

TECHNICAL MANUAL

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

**RADIO SET AN/GRC - 106
(NSN 5820-00-402-2263)**

This copy is a reprint which includes current
pages from Change 1.



WARNING

HIGH VOLTAGE

is used in the operation of this equipment.

DEATH ON CONTACT

may result if personnel fail to observe safety precautions. Learn the areas containing high voltage in each piece of equipment. Be careful not to contact high-voltage connections when installing or operating this equipment. Before working inside the equipment, turn power off and ground points of high potential before touching them.



WARNING

DANGEROUS CHEMICALS ARE USED IN NICKEL-CADMIUM BATTERIES

The electrolyte used in nickel-cadmium batteries contains potassium hydroxide (KOH), which is a caustic chemical agent. Serious and deep burns of body tissue will result if the electrolyte is in contact with the eyes or any part of the body. Use rubber gloves, rubber apron, and protective goggles when handling the electrolyte. If accidental contact with the electrolyte is made, use **ONLY** clean water, and immediately (seconds count) flush contaminated areas. Continue flushing with large quantities of clean water for at least 15 minutes. Seek medical attention without delay.



WARNING

EXPLOSIVE DEVICES

are used in the ejection seats of the aircraft. Maintenance personnel shall familiarize themselves with the ground safety locking devices. Prior to performing any maintenance in the cockpit check that all locking pins are installed and the upper and lower firing handles are locked.

TECHNICAL MANUAL }
 N0.11-5820-520-34P-1 }

HEADQUARTERS
 DEPARTMENT OF THE ARMY
 WASHINGTON, D.C., 26 April 1978

DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
 REPAIR PARTS AND SPECIAL TOOLS LIST
 (INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)
 FOR

RADIO SET AN/GRC- 106
 (NSN 5820-00-402-2263)

Current as of 10 August 1977

REPORTING OF ERRORS

You can improve this manual by recommending improvements using DA Form 2028-2 (Test) located in the back of the manual. Simply tear out the self-addressed form, fill it out as shown on the sample, fold it where shown, and drop it in the mail.

If there are no blank DA Forms 2028-2 (Test) in the back of your manual, use the standard DA Form 2028 (Recommended Changes to Publications and Blank Forms) and forward to the Commander, US Army Electronics Command, ATTN: DRSEL-MA -Q, Fort Monmouth, New Jersey 07703.

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

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*This manual supersedes TM 11-5820-520-34P-1, 15 November 1974, and so much of TM 11-5820-520-34P-3, 15 November 1974, as pertained to the AN/GRC-106.

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SECTION I

INTRODUCTION

1. Scope

This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of direct support, and general support maintenance of the AN/GRC-106. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance 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 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 numeric sequence, with the parts in each group listed in figure and item number sequence.

b. Section III. Special Tools List. Not applicable.

c. Section IV. National Stock Number and Part Number Index. A list, in National item identification number (NIIN) sequence, of all National stock numbers (NSN) appearing in the listings, followed by a list, in alphameric sequence, of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance.

3. Explanation of Columns

a. Illustration. This column is divided as follows:

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

(2) *Item number.* The number used to identify item called out in the illustration.

b. Source, Maintenance, and Recoverability (SMR) Codes.

(1) *Source code.* Source codes indicate the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are entered in the first and second positions of the Uniform SMR Code format as follows:

| <i>Code</i> | <i>Definition</i> |
|-------------|---|
| PA | — Item procured and stocked for anticipated or known usage. |
| XA | — Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly. |
| XD | — A support item that is not stocked. When required, item will be procured through normal supply channels. |

NOTE

Cannibalization or salvage may be used as a source of supply for any items source coded above except those coded XA and aircraft support items as restricted by AR 700-42.

(2) *Maintenance code.* Maintenance codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the Uniform SMR Code format as follows:

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

| <i>Code</i> | <i>Application/Explanation</i> |
|-------------|--|
| O | — Support item is removed, replaced, used at the organizational level. |
| F | — Support item is removed, replaced, used at the direct support level. |
| H | — Support item is removed, replaced, used at the general support level. |
| D | — Support items that are removed, replaced, used at depot, mobile depot, specialized repair activity only. |

(b) The maintenance code entered in the fourth position indicates whether the item is to be repaired

and identifies the lowest maintenance level with the capability to perform complete repair (i.e., all authorized maintenance functions). This position will contain one of the following maintenance codes:

| <i>Code</i> | <i>Application/Explanation</i> |
|-------------|---|
| F | – The lowest maintenance level capable of complete repair of the support item is the direct support level. |
| H | – The lowest maintenance level capable of complete repair of the support item is the general support level. |
| D | – The lowest maintenance level capable of complete repair of the support item is the depot level. |
| z | — Nonreparable. No repair is authorized. |

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

| <i>Recoverability codes</i> | <i>Definition</i> |
|-----------------------------|---|
| z | – Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3. |
| F | – Reparable item. When uneconomically repairable, condemn and dispose at the direct support level. |
| H | — Reparable item. When uneconomically repairable, condemn and dispose at the general support level. |
| D | — Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level. |
| L | — Reparable item. Repair, condemnation, and disposal not authorized below depot/specialized repair activity level. |

c. National Stock Number. Indicates the National stock number assigned to the item and will be used for requisitioning purposes.

d. Part Number. 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 a stock numbered item is requisitioned, the repair part received may have a different part number than the part being replaced.

e. Federal Supply Code for Manufacturer (FSCM). The FSCM is a 5-digit numeric code listed in SB 708-42 which is used to identify the manufacturer, distributor, or Government agency, etc.

f. Description. Indicates the Federal item name and, if required, a minimum description to identify the item.

g. Unit of Measure (U/V). Indicates the standard of the basic quantity of the listed item as used in performing the actual maintenance function. This

measure is expressed by a two-character alphabetical abbreviation (e.g., ea, in, pr, etc). When the unit of measure differs from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

h. Quantity Incorporated in Unit. 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.

4. Special Information

The following publications pertain to the AN/GRC-106 and its components:

TM 11-5820-467-15, Antenna Group AN/GRC-50

TM 11-5820-467-25P, Antenna Group AN/GRA-50

TM 11-5820-520-12, Radio Sets AN/GRC-106 and AN/GRC-106A

TM 11-5820-520-34, Radio Sets AN/GRC-106 and AN/GRC-106A

TM 11-5965-222-14P, Dynamic Loudspeaker LS-166/U

5. How to Locate Repair Parts

a. When National stock number or part number is unknown.

(1) *First*. Using the table of contents, determine the functional group within which the item belongs. This is necessary since illustrations are prepared for functional groups and listings are divided into the same groups.

(2) *Second*. Find the illustration covering the functional group to which the item belongs.

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

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

b. When National stock number or part number is known.

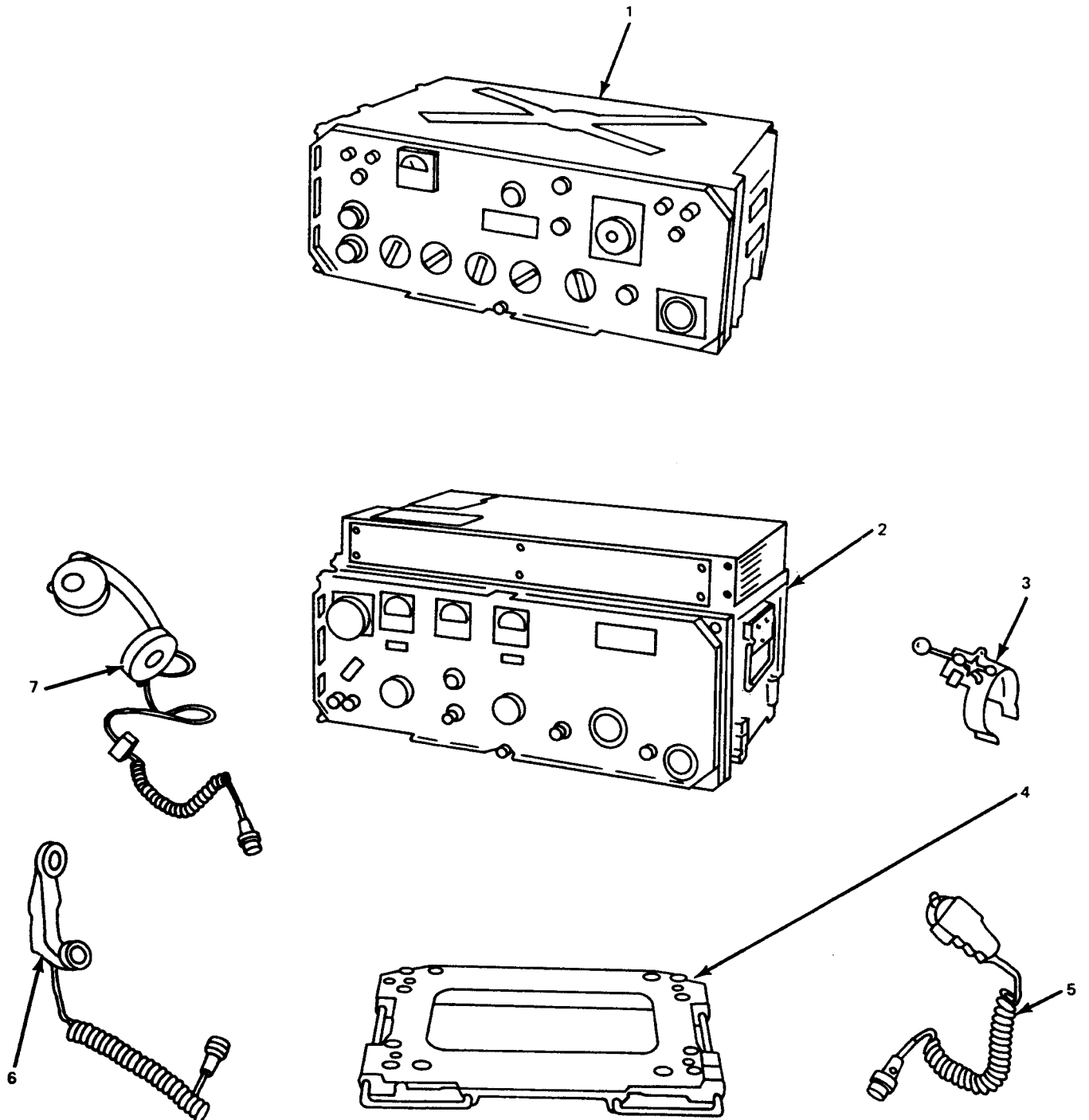
(1) *First*. Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphameric sequence, cross-referenced to the illustration figure number and item number.

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

6. Abbreviations

Not applicable.

(Next printed page is 4.1)



MAJOR COMPONENTS

ELINV001

Figure 1. Radio Set AN/GRC-106 (Sheet 1 of 2).

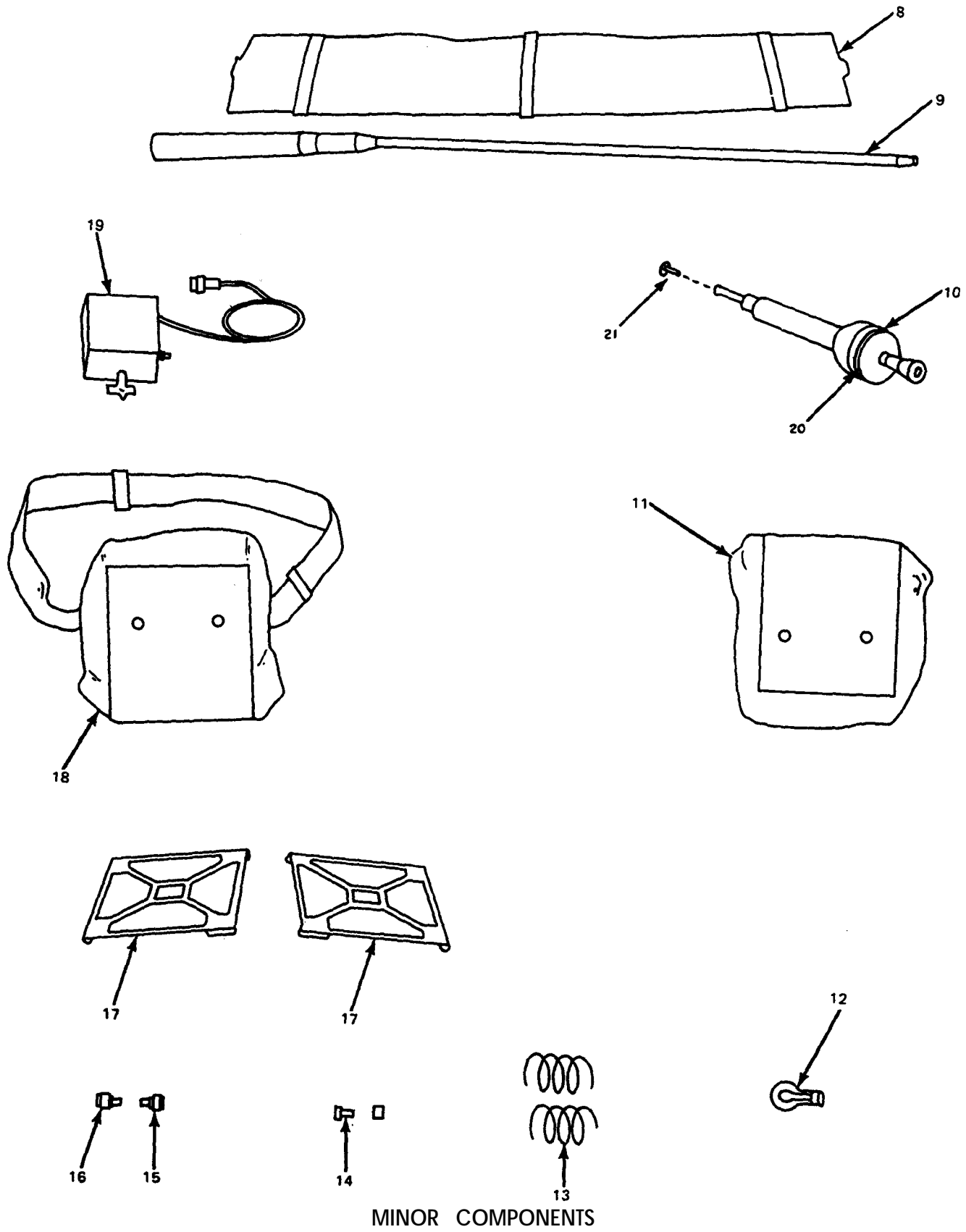
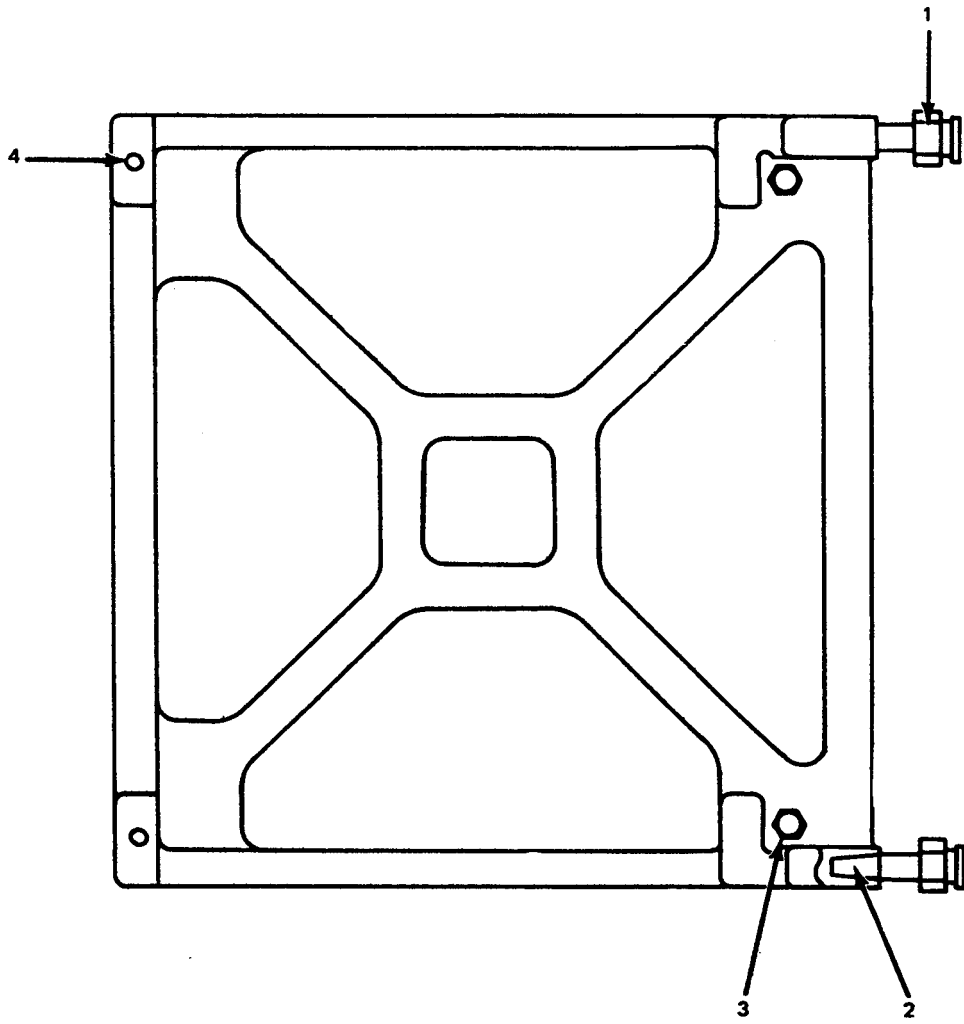


Figure 1. Radio Set AN/GRC-106 (Sheet 2 of 2).

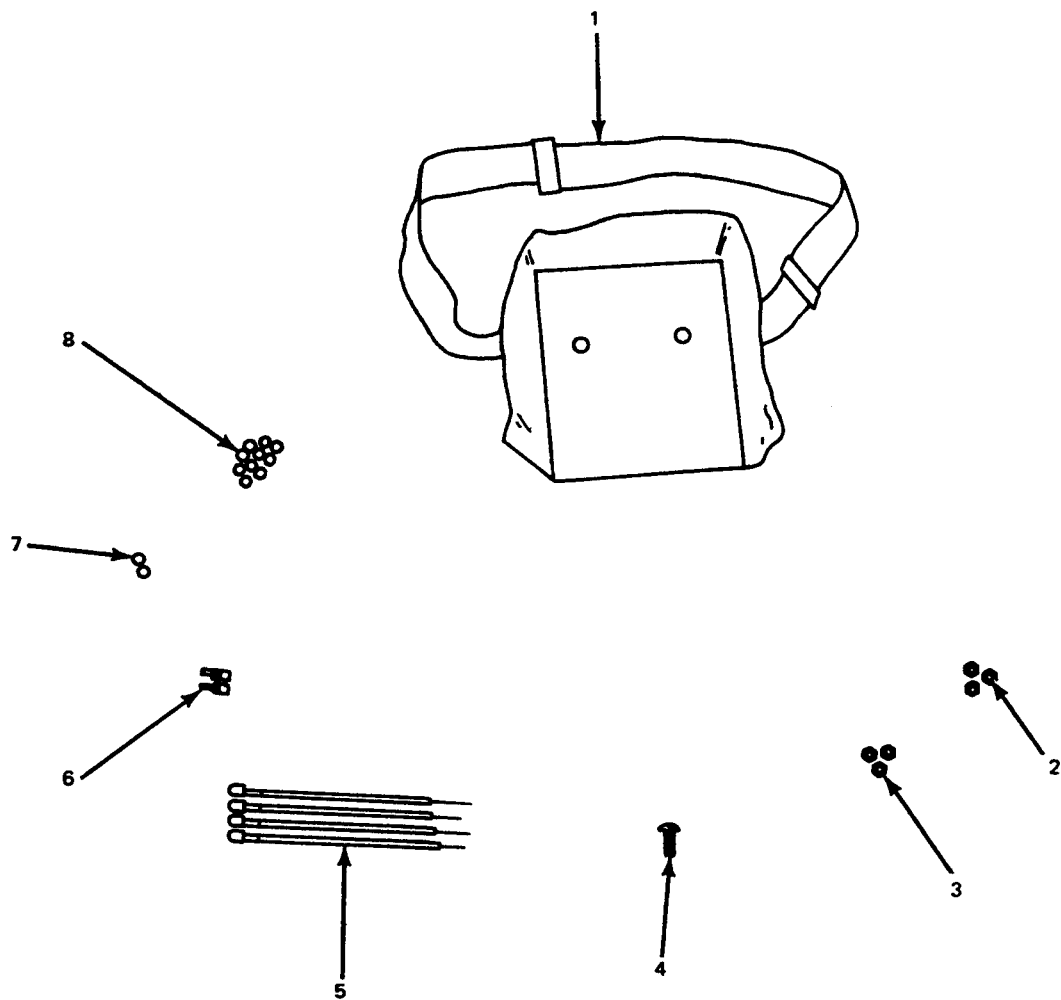
| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|-------------------------------|------|----------|------------------|---------------------|-------|----------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | (8) | |
| FIG | ITEM | SMR | STOCK | PART | FSCM | USABLE ON CODE | U\M | QTY | INC |
| NO. | NO. | CODE | NUMBER | NUMBER | | | | IN | UNIT |
| GROUP 00 RADIO SET AN/GRC-106 | | | | | | | | | |
| 1 | 1 | PAFDL | 5820-00-078-4766 | RT662GRC | 80058 | | EA | 1 | |
| 1 | 2 | PAFDL | 5820-00-078-4771 | AM3349GRC | 80058 | | EA | 1 | |
| 1 | 3 | PAOZZ | 5805-00-503-3395 | KY116U | 80058 | | EA | 1 | |
| 1 | 4 | PAODD | 5820-00-078-5614 | SMD500797 | 80063 | | EA | 1 | |
| 1 | 5 | PAOZZ | 5965-00-194-9770 | M29U | 80058 | | EA | 1 | |
| 1 | 6 | PAOZZ | 5965-00-163-9947 | H33PT | 80058 | | EA | 1 | |
| 1 | 7 | PAOZZ | 5965-00-226-2915 | H227U | 80058 | | EA | 1 | |
| 1 | 8 | PAOZZ | 8105-00-200-2329 | CW206GR | 80058 | | EA | 1 | |
| 1 | 9 | PAOZZ | 5820-00-078-4769 | SMD500428 | 80063 | | EA | 1 | |
| 1 | 10 | PAOZZ | 5820-00-078-4770 | AB652VR | 80058 | | EA | 1 | |
| 1 | 11 | PAODD | 7650-00-089-9570 | SCC446196 | 80063 | | EA | 1 | |
| 1 | 12 | PAOZZ | 5340-00-286-2491 | SCB19491A | 80063 | | EA | 1 | |
| 1 | 13 | PAOZZ | 5970-00-498-3745 | MILI10TYPEL221 | 81349 | | EA | 2 | |
| 1 | 14 | XDOZZ | | SMC500427 | 80063 | | EA | 1 | |
| 1 | 15 | PAFZZ | 5935-00-259-0205 | UG201AU | 80058 | | EA | 1 | |
| 1 | 16 | PAFZZ | 5935-00-847-2600 | UG-306B/U | 80058 | | EA | 1 | |
| 1 | 17 | PADZZ | 5820-00-226-5727 | SMC500868 | 80063 | | EA | 2 | |
| 1 | 18 | POODD | 5985-00-892-0758 | ANGRA50 | 80058 | | EA | 1 | |
| 1 | 19 | POODD | 5965-00-243-6420 | LS166U | 80058 | | EA | 1 | |
| 1 | 20 | PAOZZ | 5310-00-189-8907 | SCD12520-2 | 80063 | | EA | 1 | |
| 1 | 21 | PAOZZ | 5999-00-264-9213 | SCD19572-28 | 80063 | | EA | 1 | |



EL1NV003

Figure 2. Radio Set AN/GRC-106, Cross Bar Assembly.

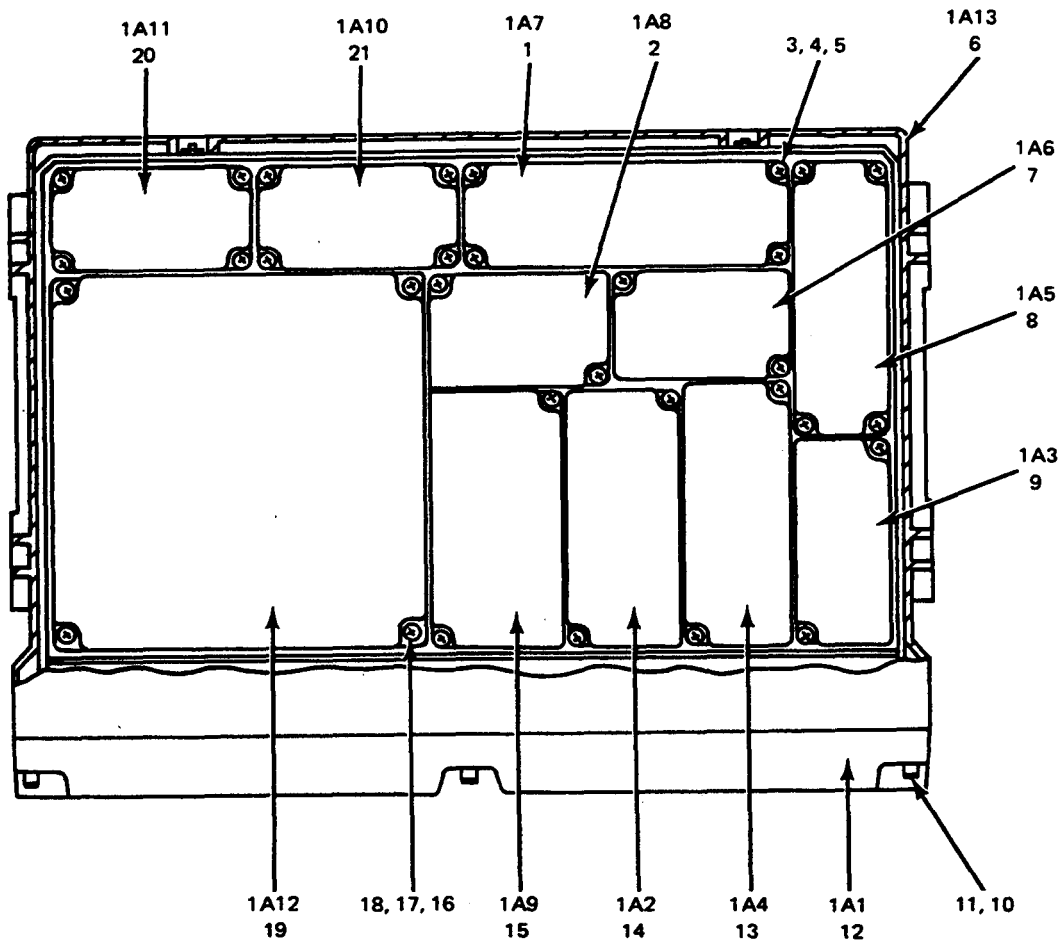
| SECTION II | | | | | | | | | |
|--------------|------|----------|------------------|--------------|---------------------|----------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | TM11-5820-520-34P-1 | | (7) | (8) | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | PART | | DESCRIPTION | | | (8) |
| FIG | ITEM | SMR | STOCK | NUMBER | FSCM | | | QTY | INC |
| NO. | NO. | CODE | NUMBER | NUMBER | | USABLE ON CODE | U\M | IN | UNIT |
| 2 | 1 | XDDZZ | | SM-B-502980 | 80063 | | | EA | 2 |
| 2 | 2 | PADZZ | 5340-00-597-3302 | MS21208F1-15 | 96906 | | | EA | 2 |
| 2 | 3 | PADZZ | 5310-00-003-5887 | SMB508638 | 80063 | | | EA | 2 |
| 2 | 4 | PADZZ | 5340-00-290-4497 | MS21208F4-20 | 96906 | | | EA | 2 |



EL1NV004

Figure 3. Radio Set AN/GRC-106, Grounding Kit.

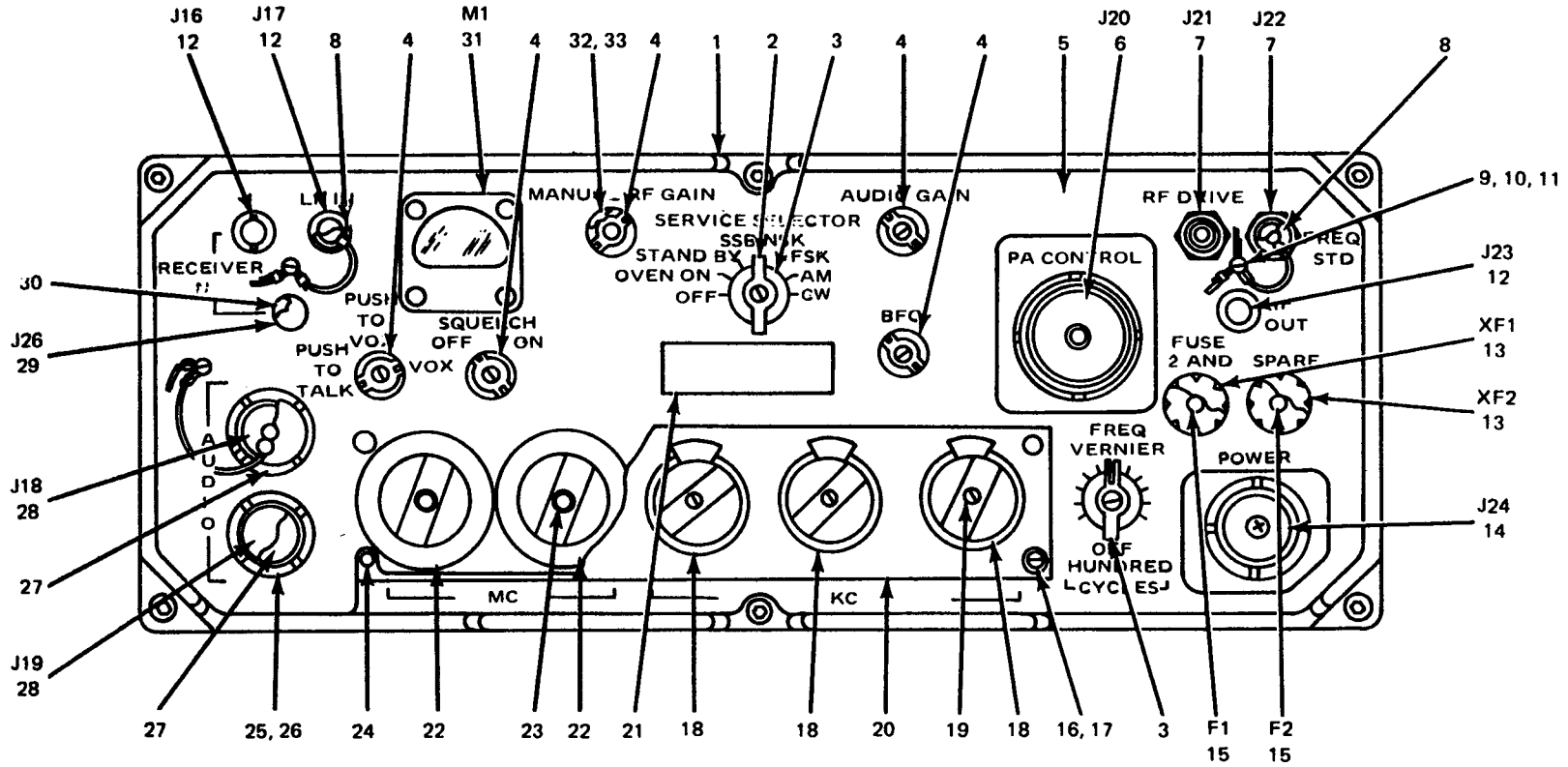
| SECTION II | | | | | | | | | |
|--------------|------|----------|------------------|-------------|---------------------|------------------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | TM11-5820-520-34P-1 | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | | |
| FIG | ITEM | SMR | STOCK | PART | | USABLE ON CODE | U\M | QTY | INC |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | | | IN | UNIT |
| 3 | 1 | PAOZZ | 8105-00-271-1511 | SCB49729-7 | 80063 | BAG | EA | 1 | |
| 3 | 2 | PADZZ | 5310-00-877-8566 | MS24680-85 | 96906 | NUT, PLAIN, CAP | EA | 3 | |
| 3 | 3 | PAOZZ | 5310-00-768-0319 | MS51968-2 | 96906 | NUT, PLAIN, HEXAGON | EA | 3 | |
| 3 | 4 | PAOZZ | 5305-00-068-0506 | MS90726-6 | 96906 | SCREW, CAP, HEXAGON | EA | 3 | |
| 3 | 5 | XDOZZ | | SCB75180GR6 | 80063 | STRAP | EA | 4 | |
| 3 | 6 | PAOZZ | 5307-00-089-9568 | SCB446197 | 80063 | STUD, SHOULDERED AND STEPPED | EA | 2 | |
| 3 | 7 | PAOZZ | 5310-00-209-1239 | MS35335-60 | 96906 | WASHER, LOCK | EA | 2 | |
| 3 | 8 | PAOZZ | 5310-00-889-2528 | MS45904-68 | 96906 | WASHER, LOCK | EA | 12 | |



EL1NV005

Figure 4. Receiver-Transmitter RT-662/GRC.

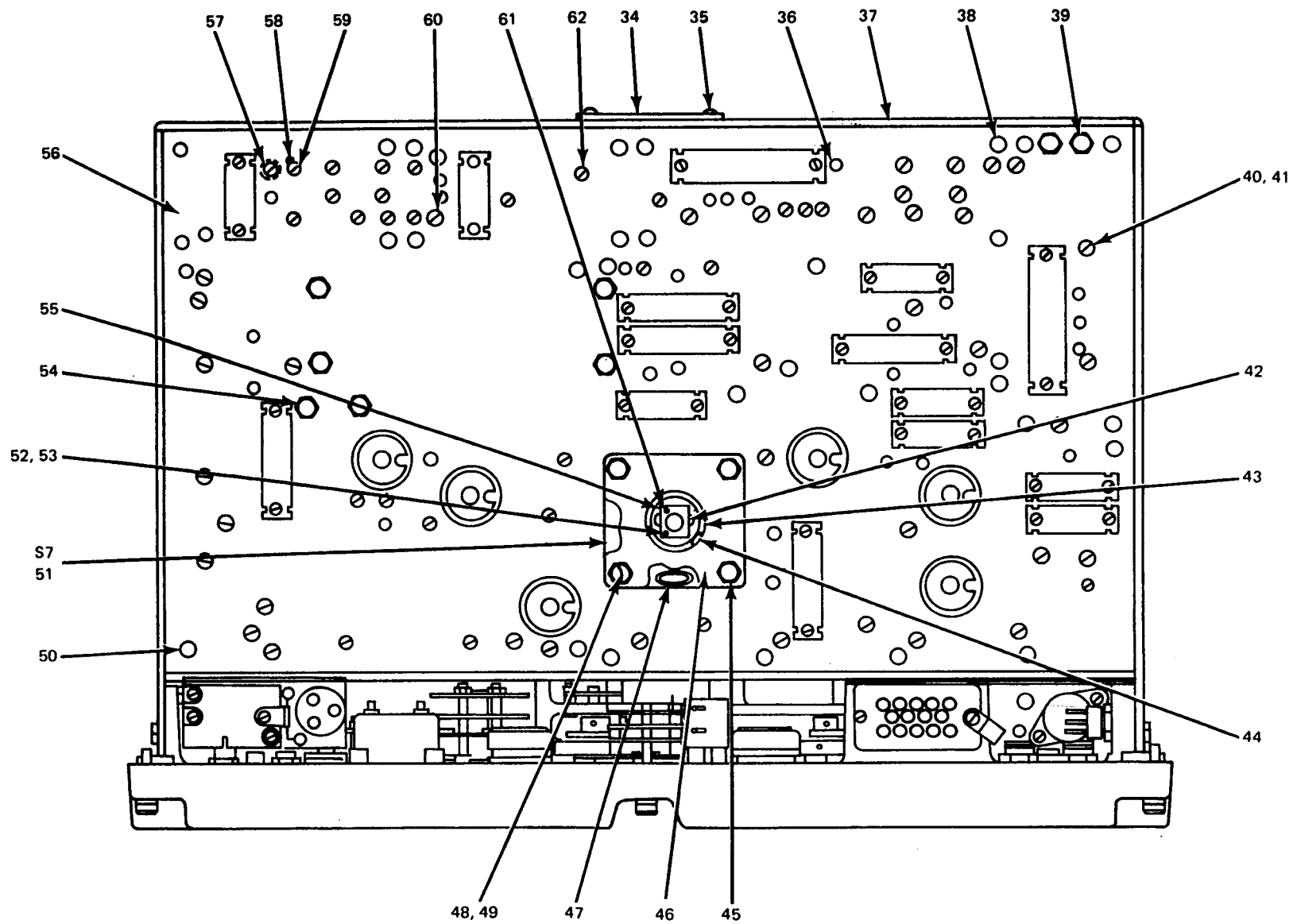
| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--|------|----------|------------------|---------------------|-------|---------------------------------|-----|-----|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | QTY | |
| FIG | ITEM | SMR | STOCK | PART | FSCM | USABLE ON CODE | U\M | INC | |
| NO. | NO. | CODE | NUMBER | NUMBER | | | | IN | |
| UNIT | | | | | | | | | |
| GROUP 01 RECEIVER-TRANSMITTER RT-662/GRC | | | | | | | | | |
| 4 | 1 | PAFDL | 5820-00-226-5439 | SMD500015 | 80063 | AMPLIFIER, IF | EA | 1 | |
| 4 | 2 | PAHDL | 5820-00-226-5365 | SMD500016 | 80063 | TRANSLATOR, SIGNAL DATA | EA | 1 | |
| 4 | 3 | PAFZZ | 5305-00-682-2260 | SMC500791-1 | 80063 | SCREW, MACHINE | EA | 28 | |
| 4 | 4 | XDFZZ | | SMB500387 | 80063 | WASHER, FLAT | EA | 28 | |
| 4 | 5 | PAFZZ | 5310-00-929-6395 | MS35338-136 | 96906 | WASHER, LOCK | EA | 28 | |
| 4 | 6 | XDDDD | | SMD508589 | 96906 | CASE, RECEIVER-TRANSMITTER ASSY | EA | 1 | |
| 4 | 7 | PAFDL | 5820-00-226-5369 | SMD500014 | 80063 | DIVIDER-MULTIPLIER, FREQUENCY | EA | 1 | |
| 4 | 8 | XDFDL | | SMD500013 | 80063 | TRANSMITTER, IF | EA | 1 | |
| 4 | 9 | PAFDL | 5820-00-226-5368 | SMD500011 | 80063 | OSCILLATOR, RADIO FREQUENCY | EA | 1 | |
| 4 | 10 | PAHZZ | 5306-00-087-3079 | SMB500093 | 80063 | SCREW, EXTERNALLY RELIEVED BODY | EA | 6 | |
| 4 | 11 | PADZZ | 5310-00-087-3059 | SMB500109 | 80063 | WASHER, RECESSED | EA | 6 | |
| 4 | 12 | XDDDD | | SMD503311 | 80063 | CHASSIS-PANEL, RT | EA | 1 | |
| 4 | 13 | PAFHD | 5820-00-226-5436 | SMD500012 | 80063 | SYNTHESIZER, ELECTRICAL | EA | 1 | |
| 4 | 14 | PAFHD | 5820-00-226-5438 | SMD500010 | 80063 | SYNTHESIZER, ELECTRICAL | EA | 1 | |
| 4 | 15 | PAFDL | 5820-00-782-8903 | SMD503249 | 80063 | SYNTHESIZER, ELECTRICAL FREQ | EA | 1 | |
| 4 | 16 | XDHZZ | | SMC500791-2 | 80063 | SCREW, MACHINE | EA | 4 | |
| 4 | 17 | XDHZZ | | SMD500020-14 | 80063 | WASHER, FLAT | EA | 4 | |
| 4 | 18 | PAHZZ | 5310-00-933-8119 | MS35338-137 | 96906 | WASHER, LOCK | EA | 4 | |
| 4 | 19 | PAHDD | 5820-00-924-8465 | SMD500020 | 80063 | AMPLIFIER, RADIO FREQUENCY | EA | 1 | |
| 4 | 20 | PAFHD | 5820-00-226-5367 | SMD500019 | 80063 | CONVERTER-REGULATOR, VOLTAGE | EA | 1 | |
| 4 | 21 | PAFDD | 5820-00-226-5370 | SMD500018 | 80063 | AMPLIFIER, AUDIO FREQUENCY | EA | 1 | |



FRONT VIEW

EL1NV006

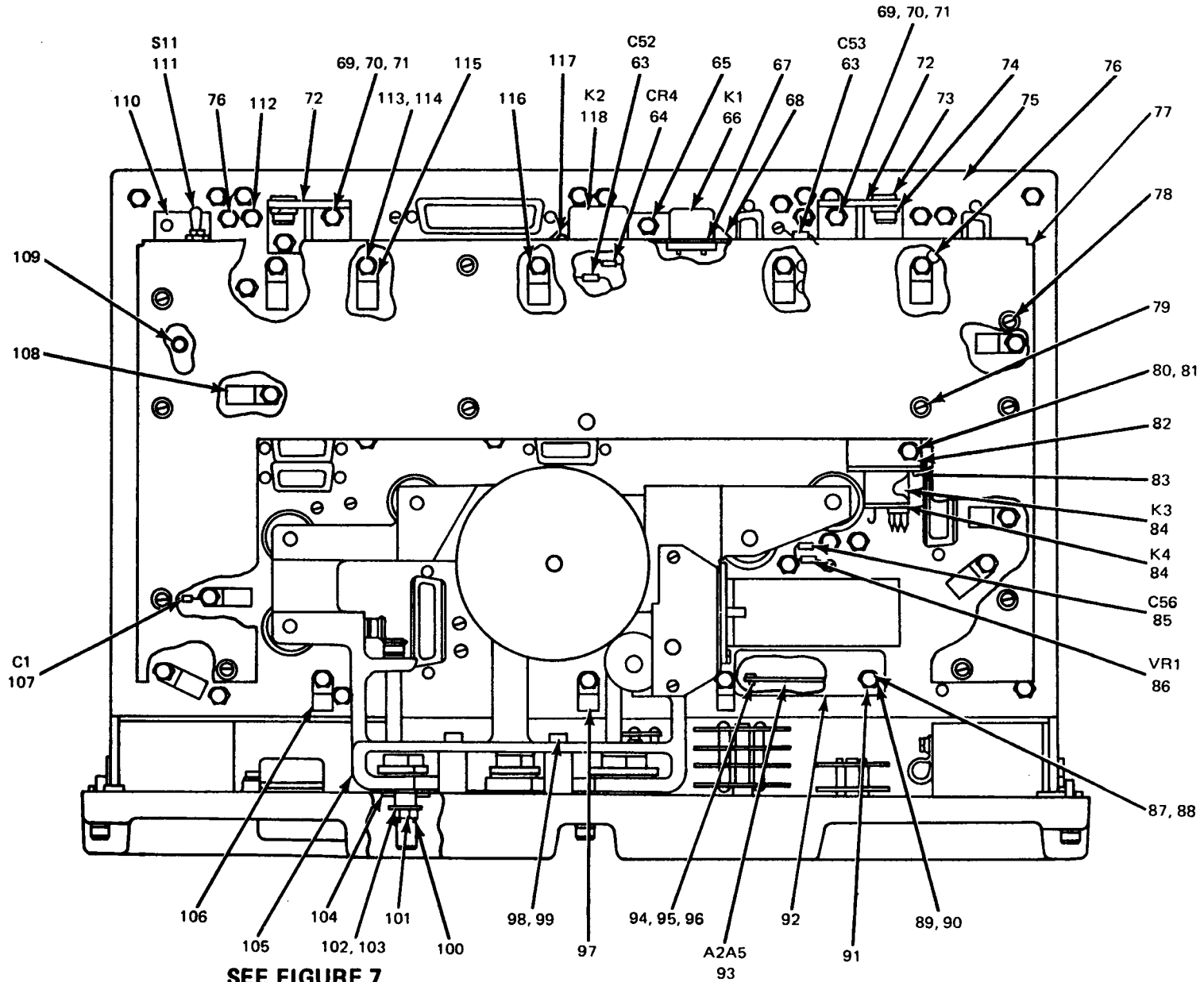
Figure 5. Chassis Assembly (1A1) (Sheet 1 of 5).



TOP VIEW

EL1NV007

Figure 5. Chassis Assembly (1A1) (Sheet 2 of 5).

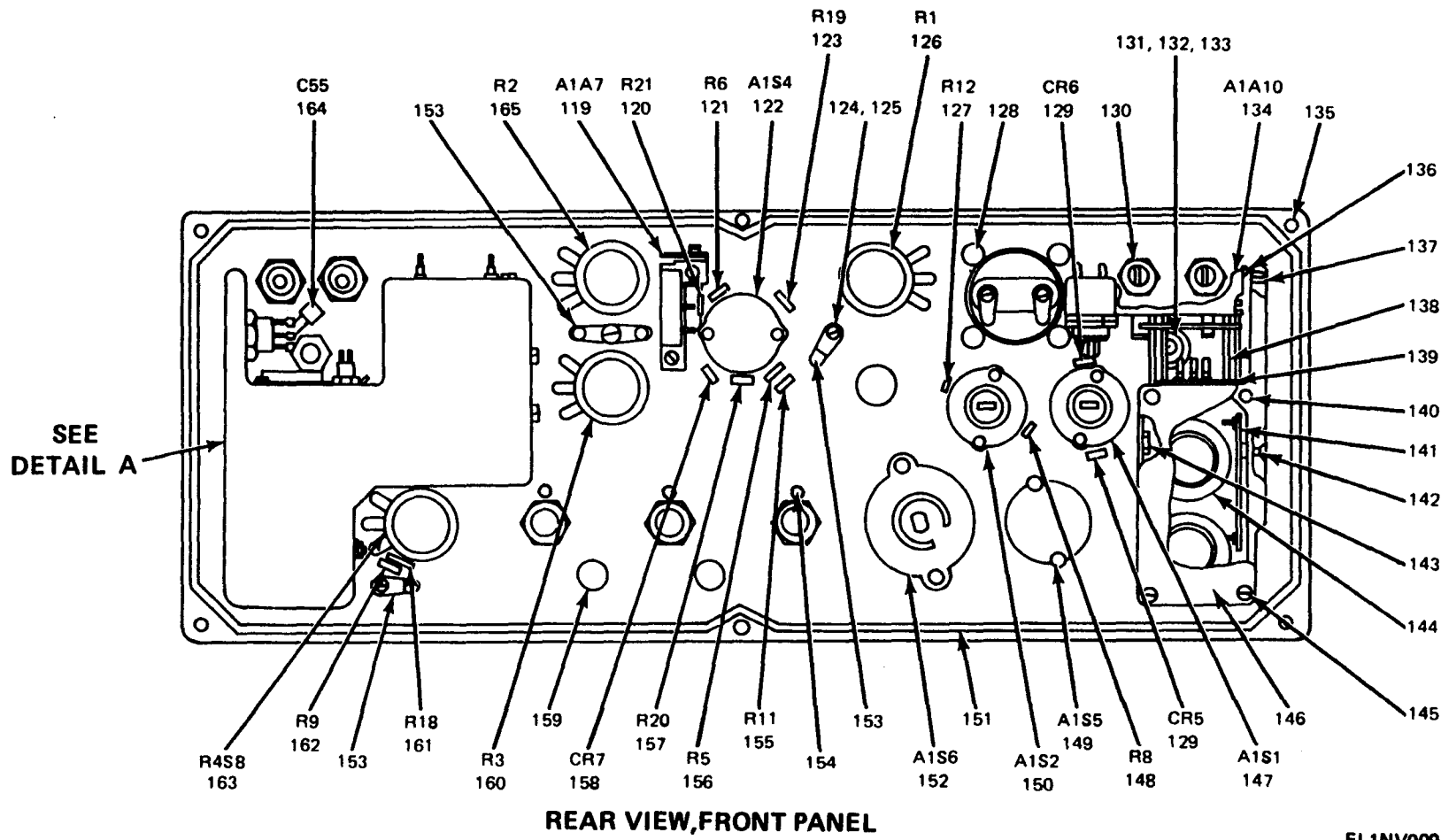


SEE FIGURE 7

BOTTOM VIEW

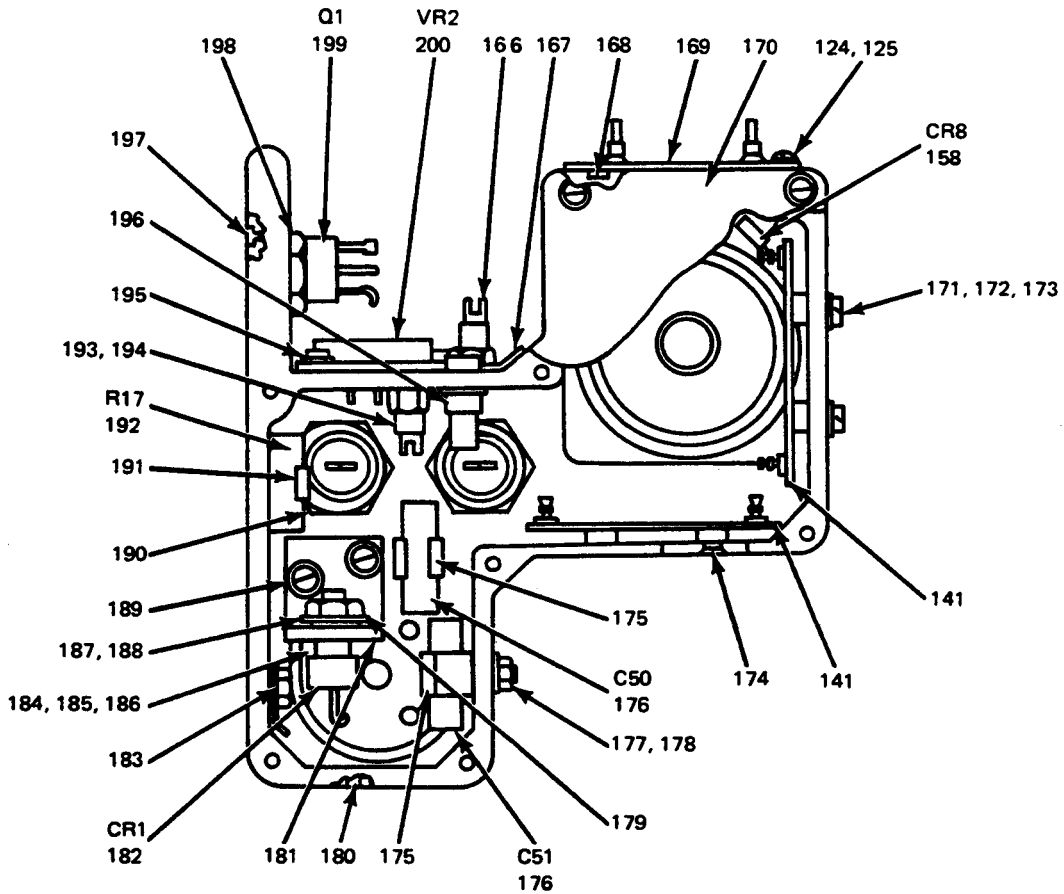
Figure 8. Chassis Assembly (1A1) (Sheet 3 of 5).

EL1NV008

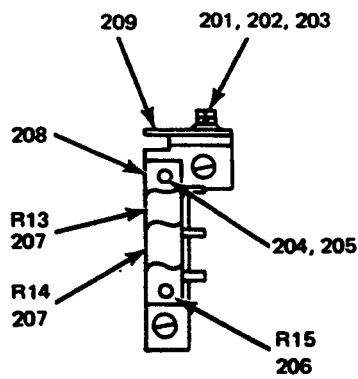


EL1NV009

Figure 5. Chassis Assembly (1A1) (Sheet 4 of 5).



DETAIL A



A1A7

EL1NV010

Figure 6. Chassis Assembly (1A1) (Sheet 5 of 5).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|-----------------------------------|------|----------|------------------|---------------------|-------------|-------------------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | |
| (a) | (b) | NATIONAL | PART | FSCM | DESCRIPTION | USABLE ON CODE | U\M | QTY | INC |
| FIG | ITEM | STOCK | NUMBER | | | | | IN | UNIT |
| NO. | NO. | NUMBER | | | | | | IN | UNIT |
| GROUP 0101 CHASSIS ASSEMBLY (1A1) | | | | | | | | | |
| 5 | 1 | XDDDD | | SMD503310 | 80063 | PANEL, RECEIVER-TRANSMITTER | EA | 1 | |
| 5 | 2 | PAOZZ | 5305-00-402-2646 | LP57J40S4 | 0308 | SCREW, SELF-LOCKING | EA | 1 | |
| 5 | 3 | PAOZZ | 5355-00-945-6596 | SM-C-502491 | 80063 | KNOB | EA | 2 | |
| 5 | 4 | PAOZZ | 5355-00-727-8497 | SMC500407 | 80063 | KNOB | EA | 5 | |
| 5 | 5 | XDDDD | | SMD503309 | 80063 | PANEL, RECEIVER-TRANSMITTER | EA | 1 | |
| 5 | 6 | PADZZ | 5935-00-947-8046 | UW2026FD00 | 81349 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 | |
| 5 | 7 | PADZZ | 5935-00-054-0319 | SMB503048 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 | |
| 5 | 8 | XDOZZ | | SMB502634 | 80063 | COVER, ELECTRICAL CONNECTOR | EA | 5 | |
| 5 | 9 | PAOZZ | 5305-00-054-5650 | MS51957-16 | 96906 | SCREW, MACHINE | EA | 1 | |
| 5 | 10 | PAOZZ | 5365-00-308-1619 | SMB502828 | 80063 | SPACER, SLEEVE | EA | 1 | |
| 5 | 11 | PAOZZ | 5310-00-782-1349 | AN960-C4 | 88044 | WASHER, FLAT | EA | 1 | |
| 5 | 12 | PAFZZ | 5935-00-997-8026 | UG912BU | 80058 | CONNECTOR, RECEPTACLE, ELEC | EA | 3 | |
| 5 | 13 | PAHZZ | 5920-00-087-6332 | FHN19W | 81349 | FUSEHOLDER | EA | 2 | |
| 5 | 14 | PAFZZ | 5935-00-201-3998 | UW2020MA00 | 81349 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 | |
| 5 | 15 | PAOZZ | 5920-00-280-4960 | F02A250V2A | 81349 | FUSE, CARTRIDGE | EA | 2 | |
| 5 | 16 | XDOZZ | | SM-C-500791-3 | 80063 | SCREW, MACHINE | EA | 6 | |
| 5 | 17 | XDOZZ | | SMC500896-3 | 80063 | WASHER, FLAT | EA | 6 | |
| 5 | 18 | PAOZZ | 5355-00-727-8506 | SMD500501 | 80063 | KNOB | EA | 3 | |
| 5 | 19 | XDOZZ | 5305-00-004-6520 | SMB501078-2 | 80063 | SCREW, SELF-LOCKING | EA | 3 | |
| 5 | 20 | XDOZZ | | SMD500139 | 80063 | COVER, CONTROL DIAL | EA | 1 | |
| 5 | 21 | XDOZZ | | SMC508584 | 80063 | PLATE, IDENTIFICATION | EA | 1 | |
| 5 | 22 | PAOZZ | 5355-00-727-8500 | SMD500502 | 80063 | KNOB | EA | 2 | |
| 5 | 23 | PAOZZ | 5305-00-004-6520 | SMB501079-2 | 80063 | SCREW, SELF-LOCKING | EA | 2 | |
| 5 | 24 | XDDZZ | | SMD503309-2 | 80063 | INSERT, SCREW THREAD | EA | 6 | |
| 5 | 25 | PADZZ | 5310-00-301-4843 | SMB83052 | 80063 | NUT, SELF-LOCKING, ROUND | EA | 1 | |
| 5 | 26 | PADZZ | 5330-00-698-2448 | SCB83057 | 80063 | GASKET, RUBBER | EA | 1 | |
| 5 | 27 | XDOZZ | | SMC502637 | 80063 | COVER, ELECTRICAL CONNECTOR | EA | 2 | |
| 5 | 28 | PADZZ | 5935-00-549-2646 | SCD83050 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 | |
| 5 | 29 | PADZZ | 5940-00-283-5386 | SCC16495 | 80063 | POST, BINDING | EA | 1 | |
| 5 | 30 | PADZZ | 5970-00-322-5162 | SCB16499 | 80063 | GROMMET, PLASTIC | EA | 1 | |
| 5 | 31 | PAFZZ | 6625-00-226-5680 | SMC500250 | 80063 | METER, SIGNAL LEVEL | EA | 1 | |
| 5 | 32 | PAHZZ | 5310-00-302-9909 | SMC500899-3 | 80063 | NUT, PLAIN, HEXAGON | EA | 1 | |
| 5 | 33 | PAHZZ | 5310-00-327-4813 | SMC500956-2 | 80063 | WASHER, LOCK | EA | 1 | |
| 5 | 34 | XDFZZ | | SMC508585 | 80063 | PLATE, IDENTIFICATION | EA | 1 | |
| 5 | 35 | PAFZZ | 5305-00-253-5603 | MS21318-1 | 96906 | SCREW, DRIVE | EA | 2 | |
| 5 | 36 | PADZZ | 5940-00-260-7375 | SM-B-500852-1 | 80063 | TERMINAL, STUD | EA | 27 | |
| 5 | 37 | XDHDD | | SME500958 | 80063 | CHASSIS, ELECTRICAL EQUIPMENT | EA | 1 | |
| 5 | 38 | PAHZZ | 5310-00-947-4631 | SMB500125 | 80063 | NUT, PLAIN, CLINCH | EA | 30 | |
| 5 | 39 | XDDZZ | | SME500958-1 | 80063 | STUD, CAPTIVE | EA | 4 | |

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|----------|--------|------------------|---------------------|---------------------------------|---------------------------------------|-----|------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | NATIONAL | | DESCRIPTION | | USABLE ON CODE | | U\M | QTY | |
| (a) (b) | SMR | STOCK | PART | FSCM | | | | INC | |
| FIG NO. | ITEM NO. | NUMBER | NUMBER | | | | | IN | |
| | | | | | | | | UNIT | |
| 5 | 40 | XDHZZ | SMB500120-1 | 80063 | SPACER, SLEEVE | | EA | 4 | |
| 5 | 41 | PAHZZ | 5305-00-764-0064 | MS51959-32 | 96906 | SCREW, MACHINE | EA | 11 | |
| 5 | 42 | XDHZZ | SMB500144 | 80063 | PIN, STRAIGHT, HEADED | | EA | 1 | |
| 5 | 43 | XDHZZ | SMC500101 | 80063 | COUPLING, HALFQUICK, DISCONNECT | | EA | 1 | |
| 5 | 44 | PAHZZ | 5305-00-717-6950 | MS51963-9 | 96906 | SETSCREW | EA | 1 | |
| 5 | 45 | XDDZZ | SMD500006-4 | 80063 | NUT, PLAIN, HEXAGON | | EA | 4 | |
| 5 | 46 | XDHZZ | SMB500089 | 80063 | COVER, ELECTRICAL SWITCH | | EA | 1 | |
| 5 | 47 | PADZZ | 5325-00-287-6474 | SMB503284 | 80063 | GROMMET, NONMETALLIC | EA | 1 | |
| 5 | 48 | PADZZ | 5307-00-824-6288 | SMB500126 | 80063 | STUD, CAPTIVE | EA | 4 | |
| 5 | 49 | XDHZZ | SMB500068-1 | 80063 | SPACER, SLEEVE | | EA | 4 | |
| 5 | 50 | XDHZZ | SMB500124 | 80063 | NUT, PLAIN, CLINCH | | EA | 4 | |
| 5 | 51 | PAHZZ | 5930-00-755-6636 | SMC500090 | 80063 | SWITCH SECTION, ROTARY | EA | 1 | |
| 5 | 52 | PAHZZ | 5305-00-579-3029 | MS35233-1 | 96906 | SCREW, MACHINE | EA | 2 | |
| 5 | 53 | PAHZZ | 5310-00-928-2690 | MS35338-134 | 96906 | WASHER, LOCK | EA | 2 | |
| 5 | 54 | PAHZZ | 5310-00-776-2212 | SMB500303-1 | 80063 | NUT, SELF-CLINCHING | EA | 4 | |
| 5 | 55 | XDHZZ | SMD500083 | 80063 | COUPLING HALF, SHAFT | | EA | 1 | |
| 5 | 56 | XDHZZ | SME500203 | 80063 | CHASSIS, ELECTRICAL EQUIPMENT | | EA | 1 | |
| 5 | 57 | XDHZZ | SMB500120-2 | 80063 | SPACER, SLEEVE | | EA | 11 | |
| 5 | 58 | XDHZZ | SM-D-500006-1 | 80063 | TERMINAL, LUG | | EA | 17 | |
| 5 | 59 | PAHZZ | 5305-00-770-2533 | MS51959-13 | 96906 | SCREW, MACHINE | EA | 17 | |
| 5 | 60 | PAHZZ | 5305-00-719-5064 | MS51959-30 | 96906 | SCREW, MACHINE | EA | 1 | |
| 5 | 61 | PAHZZ | 5340-00-757-4366 | SMC500143 | 80063 | SPRING, FLAT | EA | 1 | |
| 5 | 62 | PAHZZ | 5305-00-763-7822 | MS51959-14 | 96906 | SCREW, MACHINE | EA | 3 | |
| 5 | 63 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC, DIELECTRIC | EA | 2 | |
| 5 | 64 | PAHZZ | 5961-00-087-6047 | JAN1N645 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 | |
| 5 | 65 | PAHZZ | 5310-00-800-5667 | SMB500298-1 | 80063 | NUT, SELF-CLINCHING | EA | 3 | |
| 5 | 66 | PAFZZ | 5945-00-925-9164 | SM-C-500246 | 80063 | RELAY, THERMAL | EA | 1 | |
| 5 | 67 | PAHZZ | 5935-00-892-9597 | SMC500873 | 80063 | SOCKET, RELAY | EA | 1 | |
| 5 | 68 | XDHZZ | SMB500298 | 80063 | BRACKET, ANGLE | | EA | 1 | |
| 5 | 69 | PADZZ | 5310-00-807-0341 | SMB500957 | 80063 | NUT, SELF-LOCKING, HEXAGON | EA | 4 | |
| 5 | 70 | PADZZ | 5305-00-765-4352 | MS51959-31 | 96906 | SCREW, MACHINE | EA | 4 | |
| 5 | 71 | XDDZZ | SMB500387 | 80063 | WASHER, FLAT | | EA | 4 | |
| 5 | 72 | XDDZZ | SMC500088 | 80063 | BRACKET, ANGLE | | EA | 2 | |
| 5 | 73 | XDDZZ | SMB500121 | 80063 | BUSHING, MACHINE THREAD | | EA | 2 | |
| 5 | 74 | PADZZ | 5310-00-308-1463 | SMB583230-2 | 80063 | NUT, PLAIN, HEXAGON | EA | 1 | |
| 5 | 75 | XDDD | SMD500006 | 80063 | CHASSIS, ELECTRICAL EQUIPMENT | | EA | 1 | |
| 5 | 76 | PAHZZ | 5940-00-617-2673 | SMB501107 | 80063 | TERMINAL, LUG | EA | 2 | |
| 5 | 77 | XDHZZ | SMD500806 | 80063 | COVER, RADIO TRANSMITTER | | EA | 1 | |
| 5 | 78 | PAHZZ | 5305-00-054-6651 | MS51957-27 | 96906 | SCREW, MACHINE | EA | 9 | |
| 5 | 79 | PAHZZ | 5305-00-054-6653 | MS51957-29 | 96906 | SCREW, MACHINE | EA | 4 | |

| SECTION II | | TM11-5820-520-34P-1 | | | | | |
|--------------|--------------|---------------------|------------------|-------------|------------------------------------|----------------|-------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| ILLUSTRATION | | NATIONAL | | | DESCRIPTION | | QTY |
| (a) FIG NO. | (b) ITEM NO. | STOCK NUMBER | PART NUMBER | FSCM | | U\M | INC IN UNIT |
| | | | | | | USABLE ON CODE | |
| 5 | 80 | XDHZZ | SMB500385-2 | 80063 | NUT, SELF-LOCKING HEXAGON | EA | 4 |
| 5 | 81 | PAHZZ | 5310-00-595-6425 | AN960C4L | 88044 WASHER, FLAT | EA | 4 |
| 5 | 82 | XDHZZ | SMB500303 | 80063 | BRACKET, ANGLE | EA | 1 |
| 5 | 83 | PAHZZ | 5305-00-054-5637 | MS35233-3 | 96906 SCREW, MACHINE | EA | 2 |
| 5 | 84 | PAHZZ | 5985-00-727-0482 | SMC500823 | 80063 SWITCH, RF TRANSMISSION LINE | EA | 2 |
| 5 | 85 | XDHZZ | M39003-01-2139 | 96906 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 |
| 5 | 86 | PAHZZ | 5961-00-852-5170 | JAN1N3032B | 81349 SEMICONDUCTOR DEVICE, DIODE | EA | 1 |
| 5 | 87 | XDHZZ | SMB500006-2 | 80063 | SCREW, MACHINE | EA | 1 |
| 5 | 88 | XDHZZ | SMC500330 | 80063 | SPACER, PLATE | EA | 2 |
| 5 | 89 | PAHZZ | 5305-00-054-6668 | MS35233-43 | 96906 SCREW, MACHINE | EA | 6 |
| 5 | 90 | PAHZZ | 5310-00-558-6207 | AN960C8L | 88044 WASHER, FLAT | EA | 6 |
| 5 | 91 | PADZZ | 5310-00-934-9748 | MS35649-244 | 96906 NUT, PLAIN, HEXAGON | EA | 2 |
| 5 | 92 | XDDZZ | SMC502379 | 80063 | COVER, CONTROL | EA | 1 |
| 5 | 93 | PAFHD | 5820-00-782-9475 | SM-D-500515 | 80063 AUTOMATIC LEVEL CONTROL ASSY | EA | 1 |
| 5 | 94 | PAFZZ | 5305-00-054-5648 | MS51957-14 | 96906 SCREW, MACHINE | EA | 2 |
| 5 | 95 | XDFZZ | SMD500006-6 | 80063 | WASHER, FLAT | EA | 2 |
| 5 | 96 | PAFZZ | 5310-00-933-8118 | MS35338-135 | 96906 WASHER, LOCK | EA | 2 |
| 5 | 97 | PAHZZ | 5340-00-003-9207 | SMB583238-4 | 80063 CLAMP, LOOP | EA | 3 |
| 5 | 98 | PAHZZ | 5305-00-959-1909 | MS16996-11 | 96906 SCREW, MACHINE | EA | 2 |
| 5 | 99 | PAHZZ | 5310-00-167-0812 | AN960C10L | 88044 WASHER, FLAT | EA | 2 |
| 5 | 100 | PADZZ | 5310-00-159-6321 | MS25082-20 | 96906 NUT, PLAIN, HEXAGON | EA | 1 |
| 5 | 101 | PADZZ | 5820-00-917-4913 | SMC500235 | 80063 BUSHING, MACHINE THREAD | EA | 3 |
| 5 | 102 | PADZZ | 5310-00-183-4355 | AN960C616L | 88044 WASHER, FLAT | EA | 1 |
| 5 | 103 | PADZZ | 5310-00-472-5610 | SMB501106-1 | 80063 WASHER, LOCK | EA | 1 |
| 5 | 104 | PADZZ | 5330-00-995-5382 | MS9068-014 | 96906 PACKING, PREFORMED | EA | 1 |
| 5 | 105 | PADDL | 5820-00-917-4910 | SMD500224 | 80063 DRIVE, TUNING | EA | 1 |
| 5 | 106 | PAHZZ | 5340-00-921-3553 | SMB583238-3 | 80063 CLAMP, LOOP | EA | 1 |
| 5 | 107 | XDHZZ | SMB500362-2 | 80063 | CAPACITOR, FXD, METALLIZED PAPER | EA | 1 |
| 5 | 108 | PAHZZ | 5305-00-402-2646 | LP57J40S4 | 03038 CLAMP, LOOP | EA | 3 |
| 5 | 109 | PAHZZ | 5940-00-271-6759 | MS77071-1 | 96906 TERMINAL, LUG | EA | 1 |
| 5 | 110 | XDHZZ | SMC500403 | 80063 | BRACKET, ANGLE | EA | 1 |
| 5 | 111 | PAFZZ | 5930-00-892-9550 | MS24655-221 | 96906 SWITCH, TOGGLE | EA | 1 |
| 5 | 112 | PADZZ | 5970-00-019-5928 | SMB503213 | 80063 INSULATOR, PLATE | EA | 1 |
| 5 | 113 | PAHZZ | 5310-00-934-9762 | MS35649-286 | 96906 NUT, PLAIN, HEXAGON | EA | 1 |
| 5 | 114 | PAHZZ | 5310-00-531-9514 | AN960C6 | 88044 WASHER, FLAT | EA | 1 |
| 5 | 115 | PAHZZ | 5340-00-975-1440 | SMB583238-6 | 80063 CLAMP, LOOP | EA | 4 |
| 5 | 116 | PAHZZ | 5340-00-007-6040 | SMB583238-5 | 80063 CLAMP, LOOP | EA | 7 |
| 5 | 117 | PAFZZ | 5305-00-054-5647 | MS51957-13 | 96906 SCREW, MACHINE | EA | 2 |
| 5 | 118 | PAFZZ | 5945-00-902-5517 | SMC500853 | 80063 RELAY, ARMATURE | EA | 1 |
| 5 | 119 | XDFHH | SMC500448 | 80063 | RESISTOR ASSEMBLY | EA | 1 |

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|----------|------------------------|-------------|-------|-------------------------------|-----|------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | | | DESCRIPTION | | QTY | |
| (a) (b) | SMR | STOCK | PART | FSCM | | U\M | INC | |
| FIG NO. | ITEM NO. | NUMBER | NUMBER | | | | IN | |
| | | | | | | | UNIT | |
| 5 | 120 | PAHZZ 5905-00-686-3128 | RC07GF113J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 5 | 121 | PAHZZ 5905-00-843-9010 | RN60C4321F | 81349 | RESISTOR, FIXED, FILM | EA | 1 | |
| 5 | 122 | PAFZZ 5930-00-755-6639 | SMC500244 | 80063 | SWITCH, ROTARY | EA | 1 | |
| 5 | 123 | PAHZZ 5905-00-723-5251 | RC07GF222J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 5 | 124 | PAHZZ 5305-00-054-5647 | MS51957-13 | 96906 | SCREW, MACHINE | EA | 3 | |
| 5 | 125 | PAHZZ 5310-00-782-1349 | AN960C4 | 88044 | WASHER, FLAT | EA | 1 | |
| 5 | 126 | PAHZZ 5905-00-779-2061 | SMC500237 | 80063 | RESISTOR, VARIABLE | EA | 1 | |
| 5 | 127 | PAHZZ 5905-00-726-4413 | RC07GF123J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 5 | 128 | XDDZZ | SMD503309-3 | 80063 | INSERT, SCREW THREAD | EA | 27 | |
| 5 | 129 | PAHZZ 5961-00-814-0768 | JAN1N3064 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 2 | |
| 5 | 130 | PAFZZ 5310-00-437-5264 | 1224-06 | 78189 | WASHER, LOCK | EA | 1 | |
| 5 | 131 | PADZZ 5310-00-934-9751 | MS35650-102 | 96906 | NUT, PLAIN, HEXAGON | EA | 1 | |
| 5 | 132 | PADZZ 5310-00-264-1390 | MS45901-4 | 96906 | WASHER, FLAT | EA | 1 | |
| 5 | 133 | PADZZ 5310-00-045-3296 | MS35338-5 | 96906 | WASHER, LOCK | EA | 1 | |
| 5 | 134 | PAFHD 5820-00-437-2376 | SMD503299 | 80063 | CIRCUIT, FRONT END PROTECTION | EA | 1 | |
| 5 | 135 | PADZZ 3120-00-301-4593 | SMB500128 | 80063 | BUSHING, SLEEVE | EA | 4 | |
| 5 | 136 | PAFZZ 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | EA | 2 | |
| 5 | 137 | PADZZ 5310-00-071-8875 | SMB583237-5 | 80063 | INSERT, SCREW THREAD | EA | 1 | |
| 5 | 138 | XDHZZ | SMB503302 | 80063 | SPACER, SLEEVE | EA | 2 | |
| 5 | 139 | XDFZZ | SMB500892 | 80063 | CAPACITOR ASSEMBLY | EA | 1 | |
| 5 | 140 | XDDZZ | SMD503309-4 | 80063 | INSERT, SCREW THREAD | EA | 11 | |
| 5 | 141 | XDFZZ | SMD500512 | 80063 | FILTER, RADIO FREQUENCY | EA | 3 | |
| 5 | 142 | XDFZZ 5305-00-894-1926 | LP57J62S8 | 03038 | SCREW, SELF-LOCKING | EA | 2 | |
| 5 | 143 | PADZZ 5310-00-974-0613 | SMC583537-4 | 80063 | NUT, PLAIN, HEXAGON | EA | 2 | |
| 5 | 144 | XDDZZ | SCC83056 | 80063 | INSULATOR, SOCKET | EA | 1 | |
| 5 | 145 | PAFZZ 5305-00-054-5647 | MS51957-13 | 96906 | SCREW, MACHINE | EA | 2 | |
| 5 | 146 | XDDZZ | SMB500137 | 80063 | COVER, AUDIO FILTER BOX | EA | 1 | |
| 5 | 147 | PAFZZ 5930-00-755-6637 | SMC500241 | 80063 | SWITCH, ROTARY | EA | 1 | |
| 5 | 148 | PAHZZ 5905-00-682-4109 | RC07GF561J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 5 | 149 | PAFZZ 5930-00-755-6640 | SMC500245 | 80063 | SWITCH, ROTARY | EA | 1 | |
| 5 | 150 | PAFZZ 5930-00-755-6638 | SMC500242 | 80063 | SWITCH, ROTARY | EA | 1 | |
| 5 | 151 | XDD | SMB500092 | 80063 | SEAL, RUBBER SPSHD SECTION | EA | 1 | |
| 5 | 152 | PAFZZ 5930-00-947-4750 | SMC500251 | 80063 | SWITCH, ROTARY | EA | 1 | |
| 5 | 153 | PAHZZ 5940-00-682-2477 | MS77068-1 | 96906 | TERMINAL, LUG | EA | 4 | |
| 5 | 154 | PADZZ 5315-00-822-4739 | MS16556-625 | 96906 | PIN, STRAIGHT, HEADLESS | EA | 7 | |
| 5 | 155 | PAHZZ 5905-00-988-2317 | RN60D1001F | 81349 | RESISTOR, FIXED, FILM | EA | 1 | |
| 5 | 156 | PAHZZ 5905-00-800-8323 | RN60C2151F | 81349 | RESISTOR, FIXED, FILM | EA | 1 | |
| 5 | 157 | PAHZZ 5905-00-686-3798 | RC07GF272J | 81349 | RESISTOR, FIXED COMPOSITION | EA | 1 | |
| 5 | 158 | PAHZZ 5961-00-087-6047 | JAN1N645 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 2 | |
| 5 | 159 | XDDZZ | SMD503309-1 | 80063 | INSERT, SCREW THREAD | EA | 2 | |

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|-----|------------------------|---------------|-------|--------------------------------------|-----|------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | | | DESCRIPTION | | QTY | |
| (a) (b) | | STOCK | PART | FSCM | | U\M | INC | |
| FIG ITEM SMR | | NUMBER | NUMBER | | | | IN | |
| NO. NO. CODE | | | | | USABLE ON CODE | | UNIT | |
| 5 | 160 | PAHZZ 5905-00-762-2550 | SMC500239 | 80063 | RESISTOR, VARIABLE | EA | 1 | |
| 5 | 161 | PAHZZ 5905-00-925-9118 | SMC500327 | 80063 | RESISTOR, THERMAL | EA | 3 | |
| 5 | 162 | PAHZZ 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 5 | 163 | PAHZZ 5905-00-762-2575 | SMC500240 | 80063 | RESISTOR, VARIABLE | EA | 1 | |
| 5 | 164 | PAFZZ | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 | |
| 5 | 165 | PAHZZ 5905-00-764-2120 | SMC500238 | 80063 | RESISTOR, VARIABLE | EA | 1 | |
| 5 | 166 | PADZZ 5940-00-260-6899 | SM-B-501099-3 | 80063 | TERMINAL, FEED-THRU, INSULATED | EA | 1 | |
| 5 | 167 | PAHZZ 5940-00-827-2653 | MS77068-2 | 96906 | TERMINAL, LUG | EA | 3 | |
| 5 | 168 | PADZZ 5310-00-809-8135 | SMC583537-6 | 80063 | NUT, PLAIN, HEXAGON | EA | 1 | |
| 5 | 169 | XDFZZ | SMB500294 | 80063 | CAPACITOR ASSEMBLY | EA | 1 | |
| 5 | 170 | XDDZZ | SMC500087 | 80063 | COVER, POWER FILTER | EA | 1 | |
| 5 | 171 | PAFZZ 5305-00-054-6653 | MS51957-29 | 96906 | SCREW, MACHINE | EA | 2 | |
| 5 | 172 | PAFZZ 5310-00-531-9514 | AN960C6 | 88044 | WASHER, FLAT | EA | 2 | |
| 5 | 173 | PAFZZ 5310-00-929-6395 | MS35338-136 | 96906 | WASHER, LOCK | EA | 2 | |
| 5 | 174 | PAFZZ 5305-00-894-1925 | MP57J62S6 | 03038 | SCREW, SELF-LOCKING | EA | 2 | |
| 5 | 175 | XDDZZ | SMC500911 | 80063 | CLIP, SPRING TENSION | EA | 2 | |
| 5 | 176 | PAFZZ 5910-00-727-7042 | SMC500919 | 80063 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 2 | |
| 5 | 177 | PADZZ 5310-00-934-9748 | MS35649-244 | 96906 | NUT, PLAIN, HEXAGON | EA | 1 | |
| 5 | 178 | PADZZ 5305-00-054-5649 | MS51957-15 | 96906 | SCREW, MACHINE | EA | 2 | |
| 5 | 179 | XDHZZ | SMB583264-2 | 80063 | TERMINAL, LUG | EA | 1 | |
| 5 | 180 | PADZZ 5310-00-978-0133 | SMB583237-7 | 80063 | INSERT, SCREW THREAD | EA | 2 | |
| 5 | 181 | XDDZZ | SMB500894 | 80063 | BRACKET, ANGLE | EA | 1 | |
| 5 | 182 | PAHZZ 5961-00-935-0138 | JAN1N1202A | 81349 | SEMICONDUCTOR DEVICE DIODE | EA | 1 | |
| 5 | 183 | PAHZZ 5305-00-894-1925 | LP57J62S6 | 03038 | SCREW, SELF-LOCKING | EA | 1 | |
| 5 | 184 | PAHZZ 5310-00-167-0812 | AN960C10L | 88044 | WASHER, FLAT | EA | 1 | |
| 5 | 185 | XDHZZ | SMB583263 | 80063 | WASHER, FLAT | EA | 2 | |
| 5 | 186 | XDHZZ | SMB583265-1 | 80063 | WASHER, FLAT | EA | 1 | |
| 5 | 187 | PAHZZ 5310-00-270-8810 | MS35650-104 | 96906 | NUT, PLAIN, HEXAGON | EA | 1 | |
| 5 | 188 | PAHZZ 5310-00-576-5752 | MS35333-39 | 96906 | WASHER, LOCK | EA | 1 | |
| 5 | 189 | PADZZ 5305-00-022-7058 | MS35249-22 | 96906 | SCREW, MACHINE | EA | 1 | |
| 5 | 190 | PAHZZ 5310-00-261-7718 | SMB501106-3 | 80063 | WASHER, LOCK | EA | 2 | |
| 5 | 191 | XDDZZ | SMB500893 | 80063 | CLIP, SPRING TENSION | EA | 1 | |
| 5 | 192 | PAHZZ 5905-00-985-4526 | RW67V2R0 | 81349 | RESISTOR, FIXED, WIRE WOUND | EA | 1 | |
| 5 | 193 | XDHZZ | SMB503343-1 | 80063 | TERMINAL, TAPER PIN, ELECTRICAL | EA | 1 | |
| 5 | 194 | XDHZZ | SMB501C78-2 | 80063 | SCREW, SELF-LOCKING | EA | 1 | |
| 5 | 195 | PAHZZ 5310-00-722-5640 | MS35338-78 | 96906 | WASHER, LOCK | EA | 2 | |
| 5 | 196 | XDFZZ | SMC502816 | 80063 | FILTER, RADIO INTERFERENCE | EA | 1 | |
| 5 | 197 | PAHZZ 5305-00-515-7219 | MS35233-17 | 96906 | SCREW, MACHINE | EA | 2 | |
| 5 | 198 | XDHZZ | SMB503157 | 80063 | WASHER, SHOULDER | EA | 2 | |
| 5 | 199 | PAHZZ 5961-00-051-0635 | 2N1724 | 01295 | TRANSISTOR | EA | 1 | |

| SECTION II | | | | | | | TM11-5820-520-34P-1 | | |
|--------------|------|----------|------------------|-------------|-------|----------------|---------------------|------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | | |
| FIG | ITEM | SMR | STOCK | PART | | | | QTY | |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | USABLE ON CODE | U\M | INC | |
| | | | | | | | | IN | |
| | | | | | | | | UNIT | |
| 5 | 200 | PAHZZ | 5961-00-892-0914 | JAN1N2823B | 81349 | | EA | 1 | |
| 5 | 201 | PAHZZ | 5305-00-054-5637 | MS35233-3 | 96906 | | EA | 2 | |
| 5 | 202 | PAHZZ | 5310-00-167-0797 | AN960C3 | 88044 | | EA | 2 | |
| 5 | 203 | PAHZZ | 5310-00-928-2690 | MS35338-134 | 96906 | | EA | 2 | |
| 5 | 204 | PAHZZ | 5310-00-266-0516 | AN340C2 | 88044 | | EA | 2 | |
| 5 | 205 | PAHZZ | 5305-00-054-5643 | MS35233-9 | 96906 | | EA | 2 | |
| 5 | 206 | PAHZZ | 5905-00-689-6799 | RT12C2P502 | 81349 | | EA | 1 | |
| 5 | 207 | PAHZZ | 5905-00-689-9608 | RT12C2P103 | 81349 | | EA | 2 | |
| 5 | 208 | XDHZZ | | SMB500343 | 80063 | | EA | 1 | |
| 5 | 209 | XDDZZ | | SMC500854 | 80063 | | EA | 1 | |

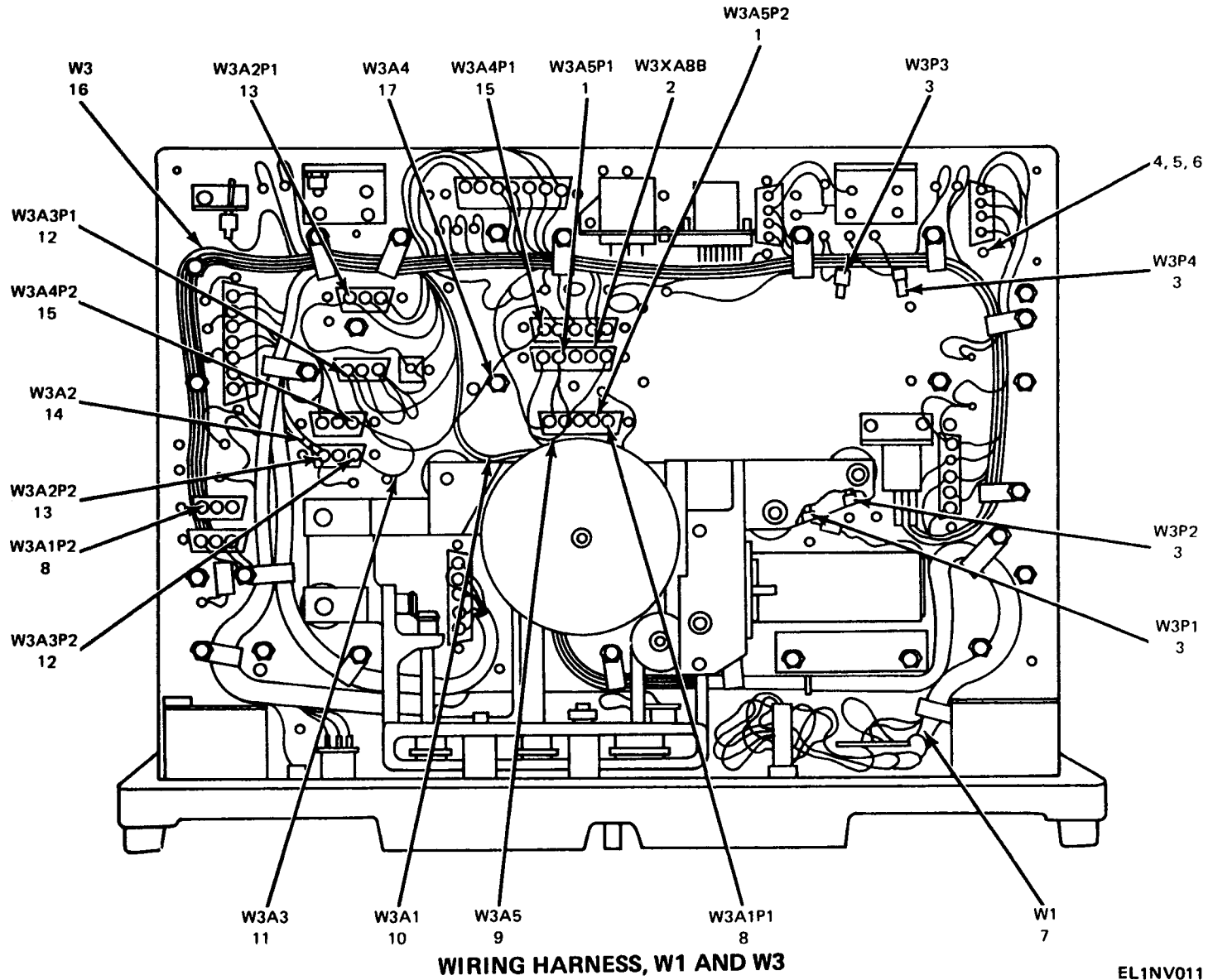
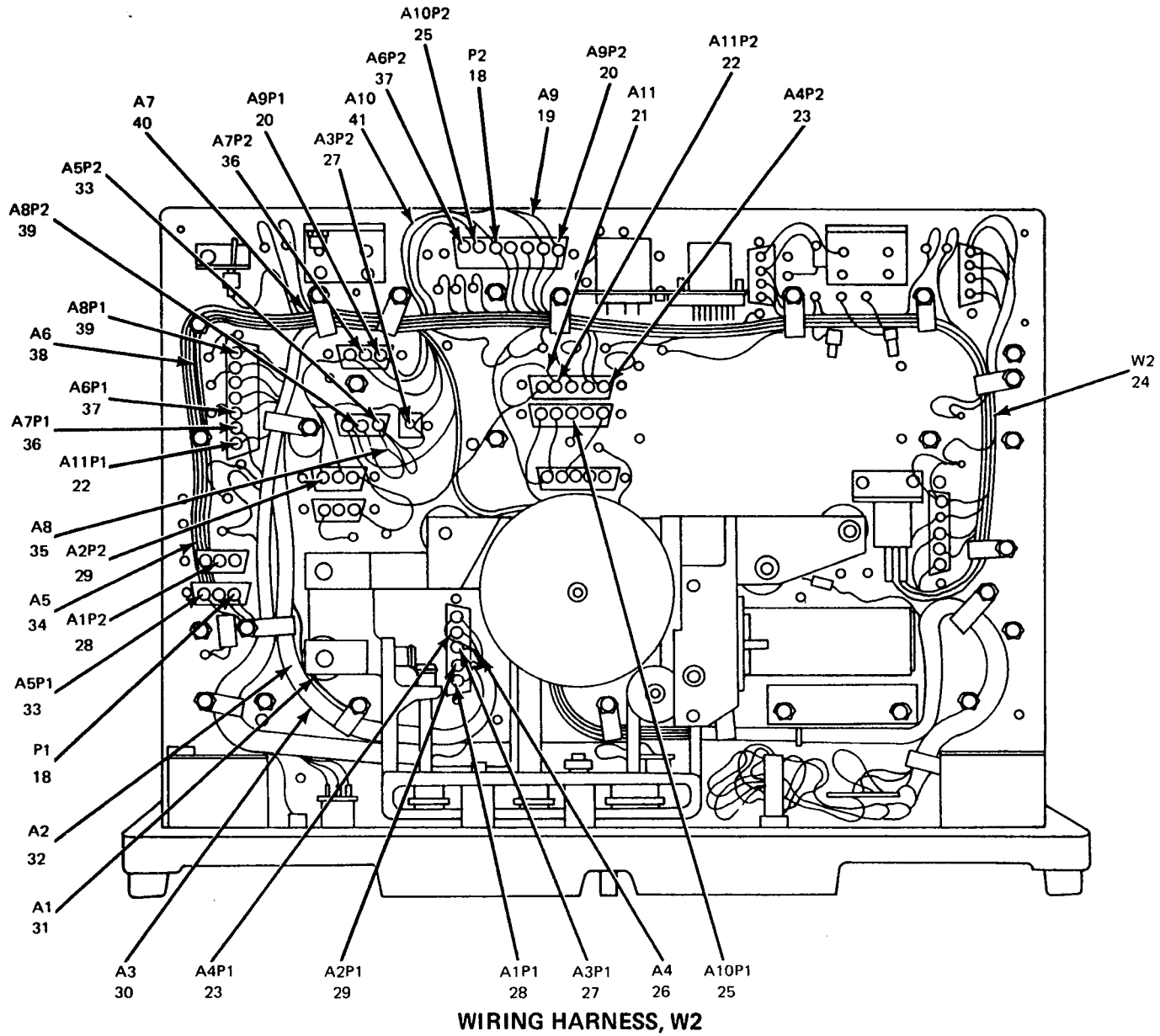


Figure 6. Chassis Assembly (1A1), Wiring Harness W1, W2, W3 and Miscellaneous Components (Sheet 1 of 3).



EL1NV012

Figure 6. Chassis Assembly (1A1), Wiring Harness W1, W2, W3 and Miscellaneous Components (Sheet 2 of 3).

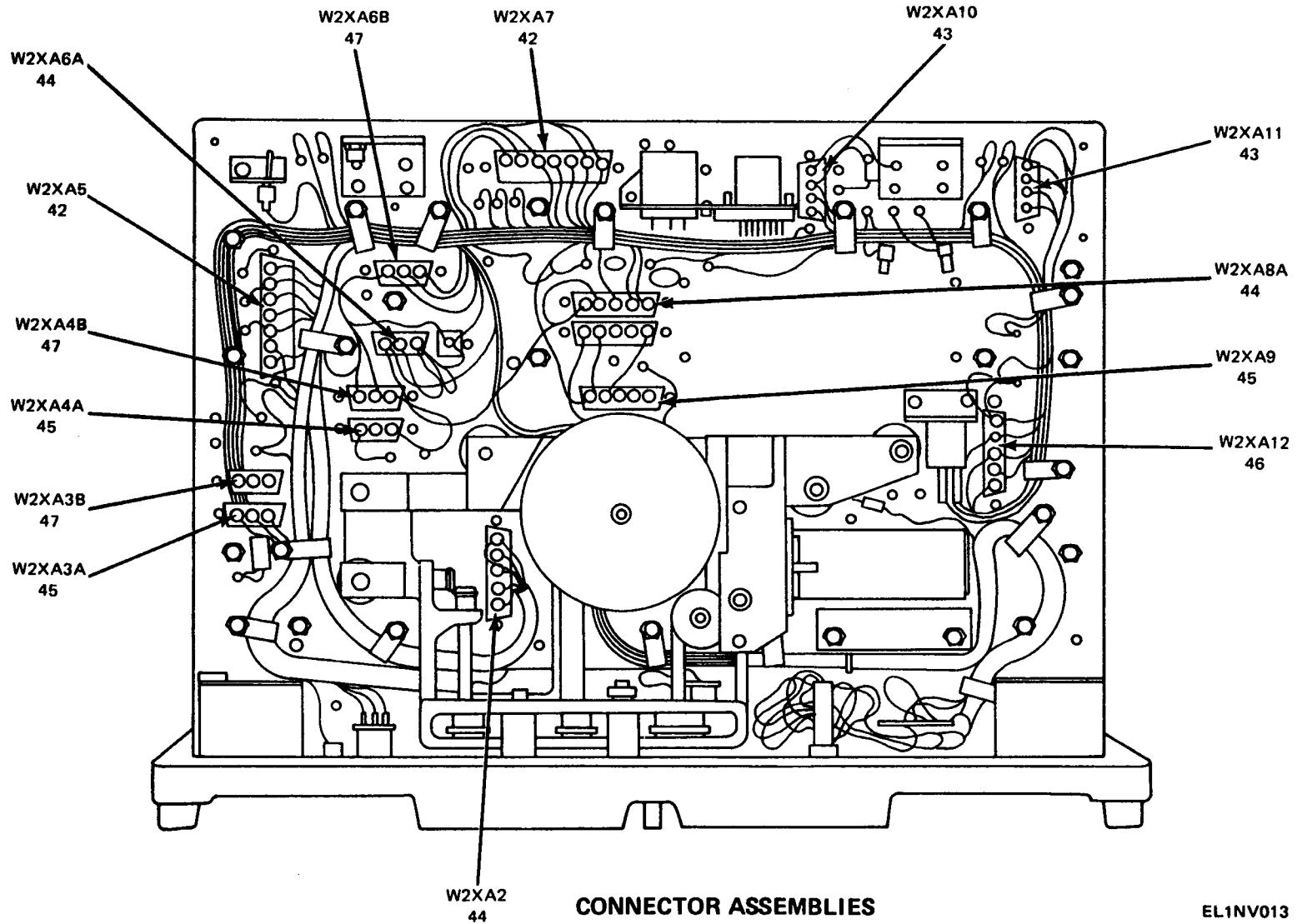
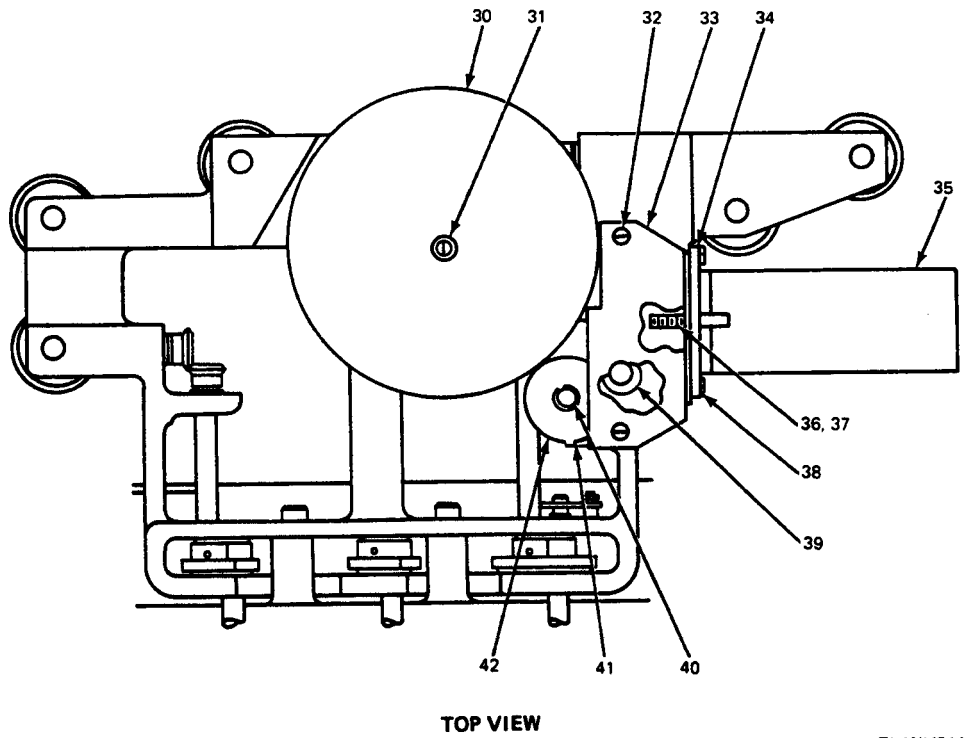
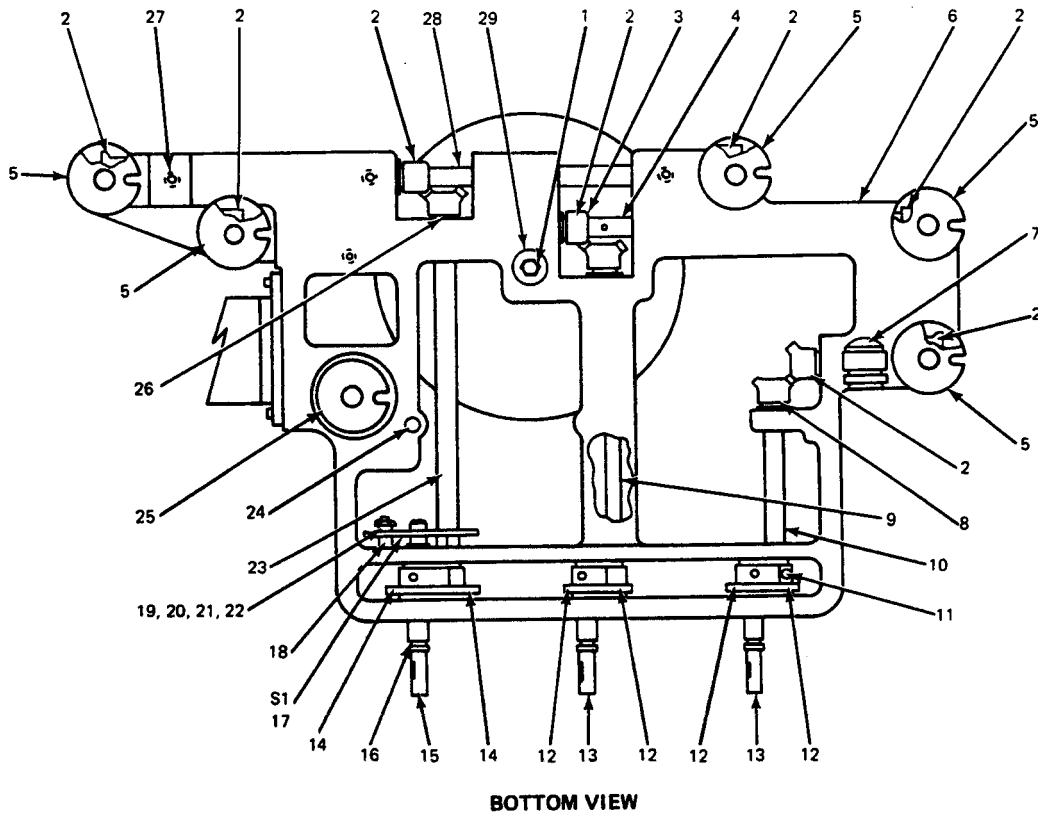


Figure 6. Chassis Assembly (1A1), Wiring Harness W1, W2, W3 and Miscellaneous Components (Sheet 3 of 3).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|------|---------------------|------------------|---------------|-------|---------------------------------|------|----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | PART | DESCRIPTION | | | QTY | |
| (a) | (b) | STOCK | NUMBER | FSCM | | U\M | INC | |
| FIG | ITEM | NUMBER | | | | | IN | |
| NO. | NO. | SMR | | | | | UNIT | |
| | | CODE | | | | | | |
| 6 | 1 | PADZZ | 5935-00-756-7802 | SMC500320-26 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 |
| 6 | 2 | PADZZ | 5935-00-759-5891 | SMC500320-20 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 |
| 6 | 3 | PADZZ | 5999-00-021-2118 | SMC500320-24 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 4 |
| 6 | 4 | PADZZ | | SMB500385-2 | 80063 | NUT, SELF-LOCKING HEXAGON | EA | 30 |
| 6 | 5 | PADZZ | 5305-00-543-2761 | MS35233-6 | 96906 | SCREW, MACHINE | EA | 2 |
| 6 | 6 | PADZZ | 5310-00-167-0797 | AN960C3 | 88044 | WASHER, FLAT | EA | 2 |
| 6 | 7 | XDDDD | | SME502867 | 80063 | WIRING HARNESS, BRANCHED | EA | 1 |
| 6 | 8 | PADZZ | 5935-00-756-7802 | SMC500320-26 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 |
| 6 | 9 | XDDDD | | SMB501049 | 80063 | CABLE ASSEMBLY, RADIO FREQUENCY | EA | 1 |
| 6 | 10 | XDDDD | | SMD500336GR12 | 80063 | CABLE ASSEMBLY, RADIO FREQUENCY | EA | 1 |
| 6 | 11 | XDDDD | | SMD500336GR14 | 80063 | CABLE ASSEMBLY, RADIO FREQUENCY | EA | 1 |
| 6 | 12 | PADZZ | 5935-00-756-7802 | SMC500320-26 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 |
| 6 | 13 | PADZZ | 5935-00-756-7802 | SMC500320-26 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 |
| 6 | 14 | XDDDD | | SMD500336GR13 | 80063 | CABLE ASSEMBLY, RADIO FREQUENCY | EA | 1 |
| 6 | 15 | PADZZ | 5935-00-756-7802 | SMC500320-26 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 |
| 6 | 16 | XDDDD | | SME503313 | 80063 | WIRING HARNESS | EA | 1 |
| 6 | 17 | XDDDD | | SMB501048 | 80063 | CABLE ASSEMBLY, RADIO FREQUENCY | EA | 1 |
| 6 | 18 | PADZZ | 5999-00-021-2118 | SMC500320-24 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 |
| 6 | 19 | XDDDD | | SMD500336GR10 | 80063 | CABLE ASSEMBLY, RADIO FREQUENCY | EA | 1 |
| 6 | 20 | PADZZ | 5935-00-756-7802 | SMC500320-26 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 |
| 6 | 21 | PADDD | 5995-00-935-8790 | SMB501047 | 80063 | CABLE ASSEMBLY, RADIO FREQUENCY | EA | 1 |
| 6 | 22 | PADZZ | 5999-00-021-2118 | SMC500320-24 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 |
| 6 | 23 | PADZZ | 5935-00-756-7802 | SMC500320-26 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 |
| 6 | 24 | XDDDD | | SME503356 | 80063 | WIRING HARNESS, BRANCHED | EA | 1 |
| 6 | 25 | PADZZ | 5999-00-021-2118 | SMC500320-24 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 |
| 6 | 26 | XDDDD | | SMD500336GR4 | 80063 | CABLE ASSEMBLY, RADIO FREQUENCY | EA | 1 |
| 6 | 27 | PADZZ | 5935-00-756-7802 | SMC500320-26 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 |
| 6 | 28 | PADZZ | 5935-00-756-7802 | SMC500320-26 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 |
| 6 | 29 | PADZZ | 5935-00-756-7802 | SMC500320-26 | 80036 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 |
| 6 | 30 | XDDDD | | SMD500336GR3 | 80063 | CABLE ASSEMBLY, RADIO FREQUENCY | EA | 1 |
| 6 | 31 | XDDDD | | SMD500336GR1 | 80063 | CABLE ASSEMBLY, RADIO FREQUENCY | EA | 1 |
| 6 | 32 | XDDDD | | SMD500336GR2 | 80063 | CABLE ASSEMBLY, RADIO FREQUENCY | EA | 1 |
| 6 | 33 | PADZZ | 5935-00-756-7802 | SMC500320-26 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 |
| 6 | 34 | XDDDD | | SMD500336GR5 | 80063 | CABLE ASSEMBLY, RADIO FREQUENCY | EA | 1 |
| 6 | 35 | XDDDD | | SMD500336GR9 | 80063 | CABLE ASSEMBLY, RADIO FREQUENCY | EA | 1 |
| 6 | 36 | PADZZ | 5935-00-756-7802 | SMC500320-26 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 |
| 6 | 37 | PADZZ | 5999-00-021-2118 | SMC500320-24 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 |
| 6 | 38 | XDDDD | | SMD500336GR7 | 80063 | CABLE ASSEMBLY, RADIO FREQUENCY | EA | 1 |
| 6 | 39 | PADZZ | 5935-00-756-7802 | SMC500320-26 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 |
| 6 | 40 | XDDDD | | SMD500336GR8 | 80063 | CABLE ASSEMBLY, RADIO FREQUENCY | EA | 1 |

| SECTION II | | | | | | | TM11-5820-520-34P-1 | | |
|--------------|------|----------|------------------|---------------|-------|----------------------------------|---------------------|------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | | |
| FIG | ITEM | SMR | STOCK | PART | | | | QTY | |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | USABLE ON CODE | U\M | INC | |
| | | | | | | | | IN | |
| | | | | | | | | UNIT | |
| 6 | 41 | XDDDD | | SMD500336GR11 | 80063 | CABLE, ASSEMBLY, RADIO FREQUENCY | EA | 1 | |
| 6 | 42 | XDDZZ | 5935-00-089-2324 | SMC500320-22 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 | |
| 6 | 43 | PADZZ | 5935-00-765-4717 | SMC500320-18 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 2 | |
| 6 | 44 | PADZZ | 5935-00-759-5891 | SMC500320-20 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 3 | |
| 6 | 45 | XDDZZ | | SMC500320-17 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 3 | |
| 6 | 46 | XDDZZ | | SMC500320-19 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 | |
| 6 | 47 | PADZZ | 5935-00-914-2393 | SMC500320-16 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 3 | |

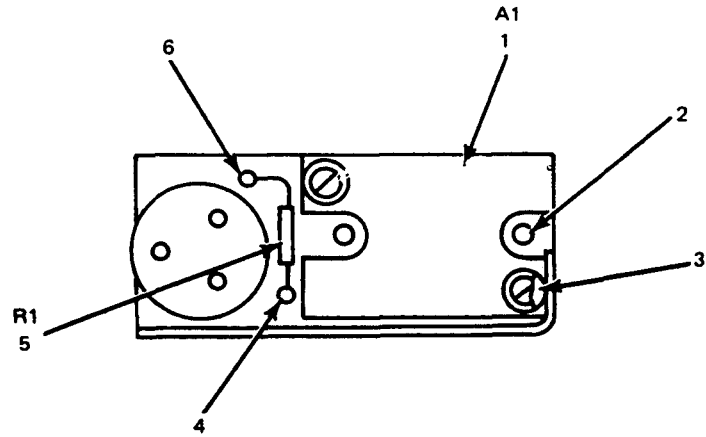


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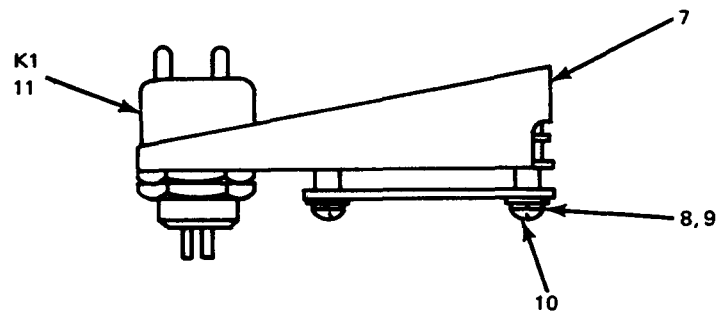
Figure 7. Chassis Assembly (IAI), Drive Tuning Assembly (IAI A3).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|----------|----------|------------------|---------------------|-------|----------------|-----|-----------------|---------------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | NATIONAL | | DESCRIPTION | | | | | |
| FIG NO. | ITEM NO. | SMR CODE | STOCK NUMBER | PART NUMBER | FSCM | USABLE ON CODE | U\M | QTY INC IN UNIT | |
| 7 | 1 | XDDZZ | | SMB500073 | 80063 | | EA | 1 | SHAFT, SHOULDERED |
| 7 | 2 | PADZZ | 3020-00-762-9785 | SMC500080 | 80063 | | EA | 10 | GEAR SET, BEVEL, MATCHED |
| 7 | 3 | PADZZ | 5315-00-846-2141 | MS39086-127 | 96906 | | EA | 2 | PIN, SPRING |
| 7 | 4 | XDDZZ | | SMB500074-2 | 80063 | | EA | 1 | SHAFT, STRAIGHT |
| 7 | 5 | PADZZ | 5820-00-728-8385 | SMC500105 | 80063 | | EA | 5 | UNIVERSAL JOINT |
| 7 | 6 | XDDDL | | SMD500961 | 80063 | | EA | 1 | HOUSING, DRIVE, TUNING |
| 7 | 7 | XDDZZ | | SMB500074-3 | 80063 | | EA | 1 | SHAFT, STRAIGHT |
| 7 | 8 | PADZZ | 3110-00-825-3397 | SMC500104-1 | 80063 | | EA | 35 | BEARING, BALL, ANNULAR |
| 7 | 9 | XDDZZ | | SMB500074-5 | 80063 | | EA | 1 | SHAFT, STRAIGHT |
| 7 | 10 | XDDZZ | | SMB500074-6 | 80063 | | EA | 1 | SHAFT, STRAIGHT |
| 7 | 11 | PADZZ | 5315-00-851-3472 | MS39086-232 | 96906 | | EA | 1 | SPRING |
| 7 | 12 | XDDZZ | | SMC500099 | 80063 | | EA | 4 | GEAR, SPUR |
| 7 | 13 | XDDZZ | | SMB500079 | 80063 | | EA | 2 | SHAFT, STRAIGHT |
| 7 | 14 | PADZZ | 3020-00-255-0584 | SMC500062 | 80063 | | EA | 2 | GEAR, SPUR |
| 7 | 15 | XDDZZ | | SMB500078 | 80063 | | EA | 1 | SHAFT, STRAIGHT |
| 7 | 16 | XDDZZ | | SMD500224-3 | 80063 | | EA | 3 | PACKING, PREFORMED |
| 7 | 17 | PADZZ | 5930-00-755-6635 | SMC500223 | 80063 | | EA | 1 | SWITCH, SECTION, ROTARY |
| 7 | 18 | XDDZZ | | SMD500224-1 | 80063 | | EA | 2 | INSULATOR |
| 7 | 19 | PADZZ | 5310-00-938-2013 | MS35649-24 | 96906 | | EA | 2 | NUT, PLAIN, HEXAGON |
| 7 | 20 | PADZZ | 5305-00-054-5642 | MS35233-8 | 96906 | | EA | 2 | SCREW, MACHINE |
| 7 | 21 | XDDZZ | | SMD500224-2 | 80063 | | EA | 2 | WASHER, FLAT |
| 7 | 22 | PADZZ | 5310-00-928-2690 | MS35338-134 | 96906 | | EA | 2 | WASHER, LOCK |
| 7 | 23 | XDDZZ | | SMB500074-4 | 80063 | | EA | 1 | SHAFT, STRAIGHT |
| 7 | 24 | XDDZZ | | SMB500077 | 80063 | | EA | 1 | SHAFT, SHOULDERED |
| 7 | 25 | XDDZZ | | SMC500100 | 80063 | | EA | 1 | UNIVERSAL JOINT |
| 7 | 26 | XDDZZ | | SMD500961-1 | 80063 | | EA | 1 | BUSHING, SLEEVE |
| 7 | 27 | XDDZZ | | SMD500961-2 | 80063 | | EA | 15 | INSERT, SCREW THREAD |
| 7 | 28 | XDDZZ | | SMB500074-1 | 80063 | | EA | 1 | SHAFT, STRAIGHT |
| 7 | 29 | PADZZ | 3110-00-927-4163 | SMC500104-2 | 80063 | | EA | 3 | BEARING, BALL, ANNULAR |
| 7 | 30 | PADZZ | 5820-00-920-1189 | SMC500103 | 80063 | | EA | 1 | GEAR, SPUR |
| 7 | 31 | XDDZZ | | SMD500224-5 | 80063 | | EA | 2 | SCREW, MACHINE |
| 7 | 32 | PADZZ | 5305-00-054-5648 | MS51957-14 | 96906 | | EA | 4 | SCREW, MACHINE |
| 7 | 33 | XDDZZ | | SMB500291 | 80063 | | EA | 1 | PLATE, RETAINING, BEARING |
| 7 | 34 | XDDZZ | | SMC500085 | 80063 | | EA | 1 | PLATE, MOUNTING |
| 7 | 35 | PADZZ | 3010-00-985-7963 | SMC500226 | 80063 | | EA | 1 | MOTOR, DIRECT CURRENT |
| 7 | 36 | XDDZZ | | SMC500064 | 80063 | | EA | 1 | GEAR, WORM |
| 7 | 37 | PADZZ | 5315-00-844-1189 | MS39086-102 | 96906 | | EA | 1 | PIN, SPRING |
| 7 | 38 | XDDZZ | | SMD500224-4 | 80063 | | EA | 4 | SCREW, MACHINE |
| 7 | 39 | PADZZ | 3020-00-262-7941 | SMC500063 | 80063 | | EA | 1 | GEAR, SPUR |
| 7 | 40 | XDDZZ | | SMD500224-6 | 80063 | | EA | 1 | RING, RETAINING |

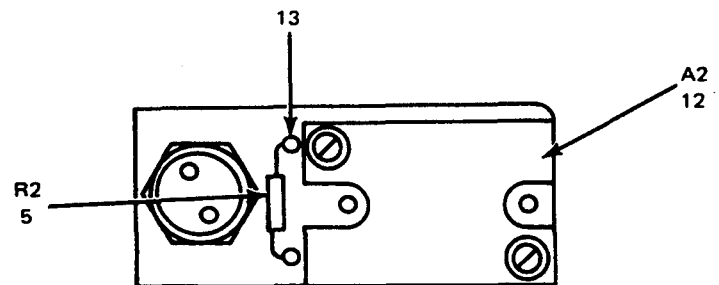
| SECTION II | | | | | | | | | | TM11-5820-520-34P-1 | |
|--------------|------|----------|------------------|-----------|-------|----------------|-----|-----|------|---------------------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | | | |
| ILLUSTRATION | | | | | | | | | | | |
| (a) | (b) | NATIONAL | | PART | | DESCRIPTION | | | | | |
| FIG | ITEM | SMR | STOCK | NUMBER | FSCM | USABLE ON CODE | U\M | QTY | INC | | |
| NO. | NO. | CODE | NUMBER | NUMBER | | | | IN | UNIT | | |
| 7 | 41 | PADZZ | 3020-00-788-5753 | SMC500075 | 80063 | GEAR, WORM | EA | 1 | | | |
| 7 | 42 | PADZZ | 3020-00-941-0266 | SMB500106 | 80063 | GEAR, SPUR | EA | 1 | | | |



TOP VIEW



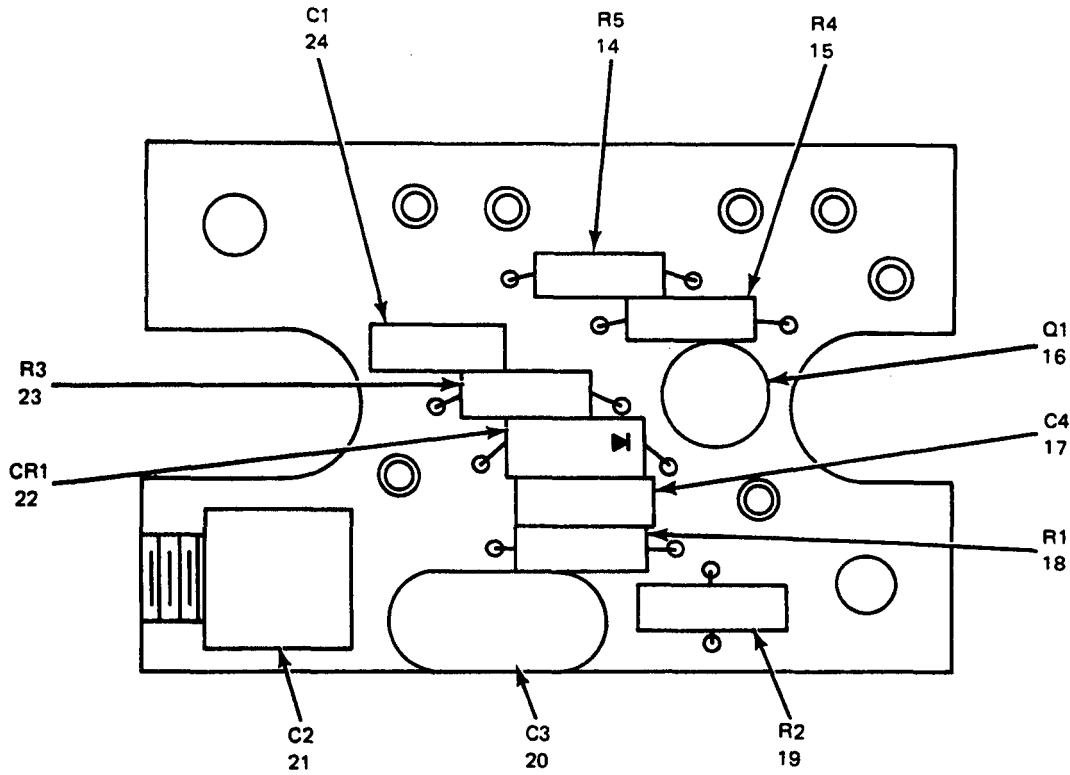
SIDE VIEW



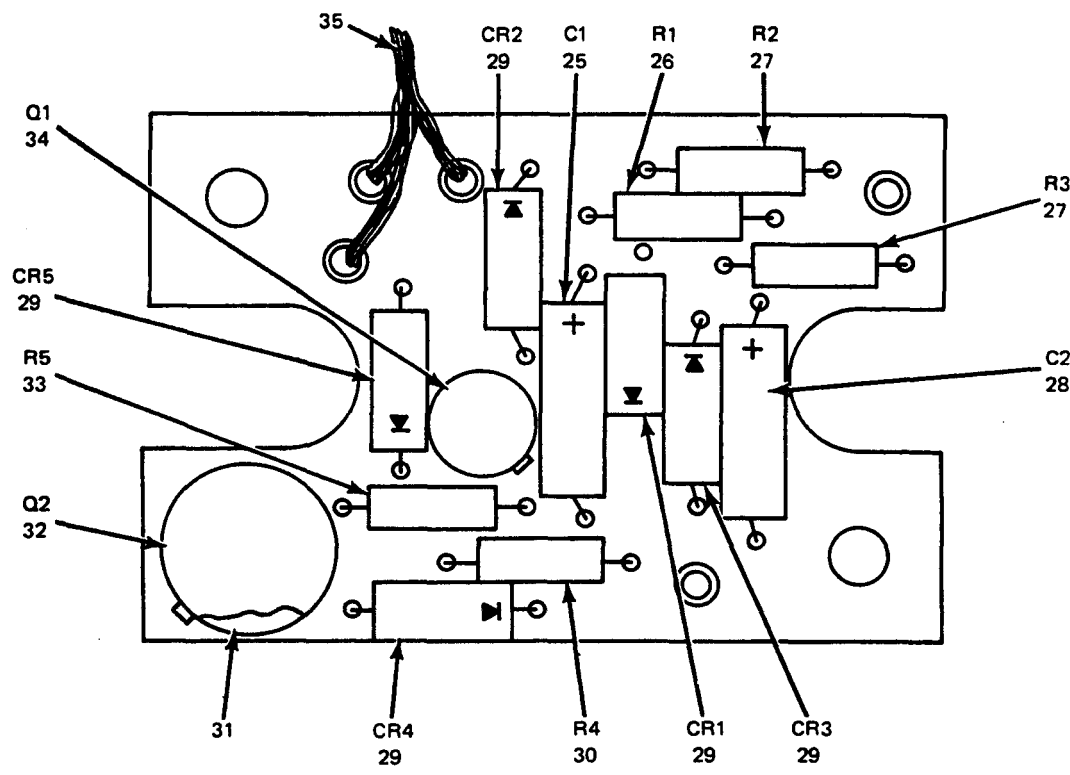
BOTTOM VIEW

EL1NV015

Figure 8. Front End Protection Assembly (I A I A I A I O) (Sheet 1 of 2).



