

TECHNICAL MANUAL

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

RECEIVER-TRANSMITTER, RADIO

RT- 1523A(C)/U

(NSN 5820-01-318-7990) (EIC: N/A)

RECEIVER-TRANSMITTER, RADIO

RT- 1523D(C)/U

(NSN 5820-01-410-8981) (EIC: N/A)

MOUNTING BASE, ELECTRICAL EQUIPMENT

MT-6352A/VRC

(NSN 5975-01-304-2050) (EIC: N/A)

CONTROL-MONITOR

C-11291A/VRC

(NSN 5895-01-309-1309) (EIC: N/A)

BATTERY BOX

CY-8523B/PRC

(NSN 6160-01-304-2034) (EIC: N/A)

AMPLIFIER, RADIO FREQUENCY

AM-7238A/VRC

(NSN 5895-01-306-8093) (EIC: N/A)

AMPLIFIER-ADAPTER, VEHICULAR

AM-7239A/VRC

(NSN 5895-01-304-8389) (EIC: N/A)

AMPLIFIER-ADAPTER, VEHICULAR

AM-7239D/VRC

(NSN 5895-01-422-8781) (EIC: N/A)

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1 SEPTEMBER 1998

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

**RECEIVER-TRANSMITTER, RADIO
RT-1523A(C)/U
(NSN 5826-01-318-7990) (EIC: N/A)
RECEIVER-TRANSMITTER, RADIO
RT-1523D(C)/U
(NSN 5826-01-410-8981) (EIC: N/A)
MOUNTING BASE, ELECTRICAL EQUIPMENT
MT-6352A/VRC
(NSN 5975-01-304-2050) (EIC: N/A)
CONTROL-MONITOR
C-11291A/VRC
(NSN 5895-01-309-1309) (EIC: N/A)
BATTERY BOX
CY-8523B/PRC
(NSN 6160-01-304-2034) (EIC: N/A)
AMPLIFIER, RADIO FREQUENCY
AM-7238A/VRC
(NSN 5895-01-306-8093) (EIC: N/A)
AMPLIFIER-ADAPTER, VEHICULAR
AM-7239A/VRC
(NSN 5895-01-304-8389) (EIC: N/A)
AMPLIFIER-ADAPTER, VEHICULAR
AM-7239D/VRC
(NSN 5895-01-422-8781) (EIC: N/A)**

Current as of 31 July 1998

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes, or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms) or DA Form 2028-2 located in back of this manual direct to: Commander, US Army Communication-Electronics Command and Fort Monmouth, ATTN: AMSEL-LC-LEO-D-CS-CFO, Fort Monmouth, NJ 07703-5007. The FAX number is 732-532-1413, DSN 992-1413. You may also e-mail your recommendations to AMSEL-LC-LEO-PUBS-CHG@cecom3.monmouth.army.mil

In either case a reply will be furnished direct to you.

* This manual supersedes TM 11-5820-890-30P-2, dated 1 March 1996.

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SECTION I INTRODUCTION

1. Scope

This RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of unit and direct support maintenance of the AN/PRC-119A, AN/PRC-119D, AN/VRC-87A, AN/VRC-87D, AN/VRC-88A, AN/VRC-88D, AN/VRC-89A, AN/VRC-89D, AN/VRC-90A, AN/VRC-90D, AN/VRC-91A, AN/VRC-91D, AN/VRC-92A and AN/VRC-92D. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance and recoverability (SMR) codes.

2. General

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

a. Section II, Repair Parts List. A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending numeric sequence, with the parts in each group listed in ascending item number sequence. Figure numbers are listed directly beneath the group header. Repair part kits are listed separately in their own functional group within section II. Repair parts for repairable special tools are also listed in this section. Items are shown on the associated illustration.

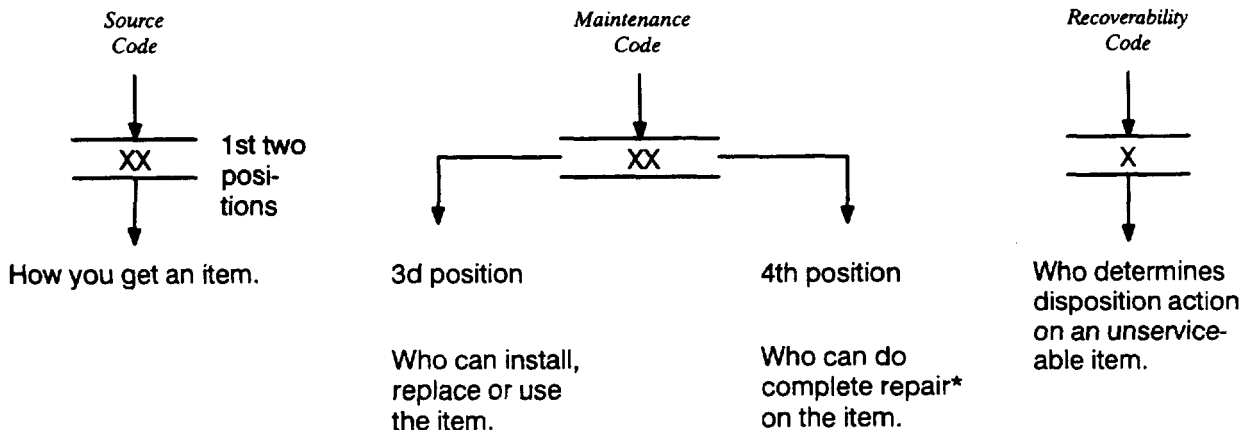
b. Section III, Special Tool List. A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE (UOC) column (6) for the performance of maintenance.

c. Section IV. Cross-Reference Indexes. There are two cross-reference indexes in this RPSTL: the National Stock Number Index and the Part Number Index. The National Stock Number Index refers you to the figure and item number. The Part Number Index refers you to the figure and item number.

3. Explanation of Columns (Sections II and III)

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

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



NOTE

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

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

Code

PA
PB
PC
PD
PE
PF
PG

Explanation

Stocked items: use the applicable NSN to request/requisition items with these source codes. They are authorized to the category indicated by the source code entered in the third position of the SMR code.

NOTE

Items coded PC are subject to deterioration.

K
D
KF
KB

Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the third position of the SMR code. The complete kit must be requisitioned and applied.

MO — Made at org/
AVUM category
MF — Made at DS/
AVIM category
MH — Made at GS
category
ML — Made at Spec-
ialized Repair
Activity (SRA)
MD — Made at Depot

Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the description and usable on code (UOC) column and listed in the Bulk Material group of the repair parts list. If the item is authorized to you by the third position code of the SMR code, but the source code indicates it is made at a higher category, order the item from the higher category of maintenance.

AO — Assembled by org/
AVUM category
AF — Assembled by DS/
AVIM category
AH — Assembled by GS
category
AL — Assembled by SRA
AD — Assembled by Depot

Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the category of maintenance indicated by the source code. If the disposition code of the SMR code authorizes you to replace the item, but the source code indicates the item is assembled at a higher category, order the item from the higher category of maintenance.

- X A - Do not requisition an "XA" coded item. Order its next higher assembly.
- X B - If an "XB" item is not available from salvage, order it using the CAGEC and part number given.
- X C - Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturers part number.
- X D - Item is not stocked. Order an "XD" coded item through normal supply channels using the CAGEC and part number given, if no NSN is available.

NOTE

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

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

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

| <i>Code</i> | <i>Application/Explanation</i> |
|-------------|---|
| C - | Crew or operator maintenance done within organizational or aviation maintenance. |
| O - | Organizational or aviation unit category can remove, replace, and use the item. |
| F - | Direct support or aviation intermediate category can remove, replace, and use the item. |
| H - | General support category can remove, replace, and use the item. |
| L - | Specialized repair activity can remove, replace, and use the item. |
| D - | Depot category can remove, replace, and use the item. |

(b) The maintenance code entered in the fourth position tells whether or not the item is to be repaired and identifies the lowest maintenance category with the capability to do complete repair (i.e., perform all authorized repair functions). This position will contain one of the following maintenance codes.

NOTE

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

| <i>Code</i> | <i>Application/Explanation</i> |
|-------------|--|
| O - | Organizational or aviation unit is the lowest category that can do complete repair of the item. |
| F - | Direct support or aviation intermediate is the lowest category that can do complete repair of the item. |
| H - | General support is the lowest category that can do complete repair of the item. |
| L - | Specialized repair activity (designated the special repair activity) is the lowest category that can do complete repair of the item. |
| D - | Depot is the lowest category that can do complete repair of the item. |
| Z - | Nonreparable. No repair is authorized. |
| B - | No repair is authorized. (No parts or special tools are authorized for the maintenance of a "B" coded item.) However, the item may be reconditioned by adjusting, lubricating, etc., at the user category. |

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

| <i>Recoverability codes</i> | <i>Application/Explanation</i> |
|-----------------------------|---|
| Z - | Nonreparable item. When unserviceable, condemn and dispose of the item at the category of maintenance shown in the third position of SMR code. |
| O - | Reparable item. When uneconomically repairable, condemn and dispose of the item at organizational or aviation unit category. |
| F - | Reparable item. When uneconomically repairable, condemn and dispose of the item at the direct support or aviation intermediate category. |
| H - | Reparable item. When uneconomically repairable, condemn and dispose of the item at general support category. |
| D - | Reparable item. When beyond lower category repair capability, return to depot. Condemnation and disposal of item not authorized below depot category. |

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

c. *NSN (Column (3))*. The National Stock Number for the item is listed in this column.

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

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

NOTE

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

f. *Description and Usable on Code (UOC) (Column (6))*. This column includes the following information:

(1) The Federal item name and, when required, a minimum description to identify the item.

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

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

4. Explanation of Columns (Section IV)

a. *National Stock Number (NSN) Index*.

(1) *Stock number column*. This column lists the NSN by National item identification number (NIIN) sequence. The NIIN consists of the last nine digits of the NSN. When using this column to locate an item, ignore the first four digits of the NSN. Use the complete NSN (13 digits) when requisitioning items by stock number.

(2) *Fig. column*. This column lists the number of the figure where the item is identified/located. The illustrations are in numerical sequence in sections II and III.

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

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

(1) *CAGEC column*. This column lists the Commercial and Government Entity Code (CAGEC).

(2) *Part number column*. This column indicates the part number assigned to the item.

(3) *Stock number column*. This column lists the National stock number for the associated part number and manufacturer identified in the part number and CAGEC columns to the left.

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

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

5. Special Information

a. Associated Publications. The following publications pertain to AN/PRC-119A, AN/PRC-119D, AN/VRC-87A, AN/VRC-87D, AN/VRC-88A, AN/VRC-88D, AN/VRC-89A, AN/VRC-89D, AN/VRC-90A, AN/VRC-90D, AN/VRC-91A, AN/VRC-91D, AN/VRC-92A and AN/VRC-92D, Radio Sets and their components.

TM 11-5820-890-10-8 Operator's Manual SINCGARS Ground Combat Net Radio, ICOM AN/PRC-119A, AN/PRC-119D, AN/VRC-87A, AN/VRC-87D, AN/VRC-88A, AN/VRC-88D, AN/VRC-89A, AN/VRC-89D, AN/VRC-90A, AN/VRC-90D, AN/VRC-91A, AN/VRC-91D, AN/VRC-92A and AN/VRC-92D

TM 11-5820-890-20-1 Unit Maintenance Manual for Radio Sets AN/PRC-119A, AN/PRC-119D, AN/VRC-87A, AN/VRC-87D, AN/VRC-88A, AN/VRC-88D, AN/VRC-89A, AN/VRC-89D, AN/VRC-90A, AN/VRC-90D, AN/VRC-91A, AN/VRC-91D, AN/VRC-92A and AN/VRC-92D.

TM 11-5820-890-20-2 Unit Maintenance Manual for Radio Sets AN/PRC-119A, AN/PRC-119D, AN/VRC-87A, AN/VRC-87D, AN/VRC-88A, AN/VRC-88D, AN/VRC-89A, AN/VRC-89D, AN/VRC-90A, AN/VRC-90D, AN/VRC-91A, AN/VRC-91D, AN/VRC-92A and AN/VRC-92DA.

TM 11-5820-890-20P Unit Maintenance Repair Parts and Special Tools List for Radio Sets AN/PRC-119A, AN/PRC-119D, AN/VRC-87A, AN/VRC-87D, AN/VRC-88A, AN/VRC-88D, AN/VRC-89A, AN/VRC-89D, AN/VRC-90A, AN/VRC-90D, AN/VRC-91A, AN/VRC-91D, AN/VRC-92A and AN/VRC-92D.

TM 11-5820-890-30-1 (Vol I) Direct Support Maintenance Radio Receiver-Transmitter RT-1523(C)/U; Electrical Equipment Maintenance Group OA-9297/GRC; Vehicular Amplifier-Adapter AM-7239/VRC and AM-7239B/VRC; Radio Frequency Amplifier AM-7238/VRC; Control Monitor C-11291/VRC; Electrical Equipment Mounting Base MT-6352/VRC; Battery Box CY-8523/PRC and CY-8523A/PRC; Electrical Equipment Mounting Base MT-6353/VRC; Vehicular Antenna AS-3684/VRC and AS-3900/VRC; Electrical Special Purpose Cable Assembly CX-13313/VRC, Power Supply Adapter MX-10862/VRC; Battery Tray CY-8664/VRC; Electrical Equipment Mounting Base MT-6576/VRC; Loudspeaker-Control Unit LS-671/VRC; Electronic Counter-Countermeasure Fill Device MX-18290/VRC.

TM 11-5820-890-30-2 (Vol II) Direct Support Maintenance Radio Receiver-Transmitter RT-1523(C)/U; Electrical Equipment Maintenance Group OA-9297/GRC; Vehicular Amplifier-Adapter AM-7239/VRC and AM-7239B/VRC; Radio Frequency Amplifier AM-7238/VRC; Control Monitor C-11291/VRC; Electrical Equipment Mounting Base MT-6352/VRC; Battery Box CY-8523/PRC and CY-8523A/PRC; Electrical Equipment Mounting Base MT-6353/VRC; Vehicular Antenna AS-368/VRC and AS-3900/VRC; Electrical Special Purpose Cable Assembly CX-13313/VRC, Power Supply Adapter MX-10862/VRC; Battery Tray CY-8664/VRC; Electrical Equipment Mounting Base MT-6576/VRC; Loudspeaker-Control Unit LS-671/VRC; Electronic Counter-Countermeasure Fill Device MX-18290/VRC.

TM 11-5820-890-30-1 Direct Support Maintenance Repair Parts and Special Tools List for Radio Sets AN/PRC-119A, AN/PRC-119D, AN/VRC-87A, AN/VRC-87D, AN/VRC-88A, AN/VRC-88D, AN/VRC-89A, AN/VRC-89D, AN/VRC-90A, AN/VRC-90D, AN/VRC-91A, AN/VRC-91D, AN/VRC-92A and AN/VRC-92D. with Maintenance Groups OA-9263A/GRC and OA-9297/GRC.

TM 11-5820-914-40 General Support Maintenance Manual for Radio Sets AN/PRC-119, AN/PRC-119A, AN/VRC-87, AN/VRC-87A, AN/VRC-87C, AN/VRC-87D, AN/VRC-88, AN/VRC-88A, AN/VRC-89, AN/VRC-89A, AN/VRC-90, AN/VRC-90A, AN/VRC-91, AN/VRC-91A, AN/VRC-92 and AN/VRC-92A.

DMWR 11-5820-914 Depot Maintenance Work Requirement For Radio Sets AN/PRC-119, AN/PRC-119A, AN/VRC-87, AN/VRC-87A, AN/VRC-87C, AN/VRC-87D, AN/VRC-88, AN/VRC-88A, AN/VRC-89, AN/VRC-89A, AN/VRC-90, AN/VRC-90A, AN/VRC-91, AN/VRC-91A, AN/VRC-92 and AN/VRC-92A.

DMWR 11-6625-3094 Depot Maintenance Work Requirement Test Program Sets (TPS) for Radio Sets AN/PRC-119, AN/PRC-119A, AN/VRC-87, AN/VRC-87A, AN/VRC-87C, AN/VRC-87D, AN/VRC-88, AN/VRC-88A, AN/VRC-89, AN/VRC-89A, AN/VRC-90, AN/VRC-90A, AN/VRC-91, AN/VRC-91A, AN/VRC-92 and AN/VRC-92A.

TM 11-6625-3094-24 Unit, Direct Support and General Support Maintenance Manual Test Program Sets (TPS) for Radio Sets AN/PRC-119, AN/PRC-119A, AN/VRC-87, AN/VRC-87A, AN/VRC-87C, AN/VRC-88, AN/VRC-88A, AN/VRC-89, AN/VRC-89A, AN/VRC-90, AN/VRC-90A, AN/VRC-91, AN/VRC-91A, AN/VRC-92 and AN/VRC-92A.

TM 11-5820-890-30P-2

TM 11-6625-3094-24P Unit, Direct Support and General Support Maintenance Repair Parts and Special Tools List (including Depot Repair Parts) for Test Program Sets (TPS) for Radio Sets AN/PRC-119, AN/PRC-119A, AN/VRC-87, AN/VRC-87A, AN/VRC-87C, AN/VRC-88, AN/VRC-88A, AN/VRC-89, AN/VRC-89A, AN/VRC-90, AN/VRC-90A, AN/VRC-91, AN/VRC-91A, AN/VRC-92 and AN/VRC-92A.

b. Usable on code. The usable on code appears in the lower left corner of the Description Column heading. Usable on codes are shown as 'UOC:....' in the Description Column (justified left) on the first under the applicable item/nomenclature. Uncoded items are applicable to all models. Identification of the usable on codes used in the RPSTL are:

| <u>Code</u> | <u>Used On</u> |
|-------------|-------------------------|
| JPK | RT-1523A(C)/U, A3131300 |
| KWD | RT-1523A(C)/U, A3137500 |

c. National Stock Numbers. National Stock Numbers (NSNs) that are missing from "P" source coded items have been applied for and will be added to this TM by future change/revision when they are entered in the Army Master Data File (AMDF). Until the NSNs are established and published, submit exception requisition to: US Army Communications-Electronics Command and Fort Monmouth, ATTN: AMSEL-LC-COM-R-SR, Fort Monmouth, NJ 07703-5000 for the part required to support your equipment.

6. How to Locate Repair Parts

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

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

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

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

(4) *Fourth.* Refer to the Repair Parts List for the figure and item numbers. The NSN's and Part numbers are in the same line as the associated item numbers.

(5) *Fifth.* Refer to the Part Number Index to find the NSN, if assigned.

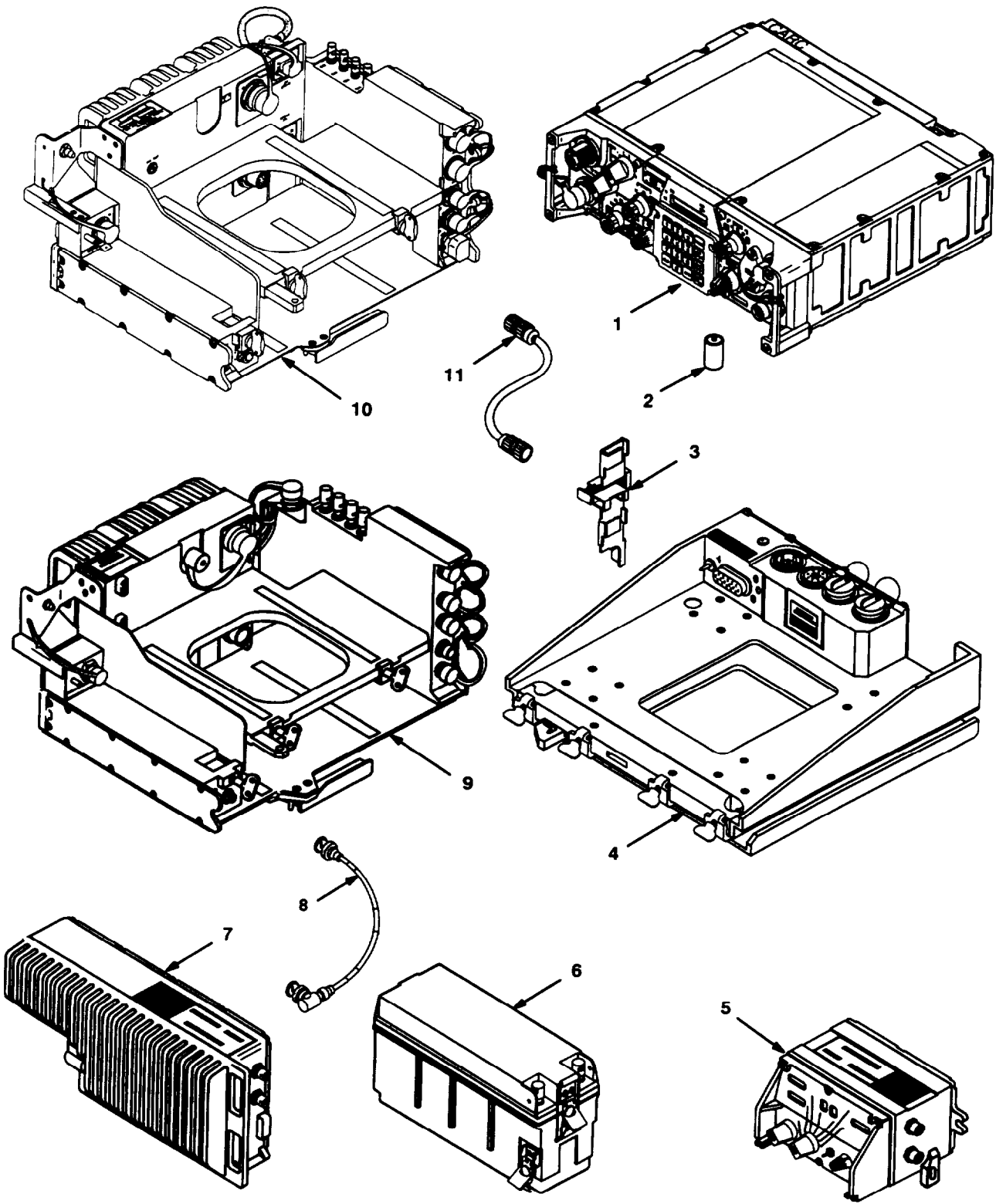
b. When National Stock Number or Part Number is Known.

(1) *First.* If you have the national stock number, look in the STOCK NUMBER column of the National Stock Number Index. The NSN is arranged in national item identification number (NIIN) sequence (see paragraph 4a). Note the figure and item number next to the NSN.

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

7. Abbreviations

Not applicable.

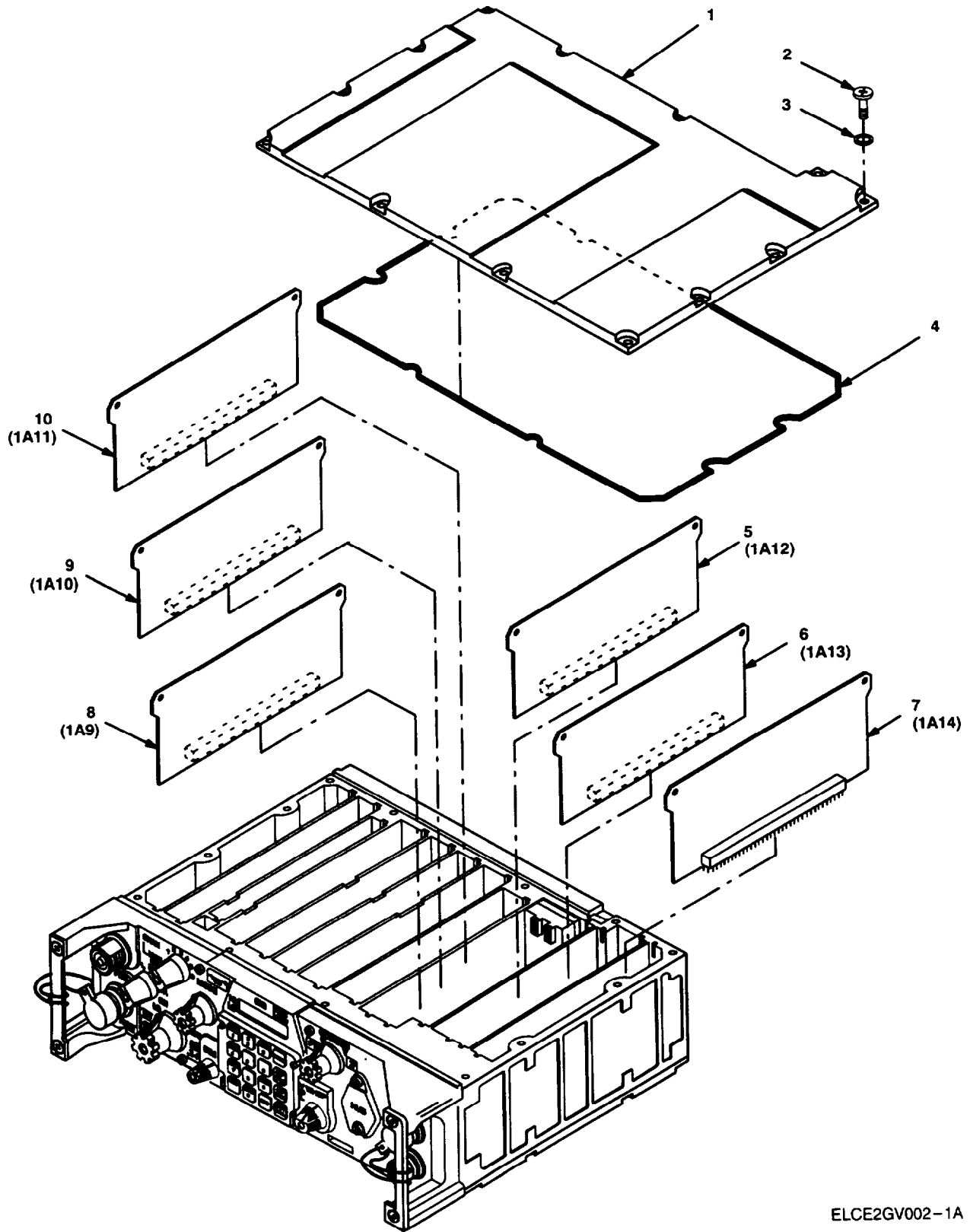


ELCE2GV001D

Figure 1. SINCGARS Family of Line Replaceable Units (LRUs), Second Source.

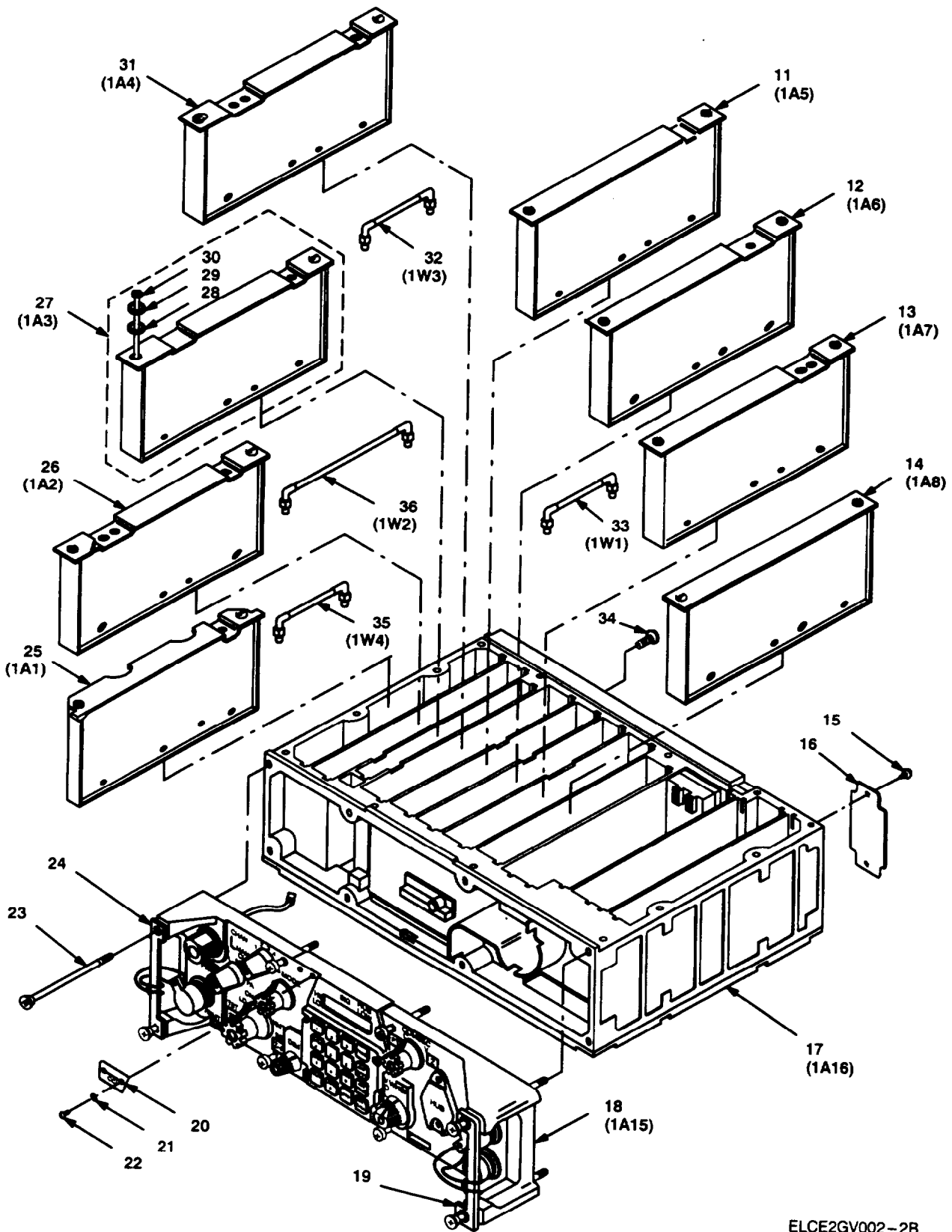
| SECTION II | | | TM 11-5820-890-30P-2 | | | | |
|---|----------|---------------|----------------------|---------------|--|-----|--|
| (1) | (2) | (3) | (4) | (6) | (6) | (7) | |
| ITEM NO | SMR CODE | NSN | CAGEC | PART NUMBER | DESCRIPTION AND USABLE ON CODES(UOC) | QTY | |
| GROUP 00 SINGARS FAMILY OF LINE REPLACEABLE UNITS (LRUS), SECOND SOURCE | | | | | | | |
| FIGURE 1 | | | | | | | |
| 1 | PAOFD | 5820013187990 | 80058 | RT-1523A(C)/U | RECEIVER-TRANSMITTER A3131300 (SEE FIGURE 2 FOR BREAKDOWN) CONTROLLED CRYPTOGRAPHIC ITEM (CCI) | 1 | |
| 1 | PAOFD | 5820013187990 | 80058 | RT-1523A(C)/U | RECEIVER-TRANSMITTE A3137500 (SEE FIGURE 2 FOR BREAKDOWN) CONTROLLED CRYPTOGRAPHIC ITEM (CCI) | 1 | |
| 1 | PAOFD | 5820014108981 | 80058 | RT-1523D(C)/U | RECEIVER-TRANSMITTE (SEE FIGURE 5 FOR BREAKDOWN) CONTROLLED CRYPTOGRAPHIC ITEM (CCI) | 1 | |
| 2 | PAOZZ | 6135012146441 | 80058 | BA-5372/U | BATTERY, NONRECHARGE | 1 | |
| 3 | PAOZZ | 5340014304723 | 80063 | A3256492 | BAR, LATCH (LOCKING BAR) | 1 | |
| 4 | PAOFF | 5975013042050 | 80058 | MT-6352A/VRC | MOUNTING BASE, ELECT (SEE FIGURE 6 FOR BREAKDOWN) | 1 | |
| 5 | PAOFF | 5895013091309 | 80058 | C-11291A/VRC | CONTROL-MONITOR (SEE FIGURE 7 FOR BREAKDOWN) | 1 | |
| 6 | PAOFF | 6160013042034 | 80058 | CY-8523B/PRC | BATTERY BOX (SEE FIGURE 8 FOR BREAKDOWN) | 1 | |
| 7 | PAOFD | 5895013068093 | 80058 | AM-7238A/VRC | AMPLIFIER, RADIO FRE (SEE FIGURE 9 FOR BREAKDOWN) | 1 | |
| 8 | PAOZZ | 5995013042026 | 80063 | A3013824-3 | CABLE ASSEMBLY, RADI W2 CABLE | 1 | |
| 9 | PADFD | 5895013048389 | 80058 | AM-7239A/VRC | AMPLIFIER, ADAPTER (SEE FIGURE 11 FOR BREAKDOWN) | 1 | |
| 10 | PAOFD | 5895014228781 | 80058 | AM-7239D/VRC | AMPLIFIER, ADAPTER, V (SEE FIGURE 14 FOR BREAKDOWN) | 1 | |
| 11 | PAOZZ | 5995013100335 | 80063 | A3013735-7 | CABLE ASSEMBLY, SPEC W4 CABLE | 1 | |

END OF FIGURE



ELCE2GV002-1A

Figure 2. Receiver-Transmitter, Radio RT-1523A(C)/U (Sheet 1 of 2).



ELCE2GV002-2B

Figure 2. Receiver-Transmitter, Radio RT-1523A(C)/U (Sheet 2 of 2).

SECTION II

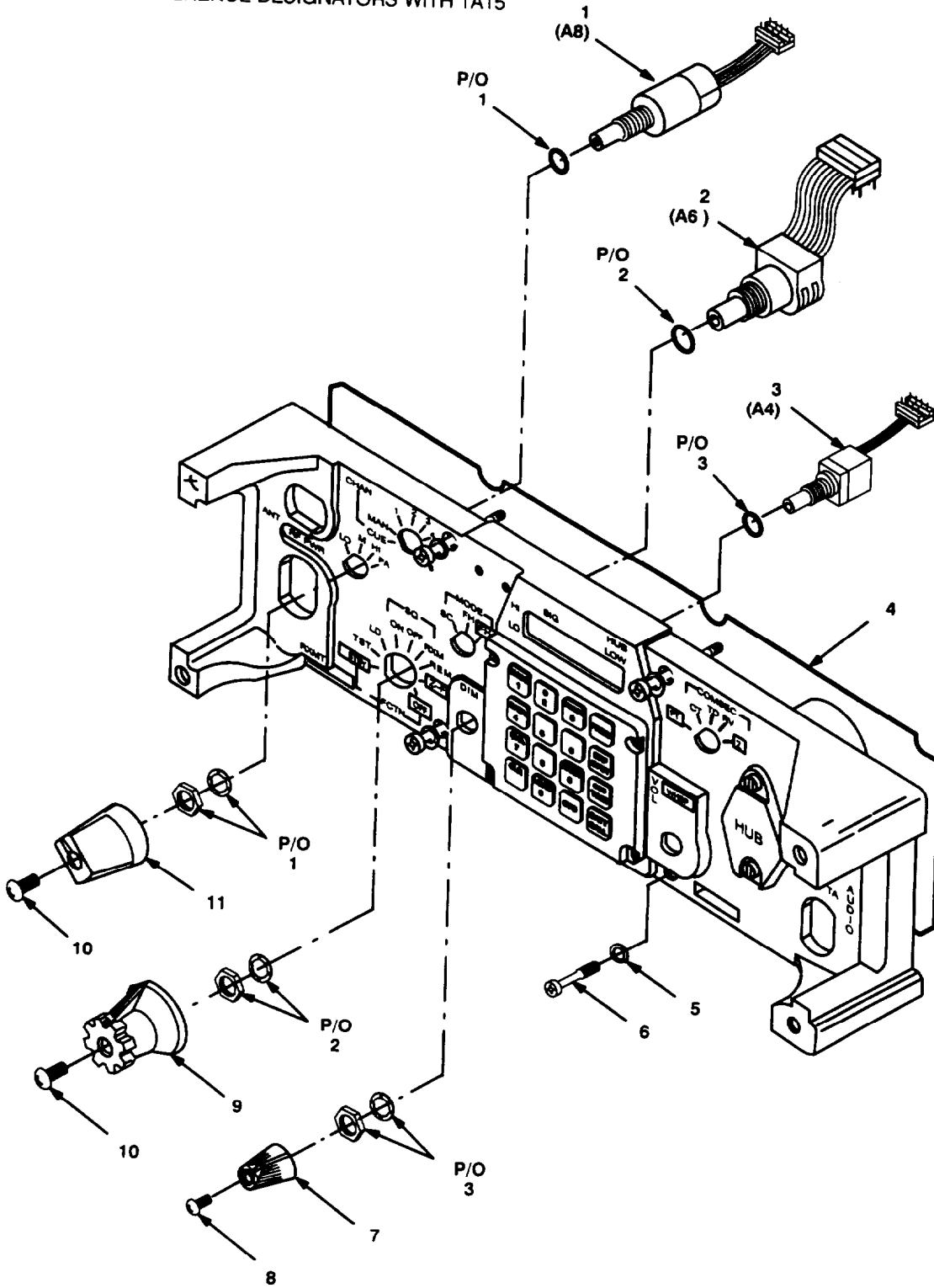
TM 11-5820-890-30P-2

| (1) ITEM NO | (2) SMR CODE | (3) NSN | (4) CAGEC | (5) PART NUMBER | (6) DESCRIPTION AND USABLE ON CODES(UOC) | (7) QTY |
|----------------|-----------------|---------------|--------------|--------------------|--|------------|
| | | | | | GROUP 80 RECEIVER-TRANSMITTER, RADIO RT-1523A(C)/U | |
| | | | | | FIGURE 2 | |
| 1 | PAFZZ | 5895013514534 | 80063 | A3131645 | COVER, ELECTRONIC CO UPPER | 1 |
| 2 | PAFZZ | 5305013514309 | 80063 | A3131761-5 | SCREW, CAP, SOCKET HE | 13 |
| 3 | PAFZZ | 5310013534941 | 80205 | NAS620C4LP | WASHER, FLAT | 13 |
| 4 | PCFZZ | 5330014137826 | 80063 | A3131390-5 | GASKET | 1 |
| 5 | PAFP | 5998013512481 | 80063 | A3131515 | CIRCUIT CARD ASSEMB RED POWER SUPPLY(CAUTION-STATIC SENSITIVE) | 1 |
| 6 | PAFZA | 5998013512482 | 80063 | A3131660 | CIRCUIT CARD ASSEMB E-GTN, CONTROLLED CRYPTOGRAPHIC ITEM (CCI) (CAUTION-STATIC SENSITIVE) UOC:JPK | 1 |
| 6 | PAFZA | 5998014121323 | 80063 | A3131650 | CIRCUIT CARD ASSEMB E-GTN, CONTROLLED CRYPTOGRAPHIC ITEM (CCI) (CAUTION-STATIC SENSITIVE) UOC:KWD | 1 |
| 7 | PAFZZ | 5998013068157 | 80063 | A3131620 | CIRCUIT CARD ASSEMB AUDIO- TACFIRE(CAUTION-STATIC SENSITIVE) UOC:JPK | 1 |
| 7 | PAFZZ | 5998014121322 | 80063 | A3163427 | CIRCUIT CARD ASSEMB AUDIO- TACFIRE(CAUTION-STATIC SENSITIVE) UOC:KWD | 1 |
| 8 | PAFZZ | 599801368159 | 80063 | A3131595 | CIRCUIT CARD ASSEMB ECCM(CAUTION- STATIC SENSITIVE) UOC:JPK | 1 |
| 8 | PAFZZ | 5998014121327 | 80063 | A3131344 | CIRCUIT CARD ASSEMB ECCM(CAUTION- STATIC SENSITIVE) UOC:KWD | 1 |
| 9 | PAFZZ | 5998013521693 | 80063 | A3131457 | CIRCUIT CARD ASSEMB REMOTE SWITCH (CAUTION-STATIC SENSITIVE) | 1 |
| 10 | PAFZZ | 599801399889 | 80063 | A3131377 | CIRCUIT CARD ASSEMB CPU(CAUTION- STATIC SENSITIVE) UOC:JPK | 1 |
| 10 | PAFZZ | 5998014121324 | 80063 | A3131630 | CIRCUIT CARD ASSEMB CPU(CAUTION- STATIC SENSITIVE) UOC:KWD | 1 |
| 11 | PAFZZ | 5998013518323 | 80063 | A3131474 | CIRCUIT CARD ASSEMB TSP(CAUTION- STATIC SENSITIVE) | 1 |
| 12 | PAFZZ | 5895013514528 | 80063 | A3131475 | SYNCHRONIZER,ELECTR SYNTHESIZER(CAUTION-STATIC SENSITIVE) | 1 |
| 13 | PAFZZ | 5998013518324 | 80063 | A3131476 | CIRCUIT CARD ASSEMB RSP(CAUTION- STATIC SENSITIVE) | 1 |
| 14 | PAFZZ | 6130013514468 | 80063 | A3163247 | POWER SUPPLY BLACK POWER SUPPLY (CAUTION-STATIC SENSITIVE) | 1 |
| 15 | PAFZZ | 5305014000449 | 80063 | A3131791-1 | SCREW, DRIVE | 2 |
| 16 | XBFZZ | | 80063 | A3131269-12 | IDENTIFICATION PLAT | 1 |

| SECTION II | | TM 11-5820-890-30P-2 | | | | |
|----------------|-----------------|----------------------|--------------|--------------------|--|------------|
| (1) ITEM NO | (2) SMR CODE | (3) NSN | (4) CAGEC | (5) PART NUMBER | (6) DESCRIPTION AND USABLE ON CODES (UOC) | (7) QTY |
| 16 | XBFZZ | | 80063 | A3131269-13 | UOC:JPK IDENTIFICATION PUT | 1 |
| 17 | XBFFF | | 80063 | A3131452 | UOC:KWD CHASSIS ASSY, RT (SEE FIGURE 4 FOR BREAKDOWN) (SERIAL NUMBER EFFECTIVITY 00561 THRU 02275 | 1 |
| 17 | XBFFF | | 80063 | A3131796 | UOC:JPK CHASSIS ASSY, RT (SEE FIGURE 4 FOR BREAKDOWN) (SERIAL NUMBER EFFECTIVITY 02276 AND SUBSEQUENT) | 1 |
| 18 | XBFFF | | 80063 | A3131448 | PANEL ASSY, FRONT (SEE FIGURE 3 FOR BREAKDOWN) (SERIAL NUMBER EFFECTIVITY 00551 THRU 02275) | 1 |
| 18 | XBFFF | | 80063 | A3131627 | UOC:JPK PANEL ASSY, FRONT (SEE FIGURE 3 FOR BREAKDOWN) (SERIAL NUMBER EFFECTIVITY 02276 AND SUBSEQUENT) | 1 |
| 19 | PAFZZ | 5340013514456 | 80063 | A3131539 | HANDLE, BOW RIGHT HANDLE | 1 |
| 20 | XBFZZ | | 80063 | A3131269-1 | PLATE, IDENTIFICATIO | 1 |
| 21 | PAFZZ | 5310013538618 | 80205 | NAS620C2P | WASHER,FLAT | 2 |
| 23 | PAFZZ | 5305004947334 | 96906 | MS1957-2B | SCREW, MACHINE | 2 |
| 23 | PAFZZ | 5305013514307 | 80063 | A3131761-6 | SCREW, CAP, SOCKET HE | 4 |
| 24 | PAFZZ | 5340013514455 | 80063 | A3131538 | HANDLE, BOW LEFT HANDLE | 1 |
| 26 | PAFZZ | 5820014212608 | 80063 | A3163377 | EXCITER, RADIO FREQU EXCITER, PWER AMP CCA (CAUTION-STATIC SENSITIVE) | 1 |
| 26 | PAFZZ | 5998023518321 | 80063 | A3131471 | CIRCUIT CARD ASSEMB LP FILTER ANT MATCHING NET(CAUTION-STATIC SENSITIVE) | 1 |
| 27 | PAFZZ | 5998013516322 | 80063 | A3131472 | CIRCUIT CARD ASSEMB LOGIC CCA(CAUTION-STATIC SENSITIVE) | 1 |
| 28 | PAFZZ | 5310013517944 | 80205 | NAS620C8LP | WASHER,FLAT | 16 |
| 29 | PAFZZ | 5310002240748 | 96906 | MS35338-137B | WASHER,LOCK | 16 |
| 30 | PAFZZ | 5305013514306 | 80063 | A3131746-2 | SCREW, CAP, SOCKET HE CAPTIVE SCREW | 16 |
| 31 | PAFZZ | 5820013414464 | 80063 | A3131473 | TUNER, RADIO FREQUEN TUNER CCA(CAUTION-STATIC SENSITIVE) (SERIAL NUMBER EFFECTIVITY 00551 THRU 26750) | 1 |
| 31 | PAFZZ | 5820014231483 | 80063 | A3163366 | TUNER, RADIO FREQUEN TUNER CCA (CAUTION STATIC SENSITIVE) | 1 |
| 32 | PAFZZ | 5995013512375 | 80063 | A9131329 | CABLE ASSEMBLY, RADI W3 | 1 |
| 33 | PAFZZ | 5995013512378 | 80063 | A3131328 | CABLE ASSEMBLY, RADI W1 | 1 |
| 34 | PAFZZ | 5305004333707 | 96906 | MS3212-21 | SCREW, MACHINE | 1 |
| 35 | PAFZZ | 5995013512376 | 80063 | A3131330 | CABLE ASSEMBLY, RADI W4 | 1 |
| 38 | PAFZZ | 5995013512977 | 80063 | A3131327 | CABLE ASSEMBLY, RADI W2 | 1 |

END OF FIGURE

NOTE:
 PREFIX ALL REFERENCE DESIGNATORS WITH 1A15

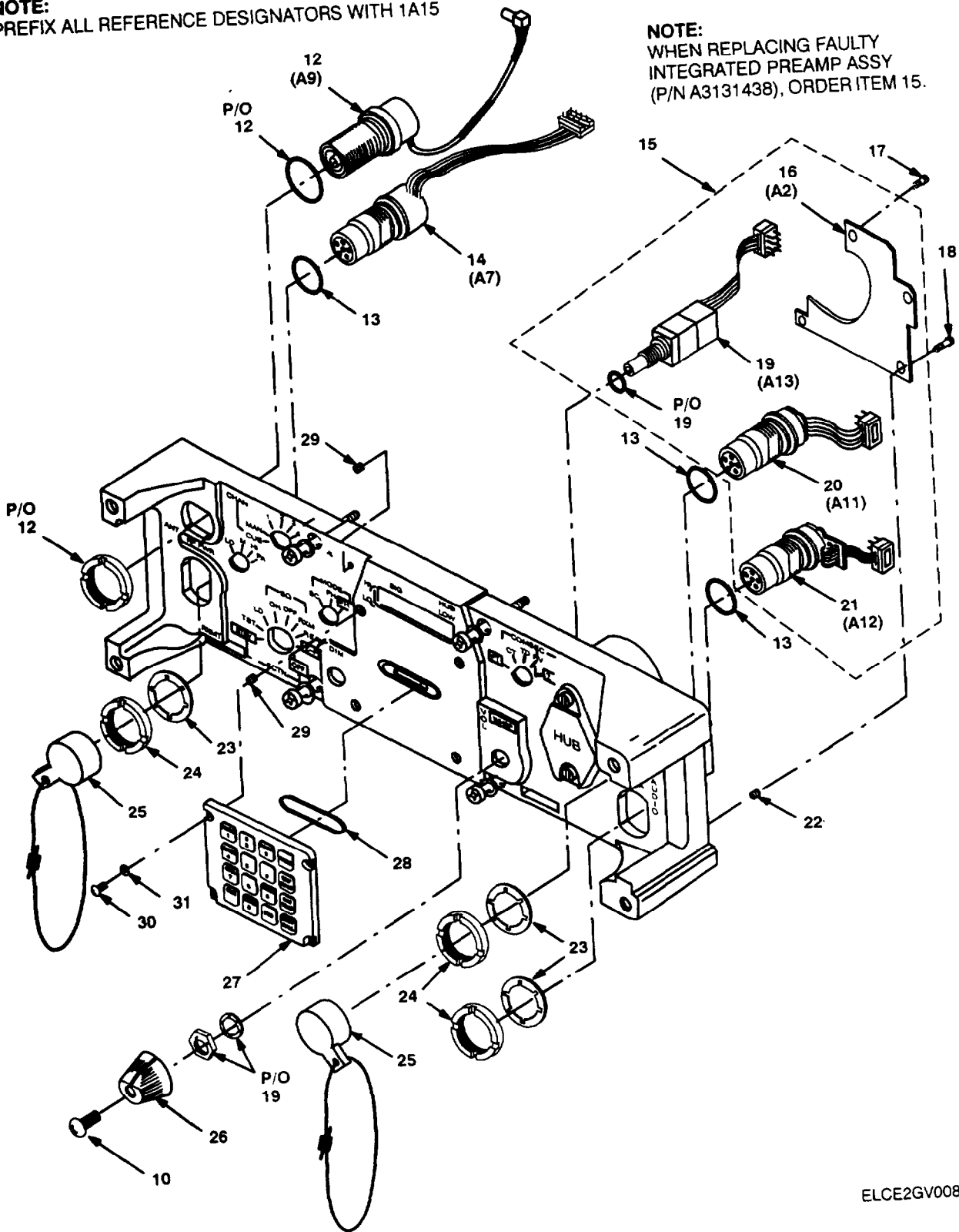


ELCE2GV008-1C

Figure 3. Front Panel Assembly RT-1523A(C)/U (Sheet 1 of 3).

