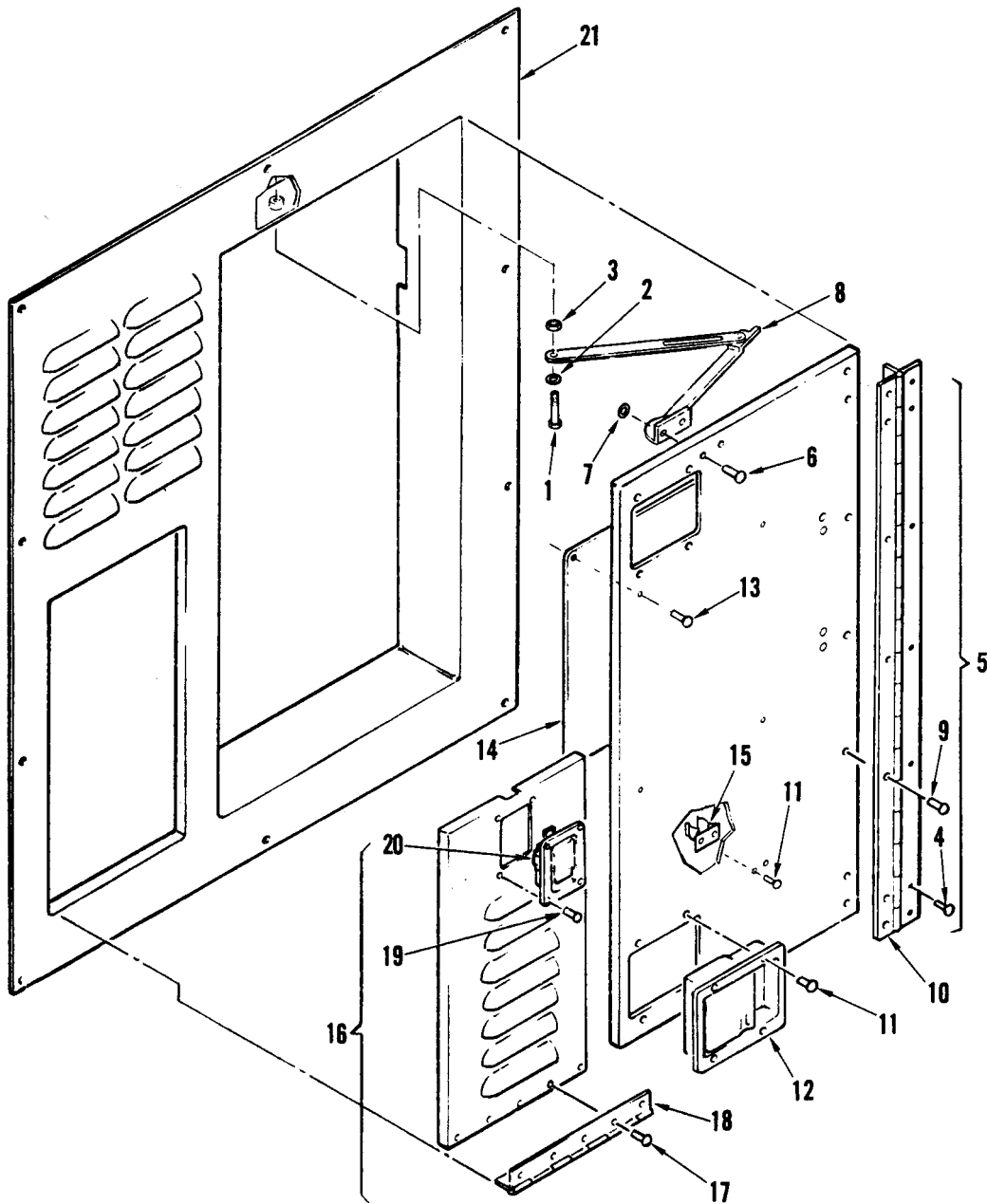


Figure 5. Front Panel Assembly, Hydraulic Module

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 01 - FRAME AND HOUSING (CONTINUED)												
5		XDFFF							PANEL ASSEMBLY, FRONT, HYDRAULIC MODULE 83-14708 63631 (SEE FIGURE 1 FOR NHA)			REF
5	1	PAFZZ						5305-00-054-6671	SCREW, PAN HEAD, 0.164-32 UNC-2A X 0.63 INCH LONG MS51957-46 96906	EA	1	
5	2	PAFFZ						5310-00-685-3744	WASHER, FLAT, 0.174 I.D. X 0.375 O.D. AN960C8 88044	EA	1	
5	3	PAFZZ						5310-00-934-9757	NUT, PLAIN, 0.164-32 UNC-2B MS35649-282 96906	EA	1	
5	4	PAFZZ						5320-01-226-7602	RIVET, DOME HEAD SSD62SSBS 07707	EA	7	
5	5	XDFFF							DOOR ASSEMBLY, ACCESS, HYDRAULIC CONTROL 83-14707 63631	EA	1	
5	6	PAFZZ						5320-01-232-7730	RIVET, DOME HEAD SSD64SSBS 07707	EA	2	
5	7	PAFZZ						5310-00-167-0818	WASHER, FLAT AN960-10 88044	EA	2	
5	8	PAFZZ						5340-01-133-1174	ARM, SUPPORT 446-1/4, LH 87541	EA	1	
5	9	PAFZZ						5320-01-226-7602	RIVET, DOME HEAD, BLIND SSD62SSBS 07707	EA	7	
5	10	MFFZZ						5340-01-226-7702	HINGE, DOOR, HYDRAULIC CONTROL ACCESS 83-14807 63631 MAKE FROM HINGE MS35825-11E 96906	EA	1	
5	11	PAFZZ						5320-01-226-7603	RIVET, DOME HEAD, BLIND, 5/32 DIA X 0.062/0.125 INCH GRIP SSD52SSBS 07707	EA	14	
5	12	PAFZZ						5340-01-130-0149	LATCH, DOOR 2-4890 19220	EA	2	
5	13	PAFZZ						5320-01-201-7392	RIVET, BLIND, 3/32 X 0.031/ 0.125 INCH GRIP SD32BS 07707	EA	4	
5	14	XDFZZ							PANEL, AGFU, HYDRAULIC INSTRUCTIONS 83-14697 63631	EA	1	

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE		U/M	
GROUP 01 - FRAME AND HOUSING (CONTINUED)												
5	15	PAFZZ						5340-01-145-5753	CLIP, SPRING 4521-75-100-2 86928	EA		3
5	16	XDFFF							DOOR ASSEMBLY, HYDRAULIC, FILTER ACCESS 83-14647 63631	EA		1
5	17	PAFZZ						5320-01-226-7602	RIVET, DOME HEAD, BLIND, 3/16 DIA X 0.062/0.125 INCH GRIP SSD62SSBS 07707	EA		5
5	18	MFFZZ						5340-01-224-3012	HINGE, DOOR, HYDRAULIC, FILTER 83-14808 63631 MAKE FROM HINGE MS35825-11E 96906	EA		1
5	19	PAFZZ						5320-01-226-7603	RIVET, DOME HEAD, BLIND, 5/32 DIA X 0.062/0.125 INCH GRIP SSD52SSBS 07707	EA		4
5	20	PAFZZ						5340-01-130-0149	LATCH, DOOR 2-4890 19220	EA		1
5	21	XDFZZ							PANEL ASSEMBLY 83-15037 63631	EA		1



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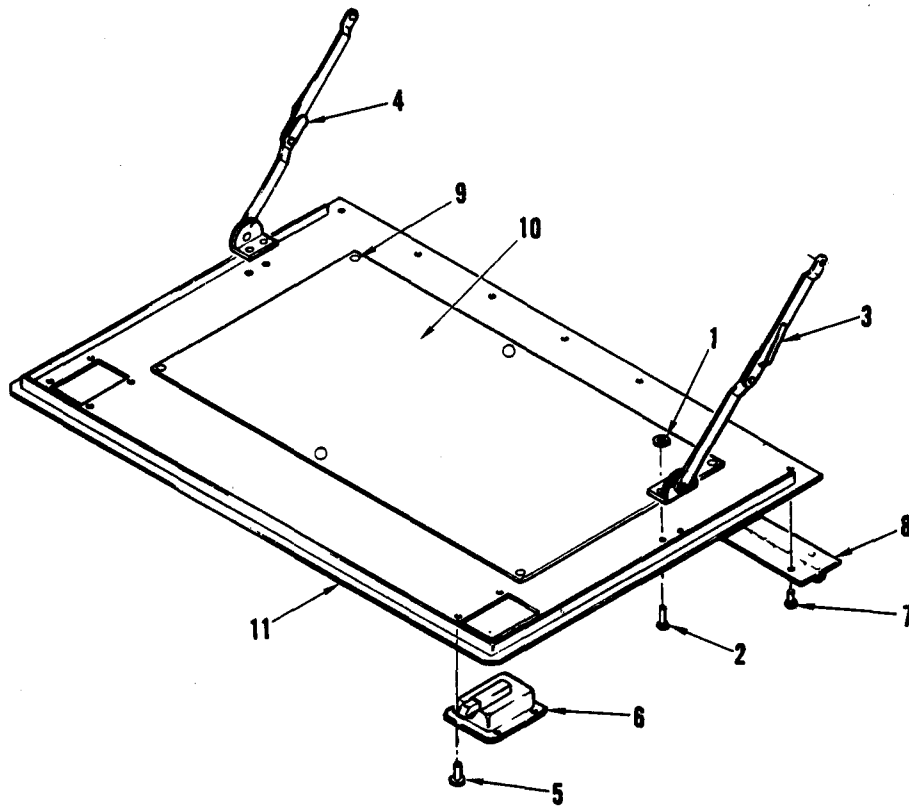


Figure 6. Door Assembly, Control Panel Access

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 01 – FRAME AND HOUSING (CONTINUED)</u>				
6		XDFFF									EA	REF	
6	1	PAFZZ						5310-00-167-0818	DOOR ASSEMBLY, CONTROL PANEL ACCESS 83-14942 63631 (SEE FIGURE 1 FOR NHA)		EA	4	
6	2	PAFZZ						5320-01-232-7730	WASHER, FLAT, 0.190 INCH AN960-10 88044		EA	4	
6	3	PAFZZ						5310-01-133-1174	RIVET, DOME HEAD, 3/16 DIA X 0.126/0.250 INCH GRIP SSD64SSBS 07707		EA	4	
6	4	PAFZZ						5310-01-133-1174	SUPPORT, LEFT-HAND 446-1/4 LEFT-HAND 14557		PR	1	
6	5	PAFZZ						5310-01-133-1174	SUPPORT, RIGHT-HAND 446-1/4 RIGHT-HAND 14557		PR	1	
6	6	PAFZZ						5320-01-226-7603	RIVET, DOME HEAD, 5/32 DIA X 0.062/0.125 INCH GRIP SSD52SSBS 07707		EA	8	
6	7	PAFZZ						5340-01-130-0149	LATCH, DOOR 2-4890 19220		EA	2	
6	8	MFFZZ						5320-01-226-7602	RIVET, DOME HEAD, 3/16 DIA X 0.062/0.125 INCH GRIP SSD62SSBS 07707		EA	7	
6	9	PAFZZ						5320-01-201-7392	HINGE, DOOR, CONTROL PANEL 83-14941 63631 MAKE FROM HINGE MS35825-11E 96906		EA	1	
6	10	XDFZZ							RIVET, DOME HEAD, 3/32 DIA X 0.031/0.125 INCH GRIP SD32BS 07707		EA	6	
6	11	XDFZZ							INSTRUCTIONS, AGPU OPERATING 83-14698 63631 DOOR, CONTROL PANEL ACCESS 83-14859 63631		EA	1	

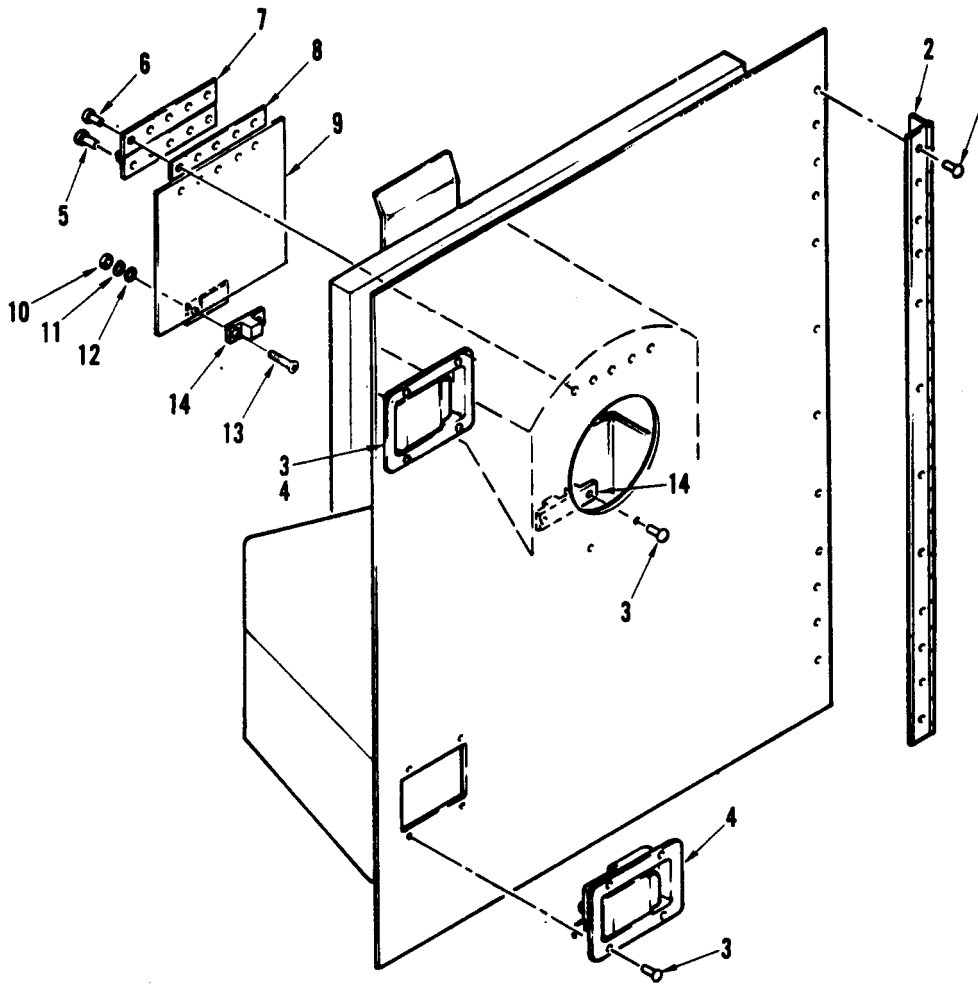


Figure 7. GTE Access Door Assembly

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 01 – FRAME AND HOUSING (CONTINUED)</u>				
7		XDFFF										REF	
7	1	PAFZZ						5320-01-226-7602	DOOR ASSEMBLY, GTE ACCESS 83-14806 63631 (SEE FIGURE 1 FOR NHA) RIVET, DOME HEAD, 3/16 DIA X 0.63/0.125 INCH GRIP SSD62SSBS 07707		EA	12	
7	2	MFFZZ						5340-01-232-7778	HINGE, DOOR, GTE ACCESS 83-14805 63631 MAKE FROM HINGE MS35825-11E 96906		EA	1	
7	3	PAFZZ						5320-01-226-7603	RIVET, DOME HEAD, BLIND, 5/32 DIA X 0.063/0.125 INCH GRIP SSD52SSBS 07707		EA	10	
7	4	PAFZZ						5340-01-130-0149	LATCH, DOOR 2-4890 19220		EA	2	
7	5	PAFZZ						5320-00-528-6234	RIVET, COUNTERSUNK HEAD ,120 , 1/8 DIA X 0.101/0.150 INCH GRIP MK424BS 07707		EA	5	
7	6	PAFZZ						5320-01-232-7730	RIVET, DOME HEAD, 3/16 DIA X 0.126/0.250 INCH GRIP SSD64SSBS 07707		EA	5	
7	7	MFFZZ						5340-01-232-7779	HINGE, DOOR, FIRE, GTE ACCESS 83-14597 63631 MAKE FROM HINGE MS35825-11E 96906		EA	1	
7	8	XDFZZ							SPACER 83-15055 63631		EA	1	
7	9	PAFZZ						5340-01-304-7889	PANEL, DOOR 83-15057 63631		EA	1	
7	10	PAFZZ						5310-00-934-9747	NUT MS35649-262 96906		EA	2	
7	11	PAFZZ						5310-00-045-4007	WASHER, LOCK MS35338-41 96906		EA	2	
7	12	PAFZZ						5310-00-167-0816	WASHER, FLAT AN960-6 88044		EA	2	
7	13	PAFZZ						5305-00-837-3343	SCREW, FLAT HEAD, 0.138-32 UNC-2A MS24693-S28 96906		EA	2	
7	14	PAFZZ						5340-01-269-1305	LATCH, DOUBLE BALL DETENT, (2 PIECES) M03-4900B 22261		EA	1	

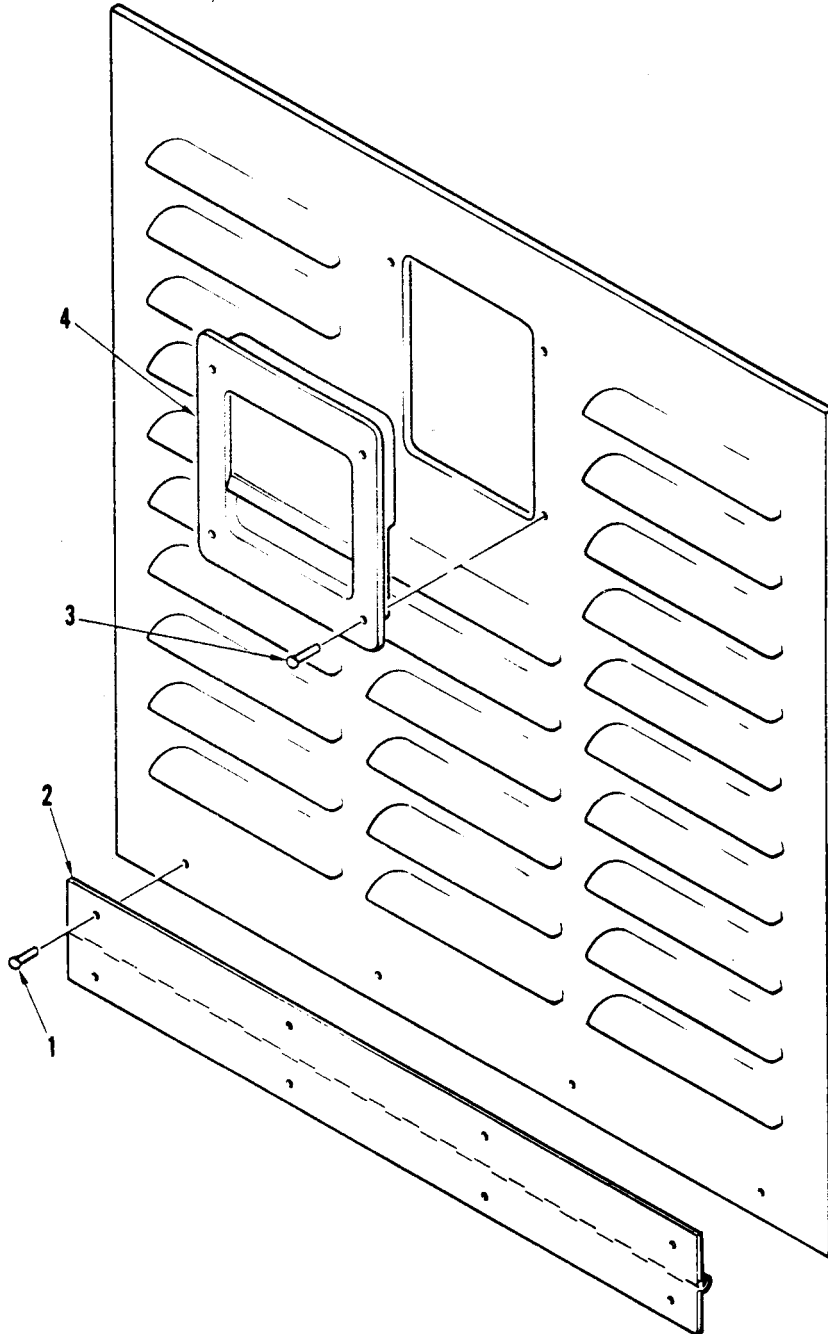


Figure 8. Electrical Trays Access Door Assembly

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR				U/M	
GROUP 01 - FRAME AND HOUSING (CONTINUED)												
8		XDFFF							DOOR ASSEMBLY, ACCESS, ELECTRICAL TRAYS 83-14820 63631 (SEE FIGURE 1 FOR NHA)			REF
8	1	PAFZZ						5320-01-226-7602	RIVET, DOME HEAD, BLIND, 3/16 DIA X 0.063/0.125 INCH GRIP SSD62SSBS 07707	EA		4
8	2	MFFZZ							HINGE, DOOR 83-14812 63631 MAKE FROM HINGE MS35825-11E 96906	EA		1
8	3	PAFZZ						5320-01-226-7603	RIVET, DOME HEAD, BLIND, 5/32 DIA X 0.063/0.125 INCH GRIP SSD52SSBS 07707	EA		4
8	4	PAFZZ						5340-01-130-0149	LATCH, DOOR 2-4890 19220	EA		1

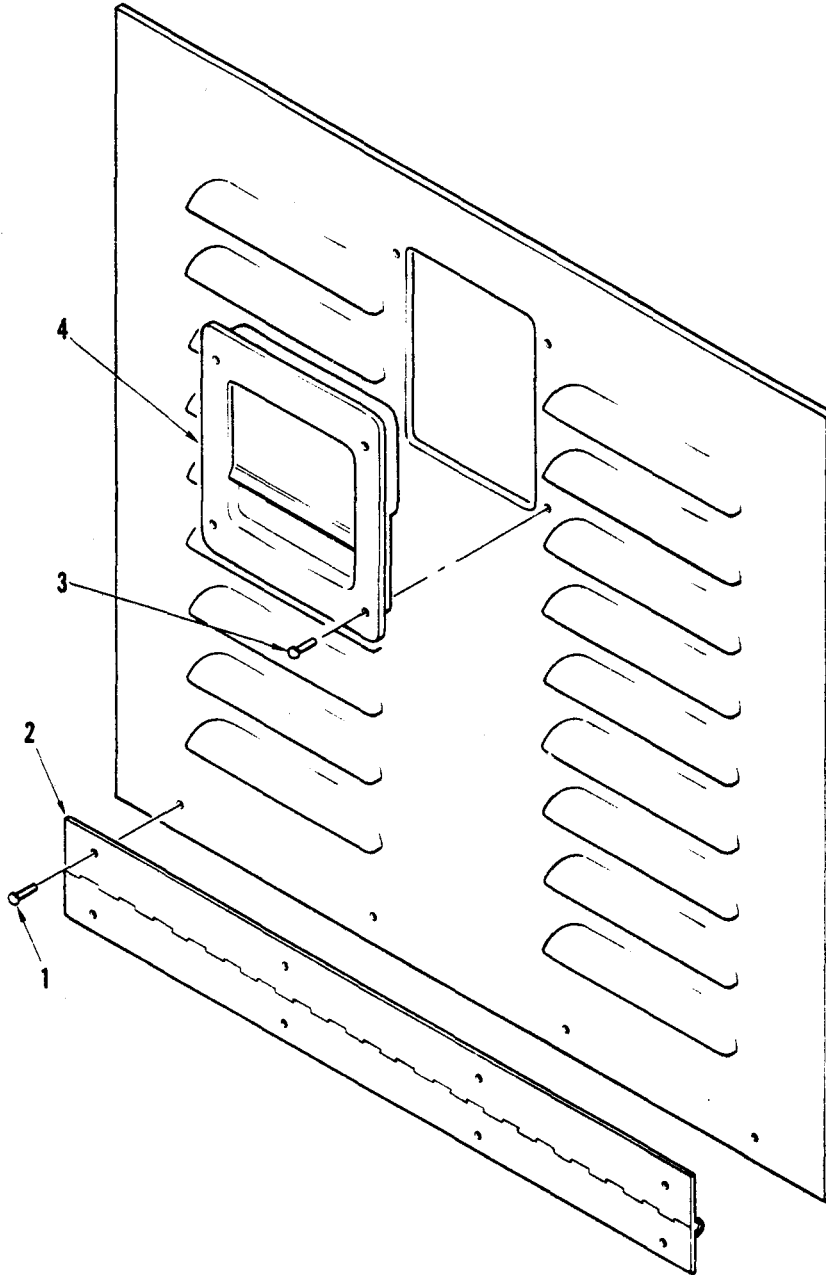


Figure 9. Battery Access Door Assembly



TM 55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC U/M	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 01 - FRAME AND HOUSING (CONTINUED)												
9		XDFFF							DOOR ASSEMBLY, ACCESS, BATTERY 83-14601 63631 (SEE FIGURE 1 FOR NHA)			REF
9	1	PAFZZ						5320-01-226-7602	RIVET, DOME HEAD, 3/16 SSD62SSBS 07707	EA	4	
9	2	MFFZZ							HINGE, DOOR, ELECTRIC TRAY ACCESS 83-14812 63631 MAKE FROM HINGE MS35825-11E 96906	EA	1	
9	3	PAFZZ						5320-01-226-7603	RIVET, DOME HEAD, 5/32 SSD52SSBS 07707	EA	4	
9	4	PAFZZ						5340-01-130-0149	LATCH, DOOR 2-4890 19220	EA	1	

TM 55-1730-229-24P  
AG 320A0-1PB-000  
TO 35C2-3-473-4  
TM 1730-24P/3

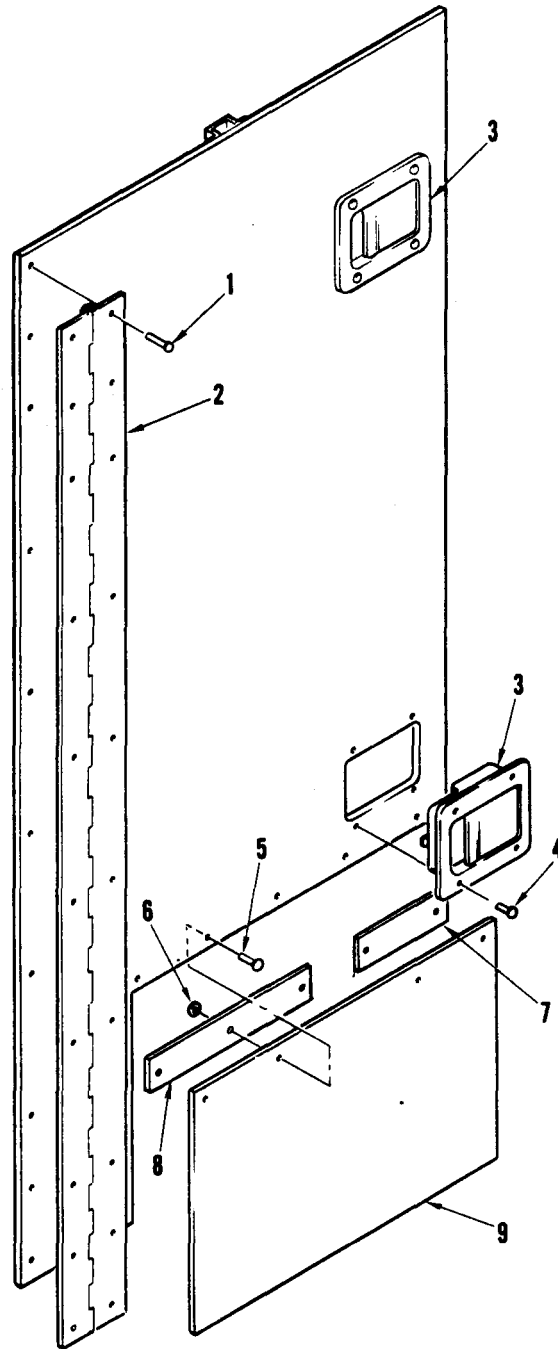


Figure 10. Pneumatic Hose Access Door Assembly

TM 55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
A	B	A	B	C	D	A	B	NATIONAL		USABLE	QTY	USMC	
FIG	ITEM	AIR	FORCE	NAVY	USMC	SSI	REPL	STOCK	REF NUMBER	ON	INC	QTY	
NO	NO	ARMY	FORCE	NAVY	USMC	SSI	FACTOR	NUMBER	& MFR CODE	CODE	U/M	UNIT	PER EQUIP
GROUP 01 - FRAME AND HOUSING (CONTINUED)													
10		XDFFF							DOOR ASSEMBLY, ACCESS, PNEUMATIC HOSE 83-14826 63631 (SEE FIGURE 2 FOR NHA)			REF	
10	1	PAFZZ						5320-01-226-7602	RIVET, DOME HEAD, BLIND, 3/16 DIA X 0.062/0.125 INCH GRIP SSD62SSBS 07707	EA		10	
10	2	MFFZZ							HINGE, DOOR, PNEUMATIC HOSE 83-14829 63631 MAKE FROM HINGE MS35825-11E 96906	EA		1	
10	3	PAFZZ						5340-01-130-0149	LATCH, DOOR 2-4890 19220	EA		2	
10	4	PAFZZ						5320-01-226-7603	RIVET, DOME HEAD, 5/32 DIA X 0.063/ 0.125 INCH GRIP SSD62SSBS 07707	EA		8	
10	5	PAFZZ						5320-01-244-9021	RIVET, DOME HEAD, 3/16 DIA X 0.251/0.375 INCH GRIP SSD66SSBS 07707	D	EA	5	
10	6	PAFZZ						5310-00-167-0818	WASHER AN960-10 88044	D	EA	5	
10	7	PAFZZ						5340-01-300-1486	STRIP, MOUNTING, FLAP 83-15007 63631	EA		1	
10	8	PAFZZ						5365-01-305-5528	STRIP, MOUNTING, FLAP 83-14843 63631	EA		1	
10	9	MFFZZ							FLAP, PNEUMATIC HOSE ACCESS 83-14842 63631 MAKE FROM 0.12 INCH THICK NEOPRENE SHEET, 60 SHORE, BLACK	EA		1	

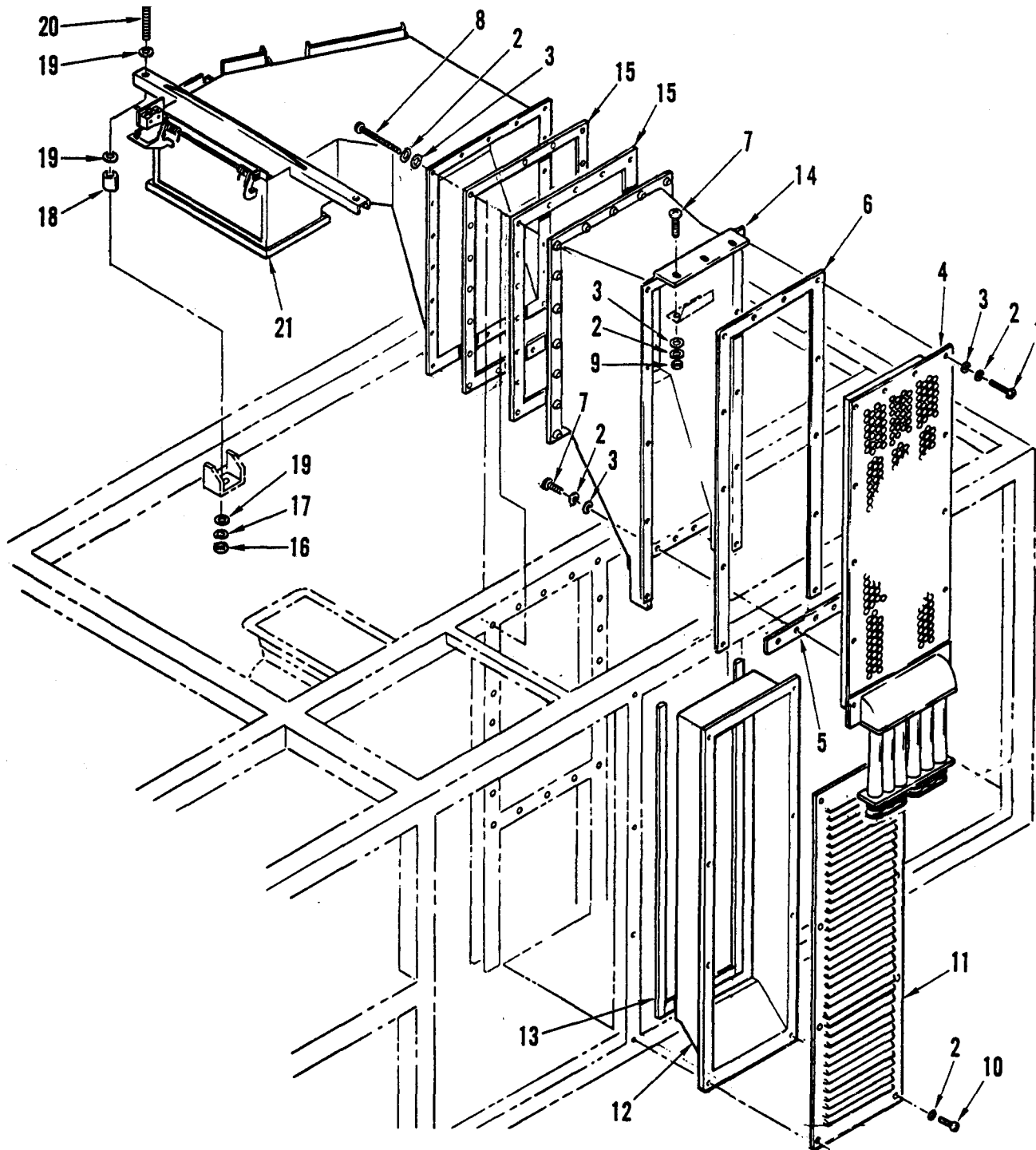


Figure 11. Air Cleaner, Duct Installation

(1) ILLUS- TRATION		(2) SMR CODE		(3) USMC		(4)		(5) DESCRIPTION		(6)	(7)	(8)
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	QTY INC U/M	USMC QTY PER EQUIP
GROUP 01 - FRAME AND HOUSING (CONTINUED)												
11		XCFFF							AIR CLEANER, DUCT INSTALLATION 83-14505 63631	EA	1	
11	1	PAOZZ						5305-00-099-1848	SCREW, 10-32 UNF X 0.75 INCH LONG MS35207-265 96906	EA	12	
11	2	PAOZZ						5310-00-045-3296	WASHER, LOCK, NO. 10 MS35338-43 96906	EA	47	
11	3	PAOZZ						5310-00-167-0818	WASHER, FLAT, NO. 10 AN960-10 88044	EA	39	
11	4	PAOOO						2940-01-225-6701	AIR CLEANER ASSEMBLY AE-A212-4 60047 (SEE FIGURE 12 FOR BREAKDOWN)	EA	1	
11	5	MFOZZ							GASKET, SMALL, AIR FILTER 83-14768 63631 MAKE FROM 0.125 INCH THICK NEOPRENE PER MIL-R-6130, TYPE II, GRADE A	EA	1	
11	6	MFOZZ						5330-01-210-6561	GASKET, LARGE, AIR FILTER 83-14681 63631 MAKE FROM 0.125 INCH THICK NEOPRENE PER MIL-R-6130, TYPE II, GRADE A	EA	1	
11	7	PAOZZ						5305-00-989-7434	SCREW, MACHINE, PAN HEAD, 10-32 X 1/2 MS35207-263 96906	EA	7	
11	8	PAFZZ						5305-00-958-0671	SCREW, MACHINE, PAN HEAD, NO. 10-32 X 2-3.4 INCHES LONG MS35207-274 96906	EA	20	
11	9	PAOZZ						5310-00-934-9751	NUT, HEX, NO. 10-32 MS35650-302 96906	EA	3	
11	10	PAFZZ						5305-00-059-3657	SCREW, PAN HEAD, 10-32 UNF-2A X 0.38 INCH LONG MS51958-61 96906	EA	8	
11	11	XDFZZ						2540-01-250-1734	PANEL, AIR INLET 83-14605 63631	EA	1	
11	12	XDFZZ							DUCT, AIR INLET 83-14922 63631	EA	1	
11	13	PAFZZ						5970-01-234-6741	EDGE, EXTRUDED, NEOPRENE 1201 77969	EA	V	
11	14	XDFZZ							DUCT, AIR FILTER 83-14774 63631	EA	1	

TM 55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 01 - FRAME AND HOUSING (CONTINUED)												
11	15	PAFZZ						5330-01-210-6562	GASKET, CHASSIS 83-14558 63631	EA	2	
11	16	PAFZZ						5310-00-054-4892	NUT, HEX, 5/16-18 MS35650-3312 96906	EA	2	
11	17	PAFZZ						5310-00-407-9566	WASHER, LOCK, 5/16 MS35338-45 96906	EA	2	
11	18	PAFZZ						5365-01-216-0915	SPACER, INNER, DUCT-MOUNT 83-14537 63631	EA	2	
11	19	PAFZZ						5310-00-880-5977	WASHER, FLAT, 5/16 MS15795-811 96906	EA	6	
11	20	PAFZZ						5306-00-051-4081	BOLT, HEX HEAD, 5/16 X 1-3/4 MS90726-39 96906	EA	2	
11	21	XDFFF							DUCT, AIR INTAKE ASSEMBLY 83-14536 63631 (SEE FIGURE 13 FOR BREAKDOWN)	EA	1	

TM 55-1730-229-24P  
AG 320A0-1PB-000  
TO 35C2-3-473-4  
TM 1730-24P/3

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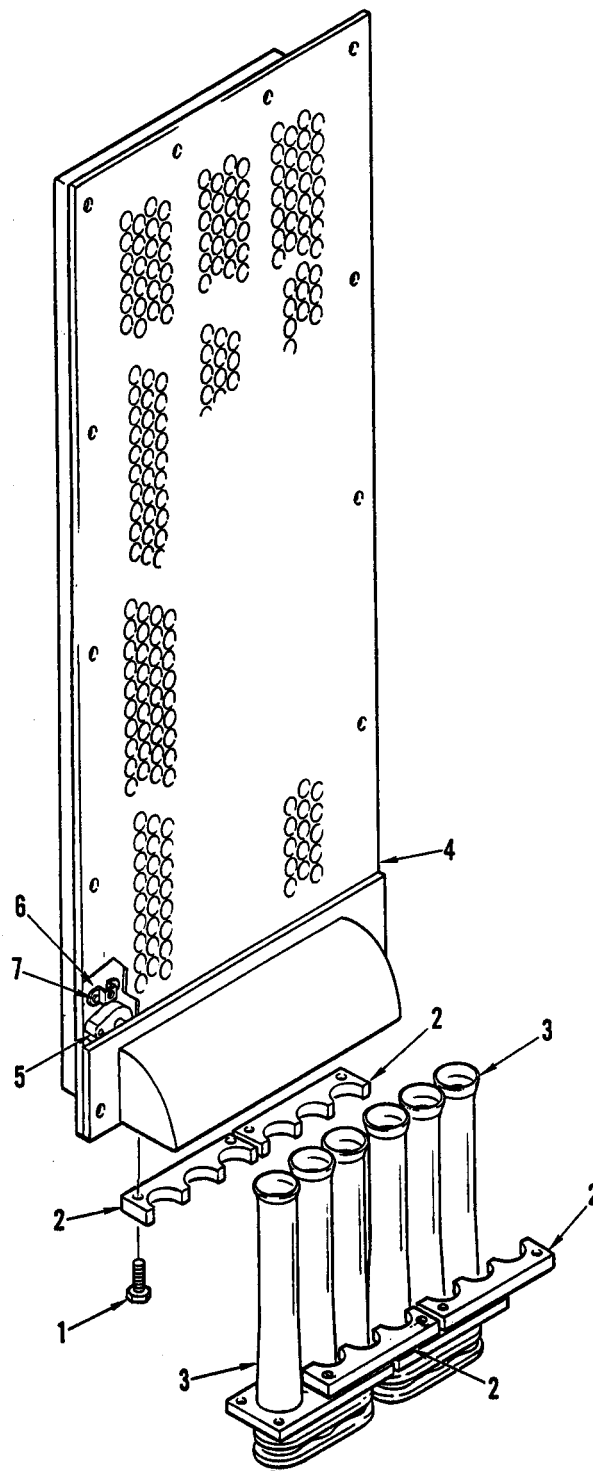


Figure 12. Air Cleaner Assembly



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 01 – FRAME AND HOUSING (CONTINUED)</u>				
12		PAOOO						2940-01-225-6701	AIR CLEANER ASSEMBLY AE-A212-4 60047 (SEE FIGURE 11 FOR NHA)			REF	
12	1	XAOZZ						5306-01-288-5615	BOLT AE-A212-4-1 60047		EA	8	
12	2	XAOZZ						5340-01-288-5589	BRACKET AE-A212-4-2 60047		EA	4	
12	3	XAOZZ						4320-01-288-9564	EJECTOR TUBE ASSEMBLY AE-A212-4-3 60047		EA	2	
12	4	XAOZZ						4310-01-288-5585	AIR CLEANER ASSEMBLY AE-A212-4-4 60047		EA	1	
12	5	XDDZZ							PORT, BLEED, AIR MS33649-8 96906		EA	2	
12	6	PAOZZ						5310-00-777-5791	PLATE, NUT MS21059-L3 96906		EA	6	
12	7	PAOZZ						5320-01-201-7392	RIVET SD32BS 07707		EA	12	

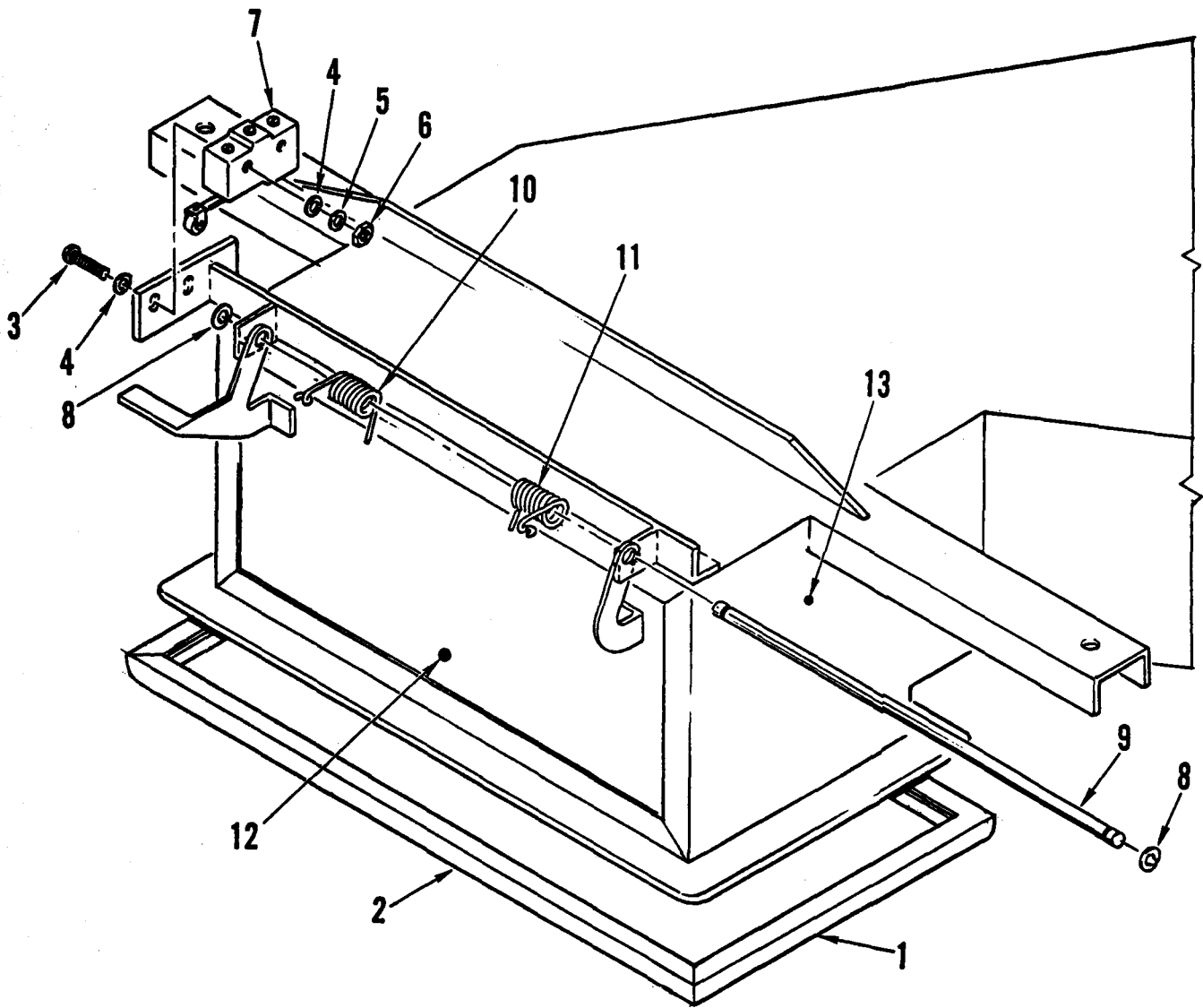


Figure 13. Duct, Air Intake Assembly

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 01 – FRAME AND HOUSING (CONTINUED)</u>				
13		XDFFF										REF	
13	1	MFFZZ						1650-01-213-5840	DUCT, AIR INTAKE 83-14536 63631 (SEE FIGURE 11 FOR NHA) SEAL, AIR INLET-DUCT TO ENGINE		EA	2	
13	2	MFFZZ						5330-01-255-9396	83-14539-01 63631 MAKE FROM: 40 SHORE NEOPRENE 592 77969 SEAL, AIR INLET-DUCT TO ENGINE		EA	2	
13	3	PAFZZ						5305-00-984-4979	83-14539-02 63631 MAKE FROM: 40 SHORE NEOPRENE 592 77969 SCREW, PAN HEAD, PHH, 4-40 UNC-2A X 1-1/4 INCH LONG		EA	2	
13	4	PAFZZ						5310-00-950-1310	MS35206-222 96906 WASHER, FLAT, NO. 4		EA	4	
13	5	PAFZZ						5310-00-543-2410	AN960-4 88044 WASHER, LOCK, NO. 4		EA	2	
13	6	PAFZZ						5310-00-934-9739	MS35338-40 96906 NUT, HEX, NO. 4-40 UNC-2B		EA	2	
13	7	PAFZZ						5930-00-450-6349	MS35649-242 96906 SWITCH		EA	1	
13	8	PAFZZ						5365-00-256-2465	BA-2RV2-A2 91929 RING, RETAINING, EXTERNAL "E"		EA	2	
13	9	PAFZZ						5315-01-212-1416	MS16633-1037 96906 SHAFT-HINGE, AIR DOOR		EA	1	
13	10	PAFZZ						5340-01-212-5587	83-14540 63631 SPRING, CLOSING (RIGHT)		EA	1	
13	11	PAFZZ						5340-01-210-6517	83-14545-02 63631 SPRING, CLOSING (LEFT)		EA	1	
13	12	PAFZZ						5340-01-212-9639	83-14545-01 63631 DOOR, AIR INTAKE,		EA	1	
13	13	XDFZZ							83-14538 63631 DUCT, AIR INTAKE		EA	1	
									83-14557 63631				



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 01 – FRAME AND HOUSING (CONTINUED)</u>				
14		XCFFF							GTE/EXHAUST EJECTOR 83-14504 63631		EA	1	
14	1	PAFZZ						5310-00-903-5966	NUT, HEX, 1/4-20 UNC-2B MS51971-1 96906		EA	12	
14	2	PAFZZ						5310-00-543-2740	WASHER, INTERNAL TOOTH MS35333-74 96906		EA	12	
14	3	PAFFF						2990-01-325-1868	EXHAUST EJECTOR ASSEMBLY 83-14541A 81996 (SEE FIGURE 19 FOR BREAKDOWN)		EA	1	
14	4	PAFZZ						5310-00-167-0767	WASHER, FLAT AN970-5 88044		EA	V	
14	5	MFFZZ							STRIP, SILICONE, SHOCK- MOUNT 83-14753 63631 MAKE FROM SILICONE RUBBER, 0.062 INCH THICK, CLASS 2A AND B		EA	2	
14	6	PAFZZ						5340-01-210-7314	COUPLING, V-BAND 513117A-700A 14242		EA	1	
14	7	XDFZZ							TUBE, INLET, EJECTOR ASSEMBLY 83-14542 63631		EA	1	
14	8	PAFZZ						4730-00-908-6294	CLAMP, HOSE, WORMDRIVE NAS1922-0625 80205		EA	1	
14	9	PAFZZ						5330-01-344-4296	SEAL, NONMETTALLIC SPECIAL SHAPED XTG-1412 ONO42		EA	1	
14	10	PAFZZ						5310-01-262-7899	NUT, LOCK 91839A011 39428		EA	24	
14	11	PAFZZ						5305-01-295-3034	SCREW, CAP, HEX HEAD, 10/32-24 X 0.63 INCH LONG 92198A244 0E328		EA	24	
14	12	PAFZZ						5310-00-167-0801	WASHER, FLAT AN960C10 88044		EA	48	
14	13	PAFZZ						5330-01-276-0548	PLATE, COVER, LABYRINTH SEAL 83-14757 63631		EA	1	
14	14	PAFZZ						5365-01-380-9429	COLLAR, LABYRINTH SEAL 83-15072 63631		EA	1	
14	15	PAFZZ						5365-01-262-4904	SPACER, LABYRINTH SEAL 83-14759 63631		EA	1	

TM 55-1730-229-24P  
AG 320A0-1 PB-000  
TO 35C2-3-473-4  
TM 1730-24P/3

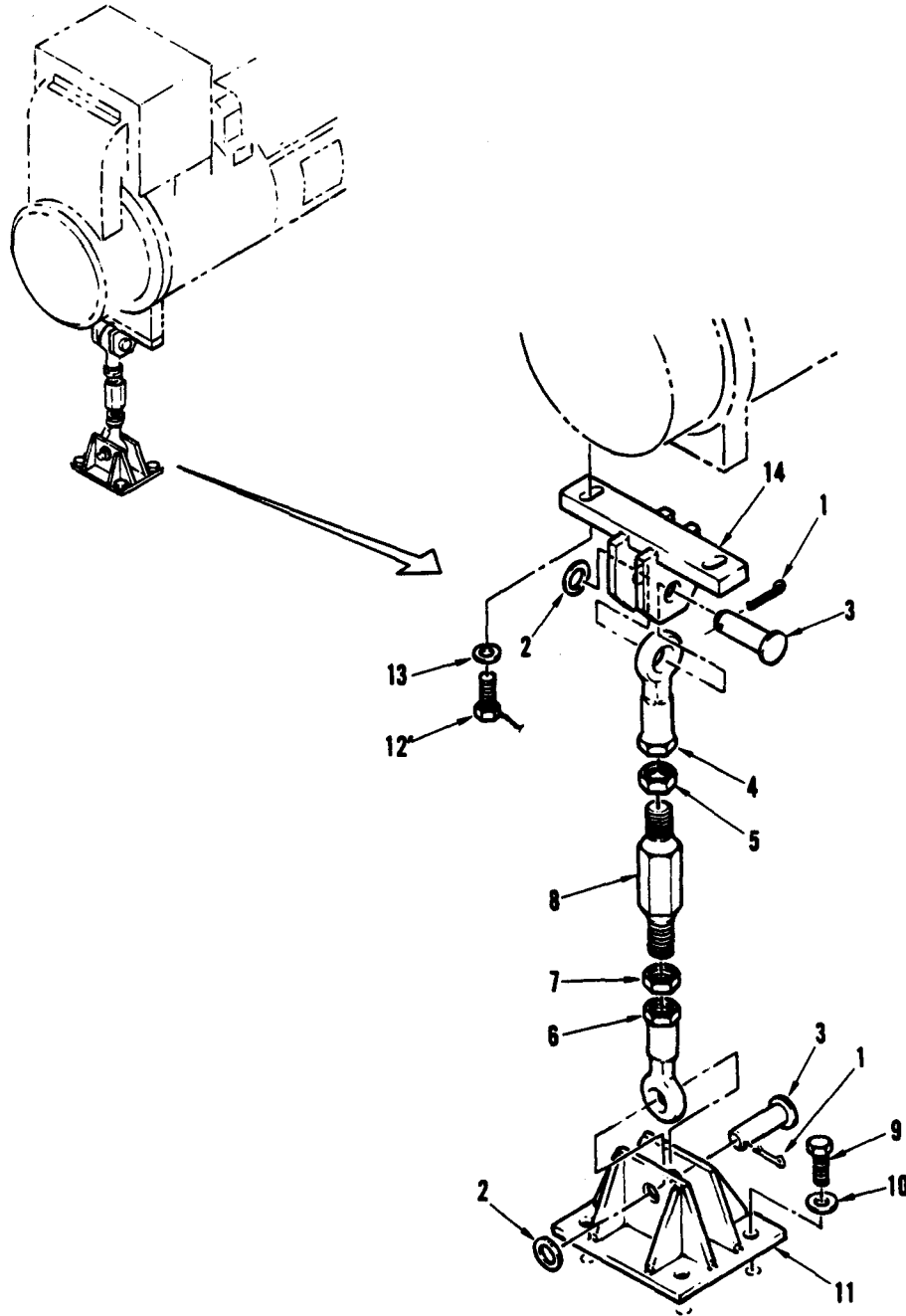


Figure 15. GTE/Exhaust Ejector Installation - Generator Support

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 01 – FRAME AND HOUSING (CONTINUED)</u>				
									GTE/EXHAUST EJECTOR INSTALLATION-GENERATOR SUPPORT				
15	1	PAFZZ						5315-00-241-7330	PIN, COTTER MS24665-304 96906		EA	2	
15	2	PAFZZ						5310-00-167-0823	WASHER, FLAT, 1/2 INCH AN960-816 88044		EA	2	
15	3	PAFFF						5315-00-054-0250	PIN MS20392-7C39 96906		EA	2	
15	4	PAFZZ						3120-01-213-0855	BEARING, ROD END, RIGHT- HAND THREAD M81935/2-8 81349		EA	1	
15	5	PAFZZ						5310-00-834-8734	NUT, HEX, JAM, 1/2-20 UNF- 2B, RIGHT-HAND THREAD MS35691-37 96906		EA	1	
15	6	PAFZZ						3120-01-217-2249	BEARING, ROD END, LEFT- HAND THREAD M81935/2-08L 81349		EA	1	
15	7	PAFZZ						5310-01-048-9662	NUT, HEX, JAM, 1/2-20 UNF- 2B, LEFT-HAND THREAD MS27952-34 96906		EA	1	
15	8	PAFZZ						5307-01-210-6582	GENERATOR, SUPPORT, STUD-ADJUSTMENT 83-14555 63631		EA	1	
15	9	PAFZZ						5305-00-269-3240	SCREW, CAP, HEX HEAD MS90727-64 96906		EA	4	
15	10	PAFZZ						5310-00-167-0821	WASHER, FLAT, 3/8 INCH AN960-616 88044		EA	4	
15	11	XDFZZ							BRACKET, LOWER, GENERATOR SUPPORT 83-14556 63631		EA	1	
15	12	PAFZZ						5305-00-753-4322	SCREW, CAP, HEX HEAD, 5/16-18 UNC-2A X 1.0 INCH LONG MS51095-334 96906		EA	2	
15	13	PAFZZ						5310-00-167-0820	WASHER, FLAT, 5/16 INCH AN960-516 88044		EA	2	
15	14	PAFZZ						5340-01-210-6587	BRACKET, UPPER, GENERATOR SUPPORT 83-14554 63631		EA	1	

TM 55-1730-229-24P  
AG 320A0-1PB-000  
TO 35C2-3-473-4  
TM 1730-24P/3

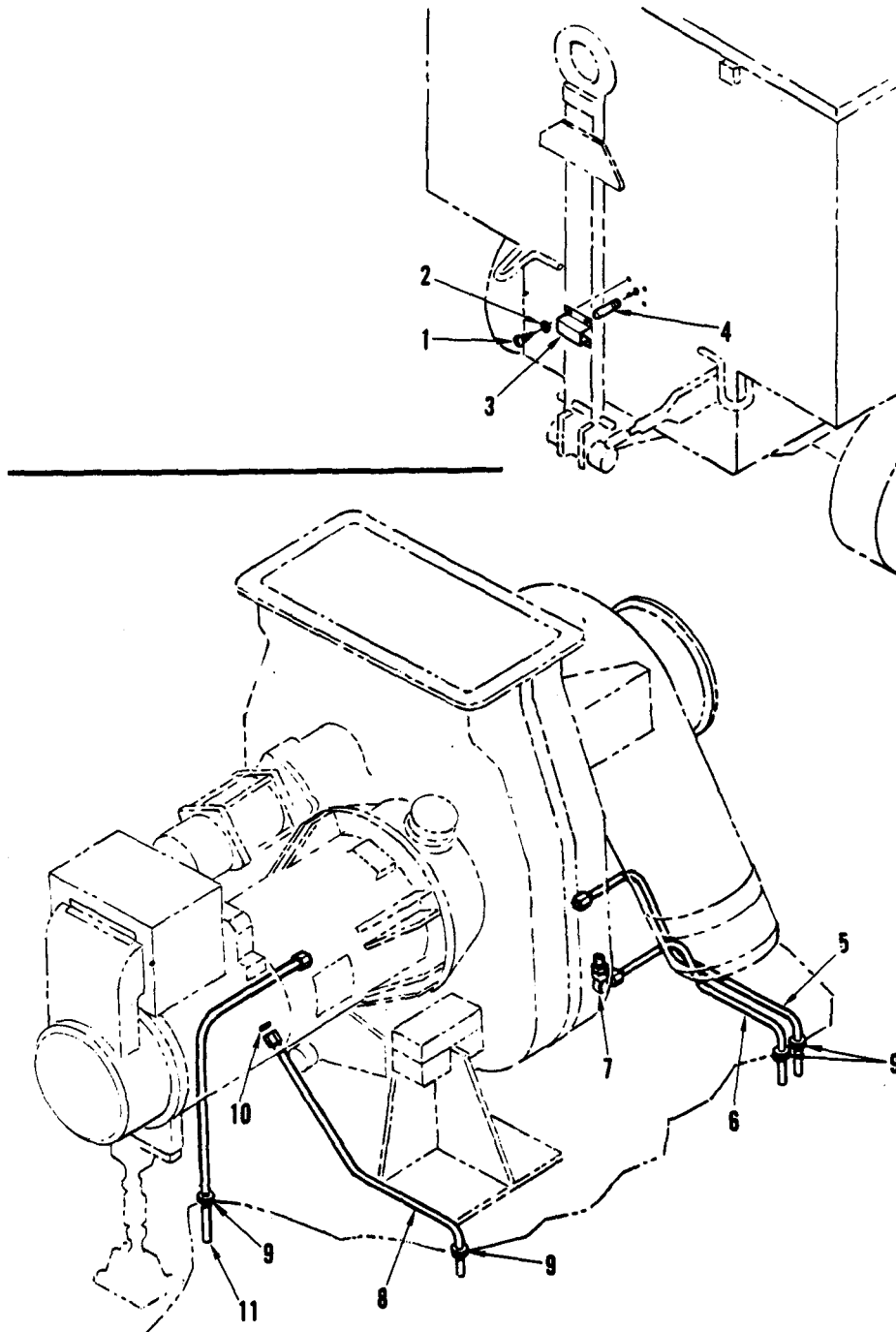


Figure 16. GTE/Exhaust Ejector Installation - Tubing



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 01 – FRAME AND HOUSING (CONTINUED)</u>				
									GTE/EXHAUST EJECTOR INSTALLATION-TUBING				
16	1	PAFZZ						5305-00-292-7739	SCREW, SHEET METAL, 4-40 AN504-4-8	88044	EA	4	
16	2	PAFZZ						5510-00-167-0815	WASHER, FLAT, NO. 4 AN960-4	88044	EA	4	
16	3	XDOZZ							COVER, DRAIN 83-14690	63631	EA	1	
16	4	PAFZZ						2835-01-213-5846	TUBE, DRAIN, EXHAUST 83-14729	63631	EA	1	
16	5	PAFZZ						4710-01-218-6550	TUBING, DRAIN 83-14684-01	63631	EA	1	
16	6	PAFZZ						4710-01-210-7318	TUBING, DRAIN 83-14684-02	63631	EA	1	
16	7	PAFZZ						4730-01-210-7322	SWIVEL, ELBOW 879-FS-04	82271	EA	1	
16	8	PAFZZ						4710-01-210-7317	DRAIN, TURBINE, FUEL CONTROL 83-14683	63631	EA	1	
16	9	PAFZZ						5325-00-291-9366	GROMMET, RUBBER MS35489-11	96906	EA	4	
16	10	PAFZZ						4730-01-007-5232	O-RING, CONNECTOR 848-FS0-04X04	82271	EA	1	
16	11	PAFZZ						4710-01-230-0548	TUBING, DRAIN, GEARCASE 83-14521	63631	EA	1	

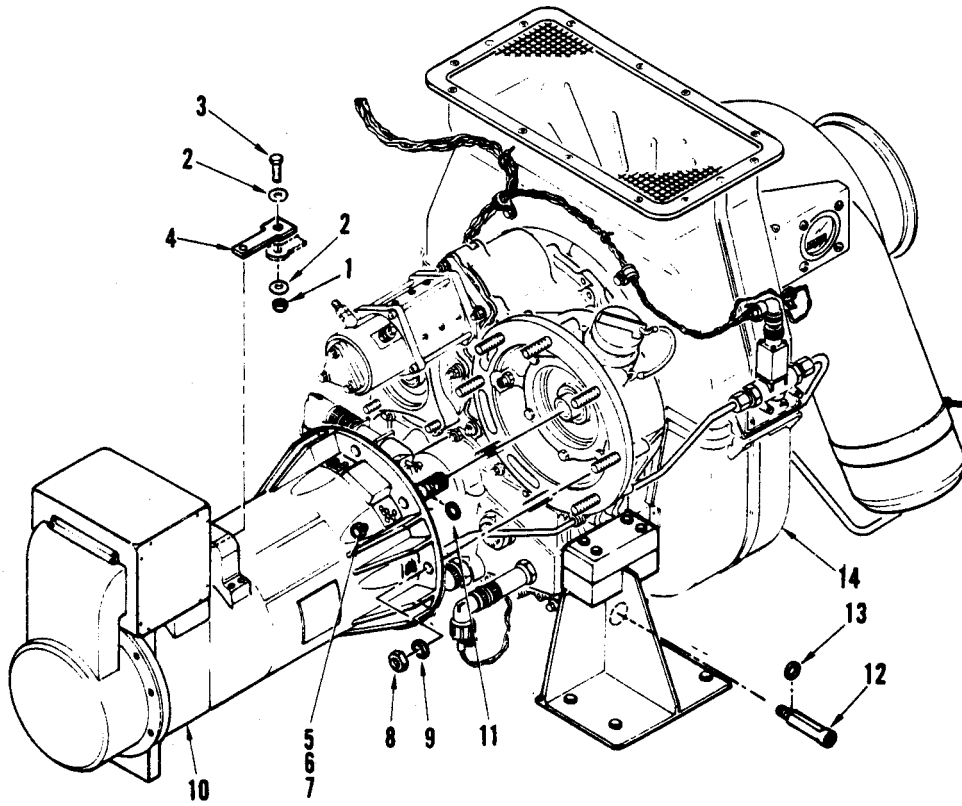


Figure 17. Generator and Engine Installation

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 01 – FRAME AND HOUSING (CONTINUED)</u>				
									GTE/EXHAUST EJECTOR INSTALLATION-GENERATOR AND ENGINE INSTALLATION				
17	1	PAFZZ						5310-00-984-3806	NUT, SELF-LOCKING, 5/16-24 UNF-3B MS51922-9 96906		EA	1	
17	2	PAFZZ						5310-00-081-4219	WASHER, FLAT, 5/16 INCH MS27183-12 96906		EA	2	█
17	3	PAFZZ						5306-00-225-8498	BOLT, MACHINE, 5/16-24 UNF-2A MS90725-33 96906		EA	1	
17	4	PAFZZ						5940-01-230-7013	LUG, EXTENSION TERMINAL 83-14661 63631		EA	1	
17	5	PAFZZ						5310-00-055-7762	NUT, HEX, 1/4-28 UNF-2B MS35650-3252 96906		EA	1	█
17	6	PAFZZ						5310-00-582-5965	WASHER, LOCK, 5/16 INCH MS35338-44 96906		EA	1	█
17	7	PAFZZ						5310-00-141-1795	WASHER, FLAT, 1/4 INCH AN960-416 88044		EA	1	
17	8	PAFZZ						5310-00-881-0943	NUT, SELF-LOCKING, 3/8-24 UNF-2B MS21043-6 96906		EA	8	
17	9	PAFZZ						5310-00-167-0821	WASHER, FLAT, 3/8 INCH AN960-616 88044		EA	8	
17	10	PAFDD						6115-01-182-3027	GENERATOR AGH815-1 07639 (SEE FIGURES 45-56 FOR BREAKDOWN)		EA	1	
17	11	PAFZZ						5330-00-292-0570	PACKING, PREFORMED MS28775-210 96906		EA	1	
17	12	PAFZZ						4320-01-219-8694	EXTENSION, TUBE 83-14632 63631		EA	1	
17	13	PAFZZ						5330-00-527-5997	PACKING, PREFORMED MS9020-05 96906		EA	1	
17	14	PAFDD						2835-01-180-0452	ENGINE, GAS TURBINE (GTE) 3800232-1-3 99193 (SEE FIGURE 96-116 FOR BREAKDOWN) (SEE FIGURE 75 FOR ENGINE MOUNT LUBE SYSTEM COMPONENTS)		EA	1	

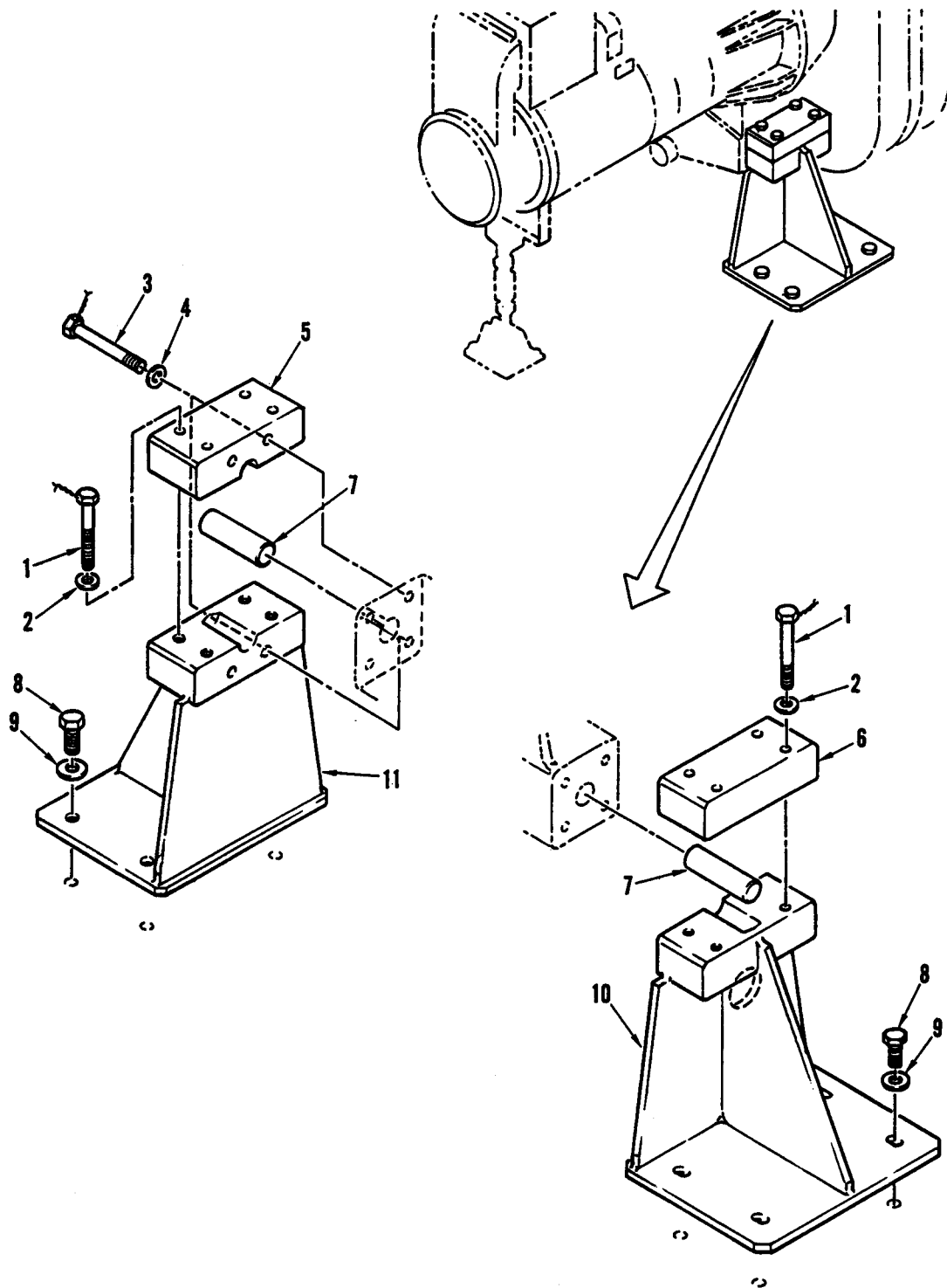


Figure 18. GTE/Exhaust Ejector Installation - GTE Mounts

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 01 – FRAME AND HOUSING (CONTINUED)</u>				
									GTE/EXHAUST EJECTOR INSTALLATION-GTE MOUNTS				
18	1	PAFZZ						5305-00-942-2170	SCREW, CAP, HEX HEAD 3/8-24 UNF-2A X 2.0 INCHES LONG		EA	8	
18	2	PAFZZ						5310-00-167-0821	MS51096-364 96906 WASHER, FLAT, 3/8 INCH AN960-616 88044		EA	8	
18	3	PAFZZ						5305-01-234-7575	SCREW, CAP, HEX HEAD, 5/16-24 UNF-2A X 2.50 INCHES LONG		EA	4	
18	4	PAFZZ						5310-00-167-0820	MS51096-340 96906 WASHER, FLAT, 5/16 INCH AN960-516 88044		EA	4	
18	5	XDFZZ							BLOCK, MOUNTING, RIGHT, GTE B (MATCHED SET WITH 83-14723-03)		EA	1	
18	5	XDFZZ							83-14725-03 63631 BLOCK, MOUNTING, RIGHT, GTE A		EA	1	
18	6	XDFZZ							83-14725 63631 BLOCK, MOUNTING, LEFT, GTE B (MATCHED SET WITH 83-14724-03)		EA	1	
18	6	XDFZZ							83-14726-03 63631 BLOCK, MOUNTING, LEFT, GTE A		EA	1	
18	7	PAFZZ						5315-01-234-9524	83-14726 63631 PIN		EA	2	
18	8	PAFZZ						5305-00-761-4227	MS16555-401 96906 SCREW, CAP, HEX HEAD, UNF-2A X 1.25 INCH LONG		EA	8	
18	9	PAFZZ						5310-00-167-0823	MS90726-111 96906 WASHER, FLAT, 1/2 INCH AN960-816 88044		EA	8	
18	10	XDFZZ							MOUNT, RIGHT, GTE B (MATCHED SET WITH 83-14 725-03)		EA	1	
18	10	XDFZZ							83-14723 63631 MOUNT, RIGHT, GTE A		EA	1	
18	11	XDFZZ							83-14723 63631 MOUNT, LEFT, GTE B (MATCHED SET WITH 83-14 726-03)		EA	1	
18	11	XDFZZ							83-14724-03 63631 MOUNT, LEFT, GTE A 83-14724 63631		EA	1	

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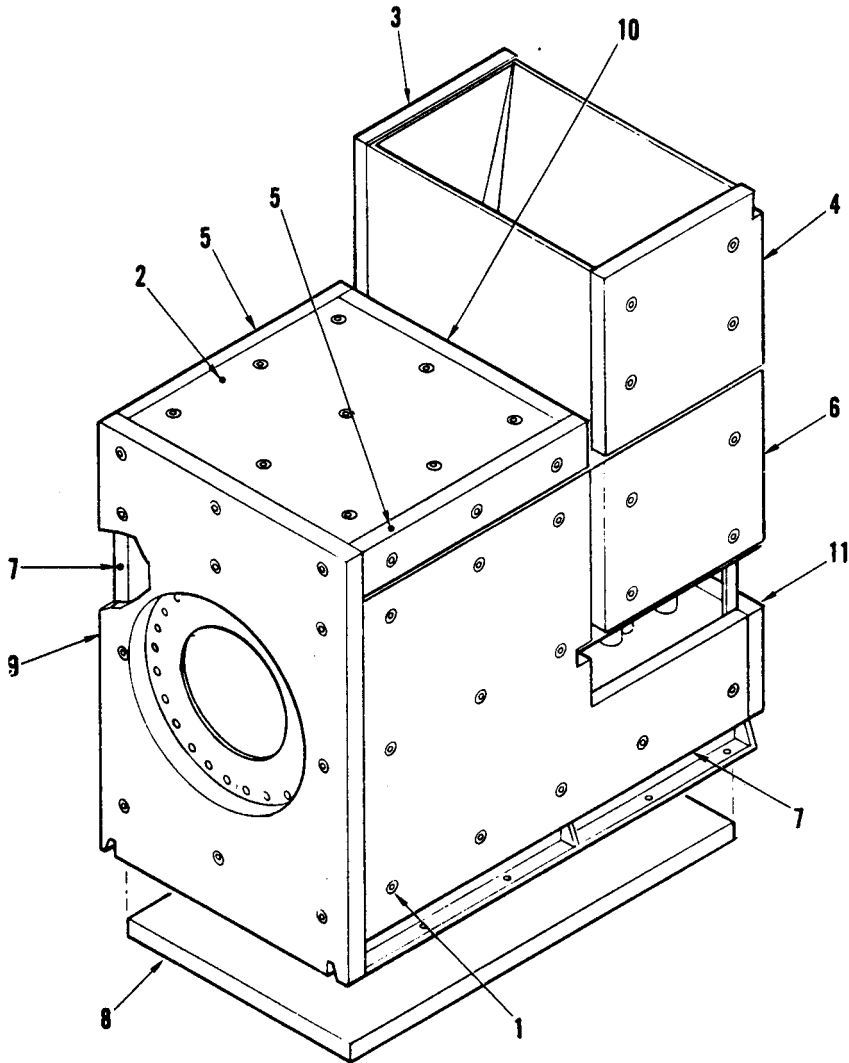


Figure 19. GTE/Exhaust Ejector Assembly

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
19		XDFFF						2990-01-325-1868	<u>GROUP 01 – FRAME AND HOUSING (CONTINUED)</u> GTE/EXHAUST EJECTOR ASSEMBLY			REF	
19	1	PAFZZ						5310-01-226-7639	83-14541A 81996 (SEE FIGURE 14 FOR NHA) WASHER, WELD PIN		EA	102	
19	1A	PAFZZ						5315-01-445-0749	83-14852 63631 WELD, PIN		EA	102	
19	2	MFFZZ						5640-01-441-0284	SF-10-150-MS OLJY9 INSULATION, THERMAL		EA	1	
19	3	MFFZZ						5640-01-441-0284	846-4849-158-00-00 OUHC8 MAKE FROM CERAFORM BOARD		EA	1	
19	4	MFFZZ						5640-01-441-0284	INSULATION, THERMAL 846-4849-158-00-00 OUHC8 MAKE FROM CERAFORM BOARD		EA	1	
19	5	MFFZZ						5640-01-441-0284	INSULATION, THERMAL 846-4849-158-00-00 OUHC8 MAKE FROM CERAFORM BOARD		EA	2	
19	6	MFFZZ						5640-01-441-0284	INSULATION, THERMAL 83-14678-04 63631 MAKE FROM CERAFORM BOARD		EA	2	
19	7	MFFZZ						5640-01-441-0284	INSULATION, THERMAL 83-15038 63631 MAKE FROM CERAFORM BOARD		EA	2	
19	8	MFFZZ						5640-01-441-0284	INSULATION, THERMAL MS16555-401 63631 MAKE FROM CERAFORM BOARD		EA	1	
19	9	MFFZZ						5640-01-441-0284	INSULATION, THERMAL 83-14678-01 63631 MAKE FROM CERAFORM BOARD		EA	1	
19	10	MFFZZ						5640-01-441-0284	INSULATION, THERMAL 83-14678-05 63631 MAKE FROM CERAFORM BOARD		EA	1	
19	11	MFFZZ						5640-01-441-0284	INSULATION, THERMAL 83-15039 63631 MAKE FROM CERAFORM BOARD		EA	1	

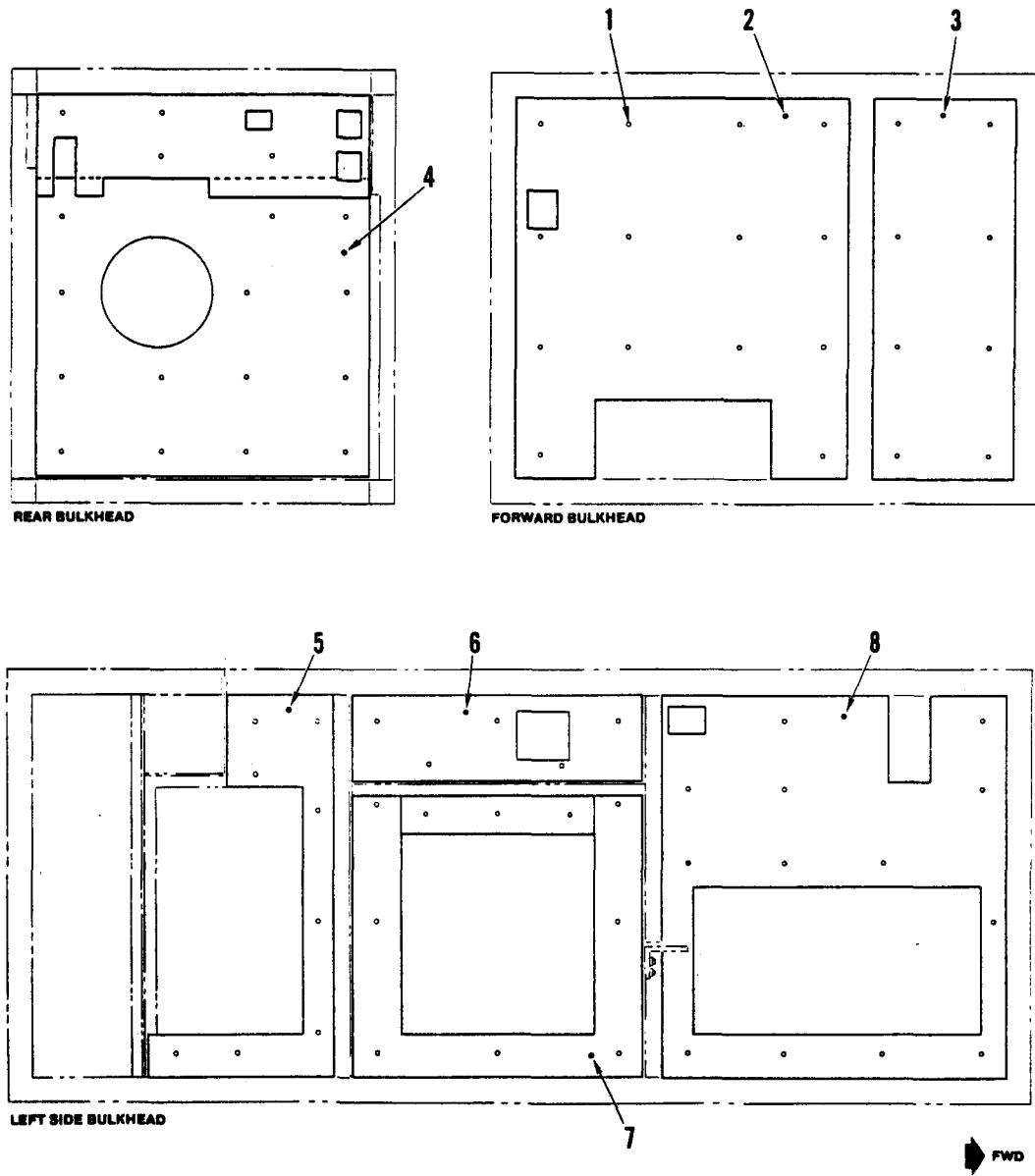


Figure 20. Frame and Housing Acoustic Insulation



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
20		XC											
20	1	PAFZZ						5310-01-226-7639	GROUP 01 – FRAME AND HOUSING (CONTINUED) INSULATION, ACOUSTIC, FRAME AND HOUSING 83-14514 63631			1	
20	2	MFFZZ							WASHER, WELD PIN 83-14852 63631		EA	77	
20	3	MFFZZ							INSULATION, ACOUSTIC, FRONT PANEL, LARGE 83-14949 63631 MAKE FROM 1.50 INCH THICK LINACOUSTIC FIBERGLASS PLENUM LINER BOARD INSULATION, ACOUSTIC, FRONT PANEL, SMALL 83-14743-04 63631		EA	1	
20	4	MFFZZ							MAKE FROM 1.50 INCH THICK LINACOUSTIC FIBERGLASS PLENUM LINER BOARD INSULATION, ACOUSTIC, ENGINE COMPARTMENT, REAR 83-14948 63631		EA	1	
20	5	MFFZZ							MAKE FROM 1.50 INCH THICK LINACOUSTIC FIBERGLASS PLENUM LINER BOARD INSULATION, ACOUSTIC, WALL, HYDRAULIC 83-14952 63631		EA	1	
20	6	MFFZZ							MAKE FROM 1.50 INCH THICK LINACOUSTIC FIBERGLASS PLENUM LINER BOARD INSULATION, ACOUSTIC, WALL, ENGINE, UPPER 83-14954 63631		EA	1	
20	7	MFFZZ							MAKE FROM 1.50 INCH THICK LINACOUSTIC FIBERGLASS PLENUM LINER BOARD INSULATION, ACOUSTIC, WALL, ENGINE, LOWER 83-14951-04 63631		EA	1	
20	8	MFFZZ							MAKE FROM 1.50 INCH THICK LINACOUSTIC FIBERGLASS PLENUM LINER BOARD INSULATION, ACOUSTIC, WALL, EZHAUST 83-14950 63631		EA	1	
									MAKE FROM 1.50 INCH THICK LINACOUSTIC FIBERGLASS PLENUM LINER BOARD				

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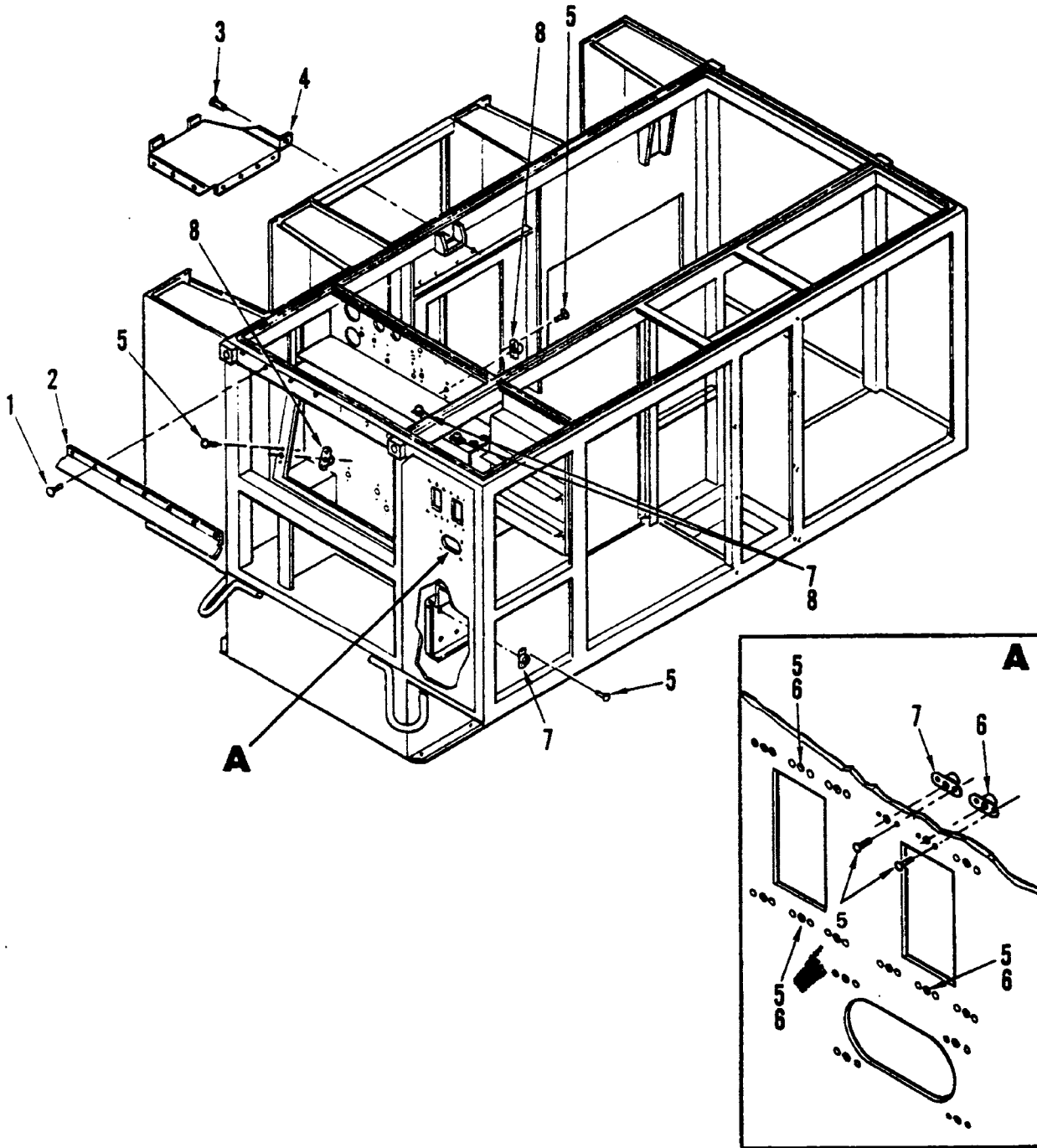


Figure 21. Frame Enclosure Assmebly

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 01 - FRAME AND HOUSING (CONTINUED)												
21		XCFFF							FRAME ENCLOSURE ASSEMBLY 83-14530 63631	EA	1	
21	1	PAFZZ						5320-00-534-0862	RIVET, COUNTERSUNK HEAD, 3/16 X 0.125/0.250 INCH GRIP SSD43SSBS 07707	EA	7	
21	2	PAFZZ						1730-01-226-0511	SHIELD, RAIN, CONTROL PANEL 83-14955 63631	EA	1	
21	3	PAFZZ						5320-01-232-7730	RIVET, DOME HEAD, 3/16 X 0.125/ 0.250 INCH GRIP SSD64SSBS 07707	EA	8	
21	4	PAFZZ						5250-01-304-5931	PLATE, MOUNTING, INVERTER 83-14771 63631	EA	1	
21	5	PAFZZ						5320-01-201-7932	RIVET, DOME HEAD SD32BS 07707	EA	140	
21	6	PAFZZ						5310-00-771-7396	PLATE, NUT, 6-32 MS21076L06 96906	EA	4	
21	7	PAFZZ						5320-00-711-7361	PLATE, NUT, 8-32 MS21076L08 96906	EA	18	
21	8	PAFZZ						5310-00-771-7406	PLATE, NUT, 10-32 MS21076L3 96906	EA	48	

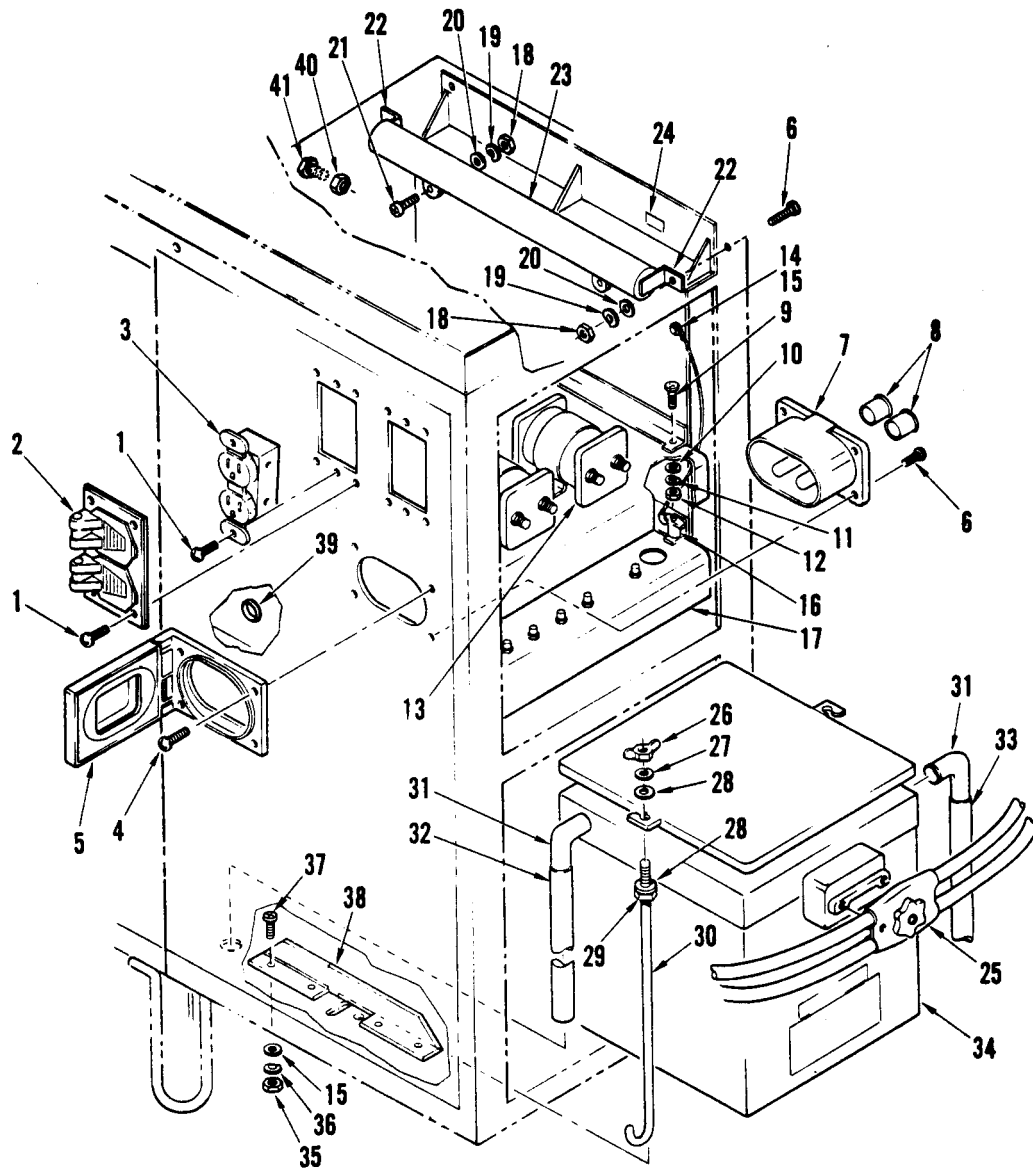


Figure 22. Electrical System Installation - Power Supplies

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 02 – DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)</u>				
22		XCOFF							ELECTICAL SYSTEM INSTALLATION – POWER SUPPLIES 83-14508	63631		1	
22	1	PAOZZ						5305-00-984-6195	SCREW, MACHINE, 8-32 UNC-2A X 0.75 INCH LONG MS35206-247	96906	EA	2	
22	2	XDOZZ						5975-00-959-3606	PLATE, AC 5206-WO	74545	EA	2	
22	3	PAOZZ						5935-01-231-5760	RECEPTACLE, AC, 15A, 1225V		EA	2	
22	4	PAOZZ						5305-00-957-7821	83-14574 SCREW, FLAT HEAD, 8-32 UNC-2A X 1.00 INCH LONG MS24693-S54	63631 96906	EA	4	
22	5	PAOZZ						5340-01-329-4855	PLATE, COVER, RECEPTACLE 83-14844	63631	EA	1	
22	6	PAOZZ						5305-00-993-1851	SCREW, PAN HEAD, 10-32 UNF-2A X 1.00 INCH LONG MS35207-267	96906	EA	6	
22	7	PAOZZ						5935-01-050-7485	RECEPTACLE, DC, 28V, CONNECTOR MS3506-1	96906	EA	1	
22	8	PAOZZ						5975-01-233-1811	CAP, TUBE PROTECTOR 3616	77969	EA	2	
22	9	PAOZZ						5305-00-954-0942	SCREW, PAN HEAD, 8-32 UNC-2A X 0.56 INCH LONG MS35206-331	96906	EA	2	
22	10	PAOZZ						5310-00-515-8058	WASHER, FLAT, NO. 8 AN960-8	88044	EA	2	
22	11	PAOZZ						5310-00-045-3299	WASHER, LOCK, NO.8 MS35338-42	96906	EA	2	
22	12	PAOZZ						5310-00-934-9757	NUT, 8-32 UNC-2B MS35649-282	96906	EA	2	
22	13	XD000							TRAY ASSEMBLY, UPPER (SEE FIGURE 132 FOR BREAKDOWN)		EA	1	
22	14	PAOZZ						5320-00-129-9706	RIVET, BLIND, 1/8 X 0.062/ 0.125 INCH GRIP SSD42SSBS	07707	EA	1	
22	15	PAOZZ						5310-00-167-0816	WASHER, FLAT, NO. 6 AN960-6	88044	EA	9	

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 02 – DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)</u>				
22	16	PAOZZ						2920-01-213-5848	RETAINING CABLE ASSEMBLY		EA	1	
22	17	XDOOO							83-14898 63631 TRAY ASSEMBLY, LOWER		EA	1	
									83-14692 63631 (SEE FIGURE 26 FOR BREAKDOWN)				
22	18	PAOZZ						5310-00-934-9751	NUT, 10-32 UNF-2B		EA	4	
									MS35650-302 96906				
22	19	PAOZZ						5310-00-045-3296	WASHER, LOCK, NO. 10		EA	4	
									MS35338-43 96906				
22	20	PAOZZ						5310-00-167-0818	WASHER, FLAT, NO. 10		EA	4	
									AN960-10 88044				
22	21	PAOZZ						5305-00-989-7435	SCREW, PAN HEAD, 10-32		EA	10	
									MS35207-264 96906				
22	22	PAOZZ						5905-01-314-9241	BRACKET, RESISTOR		EA	2	
									W-100 12697				
22	23	PAOZZ						5905-01-125-2394	RESISTOR, 5 OHM, 200W		EA	1	
									VK200W-5 12697				
22	24	PAOZZ						7690-01-249-2517	KIT, LABEL, ELECTRICAL		EA	V	
									83-15035 63631				
22	25	PAOZZ						5935-00-686-0447	DISCONNECT, BATTERY		EA	1	
									MS25182-2 96906				
22	26	PAOZZ						5310-00-080-8495	NUT, WING		EA	2	
									MS35425-39 96906				
22	27	PAOZZ						5310-00-582-5965	WASHER, LOCK		EA	2	
									MS35338-44 96906				
22	28	PAOZZ						5310-00-680-6745	WASHER, FLAT, 5/8 INCH		EA	4	
									MS15795-811 96906				
22	29	PAOZZ						5310-00-851-2674	NUT, JAM		EA	2	
									MS35691-1 96906				
22	30	PAOZZ						6140-01-304-6324	ROD, TIE-DOWN, BATTERY		EA	2	
									83-14619 96906				
22	31	PAOZZ						5970-01-212-9556	ADAPTER, VENT		EA	2	
									3621 84375				
22	32	PAOZZ						4720-01-226-7677	HOSE, BOTTOM, OUTLET		EA	1	
									83-14671-01 63631				
22	33	PAOZZ						4720-01-230-7078	HOSE, BOTTOM OUTLET				
									83-14671-02 63631				

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 02 – DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)</u>				
22	34	PAOZZ						6140-01-249-7288	BATTERY, AIRCRAFT, STORAGE 83-15049 63631		EA	1	
22	35	PAOZZ						5130-00-934-9761	NUT, HEX, 6-32 UNC-2B MS35649-264 96906		EA	8	
22	36	PAOZZ						5310-00-045-4007	WASHER, LOCK, NO. 6 MS35338-41 96906		EA	8	
22	37	PAOZZ						5305-00-889-3000	SCREW, PAN HEAD, 6-32 UNC-2A X 0.50 INCH LONG MS35206-230 96906		EA	8	
22	38	XDOZZ							RETAINER, BATTERY 83-14914 63631		EA	2	
22	39	PAOZZ						3120-01-291-0779	BUSHING, OPEN/CLOSED 2878 28520		EA	1	
22	40	PAOZZ						5310-00-834-8734	NUT, JAM, 1/2-20 UNF-2B MS35691-37 96906		EA	2	
22	41	PAOZZ						5310-00-877-5795	NUT, SELF-LOCKING, 1/2-20 UNF-2B MS21044N8 96906		EA	2	

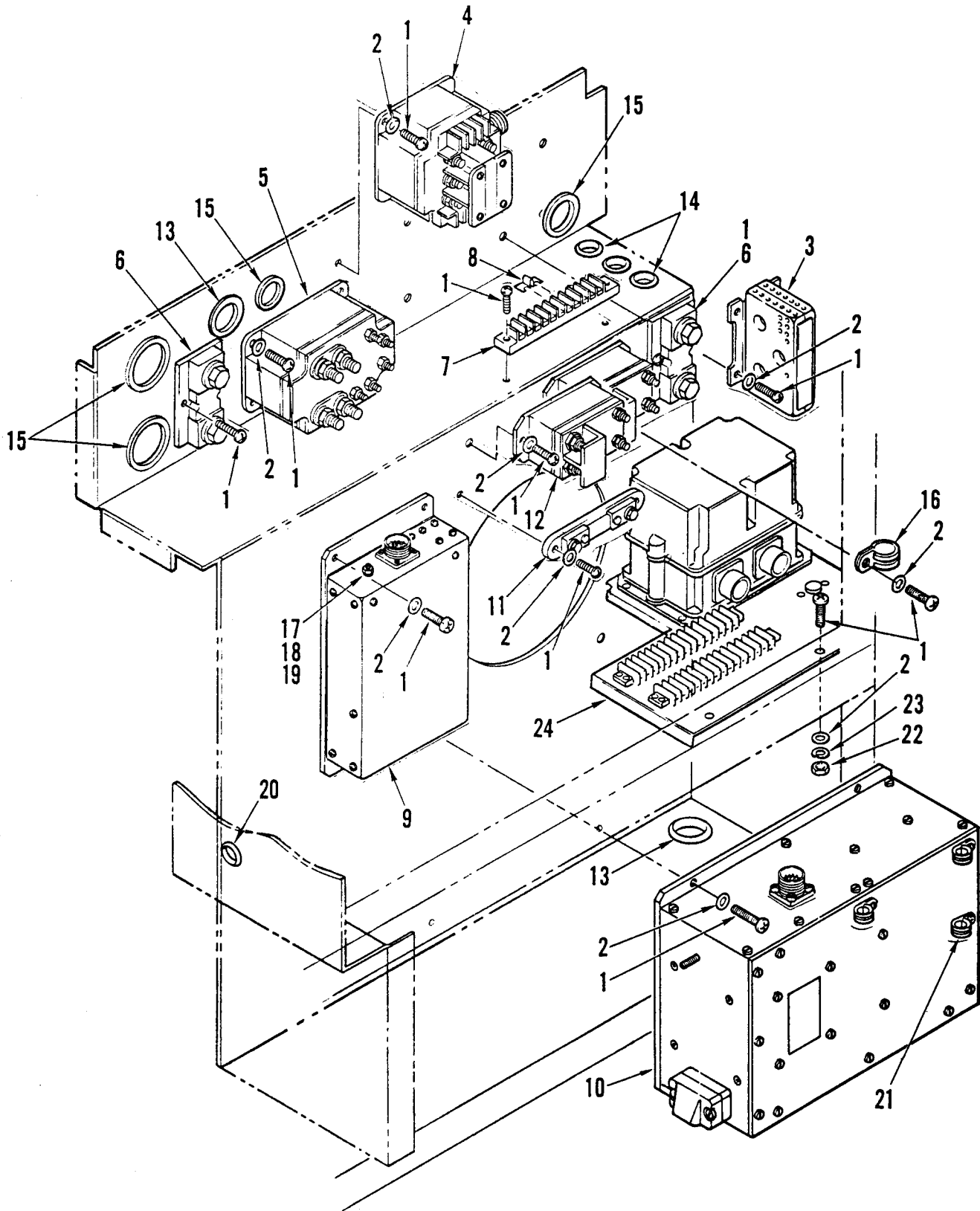


Figure 23. Electrical System Installation - Power Control



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 02 – DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)</u>				
23	1	PAOZZ						5305-00-989-7435	SCREW, PAN HEAD, 10-32 UNF-2A X 0.75 INCH LONG MS35207-264 96906		EA	36	
23	2	PAOZZ						5310-00-167-0818	WASHER, FLAT, NO. 10 AN960-10 88044		EA	30	
23	3	PAOZZ						5950-01-234-6748	TRANSFORMER, CURRENT CTG9062-1 07639		EA	1	
23	4	PAOZZ						5945-00-007-1147	RELAY, AC, 300 AMP, 400 HZ B301EA 74063		EA	1	
23	5	PAOZZ						5945-00-858-3759	CONTACTOR, DC A-792AB 74063		EA	1	
23	6	XDOZZ							SHUNT MLC-1000-100 03030		EA	2	
23	7	PAFZZ						5940-01-233-1810	BLOCK, TERMINAL 1516 73631		EA	1	
23	8	PAFZZ						6150-01-231-5732	JUMPER 247-A20W/S 12597		EA	15	
23	9	PAODD						6115-01-243-1081	CONTROL UNIT GENERATOR (GCU) CSV33070-2 07639 (SEE FIGURES 52-57 FOR BREAKDOWN)		EA	1	
23	10	PAODD						6130-01-337-7422	CHARGER, BATTERY DSH831-1-1A 07639 (SEE FIGURES 27-31 FOR BREAKDOWN)		EA	1	
23	11	XDOZZ							SHUNT HA-50-50 03030		EA	1	
23	12	PAOZZ						2910-01-180-0449	CONTACTOR, STARTER, 400A 28 VDC A703-CD 74063		EA	2	
23	13	PAOZZ						5325-00-276-6343	GROMMET MS35489-23 96906		EA	2	
23	14	PAOZZ						3120-01-291-0779	BUSHING, OPEN/CLOSED 2878 28520		EA	3	
23	15	MFOZZ						5325-00-074-3301	GROMMET, PLASTIC EDGE MAKE FROM MS21266-2N 96906		EA	V	
23	16	PAOZZ						5340-01-264-8486	CLAMP, NYLON AP-5 06229				

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5)		(6)	(7)	(8)
a	b	a	b	c	d	a	b	NATIONAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (Continued)				
									ELECTRICAL SYSTEM INSTALLATION - POWER CONTROL (Continued)				
23	17	PAOZZ						5310-00-997-1888	NUT, 1/4-20 UNC-2B MS35649-2252	96906	EA	1	
23	18	PAOZZ						5310-00-582-5965	WASHER, LOCK, 1/4 MS35338-44	96906	EA	1	
23	19	PAOZZ						5310-00-141-1795	WASHER, FLAT, 1/4 AN960-416	88044	EA	1	
23	20	PAOZZ						5325-00-286-6047	GROMMET MS35489-1	96906	EA	1	
23	21	PAOZZ						5340-00-020-0392	CLAMP, CABLE MS21104-015	96906	EA	3	
23	22	PAOZZ						5310-00-934-9751	NUT, HEX, 10-32 UNF-2B MS35650-302	96906	EA	3	
23	23	PAOZZ						5310-00-045-3296	WASHER, LOCK, NO. 10 MS35338	96906	EA	3	
23	24	XDFFF						2920-01-233-1809	SUB-FLOOR ASSEMBLY, ELECTRICAL 83-14613 63631 (SEE FIGURE 32 FOR BREAKDOWN)		EA	1	

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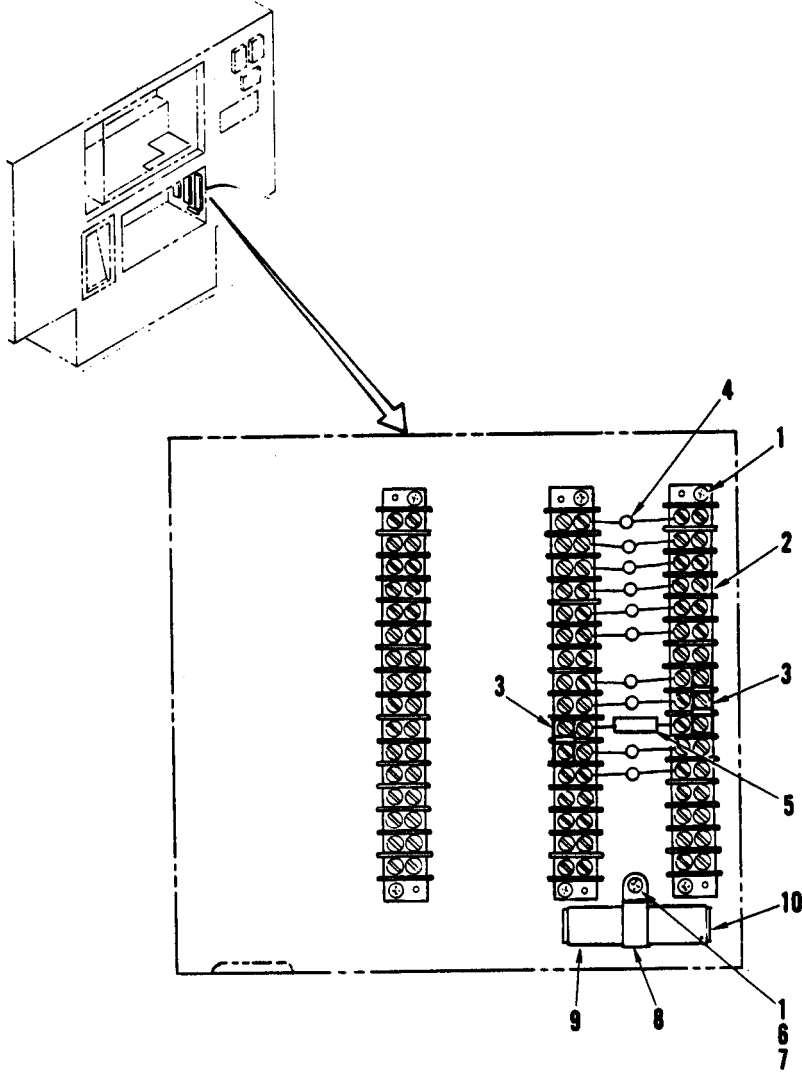


Figure 24. Electrical System Installation - Terminal Blocks

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
24									<u>GROUP 02 – DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)</u>				
									ELECTRICAL SYSTEM INSTALLATION – TERMINAL BLOCKS				
24	1	PAOZZ						5305-00-984-6194	SCREW, MACHINE, 8-32 UNC-2A X 0.63 INCH LONG MS35206-246	96906	EA	7	
24	2	XDOZZ						5940-00-233-1810	BLOCK, TERMINAL 1516	73631	EA	3	
24	3	PAOZZ						6150-01-231-5732	JUMPER 247-A20 W/S	12597	EA	3	█
24	4	PAFZZ						5961-00-111-4795	DIODE (CR3E-CR8E, CR4P, CR5P, CR3G, CR4G) 1N5061	02929	EA	10	
24	5	PAOZZ						5905-01-230-0545	RESISTOR, 100OHM, 1/2W 10F310-100	02929	EA	1	
24	6	PAOZZ						5310-00-934-9757	NUT, HEX, 8-32 UNC-2B MS35649-282	96906	EA	1	
24	7	PAOZZ						5310-00-045-3299	WASHER, LOCK, NO. 8 MS35338-42	96906	EA	1	
24	8	PAOZZ						5340-00-526-3262	CLAMP, 1/2 INCH MS21103-8	96906	EA	1	█
24	9	PAOZZ						5970-00-954-1622	SLEEVE, INSULATING, 3/16 DIA MS23053/5-105-0	96906	EA	V	
24	10	PAOZZ						5905-01-417-0947	RESISTOR, 25 OHM, 25W L25J25R	44655	EA	1	█

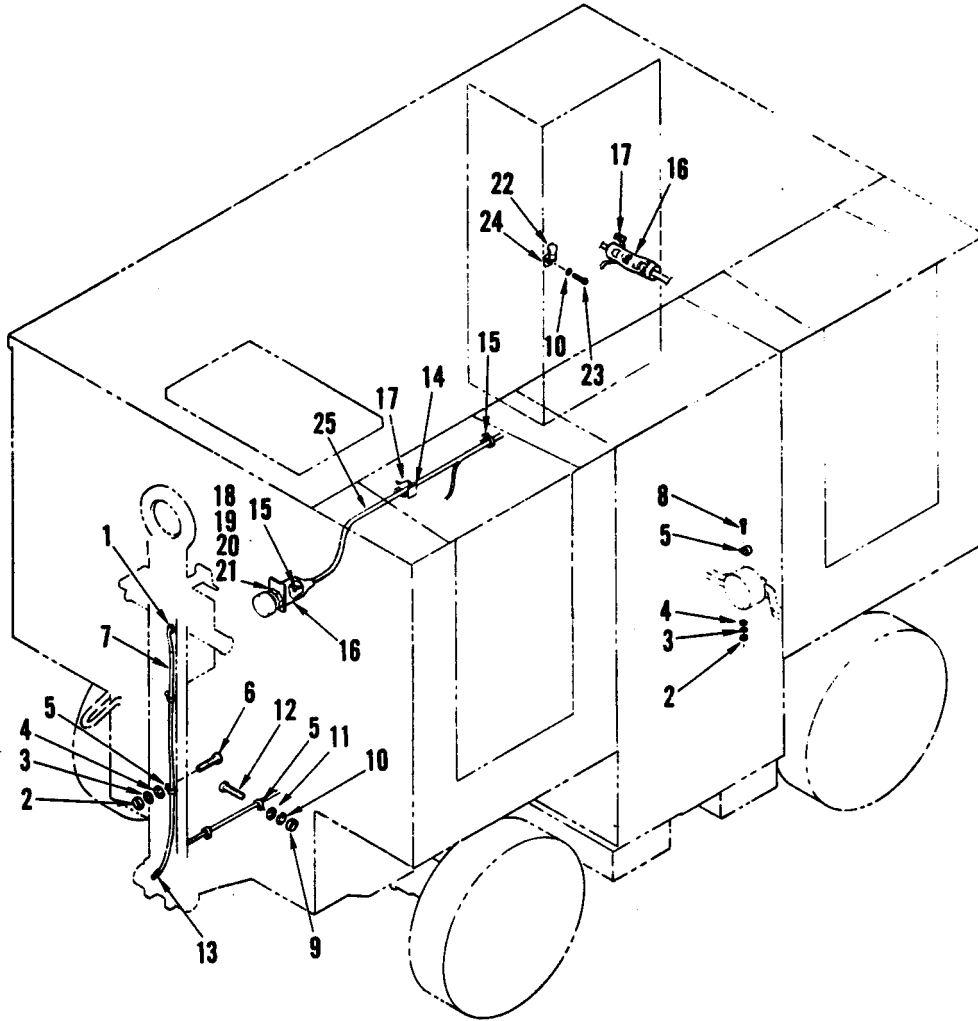


Figure 25. Electrical System Installation - Cable Installation

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
25									<u>GROUP 02 – DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)</u>				
25									ELECTRICAL SYSTEM INSTALLATION – CABLE INSTALLATION				
25	1							DELETED					
25	2	PAOZZ						5310-00-934-9761	NUT, HEX, 6-32 UNC-2B MS35649-264	96906	EA	3	
25	3	PAOZZ						5310-00-045-4007	WASHER, LOCK, NO. 7 MS35338-41	96906	EA	3	
25	4	PAOZZ						5310-00-167-0816	WASHER, FLAT, NO. 6 AN960-6	88044	EA	3	
25	5	PAOZZ						3540-01-090-4382	P-CLAMP 9AP-2	30930	EA	5	
25	6	PAOZZ						5305-00-889-3000	SCREW, PAN HEAD, 6-32 UNC-2A X 0.50 INCH LONG MS35206-230	96906	EA	2	
25	7	PAOZZ						6145-01-256-6898	CABLE, 10-CONDUCTOR 12800	06177	EA	1	
25	8	PAOZZ						5305-00-889-3001	SCREW, PAN HEAD, 6-32 UNC-2A X 0.63 INCH LONG MS35206-231	96906	EA	1	
25	9	PAOZZ						5310-00-934-9757	NUT, HEX, 8-32 UNC-2B MS35649-282	96906	EA	2	
25	10	PAOZZ						5310-00-045-3299	WASHER, LOCK, NO. 8 MS35338-42	96906	EA	3	
25	11	PAOZZ						5310-00-515-8058	WASHER, FLAT, NO. 8 AN960-8	88044	EA	2	
25	12	PAOZZ						5305-00-984-6195	SCREW, MACHINE, PAN HEAD, 8-32 UNC-2A X 0.75 INCH LONG MS35206-247	96906	EA	2	
25	13	PAOZZ						5950-01-260-9240	SLEEVE, COIL 9009552-4	62863	IN.	7	
25	14	PAOZZ						5975-01-184-5202	HOLDER, WIRE, TIE FTH-3	06915	EA	13	
25	15	PAFZZ						5940-01-079-1375	SPLICE, BUTT, 14-16 AWG 320562	00779	EA	4	

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 02 – DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)</u>  ELECTRICAL SYSTEM INSTALLATION – CABLE INSTALLATION (CONTINUED)				
25	16	PAOZZ						5970-00-089-1454	SLEEVE, INSULATING M23053/5-212-C	81349	EA	V	
25	17	PAOZZ						5975-00-570-9598	TIE, WRAP MS3367-7-9	96906	EA	6	
25	18	PAOZZ						5310-00-997-1888	NUT, HEX, 1/4-20 UNC-2B MS35649-2252	96906	EA	1	
25	19	PAOZZ						5310-00-141-1795	WASHER, FLAT, 1/4 AN960-416	88044	EA	1	
25	20	PAFZZ						5310-00-582-5965	WASHER, LOCK, 1/4 MS35338-44	96906	EA	1	
25	21	PAOZZ						5930-01-015-8330	SWITCH 10079418-101	94580	EA	1	
25	22	PAOZZ						6240-00-155-7784	LAMP, INCANDESCENT MS35478-307	96906	EA	1	
25	23	PAOZZ						5305-00-954-0942	SCREW, PAN HEAD, 8-32 UNC-2A X 0.56 INCH LONG MS35206-331	96906	EA	1	
25	24	PAOZZ						6250-00-299-7229	SOCKET, UTILITY, LIGHT 10-06	95263	EA	1	
25	25	PAFFF						2920-01-230-7003	HARNESS ASSEMBLY, MAIN WIRING 83-14625	63631 (SEE FIGURE 33 FOR BREAKDOWN)	EA	1	



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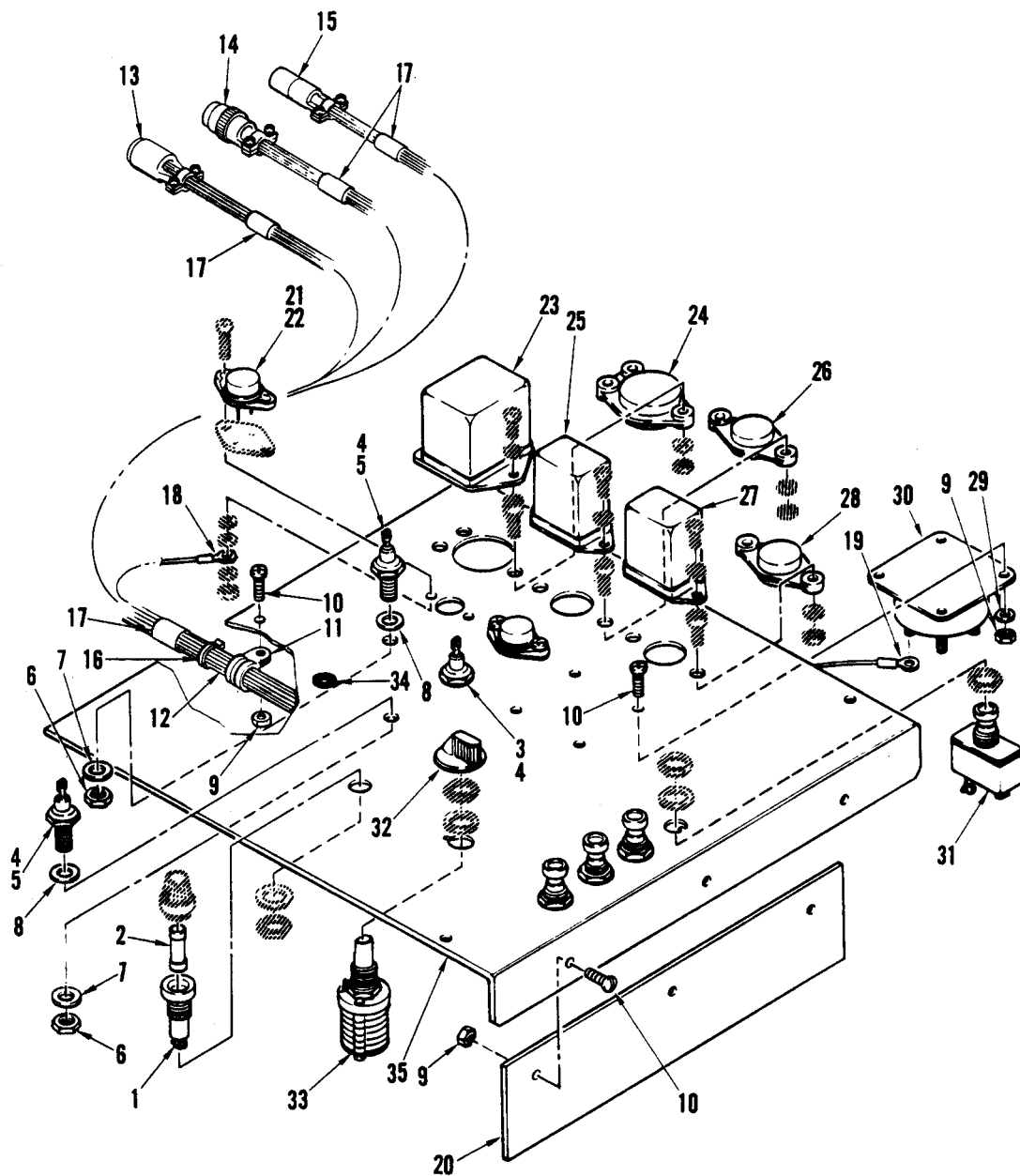


Figure 26. Lower Tray Assembly

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a	b	a	b	c	d	a	b	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									<u>GROUP 02 – DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)</u>				
26		XDOFF								TRAY ASSEMBLY, LOWER 83-14692 63631 (SEE FIGURE 22 FOR NHA)		REF	
26	1	PAOZZ						5925-00-902-2355		CIRCUIT BREAKER (WITH ATTACHING PARTS) MS22073-3 96906	EA	1	
26	2							DELETED					
26	3	PAOZZ						5961-01-092-1115		DIODE, ZENER (CR8P) JANTX1N4550B 81349	EA	1	
26	4	XDOZZ						5961-01-131-0271		KIT, INSULATION 4730 91833	EA	3	
26	5	PAOZZ						5961-00-487-8807		DIODE, RECTIFIER (CR9P, CR7P) 1N1190 81349	EA	2	
26	6	PAOZZ						5310-00-043-0520		NUT, JAM, 1/4-28 1516 73631	EA	3	
26	7	PAOZZ						5310-00-167-0835		WASHER, FLAT, 0.25 INCH DIA AN960-416L 88044	EA	3	
26	8	PAOZZ						5310-01-225-4916		WASHER, NYLON, 6/6, 0.75 O.D. X 0.26 INCH I.D. X 0.032 INCH THICK 3140 91833	EA	3	
26	9	PAOZZ						5310-00-934-9751		NTU, HEX, 10-32 MS35650-302 96906	EA	7	
26	10	PAOZZ						5305-00-517-6471		SCREW, PAN HEAD, 10-32 MS51957-63B 96906	EA	7	
26	11	PAOZZ						5340-00-664-8163		CLAMP MS21919WDG11 96906	EA	1	
26	12	XDOFF								HARNESS, WIRING, LOWER TRAY 83-14628 63631	EA	584.00	
26	13	PAFZZ						5935-01-189-0775		CONNECTOR, J8 MS3451W20-29P 96906	EA	1	
26	14	PAFZZ						5935-01-076-5725		CONNECTOR, J9 MS3456W20-29S 96906	EA	1	
26	15	PAFZZ						5935-00-878-6084		CONNECTOR, J18 MS3101E14S6P 96906	EA	1	
26	16	PAFZZ						5975-00-727-5153		WRAP, TIE, NYLON MS3367-4 96906	EA	30	
26	17	PAFZZ						5975-00-482-3954		WRAP, TIE, NYLON MS3368-5-9E 96906	EA	4	

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 02 – DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)</u>				
26	18	PAFZZ						5940-00-813-0698	TERMINAL, 20 AWG, NO. 6 LUG MS25036-101 96906		EA	2	
26	19	PAFZZ						5940-00-113-8184	TERMINAL, 20 AWG, 1/4 LUG MS25036-150 96906		EA	4	
26	20	PAOZZ						5340-01-210-7324	COVER, PROTECTIVE 83-14633 63631		EA	1	
26	21	PAOZZ						5961-00-877-8614	DIODE, ZENER (VR1, VR2) (WITH ATTACHING PARTS) 1N2810 81349		EA	2	
26	22	XDOZZ						1730-01-230-0550	KIT, INSULATION 4725 91833		EA	2	
26	23	PAOZZ						5945-00-809-7480	RELAY, 10A BATTERY CHARGER (K3) (WITH ATTACHING PARTS) MS25327-D1 96906		EA	1	
26	24	PAOZZ						5935-00-953-9732	SOCKET, RELAY (WITH ATTACHING PARTS) RRE014AOD 73293		EA	1	
26	25	PAOZZ						5945-00-810-2972	RELAY, 10A, GTE LATCHING (K2) (WITH ATTACHING PARTS) MS25323-D2 96906		EA	1	
26	26	PAOZZ						5935-00-925-6396	SOCKET, RELAY (WITH ATTACHING PARTS) 2836174 10001		EA	1	
26	27	PAOZZ						5945-00-810-2973	RELAY, 95% ENABLE (K1) (WITH ATTACHING PARTS) MS25325-D1 96906		EA	1	
26	28	PAOZZ						5935-00-792-4858	SOCKET, RELAY (WITH ATTACHING PARTS) RRE014B001 82577		EA	1	
26	29	PAOZZ						5310-00-045-3296	WASHER, LOCK, NO. 10 MS35338-43 96906		EA	4	
26	30	PAOFF						6635-01-246-4440	TRANSDUCER, FREQUENCY 628-19414XDCR 77221		EA	1	
26	31	PAOZZ						5925-00-821-2109	BREAKER, CIRCUIT, 15A (CB3, CB4, CB5, CB6) (WITH ATTACHING PARTS) MS24510-A-15 96906		EA	4	
26	32	PAOZZ						5355-01-210-6551	KNOB, POINTER 70-8WL-2 94144		EA	1	

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR				U/M	
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
26	33	PAOZZ						5930-01-212-9594	SWITCH, ROTARY, 3-POSITION (WITH ATTACHING PARTS) 44M60-01-2-03N 81073		EA	1
26	34	PAOZZ						5325-00-174-5317	GROMMET, 5/16 INCH DIA MS35489-4 96906		EA	1
26	35	XDOZZ						5930-01-212-9594	TRAY, LOWER, LABELING 83-14617 93631		EA	1

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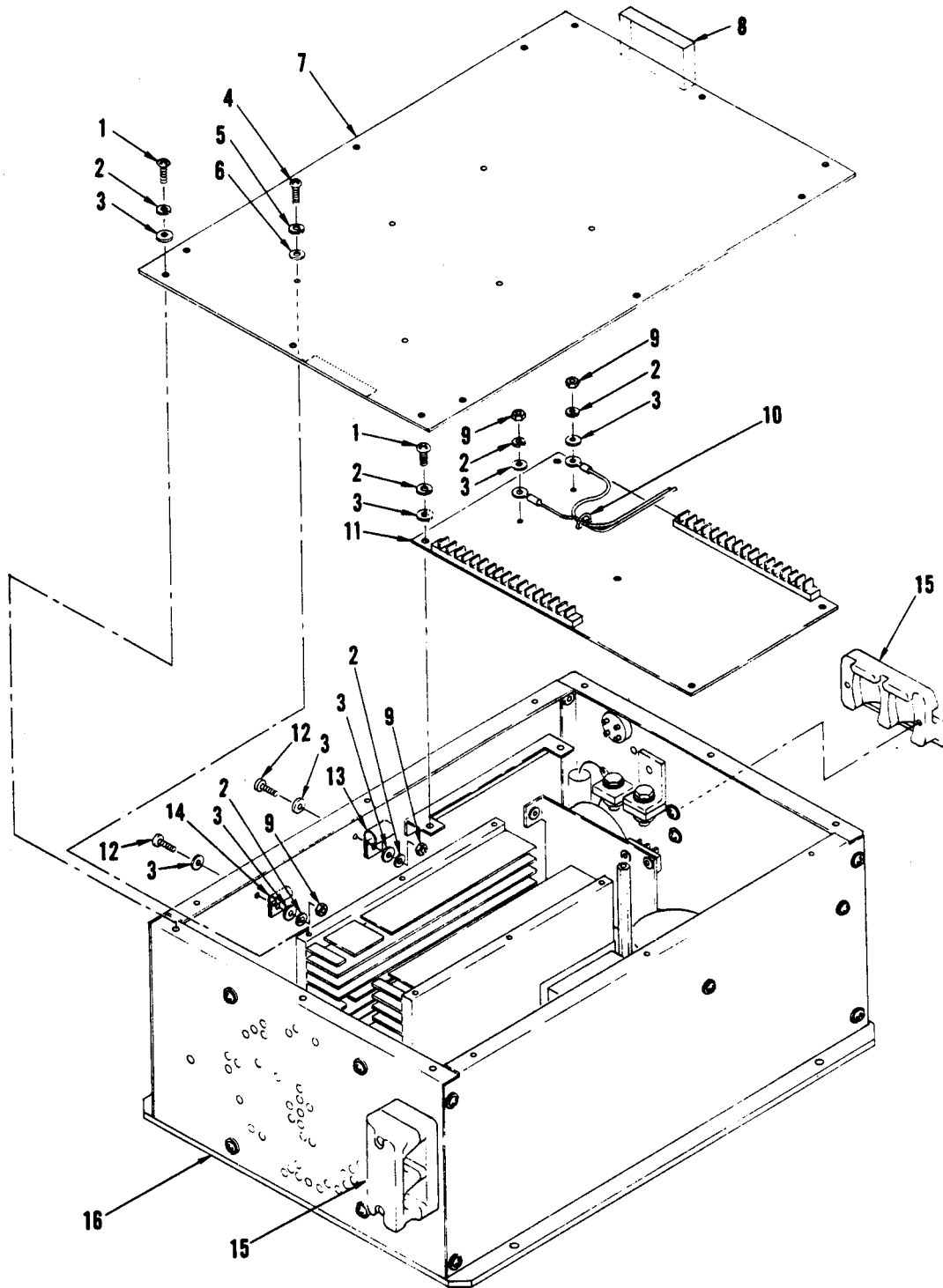


Figure 27. Battery Charger

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
27		PAODD						6130-01-242-7303	CHARGER, BATTERY DSH831-1 07639 (SEE FIGURE 23 FOR NHA)	EA	REF	
27	1	PADZZ						5305-00-984-4988	SCREW, NO. 6-32 X 3/8 INCH LONG MS35206-228 96906	EA	17	
27	2	PADZZ						5310-00-045-4007	WASHER, LOCK, NO. 6 MS35338-41 96906	EA	21	
27	3	PADZZ						5310-00-167-0816	WASHER, FLAT, NO. 6 AN960-6 88044	EA	23	
27	4	PADZZ						5305-00-984-6191	SCREW, NO. 8-32 X 3/8 INCH LONG MS35206-243 96906	EA	6	
27	5	PADZZ						5310-00-045-3299	WASHER, NO. 8 MS35338-42 96906	EA	6	
27	6	PADZZ						5310-00-515-8058	WASHER, NO. 8 AN960-8 88044	EA	6	
27	7	XDDZZ							COVER HOUSING G9199 07639	EA	1	
27	8	XDDZZ							PLATE P16243 07639	EA	2	
27	9	PADZZ						5310-00-934-9747	NUT, NO.L 6-32 MS35649-262 96906	EA	4	
27	10	XDDZZ							CORD A19357-1 07639	EA	1	
27	11	PADZZ						5990-01-262-6254	CIRCUIT CARD ASSEMBLY V3472 07639	EA	1	
27	12	PADZZ						5305-00-889-3001	SCREW, 6-32 X 5/8 INCH LONG MS35206-231 96906	EA	2	
27	13	XDDZZ							CLAMP A19173-4 07639	EA	1	
27	14	XDDZZ							CLAMP A19173-1 07639	EA	1	
27	15	PADZZ						5940-01-248-4386	COVER SB6116 07639	EA	2	
27	16	PADDD						6130-01-245-3205	BASE AND PANELS ASSEMBLY H843 07639 (SEE FIGURE 28 FOR BREAKDOWN)	EA	1	

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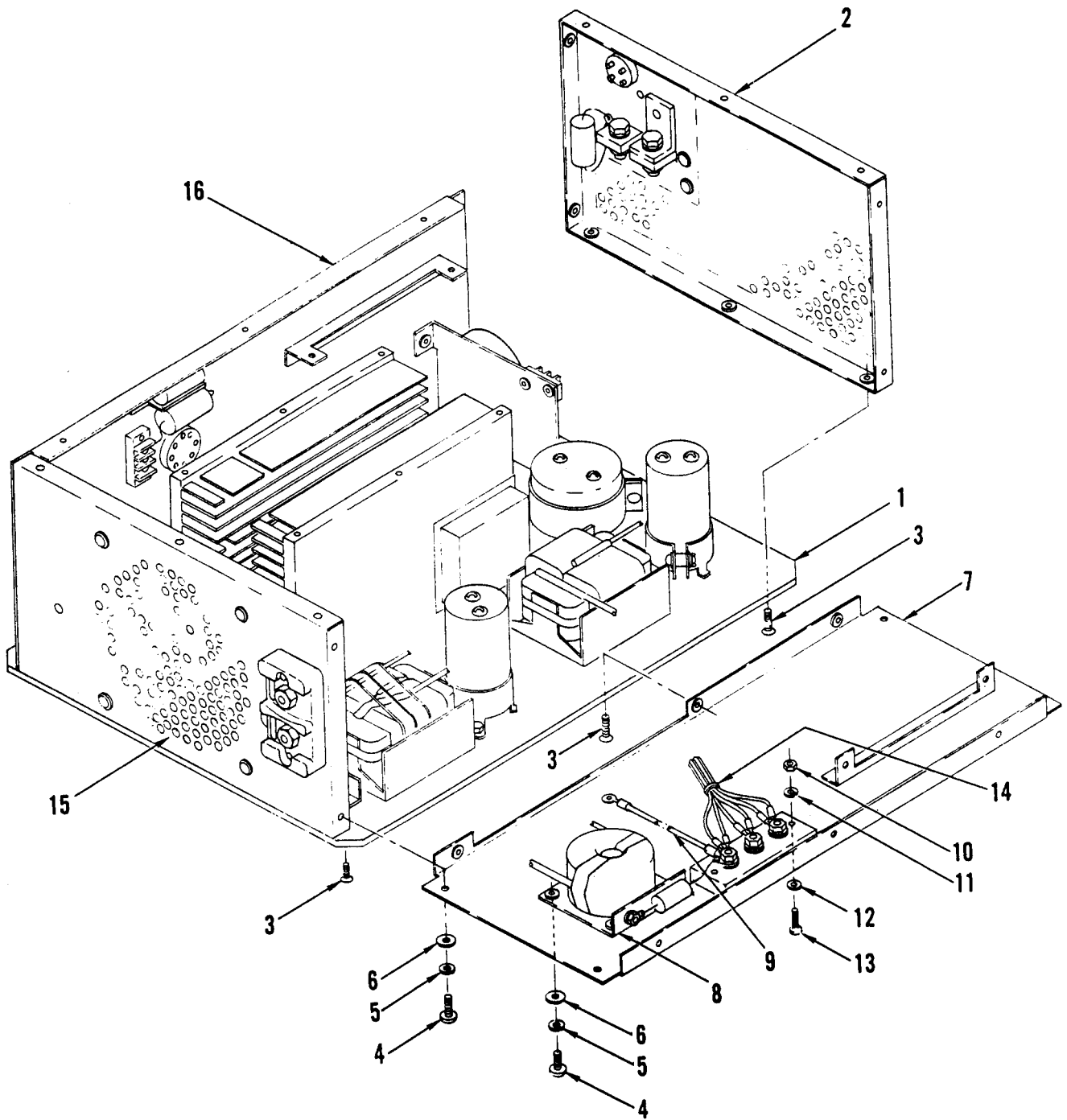


Figure 28. Base and Panel s Assembly



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 02 – DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)</u>				
28		PRDDD						5999-01-354-6909	BASE AND PANELS H843-2 07639 (SEE FIGURE 27 FOR NHA)		EA	REF	
28	1	PADDD						5975-01-354-0639	BASE ASSEMBLY V4158 07639 (SEE FIGURE 29 FOR BREAKDOWN)		EA	1	
28	2	PADDD						6110-01-275-7960	UNIT, PLATE, OUTPUT G9203 07639 (SEE FIGURE 30 FOR BREAKDOWN)		EA	1	
28	3	PADZZ						5305-00-725-0120	SCREW MS24693S26 96906		EA	14	
28	4	PADZZ						5305-00-984-4984	SCREW, 6-32 X 5/16 INCH LONG		EA	13	
28	5	PADZZ						5310-00-045-4007	MS35206-227 96906 WASHER, LOCK, NO. 6		EA	13	
28	6	PADZZ						5310-00-167-0816	MS35338-41 96906 WASHER, FLAT, NO. 6		EA	13	
28	7	PADZZ						5340-01-304-5232	AN960-6 88044 PANEL, ASSEMBLY, SIDE		EA	1	
28	8	PADZZ						5915-01-301-6786	G9214 07639 INDUCTOR AND CAPACITOR ASSEMBLY		EA	1	
28	9	PADZZ						6150-01-304-3181	G9253 70639 LEAD UNIT		EA	1	
28	10	PADZZ						5310-00-934-9739	K33853 07639 NUT, NO. 4-40		EA	2	
28	11	PADZZ						5310-00-543-2410	MS35649-242 96906 WASHER, LOCK, NO. 4		EA	2	
28	12	PADZZ						5310-00-021-8322	MS35338-40 96906 WASHER, FLAT, NO. 4		EA	2	
28	13	PADZZ						5305-00-889-2998	AN960-4 88044 SCREW, 4-40 X 7/16 INCH LONG		EA	2	
28	14	PADZZ						5975-00-727-5153	MS345206-216 96906 STRAP		EA	23	
28	15	PADZZ						5340-01-257-0702	K26598-1 07639 TY-23M 59730 PLT1M 6005-0350 NAT PLATE UNIT, FRONT		EA	1	
28	16	PADDD						5975-01-262-8528	V3478 07639 PANEL, SIDE ASSY V3508 07739 (SEE FIGURE 31 FOR BREAKDOWN)		EA	1	

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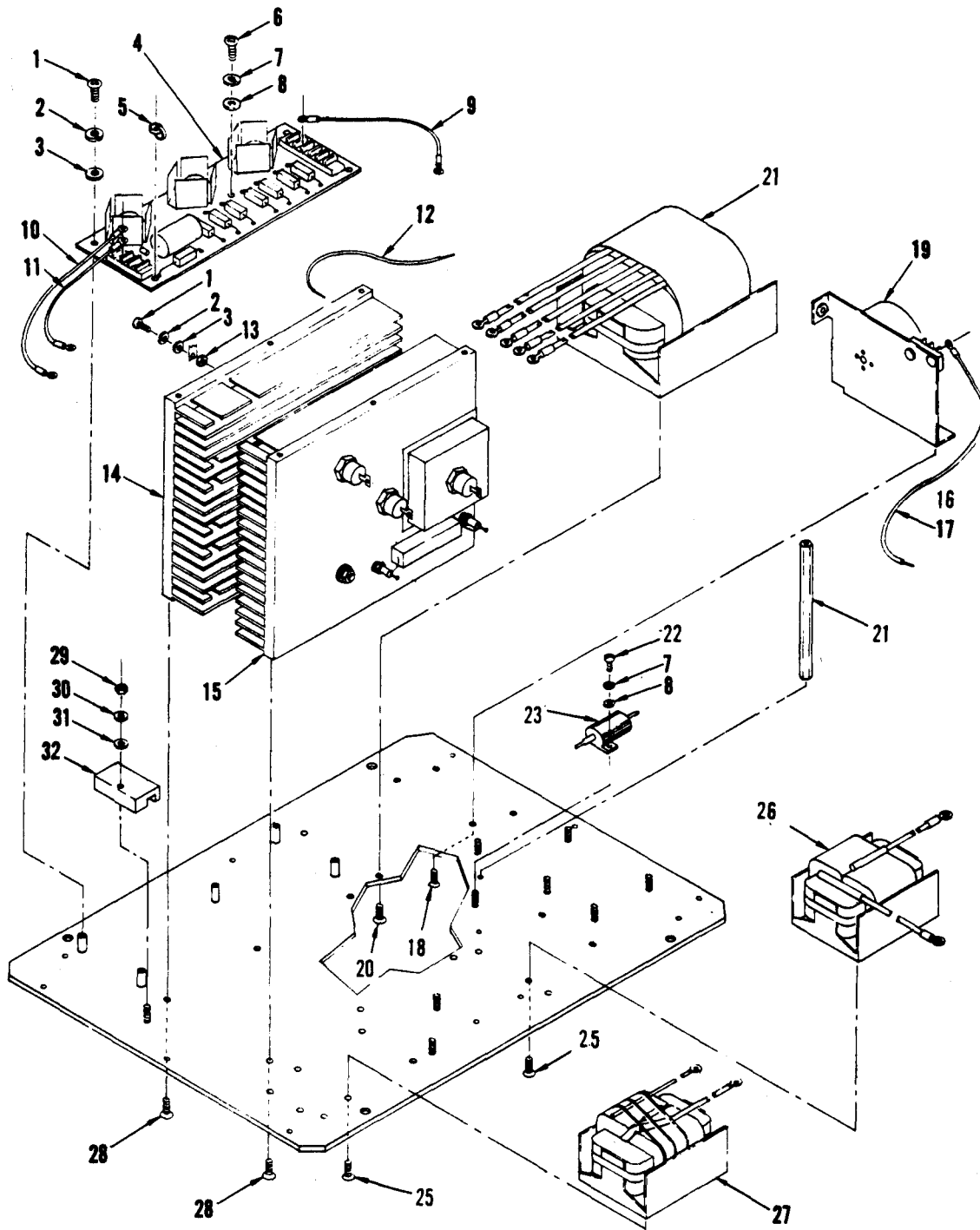


Figure 29. Base Assembly (Sheet 1 of 2)

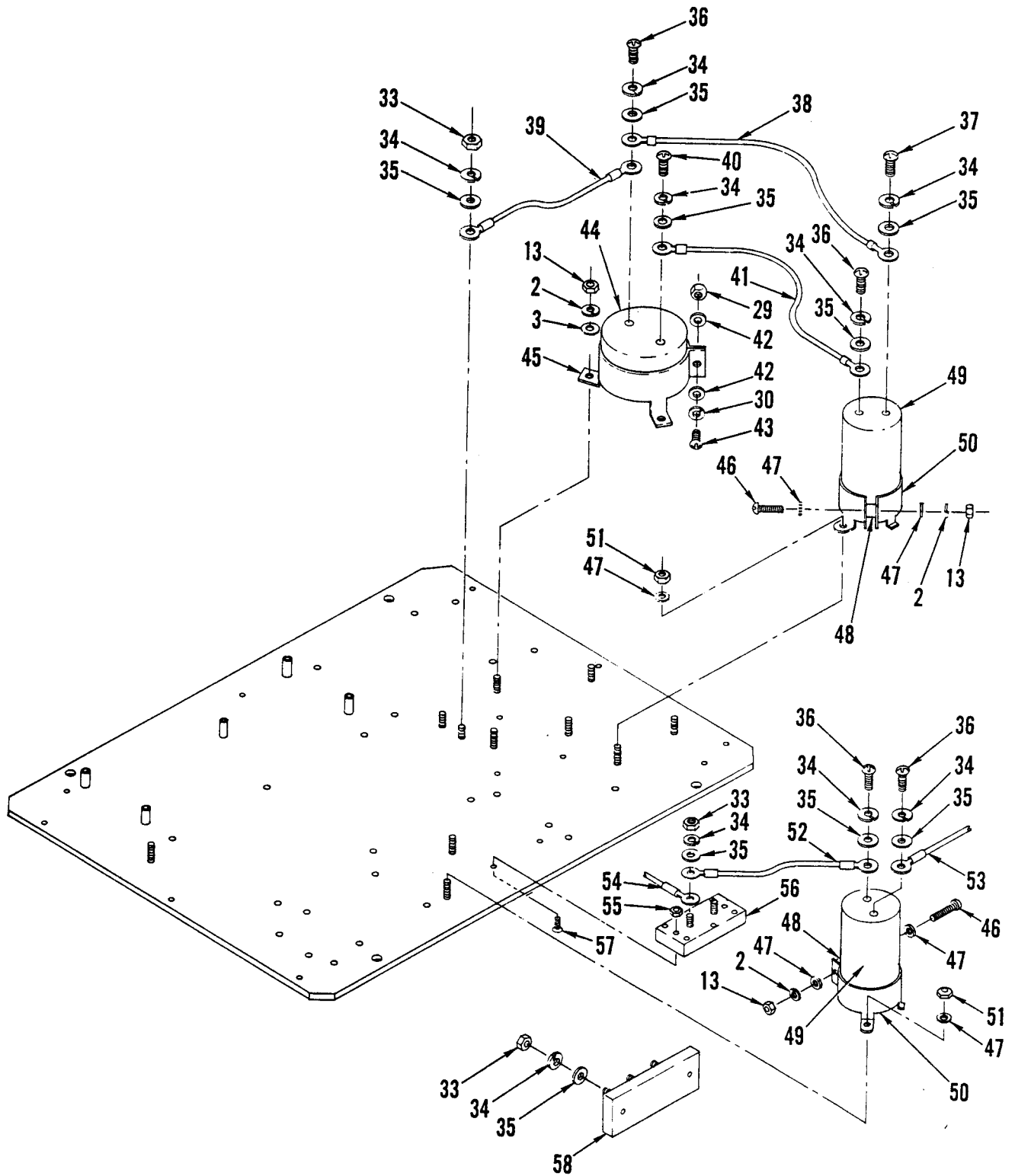


Figure 29. Base Assembly (Sheet 2 of 2)

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 02 – DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)</u>				
29		PADDD						5975-01-354-0639	BASE ASSEMBLY V4158 07639		EA	1	
29	1	PADZZ						5305-00-984-4988	(SEE FIGURE 28 FOR NHA) SCREW, NO. 6-32 X 3/8		EA	6	
29	2	PADZZ						5310-00-045-4007	MS35206-228 96906 WASHER, LOCK, NO. NO. 6		EA	11	
29	3	PADZZ						5310-00-167-0816	MS35338-41 96906 (SEE FIGURE 30 FOR BREAKDOWN)		EA	9	
29	4	PADZZ						5999-01-249-2686	WASHER, FLAT, NO. 6 AN960-6 88044		EA	1	
29	5	PADZZ						5975-00-727-5153	PRINTED WIRING BOARD V3475 07639		EA	10	
29	6	PADZZ						5305-00-993-0190	STRAP K26598-1 07639		EA	1	
29	7	PADZZ						5310-00-543-2410	SCREW, 4-40 X 5/16 INCH LONG		EA	3	
29	8	PADZZ						5310-00-021-8322	MS35206-214 96906 WASHER, LOCK, NO. 4		EA	3	
29	9	PADZZ						6150-01-305-3916	MS35338-40 96906 WASHER, FLAT, NO. 4		EA	1	
29	10	PADZZ						6150-01-306-6273	AN960-4 88044 LEAD UNIT, NO. 18 BLK		EA	1	
29	11	PADZZ						6150-01-304-4719	K33872 07639 LEAD UNIT, NO. 20 GRN		EA	1	
29	12	PADZZ						5970-01-304-4730	K33875 07639 LEAD UNIT, NO. 20 GRN		EA	1	
29	13	PADZZ						5310-00-934-9747	K33922 07639 INSUATION		EA	7	
29	14	PADZZ						5999-01-388-8665	K22707-15 07639 NUT, NO. 6-32		EA	1	
29	15	PADZZ						5999-01-249-7443	MS35649-262 96906 UNIT, HEAT SINK		EA	1	
29	16	PADZZ						5950-01-248-6962	V4159 07639 UNIT, HEAT SINK		EA	1	
29	17	PADZZ						6150-01-305-3917	V3479 07639 TRANSFORMER (T1)		EA	1	
29	18	XDDZZ							V3480 07639 LEAD UNIT, NO. 14 GRN		EA	1	
									K33928 07639 SLEEVING, INSULATION		EA	1	
									K22707-21 07639				

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
29	19	PADZZ						5950-01-249-4644	INDUCTOR AND CAPACITOR ASSEMBLY G9252 07639	EA	1	
29	20	PADZZ						5305-00-063-3503	SCREW, NO. 8-32 X 1/2 INCH LONG MS24693S50 96906	EA	4	
29	21	PADZZ						5950-01-248-6962	TRANSFORMER (T1) V3480 07639	EA	1	
29	22	PADZZ						5305-00-889-3116	SCREW, NO. 4-40 X 1/4 INCH LONG MS35206-213 96906	EA	2	
29	23	PADZZ						5905-01-102-3592	RESISTOR, FIXED (R10) P16144-1 07639	EA	1	
29	24	PADZZ						5340-01-268-5527	NUT, SPACER K33630-3 07639	EA	1	
29	25	PADZZ						5305-00-837-3343	SCREW, NO. 6-32 X 1/2 INCH LONG MS24693S28 96906	EA	8	
29	26	PADZZ						2925-01-271-0720	INDUCTOR, INPUT G9205 07639	EA	1	
29	27	PADZZ							INDUCTOR (L4) G9209 07639	EA	1	
29	28	PADZZ						5305-00-957-7814	SCREW, NO. 8-32 X 3/8 INCH LONG MS24693S48 96906	EA	6	
29	29	PADZZ						5310-00-934-9757	NUT, PLAIN, HEX, NO. 8-32 MS35649-282 96906	EA	2	
29	30	PADZZ						5310-00-045-3299	WASHER, LOCK NO. 8 MS35338-42 96906	EA	2	
29	31	PADZZ						5310-00-167-0834	WASHER, FLAT, NO. 8 AN960-8L 88044	EA	1	
29	32	PADZZ						5340-01-306-3648	CLAMP, WIRE P16319 07639	EA	1	
29	33	PADZZ						5310-00-934-9751	NUT, PLAIN HEX, NO. 10-32 MS35650-302 96906	EA	7	
29	34	PADZZ						5310-00-045-3296	WASHER, LOCK, NO. 10 MS35338-43 96906	EA	13	
29	35	PADZZ						5310-00-167-0834	WASHER, PLAIN, NO. 10 AN960-10L 88044	EA	13	
29	36	PADZZ						5305-00-990-6444	SCREW, NO. 10-32 X 3/8 INCH LONG MS35207-261 96906	EA	4	
29	37	PADZZ						5305-00-088-9044	SCREW, NO. 10-32 X 5/16 INCH LONG MS35207-260 96906	EA	1	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
29	38	PADZZ						6150-01-304-6348	LEAD UNIT, NO. 10 BLK K33866 07639	EA	1	
29	39	PADZZ						6150-01-304-6350	LEAD UNIT, NO. 10 BLK K33868 07639	EA	1	
29	40	PADZZ						5305-00-989-6265	SCREW, NO. 10-32 X 7/16 INCH LONG MS35207-262 96906	EA	1	
29	41	PADZZ						6150-01-304-6349	LEAD UNIT, NO. 10 RED K33867 07639	EA	1	
29	42	PADZZ						5310-00-515-8058	WASHER, FLAT, NO. 8 AN960-8 88044	EA	2	
29	43	PADZZ						5305-00-984-6193	SCREW, NO. 8-32 X 1/2 INCH LONG MS35206-245 96906	EA	1	
29	44	PADZZ						5910-01-249-4736	CAPACITOR, FIXED (C5) P15151-1 07639	EA	1	
29	45	PADZZ						5340-01-265-2166	BRACKET, MOUNTING, CAPACITOR CP13326-2 07639	EA	1	
29	46	PADZZ						5305-00-889-3001	SCREW, NO. 6-32 X 5/8 INCH LONG MS35206-231 96906	EA	2	
29	47	PADZZ						5310-00-978-6567	WASHER A3637-3 07639	EA	8	
29	48	PADZZ							SPACER K33940-4 07639	EA	2	
29	49	PADZZ						5910-01-249-4542	CAPACITOR, FIXED (C6, C13) P16186-1 07639	EA	2	
29	50	PADZZ						5910-00-682-2543	BRACKET, MOUNTING, CAPACITOR CK30002 07639	EA	2	
29	51	PADZZ						5310-00-877-9298	NUT, REDUCED, NO. 6-32 MS21042-06 96906	EA	4	
29	52	PADZZ						6150-01-304-3177	LEAD UNIT, NO. 10 W/BLK K33870 07639	EA	1	
29	53	PADZZ						6150-01-304-6351	LEAD UNIT, NO. 20 W/BLK/BRN K33869 07639	EA	1	
29	54	PADZZ						6150-01-305-3915	LEAD UNIT, NO. 10 W/BLK K33871 07639	EA	1	
29	55	PADZZ						5310-00-934-9739	NUT, PLAIN, NO. 4-40 MS35649-242 96906	EA	2	
29	56	PADZZ						5940-00-950-7784	BOARD, TERMINAL (TB1) MS27212-22 96906	EA	1	

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR				U/M	
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
29	57	PADZZ						5305-00-808-7834	SCREW, NO. 4-40 X 1/2 INCH LONG MS24693-S6 96906		EA	2
29	58	PADZZ						5940-00-950-7784	BOARD, TERMINAL (TB2) MS27212-2-3 96906		EA	1

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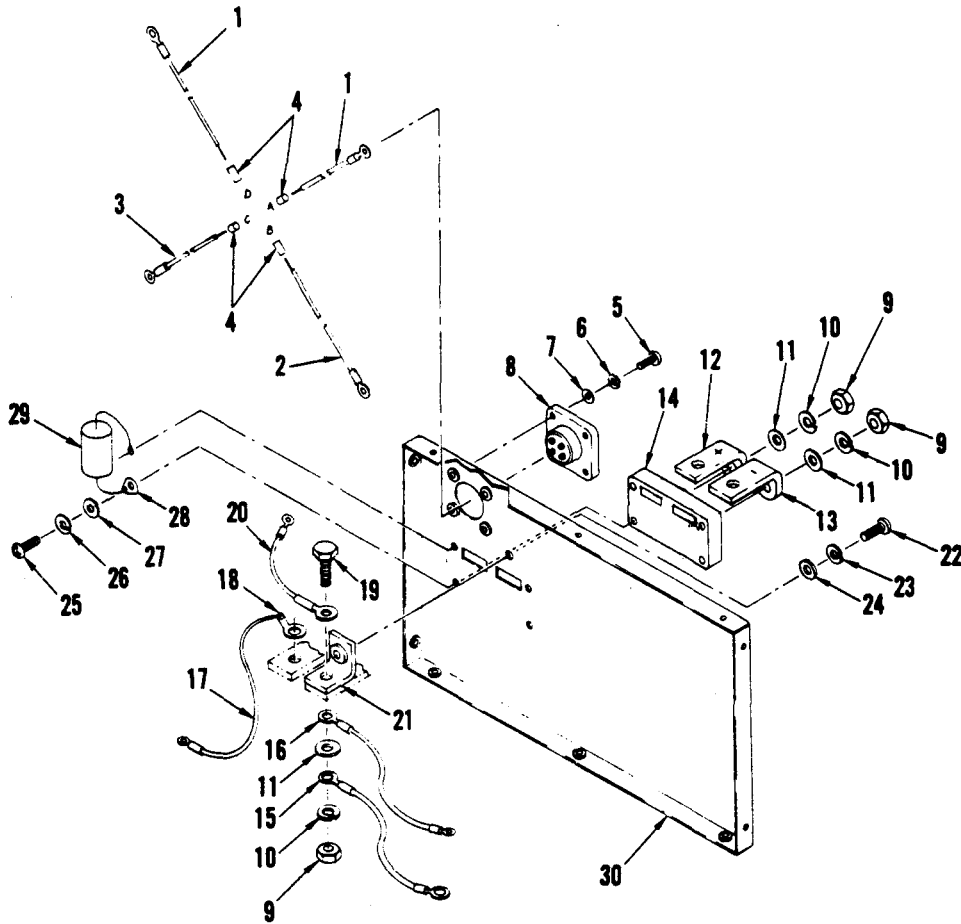


Figure 30. Plate Unit, Part Number G9203



(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
		PADDD							PLATE UNIT G9203 07639 (SEE FIGURE 28 FOR NHA)		EA	REF
30	1	PADZZ						6150-01-305-3921	LEAD UNIT, NO. 16 GRN K33929 07639		EA	2
30	2	PADZZ						6150-01-305-3919	LEAD UNIT, NO. 16 BLK K33838-1 07639		EA	1
30	3	PADZZ						6150-01-305-3918	LEAD UNIT, NO. 16 BLK K33838-2 07639		EA	1
30	4	PADZZ						5970-01-304-4731	INSULATION K22840-2 07639		EA	4
30	5	PADZZ						5305-00-889-2997	SCREW, 4-40 X 3/8 INCH LONG MS35206-215 96906		EA	4
30	6	PADZZ						5310-00-543-2410	WASHER, NO. 4 MS35338-40 96906		EA	4
30	7	PADZZ						5310-00-167-0815	WASHER, NO. 4 AN960-4 88044		EA	4
30	8	PADZZ						5935-01-251-2336	CONNECTOR (J2) MS3101A14S-2S 96906 P16062-3 07639		EA	1
30	9	PADZZ						5310-00-282-4777	NUT, 1/4 X 28 AN316C4R 88044		EA	3
30	10	PADZZ						5310-00-933-8121	WASHER MS35338-139 96906		EA	3
30	11	PADZZ						5310-00-531-9515	WASHER, 1/4 AN960C416 88044		EA	3
30	12	PADZZ						5340-01-104-8133	BRACKET SA10526 07639		EA	1
30	13	PADZZ						5340-01-104-8290	BRACKET A10305 07639		EA	1
30	14	PADZZ						5940-00-828-7046	BOARD, TERMINAL B6114 07639		EA	1
30	15	PADZZ						6150-01-305-0903	LEAD UNIT, NO. 10 BLK K33857-2 07639		EA	1
30	16	PADZZ						6150-01-305-7877	LEAD UNIT, NO. 20 BLK K33854 07639		EA	1
30	17	PADZZ						6150-01-305-3920	LEAD UNIT, NO. 20 BRN K33858 07639		EA	1