1A1A1A10A1



1A1A1A10A2

EL1NV016

Figure 8. Front End Protection Assembly (1A1A1A10) (Sheet 2 of 2).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | | |
|--|------|----------|------------------|---------------------|-------|----------------|-----|---------------------------------------|------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | | |
| (a) | (b) | NATIONAL | PART | FSCM | | USABLE ON CODE | U\M | QTY | INC | |
| FIG | ITEM | STOCK | NUMBER | | | | | IN | UNIT | |
| NO. | NO. | NUMBER | | | | | | | | |
| GROUP 010101 FRONT END PROTECTION ASSEMBLY | | | | | | | | | | |
| (1A1A1A10) | | | | | | | | | | |
| 8 | 1 | XDHZZ | | SMD503294 | 80063 | | | CIRCUIT, FRONT END PROTECTION | EA | 1 |
| 8 | 2 | XDHZZ | | SMC503300 | 80063 | | | BRACKET, FRONT END PROTECTION | EA | 1 |
| 8 | 3 | PAHZZ | 5310-00-068-9282 | SMB583237-1 | 80063 | | | INSERT, SCREW THREAD | EA | 4 |
| 8 | 4 | PAHZZ | 5940-00-680-9964 | SMB503305-1 | 80063 | | | TERMINAL, FEED-THRU, INSULATED | EA | 1 |
| 8 | 5 | PAHZZ | 5905-00-931-5855 | RN79U1821F | 81349 | | | RESISTOR, FIXED, WIRE WOUND | EA | 2 |
| 8 | 6 | PAHZZ | 5940-00-930-3068 | SMB500852-2 | 80063 | | | TERMINAL, STUD | EA | 1 |
| 8 | 7 | XDHZZ | | SMC503301 | 80063 | | | BRACKET, FRONT END PROTECTION | EA | 1 |
| 8 | 8 | PAHZZ | 5310-00-782-1349 | MS15795-804 | 96906 | | | WASHER, FLAT | EA | 2 |
| 8 | 9 | PAHZZ | 5310-00-933-8118 | MS35338-135 | 96906 | | | WASHER, LOCK | EA | 2 |
| 8 | 10 | PAHZZ | 5305-00-054-5647 | MS51957-13 | 96906 | | | SCREW, MACHINE | EA | 2 |
| 8 | 11 | PAHZZ | 5945-00-107-2673 | SMC503316 | 80063 | | | RELAY, ARMATURE | EA | 1 |
| 8 | 12 | PAHZZ | 5999-00-782-9477 | SMD503291 | 80063 | | | CIRCUIT, FRONT END PROTECTION | EA | 1 |
| 8 | 13 | PAHZZ | 5940-00-553-2471 | SMB503304-1 | 80063 | | | TERMINAL, FEED-THRU, INSULATED | EA | 1 |
| 8 | 14 | PAHZZ | 5905-00-723-5251 | RC07GF222J | 81349 | | | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 8 | 15 | PAHZZ | 5905-00-805-9714 | RC07GF362J | 81349 | | | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 8 | 16 | PAHZZ | 5961-00-226-8579 | JAN2N930 | 81349 | | | TRANSISTOR | EA | 1 |
| 8 | 17 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | | | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 |
| 8 | 18 | PAHZZ | 5905-00-682-4083 | RC07GF111J | 81349 | | | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 8 | 19 | PAHZZ | 5905-00-985-6043 | SMC500931 | 80063 | | | RESISTOR, THERMAL | EA | 1 |
| 8 | 20 | PAHZZ | 5910-00-910-4670 | CM05E101J03 | 81349 | | | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 |
| 8 | 21 | PAHZZ | 5910-00-948-2709 | SMC500872 | 80063 | | | CAPACITOR, VARIABLE, GLASS DIELECTRIC | EA | 1 |
| 8 | 22 | PAHZZ | 5961-00-702-3435 | JAN1N3600 | 81349 | | | SEMICONDUCTOR DEVICE, DIODE | EA | 1 |
| 8 | 23 | PAHZZ | 5905-00-803-2908 | RC07GF303J | 81349 | | | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 8 | 24 | XDHZZ | 5910-00-106-2869 | SM-C-583582-12 | 80063 | | | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 |
| 8 | 25 | XDHZZ | | CS13BD335M | 81349 | | | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 |
| 8 | 26 | PAHZZ | 5905-00-681-8823 | RC07GF684J | 81349 | | | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 8 | 27 | PAHZZ | 5905-00-835-1635 | RC07GF620J | 81349 | | | RESISTOR, FIXED, COMPOSITION | EA | 2 |
| 8 | 28 | PAHZZ | 5910-00-936-3863 | CS13BF684M | 81349 | | | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 |
| 8 | 29 | PAHZZ | 5961-00-087-6047 | JAN1N645 | 81349 | | | SEMICONDUCTOR DEVICE, DIODE | EA | 5 |
| 8 | 30 | PAHZZ | 5905-00-681-8957 | RC07GF474J | 81349 | | | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 8 | 31 | XDHZZ | | SMB500923 | 80063 | | | INSULATOR, DISK | EA | 1 |
| 8 | 32 | PAHZZ | 5961-00-813-9360 | JAN2N1613 | 81349 | | | TRANSISTOR | EA | 1 |
| 8 | 33 | PAHZZ | 5905-00-691-0195 | RC07GF562J | 81349 | | | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 8 | 34 | PAHZZ | 5961-00-226-8579 | JAN2N930 | 81349 | | | TRANSISTOR | EA | 1 |
| 8 | 35 | XDHZZ | | SMC503298 | 80063 | | | WIRING HARNESS | EA | 1 |

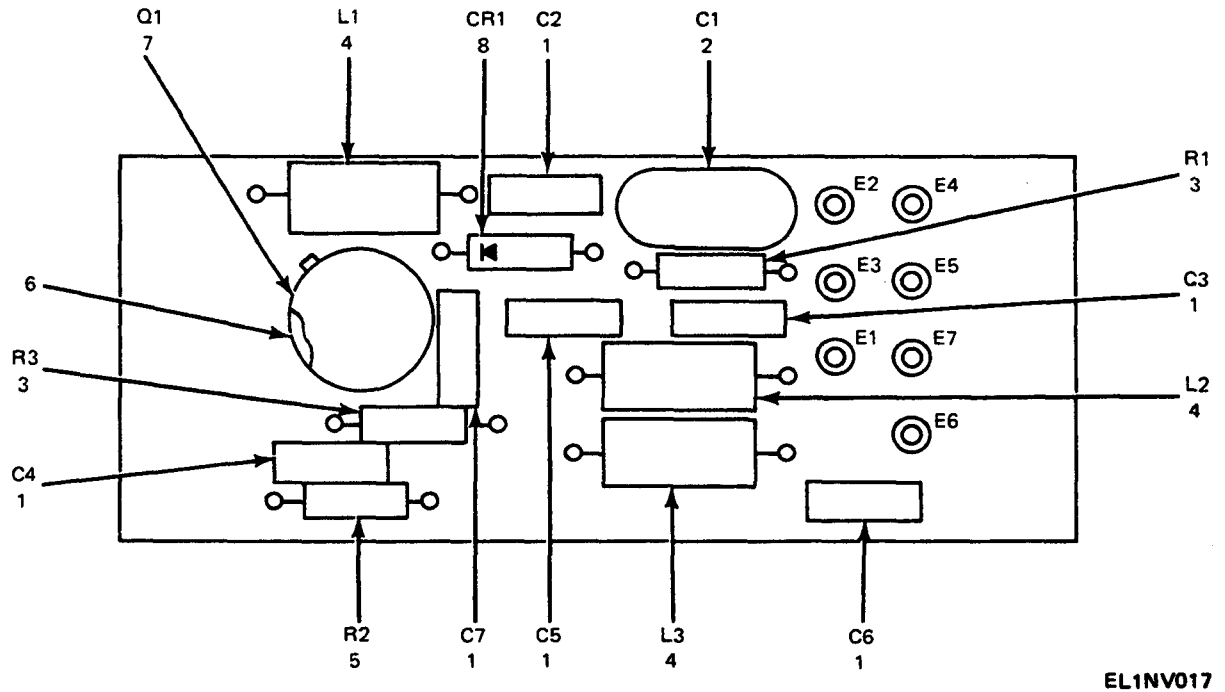
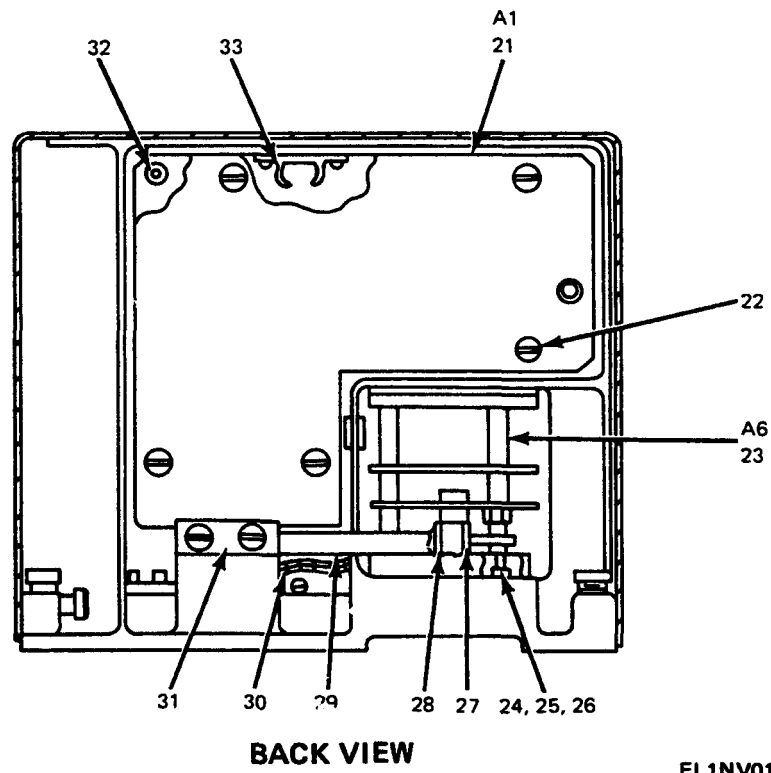
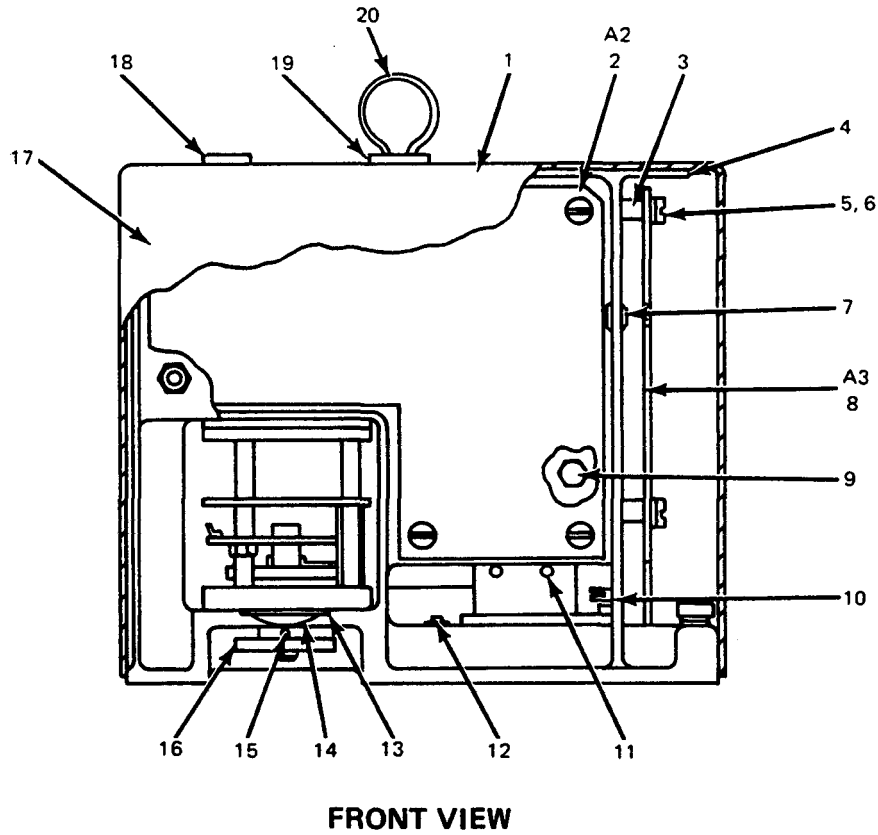


Figure 9. Internal ALC Assembly (1A1A2A5).

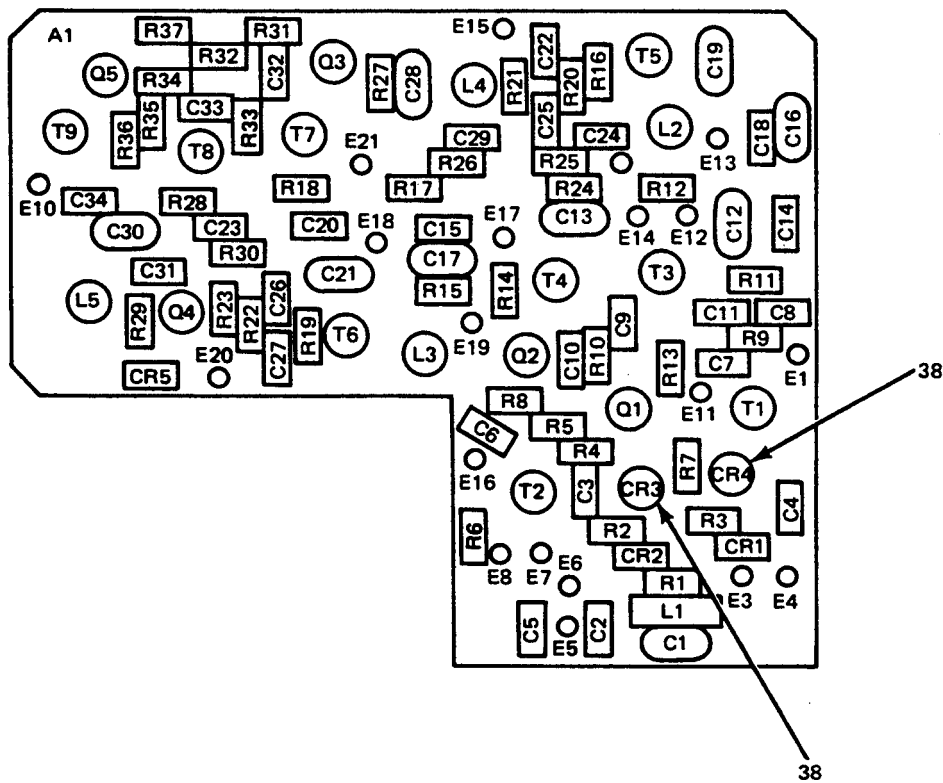
| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|------------------------------------|------|---------------------|------------------|-------------|-------|----------------|-----|----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | QTY | |
| FIG | ITEM | SMR | STOCK | PART | | | INC | |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | USABLE ON CODE | U\M | IN |
| UNIT | | | | | | | | |
| GROUP 010102 INTERNAL ALC ASSEMBLY | | | | | | | | |
| (1A1A2A5) | | | | | | | | |
| 9 | 1 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | | EA | 6 |
| 9 | 2 | PAHZZ | 5910-00-460-0868 | CM05F101J03 | 81349 | | EA | 1 |
| 9 | 3 | PAHZZ | 5905-00-686-9998 | RC07GF472J | 81349 | | EA | 2 |
| 9 | 4 | PAHZZ | 5950-00-994-6600 | MS90538-20 | 96906 | | EA | 3 |
| 9 | 5 | PAHZZ | 5905-00-116-8556 | RCR07G223JS | 81349 | | EA | 1 |
| 9 | 6 | XDHZZ | | SMB500923 | 80063 | | EA | 1 |
| 9 | 7 | PAHZZ | 5961-00-813-9360 | JAN2N1613 | 81349 | | EA | 1 |
| 9 | 8 | PAHZZ | 5961-00-226-5139 | JAN1N3666-2 | 81349 | | EA | 1 |



EL1NV018

Figure 10. 100 KHz Synthesizer Module (IA2).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | | |
|---------------------------------------|------|----------|------------------|---------------------|-------|----------------|-----|---------------------------------|------|----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | | |
| (a) | (b) | NATIONAL | PART | FSCM | | USABLE ON CODE | U\M | QTY | INC | |
| FIG | ITEM | STOCK | NUMBER | | | | | IN | UNIT | |
| NO. | NO. | NUMBER | | | | | | IN | UNIT | |
| GROUP 0102 100 KHZ SYNTHESIZER MODULE | | | | | | | | | | |
| (1A2) | | | | | | | | | | |
| 10 | 1 | XDHHH | | SMC500963 | 80063 | | | COVER, SYNTHESIZER, ELECTRICAL | EA | 1 |
| 10 | 2 | PAHHD | 5820-00-917-2916 | SMD500527 | 80063 | | | OUTPUT-MIXER, RECEIVER IF | EA | 1 |
| 10 | 3 | XDHZZ | | SMC500987-2 | 80063 | | | SPACER, SLEEVE | EA | 4 |
| 10 | 4 | XDHZZ | | SMC500987 | 80063 | | | CHASSIS, ELECTRICAL EQUIPMENT | EA | 1 |
| 10 | 5 | PAHZZ | 5305-00-054-5648 | MS51957-14 | 96906 | | | SCREW, MACHINE | EA | 2 |
| 10 | 6 | XDHZZ | | SMD500010-10 | 80063 | | | WASHER, LOCK | EA | 2 |
| 10 | 7 | XDHZZ | | SMB500955 | 80063 | | | GROMMET, RUBBER | EA | 5 |
| 10 | 8 | PAHHD | 5820-00-782-9485 | SMD500530 | 80063 | | | GENERATOR, SIGNAL | EA | 1 |
| 10 | 9 | XDHZZ | | SMC500987-1 | 80063 | | | SPACER, SLEEVE | EA | 6 |
| 10 | 10 | XDHZZ | | SMB500730 | 80063 | | | TERMINAL, STUD | EA | 1 |
| 10 | 11 | PAHZZ | 5340-00-826-4023 | MS122076 | 96906 | | | INSERT, SCREW THREAD | EA | 2 |
| 10 | 12 | XDHZZ | | SMB500385-2 | 80063 | | | NUT, SELF-LOCKING HEXAGON | EA | 2 |
| 10 | 13 | XDHZZ | | SMB502906 | 80063 | | | WASHER, FLAT | EA | 1 |
| 10 | 14 | PAHZZ | 5310-00-273-4198 | SMB502905 | 80063 | | | WASHER, SPRING TENSION | EA | 1 |
| 10 | 15 | XDHZZ | | SMD500010-8 | 80063 | | | PIN, STRAIGHT, HEADLESS | EA | 1 |
| 10 | 16 | PAHHD | 3010-00-756-3786 | SMC500186 | 80063 | | | COUPLING HALF, QUICK DISCONNECT | EA | 1 |
| 10 | 17 | XDHZZ | | SMC500962 | 80063 | | | COVER, SYNTHESIZER | EA | 1 |
| 10 | 18 | PAHZZ | 3120-00-301-4431 | SMB500885 | 80063 | | | BUSHING, SLEEVE | EA | 1 |
| 10 | 19 | PAHZZ | 5325-00-290-5032 | SMB500850 | 80063 | | | GROMMET, RUBBER | EA | 1 |
| 10 | 20 | PAHZZ | 5325-00-996-9895 | SMC500182 | 80063 | | | HANDLE, BAIL | EA | 1 |
| 10 | 21 | PAHHD | 5820-00-917-6561 | SMD500524 | 80063 | | | GENERATOR, SIGNAL | EA | 1 |
| 10 | 22 | XDHZZ | | SMB503194 | 80063 | | | WASHER, FLAT | EA | 15 |
| 10 | 23 | PAHHH | 5820-00-917-4914 | SMC500980 | 80063 | | | SWITCH, ROTARY | EA | 1 |
| 10 | 24 | PAHZZ | 5305-00-054-6651 | MS51957-27 | 96906 | | | SCREW, MACHINE | EA | 4 |
| 10 | 25 | XDHZZ | | SMB500387 | 80063 | | | WASHER, FLAT | EA | 4 |
| 10 | 26 | PAHZZ | 5310-00-929-6395 | MS35338-136 | 96906 | | | WASHER, LOCK | EA | 4 |
| 10 | 27 | XDHZZ | | SMD500010-4 | 80063 | | | BEARING, ROLLER, NEEDLE | EA | 1 |
| 10 | 28 | PAHZZ | 3040-00-285-4424 | SMC500150 | 80063 | | | SHAFT, SHOULDERED | EA | 1 |
| 10 | 29 | PAHZZ | 5340-00-727-6969 | SMC500195 | 80063 | | | ARM, SPRING | EA | 1 |
| 10 | 30 | XDHZZ | | SMD500370 | 80063 | | | WIRING HARNESS, BRANCHED | EA | 1 |
| 10 | 31 | PAHZZ | 5360-00-262-0068 | SMB500149 | 80063 | | | SPRING, FLAT | EA | 1 |
| 10 | 32 | XDHZZ | | SMC500987-3 | 80063 | | | SPACER, SLEEVE | EA | 5 |
| 10 | 33 | PAHZZ | 5325-00-758-0113 | SMB500389 | 80063 | | | RECEPTACLE, TURNLOCK, FASTENER | EA | 1 |



EL1NV019

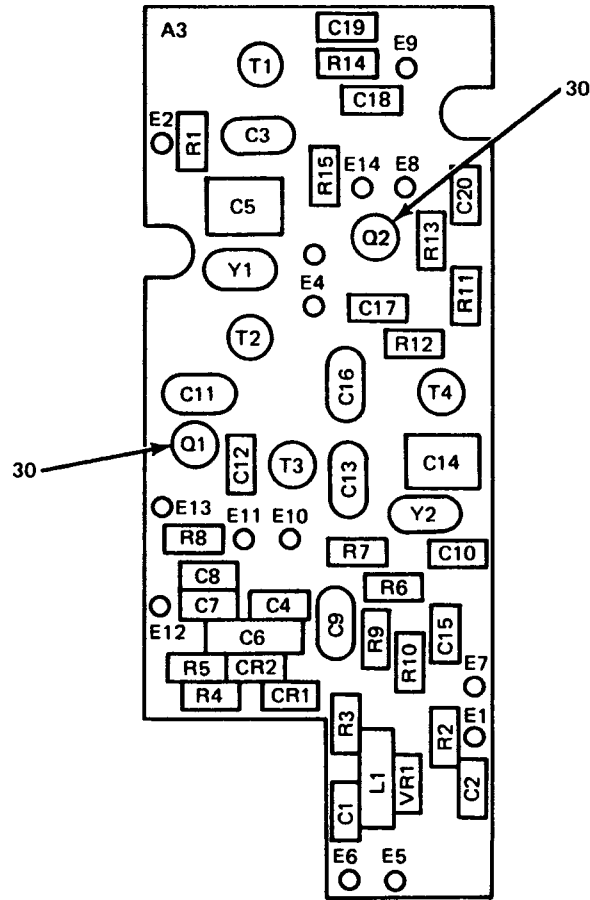
Figure 11. 100 KHz Synthesizer Module (1A2), Generator, Signal (1A2A1)
(Sheet 1 of 2).

| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|
| C1 | 1 | C21 | 5 | L2 | 13 | R12 | 20 | R32 | 22 |
| C2 | 2 | C22 | 3 | L3 | 14 | R13 | 23 | R33 | 20 |
| C3 | 2 | C23 | 2 | L4 | 15 | R14 | 21 | R34 | 21 |
| C4 | 2 | C24 | 2 | L5 | 16 | R15 | 21 | R35 | 24 |
| C5 | 2 | C25 | 2 | Q1 | 17 | R16 | 25 | R36 | 23 |
| C6 | 3 | C26 | 2 | Q2 | 17 | R17 | 20 | R37 | 28 |
| C7 | 3 | C27 | 3 | Q3 | 17 | R18 | 20 | T1 | 29 |
| C8 | 2 | C28 | 8 | Q4 | 17 | R19 | 26 | T2 | 30 |
| C9 | 2 | C29 | 3 | Q5 | 17 | R20 | 22 | T3 | 31 |
| C10 | 2 | C30 | 9 | R1 | 18 | R21 | 21 | T4 | 32 |
| C11 | 3 | C31 | 3 | R2 | 19 | R22 | 21 | T5 | 33 |
| C12 | 4 | C32 | 2 | R3 | 19 | R23 | 22 | T6 | 34 |
| C13 | 5 | C33 | 2 | R4 | 20 | R24 | 20 | T7 | 35 |
| C14 | 6 | C34 | 2 | R5 | 21 | R25 | 20 | T8 | 36 |
| C15 | 7 | CR1 | 10 | R6 | 22 | R26 | 24 | T9 | 37 |
| C16 | 4 | CR2 | 10 | R7 | 22 | R27 | 23 | | |
| C17 | 5 | CR3 | 11 | R8 | 23 | R28 | 24 | | |
| C18 | 6 | CR4 | 11 | R9 | 21 | R29 | 27 | | |
| C19 | 4 | CR5 | 10 | R10 | 24 | R30 | 28 | | |
| C20 | 7 | L1 | 12 | R11 | 24 | R31 | 28 | | |

EL1NV020

**Figure 11. 100 KHz Synthesizer Module (1A2), Generator, Signal (1A2A1)
(Sheet 2 of 2).**

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|------------------------|--------------------------------|---------------------|--------------------------------------|-----|------|----|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | |
| (a) | (b) | NATIONAL | PART | | | | | | |
| FIG | ITEM | STOCK | NUMBER | FSCM | | | | | QTY |
| NO. | NO. | NUMBER | | | USABLE ON CODE | U\M | INC | IN | |
| | | | | | | | UNIT | | |
| 11 | 1 | PAHZZ 5910-00-060-1195 | CM06F431J03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | | |
| 11 | 2 | PAHZZ 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 14 | | |
| 11 | 3 | PAHZZ 5910-00-854-9958 | CK06CW472M | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 7 | | |
| 11 | 4 | PAHZZ 5910-00-043-2001 | CM05E560K03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 3 | | |
| 11 | 5 | PAHZZ 5910-00-889-4975 | CM05ED620G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 3 | | |
| 11 | 6 | PAHZZ 5910-00-882-3775 | GAL-5-5004 VPORMS PCT 78488 | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 2 | | |
| 11 | 7 | XDHZZ | SMC500986-33 | 80063 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 2 | | |
| 11 | 8 | PAHZZ 5910-00-777-6920 | CM06F561G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | | |
| 11 | 9 | PAHZZ 5910-00-957-9908 | CM06F511G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | | |
| 11 | 10 | PAHZZ 5961-00-226-5139 | JAN1N3666-2 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 3 | | |
| 11 | 11 | PAHZZ 5961-00-763-1331 | SMC500898 | 80063 | SEMICONDUCTOR DVC, DIO, MTCHE PR | EA | 2 | | |
| 11 | 12 | PAHZZ 5950-00-994-6600 | MS90538-20 | 96906 | COIL, RADIO FREQUENCY | EA | 1 | | |
| 11 | 13 | PAHZZ 5950-00-725-1153 | SMC500469-1 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | | |
| 11 | 14 | PAHZZ 5950-00-974-5777 | SMC500469-3 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | | |
| 11 | 15 | PAHZZ 5950-00-974-5776 | SM-C-500469-2 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | | |
| 11 | 16 | PAHZZ 5950-00-974-5778 | SMC500469-4 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | | |
| 11 | 17 | PAHZZ 5961-00-852-2252 | JAN2N3127 | 81349 | TRANSISTOR | EA | 5 | | |
| 11 | 18 | PAHZZ 5905-00-686-3838 | RC07GF273J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 11 | 19 | PAHZZ 5905-00-723-5251 | RC07GF222J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | | |
| 11 | 20 | PAHZZ 5905-00-683-7721 | RC07GF101J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 7 | | |
| 11 | 21 | PAHZZ 5905-00-681-8818 | RC07GF153J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 7 | | |
| 11 | 22 | PAHZZ 5905-00-683-2238 | RC07GF103J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 5 | | |
| 11 | 23 | PAHZZ 5905-00-817-7971 | RC07GF100J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 4 | | |
| 11 | 24 | PAHZZ 5905-00-691-0195 | RC07GF562J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 5 | | |
| 11 | 25 | PAHZZ 5905-00-686-3369 | RC07GF331J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 11 | 26 | PAHZZ 5905-00-686-3122 | RC07GF301J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 11 | 27 | PAHZZ 5905-00-806-0636 | RC07GF330J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 11 | 28 | PAHZZ 5905-00-683-7723 | RC07GF152J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 3 | | |
| 11 | 29 | PAHZZ 5950-00-725-7036 | SMC500470-1 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | | |
| 11 | 30 | PAHZZ 5950-00-738-6416 | SMC500470-4 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | | |
| 11 | 31 | PAHZZ 5950-00-763-1483 | SMC500470-2 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | | |
| 11 | 32 | PAHZZ 5950-00-725-7045 | SMC500470-5 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | | |
| 11 | 33 | PAHZZ 5950-00-738-6467 | SMC500470-3 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | | |
| 11 | 34 | XDHZZ | SM-C-500470-6 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | | |
| 11 | 35 | PAHZZ 5950-00-089-2007 | SMC500470-7 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | | |
| 11 | 36 | PAHZZ 5950-00-738-6417 | SMC500470-8 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | | |
| 11 | 37 | PAHZZ 5950-00-738-6418 | SMC500470-9 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | | |
| 11 | 38 | XDHZZ | SMB50091 | 80063 | INSULATOR, DISK | EA | 2 | | |

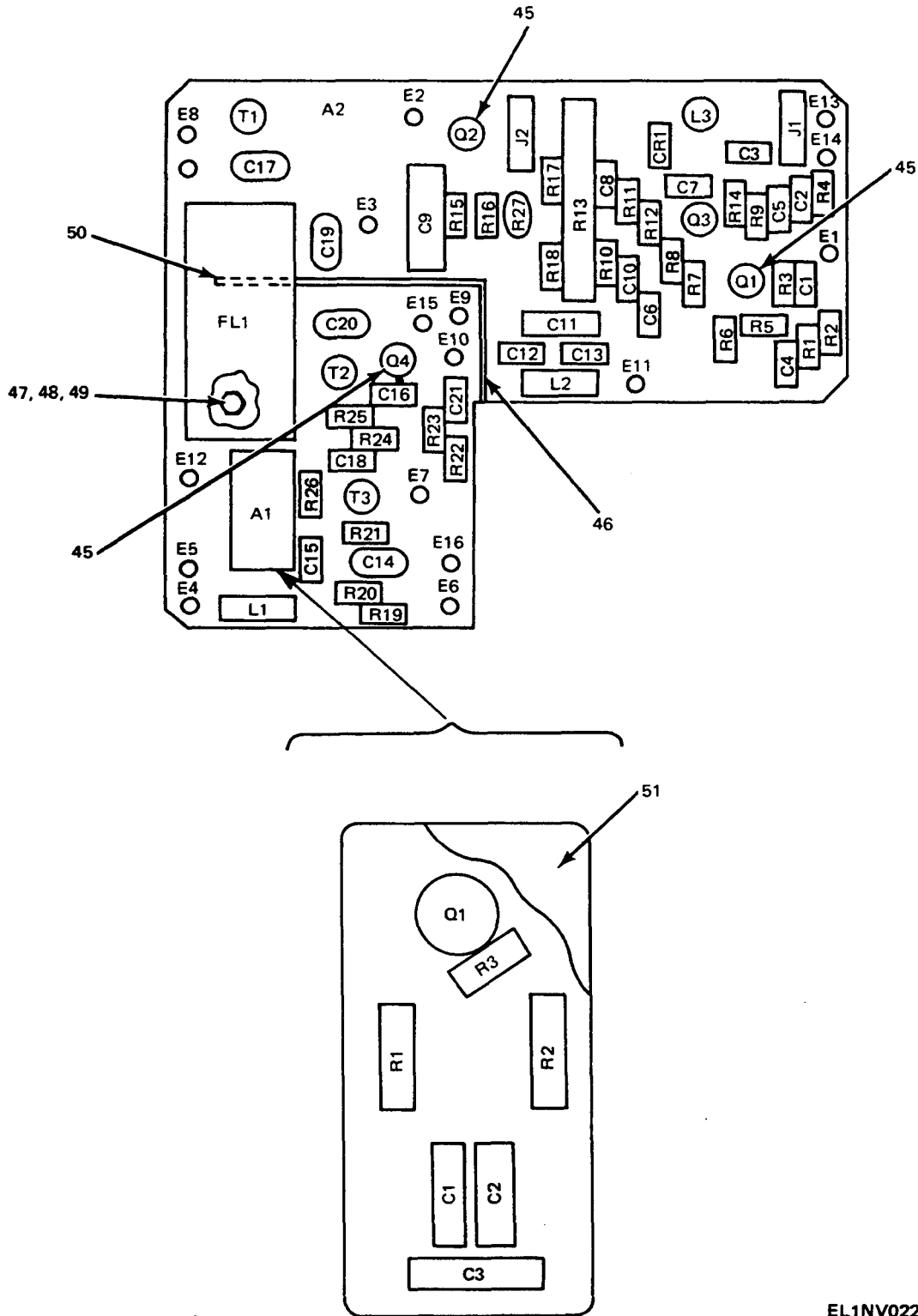


| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|
| C1 | 1 | CR1 | 9 | T1 | 23 |
| C2 | 1 | CR2 | 9 | T2 | 24 |
| C3 | 2 | L1 | 10 | T3 | 25 |
| C4 | 1 | Q1 | 11 | T4 | 26 |
| C5 | 3 | Q2 | 12 | VR1 | 27 |
| C6 | 4 | R1 | 13 | Y1 | 28 |
| C7 | 1 | R2 | 14 | Y2 | 29 |
| C8 | 1 | R3 | 15 | | |
| C9 | 5 | R4 | 16 | | |
| C10 | 1 | R5 | 16 | | |
| C11 | 6 | R6 | 17 | | |
| C12 | 1 | R7 | 18 | | |
| C13 | 2 | R8 | 19 | | |
| C14 | 3 | R9 | 20 | | |
| C15 | 1 | R10 | 20 | | |
| C16 | 7 | R11 | 21 | | |
| C17 | 1 | R12 | 15 | | |
| C18 | 1 | R13 | 18 | | |
| C19 | 1 | R14 | 22 | | |
| C20 | 8 | R15 | 22 | | |

EL1NV021

Figure 12. 100 KHz Synthesizer Module (1A2) Generator, Signal (1A2A3).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|----------------|---------------------------------------|-----|------|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | |
| (a) | (b) | NATIONAL | PART | | | | | | |
| FIG | ITEM | STOCK | NUMBER | FSCM | | | | | QTY |
| NO. | NO. | NUMBER | | | USABLE ON CODE | U\M | IN | UNIT | |
| NO. | NO. | SMR | NUMBER | | | | IN | UNIT | |
| 12 | 1 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 11 | |
| 12 | 2 | XDHZZ | | SMC500988-10 | 80063 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 2 | |
| 12 | 3 | PAHZZ | 5910-00-881-0344 | PC41J4R5 | 81349 | CAPACITOR, VARIABLE, GLASS DIELECTRIC | EA | 2 | |
| 12 | 4 | PAHZZ | 5910-00-018-1418 | M39003-01-2304 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | |
| 12 | 5 | XDHZZ | | CM05F221J03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 12 | 6 | PAHZZ | 5910-00-649-2912 | DM15-470J | 84171 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 12 | 7 | XDHZZ | | CM05E270G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 12 | 8 | PAHZZ | 5910-00-854-9958 | CK06CW472M | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 | |
| 12 | 9 | PAHZZ | 5961-00-226-5139 | JAN1N3666-2 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 2 | |
| 12 | 10 | PAHZZ | 5950-00-824-0203 | MS90538-04 | 96906 | COIL, RADIO FREQUENCY | EA | 1 | |
| 12 | 11 | PAHZZ | 5961-00-852-2252 | JAN2N3127 | 81349 | TRANSISTOR | EA | 1 | |
| 12 | 12 | PAHZZ | 5961-00-844-6717 | MILS19500-112 | 81349 | TRANSISTOR | EA | 1 | |
| 12 | 13 | PAHZZ | 5905-00-686-3369 | RC07GF331J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 12 | 14 | PAHZZ | 5905-00-727-8001 | RC07GF681J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 12 | 15 | PAHZZ | 5905-00-686-3838 | RC07GF273J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 12 | 16 | PAHZZ | 5905-00-723-5251 | RC07GF222J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 12 | 17 | PAHZZ | 5905-00-691-0195 | RC07GF562J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 12 | 18 | PAHZZ | 5905-00-681-8818 | RC07GF153J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 12 | 19 | PAHZZ | 5905-00-683-2238 | RC07GF103J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 12 | 20 | PAHZZ | 5905-00-683-7721 | RC07GF101J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 12 | 21 | PAHZZ | 5905-00-104-8358 | RCR07G822JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 12 | 22 | PAHZZ | 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 12 | 23 | PAHZZ | 5950-00-763-1767 | SMC500470-14 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | |
| 12 | 24 | PAHZZ | 5950-00-740-0788 | SMC500470-13 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | |
| 12 | 25 | PAHZZ | 5950-00-763-1770 | SMC500470-12 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | |
| 12 | 26 | PAHZZ | 5950-00-763-1773 | SMC500470-11 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | |
| 12 | 27 | PAHZZ | 5961-00-894-0684 | JAN1N758A | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 | |
| 12 | 28 | PAHZZ | 5955-00-723-5629 | SM-C-500877 | 80063 | CRYSTAL, QUARTZ | EA | 1 | |
| 12 | 29 | PAHZZ | 5955-00-723-5646 | SM-C-500880 | 80063 | CRYSTAL, QUARTZ | EA | 1 | |
| 12 | 30 | XDHZZ | | SMB500923 | 80063 | INSULATOR, DISK | EA | 1 | |



EL1NV022

Figure 13. 100 KHz Synthesizer Module (1A2), Output-Mixer, Receiver (1A2A2)
(Sheet 1 of 2).

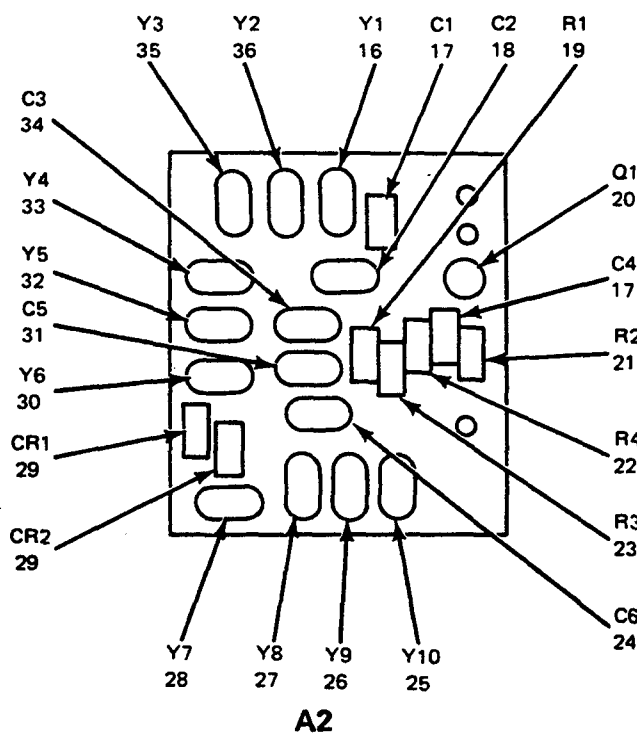
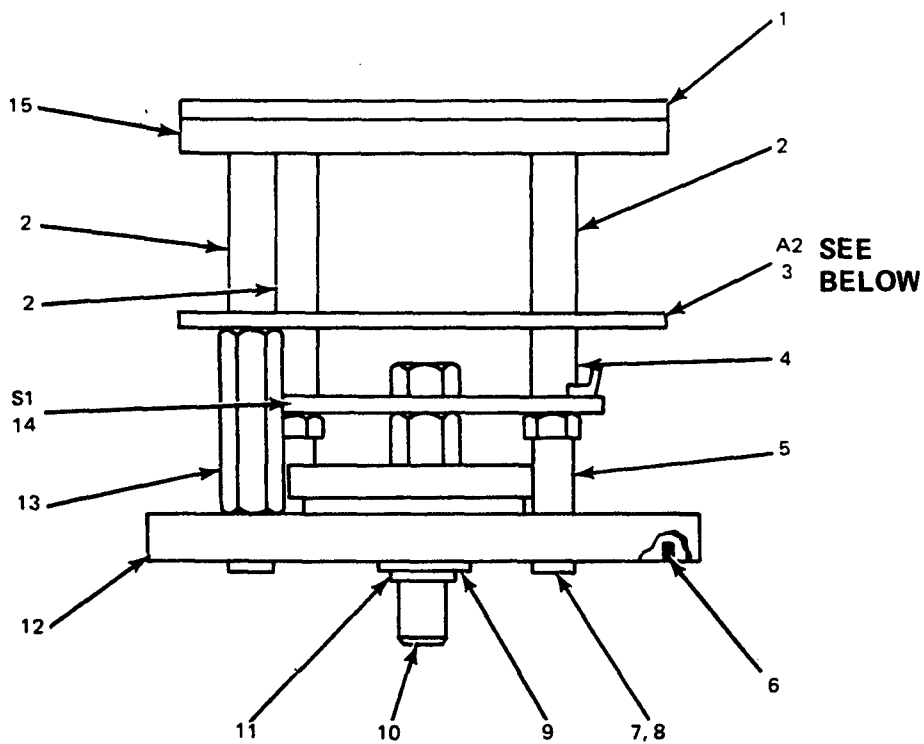
| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|-----------|----------|
| A1 | 1 | C13 | 8 | R1 | 25 | R21 | 29 |
| A1C1 | 2 | C14 | 11 | R2 | 26 | R22 | 29 |
| A1C2 | 2 | C15 | 8 | R3 | 27 | R23 | 32 |
| A1C3 | 3 | C16 | 8 | R4 | 28 | R24 | 35 |
| A1Q1 | 4 | C17 | 12 | R5 | 29 | R25 | 35 |
| A1R1 | 5 | C18 | 8 | R6 | 29 | R26 | 40 |
| A1R2 | 6 | C19 | 12 | R7 | 30 | R27 | 41 |
| A1R3 | 7 | C20 | 13 | R8 | 29 | T1 | 42 |
| C1 | 8 | C21 | 8 | R9 | 26 | T2 | 43 |
| C2 | 8 | CR1 | 14 | R10 | 31 | T3 | 44 |
| C3 | 9 | FL1 | 15 | R11 | 32 | | |
| C4 | 8 | J1 | 16 | R12 | 33 | | |
| C5 | 8 | J2 | 17 | R13 | 34 | | |
| C6 | 9 | L1 | 18 | R14 | 35 | | |
| C7 | 9 | L2 | 19 | R15 | 36 | | |
| C8 | 8 | L3 | 20 | R16 | 29 | | |
| C9 | 10 | Q1 | 21 | R17 | 37 | | |
| C10 | 8 | Q2 | 22 | R18 | 38 | | |
| C11 | 10 | Q3 | 23 | R19 | 39 | | |
| C12 | 8 | Q4 | 24 | R20 | 40 | | |

EL1NV023

Figure 13. 100 KHz Synthesizer Module (1A2), Output-Mixer, Receiver (1A2A2)
(Sheet 2 of 2).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|------|---------------------|------------------|----------------|-------|------------------------------------|------|----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | | DESCRIPTION | | | | |
| (a) | (b) | STOCK | PART | FSCM | | | QTY | |
| FIG | ITEM | NUMBER | NUMBER | | | USABLE ON CODE | INC | |
| NO. | NO. | SMR | CODE | | | U\M | IN | |
| | | | | | | | UNIT | |
| 13 | 1 | XDHHD | | SMC500935 | 80063 | AMPLIFIER,RADIO FREQUENCY | EA | 1 |
| 13 | 2 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR,FIXED,CERAMIC DIELECTRIC | EA | 2 |
| 13 | 3 | PAHZZ | 5910-00-983-6867 | CK05CW271K | 81349 | CAPACITOR,FIXED,CERAMIC DIELECTRIC | EA | 1 |
| 13 | 4 | PAHZZ | 5961-00-852-2252 | JAN2N3127 | 81349 | TRANSISTOR | EA | 1 |
| 13 | 5 | PAHZZ | 5905-00-691-0195 | RC07GF562J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 13 | 6 | PAHZZ | 5905-00-681-8818 | RC07GF153J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 13 | 7 | PAHZZ | 5905-00-683-2238 | RC07GF103J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 13 | 8 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR,FIXED,CERAMIC DIELECTRIC | EA | 12 |
| 13 | 9 | PAHZZ | 5910-00-854-9958 | CK06CW472M | 81349 | CAPACITOR,FIXED,CERAMIC DIELECTRIC | EA | 3 |
| 13 | 10 | PAHZZ | 5910-00-469-5601 | M39003-01-2065 | 81349 | CAPACITOR,FIXED,ELECTROLYTIC | EA | 4 |
| 13 | 11 | PAHZZ | 5910-00-043-1996 | CM06F621J03 | 81349 | CAPACITOR,FIXED,MICA DIELECTRIC | EA | 1 |
| 13 | 12 | PAHZZ | 5910-00-782-1986 | CM06F821G03 | 81349 | CAPACITOR,FIXED,MICA DIELECTRIC | EA | 2 |
| 13 | 13 | PAHZZ | 5910-00-649-2912 | DM15-470J | 84171 | CAPACITOR,FIXED,MICA DIELECTRIC | EA | 1 |
| 13 | 14 | PAHZZ | 5961-00-814-0768 | JAN1N3064 | 81349 | SEMICONDUCTOR DEVICE,DIODE | EA | 1 |
| 13 | 15 | PAHZZ | 5915-00-728-5977 | SMC500131 | 80063 | FILTER,BANDPASS | EA | 1 |
| 13 | 16 | XDHZZ | | SMB502363-1 | 80063 | JACK,TIP | EA | 1 |
| 13 | 17 | XDHZZ | | SMB502363-2 | 80063 | JACK,TIP | EA | 1 |
| 13 | 18 | PAHZZ | 5950-00-724-6215 | MS18130-14 | 96906 | COIL,RADIO FREQUENCY | EA | 1 |
| 13 | 19 | PAHZZ | 5950-00-481-1370 | MS90539-03 | 96906 | COIL,RADIO FREQUENCY | EA | 1 |
| 13 | 20 | PAHZZ | 5950-00-974-5779 | SMC500469-5 | 80063 | TRANSFORMER,VARIABLE,RF | EA | 1 |
| 13 | 21 | PAHZZ | 5961-00-951-6296 | JAN2N1142 | 81349 | TRANSISTOR | EA | 1 |
| 13 | 22 | PAHZZ | 5961-00-843-6883 | JAN2N336 | 81349 | TRANSISTOR | EA | 1 |
| 13 | 23 | PAHZZ | 5961-00-852-2252 | JAN2N3127 | 81349 | TRANSISTOR | EA | 1 |
| 13 | 24 | PAHZZ | 5961-00-844-6717 | MILS19500-112 | 81349 | TRANSISTOR | EA | 1 |
| 13 | 25 | PAHZZ | 5905-00-682-4098 | RC07GF392J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 13 | 26 | PAHZZ | 5905-00-681-8818 | RC07GF153J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 2 |
| 13 | 27 | PAHZZ | 5905-00-681-6462 | RC07GF102J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 13 | 28 | PAHZZ | 5905-00-802-6730 | RC07GF470J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 13 | 29 | PAHZZ | 5905-00-683-7721 | RC07GF101J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 6 |
| 13 | 30 | PAHZZ | 5905-00-691-0195 | RC07GF562J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 13 | 31 | PAHZZ | 5905-00-702-4439 | RC07GF133J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 13 | 32 | PAHZZ | 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 2 |
| 13 | 33 | PAHZZ | 5905-00-682-4109 | RC07GF561J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 13 | 34 | PAHZZ | 5905-00-043-0251 | RT12C2P501 | 81349 | RESISTOR,VARIABLE | EA | 1 |
| 13 | 35 | PAHZZ | 5905-00-683-2238 | RC07GF103J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 3 |
| 13 | 36 | PAHZZ | 5905-00-686-9993 | RC07GF124J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 13 | 37 | PAHZZ | 5905-00-116-2394 | RCR07G511JS | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 13 | 38 | PAHZZ | 5905-00-805-9713 | RC07GF431J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 13 | 39 | PAHZZ | 5905-00-686-9994 | RC07GF122J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 13 | 40 | PAHZZ | 5905-00-686-3798 | RC07GF272J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 2 |

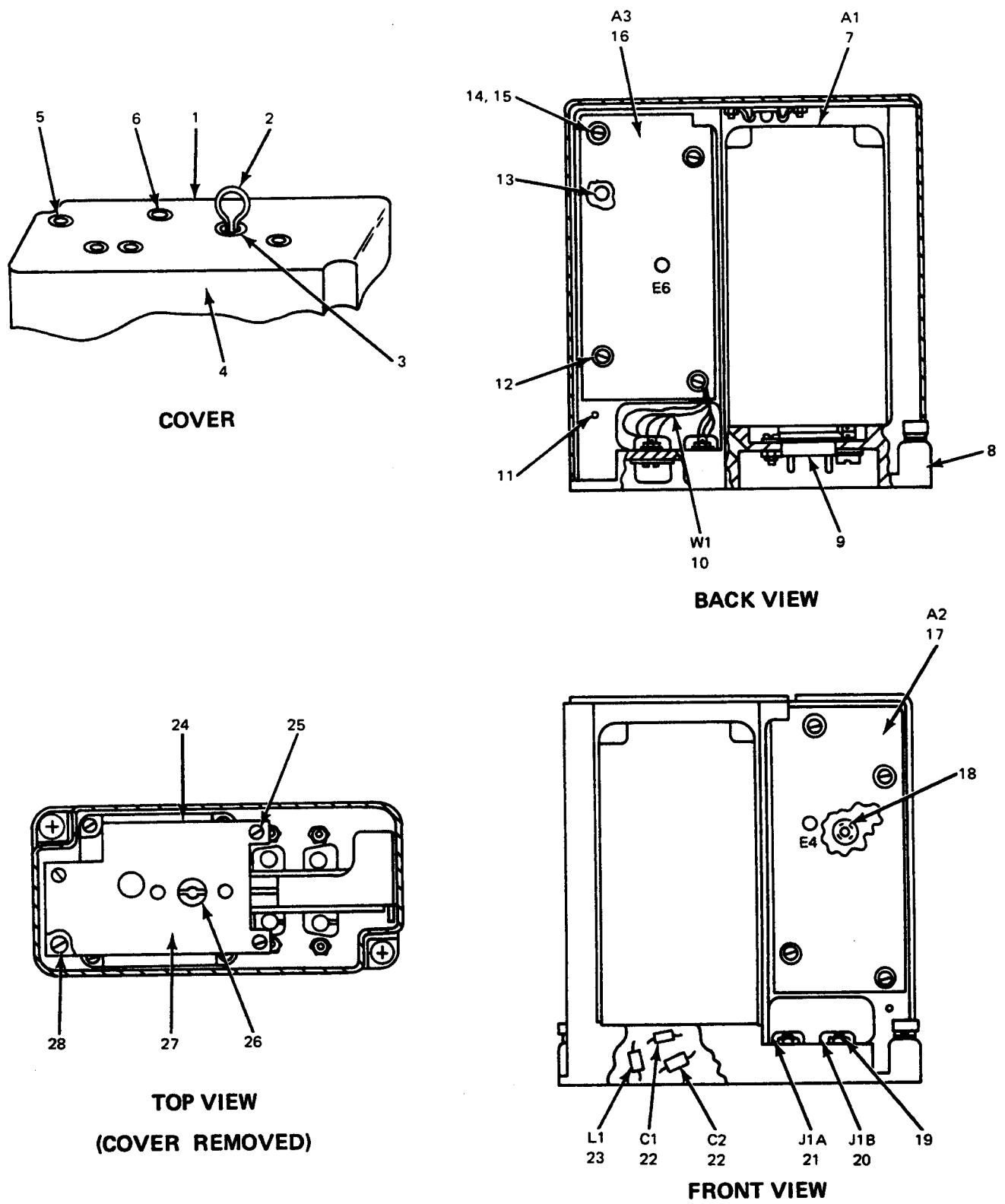
| SECTION II | | | | | | TM11-5820-520-34P-1 | | |
|--------------|------|----------|------------------|--------------|-------|---------------------|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | | (7) | (8) |
| ILLUSTRATION | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | (8) |
| FIG | ITEM | SMR | STOCK | PART | | | | QTY |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | USABLE ON CODE | U\M | INC |
| | | | | | | | | IN |
| | | | | | | | | UNIT |
| 13 | 41 | PAHZZ | 5905-00-985-6098 | SMC500932 | 80063 | | EA | 1 |
| 13 | 42 | PAHZZ | 5950-00-738-6422 | SMC500470-10 | 80063 | | EA | 1 |
| 13 | 43 | PAHZZ | 5950-00-725-8390 | SMC500470-16 | 80063 | | EA | 1 |
| 13 | 44 | PAHZZ | 5950-00-725-1136 | SMC500470-15 | 80063 | | EA | 1 |
| 13 | 45 | XDHZZ | | SMB500923 | 80063 | | EA | 3 |
| 13 | 43 | XDHZZ | | SMB500375 | 80063 | | EA | 1 |
| 13 | 47 | PAHZZ | 5310-00-307-1511 | SMB500967 | 80063 | | EA | 2 |
| 13 | 48 | PAHZZ | 5310-00-933-8118 | MS35338-135 | 96906 | | EA | 2 |
| 13 | 49 | XDHZZ | | SMB503191 | 80063 | | EA | 2 |
| 13 | 50 | XDHZZ | | SMB500334 | 80063 | | EA | 1 |
| 13 | 51 | XDHZZ | | SMB500066 | 80063 | | EA | 1 |



EL1NV024

Figure 14. 100 KHz Synthesizer Module (1A2), Switch, Rotary (1A2A6)

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|-------|----------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | (8) | |
| FIG | ITEM | SMR | STOCK | PART | | | | QTY | INC |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | USABLE ON CODE | U\M | IN | UNIT |
| 14 | 1 | XDZZ | | SMB500295 | 80063 | | EA | 1 | |
| 14 | 2 | XDZZ | | SMB500295-1 | 80063 | | EA | 3 | |
| 14 | 3 | PAHHH | 5820-00-917-2914 | SMD500533 | 80063 | | EA | 1 | |
| 14 | 4 | XDZZ | | SMB500151 | 80063 | | EA | 2 | |
| 14 | 5 | XDZZ | | SMB500148 | 80063 | | EA | 2 | |
| 14 | 6 | PAHZZ | 5340-00-843-0003 | MS122078 | 96906 | | EA | 4 | |
| 14 | 7 | PAHZZ | 5305-00-054-5648 | MS51957-14 | 96906 | | EA | 1 | |
| 14 | 8 | XDZZ | | SMB503194 | 80063 | | EA | 1 | |
| 14 | 9 | PAHZZ | 5365-00-720-8064 | MS16624-1025 | 96906 | | EA | 1 | |
| 14 | 10 | PAHZZ | 5930-00-727-0494 | SMB500187 | 80063 | | EA | 1 | |
| 14 | 11 | PAHZZ | 3110-00-825-3397 | SMC500104-1 | 80063 | | EA | 1 | |
| 14 | 12 | XDZZ | | SMC500940 | 80063 | | EA | 1 | |
| 14 | 13 | XDZZ | | SMB500965 | 80063 | | EA | 1 | |
| 14 | 14 | PAHZZ | 5930-00-755-6634 | SMC500951 | 80063 | | EA | 1 | |
| 14 | 15 | XDZZ | | SMB500145 | 80063 | | EA | 1 | |
| 14 | 16 | PAHZZ | 5955-00-723-5610 | SMC500881-1 | 80063 | | EA | 1 | |
| 14 | 17 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | | EA | 2 | |
| 14 | 18 | PAHZZ | 5910-00-045-5432 | CM06F681G03 | 81349 | | EA | 1 | |
| 14 | 19 | PAHZZ | 5905-00-686-3370 | RC07GF202J | 81349 | | EA | 1 | |
| 14 | 20 | PAHZZ | 5961-00-852-2252 | JAN2N3127 | 81349 | | EA | 1 | |
| 14 | 21 | PAHZZ | 5905-00-683-7721 | RC07GF101J | 81349 | | EA | 1 | |
| 14 | 22 | PAHZZ | 5905-00-688-3738 | RC07GF182J | 81349 | | EA | 1 | |
| 14 | 23 | PAHZZ | 5905-00-726-4413 | RC07GF123J | 81349 | | EA | 1 | |
| 14 | 24 | PAHZZ | 5910-00-068-1334 | CM05ED430G03 | 81349 | | EA | 1 | |
| 14 | 25 | PAHZZ | 5955-00-723-5641 | SMC500881-10 | 80063 | | EA | 1 | |
| 14 | 26 | PAHZZ | 5955-00-723-5639 | SMC500881-9 | 80063 | | EA | 1 | |
| 14 | 27 | PAHZZ | 5955-00-723-5638 | SMC500881-8 | 80063 | | EA | 1 | |
| 14 | 28 | PAHZZ | 5955-00-723-5630 | SMC500881-7 | 80063 | | EA | 1 | |
| 14 | 29 | PAHZZ | 5961-00-814-0768 | JAN1N3064 | 81349 | | EA | 2 | |
| 14 | 30 | PAHZZ | 5955-00-723-5624 | SMC500881-6 | 80063 | | EA | 1 | |
| 14 | 31 | PAHZZ | 5910-00-660-4979 | DM15F221J | 84171 | | EA | 1 | |
| 14 | 32 | PAHZZ | 5955-00-723-5620 | SMC500881-5 | 80063 | | EA | 1 | |
| 14 | 33 | PAHZZ | 5955-00-723-5619 | SMC500881-4 | 80063 | | EA | 1 | |
| 14 | 34 | PAHZZ | 5910-00-957-9909 | CM05FD391G03 | 81349 | | EA | 1 | |
| 14 | 35 | PAHZZ | 5955-00-723-5617 | SMC500881-3 | 80063 | | EA | 1 | |
| 14 | 36 | PAHZZ | 5955-00-723-5615 | SMC500881-2 | 80063 | | EA | 1 | |



EL1NV025

Figure 15. Frequency Standard Module (1A3).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--|------|----------|------------------|---------------------|-----------------------|--------------------------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | |
| (a) | (b) | NATIONAL | PART | FSCM | | USABLE ON CODE | U\M | QTY | INC |
| FIG | ITEM | STOCK | NUMBER | | | | | IN | UNIT |
| NO. | NO. | NUMBER | | | | | | | |
| GROUP 0103 FREQUENCY STANDARD MODULE (1A3) | | | | | | | | | |
| 15 | 1 | XDHZZ | SMC500942 | 80063 | COVER, OSCILLATOR, RF | | EA | 1 | |
| 15 | 2 | XDHZZ | 5325-00-996-9895 | SMC500182 | 80063 | HANDLE, BALL | | EA | 1 |
| 15 | 3 | PAHZZ | 5325-00-290-5032 | SMB500850 | 80063 | GROMMET, RUBBER | | EA | 1 |
| 15 | 4 | XDHZZ | | SMC500941 | 80063 | COVER, OSCILLATOR, RF | | EA | 1 |
| 15 | 5 | XDHZZ | | SMB500154 | 80063 | BUSHING, SLEEVE | | EA | 1 |
| 15 | 6 | PAHZZ | 3120-00-301-4431 | SMB500885 | 80063 | BUSHING, SLEEVE | | EA | 4 |
| 15 | 7 | PADDL | 5820-00-727-6849 | SMC500536 | 80063 | OSCILLATOR-OVEN, RF | | EA | 1 |
| 15 | 8 | XDHZZ | | SMC500849 | 80063 | CHASSIS, ELECTRICAL EQUIPMENT | | EA | 1 |
| 15 | 9 | PAHZZ | 5935-00-727-1641 | SMC500174 | 80063 | SOCKET, ELECTRON TUBE | | EA | 1 |
| 15 | 10 | XDHZZ | | SMD500401 | 80063 | WIRING HARNESS, BRANCHED | | EA | 1 |
| 15 | 11 | XDHZZ | | SMB500381 | 80063 | TERMINAL, FEED-THRU INSULATED | | EA | 1 |
| 15 | 12 | PAHZZ | 5305-00-054-5648 | MS51957-14 | 96906 | SCREW, MACHINE | | EA | 4 |
| 15 | 13 | PAHZZ | 5310-00-945-4482 | SMB500836 | 80063 | NUT, SELF-LOCKING, HEXAGON | | EA | 8 |
| 15 | 14 | XDHZZ | | SMB503194 | 80063 | WASHER, FLAT | | EA | 4 |
| 15 | 15 | PAHZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | | EA | 4 |
| 15 | 16 | XDHDL | | SMD500552 | 80063 | AMPLIFIER, AUDIO FREQUENCY | | EA | 1 |
| 15 | 17 | PAHDL | 5820-00-917-2917 | SMD500549 | 80063 | OSCILLATOR, RADIO FREQUENCY | | EA | 1 |
| 15 | 18 | XDHZZ | | SMB500955 | 80063 | GROMMET, RUBBER | | EA | 1 |
| 15 | 19 | PAHZZ | 5310-00-626-0339 | 92-166040 | 72962 | NUT, SELF-LOCKING HEXAGON | | EA | 2 |
| 15 | 20 | PAHZZ | 5935-00-754-7675 | 577R673H08 | 97942 | CONNECTOR, RECEPTACLE, ELEC | | EA | 1 |
| 15 | 21 | PAHZZ | 5935-00-931-4024 | SMC500320-2 | 80063 | CONNECTOR, RECEPTACLE, ELEC | | EA | 1 |
| 15 | 22 | PAHZZ | 5910-00-100-6362 | CK16AX473K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | | EA | 2 |
| 15 | 23 | PAHZZ | 5950-00-892-8209 | MS75008-41 | 96906 | CCIL, RADIO FREQUENCY | | EA | 1 |
| 15 | 24 | XDHZZ | | SMC508588 | 80063 | PLATE, FASTENER | | EA | 1 |
| 15 | 25 | PAHZZ | 5305-00-763-7822 | MS51959-14 | 96906 | SCREW, MACHINE | | EA | 4 |
| 15 | 26 | PAHZZ | 5325-00-758-0113 | SMB500389 | 80063 | RECEPTACLE, TURNLOCK FASTENER | | EA | 1 |
| 15 | 27 | XDHZZ | | SMC500283 | 80063 | PLATE, FASTENER | | EA | 1 |
| 15 | 28 | XDHZZ | | SMC500849-1 | 80063 | INSERT, SCREW, THREAD | | EA | 4 |

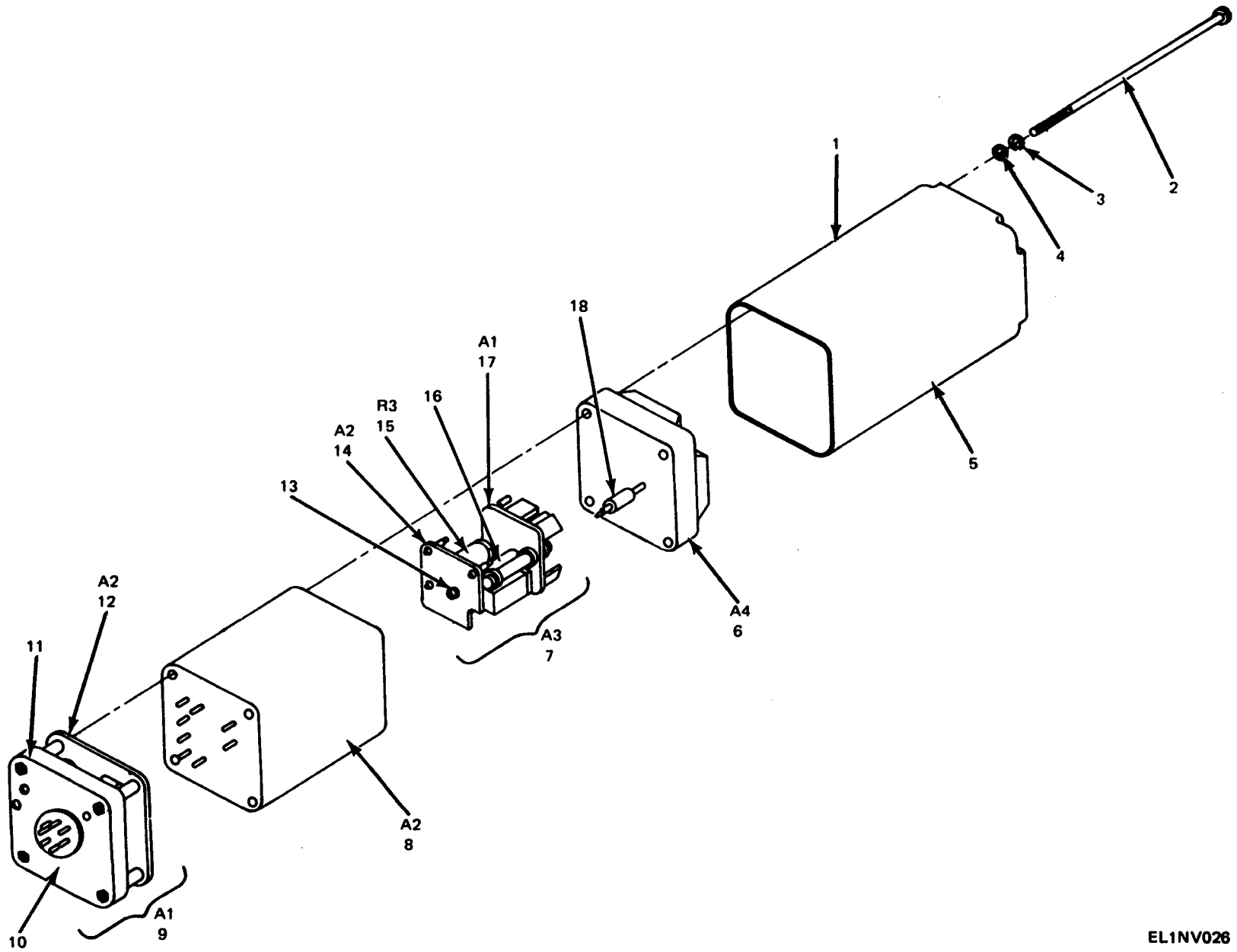
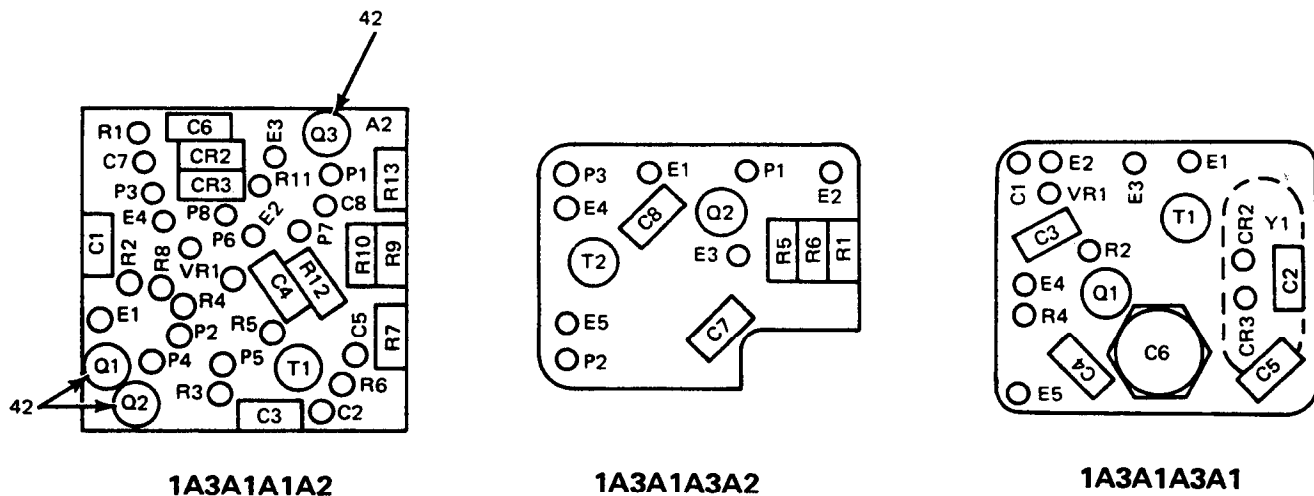


Figure 16. Frequency Standard Module (1A3), Oven Assembly (1A3A1).

EL1NV026

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|------|---------------------|------------------|-------------|-------|---------------------------------|------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | | DESCRIPTION | | | QTY | |
| (a) | (b) | STOCK | PART | FSCM | | U\M | INC | |
| FIG | ITEM | NUMBER | NUMBER | | | | IN | |
| NO. | NO. | SMR | CODE | | | USABLE ON CODE | UNIT | |
| 16 | 1 | XDZZ | | SMC500161 | 80063 | COVER, OSCILLATOR-OVEN | EA | 1 |
| 16 | 2 | PAZZ | 5305-00-257-6248 | SMB500173 | 80063 | SCREW, MACHINE | EA | 4 |
| 16 | 3 | PAZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | EA | 4 |
| 16 | 4 | XDZZ | | SMC500536-1 | 80063 | WASHER, FLAT | EA | 4 |
| 16 | 5 | PAHD | 5955-00-270-1478 | SMB500196 | 80063 | COVER, CRYSTAL OVEN | EA | 1 |
| 16 | 6 | PAZZ | 5820-00-254-4733 | SM-B-500169 | 80063 | OSCILLATOR-OVEN SUBASSEMBLY | EA | 1 |
| 16 | 7 | XDHD | | SMD500540 | 80063 | OSCILLATOR, RADIO FREQUENCY | EA | 1 |
| 16 | 8 | PAZZ | 5820-00-755-6620 | SMC500180 | 80063 | OVEN, TUNED CIRCUIT | EA | 1 |
| 16 | 9 | PAHD | 5820-00-941-0338 | SMC500367 | 80063 | CONTROL, OVEN, RADIO FREQUENCY | EA | 1 |
| 16 | 10 | PAZZ | 5999-00-941-3827 | SMC500162 | 80063 | CHASSIS, ELECTRICAL, EQUIPMENT | EA | 1 |
| 16 | 11 | PAZZ | 5820-00-264-4513 | SM-C-500158 | 80063 | CONNECTOR-CAP, PLUG, ELECTRICAL | EA | 1 |
| 16 | 12 | XDHD | | SMD500537 | 80063 | CONTROL, OVEN, RADIO FREQUENCY | EA | 1 |
| 16 | 13 | PAZZ | 5305-00-064-4224 | N256-1/4 | 95987 | SCREW, MACHINE | EA | 1 |
| 16 | 14 | PAHD | 5820-00-727-7029 | SMD500546 | 80063 | AMPLIFIER, AUDIO FREQUENCY | EA | 1 |
| 16 | 15 | PAZZ | 5905-00-721-1488 | RC07GF150J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 16 | 16 | XDZZ | | SMB500157 | 80063 | SPACER, POST | EA | 1 |
| 16 | 17 | PAHD | 5820-00-254-4770 | SMD500543 | 80063 | OSCILLATOR, RADIO FREQUENCY | EA | 1 |
| 16 | 18 | XDZZ | | SMB502835 | 80063 | ROD, THREADED END | EA | 1 |



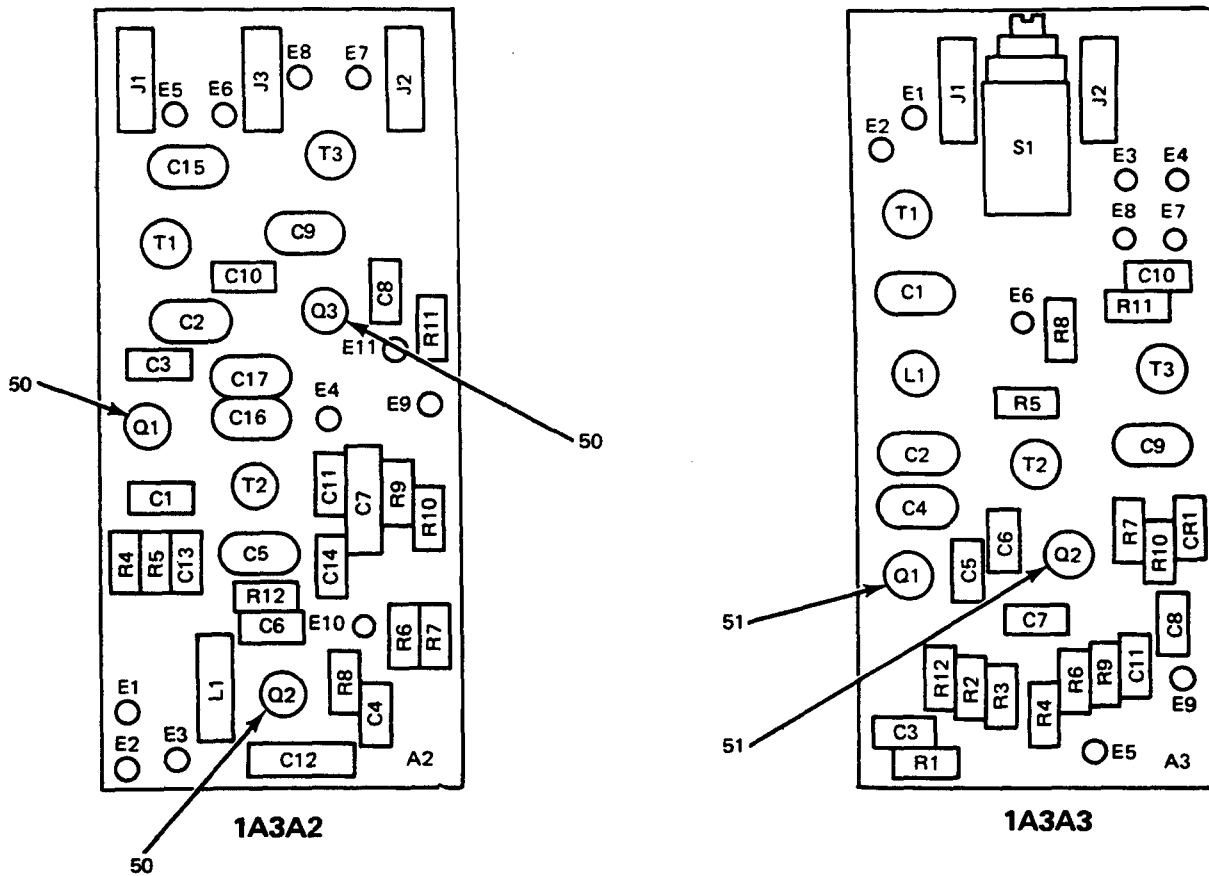
| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|
| A1A2C1 | 1 | A1A2R8 | 14 | A3A1VR1 | 33 |
| A1A2C2 | 1 | A1A2R9 | 15 | A3A1Y1 | 34 |
| A1A2C3 | 2 | A1A2R10 | 16 | A3A2C7 | 35 |
| A1A2C4 | 1 | A1A2R11 | 17 | A3A2C8 | 36 |
| A1A2C5 | 3 | A1A2R12 | 18 | A3A2Q2 | 37 |
| A1A2C6 | 4 | A1A2R13 | 19 | A3A2R1 | 38 |
| A1A2C7 | 4 | A1A2RT1 | 20 | A3A2R5 | 39 |
| A1A2C8 | 3 | A1A2VR1 | 21 | A3A2R6 | 40 |
| A1A2CR2 | 5 | A3A1C1 | 22 | A3A2T2 | 41 |
| A1A2CR3 | 5 | A3A1C2 | 23 | | |
| A1A2Q1 | 6 | A3A1C3 | 24 | | |
| A1A2Q2 | 6 | A3A1C4 | 25 | | |
| A1A2Q3 | 7 | A3A1C5 | 26 | | |
| A1A2R1 | 8 | A2A1C6 | 27 | | |
| A1A2R2 | 9 | A3A1CR2 | 28 | | |
| A1A2R3 | 10 | A3A1CR3 | 28 | | |
| A1A2R4 | 11 | A3A1Q1 | 29 | | |
| A1A2R5 | 11 | A3A1R2 | 30 | | |
| A1A2R6 | 12 | A3A1R4 | 31 | | |
| A1A2R7 | 13 | A3A1T1 | 32 | | |

EL1NV027

Figure 17. Frequency Standard Module (1A3), Control, Oven, Radio Frequency (1A3A1A1A2), Oscillators, Radio Frequency (1A3A1A3A1 and 1A3A1A3A2).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|-------|---------------------------------------|-----|------|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | NATIONAL | | DESCRIPTION | | | | | |
| (a) | (b) | STOCK | PART | | | | | | |
| FIG | ITEM | NUMBER | NUMBER | FSCM | | | | | QTY |
| NO. | NO. | SMR | CODE | NO. | NO. | USABLE ON CODE | U\M | IN | |
| | | | | | | | | UNIT | |
| 17 | 1 | PAHZZ | 5910-00-868-6219 | M39003-01-2029 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 3 | |
| 17 | 2 | XDHZZ | | SMC500349-2 | 80063 | CAPACITOR, FXD, METALLIZED PAPER | EA | 1 | |
| 17 | 3 | PAHZZ | 5910-00-469-7283 | M39003-01-2044 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 2 | |
| 17 | 4 | PAHZZ | 5910-00-936-1334 | M39003-01-2116 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 2 | |
| 17 | 5 | PAHZZ | 5961-00-226-5139 | JAN1N3666-2 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 2 | |
| 17 | 6 | PAHZZ | 5961-00-752-5362 | JAN2N388 | 81349 | TRANSISTOR | EA | 2 | |
| 17 | 7 | PAHZZ | 5961-00-615-5186 | JAN2N335 | 81349 | TRANSISTOR | EA | 1 | |
| 17 | 8 | PAHZZ | 5905-00-691-0195 | RC07GF562J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 17 | 9 | PAHZZ | 5905-00-681-9969 | RC07GF332J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 17 | 10 | PAHZZ | 5905-00-683-2247 | RC07GF121J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 17 | 11 | PAHZZ | 5905-00-682-4098 | RC07GF392J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 17 | 12 | PAHZZ | 5905-00-120-9154 | RCR07G471JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 17 | 13 | PAHZZ | 5905-00-057-7076 | 419690-8 | 96214 | RESISTOR, VARIABLE | EA | 1 | |
| 17 | 14 | PAHZZ | 5905-00-686-9996 | RC07GF821J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 17 | 15 | PAHZZ | 5905-00-683-7724 | RC07GF242J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 17 | 16 | PAHZZ | 5905-00-115-8095 | RCR07G393JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 17 | 17 | PAHZZ | 5905-00-686-3798 | RC07GF272J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 17 | 18 | PAHZZ | 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 17 | 19 | PAHZZ | 5905-00-075-0458 | 41D2 | 83186 | RESISTOR, THERMAL | EA | 1 | |
| 17 | 20 | PAHZZ | 5950-00-203-1239 | SMC500968 | 80063 | REACTOR | EA | 1 | |
| 17 | 21 | PAHZZ | 5961-00-851-8296 | JAN1N9678 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 | |
| 17 | 22 | PAHZZ | 5910-00-936-1334 | M39003-01-2116 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | |
| 17 | 23 | XDHZZ | | CC64RG680J | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 | |
| 17 | 24 | PAHZZ | 5910-00-854-9958 | CK06CW472M | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 | |
| 17 | 25 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 | |
| 17 | 26 | XDHZZ | | CC65RG390J | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 | |
| 17 | 27 | XDHZZ | | SMC500310 | 80063 | CAPACITOR, VARIABLE, GLASS DIELECTRIC | EA | 1 | |
| 17 | 28 | PAHZZ | 5961-00-702-3435 | JAN1N3600 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 2 | |
| 17 | 29 | PAHZZ | 5961-00-842-6937 | JAN2N706 | 81349 | TRANSISTOR | EA | 1 | |
| 17 | 30 | PAHZZ | 5905-00-725-6995 | RC07GF271J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 17 | 31 | PAHZZ | 5905-00-682-4098 | RC07GF392J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 17 | 32 | PAHZZ | 5950-00-763-1482 | SMC502618-1 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | |
| 17 | 33 | PAHZZ | 5961-00-879-3091 | JAN1N755A | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 | |
| 17 | 34 | PAHZZ | 5955-00-723-5673 | SMC500876 | 80063 | CRYSTAL UNIT, QUARTZ | EA | 1 | |
| 17 | 35 | XDHZZ | | SMB502473 | 80063 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 | |
| 17 | 36 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 | |
| 17 | 37 | PAHZZ | 5961-00-842-6937 | JAN2N706 | 81349 | TRANSISTOR | EA | 1 | |
| 17 | 38 | PAHZZ | 5905-00-681-9969 | RC07GF332J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 17 | 39 | PAHZZ | 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 17 | 40 | PAHZZ | 5905-00-683-7723 | RC07GF152J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |

| SECTION II | | | | | | | TM11-5820-520-34P-1 | | |
|--------------|-----|-------|------------------|-------------|-------------|-------------------------|---------------------|------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | | (7) | (8) | |
| ILLUSTRATION | | | | | | | | | |
| FIG | (a) | (b) | NATIONAL | PART | DESCRIPTION | | | QTY | |
| NO. | NO. | SMR | STOCK | NUMBER | FSCM | USABLE ON CODE | U\M | INC | |
| | | | NUMBER | | | | | IN | |
| | | | | | | | | UNIT | |
| 17 | 42 | PAHZZ | 5950-00-727-4668 | SMC502618-2 | 80063 | TRANSFORMED,VARIABLE,RF | EA | 1 | |
| 17 | 42 | XDHZZ | | SMB500923 | 80063 | INSULATOR,DISK | EA | 3 | |

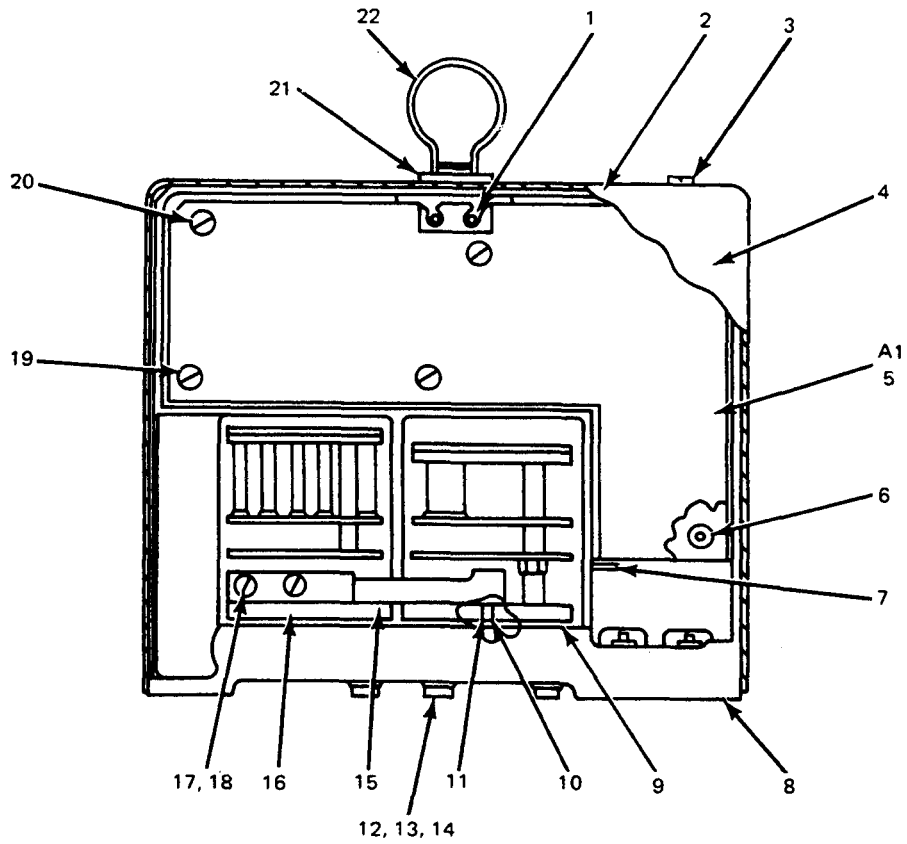


| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|-----------|----------|
| A2C1 | 1 | A2L1 | 16 | A3C5 | 29 | A3R8 | 41 |
| A2C2 | 2 | A2Q1 | 17 | A3C6 | 29 | A3R9 | 42 |
| A2C3 | 1 | A2Q2 | 17 | A3C7 | 29 | A3R10 | 43 |
| A2C4 | 3 | A2Q3 | 17 | A3C8 | 29 | A3R11 | 44 |
| A2C5 | 4 | A2R4 | 18 | A3C9 | 30 | A3R12 | 45 |
| A2C6 | 5 | A2R5 | 19 | A3C10 | 29 | A3S1 | 46 |
| A2C7 | 6 | A2R6 | 19 | A3C11 | 29 | A3T1 | 47 |
| A2C8 | 7 | A2R7 | 20 | A3CR1 | 31 | A3T2 | 48 |
| A2C9 | 8 | A2R8 | 21 | A3J1 | 32 | A3T3 | 49 |
| A2C10 | 9 | A2R9 | 22 | A3J2 | 32 | | |
| A2C11 | 7 | A2R10 | 19 | A3L1 | 33 | | |
| A2C12 | 10 | A2R11 | 23 | A3Q1 | 34 | | |
| A2C13 | 7 | A2R12 | 18 | A3Q2 | 34 | | |
| A2C14 | 7 | A2T1 | 24 | A3R1 | 35 | | |
| A2C15 | 11 | A2T2 | 25 | A3R2 | 36 | | |
| A2C16 | 12 | A2T3 | 26 | A3R3 | 37 | | |
| A2C17 | 13 | A3C1 | 27 | A3R4 | 38 | | |
| A2J1 | 14 | A3C2 | 28 | A3R5 | 39 | | |
| A2J2 | 14 | A3C3 | 29 | A3R6 | 38 | | |
| A2J3 | 15 | A3C4 | 27 | A3R7 | 40 | | |

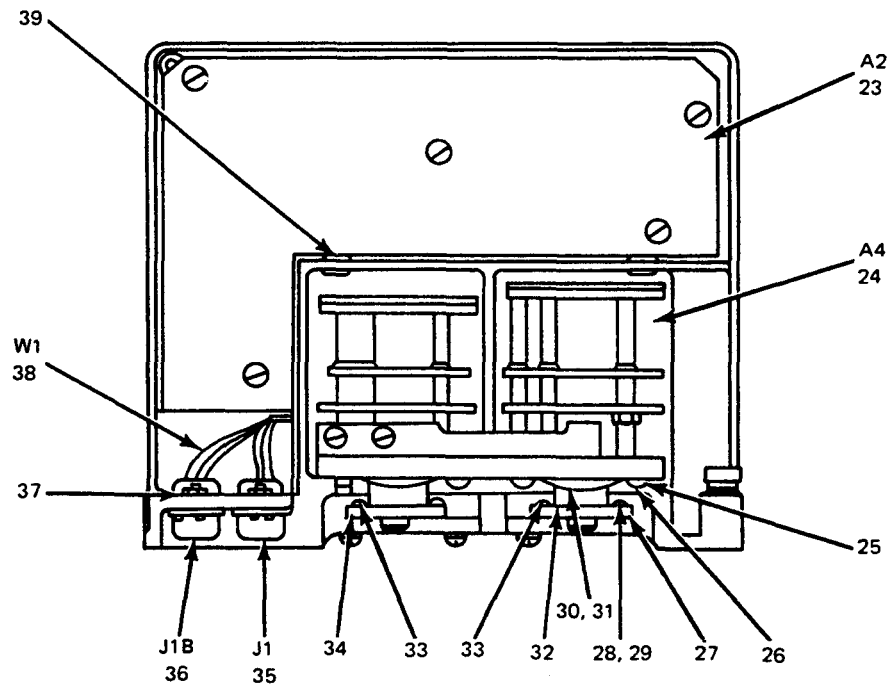
Figure 18. Frequency Standard Module (1A3), Oscillator, Radio Frequency (1A3A2) and Amplifier, Radio Frequency (1A3A3).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|------------------------|----------------|---------------------|--------------------------------------|-----|-----|------|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | |
| (a) | (b) | NATIONAL | PART | | | | | | |
| FIG | ITEM | STOCK | NUMBER | FSCM | | | | | QTY |
| NO. | NO. | NUMBER | | | USABLE ON CODE | U\M | IN | UNIT | |
| NO. | NO. | NUMBER | | | | | | | |
| 18 | 1 | PAHZZ 5910-00-854-9958 | CK06CW472M | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 2 | | |
| 18 | 2 | PAHZZ 5910-00-045-5432 | CM06F681G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | | |
| 18 | 3 | PAHZZ 5910-00-893-6745 | CK05CW102K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 | | |
| 18 | 4 | PAHZZ 5910-00-702-8057 | CM05FD331G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | | |
| 18 | 5 | PAHZZ 5910-00-880-7179 | CC62UH470J | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 | | |
| 18 | 6 | PAHZZ 5910-00-950-0327 | 112A1C702 | 14752 | CAPACITOR, FXD, METALLIZED PAPER | EA | 1 | | |
| 18 | 7 | PAHZZ 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 4 | | |
| 18 | 8 | PAHZZ 5910-00-957-9908 | CM06F511G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | | |
| 18 | 9 | XDHZZ | CC65UH101J | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 | | |
| 18 | 10 | PAHZZ 5910-00-936-1334 | M39003-01-2116 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | | |
| 18 | 11 | PAHZZ 5910-00-762-7885 | CM06FD751G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | | |
| 18 | 12 | XDHZZ | CM05F910G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | | |
| 18 | 13 | PAHZZ 5910-00-543-9171 | DM15201J | 84171 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | | |
| 18 | 14 | XDHZZ | SMB502363-1 | 80063 | JACK, TIP | EA | 2 | | |
| 18 | 15 | XDHZZ | SMB502363-2 | 80063 | JACK, TIP | EA | 1 | | |
| 18 | 16 | PAHZZ 5950-00-994-6600 | MS90538-20 | 96906 | COIL, RADIO FREQUENCY | EA | 1 | | |
| 18 | 17 | PAHZZ 5961-00-882-4244 | JAN2N1225 | 81349 | TRANSISTOR | EA | 3 | | |
| 18 | 18 | PAHZZ 5905-00-681-6462 | RC07GF102J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | | |
| 18 | 19 | PAHZZ 5905-00-723-5251 | RC07GF222J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 3 | | |
| 18 | 20 | PAHZZ 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 18 | 21 | PAHZZ 5905-00-115-8055 | RCR07G393JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 18 | 22 | PAHZZ 5905-00-686-9994 | RC07GF122J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 18 | 23 | PAHZZ 5905-00-800-0179 | RC07GF563J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 18 | 24 | PAHZZ 5950-00-738-6419 | SMC502618-3 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | | |
| 18 | 25 | PAHZZ 5950-00-738-6420 | SMC502618-4 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | | |
| 18 | 26 | PAHZZ 5950-00-900-4465 | SMC502618-5 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | | |
| 18 | 27 | PAHZZ 5910-00-660-4979 | DM15F221J | 84171 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 2 | | |
| 18 | 28 | XDHZZ | SMC500988-3 | 80063 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | | |
| 18 | 29 | PAHZZ 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 7 | | |
| 18 | 30 | PAHZZ 5910-00-990-4544 | CM05FD161G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | | |
| 18 | 31 | PAHZZ 5961-00-836-6667 | JAN1N816 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 | | |
| 18 | 32 | XDHZZ | SMB502363-1 | 80063 | JACK, TIP | EA | 2 | | |
| 18 | 33 | PAHZZ 5950-00-740-0980 | SMC500743-9 | 80063 | REACTOR | EA | 1 | | |
| 18 | 34 | PAHZZ 5961-00-882-4244 | JAN2N1225 | 81349 | TRANSISTOR | EA | 2 | | |
| 18 | 35 | PAHZZ 5905-00-723-5251 | RC07GF222J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 18 | 36 | PAHZZ 5905-00-683-7724 | RC07GF242J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 18 | 37 | PAHZZ 5905-00-683-2238 | RC07GF103J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 18 | 38 | PAHZZ 5905-00-686-9994 | RC07GF122J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | | |
| 18 | 39 | PAHZZ 5905-00-683-7721 | RC07GF101J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 18 | 40 | PAHZZ 5905-00-681-8818 | RC07GF153J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |

| SECTION II | | | | | | TM11-5820-520-34P-1 | | |
|--------------|------|----------|------------------|-------------|-------|------------------------------|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | | (7) | (8) |
| ILLUSTRATION | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | (8) |
| FIG | ITEM | SMR | STOCK | PART | | | | QTY |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | USABLE ON CODE | U\M | INC |
| | | | | | | | | IN |
| | | | | | | | | UNIT |
| 18 | 41 | PAHZZ | 5905-00-802-6730 | RC07GF470J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 18 | 42 | PAHZZ | 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 18 | 43 | PAHZZ | 5905-00-120-9154 | RCR07G471JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 18 | 44 | PAHZZ | 5905-00-721-1488 | RC07GF150J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 18 | 45 | PAHZZ | 5905-00-113-4860 | RCR07G270JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 18 | 46 | PAHZZ | 5930-00-790-6790 | SMC500165 | 80063 | SWITCH, ROTARY | EA | 1 |
| 18 | 47 | PAHZZ | 5950-00-725-1110 | SMC502618-6 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 |
| 18 | 48 | PAHZZ | 5950-00-725-1134 | SMC502618-7 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 |
| 18 | 49 | PAHZZ | 5950-00-089-2549 | SMC502618-8 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 |
| 18 | 50 | XDHZZ | | SMB500091 | 80063 | INSULATOR, DISK | EA | 3 |
| 18 | 51 | XDHZZ | | SMB500091 | 80063 | INSULATOR, DISK | EA | 2 |



FRONT VIEW



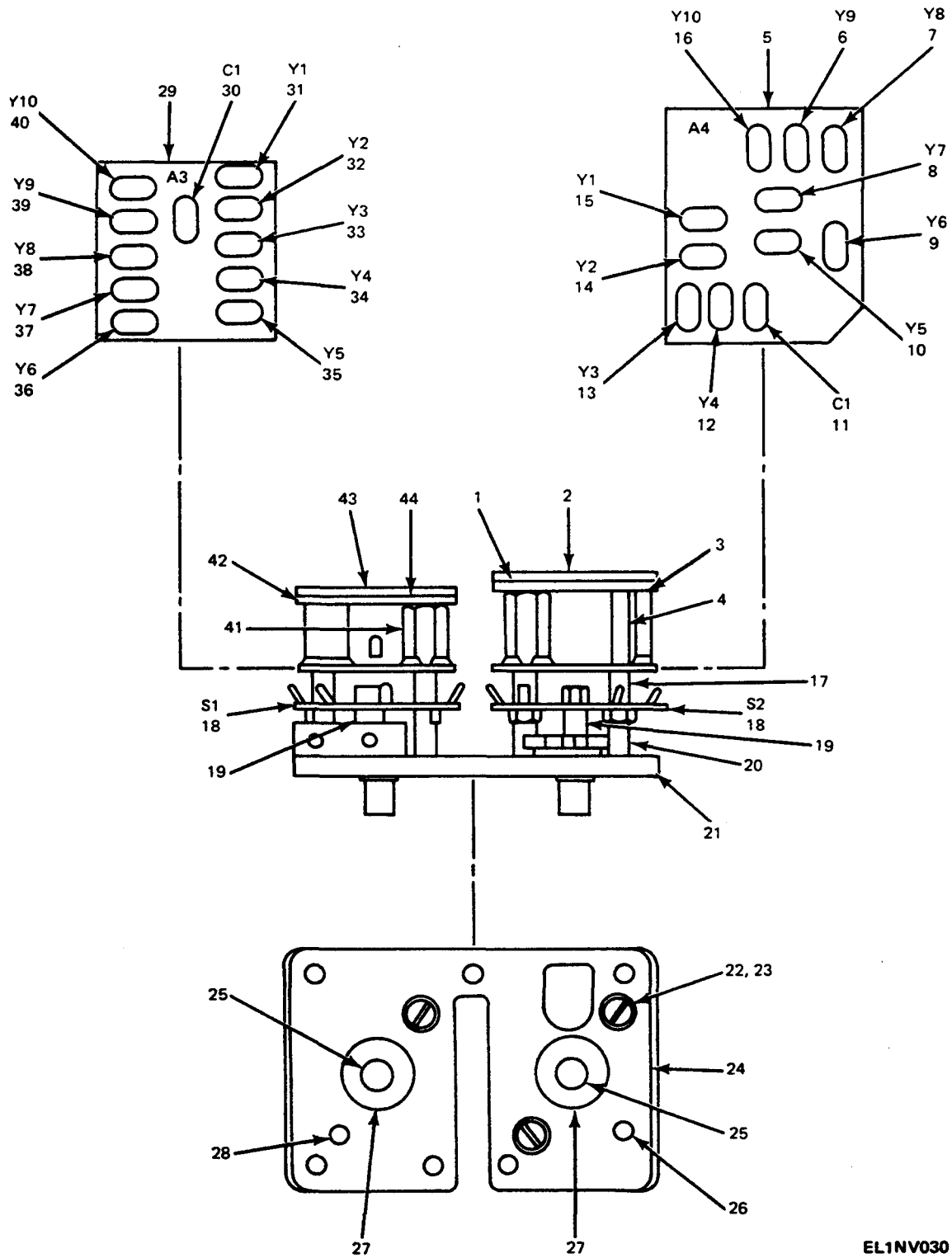
REAR VIEW

EL1NV029

Figure 19. 10 and 1 KHz Synthesizer Module (1A4).