NOTE:
PREFIX ALL REFERENCE DESIGNATORS WITH 1A15

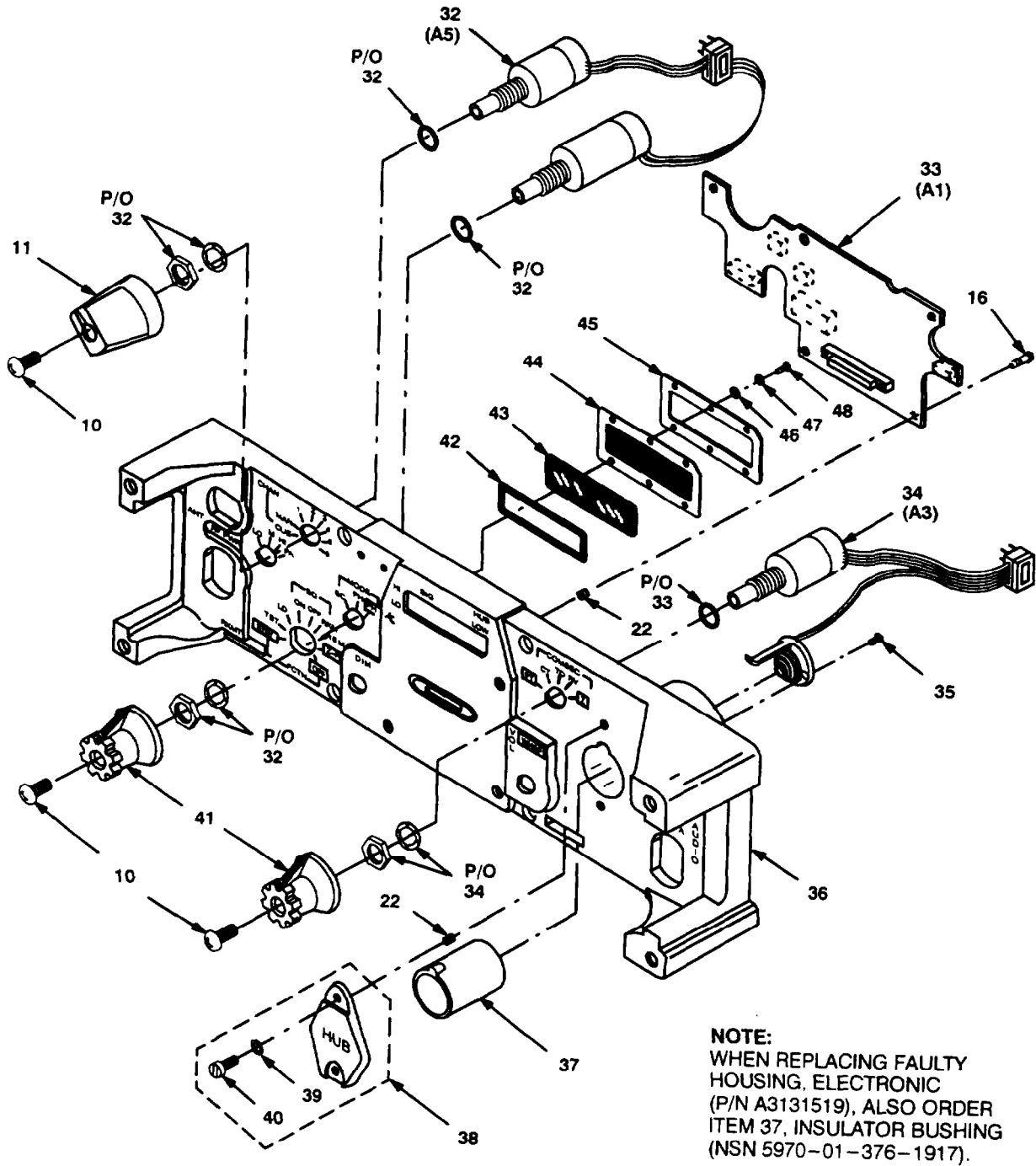
NOTE:
WHEN REPLACING FAULTY
INTEGRATED PREAMP ASSY
(P/N A3131438), ORDER ITEM 15.



ELCE2GV008-2E

Figure 3. Front Panel Assembly (Sheet 2 of 3).

NOTE:
PREFIX ALL REFERENCE DESIGNATORS WITH 1A15



NOTE:
WHEN REPLACING FAULTY
HOUSING, ELECTRONIC
(P/N A3131519), ALSO ORDER
ITEM 37, INSULATOR BUSHING
(NSN 5970-01-376-1917).

ELCE2GV008-3F

Figure 3. Front Panel Assembly RT-1523A(C)/U (Sheet 3 of 3).

SECTION II **TM11-5820-890-30P-2**

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

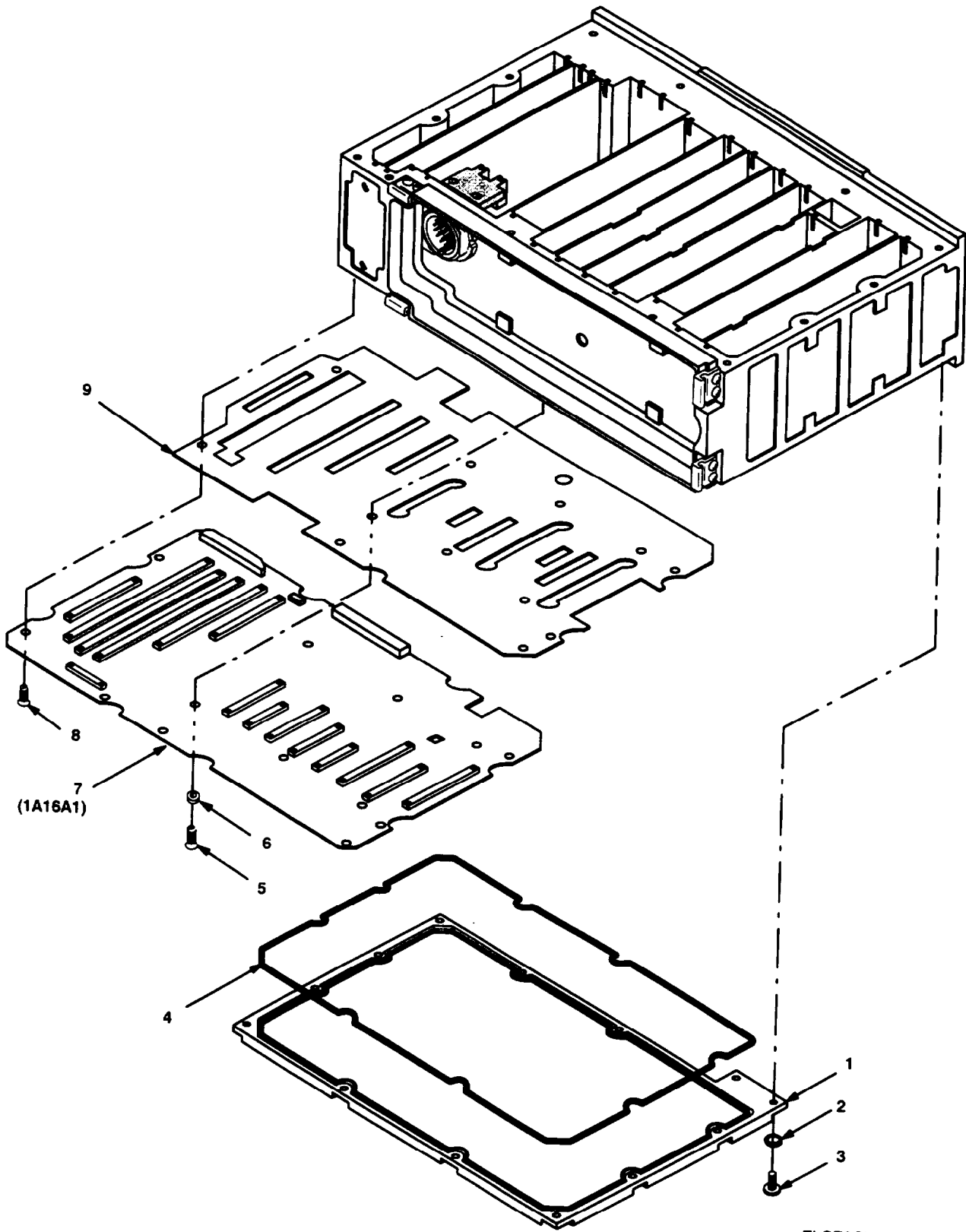
GROUP 8016 FRONT PANEL ASSEMBLY

FIGURE 3

| | | | | | | |
|----|-------|---------------|-------|---------------|---|----|
| 1 | PAFZZ | 5930013512355 | 80063 | A3131326 | SWITCH, ROTARY SWITCH ASSY, RF POWER. | 1 |
| 2 | PAFZZ | 5930013512354 | 80063 | A3131744 | SWITCH, ROTARY FUNCTION(SERIAL NUMBER EFFECTIVITY 00551 THRU 02275) UOC:JPK | 1 |
| 2 | PAFZZ | 5930013761999 | 80063 | A3131812 | SWITCH, ROTARY FUNCTION(SERIAL NUMBER EFFECTIVITY 02276 AND SUBSEQUENT) | 1 |
| 3 | PAFZZ | 5905013614294 | 80063 | A3131768 | RESISTOR, VARIABLE, N POTENTIOMETER ASSY, DIM | 1 |
| 4 | PCFZZ | 5330013514346 | 80063 | A3131390-2 | GASKET | 1 |
| 5 | PAFZZ | 5310013517944 | 80205 | NAS620C8LP | WASHER, FLAT | 4 |
| 6 | PAFZZ | 5305013514308 | 80063 | A3131761-4 | SCREW, CAP, SOCKET HE | 4 |
| 7 | PAOZZ | 5355013821108 | 80063 | A3131446 | KNOB DIR | 1 |
| 8 | PAOZZ | 5305013762203 | 80063 | A3131849 | SCREW, MACHINE | 1 |
| 9 | PAOZZ | 5355013512337 | 80063 | A3131425 | KNOB FUNCTION-RT | 1 |
| 10 | PAOZZ | 5305013742158 | 80063 | A3131789 | SCREW, MACHINE | 6 |
| 11 | PAOZZ | 5355013512339 | 80063 | A3131423 | KNOB PWR/CHAN | 2 |
| 12 | PAFZZ | 5935013518387 | 80063 | A3131691-2 | CONNECTOR ASSEMBLY, RF CONNECTOR | 1 |
| 13 | PCFZZ | 5330014060483 | 80063 | A3131644 | 0-RING | 3 |
| 14 | PAFZZ | 5935013514557 | 80063 | A3131799 | CONNECTOR ASSEMBLY, CONNECTOR ASSEMBLY, RETRANSMIT | 1 |
| 15 | PAFFF | 5998014123321 | 80063 | A3131797 | CIRCUIT CARD ASSEMB PREAMP ASSY (CAUTION-STATIC SENSITIVE) | 1 |
| 16 | PAFZZ | 5998014121326 | 80063 | A3131548 | CIRCUIT CARD ASSEMB PREAMP UOC:KWD | 1 |
| 17 | PAFZZ | 5305013990473 | 80063 | A3131745-4 | SCREW, SHOULDER | 7 |
| 18 | PAFZZ | 5305013514469 | 80063 | A3131745-3 | SCREW, MACHINE | 2 |
| 19 | PAFZZ | 5905014154146 | 80063 | A3131626 | RESISTOR, VARIABLE, N VOLUME UOC:KWD | 1 |
| 20 | PAFZZ | 5935014142631 | 80063 | A3131786 | CONNECTOR ASSEMBLY, FILL UOC:KWD | 1 |
| 21 | PAFZZ | 5935014157715 | 80063 | A3131382 | CONNECTOR ASSEMBLY, DATA UOC:KWD | 1 |
| 22 | PAFZZ | 5325010114140 | 96906 | MS21209C0410L | INSERT, SCREW THREAD | 11 |
| 23 | PAFZZ | 5310013811748 | 16870 | 25631-1 | WASHER, LOCK | 3 |
| 24 | PAFZZ | 5310013996997 | 80063 | A3131643 | NUT, PLAIN, ROUND | 3 |
| 25 | PAOZZ | 5340013996114 | 80063 | A3131669-4 | CAP, PROTECTIVE, DUST | 2 |
| 26 | PAOZZ | 5355013512338 | 80063 | A3131422 | KNOB VOLUME | 1 |
| 27 | PAFZZ | 5895013514486 | 80063 | A3131755-1 | KEYBOARD, DATA ENTRY (SERIAL NUMBER EFFECTIVITY 00551 THRU 02275) UOC:JPK | 1 |
| 27 | PAFZZ | 5895013890640 | 80063 | A3131755-2 | KEYBOARD, DATA ENTRY (SERIAL NUMBER EFFECTIVITY 02276 AND SUBSEQUENT) | 1 |
| 28 | PCFZZ | 5330011079249 | 81349 | M83461/1-024 | 0-RING | 1 |
| 29 | PAFZZ | 5325010239473 | 96906 | MS21209C0210L | INSERT, SCREW THREAD 2-56 X 1 | 6 |
| 30 | PAFZZ | 5305002240783 | 96906 | MS51957-4B | SCREW, MACHINE | 4 |
| 31 | PAFZZ | 5310013538618 | 80205 | NAS620C2P | WASHER, FLAT | 4 |

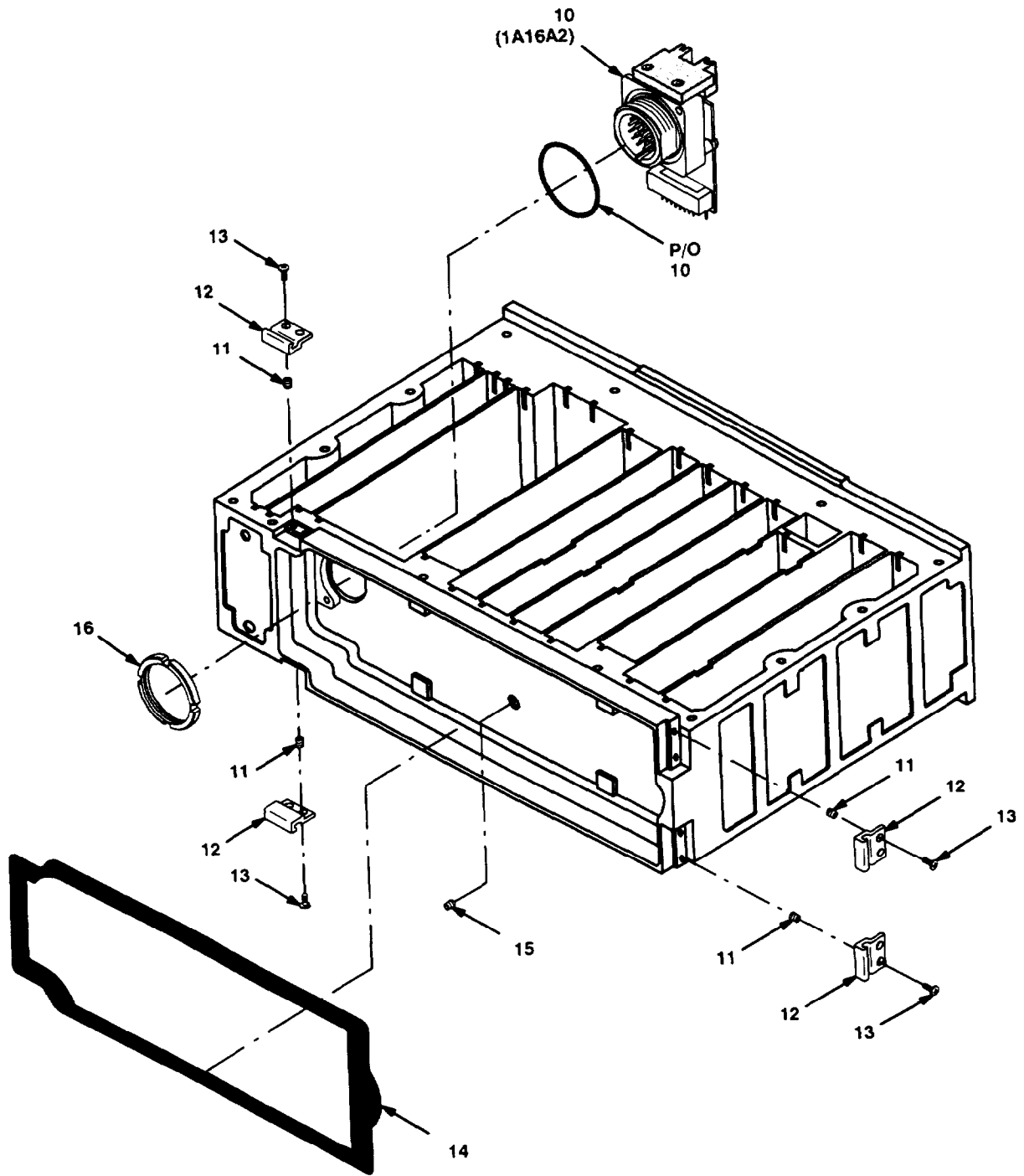
| SECTION II | | TM 11-5820-890-30P-2 | | | (6) | (7) |
|------------|----------|----------------------|-------|-------------|--|-----|
| (1) | (2) | (3) | (4) | (5) | | |
| ITEM NO | SMR CODE | NSN | CAGEC | PART NUMBER | DESCRIPTION AND USABLE ON CODES(UOC) | QTY |
| 32 | PAFZZ | 5930013512353 | 80063 | A3131742 | SWITCH, ROTARY CHANNEL/MODE | 1 |
| 33 | PAFZZ | 5998013068158 | 80063 | A3131400 | CIRCUIT CARD ASSEMB DISPLAY, CAUTION-STATIC SENSITIVE) (SERIAL NUMBER EFFECTIVITY 00551 THRU 02275) UOC:JPK | 1 |
| 33 | PAFZZ | 5998013749920 | 80063 | A3131440 | CIRCUIT CARD ASSEMB DISPLAY (CAUTION-STATIC SENSITIVE)(SERIAL NUMBER EFFECTIVITY 02276 AND SUBSEQUENT) | 1 |
| 34 | PAFZZ | 5995013512374 | 80063 | A3131707 | CABLE ASSEMBLY, SPEC COMSEC/HUB SWITCH ASSEMBLY | 1 |
| 36 | PAFZZ | 5305000311042 | 96906 | MS24693-2B | SCREW, MACHINE | 2 |
| 36 | PAFFF | 5999013890634 | 80063 | A3131946 | HOUSING, ELECTRONIC (WHEN REPLACING HOUSING, ELECTRONIC P/N A3131519, ALSO ORDER INSULATOR BUSHING. NSN 5970-01-376-1917) | 1 |
| 37 | PAOZZ | 5970013517924 | 80063 | A3131778 | INSULATOR, BUSHING HUB SLEEVE(SERIAL NUMBER EFFECTIVITY 00551 THRU 02275) (USE WITH ITEM 36, P/N A3131519) UOC:JPK | 1 |
| 37 | PAOZZ | 5970013761817 | 80063 | A3131647 | INSULATOR, BUSHING HUB SLEEVE, (SERIAL NUMBER EFFECTIVITY 02276 AND SUBSEQUENT) (USE WITH ITEM 36, P/N A3131946) | 1 |
| 38 | PAOZZ | 5895013514535 | 80063 | A3131670 | COVER, ELECTRONIC CO | 1 |
| 39 | PAOZZ | 5310013534941 | 80205 | NAS620C4LP | WASHER, FLAT | 2 |
| 40 | PAOZZ | 530501521691 | 80063 | A3131431 | SCREW, MACHINE | 2 |
| 41 | PAOZZ | 5355013518003 | 80063 | A3131424 | KNOB COMSEC/MODE | 2 |
| 42 | PCFZZ | 5330013392710 | 80063 | A3131934 | GASKET | 1 |
| 43 | PAFZZ | 9340014000623 | 80063 | A3131922-3 | WINDOW,OBSERVATION | 1 |
| 44 | PAFZZ | 5330013514345 | 80063 | A3131388 | GASKET ELEC WINDOW | 1 |
| 45 | XBFFZ | 567003514452 | 80063 | A3131389 | FRAME, OBSERVATION W | 1 |
| 46 | PAFZZ | 5310000434708 | 80205 | NAS620C2 | WASHER, FLAT | 6 |
| 47 | PAFZZ | 5310009282690 | 96906 | MS35338-134 | WASHER, LOCK | 6 |
| 48 | PAFZZ | 5305000545637 | 96906 | 5 1 % 7 - 3 | SCREW, MACHINE | 6 |

END OF FIGURE



ELCE2GV009-1C

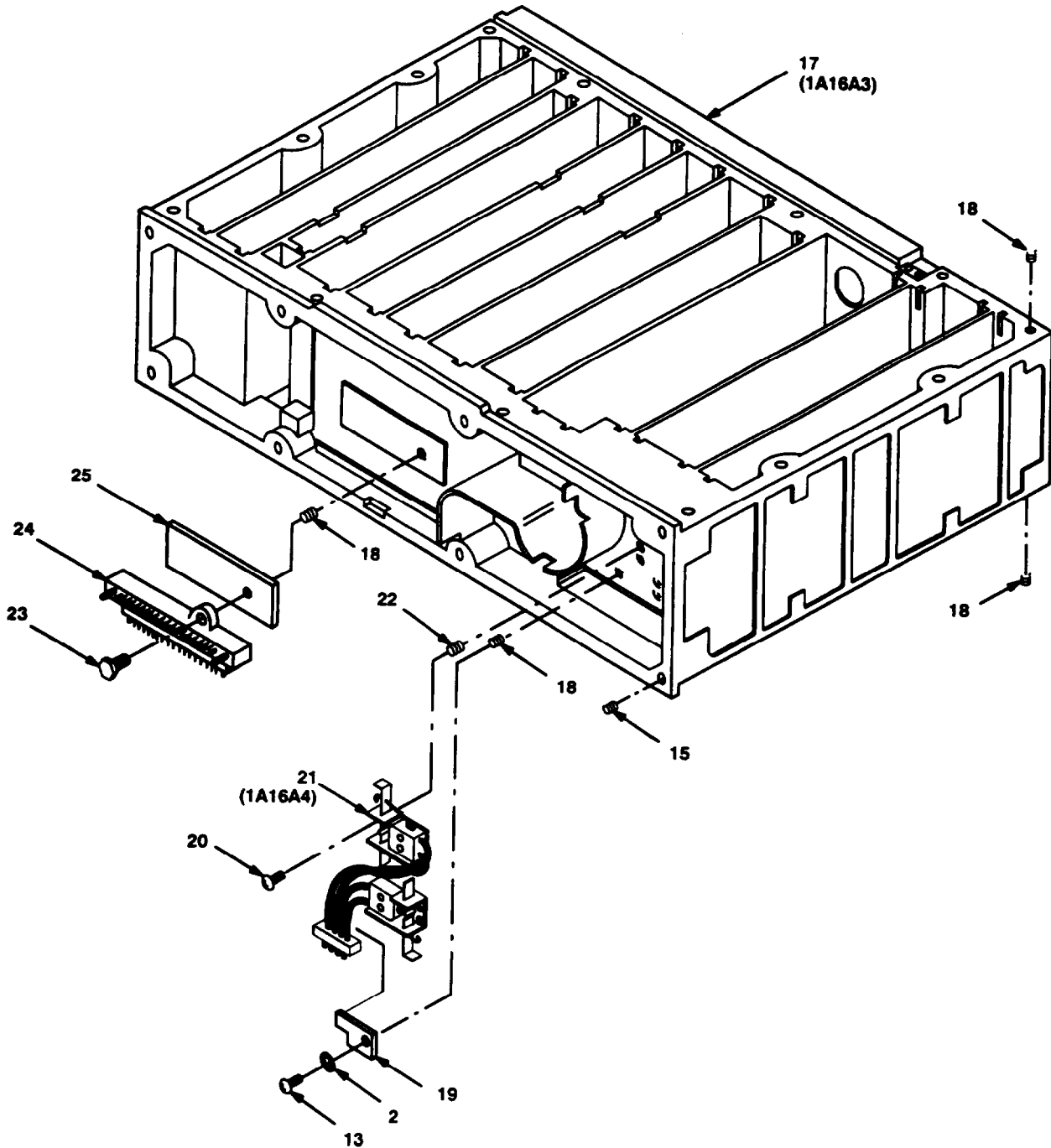
Figure 4. Chassis Assembly RT-1523A(C)/U (Sheet 1 of 3)



ELCEPGV009-2E

Figure 4. Chassis Assembly RT-1523A(C)/U (Sheet 2 of 3).

NOTE:
WHEN REPLACING FAULTY CHASSIS, ELECTRICAL
(P/N A3131771 OR A3131781),
ALSO ORDER ITEM 21, TAMPER SWITCH ASSEMBLY
(NSN 5970-01-377-3531).



ELCE2GV009-3D

Figure 4. Chassis Assembly RT-1523A(C)/U (Sheet 3 of 3).

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

SECTION II TM 11-5820-890-30P-2

GROUP 8017 CHASSIS ASSEMBLY

FIGURE 4

| | | | | | | |
|----|-------|---------------|-------|---------------|---|----|
| 1 | PAFZZ | 5895013514536 | 80063 | A3131646 | COVER, ELECTRONIC CO LOWER | 1 |
| 2 | PAFZZ | 5310013534941 | 80205 | NAS62DC4LP | WASHER,FLAT | 14 |
| 3 | PAFZZ | 5305013514309 | 80063 | A3131761-5 | SCREW, CAP, SOCKET HE | 13 |
| 4 | PCFZZ | 5330014137826 | 80063 | A3131390-5 | GASKET | 1 |
| 5 | PAFZZ | 5305013754016 | 80063 | A3131664-2 | SCREW, MACHINE | 4 |
| 6 | PAFZZ | 5365013996465 | 80063 | A3131709 | SPACER,SLEEVE | 4 |
| 7 | PAFZZ | 5998013899884 | 80063 | A3131340 | CIRCUIT CARD ASSEMB MOTHERBOARD, RT (CAUTION-STATIC SENSITIVE) UOC:JPK | 1 |
| 7 | PAFZZ | 5998014121333 | 80063 | A3131324 | CIRCUIT CARD ASSEMB MOTHERBOARD, RT(CAUTION-STATIC SENSITIVE) | 1 |
| 8 | PAFZZ | 5305013521692 | 80063 | A3131664-1 | SCREW, MACHINE | 14 |
| 9 | PAFZZ | 5970013514327 | 80063 | A3131375 | INSULATOR, SPACER | 1 |
| 10 | PAFZZ | 5935014160370 | 80063 | A3131451-1 | CONNECTOR ASSEMBLY, | 1 |
| 11 | PAFZZ | 5325010114140 | 96906 | MS21209C0410L | INSERT, SCREW THREAD A-40 X 1 | 8 |
| 12 | PAOZZ | 5340013534967 | 80063 | A3131391 | STRIKE, CATCH | 4 |
| 13 | PAOZZ | 5305004947333 | 96906 | MS51957-136 | SCREW, MACHINE | 9 |
| 14 | PCFZZ | 5330013514348 | 80063 | A3131426 | GASKET | 1 |
| 15 | PAFZZ | 5326010153249 | 96906 | MS21209C0810L | INSERT, SCREW THREAD 8-32 X 1. | 9 |
| 16 | PAFZZ | 5310012981440 | 80063 | A3013580-1 | NUT, PLAIN, ROUND | 1 |
| 17 | PAFFF | 5975013976380 | 80063 | A3131785 | CHASSIS, ELECTRICAL- (WHEN REPLACING CHASSIS, ELECTRICAL P/N A3131771 OR P/N A3131781, ALSO ORDER TAMPER SWITCH, NSN 5930-01- 377-3531) | 1 |
| 18 | PAFZZ | 5325003274820 | 96906 | MS21209C0415L | INSERT, SCREW THREAD 4-40 X 1.5 | 28 |
| 19 | PAFZZ | 3040013514532 | 80063 | A3131372 | PAWL | 1 |
| 20 | PAFZZ | 5305004947334 | 96906 | MS51957-2B | SCREW, MACHINE | A |
| 21 | PAFZZ | 5930013512356 | 80063 | A3131641-1 | SWITCH, ROTARY TAMPER (USE WITH ITEM 17, P/N A3131771 AND P/N A3131781) UOC:JPK | 1 |
| 21 | PAFZZ | 5930013773531 | 80063 | A3131641-2 | SWITCH, ROTARY TAMPER (USE WITH ITEM 17, P/N A3131785) | 1 |
| 22 | PAFZZ | 5325010239473 | 96906 | MS21209C0210L | INSERT, SCREW THREAD 2-56 X 1 | 4 |
| 23 | PAFZZ | 5305013514469 | 80063 | A3131745-3 | SCREW, MACHINE | 1 |
| 24 | PAFZZ | 5935013532489 | 80063 | A3131667-10 | CONNECTOR, RECEPTACL 41 PIN ADAPTER. | 1 |
| 25 | XBFZZ | 5365013519076 | 80063 | A3131453 | SPACER, PLATE (USE ONLY WITH ITEM 17, P/N A3131771) UOC:JPK | 1 |

END OF FIGURE

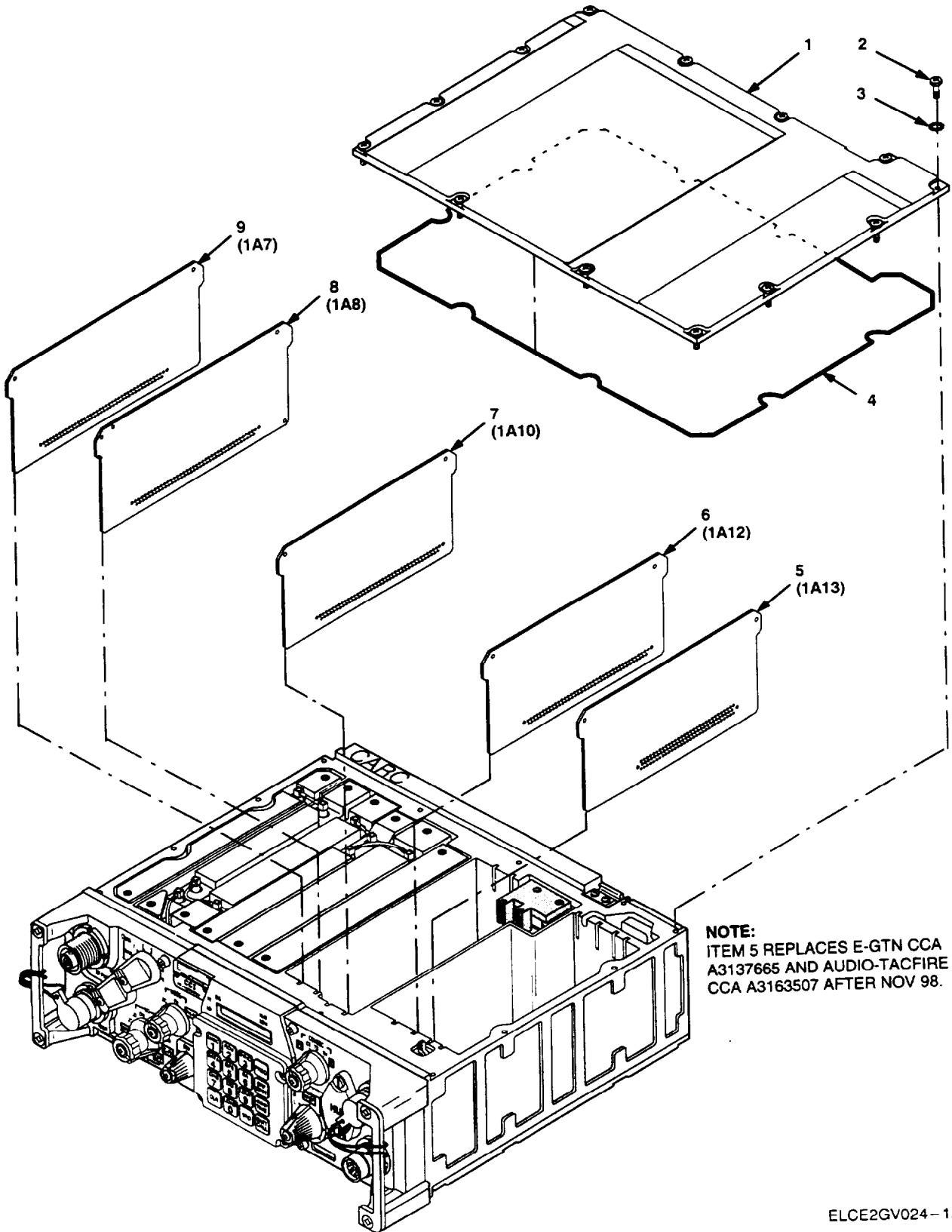
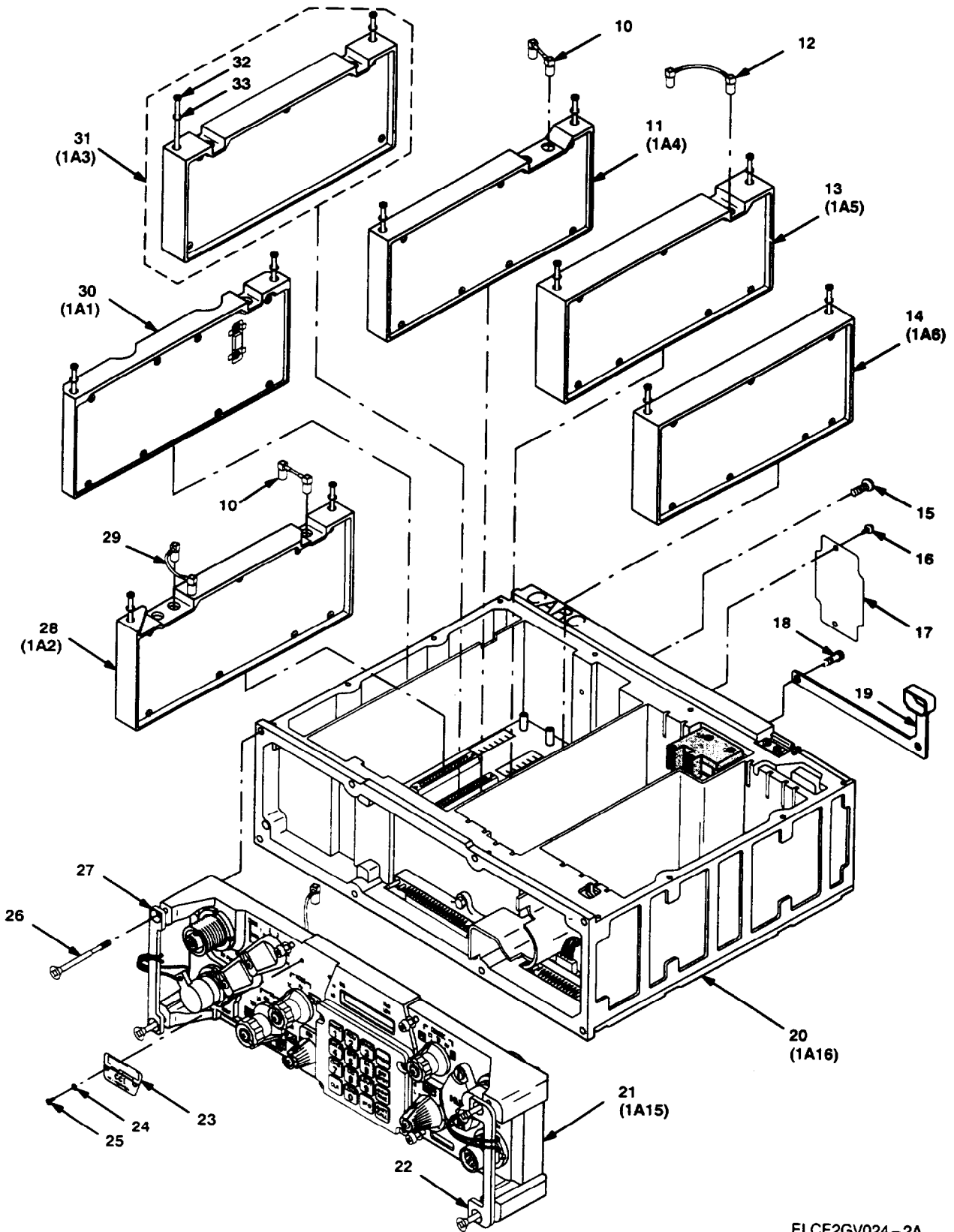


Figure 5. Receiver-Transmitter, Radio RT-1523D(C)/U (Sheet 1 of 2).



ELCE2GV024-2A

Figure 5. Receiver-Transmitter, Radio RT-1523D(C)/U (Sheet 2 of 2).