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
30	18	PADZZ						5970-00-665-5592	LUG A10327-2 07639 15508-37 77147		EA	1
30	19	PADZZ						5305-01-226-1360	BOLT, 1/4-28 X 3/4 INCH LONG A10337-12 07639 15508-44 18933		EA	2
30	20	PADZZ						6150-01-305-0902	LEAD UNIT, NO. 10 BLK K33857-1 07639		EA	1
30	21	XDDZZ							BRACKET SA10446 07639		EA	1
30	22	PADZZ						5305-00-990-6444	SCREW, 10-32 X 3/8 INCH LONG MS35207-261 96906		EA	1
30	23	PADZZ						5310-00-045-3296	WASHER, NO. 10 MS35338-43 96906		EA	1
30	24	PADZZ						5310-00-167-0818	WASHER, NO. 10 AN960-10 88044		EA	4
30	25	PADZZ						5305-00-889-3002	SCREW, 8-32 X 5/16 INCH LONG MS35206-242 96906		EA	4
30	26	PADZZ						5310-00-045-3299	WASHER, NO. 8 MS35338-42 96906		EA	4
30	27	PADZZ						5310-00-895-1648	WASHER, NO. 8 A10318 07639		EA	4
30	28	PADZZ						5940-00-867-7806	LUG, TERMINAL, NO. 10 A10327-1 07639 17190-148 77147		EA	1
30	29	PADZZ						5919-01-111-1302	CAPACITOR P13687-13 07639	(C14)	EA	1
30	30	PADZZ						1560-01-305-5840	PLATE G9195 07639		EA	1

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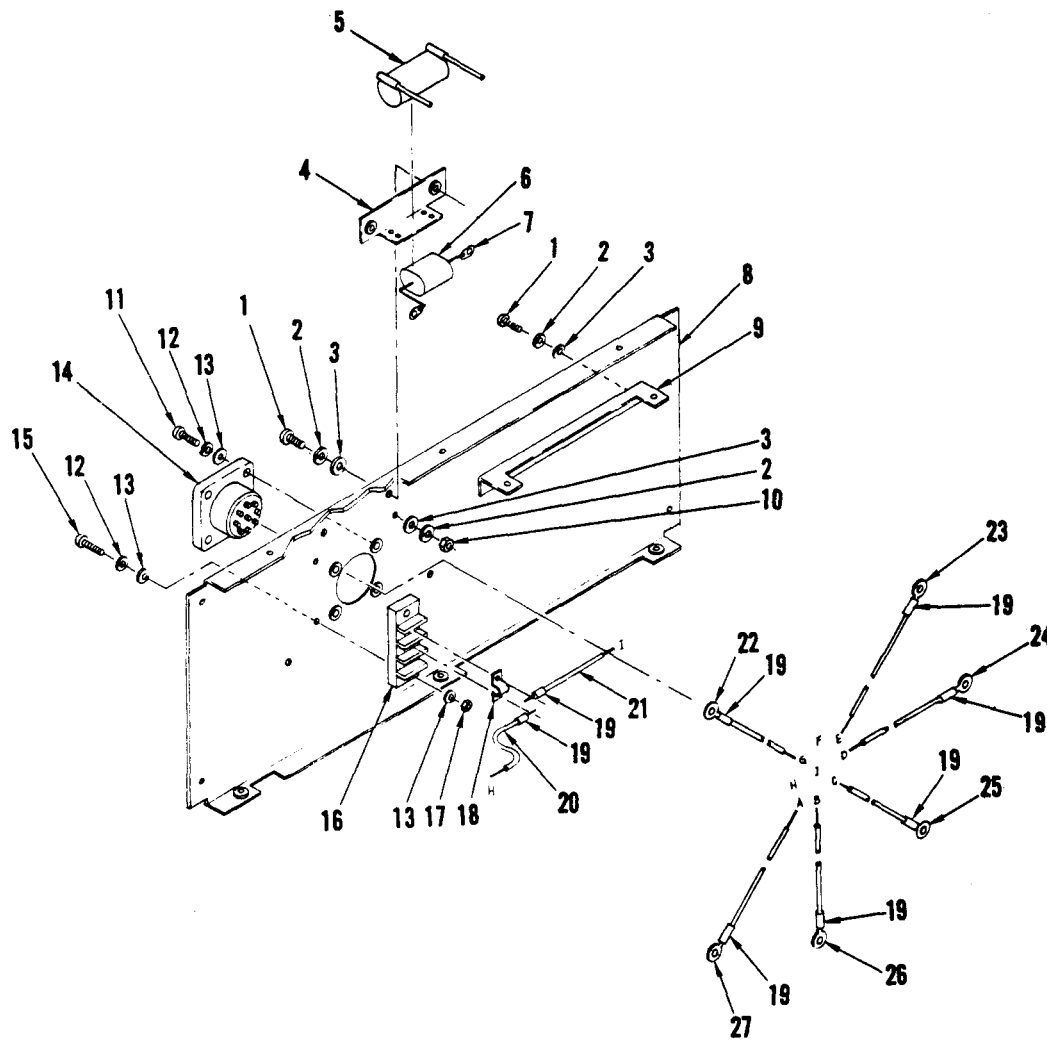


Figure 31. Side Panel Assembly, Part Number V3508

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
31		PADDD						5975-01-262-8528	PANEL, SIDE ASSEMBLY V3508 07739 (SEE FIGURE 28 FOR NHA)	EA	REF	
31	1	PADZZ						5305-00-984-4984	SCREW, 6-32 X 5/16 INCH LONG MS35206-227 96906	EA	4	
31	2	PADZZ						5310-00-045-4007	WASHER MS35338-41 96906	EA	5	
31	3	PADZZ						5310-00-816-0816	WASHER, NO. 6 AN960-6 88044	EA	5	
31	4	PADZZ						5340-01-305-2634	BRACKET P16273 07639	EA	1	
31	5	PADZZ						5950-01-249-4598	CHOKE, RF P16205 07639	EA	1	
31	6	PADZZ						5910-01-111-1302	CAPACITOR P13687-13 07639	EA	1	
31	7	PADZZ						5940-00-477-8357	LUG A7663-1 07639	EA	2	
31	8	PADZZ						5340-01-307-5910	PANEL, SIDE G9198 07639	EA	1	
31	9	PADZZ							BRACKET P16197 07639	EA	1	
31	10	PADZZ						5310-00-934-9747	NUT, 6-32 MS35649-262 96906	EA	1	
31	11	PADZZ						5305-00-889-2999	SCREW, 4-40 X 1/2 INCH LONG MS35206-217 96906	EA	4	
31	12	PADZZ						5310-00-543-2410	WASHER, NO. 4 MS35338-40 96906	EA	6	
31	13	PADZZ						5310-00-167-0815	WASHER, NO. 4 AN960-4 88044	EA	8	
31	14	PADZZ						5935-01-251-2336	CONNECTOR MS3101A14S-2S 96906 P16062-3 07639	EA	1	
31	15	PADZZ						5305-00-983-6730	SCREW, 4-40 X 5/8 INCH LONG MS35206-218 96906	EA	2	
31	16	PADZZ						5940-01-249-0410	TERMINAL BOARD A15746-7 07639	EA	1	
31	17	PADZZ						5310-00-934-9739	NUT, 4-40 MS35649-242 96906	EA	2	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
31	18	PADZZ						6150-01-249-5452	BUS, CONNECTOR A15599 07639	EA	1	
31	19	PADZZ						5970-01-304-4731	INSULATION K22840-2 07639	EA	8	
31	20	PADZZ						6150-01-304-4722	LEAD UNIT, NO. 16 GRN K33920-1 07639	EA	1	
31	21	PADZZ						6150-01-304-4723	LEAD UNIT, NO. 16 GRN K33920-2 07639	EA	1	
31	22	PADZZ						6150-01-304-3178	LEAD UNIT, NO. 22 ORN K33849 07639	EA	1	
31	23	PADZZ						6150-01-305-4441	LEAD UNIT, NO. 22 BLK K33848 07639	EA	1	
31	24	PADZZ						6150-01-304-4721	LEAD UNIT, NO. 22 GRAY K33847 07639	EA	1	
31	25	PADZZ						6150-01-304-4470	LEAD UNIT, NO. 22 W/BLK/BLU K33846 07639	EA	1	
31	26	PADZZ						6150-01-304-3180	LEAD UNIT, NO. 22 W/ORN K33845 07639	EA	1	
31	27	PADZZ						6150-01-304-3179	LEAD UNIT, NO. 22 W/BRN K33844 07639	EA	1	

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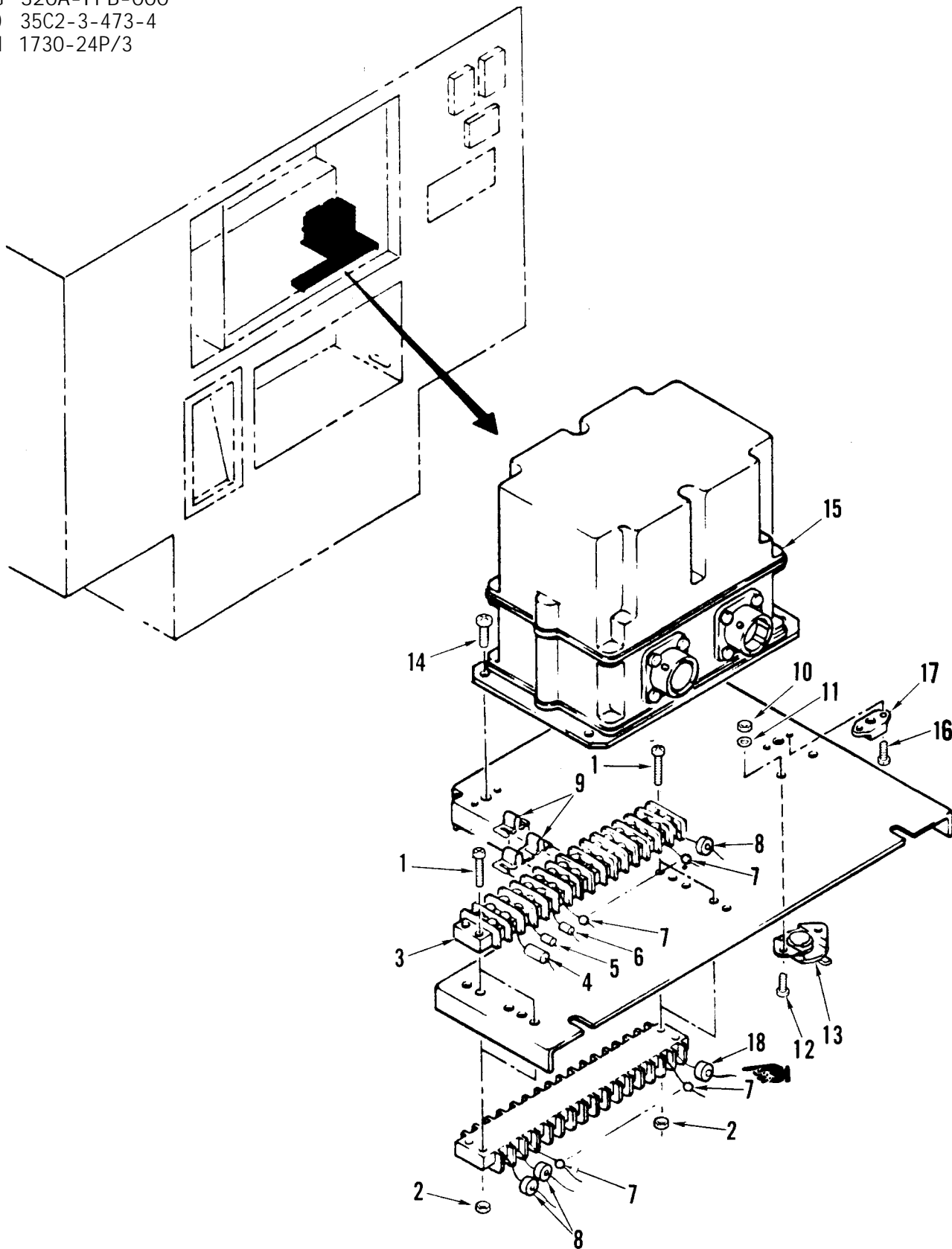


Figure 32. Electrical Bay Sub-Floor Assembly



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 02 – DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)</u>				
32		XDFFF						2920-01-233-1809	SUB-FLOOR ASSEMBLY, ELECTRICAL BAY 83-14613 63631 (SEE FIGURE 23 FOR NHA)			REF	
32	1	PAOZZ						5305-00-984-6196	SCREW, 8-32 X 0.875 INCH LONG MS35206-248 96906		EA	4	
32	2	PAOZZ						5310-00-934-9759	NUT MS35649-284 96906		EA	4	
32	3	PAFZZ						5940-01-233-1810	BOARD, TERMINAL (TB1, TB2) 1516 73631		EA	2	
32	4	PAFZZ						5905-01-364-4278	RESISTOR, 220 OHM, 5W DRM5PHMP 11502		EA	1	
32	5	PAFZZ						5961-00-422-3716	DIODE, ZENER (CR1Q) 1N5338B 80131		EA	1	
32	6	PAFZZ						5961-01-233-1837	DIODE, ZENER, 12V (CR1H) 1N5349 02929		EA	1	
32	7	PAFZZ						5961-00-111-4795	DIODE (CR3L-CR14L, CR17L- CR22L, CR24L-CR27L, CR2E) 1N5061 02929		EA	23	
32	8	PAFZZ						5961-01-230-0547	DIODE (CR1E, CR1G, CR2G) MR756 02929		EA	3	
32	9	PAFZZ						6150-01-231-5732	JUMPER 247-A20W/S 73631		EA	23	
32	10	PAOZZ						5310-00-934-9761	NUT MS35649-264 96906		EA	2	
32	11	PAOZZ						5310-00-045-4007	WASHER, LOCK MS35338-41 96906		EA	2	
32	12	PAOZZ						5305-00-984-4988	SCREW, 6-32 X 0.375 INCH LONG MS35206-228 96906		EA	2	
32	13	PAFZZ						5930-01-266-1874	SWITCH, THERMAL (S1E) 83-14782 63631		EA	1	
32	14	PAOZZ						5305-00-989-7434	SCREW, 10-32 X 0.50 INCH LONG MS35207-263 96906		EA	3	
32	15	PAODD						2920-01-180-0447	ENGINE CONTROL UNIT (ECU) 2117404-4-1, SERIES 2 64547 (SEE FIGURES 34 FOR BREAKDOWN)		EA	1	
32	16	PAOZZ						5310-01-201-7932	RIVET, DOME HEAD, BLIND 3/32 INCH DIA SD32BS 07707		EA	6	
32	17	PAOZZ						5310-00-771-7406	NUTPLATE MS21076-L3 96906		EA	3	
32	18	PAFZZ						5961-01-029-4558	DIODE (CR16) MR752 02929		EA	1	

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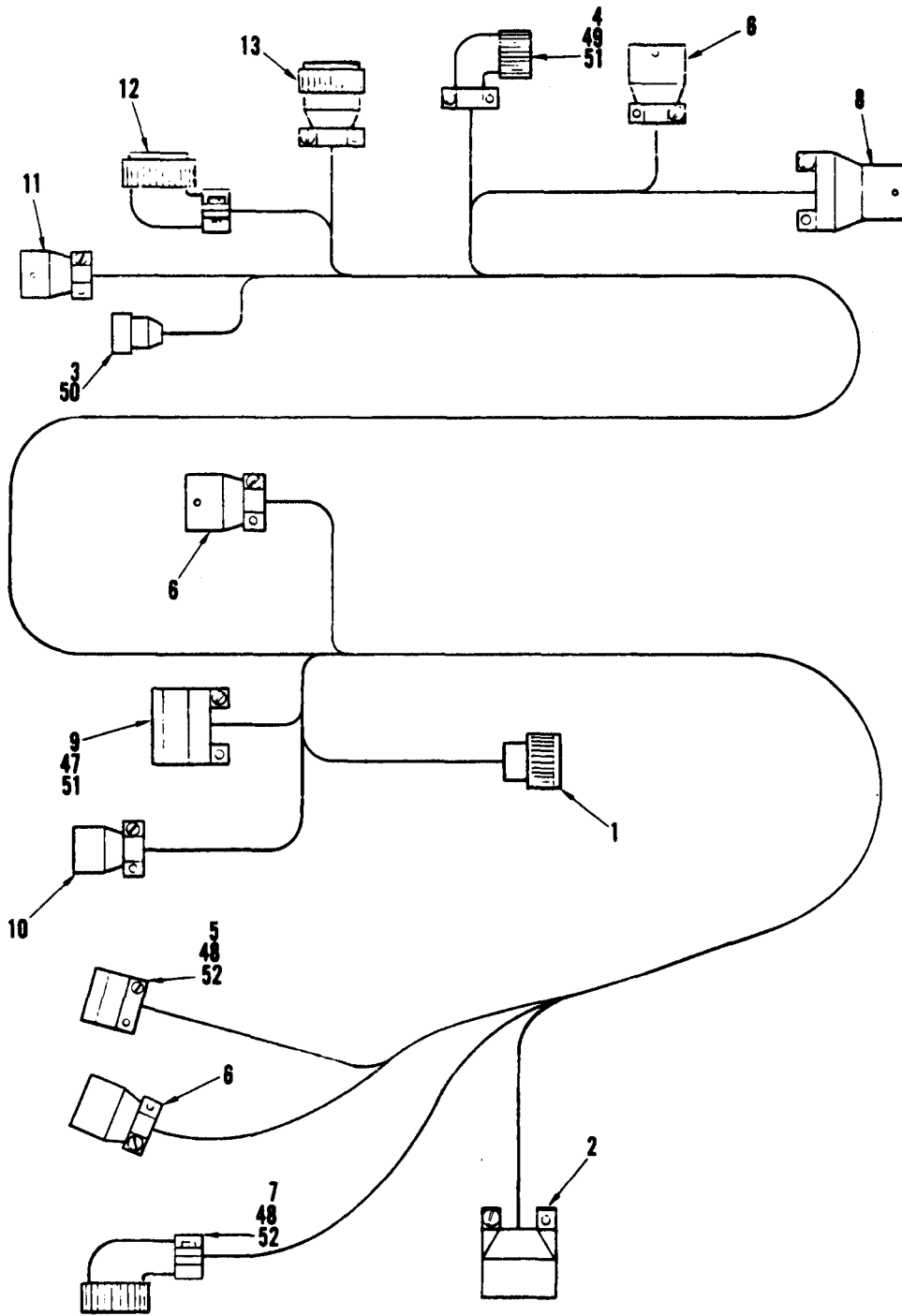


Figure 33. Main Wiring Harness Assembly

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 02 – DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)</u>				
33		PAFFF						2920-01-230-7003	HARNESS ASSEMBLY, MAIN WIRING 83-14625 63631 (SEE FIGURE 25 FOR NHA)			REF	
33	1	PAFZZ						5935-00-752-2618	CONNECTOR (P1) MS3106E20-16S-F80 96906		EA	1	
33	2	PAFZZ						5935-00-833-4951	CONNECTOR (P2) MS3106E-14S-2P-F80 96906		EA	1	
33	3	PAFZZ						5935-00-234-9888	CONNECTOR, (P16) MS3126P10-6S 96906		EA	1	
33	3	PAFZZ						5935-01-077-5856	CONNECTOR (P16) MS3476W10-6S 96906		EA	1	
33	4	PAFZZ						5935-01-014-7788	CONNECTOR (P4) M83723/13R1832N 81349		EA	1	
33	5	PAFZZ						5935-01-367-9861	CONNECTOR (P5) P73101A36-403P 02660		EA	1	
33	6	PAFZZ						5935-00-201-7270	CONNECTOR (P6, P9, P10) MS3101E20-29P 96906		EA	3	
33	7	PAFZZ						5935-00-666-4080	CONNECTOR (P7) MS3108B36-403S 96906		EA	1	
33	8	PAFZZ						5935-00-553-3098	CONNECTOR (P8) MS3106E20-29S 96906		EA	1	
33	9	PAFZZ						5935-00-725-8233	CONNECTOR (P11) MS3106R20-29S 96906		EA	1	
33	10	PAFZZ						5935-01-038-9607	CONNECTOR (P12) MS3106E36-10S 96906		EA	1	
33	11	PAFZZ						5935-00-501-9167	CONNECTOR (P13) MS3106E20-33P-F80 96906		EA	1	
33	12	PAFZZ						5935-00-552-6568	CONNECTOR (P14) MS3108E18-1S 96906		EA	1	
33	13	PAFZZ						5935-00-542-8819	CONNECTOR (P18) MS3106E14S-6S 96906		EA	1	
33	14	PAFZZ						5940-00-813-0698	LUG, TERMINAL MS25036-101 96906		EA	126	
33	15	PAFZZ						5940-00-143-4771	LUG, TERMINAL MS25036-103 96906		EA	12	
33	16	PAFZZ						5940-00-143-4773	LUG, TERMINAL MS25036-105 96906		EA	11	
33	17	PAFZZ						5940-00-143-4780	LUG, TERMINAL MS25036-108 96906		EA	9	

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5)		(6)	(7)	(8)
a	b	a	b	c	d	a	b	NATIONAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	QTY INC IN UNITS	USMC QTY PER EQUIP	
FIG NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						REF NUMBER & MFR CODE
									GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (Continued)				
33	18	PAFZZ						5940-00-143-4793	LUG, TERMINAL MS25036-110	96906	EA	4	
33	19	PAFZZ						5940-00-204-8990	LUG, TERMINAL MS25036-111	96906	EA	1	
33	20	PAFZZ						5940-00-143-5284	LUG, TERMINAL MS25036-115	96906	EA	5	
33	21	PAFZZ						5940-00-114-1305	LUG, TERMINAL MS25036-116	96906	EA	1	
33	22	PAFZZ						5940-00-557-4345	LUG, TERMINAL MS25036-118	96906	EA	1	
33	23	PAFZZ						5940-00-557-4344	LUG, TERMINAL MS25036-120	96906	EA	3	
33	24	PAFZZ						5940-00-557-4341	LUG, TERMINAL MS25036-123	96906	EA	4	
33	25	PAFZZ						5940-00-557-4338	LUG, TERMINAL MS25036-125	96906	EA	3	
33	26	PAFZZ						5940-00-557-4339	LUG, TERMINAL MS25036-126	96906	EA	4	
33	27	PAFZZ						5940-00-113-8191	LUG, TERMINAL MS25036-127	96906	EA	19	
33	28	PAFZZ						5940-00-113-9831	LUG, TERMINAL MS25036-128	96906	EA	3	
33	29	PAFZZ						5940-00-114-1325	LUG, TERMINAL MS25036-132	96906	EA	1	
33	30	PAFZZ						5940-00-115-5006	LUG, TERMINAL MS25036-133	96906	EA	12	
33	31	PAFZZ						5940-00-184-0520	LUG, TERMINAL MS25036-134	96906	EA	5	
33	32	PAFZZ						5940-00-114-1320	LUG, TERMINAL MS25036-140	96906	EA	3	
33	33	PAFZZ						5940-00-114-1321	LUG, TERMINAL MS25036-141	96906	EA	3	
33	34	PAFZZ						5940-00-557-1629	LUG, TERMINAL MS25036-149	96906	EA	14	
33	35	PAFZZ						5940-00-113-8184	LUG, TERMINAL MS25036-150	96906	EA	3	
33	36	PAFZZ						5940-00-113-8185	LUG, TERMINAL MS25036-151	96906	EA	1	

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC U/M	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
33	37	PAFZZ						5940-00-143-4774	LUG, TERMINAL MS25036-153 96906	EA	12	
33	38	PAFZZ						5940-00-230-0515	LUG, TERMINAL MS25036-154 96906	EA	2	
33	39	PAFZZ						5940-00-682-2445	LUG, TERMINAL MS25036-158 96906	EA	3	
33	40	PAFZZ						5940-00-114-1315	LUG, TERMINAL MS20659-142 96906	EA	1	
33	41	PAFZZ						5940-00-115-2676	LUG, TERMINAL MS20659-143 96906	EA	3	
33	42	PAFZZ						5940-00-865-8153	LUG, TERMINAL 324114 00779	EA	1	
33	43	PAFZZ						9905-00-345-3785	TAPE, MARKER, B-500 WM-1-33 85480	EA	V	
33	44	PAFZZ						5970-00-088-2975	SLEEVING, INSULATION M23053/5-104-9 81349	EA	V	
33	45	PAFZZ						5975-00-074-2072	STRAP, TIE MS3367-1 96906	EA	V	
33	46	PAFZZ						5975-00-944-1499	STRAP, TIE MS3368-1-9A 96906	EA	16	
33	47	PAFZZ						5935-01-167-6148	CLAMP, CABLE MS3057-12A 96906	EA	1	
33	48	PAFZZ						5935-01-158-3773	CLAMP, CABLE MS3057-24A 96906	EA	2	
33	49	PAFZZ						5935-01-031-0701	CLAMP, STRAIN RELIEF MS3418-18N 96906	EA	1	
33	50	PAFZZ						5935-01-174-3671	CLAMP, STRAIN RELIEF M85049/52-1-10W 81349	D EA	1	
33	51	PAFZZ						5365-00-598-5416	BUSHING, CABLE MS3420-12 96906	EA	2	
33	52	PAFZZ						5365-00-141-6945	BUSHING, CABLE MS3420-24 96906	EA	2	
33	53	PAFZZ						5490-00-113-9828	LUG, TERMINAL MS25036-148 96906	EA	4	
33	54	PAFZZ						5940-00-436-1632	RECEPTACLE, 20 AWG 61205-2 00779	EA	1	
33	55	PAFZZ						5940-01-079-1647	SPLICE, BUTT, 18-22 AWG 320599 00779	EA	2	

REFER TO TM 55-1730-229-12, WIRE LIST, FOR LOCATION OF ITEMS 14 THROUGH 42 AND 53, 54, 55. ITEM 43 THROUGH 46 NOT ILLUSTRATED.

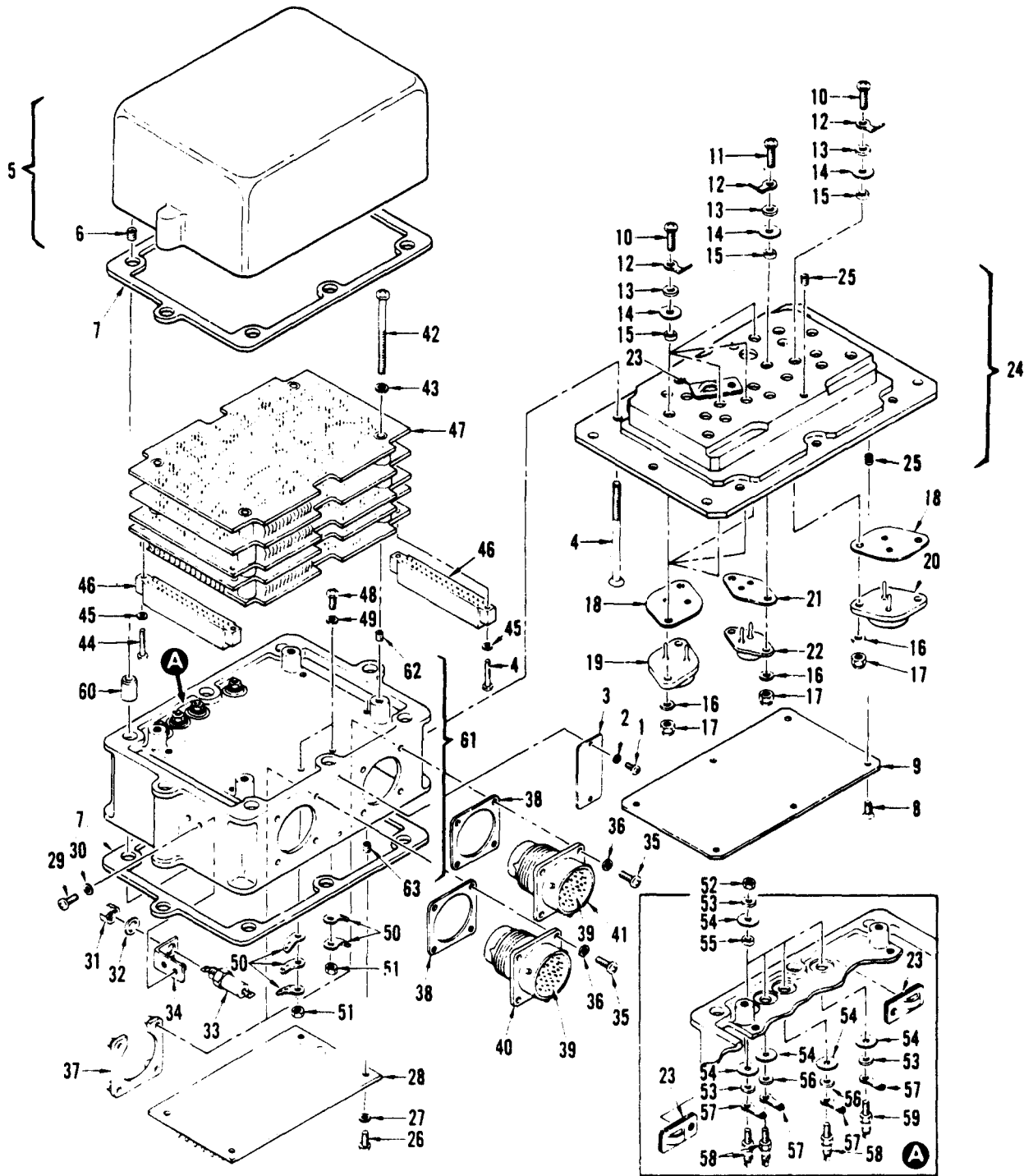


Figure 34. Electronic Control Unit Part Number 2117404-4

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
34		PAODD						2920-01-180-0447	CONTROL UNIT OUTLINE, ELECTRONIC 2117404-4-1 SERIES 2 64547 (SEE FIGURE 32 FOR NHA)			REF
34		XCODD							CONTROL UNIT ASSY, ELECTRONIC 2117405-7 64547		1	
34	1	PBDZZ						5305-00-762-7482	SCREW, MACHINE PAN HEAD, CROSS RECESSED MS35206-202 96906	EA	2	
34	2	PBDZZ						5310-00-616-6791	WASHER, FLAT NAS620-2 80205	EA	2	
34	3	XDOZZ							PLATE, IDENTIFICATION, CONTROL UNIT 2107919-8 64547	EA	1	
34	4	PBDZZ						5305-00-902-2142	SCREW, MACHINE, FLAT COUNTERSUNK HEAD MS24693C64 96906	EA	8	
34	5	PBODD						2920-01-214-0189	COVER ASSEMBLY, CONTROLLER 2108893-1 64547	EA	1	
34	6	PBDZZ						5340-00-815-4929	INSERT, HELICAL-COIL MS21209C0815 96906	EA	8	
34	7	PBDZZ						5330-01-104-4310	GASKET, COVER 2103552-1 64547	EA	2	
34	8	PBDZZ						5305-00-225-6400	SCREW, MACHINE, FLAT COUNTERSUNK HEAD MS24693C3 96906	EA	6	
34	9	PBDZZ						2920-01-210-7325	COVER, BOTTOM 2103554-1 64547	EA	1	
34	10	PBDZZ						5305-00-889-3000	SCREW, MACHINE PAN HEAD, CROSS RECESSED MS35206-230 96906	EA	10	
34	11	PBDZZ						5305-00-984-4989	SCREW, MACHINE PAN HEAD, CROSS RECESSED MS35206-229 96906	EA	2	
34	12	PBDZZ						5940-01-169-5763	TERMINAL, PLAIN BRASS LUG 724-542-9028 99193	EA	6	
34	13	PBDZZ						5310-00-167-0816	WASHER, FLAT AN960-6 88044	EA	12	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
34	14	PBDZZ						5970-01-007-6075	WASHER S8157BE113-005 64547	EA	12	
34	15	PBDZZ						5330-00-974-5755	INSULATOR 939074-2 64547	EA	12	
34	16	PBDZZ							WASHER S8157N207-020 64547	EA	12	
34	17	PBDZZ						5310-00-905-8451	NUT, SELF-LOCKING, HEXAGON MS21083N06 96906	EA	12	
34	18	PBDZZ						5970-00-208-7725	INSULATOR, RECTIFIER 426-017-9010 64547	EA	5	
34	19	PBDZZ						5961-01-184-1845	TRANSISTOR, (Q2 THRU Q5) 734-082-9106 64547	EA	4	
34	20	PBDZZ						5961-00-627-0275	TRANSISTOR, MIL-S-19500/379 (Q1) TX2N3792 04713	EA	1	
34	21	PBDZZ						5970-01-187-4725	INSULATOR, TRANSISTOR 426-019-9001 64547	EA	1	
34	22	PBDZZ						5961-00-406-8722	TRANSISTOR, MIL-S-19500/384 (Q6) JANTX2N3584 81349	EA	1	
34	23	PBDZZ							BASE, CABLE TIE 135-007-9101 64547	EA	3	
34	24	PBDDD						6110-01-037-1474	PLATE ASSEMBLY 2103553-1 64547	EA	1	
34	25	PADZZ						5340-00-631-7894	INSERT, HELICAL-COIL MS21209C0415 96906	EA	6	
34	26	PBDZZ						5305-00-993-0190	SCREW, MACHINE PAN HEAD, CROSS RECESSED MS35206-214 96906	EA	4	
34	27	PBDZZ						5310-00-616-3648	WASHER, FLAT NAS620-4L 80205	EA	4	
34	28	PADDD						4920-01-218-6587	PRINTED WIRING ASSY, POWER SUPPLY AND LOP (A1) 2106897-2 64547 (SEE FIGURE 35 FOR BREAKDOWN)	EA	1	
34	29	PBDZZ						5305-00-993-0190	SCREW, MACHINE PAN HEAD, CROSS RECESSED MS35206-214 96906	EA	2	
34	30	PBDZZ						5330-00-814-0798	WASHER, SEALING 791-044-9001 64547	EA	2	
34	31	PBDZZ						5310-00-208-7589	NUT, PLAIN HEX AN316-4R 88044	EA	1	



(1) ILLUS- TRATION		(2) SMR CODE		(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)		
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	QTY INC IN U/M	USMC QTY PER EQUIP
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
34	32	PBDZZ						5365-01-016-7802	WASHER S8157N388-010 64547		EA	1
34	33	PADZZ						5915-01-187-4658	FILTER, EMI (FL1) 337-025-9001 64547		EA	1
34	34	PBDZZ						5340-01-213-5838	BRACKET ASSEMBLY, FILTER 2103556-1 64547		EA	1
34	35	PBDZZ						5305-00-889-2997	SCREW, MACHINE, PAN HEAD, CROSS RECESSED MS35206-215 96906		EA	8
34	36	PBDZZ						5310-00-616-3648	WASHER, FLAT NAS620-4L 80205		EA	8
34	37	PBDZZ						5935-01-213-5874	PLATE, ELECTRICAL CONNECTOR RECPTACLE, RETAINING 570-004-9109 64547		EA	2
34	38	PADZZ						6110-01-197-5494	GASKET, 16-SHELL, CONNECTOR 947627-1 64547		EA	2
34	39	PBDZZ						5935-00-496-7171	PLUG, SEALING M83723/28-20 81349		EA	39
34	40	PBDZZ						5935-00-828-0696	CONNECTOR, ELECTRICAL, RECEPTACLE (J2) M83723/01R18-32N 81349		EA	1
34	41	PBDZZ						5935-00-763-8233	CONNECTOR, ELECTRICAL, RECEPTACLE (J1) M83723/02R18-32N 81349		EA	1
34	42	PBDZZ						5305-01-206-3011	SCREW, PAN HEAD, EXTRA LENGTH 656-158-9001 64547		EA	4
34	43	PBDZZ							WASHER S8157N207-020 64547		EA	4
34	44	PBDZZ						5305-00-958-6381	SCREW, MACHINE, PAN HEAD, CROSS RECESSED MS35206-208 96906		EA	4
34	45	PBDZZ						5310-00-616-6791	WASHER, FLAT NAS620-2 80205		EA	4
34	46	PBDZZ						5935-01-016-1155	CONNECTOR, ELECTRICAL RECEPTICAL 223-182-9004 64547	(A2J1, A2J2)	EA	2
34	47	PADDD						5990-01-290-4540	PRINTED WIRING ASSEMBLY, INTERCONNECT 2111379-7 64547 (SEE FIGURE 36 FOR BREAKDOWN)	(A2)	EA	1

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN U/M	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
34	48	PBDZZ						5305-00-993-0190	SCREW, MACHINE, PAN HEAD, CROSS RECESSED MS35206-214 96906		EA	2
34	49	PBDZZ						5310-00-167-0831	WASHER, FLAT AN960-4L 88044		EA	2
34	50	PBDZZ						5940-00-682-2477	TERMINAL, LUG 724-512-9001 64547		EA	5
34	51	PBDZZ						5310-00-925-9645	NUT, SELF-LOCKING, HEXAGON MS21083N04 96906		EA	2
34	52	PBDZZ						5310-00-934-9739	NUT, PLAIN, HEXAGON MS35649-242 96906		EA	4
34	53	PBDZZ						5310-01-055-6291	WASHER S8157N413-016 64547		EA	6
34	54	PBDZZ						5970-01-035-8787	WASHER S8157BE556-005 64547		EA	8
34	55	PBDZZ						5970-00-432-6537	INSULATOR 939074-1 64547		EA	4
34	56	PBDZZ						5310-01-180-7704	WASHER S8157N65-040 64547		EA	2
34	57	PBDZZ						5940-00-159-1252	TERMINAL, PLAIN BRASS LUG 724-542-9010 64547		EA	4
34	58	PBDZZ						5961-00-187-9729	DIODE, ZENER 653-024-9114 64547	(VR1-VR3)	EA	3
34	59	PBDZZ						5961-00-106-1607	DIODE, 653-032-9005 64547	(CR1)	EA	1
34	60	PBDZZ						3120-00-288-2363	BUSHING-PLAIN, PRESS-FIT NAS75-3-012 80205		EA	8
34	61	PADDD						6110-01-044-7243	HOUSING ASSEMBLY, CONTROLLER 2103555-1 64547		EA	1
34	62	PADZZ						5340-00-815-4930	INSERT, HELICAL-COIL MS21209C0615L 96906		EA	4
34	63	PADZZ						5340-00-631-7894	INSERT, HELICAL-COIL MS21209C0415L 96906		EA	6

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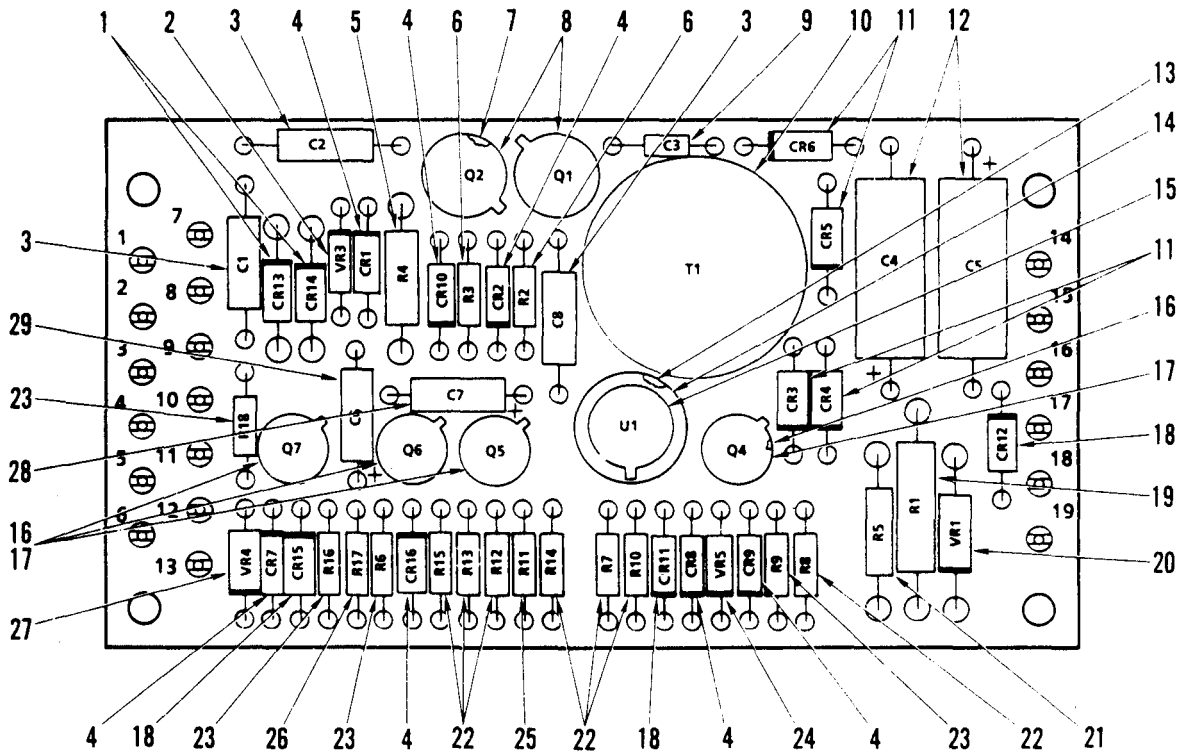


Figure 35. PWA-A1 Power Supply and LOP Assembly, Part Number 2106897-2

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 02 – DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)</u>				
35		PADDD						4920-01-218-6587	PRINTED WIRING ASSEMBLY, POWER AND LOP (A1) 4240246-2 64547 (SEE FIGURE 34 FOR NHA)			REF	
35	1	PBDZZ						5961-00-452-0548	DIODE, MIL-S-19500/420 (CR13, CR14) JANTX1N5550 81349		EA	2	
35	2	PBDZZ						5961-00-494-4917	DIODE, ZENER MIL-S-19500/ 117 (VR3) JANTX1N963B 81349		EA	1	
35	3	PBDZZ							CAPCITOR, MIL-C-39014/05 (C1, C2, C8) M39014/05-2697 81349		EA	3	
35	4	PBDZZ						5961-00-646-6411	DIODE, MIL-S-19500/193 JAN1N457 81349		EA	7	
35	5	PBDZZ						5905-00-104-8349	RESISTOR, MIL-R-39008/2 (R4) RCR20G51JS 81349		EA	1	
35	6	PBDZZ						5905-00-107-0656	RESISTOR, MIL-R-39008/1 (R2, R3) RCR07G100JS 81349		EA	2	
35	7	PBDZZ						5999-00-946-0947	INSULATOR, TRANSISTOR 426-003-9001 64547		EA	2	
35	8	PBDZZ						5961-00-022-4386	TRANSSISTOR, MIL-S-19500/ 251 (Q1, Q2) JANTX2N2219A 81349		EA	2	
35	9	PBDZZ							CAPCITOR, MIL-C-39014/05 (C3) M39014/05-2619 81349		EA	1	
35	10	PADZZ						5950-01-021-5003	TRANSFORMER, (T1) 805667-1 64547		EA	1	
35	11	PBDZZ						5961-00-123-9923	DIODE, MIL-S-19500/359 (CR3, CR4, CR5, CR6) JANTX1N4942 81349		EA	4	
35	12	PBDZZ						5910-00-154-0547	CAPACITOR, MIL-C-39003/01 (C4, C5) M39003/01-2312 81349		EA	2	
35	13	PBDZZ						5999-00-437-5344	INSULATOR, TRANSISTOR 426-014-9001 64547		EA	1	
35	14	PBDZZ						5999-00-437-5343	INSULATOR, TRANSISTOR 426-015-9001 64547		EA	1	
35	15	PBDZZ						5962-00-384-2773	INTERGRATED CIRCUIT, (U1) 431-174-9001 64547		EA	1	

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4) NATIONAL STOCK NUMBER	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNITS	(8) USMC QTY PER EQUIP
a FIG NO.	b ITEM NO.	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR		REF NUMBER & MFR CODE			
									GROUP 02 - ELECTRICAL AND CONTROL SYSTEM - (Continued)			
35	16	PBDZZ						5999-00-782-7587	INSULATOR, TRANSISTOR 426-021-9001 64547	EA	4	
35	17	PBDZZ						5961-00-858-3826	TRANSISTOR, MIL-S-19500/255 (Q4 Q5, Q6, Q7) JANTX2N2222A 81349	EA	4	
35	18	PBDZZ						5961-00-626-0041	DIODE, MIL-S-19500/240 (CR11, CR12, CR15) JANTX1N645-1 81349	EA	3	
35	19	PBDZZ						5905-01-176-7331	RESISTOR, MIL-R-39007/11 (R1) RWR89S4020FS 81349	EA	1	
35	20	PBDZZ						5961-00-425-3710	DIODE, ZENER MIL-S-19500-356 (VR1) JANTX1N4957 81349	EA	1	
35	21	PBDZZ						5905-00-471-2454	RESISTOR, MIL-R-39007/8 (R5) RWR80S1001FR 81349	EA	1	
35	22	PBDZZ						5905-00-111-1679	RESISTOR, MIL-R-39008/1 (R7, R8, R10, R12, R13, R14, R15) RCR076512JS 81349	EA	7	
35	23	PBDZZ						5905-00-106-9356	RESISTOR, MIL-R-39008/1 (R6, R9, R16, R18) RCR076203JS 81349	EA	4	
35	24	PBDZZ						5961-00-104-1397	DIODE, ZENER MIL-S-19500/127 (VR5) JANTX1N749A 81349	EA	1	
35	25	PBDZZ						5905-01-213-5875	RESISTOR, ASSORTMENT (R11) S9547-105THRU226 64547	EA	1	
35	26	PBDZZ						5905-00-106-3666	RESISTOR, MIL-R-39008/1 (R17) RCR07G103JS 81349	EA	1	
35	27	PBDZZ						5961-00-104-1398	DIODE, ZENER MIL-S-19500/127 (VR4) JANTX1N751A 81349	EA	1	
35	28	PBDZZ						5910-00-495-0042	CAPACITOR, MIL-C-39003/01 (C7) M39003/01-2357 81349			
35	29	PBDZZ						5910-00-868-6219	CAPACITOR, MIL-C-39003/01 (C6) M39003/01-2357 81349			

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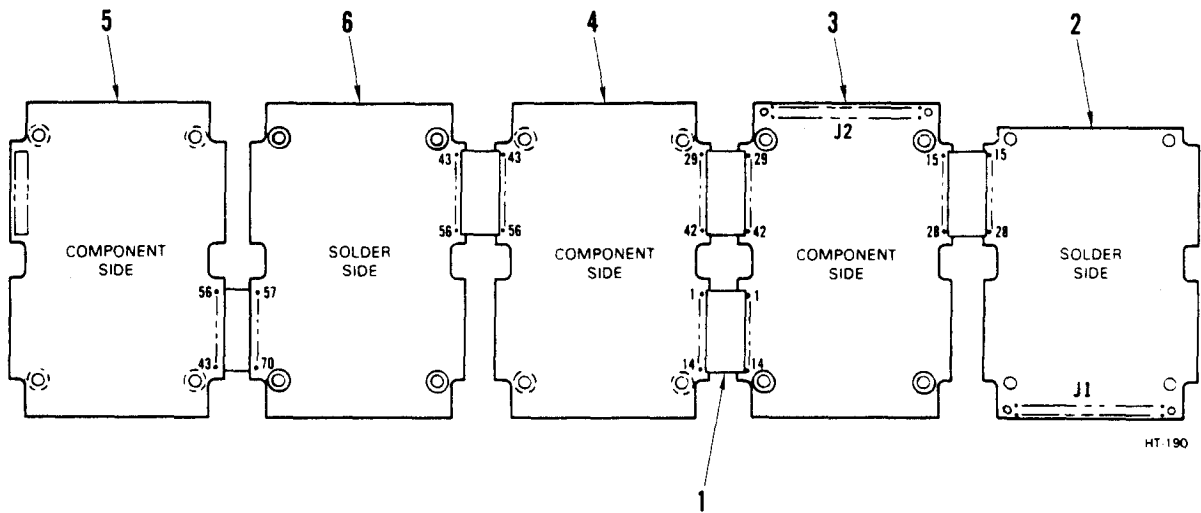


Figure 36. PWA-A2 Interconnect Assembly, Part Number 2111379-7



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 02 – DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)</u>				
36		PADDD						5999-01-290-4540	PRINTED WIRING ASSY, INTERCONNECT (A2) 2111379-7 64547 (SEE FIGURE 34 FOR NHA)			REF	
36	1	PBDZZ						5995-01-024-0300	CABLE 192-002-9003 64547		EA	5	
36	2	XDDDD						5999-01-212-9676	PRINTED WIRING ASSY, DRIVER (A1) 2107907-4 64547		EA	1	
36	3	XDDDD						5999-01-215-3121	PRINTED WIRING ASSY, N/DC (A2) 2107909-4 64547 (SEE FIGURE 38 FOR BREAKDOWN)		EA	1	
36	4	XDDDD						4920-01-214-9236	PRINTED WIRING ASSY, THERM/AMP (A3) 2107911-4 64547 (SEE FIGURE 39 FOR BREAKDOWN)		EA	1	
36	5	XDDDD						4920-01-215-4819	PRINTED WIRING ASSY, TIMED ACCEL (A4) 2107905-15 64547		EA	1	
36	6	XDDDD						1730-01-230-7108	PRINTED WIRING ASSY, REDUNDANT O/S (AS) 2112260-4 64547 (SEE FIGURE 41 FOR BREAKDOWN)		EA	1	

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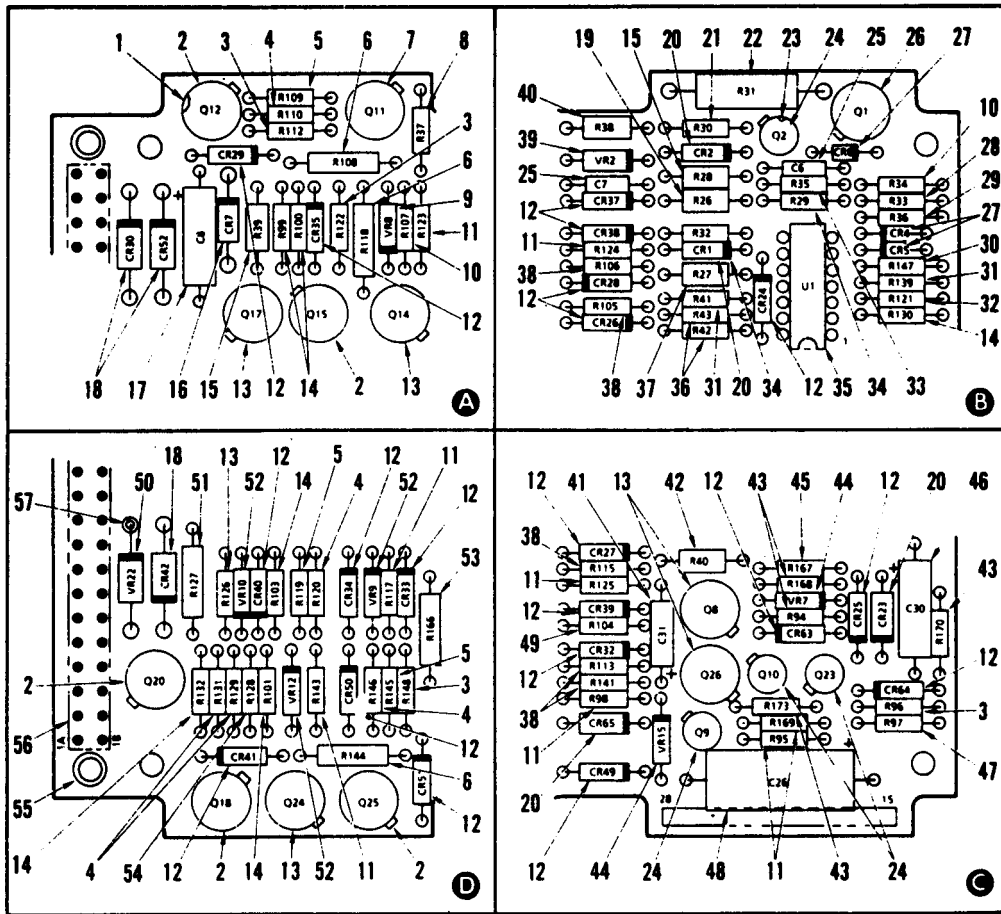
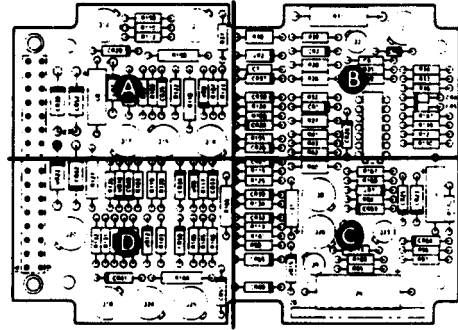


Figure 37. PWA-A1 Driver Assembly Part Number 2107907-4

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	QTY INC IN	USMC QTY PER EQUIP
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	FACTOR				U/M	UNIT
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
37		PBDDD						5999-01-212-9676	PRINTED WIRING ASSY, DRIVER 2107907-4 64547 (SEE FIGURE 36 FOR NHA)	(A1)		REF
37	1	PBDZZ						5999-00-946-0947	INSULATOR, TRANSISTOR 426-003-9001 64547		EA	12
37	2	PBDZZ						5961-01-034-8371	TRANSISTOR, 734-040-9001 64547	(Q12, Q15, Q18, Q20, Q25)	EA	5
37	3	PBDZZ						5905-00-111-1679	RESISTOR, MIL-R-39008/1 RCR07G512JS 81349	(R96, R112, R122, R148)	EA	4
37	4	PBDZZ						5905-00-111-4845	RESISTOR, MIL-R-39008/1 RCR07G201JS 81349	(R110, R120, R129, R131, R146)	EA	5
37	5	PBDZZ						5905-01-174-3408	RESISTOR, MIL-R-39007/9 RWR81SR348FS 81349	(R109, R119, R145)	EA	3
37	6	PBDZZ						5905-01-018-4283	RESISTOR MIL-R-39007/8 RWR80S1151FR 81349	(R108, R118, R144)	EA	3
37	7	XADZZ							TRANSISTOR, 734-135-9102 64547	(Q11)	EA	1
37	8	PBDZZ						5905-01-189-5178	RESISTOR, MIL-R-39007/9 RWR81S4R99FS 81349	(R37)	EA	1
37	9	PBDZZ						5961-01-033-0830	DIODE, ZENER MIL-S-19500/435 JANTX1N4101 81349	(VR8)	EA	1
37	10	PBDZZ						5905-01-151-5609	RESISTOR, MIL-R-39017/1 RLR07C5102GS 81349	(R34, R107)	EA	2
37	11	PBDZZ						5905-01-165-5233	RESISTOR, MIL-R-39008/1 RCR07G103JS 81349	(R95, R98, R117, R123, R124, R125, R143, R169)	EA	8
37	12	PBDZZ						5961-00-892-0734	DIODE, MIL-S-19500/193 JAN1N483B 81349	(CR24 THRU CR29, CR32 THRU CR35, CR37 THRU CR41, CR49, THRU CR51, CR63, CR64)	EA	20
37	13	PBDZZ						5961-00-240-2810	TRANSISTOR, MIL-S-19500/391 JANTX2N3019 81349	(Q8, Q14, Q17, Q24, Q26)	EA	5

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	QTY INC IN	USMC QTY PER EQUIP
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR				U/M	UNIT
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
37	14	PBDZZ						5905-00-110-7620	RESISTOR, MIL-R-39008/1  RCR07G102JS 81349	(R99, R100, R101, R103, R126, R130, R132)	EA	7
37	15	PBDZZ						5905-00-270-1285	RESISTOR, MIL-R-55182/1  RNC55J1252BS 81349	(R28, R39)	EA	2
37	16	PBDZZ						5961-00-123-9923	DIODE, MIL-S-19500/359 JANTX1N4942 81349	(CR7)	EA	1
37	17	PBDZZ						5910-00-490-8749	CAPACITOR, MIL-C-39003/01 M39003/01-2465 81349	(C8)	EA	1
37	18	PBDZZ						5961-00-452-0548	DIODE, MIL-S-19500/240  JANTX1N5550 81349	(CR30, CR42, CR52)	EA	3
37	19	PBDZZ						5905-00-256-9263	RESISTOR, MIL-R-55182/1 RNC55J1003BS 81349	(R26)	EA	1
37	20	PBDZZ						5961-00-626-0041	DIODE, MIL-S-19500/240  JANTX1N645-1 81349	(CR1, CR2, CR23, CR65)	EA	4
37	21	PBDZZ						5905-01-150-4518	RESISTOR, MIL-R-39017/1 RLR07C3000GS 81349	(R30)	EA	1
37	22	PBDZZ						5905-01-180-4398	RESISTOR, MIL-R-39007/11 RWR89S4640FS 81349	(R31)	EA	1
37	23	PBDZZ						5999-00-782-7587	INSULATOR, TRANSISTOR 426-021-9001 64547		EA	4
37	24	PBDZZ						5961-00-858-3826	TRANSISTOR, MIL-S-19500/255  JANTX2N2222A 81349	(Q2, Q9, Q10, Q23)	EA	4
37	25	PBDZZ						5910-00-525-3644	CAPACITOR, MIL-C-39014/05  M39014/05-2663 81349	(C6, C7)	EA	2
37	26	PBDZZ						5961-00-862-8738	TRANSISTOR, MIL-S-19500/368 JANTX2N3439 81349	(Q1)	EA	1
37	27	PBDZZ						5961-01-070-7440	DIODE, MIL-S-19500-231  JANTX1N4150-1 81349	(CR4, CR5, CR6)	EA	3
37	28	PBDZZ						5905-01-154-7399	RESISTOR, MIL-R-39017/1 RLR07C3001GS 81349	(R33)	EA	1
37	29	PBDZZ						5905-01-049-3102	RESISTOR, MIL-R-39017/9 RWR81S6190FR 81349	(R36)	EA	1
37	30	PBDZZ						5905-01-139-5315	RESISTOR, MIL-R-39017/1 RLR07C1503GS 81349	(R147)	EA	1

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK	USABLE ON	QTY	USMC	
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR	NUMBER	REF NUMBER & MFR CODE	ON CODE	INC IN	QTY PER EQUIP
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
37	31	PBDZZ						5905-01-137-0109	RESISTOR, MILL-R-39017/1 RLR07C1003GA 81349	(R41, R139)	EA	2
37	32	PBDZZ						5905-01-151-1187	RESISTOR, MIL-R-39017/1 RLR07C1003GS 81349	(R1221)	EA	1
37	33	PBDZZ						5905-01-165-5221	RESISTOR, MIL-R-39017/1 RLR07C6201GS 81349	(R35)	EA	1
37	34	PBDZZ						5905-01-085-1164	RESISTOR, MIL-R-39017/1 RLR07C1001GS 81349	(R29, R32)	EA	2
37	35	PBDZZ						5962-00-007-4079	INTEGRATED CKT, 431-015-9301 64547	(U1)	EA	1
37	36	PBDZZ						5905-01-044-9107	RESISTOR, MIL-R-55182/1 RNC55J2323BS 81349	(R27)	EA	1
37	37	PBDZZ						5905-01-146-6672	RESISTOR, MIL-R-39017/1 RLR07C1202GS 81349	(R42, R43)	EA	2
37	38	PBDZZ						5905-00-141-1132	RESISTOR, MIL-R-39008/1 RCR07G752JS 81349	(R105, R106, R113, R115, R141)	EA	5
37	39	PBDZZ						5961-01-008-2612	DIODE, ZENER MIL-S-19500/435 JANTX1N4105 81349	(VR2)	EA	1
37	40	PBDZZ						5905-00-721-0840	RESISTOR, MIL-R-55182/1 RNC55J6982BS 81349	(R38)	EA	1
37	41	PBDZZ						5910-00-144-4381	CAPACITOR MIL-C-39003/01 M39003/01-3024 81349	(C31)	EA	1
37	42	PBDZZ						5905-01-165-8591	RESISTOR, MIL-R-39017/1 RLR07C6202GS 81349	(R40)	EA	1
37	43	PBDZZ						5905-00-106-9356	RESISTOR MIL-R-39008/1 RCR07G203JS 81349	(R94, R168, R170, R173)	EA	4
37	44	PBDZZ						5961-00-104-1398	DIODE, ZENER MIL-S-19500/127 JANTX1N751A 81349	(VR7, VR15)	EA	2
37	45	PBDZZ						5905-01-146-6673	RESISTOR, MIL-R-39017/1 RLR07C1802GS 81349	(R167)	EA	1
37	46	PBDZZ						5905-00-443-9104	CAPACITOR, MIL-C-39003/01 M39003/01-2544 81349	(C30)	EA	1

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK	USABLE ON		QTY	USMC
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR	NUMBER	REF NUMBER & MFR CODE	ON CODE	U/M	INC IN PER EQUIP
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
37	47	PBDZZ						5905-00-404-8837	RESISTOR, MIL-R-39017/1 RLR07C1302GR 81349	(R97)	EA	1
37	48	PBDZZ						5910-00-858-5179	CAPACITOR, MIL-C-39003/01 M39003/01-2277 81349	(C26)	EA	1
37	49	PBDZZ						5905-00-141-1183	RESISTOR, MIL-R-39008/1 RCR07G101JS 81349	(R104)	EA	1
37	50	PBDZZ						5961-00-324-3080	DIODE, ZENER MIL-S-19500/356 JANTX1N4975 81349	(VR22)	EA	1
37	51	PBDZZ						5905-00-408-5222	RESISTOR, MIL-R-39007/8 RWR80S2371FR 81349	(R127)	EA	1
37	52	PBDZZ						5961-00-104-1397	DIODE, ZENER MIL-S-19500/127 JANTX1N749A 81349	(VR9, VR10, VR12)	EA	3
37	53	PBDZZ						5905-01-221-1651	RESISTOR, MIL-R-39007/8 RWR80S1401FS 81349	(R166)	EA	1
37	54	PBDZZ						5905-01-174-3408	RESISTOR, MIL-R-39007/9 RWR81SR156FS 81349	(R128)	EA	1
37	55	PBDZZ						5365-01-212-1413	SPACER, STEPPED, TAPPED 671-005-9009 64547		EA	2
37	56	PBDZZ						5999-00-130-1746	CONTACT, POST STYLE 224-008-9001 64547		EA	32
37	57	PBDZZ						5940-00-435-5662	TERMINAL, STUD-BIFURCATED 724-004-9103 64547		EA	1

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TM 1730-24P/3

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 TO 35C2-3-473-4  
 TM 1730-24P/3

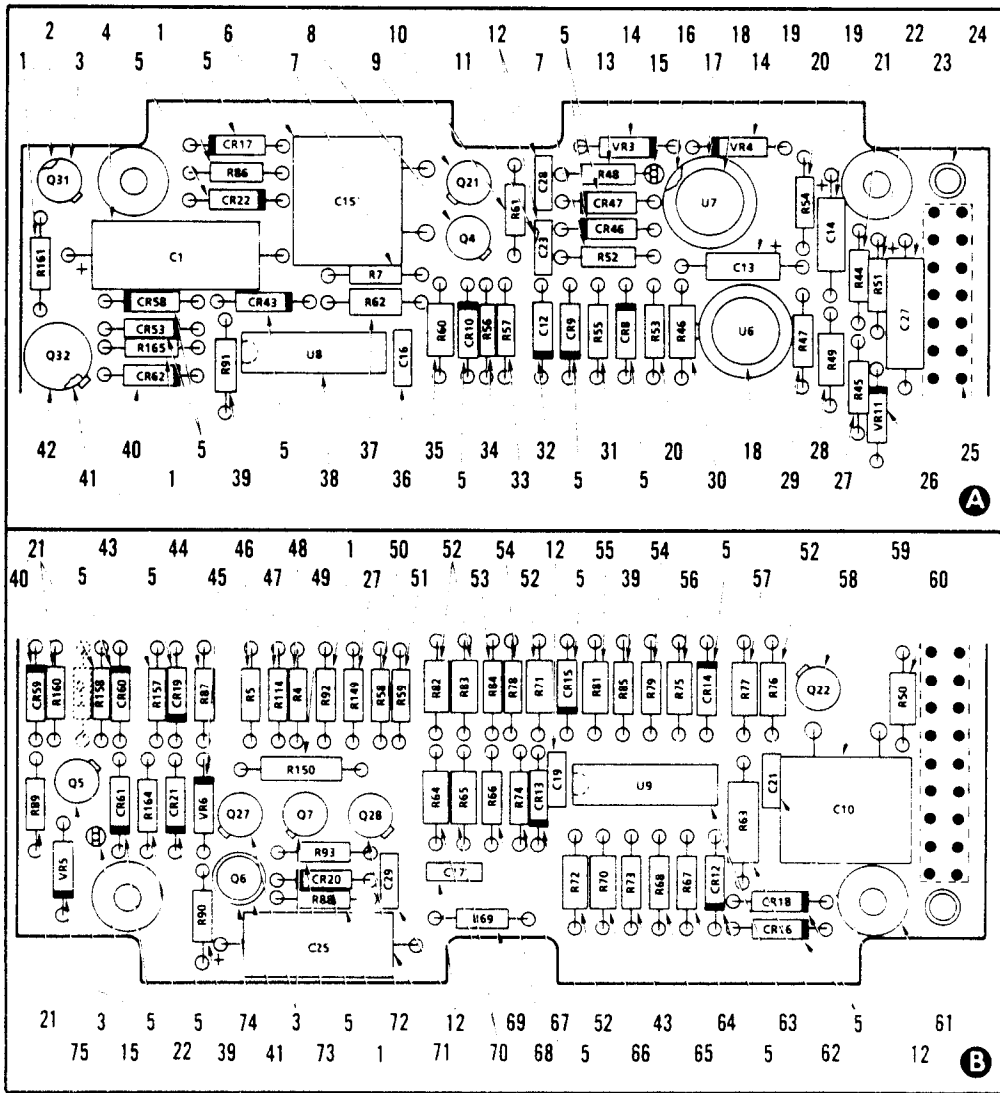
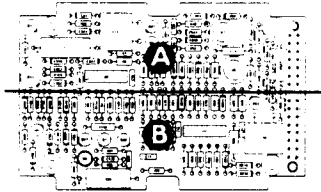


Figure 38. PWA-A2 N/DC Assembly, Part Number 2107909-4



(1) ILLUS- TRATION		(2) SMR CODE			(3) USMC			(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	QTY INC IN	USMC QTY PER EQUIP
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR				U/M	UNIT
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
38		PBDDD						5999-01-215-3121	PRINTED WIRING ASSY, N/DC 2107909-4 64547 (SEE FIGURE 36 FOR NHA)	(A2)		REF
38	1	PBDZZ						5905-00-106-3666	RESISTOR, MIL-R-39008/1 RCR07G103JS 81349	(R86, R88, R92, R161, R165)	EA	5
38	2	PBDZZ						5999-00-782-7587	INSULATOR, TRANSISTOR 426-021-9001 64547		EA	9
38	3	PBDZZ						5961-00-858-3826	TRANSISTOR, MIL-S-19500/255 JANTX2N2222A 81349	(Q5, Q7, Q27, Q31)	EA	4
38	4	PBDZZ						5910-00-015-0547	CAPACITOR, MIL-C-39003/01 M39003/01-2312 81349	(C1)	EA	1
38	5	PBDZZ						5961-01-066-7184	DIODE, MIL-S-19500/193 JANTX1N457 81349	(CR8 THRU CR10, CR12 THRU CR22, CR43, CR46, CR47, CR53, CR58, CR60, CR61)	EA	21
38	6	PBDZZ						5910-01-041-6295	CAPACITOR, MIL-C-39001/5 CMR06F272JPD 81349	(C15)	EA	1
38	7	PBDZZ						5905-00-104-8364	RESISTOR, MIL-R-39008/1 RCR07G125JS 81349	(R7, R52)	EA	2
38	8	PBDZZ						5961-01-040-0095	TRANSISTOR, MIL-S-19500/476 JANTX2N5116 81349	(Q4)	EA	1
38	9	PBDZZ						5961-00-421-3040	TRANSISTOR, MIL-S-19500/385 JANTX2N4856 81349	(Q21)	EA	1
38	10	PBDZZ						5905-01-151-1189	RESISTOR, MIL-R-39017/1 RLR07C2002GP 81349	(R61)	EA	1
38	11	PBDZZ						5365-01-213-5829	SPACER, SHOULDERED-ELECTRONIC COMPONENT 671-157-9003 64547		EA	7
38	12	PBDZZ						5910-00-010-8721	CAPACITOR, MIL-C-39014/01 M39014/02-1407 81349	(C17, C19, C21, C23, C28, C29)	EA	6
38	13	PBDZZ						5905-01-157-5611	RESISTOR, MIL-R-39017/1 RLR07C5103GP 81349	(R48)	EA	1
38	14	PBDZZ						5961-00-104-1397	DIODE, ZENER MIL-S-19500/127 JANTX1N749A 81349	(VR3, VR4)	EA	2

(1) ILLUS- TRATION		(2) SMR CODE		(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN U/M	(8) USMC QTY PER EQUIP	
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE		
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)											
38	15	PBDZZ						5940-00-435-5662	TERMINAL, STUD-BIFURCATED 724-004-9103 64547		EA 2
38	16	PBDZZ						5999-00-437-5344	INSULATOR, TRANSISTOR 426-014-9001 64547		EA 2
38	17	PBDZZ						5999-00-437-5343	INSULATOR, TRANSISTOR 426-015-9001 64547		EA 2
38	18	PBDZZ						5962-01-214-0263	INTEGRATED CIRCUIT, 431-049-9301 64547	(U6, U7)	EA 2
38	19	PBDZZ						5910-00-144-4381	CAPACITOR, MIL-C-39003/01 M39003/01-3024 81349	(C13, C14)	EA 2
38	20	PBDZZ						5905-00-141-1183	RESISTOR, MIL-R-39008/1 RCR07G101JS 81349	(R53, R54)	EA 2
38	21	PBDZZ						5905-00-106-9356	RESISTOR, MIL-R-39008/1 RCR07G203JS 81349	(R44, R89, R158, R160)	EA 4
38	22	PBDZZ						5905-00-111-1679	RESISTOR, MIL-R-39008/1 RCR07G512JS 81349	(R51, R164)	EA 2
38	23	PBDZZ						5910-00-007-2004	CAPACITOR, MIL-C-39003/01 M39003/01-2368 81349	(C27)	EA 1
38	24	PBDZZ						5365-01-212-1413	SPACER, STEPPED, TAPPED 671-005-9009 64547		EA 2
38	25	PBDZZ						5999-00-130-1746	CONTACT, POST STYLE 224-008-9001 64547		EA 32
38	26	PBDZZ						5961-00-484-5307	DIODE, ZENER MIL-S-19500/117 JANTXIN968B 81349	(VR11)	EA 1
38	27	PBDZZ						5905-00-114-0708	RESISTOR, MIL-R-39008/1 RCR07G202JS 81349	(R45, R149)	EA 2
38	28	PBDZZ						5905-00-627-0282	RESISTOR, MIL-R-55182/1 RNC55J1503BS 81349	(R49)	EA 1
38	29	PADZZ						5905-01-213-5877	RESISTOR, ASSORTMENT S9546-510THRU103 64547	(R47)	EA 1
38	30	PBDZZ						5905-00-167-0624	RESISTOR, MIL-R-55182/1 RNC55J5622BS 81349	(R46)	EA 1
38	31	PBDZZ						5905-01-064-8328	RESISTOR, MIL-R-39017/1 RLR07C1003GP 81349	(R55)	EA 1

(1) ILLUS- TRATION		(2) SMR CODE		(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)		
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	QTY INC IN U/M	USMC QTY PER EQUIP
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
38	32	PBDZZ						5910-00-186-9376	CAPACITOR, MIL-C-39014/05 M39014/05-2001 81349	(C12)	EA	1
38	33	PBDZZ						5905-00-435-1718	RESISTOR MIL-R-39008/1 RCR07G241JS 81349	(R57)	EA	1
36	34	PBDZZ						5905-01-009-8927	RESISTOR, MIL-R-39017/1 RLR07C4303GR 81349	(R56)	EA	1
38	35	PBDZZ						5905-00-159-6784	RESISTOR MIL-R-39017/1 RNC55J1782BS 81349	(R60)	EA	1
38	36	PBDZZ						5910-00-179-0383	CAPACITOR, MIL-C-39014/02 M39014/02-1408 81349	(C16)	EA	1
38	37	PBDZZ						5905-00-432-0500	RESISTOR, MIL-R-55182/1 RNC55J5361BS 81349	(R62)	EA	1
38	38	PBDZZ						5962-00-007-4079	INTEGRATED CIRCUIT, 431-015-9301 64547	(U8)	EA	1
38	39	PBDZZ						5905-01-157-5609	RESISTOR, MIL-R-39017/1  RLR07C5102GS 81349	(R85, R90, R91)	EA	3
38	40	PBDZZ						5961-00-626-0041	DIODE, MIL-S-19500/240  JANTX1N645-1 81349	(CR59, CR62)	EA	2
38	41	PBDZZ						5999-00-946-0947	INSULATOR, TRANSISTOR 426-003-9001 64547		EA	2
38	42	PBDZZ						5961-00-240-2810	TRANSISTOR, MIL-S-19500/391  JANTX2N3019 81349	(Q32)	EA	1
38	43	PBDZZ						5905-01-139-5314	RESISTOR, MIL-R-39017/1  RLR07C1002GP 81349	(R73, R157)	EA	2
38	44	PBDZZ						5905-01-139-5317	RESISTOR, MIL-R-39017/1 RLR07C3901GS 81349	(R87)	EA	1
38	45	PBDZZ						5961-00-189-1908	DIODE, ZENER MIL-S-19500/435  JANTX1N4099 81349	(VR6)	EA	1
38	46	PBDZZ						5905-00-404-8838	RESISTOR, MIL-R-39017/1 RLR07C7502GP 81349	(R5)	EA	1
38	47	PBDZZ						5905-00-240-2726	RESISTOR, MIL-R-39017/1 RLR07C1001GP 81349	(R114)	EA	1
38	48	PBDZZ						5905-00-436-8557	RESISTOR, MIL-R-39017/1 RLR07C1203GP 81349	(R4)	EA	1

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK	USABLE ON		QTY INC	USMC QTY PER
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR	NUMBER	REF NUMBER & MFR CODE	CODE	U/M	UNIT EQUIP
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
38	49	PBDZZ						5905-00-412-0869	RESISTOR, MIL-R-39007/8 RWR80S1401FM 81349	(R150)	EA	1
38	50	PADZZ						5905-01-214-0255	RESISTOR, ASSORTMENT S9546-510THRU511 64547	(R58)	EA	1
38	51	PADZZ						5905-00-213-5881	RESISTOR, ASSORTMENT S9546-510THRU392 64547	(R59)	EA	1
38	52	PBDZZ						5905-00-233-7104	RESISTOR, MIL-R-55182/1 RNC55J1002BS 81349	(R71, R72, R76, R82, R83)	EA	5
38	53	PBDZZ						5905-00-404-8837	RESISTOR, MIL-R-39017/1 RLR07C1302GR 81349	(R84)	EA	1
38	54	PBDZZ						5905-00-240-2736	RESISTOR, MIL-R-39017/1 RLR07C1802GS 81349	(R78, R79)	EA	2
38	55	PBDZZ						5905-00-721-0771	RESISTOR, MIL-R-55182/1 RNC55J3572BS 81349	(R81)	EA	1
38	56	PBDZZ						5905-00-432-6366	RESISTOR, MIL-R-55182/1 RNC55J2002PS 81349	(R75)	EA	1
38	57	PBDZZ						5905-00-305-5297	RESISTOR, MIL-R-55182/1 RNC55J1052BS 81349	(R77)	EA	1
38	58	PBDZZ						5961-00-925-6281	TRANSISTOR, MIL-S-19500/296 JANTX2N2609 81349	(Q22)	EA	1
38	59	PBDZZ						5910-01-101-0753	CAPACITOR, MIL-C-39001/5 CMR06F471JPD 81349	(C10)	EA	1
38	60	PBDZZ						5905-00-009-1159	RESISTOR, MIL-R-55182/1 RNC55J8062BS 81349	(R50)	EA	1
38	61	PBDZZ						3120-01-216-0952	SPACER, ROUND SWAGE TYPE 671-169-9001 64547		EA	4
38	62	PBDZZ						5905-01-009-5531	RESISTOR, MIL-R-55182/3 RNC60J2003BS 81349	(R63)	EA	1
38	63	PBDZZ						5962-01-214-0264	INTEGRATED CIRCUIT, 431-238-9301 81349	(U9)	EA	1
38	64	PBDZZ						5905-00-236-7636	RESISTOR, MIL-R-39017/1 RLR07C1602GS 81349	(R67)	EA	1
38	65	PBDZZ						5905-00-121-9919	RESISTOR, MIL-R-39008/1 RCR07G106JS 81349	(R68)	EA	1
38	66	PBDZZ						5905-00-479-9970	RESISTOR, MIL-R-55182/1 RNC55J2102BS 81349	(R70)	EA	1

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 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUS- TRATION		(2) SMR CODE		(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)		
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	QTY INC IN	USMC QTY PER EQUIP
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR				U/M	UNIT
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
38	67	PBDZZ						5905-01-214-0256	RESISTOR, ASSORTMENT S9547-474THRU226 64547	(R74)	EA	1
38	68	PBDZZ						5905-00-256-8426	RESISTOR, MIL-R-39017/1 RLR07C75R0GP 81349	(R66)	EA	1
38	69	PADZZ						5905-01-213-5876	RESISTOR, ASSORTMENT S9558-1001THRU2001 64547	(R69)	EA	1
38	70	PBDZZ						5905-00-337-6218	RESISTOR, MIL-R-55182/1 RNC55J9311BS 81349	(R64, R65)	EA	2
38	71	PBDZZ						5910-00-144-4383	CAPACITOR, MIL-C-39003/01 M39003/01-2306 81349	(C25)	EA	1
38	72	PBDZZ						5961-00-022-5666	TRANSISTOR, MIL-S-19500/291 JANIX2N2907A 81349	(Q28)	EA	1
38	73	PBDZZ						5905-00-240-7954	RESISTOR, MIL-R-39017/1 RLR07C1502GS 81349	(R93)	EA	1
38	74	PBDZZ						5961-01-213-5873	TRANSISTOR, 734-135-9102 64547	(Q6)	EA	1
38	75	PBDZZ						5961-00-104-1398	DIODE, ZENER MIL-S-19500/127 JANIX1N751A 81349	(VR5)	EA	1

TM 55-1730-229-24P  
 AG 320A0-1 PB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

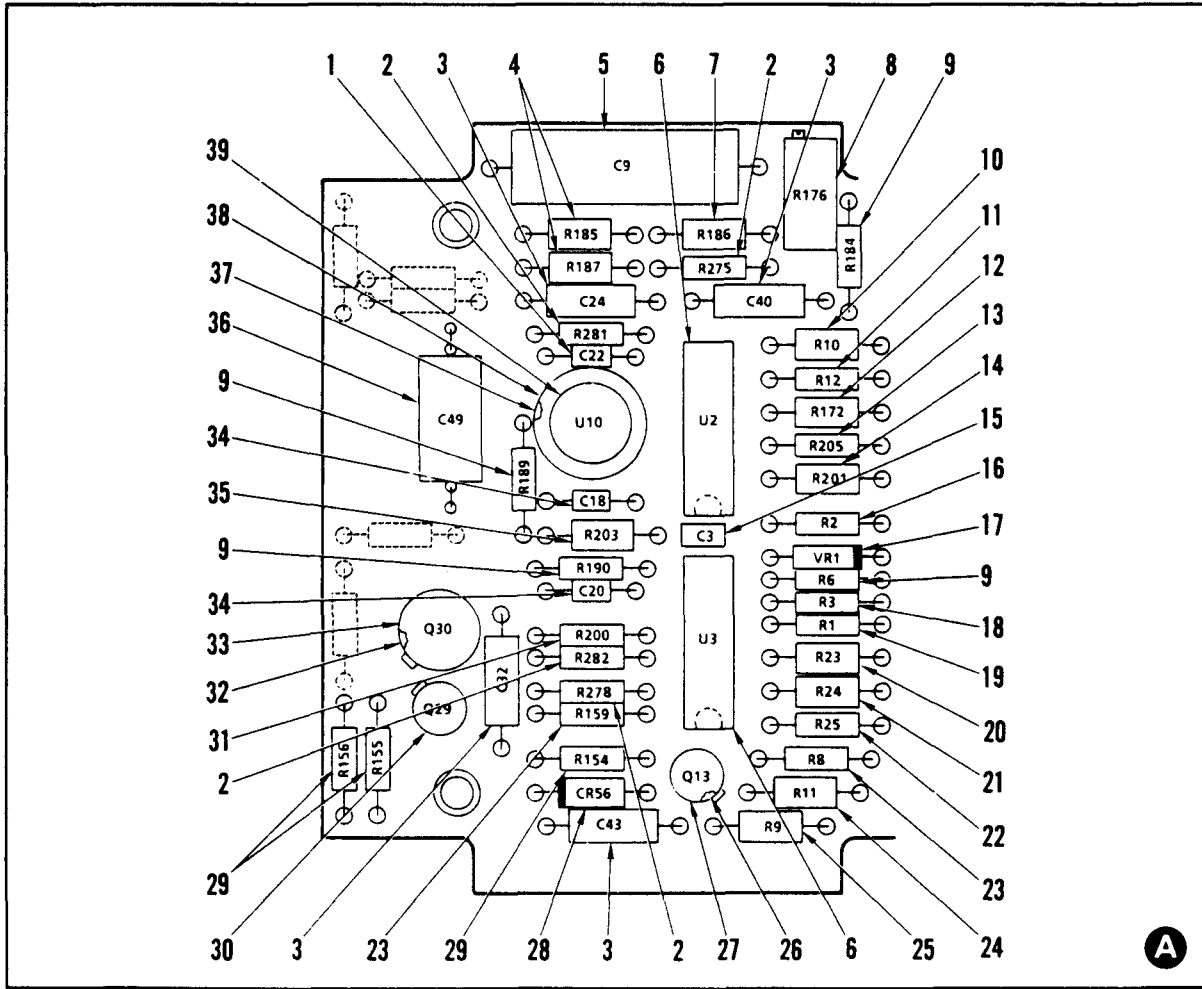
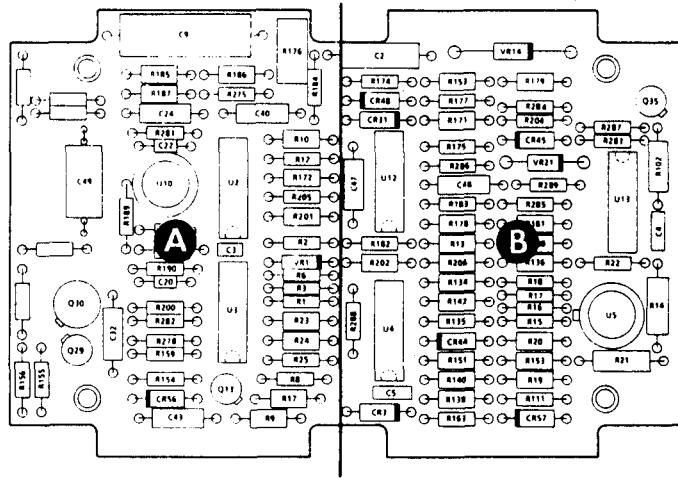


Figure 39. PWA-A3 Therm/Amp Assembly, Part Number 2107911-4,  
 (Left-hand Side) (Sheet 1 of 2)

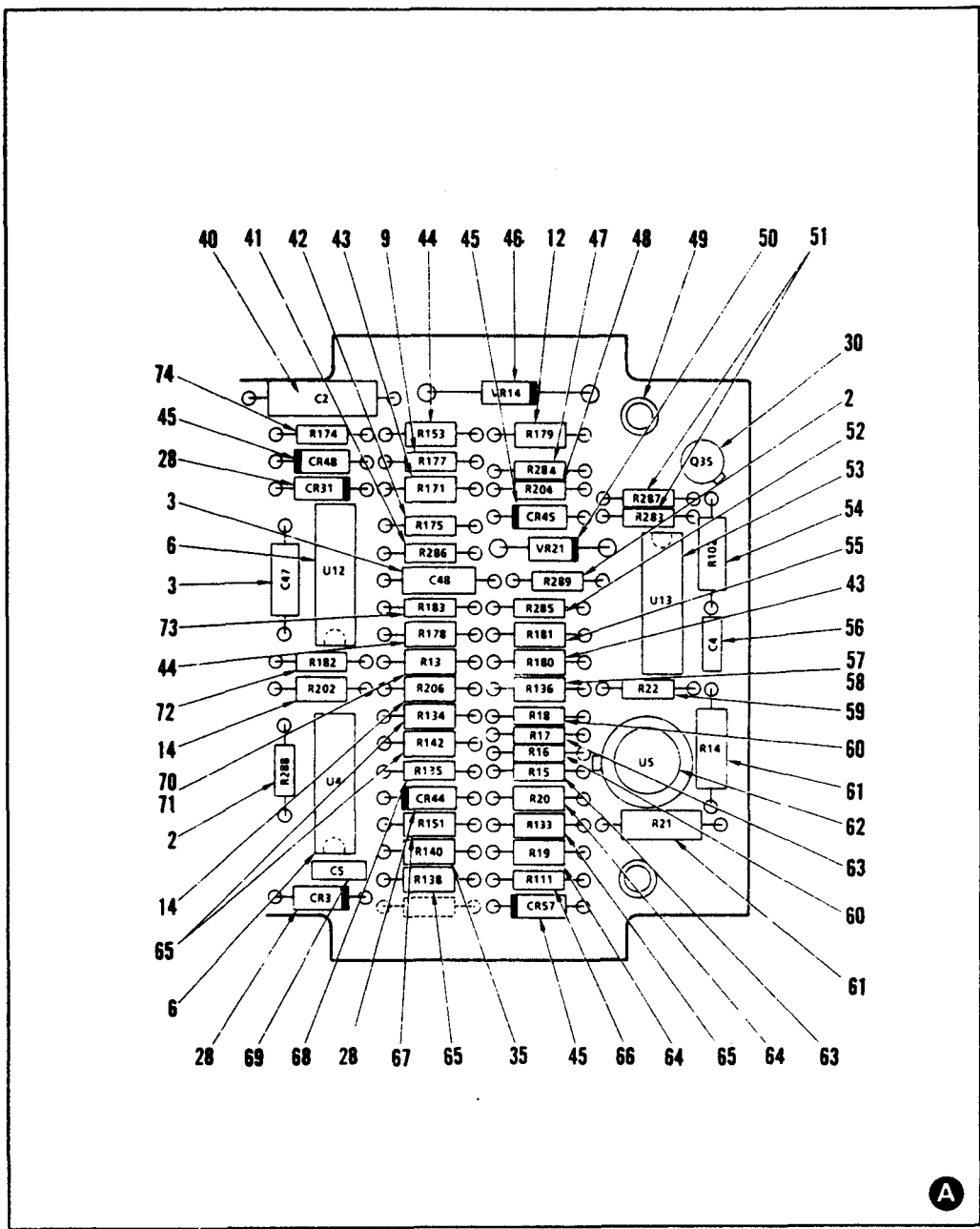


Figure 39. PWA-A3 Therm/Amp Assembly, Part Number 2107911-4,  
 (Right-hand Side) (Sheet 2 of 2)

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK	REF NUMBER & MFR CODE	USABLE ON CODE	QTY INC IN	USMC QTY PER EQUIP
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	FACTOR	NUMBER			U/M	UNIT
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
39								4920-01-214-9236	PRINTED WIRING ASSY, THERM/AMP 2107911-4 64547 (SEE FIGURE 36 FOR NHA)	(A3)		REF
39	1	PBDZZ						5910-00-113-5490	CAPACITOR, MIL-C-39014/05 M39014/05-2219 81349	(C22)	EA	1
39	2	PBDZZ						5905-00-223-2610	RESISTOR, MIL-R-39017/1 RLR07C51R0GS 81349	(R275, R278, R281, R282, R288, R289)	EA	6
39	3	PBDZZ						5910-00-113-5610	CAPACITOR, MIL-C-39014/05 M39014/05-2291 81349	(C24, C32, C40, C43, C47, C48)	EA	6
39	4	PBDZZ						5905-01-124-3613	RESISTOR, MIL-R-55182/1 RNC55J4223BS 81349	(R185, R187)	EA	2
39	5	PBDZZ						5910-01-193-3862	CAPACITOR, MIL-C-83421/01 M83421/01-1252M 81349	(C9)	EA	1
39	6	PBDZZ						5962-00-007-4079	INTEGRATED CIRCUIT, 431-015-9301 64547	(U2, U3, U4, U12)	EA	4
39	7	PBDZZ						5905-01-142-0977	RESISTOR, MIL-R-55182/1 RNC55J1373BS 81349	(R186)	EA	1
39	8	PBDZZ						5905-01-212-1232	RESISTOR, VARIABLE 621-028-9209 64547	(R176)	EA	1
39	9	PBDZZ						5905-00-419-2822	RESISTOR, MIL-R-39017/1 RLR07C2001GS 81349	(R6, R177, R184, R189, R190)	EA	5
39	10	PBDZZ						5905-00-233-7104	RESISTOR, MIL-R-55182/1 RNC55J1002BS 81349	(R10)	EA	1
39	11	PBDZZ						5905-01-143-4723	RESISTOR, MIL-R-39017/1 RLR07C4701GS 81349	(R12)	EA	1
39	12	PBDZZ						5905-00-099-1156	RESISTOR, MIL-R-55182/1 RNC55J2942BS 81349	(R172, R179)	EA	2
39	13	PBDZZ						5905-01-165-5223	RESISTOR, MIL-R-39017/1 RLR07C7501GS 81349	(R205)	EA	1
39	14	PBDZZ						5905-00-517-9422	RESISTOR, MIL-R-55182/1 RNC55J3012BS 81349	(R201, R202, R206)	EA	3
39	15	PBDZZ							CAPACITOR, MIL-C-39014/01 M39014/01-1219 81349	(C3)	EA	1



(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK	USABLE ON	QTY INC	QTY PER	USMC EQUIP
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR	NUMBER	REF NUMBER & MFR CODE	ON CODE	U/M	UNIT EQUIP
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
39	16	PBDZZ						5905-01-157-9532	RESISTOR, MIL-R-39017/1 RLR07C9100GS 81349	(R2)	EA	1
39	17	PBDZZ						5961-00-350-8249	DIODE, ZENER MIL-S-19500/159 JANTX1N825 81349	(VR1)	EA	1
39	18	PBDZZ						5905-01-213-5881	RESISTOR, ASSORTMENT S9546-510THRU332 64547	(R3)	EA	1
39	19	PBDZZ						5905-01-213-5879	RESISTOR, ASSORTMENT S9546-183THRU223 64547	(R1)	EA	1
39	20	PBDZZ						5905-00-984-4966	RESISTOR, MIL-R-55182/1 RNC55J2003BS 81349	(R23)	EA	1
39	21	PBDZZ						5905-00-099-9677	RESISTOR, MIL-R-55182/1 RNC55J1151BS 81349	(R24)	EA	1
39	22	PBDZZ						5905-01-213-5878	RESISTOR, ASSORTMENT S9546-510THRU201 64547	(R25)	EA	1
39	23	PBDZZ						5905-00-106-3666	RESISTOR, MIL-R-39008/1 RCR07G103JS 81349	(R8, R159)	EA	2
39	24	PBDZZ						5905-00-285-2032	RESISTOR, MIL-R-55182/1 RNC55J1132BS 81349	(R11)	EA	1
39	25	PBDZZ						5905-00-627-0284	RESISTOR, MIL-R-55182/1 RNC55J2492BS 81349	(R9)	EA	1
39	26	PBDZZ						5999-00-782-7587	INSULATOR, TRANSISTOR 426-021-9001 64547		EA	3
39	27	PBDZZ						5961-00-421-3040	TRANSISTOR, MIL-S-19500/385 JANTX2N4856 81349	(Q13)	EA	1
39	28	PBDZZ						5961-01-066-7184	DIODE, MIL-S-19500/452 JANTX1N457 81349	(CR3, CR31, CR44, CR56)	EA	4
39	29	PBDZZ						5905-00-106-9356	RESISTOR, MIL-R-39008/1 RCR07G203JS 81349	(R154, R155, R156)	EA	3
39	30	PBDZZ						5961-00-858-3826	TRANSISTOR, MIL-S-19500/255 JANTX2N2222A 81349	(Q29, Q35)	EA	2
39	31	PBDZZ						5905-00-244-6934	RESISTOR, MIL-R-39008/1 RCR07G824JS 81349	(R200)	EA	1
39	32	PBDZZ						5999-00-782-7587	INSULATOR, TRANSISTOR 426-003-9001 64547		EA	1

(1) ILLUS- TRATION		(2) SMR CODE		(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	USABLE ON CODE	QTY INC IN U/M	USMC QTY PER EQUIP
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR	REF NUMBER & MFR CODE			
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)											
39	33	PBDZZ						5961-01-187-8067	TRANSISTOR, MIL-S-19500/391  JANTX2N3019S 81349	(Q30)	EA 1
39	34	PBDZZ							CAPACITOR, MIL-C-39014/05  M39014/05-2649 81349	(C18, C20)	EA 2
39	35	PBDZZ						5905-00-721-0823	RESISTOR, MIL-R-55182/1  RNC55J6042BS 81349	(R140, R203)	EA 2
39	36	PBDZZ							CAPACITOR, MIL-C-39014/05 M39014/05-2921 81349	(C49)	EA 1
39	37	PBDZZ						5999-00-437-5344	INSULATOR, TRANSISTOR 426-014-9001 64547		EA 2
39	38	PBDZZ						5999-00-437-5343	INSULATOR, TRANSISTOR 426-015-9001 64547		EA 2
39	39	PBDZZ						5962-01-213-5887	INTEGRATED CIRCUIT, 431-033-9303 64547	(U10)	EA 1
39	40	PBDZZ						5910-01-238-6330	CAPACITOR, MIL-C-39003/06 M39003/06-0067 81349	(C2)	EA 1
39	41	PBDZZ						5905-01-143-4724	RESISTOR, MIL-R-39017/1 RLR07C3302GS 81349	(R286)	EA 1
39	42	PBDZZ						5905-00-404-8837	RESISTOR, MIL-R-39017/1 RLR07C1302GR 81349	(R175)	EA 1
39	43	PBDZZ						5905-00-302-4415	RESISTOR, MIL-R-55182/1  RNC55J2432BS 81349	(R171, R180)	EA 2
39	44	PBDZZ						5905-00-295-5231	RESISTOR, MIL-R-55182/1  RNC55J2673BS 81349	(R153, R178)	EA 2
39	45	PBDZZ						5961-00-626-0041	DIODE, MIL-S-19500/240  JANTX1N645-1 81349	(CR45, CR48, CR57)	EA 3
39	46	PBDZZ						5961-01-024-2415	DIODE, ZENER MIL-S-19500/435  JANTX1N4625 81349	(VR14)	EA 1
39	47	PBDZZ						5905-00-236-7636	RESISTOR, MIL-R-39017/1 RLR07C1602GR 81349	(R284)	EA 1
39	48	PBDZZ						5905-00-409-0277	RESISTOR, MIL-R-39017/1 RLR07C5102GR 81349	(R204)	EA 1
39	49	PBDZZ						5365-01-019-9139	SPACER, STEPPED 2103567-1 64547		EA 4

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK	USABLE ON	QTY INC	QTY PER	USMC
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR	NUMBER	REF NUMBER & MFR CODE	ON CODE	U/M	EQUIP
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
39	50	PBDZZ						5961-01-009-2234	DIODE, ZENER MIL-S-9500/435  JANTX1N4104 81349	(VR21)	EA	1
39	51	PBDZZ						5905-01-176-7333	RESISTOR, MIL-R-39017/1  RLR07C2002GR 81349	(R283, R287)	EA	2
39	52	PBDZZ						5905-01-053-5789	RESISTOR, MIL-R-39017/1 RLR07C1201GS 81349	(R285)	EA	1
39	53	PBDZZ						5962-01-213-5886	INTEGRATED CIRCUIT, 513-212-9301 64547	(U13)	EA	1
39	54	PBDZZ						5905-01-119-2878	RESISTOR, 944181-1 64547	(R102)	EA	1
39	55	PBDZZ						5905-00-243-3177	RESISTOR, MIL-R-55182/1 RNC55J1073BS 81349	(R181)	EA	1
39	56	PBDZZ						5910-00-513-5385	CAPACITOR, MIL-C-39014/02 M39014/02-1218 81349	(C4)	EA	1
39	57	PBDZZ						5365-01-213-5829	SPACER 671-175-9003 64547		EA	1
39	58	PBDZZ						5901-00-138-5099	RESISTOR, MIL-R-55182/1 RNC55J6491BS 81349	(R136)	EA	1
39	59	PBDZZ						5905-00-104-8368	RESISTOR, MIL-R-39008/1 RCR07G470JS 81349	(R22)	EA	1
39	60	PBDZZ						5905-01-214-0256	RESISTOR, ASSORTMENT S9547-474THRU226 64547	(R16, R18)	EA	2
39	61	PBDZZ						5905-00-006-6941	RESISTOR, MIL-R-55182/1  RNC60J4643BS 81349	(R14, R21)	EA	2
39	62	PBDZZ							INTEGRATED CIRCUIT, 431-011-9301 64547	(U5)	EA	1
39	63	PBDZZ						5905-01-213-5880	RESISTOR, ASSORTMENT, S9546-243THRU753 64547	(R15, R17)	EA	2
39	64	PBDZZ						5905-01-018-0119	RESISTOR, MIL-R-55182/1  RNC55J3091BS 81349	(R19, R20)	EA	2
39	65	PBDZZ						5905-00-721-0815	RESISTOR, MIL-R-55182/1  RNC55J5112BS 81349	(R133, R134, R138, R142)	EA	4
39	66	PBDZZ						5905-00-115-3652	RESISTOR, MIL-R-39008/1 RCR07G394JS 81349	(R111)	EA	1

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN U/M	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 02 - DC ELECRTICAL AND CONTROL SYSTEM (CONTINUED)												
39	67	PBDZZ						5905-00-517-9420	RESISTOR, MIL-R-55182/1 RNC55J1962BS 81349	(R151)	EA	1
39	68	PBDZZ						5905-00-141-0717	RESISTOR, MIL-R-39008/1 RCR07G473JS 81349	(R135)	EA	1
39	69	PBDZZ						5910-00-600-6889	CAPACITOR, MIL-C-39014/02 M39014/02-1230 81349	(C5)	EA	1
39	70	PBDZZ						5365-01-213-5829	SPACER 671-157-9003 64547		EA	1
39	71	PBDZZ						5905-00-402-1395	RESISTOR, MIL-R-55182/1 RNC55J1272BS 81349	(R13)	EA	1
39	72	PBDZZ						5905-01-159-7536	RESISTOR, MIL-R-39017/1 RLR07C1301GS 81349	(R182)	EA	1
39	73	PBDZZ						5905-00-402-1395	RESISTOR, MIL-R-39017/1 RLR07C1102GS 81349	(R183)	EA	1
39	74	PBDZZ						5905-01-047-1529	RESISTOR, MIL-R-39017/1 RLR07C1001GR 81349	(R174)	EA	1

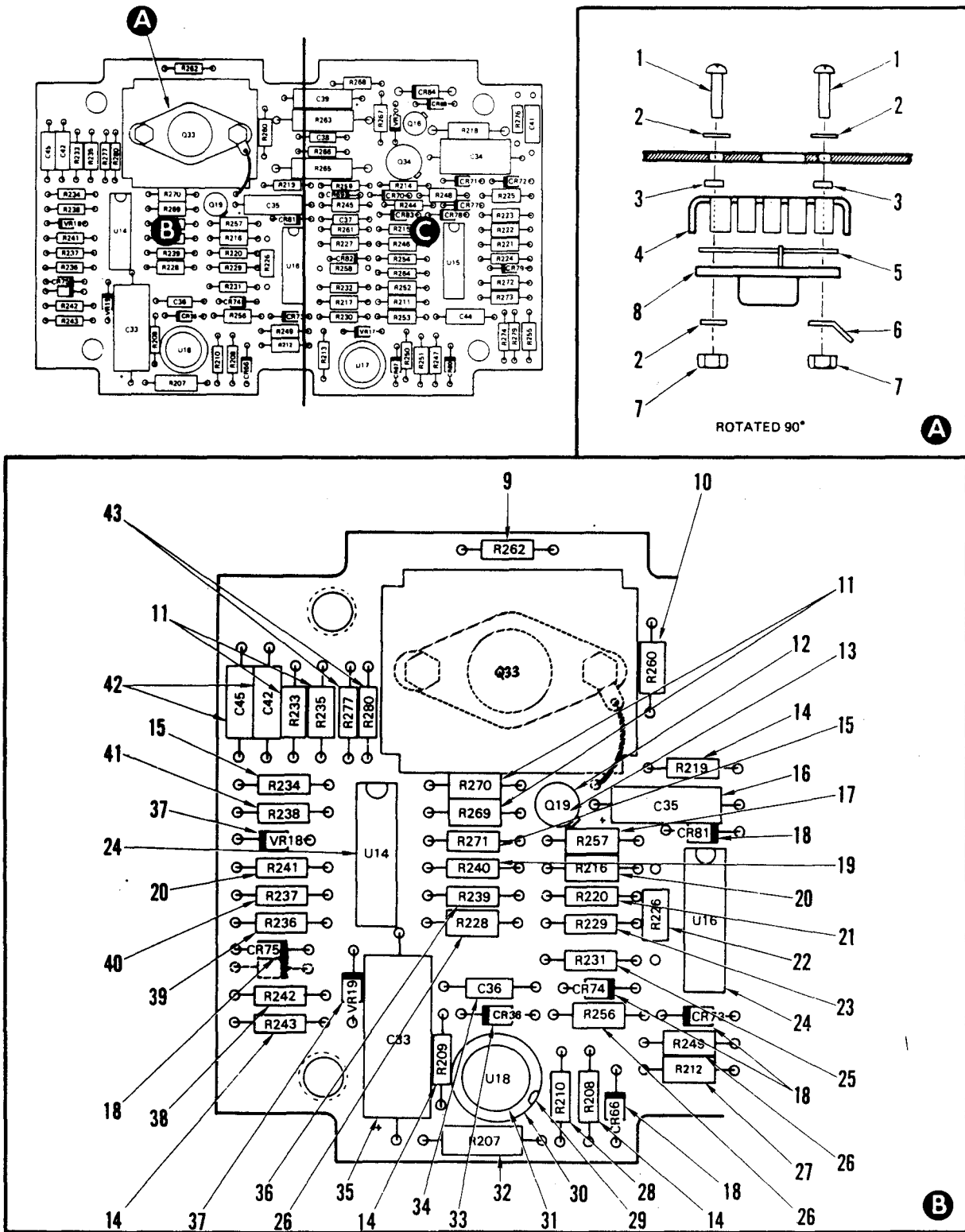


Figure 40. PWA-A4 Timed Accel Assembly, Part Number 2107905-7, (Left-hand Side) (Sheet 1 of 2)

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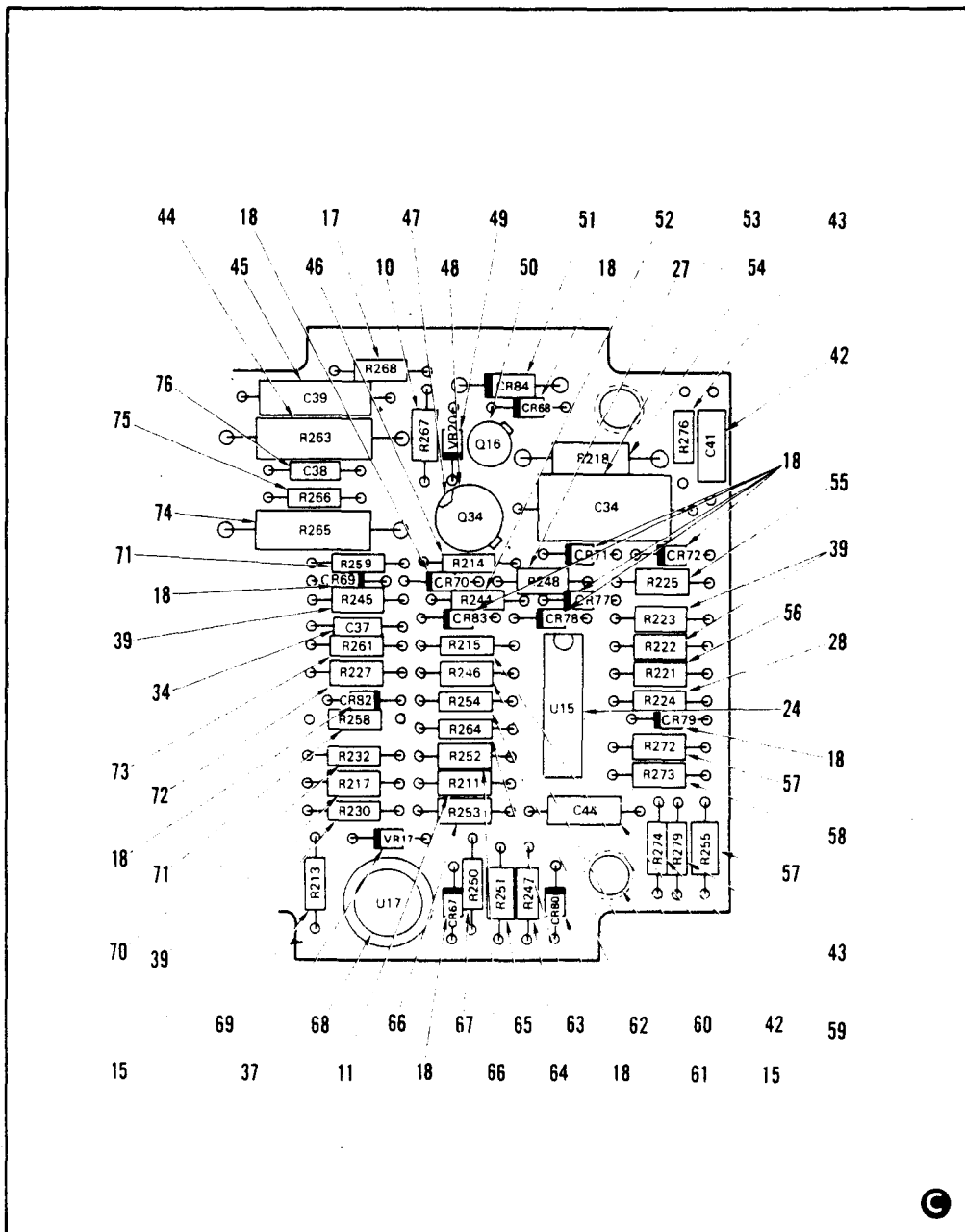


Figure 40. PWA-A4 Timed Accel Assembly, Part Number 2107905-7,  
 (Right-hand Side) (Sheet 2 of 2)

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK	USABLE ON		QTY INC	USMC QTY PER
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR	NUMBER	REF NUMBER & MFR CODE	CODE	U/M	EQUIP
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
40								4920-01-215-4819	PRINTED WIRING ASSY, TIMED ACCEL (A4) 2107905-7 64547 (SEE FIGURE 36 FOR NHA)			REF
40	1	PBDZZ						5305-00-889-2998	SCREW, PAN HEAD, CROSS RECESSED MS35206-216 96906		EA	2
40	2	PBDZZ						5310-00-616-3648	WASHER, FLAT NAS620-4L 80205		EA	3
40	3	PBDZZ						5970-01-187-6776	INSULATOR 939074-6 64547		EA	2
40	4	PBDZZ							HEAT SINK, TRANSISTOR 407-001-9002 64547		EA	1
40	5	PBDZZ						5970-01-214-0253	INSULATOR, TRANSISTOR 426-019-9002 64547		EA	1
40	6	PBDZZ						5940-01-169-5763	TERMINAL, LUG-BRASS, PLAIN 724-542-9028 99193		EA	1
40	7	PBDZZ						5310-00-925-9645	NUT, SELF-LOCKING, HEXAGON MS21083N04 96906		EA	2
40	8	PBDZZ						5961-01-010-2064	TRANSISTOR, MIL-S-19500/461 (Q33) JANTX2N6211 81349 734-073-9101 64547		EA	1
40	9	PBDZZ						5905-00-448-9355	RESISTOR, MIL-R-39017/1 RLR07C3000GS 81349	(R262)	EA	1
40	10	PBDZZ						5905-01-124-3599	RESISTOR, MIL-R-55182/1 RNC55J1252BS 81349	(R260, R267)	EA	2
40	11	PBDZZ						5905-00-432-6366	RESISTOR, MIL-R-55182/1 RNC55J2002BS 81349	(R211, R233, R235, R269, R270)	EA	5
40	12	PBDZZ						5999-00-782-7587	INSULATOR, TRANSISTOR 426-021-9001 64547		EA	2
40	13	PBDZZ						5961-01-044-5840	TRANSISTOR, MIL-S-19500/431 (Q19) JANTX2N4093 81349		EA	1
40	14	PBDZZ						5905-00-409-0277	RESISTOR, MIL-R-39017/1 R209, R219, R243) RLR07C5102GP 81349	(R208,	EA	4
40	15	PBDZZ						5905-01-047-1531	RESISTOR, MIL-R-39017/1 RLR07C1002GS 81349	(R215, R230, R234, R271)	EA	4

(1) ILLUS- TRATION		(2) SMR CODE		(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)		
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	QTY INC IN U/M	USMC QTY PER EQUIP
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
40	16	PBDZZ						5910-01-238-6330	CAPACITOR, MIL-C-39003/06 M39003/06-0067 81349	(C35)	EA	1
40	17	PBDZZ						5905-00-256-9263	RESISTOR, MIL-R-55182/1  RNC55J1003BS 81349	(R257, R268)	EA	2
40	18	PBDZZ						5961-01-070-7446	DIODE, MIL-S-16500/231 THRU CR75, CR77 THRU CR83) JANTX1N4150-1 81349	(CR66)	EA	17
40	19	PBDZZ						5905-01-078-1958	RESISTOR, MIL-R-55182/1 RNC55J4872BS 81349	(R240)	EA	1
40	20	PBDZZ						5905-00-302-4414	RESISTOR, MIL-R-55182/1  RNC55J1072BS 81349	(R216, R241)	EA	2
40	21	PBDZZ						5905-00-438-0506	RESISTOR, MIL-R-39017/1 RLR07C5101GS 81349	(R220)	EA	1
40	22	PBDZZ						5905-01-124-3606	RESISTOR, MIL-R-55182/1 RNC55J1691BS 81349	(R226)	EA	1
40	23	PBDZZ						5905-00-240-7980	RESISTOR, MIL-R-39017/1 RLR07C5600GS 81349	(R229)	EA	1
40	24	PBDZZ						5962-01-214-0264	INTEGRATED CIRCUI,  431-238-9301 64547	(U14, U15, U16)	EA	3
40	25	PBDZZ						5905-00-565-8326	RESISTOR, MIL-R-39014/1 RLR07C2003GS 81349	(R231)	EA	1
40	26	PBDZZ						5905-00-196-5187	RESISTOR, MIL-R-55182/1  RNC55J3321BS 81349	(R228, R249, R256)	EA	3
40	27	PBDZZ						5905-00-138-6955	RESISTOR, MIL-R-55182/1  RNC55J1332BS 81349	(R212, R248)	EA	2
40	28	PBDZZ						5905-01-138-6261	RESISTOR, MIL-R-39017/1  RLR07C3301GS 81349	(R210, R224)	EA	2
40	29	PBDZZ						5999-00-437-5344	INSULATOR, TRANSISTOR 426-014-9001 64547		EA	2
40	30	PBDZZ						5999-00-437-5343	INSULATOR, TRANSISTOR 426-015-9001 64547		EA	2
40	31	PBDZZ							INTEGRATED CIRCUIT, 431-251-9201 64547	(U18)	EA	1
40	32	PBDZZ						5905-00-302-5069	RESISTOR, MIL-R-55182/1 RNC60J3653BS 81349	(R207)	EA	1

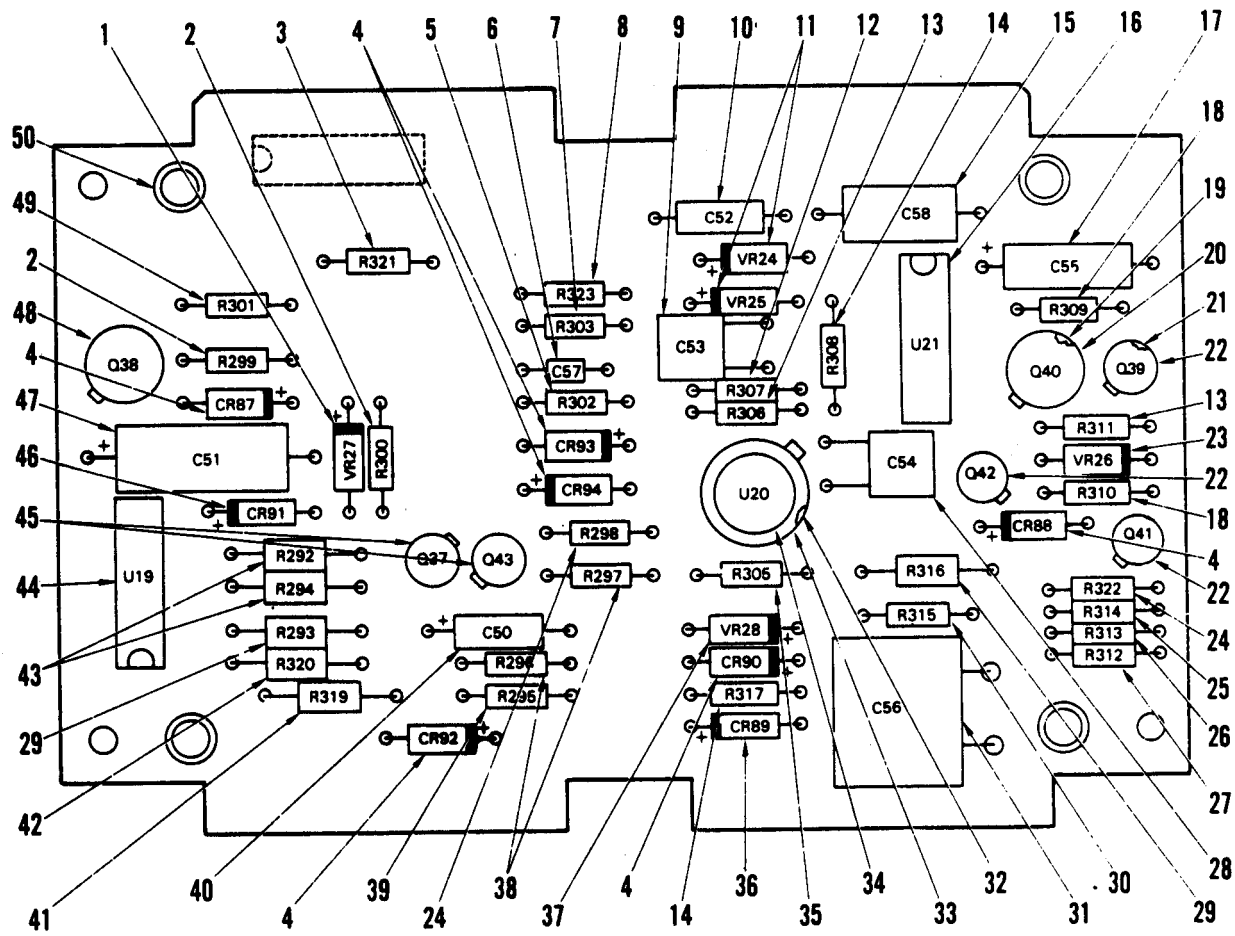


(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK	USABLE ON		QTY	USMC
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR	NUMBER	REF NUMBER & MFR CODE	CODE	INC IN	QTY PER EQUIP
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
40	33	PBDZZ						5961-00-626-0041	DIODE, MIL-S-19500/240 JANTX1N645-1 81349	(CR36)	EA	1
40	34	PBDZZ						5910-00-099-0541	CAPACITOR, MIL-C-39003/06 M39014/05-2661 81349	(C36, C37)	EA	2
40	35	PBDZZ						4910-01-082-4904	CAPACITOR, MIL-C-39003/06 M39003/06-0074 81349	(C33)	EA	1
40	36	PBDZZ						5905-00-758-2920	RESISTOR, MIL-R-39017/1 RLR07C9101GS 81349	(R239)	EA	1
40	37	PBDZZ						5961-00-593-9934	DIODE, ZENER MIL-S-19500/435 JANTX1N4103 81349	(VR17, VR18, VR19)	EA	3
40	38	PBDZZ						5905-00-305-5297	RESISTOR, MIL-R-55182/1 RNC55J1052BS 81349	(R242)	EA	1
40	39	PBDZZ						5905-00-233-7104	RESISTOR, MIL-R-55182/1 RNC55J1002BS 81349	(R217, R222, R223, R236, R245)	EA	5
40	40	PBDZZ						5905-00-137-0577	RESISTOR, MIL-R-55182/1 RNC55J825BS 81349	(R237)	EA	1
40	41	PBDZZ						5905-01-149-1143	RESISTOR, MIL-R-39017/1 RLR07C5601GS 81349	(R238)	EA	1
40	42	PBDZZ						5910-00-113-5610	CAPACITOR, MIL-C-39014/05 M39014/05-2691 81349	(C41, C42, C44, C45)	EA	4
40	43	PBDZZ						5905-00-458-9263	RESISTOR, MIL-R-39017/1 RLR07C1000GS 81349	(R276, R277, R279, R280)	EA	4
40	44	PBDZZ						5905-00-032-9630	RESISTOR, MIL-R-39007/11 RWR89S4640FS 81349	(R263)	EA	1
40	45	PBDZZ						5910-00-452-1160	CAPACITOR, MIL-C-39003/01 M39003/01-2471 81349	(C39)	EA	1
40	46	PBDZZ						5905-01-059-9696	RESISTOR, MIL-R-39017/1 RLR07C2002GS 81349	(R214)	EA	1
40	47	PBDZZ						5999-00-946-0947	INSULATOR, TRANSISTOR 426-003-9001 64547		EA	1
40	48	PBDZZ						5961-00-862-8738	TRANSISTOR, MIL-S-19500/368 JANTX2N3439 81349	(Q34)	EA	1
40	49	PBDZZ						5961-01-008-2612	DIODE, ZENER MIL-S-19500/435 JANTX1N4105 81349	(VR20)	EA	1

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
40	50	PBDZZ						5961-00-858-3826	TRANSISTOR, MIL-S-19009/255  JANTX2N2222A 81349	(Q16)	EA	1
40	51	PBDZZ						5961-00-123-9923	DIODE, MIL-S-19500/359 JANTX1N4942 81349	(CR84)	EA	1
40	52	PBDZZ						5905-01-049-1899	RESISTOR, MIL-R-55182/1 RNC55J9312BS 81349	(R244)	EA	1
40	53	PBDZZ						5910-00-333-7494	CAPACITOR, MIL-C-39014/05 M39014/05-2733 81349	(C34)	EA	1
40	54	PBDZZ							RESISTOR, MIL-R-39008/1 RCR07G914JP 81349	(R218)	EA	1
40	55	PBDZZ						5905-01-112-7188	RESISTOR, MIL-R-55182/1 RNC55J2493BS 81349	(R225)	EA	1
40	56	PBDZZ						5905-01-120-0687	RESISTOR, MIL-R-55182/1 RNC55J4372BS 81349	(R221)	EA	1
40	57	PBDZZ						5905-00-442-6655	RESISTOR, MIL-R-55182/1 R272) RNC55J1652BS 81349	(R255,	EA	2
40	58	PBDZZ						5905-00-721-0822	RESISTOR, MIL-R-55182/1 RNC55J5762BS 81349	(R273)	EA	1
40	59	PBDZZ						5905-01-165-5223	RESISTOR, MIL-R-39017/1 RLR07C7501GS 81349	(R274)	EA	1
40	60	PBDZZ						5365-01-212-9633	SPACER, STEPPED 2103567-2 64547		EA	4
40	61	PBDZZ						5905-00-295-5231	RESISTOR, MIL-R-55182/1 RNC55J2672BS 81349	(R246)	EA	1
40	62	PBDZZ						5905-00-466-1382	RESISTOR, MIL-R-39017/1 RLR07C4301GS 81349	(R254)	EA	1
40	63	PBDZZ						5905-00-409-5457	RESISTOR, MIL-R-39007/9 RWR81S2000FS 81349	(R264)	EA	1
40	64	PBDZZ						5905-00-240-2747	RESISTOR, IL-R-39017/1 RLR07C3901GS 81349	(R247)	EA	1
40	65	PBDZZ						5905-00-302-4314	RESISTOR, MIL-R-55182/1 RNC55J1912BS 81349	(R251)	EA	1
40	66	PBDZZ						5905-00-480-4052	RESISTOR, MIL-R-55182/1  RNC55J1022BS 81349	(R252, R253)	EA	2
40	67	PBDZZ						5905-00-758-2975	RESISTOR, MIL-R-55182/1 RNC55J1102BS 81349	(R250)	EA	1

TM 55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN U/M	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
40	68	PBDZZ						5962-00-167-6330	INTEGRATED CIRCUIT, 431-005-9301 64547	(U17)	EA	1
40	69	PBDZZ						5905-00-419-3949	RESISTOR, MIL-R-39017/1 RLR07C8201GS 81349	(R213)	EA	1
40	70	PBDZZ						5905-00-240-2736	RESISTOR, MIL-R-39017/1 RLR07C1802GP 81349	(R232)	EA	1
40	71	PBDZZ						5905-01-085-1164	RESISTOR, MIL-R-39017/1 RLR07C1001GS 81349	(R258, R259)	EA	2
40	72	PBDZZ						5905-00-632-2588	RESISTOR, MIL-R-55182/1 RNC55J2101BS 81349	(R227)	EA	1
40	73	PBDZZ						5905-00-419-2822	RESISTOR, MIL-R-39017/1 RLR07C2001GS 81349	(R261)	EA	1
40	74	PBDZZ						5905-00-351-6106	RESISTOR, MIL-R-39017/2 RLR20C6201GS 81349	(R265)	EA	1
40	75	PBDZZ						5905-00-468-2969	RESISTOR, MIL-R-39007/9 RWR81S4R99FS 81349	(R266)	EA	1
40	76	PBDZZ						5910-00-525-3644	CAPACITOR, MIL-C-39014/05 M39014/05-2663 81349	(C38)	EA	1



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Figure 41. PWA-A5 Redundant O/S Assembly, Part Number 2112260-1

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	QTY INC IN	USMC QTY PER EQUIP
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	FACTOR				U/M	UNIT
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
PRINTED WIRING ASSY, REDUNDANT O/S (A5) 2112260-3 64547 (SEE FIGURE 36 FOR NHA)											REF	
41	1	PBDZZ						5961-01-009-2234	DIODE, ZENER MIL-S-19500/435  JANTX1N4104 81349	(VR27)	EA	1
41	2	PBDZZ						5905-01-148-6092	RESISTOR, MIL-R-39017/1  RLR07C1501GS 81349	(R299, R300)	EA	2
41	3	PBDZZ						5905-00-491-2638	RESISTOR, MIL-R-39017/1 RLR07C2701GP 81349	(R321)	EA	1
41	4	PBDZZ						5961-00-626-0041	DIODE, MIL-S-19500/240  JANTX1N645-1 81349	(CR87, CR88, CR90, CR92, CR93, CR94)	EA	6
41	5	PBDZZ						5905-00-240-7954	RESISTOR, MIL-R-39017/9 RLR07C1502GS 81349	(R302)	EA	1
41	6	PBDZZ							CAPACITOR, MIL-C-39014/05 M39014/05-2010 81349	(C57)	EA	1
41	7	PBDZZ						5905-01-162-0729	RESISTOR, MIL-R-39017/1 RLR07C8201GS 81349	(R303)	EA	1
41	8	PBDZZ						5905-01-168-7801	RESISTOR, MIL-R-39017/1 RLR07C4301GS 81349	(R323)	EA	1
41	9	PBDZZ						5910-01-044-5220	CAPACITOR, MIL-C-39014/01 M39014/01-1313 81349	(C53)	EA	1
41	10	PBDZZ						5910-01-218-9782	CAPACITOR, MIL-C-39014/05 M39014/05-2697 03950	(C52)	EA	1
41	11	PBDZZ						5961-00-104-1397	DIODE, ZENER MIL-S-19500/127  JANTX1N749A 81349	(VR24, VR25)	EA	2
41	12	PBDZZ						5905-01-150-5515	RESISTOR, MIL-R-39017/1 RLR07C2003GS 81349	(R307)	EA	1
41	13	PBDZZ						5905-01-157-5609	RESISTOR, MIL-R-39017/1  RLR07C5102GS 81349	(R306, R311)	EA	2
41	14	PBDZZ						5905-01-150-5459	RESISTOR, MIL-R-39017/1  RLR07C2001GS 81349	(R308, R317)	EA	2
41	15	PBDZZ						5910-00-186-9524	CAPACITOR, MIL-C-39014/05 M39014/05-2125 81349	(C58)	EA	1

(1) ILLUS- TRATION		(2) SMR CODE		(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN U/M	(8) USMC QTY PER EQUIP	
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE		
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)											
41	16	PBDZZ						5962-01-213-5886	INTEGRATED, CIRCUIT 513-201-9301 64547	(U21)	EA 1
41	17	PBDZZ						5910-00-996-2254	CAPACITOR, MIL-C-39003/01 M39003/01-2605 81349	(C55)	EA 1
41	18	PBDZZ						5905-01-059-9696	RESISTOR, MIL-R-39017/1  RLR07C2002GS 81349	(R309, R310)	EA 2
41	19	PBDZZ						5999-00-946-0947	INSULATOR, TRANSISTOR 426-006-9001 64547		EA 2
41	20	PBDZZ						5961-01-213-5873	TRANSISTOR 734-135-9102 64547	(Q40)	EA 1
41	21	PBDZZ						5999-00-782-7587	INSULATOR, TRANSISTOR 426-021-9001 64547		EA 5
41	22	PBDZZ						5961-00-232-3406	TRANSISTOR, MIL-S-19500/313  JANTX2N2432A 81349	(Q39, Q41, Q42)	EA 3
41	23	PBDZZ						5961-01-107-0992	DIODE, ZENER MIL-S-19500/435  JANTX1N4106 81349	(VR26)	EA 1
41	24	PBDZZ						5905-01-047-1531	RESISTOR, MIL-R-39017/1  RLR07C1002GS 81349	(R298, R322)	EA 2
41	25	PBDZZ						5905-00-240-2747	RESISTOR, MIL-R-39017/1 RLR07C3901GS 81349	(R314)	EA 1
41	26	PBDZZ						5905-00-438-0506	RESISTOR, MIL-R-329017/1 RLR07C5101GS 81349	(R313)	EA 1
41	27	PBDZZ						5905-00-238-2615	RESISTOR, MIL-R-39017/1 RLR07C3001GS 81349	(R312)	EA 1
41	28	PBDZZ						5910-01-219-4856	CAPACITOR, MIL-C-39014/02 M39014/02-1310 81349	(C54)	EA 1
41	29	PBDZZ						5905-00-137-4511	RESISTOR, MIL-R-55182/1  RNC55J2002BS 81349	(R293, R316)	EA 2
41	30	XDDZZ							RESISTOR, ASSORTMENT S9546-100THRU3001 64547	(R315)	EA 1
41	31	PBDZZ						5910-01-048-3654	CAPACITOR, MIL-C-39001/5 CMR06F362G0DR 81349	(C56)	EA 1
41	32	PBDZZ						5999-00-437-5344	INSULATOR, TRANSISTOR 426-014-9001 64547		EA 1

(1) ILLUS- TRATION		(2) SMR CODE		(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)		
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	QTY INC IN U/M	USMC QTY PER EQUIP
GROUP 02 - DC ELECTRICAL AND CONTROL SYSTEM (CONTINUED)												
41	33	PBDZZ						5999-00-437-5343	INSULATOR, TRANSISTOR 426-015-9001 64547		EA	1
41	34	PBDZZ						5962-01-212-9653	INTEGRATED CIRCUIT, 431-085-9301 64547	(U20)	EA	1
41	35	PBDZZ						5905-00-214-1139	RESISTOR, MIL-R-55182/1 RNC55J1152BS 81349	(R305)	EA	1
41	36	PBDZZ						5961-01-028-1312	DIODE, MIL-S-19500/463 JANTX1N5306 81349	(CR89)	EA	1
41	37	PBDZZ						5961-00-595-9264	DIODE, ZENER MIL-S-19500/435 JANTX1N4100 81349	(VR28)	EA	1
41	38	PBDZZ						5905-01-146-6672	RESISTOR, MIL-R-39017/1 RLR07C1202GS 81349	(R296, R297)	EA	2
41	39	PBDZZ						5905-00-563-1595	RESISTOR, MIL-R-39017/1 RLR07C4702GS 82349	(R295)	EA	1
41	40	PBDZZ						5910-00-068-4302	CAPACITOR, MIL-C-39003/01 M39003/01-2596 81349	(C50)	EA	1
41	41	PBDZZ						5905-00-233-7104	RESISTOR, MIL-R-55182/1 RNC55J1002BS 81349	(R319)	EA	1
41	42	PBDZZ						5905-00-479-9966	RESISTOR, MIL-R-55182/1 RNC55J1042BS 81349	(R320)	EA	1
41	43	PBDZZ						5905-00-721-0360	RESISTOR, MIL-R-55182/1 RNC55J1802BS 81349	(R292, R294)	EA	2
41	44	PBDZZ						5962-00-007-4079	INTEGRATED CIRCUIT, OP-AMP 431-015-9301 64547	(U19)	EA	1
41	45	PBDZZ						5961-00-858-3826	TRANSISTOR, MIL-S-19500/255 JANTX2N2222A 81349	(Q37, Q43)	EA	2
41	46	PBDZZ						5961-01-066-7184	DIODE, MIL-S-19500/193 JANTX1N457 81349	(CR91)	EA	1
41	47	PBDZZ						5910-00-236-8766	CAPACITOR, MIL-C-39003/01 M39003/01-2615 81349	(C51)	EA	1
41	48	PBDZZ						5961-00-862-8738	TRANSISTOR, MIL-S-19500/368 JANTX2N3439 81349	(Q38)	EA	1
41	49	PBDZZ						5905-00-223-2610	RESISTOR, MIL-R-39017/1 RLR07C51R0GR 81349	(R301)	EA	1
41	50	PBDZZ						5365-01-212-9633	SPACER, STEPPED 2103567-2 64547		EA	4

TM 55-1730-229-24P  
AG 320A0-IPB-000  
TO 35C2-3-473-4  
TM 1730-24P/3

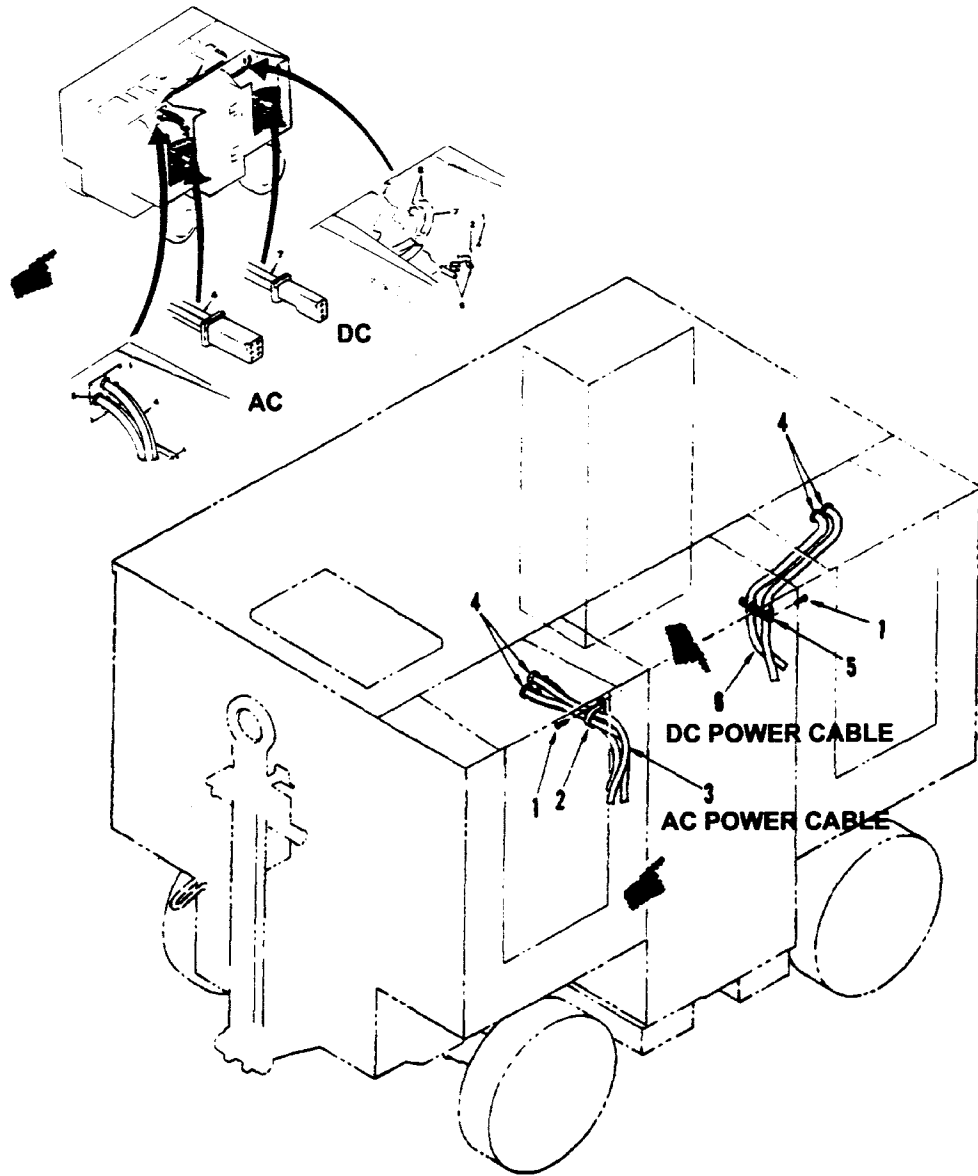


Figure 42. Electrical System Installation - Cable Assemblies





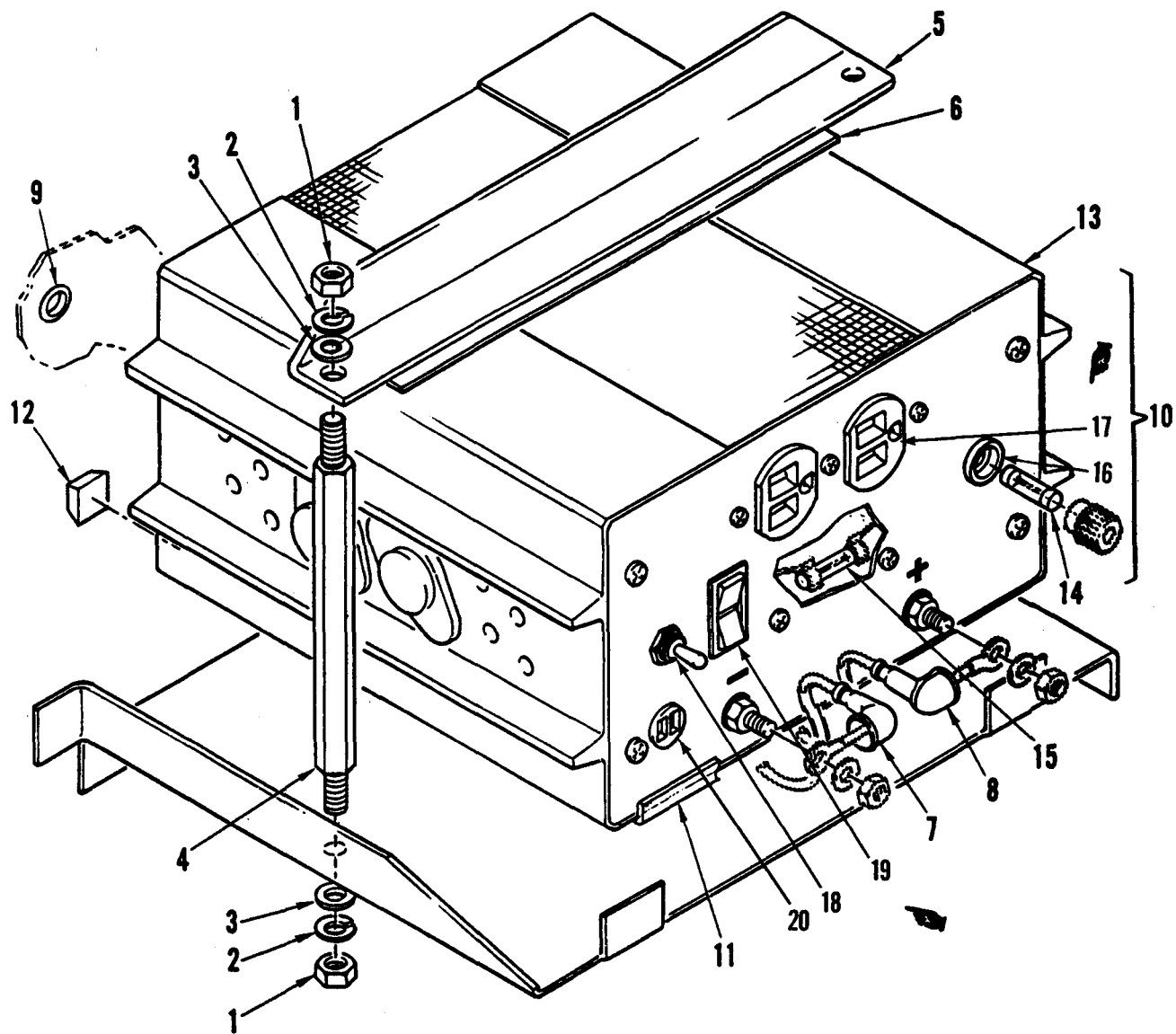


Figure 43. Electrical System Installation - Inverter Installation

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
43									<u>GROUP 03 – ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)</u>				
									ELECTRICAL SYSTEM INSTALLATION (CONTINUED)				
43	1	PAOZZ						5310-00-851-2674	NUT MS35691-1 96906		EA	4	
43	2	PAOZZ						5310-00-045-4007	WASHER, LOCK, 1/4 MS35338-44 96906		EA	4	
43	3	PAOZZ						5310-00-141-1795	WASHER, FLAT, 1/4 AN960-416 88044		EA	4	
43	4	PAOZZ						1730-01-233-1843	ROD, HOLD-DOWN, INVERTER 83-14783 63631		EA	2	
43	5	PAOZZ						5340-01-232-7748	ANGLE, HOLD-DOWN INVERTER 83-14784 63631		EA	1	
43	6	PAOZZ						9390-01-249-6033	GROMMET, U-CHANNEL 1154 77969		EA	V	
43	7	PAOZZ						5975-00-553-6995	COVER, BLACK, TERMINAL MS25171-1S 96906		EA	1	
43	8	PAOZZ						5975-00-553-6995	COVER, TERMINAL, RED MS25171-1S 96906		EA	1	
43	9	PAOZZ						5325-00-263-6632	GROMMET, RUBBER MS35489-6 96906		EA	1	
43	10	PAOZZ						6130-21-913-7626	INVERTER, 24V DC, 110V AC PROWATT 800/24 3AC37		EA	1	
43	11	MFOZZ						5325-00-074-3301	GROMMET, PLASTIC EDGE MAKE FROM MS21266-2		EA	V	
43	12	PAOZZ						5340-01-291-7275	BUMPER, TAPERED, SQUARE SJ-501B 52152		EA	2	
43	13								DELETED				
43	14	PAOZZ						5920-00-142-4833	FUSE, 25 AMP, 3AG 311025 75915		EA	1	
43	15	PAOZZ						5920-00-557-2647	FUSE, 4 AMP, 3AG F02A250V4A 81349		EA	1	

TM 55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5)	(6)	(7)	(8)
a	b	a	b	c	d	a	b	NATIONAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	QTY INC IN	USMC QTY PER EQUIP
FIG NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR					
									GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM - (Continued)			
43									ELECTRICAL SYSTEM INSTALLATION (Continued)			
43	16	XDOZZ							FUSE HOLDER 43-114	78820	EA	1
43	17	XDOZZ							RECEPTACLE, A.C. 41-424	78820	EA	1
43	18	XDOZZ							SWITCH, TOGGLE 40-013	78820	EA	1
43	19	XDOZZ							SWITCH, ON/OFF 69-206	78820	EA	1
43	20	XDOZZ							RECEPTACLE, REMOTE 41-212	78820	EA	1



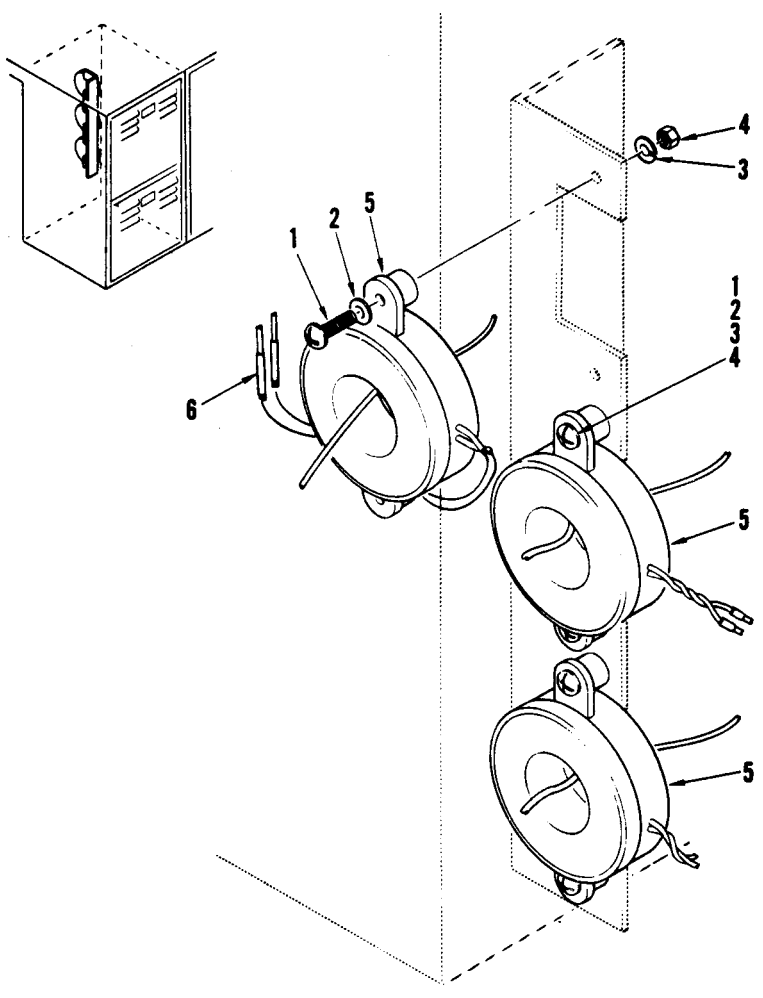


Figure 44. Current Transformer Installation

TM 55-1730-229-24P  
 AG 320AO-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
									GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)			
									ELECTRICAL SYSTEM INSTALLATION (CONTINUED)			
44												
44	1	PAOZZ						5305-00-993-1851	SCREW, PAN HEAD, 10-32 UNF-2A X 1.00 INCH LONG MS35207-267 96906	EA	6	
44	2	PAOZZ						5310-00-167-0818	WASHER, FLAT, NO. 10 AN960-10 88044	EA	1	
44	3	PAOZZ						5310-00-045-3296	WASHER, LOCK, NO. 10 MS35338-43 96906	EA	6	
44	4	PAOZZ						5310-00-934-9751	NUT, 10-32 UNF-2B MS35650-302 96906	EA	6	
44	5	PAOZZ						5950-01-085-9791	TRANSFORMER, CURRENT 54R-201 88273	EA	3	
44	6	PAOZZ						5940-01-079-1647	SPLICE, BUTT, 18-22 AWG M792815-3 81349	EA	6	

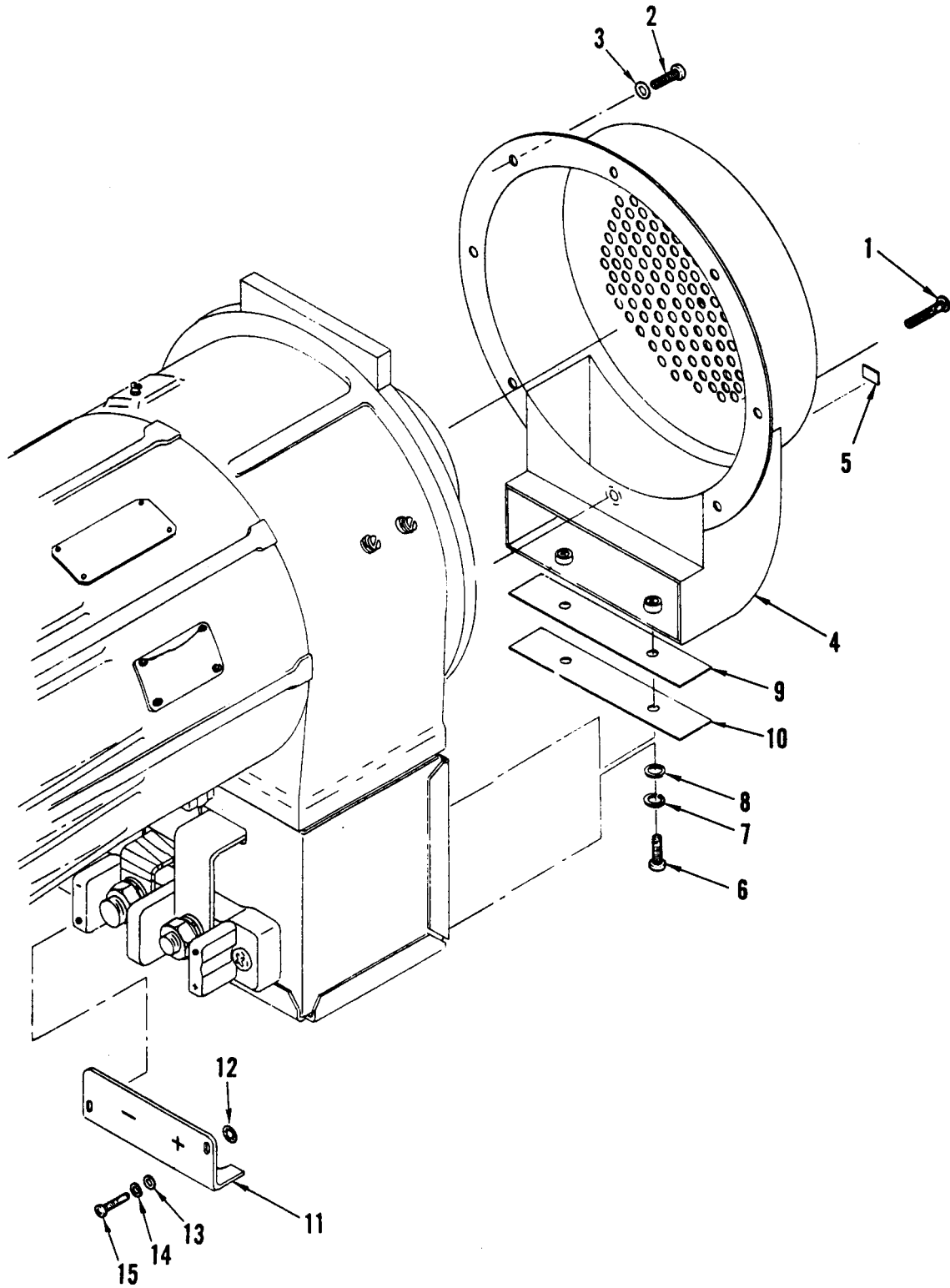


Figure 45. Generator Covers



(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
45		PAFDD						6115-01-182-3027	GENERATOR AGH815-1 07639 (SEE FIGURE 17 FOR NHA)	EA	REF	
45	1	PADZZ						5305-00-984-6201	SCREW, 8-32 X 3/8 INCH LONG MS35206-253 96906	EA	1	
45	2	PADZZ						5305-00-984-6191	SCREW, 8-32 X 3/8 INCH LONG MS35206-243 96906	EA	7	
45	3	PADZZ						5310-00-515-8058	WASHER, FLAT, NO. 8 AN960-8 88044	EA	7	
45	4	PADZZ						5340-01-270-3047	COVER, FAN G9150 07639	EA	1	
45	5	PADZZ						9905-00-455-0451	PLATE, DESIGNATION A15639 07639	EA	1	
45	6	PADZZ						5305-00-984-4988	SCREW, 6-32 X 3/8 INCH LONG MS35206-228 96906	EA	2	
45	7	PADZZ						5310-00-045-4007	WASHER, LOCK, NO. 6 MS35338-41 96906	EA	2	
45	8	PADZZ						5310-00-167-0816	WASHER, FLAT, NO. 6 AN960-6 88044	EA	2	
45	9	PADZZ						5365-01-266-3103	SHIM K33917-1 07639	EA	V	
45	10	PADZZ						5365-01-266-3104	SHIM K33917-2 07639	EA	V	
45	11	PADDD						5940-01-248-4385	COVER, TERMINAL BOARD ASSEMBLY P15974 07639	EA	1	
45	12	PADZZ							RING, RETAINING P16627-1 07639	EA	2	
45	13	PADZZ						5310-00-167-0815	WASHER, FLAT, NO. 4 AN960-4 88044	EA	2	
45	14	PADZZ						5310-00-543-2410	WASHER, LOCK, NO. 4 MS35338-40 96906	EA	2	
45	15	PADZZ							SCREW, MACHINE, PAN, CAPTIVE K33549 07639	EA	2	

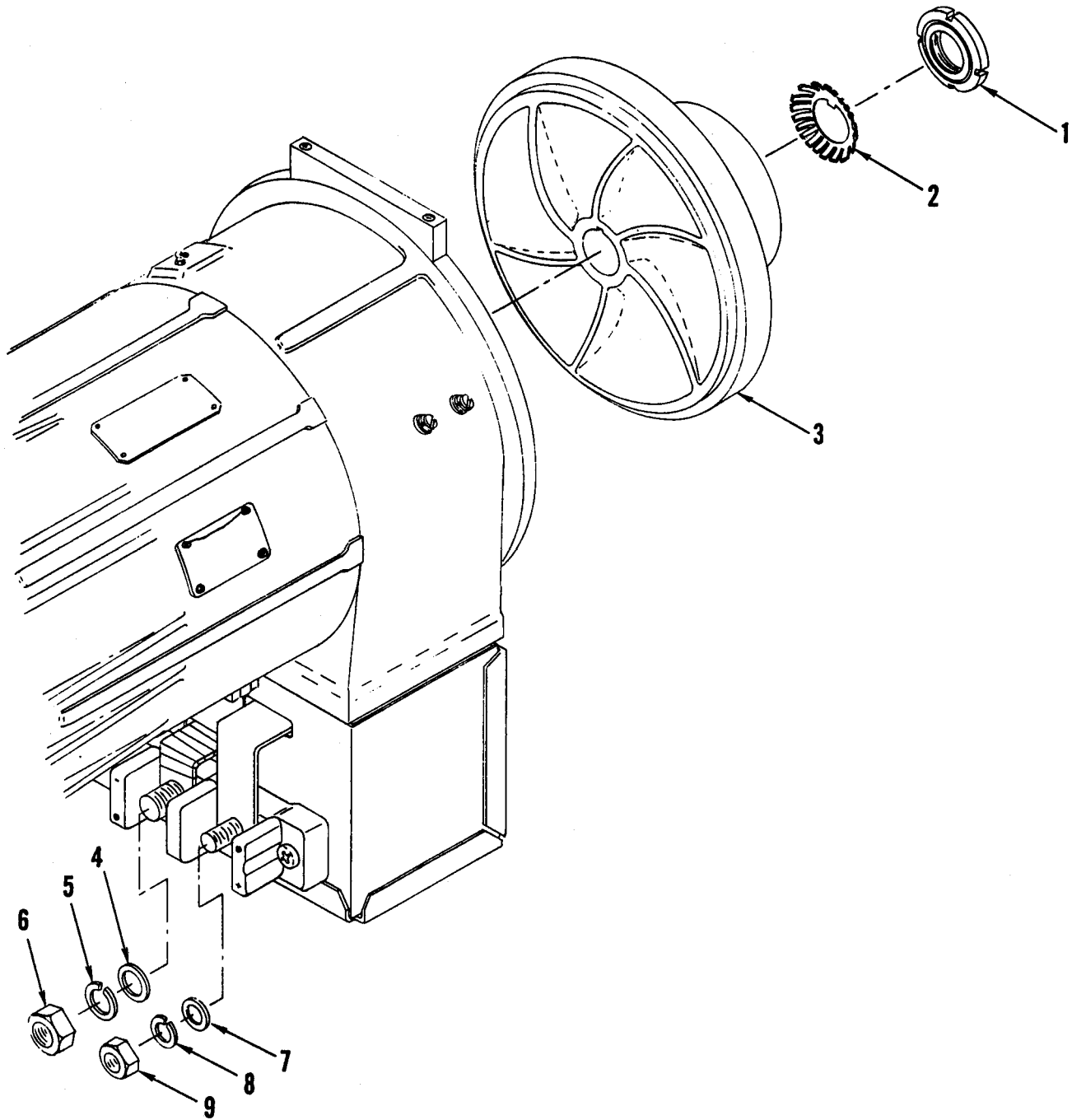


Figure 46. Generator, Fan Assembly

TM 55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
GENERATOR (CONTINUED)												
46								5310-00-953-3779	NUT, PLAIN, ROUND K22811-6 07639	EA	1	
46	1	PADZZ						5310-01-259-8559	WASHER, KEY A19095-6 07639	EA	1	
46	2	PADZZ						4140-01-248-4429	IMPELLER, FAN, CENTRIFUGAL G9083 07639	EA	1	
46	3	PADZZ						5310-00-167-0823	WASHER, PLAIN, 1/2 INCH AN960-816 88044	EA	1	
46	4	PADZZ						5310-00-584-5272	WASHER, LOCK, 1/2 INCH MS35338-48 96906	EA	1	
46	5	PADZZ						5310-00-113-3757	NUT, HEX 1/2-20 MS35650-3392 96906	EA	1	
46	6	PADZZ						5310-00-167-0821	WASHER, PLAIN, 3/8 INCH AN960-616 88044	EA	1	
46	7	PADZZ						5310-00-637-9541	WASHER, LOCK, 3/8 INCH MS35338-46 96906	EA	1	
46	8	PADZZ						5310-00-058-1626	NUT, HEX, 3/8-24 MS35650-3382 96906	EA	1	
46	9	PADZZ										