| SECTION II | | TM11-5820-520-34P-1 | | | | | |
|--|----------|------------------------|--------------|-------|--------------------------------|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| ILLUSTRATION | | NATIONAL | PART | FSCM | DESCRIPTION | U\M | QTY |
| FIG NO. | ITEM NO. | STOCK NUMBER | NUMBER | | | | INC |
| | | | | | | | IN |
| | | | | | | | UNIT |
| GROUP C104 10 AND 1 KHZ SYNTHESIZER MODULE | | | | | | | |
| (1A4) | | | | | | | |
| 19 | 1 | PAHZZ 5325-00-758-0113 | SMB500389 | 80063 | RECEPTACLE,TURNLOCK FASTENER | EA | 1 |
| 19 | 2 | XDHHD | SMC500945 | 80063 | COVER,SYNTHESIZER,ELECTRICAL | EA | 1 |
| 19 | 3 | PAHZZ 3120-00-301-4431 | SMB500885 | 80063 | BUSHING,SLEEVE | EA | 2 |
| 19 | 4 | XDHZZ | SMC500943 | 80063 | COVER,SYNTHESIZER | EA | 1 |
| 19 | 5 | PAHHD 5820-00-917-2918 | SMD500555 | 80063 | SYNTHESIZER,ELECTRICAL | EA | 1 |
| 19 | 6 | XDHZZ | SMC500947-1 | 80063 | FASTENER,STAND-OFF | EA | 11 |
| 19 | 7 | XDHZZ | SMB500730 | 80063 | TERMINAL,STUD | EA | 1 |
| 19 | 8 | XDHHD | SMC500947 | 80063 | CHASSIS,ELECTRICAL EQUIPMENT | EA | 1 |
| 19 | 9 | PAHZZ 5310-00-638-9857 | AN960C6L | 88044 | WASHER,FLAT | EA | 7 |
| 19 | 10 | XDHZZ | SMD500012-10 | 80063 | BEARING,ROLLER,NEEDLE | EA | 2 |
| 19 | 11 | PAHZZ 3040-00-285-4424 | SMC500150 | 80063 | SHAFT,SHOULDERED | EA | 2 |
| 19 | 12 | PAHZZ 5305-00-068-6534 | MS35233-31 | 96906 | SCREW,MACHINE | EA | 3 |
| 19 | 13 | PAHZZ 5310-00-301-4133 | SMB502378 | 80063 | WASHER,FLAT | EA | 7 |
| 19 | 14 | PAHZZ 5310-00-929-6395 | MS35338-136 | 96906 | WASHER,LOCK | EA | 7 |
| 19 | 15 | PAHZZ 5340-00-727-6969 | SMC500195 | 80063 | ARM,SPRING | EA | 2 |
| 19 | 16 | PAHZZ 5360-00-262-0068 | SMB500149 | 80063 | SPRING,FLAT | EA | 2 |
| 19 | 17 | PAHZZ 5305-00-054-5647 | MS51957-13 | 96906 | SCREW,MACHINE | EA | 4 |
| 19 | 18 | PAHZZ 5310-00-933-8118 | MS35338-135 | 96906 | WASHER,LOCK | EA | 4 |
| 19 | 19 | PAHZZ 5305-00-054-5648 | MS51957-14 | 96906 | SCREW,MACHINE | EA | 4 |
| 19 | 20 | XDHZZ | SMB503194 | 80063 | WASHER,FLAT | EA | 4 |
| 19 | 21 | PAHZZ 5325-00-290-5032 | SMB500850 | 80063 | GROMMET,RUBBER | EA | 1 |
| 19 | 22 | XDHZZ 5325-00-996-9895 | SMC500182 | 80063 | HANDLE,BAIL | EA | 1 |
| 19 | 23 | PAHHD 5820-00-917-2919 | SMD500558 | 80063 | GENERATOR,SIGNAL | EA | 1 |
| 19 | 24 | XDHHD | SMD500954 | 80063 | TUNER SYNTHESIZER,ELECTRICAL | EA | 1 |
| 19 | 25 | XDHZZ | SMB502906 | 80063 | WASHER,FLAT | EA | 2 |
| 19 | 26 | PAHZZ 5305-00-054-6651 | MS51957-27 | 96906 | SCREW,MACHINE | EA | 4 |
| 19 | 27 | PAHHD 3010-00-756-3786 | SMC500186 | 80063 | COUPLING HALF,QUICK DISCONNECT | EA | 1 |
| 19 | 28 | PAHZZ 5305-00-579-3029 | MS35233-1 | 96906 | SCREW,MACHINE | EA | 4 |
| 19 | 29 | PAHZZ 5310-00-928-2690 | MS35338-134 | 96906 | WASHER,LOCK | EA | 4 |
| 19 | 30 | PAHZZ 5315-00-844-1189 | MS39086-102 | 96906 | PIN,SPRING | EA | 2 |
| 19 | 31 | PAHZZ 5310-00-273-4198 | SMB502905 | 80063 | WASHER,SPRING TENSION | EA | 2 |
| 19 | 32 | PAHZZ 5340-00-757-4366 | SMC500143 | 80063 | SPRING,FLAT | EA | 2 |
| 19 | 33 | PAHZZ 5315-00-832-6146 | SMB500144 | 80063 | PIN,STRAIGHT,HEADED | EA | 2 |
| 19 | 34 | PAHHD 3010-00-755-6657 | SMC500142 | 80063 | COUPLING HALF,QUICK DISCONNECT | EA | 1 |
| 19 | 35 | PAHZZ 5935-00-885-6508 | SMC500320-25 | 80063 | CONNECTOR,RECEPTACLE,ELEC | EA | 6 |
| 19 | 36 | PAHZZ 5935-00-754-7675 | 577R673H08 | 97942 | CONNECTOR,RECEPTACLE,ELEC | EA | 1 |
| 19 | 37 | PAHZZ 5310-00-626-0339 | 92-1660-40 | 72962 | NUT,SELF-LOCKING,HEXAGON | EA | 4 |
| 19 | 38 | XDHZZ | SMD500960 | 80063 | WIRING HARNESS | EA | 1 |

| SECTION II | | | | TM11-5820-520-34P-1 | | | | |
|--------------|------|----------|-----------|---------------------|----------------|----------------|------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | PART | DESCRIPTION | | | QTY | |
| FIG | ITEM | STOCK | NUMBER | FSCM | | U\M | INC | |
| NO. | NO. | CODE | NUMBER | | | USABLE ON CODE | IN | |
| | | | | | | | UNIT | |
| 19 | 39 | XDHZZ | SMB500955 | 80063 | GROMMET,RUBBER | | EA | 3 |

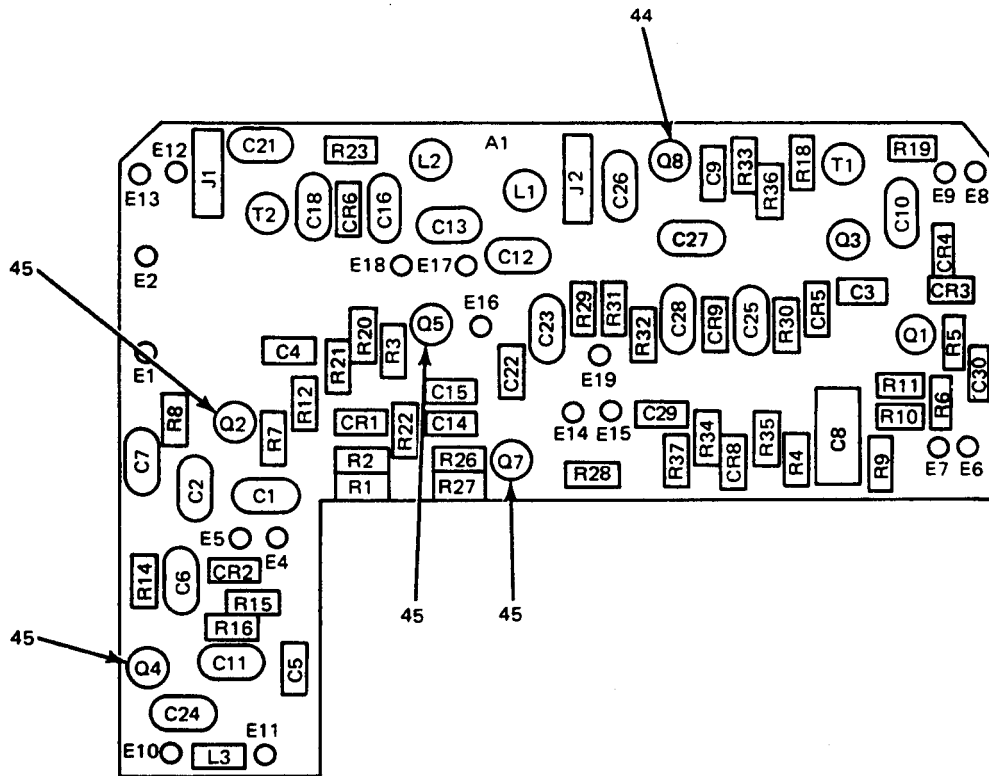


EL1NV030

Figure 20. 10 and 1 kHz Synthesizer Module (1A4), Tuner Synthesizer, Electrical (1A4A4).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|------|---------------------|------------------|----------------|-------|-----------------------------------|------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | | DESCRIPTION | | | | |
| (a) | (b) | STOCK | PART | FSCM | | | QTY | |
| FIG | ITEM | NUMBER | NUMBER | | | USABLE ON CODE | INC | |
| NO. | NO. | SMR | SMR | | | U\M | IN | |
| | | CODE | CODE | | | | UNIT | |
| 20 | 1 | XDZZ | | SMB500190 | 80063 | PLATE, TOP | EA | 1 |
| 20 | 2 | XDZZ | | SMB500299 | 80063 | PLATE, SYNTHESIZER TUNING ASSY | EA | 1 |
| 20 | 3 | XDZZ | | SMB500192 | 80063 | CUSHION, CRYSTAL | EA | 1 |
| 20 | 4 | XDZZ | | SMB500299-1 | 80063 | STAND-OFF, SELF-CLINCHING | EA | 2 |
| 20 | 5 | XDHD | | SMD500564 | 80063 | CRYSTAL ASSEMBLY | EA | 1 |
| 20 | 6 | PAZZ | 5955-00-089-2502 | SMC500912-9 | 80063 | CRYSTAL, QUARTZ | EA | 1 |
| 20 | 7 | PAZZ | 5955-00-724-7996 | SMC500912-8 | 80063 | CRYSTAL, QUARTZ | EA | 1 |
| 20 | 8 | PAZZ | 5955-00-723-5647 | SMC500912-7 | 80063 | CRYSTAL, QUARTZ | EA | 1 |
| 20 | 9 | PAZZ | 5955-00-723-5650 | SMC500912-6 | 80063 | CRYSTAL, QUARTZ | EA | 1 |
| 20 | 10 | PAZZ | 5955-00-777-2905 | SM-C-500912-5 | 80063 | CRYSTAL, QUARTZ | EA | 1 |
| 20 | 11 | PAZZ | 5910-00-725-7426 | DM15F910J | 72136 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 |
| 20 | 12 | PAZZ | 5955-00-722-9492 | SMC500912-4 | 80063 | CRYSTAL, QUARTZ | EA | 1 |
| 20 | 13 | PAZZ | 5955-00-722-9495 | SMC500912-3 | 80063 | CRYSTAL, QUARTZ | EA | 1 |
| 20 | 14 | PAZZ | 5955-00-722-9496 | SM-C-500912-2 | 80063 | CRYSTAL, QUARTZ | EA | 1 |
| 20 | 15 | PAZZ | 5955-00-722-9504 | SMC500912-1 | 80063 | CRYSTAL, QUARTZ | EA | 1 |
| 20 | 16 | PAZZ | 5955-00-089-2501 | SMC500912-10 | 80063 | CRYSTAL, QUARTZ | EA | 1 |
| 20 | 17 | XDZZ | | SMB500151 | 80063 | SPACER, SLEEVE | EA | 4 |
| 20 | 18 | PAZZ | 5930-00-755-6634 | SMC500951 | 80063 | SWITCH, SECTION ROTARY | EA | 2 |
| 20 | 19 | PAZZ | 5930-00-727-0494 | SMB500187 | 80063 | DETENT PLATE | EA | 2 |
| 20 | 20 | XDZZ | | SMB500148 | 80063 | POST, EXTENSION | EA | 2 |
| 20 | 21 | XDZZ | | SMC500946 | 80063 | BASE, SYNTHESIZER | EA | 1 |
| 20 | 22 | XDZZ | | SMB503194 | 80063 | WASHER, FLAT | EA | 4 |
| 20 | 23 | PAZZ | 5305-00-054-5647 | MS51957-13 | 96906 | SCREW, MACHINE | EA | 4 |
| 20 | 24 | XDZZ | | SMD500953 | 80063 | BASE, SYNTHESIZER | EA | 1 |
| 20 | 25 | PAZZ | 5365-00-720-8064 | MS16624-1025 | 96906 | RING, RETAINING | EA | 2 |
| 20 | 26 | PAZZ | 5340-00-843-0003 | MS122078 | 96906 | INSERT, SCREW THREAD | EA | 7 |
| 20 | 27 | PAZZ | 3110-00-825-3397 | SMC500104-1 | 80063 | BEARING, BALL, ANNULAR | EA | 2 |
| 20 | 28 | PAZZ | 5340-00-826-4023 | MS122076 | 96906 | INSERT, SCREW THREAD | EA | 4 |
| 20 | 29 | XDHD | | SMD500561 | 80063 | CRYSTAL ASSEMBLY | EA | 1 |
| 20 | 30 | PAZZ | 5910-00-068-1332 | CM05ED390G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 |
| 20 | 31 | PAZZ | 5955-00-738-6220 | SMC500881-11 | 80063 | CRYSTAL, QUARTZ | EA | 1 |
| 20 | 32 | PAZZ | 5955-00-723-5643 | SMC500881-12 | 80063 | CRYSTAL, QUARTZ | EA | 1 |
| 20 | 33 | PAZZ | 5955-00-082-4051 | SMC500881-13 | 80063 | CRYSTAL, QUARTZ | EA | 1 |
| 20 | 34 | PAZZ | 5955-00-722-9542 | SMC500881-14 | 80063 | CRYSTAL, QUARTZ | EA | 1 |
| 20 | 35 | PAZZ | 5955-00-722-9517 | SMC500881-15 | 80063 | CRYSTAL, QUARTZ | EA | 1 |
| 20 | 36 | PAZZ | 5955-00-722-9516 | SMC500881-16 | 80063 | CRYSTAL, QUARTZ | EA | 1 |
| 20 | 37 | PAZZ | 5955-00-722-9510 | SM-C-500881-17 | 80063 | CRYSTAL, QUARTZ | EA | 1 |
| 20 | 38 | PAZZ | 5955-00-722-9509 | SMC500881-18 | 80063 | CRYSTAL, QUARTZ | EA | 1 |
| 20 | 39 | PAZZ | 5955-00-722-9508 | SMC500881-19 | 80063 | CRYSTAL, QUARTZ | EA | 1 |
| 20 | 40 | PAZZ | 5955-00-722-9507 | SMC500881-20 | 80063 | CRYSTAL, QUARTZ | EA | 1 |

| SECTION II | | | | TM11-5820-520-34P-1 | | | |
|--------------|------|----------|-------------|---------------------|--------------------------------|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| ILLUSTRATION | | | | DESCRIPTION | | | |
| (a) | (b) | NATIONAL | PART | DESCRIPTION | | | (8) |
| FIG | ITEM | STOCK | NUMBER | FSCM | USABLE ON CODE | U\M | QTY |
| NO. | NO. | NUMBER | NUMBER | | | | INC |
| | CODE | | | | | | IN |
| | | | | | | | UNIT |
| 20 | 41 | XDHZZ | SMB500300-1 | 80063 | STAND-OFF, SELF-CLINCHING | EA | 2 |
| 20 | 42 | XDHZZ | SMB500191 | 80063 | CUSHION, CRYSTAL | EA | 1 |
| 20 | 43 | XDHZZ | SMB500300 | 80063 | PLATE, SYNTHESIZER TUNING ASSY | EA | 1 |
| 20 | 44 | XDHZZ | SMB500189 | 80063 | PLATE, TOP | EA | 1 |



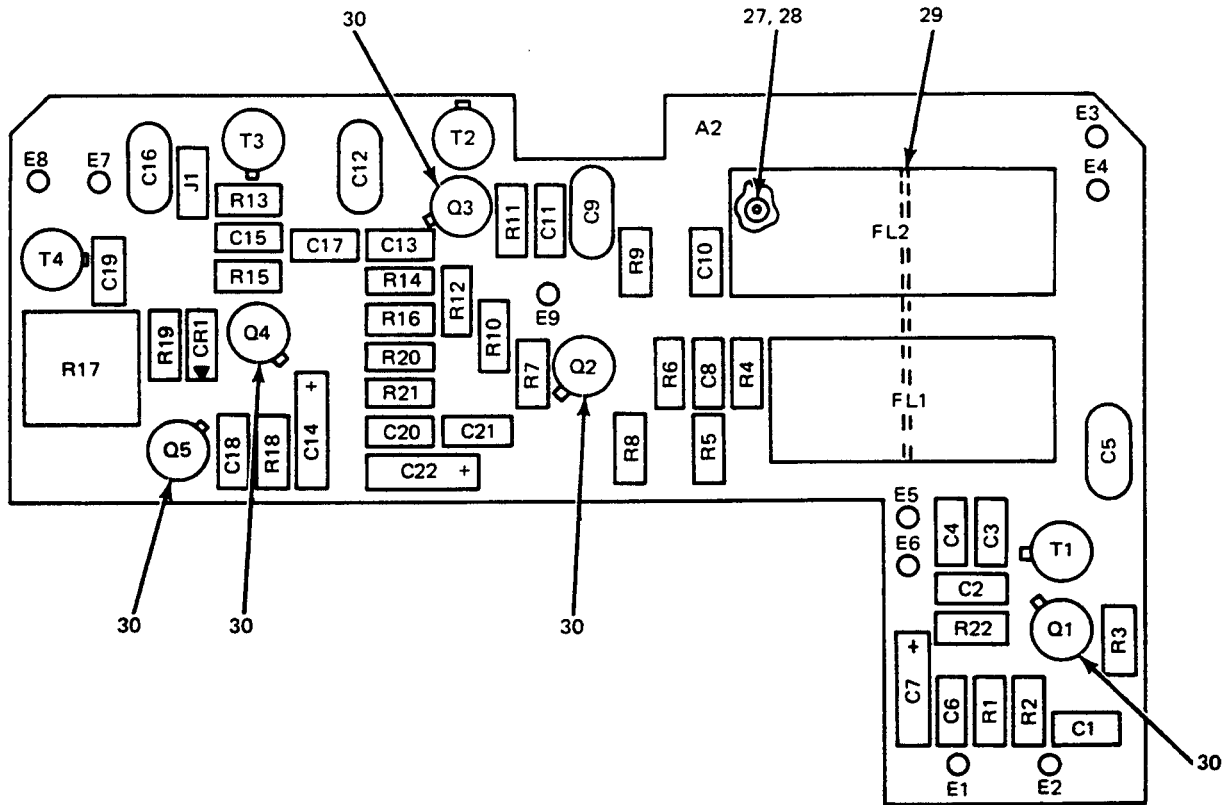
| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|
| C1 | 1 | C24 | 12 | L3 | 23 | R14 | 33 | R37 | 28 |
| C2 | 2 | C25 | 13 | Q1 | 24 | R15 | 35 | T1 | 42 |
| C3 | 3 | C26 | 6 | Q2 | 25 | R16 | 34 | T2 | 43 |
| C4 | 3 | C27 | 14 | Q3 | 26 | R18 | 36 | | |
| C5 | 4 | C28 | 15 | Q4 | 25 | R19 | 37 | | |
| C6 | 5 | C29 | 4 | Q5 | 25 | R20 | 33 | | |
| C7 | 6 | C30 | 16 | Q7 | 25 | R21 | 33 | | |
| C8 | 7 | | | Q8 | 27 | R22 | 34 | | |
| C9 | 4 | CR1 | 17 | R1 | 28 | R23 | 38 | | |
| C10 | 8 | CR2 | 17 | R2 | 29 | R26 | 34 | | |
| C11 | 9 | CR3 | 18 | R3 | 30 | R27 | 35 | | |
| C12 | 10 | CR4 | 18 | R4 | 28 | R28 | 34 | | |
| C13 | 11 | CR5 | 19 | R5 | 31 | R29 | 37 | | |
| C14 | 4 | CR6 | 17 | R6 | 32 | R30 | 28 | | |
| C15 | 3 | CR8 | 17 | R7 | 33 | R31 | 39 | | |
| C16 | 10 | CR9 | 17 | R8 | 34 | R32 | 40 | | |
| C18 | 11 | J1 | 20 | R9 | 33 | R33 | 33 | | |
| C21 | 10 | J2 | 21 | R10 | 33 | R34 | 29 | | |
| C22 | 4 | L1 | 22 | R11 | 33 | R35 | 41 | | |
| C23 | 6 | L2 | 22 | R12 | 34 | R36 | 34 | | |

EL1NV031

Figure 21. 10 and 1 KHz Synthesizer Module (1A4), Output Subassembly Synthesizer (1A4A1).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|----------|------------------------|----------------|-------|--------------------------------------|-----|------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | | | DESCRIPTION | | QTY | |
| (a) (b) | SMR | STOCK | PART | FSCM | | U\M | INC | |
| FIG NO. | ITEM NO. | NUMBER | NUMBER | | | | IN | |
| | | | | | | | UNIT | |
| 21 | 1 | PAHZZ 5910-00-957-8577 | CM05ED680G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 21 | 2 | PAHZZ 5910-00-957-9909 | CM05FD391G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 21 | 3 | PAHZZ 5910-00-854-9958 | CK06CW472M | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 3 | |
| 21 | 4 | PAHZZ 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 5 | |
| 21 | 5 | PAHZZ 5910-00-067-7293 | CM05C050K03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 21 | 6 | PAHZZ 5910-00-581-9190 | DM19F471G | 72136 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 3 | |
| 21 | 7 | PAHZZ 5910-00-018-1418 | M39003-01-2304 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | |
| 21 | 8 | PAHZZ 5910-00-732-2210 | CM05FD131G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 21 | 9 | PAHZZ 5910-00-649-2914 | DM15F101G | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 21 | 10 | PAHZZ 5910-00-702-8057 | CM05FD331G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 3 | |
| 21 | 11 | PAHZZ 5910-00-936-7372 | CM05C120K03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 2 | |
| 21 | 12 | PAHZZ 5910-00-777-6920 | CM06F561G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 21 | 13 | PAHZZ 5910-00-984-8702 | CM05E560J03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 21 | 14 | PAHZZ 5910-00-258-6369 | SMC500988-620 | 80063 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 21 | 15 | PAHZZ 5910-00-089-3496 | CM05ED510G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 21 | 16 | XDHZZ 5910-00-936-1334 | M39003-01-2116 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | |
| 21 | 17 | PAHZZ 5961-00-814-0768 | JAN1N3064 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 4 | |
| 21 | 18 | PAHZZ 5961-00-226-5139 | JAN1N3666-2 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 2 | |
| 21 | 19 | PAHZZ 5961-00-836-6667 | JAN1N816 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 | |
| 21 | 20 | XDHZZ | SMB502363-1 | 80063 | JACK, TIP | EA | 1 | |
| 21 | 21 | XDHZZ | SMB502363-2 | 80063 | JACK, TIP | EA | 1 | |
| 21 | 22 | PAHZZ 5950-00-725-1138 | SMC502371-1 | 80063 | REACTOR | EA | 2 | |
| 21 | 23 | PAHZZ 5950-00-095-5920 | SMC502370 | 80063 | COIL, RADIO FREQUENCY | EA | 1 | |
| 21 | 24 | PAHZZ 5961-00-811-4707 | JAN2N705 | 81349 | TRANSISTOR | EA | 1 | |
| 21 | 25 | PAHZZ 5961-00-844-6717 | M1LS19500-112 | 81349 | TRANSISTOR | EA | 4 | |
| 21 | 26 | PAHZZ 5961-00-842-6937 | JAN2N706 | 81349 | TRANSISTOR | EA | 1 | |
| 21 | 27 | PAHZZ 5961-00-882-4244 | JAN2N1225 | 81349 | TRANSISTOR | EA | 1 | |
| 21 | 28 | PAHZZ 5905-00-683-7721 | RC07GF101J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 4 | |
| 21 | 29 | PAHZZ 5905-00-686-3838 | RC07GF273J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 21 | 30 | PAHZZ 5905-00-681-6462 | RC07GF102J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 21 | 31 | PAHZZ 5905-00-120-9154 | RCR07G471JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 21 | 32 | PAHZZ 5905-00-687-0000 | RC07GF183J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 21 | 33 | PAHZZ 5905-00-683-2238 | RC07GF103J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 8 | |
| 21 | 34 | PAHZZ 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 7 | |
| 21 | 35 | PAHZZ 5905-00-681-8818 | RC07GF153J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 21 | 36 | PAHZZ 5905-00-686-3903 | RC07GF333J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 21 | 37 | PAHZZ 5905-00-727-8001 | RC07GF681J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 21 | 38 | PAHZZ 5905-00-723-5251 | RC07GF222J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 21 | 39 | PAHZZ 5905-00-681-9969 | RC07GF332J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 21 | 40 | PAHZZ 5905-00-752-3186 | RC07GF163J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |

| SECTION II | | | | | | | | | |
|--------------|------|----------|------------------|-------------|---------------------|-----------------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | TM11-5820-520-34P-1 | (6) | (7) | (8) | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | PART | | DESCRIPTION | | | |
| FIG | ITEM | SMR | STOCK | PART | FSCM | USABLE ON CODE | U\M | QTY | INC |
| NO. | NO. | CODE | NUMBER | NUMBER | | | | IN | UNIT |
| 21 | 41 | PAHZZ | 5905-00-683-7723 | RC07GF152J | 81349 | | EA | 1 | |
| 21 | 42 | PAHZZ | 5950-00-763-1768 | SMO502372-3 | 80063 | TRANSFORMER,RADIO FREQUENCY | EA | 1 | |
| 21 | 43 | XDHZZ | 5950-00-731-9636 | SMC502372-2 | 80063 | TRANSFORMER,RADIO FREQUENCY | EA | 1 | |
| 21 | 44 | XDHZZ | | SMB500091 | 80063 | INSULATOR,DISK | EA | 1 | |
| 21 | 45 | XDHZZ | | SMB500923 | 80063 | INSULATOR,DISK | EA | 4 | |



| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|
| C1 | 1 | C21 | 2 | R10 | 13 |
| C2 | 2 | C22 | 4 | R11 | 13 |
| C3 | 1 | CR1 | 7 | R12 | 16 |
| C4 | 2 | FL1 | 8 | R13 | 18 |
| C5 | 3 | FL2 | 9 | R14 | 13 |
| C6 | 2 | J1 | 10 | R15 | 13 |
| C7 | 4 | Q1 | 11 | R16 | 16 |
| C8 | 2 | Q2 | 11 | R17 | 19 |
| C9 | 5 | Q3 | 11 | R18 | 20 |
| C10 | 2 | Q4 | 11 | R19 | 21 |
| C11 | 6 | Q5 | 11 | R20 | 13 |
| C12 | 5 | R1 | 12 | R21 | 22 |
| C13 | 1 | R2 | 13 | R22 | 16 |
| C14 | 4 | R3 | 13 | T1 | 23 |
| C15 | 1 | R4 | 14 | T2 | 24 |
| C16 | 5 | R5 | 12 | T3 | 25 |
| C17 | 1 | R6 | 15 | T4 | 26 |
| C18 | 1 | R7 | 13 | | |
| C19 | 2 | R8 | 16 | | |
| C20 | 2 | R9 | 17 | | |

EL1NV032

Figure 22. 10 and 1 KHz Synthesizer Module (1A4) Generator, Signal Assembly (1A4A2).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|-------|--------------------------------------|---------|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | | |
| FIG | ITEM | SMR | STOCK | PART | | USABLE | ON CODE | U\M | QTY |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | | | | INC |
| | | | | | | | | | IN |
| | | | | | | | | | UNIT |
| 22 | 1 | PAHZZ | 5910-00-854-9958 | CK06CW472M | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | | EA | 6 |
| 22 | 2 | XDHZZ | 5910-00-890-8588 | CK05CW102M | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | | EA | 8 |
| 22 | 3 | PAHZZ | 5910-00-957-9909 | CM05PD391G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | | EA | 1 |
| 22 | 4 | PAHZZ | 5910-00-018-1418 | M39003-01-2304 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | | EA | 3 |
| 22 | 5 | PAHZZ | 5910-00-902-0031 | CM05CD050D03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | | EA | 3 |
| 22 | 6 | PAHZZ | 5910-00-890-8988 | CK05CW1027 | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | | EA | 1 |
| 22 | 7 | PAHZZ | 5961-00-226-5139 | JAN1N3666-2 | 81349 | SEMICONDUCTOR DEVICE, DIODE | | EA | 1 |
| 22 | 8 | PAHZZ | 5915-00-728-5981 | SMC500798 | 80063 | FILTER, BANDPASS | | EA | 1 |
| 22 | 9 | PAHZZ | 5915-00-728-5978 | SMC500799 | 80063 | FILTER, BANDPASS | | EA | 1 |
| 22 | 10 | XDHZZ | | SMB502363-1 | 80063 | JACK, TIP | | EA | 1 |
| 22 | 11 | PAHZZ | 5961-00-844-6717 | MILS19500-112 | 81349 | TRANSISTOR | | EA | 5 |
| 22 | 12 | PAHZZ | 5905-00-683-7721 | RC07GF101J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 2 |
| 22 | 13 | PAHZZ | 5905-00-683-2238 | RC07GF103J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 8 |
| 22 | 14 | PAHZZ | 5905-00-120-9154 | RCR07G471JS | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 22 | 15 | PAHZZ | 5905-00-681-8818 | RC07GF153J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 22 | 16 | PAHZZ | 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 4 |
| 22 | 17 | PAHZZ | 5905-00-686-3903 | RC07GF333J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 22 | 18 | PAHZZ | 5905-00-686-3369 | RC07GF331J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 22 | 19 | PAHZZ | 5905-00-067-6473 | RT22C2P501 | 81349 | RESISTOR, VARIABLE | | EA | 1 |
| 22 | 20 | PAHZZ | 5905-00-686-3129 | RC07GF104J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 22 | 21 | PAHZZ | 5905-00-683-2240 | RC07GF221J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 22 | 22 | PAHZZ | 5905-00-681-6462 | RC07GF102J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 22 | 23 | PAHZZ | 5950-00-731-9631 | SMC502372-1 | 80063 | TRANSFORMER, RADIO FREQUENCY | | EA | 1 |
| 22 | 24 | PAHZZ | 5950-00-725-1101 | SMC502372-4 | 80063 | TRANSFORMER, RADIO FREQUENCY | | EA | 1 |
| 22 | 25 | PAHZZ | 5950-00-725-1103 | SMC502372-5 | 80063 | TRANSFORMER, RADIO FREQUENCY | | EA | 1 |
| 22 | 26 | PAHZZ | 5950-00-738-6421 | SMC502372-6 | 80063 | TRANSFORMER, RADIO FREQUENCY | | EA | 1 |
| 22 | 27 | PAHZZ | 5310-00-307-1511 | SMB500967 | 80063 | NUT, PLAIN, HEXAGON | | EA | 4 |
| 22 | 28 | XDHZZ | | SMD500558-3 | 80063 | WASHER, FLAT | | EA | 4 |
| 22 | 29 | XDHZZ | | SMB500188 | 80063 | SHIELD, CRYSTAL FILTER | | EA | 1 |
| 22 | 30 | XDHZZ | | SMB500923 | 80063 | INSULATOR, DISK | | EA | 5 |

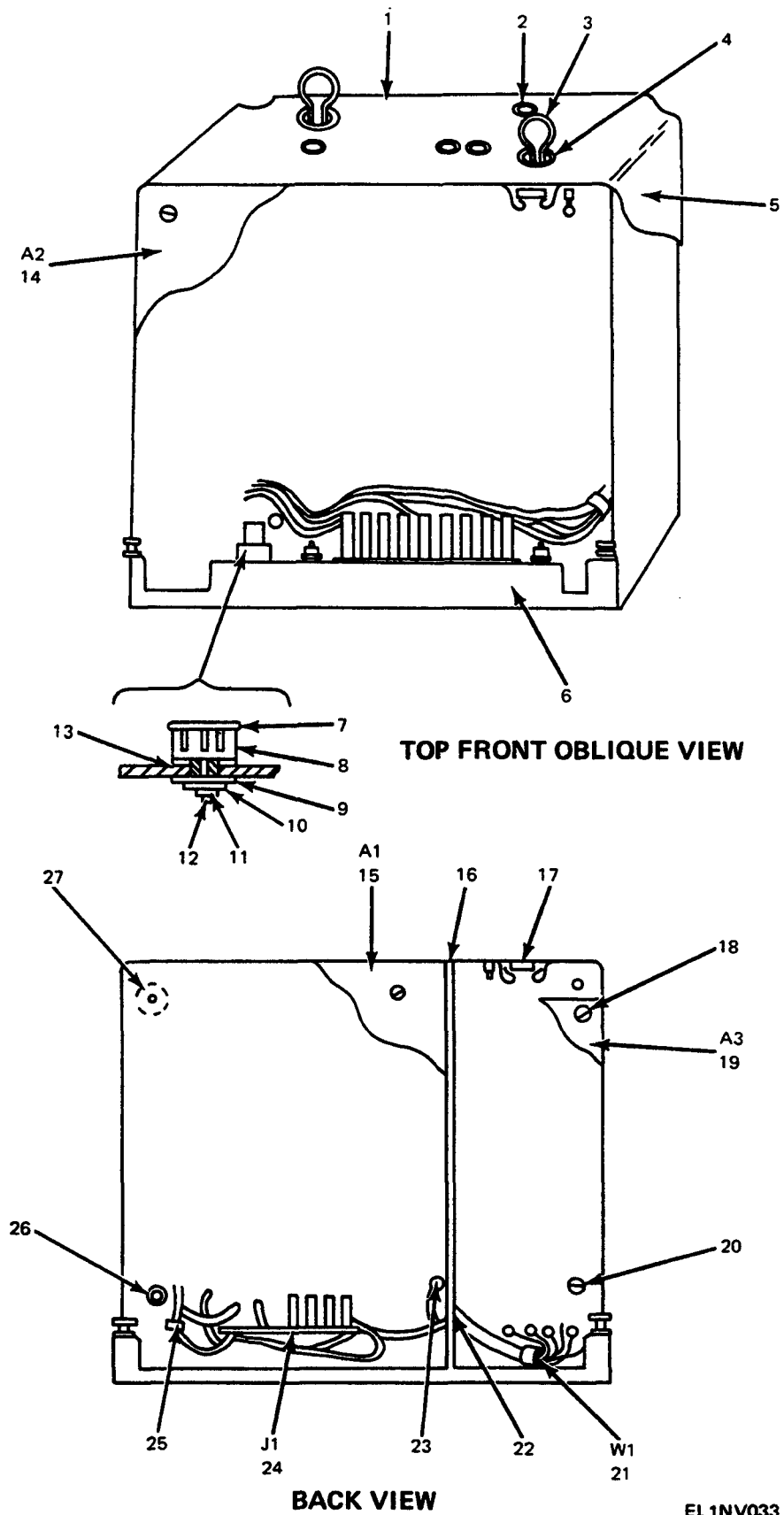
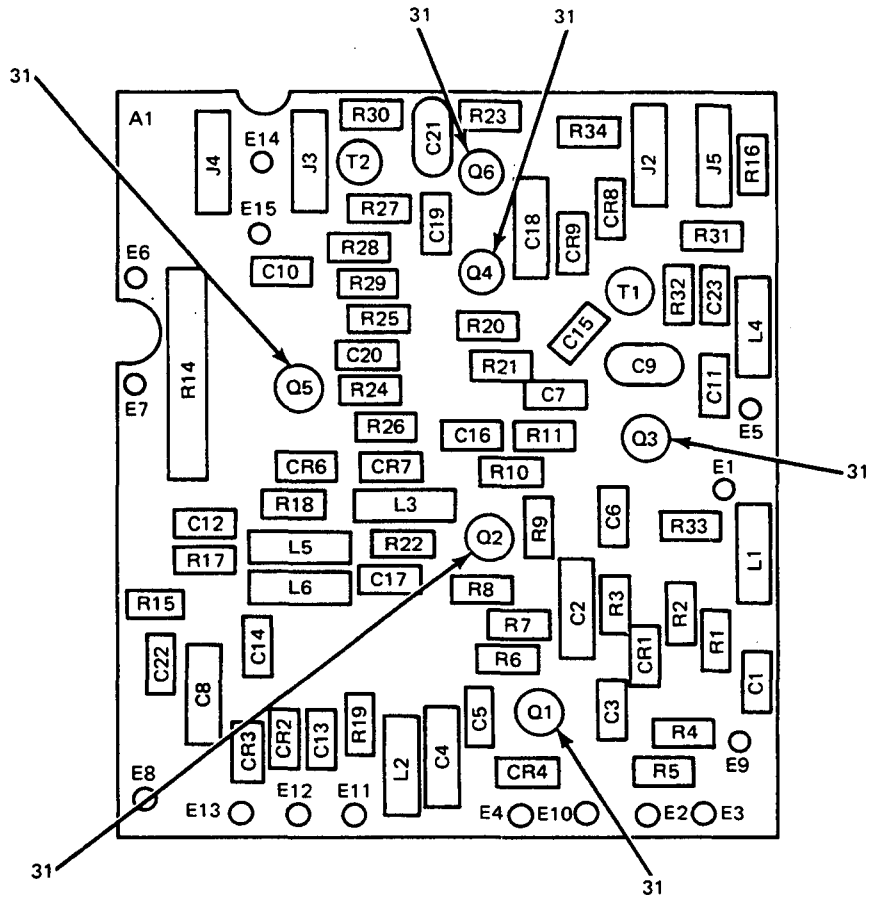


Figure 23. Transmitter IF and Audio Module (1A5).

EL1NV033

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--|------|----------|------------------|---------------------|-------|-------------------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | (8) | |
| FIG | ITEM | SMR | STOCK | PART | | USABLE ON CODE | U\M | QTY | INC |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | | | IN | UNIT |
| GROUP 0105 TRANSMITTER IF AND AUDIO MODULE | | | | | | | | | |
| (1A5) | | | | | | | | | |
| 23 | 1 | XDHZZ | | SMC500775 | 80063 | COVER, TRANSMITTER, IF-AF | EA | 1 | |
| 23 | 2 | PAHZZ | 3120-00-301-4431 | SMB500885 | 80063 | BUSHING, SLEEVE | EA | 4 | |
| 23 | 3 | XDHZZ | 5325-00-996-9895 | SMC500182 | 80063 | HANDLE, BALL | EA | 2 | |
| 23 | 4 | PAHZZ | 5325-00-290-5032 | SMB500850 | 80063 | GROMMET, RUBBER | EA | 2 | |
| 23 | 5 | XDHZZ | | SMC500308 | 80063 | COVER, TRANSMITTER, IF-AF | EA | 1 | |
| 23 | 6 | XDHHD | | SMD500311 | 80063 | CHASSIS, ELECTRICAL EQUIPMENT | EA | 1 | |
| 23 | 7 | PAHZZ | 5961-00-081-4816 | 2N1485 | 81349 | TRANSISTOR | EA | 1 | |
| 23 | 8 | XDHZZ | | SMB503260 | 80063 | HEAT SINK | EA | 1 | |
| 23 | 9 | PAHZZ | 5970-00-255-2016 | SMB503159 | 80063 | BUSHING, INSULATED | EA | 1 | |
| 23 | 10 | PAHZZ | 5310-00-261-4316 | SMD500013-3 | 80063 | WASHER, FLAT | EA | 1 | |
| 23 | 11 | PAHZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | EA | 1 | |
| 23 | 12 | PAHZZ | 5305-00-054-5649 | MS51957-15 | 96906 | SCREW, MACHINE | EA | 1 | |
| 23 | 13 | XDHZZ | | SMD500013-2 | 80063 | WASHER, MICA | EA | 1 | |
| 23 | 14 | PAHHD | 5820-00-917-2920 | SM-D-500570 | 80063 | TRANSMITTER, RADIO-AUDIO FREQ | EA | 1 | |
| 23 | 15 | XDHHD | | SMD500567 | 80063 | TRANSMITTER, RADIO IF | EA | 1 | |
| 23 | 16 | XDHHD | | SMD500021 | 80063 | CHASSIS, ELECTRICAL EQUIPMENT | EA | 1 | |
| 23 | 17 | PAHZZ | 5325-00-758-0113 | SMB500389 | 80063 | RECEPTACLE, TURNLOCK FASTENER | EA | 2 | |
| 23 | 18 | PAHZZ | 5305-00-054-5648 | MS51957-14 | 96906 | SCREW, MACHINE | EA | 4 | |
| 23 | 19 | XDHHD | | SMD500573 | 80063 | CONTROL, TRANSMITTER, IF-AF | EA | 1 | |
| 23 | 20 | XDHZZ | | SMB503194 | 80063 | WASHER, FLAT | EA | 4 | |
| 23 | 21 | XDHZZ | | SMD500991 | 80063 | WIRING HARNESS | EA | 1 | |
| 23 | 22 | PAHZZ | 5325-00-174-5317 | MS35489-4 | 96906 | GROMMET, RUBBER | EA | 1 | |
| 23 | 23 | XDHZZ | | SMB500730 | 80063 | TERMINAL, STUD | EA | 2 | |
| 23 | 24 | PAHZZ | 5935-00-975-9758 | SMC500320-10 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 | |
| 23 | 25 | XDHZZ | | SMB500385-2 | 80063 | NUT, SELF-LOCKING HEXAGON | EA | 2 | |
| 23 | 26 | XDHZZ | | SMB500381 | 80063 | TERMINAL, FEED-THRU INSULATED | EA | 1 | |
| 23 | 27 | PAHZZ | 5310-00-945-4482 | SMB500836 | 80063 | NUT, SELF-LOCKING, HEXAGON | EA | 14 | |

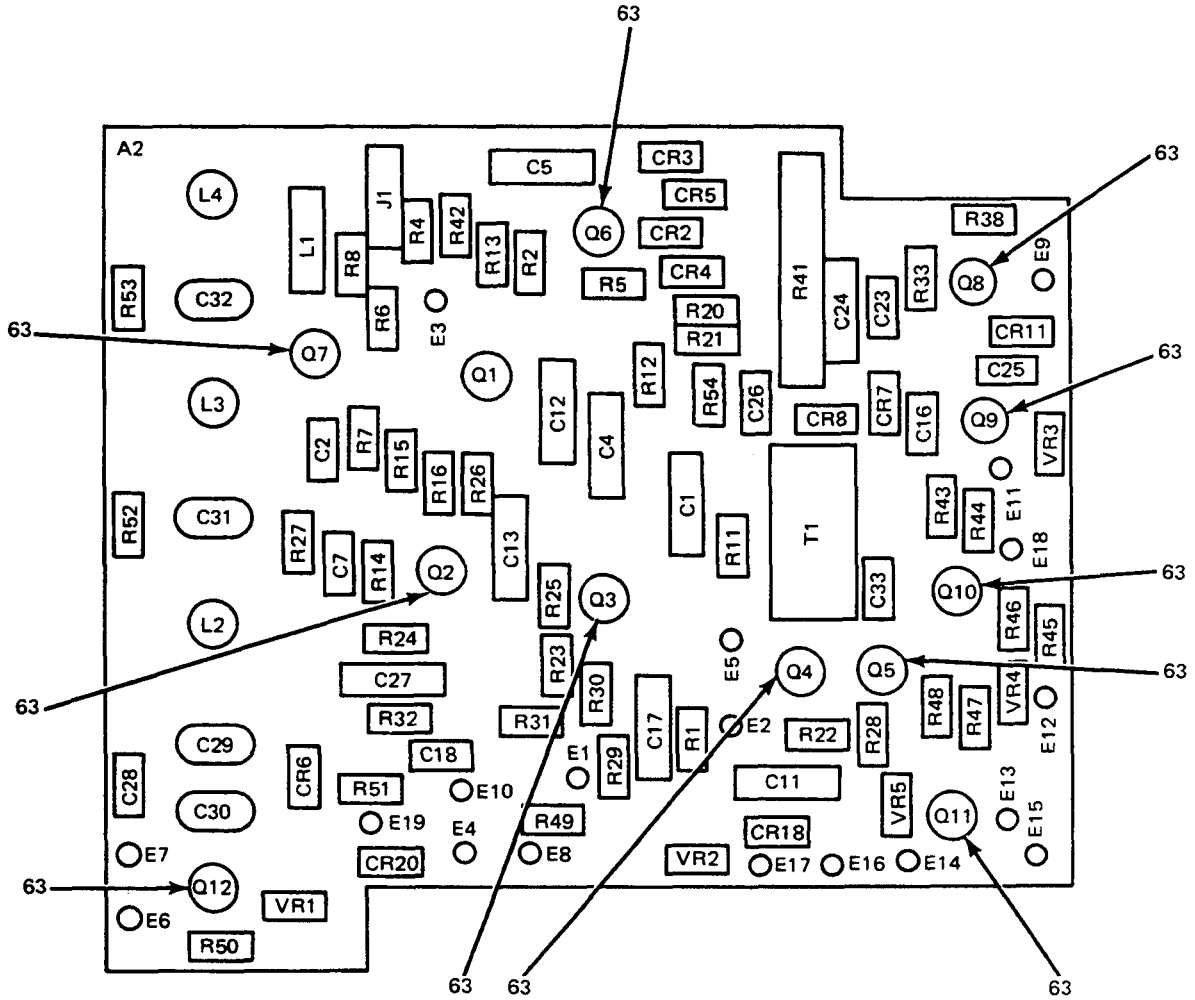


| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|
| C1 | 1 | C21 | 5 | L5 | 9 | R15 | 16 | T1 | 29 |
| C2 | 2 | C22 | 1 | L6 | 9 | R16 | 13 | T2 | 30 |
| C3 | 1 | C23 | 1 | Q1 | 10 | R17 | 21 | | |
| C4 | 3 | CR1 | 6 | Q2 | 11 | R18 | 16 | | |
| C5 | 1 | CR2 | 7 | Q3 | 12 | R19 | 24 | | |
| C6 | 1 | CR3 | 7 | Q4 | 10 | R20 | 25 | | |
| C7 | 1 | CR4 | 6 | Q5 | 11 | R21 | 26 | | |
| C8 | 4 | | | Q6 | 12 | R22 | 21 | | |
| C9 | 5 | CR6 | 7 | R1 | 13 | R23 | 14 | | |
| C10 | 1 | CR7 | 7 | R2 | 14 | R24 | 19 | | |
| C11 | 1 | CR8 | 6 | R3 | 15 | R25 | 18 | | |
| C12 | 1 | CR9 | 6 | R4 | 16 | R26 | 20 | | |
| C13 | 1 | J2 | 8 | R5 | 17 | R27 | 21 | | |
| C14 | 1 | J3 | 8 | R6 | 18 | R28 | 22 | | |
| C15 | 1 | J4 | 8 | R7 | 19 | R29 | 22 | | |
| C16 | 1 | J5 | 8 | R8 | 20 | R30 | 17 | | |
| C17 | 1 | L1 | 9 | R9 | 21 | R31 | 27 | | |
| C18 | 2 | L2 | 9 | R10 | 22 | R32 | 27 | | |
| C19 | 1 | L3 | 9 | R11 | 22 | R33 | 28 | | |
| C20 | 1 | L4 | 9 | R14 | 23 | R34 | 28 | | |

EL1NV034

Figure 24. Transmitter IF and Audio Module (1A5), Transmitter, Radio Intermediate Frequency (1A5A1).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|----------------|--------------------------------------|------|----|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | |
| (a) | (b) | NATIONAL | PART | | | | | | |
| FIG | ITEM | STOCK | NUMBER | FSCM | | | | | QTY |
| NO. | NO. | NUMBER | | | USABLE ON CODE | U\M | INC | IN | |
| | | | | | | | UNIT | | |
| 24 | 1 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 17 | |
| 24 | 2 | XDHZZ | | SMB502473 | 80063 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 2 | |
| 24 | 3 | XDHZZ | | SMB500362-2 | 80063 | CAPACITOR, FIXED, METALLIZED PAPER | EA | 1 | |
| 24 | 4 | PAHZZ | 5910-00-142-9826 | M39003-01-2035 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | |
| 24 | 5 | XDHZZ | | CM05E680G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 2 | |
| 24 | 6 | PAHZZ | 5961-00-087-6047 | JAN1N645 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 4 | |
| 24 | 7 | PAHZZ | 5961-00-814-0768 | JAN1N3064 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 4 | |
| 24 | 8 | XDHZZ | | SMB502363-1 | 80063 | JACK, TIP | EA | 4 | |
| 24 | 9 | PAHZZ | 5950-00-994-6600 | MS90538-20 | 96906 | COIL, RADIO FREQUENCY | EA | 6 | |
| 24 | 10 | PAHZZ | 5961-00-837-7262 | JAN2N697 | 81349 | TRANSISTOR | EA | 2 | |
| 24 | 11 | XDHZZ | | SMB503226 | 80063 | TRANSISTOR | EA | 2 | |
| 24 | 12 | PAHZZ | 5961-00-844-6717 | MILS19500-112 | 81349 | TRANSISTOR | EA | 2 | |
| 24 | 13 | PAHZZ | 5905-00-120-9154 | RCR07G471JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 24 | 14 | PAHZZ | 5905-00-682-4109 | RC07GF561J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 24 | 15 | PAHZZ | 5905-00-681-6462 | RC07GF102J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 24 | 16 | PAHZZ | 5905-00-681-9969 | RC07GF332J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 3 | |
| 24 | 17 | PAHZZ | 5905-00-682-4106 | RC07GF560J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 24 | 18 | PAHZZ | 5905-00-195-6806 | RC20GF102J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 24 | 19 | PAHZZ | 5905-00-110-7622 | RCR07G682JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 24 | 20 | PAHZZ | 5905-00-805-9713 | RC07GF431J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 24 | 21 | PAHZZ | 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 4 | |
| 24 | 22 | PAHZZ | 5905-00-104-8358 | RCR07G822JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 4 | |
| 24 | 23 | PAHZZ | 5905-00-043-0251 | RT12C2P501 | 81349 | RESISTOR, VARIABLE | EA | 1 | |
| 24 | 24 | PAHZZ | 5905-00-116-8556 | RCR07G223JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 24 | 25 | PAHZZ | 5905-00-683-2243 | RC07GF151J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 24 | 26 | PAHZZ | 5905-00-727-8001 | RC07GF681J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 24 | 27 | PAHZZ | 5905-00-723-52 | RC07GF222J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 24 | 28 | PAHZZ | 5905-00-985-6113 | SMC500928 | 80063 | RESISTOR, THERMAL | EA | 2 | |
| 24 | 29 | PAHZZ | 5950-00-089-2555 | SMC500924-1 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | |
| 24 | 30 | PAHZZ | 5950-00-725-7053 | SMC500924-2 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | |
| 24 | 31 | XDHZZ | | SMB500923 | 80063 | INSULATOR, DISK | EA | 6 | |



EL1NV035

Figure 25. Transmitter IF and Audio Module (1A5), Transmitter, Radio-Audio Frequency (1A5A2) (Sheet 1 of 2).

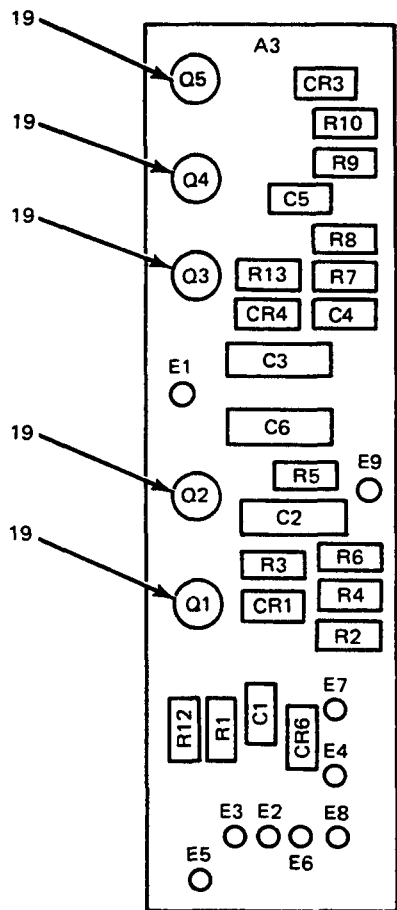
| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|
| C1 | 1 | C32 | 15 | Q4 | 22 | R15 | 37 | R44 | 51 |
| C2 | 2 | C33 | 5 | Q5 | 22 | R16 | 35 | R45 | 52 |
| C4 | 3 | CR2 | 16 | Q6 | 25 | R20 | 38 | R46 | 53 |
| C5 | 4 | CR3 | 16 | Q7 | 22 | R21 | 35 | R47 | 52 |
| C7 | 5 | CR4 | 16 | Q8 | 22 | R22 | 39 | R48 | 54 |
| C11 | 6 | CR5 | 16 | Q9 | 25 | R23 | 40 | R49 | 55 |
| C12 | 1 | CR6 | 16 | Q10 | 26 | R24 | 41 | R50 | 56 |
| C13 | 4 | CR7 | 17 | Q11 | 25 | R25 | 29 | R51 | 56 |
| C16 | 5 | CR8 | 17 | Q12 | 27 | R26 | 42 | R52 | 51 |
| C17 | 7 | CR11 | 16 | R1 | 28 | R27 | 43 | R53 | 51 |
| C18 | 5 | CR18 | 18 | R2 | 29 | R28 | 31 | R54 | 57 |
| C23 | 5 | CR20 | 16 | R4 | 30 | R29 | 44 | T1 | 58 |
| C24 | 8 | J1 | 19 | R5 | 31 | R30 | 45 | VR1 | 59 |
| C25 | 9 | L1 | 20 | R6 | 32 | R31 | 46 | VR2 | 60 |
| C26 | 10 | L2 | 21 | R7 | 29 | R32 | 47 | VR3 | 61 |
| C27 | 11 | L3 | 21 | R8 | 33 | R33 | 48 | VR4 | 62 |
| C28 | 10 | L4 | 21 | R11 | 34 | R38 | 33 | VR5 | 62 |
| C29 | 12 | Q1 | 22 | R12 | 35 | R41 | 49 | | |
| C30 | 13 | Q2 | 23 | R13 | 30 | R42 | 35 | | |
| C31 | 14 | Q3 | 24 | R14 | 36 | R43 | 50 | | |

EL1NV036

Figure 25. Transmitter IF and Audio Module (1A5), Transmitter, Radio-Audio Frequency (1A5A2) (Sheet 2 of 2).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|----------|----------|------------------|---------------------|-------------|--------------------------------------|------|----|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | NATIONAL | | | DESCRIPTION | | QTY | | |
| (a) (b) | SMR | STOCK | PART | FSCM | | U\M | INC | | |
| FIG NO. | ITEM NO. | NUMBER | NUMBER | | | | IN | | |
| | | | | | | | UNIT | | |
| 25 | 1 | PAHZZ | 5910-00-154-0547 | M39003-01-3032 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | | EA | 2 |
| 25 | 2 | PAHZZ | 5910-00-455-4304 | CSR13G334KS | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | | EA | 1 |
| 25 | 3 | PAHZZ | 5910-00-176-2641 | M39003-01-2971 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | | EA | 1 |
| 25 | 4 | PAHZZ | 5910-00-997-4079 | CSR13D226KM | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | | EA | 2 |
| 25 | 5 | PAHZZ | 5910-00-936-1334 | M39003-01-2116 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | | EA | 5 |
| 25 | 6 | PAHZZ | 5910-00-469-5600 | M39003-01-2056 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | | EA | 1 |
| 25 | 7 | PAHZZ | 5910-00-144-4383 | M39003-01-3026 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | | EA | 1 |
| 25 | 8 | XDHZZ | | SMB500362-2 | 80063 | CAPACITOR, FXD, METALLIZED PAPER | | EA | 1 |
| 25 | 9 | PAHZZ | 5910-00-868-6219 | M39003-01-2268 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | | EA | 1 |
| 25 | 10 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | | EA | 2 |
| 25 | 11 | PAHZZ | 5910-00-007-2003 | M39003-01-3009 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | | EA | 1 |
| 25 | 12 | PAHZZ | 5910-00-952-8401 | CM06FD392G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | | EA | 1 |
| 25 | 13 | PAHZZ | 5910-00-043-1996 | CM06F621J03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | | EA | 1 |
| 25 | 14 | XDHZZ | | CM06F332G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | | EA | 1 |
| 25 | 15 | PAHZZ | 5910-00-686-6559 | DM19F302J | 72136 | CAPACITOR, FIXED, MICA DIELECTRIC | | EA | 1 |
| 25 | 16 | PAHZZ | 5961-00-814-0768 | JAN1N3064 | 81349 | SEMICONDUCTOR DEVICE, DIODE | | EA | 7 |
| 25 | 17 | PAHZZ | 5961-00-087-6047 | JAN1N645 | 81349 | SEMICONDUCTOR DEVICE, DIODE | | EA | 2 |
| 25 | 18 | PAHZZ | 5961-00-985-4900 | JAN1N647 | 81349 | SEMICONDUCTOR DEVICE, DIODE | | EA | 1 |
| 25 | 19 | XDHZZ | | SMB502363-1 | 80063 | JACK, TIP | | EA | 1 |
| 25 | 20 | PAHZZ | 5950-00-921-3420 | MS90537-49 | 96906 | COIL, RADIO FREQUENCY | | EA | 1 |
| 25 | 21 | PAHZZ | 5950-00-728-8366 | SMC500888 | 80063 | REACTOR | | EA | 3 |
| 25 | 22 | PAHZZ | 5961-00-615-5186 | JAN2N335 | 81349 | TRANSISTOR | | EA | 5 |
| 25 | 23 | PAHZZ | 5961-00-752-5362 | JAN2N388 | 81349 | TRANSISTOR | | EA | 1 |
| 25 | 24 | PAHZZ | 5961-00-855-1551 | JAN2N1132 | 81349 | TRANSISTOR | | EA | 1 |
| 25 | 25 | PAHZZ | 5961-00-837-7262 | JAN2N697 | 81349 | TRANSISTOR | | EA | 3 |
| 25 | 26 | PAHZZ | 5961-00-838-4932 | JAN2N328A | 81349 | TRANSISTOR | | EA | 1 |
| 25 | 27 | PAHZZ | 5961-00-843-6937 | JAN2N706 | 81349 | TRANSISTOR | | EA | 1 |
| 25 | 28 | PAHZZ | 5905-00-982-3324 | RW09V561 | 81349 | RESISTOR, FIXED, WIRE WOUND | | EA | 1 |
| 25 | 29 | PAHZZ | 5905-00-691-0195 | RC07GF562J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 3 |
| 25 | 30 | PAHZZ | 5905-00-801-6998 | RC07GF621J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 2 |
| 25 | 31 | PAHZZ | 5905-00-682-4106 | RC07GF560J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 2 |
| 25 | 32 | PAHZZ | 5905-00-800-0179 | RC07GF563J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 25 | 33 | PAHZZ | 5905-00-683-2238 | RC07GF103J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 2 |
| 25 | 34 | PAHZZ | 5905-00-686-3129 | RC07GF104J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 25 | 35 | PAHZZ | 5905-00-686-9994 | RC07GF122J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 4 |
| 25 | 36 | PAHZZ | 5905-00-682-4098 | RC07GF392J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 25 | 37 | PAHZZ | 5905-00-687-0000 | RC07GF183J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 25 | 38 | PAHZZ | 5905-00-686-3369 | RC07GF331J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 25 | 39 | PAHZZ | 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 25 | 40 | PAHZZ | 5905-00-120-9154 | RCR07G471JS | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|----------------|------------------------------|-----|----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | |
| (a) | (b) | NATIONAL | PART | | | | | | |
| FIG | ITEM | STOCK | NUMBER | FSCM | | | | | QTY |
| NO. | NO. | NUMBER | | | USABLE ON CODE | U\M | | | INC |
| NO. | CODE | | | | | | | | IN |
| | | | | | | | | | UNIT |
| 25 | 41 | PAHZZ | 5905-00-752-3186 | RC07GF163J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 25 | 42 | PAHZZ | 5905-00-682-4099 | RC07GF432J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 25 | 43 | PAHZZ | 5905-00-682-4100 | RC07GF622J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 25 | 44 | PAHZZ | 5905-00-681-9969 | RC07GF332J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 25 | 45 | PAHZZ | 5905-00-803-2908 | RC07GF303J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 25 | 46 | PAHZZ | 5905-00-723-5251 | RC07GF222J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 25 | 47 | PAHZZ | 5905-00-686-3798 | RC07GF272J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 25 | 48 | PAHZZ | 5905-00-681-8819 | RC07GF184J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 25 | 49 | PAHZZ | 5905-00-432-0126 | RJ11CP503 | 81349 | RESISTOR, VARIABLE | | EA | 1 |
| 25 | 50 | PAHZZ | 5905-00-104-8358 | RCR07G822JS | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 25 | 51 | PAHZZ | 5905-00-681-6462 | RC07GF102J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 3 |
| 25 | 52 | PAHZZ | 5905-00-195-6800 | RC20GF561J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 2 |
| 25 | 53 | PAHZZ | 5905-00-683-2241 | RC07GF512J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 25 | 54 | PAHZZ | 5905-00-279-3511 | RC20GF511J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 25 | 55 | PAHZZ | 5905-00-727-8001 | RC07GF681J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 25 | 56 | PAHZZ | 5905-00-681-8818 | RC07GF153J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 2 |
| 25 | 57 | PAHZZ | 5905-00-730-6722 | SMC500917 | 80063 | RESISTOR, THERMAL | | EA | 1 |
| 25 | 58 | PAHZZ | 5950-00-064-0680 | SMC500882 | 80063 | TRANSFORMER, RADIO FREQUENCY | | EA | 1 |
| 25 | 59 | PAHZZ | 5961-00-892-3361 | JAN1N750A | 81349 | SEMICONDUCTOR DEVICE, DIODE | | EA | 1 |
| 25 | 60 | PAHZZ | 5961-00-852-5170 | JAN1N30328 | 81349 | SEMICONDUCTOR DEVICE, DIODE | | EA | 1 |
| 25 | 61 | PAHZZ | 5961-00-849-4186 | JAN1N3027B | 81349 | SEMICONDUCTOR DEVICE, DIODE | | EA | 1 |
| 25 | 62 | PAHZZ | 5961-00-892-1009 | JAN1N9638 | 81349 | SEMICONDUCTOR DEVICE, DIODE | | EA | 2 |
| 25 | 63 | XDZZ | | SMB500923 | 80063 | INSULATOR, DISK | | EA | 11 |

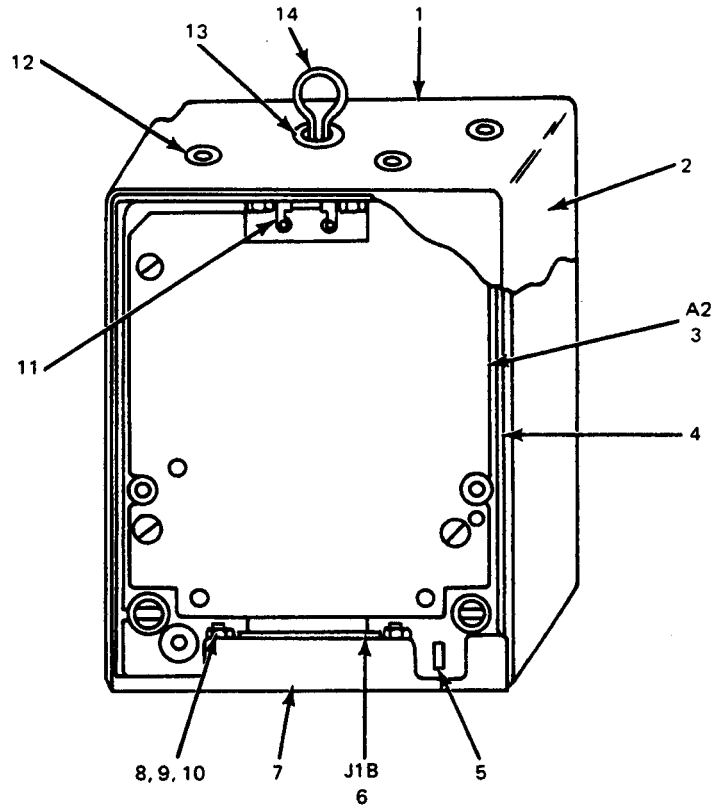


| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|
| C1 | 1 | Q5 | 8 |
| C2 | 2 | R1 | 9 |
| C3 | 3 | R2 | 10 |
| C4 | 4 | R3 | 11 |
| C5 | 5 | R4 | 12 |
| C6 | 3 | R5 | 13 |
| CR1 | 6 | R6 | 14 |
| CR3 | 7 | R7 | 15 |
| CR4 | 6 | R8 | 16 |
| CR6 | 6 | R9 | 14 |
| Q1 | 8 | R10 | 16 |
| Q2 | 8 | R12 | 17 |
| Q3 | 8 | R13 | 18 |
| Q4 | 8 | | |

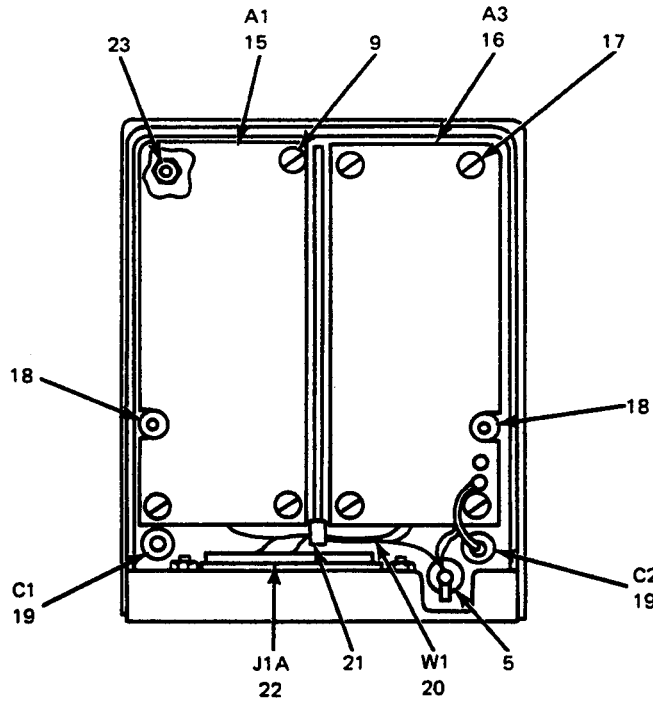
EL1NV037

Figure 26. Transmitter IF and Audio Module (1A5), Control, Transmitter, Intermediate Frequency and Audio Frequency (1A5A3).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|-------|--------------------------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | | |
| FIG | ITEM | SMR | STOCK | PART | | USABLE ON CODE | U\M | QTY | INC |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | | | IN | UNIT |
| 26 | 1 | PAHZZ | 5910-00-854-9958 | CK06CW472M | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 | |
| 26 | 2 | PAHZZ | 5910-00-018-1418 | M39003-01-2304 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | |
| 26 | 3 | PAHZZ | 5910-00-993-2201 | M39003-01-2055 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 2 | |
| 26 | 4 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 | |
| 26 | 5 | PAHZZ | 5910-00-007-2003 | M39003-01-3009 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | |
| 26 | 6 | PAHZZ | 5961-00-087-6047 | JAN1N645 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 3 | |
| 26 | 7 | PAHZZ | 5961-00-814-0768 | JAN1N3064 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 | |
| 26 | 8 | PAHZZ | 5961-00-837-7262 | JAN2N697 | 81349 | TRANSISTOR | EA | 5 | |
| 26 | 9 | PAHZZ | 5905-00-803-2908 | RC07GF303J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 26 | 10 | PAHZZ | 5905-00-681-6462 | RC07GF102J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 26 | 11 | PAHZZ | 5905-00-681-9969 | RC07GF332J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 26 | 12 | PAHZZ | 5905-00-683-2246 | RC07GF473J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 26 | 13 | PAHZZ | 5905-00-686-3368 | RCC7GF203J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 26 | 14 | PAHZZ | 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 26 | 15 | PAHZZ | 5905-00-683-2238 | RC07GF103J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 26 | 16 | PAHZZ | 5905-00-116-8556 | RCR07G223JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 26 | 17 | PAHZZ | 5905-00-683-2241 | RC07GF512J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 26 | 18 | PAHZZ | 5905-00-120-9154 | RCR07G471JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 26 | 19 | XDHZZ | | SMB500923 | 80063 | INSULATOR, DISK | EA | 5 | |



FRONT VIEW

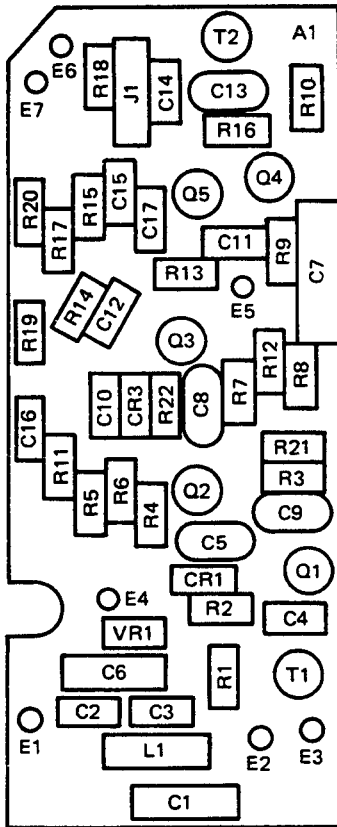


BACK VIEW

EL1NV038

Figure 27. Frequency Divider Module (1A6).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|---|------|----------|------------------|---------------------|-------|---------------------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | (8) | |
| FIG | ITEM | SMR | STOCK | PART | FSCM | USABLE ON CODE | U\M | QTY | INC |
| NO. | NO. | CODE | NUMBER | NUMBER | | | | IN | UNIT |
| GROUP 0106 FREQUENCY DIVIDER MODULE (1A6) | | | | | | | | | |
| 27 | 1 | PAHZZ | 5905-00-087-7160 | SMC500394 | 80063 | | EA | 1 | |
| 27 | 2 | XDHZZ | | SMC500110 | 80063 | COVER, FREQUENCY DIVIDER | EA | 1 | |
| 27 | 3 | PAHHD | 5820-00-782-9483 | SMD500579 | 80063 | COVER, FREQUENCY DIVIDER | EA | 1 | |
| 27 | 4 | XDHZZ | | SMD500842 | 80063 | DIVIDER, POWER, RADIO FREQUENCY | EA | 1 | |
| 27 | 5 | PAHZZ | 5940-00-260-7375 | SM-B-500852-1 | 80063 | CHASSIS, ELECTRICAL EQUIPMENT | EA | 1 | |
| 27 | 6 | PAHZZ | 5935-00-754-7675 | 577R673H08 | 97942 | TERMINAL, STUD | EA | 2 | |
| 27 | 7 | XDHZZ | | SMD500777 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 | |
| 27 | 8 | PAHZZ | 5310-00-626-0339 | 92-1660-40 | 72962 | CHASSIS, ELECTRICAL EQUIPMENT | EA | 1 | |
| 27 | 9 | PAHZZ | 5305-00-054-5648 | MS51957-14 | 96906 | NUT, SELF-LOCKING HEXAGON | EA | 2 | |
| 27 | 10 | XDHZZ | | SMB503194 | 80063 | SCREW, MACHINE | EA | 2 | |
| 27 | 11 | PAHZZ | 5325-00-758-0113 | SMB500389 | 80063 | WASHER, FLAT | EA | 2 | |
| 27 | 12 | PAHZZ | 3120-00-301-4431 | SMB500885 | 80063 | RECEPTACLE, TURNLOCK FASTENER | EA | 1 | |
| 27 | 13 | PAHZZ | 5325-00-290-5032 | SMB500850 | 80063 | BUSHING, SLEEVE | EA | 3 | |
| 27 | 14 | XDHZZ | 5325-00-996-9895 | SMC500182 | 80063 | GROMMET, RUBBER | EA | 1 | |
| 27 | 15 | PAHHD | 5820-00-917-2922 | SMD500576 | 80063 | HANDLE, BALL | EA | 1 | |
| 27 | 16 | PAHHD | 5820-00-917-2923 | SMD500582 | 80063 | DIVIDER, POWER, RADIO FREQUENCY | EA | 1 | |
| 27 | 17 | PAHZZ | 5310-00-933-8118 | MS35338-135 | 96906 | DIVIDER, POWER, RADIO FREQUENCY | EA | 1 | |
| 27 | 8 | XDHZZ | | SMB500955 | 80063 | WASHER, LOCK | EA | 12 | |
| 27 | 19 | PAHZZ | 5910-00-105-6464 | 180D685X0035 | 56289 | GROMMET, RUBBER | EA | 2 | |
| 27 | 20 | XDHZZ | | SMD500408 | 80063 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 2 | |
| 27 | 21 | PAHZZ | 5325-00-286-6047 | MS35489-1 | 96906 | WIRING HARNESS, BRANCHED | EA | 1 | |
| 27 | 22 | PAHZZ | 5935-00-990-7442 | 409502-1 | 49956 | GROMMET, RUBBER | EA | 1 | |
| 27 | 23 | PAHZZ | 5310-00-945-4482 | SMB500836 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 | |
| | | | | | | NUT, SELF-LOCKING, HEXAGON | EA | 12 | |

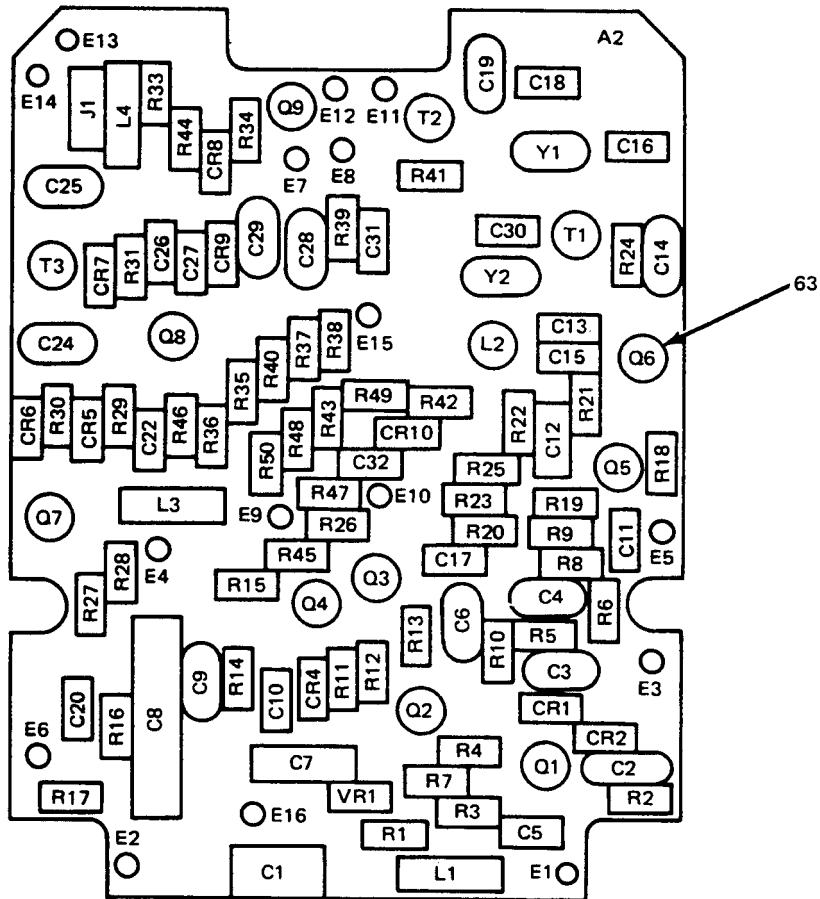


| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|
| C1 | 1 | L1 | 14 | R15 | 28 |
| C2 | 2 | Q1 | 15 | R16 | 29 |
| C3 | 2 | Q2 | 16 | R17 | 28 |
| C4 | 3 | Q3 | 15 | R18 | 26 |
| C5 | 4 | Q4 | 15 | R19 | 27 |
| C6 | 5 | Q5 | 17 | R20 | 23 |
| C7 | 6 | R1 | 18 | R21 | 30 |
| C8 | 7 | R2 | 19 | R22 | 30 |
| C9 | 8 | R3 | 19 | T1 | 31 |
| C10 | 2 | R4 | 20 | T2 | 32 |
| C11 | 2 | R5 | 21 | VR1 | 33 |
| C12 | 9 | R6 | 19 | | |
| C13 | 10 | R7 | 22 | | |
| C14 | 11 | R8 | 23 | | |
| C15 | 11 | R9 | 24 | | |
| C16 | 2 | R10 | 25 | | |
| C17 | 11 | R11 | 26 | | |
| CR1 | 12 | R12 | 27 | | |
| CR3 | 12 | R13 | 23 | | |
| J1 | 13 | R14 | 20 | | |

EL1NV039

Figure 28. Frequency Di vi der Modul e (1A6), Di vi der, Power, Radi o Frequency (1A6A1).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|-------|----------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | (8) | |
| FIG | ITEM | SMR | STOCK | PART | | USABLE ON CODE | U\M | QTY | INC |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | | | IN | UNIT |
| 28 | 1 | PAHZZ | 5910-00-018-1418 | M39003-01-2304 | 81349 | | EA | 1 | |
| 28 | 2 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | | EA | 5 | |
| 28 | 3 | PAHZZ | 5910-00-854-9958 | CK06CW472M | 81349 | | EA | 1 | |
| 28 | 4 | PAHZZ | 5910-00-067-7293 | CM05C050K03 | 81349 | | EA | 1 | |
| 28 | 5 | PAHZZ | 5910-00-007-2003 | M39003-01-3009 | 81349 | | EA | 1 | |
| 28 | 6 | XDHZZ | | SMC500432 | 80063 | | EA | 1 | |
| 28 | 7 | PAHZZ | 5910-00-954-5496 | CM05E200J03 | 81349 | | EA | 1 | |
| 28 | 8 | XDHZZ | | CM05E820J03 | 81349 | | EA | 1 | |
| 28 | 9 | PAHZZ | 5910-00-936-1334 | M39003-01-2116 | 81349 | | EA | 1 | |
| 28 | 10 | XDHZZ | | CM05F151G03 | 81349 | | EA | 1 | |
| 28 | 11 | PAHZZ | 5910-00-890-8988 | CK05CW102M | 81349 | | EA | 3 | |
| 28 | 12 | PAHZZ | 5961-00-836-6667 | JAN1N816 | 81349 | | EA | 2 | |
| 28 | 13 | XDHZZ | | SMB502363-1 | 80063 | | EA | 1 | |
| 28 | 14 | PAHZZ | 5950-00-481-1370 | MS90539-03 | 96906 | | EA | 1 | |
| 28 | 15 | PAHZZ | 5961-00-811-4707 | JAN2N705 | 81349 | | EA | 3 | |
| 28 | 16 | PAHZZ | 5961-00-842-6937 | JAN2N706 | 81349 | | EA | 1 | |
| 28 | 17 | PAHZZ | 5961-00-852-2252 | JAN2N3127 | 81349 | | EA | 1 | |
| 28 | 18 | PAHZZ | 5905-00-727-8001 | RC07GF681J | 81349 | | EA | 1 | |
| 28 | 19 | PAHZZ | 5905-00-686-9998 | RC07GF472J | 81349 | | EA | 3 | |
| 28 | 20 | PAHZZ | 5905-00-688-3738 | RC07GF182J | 81349 | | EA | 2 | |
| 28 | 21 | PAHZZ | 5905-00-090-7078 | RTR220W502M | 81349 | | EA | 1 | |
| 28 | 22 | PAHZZ | 5905-00-104-8358 | RCR07G822JS | 81349 | | EA | 1 | |
| 28 | 23 | PAHZZ | 5905-00-683-2238 | RC07GF103J | 81349 | | EA | 3 | |
| 28 | 24 | PAHZZ | 5905-00-805-9713 | RC07GF431J | 81349 | | EA | 1 | |
| 28 | 25 | PAHZZ | 5905-00-802-6730 | RC07GF470J | 81349 | | EA | 1 | |
| 28 | 26 | PAHZZ | 5905-00-683-7721 | RC07GF101J | 81349 | | EA | 2 | |
| 28 | 27 | PAHZZ | 5905-00-681-8818 | RC07GF153J | 81349 | | EA | 2 | |
| 28 | 28 | PAHZZ | 5905-00-691-0195 | RC07GF562J | 81349 | | EA | 2 | |
| 28 | 29 | PAHZZ | 5905-00-686-9994 | RC07GF122J | 81349 | | EA | 1 | |
| 28 | 30 | PAHZZ | 5905-00-683-2235 | RC07GF680J | 81349 | | EA | 2 | |
| 28 | 31 | PAHZZ | 5950-00-725-3709 | SMC502640-4 | 80063 | | EA | 1 | |
| 28 | 32 | PAHZZ | 5950-00-740-0989 | SMC502640-5 | 80063 | | EA | 1 | |
| 28 | 33 | PAHZZ | 5961-00-879-3091 | JAN1N755A | 81349 | | EA | 1 | |



EL1NV040

Figure 29. Frequency Divider Module (1A6), Divider, Power, Radio Frequency (1A6A2) (Sheet 1 of 2).

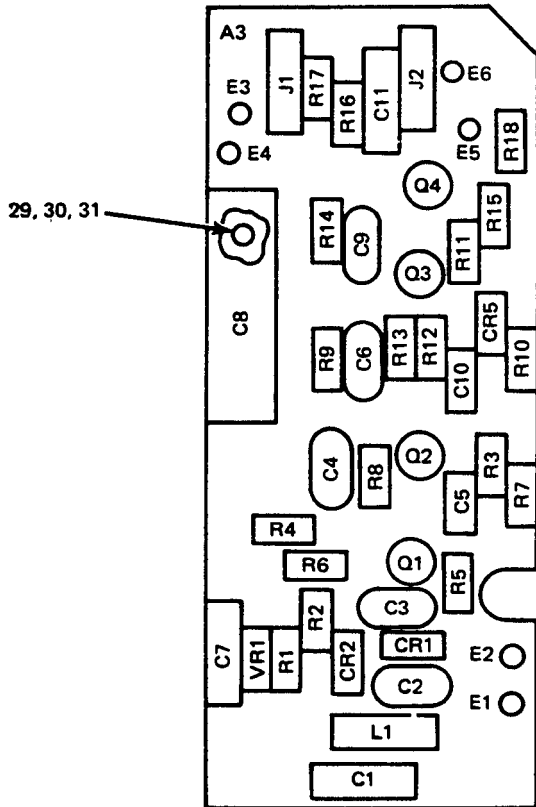
| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|
| C1 | 1 | C22 | 3 | L2 | 24 | R9 | 35 | R29 | 38 | R50 | 41 |
| C2 | 2 | C24 | 13 | L3 | 23 | R10 | 36 | R30 | 31 | R51 | 56 |
| C3 | 2 | C25 | 14 | L4 | 25 | R11 | 36 | R31 | 45 | T1 | 57 |
| C4 | 2 | C26 | 3 | Q1 | 26 | R12 | 37 | R33 | 38 | T2 | 58 |
| C5 | 3 | C27 | 15 | Q2 | 26 | R13 | 38 | R34 | 38 | T3 | 59 |
| C6 | 4 | C28 | 16 | Q3 | 27 | R14 | 39 | R35 | 46 | VR1 | 60 |
| C7 | 5 | C29 | 17 | Q4 | 26 | R15 | 31 | R36 | 31 | Y1 | 61 |
| C8 | 6 | C30 | 18 | Q5 | 26 | R16 | 35 | R37 | 47 | Y2 | 62 |
| C9 | 7 | C31 | 3 | Q6 | 28 | R17 | 40 | R38 | 48 | | |
| C10 | 3 | C32 | 3 | Q7 | 26 | R18 | 41 | R39 | 49 | | |
| C11 | 3 | CR1 | 19 | Q8 | 27 | R19 | 31 | R40 | 32 | | |
| C12 | 1 | CR2 | 19 | Q9 | 29 | R20 | 36 | R41 | 33 | | |
| C13 | 8 | CR4 | 20 | R1 | 30 | R21 | 42 | R42 | 41 | | |
| C14 | 9 | CR5 | 19 | R2 | 31 | R22 | 31 | R43 | 50 | | |
| C15 | 8 | CR6 | 19 | R3 | 32 | R23 | 31 | R44 | 38 | | |
| C16 | 10 | CR8 | 19 | R4 | 33 | R24 | 43 | R45 | 51 | | |
| C17 | 3 | CR9 | 19 | R5 | 31 | R25 | 38 | R46 | 52 | | |
| C18 | 10 | CR10 | 21 | R6 | 34 | R26 | 44 | R47 | 53 | | |
| C19 | 11 | J1 | 22 | R7 | 33 | R27 | 31 | R48 | 54 | | |
| C20 | 12 | L1 | 23 | R8 | 31 | R28 | 44 | R49 | 55 | | |

EL1NV041

Figure 29. Frequency Divider Module (1A6), Divider, Power, Radio Frequency (1A6A2) (Sheet 2 of 2).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|----------------|---------------------------------------|-----|------|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | |
| (a) | (b) | NATIONAL | PART | | | | | | |
| FIG | ITEM | STOCK | NUMBER | FSCM | | | | | QTY |
| NO. | NO. | NUMBER | | | USABLE ON CODE | U\M | IN | UNIT | |
| NO. | NO. | NUMBER | | | | | | | |
| 29 | 1 | PAHZZ | 5910-00-936-1334 | M39003-01-2116 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | | EA | 2 |
| 29 | 2 | PAHZZ | 5910-00-781-7930 | CM05E750J03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | | EA | 3 |
| 29 | 3 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | | EA | 8 |
| 29 | 4 | PAHZZ | 5910-00-060-1188 | CM05C100K03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | | EA | 1 |
| 29 | 5 | PAHZZ | 5910-00-007-2003 | M39003-01-3009 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | | EA | 1 |
| 29 | 6 | PAHZZ | 5910-00-726-2299 | SMC500229 | 80063 | CAPACITOR, FIXED, PLASTIC DIELECTRIC | | EA | 1 |
| 29 | 7 | XDHZZ | | CM05E270G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | | EA | 1 |
| 29 | 8 | PAHZZ | 5910-00-890-8988 | CK05CW102M | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | | EA | 2 |
| 29 | 9 | PAHZZ | 5910-00-577-6847 | DM15F181K | 72136 | CAPACITOR, FIXED, MICA DIELECTRIC | | EA | 1 |
| 29 | 10 | PAHZZ | 5910-00-881-0344 | PC41J4R5 | 81349 | CAPACITOR, VARIABLE, GLASS DIELECTRIC | | EA | 1 |
| 29 | 11 | XDHZZ | | CC64TH750J | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | | EA | 1 |
| 29 | 12 | XDHZZ | | M39003-01-2111 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | | EA | 1 |
| 29 | 13 | PAHZZ | 5910-00-732-2210 | CM05FD131G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | | EA | 1 |
| 29 | 14 | PAHZZ | 5910-00-717-0167 | CM06F471J03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | | EA | 1 |
| 29 | 15 | PAHZZ | 5910-00-854-9958 | CK06CW472M | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | | EA | 1 |
| 29 | 16 | PAHZZ | 5910-00-045-5432 | CM06F681G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | | EA | 1 |
| 29 | 17 | PAHZZ | 5910-00-043-2001 | CM05D560K03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | | EA | 1 |
| 29 | 18 | PAHZZ | 5910-00-726-7770 | SMC500440 | 80063 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | | EA | 1 |
| 29 | 19 | PAHZZ | 5961-00-226-5139 | JAN1N3666-2 | 81349 | SEMICONDUCTOR DEVICE, DIODE | | EA | 6 |
| 29 | 20 | PAHZZ | 5961-00-836-6667 | JAN1N816 | 81349 | SEMICONDUCTOR DEVICE, DIODE | | EA | 1 |
| 29 | 21 | PAHZZ | 5961-00-420-3603 | JAN1N4808B | 81349 | SEMICONDUCTOR DEVICE, DIODE | | EA | 1 |
| 29 | 22 | XDHZZ | | SMB502363-1 | 80063 | JACK, TIP | | EA | 1 |
| 29 | 23 | PAHZZ | 5950-00-481-1370 | MS90539-03 | 96906 | COIL, RADIO FREQUENCY | | EA | 2 |
| 29 | 24 | XDHZZ | | SM-C-502641 | 80063 | REACTOR | | EA | 1 |
| 29 | 25 | PAHZZ | 5950-00-961-9600 | SM-C-502309-4 | 80063 | COIL, RADIO FREQUENCY | | EA | 1 |
| 29 | 26 | PAHZZ | 5961-00-811-4707 | JAN2N705 | 81349 | TRANSISTOR | | EA | 5 |
| 29 | 27 | PAHZZ | 5961-00-842-6937 | JAN2N706 | 81349 | TRANSISTOR | | EA | 2 |
| 29 | 28 | PAHZZ | 5961-00-844-6717 | MILS19500-112 | 81349 | TRANSISTOR | | EA | 1 |
| 29 | 29 | PAHZZ | 5961-00-852-2252 | JAN2N3127 | 81349 | TRANSISTOR | | EA | 1 |
| 29 | 30 | PAHZZ | 5905-00-279-3511 | RC20GF511J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 29 | 31 | PAHZZ | 5905-00-683-2238 | RC07GF103J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 10 |
| 29 | 32 | PAHZZ | 5905-00-683-2240 | RC07GF221J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 2 |
| 29 | 33 | PAHZZ | 5905-00-110-7622 | RCR07G682JS | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 3 |
| 29 | 34 | PAHZZ | 5905-00-686-3119 | RC07GF132J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 29 | 35 | PAHZZ | 5905-00-805-9713 | RC07GF431J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 2 |
| 29 | 36 | PAHZZ | 5905-00-688-3738 | RC07GF182J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 3 |
| 29 | 37 | PAHZZ | 5905-00-090-7078 | RTR22DW502M | 81349 | RESISTOR, VARIABLE | | EA | 1 |
| 29 | 38 | PAHZZ | 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 6 |
| 29 | 39 | PAHZZ | 5905-00-686-3128 | RC07GF113J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 29 | 40 | PAHZZ | 5905-00-682-4106 | RC07GF560J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 |

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|-------|------------------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | | |
| FIG | ITEM | SMR | STOCK | PART | | USABLE ON CODE | U\M | QTY | INC |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | | | IN | UNIT |
| 29 | 41 | PAHZZ | 5905-00-686-3903 | RC07GF333J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 3 | |
| 29 | 42 | PAHZZ | 5905-00-691-0195 | RC07GF562J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 29 | 43 | PAHZZ | 5905-00-683-7723 | RC07GF152J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 29 | 44 | PAHZZ | 5905-00-120-9154 | RCR07G471JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 29 | 45 | PAHZZ | 5905-00-683-7721 | RC07GF101J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 29 | 46 | PAHZZ | 5905-00-682-4099 | RC07GF432J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 29 | 47 | PAHZZ | 5905-00-686-9996 | RC07GF821J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 29 | 48 | PAHZZ | 5905-00-686-3798 | RC07GF272J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 29 | 49 | PAHZZ | 5905-00-721-0597 | RC07GF243J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 29 | 50 | PAHZZ | 5905-00-104-8358 | RCR07G822JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 29 | 51 | PAHZZ | 5905-00-104-8363 | RCR07G820JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 29 | 52 | PAHZZ | 5905-00-817-7971 | RC07GF100J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 29 | 53 | PAHZZ | 5905-00-730-6696 | SMC500444 | 80063 | RESISTOR, THERMAL | EA | 1 | |
| 29 | 54 | PAHZZ | 5905-00-807-0059 | RC07GF433J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 29 | 55 | PAHZZ | 5905-00-251-7514 | RT22C2W203 | 81349 | RESISTOR, VARIABLE | EA | 1 | |
| 29 | 56 | PAHZZ | 5905-00-725-6995 | RC07GF271J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 29 | 57 | PAHZZ | 5950-00-738-6415 | SMC502640-1 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | |
| 29 | 58 | PAHZZ | 5950-00-763-1771 | SMC502640-2 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | |
| 29 | 59 | PAHZZ | 5950-00-763-1772 | SMC502640-3 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | |
| 29 | 60 | PAHZZ | 5961-00-894-0684 | JAN1N758A | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 | |
| 29 | 61 | PAHZZ | 5955-00-725-3721 | SMC500878 | 80063 | CRYSTAL, QUARTZ | EA | 1 | |
| 29 | 62 | PAHZZ | 5955-00-725-3720 | SMC500879 | 80063 | CRYSTAL, QUARTZ | EA | 1 | |
| 29 | 63 | XDHZZ | | SMB500923 | 80063 | INSULATOR, DISK | EA | 1 | |

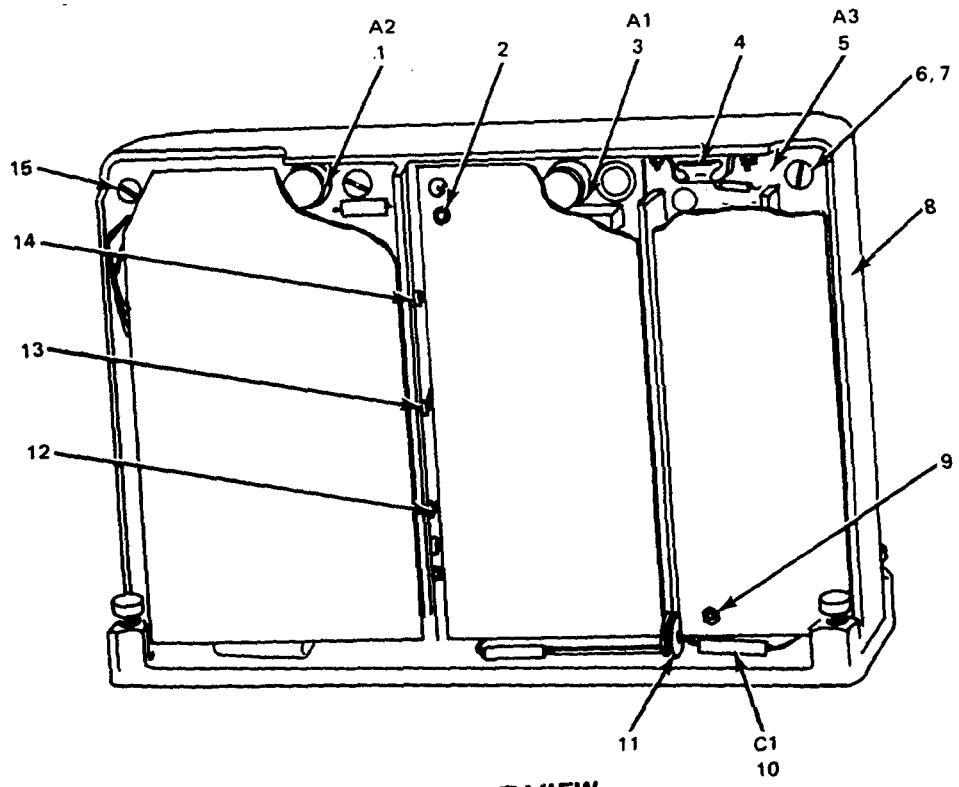


| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|
| C1 | 1 | Q4 | 14 |
| C2 | 2 | R1 | 16 |
| C3 | 2 | R2 | 17 |
| C4 | 2 | R3 | 18 |
| C5 | 3 | R4 | 19 |
| C6 | 4 | R5 | 17 |
| C7 | 5 | R6 | 20 |
| C8 | 6 | R7 | 19 |
| C9 | 7 | R8 | 17 |
| C10 | 3 | R9 | 20 |
| C11 | 8 | R10 | 20 |
| CR1 | 9 | R11 | 21 |
| CR2 | 9 | R12 | 22 |
| CR5 | 10 | R13 | 23 |
| J1 | 11 | R14 | 17 |
| J2 | 12 | R15 | 24 |
| L1 | 13 | R16 | 25 |
| Q1 | 14 | R17 | 26 |
| Q2 | 14 | R18 | 27 |
| Q3 | 15 | VR1 | 28 |

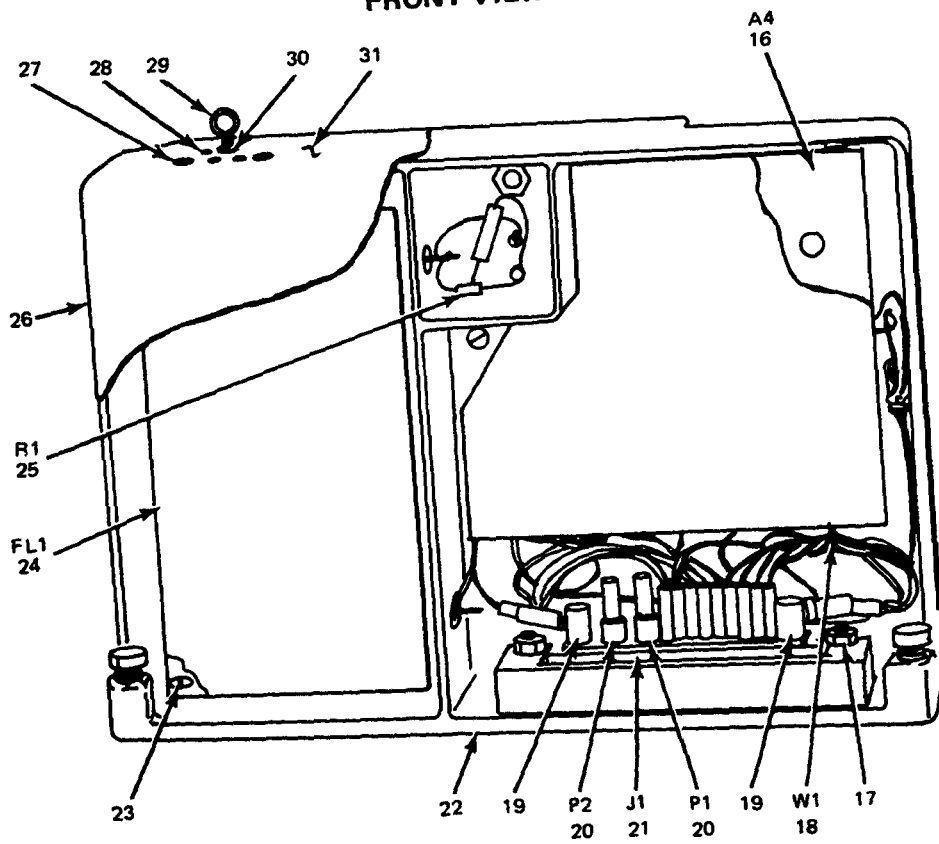
EL1NV042

Figure 30. Frequency Divider Module (1A6) Divider, Power, Radio Frequency (1A6A3).

| SECTION II | | | | | | TM11-5820-520-34P-1 | | |
|--------------|----------|------------------------|----------------|-------|--------------------------------------|---------------------|------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | | | DESCRIPTION | | QTY | |
| (a) (b) | SMR | STOCK | PART | FSCM | | U\M | INC | |
| FIG NO. | ITEM NO. | NUMBER | NUMBER | FSCM | | | IN | |
| | | | | | | | UNIT | |
| 30 | 1 | PAHZZ 5910-00-018-1418 | M39003-01-2304 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | |
| 30 | 2 | XDHZZ | CM05E750J03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 3 | |
| 30 | 3 | PAHZZ 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 2 | |
| 30 | 4 | PAHZZ 5910-00-060-1188 | CM05C100K03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 30 | 5 | PAHZZ 5910-00-007-2003 | M39003-01-3009 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | |
| 30 | 6 | PAHZZ 5910-00-082-4856 | SMC500433 | 80063 | CAPACITOR, FIXED, PLASTIC DIELECTRIC | EA | 1 | |
| 30 | 7 | PAHZZ 5910-00-954-5496 | CMC5E200J03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 30 | 8 | PAHZZ 5910-00-878-7781 | MC918203K | 00656 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 | |
| 30 | 9 | PAHZZ 5961-00-226-5139 | JAN1N3666-2 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 2 | |
| 30 | 10 | PAHZZ 5961-00-836-6667 | JAN1N816 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 | |
| 30 | 11 | XDHZZ | SMB502363-1 | 80063 | JACK, TIP | EA | 1 | |
| 30 | 12 | XDHZZ | SMB502363-2 | 80063 | JACK, TIP | EA | 1 | |
| 30 | 13 | PAHZZ 5950-00-481-1370 | MS90539-03 | 96906 | COIL, RADIO FREQUENCY | EA | 1 | |
| 30 | 14 | PAHZZ 5961-00-811-4707 | JAN2N705 | 81349 | TRANSISTOR | EA | 3 | |
| 30 | 15 | PAHZZ 5961-00-842-6937 | JAN2N706 | 81349 | TRANSISTOR | EA | 1 | |
| 30 | 16 | PAHZZ 5905-00-279-3511 | RC20GF511J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 30 | 17 | PAHZZ 5905-00-683-2238 | RC07GF103J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 4 | |
| 30 | 18 | PAHZZ 5905-00-683-2240 | RC07GF221J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 30 | 19 | PAHZZ 5905-00-110-7622 | RCR07G682JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 30 | 20 | PAHZZ 5905-00-688-3738 | RC07GF182J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 3 | |
| 30 | 21 | PAHZZ 5905-00-686-3122 | RC07GF301J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 30 | 22 | PAHZZ 5905-00-090-7078 | RTR22DW502M | 81349 | RESISTOR, VARIABLE | EA | 1 | |
| 30 | 23 | PAHZZ 5905-00-686-3798 | RC07GF272J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 30 | 24 | PAHZZ 5905-00-116-8556 | RCR07G223JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 30 | 25 | PAHZZ 5905-00-683-2236 | RC07GF391J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 30 | 26 | PAHZZ 5905-00-104-8363 | RCR07G820JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 30 | 27 | PAHZZ 5905-00-752-3186 | RC07GF163J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 30 | 28 | PAHZZ 5961-00-894-0684 | JAN1N758A | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 | |
| 30 | 29 | XDHZZ | SMD500582-1 | 80063 | NUT, PLAIN, HEXAGON | EA | 2 | |
| 30 | 30 | PAHZZ 5310-00-301-4133 | SMB502378 | 80063 | WASHER, FLAT | EA | 2 | |
| 30 | 31 | PAHZZ 5310-00-616-3555 | MS35333-71 | 96906 | WASHER, LOCK | EA | 2 | |



FRONT VIEW

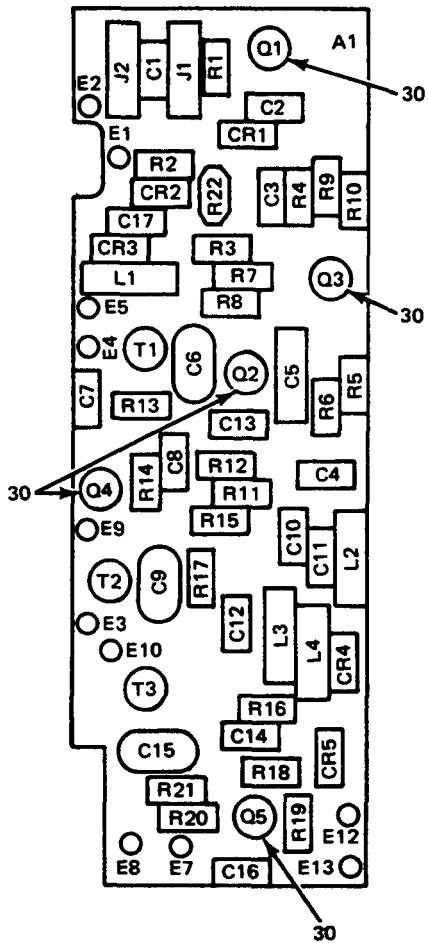


REAR VIEW

EL1NV043

Figure 31. Receiver IF Module (1A7).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|-------------------------------------|------|------------------------|--------------|---------------------|--------------------------------|----------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | |
| (a) | (b) | NATIONAL | PART | FSCM | | USABLE ON CODE | U\M | QTY | INC |
| FIG | ITEM | STOCK | NUMBER | | | | | IN | UNIT |
| NO. | NO. | NUMBER | | | | | | | |
| GROUP 0107 RECEIVER IF MODULE (1A7) | | | | | | | | | |
| 31 | 1 | PAHHD 5820-00-917-2924 | SMD500588 | 80063 | AMPLIFIER,RADIO FREQUENCY | | EA | 1 | |
| 31 | 2 | XDHZZ | SMD500312-1 | 80063 | TERMINAL,STUD | | EA | 1 | |
| 31 | 3 | PAHHD 5820-00-917-4916 | SMD500585 | 80063 | CONTROL,AMPLIFIER | | EA | 1 | |
| 31 | 4 | PAHZZ 5325-00-758-0113 | SMB500389 | 80063 | RECEPTACLE,TURNLOCK FASTENER | | EA | 2 | |
| 31 | 5 | PAHHD 5820-00-917-4917 | SMD500591 | 80063 | OSCILLATOR,RADIO FREQUENCY | | EA | 1 | |
| 31 | 6 | XDHZZ | SMB503194 | 80063 | WASHER,FLAT | | EA | 4 | |
| 31 | 7 | PAHZZ 5310-00-933-8118 | MS35338-135 | 96906 | WASHER,LOCK | | EA | 4 | |
| 31 | 8 | XDHZZ | SMD500500 | 80063 | CHASSIS,ELECTRICAL EQUIPMENT | | EA | 1 | |
| 31 | 9 | PAHZZ 5310-00-945-4482 | SMB500836 | 80063 | NUT,SELF-LOCKING,HEXAGON | | EA | 17 | |
| 31 | 10 | XDHZZ | SMB500362-2 | 80063 | CAPACITOR,FXD,METALLIZED PAPER | | EA | 1 | |
| 31 | 11 | PAHZZ 5325-00-174-5317 | MS35489-4 | 96906 | GROMMET,RUBBER | | EA | 4 | |
| 31 | 12 | XDHZZ | SMD500312-2 | 80063 | TERMINAL,STUD | | EA | 4 | |
| 31 | 13 | PAHZZ 5940-00-930-3068 | SMB500852-2 | 80063 | TERMINAL,STUD | | EA | 3 | |
| 31 | 14 | XDHZZ | SMB500381 | 80063 | TERMINAL,FEED-THRU INSULATED | | EA | 3 | |
| 31 | 15 | PAHZZ 5305-00-054-5648 | MS51957-14 | 96906 | SCREW,MACHINE | | EA | 4 | |
| 31 | 16 | PAHHD 5820-00-917-6562 | SMD500594 | 80063 | MODULATOR,RADIO TRANSMITTER | | EA | 1 | |
| 31 | 17 | PAHZZ 5310-00-207-9364 | 92-1660-26 | 72962 | NUT,SELF-LOCKING,HEXAGON | | EA | 4 | |
| 31 | 18 | XDHZZ | SMD500288 | 80063 | WIRING HARNESS,BRANCHED | | EA | 1 | |
| 31 | 19 | PAHZZ 5935-00-885-6508 | SMC500320-25 | 80063 | CONNECTOR,RECEPTACLE,ELEC | | EA | 2 | |
| 31 | 20 | PAHZZ 5935-00-021-2120 | SMC500320-23 | 80063 | CONNECTOR,RECEPTACLE,ELEC | | EA | 2 | |
| 31 | 21 | PAHZZ 5935-00-975-9758 | SMC500320-10 | 80063 | CONNECTOR,RECEPTACLE,ELEC | | EA | 1 | |
| 31 | 22 | XDHHD | SMD500312 | 80063 | CHASSIS,ELECTRICAL EQUIPMENT | | EA | 1 | |
| 31 | 23 | PAHZZ 5305-00-402-2646 | LP57J40S4 | 03038 | SCREW,MACHINE | | EA | 4 | |
| 31 | 24 | PAHZZ 5915-00-082-4838 | SMC500317 | 80063 | FILTER,CRYSTAL,UPPER SSB | | EA | 1 | |
| 31 | 25 | PAHZZ 5905-00-116-2394 | RCR07G511JS | 81349 | RESISTOR,FIXED,COMPOSITION | | EA | 1 | |
| 31 | 26 | XDHZZ | SMC500990 | 80063 | COVER,AMPLIFIER,1F | | EA | 1 | |
| 31 | 27 | PAHZZ 3120-00-301-4431 | SMB500885 | 80063 | BUSHING,SLEEVE | | EA | 3 | |
| 31 | 28 | PADZZ 3120-00-089-1221 | SMB500154 | 80063 | BUSHING,SLEEVE | | EA | 1 | |
| 31 | 29 | XDHZZ 5325-00-996-9895 | SMC500182 | 80063 | HANDLE,BALL | | EA | 2 | |
| 31 | 30 | PAHZZ 5325-00-290-5032 | SMB500850 | 80063 | GROMMET,RUBBER | | EA | 2 | |
| 31 | 31 | XDHZZ | SMC500989 | 80063 | COVER,AMPLIFIER,1F | | EA | 1 | |

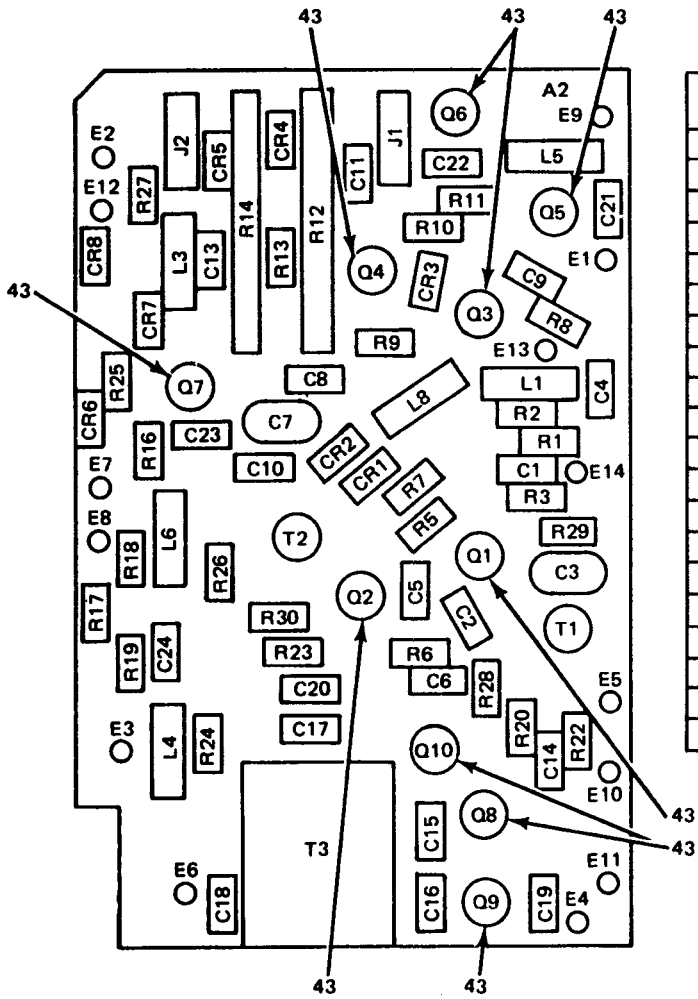


| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|
| C1 | 1 | CR4 | 8 | R8 | 19 |
| C2 | 2 | CR5 | 8 | R9 | 21 |
| C3 | 1 | J1 | 9 | R10 | 22 |
| C4 | 1 | J2 | 10 | R11 | 19 |
| C5 | 2 | L1 | 11 | R12 | 19 |
| C6 | 3 | L2 | 11 | R13 | 23 |
| C7 | 1 | L3 | 11 | R14 | 20 |
| C8 | 4 | L4 | 11 | R15 | 24 |
| C9 | 5 | Q1 | 12 | R16 | 21 |
| C10 | 1 | Q2 | 13 | R17 | 16 |
| C11 | 1 | Q3 | 14 | R18 | 19 |
| C12 | 6 | Q4 | 13 | R19 | 19 |
| C13 | 1 | Q5 | 13 | R20 | 20 |
| C14 | 1 | R1 | 15 | R21 | 25 |
| C15 | 7 | R2 | 16 | R22 | 26 |
| C16 | 4 | R3 | 17 | T1 | 27 |
| C17 | 1 | R4 | 18 | T2 | 28 |
| CR1 | 8 | R5 | 19 | T3 | 29 |
| CR2 | 8 | R6 | 19 | | |
| CR3 | 8 | R7 | 20 | | |

EL1NV044

Figure 32. Receiver IF Module (1A7), Control Amplifier (1A7A1).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|------|---------------------|------------------|----------------|-------|--------------------------------------|------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | | DESCRIPTION | | | | |
| (a) | (b) | STOCK | PART | | | | QTY | |
| FIG | ITEM | NUMBER | NUMBER | FSCM | | U\M | INC | |
| NO. | NO. | SMR | CODE | | | USABLE ON CODE | IN | |
| | | | | | | | UNIT | |
| 32 | 1 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 9 |
| 32 | 2 | XDHZZ | | SMB500362-2 | 80063 | CAPACITOR, FIXED, METALLIZED PAPER | EA | 2 |
| 32 | 3 | PAHZZ | 5910-00-889-4975 | CM05ED620G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 |
| 32 | 4 | PAHZZ | 5910-00-854-9958 | CK06CW472M | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 2 |
| 32 | 5 | XDHZZ | | CM05E680G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 |
| 32 | 6 | PAHZZ | 5910-00-007-2003 | M39003-01-3009 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 |
| 32 | 7 | PAHZZ | 5910-00-781-7930 | CM05ED750G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 |
| 32 | 8 | PAHZZ | 5961-00-087-6047 | JAN1N645 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 5 |
| 32 | 9 | XDHZZ | | SMB502363-2 | 80063 | JACK, TIP | EA | 1 |
| 32 | 10 | XDHZZ | | SMB502363-1 | 80063 | JACK, TIP | EA | 1 |
| 32 | 11 | PAHZZ | 5950-00-994-6600 | MS90538-20 | 96906 | COIL, RADIO FREQUENCY | EA | 4 |
| 32 | 12 | PAHZZ | 5961-00-837-7262 | JAN2N697 | 81349 | TRANSISTOR | EA | 1 |
| 32 | 13 | PAHZZ | 5961-00-844-6717 | MILS19500-112 | 81349 | TRANSISTOR | EA | 3 |
| 32 | 14 | XDHZZ | | SMB503226 | 80063 | TRANSISTOR | EA | 1 |
| 32 | 15 | PAHZZ | 5905-00-683-2243 | RC07GF151J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 32 | 16 | PAHZZ | 5905-00-682-4109 | RC07GF561J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 |
| 32 | 17 | PAHZZ | 5905-00-120-9154 | RCR07G471JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 32 | 18 | PAHZZ | 5905-00-195-6806 | RC20GF102J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 32 | 19 | PAHZZ | 5905-00-104-8358 | RCR07G822JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 7 |
| 32 | 20 | PAHZZ | 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 3 |
| 32 | 21 | PAHZZ | 5905-00-110-7622 | RCR07G682JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 |
| 32 | 22 | PAHZZ | 5905-00-805-9713 | RC07GF431J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 32 | 23 | PAHZZ | 5905-00-682-4106 | RC07GF560J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 32 | 24 | PAHZZ | 5905-00-686-9994 | RC07GF122J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 32 | 25 | PAHZZ | 5905-00-801-2377 | RC07GF750J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 32 | 26 | PAHZZ | 5905-00-985-6113 | SMC500928 | 80063 | RESISTOR, THERMAL | EA | 1 |
| 32 | 27 | PAHZZ | 5950-00-726-8827 | SMC500468-1 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 |
| 32 | 28 | PAHZZ | 5950-00-902-2571 | SMC500468-2 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 |
| 32 | 29 | PAHZZ | 5950-00-725-3711 | SMC500468-3 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 |
| 32 | 30 | XDHZZ | | SMB500923 | 80063 | INSULATOR, DISK | EA | 5 |



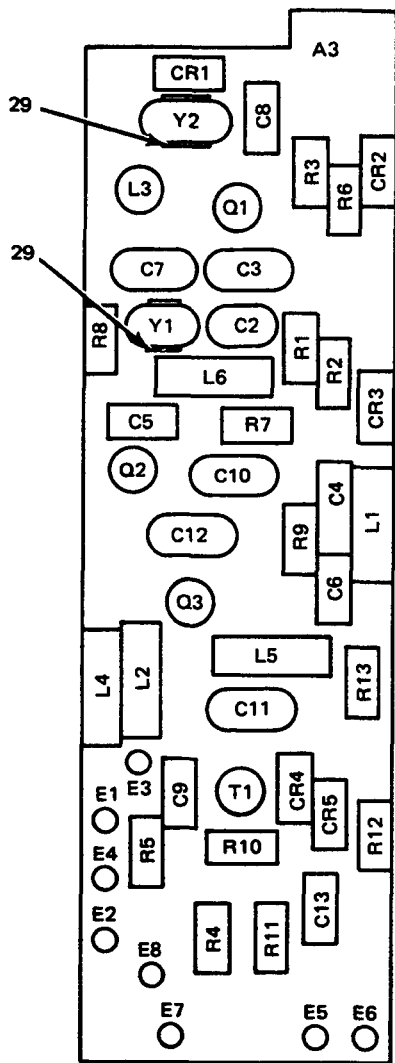
| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|-----------|----------|
| C1 | 1 | C22 | 1 | Q2 | 16 | R13 | 26 |
| C2 | 2 | C23 | 1 | Q3 | 17 | R14 | 27 |
| C3 | 3 | C24 | 1 | Q4 | 18 | R16 | 28 |
| C4 | 1 | CR1 | 10 | Q5 | 19 | R17 | 29 |
| C5 | 1 | CR2 | 10 | Q6 | 17 | R18 | 28 |
| C6 | 2 | CR3 | 10 | Q7 | 18 | R19 | 30 |
| C7 | 4 | CR4 | 11 | Q8 | 17 | R20 | 31 |
| C8 | 5 | CR5 | 12 | Q9 | 17 | R22 | 31 |
| C9 | 6 | CR6 | 10 | Q10 | 17 | R23 | 32 |
| C10 | 6 | CR7 | 10 | R1 | 20 | R24 | 33 |
| C11 | 5 | CR8 | 10 | R2 | 20 | R25 | 34 |
| C13 | 1 | J1 | 13 | R3 | 21 | R26 | 35 |
| C14 | 7 | J2 | 13 | R5 | 20 | R27 | 36 |
| C15 | 8 | L1 | 14 | R6 | 21 | R28 | 37 |
| C16 | 8 | L3 | 14 | R7 | 20 | R29 | 38 |
| C17 | 9 | L4 | 14 | R8 | 20 | R30 | 39 |
| C18 | 1 | L5 | 14 | R9 | 22 | T1 | 40 |
| C19 | 1 | L6 | 14 | R10 | 23 | T2 | 41 |
| C20 | 9 | L8 | 15 | R11 | 24 | T3 | 42 |
| C21 | 1 | Q1 | 16 | R12 | 25 | | |

Figure 33. Receiver IF Module (1A7), Amplifier, Radio Frequency (1A7A2).