SECTION II

TM 11-5820-890-30P-2

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|------|------|-----|-------|--------|--------------------------------------|-----|
| ITEM | SMR | | | PART | | |
| ND | CODE | NSN | CAGEC | NUMBER | DESCRIPTION AND USABLE ON CODES(UOC) | QTY |

GROUP 81 RECEIVER-TRANSMITTER,
RADIO
RT-1523D(C)/U

FIGURE 5

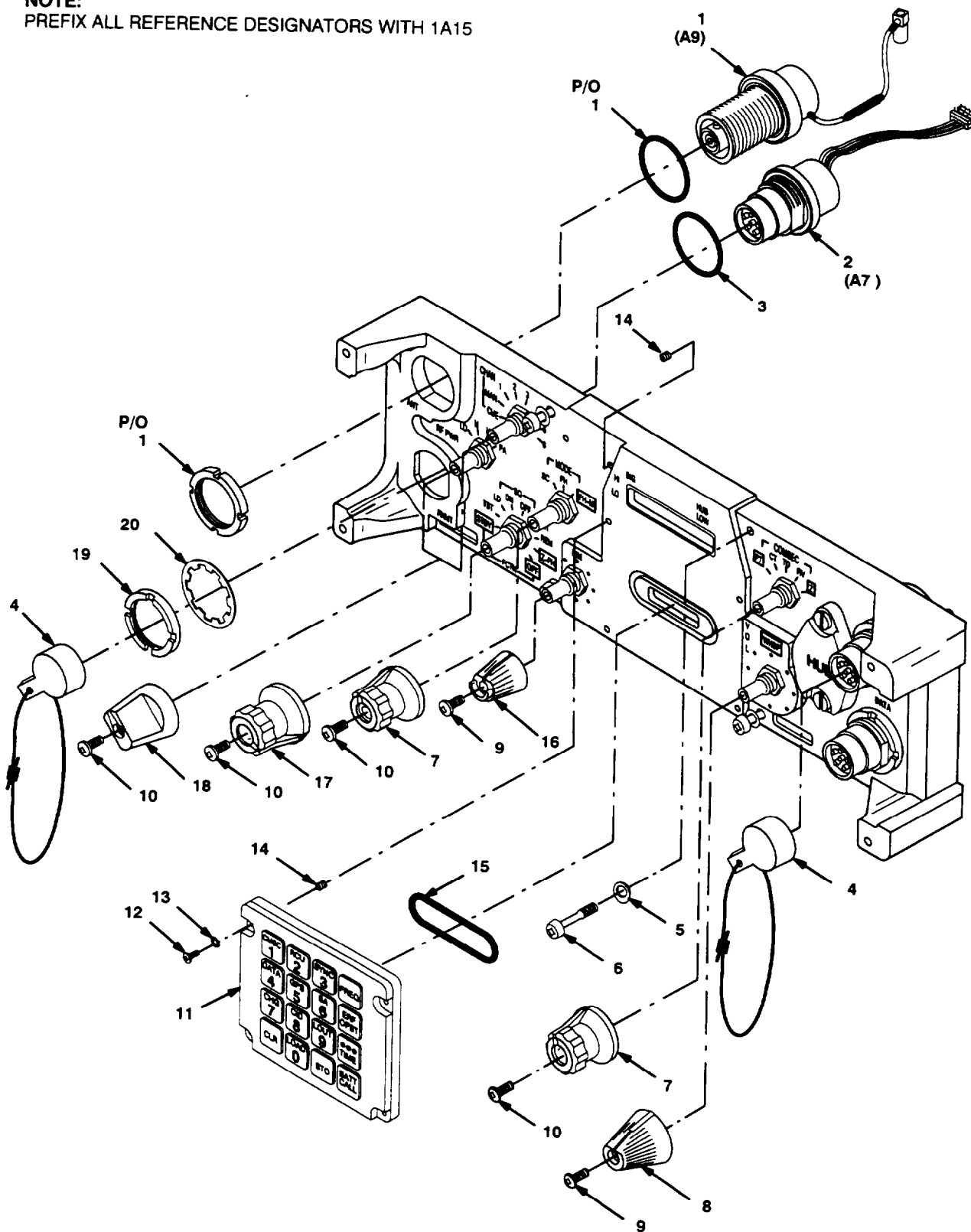
| | | | | | | |
|----|-------|---------------|-------|------------|--|----|
| 1 | PAFZZ | 5895014386234 | 80063 | A3137538 | COVER, ELECTRONIC CO UPPER | 1 |
| 2 | PAFZZ | 5305013514309 | 80063 | A3131761-5 | SCREW, CAP, SOCKET HE | 13 |
| 3 | PAFZZ | 5310013534941 | 80205 | NAS620C4LP | WASHER, FLAT | 13 |
| 4 | PCFZZ | 5330013514347 | 80063 | A3131390-3 | GASKET | 1 |
| 5 | PAFZA | 5998014396235 | 80063 | A3137795 | CIRCUIT CARD ASSEMB E-HKR. | 1 |
| | | | | | CONTROLLED CRYPTOGRAPHIC ITEM (CCI) | |
| | | | | | (CAUTION STATIC SENSITIVE) | |
| 6 | PAFZZ | 5998014257303 | 80063 | A3137770 | CIRCUIT CARD ASSEMB RED POWER | 1 |
| | | | | | SUPPLY (CAUTION-STATIC SENSITIVE) | |
| 7 | PAFZZ | 5998014255652 | 80063 | A3137605 | CIRCUIT CARD ASSEMB REMOTE | 1 |
| | | | | | SWITCH (CAUTION) (-STATIC SENSITIVE) | |
| 8 | PAFZZ | 5998014255653 | 80063 | A3137660 | CIRCUIT CARD ASSEMB CPU(CAUTION- | 1 |
| | | | | | STATIC SENSITIVE) | |
| 9 | PAFZZ | 5998014253347 | 80063 | A3137655 | CIRCUIT CARD ASSEMB FECCM(CAUTION- | 1 |
| | | | | | STATIC SENSITIVE) | |
| 10 | PAFZZ | 5995013512376 | 80063 | A3131330 | CABLE ASSEMBLY, RADI W4 | 2 |
| 11 | PAFZZ | 5998014250169 | 80063 | A3153505 | CIRCUIT CARD ASSEMB RSP(CAUTION- | 1 |
| | | | | | STATIC SENSITIVE) | |
| 12 | PAFZZ | 5995013512378 | 80063 | A3131328 | CABLE ASSEMBLY, RADI W1 | 1 |
| 13 | PAFZZ | 5998014250161 | 80063 | A3163504 | CIRCUIT CARD ASSEMB SYNTHESIZER/ TSP CCA(CAUTION-STATIC SENSITIVE) | 1 |
| 14 | PAFZZ | 6130014263242 | 80063 | A3163509 | POWER SUPPLY BLACK POWER SUPPLY(CAUTION-STATIC SENSITIVE) | 1 |
| 15 | PAFZZ | 5305004333707 | 96906 | MS3212-21 | SCREW, MACHINE | 1 |
| 16 | PAFZZ | 5305014000449 | 80063 | A3131791-1 | SCREW, DRIVE | 2 |
| 17 | XBFZZ | | 80063 | A3137533-2 | PLATE, IDENTIFICATIO | 1 |
| 18 | PAOZZ | 5305013514316 | 80063 | A3131745-2 | SCREW, SHOULDER | 1 |
| 19 | PAOZZ | 5340014395303 | 80063 | A3137827-1 | CAP, PROTECTIVE, DUST | 1 |
| 20 | XBFFF | | 80063 | A3137614 | CHASSIS ASSY, RT (SEE FIGURE 5B FOR BREAKDOWN) | 1 |
| 21 | XBFFF | | 80063 | A3137600 | PANEL ASSY, FRONT (SEE FIGURE 5A FOR BREAKDOWN) | 1 |
| 22 | PAFZZ | 5340013514456 | 80063 | A3131539 | HANDLE, BOW RIGHT HANDLE | 1 |
| 23 | XBFZZ | | 80063 | A3137533-1 | PLATE, IDENTIFICATIO | 1 |
| 24 | PAFZZ | 5310013538618 | 80205 | NAS620C2P | WASHER, FLAT | 2 |
| 25 | PAFZZ | 5305004947334 | 96906 | MS51957-2B | SCREW,MACHINE | 2 |
| 28 | PAFZZ | 5305013514307 | 80063 | A3131761-6 | SCREW, CAP, SOCKET HE | 4 |
| 27 | PAFZZ | 5340013514455 | 80063 | A3131538 | HANDLE, BOW LEFT HANDLE | 1 |
| 28 | PAFZZ | 5998014250166 | 80063 | A3163502 | CIRCUIT CARD ASSEMB LP FILTER ANT MATCHING NET(CAUTION-STATIC SENSITIVE) | 1 |
| 29 | PAFZZ | 5995014418670 | 80063 | A3137822 | CABLE ASSEMBLY, RADI W5 | 1 |
| 30 | PAFZZ | 5820014250162 | 80063 | A3163501 | EXCITER, RADIO FREQU EXCITER, POWER AMP CCA (CAUTION-STATIC SENSITIVE) | 1 |
| 31 | PAFZZ | 5998014250160 | 80063 | A3251173 | CIRCUIT CARD ASSEMB TUNER/LOGIC | 1 |

SECTION II**TM 11-5820-890-30P-2**

| (1) ITEM NO | (2) SMR CODE | (3) NSN | (4) CAGEC | (5) PART NUMBER | (6) DESCRIPTION AND USABLE ON CODES(UOC) | (7) QTY |
|-------------------|--------------------|---------------|--------------|-----------------------|--|------------|
| 32 | PAFZZ | 5305013514306 | 80063 | A3131746-2 | CCA(CAUTION-STATIC SENSITIVE) SCREW, CAP, SOCKET HE | 12 |
| 33 | PAFZZ | 5310002240748 | 96906 | MS35338-137B | WASHER,LOCK | 12 |

END OF FIGURE

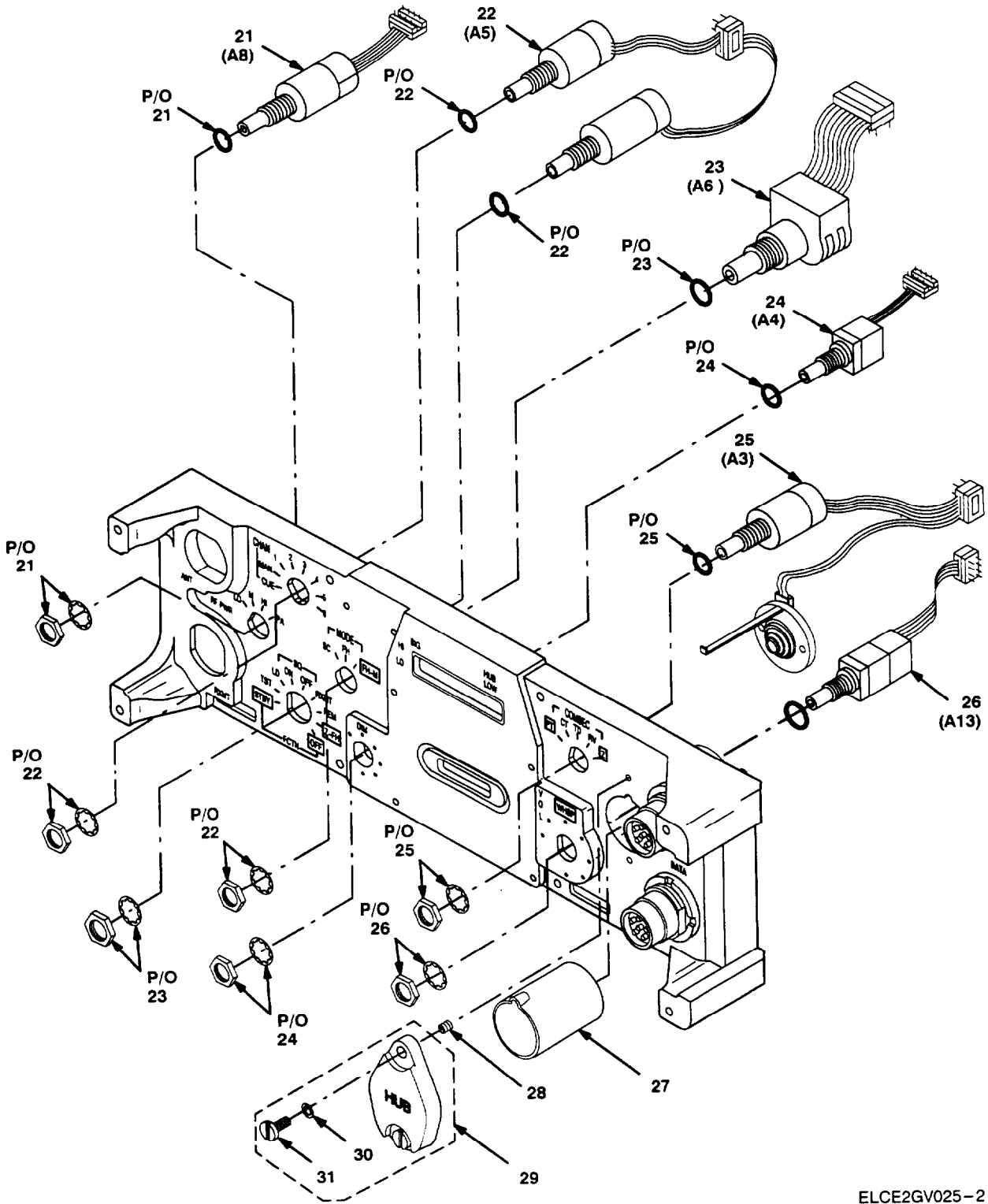
NOTE:
PREFIX ALL REFERENCE DESIGNATORS WITH 1A15



ELCE2GV025-1A

Figure 5A. Front Panel Assembly RT-1523D(C)/U (Sheet 1 of 3).

NOTE:
PREFIX ALL REFERENCE DESIGNATORS WITH 1A15



ELCE2GV025-2

Figure 5A. Front Panel Assembly RT-1523D(C)/U (Sheet 2 of 3).

NOTE:
PREFIX ALL REFERENCE DESIGNATORS WITH 1A15

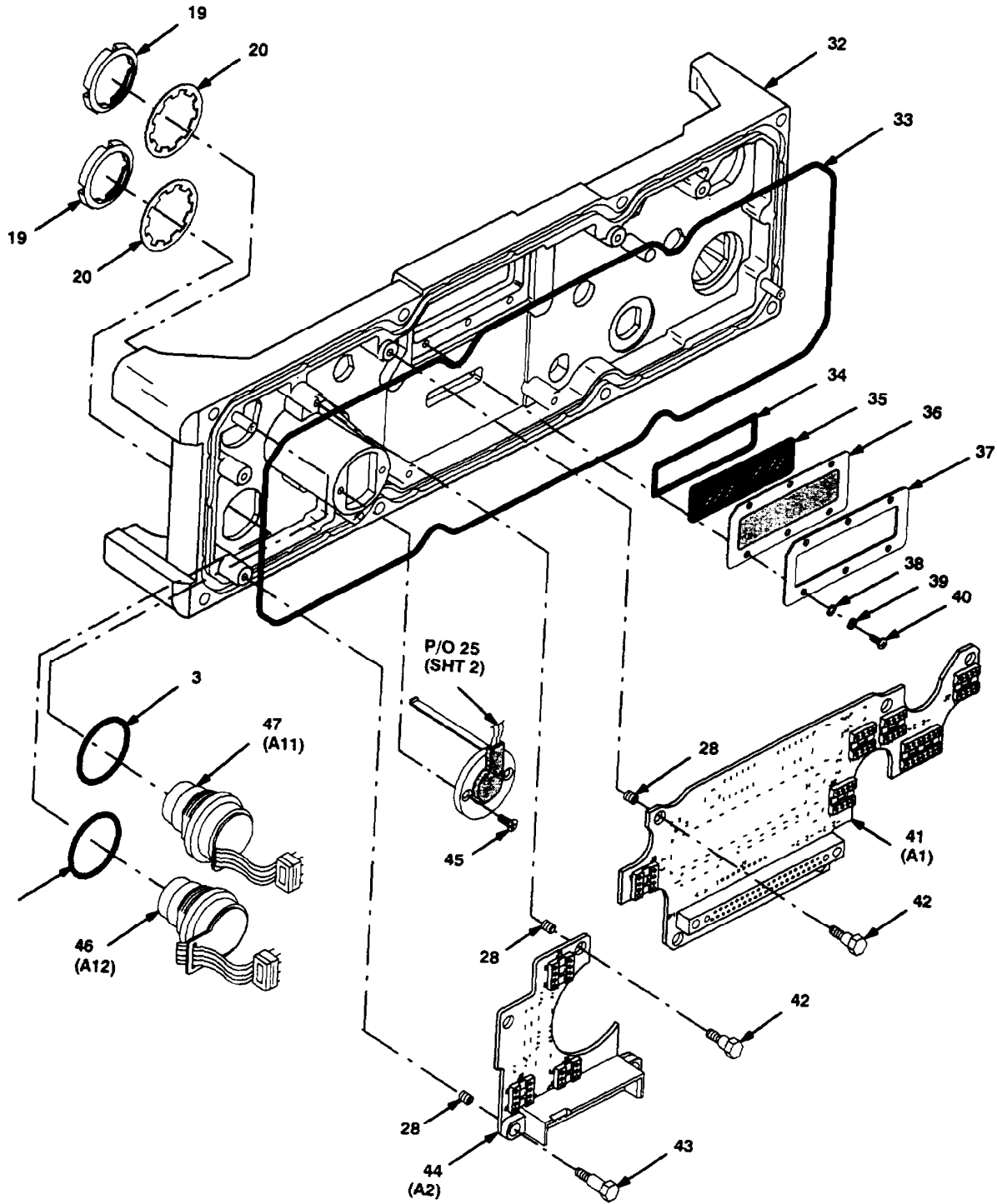


Figure 5A. Front Panel Assembly RT-1523D(C)/U (Sheet 3 of 3).

ELCE2GV025-3

SECTION II

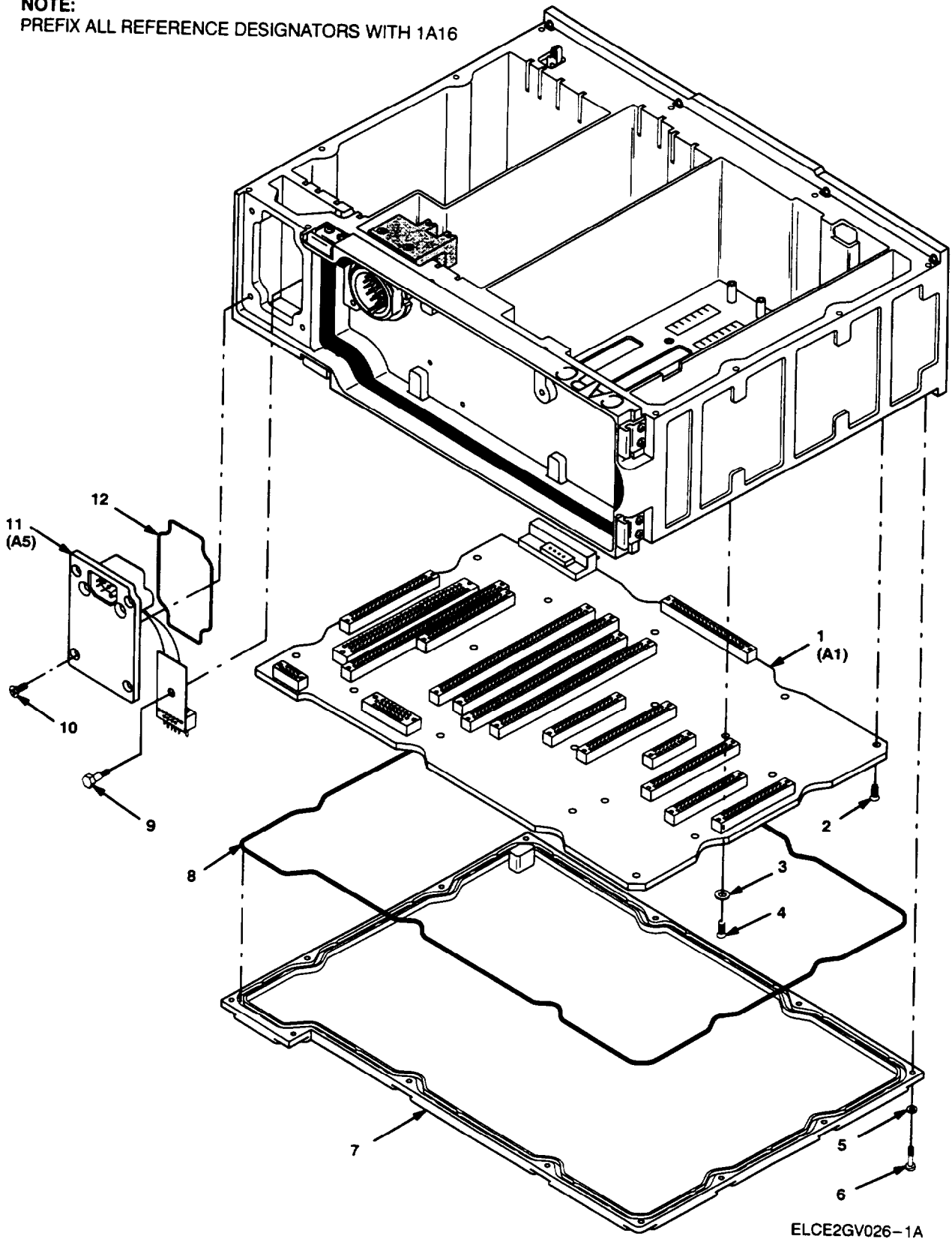
TM11-5820-890-30P-2

| (1) ITEM NO | (2) SMR CODE | (3) NSN | (4) CAGEC | (5) PART NUMBER | (6) DESCRIPTION AND USABLE ON CODES(UOC) | (7) QTY |
|---------------------------------|-----------------|---------------|--------------|--------------------|---|------------|
| GROUP 8116 FRONT PANEL ASSEMBLY | | | | | | |
| FIGURE 5A | | | | | | |
| 1 | PAFZZ | 5935013518387 | 80063 | A3131691-2 | CONNECTOR ASSEMBLY, RF CONNECTOR | 1 |
| 2 | PAFZZ | 5935013514557 | 80063 | A3131799 | CONNECTOR ASSEMBLY, RETRANSMIT | 1 |
| 3 | PCFZA | 5330014060483 | 80063 | A3131644 | D-RING | 3 |
| 4 | PAOZZ | 5340013996114 | 80063 | A3131669-4 | CAP, PROTECTIVE, DUST | 2 |
| 5 | PAFP | 5310013517944 | 80205 | NAS620C8LP | WASHER, FLAT | 4 |
| 6 | PAFZZ | 5306013514308 | 80063 | A3131761-4 | SCREW, CAP, SOCKET HE | 4 |
| 7 | PADZZ | 5355013518003 | 80063 | A3131424 | KNOB COMSEC/MODE | 2 |
| 8 | PADZZ | 5355013512338 | 80063 | A3131422 | KNOB VOLUME | 1 |
| 9 | PAOZZ | 5305013762203 | 80063 | A3131849 | SCREW, MACHINE | 2 |
| 10 | PAOZZ | 5305013742158 | 80063 | A3131789 | SCREW, MACHINE | 5 |
| 11 | PAFZZ | 7025014407681 | 80063 | A3137543-1 | KEYBOARD, DATA ENTRY | 1 |
| 12 | PAFZZ | 5305002240783 | 96906 | MS51957-4B | SCREW, MACHINE | 4 |
| 13 | PAFZZ | 5310013538618 | 80205 | NAS620C2P | WASHER, FLAT | 4 |
| 14 | PAFZZ | 5325010239473 | 96906 | MS21209C0210L | INSERT, SCREW THREAD 2-56 X 1 | 6 |
| 15 | PCFZA | 5330014437674 | 80063 | A3137593 | O-RING | 1 |
| 16 | PAOZZ | 5355013821108 | 80063 | A3131446 | KNOB | 1 |
| 17 | PAOZZ | 5355013512337 | 80063 | A3131425 | KNOB FUNCTION-RT | 1 |
| 18 | PAOZZ | 5355013512339 | 80063 | A3131423 | KNOB POWER/CHANNEL | 2 |
| 19 | PAFZZ | 5310013995997 | 80063 | A3131643 | NUT, PLAIN, ROUND | 3 |
| 20 | PAFZZ | 5310013811748 | 16870 | 25531-1 | WASHER, LOCK | 3 |
| 21 | PAFZZ | 5930013512355 | 80063 | A3131326 | SWITCH, ROTARY RF POWER | 1 |
| 22 | PAFZZ | 5930013512353 | 80063 | A3131742 | SWITCH, ROTARY CHANNEL/MODE. | 1 |
| 23 | PAFZZ | 5930013761999 | 80063 | A3131812 | SWITCH, ROTARY FUNCTION. | 1 |
| 24 | PAFZZ | 5905G13514294 | 80063 | A3131768 | RESISTOR, VARIABLE, N POTENTIOMETER | 1 |
| 25 | PAFZZ | 5995013512374 | 80063 | A3131707 | ASSY, DIM CABLE ASSEMBLY, SPEC COMSEC/HUB SWITCH ASSEMBLY | 1 |
| 26 | PAFZZ | 5905014154146 | 80063 | A3131626 | RESISTOR, VARIABLE, N VOLUME | 1 |
| 27 | PAOZZ | 5970013761917 | 80063 | A3131647 | INSULATOR, BUSHING | 1 |
| 28 | PAFZZ | 5325010114140 | 96906 | MS21209C0410L | INSERT, SCREW THREAD 4-40 X 1 | 11 |
| 29 | PAOZZ | 5895013514535 | 80063 | A3131670 | COVER, ELECTRONIC CO | 1 |
| 30 | PADZZ | 5310013534941 | 80205 | NAS620C4LP | WASHER, FLAT | 2 |
| 31 | PADZZ | 5305013521691 | 80063 | A3131431 | SCREW, MACHINE | 2 |
| 32 | PAFFF | 5999014254159 | 80063 | A3137541 | HOUSING, ELECTRONIC | 1 |
| 33 | PCFZZ | 5330013514346 | 80063 | A3131390-2 | GASKET | 1 |
| 34 | PCFZZ | 5330013392710 | 80063 | A3018606-1 | GASKET | 1 |
| 35 | PAFZZ | 9340014000623 | 80063 | A3131922-3 | WINDOW, OBSERVATION | 1 |
| 36 | PCFZZ | 5330013514345 | 80063 | A3131388 | GASKET ELEC WINDOW | 1 |
| 37 | XBFZZ | | 80063 | A3131389 | FRAME, OBSERVATION | 1 |
| 38 | PAFZZ | 5310000434708 | 80205 | NAS620C2 | WASHER, FLAT | 6 |
| 39 | PAFZZ | 5310009282690 | 96906 | MS35338-134 | WASHER, LOCK | 6 |
| 40 | PAFZZ | 5305000545637 | 96906 | MS51957-3 | SCREW, MACHINE | 6 |
| 41 | PAFZZ | 5998014258020 | 80063 | A3137780 | CIRCUIT CARD ASSEMB DISPLAY (CAUTION-STATIC SENSITIVE) | 1 |
| 42 | PAFZZ | 5305013990473 | 80063 | A3131745-4 | SCREW, SHOULDER | 7 |
| 43 | PAFZZ | 5305013514469 | 80063 | A3131745-3 | SCREW, MACHINE | 2 |
| 44 | PAFZZ | 5998014259852 | 80063 | A3137580 | CIRCUIT CARD ASSEMB PREAMP(CAUTION- | 1 |

| SECTION II | | | TM 11-5820-860-30P-2 | | | |
|-------------------|----------|---------------|-----------------------------|-------------|--------------------------------------|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| ITEM NO | SMR CODE | NSN | CAGEC | PART NUMBER | DESCRIPTION AND USABLE ON CODES(UOC) | QTY |
| 45 | PAFZZ | 5305000311042 | 96906 | 11524663-26 | STATIC SENSITIVE) | |
| | | | | | SCREW, MACHINE | 2 |
| 46 | PAFZZ | 5935014157715 | 80063 | A3131382 | CONNECTOR ASSEMBLY, DATA | 1 |
| 47 | PAFZZ | 5935014142631 | 80063 | A3131786 | CONNECTOR ASSEMBLY, FILL | 1 |

END OF FIGURE

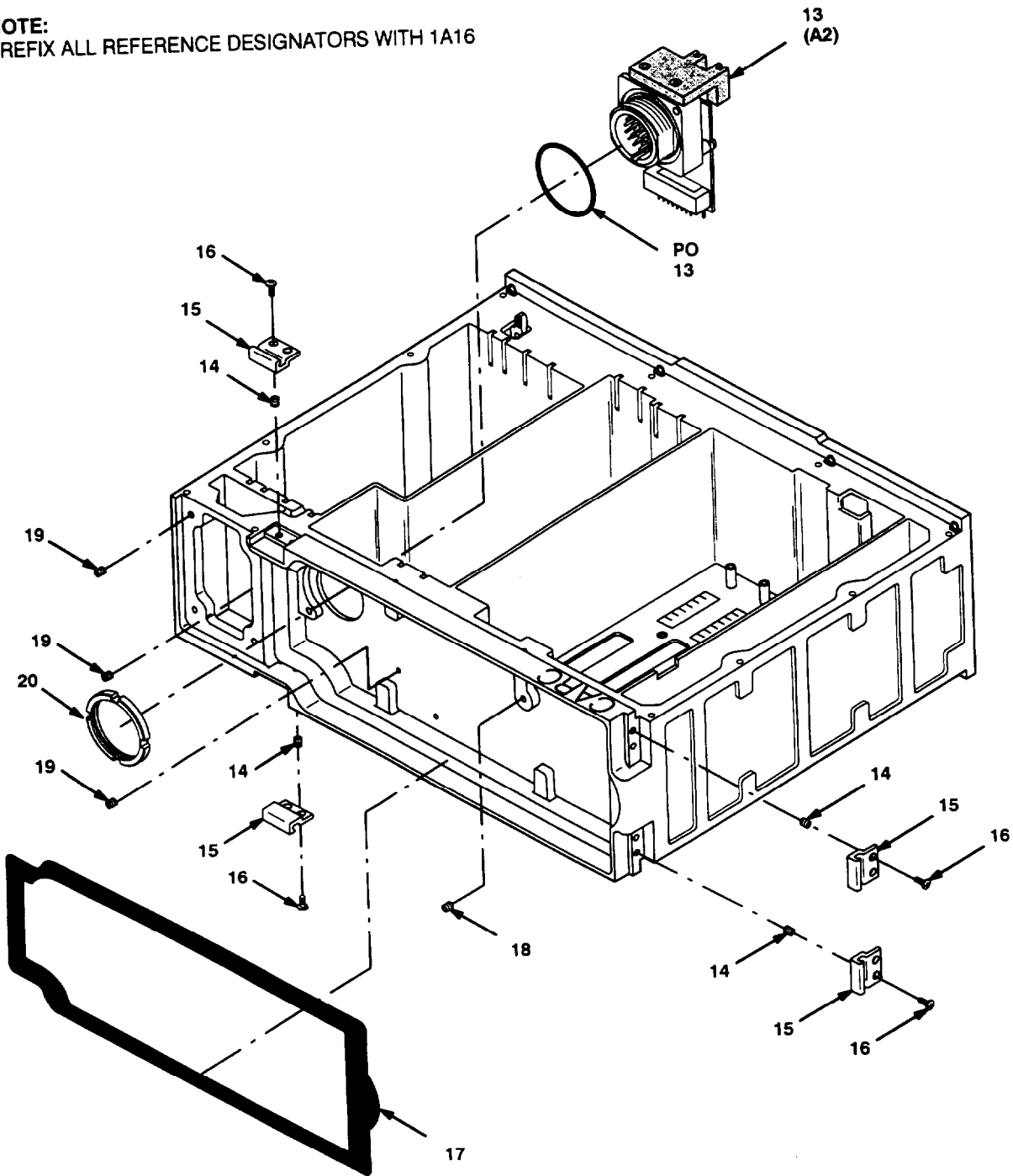
NOTE:
PREFIX ALL REFERENCE DESIGNATORS WITH 1A16



ELCE2GV026-1A

Figure 5B. Chassis Assembly RT-1523D(C)/U (Sheet 1 of 3).

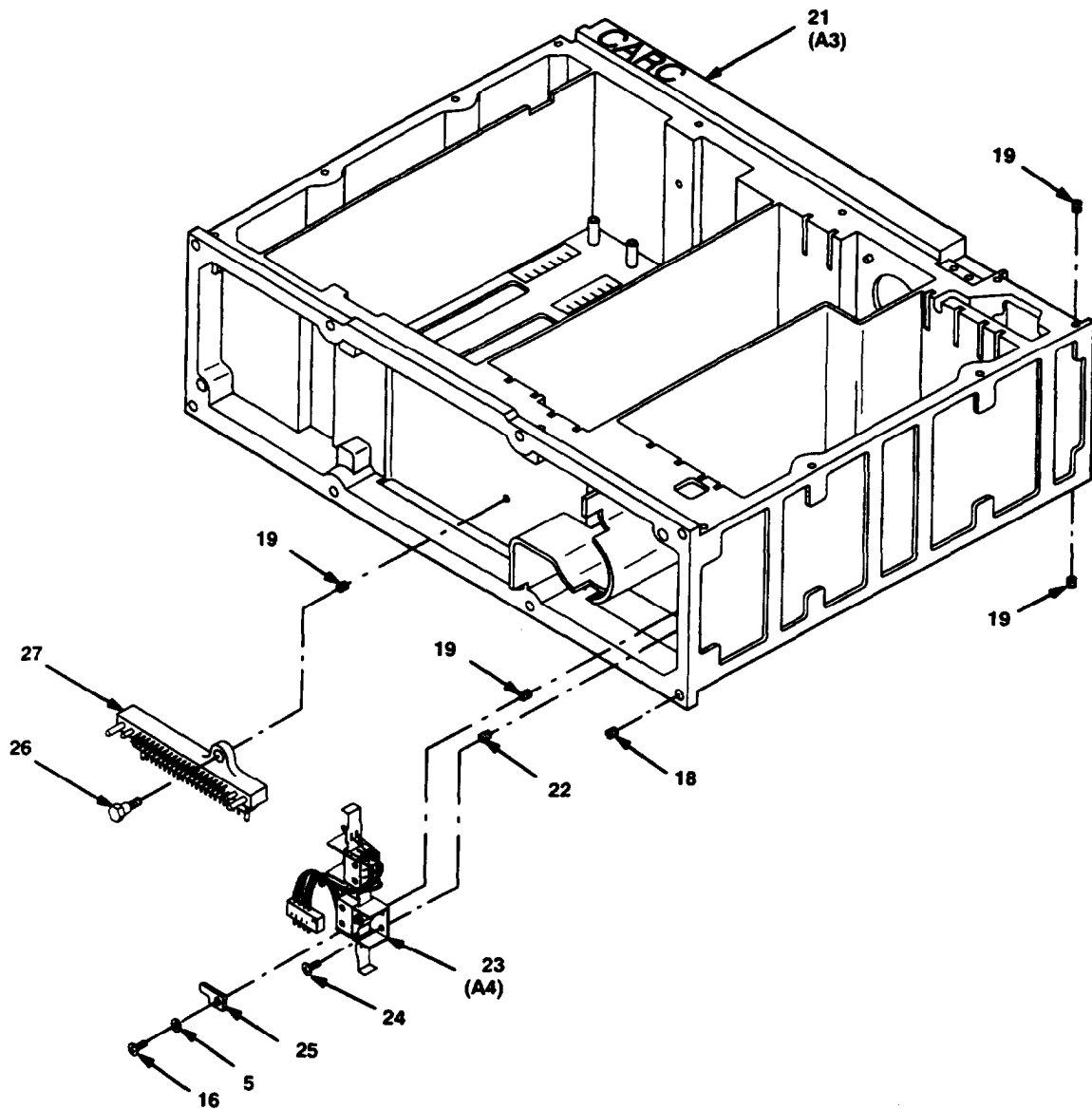
NOTE:
PREFIX ALL REFERENCE DESIGNATORS WITH 1A16



ELCE2GV026-2A

Figure 5B. Chassis Assembly RT-1523D(C)/U (Sheet 2 of 3).

NOTE:
PREFIX AU REFERENCE DESIGNATORS WITH 1A16



ELCE2GV026-3

Figure 5B. Chassis Assembly (Sheet 3 of 3).

SECTION II **TM 11-5820-890-30P-2**

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

GROUP 8117 CHASSIS ASSEMBLY

FIGURE 5B

| | | | | | | |
|----|-------|---------------|-------|---------------|--|----|
| 1 | PAFZZ | 5998014253343 | 80063 | A3137775 | CIRCUIT CARD ASSEMB MOTHERBOARD (CAUTION-STATIC SENSITIVE) | 1 |
| 2 | PAFZZ | 5305013521692 | 80063 | A3131664-1 | SCREW, MACHINE | 14 |
| 3 | PAFZZ | 5310005956211 | 96906 | MS15795-803 | WASHER, FLAT | 3 |
| 4 | PAFZZ | 5305014382364 | 80063 | A3137817-1 | SCREW, MACHINE | 3 |
| 5 | PAFZZ | 5310013534941 | 80205 | NAS620C4LP | WASHER, FLAT | 14 |
| 6 | PAFZZ | 5305013514309 | 80063 | A3131761-5 | SCREW, CAP, SOCKET HE | 13 |
| 7 | PAFZZ | 5895014324322 | 80063 | A3137536 | COVER, ELECTRONIC CO LOWER | 1 |
| 8 | PCFZZ | 5330013514347 | 80063 | A3131390-3 | GASKET | 1 |
| 9 | PAFZZ | 5305014363191 | 80063 | A3131745-6 | SCREW, SHOULDER | 1 |
| 10 | PAFZZ | 5305002256400 | 96906 | MS24693-C3 | SCREW, MACHINE | 4 |
| 11 | PAFZZ | 5935014407555 | 80063 | A3137630 | CONNECTOR ASSEMBLY, GPS | 1 |
| 12 | PCFZZ | 5999014395190 | 80063 | A3137636-1 | SHIELDING GASKET, E | 1 |
| 13 | PAFZZ | 5998014325815 | 80063 | A3137544 | CIRCUIT CARD ASSEMB SYSTEM CONNECTOR | 1 |
| 14 | PAFZZ | 5315010114140 | 96906 | MS21209C0410L | INSERT, SCREW THREAD 44-40 X 1 | 8 |
| 15 | PAOZZ | 5340013534967 | 80063 | A3131391 | STRIKE, CATCH | 4 |
| 16 | PADZZ | 5305004947333 | 96906 | MS51957-13B | SCREW, MACHINE | 9 |
| 17 | PCFZZ | 5330013514348 | 80063 | A3131426 | GASKET | 1 |
| 18 | PAFZZ | 5325010153249 | 96906 | MS21209C0810L | INSERT, SCREW THREAD 8-32 X 1 | 9 |
| 19 | PAFZZ | 5325003274820 | 96906 | MS21209C0415L | INSERT, SCREW THREAD 4-40 X 1.5 | 32 |
| 20 | PAFZZ | 5310012981440 | 80063 | A3013580-1 | NUT, PLAIN, ROUND | 1 |
| 21 | PAFFF | 5975014259855 | 80063 | A3137531 | CHASSIS, ELECTRICAL- | 1 |
| 22 | PAFZZ | 5325010239473 | 96906 | MS21209C0210L | INSERT, SCREW THREAD 2-56 X 1. | 4 |
| 23 | PAFZZ | 5930013773531 | 80063 | A3131641-2 | SWITCH, ROTARY TAMPER | 1 |
| 24 | PAFZZ | 5305004947334 | 96906 | MS51957-2B | SCREW, MACHINE | 4 |
| 25 | PAFZZ | 3040013514532 | 80063 | A3131372 | PAWL | 1 |
| 26 | PAFZZ | 5305013514469 | 80063 | A3131745-3 | SCREW, MACHINE | 1 |
| 27 | PAFZZ | 5935013532489 | 80063 | A3131667-10 | CONNECTOR, RECEPTACL 41 PIN ADAPTER. | 1 |

END OF FIGURE

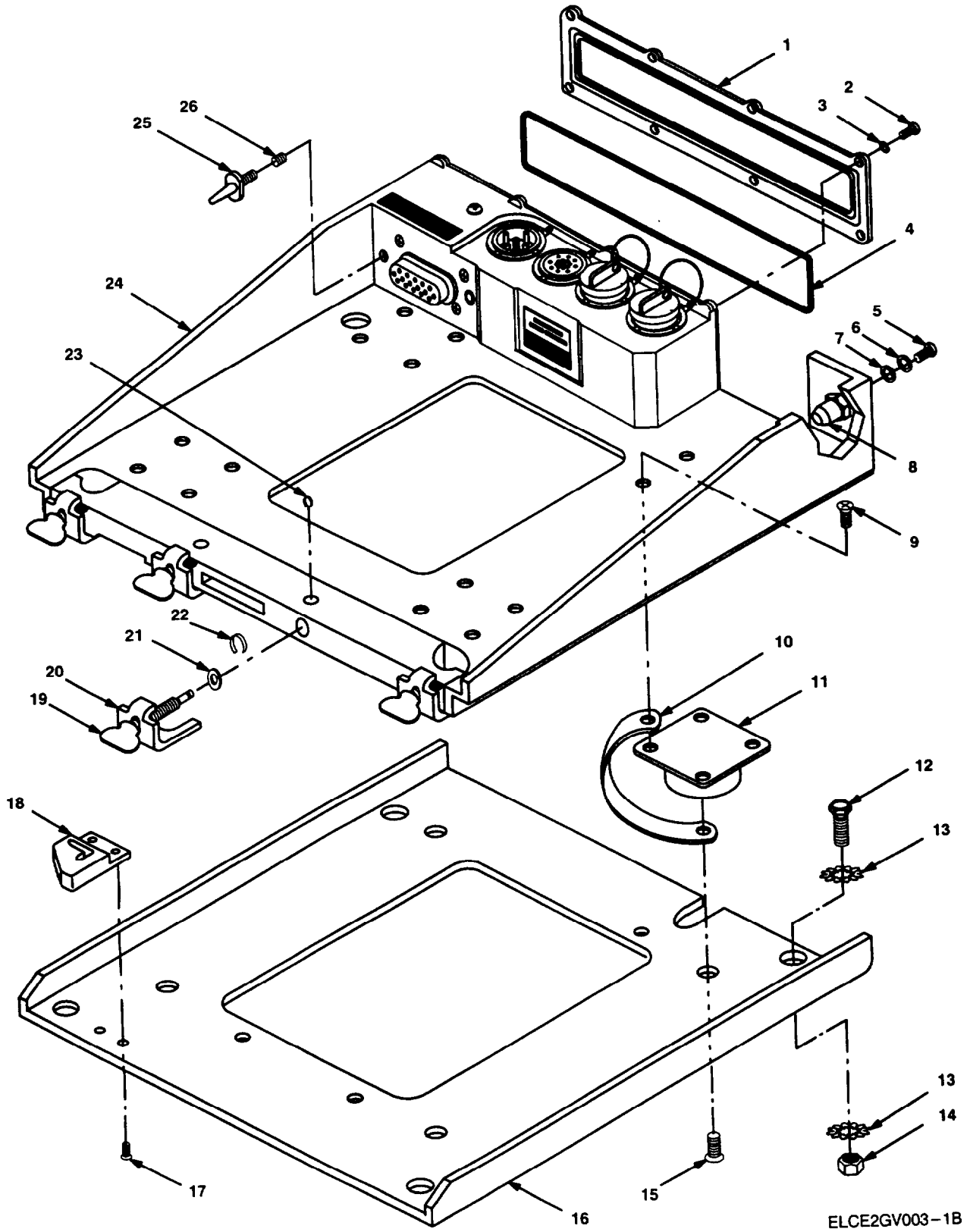
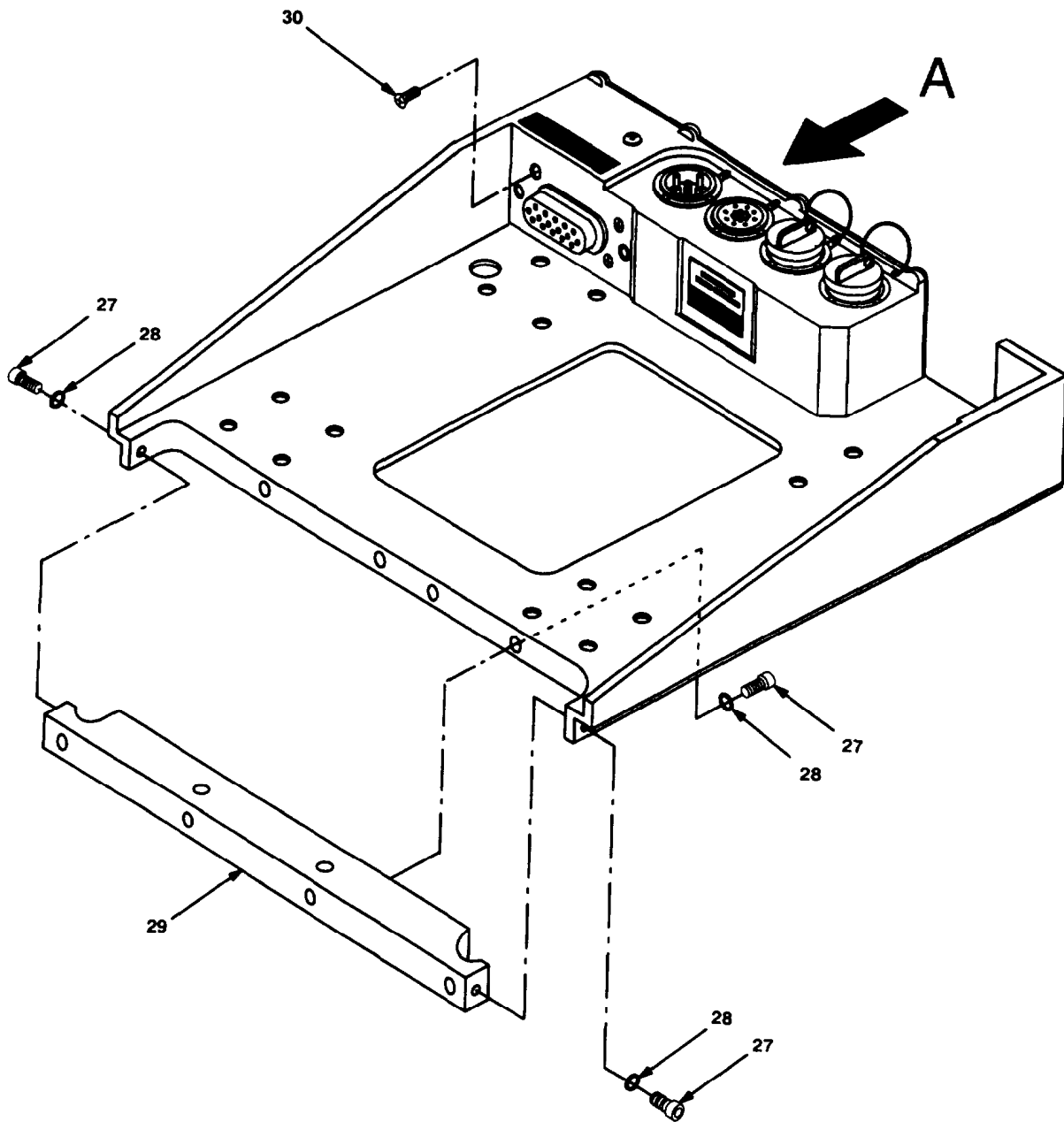
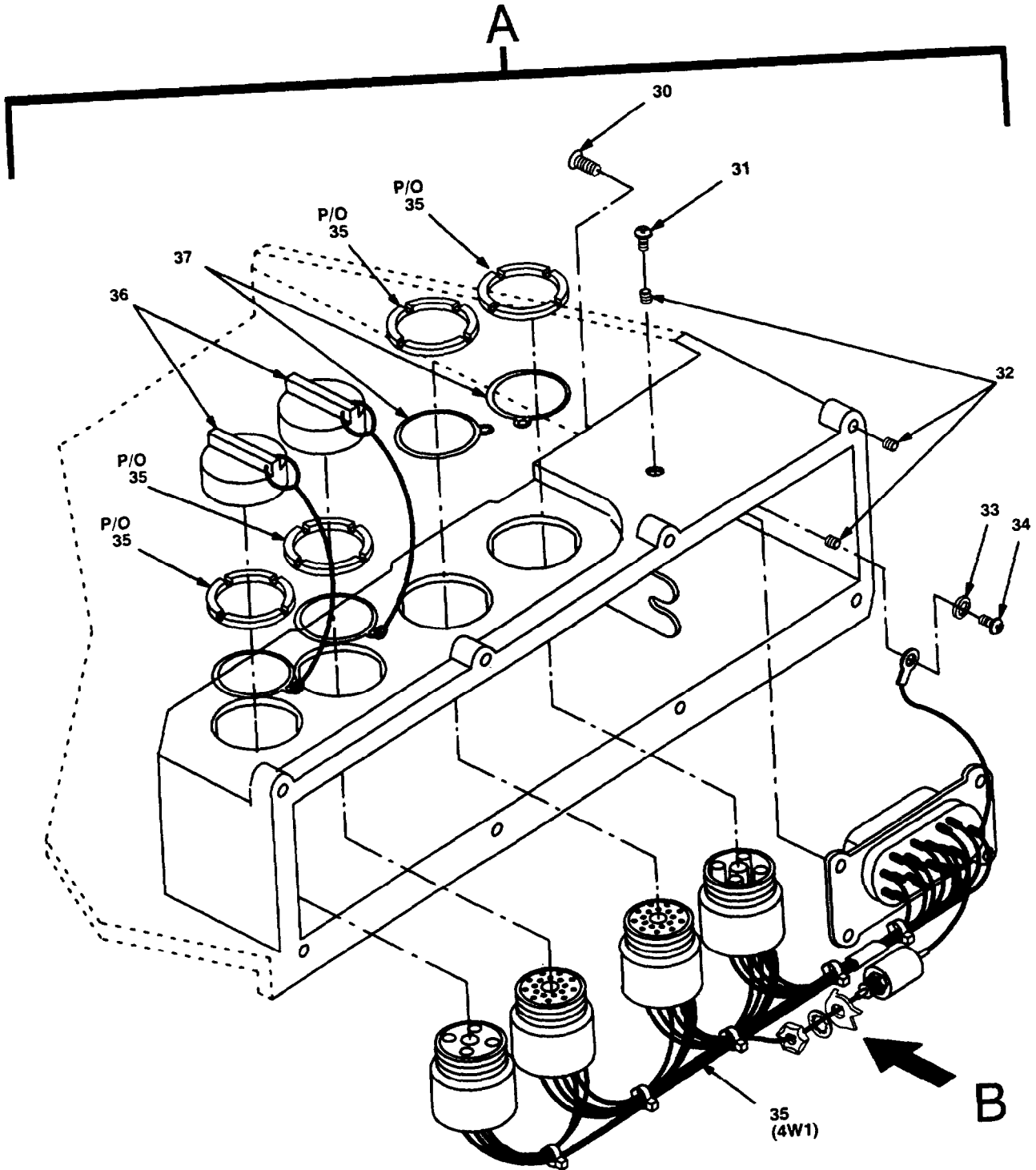


Figure 6. Mounting Base, Electrical Equipment MT-6352AVRC (Sheet 1 of 4).