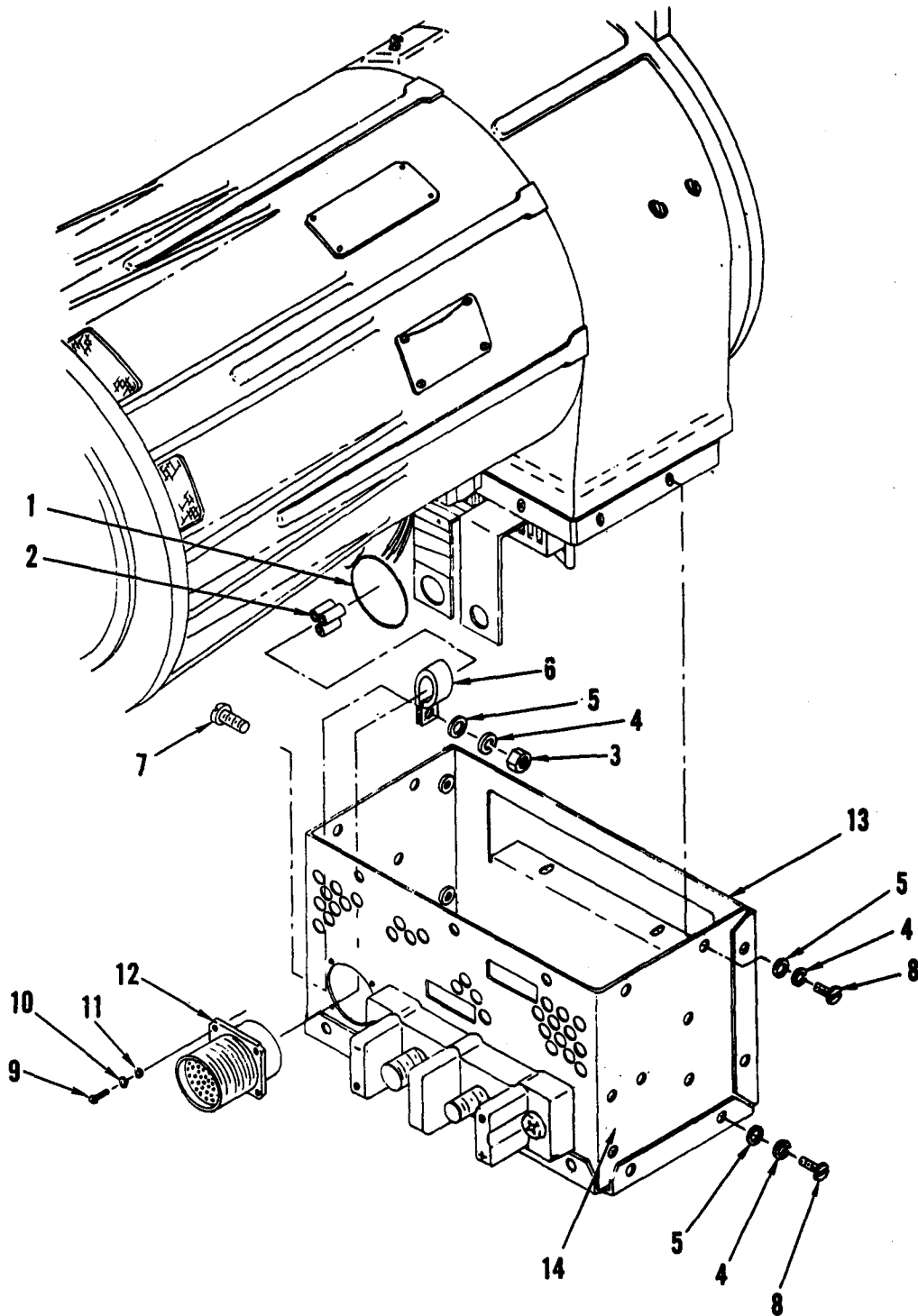


Figure 47. Generator, Rectifier Housing

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
GENERATOR (CONTINUED)												
47												
47	1	PADZZ							CORD, TEFLON K22976-1 07639	EA	2	
47	2	PADZZ						5340-01-014-7375	INSULATION A19422-2 07639	EA	10	
47	3	PADZZ						5310-00-934-9757	NUT, PLAIN, HEX, 8-32 MS35649-282 96906	EA	1	
47	4	PADZZ						5310-00-045-3299	WASHER, LOCK, NO. 8 MS35338-42 96906	EA	19	
47	5	PADZZ						5310-00-515-8058	WASHER, FLAT, NO. 8 AN960-8 88044	EA	19	
47	6	PADZZ						5340-00-663-1979	CLAMP MS21919H6 96906	EA	1	
47	7	PADZZ						5305-00-984-6194	SCREW, 8-32 X 5/8 INCH LONG MS35206-246 96906	EA	1	
47	8	PADZZ						5305-00-984-6191	SCREW, 8-32 X 3/8 INCH LONG MS35206-243 96906	EA	18	
47	9	PADZZ						5305-00-889-2998	SCREW, 4-40 X 7/16 INCH LONG MS35206-216 96906	EA	4	
47	10	PADZZ						5310-00-543-2410	WASHER, LOCK, NO. 4 MS35338-40 96906	EA	4	
47	11	PADZZ						5310-00-167-0815	WASHER, FLAT, NO. 4 AN960-4 88044	EA	4	
47	12	PADZZ						5935-01-214-4161	CONNECTOR, RECEPTICAL P16062-5 07639	EA	1	
47	13	PADZZ						5340-01-263-8560	COVER, ACCESS G9024 07639	EA	1	
47	14	PADZZ							HOUSING, RECTIFIER MOUNTING V3375 07639	EA	1	

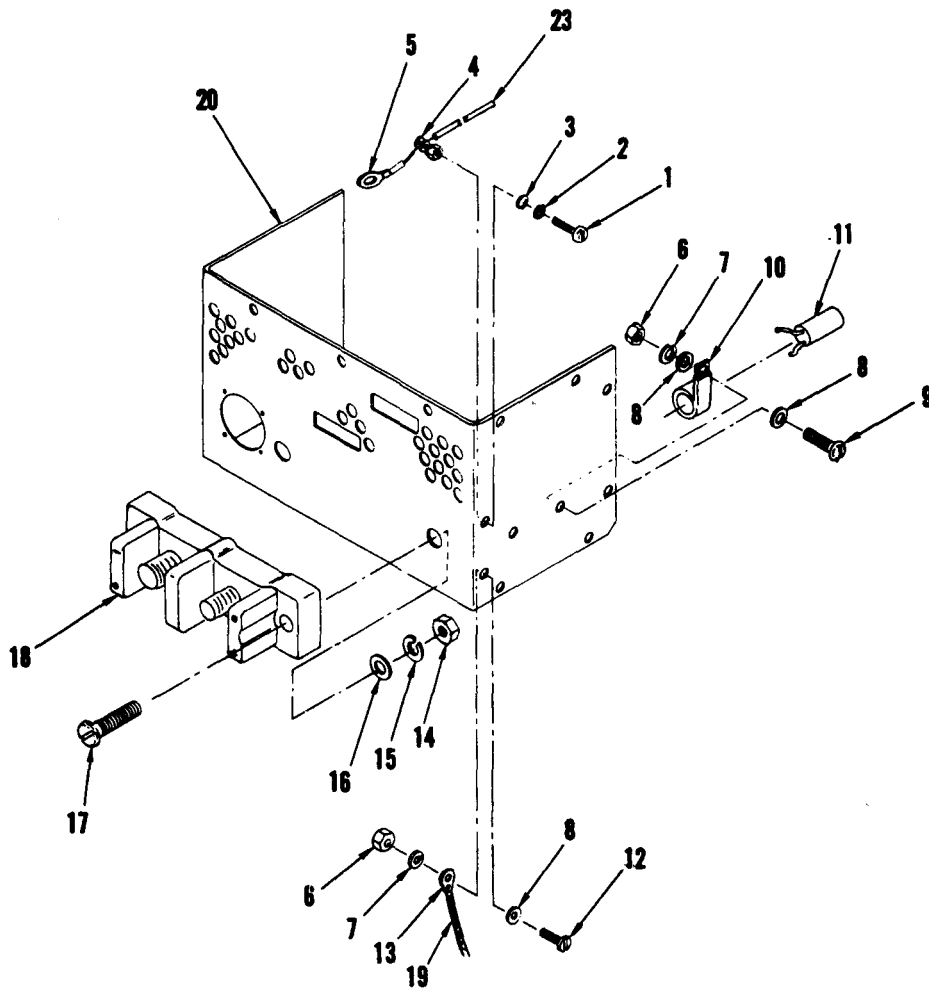


Figure 48. Generator, Rectifier Housing, Internal Components

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
GENERATOR (CONTINUED)												
48								5305-00-994-4984	SCREW, 6-32 X 5/16 INCH LONG MS35206-227 96906	EA	2	
48	1	PADZZ						5310-00-045-4007	WASHER, LOCK, NO. 6 MS35338-41 96906	EA	2	
48	2	PADZZ						5310-00-167-0816	WASHER, FLAT, NO. 6 AN960-6 88044	EA	2	
48	3	PADZZ						5940-01-249-0411	STUD, TERMINAL K33390 07639	EA	2	
48	4	PADZZ						6150-01-304-6347	LEAD UNIT, NO. 20 K33810 07639	EA	2	
48	5	PADZZ						5310-00-934-9757	NUT, 8-32 MS35649-282 96906	EA	5	
48	6	PADZZ						5310-00-045-3299	WASHER, LOCK, NO. 8 MS35338-42 96906	EA	7	
48	7	PADZZ						5310-00-515-8058	WASHER, FLAT, NO. 8 AN960-8 88044	EA	14	
48	8	PADZZ						5305-00-984-6194	SCREW, 8-32 X 5/8 INCH LONG MS35206-246 96906	EA	4	
48	9	PADZZ						5340-00-286-9418	CLAMP MS21919WDG16 96906	EA	4	
48	10	PADZZ						5910-01-249-4541	CAPACITOR, FIXED P16066-1 07639 301JP162U050B 00853	EA	2	
48	11	PADZZ						5305-00-984-6191	SCREW, 8-32 X 3/8 INCH LONG MS35206-243 96906	EA	1	
48	12	PADZZ							LUG, TERMINAL A10327-1 07639 17190-148 77147	EA	2	
48	13	PADZZ						5310-00-043-5320	NUT, 1/4-28 MS35650-3252 96906	EA	2	
48	14	PADZZ						5310-00-582-5965	WASHER, LOCK, NO. 1/4 MS35338-44 96906	EA	2	
48	15	PADZZ						5310-00-167-0835	WASHER, FLAT, NO. 1/4 AN960-416L 88044	EA	2	
48	16	PADZZ						5305-00-993-2457	SCREW, MACHINE, 1/4-28 X 1-1/4 INCH LONG MS35207-284 96906	EA	2	
48	17	PADZZ										

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC U/M	(8) USMC QTY PER EQUIP
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR					
									GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)			
									GENERATOR (CONTINUED)			
48												
48	18	PADZZ						5940-01-249-0409	BLOCK, TERMINAL G9026 07639	EA	1	
48	19	PADZZ							SLEEVING K22710-7 07639	EA	1	
48	20	PADZZ							HOUSING, RECTIFIER MOUNTING V3375 07639	EA	14	



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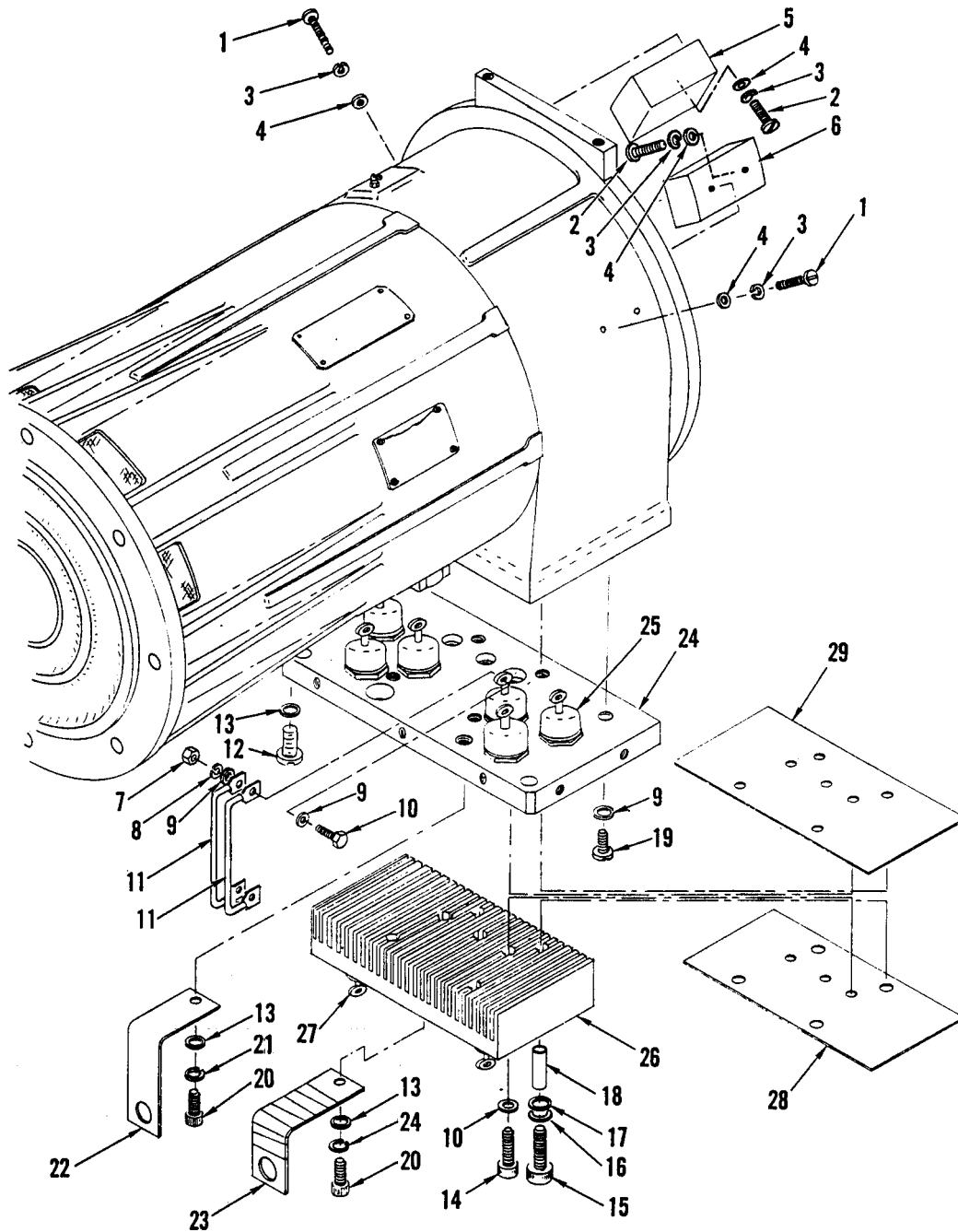


Figure 49. Generator, Control

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
GENERATOR (CONTINUED)												
49								5305-00-889-3000	SCREW, 6-32 MS35206-230 96906	EA	4	
49	1	PADZZ						5305-00-984-4984	SCREW, MACHINE 6/32 X 5/16 INCH LONG MS35206-227 96906	EA	3	
49	2	PADZZ						5310-00-045-4007	WASHER, LOCK, NO. 6 MS35338-41 96906	EA	7	
49	3	PADZZ						5310-00-167-0816	WASHER, FLAT NO. 6 AN960-6 88044	EA	7	
49	4	PADZZ						5915-01-249-8200	FILTER, RADIO FREQUENCY P16154 07639	EA	1	
49	5	PADZZ						5915-01-249-8201	FILTER, RADIO FREQUENCY P16155 07639	EA	1	
49	6	PADZZ						5310-00-934-9757	NUT, PLAIN, HEX, 8-32 MS35649-282 96906	EA	12	
49	7	PADZZ						5310-00-543-2410	WASHER, LOCK, NO. 8 MS35338-40 96906	EA	12	
49	8	PADZZ						5310-00-515-8058	WASHER, FLAT, NO. 8 AN960-8 88044	EA	29	
49	9	PADZZ						5305-01-291-6612	SCREW, 8-32 X 5/8 INCH LONG K33755-1 07639	EA	12	
49	10	PADZZ						6150-01-249-7258	LEAD ASSEMBLY ELECTRICAL P16093 07639	EA	1	
49	11	PADZZ						5305-00-993-2459	SCREW, 1/4-28 X 1 INCH LONG MS35207-283 96906	EA	4	
49	12	PADZZ						5310-00-167-0835	WASHER, 1/4 AN960-416L 88044	EA	3	
49	13	PADZZ						5305-00-984-6195	SCREW, 8-32 X 3/4 INCH LONG MS35206-247 96906	EA	1	
49	14	PADZZ						5305-01-307-7042	SCREW, HEX 10-32 X 1 5/8 INCH LONG A15555-28 07639	EA	4	
49	15	PADZZ						5310-00-167-0818	WASHER, FLAT, NO. 10 AN960-10 88044	EA	1	
49	16	PADZZ							WASHER, MICA K33585-1 07639 5624-137-5 86928	EA	4	
49	17	PADZZ										

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL	USABLE	QTY	USMC	
FIG	ITEM	AIR	FORCE	NAVY	USMC	SSI	REPL	STOCK	ON	INC	QTY	
NO	NO	ARMY	FORCE	NAVY	USMC	SSI	FACTOR	NUMBER	CODE	U/M	PER	
									REF NUMBER	U/M	PER	
									& MFR CODE	UNIT	EQUIP	
									GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)			
									GENERATOR (CONTINUED)			
49	18	PADZZ								EA	4	
									K22704-5 07639			
49	19	PADZZ						5305-00-984-6197		EA	2	
									SCREW, 8-32 X 1.0 INCH LONG			
									MS35206-249 96906			
49	20	PADZZ						5305-00-225-7773		EA	2	
									SCREW, 1/4-28 X 5/8 INCH LONG			
									MS16996-22 96906			
49	21	PADZZ						5310-00-582-5965		EA	4	
									WASHER, 1/4			
									MS35338-44 96906			
49	22	PADZZ						5970-01-249-5667		EA	1	
									STRAP, CONDUCTOR ASSEMBLY			
									K33602 07639			
49	23	PADZZ						5970-01-249-5668		EA	1	
									STRAP, CONDUCTOR			
									K33601 07639			
49	24	PADDD						5961-01-261-5458		EA	1	
									PLATE, MOUNTING, RESILIENT			
									P16138 07639			
49	25	PADZZ						5961-01-249-5676		EA	6	
									DEVICE, SEMICONDUCTOR			
									P1609-2 07639			
									150KS20 81483			
49	26	PADDD						5961-01-261-4665		EA	1	
									PLATE, MOUNTING, RESILIENT			
									G9121 07639			
49	27	PADZZ						5961-01-249-5676		EA	6	
									DEVICE, SEMICONDUCTOR			
									P1609-2 07639			
									150KS20 81483			
49	28	PADZZ						5999-01-249-7442		EA	1	
									HEAT SINK, ELECTRICAL			
									P16128 07639			
49	29	PADZZ						5970-01-249-7213		EA	1	
									INSULATOR, MICA			
									P16089 07639			

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TM 1730-24P/3

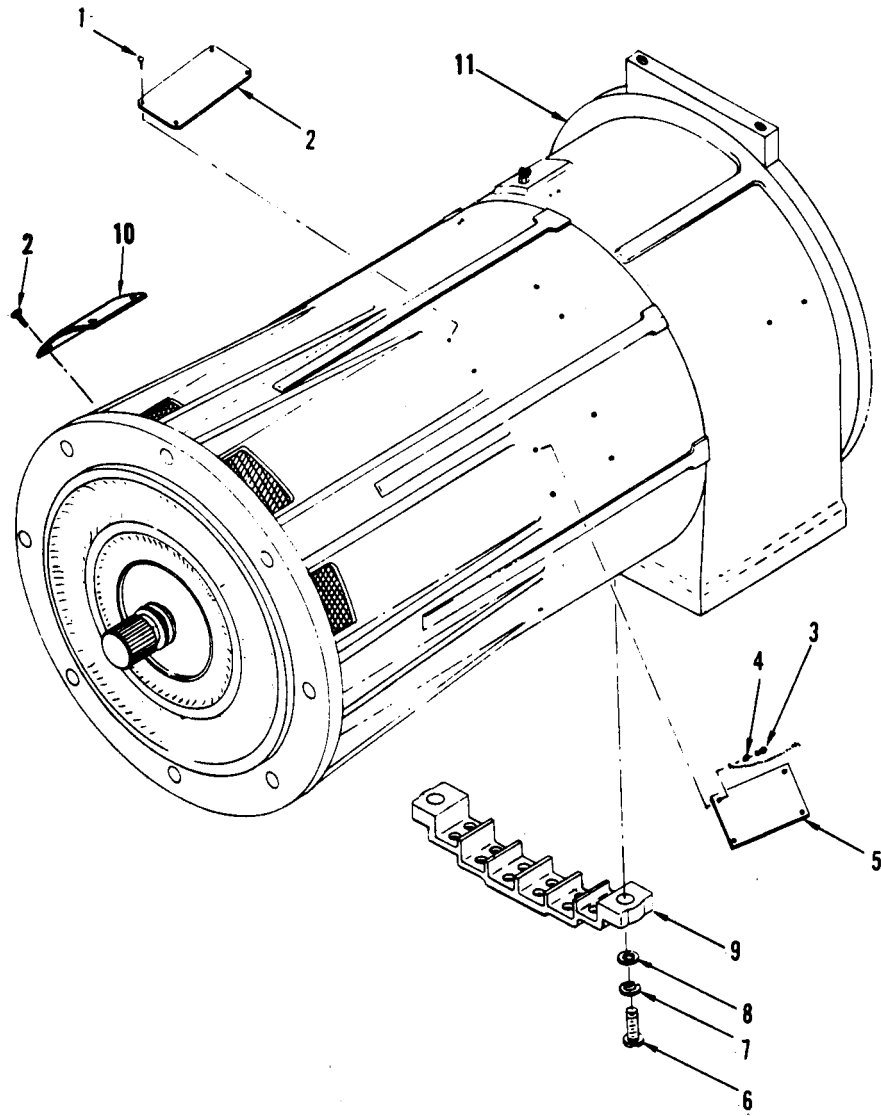


Figure 50. Generator, Data Plates

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
GENERATOR (CONTINUED)												
50								5305-00-175-3230	SCREW MS21318-14 96906	EA	8	
50	1	PADZZ										
50	2	PADZZ							PLATE, INSTRUCTION P15505 07639	EA	1	
50	3	PADZZ						5305-00-811-9853	SCREW, NO. 4-40 MS35265-12 96906	EA	4	
50	4	PADZZ						5310-00-167-0815	WASHER, NO. 4 AN960-4 88044	EA	4	
50	5	PADZZ							PLATE, USE DATA MS26515-1 96906	EA	1	
50	6	PADZZ						5305-00-662-9476	SCREW, 8-32X5/8 MS35265-46 96906	EA	2	
50	7	PADZZ						5310-00-045-3299	WASHER, LOCK, NO. 8 MS35338-42 96906	EA	2	
50	8	PADZZ						5310-00-515-8058	WASHER, FLAT, NO. 8 AN960-8 88044	EA	2	
50	9	PADZZ						5940-00-948-3677	COVER, TERMINAL BOARD ASSEMBLY G6000 07639	EA	1	
50	10	PADZZ						5961-01-261-4665	PLATE, RECTIFIER ASSEMBLY G9121 07639	EA	1	
50	11	PADDD						6115-01-245-3155	GENERATOR SUBASSEMBLY H823 07639 (SEE FIGURE 51 FOR BREAKDOWN)	EA	1	

TM 55-1730-229-24P  
AG 320A0-1 PB-000  
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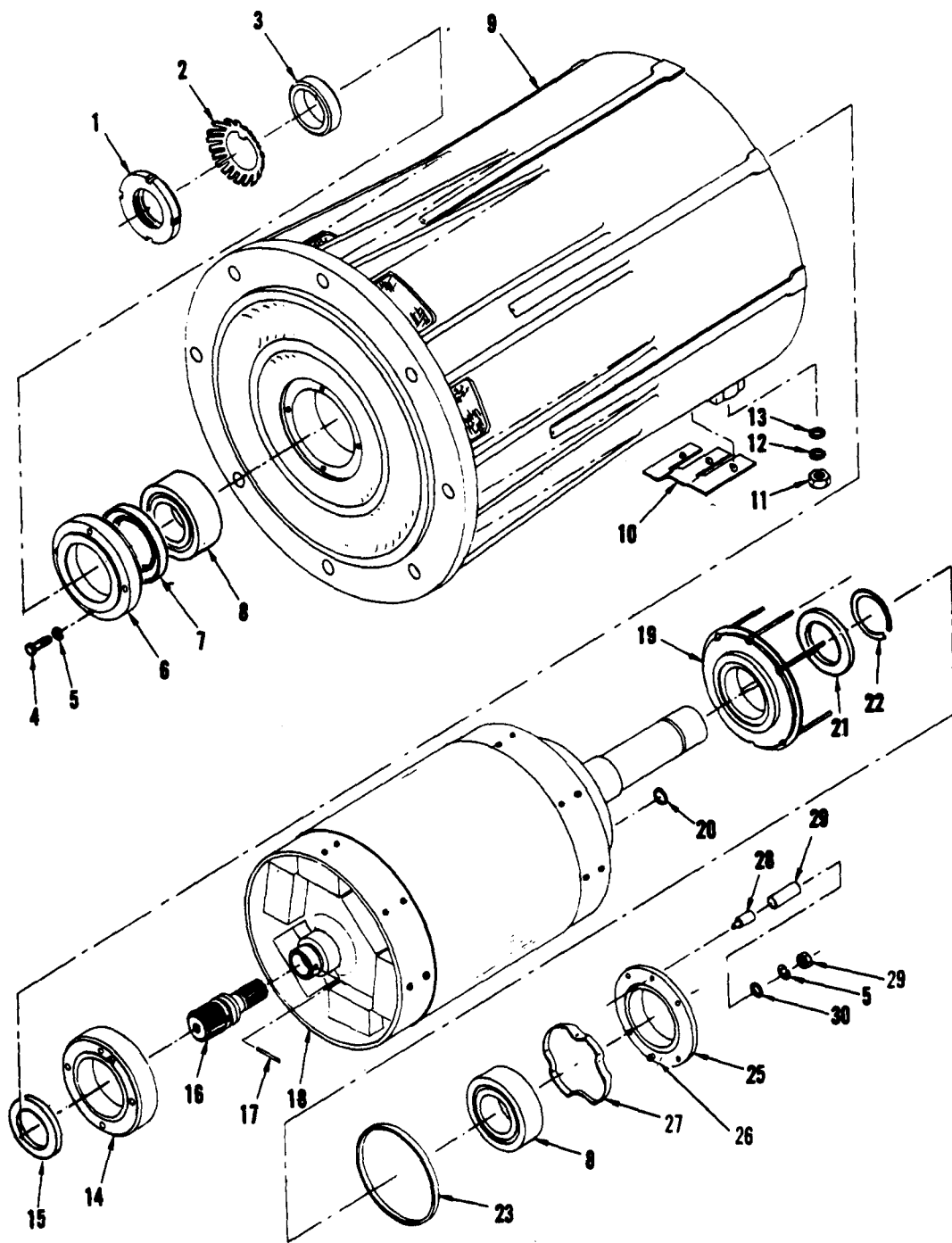


Figure 51. Generator Subassembly (Sheet 1 of 2)



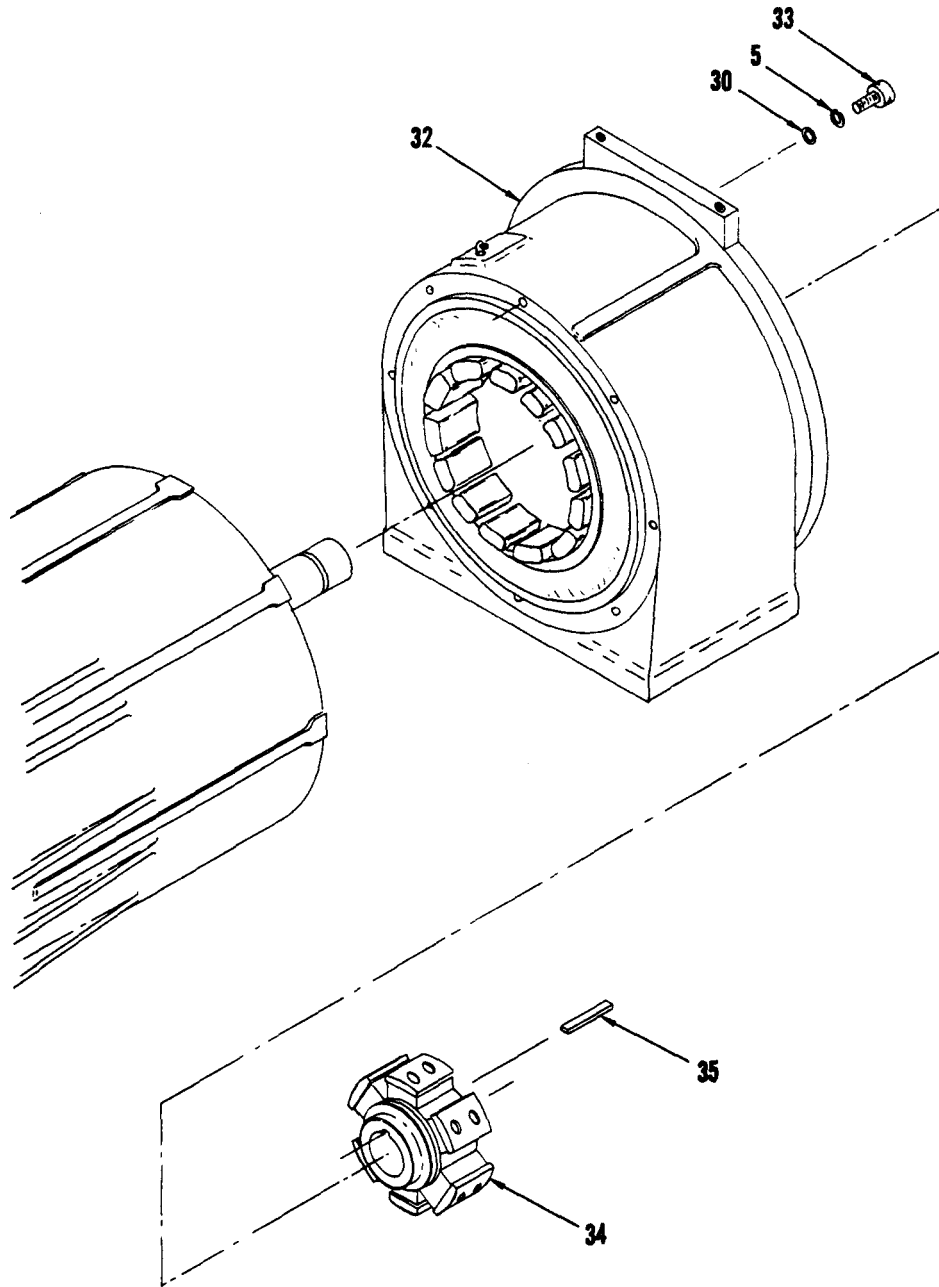


Figure 51. Generator Subassembly (Sheet 2 of 2)

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
51		PADDD						6115-01-245-3155	GENERATOR SUB ASSEMBLY H823 07639 (SEE FIGURE 50 FOR NHA)	EA	REF	
51	1	PADZZ						5130-00-953-3779	NUT, PLAIN, ROUND K22811-6 07639	EA	1	
51	2	PADZZ						5310-01-259-8559	WASHER, KEY A19095-6 07639	EA	1	
51	3	PADZZ						5305-01-255-9333	SLEEVE, SPECIAL K33536 07639	EA	1	
51	4	XDDZZ							BOLT, HEX, SOCKET HEAD K22753-2 07639	EA	4	
51	5	PADZZ						5310-00-045-3296	WASHER, LOCK MS35338-43 96906	EA	13	
51	6	PADDD						5340-01-257-0715	PLATE, BEARING P15951 07639	EA	1	
51	7	PADZZ						5330-01-158-6270	SEAL, PLAIN, ENCASED  K33174 07639 12335 80201	EA	1	
51	8	PADZZ						3110-01-174-6583	BEARING, BALL, ANNULAR P9934-2 07639	EA	2	
51	9	PADZZ						2920-01-262-5283	STATOR, GENERATOR, MAIN H822 07639	EA	1	
51	10	PADZZ						5940-01-249-0418	BAR NEUTRAL P16161 07639	EA	1	
51	11	PADZZ						5310-01-288-9383	NUT, SELF-LOCKING, 1/4-28 MS20365-428A 96906	EA	6	
51	12	PADZZ						5310-00-184-8970	WASHER, LOCK MS35338-101 96906	EA	6	
51	13	PADZZ						5310-00-177-1156	WASHER AN961-416T 88044	EA	6	
51	14	PADDD						6115-01-154-2734	PLATE, BEARING P15447 07639	EA	1	
51	15	PADZZ						5330-01-158-6270	SEAL, PLAIN, ENCASED K33174 07639 12335 80201	EA	1	
51	16	PADZZ						3010-01-250-1706	COUPLING, SHAFT, RIGID P15953 07639	EA	1	
51	17	PADZZ						5315-00-406-5130	PIN, ROUND, HEADLESS K24579 07639	EA	1	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
51	18	PADZZ						2920-01-275-7929	ROTOR, GENERATOR, AC V3377 07639	EA	1	
51	19	PADDD						6115-01-154-2732	PLATE, BEARING ASSEMBLY P15445 07639	EA	1	
51	20	PADZZ						5330-00-580-5937	PACKING, PREFORMED 008 25184	EA	1	
51	21	PADZZ						5330-01-158-6270	SEAL, PLAIN, ENCASED K33174 07639 12335 80201	EA	1	
51	22	PADZZ						5365-00-281-9885	RING, RETAINING MS16626-1100 96906 A10978-1 07639 5108-100-S-MD 79136	EA	1	
51	23	PADZZ						5330-01-240-5222	PACKING, PREFORMED K33422 07639	EA	1	
51	24	PADZZ						5310-01-255-4922	SPRING, LOADING, BALL BEARING K22604 07639	EA	1	
51	25	PADDD						6115-01-154-2733	PLATE, BRACKET ASSEMBLY P15446 07639	EA	1	
51	26	PADZZ						5330-00-580-5937	PACKING, PREFORMED 008 25184	EA	1	
51	27	PADZZ						5330-01-158-6270	SEAL, PLAIN, ENCASED K33174 07639 12335 80201	EA	1	
51	28	PADZZ						5970-01-257-3113	INSULATION, SLEEVING K22590 07639	EA	5	
51	29	PADZZ						5310-00-934-9751	NUT, PLAIN, HEX, NO. 10-32 MS35650-302 96906	EA	5	
51	30	PADZZ						5310-00-167-0818	WASHER, FLAT AN960-10 88044	EA	13	
51	31	PADZZ						4730-01-250-1701	SPACER, SLEEVE B6646-42 07639	EA	5	
51	32	PADZZ						6115-01-254-5717	STATOR, GENERATOR V3379 07639	EA	1	
51	33	PADZZ						5305-01-304-5227	SCREW, CAP, SOCKET HEAD A15555-10 07639	EA	8	
51	34	PADZZ						6115-01-249-1484	ROTOR, GENERATOR P16136 07639	EA	1	
51	35	PADZZ						5315-00-906-9650	KEY, MACHINE A10390-4 07639	EA	1	

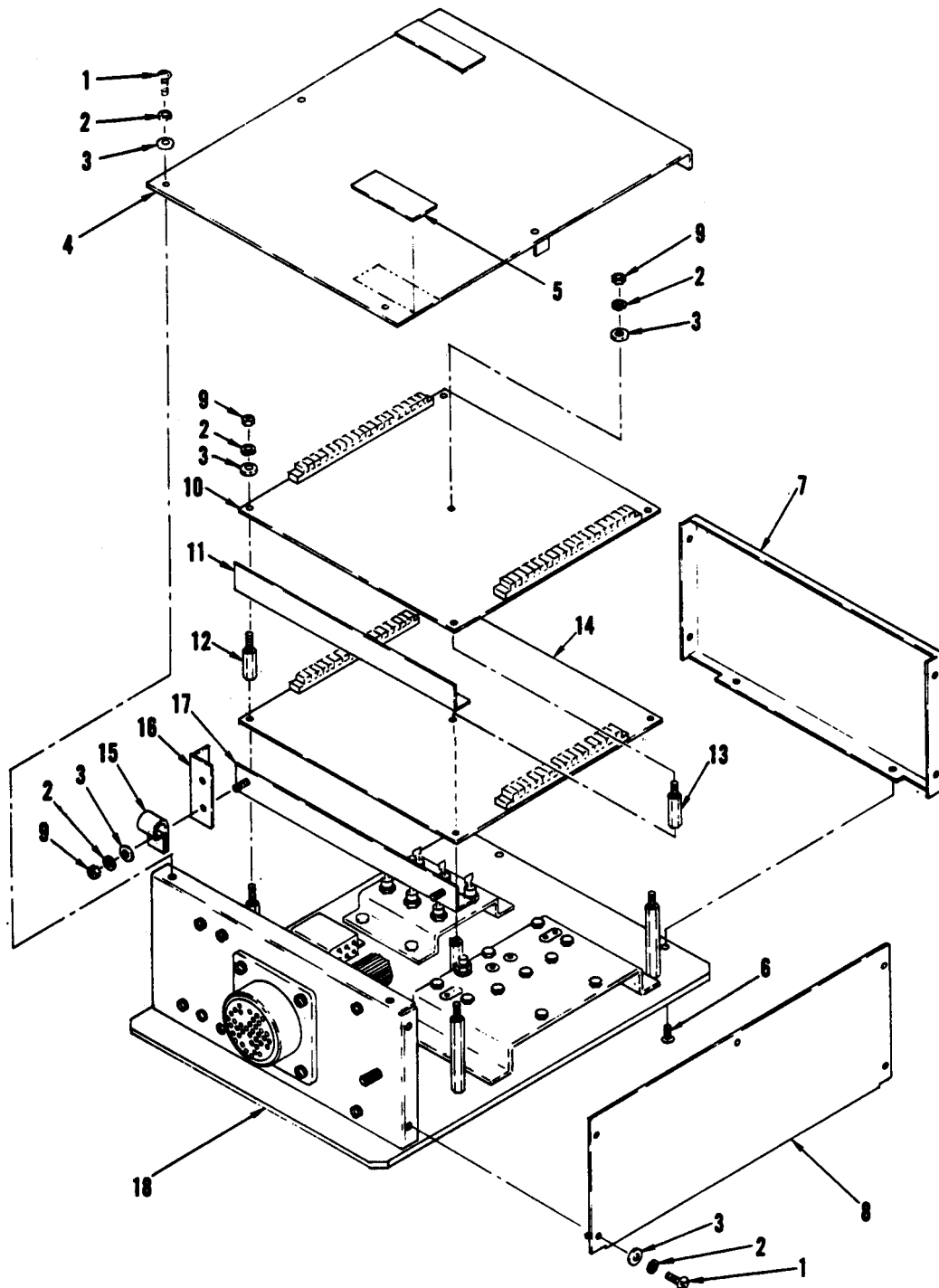


Figure 52. Generator Control Unit

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
		PAODD						6115-01-243-1081	UNIT, CONTROL, GENERATOR CSV3370-2 07639 (SEE FIGURE 23 FOR NHA)	EA	REF	
52	1	XDDZZ						5305-00-984-4984	SCREW MS35206-227 96906	EA	14	
52	2	XDDZZ						5310-00-045-4007	WASHER, LOCK, NO. 6 MS35338-41 96906	EA	21	
52	3	XDDZZ						5310-00-167-0816	WASHER, FLAT, NO. 6 AN960-6 88044	EA	21	
52	4	XDDZZ							COVER P16121 07639	EA	1	
52	5	XDDZZ							PLATE, DESIGNATION P16243 07639	EA	1	
52	6	XDDZZ						5305-00-957-7817	SCREW, NO. 6-32 X 3/8 MS24693S26 96906	EA	2	
52	7	XDDZZ							PANEL, REAR G9144 07639	EA	1	
52	8	XDDZZ							PANEL, SIDE G9145 07639	EA	2	
52	9	XDDZZ						5310-00-934-9747	NUT, PLAIN, NO. 6 MS35649-262 96906	EA	7	
52	10	PADDD						1730-01-246-4483	PRINTED WIRING BOARD V3461 07639 (SEE FIGURES 53 AND 54 FOR BREAKDOWN)	EA	1	
52	11	XDDZZ							BRACKET, SIDE P16055-2 07639	EA	3	
52	12	XDDZZ							STANDOFF P16120-3 07639	EA	4	
52	13	XDDZZ							STANDOFF P16120-4 07639	EA	1	
52	14	PADDD						1730-01-247-7138	PRINTED WIRING BOARD V3465 07639 (SEE FIGURES 55 AND 56 FOR BREAKDOWN)	EA	1	
52	15	XDDZZ							CLAMP, LOOP A19173-5 07639 F6TL-37WT 06383	EA	1	

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC U/M	(8) USMC QTY PER EQUIP
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR					
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
52	16	XDDZZ							INSULATOR P16376 07639		EA	1
52	17	XDDZZ							BRACKET SIDE P16055-1 07639		EA	1
52	18	PADDD						6110-01-249-4050	BASE, PANEL ASSY V3458 07639 (SEE FIGURE 57 FOR BREAKDOWN)		EA	1

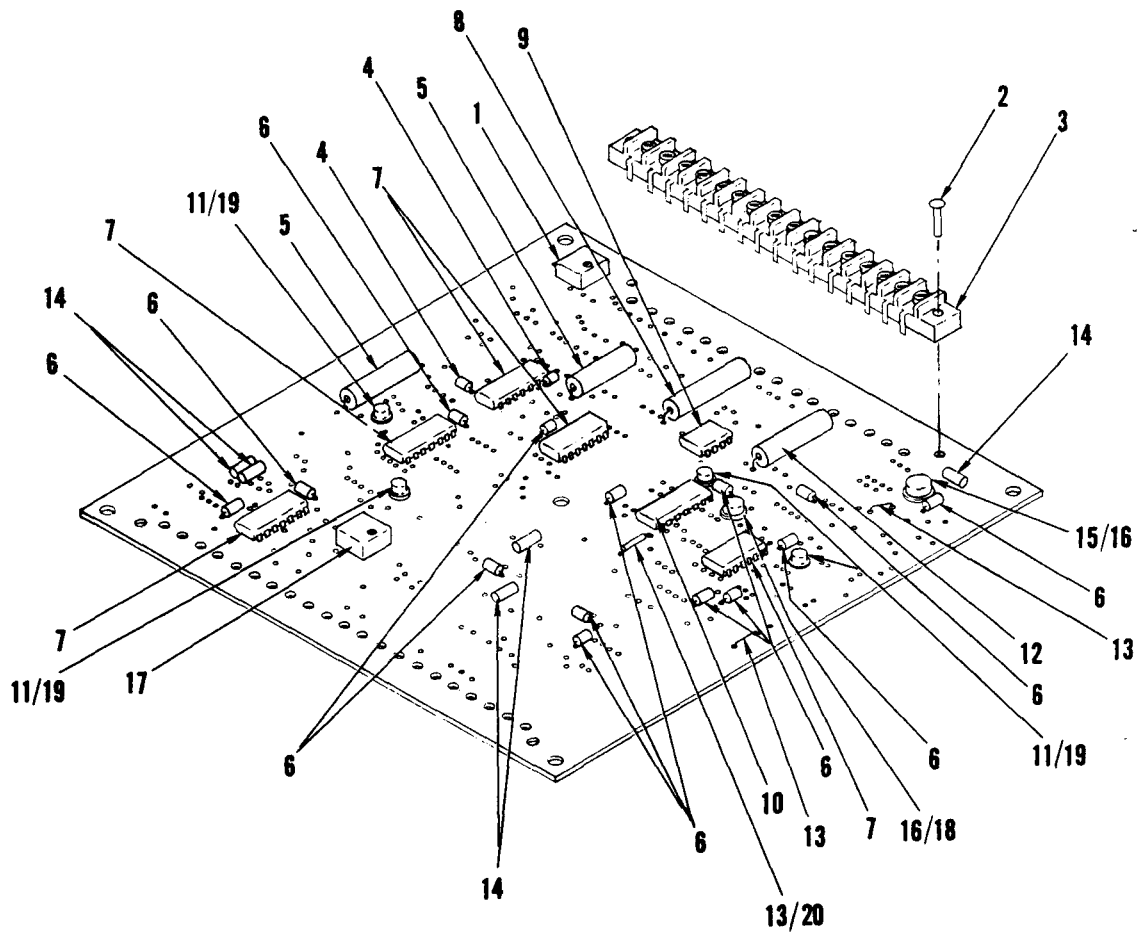


Figure 53. Printed Wiring Board V3461, Upper Surface (Sheet 1 of 2)





(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5)		(6)	(7)	(8)
a	b	a	b	c	d	a	b	NATIONAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	QTY INC IN UNITS	USMC QTY PER EQUIP	
FIG NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						REF NUMBER & MFR CODE
									GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM - (Continued)				
53		PADDD						1730-01-246-4483	PRINTED WIRING BOARD V3461 07639 (SEE FIGURE 52 FOR NHA)		EA	REF	
53	1	PADZZ						5905-01-016-8581	RESISTOR P15344-6 07639		EA	1	
53	2	PADZZ						5320-01-305-6214	RIVET, TUBULAR K33138-16 07639		EA	4	
53	3	PADZZ							BOARD, TERMINAL P14885-7 07639 411-1921-16 75382		EA	1	
53	4	PADZZ							CAPACITOR, FIXED (C34, C35) K33069-9 07639 CK05BX333K 29577		EA	2	
53	5	PADZZ						5910-01-034-2595	CAPACITOR, FIXED (C18, C36) A19908-27 07639		EA	2	
53	6	PADZZ						5910-00-010-8717	CAPACITOR, FIXED (C7, C15, C24, C28, C32, C41-C49) K33069-5 07639		EA	14	
53	7	PADZZ							CIRCUIT, INTEGRATED (U2, U6-U9) P15881-1 07639 LM139J 27014 LM139D 34335 LM139J 04713		EA	5	
53	8	PADZZ							CAPACITOR, FIXED (C1) P16126-1 07639		EA	1	
53	9	PADZZ						5962-01-112-7069	CIRCUIT, INTEGRATED (VR2) P16125 07639 LM555J 27014		EA	1	
53	10	PADZZ							CIRCUIT, INTEGRATED (U1) P15007-7 07639 MC14081 04713		EA	1	
53	11	PADZZ						5961-00-858-3826	TRANSISTOR, SILICON (Q2, Q3, Q10, Q11) P14844-4 07639 2N222A 04713 2N222A 27014 2N222A 01295		EA	4	
53	12	PADZZ						5910-01-238-6330	CAPACITOR, FIXED (C5) A19908-29 07639		EA	1	
53	13	PADZZ							WIRE, ELECTRICAL P10051-1 07639		EA	3	

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**TO 35C2-3-473-4**  
**TM 1730-24P/3**

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 03 – ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)</u>				
53	14	PADZZ									EA	5	
53	15	PADZZ						5962-01-094-3128	CAPACITOR, FIXED (C16, C38, C39, C50, C51) K33069-11 07639		EA	1	
53	16	PADZZ							CIRCUIT, INTERGRATED P16175-1 07639 CA3140AT 18725		EA	6	
53	17	PADZZ						5905-01-039-8973	BUSHING, INSULATOR K33019-2 07639		EA	1	
53	18	PADZZ						5961-00-240-2810	RESISTOR, VARIABLE (R68) P15344-1 07639		EA	1	
53	19	PADZZ						3120-00-823-9306	TRANSISTOR, SILICON (Q8) P11411-2 07639 2N3019 02735		EA	6	
53	20	PADZZ							BUSHING, INSULATOR A20204-6 07639		EA	1	
53	21	PADZZ						5910-00-124-0659	INSULATION, SLEEVE K22711-2 07639		EA	1	
53	22	PADZZ						5961-01-019-4947	CAPACITOR, FIXED (C29) K33069-8 07639		EA	4	
53	23	PADZZ							TRANSISTOR (Q4-Q7) P15009-2 07639 2N2907A 04713 2N2907A 01295 2N2907A 27014		EA	2	
53	24	PADZZ						5910-00-010-8666	INTERGRATED CIRCUIT (U4, U5) K33734 07639		EA	2	
53	25	PADZZ							CAPACITOR, FIXED (C21, C25) K33069-4 07639		EA	1	
53	26	PADZZ						5940-01-291-6322	RESISTOR (R71) P15344-7 07639		EA	1	
53	27	PADZZ						5905-01-291-7662	TERMINAL BOARD P14885-8 07639		EA	1	
53	28	PADZZ						5910-01-306-6648	RESISTOR (R76) P17003-1 07639		EA	2	
53	29	PADZZ						5910-01-306-7458	CAPACITOR (C8, C33) P12294-14 07639		EA	1	
53	30	PADZZ						5961-00-098-8669	CAPACITOR (C12) P12294-11 07639		EA	1	
									DIODE (CR40) K29631-16 07639		EA	1	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN U/M	(8) USMC QTY PER EQUIP
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR					
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
53	31	PADZZ						5961-00-494-4915	DIODE  CP14848-2 07639 1N4148 01295 1N4148 13715 1N4148 03508	(CR8, CR9, CR13-CR22, CR24- CR30, CR38, CR46, CR48-CR50, CR52)	EA	25
53	32	PADZZ						5905-01-168-7459	RESISTOR K33076-286 07639	(R9, R73)	EA	2
53	33	PADZZ						5905-01-171-5638	RESISTOR K33076-180 07639	(R25, R72, R105, R107, R119)	EA	5
53	34	PADZZ						5905-01-215-1322	RESISTOR K33076-290 07639	(R129)	EA	1
53	35	PADZZ						5905-01-171-5647	RESISTOR K33076-50 07639	(R130)	EA	1
53	36	PADZZ						5905-01-197-2511	RESISTOR K33076-60 07639	(R131)	EA	1

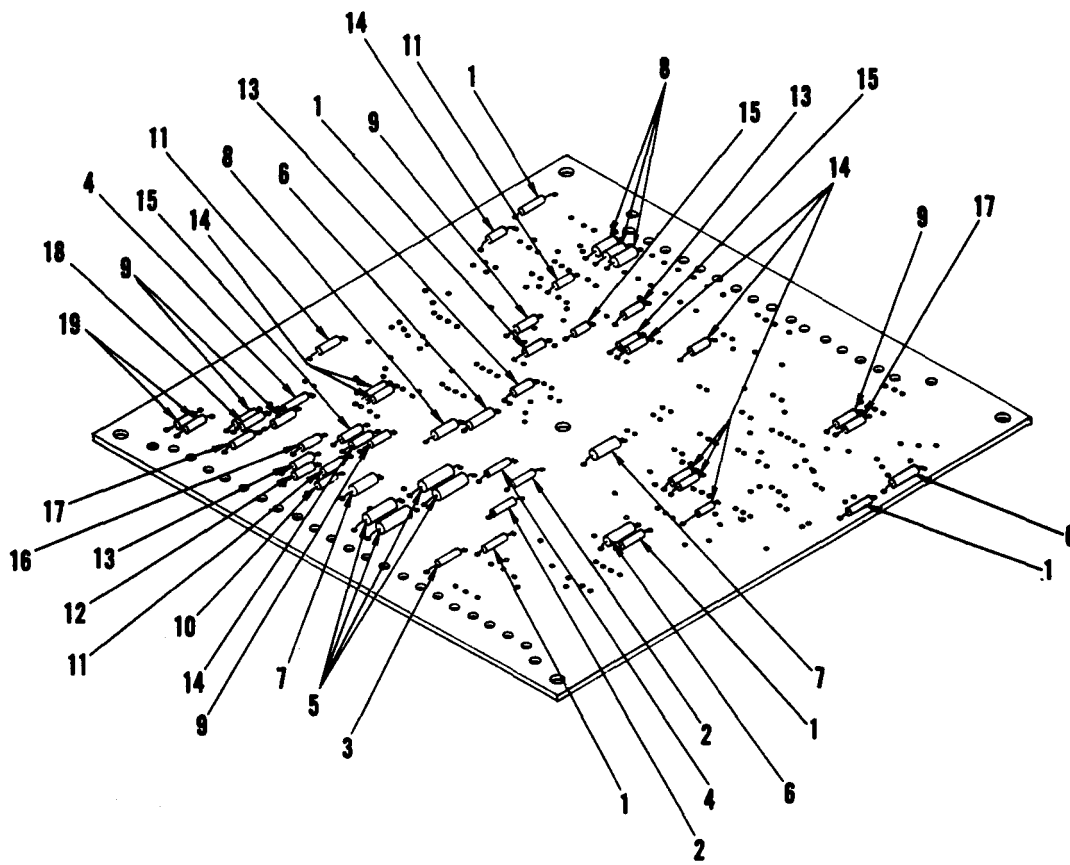


Figure 54. Printed Wiring Board V3461, Lower Surface (Sheet 1 of 3)

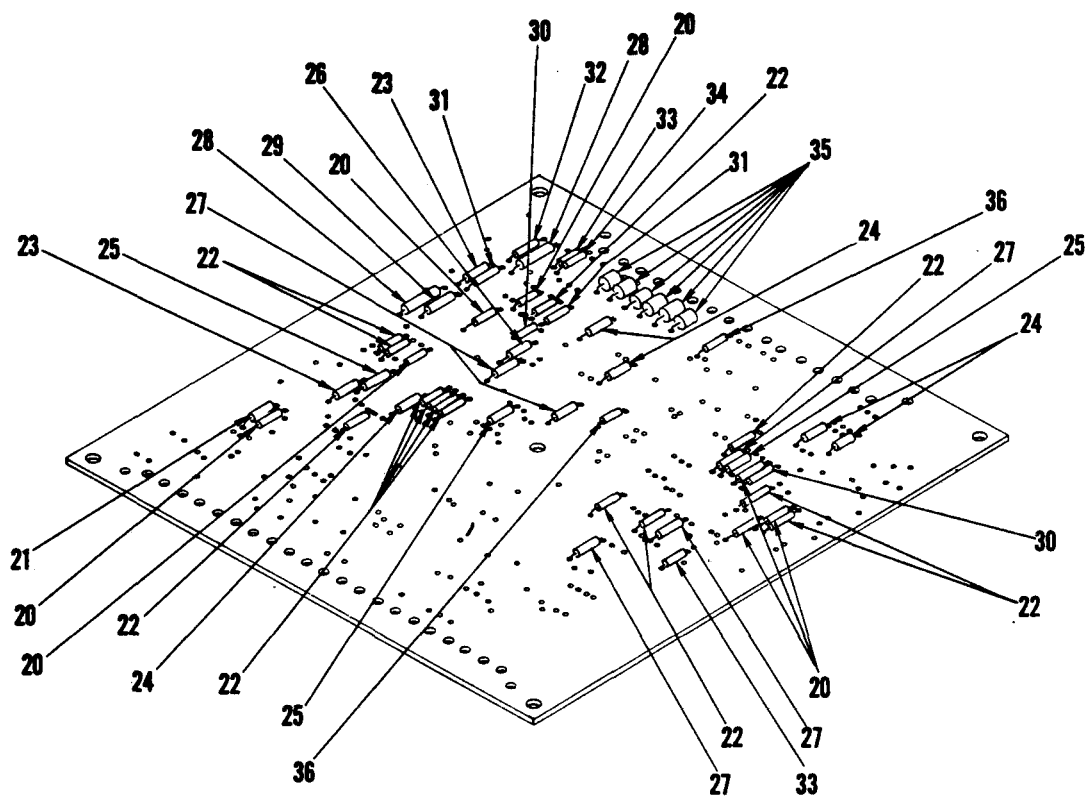


Figure 54. Printed Wiring Board V3461, Lower Surface (Sheet 2 of 3)

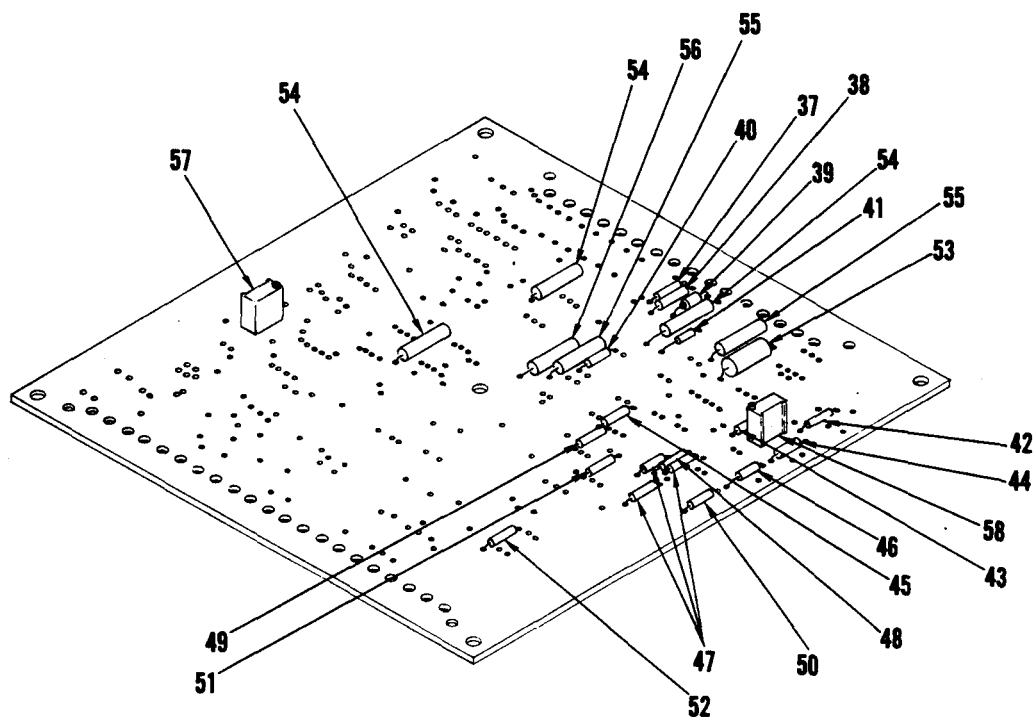


Figure 54. Printed Wiring Board V3461, Lower Surface (Sheet 3 of 3)

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	USABLE ON CODE	QTY INC IN	USMC QTY PER EQUIP	
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR	REF NUMBER & MFR CODE		U/M	UNIT	
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
54		PADDD						PRINTED WIRING BOARD - LOWER SURFACE V3461 07639	EA		REF	
54	1	PADZZ						5961-00-005-7015 DIODE K29631-14 07639	(CR39, CR55, CR56, CR59, CR60)	EA	5	
54	2	PADZZ						5905-01-184-5236 RESISTOR K33076-120 07639	(R112, R114)	EA	2	
54	3	PADZZ						5905-01-177-2000 RESISTOR CK32265-17 07639	(R132)	EA	1	
54	4	PADZZ						5905-01-184-5237 RESISTOR K33076-67 07639	(R118, R125)	EA	2	
54	5	PADZZ						5905-01-144-3838 RESISTOR K33735-1 07639	(R64-R67)	EA	4	
54	6	PADZZ						CAPACITOR A19908-41 07639	(C20, C52, C53)	EA	3	
54	7	PADZZ						5910-00-113-5475 CAPACITOR A19908-63 07639	(C27, C40)	EA	2	
54	8	PADZZ						5961-00-938-4976 DIODE A15758-3 07639	(CR10-CR12, CR23)	EA	4	
54	9	PADZZ						5905-01-170-0384 RESISTOR K33076-190 07639	(R19, R47, R83, R120, R122)	EA	5	
54	10	PADZZ						5905-01-201-1813 RESISTOR K33076-288 07639	(R82)	EA	1	
54	11	PADZZ						5905-01-259-3484 RESISTOR K33076-263 07639	(R51, R78, R85)	EA	3	
54	12	PADZZ						5905-01-168-0741 RESISTOR K33076-124 07639	(R84)	EA	1	
54	13	PADZZ						5905-01-185-1316 RESISTOR K33076-194 07639	(R8, R16, R87)	EA	3	
54	14	PADZZ						5905-01-169-3565 RESISTOR K33076-191 07639	(R2, R11, R23, R26, R30 R35, R86, R109, R110)	EA	9	
54	15	PADZZ						5905-01-162-0731 RESISTOR CK32265-99 07639	(R21, R22, R88)	EA	3	
54	16	PADZZ						5905-01-171-6493 RESISTOR K20745-194 07639	(R126)	EA	1	
54	17	XDDZZ						RESISTOR K33076-158 07639	(R49, R121)	EA	2	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE		U/M	
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR					
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
54	18	PADZZ						5905-01-167-3274	RESISTOR K33076-215 07639	(R75)	EA	1
54	19	PADZZ						5905-01-196-0702	RESISTOR K33076-221 07639	(R123, R124)	EA	2
54	20	PADZZ						5905-01-163-3117	RESISTOR CK32265-77 07639	(R15, R34, R38, R54, R79, R89, R95)	EA	7
54	21	PADZZ						5905-01-186-3783	RESISTOR K33076-145 07639	(R101)	EA	1
54	22	PADZZ						5905-01-176-4820	RESISTOR CK32265-81 07639	(R37, R39, R55-R60, R80, R81, R97, R106, R108)	EA	13
54	23	PADZZ						5905-01-185-4123	RESISTOR K33076-196 07639	(R10, R45)	EA	2
54	24	PADZZ						5905-01-267-8886	RESISTOR K33076-255 07639	(R3, R24, R46, R48, R50)	EA	5
54	25	PADZZ						5905-01-227-8217	RESISTOR K33076-186 07639	(R31, R43, R63)	EA	3
54	26	PADZZ						5905-01-191-5871	RESISTOR K33076-173 07639	(R17)	EA	1
54	27	PADZZ						5905-01-187-7350	RESISTOR K33076-209 07639	(R18, R20, R28, R33, R70)	EA	5
54	28	PADZZ						5910-00-007-2002	CAPACITOR A19908-54 07639	(C10, C11)	EA	2
54	29	PADZZ						5905-01-187-7783	RESISTOR K33076-213 07639	(R13)	EA	1
54	30	PADZZ						5905-01-144-3838	RESISTOR CK32265-89 07639	(R14, R36)	EA	2
54	31	PADZZ						5905-01-036-7861	RESISTOR K33076-287 07639	(R12, R133)	EA	2
54	32	PADZZ						5905-01-196-1758	RESISTOR K33076-152 07639	(R7)	EA	1
54	33	PADZZ						5905-01-102-8712	RESISTOR K33076-273 07639	(R5, R90)	EA	2
54	34	PADZZ						5905-01-197-4626	RESISTOR K33076-208 07639	(R4)	EA	1
54	35	PADZZ						5961-00-650-9638	DIODE P16131-1 07639 1N5416 14099	(CR1-CR6)	EA	6



(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK	USABLE ON	REF NUMBER & MFR CODE	QTY INC IN	USMC QTY PER EQUIP
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR	NUMBER	CODE		U/M	UNIT
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
54	36	PADZZ						5905-01-015-8085	(R1, R61)	RESISTOR K33076-104 07639	EA	2
54	37	PADZZ						5961-01-141-5718	(CR7)	DIODE K29631-11 07639	EA	1
54	38	PADZZ						5910-01-238-0630	(C2)	CAPACITOR A19908-46 07639	EA	1
54	39	PADZZ						5961-01-291-1618	(CR54)	DIODE P16171-1 07639 TVS518 12969	EA	1
54	40	PADZZ						5905-01-187-1710	(R29)	RESISTOR K33076-233 07639	EA	1
54	41	PADZZ						5910-00-098-9281	(C4)	CAPACITOR K33139-6 07639 MC101C102K 29577 C114K102K1X5CA 29606 CK12BX102K 14830	EA	1
54	42	PADZZ						5961-00-147-9600	(CR53)	DIODE K29631-13 07639	EA	1
54	43	PADZZ						5905-01-168-7457	(R52)	RESISTOR K33076-147 07639	EA	1
54	44	PADZZ						5905-01-175-7840	(R127)	RESISTOR K33816-1 07639	EA	1
54	45	PADZZ						5905-01-154-6157	(R96)	RESISTOR CK32265-91 07639	EA	1
54	46	PADZZ						5905-01-184-7954	(R128)	RESISTOR K33816-2 07639	EA	1
54	47	PADZZ						5905-01-187-7371	(R91, R92, R94)	RESISTOR CK32265-110 07639	EA	3
54	48	PADZZ						5905-01-187-7463	(R93)	RESISTOR CK32265-107 07639	EA	1
54	49	PADZZ						5905-01-176-3863	(R27)	RESISTOR K33076-149 07639	EA	1
54	50	PADZZ						5905-01-183-6149	(R53)	RESISTOR K33816-3 07639	EA	1
54	51	PADZZ						5905-01-153-9272	(R32)	RESISTOR K33076-102 07639	EA	1
54	52	PADZZ						5961-00-842-6181	(CR47)	DIODE K29631-12 07639	EA	1
54	53	PADZZ							(R98)	RESISTOR K24240-88 07639	EA	1

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK	USABLE ON	QTY INC	USMC QTY	
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR	NUMBER	REF NUMBER & MFR CODE	CODE	U/M	UNIT EQUIP
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
54	54	PADZZ						5910-00-113-5475	CAPACITOR A19908-14 07639	(C3, C9, C13)	EA	3
54	55	PADZZ						5910-00-007-3974	CAPACITOR A19908-39 07639	(C6, C19)	EA	2
54	56	PADZZ						5910-00-007-0039	CAPACITOR A19908-37 07639	(C14)	EA	1
54	57	PADZZ						5905-01-184-3510	RESISTOR P17003-3 07639	(R44)	EA	1
54	58	PADZZ						5905-01-176-5020	RESISTOR P17003-2 07639	(R103)	EA	1

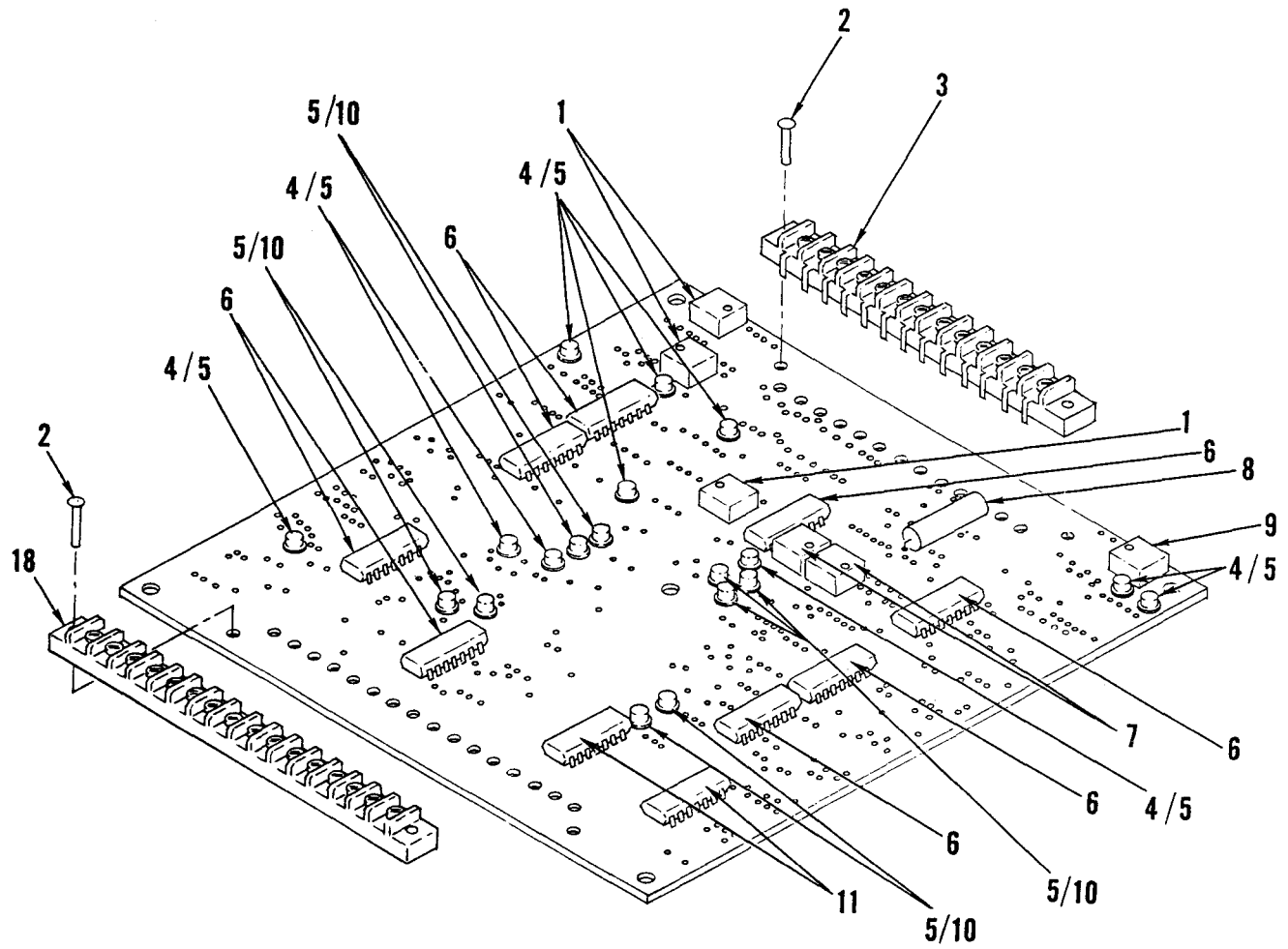


Figure 55. Printed Wiring Board V3465, Upper Surface (Sheet 1 of 2)

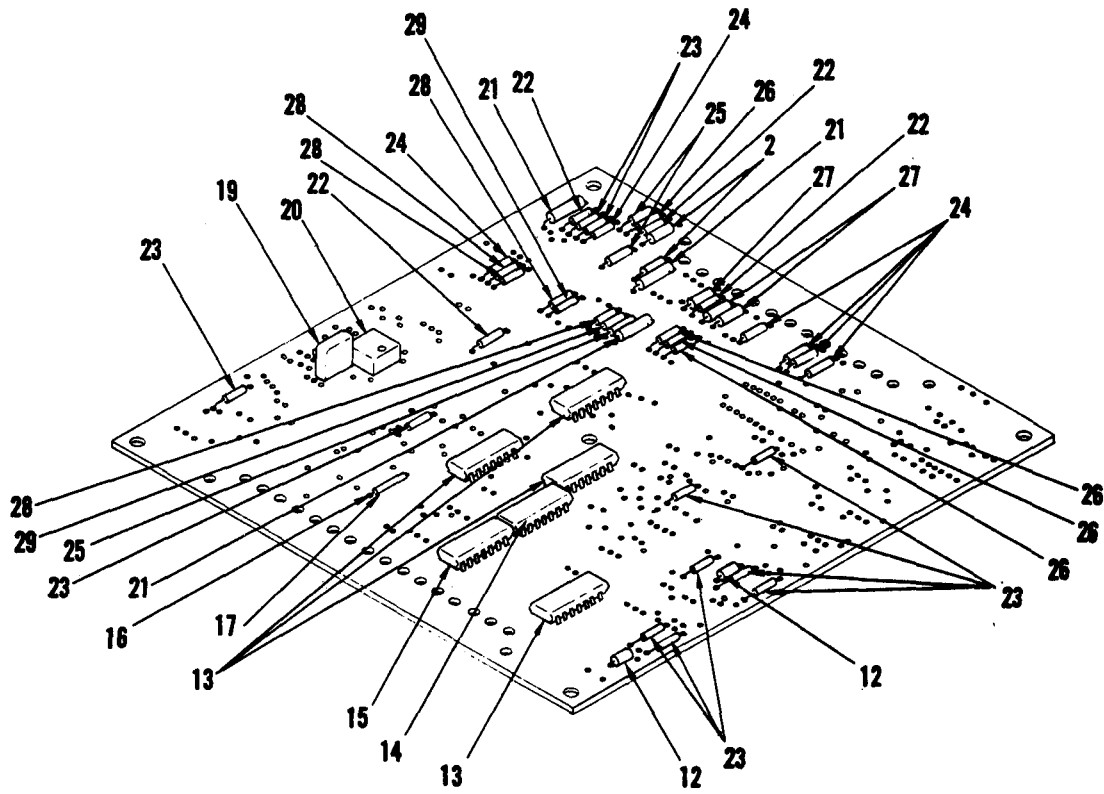


Figure 55. Printed Wiring Board V3465, Upper Surface (Sheet 2 of 2)

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR					
55									GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)			
55		PADDD							PRINTED WIRING BOARD V3465 07639 (SEE FIGURE 52 FOR NHA)		EA	REF
55	1	PADZZ							RESISTOR P15344-4 07639	(R4, R52, R55)	EA	3
55	2	PADZZ							RIVET K33138-16 07639		EA	4
55	3	PADZZ							BOARD, TERMINAL P14885-6 07639 441-1921-3 75382		EA	1
55	4	PADZZ							TRANSISTOR P15009-2 07639	(Q1, Q2, Q5, Q6, Q9, Q13, Q16, Q17, Q21, Q23)	EA	10
55	5	PADZZ							BUSHING, INSULATOR A20204-6 07639		EA	19
55	6	PADZZ							CIRCUIT, INTEGRATED P15881-1 07639 LM139J 27014 LM139D 34335 LM139J 04713	(U1-U8)	EA	8
55	7	PADZZ							RESISTOR P15344-6 07639	(R21, R95, R111)	EA	3
55	8	PADZZ					5910-00-113-5473		CAPACITOR A19908-67 07639	(C27)	EA	1
55	9	PADZZ							RESISTOR P15344-3 07639	(R82)	EA	1
55	10	PADZZ							TRANSISTOR P14844-4 07639 2N2222A 04713 2N2222A 27014 2N2222A 01295	(Q3, Q4, Q7, Q10, Q11, Q14, Q18, Q20, Q22)	EA	9
55	11	PADZZ							CIRCUIT, INTERGRATED P15007-6 07639	(U9, U10)	EA	2
55	12	PADZZ							CAPACITOR K33069-5 07639 CK05BX104K 29577	(C35, C37)	EA	2
55	13	PADZZ							CIRCUIT, INFEGRATED P15007-1 07639	(U13-U16)	EA	4
55	14	PADZZ							CIRCUIT, INTEGRATED P15007-4 07639	(U12)	EA	1

TM 55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	USABLE ON CODE	QTY INC IN	USMC QTY PER EQUIP	
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR	REF NUMBER & MFR CODE		U/M	UNIT	
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
55	15	PADZZ						CIRCUIT, INTEGRATED P15007-5 07639	(U11)	EA	1	
55	16	PADZZ						WIRE, ELECT P10051-1 07639		EA	1	
55	17	PADZZ						SLEEVING, INSULATION K22712-2 07639		EA	1	
55	18	PADZZ						BOARD, TERMINAL P14885-7 07639 411-1921-16 75382		EA	1	
55	19	PADZZ						CAPACITOR K26132-2 07639 8141-050-C0G0-33 16512 3K SR405A333KAA 29577	(C6)	EA	1	
55	20	PADZZ						RESISTOR P15344-5 07639	(R29)	EA	1	
55	21	PADZZ					5910-00-113-5475	CAPACITOR A19908-65 07639	(C2, C14, C15)	EA	3	
55	22	PADZZ						RESISTOR K33026-149 07639	(R5, R42, R53, R56)	EA	4	
55	23	PADZZ						RESISTOR  K33026-191 07639	(R1, R2, R7, R12, R18, R19, R33, R35, R109, R117, R142, R143)	EA	12	
55	24	PADZZ						SEMICONDUCTOR  K29631-14 07639 1N5245B 04713	(CR3, CR44, CR46, CR48, CR53)	EA	5	
55	25	PADZZ						SEMIDCONDUCTOR K29631-16 07639 1N5256B 04713	(CR43, CR45, CR47)	EA	3	
55	26	PADZZ						RESISTOR K33026-239 07639	(R15, R16, R63, R65)	EA	4	
55	27	PADZZ						SEMICONDUCTOR  A15758-3 07639	(CR1, CR9, CR11, CR15, CR16)	EA	5	
55	28	PADZZ						RESISTOR K33026-269 07639	(R10, R59, R62, R92)	EA	4	
55	29	PADZZ						RESISTOR K33026-180 07639	(R9, R58, R61)	EA	3	

200 CHANGE 3

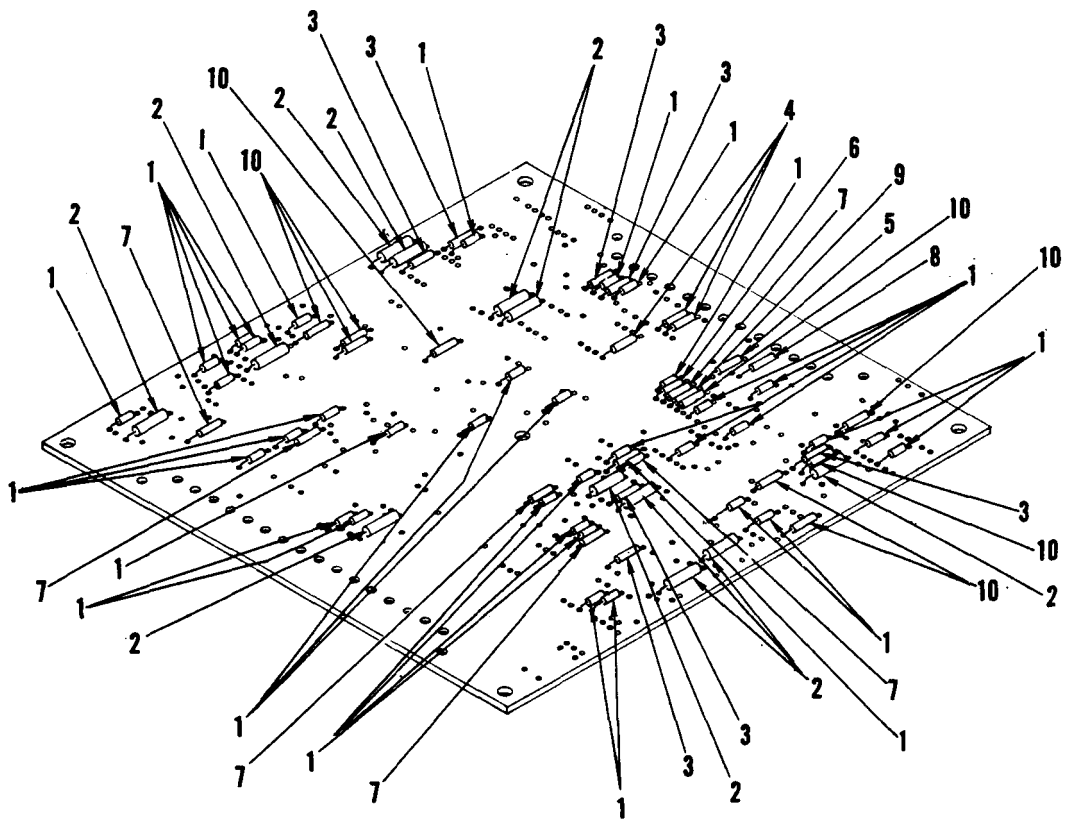


Figure 56. Printed Wiring Board V3465, Lower Surface (Sheet 1 of 3)

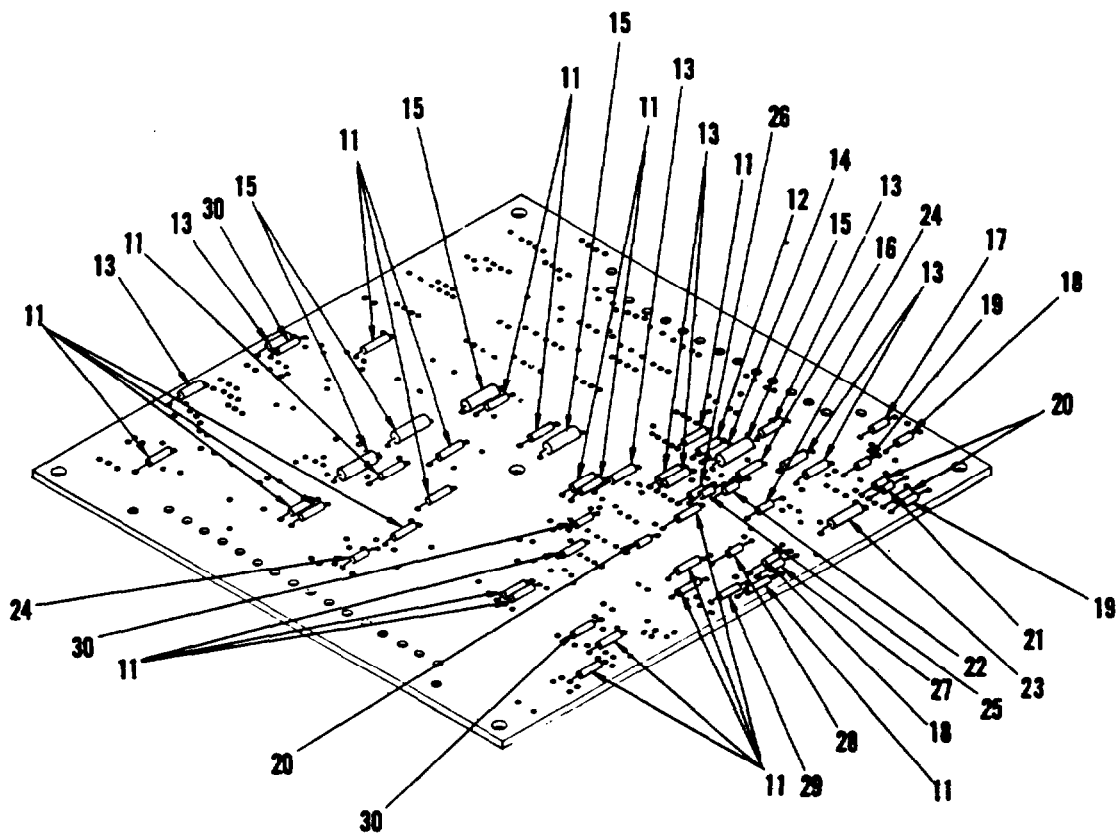


Figure 56. Printed Wiring Board V3465, Lower Surface (Sheet 2 of 3)



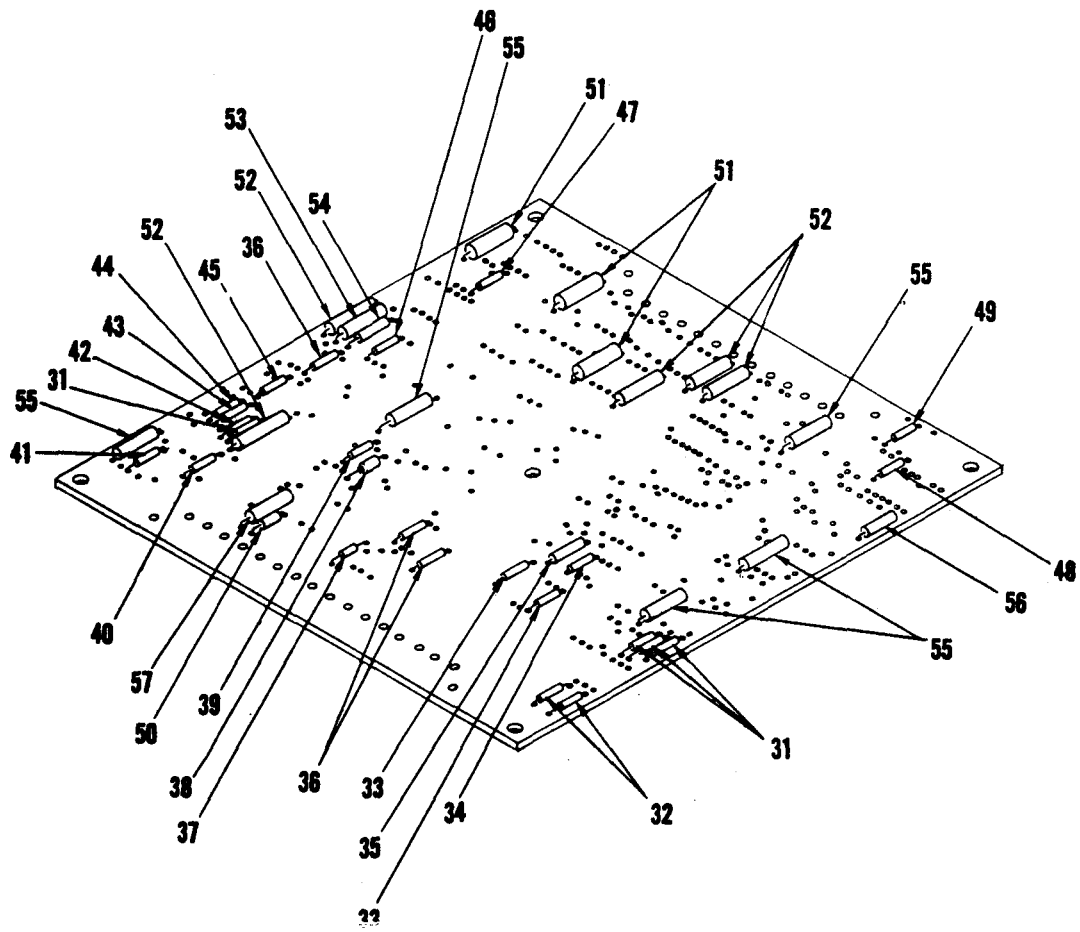


Figure 56. Printed Wiring Board V3465, Lower Surface (Sheet 3 of 3)

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	USABLE ON CODE	QTY INC IN	USMC QTY PER EQUIP	
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR	REF NUMBER & MFR CODE		U/M	UNIT	
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
56	1	PADZZ						SEMICONDUCTOR  CP14848-2 07639	(CR2, CR4-CR8, CR10, CR12-CR14, CR18, CR19, CR21, CR23, CR24-CR41, CR49-CR52)	EA	36	
56	2	PADZZ						CAPACITOR  A19908-41 07639	(C1, C3, C8, C16, C17 C20, C23, C24, C26, C28, C31, C32)	EA	12	
56	3	PADZZ						RESISTOR  K33026-209 07639	(R6, R8, R13, R57, R60, R93, R116)	EA	7	
56	4	PADZZ						RESISTOR K33026-189 07639	(R17, R64, R66)	EA	3	
56	5	PADZZ						RESISTOR K33026-195 07639	(R123)	EA	1	
56	6	PADZZ						RESISTOR K33026-256 07639	(R24)	EA	1	
56	7	PADZZ						RESISTOR  CK32265-89 07639	(R129, R132-R134, R147, R148)	EA	6	
56	8	PADZZ						RESISTOR CK32265-17 07639	(R149)	EA	1	
56	9	PADZZ						RESISTOR K33026-205 07639	(R20)	EA	1	
56	10	PADZZ						RESISTOR  K33026-190 07639	(R22, R37, R38, R43, R44, R89-R91, R94)	EA	9	
56	11	PADZZ						RESISTOR  CK32265-99 07639	(R11, R27, R39, R45, R47, R49, R67-R72, R76, R77, R79, R100-R103, R120, R121, R128, R144)	EA	22	
56	12	PADZZ						RESISTOR K33026-183 07639	(R107)	EA	1	
56	13	PADZZ						RESISTOR  CK32265-65 07639	(R114, R131, R135-R138, R145, R146)	EA	8	
56	14	PADZZ						RESISTOR K33026-192 07639	(R108)	EA	1	
56	15	PADZZ						RESISTOR  K20607-24 07639	(R46, R70, R104, R106, R122)	EA	5	

(1) ILLUS- TRATION		(2) SMR CODE		(3) USMC		(4) NATIONAL STOCK NUMBER		(5) DESCRIPTION		(6) (7) (8) QTY USMC INC QTY IN PER U/M UNIT EQUIP		
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	QTY INC IN U/M	USMC QTY PER EQUIP
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
56	16	PADZZ							SEMICONDUCTOR K29631-2 07639 1N5231B 04713	(CR22)	EA	1
56	17	PADZZ							RESISTOR K33026-139 07639	(R81)	EA	1
56	18	PADZZ							RESISTOR K33026-140 07639	(R83, R98)	EA	2
56	19	PADZZ							RESISTOR K33026-267 07639	(R87, R88)	EA	2
56	20	PADZZ							RESISTOR K33206-241 07639	(R84, R85, R115)	EA	3
56	21	PADZZ							RESISTOR K33026-252 07639	(R86)	EA	1
56	22	PADZZ							RESISTOR K33026-155 07639	(R113, R126)	EA	2
56	23	PADZZ							CAPACITOR A19908-43 07639	(C22)	EA	1
56	24	PADZZ							RESISTOR K33026-213 07639	(R75, R96)	EA	2
56	25	PADZZ							RESISTOR K33026-91 07639	(R112)	EA	1
56	26	PADZZ							RESISTOR K33026-121 07639	(R110)	EA	1
56	27	PADZZ							RESISTOR K33026-255 07639	(R99)	EA	1
56	28	PADZZ							RESISTOR K33026-106 07639	(R130)	EA	1
56	29	PADZZ							RESISTOR CK32265-127 07639	(R97)	EA	1
56	30	PADZZ							RESISTOR K33026-217 07639	(R41, R119, R127)	EA	3
56	31	PADZZ							RESISTOR CK32265-137 07639	(R26, R123-R125)	EA	4
56	32	PADZZ							RESISTOR K33076-190 07639	(R140, R141)	EA	2
56	33	PADZZ							RESISTOR CK32265-85 07639	(R78-R80)	EA	3
56	34	PADZZ							RESISTOR K33026-270 07639	(R118)	EA	1

(1) ILLUS- TRATION		(2) SMR CODE			(3) USMC		(4) NATIONAL STOCK NUMBER		(5) DESCRIPTION		(6)	(7)	(8)
A	B	A	B	C	D	A	B			USABLE ON CODE		QTY INC IN	USMC QTY PER EQUIP
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR		REF NUMBER & MFR CODE		U/M	UNIT	
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)													
56	35	PADZZ						5910-00-113-5475	CAPACITOR A19908-46 07639	(C30)	EA	1	
56	36	PADZZ							RESISTOR CK32265-81 07639	(R48, R50, R73)	EA	3	
56	37	PADZZ							RESISTOR K33206-132 07639	(R74)	EA	1	
56	38	PADZZ							SEMICONDUCTOR P16171-1 07639 TVS518 12969	(CR54)	EA	1	
56	39	PADZZ							RESISTOR K33206-249 07639	(R34)	EA	1	
56	40	PADZZ							RESISTOR K33026-145 07639	(R32)	EA	1	
56	41	PADZZ							RESISTOR K33026-264 07639	(R36)	EA	1	
56	42	PADZZ							RESISTOR K33026-268 07639	(R25) 07639	EA	1	
56	43	PADZZ							RESISTOR K33026-112 07639	(R30)	EA	1	
56	44	PADZZ							RESISTOR K33026-221 07639	(R28)	EA	1	
56	45	PADZZ							RESISTOR K33026-211 07639	(R31)	EA	1	
56	46	PADZZ							RESISTOR K33026-272 07639	(R40)	EA	1	
56	47	PADZZ							RESISTOR CK32265-123 07639	(R14)	EA	1	
56	48	PADZZ							SEMICONDUCTOR K29631-10 07639 1N5248B 04713	(CR20)	EA	1	
56	49	PADZZ							SEMICONDUCTOR K29631-4 07639 1N5258B 04713	(CR17)	EA	1	
56	50	PADZZ							SEMICONDUCTOR P12903-1 07639 1N4003 04713	(CR55)	EA	1	
56	51	PADZZ							RESISTOR K2326-49 07639	(R3, R51, R54)	EA	3	
56	52	PADZZ						5910-00-113-5475	CAPACITOR A19908-66 07639 M39003/01 81349	(C4,C7,C13,C18,C19)	EA	5	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	USABLE ON CODE		QTY INC IN	USMC QTY PER EQUIP
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR	REF NUMBER & MFR CODE			U/M	UNIT EQUIP
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
56	53	PADZZ						CAPACITOR A19908-39 07639	(C12)		EA	1
56	54	PADZZ						CAPACITOR A19908-41 07639	(C9)		EA	1
56	55	PADZZ						CAPACITOR A19908-37 07639	(C5, C10, C11, C25, C29)		EA	5
56	56	PADZZ						CAPACITOR P12294-4 07639	(C21)		EA	1
56	57	PADZZ						CAPACITOR A19908-14 07639	(C36)		EA	1

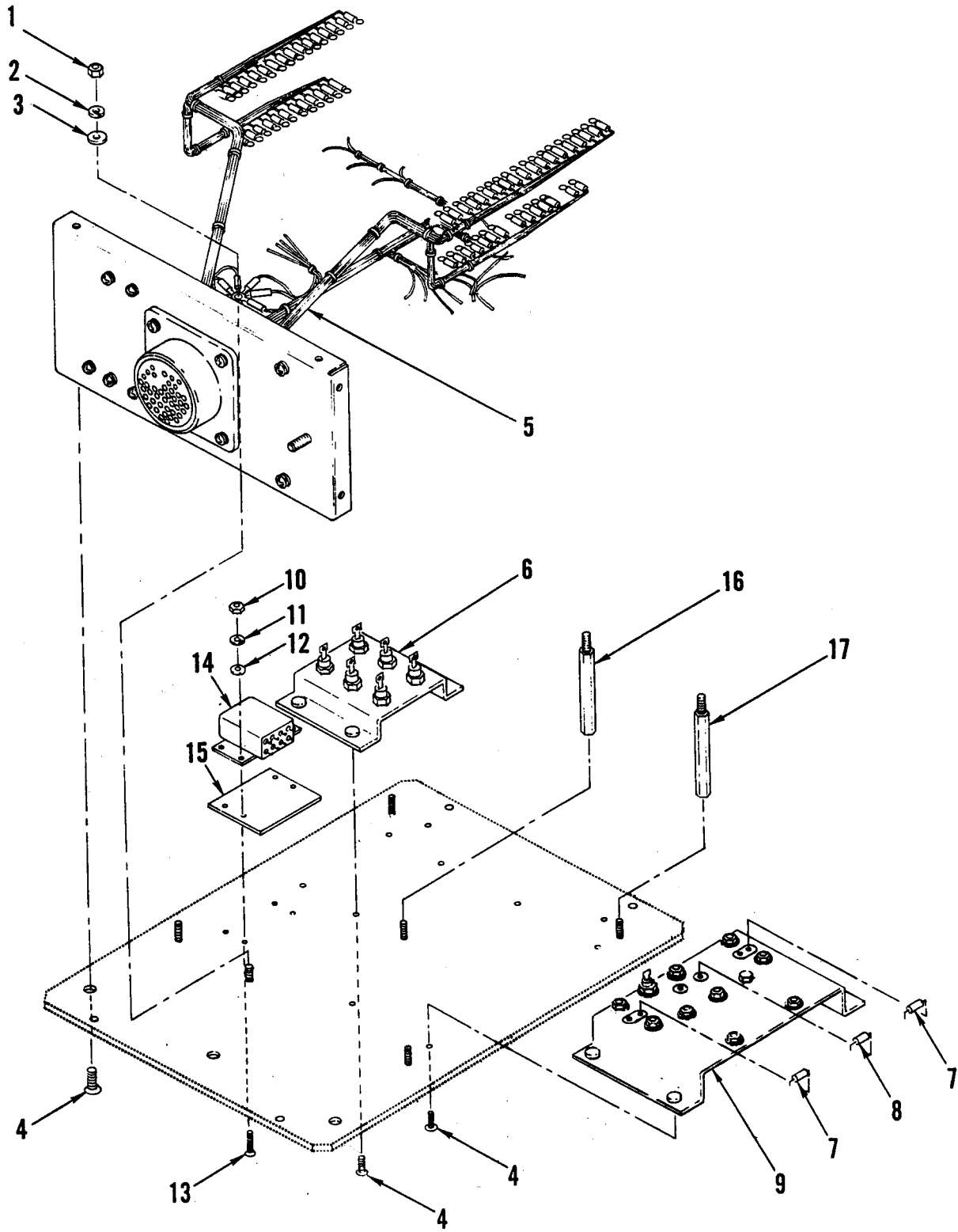


Figure 57. Base Panel Assembly

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN U/M	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 03 - ELECTRICAL POWER GENERATION AND CONTROL SYSTEM (CONTINUED)												
57		PADDD						6110-01-249-4050	PANEL ASSEMBLY, BASE V3458 07639 (SEE FIGURE 52 FOR NHA)		EA	REF
57	1	PADZZ						5310-00-934-9751	NUT MS35650-302 96906		EA	1
57	2	PADZZ						5310-00-045-3296	WASHER, LOCK, NO. 10 MS35338-43 96906		EA	1
57	3	PADZZ						5310-00-167-0818	WASHER, PLAIN, NO. 10 AN960-10 88044		EA	1
57	4	PADZZ							SCREW, 6-32 X 3/8 INCH LONG MS24693-S26 96906		EA	11
57	5	PADDD						6150-01-266-1716	WIRE HARNESS ASSEMBLY V3484 07639		EA	1
57	6	PADZZ						5961-01-246-4484	DIODE MOUNTING ASSEMBLY P16214 07639		EA	1
57	7	PADZZ							RESISTOR, FIXED K33027-128 07639	(R150, R151)	EA	2
57	8	PADZZ						5905-01-264-0597	RESISTOR, FIXED K33027-77 07639	(R152)	EA	1
57	9	PADZZ						5961-01-247-7130	TRANSISTOR/DIODE ASSEMBLY G9218 07639		EA	1
57	10	PADZZ						5310-00-934-9739	NUT, NO. 4 MS35649-242 96906		EA	4
57	11	PADZZ						5310-00-543-2410	WASHER, LOCK, NO. 4 MS35338-40 96906		EA	4
57	12	PADZZ						5310-00-167-0815	WASHER, PLAIN, NO. 4 AN960-4 88044		EA	4
57	13	PADZZ						5305-00-957-7815	SCREW, 4-40 X 3/8 INCH LONG MS24693-S4 96906		EA	4
57	14	PADZZ						5945-00-936-1373	RELAY K26141 07639 2T-1B-126 02289	(K1)	EA	1
57	15	PADZZ							PLATE, INSULATOR K32732 07639		EA	1
57	16	PADZZ						5365-01-255-9335	STANDOFF P16120-2 07639		EA	1
57	17	PADZZ						5365-01-255-9334	STANDOFF P16120-1 07639		EA	4





TM 55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE		U/M	
GROUP 04 - FUEL SYSTEM												
58		XCFFF							FUEL SYSTEM INSTALLATION 83-14503 63631			REF
58	1	PAOZZ						6240-00-155-7784	LAMP, INCANDESCENT MS35478-307 96906	EA		1
58	2	PAOZZ						5305-00-059-3656	SCREW, PAN HEAD, 10-32 UNF-2A X 0.312 INCH LONG MS51958-60 96906	EA		1
58	3	PAOZZ						5310-00-543-5933	WASHER, LOCK, INTERNAL TOOTH, NO. 10 MS35333-73 96906	EA		9
58	4	PAOZZ						6250-00-299-7229	HOLDER, LAMP 10-06 95263	EA		1
58	5	PAOZZ						4730-00-908-6292	CLAMP, 3-50 MS35842-14 96906	EA		4
58	6	MFOZZ						4720-01-210-7320	HOSE, FLEXIBLE, FUEL FILL, 5.0 INCHES LONG 83-14528-01 63631 MAKE FROM HOSE PER MIL-H-6000, 2.50 INCH I.D X 2.88 INCH O.D.	EA		1
58	7	MFOZZ						4720-01-210-6604	HOSE, FLEXIBLE, FUEL FILL, 3.0 INCHES LONG 83-14528-02 63631 MAKE FROM HOSE PER MIL-H-6000, 2.50 INCH I.D. X 2.88 INCH O.D.	EA		1
58	8	XDOZZ							PIPE, FUEL FILL 83-14930 63631	EA		1
58	9	PAOZZ						5305-00-082-6721	SCREW, PAN HEAD, 1/4-20 UNC-2A X 0.75 INCH LONG MS51957-81 96906	EA		4
58	10	PAOZZ						5305-00-071-1318	SCREW, PAN HEAD, 1/4-20 UNC-2A X 1.0 INCH LONG MS51957-83 96906	EA		3
58	11	PAOZZ						5310-00-582-5965	WASHER, LOCK, 1/4 MS35338-44 96906	EA		7
58	12	PAOZZ						5310-00-582-5677	WASHER, FLAT, 1/4 MS15795-810 96906	EA		7
58	13	XDOZZ							RECEIVER, FUEL FILL CCRM8G 79326	EA		1
58	14	PAOZZ						5330-01-230-7033	GASKET, FUEL INTAKE 83-14663 63631	EA		1
58	15	PAOZZ						6680-01-231-5753	PLUG, OIL EYE SIGHT M36E 97484	EA		1

TM 55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN U/M UNIT	(8) USMC QTY PER EQUIP
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR					
GROUP 04 - FUEL SYSTEM (CONTINUED)												
58	16	PAOZZ						5305-00-989-7434	SCREW, PAN HEAD, RECESSED, 10-32 UNF-2A X 0.50 INCH LONG MS35207-263 96906	EA	8	
58	17	PAOZZ						5330-01-230-7032	GASKET, SEAL 83-15061 63631	EA	1	
58	18	PAOZZ						2910-01-230-7060	STRAINER, SCREEN, FUEL FILL 83-14929 63631	EA	1	
58	19	PAOZZ							CLAMP, 1.00 INCH DIA 9410 66295	EA	8	
58	20	DELETE										
58	21	DELETE										
58	22	DELETE										
58	23	MFOZZ						4720-01-212-9634	HOSE, VENT LIN, 9.0 INCHES LONG 83-14745-02 63631 MAKE FORM AEROQUIP HOSE 0.63 INCH I.D X 0.91 INCH O.D.	EA	1	
58	24	PAOZZ						4710-01-232-7765	TUBE, Y, VENT 83-14600 63631	EA	1	
58	24A	PAOZZ							COUPLER, FUEL HOSE 83-14571 63631	EA	1	
58	24B	MFOZZ							HOSE, VENT LINE, 6.0 INCHES LONG 83-14745-06 63631 MAKE FROM AEROQUIP HOSE 0.63 INCH I.D. X 0.91 INCH O.D.	EA	1	
58	24C	PAOZZ						5310-00-807-1467	NUT, LOCK, 0.190-32 X UNF-2B MS21042-3 96906	EA	1	
58	24D	PAOZZ						5305-00-059-3661	SCREW, PAN HEAD MS51958-65 96906	EA	1	
58	24E	PAOZZ						5340-01-156-3868	CLAMP, LOOP MS21919WCJ24 96906	EA	1	
58	24F	PAOZZ							HOSE, VENT LINE, 4.0 FEET LONG NC-NPHR1.25ID X 4 FT 84501	EA	1	

TM55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC U/M	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 04 - FUEL SYSTEM (CONTINUED)												
58	24F	PAOZZ							HOSE, VENT LINE, 4.0 FEET LONG (ALTERNATE PART FOR NC-NPHP 1.25 ID) CW1-25IN 81518	EA	1	
58	24G	PAOZZ							BREATHER ASSEMBLY, FUEL VENT 83-15082 63631	EA	1	
58	24H	PAOZZ							WASHER, FLAT 5710-208-060 86928	EA	1	
58	24I	PAOZZ							PLUG 28520 2703 28520	EA	1	
58	25	MFOZZ						4720-01-214-0259	HOSE, VENT LINE, 34.0 INCHES LONG 83-14745-03 63631 MAKE FROM AEROQUIP HOSE 0.63 INCH I.D. X 0.91 INCH O.D.	EA	1	
58	26	MFOZZ						4720-01-210-7319	HOSE, VENT LINE, 110.0 INCHES LONG 83-14745-01 63631 MAKE FROM AEROQUIP HOSE 0.63 INCH I.D. X 0.91 INCH O.D.	EA	1	
58	27	PAOZZ						4730-00-277-1996	ELBOW, PIPE TO HOSE, 90@ AN842-10D 88044	EA	2	
58	28	PAOZZ							COVER PLATE, FUEL FILL 83-14927 63631	EA	1	
58	29	PAOZZ							PLENUM, FUEL FILL 83-14925 63631	EA	1	
58	30	PAOZZ						5330-01-251-9372	PACKING MS29513-341 96906	EA	1	

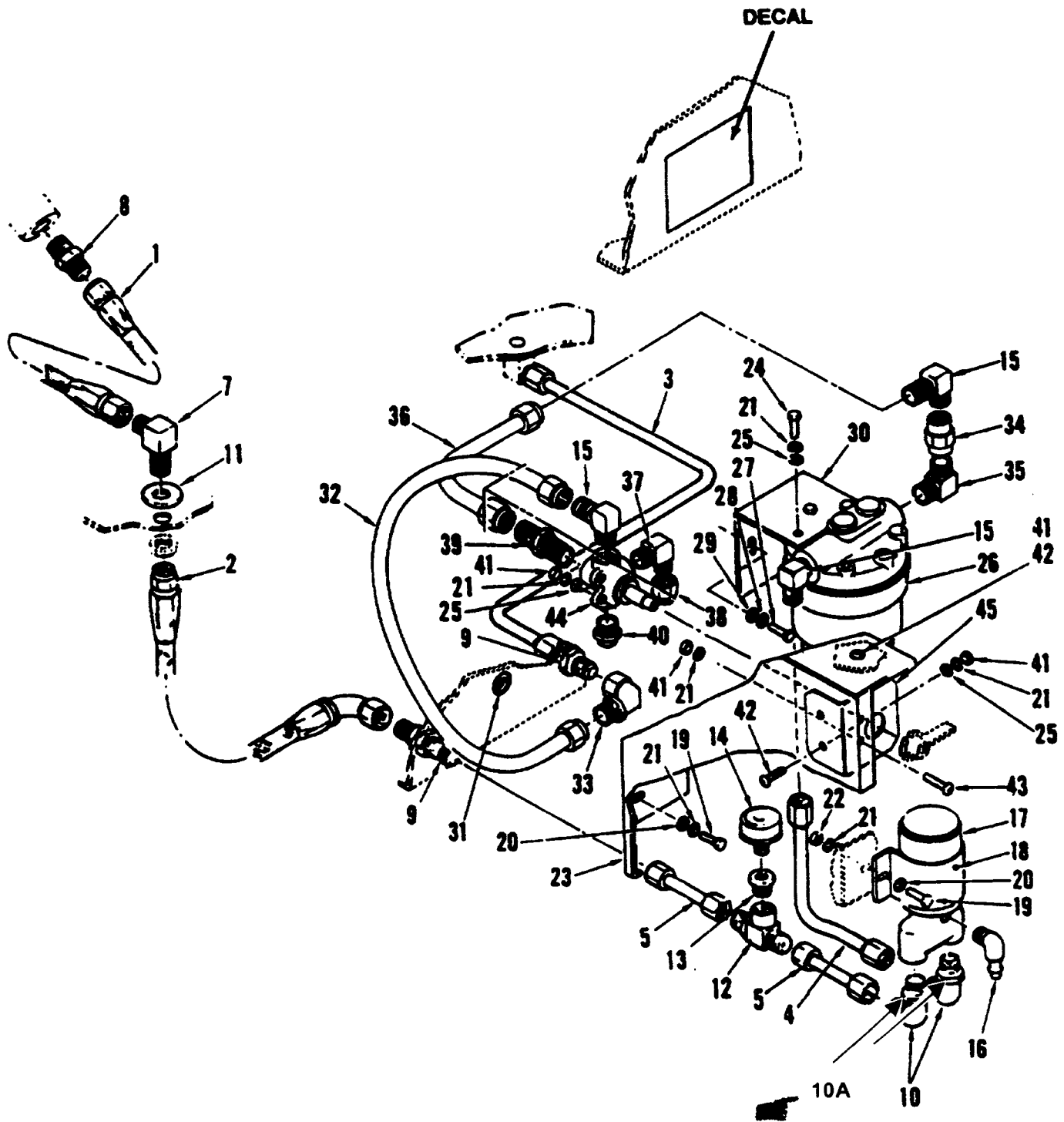


Figure 59. Fuel Pump and Filter Installation

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
59	1	PAOZZ						4720-00-270-0675	<u>GROUP 04 – FUEL SYSTEM</u> (CONTINUED)		EA	1	
59	2	PAOZZ						4720-01-219-6841	HOSE FUEL, 14 INCHES LONG MS28741-6-0143 96906		EA	1	
59	3	PAOZZ						4710-01-210-6515	HOSE ASSEMBLY, FLARE 111504-6S-0200 03925		EA	1	
59	4	PAOZZ						4710-01-212-1412	TUBE, BULKHEAD-TO-FUEL TANK 83-14741 63631		EA	1	
59	5	PAOZZ						2910-01-213-5844	TUBE, FUEL, 90 ° ELBOW 83-14529 63631		EA	2	
59	6								TUBE, FUEL PUMP TO TEE AND TEE TO BULKHEAD 83-14740 63631		EA	2	
59	7	XDOZZ							DELETED		EA	1	
59	8	PAOZZ						4730-00-702-3467	ADAPTER, TUBE, BULKHEAD, 90 ° TUBE ELBOW, WITH ATTACHING PARTS 855BH-FS-06 09505		EA	1	
59	9	PAOZZ						4730-00-826-2347	ADAPTER, TUBE, STRAIGHT, 37 °, MALE 848-FS0-06X06 09505		EA	2	
59	10	XDOZZ						4730-00-762-2120	UNION, BULKHEAD, TUBE (WITH ATTACHING PARTS) 832-FS-06 09505		EA	2	
59	10A	PAOZZ						5331-00-776-0580	ELBOW, 90 A3400-6SS 97576		EA	2	
59	11	PAOZZ						5310-00-167-0824	O-RING 3906 21102		EA	1	
59	12	PAOZZ						4730-01-210-7323	WASHER, FLAT AN960-916 88044		EA	1	
59	13	PAOZZ						4730-00-011-9922	TEE, FEMALE, BRANCH (WITH ATTACHING PARTS) 858-FS-06X04 09505		EA	1	
59	14	PAOZZ						5930-00-113-7546	BUSHING, REDUCER AN912-1 88044		EA	1	
59	15	PAOZZ						4730-00-835-3003	SWITCH, PRESSURE M-4007-4 74400		EA	3	
59	16	PAOZZ						4730-01-200-4277	ADAPTER, TUBE 849-FS-06X06 82271		EA	1	
59	17	PAOZZ						2910-01-212-9662	ELBOW, MALE, PIPE 1582 79470		EA	1	
									FUEL, PUMP ASSEMBLY A8016-B 64560		EA	1	

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 04 – FUEL SYSTEM</u> (CONTINUED)				
59	18	PAOZZ						5310-00-167-0835	CLAMP, SUPPORT, FUEL PUMP		EA	1	
59	19	PAOZZ						5305-00-225-3843	83-14795 63631 SCREW, CAP, HEX HEAD		EA	4	
59	20	PAOZZ						5310-00-167-0835	MS90725-8 96906 WASHER, FLAT, 1/4		EA	2	
59	21	PAOZZ						5310-00-582-5965	AN960-416L 88044 83-14741 63631 WASHER, LOCK, 1/4		EA	12	
59	22	PAOZZ						5310-00-997-1888	MS35338-44 96906 NUT, HEX, 1/4-20 UNC-2B		EA	2	
59	23	XDOZZ							MS35649-2252 96906 SUPPORT, FUEL PUMP		EA	1	
59	24	PAOZZ						5305-00-068-0501	83-15054 63631 SCREW, HEX HEAD, 1/4-20 UNC X 0.63 INCH LONG		EA	3	
59	25	PAOZZ						5310-00-582-5677	MS90725-5 96906 WASHER, FLAT, 1/4		EA	10	
59	26	PAOOC						4930-01-448-1457	MS15795-810 96906 FILTER, FUEL/WATER SEPARATOR		EA	1	
59	27	PAOZZ						5306-00-225-8497	660R-10 55752 (SEE FIGURE 61 FOR BREAKDOWN)		EA	2	
59	28	PAOZZ						5310-00-407-9556	SCREW, CAP, HEX HEAD, 5/16-18 UNC-2A X 0.75 INCH LONG		EA	2	
59	29	PAOZZ						5310-01-137-7258	MS90725-32 96906 WASHER, LOCK, 5/16		EA	2	
59	30	XDOZZ							MS35338-45 96906 WASHER, FLAT, 5/16		EA	2	
59	31	PAOZZ						5325-00-291-9366	AN960-516L 88044 SUPP, FUEL FILTER		EA	1	
59	32	PAOZZ						4720-00-289-4476	83-15053 63631 GOMMET, RUBBER		EA	1	
59	33	PAOZZ						4730-00-313-0816	MS35489-11 96906 HOSE ASSEMBLY, FUEL, 20 INCHES LONG		EA	1	
									MS28741-6-0200 96906 ELBOW, SWIVEL		EA	1	
									63UA06X06 82271				

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN U/M UNIT	(8) USMC QTY PER EQUIP
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	FACTOR					
GROUP 04 - FUEL SYSTEM (CONTINUED)												
59	34	PAOZZ							COUPLING 24SJ06 30327		EA	1
59	35	PAOZZ							ELBOW 25UA06X06 30327		EA	1
59	36	PAOZZ						4720-00-207-2208	HOSE ASSEMBLY, FUEL, 11 INCHES LONG MS28741-6-0110 96906		EA	1
59	37	PAOZZ							ADAPTER, TUBE 849L-FS-06X06 30327		EA	1
59	38	PAOZZ						5310-01-219-8698	NUT, CAP 830-FS-06 82271		EA	1
59	39	PAOZZ							ADAPTER, STRAIGHT 848-FS-06X06 30327		EA	1
59	40	PAOZZ						4730-01-037-4343	PLUG 25SP06 82271		EA	1
59	41	PAOZZ						5310-00-903-5966	NUT, HEX, 1/4-20 UNC-2B MS51971-1 96906		EA	5
59	42	PAOZZ						5305-00-082-6721	SCREW, PAN HEAD, 1/4-20 UNC-2A X 0.75 INCH LONG MS51957-81 96906		EA	3
59	43	PAOZZ						5305-00-071-1316	SCREW, PAN HEAD, 1/4-20 UNC-2A X 0.63 INCH LONG MS51957-80 96906		EA	2
59	44	PAOZZ							VALVE, FOUR-WAY 6707 79470		EA	1
59	45	PAOZZ							SUPPORT, VALVE 83-15083 63631		EA	1

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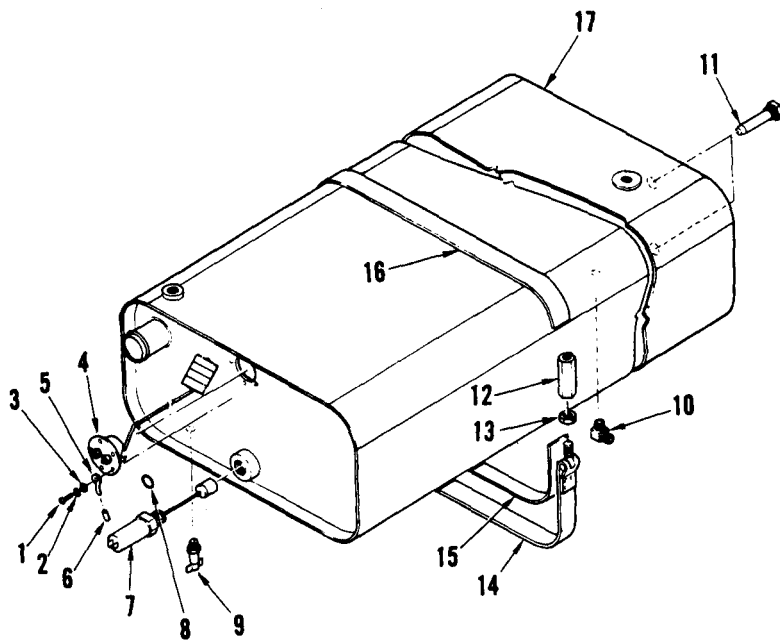


Figure 60. Fuel Tank Installation



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 04 – FUEL SYSTEM (CONTINUED)</u>				
60	1	PAOZZ						5305-00-989-7434	SCREW, PAN HEAD, RECESSED, 10-32 UNF-2A X 0.50 INCH LONG MS35207-263 96906		EA	5	
60	2	PAOZZ						5310-00-045-3296	WASHER, LOCK, NO. 10 MS35338-43 96906		EA	5	
60	3	PAOZZ						5310-00-160-9817	WASHER, FLAT, NO. 10 AN960XC10 88044		EA	5	
60	4	PAOZZ						6680-01-292-5200	SENDER, FUEL LEVEL, WITH GASKET 04045-28 16476		EA	1	
60	4								DELETED				
60	5	PAOZZ						5940-00-283-5280	LUG, NO. 10, 20 AWG MS25036-103 96906		EA	1	
60	6	PAOZZ						5940-01-079-1647	SPLICE, BUTT, 22-18 AWG 320559 00779		EA	3	
60	7	PAOZZ						2910-01-309-7290	SWITCH, LIQUID LEVEL, MINIATURE 601496-01 50625		EA	1	
60	8	PAOZZ						5330-00-263-8031	O-RING, FUEL RESISTANT MS2912-08 96906		EA	1	
60	9	PAOZZ						4820-00-542-2370	VALVE, DRAIN 203E 30327		EA	1	
60	10	PAOZZ						2910-01-212-9544	ADAPTER, ELBOW, MALE 849-FSS-06X06 09505		EA	1	
60	11	PAOZZ						6680-01-219-8700	PRISMALITES M-36K 97484		EA	2	
60	12	PAOZZ						5340-01-230-7063	TURNBUCKLE 83-14534 63631		EA	4	
60	13	PAOZZ						5310-00-167-1304	NUT, JAM, 1/2-20 UNF-2B AN316-8 88044		EA	4	
60	14	PAFZZ						2910-01-212-9546	STRAP ASSEMBLY, FUEL TANK 83-14552 63631		EA	2	
60	15	PAFZZ							TAPE, COTTON, ADHESIVE BACKED UH07115 78895		EA	V	
60	16	PAFZZ						2910-01-212-9546	TAPE, COTTON, ADHESIVE BACKED UH07115 78895		IN.	44	
60	17	PAFFF						2910-01-262-7322	TANK, FUEL 3010989 78252		EA	1	
60	17	PAFFF							TANK, FUEL (ALTERNATE PART FOR 301989) FT30511 86823		EA	1	

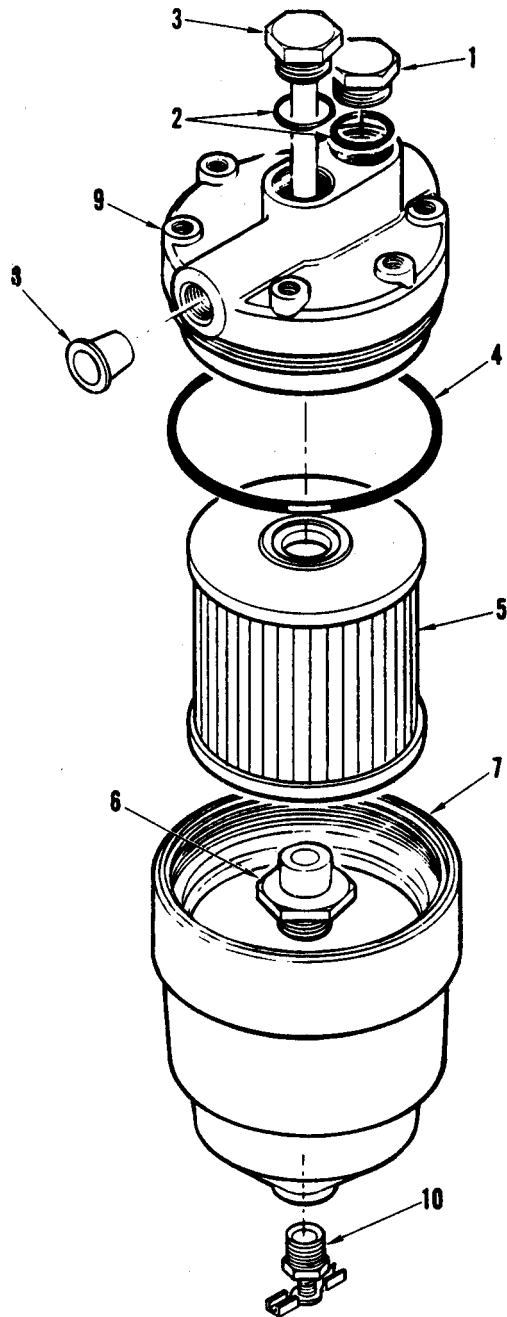


Figure 61. Fuel Filter, Water Separator

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 04 – FUEL SYSTEM (CONTINUED)</u>				
61		PAOOO						4930-01-448-1457	FILTER, FUEL, WATER SEPARATOR 660R-10            55752 (SEE FIGURE 59 FOR NHA)			REF	
61	1	PAOZZ						5340-01-169-3165	PLUG, PRIMING B210096            08181		EA	1	
61	2	PAOZZ						5330-01-195-7639	O-RING 600624            08181		EA	2	
61	3	PAOZZ						5340-01-169-3164	PROBE, BLIND C300064            08181		EA	1	
61	4	PAOZZ						5330-01-288-3600	GASKET A619020            08181		EA	1	
61	5	PAOZZ						2910-01-195-7636	ELEMENT, FILTER, KIT A910032            53964		KT	1	
61	6	PAOZZ							ADAPTER B210097            08181		EA	1	
61	7	PAOZZ						5935-01-176-9385	SHELL ASSEMBLY C300083            08181		EA	1	
61	8	PAOZZ						5340-01-169-3177	PLUG, CAP 600615            08181		EA	2	
61	9	PAOZZ							HEAD C300061            08181		EA	1	
61	10	PAOZZ						4820-01-176-9387	VALVE, DRAIN 600618            08181		EA	1	

Figure 62. DELETE

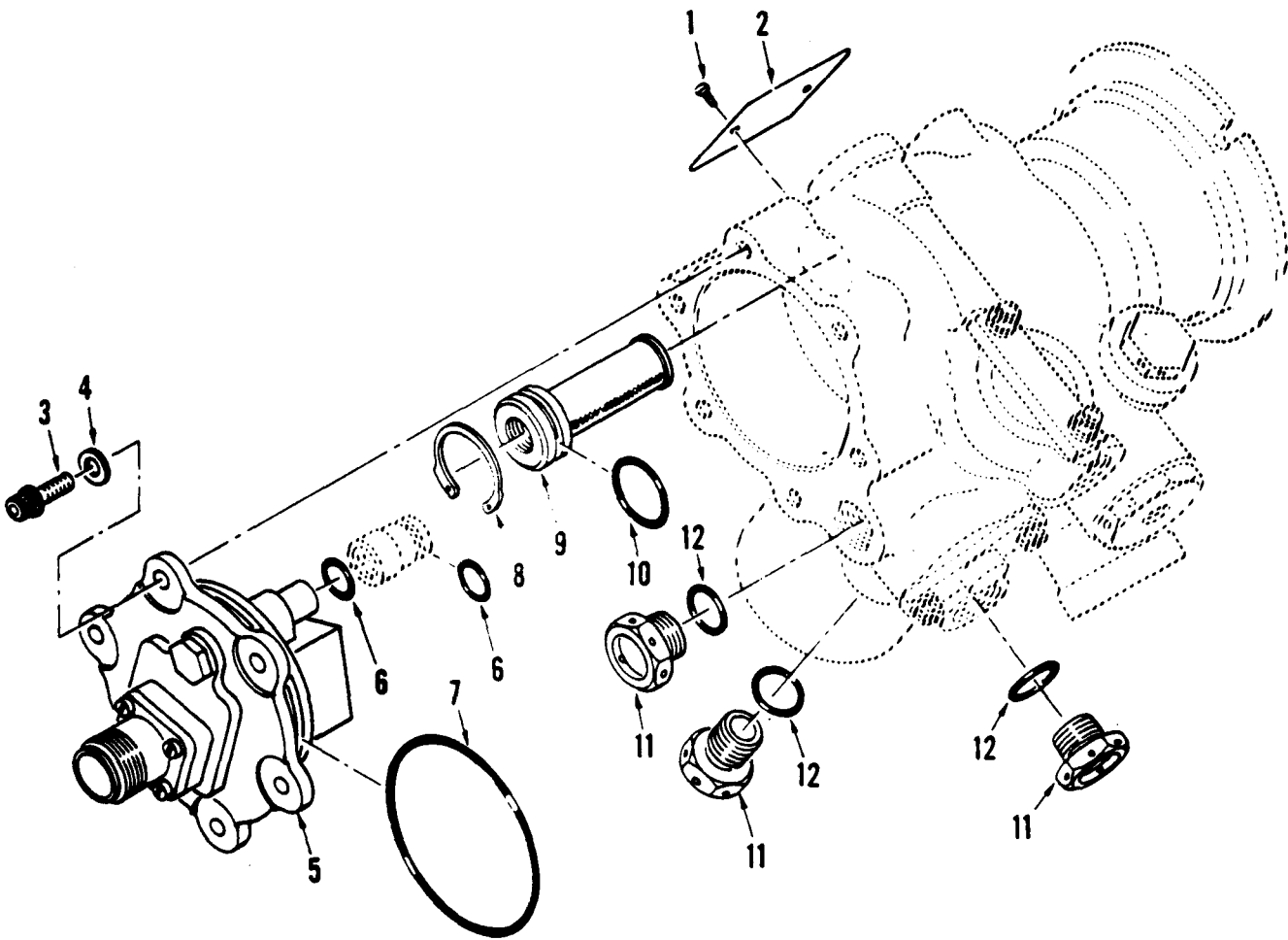


Figure 63. Fuel Control Unit, Metering Section

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC U/M	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			

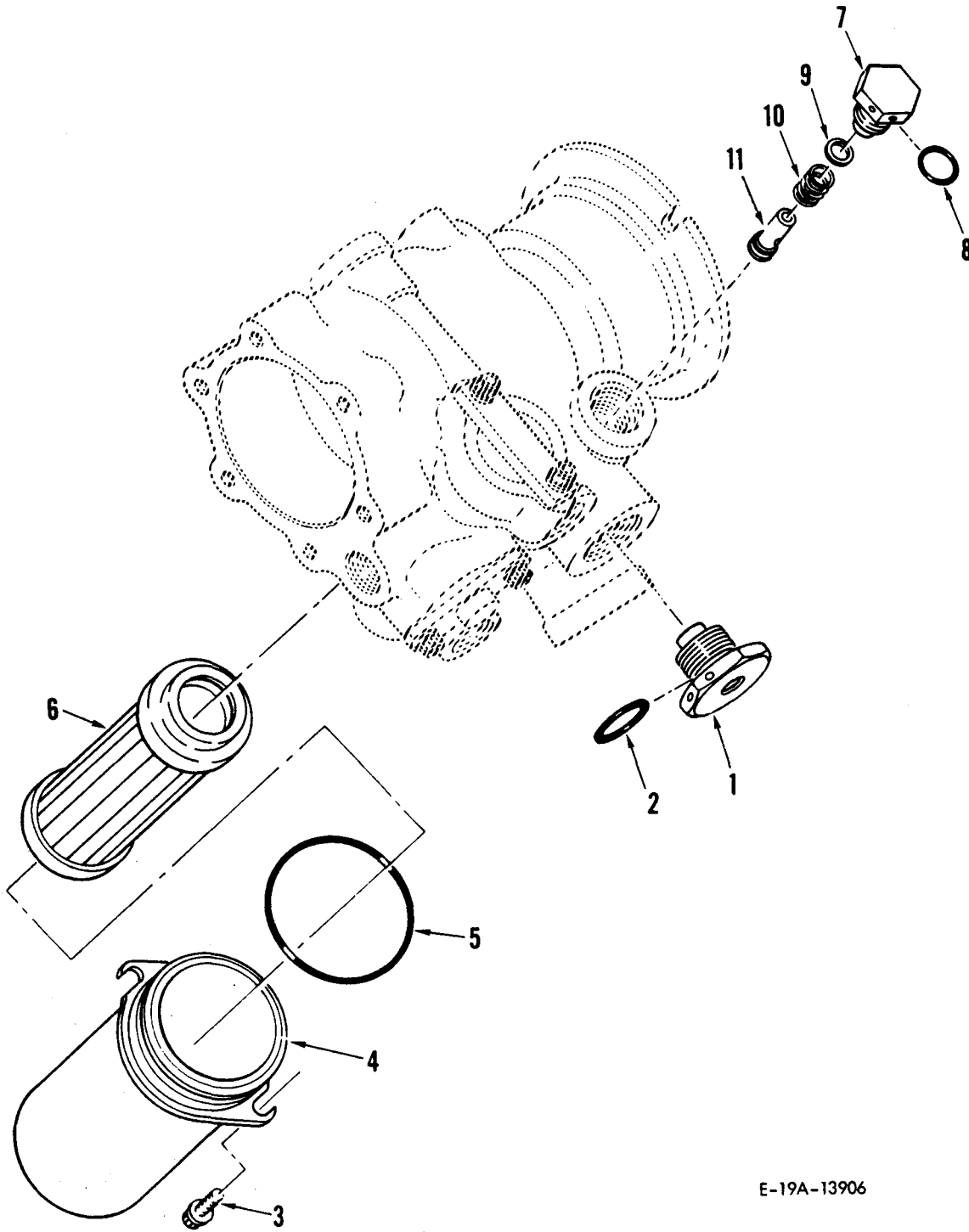
GROUP 04 - FUEL SYSTEM (CONTINUED)

62		PAODD						2910-01-225-3966	FUEL CONTROL UNIT 3882820-1 99193 (SEE FIGURE 100 FOR NHA) (SEE FIGURES 63 THROUGH 67 FOR BREAKDOWN)			REF
----	--	-------	--	--	--	--	--	------------------	--	--	--	-----

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC U/M	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			

GROUP 04 - FUEL SYSTEM (CONTINUED)

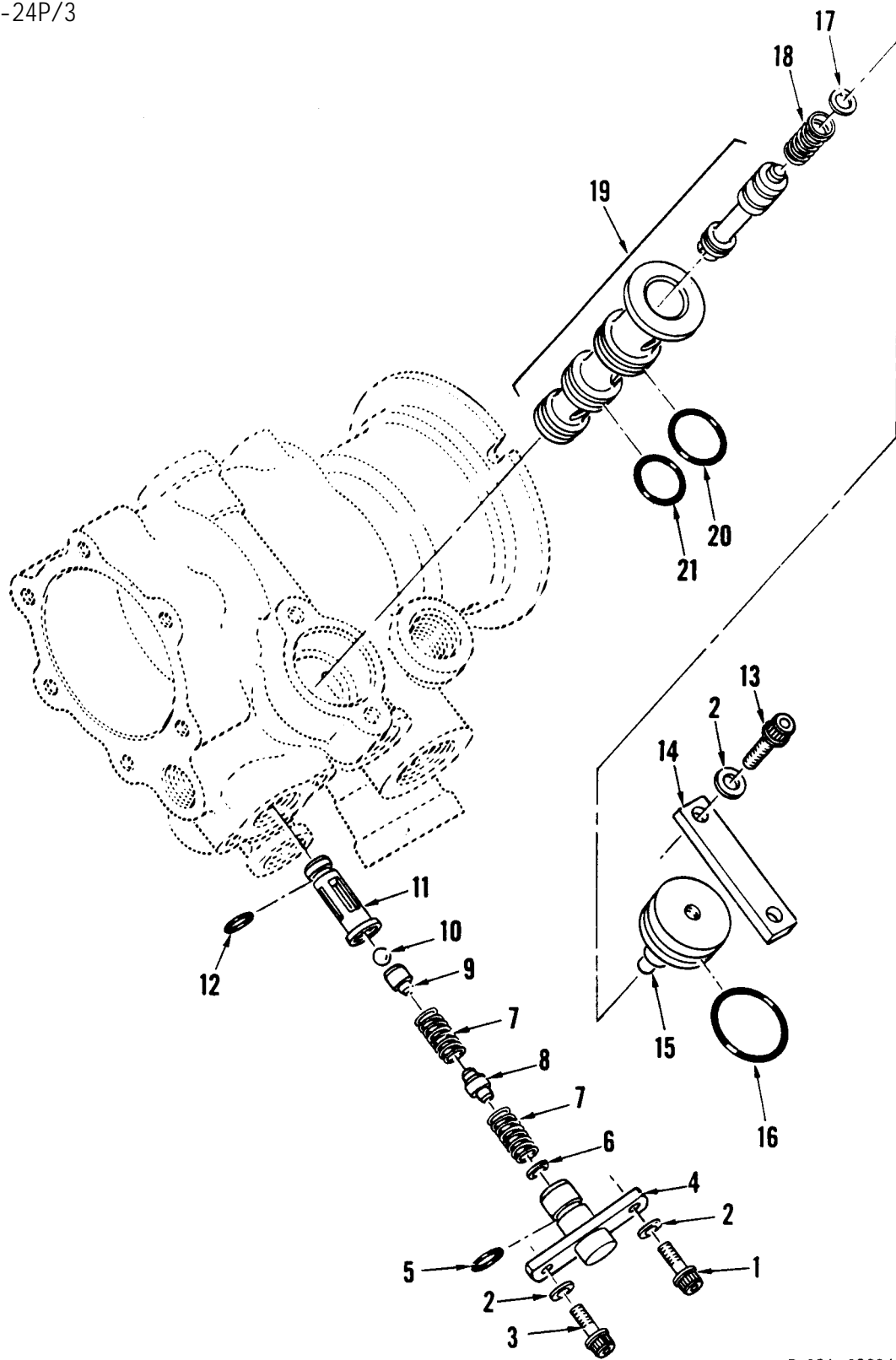
63									METERING SECTION, FUEL CONTROL UNIT (SEE FIGURE 62 FOR NHA)			
63	1	PADZZ						5305-00-147-3222	SCREW MS51861-1C 96906	EA	2	
63	2	XDFZZ							PLATE, IDENTIFICATION S8840B4P1A 99193	EA	1	
63	3	PADZZ						5306-00-113-8362	BOLT MS9556-06 96906	EA	6	
63	4	PADZZ						5310-00-167-0812	WASHER AN960C10L 88044	EA	6	
63	5	PADZZ						5990-01-115-0353	MOTOR, TORQUE, FUEL CONTROL 3888071-1 99193	EA	1	
63	6	PADZZ						5330-00-253-4844	PACKING, PREFORMED S9412-011 99193	EA	2	
63	7	PADZZ						5330-00-150-1586	PACKING, PREFORMED S9412-033 99193	EA	1	
63	8	PADZZ						5365-00-823-5100	RING MS16627-4075 96906	EA	1	
63	9	PADZZ						4730-01-114-6830	STRAINER ELEMENT ASSEMBLY 3601514-1 99193	EA	1	
63	10	PADZZ						5330-00-220-5211	PACKING, PREFORMED S9412-015 99193	EA	1	
63	11	PADZZ						5365-00-287-0095	PLUG AN814-3DL 88044	EA	3	
63	12	PADZZ						5330-00-245-6145	PACKING, PREFORMED S9412-553 99193	EA	3	



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Figure 64. Fuel Control Unit, Filtering Section

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
64									<u>GROUP 04 -FUEL SYSTEM (CONTINUED)</u>				
									FILTERING SECTION, FUEL CONTROL UNIT (SEE FIGURE 62 FOR NHA)				
64	1	PADZZ						5365-01-212-6677	PLUG 3882640-1	99193	EA	1	
64	2	PADZZ						5330-01-397-0829	PACKING, PREFORMED M25988/2-908	81349	EA	1	
64	3	PAOZZ						5306-00-113-3771	BOLT MS9556-08	96906	EA	2	
64	4	PAOZZ						2910-01-113-1390	COVER, FILTER 3882608-1	99193	EA	1	
64	5	PAOZZ						5330-01-117-1016	PACKING, PREFORMED S9412-138	99193	EA	1	
64	6	PAOZZ						4330-01-113-1177	FILTER ASSEMBLY, FUEL 3882440-1	99193	EA	1	
64	7	PADZZ						2910-01-113-1540	SEAT, SPRING 3602841-2	99193	EA	1	
64	8	PADZZ						5330-00-231-7701	PACKING, PREFORMED S9412-554	99193	EA	1	
64	9	PADZZ						5365-00-639-8159	WASHER, SPECIAL, 0.005 INCH THICK S8157N136-005	99193	EA	V	
64	9	PADZZ						5310-01-119-8922	WASHER, SPECIAL, 0.025 S8157N136-025	99193	EA	V	
64	10	PADZZ						5360-01-112-8894	SPRING, COMPRESSION 3603037-1	99193	EA	1	
64	11	PADZZ						2910-01-113-2395	VALVE ASSEMBLY, POPPET 3603036-1	99193	EA	1	



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Figure 65. Fuel Control Unit, Control Section



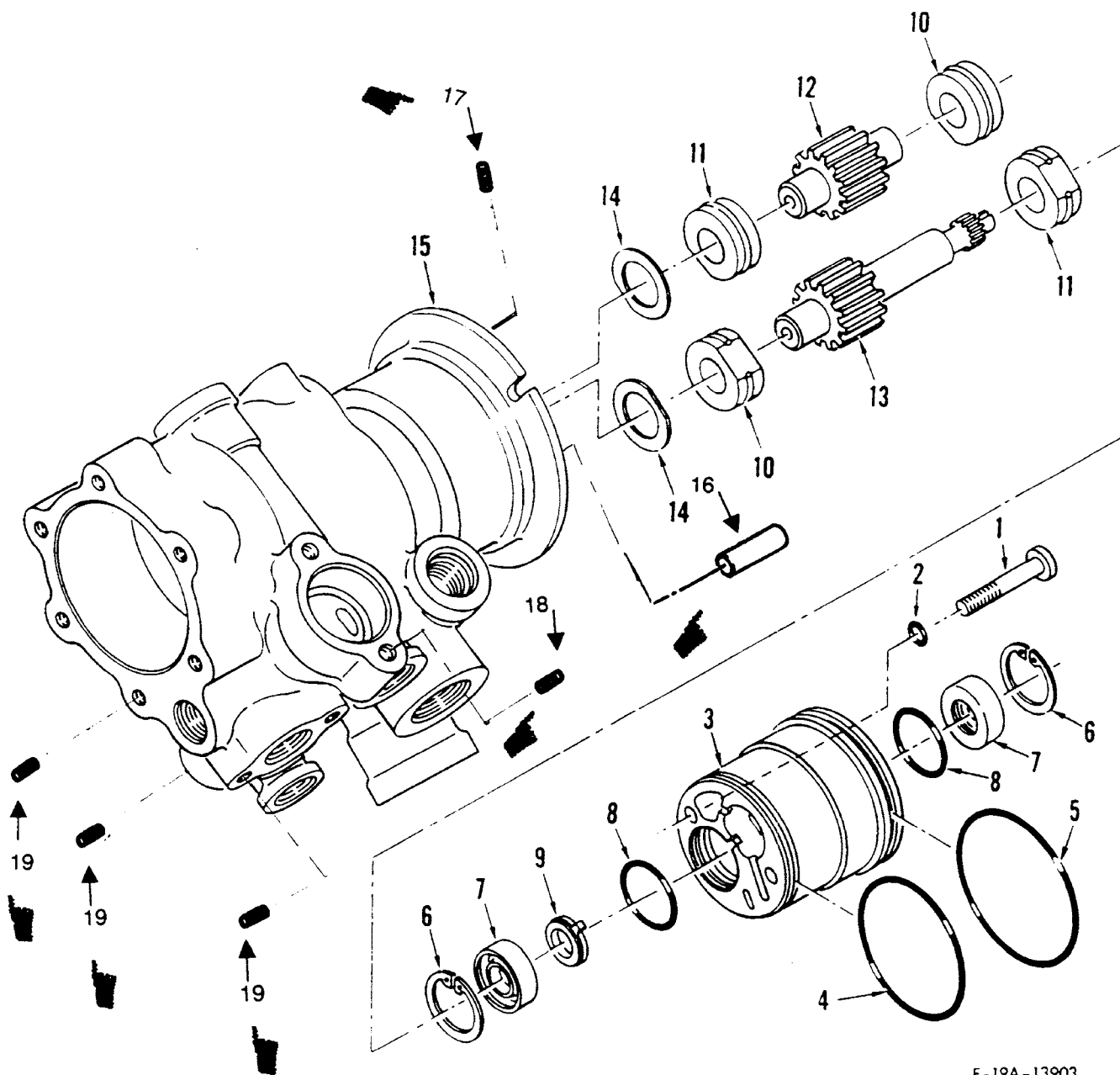
(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 04 -FUEL SYSTEM</u> (CONTINUED)				
65									FUEL CONTROL UNIT, CONTROL SECTION (SEE FIGURE 62 FOR NHA)				
65	1	PADZZ						5306-00-106-6321	BOLT MS9556-07	96906	EA	1	
65	2	PADZZ						5310-00-167-0812	WASHER AN960C10L	88044	EA	4	
65	3	PAFZZ						5306-00-142-4925	BOLT MS9565-07	96906	EA	1	
65	4	PADZZ						2910-01-113-2527	RETAINER, SPRING 3606984-1	99193	EA	1	
65	5	PADZZ						5330-00-231-7699	PACKING, PREFORMED S9412-012	99193	EA	1	
65	6	PADZZ						5340-01-126-8700	WASHER, SPECIAL, 0.002 INCH THICK 3882440-1	99193	EA	V	
65	6	PADZZ						5310-00-092-6790	WASHER, SPECIAL, 0.005 INCH THICK S8154-149C005	99193	EA	V	
65	7	PADZZ						5360-01-112-8895	SPRING, COMPRESSION, 3882606-1	99193	EA	2	
65	8	PADZZ						2910-01-113-1505	SEAT, SPRING 3606985-1	99193	EA	1	
65	9	PADZZ						2910-01-113-2019	SEAT, SPRING 3601505-2	99193	EA	1	
65	10	PADZZ						3110-00-838-5033	BALL MS19060-1012	96906	EA	1	
65	11	PADZZ						2910-01-113-1844	BODY, VALVE, RELIEF 3601504-2	99193	EA	1	
65	12	PADZZ						5330-00-253-4846	PACKING, PREFORMED S9412-009	99193	EA	1	
65	13	PADZZ						5305-00-492-2594	SCREW, SET NAS1219-3E7	80205	EA	2	
65	14	PADZZ						2910-01-210-6478	PLATE, RETAINER 3609283-1	99193	EA	1	
65	15	PADZZ						2910-01-113-1845	RETAINER, VALVE 3601510-2	99193	EA	1	
65	16	PADZZ						5330-00-401-4804	PACKING, PREFORMED S9412-018	99193	EA	1	
65	17	PADZZ						5365-01-020-6342	WASHER, SPECIAL, 0.005 INCH THICK S8157N410-005	99193	EA	V	

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 04 -FUEL SYSTEM</u> (CONTINUED)				
65	17	PADZZ						5310-01-117-3444	WASHER, SPECIAL 0.025 S8157N410-025	99193	EA	V	
65	18	PADZZ						5360-01-112-8896	SPRING, COMPRESSION 3882609-1	99193	EA	1	
65	18	PADZZ						5360-01-210-6555	SPRING, COMPRESSION 3882616-1	99193	EA	1	
65	19	PADZZ						4820-01-113-8349	VALVE AND SLEEVE SET ASSEMBLY 3601509-1	99193	EA	1	
65	20	PADZZ						5330-00-220-5211	PACKING, PREFORMED S9412-015	99193	EA	1	
65	21	PADZZ						5330-01-085-3257	PACKING, PREFOREMED M25988/2-014	81349	EA	1	

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Figure 66. Fuel Control Unit, Pumping Section

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 04 – FUEL SYSTEM (CONTINUED)</u>				
66										FUEL CONTROL UNIT, PUMPING SECTION (FIGURE 62 DELETED)			
66	1	PADZZ						5305-01-265-2064		SCREW, FLAT, PAN HEAD 3882783-1 99193	EA	2	
66	2	PADZZ						5330-00-159-3468		PACKING, PREFORMED S9413-006 99193	EA	2	
66	3	PADZZ						2910-01-113-1389		CARRIER, SEAL 3882602-1 99193	EA	1	
66	4	PADZZ						5330-00-018-4064		PACKING, PREFORMED S9412-030 99193	EA	1	
66	5	PADZZ						5330-00-008-7875		PACKING, PREFORMED S9412-032 99193	EA	1	
66	6	PADZZ						5365-00-823-5100		RING MS16627-4075 08181	EA	2	
66	7	PADZZ						5330-00-922-4441		SEAL, PLAIN, ENCASED 899353-1 99193	EA	2	
66	8	PADZZ						5330-00-147-6160		PACKING, PREFORMED S9413-018 99193	EA	2	
66	9	PADZZ						5330-01-112-6661		SEAL RING ASSEMBLY 3882604-1 99193	EA	1	
66	10	PADZZ						3120-01-113-2968		BEARING ASSEMBLY, SLEEVE 3606384-6 99193	EA	2	
66	11	PADZZ						3120-01-113-8289		BEARING ASSEMBLY, 3606384-5 99193	EA	2	
66	12	PADZZ						3040-01-168-0639		GEARSHAFT, SPUR 3606382-3 99193	EA	1	
66	13	PADZZ						3440-01-113-9480		GEARSHAFT, SPUR, SPLINED 3882601-1 99193	EA	1	
66	14	PADZZ						5310-01-112-8672		WASHER, SPRING TENSION 3606837-1 99193	EA	2	
66	15	XADDD						2910-01-210-6479		FUEL CONTROL UNIT, BODY ASSEMBLY 3601501-4 99193	EA	1	
66	16	PADZZ						5315-01-210-6548		PIN, STRAIGHT S9008H29 99193	EA	1	
66	17	PADZZ						5340-01-015-3249		INSERT MS21209C0810L96906	EA	2	
66	18	PADZZ						5340-01-016-4937		INSERT MS21209F1-10L 96906	EA	2	
66	19	PADZZ						5340-00-340-3631		INSERT MS21209F1-15L 96906	EA	10	

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Figure 67. DELETED

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 04 – FUEL SYSTEM</u> (CONTINUED)				
67									DELETED				
67	1								DELETED				
67	2								DELETED				
67	3								DELETED				
67	4								DELETED				

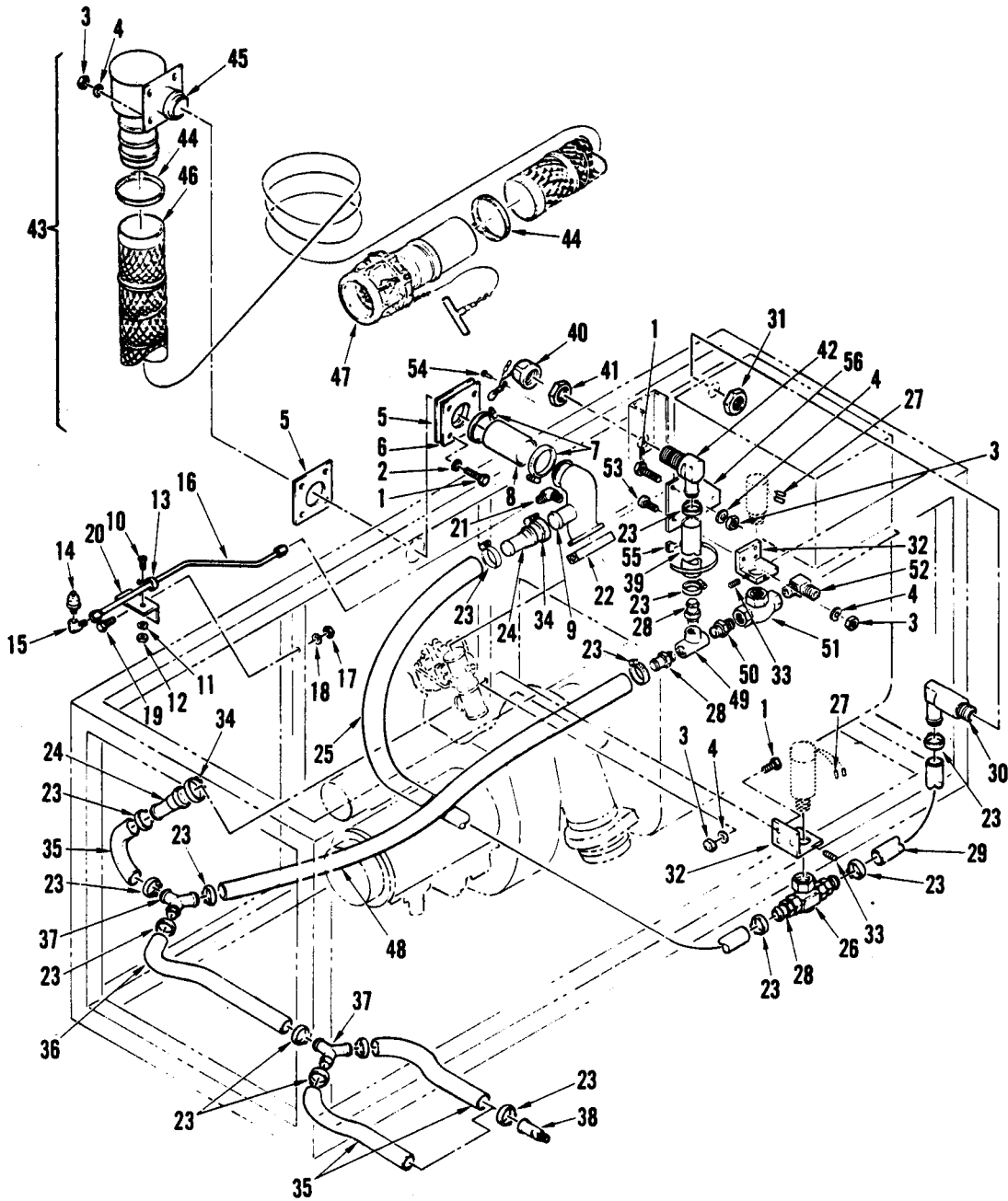


Figure 68. Pneumatic System Installation



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 05 – PNEUMATIC SYSTEM</u>				
68		XC000									EA	REF	
68	1	PAOZZ						5305-00-225-3839	PNEUMATIC SYSTEM INSTALLATION 83-14506 63631		EA	8	
68	2	PAOZZ						5310-00-582-5677	MS90725-8 96906 WASHER, FLAT, 1/4		EA	4	
68	3	PAOZZ						5310-00-997-1888	MS15795-810 96906 NUT, HEX, 1/4-20 UNC-2B		EA	11	
68	4	PAOZZ						5310-00-582-5965	MS35649-2252 96906 WASHER, LOCK, 1/4		EA	11	
68	5	PAOZZ						5330-01-305-5521	MS35338-44 96906 GASKET, BULKHEAD, BACKING FLANGE, 2 1/2 ID		EA	2	
68	6	XDOZZ							83-14566 FLANGE, BACKING		EA	1	
68	7	PAOZZ						4730-01-212-9614	83-14569 63631 CLAMP, HOSE, 2.5 INCH DIA		EA	2	
68	8	PAOZZ						4720-01-226-7686	9444 62789 HOSE, BLEED, AIR		EA	1	
68	9	PAOZZ						4710-01-230-7075	83-14594 63631 MANIFOLD, ADAPTER, LCV		EA	1	
68	10	PAOZZ						5305-00-984-6191	83-14638 63631 SCREW, MACHINE, PAN HEAD, 8-32 UNC-2A X 0.375 INCH LONG		EA	1	
68	11	PAOZZ						5310-00-045-3299	MS35206-243 96906 WASHER, LOCK, NO. 8		EA	1	
68	12	PAOZZ						5310-00-934-9757	MS35338-42 96906 NUT, HEX, 8-32 UNC-2B		EA	1	
68	13	PAOZZ						5340-01-233-1864	MS35649-282 96906 CLAMP, HOSE		EA	1	
68	14	PAOZZ						5930-01-150-6309	C2980S-4-24 89032 TRANSDUCER		EA	1	
68	15	PAOZZ						4730-00-812-5298	411AJ 57733 FITTING, PIPE		EA	1	
68	16	PAOZZ						4710-01-236-3200	MS51506-A4 96906 LINE, TRANSDUCER		EA	1	
68	17	PAOZZ						5310-00-934-9758	83-15012 63631 NUT, HEX, 10-24 UNC-2B		EA	2	
									MS35649-202 96906				

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 05 – PNEUMATIC SYSTEM (CONTINUED)</u>				
68	18	PAOZZ						5310-00-045-3296	WASHER, LOCK, NO. 10 MS35338-43 96906		EA	2	
68	19	PAOZZ						5305-00-984-6210	SCREW, MACHINE, PAN HEAD, 10-24 UNC-2A X 0.50 INCH LONG MS35206-263 96906		EA	2	
68	20	XDOZZ							BRACKET, SUPPORT, TRANSDUCER 83-14568 63631		EA	1	
68	21	PAOZZ						4730-00-231-4009	FITTING, PIPE MS20822-4 96906		EA	1	
68	22	PAOZZ						5340-01-210-6588	COUPLING, V, RETAINER, 2.5 INCH DIA 5331A-325A 14242		EA	1	
68	23	PAOZZ						4730-01-212-9613	CLAMP, HOSE, 1.0 INCH DIA 9420 62789		EA	16	
68	24	PAOZZ						3910-01-211-2411	ADAPTER, FLANGE 83-14567 63631		EA	2	
68	25	MFOZZ						4720-01-214-0184	HOSE, PNEUMATIC, 1.00 I.D X 47.0 INCHES LONG DEV1001-0006 16632		EA	1	
68	26	PAOZZ						4820-01-213-5833	VALVE, SOLENOID N. O. 15447-G 70642		EA	1	
68	27	PAOZZ						5940-01-079-1375	SPLICE, BUTT, 16-14 AWG 320562 8E407		EA	4	
68	28	PAOZZ						4730-01-212-9553	FITTING, PIPE KHN-881 72661		EA	4	
68	29	MFOZZ						4720-01-214-0184	HOSE, PNEUMATIC, 1.00 I.D. X 47.0 INCHES LONG DEV001-0006 16632		EA	1	
68	30	PAOZZ						2990-01-210-7327	FITTING, ELBOW, EXHAUST 83-14543 63631		EA	1	
68	31	PAOZZ						5310-00-934-9731	NUT, PLAIN HEX, 1.25-12 MS35691-95 96906		EA	1	
68	32	PAOZZ						3910-01-213-5832	BRACKET, SUPPORT. BLEED VALVE 83-14565 63631		EA	2	
68	33	PAOZZ						5305-00-638-6891	SCREW, SET, 1/4-20 UNC-2A MS51021-57 96906		EA	2	
68	34	PAOZZ						5340-00-783-4760	COUPLING, QUICK-COUPLE, 1.00 INCH DIA 234-003-9001 70210		EA	1	