EL1NV045

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|----------------|--------------------------------------|-----|------|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | |
| (a) | (b) | NATIONAL | PART | | | | | | |
| FIG | ITEM | STOCK | NUMBER | FSCM | | | | | QTY |
| NO. | NO. | NUMBER | | | USABLE ON CODE | U\M | IN | UNIT | |
| | | | | | | | | | |
| 33 | 1 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 10 | |
| 33 | 2 | PAHZZ | 5910-00-854-9958 | CK06CW472M | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 2 | |
| 33 | 3 | XDHZZ | | CM05E680G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 33 | 4 | PAHZZ | 5910-00-889-4975 | CM05ED620G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 33 | 5 | XDHZZ | | SMB500362-2 | 80063 | CAPACITOR, FIXED, METALLIZED PAPER | EA | 2 | |
| 33 | 6 | PAHZZ | 5910-00-997-4079 | CSR13D226KM | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 2 | |
| 33 | 7 | XDHZZ | | M39003-01-2005 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | |
| 33 | 8 | PAHZZ | 5910-00-890-8988 | CK05CW102M | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 2 | |
| 33 | 9 | PAHZZ | 5910-00-007-2003 | M39003-01-3009 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 2 | |
| 33 | 10 | PAHZZ | 5961-00-814-0768 | JAN1N3064 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 6 | |
| 33 | 11 | PAHZZ | 5961-00-087-6047 | JAN1N645 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 | |
| 33 | 12 | PAHZZ | 5961-00-836-6667 | JAN1N816 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 | |
| 33 | 13 | XDHZZ | | SMB502363-1 | 80063 | JACK, TIP | EA | 2 | |
| 33 | 14 | PAHZZ | 5950-00-994-6600 | MS90538-20 | 96906 | COIL, RADIO FREQUENCY | EA | 5 | |
| 33 | 15 | PAHZZ | 5950-00-921-3420 | MS90537-49 | 96906 | COIL, RADIO FREQUENCY | EA | 1 | |
| 33 | 16 | PAHZZ | 5961-00-844-6717 | M1LS19500-112 | 81349 | TRANSISTOR | EA | 2 | |
| 33 | 17 | PAHZZ | 5961-00-837-7262 | JAN2N697 | 81349 | TRANSISTOR | EA | 5 | |
| 33 | 18 | PAHZZ | 5961-00-838-4932 | JAN2N328A | 81349 | TRANSISTOR | EA | 2 | |
| 33 | 19 | PAHZZ | 5961-00-843-6883 | JAN2N336 | 81349 | TRANSISTOR | EA | 1 | |
| 33 | 20 | PAHZZ | 5905-00-104-8358 | RCR07G822JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 5 | |
| 33 | 21 | PAHZZ | 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 33 | 22 | PAHZZ | 5905-00-687-0000 | RC07GF183J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 33 | 23 | PAHZZ | 5905-00-119-3505 | RCR07G683JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 33 | 24 | PAHZZ | 5905-00-116-8556 | RCR07G223JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 33 | 25 | PAHZZ | 5905-00-717-5884 | RT12C2P102 | 81349 | RESISTOR, VARIABLE | EA | 1 | |
| 33 | 26 | PAHZZ | 5905-00-723-5251 | RC07GF222J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 33 | 27 | PAHZZ | 5905-00-689-6799 | RT12C2P502 | 81349 | RESISTOR, VARIABLE | EA | 1 | |
| 33 | 28 | PAHZZ | 5905-00-804-0943 | RC07GF180J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 33 | 29 | PAHZZ | 5905-00-683-7721 | RC07GF101J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 33 | 30 | PAHZZ | 5905-00-682-4107 | RC07GF181J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 33 | 31 | PAHZZ | 5905-00-686-9994 | RC07GF122J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 33 | 32 | PAHZZ | 5905-00-686-3903 | RC07GF333J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 33 | 33 | PAHZZ | 5905-00-195-6806 | RC20GF102J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 33 | 34 | PAHZZ | 5905-00-726-4413 | RC07GF123J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 33 | 35 | PAHZZ | 5905-00-121-9861 | RCR32G102JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 33 | 36 | PAHZZ | 5905-00-681-8820 | RC07GF244J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 33 | 37 | PAHZZ | 5905-00-817-7971 | RC07GF100J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 33 | 38 | PAHZZ | 5905-00-681-8818 | RC07GF153J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 33 | 39 | PAHZZ | 5905-00-730-6725 | SMC500929 | 80063 | RESISTOR, THERMAL | EA | 1 | |
| 33 | 40 | PAHZZ | 5950-00-725-8397 | SMC500468-4 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | |

| SECTION II | | | | | | TM11-5820-520-34P-1 | | |
|--------------|-----|-------|------------------|-------------|-------------|-----------------------------|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | | (7) | (8) |
| ILLUSTRATION | | | | | | | | |
| FIG | (a) | (b) | NATIONAL | PART | DESCRIPTION | | | QTY |
| NO. | NO. | SMR | STOCK | NUMBER | FSCM | USABLE ON CODE | U\M | INC |
| | | | NUMBER | | | | | IN |
| | | | | | | | | UNIT |
| 33 | 41 | PAHZZ | 5950-00-738-6472 | SMC500468-5 | 80063 | TRANSFORMER,VARIABLE,RF | EA | 1 |
| 33 | 42 | PAHZZ | 5950-00-088-3748 | SMC500883 | 80063 | TRANSFORMER,AUDIO FREQUENCY | EA | 1 |
| 33 | 43 | XDHZZ | | SMB500923 | 80063 | INSULATOR,DISK | EA | 10 |

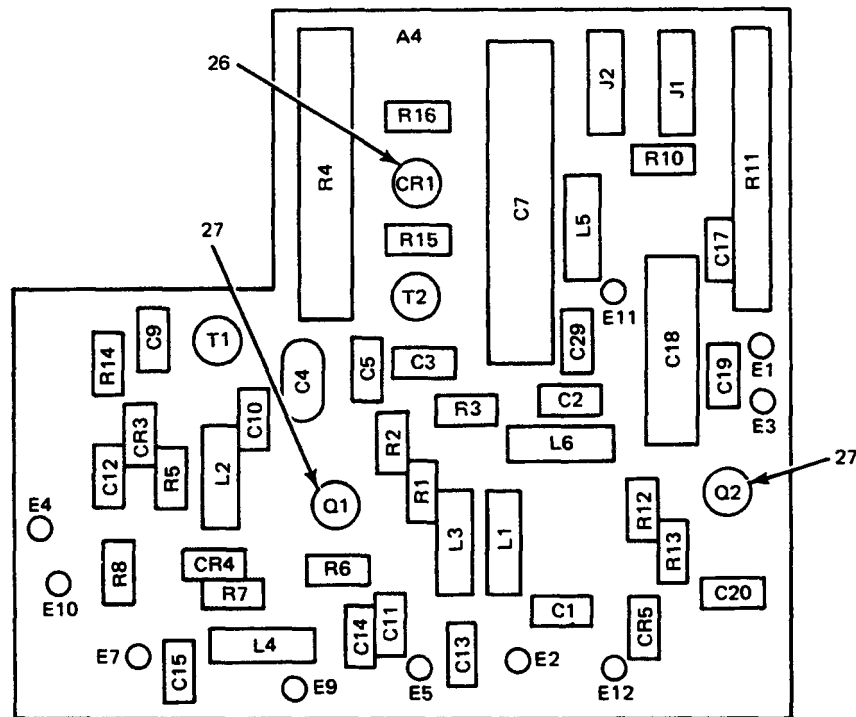


| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|
| C2 | 1 | L4 | 11 | Y1 | 27 |
| C3 | 1 | L5 | 13 | Y2 | 28 |
| C4 | 2 | L6 | 14 | | |
| C5 | 2 | Q1 | 15 | | |
| C6 | 2 | Q2 | 15 | | |
| C7 | 3 | Q3 | 15 | | |
| C8 | 2 | R1 | 16 | | |
| C9 | 2 | R2 | 17 | | |
| C10 | 4 | R3 | 18 | | |
| C11 | 5 | R4 | 19 | | |
| C12 | 6 | R5 | 20 | | |
| C13 | 2 | R6 | 21 | | |
| CR1 | 7 | R7 | 22 | | |
| CR2 | 8 | R8 | 23 | | |
| CR3 | 8 | R9 | 17 | | |
| CR4 | 9 | R10 | 24 | | |
| CR5 | 10 | R11 | 25 | | |
| L1 | 11 | R12 | 17 | | |
| L2 | 11 | R13 | 22 | | |
| L3 | 12 | T1 | 26 | | |

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Figure 34. Receiver IF Module (1A7), Oscillator, Radio Frequency (1A7A3).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|------------------------|---------------|---------------------|--------------------------------------|-----|-----|------|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | |
| (a) | (b) | NATIONAL | PART | | | | | | |
| FIG | ITEM | STOCK | NUMBER | FSCM | | | | | QTY |
| NO. | NO. | NUMBER | | | USABLE ON CODE | U\M | | | INC |
| | | | | | | | | IN | |
| | | | | | | | | UNIT | |
| 34 | 1 | PAHZZ 5910-00-954-5500 | CM05F151J03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | | | 2 |
| 34 | 2 | PAHZZ 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | | | 6 |
| 34 | 3 | PAHZZ 5910-00-460-0868 | CM05F101J03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | | | 1 |
| 34 | 4 | PAHZZ 5910-00-732-2210 | CM05F131J03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | | | 1 |
| 34 | 5 | XDHZZ | CM05F151G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | | | 1 |
| 34 | 6 | PAHZZ 5910-00-060-1195 | CM06F431J03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | | | 1 |
| 34 | 7 | PAHZZ 5961-00-496-7152 | JAN1N4803B | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | | | 1 |
| 34 | 8 | PAHZZ 5961-00-836-6667 | JAN1N816 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | | | 2 |
| 34 | 9 | PAHZZ 5961-00-814-0768 | JAN1N3064 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | | | 1 |
| 34 | 10 | PAHZZ 5961-00-226-5139 | JAN1N3666-2 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | | | 1 |
| 34 | 11 | PAHZZ 5950-00-994-6600 | MS90538-20 | 96906 | COIL, RADIO FREQUENCY | EA | | | 3 |
| 34 | 12 | PAHZZ 5950-00-725-1150 | SM-C-5C0468-6 | 80063 | TRANSFORMER, VARIABLE, RF | EA | | | 1 |
| 34 | 13 | PAHZZ 5950-00-926-3127 | MS90537-31 | 96906 | COIL, RADIO FREQUENCY | EA | | | 1 |
| 34 | 14 | PAHZZ 5950-00-052-0748 | MS75008-44 | 96906 | COIL, RADIO FREQUENCY | EA | | | 1 |
| 34 | 15 | PAHZZ 5961-00-842-6937 | JAN2N706 | 81349 | TRANSISTOR | EA | | | 3 |
| 34 | 16 | PAHZZ 5905-00-683-2246 | RC07GF473J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | | 1 |
| 34 | 17 | PAHZZ 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | | 3 |
| 34 | 18 | PAHZZ 5905-00-686-3798 | RC07GF272J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | | 1 |
| 34 | 19 | PAHZZ 5905-00-132-4308 | RT22C2W202 | 81349 | RESISTOR, VARIABLE | EA | | | 1 |
| 34 | 20 | PAHZZ 5905-00-120-9154 | RCR07G471JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | | 1 |
| 34 | 21 | PAHZZ 5905-00-687-0000 | RC07GF183J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | | 1 |
| 34 | 22 | PAHZZ 5905-00-683-2238 | RC07GF103J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | | 2 |
| 34 | 23 | PAHZZ 5905-00-686-3131 | RC07GF334J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | | 1 |
| 34 | 24 | PAHZZ 5905-00-688-3738 | RC07GF182J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | | 1 |
| 34 | 25 | PAHZZ 5905-00-054-4422 | RT22C2W501 | 81349 | RESISTOR, VARIABLE | EA | | | 1 |
| 34 | 26 | PAHZZ 5950-00-763-1769 | SMC500468-7 | 80063 | TRANSFORMER, VARIABLE, RF | EA | | | 1 |
| 34 | 27 | PAHZZ 5955-00-724-7998 | SMC500890-1 | 80063 | CRYSTAL, QUARTZ | EA | | | 1 |
| 34 | 28 | XDHZZ | SMC500890-2 | 80063 | CRYSTAL, QUARTZ | EA | | | 1 |
| 34 | 29 | XDHZZ | SMD500591-1 | 80063 | CLIP, SPRING | EA | | | 2 |



| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|
| C1 | 1 | CR4 | 6 | R10 | 18 |
| C2 | 1 | CR5 | 7 | R11 | 19 |
| C3 | 1 | J1 | 8 | R12 | 14 |
| C4 | 2 | J2 | 9 | R13 | 20 |
| C5 | 1 | L1 | 10 | R14 | 21 |
| C7 | 3 | L2 | 10 | R15 | 22 |
| C9 | 1 | L3 | 10 | R16 | 23 |
| C10 | 1 | L4 | 10 | T1 | 24 |
| C11 | 1 | L5 | 10 | T2 | 25 |
| C12 | 1 | L6 | 10 | | |
| C13 | 1 | Q1 | 11 | | |
| C14 | 1 | Q2 | 12 | | |
| C15 | 1 | R1 | 13 | | |
| C17 | 1 | R2 | 13 | | |
| C18 | 4 | R3 | 14 | | |
| C19 | 1 | R4 | 15 | | |
| C20 | 1 | R5 | 16 | | |
| C29 | 1 | R6 | 16 | | |
| CR1 | 5 | R7 | 16 | | |
| CR3 | 6 | R8 | 17 | | |

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Figure 35. Receiver IF Module (1A7), Modulator, Radio Transmitter (1A7A4).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|----------|------------------------|----------------|-------|--------------------------------------|----------------|------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | | | DESCRIPTION | | QTY | |
| (a) (b) | SMR | STOCK | PART | FSCM | | U\M | INC | |
| FIG NO. | ITEM NO. | NUMBER | NUMBER | | | | IN | |
| | | | | | | USABLE ON CODE | UNIT | |
| 35 | 1 | PAHZZ 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 15 | |
| 35 | 2 | XDHZZ | CM05E680G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 35 | 3 | PAHZZ 5910-00-828-9243 | SMB500810 | 80063 | CAPACITOR, VARIABLE GLASS DIELECTRIC | EA | 1 | |
| 35 | 4 | PAHZZ 5910-00-144-4383 | M39003-01-3026 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | |
| 35 | 5 | PAHZZ 5961-00-763-1331 | SMC500898 | 80063 | SEMICONDUCTOR DVC, DIC, MTCHEM PR | EA | 1 | |
| 35 | 6 | PAHZZ 5961-00-814-0768 | JAN1N3064 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 2 | |
| 35 | 7 | PAHZZ 5961-00-226-5139 | JAN1N3666-2 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 | |
| 35 | 8 | XDHZZ | SMB502363-2 | 80063 | JACK, TIP | EA | 1 | |
| 35 | 9 | XDHZZ | SMB502363-1 | 80063 | JACK, TIP | EA | 1 | |
| 35 | 10 | PAHZZ 5950-00-994-6600 | MS90538-20 | 96906 | COIL, RADIO FREQUENCY | EA | 6 | |
| 35 | 11 | PAHZZ 5962-00-844-6717 | MILS19500-112 | 81349 | TRANSISTOR | EA | 1 | |
| 35 | 12 | PAHZZ 5961-00-837-7262 | JAN2N697 | 81349 | TRANSISTOR | EA | 1 | |
| 35 | 13 | PAHZZ 5905-00-104-8358 | RCR07G822JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 35 | 14 | PAHZZ 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 35 | 15 | PAHZZ 5905-00-015-7266 | SMC500398-1 | 80063 | RESISTOR, VARIABLE | EA | 1 | |
| 35 | 16 | PAHZZ 5905-00-192-3973 | RC20GF471J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 3 | |
| 35 | 17 | PAHZZ 5905-00-111-4845 | RCR07G201JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 35 | 18 | PAHZZ 5905-00-120-9154 | RCR07G471JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 35 | 19 | PAHZZ 5905-00-043-0251 | RT12C2P501 | 81349 | RESISTOR, VARIABLE | EA | 1 | |
| 35 | 20 | PAHZZ 5905-00-686-3838 | RC07GF273J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 35 | 21 | PAHZZ 5905-00-682-4106 | RC07GF560J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 35 | 22 | PAHZZ 5905-00-683-2240 | RC07GF221J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 35 | 23 | PAHZZ 5905-00-113-4860 | RCR07G270JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 35 | 24 | PAHZZ 5950-00-725-8394 | SMC500468-9 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | |
| 35 | 25 | PAHZZ 5950-00-089-2557 | SMC500468-8 | 80063 | TRANSFORMER, VARIABLE, RF | EA | 1 | |
| 35 | 26 | XDHZZ | SMB500091 | 80063 | INSULATOR, DISK | EA | 1 | |
| 35 | 27 | XDHZZ | SMB500923 | 80063 | INSULATOR, DISK | EA | 2 | |

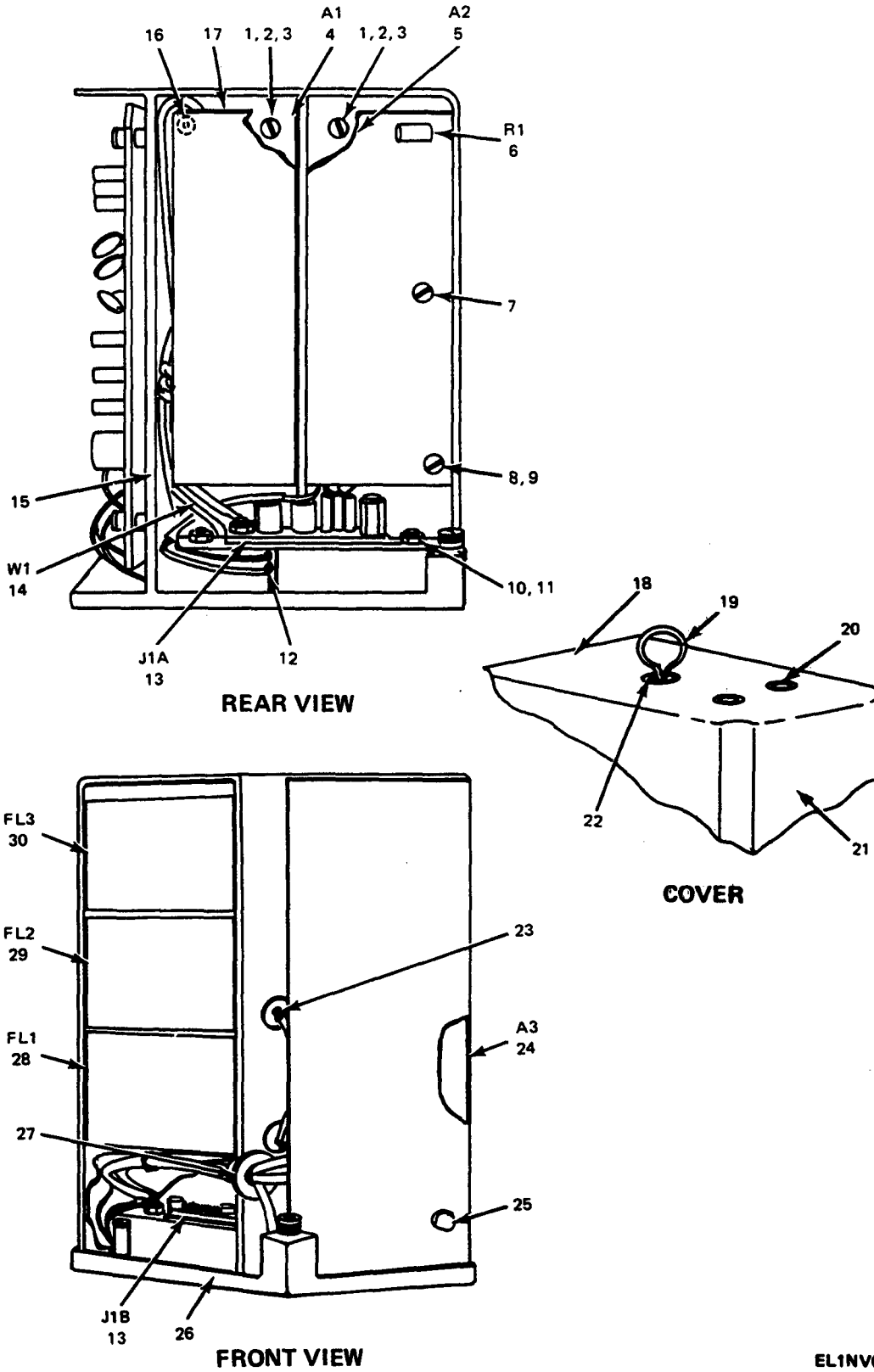
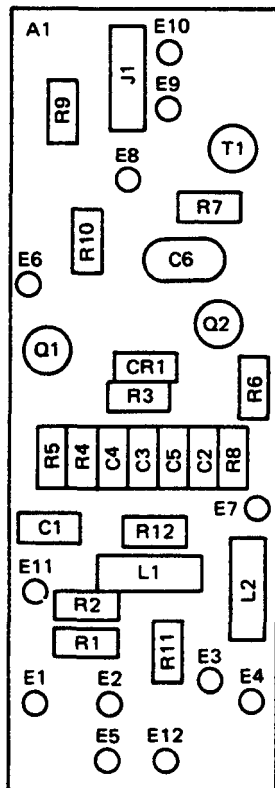


Figure 36. Translator Module (1A8).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|-----------------------------------|------|----------|------------------|---------------------|-------|------------------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | NATIONAL | | DESCRIPTION | | | | | |
| (a) | (b) | STOCK | PART | FSCM | | USABLE ON CODE | U\M | QTY | INC |
| FIG | ITEM | NUMBER | NUMBER | | | | | IN | UNIT |
| NO. | NO. | SMR | | | | | | | |
| GROUP 0108 TRANSLATOR MODULE(1A8) | | | | | | | | | |
| 36 | 1 | PADZZ | 5305-00-515-7219 | MS35233-17 | 96906 | SCREW,MACHINE | EA | 4 | |
| 36 | 2 | XDDZZ | | SMB503194 | 80063 | WASHER,FLAT | EA | 1 | |
| 36 | 3 | PADZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER,LOCK | EA | 11 | |
| 36 | 4 | PADDL | 5820-00-917-6564 | SMD500597 | 80063 | MIXER STAGE,FREQUENCY | EA | 1 | |
| 36 | 5 | PADDL | 5820-00-917-6563 | SMD500600 | 80063 | TRANSLATOR,SIGNAL DATA | EA | 1 | |
| 36 | 6 | PADZZ | 5905-00-686-3798 | RC07GF272J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 | |
| 36 | 7 | XDDZZ | | SMC500843-3 | 80063 | INSERT,SCREW THREAD | EA | 3 | |
| 36 | 8 | PADZZ | 5310-00-307-1511 | SMB500967 | 80063 | NUT,PLAIN,HEXAGON | EA | 2 | |
| 36 | 9 | PADZZ | 5310-00-058-3599 | MS35335-57 | 96906 | WASHER,LOCK | EA | 2 | |
| 36 | 10 | PADZZ | 5310-00-626-0339 | 92-1660-40 | 80063 | NUT,SELF-LOCKING HEXAGON | EA | 2 | |
| 36 | 11 | PADZZ | 5305-00-054-5648 | MS51957-14 | 96906 | SCREW,MACHINE | EA | 14 | |
| 36 | 12 | PADZZ | 5940-00-260-7375 | SM-B-500852-1 | 80063 | TERMINAL,STUD | EA | 2 | |
| 36 | 13 | PADZZ | 5935-00-990-7442 | 409502-1 | 49956 | CONNECTOR,RECEPTACLE,ELEC | EA | 2 | |
| 36 | 14 | XDDZZ | | SMD500992 | 80063 | WIRING HARNESS,SIGNAL DATA | EA | 1 | |
| 36 | 15 | XDDDD | | SMD500328 | 80063 | CHASSIS,ELECTRICAL EQUIPMENT | EA | 1 | |
| 36 | 16 | XDDZZ | | SMC500843-2 | 80063 | INSERT,SCREW THREAD | EA | 4 | |
| 36 | 17 | PADZZ | 5325-00-758-0113 | SMB500389 | 80063 | RECEPTACLE,TURNLOCK FASTENER | EA | 1 | |
| 36 | 18 | XDDZZ | | SMC500901 | 80063 | COVER,TRANSLATOR,SIGNAL DATA | EA | 1 | |
| 36 | 19 | XDDZZ | 5325-00-996-9895 | SMC500182 | 80063 | HANDLE,BAIL | EA | 1 | |
| 36 | 20 | PADZZ | 3120-00-301-4431 | SMB500885 | 80063 | CUSHING,SLEEVE | EA | 2 | |
| 36 | 21 | XDDZZ | | SMC500897 | 80063 | COVER,TRANSLATOR SIGNAL DATA | EA | 1 | |
| 36 | 22 | PADZZ | 5325-00-290-5032 | SMB500850 | 80063 | GROMMET,RUBBER | EA | 1 | |
| 36 | 23 | XDDZZ | | SMB500955 | 80063 | GROMMET,RUBBER | EA | 2 | |
| 36 | 24 | XDDDL | | SMD500603 | 80063 | TRANSLATOR,SIGNAL DATA | EA | 1 | |
| 36 | 25 | XDDZZ | | SMC500843-1 | 80063 | INSERT,SCREW THREAD | EA | 4 | |
| 36 | 26 | XDDDL | | SMC500843 | 80063 | CHASSIS,ELECTRICAL EQUIPMENT | EA | 1 | |
| 36 | 27 | PADZZ | 5325-00-174-5317 | MS35489-4 | 96906 | GROMMET,RUBBER | EA | 1 | |
| 36 | 28 | PADZZ | 5915-00-728-5976 | SMC500315 | 80063 | FILTER,BANDPASS | EA | 1 | |
| 36 | 29 | PADZZ | 5915-00-728-5983 | SM-C-500221 | 80063 | FILTER,BANDPASS | EA | 1 | |
| 36 | 30 | PADZZ | 5915-00-728-5982 | SMC500316 | 80063 | FILTER,BANDPASS | EA | | |

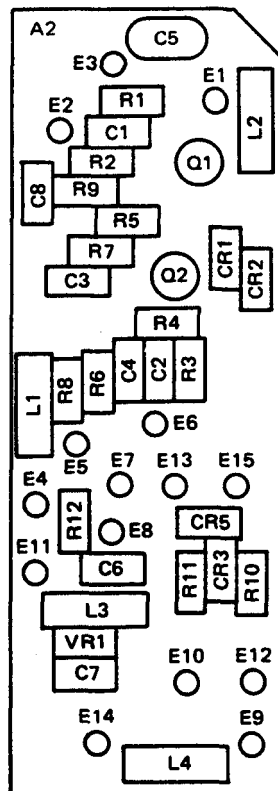


| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|
| C1 | 1 | R2 | 8 |
| C2 | 1 | R3 | 9 |
| C3 | 1 | R4 | 9 |
| C4 | 1 | R5 | 10 |
| C5 | 1 | R6 | 11 |
| C6 | 2 | R7 | 9 |
| CR1 | 3 | R8 | 12 |
| J1 | 4 | R9 | 13 |
| L1 | 5 | R10 | 14 |
| L2 | 5 | R11 | 15 |
| Q1 | 6 | R12 | 16 |
| Q2 | 6 | T1 | 17 |
| R1 | 7 | | |

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Figure 37. Translator Module (1A8), Mixer Stage, Frequency, (1A8A1).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|-------|--------------------------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | QTY | |
| FIG | ITEM | SMR | STOCK | PART | | USABLE ON CODE | U\M | INC | |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | | | IN | UNIT |
| 37 | 1 | PADZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | | 5 |
| 37 | 2 | XDDZZ | | CM06F112G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | | 1 |
| 37 | 3 | ADZZ | 5961-00-226-5139 | JAN1N3666-2 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | | 1 |
| 37 | 4 | XDDZZ | | SMB502363-1 | 80063 | JACK, TIP | EA | | 1 |
| 37 | 5 | PADZZ | 5950-00-647-5546 | 1012121 | 78429 | COIL, RADIO FREQUENCY | EA | | 2 |
| 37 | 6 | PADZZ | 5961-00-852-2252 | JAN2N3127 | 81349 | TRANSISTOR | EA | | 2 |
| 37 | 7 | PADZZ | 5905-00-683-7720 | RC07GF510J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | 1 |
| 37 | 8 | PADZZ | 5905-00-106-3668 | RCR07G220JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | 1 |
| 37 | 9 | PADZZ | 5905-00-691-0195 | RC07GF562J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | 3 |
| 37 | 10 | PADZZ | 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | 1 |
| 37 | 11 | PADZZ | 5905-00-681-8818 | RC07GF153J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | 1 |
| 37 | 12 | PADZZ | 5905-00-110-7622 | RCR07G682JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | 1 |
| 37 | 13 | PADZZ | 5905-00-681-9969 | RC07GF332J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | 1 |
| 37 | 14 | PADZZ | 5905-00-683-7724 | RC07GF242J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | 1 |
| 37 | 15 | PADZZ | 5905-00-721-1488 | RC07GF150J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | 1 |
| 37 | 16 | PADZZ | 5905-00-806-0636 | RC07GF330J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | 1 |
| 37 | 17 | PADZZ | 5950-00-731-9626 | SMC502614 | 80063 | TRANSFORMER, RADIO FREQUENCY | EA | | 1 |

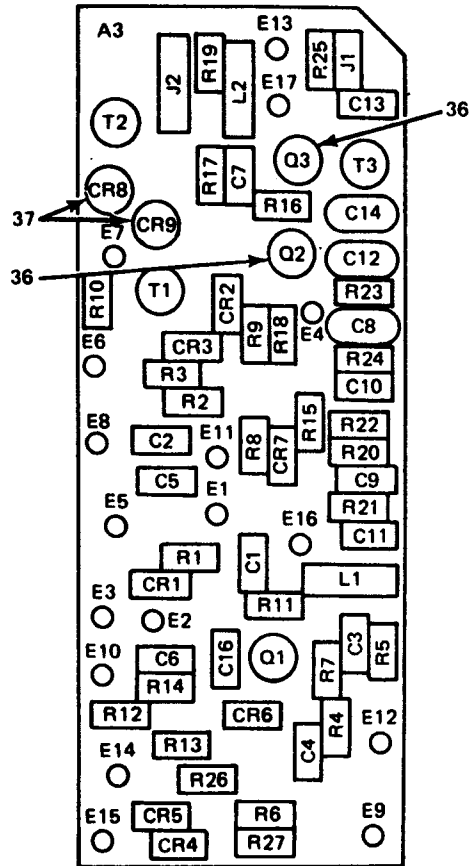


| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|
| C1 | 1 | Q1 | 8 |
| C2 | 1 | Q2 | 8 |
| C3 | 1 | R1 | 9 |
| C4 | 2 | R2 | 10 |
| C5 | 3 | R3 | 11 |
| C6 | 1 | R4 | 12 |
| C7 | 1 | R5 | 13 |
| C8 | 1 | R6 | 14 |
| CR1 | 4 | R7 | 15 |
| CR2 | 4 | R8 | 16 |
| CR3 | 4 | R9 | 10 |
| CR5 | 4 | R10 | 10 |
| L1 | 5 | R11 | 10 |
| L2 | 6 | R12 | 17 |
| L3 | 7 | VR1 | 18 |
| L4 | 5 | | |

EL1NV051

Figure 38. Translator Module (1A8), Translator, Signal Data (1A8A2).

| SECTION II | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|------------------------|---------------|-------|--------------------------------------|----------------|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| ILLUSTRATION | | | | | | | |
| (a) | (b) | NATIONAL | | | DESCRIPTION | | QTY |
| FIG | ITEM | STOCK | PART | FSCM | | U\M | INC |
| NO. | NO. | NUMBER | NUMBER | | | | IN |
| | | | | | | | UNIT |
| | | | | | | USABLE ON CODE | |
| 38 | 1 | PADZZ 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 6 |
| 38 | 2 | PADZZ 5910-00-854-9958 | CK06CW472M | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 |
| 38 | 3 | PADZZ 5910-00-258-6369 | SMC500988-620 | 80063 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 |
| 38 | 4 | PADZZ 5961-00-226-5139 | JAN1N3666-2 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 4 |
| 38 | 5 | PADZZ 5950-00-647-5546 | 1012121 | 78429 | COIL, RADIO FREQUENCY | EA | 2 |
| 38 | 6 | PADZZ 5950-00-810-4611 | MS75008-037 | 96906 | COIL, RADIO FREQUENCY | EA | 1 |
| 38 | 7 | PADZZ 5950-00-724-6209 | MS75008-39 | 96906 | COIL, RADIO FREQUENCY | EA | 1 |
| 38 | 8 | PADZZ 5961-00-852-2252 | JAN2N3127 | 81349 | TRANSISTOR | EA | 2 |
| 38 | 9 | PADZZ 5905-00-688-3738 | RC07GF182J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 38 | 10 | PADZZ 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 4 |
| 38 | 11 | PADZZ 5905-00-682-4099 | RC07GF432J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 38 | 12 | PADZZ 5905-00-120-9154 | RCR07G471JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 38 | 13 | PADZZ 5905-00-683-7720 | RC07GF510J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 38 | 14 | PADZZ 5905-00-106-3668 | RCR07G220JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 38 | 15 | PADZZ 5905-00-683-7721 | RC07GF101J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 38 | 16 | PADZZ 5905-00-683-2241 | RC07GF512J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 38 | 17 | PADZZ 5905-00-681-6462 | RC07GF102J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 38 | 18 | PADZZ 5961-00-894-0684 | JAN1N758A | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 |

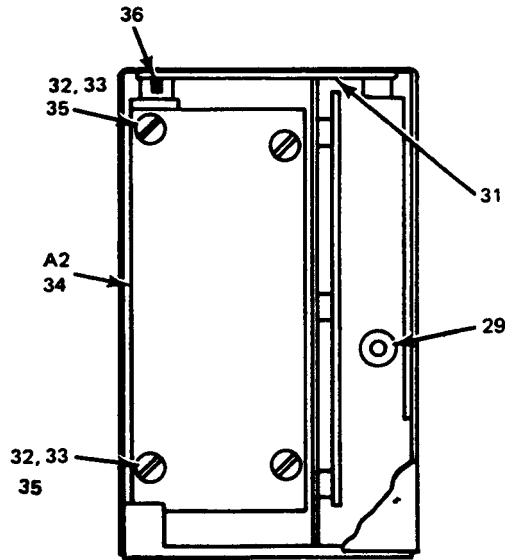
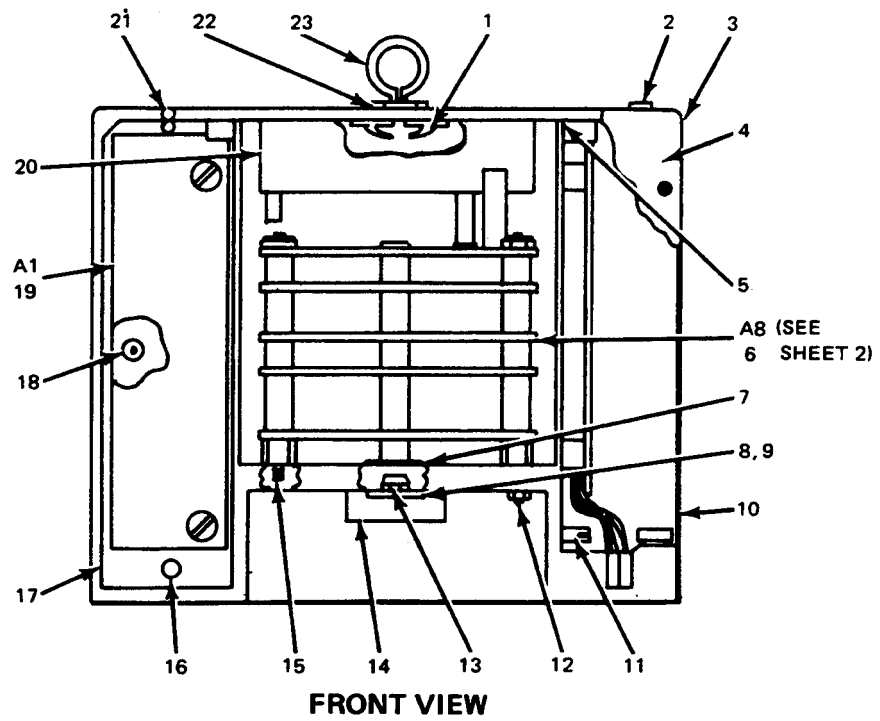


| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|-----------|----------|
| C1 | 1 | CR6 | 7 | R10 | 21 | T3 | 35 |
| C2 | 1 | CR7 | 7 | R11 | 16 | | |
| C3 | 1 | CR8 | 8 | R12 | 17 | | |
| C4 | 2 | CR9 | 8 | R13 | 22 | | |
| C5 | 1 | J1 | 9 | R14 | 23 | | |
| C6 | 1 | J2 | 10 | R15 | 24 | | |
| C7 | 1 | L1 | 11 | R16 | 25 | | |
| C8 | 3 | L2 | 12 | R17 | 26 | | |
| C9 | 2 | Q1 | 13 | R18 | 27 | | |
| C10 | 2 | Q2 | 14 | R19 | 24 | | |
| C11 | 1 | Q3 | 14 | R20 | 28 | | |
| C12 | 4 | R1 | 15 | R21 | 29 | | |
| C13 | 2 | R2 | 16 | R22 | 22 | | |
| C14 | 5 | R3 | 16 | R23 | 27 | | |
| C16 | 1 | R4 | 17 | R24 | 30 | | |
| CR1 | 6 | R5 | 17 | R25 | 31 | | |
| CR2 | 6 | R6 | 18 | R26 | 32 | | |
| CR3 | 6 | R7 | 19 | R27 | 32 | | |
| CR4 | 7 | R8 | 20 | T1 | 33 | | |
| CR5 | 7 | R9 | 21 | T2 | 34 | | |

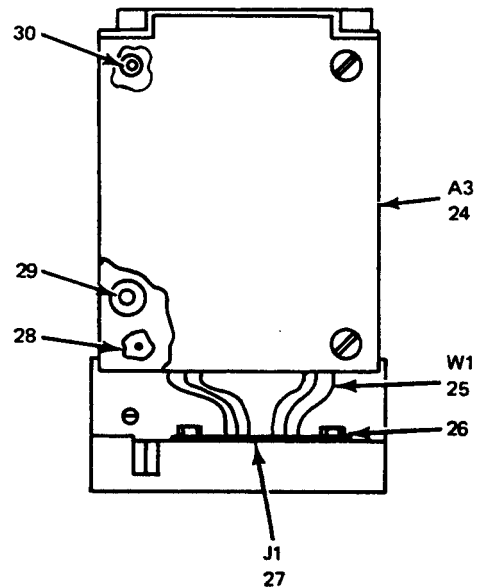
EL1NV052

Figure 39. Translator Module (1A8), Translator, Signal Data (1A8A3).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|--------------|------------------------|--------------|---------------------|--------------------------------------|----------------|-----|------|----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | NATIONAL | | | DESCRIPTION | | QTY | | |
| (a) FIG NO. | (b) ITEM NO. | STOCK NUMBER | PART NUMBER | FSCM | | USABLE ON CODE | U\M | INC | IN |
| | | | | | | | | UNIT | |
| 39 | 1 | PADZZ 5910-00-116-8653 | CKR06BX103KM | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | | EA | | 8 |
| 39 | 2 | PADZZ 5910-00-854-9958 | CK06CW472K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | | EA | | 4 |
| 39 | 3 | PADZZ 5910-00-995-0614 | CM05FD221G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | | EA | | 1 |
| 39 | 4 | XDDZZ | SMC500988-15 | 80063 | CAPACITOR, FIXED, MICA DIELECTRIC | | EA | | 1 |
| 39 | 5 | PADZZ 5910-00-702-8057 | CM05F331J03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | | EA | | 1 |
| 39 | 6 | PADZZ 5961-00-226-5139 | JAN1N3666-2 | 81349 | SEMICONDUCTOR DEVICE, DIODE | | EA | | 3 |
| 39 | 7 | PADZZ 5961-00-814-0768 | JAN1N3064 | 81349 | SEMICONDUCTOR DEVICE, DIODE | | EA | | 4 |
| 39 | 8 | PADZZ 5961-00-763-1331 | SMC500898 | 80063 | SEMICONDUCTOR DVC, DIO, MTCHE PR | | EA | | 2 |
| 39 | 9 | XDDZZ | SMB502363-1 | 80063 | JACK, TIP | | EA | | 1 |
| 39 | 10 | XDDZZ | SMB502363-2 | 80063 | JACK, TIP | | EA | | 1 |
| 39 | 11 | PADZZ 5950-00-647-5546 | 1012121 | 78429 | COIL, RADIO FREQUENCY | | EA | | 1 |
| 39 | 12 | PADZZ 5950-00-964-4651 | MS75008-23 | 96906 | COIL, RADIO FREQUENCY | | EA | | 1 |
| 39 | 13 | PADZZ 5961-00-852-2252 | JAN2N3127 | 81349 | TRANSISTOR | | EA | | 1 |
| 39 | 14 | PADZZ 5961-00-951-6296 | SMB502989 | 80063 | TRANSISTOR | | EA | | 2 |
| 39 | 15 | PADZZ 5905-00-683-7720 | RC07GF510J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | | 1 |
| 39 | 16 | PADZZ 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | | 3 |
| 39 | 17 | PADZZ 5905-00-683-7721 | RC07GF101J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | | 3 |
| 39 | 18 | PADZZ 5905-00-192-4490 | RC20GF330J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | | 1 |
| 39 | 19 | PADZZ 5905-00-726-4413 | RC07GF123J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | | 1 |
| 39 | 20 | PADZZ 5905-00-683-2240 | RC07GF221J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | | 1 |
| 39 | 21 | PADZZ 5905-00-686-3369 | RC07GF331J | | RESISTOR, EA | | 2 | | |
| 39 | 22 | PADZZ 5905-00-681-9969 | RC07GF332J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | | 2 |
| 39 | 23 | PADZZ 5905-00-723-5251 | RC07GF222J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | | 1 |
| 39 | 24 | PADZZ 5905-00-683-7723 | RC07GF152J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | | 2 |
| 39 | 25 | PADZZ 5905-00-727-8001 | RC07GF681J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | | 1 |
| 39 | 26 | PADZZ 5905-00-104-8358 | RCR07G822JS | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | | 1 |
| 39 | 27 | PADZZ 5905-00-110-7622 | RCR07G682JS | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | | 2 |
| 39 | 28 | PADZZ 5905-00-721-1488 | RC07GF150J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | | 1 |
| 39 | 29 | PADZZ 5905-00-688-3738 | RC07GF182J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | | 1 |
| 39 | 30 | PADZZ 5905-00-806-0636 | RC07GF330J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | | 1 |
| 39 | 31 | PADZZ 5905-00-111-4845 | RCR07G201JS | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | | 1 |
| 39 | 32 | PADZZ 5905-00-116-8561 | RCR20G270JS | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | | 2 |
| 39 | 33 | PADZZ 5950-00-731-9627 | SMC502632-1 | 80063 | TRANSFORMER, RADIO FREQUENCY | | EA | | 1 |
| 39 | 34 | PADZZ 5950-00-731-9628 | SMC502632-2 | 80063 | TRANSFORMER, RADIO FREQUENCY | | EA | | 1 |
| 39 | 35 | PADZZ 5950-00-731-9640 | SMC502632-3 | 80063 | TRANSFORMER, RADIO FREQUENCY | | EA | | 1 |
| 39 | 36 | XDDZZ | SMB500091 | 80063 | INSULATOR, DISK | | EA | | 2 |
| 39 | 37 | XDDZZ | SMB500923 | 80063 | INSULATOR, DISK | | EA | | 2 |



RIGHT SIDE VIEW



LEFT SIDE VIEW

EL1NV053

Figure 40. MHz Synthesizer Module (1A9) (Sheet 1 of 2).

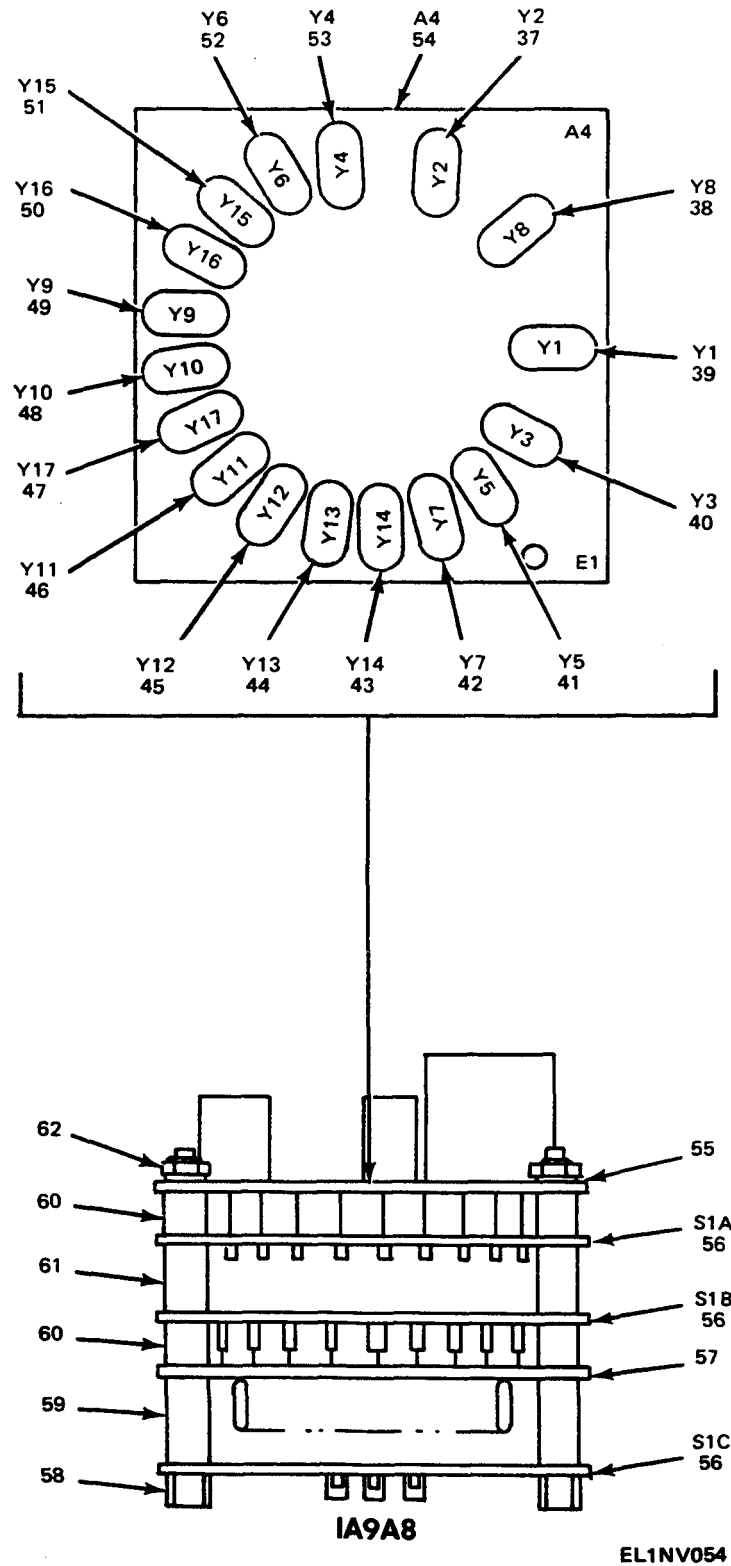
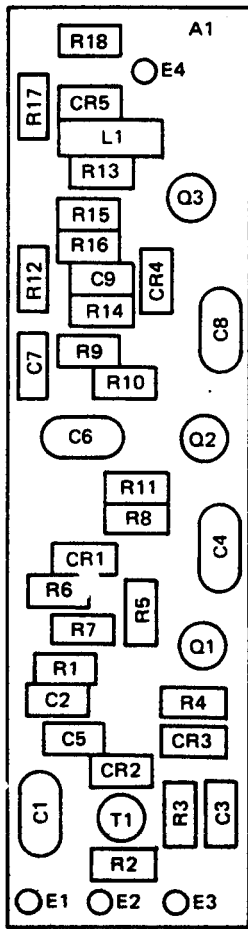


Figure 40. MHz Synthesizer Module (1A9) (Sheet 2 of 2).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | | |
|---|------|----------|------------------|---------------------|-------------|--------------------------------|------|--|----|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | | |
| ILLUSTRATION | | NATIONAL | | | DESCRIPTION | | QTY | | | |
| (a) | (b) | STOCK | PART | FSCM | | USABLE ON CODE | INC | | | |
| FIG | ITEM | NUMBER | NUMBER | | | U\M | IN | | | |
| NO. | NO. | SMR | | | | | UNIT | | | |
| GROUP 0109 MHZ SYNTHESIZER MODULE (1A9) | | | | | | | | | | |
| 40 | 1 | PAHZZ | 5325-00-758-0113 | SMB500389 | 80063 | RECEPTACLE,TURNLOCK FASTENER | EA | | 1 | |
| 40 | 2 | PAHZZ | 3120-00-301-4431 | SMB500885 | 80063 | BUSHING,SLEEVE | EA | | 2 | |
| 40 | 3 | XDHHD | | SMC503244 | 80063 | COVER,SYNTHESIZER | EA | | 1 | |
| 40 | 4 | XDHHD | | SMC503250 | 80063 | COVER,SYNTHESIZER | EA | | 1 | |
| 40 | 5 | XDHHD | | SMC508587 | 80063 | PLATE,MOUNTING,TOP-ASSEMBLY | EA | | 1 | |
| 40 | 6 | PAHHD | 5820-00-917-4918 | SMD500509 | 80063 | TUNER,SYNTHESIZER MEGACYCLE | EA | | 1 | |
| 40 | 7 | PAHZZ | 5365-00-804-5043 | MS90707-1025 | 96906 | RING,RETAINING | EA | | 1 | |
| 40 | 8 | PAHZZ | 5365-00-263-9487 | SMB503246 | 80063 | WASHER,FLAT | EA | | 1 | |
| 40 | 9 | XDHZZ | | SMB503247 | 80063 | WASHER,FLAT | EA | | 3 | |
| 40 | 10 | XDHHD | | SMD500290 | 80063 | CHASSIS,ELECTRICAL EQUIPMENT | EA | | 1 | |
| 40 | 11 | PAHZZ | 5940-00-260-7375 | SM-B-500852-1 | 80063 | TERMINAL,STUD | EA | | 1 | |
| 40 | 12 | PAHZZ | 5305-00-054-5647 | MS51957-13 | 96906 | SCREW,MACHINE | EA | | 4 | |
| 40 | 13 | PAHZZ | 3110-00-825-3397 | SMC500104-1 | 80063 | BEARING,BALL,ANNULAR | EA | | 1 | |
| 40 | 14 | PAHHD | 3010-00-730-1563 | SMC500197 | 80063 | OUTER RING AND UNIVERSAL JOINT | EA | | 1 | |
| 40 | 15 | XDHZZ | | SMD500744-5 | 80063 | INSERT,SCREW THREAD | EA | | 4 | |
| 40 | 16 | XDHZZ | | SMD500744-3 | 80063 | TERMINAL,FEED-THRU INSULATED | EA | | 1 | |
| 40 | 17 | XDHHD | | SMD500744 | 80063 | CHASSIS,ELECTRICAL EQUIPMENT | EA | | 1 | |
| 40 | 18 | XDHZZ | | SMD500744-2 | 80063 | NUT,PLAIN,BARREL,CLINCH | EA | | 3 | |
| 40 | 19 | PAHHD | 5820-00-917-2925 | SMD500606 | 80063 | RADIO SPECTRUM,GENERATOR | EA | | 1 | |
| 40 | 20 | XDHZZ | | SMB500199 | 80063 | CUSHION,CRYSTAL | EA | | 1 | |
| 40 | 21 | XDHZZ | | SMD500744-4 | 80063 | TERMINAL,FEED-THRU INSULATED | EA | | 1 | |
| 40 | 22 | PAHZZ | 5325-00-290-5032 | SMB500850 | 80063 | GROMMET,RUBBER | EA | | 1 | |
| 40 | 23 | XDHZZ | 5325-00-996-9895 | SMC500182 | 80063 | HANDLE,BAIL | EA | | 1 | |
| 40 | 24 | PAHHD | 5820-00-782-9490 | SMD500482 | 80063 | OSCILLATOR SUBASSEMBLY,RF | EA | | 1 | |
| 40 | 25 | XDHZZ | | SMD503243 | 80063 | WIRING HARNESS,BRANCHED | EA | | 1 | |
| 40 | 26 | PAHZZ | 5310-00-626-0339 | 92-1660-40 | 72962 | NUT,SELF-LOCKING HEXAGON | EA | | 2 | |
| 40 | 27 | XDHZZ | | SMC500320-2 | 80063 | CONNECTOR,RECEPTACLE,ELEC | EA | | 1 | |
| 40 | 28 | XDHZZ | | SMD500744-6 | 80063 | INSERT,SCREW THREAD | EA | | 4 | |
| 40 | 29 | PAHZZ | 5325-00-286-6047 | MS35489-1 | 96906 | GROMMET,RUBBER | EA | | 2 | |
| 40 | 30 | PAHZZ | 5310-00-886-3727 | SMD500744-1 | 80063 | NUT,PLAIN,BARREL,CLINCH | EA | | 4 | |
| 40 | 31 | XDHZZ | | SMC500834 | 80063 | PLATE,MOUNTING,SYNTHESIZER | EA | | 1 | |
| 40 | 32 | PAHZZ | | SMB503194 | 80063 | WASHER,FLAT | EA | | 11 | |
| 40 | 33 | PAHZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER,LOCK | EA | | 11 | |
| 40 | 34 | PAHHD | 5820-00-782-9488 | SMD503240 | 80063 | CONTROL,AMPLIFIER | EA | | 1 | |
| 40 | 35 | PAHZZ | 5305-00-054-5648 | MS51957-14 | 96906 | SCREW,MACHINE | EA | | 11 | |
| 40 | 36 | PAHZZ | 5305-00-770-2533 | MS51959-13 | 96906 | SCREW,MACHINE | EA | | 4 | |
| 40 | 37 | PAHZZ | 5955-00-725-1116 | SM-C-500832-2 | 80063 | CRYSTAL UNIT,QUARTZ | EA | | 1 | |
| 40 | 38 | PAHZZ | 5955-00-725-1123 | SM-C-500832-8 | 80063 | CRYSTAL UNIT,QUARTZ | EA | | 1 | |
| 40 | 39 | PAHZZ | 5955-00-725-1115 | SM-C-500832-1 | 80063 | CRYSTAL UNIT,QUARTZ | EA | | 1 | |

| (1) ILLUSTRATION (a) FIG NO. | (2) (b) ITEM NO. | (3) SMR NATIONAL STOCK NUMBER | (4) PART NUMBER | (5) FSCM | DESCRIPTION | USABLE ON CODE | USABLE ON CODE | (7) U\M | (8) QTY INC IN UNIT |
|---------------------------------------|------------------------|-------------------------------------|--------------------|-------------|-------------------------------|----------------|----------------|------------|---------------------------------|
| 40 | 40 | PAHZZ 5955-00-725-1117 | SM-C-500832-3 | 80063 | CRYSTAL UNIT, QUARTZ | | | EA | 1 |
| 40 | 41 | PAHZZ 5955-00-725-1130 | SM-C-500832-5 | 80063 | CRYSTAL UNIT, QUARTZ | | | EA | 1 |
| 40 | 42 | PAHZZ 5955-00-725-1125 | SM-C-500832-7 | 80063 | CRYSTAL UNIT, QUARTZ | | | EA | 1 |
| 40 | 43 | PAHZZ 5955-00-725-3726 | SM-C-500832-14 | 80063 | CRYSTAL UNIT, QUARTZ | | | EA | 1 |
| 40 | 44 | PAHZZ 5955-00-725-3727 | SM-C-500832-13 | 80063 | CRYSTAL UNIT, QUARTZ | | | EA | 1 |
| 40 | 45 | PAHZZ 5955-00-725-3732 | SM-C-500832-12 | 80063 | CRYSTAL UNIT, QUARTZ | | | EA | 1 |
| 40 | 46 | PAHZZ 5955-00-725-3742 | SM-C-500832-11 | 80063 | CRYSTAL UNIT, QUARTZ | | | EA | 1 |
| 40 | 47 | PAHZZ 5955-00-725-1111 | SM-C-500832-17 | 80063 | CRYSTAL UNIT, QUARTZ | | | EA | 1 |
| 40 | 48 | PAHZZ 5955-00-725-1120 | SM-C-500832-10 | 80063 | CRYSTAL UNIT, QUARTZ | | | EA | 1 |
| 40 | 49 | PAHZZ 5955-00-725-1121 | SM-C-500832-9 | 80063 | CRYSTAL UNIT, QUARTZ | | | EA | 1 |
| 40 | 50 | PAHZZ 5955-00-725-1113 | SM-C-500832-16 | 80063 | CRYSTAL UNIT, QUARTZ | | | EA | 1 |
| 40 | 51 | PAHZZ 5955-00-725-3723 | SM-C-500832-15 | 80063 | CRYSTAL UNIT, QUARTZ | | | EA | 1 |
| 40 | 52 | PAHZZ 5955-00-725-1127 | SM-C-500832-6 | 80063 | CRYSTAL UNIT, QUARTZ | | | EA | 1 |
| 40 | 53 | PAHZZ 5955-00-725-1128 | SM-C-500832-4 | 80063 | CRYSTAL UNIT, QUARTZ | | | EA | 1 |
| 40 | 54 | XDHHD | SM-D-500615 | 80063 | TUNER, SYNTHESIZER MEGACYCLE | | | EA | 1 |
| 40 | 55 | PAHZZ 5310-00-301-4133 | SMB502378 | 80063 | WASHER, FLAT | | | EA | 4 |
| 40 | 56 | PAHZZ 5930-00-755-6633 | SM-C-500939 | 80063 | SWITCH SECTION, ROTARY | | | EA | 3 |
| 40 | 57 | PAHZZ 5910-00-727-0508 | SMD500618 | 80063 | TUNER, SYNTHESIZER, MEGACYCLE | | | EA | 1 |
| 40 | 58 | XDHZZ | SMB500201 | 80063 | SPACER, STEPPED | | | EA | 4 |
| 40 | 59 | XDHZZ | SMB500068-3 | 80063 | SPACER, SLEEVE | | | EA | 4 |
| 40 | 60 | XDHZZ | SMB500068-1 | 80063 | SPACER, SLEEVE | | | EA | 4 |
| 40 | 61 | XDHZZ | SMB500068-2 | 80063 | SPACER, SLEEVE | | | EA | 4 |
| 40 | 62 | PAHZZ 5310-00-807-0341 | SMB500957 | 80063 | NUT, SELF-LOCKING, HEXAGON | | | EA | 4 |

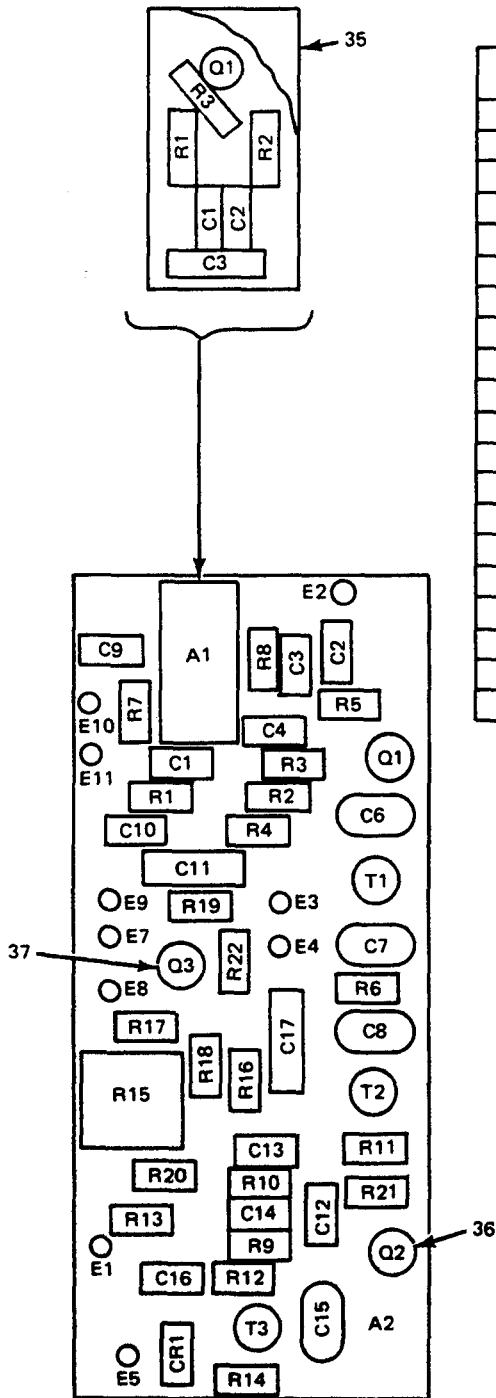


| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|
| C1 | 1 | R2 | 12 |
| C2 | 2 | R3 | 13 |
| C3 | 2 | R4 | 14 |
| C4 | 1 | R5 | 15 |
| C5 | 2 | R6 | 16 |
| C6 | 3 | R7 | 17 |
| C7 | 2 | R8 | 18 |
| C8 | 4 | R9 | 19 |
| C9 | 2 | R10 | 20 |
| CR1 | 5 | R11 | 12 |
| CR2 | 6 | R12 | 17 |
| CR3 | 6 | R13 | 21 |
| CR4 | 6 | R14 | 21 |
| CR5 | 7 | R15 | 22 |
| L1 | 8 | R16 | 23 |
| Q1 | 9 | R17 | 12 |
| Q2 | 10 | R18 | 22 |
| Q3 | 9 | T1 | 24 |
| R1 | 11 | | |

EL1NV055

Figure 41. MHz Synthesizer Module (1A9), Radio Spectrum Generator (1A9A1).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|----------|------------------------|--------------|---------------------|--------------------------------------|----------------|-----|------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | NATIONAL | PART | | DESCRIPTION | | QTY | | |
| (a) (b) | SMR | STOCK | NUMBER | FSCM | | U\M | INC | | |
| FIG NO. | ITEM NO. | NUMBER | NUMBER | | | USABLE ON CODE | IN | UNIT | |
| 41 | 1 | PAHZZ 5910-00-954-5505 | CM05FD111G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 2 | | |
| 41 | 2 | PAHZZ 5910-00-116-8653 | CKR06BX103KM | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 5 | | |
| 41 | 3 | PAHZZ 5910-00-045-5432 | CM06PF681G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | | |
| 41 | 4 | PAHZZ 5910-00-902-0335 | CM05CD100D03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | | |
| 41 | 5 | PAHZZ 5961-00-894-0684 | JAN1N758A | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 | | |
| 41 | 6 | PAHZZ 5961-00-226-5139 | JAN1N3666-2 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 3 | | |
| 41 | 7 | PAHZZ 5961-00-814-0768 | JAN1N3064 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 | | |
| 41 | 8 | PAHZZ 5950-00-764-4034 | MS18130-3 | 96906 | COIL, RADIO FREQUENCY | EA | 1 | | |
| 41 | 9 | PAHZZ 5961-00-811-4707 | JAN2N705 | 81349 | TRANSISTOR | EA | 2 | | |
| 41 | 10 | PAHZZ 5961-00-842-6937 | JAN2N706 | 81349 | TRANSISTOR | EA | 1 | | |
| 41 | 11 | PAHZZ 5905-00-801-6998 | RC07GF621J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 41 | 12 | PAHZZ 5905-00-683-7721 | RC07GF101J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 3 | | |
| 41 | 13 | PAHZZ 5905-00-683-2238 | RC07GF103J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 41 | 14 | PAHZZ 5905-00-119-3505 | RCR07G683JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 41 | 15 | PAHZZ 5905-00-681-6462 | RC07GF102J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 41 | 16 | PAHZZ 5905-00-104-8358 | RCR07G822JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 41 | 17 | PAHZZ 5905-00-682-4100 | RC07GF622J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | | |
| 41 | 18 | PAHZZ 5905-00-683-2246 | RC07GF473J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 41 | 19 | PAHZZ 5905-00-683-7723 | RC07GF152J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 41 | 20 | PAHZZ 5905-00-805-9713 | RC07GF431J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 41 | 21 | PAHZZ 5905-00-115-8055 | RCR07G393JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | | |
| 41 | 22 | PAHZZ 5905-00-686-9996 | RCR07GF821J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | | |
| 41 | 23 | PAHZZ 5905-00-727-8001 | RC07GF681J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | | |
| 41 | 24 | PAHZZ 5950-00-731-9629 | SMC502636-1 | 80063 | TRANSFORMER, RADIO FREQUENCY | EA | 1 | | |

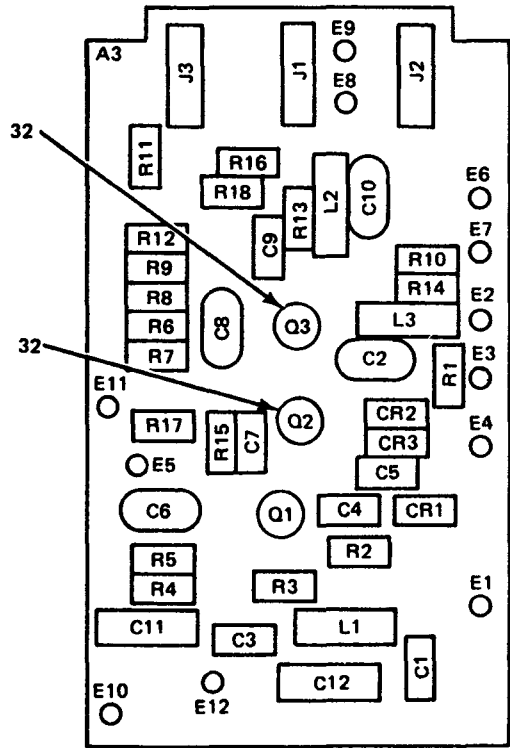


| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|
| A1 | 1 | C14 | 8 | R13 | 23 |
| A1C1 | 2 | C15 | 12 | R14 | 18 |
| A1C2 | 2 | C16 | 8 | R15 | 26 |
| A1C3 | 3 | C17 | 13 | R16 | 27 |
| A1Q1 | 4 | CR1 | 14 | R17 | 28 |
| A1R1 | 5 | Q1 | 15 | R18 | 29 |
| A1R2 | 6 | Q2 | 16 | R19 | 30 |
| A1R3 | 7 | Q3 | 17 | R20 | 31 |
| C1 | 8 | R1 | 18 | R21 | 31 |
| C2 | 8 | R2 | 19 | R22 | 30 |
| C3 | 8 | R3 | 20 | T1 | 32 |
| C4 | 8 | R4 | 21 | T2 | 33 |
| C6 | 9 | R5 | 22 | T3 | 34 |
| C7 | 10 | R6 | 19 | | |
| C8 | 9 | R7 | 18 | | |
| C9 | 8 | R8 | 23 | | |
| C10 | 8 | R9 | 19 | | |
| C11 | 11 | R10 | 24 | | |
| C12 | 8 | R11 | 25 | | |
| C13 | 8 | R12 | 20 | | |

EL1NV056

Figure 42. MHz Synthesizer Module (1A9), Control Amplifier (1A9A2).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|------|---------------------|------------------|--------------|------------------------------------|------------------------------------|------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | PART | DESCRIPTION | | | QTY | |
| (a) | (b) | STOCK | NUMBER | FSCM | | U\M | INC | |
| FIG | ITEM | NUMBER | | | | | IN | |
| NO. | NO. | | | | | | UNIT | |
| 42 | 1 | XDHZZ | SMC500935 | 80063 | AMPLIFIER,RADIO FREQUENCY | EA | 1 | |
| 42 | 2 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR,FIXED,CERAMIC DIELECTRIC | EA | 2 |
| 42 | 3 | PAHZZ | 5910-00-983-6867 | CK05CW271K | 81349 | CAPACITOR,FIXED,CERAMIC DIELECTRIC | EA | 1 |
| 42 | 4 | PAHZZ | 5961-00-852-2252 | JAN2N3127 | 81349 | TRANSISTOR | EA | 1 |
| 42 | 5 | PAHZZ | 5905-00-691-0195 | RC07GF562J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 42 | 6 | PAHZZ | 5905-00-681-8818 | RC07GF153J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 42 | 7 | PAHZZ | 5905-00-683-2238 | RC07GF103J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 42 | 8 | XDHZZ | CK06CW103M | 81349 | CAPACITOR,FIXED,CERAMIC DIELECTRIC | EA | 10 | |
| 42 | 9 | PAHZZ | 5910-00-617-4230 | DM15F301J | 84171 | CAPACITOR,FIXED,MICA DIELECTRIC | EA | 2 |
| 42 | 10 | PAHZZ | 5910-00-902-0335 | CM05CD100D03 | 81349 | CAPACITOR,FIXED,MICA DIELECTRIC | EA | 1 |
| 42 | 11 | PAHZZ | 5910-00-904-3985 | CS13BF685M | 81349 | CAPACITOR,FIXED,ELECTROLYTIC | EA | 1 |
| 42 | 12 | PAHZZ | 5910-00-581-9190 | DM19F471G | 72136 | CAPACITOR,FIXED,MICA DIELECTRIC | EA | 1 |
| 42 | 13 | PAHZZ | 5910-00-455-4304 | CSR13G334KS | 81349 | CAPACITOR,FIXED,ELECTROLYTIC | EA | 1 |
| 42 | 14 | PAHZZ | 5961-00-226-5139 | JAN1N3666-2 | 81349 | SEMICONDUCTOR DEVICE,DIODE | EA | 1 |
| 42 | 15 | PAHZZ | 5961-00-852-2252 | JAN2N3127 | 81349 | TRANSISTOR | EA | 1 |
| 42 | 16 | PAHZZ | 5961-00-882-4244 | JAN2N1225 | 81349 | TRANSISTOR | EA | 1 |
| 42 | 17 | PAHZZ | 5961-00-843-6883 | JAN2N336 | 81349 | TRANSISTOR | EA | 1 |
| 42 | 18 | PAHZZ | 5905-00-681-6462 | RC07GF102J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 3 |
| 42 | 19 | PAHZZ | 5905-00-681-8818 | RC07GF153J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 3 |
| 42 | 20 | PAHZZ | 5905-00-683-2238 | RC07GF103J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 2 |
| 42 | 21 | PAHZZ | 5905-00-686-3798 | RC07GF272J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 42 | 22 | PAHZZ | 5905-00-817-7971 | RC07GF100J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 42 | 23 | PAHZZ | 5905-00-725-6995 | RC07GF271J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 2 |
| 42 | 24 | PAHZZ | 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 42 | 25 | PAHZZ | 5905-00-106-3668 | RCR07G220JS | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 42 | 26 | PAHZZ | 5905-00-764-1182 | RT22C2P202 | 81349 | RESISTOR,VARIABLE | EA | 1 |
| 42 | 27 | PAHZZ | 5905-00-727-8001 | RC07GF681J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 42 | 28 | PAHZZ | 5905-00-803-2908 | RC07GF303J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 42 | 29 | PAHZZ | 5905-00-686-3369 | RC07GF331J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 |
| 42 | 30 | PAHZZ | 5905-00-702-4439 | RC07GF133J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 2 |
| 42 | 31 | PAHZZ | 5905-00-730-6726 | SMC500930 | 80063 | RESISTOR,THERMAL | EA | 2 |
| 42 | 32 | PAHZZ | 5950-00-731-9630 | SMC502636-2 | 80063 | TRANSFORMER,RADIO FREQUENCY | EA | 1 |
| 42 | 33 | PAHZZ | 5950-00-731-9634 | SMC502636-3 | 80063 | TRANSFORMER,RADIO FREQUENCY | EA | 1 |
| 42 | 34 | PAHZZ | 5950-00-731-9625 | SMC502636-4 | 80063 | TRANSFORMER,RADIO FREQUENCY | EA | 1 |
| 42 | 35 | XDHZZ | SMB500066 | 80063 | COVER,AMPLIFIER,RF | EA | 1 | |
| 42 | 36 | XDHZZ | SMB500091 | 80063 | INSULATOR,DISK | EA | 1 | |
| 42 | 37 | XDHZZ | SMB500923 | 80063 | INSULATOR,DISK | EA | 1 | |

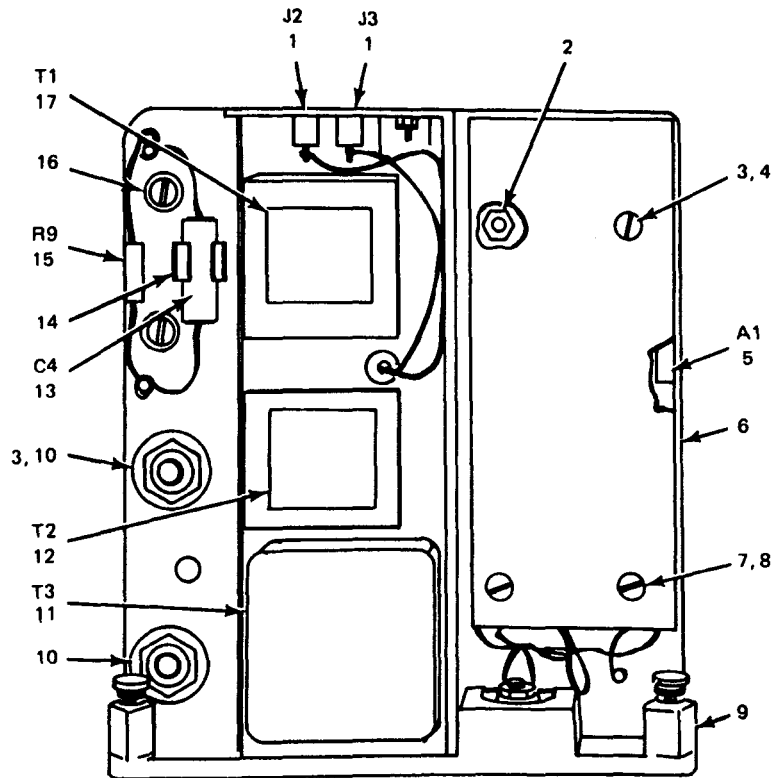


| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|
| C1 | 1 | L3 | 15 | R17 | 31 |
| C2 | 2 | Q1 | 16 | R18 | 31 |
| C3 | 1 | Q2 | 17 | | |
| C4 | 3 | Q3 | 18 | | |
| C5 | 1 | R1 | 19 | | |
| C6 | 4 | R2 | 20 | | |
| C7 | 1 | R3 | 21 | | |
| C8 | 5 | R4 | 22 | | |
| C9 | 1 | R5 | 23 | | |
| C10 | 6 | R6 | 23 | | |
| C11 | 7 | R7 | 24 | | |
| C12 | 8 | R8 | 25 | | |
| CR1 | 9 | R9 | 26 | | |
| CR2 | 10 | R10 | 27 | | |
| CR3 | 10 | R11 | 23 | | |
| J1 | 11 | R12 | 25 | | |
| J2 | 11 | R13 | 28 | | |
| J3 | 12 | R14 | 20 | | |
| L1 | 13 | R15 | 29 | | |
| L2 | 14 | R16 | 30 | | |

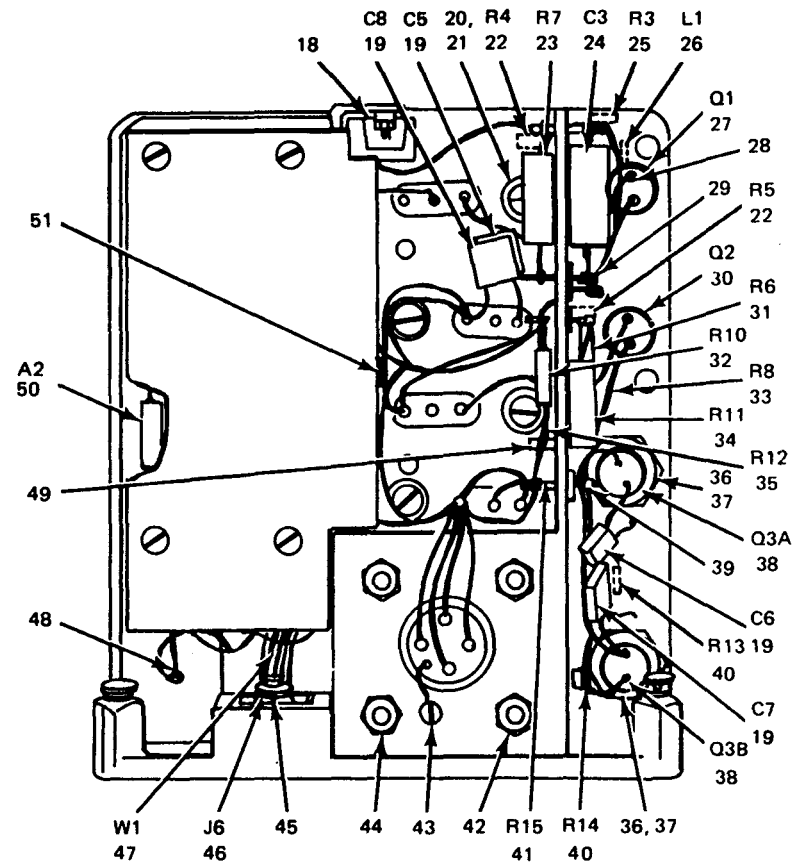
EL1NV057

Figure 43. MHz Synthesizer Module (1A9), Oscillator Subassembly, Radio Frequency (1A9A3).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|----------|---------------------|------------------|----------------|-------|--------------------------------------|------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL STOCK | | DESCRIPTION | | | QTY | |
| (a) | (b) | SMR | PART | FSCM | | U\M | INC | |
| FIG NO. | ITEM NO. | CODE | NUMBER | | | | IN | |
| | | | | | | | UNIT | |
| 43 | 1 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 5 |
| 43 | 2 | PAHZZ | 5910-00-702-8057 | CM05FD331G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 |
| 43 | 3 | XDHZZ | | SMC500895 | 80063 | CAPACITOR, FIXED CERAMIC DIELECTRIC | EA | 1 |
| 43 | 4 | PAHZZ | 5910-00-851-0693 | DM15F271G | 84171 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 |
| 43 | 5 | PAHZZ | 5910-00-762-7886 | CM06FD431G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 |
| 43 | 6 | PAHZZ | 5910-00-050-7367 | CM05ED300G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 |
| 43 | 7 | PAHZZ | 5910-00-936-1334 | M39003-01-2116 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 |
| 43 | 8 | PAHZZ | 5910-00-018-1418 | M39003-01-2304 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 |
| 43 | 9 | PAHZZ | 5961-00-890-9732 | JAN1N4811B | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 |
| 43 | 10 | PAHZZ | 5961-00-702-3435 | JAN1N3600 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 2 |
| 43 | 11 | XDHZZ | | SMB502363-1 | 80063 | JACK, TIP | EA | 2 |
| 43 | 12 | XDHZZ | | SMB502363-2 | 80063 | JACK, TIP | EA | 1 |
| 43 | 13 | PAHZZ | 5950-00-730-1786 | MS18130-25 | 96906 | COIL, RADIO FREQUENCY | EA | 1 |
| 43 | 14 | PAHZZ | 5950-00-764-4034 | MS18130-3 | 96906 | COIL, RADIO FREQUENCY | EA | 1 |
| 43 | 15 | PAHZZ | 5950-00-772-5984 | MS18130-26 | 96906 | COIL, RADIO FREQUENCY | EA | 1 |
| 43 | 16 | PAHZZ | 5961-00-852-2252 | JAN2N3127 | 81349 | TRANSISTOR | EA | 1 |
| 43 | 17 | PAHZZ | 5961-00-951-6296 | SMB502989 | 80063 | TRANSISTOR | EA | 1 |
| 43 | 18 | PAHZZ | 5961-00-951-6296 | JAN2N1142 | 81349 | TRANSISTOR | EA | 1 |
| 43 | 19 | PAHZZ | 5905-00-682-4105 | RC07GF224J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 43 | 20 | PAHZZ | 5905-00-681-8957 | RC07GF474J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 |
| 43 | 21 | PAHZZ | 5905-00-687-0000 | RC07GF183J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 43 | 22 | PAHZZ | 5905-00-726-4413 | RC07GF123J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 43 | 23 | PAHZZ | 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 3 |
| 43 | 24 | PAHZZ | 5905-00-691-0195 | RC07GF562J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 43 | 25 | PAHZZ | 5905-00-683-7723 | RC07GF152J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 |
| 43 | 26 | PAHZZ | 5905-00-681-8818 | RC07GF153J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 43 | 27 | PAHZZ | 5905-00-683-2240 | RC07GF221J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 43 | 28 | PAHZZ | 5905-00-825-5592 | RC07GF161J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 43 | 29 | PAHZZ | 5905-00-817-7971 | RC07GF100J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 43 | 30 | PAHZZ | 5905-00-835-1631 | RC07GF200J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 43 | 31 | PAHZZ | 5905-00-730-6726 | SMC500938 | 80063 | RESISTOR, THERMAL | EA | 2 |
| 43 | 32 | XDHZZ | | SMB500313-4 | 80063 | INSULATOR, DISK | EA | 2 |



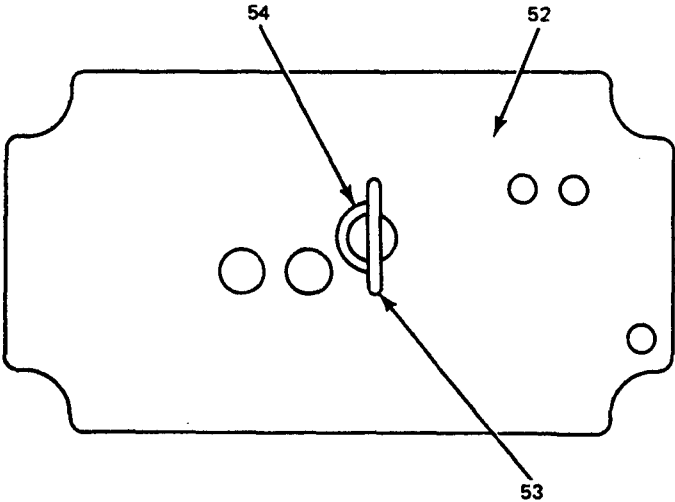
FRONT VIEW



BACK VIEW

EL1NV058

Figure 44. Receiver Audio Module (1A10) (Sheet 1 of 2).



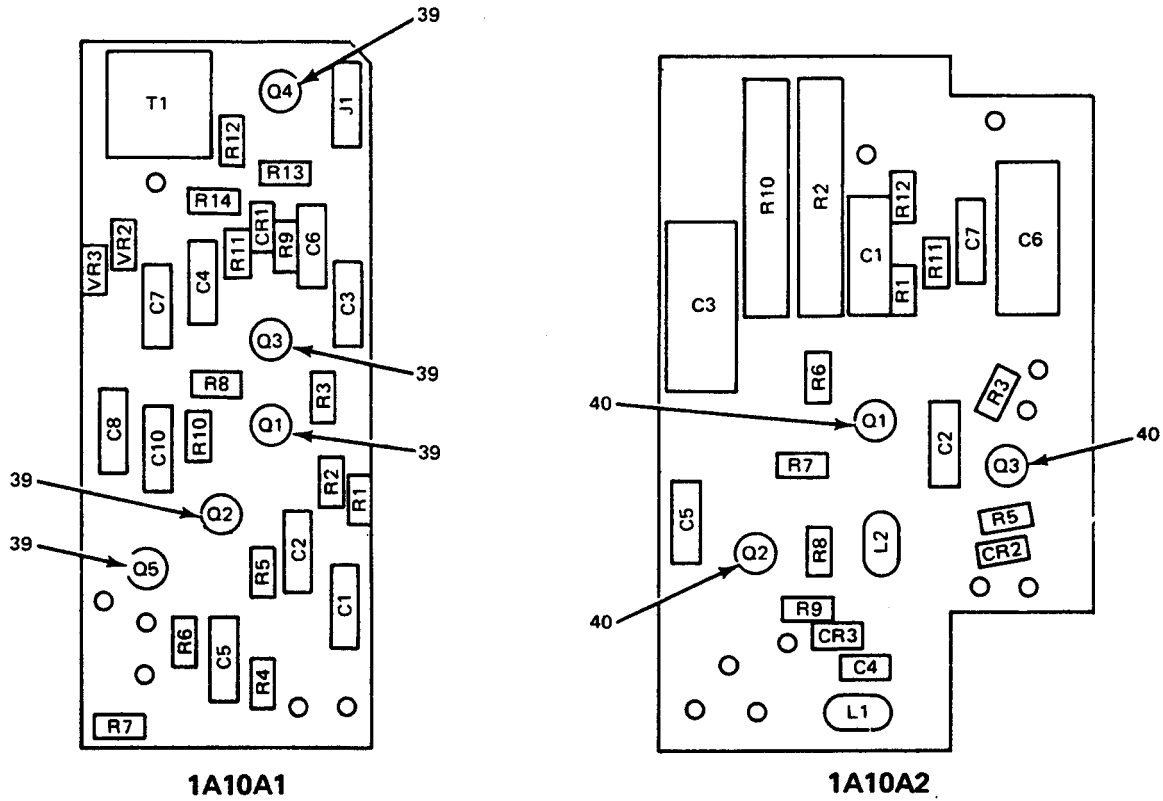
COVER, TOP VIEW

EL1NV059

Figure 44. Receiver Audio Module (1A10) (Sheet 2 of 2).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|---|----------|----------|------------------|---------------------|-------------|--------------------------------------|------|--|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | NATIONAL | | | DESCRIPTION | | QTY | | |
| (a) (b) | | STOCK | PART | FSCM | | U\M | INC | | |
| FIG NO. | ITEM NO. | SMR CODE | NUMBER | NUMBER | | | IN | | |
| | | | | | | | UNIT | | |
| GROUP 0110 RECEIVER AUDIO MODULE (1A10) | | | | | | | | | |
| 44 | 1 | XDZZ | | SMD500313-4 | 80063 | JACK, TIP | EA | | 2 |
| 44 | 2 | PAZZ | 5310-00-945-4482 | SMB500836 | 80063 | NUT, SELF-LOCKING, HEXAGON | EA | | 8 |
| 44 | 3 | PAZZ | 5305-00-054-5648 | MS51957-14 | 96906 | SCREW, MACHINE | EA | | 5 |
| 44 | 4 | XDZZ3 | | SMB503194 | 80063 | WASHER, FLAT | EA | | 8 |
| 44 | 5 | PAHHD | 5820-00-917-4919 | SMD500621 | 80063 | AUDIO SQUELCH ASSEMBLY | EA | | 1 |
| 44 | 6 | XDZZ | | SMC500254 | 80063 | COVER, AMPLIFIER, AUDIO FREQ | EA | | 1 |
| 44 | 7 | PAZZ | | SMD500018-3 | 80063 | WASHER, FLAT | EA | | 1 |
| 44 | 8 | PAZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | EA | | 8 |
| 44 | 9 | XDHHD | | SMD500313 | 80063 | CHASSIS, ELECTRICAL EQUIPMENT | EA | | 1 |
| 44 | 10 | PAZZ | 5970-00-284-0044 | SMB503252 | 80063 | BUSHING, INSULATOR | EA | | 1 |
| 44 | 11 | PAZZ | 5950-00-740-0832 | SMC500864 | 80063 | TRANSFORMER, AUDIO FREQUENCY | EA | | 1 |
| 44 | 12 | PAZZ | 5950-00-728-5960 | SMC500847 | 80063 | TRANSFORMER, AUDIO FREQUENCY | EA | | 1 |
| 44 | 13 | PAZZ | 5910-00-469-5600 | M39003-01-2056 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | | 1 |
| 44 | 14 | PAZZ | 5340-00-954-7268 | MS17160-5 | 96906 | CLIP, SPRING TENSION | EA | | 1 |
| 44 | 15 | PAZZ | 5905-00-192-3973 | RC20GF471J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | 1 |
| 44 | 16 | XDZZ | | SMD500018-12 | 80063 | SCREW, SELF-LOCKING, CLINCH | EA | | 1 |
| 44 | 17 | PAZZ | 5950-00-728-3211 | SMC500848 | 80063 | TRANSFORMER, AUDIO FREQUENCY | EA | | 1 |
| 44 | 18 | PAZZ | 5325-00-758-0113 | SMB500389 | 80063 | RECEPTACLE, TURNLOCK FASTENER | EA | | 1 |
| 44 | 19 | PAZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | | 4 |
| 44 | 20 | XDZZ | | SMD500018-7 | 80063 | SCREW, SELF-LOCKING, CLINCH | EA | | 2 |
| 44 | 21 | PAZZ | 5310-00-595-6425 | AN960C4L | 88044 | WASHER, FLAT | EA | | 2 |
| 44 | 22 | PAZZ | 5905-00-116-8556 | RCR07G223JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | 2 |
| 44 | 23 | PAZZ | 5905-00-228-6088 | RCR32G331JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | 1 |
| 44 | 24 | PAZZ | 5910-00-142-9826 | M39003-01-2035 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | | 1 |
| 44 | 25 | PAZZ | 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | 1 |
| 44 | 26 | PAZZ | 5950-00-772-5984 | MS18130-26 | 96906 | COIL, RADIO FREQUENCY | EA | | 1 |
| 44 | 27 | PAZZ | 5961-00-813-9360 | JAN2N1613 | 81349 | TRANSISTOR | EA | | 1 |
| 44 | 28 | XDZZ | | SMD502837 | 80063 | HEAT SINK | EA | | 1 |
| 44 | 29 | XDZZ | | SMD500313-5 | 80063 | TERMINAL, STUD | EA | | 2 |
| 44 | 30 | PAZZ | 5961-00-837-7262 | JAN2N697 | 81349 | TRANSISTOR | EA | | 1 |
| 44 | 31 | PAZZ | 5905-00-119-3505 | RCR07G683JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | 1 |
| 44 | 32 | PAZZ | 5905-00-195-5571 | RC20GF680J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | 1 |
| 44 | 33 | PAZZ | 5905-00-802-6730 | RC07GF470J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | 1 |
| 44 | 34 | PAZZ | 5905-00-764-6087 | SMC500813 | 80063 | RESISTOR, THERMAL | EA | | 1 |
| 44 | 35 | PAZZ | 5905-00-171-1999 | RC20GF821J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | 1 |
| 44 | 36 | XDZZ | | SMB503260 | 80063 | HEAT SINK | EA | | 1 |
| 44 | 37 | PAZZ | 5970-00-285-5555 | SMD500018-13 | 80063 | INSULATOR, WASHER | EA | | 1 |
| 44 | 38 | PAZZ | 5961-00-989-6703 | SMC508652 | 80063 | TRANSISTOR, MATCHED PAIR | EA | | 1 |
| 44 | 39 | XDZZ | | SMD500313-2 | 80063 | TERMINAL, STUD | EA | | 2 |

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|------|---------------------|------------------|-------------|------------------------------------|-----|------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | | | | | | | |
| (a) | (b) | NATIONAL | PART | DESCRIPTION | | | QTY | |
| FIG | ITEM | STOCK | NUMBER | FSCM | | U\M | INC | |
| NO. | NO. | NUMBER | NUMBER | | | | IN | |
| | | | | | | | UNIT | |
| 44 | 40 | XDHZZ | SMB502840 | 80063 | RESISTOR, FIXED, WIRE WOUND | EA | 2 | |
| 44 | 41 | PAHZZ | 5905-00-691-0195 | RC07GF562J | 81349 RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 44 | 42 | PAHZZ | 5310-00-934-9748 | MS35649-244 | 96906 NUT, PLAIN, HEXAGON | EA | 4 | |
| 44 | 43 | PAHZZ | 5940-00-930-3068 | SMB500852-2 | 80063 TERMINAL, STUD | EA | 5 | |
| 44 | 44 | PAHZZ | 5310-00-933-8118 | MS35338-135 | 96906 WASHER, LOCK | EA | 4 | |
| 44 | 45 | PAHZZ | 5310-00-626-0339 | 92-1660-40 | 72962 NUT, SELF-LOCKING HEXAGON | EA | 2 | |
| 44 | 46 | PAHZZ | 5935-00-057-2690 | DAM15PC37 | 71468 CONNECTOR, RECEPTACLE, ELEC | EA | 1 | |
| 44 | 47 | XDHHH | SMD500397 | 80063 | WIRING HARNESS, BRANCHED | EA | 1 | |
| 44 | 48 | XDHZZ | SMB500381 | 80063 | TERMINAL, FEED-THRU INSULATED | EA | 2 | |
| 44 | 49 | XDHZZ | SMD500313-3 | 80063 | TERMINAL, STUD | EA | 9 | |
| 44 | 50 | PAHHD | 6125-00-985-7950 | SMD500624 | 80063 AUDIO SQUELCH ASSEMBLY | EA | 1 | |
| 44 | 51 | XDHZZ | SMB500955 | 80063 | GROMMET, RUBBER | EA | 2 | |
| 44 | 52 | XDHZZ | SMC500253 | 80063 | COVER, AMPLIFIER, AUDIO FREQ | EA | 1 | |
| 44 | 53 | XDHZZ | 5325-00-996-9895 | SMC500182 | 80063 HANDLE, BAIL | EA | 1 | |
| 44 | 54 | PAHZZ | 5325-00-290-5032 | SMB500850 | 80063 GROMMET, RUBBER | EA | 1 | |



| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|-----------|----------|
| A1C1 | 1 | A1R4 | 12 | A2C6 | 25 | A2R12 | 38 |
| A1C2 | 1 | A1R5 | 13 | A2C7 | 21 | | |
| A1C3 | 2 | A1R6 | 14 | A2CR2 | 26 | | |
| A1C4 | 1 | A1R7 | 15 | A2CR3 | 26 | | |
| A1C5 | 1 | A1R8 | 16 | A2L1 | 27 | | |
| A1C6 | 3 | A1R9 | 17 | A2L2 | 28 | | |
| A1C7 | 1 | A1R10 | 18 | A2Q1 | 29 | | |
| A1C8 | 4 | A1R11 | 13 | A2Q2 | 29 | | |
| A1C10 | 5 | A1R12 | 18 | A2Q3 | 29 | | |
| A1CR1 | 6 | A1R13 | 11 | A2R1 | 30 | | |
| A1J1 | 7 | A1R14 | 15 | A2R2 | 31 | | |
| A1Q1 | 8 | A1T1 | 19 | A2R3 | 32 | | |
| A1Q2 | 9 | A1VR2 | 20 | A2R5 | 33 | | |
| A1Q3 | 8 | A1VR3 | 20 | A2R6 | 30 | | |
| A1Q4 | 8 | A2C1 | 21 | A2R7 | 34 | | |
| A1Q5 | 8 | A2C2 | 21 | A2R8 | 35 | | |
| A1R1 | 10 | A2C3 | 22 | A2R9 | 34 | | |
| A1R2 | 11 | A2C4 | 23 | A2R10 | 36 | | |
| A1R3 | 11 | A2C5 | 24 | A2R11 | 37 | | |

EL1NV060

Figure 45. Receiver Audio Module (1A10), Audio Squelch Assemblies (1A10A1 and 1A10A2).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|----------|----------|------------------|---------------------|-------------|--------------------------------------|------|---|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | NATIONAL | | | DESCRIPTION | | QTY | | |
| (a) (b) | SMR | STOCK | PART | FSCM | | U\M | INC | | |
| FIG NO. | ITEM NO. | NUMBER | NUMBER | | | | IN | | |
| NO. | | | | | | | UNIT | | |
| 45 | 1 | PAHZZ | 5910-00-997-4079 | CSR13D266KM | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 5 | |
| 45 | 2 | XDHZZ | | M39003-01-2005 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | |
| 45 | 3 | PAHZZ | 5910-00-936-1334 | M39003-01-2116 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | |
| 45 | 4 | PAHZZ | 5905-00-142-9826 | M39003-01-2035 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | |
| 45 | 5 | XDHZZ | | SMB500362-3 | 80063 | CAPACITOR, FXD, METALLIZED PAPER | EA | 1 | |
| 45 | 6 | PAHZZ | 5961-00-226-5139 | JAN1N3666-2 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 | |
| 45 | 7 | XDHZZ | | SMB502363-2 | 80063 | JACK, TIP | EA | 1 | |
| 45 | 8 | PAHZZ | 5961-00-837-7262 | JAN2N697 | 81349 | TRANSISTOR | EA | 4 | |
| 45 | 9 | PAHZZ | 5961-00-615-5186 | JAN2N335 | 81349 | TRANSISTOR | EA | 1 | |
| 45 | 10 | PAHZZ | 5905-00-104-8358 | RCR07G822JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 45 | 11 | PAHZZ | 5905-00-681-9969 | RC07GF332J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 3 | |
| 45 | 12 | PAHZZ | 5905-00-726-4413 | RC07GF123J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 45 | 13 | PAHZZ | 5905-00-686-3838 | RC07GF273J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 45 | 14 | PAHZZ | 5905-00-113-4860 | RCR07G270JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 45 | 15 | PAHZZ | 5905-00-723-5251 | RC07GF222J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 45 | 16 | PAHZZ | 5905-00-681-8818 | RC07GF153J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 45 | 17 | PAHZZ | 5905-00-683-2246 | RC07GF473J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 45 | 18 | PAHZZ | 5905-00-683-2238 | RC07GF103J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 45 | 19 | PAHZZ | 5950-00-728-5961 | SMC500858 | 80063 | TRANSFORMER, AUDIO FREQUENCY | EA | 1 | |
| 45 | 20 | PAHZZ | 5961-00-847-5246 | JAN1N746A | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 2 | |
| 45 | 21 | PAHZZ | 5910-00-018-1418 | M39003-01-2304 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 3 | |
| 45 | 22 | PAHZZ | 5310-00-142-9826 | M39003-01-2035 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | |
| 45 | 23 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 | |
| 45 | 24 | XDHZZ | | M39003-01-2005 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | |
| 45 | 25 | PAHZZ | 5910-00-144-4383 | M39003-01-3026 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | |
| 45 | 26 | PAHZZ | 5961-00-226-5139 | JAN1N3666-2 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 2 | |
| 45 | 27 | PAHZZ | 5950-00-728-8363 | SMC500846 | 80063 | REACTOR | EA | 1 | |
| 45 | 28 | PAHZZ | 5950-00-728-8364 | SMC500845 | 80063 | REACTOR | EA | 1 | |
| 45 | 29 | PAHZZ | 5961-00-837-7262 | JAN2N697 | 81349 | TRANSISTOR | EA | 3 | |
| 45 | 30 | PAHZZ | 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 45 | 31 | PAHZZ | 5905-00-689-9608 | RTL2C2P103 | 81349 | RESISTOR, VARIABLE | EA | 1 | |
| 45 | 32 | PAHZZ | 5905-00-683-2246 | RC07GF473J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 45 | 33 | PAHZZ | 5905-00-686-3798 | RC07GF272J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 45 | 34 | PAHZZ | 5905-00-683-2238 | RC07GF103J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 | |
| 45 | 35 | PAHZZ | 5905-00-681-8818 | RC07GF153J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 45 | 36 | PAHZZ | 5905-00-689-6798 | RTL2C2P203 | 81349 | RESISTOR, VARIABLE | EA | 1 | |
| 45 | 37 | PAHZZ | 5905-00-681-6462 | RC07GF102J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 45 | 38 | PAHZZ | 5905-00-723-5251 | RC07GF222J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 45 | 39 | XDHZZ | | SMB500923 | 80063 | INSULATOR, DISK | EA | 5 | |

| SECTION II | | | | TM11-5820-520-34P-1 | | | | |
|--------------|----------|----------|-----------------------|---------------------|----------------|----------------|-----|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | | | DESCRIPTION | | | | |
| FIG NO. | ITEM NO. | SMR CODE | NATIONAL STOCK NUMBER | PART NUMBER | FSCM | USABLE ON CODE | U\M | |
| | | | | | | | | |
| 45 | 40 | XDHZZ | SMB500923 | 80063 | INSULATOR,DISK | | EA | 3 |