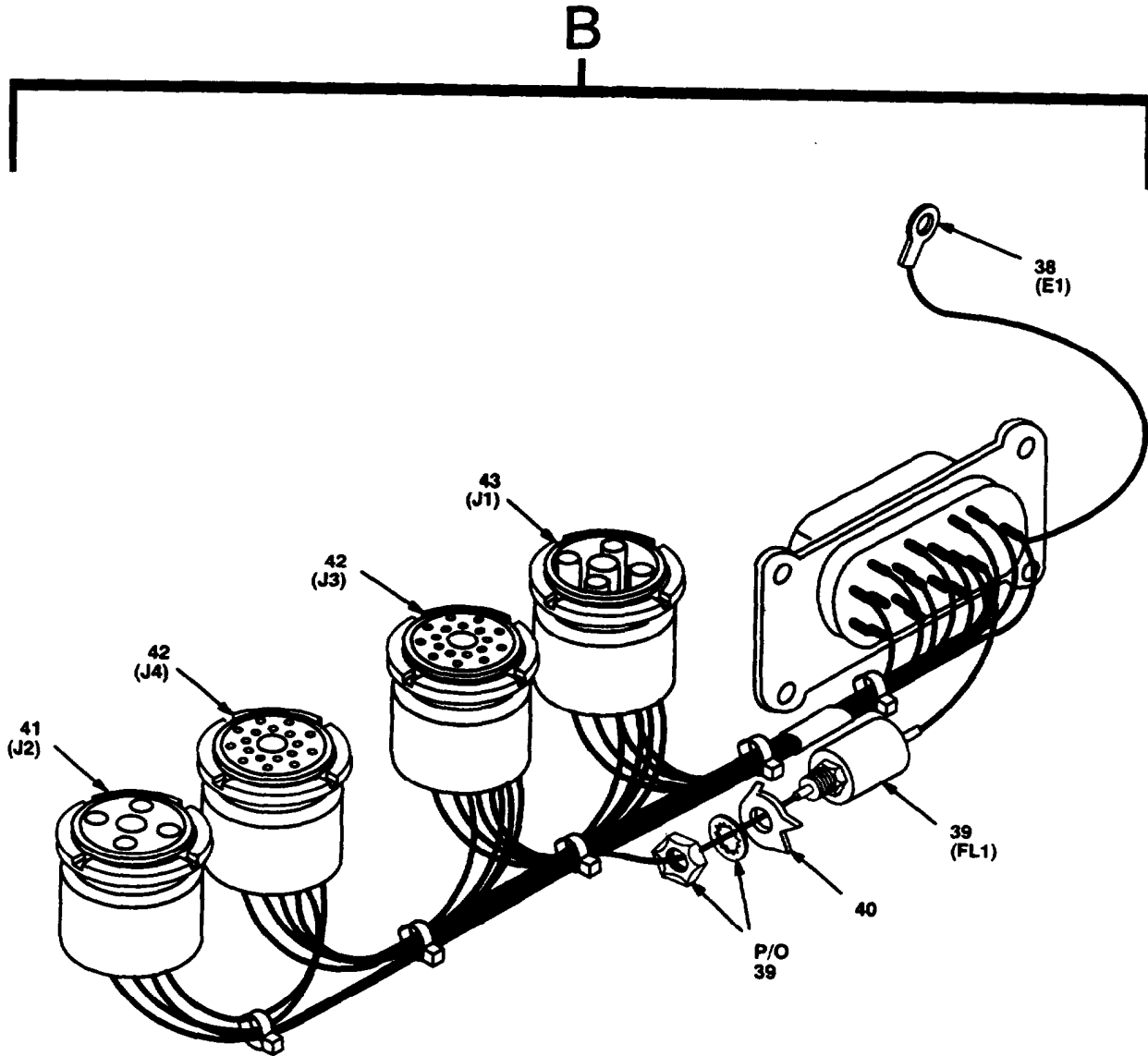
ELCEPGV003-2B

Figure 6. Mounting Base, Electrical Equipment MF6352A/VRC (Sheet 2 of 4).



ELCE2GV003-3C

Figure 6. Mounting Base, Electrical Equipment MF6352A/VRC (Sheet 3 of 4).



ELCE2GV003-4A

Figure 6. Mounting Base, Electrical Equipment MT-6352A/VRC (Sheet 4 of 4).

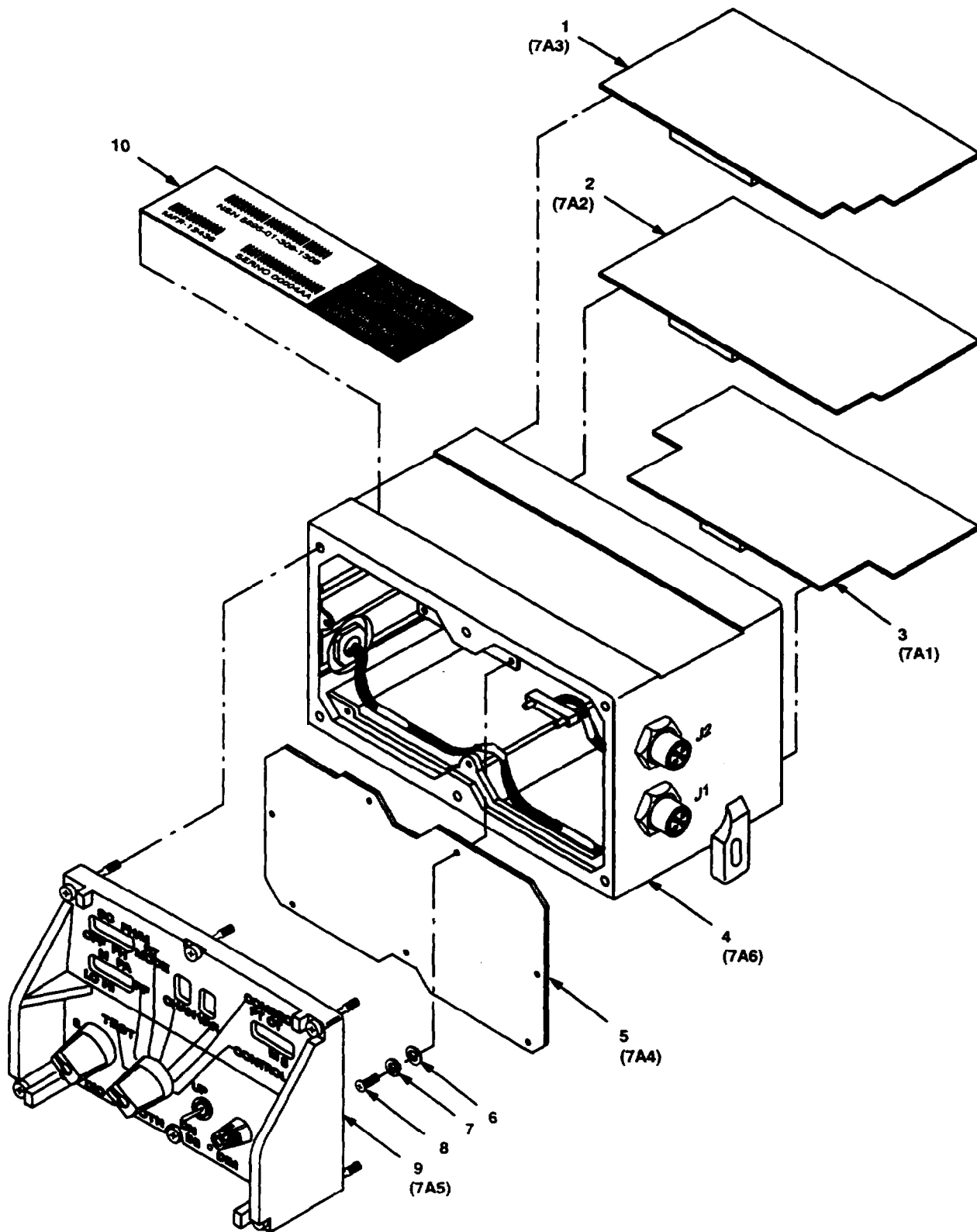
| | | | | | | |
|-------------------|------|-----|-----------------------------|--------|---------------------------------------|-----|
| SECTION II | | | TM 11-5820-890-30P-2 | | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| ITEM | SMR | | | PART | | |
| NO | CODE | NSN | CAGEC | NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |

GROUP 82 MOUNTING BASE, ELECTRICAL
EQUIPMENT
MT-6352A/VRC

FIGURE 6

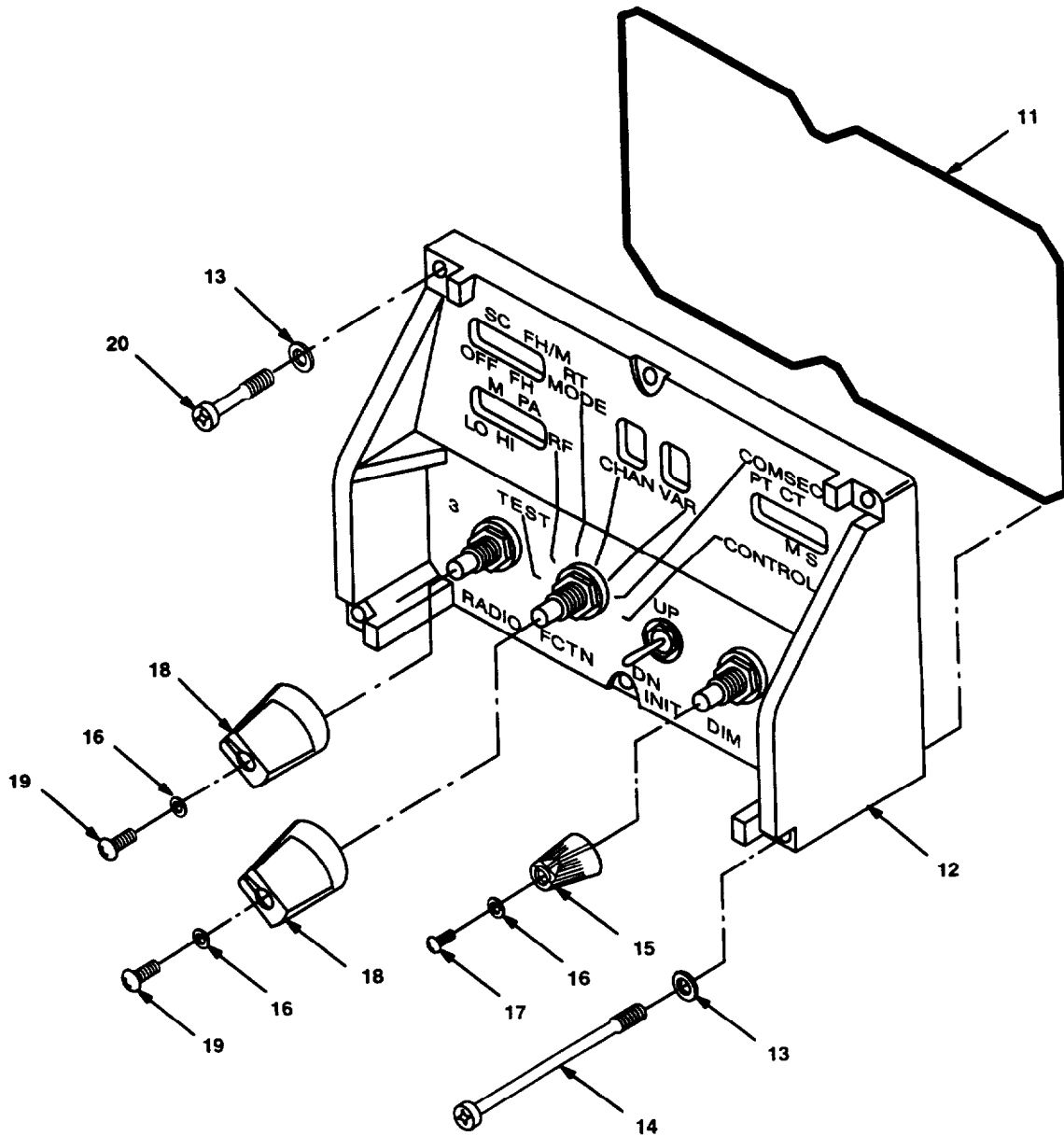
| | | | | | | |
|----|-------|---------------|-------|----------------|--------------------------------------|----|
| 1 | XBFZZ | | 80063 | A3131656 | COVER ASSY | 1 |
| 2 | PAFZZ | 5305004703254 | 96906 | MS51957-45B | SCREW, MACHINE | 8 |
| 3 | PAFZZ | 5310013413648 | 96906 | MS15795-856B | WASHER, FLAT | 8 |
| 4 | PCFZZ | 5330013543212 | 80063 | A3131390-4 | GASKET | 1 |
| 5 | PAOZZ | 5305013975108 | 80063 | A3131790 | SCREW, MACHINE | 1 |
| 6 | PAOZZ | 5310008839417 | 96906 | MS35338-158B | WASHER, LOCK | 1 |
| 7 | PAOZZ | 5310013099476 | 80205 | NAS620C416P | WASHER, FLAT | 1 |
| 8 | PAOZZ | 5310013543211 | 80063 | A3132617 | NUT, SELF-LOCKING, CA | 1 |
| 9 | PAOZZ | 5305013964339 | 80063 | A3131793-1 | SCREW, SELF-LOCKING | 16 |
| 10 | PAOZZ | 5999013593413 | 80063 | A3131756 | STRIP, ELECTRICAL GR | 4 |
| 11 | PAOZZ | 5340013554094 | 80063 | A3137523-1 | MOUNT, RESILIENT | 4 |
| 12 | PAOZZ | 5306002259089 | 96906 | MS90726-34 | BOLT, MACHINE | 5 |
| 13 | PAOZZ | 5310008892527 | 96906 | MS45904-72 | WASHER, LOCK | 10 |
| 14 | PAOZZ | 5310008807746 | 96906 | MS51968-5 | NUT, PLAIN, HEXAGON | 5 |
| 15 | PAOZZ | 5305014141197 | 80063 | A3131772-1 | SCREW, SELF-LOCKING | 4 |
| 18 | XBOZZ | 5975013598504 | 80063 | A3131697 | MOUNTING BASE, ELECT | 1 |
| 17 | PAOZZ | 5305013981325 | 80063 | A3131793-2 | SCREW, SELF-LOCKING | 2 |
| 18 | XBOZZ | 5340013549436 | 80063 | A3131444 | BRACKET, MOUNTING | 1 |
| 19 | PAOZZ | 5305013534937 | 80063 | A3131788 | THUMBSCREW | 4 |
| 20 | PAOZZ | 5340013557397 | 80063 | A3137522 | CLAMP, LOOP | 4 |
| 21 | PAOZZ | 5310013945896 | 80063 | A3131941-1 | WASHER, FLAT | 4 |
| 22 | PADZZ | 5325008781908 | 96906 | MS16633-4031 | RING, RETAINING | 4 |
| 23 | PAOZZ | 5325007250969 | 96906 | MS16633-4018 | RING, RETAINING | 4 |
| 24 | XBFFF | 5975013579479 | 80063 | A3131696 | MOUNTING BASE, ELECT | 1 |
| 25 | PAOZZ | 5315014136178 | 80063 | A3131383 | PIN, STRAIGHT, HEADLE | 1 |
| 26 | PAFZZ | 5325010164937 | 96906 | MS21209F1-10L | INSERT, SCREW THREAD | 1 |
| 27 | PAFZZ | 5305004190820 | 96906 | MS16996-10B | SCREW, CAP, SOCKET HE | 6 |
| 28 | PAFZZ | 5310002240749 | 96906 | MS35338-138B | WASHER, LOCK | 6 |
| 29 | XBFZZ | 5365013543294 | 80063 | A3137519 | SPACER, STRAIGHT | 1 |
| 30 | PAFZZ | 5305013262824 | 96906 | MS3212-28L | SCREW, MACHINE | 4 |
| 31 | PAFZZ | 5305004333707 | 96906 | MS3212-21 | SCREW, MACHINE PRESSURE RELIEF SCREW | 1 |
| 32 | PAFZZ | 5325010153249 | 96906 | MS21209C0810L | INSERT, SCREW THREAD | 10 |
| 33 | PAFZZ | 5310001670833 | 88044 | AN960-8L | WASHER, FLAT | 1 |
| 34 | PAFZZ | 5305000546667 | 96906 | MS51957-42 | SCREW, MACHINE | 1 |
| 35 | PAFFF | 5995013543247 | 80063 | A3131694 | WIRING HARNESS, BRAN | 1 |
| 36 | PAOZZ | 5935013611676 | 80063 | A3131669-3 | COVER, ELECTRICAL CO | 2 |
| 37 | XBFZZ | | 80063 | A3131663 | RETAINER | 2 |
| 38 | PAFZZ | 5940001434774 | 96906 | MS25036-153 | TERMINAL, LUG | 1 |
| 39 | PAFZZ | 5915010469289 | 81349 | M15733/27-0014 | FILTER, RADIO FREQUE | 1 |
| 40 | PAFZZ | 5310008352041 | 96906 | MS9276-11 | WASHER, KEY | 1 |
| 41 | PAFZA | 5935011997156 | 81349 | MS5181/4-01 | CONNECTOR, RECEPTACL | 1 |
| 42 | PAFZA | 5935001330394 | 81349 | MS5181/8-01 | CONNECTOR, RECEPTACL | 2 |
| 43 | PAFZZ | 5935011997155 | 81349 | MS5181/2-01 | CONNECTOR, RECEPTACL | 1 |

END OF FIGURE



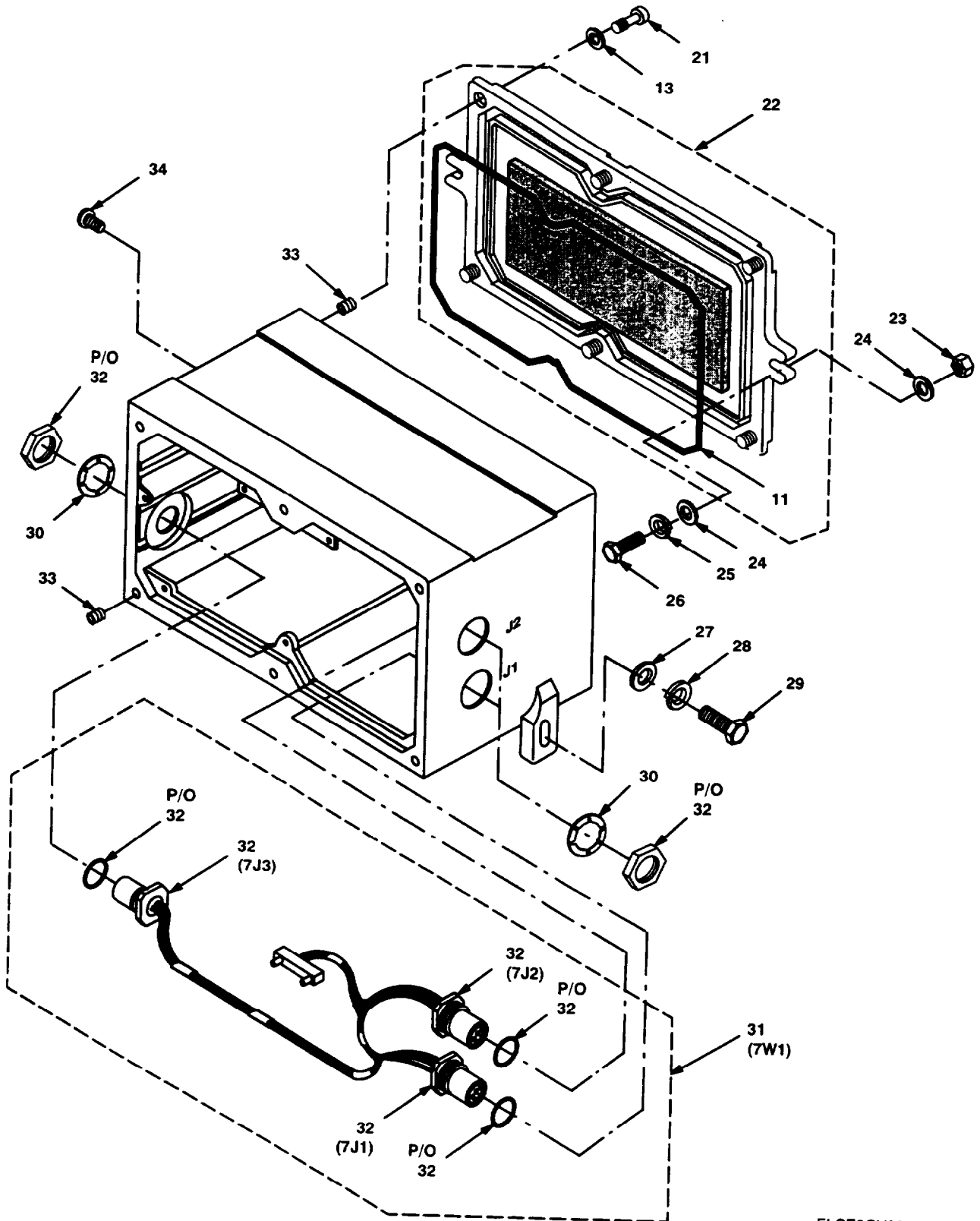
ELCE2GV004-1B

Figure 7. Control-Monitor C-11291A/VRC (Sheet 1 of 3).



ELCE2GV004-2A

Figure 7. Control-Monitor C-11291A/VRC (Sheet 2 of 3).



ELCE2GV004-3B

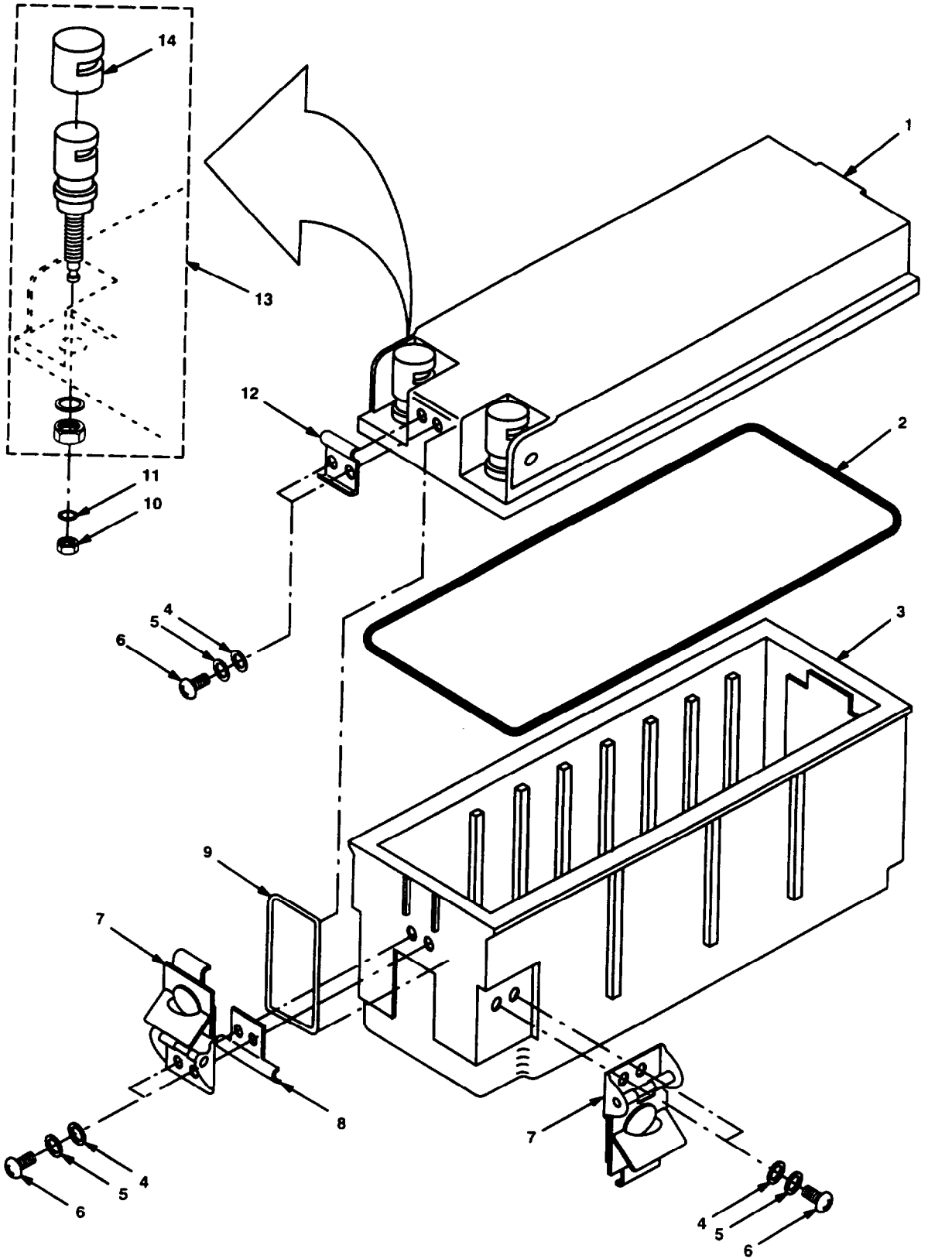
Figure 7. Control-Monitor C-11291A/VRC (Sheet 3 of 3).

SECTION II

TM 11-5820-890-30P-2

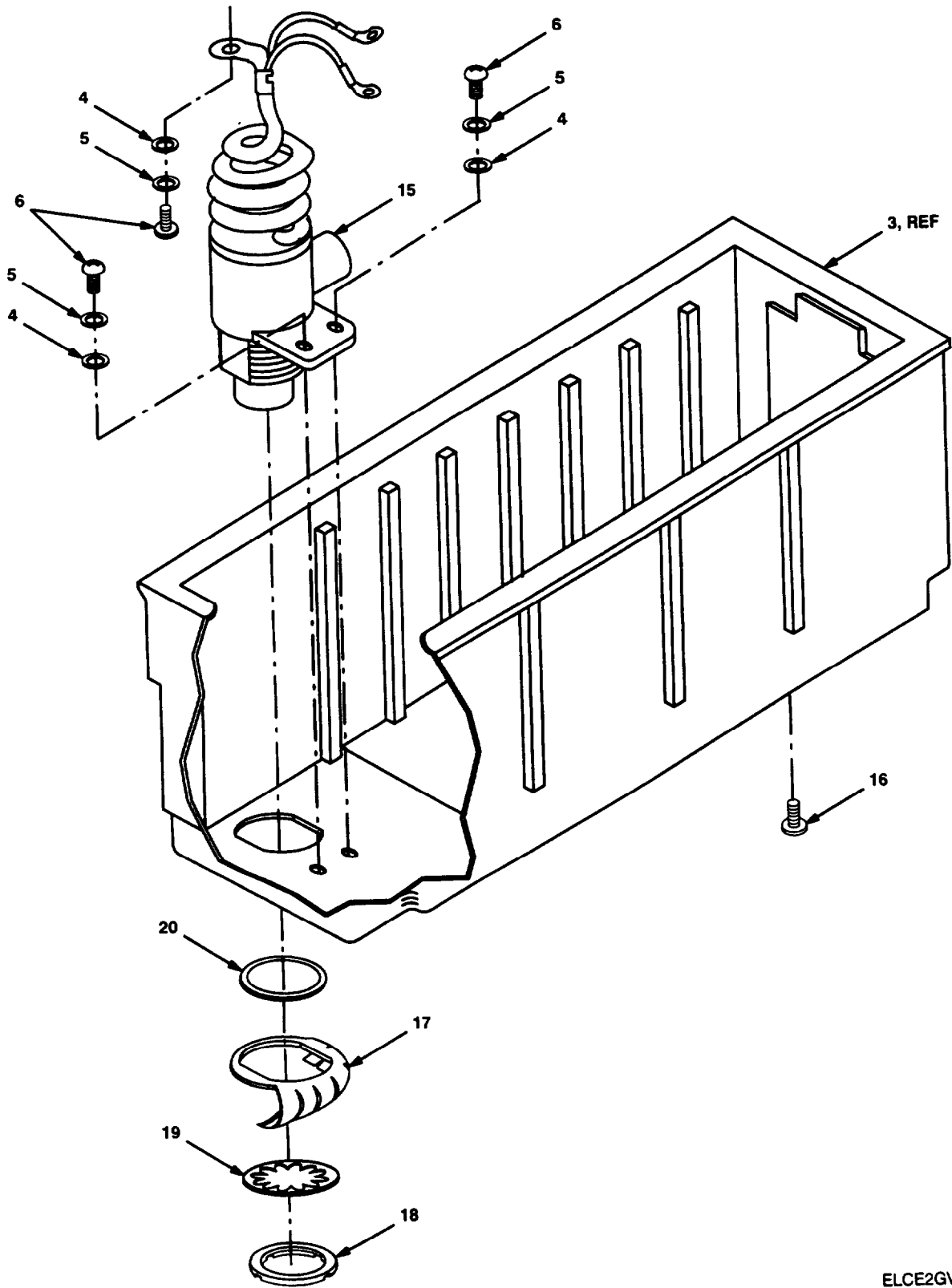
| (1) ITEM NO | (2) SMR CODE | (3) NSN | (4) CAGEC | (5) PART NUMBER | (6) DESCRIPTION AND USABLE ON CODES (UOC) | (7) QTY |
|--|-----------------|---------------|--------------|--------------------|--|------------|
| GROUP 83 CONTROL-MONITOR C-11291A/VRC | | | | | | |
| FIGURE 7 | | | | | | |
| 1 | PAFZZ | 5998013068177 | 80063 | A3132660 | CIRCUIT CARD ASSEMB MULTIFUNCTION (CAUTION-STATIC SENSITIVE) | 1 |
| 2 | PAFZZ | 5998013549445 | 80063 | A3131762 | CIRCUITCARD ASSEMB ANALOG CAUTION- STATIC SENSITIVE) | 1 |
| 3 | PAFZZ | 5998013538712 | 80063 | A3131430 | CIRCUIT CARD ASSEMB POWER SUPPLY (CAUTION STATIC SENSITIVE) | 1 |
| 4 | XBFFF | 5895013544494 | 80063 | A3132701 | CASE, ELECTRONIC COM | 1 |
| 5 | PAFZZ | 5998013538713 | 80063 | A3131505 | CIRCUIT CARD ASSEMB MOTHERBOARD (CAUTION-STATIC SENSITIVE) | 1 |
| 6 | PAFZZ | 5310013538618 | 80205 | NAS20C2P | WASHER, FLAT | 7 |
| 7 | PAFZZ | 5310001771301 | 96906 | MS35338-134B | WASHER, LOCK | 7 |
| 8 | PAFZZ | 5305004904580 | 96906 | MS51957-3B | SCREW, MACHINE | 7 |
| 9 | PAFFF | 5895013579889 | 80063 | A3132621 | PANEL, INDICATOR PANEL ASSEMBLY | 1 |
| 10 | XBFFZ | | 80063 | A3131269-3 | IDENTIFICATION PLAT | 1 |
| 11 | PCFZZ | 5330013554075 | 81349 | M83461/1-156 | PACKING, PREFORMED | 2 |
| 12 | XAFZZ | | 80063 | A3132679 | PANEL, FRONT | 1 |
| 13 | PAFZZ | 5310013517944 | 80205 | NAS620C8LP | WASHER, FLAT | 12 |
| 14 | PAFZZ | 5305013534938 | 80063 | A3131761-1 | SCREW, PANEL FASTENE | 2 |
| 15 | PAOZZ | 5355013821108 | 80063 | A3131446 | KNOB DIM | 1 |
| 16 | PAOZZ | 5310013503030 | 80205 | NAS620C6LP | WASHER, FLAT | 3 |
| 17 | PAOZZ | 5305013762203 | 80063 | A3131849 | SCREW, MACHINE | 1 |
| 18 | PAOZZ | 5355013512339 | 80063 | A3131423 | KNOB FUNCTION/RADIO | 2 |
| 19 | PAOZZ | 5305013742158 | 80063 | A3131789 | SCREW, MACHINE | 2 |
| 20 | PAFZZ | 5305013534939 | 80063 | A3131761-2 | SCREW, PANEL FASTENE | 4 |
| 21 | PAFZZ | 5305013538614 | 80063 | A3131761-3 | SCREW, CAP, HEXAGON H | 6 |
| 22 | XBFFF | | 80063 | A3132702 | COVER ASSY, REAR ACC | 1 |
| 23 | PAOZZ | 5310008807746 | 96906 | MS51968-5 | NUT, PLAIN, HEXAGON | 2 |
| 24 | PAOZZ | 5310000814219 | 96906 | MS27183-12 | WASHER, FLAT | 4 |
| 25 | PAOZZ | 5310004079566 | 96906 | MS35338-45 | WASHER, LOCK | 2 |
| 26 | PAOZZ | 5306002259089 | 96906 | MS90726-34 | BOLT, MACHINE | 2 |
| 27 | PAOZZ | 5310008094058 | 96906 | MS27183-10 | WASHER, FLAT | 2 |
| 28 | PAOZZ | 5310005825965 | 96906 | MS35338-44 | WASHER, LOCK | 2 |
| 29 | PAOZZ | 5305000680515 | 80204 | B1821BH025F100N | SCREW, CAP, HEXAGON H | 2 |
| 30 | PAFZZ | 5310013044996 | 80063 | A3031938 | WASHER, LOCK | 3 |
| 31 | PAFFF | 5995013658773 | 80063 | A3132647 | WIRING, HARNESS, BRAN | 1 |
| 32 | PAFZA | 5935013802269 | 80063 | A3132646-1 | CONNECTOR, RECEPTACL | 3 |
| 33 | PAFZZ | 5325008154929 | 96906 | MS21209C0815 | INSERT, SCREW THREAD 8-32 X 1.5 | 12 |
| 34 | PAOZZ | 5305004333707 | 96906 | MS3212-21 | SCREW, MACHINE | 1 |

END OF FIGURE



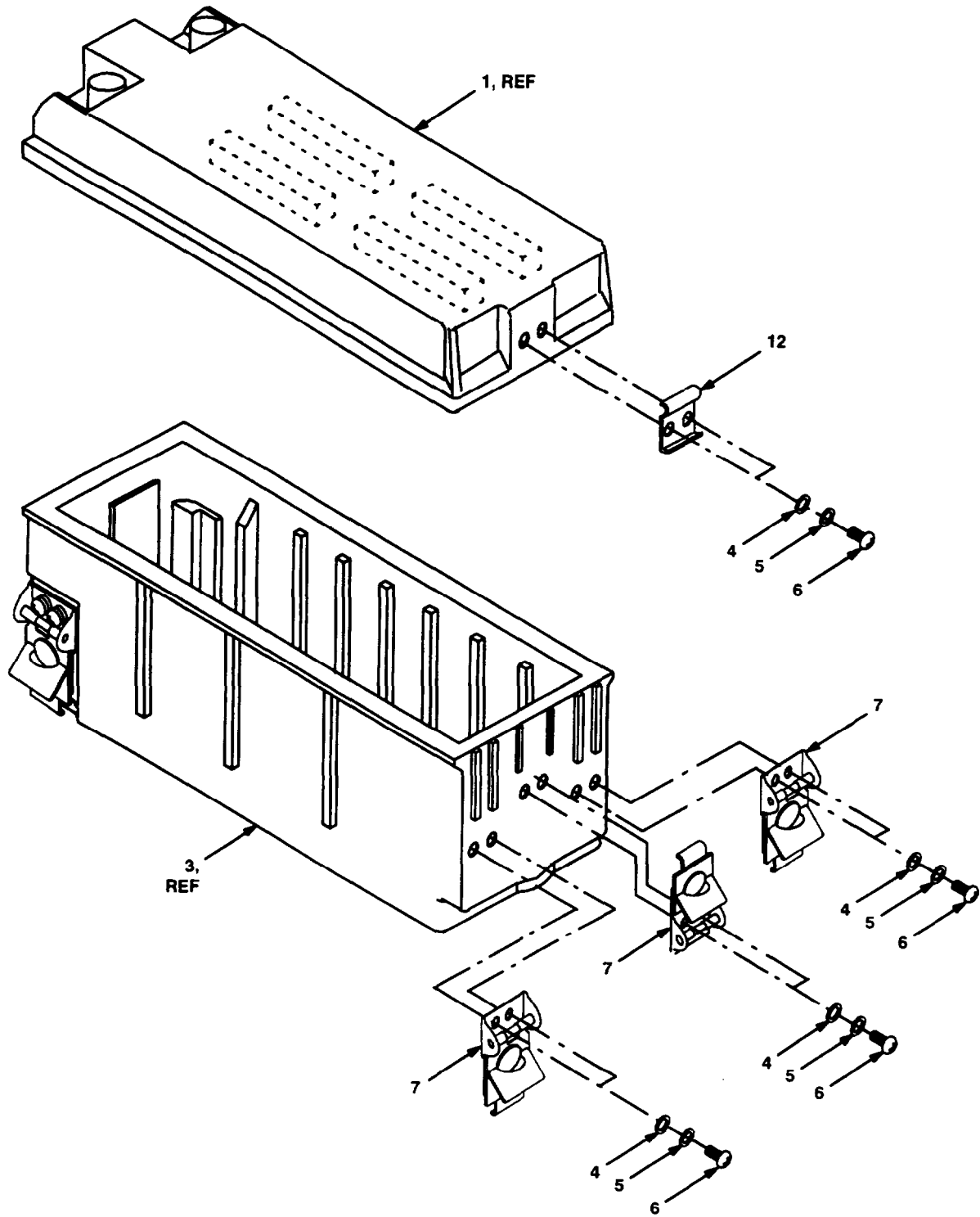
ELCE2GV005-1A

Figure 8. Battery Box CY-8523B/PRC (Sheet 1 of 3).