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 05 – PNEUMATIC SYSTEM (CONTINUED)</u>				
68	35	MFOZZ						4720-01-210-6579	HOSE, PNEUMATIC, 1.00 I.D. X 16.0 INCHES LONG 8314792-05 63631		EA	3	
68	36	MFOZZ						4720-01-210-6578	HOSE, PNEUMATIC, 1.00 I.D. X 20.0 INCHES LONG 83-14792-04 63631		EA	1	
68	37	PAOZZ						4730-01-210-6518	FITTING, Y, PNEUMATIC 83-14689 63631		EA	2	
68	38	PAOZZ						3910-01-211-2412	FITTING, AIR FILTER 83-14564 63631		EA	2	
68	39	MFOZZ						4720-01-210-6577	HOSE, PNEUMATIC, 1.0 I.D. X 13.0 INCHES LONG 83-14792-03 63631		EA	1	
68	40	PAOZZ						5340-01-230-7050	CAP, DE-ICER 83-14832 63631		EA	1	
68	41	PAOZZ						5310-00-268-7068	NUT PLAIN HEX, 1.75-12 UNF-2B 90496A044 39428		EA	2	
68	42	PAOZZ						3910-01-211-2413	FITTING, BULKHEAD DE-ICER 83-14679 63631		EA	1	
68	43	PA000						3910-01-212-5547	AIR DUCT ASSEMBLY 83-14860 63631		EA	1	
68	44	PAOZZ						5340-01-212-9548	KIT, CLAMP 0183-0012-2 86831		EA	2	
68	45	PAOZZ						3910-01-211-2410	ELBOW, BULKHEAD, PNEUMATIC ASSEMBLY 83-14561 63631		EA	1	
68	46	PAOZZ						4520-01-212-9550	DUCT ASSEMBLY, 30 FEET LONG 1522-30 98891		EA	1	
68	47	PAOZZ						4730-01-439-9800	COUPLING, HALF QUICK DISCONNECT 7950-93-114 86831		EA	1	
68	48	MFOZZ						4720-01-214-0184	HOSE, PNEUMATIC, 1.0 I.D. X 47.0 INCHES LONG 83-14792-01 63631		EA	1	
68	49	PAOZZ						4730-00-950-1308	FITTING, PIPE, TEE, FEMALE 1-11 1/2 NPT 2090-16-16S 01276		EA	1	
68	50	PAOZZ						4730-00-278-3723	FITTING, PIPE NIPPLE, 1-11 1/2 NPT 2083-16-16S 01276		EA	1	

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5)		(6)	(7)	(8)
a	b	a	b	c	d	a	b	NATIONAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	QTY INC IN UNITS	USMC QTY PER EQUIP	
FIG NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						REF NUMBER & MFR CODE
									GROUP 05 - PNEUMATIC SYSTEM (Continued)				
68	51	PAOZZ						5945-01-232-7729	VALVE, SOLENOID N.C. 15448-G	70642	EA	1	
68	51	PAOZZ						4730-00-289-0163	FITTING, PIPE ELBOW, 90°, MALE, 1-11 1/2 NPT 2089-16-16S	01276			
68	53	PAOZZ						5305-00-958-5247	SCREW MS35190-291	96906	EA	3	
68	54	PAOZZ						5320-01-232-7730	RIVET SSD64SSBS	07707	EA	1	
68	55	PAOZZ						5975-00-570-9598	TIE, WIRE, NYLON MS3367-7-9	96906	EA	1	
68	56	XDOZZ							BRACKET, SUPPORT, BLEED VALVE 83-15021	63631	EA	1	

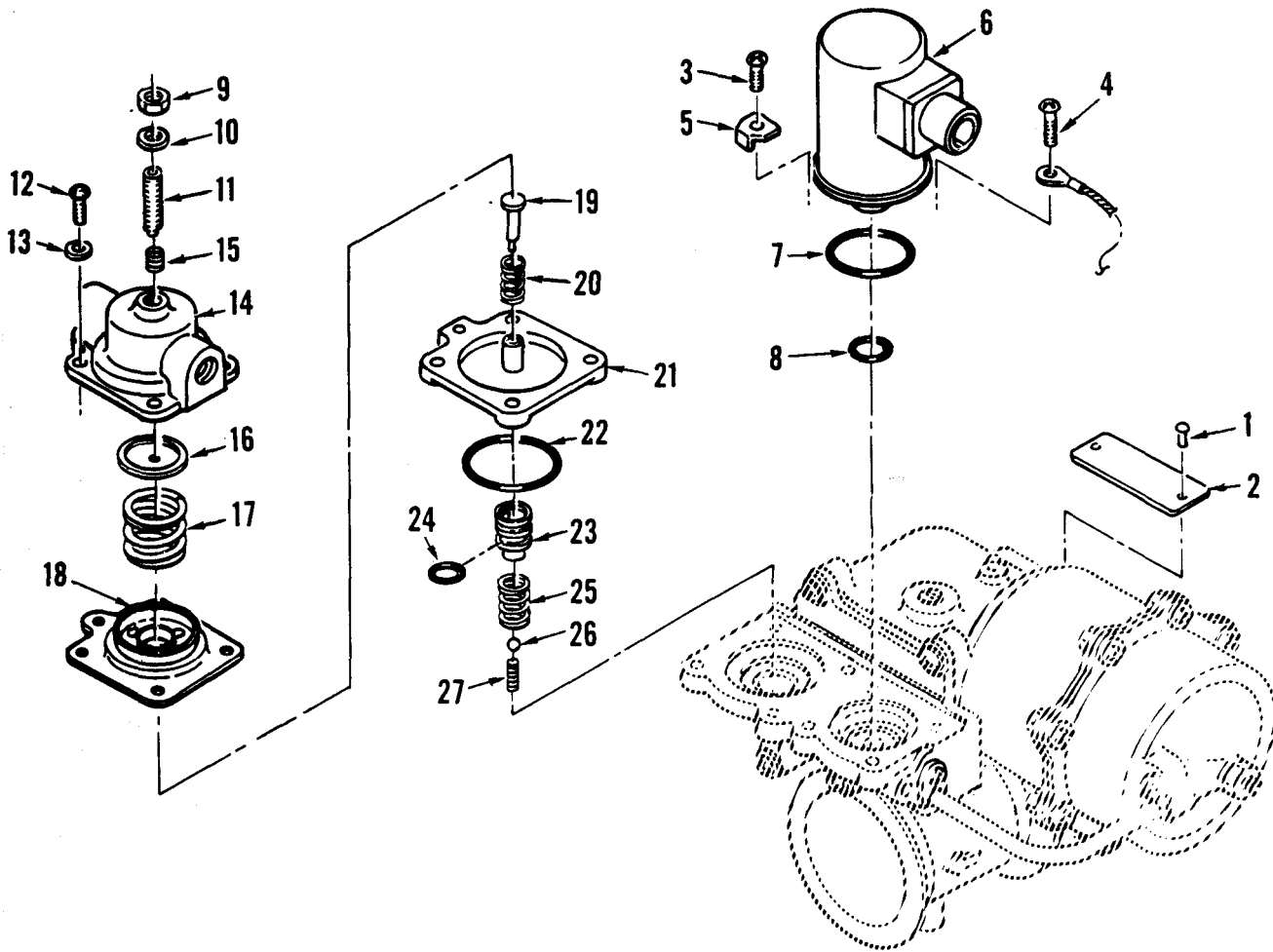
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TM 1730-24P/3

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Figure 69. DELETED

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
69									GROUP 05 – PNEUMATIC SYSTEM (CONTINUED)  DELETED				



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Figure 70. Load Control Valve, Regulating Section



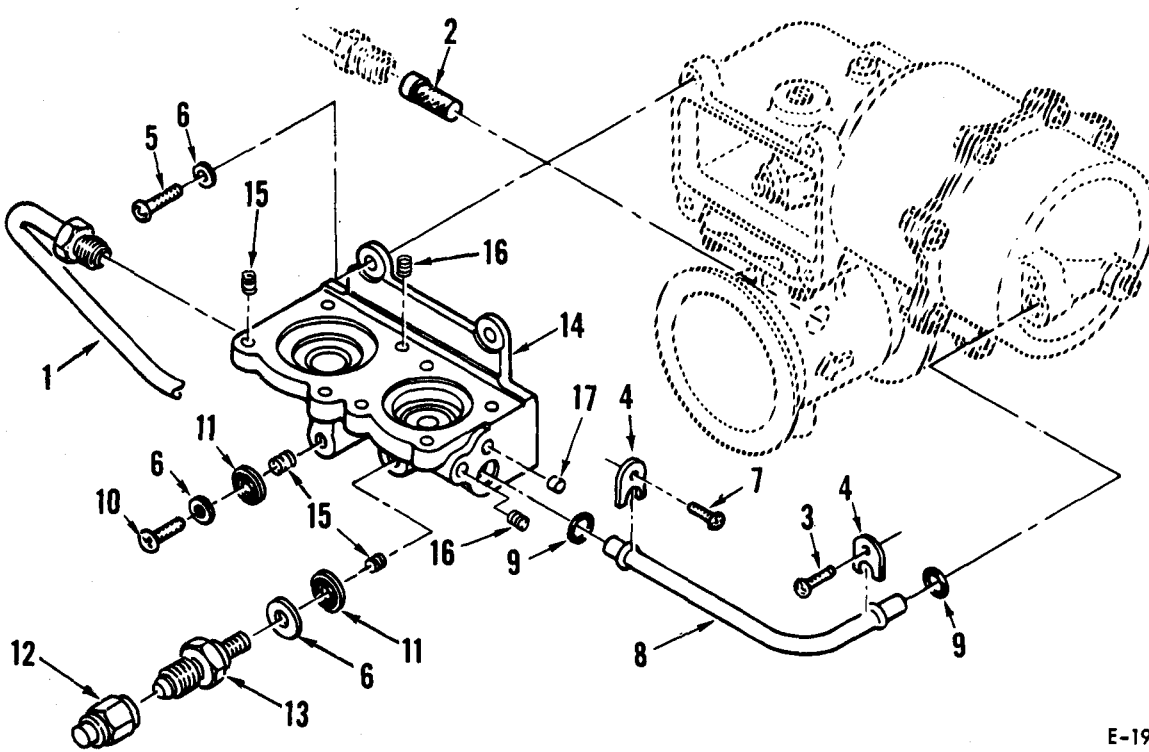
(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
70									<u>GROUP 05 – PNEUMATIC SYSTEM (CONTINUED)</u>				
									LOAD CONTROL VALVE, REGULATING SECTION (SEE FIGURE 100 FOR NHA)				
70	1	PADZZ						5320-01-115-6952	RIVET, BLIND 627-504-9300 07217		EA	2	
70	1	PADZZ						5320-01-115-6952	RIVET, BLIND (ALTERNATE PART FOR 627-504-9300) AD32ABS 07707		EA	2	
70	2	PADZZ						9905-01-192-6532	PLATE, IDENTIFICATION S3005-1 59364		EA	1	
70	3	PADZZ						5305-00-054-6670	SCREW MS51957-45 96906		EA	3	
70	4	PADZZ						5305-00-519-6590	SCREW MS51957-126 96906		EA	1	
70	5	PADZZ						5340-00-280-0084	CLIP, RETAINER 3160543-1 59364		EA	4	
70	6	PADZZ						4810-01-210-6481	VALVE, CONTROL, ELECTROMAGNETIC 3160785-27 59364		EA	1	
70	7	PADZZ						5330-01-030-6673	PACKING, PREFORMED S8990-020 59364		EA	1	
70	8	PADZZ						5330-00-878-5475	PACKING, PREFORMED S8990-011 59364		EA	1	
70	9	PADZZ						5310-00-989-7008	NUT, ADJUSTING S8079C203 59364		EA	1	
70	10	PADZZ						5310-00-167-0812	WASHER AN960C10L 88044		EA	1	
70	11	PADZZ						5305-00-009-0467	SCREW, ADJUSTING 310726-6 59364		EA	1	
70	12	PADZZ						5305-00-059-3661	SCREW MS51958-65 96906		EA	4	
70	13	PADZZ						5310-00-753-4101	WASHER, SPECIAL S8157N17-032 59364		EA	4	
70	14	PADZZ						4810-01-012-6460	CAV10-58P 11871 COVER ASSEMBLY, DIAPHRAGM 3161820-20 59364		EA	1	
70	15	PADZZ						5340-00-986-2929	INSERT MS124655 96906		EA	1	
70	16	PADZZ						5340-01-012-5380	SEAT, SPRING S9407-6 59364		EA	1	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 05 - PNEUMATIC SYSTEM (CONTINUED)												
70	17	PADZZ						5360-01-012-2242	SPRING, COMPRESSION 3164968-1 59364	EA	1	
70	18	PADZZ						4810-01-012-6462	DIAPHRAGM ASSEMBLY, REGULATOR 858886-14 59364	EA	1	
70	19	PADZZ						4810-01-012-6463	ROD, ACTUATING 858891-7 59364	EA	1	
70	20	PADZZ						5360-00-855-2817	SPRING, COMPRESSION 665220 59364	EA	1	
70	21	PADZZ						1660-00-373-8755	GUIDE, VALVE 858890-4 59364	EA	1	
70	22	PADZZ						5330-00-343-3072	PACKING, PREFORMED S8990-024 59364	EA	1	
70	23	PADZZ						4820-00-119-1546	SEAT, VALVE 858889-3 59364	EA	1	
70	24	PADZZ						5330-00-853-0246	PACKING, PREFORMED S8990-012 59364	EA	1	
70	25	PADZZ						5360-00-858-1210	SPRING, COMPRESSION 113925 59364	EA	1	
70	26	PADZZ						3110-00-965-8485	BALL MS19060-1012 96906	EA	1	
70	27	PADZZ						5360-00-855-2818	SPRING, COMPRESSION 858894-1 59364	EA	1	

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Figure 71. Load Control Valve, Plumbing Section

TM 55-1730-229-24P  
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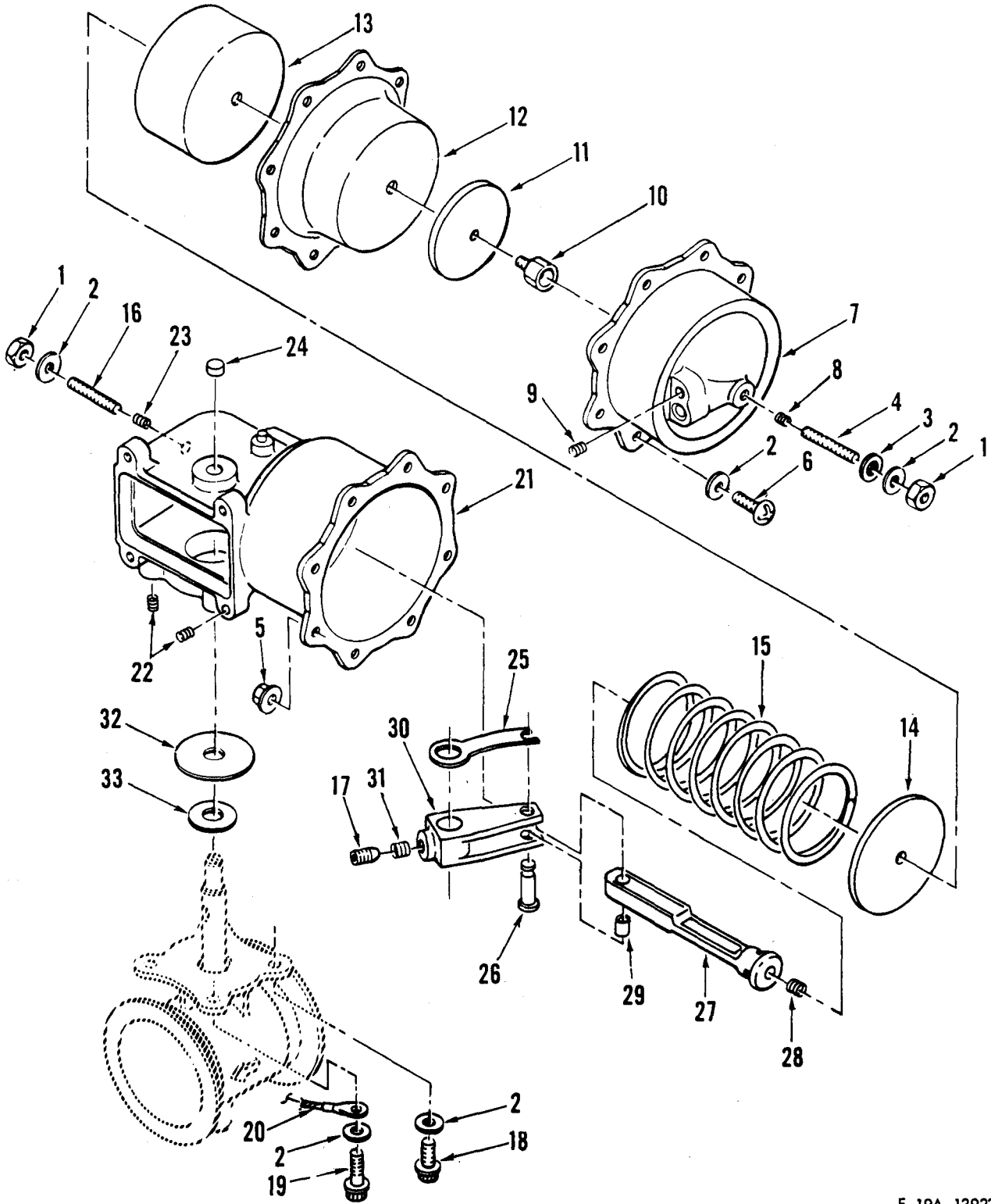
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A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 05 - PNEUMATIC SYSTEM (CONTINUED)												
71									LOAD CONTROL VALVE, PLUMBING SECTION (SEE FIGURE 69 FOR NHA)			
71	1	PADZZ						4710-01-012-2278	TUBE ASSEMBLY, METAL 3164966-1 59364	EA	1	
71	2	PADZZ						4810-00-014-1896	FILTER, AIR 337-549-9001 99193	EA	1	
71	2	PADZZ							FILTER, AIR (ALTERNATE PART FOR 336-549-9001) A5856H 19419	EA	1	
71	3	PADZZ						5305-00-939-9231	SCREW MS35275-244 96906	EA	1	
71	4	PADZZ						1660-00-008-5380	RETAINER, TUBE 886903-1 59364	EA	2	
71	5	PADZZ						5305-00-059-3659	SCREW MS51958-63 96906	EA	4	
71	6	PADZZ						5310-00-167-0812	WASHER AN960C10L 88044	EA	4	
71	7	PADZZ						5305-00-054-6669	SCREW MS51957-44 96906	EA	1	
71	8	PADZZ						2835-01-210-6483	TUBE ASSEMBLY, METAL 3169171-1 59364	EA	1	
71	9	PADZZ						5330-00-857-4423	PACKING, PREFORMED S8990-010 59364	EA	2	
71	10	PADZZ						5305-00-059-3657	SCREW MS51958-61 96906	EA	1	
71	11	DELETED										
71	11	PADZZ						5330-00-024-5812	PACKING WITH RETAINER 698322-10 83259	EA	1	
71	12	PADZZ						4730-00-698-4030	CAP AN929-4S 88044	EA	1	
71	13	PADZZ						4730-01-209-6652	FITTING, SPECIAL 3170572-1 59364	EA	1	

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 05 - PNEUMATIC SYSTEM (CONTINUED)												
71	14	PADDD						2835-01-209-0994	HOUSING ASSEMBLY, SERVO 3169147-1 59364	EA	1	
71	15	PADZZ						5340-01-016-4937	INSERT MS21209F1-10L 96906	EA	6	
71	16	PADZZ						5340-00-376-8648	INSERT MS21209C0815L 96906	EA	5	
71	17	PADZZ						2995-00-260-1236	PLUG, PASSAGE HOLE S8324A7-7 59364	EA	1	

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Figure 72. Load Control Valve, Actuating Section



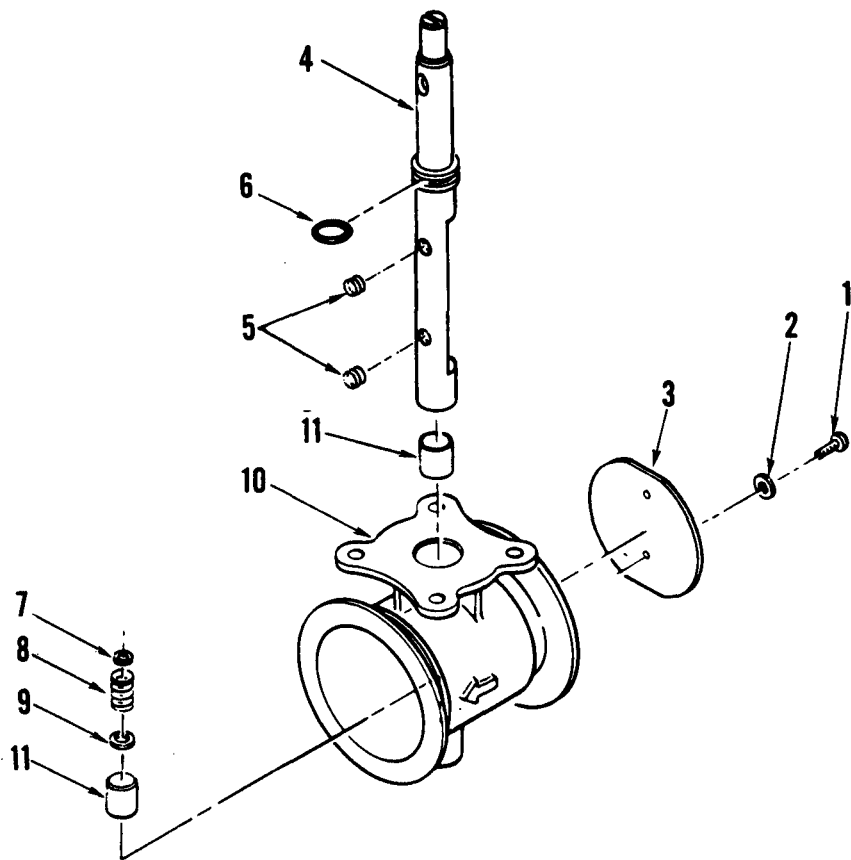
(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 05 - PNEUMATIC SYSTEM (CONTINUED)												
72									LOAD CONTROL VALVE, ACTUATING SECTION (SEE FIGURE 69 FOR NHA)			
72	1	PADZZ						5310-00-989-7008	NUT, ADJUSTMENT S8079C203 59364	EA	2	
72	2	PADZZ						5310-00-167-0812	WASHER AN960C10L 88044	EA	15	
72	3	PADZZ						5330-00-024-5812	PACKING WITH RETAINER 583-522-9103 59364	EA	1	
72	3	PADZZ							PACKING WITH RETAINER (ALTERNATE PART FOR 583-522-9103) 698322-10 83259	EA	1	
72	4	PADZZ						5305-01-209-6663	SCREW, SET S9070F1032C20 59364	EA	1	
72	5	PAFZZ						5310-00-844-3302	NUT MS21043-3 96906	EA	8	
72	6	PADZZ						5305-00-059-3660	SCREW MS51958-64 96906	EA	8	
72	7	PADZZ						2995-01-007-7214	COVER ASSEMBLY, ACTUATOR 975292-5 59364	EA	1	
72	8	PADZZ						5340-00-597-3302	INSERT MS124695 96906	EA	1	
72	9	PADZZ						5340-00-376-8648	INSERT MS21209C0815L 96906	EA	1	
72	10	PADZZ						5305-00-305-1032	SCREW, HEX HEAD 3161453-1 59364	EA	1	
72	11	PADZZ						5310-00-143-7306	PLATE, DIAPHRAGM BACKING 884879-6 59364	EA	1	
72	12	PADZZ						2995-01-007-7223	DIAPHRAGM, AIR 3163370-2 59364	EA	1	
72	13	PADZZ						1660-00-280-6094	PLATE, DIAPHRAGM RETAINING S9408-16 59364	EA	1	
72	14	PADZZ						2835-01-012-3202	PLATE, DIAPHRAGM RETAINING S9408-43 59364	EA	1	
72	15	PADZZ						5360-01-212-1260	SPRING, COMPRESSION 3161653-1 59364	EA	1	
72	16	PADZZ						5305-00-839-6853	SCREW, SET AN565FC1032H16 88044	EA	1	
72	17	PADZZ						5305-00-009-0472	SCREW, SET 880210-2 59364	EA	1	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 05 - PNEUMATIC SYSTEM (CONTINUED)												
72	18	PADZZ						5306-00-106-6321	BOLT MS9556-07 96906	EA	3	
72	19	PADZZ						5306-00-113-3771	BOLT MS9556-08 96906	EA	1	
72	20	PADZZ						6150-00-633-4647	JUMPER ASSEMBLY MS25083-2BB4 96906	EA	1	
72	21	XDDDD						4810-01-011-8064	HOUSING ASSEMBLY, ACTUATOR 3161357-4 59364	EA	1	
72	22	PADZZ						5340-00-800-7874	INSERT MS21209F1-15 96906	EA	8	
72	23	PADZZ						5340-00-597-3302	INSERT MS124695 96906	EA	1	
72	24	PADZZ						3120-00-880-5901	BEARING, SLEEVE 137-517-9352 99193	EA	1	
72	24	PADZZ							BEARING, SLEEVE (ALTERNATE PART FOR 137-517-9352) 04DU04 26124	EA	1	
72	25	PADZZ						1660-00-009-0416	RETAINER, PIN 975946-2 59364	EA	1	
72	26	XDDZZ						5315-00-009-0466	PIN, STRAIGHT HEADED 975945-1 59364	EA	1	
72	27	PADDD						3040-00-283-2224	LINK ASSEMBLY, CONNECTING 3161452-1 59364	EA	1	
72	28	PADZZ						5340-01-016-4937	INSERT MS21209F1-10L 96906	EA	1	
72	29	PADZZ						3120-01-054-4690	BEARING, SLEEVE 137-517-9351 99193	EA	1	
72	29	PADZZ							BEARING, SLEEVE (ALTERNATE PART FOR 137-517-9351) 03DU04 26124	EA	1	
72	30	PADDD						1660-00-008-3541	ARM ASSEMBLY, ACTUATOR 975943-1 59364	EA	1	
72	31	PADZZ						5340-00-210-3920	INSERT MS21209F4-10L 96906	EA	1	
72	32	PADZZ						5310-01-225-8248	WASHER, SPECIAL S8157N588-040 59364	EA	1	
72	33	PADZZ						5310-01-229-1195	WASHER, SPECIAL AM589-025 59364	EA	1	

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Figure 73. Load Control Valve, Flow Section

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 05 - PNEUMATIC SYSTEM (CONTINUED)												
73									LOAD CONTROL VALVE, FLOW SECTION (SEE FIGURE 69 FOR NHA)			
73	1	PADZZ						5305-00-054-6668	SCREW MS51957-43 96906	EA	2	
73	2	PADZZ						5310-00-558-6207	WASHER AN960C8L 88044	EA	2	
73	3	PADZZ						4810-01-012-8652	PLATE, BUTTERFLY 3164964-1 59364	EA	1	
73	4	PADDD						4810-01-012-8510	SHAFT, BUTTERFLY 3164963-1 59364	EA	1	
73	5	PADZZ						5340-01-015-3249	INSERT MS21209C0810L 96906	EA	2	
73	6	PADZZ						5330-00-031-2916	PACKING, PREFORMED S8990-013 59364	EA	1	
73	7	PADZZ						5340-01-012-7166	WASHER, SPECIAL S8157N468-020 59364	EA	1	
73	8	PADZZ						5360-00-303-2746	SPRING, COMPRESSION 115930 59364	EA	1	
73	9	PADZZ						5340-01-012-7167	WASHER, SPECIAL S8157N493-020 59364	EA	1	
73	10	XADDD						4820-01-210-6484	BODY ASSEMBLY, VALVE 3164961-3 59364	EA	1	
73	11	PADZZ						3120-00-965-7033	BEARING, SLEEVE 137-517-9104 99193	EA	2	
73	11	PADZZ							BEARING, SLEEVE (ALTERNATE PART FOR 137-517-9104) 07DU08 26124	EA	2	

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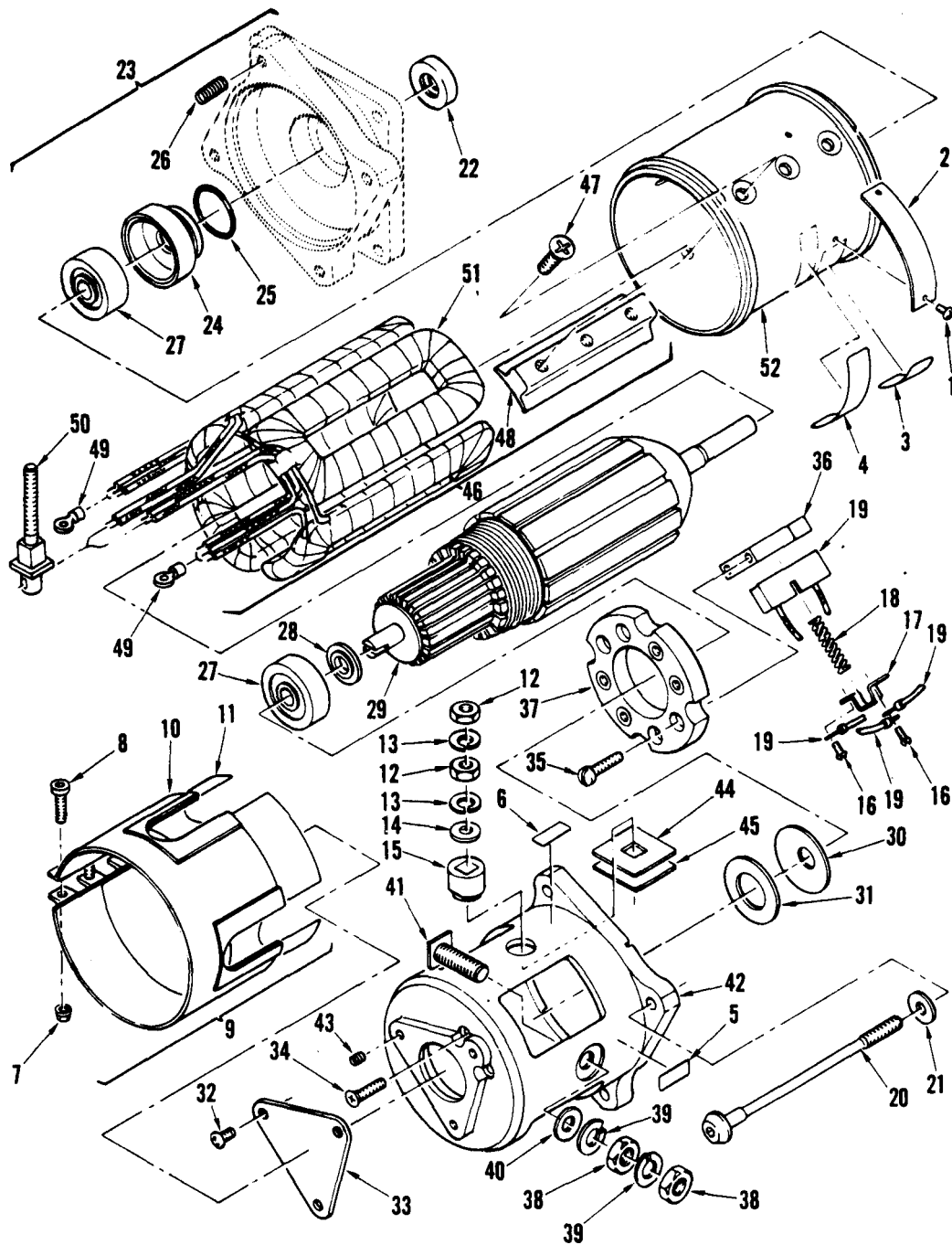


Figure 74. Engine Starter Assembly

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 06 - IGNITION SYSTEM												
74		PAOFF						2920-01-180-0453	ENGINE STARTER ASSEMBLY 519892-5 99193 (SEE FIGURE 99 FOR NHA)			REF
74	1	PAFZZ						5305-00-052-8874	SCREW MS24630-1 96906	EA	2	
74	2	PBFZZ							PLATE, IDENTIFICATION 2046029-11 70210	EA	1	
74	3	PAFZZ							LABEL, INSTRUCTION S8496-15 70210	EA	1	
74	4	PBFZZ							PLATE, WARNING S8382M28 70210	EA	1	
74	5	PBFZZ							LABEL, IDENTIFICATION S8454R89 70210	EA	1	
74	6	PBFZZ							LABEL, IDENTIFICATION S8454R90 70210	EA	1	
74	7	PAFZZ						5305-00-988-7611	NUT, SELF-LOCKING 10-24 UNC-2B MS17830-3C 96906	EA	3	
74	8	PAFZZ						5310-00-436-3290	SCREW, SOCKET HEAD, HEX CAP, 10-24 UNC X 1.00 INCH MS16995-40 96906	EA	3	
74	9	PAFFF						2920-01-015-7735	COVER ASSEMBLY, INSULATED MOTOR 47420-1 70210	EA	1	
74	10	PAFZZ						5340-01-212-9536	COVER, ELECTRICAL CONTACT 21162 94581	EA	1	
74	10	PAFZZ							COVER, ELECTRICAL CONTACT (ALTERNATE PART FOR 21162) NH1002451-10 98625	EA	1	
74	10	PAFZZ							COVER, ELECTRICAL CONTACT (ALTERNATE PART FOR 21162) 235-012-9001 70210	EA	1	
74	11	PAFZZ							INSULATOR, COVER, BRUSH 47422-1 70210	EA	1	
74	12	PAFZZ						5310-00-158-4489	NUT MS35649-2255T 96906	EA	2	
74	13	PAFZZ						5310-00-184-8970	WASHER MS35338-101 96906	EA	2	
74	14	PAFZZ						5310-00-177-1156	WASHER AN961-416T 88044	EA	1	

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 06 -IGNITION SYSTEM (CONTINUED)</u>				
74	15	PAFZZ						5970-01-048-0535	INSULATION, TERMINAL, MOTOR 515961-2 70210		EA	1	
74	16	PAFZZ						5305-00-820-6355	SCREW NAS720-6-6 80205		EA	8	
74	17	PAFZZ						6105-00-110-8834	CAP, BRUSH HOLDER, MOTOR 515975-1 70210		EA	4	
74	18	PAFZZ						5360-01-021-2603	SPRING, COMPRESSION 47417-1 70210		EA	4	
74	19	PAFZZ						2920-01-015-7731	BRUSH ASSEMBLY, MOTOR 47407-1 70210		EA	4	
74	20	PAFZZ						5306-01-021-6832	BOLT, INTERNAL 47421-1 70210		EA	4	
74	21	PAFZZ						5310-00-595-6695	WASHER MS200024 96906		EA	4	
74	22	PAFZZ						5330-01-016-2290	SEAL, PLAIN ENCASED 886139-1 99193		EA	1	
74	23	XAFFF						2920-01-015-7737	BELL, ASSEMBLY, END 47412-1 70210		EA	1	
74	24	PAFZZ						2920-01-041-0167	INSERT, BEARING, MOTOR 47413-1 70210		EA	1	
74	25	PAFZZ						5330-00-166-0996	PACKING, PREFORMED M83248-1-019 81349		EA	1	
74	26	PAFZZ						5340-00-814-0267	INSERT M45932-1-13L 81349		EA	4	
74	27	PAFZZ						3110-00-227-2637	BEARING, BALL, ANNULAR P200PPFS160B 83298		EA	2	
74	27	PAFZZ							BEARING, BALL, ANNULAR (ALTERNATE PART FOR P99500LR51E) 137-120-0103 70210		EA	2	
74	27	PAFZZ							BEARING, BALL, ANNULAR (ALTERNATE PART FOR P200PPFS160B) 137-120-0103 70210		EA	2	
74	28	PAFZZ						2920-01-016-4955	SPACER, BEARING, MOTOR 47419-1 70210		EA	1	
74	29	PAFZZ						2920-01-018-4989	ARMATURE ASSEMBLY, 516548-1 70210		EA	1	



(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 06 - IGNITION SYSTEM (CONTINUED)												
74	30	PAFZZ						5310-01-212-9619	WASHER, SPRING 791-512-9010 99193	EA	2	
74	30	PAFZZ							WASHER, SPRING (ALTERNATE PART FOR 791-512-9010) F1164-010 92830	EA	2	
74	30	PAFZZ							WASHER, SPRING (ALTERNATE PART FOR 791-512-9010) 7010B 92830	EA	2	
74	31	PAFZZ						5365-00-565-5449	WASHER, SPECIAL, 0.002 INCH THICK S8154-90C002 70210	EA	V	
74	31	PAFZZ						5365-00-565-5450	WASHER, SPECIAL, 0.005 INCH THICK S8154-90C005 70210	EA	V	
74	31	PAFZZ						5365-00-412-2579	WASHER, SPECIAL, 0.010 INCH THICK S8154-90C010 70210	EA	V	
74	32	PAFZZ						5305-00-990-6444	SCREW MS3507-261 96906	EA	3	
74	33	PAFZZ						2920-01-112-9344	COVER, PUMP PAD, MOTOR 519833-1 70210	EA	1	
74	34	PAFZZ						5305-00-226-7921	SCREW MS24693BB53 96906	EA	4	
74	35	PAFZZ						5305-01-018-9354	SCREW, SELF-LOCKING 655-149-9009 70210	EA	4	
74	35	PAFZZ							SCREW, SELF-LOCKING (ALTERNATE PART FOR 655-149-9009) LL22M82S9M 03038	EA	4	
74	35	PAFZZ							SCREW, SELF-LOCKING (ALTERNATE PART FOR 655-149-9009) SK36AS832-9C 02615	EA	4	
74	36	PAFZZ						2920-01-015-7739	HOLDER, BRUSH, MOTOR 47416-1 70210	EA	4	
74	37	PAFZZ						5977-01-026-7189	BASE ASSEMBLY, INSULATOR BRUSH HOLDER 517805-2 70210	EA	1	
74	38	PAFZZ						5310-00-410-6491	NUT MS35650-3315T 96906	EA	2	
74	39	PAFZZ						5310-00-167-0671	WASHER MS35338-102 96906	EA	2	
74	40	PAFZZ							WASHER AN361-516T 88044	EA	1	

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 06 - IGNITION SYSTEM (CONTINUED)</u>				
74	41	PAFZZ						5940-00-316-1300	TERMINAL, MOTOR 519765-1	70210	EA	1	
74	42	XAFFF						2920-01-015-7738	BELL ASSEMBLY, END 47414-1	70210	EA	1	
74	43	PAFZZ						5340-00-594-7825	INSERT M45932-1-9L	81349	EA	3	
74	44	PAFZZ						5970-00-935-8043	INSULATOR, TERMINAL 515954-1	70210	EA	1	
74	45	PAFZZ						5970-01-115-1552	INSULATOR, TERMINAL 515954-3	70210	EA	1	
74	46	PADDD						2920-01-016-0986	STATOR ASSEMBLY, MOTOR 515955-7	70210	EA	1	
74	47	PADZZ						5305-00-857-6822	SCREW MS24693S49	96906	EA	12	
74	48	PADZZ						5999-01-341-7949	STACK ASSEMBLY, STATOR, MOTOR 2011630-1	70210	EA	4	
74	49	PADZZ						5940-01-018-9299	TERMINAL, MOTOR 47226-2	70210	EA	2	
74	50	PADZZ						5940-01-018-9300	TERMINAL, MOTOR 515965-5	70210	EA	1	
74	51	PADZZ						2920-01-015-7733	FIELD ASSEMBLY, STATOR, MOTOR 515959-5	70210	EA	1	
74	52	PADZZ						2920-01-212-9666	HOUSING ASSEMBLY, STATOR MOTOR 47418-3	70210	EA	1	

NOTE: SEE FIGURE 99 FOR ENGINE MOUNTED IGNITION SYSTEM COMPONENTS.

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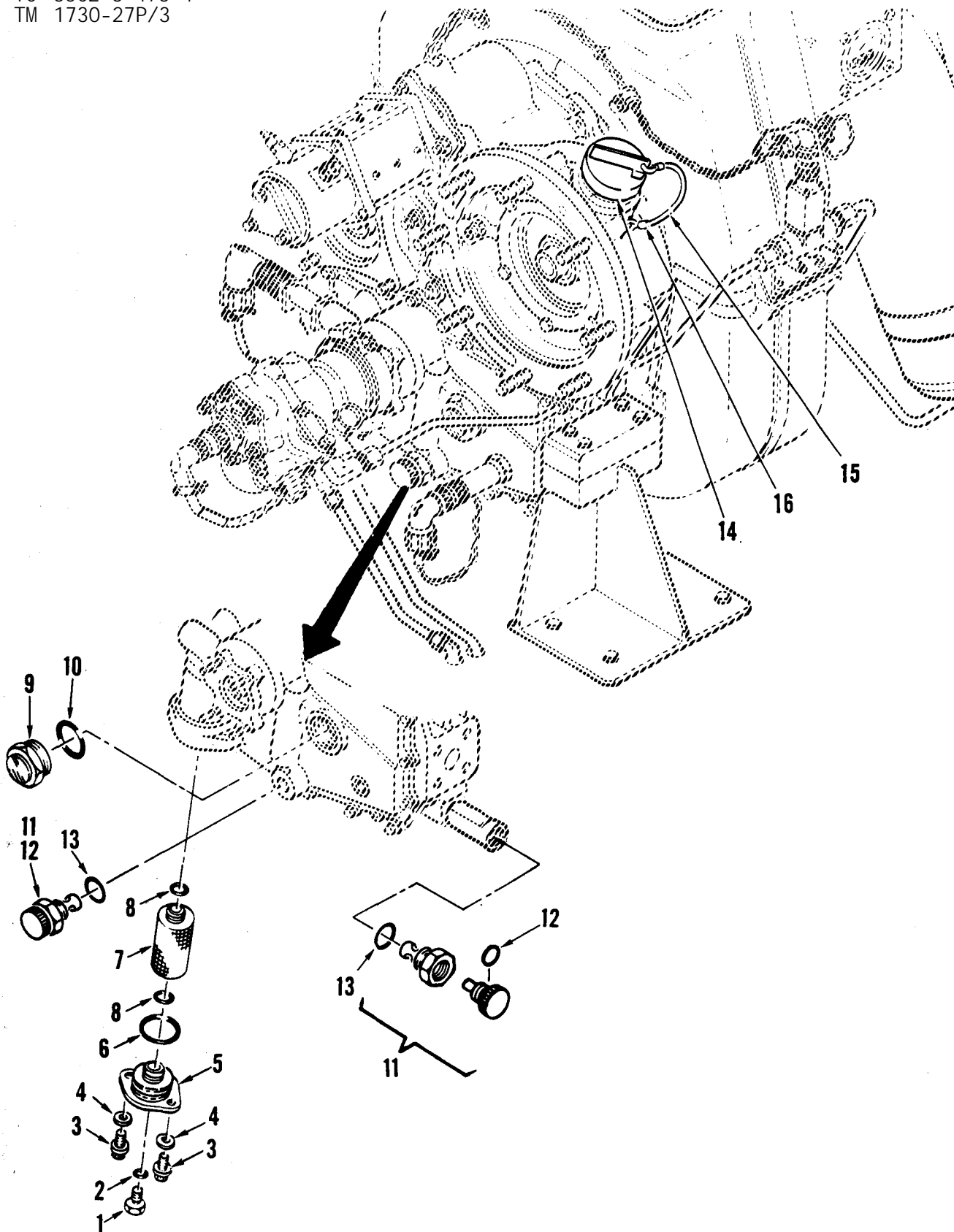


Figure 75. Lubrication System Components

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
75									<u>GROUP 07 – LUBRICATION SYSTEM</u>				
									LUBRICATION SYSTEM (FIGURE 95 DELETED)				
75	1	PAOZZ						5356-00-287-0093	PLUG AN814-4DL 88044		EA	1	
75	2	PAOZZ						5330-00-150-4228	PACKING, PREFORMED S9413-554 99193		EA	1	
75	3	PAOZZ						5306-00-113-3771	BOLT MS16625-1212 96906		EA	2	
75	4	PAOZZ						5310-00-781-9483	WASHER NAS620C10L 80205		EA	2	
75	5	PAOZZ						1560-01-209-6687	COVER, FILTER 3880022-2 99193		EA	1	
75	6	PAOZZ						5330-00-340-6040	PACKING, PREFORMED S9413-124 99193		EA	1	
75	7	PAOZZ						4330-00-319-1086	ELEMENT, FILTER, FLUID, PRESSURE 365303-1 99193		EA	1	
75	8	PAOZZ						5330-00-008-7877	PACKING, PREFORMED MIL-D-3716 81349		EA	2	
75	9								DELETED				
75	9	PAOZZ						2835-01-012-5398	INDICATOR, SIGHT, LIQUID S51PB 97484		EA	1	
75	10	PAOZZ						5330-00-342-0528	PACKING, PREFORMED S9413-565 99193		EA	1	
75	11	PAOZZ						1560-01-075-4363	PLUG, MAGNETIC DRAIN 572-510-9007 99193		EA	2	
75	11								DELETED				
75	12	PAOZZ						5330-00-147-6160	PACKING, PREFORMED S9413-018 99193		EA	1	
75	13	PAOZZ						5330-00-146-2519	PACKING, PREFORMED S9413-555 99193		EA	2	
75	14	PAOZZ						2910-01-216-6246	CAP, OIL FILLER 3862450-1 99193		EA	1	

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(1)		(2)				(3)		(4)	(5)	(6)	(7)	(8)
ILLUS- TRATION		SMR CODE				USMC		NATIONAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	QTY INC IN	USMC QTY PER EQUIP
A	B	A	B	C	D	A	B					
FIG	ITEM	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR		REF NUMBER & MFR CODE		U/M	UNIT

GROUP 07 - LUBRICATION SYSTEM (CONTINUED)												
75	15	PAOZZ						4010-01-212-1448	WIRE ROPE, PREFORMED S8959A1200 99193	EA		1
75	16	PAOZZ						5940-00-136-9188	CONDUCTOR, SPLICE 672-503-9002 99193	EA		2
75	16	PAOZZ						5940-00-230-9911	CONDUCTOR, SPLICE (ALTERNATE PART FOR 672-503-9002) 34138 00779	EA		2

NOTE: SEE GROUP 09, FIGURES 108 AND 111 FOR INTERNAL LUBRICATION COMPONENTS.

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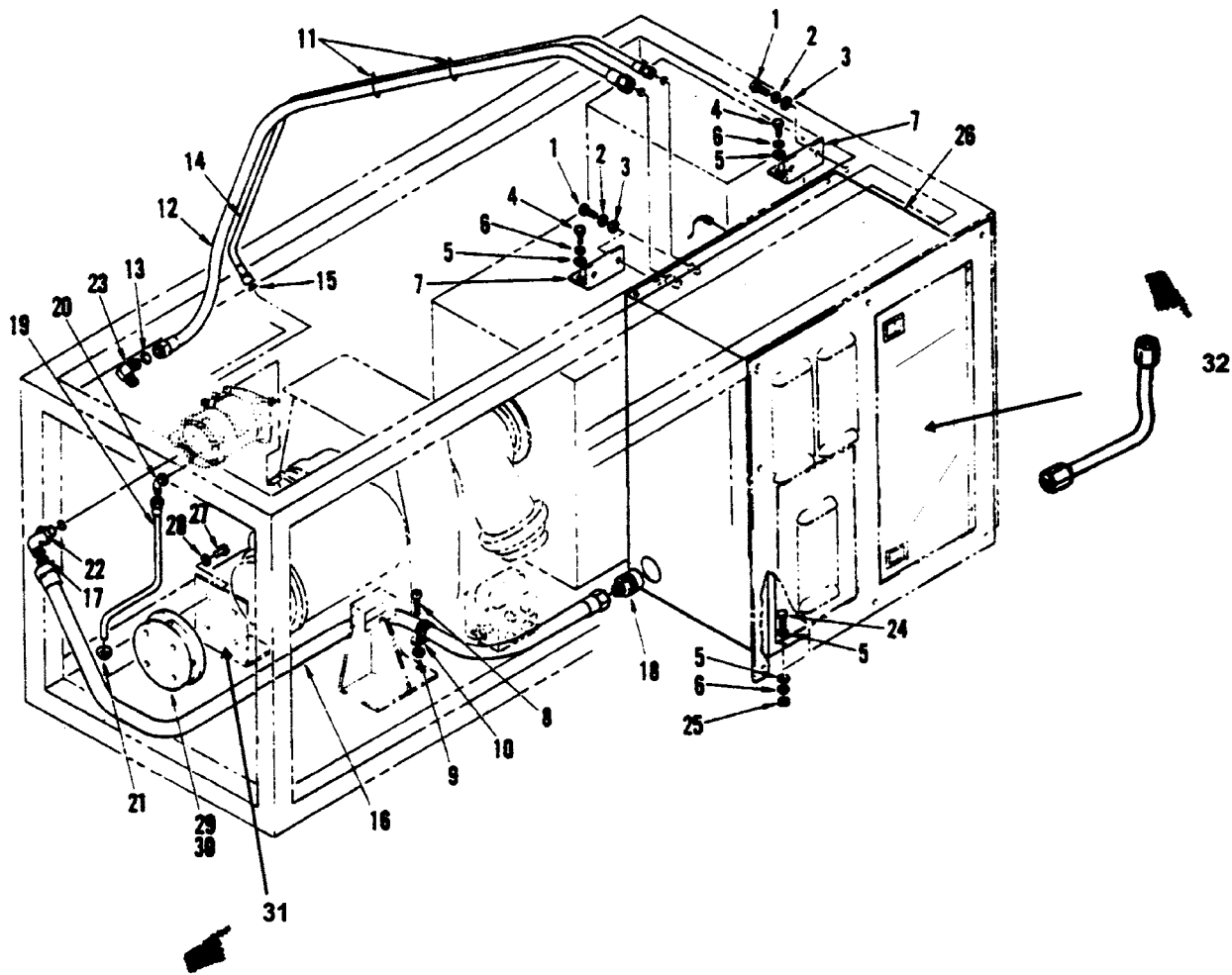


Figure 76. Hydraulic System



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(1)		(2)				(3)		(4)	(5)	(6)		(7)	(8)
ILLUS-TRATION		SMR CODE				USMC		NATIONAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	QTY INC IN PER	USMC QTY PER EQUIP	
A	B	A	B	C	D	A	B						
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR		REF NUMBER & MFR CODE		U/M	UNIT	
GROUP 08 - HYDRAULIC SYSTEM													
76		XCFFF							HYDRAULIC SYSTEM 83-14507 63631			EA	1
76	1	PAFZZ						5306-00-225-8496	SCREW, CAP, HEX HEAD, 5/16-18 X 0.625 INCH LONG MS90725-31 96906	EA		EA	4
76	2	PAFZZ						5310-00-047-9566	WASHER, LOCK, 5/16 MS35338-45 96906	EA		EA	4
76	3	PAFZZ						5310-00-167-0820	WASHER, FLAT, 5/16 AN960-516 88044	EA		EA	4
76	4	PAFZZ						5305-00-068-0514	SCREW, CAP, HEX HEAD, 1/4-28 X 1.00 INCH LONG MS90726-7 96906	EA		EA	4
76	5	PAFZZ						5310-00-582-5677	WASHER, FLAT, 1/4 MS15795-810 96906	EA		EA	8
76	6	PAFZZ						5310-00-933-8121	WASHER, LOCK, 1/4 MS35338-139 96906	EA		EA	6
76	7	PAFZZ						5340-01-225-0463	BRACKET, MOUNTING, HYDRAULIC MODULE 83-15006 63631	EA		EA	2
76	8	PAFZZ						5305-00-989-7434	SCREW, MACHINE, PAN HEAD, 10-32 X 0.50 INCH LONG MS35207-263 96906	EA		EA	1
76	9	PAFZZ						5310-00-934-9765	NUT, HEX, 10-32 MS35650-304 96906	EA		EA	1
76	10	PAFZZ						5340-00-306-4509	CLAMP, LOOP, CUSHIONED, 1.50 INCH I.D. MS21105-24 96906	EA		EA	1
76	11	PAFZZ							TY-WRAP MS3367-7 96906	EA		EA	2
76	12	PAFZZ						4720-01-226-4830	HOSE, FLEX, PRESSURE PORT (-12) 83-14722-02 63631	EA		EA	1
76	13	PAFZZ						4730-01-220-3022	SEAL, 37@ FLARE SECO7C12 33447	EA		EA	2
76	14	PAFZZ						4720-01-221-0594	HOSE, FLEX CASE, DRAIN (-06) 83-14722-03 63631	EA		EA	1
76	15	PAFZZ						4730-01-070-7964	SEAL, 37@ FLARE SECO7C6 33447	EA		EA	2
76	16	PAFZZ						4720-01-227-7983	HOSE, FLEX, SUCTION PORT (-20) 83-14722-01 63631	EA		EA	1

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 08 – HYDRAULIC SYSTEM (CONTINUED)</u>				
76	17	PAFZZ						4730-01-070-8581	SEAL, 37 ° FLARE S9413-155 59364		EA	1	
76	18	PAFZZ						4730-01-227-5250	NIPPLE, MALE VHB20-20EM-MHO 78357		EA	1	
76	19	PAFZZ						4710-01-224-2978	TUBING, DRAIN, HYDRAULIC SEAL 83-14685 63631		EA	1	
76	20	PAFZZ						4730-01-225-0470	FITTING, HYDRAULIC, 45 ° ELBOW MS51527A20 96906		EA	1	
76	21	PAFZZ						5325-00-291-9366	GROMMET, RUBBER MS35489-11 96906		EA	1	
76	22	PAFZZ						4730-00-019-1489	FITTING, HYDRAULIC, 90 ° ELBOW C5515X20 60268		EA	1	
76	23	PAFZZ						4730-00-133-3196	FITTING, HYDRAULIC, 90 ° ELBOW C5506X12 60268		EA	1	
76	24	PAFZZ						5305-00-225-3839	SCREW, CAP, HEX HEAD, 1/4-20 X 1.00 INCH LONG MS90725-8 96906		EA	2	
76	25	PAFZZ						5310-00-997-1888	NUT, PLAIN, HEX, 1/4-20 MS35649-2252 96906		EA	2	
76	26	XDFFF							HYDRAULIC MODULE SUBASSEMBLY 83-14631 63631 8137 06177 (SEE FIGURES 77 AND 78 FOR BREAKDOWN)		EA	1	
76	27	PAFZZ						5306-00-225-8500	SCREW, CAP, HEX HEAD, 5/16-18 X 1.00 INCH LONG MS90725-35 96906		EA	4	
76	28	PAFZZ						5310-00-880-5977	WASHER, FLAT, 5/16 MS15795-811 96906		EA	4	
76	29	PAFZZ						5365-01-227-5281	SPACER, HYDRAULIC PUMP 83-14945 63631		EA	1	
76	30	PAFZZ						5340-00-357-2063	INSERT, SCREW THREAD MS51830-107 96906		EA	4	
76	31	PAFZZ						5310-00-881-0944	NUT, SELF-LOCKING MSL1043-5 96006		EA	4	
76	32	PAFZZ						4710-01-219-8716	TUBE, ASSEMBLY, NO. 12 81019-7 06177		EA	1	

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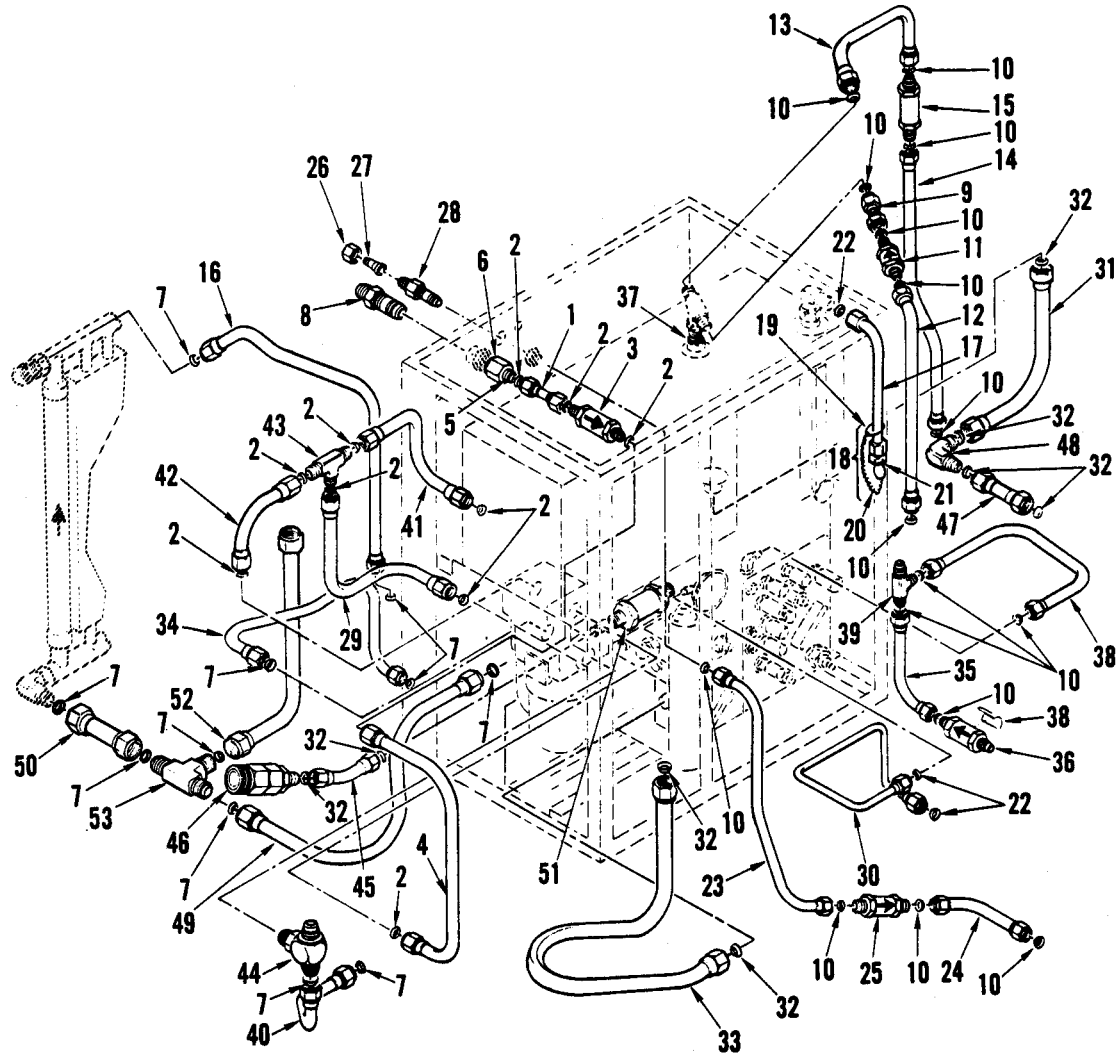


Figure 77. Hydraulic Module Subassembly - Piping Installation

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 08 – HYDRAULIC SYSTEM</u>				
77		XDFFF										REF	
77	1	PAFZZ						4710-01-224-2991	HYDRAULIC MODULE SUBASSEMBLY 8137 06177 (SEE FIGURE 76 FOR NHA)		EA	1	
77	2	PAFZZ						4730-01-224-3006	TUBE ASSEMBLY, NO. 10 81018-5 06177		EA	12	
77	3	PAFZZ						4820-01-223-3239	SEAL, COPPER SEC07C10 33447		EA	1	
77	4	PAFZZ						4710-01-224-2987	VALVE, CHECK, HP, NO. 10 81010 96906		EA	1	
77	5	PAFZZ						4710-01-224-2987	TUBE ASSEMBLY, NO. 10 81018-1 06177		EA	1	
77	6	PAFZZ						4730-01-223-3245	REDUCER, TUBE END 12-10TRTX-S 30780		EA	1	
77	7	PAFZZ						4730-00-812-0924	NUT 12BTX-S 30780		EA	2	
77	8	PAFZZ						4730-01-220-3022	SEAL, COPPER SEC07C12 96906		EA	10	
77	9	PAFZZ						4730-00-933-0816	BULKHEAD UNION, WITH JAM NUT 12WTX-WLN-S 30780		EA	1	
77	10	PAFZZ						4710-01-224-2981	TUB ASSEMBLY, NO. 8 81017-3 06177		EA	1	
77	11	PAFZZ						4730-01-073-6066	SEAL, COPPER SEC07C8 33447		EA	20	
77	12	PAFZZ						4820-01-225-0451	VALVE, CHECK 81024-1/2 06177		EA	1	
77	13	PAFZZ						4710-01-224-2985	TUBE ASSEMBLY, NO. 8 81017-7 06177		EA	1	
77	14	PAFZZ						4710-01-224-2984	TUBE ASSEMBLY, NO. 8 81017-6 06177		EA	1	
77	15	PAFZZ						4710-01-225-0469	TUBE ASSEMBLY, NO. 8 81017-2 06177		EA	1	
77	16	PAFZZ						4820-01-224-2932	VALVE, CHECK 81024-6 06177		EA	1	
77	17	PAFZZ						4710-01-224-2993	TUBE ASSEMBLY, NO. 12 81019-2 06177		EA	1	
77	17	PAFZZ						4720-01-262-7480	TUBE ASSEMBLY, NO. 4 81016-2 06177		EA	1	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
77	18	PAFFF						1730-01-262-7451	PLUG ASSEMBLY 81061 06177	EA	1	
77	19	PAFZZ						5365-01-224-2940	RING, RETAINING RSN-66S 80756	EA	2	
77	20	PAFZZ						4010-01-197-1499	CHAIN 3610T13 39428	EA	V	
77	21	PAFZZ						4730-01-021-3850	PLUG 81061-1 06177	EA	1	
77	22	PAFZZ						4730-01-090-7579	SEAL, COPPER SEC07C4 33447	EA	4	
77	23	PAFZZ						4710-01-224-2980	TUBE ASSEMBLY, NO. 8 81017-9 06177	EA	1	
77	24	PAFZZ						4710-01-224-2982	TUBE ASSEMBLY, NO. 8 81017-10 06177	EA	1	
77	25	PAFZZ						4820-01-223-3240	VALVE, CHECK, LP, NO. 8 81024-2 06177	EA	1	
77	26	PAFZZ							NUT 8BTX-S 30780	EA	1	
77	27	PAFZZ						4730-00-727-7387	REDUCER, TUBE END MS51534-A8-6S 96906 8-6TRTX-8 30780	EA	1	
77	28	PAFZZ						4730-00-125-7922	NIPPLE/TUBE & UNION, BULKHEAD, WITH JAM NUT 8WTX-WLN-S 30780	EA	1	
77	29	PAFZZ						4710-01-224-2989	TUBE ASSEMBLY, NO. 10 81018-3 06177	EA	1	
77	30	PAFZZ						4710-01-224-2979	TUBE ASSEMBLY, NO. 4 81016-1 06177	EA	1	
77	31	PAFZZ						4710-01-224-2975	TUBE ASSEMBLY, NO. 16 81020 06177	EA	1	
77	32	PAFZZ						4730-01-224-3007	SEAL, COPPER SEC07C16 33447	EA	8	
77	33	PAFZZ						4710-01-224-2974	TUBE ASSEMBLY, NO. 16 81020-1 06177	EA	1	
77	34	PAFZZ						4710-01-224-2992	TUBE ASSEMBLY, NO. 12 81019-1 06177	EA	1	
77	35	PAFZZ						4710-01-224-2983	TUBE ASSEMBLY, NO. 8 81017-5 06177	EA	1	
77	36	PAFZZ						4820-01-224-2931	VALVE, CHECK, LP, NO. 8 81024-100 06177	EA	1	

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 08 – HYDRAULIC SYSTEM (CONTINUED)</u>				
77	37	PAFZZ						5330-00-808-0794	GASKET MS28778-8 96906		EA	2	
77	38	PAFZZ						4710-01-224-2986	TUBE ASSEMBLY, NO. 8 81017-8 06177		EA	1	
77	39	PAFZZ						4730-00-074-0713	TEE, SWIVEL, NUT RUN 8R6X-S 30780		EA	1	
77	40	PAFZZ						4710-01-223-3256	TUBE ASSEMBLY, NO. 12 81019-4 06177		EA	1	
77	41	PAFZZ						4710-01-224-2988	TUBE ASSEMBLY, NO. 10 81018-2 06177		EA	1	
77	42	PAFZZ						4710-01-224-2990	TUBE ASSEMBLY, NO. 10 81018-4 06177		EA	1	
77	43	PAFZZ						4730-01-223-3235	TEE 10JTX-S 30780		EA	1	
77	44	PAFZZ							TEE, UNION 12JTX-S 30780		EA	1	
77	45	PAFZZ							TUBE ASSEMBLY, NO. 16 81020-11 06177		EA	1	
77	46	PAFZZ						4730-01-257-4914	COUPLING ASSEMBLY 81055 06177		EA	1	
77	47	PAFZZ						4710-01-224-2976	TUBE ASSEMBLY, NO. 16 81020-5 06177		EA	1	
77	48	PAFZZ						4730-00-287-0278	ELBOW 16ETX-S 30780		EA	1	
77	49	PAFZZ						4710-01-223-3255	TUBE ASSEMBLY, NO. 12 81019-9 06177		EA	1	
77	50	PAFZZ						4710-01-224-2994	TUBE ASSEMBLY, 12 81019-8 06177		EA	1	
77	51	PAFZZ						4820-01-257-1490	VALVE, CHECK, NO. 12 81008 06177		EA	1	
77	52	PAFZZ						4710-01-219-8716	TUBE ASSEMBLY, NO. 12 S9413-555 99193		EA	1	
77	53	PAFZZ						4730-00-675-9216	REDUCER 12-8TRTX-S 30780		EA	1	

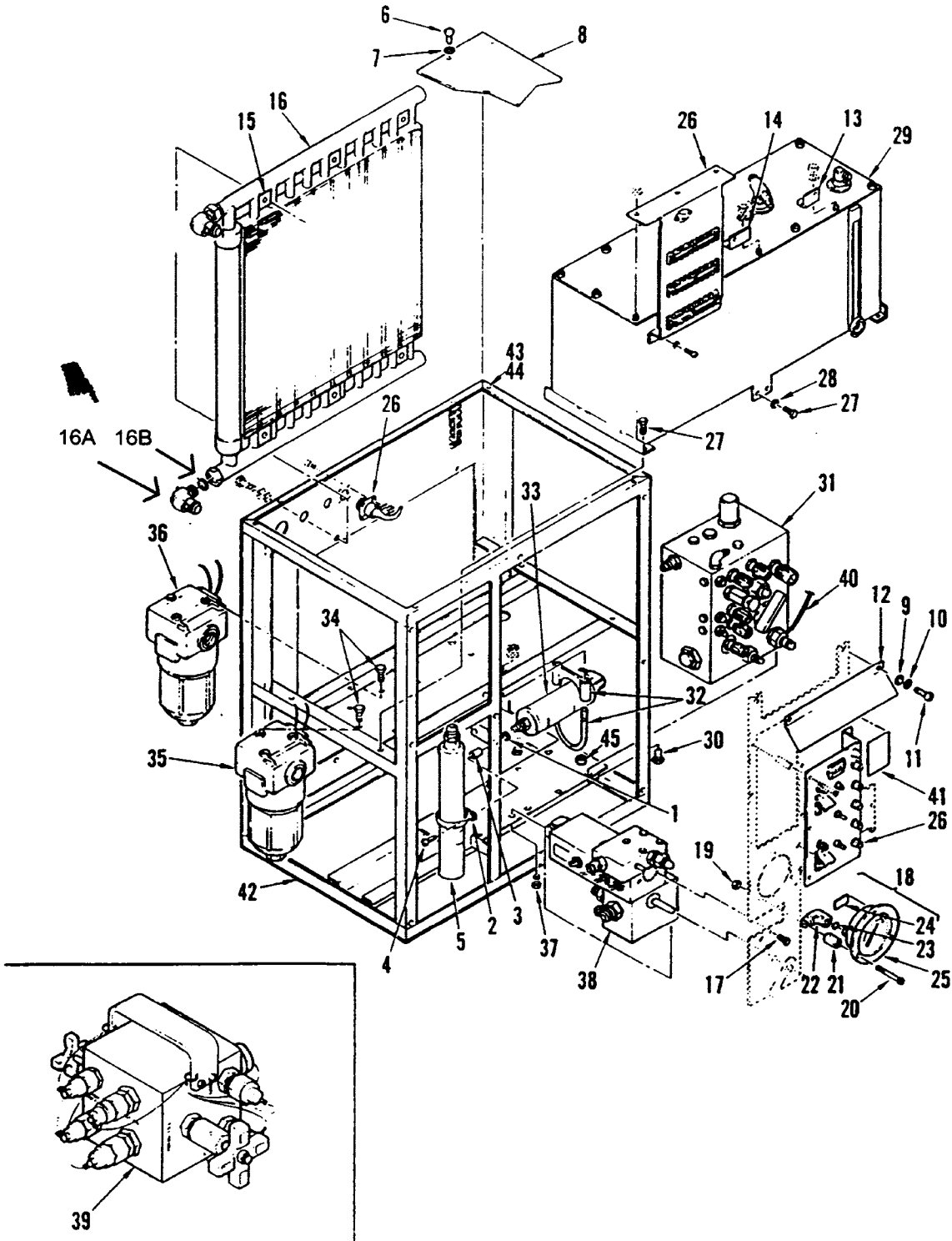


Figure 78. Hydraulic Module Subassembly - Component Installation



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 08 – HYDRAULIC SYSTEM (CONTINUED)</u>				
									HYDRAULIC MODULE SUBASSEMBLY (CONTINUED)				
78	1	PAOZZ						5310-00-997-1888	NUT MS35649-2252	96906	EA	2	
78	2	PAOZZ						5340-01-168-1944	CLAMP MS21919WCJ40	96906	EA	1	
78	3	PAOZZ							SPACER 81045	06177	EA	1	
78	4	PAOZZ						5305-00-968-3515	BOLT MS24667-34	96906	EA	1	
78	5	PAOOO						4330-01-226-0747	FILTER DRYER ASSEMBLY 9473	06177	EA	1	
									(SEE FIGURE 79 FOR BREAKDOWN)				
78	6	PAFZZ						5305-00-993-2461	SCREW MS35207-281	96906	EA	3	
78	7	PAFZZ						5310-00-531-9515	WASHER AN960C416	88044	EA	8	
78	8	XDFZZ							PANEL, TOP 83-14716	63631	EA	1	
78	9	PAFZZ						5310-00-167-0834	WASHER AN960-10L	88044	EA	2	
78	10	PAFZZ						5310-00-045-3296	WASHER, LOCK MS35338-43	96906	EA	2	
78	11	PAFZZ						5305-00-517-6471	SCREW MS51957-63B	96906	EA	2	
78	12	PAFZZ							SHIELD, RAIN 83-14796	63631	EA	1	
78	13	XDFZZ						5340-01-223-3248	BRACKET, PANEL 81043	06177	EA	1	
78	14	XDFZZ						5340-01-223-3248	BRACKET, PANEL 81044	06177	EA	1	
78	15	KTFZZ						1730-01-224-2886	KIT, MOUNTING K223	24123	EA	3	
78	16	XDFZZ							HEAT EXCHANGER ASSEMBLY 81009-1	96906	EA	1	
78	16A							4730-01-011-7736	ELBOW, TUBE TO BOSS 12C5X-S	98441	EA	2	
78	16B							5330-01-227-5236	SEAL NUT, PIPE 5530K21	39428	EA	2	
78	17	PAFZZ						5306-01-149-0729	BOLT MS9283-04	96906	EA	6	
78	18	PAFFF						6685-01-287-5341	PRESSURE GAUGE ASSEMBLY 81007-1	06177	EA	1	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	QTY INC IN UNIT	USMC QTY PER EQUIP
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
78	19	PAFZZ						5310-00-934-9758	NUT MS35649-202 96906		EA	3
78	20	PAFZZ						5305-00-978-9359	SCREW, SOCKET HEAD MS16997-49 96906		EA	3
78	21	PAFZZ							SPACER 81045 06177		EA	3
78	22	PAFZZ						4730-01-224-2999	ELBOW, FEMALE 4-4DTX-S 30780		EA	1
78	23	PAFZZ						4730-01-232-7773	SEAL, TEPLON 5530K15 39428		EA	1
78	24	PAFZZ							NAMEPLATE 12800 06177		EA	1
78	25	PAFFF						6685-01-222-8110	GAUGE 81030 06177		EA	1
78	26	XDFFF							INSTALLATION, ELECTRICAL 81021 06177 (SEE FIGURE 81 FOR BREAKDOWN)		EA	1
78	27	PAFZZ						5305-00-068-0501	SCREW MS90725-96906		EA	8
78	28	PAFZZ						5310-00-167-0834	WASHER AN960-10L 88044		EA	4
78	29	XDFFF							RESERVOIR INSTALLATION 81000-1 06177 (SEE FIGURE 82 FOR BREAKDOWN)		EA	1
78	30	PAFZZ						5305-00-983-7446	BOLT MS16998-72 96906		EA	6
78	31	XDFFF							CONTROL MANIFOLD ASSEMBLY 8138 06177 (SEE FIGURES 83-86 FOR BREAK- DOWN)		EA	1
78	32	PAFZZ						5340-01-225-0464	CLAMP WITH NUTS AND WASHERS 81038 06177		EA	2
78	33	XDFFF							ACCUMULATOR ASSEMBLY 81006-1 06177 (SEE FIGURE 87 FOR BREAKDOWN)		EA	1
78	34	PAFZZ						5305-00-269-3208	BOLT MS90725-27 96906		EA	6
78	35	XDFFF							HP FILTER ASSEMBLY 81001-1 06177 (SEE FIGURE 88 FOR BREAKDOWN)		EA	1

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5)	(6)	(7)	(8)
a	b	a	b	c	d	a	b	NATIONAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR					
									GROUP 08 - HYDRAULIC SYSTEM (Continued)			
78	36	XDFP							LP FILTER ASSEMBLY 81002-1 06177 (SEE FIGURE 89 FOR BREAKDOWN)		EA	1
78	37	PAFZZ						5305-00-336-1124	SCREW, SOCKET HEAD NAS1351-4H10P 80205		EA	4
78	38	XDFP							RETURN MANIFOLD ASSEMBLY 8139 06177 (SEE FIGURE 90 FOR BREAKDOWN)		EA	1
78	39	XDOFF							MANIFOLD, DUAL 8140 06177 (SEE FIGURE 91 FOR BREAKDOWN)		EA	1
78	40	PAFZZ						4010-01-197-1499	CHAIN 3610T13 39428		EA	V
78	41	PAFZZ							NAMEPLATE 81037 06177		EA	1
78	42	XDFP							SHELL, HYDRAULIC MODULE 83-14572 63631		EA	1
78	43	PAFZZ						5310-00-764-6600	NUTPLATE, SELF-LOCKING MS21076-4 96906		EA	7
78	44	PAFZZ							RIVET SK34BS 07707		EA	14
78	45	PAFZZ						4730-00-088-8488	REDUCER, TUBE MS51503B8-8 96906		EA	1

TM 55-1730-229-24P  
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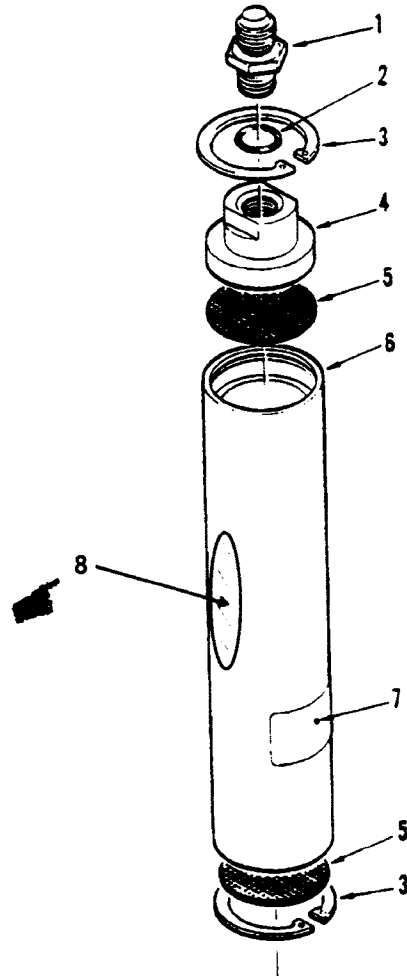


Figure 79. Filter Dryer Assembly

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 08 – HYDRAULIC SYSTEM (CONTINUED)</u>				
79		PAOOO						4330-01-226-0747	FILTER DRYER ASSEMBLY 9473 06177 (SEE FIGURE 78 FOR NHA)			REF	
79	1	PAOZZ							CONNECTOR, STRAIGHT THREAD 8F5X-S 30780		EA	1	
79	2	PAOZZ						5330-00-808-0794	GASKET MS28778-8 96906		EA	1	
79	3	PAOZZ						5365-00-804-2774	RING, RETAINING MS16625-1212 96906		EA	2	
79	4	PAOZZ						3040-01-257-1625	ENDPIECE 91317 06177		EA	1	
79	5	PAOZZ							FILTER 91318 06177		EA	2	
79	6	XDOZZ							HOUSING 91316 06177		EA	1	
79	7	PAOZZ							NAMEPLATE 12800 06177		EA	1	
79	8	PAOZZ						6850-00-680-2233	DESSICANT, ACTIVATED MIL-D-3716 81349		LB	5	

TM 55-1730-229-24P  
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TM 1730-24P/3

Figure 80. DELETED

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 08 – HYDRAULIC SYSTEM (CONTINUED)</u>				
80									DELETED				
80	1								DELETED				
80	2								DELETED				
80	3								DELETED				
80	4								DELETED				

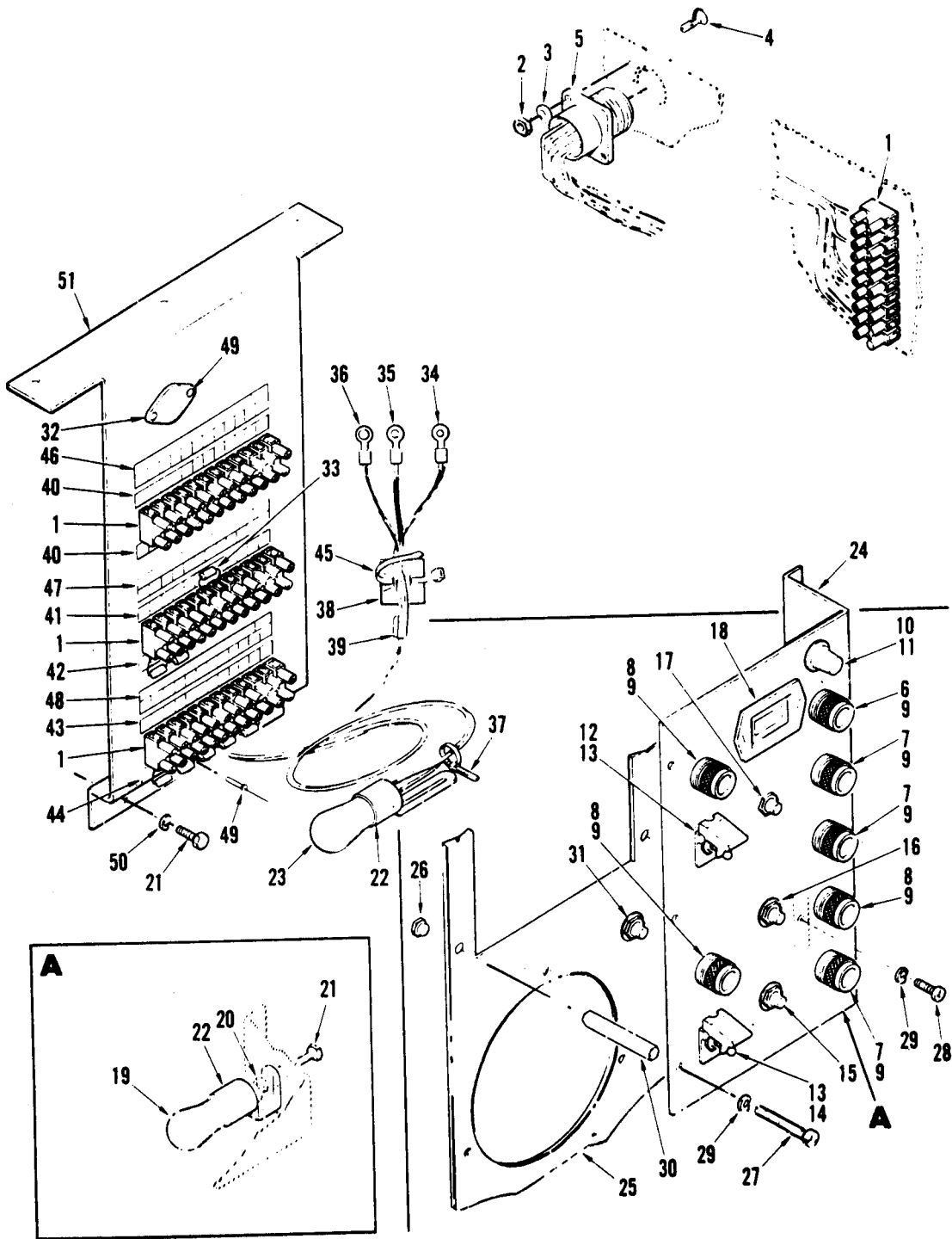


Figure 81. Electrical Installation



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 08 – HYDRAULIC SYSTEM (CONTINUED)</u>				
81		XDFFF							ELECTRICAL INSTALLATION 81021-100 06177 (SEE FIGURE 78 FOR NHA)			REF	
81	1	PAFZZ						5940-01-257-5661	BLOCK, TERMINAL 31F-2416 63590		EA	4	
81	2	PAFZZ						5310-00-934-9739	NUT MS35649-242 96906		EA	4	
81	3	PAFZZ						5310-00-193-7577	WASHER, LOCK, NO. 4 MS35333-36 96906		EA	18	
81	4	PAFZZ						5305-01-053-0958	SCREW MS51849-14 96906		EA	4	
81	5	PAFZZ						5935-01-199-9063	CONNECTOR, ELECTRICAL MS3102E18-1P 96906		EA	1	
81	6	PAOZZ						6240-01-214-0234	LIGHT, INDICATOR, WITH ATTACHING PARTS, RED LENS		EA	1	
81	7	PAOZZ						6240-01-212-9587	204-1310-0131 203 72619 LIGHT, INDICATOR, WITH ATTACHING PARTS, AMBER LENS		EA	3	
81	8	PAOZZ						6240-01-214-9201	204-1310-0133 203 72619 LIGHT, INDICATOR, WITH ATTACHING PARTS, GREEN LENS		EA	3	
81	9	PAOZZ						6240-00-266-9940	204-1310-0132 203 72619 BULB, CLEAR, SMALL 1829 55335		EA	7	
81	10	PAOZZ						6210-00-74-5841	LIGHT, PANEL 900-200 06177		EA	1	
81	11	PAOZZ						6240-00-266-9940	LENSE BLUE/GREEN 1829 55335		EA	1	
81	12	PAOZZ						5930-00-660-3954	SWITC, WITH ATTACHING PARTS MS24525-23 96906 4TL1-3 91929		EA	1	
81	13	PAOZZ						5930-00-615-6731	GUARD, SWITCH, RED MS25242-1 96906 23F145 91929		EA	2	
81	14	PAOZZ						5930-00-655-1514	SWITCH, WITH ATTACHING PARTS MS35058-22 96906 511TS1-2 91929		EA	1	
81	15	PAOZZ						5930-00-655-1522	SWITCH, WITH ATTACHING PARTS MS35058-30 96906 511TS1-6 91929		EA	1	
81	16	PAOZZ						5930-00-681-4727	SWITCH, WITH ATTACHING PARTS MS24523-21 96906 1TL1-1 91929		EA	1	

**TM 55-1730-229-24P**  
**AG 320A0-IPB-000**  
**TO 35C2-3-473-4**  
**TM 1730-24P/3**

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 08 – HYDRAULIC SYSTEM (CONTINUED)</u>				
81	17	PAOZZ						5925-00-812-1987	CIRCUIT BREAKER, WITH ATTACHING PARTS, PUSH-PULL, 7.5 AMP		EA	1	
81	18	PAOZZ						6645-01-241-7493	METER, HOUR, WITH ATTACHING PARTS	MS24510-A7 1/2 96906	EA	1	
81	19	MFOZZ						6240-00-155-7784	BULB, BLUE, LARGE	15000-5 74400	EA	1	
81	20	PAOZZ						5310-00-877-5798	NUT	A52463 58536	EA	1	
81	21	PAOZZ						5306-00-722-0393	BOLT	MS20365D1032 96906	EA	4	
81	22	PAOZZ						6250-01-233-1830	CANDELABRA	AN3-4A 88044	EA	2	
81	23	PAOZZ						6240-00-155-7784	BULB, LARGE, CLEAR	10-06 75582	EA	1	
81	24	XDOZZ							PANEL, ELECTRICAL	A52463 58536	EA	1	
81	25	XDOZZ							PANEL, HYDRAULIC	83-14687 63631	EA	1	
81	26	PAOZZ						5310-00-904-8959	FASTENER	83-14688 63631	EA	6	
81	27	PAOZZ						5305-01-237-4169	SCREW	F832-2 30780	EA	3	
81	28	PAOZZ						5305-00-182-9265	SCREW	MS51957-54B 96906	EA	3	
81	29	PAOZZ						5310-00-559-0070	WASHER, LOCK	MS51957-43B 96906	EA	6	
81	30	PAOZZ						5365-00-821-9695	SPACER	MS35333-38 96906	EA	3	
81	31	PAOZZ						5930-00-660-3947	SWITCH, WITH ATTACHING PARTS	NAS43HT3-120 80205	EA	1	
81	32	PAFZZ						5961-00-877-8614	DIODE, ZENER	MS24524-27 96906	EA	1	
81	33	PAFZZ						5961-00-577-4345	DIODE	2TL1-7 91929	EA	8	
81	34	PAFZZ							CONNECTOR, RING, NO. 4, STUD	1N28108 81349	EA	22	
									65F701	1N4006 81349			
										02929			

TM 55-1730-339-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
81	35	PAFZZ							CONNECTOR, RING, NO. 6, STUD 65F702 02929	EA	32	
81	36	PAFZZ						5940-01-557-1629	CONNECTOR, RING, NO. 8, STUD 65F703 02929	EA	3	
81	37	PAOZZ						8135-01-260-2598	TIE, WIRE 81N1692 02929	EA	50	
81	38	XDOZZ							MOUNT, WIRE 10F8223 02929	EA	10	
81	39	XDFZZ							MARKER, WIRE 30F835CN 02929	EA	20	
81	40	PAFZZ						7690-01-254-0439	DECAL, WIRE NO. 81051 06177	EA	2	
81	41	PAFZZ						7690-01-254-0440	DECAL, WIRE NO. 81051-1 06177	EA	1	
81	42	PAFZZ						7690-01-254-0441	DECAL, WIRE NO. 81051-2 06177	EA	1	
81	43	PAFZZ						7690-01-254-0442	DECAL, WIRE NO. 81051-3 06177	EA	1	
81	44	PAFZZ						7690-01-254-0443	DECAL, WIRE NO. 81051-4 06177	EA	1	
81	45	PAOZZ						8135-01-256-1101	TIE, WIRE 78N538 02929	EA	10	
81	46	PAFZZ							DECAL, TB1 81062-1 06177	EA	1	
81	47	PAFZZ							DECAL, TB2 81062-2 06177	EA	1	
81	48	PAFZZ							DECAL, TB3 81062-3 06177	EA	1	
81	49	PAFZZ						5320-00-155-7046	RIVET 4X638 02929	EA	14	
81	50	PAFZZ						5310-00-576-5752	WASHER, LOCK MS35333-39 96906	EA	4	
81	51	XDFZZ							PANEL, TERMINAL 81042 06177	EA	1	

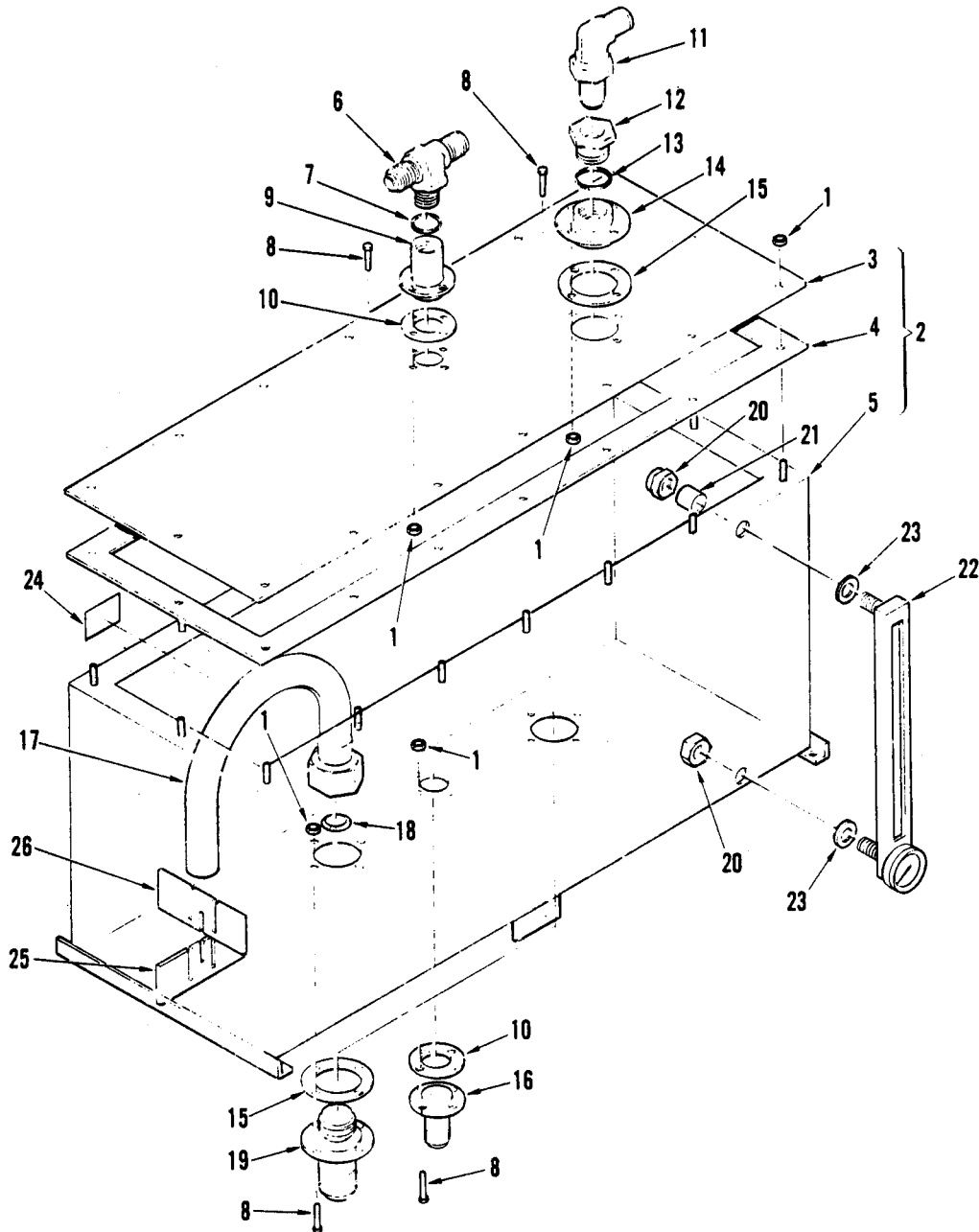


Figure 82. Reservoir Installation

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN U/M	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
82		XDFFF							RESERVOIR INSTALLATION (SEE FIGURE 78 FOR NHA) 81000-1 06177			REF
82	1	PAFZZ						5310-00-877-5798	NUT MS21044D3 96906 20365D1032	EA	32	
82	2	XDFFF							RESERVOIR, HYDRAULIC 80352 06177	EA	1	
82	3	XDFZZ							TOP, RESERVOIR 80352-1 06177	EA	1	
82	4	XDFZZ							GASKET, RESERVOIR 80352-2 06177	EA	1	
82	5	XDFZZ							BOX ASSEMBLY, RESERVOIR 80352-3 06177	EA	1	
82	6	PAFZZ						4730-01-220-3011	TEE, BRANCH, STRAIGHT THREAD 8S5X-S 30780	EA	1	
82	7	PAFZZ						5330-00-808-0794	GASKET MS28778-8 96906	EA	1	
82	8	PAOZZ						5306-00-722-0393	BOLT AN3-4A 88044 AB1503A5 70127	EA	16	
82	9	PAFZZ						4730-01-225-0473	FITTING 80356 06177	EA	1	
82	10	PAFZZ						5330-01-219-7052	GASKET 80357 06177	EA	2	
82	11	PAFZZ						4730-00-431-3989	ELBOW, SWIVEL 4C6X-S 30780	EA	1	
82	12	PAFZZ						4730-00-235-1507	REDUCER AN919-16 88044	EA	1	
82	13	PAFZZ						5330-00-251-8839	GASKET MS28778-12 96906	EA	1	
82	14	PAFZZ						4730-01-219-8719	FITTING 80366 06177	EA	1	
82	15	PAFZZ						5330-01-219-7053	GASKET 80358 06177	EA	3	
82	16	PAFZZ						4320-01-219-8695	FITTING 80354 06177	EA	1	
82	17	PAFZZ						4710-01-219-8715	TUBE ASSEMBLY, NO. 16 81020-7 06177	EA	2	

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
82	18	PAFZZ						4730-01-224-3007	SEAL SECO 7C16 33447	EA	2	
82	19	PAFZZ						7340-01-225-0472	FITTING 80355 06177	EA	2	
82	20	PAFZZ						4730-01-220-2997	NUT 81049 06177	EA	2	
82	21	PAFZZ						5365-01-221-0573	SPACER 81048 06177	EA	2	
82	22	PAFFF							GAGE, LEVEL G620-10A3 24346	EA	1	
82	23	PAFZZ						5330-00-618-0801	GASKET MS28775-114 96906	EA	2	
82	24	PAFZZ							NAMEPLATE 12800 06177	EA	1	
82	25	PAFZZ						5430-01-250-1742	BAFFLE 81046-1 06177	EA	1	
82	26	PAFZZ						5430-01-250-1743	BAFFLE 81046-2 06177	EA	1	

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TM 1730-24/-3

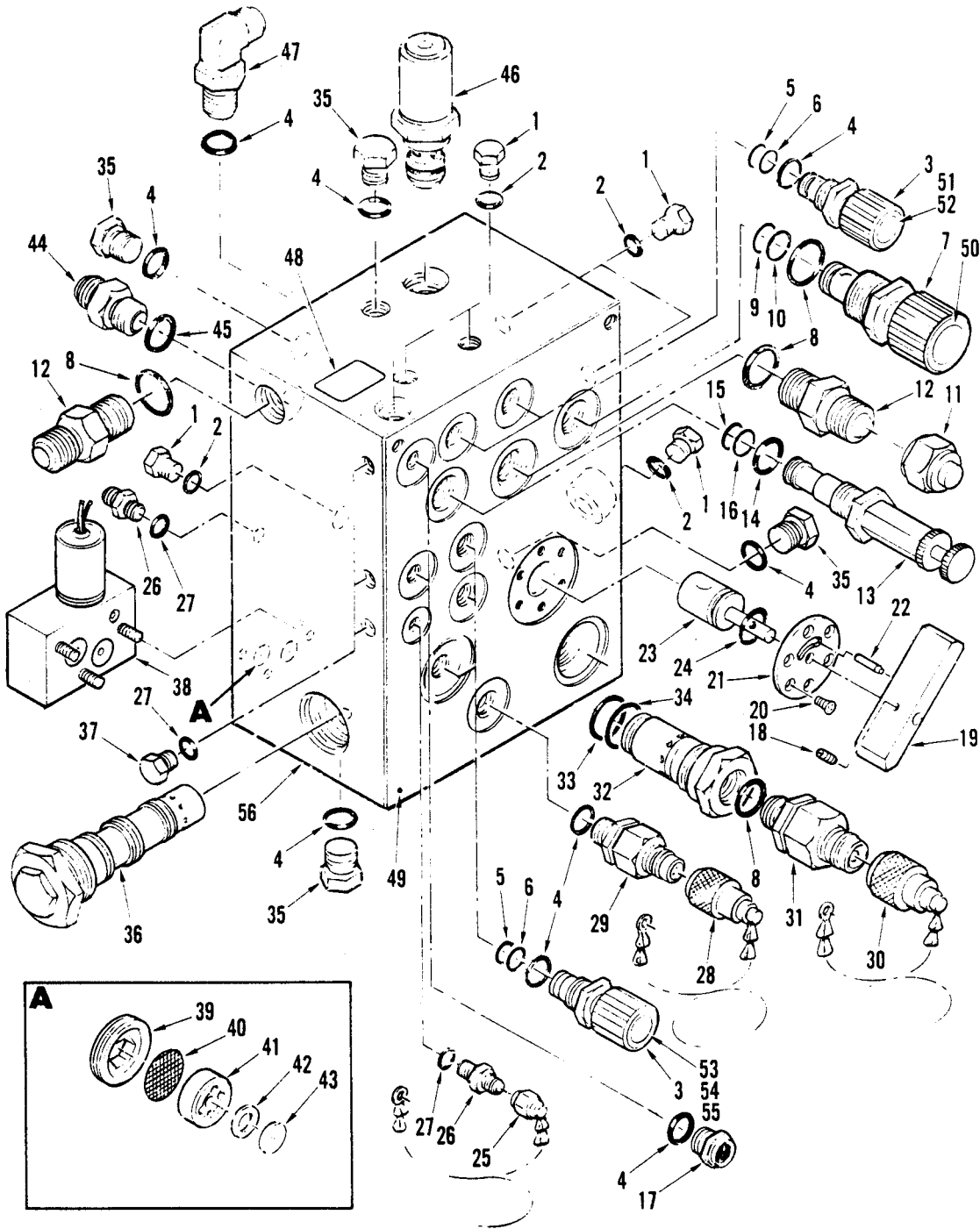


Figure 83. Control Manifold Assembly



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 08 – HYDRAULIC SYSTEM (CONTINUED)</u>				
83		XDFFF							CONTROL MANIFOLD ASSEMBLY 8138 06177 (SEE FIGURE 78 FOR NHA)			REF	
83	1	PAFZZ						5365-00-287-0103	PLUG, 9/16-18 THREAD SIZE AN814-6 88044	EA		6	
83	2	PAFZZ						5330-00-804-5695	GASKET, 3/8 INCH, I. D. MS28778-6 96906	EA		6	
83	3	PAFFF						4810-01-289-3341	VALVE, SHUT-OFF, CARTRIDGE 81003 06177	EA		5	
83	4	PAFZZ						5330-00-808-0794	GASKET MS28778-8 96906	EA		1	
83	5	PAFZZ						5330-00-585-6663	PACKING MS28775-110 96906	EA		1	
83	6	PAFZZ						5330-00-582-1538	RING, BACKUP MS28774-110 96906	EA		1	
83	7	PAFFF						4820-01-224-6692	VALVE, SHUT-OFF, CARTRIDGE 81004 06177	EA		1	
83	8	PAFZZ						5330-00-251-8839	GASKET, 3/4 INCH I. D. MS28778-12 96906	EA		1	
83	9	PAFZZ						5330-00-618-0801	PACKING MS28775-114 96906	EA		1	
83	10	PAFZZ						5330-00-576-3206	RING, BACKUP MS28774-114 96906	EA		1	
83	11	PAOZZ						4730-00-088-0205	CAP AN929A12 88044	EA		1	
83	12	PAFZZ						4730-00-936-5046	CONNECTOR MS39324-12-12 96906	EA		2	
83	13	PAFFF						4820-01-224-6689	VALVE, RELIEF, HIGH PRESSURE ADJUST 81005 06177	EA		1	
83	14	PAFZZ						5330-01-279-0497	GASKET AS568A-911MIL-G-22050 81343 91929	EA		1	
83	15	PAFZZ						5330-00-684-3419	PACKING MS28775-016 96906	EA		1	
83	16	PAFZZ						5330-00-064-2570	RING, BACKUP MS28774-016 69906	EA		1	
83	17	PAFZZ						6680-01-223-3234	GLASS, SIGHT 81032 06177	EA		2	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
83	18	PAFZZ						5305-00-728-5497	SCREW, SET, HEX SOCKET HEAD, NO. 6-32 THREAD SIZE, 1/2 INCH LONG AN565B6H8 88044	EA	1	
83	19	PAFZZ						5340-01-265-4858	HANDLE 80363 06177	EA	1	
83	20	PAFZZ						5305-00-984-7362	SCREW, MACHINE, FLAT COUNTERSUNK HEAD, NO. 10-32 THREAD SIZE, 7/16 INCH LONG MS35191-271 96906	EA	6	
83	21	PAFZZ						5330-01-265-4820	RETAINER 80364 06177	EA	1	
83	22	PAFZZ						5315-01-244-0088	PIN, DOWEL, 3/16 INCH DIAMETER, 3/4 INCH LONG MS16556-341 96906	EA	1	
83	23	XDFZZ							ROTOR 80362 06177	EA	1	
83	24	PAFZZ						5330-00-579-3156	PACKING, 47/64 INCH I.D. MS28775-116 96906	EA	1	
83	25	PAFZZ						4730-00-808-6848	CAP WITH ATTACHING CHAIN 4FNTX-S 30780	EA	1	
83	26	PAOZZ						4730-00-623-3887	CONNECTOR 4F5X-S 30780	EA	2	
83	27	PAFZZ						5330-00-805-2966	PACKING, 1/4 INCH I.D. MS28778-4 96906	EA	5	
83	28	PAOZZ						5340-01-257-0681	CAP, DUST, WITH ATTACHING CHAIN 81012-2 06177 ADCH-8W/SC14 78337	EA	1	
83	29	PAFZZ						4730-01-224-2967	QUICK-DISCONNECT, MALE, NO. 8 81012-1 06177	EA	1	
83	30	PAOZZ						5340-01-225-0459	CAP, DUST, WITH ATTACHING CHAIN ADCH12W/SC10 78337	EA	1	
83	31	PAFZZ						4730-01-225-0465	QUICK-DISCONNECT, MALE, NO. 12 81014-1 06177	EA	1	
83	32	PAFZZ						4820-01-232-7704	CHECK VALVE KIT 80361 06177	EA	1	
83	33	PAFZZ						5330-00-631-1342	PACKING MS28775-026 96906	EA	1	
83	34	PAFZZ						5330-00-834-6676	RING, BACKUP MS28774-026 96906	EA	1	
83	35	PAOZZ						5365-00-287-0105	PLUG, 3/4-16 THREAD SIZE AN814-8 88044	EA	4	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
83	36	PAFFF						4820-01-224-6691	VALVE, LOAD SELECTOR 3293 06177 (SEE FIGURE 84 FOR BREAKDOWN)	EA	1	
83	37	PAFZZ						5365-00-287-0102	PLUG, 7/16-20 THREAD SIZE AN814-4 88044	EA	3	
83	38	PAFFF						4810-01-224-2943	VALVE, SOLENOID, 3-WAY PILOT 3971 06177 (SEE FIGURE 85 FOR BREAKDOWN)	EA	1	
83	39	PAFZZ						5310-01-225-0450	NUT, RETAINING 60313 06177	EA	1	
83	40	PAFZZ						4730-01-224-2965	FILTER 19130-1 06177	EA	1	
83	41	PAFZZ						5310-00-205-8936	RETAINER, ORIFICE 60318 06177	EA	1	
83	42	PAFZZ						5310-01-225-0462	WASHER, SPRING 5804-7-1 06177	EA	1	
83	43	PAFZZ						7340-01-261-9842	ORIFICE 60296-60 06177	EA	1	
83	44	PAFZZ						4730-00-623-3889	CONNECTOR MS51525A10 96906 10FX-S 30780	EA	1	
83	45	PAFZZ						5330-00-285-9842	GASKET, 5/8 INCH I.D. MS28778-10 96906	EA	1	
83	46	PAFFF						4820-01-224-6990	VALVE, RELIEF, LOW PRESSURE BALANCE OUTLET 2555 06177 (SEE FIGURE 86 FOR BREAKDOWN)	EA	1	
83	47	PAFZZ						4730-01-225-9182	ELBOW, 90@ 8C5X-S 30780	EA	1	
83	48	PAFZZ						1680-00-086-8130	NAMEPLATE 12800 06177	EA	1	
83	49	PAFZZ							NAMEPLATE 80368 06177	EA	1	
83	50	PAFZZ						7690-01-261-9745	DECAL 81058 06177	EA	1	
83	51	PAFZZ						7691-01-261-9744	DECAL 81057-1 06177	EA	1	
83	52	PAFZZ						7690-01-257-5700	DECAL 81057-2 06177	EA	1	

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
83	53	PAFZZ						7690-01-257-5701	DECAL 81057-3 06177	EA	1	
83	54	PAFZZ						7690-01-263-9229	DECAL 81057-4 06177	EA	1	
83	55	PAFZZ						7690-01-257-5702	DECAL 81057-5 06177	EA	1	
83	56	XDFZZ							MANIFOLD, HYDRAULIC 80353 06177	EA	1	

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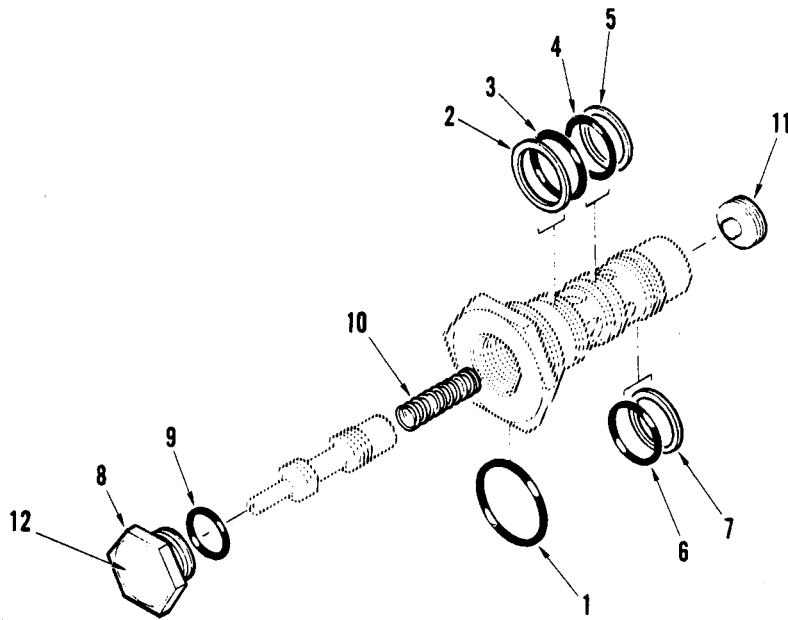


Figure 84. Load Selector Valve

TM 55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN U/M	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
84		PAFFF						4820-01-224-6691	VALVE, LOAD SELECTOR 3293 06177 (SEE FIGURE 83 FOR NHA)			REF
84	1	PAFZZ						5330-00-819-5111	GASKET MS28778-24 96906	EA	1	
84	2	PAFZZ						5330-00-819-4641	RING, BACKUP MS28774-125 96906	EA	1	
84	3	PAFZZ						5330-00-585-7487	PACKING MS28775-125 96906	EA	1	
84	4	PAFZZ						5330-00-845-9685	PACKING MS28775-124 96906	EA	1	
84	5	PAFZZ						5330-00-822-0991	RING, BACKUP MS28774-124 96906	EA	1	
84	6	PAFZZ						5330-01-117-1076	PACKING M83461/1-123 81349	EA	1	
84	7	PAFZZ						5330-00-808-2340	RING, BACKUP MS28774-123 96906	EA	1	
84	8	PAFZZ						5365-01-225-0444	CAP, END 36535 06177	EA	1	
84	9	PAFZZ						5330-00-251-8839	GASKET MS28778-12 96906	EA	1	
84	10	PAFZZ						5360-01-226-5826	SPRING C0420-063-2000 92830	EA	1	
84	11	PAFZZ						5310-01-225-0449	NUT, SELF-LOCKING 36536 06177	EA	1	
84	12	XDFZZ							NAMEPLATE 81047 06177	EA	1	

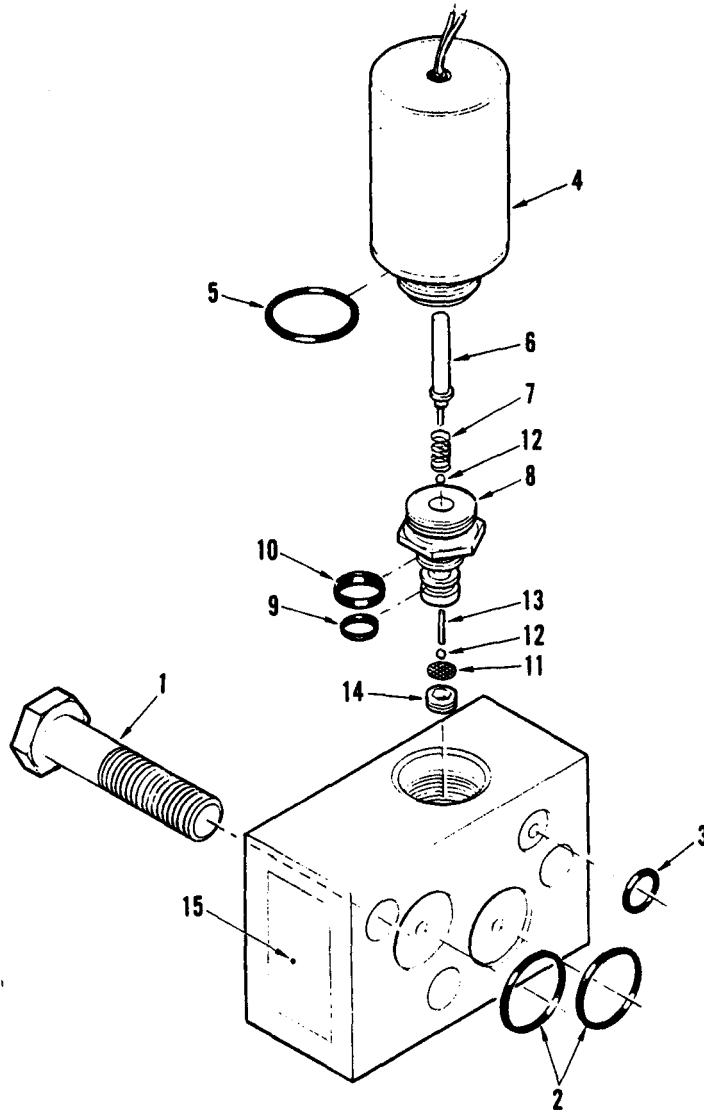


Figure 85. 3-Way, 2-Position, NC Solenoid Operated Valve



TM 55-1730-229-24P  
 AG 320AO-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN U/M	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
85		PAFFF						4810-01-224-2943	VALVE, SOLENOID OPERATED, 3-WAY, 2- POSITION, NC 3971 06177 (SEE FIGURE 83 FOR NHA)			REF
85	1	PAFZZ						5305-00-269-2808	SCREW MS90726-65 96906	EA	3	
85	2	PAFZZ						5330-00-684-3419	PACKING MS28775-016 96906	EA	2	
85	3	PAFZZ						5330-00-584-0266	PACKING MS28775-010 96906	EA	1	
85	4	PAFZZ						5945-01-230-7039	SOLENOID ASSEMBLY 36537 06177	EA	1	
85	5	PAFZZ						5330-00-808-0794	GASKET MS28778-8 96906	EA	1	
85	6	PAFZZ						5315-01-230-0546	PIN 36326 06177	EA	1	
85	7	PAFZZ						5360-01-235-7897	SPRING 36121 06177	EA	1	
85	8	PAFZZ							HOUSING 36327 06177	EA	1	
85	9	PAFZZ						5365-01-173-2162	RING 7010MR160T 72902	EA	1	
85	10	PAFZZ						5330-01-131-8179	RING 7011MR160T 72902	EA	1	
85	11	PAFZZ						2990-01-230-7061	SCREEN 36154 06177	EA	1	
85	12	PAFZZ						3110-00-461-5555	BALL MS19060-1004 96906	EA	2	
85	13	PAFZZ						5310-01-230-7017	PINTLE 36119-1 06177	EA	1	
85	14	PAFZZ						4820-01-232-7703	RETAINER 36120 06177	EA	1	
85	15	XDFZZ							NAMEPLATE 12800 06177	EA	1	

TM 55-1730-229-24P  
AG 320A0-1PB-000  
TO 35C2-3-473-4  
TM 1730-24P/3

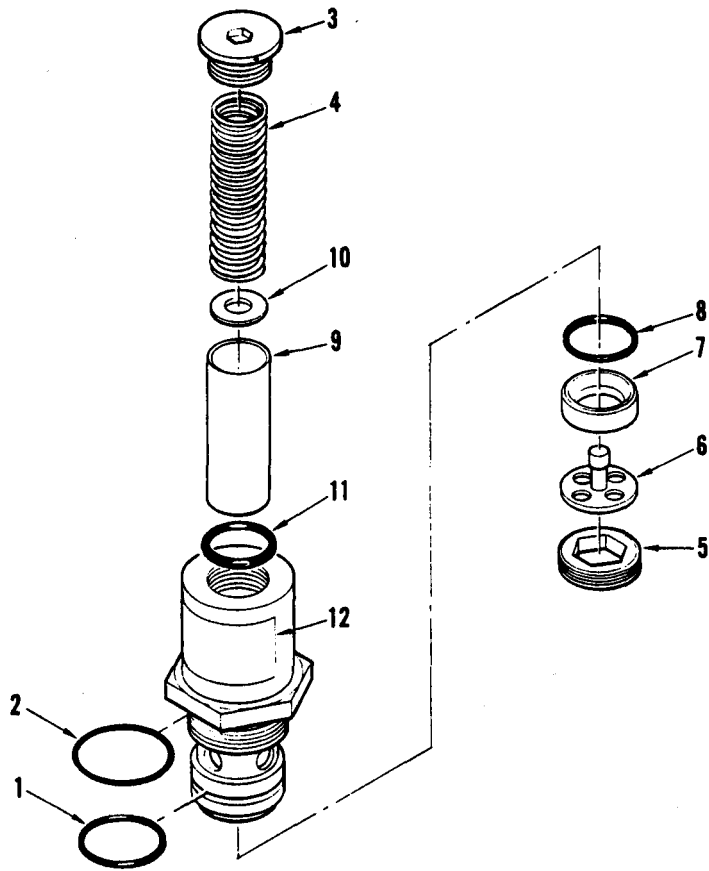


Figure 86. Low Pressure Balance Outlet Relief Valve

TM 55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
86		PAFFF						4820-01-224-6690	VALVE, RELIEF, LOW PRESSURE, BALANCE OUTLET 2555 06177 (SEE FIGURE 83 FOR NHA)			REF
86	1	PAFZZ						5330-00-727-2637	PACKING MS28775-023 96906	EA	1	
86	2	PAFZZ						5330-00-804-5694	GASKET MS28778-16 96906	EA	1	
86	3	PAFZZ						5365-01-225-0443	CAP, END 16006C 06177	EA	1	
86	4	PAFZZ						5360-01-222-8107	SPRING 20334 06177	EA	1	
86	5	PAFZZ						5310-01-243-4224	NUT, INLET 16005C 06177	EA	1	
96	6	PAFZZ						4820-01-224-6686	PROBE 16003C 06177	EA	1	
86	7	PAFZZ						4820-01-224-6687	SEAT 16004C 06177	EA	1	
86	8	PAFZZ						5330-00-585-7723	PACKING MS28775-020 96906	EA	1	
86	9	PAFZZ						4820-01-228-1564	POPPET 16011 06177	EA	1	
86	10	PAFZZ						5365-01-224-2970	SHIM 16017-2 06177	EA	V	
86	11	PAFZZ						5330-00-579-3156	PACKING MS28775-235 96906	EA	1	
86	12	XDFZZ							NAMEPLATE 15532 06177	EA	1	

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AG 320A0-1PB-000  
TO 35C2-3-473-4  
TM 1730-24P/3

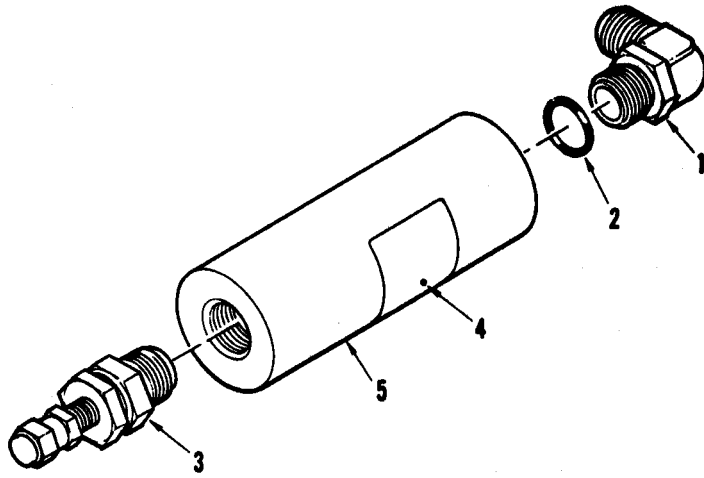


Figure 87. Accumulator Assembly

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC U/M	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
87		XDFFF							ACCUMULATOR ASSEMBLY 81006-1 06177 (SEE FIGURE 78 FOR NHA)			REF
87	1	PAFZZ						4730-01-227-0844	ELBOW, STRAIGHT THREAD 10-12C5X-S 30780	EA	1	
87	2	PAFZZ						5330-00-251-8839	GASKET MS28778-12 96906	EA	1	
87	3	PAFZZ						4820-00-535-6483	VALVE, CHARGING MS28889-2 96906	EA	1	
87	4	XDFZZ							NAMEPLATE 12800 06177	EA	1	
87	5	PAFZZ						4920-01-225-0468	ACCUMULATOR 81029 06177	EA	1	

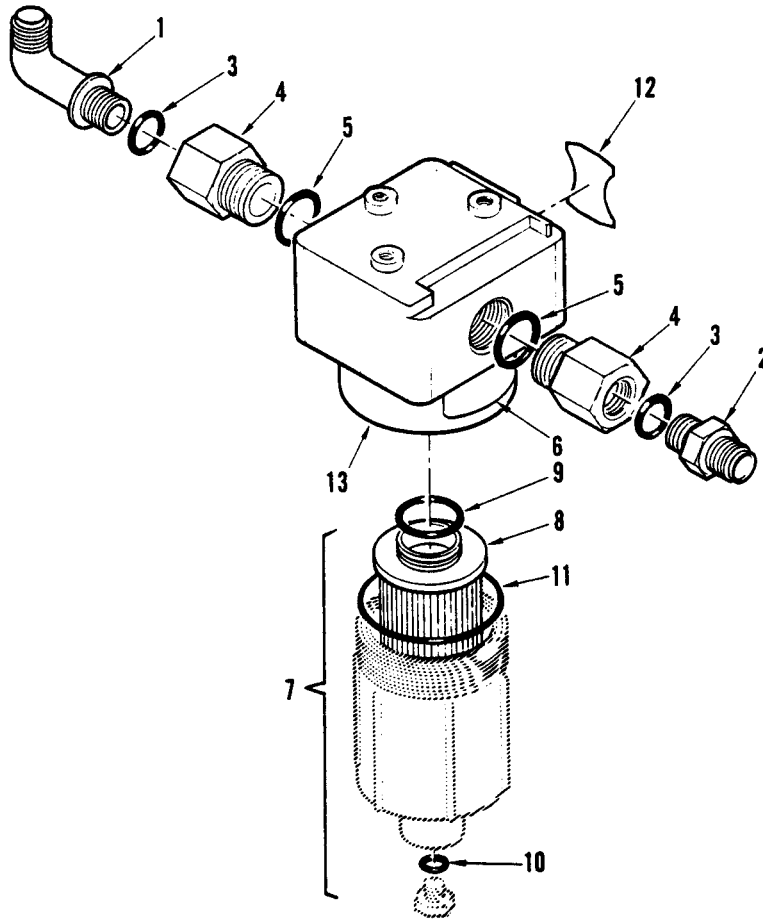


Figure 88. HP Filter Assembly

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
88		XDFFF							<u>GROUP 08 – HYDRAULIC SYSTEM (CONTINUED)</u>				
88	1	PAFZZ						4730-01-227-0844	HP FILTER ASSEMBLY 81001-1 06177 (SEE FIGURE 78 FOR NHA)			REF	
88	2	PAFZZ						4730-01-221-0605	ELBOW, STRAIGHT THREAD 10-12C5X-S 30780		EA	1	
88	3	PAFZZ						4730-01-221-0605	CONNECTOR, STRAIGHT THREAD 10-12F5X-S 30780		EA	1	
88	4	PAFZZ						5330-00-251-8839	GASKET MS28778-12 96906		EA	2	
88	5	PAFZZ						4730-00-710-5571	REDUCER, STRAIGHT THREAD MS51525A12 96906		EA	2	
88	6	XDOZZ						5330-00-804-5694	GASKET MS28778-16 96906		EA	2	
88	7	XDOZZ						4730-00-710-5571	DECAL 81060 06177		EA	1	
88	8	XDFFF						5330-00-804-5694	FILTER, HIGH PRESSURE 81027 06177		EA	1	
88	9	PAOZZ						4330-01-220-3020	ELEMENT, 3 MICRON 81027-2 06177		EA	1	
88	10	PAOZZ						5330-00-729-4992	O-RING MS28775-027 96906		EA	1	
88	11	PAOZZ						5330-00-833-7491	O-RING MS28778-5 96906		EA	1	
88	12	PAOZZ						5330-00-582-1560	O-RING MS28775-235 96906		EA	1	
88	13	XDOZZ						4330-01-220-3010	NAMEPLATE 80367 06177		EA	2	
88	14	PAFZZ						4330-01-220-3010	FILTER ASSEMBLY 81050-1 06177		EA	1	

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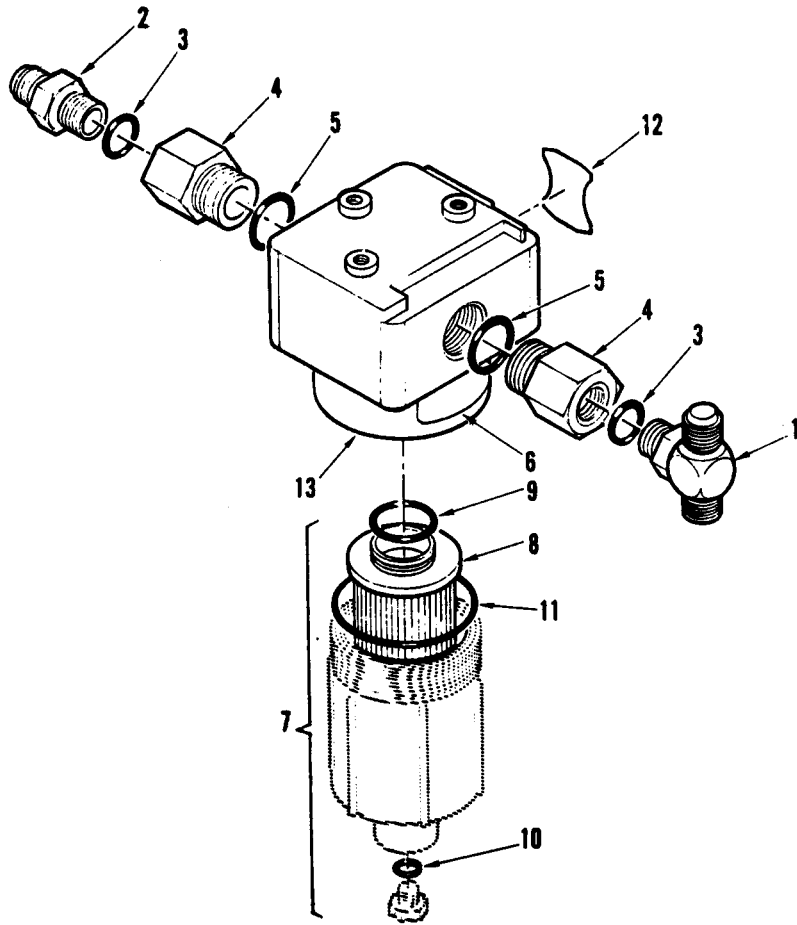


Figure 89. LP Filter Assembly



(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC U/M	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
89		XDFFF							LOW PRESSURE FILTER ASSEMBLY 81002-1 06177 (SEE FIGURE 78 FOR NHA)			REF
89	1	PAFZZ						4730-01-221-0606	TEE 12S5X-S 30780	EA	1	
89	2	PAFZZ						4730-01-221-0605	CONNECTOR, STRAIGHT THREAD 10-12F5X-S 30780	EA	1	
89	3	PAFZZ						5330-00-251-8839	GASKET MS28778-12 96906	EA	2	
89	4	PAFZZ						4730-00-081-5181	REDUCER, STRAIGHT THREAD 16-12F50G5-S 30780	EA	2	
89	5	PAFZZ						5330-00-804-5694	GASKET MS28778-16 96906	EA	2	
89	6	XDOZZ							DECAL 81059 06177	EA	1	
89	7	XDFFF							FILTER, LOW PRESSURE 81028 06177	EA	1	
89	8	PAOZZ						4330-01-220-3021	ELEMENT, 10 MICRON 81028-2 06177	EA	1	
89	9	PAOZZ						5330-00-729-4992	O-RING MS28775-027 96906	EA	1	
89	10	PAOZZ						5330-00-833-7491	O-RING MS28778-5 96906	EA	1	
89	11	PAOZZ						5330-00-582-1560	O-RING MS28775-235 96906	EA	1	
89	12	XDOZZ							NAMEPLATE 80369 06177	EA	1	
89	13	PAFZZ						4330-01-220-3010	FILTER ASSEMBLY 81050-1 06177	EA	1	

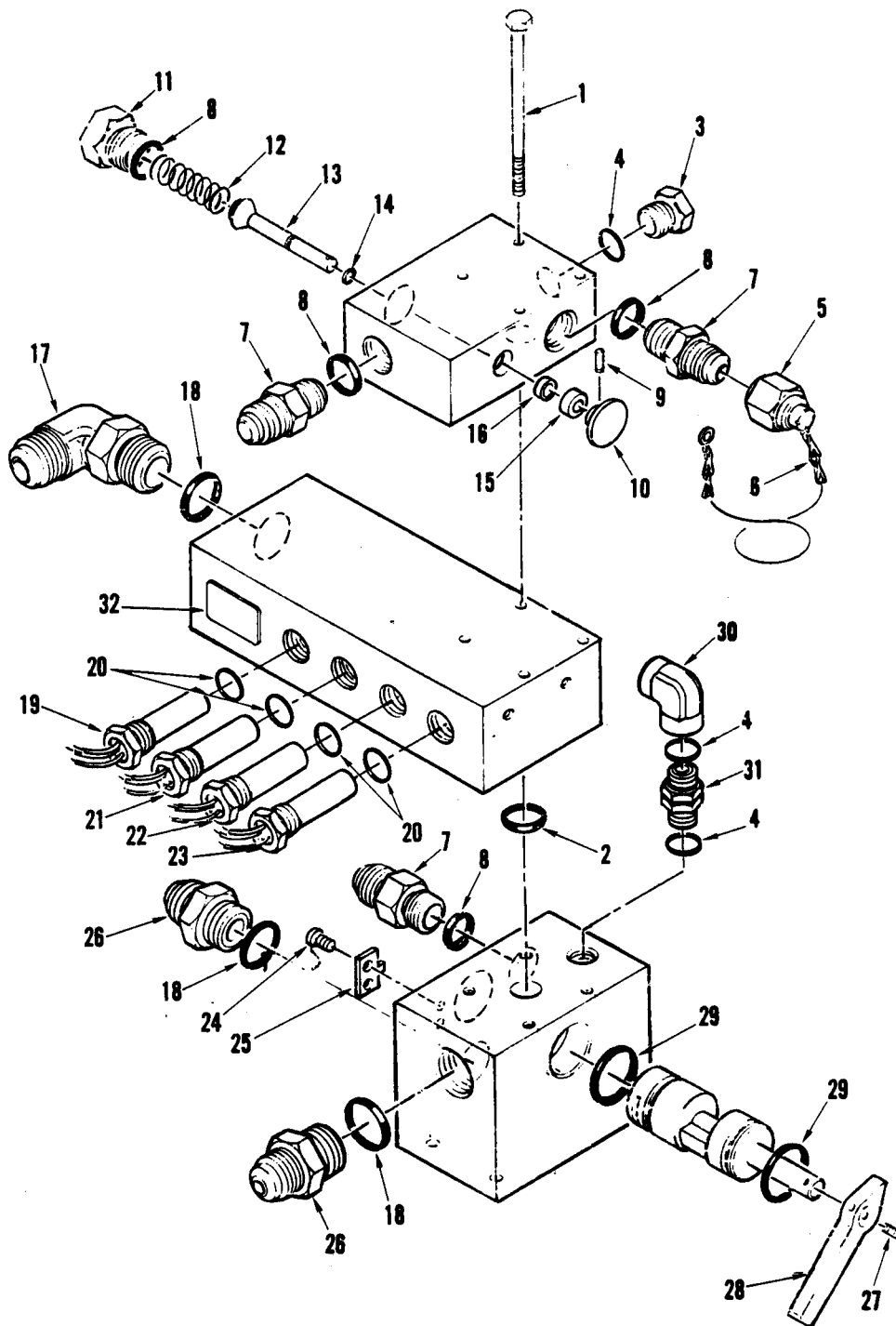


Figure 90. Return Manifold

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
90		XDFFF							MANIFOLD, RETURN 8139 06177 (SEE FIGURE 78 FOR NHA)			REF
90	1	PAFZZ						5306-01-253-4422	SCREW, MACHINE, AIRCRAFT, 1/4-28 THREAD SIZE, 4-9/32 INCH LONG MS20073-04-42 96906	EA	4	
90	2	PAFZZ						5330-00-727-2637	PACKING, 1-1/20 INCH I.D. MS28775-023 96906	EA	1	
90	3	PAFZZ						5365-00-287-0105	PLUG, 3/4-16 THREAD SIZE, 1/2 INCH O.D. AN814-8 88044	EA	1	
90	4	PAFZZ						5330-00-808-0794	GASKET, 1/2 INCH I.D. MS28778-8 96906	EA	3	
90	5	PAFZZ						4730-00-088-0205	CAP, PRESSURE, 3/4 INCH TUBE O.D. AN929A12 88044	EA	1	
90	6	PAFZZ						4010-01-197-1499	CHAIN 3610T13 39428	EA	V	
90	7	PAFZZ						4730-00-936-5046	FITTING MS39324-12-12 96906 12F5X-S 30780	EA	3	
90	8	PAFZZ						5330-00-251-8839	GASKET, 3/4 INCH O.D. MS28778-12 96906	EA	4	
90	9	PAFZZ						1015-01-019-7117	PIN, SPRING MS171526 96906	EA	1	
90	10	PAFZZ							BUTTON 80349 06177	EA	1	
90	11	PAFZZ						5365-00-287-0122	PLUG, 1-1/16-12 THREAD SIZE, 3/4 INCH O.D. AN814-12 88044	EA	1	
90	12	PAFZZ						5360-01-232-7734	SPRING C0600-055-1750M 83553	EA	1	
90	13	PAFZZ						1660-01-260-3098	POPPET 80348 06177	EA	1	
90	14	PAFZZ						5330-00-579-3158	PACKING, 7/40 INCH I.D. MS28775-008 96906	EA	1	
90	15	PAFZZ							PLUG 80345-2 06177	EA	1	
90	16	PAFZZ						5330-01-125-6281	WIPER MS28932C-01-00 96906	EA	1	

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
90	17	PAFZZ						4320-01-231-5731	ELBOW, 90@ 16C5X-S 30780	EA	1	
90	18	PAFZZ						5330-00-804-5694	GASKET, 1 INCH I.D. MS28778-16 96906	EA	3	
90	19	PAFZZ						5930-01-224-2909	SWITCH, TEMPERATURE 3970-275 06177	EA	1	
90	20	PAFZZ						5330-00-285-9842	GASKET, 5/8 INCH I.D. MS28778-10 96906	EA	4	
90	21	PAFZZ						5930-01-222-8937	SWITCH, TEMPERATURE 3970-240 06177	EA	1	
90	22	PAFZZ						5930-01-222-8096	SWITCH, TEMPERATURE 3970-160 06177	EA	1	
90	23	PAFZZ						5930-01-222-8936	SWITCH, TEMPERATURE 3970-70 06177	EA	1	
90	24	PAFZZ						5305-00-912-4816	SCREW, MACHINE, SLOTTED HEAD, NO. 10-32 THREAD SIZE, 1/4 INCH LONG MS35276-259 96906	EA	2	
90	25	PAFZZ						4820-01-257-0852	STOP 30026 06177	EA	1	
90	26	PAFZZ						4320-01-231-5730	FITTING 16F5X-S 30780	EA	2	
90	27	PAFZZ						5305-00-224-9343	SCREW, SET AN565B8H14 88044	EA	1	
90	28	PAFZZ						3040-01-257-1627	LEVER 80347 06177	EA	1	
90	29	PAFZZ						5330-00-543-3041	PACKING MS28775-220 96906	EA	2	
90	30	PAFZZ						4730-00-640-0618	ELBOW, 90@, 3/4-16 THREAD SIZE AN939-8 88044	EA	1	
90	31	PAFZZ						4730-01-144-3734	FITTING 8F50F50-S 30780	EA	1	
90	32	PAFZZ							NAMEPLATE 12800 06177	EA	1	

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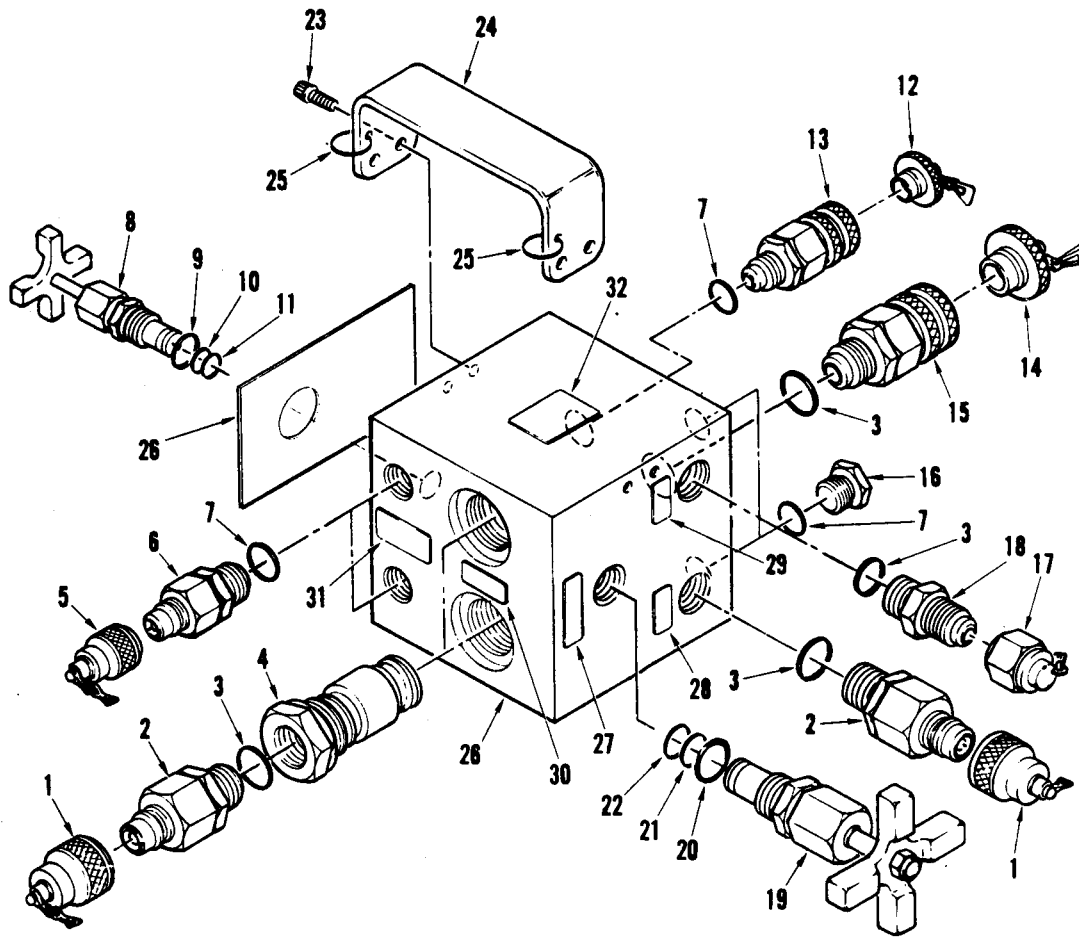


Figure 91. Dual Manifold

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN U/M	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
91		XDOFF							MANIFOLD, DUAL 8140 06177 (SEE FIGURE 78 FOR NHA)			REF
91	1	PAFZZ						5340-01-225-0459	CAP, DUST, WITH PACKING AND ATTACHMENT CHAIN 81014-2 06177	EA	3	
91	2	PAFZZ						4730-01-225-0465	QUICK-DISCONNECT, MALE, NO. 12 81014-1 06177	EA	3	
91	3	PAFZZ						5330-00-251-8839	GASKET MS28778-12 96906	EA	5	
91	4	PAFZZ						4820-01-232-7704	VALVE, CHECK 80361 06177	EA	1	
91	5	PAFZZ						5340-01-225-0458	CAP, DUST, WITH PACKING AND ATTACHMENT CHAIN 81012-2 06177	EA	2	
91	6	PAFZZ						4730-01-224-2967	QUICK-DISCONNECT, MALE, NO. 8 81012-1 06177	EA	2	
91	7	PAFZZ						5330-00-808-0794	GASKET MS28778-8 96906	EA	5	
91	8	PAFFF						4820-01-223-3259	VALVE, NEEDLE, NO. 4 81022 06177	EA	1	
91	9	PAFZZ						5330-00-808-0794	GASKET MS28778-8 96906	EA	1	
91	10	PAFZZ						5330-00-843-9726	RING, BACK-UP MS28774-013 96906	EA	1	
91	11	PAFZZ						5330-00-684-3420	PACKING MS28775-013 96906	EA	1	
91	12	PAFZZ						5340-01-224-2947	PLUG, DUST, NO. 8, WITH PACKING AND ATTACHMENT CHAIN 81013-2 06177	EA	1	
91	13	PAFZZ						4730-01-227-5251	QUICK-DISCONNECT, FEMALE, NO. 8 81013-1 06177	EA	1	
91	14	PAFZZ						5340-01-224-2948	PLUG, DUST, NO. 12, WITH PACKING AND ATTACHMENT CHAIN 81015-2 06177	EA	1	
91	15	PAFZZ						4730-01-224-2966	QUICK-DISCONNECT, FEMALE, NO. 12 81015-1 06177	EA	1	
	16	PAFZZ						5365-00-287-0105	PLUG, BLEEDER MS24391C8 96906 AN814-8 88044	EA	2	

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
91	17	PAFZZ						4730-00-088-0205	CAP, PRESSURE, WITH PACKING AND ATTACHMENT CHAIN AN929A12 88044	EA	1	
91	18	PAFZZ						4730-00-936-5406	UNION, FLARED MS39324-12-12 96906 12F5X-S 30780	EA	1	
91	19	PAFFF						4820-01-225-0471	VALVE, NEEDLE, NO. 8 81023 06177	EA	1	
91	20	PAFZZ						5330-00-251-8839	GASKET MS28778-12 96906	EA	1	
91	21	PAFZZ						5330-00-576-3206	RING, BACKUP MS28774-114 96906	EA	1	
91	22	PAFZZ						5330-00-618-0801	PACKING MS28775-114 96906	EA	1	
91	23	PAFZZ						5305-01-108-0650	SCREW, CAP, SOCKET HEAD NAS1352C4H12 80205	EA	4	
91	24	PAFZZ						1730-01-224-2879	HANDLE 80360 06177	EA	1	
91	25	PAFZZ						5365-01-224-2940	RING, RETAINING RSN-66S 80756	EA	2	
91	26	XDFZZ							NAMEPLATE 80372 06177	EA	1	
91	27	XDFZZ							NAMEPLATE 80373 06177	EA	1	
91	28	XDFZZ							NAMEPLATE 80374 06177	EA	1	
91	29	XDFZZ							NAMEPLATE 80375 06177	EA	1	
91	30	XDFZZ							NAMEPLATE 80376 06177	EA	2	
91	31	XDFZZ							NAMEPLATE 80377 06177	EA	2	
91	32	XDFZZ							NAMEPLATE 12800 06177	EA	1	



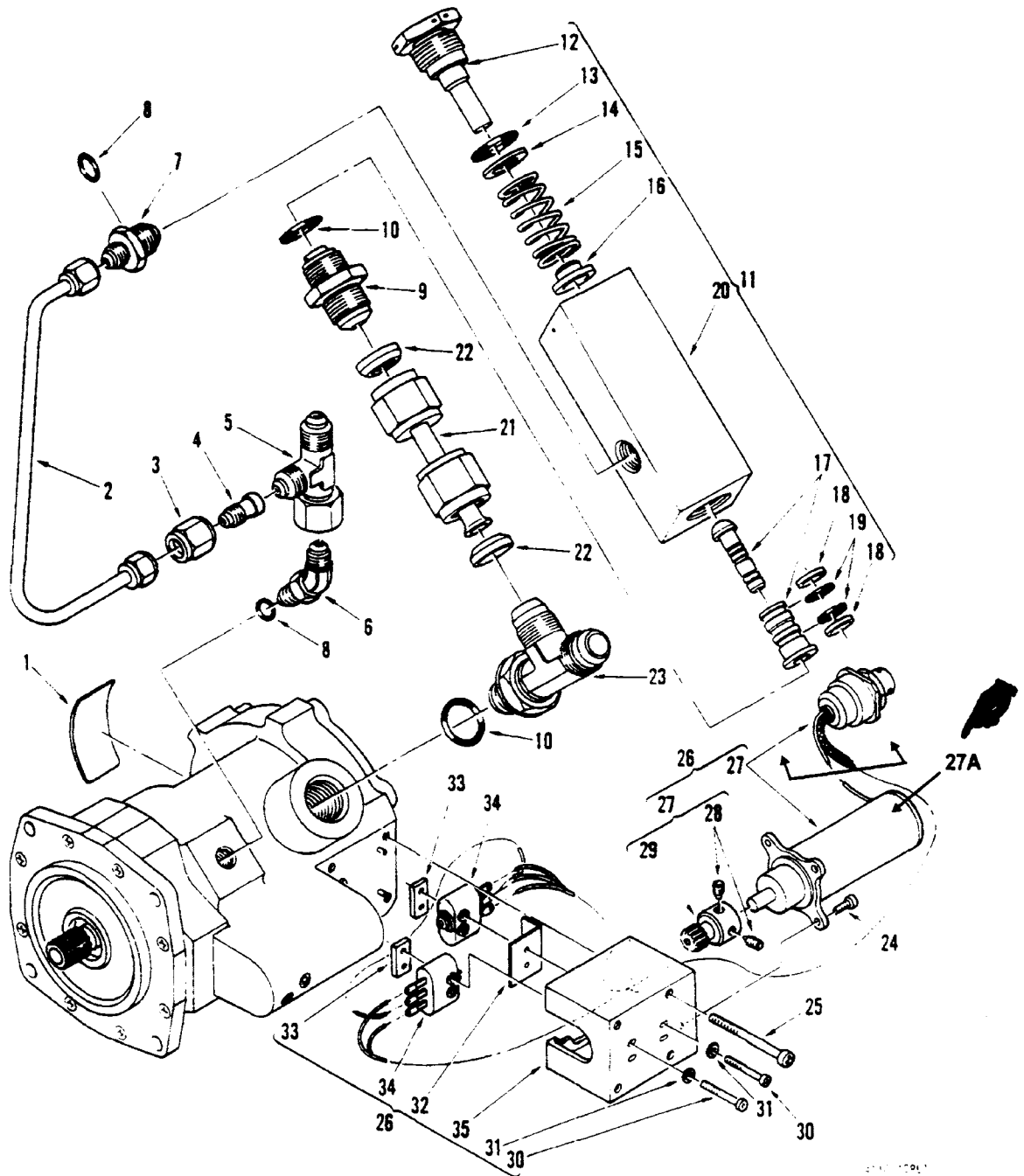
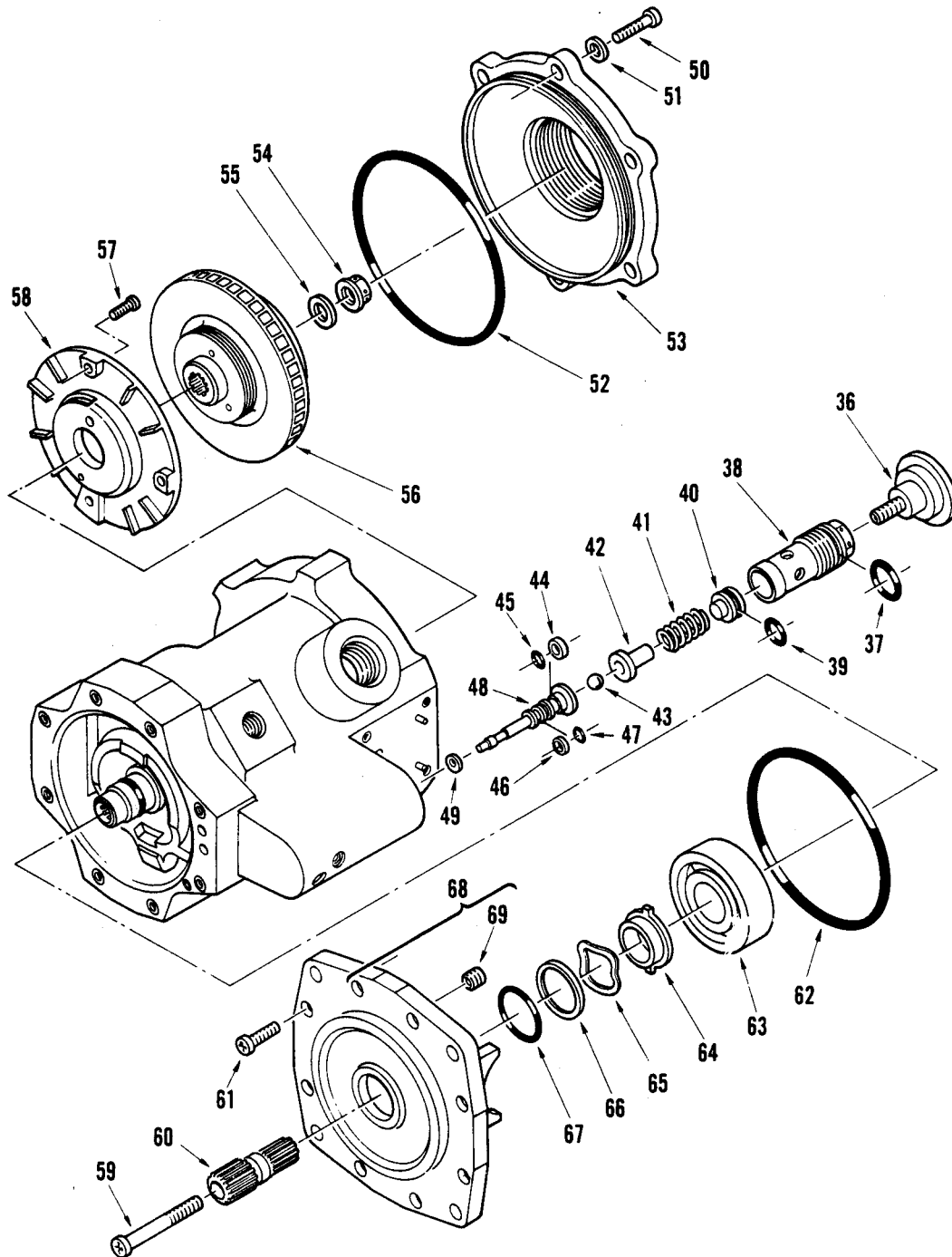


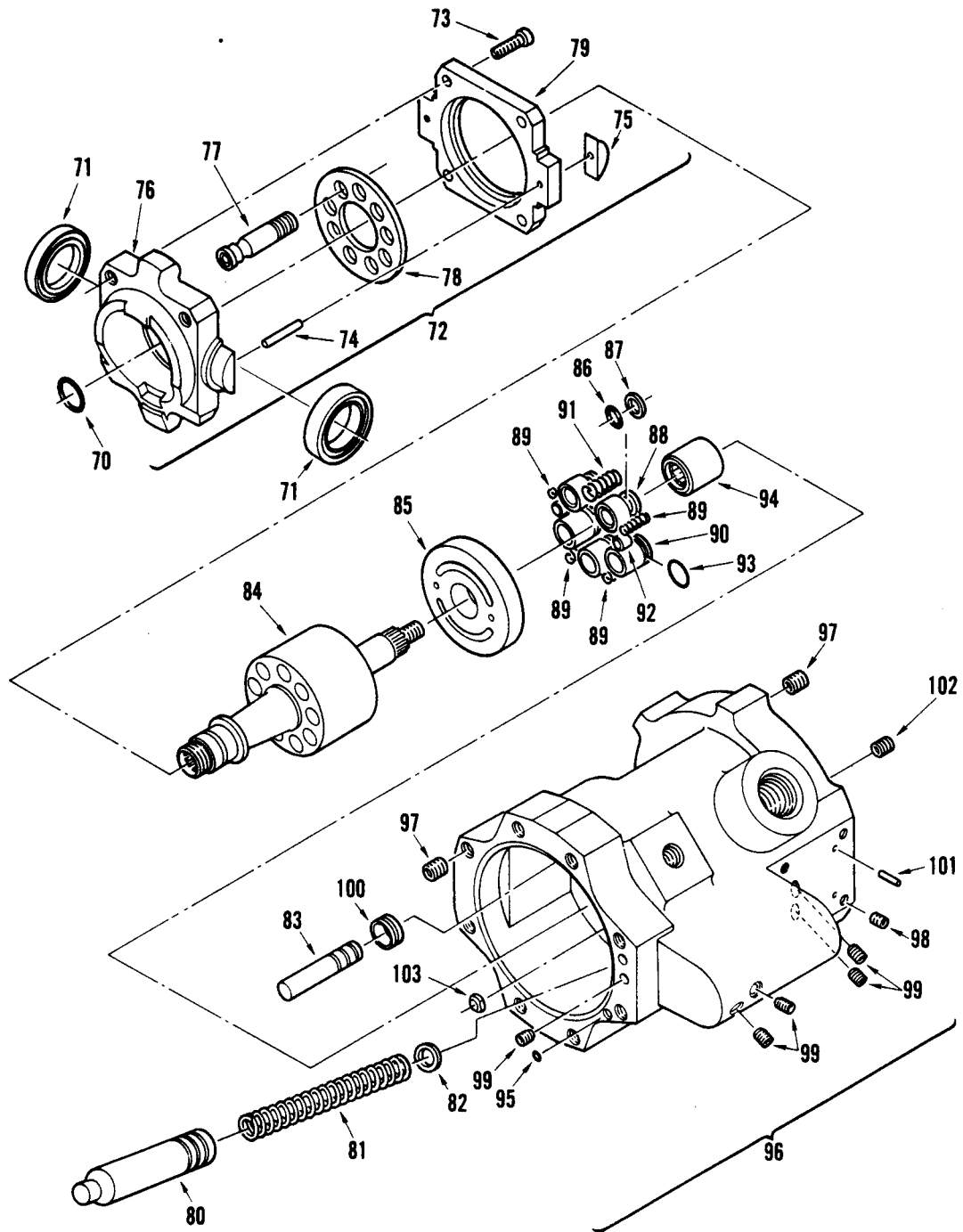
Figure 92. 0.5 Variable Displacement Hydraulic Pump (Sheet 1 of 3)

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4110612PL7

Figure 92. 0.5 Variable Displacement Hydraulic Pump (Sheet 2 of 3)



4110612PL3

Figure 92. 0.5 Variable Displacement Hydraulic Pump (Sheet 3 of 3)

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN U/M	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
92		PAFDD						2910-01-181-9245	PUMP, HYDRAULIC, 0.5 VARIABLE DISPLACEMENT, ELECTRIC, PRESSURE ADJUST 4110612-3 34270	EA	1	
92		XCDZZ							PUMP, HYDRAULIC, 0.5 VARIABLE DISPLACEMENT, ELECTRIC, PRESSURE ADJUST 4110761-5 34270	EA	1	
92	1	PADZZ							PLATE, IDENTIFICATION S3015-2 34270	EA	1	
92	2	PADZZ							TUBE ASSEMBLY, METAL 4110903-1 34270	EA	1	
92	3	PADZZ						4730-00-203-2661	NUT, COUPLING AN818-6J 88044	EA	1	
92	4	PADZZ						4730-00-023-4859	REDUCER, FLARED TUBE NAS1564J6-4 80205	EA	1	
92	5	PADZZ							TEE, FLARED, TUBE 6R6X-SS 45681 723-510-9155 99193	EA	1	
92	6	PADZZ							ELBOW, EXTERNAL THREAD 6V50X-SS 45681 311-522-9105 99193	EA	1	
92	7	PADZZ						4730-01-200-4289	REDUCER, FLARED TUBE AN919-6J 88044	EA	1	
92	8	PADZZ						5330-00-240-4281	PACKING, PREFORMED S9413-556 99193	EA	2	
92	9	PADZZ						4730-01-305-5625	UNION ASSEMBLY 4110897-1 34270	EA	1	
92	10	PADZZ						5330-00-245-6746	PACKING, PREFORMED S9413-562 99193	EA	2	
92	11	PADDD						4820-01-303-7893	VALVE ASSEMBLY, BLEED 4140491-1 34270	EA	1	
92	12	PADZZ						4320-01-291-8645	CAP, END 4140492-1 34270	EA	1	
92	13	PADZZ						5330-00-342-0528	PACKING, PREFORMED S9413-565 99193	EA	1	
92	14	PADZZ						5310-01-291-7232	WASHER S9011F381-020 99193	EA	V	
92	15	PADZZ						5360-01-304-7746	SPRING, HLCPS 4140488-1 34270	EA	1	