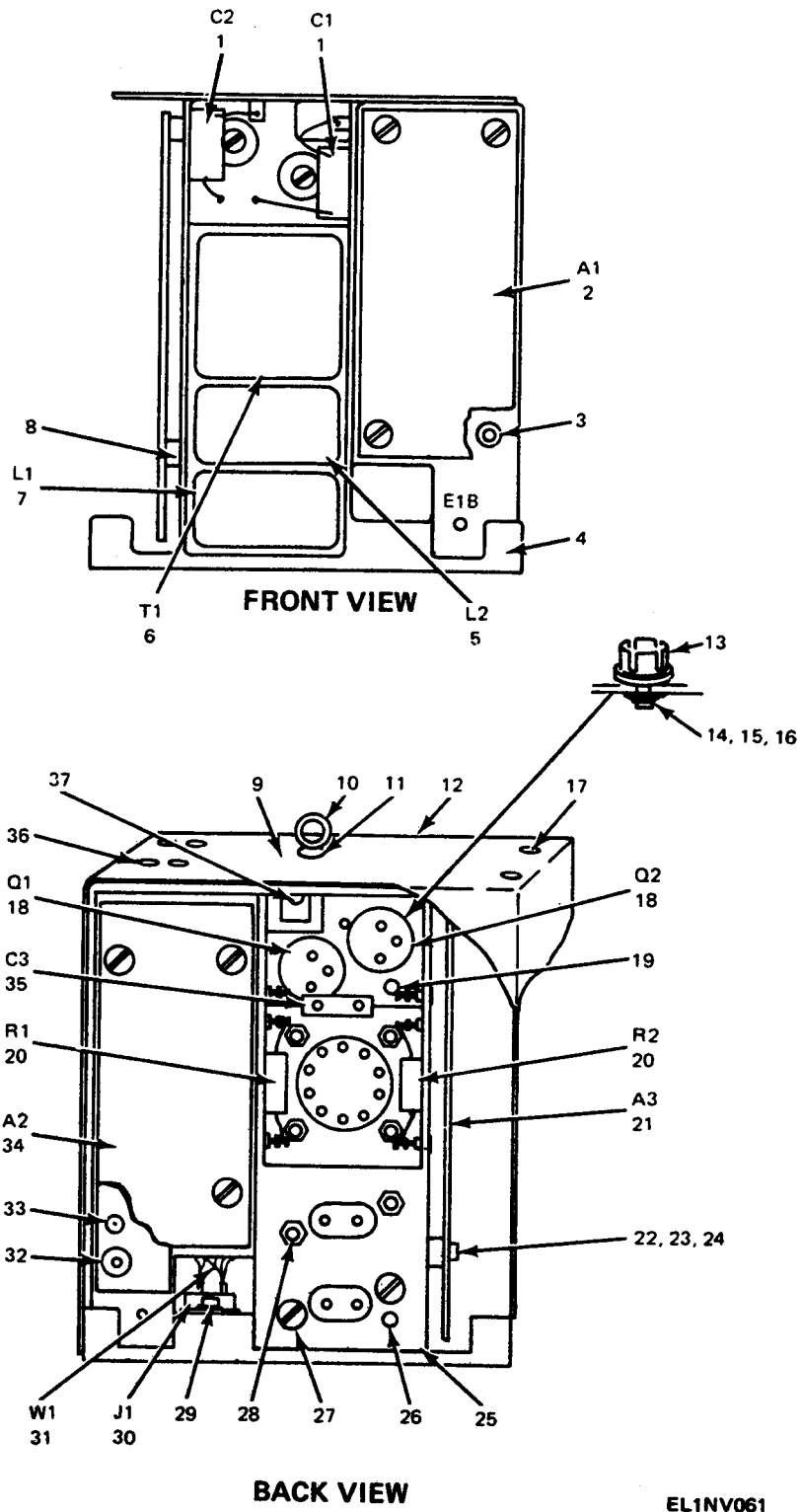
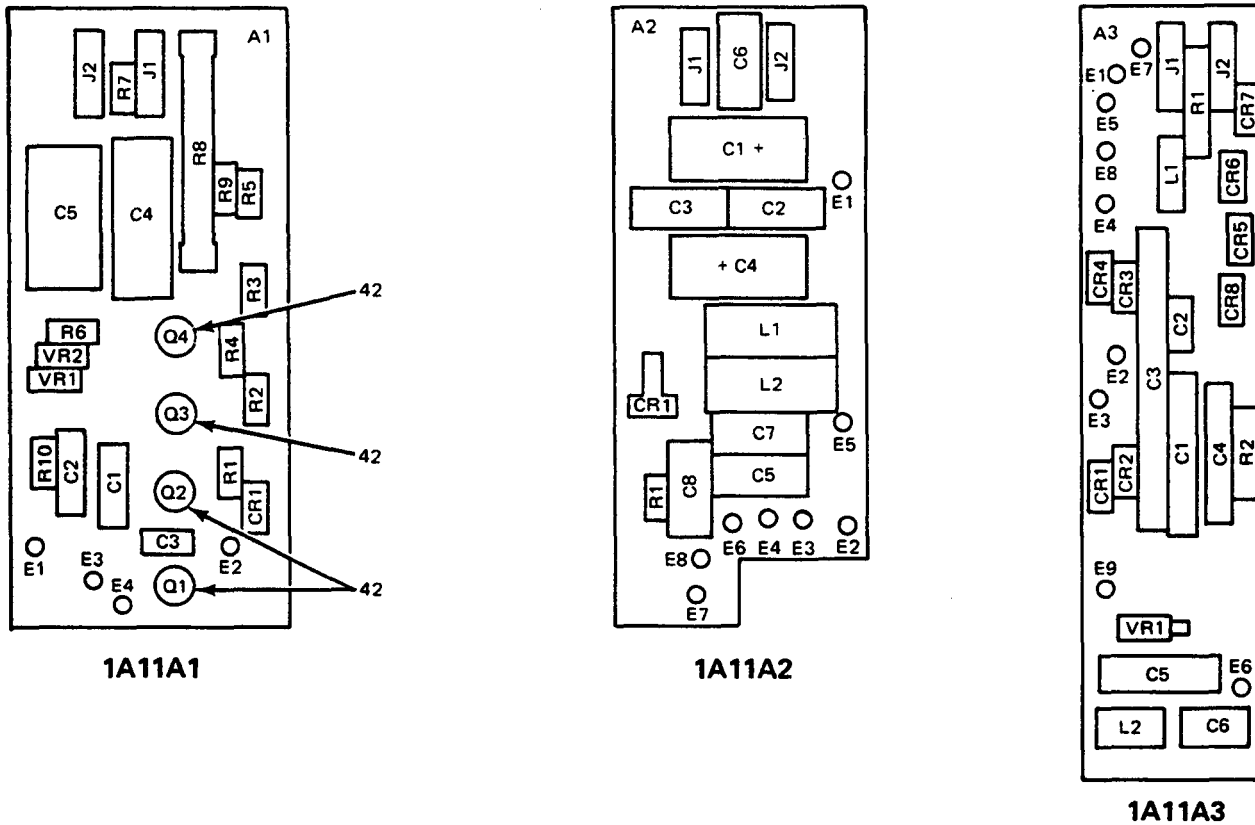


Figure 46. DC to DC Converter and Regulator Module (1A11).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|-----------------------------------|------|---------------------|------------------|----------------|-------|--------------------------------------|------|----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | | DESCRIPTION | | QTY | | |
| (a) | (b) | STOCK | PART | FSCM | | U\M | INC | |
| FIG | ITEM | NUMBER | NUMBER | | | | IN | |
| NO. | NO. | SMR | | | | | UNIT | |
| | | CODE | | | | | | |
| | | | | | | | | |
| GROUP 0111 DC TO DC CONVERTER AND | | | | | | | | |
| REGULATOR MODULE (1A11) | | | | | | | | |
| 46 | 1 | PAHZZ | 5910-00-261-7324 | SMC508646-1 | 80063 | CAPACITOR, FIXED, PLASTIC DIELECTRIC | EA | 2 |
| 46 | 2 | PAHHD | 5820-00-917-4920 | SMD500627 | 80063 | REGULATOR, VOLTAGE | EA | 1 |
| 46 | 3 | XDHZZ | | SMD500970-5 | 80063 | INSERT, SCREW THREAD | EA | 1 |
| 46 | 4 | XDHHD | | SMD500970 | 80063 | CHASSIS, ELECTRICAL EQUIPMENT | EA | 1 |
| 46 | 5 | PAHZZ | 5950-00-728-8365 | SMC500902 | 80063 | REACTOR | EA | 1 |
| 46 | 6 | PAHZZ | 5950-00-740-0790 | SM-C-500369 | 80063 | TRANSFORMER, POWER, SDN AND SU | EA | 1 |
| 46 | 7 | PAHZZ | 5950-00-730-8100 | SMC500915 | 80063 | REACTOR | EA | 1 |
| 46 | 8 | XDHZZ | | SMD500970-3 | 80063 | TERMINAL, STUD | EA | 6 |
| 46 | 9 | XDHZZ | | SMC500978 | 80063 | COVER, CONVERTER REGULATOR, VOLT | EA | 1 |
| 46 | 10 | XDHZZ | 5325-00-966-9895 | SMC500182 | 80063 | HANDLE, BALL | EA | 1 |
| 46 | 11 | PAHZZ | 5325-00-290-5032 | SMB500850 | 80063 | GROMMET, RUBBER | EA | 1 |
| 46 | 12 | XDHZZ | | SMC500974 | 80063 | COVER, CONVERTER-REGULATOR, VOLT | EA | 1 |
| 46 | 13 | XDHZZ | | SMB503260 | 80063 | HEAT SINK | EA | 1 |
| 46 | 14 | PAHZZ | 5970-00-284-0044 | SMB503252 | 80063 | BUSHING, INSULATOR | EA | 1 |
| 46 | 15 | XDHZZ | | SMD500019-4 | 80063 | WASHER, FLAT | EA | 1 |
| 46 | 16 | XDHZZ | | SMD500019-3 | 80063 | WASHER, MICA | EA | 1 |
| 46 | 17 | PAHZZ | | SMB500154 | 80063 | BUSHING, SLEEVE | EA | 1 |
| 46 | 18 | PAHZZ | 5961-00-889-4120 | JAN2N1486 | 81349 | TRANSISTOR | EA | 2 |
| 46 | 19 | XDHZZ | | SMD500970-2 | 80063 | TERMINAL, STUD | EA | 2 |
| 46 | 20 | PAHZZ | 5905-00-279-1736 | RC32GF270J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 2 |
| 46 | 21 | PAHHD | 5820-00-927-0205 | SMD501000 | 80063 | CONVERTER-REGULATOR, VOLTAGE | EA | 1 |
| 46 | 22 | PAHZZ | 5305-00-054-5648 | MS51957-14 | 96906 | SCREW, MACHINE | EA | 4 |
| 46 | 23 | PAHZZ | 5310-00-934-9748 | SMB503194 | 80063 | WASHER, FLAT | EA | 4 |
| 46 | 24 | PAHZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | EA | 12 |
| 46 | 25 | XDHZZ | | SMD500944 | 80063 | CHASSIS, ELECTRICAL EQUIPMENT | EA | 1 |
| 46 | 26 | PAHZZ | 5940-00-930-3068 | SMB500852-2 | 80063 | TERMINAL, STUD | EA | 4 |
| 46 | 27 | PAHZZ | 5305-00-916-4414 | LP-57-D-40-S-4 | 03038 | SCREW, MACHINE | EA | 2 |
| 46 | 28 | PAHZZ | 5310-00-934-9748 | MS35649-244 | 96906 | NUT, PLAIN, HEXAGON | EA | 2 |
| 46 | 29 | PAHZZ | 5310-00-626-0339 | 92-1660-40 | 80063 | NUT, SELF-LOCKING HEXAGON | EA | 2 |
| 46 | 30 | PAHZZ | 5935-00-057-2690 | DAM15PC37 | 71468 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 |
| 46 | 31 | XDHZZ | | SMD500368 | 80063 | WIRING HARNESS | EA | 1 |
| 46 | 32 | XDHZZ | | SMB500381 | 80063 | TERMINAL, FEED-THRU INSULATED | EA | 1 |
| 46 | 33 | PAHZZ | 5310-00-945-4482 | SMB500836 | 80063 | NUT, SELF-LOCKING, HEXAGON | EA | 11 |
| 46 | 34 | PAHHD | 5820-00-917-6566 | SMD500997 | 80063 | FILTER, CONV-RGLTR, VOLTAGE | EA | 1 |
| 46 | 35 | PAHZZ | 5910-00-965-9441 | CMC6F102G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 |
| 46 | 36 | PAHZZ | 3120-00-301-4431 | SMB500885 | 80063 | BUSHING, SLEEVE | EA | 4 |
| 46 | 37 | PAHZZ | 5325-00-758-0113 | SMB500389 | 80063 | RECEPTACLE, TURNLOCK FASTENER | EA | 1 |



| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|-----------|----------|-----------|----------|
| A1C1 | 1 | A1R8 | 17 | A3C1 | 29 | A3R2 | 40 |
| A1C2 | 2 | A1R9 | 18 | A3C2 | 30 | A3VR1 | 41 |
| A1C3 | 3 | A1R10 | 19 | A3C3 | 31 | | |
| A1C4 | 4 | A1VR1 | 20 | A3C4 | 32 | | |
| A1C5 | 5 | A1VR2 | 21 | A3C5 | 33 | | |
| A1CR1 | 6 | A2C1 | 22 | A3C6 | 34 | | |
| A1J1 | 7 | A2C2 | 23 | A3CR1 | 35 | | |
| A1J2 | 8 | A2C3 | 23 | A3CR2 | 35 | | |
| A1Q1 | 9 | A2C4 | 22 | A3CR3 | 35 | | |
| A1Q2 | 10 | A2C5 | 23 | A3CR4 | 35 | | |
| A1Q3 | 10 | A2C6 | 23 | A3CR5 | 36 | | |
| A1Q4 | 10 | A2C7 | 23 | A3CR6 | 36 | | |
| A1R1 | 11 | A2C8 | 23 | A3CR7 | 36 | | |
| A1R2 | 12 | A2CR1 | 24 | A3CR8 | 36 | | |
| A1R3 | 13 | A2J1 | 25 | A3J1 | 37 | | |
| A1R4 | 14 | A2J2 | 26 | A3J2 | 37 | | |
| A1R5 | 13 | A2L1 | 27 | A3L1 | 38 | | |
| A1R6 | 15 | A2L2 | 27 | A3L2 | 38 | | |
| A1R7 | 16 | A2R1 | 28 | A3R1 | 39 | | |

EL1NV062

Figure 47. DC to DC Converter and Regulator Module (1A11), Regulator, Voltage (1A11A1), Filter, Converter-Regulator, Voltage (1A11A2) and Converter-Regulator, Voltage (1A11A3).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|-------|--------------------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | NATIONAL | | DESCRIPTION | | | | | |
| (a) | (b) | STOCK | PART | FSCM | | USABLE ON CODE | U\M | QTY | INC |
| FIG | ITEM | NUMBER | NUMBER | | | | | IN | UNIT |
| NO. | NO. | SMR | CODE | | | | | | |
| 47 | 1 | XDZZ | | SMB500362-3 | 80063 | CAPACITOR,FXD,METALLIZED PAPER | EA | 1 | |
| 47 | 2 | PAZZ | 5910-00-018-1418 | M39003-01-2304 | 81349 | CAPACITOR,FIXED,ELECTROLYTIC | EA | 1 | |
| 47 | 3 | PAZZ | 5910-00-890-8988 | CK05CW102M | 81349 | CAPACITOR,FIXED,CERAMIC DIEI | EA | 1 | |
| 47 | 4 | XDZZ | | M39003-01-2138 | 81349 | CAPACITOR,FIXED,ELECTROLYTIC | EA | 1 | |
| 47 | 5 | PAZZ | 5910-00-727-7042 | SMC500919 | 80063 | CAPACITOR,FIXED,ELECTROLYTIC | EA | 1 | |
| 47 | 6 | PAZZ | 5961-00-226-5139 | JAN1N3666-2 | 81349 | SEMICONDUCTOR DEVICE,DIODE | EA | 1 | |
| 47 | 7 | XDZZ | | SMB502363-1 | 80063 | JACK,TIP | EA | 1 | |
| 47 | 8 | XDZZ | | SMB502363-2 | 80063 | JACK,TIP | EA | 1 | |
| 47 | 9 | PAZZ | 5961-00-855-1551 | JAN2N1132 | 81349 | TRANSISTOR | EA | 1 | |
| 47 | 10 | PAZZ | 5961-00-837-7262 | JAN2N697 | 81349 | TRANSISTOR | EA | 3 | |
| 47 | 11 | PAZZ | 5905-00-279-3504 | RC20GF472J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 | |
| 47 | 12 | PAZZ | 5905-00-686-9996 | RC07GF821J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 | |
| 47 | 13 | PAZZ | 5905-00-686-9998 | RC07GF472J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 2 | |
| 47 | 14 | PAZZ | 5905-00-727-8001 | RC07GF681J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 | |
| 47 | 15 | PAZZ | 5905-00-681-6462 | RC07GF102J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 | |
| 47 | 16 | PAZZ | 5905-00-683-7723 | RC07GF152J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 | |
| 47 | 17 | PAZZ | 5905-00-043-0251 | RT12C2P501 | 81349 | RESISTOR,VARIABLE | EA | 1 | |
| 47 | 18 | PAZZ | 5905-00-686-3369 | RC07GF331J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 | |
| 47 | 19 | PAZZ | 5905-00-252-4018 | RC20GF470J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 | |
| 47 | 20 | PAZZ | 5961-00-892-1009 | JAN1N963B | 81349 | SEMICONDUCTOR DEVICE,DIODE | EA | 1 | |
| 47 | 21 | PAZZ | 5961-00-892-3361 | JAN1N750A | 81349 | SEMICONDUCTOR DEVICE,DIODE | EA | 1 | |
| 47 | 22 | PAZZ | 5910-00-727-7042 | SMC500919 | 80063 | CAPACITOR,FIXED,ELECTROLYTIC | EA | 2 | |
| 47 | 23 | PAZZ | 5910-00-997-5206 | SMC502778-1 | 80063 | CAPACITOR,FXD,METALLIZED PAPER | EA | 6 | |
| 47 | 24 | PAZZ | 5961-00-577-6214 | JAN1N538 | 81349 | SEMICONDUCTOR DEVICE,DIODE | EA | 1 | |
| 47 | 25 | XDZZ | | SMB502363-1 | 80063 | JACK,TIP | EA | 1 | |
| 47 | 26 | XDZZ | | SMB502363-2 | 80063 | JACK,TIP | EA | 1 | |
| 47 | 27 | PAZZ | 5950-00-996-7564 | SMC502779 | 80063 | CHOKE,RADIO FREQUENCY | EA | 2 | |
| 47 | 28 | PAZZ | 5905-00-279-1751 | RC20GF302J | 81349 | RESISTOR,FIXED.COMPOSITION | EA | 1 | |
| 47 | 29 | XDZZ | | CL35BS1R2LP3 | 81349 | CAPACITOR,FIXED,ELECTRCLYTIC | EA | 1 | |
| 47 | 30 | PAZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR,FIXED,CERAMIC DIEI | EA | 1 | |
| 47 | 31 | PAZZ | 5910-00-733-8012 | CL3JBS080LP3 | 81349 | CAPACITOR,FIXED,ELECTROLYTIC | EA | 1 | |
| 47 | 32 | PAZZ | 5910-00-933-0126 | CL25BS4R5TP3 | 81349 | CAPACITOR,FIXED,ELECTROLYTIC | EA | 1 | |
| 47 | 33 | PAZZ | 5910-00-154-0547 | M39003-01-3032 | 81349 | CAPACITOR,FIXED,ELECTROLYTIC | EA | 1 | |
| 47 | 34 | PAZZ | 5910-00-936-1334 | M39003-01-2116 | 81349 | CAPACITOR,FIXED,ELECTROLYTIC | EA | 1 | |
| 47 | 35 | PAZZ | 5961-00-985-4900 | JAN1N647 | 81349 | SEMICONDUCTOR DEVICE,DIODE | EA | 4 | |
| 47 | 36 | PAZZ | 5961-00-087-6047 | JAN1N645 | 81349 | SEMICONDUCTOR DEVICE,DIODE | EA | 4 | |
| 47 | 37 | XDZZ | | SMB502363-1 | 80063 | JACK,TIP | EA | 2 | |
| 47 | 38 | PAZZ | 5950-00-921-3420 | MS90537-49 | 96906 | COIL,RADIO FREQUENCY | EA | 2 | |
| 47 | 39 | PAZZ | 5905-00-102-2740 | RC32GF3334 | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 | |
| 47 | 40 | PAZZ | 5905-00-195-6806 | RC20GF102J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 1 | |

| SECTION II | | | | | | TM11-5820-520-34P-1 | | |
|--------------|------|----------|------------------|------------|-------------|----------------------------|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | | (7) | (8) |
| ILLUSTRATION | | | | | | | | |
| (a) | (b) | NATIONAL | | PART | DESCRIPTION | | | QTY |
| FIG | ITEM | SMR | STOCK | NUMBER | FSCM | | U\M | INC |
| NO. | NO. | CODE | NUMBER | | | USABLE ON CODE | | IN |
| | | | | | | | | UNIT |
| 47 | 41 | PAHZZ | 5961-00-852-5170 | JAN1N3032B | 81349 | SEMICONDUCTOR DEVICE,DIODE | EA | 1 |
| 47 | 42 | XDHZZ | | SMB500923 | 80063 | INSULATOR,DISK | EA | 4 |

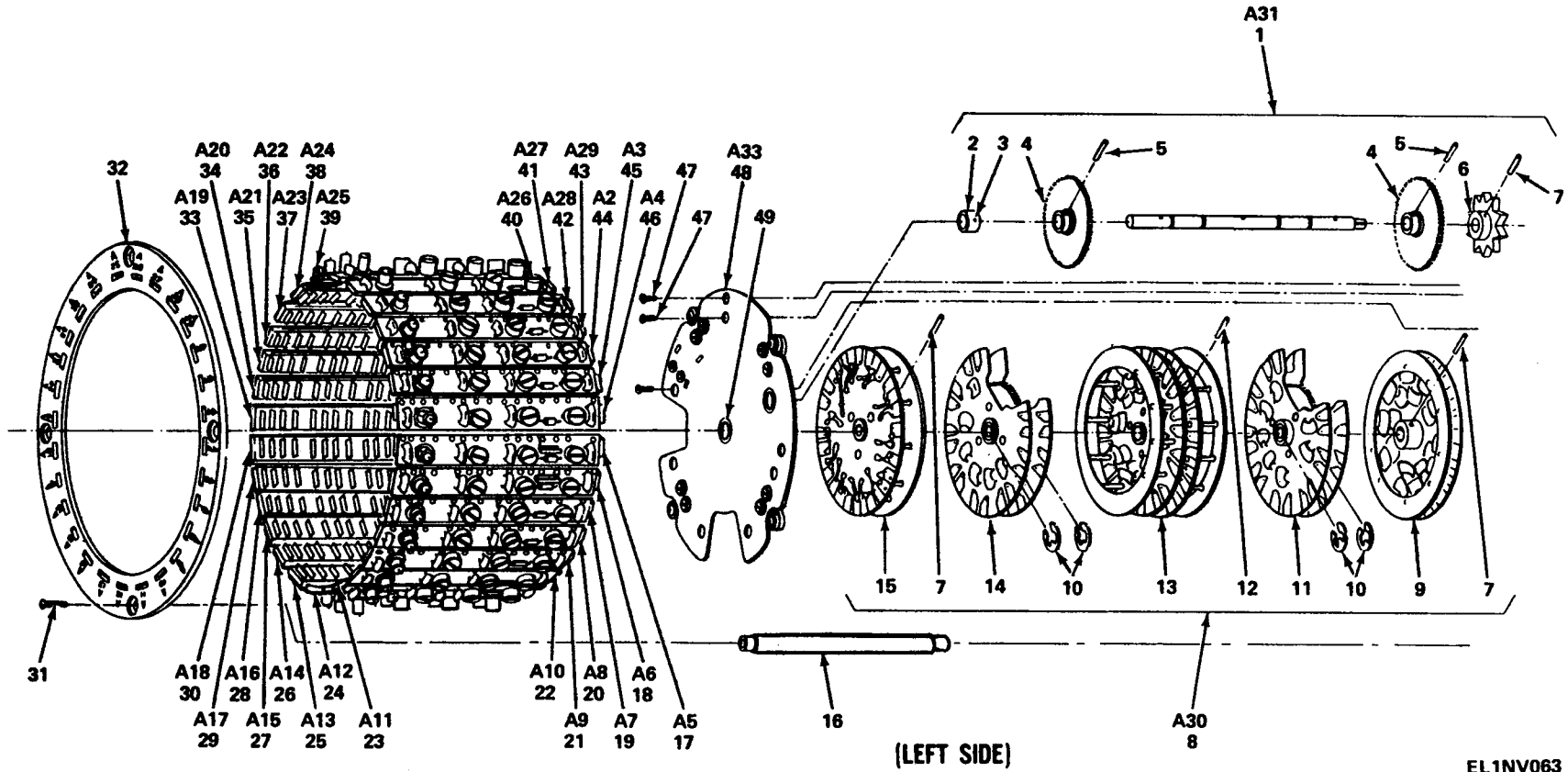


Figure 48. RF Amplifier Module (1A12) Exploded View (Sheet 1 of 3).

EL1NV063

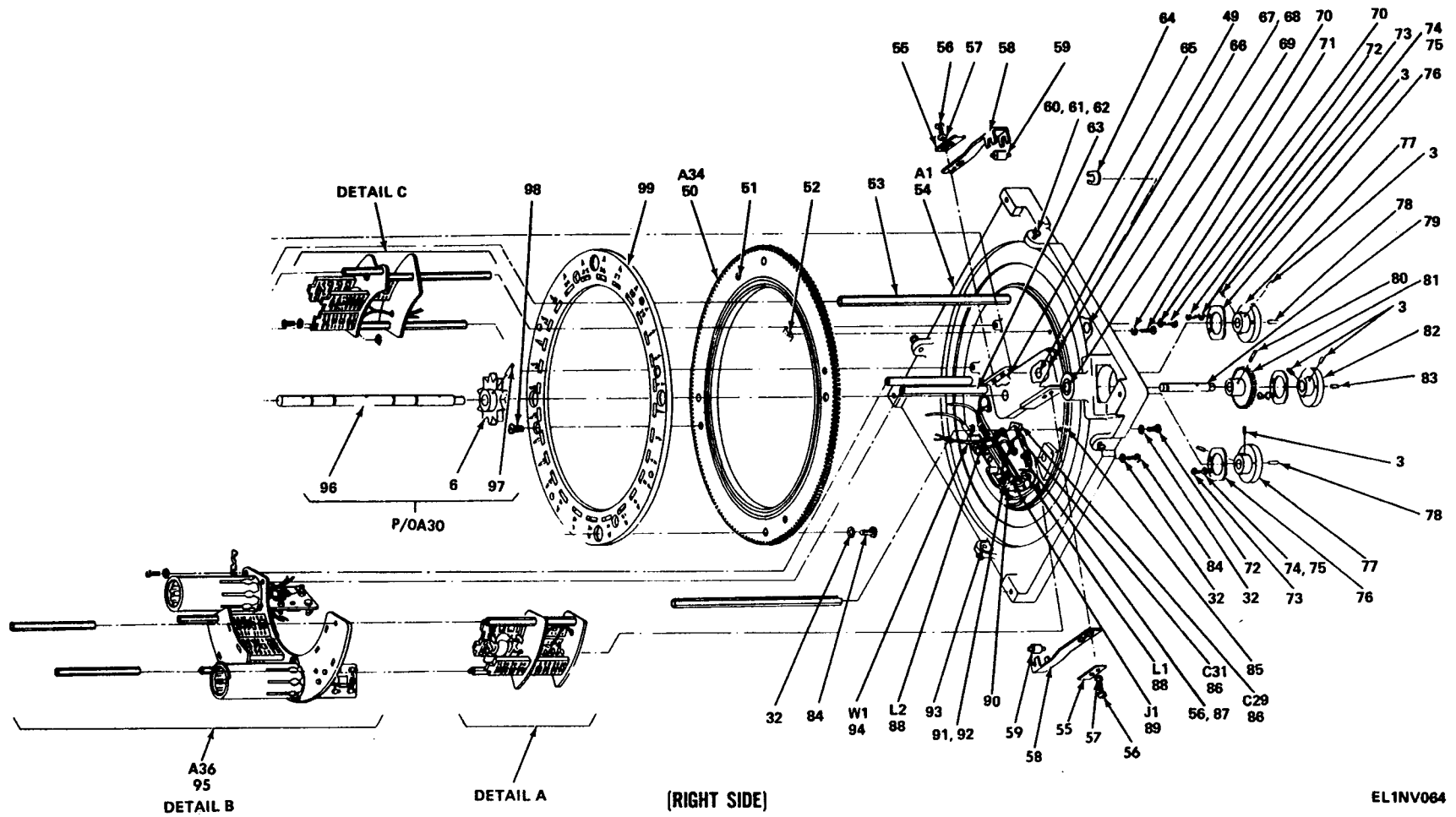


Figure 48. RF Amplifier Module (1A12) Exploded View (Sheet 2 of 3).

EL1NV064

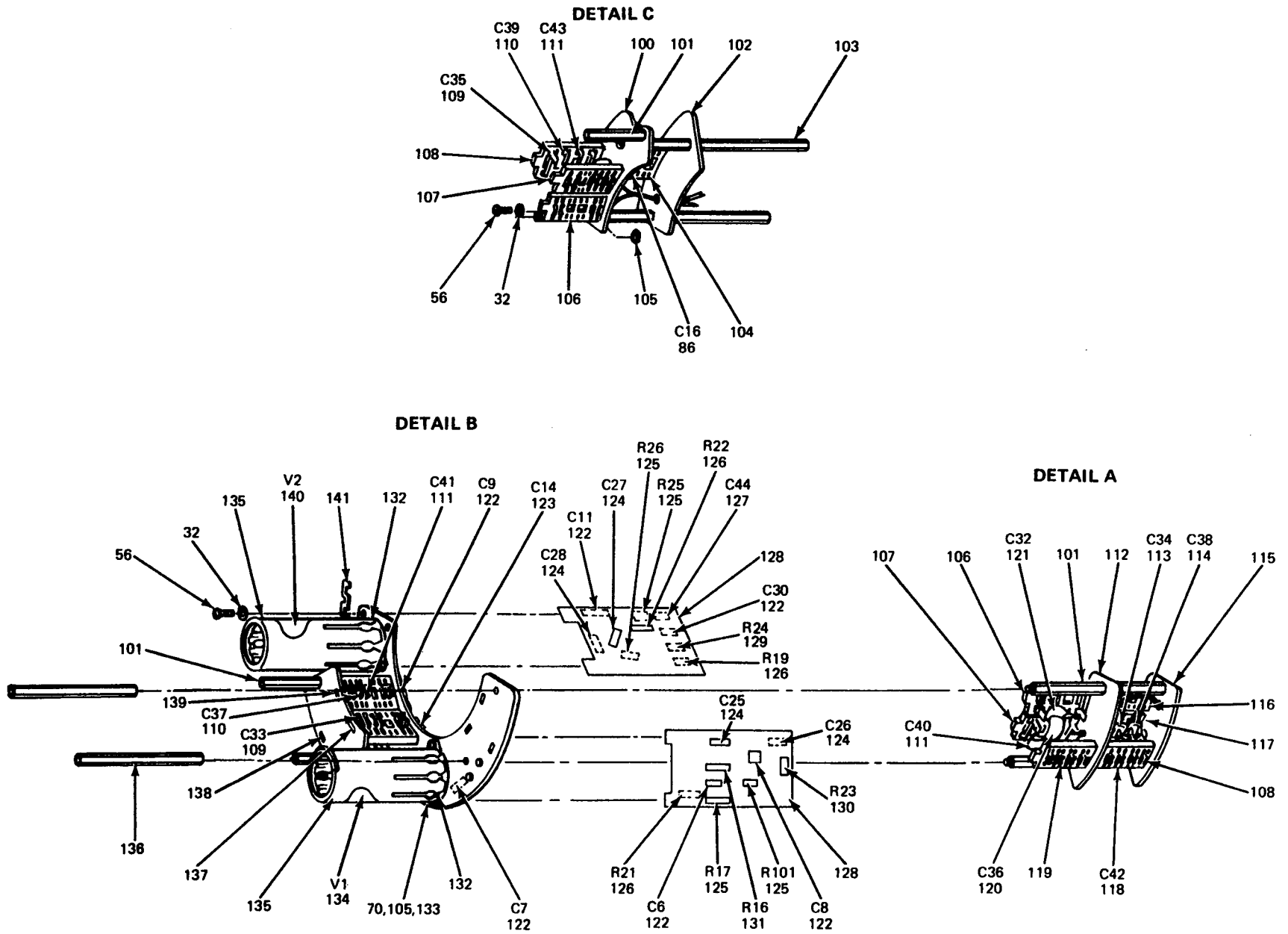


Figure 48. RF Amplifier Module (1A12) Exploded View (Sheet 3 of 3).

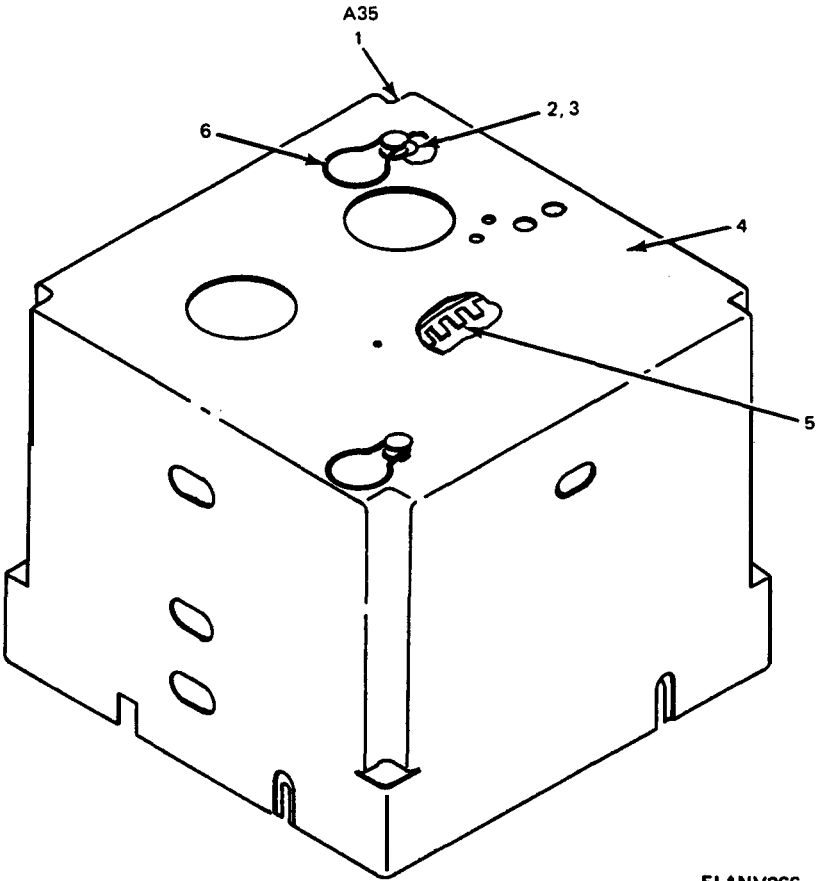
EL1NV065

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|---------------------------------------|------|----------|------------------|---------------------|-------|----------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | NATIONAL | | DESCRIPTION | | | | | |
| FIG | ITEM | SMR | STOCK | PART | | | | QTY | INC |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | USABLE ON CODE | U\M | IN | UNIT |
| GROUP 0112 RF AMPLIFIER MODULE (1A12) | | | | | | | | | |
| 48 | 1 | XDDDD | | SMC500111 | 80063 | | EA | 1 | |
| 48 | 2 | PADZZ | 3040-00-285-4312 | SMB500474 | 80063 | | EA | 1 | |
| 48 | 3 | XDDZZ | | SM-D-500020-8 | 80063 | | EA | 2 | |
| 48 | 4 | PADZZ | 3020-00-965-0079 | SMC500043 | 80063 | | EA | 2 | |
| 48 | 5 | PADZZ | 5315-00-823-8740 | MS16562-251 | 96906 | | EA | 1 | |
| 48 | 6 | PADZZ | 3020-00-941-0270 | SMD500027 | 80063 | | EA | 1 | |
| 48 | 7 | PADZZ | 5315-00-844-5644 | MS16562-194 | 96906 | | EA | 1 | |
| 48 | 8 | PADDZ | 5820-00-917-4921 | SMC500258 | 80063 | | EA | 1 | |
| 48 | 9 | PADZZ | 5910-00-763-1480 | SM-D-500714 | 80063 | | EA | 1 | |
| 48 | 10 | PADZZ | 5365-00-819-0084 | SMC500258-1 | 80063 | | EA | 2 | |
| 48 | 11 | PADZZ | 5910-00-763-1848 | SMC500255 | 80063 | | EA | 1 | |
| 48 | 12 | PADZZ | 5315-00-584-0257 | MS16562-198 | 96906 | | EA | 1 | |
| 48 | 13 | PADZZ | 5910-00-727-0502 | SMC500219 | 80063 | | EA | 1 | |
| 48 | 14 | PADZZ | 5910-00-763-1481 | SMC500218 | 80063 | | EA | 1 | |
| 48 | 15 | PADZZ | 5910-00-727-0506 | SMD500735 | 80063 | | EA | 1 | |
| 48 | 16 | PADZZ | 5365-00-316-9254 | SMB500054 | 80063 | | EA | 4 | |
| 48 | 17 | PAFZZ | 5950-00-763-1492 | SMC500639 | 80063 | | EA | 1 | |
| 48 | 18 | PAFZZ | 5950-00-763-1487 | SMC500642 | 80063 | | EA | 1 | |
| 48 | 19 | PAFZZ | 5950-00-763-1489 | SMC500645 | 80063 | | EA | 1 | |
| 48 | 20 | PAFZZ | 5820-00-763-1490 | SMC500648 | 80063 | | EA | 1 | |
| 48 | 21 | PAFZZ | 5820-00-763-1491 | SMC500651 | 80063 | | EA | 1 | |
| 48 | 22 | PAFZZ | 5820-00-763-1488 | SMC500654 | 80063 | | EA | 1 | |
| 48 | 23 | PAFZZ | 5950-00-719-7226 | 432668 | 66640 | | EA | 1 | |
| 48 | 24 | PAFZZ | 5950-00-719-7227 | 432669 | 66640 | | EA | 1 | |
| 48 | 25 | PAFZZ | 5820-00-719-7228 | 432670 | 66640 | | EA | 1 | |
| 48 | 26 | PAFZZ | 5950-00-719-7229 | 432673 | 66640 | | EA | 1 | |
| 48 | 27 | PAFZZ | 5950-00-719-7230 | SMC500669 | 80063 | | EA | 1 | |
| 48 | 28 | PAFZZ | 5820-00-719-7232 | SMC500672 | 80063 | | EA | 1 | |
| 48 | 29 | PAFZZ | 5820-00-719-7237 | SMC500675 | 80063 | | EA | 1 | |
| 48 | 30 | PAFZZ | 5950-00-719-7238 | SMC500678 | 80063 | | EA | 1 | |
| 48 | 31 | PADZZ | 5305-00-301-4603 | SMD500020-5 | 80063 | | EA | 4 | |
| 48 | 32 | PADZZ | 5820-00-755-6621 | SMC500112 | 80063 | | EA | 1 | |
| 48 | 32 | PAFZZ | 5820-00-719-7239 | SMC500681 | 80063 | | EA | 1 | |
| 48 | 34 | PAFZZ | 5820-00-719-7240 | SMC500684 | 80063 | | EA | 1 | |
| 48 | 35 | PAFZZ | 5820-00-719-7241 | SMC500687 | 80063 | | EA | 1 | |
| 48 | 36 | PAFZZ | 5950-00-719-7242 | SMC500690 | 80063 | | EA | 1 | |
| 48 | 37 | PAFZZ | 5950-00-738-6143 | SMC500693 | 80063 | | EA | 1 | |
| 48 | 38 | PAFZZ | 5950-00-719-7244 | SM-C-500696 | 80063 | | EA | 1 | |
| 48 | 39 | PAFZZ | 5950-00-717-5996 | SMC500699 | 80063 | | EA | 1 | |

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|-------|---------------------------------|------|---|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | NATIONAL | | DESCRIPTION | | | | | |
| (a) | (b) | STOCK | PART | FSCM | | U\M | QTY | | |
| FIG | ITEM | NUMBER | NUMBER | | | | INC | | |
| NO. | NO. | SMR | CODE | | | | IN | | |
| | | | | | | | UNIT | | |
| 48 | 40 | PAFZZ | 5820-00-717-5997 | SMC500702 | 80063 | TRANSFORMER ASSEMBLY | EA | 1 | |
| 48 | 41 | PAFZZ | 5820-00-717-6001 | SMC500705 | 80063 | TRANSFORMER ASSEMBLY | EA | 1 | |
| 48 | 42 | PAFZZ | 5950-00-717-6002 | SMC500708 | 80063 | TRANSFORMER ASSEMBLY | EA | 1 | |
| 48 | 43 | PAFZZ | 5950-00-738-5922 | SMC500711 | 80063 | TRANSFORMER ASSEMBLY | EA | 1 | |
| 48 | 44 | PAFZZ | 5950-00-763-1484 | SMC500630 | 80063 | TRANSFORMER ASSEMBLY | EA | 1 | |
| 48 | 45 | PAFZZ | 5820-00-763-1485 | SMC500633 | 80063 | TRANSFORMER ASSEMBLY | EA | 1 | |
| 48 | 46 | PAFZZ | 5950-00-763-1486 | SM-C-500636 | 80063 | TRANSFORMER ASSEMBLY | EA | 1 | |
| 48 | 47 | XDDZZ | | SMD500020-9 | 80063 | SCREW, MACHINE | EA | 8 | |
| 48 | 48 | XDDZZ | | SMD500273 | 80063 | PLATE, RETAINING, BEARING | EA | 1 | |
| 48 | 49 | PADZZ | 3110-00-825-3397 | SMC500104-1 | 80063 | BEARING, BALL, ANNULAR | EA | 2 | |
| 48 | 50 | XDDZZ | | SMC500804 | 80063 | GEAR ASSEMBLY, TURRET | EA | 1 | |
| 48 | 51 | PADZZ | 5340-00-827-4024 | MS21209C0420 | 96906 | INSERT, SCREW, THREAD | EA | 4 | |
| 48 | 52 | PADZZ | 5340-00-300-1988 | SMB500051 | 80063 | RETAINER, BEARING | EA | 6 | |
| 48 | 53 | PADZZ | 5340-00-307-1630 | SMB500047 | 80063 | POST, SPACER, HEXAGON | EA | 2 | |
| 48 | 54 | XDDDL | | SMD500859 | 80063 | BASE, AMPLIFIER, RF | EA | 1 | |
| 48 | 55 | PADZZ | 5360-00-302-9726 | SMB500030 | 80063 | SPRING, FLAT | EA | 1 | |
| 48 | 56 | PADZZ | 5305-00-054-5648 | MS51957-14 | 96906 | SCREW, MACHINE | EA | 1 | |
| 48 | 57 | XDZZ | | SMD500020-20 | 80063 | WASHER, FLAT | EA | 2 | |
| 48 | 58 | XDDZZ | | SMC500033 | 80063 | SPRING, FLAT | EA | 2 | |
| 48 | 59 | PADZZ | 3040-00-285-4424 | SMC500150 | 80063 | SHAFT, SHOULDERED | EA | 2 | |
| 48 | 60 | XDDZZ | | SMD500020-2 | 80063 | RING, RETAINING | EA | 4 | |
| 48 | 61 | PADZZ | 5305-00-310-4800 | SMB502898 | 80063 | SCREW, EXTERNALLY RELIEVED BODY | EA | 4 | |
| 48 | 62 | PADZZ | 5310-00-307-1507 | SMB502897 | 80063 | WASHER, THREADED | EA | 4 | |
| 48 | 63 | PADZZ | 5340-00-307-1627 | SMB500050 | 80063 | POST, SPACER | EA | 2 | |
| 48 | 64 | XDDZZ | | SMD500020-19 | 80063 | RING, GRIP | EA | 1 | |
| 48 | 65 | PADZZ | 5340-00-826-4023 | MS122076 | 96906 | INSERT, SCREW THREAD | EA | 4 | |
| 48 | 66 | PADZZ | 3110-00-902-1641 | SMD500020-1 | 80063 | BEARING, ROLLER, NEEDLE | EA | 2 | |
| 48 | 67 | XDDZZ | | SMD500020-15 | 80063 | WASHER, LOCK | EA | 2 | |
| 48 | 68 | PADZZ | 5310-00-307-1511 | SMB500967 | 80063 | NUT, PLAIN, HEXAGON | EA | 2 | |
| 48 | 69 | PADZZ | 3110-00-927-4163 | SMC500104-2 | 80063 | BEARING, BALL, ANNULAR | EA | 2 | |
| 48 | 70 | PADZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | EA | 2 | |
| 48 | 71 | PADZZ | 5305-00-054-5649 | MS51957-15 | 96906 | SCREW, MACHINE | EA | 2 | |
| 48 | 72 | PADZZ | 5305-00-054-5642 | MS51957-18 | 96906 | SCREW, MACHINE | EA | 1 | |
| 48 | 73 | PADZZ | 5305-00-579-3029 | MS35233-1 | 96906 | SCREW, MACHINE | EA | 2 | |
| 48 | 74 | XDDZZ | | SMC500256-1 | 80063 | WASHER, FLAT | EA | 2 | |
| 48 | 75 | PADZZ | 5310-00-928-2690 | MS35338-134 | 96906 | WASHER, LOCK | EA | 2 | |
| 48 | 76 | PADZZ | 5340-00-757-4366 | SMC500143 | 80063 | SPRING, FLAT | EA | 1 | |
| 48 | 77 | PADZZ | 3010-00-763-1260 | SMC500256 | 80063 | COUPLING HALF, QUICK DISCONNECT | EA | 2 | |
| 48 | 78 | XDDZZ | | SM-B-502966 | 80063 | PIN, STRAIGHT, HEADED | EA | 1 | |
| 48 | 19 | PADZZ | 5820-00-738-6664 | SMB502823 | 80063 | SHAFT ASSEMBLY, DRIVE | EA | 1 | |

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|-------|--------------------------------------|------|---|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | NATIONAL | | DESCRIPTION | | | | | |
| (a) | (b) | STOCK | PART | FSCM | | U\M | QTY | | |
| FIG | ITEM | NUMBER | NUMBER | | | | INC | | |
| NO. | NO. | SMR | SMR | | | | IN | | |
| | | CODE | CODE | | | | UNIT | | |
| | | | | | | | | | |
| 48 | 80 | PADZZ | 5315-00-844-1189 | MS39086-102 | 96906 | PIN, SPRING | EA | 1 | |
| 48 | 81 | PADZZ | 3020-00-965-0073 | SMC500208 | 80063 | GEAR, SPUR | EA | 1 | |
| 48 | 82 | PADZZ | 3010-00-755-6658 | SMC500257 | 80063 | COUPLING HALF, SHAFT | EA | 1 | |
| 48 | 83 | XDDZZ | 5315-00-625-8624 | MS39086-103 | 96906 | PIN, SPRING | EA | 1 | |
| 48 | 84 | PADZZ | 5305-00-004-6520 | LP56A62S6 | 03038 | SCREW, MACHINE | EA | 1 | |
| 48 | 85 | PADZZ | 3110-00-940-2127 | SMC500259 | 80063 | BEARING, BALL, ANNULAR | EA | 1 | |
| 48 | 86 | XDDZZ | | CK06CW103M | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 3 | |
| 48 | 87 | XDDZZ | | SMD500020-10 | 80063 | LUG, TERMINAL, BENT | EA | 1 | |
| 48 | 88 | PADZZ | 5950-00-994-6600 | MS90538-20 | 96906 | COIL, RADIO FREQUENCY | EA | 2 | |
| 48 | 89 | PADZZ | 5935-00-811-1382 | SMC500320-5 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 | |
| 48 | 90 | XDDZZ | | SMD500859-1 | 80063 | TERMINAL, STUD | EA | 4 | |
| 48 | 91 | PADZZ | 5310-00-626-0339 | 92-1660-40 | 72962 | NUT, SELF-LOCKING HEXAGON | EA | 2 | |
| 48 | 92 | XDDZZ | | SMB503194 | 80063 | WASHER, FLAT | EA | 2 | |
| 48 | 93 | XDDZZ | | SMD500859-3 | 80063 | INSERT, SCREW THREAD | EA | 4 | |
| 48 | 94 | XDDDD | | SMD500451 | 80063 | WIRING HARNESS, BRANCHED | EA | 1 | |
| 48 | 95 | XDDZZ | | SMD500274 | 80063 | CONTACT SOCKET ASSEMBLY | EA | 1 | |
| 48 | 96 | PADZZ | 3040-00-285-4425 | SMC500025 | 80063 | SHAFT, STRAIGHT | EA | 1 | |
| 48 | 97 | PADZZ | 5315-00-865-9667 | MS16562-1 | 96906 | PIN, SPRING | EA | 1 | |
| 48 | 98 | PADZZ | 5305-00-763-7822 | MS51959-14 | 96906 | SCREW, MACHINE | EA | 4 | |
| 48 | 99 | XDDZZ | | SMC500113 | 80063 | RING, TURRET | EA | 1 | |
| 48 | 100 | XDDZZ | | SMC500447 | 80063 | PLATE, CONTACT MOUNTING ASSY | EA | 1 | |
| 48 | 101 | PADZZ | 5340-00-307-1477 | SMB500048 | 80063 | POST, EXTENSION | EA | 4 | |
| 48 | 102 | XDDZZ | | SMB500045 | 80063 | PLATE, MOUNTING, CONTACT | EA | 1 | |
| 48 | 103 | PADZZ | 5340-00-263-9507 | SMB500061 | 80063 | POST, SPACER, HEXAGON | EA | 2 | |
| 48 | 104 | PADZZ | 5999-00-740-4147 | SMC500863 | 80063 | CONTACT ASSEMBLY, ELECTRICAL | EA | 1 | |
| 48 | 105 | PADZZ | 5310-00-307-1511 | SMB500967 | 80063 | NUT, PLAIN, HEXAGON | EA | 2 | |
| 48 | 106 | PADZZ | 5999-00-942-8771 | SMC500801 | 80063 | CONTACT ASSEMBLY, ELECTRICAL | EA | 2 | |
| 48 | 107 | PADZZ | 5999-00-740-4154 | SMC500116 | 80063 | CONTACT ASSEMBLY, ELECTRICAL | EA | 2 | |
| 48 | 108 | PADZZ | 5999-00-740-4199 | SMC500861 | 80063 | CONTACT ASSEMBLY, ELECTRICAL | EA | 2 | |
| 48 | 109 | XDDZZ | | SMC500434-103 | 80063 | CAPACITOR, FIXED, MICAL DIELECTRIC | EA | 2 | |
| 48 | 110 | PADZZ | 5910-00-325-5586 | SMC500434-90 | 80063 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 2 | |
| 48 | 111 | PADZZ | 5910-00-325-5584 | SMC500434-17 | 80063 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 3 | |
| 48 | 112 | XDDZZ | | SMB500811 | 80063 | PLATE, MOUNTING, CONTACT ASSY | EA | 1 | |
| 48 | 113 | XDDZZ | | SMC500434-104 | 80063 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 48 | 114 | XDDZZ | | SMC500434-91 | 80063 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 48 | 115 | XDDZZ | | SMB500857 | 80063 | PLATE, MOUNTING, CONTACT ASSY | EA | 1 | |
| 48 | 116 | PADZZ | 5999-00-740-4157 | SMC500802 | 80063 | CONTACT ASSEMBLY, ELECTRICAL | EA | 1 | |
| 48 | 117 | PADZZ | 5999-00-740-4200 | SMC500803 | 80063 | CONTACT ASSEMBLY, ELECTRICAL | EA | 1 | |
| 48 | 118 | XDDZZ | | SMC500434-21 | 80063 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 48 | 119 | PADZZ | 5999-00-727-0496 | SMC500862 | 80063 | CONTACT ASSEMBLY, ELECTRICAL | EA | 1 | |

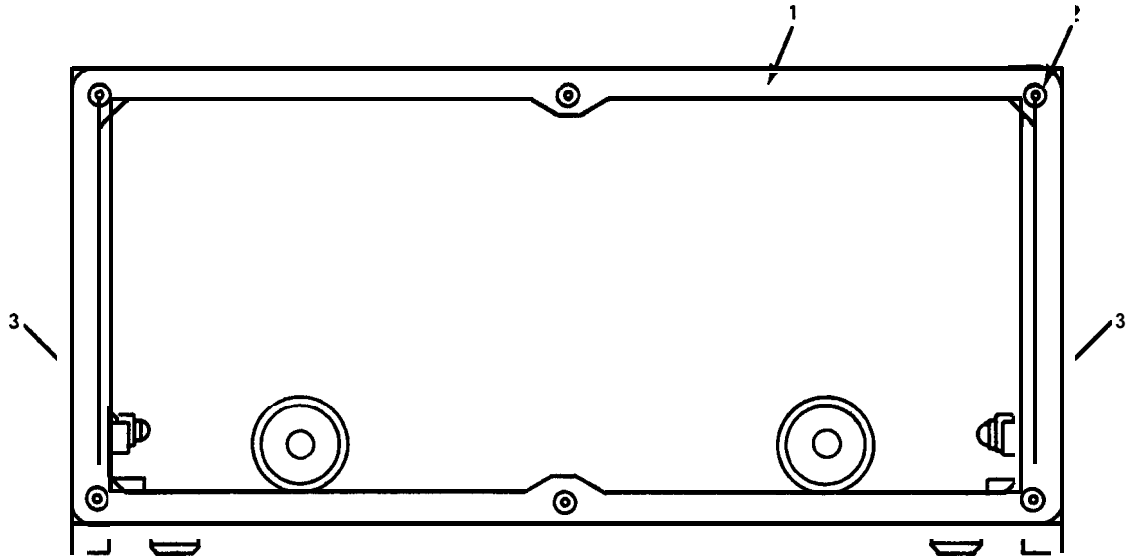
| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|-------|--------------------------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | | |
| FIG | ITEM | SMR | STOCK | PART | | USABLE ON CODE | U\M | QTY | INC |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | | | IN | UNIT |
| 48 | 120 | PADZZ | 5910-00-052-2180 | SM-C-500434-92 | 80063 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 48 | 121 | PADZZ | 5910-00-340-9862 | SMC500434-105 | 80063 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 48 | 122 | PADZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 6 | |
| 48 | 123 | PADZZ | 5910-00-702-8057 | CM05FD331G03 | 81349 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 48 | 124 | PADZZ | 5910-00-890-8988 | CK05CW102M | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 4 | |
| 48 | 125 | PADZZ | 5905-00-686-3129 | RC07GF104J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 4 | |
| 48 | 126 | PADZZ | 5905-00-252-5434 | RC20GF121J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 3 | |
| 48 | 127 | PADZZ | 5910-00-997-4079 | CSR13D226KM | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | |
| 48 | 128 | XDDZZ | | SMC500115 | 80063 | SHIELD, ELECTRON TUBE SOCKET | EA | 2 | |
| 48 | 129 | PADZZ | 5905-00-687-0000 | RC07GF183J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 48 | 130 | PADZZ | 5905-00-681-6462 | RC07GF102J | 81349 | RESISTOR, FIXED COMPOSITION | EA | 1 | |
| 48 | 131 | PADZZ | 5905-00-111-4845 | RCR07G201JS | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 | |
| 48 | 132 | PADZZ | 5935-00-232-3758 | TS102C01 | 81349 | SOCKET, ELECTRON TUBE | EA | 2 | |
| 48 | 133 | PADZZ | 5305-00-054-5647 | MS51957-13 | 96906 | SCREW, MACHINE | EA | 2 | |
| 48 | 134 | PADZZ | 5960-00-574-3818 | SMC502870 | 80063 | ELECTRON TUBE | EA | 1 | |
| 48 | 135 | PADZZ | 5960-00-728-2075 | SMC502968 | 80063 | SHIELD, ELECTRON TUBE | EA | 2 | |
| 48 | 136 | PADZZ | 5340-00-300-1986 | SMB500049 | 80063 | POST, EXTENSION | EA | 2 | |
| 48 | 137 | XDDZZ | | SMC500800 | 80063 | CONTACT ASSEMBLY, ELECTRICAL | EA | 1 | |
| 48 | 138 | PADZZ | 5999-00-727-0497 | SMC500865 | 80063 | CONTACT ASSEMBLY, ELECTRICAL | EA | 1 | |
| 48 | 139 | PADZZ | 5999-00-942-8771 | SMC500801 | 80063 | CONTACT ASSEMBLY, ELECTRICAL | EA | 1 | |
| 48 | 140 | PADZZ | 5960-00-543-0219 | 6AN5WA | 81349 | ELECTRON TUBE | EA | 1 | |
| 48 | 141 | PADZZ | 5940-00-282-9563 | SMD500020-3 | 80063 | LUG, JUMPER | EA | 1 | |



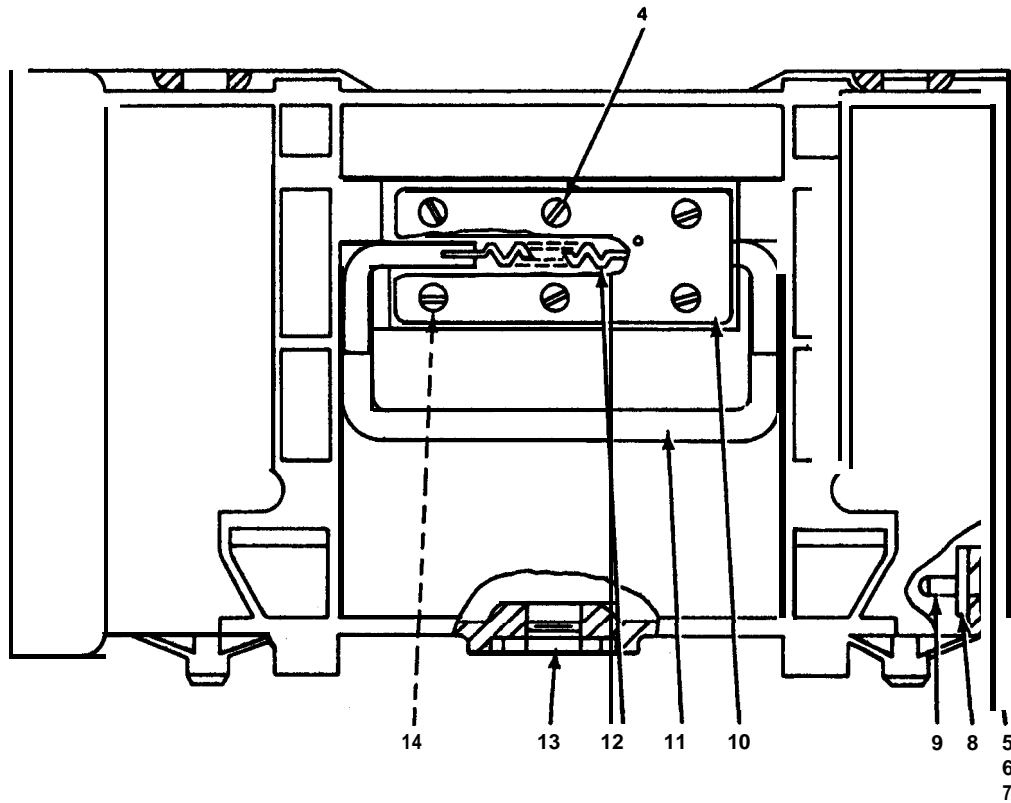
EL1NV066

Figure 49. RF Amplifier Module 1A12, Cover.

| SECTION II | | | | | | | TM11-5820-520-34P-1 | |
|--------------|-----|----------|------------------|-------------|-------|----------------|---------------------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | | DESCRIPTION | | QTY | | |
| FIG | (b) | SMR | STOCK | PART | | U\M | INC | |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | USABLE ON CODE | IN | |
| | | | | | | | UNIT | |
| 49 | 1 | XDDDD | | SMD500264 | 80063 | | EA | 1 |
| 49 | 2 | PADZZ | 5310-00-626-0339 | 92-1660-40 | 72962 | | EA | 1 |
| 49 | 3 | PADZZ | 5310-00-782-1349 | AN960C4 | 88044 | | EA | 1 |
| 49 | 4 | XDDZZ | | SME500983 | 80063 | | EA | 1 |
| 49 | 5 | XDDZZ | | SMC500046 | 80063 | | EA | 1 |
| 49 | 6 | XDDZZ | | SMC500041 | 80063 | | EA | 2 |



REAR INSIDE VIEW

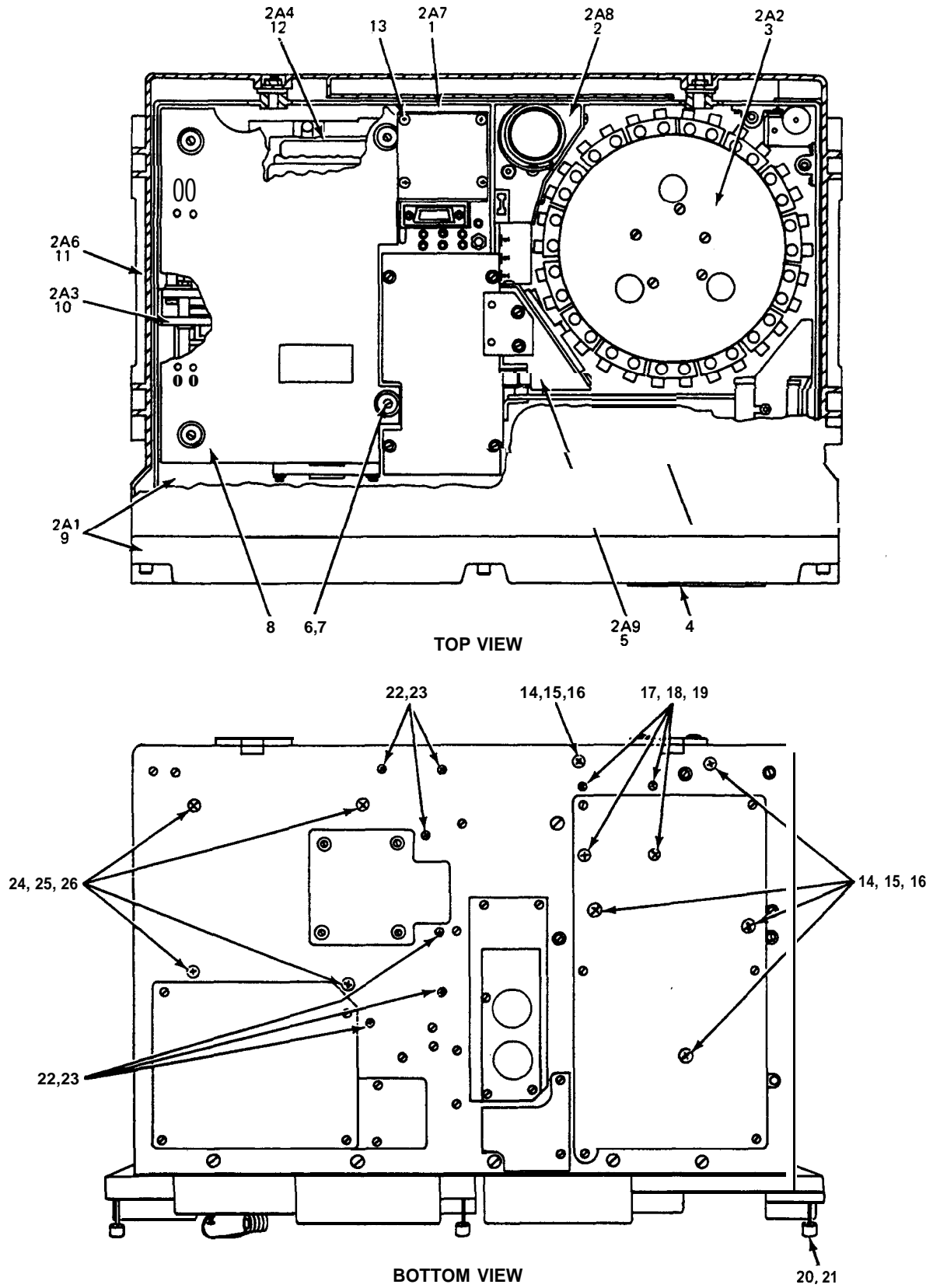


SIDE VIEW

EL1NV067

Figure 50. Case Assembly (1A1 3).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|---------------------------------|------|----------|------------------|---------------------|-------|----------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | | |
| FIG | ITEM | SMR | STOCK | PART | FSCM | USABLE ON CODE | U\M | QTY | INC |
| NO. | NO. | CODE | NUMBER | NUMBER | | | | IN | UNIT |
| GROUP 0113 CASE ASSEMBLY (1A13) | | | | | | | | | |
| 50 | 1 | XDDDD | | SMD508590 | 80063 | | EA | 1 | |
| 50 | 2 | XDDZZ | | SMD508590-2 | 80063 | | EA | 6 | |
| 50 | 3 | XDDZZ | | SMC508600 | 80063 | | EA | 2 | |
| 50 | 4 | XDDZZ | | SMC500791-8 | 80063 | | EA | 6 | |
| 50 | 5 | PADZZ | 5310-00-308-1461 | SMB502201 | 80063 | | EA | 1 | |
| 50 | 6 | PADZZ | 5310-00-515-7449 | AN960-C416L | 88044 | | EA | 1 | |
| 50 | 7 | PADZZ | 5310-00-933-8121 | MS35338-82 | 96906 | | EA | 1 | |
| 50 | 8 | XDDZZ | | SMD508589-1 | 80063 | | EA | 1 | |
| 50 | 9 | PADZZ | 5315-00-287-6417 | SMC500779 | 80063 | | EA | 2 | |
| 50 | 10 | XDDZZ | | SMB500281 | 80063 | | EA | 1 | |
| 50 | 11 | XDDZZ | | SMB500778 | 80063 | | EA | 2 | |
| 50 | 12 | PADZZ | 5360-00-302-9720 | SMB500771 | 80063 | | EA | 2 | |
| 50 | 13 | PADZZ | 4820-00-761-3627 | SMB500790 | 80063 | | EA | 1 | |
| 50 | 14 | XDDZZ | | SMD508590-1 | 80063 | | EA | 12 | |



EL1NV068

Figure 51. Amplifier, Radio Frequency AM-3349 /GRC.

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | | |
|------------------------------------|------|----------|------------------|---------------------|-------|--------------------------------|-----|------|-----|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | | |
| ILLUSTRATION | | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | QTY | | |
| FIG | ITEM | SMR | STOCK | PART | | USABLE | ON | CODE | U\M | INC |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | | | | | IN |
| GROUP 02 AMPLIFIER,RADIO FREQUENCY | | | | | | | | | | |
| AN-3349/GRC | | | | | | | | | | |
| 51 | 1 | PAFDD | 5820-00-226-5364 | SMD500346 | 80063 | RELAY ASSEMBLY | | | EA | 1 |
| 51 | 2 | XDFDD | | SMD502055 | 80063 | DRIVER,POWER AMPLIFIER | | | EA | 1 |
| 51 | 3 | PADD | 5820-00-917-4932 | SMD502014 | 80063 | TURRET,AMPLIFIER,POWER | | | EA | 1 |
| 51 | 4 | XDDZZ | | SMC508581 | 80063 | PLATE,IDENTIFICATION | | | EA | 1 |
| 51 | 5 | XDFDD | | SMD502019 | 80063 | STATOR,AMPLIFIER | | | EA | 1 |
| 51 | 6 | PADZZ | 5305-00-916-4414 | LP57040S4 | 03038 | SCREW,MACHINE | | | EA | 4 |
| 51 | 7 | PADZZ | 5310-00-595-6425 | AN960C4L | 88044 | WASHER,FLAT | | | EA | 4 |
| 51 | 8 | XDDZZ | | SMD502331 | 80063 | COVER,COUPLER,ANTENNA | | | EA | 1 |
| 51 | 9 | XDFDD | | SMD502001 | 80063 | CHASSIS,PANEL ASSEMBLY | | | EA | 1 |
| 51 | 10 | XDFDD | | SMD503178 | 80063 | COUPLER,ANTENNA | | | EA | 1 |
| 51 | 11 | XDFDD | | SMD508592 | 80063 | CASE,AMPLIFIER ASSEMBLY | | | EA | 1 |
| 51 | 12 | PAFDL | 5820-00-226-5363 | SMD502016 | 80063 | DISCRIMINATOR,AMPLIFIER | | | EA | 1 |
| 51 | 13 | PAFZZ | 5305-00-756-5736 | SMB500333 | 80063 | SCREW,EXTERNALLY RELIEVED BODY | | | EA | 4 |
| 51 | 14 | PAFZZ | 5305-00-006-3231 | SMC500791-13 | 80063 | SCREW,MACHINE | | | EA | 5 |
| 51 | 15 | PAFZZ | 5310-00-558-6207 | AN960C8L | 88044 | WASHER,FLAT | | | EA | 5 |
| 51 | 16 | PAFZZ | 5310-00-933-8119 | MS35338-137 | 96906 | WASHER,LOCK | | | EA | 5 |
| 51 | 17 | PAFZZ | 5305-00-298-2878 | SMC500791-12 | 80063 | SCREW,MACHINE | | | EA | 4 |
| 51 | 18 | PAFZZ | 5310-00-595-6211 | MS15795-303 | 96906 | WASHER,FLAT | | | EA | 4 |
| 51 | 19 | PAFZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER,LOCK | | | EA | 4 |
| 51 | 20 | PAFZZ | 5306-00-087-3079 | SMB500093 | 80063 | SCREW,EXTERNALLY RELIEVED BODY | | | EA | 6 |
| 51 | 21 | PAFZZ | 5310-00-087-3059 | SMB500109 | 80063 | WASHER,RECESSED | | | EA | 6 |
| 51 | 22 | PAFZZ | 5305-00-059-8459 | MS35216-24 | 96906 | SCREW,MACHINE | | | EA | 3 |
| 51 | 23 | PAFZZ | 5310-00-638-9857 | AN960C6L | 88044 | WASHER,FLAT | | | EA | 3 |
| 51 | 24 | PADZZ | 5305-00-006-3232 | SMC500791-11 | 80063 | SCREW,MACHINE | | | EA | 4 |
| 51 | 25 | PADZZ | 5310-00-167-0812 | AN960C10L | 88044 | WASHER,FLAT | | | EA | 4 |
| 51 | 26 | PADZZ | 5310-00-933-8120 | MS35338-138 | 96906 | WASHER,LOCK | | | EA | 4 |

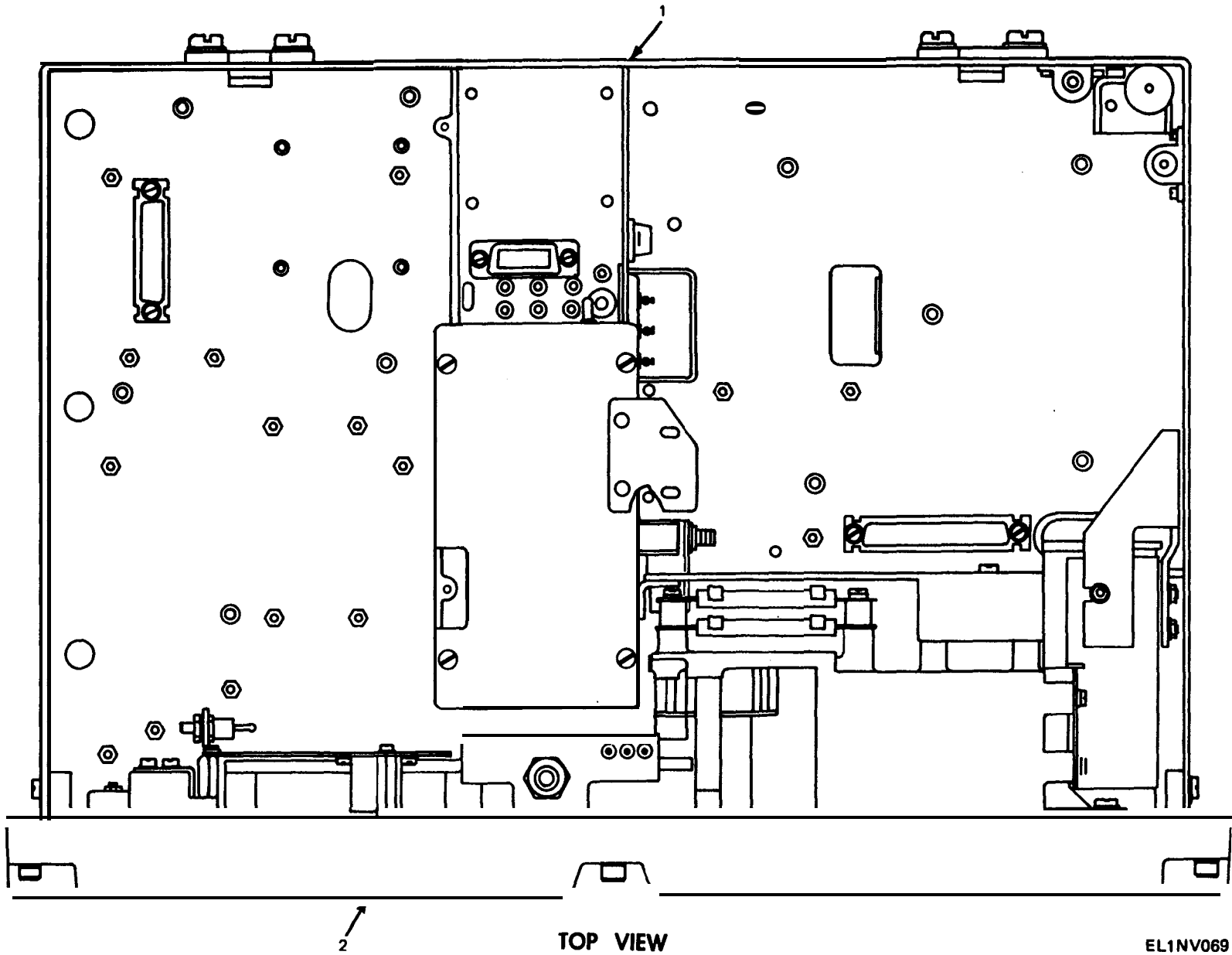


Figure 52. Chassis, Panel Assembly (2A1) (Sheet 1 of 2).

EL1NV069

TM11-5820-520-34P-1

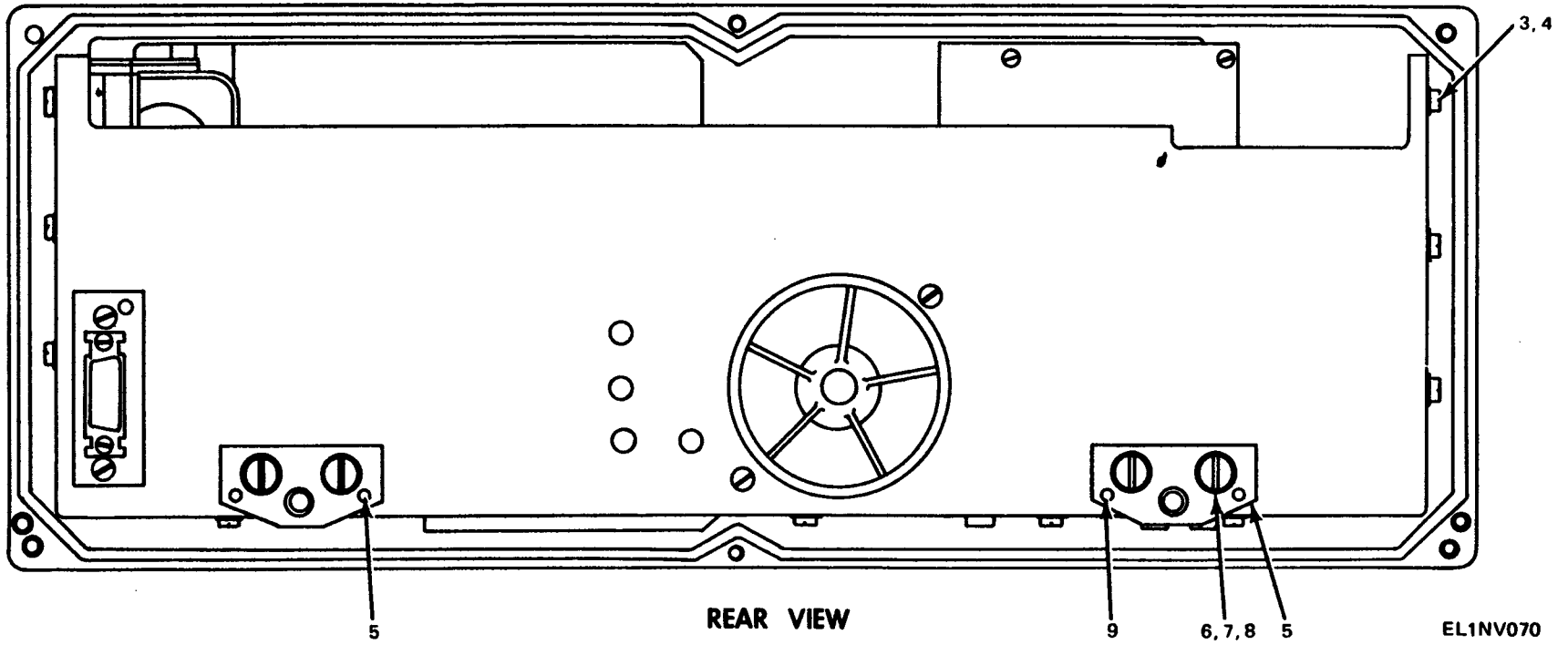
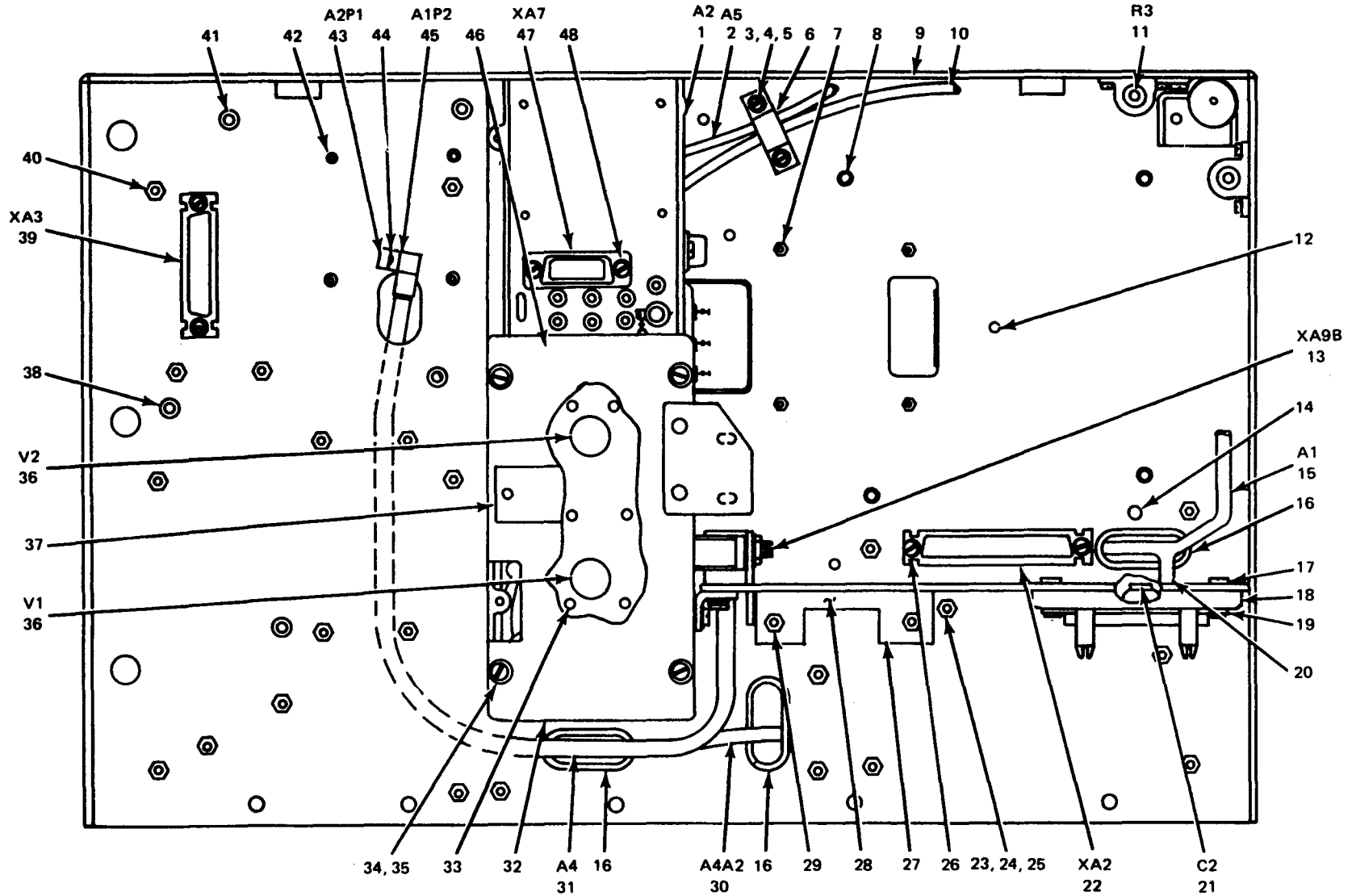


Figure 52. Chassis, Panel Assembly (2A1) (Sheet 2 of 2).

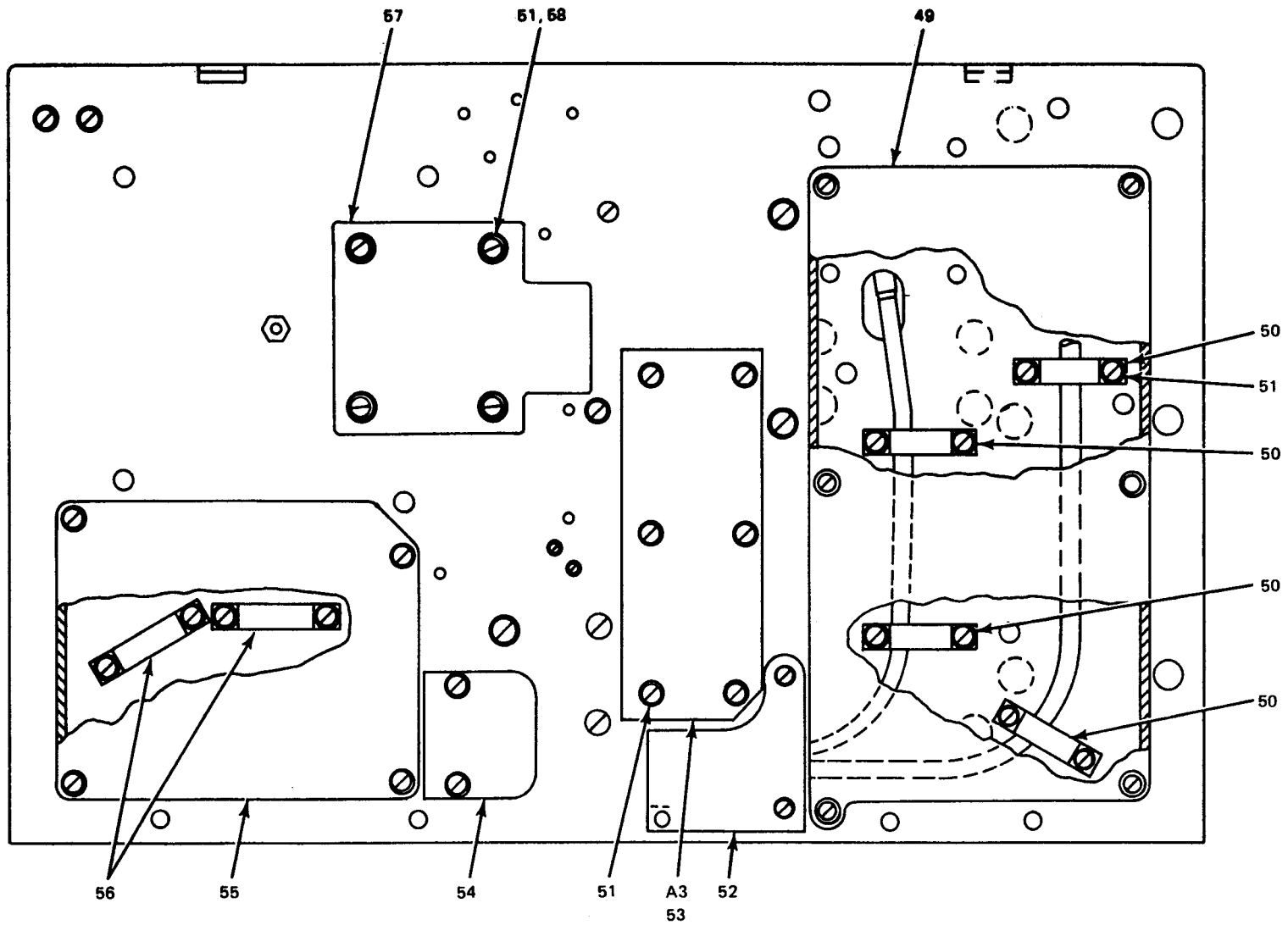
| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|---|------|---------------------|------------------|-------------|-------|-----------------------|-----|----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | QTY | |
| FIG | ITEM | SMR | STOCK | PART | | | INC | |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | USABLE ON CODE | U\M | IN |
| UNIT | | | | | | | | |
| GROUP 0201 CHASSIS,PANEL ASSEMBLY (2A1) | | | | | | | | |
| 52 | 1 | XDFHD | | SMD502010 | 80063 | CHASSIS,AMPLIFIER | EA | 1 |
| 52 | 2 | XDFHD | | SMD503306 | 80063 | PANEL,POWER AMPLIFIER | EA | 1 |
| 52 | 3 | PAHZZ | 5305-00-059-3657 | MS51958-61 | 96906 | SCREW,MACHINE | EA | 11 |
| 52 | 4 | PAHZZ | 5310-00-782-8915 | SMD502001-1 | 80063 | WASHER,FLAT | EA | 11 |
| 52 | 5 | XDHZZ | | SMC503258 | 80063 | BLOCK,MOUNTING | EA | 2 |
| 52 | 6 | PAHZZ | 5305-00-059-3658 | MS51958-62 | 96906 | SCREW,MACHINE | EA | 2 |
| 52 | 7 | PAHZZ | 5310-00-054-1831 | MS35338-81 | 96906 | WASHER,LOCK | EA | 2 |
| 52 | 8 | PAHZZ | 5310-00-850-1611 | MS15795-808 | 96906 | WASHER,FLAT | EA | 2 |
| 52 | 9 | PAHZZ | 5315-00-846-2143 | MS39086-137 | 96906 | PIN,SPRING | EA | 2 |



TOP VIEW

EL1NV071

Figure 53. Chassis, Amplifier (2A1A1) (Sheet 1 of 5).



BOTTOM VIEW

EL1NV072

Figure 53. Chassis, Amplifier (2A1A1) (Sheet 2 of 5).

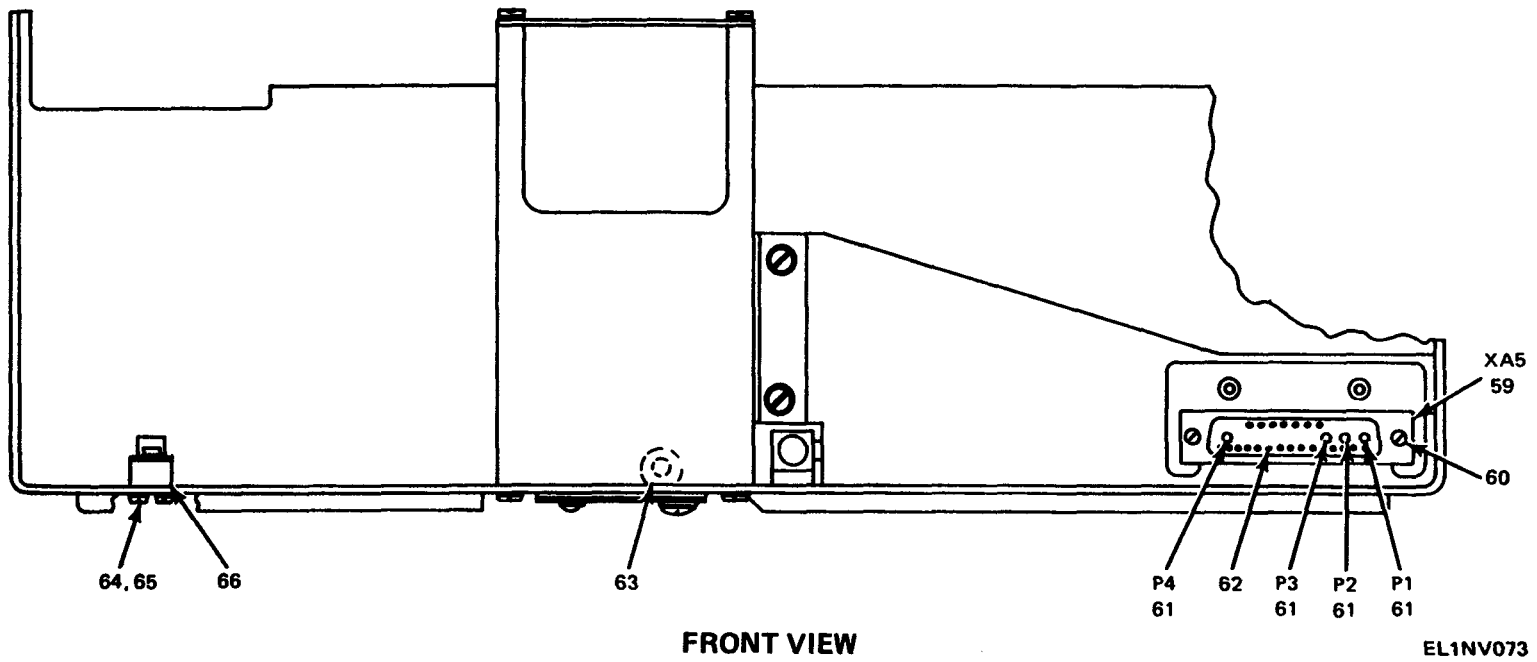
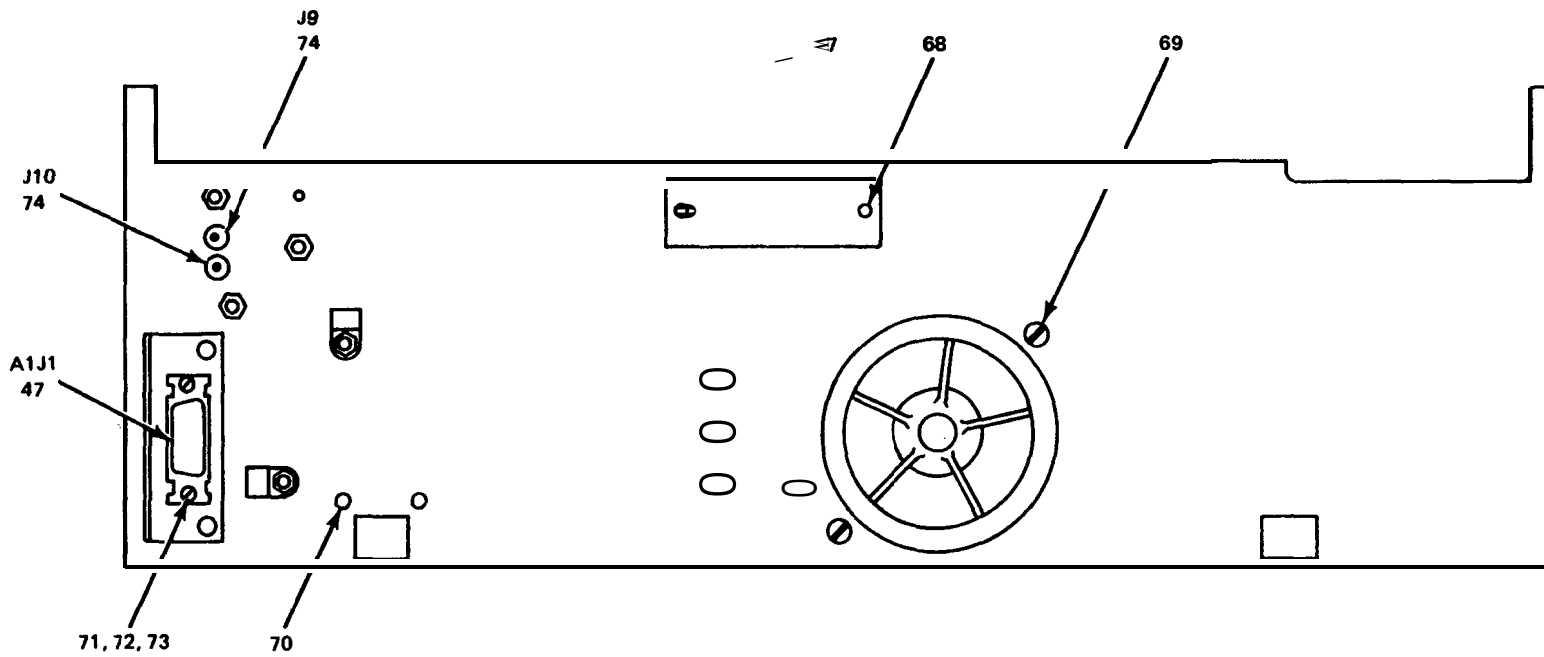


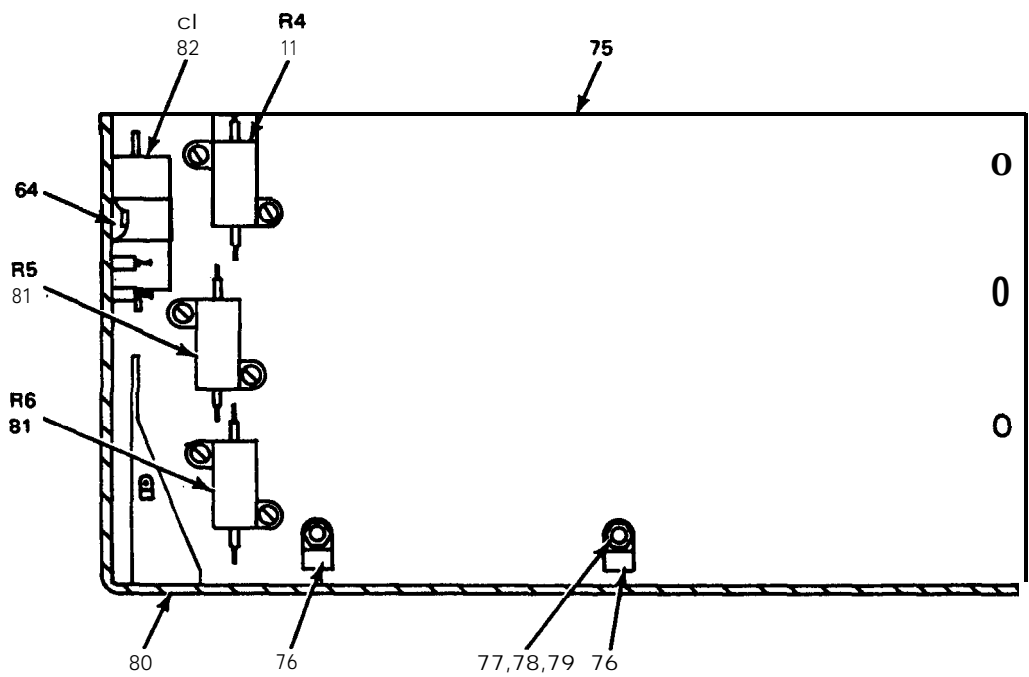
Figure 53. Chassis, Amplifier (2A1A1) (Sheet 3 of 5).



REAR VIEW

EL1NV074

Figure 53. Chassis, Amplifier (2A1A1) (Sheet 4 of 5).



RIGHT SIDE VIEW

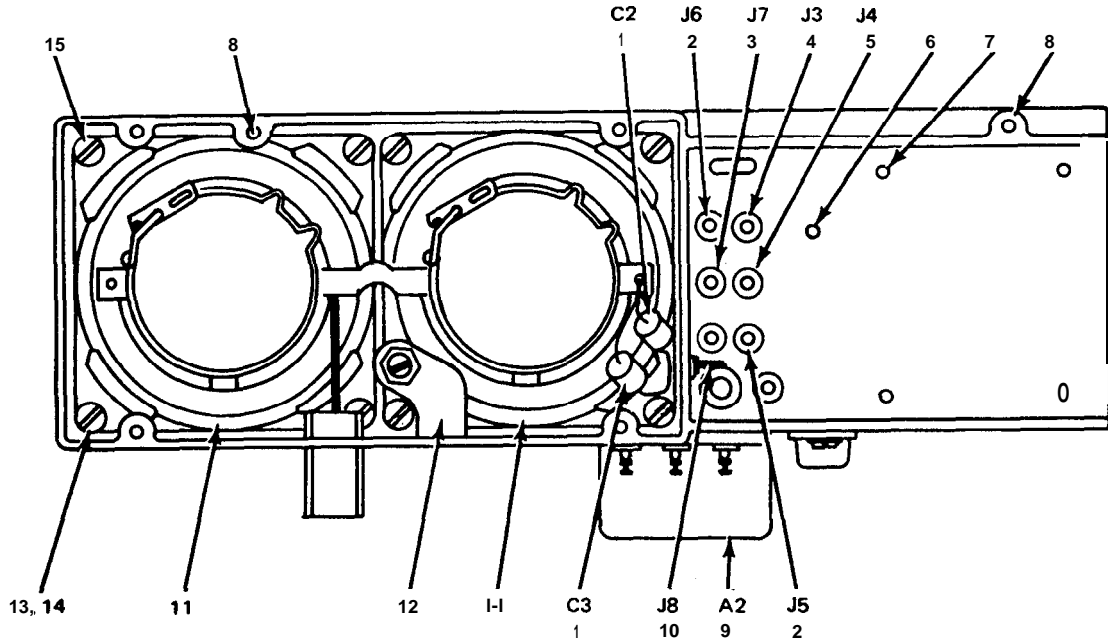
EL1NV075

Figure 53. Chassis, Amplifier (2A1A1) (Sheet 5 of 5).

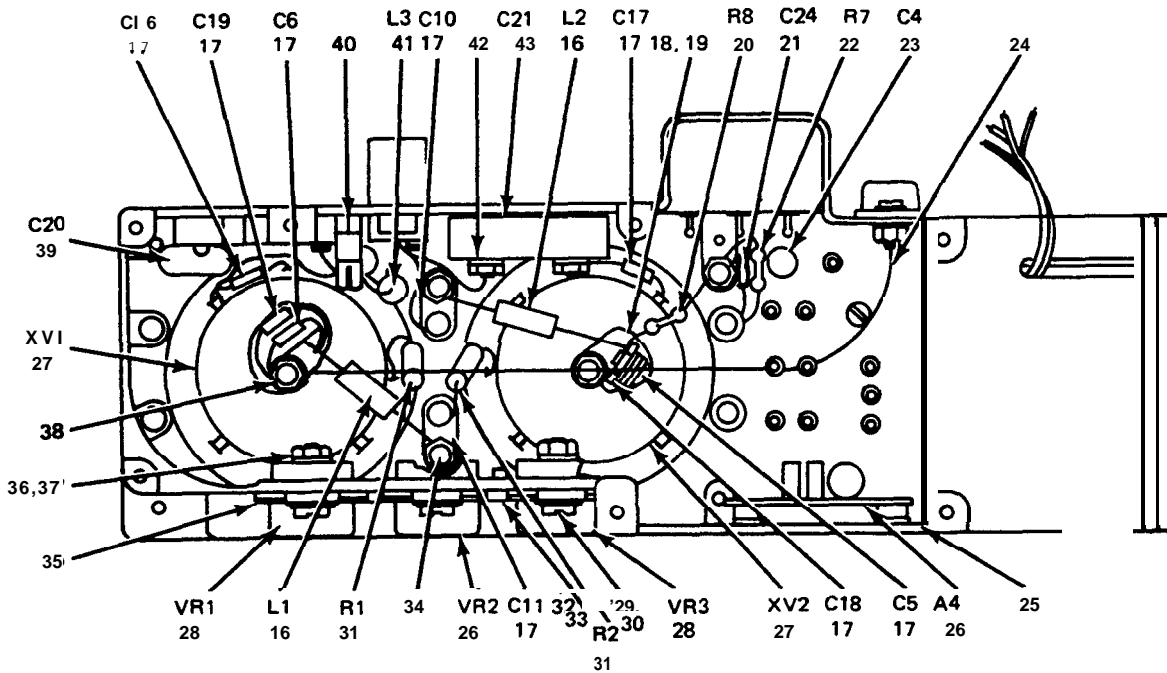
| SECTION II | | | | TM11-5820-520-34P-1 | | | | | | |
|--|------|----------|------------------|---------------------|-------------|------------------------------------|------|--|---|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | | |
| ILLUSTRATION | | NATIONAL | | | DESCRIPTION | | QTY | | | |
| (a) | (b) | STOCK | PART | FSCM | | USABLE ON CODE | INC | | | |
| FIG | ITEM | NUMBER | NUMBER | | | U\M | IN | | | |
| NO. | NO. | CODE | | | | | UNIT | | | |
| GROUP C20101 CHASSIS,AMPLIFIER (2A1A1) | | | | | | | | | | |
| 53 | 1 | PAHDD | 5820-00-917-4927 | SMD502509 | 80063 | PLENUM,POWER AMPLIFIER | EA | | 1 | |
| 53 | 2 | XDHHD | | SMD502990 | 80063 | WIRING HARNESS,BRANCHED | EA | | 1 | |
| 53 | 3 | PAHZZ | 5305-00-054-5647 | MS51957-13 | 96906 | SCREW,MACHINE | EA | | 2 | |
| 53 | 4 | PAHZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | EA | | 2 | |
| 53 | 5 | XDHZZ | | SMB502874 | 80063 | WASHER, FLAT | EA | | 2 | |
| 53 | 6 | XDHZZ | | SMB502525-1 | 80063 | BRACKET,DOUBLE ANGLE | EA | | 1 | |
| 53 | 7 | PAHZZ | 5310-00-934-9762 | MS35649-286 | 96906 | NUT,PLAIN,HEXAGON | EA | | 1 | |
| 53 | 8 | XDHZZ | | SMB502460 | 80063 | NUT,PLAIN,CLINCH | EA | | 4 | |
| 53 | 9 | XDHZZ | | SME502566 | 80063 | CHASSIS,ELECTRICAL EQUIPMENT | EA | | 1 | |
| 53 | 10 | XDHZZ | | SMD502008 | 80063 | WIRING HARNESS,BRANCHED | EA | | 1 | |
| 53 | 11 | PAHZZ | 5905-00-881-1964 | RE70G7500 | 81349 | RESISTOR,FIXED,WIRE WOUND | EA | | 2 | |
| 53 | 12 | XDHZZ | | SMB502769 | 80063 | BUSHING | EA | | 1 | |
| 53 | 13 | PAHZZ | 5935-00-727-4682 | SMC500812 | 80063 | CONNECTOR,RECEPTACLE,ELEC | EA | | 1 | |
| 53 | 14 | XDHZZ | | SMB500730 | 80063 | TERMINAL,STUD | EA | | 3 | |
| 53 | 15 | XDHHH | | SME502854 | 80063 | WIRING,HARNESS,BRANCHED | EA | | 1 | |
| 53 | 16 | PAHZZ | 5325-00-727-8512 | SMB502516 | 80063 | GROMMET | EA | | 3 | |
| 53 | 17 | PAHZZ | 5305-00-307-1416 | SMB502562 | 80063 | SCREW,EXTERNALLY RELIEVED BODY | EA | | 2 | |
| 53 | 18 | PAHZZ | 5935-00-318-1820 | SMB502495 | 80063 | CONNCTOR,SUBASSEMBLY | EA | | 1 | |
| 53 | 19 | XDHZZ | | SMC502493 | 80063 | BRACKET,CONNECTOR | EA | | 1 | |
| 53 | 20 | XDHHH | | SMD502872GR2 | 80063 | CABLE,SPECIAL PURPOSE,ELEC | EA | | 1 | |
| 53 | 21 | PAHZZ | 5910-00-460-0847 | CK06BX104M | 81349 | CAPACITOR,FIXED,CERAMIC DIELECTRIC | EA | | 1 | |
| 53 | 22 | XDHZZ | | SMC500320-35 | 80063 | CONNECTOR,RECEPTACLE,ELEC | EA | | 1 | |
| 53 | 23 | PAHZZ | 5305-00-054-6651 | MS51957-27 | 96906 | SCREW,MACHINE | EA | | 2 | |
| 53 | 24 | PAHZZ | 5310-00-531-9514 | AN960C6 | 88044 | WASHER,FLAT | EA | | 2 | |
| 53 | 25 | PAHZZ | 5310-00-929-6395 | MS35338-136 | 96906 | WASHER, LOCK | EA | | 2 | |
| 53 | 26 | XDHZZ | | SMB502886 | 80063 | SCREW,SELF-LOCKING | EA | | 2 | |
| 53 | 27 | XDHZZ | | SMC502610 | 80063 | BRACKET,ELECTRICAL CONNECTOR | EA | | 1 | |
| 53 | 28 | XDHZZ | | SMC502609 | 80063 | BRACKET,ELECTRICAL CONNECTOR | EA | | 1 | |
| 53 | 29 | PAHZZ | 5340-00-208-4676 | NCN-6-1-4 | 07886 | NUT,SELF-LOCKING,CLINCH | EA | | 4 | |
| 53 | 30 | XDHHH | | SMC502827 | 80063 | CABLE,RADIO FREQUENCY | EA | | 1 | |
| 53 | 31 | XDHHH | | SME502533 | 80063 | WIRING HARNESS,BRANCHED | EA | | 1 | |
| 53 | 32 | XDHZZ | | SMC502504 | 80063 | COVER,PLENUM | EA | | 1 | |
| 53 | 33 | PAHZZ | 5310-00-810-1148 | F-440-1 | 46384 | NUT,PLAIN,HEXAGON | EA | | 6 | |
| 53 | 34 | PAHZZ | 5305-00-007-1080 | SMB500318 | 80063 | SCREW,EXTERNALLY RELIEVED BODY | EA | | 4 | |
| 53 | 35 | PAHZZ | 5310-00-782-1349 | AN960C4 | 88044 | WASHER,FLAT | EA | | 2 | |
| 53 | 36 | PAFZZ | 5960-00-104-5816 | 8322 | 81349 | ELECTRON TUBE | EA | | 2 | |
| 53 | 37 | XDHZZ | | SMB502511 | 80063 | PLATE,INSTRUCTION | EA | | 1 | |
| 53 | 38 | PAHZZ | 5310-00-181-6981 | NCN-4-1-3 | 42498 | NUT,SELF-LOCKING,CLINCH | EA | | 3 | |
| 53 | 39 | PAHZZ | 5935-00-880-2884 | SMC500320-32 | 80063 | CONNECTOR,RECEPTACLE,ELEC | EA | | 1 | |

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|------------------------|---------------|---------------------|-------------------------------|----------------|-----|------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | QTY | |
| (a) | (b) | NATIONAL | | | DESCRIPTION | | | INC | |
| FIG | ITEM | STOCK | PART | FSCM | | USABLE ON CODE | U\M | IN | |
| NO. | NO. | NUMBER | NUMBER | | | | | UNIT | |
| 53 | 40 | PAHZZ 5310-00-181-6981 | NCN4-1-3 | 42498 | NUT, SELF-LOCKING, CLINCH | | EA | 40 | |
| 53 | 41 | XDHZZ | SMB502391 | 80063 | PIN, LOCATING | | EA | 2 | |
| 53 | 42 | XDHZZ | SMB502456 | 80063 | NUT, PLAIN, CLINCH | | EA | 2 | |
| 53 | 43 | PAHZZ 5935-00-925-6446 | SMB502970 | 80063 | CONNECTOR, RECEPTACLE, ELEC | | EA | 1 | |
| 53 | 44 | PAHZZ 5935-00-898-0494 | SMB502627 | 80063 | SCREW, SELF-LOCKING | | EA | 2 | |
| 53 | 45 | PAHZZ 5935-00-865-6924 | SMC500320-34 | 80063 | CONNECTOR, RECEPTACLE, ELEC | | EA | 1 | |
| 53 | 46 | XDHZZ | SMC500491 | 80063 | COVER, BRACKET | | EA | 1 | |
| 53 | 47 | PAHZZ 5935-00-765-4717 | SMC500320-18 | 80063 | CONNECTOR, RECEPTACLE, ELEC | | EA | 2 | |
| 53 | 48 | PAHZZ 5305-00-298-3075 | SMD502010-5 | 80063 | SCREW, MACHINE | | EA | 2 | |
| 53 | 49 | PAHZZ 5820-00-182-9707 | SM-C-502540 | 80063 | COVER, PROTECTION, WIRE | | EA | 1 | |
| 53 | 50 | XDHZZ | SMB502525-2 | 80063 | BRACKET, DOUBLE ANGLE | | EA | 4 | |
| 53 | 51 | PAHZZ 5305-00-934-9870 | NAS1635-04LN3 | 80205 | SCREW, MACHINE | | EA | 2 | |
| 53 | 52 | PAHZZ 5820-00-182-9705 | SM-D-501015 | 80063 | COVER, ELECTRICAL EQUIPMENT | | EA | 1 | |
| 53 | 53 | XDHHD | SMB502782 | 80063 | CHASSIS, ELECTRICAL EQUIPMENT | | EA | 1 | |
| 53 | 54 | PAHZZ 5820-00-182-9702 | SM-C-501014 | 80063 | COVER, ELECTRICAL EQUIPMENT | | EA | 1 | |
| 53 | 55 | PAHZZ 5820-00-182-9706 | SMC502539 | 80063 | COVER, PROTECTION, WIRE | | EA | 1 | |
| 53 | 56 | XDHZZ | SMB502525-3 | 80063 | BRACKET, DOUBLE ANGLE | | EA | 2 | |
| 53 | 57 | XDHZZ | SMC502498 | 80063 | DUCT, AIR | | EA | 1 | |
| 53 | 58 | PAHZZ | SMB503191 | 80063 | WASHER, FLAT | | EA | 4 | |
| 53 | 59 | PAHZZ 5935-00-975-9758 | SMC500320-10 | 80063 | CONNECTOR, RECEPTACLE, ELEC | | EA | 1 | |
| 53 | 60 | PAHZZ 5310-00-626-0339 | 92-1660-40 | 72962 | NUT, SELF-LOCKING HEXAGON | | EA | 2 | |
| 53 | 61 | PAHZZ 5935-00-021-2120 | SMC500320-23 | 80063 | CONNECTOR, RECEPTACLE, ELEC | | EA | 1 | |
| 53 | 62 | PAHZZ 5999-00-462-6893 | DM51157-7 | 71468 | CONNECTOR, RECEPTACLE, ELEC | | EA | 1 | |
| 53 | 63 | PAHZZ 5325-00-174-5317 | MS35489-4 | 96906 | GROMMET, RUBBER | | EA | 1 | |
| 53 | 64 | PAHZZ 5310-00-595-6425 | AN960C4L | 88044 | WASHER, FLAT | | EA | 2 | |
| 53 | 65 | PAHZZ 5305-00-054-5649 | MS51957-15 | 96906 | SCREW, MACHINE | | EA | 1 | |
| 53 | 66 | PAHZZ 5365-00-304-8716 | SMB502278 | 80063 | SPACER, BLOCK, CONNECTOR | | EA | 4 | |
| 53 | 67 | XDHZZ | SMC508582 | 80063 | PLATE, IDENTIFICATION | | EA | 1 | |
| 53 | 68 | PAHZZ 5305-00-253-5603 | MS21318-1 | 96906 | SCREW, DRIVE | | EA | 2 | |
| 53 | 69 | PAHZZ 5305-00-764-0064 | MS51959-32 | 96906 | SCREW, MACHINE | | EA | 7 | |
| 53 | 70 | XDHZZ | SME502566-3 | 80063 | NUT, PLAIN, HEXAGON | | EA | 4 | |
| 53 | 71 | PAHZZ 5310-00-207-9364 | SMB500385-1 | 80063 | NUT, SELF-LOCKING, HEXAGON | | EA | 2 | |
| 53 | 72 | PAHZZ 5305-00-054-5637 | MS35233-3 | 96906 | SCREW, MACHINE | | EA | 2 | |
| 53 | 73 | PAHZZ 5310-00-183-4354 | AN960C3L | 88044 | WASHER, FLAT | | EA | 2 | |
| 53 | 74 | XDHZZ 5935-00-617-6837 | SKT-10 | 98291 | JACK, TIP | | EA | 2 | |
| 53 | 75 | XDHZZ | SMD502564 | 80063 | CHASSIS, ELECTRICAL EQUIPMENT | | EA | 1 | |
| 53 | 76 | XDHZZ | SMD502010-10 | 80063 | CLAMP, LOOP | | EA | 5 | |
| 53 | 77 | PAHZZ 5310-00-638-9857 | AN960C6L | 88044 | WASHER, FLAT | | EA | 2 | |
| 53 | 78 | XDHZZ | SME502566-7 | 80063 | STUD, CAPTIVE | | EA | 3 | |
| 53 | 79 | PAHZZ 5310-00-181-6981 | NCN-4-1-3 | 42498 | NUT, SELF-LOCKING, CLINCH | | EA | 4 | |

| SECTION II | | | | | | TM11-5820-520-34P-1 | | |
|--------------|------|----------|------------------|-------------|-------|----------------------------|------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | |
| FIG | ITEM | SMR | STOCK | PART | | | QTY | |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | USABLE ON CODE | U\M | |
| | | | | | | | INC | |
| | | | | | | | IN | |
| | | | | | | | UNIT | |
| 53 | 80 | XDHZZ | | SMC502545 | 80063 | BRACKET,CONNECTOR | EA | 1 |
| 53 | 81 | PAHZZ | 5905-00-051-6954 | RE70G2431 | 81349 | RESISTOR,FIXED,WIRE WOUND | EA | 2 |
| 53 | 82 | PAHZZ | 5910-00-893-6149 | SMC502546 | 80063 | CAPACITOR,FIXED,PAPER DIEL | EA | 1 |



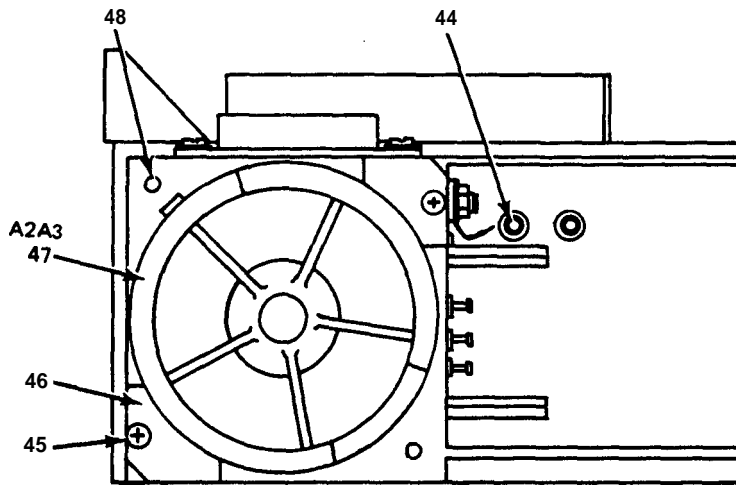
TOP INTERIOR VIEW



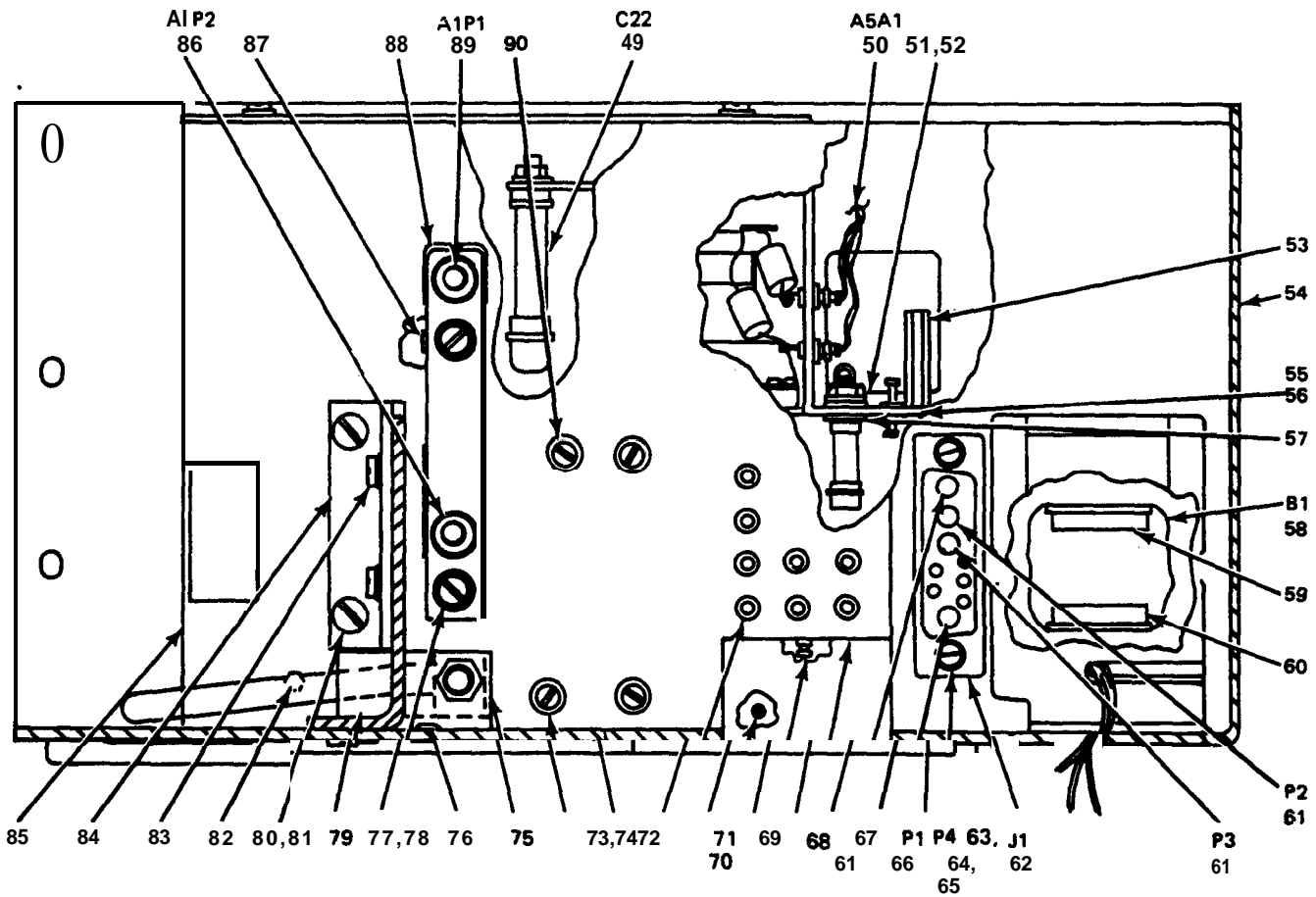
BOTTOM INTERIOR VIEW

ELI NV076

Figure 54. Chassis, Amplifier (2A1A1), Plenum, Power Amplifier (2A1A2) (Sheet 1 of 2).