ELCE2GV005-2

Figure 8. Battery Box CY-8523B/PRC (Sheet 2 of 3).



ELCE2GV005-3A

Figure 8. Battery Box CY-8523B/PRC (Sheet 3 of 3).

SECTION II

TM 11-5820-890-30P-2

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

GROUP 84 BATTERY BOX
CY-8523B/PRC

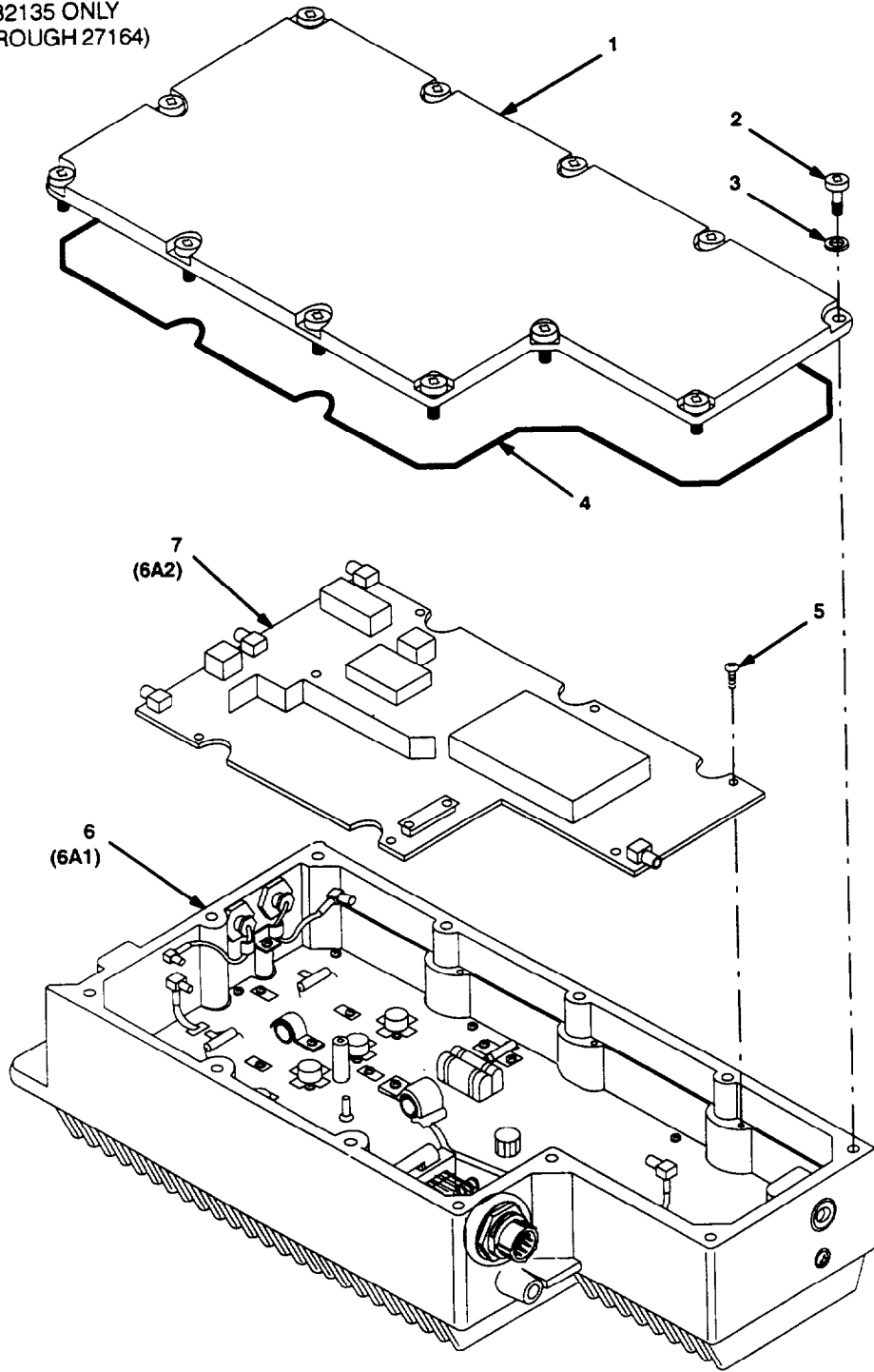
FIGURE 8

| | | | | | | |
|----|-------|---------------|-------|-----------------|--------------------------------------|----|
| 1 | XBFZZ | 6160013534966 | 80063 | A3131703 | COVER, BATTERY BOX | 1 |
| 2 | PCFZZ | 5330013549433 | 80063 | A3132610-1 | GASKET | 1 |
| 3 | XBFZZ | 6140013544493 | 80063 | A3137525 | CASE, BATTERY ASSEMB | 1 |
| 4 | PAOZZ | 5310013413648 | 96906 | MS15795-856B | WASHER, FLAT | 19 |
| 5 | PAOZZ | 5310002240748 | 96906 | MS35338-137B | WASHER, LOCK | 19 |
| 6 | PAOZZ | 5305004947329 | 96906 | MS51957-42B | SCREW, MACHINE | 19 |
| 7 | PAOZZ | 5340014134587 | 80063 | A3131939-2 | CATCH, CLAMPING | 6 |
| 8 | XBOZZ | | 80063 | A3131754 | RETAINER, RING | 1 |
| 9 | PAOZZ | 5325013539933 | 80063 | A3131705 | RING, RETAINING | 1 |
| 10 | PAFZA | 5310008783291 | 96906 | MS21043-06 | NUT, SELF-LOCKING, EX | 2 |
| 11 | PAFZZ | 5310007225998 | 96906 | MS15795-805 | WASHER, FLAT | 2 |
| 12 | PAOZZ | 5340013534969 | 80063 | A3131704 | STRIKE, CATCH | 2 |
| 13 | PAFZZ | 5940013599176 | 81349 | M55149/10-NA-01 | POST, BINDING, ELECTR | 2 |
| 14 | PAOZZ | 5999013889075 | 72825 | 9766-285-07-01 | CAP, ELECTRICAL | 2 |
| 15 | PAFZZ | 5935013549448 | 80063 | A3132608-2 | CONNECTOR ASSEMBLY, | 1 |
| 16 | PAFZZ | 530500552638 | 96906 | MS3212-27 | SCREW, MACHINE PRESSURE RELIEF SCREW | 1 |
| 17 | PAFZZ | 5999013549440 | 80063 | A3132607 | CONTACT, ELECTRICAL | 1 |
| 18 | PAFZZ | 5310012981440 | 80063 | A3013580-1 | NUT, PLAIN, ROUND | 1 |
| 19 | PAFZZ | 5310013044999 | 80063 | A3019064-7 | WASHER, LOCK | 1 |
| 20 | PAFZZ | 5310013534940 | 80063 | A3132613-1 | WASHER, FLAT | 1 |

END OF FIGURE

NOTE:

DUAL CCA CONFIGURATION
RFPA P/N A3132135 ONLY
(S/N 00356 THROUGH 27164)

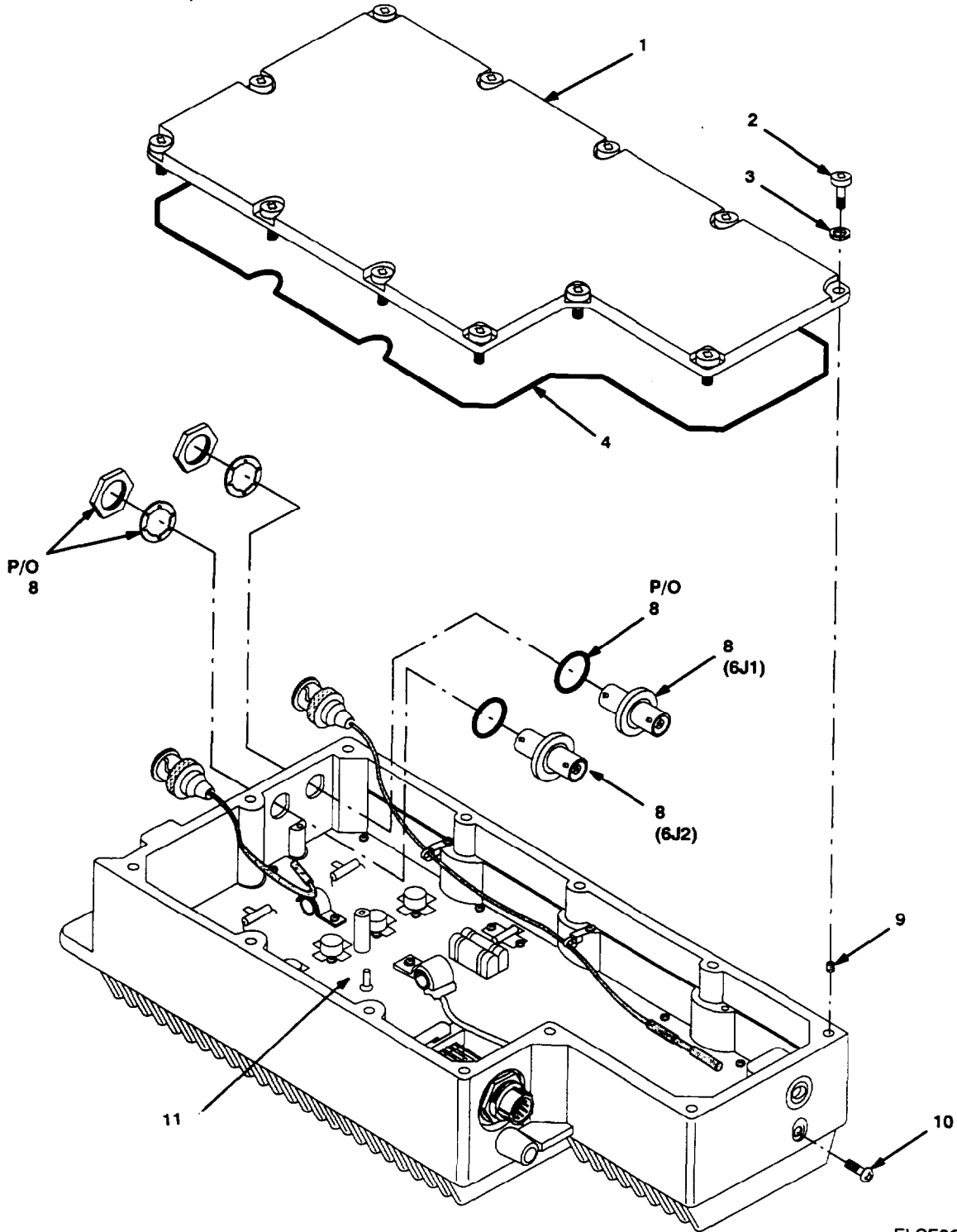


ELCE2GV006C

Figure 9. Amplifier (P/N A3132135), Radio Frequency AM-723A/VRC (Sheet 1 of 2).

NOTE:

SINGLE CCA CONFIGURATION
RFPA P/N A3251212 ONLY
(S/N 27165 AND UP)



ELCE2GV029

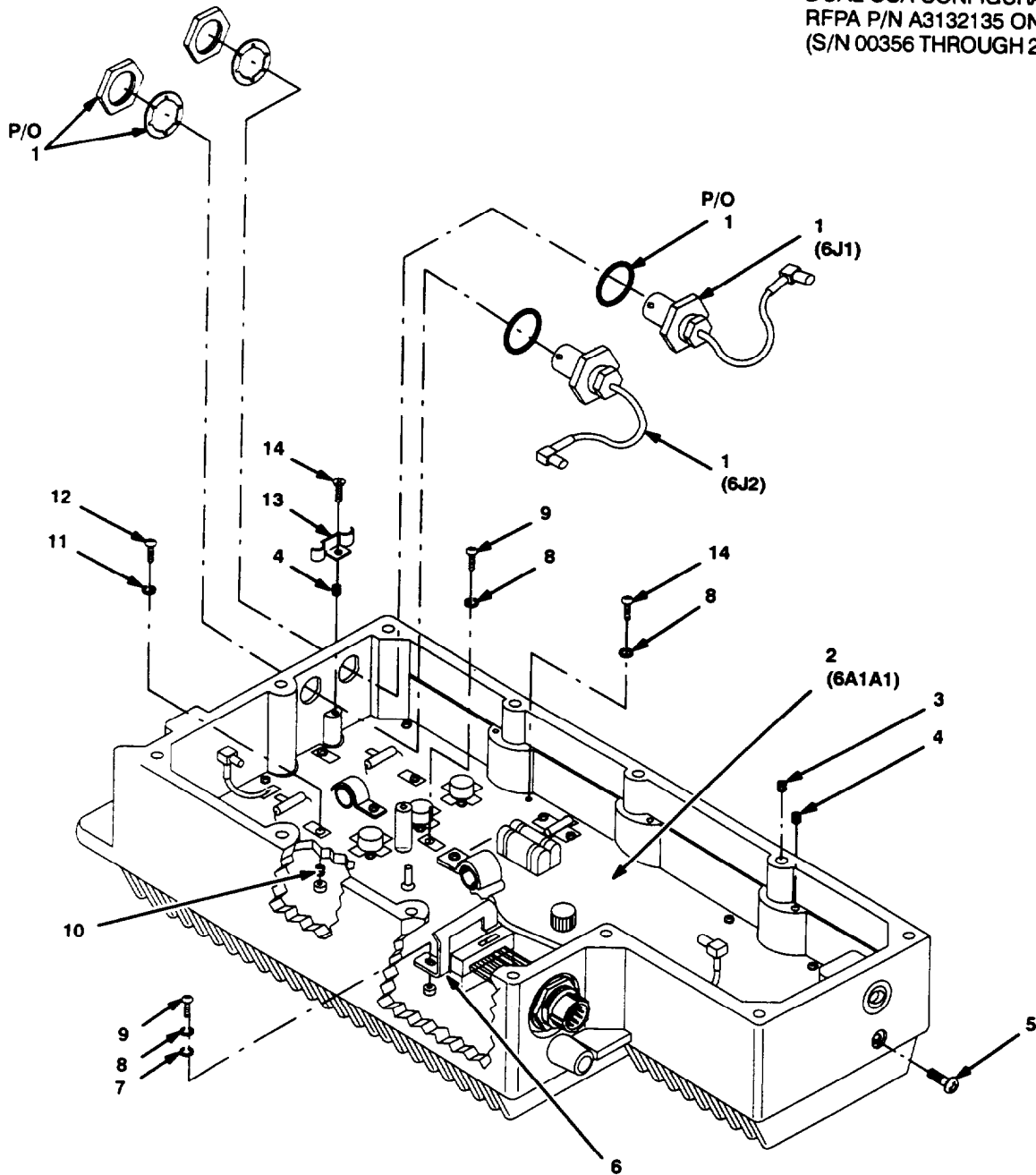
Figure 9. Amplifier (P/N A3351212), Radio Frequency AM-7238A/VRC (Sheet 2 of 2).

| SECTION II | | | TM 11-5820-890-30P-2 | | (6) | (7) |
|---|----------|---------------|----------------------|-----------------|---|-----|
| (1) | (2) | (3) | (4) | (5) | | |
| ITEM NO | SMR CODE | NSN | CAGEC | PART NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| GROUP 85 AMPLIFIER, RADIO FREQUENCY AM-7238A/VRC | | | | | | |
| FIGURE 9 | | | | | | |
| 1 | XBFZZ | | 80063 | A3132518 | COVER, PAINTED | 1 |
| 2 | PAFZZ | 5305013526695 | 80063 | A3132521 | SCREW, CAPTIVE | 12 |
| 3 | PAFZZ | 5310013523028 | 80063 | A3013129-13 | WASHER, FLAT | 12 |
| 4 | PCFZZ | 5999014554582 | 80063 | A3251171-6 | SHIELDING GASKET, EL | 1 |
| 5 | PAFZZ | 5305000545647 | 96906 | MS51957-13 | SCREW, MACHINE (SERIAL NUMBER EFFECTIVITY 00356 THRU 27164) | 7 |
| 6 | XAFFF | 5895013599188 | 80063 | A3132376 | CASE, ELECTRONIC COM (SEE FIGURE 10 FOR BREAKDOWN) (SERIAL NUMBER EFFECTIVITY 00356 THRU 27164) | 1 |
| 7 | PAFZZ | 5998013068166 | 80063 | A3132150 | CIRCUIT CARD ASSEMB LOW PASS FILTER (CAUTION-STATIC SENSITIVE) (SERIAL NUMBER EFFECTIVITY 00356 THRU 27164) | 1 |
| 8 | PAFZZ | 5935008230308 | 81349 | M55339/13-00492 | ADAPTER, CONNECTOR (SERIAL NUMBER EFFECTIVITY 27165 AND SUBSEQUENT) | 2 |
| 9 | PAFZZ | 532508154930 | 96906 | MS21209C0615 | INSERT, SCREW THREAD (SERIAL NUMBER EFFECTIVITY 27165 AND SUBSEQUENT) | 12 |
| 10 | PAFZZ | 5305004333707 | 96906 | MS3212-21 | SCREW, MACHINE PRESSURE RELIEF SCREW, (SERIAL NUMBER EFFECTIVITY 27165 AND SUBSEQUENT) | 1 |
| 11 | XAFZZ | | 80063 | A3163508 | CIRCUIT CARD ASSEMB (SERIAL NUMBER EFFECTIVITY 27165 AND SUBSEQUENT)) | 1 |

END OF FIGURE

NOTE:

DUAL CCA CONFIGURATION
RFPA P/N A3132135 ONLY
(S/N 00356 THROUGH 27164)



ELCE2GV011E

Figure 10. PA/Control Assembly (P/N A3132376).

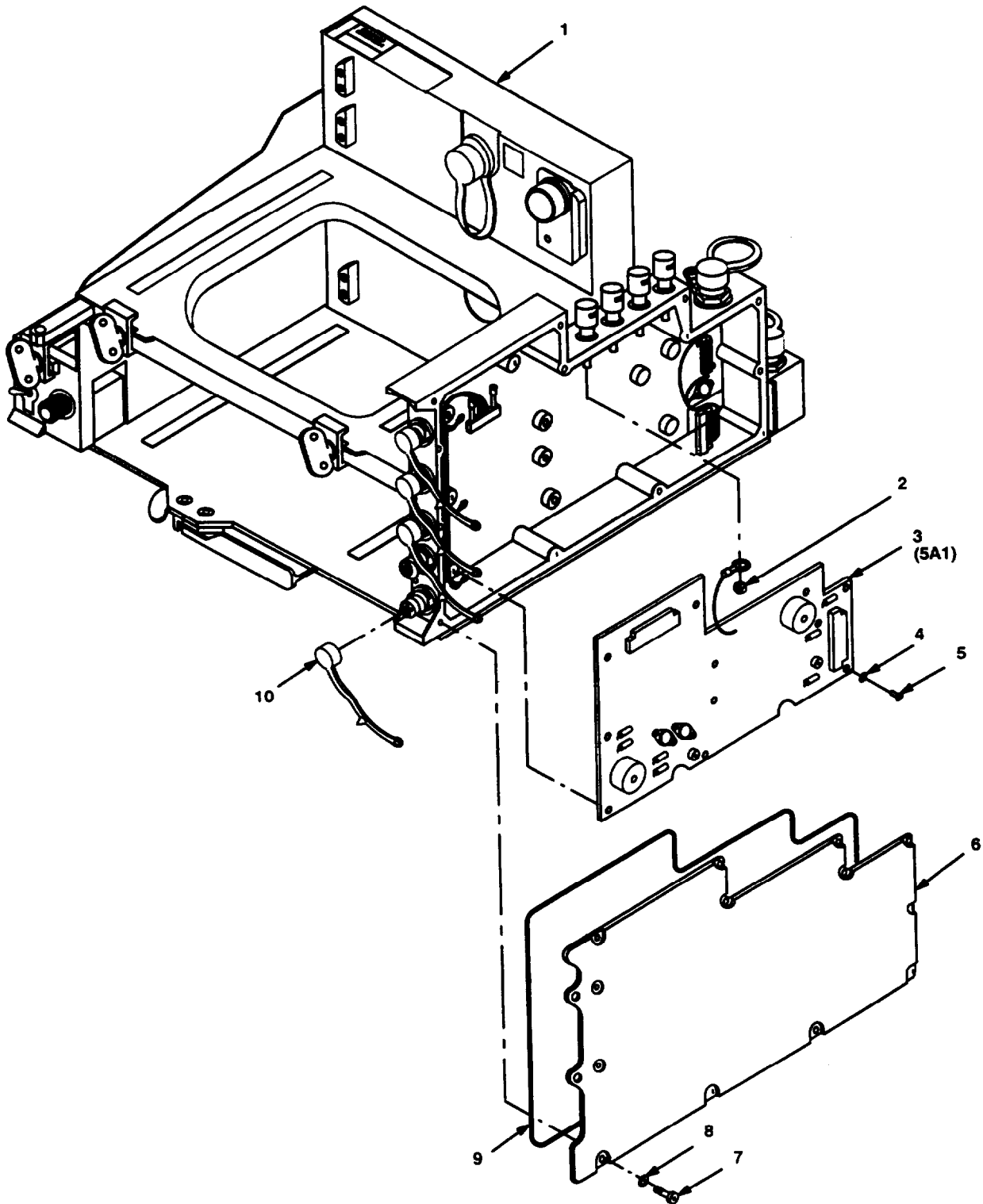
| SECTION II | | | TM 11-5820-890-30P-2 | | | |
|------------|------|-----|----------------------|--------|---------------------------------------|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| ITEM | SMR | | | PART | | |
| No | CODE | NSN | CAGEC | NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |

GROUP 8502 PA/CONTROL ASSEMBLY

FIGURE 10

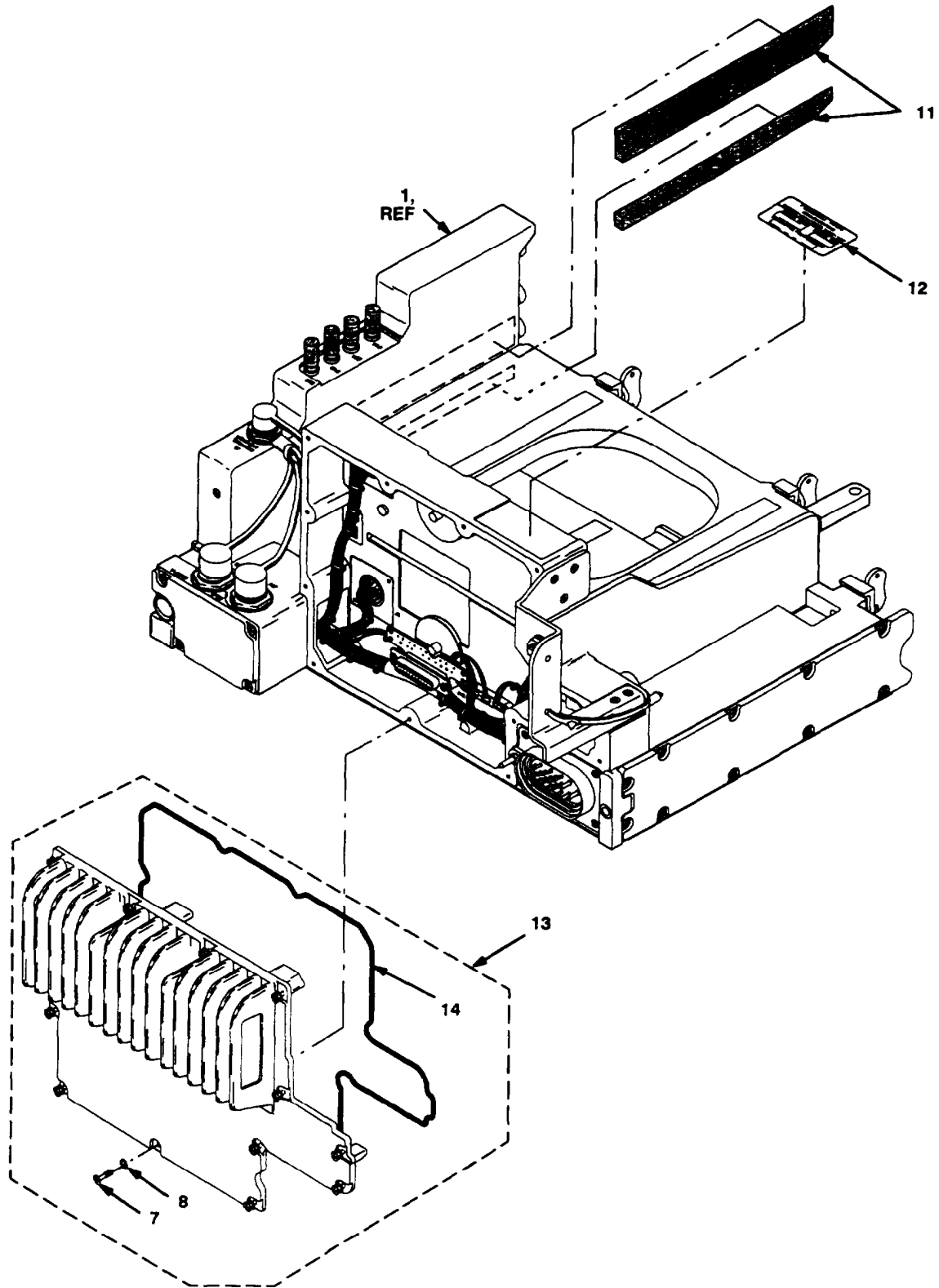
| | | | | | | |
|----|-------|---------------|-------|--------------|--|----|
| 1 | PAFZZ | 5935013599189 | 80063 | A3132372 | CONNECTOR ASSEMBLY | 2 |
| 2 | PAFZZ | 5998014212607 | 80063 | A3163470 | CIRCUIT CARD ASSEMB PA/CONTROL CCA (CAUTION-STATIC SENSITIVE) | 1 |
| 3 | PAFZZ | 5325008154930 | 99606 | MS21209C0615 | INSERT, SCREW THREAD | 12 |
| 4 | PAFZZ | 5325006317894 | 96906 | MS21209C0415 | INSERT, SCREW THREAD | 8 |
| 5 | PAFZZ | 5305004333707 | 96906 | MS3212-21 | SCREW, MACHINE PRESSURE RELIEF SCREW | 1 |
| 6 | PAFZZ | 5999013723309 | 80063 | A3132286 | HOLDER, CONTACT | 1 |
| 7 | PAFZZ | 5310007239676 | 80205 | NAS620C4L | WASHER, FLAT | 1 |
| 6 | PAFZZ | 5310009338118 | 96906 | MS35338-135 | WASHER, LOCK | 20 |
| 9 | PAFZZ | 5305000545648 | 96906 | MS51957-14 | SCREW, MACHINE | 2 |
| 10 | PAFZZ | 5325002150248 | 96906 | MS21209C0215 | INSERT, SCREW THREAD | 3 |
| 11 | PAFZZ | 5310009282690 | 96906 | MS35338-134 | WASHER, LOCK | 2 |
| 12 | PAFZZ | 5305000545637 | 96906 | MS51957-3 | SCREW, MACHINE | 2 |
| 13 | PAFZZ | 5999013723301 | 80063 | A3132530 | CLAMP, ELECTRICAL | 1 |
| 14 | PAFZZ | 5305000545647 | 96906 | MS51957-13 | SCREW, MACHINE | 1 |

END OF FIGURE



ELCE2GV007-1B

Figure 11. Amplifier-Adapter, Vehicular AM-7239A/VRC (Sheet 1 of 2).

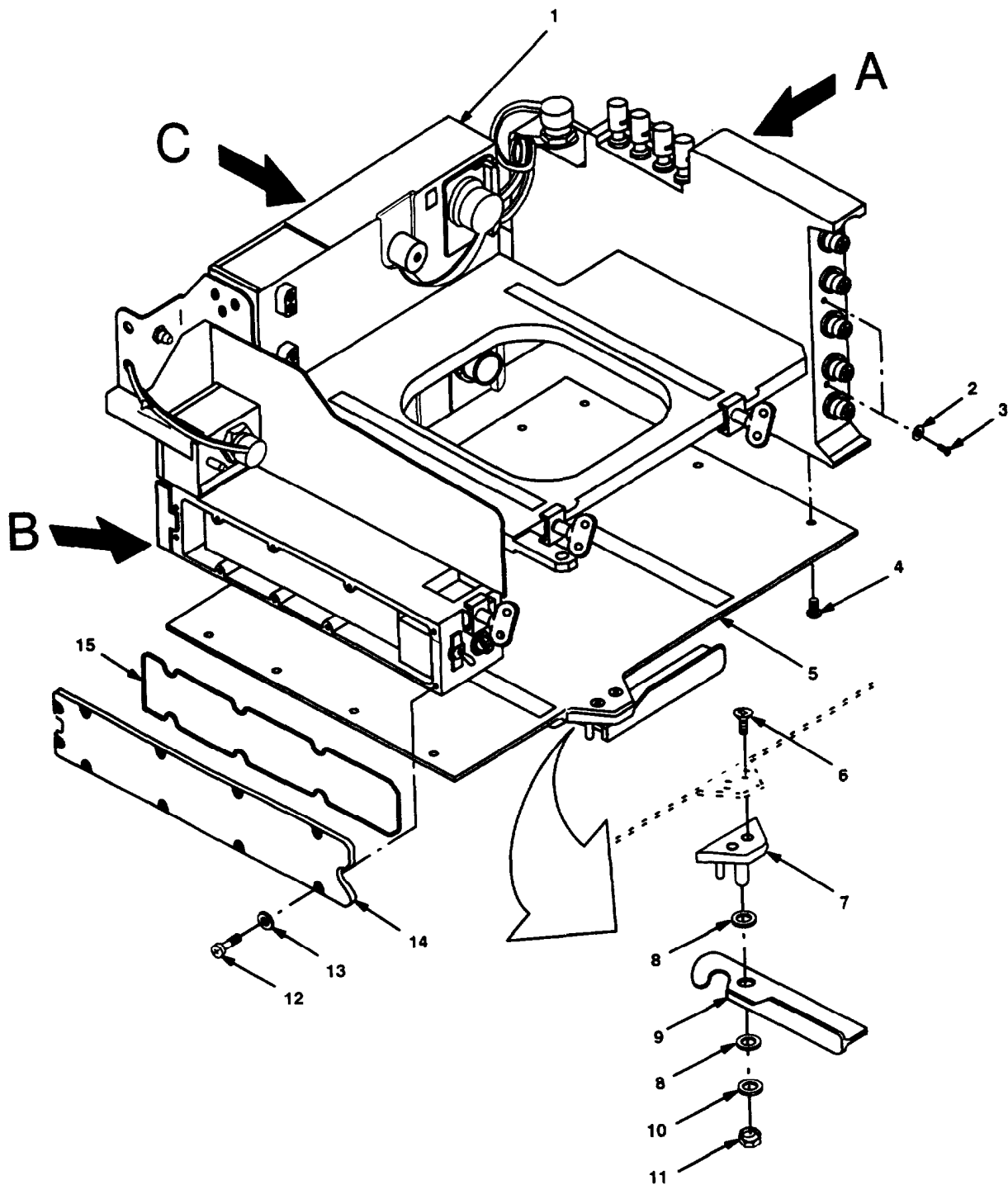


ELCE2GV007-2C

Figure 11. Amplifier-Adapter, Vehicular AM-7239A/VRC (Sheet 2 of 2).

| SECTION II | | | TM 11-5820-890-30P-2 | | (6) | (7) |
|------------|----------|---------------|----------------------|-------------|---|-----|
| (1) | (2) | (3) | (4) | (5) | | |
| ITEM NO | SMR CODE | NSN | CAGEC | PART NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| | | | | | GROUP 86 AMLIFIER-ADAPTER, VEHICULAR AM-7239A/VRC | |
| FIGURE 11 | | | | | | |
| 1 | PAFDD | 5895013528623 | 80063 | A3132045 | AMPLIFIER SUBASSEMB CHASSIS ASSEMBLY, ADAPTER (SEE FIGURE 12 FOR BREAKDOWN) | 1 |
| 2 | PAFZZ | 5310006168660 | 80205 | NAS671C6 | NUT, PLAIN, HEXAGON | 4 |
| 3 | PAFZZ | 5998013068165 | 80063 | A3132040 | CIRCUIT CARD ASSEMB (1 WATT AUDIO ASSY) (CAUTION-STATIC SENSITIVE) | 1 |
| 4 | PAFZZ | 5310009338118 | 96906 | MS35338-135 | WASHER, LOCK | 8 |
| 5 | PAFZZ | 5305000545647 | 96906 | MS51957-13 | SCREW, MACHINE | 11 |
| 6 | PBFZZ | 5340013971973 | 80063 | A3163379-1 | COVER, ACCESS COVER, 1 WATT AUDIO BOX | 1 |
| 7 | PAFZZ | 5305013526695 | 80063 | A3132521 | SCREW, PANEL FASTENE | 26 |
| 8 | PAFZZ | 5310013523028 | 80063 | A3013129-13 | WASHER, FLAT | 26 |
| 9 | PCFZZ | 5999013796660 | 80063 | A3163404-4 | SHIELDING, GASKET, EL | 1 |
| 10 | PAOZZ | 5340013887005 | 80063 | A3163346-2 | CAP, PROTECTIVE, DUST | 4 |
| 11 | PAOZZ | 5975014541308 | 80063 | A3251000 | RAIL, GUIDE (KIT CONTAINS BOTH UPPER AND LOWER GUIDE RAILS AND INSTALLATION INSTRUCTIONS) | 1 |
| 12 | XBFZZ | | 80063 | A3131269-7 | IDENTIFICATION PUT | 1 |
| 13 | PAFFF | 6130013068084 | 80063 | A3132060 | POWER SUPPLY ASSEMB (CAUTION-STATIC SENSITIVE) | 1 |
| 14 | PCFZZ | 5999013797256 | 80063 | A3163404-5 | SHIELDING, GASKET, EL | 1 |

END OF FIGURE



ELCE2GV012-1C

Figure 12. Chassis Assembly, Adapter AM-7239A/VRC (Sheet 1 of 4).

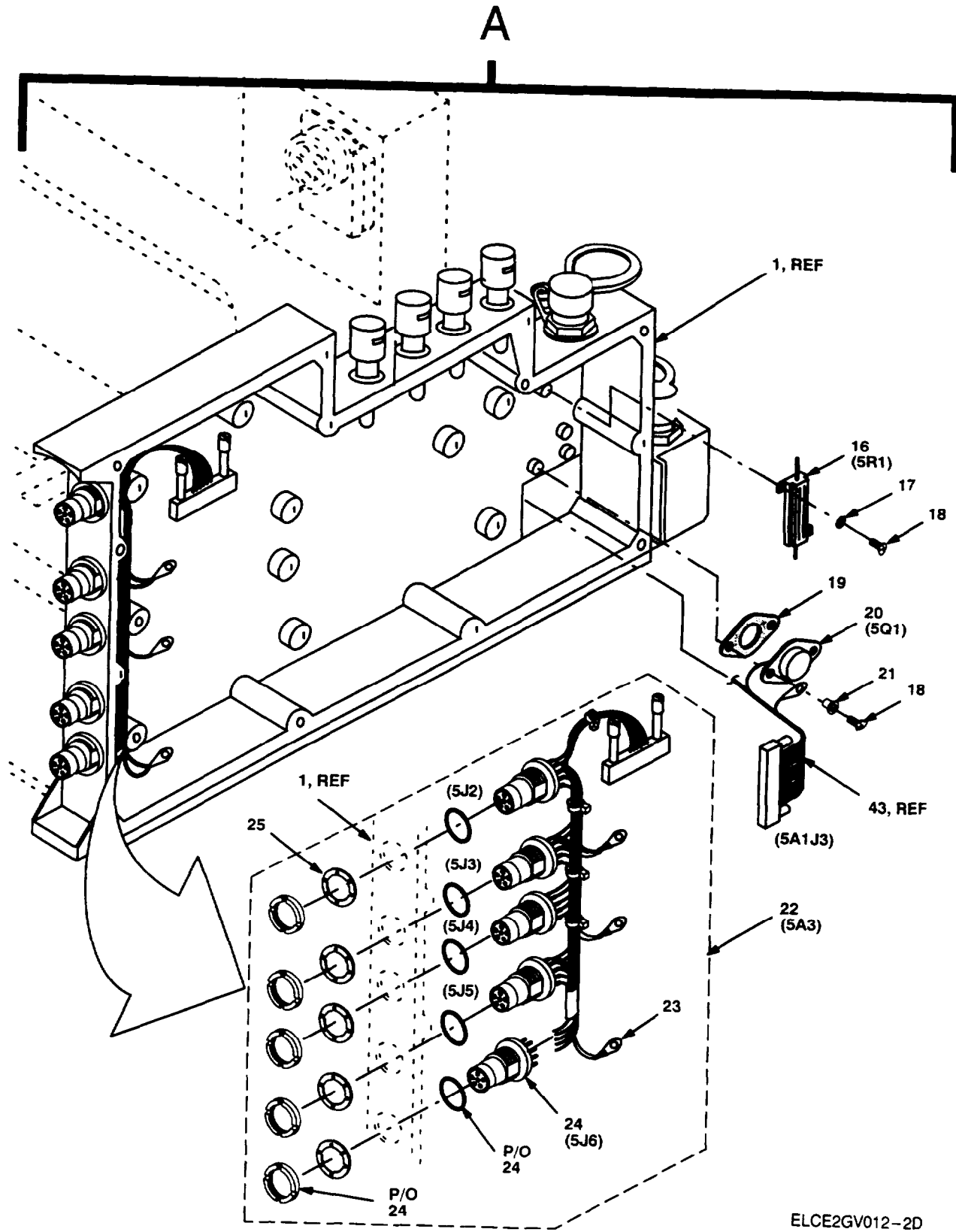
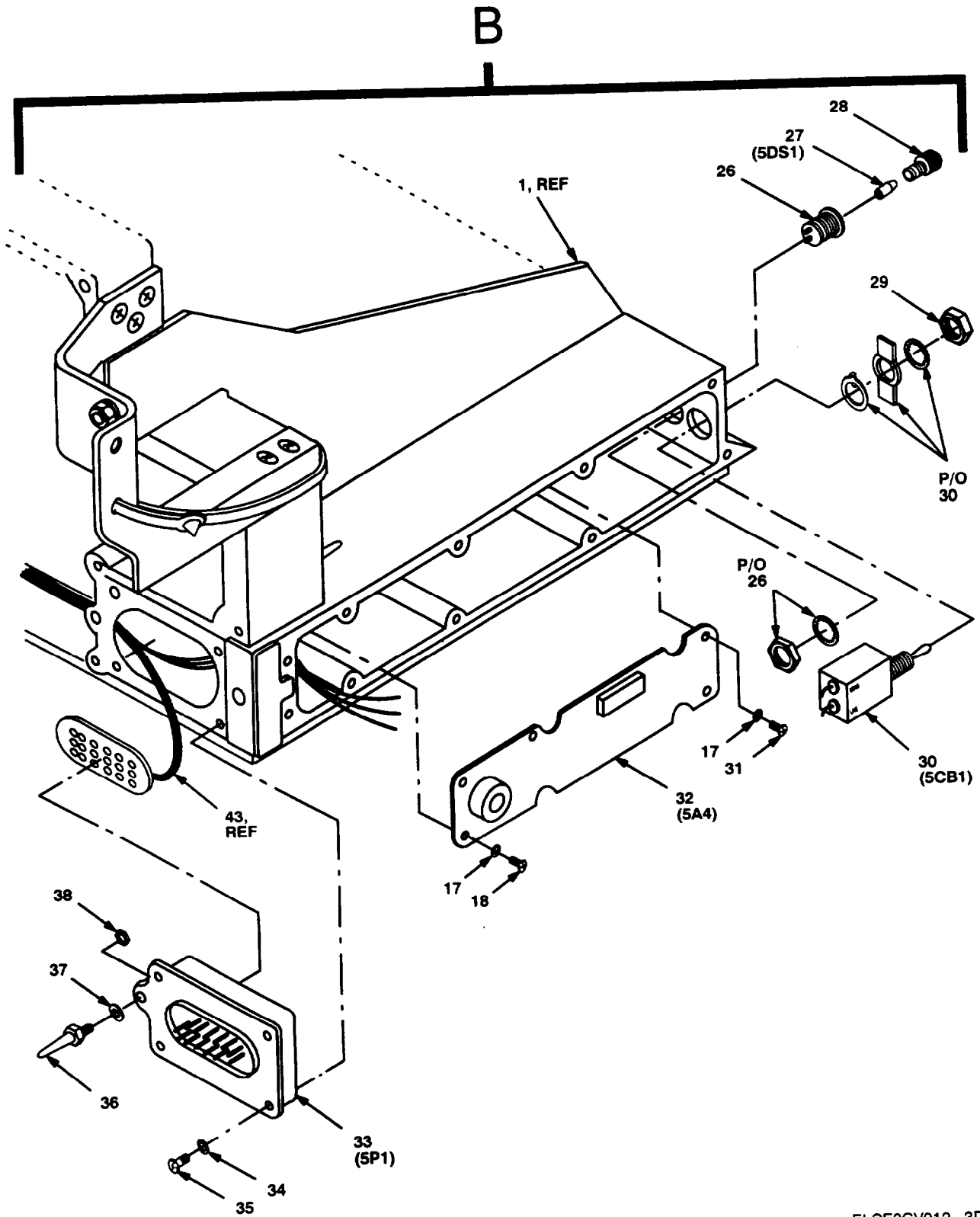
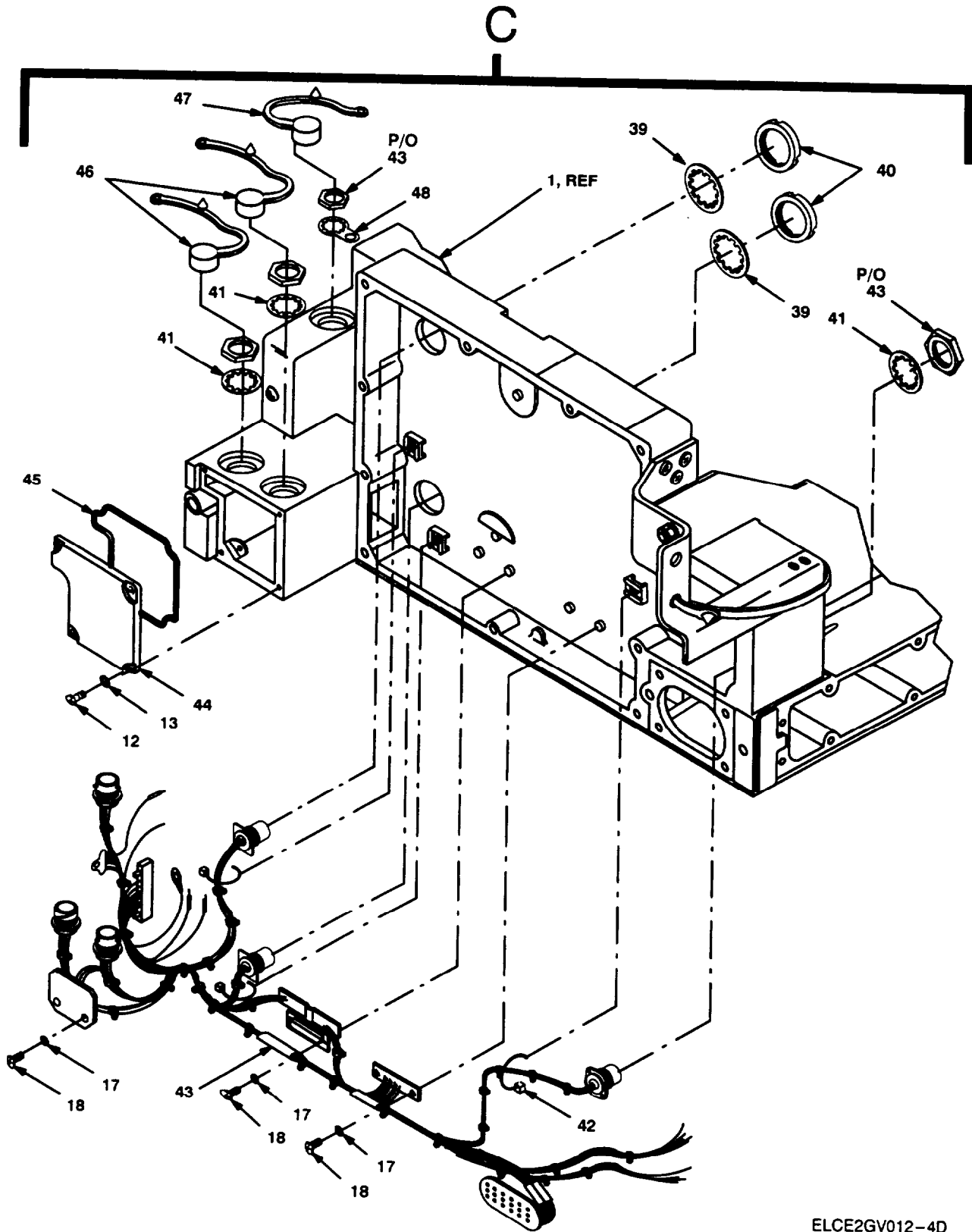


Figure 12. Chassis Assembly, Adapter AM-7239A/VRC (Sheet 2 of 4).