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 08 – HYDRAULIC SYSTEM (CONTINUED)</u>				
92	16	PADZZ							SEAT, SPRING 4140484-1 34270		EA	1	
92	17	PADZZ							(SEE FIGURE 78 FOR NHA) SPOOL SET, SLEEVE, MATCHED 4140490-1 34270		EA	1	
92	18	PADZZ						5330-01-195-4908	RETAINER, PACKING S30641-015 25220 624-512-9608 99193		EA	2	
92	19	PADZZ							PACKING, PREFORMED M83461-1-015 81349		EA	2	
92	20	PADZZ							BODY, VALVE 4140489-1 34270		EA	1	
92	21	PADZZ							TUBE ASSEMBLY, METAL 4110904-1 34270		EA	1	
92	22	PADZZ							GASKET AP50C12 01673 362-542-9212 99193		EA	2	
92	23	PADZZ							TEE, TUBE 12R50X-SS 45681 723-509-9208 99193		EA	1	
92	24	PADZZ						5305-00-850-3013	SCREW, MACHINE, FLAT NAS1101-08-6 80205		EA	4	
92	25	PADZZ							SCREW, MACHINE, FLAT NAS1101-08-30 80205		EA	4	
92	26	PADDD							MICRO SWITCH ASSEMBLY 4110917-1 34270		EA	1	
92	27	PADDD						6105-01-304-8172	ELECTRICAL ASSEMBLY, D. C. MOTOR 4110806-1 34270		EA	1	
92	27A	PADDD							D. C. MOTOR 4165274 34270		EA	1	
92	28	PADZZ						5305-00-852-3731	SCREW, SET, HEX MS51023-28 96906		EA	2	
92	29	PADZZ							ADAPTER, GEAR MOTOR ASSEMBLY 4110751-1 34270		EA	1	
92	30	PADZZ						5305-00-224-0565	SCREW, MACHINE, FLAT NAS1101-02-10 80205		EA	4	
92	31	PADZZ						5310-01-184-1998	WASHER, SPECIAL S8157N245-025 80205		EA	4	
92	32	PADZZ						9390-01-213-5850	FISHPAPER, VULCANIZED FIBRE 4165286-1 34270		EA	1	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
92	33	PADZZ							LOCKPLATE, SWITCH 4110743-1 34270	EA	2	
92	34	PADZZ						5930-01-210-6540	SWITCH, LIMIT 4165283-1 34270	EA	2	
92	35	PADZZ							MOUNT, GEAR MOTOR 4110703-1 34270	EA	1	
92	36	PADZZ							SCREW, ADJUSTING, COMPENSATOR 4110750-1 34270	EA	1	
92	37	PADZZ						5330-01-107-4954	PACKING, PREFORMED M83461-1-114 81349	EA	1	
92	38	PADZZ							RETAINER, COMPENSATOR 4110748-1 34270	EA	1	
92	39	PADZZ						5330-01-046-3300	PACKING, PREFORMED M83461-1-012 81349	EA	1	
92	40	PADZZ							GUIDE, SPRING 4110163-1 34270	EA	1	
92	41	PADZZ							SPRING, HLCPS 4110864-1 34270	EA	1	
92	42	PADZZ							RETAINER, BALL 4110755-1 34270	EA	1	
92	43	PADZZ						3110-00-277-0119	BEARING, BALL MS19060-4813 96906	EA	1	
92	44	PADZZ						5330-01-041-3398	RETAINER, PACKING MS28774-009 96906	EA	1	
92	45	PADZZ						5330-01-088-6873	PACKING, PREFORMED M83461-1-009 81349	EA	1	
92	46	PADZZ						5330-00-088-8719	RETAINER, PACKING MS28774-008 96906	EA	1	
92	47	PADZZ						5330-01-101-9486	PACKING, PREFORMED M83461-1-008 81349	EA	1	
92	48	PADZZ							SPOOL AND SLEEVE ASSEMBLY 4110162-1 34270	EA	1	
92	49	PADZZ							STOP 4110165-1 34270	EA	1	
92	50	PADZZ						5305-00-935-3096	SCREW, MACHINE, FLAT NAS1101-4-12 80205	EA	6	
92	51	PADZZ						5310-00-515-7449	WASHER, FLAT AN960C416L 88044	EA	6	

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 08 – HYDRAULIC SYSTEM (CONTINUED)</u>				
92	52	PADZZ							PACKING, PREFORMED M83461-1-154 81349		EA	1	
92	53	XDDZZ							HOUSING, IMPELLER MATCHED 4110310-1 34270		EA	1	
92	54	PADZZ							NUT, SELF-LOCKING, MODIFIED 4110357-1 34270		EA	1	
92	55	PADZZ							WASHER, FLAT AN960C416L 88044		EA	1	
92	56	PADZZ							IMPELLER 4110830-1 34270		EA	1	
92	57	PADZZ						5305-00-340-4767	SCREW, MACHINE, FLAT NAS1101E3-8 80205		EA	4	
92	58	PADZZ							DIFFUSER 4110842-2 34270		EA	1	
92	59	PADZZ						5305-00-978-9384	SCREW, CAP, SOCKETHEAD MS16997-66 96906		EA	1	
92	60	PBDZZ							SHAFT, DRIVE, SPLINE 4110698-1 34270		EA	1	
92	61	PADZZ						5305-00-935-3096	SCREW, MACHINE, FLAT NAS1101-4-12 80205		EA	8	
92	62	PADZZ						5330-00-563-8493	PACKING, PREFORMED NAS1593-339 80205		EA	1	
92	63	PADZZ						3110-01-291-7191	BEARING, BALL, MODIFIED 4110705-1 06848		EA	1	
92	64	PADZZ							SEAL, NOSE 4110778-1 34270		EA	1	
92	65	PADZZ						5310-01-010-6159	SPRING, WAVE WASHER 929057-02 34270		EA	1	
92	66	PADZZ						5365-01-040-2077	WASHER, SEAL 920420 34270		EA	1	
92	67	PADZZ						5330-01-107-1149	PACKING, PREFORMED M83461-1-021 81349		EA	1	
92	68	PADDD						4320-01-288-3704	COVER, HOUSING 4110768-1 06848		EA	1	
92	69	PADZZ							INSERT MS21209F4-15L 96906		EA	1	
92	70	PADZZ						5330-01-163-8263	PACKING, PREFORMED M83461-1-107 81349		EA	1	
92	71	PADZZ							BEARING ASSEMBLY 4110577-1 34270		EA	2	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 08 - HYDRAULIC SYSTEM (CONTINUED)												
92	72	PADDD							HANGER, RETAINER ASSEMBLY 4110629-5 34270	EA	1	
92	73	PADZZ						5305-00-341-7485	SCREW, MACHINE, FLAT NAS1101E3-10 80205	EA	4	
92	74	PADZZ						5315-00-844-2929	PIN, STRAIGHT MS16555-621 96906	EA	2	
92	75	PADZZ							SEGMENT, JOURNAL 4110558-1 34270	EA	2	
92	76	PADZZ							HANGER 4110757-1 34270	EA	1	
92	77	PADZZ							PISTON ASSEMBLY, SET 4110140-5 34270	EA	1	
92	78	PADZZ							CAM, AUXILIARY 4110053-2 34270	EA	1	
92	79	PADZZ							RETAINER, AUXILIARY CAM 4110631-1 34270	EA	1	
92	80	PADZZ							PISTON, BIAS 4110632-2 34270	EA	1	
92	81	PADZZ							SPRING, HLCPS 4110862-1 34270	EA	1	
92	82	PADZZ							WASHER, SPECIAL S8157N282-032 99193	EA	2	
92	83	PADZZ							PISTON, CONTROL 4110697-1 34270	EA	1	
92	84	PADZZ							SHAFT, ROTOR ASSEMBLY 4110834-1 34270	EA	1	
92	85	PADZZ							PLATE, PORT 4110820-1 34270	EA	1	
92	86	PADZZ						5330-01-047-0435	PACKING, PREFORMED M83461-1-011 81349	EA	2	
92	87	PADZZ							RETAINER, PACKING S30641-010 25220	EA	2	
92	88	PADZZ							PISTON, BALANCE 4110694-1 34270	EA	2	
92	89	PADZZ							SPRING, HLCPS 4165218-1 34270	EA	4	
92	90	PADZZ							TRANSFER, TUBE, INLET 4110896-1 34270	EA	3	
92	91	PADZZ							SPRING, HLCPS 929045 34270	EA	1	



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 08 – HYDRAULIC SYSTEM (CONTINUED)</u>				
92	92	PADZZ								PISTON, BALANCE AUXILIARY 4110821-1 34270	EA	2	
92	93	PADZZ						5330-01-046-3300	PACKING, PREFORMED M83461-1-012 81349		EA	1	
92	94	PADZZ						3110-01-307-2005	BEARING, NEEDLE 4165033-1 06848 4165331-2 06848		EA	1	
92	95	PADZZ						5330-01-107-4957	PACKING, PREFROMED M83461-1-005 81349		EA	1	
92	96	XADDD							HOUSING, COMPENSATOR 4110681-1 34270		EA	1	
92	97	PADZZ						5340-00-529-9262	INSERT MS21209F4-15L 96906		EA	14	
92	98	PADZZ						5340-00-376-8648	INSERT MS21209C0815L 96906		EA	4	
92	99	PADZZ							PLUG, EXPANSION PLGA187101 92555 572-523-9102 99193		EA	6	
92	100	PADZZ							PLUG 4110809-1 34270		EA	1	
92	101	PADZZ							PIN, STRAIGHT MS16555-618 96906		EA	2	
92	102	PADZZ						5340-00-800-7874	INSERT MS21209F1-15L 96906		EA	4	
92	103	PADZZ							INSERT, HARDENED 4110865-1 59364		EA	2	

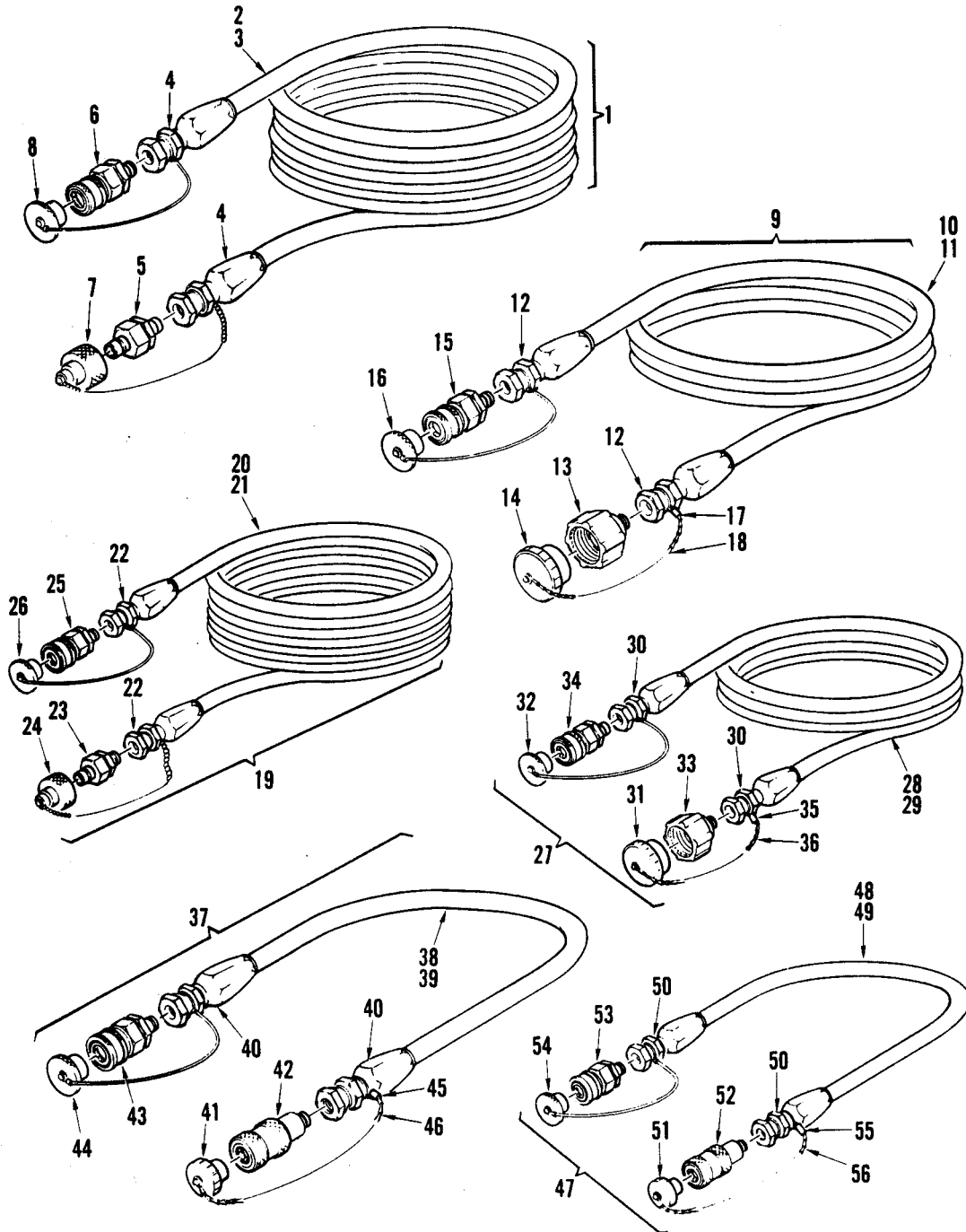


Figure 93. Adapter Hose Assemblies

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 08 – HYDRAULIC SYSTEM (CONTINUED)</u>				
93									ADAPTER HOSE ASSEMBLIES				
93	1	AFFFF							HOSE, LOW PRESSURE 83-14791 63631		EA	1	
93	2	XDFFF							HOSE, HYDRAULIC, LOW- PRESSURE, 30 FOOT 83-14785 63631		EA	1	
93	3	PAFZZ						4720-00-447-0027	HOSE FC195-12 01276		EA	1	
93	4	PAFZZ						4730-00-472-2611	FITTING 4721-12S 01276		EA	2	
93	5	PAFZZ						4730-01-294-9635	NIPPLE, VALVED VHN12-12EM-MH0 78357		EA	1	
93	6	PAFZZ						4730-01-270-2034	COUPLER, VALVED VPHC12-12EM 9-MH0 78357		EA	1	
93	7	PAFZZ						5340-01-270-2027	CAP, DUST ADCH-12W/C-10 78357		EA	1	
93	8	PAFZZ						5340-00-790-8423	PLUG, DUST AMPH12 78357		EA	1	
93	9	AFFFF							HOSE, LOW PRESSURE 83-14825 63631		EA	2	
93	10	XDFFF							HOSE, HYDRAULIC, LOW- PRESSURE, 10 FOOT 83-14788 63631		EA	1	
93	11	PAFZZ						4720-00-447-0027	HOSE FC195-12 01276		EA	1	
93	12	PAFZZ						4730-00-472-2611	FITTING 4721-12S 01276		EA	2	
93	13	PAFZZ						4730-00-540-1268	COUPLING, HOSE HALF 155-S5-12D 01276		EA	1	
93	14	PAFZZ						4730-00-561-1545	PLUG, PROTECTIVE, DUST 155-39-12D 00624		EA	1	
93	15	PAFZZ						4730-01-270-2034	COUPLER, VALVED VPHC12-12EM-9-MHO 78357		EA	1	
93	16	PAFZZ						5340-00-790-8423	PLUG, DUST AMPH12 78357		EA	1	
93	17	PAFZZ						4030-01-126-7511	FERRULE CL-1-F 99862		EA	1	
93	18	PAFZZ						5975-01-264-6639	CABLE, 5.0 INCHES LONG CL-1-C-5 99862		EA	1	

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 08 – HYDRAULIC SYSTEM (CONTINUED)</u>				
93	19	AFFFF							HOSE, ADAPTER ASSEMBLY, PRESSURE		EA	1	
93	20	XDFFF							83-14828 63631 ADAPTER, HYDRAULIC, HIGH PRESSURE, 30.0 FEET		EA	1	
93	21	PAFZZ						4720-00-797-2488	83-14786 63631 HOSE		EA	1	
93	22	PAFZZ						4730-00-952-0038	FC195-08 01276 FITTING		EA	2	
93	23	PAFZZ						4730-01-261-4010	4721-8-8S 01276 NIPPLE, VALVED		EA	1	
93	24	PAFZZ						3540-01-270-2028	VPHN8-8EM-9-MHO 78357 CAP, DUST		EA	1	
93	25	PAFZZ						4730-01-271-3213	ADCH-8W/C-10 78357 COUPLER, VALVED		EA	1	
93	26	PAFZZ						5340-01-224-2947	VPHC8-8EM-9-MHO 78357 PLUG, DUST		EA	1	
93	27	AFFFF							AMPH 8W/C-10 78357 HOSE, ADAPTER, ASSEMBLY PRESSURE		EA	2	
93	28	AFFFF						4720-01261-2983	83-14831 63631 ADAPTER, HYDRAULIC		EA	1	
93	29	PAFZZ						4720-00-797-2488	HOSE, HIGH PRESSURE, 10.0 FEET		EA	1	
93	30	PAFZZ						4730-00-952-0038	83-14787 63631 HOSE		EA	1	
93	31	PAFZZ						4730-00-576-5545	FC195-08 01276 FITTING		EA	2	
93	32	PAFZZ						5340-01-224-2947	4721-8-8S 01276 PLUG, QUICK DISCONNECT		EA	1	
93	33	PAFZZ						4730-00-554-7737	155-S9-8D 00624 PLUG, DUST		EA	1	
93	34	PAFZZ						4730-01-271-3213	MAPH-8W/C-10 78357 COUPLING, HOSE HALF		EA	1	
93	35	PAFZZ						4030-01-126-7511	155-S5-8D 01276 COUPLER, VALVED		EA	1	
									VPHC8-8EM-9-MHO 78357 FERRULE		EA	1	
									CL-1-F 9862				

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 08 – HYDRAULIC SYSTEM (CONTINUED)</u>				
93	36	AFFFF									EA	1	
93	37	AFFFF									EA	1	
93	38	XDFFF									EA	1	
93	39	PAFZZ						4720-00-447-0027			EA	1	
93	40	PAFZZ						4730-00-472-2611			EA	2	
93	41	PAFZZ						4730-00-626-8340			EA	1	
93	42	PAFZZ						4730-00-585-0469			EA	1	
93	43	PAFZZ						4730-01-270-2034			EA	1	
93	44	PAFZZ									EA	1	
93	45	PAFZZ						4730-01-126-7511			EA	1	
93	46	PAFZZ						5975-01-264-6639			EA	1	
93	47	AFFFF									EA	1	
93	48	XDFFF									EA	1	
93	49	PAFZZ						4720-00-797-2488			EA	1	
93	50	PAFZZ						4730-00-952-0038			EA	2	
93	51	PAFZZ						4730-00-768-7025			EA	1	
93	52	PAFZZ						4730-00-729-5854			EA	1	

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 08 – HYDRAULIC SYSTEM (CONTINUED)</u>				
93	53	PAFZZ						4730-01-271-3213	COUPLER, VALVED VPHC8-8EM-9-MHO 78357		EA	1	
93	54	PAFZZ						5340-01-224-2947	PLUG, DUST AMPH-8W/C-10 78357		EA	1	
93	55	PAFZZ						4030-01-126-7511	FERRULE CL-1-F 99862		EA	1	
93	56	PAFZZ						5975-01-264-6639	CABLE, 5.0 INCHES LONG CL-1-C-5 99862		EA	1	

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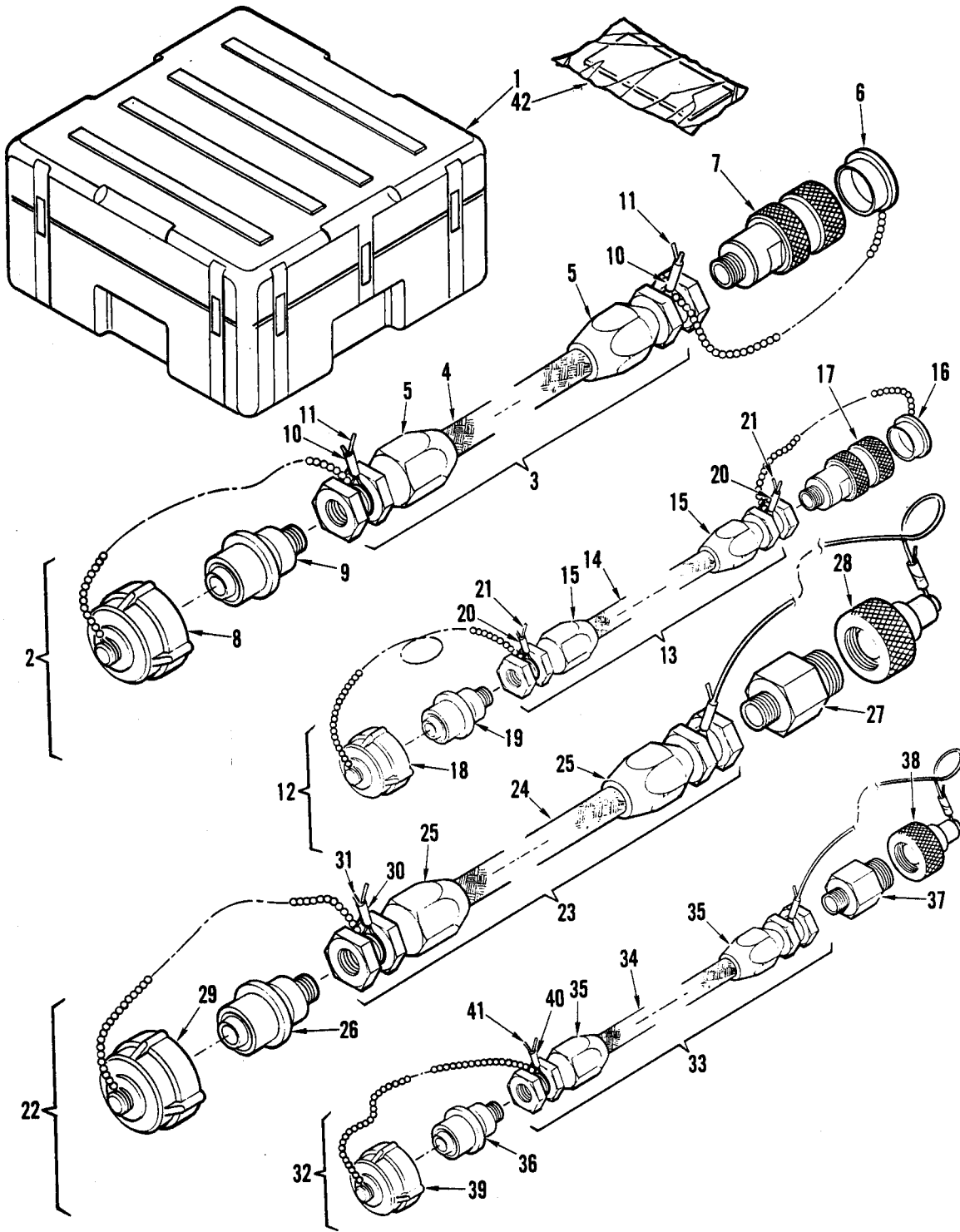


Figure 94. Chi nook Hose Kit



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 08 – HYDRAULIC SYSTEM (CONTINUED)</u>				
94		XDFFF							KIT, HOSE, CHINOOK		EA	1	
94	1	XDOZZ							83-15044 63631		EA	1	
94	2	PAFFF						4720-01-263-3090	CONTAINER		EA	1	
									83-15062 63631				
									HOSE, ADAPTER, HYDRAULIC, LOW PRESSURE		EA	1	
94	3	XDFFF							83-149990 63631		EA	1	
									HOSE, ADAPTER, LOW PRESSURE				
94	4	PAFZZ						4720-00-447-0027	83-14988 63631		EA	1	
									HOSE				
94	5	PAFZZ						4730-00-472-2611	FC195-12 01276		EA	2	
									FITTING				
94	6	PAFZZ						5340-01-270-2985	4721-12S 01276		EA	1	
									CAP, DUST				
94	7	PAFZZ						4730-00-585-0469	83-14958-02 63631		EA	1	
									COUPLER, HOSE HALF				
94	8	PAFZZ						4730-00-561-1544	3205-12 00624		EA	1	
									CAP, DUST				
94	9	PAFZZ						4730-00-289-9817	155S7-12D 00624		EA	1	
									COUPLING				
94	10	PAOZZ						4030-01-126-7511	T015519-S4-12D 00624		EA	1	
									FERRULE				
94	11	PAOZZ						5975-01-264-6639	CL-1-F 99862		EA	1	
									CABLE, 5.0 INCHES LONG				
94	12	PAFFF							CL-1-C-5 99862		EA	1	
									HOSE, ADAPTER, HYDRAULIC, HIGH PRESSURE				
94	13	XDFFF						4720-01-265-7160	83-14991 63631		EA	1	
									HOSE, ADAPTER, HIGH PRESSURE				
94	14	PAFZZ						4720-00-797-2488	83-14989 63631		EA	1	
									HOSE				
94	15	PAFZZ						4730-00-952-0038	FC195-08 01276		EA	2	
									FITTING				
94	16	PAFZZ						5340-01-269-4527	4721-8-8S 01276		EA	1	
									CAP, DUST				
94	17	PAFZZ						4730-00-729-5854	83-14958-01 63631		EA	1	
									COUPLER, HOSE HALF				
									3205-8 00624				

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 08 – HYDRAULIC SYSTEM (CONTINUED)</u>				
94	18	PAFZZ						4730-00-543-3904	CAP, DUST 155S7-8D	00624	EA	1	
94	19	PAFZZ							NIPPLE, BULKHEAD HALF 015519-S4-8D	01276	EA	1	
94	20	PAFZZ						4030-01-126-7511	FERRULE CL-1-F	99862	EA	1	
94	21	PAFZZ						5975-01-264-6639	CABLE, 5.0 INCHES LONG CL-1-C-5	99862	EA	1	
94	22	PAFFF							HOSE, ADAPTER, HYDRAULIC, LOW PRESSURE 83-14992	63631	EA	1	
94	23	XDFFF						4720-01-261-9439	HOSE, HYDRAULIC, LOW PRESSURE, 2 FOOT 83-14789	63631	EA	1	
94	24	PAFZZ						4720-00-447-0027	HOSE FC195-12	01276	EA	1	
94	25	PAFZZ						4730-00-472-2611	FITTING 4721-12S	01276	EA	2	
94	26	PAFZZ						4730-00-289-9817	NIPPLE, BULKHEAD HALF T015519-S4-12D	00624	EA	1	
94	27	PAFZZ						4730-01-225-0465	NIPPLE, VALVED VHN12-12-EM-MHO	78357	EA	1	
94	28	PAFZZ						5340-01-270-2027	CAP, DUST ADCH-12W/C-10	78357	EA	1	
94	29	PAFZZ						4730-00-561-1544	CAP, DUST 155S7-120	00624	EA	1	
94	30	PAFZZ						4030-01-126-7511	FERRULE CL-1-F	99862	EA	1	
94	31	PAFZZ						5975-01-264-6639	CABLE, 5.0 INCHES LONG CL-1-C-5	99862	EA	1	
94	32	PAFFF							HOSE, ADAPTER, HYDRAULIC, HIGH PRESSURE, 2 FOOT 83-14993	63631	EA	1	
94	33	XDFFF						4720-01-262-7546	HOSE, HYDRAULIC, HIGH PRESSURE, 2 FOOT 83-14790	63631	EA	2	
94	34	PAFZZ						4720-00-797-2488	HOSE FC195-8	01276	EA	1	
94	35	PAFZZ						4720-00-952-0038	FITTING 4721-8-8S	01276	EA	2	

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 08 – HYDRAULIC SYSTEM (CONTINUED)</u>				
94	36	PAFZZ						4330-01-226-0747	COUPLING HALF, QUICK DISCONNECT		EA	1	
94	37	PAFZZ						4730-01-261-4010	015519-S4-8D R1120 COUPLING HALF, QUICK DISCONNECT		EA	1	
94	38	PAFZZ						5340-01-225-0458	VPHN-8EM-9-MHO 45543 CAP, DUST		EA	1	
94	39	PAFZZ						5340-00-543-3904	ADCH-8W/C-10 78357 CAP, DUST		EA	1	
94	40	PAFZZ						4030-01-126-7511	155-S7-8D 01276 FERRULE		EA	1	
94	41	PAFZZ						5975-01-264-6639	CL-1-F 99862 CABLE, 5.0 INCHES LONG		EA	1	
94	42	XCOZZ							CL-1-C-5 99862 INSTRUCTIONS, KIT, HYDRAULIC CH-47 83-15067 63631		EA	1	

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Figure 95. DELETED

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
95	1	PGFDD						2835-01-180-0452	<u>GROUP 09 – ENGINE AND GEARBOX ASSEMBLY</u> ENGINE AND GEARBOX, ASSEMBLY, GAS TURBINE, PNEUMATIC AND SHAFT POWER 3800232-1-3                    99193 (SEE FIGURE 17 FOR NHA) (SEE FIGURE 75 FOR ENGINE MOUNTED LUBRICATION SYSTEM COMPONENTS) (SEE FIGURES 96 THROUGH 116 FOR BREAKDOWN)		EA	REF	

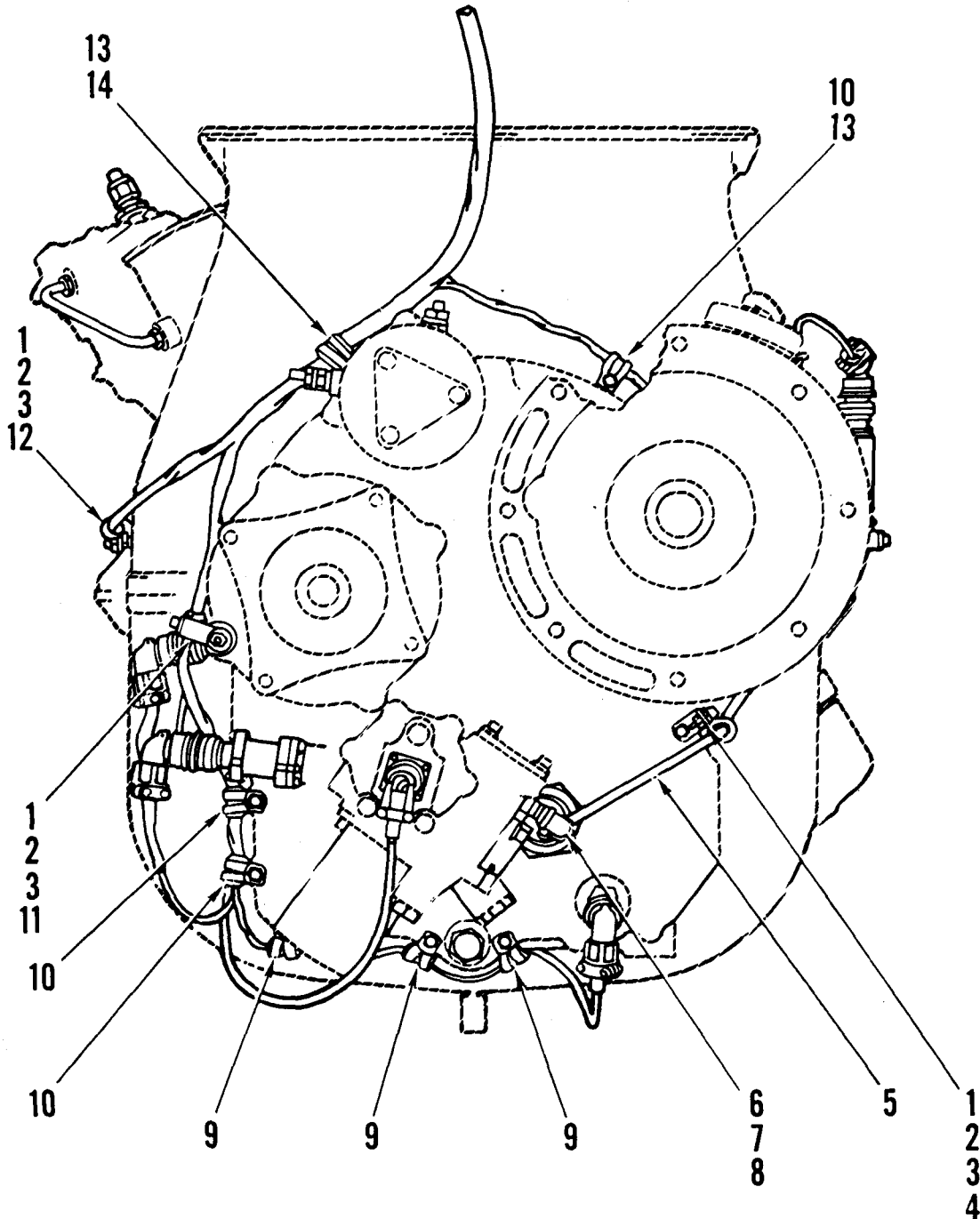


Figure 96. Engine Plumbing and Wiring Harness - Mounting Pad End

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)												
96									ENGINE PLUMBING AND WIRING HARNESS			
96	1	PAOZZ						5310-00-844-3302	NUT MS21043-3 96906	EA	4	
96	2	PAOZZ						5306-00-104-5183	BOLT MS9556-05 96906	EA	4	
96	3	PAOZZ						5340-01-094-3235	CLAMP 211-577-9004 99193	EA	4	
96	3	PAOZZ						5340-01-094-3235	CLAMP (ALTERNATE PART FOR 211-577-9004) TA12C59TH04HB 84971	EA	4	
96	3	PAOZZ						5340-01-094-3235	CLAMP (ALTERNATE PART FOR 211-577-9004) 1457SS4SF1 83930	EA	4	
96	4	PAOZZ						5340-00-107-9207	BRACKET MS9592-007 96906	EA	1	
96	5	PAOZZ						4710-01-215-4817	TUBE ASSEMBLY 3882782-1 99193	EA	1	
96	6	PAOZZ						4730-00-722-7214	ELBOW AN833-4J 88044	EA	1	
96	7	PAOZZ						5310-00-079-1967	NUT AN924-4J 88044	EA	1	
96	8	PAOZZ						5330-00-231-7701	PACKING, PREFORMED S9412-554 99193	EA	1	
96	9	PAOZZ						5340-01-094-2440	CLAMP 211-577-9002 99193	EA	3	
96	9	PAOZZ						5340-01-094-2440	CLAMP (ALTERNATIVE PART FOR 211-577-9002) TA12C59TH02HB 84971	EA	3	
96	9	PAOZZ						5340-01-094-2440	CLAMP (ALTERNATE PART FOR 211-577-9002) 1457SS5SF1 83930	EA	3	
96	10	PAOZZ						5340-01-094-2441	CLAMP 211-577-9003 99193	EA	3	
96	10	PAOZZ						5340-01-094-2441	CLAMP (ALTERNATE PART FOR 211-577-9003) TA12C59TH03HB 84971	EA	3	
96	10	PAOZZ						5340-01-094-2441	CLAMP (ALTERNATE PART FOR 211-577-9003) 1457SS3SF1 83930	EA	3	

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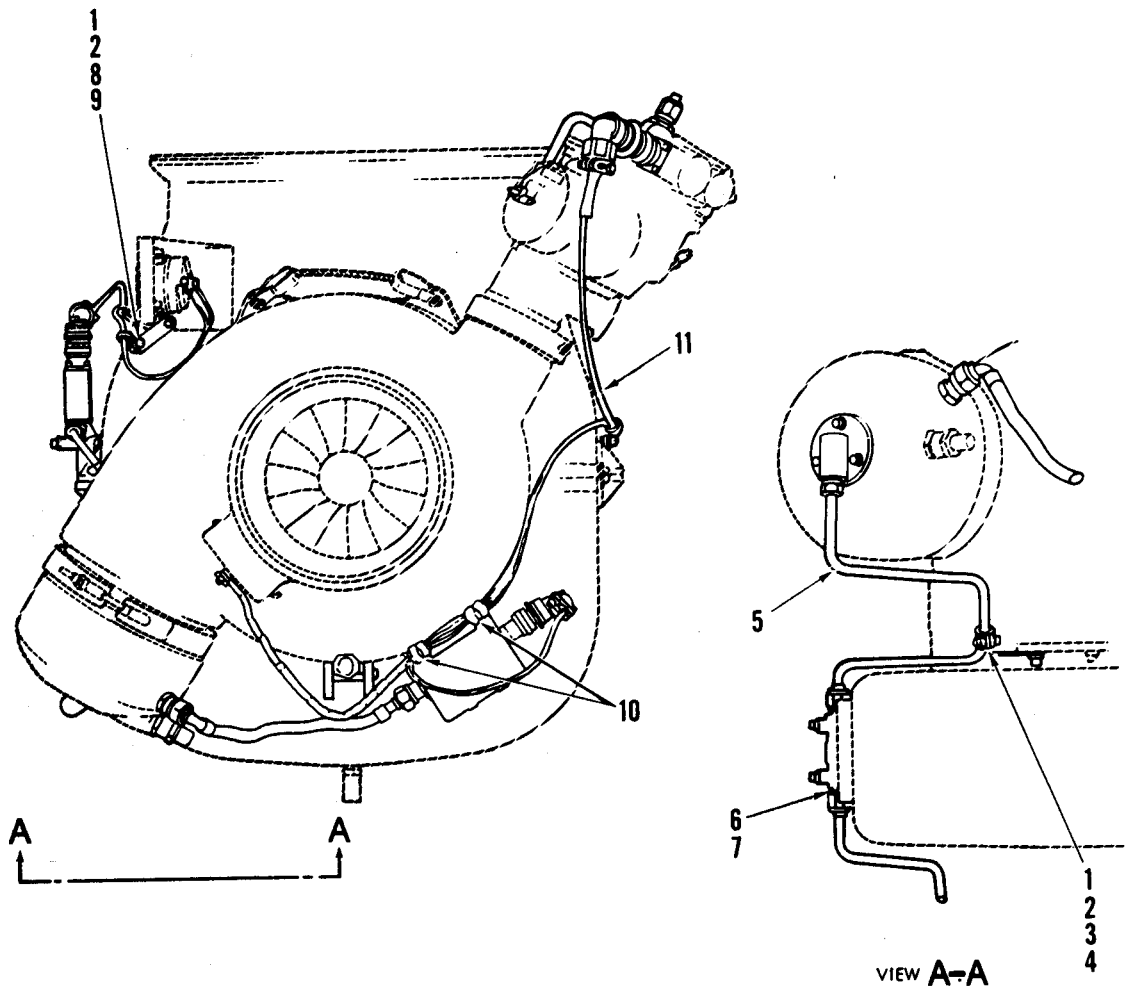
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A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)												
96	11	PAOZZ						5340-01-210-6586	BRACKET, ANGLE 3884145-1 99193	EA	1	
96	12	PAOZZ						5340-01-208-2943	BRACKET MS9595-016 96906	EA	2	
96	13	PAOZZ						5306-00-775-6243	BOLT MS9556-06 96906	EA	2	
96	14	PAOZZ						5340-01-094-2442	CLAMP 211-577-9006 99193	EA	1	
96	14	PAOZZ						5340-01-094-2442	CLAMP (ALTERNATE PART FOR 211-577-9006) TA12C59WHT06HG 84971	EA	1	
96	14	PAOZZ						5340-01-094-2442	CLAMP (ALTERNATE PART FOR 211-577-9006) 1457WSS6SF1 83930	EA	1	



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Figure 97. Engine Plumbing and Wiring Harness - Hot End

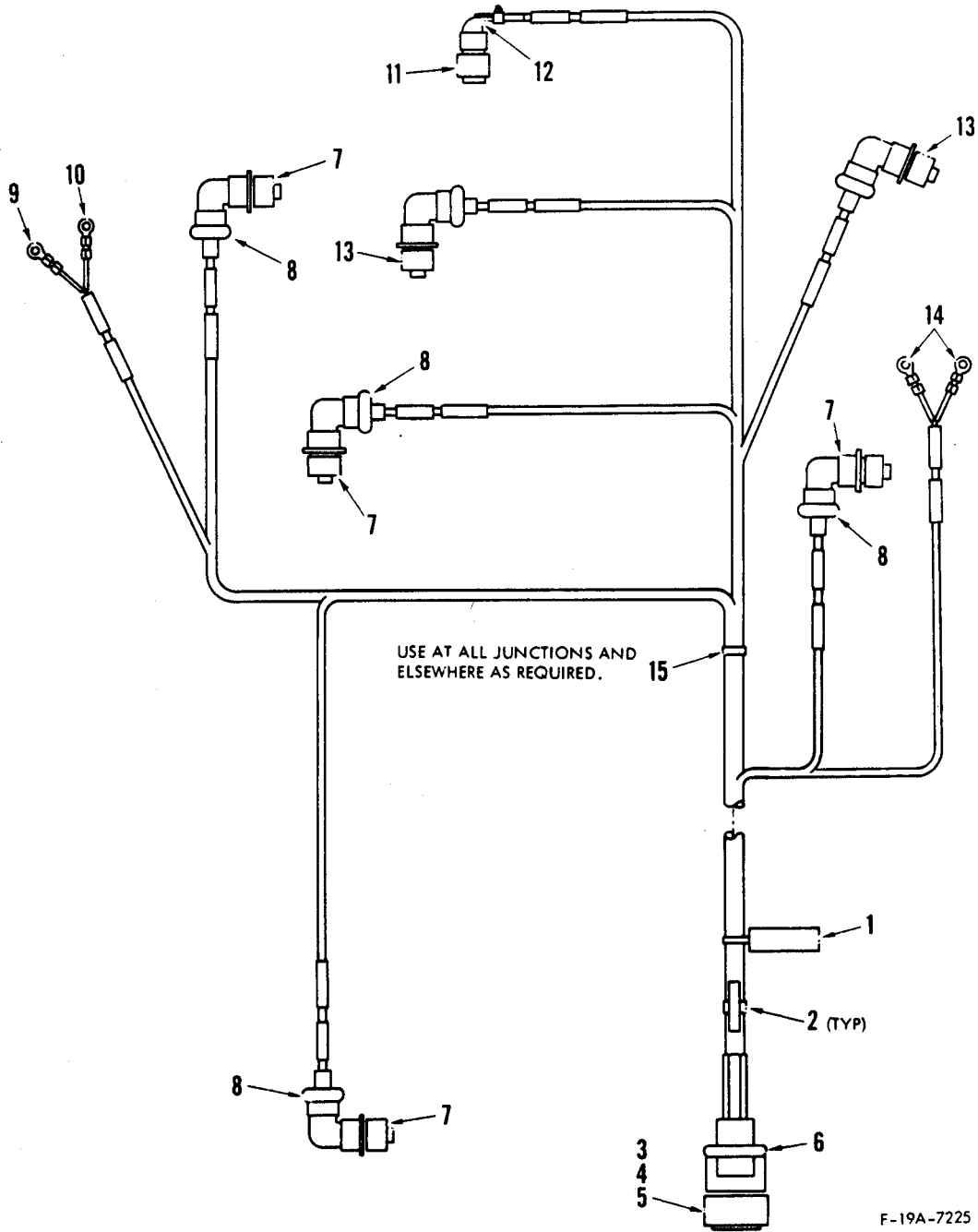
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A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
									GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)			
									ENGINE PLUMBING AND WIRING HARNESS (CONTINUED)			
97												
97	1	PAOZZ						5310-00-844-3302	NUT MS21043-3 96906	EA	2	
97	2	PAOZZ						5306-00-104-5183	BOLT MS9556-05 96906	EA	2	
97	3	PAOZZ						5340-01-094-3235	CLAMP 211-577-9004 99193	EA	1	
97	3	PAOZZ						5340-01-094-3235	CLAMP (ALTERNATE PART FOR 211-577-9004) TA12C59TH04HB 84971	EA	1	
97	3	PAOZZ						5340-01-094-3235	CLAMP (ALTERNATE PART FOR 211-577-9004) 1457SS4SF1 83930	EA	1	
97	4	PAOZZ						5340-01-208-2943	BRACKET MS9592-016 96906	EA	1	
97	5	PAOZZ						4710-01-210-6599	TUBE ASSEMBLY 3882781-1 99193	EA	1	
97	6	PAOZZ						4730-00-203-2658	NUT, TUBE COUPLING AN818-4J 88044	EA	2	
97	7	PAOZZ						5330-00-231-7701	PACKING, PREFORMED S9412-554 99193	EA	2	
97	8	PAOZZ						5340-01-094-2440	CLAMP 211-577-9002 99193	EA	2	
97	8	PAOZZ						5340-01-094-2440	CLAMP (ALTERNATE PART FOR 211-577-9002) TA12C59TH02HB 84971	EA	2	
97	8	PAOZZ						5340-01-094-2440	CLAMP (ALTERNATE PART FOR 211-577-9002) 1457SS2SF1 83930	EA	2	
97	9	PAOZZ						5340-01-091-2779	BRACKET MS9592-020 96906	EA	2	
97	10	PAOZZ						5340-01-094-2441	CLAMP 211-577-9003 99193	EA	2	
97	10	PAOZZ						5340-01-094-2441	CLAMP (ALTERNATE PART FOR 211-577-9003) TA12C59TH03HB 84971	EA	2	

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR				U/M	
									GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)			
									ENGINE PLUMBING AND WIRING HARNESS (CONTINUED)			
97	10	PAOZZ							CLAMP (ALTERNATE PART FOR 211-577-9003) 1457SS3SF1 83930	EA	2	
97	11	PAFFF						2920-01-180-0451	HARNESS ASSEMBLY, WIRING 3888088-4 99193 (SEE FIGURE 98 FOR BREAKDOWN)	EA	1	

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Figure 98. Wiring Harness Assembly

(1) ILLUS- TRATION		(2) SMR CODE		(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP	
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	GROUP 09 ENGINE AND GEARBOX ASSEMBLY (CONTINUED)	
98		PAFFF						2920-01-180-0451	WIRING HARNESS ASSEMBLY 3888088-4 99193 (SEE FIGURE 97 FOR NHA)	REF	
98	1	PAFZZ						5975-00-043-3403	STRAP, IDENTIFICATION MS3368-1-9B 96906	EA	1
98	2	PAFZZ						5975-00-482-3954	STRAP, IDENTIFICATION MS3368-5-9E 96906	EA	17
98	3	PAFZZ						5935-00-785-7850	CONNECTOR, PLUG M83723-14R1832N 81349	EA	1
98	4	XDOZZ						5999-01-022-0561	CONTACT, ELECTRICAL 224-517-9001 99193	EA	1
98	4	XDOZZ						5999-01-022-0561	CONTACT, ELECTRICAL (ALTERNATE PART FOR 224-517-9001) 5000-070-116 14283	EA	1
98	4	XDOZZ						5999-01-021-7855	CONTACT, ELECTRICAL (ALTERNATE PART FOR 224-517-9001) 019-1616-089A 55104	EA	1
98	5	XDOZZ						5999-01-021-7855	CONTACT, ELECTRICAL 224-517-9002 99193	EA	1
98	5	XDOZZ						5999-01-021-7855	CONTACT, ELECTRICAL (ALTERNATE PART FOR 224-517-9002) 5000-070-216 14283	EA	1
98	5	XDOZZ						5999-01-021-7855	CONTACT, ELECTRICAL (ALTERNATE PART FOR 224-517-9002) 019-1616-089C 55104	EA	1
98	6	PAOZZ						5935-01-177-9556	BACKSHELL MS3417-18N 96906	EA	1
98	7	PAFZZ						5935-00-523-8942	CONNECTOR, PLUG (LOAD CONTROL VALVE, INGNITION UNIT, FUEL SOLENOID, HIGH OIL TEMP SWITCH) M83723-23R1103N 81349	EA	4
98	8	PAFZZ						5935-00-166-9881	BACKSHELL M83723-35A11R 81349	EA	4
98	9	PAOZZ						5940-00-891-8504	TERMINAL, LUG 724-505-9008 99193	EA	1
98	9	PAOZZ						5940-00-843-0603	TERMINAL, LUG (ALTERNATE PART FOR 724-505-9008) TC3293-3 50625	EA	1
98	9	PAOZZ						5940-00-891-8504	TERMINAL, LUG (ALTERNATE PART FOR 724-505-9008) 1387-3 99195	EA	1

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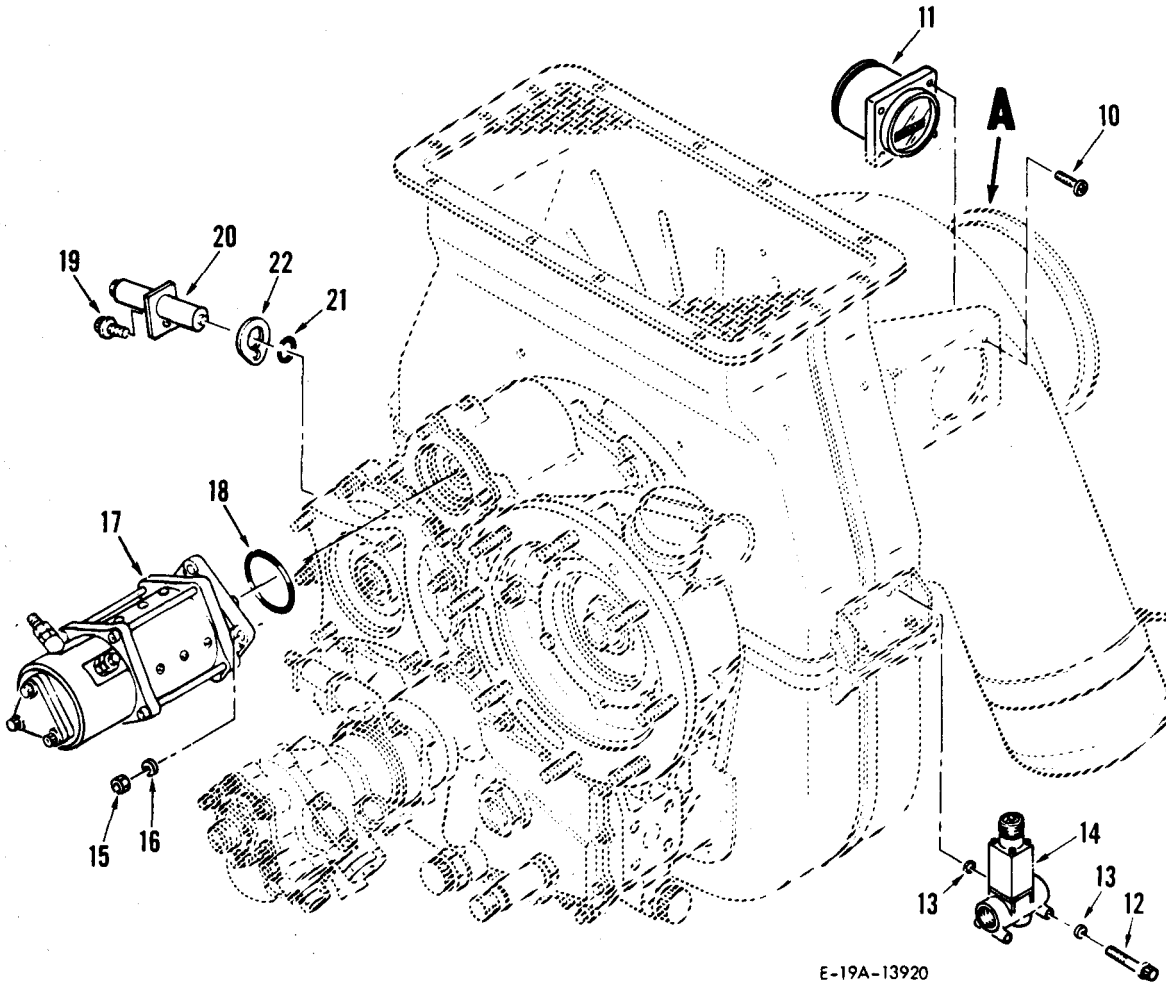
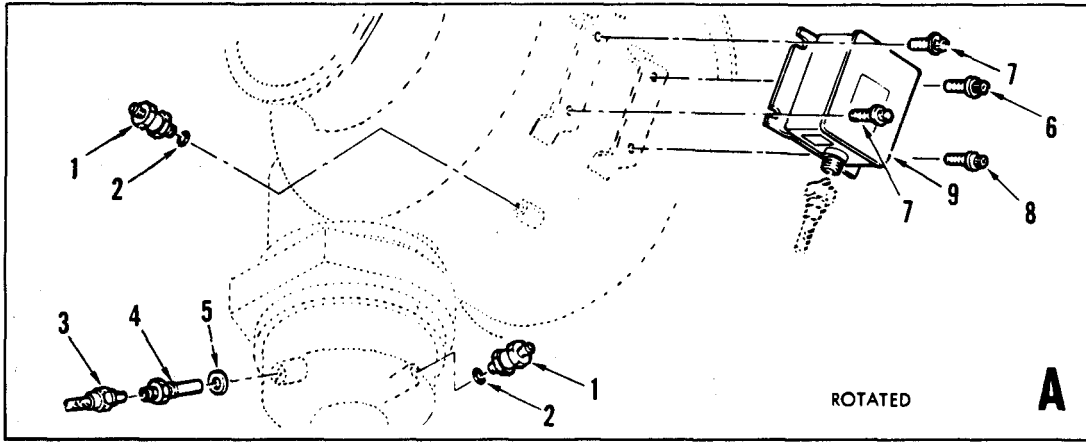
(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)												
98	10	PAOZZ						5940-00-727-3096	TERMINAL, LUG TC3293-4 50625	EA	1	
98	10	PAOZZ						5940-00-727-3096	TERMINAL, LUG (ALTERNATE PART FOR TC2393-4) 1387-4 99195	EA	1	
98	10	PAOZZ						5940-00-727-3096	TERMINAL, LUG (ALTERNATE PART FOR TC3293-4) 724-505-9010 99193	EA	1	
98	11	PAFZZ						5935-00-785-9526	CONNECTOR, PLUG (FUEL CONTROL UNIT) M83723-86R1005N 81349	EA	1	
98	12	PAFZZ						5935-01-203-6097	BACKSHELL MS3418-10N 96906	EA	1	
98	13	PAFZZ						5935-00-754-8711	CONNECTOR, PLUG LOW OIL PRESSURE SWITCH, SPEED SENSOR) MS31058R10SL3S 96906	EA	2	
98	14	PAOZZ						5940-00-813-0698	TERMINAL, LUG 724-522-9005 99193	EA	2	
98	14	PAOZZ						5940-00-813-0698	TERMINAL, LUG (ALTERNATE PART FOR 724-522-9005) 31881 00779	EA	2	
98	15	PAFZZ						5975-00-074-2072	STRAP, RETAINING MS3367-1-9 96906	EA	V	



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Figure 99. Electrical Assemblies

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
99									<u>GROUP 09 – ENGINE AND GEARBOX ASSEMBLY</u>				
99									ELECTRICAL ASSEMBLIES				
99	1	PAOFF						4820-00-438-5010	VALVE ASSEMBLY, PRESSURE RELIEF 968214-1 99193 (SEE FIGURE 104 FOR BREAKDOWN)		EA	2	
99	2	PADZZ						5330-00-150-4228	PACKING, PREFORMED S9413-554 99193		EA	2	
99	3	PADZZ						2920-01-038-0976	LEAD, IGNITER PLUG 3888001-3 99193		EA	1	
99	4	PAOZZ						2920-01-178-0853	IGNITER PLUG ASSEMBLY, LOW VOLTAGE 38888096-1 99193		EA	1	
99	5	PAOZZ						5310-00-167-0705	WASHER AN9608716 88044		EA	1	
99	6	PAOZZ						5306-00-104-5183	BOLT MS9556-05 96906		EA	1	
99	7	PAOZZ						5306-00-113-8362	BOLT MS9556-06 96906		EA	2	
99	8	PAOZZ						5306-00-494-2620	BOLT MS9565-05 96906		EA	1	
99	9	PAOZZ						2920-01-012-3163	UNIT, IGNITION, LOW VOLTAGE 3888000-2 99193		EA	1	
99	10	PAOZZ						5305-00-054-6656	SCREW MS51957-32 96906		EA	4	
99	11	PAOZZ						6645-00-089-8842	METERING, TIME TOTALIZING 968087-1 99193		EA	1	
99	12	PAOZZ						5306-00-150-3492	BOLT MS9556-23 96906		EA	2	
99	13	PAOZZ						5310-00-167-0812	WASHER AN960C10L 88044		EA	4	
99	14								DELETED				
99	14	PAODD						4810-01-012-6086	SOLENOID, FUEL SHUTDOWN 3888134-4 99193		EA	1	
99	14								DELETED				

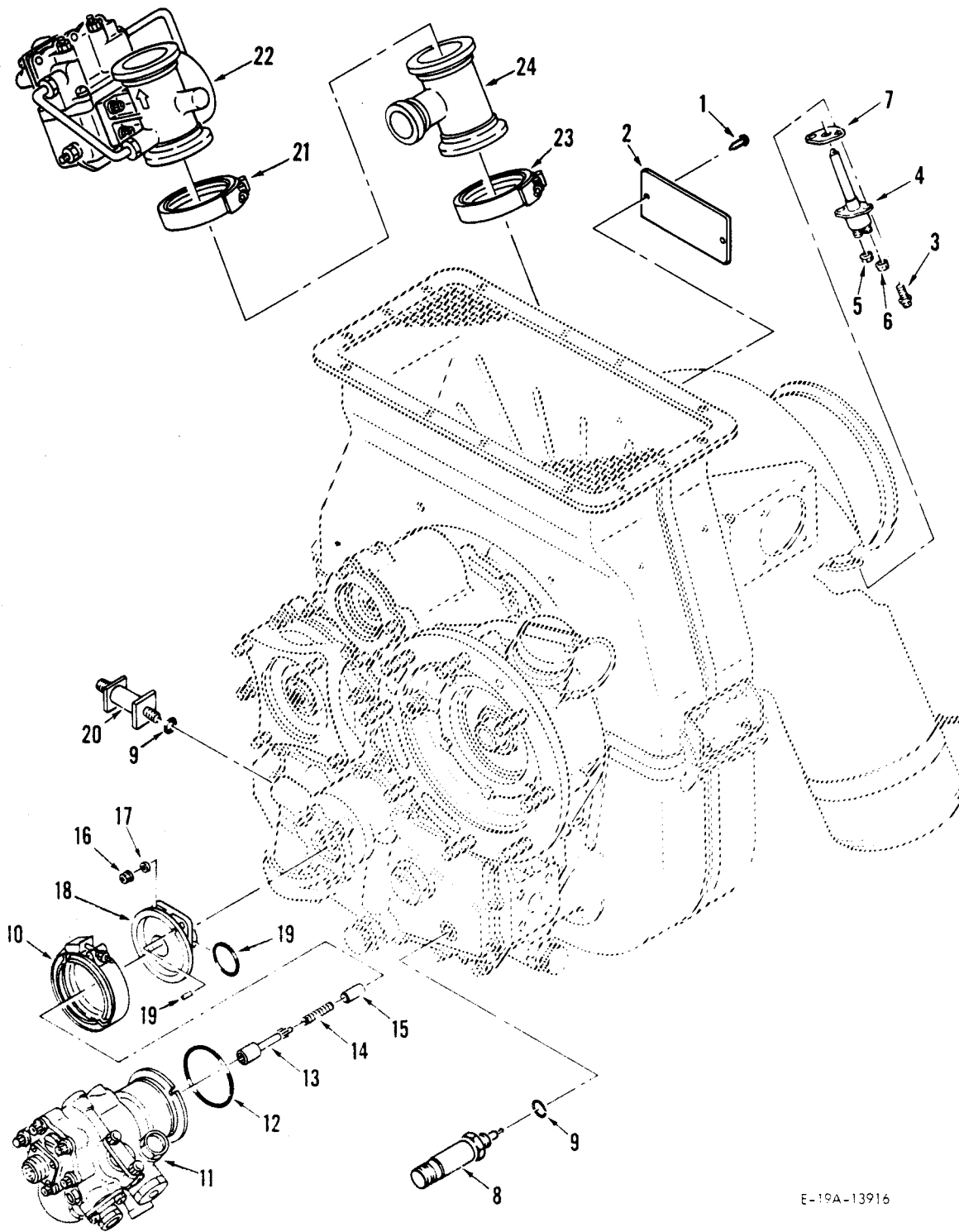
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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 09 – ENGINE AND GEARBOX ASSEMBLY</u>				
99	15	PAOZZ						5310-00-844-4872	NUT MS21043-4	96906	EA	4	
99	16	PAOZZ						5310-00-764-9564	WASHER HIGH PRESSURE, 30.0 FEET 83-14786	63631	EA	4	
99	17	PAOFF						2920-01-180-0453	STARTER ASSEMBLY 519892-5-1 (SEE FIGURE 74 FOR BREAKDOWN)	99193	EA	1	
99	18	PAOZZ						5330-00-008-5858	PACKING, PREFORMED S9413-034	99193	EA	1	
99	19	PAOZZ						5306-00-142-4925	BOLT MS9565-07	96906	EA	1	
99	20	PAOZZ						2835-01-012-7059	SENSOR, SPEED 3876000-1	99193	EA	1	
99	21	PAOZZ						5330-00-245-7335	PACKING, PREFORMED S9413-016	99193	EA	1	
99	22	PAOZZ						5365-01-012-7176	SHIM, SPEED SENSOR 3876006-1	99193	EA	1	

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Figure 100. Controls

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 09 – ENGINE AND GEARBOX ASSEMBLY</u> (CONTINUED)				
									CONTROLS				
100	1	PADZZ						5305-00-147-3222	SCREW MS51861-1C	96906	EA	2	
100	2	XDDZZ							PLATE, IDENTIFICATION 759305-1	99193	EA	1	
100	3	PAOZZ						5306-00-113-3771	BOLT MS9556-08	96906	EA	2	
100	4	PAOOC						6685-01-179-2777	THERMOCOUPLE 3876003-1	99193	EA	1	
100	5	PAOZZ						5310-00-208-4002	NUT, HIGH TEMP, LOCK F5C832-1	85639	EA	1	
100	6	PAOZZ						5310-00-208-4009	NUT, HIGH TEMP, LOCK FSC1032-1	85639	EA	1	
100	7	PAOZZ						5330-01-012-5174	GASKET, THERMOCOUPLE 3876005-1	99193	EA	1	
100	8	PAOZZ						5930-01-125-4880	SWITCH, HIGH OIL TEMPERATURE 3888030-1	99193	EA	1	
100	9	PAOZZ						5330-00-150-4228	PACKING, PREFORMED S9413-554	99193	EA	2	
100	10	DELETED											
100	10	PAOZZ						5340-01-119-9656	COUPLING, CLAMP 4268C316M	00624	EA	1	
100	10	PAOZZ						5340-01-122-9281	COUPLING, CLAMP 3202AC316	98625	EA	1	
100	11	PAODD						2910-01-225-3966	FUEL CONTROL UNIT 3882820-1-1	99193	EA	1	
100	12	PAOZZ						5331-00-172-7187	PACKING, PREFORMED MILR83248	81349	EA	1	
100	13	PAOZZ						3040-01-114-6650	SHAFT, SPLINED 3882603-1	99193	EA	1	
100	14	PAOZZ						5360-01-112-8893	SPRING, COMPRESSION 3882382-1	99193	EA	1	
100	15	PAOZZ						5365-01-113-2017	SPACER, SHAFT 3882383-1	99193	EA	1	

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK	REF NUMBER & MFR CODE	USABLE ON CODE	QTY INC IN	USMC QTY PER EQUIP
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	FACTOR	NUMBER			U/M	UNIT
GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)												
100	16	PAFZZ						5310-00-844-3302	NUT MS21043-3 96906	EA	4	
100	17	PAFZZ						5310-00-781-9483	WASHER NAS620C10L 80205	EA	4	
100	18	PAFZZ						2910-01-210-6480	ADAPTER, FUEL CONTROL 3882605-2 99193	EA	1	
100	19	PAFZZ						5330-01-005-4406	PACKING, PREFORMED S9413-121 99193	EA	1	
100	20	PAOZZ						5930-01-014-5069	SWITCH, LOW OIL PRESSURE 3876001-1 99193	EA	1	
100	21	DELETED										
100	21	PAFZZ						5340-01-012-6470	COUPLING, CLAMP 55171-250 00624	EA	1	
100	22	PAFDD						4820-01-180-0448	VALVE, LOAD CONTROL 109788-3 59364 (SEE FIGURES 70-73 FOR BREAK) DOWN)	EA	1	
100	23	PAFZZ						5340-01-121-1959	COUPLING, CLAMP 234-538-9250 99193	EA	1	
100	23	PAFZZ						5340-01-121-1959	COUPLING, CLAMP (ALTERNATE PART FOR 234-538-9250) 24540-250 00624	EA	1	
100	24	PAFZZ						2835-01-218-6267	ADAPTER, TUBE 3884016-2 99193	EA	1	



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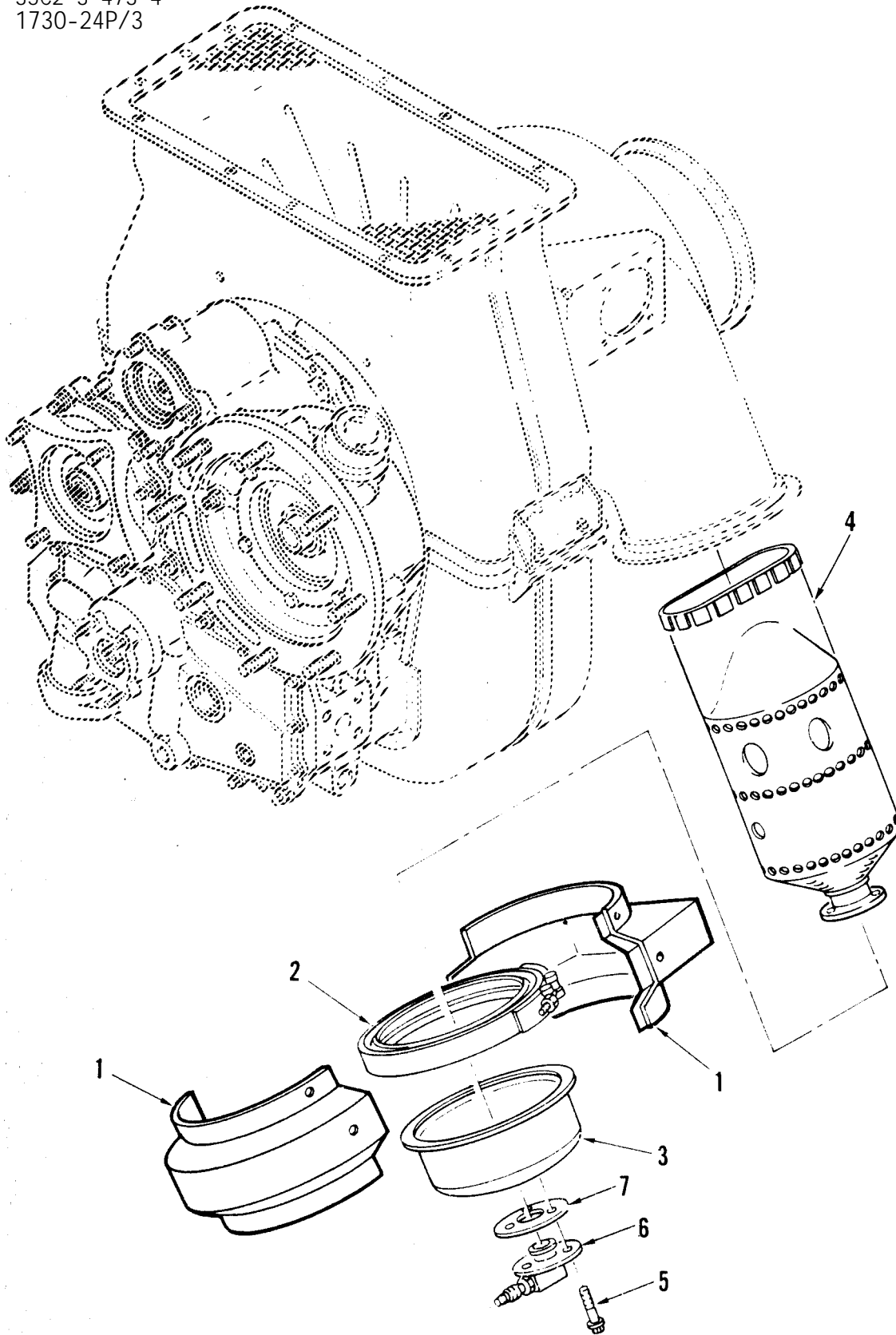


Figure 101. Combustion Section

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
101									<u>GROUP 09 – ENGINE AND GEARBOX ASSEMBLY (CONTINUED)</u>				
									COMBUSTION SETION				
101	1	PAFZZ						2835-01-077-9178	COVER, INSULATED COMBUSTION CAP CLAMP 3606125-1	99193	EA	1	
101	2	DELETED											
101	2	PAFZZ						5340-01-012-6741	COUPLING, CLAMP, GROOVED 234-538-9530	99193	EA	1	
101	3	PAFZZ						2835-01-212-9561	CAP, COMBUSTION CHAMBER 3610446-1	99193	EA	1	
101	4	PAFFF						2835-01-181-9404	CHAMBER, CONBUSTION 3830077-6	99193	EA	1	
101	5	PAFZZ						5306-00-775-6243	BOLT MS9565-06	96906	EA	3	
101	6	PAFZZ						2910-01-291-5790	NOZZLE ASSEMBLY, FUEL 3830061-5	99193	EA	1	
101	7	PAFZZ						5330-01-012-3060	GASKET, FUEL NOZZLE 3830005-1	99193	EA	1	

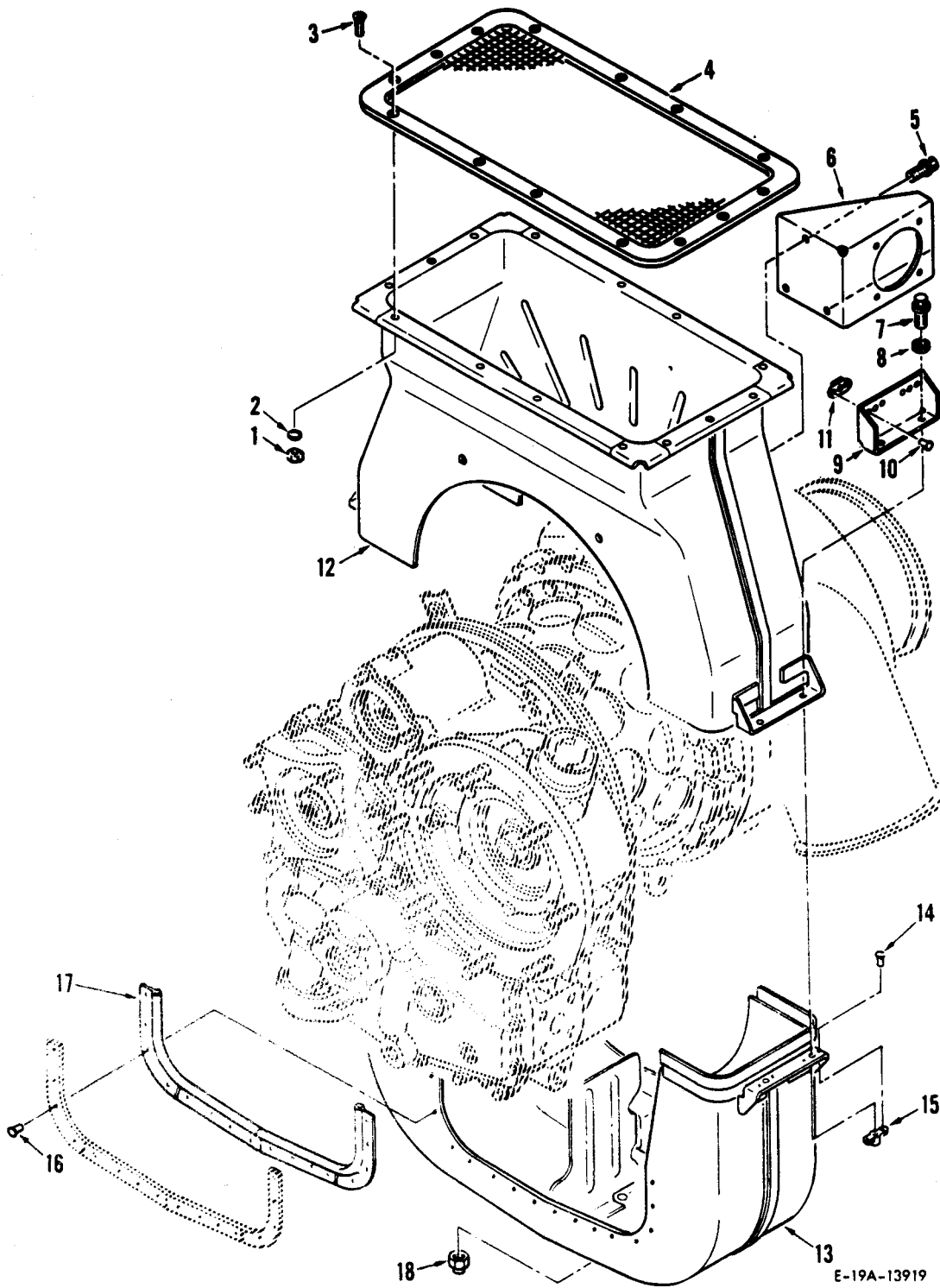


Figure 102. Compressor Inlet Ducts

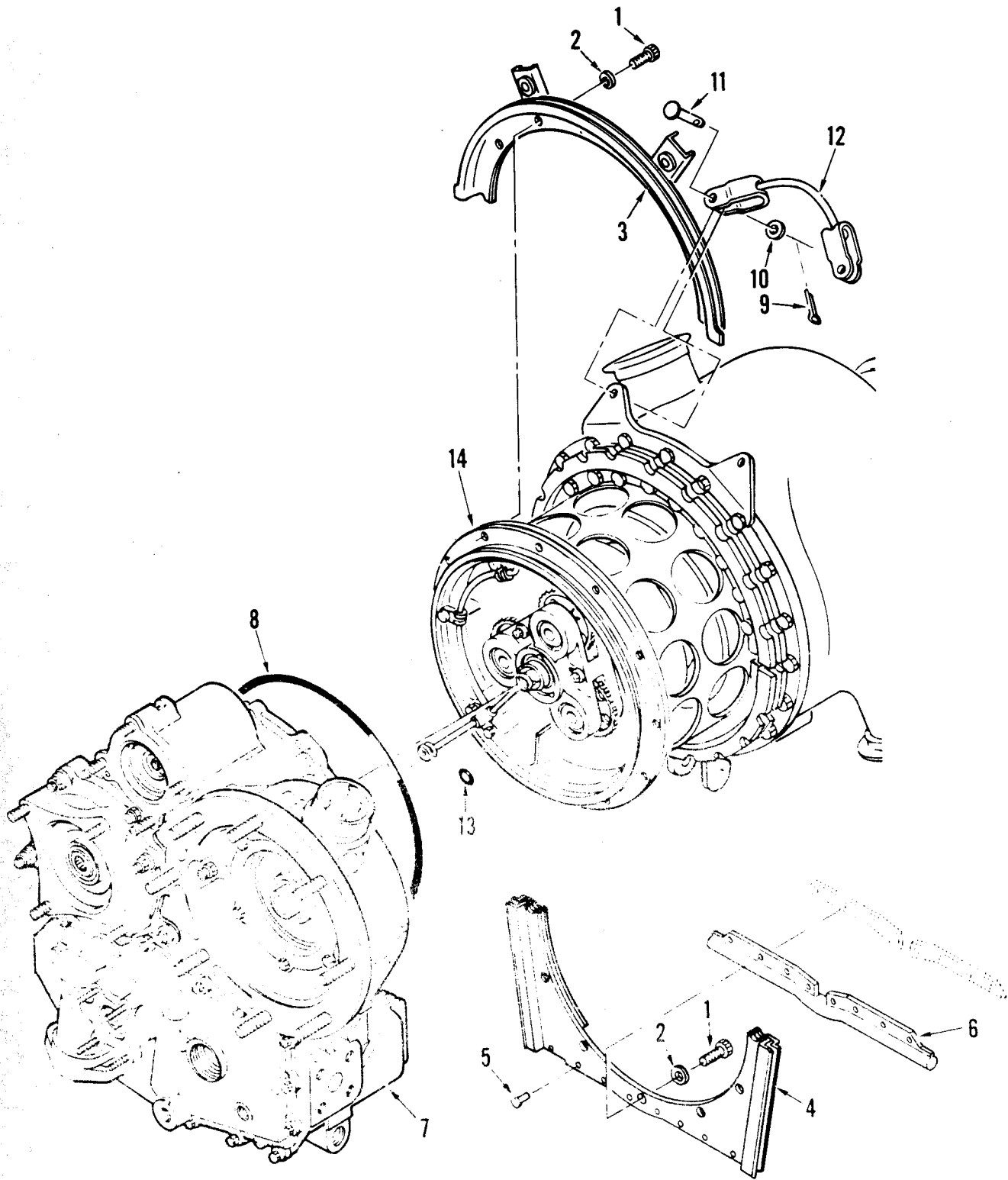
(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
102									<u>GROUP 09 – ENGINE AND GEARBOX ASSEMBLY (CONTINUED)</u>				
									COMPRESSOR INLET DUCTS				
102	1	PAFZZ						5310-00-844-3302	NUT MS21043-3	96906	EA	14	
102	2	PAFZZ						5310-00-781-9483	WASHER NAS620C10L	80205	EA	14	
102	3	PAFZZ						5305-00-824-2025	SCREW MS24694C48	96906	EA	14	
102	4	PAFZZ						2835-01-182-9865	SCREEN, INLET 3607739-1	99193	EA	1	
102	5	PAOZZ						5306-00-118-6450	BOLT MS21279-04	96906	EA	3	
102	6	PAFZZ						5340-01-210-6485	BRACKET, RUNNING TIME METER 3610421-1	99193	EA	1	
102	7	PAFZZ						5306-00-113-3771	BOLT MS9556-08	96906	EA	4	
102	8	PAFZZ						5310-00-167-0812	WASHER AN960C10L	88044	EA	4	
102	9	PAFFF						2910-01-210-6487	BRACKET ASSEMBLY, FUEL 3870053-1	99193	EA	1	
102	10	PAFZZ						5320-00-850-5810	RIVET MS20427M3-4	96906	EA	4	
102	11	PAFZZ						5310-00-779-6735	NUTPLATE MS21060L3K	96906	EA	2	
102	12	PAFZZ						2835-01-181-9243	DUCT, UPPER HALF, INLET COMPRESSOR 3826078-4	99193	EA	1	
102	13	PAFFF						1560-01-287-5356	DUCT, LOWER HALF, INLET COMPRESSOR 3826077-5	99193	EA	1	
102	14	PAFZZ						5320-00-850-5810	RIVET MS20427M3-4	96906	EA	8	
102	15	PAFZZ						5310-00-777-5791	NUTPLATE MS21059L3	96906	EA	4	
102	16	PAFZZ							RIVET MS20613-C24	96906	EA	16	
102	17	PAFZZ						5330-01-212-9537	GASKET, MATERIAL JM150-20A	92798	EA	V	

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL	REF NUMBER	USABLE	QTY	USMC
FIG	ITEM	ARMY	AIR	NAVY	USMC	SSI	REPL	STOCK	& MFR CODE	ON	INC	QTY
NO	NO		FORCE				FACTOR	NUMBER		CODE	U/M	UNIT
												EQUIP
GROUP 09 -ENGINE AND GEARBOX ASSEMBLY (CONTINUED)												
COMPRESSOR INLET DUCTS (CONTINUED)												
102	17	PAFZZ						5330-01-212-9537	GASKET, MATERIAL (ALTERNATE PART FOR JM150-20A) 362-588-9061 99193	EA	V	
102	18	PAFZZ						4730-01-241-6611	CAP AN929L6J 88044	EA	1	

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Figure 103. Basic Engine



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 09 – ENGINE AND GEARBOX ASSEMBLY (CONTINUED)</u>				
									BASIC ENGINE				
103								5306-00-121-7916	BOLT MS9557-14	96906	EA	12	
103	1	PADZZ						5310-00-764-9564	WASHER NAS620C416L	80205	EA	12	
103	2	PADZZ						2835-01-208-3638	RETAINER HALF, UPPER, INLET HOUSING, FORWARD		EA	1	
103	3	PADDD						2835-01-215-4766	3826080-1	99193	EA	1	
103	4	PADDD						5320-00-118-2001	RETAINER HALF, LOWER, INLET HOUSING, FORWARD		EA	1	
103	5	PADZZ						5330-01-212-9537	3826079-1	99193	EA	8	
103	6	PADZZ						5330-01-212-9537	RIVET MS20427M2-4	96906	EA	V	
103	6	PADZZ						5330-01-212-9537	GASKET MATERIAL JM150-20A	92798	EA	V	
103	7	PADDD						2835-01-208-3670	GASKET MATERIAL (ALTERNATE PART FOR JM150-20A)	362-588-9061	99193	EA	1
103	8	PADZZ						5330-00-167-5151	GEARBOX ASSEMBLY 3805007-1	99193	EA	1	
103	9	PAFZZ						5315-00-288-2478	(SEE FIGURE 105-112 FOR BREAKDOWN)		EA	1	
103	10	PAFZZ						5310-00-616-8667	PACKING, PREFORMED S9413-270	99193	EA	2	
103	11	PAFZZ						5315-00-812-3766	PIN, COTTER MS24665-1011	96906	EA	2	
103	12	PAFZZ						4010-01-212-1265	WASHER NAS620A10	80205	EA	2	
103	13	PADZZ						5330-00-253-4973	PIN MS20392-2615	96906	EA	1	
103	14	PADDD						2835-01-206-6566	CABLE, LIFTING 3870008-1	99193	EA	1	
									PACKING, PREFORMED S9413-010	99193	EA	1	
									POWER SECTION ASSEMBLY 3801019-1	99193	EA	1	
									(SEE FIGURES 113-116 FOR BREAKDOWN)				

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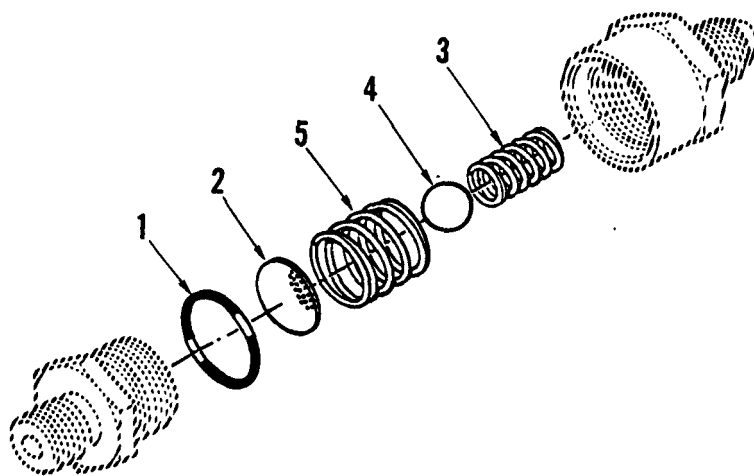


Figure 104. Pressure Relief Valve Assembly

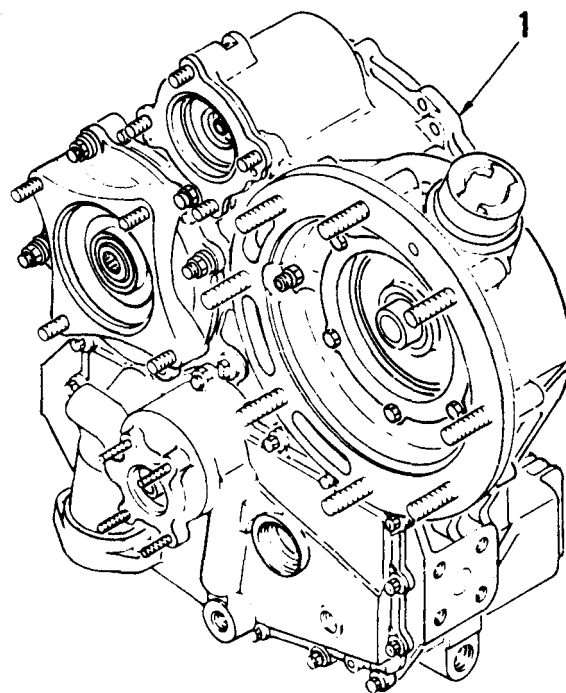
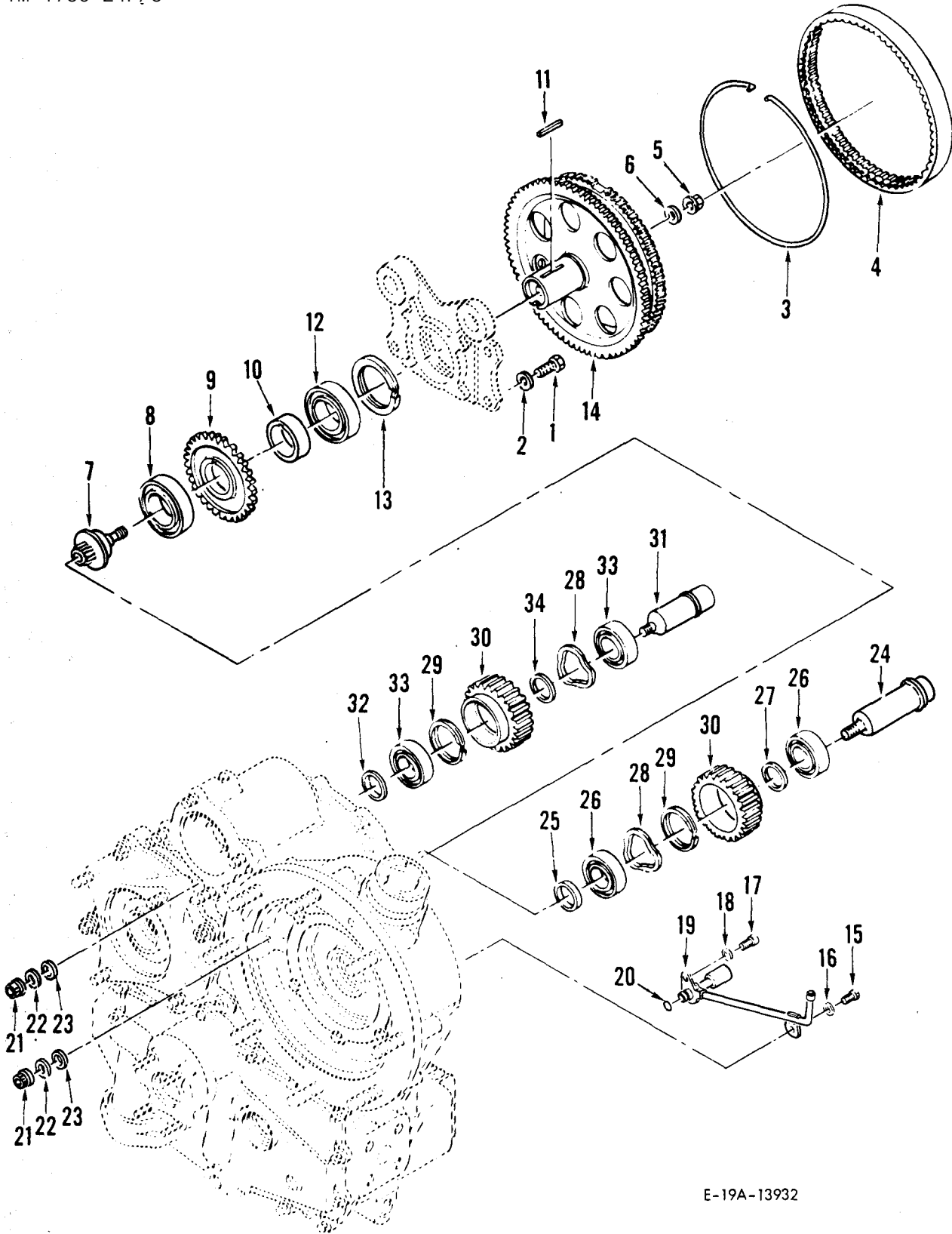


Figure 105. Gearbox Assembly

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	QTY INC IN UNIT	USMC QTY PER EQUIP
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR				U/M	
GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)												
104		PAOFF						4820-00-438-5010	VALVE ASSEMBLY, PRESSURE RELIEF 968214-1 99193 (SEE FIGURE 99 FOR NHA)			REF
104	1	PAFZZ						5330-00-008-5919	PACKING, PREFORMED S9413-015 99193	EA	1	
104	2	PAFZZ						4820-00-192-3969	SCREEN, VALVE 968217-1 99193	EA	1	
104	3	PAFZZ						5360-00-413-0412	SPRING, COMPRESSION 968578-1 99193	EA	1	
104	4	PAFZZ						4820-00-192-3967	BALL, CERAMIC 663280-2 99193	EA	1	
104	5	PAFZZ						5360-00-413-0411	SPRING, COMPRESSION 968178-1 99193	EA	1	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	QTY INC IN UNIT	USMC QTY PER EQUIP
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR				U/M	
GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)												
105	1	PADDD						2835-01-208-3670	GEARBOX ASSEMBLY 3805007-1 99193 (SEE FIGURE 103 FOR NHA) (SEE FIGURES 106 THROUGH 112 FOR BREAKDOWN)	EA	REF	



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Figure 106. Gearbox Input Drive Section

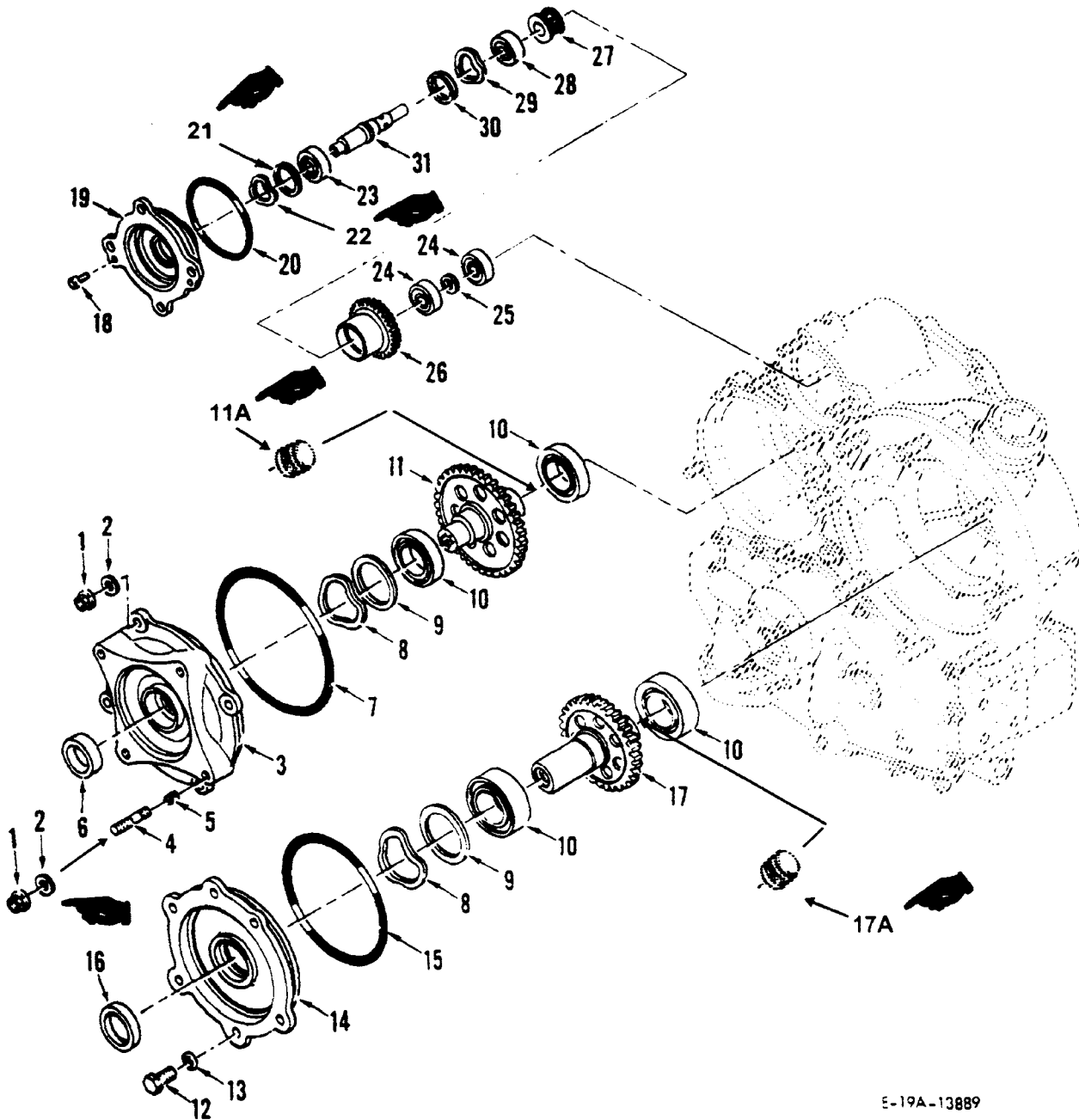
TM 55-1730-229-24P  
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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN U/M UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 09- ENGINE AND GEARBOX ASSEMBLY (CONTINUED)												
106	1	PADZZ						5306-00-080-0100	BOLT MS9489-07 96906	EA	4	
106	2	PADZZ						5310-00-167-0812	WASHER AN960C10L 88044	EA	4	
106	3	PADZZ						5365-01-012-8783	RETAINER, RING GEAR 3860026-1 99193	EA	1	
106	4	PADZZ						3020-01-013-0573	GEAR, INTERNAL 3860016-1 99193	EA	1	
106	5	PADZZ						5310-00-881-0943	NUT MS21043-6 96906	EA	1	
106	6	PADZZ						5310-00-167-0804	WASHER AN960C616 88044	EA	1	
106	7	PADZZ						3040-01-012-3235	GEARSHAFT ASSEMBLY, SPUR 3860015-1 99193	EA	1	
106	8	PADZZ						3110-01-208-3657	BEARING, ROLLER, CYLINDRICAL 3860158-1 99193	EA	1	
106	9	PADZZ						3020-01-013-0576	GEAR, SPUR, IDLER, HYDRAULIC PUMP 3860013-1 99193	EA	1	
106	10	PADZZ						3120-01-209-6666	SPACER, GEAR 3860482-1 99193	EA	1	
106	11	PADZZ						5315-00-855-7332	KEY MS20066-162 96906	EA	1	
106	12	PADZZ						3110-01-020-1756	BEARING, BALL, ANNULAR 3860000-1 99193	EA	1	
106	13	PADZZ						5365-01-239-0699	RING, RETAINING 626-511-9054 99193	EA	1	
106	13	PADZZ						5365-01-239-0699	RING, RETAINING (ALTERNATE PART FOR 626-511-9054) RR261S 80756	EA	1	
106	14	PADZZ						3040-01-012-8643	GEARSHAFT, SPUR 3860009-1 99193	EA	1	
106	15	PADZZ						5306-01-113-8362	BOLT MS9556-06 96906	EA	1	
106	16	PADZZ						5310-00-781-9483	WASHER NAS620C101L 80205	EA	1	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)												
106	17	PADZZ						5305-00-981-2222	SCREW, CAP 655-589-9036 99193	EA	1	
106	17	PADZZ							SCREW,CAP (ALTERNATE PART FOR 655-589-9036) 38031-3F8 56878	EA	1	
106	18	PADZZ						5310-00-660-2215	WASHER NAS620A10L 80205	EA	1	
106	19	PADZZ						2835-01-212-1223	MANIFOLD, OIL TRANSFER 3880535-1 99193	EA	1	
106	20	PADZZ						5330-00-253-4973	PACKING, PREFORMED S9413-010 99193	EA	1	
106	21	PADZZ						5310-00-844-4872	NUT MS21043-4 96906	EA	2	
106	22	PADZZ						5310-00-531-9515	WASHER AN960C416 88044	EA	2	
106	23	DELETED								EA	2	
106	23	PADZZ						5340-01-014-4317	PACKING WITH RETAINER 648628-1/4 99193	EA	2	
106	24	PADZZ						3040-01-209-6685	SHAFT, SHOULDERED, IDLER GEAR 3862451-1 99193	EA	1	
106	25	PADZZ						5310-01-209-1033	SPACER, BEARING 3860022-7 99193	EA	1	
106	26	PADZZ						3110-01-209-1008	BEARING, BALL, ANNULAR 3104378-1 99193	EA	2	
106	27	PADZZ						5310-01-013-4427	SPACER, BEARING 3860022-1 99193	EA	1	
106	28	PADZZ						5310-01-014-8204	WASHER, SPRING S9479-40N 99193	EA	2	
106	29	PADZZ						5365-00-200-7471	RING, RETAINING 626-506-9026 80756	EA	2	
106	29	PADZZ						5365-00-200-7471	RING, RETAINING (ALTERNATE PART FOR 626-506-9026) RR5165 99193	EA	2	
106	30	PADZZ						3020-01-013-0578	GEAR, SPUR, HYDRAULIC IDLER 3860011-1 99193	EA	2	
106	31	PADZZ						3040-01-210-6605	SHAFT, SHOULDERED, IDLER GEAR 3862003-4 99193	EA	1	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)												
106	32	PADZZ						5365-01-215-4813	SHIM, 0.005 INCH THICK S8157N320-005 99193	EA	V	
106	32	PADZZ						5365-01-210-7315	SHIM, 0.010 INCH THICK S8157N320-010 99193	EA	V	
106	32	PADZZ						9515-01-214-0142	SHIM, 0.025 INCH THICK S8157N230-025 99193	EA	V	
106	33	PADZZ						3110-01-032-2956	BEARING, BALL, ANNULAR 3860002-1 99193	EA	2	
106	34	PADZZ						5310-01-013-4427	SPACER, BEARING 3860022-1 99193	EA	1	

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Figure 107. Gearbox Accessory Drive Section



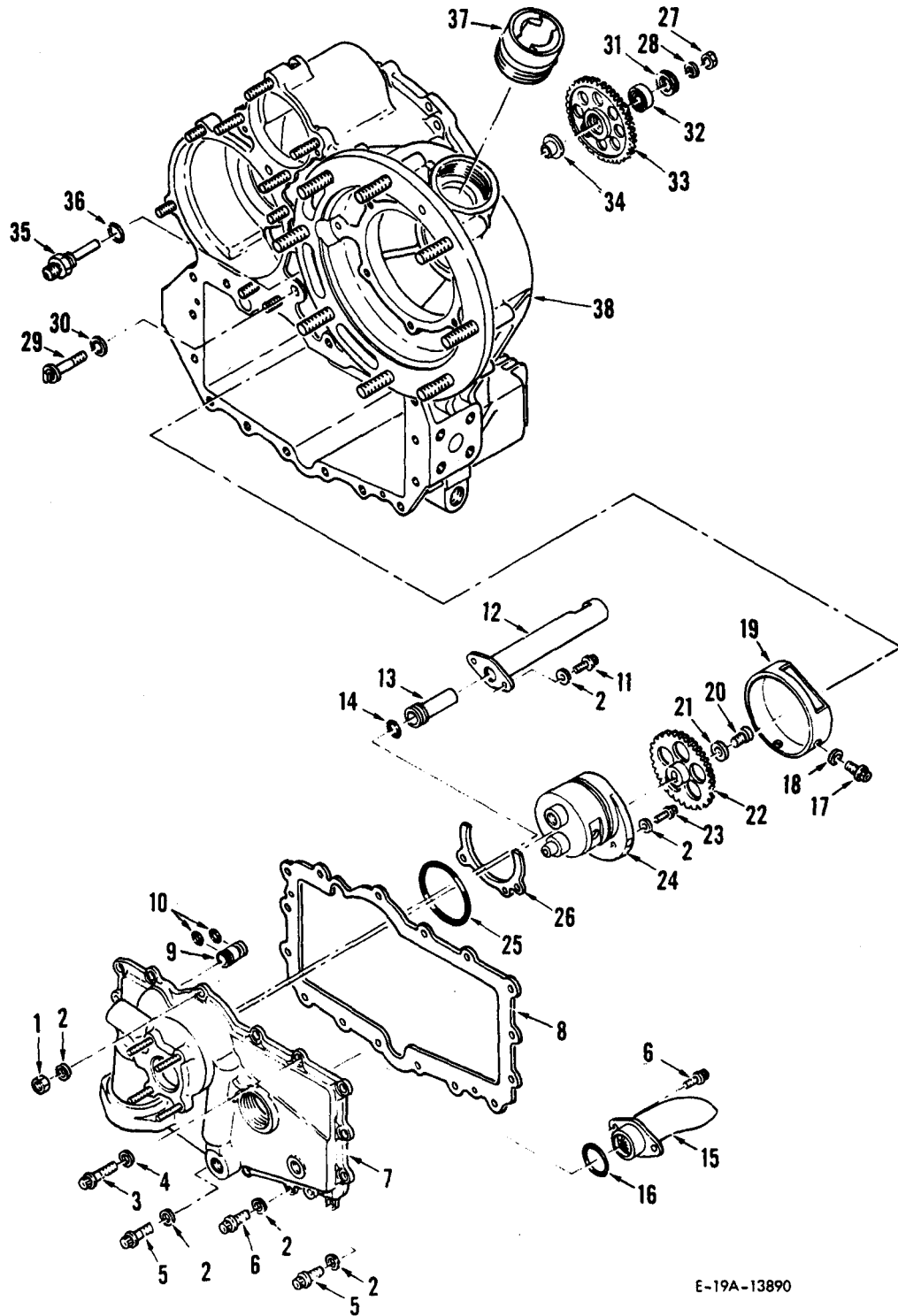
(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
107									<u>GROUP 09 – ENGINE AND GEARBOX ASSEMBLY (CONTINUED)</u>				
									GEARBOX ACCESSORY DRIVE SECTION				
107	1	PADZZ						5310-00-881-0944	NUT MS21043-5	96906	EA	4	
107	2	PADZZ						5310-00-167-0814	WASHER AN960C516L	88044	EA	4	
107	3	PADDD						2835-01-205-3948	ADAPTER, HYDRAULIC PUMP 3862009-2	99193	EA	1	
107	4	PADZZ						5307-01-020-5313	STUD, STRAIGHT 3862015-2	99193	EA	4	
107	5	DELETED											
107	5	PADZZ						5340-00-505-3634	INSERT, SCREW THREAD 3758-5CN0469	01556	EA	4	
107	6	PADZZ						5330-01-012-5167	SEAL, PLAIN, ENCASED 896834-3	99193	EA	1	
107	7	PADZZ						5330-01-012-5146	PACKING, PREFORMED S9413-158	99193	EA	1	
107	8	PADZZ						5310-01-012-6824	WASHER, SPRING TENSION S9479-36N	99193	EA	2	
107	9	PADZZ						5365-01-273-1666	WASHER, SPECIAL, 0.005 INCH THICK S8154-163C005	99193	EA	V	
107	9	PADZZ						5365-01-023-5145	WASHER, SPECIAL, 0.010 INCH THICK S8154-163C010	99193	EA	V	
107	9	PADZZ						5365-01-023-5146	WASHER, SPECIAL, 0.025 INCH THICK S8154-163C025	99193	EA	V	
107	10	PADZZ						3110-01-020-1756	BEARING, BALL ANNULAR 3860000-1	99193	EA	4	
107	11	PADZZ						3040-01-012-8644	GEARSHAFT, HYDRAULIC DRIVE 3860010-1	99193	EA	1	
107	11A	PADZZ						5340-00-276-5830	PLUG, EXPANSION MS9176-18	96906	EA	1	
107	12	PADZZ						5306-00-383-1618	BOLT MS9489-08	96906	EA	6	
107	13	PADZZ						5310-00-781-9483	WASHER NAS620C10L	80205	EA	6	
107	14	PADZZ						2835-01-181-9244	HOUSING, BEARING 3862442-1	99193	EA	1	

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 09 – ENGINE AND GEARBOX ASSEMBLY (CONTINUED)</u>				
107	15	PADZZ						5330-01-012-5145	PACKING, PREFORMED S9413-155 59364		EA	1	
107	16	PADZZ						5330-01-181-5263	SEAL, PLAIN ENCASED 3020052-8 99193		EA	1	
107	17	PADZZ						3040-01-205-3974	GEARSHAFT ASSEMBLY, SPUR, GENERATOR 3860481-1 99193		EA	1	
107	17A	PADZZ						5340-00-276-5830	PLUG, EXPANSION MS9176-18 96906		EA	1	
107	18	PADZZ						5305-00-988-1497	SCREW, CAP 655-589-9021 56878		EA	2	
107	18	PADZZ						5305-00-988-1497	SCREW, CAP (ALTERNATE PART FOR 655-589-9021) 38031-96C6 99193		EA	2	
107	19	PADZZ						2920-01-180-0446	ADAPTER, STARTER 3862018-3 99103		EA	1	
107	20	PADZZ						5330-01-014-6173	PACKING, PREFORMED S9413-145 99193		EA	1	
107	21	PADZZ						5365-01-024-9023	WASHER, SPECIAL, 0.010 INCH THICK S8154-91C010 99193		EA	V	
107	22	PADZZ						5310-00-866-5340	WASHER, SPRING TENSION 376474 99193		EA	1	
107	22	PADZZ						5365-01-024-9025	WASHER, SPECIAL, 0.025 INCH THICK S8154-91C025 99193		EA	V	
107	23	PADZZ						3110-01-180-0450	BEARING, BALL, ANNULAR 358543-1 99193		EA	1	
107	24	PADZZ						3110-00-033-8461	BEARING, BALL ANNULAR 3860003-1 99193		EA	2	
107	25	PADZZ						5310-01-215-4811	WASHER, FLAT 3860022-6 99193		EA	1	
107	26	PADZZ						2020-01-206-6576	GEAR, SPUR, STARTER 3860192-1 99193		EA	1	
107	27	PADZZ						3010-01-215-1011	CLUTCH, POSITIVE ONE 3860104-2 99193		EA	1	
107	28	PADZZ						3110-01-013-3360	BEARING, BALL, ANNULAR 358655-1 99193		EA	1	
107	29	PADZZ						5310-01-291-5115	WASHER, SPRING TENSION S9479-63N 99193		EA	1	

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 06 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)												
107	30	PADZZ						5365-01-304-9523	WASHER, SPECIAL, 0.005 INCH THICK S8157N389-005 99193	EA	V	
107	30	PADZZ						5365-01-304-9524	WASHER, SPECIAL, 0.010 INCH THICK S8157N389-010 99193	EA	V	
107	30	PADZZ						5310-01-304-9479	WASHER, SPECIAL, 0.025 INCH THICK S8157N389-025 99193	EA	V	
107	31	PADZZ						3040-01-206-6591	SHAFT ASSEMBLY, SHOULDERED, SPLINED, STARTER 3860191-1 99193	EA	1	



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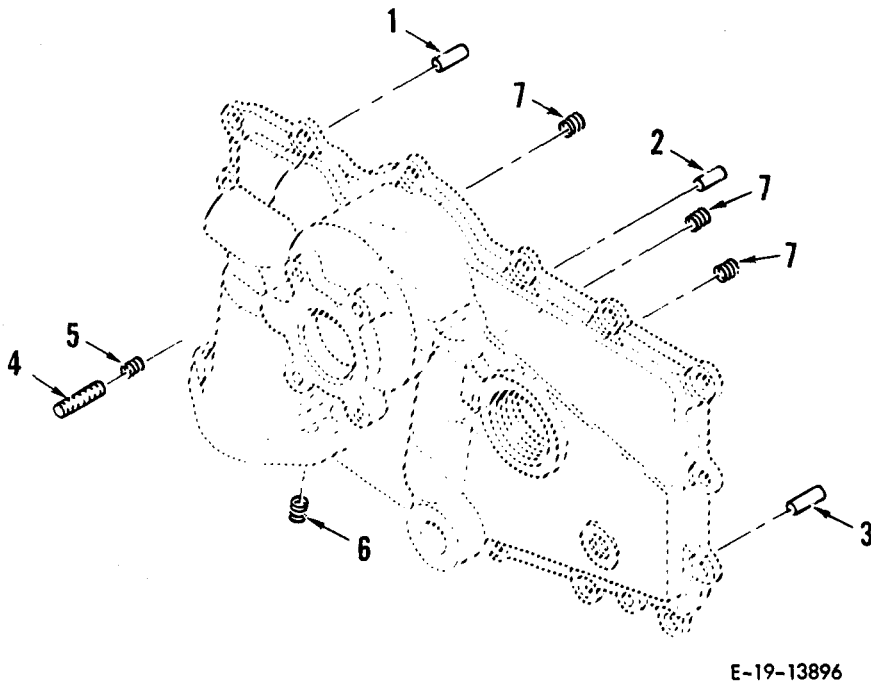
Figure 108. Gearbox Oil Pressure and Regulating System

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
									GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)			
108									GEARBOX OIL PRESSURE AND REGULATING SYSTEM			
108	1	PADZZ						5310-00-844-3302	NUT MS21043-3 96906	EA	1	
108	2	PAOZZ						5310-00-781-9483	WASHER NAS620C10L 80205	EA	19	
108	3	PADZZ						5306-00-113-8362	BOLT MS9556-06 96906	EA	3	
108	4	PADZZ						5310-00-167-0753	WASHER AN960PD10L 88044	EA	1	
108	5	PADZZ						5306-00-763-2581	BOLT MS9565-08 96906	EA	2	
108	6	PADZZ						5306-00-763-2581	BOLT MS9556-08 96906	EA	12	
108	7	PADDD						2835-01-180-0443	HOUSING ASSEMBLY, OIL PUMP 3862445-1 99193 (SEE FIGURE 109 FOR BREAKDOWN)	EA	1	
108	8	PADZZ						5330-01-215-4803	GASKET, OIL PUMP HOUSING 3862452-1 99193	EA	1	
108	9	PADZZ						4710-01-012-2277	TUBE, TRANSFER 366097-109 99193	EA	1	
108	10	PADZZ						5330-00-008-7877	PACKING, PREFORMED S9413-014 99193	EA	2	
108	11	PADZZ						5306-00-106-6321	BOLT MS9556-07 96906	EA	2	
108	12	PADZZ						2835-01-019-9914	COVER, VALVE 3880010-1 99193	EA	1	
108	13	PADDD						4820-01-013-0408	VALVE, REGULATING, OIL PRESSURE 3880021-2 99193 (SEE FIGURE 111 FOR BREAKDOWN)	EA	1	
108	14	PADZZ						5330-00-172-2389	PACKING, PREFORMED S9413-113 99193	EA	1	
108	15	PADZZ						2835-01-012-3200	STRAINER, SEDIMENT, INLET, OIL PUMP 3880025-1 99193	EA	1	
108	16	PADZZ						5330-00-240-4103	PACKING, PREFORMED S9413-120 99193	EA	1	

(1)		(2)				(3)		(4)	(5)	(6) (7) (8)		
ILLUS- TRATION		SMR CODE				USMC		NATIONAL STOCK	DESCRIPTION	USABLE ON CODE	QTY INC	USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NUMBER	REF NUMBER & MFR CODE		U/M	UNIT
GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)												
108	17	PADZZ						5305-00-204-4866	SCREW MS9954-04 96906		EA	3
108	18	PADZZ						5310-00-531-9514	WASHER AN960C6 88044		EA	3
108	19	PADZZ						2835-01-012-5703	DEFLECTOR, OIL PUMP 3862006-1 99193		EA	1
108	20	PADZZ						5306-00-080-0094	BOLT MS9489-05 96906		EA	1
108	21	PADZZ						5310-01-015-5736	WASHER, FLAT S8157AU87-062 99193		EA	1
108	22	PADZZ						3020-01-013-0574	GEAR, SPUR, OIL PUMP 3860008-1 99193		EA	1
108	23	PADZZ						5306-00-494-2620	BOLT MS21279-05 96906		EA	1
108	24	PADDD						2835-01-013-9895	PUMP ASSEMBLY, ROTARY 3880000-2 99193 (SEE FIGURE 112 FOR BREAKDOWN)		EA	1
108	25	PADZZ						5330-01-014-6169	PACKING, PREFORMED S94139-140 99193		EA	1
108	26	PADZZ						5365-01-231-5763	SHIM, OIL PUMP 3862453-1 99193		EA	1
108	27	PADZZ						5310-00-881-0944	NUT MS21043-5 96906		EA	1
108	28	PADZZ						5365-01-012-7178	WASHER, SPECIAL S8157N231-080 99193		EA	1
108	29	PADZZ						3040-01-014-1591	SHAFT, SHOULDERED, LUBE PUMP IDLER 3862004-1 99193		EA	1
108	30	PADZZ						5330-00-905-6935	PACKING WITH RETAINER 583-523-9005 99193		EA	1
108	30	PADZZ						5330-00-905-6935	PACKING WITH RETAINER (ALTERNATE PART FOR 583-523-9005) 600-3030-5/16 83259		EA	1
108	31	PADZZ						5365-00-094-3423	RING, RETAINING 626-511-9015 99193		EA	1
108	31	PADZZ						5365-00-094-3423	RING, RETAINING (ALTERNATE PART FOR 626-511-9015) RR86S 80756		EA	1

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)												
108	32	PADZZ						3110-01-032-2955	BEARING, BALL, ANNULAR 3860001-1 99193	EA	1	
108	33	PADZZ						3020-01-012-8675	GEAR, SPUR, OIL PUMP IDLER 3860018-1 99193	EA	1	
108	34	PADZZ						3120-01-011-6575	BUSHING, SLEEVE 3862011-1 99193	EA	1	
108	35	PADZZ						4730-01-179-3519	FITTING, VENT TUBE 3862119-1 99193	EA	1	
108	36	PAOZZ						5330-00-146-2519	PACKING, PREFORMED S9413-555 99193	EA	1	
108	37	PADZZ						2835-01-205-3973	NECK, FILLER ASSEMBLY 3862449-1 99193	EA	1	
108	38	XADDD							HOUSING SET ASSEMBLY, ACCESSORY DRIVE 3862441-1 99193 (SEE FIGURE 110 FOR BREAKDOWN)	EA	REF	

TM 55-1730-229-24P  
AG 320A0-1 PB-000  
TO 35C2-3-473-4  
TM 1730-24P/3



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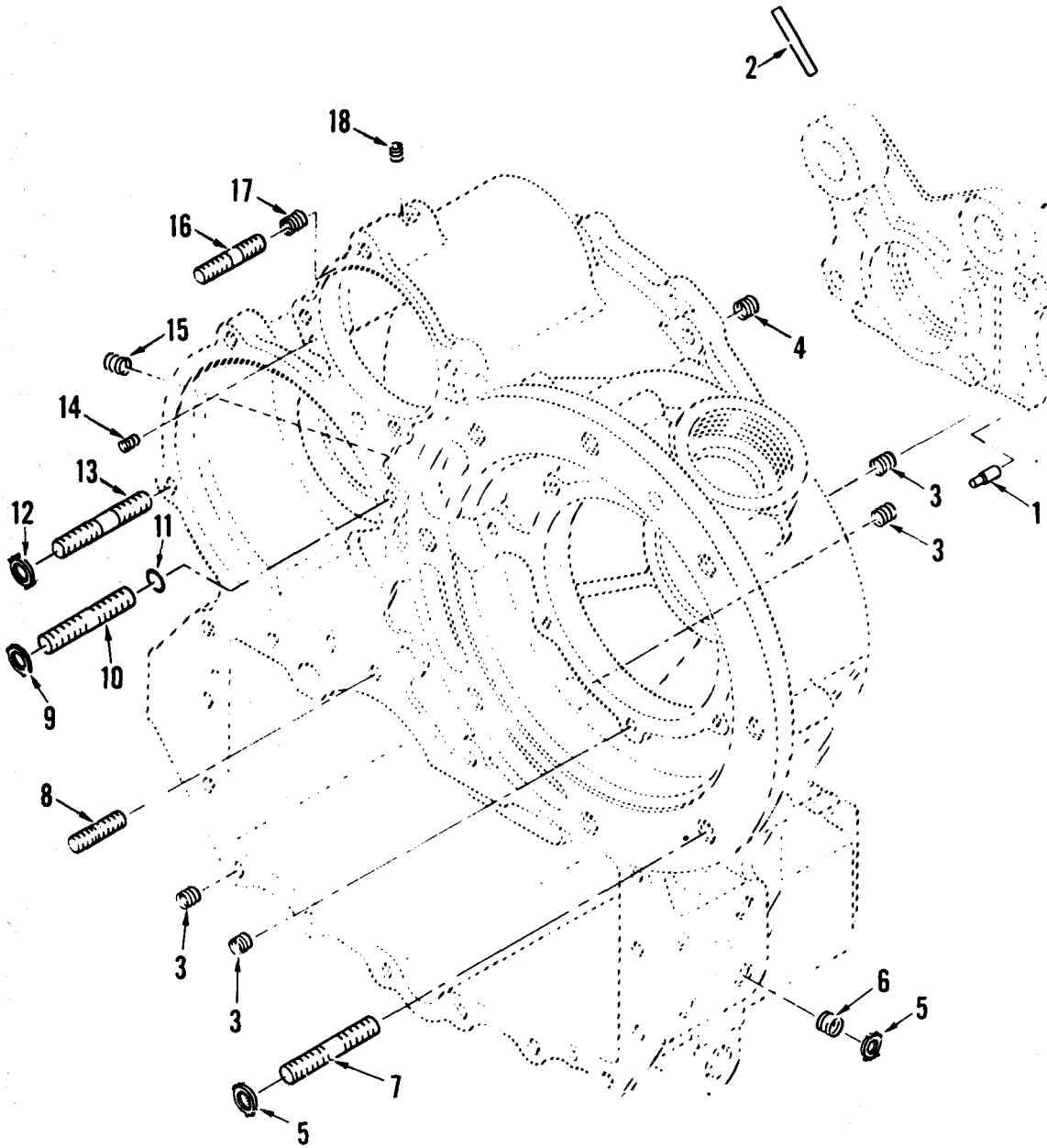
Figure 109. Gearbox Oil Pump Housing Assembly



TM 55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)												
109		PADDD						2835-01-180-0443	HOUSING ASSEMBLY, OIL PUMP 3862445-1 99193 (SEE FIGURE 108 FOR NHA)			REF
109	1	PADZZ						5315-01-012-6397	PIN, STRAIGHT S9008L21 99193	EA	1	
109	2	PADZZ						5315-01-012-6398	PIN, STRAIGHT S9008L62 99193	EA	1	
109	3	PADZZ						5315-01-013-5175	PIN, LOCATING 3862002-1 99193	EA	1	
109	4	PADZZ						5307-01-039-4176	STUD, THREADED, STRAIGHT 3862012-1 99193	EA	4	
109	5	PADZZ						5340-01-020-6351	INSERT, SCREW THREAD 423-535-9501 99193	EA	4	
109	5	PADZZ							INSERT, SCREW THREAD (ALTERNATE) PART FOR 423-535-9501) 3759-3CN0285 01556	EA	4	
109	6	PADZZ						5340-01-232-7745	INSERT M45932/1-9CL 83324	EA	2	
109	7	PADZZ						5340-00-800-7874	INSERT MS21209F1-15L 96906	EA	6	

TM 55-1730-229-24P  
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Figure 110. Gearbox Accessory Drive Housing Set Assembly

TM 55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
									GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)			
110		XADDD							GEARBOX ACCESSORY DRIVE HOUSING SET ASSEMBLY 3862441-1 99193 (SEE FIGURE 108 FOR NHA)			REF
110	1	PADZZ						5315-01-026-6564	PIN, STRAIGHT S9008N-196 99193	EA	2	
110	2	PADZZ						5315-01-030-7446	PIN, STRAIGHT S9008L-20 99193	EA	2	
110	3	PADZZ						5340-00-340-3631	INSERT MS21209F1-15L 96906	EA	27	
110	4	PADZZ						5340-00-529-9262	INSERT MS21209F4-15L 96906	EA	12	
110	5	PADZZ						5365-01-008-9632	RING MS51990E107P 96906	EA	16	
110	6	PADZZ						5340-01-226-8854	INSERT MS51991F2071 96906	EA	8	
110	7	DELETED										
110	7	PADZZ						5307-01-220-3002	STUD, LOCKED IN SFAJ121-12SU16.5A 83324	EA	8	
110	8	PADZZ						5307-01-216-1459	STUD MS51833A201-9 96906	EA	1	
110	9	DELETED										
110	9	PADZZ						5365-00-373-0208	RING, LOCK RL28SU-6 83324	EA	2	
110	10	DELETED										
110	10	PADZZ						5307-01-212-1443	STUD, LOCKED IN SHFU111-11SM10A 83324	EA	2	
110	11	PADZZ						5330-00-253-4972	PACKING, PREFORMED S9413-011 99193	EA	2	
110	12	PADZZ						5365-00-484-1673	RING MS51990E106P 96906	EA	2	

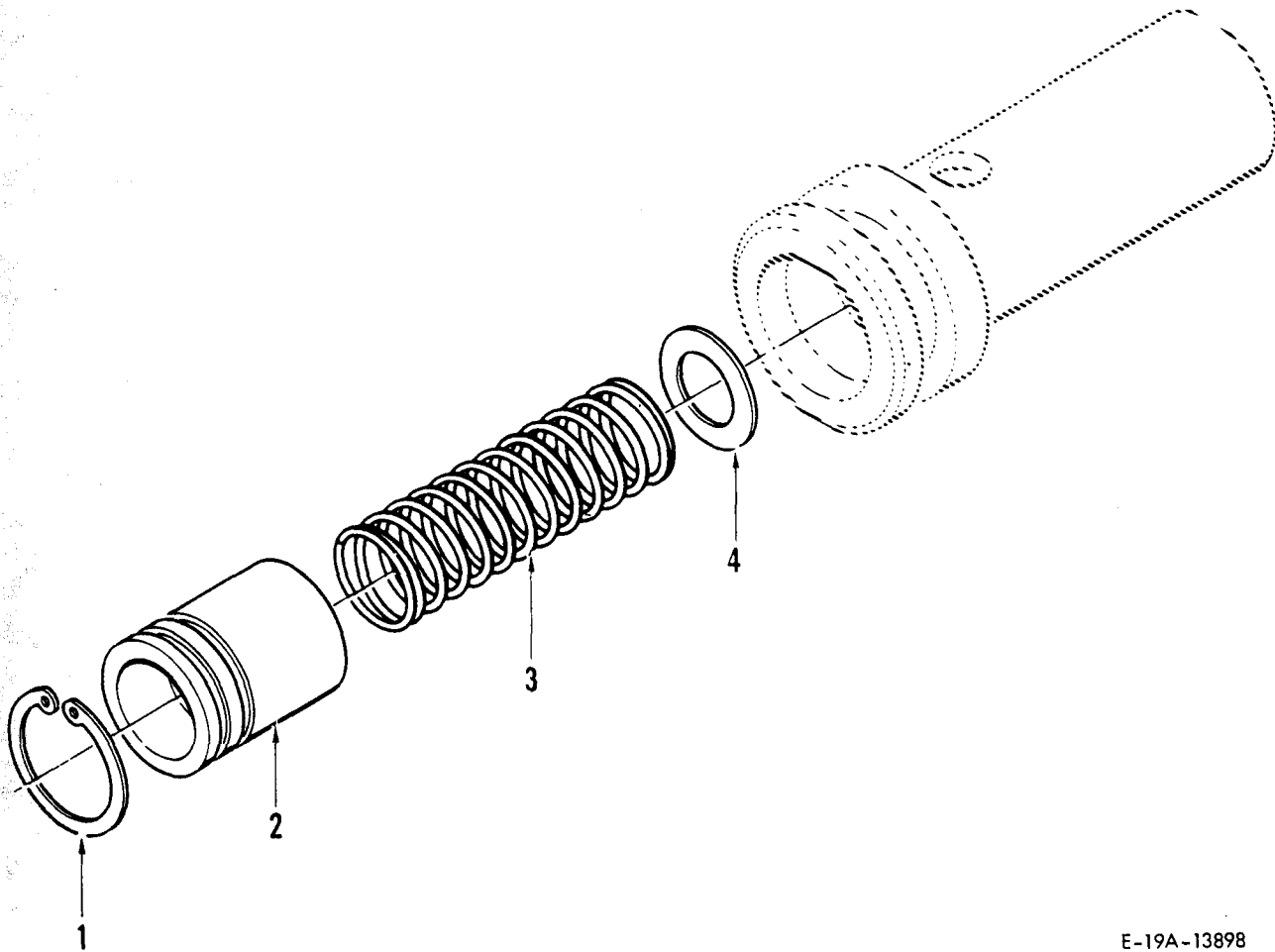
TM 55-1730-229-24P  
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 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)												
110	13	PADZZ						5307-01-235-2147	STUD MS51989E106-10 96906	EA	2	
110	14	PADZZ						5340-00-734-5525	INSERT MS122118 96906	EA	2	
110	15	PADZZ						5340-01-018-6702	INSERT M45935/1-9CL 83324	EA	1	
110	16	PADZZ						5307-01-205-8144	STUD, STRAIGHT 3862015-13 99193	EA	4	
110	17	PADZZ						5340-01-014-7388	INSERT, SCREW THREAD 423-535-9002 99193	EA	4	
110	17	PADZZ						5340-01-014-7388	INSERT, SCREW THREAD (ALTERNATE PART FOR 423-535-9002) 3758-4CN0375 01556	EA	4	
110	18	PADZZ						5340-00-286-6600	INSERT MS124656 96906	EA	1	

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AG 320A0-1PB-000  
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TM 1730-24P/3



E-19A-13898

Figure 111. Oil Pressure Regulating Valve

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)												
111		PADDD						4820-01-013-0408	VALVE, REGULATING OIL PRESSURE 3880021-2 99193 (SEE FIGURE 108 FOR NHA)			REF
111	1	PADZZ						5365-00-990-8431	RING MS16625-4045 96906	EA	1	
111	2	PADZZ						4810-01-205-3978	VALVE, SLIDE 366922-2 99193	EA	1	
111	3	PADZZ						5360-01-215-4800	SPRING, COMPRESSION 367139-1 99193	EA	1	
111	4	PADZZ						5340-00-900-7936	WASHER, SPECIAL, 0.010 INCH THICK S8157N246-010 99193	EA	V	
111	4	PADZZ							WASHER, SPECIAL, 0.025 INCH THICK S8157N246-025 99193	EA	V	

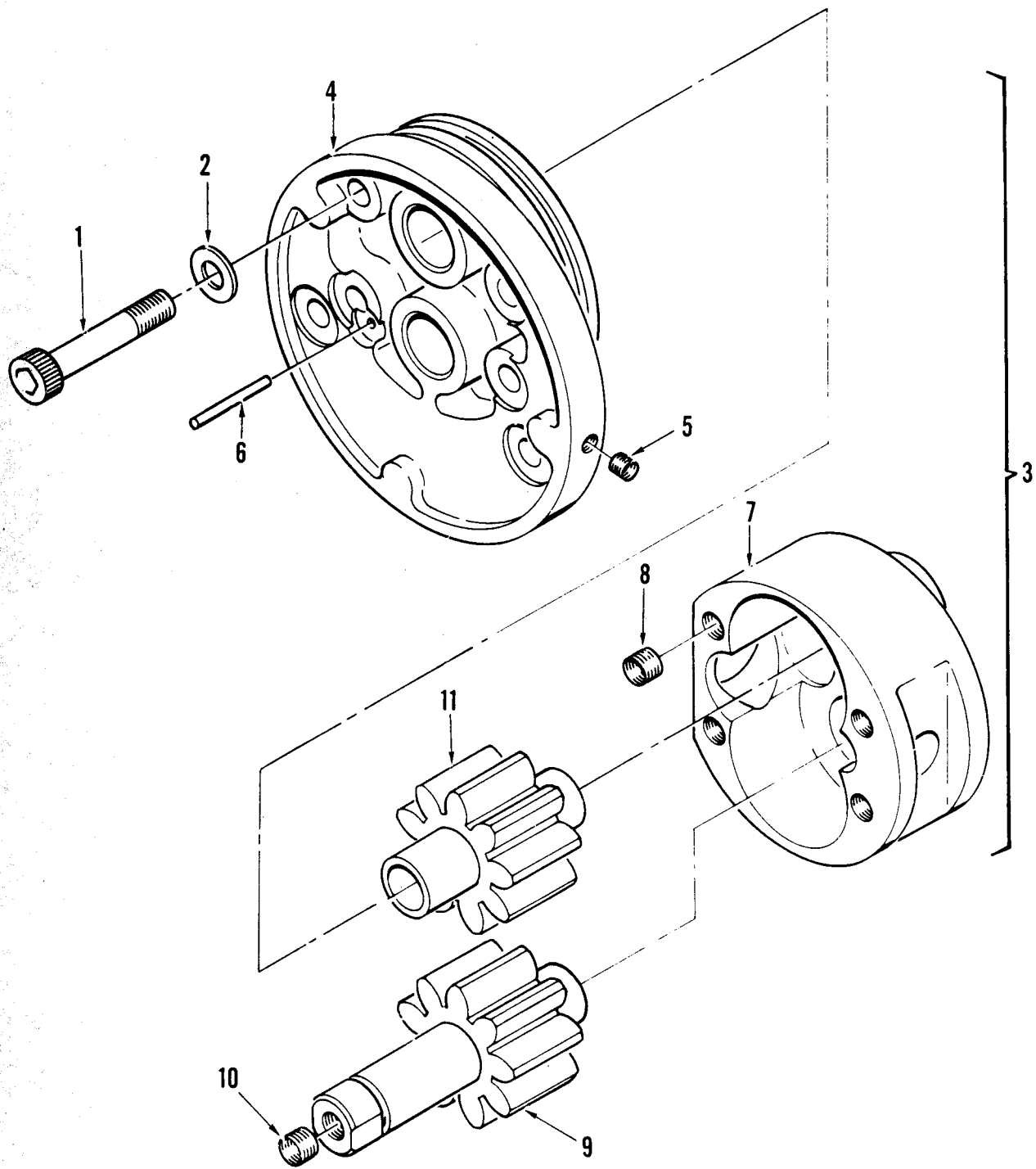


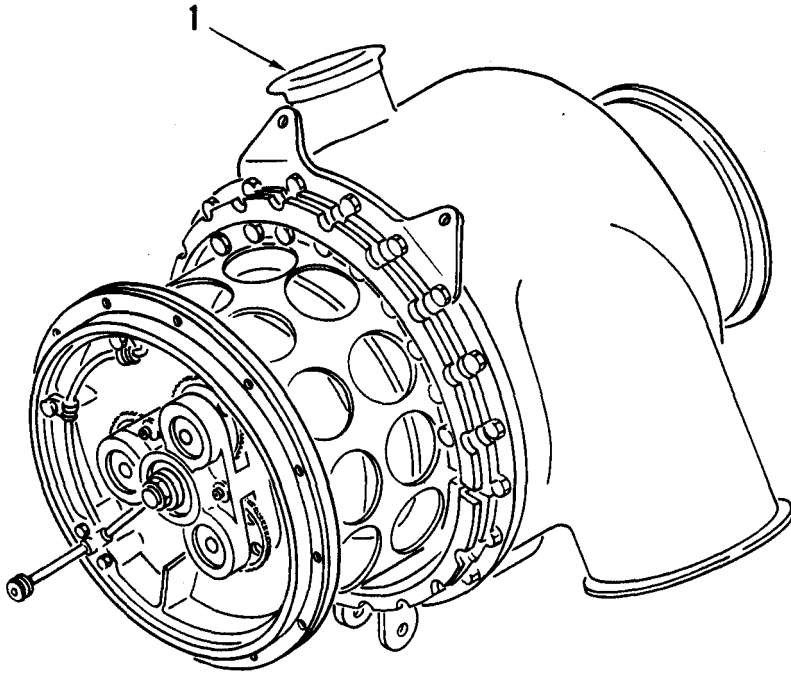
Figure 112. Rotary Pump Assembly



TM 55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)												
112		PADDD						2835-01-013-9895	PUMP ASSEMBLY, ROTARY 3880000-2 99193 (SEE FIGURE 108 FOR NHA)			REF
112	1	PADZZ						5306-00-121-2676	BOLT MS9556-12 96906	EA	4	
112	2	PADZZ						5310-00-167-0812	WASHER AN960C10L 88044	EA	4	
112	3	PADZZ						2835-01-019-9949	HOUSING ASSEMBLY, PUMP, MATCHED 38800001-2 99193	EA	1	
112	4	XADDD							COVER ASSEMBLY, PUMP 38800003-2 99193	EA	1	
112	5	PADZZ						5340-00-480-3654	INSERT MS21209F0615L 96906	EA	3	
112	6	PADZZ						5315-00-847-5751	PIN MS16555-629 96906	EA	2	
112	7	XADDD							HOUSING ASSEMBLY, PUMP 38800002-2 99193	EA	1	
112	8	PADZZ						5340-00-800-7874	INSERT MS21209F1-15 96906	EA	4	
112	9	PADDD						3040-01-012-3236	GEARSHAFT ASSEMBLY, SPUR 38800004-1 99193	EA	1	
112	10	PADZZ						5340-00-800-7874	INSERT MS21209F1-15 96906	EA	1	
112	11	PADZZ						3040-01-012-3237	GEARSHAFT ASSEMBLY, SPUR 38800004-2 99193	EA	1	

TM 55-1730-229-24P  
AG 320A0-1 PB-000  
TO 35C2-3-473-4  
TM 1730-24P/3



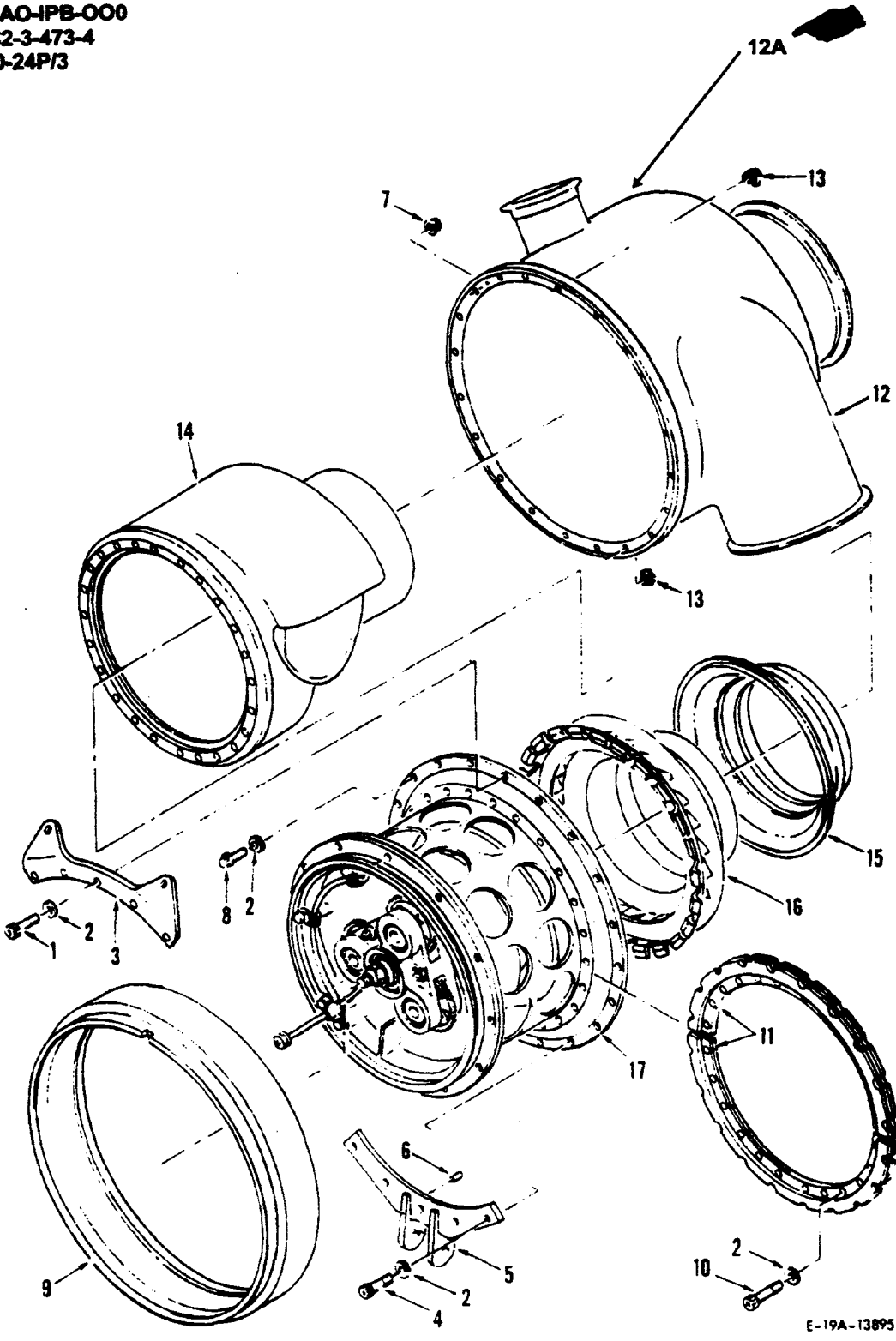
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Figure 113. Power Section Assembly

TM55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

(1)		(2)				(3)		(4)	(5)	(6) (7) (8)		
ILLUS- TRATION		SMR CODE				USMC			DESCRIPTION		QTY	USMC
A	B	A	B	C	D	A	B	NATIONAL		USABLE	INC	QTY
FIG	ITEM	AIR	AIR	NAVY	USMC	SSI	REPL	STOCK	REF NUMBER	ON	IN	PER
NO	NO	ARMY	FORCE	NAVY	USMC	SSI	FACTOR	NUMBER	& MFR CODE	CODE	U/M	EQUIP
GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)												
113		PADDD						2835-01-206-6566	POWER SECTION ASSEMBLY 3801019-1 99193 (SEE FIGURE 103 FOR NHA) (SEE FIGURES 114 THROUGH 116 FOR BREAKDOWN)			REF

TM 55-1730-229-24P  
AG 320AO-IPB-000  
TO 35C2-3-473-4  
TM 1730-24P/3

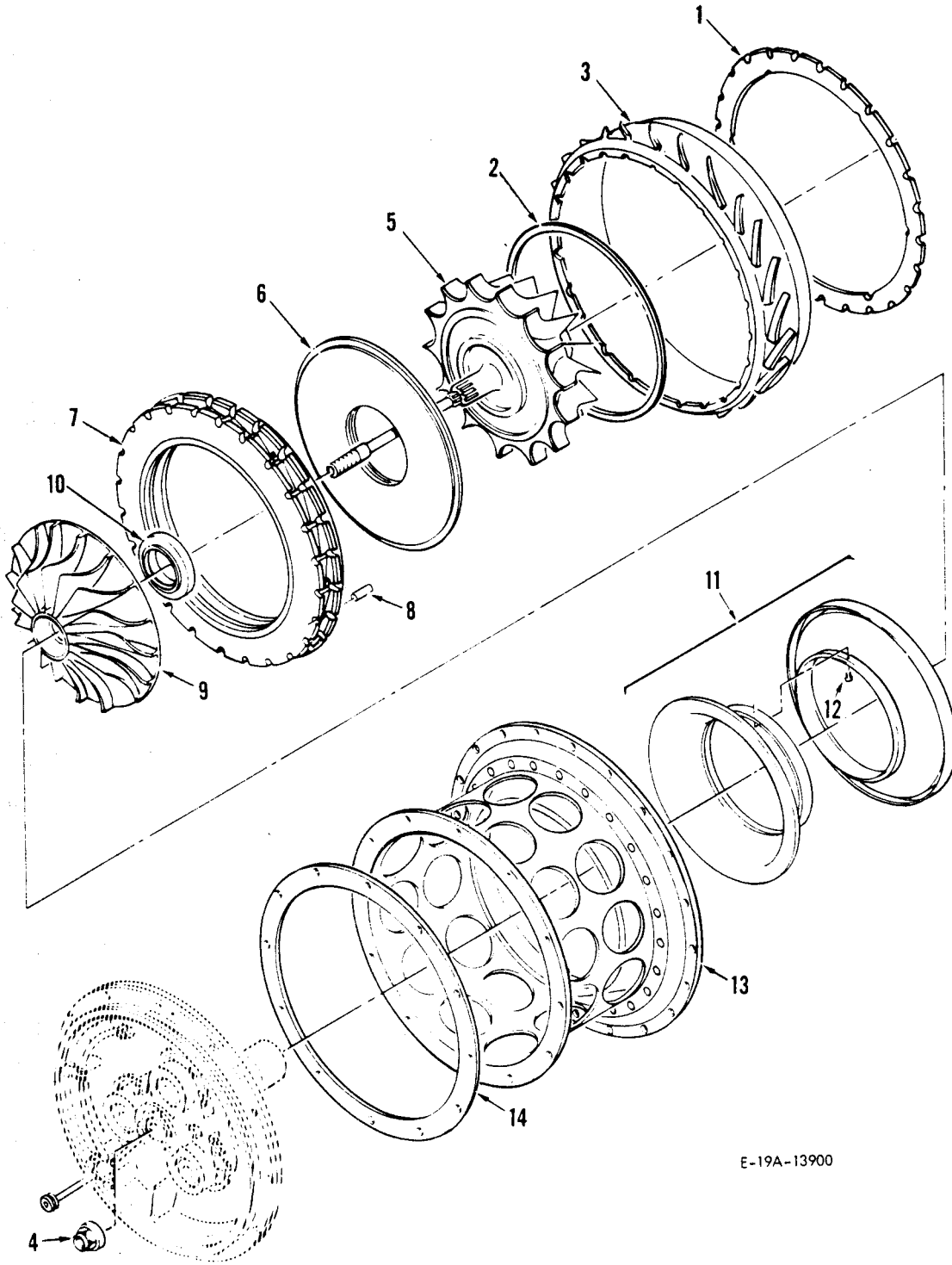


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Figure 114. Compressor and Turbine Assembly

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 09 – ENGINE AND GEARBOX ASSEMBLY (CONTINUED)</u>				
114									COMPRESSOR AND TURBINE ASSEMBLY				
114	1	PADZZ						5306-00-121-2676	BOLT MS9556-12	96906	EA	5	
114	2	PADZZ						5310-00-680-7296	WASHER NAS620-10L	80205	EA	44	
114	3	PADZZ						1730-01-206-6601	LUG, LIFTING 3870007-2	99193	EA	1	
114	4	PADZZ						5306-00-551-4845	BOLT MS9556-13	96906	EA	5	
114	5	PADZZ						2990-01-205-8115	BRACKET, MOUNT 3870000-7	99193	EA	1	
114	6	PADZZ						5315-01-028-1012	PIN, STRAIGHT S9008A127	99193	EA	1	
114	7	PADZZ						5310-00-844-3302	NUT MS21043-3	96906	EA	10	
114	8	PADZZ						5306-00-116-7790	BOLT MS9556-09	96906	EA	10	
114	9	PADZZ						2835-01-037-8483	RING, CONTAINMENT 3846016-1	99193	EA	1	
114	9	PADZZ						2835-01-037-8483	RING, CONTAINMENT (ALTERNATE PART FOR 3846016-1) 3846016-2	99193	EA	1	
114	10	PADZZ						5306-00-174-4657	BOLT MS9565-18	96906	EA	24	
114	11	PADZZ						2835-01-206-4952	RETAINER HALF, UPPER AND LOWER INLET HOUSING, AFT 3826081-1	99193	EA	2	
114	12	PADDD						2835-01-205-3949	HOUSING ASSEMBLY, 3846127-1	99193	EA	1	
114	12A							8031-01-324-1309	INSULATION COMPOUND, THERMAL V-658	069C6	KT		
114	13	PADZZ						5310-01-020-4416	PART A- SILICONE PART B- HARDNER NUT, PLENUM ASSEMBLY 3846010-1	99193	EA	10	
114	14	PADDD						2835-01-208-1812	SCROLL, HOUSING TURBINE 3846004-7	99193	EA	1	
114	15	PADDD						2835-01-171-7221	DEFLECTOR, TURBINE WHEEL 3846015-1	99193	EA	1	
114	16	PADDD						2835-01-012-3242	NOZZLE, TURBINE 3846001-3	99193	EA	1	

TM 55-1730-229-24P  
AG 320A0-1 PB-000  
TO 35C2-3-4730-4  
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Figure 115. Rotating Section

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 09 – ENGINE AND GEARBOX ASSEMBLY (CONTINUED)</u>				
									ROTATING SECTION				
115													
115	1	PADZZ						5365-01-012-7173	SHIM, 0.011 TO 0.013 INCH THICK 3826033-1 99193		EA	V	
115	1	PADZZ						5365-01-012-7180	SHIM, 0.015 TO 0.017 INCH THICK 3826033-2 99193		EA	V	
115	1	PADZZ						5365-01-013-4926	SHIM, 0.019 TO 0.021 INCH THICK 3826033-3 99193		EA	V	
115	2	PADZZ						5365-01-034-6145	SHIM, 0.020 INCH THICK 3846017-1 99193		EA	V	
115	2	PADZZ						5365-01-030-7572	SHIM, 0.025 INCH THICK 3846017-2 99193		EA	V	
115	2	PADZZ						5365-01-030-7573	SHIM, 0.032 INCH THICK 3846017-3 99193		EA	V	
115	3	PADDD						2835-01-018-2394	DEFLECTOR, AIRFLOW DESWIRL 3826003-3 99193		EA	1	
115	3	PADDD						2835-01-018-2394	DEFLECTOR, AIRFLOW DESWIRL (ALTERNATE PART FOR 3826003-3) 3826174-1 99193		EA	1	
115	4	PADZZ						5310-01-014-8199	NUT, ROUND 3822008-2 99193		EA	1	
115	5	PADDD						2835-01-164-0422	TURBINE ROTOR, TURBINE ENGINE 3842023-1 99193		EA	1	
115	5	PADDD						2835-01-284-3967	TURBINE ROTOR, TURBINE ENGINE 3615880-1 99193		EA	1	
115	6	PADZZ						2835-01-012-3205	SEAL ASSEMBLY, LABYRINTH 3846013-2 99193		EA	1	
115	7	PADDD						2835-01-039-4887	DIFFUSER ASSEMBLY, COMPRESSOR 3826032-1 99193		EA	1	
115	8	XDDZZ						5315-01-205-3952	PIN, STRAIGHT S9008AP311 99193		EA	6	
115	9	PADZZ						2835-01-166-1249	COMPRESSOR, ROTOR, CENTRIFUGAL, TURBINE ENGINE 3822101-1 99193		EA	1	
115	10	PADZZ						2835-01-162-9593	RING, PILOT 3842006-3 99193		EA	1	

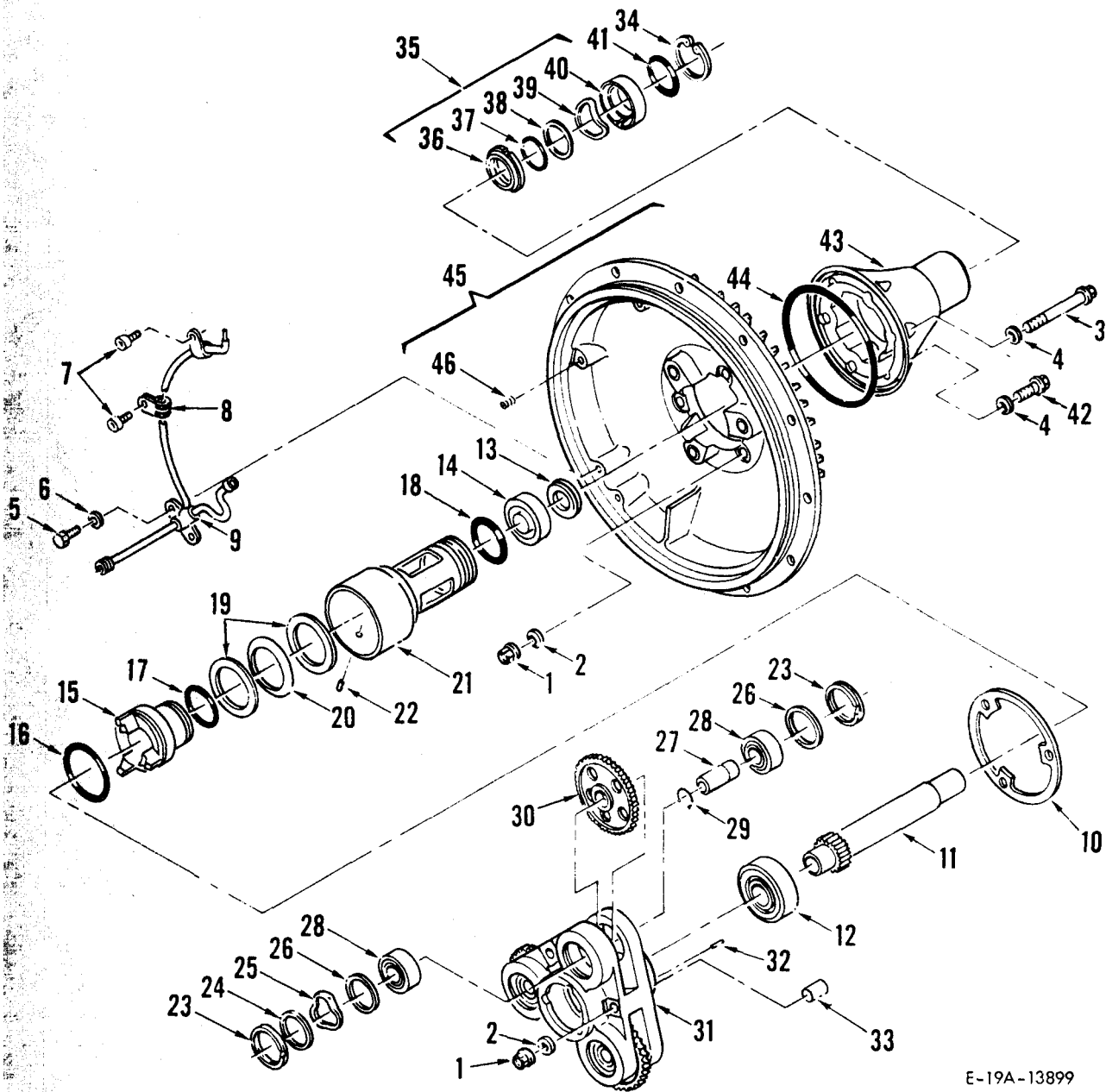
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 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a	b	a	b	c	d	a	b	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE	QTY	USMC	
FIG NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR			ON CODE	U/M	INC IN UNITS	QTY PER EQUIP
									GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (Continued)				
									ROTATING SECTION (Continued)				
115	11	PADDD						2835-01-037-8441	SHROUD ASSEMBLY, COMPRESSOR 3826041-1 99193	EA	1		
115	12	PADZZ						5320-00-227-6815	RIVET MS20470AD3-4 96906	EA	1		
115	13	PBDZZ						2835-01-205-8176	HOUSING, COMPRESSOR 3826042-3 99193	EA	1		
115	14	PADZZ						5365-01-012-7188	SHIM, 0.015 TO 0.017 INCH THICK 3810004-1 99193	EA	V		
115	14	PADZZ						5365-01-021-0595	SHIM, 0.009 TO 0.011 INCH THICK 3810004-5 99193	EA	V		
115	14	PADZZ						5365-01-021-0596	SHIM, 0.015 TO 0.017 INCH THICK 3810004-6 99193	EA	V		



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Figure 116. Accessory Drive Section