REARVIEW



LEFT SIDE VIEW

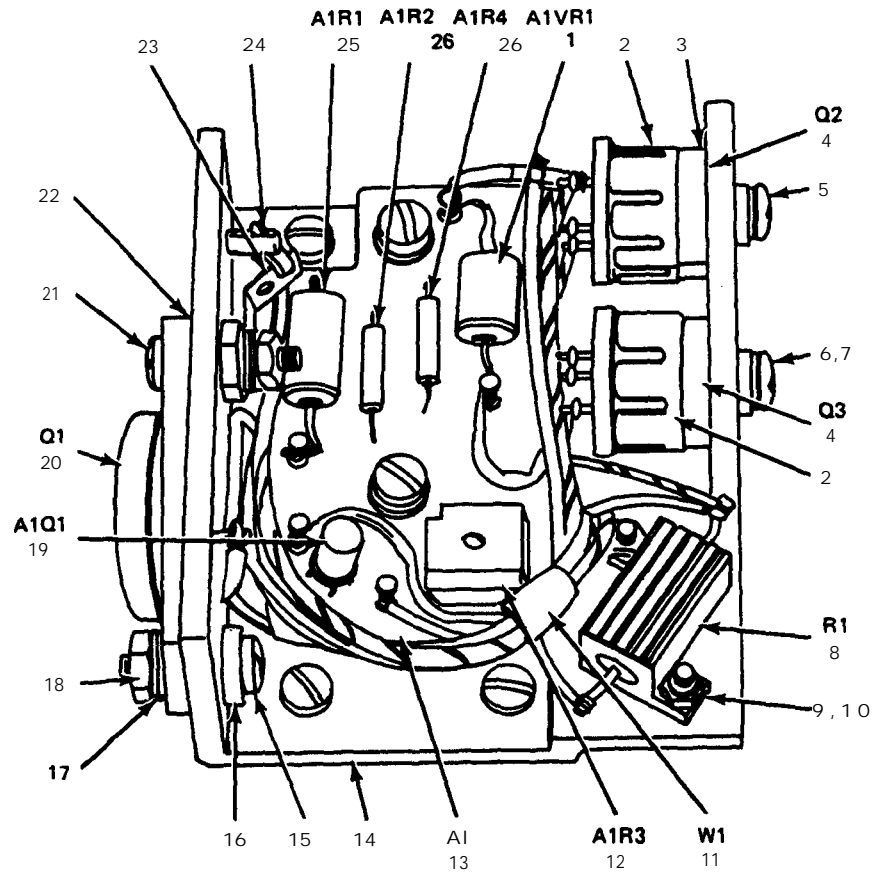
EL1NV077

Figure 54. Chassis, Amplifier (2A1A1), Plenum, Power Amplifier (2A1A1A2) (Sheet 2 Of 2) .

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|----------------|---------------------------------------|-----|------|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | |
| (a) | (b) | NATIONAL | PART | | | | | | |
| FIG | ITEM | STOCK | NUMBER | FSCM | | | | | QTY |
| NO. | NO. | NUMBER | | | USABLE ON CODE | U\M | IN | UNIT | |
| | | | | | | | | | |
| 54 | 1 | PAHZZ | 5910-00-782-8214 | SMC502841 | 80063 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 2 | |
| 54 | 2 | XDHZZ | | SMD508634-7 | 80063 | JACK, TIP | EA | 2 | |
| 54 | 3 | XDHZZ | | SMD508634-4 | 80063 | JACK, TIP | EA | 1 | |
| 54 | 4 | XDHZZ | | SMD508634-8 | 80063 | JACK, TIP | EA | 1 | |
| 54 | 5 | XDHZZ | | SMD508634-5 | 80063 | JACK, TIP | EA | 1 | |
| 54 | 6 | XDHZZ | | SMD508634-1 | 80063 | TERMINAL, STUD | EA | 1 | |
| 54 | 7 | XDHZZ | | SMD508634-11 | 80063 | INSERT, SCREW THREAD | EA | 1 | |
| 54 | 8 | XDHZZ | | SMD508634-10 | 80063 | INSERT, SCREW THREAD | EA | 2 | |
| 54 | 9 | XDHHD | | SMC501178 | 80063 | VOLTAGE REGULATOR SUBASSEMBLY | EA | 1 | |
| 54 | 10 | XDHZZ | | SMD508634-6 | 80063 | JACK, TIP | EA | 1 | |
| 54 | 11 | PAHZZ | 5960-00-728-1330 | SMC502650 | 80063 | SOCKET, TUBE CHIMNEY | EA | 2 | |
| 54 | 12 | XDHZZ | | SMC508633 | 80063 | BRACKET, ANGLE | EA | 1 | |
| 54 | 13 | PAHZZ | 5305-00-054-5650 | MS51957-16 | 96906 | SCREW, MACHINE | EA | 9 | |
| 54 | 14 | PAHZZ | 5310-00-595-6425 | AN960C4L | 88044 | WASHER, FLAT | EA | 7 | |
| 54 | 15 | XDHZZ | | SMD508634-9 | 80063 | INSERT, SCREW, THREAD | EA | 10 | |
| 54 | 16 | PAHZZ | 5950-00-407-1905 | MS90540-09 | 96906 | CCIL, RADIO FREQUENCY | EA | 2 | |
| 54 | 17 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 | |
| 54 | 18 | XDHZZ | | SMD502509-1 | 80063 | TERMINAL, STUD | EA | 2 | |
| 54 | 19 | PAHZZ | 5310-00-722-5998 | MS15795-805 | 96906 | WASHER, FLAT | EA | 3 | |
| 54 | 20 | PAHZZ | 5905-00-766-8366 | RL20S512J | 81349 | RESISTOR, FIXED, FILM | EA | 1 | |
| 54 | 21 | PAHZZ | 5910-00-983-8214 | CK05CW681K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 | |
| 54 | 22 | PAHZZ | 5905-00-762-3667 | RL20S103J | 81349 | RESISTOR, FIXED, FILM | EA | 1 | |
| 54 | 23 | PAHZZ | 5910-00-727-4679 | SMC502383 | 80063 | CAPACITOR, VARIABLE, GLASS DIELECTRIC | EA | 1 | |
| 54 | 24 | XDHZZ | | SMB502515 | 80063 | CONTACT, STRIP, ELECTRICAL | EA | 1 | |
| 54 | 25 | PAHZZ | 5305-00-402-2646 | LP57J40S4 | 80063 | SCREW, MACHINE | EA | 1 | |
| 54 | 26 | PAHHD | 5820-00-917-4928 | SMD502052 | 80063 | TUNE ASSEMBLY, APC | EA | 1 | |
| 54 | 27 | PAHZZ | 5935-00-727-1649 | SM-C-502770 | 80063 | SOCKET, ELECTRON TUBE | EA | 2 | |
| 54 | 28 | PAHZZ | 5961-00-850-8452 | SMC502482 | 80063 | SEMICONDUCTOR DEVICE, DIODE | EA | 3 | |
| 54 | 29 | PAHZZ | 5305-00-068-6534 | MS35233-31 | 96906 | SCREW, MACHINE | EA | 2 | |
| 54 | 30 | XDHZZ | | SMD502509-15 | 80063 | INSULATOR, BUSHING | EA | 2 | |
| 54 | 31 | PAHZZ | 5905-00-279-2296 | RC42GP621J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | | |
| 54 | 32 | XDHZZ | | SMD502509-10 | 80063 | CLAMP, LOOP | EA | 1 | |
| 54 | 33 | PAHZZ | 5310-00-782-1349 | AN960C4 | 88044 | WASHER, FLAT | EA | 1 | |
| 54 | 34 | XDHZZ | | SMD502509-14 | 80063 | TERMINAL, LUG | EA | 1 | |
| 54 | 35 | PAHZZ | 5970-00-782-8919 | SMD502509-4 | 80063 | INSULATOR, DISC | EA | 1 | |
| 54 | 36 | PAHZZ | 5310-00-934-9762 | MS35649-286 | 96906 | NUT, PLAIN, HEXAGON | EA | 2 | |
| 54 | 37 | PAHZZ | 5310-00-929-6395 | MS35338-136 | 96906 | WASHER, LOCK | EA | 2 | |
| 54 | 38 | XDHZZ | | SMD502509-3 | 80063 | TERMINAL, STUD | EA | 2 | |
| 54 | 39 | PAHZZ | 5910-00-835-2764 | SMC500430 | 80063 | CAPACITOR, FIXED, MICA DIELECTRIC | EA | 1 | |
| 54 | 40 | XDHZZ | | SMD502509-2 | 80063 | TERMINAL, STUD | EA | 4 | |

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|--------------|---------------------|-----------------------|--------------|-------------|----------------|-----|-------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | | | | DESCRIPTION | | QTY | |
| (a) FIG NO. | (b) ITEM NO. | SMR CODE | NATIONAL STOCK NUMBER | PART NUMBER | FSCM | USABLE ON CODE | U\M | INC IN UNIT |
| 54 | 41 | PAHZZ | 5950-00-079-6044 | MS91189-37 | 96906 | | EA | 1 |
| 54 | 42 | PAHZZ | 5310-00-934-9748 | MS35649-244 | 96906 | | EA | 4 |
| 54 | 43 | PAHZZ | 5910-00-728-6013 | SM-C-502519 | 80063 | | EA | 1 |
| 54 | 44 | XDHZZ | | SMD508634-3 | 80063 | | EA | 3 |
| 54 | 45 | PAHZZ | 5305-00-993-9189 | MS24693C2 | 96906 | | EA | 2 |
| 54 | 46 | PAHZZ | 4140-00-285-6042 | SMB508612 | 80063 | | EA | 2 |
| 54 | 47 | XDHHH | | SMC508613 | 80063 | | EA | 1 |
| 54 | 48 | XDHZZ | | SMD508634-12 | 80063 | | EA | 11 |
| 54 | 49 | PAHZZ | 5910-00-934-3199 | SMC503228 | 80063 | | EA | 1 |
| 54 | 50 | XDHZZ | | SMB501019 | 80063 | | EA | 1 |
| 54 | 51 | XDHZZ | | SMB503193 | 80063 | | EA | 2 |
| 54 | 52 | XDHZZ | | SMD502509-7 | 80063 | | EA | 1 |
| 54 | 53 | XDHZZ | | SMB502164 | 80063 | | EA | 2 |
| 54 | 54 | XDHZZ | | SMD508561 | 80063 | | EA | 1 |
| 54 | 55 | PAHZZ | 5305-00-054-5647 | MS51957-13 | 96906 | | EA | 1 |
| 54 | 56 | PAHZZ | 5310-00-933-8118 | MS35338-135 | 96906 | | EA | 8 |
| 54 | 57 | PAHZZ | 5970-00-755-6659 | SM-B-502503 | 80063 | | EA | 2 |
| 54 | 58 | PAHZZ | 4140-00-480-1517 | SMC500222 | 80063 | | EA | 1 |
| 54 | 59 | XDHZZ | | SMC508614-1 | 80063 | | EA | 2 |
| 54 | 60 | XDHZZ | | SMC508614-2 | 80063 | | EA | 2 |
| 54 | 61 | PAHZZ | 5935-00-977-6239 | SMC500320-28 | 80063 | | EA | 3 |
| 54 | 62 | PAHZZ | 5935-00-759-5891 | SMC500320-20 | 80063 | | EA | 1 |
| 54 | 63 | PAHZZ | 5305-00-054-5639 | MS51957-5 | 96906 | | EA | 2 |
| 54 | 64 | PAHZZ | 5940-00-549-9631 | SMB317165 | 80063 | | EA | 2 |
| 54 | 65 | PAHZZ | 5310-00-183-4354 | AN960C3L | 88044 | | EA | 2 |
| 54 | 66 | PAHZZ | 5999-00-153-9494 | SMC500320-29 | 80063 | | EA | 1 |
| 54 | 67 | XDHZZ | | SMC501180 | 80063 | | EA | 1 |
| 54 | 68 | PAHZZ | 5310-00-298-2671 | SMB501187 | 80063 | | EA | 2 |
| 54 | 69 | PAHZZ | 5305-00-054-5649 | MS51957-15 | 96906 | | EA | 3 |
| 54 | 70 | XDHZZ | | SMB502874 | 80063 | | EA | 3 |
| 54 | 71 | XDHZZ | | SMD508634-2 | 80063 | | EA | 8 |
| 54 | 72 | PAHZZ | 5999-00-756-7816 | SMC502548 | 80063 | | EA | 1 |
| 54 | 73 | PAHZZ | 5305-00-727-8831 | MS51959-19 | 96906 | | EA | 2 |
| 54 | 74 | XDHZZ | | SMD502509-12 | 80063 | | EA | 2 |
| 54 | 75 | XDHZZ | | SMB502649 | 80063 | | EA | 1 |
| 54 | 76 | PAHZZ | 5310-00-918-7214 | NCN4S-1-3 | 42498 | | EA | 2 |
| 54 | 77 | PAHZZ | | SMB502506 | 80063 | | EA | 2 |
| 54 | 78 | PAHZZ | 5310-00-558-6207 | AN960C8L | 88044 | | EA | 2 |
| 54 | 79 | XDHZZ | | SMB502648 | 80063 | | EA | 1 |
| 54 | 80 | PAHZZ | 5305-00-054-6651 | MS51957-27 | 96906 | | EA | 4 |

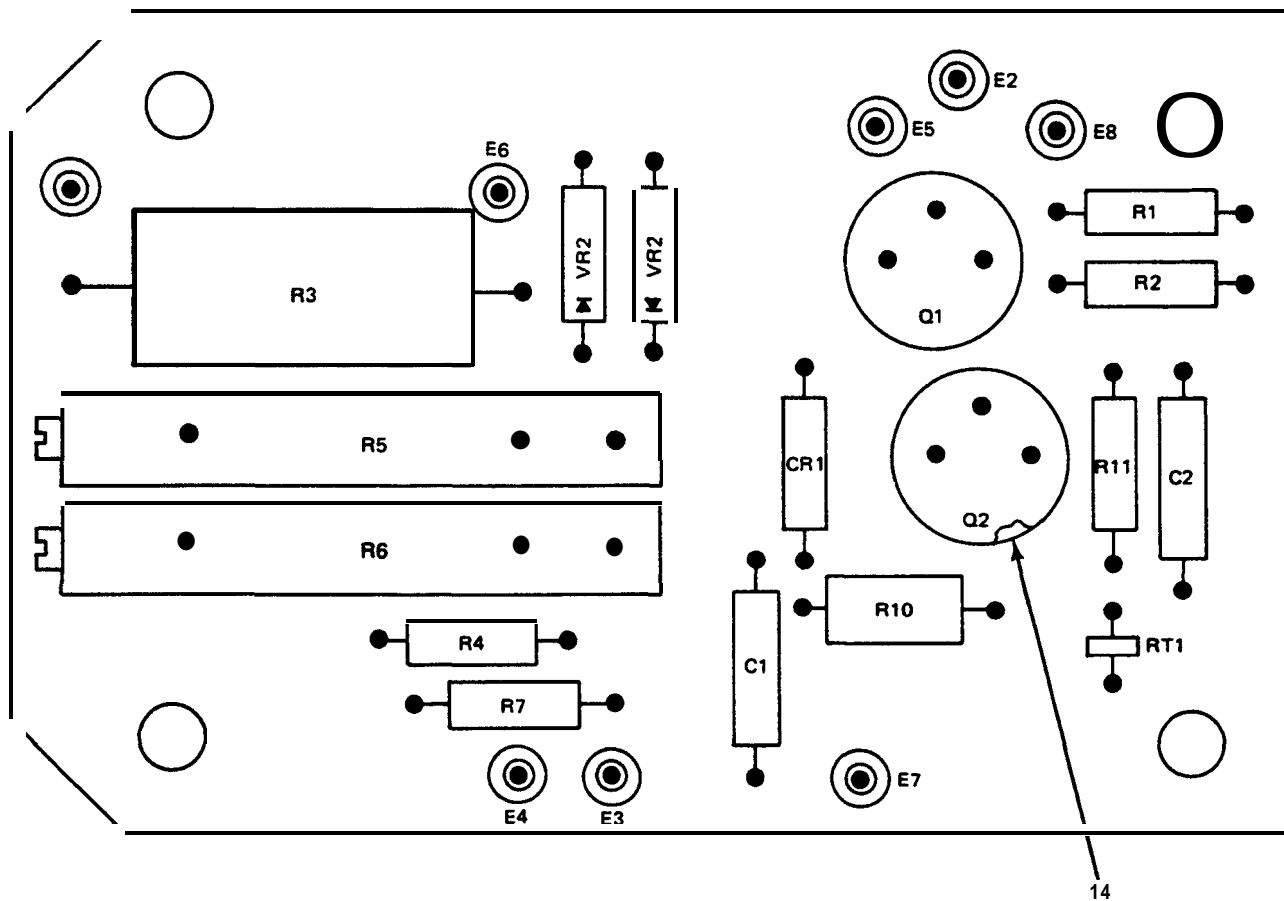
| SECTION II | | | | | | | | | |
|--------------|------|----------|------------------|--------------|---------------------|-----------------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | TM11-5820-520-34P-1 | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | | |
| FIG | ITEM | SMR | STOCK | PART | | USABLE ON CODE | U\M | QTY | INC |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | | | IN | UNIT |
| 54 | 81 | PAHZZ | 5310-00-301-4133 | SMB502378 | 80063 | WASHER, FLAT | EA | 2 | |
| 54 | 82 | XDHZZ | | SMB500730 | 80063 | TERMINAL, STUD | EA | 7 | |
| 54 | 83 | PAHZZ | 5310-00-929-6395 | MS35338-136 | 96906 | WASHER, LOCK | EA | 2 | |
| 54 | 84 | XDHZZ | | SMC502567 | 80063 | BRACKET, ANGLE | EA | 1 | |
| 54 | 85 | XDHHD | | SMD508634 | 80063 | HOUSING ASSEMBLY | EA | 1 | |
| 54 | 86 | PAHZZ | 5999-00-021-2119 | SMC500320-36 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 | |
| 54 | 87 | PAHZZ | 5310-00-027-7247 | SMD508634-15 | 80063 | NUT, SELF-LOCKING, CLINCH | EA | 2 | |
| 54 | 88 | PAHZZ | 5935-00-728-0706 | SMB502358 | 80063 | TERMINAL BOARD | EA | 1 | |
| 54 | 89 | PAHZZ | 5935-00-021-2120 | SMC500320-23 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 | |
| 54 | 90 | PAHZZ | 5305-00-763-7822 | MS51959-14 | 96906 | SCREW, MACHINE | EA | 2 | |



EL1NV078

Figure 55. Chassis, Amplifier (2A1A1), Voltage Regulator Subassembly (2A1A1A2A2).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|------|---------------------|------------------|---------------|-------|-------------------------------|------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | | DESCRIPTION | | | QTY | |
| (a) | (b) | STOCK | PART | | | | INC | |
| FIG | ITEM | NUMBER | NUMBER | FSCM | | U\M | IN | |
| NO. | NO. | SMR | CODE | | | USABLE ON CODE | UNIT | |
| 55 | 1 | PAHZZ | 5961-00-855-2786 | JAN1N30238 | 81349 | SEMICONDUCTOR DEVICE,DIODE | EA | 1 |
| 55 | 2 | XDHZZ | | SMB503260 | 80063 | HEAT SINK | EA | 2 |
| 55 | 3 | XDHZZ | | SMC501178-2 | 80063 | WASHER,MICA | EA | 1 |
| 55 | 4 | PAHZZ | 5961-00-081-4816 | JAN2N1485 | 81349 | TRANSISTOR | EA | 2 |
| 55 | 5 | PAHZZ | 5305-00-054-5648 | MS51957-14 | 96906 | SCREW,MACHINE | EA | 2 |
| 55 | 6 | XDHZZ | | SMB502874 | 80063 | WASHER,FLAT | EA | 1 |
| 55 | 7 | PAHZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER,LOCK | EA | 1 |
| 55 | 8 | PAHZZ | 5905-00-887-9878 | RE60G1210 | 81349 | RESISTOR,FIXED,WIRE WOUND | EA | 1 |
| 55 | 9 | PAHZZ | 5310-00-207-9364 | SMB500385-1 | 80063 | NUT,SELF-LOCKING,HEXAGON | EA | 2 |
| 55 | 10 | PAHZZ | 5315-00-763-3356 | MS31959-3 | 96906 | SCREW,MACHINE | EA | 2 |
| 55 | 11 | XDHHH | | SMD501182 | 80063 | WIRING HARNESS,BRANCHED | EA | 1 |
| 55 | 12 | PAHZZ | 5905-00-079-6336 | RT24C2P102 | 81349 | RESISTOR,VARIABLE | EA | 1 |
| 55 | 13 | XDHHD | | SMD501184 | 80063 | VOLTAGE REGULATOR SUBASSEMBLY | EA | 1 |
| 55 | 14 | XDHZZ | | SMC501179 | 80063 | BRACKET,SUPPORT | EA | 1 |
| 55 | 15 | PAHZZ | 5305-00-054-5652 | MS51957-18 | 96906 | SCREW,MACHINE | EA | 1 |
| 55 | 16 | PAHZZ | 3120-00-321-9545 | SMB501233 | 80063 | WASHER,SHOULDERED | EA | 2 |
| 55 | 17 | PAHZZ | 5310-00-193-7577 | MS35333-36 | 96906 | WASHER,LOCK | EA | 2 |
| 55 | 18 | PAHZZ | 5310-00-934-9748 | MS35649-244 | 96906 | NUT,PLAIN,HEXAGON | EA | 2 |
| 55 | 19 | PAHZZ | 5961-00-226-8584 | JAN2N2222 | 81349 | TRANSISTOR | EA | 1 |
| 55 | 20 | XDHZZ | | SM-C-501191-2 | 80063 | TRANSISTOR | EA | 1 |
| 55 | 21 | PAHZZ | 5305-00-515-7219 | MS35233-17 | 96906 | SCREW,MACHINE | EA | 1 |
| 55 | 22 | PAHZZ | 5970-00-019-5928 | SMB503213 | 80063 | INSULATOR,PLATE | EA | 1 |
| 55 | 23 | XDHZZ | | SMC501178-3 | 80063 | TERMINAL,LUG | EA | 1 |
| 55 | 24 | XDHZZ | | SMB500730 | 80063 | TERMINAL,STUD | EA | 1 |
| 55 | 25 | PAHZZ | 5905-00-975-1140 | RW69V911 | 81349 | RESISTOR,FIXED,WIRE WOUND | EA | 1 |
| 55 | 26 | PAHZZ | 5905-00-055-7992 | RW70U2001F | 81349 | RESISTOR,FIXED,WIRE WOUND | EA | 2 |

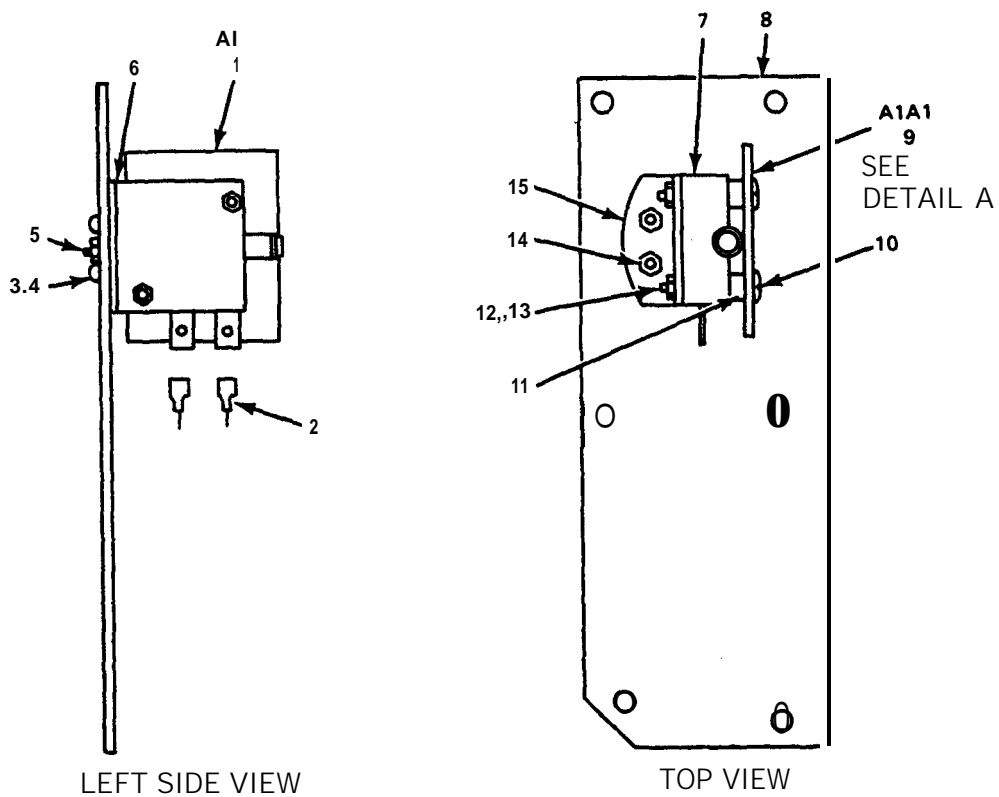


| REF. DES. | ITEM NO. |
|-----------|----------|
| E1 | 1 |
| C2 | 2 |
| CR1 | 3 |
| Q1 | 4 |
| Q2 | 4 |
| RT1 | 5 |
| R1 | 6 |
| R2 | 7 |
| R3 | 8 |
| R4 | 9 |
| R5 | 10 |
| R6 | 10 |
| R7 | 9 |
| R10 | 11 |
| R11 | 12 |
| VR2 | 13 |
| VR3 | 13 |

EL1NV079

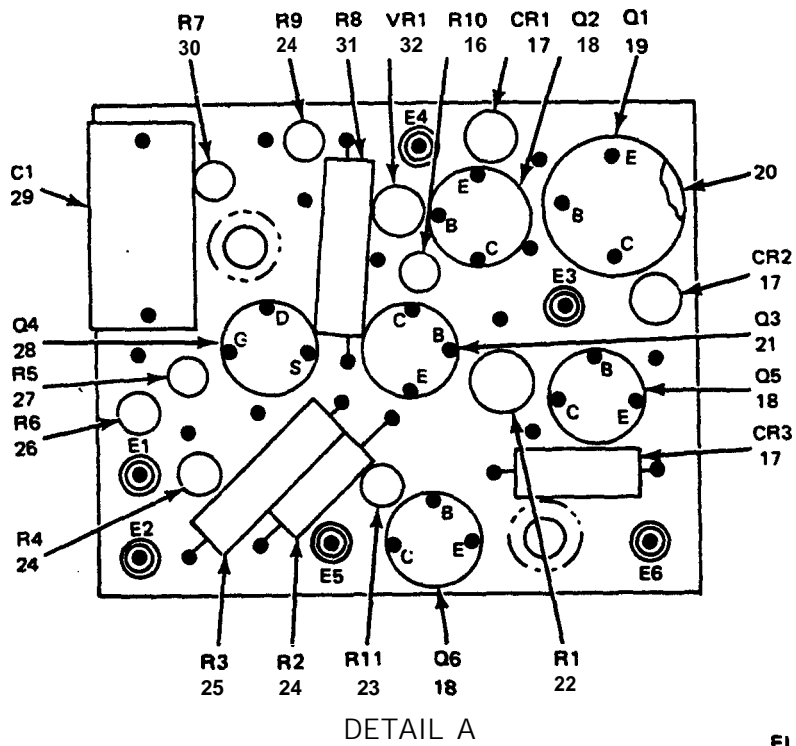
Figure 56. Chassis, Amplifier (2A1A1), Tune Assembly, APC (2A1A1A2A4).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|----------|---------------------|-----------------------|-------------|--|----------------|-----|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | | | | | | | |
| FIG NO. | ITEM NO. | SMR CODE | NATIONAL STOCK NUMBER | PART NUMBER | DESCRIPTION | USABLE ON CODE | U\M | |
| NO. | NO. | CODE | NUMBER | FSCM | | | EA | |
| 56 | 1 | XDHZZ | | CK12AX470K | 81349 CAPACITOR, FIXED, CERAMIC DIELECTRIC | | EA | 1 |
| 56 | 2 | PAHZZ | 5910-00-106-7037 | CK12AX102K | 81349 CAPACITOR, FIXED, CERAMIC DIELECTRIC | | EA | 1 |
| 56 | 3 | PAHZZ | 5961-00-854-8470 | JAN1N3070 | 81349 SEMICONDUCTOR DEVICE, DIODE | | EA | 1 |
| 56 | 4 | PAHZZ | 5961-00-813-9360 | JAN2N1613 | 81349 TRANSISTOR | | EA | 2 |
| 56 | 5 | PAHZZ | 5905-00-988-5790 | SMC502576 | 80063 RESISTOR, THERMAL | | EA | 1 |
| 56 | 6 | PAHZZ | 5905-00-686-3370 | RC07GF202J | 81349 RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 56 | 7 | PAHZZ | 5905-00-682-4104 | RC07GF623J | 81349 RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 56 | 8 | PAHZZ | 5905-00-185-8516 | RC42GF103J | 81349 RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 56 | 9 | PAHZZ | 5905-00-681-8817 | RC07GF105J | 81349 RESISTOR, FIXED, COMPOSITION | | EA | 2 |
| 56 | 10 | PAHZZ | 5905-00-689-9608 | RTL2C2P103 | 81349 RESISTOR, VARIABLE | | EA | 2 |
| 56 | 11 | PAHZZ | 5905-00-686-3129 | RC07GF104J | 81349 RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 56 | 12 | PAHZZ | 5905-00-681-8957 | RC07GF474J | 81349 RESISTOR, FIXED, COMPOSITION | | EA | 1 |
| 56 | 13 | PAHZZ | 5961-00-848-7007 | JAN1N9688 | 81349 SEMICONDUCTOR DEVICE, DIODE | | EA | 2 |
| 56 | 14 | XDHZZ | | SM-B-SC0923 | 80063 INSULATOR, DISK | | EA | 2 |



LEFT SIDE VIEW

TOP VIEW



EL1NV080

Figure 57. Chassis Amplifier (2A1A1), Chassis, Electrical Equipment (2A1A1A3).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|----------------|------------------------------|-----|------|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | |
| (a) | (b) | NATIONAL | PART | | | | | | |
| FIG | ITEM | STOCK | NUMBER | FSCM | | | | | QTY |
| NO. | NO. | NUMBER | | | USABLE ON CODE | U\M | INC | IN | |
| | | | | | | | | UNIT | |
| 57 | 1 | PAHHD | 5820-00-498-9442 | SMC503409 | 80063 | CIRCUIT,BLOWER PROTECTION | | EA | 1 |
| 57 | 2 | PAHZZ | 5940-00-282-9557 | SMB503416 | 80063 | TERMINAL,LUG | | EA | 2 |
| 57 | 3 | PAHZZ | 5305-00-054-5647 | MS51957-13 | 96906 | SCREW,MACHINE | | EA | 2 |
| 57 | 4 | PAHZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | | EA | 2 |
| 57 | 5 | PAHZZ | 5325-00-174-5317 | MS35489-4 | 96906 | GROMMET,RUBBER | | EA | 1 |
| 57 | 6 | XDHZZ | | SMB502781 | 80063 | SEAL,RUBBER | | EA | 1 |
| 57 | 7 | PAHZZ | 5930-00-329-7235 | SMC503406 | 80063 | SWITCH,PRESSURE | | EA | 1 |
| 57 | 8 | XDHZZ | | SMC502780 | 80063 | CHASSIS,ELECTRICAL EQUIPMENT | | EA | 1 |
| 57 | 9 | XDHZZ | | SMD503410 | 80063 | CIRCUIT,BLOWER PROTECTION | | EA | 1 |
| 57 | 10 | PAHZZ | 5305-00-054-5645 | MS51957-10 | 96906 | SCREW,MACHINE | | EA | 2 |
| 57 | 11 | XDHZZ | | SMB503414 | 80063 | SPACER | | EA | 2 |
| 57 | 12 | PAHZZ | 5310-00-207-9364 | SMB500385-1 | 80063 | NUT,SELF-LOCKING,HEXAGON | | EA | 2 |
| 57 | 13 | PAHZZ | 5310-00-043-4708 | NAS620C2 | 80205 | WASHER,FLAT | | EA | 2 |
| 57 | 14 | PAHZZ | 5310-00-810-1148 | F440-1 | 46384 | NUT,PLAIN,HEXAGON | | EA | 2 |
| 57 | 15 | XDHZZ | | SMB503408 | 80063 | BRACKET,ANGLE | | EA | 1 |
| 57 | 16 | PAHZZ | 5905-00-118-4559 | RCR07G333JS | 81349 | RESISTOR,FIXED,COMPOSITION | | EA | 1 |
| 57 | 17 | PAHZZ | 5961-00-985-4900 | JAN1N647 | 81349 | SEMICONDUCTOR DEVICE,DIODE | | EA | 3 |
| 57 | 18 | PAHZZ | 5961-00-951-8757 | JAN2N2222A | 81349 | TRANSISTOR | | EA | 3 |
| 57 | 19 | PAHZZ | 5961-00-949-1432 | JAN2N2219A | 81349 | TRANSISTOR | | EA | 1 |
| 57 | 20 | XDHZZ | | SMB546532 | 80063 | INSULATOR,DISK | | EA | 1 |
| 57 | 21 | PAHZZ | 5961-00-913-1747 | JAN2N2907 | 81349 | TRANSISTOR | | EA | 1 |
| 57 | 22 | PAHZZ | 5905-00-767-2843 | RL20S682J | 81349 | RESISTOR,FIXED,FILM | | EA | 1 |
| 57 | 23 | PAHZZ | 5905-00-106-1278 | RCR07G123JS | 81349 | RESISTOR,FIXED, COMPOSITION | | EA | 1 |
| 57 | 24 | PAHZZ | 5905-00-110-7620 | RCR07G102JS | 81349 | RESISTOR,FIXED,COMPOSITON | | EA | 3 |
| 57 | 25 | PAHZZ | 5905-00-043-1337 | RW70U3161F | 81349 | RESISTOR,FIXED,WIRE WOUND | | EA | 1 |
| 57 | 26 | PAHZZ | 5905-00-111-1679 | RCR07G512JS | 81349 | RESISTOR,FIXED,COMPOSITION | | EA | 1 |
| 57 | 27 | PAHZZ | 5905-00-126-6693 | RCR07G825JS | 81349 | RESISTOR,FIXED,COMPOSITION | | EA | 1 |
| 57 | 28 | PAHZZ | 5961-00-403-5368 | JAN2N4856 | 81349 | TRANSISTOR | | EA | 1 |
| 57 | 29 | PAHZZ | 5910-00-329-7234 | SMC503415 | 80063 | CAPACITOR,FIXED,CERAMIC DIEI | | EA | 1 |
| 57 | 30 | PAHZZ | 5905-00-106-9359 | RCR07G206JS | 81349 | RESISTOR,FIXED,COMPOSITION | | EA | 1 |
| 57 | 31 | PAHZZ | 5905-00-972-4680 | RW70U1741F | 81349 | RESISTOR,FIXED,WIRE WOUND | | EA | 1 |
| 57 | 32 | PAHZZ | 5961-00-847-5246 | JAN1N746A | 81349 | SEMICONDUCTOR DEVICE,DIODE | | EA | 1 |

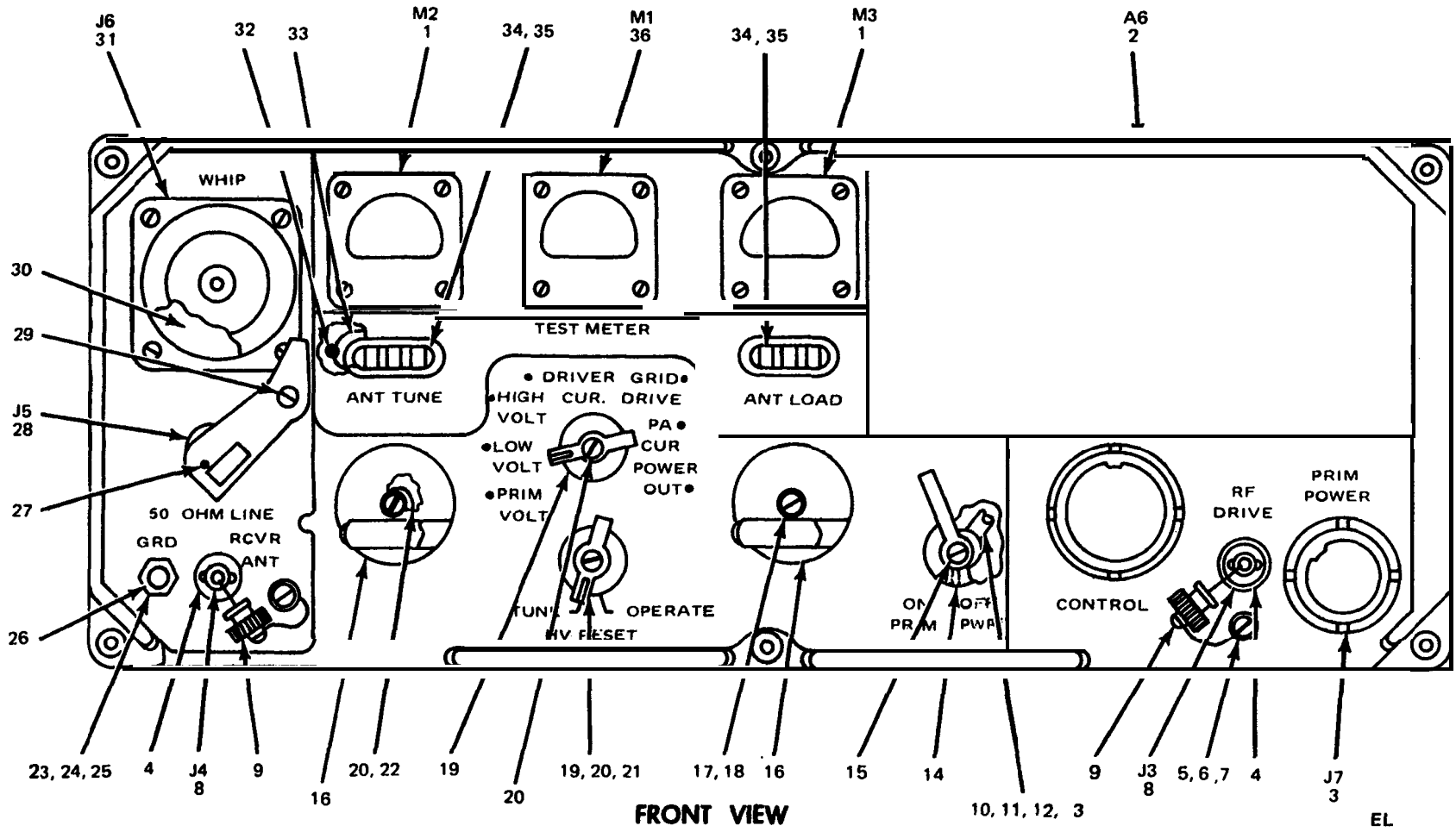
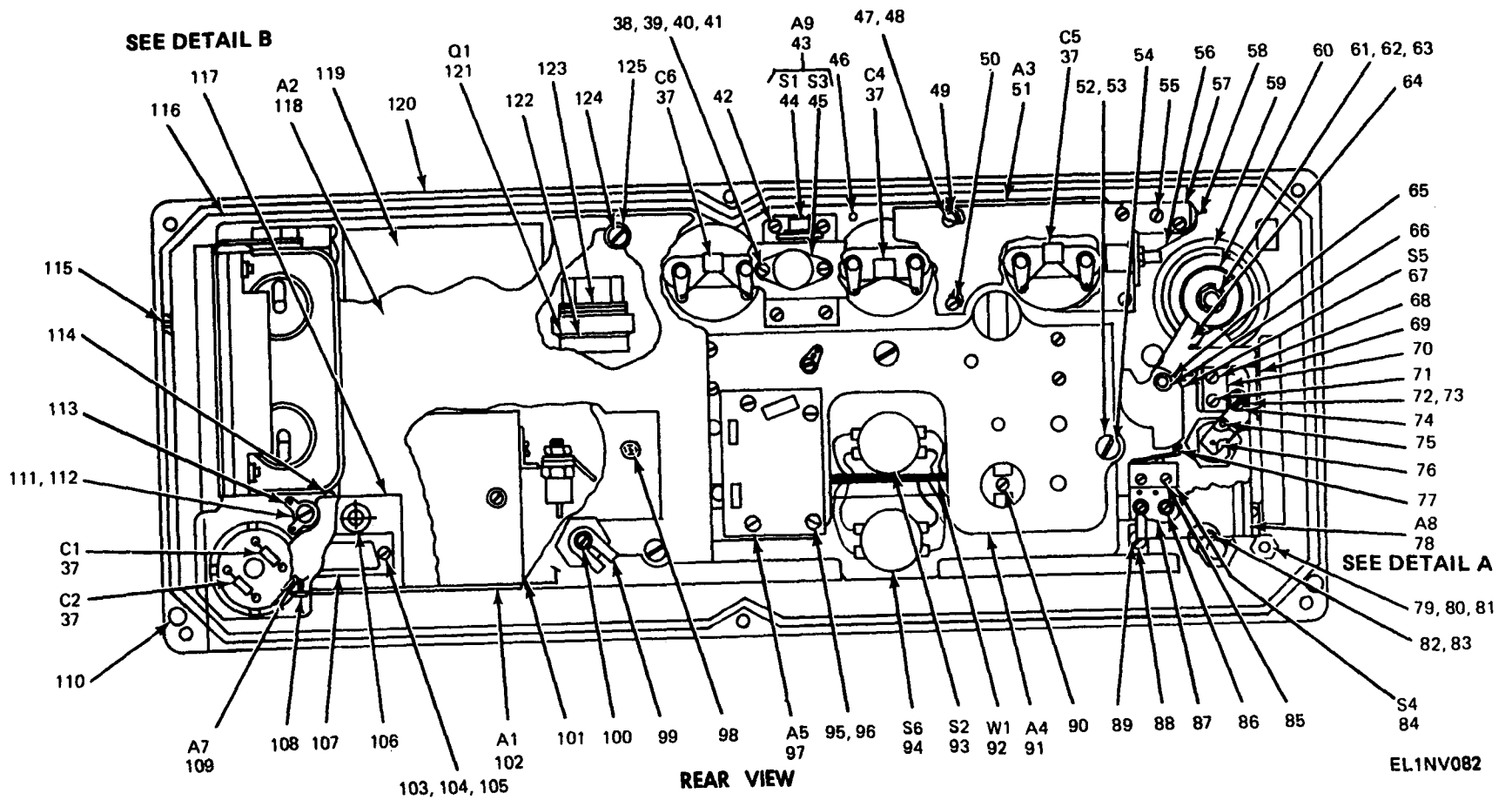
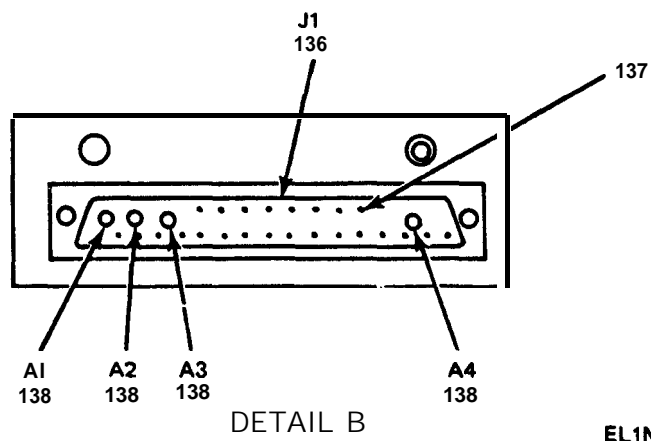
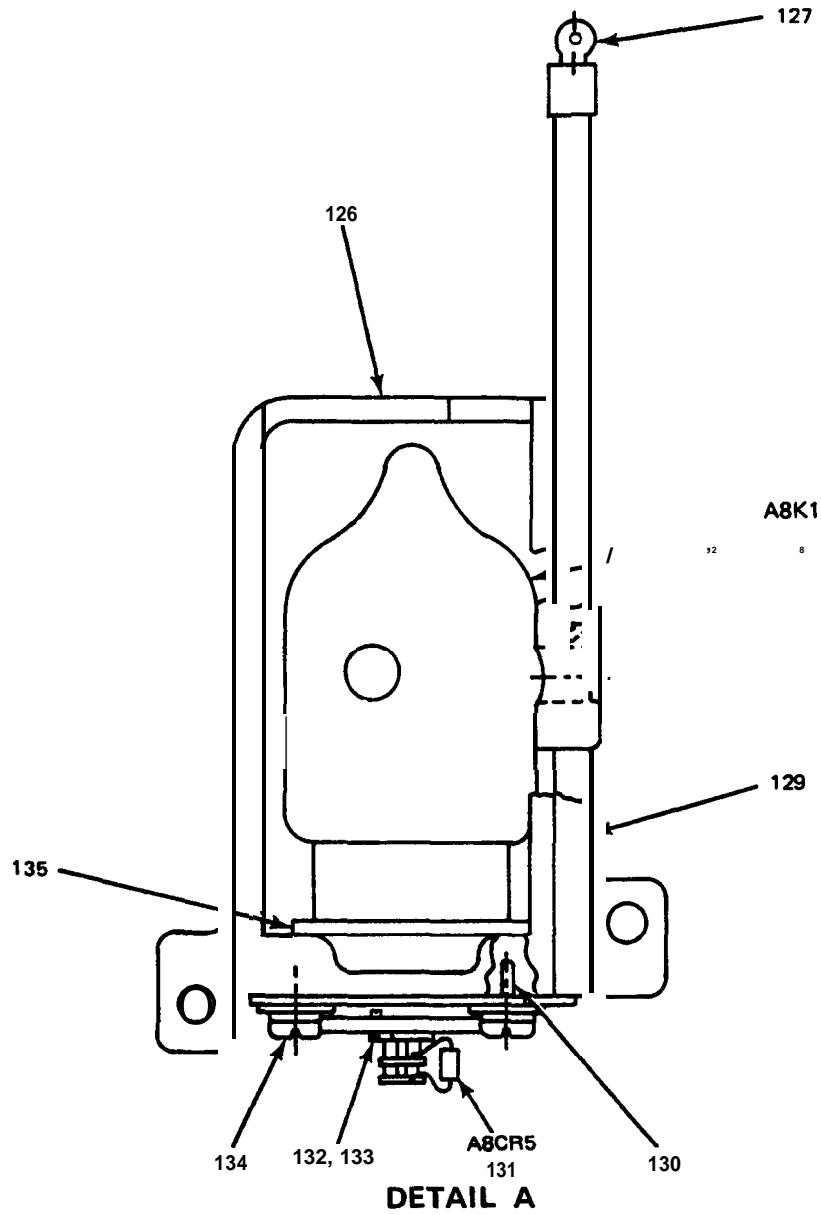


Figure 58. Panel, Power Amplifier (2A1A5) (Sheet 1 of 3).



EL1NV082

Figure 58. Panel, Power Amplifier (2A1A5) (Sheet 2 of 3).



EL1NV083

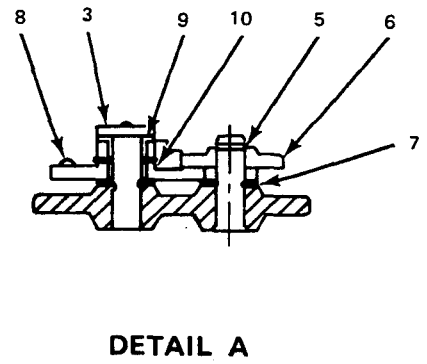
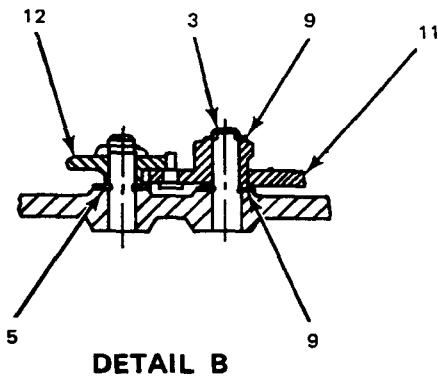
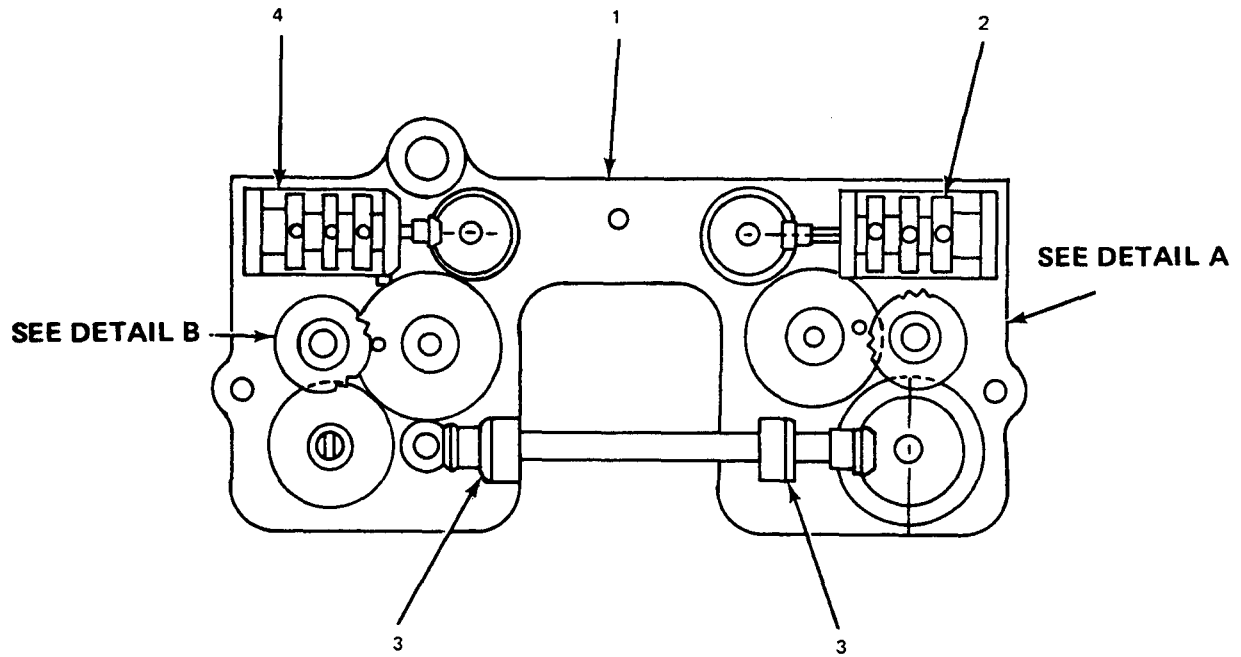
Figure 58. Panel, Power Amplifier (2A1A5) (Sheet 3 of 3).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--|------|---------------------|------------------|--------------|----------------|------------------------------------|------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | | | | | | | |
| (a) | (b) | NATIONAL | PART | DESCRIPTION | | | QTY | |
| FIG | ITEM | STOCK | NUMBER | FSCM | USABLE ON CODE | U\M | INC | |
| NO. | NO. | NUMBER | NUMBER | | | | IN | |
| | | | | | | | UNIT | |
| GROUP C20102 PANEL,POWER AMPLIFIER (2A1A5) | | | | | | | | |
| 58 | 1 | XDFZZ | 6625-01-044-1801 | SM-C-502067 | 80063 | METER,ELECTRICAL INDICATING | EA | 2 |
| 58 | 2 | XDHHD | | SMD502581 | 80063 | PANEL,POWER AMPLIFIER | EA | 1 |
| 58 | 3 | PAFZZ | 5935-00-201-3998 | UW2020MAOO | 81349 | CONNECTOR,RECEPTACLE,ELEC | EA | 1 |
| 58 | 4 | PAHZZ | 5310-00-595-7237 | MS35333-42 | 96906 | WASHER,LOCK | EA | 1 |
| 58 | 5 | PAOZZ | 5305-00-054-5650 | MS51957-16 | 96906 | SCREW,MACHINE | EA | 1 |
| 58 | 6 | PAOZZ | 5365-00-308-1619 | SMB502828 | 80063 | SPACER,SLEEVE | EA | 1 |
| 58 | 7 | PAOZZ | 5310-00-782-1349 | AN960-C4 | 88044 | WASHER,FLAT | EA | 1 |
| 58 | 8 | PAFZZ | 5935-00-997-8026 | UG912BU | 80058 | CONNECTOR,RECEPTACLE,ELEC | EA | 2 |
| 58 | 9 | XDOZZ | | SMB502634 | 80063 | COVER,ELECTRICAL CONNECTOR | EA | 2 |
| 58 | 10 | PAHZZ | 3040-00-285-4419 | SMC500204 | 80063 | SHAFT,STRAIGHT | EA | 1 |
| 58 | 11 | PAHZZ | 5365-00-200-5234 | MS16632-1025 | 96906 | RING,RETAINING | EA | 2 |
| 58 | 12 | PAHZZ | 5315-00-301-4088 | SMB502185 | 80063 | STUD,SELF-LOCKING | EA | 1 |
| 58 | 13 | XDHZZ | | SMB503325-9 | 80063 | NUT,PLAIN,HEXAGON | EA | 1 |
| 58 | 14 | PAOZZ | 5355-00-926-5270 | SMC503203 | 80063 | KNOB,CONTROL | EA | 1 |
| 58 | 15 | PAOZZ | 5305-00-544-6185 | LP56A92S5 | 03038 | SCREW,SELF-LOCKING | EA | 1 |
| 58 | 16 | PAOZZ | 5355-00-613-7120 | MS91522-1 | 96906 | KNOB | EA | 2 |
| 58 | 17 | PAOZZ | 5305-00-004-6520 | SMB501079-2 | 80063 | SCREW,SELF-LOCKING | EA | 3 |
| 58 | 18 | XDOZZ | | SMB502930 | 80063 | SPACER | EA | 4 |
| 58 | 19 | XDOZZ | 5355-00-945-6596 | SM-C-502491 | 80063 | KNOB | EA | 2 |
| 58 | 20 | PAOZZ | 5310-00-159-6321 | MS25082-20 | 96906 | NUT,PLAIN,HEXAGON | EA | 1 |
| 58 | 21 | PAHZZ | 5330-00-584-0266 | MS28775-010 | 96906 | PACKING,PREFORMED | EA | 1 |
| 58 | 22 | XDHZZ | | SMB502229 | 80063 | BUSHING,MACHINE THREAD | EA | 1 |
| 58 | 23 | PAHZZ | 5940-00-283-5386 | SCC16495 | 80063 | POST,BINDING | EA | 1 |
| 58 | 24 | XDHZZ | | SCC16496 | 80063 | CONTACT,ELECTRICAL | EA | 1 |
| 58 | 24 | XDHZZ | | SCC16496 | 80063 | CONTACT,ELECTRICAL | EA | 1 |
| 58 | 25 | PAHZZ | 5970-00-322-5162 | SCB16499 | 80063 | GROMMET,PLASTIC | EA | 1 |
| 58 | 26 | XDHZZ | | SCB12477 | 80063 | WASHER,NONMETALLIC | EA | 1 |
| 58 | 27 | PAFZZ | 5930-00-755-6647 | SMC502108 | 80063 | FLAG,ANTENNA SWITCH | EA | 1 |
| 58 | 28 | XDFZZ | | MS90531-680A | 96906 | CONNECTOR,RECEPTACLE,ELEC | EA | 1 |
| 58 | 29 | PAFZZ | 5305-00-005-7249 | SMB502891 | 80063 | SCREW,MACHINE | EA | 1 |
| 58 | 30 | PAFZZ | 5340-00-687-1148 | MS25178-32 | 96906 | CAP-PLUG,PROT,DUST&MSTRE SEAL | EA | 1 |
| 58 | 31 | PAFZZ | 5935-00-892-9530 | 666275-843 | 12436 | CONNECTOR,RECEPTACLE,ELEC | EA | 1 |
| 58 | 32 | XDHZZ | | SMD502581-1 | 80063 | SCREW,DRIVE | EA | 4 |
| 58 | 33 | PAHZZ | 5330-00-965-0866 | SMB500383 | 80063 | GASKET | EA | 2 |
| 58 | 34 | PAHZZ | 9330-00-006-9387 | SMB500382 | 80063 | WINDOW,PANEL,POWER AMPLIFIER | EA | 2 |
| 58 | 35 | PAHZZ | 5820-00-318-2466 | SM-B-500384 | 80063 | PLATE,MOUNTING,WINDOW | EA | 2 |
| 58 | 36 | PAFZZ | 6625-00-226-5679 | SMC502068 | 80063 | METER,ELECTRICAL INDICATING | EA | 1 |
| 58 | 37 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR,FIXED,CERAMIC DIELECTRIC | EA | 5 |
| 58 | 38 | PAFZZ | 5310-00-934-9748 | MS35649-244 | 96906 | NUT,PLAIN,HEXAGON | EA | 2 |
| 58 | 39 | PAFZZ | 5305-00-054-5648 | MS51957-14 | 96906 | SCREW,MACHINE | EA | 2 |

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|----------------|--------------------------------|-----|------|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | |
| (a) | (b) | NATIONAL | PART | | | | | | |
| FIG | ITEM | STOCK | NUMBER | FSCM | | | | | QTY |
| NO. | NO. | NUMBER | | | USABLE ON CODE | U\M | IN | UNIT | |
| NO. | NO. | NUMBER | | | | | | | |
| 58 | 40 | PAFZZ | 5310-00-782-1349 | AN960C4 | 88044 | WASHER, FLAT | EA | 2 | |
| 58 | 41 | PAFZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | EA | 2 | |
| 58 | 42 | PAHZZ | 5305-00-550-5001 | MS35233-12 | 96906 | SCREW, MACHINE | EA | 4 | |
| 58 | 43 | PAFHH | 5820-00-369-7422 | SM-B-502587 | 80063 | SWITCH ASSEMBLY | EA | 1 | |
| 58 | 44 | PAFZZ | 5930-00-952-9031 | MS16712-1 | 96906 | SWITCH, PUSH | EA | 1 | |
| 58 | 45 | PAFZZ | 5930-00-728-0611 | SMC502483 | 80063 | SWITCH, THERMOSTATIC | EA | 1 | |
| 58 | 46 | XDHZZ | | SMD502581-2 | 80063 | INSERT, SCREW THREAD | EA | 32 | |
| 58 | 47 | PAHZZ | 5305-00-054-5647 | MS51957-13 | 96906 | SCREW, MACHINE | EA | 2 | |
| 58 | 48 | XDFZZ | | SMB503344 | 80063 | WASHER, FLAT | EA | 4 | |
| 58 | 49 | PAFZZ | 5340-00-310-5725 | SMB502522-1 | 80063 | SPACER, STEPPED | EA | 2 | |
| 58 | 50 | PAFZZ | 5340-00-307-1636 | SMB502522-2 | 80063 | SPACER, STEPPED | EA | 2 | |
| 58 | 51 | XDFHD | | SMD502554 | 80063 | ELECTRONIC COMPONENTS ASSEMBLY | EA | 2 | |
| 58 | 52 | PAHZZ | 5305-00-054-6669 | MS35233-44 | 96906 | SCREW, MACHINE | EA | 2 | |
| 58 | 53 | XDHZZ | | SMB503193 | 80063 | WASHER, FLAT | EA | 2 | |
| 58 | 54 | XDHZZ | | SMD502581-4 | 80063 | INSERT, SCREW THREAD | EA | 3 | |
| 58 | 55 | PAHZZ | 5310-00-058-3599 | MS35335-57 | 96906 | WASHER, LOCK | EA | 2 | |
| 58 | 56 | XDHZZ | | SMC502571 | 80063 | SPRING, FLAT | EA | 1 | |
| 58 | 57 | XDHZZ | | SMC502936 | 80063 | BRACKET, ANGLE | EA | 1 | |
| 58 | 58 | XDHZZ | | SMC502936-1 | 80063 | SCREW, NYLON | EA | 1 | |
| 58 | 59 | PAFZZ | 5310-00-754-4337 | AN961-416 | 88044 | WASHER, FLAT | EA | 1 | |
| 58 | 60 | XDFZZ | | SMB502899 | 80063 | RING, CORONA | EA | 1 | |
| 58 | 61 | PAFZZ | 5310-00-282-4777 | AN316C4R | 88044 | NUT, CHECK | EA | 1 | |
| 58 | 62 | PAFZZ | 5310-00-022-8834 | MS35333-108 | 96906 | WASHER, LOCK | EA | 1 | |
| 58 | 63 | XDFZZ | | SMB502900 | 80063 | BRACKET, ANGLE | EA | 1 | |
| 58 | 64 | PAFZZ | 5999-00-993-1171 | SMB502106 | 80063 | CONTACT, ELECTRICAL | EA | 2 | |
| 58 | 65 | PAHZZ | 5310-00-298-2512 | SMB502877 | 80063 | BUSHING, SLEEVE | EA | 1 | |
| 58 | 66 | XDHZZ | | SMB502880 | 80063 | WASHER, SEAL | EA | 1 | |
| 58 | 67 | PAHZZ | 5930-00-726-8791 | SMC502130 | 80063 | ROTOR, SWITCH, ANTENNA | EA | 1 | |
| 58 | 68 | PAHZZ | 5340-00-843-0003 | MS21208C0610 | 96906 | INSERT, SCREW THREAD | EA | 1 | |
| 58 | 69 | XDHZZ | | SMB502109 | 80063 | BASE, SWITCH | EA | 1 | |
| 58 | 70 | PAHZZ | 5820-00-342-2896 | SMC502441 | 80063 | MOUNTING, SWITCH CONTACT | EA | 1 | |
| 58 | 71 | PAHZZ | 5310-00-286-0398 | SMB503323-1 | 80063 | WASHER, FLAT | EA | 2 | |
| 58 | 72 | XDHZZ | | SMB502927 | 80063 | WASHER, SPRING | EA | 1 | |
| 58 | 73 | PAHZZ | 5305-00-787-2197 | MS51053-101 | 96906 | SETSCREW | EA | 2 | |
| 58 | 74 | PAHZZ | 3040-00-283-6419 | SMB502888 | 80063 | COLLAR, SHAFT | EA | 1 | |
| 58 | 75 | XDHZZ | | SMC502105 | 80063 | CONTACT, ELECTRICAL | EA | 1 | |
| 58 | 76 | PAHZZ | 5999-00-938-9426 | SMB502107 | 80063 | CONTACT, ELECTRICAL | EA | 1 | |
| 58 | 77 | PAHZZ | 5930-00-296-9610 | SMC502815 | 80063 | ADAPTER, SWITCH ACTUATOR | EA | 1 | |
| 58 | 78 | XDHZZ | | SMD500455 | 80063 | RELAY, MOUNTING | EA | 1 | |
| 58 | 79 | PAHZZ | 5310-00-934-9751 | MS35650-102 | 96906 | NUT, PLAIN, HEXAGON | EA | 1 | |

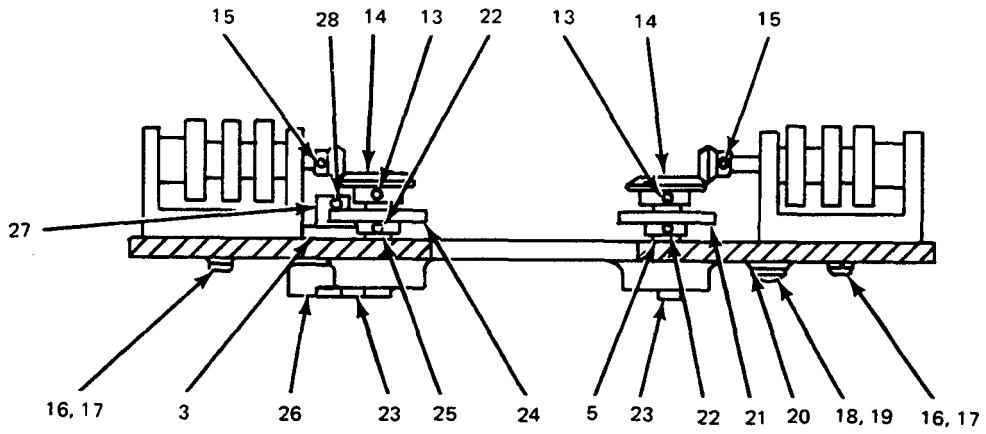
| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|----------|----------|------------------|---------------------|-------------|--------------------------------|------|----|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | NATIONAL | | | DESCRIPTION | | QTY | | |
| (a) | (b) | STOCK | PART | FSCM | | U\M | INC | | |
| FIG NO. | ITEM NO. | NUMBER | NUMBER | | | | IN | | |
| | | | | | | | UNIT | | |
| | | | | | | USABLE ON CODE | | | |
| 58 | 80 | PAHZZ | 5310-00-264-1390 | MS45901-4 | 96906 | WASHER, FLAT | EA | 1 | |
| 58 | 81 | PAHZZ | 5310-00-045-3296 | MS35338-5 | 96906 | WASHER, LOCK | EA | 1 | |
| 58 | 82 | XDFZZ | | SMB503322 | 80063 | SCREW, NONMETALLIC | EA | 1 | |
| 58 | 83 | PAFZZ | 5310-00-301-4133 | SMB502378 | 80063 | WASHER, FLAT | EA | 3 | |
| 58 | 84 | PAFZZ | 5930-00-548-8338 | SMC502814 | 80063 | SWITCH, SENSITIVE | EA | 1 | |
| 58 | 85 | PAHZZ | 5310-00-167-0797 | AN960C3 | 88044 | WASHER, FLAT | EA | 2 | |
| 58 | 86 | XDHZZ | | SMB502874 | 80063 | WASHER, FLAT | EA | 2 | |
| 58 | 87 | XDHZZ | | SMB502557 | 80063 | MOUNTING PLATE, SWITCH | EA | 1 | |
| 58 | 88 | PAHZZ | 5305-00-054-6653 | MS51957-29 | 96906 | SCREW, MACHINE | EA | 2 | |
| 58 | 89 | XDHZZ | | SMD502581-5 | 80063 | INSERT, SCREW THREAD | EA | 2 | |
| 58 | 90 | PAHZZ | 5305-00-764-0066 | MS51959-44 | 96906 | SCREW, MACHINE | EA | 1 | |
| 58 | 91 | PAHHD | 5820-00-917-4930 | SMD502355 | 80063 | GEAR SET, WORM AND WHL, MCHD | EA | 1 | |
| 58 | 92 | XDHHD | | SME502592 | 80063 | WIRING HARNESS, BRANCHED | EA | 1 | |
| 58 | 93 | PAFZZ | 5930-00-754-7335 | SMC500347 | 80063 | SWITCH, ROTARY | EA | 1 | |
| 58 | 94 | PAFZZ | 5930-00-755-6632 | SMC500348 | 80063 | SWITCH, ROTARY | EA | 1 | |
| 58 | 95 | PAFZZ | 5305-00-054-5652 | MS51957-18 | 96906 | SCREW, MACHINE | EA | 4 | |
| 58 | 96 | PAFZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | EA | 4 | |
| 58 | 97 | PAFHD | 5820-00-941-0421 | SMB502559 | 80063 | ELECTRONIC COMPONENTS ASSEMBLY | EA | 1 | |
| 58 | 98 | PAHZZ | 3120-00-304-8706 | SMB502228 | 80063 | BEARING SLEEVE | EA | 1 | |
| 58 | 99 | PAHZZ | 5925-00-321-8208 | SMC508686 | 80063 | BRACKET | EA | 1 | |
| 58 | 100 | XDHZZ | | SMB503253-5 | 80063 | SCREW, MACHINE | EA | 1 | |
| 58 | 101 | PAFZZ | 5330-00-727-8508 | SMB502556 | 80063 | GASKET | EA | 1 | |
| 58 | 102 | XDFDD | | SMD502382 | 80063 | FILTER BOX, RADIO FREQUENCY | EA | 1 | |
| 58 | 103 | PAHZZ | 5310-00-054-6651 | MS51957-27 | 96906 | SCREW, MACHINE | EA | 2 | |
| 58 | 104 | PAHZZ | 5310-00-531-9514 | AN960C6 | 88044 | WASHER, FLAT | EA | 3 | |
| 58 | 105 | PAHZZ | 5310-00-929-6395 | MS35338-136 | 96906 | WASHER, LOCK | EA | 3 | |
| 58 | 106 | PAHZZ | 5305-00-316-6468 | SMB502923 | 80063 | BUSHING, SLEEVE | EA | 2 | |
| 58 | 107 | XDHZZ | | SMD502494 | 80063 | BRACKET, CONNECTOR | EA | 1 | |
| 58 | 108 | PAFZZ | 5305-00-402-2646 | LP57J40S4 | 03038 | SCREW, SELF-LOCKING | EA | 1 | |
| 58 | 109 | PAFHD | 5820-00-943-9250 | SMC502542 | 80063 | PROTECTION CIRCUIT, PA CONV | EA | 1 | |
| 58 | 110 | PAHZZ | 3120-00-301-4593 | SMB500128 | 80063 | BUSHING SLEEVE | EA | 2 | |
| 58 | 111 | XDHZZ | | SMB503321-1 | 80063 | TERMINAL, STUD | EA | 2 | |
| 58 | 112 | PAFZZ | 5305-00-059-3660 | MS51958-64 | 96906 | SCREW, MACHINE | EA | 2 | |
| 58 | 113 | PAFZZ | 5310-00-167-0812 | AN960C10L | 88044 | WASHER, FLAT | EA | 4 | |
| 58 | 114 | XDFZZ | | SMB501078-5 | 80063 | SCREW, SELF-LOCKING | EA | 1 | |
| 58 | 115 | XDHZZ | | SMD502581-3 | 80063 | INSERT, SCREW THREAD | EA | 15 | |
| 58 | 116 | PAHZZ | 5330-00-008-9737 | SMB50C092 | 80063 | SEAL, RUBBER SPSHC SECTION | EA | 1 | |
| 58 | 117 | XDHZZ | | SMB502925 | 80063 | BRACKET, CONNECTOR ASSEMBLY | EA | 1 | |
| 58 | 118 | PAFHD | 5820-00-782-8925 | SMD503307 | 80063 | CONVERTER, DC TO CC | EA | 1 | |
| 58 | 119 | XDHZZ | | SMB502594 | 80063 | CONTACT, ELECTRICAL | EA | 1 | |

| SECTION II | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|---------------------|------------------|-------------|-----------------------------|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| ILLUSTRATION | | | | | | | |
| (a) | (b) | NATIONAL | PART | DESCRIPTION | | | QTY |
| FIG | ITEM | STOCK | NUMBER | FSCM | | U\M | INC |
| NO. | NO. | NUMBER | NUMBER | | | | IN |
| | | | | | | | UNIT |
| 58 | 120 | XDHZZ | SMD502088 | 80063 | PANEL, FRONT, AMPLIFIER | EA | 1 |
| 58 | 121 | PAFZZ | 5961-00-106-2298 | 81349 | TRANSISTOR | EA | 1 |
| 58 | 122 | PAFZZ | 5970-00-905-3679 | 80063 | WASHER, INSULATOR | EA | 2 |
| 58 | 123 | PAFZZ | 5970-00-284-0035 | 80063 | SLEEVE, INSULATION | EA | 1 |
| 58 | 124 | PAFZZ | 5310-00-933-8120 | 96906 | WASHER, LOCK | EA | 2 |
| 58 | 125 | PAFZZ | 5340-00-300-1985 | 80063 | PCST, CONVERTER, MOUNTING | EA | 2 |
| 58 | 126 | XDHHD | SMD502767 | 80063 | HOUSING | EA | 1 |
| 58 | 127 | XDHZZ | SMB583264-3 | 80063 | TERMINAL, LUG | EA | 2 |
| 58 | 128 | PAHZZ | 5945-00-985-8119 | 80063 | RELAY VACUUM | EA | 1 |
| 58 | 129 | PAHZZ | 5820-00-959-8011 | 80063 | HOUSING | EA | 1 |
| 58 | 130 | XDHZZ | 5340-00-229-3633 | 80063 | INSERT, SCREW THREAD | EA | 2 |
| 58 | 131 | PAHZZ | 5961-00-985-4900 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 |
| 58 | 132 | PAHZZ | 5310-00-934-9748 | 96906 | NUT, PLAIN, HEXAGON | EA | 1 |
| 58 | 133 | PAHZZ | 5305-00-054-5648 | 96906 | SCREW, MACHINE | EA | 1 |
| 58 | 134 | PAHZZ | 5305-00-054-5646 | 96906 | SCREW, MACHINE | EA | 2 |
| 58 | 135 | PAHZZ | 5945-00-318-2474 | 80063 | RETAINING PLATE, RELAY | EA | 1 |
| 58 | 136 | XDHHH | 5935-00-089-2324 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 |
| 58 | 137 | PAHZZ | 5999-00-021-2119 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 25 |
| 58 | 138 | PAHZZ | 5999-00-462-6891 | 71468 | CONTACT, ELECTRICAL | EA | 4 |

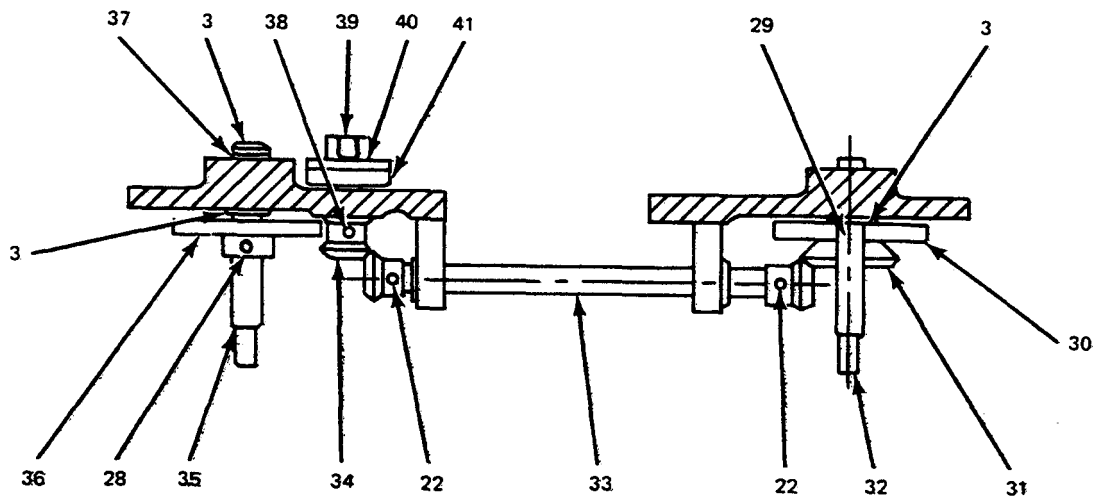


EL1NV084

Figure 59. Panel, Power Amplifier (2A1A5) Gear Set, Worm and Wheel Matched (2A1A5A4) (Sheet 1 of 2).



TOP VIEW



BOTTOM VIEW

EL1NV085

Figure 59. Panel, Power Amplifier (2A1A5) Gear Set, Worm and Wheel Matched (2A1A5A4) (Sheet 2 of 2).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|--------------|---------------------|------------------|-------------|--------------------------------------|-----|------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | | | DESCRIPTION | | QTY | |
| (a) FIG NO. | (b) ITEM NO. | STOCK NUMBER | PART NUMBER | FSCM | | U\M | INC | |
| | SMR CODE | | | | | | IN | |
| | | | | | | | UNIT | |
| 59 | 1 | XDHZZ | SMD502354 | 80063 | CHASSIS,TUNING CONTROL | EA | 1 | |
| 59 | 2 | PAHZZ | 6680-00-763-1215 | SMC502127 | 80063 COUNTER,ROTATING,FIXED MTG | EA | 1 | |
| 59 | 3 | PAHZZ | 5365-00-625-6865 | SMD502355-2 | 80063 RING,RETAINING | EA | 1 | |
| 59 | 4 | PAHZZ | 6680-00-728-5985 | SMC502126 | 80063 COUNTER,ROTATING,FIXED MTG | EA | 1 | |
| 59 | 5 | PAHZZ | 5365-00-288-2895 | SMD502355-4 | 80063 RING,RETAINING | EA | 1 | |
| 59 | 6 | PAHZZ | 3020-00-279-2778 | SMC503229 | 80063 GEAR,SPUR | EA | 1 | |
| 59 | 7 | PAHZZ | 5365-00-288-2919 | SMD502355-5 | 80063 RING,RETAINING | EA | 1 | |
| 59 | 8 | PAHZZ | 3020-00-279-2779 | SMC500352 | 80063 SPUR GEAR ENDSTOP | EA | 1 | |
| 59 | 9 | XDHZZ | SMB502652 | 80063 | SPACER,SLEEVE | EA | 2 | |
| 59 | 10 | PAHZZ | 5315-00-702-9651 | MS16555-618 | 96906 PIN,STRAIGHT,HEADLESS | EA | 3 | |
| 59 | 11 | XDHZZ | SMC500351 | 80063 | SPUR GEAR STOP | EA | 1 | |
| 59 | 12 | PAHZZ | 3020-00-304-3424 | SMC503230 | 80063 GEAR,SPUR | EA | 1 | |
| 59 | 13 | PAHZZ | 5315-00-847-3735 | MS16562-190 | 96906 PIN,SPRING | EA | 2 | |
| 59 | 14 | XDHZZ | SMC502220 | 80063 | GEAR SET,BEVEL MATCHED | EA | 2 | |
| 59 | 15 | PAHZZ | 5315-00-882-1438 | MS16562-193 | 96906 PIN,SPRING | EA | 2 | |
| 59 | 16 | PAHZZ | 5305-00-515-7219 | MS35233-17 | 96906 SCREW,MACHINE | EA | 2 | |
| 59 | 17 | PAHZZ | 5310-00-933-8118 | MS35338-135 | 96906 WASHER,LOCK | EA | 2 | |
| 59 | 18 | PAHZZ | 5305-00-054-5646 | MS51957-12 | 96906 SCREW,MACHINE | EA | 1 | |
| 59 | 19 | PAHZZ | 5310-00-782-1349 | AN960C4 | 88044 WASHER,FLAT | EA | 1 | |
| 59 | 20 | XDHZZ | SMD502355-3 | 80063 | TERMINAL,LUG | EA | 1 | |
| 59 | 21 | PAHZZ | 3020-00-941-0272 | SMC502223 | 80063 GEAR,SPUR | EA | 1 | |
| 59 | 22 | PAHZZ | 5315-00-823-8740 | MS16562-251 | 96906 PIN,SPRING | EA | 1 | |
| 59 | 23 | PAHZZ | 3040-00-285-4341 | SMB502245 | 80063 SHAFT,SHOULDERED | EA | 2 | |
| 59 | 24 | XDHZZ | SMC502224 | 80063 | GEAR,SPUR | EA | 1 | |
| 59 | 25 | PAHZZ | 5365-00-282-5340 | SMD502355-1 | 80063 RING,RETAINING | EA | 1 | |
| 59 | 26 | PAHZZ | 3040-00-285-4339 | SMB502628 | 80063 COUPLING HALF,SHAFT | EA | 1 | |
| 59 | 27 | XDHZZ | SMC502137 | 80063 | GEAR,SPUR | EA | 1 | |
| 59 | 28 | PAHZZ | 5315-00-614-3586 | MS16562-212 | 96906 PIN,SPRING | EA | 2 | |
| 59 | 29 | PAHZZ | 5315-00-288-2490 | SMB502826 | 80063 PIN,SPRING | EA | 1 | |
| 59 | 30 | PAHZZ | 3020-00-917-2933 | SMC502119 | 80063 GEAR,SPUR | EA | 1 | |
| 59 | 31 | PAHZZ | 3020-00-951-1563 | SMC502241 | 80063 GEAR SET,BEVEL MATCHED | EA | 1 | |
| 59 | 32 | PAHZZ | 3040-00-285-4350 | SMB502257 | 80063 SHAFT,SHOULDERED | EA | 1 | |
| 59 | 33 | PAHZZ | 3040-00-292-1986 | SMB502246 | 80063 SHAFT,SHOULDERED | EA | 1 | |
| 59 | 34 | PAHZZ | 3020-00-945-8682 | SMC502221 | 80063 GEAR SET,BEVEL MATCHED | EA | 1 | |
| 59 | 35 | PAHZZ | 3040-00-285-4340 | SMB502244 | 80063 SHAFT,SHOULDERED | EA | 1 | |
| 59 | 36 | XDHZZ | SMC502225 | 80063 | GEAR,SPUR | EA | 1 | |
| 59 | 37 | PAHZZ | 5365-00-304-8722 | SMB502620 | 80063 SHIM | EA | 3 | |
| 59 | 38 | PAHZZ | 5315-00-058-9698 | MS16562-191 | 96906 PIN,SPRING | EA | 1 | |
| 59 | 39 | PAHZZ | 5305-00-953-4521 | SMB502615 | 80063 SCREW,SHOULDERED | EA | 1 | |
| 59 | 40 | PAHZZ | 5820-00-941-0334 | SMB502625 | 80063 COUPLING,INSULATED,BUSHING-SFT | EA | 1 | |

| SECTION II | | | | | | | | TM11-5820-520-34P-1 | | |
|--------------|------|----------|------------------|-----------|-------------|----------------|-----|---------------------|------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | | |
| ILLUSTRATION | | | | | | | | | | |
| (a) | (b) | NATIONAL | | PART | | DESCRIPTION | | | QTY | |
| FIG | ITEM | SMR | STOCK | PART | DESCRIPTION | | | | INC | |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | USABLE ON CODE | U\M | | IN | |
| | | | | | | | | | UNIT | |
| 59 | 41 | PAHZZ | 5820-00-941-3929 | SMB502629 | 80063 | | | COUPLING HALF,SHAFT | EA | 1 |

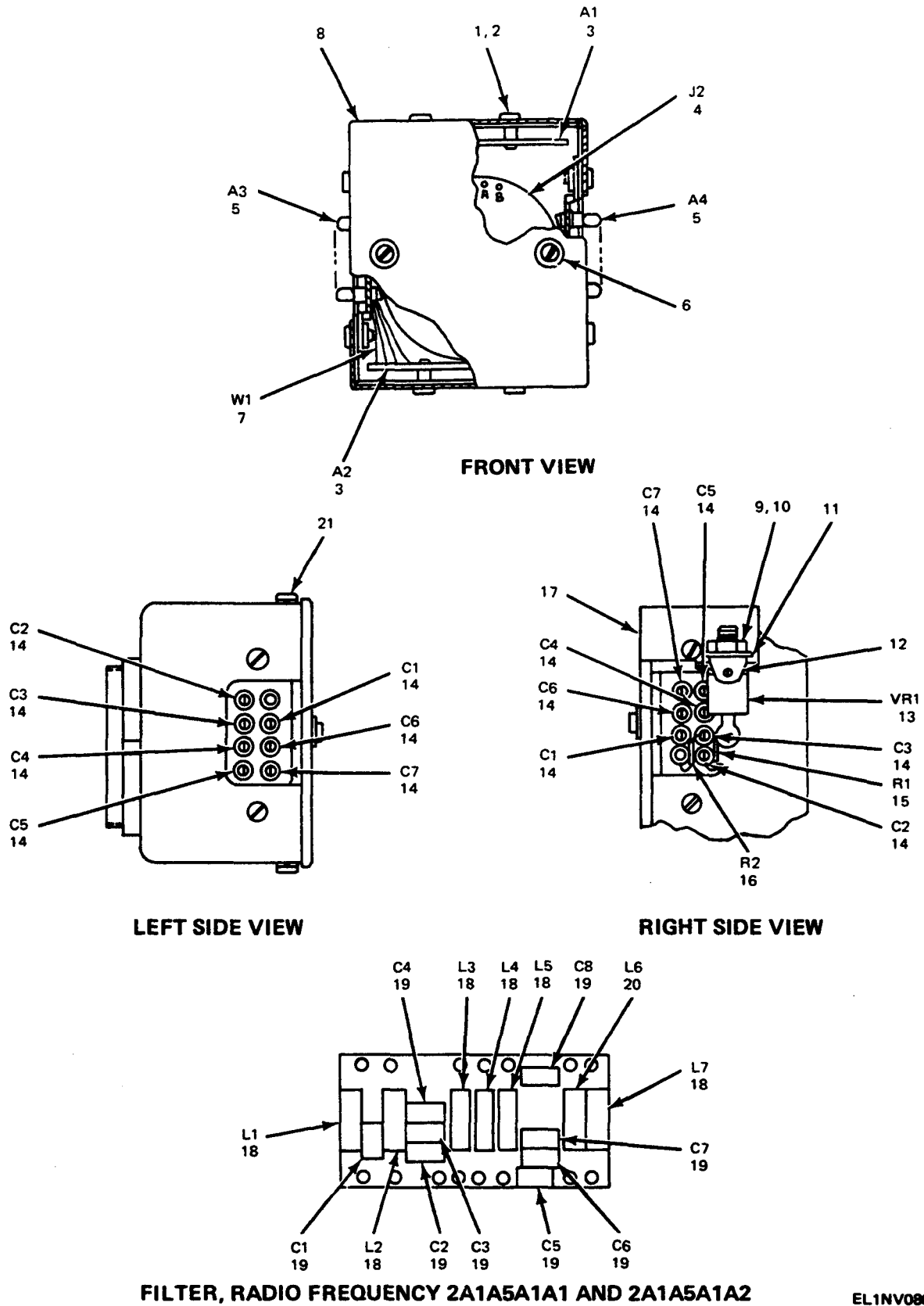
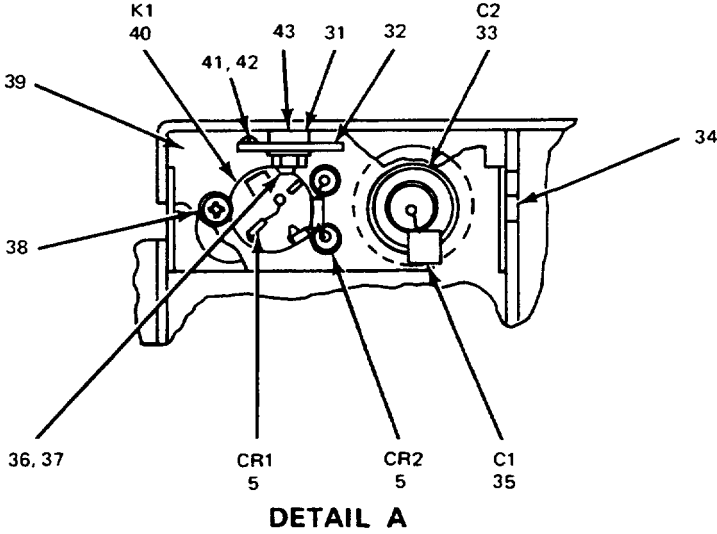
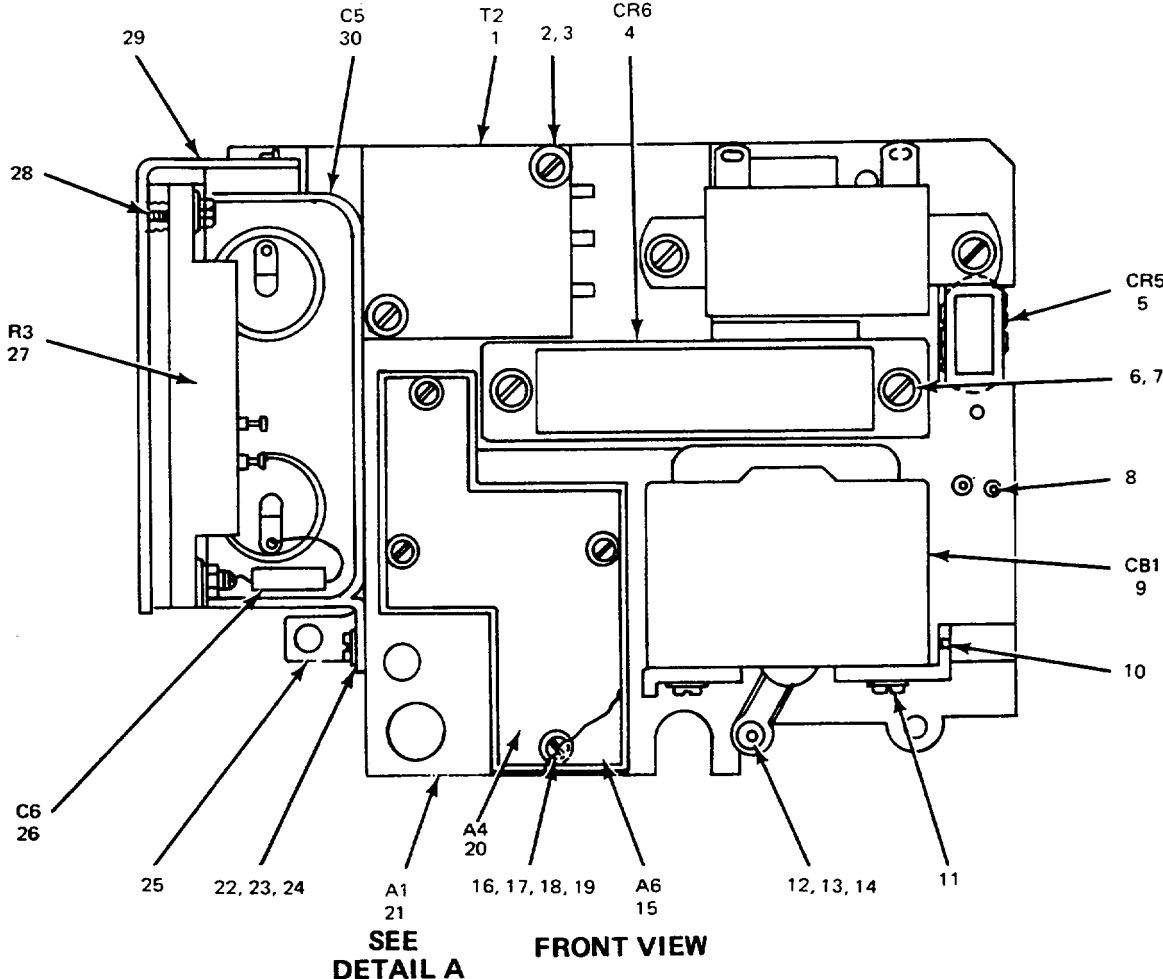


Figure 60. Filter Assembly (2A1A5A1).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--|------|---------------------|------------------|--------------|----------------|--------------------------------------|------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | | | | | | | |
| (a) | (b) | NATIONAL | PART | DESCRIPTION | | | | |
| FIG | ITEM | STOCK | NUMBER | FSCM | USABLE ON CODE | U\M | QTY | |
| NO. | NO. | NUMBER | NUMBER | | | | INC | |
| | | | | | | | IN | |
| | | | | | | | UNIT | |
| GROUP 02010201 FILTER ASSEMBLY (2A1A5A1) | | | | | | | | |
| 60 | 1 | PADZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | EA | 1 |
| 60 | 2 | PADZZ | 5305-00-054-5646 | MS51957-12 | 96906 | SCREW, MACHINE | EA | 1 |
| 60 | 3 | XDDZZ | | SMD502037 | 80063 | FILTER, RADIO FREQUENCY | EA | 1 |
| 60 | 4 | PADZZ | 5935-00-947-8046 | UW2026FD00 | 81349 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 |
| 60 | 5 | PADDD | 5910-00-727-0509 | SMB502203 | 80063 | CAPACITOR ASSEMBLY | EA | 2 |
| 60 | 6 | PADZZ | 5305-00-054-5647 | MS51957-13 | 96906 | SCREW, MACHINE | EA | 6 |
| 60 | 7 | XDDDD | | SMD502613 | 80063 | WIRING HARNESS, BRANCHED | EA | 1 |
| 60 | 8 | XDDZZ | | SMC502208 | 80063 | COVER, FILTER BOX | EA | 1 |
| 60 | 9 | PADZZ | 5310-00-576-5752 | MS35333-39 | 96906 | WASHER, LOCK | EA | 1 |
| 60 | 10 | PADZZ | 5310-00-934-9766 | MS35650-305 | 96906 | NUT, PLAIN, HEXAGON | EA | 1 |
| 60 | 11 | XDDZZ | | SMD502382-20 | 80063 | WASHER, FLAT | EA | 1 |
| 60 | 12 | PADZZ | 5940-00-283-3549 | SMD502382-21 | 80063 | TERMINAL, LUG | EA | 1 |
| 60 | 13 | PADZZ | 5961-00-892-0898 | JAN1N30018 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 |
| 60 | 14 | XDDZZ | | SMC502873 | 80063 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 7 |
| 60 | 15 | PADZZ | 5905-00-686-9996 | RC07GF821J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 60 | 16 | PADZZ | 5905-00-688-3738 | RC07GF182J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 60 | 17 | XDDZZ | | SMB503198 | 80063 | BRACKET ANGLE | EA | 1 |
| 60 | 18 | PADZZ | 5950-00-994-6600 | MS90538-20 | 96906 | COIL, RADIO FREQUENCY | EA | 6 |
| 60 | 19 | PADZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 8 |
| 60 | 20 | PADZZ | 5950-00-824-0203 | MS90538-04 | 96906 | COIL, RADIO FREQUENCY | EA | 1 |
| 60 | 21 | PADZZ | 5310-00-782-1349 | AN960C4 | 88044 | WASHER, FLAT | EA | 2 |



EL1NV087

Figure 61. DC to DC Converter (2A1A5A2) (Sheet 1 of 2).

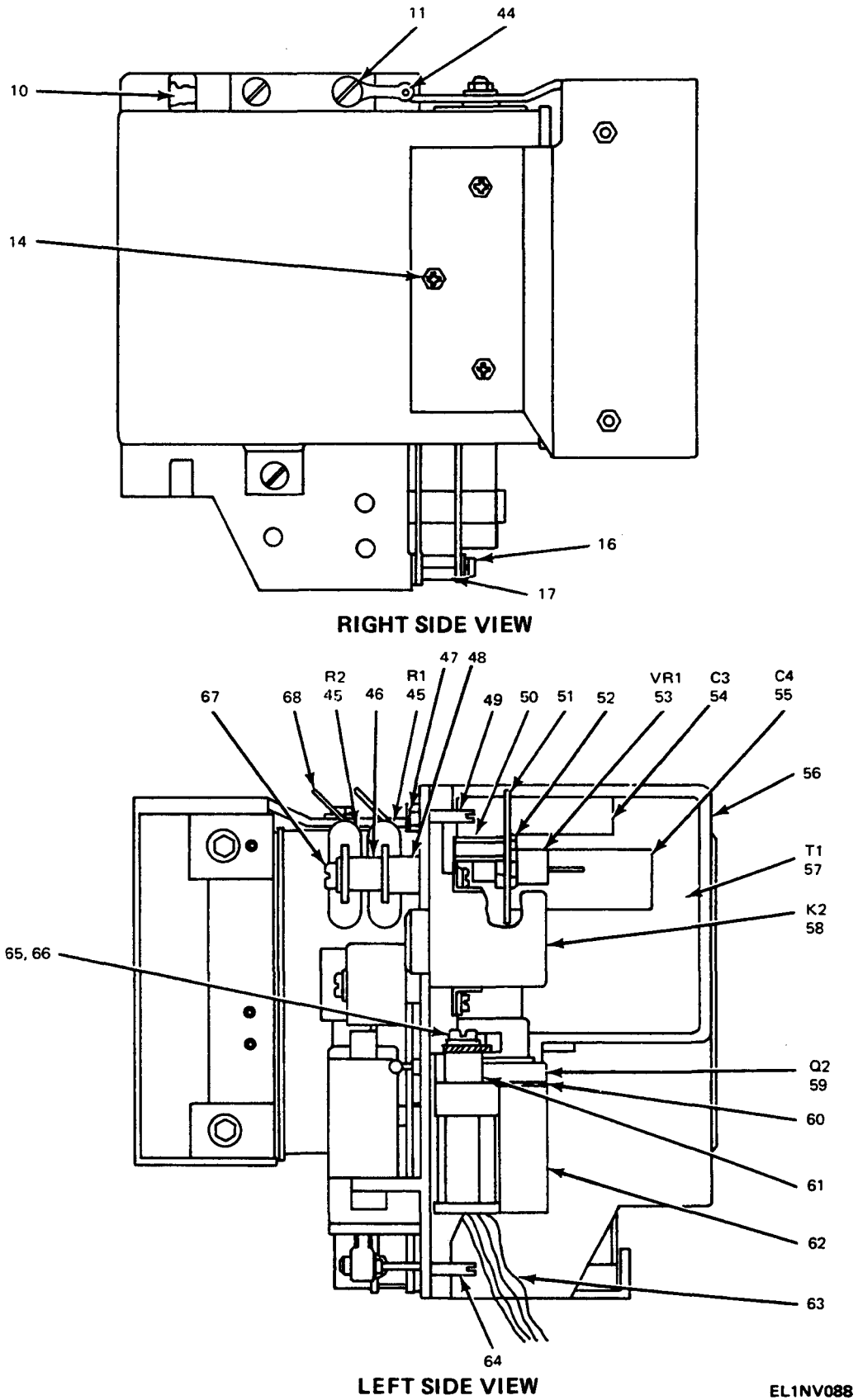


Figure 61. DC to DC Converter (2A1A5A2) (Sheet 2 of 2).