ELCE2GV012-3D

Figure 12. Chassis Assembly, Adapter AM-7239A/VRC (Sheet 3 of 4).

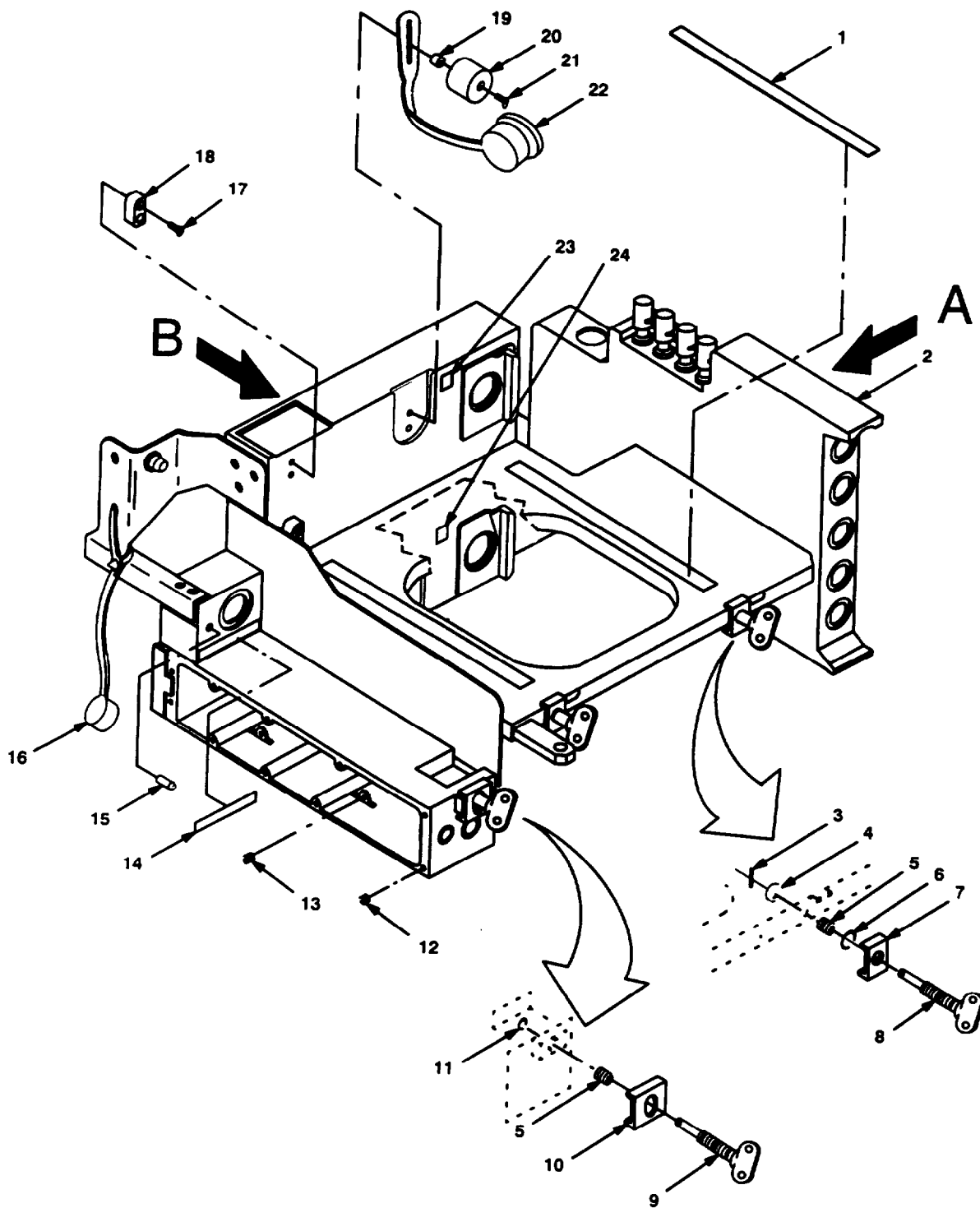


ELCE2GV012-4D

Figure 12. Chassis Assembly, Adapter AM-7239A/VRC (Sheet 4 of 4).

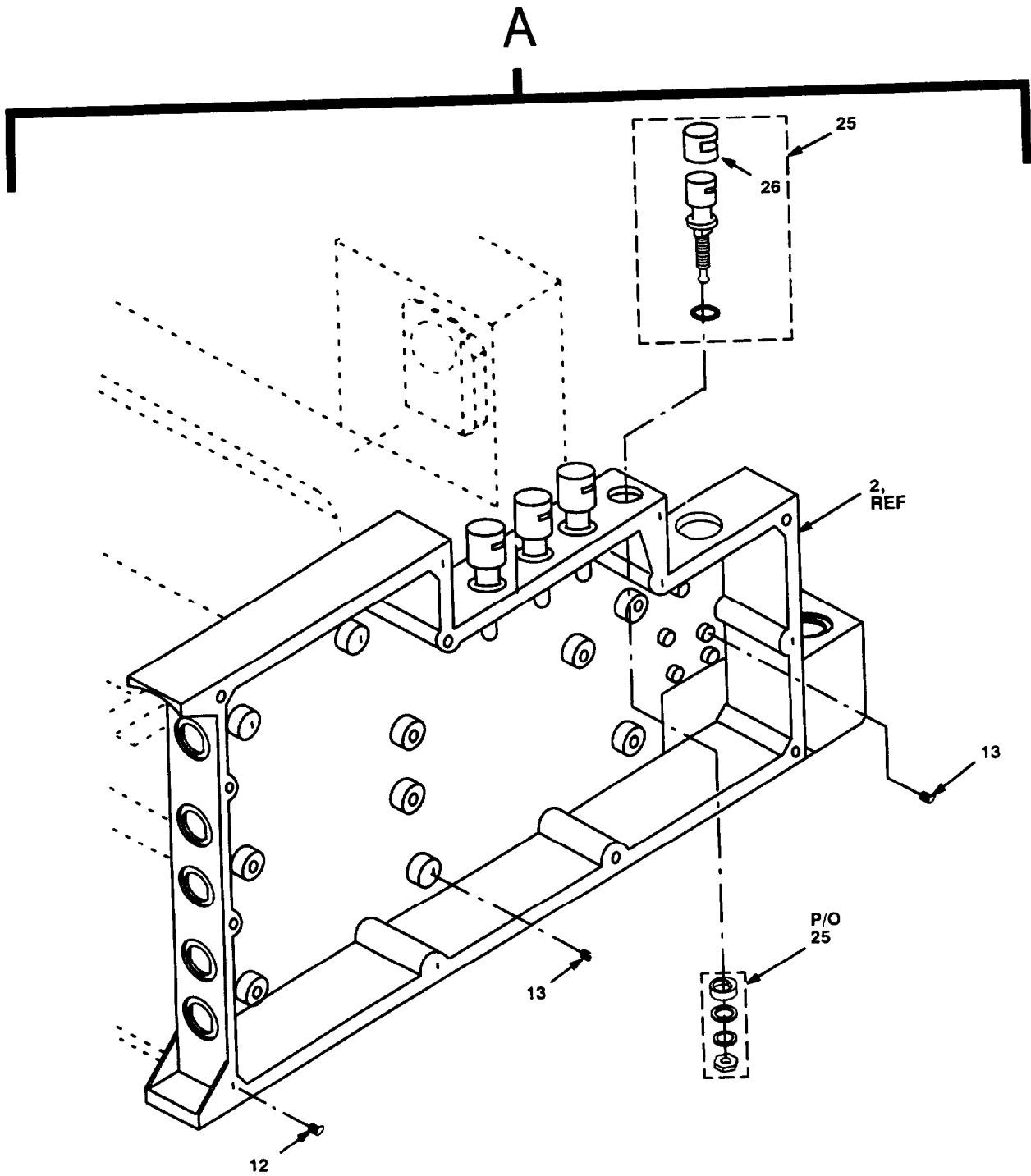
| SECTION II | | | TM 11-5820-890-30P-2 | | | |
|---|----------|---------------|----------------------|----------------|--|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| ITEM NO | SMR CODE | NSN | CAGEC | PART NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| GROUP 8602 CHASSIS ASSEMBLY, ADAPTER | | | | | | |
| FIGURE 12 | | | | | | |
| 1 | XBDDD | | 80063 | A3132380 | CHASSIS SUBASSEMBLY (SEE FIGURE 13 FOR BREAKDOWN) UOC:JPJ | 1 |
| 2 | PAOZZ | 5310000014858 | 68044 | AN960XC4 | WASHER, FLAT (SERIAL NUMBER EFFECTIVITY 0132 THRU 1851) | 2 |
| 3 | PAOZZ | 5305004947333 | 96906 | MS51957-13B | SCREW, MACHINE (SERIAL NUMBER EFFECTIVITY 0132 THRU 1851) | 2 |
| 4 | PAFZZ | 5305004890742 | 96906 | MS51957-41B | SCREW, MACHINE | 9 |
| 5 | XBFFF | 5895013527105 | 80063 | A3132400 | AMPLIFIER SUBASSEMB SHELF ASSEMBLY | 1 |
| 6 | PAOZA | 5305010164326 | 96906 | MS59159-41B | SCREW, MACHINE | 2 |
| 7 | PAOZZ | 5340013900546 | 80063 | A3163348 | BRACKET, LEVER | 1 |
| 8 | PAOZZ | 5310010942198 | 81349 | M12133/1-4P | WASHER, SPRING TENSI | 2 |
| 9 | PAOZZ | 5340013773530 | 80063 | A3132545 | LEVER, MANUAL CONTRO | 1 |
| 10 | PAOZZ | 531000764564 | 80205 | NAS2620C416L | WASHER, FLAT | 1 |
| 11 | PAOZA | 5310008787196 | 96906 | MS21043-08 | NUT, SELF-LOCKING, EX | 1 |
| 12 | PAOZZ | 5305013526695 | 80063 | A3132521 | SCREW, PANEL FASTENE | 10 |
| 13 | PAOZZ | 5310013523028 | 80063 | A3013129-13 | WASHER, FLAT | 10 |
| 14 | XBFFZ | | 80063 | A3132495 | COVER, PPF, PAINTED | 1 |
| 15 | PCFZZ | 5999013797819 | 80063 | A3163404-3 | SHIELDING, GASKET, EL | 1 |
| 16 | PAFZZ | 590500145618 | 81349 | RER10F10R0R | RESISTOR, FIXED, WIRE | 1 |
| 17 | PAFZZ | 5310009338118 | 96906 | MS35338-135 | WASHER, LOCK | 13 |
| 18 | PAFZZ | 5305000545647 | 96906 | MS51957-13 | SCREW, MACHINE | 14 |
| 19 | PAFZZ | 5970013962618 | 81349 | M49466/02-031R | INSULATOR, PLATE | 1 |
| 26 | PAFZZ | 5961011020439 | 81349 | JANTX2N3767 | TRANSISTOR | 1 |
| 21 | PAFZZ | 5970013718072 | 13103 | A3163262 | INSULATOR, BUSHING | 2 |
| 22 | PAFFF | 5995013599181 | 80063 | A3132378 | WIRING HARNESS | 1 |
| 23 | PAFZZ | 5940008822477 | 96906 | MS77068-1 | TERMINAL, LUG | 3 |
| 24 | PAFZZ | 5935013568083 | 81349 | M55116/10-0 | CONNECTOR, RECEPTACL | 5 |
| 25 | PAFZZ | 5310013044997 | 80063 | A3019064-5 | WASHER, LOCK | 5 |
| 26 | PAFZZ | 6210001764928 | 81349 | LH89/1 | LIGHT, INDICATOR | 1 |
| 27 | PAOZZ | 6240007637744 | 96906 | MS25237-387 | LAMP, INCANDESCENT | 1 |
| 26 | PAOZZ | 6210001515276 | 81349 | LC36GD2 | LENS, LIGHT | 1 |
| 29 | PAFZZ | 5310013888750 | 80063 | A3163335-1 | NUT, PLAIN, HEXAGON | 1 |
| 30 | PAFZZ | 5925010471458 | 81349 | M39019/01-254 | CIRCUIT BREAKER | 1 |
| 31 | PAFZZ | 5305000545649 | 96906 | MS51957-15 | SCREW, MACHINE | 2 |
| 36 | PAOZZ | 5315013798528 | 80063 | A3132508 | PIN, STRAIGHT, THREAD | 1 |
| 37 | PAOZZ | 5970014256500 | 80063 | A3132529-5 | INSULATOR, WASHER | 1 |
| 44 | XBFFZ | 5340013526848 | 80063 | A3132547 | COVER, ACCESS | 1 |
| 45 | PCFZZ | 5999013526735 | 80063 | A3163404-2 | SHIELDING GASKET, EL | 1 |
| 46 | PAOZZ | 5340013897195 | 80063 | A3163346-1 | CAP, PROTECTIVE, DUST | 2 |
| 47 | PAOZZ | 5340013887005 | 80063 | A3163346-2 | CAP, PROTECTIVE, DUST | 1 |
| 48 | PAFZZ | 5935013896073 | 80063 | A3163339-1 | RETAINER, ELECTRICAL | 1 |

END OF FIGURE



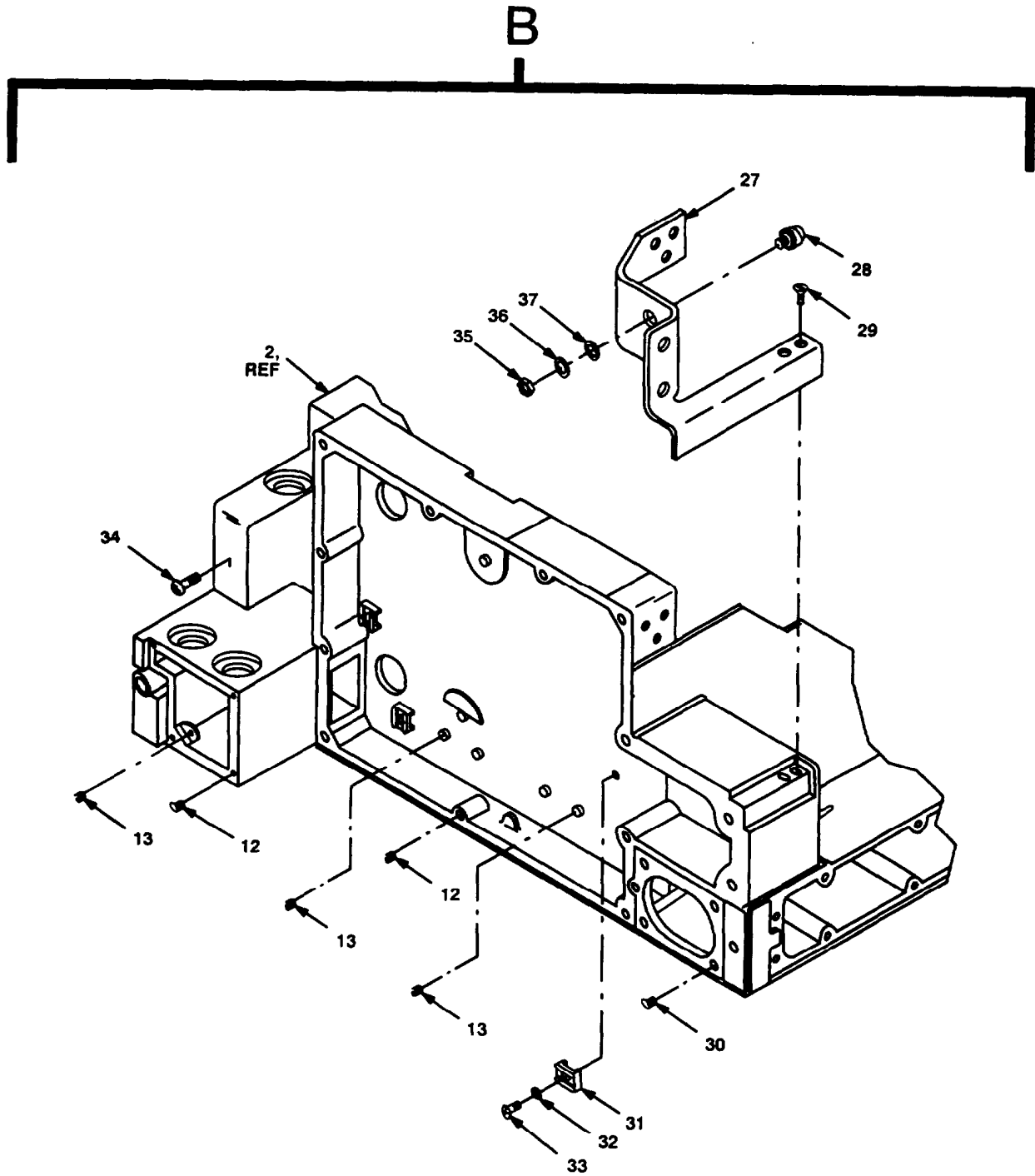
ELCE2GV023-1A

Figure 13. Chassis Subassembly, Adapter AM-7239A/VRC (Sheet 1 of 3).



ELCE2GV023-2

Figure 13. Chassis Subassembly, Adapter AM-7239A/VRC (Sheet 2 of 3).



ELCE2GV023-3

Figure 13. Chassis Subassembly, Adapter AM-7239A/VRC (Sheet 3 of 3).

SECTION II

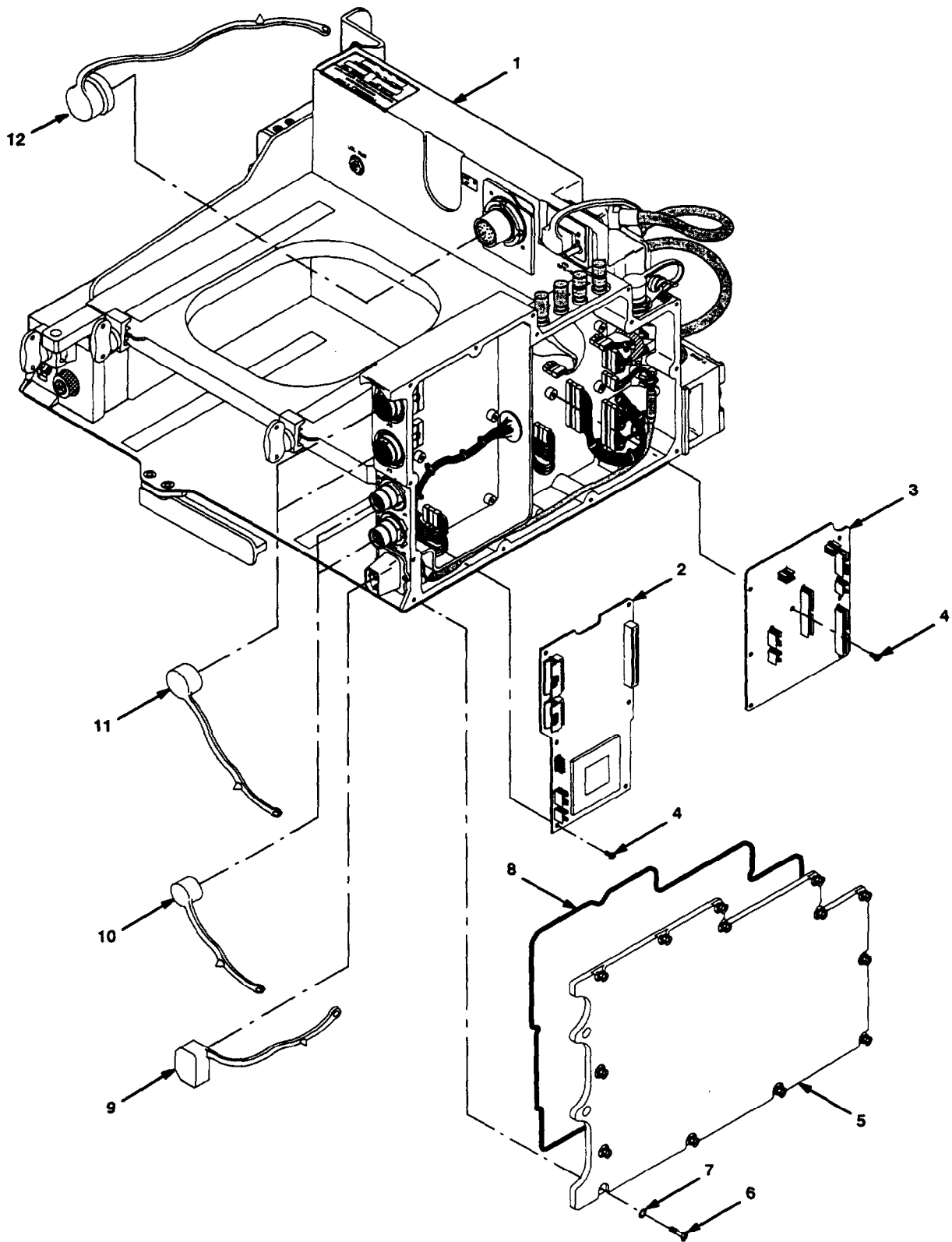
TM 11-5820-890-30P-2

| (1) ITEM NO | (2) SMR CODE | (3) (3) NSN | (4) CAGEC | (5) PART NUMBER | (6) DESCRIPTION AND USABLE ON CODES (UOC) | (7) QTY |
|--|-----------------|-------------------|--------------|--------------------|--|------------|
| GROUP 860201 CHASSIS SUBASSEMBLY, ADAPTER | | | | | | |

FIGURE 13

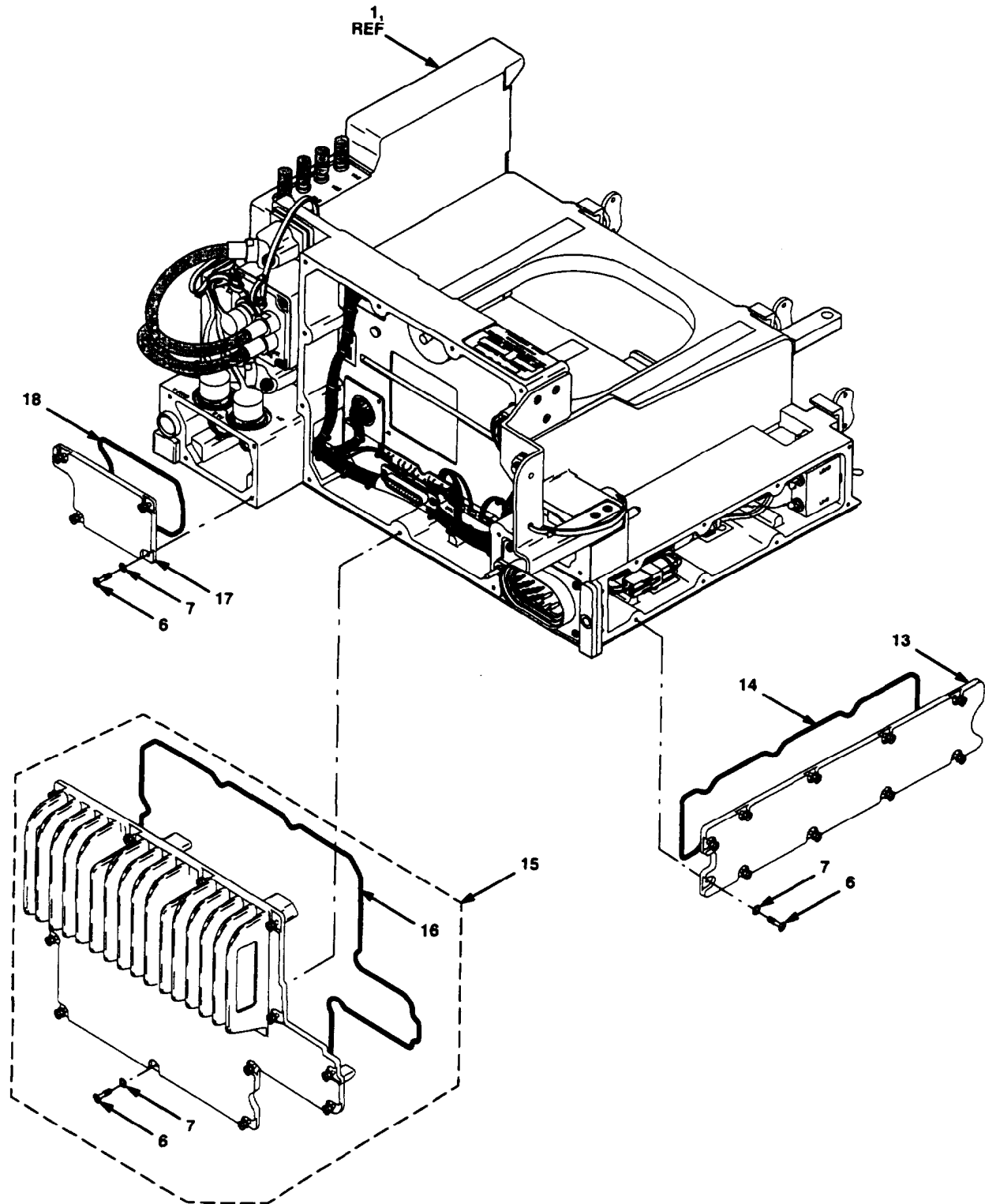
| | | | | | | |
|----|-------|---------------|-------|----------------|--------------------------------------|----|
| 1 | XBFZZ | | 80063 | A3163382-1 | RUNNER | 2 |
| 2 | XBFFF | | 80063 | A3163384-1 | CHASSIS, PAINTED | 1 |
| 3 | PAOZZ | 5315000589698 | 96906 | MS16562-191 | PIN, SPRING | 2 |
| 4 | PAOZZ | 5310009890640 | 80205 | NAS620C10 | WASHER, FLAT | 2 |
| 5 | PAFZZ | 5325002913495 | 96906 | MS124697 | INSERT, SCREW THREAD | 3 |
| 6 | PAOZZ | 5325008450286 | 96906 | MS16632-4031 | RING, RETAINING | 2 |
| 7 | PAOZZ | 5340013523065 | 80063 | A3132540 | CLAMP, SYNCHRO | 2 |
| 8 | PAOZZ | 5305013523022 | 80063 | A3132542 | THUMBSCREW | 2 |
| 9 | PAOZZ | 5305013523023 | 80063 | A3132544 | THUMBSCREW | 1 |
| 10 | PAOZZ | 5340013523066 | 80063 | A3132548 | CLAMP, SYNCHRO | 1 |
| 11 | PAOZZ | 5325007250969 | 96906 | MS16633-4018 | RING, RETAINING | 1 |
| 12 | PAFZZ | 5325002638728 | 96906 | MS21209C0410 | INSERT, SCREW THREAD | 27 |
| 13 | PAFZZ | 5325008154930 | 96906 | MS21209C0615 | INSERT, SCREW THREAD | 40 |
| 14 | XBFZZ | | 80063 | A3132561 | WARNING PLATE | 1 |
| 16 | PAOZZ | 5340013897195 | 80063 | A3163346-1 | CAP, PROTECTIVE, DUST | 1 |
| 17 | PAOZZ | 5305004552551 | 96906 | MS51959-31B | SCREW, MACHINE | 8 |
| 18 | PAOZZ | 5365013554076 | 80063 | A3132534-1 | SPACER, PLATE | 4 |
| 19 | PAOZZ | 5999013874707 | 81349 | M38527/06-040N | MOUNTING PAD, ELECTR | 1 |
| 20 | PAOZZ | 5340013823214 | 80063 | A3163376-1 | PLUG, PROTECTIVE, DUS | 1 |
| 21 | PAOZZ | 5305002319808 | 96906 | MS51957-198 | SCREW, MACHINE | 1 |
| 22 | PADZZ | 5340013844738 | 80063 | A3163346-3 | CAP, PROTECTIVE, DUST | 1 |
| 23 | XBFZZ | | 80063 | A3132280-2 | PLATE, RT, B-J7 LABEL | 1 |
| 24 | XBFZZ | | 80063 | A3132280-1 | PLATE, RT, A-J8 LABEL | 1 |
| 25 | PAFZZ | 5940011965098 | 80063 | A3012989-1 | POST, BINDING, ELECTR | 4 |
| 26 | PADZZ | 5999013889075 | 72825 | 9766-285-07-01 | COVER, ACCESS | 4 |
| 27 | XBOZZ | | 80063 | A3163268 | SUPPORT, GUIDE | 1 |
| 28 | PAOZZ | 5315013538697 | 80063 | A3163269-1 | PIN, STRAIGHT, THREAD | 1 |
| 29 | PADZZ | 5305004552488 | 96906 | MS51959-426 | SCREW, MACHINE | 5 |
| 34 | PAFZZ | 5305004333707 | 96906 | MS3212-21 | SCREW, MACHINE PRESSURE RELIEF SCREW | 1 |
| 35 | PAOZZ | 5310001089736 | 96906 | MS35650-3314B | NUT, PLAIN, HEXAGON | 1 |
| 36 | PADZZ | 5310001467074 | 88044 | AN960XC516 | WASHER, FLAT | 1 |
| 37 | PAOZZ | 5310004152115 | 96906 | MS35338-140B | WASHER, LOCK | 1 |

END OF FIGURE



ELCE2GV027-1D

Figure 14. Amplifier-Adapter, Vehicular AM-7239D/VRC (Sheet 1 of 2).

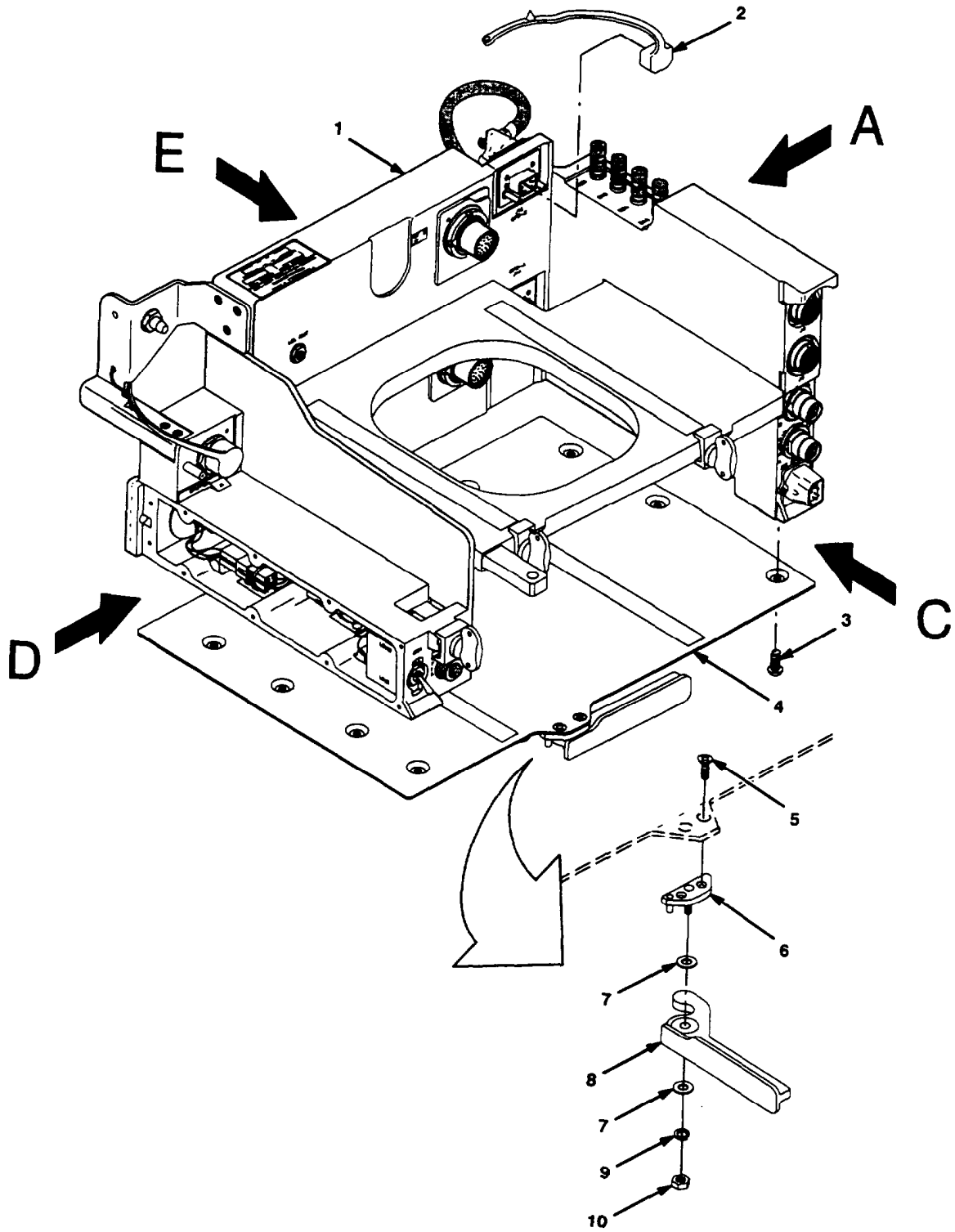


ELCE2GV027-2D

Figure 14. Amplifier-Adapter, Vehicular AM-7239A/VRC (Sheet 2 of 2).

| SECTION II | | | TM 11-5820-890-30P-2 | | (6) | (7) |
|--|-----------------|---------------|----------------------|--------------------|---|-----|
| (1) ITEM NO | (2) SMR CODE | (3) USN | (4) CAGEC | (5) PART NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| GROUP 87 AMPLIFIER-ADAPTER, VEHICULAR AM-7239D/VRC | | | | | | |
| FIGURE 14 | | | | | | |
| 1 | XBFFF | | 80063 | A3163618 | AMPLIFIER SUBASSEMB CHASSIS ASSEMBLY, ADAPTER (SEE FIGURE 15 FOR BREAKDOWN) | 1 |
| 2 | PAFZA | 5998014212615 | 80063 | A3245041-1 | CIRCUIT CARD ASSEMB INC (CAUTION-STATIC SENSITIVE) | 1 |
| 3 | PAFZZ | 5998014432306 | 80063 | A3163606 | CIRCUIT CARD ASSEMB INTERFACE CCA (CAUTION-STATIC SENSITIVE) | 1 |
| 4 | PAFZZ | 5305000545647 | 96906 | MS51957-13 | SCREW, MACHINE | 13 |
| 5 | XBFZZ | | 80063 | A3163636 | COVER, PAINTED | 1 |
| 6 | PAFZZ | 5305013426695 | 80063 | A3132521 | SCREW, PANEL FASTENE | 41 |
| 7 | PAFZZ | 5310013523028 | 80063 | A3013129-13 | WASHER, FLAT | 41 |
| 8 | PCFZZ | 599014508391 | 80063 | A3251171-4 | SHIELDING GASKET, EL | 1 |
| 9 | PAOZA | 5340014510146 | 80063 | A3163346-6 | CAP, PROTECTIVE, DUST | 1 |
| 10 | PAOZZ | 5340013887005 | 80063 | A3163346-2 | CAP, PROTECTIVE, DUST | 2 |
| 11 | PAOZZ | 5340013897195 | 80063 | A3163346-1 | CAP, PROTECTIVE, DUST | 2 |
| 12 | PAOZA | 5340014510174 | 80063 | A3163346-7 | CAP, PROTECTIVE, DUST | 1 |
| 13 | XBFZZ | | 80063 | A3132495 | COVER, PPF, PAINTED | 1 |
| 14 | PCFZZ | 5999014508356 | 80063 | A3251171-3 | SHIELDING, GASKET, EL | 1 |
| 15 | PAFFF | 6130014432305 | 80063 | A3163603 | POWER SUPPLY (CAUTION-STATIC SENSITIVE) | 1 |
| 16 | PCFZZ | 5999014608376 | 80063 | A3251171-5 | SHIELDING GASKET, EL | 1 |
| 17 | XBFZZ | | 80063 | A3163660 | COVER, PAINTED | 1 |
| 18 | PCFZZ | 5999014508363 | 80063 | A3251171-8 | SHIELDING GASKET, EL | 1 |

END OF FIGURE



ELCE2GV028-1C

Figure 15. Chassis Assembly, Adapter AM-7239D/VRC (Sheet 1 of 7).

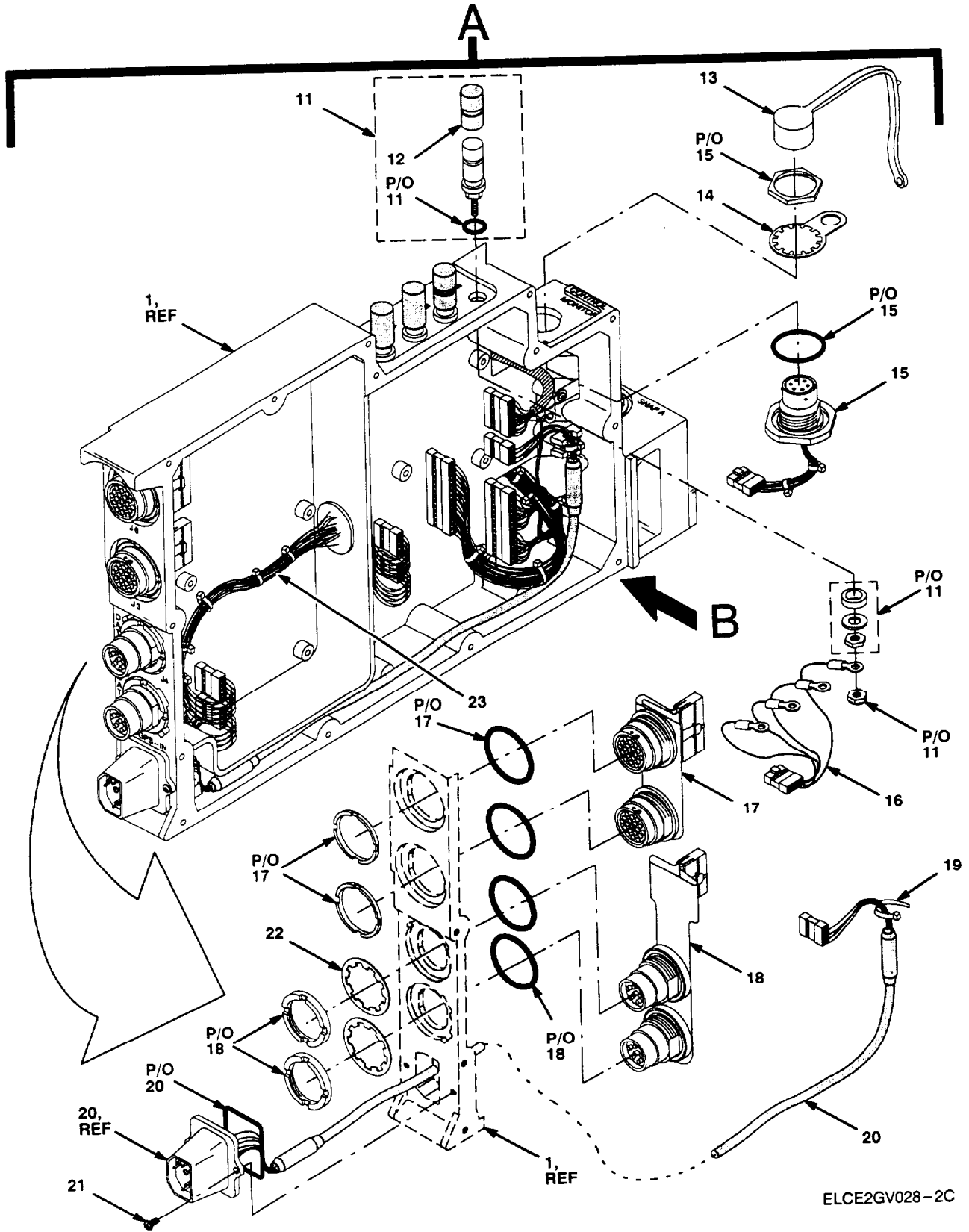


Figure 15. Chassis Assembly, Adapter AM-7239D/VRC (Sheet 2 of 7).

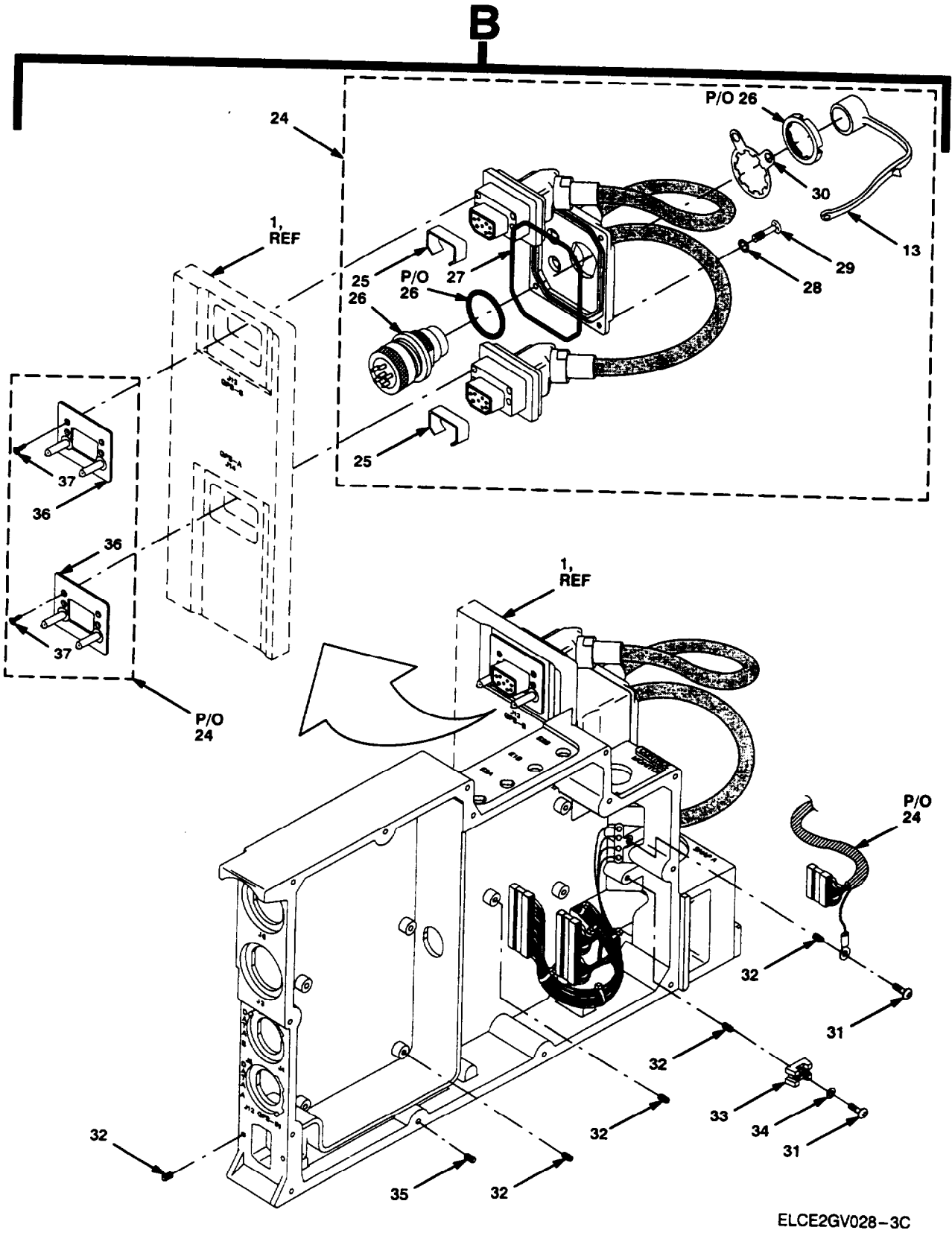


Figure 15. Chassis Assembly, Adapter AM-7239D/VRC (Sheet 3 of 7).