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
116									<u>GROUP 09 – ENGINE AND GEARBOX ASSEMBLY (CONTINUED)</u>				
									ACCESSORY DRIVE SECTION				
116	1	PADZZ						5310-00-844-4872	NUT MS21043-4	96906	EA	6	
116	2	PADZZ						5310-00-515-7449	WASHER AN960C416L	88044	EA	6	
116	3	PADZZ						5306-01-160-0547	BOLT MS9566-32	96906	EA	3	
116	4	PADZZ						5330-00-585-7683	PACKING WITH RETAINER 583-508-9004	99193	EA	6	
116	4	PADZZ						5330-00-585-7685	PACKING WITH RETAINER (ALTERNATE PART FOR 583-508-9004)		EA	6	
116	5	PADZZ						5306-00-016-6321	BOLT MS9556-07	96906	EA	2	
116	6	PADZZ						5310-00-781-9483	WASHER NAS620C10L	80205	EA	2	
116	7	PADZZ						5306-00-494-2620	BOLT MS9556-05	96906	EA	2	
116	8	PADZZ						5340-01-233-1863	CLAMP, LOOP 211-501-9034	99193	EA	2	
116	8	PADZZ						5340-01-233-1863	CLAMP, LOOP 211-501-9034	84971	EA	2	
116	9	PADZZ						2835-01-206-6557	MANIFOLD, OIL TRANSFER 3880524-1	99193	EA	1	
116	10	PADZZ						5310-01-012-6818	SHIM, CARRIER GEAR, 0.019 INCH THICK 3810005-1	99193	EA	V	
116	10	PADZZ						5310-01-013-9645	SHIM, CARRIER GEAR, 0.025 INCH THICK 3810005-2	99193	EA	V	
116	10	PADZZ						5310-01-012-6819	SHIM, CARRIER GEAR, 0.031 INCH THICK 3810005-3	99193	EA	V	
116	10	PADZZ						5310-01-012-6820	SHIM, CARRIER GEAR, 0.036 INCH THICK 3810005-4	99193	EA	V	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7)	(8)
A	B	A	B	C	D	A	B	NATIONAL STOCK	REF NUMBER & MFR CODE	USABLE ON CODE	QTY INC IN UNIT	USMC QTY PER EQUIP
FIG NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR	NUMBER				
GROUP 09 -ENGINE AND GEARBOX ASSEMBLY (CONTINUED)												
ACCESSORY DRIVE SECTION (CONTINUED)												
116	11	PADZZ						3040-01-013-2032	GEARSHAFT, SPUR 3822016-1 99193	EA	1	
116	12	PAOZZ						3110-01-206-6559	BEARING, BALL, ANNULAR 3822129-1 99193	EA	1	
116	13	PADZZ						2835-01-012-8528	ROTOR, SEAL 3826009-1 99193	EA	1	
116	14	PADZZ						3110-01-018-0182	BEARING, ROLLER, CYLINDER 3842004-1 99193	EA	1	
116	15	PADZZ						3130-01-012-0210	RETAINER, BEARING 3810034-1 99193	EA	1	
116	16	PADZZ						5330-00-042-8751	PACKING, PREFORMED S9412-130 99193	EA	1	
116	17	PADZZ						5330-01-014-4301	PACKING, PREFORMED S9412-121 99193	EA	1	
116	18	PADZZ						5330-00-450-3526	PACKING, PREFORMED S9412-027 99193	EA	1	
116	19	PADZZ						5310-01-013-1273	WASHER, ROUND, 0.032 INCH THICK 3810002-1 99193	EA	V	
116	19	PADZZ						5310-01-014-7681	WASHER, ROUND, 0.010 INCH THICK 3810002-2 99193	EA	V	
116	20	PADZZ						5310-01-012-6827	WASHER, SPRING S9479-8N 99193	EA	1	
116	21	PADDD						2835-01-012-3203	SUPPORT ASSEMBLY, BEARING RETAINER 3810015-6 99193	EA	1	
116	22	PADZZ						5315-01-014-2992	PIN, STRAIGHT, HEADLESS S9008L40 99193	EA	1	
116	23	PADZZ						5365-01-191-3510	RING, RETAINING, INTERNAL M27426-3130D 81349	EA	6	
116	23	PADZZ						5365-00-236-3572	RING, RETAINING, INTERNAL (ALTERNATE PART FOR M27426-3130D) 626-511-9328 99193	EA	6	
116	24	PADZZ						5365-01-014-6405	WASHER, SPECIAL, 0.010 INCH THICK S8154-215C010 99193	EA	V	
116	24	PADZZ						5365-01-044-3519	WASHER, SPECIAL, 0.015 INCH THICK S8154-215C015 99193	EA	V	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
									GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)			
									ACCESSORY DRIVE SECTION (CONTINUED)			
116	24	PADZZ						5365-01-015-9025	WASHER, SPECIAL, 0.020 INCH THICK S8154-215C020 99193	EA	V	
116	25	PADZZ						5310-01-012-6825	WASHER, SPRING S9479-45N 99193	EA	3	
116	26	PADZZ						5365-01-024-9024	WASHER, SPECIAL S8154-86C016 99193	EA	6	
116	27	PADZZ						3040-01-206-6590	SHAFT, STRAIGHT 3609854-1 99193	EA	3	
116	28	PADZZ						3110-01-019-9733	BEARING, BALL, ANNULAR 3860004-1 99193	EA	6	
116	29	PADZZ						5365-01-244-2692	RING, RETAINING M27426-2104D 81349	EA	3	
116	30	PADZZ						3020-01-215-4816	GEAR SET, SPUR, MATCHED (CONSISTS OF 3 GEARS) 3860038-2 99193	EA	1	
116	31	PADDD						2835-01-011-5721	CARRIER ASSEMBLY, PLANET REDUCTION GEAR 3862007-1 99193	EA	1	
116	32	PADZZ						5315-01-039-9859	PIN, STRAIGHT S9008Y192 99193	EA	1	
116	33	PADZZ						3120-01-011-6570	BUSHING, SLEEVE 3862008-1 99193	EA	3	
116	34	PADZZ						5365-00-530-7953	RING MS16625-4150 96906	EA	1	
116	35	PADDD						2835-01-011-5717	SEAL ASSEMBLY, COMPRESSOR INLET 3826016-1 99193	EA	1	
116	36	PADZZ						2835-01-012-8525	SEAL, STATOR, CARBON 892611-2 99193	EA	1	
116	37	PADZZ						5330-00-240-4404	PACKING, PREFORMED S9412-022 99193	EA	1	
116	38	PADZZ						5365-01-012-7177	WASHER, SEAL 892612-4 99193	EA	1	
116	39	PADZZ						5310-01-013-1448	WASHER, SPRING TENSION 892613-3 99193	EA	1	
116	40	PADZZ						2935-01-177-9977	CUP, SEAL 892614-2 99193	EA	1	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
									GROUP 09 - ENGINE AND GEARBOX ASSEMBLY (CONTINUED)			
									ACCESSORY DRIVE SECTION (CONTINUED) (CONTINUED)			
116	41	PADZZ						5330-00-340-6095	PACKING, PREFORMED S9413-029 99193	EA	1	
116	42	PADZZ						5306-00-121-7843	BOLT MS9557-12 96906	EA	3	
116	43	PADZZ						2835-01-012-3204	HOUSING, INLET, COOMPRESSOR 3810036-1 99193	EA	1	
116	44	PADZZ						5330-00-343-1784	PACKING, PREFORMED S9413-152 99193	EA	1	
116	45	XADDD						2840-01-205-3975	HOUSING ASSEMBLY, INLET COMPRESSOR 3810031-2 99193	EA	1	
116	46	PADZZ						5340-00-340-3631	INSERT MS21209F1-15L 96906	EA	4	

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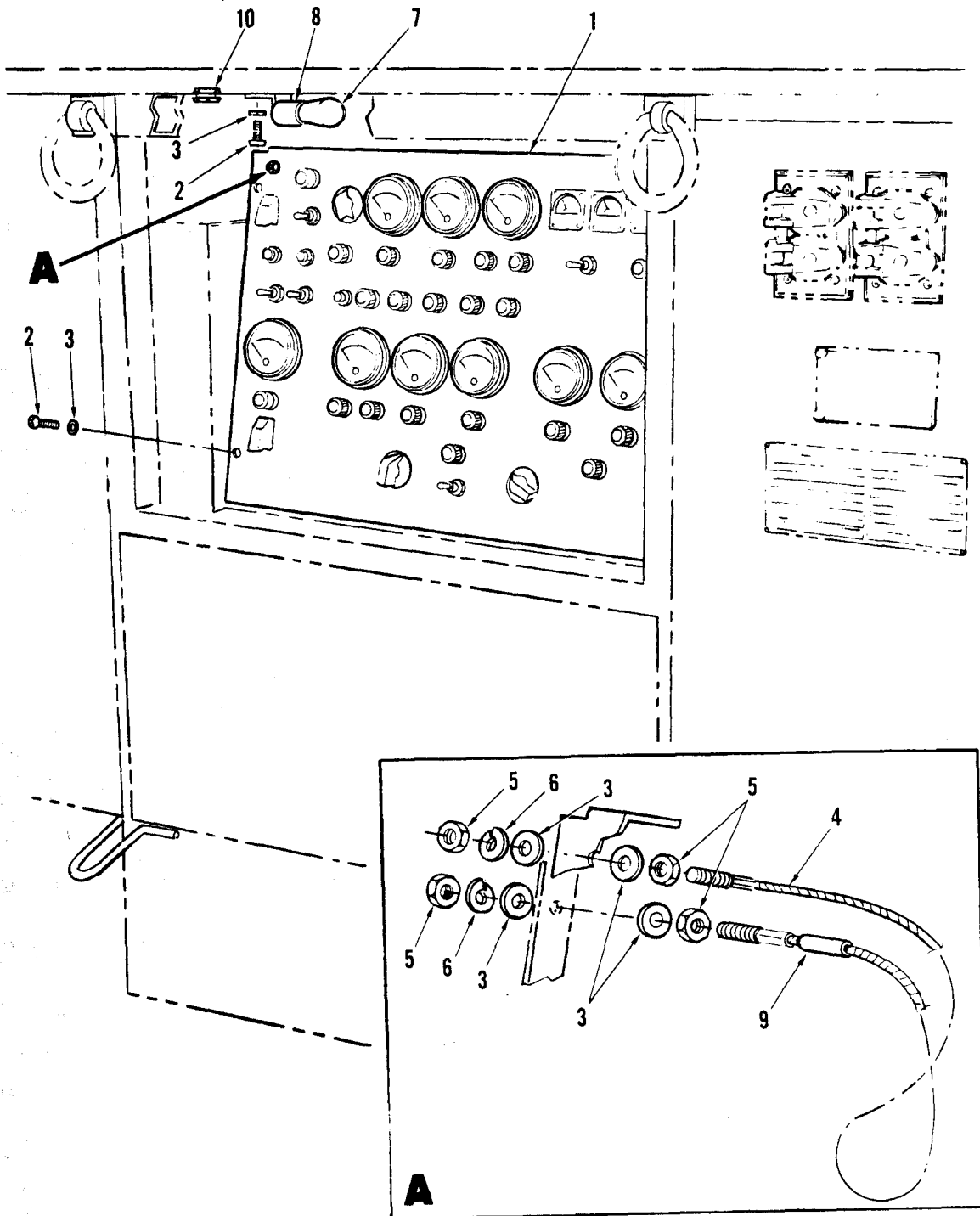


Figure 117. Control Panel Installation



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 10 – CONTROLS AND INSTRUMENTS</u>				
117		XC000							CONTROL PANEL INSTALLATION 83-14509 63631		EA	1	
117	1	XD000							CONTROL PANEL ASSEMBLY 83-14591 63631 (SEE FIGURES 118 THROUGH 120 FOR BREAKDOWN)		EA	1	
117	2	PAOZZ						5305-00-989-7435	SCREW, PANHEAD, 10-32 X 0.50 INCH LONG MS51958-63 96906		EA	6	
117	3	PAOZZ						5310-00-167-0818	WASHER, FLAT AN960-10 88044		EA	10	
117	4	PAOZZ						2920-01-213-5849	CABLE, RETAINING, CONTROL PANEL 83-14563 63631		EA	1	
117	5	PAOZZ						5310-00-934-9751	NUT, HEX MS35650-302 96906		EA	4	
117	6	PAOZZ						5310-00-045-3296	WASHER, LOCK MS35338-43 96906		EA	2	
117	7	PAOZZ						6240-00-155-7784	LAMP, INCANDESCENT A52463-2-06 58536		EA	2	
117	8	PAOZZ						6250-01-233-1830	SOCKET, LAMP 10-06 36074		EA	2	
117	9	PAOZZ						5970-00-954-1622	TUBING, HEATSHRINK M23053/5-1050 81349		EA	V	
117	10	PAOZZ						5325-00-174-5317	GROMMET MS35489-4 96906		EA	2	

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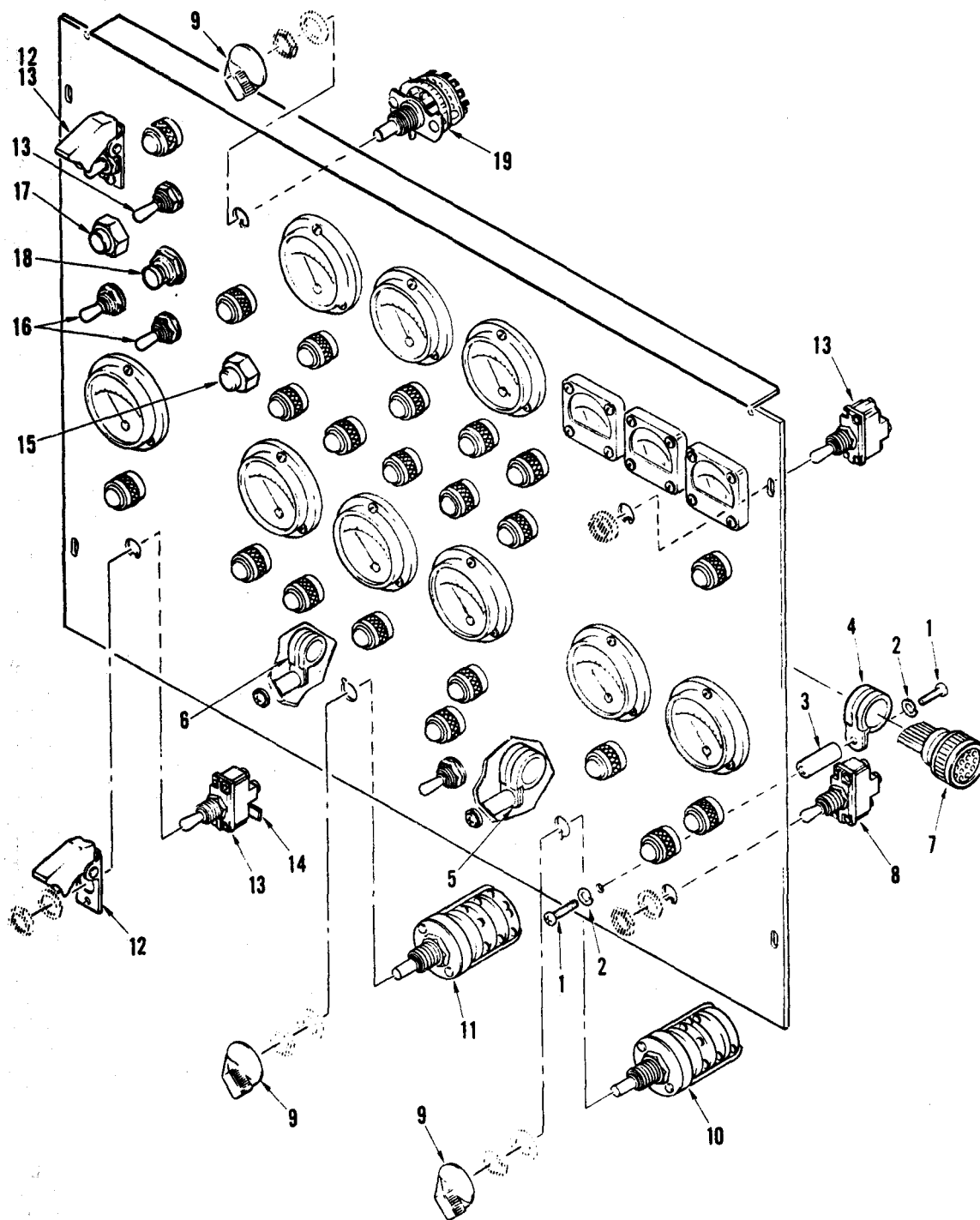


Figure 118. Control Panel Assembly - Harness and Switches

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 10 - CONTROLS AND INSTRUMENTS (CONTINUED)												
118		XDOOO							CONTROL PANEL ASSEMBLY 83-14591 63631 (SEE FIGURE 117 FOR NHA)			REF
118	1	PAOZZ						5305-00-470-5475	SCREW, PAN HEAD MS51958-63B 96906	EA	6	
118	2	PAOZZ						5310-00-045-3296	WASHER, LOCK, NO. 10 MS35338-43 96906	EA	6	
118	3	PAOZZ						5365-01-228-1648	SPACER, THREADED 8589-A-1032-2 06540 2258-1032-A-6 55566	EA	3	
118	4	PAOZZ						5340-00-020-0392	CLAMP, LOOP MS21104-D16 96906	EA	1	
118	5	POAZZ						5340-00-020-0392	CLAMP, LOOP MS2110-D15 96906	EA	1	
118	6	PAOZZ							CLAMP, LOOP MS21104-D11 96906	EA	1	
118	7	XDOOO							HARNES ASSEMBLY, CONTROL PANEL 83-14626 63631 (SEE FIGURE 121 FOR BREAKDOWN)	EA	1	
118	8	PAOZZ						5930-00-021-6415	SWITCH, TOGGLE, FOUR POLE, LEVER LOCK (S8, S10) (WITH ATTACHING PARTS) MS27409-2K 96906	EA	2	
118	9	PAOZZ						5355-00-751-7597	KNOB, POINTER 26F673 49956 MS91528-1B2B 96906	EA	3	
118	10	PAOZZ						5930-01-212-9596	SWITCH, ROTARY, 8 POSITION (S9), WITH ATTACHING PARTS 44M45-03-1-08N 81073	EA	1	
118	11	PAOZZ						5930-01-212-9595	SWITCH, ROTARY, 3 POSITION (S11), WITH ATTACHING PARTS 44M60-02-2-03N 87073	EA	1	
118	12	PAOZZ						5930-00-615-6731	GUARD, SWITCH MS25224-1 96906	EA	2	
118	13	PAOZZ						5930-00-660-3954	SWITCH, TOGGLE, 4 POLE (S2, S3, S4, S12). WITH ATTACHING PARTS MS24525-23 96906	EA	4	
118	14	PAOZZ						5940-01-117-0667	LUG, SOLDER 5413-21 86928	EA	1	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 10 - CONTROLS AND INSTRUMENTS (CONTINUED)												
118	15	PAOZZ						5925-00-835-4431	CIRCUIT BREAKER MS24510-A-10 96906	(CB2)	EA	1
118	16	PAOZZ						5930-00-681-4727	SWITCH, TOGGLE, SINGLE POLE (S6, S7) MS24523-21 96906		EA	2
118	17	PAOZZ						5930-00-847-0663	SWITCH, PUSHBUTTON 2PB4 91929	(S5)	EA	1
118	18	PAOZZ						5925-00-812-1987	CIRCUIT BREAKER MS24510-A-7.5 96906	(CB1)	EA	1
118	19	PAOZZ						5930-01-237-3695	SWITCH, 1 SECTION, 2 POLE, 3 POSITION, 1/2 INCH SHAFT, WITH ATTACHING PARTS 44MY232782 81073	(S1)	EA	1

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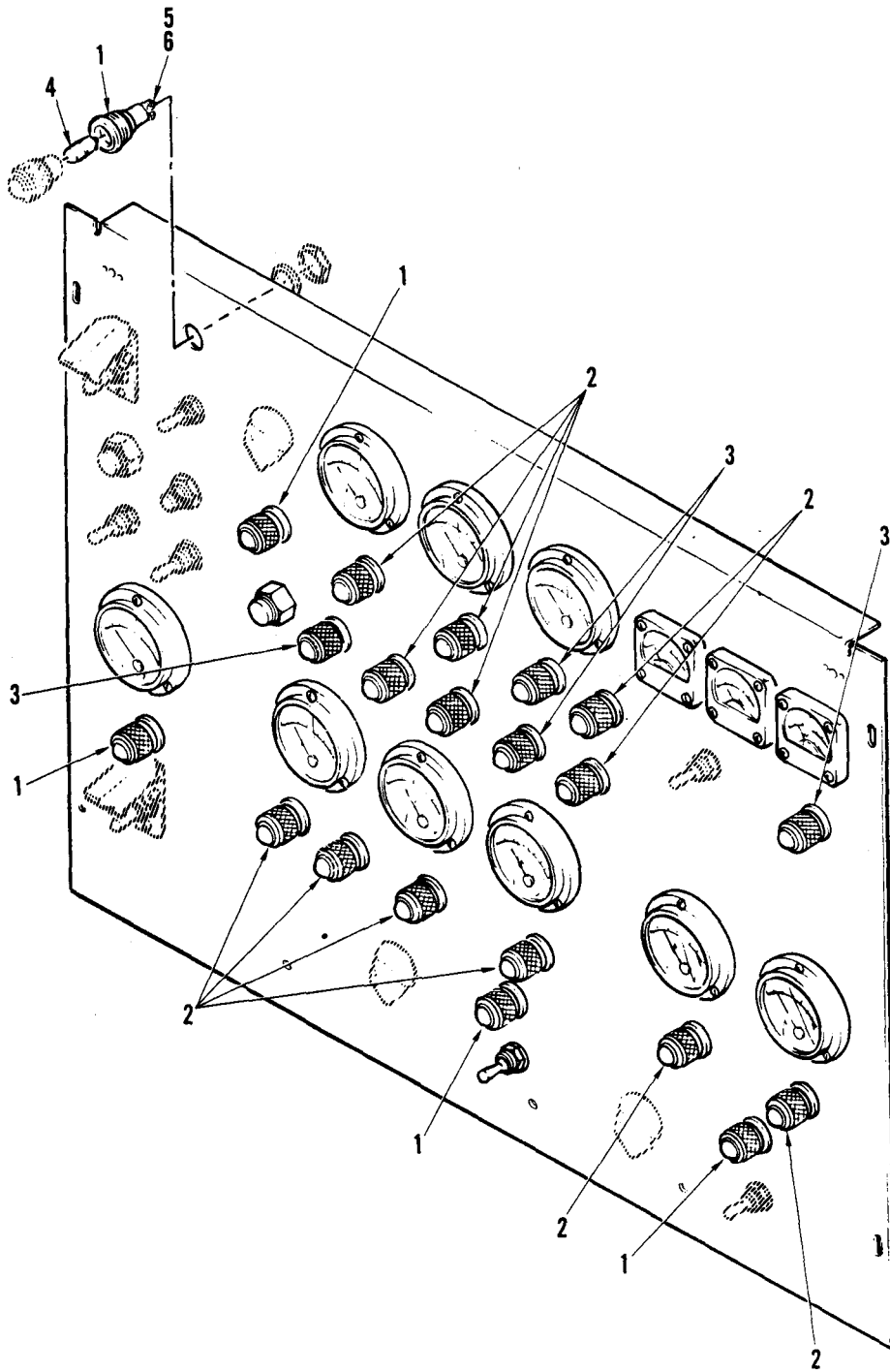


Figure 119. Control Panel Assembly - Indicator Lamps

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(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 10 - CONTROLS AND INSTRUMENTS (CONTINUED)												
119									CONTROL PANEL ASSEMBLY - INDICATOR LAMPS			
119	1	PAOZZ						6240-01-214-9201	LAMP, INDICATOR, CONVEX, GREEN (DS1, DS7, DS19, DS20, DS21) 204-1310-0132 203 72619	EA	5	
119	2	PAOZZ						6240-01-214-0234	LAMP, INDICATOR, CONVEX, RED (DS3, DS5, DS6, DS8, DS10, DS11, DS13, DS18) 204-1310-0131 203 72619	EA	12	
119	3	PAOZZ						6240-01-212-9587	LAMP, INDICATOR, CONVEX, AMBER (DS2, DS4, DS9, DS12) 204-1310-0133 203 72619	EA	4	
119	4	PAOZZ						6240-00-155-8714	LAMP MS25231-313 96906 313 72619	EA	21	
119	5	PAOZZ						5310-00-550-3715	WASHER, INTERNAL TOOTH MS35333-70 96906	EA	42	
119	6	PAOZZ						5305-00-054-5647	SCREW, PAN HEAD MS51957-13 96906	EA	42	

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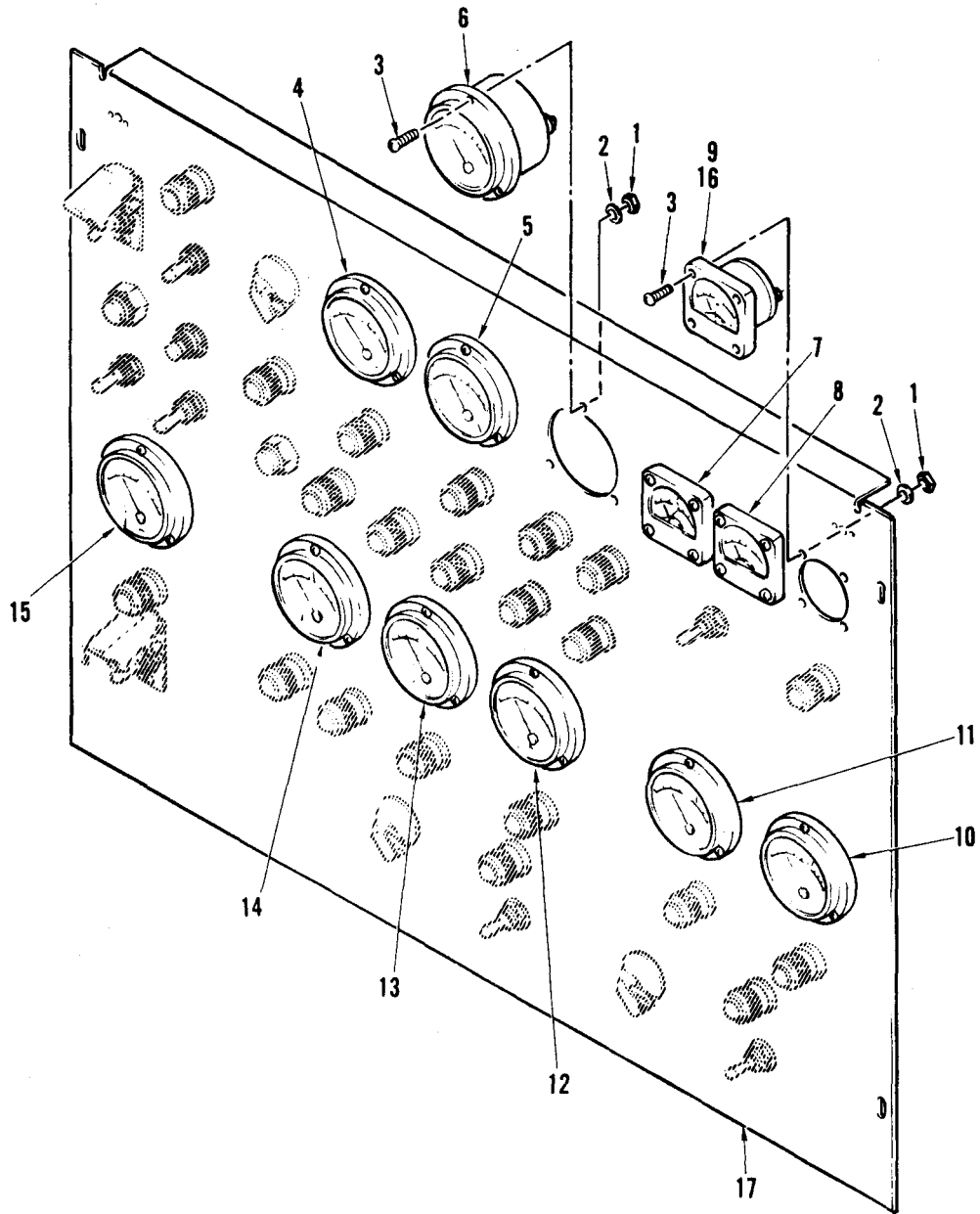


Figure 120. Control Panel Assembly - Instruments



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 10 – CONTROLS AND INSTRUMENTS (CONTINUED)</u>				
									CONTROL PANEL ASSEMBLY - INSTRUMENTS				
120	1	PAOZZ						5310-00-934-9748	NUT, HEX, NO. 4, UNC-2B MS35649-244 96906		EA	39	
120	2	PAOZZ						5310-00-933-8118	WASHER, LOCK, SPLIT, NO. 4 MS35338-135 96906		EA	39	
120	3	PAOZZ						5305-00-231-9808	SCREW, PAN HEAD, 4-40 X 0.750 INCH LONG MS51957 96906		EA	39	
120	4	PAOZZ						6685-01-212-1255	METER, F EGT (M6) 83-14901 63631 628-19411 77221		EA	1	
120	5	PAOZZ						6680-01-214-0260	METER, % RPM (M5) 83-14903 63631 628-19410 77221		EA	1	
120	6	PAOZZ						6680-01-210-7299	METER, FUEL (M4) 83-14909 63631 618-19417 77221		EA	1	
120	7	PAOZZ						6625-01-210-6583	METER, BATTERY (M3) 618-19419 77221		EA	1	
120	8	PAOZZ						6625-01-210-6585	METER, STARTER, AMPS X100 (M2) AMPS X100 83-14911 63631 618-19420 77221		EA	1	
120	9	PAOZZ						6625-01-214-0266	METER, BATTERY AMPS (M1) 83-14910 63631 618-14910 77221		EA	1	
120	10	PAOZZ						6625-01-210-6584	METER, D.C. AMPS (M7) 83-14906 63631 628-19416 77221		EA	1	
120	11	PAOZZ						6625-01-210-6520	METER, D.C. VOLTS (M8) 83-14907 63631 628-19415 77221		EA	1	
120	12	PAOZZ						6625-01-210-7311	METER, A.C. HERTZ (M9) 83-14908 63631 628-19414XDCR 77221		EA	1	
120	13	PAOZZ						6625-01-210-7310	METER, A.C. % LOAD (M10) 83-14905 63631 628-19413 77221		EA	1	

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a	b	a	b	c	d	a	b	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	QTY INC IN UNITS	USMC QTY PER EQUIP	
FIG NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						U/M
									GROUP 10 - CONTROLS AND INSTRUMENTS (Continued)				
120	14	PAOZZ						6625-01-210-6519	METER, A.C. VOLTS (M11) 83-14904 63631 628-19412 77221		EA	1	
120	15	PAOZZ						6685-01-210-6573	METER, PNEUMATIC PRESSURE (M12) 83-14902 63631 628-19418 77221		EA	1	
120	16	PAOZZ						5310-00-167-0831	WASHER, FLAT AN960-AL 88044		EA	6	
120	17	PAOZZ						6210-01-300-8125	PANEL, CONTROL 83-14609 63631		EA	1	

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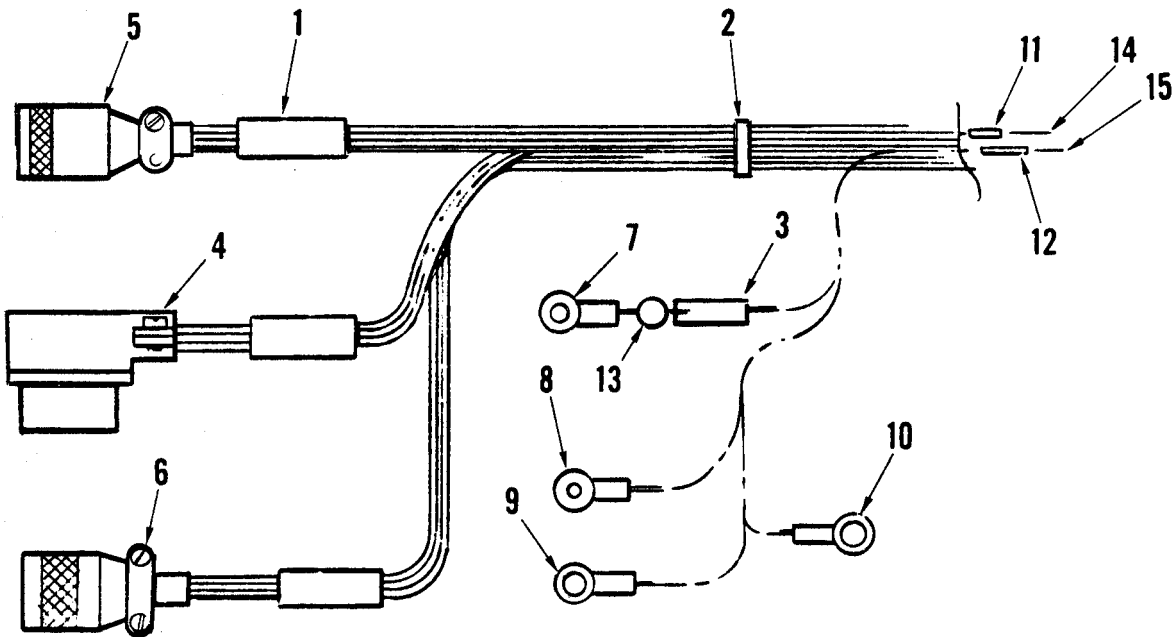


Figure 121. Control Panel Harness Assembly

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 10 – CONTROLS AND INSTRUMENTS (CONTINUED)</u>				
121		XD000							HARNESS ASSEMBLY, CONTROL PANEL 83-14626 63631 (SEE FIGURE 117 FOR NHA)			REF	
121	1	PAOZZ							STRAP, TIE, I.D. MS3368-1 96906		EA	4	
121	2	PAOZZ						5975-00-074-2072	STRAP, TIE, MS3367-1 96906		EA	V	
121	3	PAOZZ						5970-00-088-2975	SLEEVING, INSULATING, MS3053/5-104-9 81349		EA	V	
121	4	PAOZZ						5935-01-370-2316	CONNECTOR (J7) 97-3108B-36-4035 77820		EA	1	
121	5	PAOZZ						5935-00-553-3098	CONNECTOR (J6) MS3106E20-29S 96906		EA	1	
121	6	PAOZZ						5935-01-367-9861	CONNECTOR (J5) 97-3101A-36-403P 02660		EA	1	
121	7	PAOZZ						5940-00-113-9828	LUG, TERMINAL MS25036-148 96906		EA	88	
121	8	PAOZZ						5940-00-813-0698	LUG, TERMINAL MS25036-101 96906		EA	50	
121	9	PAOZZ						5940-01-010-2898	LUG, TERMINAL MS25036-149 96906		EA	8	
121	10	PAOZZ						5940-00-113-8184	LUG, TERMINAL MS25036-150 96906		EA	22	
121	11	PAOZZ							SPLICE, SOLDER D-110-0101 06090		EA	1	
121	12	PAOZZ						5940-01-110-1135	SPLICE, SOLDER D-110-41 06090		EA	3	
121	13	PAOZZ						5961-00-111-4795	DIODE 1N5061 02929		EA	9	
121	14	PAOZZ						6145-01-060-7863	WIRE, 18 AWG, WHITE M22759/16-18-9 81349		EA	V	
121	15	PAOZZ						6145-01-042-4621	WIRE, 20 AWG, WHITE M22759/16-20-9 81349		EA	V	

**NOTE:** REFER TO TM 55-1730-229-12, WIRE LIST, FOR TERMINAL LUG LOCATIONS.

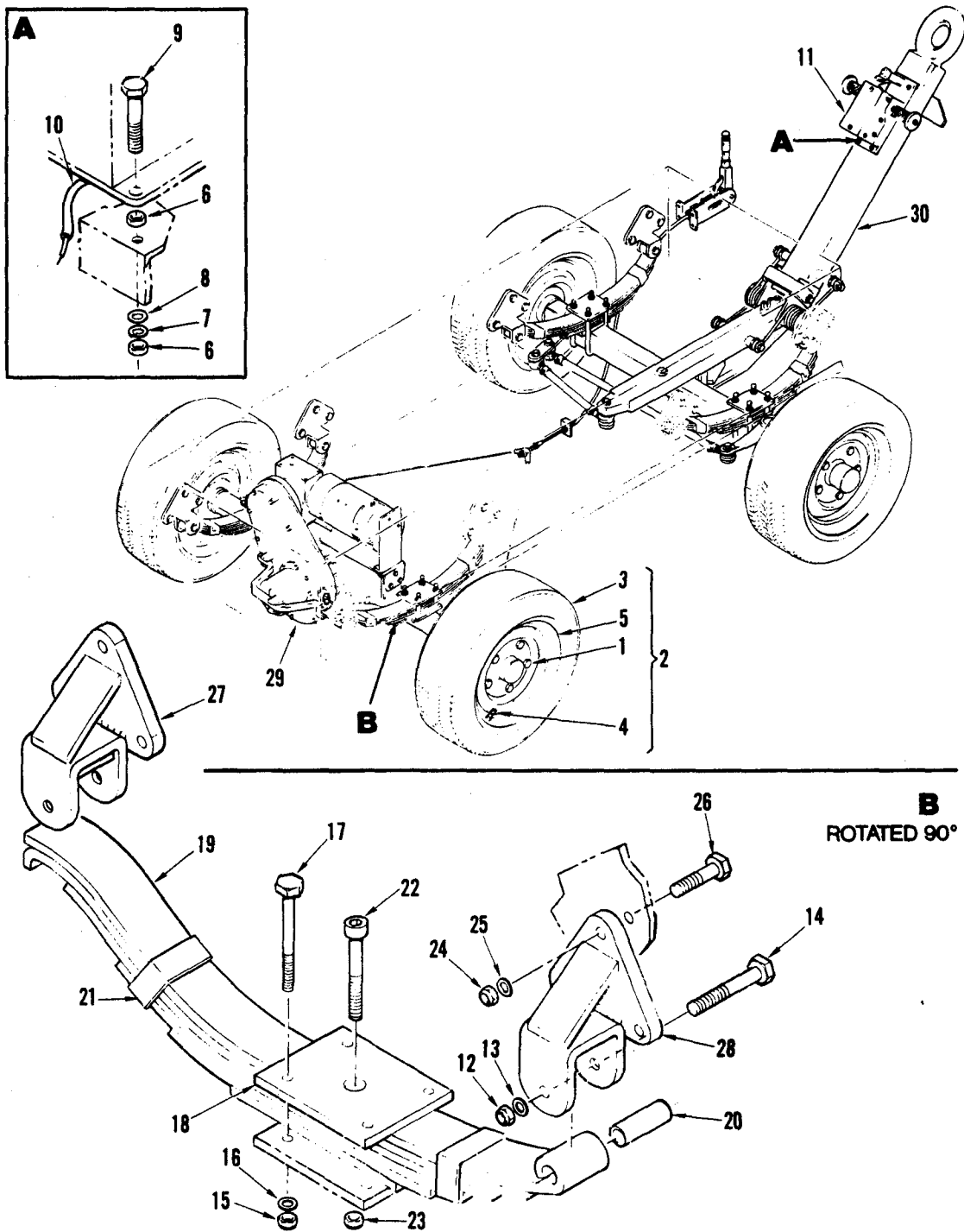


Figure 122. Undercarriage Installation

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 11 – PROPULSION SYSTEM</u>				
122		XCOFF							UNDERCARRIAGE INSTALLATION		EA	1	
122	1	PAOZZ						5310-00-136-1467	83-14502 63631		EA	20	
122	2	PAOFF						1730-01-226-7662	MS51984-2 96906 WHEEL, TIRE ASSEMBLY		EA	4	
122	3	PAFZZ						2610-01-496-0712	83-14659 63631 TIRE		EA	1	
122	4	PAFZZ							723708782 73842 VALVE		EA	1	
122	5	PAFZZ						1730-01-231-5762	TR416S 17875 VS-902-A 17875 WHEEL, 15.0 INCHES DIA X 6.0 INCHES WIDE		EA	1	
122	6	PAFZZ						5310-00-880-7744	83-14548 63631 NUT, HEX, 0.312-18		EA	8	
122	7	PAFZZ						5310-00-407-9566	MS51967-5 96906 WASHER, LOCK		EA	4	
122	8	PAFZZ						5310-00-167-0820	MS35338-45 96906 WASHER, FLAT		EA	4	
122	9	PAFZZ						5306-00-225-8499	AN960-516 88044 SCREW, CAP, HEX HEAD, 0.312-18 X 1.0 INCH LONG		EA	4	
122	10	PAOZZ						5970-00-815-1295	MS90725-34 96906 TUBING, SHRINK, 1/4 INCH I.D.		EA	10.0	
122	11	PA000						1730-01-239-2234	M23053/5-106.0 81349 BOX, CONTROL, PROPULSION SYSTEM		EA	1	
122	12	PAFZZ						5310-00-857-5565	83-14660 63631 (SEE FIGURE 124 FOR BREAKDOWN)		EA	8	
122	13	PAFZZ						5310-00-167-0824	MS21045-L9 96906 WASHER, FLAT		EA	8	
122	14	PAFZZ						5306-01-016-8292	AN960-916 88044 BOLT, MACHINED, 0.562-18 X 2.75 INCHES LONG		EA	8	
122	15	PAFZZ						5310-00-269-4040	AN9-34A 88044 NUT, SELF-LOCKING, 0.625- 11		EA	8	
122	16	PAFZZ						5310-00-167-0825	MS51922-49 96906 WASHER, FLAT		EA	8	
									AN960-1016 88044				

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 11 – PROPULSION SYSTEM (CONTINUED)</u>				
									UNDERCARRIAGE INSTALLATION (CONTINUED)				
122	17	PAFZZ						5305-00-724-5937	SCREW, CAP, 0.625- X 3.75INCHES LONG MS90725-171 96906		EA	8	
122	18	PAFZZ						2510-01-226-4866	PLATE, REAR, SPRING 83-14873 63631		EA	2	
122	19	PAFFF						5340-01-226-7499	SPRING, LEAF, SLIPPER END 83-14517 63631		EA	2	
122	20	PAFZZ							BUSHING, NYLON NB-4 0BB46		EA	1	
122	21	PAFZZ							CLIP, TAB, LOCK 28-33 0BB46		EA	2	
122	22	PAFZZ							BOLT, CENTER 100-6214 0BB46		EA	1	
122	23	PAFZZ						5310-00-067-4903	NUT, 3/8-24 UNF MS51922-22 96906		EA	1	
122	24	PAFZZ						5310-00-857-5562	NUT, SELF-LOCKING MS21045-L8 96906		EA	24	
122	25	PAFZZ						5310-00-167-0823	WASHER, FLAT AN960-816 88044		EA	24	
122	26	PAFZZ						5305-00-725-4187	SCREW, CAP, HEX HEAD, 0.5-20 X 1.75 INCH LONG MS90726-114 96906		EA	24	
122	27	PAFZZ						5340-01-226-4781	HANGER, SPRING, SIDE MOUNT, INBOARD 83-14868 63631		EA	4	
122	28	PAFZZ						5340-01-226-4782	HANGER, SPRING, SIDE MOUNT, OUTBOARD 83-14869 63631		EA	4	
122	29	XDFFF							RUNNING GEAR PROPULSION SYSTEM SUBASSEMBLY 83-14511 63631 (SEE FIGURE 128 FOR BREAKDOWN)		EA	8	
122	30	XDFZZ							FRONT END ASSEMBLY 83-14515 63631		EA	1	



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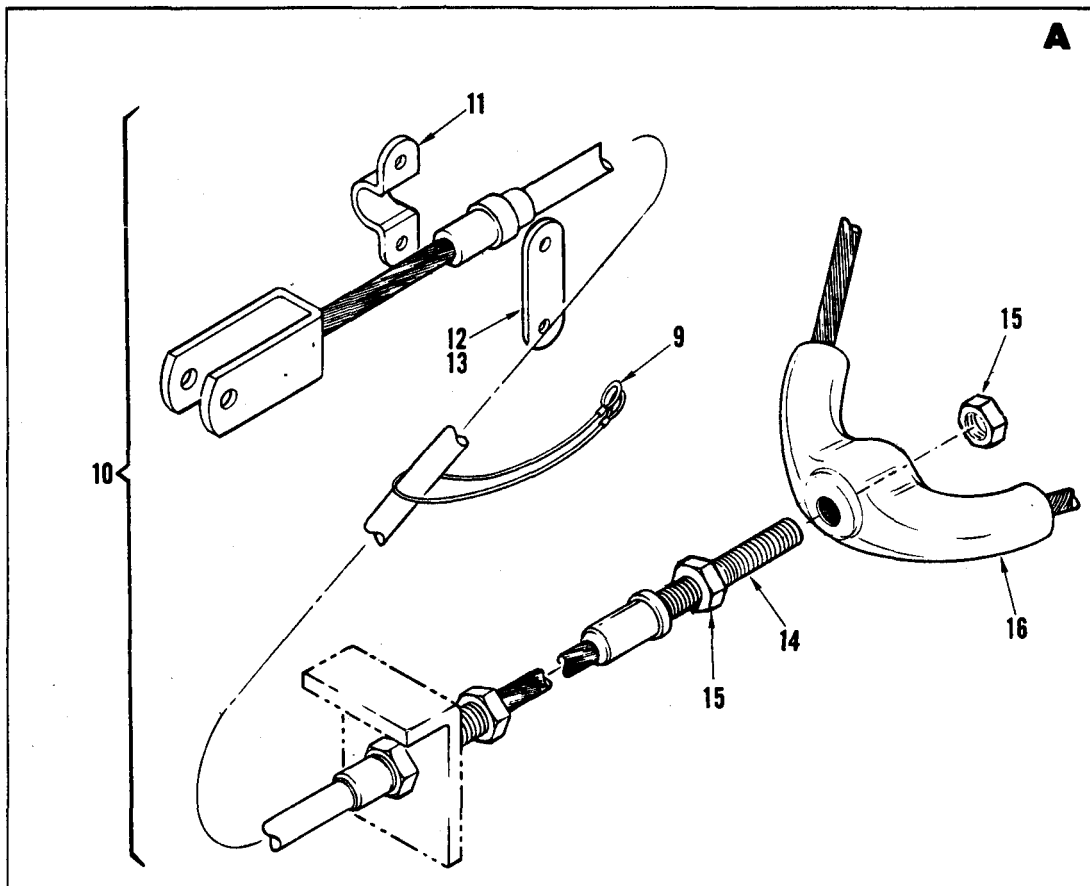
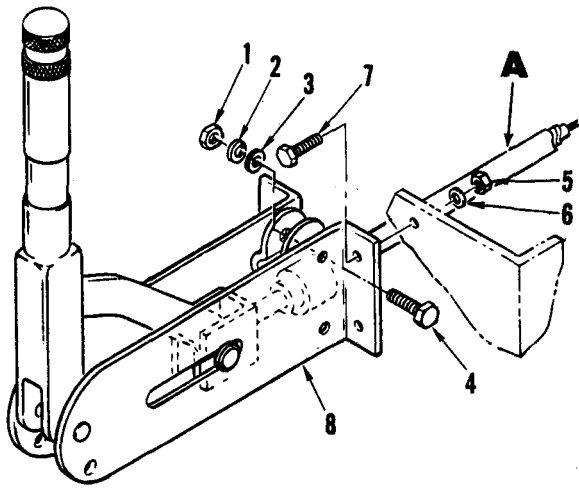


Figure 123. Undercarriage Installation, Brake Lever/Cable System

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 11 – PROPULSION SYSTEM (CONTINUED)</u>				
123									UNDERCARRIAGE INSTALLATION (CONTINUED)				
123	1	PAOZZ						5310-00-054-4892	NUT, HEX, 5/16-24 MS35650-3312	96906	EA	2	
123	2	PAOZZ						5310-00-184-9562	WASHER, LOCK MS35335-62	96906	EA	2	
123	3	PAOZZ						5310-00-167-0820	WASHER, FLAT AN960-516	88044	EA	2	
123	4	PAOZZ						5306-00-720-8260	BOLT, MACHINE, 5/16-24 X 1.75 INCH LONG MS90726	96906	EA	2	
123	5	PAOZZ						5310-00-880-7744	NUT, HEX, 5/16-18 MS51967-5	96906	EA	4	
123	6	PAOZZ						5310-00-407-9566	WASHER, LOCK MS35338-45	96906	EA	4	
123	7	PAOZZ						5305-00-059-3663	SCREW, CAP, HEX, 5/16-18 12800	06177	EA	4	
123	8	PAOZZ						2530-01-169-7388	BRAKE LEVER ASSEMBLY 02183400	92867	EA	1	
123	9	PAOZZ						6020-01-232-0109	CHAIN ASSEMBLY 83-15025	63631	EA	1	
123	10	XC000						4010-01-226-7632	CABLE, BRAKE ASSEMBLY 83-14857	63631	EA	1	
123	11	PAOZZ						5340-01-121-8206	CLAMP, CABLE 81000108	92867	EA	1	
123	12	PAOZZ						3040-01-155-5179	LINK, SPACER 81000131	92867	EA	2	
123	13	PAOZZ						5365-01-167-6368	SPACER 81000246	92867	EA	V	
123	14	PAOZZ						4010-01-306-2738	CABLE ASSEMBLY 15491900	92867	EA	1	
123	15	PAOZZ						5310-00-054-4892	NUT, HEX, 5/16-24 MS35650-3312	96906	EA	2	
123	16	PAOZZ						4010-01-226-7633	CABLE BRAKE ASSEMBLY, REAR 1548700	92867	EA	1	

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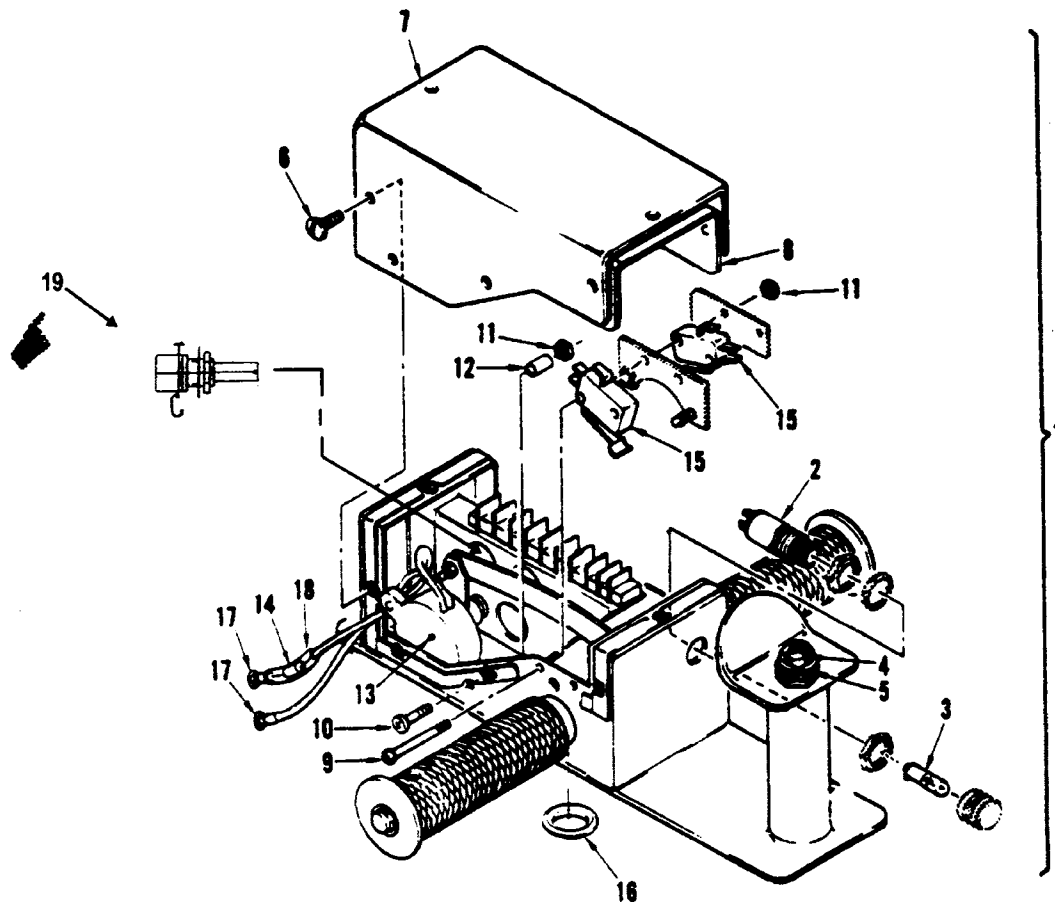


Figure 124. Propulsion System Control Box

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 11 – PROPULSION SYSTEM (CONTINUED)</u>				
124		PA000						1730-01-239-2234	BOX, CONTROL, PROPULSION SYSTEM 83-14660 63631 (SEE FIGURE 122 FOR NHA)		EA	REF	
124	1	XA000						6110-01-226-7605	CONTROLLER EC-103-00 08786		EA	1	
124	2	PAOZZ						6250-01-233-1829	SOCKET, LIGHT AMBER, 72-028-10 08786 804-1710-0333-504		EA	1	
124	3	PAOZZ						6240-00-155-8707	BULB, 28VOLT, TYPE 1819 1819 08108		EA	1	
124	4	PAOZZ						5930-00-064-2455	BOOT, PUSHBUTTON 40201 80909		EA	1	
124	5	PAOZZ						5930-01-303-8799	SWITCH, PUSHBUTTON 71-102-05 08786 P1-61122 21649		EA	1	
124	6	PAOZZ							SCREW 88-045-06 08786		EA	10	
124	7	XD0ZZ							LID, ACCELERATOR MODULE EC-103-02 08786		EA	1	
124	8	PAOZZ						5330-01-293-9425	GASKET, ACCELERATOR EC-103-27 08786		EA	1	
124	9	PAOZZ						5305-01-304-5199	SCREW, 4-40 X 1-3/8 INCH LONG 88-005-12 08786		EA	2	
124	10	PAOZZ						5305-01-304-5198	SCREW, 4-40 X 3/4 INCH LONG 88-005-09 08786		EA	1	
124	11	PAOZZ							NUT, LOCK 88-009-81 08786		EA	3	
124	12	PAOZZ						5365-01-293-7879	SPACER, 5/13 INCH I.D. X 0.295 INCH LONG 16-000-01 08786		EA	1	
124	13	PAOZZ						1730-01-237-0008	ALARM, PIEZO, 9 VOLT 73-006-05 08786 PKB5-3AO 02929		EA	1	
124	14	XDOZZ							DIODE 69-080-62 08786 RN60D8060F 02929		EA	1	
124	15	PAOZZ						5930-01-303-8042	SWITCH, INTERLOCK, WIDE FINGER 71-127-20 08786 V3L-73-D8 12468		EA	2	

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 11 – PROPULSION SYSTEM (CONTINUED)</u>				
124	16	PAOZZ						5325-01-304-1305	GROMMET, RUBBER, 3/4 INCH I.D. 98-615-00 08786 RC68 77969		EA	1	
124	17	PAOZZ							LUG, TERMINAL, NO. 20 WIRE, NO. 6 HOLE 75-418-70 08786		EA	2	
124	18	PAOZZ						5970-01-307-2503	TUBING, HEAT SHRINK, 3/16 INCH 98-455-00 08786		EA	V	
124	19	PAOZZ						5905-01-359-7513	RESISTOR, VARIABLE, N 78-350-70 08786		EA	1	

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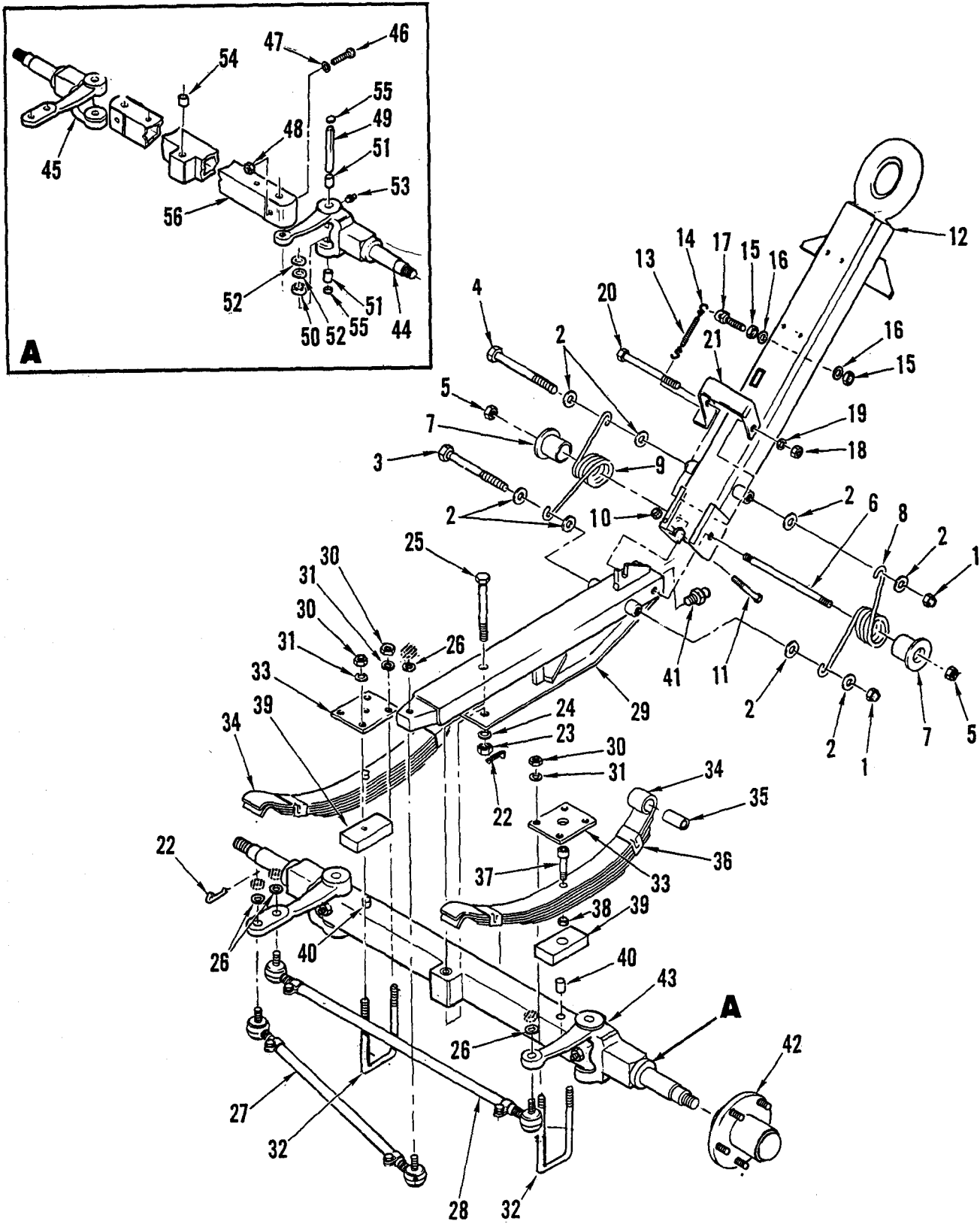


Figure 125. Front End Assembly



(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 11 - PROPULSION SYSTEM(CONTINUED)												
125		XDFFF							FRONT END ASSEMBLY 83-14515 63631 (SEE FIGURE 122 FOR NHA)			REF
125	1	PAOZZ						5310-00-449-2375	NUT, SELF-LOCKING, 0.562-18 UNF-2B MS21245-9 96906	EA	2	
125	2	PAOZZ						5310-00-922-1793	WASHER, FLAT MS15795-843 96906	EA	8	
125	3	PAOZZ						5306-01-265-4789	BOLT, HEX, 0.562-18 UNF-2A X 9.25 INCHES LONG 83-14987-02 63631	EA	1	
125	4	PAOZZ						5305-01-232-7750	BOLT, HEX, 0.562-18 UNF-2A X 7.12 INCHES LONG 83-14987-01 63631	EA	1	
125	5	PAOZZ						5310-00-449-2383	NUT, SELF-LOCKING, 0.625-18 UNF-2B MS21245-10 96906	EA	2	
125	6	PAOZZ						3040-01-230-0797	PIN, PIVOT 83-14972 63631	EA	1	
125	7	PAOZZ						3120-01-233-1822	SLEEVE, TORSION SPRING 83-14975 63631	EA	2	
125	8	PAOZZ						5360-01-231-5756	SPRING, TORSION, RIGHT 83-14970-01 63631	EA	1	
125	9	PAOZZ						5360-01-232-7736	SPRING, TORSION, LEFT 83-14970-02 63631	EA	1	
125	10	PAOZZ						5310-00-814-0673	NUT, SELF-LOCKING MS51943-34 96906	EA	1	
125	11	PAOZZ						5305-00-225-9099	BOLT, HEX MS90726-44 96906	EA	1	
125	12	PAOFF						1730-01-232-7696	WELDMENT ASSEMBLY, DRAWBAR 83-14971 63631	EA	1	
125	13	PAOZZ						5360-01-232-7735	SPRING, EXTENSION 83-14973 63631	EA	1	
125	14	PAOZZ						4030-00-916-2141	HOOK, S, 0.135 X 1.50 INCH LONG MS87006-53 96906	EA	2	
125	15	PAFZZ						5310-01-997-1888	NUT, HEX MS35649-2252 96906	EA	2	
125	16	PAOZZ						5340-00-809-3078	WASHER, FLAT MS27183-11 96906	EA	2	
125	17	PAOZZ						5306-00-926-1784	EYEBOLT MS51937-1 96906	EA	1	

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 11 – PROPULSION SYSTEM (CONTINUED)</u>				
125	18	PAOZZ						5310-00-810-1786	NUT, SELF-LOCKING, .375-24 UNF 9MS21042-6 96906		EA	1	
125	19	PAOZZ						5310-00-167-0821	WASHER, FLAT, 0.375 AN960-616 88044		EA	1	
125	20	PAOZZ						5306-01-822-3184	BOLT, HEX, .375-24 UNF, 6.00 INCH LONG AN6-57A 88044		EA	1	
125	21	PAOZZ						5340-01-229-1292	LATCH DRAWBAR 83-14978 63631		EA	1	
125	22	PAOZZ						5315-00-011-9120	PIN, COTTER MS24665-287 96906		EA	5	
125	23	PAFZZ						5310-00-505-2721	NUT, HEX, 0.750 UNF-2B MS17825-12 96906		EA	1	
125	24	PAFZZ						5310-00-584-7799	WASHER, FLAT MS15795-822 96906		EA	1	
125	25	PAFZZ						5306-01-229-1242	BOLT PIVOT, DRAWBAR 83-14980 63631		EA	1	
125	26	PAOZZ						5310-00-167-0824	WASHER AN960-916 88044		EA	4	
125	27	PAFFF						1730-01-232-7752	TIE ROD ASSEMBLY 83-14981-01 63631		EA	1	
125	28	PAFFF						1730-01-229-1279	TIE ROD ASSEMBLY 83-14981-02 63631 (SEE FIGURE 126 FOR BREAKDOWN)		EA	1	
125	29	PAFZZ						1730-01-229-1189	TONGUE ASSEMBLY 83-14983 63631		EA	1	
125	30	PAFZZ						5310-00-763-8905	NUT, 0.625-18 UNF-2B MS51968-20 96906		EA	8	
125	31	PAFZZ						5310-00-820-6653	WASHER, LOCK, 0.636 MS35338-50 96906		EA	8	
125	32	PAFZZ						5306-01-230-7045	U-BOLT, LEAF SPRING, 0.625-18 UNF-2A 83-14986 63631		EA	4	
125	33	PAFZZ						2510-01-230-7107	PLATE, SPRING, RETAINING 83-14985 63631		EA	2	
125	34	PAFFF						5340-01-226-4799	SPRING, LEAF, SLIPPER END 83-14517 63631		EA	2	
125	35	XDFZZ							BUSHING, NYLON NB-4 0BB46		EA	1	

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 11 – PROPULSION SYSTEM (CONTINUED)</u>				
125	36	XDFZZ							CLIP, TAB, LOCK 28-33 0BB46		EA	2	
125	37	XDFZZ							BOLT, CENTER 100-6214 0BB46		EA	1	
125	38	PAFZZ						5310-00-067-4903	NUT, 3/8 UNF MS51922-22 96906		EA	1	
125	39	PAFZZ						5340-01-229-1273	PLATE, SPACER 83-14977 63631		EA	2	
125	40	PAFZZ						5315-01-232-7705	PIN, LOCATING 83-14976 63631		EA	2	
125	41	PAOZZ						4730-00-050-4208	FITTING, LUBRICATION MS15003-1 96906		EA	1	
125	42	PAFFF						2530-00-893-0568	HUB, AXLE MS24328-1 96906 (SEE FIGURE 127 FOR BREAKDOWN)		EA	2	
125	43	XDFFF							AXLE ASSEMBLY, FRONT 83-14962 63631		EA	1	
125	44	PAFZZ						3040-01-229-1346	SPINDLE WELDMENT ASSEMBLY, RIGHT-HAND 83-14966 63631		EA	1	
125	45	PAFZZ						3040-01-229-1345	SPINDLE WELDMENT ASSEMBLY, LEFT-HAND 83-14963 63631		EA	1	
125		KTFZZ							KING PIN SET ASSEMBLY, TYPE M TK204 05232 CONSISTING OF:		EA	1	
125	46	KBFZZ							PIN, LOCKING LP-13 05232		EA	2	
125	47	KBFZZ							WASHER WA-4 05232		EA	2	
125	48	KBFZZ							NUT, SELF-LOCKING NU-3 05232		EA	2	
125	49	KBFZZ							PIN, KING KB128 05232		EA	2	
125	50	KBFZZ							BEARING, THRUST BE8 05232		EA	2	
125	51	KBFZZ							BEARING BU12 05232		EA	4	
125	52	KBFZZ							SHIM SM-8 05232		EA	4	

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 11 – PROPULSION SYSTEM (CONTINUED)</u>				
125	53	PAOZZ						4730-00-050-4208	FITTING, LUBRICATION MS15003-1 96906		EA	5	
125	54	PAFZZ						3120-00-580-1660	BEARING CB1214-10 71366		EA	2	
125	55	PAFZZ						5340-00-836-0647	BPLUG, EXPANSION MS35648-9 96906		EA	4	
125	56	PAFZZ						1730-01-229-1188	AXLE, FRONT 83-14979 63631		EA	1	

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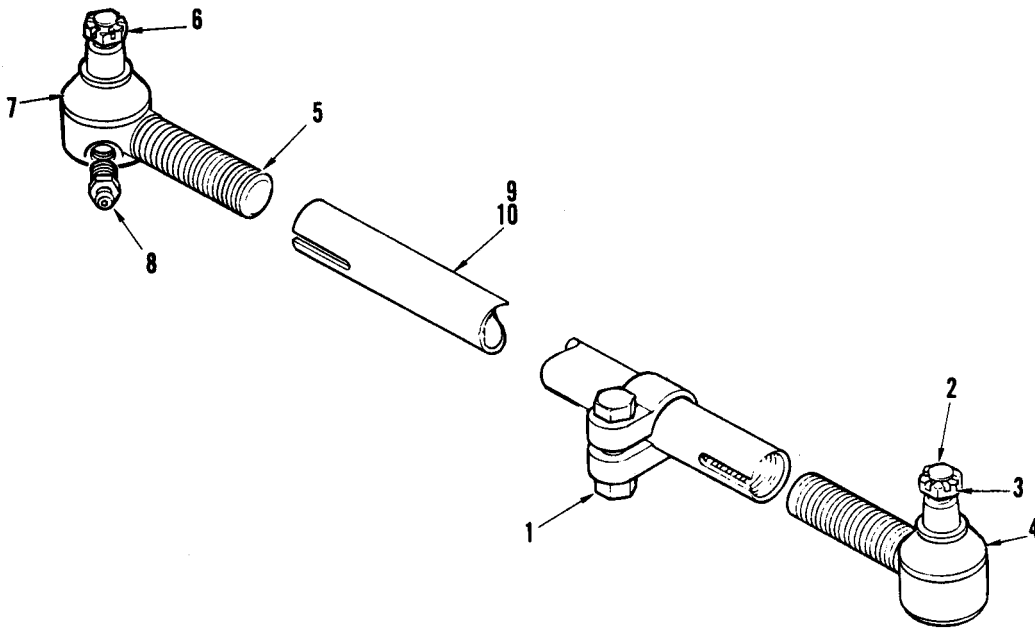


Figure 126. Tie Rod Assembly

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 11 - PROPULSION SYSTEM (CONTINUED)												
126		PAFFF						1730-01-232-7752	TIE ROD ASSEMBLY 83-14981-01 63631 (SEE FIGURE 125 FOR FOR NHA)			REF
126		PAFFF						1730-01-229-1279	TIE ROD ASSEMBLY 83-14981-02 63631 (SEE FIGURE 125 FOR NHA)			REF
126	1	PAFZZ						5340-01-257-0717	CLAMP SET, END FITTING, TIE ROD, 1.0 INCH O.D. L-16-CP-8-A50 98349	EA	2	
126	2	PAFZZ						2530-01-139-1658	VERTICAL SOCKET ASSEMBLY, LEFT- HAND, 13/16-18, LEFT-HAND THREAD ES26L 31033	EA	1	
126	3	PAOZZ							NUT L9MNS 98349	EA	1	
126	4	PAOZZ						2530-00-986-8713	COVER, DUST L14VC32 98349	EA	1	
126	5	PAFZZ						2530-00-979-7442	VERTICAL SOCKET ASSEMBLY, RIGHT- HAND, 13/16-18, RIGHT-HAND THREAD 601396 11862	EA	1	
126	6	PAOZZ						L9MNS 98349	NUT	EA	1	
126	7	PAOZZ						2530-00-986-8713	COVER, DUST L14VC32 98349	EA	1	
126	8	PAOZZ						4730-00-172-0040	FITTING, LUBRICATION MS15004-1 96906	EA	2	
126	9	PAFZZ							TIE ROD, 13.0 INCH LONG 83-14974-01 63631	EA	1	
126	10	PAFZZ						1730-01-229-1279	TIE ROD, 30.0 INCH LONG 83-14974-02 63631	EA	1	

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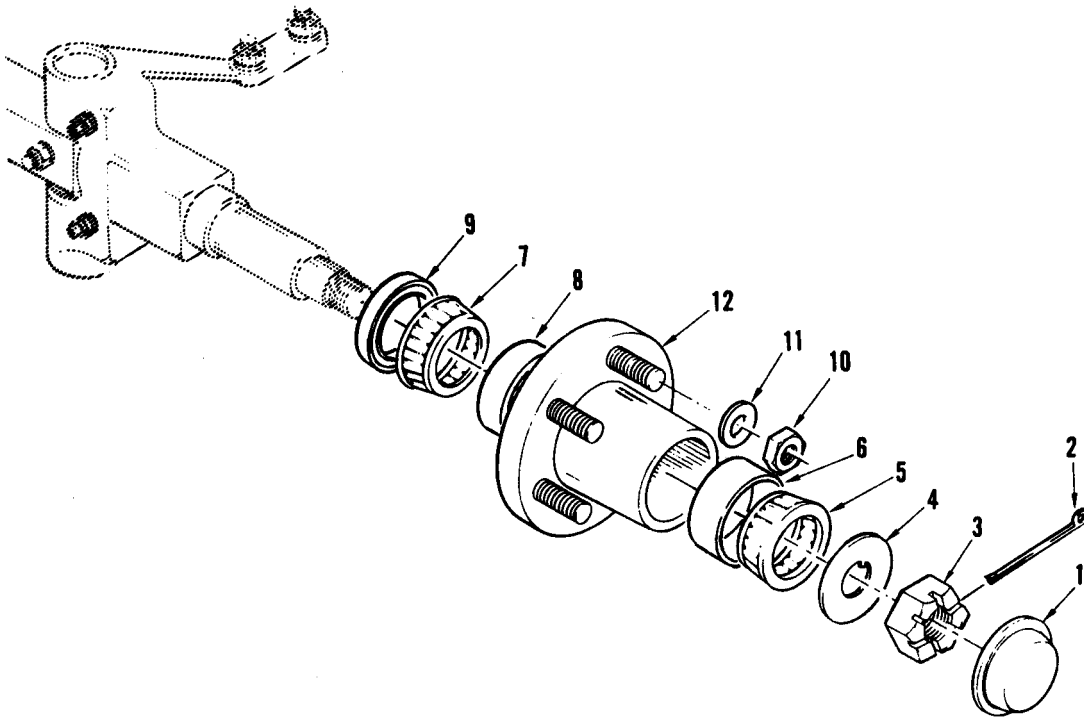


Figure 127. Axle Hub



(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 11 – PROPULSION SYSTEM (CONTINUED)</u>				
127		PAFFF						2530-00-893-0568	HUB, AXLE MS24328-1 96906 (SEE FIGURE 125 FOR NHA)			REF	
127	1	PAFZZ						2530-00-589-8537	CAP, DUST 315009 80875		EA	1	
127	2	PAFZZ						5315-00-285-7161	PIN, COTTER MS24665-377 96906		EA	1	
127	3	PAFZZ						5310-00-176-8117	NUT, HEX, SLOTTED, 1 INCH DIA AN320-16 88044		EA	1	
127	4	PAFZZ						5310-00-821-8226	WASHER, BEARING 82436 73342		EA	1	
127	5	PAFZZ						3110-00-198-2169	BEARING, ROLLER 15123 60038		EA	1	
127	6	PAFZZ						3110-00-198-2170	RACE, BEARING 15245 60038		EA	1	
127	7	PAFZZ						3110-00-100-0542	BEARING, ROLLER 24720 60038		EA	1	
127	8	PAFZZ						3110-00-100-3537	RACE, BEARING 24780 60038		EA	1	
127	9	PAFZZ						5330-00-576-4465	SEAL, GREASE 6081 92798		EA	1	
127	10	PAFZZ						5310-00-523-2405	NUT 24575 33116		EA	5	
127	11	PAFZZ						5310-01-073-8614	WASHER AN935-816 88044		EA	5	
127	12	PAFZZ						2530-00-893-0568	HUB MS24328-1 96906		EA	1	

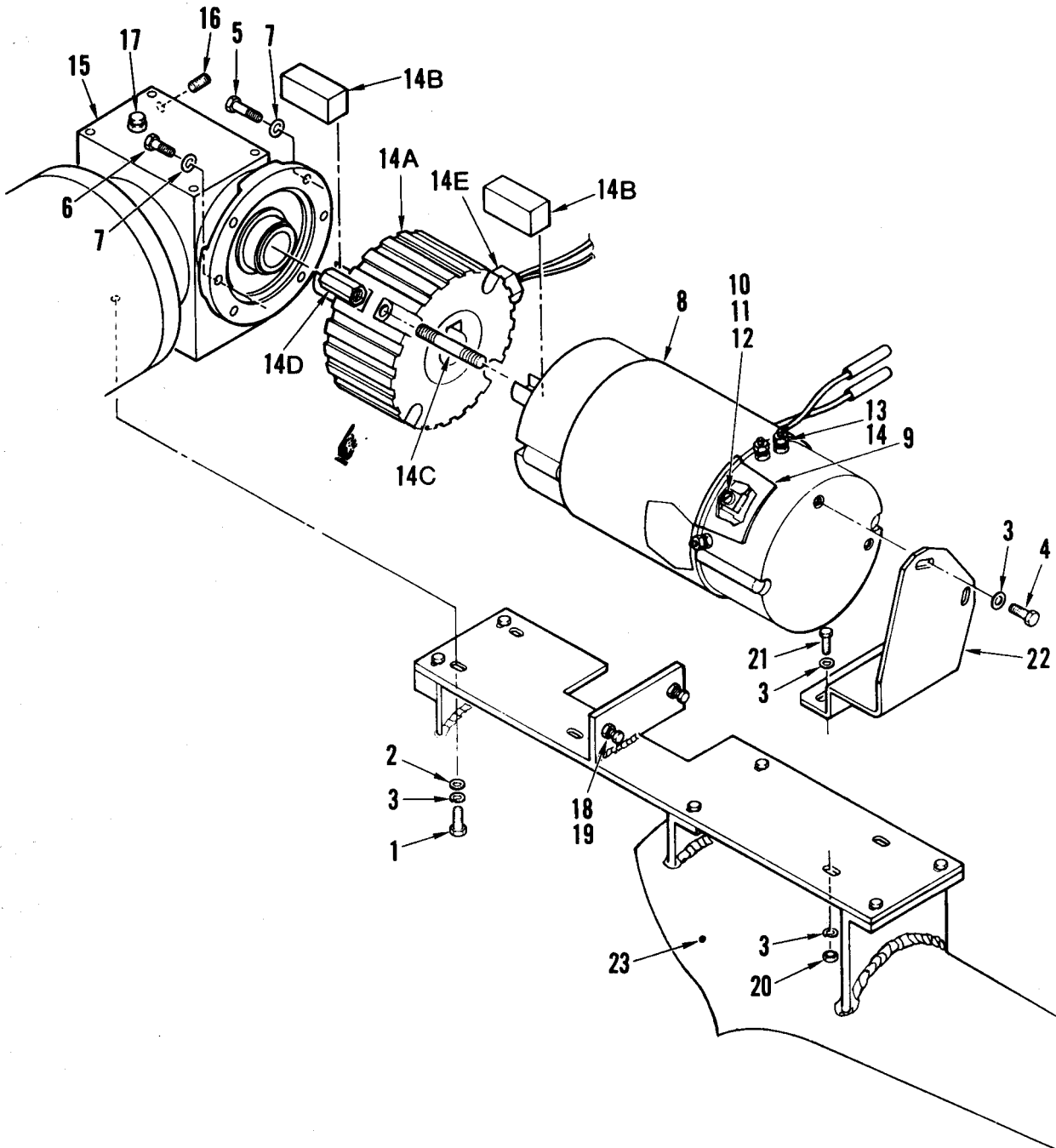


Figure 128. Running Gear, Propulsion - Traction Motor and Gearbox

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 11 – PROPULSION SYSTEM (CONTINUED)</u>				
128		XDFFF										REF	
128	1	PAFZZ						5305-00-115-9526	RUNNING GEAR, PROPULSION 83-14511 63631 (SEE FIGURE 122 FOR NHA) SCREW, HEX, 0.375-16-2A X 0.75 INCH LONG		EA	3	
128	2	PAFZZ						5315-00-637-9541	MS51095-358 96906 WASHER, LOCK MS35338-46 96906		EA	3	
128	3	PAFZZ						5310-00-087-7493	WASHER, FLAT MS27183-13 96906		EA	9	
128	4	PAFZZ						5305-00-925-9649	SCREW, CAP, 0.375-16 X 0.875 INCH LONG MS51095-359 96906		EA	3	
128	5	PAFZZ						5305-00-942-2196	SCREW, CAP 0.375-16-2A X 1.00 INCH LONG MS51095-360 96906		EA	3	
128	6	PAFZZ						5305-00-925-9649	SCREW, CAP, 0.375-16-2A X 0.875 INCH LONG MS51095-359 96906		EA	1	
128	7	PAFZZ						5310-00-167-0821	WASHER, FLAT AN960-616 88044		EA	4	
128	8	PAFFF						6105-01-229-6265	MOTOR, TRACTION 83-14520 63631 4526W26 05427		EA	1	
128	9	PAFZZ						5340-01-287-9661	COVER, BRUSH INSPECTION 45CV3000 05427		EA	2	
128	10	PAFZZ						5305-01-315-2267	SCREW, HEX HEAD CAP 10XN2520A56 05427		EA	2	
128	11	PAFZZ						5305-01-291-7253	WASHER HW1001A25 05427		EA	2	
128	12	PAFZZ						5977-01-204-4613	BRUSH, GRADE QF BP5006N01 05427		EA	4	
128	13	PAFZZ						5310-01-288-3579	NUT, HEX, BRASS, 5/16 XY3118B12 05427		EA	8	
128	14	PAFZZ						5310-00-407-9566	WASHER, LOCK, 5/16 DIA HW10001A31 05427		EA	4	
128	14A	PAFZZ						3040-01-302-2580	BRAKE 304198-32 4V298		EA	1	
128	14B	PAFZZ						5315-01-303-5735	KEY DY6529 4V298		EA	2	

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 11 – PROPULSION SYSTEM (CONTINUED)</u>				
									RUNNING GEAR, PROPULSION (CONTINUED)				
128	14C	PAFZZ						5307-01-302-4695	STUD 326851-3	4V298	EA	4	
128	14D	PAFZZ						5310-01-303-1518	TURNBUCKLE 326850	4V298	EA	4	
128	14E	PAFZZ						5975-00-284-6978	CONNECTOR, STRAIN RELIEF 2520	56501	EA	1	
128	15	PAFZZ						3040-01-229-1342	GEARBOX, WORM GEAR REDUCER (SOURCE CONTROL) 83-14519	63631 02-21-05679-089 84659	EA	1	
128	16	PAFZZ							PLUG, FILL, PIPE, 1/4 NPT, SOCKET 8-63-12-61-001	84659	EA	1	
128	17	PAFZZ							PLUG, VENTED 8-63-12-71-001	84659	EA	1	
128	18	PAFZZ						5305-01-033-1189	SCREW, ADJUSTING, HEX HEAD, 0.375-16 UNC-2A X 2 INCHES LONG 83-15073	63631	EA	2	
128	19	PAFZZ						5310-00-851-2682	NUT, 0.375-16 UNC-2B MS35691-17	96906	EA	2	
128	20	PAFZZ						5310-00-087-4652	NUT, LOCK MS51922-17	96906	EA	2	
128	21	PAFZZ						5305-00-939-1185	SCREW, CAP, 0.375-16-2A X 1.25 INCH LONG MS51095-361	96906	EA	2	
128	22	PAFZZ						2510-01-302-3017	SUPPORT 83-15080	63631	EA	1	
128	23	PAFFF						2520-01-234-7297	DIFFERENTIAL ASSEMBLY, REAR AXLE 83-14516 EC-100-15	63631 08786	EA	1	
									(SEE FIGURE 131 FOR BREAKDOWN)				

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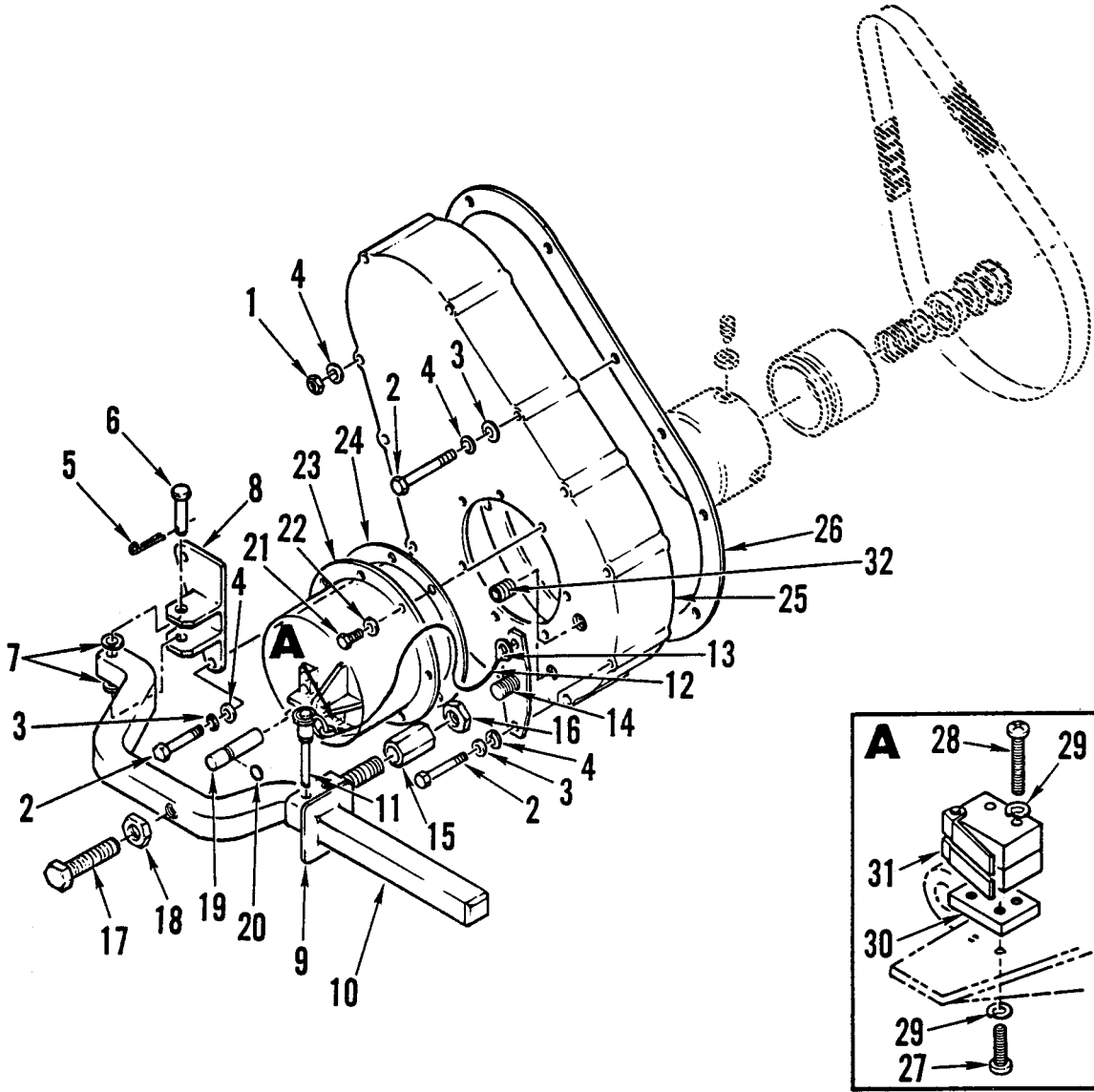


Figure 129. Running Gear, Propulsion - Drive Cover

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 11 PROPULSION SYSTEM (CONTINUED)												
RUNNING GEAR, PROPULSION (CONTINUED)												
129								5310-00-088-1251	NUT, HEX MS51922-1 96906	EA	3	
129	1	PAFZZ						5305-00-071-2513	SCREW, CAP, 0.25-20-2A X 2.5 INCHES LONG MS92725-16 96906	EA	9	
129	2	PAFZZ						5310-00-582-5965	WASHER, LOCK MS35338-44 96906	EA	9	
129	3	PAFZZ						5310-00-141-1795	WASHER, FLAT AN960-416 88044	EA	8	
129	4	PAFZZ						5315-00-842-3044	PIN, COTTER MS24665-283 96906	EA	1	
129	5	PAFZZ						5315-00-957-0765	PIN, STRAIGHT, 1.719 INCH LONG MS20392-5C47 96906	EA	1	
129	6	PAFZZ						5310-00-167-0837	WASHER, FLAT AN960-616L 88044	EA	2	
129	7	PAFZZ						3040-01-226-4681	BRAKER, LEVER 83-14882 63631	EA	1	
129	8	PAFZZ						3010-01-226-7548	GATE, SHIFT ADJUST 83-14887 63631	EA	1	
129	9	PAFZZ						3040-01-227-7990	LEVER, DRIVE DISENGAGE 83-14883 63631	EA	1	
129	10	PAFZZ						5340-00-904-5210	PIN, QUICK-RELEASE MS17984-415 96906	EA	1	
129	11	PAFZZ						4010-01-198-5917	CABLE, RETAINER, 8.0 INCHES LONG CL-2-C-6 99862	EA	1	
129	12	PAFZZ						4030-00-878-8693	FERRULE CL-2-F 99862	EA	2	
129	13	PAFZZ						5307-01-226-4810	STUD, SHIFT, ADJUST 83-14886 63631	EA	1	
129	14	PAFZZ						5340-01-226-4771	TURNBUCKLE, SHIFT ADJUST 830-14885 63631	EA	1	
129	15	PAFZZ						5310-00-975-2075	NUT, HEX MS35691-21 96906	EA	1	
129	16	PAFZZ						5305-00-725-2317	SCREW, CAP, 0.375-24-2A X 1.5 INCH LONG MS90727-64 96906	EA	1	
129	17	PAFZZ										

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 11 - PROPULSION SYSTEM (CONTINUED)												
RUNNING GEAR, PROPULSION (CONTINUED)												
129	18	PAFZZ						5310-00-975-2075	NUT, HEX MS35691-21 96906	EA	1	
129	19	PAFZZ						3040-01-226-4841	ROD, PUSH, DRIVE DISENGAGE 83-14884 63631 8404-0025-4180 03818	EA	1	
129	20	PAFZZ						5330-01-229-1245	SEAL, SHIFT ROD 83-14879 63631	EA	1	
129	21	PAFZZ						5305-00-068-0502	SCREW, CAP, 0.25-20-2A X 0.75 INCH LONG MS90725-6 96906	EA	7	
129	22	PAFZZ						5310-00-592-5965	WASHER, LOCK MS35338-44 96906	EA	7	
129	23	PAFZZ						3040-01-223-1846	HOUSING ASSEMBLY, DRIVE ENGAGE 83-14777 63631	EA	1	
129	24	PAFZZ						5330-01-226-4788	GASKET, DRIVE HOUSING 83-14888 63631	EA	1	
129	25	PAFFF						5340-01-229-1299	COVER, CHAIN CASE 83-14546 63631	EA	1	
129	26	PAFZZ						5330-01-229-6222	GASKET, CHAIN GAIRD 83-14871 63631	EA	1	
129	27	PAFZZ						5305-00-988-1167	SCREW, PAN HEAD MS35206-204 96906	EA	2	
129	28	PAFZZ						5305-00-151-5795	SCREW, PAN HEAD MS3526-320 96906	EA	2	
129	29	PAFZZ						5310-00-543-5060	WASHER, LOCK MS35338-39 96906	EA	4	
129	30	PAFZZ						5930-01-264-5179	BLOCK, MOUNTING SWITCH 83-15047 63631	EA	1	
129	31	PAFZZ							MICROSWITCH, WIRED, CLUTCH ENGAGED SIGNAL 83-15068 63631	EA	1	
129	32	PAFZZ						4730-01-226-7622	PLUG, SQUARE HEAD 25SP-04	EA	2	



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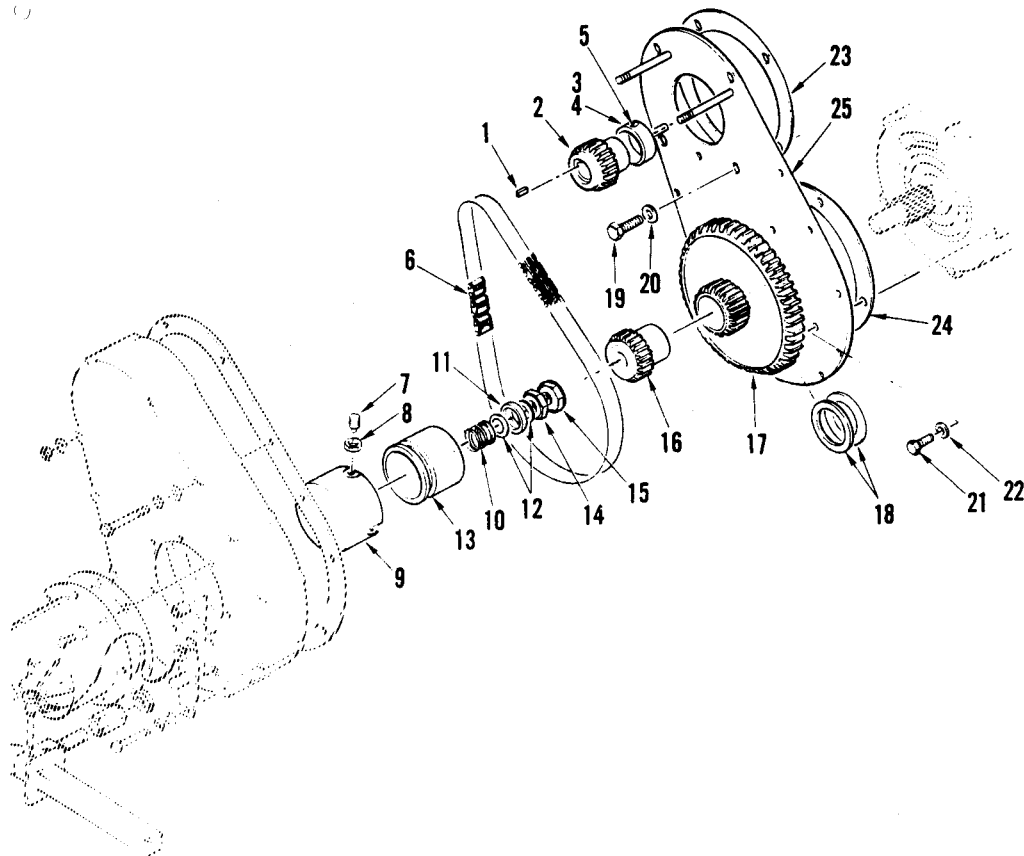


Figure 130. Running Gear, Propulsion - Clutch and Drive

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 11 – PROPULSION SYSTEM (CONTINUED)</u>				
130									RUNNING GEAR, PROPULSION (CONTINUED)				
130	1	PAFZZ						5315-01-227-7977	KEY, SPROCKET, DRIVER 83-14662 63631 MS51095-358 96906		EA	1	
130	2	PAFZZ						3020-01-229-1247	SPROCKET, 20-TOOTH 83-14865 63631 EC-100-09 08786		EA	1	
130	3	PAFFF						3040-01-228-1694	COLLAR, SHAFT EC-100-78 08786		EA	2	
130	4	XDFZZ							COLLAR EC-100-77 08786		EA	1	
130	5	PAFZZ						5305-01-304-5226	SETSCREW 88-087-08 08786		EA	1	
130	6	PAFZZ						3020-01-229-1248	CHAIN, DRIVE 83-14867 63631 EC-100-31 08786		EA	1	
130	7	PAFZZ						5305-01-304-3517	SETSCREW, STEEL, FULL DOG, 7/16-20-2A X 5/8 INCH LONG 83-14853 63631		EA	3	
130	8	PAFFF						5310-00-835-2036	NUT, JAM MS35691-29 96906		EA	3	
130	9	PAFZZ						4010-01-226-7632	CUP, SHIFTER 83-14875 63631		EA	1	
130	10	PAFZZ						5360-01-232-7733	SPRING, COMPRESSION 83-14940 63631 C0975-085-2000M 83553		EA	1	
130	11	PAFZZ						3120-01-226-4804	RETAINER, THRUST BEARING 83-14921 63631		EA	1	
130	12	PAFZZ						5310-01-226-4807	WASHER, SHIM 5710-350-10 86928		EA	2	
130	13	PAFZZ						1730-01-229-1294	HUB, SPLINED SHIFTER 83-14863 63631		EA	1	
130	14	PAFZZ						5310-01-227-7976	NUT, JAM 83-14760 63631		EA	1	
130	15	PAFZZ						5310-01-232-0083	NUT, SELF-LOCKING, SPLINED 83-14761 63631		EA	1	
130	16	PAFZZ						3010-01-239-2274	SLEEVE, SPLINED, DRIVEN 83-14861 63631		EA	1	
130	17	PAFZZ						3020-01-236-3136	SPROCKET ASSEMBLY, CHAIN DRIVEN 83-14656 63631		EA	1	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 11 - PROPULSION SYSTEM (CONTINUED)												
RUNNING GEAR, PROPULSION (CONTINUED)												
130	18	PAFZZ						5310-01-226-4806	WASHER, FLAT 83-14920 63631	EA	2	
130	19	PAFZZ						5305-00-914-8971	SCREW, CAP, 0.50-13-2A X 1.25 INCH LONG MS51095-413 96906	EA	4	
130	20	PAFZZ						5310-00-167-0823	WASHER, FLAT AN960-816 88044	EA	4	
130	21	PAFZZ						5305-00-914-3786	SCREW, CAP, 0.375-16-2A X 1.25 INCH LONG MS51095-361 96906	EA	5	
130	22	PAFZZ						5310-00-167-0821	WASHER, FLAT AN960-616 88044	EA	5	
130	23	PAFZZ						5330-01-233-1857	SEAL, RUNNING GEAR 83-14994 63631	EA	1	
130	24	PAFZZ						5330-01-229-1250	GASKET, DIFFERENTIAL HOUSING 83-14872 63631	EA	1	
130	25	PAFZZ						5340-01-229-1275	BRACKET ASSEMBLY, GEARBOX SUPPORT 83-14513 63631 EC100-16 08786	EA	1	

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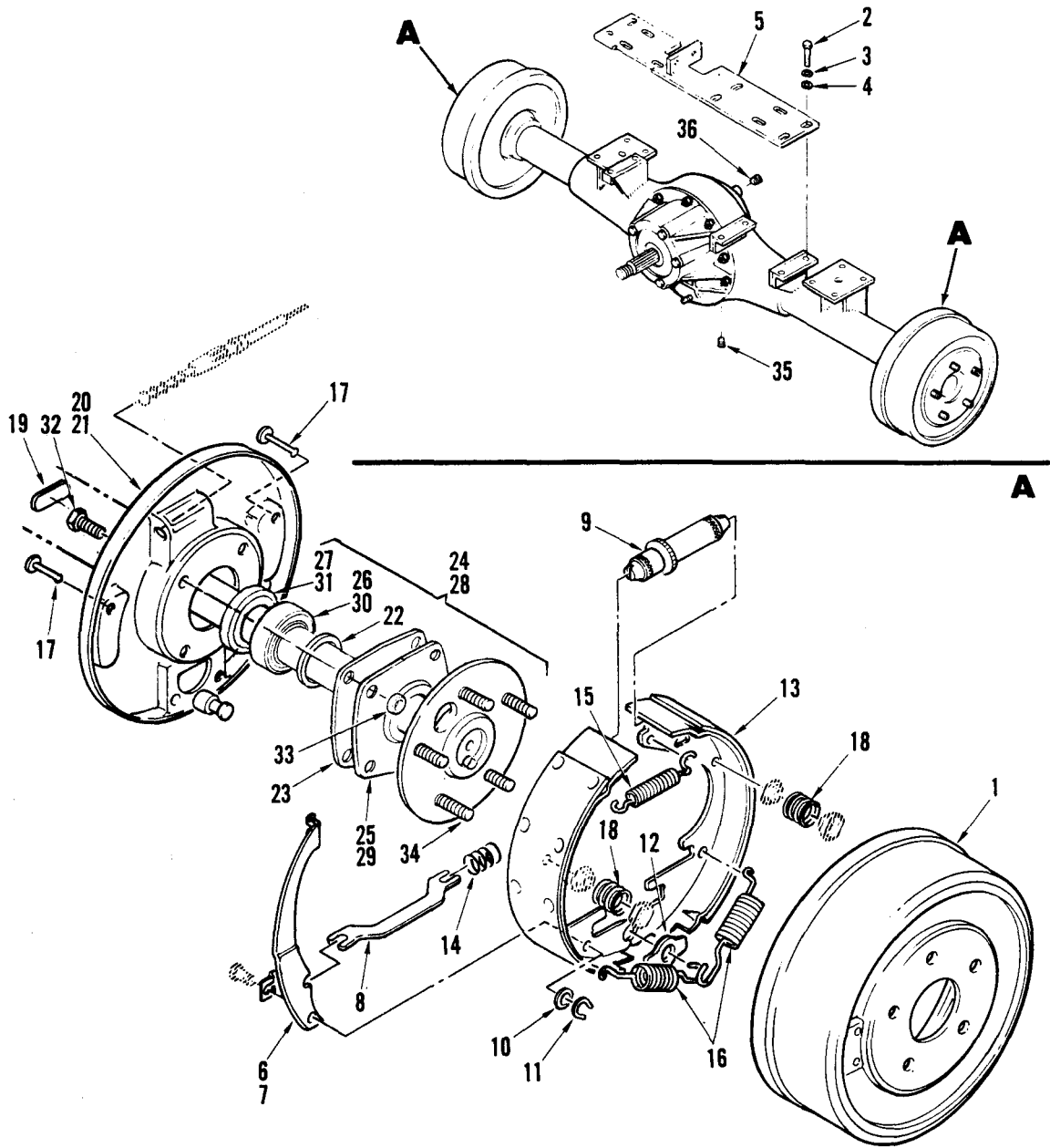


Figure 131. Differential Assembly, Rear Axle

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 11 – PROPULSION SYSTEM (CONTINUED)</u>				
131		PAFFF						2520-01-234-7297	DIFFERENTIAL ASSEMBLY, 83-14516 63631 EC100-15 08786 (SEE FIGURE 128 FOR NHA)			REF	
131	1	PAOZZ						1730-01-233-1821	DRUM, BRAKE 41-533-02 08786 MS51095-358 96906		EA	2	
131	2	PAFZZ						5305-00-710-4185	BOLT, MACHINE, HEX UNC X 3/4 INCH LONG MS90726-80 96906 88-100-11 08786		EA	6	
131	3	PAFZZ						5310-00-637-9541	WASHER, LOCK MS35338-46 96906 88-108-62 08786		EA	6	
131	4	PAFZZ							WASHER, FLAT 88-108-61 08786		EA	6	
131	5	PAFZZ							PLATE, MOTOR MOUNTING EC-100-10 08786		EA	1	
131	6	PAOZZ						3040-01-229-1348	LEVER, BRAKE, LEFT 41-311-72 08786		EA	1	
131	7	PAOZZ						3040-01-229-1349	LEVER, BRAKE, RIGHT 41-311-73 08786		EA	1	
131	8	XDOZZ							LINK, BRAKE, PARKING 41-311-76 08786		EA	2	
131	9	PAOZZ						5315-01-230-0540	SCREW, BRAKE, ADJUST 41-311-55 08786		EA	2	
131	10	PAOZZ						5310-01-229-1263	WASHER, WAVY, 3/8 INCH 97-126-10 08786		EA	2	
131	11	PAOZZ						1730-01-229-1192	RETAINER, BRAKE, PARK 41-311-77 08786		EA	2	
131	12	PAOZZ						1730-01-229-1193	PLATE, RETAINER, SHOE 41-681-00 08786		EA	2	
131	13	PAOZZ						1730-01-233-1844	SHOE, BRAKE, 11 X 2-1/2 INCH 41-632-00 08786		EA	1	
131	14	PAOZZ						5360-01-230-0076	SPRING, BRAKE, BARKING 85-000-02 08786		EA	2	
131	15	PAOZZ						5360-01-230-0542	SPRING, LOWER, RETURN 85-001-00 08786		EA	2	
131	16	PAOZZ						5360-01-230-0541	SPRING, RETURN 85-000-00 08786 C3S22035A 26377		EA	4	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 11 - PROPULSION SYSTEM (CONTINUED)												
131	17	PAOZZ						5315-01-230-0540	PIN, 2-5/16 INCHES LONG 41-311-56 08786 4126525 18113	EA	4	
131	18	PAOZZ						5360-01-230-7026	SPRING, COMPRESSION WITH RETAINER WASHER 85-070-00 08786	EA	4	
131	19	PAOZZ						5340-01-232-7771	COVER, BRAKE ADJUSTING 41-684-00 08786 2072614 18113	EA	2	
131	20	PAFZZ							PLATE, BRAKE BACKING, LEFT 41-311-74 08786	EA	1	
131	21	PAFZZ						1730-01-230-0549	PLATE, BRAKE BACKING, RIGHT 41-311-75 08786	EA	1	
131	22	PAFZZ						5330-01-301-7770	GASKET, REAR AXLE BEARING 45-045-00 08786	EA	2	
131	23	PAFZZ						5330-01-292-0155	SEAL, OIL 45-301-00 08786 C-R-15141 80201	EA	2	
131	24	PAFFF						1730-01-231-5766	AXLE ASSEMBLY, RIGHT EC-100-17 08786	EA	1	
131	25	PAFZZ						3110-01-303-9793	PLATE, RETAINER EC-100-97 08786	EA	1	
131	26	PAFZZ						3120-01-230-7104	BEARING, BALL, REAR AXLE 80-503-00 08786 88128SY1BC 43334 208KRR4 17402	EA	1	
131	27	PAFZZ							RING, RETAINER 32-515-00 08786	EA	1	
131	28	PAFFF						1730-01-233-1842	AXLE ASSEMBLY, LEFT EC-100-19 08786	EA	1	
131	29	PAFZZ						3110-01-303-9793	PLATE, RETAINER EC-100-97 08786	EA	1	
131	30	PAFZZ						3120-01-230-7104	BEARING, BALL, REAR AXLE 80-503-00 08786 88128SY1BC 43334 208KRR4 17402	EA	1	
131	31	PAFZZ						5365-01-304-7840	RING, RETAINER 32-515-00 08786	EA	1	
131	32	PAFZZ						5306-01-304-5202	BOLT, T 1/2-20 X 1-3/16 INCH LONG 96-330-30 08786	EA	8	



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 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM1730-24P/3

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
GROUP 11 - PROPULSION SYSTEM (CONTINUED)												
131	33	PAFZZ						5310-00-877-5795	NUT, LOCK, 1/2-20 NF 88-159-84 08786	EA	8	
131	34	XDFZZ							BOLT, LUG, 1/2 NF, REAR HUB 96-331-00 08786	EA	10	
131	35	PAOZZ							PLUG, DRAIN, 1/8 NPT, SQUARE TOP 41-997-00 08786 1591-2009 10266	EA	4	
131	36	PAOZZ						4730-01-305-5687	PLUG, FILL AND LEVEL, 3/4 INPUT 41-885-00 08786	EA	1	

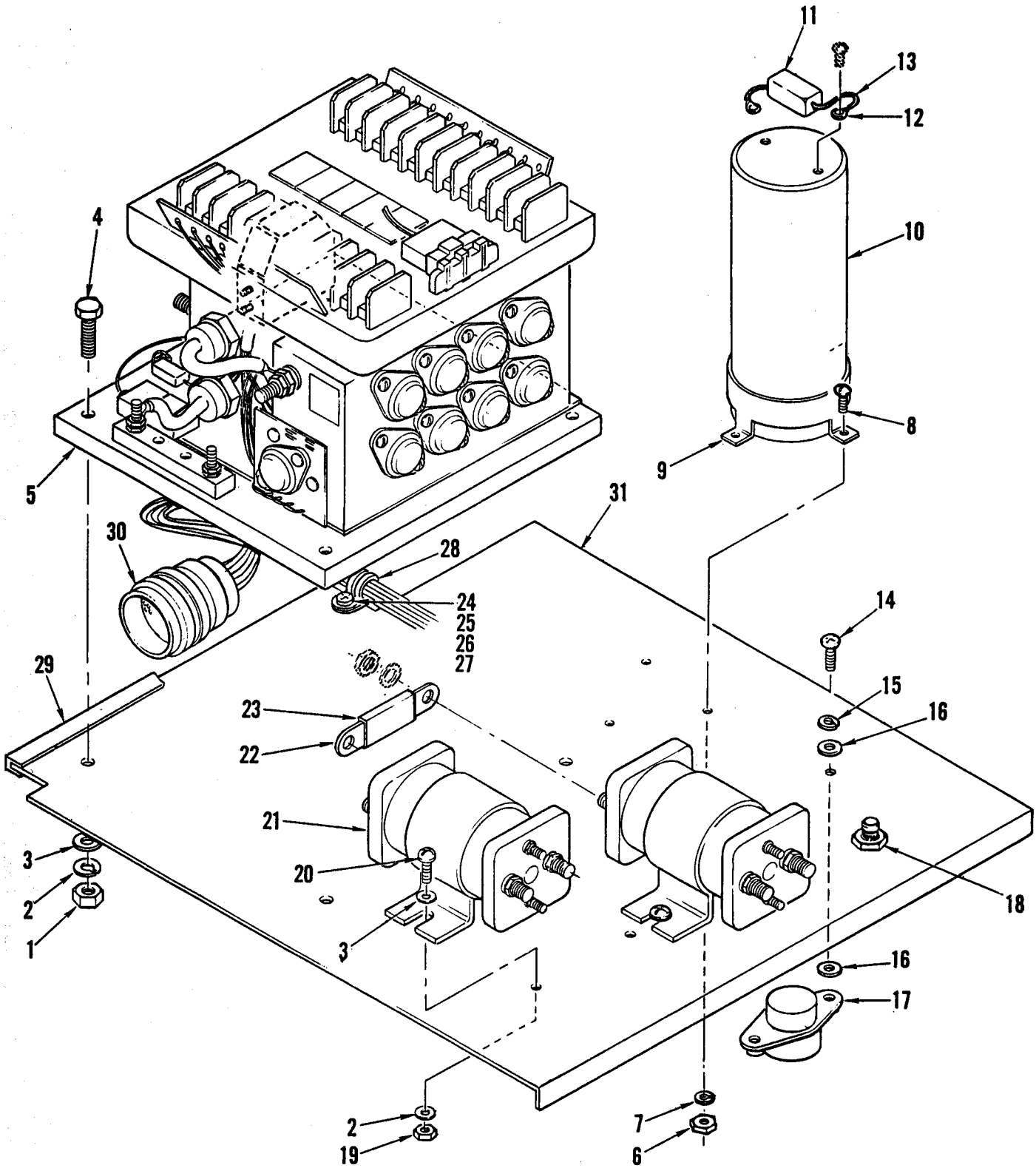


Figure 132. Upper Assembly Tray

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 11 – PROPULSION SYSTEM (CONTINUED)</u>				
132		XD000							TRAY ASSEMBLY, UPPER 83-14691 63631			REF	
132	1	PAOZZ						5310-00-997-1888	(SEE FIGURE 22 FOR NHA) NUT, HEX, 1/4-20 UNC-2B MS35649-2252 96906		EA	3	
132	2	PAOZZ						5310-00-582-5965	WASHER, LOCK, 1/4 MS35338-44 96906		EA	7	
132	3	PAOZZ						5310-00-141-1795	WASHER, FLAT, 1/4 AN960-416 88044		EA	7	
132	4	PAOZZ						5305-00-225-3843	SCREW, CAP, HEX HEAD, 1/4-20 UNC-2A X 1.0 INCH LONG MS90725-8 96906		EA	3	
132	5	PAODD						6110-01-232-0071	CONTROLLER, SPEED, PT350, 28 VOLT (A1) EC-035-28 08786 (SEE FIGURE 133 FOR BREAKDOWN)		EA	1	
132	6	PAOZZ						5310-00-934-9757	NUT, HEX, 8-32 UNC-2B MS35649-282 96906		EA	1	
132	7	PAOZZ						5310-00-045-3299	WASHER, LOCK, NO.8 MS35338-42 96906		EA	3	
132	8	PAOZZ						5305-00-984-6194	SCREW, PAN HEAD, 8-32 UNC-2A X 0.62 INCH LONG MS35206-246 96906		EA	3	
132	9	PAOZZ						5910-00-123-7066	CLAMP, MOUNTING 60F2113 90201 VR12 90201		EA	1	
132	10	PAOZZ						5910-01-033-7207	CAPACITOR, 53,000 µF, 40 VDC (C16) CGS533U040X5C 90201		EA	2	
132	11	PAOZZ						5905-01-254-2024	RESISTOR, BLEED (R16) PW-10-200-R-5 35009		EA	2	
132	12	PAOZZ						5940-00-113-3138	LUG, TERMINAL MS20659-102 96906		EA	2	
132	13	PAOZZ						5970-00-812-2969	TUBING, HEATSHRINK MS3053/5-104-0 81349		EA	V	
132	14	PAOZZ						5305-00-993-1851	SCREW, PAN HEAD, 10-32 UNF-2A X 1.0 INCH MS35207-267 96906		EA	2	
132	15	PAOZZ						5310-00-045-3296	WASHER, LOCK, NO. 10 MS35338-43 96906		EA	2	
132	16	PAOZZ						5310-00-167-0818	WASHER, FLAT, NO. 10 AN960-10 88044		EA	4	

**TM 55-1730-229-24P**  
**AG 320A0-IPB-000**  
**TO 35C2-3-473-4**  
**TM 1730-24P/3**

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 11 – PROPULSION SYSTEM (CONTINUED)</u>				
132	17	PAOZZ						5925-01-430-0026	BREAKER, CIRCUIT, 70A PDLM-70-I	82647	EA	1	
132	18	PAOZZ						5925-00-836-7914	BREAKER, CIRCUIT, 35A (CB2) (WITH ATTACHING PARTS)	MS24510-A-35 96906 7271-8-35 82647	EA	4	
132	19	PAOZZ						5310-00-761-6882	NUT, HEX, NO. 1/4-20 UNC-2B	MS51967-2 96906	EA	4	
132	20	PAOZZ						5305-00-021-3616	SCREW, CAP, HEX HEAD, 1/4-20 UNC-2A X 0.62 INCH LONG	MS35307-305 96906	EA	4	
132	21	PAOZZ						5940-01-255-8778	COIL, 24 VDC (K1, K2) 586-914	80089	EA	2	
132	22	PAOZZ						6150-01-249-7306	BUS, BAR 83-15063	63631	EA	2	
132	23	PAOZZ						5970-01-812-2967	TUBING, HEATSHRINK MS3053/5-108-0	81349	EA	V	
132	24	PAOZZ						5310-00-934-9761	NUT, HEX, 6-32 UNC-2B MS35649-264	96906	EA	1	
132	25	PAOZZ						5310-00-045-4007	WSHER, LOCK, NO. 6 MS35338-41	96906	EA	1	
132	26	PAOZZ						5310-00-167-0816	WASHER, FLAT, NO. 6 AN960-6	88044	EA	1	
132	27	PAOZZ						5305-00-690-9283	SCREW, PAN HEAD, 6-32 UNC-2A X 0.50 INCH LONG MS35206-228	96906	EA	1	
132	28	PAOZZ						5340-01-090-4382	P-CLAMP AP-2	06229	EA	1	
132	29	MFOZZ						9390-01-249-6033	CHANNEL, EXTRUSION MAKE FROM 1154	77969	EA	V	
132	30	XDFOO							HARNES ASSEMBLY, UPPER TRAY 83-14627	63631			
132	31	XDOZZ							(SEE FIGURE 134 FOR BREAKDOWN) TRAY, UPPER 83-14615	63631	EA	1	

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TM 1730-24P/3

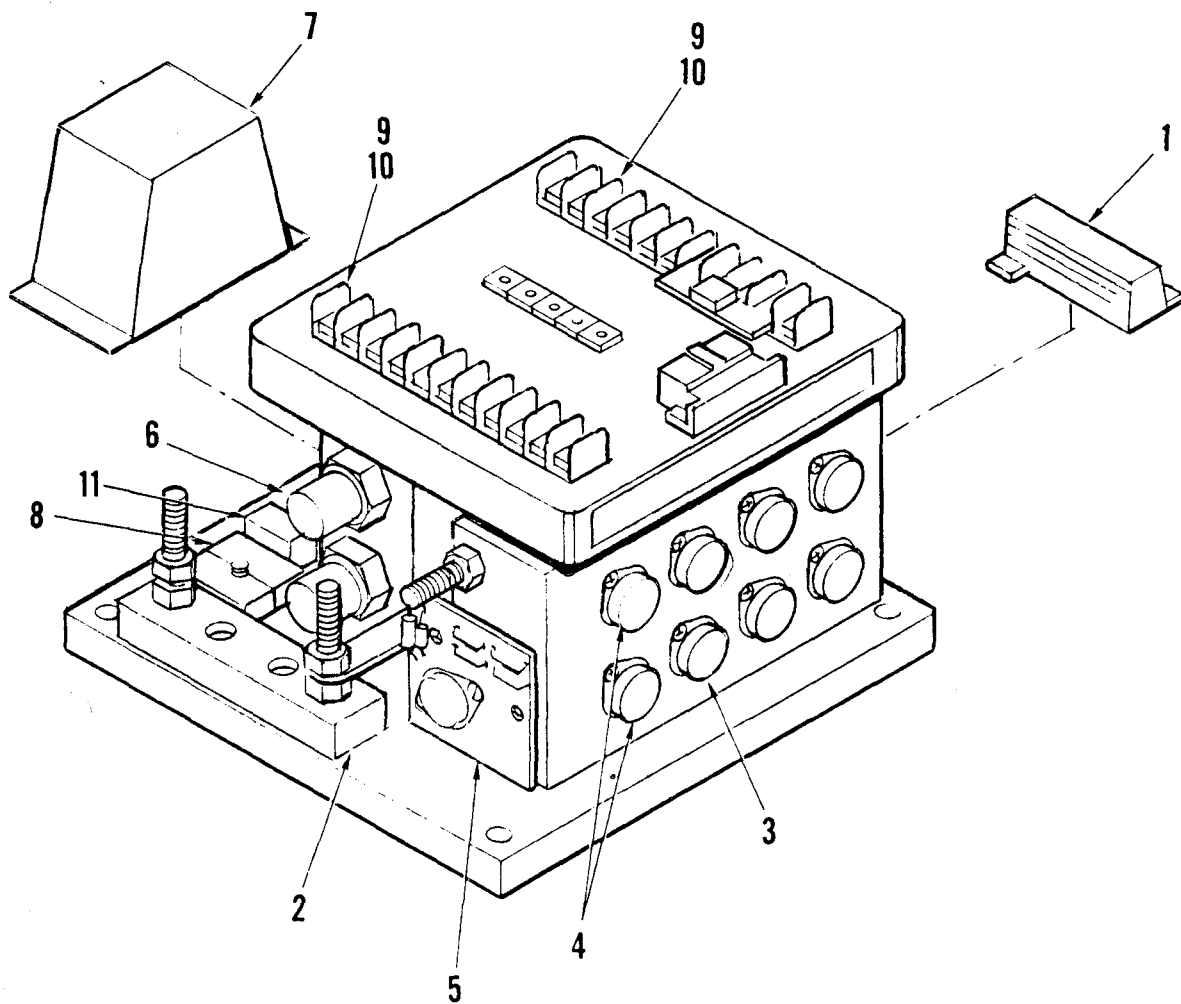


Figure 133. PWR-TRON 350 28 Volt Speed Controller

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>GROUP 11 – PROPULSION SYSTEM (CONTINUED)</u>				
133		PAOZZ						6110-01-232-0071	CONTROLLER, SPEED, PT350, 28 VOLT (A1) EC-035-28 08786 (SEE FIGURE 132 FOR NHA)		EA	REF	
133	1	PADZZ						5905-01-016-3796	RESISTOR, 50W, 0.5 OHM 62-035-36 08786		EA	1	
133	2	PADZZ						5905-01-290-7701	RESISTOR, 10W, 18 OHM 62-035-37 08786		EA	1	
133	3	PADZZ						5961-01-303-9911	TRANSISTOR, POWER, MATCHED SET OF SIX 62-035-32 08786		EA	1	
133	4	PADZZ							TRANSISTOR, DRIVER, SET OF TWO MJ 4502 89507 62-035-31 08786		EA	1	
133	5	PADZZ							TRANSISTOR, DRIVER/ DRIVER 62-035-38 08786		EA	1	
133	6	PADZZ						5961-01-303-9909	DIODE, FLYWHEEL/PLUG 62-035-21 08786		EA	2	
133	7	PADZZ						5910-01-303-8741	CAPACITOR 62-035-22 08786		EA	1	
133	8	PADZZ						1730-01-305-5611	KEY, SWITCH, INPUT 62-024-29 08786		EA	1	
133	9	PADZZ							SCREW 88-004-10 08786		EA	2	
133	10	PADZZ							BLOCK, TERMINAL 62-048-23 08786		EA	1	
133	11	PADZZ						5905-00-170-0235	RESISTOR, 700 OHM, 10 WATT 62-024-36 08786		EA	1	

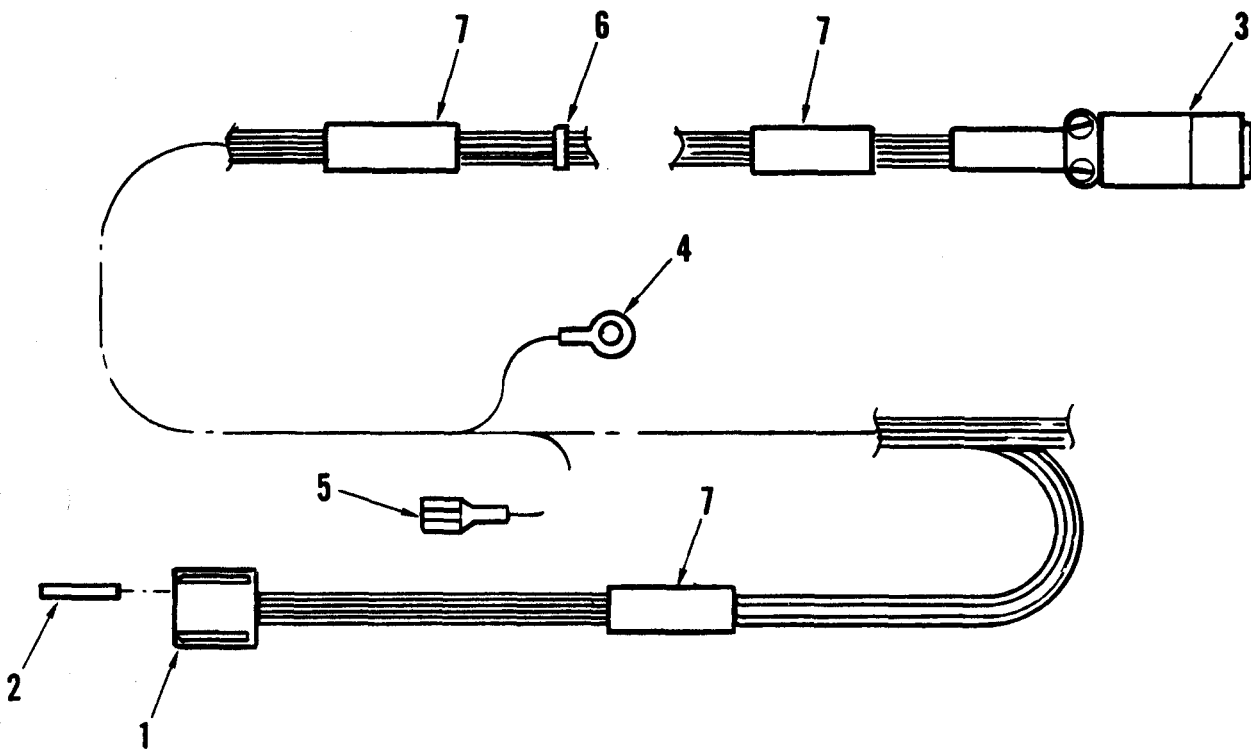


Figure 134. Harness Assembly, Upper Tray



(1)		(2)				(3)		(4)	(5)	(6)	(7)	(8)
ILLUS- TRATION		SMR CODE				USMC			DESCRIPTION			
A	B	A	B	C	D	A	B	NATIONAL		USABLE	QTY	USMC
FIG	ITEM	AIR	FORCE	NAVY	USMC	SSI	REPL	STOCK	REF NUMBER	ON	INC	QTY
NO	NO	ARMY	FORCE	NAVY	USMC	SSI	FACTOR	NUMBER	& MFR CODE	CODE	U/M	UNIT
GROUP 11 - PROPULSION SYSTEM (CONTINUED)												
134			XDFOO						HARNES ASSEMBLY, UPPER TRAY 83-14627 63631 (SEE FIGURE 132 FOR NHA)		EA	REF
134	1		PAFZZ					5935-01-099-8397	CONNECTOR (P1) 207360-1 00779		EA	1
134	2		PAFZZ					5599-00-654-3982	CONTACT, SOCKET 66105-1 00779		EA	3
134	3		PAFZZ					5935-00-553-3098	CONNECTOR (J10) MS3106E20-29S 96906		EA	1
134	4		PAOZZ					5940-00-143-4771	LUG, TERMINAL, NO. 10, 20 AWG MS25036-103 9696		EA	7
134	5		PAOZZ					5940-00-436-1632	RECEPTACLE, TERMINAL, 20 AWG 61205-2 00779		EA	1
134	6		PAOZZ					5975-00-727-5153	TIE WRAP MS3367-4 96906		EA	18
134	7		PAOZZ						TIE WRAP MS3368-5 96906		EA	3

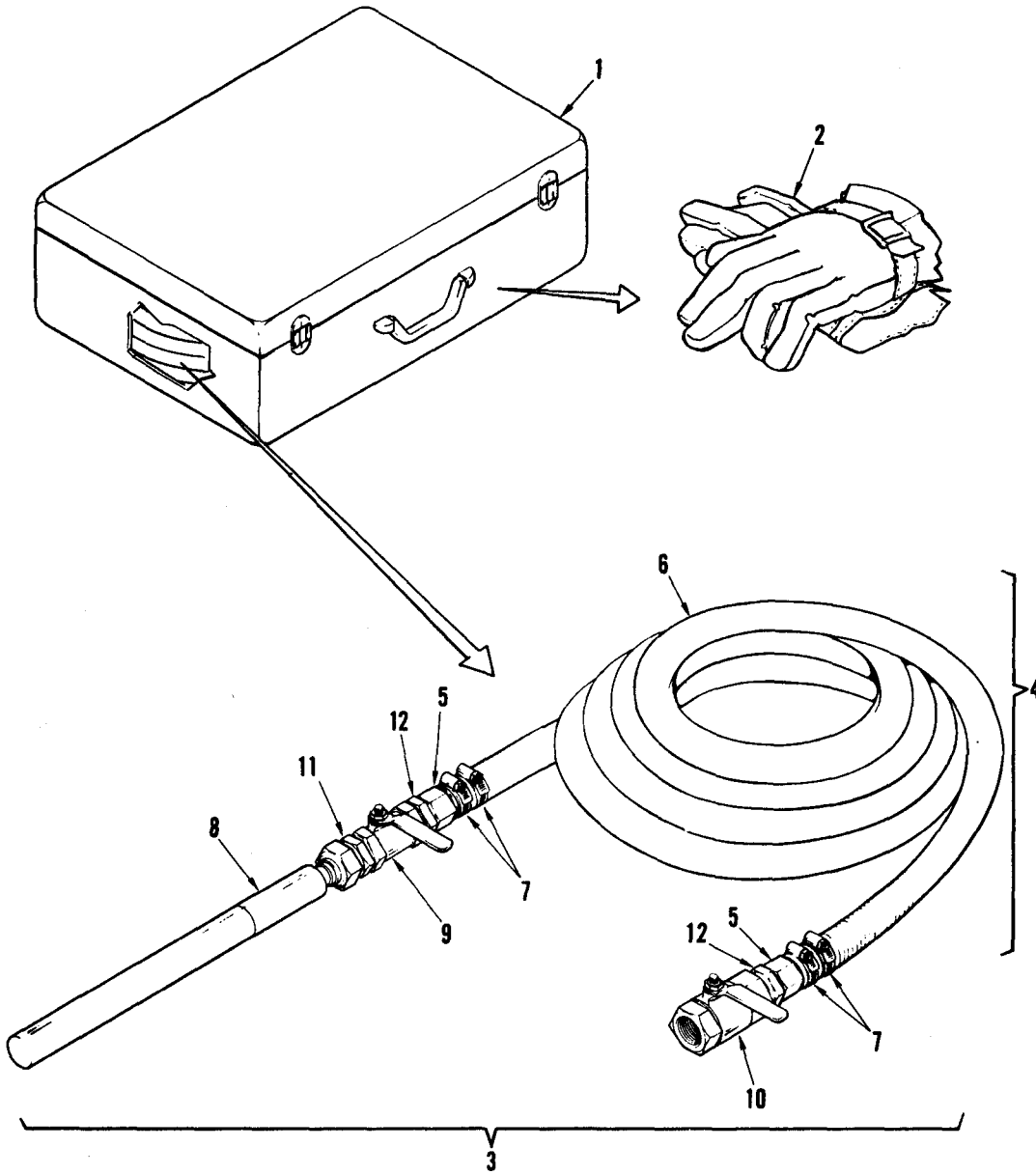
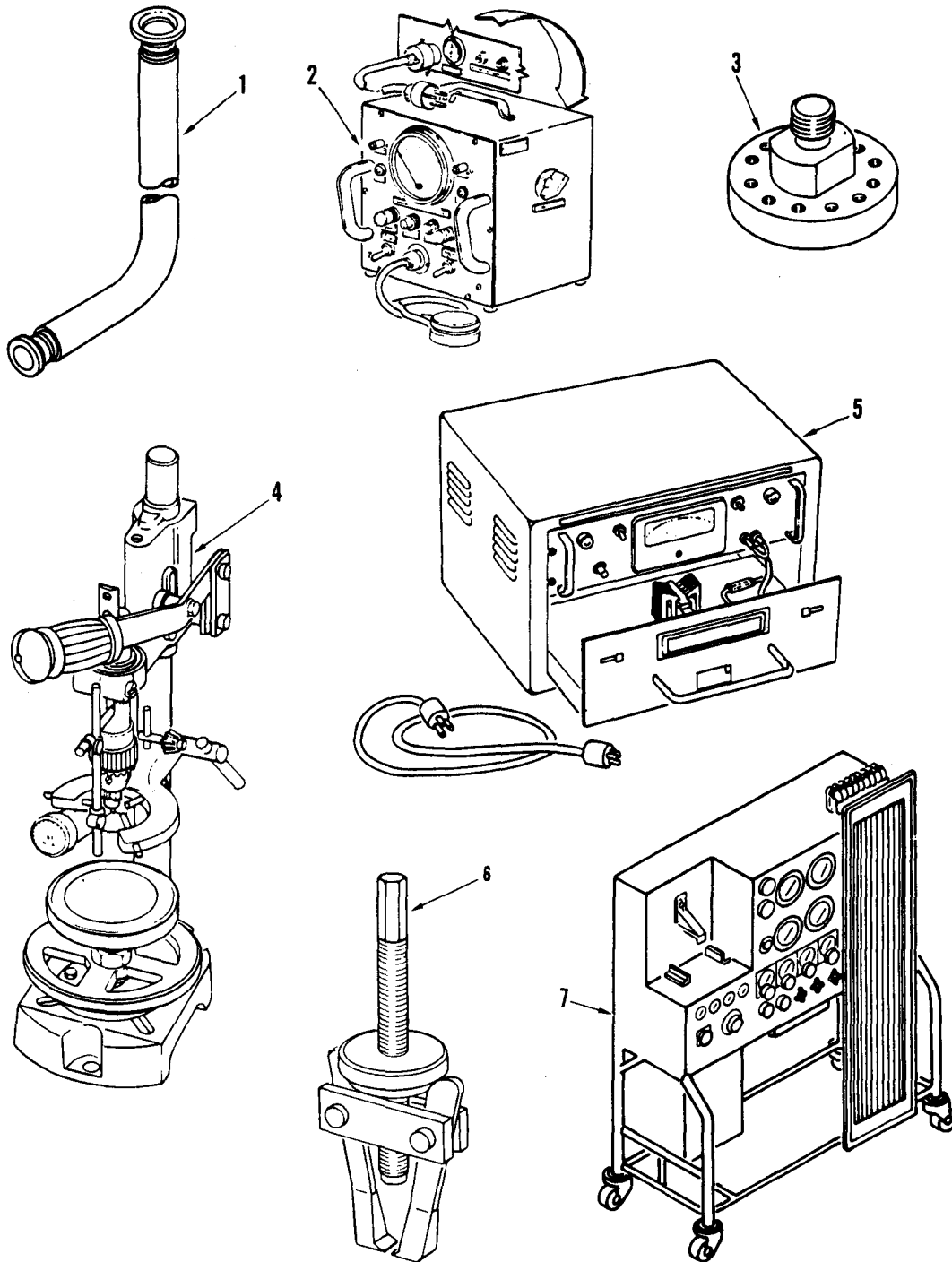


Figure 135. De-Icing Kit

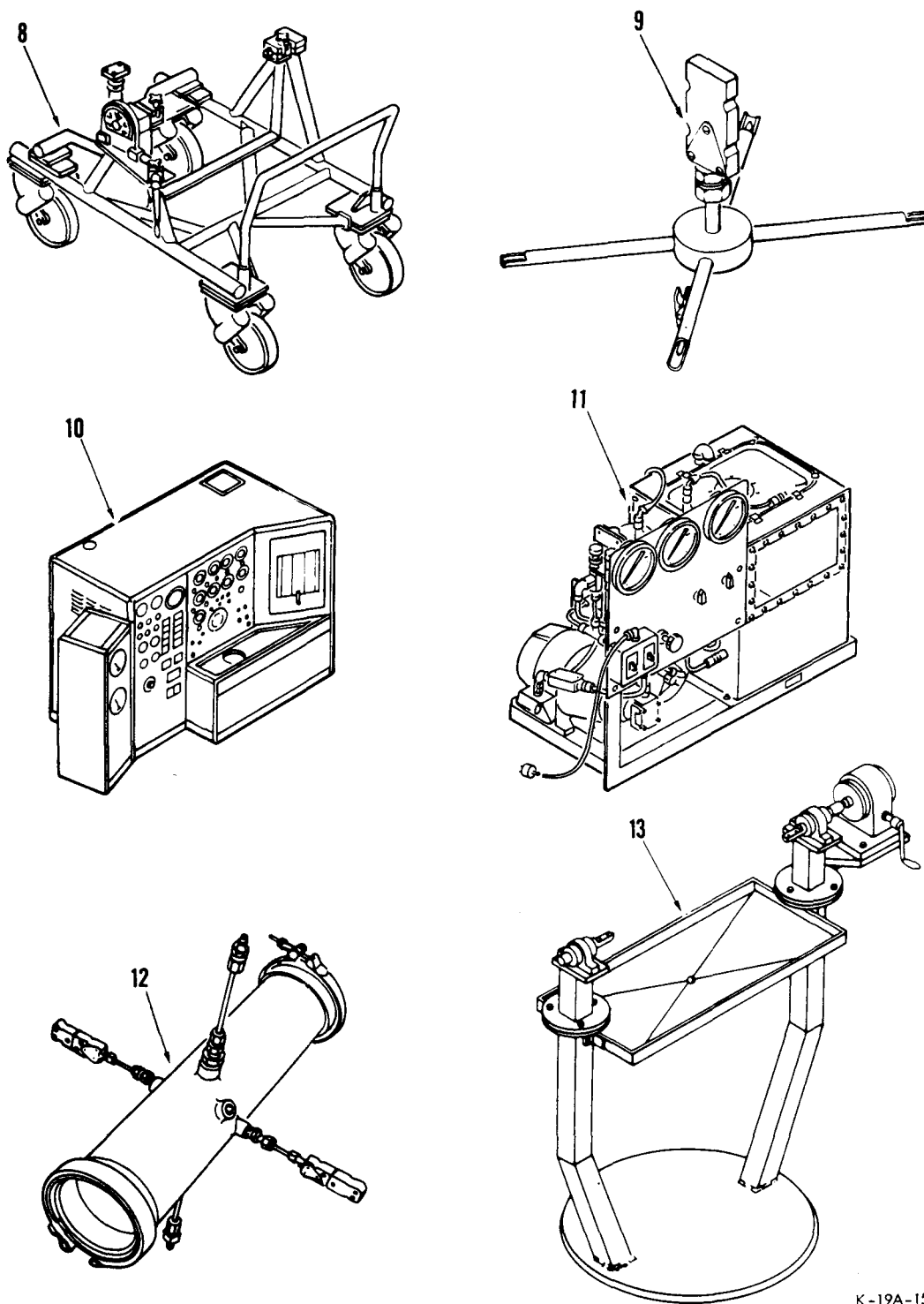
(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
135		XDOFF						1730-01-212-9554	KIT, DE-ICING 83-14793	63631	EA	1	
135	1	XDOZZ							CASE, CARRY 6590A24	39428	EA	1	
135	2	PAOZZ						8415-01-092-3910	GLOVES MIL-G-44013	81349	PR	1	
135	3	XDOFF							DE-ICER KIT ASSEMBLY 83-14779	63631	EA	1	
135	4	PA000						4720-00-241-7505	HOSE ASSEMBLY, DE-ICER 83-14780	63631	EA	1	
135	5	XDOZZ							ADAPTER 83-14781	63631	EA	2	
135	6	XDOZZ							HOSE AD-1504-0-50	90736	EA	1	
135	7	PADZZ						4730-01-212-9613	CLAMP 9420	72588	EA	4	
135	8	PAOZZ						4730-01-241-7519	NOZZLE, DE-ICER 83-14762	63631	EA	1	
135	9	PAOZZ						4810-01-232-7770	VALVE, CONTROL 83-15013	63631	EA	2	
135	10								DELETED				
135	11	PAOZZ						4730-00-202-8470	ADAPTER 2021-20-20S	01276	EA	1	
135	12	PAOZZ						4730-00-194-1786	REDUCER 2021-20-16S	01276	EA	2	

Section III. SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT



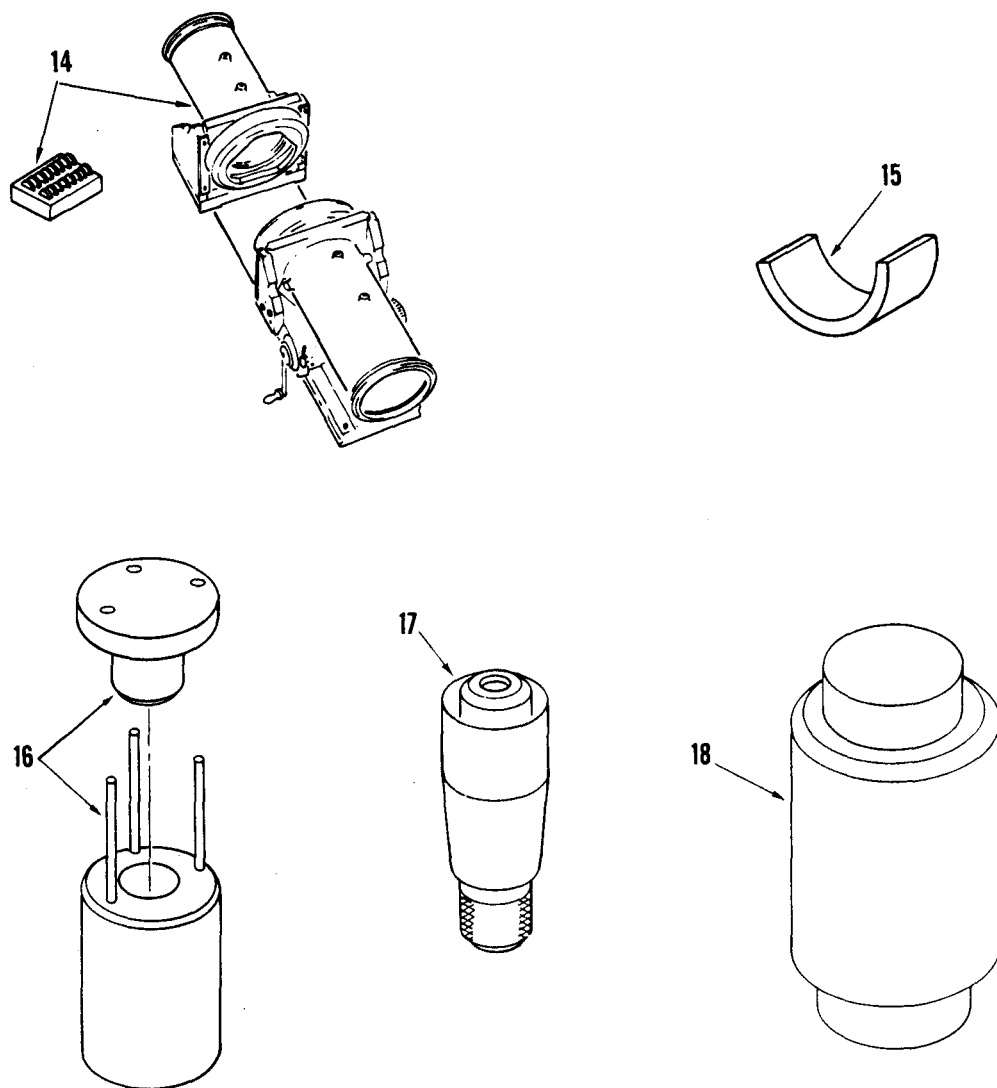
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Figure 1. Special Tools, Test and Support Equipment (Sheet 1 of 13)



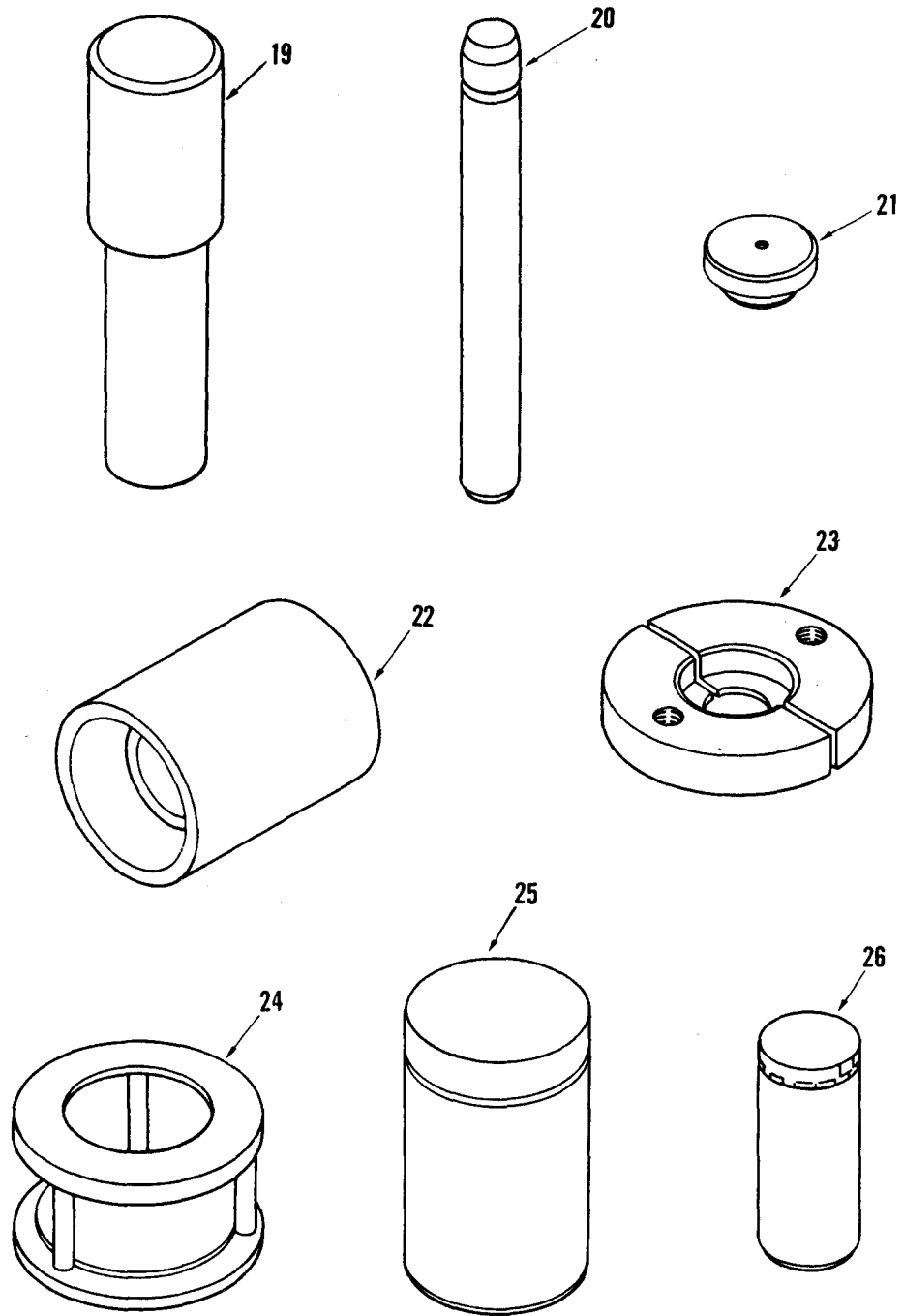
K-19A-1542

Figure 1. Special Tools, Test and Support Equipment (Sheet 2 of 13)



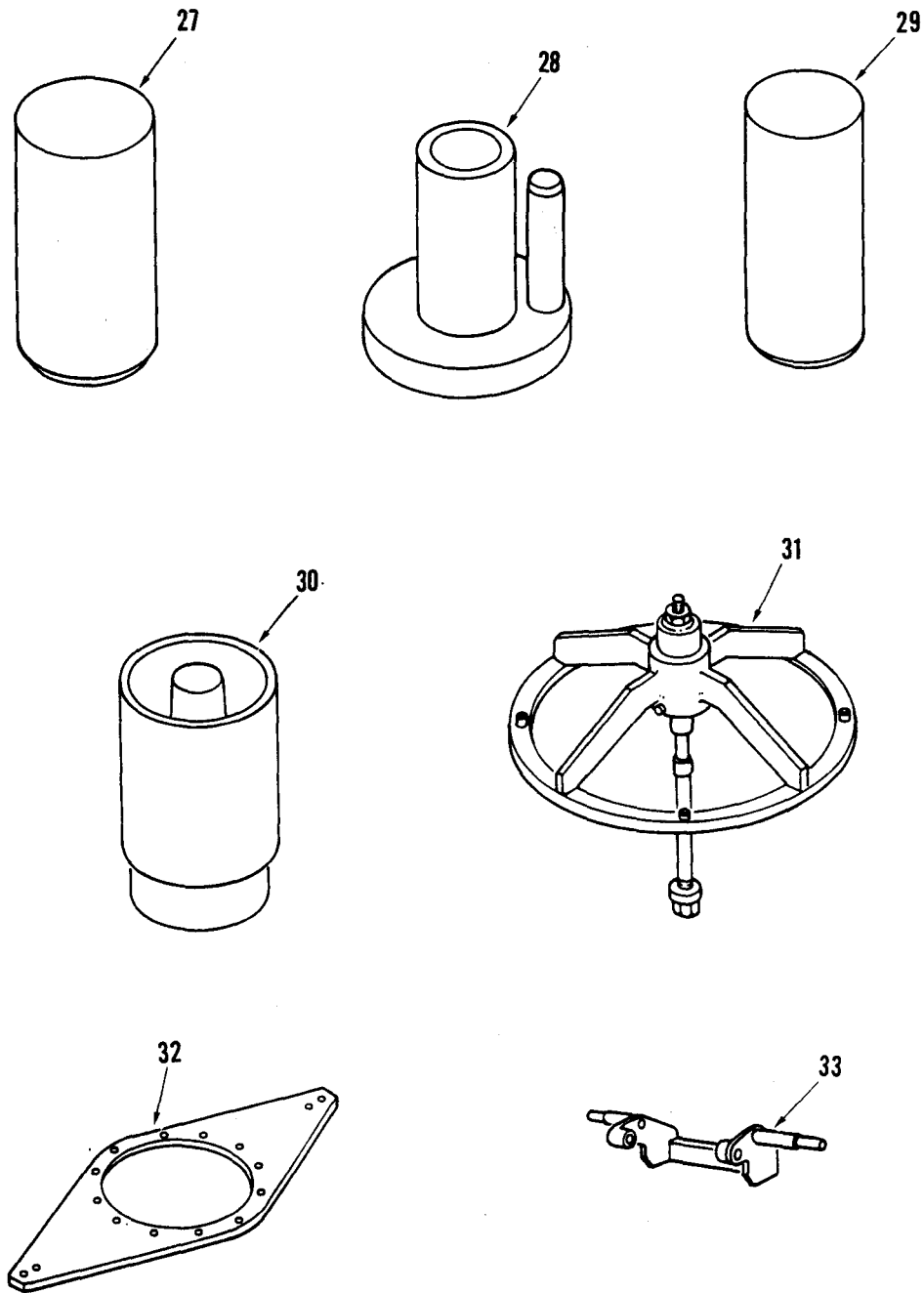
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Figure 1. Special Tools, Test and Support Equipment (Sheet 3 of 13)



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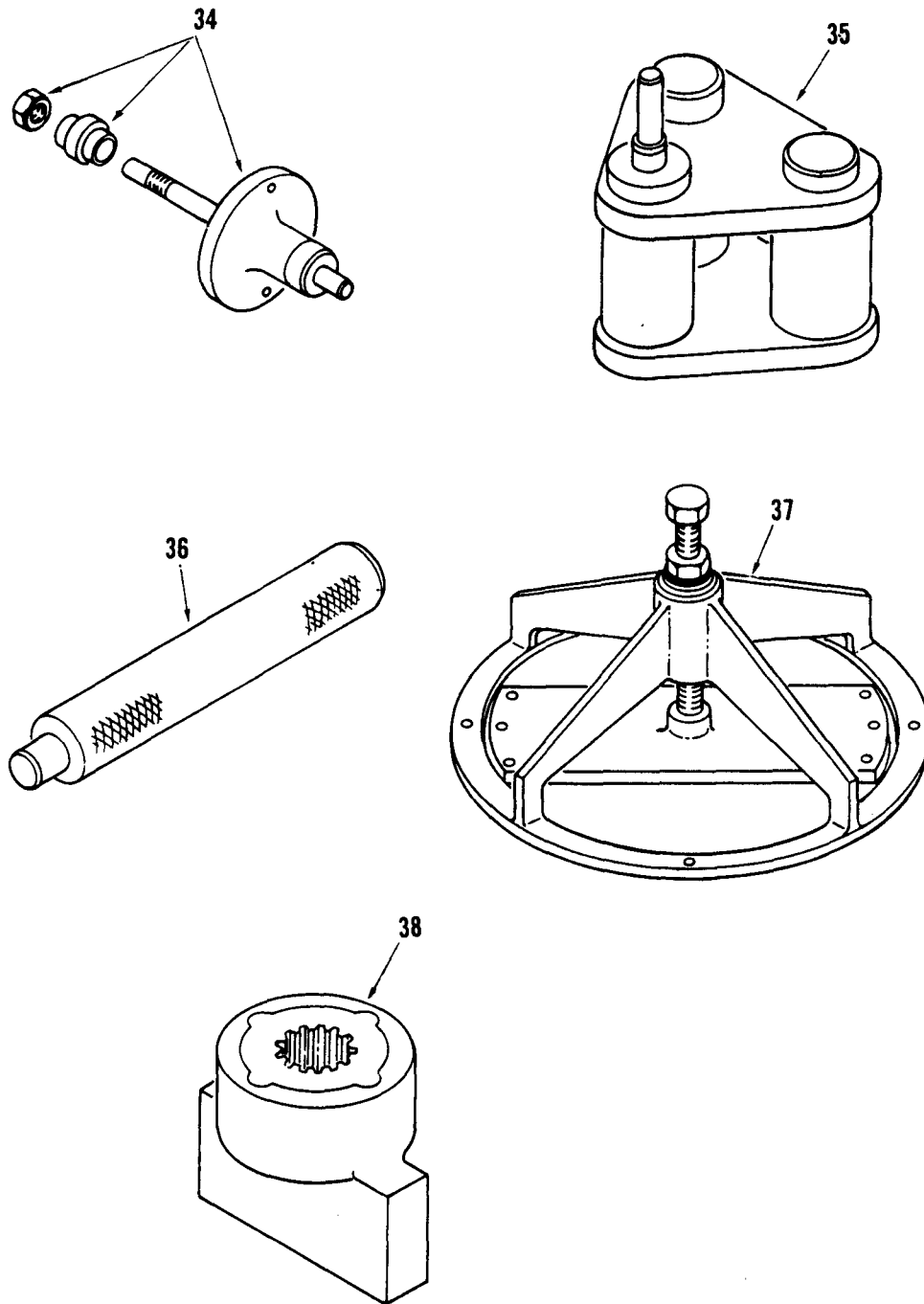
Figure 1. Special Tools, Test and Support Equipment (Sheet 4 of 13)



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Figure 1. Special Tools, Test and Support Equipment (Sheet 5 of 13)

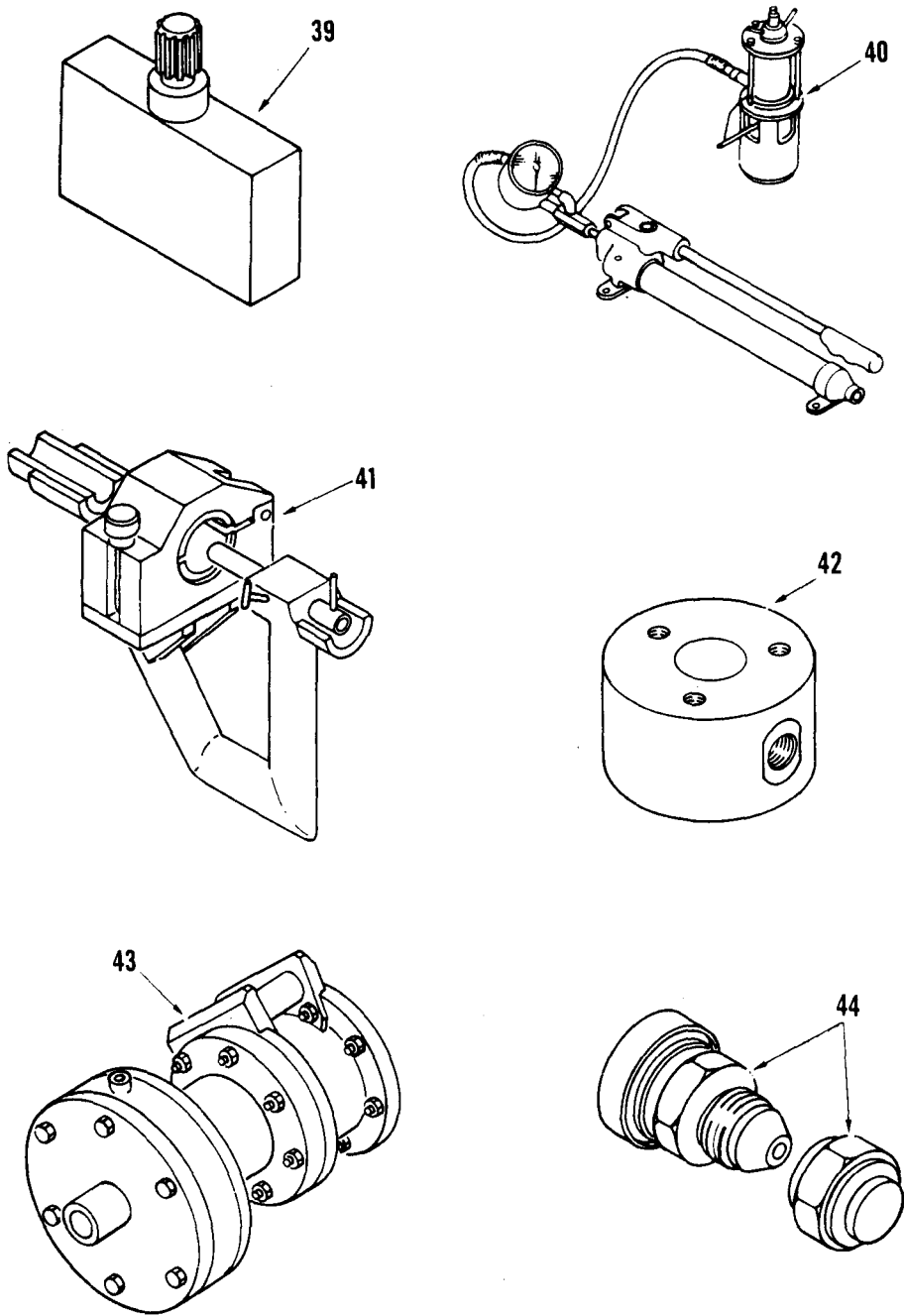




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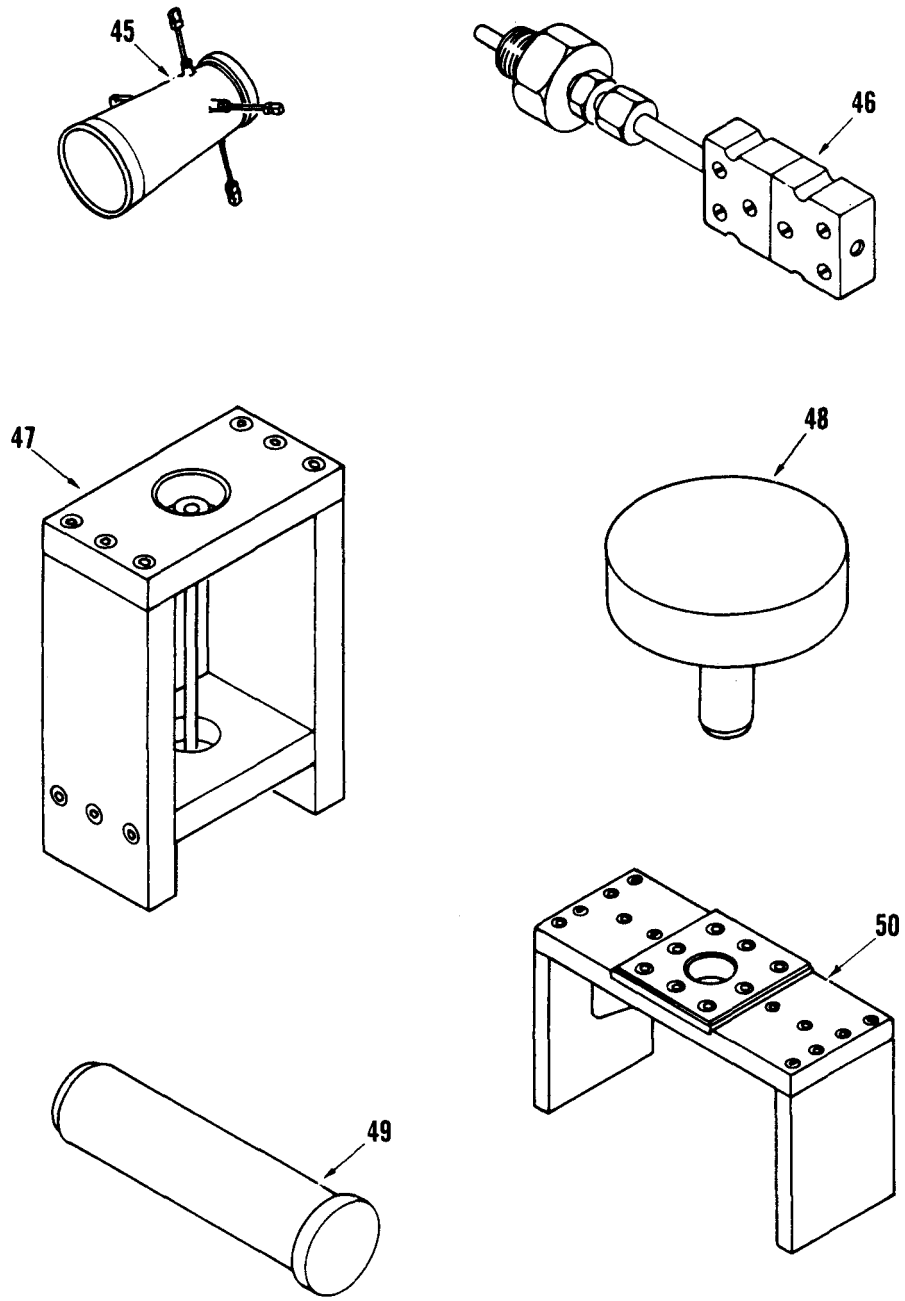
Figure 1. Special Tools, Test and Support Equipment (Sheet 6 of 13)