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| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|-----------------------------------|------|----------|------------------|---------------------|-------|----------------|-----|------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | |
| (a) | (b) | NATIONAL | PART | FSCM | | | QTY | INC | |
| FIG | ITEM | STOCK | NUMBER | | | USABLE ON CODE | U\M | IN | |
| NO. | NO. | NUMBER | NUMBER | | | | | UNIT | |
| GROUP 02010202 DC TO DC CONVERTER | | | | | | | | | |
| (2A1A5A2) | | | | | | | | | |
| 61 | 1 | PAHZZ | 5950-00-763-0089 | SMC502574 | 80063 | | EA | 1 | |
| 61 | 2 | PAHZZ | | SMB503191 | 80063 | | EA | 2 | |
| 61 | 3 | PAHZZ | 5305-00-054-5656 | MS51957-22 | 96906 | | EA | 2 | |
| 61 | 4 | PAHZZ | 5961-00-755-6629 | SMC502591 | 80063 | | EA | 1 | |
| 61 | 5 | PAHZZ | 5961-00-985-4900 | JAN1N647 | 81349 | | EA | 3 | |
| 61 | 6 | PAHZZ | 5310-00-531-9514 | AN960C6 | 88044 | | EA | 4 | |
| 61 | 7 | PAHZZ | 5305-00-054-6658 | MS51957-34 | 96906 | | EA | 2 | |
| 61 | 8 | PAHZZ | 5340-00-631-7894 | MS21209C0415 | 96906 | | EA | 6 | |
| 61 | 9 | XDHZZ | | SMC502500 | 80063 | | EA | 1 | |
| 61 | 10 | PAHZZ | 5340-00-815-4930 | MS21209C0615 | 96906 | | EA | 11 | |
| 61 | 11 | PAHZZ | 5305-00-068-6529 | MS35233-28 | 96906 | | EA | 2 | |
| 61 | 12 | PAHZZ | 3040-00-286-9904 | SMB502633 | 80063 | | EA | 1 | |
| 61 | 13 | PAHZZ | 5310-00-934-9761 | MS35649-264 | 96906 | | EA | 1 | |
| 61 | 14 | PAHZZ | 5310-00-526-0696 | MS20364-632A | 96906 | | EA | 4 | |
| 61 | 15 | PAFHD | 5820-00-134-9922 | SMD501052 | 80063 | | EA | 1 | |
| 61 | 16 | PAFZZ | 5305-00-054-5648 | MS51957-14 | 96906 | | EA | 4 | |
| 61 | 17 | PAFZZ | 5340-00-307-1637 | SMB502522-3 | 80063 | | EA | 4 | |
| 61 | 18 | PAFZZ | 5310-00-782-1349 | AN960C4 | 88044 | | EA | 4 | |
| 61 | 19 | PAFZZ | 5310-00-933-8118 | MS35338-135 | 96906 | | EA | 4 | |
| 61 | 20 | PAFDD | 5820-00-917-6576 | SMD500461 | 80063 | | EA | 1 | |
| 61 | 21 | XDHHH | | SMB502489 | 80063 | | EA | 1 | |
| 61 | 22 | PAHZZ | 5305-00-054-6650 | MS51957-26 | 96906 | | EA | 1 | |
| 61 | 23 | PAHZZ | 5310-00-638-9857 | AN960C6L | 88044 | | EA | 6 | |
| 61 | 24 | PAHZZ | 5310-00-929-6395 | MS35338-136 | 96906 | | EA | 3 | |
| 61 | 25 | XDHZZ | | SMC502523 | 80063 | | EA | 1 | |
| 61 | 26 | PAHZZ | 5910-00-142-6950 | M39003-01-2985 | 81349 | | EA | 1 | |
| 61 | 27 | PAHZZ | 5905-00-985-6101 | SMD502602 | 80063 | | EA | 1 | |
| 61 | 28 | XDHZZ | | SMB502521-1 | 80063 | | EA | 2 | |
| 61 | 29 | XDHZZ | | SMB502521 | 80063 | | EA | 1 | |
| 61 | 30 | PAHZZ | 5910-00-727-7051 | SMD502111 | 80063 | | EA | 1 | |
| 61 | 31 | XDHZZ | | SMB502889 | 80063 | | EA | 2 | |
| 61 | 32 | PAHZZ | 5820-00-321-8207 | SMB502964 | 80063 | | EA | 1 | |
| 61 | 33 | PAHZZ | 5910-00-730-1929 | SMC500822 | 80063 | | EA | 1 | |
| 61 | 34 | PAHZZ | 5305-00-022-7058 | MS35249-22 | 96906 | | EA | 4 | |
| 61 | 35 | PAHZZ | 5910-00-116-8653 | CK06CW103K | 81349 | | EA | 1 | |
| 61 | 36 | PAHZZ | 5310-00-308-1465 | SMB503326-1 | 80063 | | EA | 1 | |
| 61 | 37 | PAHZZ | 5310-00-685-3744 | AN960C8 | 88044 | | EA | 1 | |
| 61 | 38 | PAHZZ | 5310-00-934-9748 | MS35649-244 | 96906 | | EA | 3 | |

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|------|---------------------|------------------|-------------|-------|----------------------------------|------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | | DESCRIPTION | | | QTY | |
| (a) | (b) | STOCK | PART | FSCM | | U\M | INC | |
| FIG | ITEM | NUMBER | NUMBER | | | | IN | |
| NO. | NO. | SMR | CODE | | | USABLE ON CODE | UNIT | |
| 61 | 39 | XDZZ | | SMB502488 | 80063 | BRACKET, ELECTRONIC COMPONENT | EA | 1 |
| 61 | 40 | PAFZZ | 5945-00-727-0500 | SMC500969 | 80063 | RELAY, ARMATURE | EA | 1 |
| 61 | 41 | PAHZZ | 5305-00-022-7139 | MS35249-53 | 96906 | SCREW, MACHINE | EA | 1 |
| 61 | 42 | PAHZZ | 5310-00-294-9732 | SMB502962 | 80063 | WASHER, NONMETALLIC | EA | 1 |
| 61 | 43 | PAHZZ | 5310-00-614-3552 | MS35335-59 | 96906 | WASHER, LOCK | EA | 1 |
| 61 | 44 | PAHZZ | 5940-00-513-3264 | MS77070-2 | 96906 | TERMINAL, LUG | EA | 2 |
| 61 | 45 | PAHZZ | 5905-00-997-7407 | SMC502601 | 80063 | RESISTOR, FIXED, WIRE WOUND | EA | 2 |
| 61 | 46 | XDZZ | | SMB502585 | 80063 | SPACER | EA | 2 |
| 61 | 47 | PAHZZ | 5310-00-809-8135 | SMD502551-1 | 80063 | NUT, PLAIN, HEXAGON | EA | 4 |
| 61 | 48 | PAHZZ | 5365-00-307-1608 | SMC508623 | 80063 | SPACER | EA | 1 |
| 61 | 49 | XDZZ | | SMB500730 | 80063 | TERMINAL, STUD | EA | 1 |
| 61 | 50 | XDZZ | | SMB503328-2 | 80063 | STANDOFF | EA | 3 |
| 61 | 51 | XDZZ | | SMB503197 | 80063 | PLATE, ELECTRONIC COMPONENT | EA | 1 |
| 61 | 52 | PAHZZ | 5305-00-054-6651 | MS51957-27 | 96906 | SCREW, MACHINE | EA | 5 |
| 61 | 53 | PAHZZ | 5961-00-892-0898 | JAN1N3001B | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 |
| 61 | 54 | PAHZZ | 5910-00-027-2704 | SM-B-502599 | 80063 | CAPACITOR, FXD, METALLIZED PAPER | EA | 1 |
| 61 | 55 | XDZZ | | SMB502600 | 80063 | CAPACITOR, FXD, METALLIZED PAPER | EA | 1 |
| 61 | 56 | XDZZ | | SMD502551 | 80063 | HOUSING, CONVERTER | EA | 1 |
| 61 | 57 | XDZZ | | SMC502071 | 80063 | TRANSFORMER, CONVERTER DC TO DC | EA | 1 |
| 61 | 58 | PAFZZ | 5945-00-902-5517 | SMC500853 | 80063 | RELAY, ARMATURE | EA | 1 |
| 61 | 59 | PAHZZ | 5961-00-106-2298 | JAN2N5250 | 81349 | TRANSISTOR | EA | 1 |
| 61 | 60 | PAHZZ | 5310-00-298-2713 | SMB500478 | 80063 | WASHER, FLAT | EA | 1 |
| 61 | 61 | PAHZZ | 5365-00-304-8720 | SMB502570 | 80063 | SPACER, SLEEVE | EA | 3 |
| 61 | 62 | PAHZZ | 5999-00-320-9742 | SMD502549 | 80063 | HEAT SINK, ELEC-ELEC, CMPNT | EA | 1 |
| 61 | 63 | XDHHH | | SMD502621 | 80063 | WIRING HARNESS, BRANCHED | EA | 1 |
| 61 | 64 | PAHZZ | 5940-00-284-0034 | SM-B-502817 | 80063 | TERMINAL, STANDOFF | EA | 2 |
| 61 | 65 | XDZZ | | SMB503253-2 | 80063 | SCREW, MACHINE | EA | 3 |
| 61 | 66 | XDZZ | | SMB503327-1 | 80063 | WASHER, FLAT | EA | 3 |
| 61 | 67 | PAHZZ | 5305-00-543-2774 | MS35233-32 | 96906 | SCREW, MACHINE | EA | 2 |
| 61 | 68 | XDZZ | | SMD502551-2 | 80063 | TERMINAL, STUD | EA | 2 |

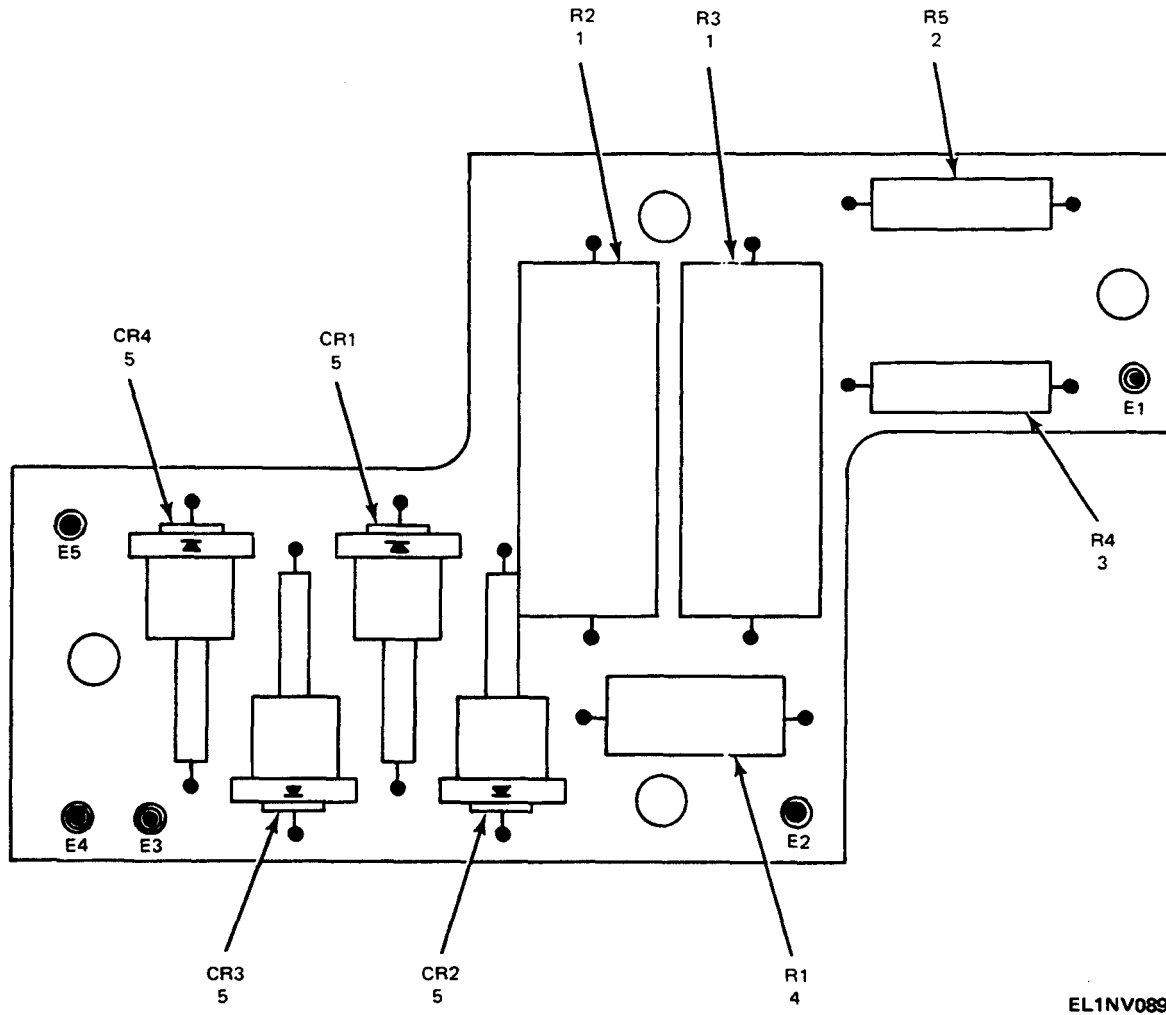
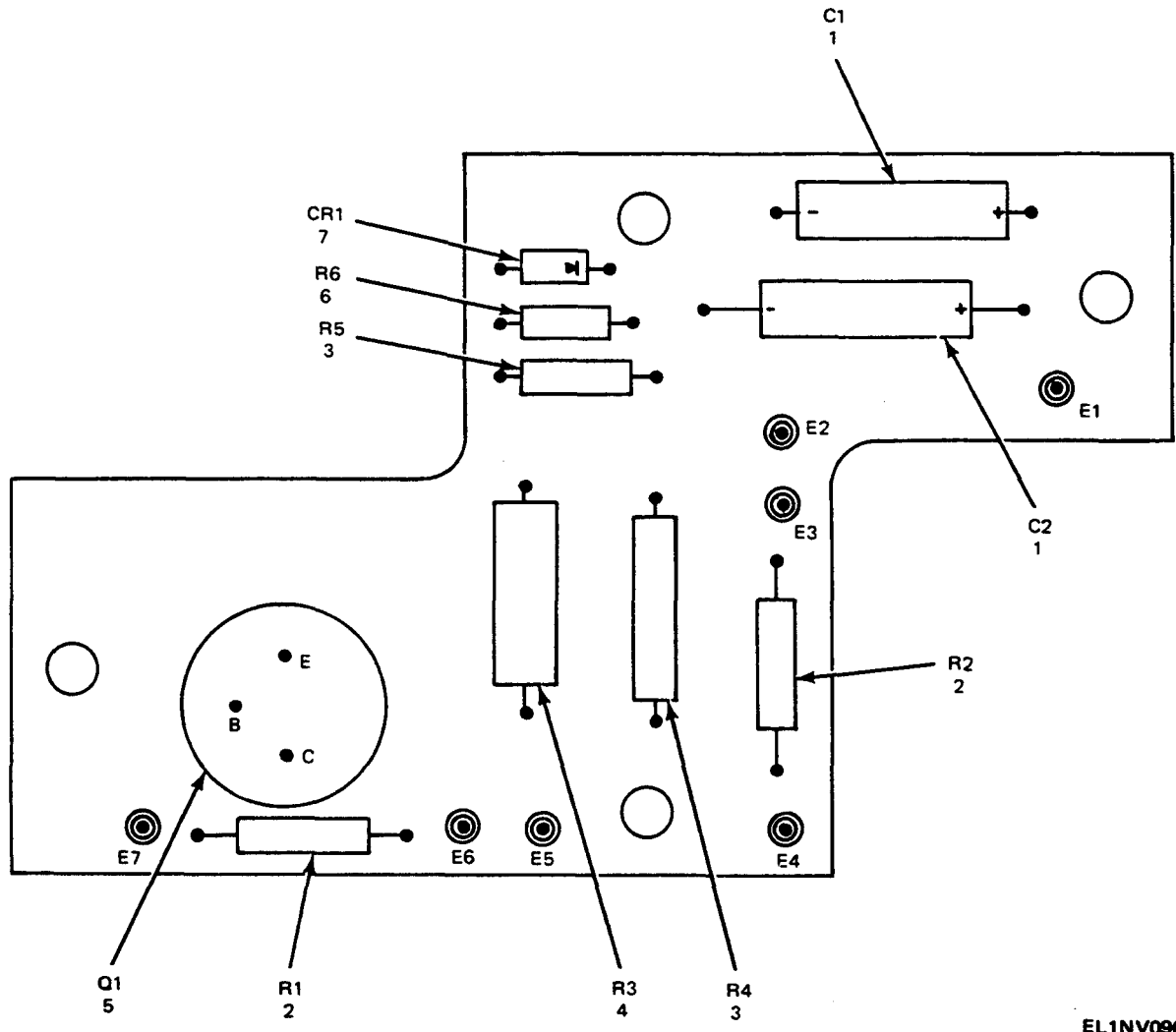


Figure 62. Screen Rectifier Assembly (2A1A5A2A4).

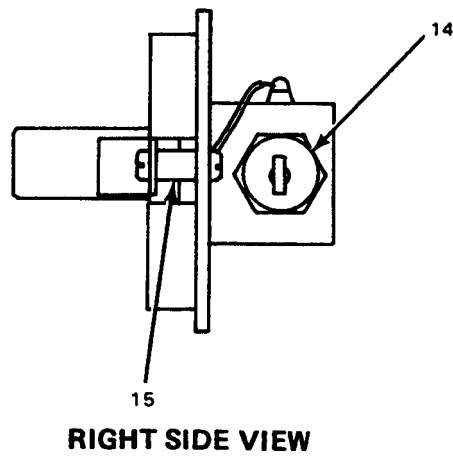
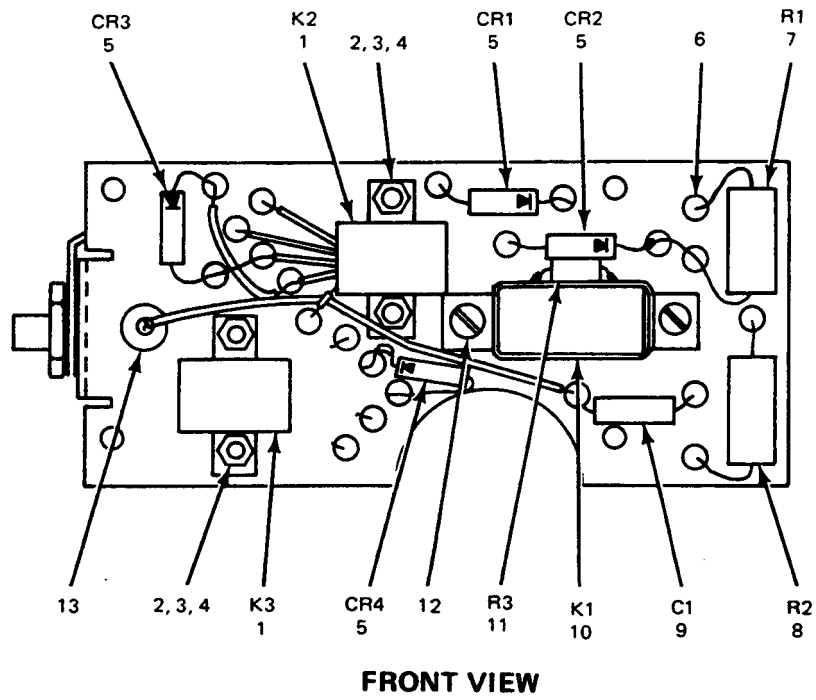
| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--|------|---------------------|------------------|-------------|----------------|-----------------------------|------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | | | DESCRIPTION | | | | |
| (a) | (b) | NATIONAL | PART | | | | | |
| FIG | ITEM | STOCK | NUMBER | FSCM | USABLE ON CODE | U\M | QTY | |
| NO. | NO. | NUMBER | NUMBER | | | | INC | |
| | | | | | | | IN | |
| | | | | | | | UNIT | |
| GROUP 0201020201 SCREEN RECTIFIER ASSEMBLY | | | | | | | | |
| (2A1A5A2A4) | | | | | | | | |
| 62 | 1 | PADZZ | 5905-00-752-3761 | RN75C1503F | 81349 | RESISTOR, FIXED, FILM | EA | 2 |
| 62 | 2 | PADZZ | 5905-00-847-5057 | RN60C8451F | 81349 | RESISTOR, FIXED, FILM | EA | 1 |
| 62 | 3 | PADZZ | 5905-00-842-8567 | RN60C2673F | 81349 | RESISTOR, FIXED, FILM | EA | 1 |
| 62 | 4 | PADZZ | 5905-00-892-6799 | RW69V220 | 81349 | RESISTOR, FIXED, WIRE WOUND | EA | 1 |
| 62 | 5 | PADZZ | 5961-00-829-0728 | JAN1N561 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 4 |



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Figure 63. Start Circuit Assembly (2A1A5A2A6).

| SECTION II | | | | | | | TM11-5820-520-34P-1 | | |
|--------------|---------|------------------------|----------------|-------|---|----------------|---------------------|------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | | | DESCRIPTION | | | QTY | |
| FIG | (a) (b) | STOCK | PART | | | | | INC | |
| NO. | NO. | NUMBER | NUMBER | FSCM | | USABLE ON CODE | U\M | IN | |
| | SMR | | | | | | | UNIT | |
| | | | | | GROUP 0201020202 START CIRCUIT ASSEMBLY | | | | |
| | | | | | (2A1A5A2A6) | | | | |
| 63 | 1 | PAHZZ 5910-00-992-3238 | 739003-01-2178 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | | EA | 2 | |
| 63 | 2 | PAHZZ 5905-00-982-0477 | RN55C1001F | 81349 | RESISTOR, FIXED, FILM | | EA | 2 | |
| 63 | 3 | PAHZZ 5905-00-087-3071 | RN60C2670F | 81349 | RESISTOR, FIXED, FILM | | EA | 2 | |
| 63 | 4 | PAHZZ 5905-00-889-0010 | RW69V100 | 81349 | RESISTOR, FIXED, WIRE WOUND | | EA | 1 | |
| 63 | 5 | PAHZZ 5961-00-889-4120 | JAN2N1486 | 81349 | TRANSISTOR | | EA | 1 | |
| 63 | 6 | PAHZZ 5905-00-195-5546 | RC20GF390J | 81349 | RESISTOR, FIXED, COMPOSITION | | EA | 1 | |
| 63 | 7 | PAHZZ 5961-00-087-6047 | JAN1N645 | 81349 | SEMICONDUCTOR DEVICE, DIODE | | EA | 1 | |



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Figure 64. Plate Assembly (2A1A5A3).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|---|------|---------------------|------------------|----------------|-------|--------------------------------|------|----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | |
| FIG | ITEM | SMR | STOCK | PART | FSCM | USABLE ON CODE | U\M | |
| NO. | NO. | CODE | NUMBER | NUMBER | | | UNIT | |
| GROUP 02010203 PLATE ASSEMBLY (2A1A5A3) | | | | | | | | |
| 64 | 1 | PAHZZ | 5945-00-727-0468 | SMC500889 | 80063 | RELAY, ARMATURE | EA | 2 |
| 64 | 2 | PAHZZ | 5310-00-938-2013 | MS35649-24 | 96906 | NUT, PLAIN, HEXAGON | EA | 2 |
| 64 | 3 | PAHZZ | 5305-00-054-5637 | MS35233-3 | 96906 | SCREW, MACHINE | EA | 2 |
| 64 | 4 | PAHZZ | 5310-00-928-2690 | MS35338-134 | 96906 | WASHER, LOCK | EA | 2 |
| 64 | 5 | PAHZZ | 5961-00-985-4900 | JAN1N647 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 4 |
| 64 | 6 | XDHZZ | | SMD502553-1 | 80063 | TERMINAL, FEED-THRU | EA | 22 |
| 64 | 7 | PAHZZ | 5905-00-997-9354 | RW79U1211F | 81349 | RESISTOR, FIXED, WIRE WOUND | EA | 1 |
| 64 | 8 | PAHZZ | 5905-00-578-9744 | RW59V201 | 81349 | RESISTOR, FIXED, WIRE WOUND | EA | 1 |
| 64 | 9 | PAHZZ | 5910-00-936-1334 | M39003-01-2116 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 |
| 64 | 10 | PAFZZ | 5945-00-727-0479 | SMC500284 | 80063 | RELAY, THERMAL | EA | 1 |
| 64 | 11 | PAHZZ | 5905-00-577-7427 | RW59V100 | 81349 | RESISTOR, FIXED, WIRE WOUND | EA | 1 |
| 64 | 12 | PAFZZ | 5305-00-929-6391 | LP57D26S2 | 03038 | SCREW, SELF-LOCKING | EA | 4 |
| 64 | 13 | XDHZZ | | SMD502554-1 | 80063 | GROMMET | EA | 1 |
| 64 | 14 | PAHZZ | 5961-00-850-9440 | 1N2984B | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 |
| 64 | 15 | PAFZZ | 5310-00-310-5946 | SMB502579 | 80063 | SPACER, SLEEVE | EA | 2 |

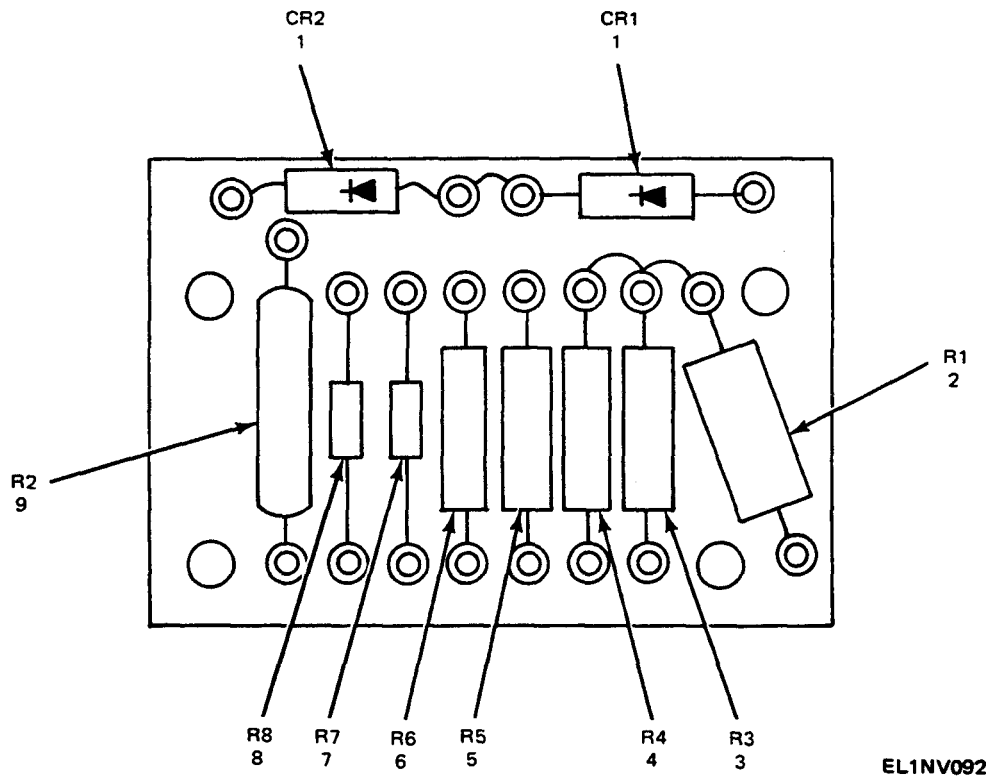


Figure 65. Terminal Board Assembly (2A1A5A5).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--|------|---------------------|------------------|-------------|-------|----------------|-----|----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | QTY | |
| FIG | ITEM | SMR | STOCK | PART | | | INC | |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | USABLE ON CODE | U\M | IN |
| UNIT | | | | | | | | |
| GROUP 02010204 TERMINAL BOARD ASSEMBLY | | | | | | | | |
| (2A1A5A5) | | | | | | | | |
| 65 | 1 | PAHZZ | 5961-00-985-4900 | JAN1N647 | 81349 | | EA | 2 |
| 65 | 2 | PAHZZ | 5905-00-925-8868 | RW79U3R92F | 81349 | | EA | 1 |
| 65 | 3 | PAHZZ | 5905-00-844-0818 | RN60C2152F | 81349 | | EA | 1 |
| 65 | 4 | PAHZZ | 5905-00-060-7061 | RN60C1911F | 81349 | | EA | 1 |
| 65 | 5 | PAHZZ | 5905-00-752-3921 | RN60C3013F | 81349 | | EA | 1 |
| 65 | 6 | PAHZZ | 5905-00-892-1476 | RN60C4643F | 81349 | | EA | 1 |
| 65 | 7 | PAHZZ | 5905-00-803-2908 | RC07GF303J | 81349 | | EA | 1 |
| 65 | 8 | PAHZZ | 5905-00-686-3129 | RC07GF104J | 81349 | | EA | 1 |
| 65 | 9 | PAHZZ | 5905-00-781-8708 | RN65C5233F | 81349 | | EA | 1 |

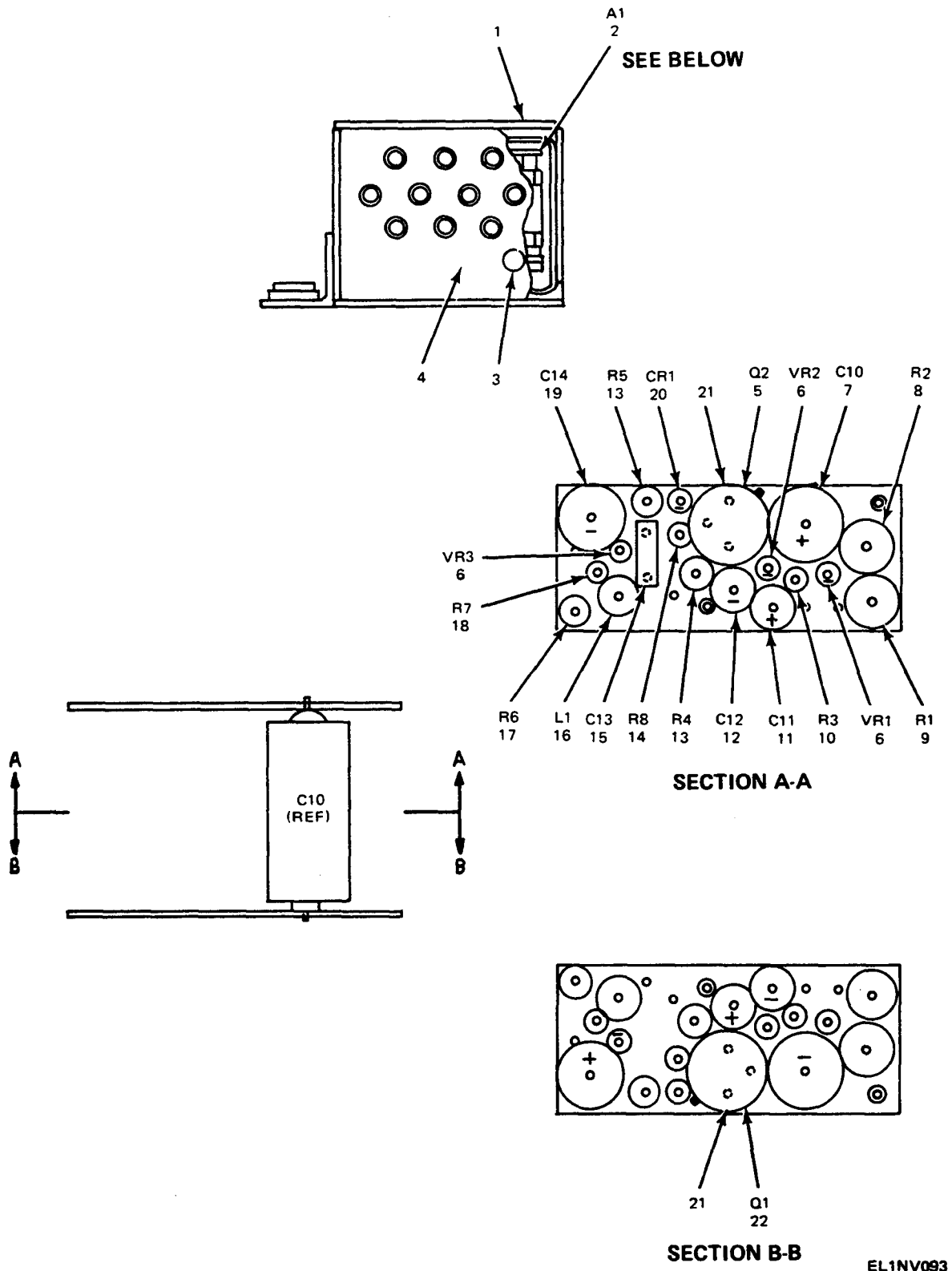


Figure 66. Protection Circuit (2A1A5A7).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|-----------------------------------|------|----------|------------------|---------------------|-------|----------------|-----|-----|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | QTY | |
| FIG | ITEM | SMR | STOCK | PART | FSCM | USABLE ON CODE | U\M | INC | |
| NO. | NO. | CODE | NUMBER | NUMBER | | | | IN | |
| UNIT | | | | | | | | | |
| GROUP 02010205 PROTECTION CIRCUIT | | | | | | | | | |
| (2A1A5A7) | | | | | | | | | |
| 66 | 1 | XDDZZ | | SMB502777 | 80063 | | EA | 1 | |
| 66 | 2 | PADDD | 5820-00-917-4931 | SMD500467 | 80063 | | EA | 1 | |
| 66 | 3 | XDDZZ | | SMB502884 | 80063 | | EA | 1 | |
| 66 | 4 | PADZZ | 5820-00-318-2468 | SMB502537 | 80063 | | EA | 1 | |
| 66 | 5 | PADZZ | 5961-00-985-8929 | JAN2N232A | 81349 | | EA | 1 | |
| 66 | 6 | PADZZ | 5961-00-894-0684 | JAN1N758A | 81349 | | EA | 3 | |
| 66 | 7 | PADZZ | 5910-00-154-0547 | M39003-01-3032 | 81349 | | EA | 1 | |
| 66 | 8 | PADZZ | 5905-00-061-2089 | RW69V510 | 81349 | | EA | 1 | |
| 66 | 9 | PADZZ | 5905-00-247-8728 | RCR32G392JS | 81349 | | EA | 1 | |
| 66 | 10 | PADZZ | 5905-00-683-2246 | RC07GF473J | 81349 | | EA | 1 | |
| 66 | 11 | PADZZ | 5910-00-067-4413 | M39003-01-2129 | 81349 | | EA | 1 | |
| 66 | 12 | XDDZZ | | M39003-01-2018 | 81349 | | EA | 1 | |
| 66 | 13 | PADZZ | 5905-00-141-0591 | RC20GF103J | 81349 | | EA | 2 | |
| 66 | 14 | PADZZ | 5905-00-681-6462 | RC07GF102J | 81349 | | EA | 1 | |
| 66 | 15 | PADZZ | 5910-00-116-8653 | CK06CW103K | 81349 | | EA | 1 | |
| 66 | 16 | PADZZ | 5950-00-994-6600 | MS90538-20 | 96906 | | EA | 1 | |
| 66 | 17 | PADZZ | 5905-00-279-3503 | RC20GF682J | 81349 | | EA | 1 | |
| 66 | 18 | PADZZ | 5905-00-682-4099 | RC07GF432J | 81349 | | EA | 1 | |
| 66 | 19 | PAHZZ | 5910-00-469-5600 | M39003-01-2056 | 81349 | | EA | 1 | |
| 66 | 20 | PADZZ | 5961-00-985-4900 | JAN1N647 | 81349 | | EA | 1 | |
| 66 | 21 | XDDZZ | | SMB500091 | 80063 | | EA | 2 | |
| 66 | 22 | PADZZ | 5961-00-837-7262 | JAN2N697 | 81349 | | EA | 1 | |

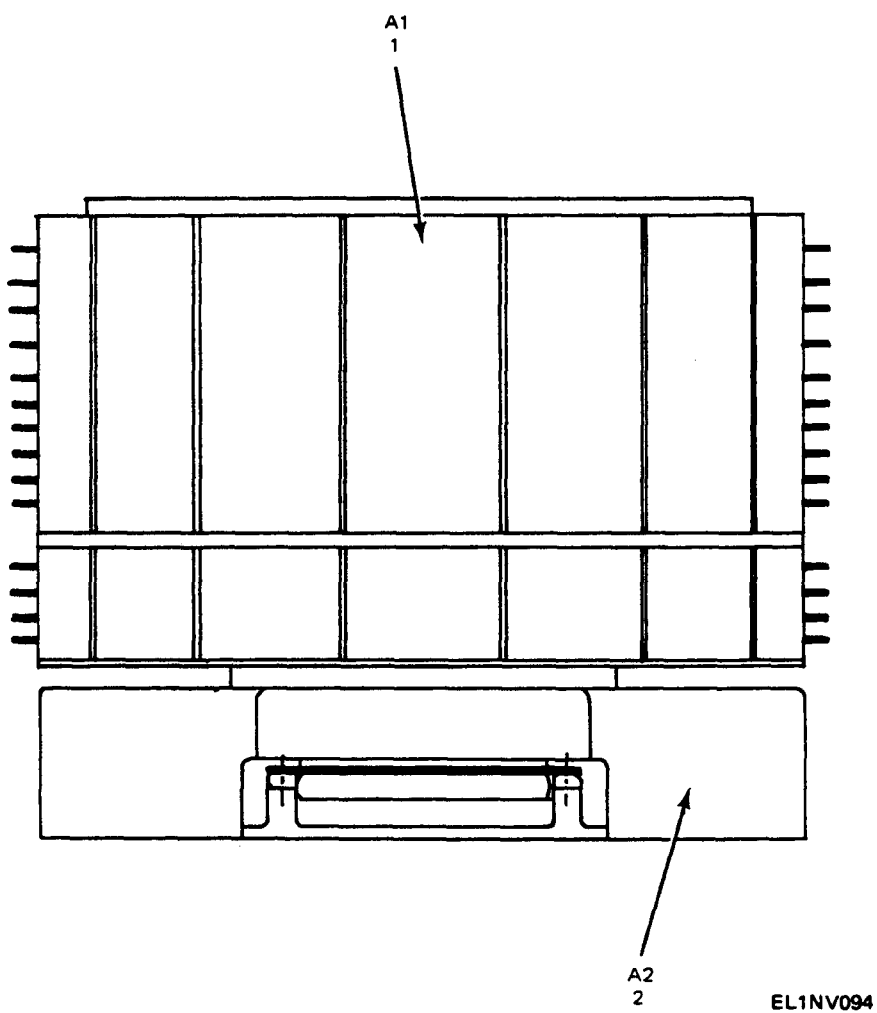


Figure 67. Turret Assembly (2A2).

| SECTION II | | | | | | | TM11-5820-520-34P-1 | | |
|--------------|----------|----------|------------------|-----------|----------------------------------|-----|---------------------|--|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | NATIONAL | PART | | DESCRIPTION | | QTY | | |
| FIG (a) | ITEM (b) | STOCK | NUMBER | FSCM | | U\M | INC | | |
| NO. | NO. | CODE | NUMBER | | | | IN | | |
| | | | | | | | UNIT | | |
| | | | | | GROUP 0202 TURRET ASSEMBLY (2A2) | | | | |
| 67 | 1 | PADDD | 5820-00-782-9465 | SMD502339 | 80063 DRUM,TURRET | EA | 1 | | |
| 67 | 2 | PADDL | 5820-00-997-6200 | SMD502340 | 80063 DRIVE,TURRET | EA | 1 | | |

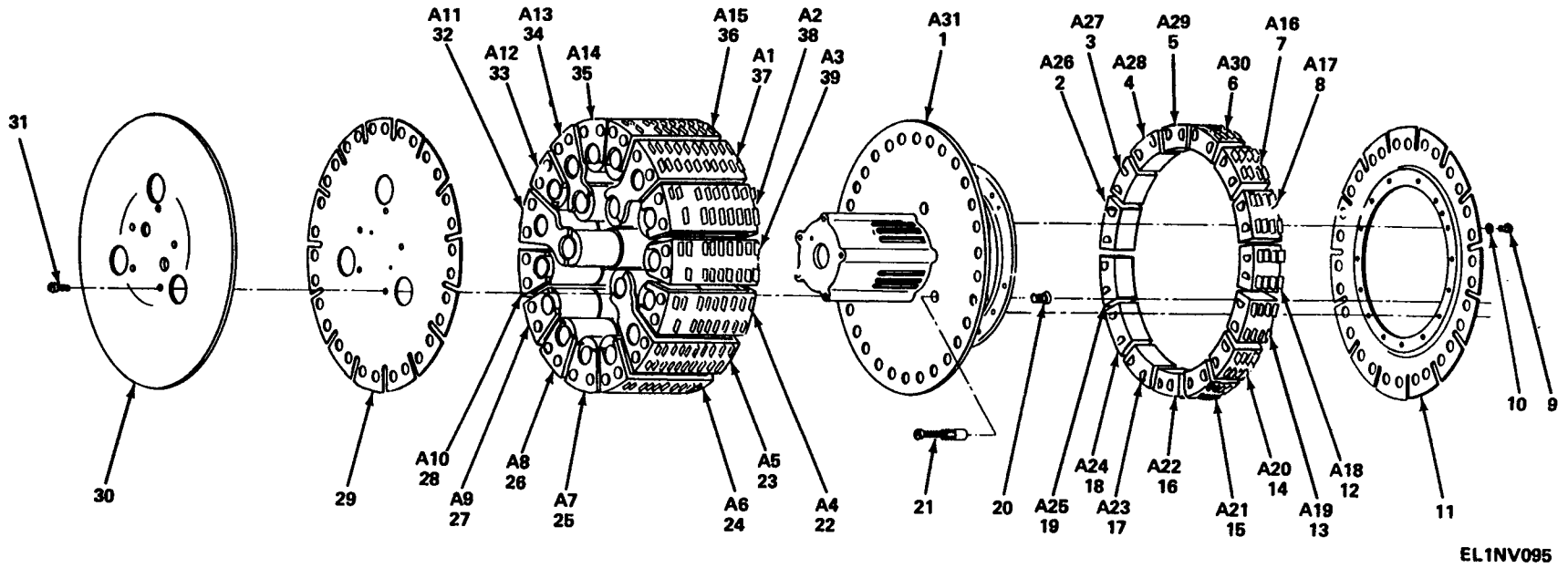


Figure 68. Turret Assembly (2A2) Drum Turret (2A2A1).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|----------|------------------------|------------|-------------|--------------------------------|----------------|-----|-----------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | | DESCRIPTION | | USABLE ON CODE | | U\M |
| (a) | (b) | STOCK | PART | FSCM | | | | |
| FIG NO. | ITEM NO. | SMR CODE NUMBER | NUMBER | | | | | QTY INC IN UNIT |
| 68 | 1 | XDDZZ | SMD502253 | 80063 | CHASSIS,TURRET | EA | | 1 |
| 68 | 2 | PAFZZ 5950-00-726-8848 | SMD502426 | 80063 | TRANSFORMER,DISCRIMINATOR | EA | | 1 |
| 68 | 3 | PAFZZ 5950-00-726-8826 | SMD502427 | 80063 | TRANSFORMER,DISCRIMINATOR | EA | | 1 |
| 68 | 4 | XDFZZ | SMD502428 | 80063 | TRANSFORMER,DISCRIMINATOR | EA | | 1 |
| 68 | 5 | XDFZZ 5950-00-755-6630 | SMD502429 | 80063 | TRANSFORMER,DISCRIMINATOR | EA | | 1 |
| 68 | 6 | XDFZZ | SMD502430 | 80063 | TRANSFORMER,DISCRIMINATOR | EA | | 1 |
| 68 | 7 | PAFZZ 5950-00-726-8847 | SMD502416 | 80063 | TRANSFORMER,DISCRIMINATOR | EA | | 1 |
| 68 | 8 | PAFZZ 5950-00-726-8845 | SMD502417 | 80063 | TRANSFORMER,DISCRIMINATOR | EA | | 1 |
| 68 | 9 | PADZZ 5305-00-054-5647 | MS51957-13 | 96906 | SCREW,MACHINE | EA | | 15 |
| 68 | 10 | PADZZ 5310-00-595-6425 | AN960C4L | 88044 | WASHER,FLAT | EA | | 15 |
| 68 | 11 | XDDZZ | SMD500446 | 80063 | RING,MOUNTING, INTERSTAGE | EA | | 1 |
| 68 | 12 | PAFZZ 5950-00-726-8844 | SMD502418 | 80063 | TRANSFORMER,DISCRIMINATOR | EA | | 1 |
| 68 | 13 | XDFZZ | SMD502419 | 80063 | TRANSFORMER,DISCRIMINATOR | EA | | 1 |
| 68 | 14 | PAFZZ 5950-00-726-8853 | SMD502420 | 80063 | TRANSFORMER,DISCRIMINATOR | EA | | 1 |
| 68 | 15 | PAFZZ 5950-00-726-8852 | SMD502421 | 80063 | TRANSFORMER,DISCRIMINATOR | EA | | 1 |
| 68 | 16 | PAFZZ 5950-00-726-8851 | SMD502422 | 80063 | TRANSFORMER,DISCRIMINATOR | EA | | 1 |
| 68 | 17 | XDFZZ | SMD502423 | 80063 | TRANSFORMER,DISCRIMINATOR | EA | | 1 |
| 68 | 18 | PAFZZ 5950-00-726-8850 | SMD502424 | 80063 | TRANSFORMER,DISCRIMINATOR | EA | | 1 |
| 68 | 19 | PAFZZ 5950-00-726-8849 | SMD502425 | 80063 | TRANSFORMER,DISCRIMINATOR | EA | | 1 |
| 68 | 20 | PADZZ 5365-00-316-6954 | SMB500479 | 80063 | NUT,SELF-LOCKING,CLINCH | EA | | 3 |
| 68 | 21 | PADZZ 5305-00-307-1475 | SMB503223 | 80063 | SCREW,EXTERNALLY RELIEVED BODY | EA | | 3 |
| 68 | 22 | PAFZZ 5915-00-226-5460 | SMD502404 | 80063 | FILTER | EA | | 1 |
| 68 | 23 | PAFZZ 5915-00-226-5420 | SMD502405 | 80063 | FILTER | EA | | 1 |
| 68 | 24 | PAFZZ 5915-00-226-5421 | SMD502406 | 80063 | FILTER | EA | | 1 |
| 68 | 25 | PAFZZ 5915-00-226-5422 | SMD502407 | 80063 | FILTER | EA | | 1 |
| 68 | 26 | PAFZZ 5915-00-226-5423 | SMD502408 | 80063 | FILTER | EA | | 1 |
| 68 | 27 | PAFZZ 5915-00-226-5424 | SMD502409 | 80063 | FILTER | EA | | 1 |
| 68 | 28 | PAFZZ 5915-00-226-5425 | SMD502410 | 80063 | FILTER | EA | | 1 |
| 68 | 29 | XDDZZ | SMD500827 | 80063 | PLATE,MOUNTING | EA | | 1 |
| 68 | 30 | XDDZZ | SMC502768 | 80063 | PLATE,LOCKING | EA | | 1 |
| 68 | 31 | PADZZ 5305-00-457-5911 | MS35249-35 | 96906 | SCREW,MACHINE | EA | | 5 |
| 68 | 32 | PAFZZ 5915-00-226-5426 | SMD502411 | 80063 | FILTER | EA | | 1 |
| 68 | 33 | PAFZZ 5915-00-226-5461 | SMD502412 | 80063 | FILTER | EA | | 1 |
| 68 | 34 | PAFZZ 5915-00-226-5427 | SMD502413 | 80063 | FILTER | EA | | 1 |
| 68 | 35 | PAFZZ 5915-00-226-5428 | SMD502414 | 80063 | FILTER | EA | | 1 |
| 68 | 36 | PAFZZ 5915-00-226-5429 | SMD502415 | 80063 | FILTER | EA | | 1 |
| 68 | 37 | PAFZZ 5915-00-226-5457 | SMD502401 | 80063 | FILTER | EA | | 1 |
| 68 | 38 | PAFZZ 5915-00-226-5458 | SMD502402 | 80063 | FILTER | EA | | 1 |
| 68 | 39 | XDFZZ | SMD502403 | 80063 | FILTER | EA | | 1 |

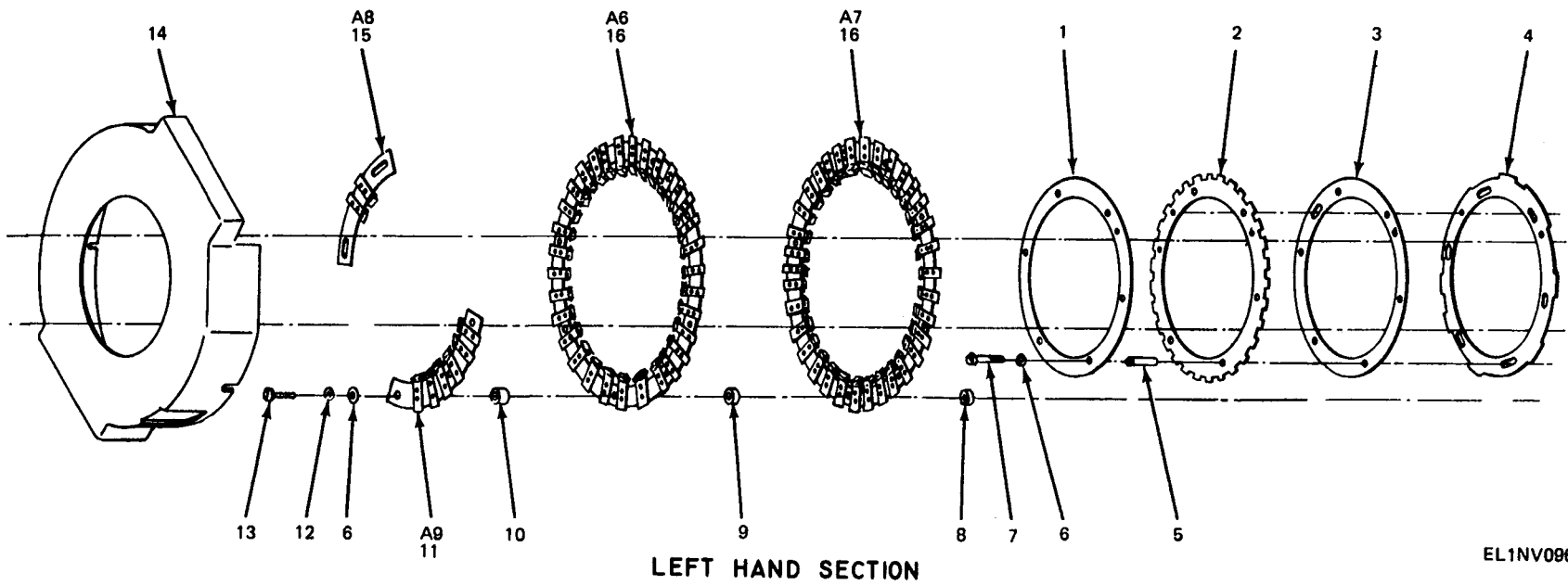
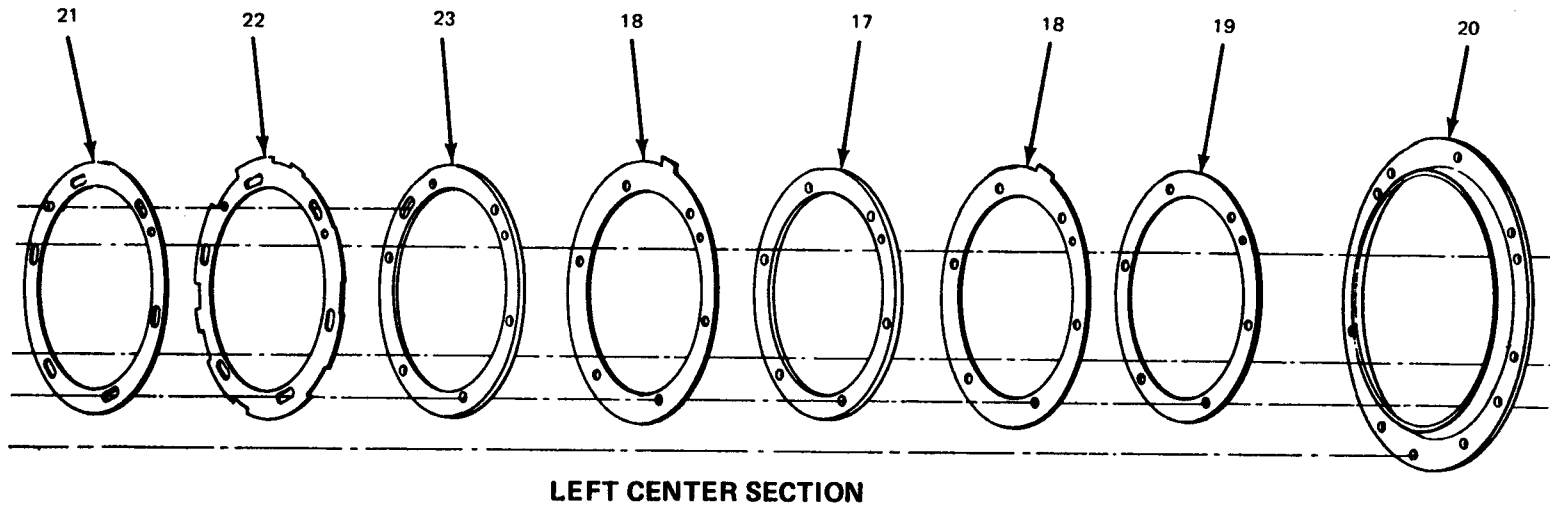


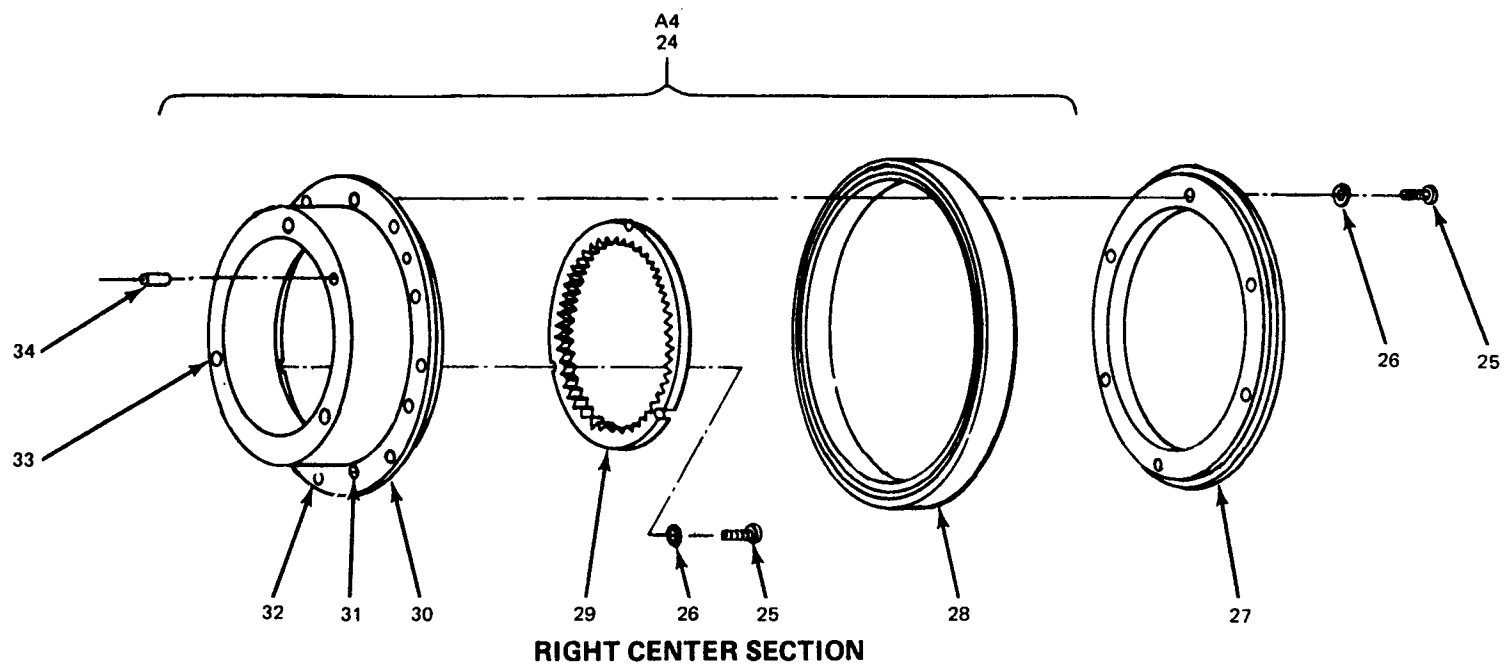
Figure 69. Turret Assembly (2A2) Turret Drive (2A2A2) (Sheet 1 of 4).



LEFT CENTER SECTION

EL1NV097

Figure 69. Turret Assembly (2A2) Turret Drive (2A2A2) (Sheet 2 of 4).



EL1NV098

Figure 69. Turret Assembly (2A2) Turret Drive (2A2A2) (Sheet 3 of 4).

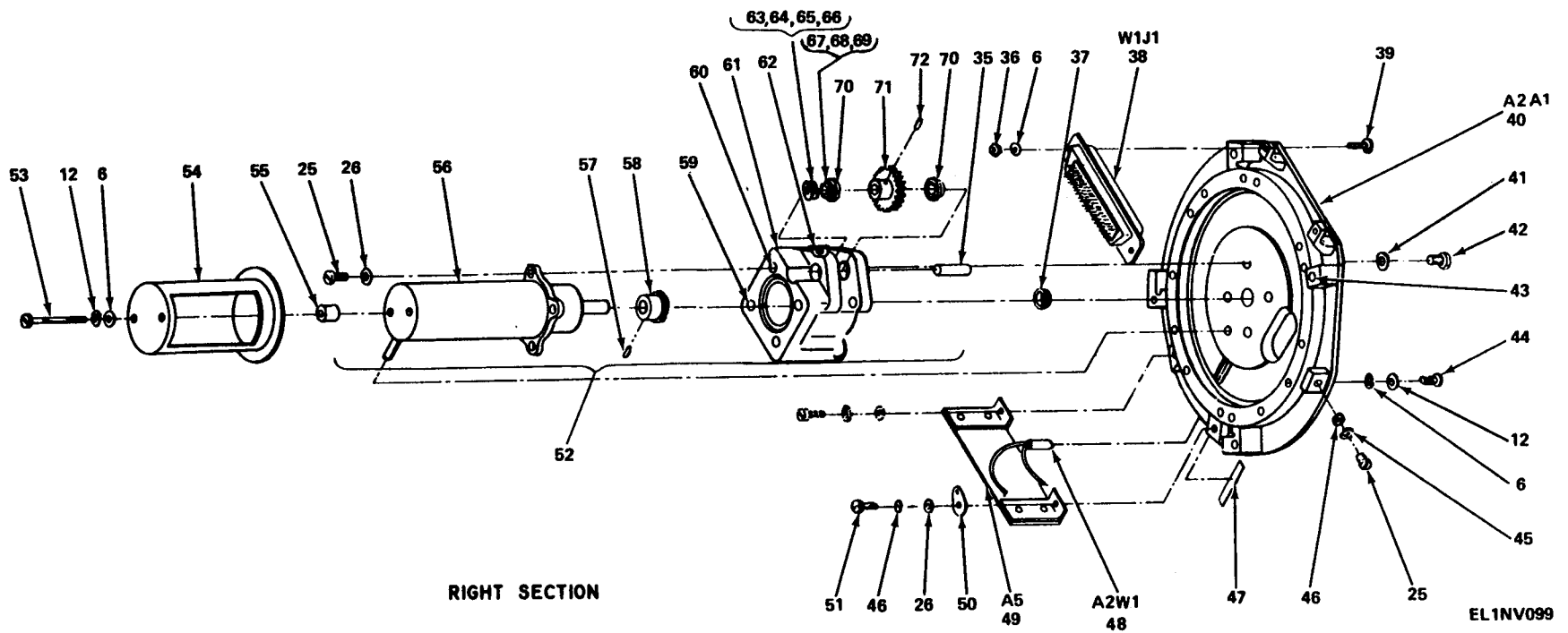


Figure 69. Turret Assembly (2A2) Turret Drive (2A2A2) (Sheet 4 of 4).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|------|---------------------|------------------|---------------|-------|-----------------------------|------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | NATIONAL | | DESCRIPTION | | | QTY | |
| (a) | (b) | STOCK | PART | | | | INC | |
| FIG | ITEM | NUMBER | NUMBER | FSCM | | U\M | IN | |
| NO. | NO. | SMR | SMR | | | | UNIT | |
| | | | | | | USABLE ON CODE | | |
| 69 | 1 | PADZZ | 5365-00-301-4837 | SMC502231 | 80063 | CLAMP,RING ROTOR | EA | 1 |
| 69 | 2 | PADZZ | 5820-00-917-4935 | SM-C-502232 | 80063 | ROTOR,TURRET INNERLOCK | EA | 1 |
| 69 | 3 | PADZZ | 5970-00-930-1694 | SM-C-500831-3 | 80063 | INSULATOR, RING | EA | 1 |
| 69 | 4 | PADZZ | 5820-00-755-6622 | SMC502237 | 80063 | RING,ELECTRICAL CONTACT | EA | 1 |
| 69 | 5 | PADZZ | 5970-00-284-0038 | SMB500829 | 80063 | INSULATOR,BUSHING | EA | 6 |
| 69 | 6 | PADZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER,LOCK | EA | 3 |
| 69 | 7 | PADZZ | 5305-00-054-5654 | MS35233-20 | 96906 | SCREW,MACHINE | EA | 6 |
| 69 | 8 | XDDZZ | | SMB502235-3 | 80063 | SPACER,SLEEVE | EA | 8 |
| 69 | 9 | XDDZZ | | SMB502235-2 | 80063 | SPACER,SLEEVE | EA | 8 |
| 69 | 10 | XDDZZ | | SMB502235-1 | 80063 | SPACER,SLEEVE | EA | 3 |
| 69 | 11 | PADZZ | 5999-00-763-0511 | SMC502240 | 80063 | CONTACT,ELECTRICAL | EA | 1 |
| 69 | 12 | PADZZ | 5310-00-595-6425 | AN960C4L | 88044 | WASHER,FLAT | EA | 3 |
| 69 | 13 | PADZZ | 5305-00-054-5650 | MS51957-16 | 96906 | SCREW,MACHINE | EA | 3 |
| 69 | 14 | PADZZ | 5340-00-295-8801 | SMD500816 | 80063 | CAP,PROT DUST & MSTRE SEAL | EA | 1 |
| 69 | 15 | XDDZZ | | SMC502455 | 80063 | CONTACT,ELECTRICAL | EA | 1 |
| 69 | 16 | PADZZ | 5999-00-727-0458 | SMC502239 | 80063 | CONTACT,ELECTRICAL | EA | 2 |
| 69 | 17 | PADZZ | 5970-00-930-1688 | SM-C-500831-4 | 80063 | INSULATOR,RING | EA | 1 |
| 69 | 18 | PADZZ | 5820-00-755-6624 | SMC500830 | 80063 | ROTOR,SWITCH COUPLER | EA | 2 |
| 69 | 19 | PADZZ | 5970-00-930-1691 | SM-C-500831-2 | 80063 | INSULATOR,RING | EA | 1 |
| 69 | 20 | XDDZZ | | SMC500781 | 80063 | RING SUBASSEMBLY,BEARING | EA | 1 |
| 69 | 21 | PADZZ | 5970-00-930-1679 | SMC502261 | 80063 | INSULATOR,RING | EA | 1 |
| 69 | 22 | PADZZ | 5820-00-755-6623 | SMC502236 | 80063 | RING,ELECTRICAL CONTACT | EA | 1 |
| 69 | 23 | PADZZ | 5970-00-930-1693 | SM-C-500831-1 | 80063 | INSULATOR,RING | EA | 1 |
| 69 | 24 | XDDDL | | SMC502063 | 80063 | BASE,TURRET,POWER AMPLIFIER | EA | 1 |
| 69 | 25 | PADZZ | 5305-00-054-6652 | MS51957-28 | 96906 | SCREW,MACHINE | EA | 3 |
| 69 | 26 | PADZZ | 5310-00-301-4133 | SMB502378 | 80063 | WASHER,FLAT | EA | 6 |
| 69 | 27 | PADZZ | 3110-00-304-8710 | SMC502087 | 80063 | RING,BEARING | EA | 1 |
| 69 | 28 | XDDZZ | | SMC502114 | 80063 | BALL,BEARING | EA | 1 |
| 69 | 29 | PADZZ | 3020-00-279-8125 | SMB502131 | 80063 | GEAR,INTERNAL | EA | 1 |
| 69 | 30 | XDDZZ | | SMD502085 | 80063 | MOUNT,TURRET,PA | EA | 1 |
| 69 | 31 | PADZZ | 5340-00-701-2578 | SMC502063-2 | 80063 | INSERT,SCREW THREAD | EA | 6 |
| 69 | 32 | PADZZ | 5340-00-827-4024 | MS21209C0420 | 96906 | INSERT,SCREW THREAD | EA | 6 |
| 69 | 33 | XDDZZ | | SMC502063-1 | 80063 | INSERT,SCREW THREAD | EA | 3 |
| 69 | 34 | PADZZ | 5315-00-822-4739 | MS16556-625 | 96906 | PIN,STRAIGHT,HEADLESS | EA | 1 |
| 69 | 35 | PADZZ | 3040-00-281-2669 | SMB502083 | 80063 | SHAFT,STRAIGHT | EA | 1 |
| 69 | 36 | PADZZ | 5310-00-934-9748 | MS35649-244 | 96906 | NUT,PLAIN,HEXAGON | EA | 2 |
| 69 | 37 | PADZZ | 3110-00-825-3397 | SMC500104-1 | 80063 | BEARING,BALL,ANNULAR | EA | 1 |
| 69 | 38 | XDDZZ | | SMC500320-7 | 80063 | CONNECTOR,RECEPTACLE,ELEC | EA | 1 |
| 69 | 39 | PADZZ | 5305-00-022-7058 | MS35249-22 | 96906 | SCREW,MACHINE | EA | 2 |
| 69 | 40 | XDDZZ | | SMD502142 | 80063 | BASE,TURRET DRIVE | EA | 1 |

| SECTION II | | | | TM11-5820-520-34P-1 | | | | |
|--------------|------|----------|------------------|---------------------|-------|--------------------------|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | | | DESCRIPTION | | | | |
| (a) | (b) | NATIONAL | PART | | | | | |
| FIG | ITEM | STOCK | NUMBER | FSCM | | | | QTY |
| NO. | NO. | NUMBER | | | | USABLE ON CODE | U\M | INC |
| | | | | | | | | IN |
| | | | | | | | | UNIT |
| 69 | 41 | PADZZ | 5305-00-828-5260 | LP57D62S7 | 03038 | WASHER, FLAT | EA | 4 |
| 69 | 42 | XDDZZ | | SMD502340-4 | 80063 | SCREW, MACHINE | EA | 4 |
| 69 | 43 | PADZZ | 5340-00-290-4476 | MS21208F1-10 | 96906 | INSERT, SCREW THREAD | EA | 4 |
| 69 | 44 | PADZZ | 5305-00-054-5653 | MS51957-19 | 96906 | SCREW, MACHINE | EA | 3 |
| 69 | 45 | PADZZ | 5310-00-531-9514 | AN960C6 | 88044 | WASHER, FLAT | EA | 4 |
| 69 | 46 | PADZZ | 5310-00-929-6395 | MS35337-79 | 96906 | WASHER, LOCK | EA | 4 |
| 69 | 47 | XDDZZ | | SMB502154 | 80063 | COVER, CHANNEL | EA | 1 |
| 69 | 48 | XADDD | | SMD502048 | 80063 | WIRING HARNESS, BRANCHED | EA | 1 |
| 69 | 49 | PADZZ | 5820-00-917-8411 | SMD502344 | 80063 | CODER AMPLIFIER | EA | 1 |
| 69 | 50 | XDDZZ | | SMD502340-2 | 80063 | TERMINAL, LUG | EA | 1 |
| 69 | 51 | PADZZ | 5305-00-054-6651 | MS51957-27 | 96906 | SCREW, MACHINE | EA | 2 |
| 69 | 52 | XADDD | | SMC502612 | 80063 | GEAR ASSEMBLY, DRIVE | EA | 1 |
| 69 | 53 | PADZZ | 5305-00-543-2770 | MS35233-21 | 96906 | SCREW, MACHINE | EA | 2 |
| 69 | 54 | XDDZZ | 6105-00-282-8943 | SMC503364 | 80063 | COVER, MOTOR | EA | 1 |
| 69 | 55 | XDDZZ | | SMB502235-4 | 80063 | SPACER, SLEEVE | EA | 2 |
| 69 | 56 | PADZZ | 3010-00-985-7957 | SMC502113 | 80063 | MOTOR, DIRECT CURRENT | EA | 1 |
| 69 | 57 | PADZZ | 5315-00-298-9856 | MS39086-129 | 96906 | PIN, SPRING | EA | 1 |
| 69 | 58 | PADZZ | 3020-00-279-8126 | SMB502135 | 80063 | GEAR, SPUR | EA | 1 |
| 69 | 59 | PADZZ | 5340-00-815-4930 | MS21209C0615 | 96906 | INSERT, SCREW THREAD | EA | 4 |
| 69 | 60 | PADZZ | 5340-00-597-3302 | MS124695 | 96906 | INSERT, SCREW THREAD | EA | 2 |
| 69 | 61 | PADZZ | 6105-00-281-3928 | SMC502343 | 80063 | MOUNT, MOTOR | EA | 1 |
| 69 | 62 | PADZZ | 5340-00-986-2929 | MS124655 | 96906 | INSERT, SCREW THREAD | EA | 2 |
| 69 | 63 | XDDZZ | | SMB502611-1 | 8006 | SHIM | EA | 2 |
| 69 | 64 | XDDZZ | | SMB502611-2 | 80063 | SHIM | EA | 2 |
| 69 | 65 | XDDZZ | | SMB502611-3 | 80063 | SHIM | EA | 1 |
| 69 | 66 | XDDZZ | | SMB502611-4 | 80063 | SHIM | EA | 1 |
| 69 | 67 | XDDZZ | | SMB502611-5 | 80063 | SHIM | EA | 1 |
| 69 | 68 | XDDZZ | | SMB502611-6 | 80063 | SHIM | EA | 1 |
| 69 | 69 | XDDZZ | | SMB502611-7 | 80063 | SHIM | EA | 1 |
| 69 | 70 | PADZZ | 3110-00-097-9615 | SMB502132 | 80063 | BEARING, BALL, ANNULAR | EA | 2 |
| 69 | 71 | PADZZ | 3020-00-295-6830 | SMB502134 | 80063 | GEAR, SPUR | EA | 1 |
| 69 | 72 | XDDZZ | | SMC502612-1 | 80063 | PIN, SPIRAL | EA | 1 |

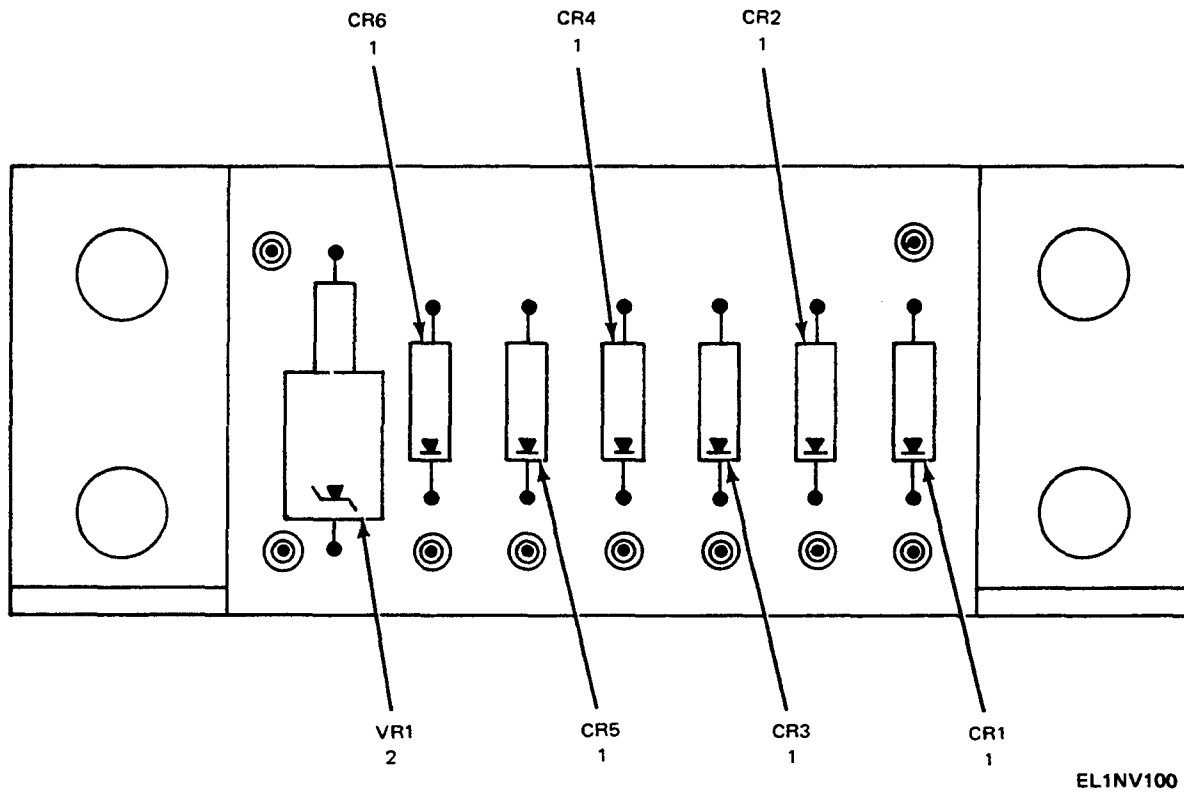


Figure 70. Turret Assembly (2A2) Coder, Amplifier (2A2A5).

| SECTION II | | | | | | TM11-5820-520-34P-1 | | |
|--------------|------|----------|------------------|-------------|-------|----------------------------|------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | QTY | |
| FIG | ITEM | SMR | STOCK | PART | | | INC | |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | USABLE ON CODE U\M | IN | |
| | | | | | | | UNIT | |
| 70 | 1 | PADZZ | 5961-00-985-4900 | JAN1N647 | 81349 | SEMICONDUCTOR DEVICE,DIODE | EA | 6 |
| 70 | 2 | PADZZ | 5961-00-852-5170 | JAN1N3032B | 81349 | SEMICONDUCTOR DEVICE,DIODE | EA | 1 |

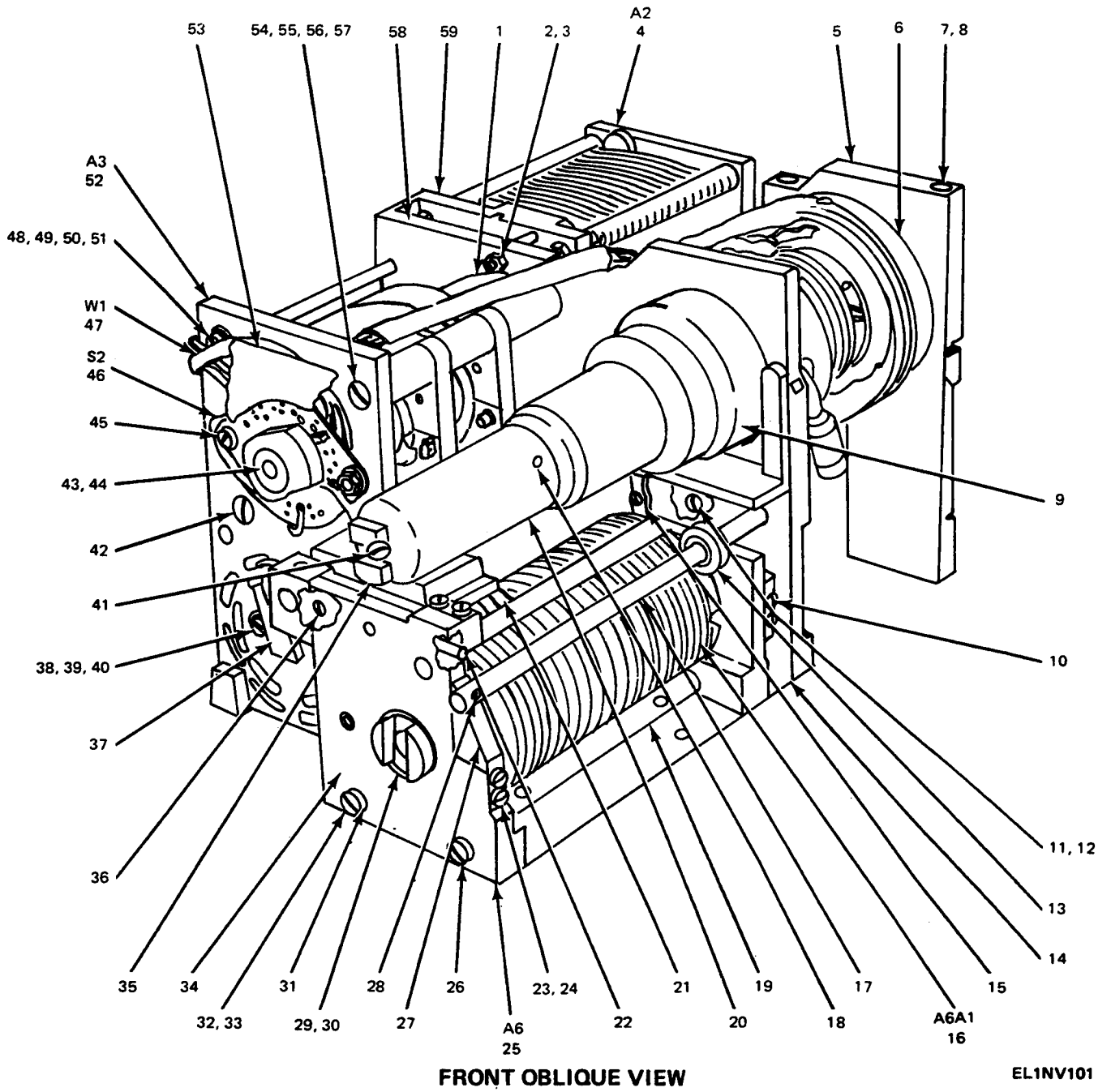
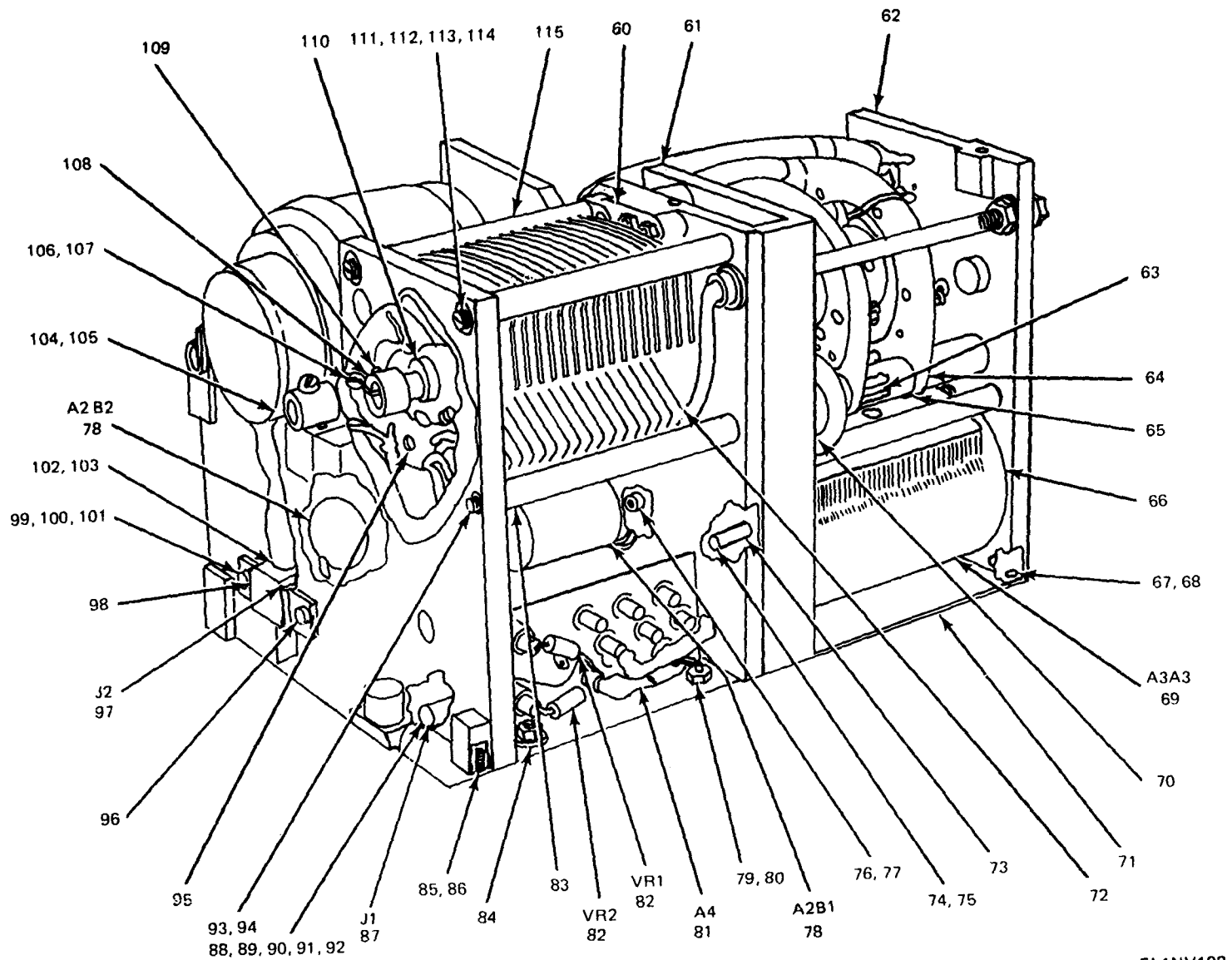


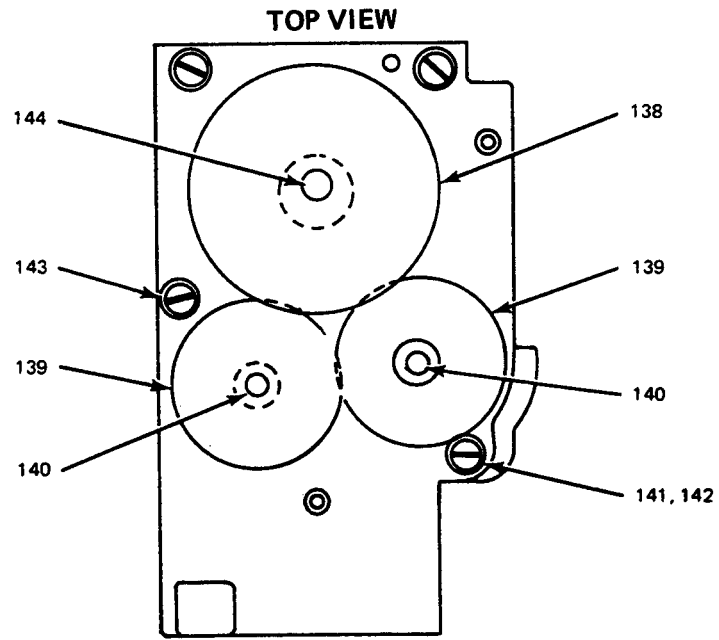
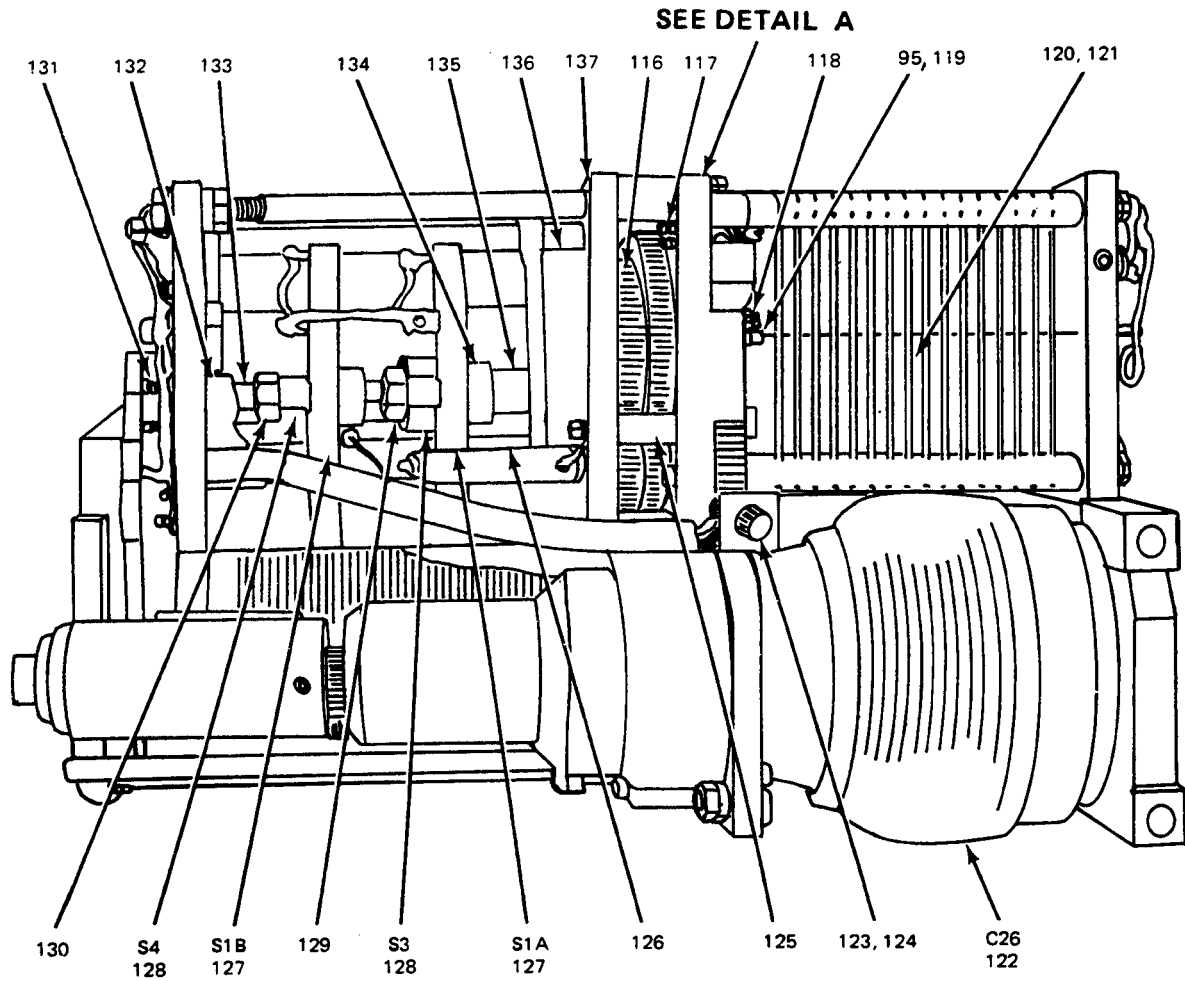
Figure 71. Antenna Coupler (2A3) (Sheet 1 of 3).



REAR OBLIQUE VIEW

EL1NV102

Figure 71. Antenna Coupler (2A3) (Sheet 2 of 3).



DETAIL A

EL1NV103

Figure 71. Antenna Coupler (2A3) (Sheet 3 of 3).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|----------------------------------|------|----------|------------------|---------------------|-------|--------------------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | |
| (a) | (b) | NATIONAL | PART | FSCM | | USABLE ON CODE | U\M | QTY | INC |
| FIG | ITEM | STOCK | NUMBER | | | | | IN | UNIT |
| NO. | NO. | NUMBER | | | | | | | |
| GROUP 0203 ANTENNA COUPLER (2A3) | | | | | | | | | |
| 71 | 1 | XDDZZ | | SMB503183 | 80063 | CAM CONTROL | EA | 1 | |
| 71 | 2 | XDDZZ | | SMD503178-4 | 80063 | TERMINAL,LUG | EA | 1 | |
| 71 | 3 | PADZZ | 5310-00-934-9748 | MS35649-244 | 96906 | NUT,PLAIN,HEXAGON | EA | 5 | |
| 71 | 4 | XDDDL | | SMD502175 | 80063 | CAPACITOR MOTOR,ANTENNA CPLR | EA | 1 | |
| 71 | 5 | PADZZ | 5340-00-301-4195 | SMC503336 | 80063 | CLAMP,U | EA | 1 | |
| 71 | 6 | XDDZZ | | SMC503021 | 80063 | CAM CONTROL | EA | 1 | |
| 71 | 7 | PADZZ | 5310-00-929-6395 | MS35338-136 | 96906 | WASHER,LOCK | EA | 4 | |
| 71 | 8 | XDDZZ | | SM-B-501079-4 | 80063 | SCREW,SELF-LOCKING | EA | 2 | |
| 71 | 9 | PADZZ | 5975-00-004-6522 | SMC502173 | 80063 | CLAMP,LOOP | EA | 1 | |
| 71 | 10 | PADZZ | 5820-00-908-8708 | SMC503037 | 80063 | REAR PLATE,ANTENNA COUPLER | EA | 1 | |
| 71 | 11 | XDDZZ | | SMD502999-4 | 80063 | NUT,NYLON | EA | 1 | |
| 71 | 12 | XDDZZ | | SMD502999-2 | 80063 | SCREW,NYLON | EA | 1 | |
| 71 | 13 | PADZZ | 5999-00-919-4967 | SMB503018 | 80063 | CONTACT,ELECTRICAL | EA | 1 | |
| 71 | 14 | PADZZ | 6150-00-926-8399 | SMC503031 | 80063 | BRACKET,ANGLE | EA | 1 | |
| 71 | 15 | PADZZ | 5999-00-930-9561 | SMC503032 | 80063 | CONTACT,ELECTRICAL | EA | 1 | |
| 71 | 16 | PAFZZ | 5950-00-908-9567 | SM-C-503035 | 80063 | COIL,RADIO FREQUENCY | EA | 1 | |
| 71 | 17 | PADZZ | 3040-00-930-9828 | SMB503006 | 80063 | SHAFT,STRAIGHT | EA | 1 | |
| 71 | 18 | PADZZ | 5305-00-717-6949 | MS51963-10 | 96906 | SETSCREW | EA | 2 | |
| 71 | 19 | PADZZ | 5340-00-307-1628 | SMB503004 | 80063 | SPACER,STEPPED | EA | 2 | |
| 71 | 20 | XDDZZ | | SMB502869 | 80063 | COUPLING,INSULATED,BUSHING-SFT | EA | 1 | |
| 71 | 21 | XDDZZ | 5940-00-919-4395 | SMB503025 | 80063 | CONTACT,ELECTRICAL | EA | 1 | |
| 71 | 22 | XDDZZ | | SMC503011 | 80063 | CONTACT,ELECTRICAL | EA | 1 | |
| 71 | 23 | PADZZ | 5310-00-721-3406 | SMD502999-3 | 80063 | SETSCREW | EA | 2 | |
| 71 | 24 | PADZZ | 5310-00-782-1349 | AN960C4 | 88044 | WASHER,FLAT | EA | 2 | |
| 71 | 25 | PADDL | 5820-00-908-8735 | SMD502999 | 80063 | TUNING COIL,COUPLER,ANTENNA | EA | 1 | |
| 71 | 26 | XDDZZ | | SMD502999-10 | 80063 | WASHER,FLAT | EA | 2 | |
| 71 | 27 | PADZZ | 5360-00-908-2837 | SMB503028 | 80063 | CONTACT,ELECTRICAL | EA | 2 | |
| 71 | 28 | XDDZZ | | SMD502999-7 | 80063 | SCREW,MACHINE | EA | 2 | |
| 71 | 29 | PADZZ | 5820-00-908-8694 | SMB503007 | 80063 | COLLAR SHAFT | EA | 1 | |
| 71 | 30 | XDDZZ | | SMD502999-8 | 80063 | SETSCREW | EA | 2 | |
| 71 | 31 | XDDZZ | | SMB503005 | 80063 | SPACER,STEPPED | EA | 1 | |
| 71 | 32 | XDDZZ | | SMD502999-5 | 80063 | SCREW,MACHINE | EA | 2 | |
| 71 | 33 | XDDZZ | | SMD502999-6 | 80063 | WASHER,FLAT | EA | 4 | |
| 71 | 34 | PADZZ | 5820-00-908-8709 | SMD503036 | 80063 | FRONT PLATE,COIL | EA | 1 | |
| 71 | 35 | PADZZ | 3010-00-285-4423 | SMB502623 | 80063 | COUPLING,INSULATED,BUSHING-SFT | EA | 1 | |
| 71 | 36 | XDDZZ | 5305-00-891-1732 | N440-3/16 | 80063 | SCREW,NYLON | EA | 1 | |
| 71 | 37 | PADZZ | 5999-00-866-9430 | SMB502496 | 80063 | CONNECTOR,ELECTRICAL | EA | 1 | |
| 71 | 38 | PADZZ | 5305-00-054-5648 | MS51957-14 | 96906 | SCREW,MACHINE | EA | 1 | |
| 71 | 39 | PADZZ | 5310-00-595-6211 | MS15795-803 | 96906 | WASHER,FLAT | EA | 1 | |

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|-------|-----------------------------------|------|---|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | |
| (a) | (b) | NATIONAL | PART | DESCRIPTION | | | | | (8) |
| FIG | ITEM | STOCK | NUMBER | FSCM | | | QTY | | |
| NO. | NO. | NUMBER | NUMBER | | | USABLE ON CODE | INC | | |
| | SMR | | | | | U\M | IN | | |
| | CODE | | | | | | UNIT | | |
| 71 | 40 | PADZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | EA | 1 | |
| 71 | 41 | PADZZ | 5305-00-953-4521 | SMB502615 | 80063 | SCREW, SHOULDERED | EA | 1 | |
| 71 | 42 | PADZZ | 5310-00-558-6207 | AN960C8L | 88044 | WASHER, FLAT | EA | 1 | |
| 71 | 43 | PADZZ | 3040-00-285-4421 | SMB503010 | 80063 | COLLAR, SHAFT | EA | 1 | |
| 71 | 44 | PADZZ | 5305-00-717-6950 | MS51963-9 | 96906 | SETSCREW | EA | 2 | |
| 71 | 45 | PADZZ | 5305-00-054-5650 | MS51957-16 | 96906 | SCREW, MACHINE | EA | 1 | |
| 71 | 46 | PADZZ | 5930-00-754-7337 | SMC502057 | 80063 | SWITCH SECTION, ROTARY | EA | 1 | |
| 71 | 47 | XDDZZ | | SMD503179 | 80063 | WIRING HARNESS | EA | 1 | |
| 71 | 48 | XDDZZ | | SMB502267 | 80063 | CONDUIT, METAL RIGID | EA | 1 | |
| 71 | 49 | PADZZ | 5310-00-308-1461 | SMB502201 | 80063 | NUT, PLAIN, HEXAGON | EA | 3 | |
| 71 | 50 | XDDZZ | | SMD503182-2 | 80063 | WASHER, FLAT | EA | 3 | |
| 71 | 51 | PADZZ | 5310-00-543-2740 | MS35333-74 | 96906 | WASHER, LOCK | EA | 3 | |
| 71 | 52 | XDFDL | | SMD503182 | 80063 | SWITCH COIL, COUPLER, ANTENNA | EA | 1 | |
| 71 | 53 | PADZZ | 5820-00-342-2901 | SMC503329 | 80063 | COVER, SWITCH | EA | 1 | |
| 71 | 54 | PADZZ | 5340-00-307-1478 | SMB503369 | 80063 | INSERT, SCREW THREAD | EA | 1 | |
| 71 | 55 | PADZZ | 5305-00-054-6668 | MS35233-43 | 96906 | SCREW, MACHINE | EA | 1 | |
| 71 | 56 | PADZZ | 5305-00-916-4414 | LP57D40S4 | 03038 | SCREW, MACHINE | EA | 1 | |
| 71 | 57 | XDDZZ | | SMD503182-6 | 80063 | WASHER, FLAT | EA | 1 | |
| 71 | 58 | PADZZ | 6105-00-281-3927 | SMC502211 | 80063 | PLATE, MOUNTING MOTOR | EA | 1 | |
| 71 | 59 | XDDZZ | 5999-00-003-8089 | SMC502176 | 80063 | PLATE, MOUNTING | EA | 1 | |
| 71 | 60 | XDDZZ | 5940-00-513-3264 | SMD502175-7 | 78189 | TERMINAL, LUG | EA | 1 | |
| 71 | 61 | XDDZZ | | SMD502264 | 80063 | PLATE, MOUNTING, SWITCH | EA | 1 | |
| 71 | 62 | XDDZZ | | SMD502269 | 80063 | PLATE, MOUNTING, SWITCH | EA | 1 | |
| 71 | 63 | PADZZ | 5307-00-367-6326 | SMB502447 | 80063 | STUD, THREADED | EA | 2 | |
| 71 | 64 | PADZZ | 5310-00-301-4133 | SMB502378 | 80063 | WASHER, NONMETALLIC | EA | 8 | |
| 71 | 65 | XDDZZ | | SMB502262 | 80063 | SPACER, STEPPED | EA | 2 | |
| 71 | 66 | PADZZ | 5820-00-342-2898 | SMC502206 | 80063 | COVER, SLEEVE, FIXED COIL | EA | 1 | |
| 71 | 67 | XDDZZ | | SMD503182-4 | 80063 | PACKING, PREFORMED | EA | 2 | |
| 71 | 68 | XDDZZ | | SMD503182-5 | 80063 | PACKING, PREFORMED | EA | 2 | |
| 71 | 69 | PADZZ | 5950-00-785-4671 | SMC502271 | 80063 | COIL, RADIO FREQUENCY | EA | 1 | |
| 71 | 70 | XDDZZ | | SMB502212 | 80063 | SPRING, HELICAL TCRSION | EA | 1 | |
| 71 | 71 | XDDZZ | | SMC503187 | 80063 | PLATE, MOUNTING, COUPLER, ANTENNA | EA | 1 | |
| 71 | 72 | XDDZZ | | SMC503186 | 80063 | ROTOR, VARIABLE CAPACITOR | EA | 1 | |
| 71 | 73 | XDDZZ | | SMB502440 | 80063 | SPACER, STEPPED | EA | 2 | |
| 71 | 74 | PADZZ | 5305-00-916-4414 | LP57D40S4 | 03038 | SCREW, SELF-LOCKING | EA | 1 | |
| 71 | 75 | PADZZ | 5310-00-595-6425 | AN960C4L | 88044 | WASHER, FLAT | EA | 1 | |
| 71 | 76 | XDDZZ | | SMD502175-3 | 80063 | NUT, PLAIN, HEXAGON | EA | 4 | |
| 71 | 77 | PADZZ | 5305-00-457-5911 | MS35249-35 | 96906 | SCREW, MACHINE | EA | 4 | |
| 71 | 78 | PADZZ | 3010-00-985-7958 | SMC502066 | 80063 | MOTOR, DIRECT CURRENT | EA | 2 | |
| 71 | 79 | PADZZ | 5305-00-022-7058 | MS35249-22 | 96906 | SCRE, MACHINE | EA | 4 | |

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|--------------|----------|------------------|---------------------|----------------|-----------------------------|-----|-----------------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | NATIONAL | | DESCRIPTION | | USABLE ON CODE | | U\M | QTY INC IN UNIT | |
| (a) FIG NO. | (b) ITEM NO. | SMR CODE | STOCK NUMBER | PART NUMBER | FSCM | | | | |
| 71 | 80 | PADZZ | 5310-00-045-5204 | MS15795-904 | 96906 | WASHER, FLAT | EA | 4 | |
| 71 | 81 | XDDDD | | SMC502162 | 80063 | FILTER, COUPLER, ANTENNA | EA | 1 | |
| 71 | 82 | PADZZ | 5961-00-852-5170 | JAN1N3032B | 81349 | SMICONDUCTOR DEVICE, DIODE | EA | 2 | |
| 71 | 83 | PADZZ | 5340-00-307-1964 | SMB502199 | 80063 | SPACER, STEPPED | EA | 2 | |
| 71 | 84 | XDDZZ | 5940-00-847-3138 | 2101-04-00 | 78189 | TERMINAL, LUG | EA | 1 | |
| 71 | 85 | PADZZ | 5305-00-054-6651 | MS51957-27 | 96906 | SCREW, MACHINE | EA | 4 | |
| 71 | 86 | XDDZZ | | SMB503196 | 80063 | WASHER, FLAT | EA | 4 | |
| 71 | 87 | PADZZ | 5935-00-489-9999 | SM-C-500320-30 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 | |
| 71 | 88 | PADZZ | 5305-00-054-5648 | MS51957-14 | 96906 | SCREW, MACHINE | EA | 4 | |
| 71 | 89 | XDDZZ | | SMB502642-2 | 80063 | SPACER, THREADED | EA | 2 | |
| 71 | 90 | PADZZ | 5310-00-595-6425 | AN960C4L | 88044 | WASHER, FLAT | EA | 2 | |
| 71 | 1 | XDDZZ | | SMB502874 | 80063 | WASHER, FLAT | EA | 2 | |
| 71 | 92 | PADZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | EA | 4 | |
| 71 | 93 | PADZZ | 5305-00-054-5653 | MS51957-19 | 96906 | SCREW, MACHINE | EA | 1 | |
| 71 | 94 | XDDZZ | | SMD502175-4 | 80063 | WASHER, FLAT | EA | 1 | |
| 71 | 95 | PADZZ | 5930-00-754-7338 | SMC500441 | 8063 | SWITCH, SECTION, ROTARY | EA | 1 | |
| 71 | 96 | PADZZ | 5305-00-054-5648 | MS51957-14 | 96906 | SCREW, MACHINE | EA | 2 | |
| 71 | 97 | PADZZ | 5935-00-925-6447 | SMB502563 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 | |
| 71 | 98 | XDDZZ | | SMB502322 | 80063 | BRACKET, CONNECTOR | EA | 1 | |
| 71 | 99 | PADZZ | 5365-00-310-4976 | SMB503020-2 | 80063 | WASHER, FLAT | EA | 2 | |
| 71 | 100 | PADZZ | 5305-00-916-4414 | LP57D40S4 | 03038 | WASHER, FLAT | EA | 2 | |
| 71 | 101 | PADZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | EA | 2 | |
| 71 | 102 | PADZZ | 5310-00-515-7449 | AN960C416L | 88044 | WASHER, FLAT | EA | 1 | |
| 71 | 103 | XDDZZ | | SMB500324 | 80063 | WASHER, SHOULDER | EA | 1 | |
| 71 | 104 | PADZZ | 5365-00-308-1349 | SMB503020-1 | 80063 | WASHER, FLAT | EA | 1 | |
| 71 | 105 | XDDZZ | | SMB503020-3 | 80063 | WASHER, FLAT | EA | 2 | |
| 71 | 106 | PADZZ | 5305-00-054-5648 | MS51957-14 | 96906 | SCREW, MACHINE | EA | 2 | |
| 71 | 107 | PADZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | EA | 2 | |
| 71 | 108 | PADZZ | 3040-00-285-4421 | SMB503010 | 80063 | COLLAR, SHAFT | EA | 1 | |
| 71 | 109 | XDDZZ | | SMD502175-2 | 80063 | SETSCREW | EA | 2 | |
| 71 | 110 | PADZZ | 3110-00-731-1718 | SMB502437 | 80063 | BEARING, BALL | EA | 2 | |
| 71 | 111 | PADZZ | 5305-00-054-6657 | MS51957-33 | 96906 | SCREW, MACHINE | EA | 2 | |
| 71 | 112 | PADZZ | 5365-00-486-0263 | SMB502180 | 80063 | SPACER, SLEEVE | EA | 2 | |
| 71 | 113 | PADZZ | 5310-00-531-9514 | AN960C6 | 88044 | WASHER, FLAT | EA | 1 | |
| 71 | 114 | PADZZ | 5365-00-307-1623 | SMB502996 | 80063 | WASHER, FLAT | EA | 4 | |
| 71 | 115 | PADZZ | 5910-00-757-4346 | SMC502186 | 80063 | STATOR, VARIABLE CAPACITOR | EA | 1 | |
| 71 | 116 | PADZZ | 3020-00-978-1400 | SMC502397 | 80063 | GEAR, SPUR | EA | 1 | |
| 71 | 117 | PADZZ | 5305-00-054-6670 | MS51957-45 | 96906 | SCREW, MACHINE | EA | 2 | |
| 71 | 118 | PADZZ | 5999-00-726-8810 | SMB502187 | 80063 | CONTACT, ELECTRICAL | EA | 1 | |
| 71 | 119 | PADZZ | 5305-00-054-5647 | MS51957-13 | 96906 | SCREW, MACHINE | EA | 1 | |

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|------|---------------------|------------------|--------------|-------------|-----------------------------|------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | | | | | | | |
| (a) | (b) | NATIONAL | | | DESCRIPTION | | QTY | |
| FIG | ITEM | STOCK | PART | FSCM | | U\M | INC | |
| NO. | NO. | NUMBER | NUMBER | | | | IN | |
| | SMR | | | | | | UNIT | |
| | CODE | | | | | | | |
| | | | | | | | | |
| 71 | 120 | PADZZ | 5910-00-728-1354 | SMC502178 | 80063 | ROTOR,VARIABLE CAPACITOR | EA | 1 |
| 71 | 121 | PADZZ | 5315-00-844-5644 | MS16562-194 | 98906 | PIN,SPRING | EA | 1 |
| 71 | 122 | PAFZZ | 5910-00-581-2945 | SMC500916 | 80063 | CAPACITOR,VARIABLE,GAS DIEI | EA | 1 |
| 71 | 123 | XDDZZ | | SMB501079-3 | 80063 | SCREW,SELF-LOCKING | EA | 1 |
| 71 | 124 | XDDZZ | | SMB500387 | 80063 | WASHER,FLAT | EA | 1 |
| 71 | 125 | PADZZ | 5305-00-298-3080 | SMB500412 | 80063 | SCREW,MACHINE | EA | 1 |
| 71 | 126 | PADZZ | 5365-00-310-6192 | SMB502439 | 80063 | SPACER,SLEEVE | EA | 2 |
| 71 | 127 | PADZZ | 5930-00-755-6642 | SMC502217 | 80063 | SWITCH SECTION,ROTARY | EA | 2 |
| 71 | 128 | PADZZ | 5930-00-755-6643 | SMC502218 | 80063 | SWITCH SECTION,ROTARY | EA | 2 |
| 71 | 129 | PAOZZ | 5305-00-247-1324 | MS35233-47 | 96906 | SCREW,MACHINE | EA | 1 |
| 71 | 130 | PADZZ | 5315-00-882-1438 | MS16562-193 | 96906 | PIN,SPRING | EA | 1 |
| 71 | 131 | PADZZ | 5305-00-717-6950 | MS51963-9 | 96906 | SETSCREW | EA | 2 |
| 71 | 132 | PADZZ | 3110-00-731-1718 | SMB502437 | 80063 | BEARING,BALL | EA | 2 |
| 71 | 133 | XDDZZ | | SMB502894 | 80063 | SHAFT,STRAIGHT | EA | 1 |
| 71 | 134 | PADZZ | 5315-00-844-5644 | MS16562-194 | 96906 | PIN,SPRING | EA | 1 |
| 71 | 135 | XDDZZ | | SMB502463 | 80063 | SPACER,STEPPED | EA | 1 |
| 71 | 136 | XDDZZ | | SMC502275 | 80063 | CONTACT,CAM FOLLOWER | EA | 1 |
| 71 | 137 | PADZZ | 5365-00-720-8064 | MS16624-1025 | 96906 | RING,RETAINING | EA | 1 |
| 71 | 138 | XDDZZ | | SMC502646 | 80063 | GEAR,SPUR | EA | 1 |
| 71 | 139 | XDDZZ | | SMC502396 | 80063 | GEAR,SPUR | EA | 2 |
| 71 | 140 | XDDZZ | | SMD502175-5 | 80063 | PIN,SPIRAL | EA | 1 |
| 71 | 141 | PADZZ | 5305-00-515-7219 | MS35233-17 | 96906 | SCREW,MACHINE | EA | 1 |
| 71 | 142 | PADZZ | 5310-00-595-6425 | AN960C4L | 88044 | WASHER,FLAT | EA | 1 |
| 71 | 143 | PADZZ | 5305-00-022-7058 | MS35249-22 | 96906 | SCREW,MACHINE | EA | 1 |
| 71 | 144 | XDDZZ | | SMD502175-1 | 80063 | SETSCREW | EA | 2 |

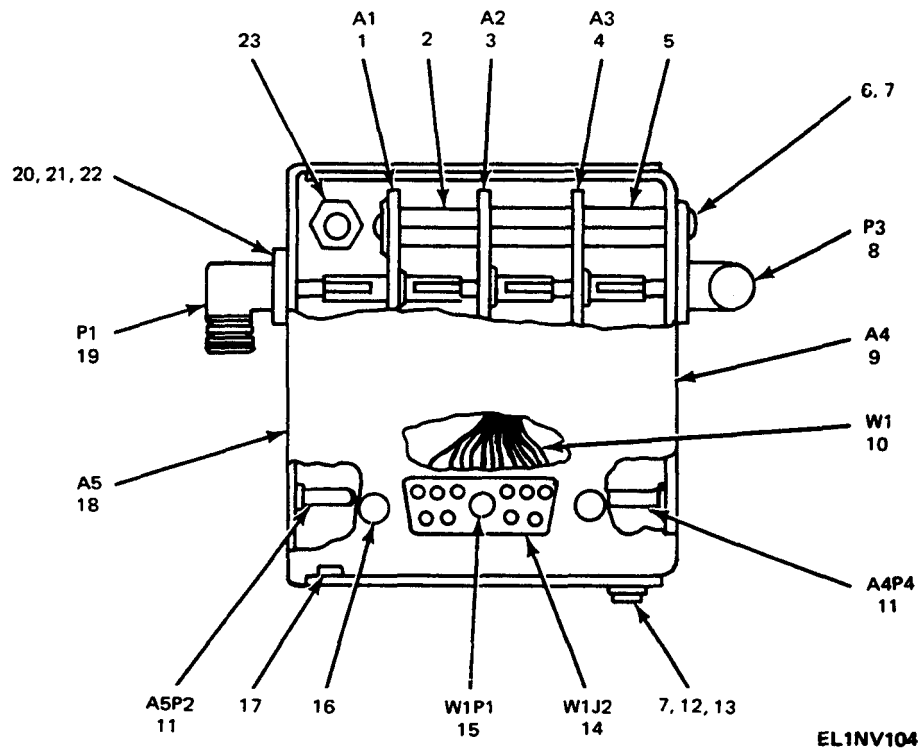


Figure 72. Discriminator Assembly (2A4).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | | |
|---|------|----------|------------------|---------------------|----------------|-----------------------------|-----|------|-----|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | | |
| (a) | (b) | NATIONAL | PART | | | | | | | |
| FIG | ITEM | STOCK | NUMBER | FSCM | | | | | QTY | |
| NO. | NO. | NUMBER | NUMBER | | USABLE ON CODE | U\M | INC | IN | | |
| | | | | | | | | UNIT | | |
| GROUP 0204 DISCRIMINATOR ASSEMBLY (2A4) | | | | | | | | | | |
| 72 | 1 | PADDD | 5820-00-917-2934 | SMD502022 | 80063 | DISCRIMINATOR, TONE | EA | 1 | | |
| 72 | 2 | XDDZZ | | SMB502643 | 80063 | STANDOFF, THREADED | EA | 4 | | |
| 72 | 3 | PADDD | 5820-00-917-2935 | SMD502025 | 80063 | DISCRIMINATOR, LOAD | EA | 1 | | |
| 72 | 4 | PADDD | 5820-00-917-2936 | SMD502028 | 80063 | AVERAGE LEVEL CONTROL | EA | 1 | | |
| 72 | 5 | XDDZZ | | SMB502642-1 | 80063 | SPACER, THREADED | EA | 4 | | |
| 72 | 6 | PADZZ | 5305-00-894-1937 | LP57D40S5 | 03038 | SCREW, MACHINE | EA | 4 | | |
| 72 | 7 | XDDZZ | | SMD502016-3 | 80063 | WASHER, FLAT | EA | 8 | | |
| 72 | 8 | PADZZ | 5935-00-892-9609 | SMB500443 | 80063 | CONNECTOR, PLUG, ELECTRICAL | EA | 1 | | |
| 72 | 9 | XDDDD | | SMC501009 | 80063 | HOUSING ASSEMBLY | EA | 1 | | |
| 72 | 10 | XDDDD | | SMD502471 | 80063 | WIRING HARNESS | EA | 1 | | |
| 72 | 11 | PADZZ | 5935-00-728-6021 | SM-B-502450 | 80063 | PLUG, TIP | EA | 1 | | |
| 72 | 12 | PADZZ | 5305-00-054-5646 | MS51957-12 | 96906 | SCREW, MACHINE | EA | 8 | | |
| 72 | 13 | PADZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | EA | 8 | | |
| 72 | 14 | PADZZ | 5935-00-054-5853 | SMC500320-3 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 | | |
| 72 | 15 | PADZZ | 5935-00-885-6508 | SMC500320-25 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 | | |
| 72 | 16 | PADZZ | 5935-00-898-0494 | SMB502627 | 80063 | SCREW, SELF-LOCKING | EA | 2 | | |
| 72 | 17 | PADZZ | 5310-00-810-1148 | SMC501009-1 | 80063 | NUT, PLAIN, HEXAGON | EA | 8 | | |
| 72 | 18 | XDDZZ | | SMB502194 | 80063 | COVER, DISCRIMINATOR | EA | 1 | | |
| 72 | 19 | PADZZ | 5935-00-415-3838 | SMB502969 | 80063 | CONNECTOR, PLUG, ELECTRICAL | EA | 1 | | |
| 72 | 20 | PADZZ | 5305-00-054-5636 | MS35233-2 | 96906 | SCREW, MACHINE | EA | 4 | | |
| 72 | 21 | XDDZZ | | SMD502016-1 | 80063 | WASHER, FLAT | EA | 4 | | |
| 72 | 22 | PADZZ | 5310-00-928-2690 | MS35338-134 | 96906 | WASHER, LOCK | EA | 4 | | |
| 72 | 23 | PADZZ | 5310-00-945-4475 | SMB502458 | 80063 | NUT, PLAIN, CLINCH | EA | 4 | | |