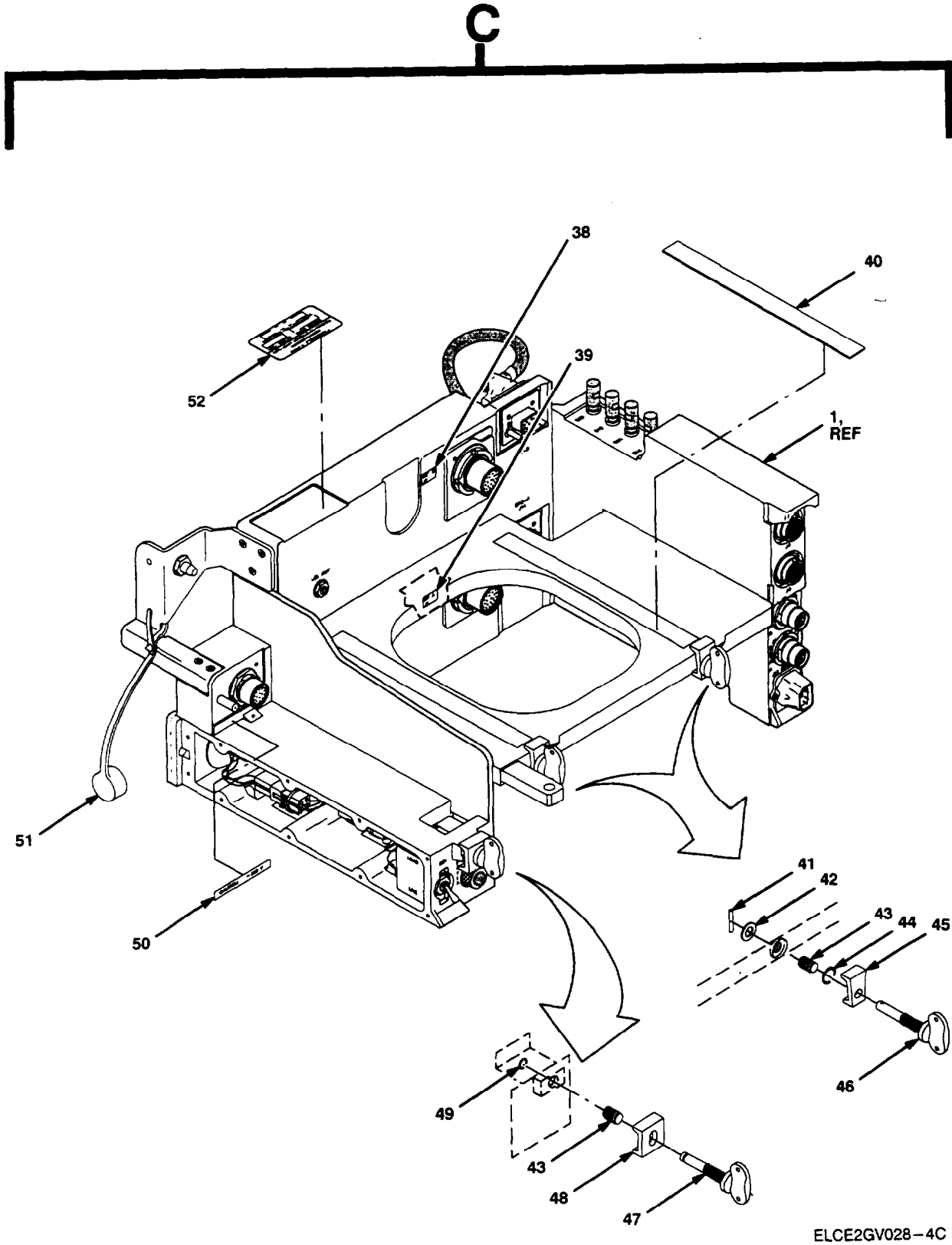
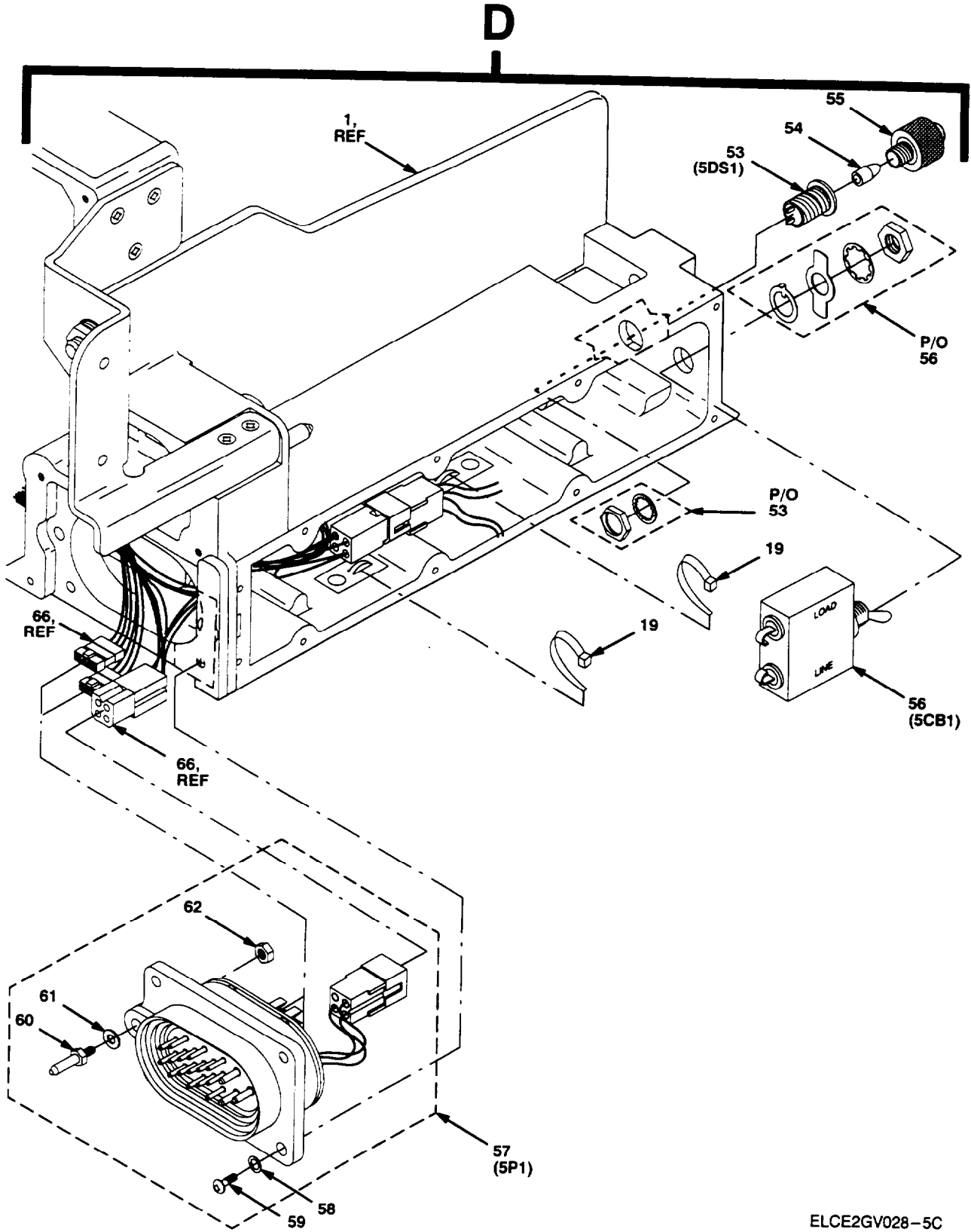


Figure 15. Chassis Assembly, Adapter AM-7239D/VRC (Sheet 4 of 7).



ELCE2GV028-5C

Figure 15. Chassis Assembly, Adapter AM-7239D/VRC (Sheet 5 of 7).

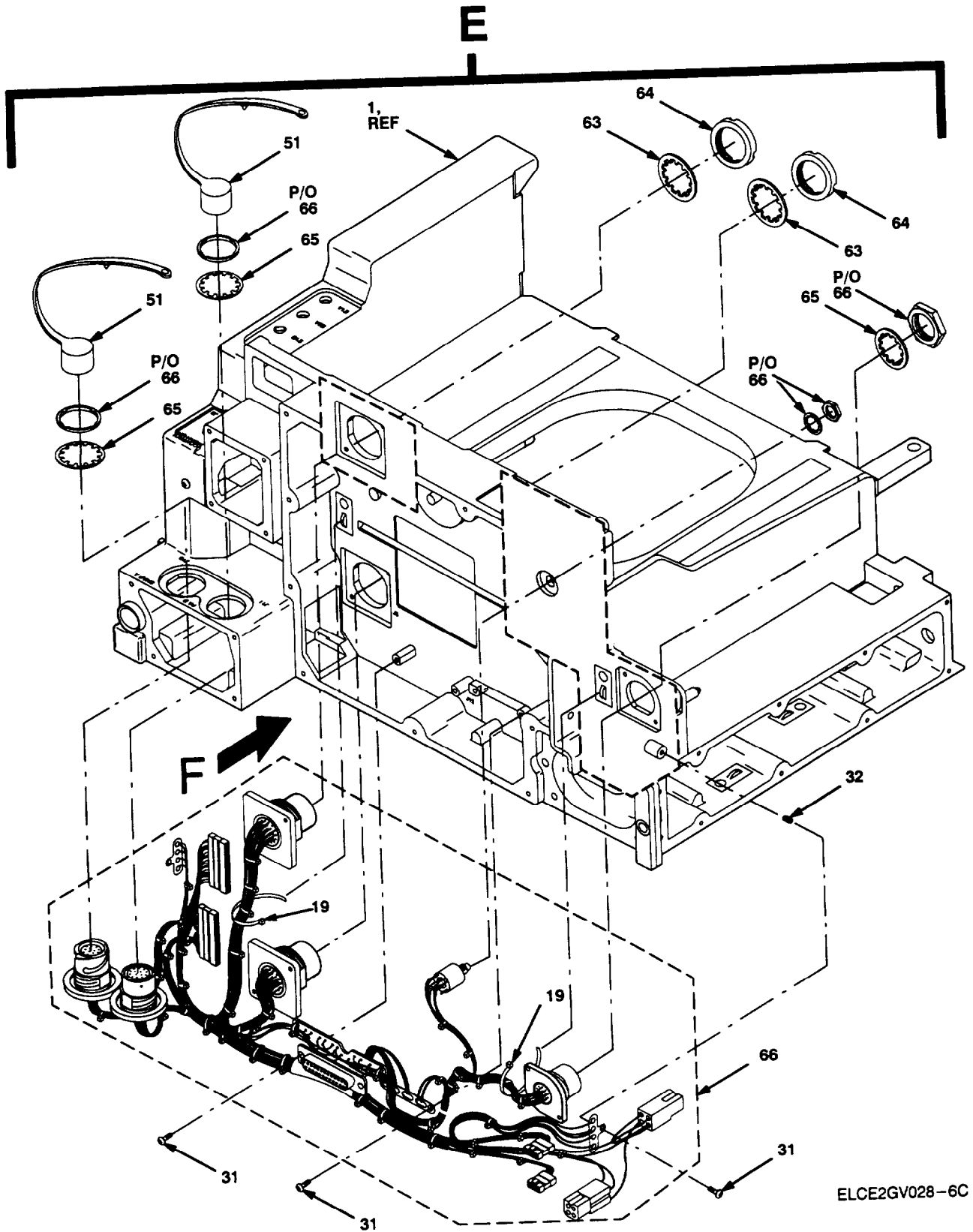
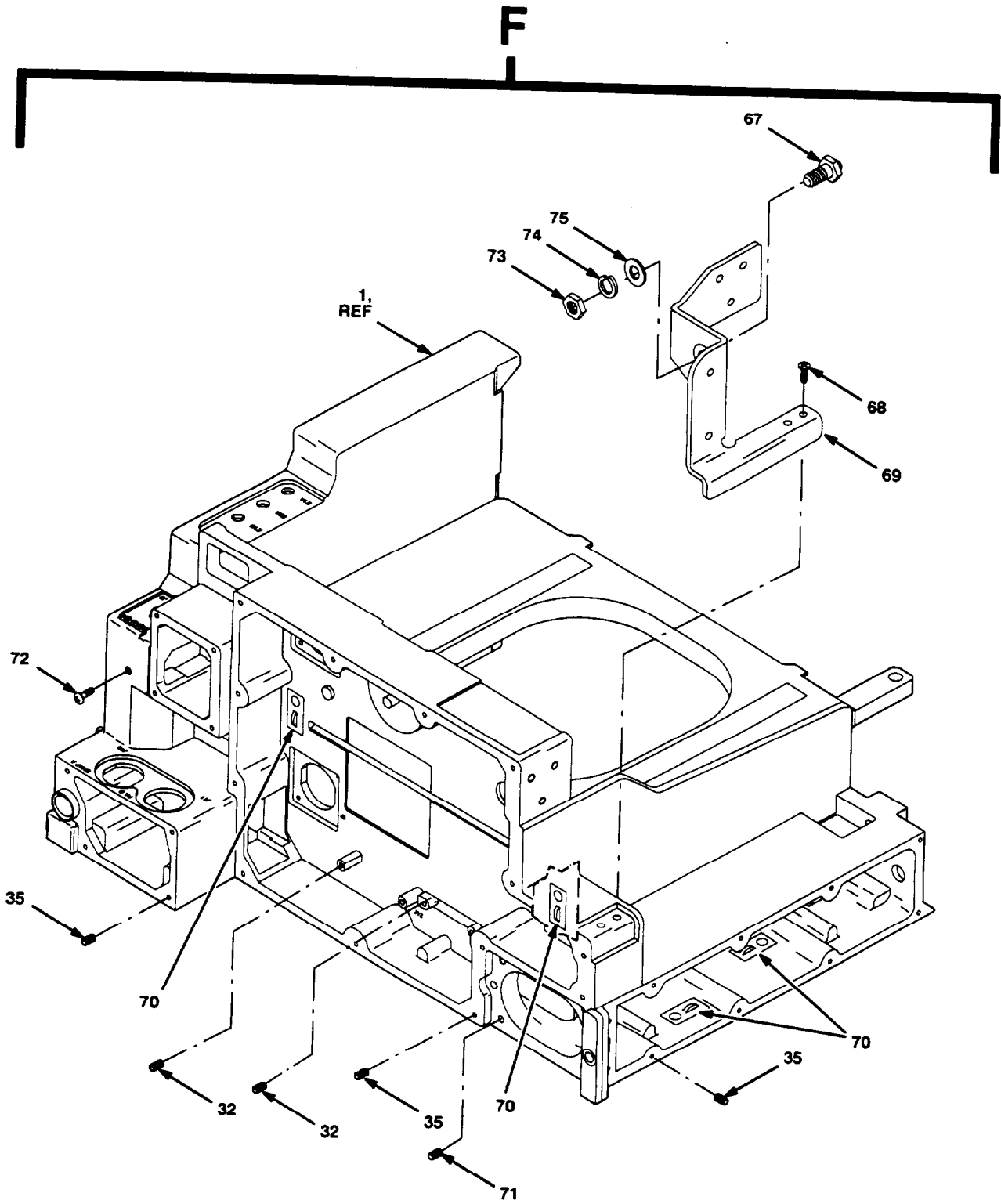


Figure 15. Chassis Assembly, Adapter AM-7239D/VRC (Sheet 6 of 7).



ELCE2GV028-7C

Figure 15. Chassis Assembly, Adapter AM-7239D/VRC (Sheet 7 of 7).

SECTION II **TM 11-5820-890-30P-2**

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

GROUP 8701 CHASSIS ASSEMBLY,
ADAPTER

FIGURE 15

| | | | | | | |
|----|-------|----------------|-------|----------------|-------------------------------------|----|
| 1 | | | 80063 | A3163630-1 | CHASSIS, PAINTED | 1 |
| 2 | PAOZZ | 53440014510185 | 80063 | A3163346-5 | CAP, PROTECTIVE, DUST | 1 |
| 3 | PAFZZ | 5305004890742 | 96906 | MS51957-41B | SCREW, MACHINE | 9 |
| 4 | XBFFF | | 80063 | A3251162 | AMPLIFIER SUBASSEMB SHIELD ASSEMBLY | 1 |
| 5 | PAOZA | 5305010164326 | 96906 | MS51959-41B | SCREW, MACHINE | 2 |
| 6 | PADZZ | 5340013900546 | 80063 | A3163348 | BRACKET, LEVER | 1 |
| 7 | PAOZZ | 5310010842198 | 81349 | M12133/1-4P | WASHER, SPRING TENS | 2 |
| 8 | PAOZZ | 5340013773530 | 80063 | A3132545 | LEVER, MANUAL CONTRO | 1 |
| 9 | PAOZZ | 5310013529587 | 80205 | NAS1149CN832B | WASHER, FLAT | 1 |
| 10 | PAOZA | 5310008787196 | 96906 | MS21043-08 | NUT, SELF-LOCKING, EX | 1 |
| 11 | PAFZZ | 5940014498267 | 80063 | A3163670-1 | POST, BINDING, ELECTR | 4 |
| 12 | PADZZ | 5999013889075 | 72825 | 9766-285-07-01 | CAP, ELECTRICAL | 4 |
| 13 | PADZZ | 5340013887005 | 80063 | A3163346-2 | CAP, PROTECTIVE, DUST | 2 |
| 14 | PAFZZ | 5935014491276 | 80063 | A3163691-1 | RETAINER, ELECTRICAL | 1 |
| 15 | PAFZZ | 6150014495443 | 80063 | A3163613 | WIRING HARNESS CONTROL MONITOR | 1 |
| 16 | XBFZZ | | 80063 | A3163645 | CABLE ASSEMBLY BINDING POST | 1 |
| 17 | PAFZZ | 5995014491449 | 80063 | A3163610 | CABLE ASSEMBLY, PRIN 19-PIN INC | 1 |
| 18 | PAFZZ | 5995014492447 | 80063 | A3163611 | CABLE ASSEMBLY, PRIN 6-PIN AUDIO | 1 |
| 19 | XBFZZ | 5975007275153 | 96906 | MS3367-4-9 | STRAP, TIEDOWN, ELECT | 5 |
| 20 | PAFZZ | 5995014491871 | 80063 | A3163612 | CABLE, ASSEMBLY, RADI GPS | 1 |
| 21 | PAFZZ | 5305000545648 | 96906 | MS51957-14 | SCREW, MACHINE | 2 |
| 22 | PAFZZ | 5310013044997 | 80063 | A3019064-5 | WASHER, LOCK | 2 |
| 23 | XBFZZ | | 80063 | A3163614 | CABLE ASSEMBLY, RADI INTERFACE | 1 |
| 24 | PAFFF | 5935014505491 | 80063 | A3163635 | CONNECTOR ASSEMBLY, GPS | 1 |
| 25 | PCOZZ | 5340014489969 | 80063 | A3163686-1 | PAD, CUSHIONING | 2 |
| 26 | PAFZA | 5935012256828 | 80063 | A3012761-4 | CONNECTOR, RECEPTACL | 1 |
| 27 | PCFZZ | 5999014508435 | 80063 | A3251171-7 | SHIELDING, GASKET, EL | 1 |
| 28 | PAFZZ | 5310013523028 | 80063 | A3013129-13 | WASHER, FLAT | 4 |
| 29 | PAFZZ | 53050135266925 | 80063 | A3132521 | SCREW, PANEL FASTENE | 4 |
| 30 | PAFZZ | 5935014491280 | 80063 | A3163691-2 | RETAINER, ELECTRICAL | 1 |
| 31 | PAFZZ | 5305000545647 | 96906 | MS51957-13 | SCREW, MACHINE | 7 |
| 32 | PAFZZ | 5325002638728 | 96906 | MS21209C0410 | INSERT, SCREW THREAD 4-40 X 1 | 22 |
| 33 | XBFZZ | 5975010197873 | 06383 | TM1S4 | MOUNTING BASE, TIEDO | 1 |
| 34 | PAFZZ | 531007239676 | 80205 | NAS620-C4L | WASHER, FLAT | 1 |
| 35 | PAFZZ | 5325008154930 | 96906 | MS21209C0615 | INSERT, SCREW THREAD 6-32 X 1.5 | 45 |
| 36 | PAOZZ | 5935014318672 | 80063 | A3167831-4 | CONNECTOR, RECEPTACL FLOAT MOUNT | 2 |
| 37 | PAOZZ | 5305013499217 | 80063 | A3140087-36 | SCREW, CAP, SOCKET HE | 8 |
| 38 | XBFZZ | | 80063 | A3132280-2 | PLATE, RT, B-J7 LABEL | 1 |
| 39 | XBFZZ | | 80063 | A3132280-1 | PLATE, RT, A-J8 LABEL | 1 |
| 40 | XBFZZ | | 80063 | A3251170-1 | RUNNER | 2 |
| 41 | PADZZ | 5315000589698 | 96906 | MS16562-191 | PIN, SPRING | 2 |
| 42 | PAOZZ | 5310009890640 | 80205 | NAS620C10 | WASHER, FLAT | 2 |
| 43 | PAFZZ | 5325002913495 | 96906 | MS124697 | INSERT, SCREW THREAD | 3 |
| 44 | PAOZZ | 5325008450286 | 96906 | MS16632-4031 | RING, RETAINING | 2 |
| 45 | PAOZZ | 5340013523065 | 80063 | A3132540 | CLAMP, SYNCHRO | 2 |
| 46 | PAOZZ | 5305013623022 | 80063 | A3132542 | THUMBSCREW | 2 |

| SECTION II | | | TM 11-5820-890-30P-2 | | | |
|------------|----------|---------------|----------------------|---------------|---------------------------------------|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| ITEM NO | SMR CODE | NSN | CAGEC | PART NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| 47 | PAOZZ | 5305013523023 | 80063 | A3132544 | THUMBSCREW | 1 |
| 48 | PAOZZ | 5340013523066 | 80063 | A3132548 | CLAMP, SYNCHRO | 1 |
| 49 | PAOZZ | 5325007250969 | 96906 | MS16633-4018 | RING, RETAINING | 1 |
| 50 | XBFZZ | | 80063 | A3132561 | WARNING PLATE | 1 |
| 51 | PAOZZ | 5340013897195 | 80063 | A3163346-1 | CAP, PROTECTIVE, DUST | 3 |
| 52 | XBFZZ | | 80063 | A3137533-3 | IDENTIFICATION PLAT | 1 |
| 53 | PAFZZ | 6210001764928 | 81349 | LH89/1 | LIGHT, INDICATOR | 1 |
| 54 | PAOZZ | 6240007637744 | 96906 | MS25237-387 | LAMP, INCANDESCENT | 1 |
| 55 | PAOZZ | 6210001515276 | 81349 | LC36GD2 | LENS, LIGHT | 1 |
| 56 | PAFZZ | 5925010471458 | 81349 | M39019/01-254 | CIRCUIT BREAKER | 1 |
| 57 | PAFZZ | 5935014510089 | 80063 | A3163672 | CONNECT ASSEMBLY, P1 SYSTEM | 1 |
| 58 | PAFZZ | 5310013529587 | 80205 | NAS1149CN832B | WASHER, FLAT | 4 |
| 59 | PAFZZ | 5305004703254 | 96906 | MS51957-45B | SCREW, MACHINE | 4 |
| 60 | PAOZZ | 5315013798528 | 80063 | A3132508 | PIN, STRAIGHT, THREAD | 1 |
| 61 | PAOZZ | 5970014256500 | 80063 | A3132529-5 | INSULATOR, WASHER | 1 |
| 62 | PAFZZ | 5310006168660 | 80206 | NAS671C6 | NUT, PLAIN, HEXAGON | 1 |
| 63 | PAFZZ | 5310013044999 | 80063 | A3019064-7 | WASHER, LOCK | 2 |
| 64 | PAFZZ | 5310012981440 | 80063 | A3013580-1 | NUT, PLAIN, ROUND | 2 |
| 65 | PAFZZ | 5310013887962 | 80063 | A3163341-2 | WASHER, LOCK | 3 |
| 66 | PAFDD | 5995014469638 | 80063 | A3163605 | WIRING HARNESS MAIN | 1 |
| 67 | PAOZZ | 5315013538697 | 80063 | A3163269-1 | PIN, STRAIGHT, THREAD | 1 |
| 68 | PAFZZ | 5305004552488 | 96906 | MS51959-42B | SCREW, MACHINE | 5 |
| 69 | XBFZZ | | 80063 | A3163268 | SUPPORT, GUIDE | 1 |
| 70 | XBFZZ | | 80063 | A3251225-2 | TIE, MOUNT | 4 |
| 71 | PAFZZ | 5326006317891 | 96906 | MS21209C0810 | INSERT, SCREW THREAD 8-32 X 1 | 4 |
| 72 | PAFZZ | 5305004333707 | 96906 | MS3212-21 | SCREW, MACHINE | 1 |
| 73 | PAOZZ | 5310001089736 | 96906 | MS35650-3314B | NUT, PLAIN, HEXAGON | 1 |
| 74 | PAOZZ | 5310004152115 | 969066 | MS35338-140B | WASHER, LOCK | 1 |
| 75 | PAOZZ | 5310001467074 | 88044 | AN960XC516 | WASHER, FLAT | 1 |

END OF FIGURE

SECTION IV

TM 11-5820-890-30P-2

CROSS-REFERENCE INDEXES

| STOCK NUMBER | NATIONAL STOCK NUMBER INDEX | | STOCK NUMBER | FIG. | ITEM |
|------------------|-----------------------------|------|------------------|------|------|
| | FIG. | ITEM | | | |
| 5310-00-001-4858 | 12 | 2 | 5325-00-327-4820 | 4 | 18 |
| 5305-00-031-1042 | 3 | 35 | | 5B | 19 |
| | 5A | 45 | 5310-00-407-9566 | 7 | 26 |
| 5310-00-043-4708 | 3 | 46 | 5310-00-415-2115 | 13 | 37 |
| | 5A | 38 | | 15 | 74 |
| 5305-00-054-5637 | 3 | 48 | 5305-00-419-0820 | 6 | 27 |
| | 10 | 12 | 5305-00-433-3707 | 2 | 34 |
| | 5A | 40 | | 5 | 15 |
| 5305-00-054-5647 | 9 | 5 | | 6 | 31 |
| | 10 | 14 | | 7 | 34 |
| | 11 | 5 | | 9 | 10 |
| | 12 | 18 | | 10 | 5 |
| | 14 | 4 | | 13 | 34 |
| | 15 | 31 | | 15 | 72 |
| 5305-00-054-5648 | 10 | 9 | 5305-00-455-2488 | 13 | 29 |
| | 15 | 21 | | 16 | 68 |
| 5305-00-054-5649 | 12 | 31 | 5306-00-455-2551 | 13 | 17 |
| 5305-00-054-6667 | 6 | 34 | 5306-00-455-2638 | 8 | 16 |
| 5315-00-058-9698 | 13 | 3 | 5305-00-470-3254 | 6 | 2 |
| | 15 | 41 | | 15 | 59 |
| 5305-00-068-0515 | 7 | 29 | 5306-00-489-0742 | 12 | 4 |
| 5310-00-081-4219 | 7 | 24 | | 15 | 3 |
| 5310-00-108-9736 | 13 | 35 | 5305-00-490-4580 | 7 | 8 |
| | 15 | 73 | 5305-00-494-7329 | 8 | 6 |
| 5935-00-133-0394 | 6 | 42 | 5306-00-494-7333 | 4 | 13 |
| 5940-00-143-4774 | 6 | 38 | | 12 | 3 |
| 5905-00-145-9618 | 12 | 16 | | 5B | 16 |
| 5310-00-146-7074 | 13 | 36 | 5305-00-494-7334 | 2 | 22 |
| | 15 | 75 | | 4 | 20 |
| 6210-00-151-5276 | 12 | 28 | | 5 | 25 |
| | 15 | 55 | | 5B | 24 |
| 5310-00-167-0833 | 6 | 33 | 5310-00-582-5965 | 7 | 28 |
| 6210-00-176-4928 | 12 | 26 | 5310-00-595-6211 | 6B | 3 |
| | 15 | 53 | 5310-00-616-8660 | 11 | 2 |
| 5310-00-177-1301 | 7 | 7 | | 15 | 62 |
| 5325-00-215-0248 | 10 | 10 | 5325-00-631-7891 | 15 | 71 |
| 5310-00-224-0748 | 2 | 29 | 5325-00-631-7894 | 10 | 4 |
| | 5 | 33 | 5940-00-682-2477 | 12 | 23 |
| | 8 | 5 | 5310-00-722-5998 | 8 | 11 |
| 5310-00-224-0749 | 6 | 28 | 5310-00-723-9676 | 10 | 7 |
| 5305-00-224-0783 | 3 | 30 | | 15 | 34 |
| | 5A | 12 | 5326-00-725-0969 | 6 | 23 |
| 5305-00-225-6400 | 5B | 10 | | 13 | 11 |
| 5306-00-225-9089 | 6 | 12 | | 15 | 49 |
| | 7 | 26 | 6240-00-763-7744 | 12 | 27 |
| 5305-00-231-9808 | 13 | 21 | | 15 | 54 |
| 5325-00-263-8728 | 13 | 12 | 5310-00-764-9564 | 12 | 10 |
| | 15 | 32 | 5310-00-809-4058 | 7 | 27 |
| 5325-00-291-3495 | 13 | 5 | 5325-00-815-4929 | 7 | 33 |
| | 15 | 43 | 5325-00-815-4930 | 9 | 9 |

SECTION IV

TM 11-5820-890-30P-2

CROSS-REFERENCE INDEXES

| STOCK NUMBER | NATIONAL STOCK NUMBER INDEX | | STOCK NUMBER | FIG. ITEM | |
|------------------|-----------------------------|------|------------------|-----------|------|
| | FIG. | ITEM | | FIG. | ITEM |
| 5325-00-815-4930 | 10 | 3 | 5310-01-298-1440 | 8 | 18 |
| | 13 | 13 | | 15 | 64 |
| | 15 | 35 | | 5B | 20 |
| 5935-00-823-0308 | 9 | 8 | 5995-01-304-2026 | 1 | 8 |
| 5310-00-835-2041 | 6 | 40 | 6160-01-304-2034 | 1 | 6 |
| 5325-00-845-0286 | 13 | 6 | 5975-01-304-2050 | 1 | 4 |
| | 15 | 44 | 5310-01-304-4996 | 7 | 30 |
| 5325-00-878-1908 | 6 | 22 | 6310-01-304-4997 | 12 | 25 |
| 5310-00-878-3291 | 8 | 10 | | 15 | 22 |
| 5310-00-878-7196 | 12 | 11 | 5310-01-304-4999 | 8 | 19 |
| | 15 | 10 | | 15 | 63 |
| 5310-00-880-7746 | 6 | 14 | 5895-01-304-8389 | 1 | 9 |
| | 7 | 23 | 6130-01-306-8084 | 11 | 13 |
| 5310-00-883-9417 | 6 | 6 | 5895-01-306-8093 | 1 | 7 |
| 5310-00-889-2527 | 6 | 13 | 5998-01-306-8157 | 2 | 7 |
| 5310-00-928-2690 | 3 | 47 | 5998-01-306-8158 | 3 | 33 |
| | 10 | 11 | 5998-01-306-8159 | 2 | 8 |
| 5310-00-933-8118 | 5A | 39 | 5996-01-306-8165 | 11 | 3 |
| | 10 | 8 | 5998-01-306-8186 | 9 | 7 |
| | 11 | 4 | 5998-01-306-8177 | 7 | 1 |
| 5310-00-989-0640 | 12 | 17 | 5695-01-309-1309 | 1 | 5 |
| | 13 | 4 | 5310-01-309-9476 | 6 | 7 |
| | 15 | 42 | 5995-01-310-0335 | 1 | 11 |
| 5325-01-011-4140 | 3 | 22 | 5820-01-318-7990 | 1 | 1 |
| | 4 | 11 | | 1 | 1 |
| 5325-01-015-3249 | 5A | 28 | 5305-01-326-2824 | 6 | 30 |
| | 5B | 14 | 5330-01-339-2710 | 3 | 42 |
| | 4 | 15 | | 5A | 34 |
| 5325-01-015-3249 | 6 | 32 | 5310-01-341-3648 | 6 | 3 |
| | 5B | 18 | | 8 | 4 |
| 5305-01-016-4326 | 12 | 6 | 5305-01-349-9217 | 15 | 37 |
| | 15 | 5 | 5310-01-350-3030 | 7 | 16 |
| 5325-01-016-4937 | 6 | 26 | 5355-01-351-2337 | 3 | 9 |
| 5325-01-023-9473 | 3 | 29 | | 5A | 17 |
| | 4 | 22 | 5355-01-351-2338 | 3 | 26 |
| 5915-01-046-9289 | 5A | 14 | | 5A | 8 |
| | 5B | 22 | 5355-01-351-2339 | 3 | 11 |
| | 6 | 39 | | 7 | 18 |
| 5925-01-047-1458 | 12 | 30 | | 5A | 18 |
| | 15 | 56 | 5930-01-351-2353 | 3 | 32 |
| 5310-01-094-2198 | 12 | 8 | | 5A | 22 |
| | 15 | 7 | 5930-01-351-2354 | 3 | 2 |
| 5961-01-102-0439 | 12 | 20 | 5930-01-351-2355 | 3 | 1 |
| 5330-01-107-9249 | 3 | 28 | | 5A | 21 |
| 5940-01-196-5098 | 13 | 25 | 5930-01-351-2356 | 4 | 21 |
| 5935-01-199-7155 | 6 | 43 | 5995-01-351-2374 | 3 | 34 |
| 5935-01-199-7156 | 6 | 41 | | 5A | 25 |
| 6135-01-214-6441 | 1 | 2 | 5995-01-351-2375 | 2 | 32 |
| 5935-01-225-6828 | 15 | 26 | 5995-01-351-2376 | 2 | 35 |
| 5310-01-298-1440 | 4 | 16 | | 5 | 10 |

SECTION IV

TM 11-5820-890-30P-2

CROSS-REFERENCE INDEXES

| STOCK NUMBER | NATIONAL STOCK NUMBER INDEX | | STOCK NUMBER | FIG. | ITEM |
|------------------|-----------------------------|------|------------------|------|------|
| | FIG. | ITEM | | | |
| 5995-01-351-2377 | 2 | 36 | 5310-01-351-7944 | 7 | 13 |
| 5995-01-351-2378 | 2 | 33 | | 5A | 5 |
| | 5 | 12 | 5355-01-351-8003 | 3 | 41 |
| 5998-01-351-2481 | 2 | 5 | | 5A | 7 |
| 5998-01-351-2482 | 2 | 6 | 5998-01-351-8321 | 2 | 26 |
| 5905-01-351-4294 | 3 | 3 | 5998-01-351-8322 | 2 | 27 |
| | 5A | 24 | 5998-01-351-8323 | 2 | 11 |
| 5305-01-351-4306 | 2 | 30 | 5998-01-351-8324 | 2 | 13 |
| | 5 | 32 | 5935-01-351-8387 | 3 | 12 |
| 5305-01-351-4307 | 2 | 23 | | 5A | 1 |
| | 5 | 26 | 5305-01-352-1691 | 3 | 40 |
| 5305-01-351-4308 | 3 | 6 | | 5A | 31 |
| | 5A | 6 | 5305-01-352-1692 | 4 | 8 |
| 5305-01-351-4309 | 2 | 2 | | 5B | 2 |
| | 4 | 3 | 5998-01-352-1693 | 2 | 9 |
| | 5 | 2 | 5305-01-352-3022 | 13 | 8 |
| | 5B | 6 | | 15 | 46 |
| 5305-01-351-4316 | 5 | 18 | 5305-01-352-3023 | 13 | 9 |
| 5970-01-351-4327 | 4 | 9 | | 15 | 47 |
| 5330-01-351-4345 | 3 | 44 | 5310-01-352-3028 | 9 | 3 |
| | 5A | 36 | | 11 | 8 |
| 5330-01-351-4346 | 3 | 4 | | 12 | 13 |
| | 5A | 33 | | 14 | 7 |
| 5330-01-351-4347 | 5 | 4 | | 15 | 28 |
| | 5B | 8 | 5340-01-352-3065 | 13 | 7 |
| 5330-01-351-4348 | 4 | 14 | | 15 | 45 |
| | 5B | 17 | 5340-01-352-3066 | 13 | 10 |
| 5340-01-351-4455 | 2 | 24 | | 15 | 48 |
| | 5 | 27 | 5305-01-352-6695 | 9 | 2 |
| 5340-01-351-4456 | 2 | 19 | | 11 | 7 |
| | 5 | 22 | | 12 | 12 |
| 5820-01-351-4464 | 2 | 31 | | 14 | 6 |
| 6130-01-351-4468 | 2 | 14 | | 15 | 29 |
| 5305-01-351-4469 | 3 | 18 | 5999-01-352-6735 | 12 | 45 |
| | 4 | 23 | 5895-01-352-8623 | 11 | 1 |
| | 5A | 43 | 5310-01-352-9587 | 15 | 9 |
| | 5B | 26 | | 15 | 58 |
| 5895-01-351-4486 | 3 | 27 | 5935-01-353-2489 | 4 | 24 |
| 5895-01-351-4528 | 2 | 12 | | 5B | 27 |
| 3040-01-351-4532 | 4 | 19 | 5305-01-353-4937 | 6 | 19 |
| | 5B | 25 | 5305-01-353-4938 | 7 | 14 |
| 5895-01-351-4534 | 2 | 1 | 5305-01-353-4939 | 7 | 20 |
| 5895-01-351-4535 | 3 | 38 | 5310-01-353-4940 | 8 | 20 |
| | 5A | 29 | 5310-01-353-4941 | 2 | 3 |
| 5895-01-351-4536 | 4 | 1 | | 3 | 39 |
| 5935-01-351-4557 | 3 | 14 | | 4 | 2 |
| | 5A | 2 | | 5 | 3 |
| 5970-01-351-7924 | 3 | 37 | | 5A | 30 |
| 5310-01-351-7944 | 2 | 28 | | 5B | 5 |
| | 3 | 5 | 5340-01-353-4967 | 4 | 12 |

SECTION IV

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CROSS-REFERENCE INDEXES

| STOCK NUMBER | NATIONAL STOCK NUMBER INDEX | | STOCK NUMBER | FIG. | ITEM |
|------------------|-----------------------------|------|------------------|------|------|
| | FIG. | ITEM | | | |
| 5340-01-353-4967 | 5B | 15 | 5930-01-377-3531 | 5B | 23 |
| 5340-01-353-4969 | 8 | 12 | 5999-01-379-6660 | 11 | 9 |
| 5305-01-353-8614 | 7 | 21 | 5999-01-379-7256 | 11 | 14 |
| 5310-01-353-8618 | 2 | 21 | 5999-01-379-7819 | 12 | 15 |
| | 3 | 31 | 5315-01-379-8528 | 12 | 36 |
| | 5 | 24 | | 15 | 60 |
| | 7 | 6 | 5935-01-380-2269 | 7 | 32 |
| | 5A | 13 | 5310-01-381-1748 | 3 | 23 |
| 5315-01-353-8697 | 13 | 28 | | 5A | 20 |
| | 15 | 67 | 5355-01-382-1108 | 3 | 7 |
| 5998-01-353-8712 | 7 | 3 | | 7 | 15 |
| 5998-01-353-8713 | 7 | 5 | | 5A | 16 |
| 5325-01-353-9933 | 8 | 9 | 5340-01-382-3214 | 13 | 20 |
| 5310-01-364-3211 | 6 | 8 | 5340-01-384-4738 | 13 | 22 |
| 6330-01-354-3212 | 6 | 4 | 5999-01-387-4707 | 13 | 19 |
| 5995-01-354-3247 | 6 | 35 | 5340-01-388-7005 | 11 | 10 |
| 5330-01-354-9433 | 8 | 2 | | 12 | 47 |
| 5999-01-354-9440 | 8 | 17 | | 14 | 10 |
| 5998-01-354-9445 | 7 | 2 | | 15 | 13 |
| 5935-01-354-9448 | 8 | 15 | 5310-01-388-7962 | 15 | 65 |
| 5330-01-355-4075 | 7 | 11 | 5310-01-388-8750 | 12 | 29 |
| 5365-01-355-4076 | 13 | 18 | 5999-01-388-9075 | 8 | 14 |
| 5340-01-355-4094 | 6 | 11 | | 13 | 26 |
| 5340-01-355-7397 | 6 | 20 | | 15 | 12 |
| 5935-01-356-8083 | 12 | 24 | 5999-01-389-0634 | 3 | 36 |
| 5895-01-357-9889 | 7 | 9 | 5895-01-389-0640 | 3 | 27 |
| 5999-01-359-3413 | 6 | 10 | 5935-01-389-6073 | 12 | 48 |
| 5940-01-359-9176 | 8 | 13 | 5340-01-389-7195 | 12 | 46 |
| 5995-01-359-9181 | 12 | 22 | | 13 | 16 |
| 5935-01-359-9189 | 10 | 1 | | 14 | 11 |
| 5935-01-361-1676 | 6 | 36 | | 15 | 51 |
| 5995-01-365-8773 | 7 | 31 | 5998-01-389-9884 | 4 | 7 |
| 5970-01-371-8072 | 12 | 21 | 5998-01-389-9889 | 2 | 10 |
| 5999-01-372-3301 | 10 | 13 | 5340-01-390-0546 | 12 | 7 |
| 5999-01-372-3309 | 10 | 6 | | 15 | 6 |
| 5305-01-374-2158 | 3 | 10 | 5310-01-394-5896 | 6 | 21 |
| | 7 | 19 | 5970-01-396-2618 | 12 | 19 |
| | 5A | 10 | 5305-01-396-4339 | 6 | 9 |
| 5998-01-374-9920 | 3 | 33 | 5340-01-397-1973 | 11 | 6 |
| 5305-01-375-4016 | 4 | 5 | 5305-01-397-5108 | 6 | 5 |
| 5970-01-376-1917 | 3 | 37 | 5975-01-397-6380 | 4 | 17 |
| | 5A | 27 | 5305-01-398-1325 | 6 | 17 |
| 5930-01-376-1999 | 3 | 2 | 5365-01-399-0465 | 4 | 6 |
| | 5A | 23 | 5305-01-399-0473 | 3 | 17 |
| 5305-01-376-2203 | 3 | 8 | | 5A | 42 |
| | 7 | 17 | 5340-01-399-6114 | 3 | 25 |
| | 5A | 9 | | 5A | 4 |
| 5340-01-377-3530 | 12 | 9 | 5310-01-399-6997 | 3 | 24 |
| | 15 | 8 | | 5A | 19 |
| 5930-01-377-3531 | 4 | 21 | 5305-01-400-0449 | 2 | 15 |