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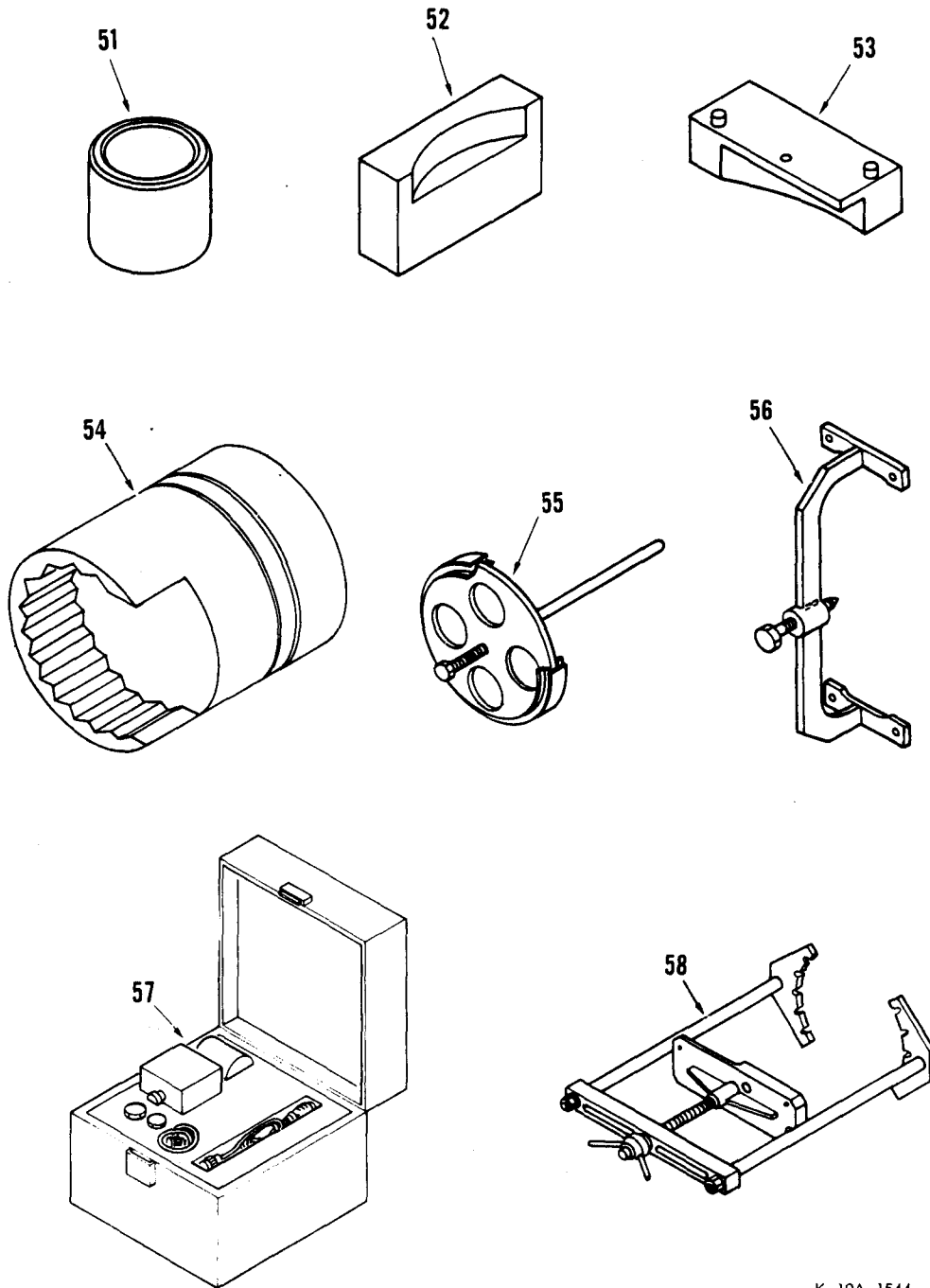
Figure 1. Special Tools, Test and Support Equipment (Sheet 7 of 13)



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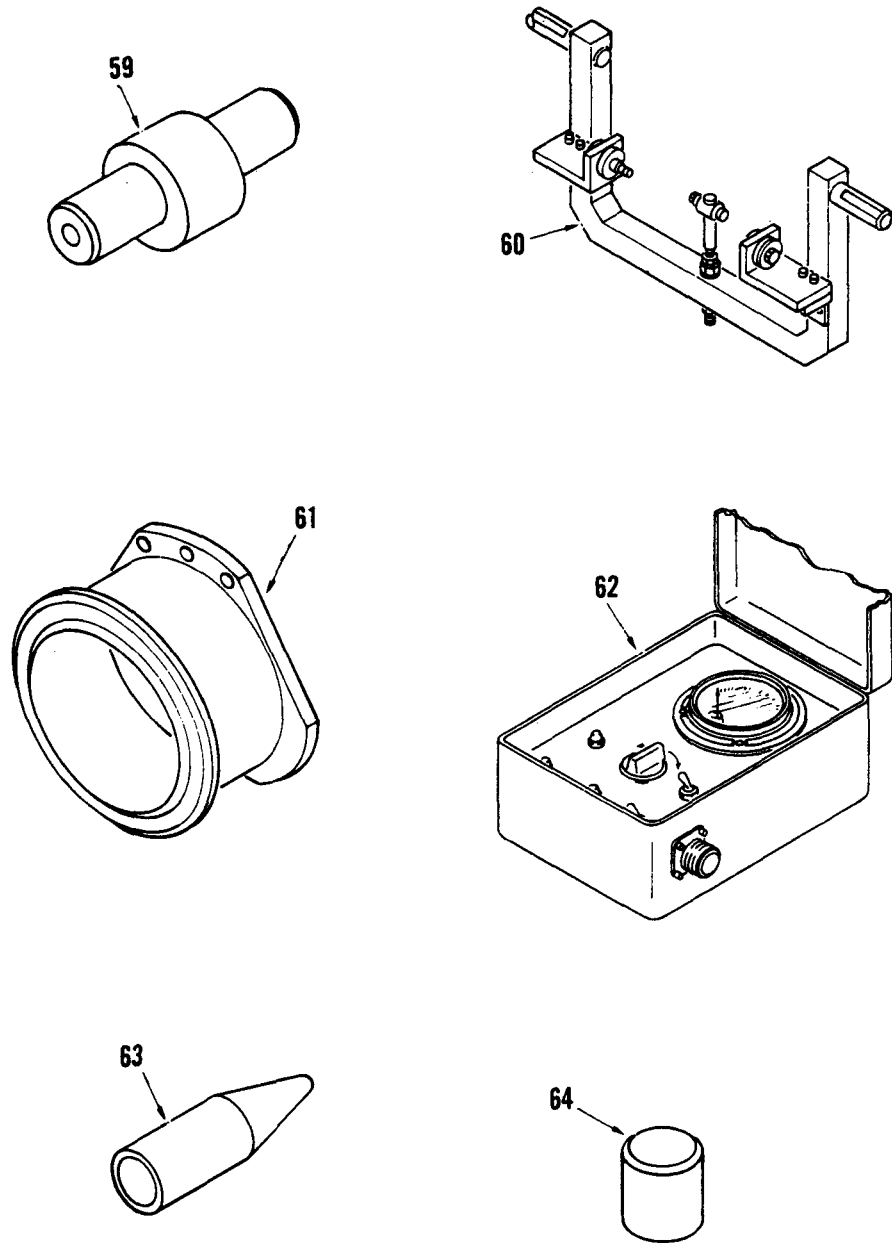
Figure 1. Special Tools, Test and Support Equipment (Sheet 8 of 13)

TM 55-1730-229-24P  
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TO 35C2-3-473-4  
TM 1730-24P/3



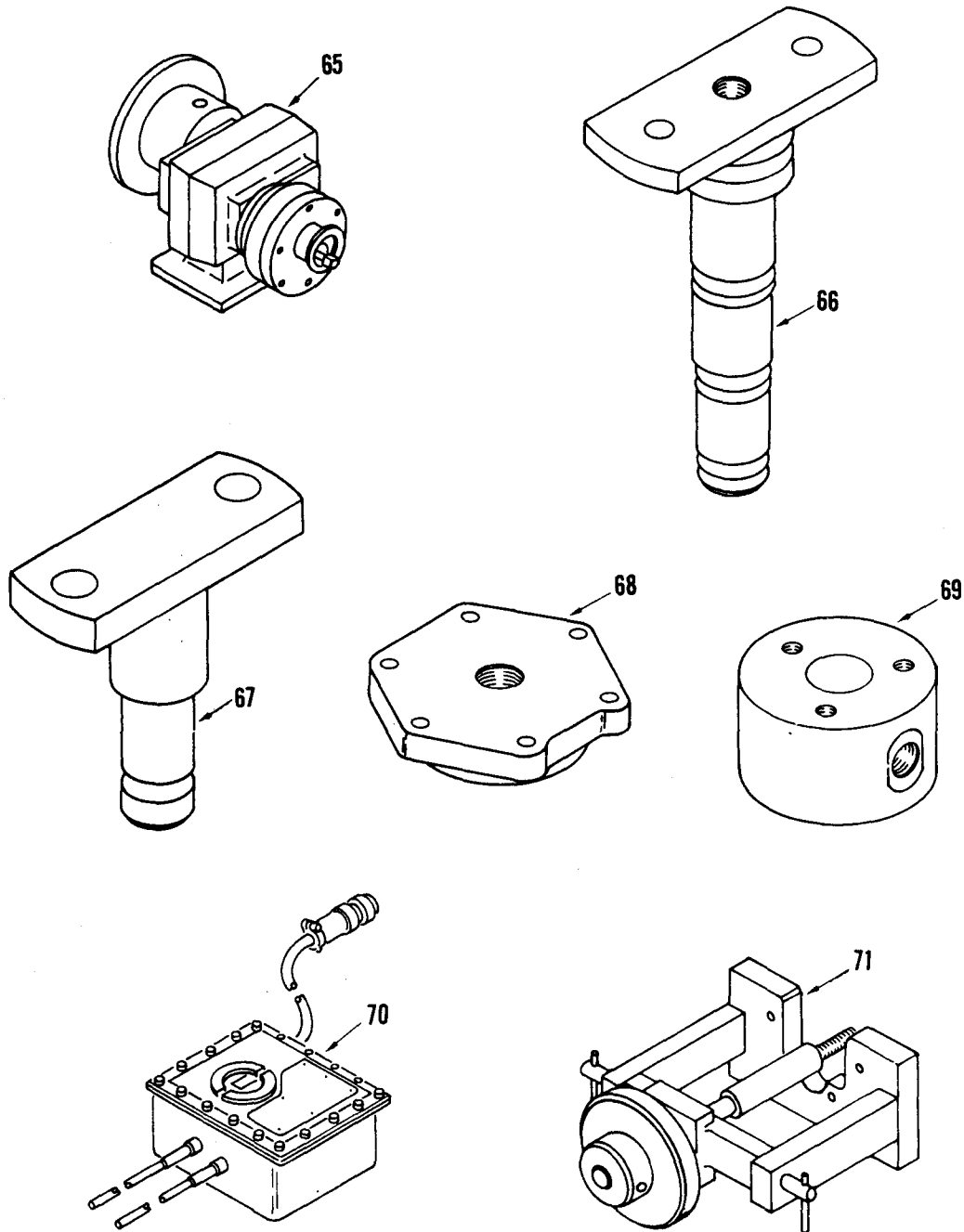
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Figure 1. Special Tools, Test and Support Equipment (Sheet 9 of 13)



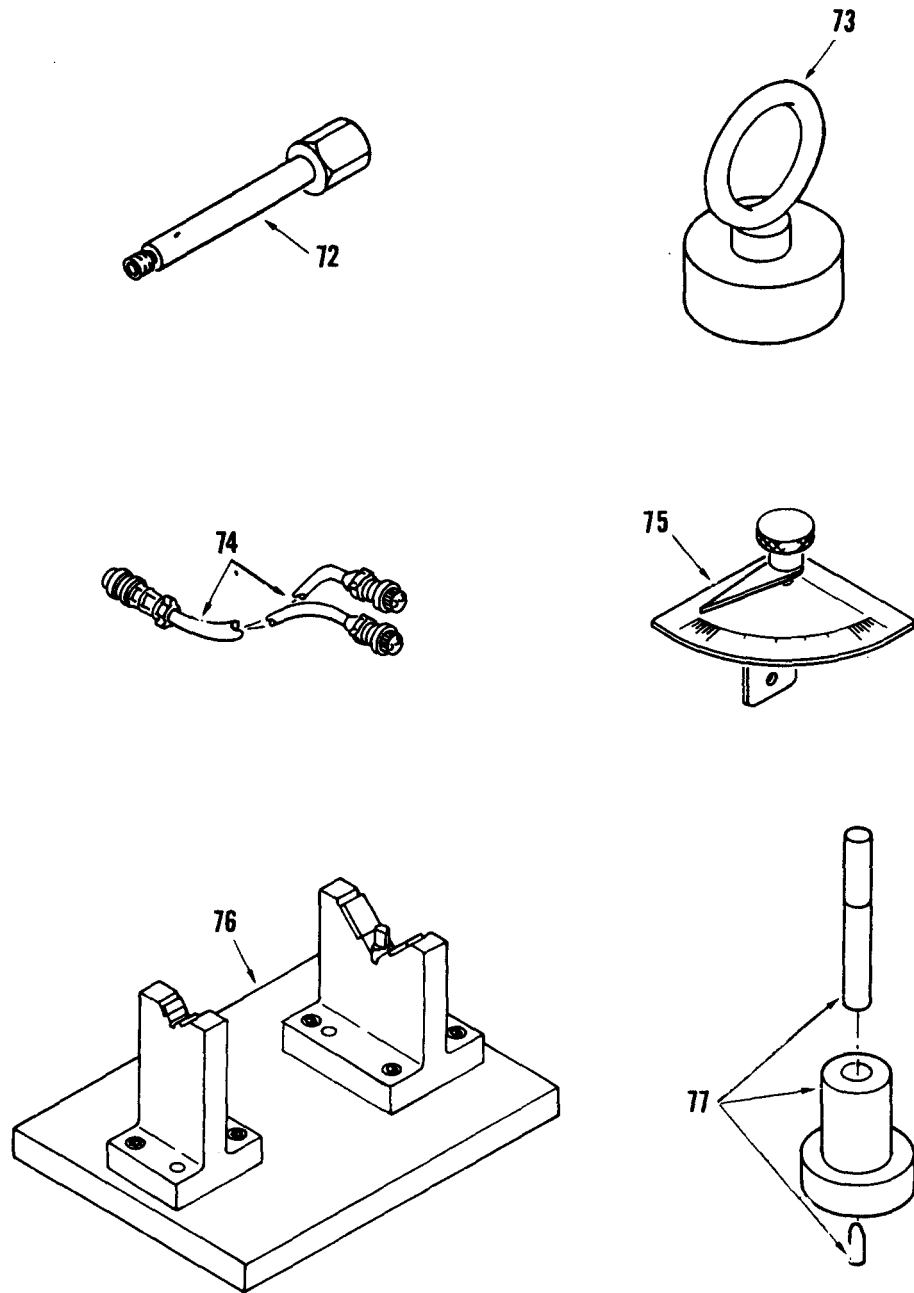
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Figure 1. Special Tools, Test and Support Equipment (Sheet 10 of 13)



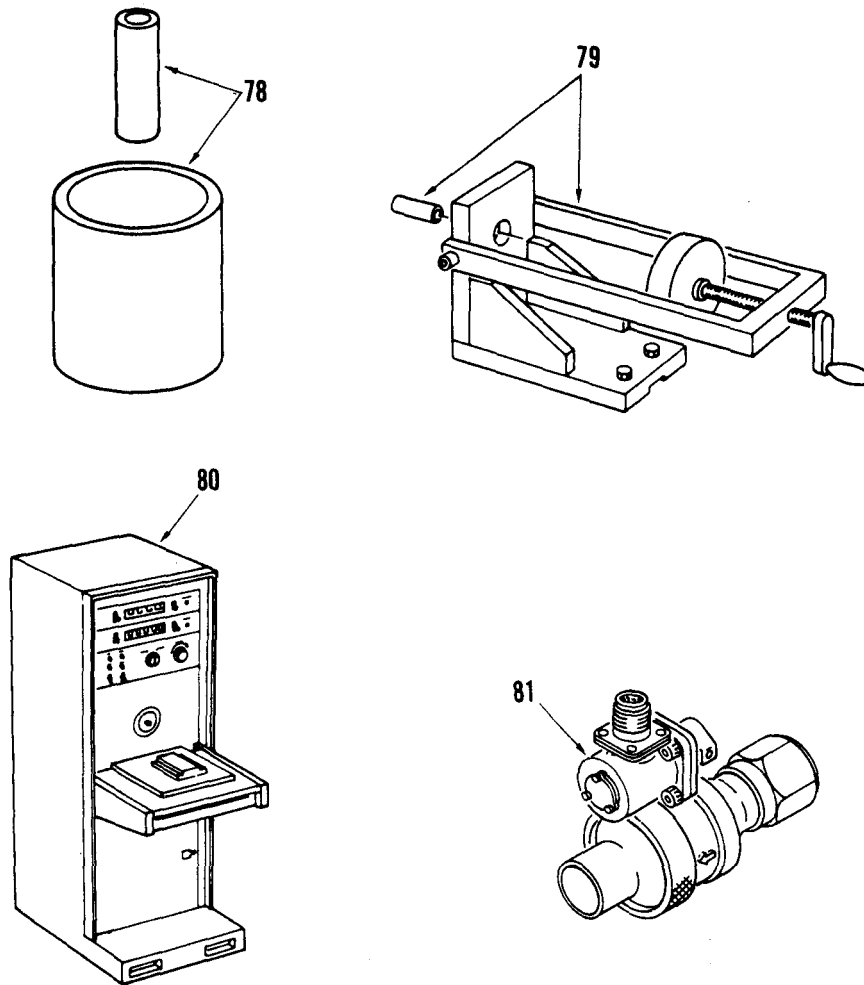
K-19A-1551

Figure 1. Special Tools, Test and Support Equipment (Sheet 11 of 13)



K-19A-1552

Figure 1. Special Tools, Test and Support Equipment (Sheet 12 of 13)



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Figure 1. Special Tools, Test and Support Equipment (Sheet 13 of 13)



(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT												
1	1	PADZZ						4920-00-608-8214	METAL HOSE ASSEMBLY 258616 99193	EA	1	
1	2	PADDD						6625-00-618-5843	TEST SET, INSULATION 259814-1 70210	EA	1	
1	3	PAFZZ						4920-01-003-2773	MOUNT, VIBRATION PICK-UP 265846-5 99193	EA	1	
1	4	PADDD						4920-00-601-1144	ADJUSTER, END PLAY 266524 70210	EA	1	
1	5	PADDD						6625-00-556-1601	TEST SET, ARMATURE 266674 70210	EA	1	
1	6	PADDD						5120-01-017-4403	PULLER BEARING 278053 70210	EA	1	
1	7	PADDD						4920-00-831-5446	PANEL ASSEMBLY, TEST 2881160-1 99193	EA	1	
1	8	PAFDD						4920-00-758-6189	STAND ASSEMBLY, PORTABLE, GAS TURBINE ENGINE 281270-0-3 99193	EA	1	
1	9	PADDD						6685-00-722-7210	THERMOCOUPLE ASSEMBLY, IMMERSION 281510-1 99193	EA	2	
1	10	PADDD						4920-00-781-1561	STAND, TEST, FUEL ACCESSORIES 281600-4 SERIES 1 99193	EA	1	
1	11	PADDD						4920-00-847-8240	TEST SET ASSEMBLY, SPRAY PATTERN, FUEL ATOMIZER 284021-1-1 99193	EA	1	
1	12	PADDD						4920-01-003-9875	DUCT, GAS TURBINE, BLEED AIR 285276-1-1 99193	EA	1	
1	13	PADDD						4920-00-283-2344	STAND, MAINTENANCE, GEARBOX ASSEMBLY 291400-1 99193	EA	1	
1	14	PADDD						4920-00-283-2344	HOLDER ASSEMBLY, VALVE TEST 291480-1 99193	EA	1	
1	15	PADZZ						3120-01-005-1358	INSER, SUPPORT, BALANCING 291750-11 99193	EA	1	
1	15	PADZZ						3120-01-005-1359	INSERT, SUPPORT, BALANCING 291750-18 99193	EA	2	
1	15	PADZZ						3120-01-005-1360	INSERT, SUPPORT, BALANCING 291750-22 99193	EA	1	
1	15	PADZZ						4920-01-020-8629	INSERT, SUPPORT, BALANCING 291750-23 99193	EA	1	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN U/M UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT (CONTINUED)												
1	15	PADZZ						4920-01-020-8631	INSERT, SUPPORT, BALANCING 291750-24 99193	EA	1	
1	16	PADZZ						4920-01-003-2774	PUSHER, BEARING REMOVAL 291961-1 99193	EA	1	
1	17	PADZZ						5120-01-003-7764	INSTALLER, SEAL 291962-1 99193	EA	1	
1	18	PADZZ						5120-01-003-7765	PUSHER, SEAL INSTALLATION AND REMOVAL 291964-1 99193	EA	1	
1	18	PADZZ						5120-01-003-7763	PUSHER, SEAL INSTALLATION AND REMOVAL 291964-2 99193	EA	1	
1	19	PADZZ						4920-01-003-9876	PUSHER, SHAFT REMOVAL 291965-1 99193	EA	1	
1	20	PADZZ						4920-01-003-9877	PUSHER, SEAL REMOVAL 291966-1 99193	EA	1	
1	21	PADZZ						5120-01-008-0866	ADAPTER, PULLER 291967-1 99193	EA	1	
1	21	PADZZ						5120-01-008-0867	ADAPTER, PULLER 291967-2 99193	EA	1	
1	21	PADZZ						5120-01-008-0868	ADAPTER, PULLER 291967-3 99193	EA	1	
1	21	PADZZ						5120-01-008-0869	ADAPTER, PULLER 291967-4 99193	EA	1	
1	21	PADZZ						5120-01-008-0870	ADAPTER, PULLER 291967-5 99193	EA	1	
1	21	PADZZ						5120-01-008-0871	ADAPTER, PULLER 291967-6 99193	EA	1	
1	21	PADZZ						5120-01-056-8868	ADAPTER, PULLER 291967-7 99193	EA	1	
1	22	PADZZ						4920-01-003-9878	PUSHER, SEAL INSTALLATION 291968-1 99193	EA	1	
1	23	PADZZ						5120-01-008-0872	PLATE, BEARING REMOVAL 291969-1 99193	EA	1	
1	23	PADZZ						5120-01-008-0873	PLATE, BEARING REMOVAL 291969-2 99193	EA	1	
1	23	PADZZ						5120-01-008-0874	PLATE, BEARING REMOVAL 291969-3 99193	EA	1	

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT (CONTINUED)</u>				
1	23	PADZZ						5120-01-008-0875	PLATE, BEARING REMOVAL 291969-4 99193		EA	1	
1	24	PADZZ						4920-01-003-9025	FIXTURE, TURBINE ROTOR 291970-1 99193		EA	1	
1	25	PADZZ						4920-01-003-9026	PUSHER, BEARING INSTALLATION 291971-1 99193		EA	1	
1	26	PADZZ						4920-01-003-9027	PUSHER, BEARING INSTALLATION 291972-1 99193		EA	1	
1	27	PADZZ						4920-01-004-4198	PUSHER, BEARING INSTALLATION 291973-1 99193		EA	1	
1	28	PADZZ						4920-01-003-9028	FIXTURE ASSEMBLY, SHAFT REMOVAL 291974-1 99193		EA	1	
1	29	PADZZ						4920-01-003-6194	PUSHER, BEARING INSTALLATION 291975-1 99193		EA	1	
1	30	PADZZ						4920-01-003-6195	SLEEVE, GUIDE, SPRAGG CLUTCH 291976-1 99193		EA	1	
1	31	PADDD						4920-01-003-6196	PUSHER ASSEMBLY, COMPRESSOR ROTOR INSTALLATION 291977-1 99193		EA	1	
1	32	PADZZ						4920-01-003-6197	ADAPTER, MAINTENANCE 291978-1 99193		EA	1	
1	33	PADZZ						4920-01-003-8864	ADAPTER ASSEMBLY, MAINTENANCE STAND 291979-1 99193		EA	1	
1	34	PADDD						4920-01-003-9879	KIT, BALANCE, COMPRESSOR ROTOR 291980-1 99193		EA	1	
1	35	PADZZ						4920-01-003-9890	FIXTURE, PLANET ASSEMBLY 291982-1 99193		EA	1	
1	36	PADZZ						4920-01-003-9881	PUSHER, SHAFT, PLANET GEAR 291983-1 99193		EA	1	
1	37	PADZZ						4920-01-003-9882	PULLER ASSEMBLY, SCROLL HOUSING 291984-1 99193		EA	1	
1	38	PADZZ						4920-01-003-9883	FIXTURE, NUT TORQUING, GEAR SHAFT 291985-1 99193		EA	1	
1	39	PZDDD						4920-01-003-9031	FIXTURE, BOLT TORQUING GEAR SHAFT 291988-1 99193		EA	1	
1	40	PADDD						4920-01-003-9032	FIXTURE ASSEMBLY, SHAFT, STRETCHING, TURBINE ROTOR 291990-1 99193		EA	1	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT (CONTINUED)												
1	41	PADDD							ADAPTER ASSEMBLY, GEARSHAFT BALANCING 291993-2 99193	EA	1	
1	42	PADZZ						4920-01-014-4492	ADAPTER ASSEMBLY, ATOMIZER TEST 293011-1 99193	EA	1	
1	43	PADDD							DYNAMOMETER ASSEMBLY, GAS TURBINE 293012-1 99193	EA	1	
1	44	PADDD						4920-01-003-9003	ADAPTER, ENGINE TEST 293013-1 99193	EA	1	
1	45	PADDD						4920-01-005-0253	DUCT ASSEMBLY, EXHAUST, GAS TURBINE 293015-1 99193	EA	1	
1	46	PADZZ						6685-01-005-2808	THERMOCOUPLE, IMMERSION 293018-1 99193	EA	1	
1	47	PADDD						4920-01-020-0356	GEAR ASSEMBLY, SHIM CHECKING 293162-1 99193	EA	1	
1	48	PADZZ						5120-01-016-6695	PUSHER, BEARING INSTALLATION 293163-1 99193	EA	1	
1	49	PADZZ						5220-01-016-6689	GAGE, SHIM CHECKING 293164-1 99193	EA	1	
1	50	PADDD						4920-01-020-0357	GAGE, SHIM CHECKING 293166-1 99193	EA	1	
1	51	PADZZ						5220-01-016-6690	SPACER, SHIM CHECKING 293167-1 99193	EA	1	
1	52	PADZZ						4920-01-020-0353	BLOCK, SUPPORT, INLET HOUSING 293168-1 99193	EA	1	
1	53	PADZZ						4920-01-020-0359	GAGE, OIL JET 293169-1 99193	EA	1	
1	54	PADZZ						5120-01-016-6652	ADAPTER, TORQUE WRENCH 293170-1 99193	EA	1	
1	55	PADDD						5120-01-020-6692	PULLER ASSEMBLY, TURBINE PLENUM, MECHANICAL 293171-1 99193	EA	1	
1	56	PADDD						4920-01-020-0355	SUPPORT ASSEMBLY, TURBINE ROTOR 293172-1 99193	EA	1	
1	57	PAFDD						4920-01-041-9361	SET, VIBRATION SENSING, APU 293633-1 99193	EA	1	
1	58	PADDD						5120-01-072-4583	PULLER ASSEMBLY, GEARBOX, MECHANICAL 293694-1 99193	EA	1	

(1) ILLUS- TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP
A FIG NO	B ITEM NO	A ARMY	B AIR FORCE	C NAVY	D USMC	A SSI	B REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE			
SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT (CONTINUED)												
1	59	PADZZ						4920-01-127-4638	TOOL, LAPPING, HAND 294240-3 99193	EA	1	
1	60	PAFDD							ADAPTER ASSEMBLY, MAINTENANCE STAND 294474-1 99193	EA	1	
1	61	PADZZ							ADAPTER, TEST, VALVE 294640-2 99193	EA	1	
1	62	PADDD							BOX, CONTROL, REMOTE SWITCHING 296408-1 99193	EA	1	
1	63	PADZZ							GUIDE, SEAL INSTALLATION 296421-1 99193	EA	1	
1	64	PADZZ						5120-01-120-7880	TOOL, INSTALLATION, SEAL 296467-1 99193	EA	1	
1	65	PADDD						4910-01-132-0659	ADAPTER, TEST STAND, FUEL CONTROL 296501-1 99193	EA	1	
1	66	PADZZ						4920-01-127-4643	PLUG, VALVE, DELTA P, FUEL CONTROL 296502-1 99193	EA	1	
1	67	PADZZ						4920-01-127-3228	PLUG, VALVE, RELIEF, FUEL CONTROL 296503-1 99193	EA	1	
1	68	PADZZ						4920-01-127-3229	COVER, TORQUE MOTOR, FUEL CONTROL 296504-1 99193	EA	1	
1	69	PADZZ						4920-01-127-3174	ADAPTER, FUEL NOZZLE, FUEL CONTROL 296505-1 99193	EA	1	
1	70	PADDD						4920-01-127-3175	CONTROLLER, TORQUE MOTOR, FUEL CONTROL 296506-1 99193	EA	1	
1	71	PADDD						4920-01-127-3176	SET, ADAPTER, ADJUSTING TORQUE MOTOR 296507-1 99193	EA	1	
1	72	PADZZ							ADAPTER, TEST, REGULATOR 296529-2 99193	EA	1	
1	73	PADZZ						4920-01-127-3230	PLUG, FILTER ELEMENT 296530-1 99193	EA	1	
1	74	PADDD							CABLE ASSEMBLY, ELECTRICAL 296540-1 99193	EA	1	
1	75	PADDD							INDICATOR, BUTTERFLY ANGLE 296651-1 99193	EA	1	
1	76	PADDD						5975-01-025-3503	FIXTURE, RUNOUT, TURBINE 296743-1 99193	EA	1	

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**AG 320A0-IPB-000**  
**TO 35C2-3-473-4**  
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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a FIG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNITS	USMC QTY PER EQUIP
									<u>SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT (CONTINUED)</u>				
1	77	PAFZZ						5120-01-016-6693	SET, SEAL INSTALLATION 909674-1-1	70210	EA	1	
1	78	PADZZ						5120-01-016-6694	HOLDER AND DRIVER, BEARING PRESS 909676-1-1	70210	EA	1	
1	79	PADDD						4920-01-020-1830	SET, INTERFACE, MOTOR 909678-1	70210	EA	1	
1	80	PADDD						4920-01-020-1831	DYNAMOMETER, MEDIUM, SPEED AND TORQUE 909680-1-1	70210	EA	1	
1	81	PADDD							VALVE, SHUT-OFF, PNEUMATIC 978668-1	99193	EA	1	
1	82	PAOZZ						4720-00-018-2146	HOSE ASSEMBLY, (OIL DRAIN FOR ENGINE) DB75-108	97484	EA	1	

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 SECTION IV

NSN	NATIONAL STOCK NUMBER AND REFERENCE			NUMBER INDEX	
	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
1015-01-019-7117	90	9	2020-01-206-6576	107	26
1560-01-075-4363	75	11	2510-00-230-9001	61	2
1560-01-209-6687	75	5	2510-01-226-4866	122	18
1650-01-213-5840	13	1	2510-01-230-7107	125	33
1660-00-008-3541	72	30	2520-01-234-7297	131	REF
1660-00-008-5380	71	4	2520-01-234-7297	128	23
1660-00-009-0416	72	25	2530-00-589-8537	127	1
1660-00-280-6094	72	13	2530-00-893-0568	127	12
1660-00-373-8755	70	21	2530-00-893-0568	127	REF
1660-01-260-3098	90	15	2530-00-893-0568	125	39
1730-01-206-6601	115	3	2530-00-986-8713	126	3
1730-01-212-9554	135	REF	2530-00-986-8713	126	
1730-01-224-2879	91	24	2530-01-169-7388	123	8
1730-01-224-2886	78	15	2530-01-250-1708	126	5
1730-01-226-0511	21	2	2530-01-267-9467	126	2
1730-01-226-7510	6	4	2540-01-250-1734	11	20
1730-01-226-7510	5	8	2835-01-011-5717	116	35
1730-01-226-7510	6	3	2835-01-011-5721	116	31
1730-01-226-7662	122	2	2835-01-012-3200	108	15
1730-01-229-1188	125	56	2835-01-012-3202	72	14
1730-01-229-1189	125	29	2835-01-012-3203	116	21
1730-01-229-1192	131	11	2835-01-012-3204	116	43
1730-01-229-1193	131	12	2835-01-012-3205	115	6
1730-01-229-1279	125	28	2835-01-012-3242	114	16
1730-01-229-1279	126	REF	2835-01-012-5703	108	19
1730-01-229-1279	126	10	2835-01-012-7059	99	20
1730-01-229-1294	130	13	2835-01-012-8525	116	36
1730-01-230-0549	131	21	2835-01-012-8528	116	13
1730-01-231-5762	122	5	2835-01-013-9895	112	REF
1730-01-231-5766	131	24	2835-01-013-9895	108	24
1730-01-232-7696	125	12	2835-01-018-2394	115	3
1730-01-232-7752	126	REF	2835-01-019-9914	108	12
1730-01-232-7752	125	27	2835-01-019-9949	112	3
1730-01-233-1821	131	1	2835-01-037-8441	115	11
1730-01-233-1842	131	28	2835-01-037-8483	114	9
1730-01-233-1843	43	4	2835-01-039-4887	115	7
1730-01-233-1844	131	13	2835-01-077-9178	101	1
1730-01-237-0008	124	13	2835-01-162-9593	115	10
1730-01-239-2234	124	REF	2835-01-164-0422	115	5
1730-01-239-2234	122	11	2835-01-166-1249	115	9
1730-01-246-1415	29	REF	2835-01-171-7221	114	15
1730-01-246-1415	28	1	2835-01-180-0443	108	7
1730-01-262-7451	77	18	2835-01-180-0443	109	REF

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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
2835-01-180-0452	17	14	2910-01-213-5844	59	5
2835-01-180-0452	95	1	2910-01-216-6246	75	14
2835-01-181-9242	102	13	2910-01-225-3966	62	REF
2835-01-181-9243	102	12	2910-01-225-3966	100	11
2835-01-181-9244	107	14	2910-01-230-7060	58	18
2835-01-181-9404	101	4	2910-01-262-7322	60	17
2835-01-182-9865	102	4	2920-01-012-3163	99	9
2835-01-205-3948	107	3	2920-01-015-7731	74	19
2835-01-205-3949	114	12	2920-01-015-7732	74	48
2835-01-205-3973	108	37	2920-01-015-7733	74	51
2835-01-205-8176	115	13	2920-01-015-7735	74	9
2835-01-206-4952	114	11	2920-01-015-7737	74	23
2835-01-206-6557	116	9	2920-01-015-7738	74	42
2835-01-206-6566	113	REF	2920-01-015-7739	74	36
2835-01-206-6566	103	14	2920-01-016-0986	74	46
2835-01-208-1812	114	14	2920-01-016-4955	74	28
2835-01-208-3638	103	3	2920-01-038-0976	99	3
2835-01-208-3670	103	7	2920-01-041-0167	74	24
2835-01-208-3670	105	1	2920-01-112-9344	74	33
2835-01-209-0994	71	14	2920-01-178-0853	99	4
2835-01-210-6483	71	9	2920-01-180-0446	107	19
2835-01-212-1223	106	19	2920-01-180-0447	34	REF
2835-01-212-9561	101	3	2920-01-180-0447	32	15
2835-01-213-5846	16	4	2920-01-180-0451	97	11
2835-01-215-4766	103	4	2920-01-180-0451	98	REF
2835-01-218-6267	100	24	2920-01-180-0453	99	17
2840-01-205-3975	116	45	2920-01-180-0453	74	REF
2910-01-113-1389	66	3	2920-01-210-7325	34	9
2910-01-113-1390	64	4	2920-01-212-9666	74	52
2910-01-113-1505	65	8	2920-01-213-5848	22	16
2910-01-113-1540	64	7	2920-01-213-5849	117	4
2910-01-113-1844	65	11	2920-01-214-0189	34	5
2910-01-113-1845	65	15	2920-01-230-7003	33	REF
2910-01-113-2019	65	9	2920-01-230-7003	25	26
2910-01-113-2395	64	11	2920-01-233-1809	23	24
2910-01-113-2527	65	4	2920-01-233-1809	32	REF
2910-01-113-6438	101	6	2935-01-177-9977	116	40
2910-01-180-0449	23	12	2940-01-225-6701	12	REF
2910-01-181-9245	92	REF	2940-01-225-6701	11	4
2910-01-210-6478	65	14	2990-01-205-8115	114	5
2910-01-210-6479	67	REF	2990-01-210-7327	68	30
2910-01-210-6479	66	15	2990-01-230-7061	85	11
2910-01-210-6480	100	18	2990-01-237-3681	85	10
2910-01-210-6487	102	9	2995-00-260-1236	71	17
2910-01-212-9544	60	10	2995-01-007-7214	72	7
2910-01-212-9546	60	16	2995-01-007-7223	72	12
2910-01-212-9546	60	14	3010-01-215-1011	107	27
2910-01-212-9662	59	20	3010-01-226-7548	129	9



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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
3010-01-239-2274	130	16	3110-00-277-0119	92	43
3010-01-250-1706	51	16	3110-00-461-5555	85	12
3020-01-012-8675	108	33	3110-00-838-5033	65	10
3020-01-013-0573	106	4	3110-00-965-8485	70	26
3020-01-013-0574	108	22	3110-01-013-3360	107	28
3020-01-013-0576	106	9	3110-01-018-0182	116	14
3020-01-013-0578	106	30	3110-01-019-9733	116	28
3020-01-215-4816	116	30	3110-01-020-1756	106	12
3020-01-229-1247	130	2	3110-01-020-1756	107	10
3020-01-229-1248	130	6	3110-01-032-2955	108	32
3020-01-236-3136	130	17	3110-01-032-2956	106	33
3040-00-283-2224	72	27	3110-01-174-6583	51	8
3040-01-012-3235	106	7	3110-01-180-0450	107	23
3040-01-012-3236	112	9	3110-01-206-6559	116	12
3040-01-012-3237	112	11	3110-01-208-3657	106	8
3040-01-012-8643	106	14	3110-01-209-1008	106	26
3040-01-012-8644	107	11	3120-00-288-2363	34	60
3040-01-013-2032	116	11	3120-00-580-1660	125	51
3040-01-014-1591	108	29	3120-00-880-5901	72	24
3040-01-114-6650	100	13	3120-00-965-7033	73	11
3040-01-155-5179	123	12	3120-01-010-2500	15	4
3040-01-168-0639	66	12	3120-01-011-6570	116	33
3040-01-205-3974	107	17	3120-01-011-6575	108	34
3040-01-206-6590	116	27	3120-01-054-4690	72	29
3040-01-206-6591	107	31	3120-01-113-2968	66	10
3040-01-209-6685	106	24	3120-01-113-8289	66	11
3040-01-210-6605	106	31	3120-01-178-5935	15	6
3040-01-226-4681	129	8	3120-01-209-6666	106	10
3040-01-226-4841	129	19	3120-01-226-4804	130	11
3040-01-227-7990	129	10	3120-01-230-7104	131	26
3040-01-228-1694	130	3	3120-01-230-7104	131	30
3040-01-229-1342	128	15	3120-01-233-1822	125	7
3040-01-229-1345	125	42	3130-01-012-0210	161	15
3040-01-229-1346	125	41	3440-01-113-9480	66	13
3040-01-229-1348	131	6	3910-01-211-2410	68	45
3040-01-229-1349	131	7	3910-01-211-2411	68	24
3040-01-230-0797	125	6	3910-01-211-2412	68	38
3040-01-233-1846	129	23	3910-01-211-2413	68	42
3040-01-245-9891	1	5	3910-01-212-5547	68	43
3040-01-249-4736	29	44	3910-01-213-5832	68	32
3040-01-257-1625	79	4	4010-01-197-1499	90	6
3040-01-257-1627	90	28	4010-01-197-1499	78	40
3110-00-033-8461	107	24	4010-01-197-1499	77	20
3110-00-100-0542	127	7	4010-01-198-5917	129	12
3110-00-100-3537	127	8	4010-01-212-1265	03	12
3110-00-198-2169	127	5	4010-01-212-1448	75	16
3110-00-198-2170	127	6	4010-01-226-7632	130	9
3110-00-227-2637	74	27	4010-01-226-7632	123	10

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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
4010-01-226-7633	123	16	4710-01-224-2983	77	35
4030-00-878-8693	129	13	4710-01-224-2984	77	13
4030-01-126-7511	93	55	4710-01-224-2985	77	12
4030-01-126-7511	93	17	4710-01-224-2986	77	38
4030-01-126-7511	94	20	4710-01-224-2987	77	4
4030-01-126-7511	93	35	4710-01-224-2988	77	41
4030-01-126-7511	94	40	4710-01-224-2989	77	29
4030-01-126-7511	94	10	4710-01-224-2990	77	42
4030-01-126-7511	94	30	4710-01-224-2991	77	1
4140-01-248-4429	46	3	4710-01-224-2992	77	34
4320-01-219-8694	17	12	4710-01-224-2993	77	16
4320-01-219-8695	82	16	4710-01-224-2994	77	50
4320-01-231-5730	90	26	4710-01-225-0469	77	14
4320-01-231-5731	90	17	4710-01-230-0548	16	11
4330-00-319-1086	75	7	4710-01-230-0548	14	15
4330-01-226-0747	79	REF	4710-01-230-7075	68	9
4330-01-113-1177	64	6	4710-01-232-7765	58	24
4330-01-220-3010	88	13	4710-01-236-3200	68	16
4330-01-220-3010	89	13	4720-00-207-2208	59	36
4330-01-220-3020	88	8	4720-00-270-0675	59	1
4330-01-220-3021	89	8	4720-00-289-4476	59	32
4330-01-226-0747	78	5	4720-01-210-6577	68	39
4420-01-226-5825	80	4	4720-01-210-6578	68	36
4420-01-226-5825	80	REF	4720-01-210-6579	68	35
4420-01-226-5825	78	16	4720-01-210-6604	58	7
4520-01-212-9550	68	46	4720-01-210-7319	58	26
4710-01-012-2277	108	9	4720-01-210-7320	58	6
4710-01-012-2278	71	1	4720-01-212-9522	68	29
4710-01-210-5317	16	8	4720-01-212-9551	68	25
4710-01-210-6515	59	3	4720-01-212-9634	58	23
4710-01-210-6599	97	5	4720-01-214-0259	58	25
4710-01-210-7317	16	8	4720-01-214-0814	68	48
4710-01-210-7318	16	6	4720-01-219-6841	59	2
4710-01-212-1412	59	4	4720-01-219-6841	58	19
4710-01-215-4817	96	5	4720-01-221-0594	76	14
4710-01-218-6550	16	5	4720-01-225-0466	93	9
4710-01-219-8715	82	17	4720-01-226-4830	76	12
4710-01-219-8716	77	52	4720-01-226-7677	22	32
4710-01-223-3255	77	49	4720-01-226-7686	68	8
4710-01-223-3256	77	40	4720-01-227-7983	76	16
4710-01-224-2974	77	33	4720-01-230-7078	22	33
4710-01-224-2975	77	31	4720-01-241-7505	135	2
4710-01-224-2976	77	47	4720-01-262-7480	77	17
4710-01-224-2978	76	19	4730-00-019-1489	76	22
4710-01-224-2979	77	30	4730-00-023-4859	92	4
4710-01-224-2980	77	23	4730-00-050-4208	125	41
4710-01-224-2981	77	9	4730-00-050-4208	125	53
4710-01-224-2982	77	24	4730-00-074-0713	77	39

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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
4730-00-081-5181	89	4	4730-01-114-6830	63	9
4730-00-088-0205	83	11	4730-01-126-7511	93	45
4730-00-088-0205	90	5	4730-01-144-3734	90	31
4730-00-088-0205	91	17	4730-01-179-3519	108	35
4730-00-088-8488	78	45	4730-01-200-4277	59	15
4730-00-172-0040	126	8	4730-01-200-4289	92	7
4730-00-203-2658	97	6	4730-01-209-6652	71	13
4730-00-203-2661	92	3	4730-01-210-6518	68	37
4730-00-231-4009	68	21	4730-01-210-7322	16	7
4730-00-235-1507	82	12	4730-01-210-7323	59	12
4730-00-277-1996	58	27	4730-01-212-9549	68	47
4730-00-278-3723	68	50	4730-01-212-9553	68	28
4730-00-287-0278	77	48	4730-01-212-9613	68	23
4730-00-289-0163	68	52	4730-01-212-9614	68	7
4730-00-313-0816	59	33	4730-01-219-8719	82	14
4730-00-431-3989	82	11	4730-01-220-2997	82	20
4730-00-472-2611	93	12	4730-01-220-3011	82	6
4730-00-472-2611	94	5	4730-01-220-3022	76	13
4730-00-472-2611	93	4	4730-01-220-3022	77	7
4730-00-472-2611	93	40	4730-01-221-0605	89	2
4730-00-623-3887	83	26	4730-01-221-0605	88	2
4730-00-623-3889	83	44	4730-01-221-0606	89	1
4730-00-640-0618	90	30	4730-01-223-3235	77	43
4730-00-675-9216	77	53	4730-01-223-3245	77	5
4730-00-698-4030	71	12	4730-01-224-2920	77	28
4730-00-702-3467	59	8	4730-01-224-2921	77	8
4730-00-722-7214	96	6	4730-01-224-2965	83	40
4730-00-727-7387	77	27	4730-01-224-2966	91	15
4730-00-738-4481	59	10	4730-01-224-2967	83	29
4730-00-808-6848	83	25	4730-01-224-2967	91	6
4730-00-812-0924	77	6	4730-01-224-2999	78	22
4730-00-812-5298	68	15	4730-01-224-3006	77	2
4730-00-826-2347	59	9	4730-01-224-3007	82	18
4730-00-835-3003	58	15	4730-01-224-3007	77	32
4730-00-908-6292	58	5	4730-01-225-0465	83	31
4730-00-935-5354	80	1	4730-01-225-0465	91	2
4730-00-936-5046	90	7	4730-01-225-0470	76	20
4730-00-936-5046	83	12	4730-01-225-0473	82	9
4730-00-936-5406	91	18	4730-01-225-9182	83	47
4730-00-950-1308	68	49	4730-01-226-7622	129	32
4730-00-952-0038	93	22	4730-01-227-0844	88	1
4730-00-952-0038	93	50	4730-01-227-0844	87	1
4730-00-952-0038	93	30	4730-01-227-5250	76	18
4730-01-021-3850	77	21	4730-01-227-5251	91	13
4730-01-037-4343	59	40	4730-01-232-7773	78	23
4730-01-070-7964	76	15	4730-01-241-6611	102	18
4730-01-070-8581	76	17	4730-01-250-1701	51	31
4730-01-073-6066	77	10	4730-01-257-4914	77	46
4730-01-090-7579	77	22			

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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
4810-00-014-1896	71	2	4910-01-082-4904	40	35
4810-01-011-8064	72	21	4920-01-214-9236	39	REF
4810-01-012-6086	99	14	4920-01-214-9236	36	4
4810-01-012-6460	70	14	4920-01-215-4819	40	REF
4810-01-012-6462	70	18	4920-01-215-4819	36	5
4810-01-012-6463	70	19	4920-01-218-6587	35	REF
4810-01-012-8510	73	4	4920-01-218-6587	34	28
4810-01-012-8652	73	3	4920-01-225-0468	87	5
4810-01-014-1896	71	2	4930-01-158-6149	61	REF
4810-01-186-7977	99	14	4930-01-158-6149	59	26
4810-01-205-3978	111	2	5130-00-953-3779	51	1
4810-01-210-6481	70	6	5305-00-009-0467	70	11
4810-01-224-2943	85	REF	5305-00-009-0472	72	17
4810-01-224-2943	83	38	5305-00-021-3616	132	20
4820-00-119-1546	70	23	5305-00-021-3806	3	5
4820-00-192-3967	104	4	5305-00-050-9227	11	21
4820-00-192-3969	104	2	5305-00-050-9233	4	1
4820-00-438-5010	104	REF	5305-00-052-8874	74	1
4820-00-438-5010	99	1	5305-00-054-5647	119	6
4820-00-535-6483	87	3	5305-00-054-6656	99	10
4820-00-542-2370	60	9	5305-00-054-6668	73	1
4820-01-013-0408	111	REF	5305-00-054-6669	71	7
4820-01-013-0408	108	13	5305-00-054-6670	70	3
4820-01-113-8349	65	19	5305-00-054-6671	5	1
4820-01-176-9387	61	10	5305-00-054-6671	4	10
4820-01-180-0448	69	REF	5305-00-059-3656	58	2
4820-01-180-0448	100	22	5305-00-059-3657	11	10
4820-01-210-6484	73	10	5305-00-059-3657	2	3
4820-01-213-5833	68	26	5305-00-059-3657	1	9
4820-01-223-3239	77	3	5305-00-059-3657	71	10
4820-01-223-3240	77	25	5305-00-059-3659	71	5
4820-01-223-3259	91	8	5305-00-059-3660	1	16
4820-01-224-2931	77	36	5305-00-059-3660	4	6
4820-01-224-2932	77	15	5305-00-059-3660	72	6
4820-01-224-6686	86	6	5305-00-059-3661	1	13
4820-01-224-6687	86	7	5305-00-059-3661	58	24D
4820-01-224-6689	83	13	5305-00-059-3661	70	12
4820-01-224-6690	86	REF	5305-00-059-3663	122	9
4820-01-224-6691	84	REF	5305-00-059-3663	123	7
4820-01-224-6691	83	36	5305-00-068-0501	59	24
4820-01-224-6692	83	7	5305-00-068-0501	78	27
4820-01-224-6990	83	46	5305-00-068-0502	129	21
4820-01-225-0451	77	11	5305-00-068-0514	76	4
4820-01-228-1564	86	9	5305-00-071-1316	59	43
4820-01-232-7703	85	14	5305-00-071-1318	58	11
4820-01-232-7704	83	32	5305-00-071-2513	129	2
4820-01-232-7704	91	4	5305-00-082-6721	58	10
4820-01-257-0852	90	25	5305-00-082-6721	59	42
4820-01-257-1490	77	51	5305-00-088-9044	29	37
			5305-00-099-1848	11	1

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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5305-00-115-9526	128	1	5305-00-820-6355	74	16
5305-00-147-3222	63	1	5305-00-824-2025	102	3
5305-00-147-3222	100	1	5305-00-837-3343	7	13
5305-00-151-5795	129	28	5305-00-837-3343	29	25
5305-00-175-3230	50	2	5305-00-839-6853	72	16
5305-00-175-3231	50	1	5305-00-850-3013	92	24
5305-00-182-9265	81	28	5305-00-852-3731	92	28
5305-00-204-4866	108	17	5305-00-857-6822	74	47
5305-00-224-0565	92	30	5305-00-889-2997	30	5
5305-00-224-9343	90	27	5305-00-889-2997	34	35
5305-00-225-3839	68	1	5305-00-889-2998	28	13
5305-00-225-3839	76	24	5305-00-889-2998	40	1
5305-00-225-3843	59	17	5305-00-889-2998	47	9
5305-00-225-3843	132	4	5305-00-889-2999	31	11
5305-00-225-6400	34	8	5305-00-889-3000	22	37
5305-00-225-7773	49	20	5305-00-889-3000	34	10
5305-00-225-9099	125	11	5305-00-889-3000	49	1
5305-00-226-7921	74	34	5305-00-889-3000	25	6
5305-00-231-9808	120	3	5305-00-889-3001	29	46
5305-00-269-2808	85	1	5305-00-889-3001	27	12
5305-00-269-3208	78	34	5305-00-889-3001	25	8
5305-00-269-3240	15	9	5305-00-889-3002	30	25
5305-00-269-9541	131	2	5305-00-889-3116	29	22
5305-00-292-7739	16	1	5305-00-902-2142	34	4
5305-00-305-1032	72	10	5305-00-912-4816	90	24
5305-00-336-1124	78	37	5305-00-914-3786	130	21
5305-00-340-4767	92	57	5305-00-914-8971	130	19
5305-00-341-7485	92	73	5305-00-925-9649	128	4
5305-00-470-5475	118	1	5305-00-925-9649	128	6
5305-00-492-2594	65	13	5305-00-935-3096	92	61
5305-00-517-6471	26	10	5305-00-935-3096	92	50
5305-00-517-6471	78	11	5305-00-939-1185	128	21
5305-00-519-6590	70	4	5305-00-939-9231	71	3
5305-00-638-8691	68	33	5305-00-942-2170	18	1
5305-00-662-9476	50	6	5305-00-942-2196	128	5
5305-00-671-1313	1	6	5305-00-954-0942	25	23
5305-00-690-9283	132	27	5305-00-954-0952	22	9
5305-00-719-5795	22	4	5305-00-957-7815	57	13
5305-00-724-5937	122	17	5305-00-957-7817	52	6
5305-00-725-0120	29	18	5305-00-958-0671	11	8
5305-00-725-0120	28	3	5305-00-958-5247	68	53
5305-00-725-2317	129	17	5305-00-958-6381	34	44
5305-00-725-4187	122	26	5305-00-968-3515	78	4
5305-00-728-5497	83	18	5305-00-978-9359	78	20
5305-00-753-4322	15	12	5305-00-978-9384	92	59
5305-00-761-4227	18	8	5305-00-981-2222	106	17
5305-00-762-7482	34	1	5305-00-983-6730	31	15
5305-00-811-9853	50	3	5305-00-983-7446	78	30

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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5305-00-984-4979	13	3	5305-00-993-0190	34	29
5305-00-984-4984	49	2	5305-00-993-1851	44	1
5305-00-984-4984	52	1	5305-00-993-1851	22	6
5305-00-984-4984	28	4	5305-00-993-1851	132	14
5305-00-984-4984	31	1	5305-00-993-2457	48	17
5305-00-984-4988	45	2	5305-00-993-2459	49	12
5305-00-984-4988	29	1	5305-00-993-2461	78	6
5305-00-984-4988	32	12	5305-00-994-4984	48	1
5305-00-984-4988	27	1	5305-01-018-9354	74	35
5305-00-984-4989	34	11	5305-01-033-1189	128	18
5305-00-984-6191	48	12	5305-01-053-0958	81	4
5305-00-984-6191	45	2	5305-01-108-0650	91	23
5305-00-984-6191	27	4	5305-01-209-6663	72	4
5305-00-984-6191	47	8	5305-01-232-7750	125	4
5305-00-984-6191	68	10	5305-01-234-7375	18	3
5305-00-984-6193	29	43	5305-01-237-4169	81	27
5305-00-984-6194	48	9	5306-00-016-6321	116	5
5305-00-984-6194	47	7	5306-00-051-4081	11	20
5305-00-984-6194	24	1	5306-00-080-0094	108	20
5305-00-984-6194	132	8	5306-00-080-0100	106	1
5305-00-984-6195	49	14	5306-00-104-5183	97	2
5305-00-984-6195	22	1	5306-00-104-5183	96	2
5305-00-984-6195	25	12	5306-00-104-5183	99	6
5305-00-984-6196	32	1	5306-00-106-6321	65	1
5305-00-984-6197	49	19	5306-00-106-6321	108	11
5305-00-984-6201	45	1	5306-00-106-6321	72	18
5305-00-984-6210	68	19	5306-00-113-3771	64	3
5305-00-984-7362	83	20	5306-00-113-3771	75	3
5305-00-988-1167	129	27	5306-00-113-3771	102	7
5305-00-988-1497	107	18	5306-00-113-3771	100	3
5305-00-988-7611	74	7	5306-00-113-3771	72	19
5305-00-989-7434	58	16	5306-00-113-8362	63	3
5305-00-989-7434	32	14	5306-00-113-8362	99	7
5305-00-989-7434	2	12	5306-00-113-8362	108	3
5305-00-989-7434	11	7	5306-00-116-7790	114	8
5305-00-989-7434	60	1	5306-00-118-6450	102	5
5305-00-989-7434	76	8	5306-00-121-2676	112	1
5305-00-989-7435	42	1	5306-00-121-2676	114	1
5305-00-989-7435	22	21	5306-00-121-7843	116	42
5305-00-989-7435	42	1	5306-00-121-7916	103	1
5305-00-989-7435	23	1	5306-00-142-4925	65	3
5305-00-989-7435	117	2	5306-00-142-4925	99	19
5305-00-990-6444	29	36	5306-00-150-3492	99	12
5305-00-990-6444	30	22	5306-00-174-4657	114	10
5305-00-990-6444	74	32	5306-00-225-8496	76	1
5305-00-993-0190	34	26	5306-00-225-8497	59	27
5305-00-993-0190	34	48	5306-00-225-8498	17	3
5305-00-993-0190	29	6	5306-00-225-8500	76	27

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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5306-00-383-1618	107	12	5310-00-045-3296	51	5
5306-00-494-2620	99	8	5310-00-045-3296	60	2
5306-00-494-2620	108	23	5310-00-045-3296	44	3
5306-00-494-2620	116	7	5310-00-045-3296	117	6
5306-00-551-4845	114	4	5310-00-045-3296	118	2
5306-00-720-8260	123	4	5310-00-045-3296	78	10
5306-00-722-0393	82	8	5310-00-045-3296	68	18
5306-00-722-0393	81	21	5310-00-045-3296	132	16
5306-00-763-2581	108	6	5310-00-045-3299	50	8
5306-00-763-2581	108	5	5310-00-045-3299	47	4
5306-00-775-6243	101	5	5310-00-045-3299	47	4
5306-00-775-6243	96	13	5310-00-045-3299	30	26
5306-01-016-8292	122	14	5310-00-045-3299	25	10
5306-01-017-2558	116	3	5310-00-045-3299	29	30
5306-01-021-6832	74	20	5310-00-045-3299	22	11
5306-01-113-8362	106	15	5310-00-045-3299	27	5
5306-01-149-0729	78	17	5310-00-045-3299	24	7
5306-01-229-1242	125	25	5310-00-045-3299	48	7
5306-01-230-7045	125	32	5310-00-045-3299	50	7
5306-01-232-4466	125	17	5310-00-045-3299	48	7
5306-01-232-7701	125	20	5310-00-045-3299	68	11
5306-01-253-4422	90	1	5310-00-045-3299	132	7
5307-01-020-5313	107	4	5310-00-045-4007	43	2
5307-01-039-4176	109	4	5310-00-045-4007	45	7
5307-01-205-8144	110	16	5310-00-045-4007	49	3
5307-01-210-6582	15	8	5310-00-045-4007	32	11
5307-01-212-1443	110	10	5310-00-045-4007	31	2
5307-01-216-1459	110	8	5310-00-045-4007	29	2
5307-01-220-3002	110	7	5310-00-045-4007	27	2
5307-01-226-4810	129	14	5310-00-045-4007	28	5
5307-01-235-2147	110	13	5310-00-045-4007	22	36
5310-00-021-8322	28	12	5310-00-045-4007	25	3
5310-00-021-8322	29	8	5310-00-045-4007	7	11
5310-00-022-8834	1	33	5310-00-045-4007	52	2
5310-00-043-0520	26	6	5310-00-045-4007	48	2
5310-00-043-5320	48	14	5310-00-045-4007	132	25
5310-00-045-3296	57	2	5310-00-047-9566	76	2
5310-00-045-3296	26	29	5310-00-054-4892	11	16
5310-00-045-3296	51	5	5310-00-054-4892	123	1
5310-00-045-3296	22	17	5310-00-054-4892	123	15
5310-00-045-3296	11	9	5310-00-055-7762	17	5
5310-00-045-3296	44	3	5310-00-058-1626	46	9
5310-00-045-3296	26	23	5310-00-061-7362	4	4
5310-00-045-3296	30	23	5310-00-067-4903	125	38
5310-00-045-3296	23	23	5310-00-067-4903	122	23
5310-00-045-3296	57	2	5310-00-079-1967	96	7
5310-00-045-3296	11	2	5310-00-087-4652	128	20
5310-00-045-3296	29	34	5310-00-087-7493	128	3

TM 55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5310-00-088-1251	129	1	5310-00-167-0816	52	3
5310-00-092-6790	65	6	5310-00-167-0816	48	3
5310-00-113-3757	46	6	5310-00-167-0816	7	12
5310-00-136-1467	122	1	5310-00-167-0816	132	26
5310-00-141-1795	43	3	5310-00-167-0818	57	3
5310-00-141-1795	25	19	5310-00-167-0818	5	7
5310-00-141-1795	23	19	5310-00-167-0818	51	30
5310-00-141-1795	17	7	5310-00-167-0818	23	2
5310-00-141-1795	43	3	5310-00-167-0818	30	24
5310-00-141-1795	132	3	5310-00-167-0818	22	20
5310-00-141-1795	129	4	5310-00-167-0818	44	2
5310-00-143-7306	72	11	5310-00-167-0818	49	16
5310-00-158-4489	74	12	5310-00-167-0818	6	1
5310-00-160-9817	60	3	5310-00-167-0818	4	2
5310-00-167-0671	74	39	5310-00-167-0818	10	6
5310-00-167-0705	99	5	5310-00-167-0818	11	3
5310-00-167-0753	108	4	5310-00-167-0818	117	3
5310-00-167-0767	14	4	5310-00-167-0818	132	16
5310-00-167-0801	14	12	5310-00-167-0820	15	13
5310-00-167-0801	1	19	5310-00-167-0820	76	3
5310-00-167-0804	106	6	5310-00-167-0820	123	3
5310-00-167-0806	3	4	5310-00-167-0820	122	8
5310-00-167-0812	63	4	5310-00-167-0821	46	7
5310-00-167-0812	65	2	5310-00-167-0821	18	4
5310-00-167-0812	106	2	5310-00-167-0821	15	10
5310-00-167-0812	112	2	5310-00-167-0821	17	9
5310-00-167-0812	102	8	5310-00-167-0821	46	7
5310-00-167-0812	72	2	5310-00-167-0821	18	2
5310-00-167-0812	71	6	5310-00-167-0821	128	7
5310-00-167-0812	70	10	5310-00-167-0821	125	19
5310-00-167-0812	99	13	5310-00-167-0821	130	22
5310-00-167-0814	107	2	5310-00-167-0823	46	4
5310-00-167-0815	50	5	5310-00-167-0823	15	2
5310-00-167-0815	47	11	5310-00-167-0823	18	9
5310-00-167-0815	57	12	5310-00-167-0823	122	25
5310-00-167-0815	30	7	5310-00-167-0823	130	20
5310-00-167-0815	31	13	5310-00-167-0824	59	11
5310-00-167-0815	45	13	5310-00-167-0824	125	26
5310-00-167-0815	50	4	5310-00-167-0824	122	13
5310-00-167-0816	28	6	5310-00-167-0825	122	16
5310-00-167-0816	52	3	5310-00-167-0831	34	49
5310-00-167-0816	49	4	5310-00-167-0831	120	16
5310-00-167-0816	29	3	5310-00-167-0834	29	31
5310-00-167-0816	45	8	5310-00-167-0834	29	35
5310-00-167-0816	27	3	5310-00-167-0834	78	9
5310-00-167-0816	34	12	5310-00-167-0834	78	28
5310-00-167-0816	25	4	5310-00-167-0835	59	18
5310-00-167-0816	22	15	5310-00-167-0835	48	16



TM 55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5310-00-167-0835	26	7	5310-00-543-2410	45	14
5310-00-167-0835	49	13	5310-00-543-2410	13	5
5310-00-167-0837	129	7	5310-00-543-2410	49	8
5310-00-167-1304	60	13	5310-00-543-2740	14	2
5310-00-176-8117	127	3	5310-00-543-5060	129	29
5310-00-177-1156	51	13	5310-00-543-5933	58	3
5310-00-177-1156	74	14	5310-00-550-3715	119	5
5310-00-184-8970	51	12	5310-00-558-6207	73	2
5310-00-184-8970	74	13	5310-00-559-0070	81	29
5310-00-184-9562	123	2	5310-00-576-5752	81	50
5310-00-193-7577	81	3	5310-00-582-5677	59	25
5310-00-208-4002	100	5	5310-00-582-5677	1	32
5310-00-208-4009	100	6	5310-00-582-5677	58	13
5310-00-208-7589	34	31	5310-00-582-5677	76	5
5310-00-269-4040	122	15	5310-00-582-5677	68	2
5310-00-282-4777	30	9	5310-00-582-5965	23	18
5310-00-407-9556	59	28	5310-00-582-5965	25	20
5310-00-407-9566	11	17	5310-00-582-5965	22	27
5310-00-407-9566	128	14	5310-00-582-5965	48	15
5310-00-407-9566	122	7	5310-00-582-5965	49	21
5310-00-407-9566	123	6	5310-00-582-5965	17	6
5310-00-410-6491	74	38	5310-00-582-5965	59	21
5310-00-436-3290	74	8	5310-00-582-5965	58	12
5310-00-449-2375	125	1	5310-00-582-5965	68	4
5310-00-449-2383	125	5	5310-00-582-5965	132	2
5310-00-505-2721	125	23	5310-00-582-5965	129	3
5310-00-515-7449	92	51	5310-00-584-5272	46	5
5310-00-515-7449	116	2	5310-00-584-7799	125	24
5310-00-515-8058	49	9	5310-00-592-5965	129	22
5310-00-515-8058	27	6	5310-00-595-6695	74	21
5310-00-515-8058	45	3	5310-00-616-3648	40	2
5310-00-515-8058	29	42	5310-00-616-3648	34	36
5310-00-515-8058	48	8	5310-00-616-3648	34	27
5310-00-515-8058	25	11	5310-00-616-6791	34	2
5310-00-515-8058	50	8	5310-00-616-6791	34	45
5310-00-515-8058	22	10	5310-00-616-8667	103	10
5310-00-515-8058	47	5	5310-00-637-9541	46	8
5310-00-531-9514	108	18	5310-00-637-9541	131	3
5310-00-531-9515	30	11	5310-00-637-9541	128	2
5310-00-531-9515	78	7	5310-00-660-2215	106	18
5310-00-531-9515	106	22	5310-00-680-7296	114	2
5310-00-543-2410	47	10	5310-00-685-2246	127	10
5310-00-543-2410	57	11	5310-00-685-3744	5	2
5310-00-543-2410	30	6	5310-00-753-4101	70	13
5310-00-543-2410	28	11	5310-00-761-6882	132	19
5310-00-543-2410	29	7	5310-00-763-8905	125	30
5310-00-543-2410	31	12	5310-00-764-6600	78	43
5310-00-543-2410	57	11			

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 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5310-00-764-9564	103	2	5310-00-880-5977	11	19
5310-00-764-9564	99	16	5310-00-880-5977	76	28
5310-00-768-0321	3	1	5310-00-880-7744	122	6
5310-00-771-7396	21	6	5310-00-880-7744	123	5
5310-00-771-7406	32	17	5310-00-881-0943	17	8
5310-00-771-7406	21	8	5310-00-881-0943	106	5
5310-00-775-2567	1	23	5310-00-881-0944	107	1
5310-00-777-5791	12	6	5310-00-881-0944	108	27
5310-00-777-5791	102	15	5310-00-895-1648	30	27
5310-00-779-6735	102	11	5310-00-903-5966	14	1
5310-00-781-9483	107	13	5310-00-903-5966	59	41
5310-00-781-9483	116	6	5310-00-904-8959	81	6
5310-00-781-9483	75	4	5310-00-905-8451	34	17
5310-00-781-9483	106	16	5310-00-922-1793	125	2
5310-00-781-9483	102	2	5310-00-925-9645	34	51
5310-00-781-9483	108	2	5310-00-925-9645	40	7
5310-00-781-9483	100	17	5310-00-933-8118	120	2
5310-00-807-1467	58	24C	5310-00-933-8120	1	10
5310-00-810-1786	125	18	5310-00-933-8120	2	4
5310-00-814-0673	125	10	5310-00-933-8120	4	7
5310-00-816-0816	31	3	5310-00-933-8121	30	10
5310-00-820-6653	125	31	5310-00-933-8121	1	7
5310-00-821-8226	127	4	5310-00-933-8121	76	6
5310-00-823-8804	1	17	5310-00-933-8778	3	2
5310-00-834-8734	22	40	5310-00-934-9731	68	31
5310-00-834-8734	15	5	5310-00-934-9739	34	52
5310-00-835-2036	130	8	5310-00-934-9739	29	55
5310-00-844-3302	96	1	5310-00-934-9739	28	10
5310-00-844-3302	114	7	5310-00-934-9739	13	6
5310-00-844-3302	102	1	5310-00-934-9739	57	10
5310-00-844-3302	97	1	5310-00-934-9739	81	2
5310-00-844-3302	108	1	5310-00-934-9747	52	9
5310-00-844-3302	100	16	5310-00-934-9747	31	10
5310-00-844-3302	72	5	5310-00-934-9747	27	9
5310-00-844-4872	116	1	5310-00-934-9747	29	13
5310-00-844-4872	106	21	5310-00-934-9747	7	10
5310-00-844-4872	99	15	5310-00-934-9748	120	1
5310-00-851-2674	22	29	5310-00-934-9751	44	4
5310-00-851-2674	43	1	5310-00-934-9751	23	22
5310-00-851-2682	128	19	5310-00-934-9751	26	9
5310-00-851-6610	17	2	5310-00-934-9751	22	16
5310-00-857-5562	122	24	5310-00-934-9751	29	33
5310-00-857-5565	122	12	5310-00-934-9751	57	1
5310-00-866-5340	107	21	5310-00-934-9751	51	29
5310-00-877-5795	22	41	5310-00-934-9751	11	9
5310-00-877-5798	81	20	5310-00-934-9751	117	5
5310-00-877-5798	82	1	5310-00-934-9757	25	9
5310-00-877-9298	29	51	5310-00-934-9757	29	29
5310-00-880-5977	22	28	5310-00-934-9757	24	6

TM 55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5310-00-934-9757	22	12	5310-01-013-9645	116	10
5310-00-934-9757	49	7	5310-01-014-7681	116	19
5310-00-934-9757	5	3	5310-01-014-8199	115	4
5310-00-934-9757	47	3	5310-01-014-8204	106	35
5310-00-934-9757	48	6	5310-01-014-8204	106	28
5310-00-934-9757	68	12	5310-01-015-5736	108	21
5310-00-934-9757	132	6	5310-01-020-4416	114	13
5310-00-934-9758	78	19	5310-01-048-9662	15	7
5310-00-934-9758	68	17	5310-01-073-8614	127	11
5310-00-934-9759	32	2	5310-01-112-8672	66	14
5310-00-934-9759	4	11	5310-01-117-3444	65	17
5310-00-934-9761	22	35	5310-01-119-8922	64	9
5310-00-934-9761	25	2	5310-01-137-7258	59	29
5310-00-934-9761	32	10	5310-01-184-1998	92	31
5310-00-934-9761	132	24	5310-01-201-7932	32	16
5310-00-934-9765	2	13	5310-01-209-1033	106	25
5310-00-934-9765	1	13	5310-01-212-5811	107	25
5310-00-934-9765	4	8	5310-01-212-9619	74	30
5310-00-934-9765	76	9	5310-01-219-8698	59	38
5310-00-950-1310	13	4	5310-01-225-0449	84	14
5310-00-950-1310	16	2	5310-01-225-0450	83	39
5310-00-953-3779	46	1	5310-01-225-0462	83	42
5310-00-975-2075	129	16	5310-01-225-8248	72	32
5310-00-975-2075	129	18	5310-01-226-4806	130	18
5310-00-978-6567	29	47	5310-01-226-4807	130	12
5310-00-984-3806	17	1	5310-01-226-7639	4	12
5310-00-989-7008	72	1	5310-01-226-7639	19	1
5310-00-989-7008	70	9	5310-01-226-7639	20	1
5310-00-997-1888	25	18	5310-01-227-7976	130	14
5310-00-997-1888	23	17	5310-01-229-1195	72	33
5310-00-997-1888	1	31	5310-01-229-1263	131	10
5310-00-997-1888	59	22	5310-01-230-7017	85	13
5310-00-997-1888	78	1	5310-01-232-0083	130	15
5310-00-997-1888	76	25	5310-01-243-4224	86	5
5310-00-997-1888	68	3	5310-01-255-4916	26	8
5310-00-997-1888	132	1	5310-01-987-1888	125	15
5310-01-007-7077	22	26	5315-00-009-0466	72	26
5310-01-010-6159	92	65	5315-00-011-9120	125	22
5310-01-012-6818	116	10	5315-00-054-0250	15	3
5310-01-012-6819	116	10	5315-00-241-7330	15	1
5310-01-012-6820	116	10	5315-00-285-7161	127	2
5310-01-012-6824	107	8	5315-00-288-2478	103	9
5310-01-012-6825	116	25	5315-00-406-5130	51	17
5310-01-012-6827	116	20	5315-00-812-3766	103	11
5310-01-013-1273	116	19	5315-00-842-3044	129	5
5310-01-013-1448	116	39	5315-00-844-2929	92	74
5310-01-013-4427	106	34	5315-00-847-5751	112	6
5310-01-013-4427	106	27	5315-00-855-7332	106	11
			5315-00-906-9650	51	35

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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5315-00-957-0765	129	6	5320-01-226-7603	7	3
5315-01-012-6397	109	1	5320-01-226-7603	8	3
5315-01-012-6398	109	2	5320-01-226-7603	9	3
5315-01-013-5175	109	3	5320-01-226-7603	10	4
5315-01-014-2992	116	22	5320-01-232-7730	5	4
5315-01-026-6564	110	1	5320-01-232-7730	2	21
5315-01-028-1012	114	6	5320-01-232-7730	6	2
5315-01-030-7446	110	2	5320-01-232-7730	1	2
5315-01-039-9859	116	32	5320-01-232-7730	7	6
5315-01-205-3952	115	8	5320-01-232-7730	21	3
5315-01-210-6548	67	1	5320-01-232-7730	68	54
5315-01-212-1416	13	9	5325-00-074-3301	42	4
5315-01-227-7977	130	1	5325-00-074-3301	43	11
5315-01-230-0540	131	9	5325-00-074-3301	23	15
5315-01-230-0540	131	17	5325-00-174-5317	26	34
5315-01-230-0546	85	6	5325-00-263-6632	43	9
5315-01-232-7705	125	40	5325-00-276-6343	23	13
5315-01-234-9524	18	7	5325-00-286-6047	23	20
5315-01-244-0088	83	22	5325-00-291-9366	16	9
5320-00-118-2001	103	5	5325-00-291-9366	59	31
5320-00-129-9706	22	14	5325-00-291-9366	76	21
5320-00-155-7046	81	49	5330-00-008-5858	99	18
5320-00-227-6815	115	12	5330-00-008-5919	104	1
5320-00-469-4137	1	24	5330-00-008-7875	66	5
5320-00-528-6234	7	5	5330-00-008-7877	108	10
5320-00-534-0862	21	1	5330-00-008-7877	75	8
5320-00-534-0862	1	20	5330-00-018-4064	66	4
5320-00-711-7361	21	7	5330-00-024-5812	72	3
5320-00-850-5810	102	14	5330-00-024-5812	71	11
5320-00-850-5810	102	10	5330-00-031-2916	73	6
5320-01-115-6952	70	1	5330-00-042-8751	116	16
5320-01-201-7392	5	13	5330-00-064-2570	83	16
5320-01-201-7392	6	9	5330-00-088-8719	92	46
5320-01-201-7392	12	7	5330-00-146-2519	108	36
5320-01-201-7932	1	29	5330-00-147-6160	66	8
5320-01-201-7932	21	5	5330-00-147-6160	75	12
5320-01-201-7932	2	1	5330-00-150-1586	63	7
5320-01-226-7602	5	6	5330-00-150-4228	100	9
5320-01-226-7602	5	9	5330-00-150-4228	99	2
5320-01-226-7602	5	17	5330-00-150-4228	75	2
5320-01-226-7602	6	7	5330-00-166-0996	74	25
5320-01-226-7602	7	1	5330-00-172-2389	108	14
5320-01-226-7602	8	1	5330-00-179-9377	65	21
5320-01-226-7602	9	1	5330-00-220-5211	65	20
5320-01-226-7602	10	1	5330-00-220-5211	63	10
5320-01-226-7603	5	11	5330-00-231-7699	65	5
5320-01-226-7603	5	19	5330-00-231-7701	64	8
5320-01-226-7603	6	5	5330-00-231-7701	96	8

TM 55-1730-229-24P  
 AG 320A0-IPB-000  
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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5330-00-231-7701	97	7	5330-00-585-6663	85	3
5330-00-240-4103	108	16	5330-00-585-7487	84	3
5330-00-240-4281	92	8	5330-00-585-7683	116	4
5330-00-240-4404	116	37	5330-00-585-7723	86	8
5330-00-245-6145	63	12	5330-00-618-0801	83	9
5330-00-245-6746	92	10	5330-00-618-0801	91	22
5330-00-245-7335	99	21	5330-00-618-0801	82	23
5330-00-248-3842	60	8	5330-00-631-1342	83	33
5330-00-251-8839	84	9	5330-00-684-3419	85	2
5330-00-251-8839	83	8	5330-00-684-3419	83	15
5330-00-251-8839	82	13	5330-00-684-3420	91	11
5330-00-251-8839	91	20	5330-00-727-2637	90	2
5330-00-251-8839	91	3	5330-00-727-2637	86	1
5330-00-251-8839	90	8	5330-00-729-4992	89	9
5330-00-251-8839	89	3	5330-00-729-4992	88	9
5330-00-251-8839	88	3	5330-00-804-5694	90	18
5330-00-251-8839	87	2	5330-00-804-5694	89	5
5330-00-253-4844	63	6	5330-00-804-5694	88	5
5330-00-253-4846	65	12	5330-00-804-5694	86	2
5330-00-253-4969	100	12	5330-00-804-5695	83	2
5330-00-253-4972	110	11	5330-00-805-2966	83	27
5330-00-253-4973	106	20	5330-00-808-0794	79	2
5330-00-253-4973	103	13	5330-00-808-0794	83	4
5330-00-285-9842	83	45	5330-00-808-0794	91	9
5330-00-285-9842	90	20	5330-00-808-0794	91	7
5330-00-292-0570	17	11	5330-00-808-0794	82	7
5330-00-340-6040	75	6	5330-00-808-0794	90	4
5330-00-340-6095	116	41	5330-00-808-0794	77	37
5330-00-342-0528	92	13	5330-00-808-0794	85	5
5330-00-342-0528	75	10	5330-00-808-2340	84	7
5330-00-343-1784	116	44	5330-00-814-0798	34	30
5330-00-343-3072	70	22	5330-00-819-4641	84	2
5330-00-401-4804	65	16	5330-00-819-5111	84	1
5330-00-413-3029	64	2	5330-00-822-0991	84	5
5330-00-450-3526	116	18	5330-00-833-7491	89	10
5330-00-527-5997	17	13	5330-00-833-7491	88	10
5330-00-543-3041	90	29	5330-00-834-6676	83	35
5330-00-563-8493	92	62	5330-00-843-9726	91	10
5330-00-576-3206	83	10	5330-00-845-9685	84	4
5330-00-576-3206	91	21	5330-00-853-0246	70	24
5330-00-576-4465	127	9	5330-00-857-4423	71	9
5330-00-579-3156	83	24	5330-00-878-5475	70	8
5330-00-579-3156	86	11	5330-00-905-6935	108	30
5330-00-579-3158	90	14	5330-00-922-4441	66	7
5330-00-582-1538	83	6	5330-00-974-5755	34	15
5330-00-582-1560	89	11	5330-01-005-4406	100	19
5330-00-582-1560	88	11	5330-01-012-3060	101	7
5330-00-584-0266	83	5	5330-01-012-5145	107	15

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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5330-01-012-5146	107	7	5330-01-230-7033	58	14
5330-01-012-5147	107	6	5330-01-240-5222	51	23
5330-01-012-5147	103	8	5330-01-265-4820	83	21
5330-01-012-5174	100	7	5340-00-020-0392	23	22
5330-01-014-4301	116	17	5340-00-020-0392	118	4
5330-01-014-4317	106	23	5340-00-020-0392	118	5
5330-01-014-6169	108	25	5340-00-107-9207	96	4
5330-01-014-6173	107	20	5340-00-210-3920	72	31
5330-01-016-2290	74	22	5340-00-245-9437	4	17
5330-01-030-6673	70	7	5340-00-280-0084	70	5
5330-01-041-3398	92	44	5340-00-286-6600	110	18
5330-01-046-3300	92	93	5340-00-286-9418	48	10
5330-01-046-3300	92	39	5340-00-306-4509	76	10
5330-01-047-0435	92	86	5340-00-340-3631	67	4
5330-01-088-6873	92	45	5340-00-340-3631	116	46
5330-01-101-9486	92	47	5340-00-340-3631	110	3
5330-01-104-4310	34	7	5340-00-357-2063	76	30
5330-01-107-1149	92	67	5340-00-376-8648	71	16
5330-01-107-4954	92	37	5340-00-376-8648	72	9
5330-01-107-4957	92	95	5340-00-376-8648	92	98
5330-01-112-6661	66	9	5340-00-480-3654	112	5
5330-01-117-1016	64	5	5340-00-505-3634	107	5
5330-01-117-1076	84	6	5340-00-529-9262	110	4
5330-01-125-6281	90	16	5340-00-529-9262	92	97
5330-01-146-2519	75	13	5340-00-594-7825	74	43
5330-01-158-6270	51	21	5340-00-597-3302	72	23
5330-01-158-6270	51	27	5340-00-597-3302	72	8
5330-01-158-6270	51	7	5340-00-631-7894	34	63
5330-01-158-6270	51	15	5340-00-631-7894	34	25
5330-01-163-8263	92	70	5340-00-663-1979	47	6
5330-01-181-5263	107	16	5340-00-734-5525	110	14
5330-01-195-4908	92	18	5340-00-800-7874	72	22
5330-01-206-5562	11	15	5340-00-800-7874	112	10
5330-01-210-6561	11	6	5340-00-800-7874	112	8
5330-01-210-6563	11	5	5340-00-800-7874	109	7
5330-01-212-9537	103	6	5340-00-800-7874	92	102
5330-01-212-9537	102	17	5340-00-814-0267	74	26
5330-01-215-4803	108	8	5340-00-815-4929	34	6
5330-01-219-7052	82	10	5340-00-815-4930	34	62
5330-01-223-1857	132	23	5340-00-900-7936	111	4
5330-01-224-2928	2	20	5340-00-904-5210	129	11
5330-01-226-4788	129	24	5340-00-986-2929	70	15
5330-01-227-5236	80	2	5340-01-012-5380	70	16
5330-01-229-1245	129	20	5340-01-012-6740	100	21
5330-01-229-1250	130	24	5340-01-012-7166	73	7
5330-01-229-6222	129	26	5340-01-012-7167	73	9
5330-01-230-7032	58	17	5340-01-014-7388	110	17

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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5340-01-015-3249	67	2	5340-01-210-7324	26	20
5340-01-015-3249	73	5	5340-01-212-5587	13	10
5340-01-016-4937	67	3	5340-01-212-9536	74	10
5340-01-016-4937	71	15	5340-01-212-9548	68	44
5340-01-016-4937	72	28	5340-01-212-9639	13	12
5340-01-018-6702	109	6	5340-01-213-5938	34	34
5340-01-018-6702	110	15	5340-01-223-3248	78	14
5340-01-020-6351	109	5	5340-01-224-2947	91	12
5340-01-067-3796	24	8	5340-01-224-2948	91	14
5340-01-074-3235	97	3	5340-01-224-2958	78	13
5340-01-075-4285	101	2	5340-01-224-3012	5	18
5340-01-090-4382	25	5	5340-01-225-0458	91	5
5340-01-090-4382	132	28	5340-01-225-0459	83	30
5340-01-091-2779	97	9	5340-01-225-0459	91	1
5340-01-094-2440	96	9	5340-01-225-0463	76	7
5340-01-094-2440	97	8	5340-01-225-0464	78	32
5340-01-094-2441	96	10	5340-01-225-0465	78	32
5340-01-094-2441	97	10	5340-01-226-4771	129	15
5340-01-094-2442	96	14	5340-01-226-4781	122	27
5340-01-094-3235	96	3	5340-01-226-4782	122	28
5340-01-094-3235	97	3	5340-01-226-4799	125	34
5340-01-104-8133	30	12	5340-01-226-4799	122	19
5340-01-104-8290	30	13	5340-01-226-7702	5	10
5340-01-121-1959	100	23	5340-01-226-8854	110	6
5340-01-121-8206	123	11	5340-01-229-1273	125	39
5340-01-122-9281	100	10	DELETE		
5340-01-126-8700	65	6	5340-01-229-1275	130	25
5340-01-130-0149	5	12	5340-01-229-1292	125	21
5340-01-130-0149	5	20	5340-01-229-1299	129	25
5340-01-130-0149	6	6	5340-01-230-7050	68	40
5340-01-130-0149	7	4	5340-01-230-7063	60	12
5340-01-130-0149	8	4	5340-01-232-7700	125	14
5340-01-130-0149	9	4	5340-01-232-7748	43	5
5340-01-130-0149	10	3	5340-01-232-7749	2	22
5340-01-145-5753	5	15	5340-01-232-7771	131	19
5340-01-156-3868	58	24E	5340-01-232-7778	7	2
5340-01-168-1944	78	2	DELETE		
5340-01-169-3164	61	3	DELETE		
5340-01-169-3177	61	8	5340-01-232-7779	7	7
5340-01-208-2943	96	12	5340-01-233-1863	116	8
5340-01-208-2943	97	4	5340-01-233-1864	68	13
5340-01-210-6485	102	6	5340-01-257-0681	83	28
5340-01-210-6517	13	11	5340-01-257-0717	126	1
5340-01-210-6586	96	11	5340-01-265-4858	83	19
5340-01-210-6587	15	14	5340-01-809-3078	125	16
5340-01-210-6588	68	22	5350-01-232-7730	1	21
5340-01-210-7312	68	34	5355-01-210-6551	26	32
5340-01-210-7314	14	6	5355-01-210-6551	118	9
			5356-00-287-0093	75	1

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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5360-00-303-2746	73	8	5365-00-804-2774	79	3
5360-00-413-0411	104	5	5365-00-821-9695	81	30
5360-00-413-0412	104	3	5365-00-823-5100	63	8
5360-00-855-2817	70	20	5365-00-823-5100	66	6
5360-00-855-2818	70	27	5365-00-990-8431	111	1
5360-00-858-1210	70	25	5365-01-008-9632	110	5
5360-01-012-2242	70	17	5365-01-012-7173	115	1
5360-01-021-2603	74	18	5365-01-012-7176	99	22
5360-01-112-8893	100	14	5365-01-012-7177	116	38
5360-01-112-8894	64	10	5365-01-012-7178	108	28
5360-01-112-8895	65	7	5365-01-012-7180	115	1
5360-01-112-8896	65	18	5365-01-012-7188	115	14
5360-01-210-6555	65	18	5365-01-012-8783	106	3
5360-01-212-1260	72	15	5365-01-013-4926	115	1
5360-01-215-4800	111	3	5365-01-014-6405	116	24
5360-01-222-8107	86	4	5365-01-015-9025	116	24
5360-01-226-5826	84	13	5365-01-019-9139	39	49
5360-01-230-0076	131	14	5365-01-020-6342	65	17
5360-01-230-0541	131	16	5365-01-021-0595	115	14
5360-01-230-0542	131	15	5365-01-021-0596	115	14
5360-01-230-7026	131	18	5365-01-023-5145	107	9
5360-01-231-5756	125	8	5365-01-023-5146	107	9
5360-01-232-7733	130	10	5365-01-024-9023	107	22
5360-01-232-7734	90	12	5365-01-024-9024	116	26
5360-01-232-7735	125	13	5365-01-024-9025	107	22
5360-01-232-7736	125	9	5365-01-030-7572	115	2
5360-01-235-7897	85	7	5365-01-030-7573	115	2
5365-00-094-3423	108	31	5365-01-034-6145	115	2
5365-00-141-6945	33	52	5365-01-040-2077	92	66
5365-00-200-7471	106	37	5365-01-044-3519	116	24
5365-00-200-7471	106	29	5365-01-113-2017	100	15
5365-00-236-3572	116	23	5365-01-167-6368	123	13
5365-00-256-2465	13	8	5365-01-210-7315	106	32
5365-00-281-9885	51	22	5365-01-212-1413	37	55
5365-00-287-0095	63	11	5365-01-212-6677	64	1
5365-00-287-0102	83	37	5365-01-212-9560	3	3
5365-00-287-0103	83	1	5365-01-212-9633	40	60
5365-00-287-0105	83	35	5365-01-212-9633	41	50
5365-00-287-0105	90	3	5365-01-214-0185	110	9
5365-00-287-0105	91	16	5365-01-215-4813	106	32
5365-00-287-0122	90	11	5365-01-216-0915	11	18
5365-00-412-2579	74	31	5365-01-221-0573	82	21
5365-00-484-1673	110	12	5365-01-224-2940	77	19
5365-00-530-7953	116	34	5365-01-224-2940	91	25
5365-00-565-5449	74	31	5365-01-224-2970	86	10
5365-00-565-5450	74	31	5365-01-224-3001	1	4
5365-00-598-5416	33	51	5365-01-225-0443	86	3
5365-00-639-8159	64	9	5365-01-225-0444	84	8



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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5365-01-227-5281	76	29	5905-00-141-1183	38	20
5365-01-228-1648	118	3	5905-00-141-1183	37	49
5365-01-231-5763	108	26	5905-00-167-0624	38	30
5365-01-239-0699	106	13	5905-00-196-5187	40	26
5365-01-244-2592	116	29	5905-00-213-5881	38	51
5365-01-255-9333	57	17	5905-00-214-1139	41	35
5365-01-255-9334	57	17	5905-00-223-2610	39	2
5365-01-255-9335	57	16	5905-00-223-2610	41	49
5365-01-262-4904	14	15	5905-00-233-7104	39	10
5365-01-266-3103	45	9	5905-00-233-7104	38	52
5365-01-266-3104	45	10	5905-00-233-7104	40	39
5430-01-250-1742	82	25	5905-00-233-7104	41	41
5430-01-250-1743	82	26	5905-00-236-7636	39	47
5599-00-654-3982	134	2	5905-00-236-7636	38	64
5640-01-233-1825	2	7	5905-00-238-2615	41	27
5640-01-236-3183	2	18	5905-00-238-2615	37	28
5691-01-261-9744	83	51	5905-00-240-2726	38	47
5901-00-138-5099	39	58	5905-00-240-2736	38	54
5905-00-006-6941	39	61	5905-00-240-2736	40	70
5905-00-009-1156	39	12	5905-00-240-2736	37	45
5905-00-009-1159	38	60	5905-00-240-2747	40	64
5905-00-032-9630	40	44	5905-00-240-2747	38	44
5905-00-032-9630	37	22	5905-00-240-2747	41	25
5905-00-099-9677	39	21	5905-00-240-2778	38	43
5905-00-104-8349	35	5	5905-00-240-7954	38	73
5905-00-104-8364	38	7	5905-00-240-7954	41	5
5905-00-104-8368	39	59	5905-00-240-7980	40	23
5905-00-106-3666	35	26	5905-00-243-3177	39	55
5905-00-106-3666	38	1	5905-00-244-6934	39	31
5905-00-106-9356	38	21	5905-00-256-8426	38	68
5905-00-106-9356	39	29	5905-00-256-9263	40	17
5905-00-106-9356	37	43	5905-00-256-9263	37	19
5905-00-106-9356	35	23	5905-00-270-1285	37	15
5905-00-107-0656	35	6	5905-00-285-2032	39	24
5905-00-110-7620	37	14	5905-00-295-5231	40	61
5905-00-111-1679	38	22	5905-00-302-4314	40	65
5905-00-111-1679	37	3	5905-00-302-4414	40	20
5905-00-111-1679	35	22	5905-00-302-4415	39	43
5905-00-111-4845	37	4	5905-00-302-5069	40	32
5905-00-112-0986	38	37	5905-00-305-5297	38	57
5905-00-114-0708	38	27	5905-00-305-5297	40	38
5905-00-115-3562	39	66	5905-00-337-6218	38	70
5905-00-121-9919	38	65	5905-00-351-6106	40	74
5905-00-137-0577	40	40	5905-00-402-1395	39	71
5905-00-137-4511	41	29	5905-00-404-8837	39	42
5905-00-138-6955	40	27	5905-00-404-8837	38	53
5905-00-141-0717	39	68	5905-00-404-8837	37	47
5905-00-141-1132	37	38	5905-00-404-8838	38	46

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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5905-00-408-5222	37	51	5905-01-044-9107	37	36
5905-00-409-0277	39	48	5905-01-047-1529	39	74
5905-00-409-0277	40	14	5905-01-047-1531	40	15
5905-00-409-0277	38	39	5905-01-047-1531	41	24
5905-00-409-0277	37	11	5905-01-049-1899	40	52
5905-00-409-5457	40	63	5905-01-049-3102	37	29
5905-00-412-0869	38	49	5905-01-053-5789	39	52
5905-00-419-2822	39	9	5905-01-059-9696	40	46
5905-00-419-2822	41	14	5905-01-059-9696	41	18
5905-00-419-2822	40	73	5905-01-064-8238	38	31
5905-00-419-3949	40	69	5905-01-078-1958	40	19
5905-00-432-6366	38	56	5905-01-085-1164	40	71
5905-00-432-6366	40	11	5905-01-085-1164	37	34
5905-00-434-5522	37	21	5905-01-112-7188	40	55
5905-00-435-1718	38	33	5905-01-119-2878	39	54
5905-00-436-8557	38	48	5905-01-120-0687	40	56
5905-00-438-0506	40	21	5905-01-124-3599	40	10
5905-00-438-0506	41	26	5905-01-124-3606	40	22
5905-00-442-6655	40	57	5905-01-124-3613	39	4
5905-00-448-9355	40	9	5905-01-137-0109	37	31
5905-00-458-9263	40	43	5905-01-138-6261	40	28
5905-00-466-1382	40	62	5905-01-139-5315	37	30
5905-00-468-2969	40	75	5905-01-142-0977	39	7
5905-00-471-2454	35	21	5905-01-143-4723	39	11
5905-00-479-9966	41	42	5905-01-143-4724	39	41
5905-00-479-9970	38	66	5905-01-146-6672	37	37
5905-00-480-4052	40	66	5905-01-146-6672	41	38
5905-00-491-2638	41	3	5905-01-148-6092	41	2
5905-00-517-9420	39	67	5905-01-149-1143	40	41
5905-00-517-9422	39	14	5905-01-150-5515	41	12
5905-00-563-1595	41	39	5905-01-151-1187	37	35
5905-00-565-8326	40	25	5905-01-151-1189	38	10
5905-00-627-0282	38	28	5905-01-157-5609	41	13
5905-00-627-0284	39	25	5905-01-157-5611	38	13
5905-00-632-2588	40	72	5905-01-157-9532	39	16
5905-00-721-0360	41	43	5905-01-159-7536	39	72
5905-00-721-0771	38	55	5905-01-162-0729	41	7
5905-00-721-0815	39	65	5905-01-165-5221	37	33
5905-00-721-0822	40	58	5905-01-165-5223	39	13
5905-00-721-0823	39	35	5905-01-165-5223	40	59
5905-00-721-8040	37	40	5905-01-165-8591	37	42
5905-00-758-2920	40	36	5905-01-168-7801	41	8
5905-00-758-2975	40	67	5905-01-176-7331	35	19
5905-00-984-4966	39	20	5905-01-176-7333	39	51
5905-01-009-5531	38	62	5905-01-189-5178	37	8
5905-01-009-8927	38	34	5905-01-213-5875	35	25
5905-01-018-0119	39	64	5905-01-213-5876	38	69
5905-01-018-4283	37	6	5905-01-213-5877	38	29

TM 55-1730-229-24P  
 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5905-01-213-5878	39	22	5910-01-249-4542	29	49
5905-01-213-5879	39	19	5915-01-187-4658	34	33
5905-01-213-5880	39	63	5915-01-249-8200	49	5
5905-01-213-5881	39	18	5915-01-249-8201	49	6
5905-01-214-0255	38	50	5919-01-111-1302	30	29
5905-01-214-0256	38	67	DELETE		
5905-01-214-0256	39	60	DELETE		
5905-01-221-1651	37	53	5925-00-057-5407	132	17
5905-01-230-0543	32	4	5925-00-812-1987	118	18
5905-01-230-0544	24	10	5925-00-812-1987	81	17
5905-01-230-0545	24	5	5925-00-821-2109	26	31
5910-00-007-2004	38	23	5925-00-835-4431	118	15
5910-00-010-8721	38	12	5925-00-836-7914	132	18
5910-00-015-0547	38	4	5925-00-902-2355	26	1
5910-00-068-4298	38	19	5930-00-021-6415	118	8
5910-00-068-4302	41	40	5930-00-450-6349	13	7
5910-00-099-0541	40	34	5930-00-615-6731	118	12
5910-00-113-5490	39	1	5930-00-615-6731	81	13
5910-00-113-5610	39	3	5930-00-655-1514	81	14
5910-00-113-5610	40	42	5930-00-655-1522	81	15
5910-00-123-7066	132	9	5930-00-660-3945	81	12
5910-00-144-4381	38	19	5930-00-660-3954	118	13
5910-00-144-4381	37	41	5930-00-681-4727	118	16
5910-00-144-4383	38	71	5930-00-681-4727	81	16
5910-00-154-0547	35	12	5930-00-770-4231	59	14
5910-00-186-9376	38	32	5930-00-847-0663	118	17
5910-00-186-9524	41	15	5930-00-934-9739	31	17
5910-00-236-8766	41	47	5930-01-014-5069	100	20
5910-00-333-7494	40	53	5930-01-125-4880	100	8
5910-00-350-2919	41	31	5930-01-150-6309	68	14
5910-00-452-1160	40	45	5930-01-210-6540	92	34
5910-00-490-8749	37	17	5930-01-212-9594	26	35
5910-00-513-5385	39	56	5930-01-212-9594	26	33
5910-00-525-3644	40	76	5930-01-212-9595	118	11
5910-00-600-6889	39	69	5930-01-212-9596	118	10
5910-00-682-2543	29	50	5930-01-222-8096	90	22
5910-00-858-5179	37	48	5930-01-222-8936	90	23
5910-00-868-6219	35	29	5930-01-222-8937	90	21
5910-00-996-2254	41	17	5930-01-224-2909	90	19
5910-01-041-6295	38	6	5930-01-237-3695	118	19
5910-01-044-5220	41	9	5930-01-266-1874	32	13
5910-01-101-0753	38	59	5935-00-163-6773	26	14
5910-01-111-1302	31	6	5935-00-166-9881	98	8
5910-01-193-3862	39	5	5935-00-201-7270	33	6
5910-01-219-4856	41	28	5935-00-201-7270	26	13
5910-01-238-6330	39	40	5935-00-234-9888	33	3
5910-01-238-6330	40	16	5935-00-496-7171	34	39
5910-01-249-4541	48	11	5935-00-502-4879	98	12
5910-01-249-4541	48	11	5935-00-523-8942	98	7

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 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5935-00-542-8819	33	13	5940-00-143-4780	33	17
5935-00-553-3098	33	8	5940-00-143-4793	33	18
5935-00-553-3098	121	5	5940-00-143-5284	33	20
5935-00-553-3098	134	3	5940-00-159-1252	34	57
5935-00-686-0447	22	25	5940-00-184-0520	33	31
5935-00-725-8233	33	9	5940-00-204-8990	33	19
5935-00-754-8711	98	13	5940-00-230-0515	33	38
5935-00-763-8233	34	41	5940-00-233-1810	24	2
5935-00-785-9526	98	11	5940-00-283-5280	60	5
5935-00-792-4858	26	28	5940-00-316-1300	74	41
5935-00-828-0696	34	40	5940-00-435-5662	37	57
5935-00-878-6084	26	15	5940-00-435-5662	38	15
5935-00-953-9732	26	24	5940-00-477-8357	31	7
5935-00-980-0434	26	26	5940-00-503-6764	98	14
5935-01-013-4594	98	6	5940-00-557-1629	33	34
5935-01-016-1155	34	46	5940-00-557-4338	33	25
5935-01-031-0701	33	49	5940-00-557-4339	33	26
5935-01-050-7485	22	7	5940-00-557-4341	33	24
5935-01-077-5856	33	3	5940-00-557-4344	33	23
5935-01-158-3773	33	48	5940-00-557-4345	33	22
5935-01-167-6148	33	47	5940-00-682-2445	33	39
5935-01-199-9063	81	5	5940-00-682-2477	34	50
5935-01-213-5874	34	37	5940-00-727-3096	98	10
5935-01-214-4161	47	129	5940-00-813-0698	26	18
5935-01-234-5760	22	2	5940-00-813-0698	33	14
5935-01-251-2336	31	14	5940-00-813-0698	121	8
5935-01-251-2336	30	8	5940-00-828-7046	30	14
5940-00-021-3321	1	34	5940-00-843-0603	98	9
5940-00-113-3138	132	12	5940-00-865-8153	33	42
5940-00-113-8184	33	35	5940-00-867-7806	30	28
5940-00-113-8184	121	10	5940-00-891-8504	98	9
5940-00-113-8185	33	36	5940-00-948-3677	50	9
5940-00-113-8191	33	27	5940-00-950-7784	29	58
5940-00-113-8194	26	19	5940-01-010-2898	121	9
5940-00-113-9828	33	53	5940-01-018-9299	74	49
5940-00-113-9828	121	7	5940-01-018-9300	74	50
5940-00-113-9831	33	28	5940-01-079-1375	25	15
5940-00-114-1305	33	21	5940-01-079-1375	68	27
5940-00-114-1315	33	40	5940-01-079-1647	33	55
5940-00-114-1320	33	32	5940-01-079-1647	44	6
5940-00-114-1321	33	33	5940-01-079-1647	60	6
5940-00-114-1325	33	29	5940-01-110-1135	121	12
5940-00-115-2676	33	41	5940-01-117-0667	118	14
5940-00-115-5006	33	30	5940-01-169-5763	40	6
5940-00-136-9188	75	16	5940-01-169-5763	34	12
5940-00-143-4771	33	15	5940-01-230-7013	17	4
5940-00-143-4771	134	4	5940-01-233-1810	23	7
5940-00-143-4773	33	16	5940-01-233-1810	32	3
5940-00-143-4774	33	37	5940-01-248-4385	45	11

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 AG 320A0-IPB-000  
 TO 35C2-3-473-4  
 TM 1730-24P/3

NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5940-01-249-0410	31	16	5961-00-626-0041	39	45
5940-01-249-0411	48	4	5961-00-626-0041	40	33
5940-01-249-0418	51	10	5961-00-626-0041	41	4
5940-01-257-5661	81	1	5961-00-626-0041	35	18
5940-01-557-1629	81	36	5961-00-626-0041	37	20
5945-00-007-1147	23	4	5961-00-627-0275	34	20
5945-00-810-2972	26	25	5961-00-646-6411	35	4
5945-01-160-8828	23	5	5961-00-858-3826	39	30
5945-01-230-0517	85	9	5961-00-858-3826	40	50
5945-01-230-7039	85	4	5961-00-858-3826	41	45
5945-01-232-7729	68	51	5961-00-858-3826	35	17
5950-01-021-5003	35	10	5961-00-858-3826	37	24
5950-01-085-9791	44	5	5961-00-858-3826	38	3
5950-01-234-6748	23	3	5961-00-862-8738	40	48
5950-01-248-6962	29	21	5961-00-862-8738	41	48
5950-01-249-4598	31	5	5961-00-862-8738	37	26
5950-01-249-4644	29	19	5961-00-892-0734	37	12
5961-00-022-4386	35	8	5961-01-008-2612	40	49
5961-00-022-5666	38	72	5961-01-008-2612	37	39
5961-00-104-1397	38	14	5961-01-009-2234	39	50
5961-00-104-1397	41	11	5961-01-099-2234	41	1
5961-00-104-1397	35	24	5961-01-010-2064	40	8
5961-00-104-1397	37	52	5961-01-017-0992	41	23
5961-00-104-1398	38	75	5961-01-024-2415	39	46
5961-00-104-1398	35	27	5961-01-028-1312	41	36
5961-00-104-1398	37	44	5961-01-029-4558	32	18
5961-00-106-1607	34	59	5961-01-033-0830	37	9
5961-00-123-9923	40	51	5961-01-034-8371	37	2
5961-00-123-9923	35	11	5961-01-040-0095	38	8
5961-00-123-9923	37	16	5961-01-044-5840	40	13
5961-00-187-9729	34	58	5961-01-066-7184	38	5
5961-00-189-1908	38	45	5961-01-066-7184	39	28
5961-00-232-3406	41	22	5961-01-066-7184	41	46
5961-00-249-5676	49	25	5961-01-070-7440	37	27
5961-00-324-3080	37	50	5961-01-070-7446	40	18
5961-00-350-8249	39	17	5961-01-131-0271	26	4
5961-00-406-8722	34	22	5961-01-154-4403	38	42
5961-00-421-3040	38	9	5961-01-154-4403	37	13
5961-00-421-3040	39	27	5961-01-184-1845	34	19
5961-00-422-3716	32	5	5961-01-187-8067	39	33
5961-00-425-3710	35	20	5961-01-230-0547	32	8
5961-00-452-0548	35	1	5961-01-233-1837	32	6
5961-00-452-0548	37	18	5961-01-246-4484	57	6
5961-00-484-5307	38	26	5961-01-247-7130	57	9
5961-00-494-4917	35	2	5961-01-249-5676	49	27
5961-00-593-9934	40	37	5962-00-007-4079	39	6
5961-00-595-6264	41	37	5962-00-007-4079	38	38
5961-00-626-0041	38	40	5962-00-007-4079	37	35
			5962-00-007-4079	41	44

TM 55-1730-229-24P  
 AG 320A9-IPB-000  
 TO 35C2-3-473-4  
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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5962-01-213-5887	39	39	5999-00-782-7587	41	21
5970-00-088-2975	121	3	5999-00-782-7587	40	12
5970-00-208-7725	34	18	5999-00-946-0947	38	41
5970-00-432-6537	34	55	5999-00-946-0947	37	1
5970-00-812-2969	132	13	5999-00-946-0947	35	7
5970-00-815-1295	122	10	5999-00-946-0947	41	19
5970-00-935-8043	74	44	5999-00-946-0947	40	47
5970-01-035-8787	34	54	5999-01-021-7855	98	5
5970-01-048-0535	74	15	5999-01-022-0561	98	4
5970-01-115-1552	74	45	5999-01-212-9676	36	2
5970-01-187-4725	34	21	5999-01-212-9676	37	REF
5970-01-187-6776	40	3	5999-01-215-3121	36	3
5970-01-212-9556	22	31	5999-01-215-3121	38	REF
5970-01-234-6741	11	13	5999-01-249-2686	29	4
5970-01-249-5667	49	22	5999-01-249-7442	49	28
5970-01-249-5668	49	23	5999-01-249-7443	29	15
5970-01-249-7213	49	29	6020-01-232-0109	123	9
5975-00-043-3403	98	1	6105-00-110-8834	74	17
5975-00-074-2072	33	45	6105-01-212-9580	74	29
5975-00-074-2072	121	2	6105-01-229-6265	128	8
5975-00-074-2072	98	15	6110-01-037-1474	34	24
5975-00-482-3954	98	2	6110-01-044-7243	34	61
5975-00-553-6995	43	8	6110-01-197-5494	34	38
5975-00-570-9598	25	17	6110-01-226-7605	124	1
5975-00-570-9598	68	55	6110-01-232-0071	132	5
5975-00-903-2284	26	16	6110-01-232-0071	133	REF
5975-01-233-1811	22	8	6110-01-249-4050	52	18
5977-01-026-7189	74	37	6110-01-249-4050	57	REF
5977-01-204-4613	128	12	6115-01-102-3027	45	REF
5990-01-115-0353	63	5	6115-01-154-2732	51	19
5995-01-024-0300	36	1	6115-01-154-2733	51	25
5999-00-130-1746	38	25	6115-01-154-2734	51	14
5999-00-130-1746	37	56	6115-01-182-3027	17	10
5999-00-437-5343	39	38	6115-01-243-1081	23	9
5999-00-437-5343	38	17	6115-01-243-1081	52	REF
5999-00-437-5343	35	14	6115-01-245-3155	50	11
5999-00-437-5343	41	33	6115-01-245-3155	51	REF
5999-00-437-5343	40	30	6115-01-249-1484	51	34
5999-00-437-5344	39	37	6115-01-254-5717	51	32
5999-00-437-5344	38	16	6130-01-235-7946	43	10
5999-00-437-5344	35	13	6130-01-242-7303	23	10
5999-00-437-5344	41	32	6130-01-245-3205	27	16
5999-00-437-5344	40	29	6130-01-245-3205	28	REF
5999-00-782-7587	39	32	6135-01-210-6569	22	38
5999-00-782-7587	39	26	6140-01-249-7288	22	34
5999-00-782-7587	38	2	6145-01-042-4621	121	15
5999-00-782-7587	37	23	6145-01-060-7863	121	14
5999-00-782-7587	35	16	6145-01-256-6898	25	7

TM 55-1730-229-24P  
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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
6150-00-633-4647	72	20	6625-01-210-7311	120	12
6150-01-231-5732	23	8	6625-01-214-0266	120	9
6150-01-231-5732	24	3	6635-01-246-4440	26	30
6150-01-231-5732	32	9	6645-00-089-8842	99	11
6150-01-235-1550	42	3	6645-01-241-7493	81	18
6150-01-242-9054	42	2	6680-01-210-7299	120	6
6150-01-249-5452	31	18	6680-01-214-0260	120	5
6150-01-249-7258	49	11	6680-01-219-8700	60	11
6150-01-249-7306	132	22	6680-01-223-3234	83	17
6150-01-266-1716	57	5	6680-01-231-5753	58	15
6210-01-225-5647	81	6	6685-01-179-2777	100	4
6240-00-155-7784	25	22	6685-01-210-6573	120	15
6240-00-155-7784	58	1	6685-01-212-1255	120	4
6240-00-155-7784	117	7	6685-01-222-8110	78	25
6240-00-155-7784	81	23	6730-01-230-0550	26	22
6240-00-155-8714	119	4	7340-01-225-0472	82	19
6240-00-266-9940	81	9	7340-01-261-9842	83	43
6240-01-212-9587	81	7	7690-01-249-2517	22	24
6240-01-212-9587	119	3	7690-01-254-0439	81	40
6240-01-214-0234	119	2	7690-01-254-0440	81	41
6240-01-214-9201	81	8	7690-01-254-0441	81	42
6240-01-214-9201	119	1	7690-01-254-0442	81	43
6240-01-233-1815	124	3	7690-01-254-0443	81	44
6250-00-299-7229	25	25	7690-01-257-5700	83	52
6250-00-299-7229	58	4	7690-01-261-9745	83	50
6250-01-233-1829	124	2	8135-01-256-1101	81	45
6250-01-233-1830	81	22	8135-01-260-2598	81	37
6250-01-233-1830	117	8	9390-01-213-5850	92	32
6625-01-210-6519	120	14	9390-01-249-6033	43	6
6625-01-210-6520	120	11	9515-01-214-0142	106	32
6625-01-210-6583	120	7	9545-00-810-2973	26	27
6625-01-210-6584	120	10	9905-00-345-3785	33	43
6625-01-210-6585	120	8	9905-00-455-0451	45	5
6625-01-210-7310	120	13	9905-01-192-6532	70	2





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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
A-792AB	74063	23	5	AN842-10D	88044	58	27
AB1503A5	70127	82	8	AN9-34A	88044	122	14
AD-1504-4-50	90736	135	6	AN912-1	88044	59	13
ADCH-12W/C-10	78357	93	7	AN919-16	88044	82	12
ADCH-12W/C-10	78357	94	28	AN919-6J	88044	92	7
ADCH12W/SC14	78337	83	30	AN924-4J	88044	96	7
ADCH-8W/C-10	78357	94	38	AN929-4S	88044	71	12
ADCH-8W/C-10	16444	93	24	AN929A12	88044	83	11
ADCH8W/SC14	78337	83	28	AN929A12	88044	90	5
AD1300-30	21868	68	46	AN929A12	88044	91	17
AD32ABS	07707	70	1	AN929L6J	88044	102	18
AE-A212-4	60047	11	4	AN935-816	88044	127	11
AE-A212-4	60047	12	REF	AN939-8	88044	90	30
AE-A212-4-1	60047	12	1	AN960-10	88044	4	2
AE-A212-4-2	60047	12	2	AN960-10	88044	5	7
AE-A212-4-3	60047	12	3	AN960-10	88044	6	1
AE-A212-4-4	60047	12	4	AN960-10	88044	10	6
AGH815-1	07639	17	10	AN960-10	88044	11	3
AGH815-1	07639	45	REF	AN960-10	88044	22	20
AMPH-12/WC-10	78357	93	8	AN960-10	88044	23	2
AMPH-12W/C-10	78357	93	16	AN960-10	88044	30	24
AMPH-12W/C-10	16444	93	44	AN960-10	88044	44	2
AMPH-8W/C-10	16444	93	26	AN960-10	88044	49	16
AMPH-8W/C-10	16444	93	32	AN960-10	88044	51	30
AMPH-8W/C-10	16444	93	54	AN960-10	88044	57	3
AM589-025	5964	72	33	AN960-10	88044	117	3
AN3-4A	88044	82	8	AN960-10	88044	132	16
AN3-4A	88044	81	21	AN960-1016	88044	122	16
AN316-4R	88044	34	31	AN960-10L	88044	29	35
AN316-8	88044	60	13	AN960-10L	88044	78	9
AN316C4R	88044	30		AN960-10L	88044	78	28
AN320-16	88044	127	3	AN960-4	88044	13	4
AN361-516T	88044	74	40	AN960-4	88044	16	2
AN504-4-8	88044	16	1	AN960-4	88044	28	12
AN565B6H8	88044	83	18	AN960-4	88044	29	8
AN565B8H14	88044	90	27	AN960-4	88044	30	7
AN565FC1032H16	88044	72	16	AN960-4	88044	31	13
AN6-10A-65	88044	125	20	AN960-4	88044	45	13
AN814-12	88044	90	11	AN960-4	88044	47	11
AN814-3DL	88044	63	11	AN960-4	88044	50	4
AN814-4	88044	83	37	AN960-4	88044	57	12
AN814-4DL	88044	75	1	AN960-4L	88044	34	49
AN814-6	88044	83	1	AN960-4L	88044	120	16
AN814-8	88044	83	35	AN960-416	88044	17	7
AN814-8	88044	90	3	AN960-416	88044	23	19
AN814-8	88044	91	16	AN960-416	88044	25	19
AN818-4J	88044	97	6	AN960-416	88044	43	3
AN818-6J	88044	92	3	AN960-416	88044	129	4
AN833-4J	88044	96	6	AN960-416	88044	132	3

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
AN960-416L	88044	48	16	AN960C416	88044	78	7
AN960-416L	88044	49	13	AN960C10	88044	1	19
AN960-416L	88044	59	18	AN960C10	88044	14	12
AN960-516	88044	15	13	AN960C10L	88044	63	4
AN960-516	88044	18	4	AN960C10L	88044	65	2
AN960-516	88044	76	3	AN960C10L	88044	70	10
AN960-516	88044	122	8	AN960C10L	88044	71	6
AN960-516	88044	123	3	AN960C10L	88044	72	2
AN960-516L	88044	59	29	AN960C10L	88044	99	13
AN960-6	88044	7	12	AN960C10L	88044	102	8
AN960-6	88044	22	15	AN960C10L	88044	106	2
AN960-6	88044	25	4	AN960C10L	88044	112	2
AN960-6	88044	27	3	AN960C416	88044	30	11
AN960-6	96906	28	6	AN960C416	88044	106	22
AN960-6	88044	29	3	AN960C416L	88044	92	51
AN960-6	88044	31	3	AN960C416L	88044	92	55
AN960-6	88044	34	13	AN960C416L	88044	116	2
AN960-6	88044	45	8	AN960C516L	88044	107	2
AN960-6	88044	48	3	AN960C6	88044	108	18
AN960-6	88044	49	4	AN960C616	88044	106	6
AN960-6	88044	52	3	AN960C8	88044	5	2
AN960-6	88044	132	26	AN960C816	88044	3	4
AN960-616	88044	15	10	AN960C8L	88044	73	2
AN960-616	88044	17	9	AN960PD10L	88044	108	4
AN960-616	88044	18	2	AN960XC10	88044	60	3
AN960-616	88044	46	7	AN961-416T	88044	51	13
AN960-616	88044	125	19	AN961-416T	88044	74	14
AN960-616	88044	128	7	AN970-5	88044	14	4
AN960-616	88044	130	22	AP-2	30930	25	5
AN960-616L	88044	129	7	AP-2	06229	132	28
AN960-8	88044	22	10	AP-5	30930	23	16
AN960-8	88044	25	11	AP50C12	01673	92	22
AN960-8	88044	27	6	A10305	07639	30	13
AN960-8	88044	29	42	A10318	07639	30	27
AN960-8	88044	45	3	A10327-1	07639	30	28
AN960-8	88044	47	5	A10327-1	07639	48	13
AN960-8	88044	48	8	A10327-12	07639	30	19
AN960-8	88044	49	9	A10327-2	07639	30	18
AN960-8	88044	50	8	A10390-4	07639	51	35
AN960-8L	88044	29	31	A10978-1	07639	51	22
AN960-816	88044	15	2	A1555-10	07639	51	33
AN960-816	88044	18	9	A1555-28	07639	49	15
AN960-816	88044	46	4	A15599	07639	31	18
AN960-816	88044	122	25	A15639	07639	45	5
AN960-816	88044	130	20	A15746-7	07639	31	16
AN960-916	88044	59	11	A15758-3	07639	54	8
AN960-916	88044	122	13	A15758-3	07639	55	27
AN960-916	88044	125	26	A19095-6	07639	46	2
AN960B716	88044	99	55	A19095-6	07639	51	2

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
A19173-1	07639	27	14	CK12BX102K	14830	54	41
A19173-4	07639	27	13	CK30002	07639	29	50
A19173-5	07639	52	15	CK32265-107	07639	54	48
A19357-1	07639	27	10	CK32265-110	07639	54	47
A19422-2	07639	47	2	CK32265-123	07639	56	47
A19908-14	07639	54	54	CK32265-127	07639	56	29
A19908-14	07639	56	57	CK32265-137	07639	56	31
A19908-27	07639	53	5	CK32265-17	07639	54	3
A19908-29	07639	53	12	CK32265-17	07639	56	8
A19908-37	07639	54	56	CK32265-65	07639	56	13
A19908-37	07639	56	55	CK32265-77	07639	54	20
A19908-39	07639	54	55	CK32265-81	07639	54	22
A19908-39	07639	56	53	CK32265-81	07639	56	36
A19908-41	07639	54	6	CK32265-85	07639	56	33
A19908-41	07639	56	2	CK32265-89	07639	54	30
A19908-41	07639	56	54	CK32265-89	07639	56	7
A19908-43	07639	56	23	CK32265-91	07639	54	45
A19908-46	07639	54	38	CK32265-99	07639	54	15
A19908-46	07639	56	35	CK32265-99	07639	56	11
A19908-54	07639	54	28	CL-1-C-5	99862	93	18
A19908-63	07639	54	7	CL-1-C-5	99862	93	36
A19908-65	07639	55	21	CL-1-C-5	99862	93	46
A19908-66	07639	56	52	CL-1-C-5	99862	93	56
A19908-67	07639	55	8	CL-1-C-5	99862	94	11
A20204-6	07639	53	19	CL-1-C-5	99862	94	21
A20204-6	07639	55	55	CL-1-C-5	99862	94	31
A3637-3	07639	29	47	CL-1-C-5	99862	94	41
A5856H	19419	71	2	CL-1-F	99862	93	17
A619020	53964	61	4	CL-1-F	99862	93	35
A703-CD	74063	23	12	CL-1-F	99862	93	45
A7663-1	07639	31	7	CL-1-F	99862	93	55
B-301EA	74063	23	4	CL-1-F	99862	94	10
BA-2RV2-A2	91929	13	7	CL-1-F	99862	94	20
BE8	05232	125	50	CL-1-F	99862	94	30
BP5006N01	05427	128	12	CL-1-F	99862	94	40
BU12	05232	125	51	CL-2-C-6	99862	129	12
B210096	53964	61	1	CL-2-F	99862	129	13
B210097	53964	61	6	CMR06F272JPD	81349	38	6
B6114	07639	30	14	CMR06F362G0DR	81349	41	31
B6646-42	07639	51	31	CMR06F471JPD	81349	38	59
B75	97484	75	11	CP13326-2	07639	29	45
C-R-15141	80201	131	23	CP14848-2	07639	53	31
CA3140AT	18725	53	15	CP14848-2	07639	56	1
CAV10-58P	11877	70	13	CSV3370-2	07639	52	REF
CB1214-10	12629	125	54	CSV3370-2	07639	23	9
CCRM8G	79326	58	9	CTG9062-1	07639	23	3
CGS533U040X5C	90201	132	10	CWC1.25IN	81518	58	24F
CK05BX104K	29577	55	12	C0420-063-2000	83553	84	10
CK05BX333K	2577	53	4	C0-600-055-1750M	83553	90	12
				C0975-085-2000M	83553	130	10

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Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
C114K102K1X5CA	29606	54	41	G620-10A3	24346	82	22
C2980S-4-24	89032	68	13	G9024	07639	47	13
C300061	53964	61	9	G9026	07639	48	18
C300064	53964	61	3	G9083	07639	46	3
C300083	53964	61	7	G9121	07639	49	26
C3S22035A	26377	131	16	G9121	07639	50	10
C5365X4	60268	76	20	G9144	07639	52	7
C5506X12	60268	76	23	G9145	07639	52	8
C5515X20	60268	76	22	G9150	07639	45	4
DY6529	4V298	128	14B	G9195	07639	30	30
D-110-0101	06090	121	11	G9198	07639	31	8
■ DB75-108	97484	1	82	G9199	07639	27	7
DG3M2F-S-RPC	82168	1	34	G9203	07639	30	REF
DSH831-1	07639	27	REF	G9203	07639	28	2
DSH831-1	07639	23	10	G9205	07639	29	26
EC-035-28	08786	132	5	G9209	07639	29	27
EC-035-28	08786	133	REF	G9214	07639	28	7
EC-100-09	08786	130	2	G9218	07639	57	9
EC-100-10	08786	131	5	G9252	07639	29	19
EC-100-17	08786	131	24	G9253	07639	28	8
EC-100-19	08786	131	28	HA-50-50	03030	23	11
EC-100-31	08786	130	6	HW1001A25	05427	128	11
EC-100-77	08786	130	4	HW1001A31	05427	128	14
EC-100-78	08786	130	3	H822	07639	51	9
EC-100-97	08786	131	25	H823	07639	51	REF
EC-100-97	08786	131	29	H823	07639	50	11
EC-103-00	08786	124	1	H843	07639	27	16
EC-103-02	08786	124	7	H843	07639	28	REF
EC-103-27	08786	124	8	JANTX1N4099	81349	38	45
EC100-15	08786	128	23	JANTX1N4100	81349	41	37
EC100-15	08786	131	REF	JANTX1N4103	81349	40	37
EC100-16	08786	130	25	JANTX1N4104	81349	39	50
FC195-12	01276	93	3	JANTX1N4104	81349	41	1
FC195-12	01276	93	11	JANTX1N4105	81349	37	39
FC195-12	01276	93	39	JANTX1N4105	81349	40	49
FC195-12	01276	94	4	JANTX1N4106	81349	41	23
FC195-12	01276	94	24	JANTX1N4150-1	81349	37	27
FC195-8	01276	93	21	JANTX1N4150-1	81349	40	18
FC195-8	01276	93	29	JANTX1N457	81349	38	5
FC195-8	01276	93	49	JANTX1N457	81349	39	28
FC195-8	01276	94	14	JANTX1N457	81349	41	46
FC195-8	01276	94	34	JANTX1N4625	81349	39	46
FPS-012	63590	117	9	JANTX1N4942	81349	35	11
FT30511	86823	60	17	JANTX1N4942	81349	37	16
F1164-010	92830	74	30	JANTX1N4942	81349	40	51
F5C1032-1	85639	100	6	JANTX1N4957	81349	35	20
F5C832-1	85639	100	5	JANTX1N4975	81349	37	50
F6TL-37WT	06383	52	15	JANTX1N5306	81349	41	36
F832-2	30780	81	26	JANTX1N550	81349	35	1
G6000	07639	50	9				

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
JANTXIN5550	81349	37	18	K22590	07639	51	28
JANTX1N645-1	81349	35	18	K22604	07639	51	24
JANTX1N645-1	81349	37	9	K22704-5	07639	49	18
JANTX1N645-1	81349	37	20	K22707-15	07639	29	12
JANTX1N645-1	81349	38	40	K22707-21	07639	29	17
JANTX1N645-1	81349	40	33	K22710-7	07639	48	9
JANTX1N645-1	81349	41	4	K22711-2	07639	53	20
JANTX1N645-1	81349	39	45	K22712-2	07639	55	17
JANTX1N749A	81349	35	24	K22753-2	07639	51	4
JANTX1N749A	81349	37	52	K22811-6	07639	46	1
JANTX1N749A	81349	38	14	K22811-6	07639	51	1
JANTX1N749A	81349	41	11	K22840-2	07639	30	4
JANTX1N751A	81349	35	27	K22840-2	07639	31	19
JANTX1N751A	81349	37	44	K22976-1	07639	47	1
JANTX1N751A	81349	38	75	K24240-88	07639	54	53
JANTX1N825	81349	39	17	K24579	07639	51	17
JANTX1N963B	81349	35	2	K26132-2	07639	55	19
JANTX1N968B	81349	38	26	K26141	07639	57	14
JANTX2N2219A	81349	35	8	K26326-49	07639	56	51
JANTX2N2222A	81349	35	17	K26598	07639	29	5
JANTX2N2222A	81349	37	24	K26598-1	07639	28	14
JANTX2N2222A	81349	38	3	K29631-10	07639	56	48
JANTX2N2222A	81349	39	30	K29631-11	07639	54	37
JANTX2N2222A	81349	40	50	K29631-12	07639	54	52
JANTX2N2222A	81349	41	45	K29631-13	07639	54	42
JANTX2N2432A	81349	41	22	K29631-14	07639	54	1
JANTX2N2609	81349	38	58	K29631-14	07639	55	24
JANTX2N2907A	81349	38	72	K29631-16	07639	53	30
JANTX2N3019	81349	38	42	K29631-16	07639	55	25
JANTX2N3019	81349	37	13	K29631-2	07639	56	16
JANTX2N3019S	81349	39	33	K29631-4	07639	56	49
JANTX2N3439	81349	37	26	K32732	07639	57	15
JANTX2N3439	81349	40	48	K33019-2	07639	53	16
JANTX2N3439	81349	41	48	K33026-106	07639	56	28
JANTX2N3584	81349	34	22	K33026-112	07639	56	43
JANTX2N4093	81349	40	13	K33026-121	07639	56	26
JANTX2N4856	81349	38	9	K33026-139	07639	56	17
JANTX2N4856	81349	39	27	K33026-140	07639	56	18
JANTX2N5116	81349	38	8	K33026-145	07639	56	40
JANTX2N6211	81349	40	8	K33026-149	07639	55	22
JAN1N457	81349	35	4	K33026-155	07639	56	22
JAN1N483B	81349	37	12	K33026-162	07639	56	37
JM150-20A	92798	102	17	K33026-180	07639	55	29
JM150-20A	92798	103	6	K33026-183	07639	56	12
KB128	05232	125	49	K33026-189	07639	56	4
KHN-881	72661	68	28	K33026-190	07639	56	10
K20607-24	07639	56	15	K33026-191	07639	55	23
K20745-194	07639	54	16	K33026-192	07639	56	14
K223	24123	78	15	K33026-195	07639	56	5

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
K33026-205	07639	56	9	K33076-233	07639	54	40
K33026-209	07639	56	3	K33076-255	07639	54	24
K33026-211	07639	56	45	K33076-263	07639	54	11
K33026-213	07639	56	24	K33076-273	07639	54	33
K33026-217	07639	56	30	K33076-286	07639	53	32
K33026-221	07639	56	44	K33076-287	07639	54	31
K33026-239	07639	55	26	K33076-288	07639	54	10
K33026-241	07639	56	20	K33076-290	07639	53	34
K33026-249	07639	56	39	K33076-3	07639	54	50
K33026-252	07639	56	21	K33076-50	07639	53	35
K33026-255	07639	56	27	K33076-60	07639	53	36
K33026-256	07639	56	6	K33076-67	07639	54	4
K33026-264	07639	56	41	K33138-16	07639	53	2
K33026-267	07639	56	19	K33138-16	07639	55	2
K33026-268	07639	56	42	K33139-6	07639	54	41
K33026-269	07639	55	28	K33174	07639	51	7
K33026-270	07639	56	34	K33174	07639	51	15
K33026-272	07639	56	46	K33174	07639	51	21
K33026-91	07639	56	25	K33174	07639	51	27
K33027-128	07639	57	7	K33191	07639	51	20
K33027-77	07639	57	8	K33191	07639	51	26
K33069-11	07639	53	14	K33390	07639	48	4
K33069-4	07639	53	24	K33422	07639	51	23
K33069-5	07639	55	12	K33536	07639	51	3
K33069-5	07639	53	6	K33549	07639	45	15
K33069-8	07639	53	21	K33585-1	07639	49	17
K33069-9	07639	53	4	K33601	07639	49	23
K33076-102	07639	54	51	K33602	07639	49	22
K33076-104	07639	54	36	K33630-3	07639	29	24
K33076-120	07639	54	2	K33734	07639	53	23
K33076-124	07639	54	12	K33735-1	7639	54	5
K33076-145	07639	54	21	K33755-1	07639	49	10
K33076-147	07639	54	43	K33810	07639	48	5
K33076-149	07639	54	49	K33816-1	07639	54	44
K33076-152	07639	54	32	K33816-2	07639	54	46
K33076-158	07639	54	17	K33838-1	07639	30	2
K33076-173	07639	54	26	K33838-2	07639	30	3
K33076-180	07639	53	33	K33844	07639	31	27
K33076-186	07639	54	25	K33845	07639	31	26
K33076-190	07639	54	9	K33846	07639	31	25
K33076-190	07639	56	32	K33847	07639	31	24
K33076-191	07639	54	14	K33848	07639	31	23
K33076-194	07639	54	13	K33849	07639	31	22
K33076-196	07639	54	23	K33853	07639	28	9
K33076-208	07639	54	34	K33854	07639	30	16
K33076-209	07639	54	27	K33857-1	07639	30	20
K33076-213	07639	54	29	K33857-2	07639	30	15
K33076-215	07639	54	18	K33858	07639	30	17
K33076-221	07639	54	19	K33866	07639	29	38

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
K33867	07639	29	41	MS15795-810	96906	59	25
K33868	07639	29	39	MS15795-810	96906	68	2
K33869	07639	29	53	MS15795-810	96906	76	5
K33870	07639	29	52	MS15795-811	96906	11	19
K33871	07639	29	54	MS15795-811	96906	22	28
K33872	07639	29	9	MS15795-811	96906	76	28
K33875	07639	29	10	MS15795-822	96906	125	24
K33917-1	07639	45	9	DELETE			
K33917-2	07639	45	10	MS15795-843	96906	125	2
K33920-1	07639	31	20	MS16555-401	96906	18	7
K33920-2	07639	31	21	MS16555-618	96906	92	101
K33922	07639	29	11	MS16555-621	96906	92	74
K33928	07639	29	16	MS16555-629	96906	112	6
K33929	07639	30	1	MS16556-341	96906	83	22
K33940-4	07639	29	48	MS16625-1212	96906	79	3
L-16-CP-8-A50	98349	126	1	MS16625-4045	96906	111	1
LL22M82S9M	03038	74	35	MS16625-4150	96906	116	34
LM139D	34335	53	7	MS16626-1100	96906	51	22
LM139D	34335	55	6	MS16627-4075	96906	63	8
LM139J	27014	55	6	MS16627-4075	96906	66	6
LM139J	04713	55	6	MS16633-1037	96906	13	8
LM139J	04713	53	7	MS16995-40	96906	74	8
LM139J	27014	53	7	MS16996-22	96906	49	20
LM555J	27014	53	9	MS16997-49	96906	78	20
LP-13	05232	125	46	MS16997-66	96906	92	59
LSP1651-8-00-03	24346	83	17	MS16998-72	96906	78	30
LTBN25112-SS-3	73484	34	26	MS171526	96906	90	9
L14VC32	98349	126	4	MS17825-12	96906	125	23
L14VC32	98349	126	7	MS17830-3C	96906	74	7
L16SV5050A14	98349	126	2	MS17984-415	96906	129	11
L16SV5051A14	98349	126	5	MS19060-1004	96906	85	12
L9MNS	98349	126	3	MS19060-1012	96906	65	10
L9MNS	98349	126	6	MS19060-1012	96906	70	26
MC101C102K	29577	54	41	MS19060-4813	96906	92	43
MC14081	04713	53	10	MS200024	96906	74	21
MJ4502	89507	133	4	MS20066-162	96906	106	11
MK424BS	07707	7	5	MS20073-04-42	96906	90	1
MLC-1000-100	03030	23	6	MS20365-428A	96906	51	11
MR752	04713	32	18	MS20365D1032	96906	81	20
MR756	04713	32	8	MS20392-2015	96906	103	11
MS122118	96906	110	14	MS20392-5C47	96906	129	6
MS124655	96906	70	15	MS20392-7C39	96906	15	3
MS124656	96906	110	18	MS20427M3-4	96906	102	10
MS124695	96906	72	8	MS20427M3-4	96906	102	14
MS124695	96906	72	23	MS20427M2-4	96906	103	5
MS15003-1	96906	125	41	MS20470AD3-4	96906	115	12
MS15003-1	96906	125	53	MS20613-2C4	96906	102	16
MS15004-1	96906	126	8	MS20659-102	96906	132	12
MS15795-810	96906	1	32	MS20822-4	96906	68	21
MS15795-810	96906	58	13				

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
MS21042-3	96906	58	24C	MS21209C0815L	96906	92	98
MS21042-06	96906	29	51	MS21209F0615L	96906	112	5
MS21042-6	96906	125	18	MS21209F1-10L	96906	71	15
MS21043-3	96906	72	5	MS21209F1-10L	96906	72	28
MS21043-3	96906	96	1	MS21209F1-10L	96906	67	3
MS21043-3	96906	97	1	MS21209F1-15	96906	72	22
MS21043-3	96906	100	16	MS21209F1-15	96906	112	8
MS21043-3	96906	102	1	MS21209F1-15L	96906	112	10
MS21043-3	96906	108	1	MS21209F1-15L	96906	67	4
MS21043-4	96906	114	7	MS21209F1-15L	96906	92	102
MS21043-4	96906	99	15	MS21209F1-15L	96906	109	7
MS21043-4	96906	106	21	MS21209F1-15L	96906	110	3
MS21043-4	96906	116	1	MS21209F1-15L	96906	116	46
MS21043-5	96906	107	1	MS21209F4-10L	96906	72	31
MS21043-5	96906	108	27	MS21209F4-15L	96906	92	69
MS21043-6	96906	17	8	MS21209F4-15L	96906	92	97
MS21043-6	96906	106	5	MS21209F4-15L	96906	110	4
MS21044D3	96906	82	1	MS21236-2B	96906	1	8
MS21044N8	96906	22	41	MS21243-S-8	96906	15	4
MS21045-3	96906	4	4	MS21243-S-8L	96906	15	6
MS21045-L8	96906	122	24	MS21245-10	96906	125	5
MS21045-L9	96906	122	12	MS21245-9	96906	125	1
MS21059-L3	96906	12	6	MS21266-2	96906	23	15
MS21059L3	96906	102	15	MS21266-2	96906	42	4
MS21060L3K	96906	102	11	MS21266-2	96906	43	11
MS21076-3	96906	1	23	MS21279-04	96906	102	5
MS21076-4	96906	78	43	MS21279-05	96906	108	23
MS21076L06	96906	21	6	MS21318-14	96906	50	1
MS21076L08	96906	21	7	MS2179-05	96906	116	7
MS21076L3	96906	21	8	MS21919H6	96906	47	6
MS21076-L3	96906	32	17	MS21919WCJ24	96906	58	24E
MS21083N04	96906	34	51	MS21919WCJ40	96906	78	2
MS21083N04	96906	40	7	MS21919WDG16	96906	48	10
MS21083N06	96906	34	17	MS23053/5-105-0	96906	24	9
MS21103-8	96906	24	8	MS23053/5-	96906	25	16
MS21104-D11	96906	26	11	212-C			
MS21104-D11	96906	118	6	MS24328-1	96906	125	42
MS21104-D15	96906	23	22	MS24328-1	96906	127	REF
MS21104-D15	96906	118	5	MS24391C8	96906	91	16
MS21104-D16	96906	118	4	MS24510-A-10	96906	118	15
MS21105-24	96906	76	10	MS24510-A-15	96906	26	31
MS21209C0415L	96906	34	8	MS24510-A-35	96906	132	18
MS21209C0415L	96906	34	25	MS24510-A-7.5	96906	118	18
MS21209C0415L	96906	34	63	MS24510-A-7-1/2	96906	81	17
MS21209C0615L	96906	34	62	MS24523-21	93906	81	16
MS21209C0810L	96906	67	2	MS24523-21	96906	118	16
MS21209C0810L	96906	73	5	MS24524-27	96906	81	31
MS21209C0815	96906	34	6	MS24525-23	96906	81	12
MS21209C0815L	96906	71	16	MS24525-23	96906	118	13
MS21209C0815L	96906	72	9	MS24630-1	96906	74	1



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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
MS24665-1011	96906	103	9	MS27952-34	96906	15	7
MS24665-283	96906	129	5	MS28741-6-0110	96906	59	36
MS24665-287	96906	125	22	MS28741-6-0143	96906	59	1
MS24665-304	96906	15	1	MS28741-6-0200	96906	59	32
MS24665-377	96906	127	2	MS28774-008	96906	92	46
MS24667-34	96906	78	4	MS28774-009	96906	92	44
MS24693-S26	96906	57	4	MS28774-013	96906	91	10
MS24693-S28	96906	7	13	MS28774-016	96906	83	16
MS24693-S4	96906	57	13	MS28774-026	96906	83	34
MS24693-S6	96906	29	57	MS28774-110	96906	83	6
MS24693BB53	96906	74	34	MS28774-114	96906	83	10
MS24693C3	96906	34	8	MS28774-114	96906	91	21
MS24693C64	96906	34	4	MS28774-123	96906	84	7
MS24693S26	96906	28	3	MS28774-124	96906	84	5
MS24693S26	96906	29	18	MS28774-125	96906	84	2
MS24693S26	96906	52	6	MS28775-008	96906	90	14
MS24693S28	96906	29	25	MS28775-010	96906	85	3
MS24693S48	96906	29	28	MS28775-013	96906	91	11
MS24693S49	96906	74	47	MS28775-016	96906	83	15
MS24693S50	96906	29	20	MS28775-016	96906	85	2
MS24693S54	96906	22	4	MS28775-020	96906	86	8
MS24694C48	96906	102	3	MS28775-023	96906	86	1
MS25036-101	96906	26	20	MS28775-023	96906	90	2
MS25036-101	96906	121	8	MS28775-026	96906	83	33
MS25036-103	96906	60	5	MS28775-027	96906	88	9
MS25036-103	96906	134	4	MS28775-027	96906	89	9
MS25036-148	96906	33	53	MS28775-110	96906	83	5
MS25036-148	96906	121	7	MS28775-114	96906	82	23
MS25036-149	96906	121	9	MS28775-114	96906	83	9
MS25036-150	96906	26	19	MS28775-114	96906	91	22
MS25036-150	96906	121	10	MS28775-116	96906	86	11
MS25083-2884	96906	72	20	MS28775-116	96906	83	24
MS25171-1	96906	43	7	MS28775-123	96906	84	6
MS25171-1S	96906	43	8	MS28775-124	96906	84	4
MS25182-2	96906	22	25	MS28775-125	96906	84	3
MS25224-1	96906	118	12	MS28775-16	96906	86	2
MS25231-313	96906	119	4	MS28775-210	96906	17	11
MS25242-1	96906	81	13	MS28775-220	96906	90	29
MS25323-D2	96906	26	25	MS28775-235	96906	89	11
MS25324-4	96906	26	26	MS28778-10	96906	90	20
MS25325-D1	96906	26	27	MS28778-10	96906	83	45
MS25326-4	96906	26	28	MS28778-11	96906	83	14
MS25327-D1	96906	26	23	MS28778-12	96906	82	13
MS25328-4	96906	26	24	MS28778-12	96906	83	8
MS26515-1	96906	50	5	MS28778-12	96906	84	9
MS27183-11	96906	125	16	MS28778-12	96906	87	2
MS27183-13	96906	128	3	MS28778-12	96906	88	3
MS27183-9	96906	1	17	MS28778-12	96906	89	3
MS27212-22	96906	29	56	MS28778-12	96906	90	9
MS27212-2-3	96906	29	58	MS28778-12	96906	91	3
MS27409-2K	96906	118	8				

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
MS28778-12	96906	91	20	MS3126-P10-6S	96906	33	3
MS28778-16	96906	88	5	MS33649-8	96906	12	5
MS28778-16	96906	89	5	MS3367-1	96906	121	2
MS28778-16	96906	90	18	MS3367-1-9	96906	98	15
MS28778-235	96906	88	11	MS3367-4	96906	26	18
MS28778-24	96906	84	1	MS3367-4	96906	134	6
MS28778-4	96906	83	27	MS3367-7	96906	76	11
MS28778-5	96906	88	10	MS3367-7-9	96906	25	17
MS28778-5	96906	89	10	MS3367-7-9	96906	68	55
MS28778-6	96906	83	2	MS3368-1	96906	121	1
MS28778-8	96906	77	37	MS3368-1-9B	96906	98	1
MS28778-8	96906	79	2	MS3368-5	96906	26	17
MS28778-8	96906	82	7	MS3368-5	96906	134	7
MS28778-8	96906	83	4	MS3368-5-9E	96906	98	2
MS28778-8	96906	85	5	MS3417-18N	96906	98	6
MS28778-8	96906	90	4	MS3418-10N	96906	98	12
MS28778-8	96906	91	7	MS3476W10-6S	96906	33	3
MS28778-8	96906	91	9	MS35058-22	96906	81	14
MS28889-2	96906	87	3	MS35058-30	96906	81	15
MS28932C-01-00	96906	90	16	MS3506-1	96906	22	7
MS29513-017	96906	60	8	MS3507-261	96906	74	32
MS30650-304	96906	1	13	MS35190-291	96906	68	53
MS3101A14S-2S	96906	30	8	MS35191-271	96906	83	20
MS3101A14S-2S	96906	31	14	MS35206-202	96906	34	1
MS3101A-36-403P	96906	33	5	MS35206-204	96906	129	27
MS3101A-36-403P	96906	121	6	MS35206-208	96906	34	44
MS3101E14S-6P	96906	26	15	MS35206-213	96906	29	22
MS3101E20-29P	96906	26	13	MS35206-214	96906	29	6
MS3101E20-29P	96906	33	6	MS35206-214	96906	34	26
MS3102E18-1P	96906	81	5	MS35206-214	96906	34	29
MS3106E14S-2P-F80	96906	33	2	MS35206-214	96906	34	48
MS3106F14S-6S	96906	33	13	MS35206-215	96906	30	5
MS3106E-20-29S	96906	121	5	MS35206-215	96906	34	35
MS3106E20-165-F80	96906	33	1	MS35206-216	96906	28	13
MS3106F20-29S	96906	26	14	MS35206-216	96906	40	1
MS3106E20-29S	96906	33	8	MS35206-216	96906	47	9
MS3106E20-29S	96906	134	3	MS35206-217	96906	31	11
MS3106E20-33P-F80	96906	33	11	MS35206-218	96906	31	15
MS3106E36-10S-F80	96906	33	10	MS35206-222	96906	13	3
MS3106R20-29S	96906	33	9	MS35206-227	96906	28	4
MS3108B-36-403S	96906	121	4	MS35206-227	96906	31	1
MS3108B36-403S	96906	33	7	MS35206-227	96906	48	1
MS3108E18-15-F80	96906	33	12	MS35206-227	96906	49	2
MS3108R10SL3S	96906	98	13	MS35206-227	96906	52	1
				MS35206-228	96906	27	1
				MS35206-228	96906	29	1
				MS35206-228	96906	32	12
				MS35206-228	9696	45	6
				MS35206-228	96906	132	27

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
MS35206-229	96906	34	11	MS35207-284	96906	48	17
MS35206-230	96906	22	37	MS35265-12	96906	50	3
MS35206-230	96906	25	6	MS35265-46	96906	50	6
MS35206-230	96906	34	10	MS35275-244	96906	71	3
MS35206-230	96906	49	1	MS35276-259	96906	90	24
MS35206-231	96906	25	8	MS35307-305	96906	132	20
MS35206-231	96906	27	12	MS35307-413	96906	3	5
MS35206-231	96906	29	46	MS35333-108	96906	1	33
MS35206-242	96906	30	25	MS35333-36	96906	81	3
MS35206-243	96906	27	4	MS35333-38	96906	81	29
MS35206-243	96906	45	2	MS35333-39	96906	81	50
MS35206-243	96906	47	8	MS35333-70	96906	119	5
MS35206-243	96906	48	12	MS35333-73	96906	58	3
MS35206-243	96906	68	10	MS35333-74	96906	14	2
MS35206-245	96906	29	43	MS35335-62	96906	123	2
MS35206-246	96906	24	1	MS35338-101	96906	51	12
MS35206-246	96906	47	7	MS35338-101	96906	74	13
MS35206-246	96906	48	9	MS35338-102	96906	74	39
MS35206-246	96906	132	8	MS35338-135	96906	120	2
MS35206-247	96906	22	1	MS35338-138	96906	1	10
MS35206-247	96906	25	12	MS35338-138	96906	2	4
MS35206-247	96906	49	14	MS35338-138	96906	4	7
MS35206-248	96906	32	1	MS35338-139	96906	1	7
MS35206-249	96906	49	19	MS35338-139	96906	30	10
MS35206-253	96906	45	1	MS35338-139	96906	76	6
MS35206-263	96906	68	19	MS35338-143	96906	3	2
MS35206-320	96906	129	28	MS35338-39	96906	129	29
MS35206-331	96906	22	9	MS35338-40	96906	13	5
MS35206-331	96906	25	23	MS35338-40	96906	28	11
MS35207-260	96906	29	37	MS35338-40	96906	29	7
MS35207-261	96906	29	36	MS35338-40	96906	30	6
MS35207-261	96906	30	22	MS35338-40	96906	31	12
MS35207-262	96906	29	40	MS35338-40	96906	45	14
MS35207-263	96906	2	12	MS35338-40	96906	47	10
MS35207-263	96906	11	7	MS35338-40	96906	49	8
MS35207-263	96906	32	14	MS35338-40	96906	57	11
MS35207-263	96906	58	16	MS35338-41	96906	7	11
MS35207-263	96906	60	1	MS35338-41	96906	22	36
MS35207-263	96906	76	8	MS35338-41	96906	25	3
MS35207-264	96906	22	21	MS35338-41	96906	27	2
MS35207-264	96906	23	1	MS35338-41	96906	28	5
MS35207-264	96906	42	1	MS35338-41	96906	29	2
MS35207-265	96906	11	1	MS35338-41	96906	31	2
MS35207-267	96906	22	6	MS35338-41	96906	32	11
MS35207-267	96906	44	1	MS35338-41	96906	45	7
MS35207-267	96906	132	14	MS35338-41	96906	48	2
MS35207-274	96906	11	8	MS35338-41	96906	49	3
MS35207-281	96906	78	6	MS35338-41	96906	52	2
MS35207-283	96906	49	12	MS35338-41	96906	132	25

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
MS35338-42	96906	22	11	MS35338-50	96906	125	31
MS35338-42	96906	24	7	MS3540-8	96906	25	1
MS35338-42	96906	25	10	MS35425-39	96906	22	26
MS35338-42	96906	27	5	MS35478-307	96906	25	22
MS35338-42	96906	29	30	MS35478-307	96906	58	1
MS35338-42	96906	30	26	MS35478-307	96906	81	19
MS35338-42	96906	47	4	MS35478-307	96906	81	23
MS35338-42	96906	48	7	MS35478-307	96906	117	7
MS35338-42	96906	50	7	MS35489-1	96906	23	20
MS35338-42	96906	68	11	MS35489-11	96906	16	9
MS35338-42	96906	132	7	MS35489-11	96906	59	31
MS35338-43	96906	11	2	MS35489-11	96906	76	21
MS35338-43	96906	22	19	MS35489-23	96906	23	13
MS35338-43	96906	23	24	MS35489-4	96906	26	34
MS35338-43	96906	26	29	MS35489-4	96906	117	10
MS35338-43	96906	29	34	MS35489-6	96906	43	9
MS35338-43	96906	30	23	MS35648-9	96906	125	55
MS35338-43	96906	44	3	MS35649-202	96906	68	17
MS35338-43	96906	51	5	MS35649-202	96906	78	19
MS35338-43	96906	57	2	MS35649-2252	96906	1	31
MS35338-43	96906	60	2	MS35649-2252	96906	23	17
MS35338-43	96906	68	18	MS35649-2252	96906	25	18
MS35338-43	96906	78	10	MS35649-2252	96906	59	22
MS35338-43	96906	117	6	MS35649-2252	96906	68	3
MS35338-43	96906	118	2	MS35649-2252	96906	76	25
MS35338-43	96906	132	15	MS35649-2252	96906	78	1
MS35338-44	96906	17	6	MS35649-2252	96906	125	15
MS35338-44	96906	22	27	MS35649-2252	96906	132	1
MS35338-44	96906	23	18	MS35649-2255T	96906	74	12
MS35338-44	96906	25	20	MS35649-242	96906	13	6
MS35338-44	96906	43	2	MS35649-242	96906	28	10
MS35338-44	96906	48	15	MS35649-242	96906	29	55
MS35338-44	96906	49	21	MS35649-242	96906	31	17
MS35338-44	96906	58	12	MS35649-242	96906	34	52
MS35338-44	96906	59	21	MS35649-242	96906	57	10
MS35338-44	96906	68	4	MS35649-242	96906	81	2
MS35338-44	96906	129	3	MS35649-244	96906	120	1
MS35338-44	96906	129	22	MS35649-262	96906	7	10
MS35338-44	96906	132	2	MS35649-262	96906	27	9
MS35338-45	96906	11	17	MS35649-262	96906	29	13
MS35338-45	96906	17	6	MS35649-262	96906	31	10
MS35338-45	96906	59	28	MS35649-262	96906	52	9
MS35338-45	96906	76	2	MS35649-264	96906	22	35
MS35338-45	96906	122	7	MS35649-264	96906	25	2
MS35338-45	96906	123	6	MS35649-264	96906	32	10
MS35338-46	96906	46	8	MS35649-264	96906	132	24
MS35338-46	96906	128	2	MS35649-282	96906	5	3
MS35338-46	96906	131	3	MS35649-282	96906	22	12
MS35338-48	96906	46	5	MS35649-282	96906	24	6

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
MS35649-282	96906	25	9	MS51023-28	96906	92	28
MS35649-282	96906	29	29	MS51095-334	96906	15	12
MS35649-282	96906	48	6	MS51095-358	96906	128	1
MS35649-282	96906	49	7	MS51095-359	96906	128	4
MS35649-282	96906	47	3	MS51095-359	96906	128	6
MS35649-282	96906	68	12	MS51095-360	96906	128	5
MS35649-282	96906	132	6	MS51095-361	96906	128	21
MS35649-284	96906	4	11	MS51095-361	96906	130	21
MS35649-284	96906	32	2	MS51095-413	96906	130	19
MS35650-302	96906	11	9	MS51096-340	96906	18	3
MS35650-302	96906	22	18	MS51096-364	96906	18	1
MS35650-302	96906	23	23	MS51503B8-8	96906	78	45
MS35650-302	96906	26	9	MS51506-A4	96906	68	15
MS35650-302	96906	29	33	MS51525A10	96906	83	44
MS35650-302	96906	44	4	MS51534-A8-6S	96906	77	27
MS35650-302	96906	51	29	MS51830-107	96906	76	30
MS35650-302	96906	57	1	MS51833A201-9	96906	110	8
MS35650-302	96906	117	5	MS51849-14	96906	81	4
MS35650-304	96906	2	13	MS51861-1C	96906	63	1
MS35650-304	96906	4	8	MS51861-1C	96906	100	1
MS35650-304	96906	76	9	MS51922-1	96906	129	1
MS35650-3252	96906	17	5	MS51922-17	96906	128	20
MS35650-3252	96906	26	6	MS51922-49	96906	122	15
MS35650-3252	96906	48	14	MS51922-9	96906	17	1
MS35650-3312	96906	11	16	MS51937-1	96906	125	17
MS35650-3312	96906	123	1	MS51943-34	96906	125	10
MS35650-3312	96906	123	15	MS51957-126	96906	70	4
MS35650-3315T	96906	74	38	MS51957-13	96906	119	6
MS35650-3382	96906	46	9	MS51957-19B	96906	120	3
MS35650-3392	96906	46	6	MS51957-32	96906	99	10
MS35690-822	96906	127	10	MS51957-43	96906	73	1
MS35691-1	96906	22	29	MS51957-43B	96906	81	28
MS35691-1	96906	43	1	MS51957-44	96906	71	7
MS35691-17	96906	128	19	MS51957-45	96906	70	3
MS35691-21	96906	129	16	MS51957-46	96906	4	10
MS35691-21	96906	129	18	MS51957-46	96906	5	1
MS35691-29	96906	130	8	MS51957-54B	96906	81	27
MS35691-37	96906	15	5	MS51957-63B	96906	26	10
MS35691-37	96906	22	40	MS51957-63B	96906	78	11
MS35691-95	96906	68	31	MS51957-77	96906	1	6
MS35825-11E	96906	5	10	MS51957-80	96906	59	43
MS35825-11E	96906	7	2	MS51957-81	96906	58	9
MS35825-11E	96906	7	7	MS51957-81	96906	59	42
MS35825-11E	96906	8	2	MS51957-83	96906	58	10
MS35825-11E	96906	9	2	MS51958-60	96906	58	2
MS35825-11E	96906	10	2	MS51958-61	96906	1	9
MS35842-14	96906	58	5	MS51958-61	96906	2	3
MS39324-12-12	96906	90	7	MS51958-61	96906	11	10
MS39324-12-12	96906	91	18	MS51958-61	96906	71	10
MS51021-57	96906	68	33	MS51958-63	96906	71	5

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
MS51958-63	96906	117	2	MS90726-7	96906	76	4
MS51958-63B	96906	118	1	MS90727-64	96906	129	17
MS51958-64	96906	1	16	MS91528-1B2B	96906	118	9
MS51958-64	96906	4	6	MS9283-04	96906	78	17
MS51958-64	96906	72	6	MS9489-05	96906	108	20
MS51958-65	96906	1	13	MS9489-07	96906	106	1
MS51958-65	96906	58	24D	MS9489-08	96906	107	12
MS51958-65	96906	70	12	MS9554-04	96906	108	17
MS51958-67	96906	4	1	MS9556-05	96906	97	2
MS51967-2	96906	132	19	MS9556-05	96906	99	6
MS51967-5	96906	122	6	MS9556-05	96906	103	2
MS51967-5	96906	123	5	MS9556-06	96906	63	3
MS51968-20	96906	125	30	MS9556-06	96906	65	13
MS51971-1	96906	14	1	MS9556-06	96906	96	13
MS51971-1	96906	59	41	MS9556-06	96906	99	7
MS51971-5	96906	3	1	MS9556-06	96906	106	15
MS51984-2	96906	122	1	MS9556-06	96906	108	3
MS51989E106-10	96906	110	13	MS9556-07	96906	65	1
MS51990E106P	96906	110	12	MS9556-07	96906	72	18
MS51990E107P	96906	110	5	MS9556-07	96906	108	11
MS51991E207L	96906	110	6	MS9556-07	96906	116	5
MS87006-53	96906	125	14	MS9556-08	96906	72	19
MS9020-05	96906	17	13	MS9556-08	96906	75	3
MS90328-16M	96906	42	3	MS9556-08	96906	64	3
MS90328-28M	96906	42	3	MS9556-08	96906	100	3
MS90347-22M	96906	42	6	MS9556-08	96906	102	7
MS90725-16	96906	129	2	MS9556-08	96906	108	6
MS90725-171	96906	122	17	MS9556-09	96906	114	8
MS90725-31	96906	76	1	MS9556-12	96906	112	1
MS90725-32	96906	59	27	MS9556-12	96906	114	1
MS90725-33	96906	17	3	MS9556-13	96906	114	4
MS90725-34	96906	122	9	MS9556-23	96906	99	12
MS90725-34	96906	123	7	MS9557-12	96906	116	42
MS90725-35	96906	76	27	MS9557-14	96906	103	1
MS90725-5	96906	59	24	MS9557-32	96906	116	3
MS90725-5	96906	78	27	MS9565-05	96906	99	8
MS90725-57	96906	78	34	MS9565-06	96906	101	5
MS90725-6	96906	129	21	MS9565-07	96906	65	3
MS90725-8	96906	59	17	MS9565-07	96906	99	19
MS90725-8	96906	68	1	MS9565-08	96906	108	5
MS90725-8	96906	76	24	MS9565-18	96906	114	10
MS90725-8	96906	132	4	MS9592-007	96906	96	4
MS90726-111	96906	18	8	MS9592-016	96906	96	12
MS90726-114	96906	122	26	MS9592-016	96906	97	4
MS90726-39	96906	11	20	MS9592-020	96906	97	9
MS90726-39	96906	123	4	M13516/4-6	81349	132	17
MS90726-44	96906	125	11	M22759/16-18-9	81349	121	14
MS90726-58	96906	131	2	M22759/16-20-9	81349	121	15
MS90726-65	96906	85	1	M23053/5-104-0	81349	132	13
MS90726-67	96906	15	9	M23053/5-104-9	81349	121	3

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
M23053/5-105-0	81349	117	9	M45932/1-9CL	83324	109	6
M23053/5-106-0	81349	122	10	M45932-1-13L	81349	74	26
M23053/5-108-0	81349	132	23	M45932-1-9L	81349	74	43
M27426-2104D	81349	116	29	M83248-1-019	81349	74	25
M27426-3130D	81349	116	23	M83421/01-	81349	39	5
M36E	97484	58	15	1252M			
M-36K	97484	60	11	M83461-1-005	81349	92	95
M39003/01-2268	81349	35	29	M83461-1-008	81349	92	47
M39003/01-2277	81349	37	48	M83461-1-009	81349	92	45
M39003/01-2306	81349	38	71	M83461-1-011	81349	92	86
M39003/01-2312	81349	35	12	M83461-1-012	81349	92	39
M39003/01-2312	81349	38	4	M83461-1-012	81349	92	93
M39003/01-2357	81349	35	28	M83461-1-015	99193	92	19
M39003/01-2368	81349	38	23	M83461-1-017	81349	92	70
M39003/01-2465	81349	37	17	M83461-1-021	81349	92	67
M39003/01-2471	81349	40	45	M83461-1-114	81349	92	37
M39003/01-2544	81349	37	46	M83461-1-154	81349	92	52
M39003/01-2596	81349	41	40	M83723/01R18-32N	81349	34	40
M39003/01-2605	81349	41	17	M83723/02R18-32N	81349	34	41
M39003/01-2615	81349	41	47	M83723/28-20	81349	34	39
M39003/01-3024	81349	38	19	M83723-13R-18-	81349	33	4
M39003/01-3024	81349	37	41	32N			
M39003/06-0067	81349	39	40	M83723-14R1832N	81349	98	3
M39003/06-0067	81349	40	16	M83723-23R1103N	81349	98	7
M39003/06-0074	81349	40	35	M83723-35A11R	81349	98	8
M39014/01-1219	81349	39	15	M83723-86R1005N	81349	98	11
M39014/01-1313	81349	41	9	NAS1070-516	80205	17	2
M39014/01-1407	81349	38	12	NAS1101-02-10	80205	92	30
M39014/02-1218	81349	39	56	NAS1101-08-30	80205	92	25
M39014/02-1230	81349	39	69	NAS1101-08-6	80205	92	24
M39014/02-1310	81349	41	28	NAS1101-4-12	80205	92	50
M39014/02-1408	81349	38	36	NAS1101-4-12	80205	92	61
M39014/02-2001	81349	38	32	NAS1101E3-10	80205	92	73
M39014/05-2010	81349	41	6	NAS1101E3-8	80205	92	57
M39014/05-2125	81349	41	15	NAS1219-3E7	80205	65	13
M39014/05-2219	81349	39	1	NAS1351-4H10P	80205	78	37
M39014/05-2291	81349	39	3	NAS1352C4H12	80205	91	23
M39014/05-2619	81349	35	9	NAS1564J6-4	80205	92	4
M39014/05-2649	81349	39	34	NAS1593-339	80205	92	62
M39014/05-2661	81349	40	34	NAS1716C18K	80205	42	5
M39014/05-2663	81349	40	76	NAS1716C32K	80205	42	2
M39014/05-2691	81349	40	42	NAS1922-0625	80205	14	8
M39014/05-2697	81349	35	3	NAS43HT3-120	80205	81	30
M39014/05-2697	81349	41	10	NAS620-10L	80205	114	2
M39014/05-2733	81349	40	53	NAS620-2	80205	34	2
M39014/05-2941	81349	39	36	NAS620-2	80205	34	45
M39014-05-2663	81349	37	25	NAS620-4L	80205	34	27
M4007-4	74400	59	14	NAS620-4L	80205	34	36
M45932/1-9CL	83324	110	15	NAS620-4L	80205	40	2

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
NAS620A10	80205	103	10	P15009-2	07639	55	4
NAS620A10L	80205	106	18	P15151-1	07639	29	44
NAS620C10L	80205	75	4	P15344-1	07639	53	17
NAS620C10L	80205	100	17	P15344-3	07639	55	9
NAS620C10L	80205	102	2	P15344-4	07639	55	1
NAS620C10L	80205	106	16	P15344-5	07639	55	20
NAS620C10L	80205	107	13	P15344-6	07639	53	1
NAS620C10L	80205	108	2	P15344-6	07639	55	7
NAS620C10L	80205	116	6	P15344-7	07639	53	25
NAS620C416L	80205	99	16	P15445	07639	51	19
NAS620C416L	80205	103	2	P15446	07639	51	25
NAS720-6-6	80205	74	16	P15447	07639	51	14
NAS75-3-012	80205	34	60	P15505	07639	50	2
NB-4	OBB46	125	35	P15881-1	07639	53	7
NB-4	OBB46	122	20	P15881-1	07639	55	6
NC-NPHR1.251D	84501	58	24F	P15951	07639	51	6
X 4FT				P15953	07639	51	16
NH1002451-10	98625	74	10	P15974	07639	45	11
NU-3	05232	125	48	P16055-1	07639	52	17
PKB5-3AO	02929	124	13	P16062-5	07639	47	12
PLGA187101	92555	92	99	P1609-2	07639	49	27
PLT1M		28	14	P16093	07639	49	11
PTM33C-T04	91929	25	21	P16120-1	07639	57	17
PV-500FC-24V	78820	43	13	P16120-2	07639	57	16
PW-10-200	35009	132	11	P16120-3	07639	52	12
PW-5-220	07716	32	4	P16120-4	07639	52	13
P1-6112	21649	124	5	P16121	07639	52	4
P10051-1	07639	53	13	P16125	07639	53	9
P10051-1	07639	55	16	P16126-1	07639	53	8
P11411-2	07639	53	18	P16128	07639	49	28
P114VB	15231	135	2	P16131-1	07639	54	35
P12294-11	07639	53	29	P16136	07639	51	34
P12294-14	07639	53	28	P16138	07639	49	24
P12294-4	07639	56	56	P16144-1	07639	29	23
P12903-1	07639	56	50	P16154	07639	49	5
P13687-13	07639	30	29	P16155	07639	49	6
P13687-13	07639	31	6	P16161	07639	51	10
P14844-4	07639	53	11	P16171-1	07639	54	39
P14844-4	07639	55	10	P16171-1	07639	56	38
P14885-6	07639	55	3	P16175-1	07639	53	15
P14885-7	07639	53	3	P16186-1	07639	29	49
P14885-7	07639	55	18	P16197	07639	31	9
P14885-8	07639	53	26	P16205	07639	31	5
P15007-1	07639	55	13	P16214	07639	57	6
P15007-4	07639	55	14	P16243	07639	27	8
P15007-5	07639	55	15	P16243	07639	52	5
P15007-6	07639	55	11	P16273	07639	31	4
P15007-7	07639	53	10	P16319	07639	29	32
P15009-2	07639	53	22	P16376	07639	52	16



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P16627-1	07639	45	12	RLR07C1301GS	81349	39	72
P17003-1	07639	53	27	RLR07C1302GR	81349	38	53
P17003-2	07639	54	58	RLR07C1302GR	81349	37	47
P17003-3	07639	54	57	RLR07C1302GR	81349	39	42
P200PPFS160B	83298	74	27	RLR07C1501GS	81349	41	2
P9934-2	07639	51	8	RLR07C1502GS	81349	38	73
Q24560	57733	60	4	RLR07C1502GS	81349	41	5
RC68	77969	124	16	RLR07C1503GS	81349	37	30
RCR07G100JS	81349	35	6	RLR07C1602GR	81349	39	47
RCR07G101JS	81349	37	14	RLR07C1602GS	81349	38	64
RCR07G101JS	81349	37	49	RLR07C1802GP	81349	40	70
RCR07G103JS	81349	35	26	RLR07C1802GS	81349	38	54
RCR07G103JS	81349	37	11	RLR07C1802GS	81349	37	45
RCR07G106JS	81349	38	7	RLR07C2001GS	81349	40	73
RCR07G106JS	81349	38	65	RLR07C2001GS	81349	41	14
RCR07G201JS	81349	37	4	RLR07C2001GS	81349	39	9
RCR07G203JS	81349	35	23	RLR07C2002GP	81349	38	10
RCR07G203JS	81349	38	21	RLR07C2002GR	81349	39	51
RCR07G203JS	81349	39	29	RLR07C2002GS	81349	40	46
RCR07G241JS	81349	38	33	RLR07C2002GS	81349	41	18
RCR07G394GS	81349	39	66	RLR07C2003GS	81349	40	25
RCR07G470JS	81349	39	59	RLR07C2003GS	81349	41	12
RCR07G473GS	81349	39	68	RLR07C2701GP	81349	41	3
RCR07G512JS	81349	35	22	RLR07C3000GS	81349	40	9
RCR07G512JS	81349	37	3	RLR07C3000GS	81349	37	21
RCR07G752JS	81349	37	38	RLR07C3001GS	81349	37	28
RCR07G824JS	81349	39	31	RLR07C3001GS	81349	41	27
RCR07G914JP	81349	40	54	RLR07C3301GS	81349	40	28
RCR07G101JS	81349	38	20	RLR07C3302GS	81349	39	41
RCR07G103JS	81349	38	1	RLR07C3901GS	81349	38	44
RCR07G2013JS	81349	37	43	RLR07C3901GS	81349	40	64
RCR07G202JS	81349	38	27	RLR07C3901GS	81349	41	25
RCR07G512JS	81349	38	22	RLR07C4301GS	81349	40	62
RCR20G511JS	81349	35	5	RLR07C4301GS	81349	41	8
RL28SU-6	83324	110	9	RLR07C4303GR	81349	38	34
RLR07C1000GS	81349	40	43	RLR07C4701GS	81349	39	11
RLR07C1001GR	81349	39	74	RLR07C4702GS	81349	37	31
RLR07C1001GS	81349	40	71	RLR07C4702GS	81349	41	39
RLR07C1001GS	81349	37	34	RLR07C6201GS	81349	37	33
RLR07C1002GP	81349	38	43	RLR07C51R0GR	81349	41	49
RLR07C1002GP	81349	38	47	RLR07C51R0GS	81349	39	2
RLR07C1002GS	81349	40	15	RLR07C5101GS	81349	40	21
RLR07C1002GS	81349	41	24	RLR07C5101GS	81349	41	26
RLR07C1003GP	81349	38	31	RLR07C5102GP	81349	40	14
RLR07C1003GS	81349	37	32	RLR07C5102GR	81349	39	48
RLR07C1003GS	81349	39	71	RLR07C5102GR	81349	37	10
RLR07C1102GR	81349	39	52	RLR07C5102GS	81349	38	39
RLR07C1202GS	81349	41	38	RLR07C5102GS	81349	41	13
RLR07C1202GS	81349	37	37	RLR07C5103GP	81349	38	13
RLR07C1203GP	81349	38	48	RLR07C5600GS	81349	40	23

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RLR07C5601GS	81349	40	41	RNC55J2493BS	81349	40	55
RLR07C6202GS	81349	37	42	RNC55J2672BS	81349	40	61
RLR07C7501GS	81349	40	59	RNC55J2673BS	81349	39	44
RLR07C7502GP	81349	38	46	RNC55J2942BS	81349	39	12
RLR07C750GS	81349	39	13	RNC55J3012BS	81349	39	14
RLR07C75R0GP	81349	38	68	RNC55J3091BS	81349	39	64
RLR07C8201GS	81349	40	69	RNC55J3321BS	81349	40	26
RLR07C8201GS	81349	41	7	RNC55J3572BS	81349	38	55
RLR07C9100GS	81349	39	16	RNC55J4223BS	81349	39	4
RLR07C9101GS	81349	40	36	RNC55J4372BS	81349	40	56
RLR07G103JS	81349	39	23	RNC55J4872BS	81349	40	19
RLR20C6210GS	81349	40	74	RNC55J5112BS	81349	39	65
RN60D8060F	02929	124	14	RNC55J5361BS	81349	38	37
RNC55J1002BS	81349	38	52	RNC55J5622BS	81349	38	30
RNC55J1002BS	81349	39	10	RNC55J5762BS	81349	40	58
RNC55J1002BS	81349	40	39	RNC55J6042BM	81349	39	35
RNC55J1002BS	81349	41	41	RNC55J6491BS	81349	39	58
RNC55J1003BS	81349	40	17	RNC55J6982BS	81349	37	40
RNC55J1003BS	81349	37	19	RNC55J8062BS	81349	38	60
RNC55J1022BS	81349	40	66	RNC55J8252BS	81349	40	40
RNC55J1042BS	81349	41	42	RNC55J9311BS	81349	38	70
RNC55J1052BS	81349	38	57	RNC55J9312BS	81349	40	52
RNC55J1052BS	81349	40	38	RNC60J2003BS	81349	38	62
RNC55J1072BS	81349	40	20	RNC60J3653BS	81349	40	32
RNC55J1073BS	81349	39	55	RNC60J4643BS	81349	39	61
RNC55J1102BS	81349	40	67	RR261S	80756	106	13
RNC55J1132BS	81349	39	24	RR86S	80756	108	31
RNC55J1151BS	81349	39	21	RRT165	80756	106	29
RNC55J1152BS	81349	41	35	RSN-66S	80756	91	25
RNC55J1252BS	81349	37	15	RSN-66S	54362	77	19
RNC55J1252BS	81349	40	10	RWR80S1001FR	81349	35	21
RNC55J1272BS	81349	39	71	RWR80S1151FR	81349	37	6
RNC55J1332BS	81349	40	27	RWR80S1401FM	81349	38	49
RNC55J1373BS	81349	39	7	RWR80S1401FS	81349	37	53
RNC55J1503BS	81349	38	28	RWR80S2371FR	81349	37	51
RNC55J1652BS	81349	40	57	RWR81S2000FS	81349	40	63
RNC55J1691BS	81349	40	22	RWR81S4R99FS	81349	40	75
RNC55J1782BS	81349	38	37	RWR81S4R99FS	81349	37	8
RNC55J1802BS	81349	41	43	RWR81S6190FR	81349	37	29
RNC55J1912BS	81349	40	65	RWR81SR156FS	81349	37	54
RNC55J1962BS	81349	39	66	RWR81SR348FS	81349	37	5
RNC55J2002BS	81349	41	29	RWR89S4020FS	81349	35	19
RNC55J2002BS	81349	40	11	RWR89S4640FS	81349	40	44
RNC55J2002FS	81349	38	56	RWR89S4640FS	81349	37	22
RNC55J2003BS	81349	39	20	SA10446	07639	30	21
RNC55J2101BS	81349	40	72	SA10526	07639	30	12
RNC55J2102BS	81349	38	67	SB6116	07639	27	15
RNC55J2323BS	81349	37	36	SC220050	53964	61	5
RNC55J2432BS	81349	39	43	SD0002	09527	68	14
RNC55J2492BS	81349	39	25	SD32BS	07707	1	29

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
SD32BS	07707	2	1	SSD64SSBS	07707	68	54
SD32BS	07707	5	13	SSD64SSBS	07707	6	2
SD32BS	07707	6	9	SSD66SSBS	07707	1	2
SD32BS	07707	21	5	SSD66SSBS	07707	10	5
SD32BS	07707	32	16	SSD68SSBS	07707	1	3
SD34BS	29070	1	24	S3005-1	59364	70	2
SD420056	53964	61	REF	S3015-2	99193	92	1
SD420056	53964	59	26	S30641-010	25220	92	87
SDS32BS	07707	12	7	S30641-015	25220	92	18
SEC07C10	33447	77	2	S51PB	97484	75	9
SEC07C12	33447	76	13	S8079C203	59364	70	9
SEC07C12	33447	77	7	S8079C203	59364	72	1
SEC07C16	33447	77	32	S8154-149C002	99193	65	6
SEC07C16	33447	82	18	S8154-149C005	99193	65	6
SEC07C20	33447	76	17	S8154-163C005	99193	107	9
SEC07C4	33447	77	22	S8154-163C010	99193	107	9
SEC07C6	33447	76	15	S8154-163C025	99193	107	9
SEC07C8	33447	77	10	S8154-215C010	99193	116	24
SFAJ121-12SU16. 5A	83324	110	7	S8154-215C015	99193	116	24
				S8154-215C020	99193	116	24
SHFJ111-11SM10A	83324	110	10	S8154-86C016	99193	116	26
SJ-501B	52152	43	12	S8154-90C002	70210	74	31
SK34BS	07707	78	44	S8154-90C005	70210	74	31
SK36AS832-9C	02615	74	35	S8154-90C010	70210	74	31
SM-8	05232	125	52	S8154-91C010	99193	107	22
SR405A333KAA	29577	55	19	S8154-91C025	99193	107	22
SSD42SSBS	07707	22	14	S8157AU87-062	99193	108	21
SSD43SSBS	07707	1	20	S8157BE113-005	64547	34	14
SSD43SSBS	07707	21	1	S8157BE556-005	64547	34	54
SSD52SSBS	07707	5	11	S8157N136-005	99193	64	9
SSD52SSBS	07707	5	19	S8157N136-025	99193	64	9
SSD52SSBS	07707	6	5	S8157N17-032	59364	70	13
SSD52SSBS	07707	7	3	S8157N207-020	64547	34	16
SSD52SSBS	07707	8	3	S8157N207-020	64547	34	43
SSD52SSBS	07707	9	3	S8157N231-080	99193	108	28
SSD52SSBS	07707	10	4	S8157N245-025	80205	92	31
SSD62SSBS	07707	5	9	S8157N246-010	99193	111	4
SSD62SSBS	07707	5	17	S8157N246-025	99193	111	4
SSD62SSBS	07707	6	7	S8157N282-032	99193	92	82
SSD62SSBS	07707	7	1	S8157N320-005	99193	106	32
SSD62SSBS	07707	8	1	S8157N320-010	99193	106	32
SSD62SSBS	07707	9	1	S8157N320-025	99193	106	32
SSD62SSBS	07707	10	1	S8157N388-010	64547	34	32
SSD64SSBS	07707	1	22	S8157N389-005	99193	107	30
SSD64SSBS	07707	2	18	S8157N389-010	99193	107	30
SSD64SSBS	07707	5	4	S8157N389-025	99193	107	30
SSD64SSBS	07707	5	6	S8157N410-005	99193	65	17
SSD64SSBS	07707	7	6	S8157N410-025	99193	65	17
SSD64SSBS	07707	21	3	S8157N413-016	64547	34	53

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
S8157N468-020	59364	73	7	S9412-554	99193	96	8
S8157N493-020	59364	73	9	S9412-588	99193	64	2
S8157N588-040	59364	72	32	S9413-006	99193	66	2
S8157N65-040	64547	34	56	S9413-010	99193	103	13
S8324A7-7	59364	71	17	S9413-010	99193	106	20
S8382M28	70210	74	4	S9413-011	99193	110	11
S8454R89	70210	74	5	S9413-014	99193	75	8
S8454R90	70210	74	6	S9413-014	99193	108	10
S8496-15	70210	74	3	S9413-015	99193	104	1
S8840B4P1A	99193	63	2	S9413-016	99193	99	21
S8959A1200	99193	75	15	S9413-018	99193	75	12
S8990-010	59364	71	9	S9413-018	99193	66	8
S8990-011	59364	70	8	S9413-029	99193	116	41
S8990-012	59364	70	24	S9413-034	99193	99	18
S8990-013	59364	73	6	S9413-036	99193	100	12
S8990-020	59364	70	7	S9413-113	99193	108	14
S8990-024	59364	70	22	S9413-120	99193	108	16
S9008A127	99193	114	6	S9413-121	99193	100	19
S9008AP311	99193	115	8	S9413-124	99193	75	6
S9008H29	99193	67	1	S9413-140	99193	108	25
S9008L-20	99193	110	2	S9413-145	99193	107	20
S9008L21	99193	109	1	S9413-152	99193	116	44
S9008L62	99193	109	2	S9413-155	99193	107	15
S9008N195	99193	116	22	S9413-158	99193	107	7
S9008N196	99193	110	1	S9413-270	99193	103	8
S9008Y192	99193	116	32	S9413-554	99193	75	2
S9011F381-020	99193	92	14	S9413-554	99193	100	9
S9070F1032C20	59364	72	4	S9413-554	99193	99	2
S9407-6	59364	70	16	S9413-555	99193	75	13
S9408-16	59364	72	13	S9413-555	99193	108	36
S9408-43	59364	72	14	S9413-556	99193	92	8
S9412-009	99193	65	12	S9413-562	99193	92	10
S9412-011	99193	63	6	S9413-565	99193	75	10
S9412-012	99193	65	5	S9413-565	99193	92	13
S9412-014	99193	65	21	S9479-36N	99193	107	8
S9412-015	99193	63	10	S9479-40N	99193	106	28
S9412-015	99193	65	20	S9479-45N	99193	116	25
S9412-018	99193	65	16	S9479-63N	99193	107	29
S9412-022	99193	116	37	S9479-8N	99193	116	20
S9412-027	99193	116	18	S9546-100THRU	64547	41	30
S9412-030	99193	66	4	3001			
S9412-032	99193	66	5	S9546-183THRU223	64547	39	19
S9412-033	99193	63	7	S9546-243THRU201	64547	39	63
S9412-121	99193	116	17	S9546-510THRU103	64547	38	29
S9412-130	99193	116	16	S9546-510THRU201	64547	39	22
S9412-138	99193	64	5	S9546-510THRU332	64547	39	18
S9412-553	99193	63	12	S9546-510THRU392	64547	38	51
S9412-554	99193	64	8	S9546-510THRU511	64547	38	50
S9412-554	99193	97	7	S9547-105THRU225	64547	35	25

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
S9547-474THRU 226	64547	38	67 V3477	V3475 07639	07639 29	29	4 14
S9547-474THRU 225	64547	39	60	V3478 V3479	07639 07639	28 29	15 15
S9558-1001THRU 2001	64547	38	69	V3480 V3482	07639 07639	29 28	21 1
TA12C59TH02HB	84971	96	9	V3482	07639	29	REF
TA12C59TH03HB	84971	96	10	V3484	07639	57	5
TA12C59TH02HB	84971	97	8	V3508	07639	28	16
TA12C59TH03HB	84971	97	10	V3508	07639	31	REF
TA12C59TH04HB	84971	96	3	W-100	12597	22	22
TA12C59TH04HB	84971	97	3	WA-4	05232	125	47
TA12C59WHT06HB	84971	96	14	WM-1-33		33	44
TA1718D03X	84971	116	8	XY3118B12	05427	128	13
TC3293-3	50625	98	9	Z99500LR51E	43334	74	27
TC3293-4	50625	98	10	008	25184	51	20
TK204	05232	125	42	008	25184	51	26
TR416S	17875	122	4	015519-S4-12D	01276	94	9
TVS518	12969	54	39	015519-S4-12D	01276	94	26
TVS518	12969	56	38	015519-S4-8D	01276	94	36
TX2N3792	81349	34	20	015519-S4-8D	01276	94	19
TYT-23M	59730	28	24	0183-0012-2	86831	68	44
UH07115	78895	60	15	019-1616-089A	55107	98	4
UH07115	78895	60	16	019-1616-089C	55104	98	5
VHN12-12EM-9MHO	78357	94	27	0200C	12597	24	10
VHN12-12EM-9MHO	78357	93	5	02183400	92867	123	8
VN20-20EM-MHO	16444	76	18	02-21-05679-089	84659	128	15
VK-200-W	12597	22	23	03DU04	26124	72	29
VPHC12-12EM-9MHO	78357	93	15	04045-28	16476	60	4
VPHC12-12EM-9MHO	78537	93	43	04DU04	26124	72	24
VPHC12-12EM-9MHO				07DU08	26124	73	11
VPHC12-12EM-9MHO	16444	93	6	1N1198	89507	26	5
VR12	90201	132	9	1N2810	32039	26	21
VRTH-03.CH	63590	25	14	1N2810B	81349	81	32
VS-902-A	17875	122	4	1N4003	04713	56	50
V3L-73-D8	12468	124	15	1N4006	81349	81	33
V3375	07639	47	14	1N4148	13715	53	31
V3375	07639	48	20	1N4148	01295	53	31
V3377	07639	51	18	1N4148	03508	53	31
V3379	07639	51	32	1N4550A	81349	26	3
V3458	07639	52	18	1N5061	02929	24	4
V3458	07639	57	REF	1N5061	02929	32	7
V3461	07639	52	10	1N5061	02929	121	13
V3461	07639	53	REF	1N5231B	04713	56	16
V3465	07639	52	14	1N5245B	04713	55	24
V3465	07639	55	REF	1N5248B	04713	56	48
V3472	07639	27	11	1N5256B	04713	55	25
				1N5258B	04713	56	49
				1N5338A	02929	32	5

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
1N5349	02929	32	6	12800	06177	85	15
1N5416	14099	54	35	12800	06177	87	4
1TL1-1	91929	81	16	12800	06177	90	32
10-06	95263	25	24	12800	06177	91	32
10-06	95263	58	4	135-007-9101	64547	34	23
10-06	95263	81	22	137-120-0103	70210	74	27
10-06	36074	117	8	137-517-9104	99193	73	11
10-12C5X-S	30780	87	1	137-517-9351	99193	72	29
10-12C5X-S	30780	88	1	137-517-9352	99193	72	24
10-12F5X-S	30780	88	2	1387-3	99195	98	9
10-12F5X-S	30780	89	2	1387-4	99195	98	10
10F310-100	12597	24	5	DELETE			
10F5X-S	30780	83	44	1457SS2SF1	83930	96	9
10F8223	02929	81	38	1457SS2SF1	83930	97	8
10JTX-S	30780	77	43	1457SS3SF1	83930	96	10
10XN2520A56	05427	128	10	1457SS3SF1	89330	97	10
100-6214	0BB46	122	22	1457SS4SF1	83930	96	3
100-6214	0BB46	122	23	1457SS4SF1	83930	97	3
100-6214	0BB46	125	38	1457WSS6SF1	83930	96	14
100-6214	0BB46	125	37	150KS20	81483	49	25
109788-3	59364	69	REF	150KS20	81483	49	27
109788-3	59364	100	22	15000	74400	81	18
111504-6S-0200	03925	59	2	15123	60038	127	5
113925	59364	70	25	1516	73631	23	7
1154	77969	43	6	1516	73631	24	2
1154	77969	132	29	1516	73631	32	3
1159-10-B-13	40337	4	3	15245	60038	127	6
115930	59364	73	8	15447-G	70642	68	26
12-10TRTX-S	30780	77	5	15448-G	70642	68	51
12-8TRTX-S	30780	77	53	15487100	92867	123	16
12BTX-S	30780	77	6	15491900	92867	123	14
12C5X-S	30780	80	1	155-S5-12D	01276	93	13
12F5X-S	30780	83	12	155-S5-8D	01276	93	33
12F5X-S	30780	90	7	155-S7-12D	01276	94	8
12F5X-S	30780	91	18	155-S7-12D	01276	94	29
12JTX-S	90780	77	44	155-S7-8D	01276	94	18
12R50X-SS	45681	92	23	155-S7-8D	01276	94	39
12S5X-S	30780	89	1	15508-37	787147	30	18
12WTX-WLN-S	30780	77	8	15508-44	18933	30	19
1201	77969	11	13	15532	06177	86	12
12335	80201	51	7	1582	79470	59	16
12335	80201	51	15	1591-2009	10266	131	35
12335	80201	51	21	16-000-01	08786	124	12
12335	80201	51	27	16-12F50G5-S	30780	88	4
12800	06177	78	24	16-12F50G5-S	30780	89	4
12800	06177	79	7	16C5X-S	30780	90	17
12800	06177	80	3	16ETX-S	30780	77	48
12800	06177	82	24	16F5X-S	30780	90	26
12800	06177	83	48	16003C	06177	86	6

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
16004C	06177	86	7	2072614	18113	131	19
16005C	06177	86	5	207360-1	00779	134	1
16006C	06177	86	3	208KRR4	17402	131	REF
16011	06177	86	9	202083-16-16S	01276	68	50
16017-2	06177	86	REF	2089-16-16S	01276	68	52
10017190-148	77147	48	13	208KRR4	17402	131	26
17190-148	77147	30	28	2090-16-16S	01276	68	49
1829	55335	81	9	2102260-3	64547	41	REF
19130	06177	83	40	2103552-1	64547	34	7
192-002-9003	64547	36	1	2103553-1	64547	34	24
2-093-10	08786	124	3	2103554-1	64547	34	9
2-4890	19220	5	12	2103555-1	64547	34	61
2-4890	19220	5	21	2103556-1	64547	34	34
2-4890	19220	6	6	2103567-1	64547	39	49
2-4890	19220	7	4	2103567-2	64547	40	60
2-4890	19220	8	4	2103567-2	64547	41	50
2-4890	19220	9	4	2106897-2	64547	34	28
2-4890	19220	10	3	2106897-2	64547	35	REF
2N222A	27014	53	11	2107905-7	64547	36	5
2N222A	04713	53	11	2107905-7	64547	40	REF
2N222A	01295	53	11	2107907-4	64547	36	2
2N2222A	01295	55	10	2107907-4	64547	37	REFR
2N2222A	04713	55	10	2107909-4	64547	36	3
2N2222A	27014	55	10	2107909-4	64547	38	REF
2N2907A	01295	53	22	2107911-4	64547	39	REF
2N2907A	04713	53	22	2107911-4	64547	36	4
2N2907A	27014	53	22	2107919-8	64547	34	3
2N3019	02735	53	18	2108893-1	64547	34	5
2PB4	91929	118	17	2111379-7	64547	36	REF
2T-1B-126	02289	57	14	2111379-7	64547	34	47
2TL1-7	91929	81	31	2112260-3	64547	36	6
2021-20-16S	01276	135	12	2112260-3	64547	41	REF
2021-20-20S	01276	135	11	211-501-9034	99193	116	8
20334	06177	86	4	211-577-9002	99193	96	9
20365D1032	82	1		211-577-9002	99193	97	8
203-E	09505	60	9	211-577-9003	99193	97	10
204-1310-0131	72619	81	6	211-577-9003	99193	96	10
203				211-577-9004	99193	96	3
204-1310-0131	72619	119	2	211-577-9004	99193	97	3
203				211-577-9006	99193	96	14
204-1310-0132	72619	81	8	21162	94581	74	10
203				2117404-4-1	64547	34	REF
204-1310-0132-	72619	119	1	2117404-4-1	64547	32	15
203				2117405-7	70210	34	1
204-1310-0133-	72619	81	7	223-182-9004	6454	34	46
203				224-008-9001	64547	38	25
204-1310-0133-	72619	119	3	224-008-9001	64547	37	56
203				224-517-9001	99193	98	4
2046029-11	70210	74	2	224-517-9002	99193	98	5

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Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
2258-1032-A-6	55566	118	3	3161453-1	59364	72	10
234-511-9059	99193	100	10	3161653-1	59364	72	15
234-517-9003	99193	100	21	3161820-20	59364	70	14
234-538-9250	99193	100	23	3163370-2	59364	72	12
234-538-9530	99193	101	2	3164961-3	59364	73	10
235-012-9001	70210	74	10	3164963-1	59364	73	4
23F145	91929	81	13	3164964-1	59364	73	3
24SJ06	30327	59	34	3164966-1	59364	71	1
24540-250	00624	100	23	3164968-1	59364	70	17
24540-530	98625	101	2	3169147-1	59364	71	14
247-A20W/S	12597	23	8	1369171-1	59364	71	8
247-A20W/S	12597	24	3	3170572-1	59364	71	13
247-A20W/S	73631	32	9	31881	00779	98	14
24720	60038	127	7	32-515-00	08786	131	27
24780	60038	127	8	32-515-00	08786	131	31
25SP-04	30327	129	32	32BW4	07679	7	14
25SP06	82771	59	40	3202AC316	98625	100	10
2520	56501	128	14E	3205-12	01276	93	42
2555	06177	83	46	3205-12	01276	94	7
2555	06177	86	REF	3205-8	01276	93	52
2556 SERIES	98625	58	23	3205-8	01276	94	17
2556 SERIES	98625	58	25	320559	00779	44	6
2556 SERIES	98625	58	26	320559	04618	60	6
26F673	49956	118	9	320562	00779	25	15
DELETE				320562	8E407	68	27
DELETE				326850	4V298	128	14D
27F720	02929	26	1	326851	4V298	128	14C
2703	28520	58	241	3293	06177	83	36
28-33	0BB46	122	21	3293	06177	84	REF
28-33	0BB46	125	36	337-025-9001	64547	34	33
2878	28520	22	39	337-549-9001	99193	71	2
2878	28520	23	14	34138	00779	75	16
3K	- - -	55	19	358543-1	99193	107	23
30026	06177	90	25	358655-1	99193	107	28
3010989	70281	60	17	3601501-4	99193	66	15
301JP162U050B	00853	48	11	3601501-4	99193	67	REF
3020052-8	99193	107	16	3601504-2	99193	65	11
304073-8	4V298	128	14A	3601505-2	99193	65	9
30F835CN	02929	81	39	3601509-1	99193	65	19
31F-2416	63590	81	1	3601510-2	99193	65	15
3104378-1	99193	106	26	3601514-1	99193	63	9
310726-6	59364	70	11	3602841-2	99193	64	7
311-522-9105	99193	92	6	3603036-1	99193	64	11
3120EA113U040BN	81073	29	44	3603037-1	99193	64	10
313	72619	119	4	3606125-1	99193	101	1
3140	91833	26	8	3606382-3	99193	66	12
31509	80875	127	1	3606384-5	99193	66	11
3160543-1	59364	70	5	3606384-6	99193	66	10
3160785-27	59364	70	6	3606837-1	99193	66	14
3161357-4	59364	72	21	3606984-1	99193	65	4
3161452-1	59364	72	27	3606985-1	99193	65	8



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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
3607739-1	99193	102	4	3810015-6	99193	116	21
3609283-1	99193	65	14	3810031-2	99193	116	45
3609854-1	99193	116	27	3810034-1	99193	116	15
3610T13	39428	77	20	3810036-1	99193	116	43
3610T13	39428	78	40	382208-2	99193	115	4
3610T13	39428	90	6	3822016-1	99193	116	11
3610421-1	99193	102	6	3822101-1	99193	115	9
3610446-1	99193	101	3	3822129-1	99193	116	12
36119-1	06177	85	13	3826003-3	99193	115	3
36120	06177	85	14	3826009-1	99193	116	13
36121	06177	85	7	3826016-1	99193	116	35
36154	06177	85	11	3826032-1	99193	115	7
3616	77969	22	8	3826033-1	99193	115	1
362-542-9212	99193	92	22	3826033-2	99193	115	1
362-588-9061	9193	102	17	3826033-3	99193	115	1
362-588-9061	99193	106	6	3826041-1	99193	115	11
3621	84375	22	31	3826042-3	99193	115	13
36326	06177	85	6	3826077-5	99193	102	13
36327	06177	85	8	3826078-4	99193	102	12
365303-1	99193	75	7	3826079-1	99193	103	4
36535	06177	84	8	3826080-1	99193	103	3
36536	06177	84	11	3826081-1	99193	114	11
36537	06177	85	4	3826174-1	99193	115	3
366097-109	99193	108	9	3830005-1	99193	101	7
366922-2	99193	111	2	3830077-6	99193	101	4
367139-1	99193	111	3	3842004-1	99193	116	14
37N404C	63590	117	9	3842006-3	99193	115	10
3758-4CN0375	01556	110	17	3842023-1	99193	115	5
3758-5CN0469	01556	107	5	3842064-1	99193	115	5
3759-3CN0285	01556	109	5	3846001-3	99193	114	16
376474	99193	107	21	3846004-7	99193	114	14
380005-1	99193	101	7	3846010-1	99193	114	13
3800232-1-3	99193	17	14	3846013-2	99193	115	6
3800232-1-3	99193	95	1	3846015-1	99193	114	15
3830061-5	99193	101	6	3846016-1	99193	114	9
3801019-1	99193	113	REF	3846016-2	99193	114	9
3801019-1	99193	103	14	3846017-1	99193	115	2
38031-3F8	56878	106	17	3846017-2	99193	115	2
38031-96C6	56878	107	18	3846017-3	99193	115	2
3805007-1	99193	105	1	3846127-1	99193	114	12
3805007-1	99193	103	7	3860000-1	99193	106	12
3810002-1	99193	116	19	3860000-1	99193	107	10
3810002-2	99193	116	19	3860001-1	99193	108	32
3810004-1	99193	115	14	3860002-1	99193	106	33
3810004-5	99193	115	14	3860003-1	99193	107	24
3810004-6	99193	115	14	3860004-1	99193	116	28
3810005-1	99193	116	10	3860008-1	99193	108	22
3810005-2	99193	116	10	3860009-1	99193	106	14
3810005-3	99193	116	10	3860010-1	99193	107	11
3810005-4	99193	116	10				

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
3860011-1	99193	106	30	3880000-2	99193	108	24
3860013-1	99193	106	9	3880000-2	99193	112	REF
3860015-1	99193	106	7	3880001-2	99193	112	3
3860016-1	99193	106	4	3880002-2	99193	112	7
3860018-1	99193	108	33	3880003-2	99193	112	4
3860022-1	99193	106	34	3880004-1	99193	112	9
3860022-1	99193	106	27	3880004-2	99193	112	11
3860022-6	99193	107	25	3880010-1	99193	108	12
3860022-7	99193	106	25	3880021-2	99193	108	13
3860026-1	99193	106	3	3880021-2	99193	111	REF
3860038-2	99193	116	30	3880022-2	99193	75	5
3860104-2	99193	107	27	3880025-1	99193	108	15
3860158-1	99193	106	8	3880524-1	99193	116	9
3860191-1	99193	107	31	3880535-1	99193	106	19
3860192-1	99193	107	26	3882382-1	99193	100	14
3860481-1	99193	107	17	3882383-1	99193	100	15
3860482-1	99193	106	10	3882440-1	99193	64	6
3862002-1	99193	109	3	3882601-1	99193	66	13
3862003-4	99193	106	31	3882602-1	99193	66	3
3862004-1	99193	108	29	3882603-1	99193	100	13
3862006-1	99193	108	19	3882604-1	99193	66	9
3862007-1	99193	116	31	3882605-2	99193	100	18
3862008-1	99193	116	33	3882606-1	99193	65	7
3862009-2	99193	107	3	3882608-1	99193	64	4
3862011-1	99193	108	34	3882609-1	99193	65	18
3862012-1	99193	109	4	3882616-1	99193	65	18
3862015-13	99193	110	16	3882640-1	99193	64	1
3862015-2	99193	107	4	3882781-1	99193	97	5
3862018-3	99103	107	19	3882782-1	99193	96	5
3862119-1	99193	108	35	3882783	99193	66	1
3862441-1	99193	108	38	3882820-1	99193	62	REF
3862441-1	99193	110	REF	3882820-1	99193	100	11
3862442-1	99193	107	14	3884016-2	99193	100	24
3862445-1	99193	108	7	3884145-1	99193	96	11
3862445-1	99193	109	REF	3888000-2	99193	99	9
3862449-1	99193	108	37	3888001-3	99193	99	3
3862450-1	99193	75	14	3888030-1	99193	100	8
3862451-1	99193	106	24	3888071-1	99193	63	5
3862452-1	99193	108	8	3888088-4	99193	97	11
3862453-1	99193	108	26	3888088-4	99193	98	REF
3870000-7	99193	114	5	3888096-1	99193	99	4
3870007-2	99193	114	3	3888134-4	99193	99	14
3870008-1	99193	103	12	3970-160	06177	90	22
3870053-1	99193	102	9	3970-240	06177	90	21
3876000-1	99193	99	20	3970-275	06177	90	19
3876001-1	99193	100	20	3970-70	06177	90	23
3876003-1	99193	100	4	3971	06177	83	38
3876005-1	99193	100	7	3971	06177	85	REF
3876006-1	99193	99	22	4-4DTX-S	30780	78	22

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
4C6X-S	30780	82	11	4110757-1	34270	92	76
4F5X-S	30780	83	26	4100761-5	99193	92	REF
4FNXTX-S	30780	83	25	4110768-1	59364	92	68
4MY232782	81073	118	19	4110778-1	34270	92	64
4TL1-3	91929	81	12	4110806-1	34270	92	27
4X638	02929	81	49	4110809-1	34270	92	100
40201	80909	124	4	4110820-1	34270	92	85
407-001-9001	64547	40	4	4110821-1	34270	92	92
41-311-55	08786	131	9	4110834-1	34270	92	84
41-311-56	08786	131	17	4110839-1	34270	92	56
41-311-72	08786	131	6	4110842-2	34270	92	58
41-311-73	08786	131	7	4110862-1	34270	92	81
41-311-74	08786	131	20	4110864-1	34270	92	41
41-311-75	08786	131	21	4110865-1	59364	92	103
41-311-76	08786	131	8	4110896-1	34270	92	90
41-311-77	08786	131	11	4110897-1	34270	92	9
41-533-02	08786	131	1	4110903-1	34270	92	2
41-632-00	08786	131	13	4110904-1	34270	92	21
41-681-00	08786	131	12	4110917-1	34270	92	26
41-684-00	08786	131	19	4126525	18113	131	17
41-885-00	08786	131	36	4140484-1	34270	92	16
41-997-00	08786	131	35	4140488-1	34270	92	15
411-1921-13	75382	55	3	4140489-1	34270	92	20
411-1921-16	75382	53	3	4140490-1	34270	92	17
411-1921-16	75382	55	18	4140491-1	34270	92	11
4110053-2	34270	92	78	4140492-1	34270	92	12
4110140-5	34270	92	77	4165033-1	34270	92	94
4110162-1	34270	92	48	4165218-1	34270	92	89
4110163-1	34270	92	40	4165283-1	34270	92	34
4110165-1	34270	92	49	4165286-1	34270	92	32
4110310-1	34270	92	53	421-517-9610	99193	75	9
4110357-1	34270	92	54	423-535-9002	99193	110	17
4110558-1	34270	92	75	423-535-9003	99193	107	5
4110577-1	34270	92	71	423-535-9501	99193	109	5
4110612-3-1	99193	92	REF	426-003-9001	64547	35	7
4110629-5	34270	92	72	426-003-9001	64547	37	1
4110631-1	34270	92	79	426-003-9001	64547	38	41
4110632-2	34270	92	80	426-003-9001	64547	39	32
4110681-3	34270	92	96	426-003-9001	64547	40	47
4110694-1	34270	92	88	426-003-9001	64547	41	19
4110697-1	34270	92	83	426-014-9001	64547	35	13
4110698-1	34270	92	60	426-014-9001	64547	38	16
4110703-1	34270	92	35	426-014-9001	64547	39	37
4110705-1	34270	92	63	426-014-9001	64547	40	29
4110743-1	34270	92	33	426-014-9001	64547	41	32
4110748-1	34270	92	38	426-015-9001	64547	35	14
4110750-1	34270	92	36	426-015-9001	64547	38	17
4110751-1	34270	92	29	426-015-9001	64547	39	38
4110755-1	34270	92	42	426-015-9001	64547	40	30

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
426-015-9001	64547	41	33	4725	91833	26	22
426-017-9010	64547	34	18	4730	91833	26	4
426-019-9001	64547	34	21	47407-1	70210	74	19
426-019-9002	64547	40	5	47408-5	70210	74	29
426-021-9001	64547	41	21	47412-1	70210	74	23
426-021-9001	64547	35	16	47413-1	70210	74	24
426-021-9001	64547	37	23	47414-1	70210	74	42
426-021-9001	64547	38	2	47416-1	70210	74	36
426-021-9001	64547	39	26	47417-1	70210	74	18
426-021-9001	64547	40	12	47418-3	70210	74	52
4268C316M	94581	100	10	47419-1	70210	74	28
43-204	78820	43	15	47420-1	70210	74	9
43-225	78820	43	14	47421-1	70210	74	20
431-005-9301	64547	40	68	47422-1	70210	74	11
431-011-9301	64547	39	62	50FA-1024	07170	14	10
431-015-9301	64547	37	35	5000-070-116	14283	98	4
431-015-9301	64547	38	38	5000-070-216	14283	98	5
431-015-9301	64547	41	44	5108-100-S-MD	79136	51	22
431-033-9303	64547	39	39	511TS1-2	91929	81	14
431-049-9301	64547	38	18	511TS1-6	91929	81	15
431-085-9301	64547	41	34	513-015-9301	64547	39	6
431-174-9001	64547	35	15	513-201-9301	64547	41	16
431-238-9301	81349	38	63	513-212-9301	64547	39	53
431-238-9301	64547	40	24	513117A-700-A	14242	14	6
431-251-9201	64547	40	31	515954-1	70210	74	44
44C13	89513	68	34	515954-3	70210	74	45
44M45-03-1-08N	81073	118	10	515955-7	70210	74	46
44M60-01-2-03N	81073	26	35	515957-4	70210	74	48
44M60-02-2-03N	81073	118	11	515959-5	70210	74	51
46-1/4 LEFT- HAND	87541	6	3	515961-2	70210	74	15
46-1/4 LH	87541	5	8	515965-5	70210	74	50
46-1/4 RIGHT- HAND	87541	6	4	515975-1	70210	74	17
45-045-00	08786	131	22	517805-2	70210	74	37
45-301-00	08786	131	23	519765-1	70210	74	41
4521-75-100-2-C	86928	5	16	519833-1	70210	74	33
45264W26	05427	128	8	519892-5	99193	74	REF
45CV3000	05427	128	9	519892-5	99193	99	17
4721-12S	01276	93	4	5206-W0	74545	22	2
4721-12S	01276	93	12	5231A-325A	14242	68	22
4721-12S	01276	93	40	54-201	12670	44	5
4721-12S	01276	94	5	5413-21	86928	118	14
4721-12S	01276	94	25	55171-250	00624	100	21
4721-8-8S	01276	93	22	5530K15	37428	78	23
4721-8-8S	01276	93	30	5530K21	39428	80	2
4721-8-8S	01276	93	50	5624-137-5	86928	49	17
4721-8-8S	01276	94	15	570-004-9109	64547	34	37
4721-8-8S	01276	94	35	5710-208-060	86928	58	24H
47226-2	70210	74	49	5710-350-10	86928	130	12
				572-510-9007	99193	75	11
				572-523-9102	99193	92	99

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
5804-7-1	06177	83	42	626-506-9026	99193	106	29
583-508-9004	99193	116	4	626-511-9015	99193	108	31
583-522-9103	59364	72	3	626-511-9054	99193	106	13
583-522-9103	59364	71	11	626-511-9328	99193	116	23
583-522-9204	99193	106	23	626-516-9040	99193	110	9
583-523-9005	99193	108	30	627-504-9300	07217	70	1
586-314111	91495	135	21	628-19412	77221	120	14
592	77969	13	1	63UA06X06	82771	59	33
592	77969	13	2	628-19414XDCR	81726	26	30
6C50X-SS	50948	59	10	628-19418	77221	120	15
6R6X-SS	45681	92	5	648628-1/4	83259	106	23
6V50X-SS	45681	92	6	653-024-9114	64547	34	58
6000D226G050KD4		53	8	653-032-9005	64547	35	59
600-3030-5/16	83259	108	30	655-149-9009	70210	74	35
6005-0350 NAT		28	14	655-589-9021	99193	107	18
600615	53964	61	8	655-589-9036	99193	106	17
600618	53964	61	10	656-158-9001	64547	34	42
600624	53964	61	2	6590A24	39428	135	1
600-701-1/4	83259	116	4	65F701	02929	81	34
601496-01	51327	60	7	65F702	02929	81	35
60296-60	06177	83	43	65F703	02929	81	36
60313	06177	83	39	66105-1	00779	134	2
60318	06177	83	41	663280-2	99193	104	4
6081	92798	127	9	665220	59364	70	20
60F2113	90201	139	9	6707	79470	59	44
61205-2	00779	33	54	671-005-9009	64547	37	55
61205-2	00779	134	5	671-005-9009	64547	38	24
618-14910	77221	120	9	671-157-9003	64547	38	11
618-19410	77221	120	5	671-157-9003	64547	39	70
618-19411	77221	120	4	671-169-9001	64547	38	61
618-19413	77221	120	13	672-503-9002	99193	75	15
618-19414	77221	120	12	6816-2	16444	93	25
618-19414	77221	120	12	6816-2	16444	93	34
618-19415	77221	120	11	6816-2	16444	93	53
618-19416	77221	120	10	6816-3	16444	93	23
618-19417	77221	120	6	6816-3	16444	94	37
618-19419	77221	120	7	682-510-9106	99193	110	7
618-19420	77221	120	8	682-527-9120	99193	110	10
62-024-29	08786	133	8	69-080-62	08786	124	14
62-024-36	08786	133	11	692545-17	99193	99	14
62-035-21	08786	133	6	692545-6	99193	99	14
62-035-22	08786	133	7	698322-10	83259	72	3
62-035-31	08786	133	4	698322-10	83259	71	11
62-035-32	08786	133	3	70-8WL-2	94144	26	32
62-035-36	08786	133	1	7010B	92830	74	30
62-035-37	08786	133	2	7010MR160T	72902	85	9
62-035-38	08786	133	5	7011MR160T	72902	85	10
62-048-23	08786	133	10	71-102-05	08786	124	5
621-028-9209	64547	39	8	71-102-06	08786	124	4
624-512-9608	99193	92	18	71-127-20	08786	124	15

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
72-028-10	08786	124	2	80357	06177	82	10
723-509-9208	99193	92	23	80358	06177	82	15
723-510-9155	99193	92	5	80360	06177	91	24
724-004-9103	64547	37	57	80361	06177	83	32
724-004-9103	64547	38	15	80361	06177	91	4
724-073-9109	64547	40	8	80362	06177	83	23
724-505-9003	99193	98	9	80363	06177	83	19
724-505-9010	99193	98	10	80364	06177	83	21
724-512-9001	99193	34	50	80366	06177	82	14
724-522-9005	99193	98	14	80367	06177	88	12
724-542-9010	99193	34	57	80368	06177	83	49
724-542-9028	99193	34	12	80369	06177	89	12
724-542-9028	99193	40	6	80372	06177	91	26
7271-8-35	82647	132	18	80373	06177	91	27
73-006-05	08786	124	13	80374	06177	91	28
734-040-9001	64547	37	2	80375	06177	91	29
734-082-9106	70210	34	19	80376	06177	91	30
734-135-9102	64547	41	20	80377	06177	91	31
734-135-9102	64547	37	7	804-1710-0338- 504	02929	124	2
734-135-9102	64547	38	74				
75-418-70	08786	124	17	805667-1	64547	35	10
759305-1	99193	100	2	81N1692	02929	81	37
78N538	02929	81	45	81000-1	06177	78	29
791-044-9001	64547	34	30	81000-1	06177	82	REF
791-512-9010	99193	74	30	81000108	92867	123	11
7950-93-12	86831	68	47	81000131	92867	123	12
8-6TRTX-8	30780	77	27	81000246	92867	123	13
8BTX-S	30780	77	26	81001-1	06177	78	35
8C5X-S	30780	83	47	81001-1	06177	88	REF
8F50F50-S	30780	90	31	81002-1	06177	78	36
8F5X-S	30780	79	1	81002-1	06177	89	REF
8R6X-S	30780	77	39	81003	06177	83	3
8S5X-S	30780	82	6	81004	06177	83	7
8WTX-WLN-S	30780	77	28	81005	06177	83	13
80-503-00	08786	131	30	81006-1	06177	78	33
80-503-00	08786	131	26	81006-1	06177	87	REF
8016-B	64560	59	20	81007	06177	78	18
80345-2	06177	90	15	81008	06177	77	51
80347	06177	90	28	81009	06177	78	16
80348	06177	90	13	81009	06177	80	REF
80349	06177	90	10	81010	06177	77	3
80352	06177	82	2	81012-1	06177	83	29
80352-1	06177	82	3	81012-1	06177	91	6
80352-2	06177	82	4	81012-2	06177	83	28
80352-3	06177	82	5	81012-2	06177	91	5
80353	06177	83	56	81013-2	06177	91	12
80354	06177	82	16	81013-1	06177	91	13
80355	06177	82	19	81014-1	06177	83	31
80356	06177	82	9	81014-1	06177	91	2
				81014-2	06177	83	30

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
81014-2	06177	91	1	81044	06177	78	14
81015-1	06177	91	15	81045	06177	78	3
81015-2	06177	91	14	81045	06177	78	21
81016-1	06177	77	30	81046-1	06177	82	25
81016-2	06177	77	17	81046-2	06177	82	26
81017-10	06177	77	24	81047	06177	84	12
81017-2	06177	77	14	81048	06177	82	21
81017-3	06177	77	9	81049	06177	82	20
81017-5	06177	77	35	81050-1	06177	88	13
81017-6	06177	77	13	81050-1	06177	89	13
81017-7	06177	77	12	81051	06177	81	40
81017-8	06177	77	38	81051-1	06177	81	41
81017-9	06177	77	23	81051-2	06177	81	42
81018-1	06177	77	4	81051-3	06177	81	43
81018-2	06177	77	41	81051-4	06177	81	44
81018-3	06177	77	29	81052	06177	81	19
81018-4	06177	77	42	81053	06177	81	11
81018-5	06177	77	1	81055	06177	77	46
81019-1	06177	77	34	81057-1	06177	83	57
81019-2	06177	77	16	81057-2	06177	83	52
81019-4	06177	77	40	81057-3	06177	83	53
81019-7	06177	77	52	81057-4	06177	83	54
81019-8	06177	77	50	81057-5	06177	83	55
81019-9	06177	77	49	81058	06177	83	40
81020-1	06177	77	33	81059	06177	89	6
81020-11	06177	77	45	81060	06177	88	6
81020-4	06177	77	31	81061	06177	77	18
81020-5	06177	77	47	81062-1	06177	81	46
81020-7	06177	82	17	81062-2	06177	81	47
81021	06177	78	26	81062-3	06177	81	48
81021	06177	81	REF	8137	06177	76	26
81022	06177	91	8	8137	06177	77	REF
81023	06177	91	19	8138	06177	78	31
81024-1/2	06177	77	11	8138	06177	78	38
81024-100	06177	77	36	8139	06177	78	38
81024-2	06177	77	25	8139	06177	90	REF
81024-6	06177	77	15	8140	06177	78	39
81027	06177	88	7	8140	06177	91	REF
81027-2	06177	88	8	8141-050-C0G0-33	16512	55	19
81028	06177	89	7	82436	73342	127	4
81028-2	06177	89	8	83-14501	63631	1	30
81029	06177	87	5	83-14502	63631	122	REF
81030	06177	78	25	83-14503	63631	58	REF
81031	06177	80	4	83-14504	63631	14	REF
81032	06177	83	17	83-14505	63631	11	REF
81037	06177	78	41	83-14506	63631	68	REF
81038	06177	78	32	83-14507	63631	76	REF
81042	06177	81	51	83-14508	63631	22	REF
81043	06177	78	13	83-14509	63631	117	REF

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
83-14510	63631	1	REF	83-14565	63631	68	32
83-14511	63631	122	29	83-14566	63631	68	5
83-14511	63631	128	REF	83-14567	63631	68	24
83-14513	63631	130	25	83-14568	63631	68	20
83-14514	63631	20	REF	83-14569	63631	68	6
83-14515	63631	122	30	83-14571	63631	58	24A
83-14515	63631	125	REF	83-14572	63631	22	3
83-14516	63631	128	23	83-14574	63631	22	3
83-14516	63631	131	REF	83-14582	63631	2	7
83-14517	63631	122	19	83-14582	63631	2	8
83-14517	63631	125	34	83-14582	63631	2	19
83-14519	63631	128	15	83-14591	63631	117	1
83-14520	63631	128	8	83-14591	63631	118	REF
83-14521	63631	16	11	83-14594	63631	68	8
DELETE				83-14597	63631	7	7
83-14528-01	63631	58	6	83-14600	63631	58	24
83-14528-02	63631	58	7	83-14601	63631	1	28
83-14529	63631	59	4	83-14601	63631	9	REF
83-14530	63631	21	REF	83-14604	63631	2	15
83-14532-01	63631	3	6	83-14605	63631	11	11
83-14532-02	63631	3	7	83-14606	63631	2	16
83-14533	63631	3	3	83-14609	63631	120	17
83-14534	63631	60	12	83-14613	63631	23	25
83-14536	63631	11	21	83-14613	63631	32	REF
83-14536	63631	13	REF	83-14615	63631	132	31
83-14537	63631	11	18	83-14617	63631	26	35
83-14538	63631	13	12	83-14619	63631	22	30
83-14539-01	63631	13	1	83-14625	63631	25	25
83-14539-02	63631	13	2	83-14625	63631	33	REF
83-14540	63631	13	9	83-14626	63631	118	7
83-14541	63631	14	3	83-14626	63631	121	REF
83-14541	63631	19	REF	83-14627	63631	132	30
83-14542	63631	14	7	83-14627	63631	134	REF
83-14543	63631	68	30	83-14628	63631	26	12
83-14545-01	63631	13	11	83-14631	63631	76	26
83-14545-02	63631	13	10	83-14632	63631	17	12
83-14546	63631	129	25	83-14633	63631	26	20
83-14548	63631	122	5	83-14638	63631	68	9
DELETE				83-14639	63631	1	4
83-14552	63631	60	14	83-14643-01	63631	2	24
83-14554	63631	15	14	83-14643-02	63631	2	23
83-14555	63631	15	8	83-14643-04	63631	2	25
83-14556	63631	15	11	83-14643-05	63631	2	26
83-14557	63631	13	13	83-14647	63631	5	16
83-14558	63631	11	15	83-14656	63631	130	17
83-14559	63631	122	3	83-14659	63631	122	2
83-14561	63631	68	45	83-14660	63631	122	11
83-14563	63631	117	4	83-14660	63631	124	REF
83-14564	63631	68	38	83-14661	63631	17	4
				83-14662	63631	130	1



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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
83-14663	63631	58	14	83-14743-02	63631	4	17
83-14671-01	63631	22	32	83-14743-03	63631	4	14
83-14671-02	63631	22	33	83-14743-04	63631	20	3
83-14674	63631	1	1	83-14743-05	63631	4	13
83-14674	63631	4	REF	83-14743-07	63631	4	18
83-14675	63631	4	20	83-14743-08	63631	2	7
83-14676	96906	4	9	83-14743-09	63631	2	18
83-14677	63631	4	5	83-14743-14	63631	4	16
83-14678-01	63631	19	9	83-14743-15	63631	4	15
83-14678-02	63631	19	3	83-14745-01	63631	58	26
83-14678-03	63631	19	2	83-14745-02	63631	58	23
83-14678-04	63631	19	6	83-14745-03	63631	58	25
83-14678-05	63631	19	10	83-14745-06	63631	58	24B
83-14678-06	63631	19	4	83-14753	63631	14	5
83-14678-07	63631	19	5	83-14757	63631	14	13
83-14679	63631	68	42	83-14759	63631	14	15
83-14681	63631	11	6	83-14760	63631	130	14
83-14683	63631	16	8	83-14761	63631	130	15
83-14684-01	63631	16	5	83-14762	63631	135	8
83-14684-02	63631	16	6	83-14768	63631	11	5
83-14685	63631	76	19	83-14771	63631	21	4
83-14687	63631	81	24	83-14774	63631	11	14
83-14688	63631	81	25	83-14777	63631	129	23
83-14689	63631	68	37	83-14779	63631	135	3
83-14690	63631	16	3	83-14780	63631	135	4
83-14691	63631	22	13	83-14781	63631	135	5
83-14692	63631	22	17	83-14782	63631	32	13
83-14692	63631	26	REF	83-14783	63631	43	4
83-14697	63631	5	14	83-14784	63631	43	5
83-14698	63631	6	10	83-14785	63631	93	2
DELETE				83-14786	63631	93	20
83-14707	63631	5	5	83-14787	63631	93	28
83-14708	63631	1	12	83-14788	63631	93	10
83-14708	63631	5	REF	83-14789	63631	93	38
83-14716	63631	78	8	83-14789	63631	94	23
83-14722-01	63631	76	16	83-14790	63631	93	48
83-14722-02	63631	76	12	83-14790	63631	94	33
83-14722-03	63631	76	14	83-14791	63631	93	1
83-14723	63631	18	5	83-14792-01	63631	68	48
83-14723	63631	18	10	83-14792-02	63631	68	29
83-14723-03	63631	18	10	83-14792-03	63631	68	39
83-14724	63631	18	11	83-14792-04	63631	68	36
83-14724-03	63631	18	11	83-14792-05	63631	68	35
83-14725-03	63631	18	5	83-14792-06	63631	68	25
83-14726	63631	18	6	83-14793	63631	135	REF
83-14729	63631	16	4	83-14795	63631	59	19
83-14740	63631	59	5	83-14796	63631	78	12
83-14741	63631	59	3	83-14799	63631	1	25
83-14743-01	63631	4	19	83-14805	63631	7	2
				83-14806	63631	1	26

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
83-14806	63631	7	REF	83-14894	63631	2	5
83-14807	63631	5	10	83-14898	63631	22	16
83-14808	63631	5	18	83-14901	63631	120	4
83-14812	63631	8	2	83-14902	63631	120	15
83-14812	63631	9	2	83-14903	63631	120	5
83-14820	63631	1	27	83-14904	63631	120	14
83-14820	63631	8	REF	83-14905	63631	120	13
83-14825	63631	93	9	83-14906	63631	120	10
83-14826	63631	2	14	83-14907	63631	120	11
83-14826	63631	10	REF	83-14908	63631	120	12
83-14828	63631	93	19	83-14909	63631	120	6
83-14829	63631	10	2	83-14910	63631	120	9
83-14831	63631	93	27	83-14911	63631	120	8
83-14832	63631	68	40	83-14912	63631	120	7
83-14833	63631	1	11	83-14914	63631	22	38
83-14834	63631	2	9	83-14920	63631	130	18
83-14835	63631	2	17	83-14921	63631	130	11
83-14836	63631	2	6	83-14922	63631	11	12
83-14842	63631	10	9	83-14929	63631	58	18
83-14843	63631	10	8	83-14930	63631	58	8
83-14844	63631	22	5	83-14940	63631	130	10
83-14852	63631	4	12	83-14941	63631	6	8
83-14852	63631	19	1	83-14942	63631	1	15
83-14852	63631	20	1	83-14942	63631	6	REF
83-14853	63631	130	7	83-14945	63631	76	29
83-14857	63631	123	10	83-14948	63631	20	4
83-14858	63631	123	16	83-14949	63631	20	2
83-14859	63631	6	11	83-14950	63631	20	8
83-14860	63631	68	43	83-14951	63631	20	7
83-14861	63631	130	16	83-14952	63631	20	5
83-14863	63631	130	13	83-14954	63631	20	6
83-14865	63631	130	2	83-14955	63631	21	2
83-14867	63631	130	6	83-14958-01	63631	93	31
83-14868	63631	122	27	83-14958-01	63631	93	51
83-14869	63631	122	28	83-14958-01	63631	94	16
83-14871	63631	129	26	83-14958-02	63631	93	14
83-14872	63631	130	24	83-14958-02	63631	93	41
83-14873	63631	122	18	83-14958-02	63631	94	6
83-14875	63631	130	9	83-14962	63631	125	43
83-14879	63631	129	20	83-14963	63631	125	45
83-14882	63631	129	8	83-14966	63631	125	44
83-14883	63631	129	10	83-14970-01	63631	125	8
83-14884	63631	129	19	83-14970-02	63631	125	9
83-14885	63631	129	15	83-14971	63631	125	12
83-14886	63631	129	14	83-14972	63631	125	6
83-14887	63631	129	9	83-14973	63631	125	13
83-14888	63631	129	24	83-14974-01	63631	126	9
83-14892	63631	93	37	83-14974-02	63631	126	10
83-14893	63631	93	47	83-14975	63631	125	7

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
83-14976	63631	125	40	83-15061	63631	58	17
83-14977	63631	125	39	83-15062	63631	94	1
83-14978	63631	125	21	83-15063	63631	132	22
83-14979	63631	125	56	83-15066-01	63631	25	7
83-14980	63631	125	25	83-15067	63631	94	42
83-14981-01	63631	125	27	83-15068	63631	129	31
83-14981-01	63631	126	REF	83-15072	63631	14	14
83-14981-02	63631	125	28	83-15073	63631	128	18
83-14981-02	63631	126	REF	83-15080	63631	128	22
83-14983	63631	125	29	83-15082	63631	58	24G
83-14985	63631	125	33	83-15083	63631	59	45
83-14986	63631	125	32	830-FS-06	82271	59	38
83-14987-01	63631	125	4	832-FS-06	09505	59	9
83-14987-02	63631	125	3	8404-0025-4180	03818	129	19
83-14988	63631	94	3	848-FS-06X06	30327	59	39
83-14989	63631	94	13	848-FS0-04X04	82271	16	10
83-14990	63631	94	2	848-FS0-06X06	09505	59	8
83-14991	63631	94	12	849-FSS-06X06	09505	60	10
83-14992	63631	94	22	849-FS-06X06	82271	59	15
83-14993	63631	94	32	849L-FS-06X06	30327	59	37
83-14994	63631	130	23	85-000-00	08786	131	16
83-14995	63631	43	10	85-000-02	08786	131	14
83-15006	63631	76	7	85-001-00	08786	131	15
83-15007	63631	10	7	85-070-00	08786	131	18
83-15008	63631	2	2	855BH-FS-06	09505	59	7
83-15009	63631	2	22	858-FS-06X04	09505	59	12
83-15010	63631	14	9	858886-14	59364	70	18
83-15012	63631	68	16	858889-3	59364	70	23
83-15013	63631	135	9	858890-4	59364	70	21
83-15015	63631	135	10	858891-7	59364	70	19
83-15021	63631	68	56	858894-1	59364	70	27
83-15024	63631	2	20	8589-A-1032-2	06540	118	3
83-15025	63631	123	9	879-FS-04	82271	16	7
83-15035	63631	22	24	88-004-10	08786	133	9
83-15036	63631	2	10	88-005-09	08786	124	10
83-15037	63631	5	21	88-005-12	08786	124	9
83-15038	63631	19	7	88-009-81	08786	124	11
83-15039	63631	19	11	88-045-06	08786	124	6
83-15041	63631	19	8	88-087-08	08786	130	5
83-15044	63631	94	REF	88-100-11	08786	131	2
83-15047	63631	129	30	88-108-61	08786	131	4
83-15049	63631	22	34	88-108-62	08786	131	3
83-15053	63631	59	30	88-159-84	08786	131	33
83-15054	63631	59	23	880210-2	59364	72	17
83-15055	63631	7	8	88128SY1BC	43334	131	26
83-15057	63631	7	9	88128SY1BC	43334	131	30
DELETE				884879-6	59364	72	11
83-15059	63631	1	18	886139-1	99193	74	22
83-15060	63631	1	22	886903-1	59364	71	4

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
892611-2	99193	116	36	9420	08484	58	22
892612-4	99193	116	38	944181-1	64547	39	54
892613-3	99193	116	39	9444	62789	68	7
892614-2	99193	116	40	9473	06177	78	5
896834-3	99193	107	6	9473	06177	79	REF
899353-1	99193	66	7	947627-1	64547	34	38
900-200	06177	81	10	96-330-30	08786	131	32
900952-4	16717	25	13	96-331-00	08786	131	34
90496A044	39428	68	41	968087-2	99193	99	11
910C100-1	02582	127	12	968178-1	99193	104	5
91316	06177	79	6	968214-1	99193	99	1
91317	06177	79	4	968214-1	99193	104	REF
91318	06177	79	5	968217-1	99193	104	2
920420	34270	92	66	968578-1	99193	104	3
92198A244	0E328	14	11	97-126-10	08786	131	10
929045	34270	92	91	975292-5	59364	72	7
929057-02	34270	92	65	975943-1	59364	72	30
939074-1	64547	34	55	975945-1	59364	72	26
939074-2	64547	34	15	975946-2	59364	72	25
939074-6	64547	40	3	97-99-205-11	75618	1	5
9410	66295	58	19	98-455-00	08786	124	18
9420	62789	68	23	98-615-00	08786	124	16
9420	62789	135	7				

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ELECTRONIC CONTROL UNIT ASSEMBLY			A1R11	35-25	S9547-105THRU 226
A1	34-28	2106897-2	A1R12	35-22	RCR07G512JS
A1	35-REF	2106897-2	A1R13	35-22	RCR07G512JS
A1C1	35-3	M39014/05-2897	A1R14	35-22	RCR07G512JS
A1C2	35-3	M39014/05-2897	A1R15	35-22	RCR07G512JS
A1C3	35-9	M39014/05-2219	A1R16	35-23	RCR07G203JS
A1C4	35-12	M39003/01-2792	A1R17	35-26	RCR07G103JS
A1C5	35-12	M39003/01-2792	A1R18	35-23	RCR07G203JS
A1C6	35-29	M39003/01-2268	A1T1	35-10	805667-1
A1C7	35-28	M39003/01-2596	A1U1	35-15	431-174-9301
A1C8	35-3	M39014/05-2897	A1VR1	35-20	JANTX1N4957
A1CR1	35-4	JAN1N457	A1VR3	35-2	JANTX1N963B
A1CR2	35-4	JAN1N457	A1VR4	35-27	JANTX1N751A
A1CR3	35-11	JANTX1N4942	A1VR5	35-24	JANTX1N749A
A1CR4	35-11	JANTX1N4942	A2	34-47	2111379-7
A1CR5	35-11	JANTX1N4942	A2A1	36-REF	2107907-4
A1CR6	35-11	JANTX1N4942	A2A1	37-REF	2107907-4
A1CR7	35-4	JAN1N457	A2A1C6	37-25	M39014/05-2663
A1CR8	35-4	JAN1N457	A2A1C7	37-25	M39014/05-2663
A1CR9	35-4	JAN1N457	A2A1C8	37-17	M39003/01-2465
A1CR10	35-4	JAN1N457	A2A1C26	37-48	M39003/01-2277
A1CR11	35-18	JANTX1N645-1	A2A1C30	37-46	M39003/01-2544
A1CR12	35-18	JANTX1N645-1	A2A1C31	37-41	M39003/01-3024
A1CR13	35-1	JANTX1N550	A2A1CR1	37-20	JANTX1N645-1
A1CR14	35-1	JANTX1N550	A2A1CR2	37-20	JANTX1N645-1
A1CR15	35-18	JANTX1N645-1	A2A1CR4	37-27	JANTX1N4150-1
A1CR16	35-4	JAN1N457	A2A1CR5	37-27	JANTX1N4150-1
A1Q1	35-8	JANTX2N2219A	A2A1CR6	37-27	JANTX1N4150-1
A1Q2	35-8	JANTX2N2219A	A2A1CR7	37-16	JANTX1N4942
A1Q3	35-17	JANTX2N2222A	A2A1CR23	37-20	JANTX1N645-1
A1Q4	35-17	JANTX2N2222A	A2A1CR24	37-12	JANTX1N483B
A1Q5	35-17	JANTX2N2222A	A2A1CR25	37-12	JANTX1N483B
A1Q6	35-17	JANTX2N2222A	A2A1CR26	37-12	JANTX1N483B
A1Q7	35-17	JANTX2N2222A	A2A1CR27	37-12	JANTX1N483B
A1R1	35-19	RWR89S4020FR	A2A1CR28	37-12	JANTX1N483B
A1R2	35-6	RCR07G100GS	A2A1CR29	37-12	JANTX1N483B
A1R3	35-6	RCR07G100GS	A2A1CR30	37-18	JANTX1N5550
A1R4	35-5	RCR20G511JS	A2A1CR32	37-12	JANTX1N483B
A1R5	35-21	RWR80S1001FR	A2A1CR33	37-12	JANTX1N483B
A1R6	35-23	RCR07G203JS	A2A1CR34	37-12	JANTX1N483B
A1R7	35-22	RCR07G512JS	A2A1CR35	37-12	JANTX1N483B
A1R8	35-22	RCR07G512JS	A2A1CR37	37-12	JANTX1N483B
A1R9	35-23	RCR07G203JS	A2A1CR38	37-12	JANTX1N483B
A1R10	35-22	RCR07G512JS	A2A1CR39	37-12	JANTX1N483B

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A2A1CR40	37-12	JANTX1N483B	A2A1R97	37-47	RLR07C1302GR
A2A1CR41	37-12	JANTX1N483B	A2A1R98	37-11	RCR07G103JS
A2A1CR42	37-18	JANTX1N5550	A2A1R99	37-14	RCR07G102JS
A2A1CR49	37-12	JANTX1N483B	A2A1R100	37-14	RCR07G102JS
A2A1CR50	37-12	JANTX1N483B	A2A1R101	37-14	RCR07G102JS
A2A1CR51	37-12	JANTX1N483B	A2A1R103	37-14	RCR07G102JS
A2A1CR52	37-18	JANTX1N5550	A2A1R104	37-49	RCR07G101JS
A2A1CR63	37-12	JANTX1N483B	A2A1R105	37-38	RCR07G752JS
A2A1CR64	37-12	JANTX1N483B	A2A1R106	37-38	RCR07G752JS
A2A1CR65	37-20	JANTX1N645-1	A2A1R107	37-10	RLR07C5102GS
A2A1Q1	37-26	JANTX2N3439	A2A1R108	37-6	RWR80S1151FR
A2A1Q2	37-24	JANTX2N2222A	A2A1R109	37-5	RWR81SR348FS
A2A1Q8	37-13	JANTX2N3019	A2A1R110	37-4	RCR07G201JS
A2A1Q9	37-24	JANTX2N2222A	A2A1R112	37-3	RCR07G512JS
A2A1Q10	37-24	JANTX2N2222A	A2A1R113	37-38	RCR07G752JS
A2A1Q11	37-7	734-135-9102	A2A1R115	37-38	RCR07G752JS
A2A1Q12	37-2	724-040-9001	A2A1R117	37-11	RCR07G103JS
A2A1Q15	37-2	734-040-9001	A2A1R118	37-6	RWR80S1151FR
A2A1Q15	37-13	JANTX2N3019	A2A1R119	37-5	RWR81SR348FS
A2A1Q17	37-13	JANTX2N3019	A2A1R120	37-4	RCR07G201JS
A2A1Q18	37-2	724-040-9001	A2A1R121	37-32	RLR07C1003GS
A2A1Q20	37-2	724-040-9001	A2A1R122	37-3	RCR07G512JS
A2A1Q23	37-24	JANTX2N2222A	A2A1R123	37-11	RCR07G103JS
A2A1Q24	37-13	JANTX2N3019	A2A1R124	37-11	RCR07G103JS
A2A1Q25	37-2	JANTX2N2222A	A2A1R125	37-11	RCR07G103JS
A2A1Q26	37-13	JANTX2N3019	A2A1R126	37-14	RCR07G102JS
A2A1R26	37-19	RNC55J1003BS	A2A1R127	37-51	RWR80S2371FR
A2A1R27	37-36	RNC55J2323BS	A2A1R128	37-54	RWR81SR156FS
A2A1R28	37-15	RNC55J1252BS	A2A1R129	37-4	RCR07G201JS
A2A1R29	37-34	RLR07C1001GS	A2A1R130	37-14	RCR07G102JS
A2A1R30	37-21	RLR07C3000GS	A2A1R131	37-4	RCR07G201JS
A2A1R31	37-22	RWR89S4640FS	A2A1R132	37-14	RCR07G102JS
A2A1R32	37-34	RLR07C1001GS	A2A1R139	37-31	RLR07C4702GS
A2A1R33	37-28	RLR07C3001GS	A2A1R141	37-38	RCR07G752JS
A2A1R34	37-10	RLR07C5102GS	A2A1R143	37-11	RCR07G103JS
A2A1R35	37-33	RLR07C6201GS	A2A1R144	37-6	RWR80S1151FR
A2A1R36	37-29	RWR81S6190FR	A2A1R145	37-5	RWR81SR348FS
A2A1R37	37-8	RWR81S4R99FS	12A1R146	37-4	RCR07G201JS
A2A1R38	37-40	RNC55J6982BS	A2A1R147	37-30	RLR07C1503GS
A2A1R39	37-15	RNC55J1252BS	A2A1R148	37-3	RCR07G512JS
A2A1R40	37-42	RLR07C6202GS	A2A1R166	37-53	RWR80S1401FS
A2A1R41	37-31	RLR07C4702GS	A2A1R167	37-45	RLR07C1802GS
A2A1R42	37-37	RLR07C1202GS	A2A1R168	37-43	RCR07G2013JS
A2A1R43	37-37	RLR07C1202GS	A2A1R169	37-11	RCR07G103JS
A2A1R94	37-43	RCR07G2013JS	A2A1R170	37-43	RCR07G2013JS
A2A1R95	37-11	RCR07C103JS	A2A1R173	37-43	RCR07G2013JS
A2A1R96	37-3	RCR07G512JS	A2A1U1	37-35	431-015-9301

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REFERENCE DESIGNATOR	FIGURE & ITEM NO.	REFERENCE NUMBER	REFERENCE DESIGNATOR	FIGURE & ITEM NO.	REFERENCE NUMBER
A2A1VR2	37-39	JANTX1N4105	A2A2CR62	38-40	JANTX1N645-1
A2A1VR7	37-44	JANTX1N751A	A2A2Q4	38-8	JANTX2N5166
A2A1VR8	37-9	JANTX1N4101	A2A2Q5	38-3	JANTX2N2222A
A2A1VR9	37-52	JANTX1N749A	A2A2Q6	38-74	743-135-9102
A2A1VR10	37-52	JANTX1N749A	A2A2Q7	38-3	JANTX2N2222A
A2A1VR12	37-52	JANTX1N749A	A2A2Q21	38-9	JANTX2N4856
A2A1VR15	37-44	JANTX1N751A	A2A2Q22	38-58	JANTX2N2609
A2A1VR22	37-50	JANTX1N4975	A2A2Q27	38-3	JANTX2N2222A
A2A2	36-3	2107909-4	A2A2Q28	38-72	JANTX2N2907A
A2A2	38-REF	2107909-4	A2A2Q31	38-3	JANTX2N2222A
A2C1	38-4	M39003/01-2312	A2A2Q32	38-42	JANTX2N3019
A2A2C10	38-59	CMR06F471JPDL	A2A2R4	38-48	RLR07C1002GP
A2A2C12	38-32	M3914/02-2001	A2A2R5	38-46	RLR07C7502GP
A2A2C13	38-19	M39003/01-3024	A2A2R7	38-7	RCR07G106JS
A2A2C14	38-19	M39003/01-3024	A2A2R44	38-21	RCR07G203JS
A2A2C15	38-6	CMR06F272JPDL	A2A2R45	38-27	RCR07G202JS
A2A2C16	38-36	M39014/02-1408	A2A2R46	38-30	RNC55J5622BS
A2A2C17	38-12	M39014/01-1407	A2A2R47	38-29	S9546-510THRU103
A2A2C19	38-12	M39014/01-1407	A2A2R48	38-13	RLR07C5103GP
A2A2C21	38-12	M39014/01-1407	A2A2R49	38-28	RNC55J1503BS
A2A2C23	38-12	M39014/01-1407	A2A2R50	38-60	RNC55J8062BS
A2A2C25	38-71	M39003/01-2306	A2A2R51	38-22	RCR07G512JS
A2A2C27	38-23	M39003/01-2368	A2A2R52	38-7	RCR07G106JS
A2A2C28	38-12	M39014/01-1407	A2A2R53	38-20	RCR07G101JS
A2A2C29	38-12	M39014/01-1407	A2A2R54	38-20	RCR07G101JS
A2A2CR8	38-5	JANTX1N457	A2A2R55	38-31	RLR07C1003GP
A2A2CR9	38-5	JANTX1N457	A2A2R56	38-34	RLR07C4303GS
A2A2CR10	38-5	JANTX1N457	A2A2R57	38-33	RCR07G241JS
A2A2CR12	38-5	JANTX1N457	A2A2R58	38-50	S9546-510THRU511
A2A2CR13	38-5	JANTX1N457	A2A2R59	38-51	S9546-510THRU392
A2A2CR14	38-5	JANTX1N457	A2A2R60	38-35	RNC55J1782BS
A2A2CR15	38-5	JANTX1N457	A2A2R61	38-10	RLR07C2002GP
A2A2CR16	38-5	JANTX1N457	A2A2R62	38-37	RNC55J5361BS
A2A2CR17	38-5	JANTX1N457	A2A2R63	38-62	RNC60J2003BS
A2A2CR18	38-5	JANTX1N457	A2A2R64	38-70	RNC55J9311BS
A2A2CR19	38-5	JANTX1N457	A2A2R65	38-70	RNC55J9311BS
A2A2CR20	38-5	JANTX1N457	A2A2R66	38-68	RLR07C75R0GP
A2A2CR21	38-5	JANTX1N457	A2A2R67	38-64	RLR07C1602GS
A2A2CR22	38-5	JANTX1N457	A2A2R68	38-65	RCR07G106JS
A2A2CR43	38-5	JANTX1N457	A2A2R69	38-69	S9558-1001THRU2001
A2A2CR46	38-5	JANTX1N457	A2A2R70	38-66	RNC55J2102BS
A2A2CR47	38-5	JANTX1N457	A2A2R71	38-52	RNC55J1002BS
A2A2CR53	38-5	JANTX1N457	A2A2R72	38-52	RNC55J1002BS
A2A2CR58	38-5	JANTX1N457	A2A2R73	38-43	RLR07C1002GP
A2A2CR59	38-40	JANTX1N645-1	A2A2R74	38-67	S9547-474THRU226
A2A2CR60	38-5	JANTX1N457	A2A2R75	38-56	RNC55J2002FS
A2A2CR61	38-5	JANTX1N457	A2A2R76	38-52	RNC55J1002BM

REFERENCE DESIGNATOR	FIGURE & ITEM NO.	REFERENCE NUMBER	REFERENCE DESIGNATOR	FIGURE & ITEM NO.	REFERENCE NUMBER
A2A2R77	38-57	RNC55J1052BS	A2A3C43	39-3	M39014/05-2291
A2A2R78	38-54	RLR07C1802GS	A2A3C47	39-3	M39014/05-2291
A2A2R79	38-54	RLR07C1802GS	A2A3C48	39-3	M39014/05-2291
A2A2R81	38-55	RNC55J3572BS	A2A3C49	39-36	M39014/05-2941
A2A2R82	38-52	RNC55J1002BS	A2A3CR3	39-28	JANTX1N457
A2A2R83	38-52	RNC55J1002BS	A2A3CR31	39-28	JANTX1N457
A2A2R84	38-53	RLR07C1302GR	A2A3CR44	39-28	JANTX1N457
A2A2R85	38-39	RLR07C5102GS	A2A3CR45	39-45	JANTX1N645-1
A2A2R86	38-1	RCR07G103JS	A2A3CR48	39-45	JANTX1N645-1
A2A2R87	38-44	RLR07C3901GS	A2A3CR56	39-28	JANTX1N457
A2A2R88	38-1	RCR07G103JS	A2A3CR57	39-45	JANTX1N645-1
A2A2R89	38-21	RCR07G203JS	A2A3Q13	39-27	JANTX2N4856
A2A2R90	38-39	RLR07C5102GS	A2A3Q29	39-30	JANTX2N2222A
A2A2R91	38-39	RLR07C5102GS	A2A3Q30	39-33	JANTX2N3019S
A2A2R92	38-1	RCR07G103JS	A2A3Q35	39-30	JANTX2N2222A
A2A2R93	38-73	RLR07C1502GS	A2A3R1	39-19	S9546-183THRU223
A2A2R114	38-14	RLR07C1001GP	A2A3R2	39-16	RLR07C9001GS
A2A2R149	38-27	RCR07G202JS	A2A2R3	39-18	S9546-510THRU332
A2A2R150	38-49	RWR80S1401FM	A2A3R6	39-9	RLR07C2001GS
A2A2R157	38-43	RLR07C1002GP	A2A3R8	39-23	RCR07G103JS
A2A2R158	38-21	RCR07G203JS	A2A3R9	39-25	RNC55J2492BS
A2A2R160	38-21	RCR07G203JS	A2A3R10	39-10	RNC55J1002BS
A2A2R161	38-1	RCR07G103JS	A2A3R11	39-24	RNC55J1132BS
A2A2R164	38-22	RCR07G512JS	A2A3R12	39-11	RLR07C4701GS
A2A2R165	38-1	RCR07G103JS	A2A3R13	39-69	RNC55J1272BS
A2A2U6	38-18	431-049-9301	A2A3R14	39-60	RNC60J4643BS
A2A2U7	38-18	431-049-9301	A2A3R15	39-62	S9546-243THRU201
A2A2U8	38-38	431-015-9301	A2A3R16	39-59	S9547-474THRU226
A2A2U9	38-63	431-238-9301	A2A3R17	39-62	S9546-243THRU201
A2A2VR3	38-14	JANTX1N749A	A2A3R18	39-59	S9547-474THRU226
A2A2VR4	38-14	JANTX1N749A	A2A3R19	39-63	RNC55J3091BS
A2A2VR5	38-75	JANTX1N751A	A2A3R20	39-63	RNC55J3091BS
A2A2VR6	38-45	JANTX1N4099	A2A3R21	39-60	RNC60J4643BS
A2A2VR11	38-26	JANTX1N968B	A2A3R22	39-58	RCR07G470JS
A2A3	36-4	2107911-4	A2A3R23	39-20	RNC55J2003BS
A2A3	39-REF	2107911-4	A2A3R24	39-21	RNC55J1151BS
A2A3C2	39-40	M39003/06-0067	A2A3R25	39-22	S9546-510THRU201
A2A3C3	39-15	M39014/01-1219	A2A3R102	39-54	944181-1
A2A3C4	39-56	M39014/02-1218	A2A3R111	39-65	RCR07G394JS
A2A3C5	39-68	M39014/02-1230	A2A3R133	39-64	RNC55J5112BS
A2A3C9	39-5	M83421/01-1252M	A2A3R134	39-64	RNC55J5112BS
A2A3C18	39-34	M39014/05-2649	A2A3R135	39-67	RCR07G473JS
A2A3C20	39-34	M39014/05-2649	A2A3R136	39-57	RNC55J6491BS
A2A3C22	39-1	M39014/05-2219	A2A3R138	39-64	RNC55J5112BS
A2A3C24	39-3	M39014/05-2291	A2A3R140	39-35	RNC55J6042BS
A2A3C32	39-3	M39014/05-2291	A2A3R142	39-64	RNC55J5112BS
A2A3C40	39-3	M39014/05-2291	A2A3R151	39-66	RNC55J1962BS



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REFERENCE DESIGNATOR	FIGURE & ITEM NO.	REFERENCE NUMBER	REFERENCE DESIGNATOR	FIGURE & ITEM NO.	REFERENCE NUMBER
A2A3R153	39-44	RNC55J2673BS	A2A3U13	39-53	513-212-9301
A2A3R154	39-29	RCR07G203JS	A2A3VR1	39-17	JANTX1N825
A2A3R155	39-29	RCR07G203JS	A2A3VR14	39-46	JANTX1N4625
A2A3R156	39-29	RCR07G203JS	A2A3VR21	39-50	JANTX1N4104
A2A3R159	39-29	RCR07G203JS	A2A4	36-5	2107905-7
A2A3R171	39-43	RNC55J2432BS	A2A4	40-REF	2107905-7
A2A3R172	39-12	RNC55J2942BS	A2A4C33	40-35	M39003/06-0074
A2A3R174	39-72	RLR07C1001GR	A2A4C34	40-53	M39014/05-2733
A2A3R175	39-42	RLR07C1302GR	A2A4C35	40-16	M39003/06-0067
A2A3R176	39-8	621-028-9209	A2A4C36	40-34	M39014/05-2661
A2A3R177	39-9	RLR07C2001GS	A2A4C37	40-34	M39014/05-2661
A2A3R178	39-44	RNC55J2673BS	A2A4C38	40-76	M39014/05-2663
A2A3R179	39-12	RNC55J2942BS	A2A4C39	40-45	M39003/01-2471
A2A3R180	39-43	RNC55J2432BS	A2A4C41	40-42	M39014/05-2691
A2A3R181	39-55	RNC55J1073BS	A2A4C42	40-42	M39014/05-2691
A2A3R182	39-71	RLR07C1301GS	A2A4C44	40-42	M39014/05-2691
A2A3R183	39-72	RLR07C1102GR	A2A4C45	40-42	M39014/05-2691
A2A3R184	39-9	RLR07C2001GS	A2A4CR36	40-33	JANTX1N645-1
A2A3R185	39-4	RNC55J4223BS	A2A4CR66	40-18	JANTX1N4150-1
A2A3R186	39-7	RNC55J1373BS	A2A4CR67	40-18	JANTX1N4150-1
A2A3R187	39-4	RNC55J4223BS	A2A4CR68	40-18	JANTX1N4150-1
A2A3R189	39-9	RLR07C2001GS	A2A4CR69	40-18	JANTX1N4150-1
A2A3R190	39-9	RLR07C2001GS	A2A4CR70	40-18	JANTX1N4150-1
A2A3R200	39-31	RCR07G824JS	A2A4CR71	40-18	JANTX1N4150-1
A2A3R201	39-14	RNC55J3012BS	A2A4CR72	40-18	JANTX1N4150-1
A2A3R202	39-14	RNC55J3012BS	A2A4CR73	40-18	JANTX1N4150-1
A2A3R203	39-35	RNC55J6042BS	A2A4CR74	40-18	JANTX1N4150-1
A2A3R204	39-48	RLR07C5102GR	A2A4CR75	40-18	JANTX1N4150-1
A2A3R205	39-13	RLR07C7501GS	A2A4CR77	40-18	JANTX1N4150-1
A2A3R206	39-14	RNC55J3012BS	A2A4CR78	40-18	JANTX1N4150-1
A2A3R275	39-2	RLR07C51R0GS	A2A4CR79	40-18	JANTX1N4150-1
A2A3R278	39-2	RLR07C51R0GS	A2A4CR80	40-18	JANTX1N4150-1
A2A3R281	39-2	RLR07C51R0GS	A2A4CR81	40-18	JANTX1N4150-1
A2A3R282	39-2	RLR07C51R0GS	A2A4CR82	40-18	JANTX1N4150-1
A2A3R283	39-51	RLR07C2002GR	A2A4CR83	40-18	JANTX1N4150-1
A2A3R284	39-47	RLR07C1602GS	A2A4CR84	40-51	JANTX1N4942
A2A3R285	39-52	RLR07C1201GS	A2A4Q16	40-50	JANTX2N2222A
A2A3R286	39-41	RLR07C3302GR	A2A4Q19	40-13	JANTX2N4093
A2A3R287	39-51	RLR07C2002GR	A2A4Q33	40-8	743-073-9109
A2A3R288	39-2	RLR07C51R0GR	A2A4Q34	40-48	JANTX2N3439
A2A3R289	39-2	RLR07C51R0GR	A2A4R207	40-32	RNC60J3653BS
A2A3U2	39-6	431-015-9301	A2A4R208	40-14	RLR07C5102GP
A2A3U3	39-6	431-015-9301	A2A4R209	40-14	RLR07C5102GP
A2A3U4	39-6	4310-015-9301	A2A4R210	40-28	RLR07C3301GS
A2A3U5	39-61	431-011-9301	A2A4R211	40-11	RNC55J2002BS
A2A3U10	39-39	431-033-9303	A2A4R212	40-27	RNC55J1332BS
A2A3U12	39-6	431-015-9301	A2A4R213	40-69	RLR07C8201GS

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A2A4R214	40-46	RLR07C2002GS	A2A4R261	40-73	RLR07C2001GS
A2A4R215	40-15	RLR07C1002GS	A2A4R262	40-9	RLR07C3000GS
A2A4R216	40-20	RNC55J1072BS	A2A4R263	40-44	RWR89S4640FS
A2A4R217	40-39	RNC55J1002BS	A2A4R264	40-63	RWR81S2000FS
A2A4R218	40-54	RCR07G914JP	A2A4R265	40-74	RLR20C6210GS
A2A4R219	40-14	RLR07C5102GP	A2A4R266	40-75	RWR81S4R99FS
A2A4R220	40-21	RLR07C5101GS	A2A4R267	40-10	RNC55J1252BS
A2A4R221	40-56	RNC55J4372BS	A2A4R268	40-17	RNC55J1003BS
A2A4R222	40-39	RNC55J1002BS	A2A4R269	40-11	RNC55J2002BS
A2A4R223	40-39	RNC55J1002BS	A2A4R270	40-11	RNC55J2002BS
A2A4R224	40-28	RLR07C3301GS	A2A4R271	40-15	RLR07C1002GS
A2A4R225	40-55	RNC55J2493BS	A2A4R272	40-57	RNC55J1652BS
A2A4R226	40-22	RNC55J1691BS	A2A4R273	40-58	RNC55J5762BS
A2A4R227	40-72	RNC55J2101BS	A2A4R274	40-59	RLR07C7501GS
A2A4R228	40-26	RNC55J3321BS	A2A4R276	40-43	RLR07C1000GS
A2A4R229	40-23	RLR07C5600GS	A2A4R277	40-43	RLR07C1000GS
A2A4R230	40-15	RLR07C1002GS	A2A4R279	40-43	RLR07C1000GS
A2A4R231	40-25	RLR07C2003GS	A2A4R280	40-43	RLR07C1000GS
A2A4R232	40-70	RLR07C1802GS	A2A4U14	40-24	431-238-9301
A2A4R233	40-11	RNC55J2002BS	A2A4U15	40-24	431-238-9301
A2A4R234	40-15	RLR07C1002GS	A2A4U16	40-24	431-238-9301
A2A4R235	40-11	RNC55J2002BS	A2A4U17	40-68	431-005-9301
A2A4R236	40-39	RNC55J1002BS	A2A4U18	40-31	431-251-9201
A2A4R237	40-40	RNC55J8525BS	A2A4VR17	40-37	JANTX1N4103
A2A4R238	40-41	RLR07C5601GS	A2A4VR18	40-37	JANTX1N4103
A2A4R239	40-36	RLR07C9101GS	A2A4VR19	40-37	JANTX1N4103
A2A4R240	40-19	RNC55J4872BS	A2A4VR20	40-49	JANTX1N4105
A2A4R241	40-20	RNC55J1072BS	A2A5	36-6	2102260-3
A2A4R242	40-38	RNC55J1052BS	A2A5	41-REF	2102260-3
A2A4R243	40-14	RLR07C5102GP	A2A5C50	41-40	M39003/01-2596
A2A4R244	40-52	RNC55J9312BS	A2A5C51	41-47	M39003/01-2615
A2A4R245	40-39	RNC55J1002BS	A2A5C52	41-10	M39014/05-2697
A2A4R246	40-61	RNC55J2672BS	A2A5C53	41-9	M39014/01-1313
A2A4R247	40-64	RLR07C3901GS	A2A5C54	41-28	M39014/02-1310
A2A4R248	40-27	RNC55J1322BS	A2A5C55	41-17	M39003/01-2605
A2A4R249	40-26	RNC55J3321BS	A2A5C56	41-31	CMR06F362G0DR
A2A4R250	40-67	RNC55J1102BS	A2A5C57	41-6	M39014/05-2010
A2A4R251	40-65	RNC55J1912BS	A2A5C58	41-15	M39014/05-2125
A2A4R252	40-66	RNC55J1022BS	A2A5CR87	41-4	JANTX1N645-1
A2A4R253	40-66	RNC55J1022BS	A2A5CR88	41-4	JANTX1N645-1
A2A4R254	40-62	RLR07C4301GS	A2A4CR89	41-36	JANTX1N5306
A2A4R255	40-57	RNC55J1652BS	A2A5CR90	41-4	JANTX1N645-1
A2A4R256	40-26	RNC55J3321BS	A2A5CR91	41-46	JANTX1N457
A2A4R257	40-17	RNC55J1003BS	A2A5CR92	41-4	JANTX1N645-1
A2A4R258	40-71	RLR07C1001GS	A2A5CR93	41-4	JANTX1N645-1
A2A4R259	40-71	RLR07C1001GS	A2A5CR94	41-4	JANTX1N645-1
A2A4R260	40-10	RNC55J1252BS	A2A5Q37	41-45	JANTX2N2222A

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A2A5Q38	41-48	JANTX2N3439	FL1	34-33	RF82215-9001
A2A5Q39	41-22	JANTX2N2432A	J1	34-41	M83723/02R18-32N
A2A5Q40	41-20	734-135-9102	J2	34-40	M83723/01R18-32N
A2A5Q41	41-22	JANTX2N2432A	Q1	34-20	TX2N3792
A2A5Q42	41-22	JANTX2N2432A	Q2	34-19	734-082-9106
A2A5Q43	41-45	JANTX2N2222A	Q3	34-19	734-082-9106
A2A5R292	41-43	RNC55J1802BS	Q4	34-19	734-082-9106
A2A5R293	41-29	RNC55J2002BS	Q5	34-19	734-082-9106
A2A5R294	41-43	RNC55J1802BS	Q6	34-22	TX2N3584
A2A5R295	41-39	RLR07C4702GS	VR1	34-58	653-024-9114
A2A5R296	41-38	RLR07C1202GS	VR2	34-58	653-024-9114
A2A5R297	41-38	RLR07C1202GS	VR3	34-58	653-024-9114
A2A5R298	41-24	RLR07C1002GS			
A2A5R299	41-2	RLR07C1501GS			
A2A5R300	41-2	RLR07C1501GS			
A2A5R301	41-49	RLR07C51R0GR	A1	132-5	EC-035-28
A2A5R302	41-5	RLR07C1502GS	A1	133-REF	EC-035-28
A2A5R303	41-7	RLR07C8201GS	A2	34-47	2111379-3
A2A5R305	41-35	RNC55J1152BS	CB1	132-14	M23053/5-104-0
A2A5R306	41-13	RLR07C5102GS	CB1	118-18	MS24510-A-7.5
A2A5R307	41-12	RLR07C2003GS	CB2	132-18	7271-8-35
A2A5R308	41-14	RLR07C2001GS	CB2	132-18	MS24510-A-35
A2A5R309	41-18	RLR07C2002GS	CB2	118-15	MS24510-A-10
A2A5R310	41-18	RLR07C2002GS	CB3	26-31	MS24510-A-15
A2A5R311	41-13	RLR07C5102GS	CB4	26-31	MS24510-A-15
A2A5R312	41-27	RLR07C3001GS	CB5	26-31	MS24510-A-15
A2A5R313	41-26	RLR07C5101GS	CB6	26-31	MS24510-A-15
A2A5R314	41-25	RLR07C3901GS	CB7	26-1	MS22073-3
A2A5R315	41-30	S9546-100THRU3001	CB7	26-31	MS24510-A-15
A2A5R316	41-29	RNC55J2002BS	CB8	26-31	MS24510-A-15
A2A5R317	41-14	RLR07C2001GS	CR1	54-35	1N5416
A2A5R319	41-41	RNC55J1002BS	CR1	54-35	P16131-1
A2A5R320	41-42	RNC55J1042BS	CR1	55-27	A15758-3
A2A5R321	41-3	RLR07C2701GR	CR1	34-59	653-032-9005
A2A5R322	41-24	RLR07C1002GS	CR10	56-1	CP14848-2
A2A5R323	41-8	RLR07C4301GS	CR10	54-8	A15758-3
A2A5U19	41-44	431-015-9301	CR10L	32-7	1N5061
A2A5U20	41-34	431-085-9301	CR11	54-8	A15758-3
A2A5U21	41-16	513-201-9301	CR11	55-27	A15758-3
A2A5VR24	41-11	JANTX1N749A	CR11L	32-7	1N5061
A2A5VR25	41-11	JANTX1N749A	CR11	54-8	A15758-3
A2A5VR26	41-23	JANTX1N4106	CR12	54-8	A15758-3
A2A5VR27	41-1	JANTX1N4104	CR12	56-1	CP14848-2
A2A5VR28	41-37	JANTX1N4100	CR12L	32-7	1N5061
A2J1	34-46	5210-234-4	CR12L	32-7	1N5061
A2J2	34-46	5210-234-4	CR13	53-31	1N4148
CR1	34-59	653-032-9005	CR13	53-31	CP14848-2
			CR13	56-1	CP14848-2

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CR13L	32-7	1N5061	CR22L	32-7	1N5061
CR13L	32-7	1N5061	CR23	56-1	CP14848-2
CR14	53-31	CP14848-2	CR23	54-8	A15758-3
CR14	53-31	1N4148	CR24	56-1	CP14848-2
CR14	56-1	CP14848-2	CR24	53-31	1N4148
CR14L	32-7	1N5061	CR24	53-31	CP14848-2
CR14L	32-7	1N5061	CR24L	32-7	1N5061
CR15	55-27	A15758-3	CR25	56-1	CP14848-2
CR15	53-31	1N4148	CR25	53-31	CP14848-2
CR15	53-31	CP14848-2	CR25	53-31	1N4148
CR16	32-18	MR752	CR25L	32-7	1N5061
CR16	55-27	A15758-3	CR26	56-1	CP14848-2
CR16	53-31	1N4148	CR26	53-31	1N4148
CR16	53-31	CP14848-2	CR26	53-31	CP14848-2
CR17	53-31	1N4148	CR26L	32-7	1N5061
CR17	53-31	CP14848-2	CR27	56-1	CP14848-2
CR17	56-49	1N5258B	CR27	53-31	1N4148
CR17	56-49	K29631-4	CR27	53-31	CP14842-2
CR17L	32-7	1N5061	CR27L	32-7	1N5061
CR18	56-1	CP14848-2	CR28	56-1	CP14848-2
CR18	53-31	1N4148	CR28	53-31	1N4148
CR18	53-31	CP14848-2	CR28	53-31	CP14842-2
CR18L	32-7	1N5061	CR29	56-1	CP14848-2
CR19	56-1	CP14848-2	CR29	53-31	1N4148
CR19	53-31	1N4148	CR29	53-31	CP14842-2
CR19	53-31	CP14848-2	CR2E	32-7	1N5061
CR19L	32-7	1N5061	CR2G	32-8	MR756
CR1E	32-8	MR756	CR3	54-35	1N5416
CR1G	32-8	MR756	CR3	54-35	P16131-1
CR1H	32-6	1N5349	CR3	55-24	1N5245B
CR1Q	32-5	1N5338A	CR3	55-24	K29631-14
CR1Q	32-5	1N5338A	CR30	56-1	CP14848-2
CR2	56-1	CP14848-2	CR30	53-31	1N4148
CR2	54-35	1N5416	CR31	56-1	CP14848-2
CR20	53-31	1N4148	CR32	56-1	CP14848-2
CR20	53-31	CP14848-2	CR33	56-1	CP14848-2
CR20	56-48	1N5248B	CR34	56-1	CP14848-2
CR20	56-48	K29631-10	CR35	56-1	CP14848-2
CR20L	32-7	1N5061	CR36	56-1	CP14848-2
CR21	56-1	CP14848-2	CR37	56-1	CP14848-2
CR21	53-31	1N4148	CR38	56-1	CP14848-2
CR21	53-31	CP14848-2	CR38	53-31	1N4148
CR21L	32-7	1N5061	CR39	56-1	CP14848-2
CR22	56-16	1N5231B	CR39	54-1	K29631-14
CR22	56-16	K29631-2	CR3E	24-4	1N5061
CR22	53-31	1N4148	CR3G	24-4	1N5061
CR22	53-31	CP14848-2	CR3L	32-7	1N5061
CR22L	32-7	1N5061			

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CR4	54-35	1N5416	CR54	54-39	TVS518
CR4	54-35	P16131-1	CR54	54-39	P16171-1
CR4	56-1	CP14848-2	CR54	56-38	TVS518
CR40	56-1	CP14848-2	CR54	56-38	P16171-1
CR40	53-30	K29631-16	CR55	54-1	K29631-14
CR41	56-1	CP14848-2	CR55	56-50	1N4003
CR43	55-25	1N5256B	CR55	56-50	P12903-1
CR43	55-25	K29631-16	CR56	54-1	K29631-14
CR44	55-24	1N5245B	CR59	54-1	K29631-14
CR44	55-24	K29631-14	CR6	54-35	1N5416
CR45	55-25	1N5256B	CR6	54-35	P16131-1
CR45	55-25	K29631-16	CR6	56-1	CP14848-2
CR46	53-31	CP14848-2	CR6E	24-4	1N5061
CR46	55-24	1N5245B	CR6E	24-4	1N5061
CR46	55-24	K29631-14	CR6L	32-7	1N5061
CR46	53-31	1N4148	CR60	54-1	K29631-14
CR47	55-25	1N5256B	CR7	56-1	CP14848-2
CR47	55-25	K29631-16	CR7	54-37	K29631-11
CR47	54-52	K29631-12	CR7E	24-4	1N5061
CR48	53-31	CP14848-2	CR7L	32-7	1N5061
CR48	55-24	1N5245B	CR7L	32-7	1N5061
CR48	55-24	K29631-14	CR7P	26-5	1N1198
CR48	53-31	1N4148	CR8	53-31	1N4148
CR49	56-1	CP14848-2	CR8	53-31	CP14848-2
CR49	53-31	1N4148	CR8	56-1	CP14848-2
CR49	53-31	CP14842-2	CR8E	24-4	1N5061
CR4E	24-4	1N5061	CR8L	32-7	1N5061
CR4G	24-4	1N5061	CR8P	26-3	1N4550A
CR4L	32-7	1N5061	CR9	53-31	1N4148
CR4P	24-4	1N5061	CR9	53-31	CP14848-2
CR5	54-35	1N5416	CR9	55-27	A15758-3
CR5	54-35	P16131-1	CR9L	32-7	1N5061
CR5	56-1	CP14848-2	CR9P	26-5	1N1198
CR5E	24-4	1N5061	C1	53-8	P16126-1
CR5E	24-4	1N5061	C1	56-2	A19908-41
CR5L	32-7	1N5061	C1	53-8	600D226G050KD4
CR5P	24-4	1N5061	C10	56-55	A19908-37
CR5P	24-4	1N5061	C10	54-28	A19908-54
CR50	56-1	CP14848-2	C11	56-55	A19908-37
CR50	53-31	1N4148	C11	54-28	A19908-54
CR50	53-31	CP14842-2	C12	56-53	A19908-39
CR51	56-1	CP14848-2	C12	53-29	P12294-11
CR52	56-1	CP14848-2	C13	29-49	P16186-1
CR52	53-31	1N4148	C13	56-52	A19908-66
CR52	53-31	CP14848-2	C13	54-54	A19908-14
CR53	55-24	1N5245B	C14	55-21	A19908-65
CR53	55-24	K29631-14	C14	54-56	A19908-37

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C14	30-29	P13687-13	C38	53-14	K33069-11
C15	53-6	K33069-5	C39	53-14	K33069-11
C15	55-21	A19908-65	C4	56-52	A19908-66
C16	53-14	K33069-11	C40	54-7	A19908-63
C16	56-2	A19908-41	C41	53-6	K33069-5
C16	132-10	CGS533U040X5C	C42	53-6	K33069-5
C17	56-2	A19908-41	C43	53-6	K33069-5
C18	56-52	A19908-66	C44	53-6	K33069-5
C18	53-5	A19908-27	C45	53-6	K33069-5
C19	54-55	A19908-39	C46	53-6	K33069-5
C19	56-52	A19908-66	C47	53-6	K33069-5
C2	54-38	A19908-46	C48	53-6	K33069-5
C2	55-21	A19908-65	C49	53-6	K33069-5
C20	54-6	A19908-41	C5	29-44	3120EA113U040BN
C20	56-2	A19908-41	C5	56-55	A19908-37
C21	53-24	K33069-4	C5	29-44	P15151-1
C21	56-56	P12294-4	C5	53-12	A19908-29
C22	56-23	A19908-43	C50	53-14	K33069-11
C23	56-2	A19908-41	C51	53-14	K33069-11
C24	53-6	K33069-5	C52	54-6	A19908-41
C24	56-2	A19908-41	C53	54-6	A19908-41
C25	53-24	K33069-4	C6	55-19	8141-050-C0G0-333K
C25	56-55	A19908-37	C6	55-19	K26132-2
C26	56-2	A19908-41	C6	54-55	A19908-39
C27	55-8	A19908-67	C6	55-19	SR405A333KAA
C27	54-7	A19908-63	C6	29-49	P16186-1
C28	53-6	K33069-5	C7	53-6	K33069-5
C28	56-2	A19908-41	C7	56-52	A19908-66
C29	53-21	K33069-8	C8	53-28	P12294-14
C29	56-55	A19908-37	C8	56-2	A19908-41
C3	56-2	A19908-41	C9	54-54	A19908-14
C3	54-54	A19908-14	C9	56-54	A19908-41
C30	56-35	A19908-46	DS1	119-1	204-1310-0132-203
C31	56-2	A19908-41	DS10	119-2	204-1310-0131-203
C32	56-2	A19908-41	DS11	119-2	204-1310-0131-203
C32	53-6	K33069-5	DS12	119-3	204-1310-0133-203
C33	53-28	P12294-14	DS13	119-2	204-1310-0131-203
C34	63-4	K33069-9	DS14	119-2	204-1310-0131-203
C34	63-4	CK05BX333K	DS15	119-2	204-1310-0131-203
C35	53-5	CK05BX333K	DS16	119-2	204-1310-0131-203
C35	55-12	K33069-5	DS17	119-2	204-1310-0131-203
C35	53-5	K33069-9	DS18	119-2	204-1310-0131-203
C35	55-12	CK05BX104K	DS19	119-1	204-1310-0132-203
C36	53-5	A19908-27	DS2	119-3	204-1310-0133-203
C36	56-57	A19908-14	DS20	119-1	204-1310-0132-203
C37	55-12	CK05BX104K	DS21	119-1	204-1310-0132-203
C37	55-12	K33069-5	DS3	119-2	204-1310-0131-203

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REFERENCE DESIGNATOR	FIGURE & ITEM NO.	REFERENCE NUMBER	REFERENCE DESIGNATOR	FIGURE & ITEM NO.	REFERENCE NUMBER
DS4	119-3	204-1310-0133-203	P16	33-3	MS3476W10-6S
DS5	119-2	204-1310-0131-203	P16	33-3	MS3126-P10-6S
DS6	119-2	204-1310-0131-203	P18	33-13	MS3106E-14S-6S
DS7	119-1	204-1310-0132-203	P2	33-2	MS3106E-14S-2P-F80
DS8	119-2	204-1310-0131-203	P4	33-4	M83723-13R-18-32N
DS9	119-3	204-1310-0133-203	P5	33-5	MS3101A-36-403P
FL1	34-33	337-025-9001	P6	33-6	MS3101E-20-29P
J1	34-41	M83723/02R18-32N	P7	33-7	MS3108B-36-403S
J10	134-3	MS3106-E-20-29S	P8	33-8	MS3106E-20-29S
J18	26-15	MS3101E-145-6P	P9	33-6	MS3101E-20-29P
J2	34-40	M83723/01R18-32N	Q1	34-20	TX2N3792
J2	30-9	P16062-3	Q1	55-4	P15009-2
J2	30-8	MS3101AN45-25	Q10	55-10	P14844-4
J5	121-4	MS31058-36-403S	Q10	53-11	2N222A
J6	121-5	MS3106E-20-29S	Q10	53-11	P14844-4
J7	121-6	MS2101A-36-403P	Q10	55-10	2N222A
J8	26-13	MS3101E-20-29P	Q11	55-10	P14844-4
J9	26-14	MS3106E-20-29S	Q11	55-10	2N222A
K1	26-27	MS25325-D1	Q11	53-11	2N222A
K1	57-11	K26141	Q11	53-11	P14844-4
K1	57-11	2T-1B-126	Q13	55-4	P15009-2
K1	132-21	586-314111	Q14	55-10	P14844-4
K2	26-25	MS25323-D2	Q14	55-10	2N222A
K2	132-21	586-314111	Q16	55-4	P15009-2
K3	26-23	MS25327-D1	Q17	55-4	P15009-2
L4	29-27	G9209	Q18	55-10	P14844-4
M1	120-9	83-14910	Q18	55-10	2N222A
M10	120-13	83-14905	Q2	55-4	P15009-2
M11	120-14	83-14904	Q2	34-19	734-082-9106
M12	120-15	83-14902	Q2	53-11	2N222A
M2	120-8	83-14911	Q2	53-11	P14844-4
M3	120-7	83-14912	Q20	55-10	P14844-4
M4	120-6	83-14909	Q20	55-10	2N222A
M5	120-5	83-14903	Q21	55-4	P15009-2
M6	120-4	83-14901	Q22	55-10	2N222A
M7	120-10	83-14906	Q22	55-10	P14844-4
M8	120-11	83-14907	Q23	55-4	P15009-2
M9	120-12	83-14908	Q3	55-10	2N222A
P1	33-1	MS3106E-20-16S-F80	Q3	55-10	P14844-4
P1	134-1	207360-1	Q3	34-19	734-082-9106
P10	33-6	MS3101E-20-29P	Q3	53-11	2N222A
P11	33-9	MS3106R-20-29S	Q3	53-11	P14844-4
P12	33-10	MS3106E-36-10S-F80	Q4	55-10	2N222A
P13	33-11	MS3106E-20-33P-F80	Q4	34-19	734-082-9106
P14	33-12	MS3108E-18-15-F80	Q4	55-10	P14844-4
P16	33-3	MS3476W10-6S	Q4	53-22	2N2907A
P16	33-3	MS3126P10-6S	Q4	53-22	P15009-2

REFERENCE DESIGNATOR	FIGURE & ITEM NO.	REFERENCE NUMBER	REFERENCE DESIGNATOR	FIGURE & ITEM NO.	REFERENCE NUMBER
Q5	34-19	734-082-9106	R114	54-2	K33076-120
Q5	55-4	P15009-2	R115	56-20	K33026-241
Q5	53-22	P15009-2	R116	56-3	K33026-209
Q5	53-22	2N2907A	R117	55-23	K33026-191
Q6	34-22	TX2N3584	R118	54-4	K33076-67
Q6	53-22	2N2907A	R118	56-34	K33026-270
Q6	53-22	P15009-2	R119	53-33	K33076-180
Q6	55-4	P15009-2	R119	56-30	K33026-217
Q7	55-10	P14844-4	R12	54-31	K33076-287
Q7	55-10	2N2222A	R12	55-23	K33026-191
Q7	53-22	2N2907A	R120	54-9	K33076-190
Q7	53-22	P15009-2	R120	56-11	CK32265-99
Q8	53-18	2N3019	R121	56-11	CK32265-99
Q8	53-18	P11411-2	R121	54-17	K33076-158
Q9	55-4	P15009-2	R122	54-9	K33076-190
R1	54-36	K33076-104	R122	56-15	K20607-24
R1	55-23	K33026-191	R123	56-31	CK32265-137
R1Q	32-4	PW-5-220	R123	56-5	K33026-195
R1Q	32-4	PW-5-220	R123	54-19	K33076-221
R10	29-22	P16144-1	R124	54-19	K33076-221
R10	54-23	K33076-196	R124	56-31	CK32265-137
R10	55-28	K33026-269	R125	56-31	CK32265-137
R100	56-11	CK32265-99	R125	54-4	K33076-67
R101	54-21	K33076-145	R126	56-22	K33026-155
R101	56-11	CK32265-99	R126	54-16	K20745-194
R102	56-11	CK32265-99	R127	56-30	K33026-217
R103	56-11	CK32265-99	R127	54-44	K33816-1
R103	54-58	P17003-2	R128	54-46	K33816-2
R104	56-15	K20607-24	R128	56-11	CK32265-99
R105	53-33	K33076-180	R129	53-34	K33076-290
R106	54-22	CK32265-81	R129	56-7	CK32265-89
R106	56-15	K20607-24	R13	54-29	K33076-213
R107	53-33	K33076-180	R13	56-3	K33026-209
R107	56-12	K33026-183	R130	53-35	K33076-50
R108	54-22	CK32265-81	R130	56-28	K33026-106
R108	56-14	K33026-192	R131	56-13	CK32265-65
R109	54-14	K33076-191	R131	53-36	K33076-60
R109	55-23	K33026-191	R132	56-7	CK32265-89
R11	54-14	K33076-191	R132	54-3	CK32265-17
R11	56-11	CK32265-99	R133	54-31	K33076-287
R110	56-26	K33026-121	R133	56-7	CK32265-89
R110	54-14	K33076-191	R134	56-7	CK32265-89
R111	55-7	P15344-6	R135	56-13	CK32265-65
R112	56-25	K33026-91	R136	56-13	CK32265-65
R112	54-2	K33076-120	R137	56-13	CK32265-65
R113	56-22	K33026-155	R138	56-13	CK32265-65
R114	56-13	CK32265-65	R14	54-30	CK32265-89



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REFERENCE DESIGNATOR	FIGURE & ITEM NO.	REFERENCE NUMBER	REFERENCE DESIGNATOR	FIGURE & ITEM NO.	REFERENCE NUMBER
R14	56-47	CK32265-123	R3	54-24	K33076-255
R140	56-32	K33076-190	R30	56-43	K33026-112
R141	56-32	K33076-190	R30	54-14	K33076-191
R142	55-23	K33026-191	R31	56-45	K33026-211
R143	55-23	K33026-191	R31	54-25	K33076-186
R144	56-11	CK32265-99	R32	54-51	K33076-102
R145	56-13	CK32265-65	R32	56-40	K33026-145
R146	56-13	CK32265-65	R33	54-27	K33076-209
R147	56-7	CK32265-89	R33	55-23	K33026-191
R148	56-7	CK32265-89	R34	56-39	K33026-249
R149	56-8	CK32265-17	R34	54-20	CK32265-77
R15	55-26	K33026-239	R35	54-14	K33076-191
R15	54-20	CK32265-77	R35	55-23	K33026-191
R150	57-15	K33027-128	R36	54-30	CK32265-89
R151	57-15	K33027-128	R36	56-41	K33026-264
R152	57-16	K33027-77	R37	56-10	K33026-190
R16	132-11	PW-10-200	R37	54-22	CK32265-81
R16	54-13	K33076-194	R38	56-10	K33026-190
R16	55-26	K33026-239	R38	54-20	CK32265-77
R17	54-26	K30076-173	R39	56-11	CK32265-99
R17	56-4	K33026-189	R39	54-22	CK32265-81
R18	54-27	K33076-209	R4	54-34	K33076-208
R18	55-23	K33026-191	R4	55-1	P15344-4
R19	54-9	K33076-190	R40	56-46	K33026-272
R19	55-23	K33026-191	R41	56-30	K33026-217
R2	54-14	K33076-191	R42	55-22	K33026-149
R2	55-23	K33026-191	R43	54-25	K30076-186
R20	54-27	K33076-209	R43	56-10	K33026-190
R20	56-9	K33026-205	R44	54-57	P17003-3
R21	55-7	P15344-6	R44	56-10	K33026-190
R21	54-15	CK32265-99	R45	54-23	K33076-196
R22	54-15	CK32265-99	R45	56-11	CK32265-99
R22	56-10	K33026-190	R46	54-24	K30076-255
R23	54-14	K33076-191	R46	56-15	K20607-24
R24	54-24	K30076-255	R47	56-11	CK32265-99
R24	56-6	K33026-256	R47	54-9	K33076-190
R25	53-33	K33076-180	R48	56-36	CK32265-81
R25	56-42	K33026-268	R48	54-24	K30076-255
R26	56-31	CK32265-137	R49	54-17	K33076-158
R26	54-14	K33076-191	R49	56-11	CK32265-99
R27	54-49	K33076-149	R5	54-33	K33076-273
R27	56-11	CK32265-99	R5	55-22	K33026-149
R28	56-44	K33026-221	R50	56-36	CK32265-81
R28	54-27	K33076-209	R50	54-24	K30076-255
R29	54-40	K33076-233	R51	56-51	K26326-49
R29	55-20	P15344-5	R51	54-11	K33076-263
R3	56-51	K26326-49	R52	55-1	P15344-4

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REFERENCE DESIGNATOR	FIGURE & ITEM NO.	REFERENCE NUMBER	REFERENCE DESIGNATOR	FIGURE & ITEM NO.	REFERENCE NUMBER
R52	54-43	K33076-147	R75	54-18	K33076-215
R53	54-50	K33816-3	R76	53-27	P17003-1
R53	55-22	K33026-149	R76	56-11	CK32265-99
R54	56-51	K26326-49	R77	56-11	CK32265-99
R54	54-20	CK32265-77	R78	56-33	CK32265-85
55	55-1	P15344-4	R78	54-11	K33076-263
R55	54-22	CK32265-81	R79	56-33	CK32265-85
R56	54-22	CK32265-81	R79	56-11	CK32265-99
R56	55-22	K33026-149	R79	54-20	CK32265-77
R57	54-22	CK32265-81	R8	54-13	K33076-194
R57	56-3	K33026-209	R8	56-3	K33026-209
R58	54-22	CK32265-81	R80	56-33	CK32265-85
R58	55-29	K33026-180	R80	54-22	CK32265-81
R59	54-22	CK32265-81	R81	56-17	K33026-139
R59	55-28	K33026-269	R81	54-22	CK32265-81
R6	56-3	K33026-209	R82	55-9	P15344-3
R60	54-22	CK32265-81	R82	54-10	K33076-288
R60	56-3	K33026-209	R83	56-18	K33026-140
R61	54-36	K33076-104	R83	54-9	K33076-190
R61	55-29	K33026-180	R84	56-20	K33026-241
R62	55-28	K33026-269	R84	54-12	K33076-124
R63	54-25	K30076-186	R85	56-20	K33026-241
R63	55-26	K33026-239	R85	54-11	K33076-263
R64	56-4	K33026-189	R86	56-21	K33026-252
R64	54-5	K33735-1	R86	54-14	K33076-191
R65	54-5	K33735-1	R87	56-19	K33026-267
R65	55-26	K33026-239	R87	54-13	K33076-194
R66	56-4	K33026-189	R88	56-19	K33026-267
R66	54-5	K33735-1	R88	54-15	CK32265-99
R67	56-11	CK32265-99	R89	56-10	K33026-190
R67	54-5	K33735-1	R89	54-20	CK32265-77
R68	56-11	CK32265-99	R9	53-32	K33076-286
R68	53-17	P15344-1	R9	55-29	K33026-180
R69	56-11	CK32265-99	R90	54-33	K33076-273
R7	54-32	K33076-152	R90	56-10	K33026-190
R7	55-23	K33026-191	R91	54-47	CK32265-110
R70	54-27	K33076-209	R91	56-10	K33026-190
R70	56-15	K20607-24	R92	54-47	CK32265-110
R70	56-11	CK32265-99	R92	55-28	K33026-269
R71	53-25	P15344-7	R93	54-48	CK32265-107
R71	56-11	CK32265-99	R93	56-3	K33026-209
R72	53-33	K33076-180	R94	54-47	CK32265-110
R72	56-11	CK32265-99	R94	56-10	K33026-190
R73	53-32	K33076-286	R95	55-7	P15344-6
R73	56-36	CK32265-81	R95	54-20	CK32265-77
R74	56-37	K33026-162	R96	54-45	CK32265-91
R75	56-23	K33026-213	R96	56-24	K33026-213

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REFERENCE DESIGNATOR	FIGURE & ITEM NO.	REFERENCE NUMBER	REFERENCE DESIGNATOR	FIGURE & ITEM NO.	REFERENCE NUMBER
R97	56-29	CK2265-127	U4	53-23	K33734
R97	54-22	CK32265-81	U5	55-6	LM139D
R98	54-53	K24240-88	U5	55-6	LM139J
R98	56-18	K33026-140	U5	55-6	P15881-1
R99	56-27	K33026-255	U5	53-23	K33734
S1	118-19	44MY232782	U6	53-7	LM139D
S1E	32-13	83-14782	U6	53-7	LM139J
S10	118-8	MS27409-2K	U6	53-7	P15881-1
S11	118-11	44M60-02-2-03N	U6	55-6	LM139D
S12	118-13	MS24525-23	U6	55-6	LM139J
S2	118-13	MS24525-23	U6	55-6	P15881-1
S3	118-13	MS24525-23	U7	53-7	LM139D
S4	118-13	MS24525-23	U7	53-7	LM139J
S5	118-17	2PB4	U7	53-7	P15881-1
S6	118-16	MS24523-21	U7	55-6	LM139D
S7	118-16	MS24523-21	U7	55-6	LM139J
S8	118-8	MS27409-2K	U7	55-6	P15881-1
S9	118-10	44M45-03-1-08N	U8	53-7	LM139D
TB1	32-3	1516	U8	53-7	LM139J
TB1	29-56	MS27212-22	U8	53-7	P15881-1
TB2	32-3	1516	U8	55-6	LM139D
TB2	29-58	MS27212-2-2	U8	55-6	LM139J
T1	29-16	V3480	U8	55-6	P15881-1
U1	55-6	LM139D	U9	53-7	LM139D
U1	55-6	LM139J	U9	55-11	P15007-6
U1	55-6	P15881-1	U9	53-7	LM139J
U1	53-10	MC14081	U9	53-7	P15881-1
U1	53-10	P15007-7	VE3	34-58	653-024-9114
U10	55-11	P15007-6	VR1	26-21	1N2810
U11	55-15	P15007-5	VR1	34-58	653-024-9114
U12	55-14	P15007-4	VR1	26-21	1N2810
U13	55-13	P15007-1	VR2	26-21	1N2810
U14	55-13	P15007-1	VR2	34-58	653-024-9114
U15	55-13	P15007-1	VR2	53-9	LM555J
U16	55-13	P15007-1	VR2	53-9	P16125
U2	53-7	LM139D			
U2	53-7	LM139J			
U2	53-7	P15881-1			
U2	55-6	LM139D	CB1	118-18	MS24510-A-7.5
U2	55-6	LM139J	CB2	118-15	MS24510-A-10
U2	55-6	P15881-1	DS1	119-1	204-1310-0132-203
U3	55-6	LM139D	DS10	119-2	204-1310-0131-203
U3	55-6	LM139J	DS11	119-2	204-1310-0131-203
U3	55-6	P15881-1	DS12	119-3	204-1310-0133-203
U4	55-6	LM139D	DS13	119-2	204-1310-0131-203
U4	55-6	LM139J	DS18	119-2	204-1310-0131-203
U4	55-6	P15881-1	DS19	119-1	204-1310-0132-203

CONTROLS AND INSTRUMENTS



SECTION VI. BULK ITEM LIST

Fig. No.	Item No.	NSN	Part No.	Nomenclature	FSCM
9	2		MS35825-11E	Hinge	96906
10	2		MS35825-11E	Hinge	96906
10	9		83-14842	Sheet, Neoprene, 60 Shore Black, 0.12 Inch Thick	
11	5		83-14768	Sheet, Neoprene, Per MIL-R-6130, Type II, Grade A, 0.125 Inch Thick	81349
11	6		83-14681	Sheet, Neoprene, Per MIL-R-6130, Type II, Grade A, 0.125 Inch Thick	
11	13		83-14588	Sheet, Neoprene, Per MIL-R-6130, Type II, Grade A, 0.125 Inch Thick	
13	1		592	40 Shore Neoprene	77969
13	2		592	40 Shore Neoprene	77969
14	5		ZZR765B	Strip, Silicone Rubber, 0.062 Inch Thick, Class2A and B	81348
14	9		83-15010	Tadpole Tape	81889
19	2-1	5640-01-441-0284	846-4849- 158-00-00	Ceraform Board	
20	2	5640-01-374-2096	83-14949	Linacoustic Fiber- glass Plenum Liner Board, 1.50 Inch Thick	5H117
20	3	5640-01-374-2096	83-14743-04	Linacoustic Fiber- glass Plenum Liner Board, 1.50 Inch Thick	5H117
20	4	5640-01-374-2096	83-14948	Linacoustic Fiber- glass Plenum Liner Board, 1.50 Inch Thick	5H117
20	5	5640-01-374-2096	83-14952	Linacoustic Fiber- glass Plenum Liner Board, 1.50 Inch Thick	5H117
20	6	5640-01-441-0284	83-14954	Linacoustic Fiber- glass Plenum Liner Board, 1.50 Inch Thick	5H117
20	7	5640-01-441-0284	83-14951	Linacoustic Fiber- glass Plenum Liner Board, 1.50 Inch Thick	5H117
20	8	5640-01-441-0284	83-14950	Linacoustic Fiber- glass Plenum Liner Board, 1.50 Inch Thick	5H117
23	15	5325-00-074-3301	MS21266-2	Grommet, Plastic Edge	96906
43	11	5325-00-074-3301	MS21266-2	Grommet, Plastic Edge	96906

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BULK ITEM LIST - CONTINUED

FIG. NO.	ITEM NO.	NSN	PART NO.	NOMENCLATURE	FSCM
58	6		83-14528-01	HOSE PER MIL-H-6000, 2.50 INCH I.D. X 2.88 INCH O.D.	81349
58	7		83-14528-02	HOSE PER MIL-H-6000, 2.50 INCH I.D. X 2.88 INCH O.D.	81349
58	23		83-14745-02	AEROQUIP HOSE, 0.63 INCH I.D. X 0.91 INCH O.D.	
58	25		83-14745-03	AEROQUIP HOSE, 0.63 INCH I.D. X 0.91 INCH O.D.	
58	26		83-14745-01	AEROQUIP HOSE, 0.63 INCH I.D. X 0.91 INCH O.D.	
58	24.1		83-14745-06	AEROQUIP HOSE, 0.63 INCH I.D.X 0.91 INCH O.D.	

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NSN	FIGURE		NSN	ITEM	
	NO	NO		NO	NO
1560-01-305-5840	30	30	4730-01-007-5232	16	10
1680-00-086-8130	80	3	4730-01-241-7519	135	8
1680-00-086-8130	83	48	4730-01-270-2034	93	6
1730-01-226-7510	6	4	4730-01-270-2034	93	15
1730-01-230-7108	36	6	4730-01-305-5625	92	9
1730-01-246-4483	52	10	4730-01-305-5687	131	36
1730-01-246-4483	53		4810-01-012-6086	99	14
1730-01-247-7138	52	14	4810-01-232-7770	135	9
1730-01-305-5611	133	8	4820-01-225-0471	91	19
2510-01-302-3017	128	22	4820-01-232-7742	135	10
2530-00-979-7442	126	5	4820-01-303-7893	92	11
2530-01-139-1658	126	2	5250-01-304-5931	21	4
2835-01-012-5398	75	9	5305-00-043-3503	29	10
2910-01-165-0480	61	5	5305-00-269-2801	131	2
2910-01-309-7290	60	7	5305-00-808-7834	29	57
2920-01-262-5283	51	9	5305-00-957-7814	29	28
2920-01-275-7929	51	18	5305-01-206-3011	34	42
2925-01-271-0720	29	26	5305-01-226-1360	30	19
3110-01-303-9793	131	25	5305-01-255-9333	51	3
3110-01-303-9793	131	29	5305-01-291-6612	49	10
3120-00-823-9306	53	19	5305-01-291-7253	128	11
3120-01-216-0952	38	61	5305-01-295-3034	14	11
3120-01-291-0779	22	39	5305-01-304-3517	130	7
3120-01-291-0779	23	14	5305-01-304-5198	124	10
4010-01-306-2738	123	14	5305-01-304-5199	124	9
4030-00-916-2141	125	14	5305-01-304-5226	130	5
4030-01-289-3341	83	3	5305-01-304-5227	51	33
4310-01-288-5585	12	4	5305-01-307-7042	49	15
4320-01-288-9564	12	3	5305-01-315-2267	128	10
4320-01-291-8645	92	12	5306-00-926-1784	125	17
4720-00-241-7505	135	4	5306-01-288-5615	12	1
4720-00-797-2488	93	21	5306-01-304-5202	131	32
4720-01-261-3983	93	28	5307-01-212-1443	110	10
4730-00-011-9922	59	13	5307-01-220-3002	110	7
4730-00-125-7922	77	28	5307-01-302-4695	128	14C
4730-00-133-3196	76	23	5310-00-205-8936	83	41
4730-00-194-1786	135	12	5310-00-268-7068	68	41
4730-00-202-8470	135	11	5310-00-877-5795	131	33
4730-00-540-1268	94	13	5310-01-055-6291	34	53
4730-00-554-7737	93	33	5310-01-133-1174	6	3
4730-00-908-6294	14	8	5310-01-180-7704	34	56

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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5310-01-226-7639	2	8	5340-01-014-7375	47	2
5310-01-226-7639	2	11	5340-01-119-9656	100	10
5310-01-226-7639	2	19	5340-01-133-1174	5	8
5310-01-255-4922	51	24	5340-01-169-3165	61	1
5310-01-255-9396	13	2	5340-01-225-0458	94	38
5310-01-259-8559	51	2	5340-01-233-1863	116	8
5310-01-262-7899	14	10	5340-01-244-9021	10	5
5310-01-288-3579	128	13	5340-01-257-0702	28	15
5310-01-288-9383	51	11	5340-01-257-0715	51	6
5310-01-291-5115	107	29	5340-01-259-8559	46	2
5310-01-291-7232	92	14	5340-01-263-8560	47	13
5310-01-293-9425	124	8	5340-01-264-8486	23	16
5310-01-303-1518	128	14D	5340-01-265-2166	29	45
5310-01-304-9479	107	30	5340-01-267-7600	42	5
5315-01-303-5735	128	14B	5340-01-268-5527	29	24
5320-01-256-0399	1	3	5340-01-269-1305	7	14
5320-01-305-6214	53	2	5340-01-269-4527	93	31
5325-00-174-5317	117	10	5340-01-270-2027	93	7
5325-01-304-1305	124	16	5340-01-270-2028	93	24
5330-00-024-5812	71	11	5340-01-270-2985	93	14
5330-00-146-2519	75	13	5340-01-270-3047	45	4
5330-00-251-9372	58	30	5340-01-287-9661	128	9
5330-00-580-5937	51	20	5340-01-288-5589	12	2
5330-00-580-5937	51	26	5340-01-291-7275	43	12
5330-00-585-7685	116	4	5340-01-300-1486	10	7
5330-01-131-8179	85	10	5340-01-304-5232	28	7
5330-01-195-7639	61	2	5340-01-304-7889	7	9
5330-01-210-6562	11	15	5340-01-305-2634	31	4
5330-01-233-1857	130	23	5340-01-306-3648	29	32
5330-01-276-0548	14	13	5340-01-307-5910	31	8
5330-01-292-0155	131	23	5355-00-751-7597	118	9
5330-01-301-7770	131	22	5360-01-304-7746	92	15
5340-00-505-3634	107	5	5365-00-373-0208	110	9
5340-00-543-3904	94	39	5365-01-016-7802	34	32
5340-00-783-4760	68	34	5365-01-173-2162	85	9
5340-00-790-8423	93	8	5365-01-212-1413	38	24
5340-00-790-8423	93	16	5365-01-213-5829	38	11
5340-00-809-3078	125	16	5365-01-213-5829	39	57
5340-01-012-6741	101	2	5365-01-213-5829	39	70
5340-01-014-4317	106	23	5365-01-266-4164	14	14
5340-01-014-7375	42	2	5365-01-273-1666	107	9



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NSN	FIGURE	ITEM	NSN	FIGURE	ITEM
	NO	NO		NO	NO
5365-01-293-7879	124	12	5905-01-183-6149	54	50
5365-01-304-7840	131	31	5905-01-184-3510	54	57
5365-01-304-9523	107	30	5905-01-184-5236	54	2
5365-01-304-9524	107	30	5905-01-184-5237	54	4
5365-01-305-5528	10	8	5905-01-184-7954	54	46
5905-00-106-3666	39	23	5905-01-185-1316	54	13
5905-00-159-6784	38	35	5905-01-185-4123	54	23
5905-00-170-0235	133	11	5905-01-186-3783	54	21
5905-00-295-5231	39	44	5905-01-187-1710	54	40
5905-00-402-1395	39	73	5905-01-187-7350	54	27
5905-00-782-7741	32	4	5905-01-187-7371	54	47
5905-00-936-1373	57	14	5905-01-187-7463	54	48
5905-01-015-8085	54	36	5905-01-187-7783	54	29
5905-01-016-3796	133	1	5905-01-191-5871	54	26
5905-01-016-8581	53	1	5905-01-196-0702	54	19
5905-01-036-7861	54	31	5905-01-196-1758	54	32
5905-01-039-8973	53	17	5905-01-197-2511	53	36
5905-01-102-3592	29	23	5905-01-197-4626	54	34
5905-01-102-8712	54	33	5905-01-201-1813	54	10
5905-01-144-3838	54	5	5905-01-212-1232	39	8
5905-01-144-3838	54	30	5905-01-215-1322	53	34
5905-01-153-9272	54	51	5905-01-227-8217	54	25
5905-01-154-6157	54	45	5905-01-254-2024	132	11
5905-01-162-0731	54	15	5905-01-259-3484	54	11
5905-01-163-3117	54	20	5905-01-264-0597	57	8
5905-01-167-3274	54	18	5905-01-267-8886	54	24
5905-01-168-0741	54	12	5905-01-290-2347	22	23
5905-01-168-7457	54	43	5905-01-290-7701	133	2
5905-01-168-7459	53	32	5905-01-291-7662	53	27
5905-01-169-3565	54	14	5905-01-314-9241	22	22
5905-01-170-0384	54	9	5910-00-007-0039	54	46
5905-01-171-5638	53	33	5910-00-007-2002	54	28
5905-01-171-5647	53	35	5910-00-007-3974	54	55
5905-01-171-6493	54	16	5910-00-010-8717	53	6
5905-01-174-3408	37	5	5910-00-098-9281	54	41
5905-01-174-3408	37	54	5910-00-113-5473	55	8
5905-01-175-7840	54	44	5910-00-113-5475	54	7
5905-01-176-3863	54	49	5910-00-113-5475	54	54
5905-01-176-4820	54	22	5910-00-113-5475	55	21
5905-01-176-5020	54	58	5910-00-113-5475	56	35
5905-01-177-2000	54	3	5910-00-113-5475	56	52

TM 55-1730-229-24P  
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 TM 1730-24P/3  
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NATIONAL STOCK NUMBER AND REFERENCE NUMBER INDEX

NSN	FIGURE	ITEM	NSN	FIGURE	ITEM
	NO	NO		NO	NO
5910-00-124-0659	53	21	5945-00-810-2973	26	27
5910-00-179-0383	38	36	5950-01-260-9240	25	13
5910-00-495-0042	35	28	5961-00-005-7015	54	1
5910-00-525-3644	37	25	5961-00-098-8669	53	30
5910-01-033-7207	132	10	5961-00-111-4795	24	4
5910-01-034-2595	53	5	5961-00-111-4795	32	7
5910-01-048-3654	41	31	5961-00-111-4795	121	13
5910-01-218-9782	41	10	5961-00-147-9600	54	42
5910-01-238-0630	54	38	5961-00-240-2810	53	18
5910-01-238-6330	53	12	5961-00-303-9911	133	3
5910-01-303-8741	133	7	5961-00-487-8807	26	5
5910-01-306-6648	53	28	5961-00-494-4915	53	31
5910-01-306-7458	53	29	5961-00-577-4345	81	33
5915-01-301-6786	28	8	5961-00-650-9638	54	35
5920-00-142-4833	43	14	5961-00-842-6181	54	52
5920-00-557-2647	43	15	5961-00-858-3826	53	11
5930-00-064-2455	124	4	5961-00-877-8614	26	21
5930-00-660-3947	81	31	5961-00-877-8614	81	32
5930-00-660-3954	81	12	5961-00-925-6281	38	58
5930-01-015-8330	25	21	5961-00-938-4976	54	8
5930-01-303-8042	124	15	5961-01-019-4947	53	22
5935-00-501-9167	33	11	5961-01-092-1115	26	3
5935-00-666-4080	33	7	5961-01-141-5718	54	37
5935-00-752-2618	33	1	5961-01-213-5873	38	74
5935-00-833-4951	33	2	5961-01-213-5873	41	20
5935-01-014-7788	33	4	5961-01-261-4665	49	26
5935-01-099-8397	134	1	5961-01-261-4665	50	10
5935-01-174-3671	33	50	5961-01-261-5458	49	24
5935-01-177-9556	98	6	5961-01-291-1618	54	39
5935-01-203-6097	98	12	5961-01-303-9909	133	6
5935-01-231-5760	22	3	5962-00-167-6330	40	68
5940-00-230-9911	75	16	5962-00-384-2773	35	15
5940-00-436-1632	33	54	5962-01-094-3128	53	15
5940-00-436-1632	134	5	5962-01-112-7069	53	9
5940-00-813-0698	98	14	5962-01-212-9653	4	34
5940-00-813-0698	98	14	5962-01-213-5886	39	53
5940-00-950-7784	29	56	5962-01-213-5886	41	16
5940-01-248-4386	27	15	5962-01-214-0263	38	18
5940-01-255-8778	132	21	5962-01-214-0264	38	63
5940-01-291-6322	53	26	5962-01-214-0264	40	24
5945-00-809-7480	26	23	5970-00-088-2975	33	44

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NSN	FIGURE NO	ITEM NO	NSN	FIGURE NO	ITEM NO
5970-00-665-5592	30	18	6150-00-553-7587	42	3
5970-00-954-1622	24	9	6150-01-304-3177	29	52
5970-00-954-1622	25	16	6150-01-304-3178	31	22
5970-00-954-1622	117	9	6150-01-304-3179	31	27
5970-01-007-6075	34	14	6150-01-304-3180	31	26
5970-01-214-0253	40	5	6150-01-304-3181	28	9
5970-01-257-3113	51	28	6150-01-304-4470	31	25
5970-01-304-4730	29	12	6150-01-304-4719	29	11
5970-01-304-4731	30	4	6150-01-304-4721	31	24
5970-01-304-4731	31	19	6150-01-304-4723	31	21
5970-01-307-2503	124	18	6150-01-304-6347	48	5
5970-01-812-2967	132	23	6150-01-304-6348	29	38
5975-00-284-6978	128	14E	6150-01-304-6349	29	41
5975-00-482-3954	26	17	6150-01-304-6350	29	39
5975-00-553-6995	43	7	6150-01-304-6351	29	53
5975-00-727-5153	28	14	6150-01-305-0902	30	20
5975-00-727-5153	29	5	6150-01-305-0903	30	15
5975-00-727-5153	134	6	6150-01-305-3915	29	54
5975-00-944-1499	33	46	6150-01-305-3916	29	9
5975-00-959-3606	22	2	6150-01-305-3917	29	17
5975-01-118-5202	25	14	6150-01-305-3918	30	3
5975-01-262-8528	28	16	6150-01-305-3919	30	2
5975-01-262-8528	31		6150-01-305-3920	30	17
5975-01-264-6639	83	18	6150-01-305-3921	30	1
5975-01-264-6639	94	41	6150-01-305-4441	31	23
5990-01-249-7443	29	14	6150-01-305-7877	30	16
5990-01-262-6254	27	11	6150-01-306-6273	29	10
5990-01-290-4540	34	47	6210-00-974-5841	81	10
5999-01-290-4540	36		6210-01-300-8125	120	17
6105-01-304-8172	92	27	6240-00-155-7784	81	19
6110-01-275-7960	28	2	6240-00-155-8707	124	3
6130-01-291-7514	43	13	6240-01-214-0234	81	6
6130-01-304-4722	31	20	6645-00-179-8676	99	11
6140-01-304-6324	22	30	6685-01-287-5341	78	18

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REFERENCE NUMBER	FSCM	FIG NO	ITEM NO	REFERENCE NUMBER	FSCM	FIG NO	ITEM NO
101301-1	66195	99	11	91839A011	39428	14	10
10F310	02929	24	5	ADCH-8W/SC14	78337	83	28
15000-5	74400	81	18	ADCH12W/SC10	78337	83	30
1548700	92867	123	16	AMPH12	78357	93	8
1819	08108	124	3	AMPH12	78357	93	16
19130-1	06177	83	40	AS568A-911	81343	83	14
1N1198	80131	26	5	B301EA	74063	23	4
1N2810	81349	26	21	ES26L	31033	126	2
1N5338B	80131	32	5	F02A250V4A	81349	43	15
203E	30327	60	9	FTH-3	06915	25	14
204-1310-0131203	72619	81	6	JANTX1N4550B	81349	26	3
234-003-9001	70210	68	34	M23053/5-105-0	81349	25	16
311025	75915	43	14	M23053/5-1050	81349	117	9
3758-5CN0469	01556	107	5	M39003/01	81349	56	52
3882820-1-1	99193	100	11	M39014/05-2697	03950	41	10
40-013	78820	43	18	M792815-3	81349	44	6
41-212	78820	43	20	M83461/1-123	81349	84	6
41-424	78820	43	17	M83723/13R1832N	81349	33	4
4268C316M	00624	100	10	MS20392-2615	96906	103	11
43-114	78820	43	16	MS25171-1S	96906	43	7
446-1/4 LEFT-HAND	14557	6	3	MS28775-235	96906	86	11
446-1/4 RIGHT-HAND	14557	6	4	MS28775-235	96906	88	11
513117A-700A	14242	14	6	MS28778-16	96906	86	2
54R-201	88273	44	5	MS29513-341	96906	58	30
601396	11862	126	5	MS3368-1-9A	96906	33	46
69-206	78820	43	19	MS3368-5-9E	96906	26	17
81009-1	81031	78	16	MS35478-307	96906	81	19
81009-1	81031	80		MS39324-12-12	96906	83	12
83-14875	63631	123	10	MS51527A20	96906	76	20
83-14925	63631	58	29	NAS1716C32T	80205	42	2
83-14927	63631	58	28	PW-5-220	02929	32	4
83-852	63631	2	8	RLR07C1102GS	81349	39	73
83-852	63631	2	11	V3461	07639	54	
83-852	63631	2	19	VPHC12-12EM-9-MH0	78357	93	15
9009552-4	62863	25	13	VPHC12-12EM9HM0	93	6	

**By Order of the Secretary of the Army:**

**CARL E. VUONO**  
*General, United States Army*  
*Chief of Staff*

**Official:**

**WILLIAM J. MEEHAN II**  
*Brigadier General, United States Army*  
*The Adjutant General*

**DISTRIBUTION:**

To be distributed in accordance with DA Form 12-31, AVUM and AVIM Maintenance requirements for All Fixed and Rotary Wing Aircraft.



## ***These are the instructions for sending an electronic 2028***

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

From: "Whomever" <whomever@wherever.army.mil>

To: 2028@redstone.army.mil

Subject: DA Form 2028

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

This is the text for the problem below line 27.





<b>RECOMMENDED CHANGES TO PUBLICATIONS AND BLANK FORMS</b> <small>For use of this form, see AR 25-30; the proponent agency is ODISC4.</small>						Use Part II (reverse) for Repair Parts and Special Tool Lists (RPSTL) and Supply Catalogs/Supply Manuals (SC/SM)	DATE <b>8/30/02</b>
TO: (Forward to proponent of publication or form)(Include ZIP Code) Commander, U.S. Army Aviation and Missile Command ATTN: AMSAM-MMC-MA-NP Redstone Arsenal, 35898						FROM: (Activity and location)(Include ZIP Code) MSG, Jane Q. Doe 1234 Any Street Nowhere Town, AL 34565	
<b>PART 1 - ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS</b>							
PUBLICATION/FORM NUMBER <b>TM 9-1005-433-24</b>						DATE <b>16 Sep 2002</b>	TITLE Organizational, Direct Support, And General Support Maintenance Manual for Machine Gun, .50 Caliber M3P and M3P Machine Gun Electrical Test Set Used On Avenger Air Defense Weapon System
ITEM NO.	PAGE NO.	PARA-GRAPH	LINE NO. *	FIGURE NO.	TABLE NO.	RECOMMENDED CHANGES AND REASON	
1	WP0005 PG 3		2			Test or Corrective Action column should identify a different WP number.	
<b>EXAMPLE</b>							
<small>* Reference to line numbers within the paragraph or subparagraph.</small>							
TYPED NAME, GRADE OR TITLE <b>MSG, Jane Q. Doe, SFC</b>						TELEPHONE EXCHANGE/ AUTOVON, PLUS EXTENSION <b>788-1234</b>	SIGNATURE

<b>TO:</b> (Forward direct to addressee listed in publication) Commander, U.S. Army Aviation and Missile Command ATTN: AMSAM-MMC-MA-NP Redstone Arsenal, 35898	<b>FROM:</b> (Activity and location) (Include ZIP Code) MSG, Jane Q. Doe 1234 Any Street Nowhere Town, AL 34565	<b>DATE</b> 8/30/02
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**PART II - REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS**

PUBLICATION NUMBER			DATE	TITLE				
PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION

**PART III - REMARKS** (Any general remarks, corrections, or suggestions for improvement of publications and blank forms. Additional blank sheets may be used if more space is needed.)

**EXAMPLE**

TYPED NAME, GRADE OR TITLE MSG, Jane Q. Doe, SFC	TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION 788-1234	SIGNATURE
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<b>RECOMMENDED CHANGES TO PUBLICATIONS AND BLANK FORMS</b>						Use Part II (reverse) for Repair Parts and Special Tool Lists (RPSTL) and Supply Catalogs/Supply Manuals (SC/SM)	DATE
For use of this form, see AR 25-30; the proponent agency is ODISC4.							
TO: (Forward to proponent of publication or form)(Include ZIP Code) Commander, U.S. Army Aviation and Missile Command ATTN: AMSAM-MMC-MA-NP Redstone Arsenal, AL 35898						FROM: (Activity and location)(Include ZIP Code)	
<b>PART 1 - ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS</b>							
PUBLICATION/FORM NUMBER TM 55-1730-229-24P TO 35C2-3-473-4						DATE 11 SEPT 1988	TITLE Organizational, Intermediate (Field) (Direct and General Support) and Depot Maintenance Repair Parts and Special Tools List
ITEM NO.	PAGE NO.	PARA-GRAPH	LINE NO. *	FIGURE NO.	TABLE NO.	RECOMMENDED CHANGES AND REASON	
* Reference to line numbers within the paragraph or subparagraph.							
TYPED NAME, GRADE OR TITLE						TELEPHONE EXCHANGE/ AUTOVON, PLUS EXTENSION	SIGNATURE

<b>TO:</b> (Forward direct to addressee listed in publication) Commander, U.S. Army Aviation and Missile Command ATTN: AMSAM-MMC-MA-NP Redstone Arsenal, AL 35898	<b>FROM:</b> (Activity and location) (Include ZIP Code)	<b>DATE</b>
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**PART II - REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS**

<b>PUBLICATION NUMBER</b> TM 55-1730-229-24P TO 35C2-3-473-4	<b>DATE</b> 11 SEPT 1988	<b>TITLE</b> Organizational, Intermediate (Field) (Direct and General Support) and Depot Maintenance Repair Parts and Special
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PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION

**PART III - REMARKS** (Any general remarks or recommendations, or suggestions for improvement of publications and blank forms. Additional blank sheets may be used if more space is needed.)

TYPED NAME, GRADE OR TITLE	TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION	SIGNATURE
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<b>RECOMMENDED CHANGES TO PUBLICATIONS AND BLANK FORMS</b>						Use Part II (reverse) for Repair Parts and Special Tool Lists (RPSTL) and Supply Catalogs/Supply Manuals (SC/SM)	DATE
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* Reference to line numbers within the paragraph or subparagraph.							
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PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION

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TYPED NAME, GRADE OR TITLE	TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION	SIGNATURE
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## The Metric System and Equivalents

### Linear Measure

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

### Weights

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

### Liquid Measure

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

### Square Measure

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

### Cubic Measure

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

## Approximate Conversion Factors

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

### Temperature (Exact)

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