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| STOCK NUMBER | FIG. | NATIONAL STOCK NUMBER INDEX ITEM | STOCK NUMBER | FIG. | ITEM |
|------------------|------|-------------------------------------|------------------|------|------|
| 5305-01-400-0449 | 5 | 16 | 5998-01-432-5815 | 5B | 13 |
| 9340-01-400-0623 | 3 | 43 | 5305-01-436-3191 | 5B | 9 |
| | 5A | 35 | 5305-01-438-2364 | 5B | 4 |
| 5330-01-406-0483 | 3 | 13 | 5895-01-438-6234 | 5 | 1 |
| | 5A | 3 | 5999-01-439-5190 | 5B | 12 |
| 5820-01-410-8981 | 1 | 1 | 5340-01-439-5303 | 5 | 19 |
| 5998-01-412-1322 | 2 | 7 | 5998-01-439-6235 | 5 | 5 |
| 5998-01-412-1323 | 2 | 6 | 5935-01-440-7555 | 5B | 11 |
| 5998-01-412-1324 | 2 | 10 | 7025-01-440-7681 | 5A | 11 |
| 5998-01-412-1326 | 3 | 16 | 5995-01-441-8670 | 5 | 29 |
| 5999-01-412-1327 | 2 | 8 | 6130-01-443-2305 | 14 | 15 |
| 5998-01-412-1333 | 4 | 7 | 5998-01-443-2306 | 14 | 3 |
| 5998-01-412-3321 | 3 | 15 | 5330-01-443-7674 | 5A | 15 |
| 5340-01-413-4587 | 8 | 7 | 5995-01-446-9638 | 15 | 66 |
| 5315-01-413-6178 | 6 | 25 | 5340-01-448-9969 | 15 | 25 |
| 5330-01-413-7826 | 2 | 4 | 5935-01-449-1276 | 15 | 14 |
| | 4 | 4 | 5935-01-449-1280 | 15 | 30 |
| 5305-01-414-1197 | 6 | 15 | 5995-01-449-1449 | 15 | 17 |
| 5935-01-414-2631 | 3 | 20 | 5995-01-449-1871 | 15 | 20 |
| | 5A | 47 | 5995-01-449-2447 | 15 | 18 |
| 5905-01-415-4146 | 3 | 19 | 6150-01-449-5443 | 15 | 15 |
| | 5A | 26 | 5940-01-449-9267 | 15 | 11 |
| 5935-01-415-7715 | 3 | 21 | 5935-01-450-5491 | 15 | 24 |
| | 5A | 46 | 5999-01-450-8356 | 14 | 14 |
| 5935-01-416-0370 | 4 | 10 | 5999-01-450-8363 | 14 | 18 |
| 5998-01-421-2607 | 10 | 2 | 5999-01-450-8376 | 14 | 16 |
| 5820-01-421-2608 | 2 | 25 | 5999-01-450-8391 | 14 | 8 |
| 5998-01-421-2615 | 14 | 2 | 5999-01-450-8435 | 15 | 27 |
| 5895-01-422-8781 | 1 | 10 | 5935-01-451-0089 | 15 | 57 |
| 5820-01-423-1483 | 2 | 31 | 5340-01-451-0146 | 14 | 9 |
| 5998-01-425-0160 | 5 | 31 | 5340-01-451-0174 | 14 | 12 |
| 5998-01-425-0161 | 5 | 13 | 5340-01-451-0185 | 15 | 2 |
| 5820-01-425-0162 | 5 | 30 | 5975-01-454-1308 | 11 | 11 |
| 5999-01-426-0166 | 5 | 28 | 5999-01-455-4582 | 9 | 4 |
| 5998-01-425-0169 | 5 | 11 | | | |
| 5998-01-425-3343 | 5B | 1 | | | |
| 5998-01-425-3347 | 5 | 9 | | | |
| 5998-01-425-5652 | 5 | 7 | | | |
| 5998-01-425-5653 | 5 | 8 | | | |
| 5970-01-425-6500 | 12 | 37 | | | |
| | 15 | 61 | | | |
| 5998-01-425-7303 | 5 | 6 | | | |
| 5998-01-425-8020 | 5A | 41 | | | |
| 5998-01-425-9852 | 5A | 44 | | | |
| 5975-01-426-9855 | 5B | 21 | | | |
| 6130-01-426-3242 | 5 | 14 | | | |
| 5999-01-426-4159 | 5A | 32 | | | |
| 5340-01-430-4723 | 1 | 3 | | | |
| 5935-01-431-8672 | 15 | 36 | | | |
| 5895-01-432-4322 | 5B | 7 | | | |

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CROSS-REFERENCE INDEXES

| CAGEC | PART NUMBER | PART NUMBER INDEX | | FIG. | ITEM |
|-------|--------------|-------------------|------------------|------|------|
| | | PART NUMBER | STOCK NUMBER | | |
| 80058 | AM-7238A/VRC | | 5895-01-306-8093 | 1 | 7 |
| 80058 | AM-7239A/VRC | | 5865-01-304-8389 | 1 | 9 |
| 80058 | AM-7239D/VRC | | 5895-01-422-8781 | 1 | 10 |
| 88044 | AN960-8L | | 5310-00-167-0833 | 6 | 33 |
| 88044 | AN960XC4 | | 5310-00-001-4858 | 12 | 2 |
| 88044 | AN960XC516 | | 5310-00-146-7074 | 13 | 36 |
| | | | | 15 | 36 |
| 80063 | A3012761-4 | | 5936-01-225-6828 | 15 | 26 |
| 80063 | A3012989-1 | | 5640-01-196-5098 | 13 | 25 |
| 80063 | A3013129-13 | | 5310-01-352-3028 | 9 | 3 |
| | | | | 11 | 8 |
| | | | | 12 | 13 |
| | | | | 14 | 7 |
| | | | | 15 | 28 |
| 80063 | A3013580-1 | | 5310-01-298-1440 | 4 | 16 |
| | | | | 8 | 18 |
| | | | | 15 | 64 |
| | | | | 5B | 20 |
| 80063 | A3013735-7 | | 5995-01-310-0335 | 1 | 11 |
| 80063 | A3013824-3 | | 5995-01-304-2026 | 1 | 8 |
| 80063 | A3018606-1 | | 5330-01-339-2710 | 5A | 34 |
| 80063 | A3019064-5 | | 5310-01-304-4997 | 12 | 25 |
| | | | | 15 | 22 |
| 80063 | A3019064-7 | | 5310-01-304-4999 | 8 | 19 |
| | | | | 15 | 63 |
| 80063 | A3031938 | | 6310-01-304-4996 | 7 | 30 |
| 80063 | A3131269-1 | | | 2 | 20 |
| 80063 | A3131269-12 | | | 2 | 16 |
| 80063 | A3131269-13 | | | 2 | 16 |
| 80063 | A3131269-3 | | | 7 | 10 |
| 80063 | A3131269-7 | | | 11 | 12 |
| 80063 | A3131324 | | 5998-01-412-1333 | 4 | 7 |
| 80063 | A3131326 | | 5930-01-351-2355 | 3 | 1 |
| | | | | 5A | 21 |
| 80063 | A3131327 | | 5995-01-351-2377 | 2 | 36 |
| 80063 | A3131328 | | 5995-01-351-2378 | 2 | 33 |
| | | | | 5 | 12 |
| 80063 | A3131329 | | 5995-01-351-2375 | 2 | 32 |
| 80063 | A3131330 | | 5995-01-351-2376 | 2 | 35 |
| | | | | 5 | 10 |
| 80063 | A3131340 | | 5998-01-389-9884 | 4 | 7 |
| 80063 | A3131344 | | 5998-01-412-1327 | 2 | 8 |
| 80063 | A3131372 | | 3040-01-351-4532 | 4 | 19 |
| | | | | 5B | 25 |
| 80063 | A3131375 | | 5970-01-351-4327 | 4 | 9 |
| 80063 | A3131377 | | 5998-01-389-9889 | 2 | 10 |
| 80063 | A3131382 | | 5935-01-415-7715 | 3 | 21 |
| | | | | 5A | 46 |
| 80063 | A3131383 | | 5315-01-413-6178 | 6 | 25 |
| 80063 | A3131388 | | 5330-01-351-4345 | 3 | 44 |
| | | | | 5A | 36 |

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CROSS-REFERENCE INDEXES

| CAGEC | PART NUMBER | PART NUMBER INDEX STOCK NUMBER | FIG. | ITEM |
|-------|-------------|-----------------------------------|------|------|
| 80063 | A3131389 | | 3 | 45 |
| | | | 5A | 37 |
| 80063 | A3131390-2 | 5330-01-351-4346 | 3 | 4 |
| | | | 5A | 33 |
| 80063 | A3131390-3 | 5330-01-351-4347 | 5 | 4 |
| | | | 5B | 8 |
| 80063 | A3131390-4 | 5330-01-354-3212 | 6 | 4 |
| 80063 | A3131390-5 | 5330-01-413-7826 | 2 | 4 |
| | | | 4 | 4 |
| 80063 | A3131391 | 5340-01-353-4967 | 4 | 12 |
| | | | 5B | 15 |
| 80063 | A3131400 | 5998-01-306-8158 | 3 | 33 |
| 80063 | A3131422 | 5355-01-351-2338 | 3 | 26 |
| | | | 5A | 8 |
| 80063 | A3131423 | 5355-01-351-2339 | 3 | 11 |
| | | | 7 | 18 |
| | | | 5A | 18 |
| 80063 | A3131424 | 5355-01-351-8003 | 3 | 41 |
| | | | 5A | 7 |
| 80063 | A3131425 | 5355-01-351-2337 | 3 | 9 |
| | | | 5A | 17 |
| 80063 | A3131426 | 5330-01-351-4348 | 4 | 14 |
| | | | 5B | 17 |
| 80063 | A3131430 | 5998-01-353-8712 | 7 | 3 |
| 80063 | A3131431 | 5305-01-352-1691 | 3 | 40 |
| | | | 5A | 31 |
| 80063 | A3131440 | 5998-01-374-9920 | 3 | 33 |
| 80063 | A3131444 | | 6 | 18 |
| 80063 | A3131446 | 5355-01-382-1108 | 3 | 7 |
| | | | 7 | 15 |
| | | | 5A | 16 |
| 80063 | A3131448 | | 2 | 18 |
| 80063 | A3131451-1 | 5935-01-416-0370 | 4 | 10 |
| 80063 | A3131452 | | 2 | 17 |
| 80063 | A3131453 | | 4 | 25 |
| 80063 | A3131457 | 5998-01-352-1693 | 2 | 9 |
| 80063 | A3131471 | 5998-01-351-8321 | 2 | 26 |
| 80063 | A3131472 | 5998-01-351-8322 | 2 | 27 |
| 80063 | A3131473 | 5820-01-351-4464 | 2 | 31 |
| 80063 | A3131474 | 5998-01-351-8323 | 2 | 11 |
| 80063 | A3131475 | 5896-01-351-4528 | 2 | 12 |
| 80063 | A3131476 | 5998-01-351-8324 | 2 | 13 |
| 80063 | A3131505 | 5998-01-353-8713 | 7 | 5 |
| 80063 | A3131515 | 5998-01-351-2481 | 2 | 5 |
| 80063 | A3131538 | 5340-01-351-4455 | 2 | 24 |
| | | | 5 | 27 |
| 80063 | A3131539 | 5340-01-351-4456 | 2 | 19 |
| | | | 5 | 22 |
| 80063 | A3131548 | 5998-01-412-1326 | 3 | 16 |
| 80063 | A3131595 | 5998-01-306-8159 | 2 | 8 |
| 80063 | A3131620 | 5998-01-306-8157 | 2 | 7 |

SECTION IV

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| CAGEC | PART NUMBER | PART NUMBER INDEX STOCK NUMBER | FIG. | ITEM |
|-------|-------------|-----------------------------------|------|------|
| 80063 | A3131626 | 5905-01-415-4146 | 3 | 19 |
| | | | 5A | 26 |
| 80063 | A3131627 | | 2 | 18 |
| 80063 | A3131630 | 5998-01-412-1324 | 2 | 10 |
| 80063 | A3131641-1 | 5930-01-351-2356 | 4 | 21 |
| 80063 | A3131641-2 | 5930-01-377-3531 | 4 | 21 |
| | | | 5B | 23 |
| 80063 | A3131643 | 5310-01-399-6997 | 3 | 24 |
| | | | 5A | 19 |
| 80063 | A3131644 | 5330-01-406-0483 | 3 | 13 |
| | | | 5A | 3 |
| 80063 | A3131645 | 5895-01-351-4534 | 2 | 1 |
| 80063 | A3131646 | 5895-01-351-4536 | 4 | 1 |
| 80063 | A3131647 | 5970-01-376-1917 | 3 | 37 |
| | | | 5A | 27 |
| 80063 | A3131650 | 5998-01-412-1323 | 2 | 6 |
| 80063 | A3131656 | | 6 | 1 |
| 80063 | A3131660 | 5998-01-351-2482 | 2 | 6 |
| 80063 | A3131663 | | 6 | 37 |
| 80063 | A3131664-1 | 5305-01-352-1692 | 4 | 8 |
| | | | 5B | 2 |
| 80063 | A3131664-2 | 5305-01-375-4016 | 4 | 5 |
| 80063 | A3131667-10 | 5935-01-353-2489 | 4 | 24 |
| | | | 5B | 27 |
| 80063 | A3131669-3 | 5935-01-361-1676 | 6 | 36 |
| 80063 | A3131669-4 | 5340-01-399-6114 | 3 | 25 |
| | | | 5A | 4 |
| 80063 | A3131670 | 5895-01-351-4535 | 3 | 38 |
| | | | 5A | 29 |
| 80063 | A3131691-2 | 5935-01-351-8387 | 3 | 12 |
| | | | 5A | 1 |
| 80063 | A3131694 | 5995-01-354-3247 | 6 | 35 |
| 80063 | A3131696 | | 6 | 24 |
| 80063 | A3131697 | | 6 | 16 |
| 80063 | A3131703 | | 8 | 1 |
| 80063 | A3131704 | 5340-01-353-4969 | 8 | 12 |
| 80063 | A3131705 | 5325-01-353-9933 | 8 | 9 |
| 80063 | A3131707 | 5995-01-351-2374 | 3 | 34 |
| | | | 5A | 25 |
| 80063 | A3131709 | 5365-01-399-0465 | 4 | 6 |
| 80063 | A3131742 | 5930-01-351-2353 | 3 | 32 |
| | | | 5A | 22 |
| 80063 | A3131744 | 5930-01-351-2354 | 3 | 2 |
| 80063 | A3131745-2 | 5305-01-351-4316 | 5 | 18 |
| 80063 | A3131745-3 | 5305-01-351-4469 | 3 | 18 |
| | | | 4 | 23 |
| | | | 5A | 43 |
| | | | 5B | 26 |
| 80063 | A3131745-4 | 5305-01-399-0473 | 3 | 17 |
| | | | 5A | 42 |
| 80063 | A3131745-6 | 5305-01-436-3191 | 5B | 9 |

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| CAGEC | PART NUMBER | PART NUMBER INDEX STOCK NUMBER | FIG. | ITEM |
|-------|-------------|-----------------------------------|------|------|
| 80063 | A3131746-2 | 5305-01-351-4306 | 2 | 30 |
| | | | 5 | 32 |
| 80063 | A3131754 | | 8 | 8 |
| 80063 | A3131755-1 | 5895-01-351-4486 | 3 | 27 |
| 80063 | A3131755-2 | 5895-01-389-0640 | 3 | 27 |
| 80063 | A3131756 | 5999-01-359-3413 | 6 | 10 |
| 80063 | A3131761-1 | 5305-01-353-4938 | 7 | 14 |
| 80063 | A3131761-2 | 5305-01-353-4939 | 7 | 20 |
| 80063 | A3131761-3 | 5305-01-353-8614 | 7 | 21 |
| 80063 | A3131761-4 | 5305-01-351-4308 | 3 | 6 |
| | | | 5A | 6 |
| 80063 | A3131761-5 | 5305-01-351-4309 | 2 | 2 |
| | | | 4 | 3 |
| | | | 5 | 2 |
| | | | 5B | 6 |
| 80063 | A3131761-6 | 5305-01-351-4307 | 2 | 23 |
| | | | 5 | 26 |
| 80063 | A3131762 | 5998-01-354-9445 | 7 | 2 |
| 80063 | A3131768 | 5905-01-351-4294 | 3 | 3 |
| | | | 5A | 24 |
| 80063 | A3131772-1 | 5305-01-414-1197 | 6 | 15 |
| 80063 | A3131778 | 5970-01-351-7924 | 3 | 37 |
| 80063 | A3131785 | 5975-01-397-6380 | 4 | 17 |
| 80063 | A3131786 | 5935-01-414-2631 | 3 | 20 |
| | | | 5A | 47 |
| 80063 | A3131788 | 5305-01-353-4937 | 6 | 19 |
| 80063 | A3131789 | 5305-01-374-2158 | 3 | 10 |
| | | | 7 | 19 |
| | | | 5A | 10 |
| | A3131790 | 5305-01-397-5108 | 6 | 5 |
| 80063 | A3131791-1 | 5305-01-400-0449 | 2 | 15 |
| | | | 5 | 16 |
| 80063 | A3131793-1 | 5305-01-396-4339 | 6 | 9 |
| 80063 | A3131793-2 | 5305-01-398-1325 | 6 | 17 |
| 80063 | A3131796 | | 2 | 17 |
| 80063 | A3131797 | 5998-01-412-3321 | 3 | 15 |
| 80063 | A3131799 | 5935-01-351-4557 | 3 | 14 |
| | | | 5A | 2 |
| 80063 | A3131812 | 5930-01-376-1999 | 3 | 2 |
| | | | 5A | 23 |
| 80063 | A3131849 | 5305-01-376-2203 | 3 | 8 |
| | | | 7 | 17 |
| | | | 5A | 9 |
| 80063 | A3131922-3 | 9340-01-400-0623 | 3 | 43 |
| | | | 5A | 35 |
| 80063 | A3131934 | 5330-01-339-2710 | 3 | 42 |
| 80063 | A3131939-2 | 5340-01-413-4587 | 8 | 7 |
| 80063 | A3131941-1 | 5310-01-394-5896 | 6 | 21 |
| 80063 | A3131946 | 5999-01-389-0634 | 3 | 36 |
| 80063 | A3132040 | 5998-01-306-8165 | 11 | 3 |
| 80063 | A3132045 | 5895-01-352-8623 | 11 | 1 |

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| CAGEC | PART NUMBER | PART NUMBER INDEX STOCK NUMBER | FIG. | ITEM |
|-------|-------------|-----------------------------------|------|------|
| 80063 | A3132060 | 6130-01-306-8084 | 11 | 13 |
| 80063 | A3132150 | 5998-01-306-8166 | 9 | 7 |
| 80063 | A31322804 | | 13 | 24 |
| | | | 15 | 39 |
| 80063 | A3132280-2 | | 13 | 23 |
| | | | 15 | 38 |
| 80063 | A3132286 | 5999-01-372-3309 | 10 | 6 |
| 80063 | A3132372 | 5935-01-359-9189 | 10 | 1 |
| 80063 | A3132376 | | 9 | 6 |
| 80063 | A3132378 | 5995-01-359-9181 | 12 | 22 |
| 80063 | A3132380 | | 12 | 1 |
| 80063 | A3132400 | | 12 | 5 |
| 80063 | A3132495 | | 12 | 14 |
| | | | 14 | 13 |
| 80063 | A3132508 | 5315-01-379-8528 | 12 | 36 |
| | | | 15 | 60 |
| 80063 | A3132518 | | 9 | 1 |
| 80063 | A3132521 | 5305-01-352-6695 | 9 | 2 |
| | | | 11 | 7 |
| | | | 12 | 12 |
| | | | 14 | 6 |
| | | | 15 | 29 |
| 80063 | A3132629-5 | 5970-01-425-6500 | 12 | 37 |
| | | | 15 | 61 |
| 80063 | A3132530 | 5999-01-372-3301 | 10 | 13 |
| 80063 | A3132534-1 | 5365-01-355-4076 | 13 | 18 |
| 80063 | A3132540 | 5340-01-352-3065 | 13 | 7 |
| | | | 15 | 45 |
| 80063 | A3132542 | 5305-01-352-3022 | 13 | 8 |
| | | | 15 | 46 |
| 80063 | A3132544 | 5305-01-352-3023 | 13 | 9 |
| | | | 15 | 47 |
| 80063 | A3132545 | 5340-01-377-3530 | 12 | 9 |
| | | | 15 | 8 |
| 80063 | A3132547 | | 12 | 44 |
| 80063 | A3132548 | 5340-01-352-3066 | 13 | 10 |
| | | | 15 | 48 |
| 80063 | A3132561 | | 13 | 14 |
| | | | 15 | 50 |
| 80063 | A3132607 | 5999-01-354-9440 | 8 | 17 |
| 80063 | A3132608-2 | 5935-01-354-9448 | 8 | 15 |
| 80063 | A3132610-1 | 5330-01-354-9433 | 8 | 2 |
| 80063 | A3132613- 1 | 5310-01-353-4940 | 8 | 20 |
| 80063 | A3132617 | 5310-01-354-3211 | 6 | 8 |
| 80063 | A3132621 | 5895-01-357-9889 | 7 | 9 |
| 80063 | A3132646-1 | 5935-01-380-2269 | 7 | 32 |
| 80063 | A3132647 | 5995-01-365-8773 | 7 | 31 |
| 80063 | A3132660 | 5998-01-306-8177 | 7 | 1 |
| 80063 | A3132679 | | 7 | 12 |
| 80063 | A3132701 | | 7 | 4 |
| 80063 | A3132702 | | 7 | 22 |

SECTION IV

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CROSS-REFERENCE INDEXES

| CAGEC | PART NUMBER | PART INDEX STOCK NUMBER | FIG. | ITEM |
|-------|-------------|----------------------------|------|------|
| 80063 | A3137519 | | 6 | 29 |
| 80063 | A3137522 | 6340-01-356-7397 | 6 | 20 |
| 80063 | A3137523-1 | 5340-01-355-4094 | 6 | 11 |
| 80063 | A3137525 | | 8 | 3 |
| 80063 | A3137531 | 5975-01-425-9855 | 5B | 21 |
| 80063 | A3137533-1 | | 5 | 23 |
| 80063 | A3137533-2 | | 5 | 17 |
| 80063 | A3137533-3 | | 15 | 52 |
| 80063 | A3137536 | 5895-01-432-4322 | 5B | 7 |
| 80063 | A3137538 | 5895-01-438-6234 | 5 | 1 |
| 80063 | A3137541 | 5999-01-426-4159 | 5A | 32 |
| 80063 | A3137543-1 | 7025-01-440-7681 | 5A | 11 |
| 80063 | A3137544 | 5998-01-432-5815 | 5B | 13 |
| 80063 | A3137580 | 5998-01-425-9852 | 5A | 44 |
| 80063 | A3137593 | 5330-01-443-7674 | 5A | 15 |
| 80063 | A3137600 | | 5 | 21 |
| 80063 | A3137606 | 5998-01-425-5652 | 5 | 7 |
| 80063 | A3137614 | | 5 | 20 |
| 80063 | A3137630 | 5935-01-440-7555 | 5B | 11 |
| 80063 | A3137636-1 | 5999-01-439-5190 | 5B | 12 |
| 80063 | A3137655 | 5998-01-425-3347 | 5 | 9 |
| 80063 | A3137660 | 5998-01-425-5653 | 5 | 8 |
| 80063 | A3137770 | 5998-01-425-7303 | 5 | 6 |
| 80063 | A3137775 | 5998-01-425-3343 | 5B | 1 |
| 80063 | A3137780 | 5998-01-425-8020 | 5A | 41 |
| 80063 | A3137785 | 5998-01-439-6235 | 5 | 5 |
| 80063 | A3137817-1 | 5305-01438-2364 | 5B | 4 |
| 80063 | A3137822 | 5995-01-441-8670 | 5 | 29 |
| 80063 | A3137827-1 | 5340-01-439-5303 | 5 | 19 |
| 80063 | A3140087-36 | 5305-01-349-9217 | 15 | 37 |
| 80063 | A3163247 | 6130-01-351-4468 | 2 | 14 |
| 13103 | A3163262 | 5970-01-371-8072 | 12 | 21 |
| 80063 | A3163268 | | 13 | 27 |
| | | | 15 | 69 |
| 80063 | A3163269-1 | 5315-01-353-8697 | 13 | 28 |
| | | | 15 | 67 |
| 80063 | A3163335-1 | 5310-01-388-8750 | 12 | 29 |
| 80063 | A3163339-1 | 5935-01-389-6073 | 12 | 48 |
| 80063 | A3163341-2 | 5310-01-388-7962 | 15 | 65 |
| 80063 | A3163346-1 | 5340-01-389-7195 | 12 | 46 |
| | | | 13 | 16 |
| | | | 14 | 11 |
| | | | 15 | 51 |
| 80063 | A3163346-2 | 5340-01-388-7005 | 11 | 10 |
| | | | 12 | 47 |
| | | | 14 | 10 |
| | | | 15 | 13 |
| | A3163346-3 | 5340-01-384-4738 | 13 | 22 |
| | A3163346-5 | 5340-01-451-0185 | 15 | 2 |
| | A3163346-6 | 5340-01-451-0146 | 14 | 9 |
| | A3163346-7 | 5340-01-451-0174 | 14 | 12 |

SECTION IV

TM11-5820-890-30P-2

CROSS-REFERENCE INDEXES

| CAGEC | PART NUMBER | PART NUMBER INDEX STOCK NUMBER | FIG. | ITEM |
|-------|-------------|-----------------------------------|------|------|
| 80063 | A3163348 | 5340-01-390-0546 | 12 | 7 |
| | | | 15 | 6 |
| 80063 | A3163366 | 5820-01-423-1483 | 2 | 31 |
| 80063 | A3163376- 1 | 5340-01-382-3214 | 13 | 20 |
| 80063 | A3163377 | 5820-01-421-2608 | 2 | 25 |
| 80063 | A3163379- 1 | 5340-01-397-1973 | 11 | 6 |
| 80063 | A3163382- 1 | | 13 | 1 |
| 80063 | A3163384-1 | | 13 | 2 |
| 80063 | A3163404-2 | 5999-01-352-6735 | 12 | 45 |
| 80063 | A3163404-3 | 5999-01-379-7819 | 12 | 15 |
| 80063 | A3163404-4 | 5999-01-379-6660 | 11 | 9 |
| 80063 | A3163404-5 | 5999-01-379-7256 | 11 | 14 |
| 80063 | A3163427 | 5998-01-412-1322 | 2 | 7 |
| 80063 | A3163470 | 5998-01-421-2607 | 10 | 2 |
| 80063 | A3163501 | 5820-01-426-0162 | 5 | 30 |
| 80063 | A3163502 | 5998-01-425-0166 | 5 | 28 |
| 80063 | A3163504 | 5998-01-425-0161 | 5 | 13 |
| 80063 | A3163505 | 5998-01-425-0169 | 5 | 11 |
| 80063 | A3163508 | | | 11 |
| 80063 | A3163509 | 6130-01-426-3242 | 5 | 14 |
| 80063 | A3163603 | 6130-01-443-2305 | 14 | 15 |
| 80063 | A3183605 | 5995-01-446-9638 | 16 | 66 |
| 80063 | A3163606 | 5998-01-443-2306 | 14 | 3 |
| 80063 | A3163610 | 5995-01-449-1449 | 15 | 17 |
| 80063 | A3163611 | 5995-01-449-2447 | 15 | 18 |
| 80063 | A3163612 | 5995-01-449-1871 | 15 | 20 |
| 80063 | A3163613 | 6150-01-449-5443 | 15 | 15 |
| 80063 | A3163614 | | 15 | 23 |
| 80063 | A3163618 | | 14 | 1 |
| 80063 | A3163630-1 | | 15 | 1 |
| 80063 | A3163635 | 5935-01-450-5491 | 15 | 24 |
| 80063 | A3163636 | | 14 | 5 |
| 80063 | A3163645 | | 15 | 16 |
| 80063 | A3163660 | | 14 | 17 |
| 80063 | A3163670-1 | 5940-01-449-9267 | 15 | 11 |
| 80063 | A3163672 | 5935-01-451-0089 | 15 | 57 |
| 80063 | A3163686-1 | 5340-01-448-9969 | 15 | 25 |
| 80063 | A3163691-1 | 5935-01-449-1276 | 15 | 14 |
| 80063 | A316391-2 | 5935-01-449-1280 | 15 | 30 |
| 80063 | A3167931-4 | 5935-01-431-8672 | 15 | 36 |
| 80063 | A3245041-1 | 5998-01-421-2615 | 14 | 2 |
| 80063 | A3251000 | 5975-01-454-1308 | 11 | 11 |
| 80063 | A3251162 | | 15 | 4 |
| 80063 | A3251170-1 | | 15 | 3 |
| 80063 | A3251171-3 | 5999-01-450-8356 | 14 | 14 |
| 80063 | A3251171-4 | 5999-01-450-8391 | 14 | 8 |
| 80063 | A3251171-5 | 5999-01-450-8376 | 14 | 16 |
| 80063 | A3251171-6 | 5996-01-455-4582 | 9 | 4 |
| 80063 | A3251171-7 | 5999-01-450-8435 | 15 | 27 |
| 80063 | A3251171-8 | 5999-01-450-8363 | 14 | 18 |
| 80063 | A3251173 | 5998-01-425-0160 | 5 | 31 |

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CROSS-REFERENCE INDEXES

| CAGEC | PART NUMBER | PART NUMBER INDEX STOCK NUMBER | FIG. | ITEM |
|-------|-----------------|-----------------------------------|------|------|
| 80063 | A3251225-2 | | 15 | 70 |
| 80063 | A3256492 | 5340-01-430-4723 | 1 | 3 |
| 80058 | BA-5372/U | 6135-01-214-6441 | 1 | 2 |
| 80204 | B1821BHO25F100N | 5305-00-068-0515 | 7 | 29 |
| 80058 | C-11291A/VRC | 5895-01-309-1309 | 1 | 5 |
| 80058 | CY-8523B/PRC | 6160-01-304-2034 | 1 | 6 |
| 81349 | JANTX2N3767 | 5961-01-102-0439 | 12 | 20 |
| 81349 | LC36GD2 | 6210-00-151-5276 | 12 | 28 |
| | | | 15 | 55 |
| 81349 | LH89/1 | 6210-00-176-4928 | 12 | 26 |
| | | | 15 | 53 |
| 98906 | MS124697 | 5325-00-291-3495 | 13 | 5 |
| | | | 15 | 43 |
| 96906 | MS15795-803 | 5310-00-595-6211 | 5B | 3 |
| 96906 | MS15795-805 | 5310-00-722-5998 | 8 | 11 |
| 96906 | MS15795-856B | 5310-01-341-3648 | 6 | 3 |
| | | | 8 | 4 |
| 96906 | MS16562-191 | 5315-00-058-9898 | 13 | 3 |
| | | | 15 | 41 |
| 96906 | MS16632-4031 | 5325-00-845-0286 | 13 | 6 |
| | | | 15 | 44 |
| 96906 | MS16633-4018 | 5325-00-725-0969 | 6 | 23 |
| | | | 13 | 11 |
| | | | 15 | 49 |
| 96906 | MS16633-4031 | 5325-00-878-1908 | 6 | 22 |
| 96906 | MS16996-10B | 5305-00-419-0820 | 6 | 27 |
| 96906 | MS21043-06 | 5310-00-878-3291 | 8 | 10 |
| 96906 | MS21043-08 | 5310-00-878-7196 | 12 | 11 |
| | | | 15 | 10 |
| 96906 | MS21209C0210L | 5325-01-023-9473 | 3 | 29 |
| | | | 4 | 22 |
| | | | 5A | 14 |
| | | | 5B | 22 |
| 96906 | MS21209C0215 | 5325-00-215-0248 | 10 | 10 |
| 96906 | MS21209C0410 | 5325-00-263-8728 | 13 | 12 |
| | | | 15 | 32 |
| 96906 | MS21209C0410L | 5325-01-011-4140 | 3 | 22 |
| | | | 4 | 11 |
| | | | 5A | 28 |
| | | | 5B | 14 |
| 96906 | MS21209C0415 | 5325-00-631-7894 | 10 | 4 |
| 96906 | MS21209C0415L | 5325-00-327-4820 | 4 | 18 |
| | | | 5B | 19 |
| 96906 | MS521209C0615 | 5325-00-815-4930 | 9 | 9 |
| | | | 10 | 3 |
| | | | 13 | 13 |
| | | | 15 | 35 |
| 96906 | MS21209C0810 | 5325-00-631-7891 | 15 | 71 |
| 96906 | MS21209C0810L | 5325-01-015-3249 | 4 | 15 |
| | | | 6 | 32 |
| | | | 5B | 18 |

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CROSS-REFERENCE INDEXES

| CAGEC | PART NUMBER | PART NUMBER INDEX STOCK NUMBER | FIG. | ITEN |
|-------|---------------|-----------------------------------|------|------|
| 96906 | MS21209C0815 | 5325-00-815-4929 | 7 | 33 |
| 96906 | MS21209F1-10L | 5325-01-016-4937 | 6 | 26 |
| 96906 | MS24693-C3 | 5305-00-225-6400 | 5B | 10 |
| 96906 | MS24693-2B | 5305-00-031-1042 | 3 | 35 |
| 96906 | | | 5A | 45 |
| 96906 | MS25036-153 | 5940-00-143-4774 | 6 | 38 |
| 96906 | MS25237-387 | 6240-00-763-7744 | 12 | 27 |
| | | | 15 | 64 |
| 96906 | MS27183-10 | 5310-00-809-4058 | 7 | 27 |
| 96906 | MS27183-12 | 5310-00-081-4219 | 7 | 24 |
| 96906 | MS3212-21 | 5305-00-433-3707 | 2 | 34 |
| | | | 5 | 15 |
| | | | 6 | 31 |
| | | | 7 | 34 |
| | | | 9 | 10 |
| | | | 10 | 5 |
| | | | 13 | 34 |
| | | | 15 | 72 |
| 96906 | MS3212-27 | 5305-00-455-2638 | 8 | 16 |
| 96906 | MS3212-28L | 5305-01-326-2824 | 6 | 30 |
| 96906 | MS3367-4-9 | | 15 | 19 |
| 96906 | MS35338-134 | 5310-00-928-2690 | 3 | 47 |
| | | | 10 | 11 |
| | | | 5A | 39 |
| 96906 | MS35338-134B | 5310-00-177-1301 | 7 | 7 |
| 96906 | MS35338-135 | 5310-00-933-8118 | 10 | 8 |
| | | | 11 | 4 |
| | | | 12 | 17 |
| 96906 | MS35338-137B | 5310-00-224-0748 | 2 | 29 |
| | | | 5 | 33 |
| | | | 8 | 28 |
| 96906 | MS35338-138B | 5310-00-224-0749 | 6 | 28 |
| 96906 | MS35338-140B | 5310-00-415-2115 | 13 | 37 |
| | | | 15 | 74 |
| 96906 | MS35338-158B | 5310-00-883-9417 | 6 | 6 |
| 96906 | MS35338-44 | 5310-00-582-5965 | 6 | 28 |
| 96906 | MS35338-45 | 5310-00-407-9566 | 7 | 25 |
| 96906 | MS35650-3314B | 5310-00108-9736 | 13 | 35 |
| | | | 15 | 73 |
| 96906 | MS45904-72 | 5310-00-889-2527 | 6 | 13 |
| 96906 | MS51957-13 | 5305-00-054-5647 | 9 | 5 |
| | | | 10 | 14 |
| | | | 11 | 5 |
| | | | 12 | 18 |
| | | | 14 | 4 |
| | | | 15 | 31 |
| 96906 | MS51957-13B | 5305-00-494-7333 | 4 | 13 |
| | | | 12 | 3 |
| | | | 5B | 16 |
| 96906 | MS51957-14 | 5305-00-054-5648 | 10 | 9 |
| | | | 15 | 21 |

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CROSS-REFERENCE INDEXES

| CAGEC | PART NUMBER INDEX | | FIG. | ITEM |
|-------|-------------------|------------------|------|------|
| | PART NUMBER | STOCK NUMBER | | |
| 96906 | MS51957-15 | 5305-00-054-5649 | 12 | 31 |
| 96906 | MS51957-19B | 5305-00-231-9808 | 13 | 21 |
| 96906 | MS51957-2B | 5305-00-494-7334 | 2 | 22 |
| | | | 4 | 20 |
| | | | 5 | 25 |
| | | | 5B | 24 |
| 96906 | MS51957-3 | 5305-00-054-5637 | 3 | 48 |
| | | | 10 | 12 |
| | | | 5A | 40 |
| 96906 | MS51957-3B | 5305-00-490-4580 | 7 | 8 |
| 96906 | MS51957-4B | 5305-00-224-0783 | 3 | 30 |
| | | | 5A | 12 |
| 96906 | MS51957-41B | 5305-00-489-0742 | 12 | 4 |
| | | | 15 | 3 |
| 96906 | MS51957-42 | 5305-00-054-6667 | 6 | 34 |
| 96906 | MS51957-42B | 5305-00-494-7329 | 8 | 6 |
| 96906 | MS51957-45B | 5305-00-470-3254 | 6 | 2 |
| | | | 15 | 59 |
| 96906 | MS51959-31B | 5305-00-455-2551 | 13 | 17 |
| 96906 | MS51959-41B | 5305-01-016-4326 | 12 | 6 |
| | | | 15 | 5 |
| 96906 | MS51959-42B | 5306-00-455-2488 | 13 | 29 |
| | | | 15 | 68 |
| 96906 | MS51968-5 | 5310-00-880-7746 | 6 | 14 |
| | | | 7 | 23 |
| 96906 | MS7706B-1 | 5940-00-682-2477 | 12 | 23 |
| 96906 | MS90726-34 | 5306-00-225-9089 | 6 | 12 |
| | | | 7 | 26 |
| 96906 | MS9276-11 | 5310-00-835-2041 | 6 | 40 |
| 80058 | MT-6352A/VRC | 5975-01-304-2050 | 1 | 4 |
| 81349 | M12133/1-4P | 5310-01-094-2198 | 12 | 8 |
| | | | 15 | 7 |
| 81349 | M15733/27-0014 | 5915-01-046-9289 | 6 | 39 |
| 81349 | M38527/06-04ON | 5999-01-387-4707 | 13 | 19 |
| 81349 | M39019/01-254 | 5925-01-047-1458 | 12 | 30 |
| | | | 15 | 56 |
| 81349 | M49466/02-031R | 5970-01-396-2618 | 12 | 19 |
| 81349 | M55116/10-0 | 5935-01-356-8083 | 12 | 24 |
| 81349 | M55149/10-NA-01 | 5940-01-359-9176 | 8 | 13 |
| 81349 | M55181/2-01 | 5935-01-199-7155 | 6 | 43 |
| 81349 | M55181/4-01 | 5935-01-199-7156 | 6 | 41 |
| 81349 | M55181/8-01 | 5935-00-133-0394 | 6 | 42 |
| 81349 | M55339/13-00492 | 5935-00-823-0308 | 9 | 8 |
| 81349 | M83461/1-024 | 5330-01-107-9249 | 3 | 28 |
| 81349 | M83461/1-156 | 5330-01-355-4075 | 7 | 11 |
| 80205 | NAS1149CN832B | 5310-01-352-9587 | 15 | 9 |
| | | | 15 | 58 |
| 80205 | NAS620-C4L | 5310-00-723-9676 | 15 | 34 |
| 80205 | NAS620C10 | 5310-00-989-0640 | 13 | 4 |
| | | | 15 | 42 |
| 80205 | NAS620C2 | 5310-00-043-4708 | 3 | 46 |

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CROSS-REFERENCE INDEXES

| CAGEC | PART NUMBER | PART NUMBER INDEX STOCK NUMBER | FIG. | ITEM |
|-------|----------------|-----------------------------------|------|------|
| 80205 | NAS620C2 | 5310-00-043-4708 | 5A | 38 |
| 80205 | NAS620C2P | 5310-01-353-8618 | 2 | 21 |
| | | | 3 | 31 |
| | | | 5 | 24 |
| | | | 7 | 6 |
| 80205 | NAS620C4L | 5310-00-723-9676 | 5A | 13 |
| 80205 | NAS620C4LP | 5310-01-353-4941 | 10 | 7 |
| | | | 2 | 3 |
| | | | 3 | 39 |
| | | | 4 | 2 |
| | | | 5 | 3 |
| | | | 5A | 30 |
| | | | 5 B | 5 |
| 80205 | NAS620C416L | 5310-00-764-9564 | 12 | 10 |
| | NAS620C416P | 5310-01-309-9476 | 6 | 7 |
| | NAS620C6LP | 5310-01-350-3030 | 7 | 16 |
| 80205 | NAS620C8LP | 5310-01-351-7944 | 2 | 28 |
| | | | 3 | 5 |
| | | | 7 | 13 |
| 80205 | NZS671C6 | 5310-00-616-8660 | 5A | 5 |
| | | | 11 | 2 |
| | | | 15 | 62 |
| 81349 | RER70F10R0R | 5905-00-145-9618 | 12 | 16 |
| 80058 | RT-1523A(C)/U | 5820-01-318-7990 | 1 | 1 |
| 80058 | RT-1523D(C)/U | 5620-01-410-8981 | 1 | 1 |
| 06383 | TM1S4 | | 15 | 33 |
| 16870 | 25531-1 | 5310-01-381-1748 | 3 | 23 |
| 72825 | 9766-285-07-01 | 5999-01-388-9075 | 5A | 20 |
| | | | 8 | 14 |
| | | | 13 | 28 |
| | | | 15 | 12 |

By Order of the Secretary of the Army:

Official:


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

DENNIS J. REIMER
*General, United States Army
Chief Of Staff*

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SOMETHING WRONG WITH THIS PUBLICATION



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

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)
 Commander
 Stateside Army Depot
 ATTN: AMSTA-US
 Stateside, N.J. 07703-5007

DATE SENT
 10 July 1975

| | | |
|--|-------------------------------|--|
| PUBLICATION NUMBER TM 11-5840-340-20P | PUBLICATION DATE 23 Jan 74 | PUBLICATION TITLE Radar Set AN/PRC-76 |
|--|-------------------------------|--|

| BE EXACT PIN-POINT WHERE IT IS | | | | IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT: |
|--------------------------------|------------|-----------|----------|--|
| PAGE NO | PARA-GRAPH | FIGURE NO | TABLE NO | |
| 2-25 | 2-28 | | | <p>Recommend that the installation antenna alignment procedure be changed throughout to specify a 2° IFF antenna lag rather than 1°.</p> <p>REASON: Experience has shown that with only a 1° lag, the antenna servo system is too sensitive to wind gusting in excess of 25 knots, and has a tendency to rapidly accelerate and decelerate as it hunts, causing strain to the drive train. Hunting is minimized by adjusting the lag to 2° without degradation of operation.</p> |
| 3-10 | 3-3 | | 3-1 | <p>Item 5, Functional Check. Change "2 dB" to "3 dB".</p> <p>REASON: The adjustment procedure for the TRANS POWER FAULT indicator calls for a 3 dB (500 watts) adjustment to light the TRANS POWER FAULT indicator.</p> |
| 5-6 | 5-8 | | | <p>and new step f.1 to read, "Replace cover plate removed in step above."</p> <p>REASON: To replace the cover plate.</p> |
| | | FO-3 | | <p>Zone C 3. On J1-2, change "+24 VDC" to "+5 VDC".</p> <p>REASON: This is the output line of the 5 VDC power supply. +24 VDC is the input voltage.</p> |

EXAMPLE

DOTTED LINE
TEAR

| | |
|---|---------------|
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