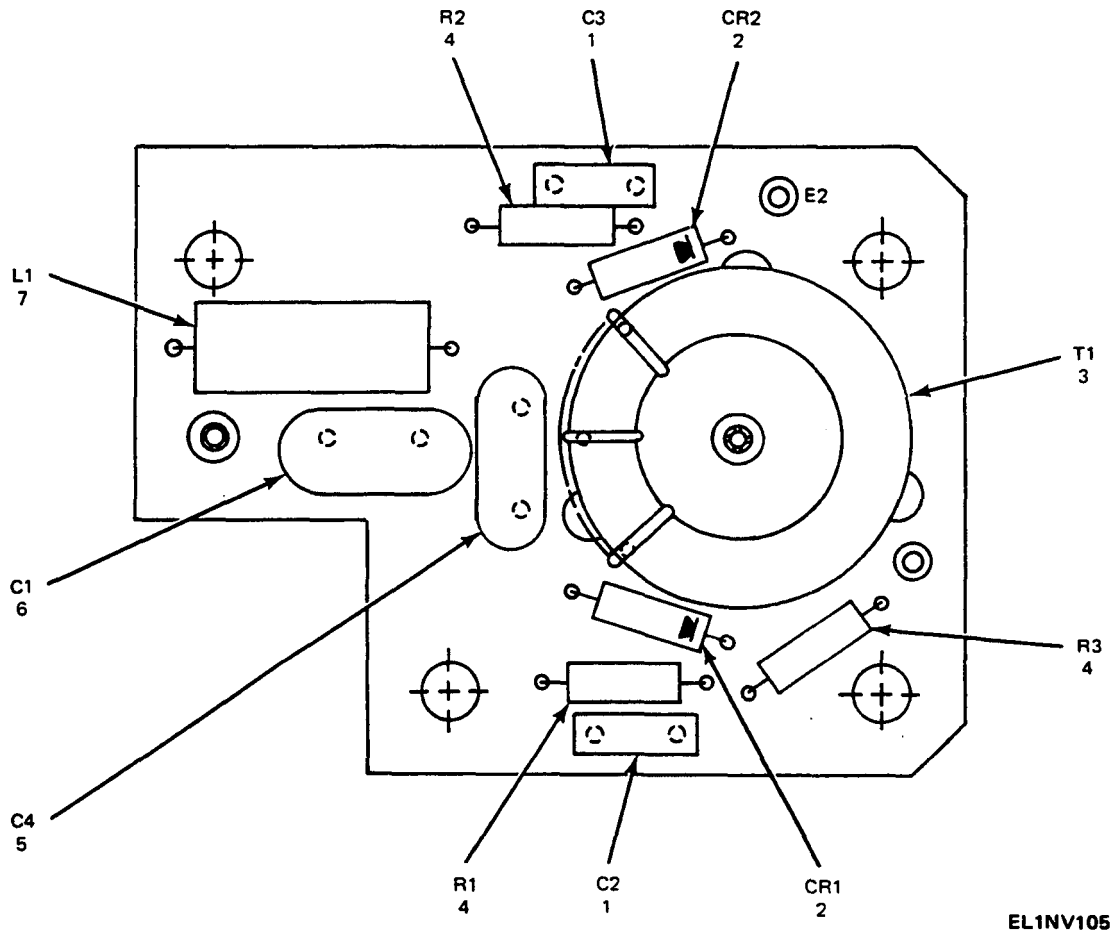


Figure 73. Discriminator Assembly (2A4) Discriminator Tone (2A4A1).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|------|------------------------|-------------|-------|-------------------------------|-----|------|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | DESCRIPTION | | | | | | QTY |
| (a) | (b) | NATIONAL | PART | | | | INC | |
| FIG | ITEM | STOCK | NUMBER | FSCM | | | IN | |
| NO. | NO. | NUMBER | NUMBER | | USABLE ON CODE | U\M | UNIT | |
| 73 | 1 | PADZZ 5910-00-116-8653 | CK06CW103K | 81349 | | EA | 2 | |
| 73 | 2 | PADZZ 5961-00-890-2739 | SMB502993 | 80063 | SMICONDUCTOR DVC,DIO,MTCHD PR | EA | 2 | |
| 73 | 3 | PADZZ 5950-00-725-8392 | SMB502462 | 80063 | TRANSFORMER,DICRIMINATOR | EA | 1 | |
| 73 | 4 | PADZZ 5905-00-686-3368 | RC07GF203J | 81349 | RESISTOR,FIXED,COMPOSITION | EA | 3 | |
| 73 | 5 | XDDZZ | SMC500988-4 | 80063 | CAPACITOR,FIXED,MICA DIEL | EA | 1 | |
| 73 | 6 | PADZZ 5910-00-088-0282 | CM05F181J03 | 81349 | CAPACITOR,FIXED,MICA DIEL | EA | 1 | |
| 73 | 7 | PADZZ 5950-00-110-7288 | MS90540-10 | 96906 | COIL,RADIO FREQUENCY | EA | 1 | |

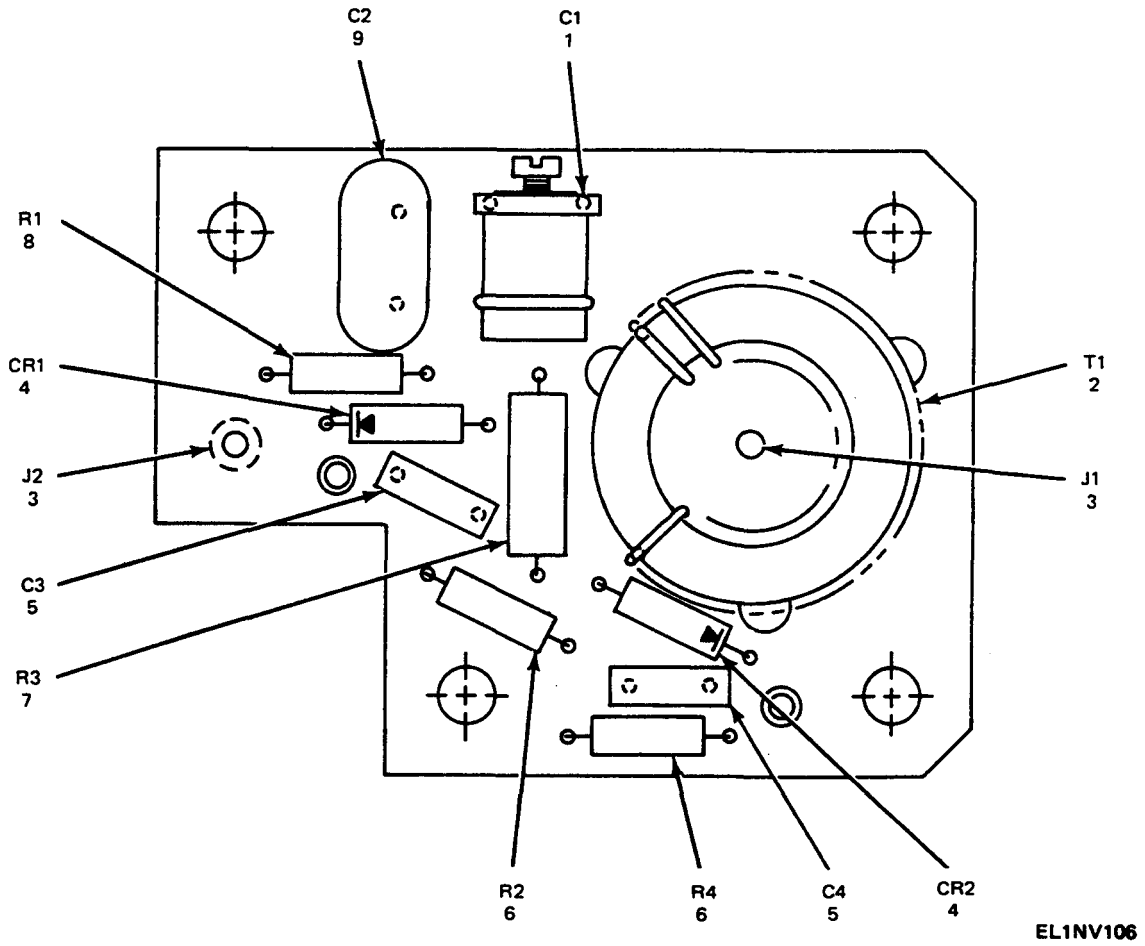


Figure 74. Discriminator Assembly (2A4) Discriminator Load (2A4A2).

| SECTION II | | | | | | | | | |
|--------------|------|----------|------------------|-------------|---------------------|----------------|-----|------|--|
| (1) | (2) | (3) | (4) | (5) | TM11-5820-520-34P-1 | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | | |
| FIG | ITEM | SMR | STOCK | PART | | | | QTY | |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | USABLE ON CODE | U\M | IN | |
| | | | | | | | | UNIT | |
| 74 | 1 | PADZZ | 5910-00-881-0344 | PC41J4R5 | 81349 | | EA | 1 | |
| 74 | 2 | PADZZ | 5950-00-740-0836 | SMB502461 | 80063 | | EA | 1 | |
| 74 | 3 | PADZZ | 5999-00-728-2097 | SM-B-502454 | 80063 | | EA | 2 | |
| 74 | 4 | PADZZ | 5961-00-890-2739 | SMB502993 | 80063 | | EA | 2 | |
| 74 | 5 | PADZZ | 5910-00-116-8653 | CK06CW103K | 81349 | | EA | 2 | |
| 74 | 6 | PADZZ | 5905-00-686-3368 | RC07GF203J | 81349 | | EA | 2 | |
| 74 | 7 | PADZZ | 5905-00-820-9124 | RC07GF390J | 81349 | | EA | 1 | |
| 74 | 8 | PADZZ | 5905-00-683-2238 | RC07GF103J | 81349 | | EA | 1 | |
| 74 | 9 | PADZZ | 5910-00-460-0868 | CM05F101J03 | 81349 | | EA | 1 | |

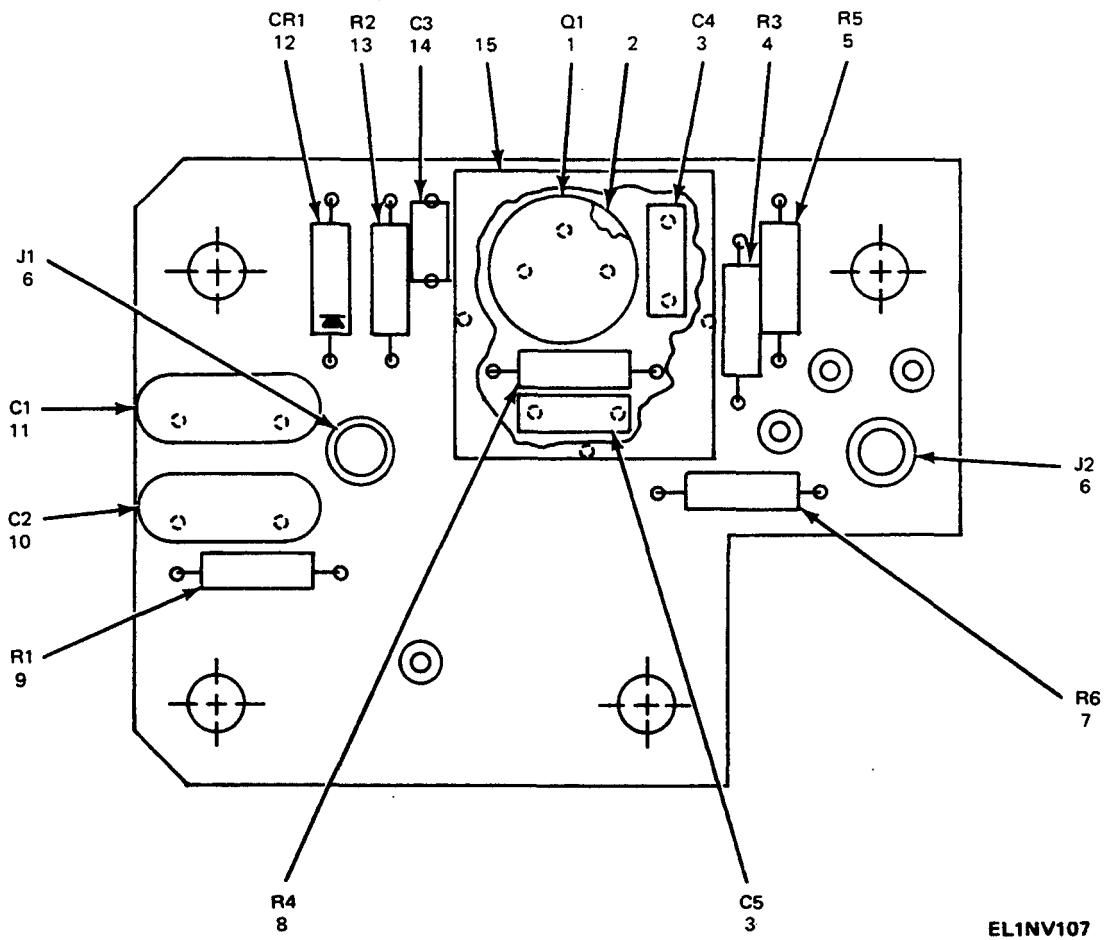


Figure 75. Discriminator Assembly (2A4) Average Label Control (2A4A3).

| SECTION II | | | | | | | TM11-5820-520-34P-1 | | |
|--------------|-----|-------|------------------|---------------|-------------|----------------|---------------------|------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | | (7) | (8) | |
| ILLUSTRATION | | | | | | | | | |
| FIG | (a) | (b) | NATIONAL | PART | DESCRIPTION | | | QTY | |
| NO. | NO. | CODE | STOCK | NUMBER | FSCM | USABLE ON CODE | U\M | INC | |
| | | | NUMBER | | | | | IN | |
| | | | | | | | | UNIT | |
| 75 | 1 | PADZZ | 5961-00-813-9360 | JAN2N1613 | 81349 | | EA | 1 | |
| 75 | 2 | XDDZZ | | SMB500923 | 80063 | | EA | 1 | |
| 75 | 3 | PADZZ | 5910-00-116-8653 | CK06CW103K | 81349 | | EA | 2 | |
| 75 | 4 | PADZZ | 5905-00-686-9995 | RC07GF154J | 81349 | | EA | 1 | |
| 75 | 5 | PADZZ | 5905-00-111-4845 | RCR07G201JS | 81349 | | EA | 1 | |
| 75 | 6 | PADZZ | 5999-00-728-2097 | SM-B-502454 | 80063 | | EA | 2 | |
| 75 | 7 | PADZZ | 5905-00-683-2238 | RC07GF103J | 81349 | | EA | 1 | |
| 75 | 8 | PADZZ | 5905-00-681-6462 | RC07GF102J | 81349 | | EA | 1 | |
| 75 | 9 | PADZZ | 5905-00-683-2241 | RC07GF512J | 81349 | | EA | 1 | |
| 75 | 10 | XDDZZ | | SMC500988-100 | 80063 | | EA | 1 | |
| 75 | 11 | XDDZZ | | CC61UH100J | 81349 | | EA | 1 | |
| 75 | 12 | PADZZ | 5961-00-814-0768 | JAN1N3064 | 81349 | | EA | 1 | |
| 75 | 13 | PADZZ | 5905-00-686-3129 | RC07GF104J | 81349 | | EA | 1 | |
| 75 | 14 | PADZZ | 5910-00-061-8235 | CK05CW561K | 81349 | | EA | 1 | |
| 75 | 15 | XDDZZ | | SMB502399 | 80063 | | EA | 1 | |

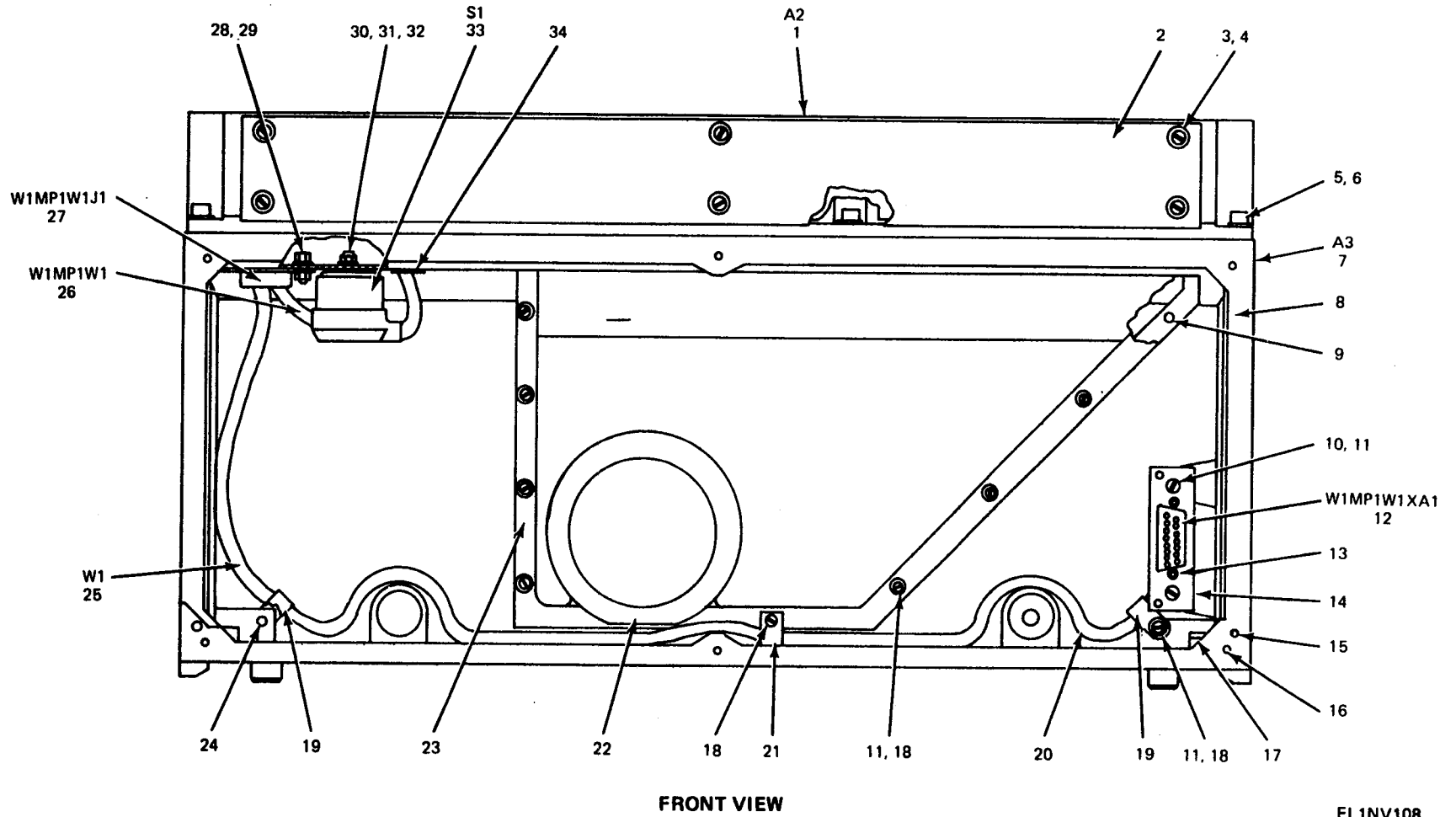


Figure 76. Case Assembly (2A6) (Sheet 1 of 3).

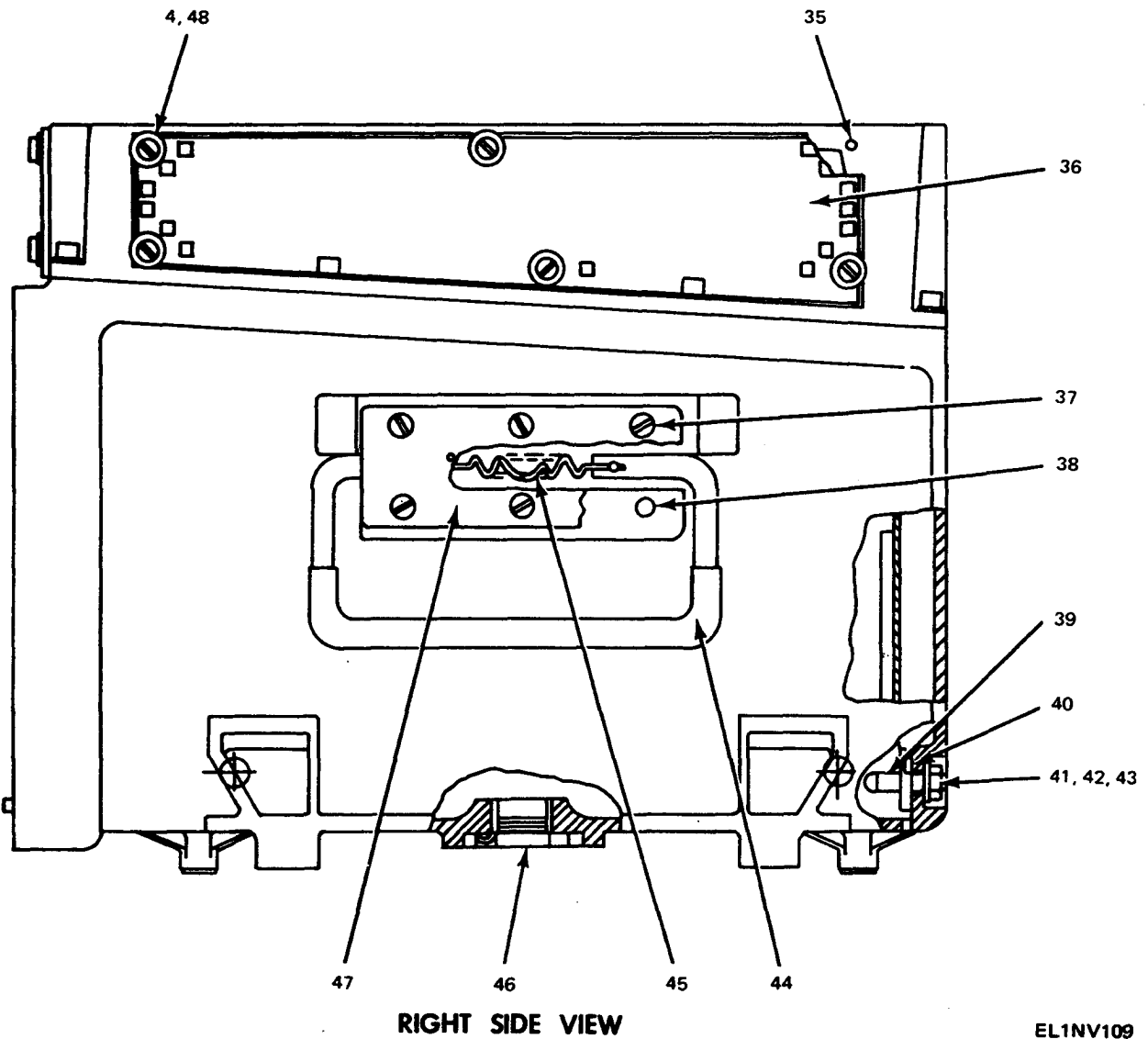


Figure 76. Case Assembly (A26) (Sheet 2 of 3).

EL1NV109

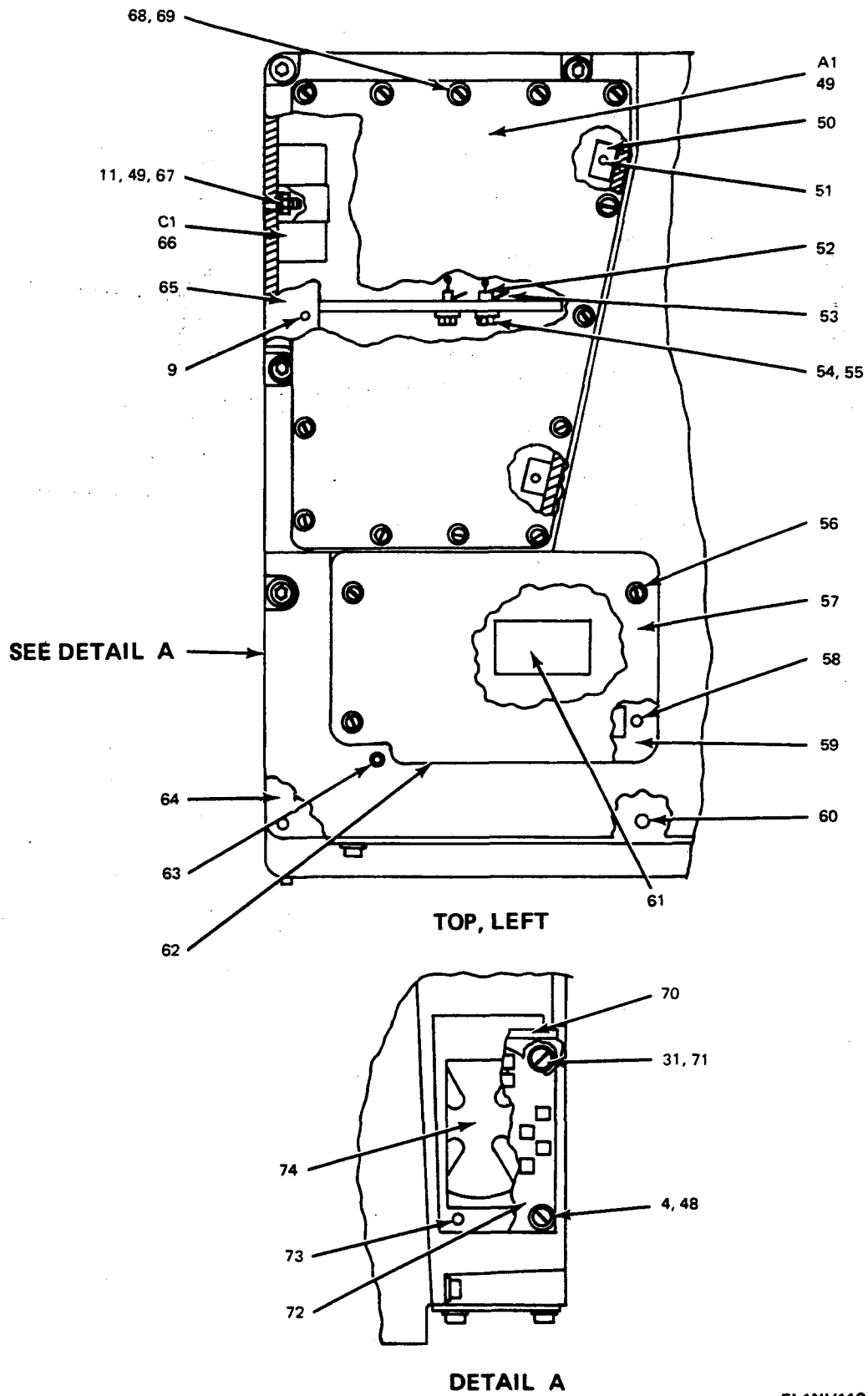
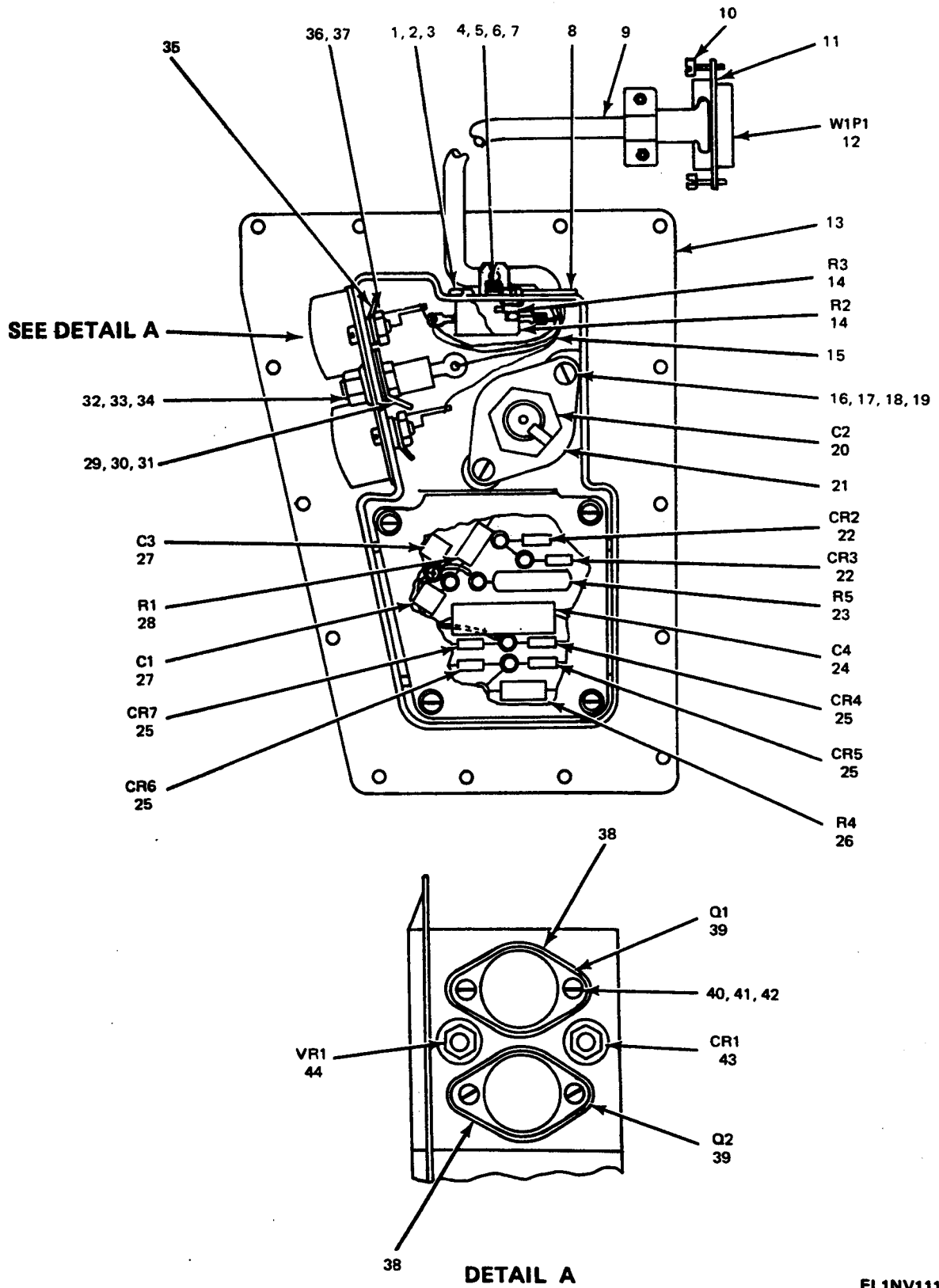


Figure 76. Case Assembly (2A6) (Sheet 3 of 3).

EL1NV110

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------------------------|------|----------|------------------|---------------------|-------|-----------------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | |
| (a) | (b) | NATIONAL | PART | FSCM | | USABLE ON CODE | U\M | QTY | INC |
| FIG | ITEM | STOCK | NUMBER | | | | | IN | UNIT |
| NO. | NO. | NUMBER | | | | | | | |
| GROUP C205 CASE ASSEMBLY (2A6) | | | | | | | | | |
| 76 | 1 | XDDDD | | SMD508602 | 80063 | HEAT EXCHANGER | EA | 1 | |
| 76 | 2 | XDDZZ | | SMD508586 | 80063 | PLATE, INSTRUCTION | EA | 1 | |
| 76 | 3 | PADZZ | 5305-00-054-6651 | MS51957-2 | 96906 | SCREW, MACHINE | EA | 6 | |
| 76 | 4 | PADZZ | 5310-00-531-9514 | AN960-C6 | 81352 | WASHER, FLAT | EA | 6 | |
| 76 | 5 | PADZZ | 5305-00-988-7602 | MS16995-26 | 96906 | SCREW, MACHINE | EA | 12 | |
| 76 | 6 | PADZZ | 5310-00-685-3744 | AN960-C8 | 88044 | WASHER, FLAT | EA | 12 | |
| 76 | 7 | XDDDD | | SMD508591 | 80063 | CASE, AMPLIFIER ASSEMBLY | EA | 1 | |
| 76 | 8 | XDDZZ | | SME508579 | 80063 | CASE, AMPLIFIER | EA | 1 | |
| 76 | 9 | PADZZ | 5340-00-631-7894 | MS21209C0415 | 96906 | INSERT, SCREW THREAD | EA | 24 | |
| 76 | 10 | PADZZ | 5310-00-685-3744 | AN960-C8 | 88041 | SCREW, MACHINE | EA | 2 | |
| 76 | 11 | PADZZ | 5310-00-782-1349 | AN960C4 | 88044 | WASHER, FLAT | EA | 11 | |
| 76 | 13 | PADZZ | 5305-00-727-8833 | MS51959-3 | 96906 | SCREW, MACHINE | EA | 2 | |
| 76 | 14 | XDDZZ | | SMB500908 | 80063 | PLATE, CONNECTOR | EA | 1 | |
| 76 | 15 | XDDZZ | | SMB500276 | 80063 | PIN, SHOULDER, HEADLESS | EA | 2 | |
| 76 | 16 | XDDZZ | | SMD508591-4 | 80063 | INSERT, SCREW THREAD | EA | 6 | |
| 76 | 17 | XDDZZ | | SMC508603 | 80063 | GUIDE, TEFLON | EA | 2 | |
| 76 | 18 | PADZZ | 5305-00-054-5647 | MS51957-13 | 96906 | SCREW, MACHINE | EA | 11 | |
| 76 | 19 | PADZZ | 5340-00-172-8382 | NAS1397R3B | 80205 | CLAMP, LOOP | EA | 2 | |
| 76 | 20 | XDDDD | | SMC500907 | 80063 | CABLE-PLATE ASSEMBLY | EA | 1 | |
| 76 | 21 | XDDZZ | | SMB508607 | 80063 | CLAMP, CABLE | EA | 1 | |
| 76 | 22 | XDDZZ | | SMB508608 | 80063 | GASKET, RUBBER | EA | 1 | |
| 76 | 23 | XDDZZ | | SMD508595 | 80063 | COVER, AIR DUCT | EA | 1 | |
| 76 | 24 | XDDZZ | | SMD508591-1 | 80063 | INSERT, SCREW THREAD | EA | 4 | |
| 76 | 25 | XDDDD | | SMD502603 | 80063 | WIRING HARNESS, BRANCHED | EA | 1 | |
| 76 | 26 | XDDZZ | | SMC500833 | 80063 | CABLE, RADIO FREQUENCY | EA | 1 | |
| 76 | 27 | PADZZ | 5935-00-897-4766 | SMC500320-11 | 80063 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 | |
| 76 | 28 | PADZZ | 5935-00-898-0494 | SMB502627 | 80063 | SCREW, SELF-LOCKING | EA | 2 | |
| 76 | 29 | PADZZ | 5310-00-207-9364 | SMB500385-1 | 80063 | NUT, SELF-LOCKING, HEXAGON | EA | 2 | |
| 76 | 30 | PADZZ | 5310-00-934-9762 | MS35649-286 | 96906 | NUT, PLAIN, HEXAGON | EA | 1 | |
| 76 | 31 | PADZZ | 5310-00-531-9514 | AN960C6 | 88044 | WASHER, FLAT | EA | 4 | |
| 76 | 32 | PADZZ | 5310-00-209-1366 | MS35335-58 | 96906 | WASHER, LOCK | EA | 1 | |
| 76 | 33 | PADZZ | 5930-00-866-5876 | SMC500458 | 80063 | SWITCH, THERMOSTATIC | EA | 1 | |
| 76 | 34 | PADZZ | 5325-00-641-2651 | NAS557-6B | 80205 | GROMMET, RUBBER | EA | 1 | |
| 76 | 35 | XDDZZ | | SMD508602-2 | 80063 | INSERT, SCREW THREAD | EA | 6 | |
| 76 | 36 | PADZZ | 5820-00-357-0626 | SMD508597 | 80063 | SCREEN, INLET | EA | 1 | |
| 76 | 37 | XDDZZ | | SMC500791-8 | 80063 | SCREW, MACHINE | EA | 12 | |
| 76 | 38 | XDDZZ | | SMD508591-2 | 80063 | INSERT, SCREW THREAD | EA | 12 | |
| 76 | 39 | PADZZ | 5315-00-287-6417 | SMC500779 | 80063 | PIN, LOCATING | EA | 2 | |

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--------------|------|----------|------------------|---------------------|-------|-------------------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | QTY | |
| FIG | ITEM | SMR | STOCK | PART | | USABLE ON CODE | U\M | INC | IN |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | | | IN | UNIT |
| 76 | 40 | XDDZZ | | SMD508592-3 | 80063 | PACKING, PREFORMED | EA | | 1 |
| 76 | 41 | XDDZZ | | SMC500899-1 | 80063 | NUT, PLAIN, HEXAGON | EA | | 2 |
| 76 | 42 | XDDZZ | | SMC500896-2 | 80063 | WASHER, FLAT | EA | | 1 |
| 76 | 43 | PADZZ | 5310-00-974-6623 | MS35338-140 | 96906 | WASHER, LOCK | EA | | 2 |
| 76 | 44 | XDDZZ | | SM-B-500778 | 80063 | HANDLE, BALL | EA | | 2 |
| 76 | 45 | PADZZ | 5360-00-302-9720 | SMB500771 | 80063 | SPRING, HELICAL, EXTENSION | EA | | 2 |
| 76 | 46 | PADZZ | 4820-00-761-3627 | SMB500790 | 80063 | VALVE, CHECK | EA | | 1 |
| 76 | 47 | XDDZZ | | SMB500281 | 80063 | PLATE, HANDLE | EA | | 2 |
| 76 | 48 | XDDZZ | | SMC500791-4 | 80063 | SCREW, MACHINE | EA | | 2 |
| 76 | 49 | PAFHD | 5820-00-989-1365 | SMD502013 | 80063 | INVERTER, MOTOR AMPLIFIER | EA | | 1 |
| 76 | 50 | XDDZZ | | SMB502608 | 80063 | CLAMP, CABLE, ELECTRICAL CONN | EA | | 2 |
| 76 | 51 | PADZZ | 5305-00-031-1042 | MS24693-2B | 96906 | SCREW, MACHINE | EA | | 2 |
| 76 | 52 | PADZZ | 5940-00-283-3548 | SMD508602-3 | 80063 | TERMINAL, STUD | EA | | 3 |
| 76 | 53 | XDDZZ | | SMD508602-6 | 80063 | TERMINAL, LUG | EA | | 3 |
| 76 | 54 | PADZZ | 5310-00-058-3599 | MS35335-57 | 96906 | WASHER, LOCK | EA | | 3 |
| 76 | 55 | PADZZ | 5310-00-934-9748 | MS35649-244 | 96906 | NUT, PLAIN, HEXAGON | EA | | 4 |
| 76 | 56 | PADZZ | 5305-00-066-7326 | MS24693-C24 | 96906 | SCREW, MACHINE | EA | | 4 |
| 76 | 57 | XDDZZ | | SMD508599 | 80063 | BRACKET, ELECTRONIC COMPONENT | EA | | 1 |
| 76 | 58 | XDDZZ | | SMD508602-1 | 80063 | INSERT, SCREW THREAD | EA | | 4 |
| 76 | 59 | XDDZZ | | SMB508594 | 80063 | PAD, CUSHIONING | EA | | 1 |
| 76 | 60 | XDDZZ | | SMD508591-3 | 80063 | INSERT, SCREW THREAD | EA | | 12 |
| 76 | 61 | XDDZZ | | SMB508594 | 80063 | PAD, CUSHIONING | EA | | 1 |
| 76 | 62 | XDDZZ | | SMC508596 | 80063 | BRACKET, ELECTRONIC COMPONENT | EA | | 1 |
| 76 | 63 | PADZZ | 5340-00-800-7874 | MS21209F1-15 | 96906 | INSERT, SCREW THREAD | EA | | 2 |
| 76 | 64 | XDDZZ | | SMD508598 | 80063 | GASKET | EA | | 1 |
| 76 | 65 | PADZZ | 5330-00-727-8518 | SMC500805 | 80063 | GASKET | EA | | 1 |
| 76 | 66 | PADZZ | 5910-00-893-6149 | SMC502546 | 80063 | CAPACITOR, FIXED, PAPER DIEL | EA | | 1 |
| 76 | 67 | PADZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | EA | | 1 |
| 76 | 68 | PADZZ | 5305-00-054-5648 | MS51957-14 | 96906 | SCREW, MACHINE | EA | | 15 |
| 76 | 69 | XDDZZ | | SMB508629 | 80063 | WASHER, FLAT | EA | | 15 |
| 76 | 70 | XDFZZ | | SMD508592-1 | 80063 | GROMMET | EA | | 4 |
| 76 | 71 | PAFZZ | 5305-00-054-6652 | MS51957-28 | 96906 | SCREW, MACHINE | EA | | 4 |
| 76 | 72 | PAFZZ | 5820-00-357-0627 | SMC508593 | 80063 | SCREEN, EXHAUST | EA | | 1 |
| 76 | 73 | PADZZ | 5340-00-245-5195 | MS21209C0610 | 96906 | INSERT, SCREW THREAD | EA | | 8 |
| 76 | 74 | PAFZZ | 4140-00-965-1208 | SMC500307 | 80063 | FAN, VANEAXIAL | EA | | 1 |

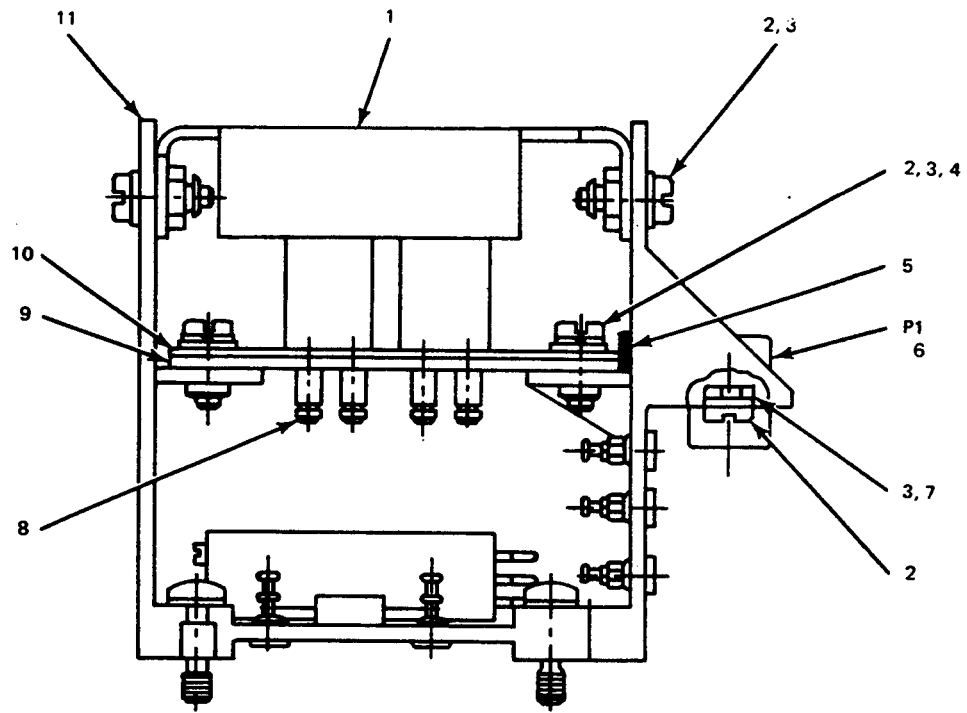


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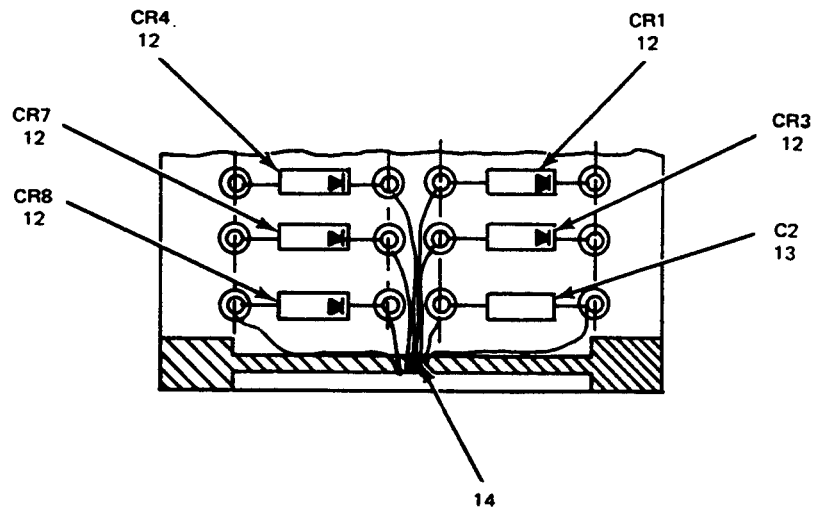
Figure 77. Inverter Assembly (2A6A1).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--|------|----------|------------------|---------------------|-------|--------------------------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | DESCRIPTION | | | | | |
| (a) | (b) | NATIONAL | PART | FSCM | | USABLE ON CODE | U\M | QTY | INC |
| FIG | ITEM | STOCK | NUMBER | | | | | IN | UNIT |
| NO. | NO. | NUMBER | | | | | | IN | UNIT |
| GROUP 020501 INVERTER ASSEMBLY (2A6A1) | | | | | | | | | |
| 77 | 1 | PAHZZ | 5310-00-938-2013 | MS35649-24 | 96906 | NUT, PLAIN, HEXAGON | EA | 4 | |
| 77 | 2 | PAHZZ | 5305-00-543-2759 | MS35233-4 | 96906 | SCREW, MACHINE | EA | 4 | |
| 77 | 3 | PAHZZ | 5310-00-928-2690 | MS35338-134 | 96906 | WASHER, LOCK | EA | 4 | |
| 77 | 4 | XDZZ | | SMD502013-13 | 80063 | CLAMP, LOOP | EA | 1 | |
| 77 | 5 | PAHZZ | 5310-00-934-9748 | MS35649-244 | 96906 | NUT, PLAIN, HEXAGON | EA | 1 | |
| 77 | 6 | PAHZZ | 5310-00-782-1349 | AN960C4 | 88044 | WASHER, FLAT | EA | 1 | |
| 77 | 7 | PAHZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | EA | 1 | |
| 77 | 8 | PAHZZ | 5325-00-263-6632 | MS35489-6 | 96906 | GROMMET, RUBBER | EA | 1 | |
| 77 | 9 | XDHHH | | SMC502626 | 80063 | CABLE ASSEMBLY, SPC PUR, ELEC | EA | 1 | |
| 77 | 10 | XDZZ | | SMB502886 | 80063 | SCREW, SELF-LOCKING | EA | 2 | |
| 77 | 11 | XDZZ | | SMC503276-1 | 80063 | SHELL, CONNECTOR | EA | 1 | |
| 77 | 12 | PAHZZ | 5935-00-057-2690 | DAM15PC37 | 71468 | CONNECTOR, RECEPTACLE, ELEC | EA | 1 | |
| 77 | 13 | PAHZZ | 5950-00-763-0090 | SM-C-502152 | 80063 | HOUSING, INVERTER | EA | 1 | |
| 77 | 14 | PAHZZ | 5905-00-985-6048 | RE65G5R11 | 81349 | RESISTOR, FIXED, WIRE WOUND | EA | 2 | |
| 77 | 15 | XDHHH | | SMD502974 | 80063 | WIRING HARNESS, BRANCHED | EA | 1 | |
| 77 | 16 | PAHZZ | 5305-00-054-5648 | MS51957-14 | 96906 | SCREW, MACHINE | EA | 2 | |
| 77 | 17 | XDZZ | | SMB502590 | 80063 | SPACER, STEPPED | EA | 2 | |
| 77 | 18 | PAHZZ | 5310-00-595-6211 | MS15795-303 | 96906 | WASHER, FLAT | EA | 2 | |
| 77 | 19 | PAHZZ | 5310-00-933-8118 | MS35338-135 | 96906 | WASHER, LOCK | EA | 2 | |
| 77 | 20 | PAHZZ | 5910-00-730-1929 | SMC500822 | 80063 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 1 | |
| 77 | 21 | XDZZ | | SMB502582 | 80063 | BRACKET, MOUNTING-CAPACITOR | EA | 1 | |
| 77 | 22 | PAHZZ | 5961-00-985-4900 | JAN1N647 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 2 | |
| 77 | 23 | PAHZZ | 5905-00-729-7211 | RN70C1003F | 81349 | RESISTOR, FIXED, FILM | EA | 1 | |
| 77 | 24 | PAHZZ | 5910-00-903-7443 | CH05A1NC104K | 81349 | CAPACITOR, FXD, METALLIZED PAPER | EA | 1 | |
| 77 | 25 | PAHZZ | 5961-00-064-2379 | JAN1N649 | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 4 | |
| 77 | 26 | PAHZZ | 5905-00-983-5793 | RW69V751 | 81349 | RESISTOR, FIXED, WIRE WOUND | EA | 1 | |
| 77 | 27 | PAHZZ | 5910-00-857-9192 | CK06CW103M | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 2 | |
| 77 | 28 | PAHZZ | 5905-00-975-1140 | RW69V911 | 81349 | RESISTOR, FIXED, WIRE WOUND | EA | 1 | |
| 77 | 29 | XDZZ | | SMD502013-1 | 80063 | TERMINAL, LUG | EA | 2 | |
| 77 | 30 | XDZZ | | SMD502013-2 | 80063 | WASHER, INSULATOR | EA | 2 | |
| 77 | 31 | PAHZZ | 5310-00-576-5752 | MS35333-39 | 96906 | WASHER, LOCK | EA | 2 | |
| 77 | 32 | PAHZZ | 5310-00-934-9766 | MS35650-305 | 96906 | NUT, PLAIN, HEXAGON | EA | 2 | |
| 77 | 33 | XDZZ | | SMD502013-3 | 80063 | WASHER, FLAT | EA | 2 | |
| 77 | 34 | XDZZ | | SMD502013-7 | 80063 | WASHER, TEFLON | EA | 1 | |
| 77 | 35 | XDZZ | | SMD502013-8 | 80063 | TERMINAL, LUG | EA | 2 | |
| 77 | 36 | XDZZ | | SMD502013-4 | 80063 | NUT, PLAIN, HEXAGON | EA | 2 | |
| 77 | 37 | PAHZZ | 5310-00-193-7577 | MS35333-36 | 96906 | WASHER, LOCK | EA | 4 | |
| 77 | 38 | PAFZZ | 5970-00-019-5928 | SMB503213 | 80063 | INSULATOR, PLATE | EA | 2 | |
| 77 | 39 | PAHZZ | 5961-00-089-2774 | SMC502575 | 80063 | TRANSISTOR | EA | 4 | |

| SECTION II | | | | | | | | TM11-5820-520-34P-1 | |
|--------------|------|----------|------------------|-------------|-------|----------------|-----|---------------------|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | PART | | DESCRIPTION | | | (8) |
| FIG | ITEM | SMR | STOCK | NUMBER | FSCM | USABLE ON CODE | U\M | INC | UNIT |
| NO. | NO. | CODE | NUMBER | NUMBER | | | | IN | |
| 77 | 40 | PAHZZ | 5305-00-054-5650 | MS51957-16 | 96906 | | EA | 4 | |
| 77 | 41 | XDHZZ | | SMD502013-6 | 80063 | | EA | 4 | |
| 77 | 42 | PAHZZ | 5310-00-006-9386 | SMB503157 | 80063 | | EA | 4 | |
| 77 | 43 | PAHZZ | 5961-00-935-0138 | JAN1N1202A | 81349 | | EA | 1 | |
| 77 | 44 | PAHZZ | 5961-00-892-0898 | JAN1N3001B | 81349 | | EA | 1 | |



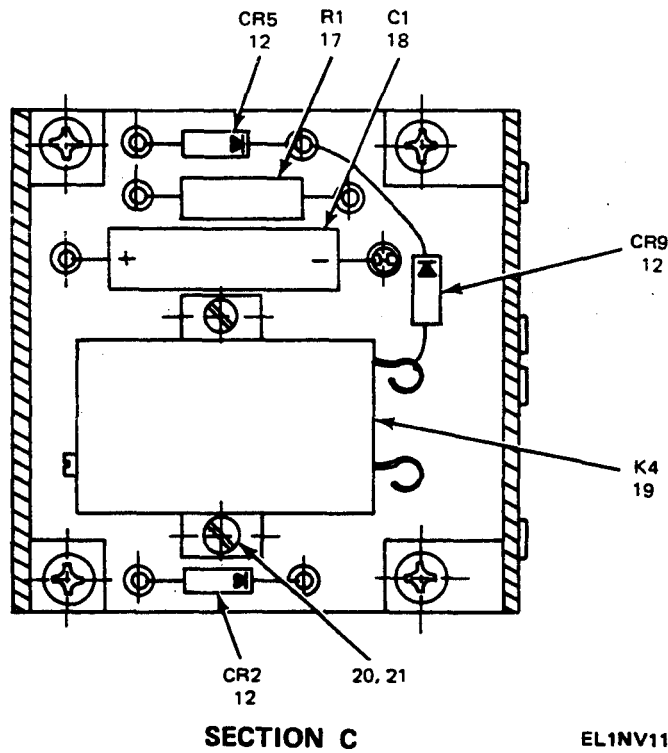
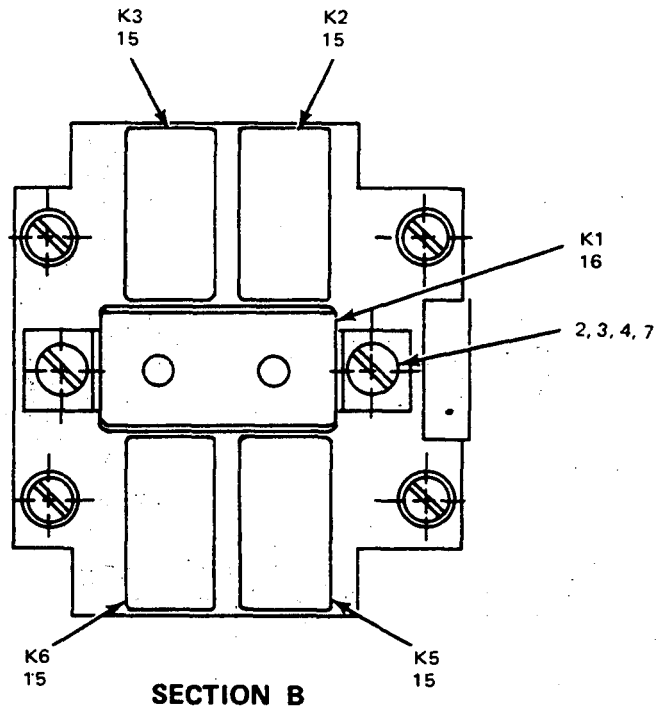
FRONT VIEW



DETAIL A

EL1NV112

Figure 78. Relay Assembly (2A7) (Sheet 1 of 2).



EL1NV113

Figure 78. Relay Assembly (2A7) (Sheet 2 of 2).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|---------------------------------|------|---------------------|------------------|----------------|------------------------------------|-----|------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | | | | | | | |
| (a) | (b) | NATIONAL | PART | DESCRIPTION | | | QTY | |
| FIG | ITEM | STOCK | NUMBER | FSCM | | U\M | INC | |
| NO. | NO. | NUMBER | NUMBER | | | | IN | |
| | | | | | | | UNIT | |
| GROUP 0206 RELAY ASSEMBLY (2A7) | | | | | | | | |
| 78 | 1 | XDFZZ | SMC502333 | 80063 | COVER,RELAY | EA | 1 | |
| 78 | 2 | PAFZZ | 5305-00-054-5648 | MS51957-14 | 96906 SCREW,MACHINE | EA | 4 | |
| 78 | 3 | PAFZZ | 5310-00-595-6211 | MS15795-303 | 96906 WASHER,FLAT | EA | 4 | |
| 78 | 4 | PAFZZ | 5310-00-933-8118 | MS35338-135 | 96906 WASHER,LOCK | EA | 6 | |
| 78 | 5 | PAHZZ | 5325-00-727-8516 | SMB502480 | 80063 GROMMET,RUBBER | EA | 1 | |
| 78 | 6 | PAHZZ | 5935-00-057-2690 | DAM15PC37 | 71468 CONNECTOR,RECEPTACLE,ELEC | EA | 1 | |
| 78 | 7 | PAFZZ | 5310-00-934-9748 | MS35649-244 | 96906 NUT,PALIN,HEXAGON | EA | 4 | |
| 78 | 8 | XDHZZ | SMB502896 | 80063 | CONTACT,ELECTRICAL | EA | 38 | |
| 78 | 9 | XDHZZ | SM-D-500342 | 80063 | PLATE,MOUNTING SOCKET | EA | 1 | |
| 78 | 10 | XDHZZ | SM-D-500339 | 80063 | PLATE,MOUNTING,RELAY | EA | 1 | |
| 78 | 11 | XDFZZ | SMD500338 | 80063 | FRAME,RELAY ASSEMBLY | EA | 1 | |
| 78 | 12 | PAHZZ | 5961-00-985-4900 | JAN1N647 | 81349 SEMICONDUCTOR DEVICE,DIODE | EA | 8 | |
| 78 | 13 | PAHZZ | 5910-00-144-4383 | M39003-01-3026 | 81349 CAPACITOR,FIXED,ELECTROLYTIC | EA | 1 | |
| 78 | 14 | XDHZZ | SMD502479 | 80063 | WIRING HARNESS,BRANCHED | EA | 1 | |
| 78 | 16 | PAFZZ | 5945-00-904-2677 | SMC500378 | 80063 RELAY,ARMATURE | EA | 1 | |
| 78 | 17 | PAHZZ | 5905-00-087-4286 | RN60C4123F | 81349 RESISTOR,FIXED,FILM | EA | 1 | |
| 78 | 18 | PAHZZ | 5910-00-769-4371 | CL65CG101MP3 | 81349 CAPACITOR,FIXED,ELECTROLYTIC | EA | 1 | |
| 78 | 19 | XDFZZ | SMC508631 | 80063 | RELAY,ARMATURE | EA | 1 | |
| 78 | 20 | PAFZZ | 5305-00-579-3029 | MS35233-1 | 96906 SCREW,MACHINE | EA | 2 | |
| 78 | 21 | PAFZZ | 5310-00-928-2690 | MS35338-134 | 96906 WASHER,LOCK | EA | 2 | |

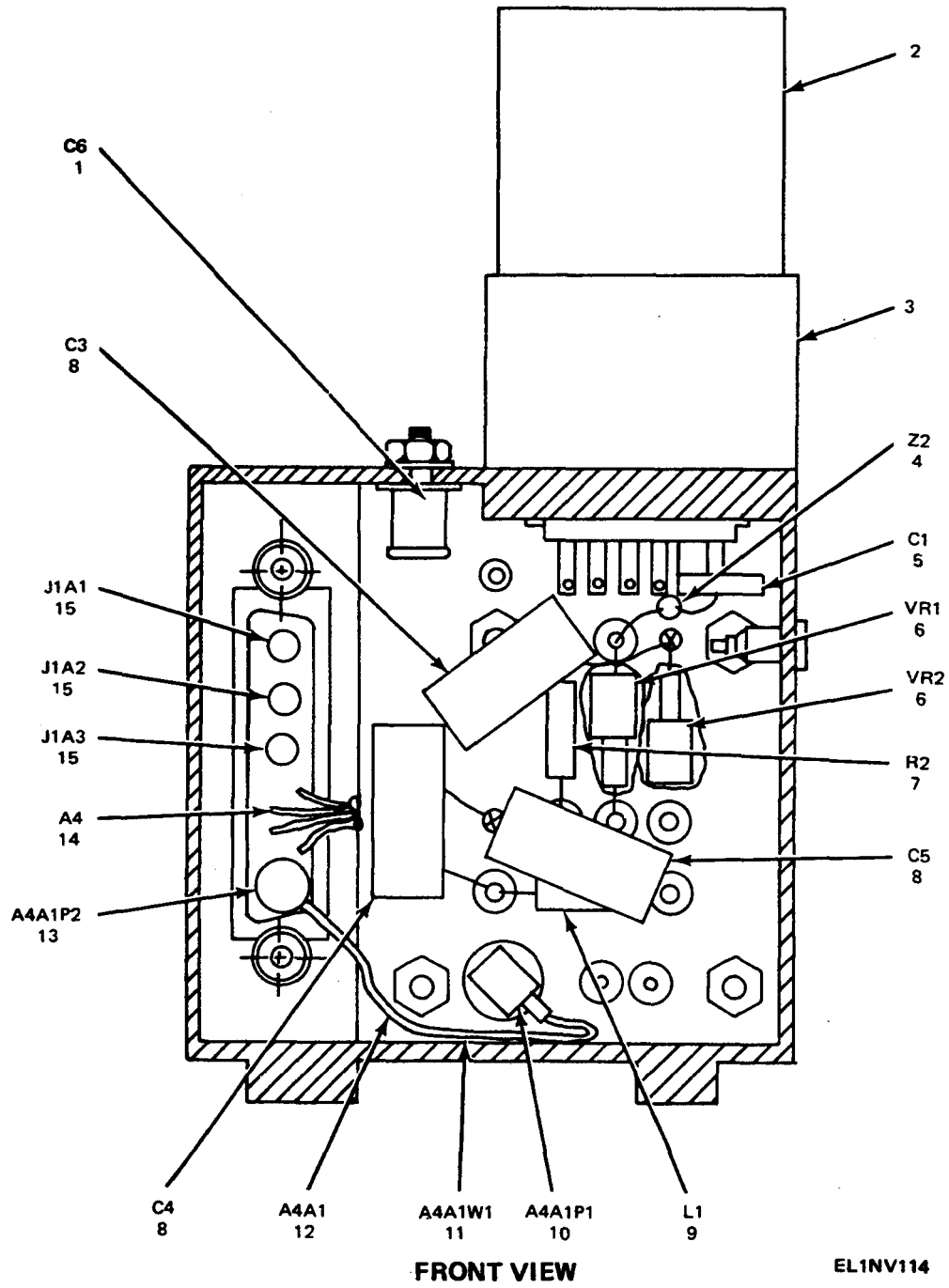
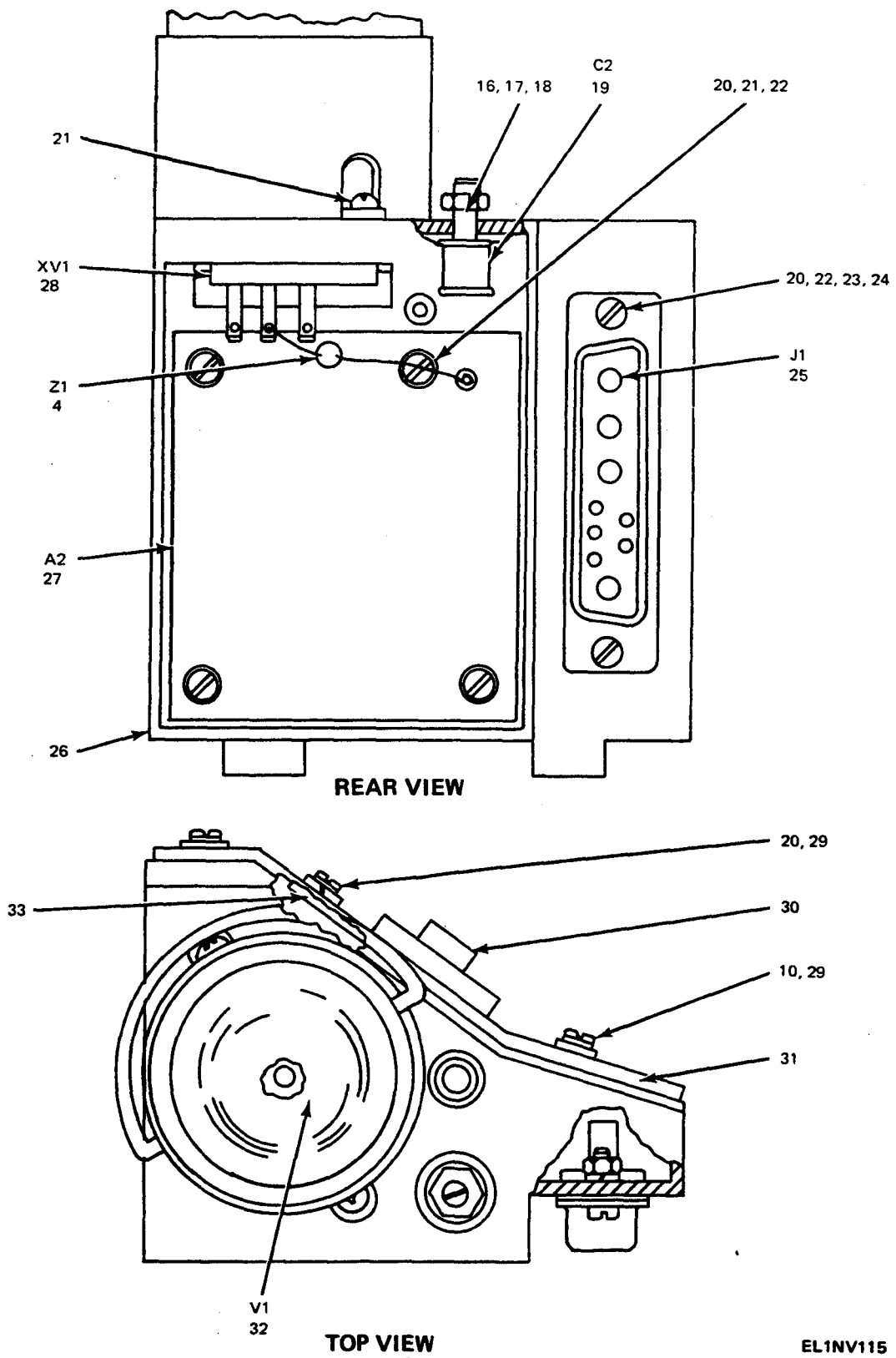


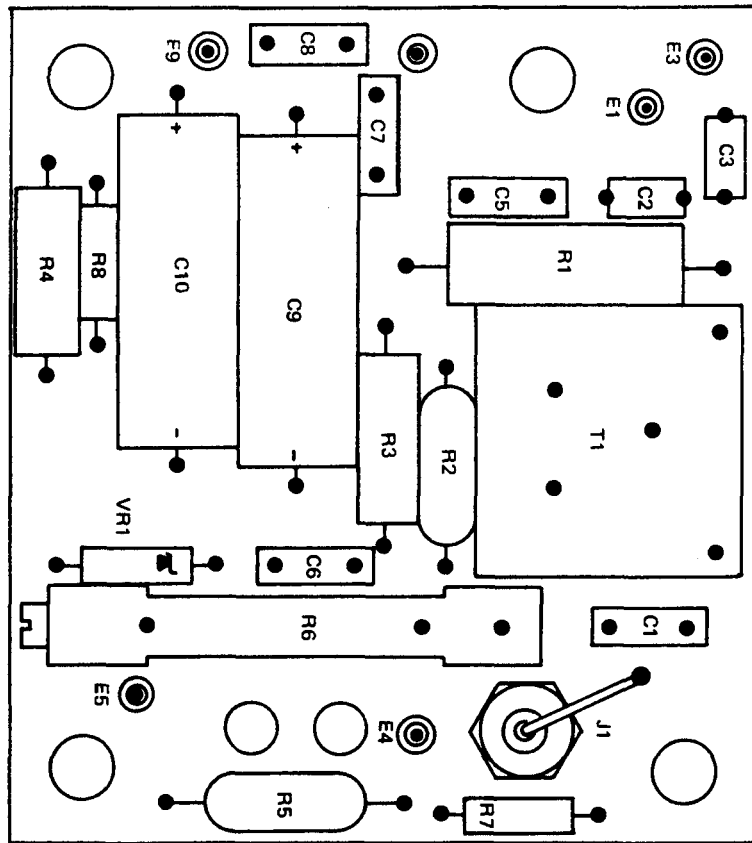
Figure 79. Drive Assembly (2A8) (Sheet 1 of 2).



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Figure 79. Drive Assembly (2A8) (Sheet 2 of 2).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|---------------------------------|------|----------|------------------|---------------------|-------|----------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | NATIONAL | | DESCRIPTION | | | | | |
| (a) | (b) | STOCK | PART | FSCM | | USABLE ON CODE | U\M | QTY | INC |
| FIG | ITEM | NUMBER | NUMBER | | | | | IN | UNIT |
| NO. | NO. | SMR | | | | | | | |
| GROUP 0207 DRIVE ASSEMBLY (2A8) | | | | | | | | | |
| 79 | 1 | PADZZ | 5910-00-782-8220 | SMC502992 | 80063 | | EA | 1 | |
| 79 | 2 | PAFZZ | 5960-00-985-9139 | SMC500405-1 | 80063 | | EA | 1 | |
| 79 | 3 | PAFZZ | 5960-00-892-8356 | SMC500405-2 | 80063 | | EA | 1 | |
| 79 | 4 | PADZZ | 5820-00-763-2189 | SMB502388 | 80063 | | EA | 2 | |
| 79 | 5 | PADZZ | 5910-00-116-8653 | CK06CW103K | 81349 | | EA | 1 | |
| 79 | 6 | PADZZ | 5961-00-837-9286 | JAN1N3042B | 81349 | | EA | 2 | |
| 79 | 7 | PADZZ | 5905-00-765-5468 | RL32S752J | 81349 | | EA | 1 | |
| 79 | 8 | XDDZZ | | CM07F103G03 | 81349 | | EA | 3 | |
| 79 | 9 | PADZZ | 5950-00-893-8650 | MS90539-15 | 96906 | | EA | 1 | |
| 79 | 10 | XDDZZ | | SMC500360 | 80063 | | EA | 1 | |
| 79 | 11 | XDDZZ | 6145-00-103-3057 | RG178BU | 81349 | | EA | 1 | |
| 79 | 12 | XDDDD | | SMD502872GR1 | 80063 | | EA | 1 | |
| 79 | 13 | PADZZ | 5935-00-885-6508 | SMC500320-25 | 80063 | | EA | 1 | |
| 79 | 14 | XDDDD | | SMD502060 | 80063 | | EA | 1 | |
| 79 | 15 | PADDD | 5999-00-740-5086 | SM-C-500320-27 | 80063 | | EA | 3 | |
| 79 | 16 | PADZZ | 5310-00-167-0753 | AN960PD10L | 88044 | | EA | 2 | |
| 79 | 17 | PADZZ | 5310-00-369-1177 | SMB500097 | 80063 | | EA | 1 | |
| 79 | 18 | PADZZ | 5310-00-103-3032 | SMB502967 | 80063 | | EA | 1 | |
| 79 | 19 | PADZZ | 5910-00-727-1666 | SMC500364 | 80063 | | EA | 1 | |
| 79 | 20 | PADZZ | 5310-00-595-6211 | MS15795-303 | 96906 | | EA | 3 | |
| 79 | 21 | PADZZ | 5305-00-054-5647 | MS51957-13 | 96906 | | EA | 4 | |
| 79 | 22 | PADZZ | 5310-00-933-8118 | MS35338-135 | 96906 | | EA | 6 | |
| 79 | 23 | PADZZ | 5310-00-934-9748 | MS35649-244 | 96906 | | EA | 2 | |
| 79 | 24 | PADZZ | 5305-00-054-5648 | MS51957-14 | 96906 | | EA | 2 | |
| 79 | 25 | PADZZ | 5935-00-990-7442 | 409502-1 | 49956 | | EA | 1 | |
| 79 | 26 | XDDDD | | SMD502054 | 80063 | | EA | 1 | |
| 79 | 27 | XDDDD | | SMD502049 | 80063 | | EA | 1 | |
| 79 | 28 | PADZZ | 5935-00-728-8386 | SM-B-500993 | 80063 | | EA | 1 | |
| 79 | 29 | | | SMD502055-3 | 80063 | | EA | 3 | |
| 79 | 30 | PADZZ | 5999-00-785-8180 | SMC502145 | 80063 | | EA | 1 | |
| 79 | 31 | XDDZZ | | SMC502144 | 80063 | | EA | 1 | |
| 79 | 32 | PAFZZ | 5960-00-869-3995 | 8233 | 81349 | | EA | 1 | |
| 79 | 33 | PADZZ | 5365-00-301-4833 | SMB503045 | 80063 | | EA | 1 | |



| REF. DES. | ITEM NO. | REF. DES. | ITEM NO. |
|-----------|----------|-----------|----------|
| C1 | 1 | R1 | 7 |
| C2 | 2 | R2 | 8 |
| C3 | 3 | R3 | 9 |
| C5 | 4 | R4 | 9 |
| C6 | 4 | R5 | 10 |
| C7 | 4 | R6 | 11 |
| C8 | 4 | R7 | 12 |
| C9 | 5 | R8 | 13 |
| C10 | 5 | T1 | 14 |
| J1 | 6 | VR1 | 15 |

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Figure 80. Drive Assembly (2A8) Input Bias Assembly, Radio Frequency (2A8A2).

| SECTION II | | TM11-5820-520-34P-1 | | | | | | |
|--------------|------|---------------------|------------------|----------------|----------------|--------------------------------------|------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
| ILLUSTRATION | | | | | | | | |
| (a) | (b) | NATIONAL | PART | DESCRIPTION | | | | |
| FIG | ITEM | STOCK | NUMBER | FSCM | USABLE ON CODE | U\M | QTY | |
| NO. | NO. | NUMBER | NUMBER | | | | INC | |
| | CODE | | | | | | IN | |
| | | | | | | | UNIT | |
| 80 | 1 | PADZZ | 5910-00-811-4783 | CK06CW222M | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 |
| 80 | 2 | PADZZ | 5910-01-009-0031 | CK05CW821K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 |
| 80 | 3 | PADZZ | 5910-00-893-6746 | CK05CW560K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 1 |
| 80 | 4 | PADZZ | 5910-00-116-8653 | CK06CW103K | 81349 | CAPACITOR, FIXED, CERAMIC DIELECTRIC | EA | 4 |
| 80 | 5 | PADZZ | 5910-00-160-5469 | M39003-01-3099 | 81349 | CAPACITOR, FIXED, ELECTROLYTIC | EA | 2 |
| 80 | 6 | XDDZZ | | SMC500361 | 80063 | CONNECTOR, RECEPTACLE, ELECTRIC | EA | 1 |
| 80 | 7 | PADZZ | 5905-00-982-8299 | RL32S161J | 81349 | RESISTOR, FIXED, FILM | EA | 1 |
| 80 | 8 | XDDZZ | | RN55C4752F | 81349 | RESISTOR, FIXED, FILM | EA | 1 |
| 80 | 9 | PADZZ | 5905-00-767-3209 | RL20S821J | 81349 | RESISTOR, FIXED, FILM | EA | 2 |
| 80 | 10 | PADZZ | 5905-00-982-0476 | RN55C2001F | 81349 | RESISTOR, FIXED, FILM | EA | 1 |
| 80 | 11 | PADZZ | 5905-00-689-6799 | RT12C2P502 | 81349 | RESISTOR, VARIABLE | EA | 1 |
| 80 | 12 | PADZZ | 5905-00-723-5251 | RC07GF222J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 80 | 13 | PADZZ | 5905-00-681-8822 | RC07GF274J | 81349 | RESISTOR, FIXED, COMPOSITION | EA | 1 |
| 80 | 14 | PADZZ | 5950-00-738-6414 | SMC502478 | 80063 | TRANSFORMER, DISCRIMINATOR | EA | 1 |
| 80 | 15 | PADZZ | 5961-00-752-6163 | JAN1N965B | 81349 | SEMICONDUCTOR DEVICE, DIODE | EA | 1 |

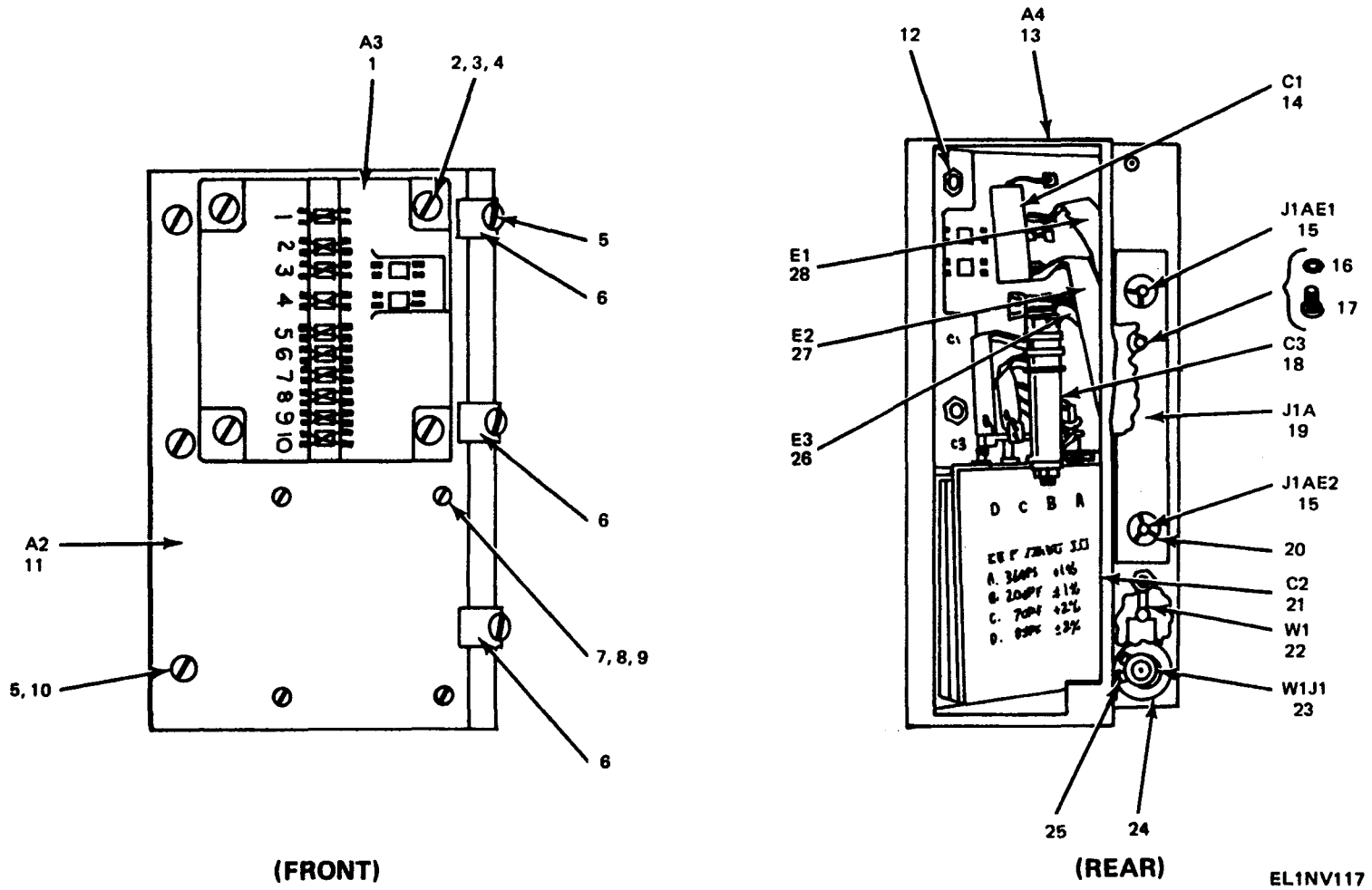
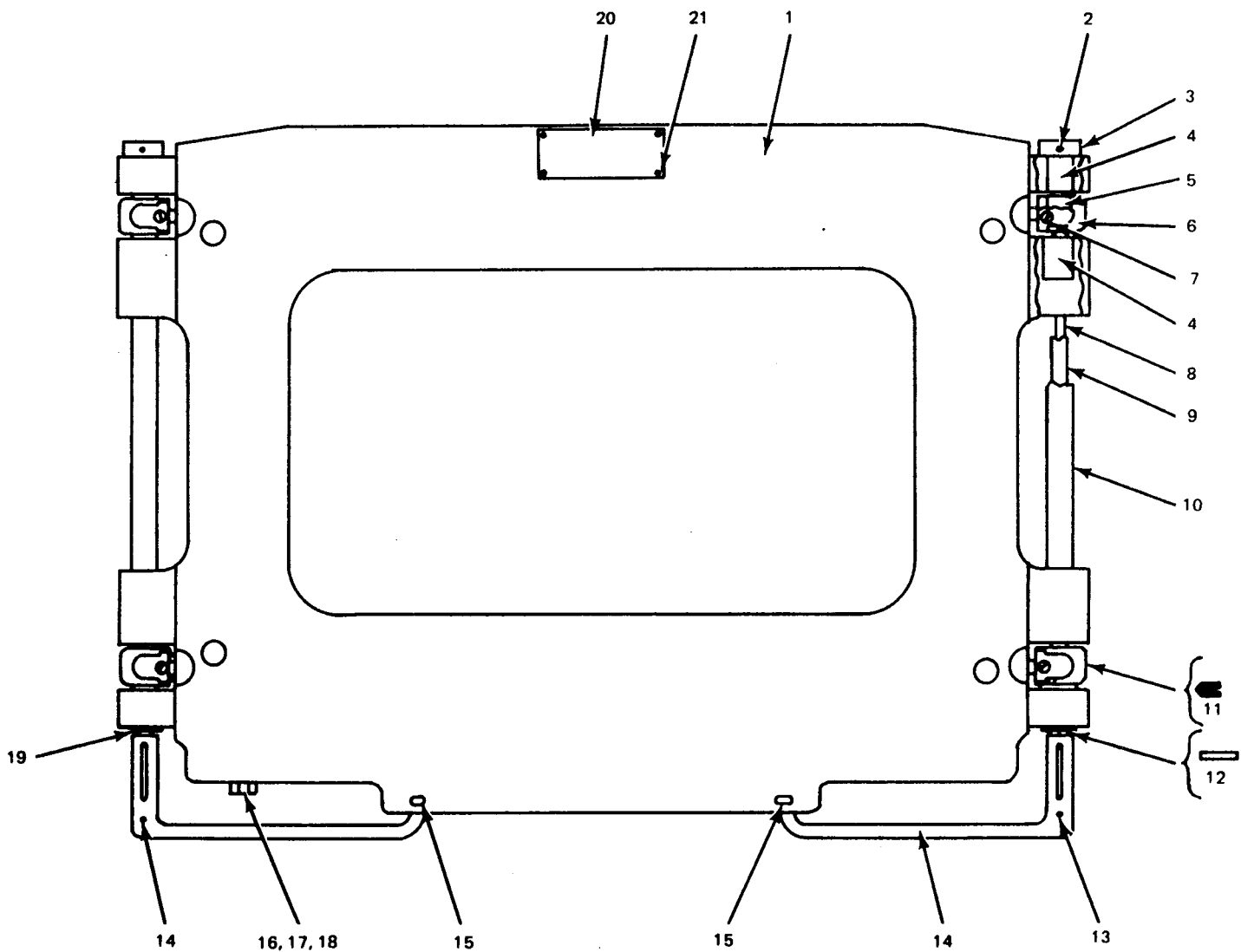


Figure 81. P.A. Stator Assembly (2A9).

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|---------------------------------------|------|----------|------------------|---------------------|-------|--------------------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | NATIONAL | | DESCRIPTION | | | | | |
| (a) | (b) | STOCK | PART | FSCM | | USABLE ON CODE | U\M | QTY | INC |
| FIG | ITEM | NUMBER | NUMBER | | | | | IN | UNIT |
| NO. | NO. | CODE | | | | | | | |
| GROUP 0208 P.A. STATOR ASSEMBLY (2A9) | | | | | | | | | |
| 81 | 1 | PAHZZ | 5999-00-726-8800 | SMC502139 | 80063 | BLOCK,ELECTRICAL CONTACT STTR | EA | 1 | |
| 81 | 2 | PAHZZ | 5305-00-054-6651 | MS51957-27 | 96906 | SCREW,MACHINE | EA | 4 | |
| 81 | 3 | PAHZZ | 5310-00-638-9857 | AN960C6L | 88044 | WASHER,FLAT | EA | 4 | |
| 81 | 4 | PHAZZ | 5310-00-929-6395 | MS35338-136 | 96906 | WASHER,LOCK | EA | 4 | |
| 81 | 5 | PAHZZ | 5305-00-054-6650 | MS51957-26 | 96906 | SCREW,MACHINE | EA | 1 | |
| 81 | 6 | XBHZZ | | SMB500337 | 80063 | BRACKET,ANGLE | EA | 3 | |
| 81 | 7 | PAHZZ | 5305-00-054-5637 | MS35233-3 | 96906 | SCREW,MACHINE | EA | 4 | |
| 81 | 8 | PAHZZ | 5310-00-183-4354 | AN960C3L | 88044 | WASHER,FLAT | EA | 4 | |
| 81 | 9 | PAHZZ | 5310-00-928-2690 | MS35338-134 | 96906 | WASHER,LOCK | EA | 4 | |
| 81 | 10 | PAHZZ | 5310-00-579-0079 | MS35333-37 | 96906 | WASHER,LOCK | EA | 3 | |
| 81 | 11 | XDHZZ | | SMC502140 | 80063 | COVER,STATOR | EA | 1 | |
| 81 | 12 | PAHZZ | 5340-00-815-4930 | MS21209C0615 | 96906 | INSERT,SCREW THREAD | EA | 9 | |
| 81 | 13 | XDHHD | | SMC502255 | 80063 | HOUSING,STATOR,POWER AMPLIFIER | EA | 1 | |
| 81 | 14 | PAHZZ | 5910-00-728-6014 | SMC502384 | 80063 | CAPACITOR,FIXED,CERAMIC DIEI | EA | 1 | |
| 81 | 15 | PAHZZ | 5935-00-728-2096 | SM-B-5C2090 | 80063 | PLUG,TIP | EA | 2 | |
| 81 | 16 | PAHZZ | 5310-00-782-1349 | AN960C4 | 88044 | WASHER,FLAT | EA | 2 | |
| 81 | 17 | PAHZZ | 5305-00-916-4414 | LP57D40S4 | 03038 | SCREW,MACHINE | EA | 2 | |
| 81 | 18 | PAHZZ | 5910-00-835-2766 | SMC502520 | 80063 | CAPACITOR,VARIABLE,GLASS DIEI | EA | 1 | |
| 81 | 19 | PAHZZ | 5935-00-728-2094 | SMB502053 | 80063 | BLOCK,TIP PLUG | EA | 1 | |
| 81 | 20 | PAHZZ | 5365-00-816-4239 | MS16633-1012 | 96906 | RING,RETAINING | EA | 1 | |
| 81 | 21 | PAHZZ | 5910-00-938-4948 | SMC502998 | 80063 | CAPACITOR,FIXED,MICA DIEI | EA | 1 | |
| 81 | 22 | PAHZZ | 5995-00-985-8131 | SMB502449 | 80063 | CABLE,RADIO FREQUENCY | EA | 1 | |
| 81 | 23 | XDHZZ | | SMB502448 | 80063 | CONNECTOR,PLUG,ELECTRICAL | EA | 1 | |
| 81 | 24 | PAHZZ | 5310-00-167-0814 | AN960C516L | 88044 | WASHER,FLAT | EA | 2 | |
| 81 | 25 | PAHZZ | 5365-00-803-7313 | MS16624-1031 | 96906 | RING,RETAINING | EA | 1 | |
| 81 | 26 | XDHZZ | | SMB502386-2 | 80063 | CONTACT,ELECTRICAL | EA | 1 | |
| 81 | 27 | PAHZZ | 5999-00-726-8808 | SMB502386-1 | 80063 | CONTACT,ELECTRICAL | EA | 1 | |
| 81 | 28 | XDHZZ | | SMB502385 | 80063 | CONTACT,ELECTRICAL | EA | 1 | |



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Figure 82. Mounting Assembly MT-3140/GRC-106.

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|--|------|----------|------------------|---------------------|-------|--------|-----|-----|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | (8) | |
| FIG | ITEM | SMR | STOCK | PART | | USABLE | ON | U\M | QTY |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | CODE | | | INC |
| GROUP 03 MOUNTING ASSEMBLY MT-3140/GRC-106 | | | | | | | | | |
| 82 | 1 | XDDZZ | | SMD502097 | 80063 | | | EA | 1 |
| 82 | 2 | PADZZ | 5305-00-719-5346 | MS51963-35 | 96906 | | | EA | 2 |
| 82 | 3 | PADZZ | 3040-00-285-4305 | SMB500793 | 80063 | | | EA | 2 |
| 82 | 4 | XDDZZ | | SMB500796 | 80063 | | | EA | 8 |
| 82 | 5 | XDDZZ | | SMB500795 | 80063 | | | EA | 4 |
| 82 | 6 | XDDZZ | | SMC502093 | 80063 | | | EA | 4 |
| 82 | 7 | PADZZ | 5305-00-301-4536 | SMC502829-2 | 80063 | | | EA | 1 |
| 82 | 8 | XDDZZ | | SMB500794 | 80063 | | | EA | 2 |
| 82 | 9 | XDDZZ | | SMC500789 | 80063 | | | EA | 2 |
| 82 | 10 | XDDZZ | | SMB500788 | 80063 | | | EA | 2 |
| 82 | 11 | XDDZZ | | SMD500797-1 | 80063 | | | EA | 1 |
| 82 | 12 | PADZZ | 5315-00-844-5644 | MS16562-194 | 96906 | | | EA | 1 |
| 82 | 13 | PADZZ | 5315-00-614-3586 | MS16562-212 | 96906 | | | EA | 1 |
| 82 | 14 | PADZZ | 5340-00-286-0502 | SMC502095 | 80063 | | | EA | 2 |
| 82 | 15 | XDDZZ | | SMB502971 | 80063 | | | EA | 2 |
| 82 | 16 | PADZZ | 5305-00-005-7251 | SMB502988 | 80063 | | | EA | 1 |
| 82 | 17 | PADZZ | 5310-00-527-3634 | MS35335-61 | 96906 | | | EA | 1 |
| 82 | 18 | PADZZ | 5340-00-754-0847 | MS21209C4-15 | 96906 | | | EA | 1 |
| 82 | 19 | PADZZ | 5310-00-286-0429 | SMB500792 | 80063 | | | EA | 2 |
| 82 | 20 | XDDZZ | | SMC508583 | 80063 | | | EA | 1 |
| 82 | 21 | XDDZZ | | SMD500797-3 | 80063 | | | EA | 4 |

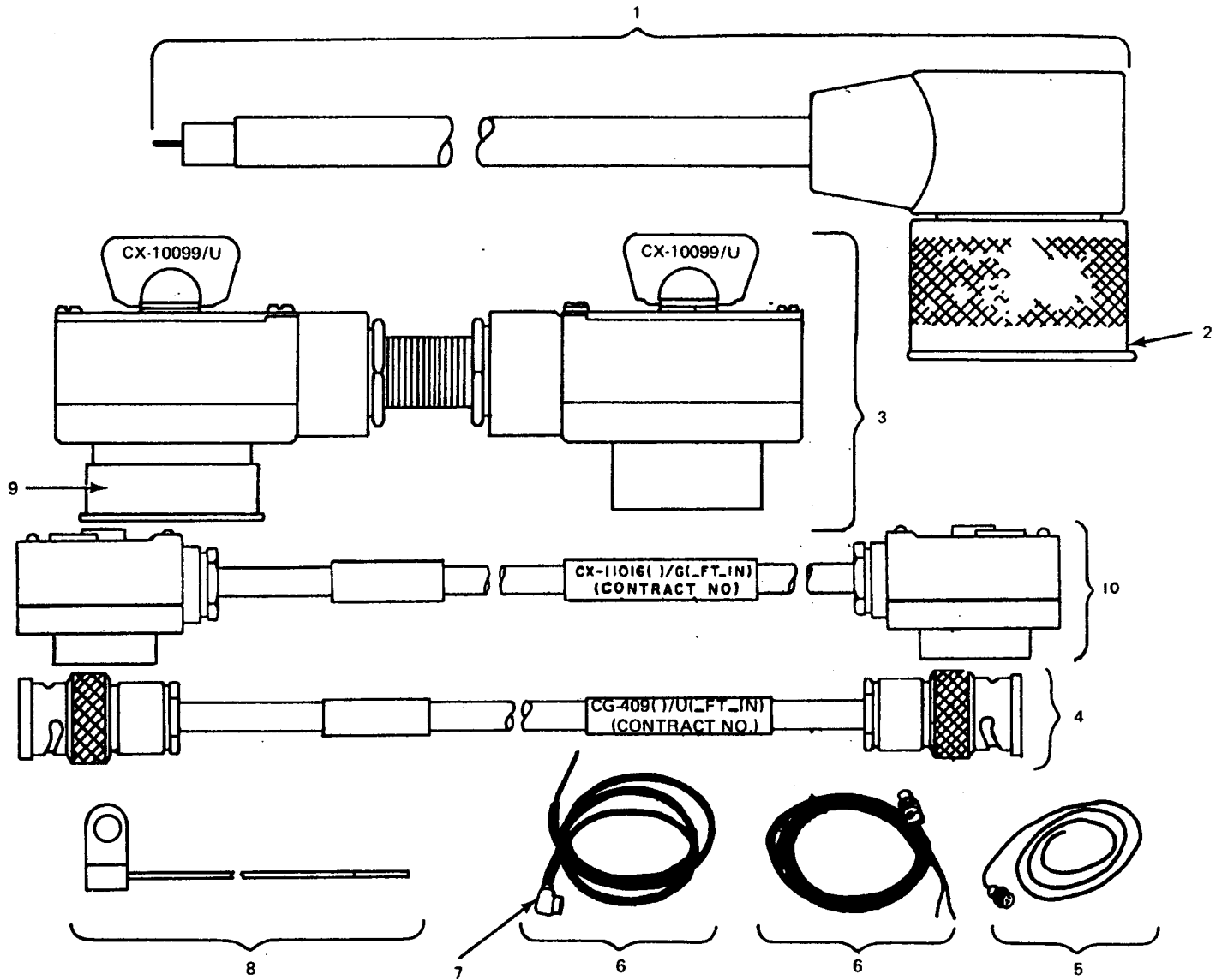


Figure 83. Interconnecting Cables.

EL1NV119

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|---------------------------------|------|----------|------------------|---------------------|-------|-------------------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | (8) | |
| FIG | ITEM | SMR | STOCK | PART | | USABLE ON CODE | U\M | QTY | INC |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | | | IN | UNIT |
| GROUP 04 INTERCONNECTING CABLES | | | | | | | | | |
| 83 | 1 | PAOHH | 5995-00-985-8014 | SMC502924 | 80063 | LEAD,ELECTRICAL | EA | 1 | |
| 83 | 2 | PAOZZ | 5340-00-821-7306 | MS25177-32 | 96906 | CAP-PLUG,PROT,DUST&MSTRE SEAL | EA | 1 | |
| 83 | 3 | PAOHH | 5995-00-985-8005 | CX10099U7IN | 80058 | CABLE ASSY,SPECPUR,CX-10099/U | EA | 1 | |
| 83 | 4 | PAOHH | 5995-00-578-6353 | CG409GU | 80058 | CABLE ASSY,CG-409G/U | EA | 2 | |
| 83 | 5 | XDOHH | | CX1852/U | 80058 | CABLE ASSY,XC-1852/U | EA | 1 | |
| 83 | 6 | PAOHH | 5995-00-782-9472 | SMD502972 | 80063 | CABLE ASSY,SPECPUR,CX-10071/U | EA | 2 | |
| 83 | 7 | PAHZZ | 5935-00-931-4207 | UW1320FA17 | 81349 | CONNECTOR,PLUG,ELECTRICAL | EA | 1 | |
| 83 | 8 | PAOHH | 6150-00-170-5573 | SCB27840-4 | 80063 | JUMPER,ELECTRICAL,SCB27840-4 | EA | 1 | |
| 83 | 9 | PAOZZ | 5340-00-857-3247 | MS25177-24 | 96906 | CAP-PLUG,PROT,DUST&MSTRE SEAL | EA | 2 | |
| 83 | 10 | PAOZZ | 5995-00-985-7807 | CX11016G6FT | 80058 | CABLE ASSY,CX-11016/G | EA | | |

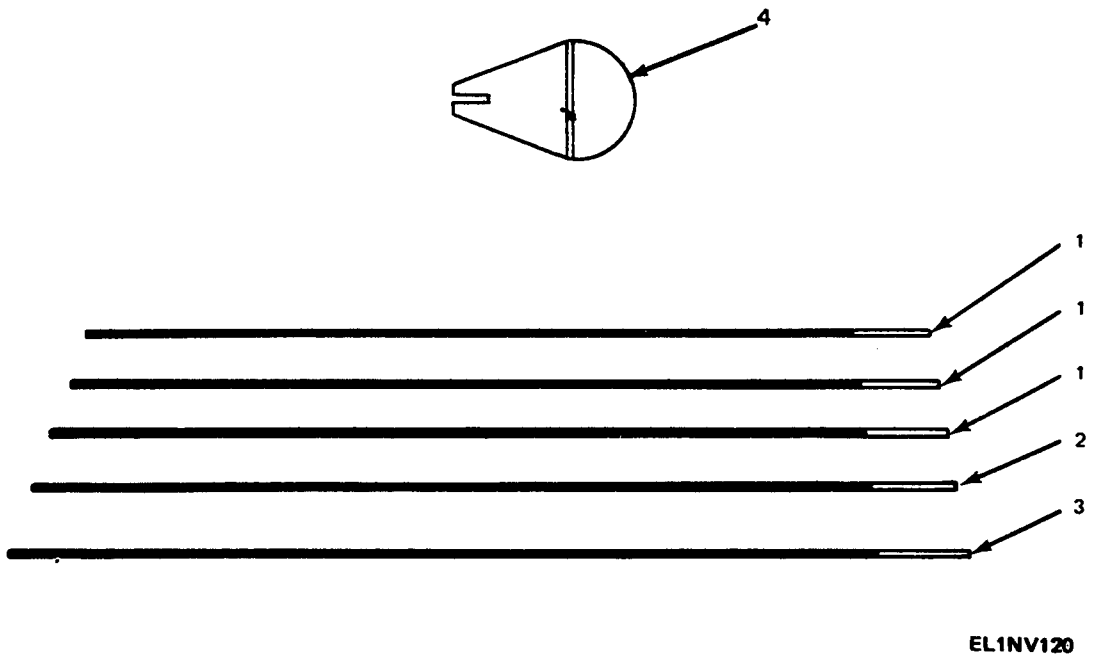


Figure 84. Mast Sections MS-116-A, MS-117-A, MS-118-A.

| SECTION II | | | | TM11-5820-520-34P-1 | | | | | |
|---|------|----------|------------------|---------------------|-------|-----------------------|-----|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | |
| ILLUSTRATION | | | | | | | | | |
| (a) | (b) | NATIONAL | | DESCRIPTION | | | | QTY | |
| FIG | ITEM | SMR | STOCK | PART | | | | INC | |
| NO. | NO. | CODE | NUMBER | NUMBER | FSCM | USABLE ON CODE | U\M | IN | UNIT |
| GROUP 09 MAST SECTIONS MS-116-A,MS-117-A, | | | | | | | | | |
| MS-118-A | | | | | | | | | |
| 84 | 1 | PAOZZ | 5985-00-199-8831 | 271-1606 | 80063 | MAST,SECTION,MS-116-A | EA | 3 | |
| 84 | 2 | PAOZZ | 5985-00-115-7149 | MS117A | 80063 | MAST,SECTION,MS-117-A | EA | 1 | |
| 84 | 3 | PAOZZ | 5985-00-238-7474 | MS118A | 80063 | PAST,SECTION,MS-118-A | EA | 1 | |
| 84 | 4 | PAOZZ | 5985-00-930-7223 | SC-C-446046 | 80063 | ANTENNA TIP ASSEMBLY | EA | 1 | |

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

| STOCK NUMBER | NO. | FIGURE NO. | STOCK NUMBER | FIGURE NO. | ITEM NO. |
|------------------|-----|------------|------------------|------------|----------|
| 5310-00-003-5887 | 2 | 3 | 5305-00-054-5646 | 59 | 18 |
| | | | 5305-00-054-5646 | 60 | 2 |
| 5340-00-003-9207 | 5 | 97 | 5305-00-054-5646 | 72 | 12 |
| 5305-00-004-6520 | 5 | 19 | 5305-00-054-5647 | 5 | 117 |
| 5305-00-004-6520 | 5 | 23 | 5305-00-054-5647 | 5 | 124 |
| 5305-00-004-6520 | 58 | 17 | 5305-00-054-5647 | 5 | 145 |
| 5975-00-004-6522 | 71 | 9 | 5305-00-054-5647 | 8 | 10 |
| 5305-00-005-7249 | 58 | 29 | 5305-00-054-5647 | 19 | 17 |
| 5305-00-005-7251 | 82 | 16 | 5305-00-054-5647 | 20 | 23 |
| 5305-00-006-3231 | 51 | 14 | 5305-00-054-5647 | 40 | 12 |
| 5330-00-006-9387 | 58 | 34 | 5305-00-054-5647 | 53 | 3 |
| 5305-00-007-1080 | 53 | 34 | 5305-00-054-5647 | 57 | 3 |
| 5910-00-007-2003 | 25 | 11 | 5305-00-054-5647 | 58 | 47 |
| 5910-00-007-2003 | 26 | 5 | 5305-00-054-5647 | 60 | 6 |
| 5910-00-007-2003 | 28 | 5 | 5305-00-054-5647 | 68 | 9 |
| 5910-00-007-2003 | 29 | 5 | 5305-00-054-5647 | 71 | 119 |
| 5910-00-007-2003 | 30 | 5 | 5305-00-054-5647 | 76 | 18 |
| 5910-00-007-2003 | 32 | 6 | 5305-00-054-5647 | 79 | 21 |
| 5910-00-007-2003 | 33 | 9 | 5305-00-054-5648 | 5 | 94 |
| 5340-00-007-6040 | 5 | 116 | 5305-00-054-5648 | 7 | 32 |
| 5905-00-015-7266 | 35 | 15 | 5305-00-054-5648 | 10 | 5 |
| 5910-00-018-1418 | 12 | 4 | 5305-00-054-5648 | 14 | 7 |
| 5910-00-018-1418 | 21 | 7 | 5305-00-054-5648 | 15 | 12 |
| 5910-00-018-1418 | 22 | 4 | 5305-00-054-5648 | 19 | 19 |
| 5910-00-018-1418 | 26 | 2 | 5305-00-054-5648 | 23 | 18 |
| 5910-00-018-1418 | 28 | 1 | 5305-00-054-5648 | 27 | 9 |
| 5910-00-018-1418 | 30 | 1 | 5305-00-054-5648 | 31 | 15 |
| 5910-00-018-1418 | 43 | 8 | 5305-00-054-5648 | 36 | 11 |
| 5910-00-018-1418 | 45 | 21 | 5305-00-054-5648 | 40 | 35 |
| 5910-00-018-1418 | 47 | 2 | 5305-00-054-5648 | 44 | 3 |
| 5970-00-019-5928 | 5 | 112 | 5305-00-054-5648 | 46 | 22 |
| 5970-00-019-5928 | 55 | 22 | 5305-00-054-5648 | 48 | 56 |
| 5970-00-019-5928 | 77 | 38 | 5305-00-054-5648 | 55 | 5 |
| 5999-00-021-2118 | 6 | 3 | 5305-00-054-5648 | 58 | 39 |
| 5999-00-021-2118 | 6 | 18 | 5305-00-054-5648 | 58 | 133 |
| 5999-00-021-2118 | 6 | 22 | 5305-00-054-5648 | 61 | 16 |
| 5999-00-021-2118 | 6 | 25 | 5305-00-054-5648 | 71 | 38 |
| 5999-00-021-2118 | 6 | 37 | 5305-00-054-5648 | 71 | 88 |
| 5999-00-021-2119 | 54 | 86 | 5305-00-054-5648 | 71 | 96 |
| 5999-00-021-2119 | 58 | 137 | 5305-00-054-5648 | 71 | 106 |
| 5935-00-021-2120 | 31 | 20 | 5305-00-054-5648 | 77 | 16 |
| 5935-00-021-2120 | 53 | 61 | 5305-00-054-5648 | 78 | 2 |
| 5935-00-021-2120 | 54 | 89 | 5305-00-054-5648 | 79 | 24 |
| 5305-00-022-7058 | 5 | 189 | 5305-00-054-5649 | 5 | 178 |
| 5305-00-022-7058 | 61 | 34 | 5305-00-054-5649 | 23 | 12 |
| 5305-00-022-7058 | 69 | 39 | 5305-00-054-5649 | 48 | 71 |
| 5305-00-022-7058 | 71 | 79 | 5305-00-054-5649 | 53 | 65 |
| 5305-00-022-7058 | 71 | 143 | 5305-00-054-5649 | 54 | 69 |
| 5305-00-022-7139 | 61 | 41 | 5305-00-054-5650 | 54 | 13 |
| 5310-00-022-8834 | 58 | 62 | 5305-00-054-5650 | 58 | 5 |
| 5910-00-027-2704 | 61 | 54 | 5305-00-054-5650 | 69 | 13 |
| 5310-00-027-7247 | 54 | 87 | 5305-00-054-5650 | 71 | 45 |
| 5905-00-043-0251 | 13 | 34 | 5305-00-054-5650 | 77 | 40 |
| 5905-00-043-0251 | 24 | 23 | 5305-00-054-5654 | 69 | 7 |
| 5905-00-043-0251 | 35 | 19 | 5305-00-054-5656 | 61 | 3 |
| 5905-00-043-0251 | 47 | 17 | 5935-00-054-5853 | 72 | 14 |
| 5905-00-043-1337 | 57 | 25 | 5305-00-054-6650 | 61 | 22 |
| 5910-00-043-1996 | 13 | 11 | 5305-00-054-6651 | 54 | 80 |
| 5910-00-043-1996 | 25 | 13 | 5305-00-054-6652 | 76 | 71 |
| 5910-00-043-2001 | 29 | 17 | 5305-00-054-6653 | 5 | 79 |
| 5310-00-043-4708 | 57 | 13 | 5305-00-054-6653 | 5 | 171 |
| 5310-00-045-3296 | 5 | 133 | 5305-00-054-6653 | 58 | 88 |
| 5310-00-045-3296 | 58 | 81 | 5305-00-054-6657 | 71 | 111 |
| 5310-00-045-5204 | 71 | 80 | 5305-00-054-6658 | 61 | 7 |
| 5910-00-050-7367 | 43 | 6 | 5305-00-054-6668 | 71 | 55 |
| 5905-00-051-6954 | 53 | 81 | 5305-00-054-6669 | 58 | 52 |
| 5950-00-052-0748 | 34 | 14 | 5905-00-055-7992 | 55 | 26 |
| 5910-00-052-2180 | 48 | 120 | 5935-00-057-2690 | 44 | 46 |
| 5935-00-054-0319 | 5 | 7 | 5935-00-057-2690 | 46 | 30 |
| 5310-00-054-1831 | 52 | 7 | 5935-00-057-2690 | 76 | 12 |
| 5905-00-054-4422 | 34 | 25 | 5935-00-057-2690 | 77 | 12 |
| 5305-00-054-5636 | 72 | 20 | 5935-00-057-2690 | 78 | 6 |
| 5305-00-054-5637 | 5 | 83 | 5905-00-057-7076 | 17 | 13 |
| 5305-00-054-5637 | 5 | 201 | 5310-00-058-3599 | 36 | 9 |
| 5305-00-054-5637 | 53 | 72 | 5310-00-058-3599 | 58 | 55 |
| 5305-00-054-5637 | 64 | 3 | 5310-00-058-3599 | 76 | 54 |
| 5305-00-054-5637 | 81 | 7 | 5315-00-058-9698 | 59 | 38 |
| 5305-00-054-5639 | 54 | 63 | 5305-00-059-3657 | 52 | 3 |
| 5305-00-054-5645 | 57 | 10 | 5305-00-059-3658 | 52 | 6 |
| 5305-00-054-5646 | 58 | 134 | 5305-00-059-3660 | 58 | 112 |

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| STOCK NUMBER | NO. | FIGURE NO. | STOCK NUMBER | FIGURE NO. | ITEM NO. |
|------------------|-----|------------|------------------|------------|----------|
| 5910-00-060-1188 | 29 | 4 | 5905-00-106-3668 | 37 | 8 |
| 5910-00-060-1188 | 30 | 4 | 5905-00-106-3668 | 38 | 14 |
| 5910-00-060-1195 | 11 | 1 | 5905-00-106-3668 | 42 | 25 |
| 5910-00-060-1195 | 34 | 6 | 5910-00-106-7037 | 56 | 2 |
| 5905-00-060-7061 | 65 | 4 | 5905-00-106-9359 | 57 | 30 |
| 5905-00-061-2089 | 66 | 8 | 5945-00-107-2673 | 8 | 11 |
| 5910-00-061-8235 | 75 | 14 | 5950-00-110-7288 | 73 | 7 |
| 5950-00-064-0680 | 25 | 58 | 5905-00-110-7620 | 57 | 24 |
| 5961-00-064-2379 | 77 | 25 | 5905-00-110-7622 | 24 | 19 |
| 5910-00-067-4413 | 66 | 11 | 5905-00-110-7622 | 29 | 33 |
| 5905-00-067-6473 | 22 | 19 | 5905-00-110-7622 | 30 | 19 |
| 5910-00-067-7293 | 21 | 5 | 5905-00-110-7622 | 32 | 21 |
| 5910-00-067-7293 | 28 | 4 | 5905-00-110-7622 | 37 | 12 |
| 5305-00-068-0506 | 3 | 4 | 5905-00-110-7622 | 39 | 27 |
| 5910-00-068-1332 | 20 | 30 | 5905-00-111-1679 | 57 | 26 |
| 5910-00-068-1334 | 14 | 24 | 5905-00-111-4845 | 35 | 17 |
| 5305-00-068-6529 | 61 | 11 | 5905-00-111-4845 | 39 | 31 |
| 5305-00-068-6534 | 54 | 29 | 5905-00-111-4845 | 48 | 131 |
| 5310-00-071-8875 | 5 | 137 | 5905-00-111-4845 | 75 | 5 |
| 5905-00-075-0458 | 17 | 19 | 5905-00-113-4860 | 18 | 45 |
| 5820-00-078-4766 | 1 | 1 | 5905-00-113-4860 | 35 | 23 |
| 5820-00-078-4769 | 1 | 9 | 5905-00-113-4860 | 45 | 14 |
| 5820-00-078-4770 | 1 | 10 | 5985-00-115-7149 | 84 | 2 |
| 5820-00-078-4771 | 1 | 2 | 5905-00-115-8055 | 18 | 21 |
| 5820-00-078-5614 | 1 | 4 | 5905-00-116-2394 | 13 | 37 |
| 5950-00-079-6044 | 54 | 41 | 5905-00-116-2394 | 31 | 25 |
| 5905-00-079-6336 | 55 | 12 | 5905-00-116-8556 | 9 | 5 |
| 5961-00-081-4816 | 23 | 7 | 5905-00-116-8556 | 24 | 24 |
| 5961-00-081-4816 | 55 | 4 | 5905-00-116-8556 | 26 | 16 |
| | | | 5905-00-116-8556 | 30 | 24 |
| 5955-00-082-4051 | 20 | 33 | 5905-00-116-8556 | 33 | 24 |
| 5915-00-082-4838 | 31 | 24 | 5905-00-116-8556 | 44 | 22 |
| 5910-00-082-4856 | 30 | 6 | 5905-00-116-8561 | 39 | 32 |
| 5310-00-087-3059 | 4 | 11 | 5910-00-116-8653 | 8 | 17 |
| 5310-00-087-3059 | 51 | 21 | 5910-00-116-8653 | 39 | 1 |
| 5905-00-087-3071 | 63 | 3 | 5905-00-118-4559 | 57 | 16 |
| 5306-00-087-3079 | 4 | 10 | 5905-00-119-3505 | 33 | 23 |
| 5306-00-087-3079 | 51 | 20 | 5905-00-119-3505 | 41 | 14 |
| 5905-00-087-4286 | 78 | 17 | 5905-00-119-3505 | 44 | 31 |
| 5961-00-087-6047 | 63 | 7 | 5905-00-120-9154 | 17 | 12 |
| 5920-00-087-6332 | 5 | 13 | 5905-00-120-9154 | 18 | 43 |
| 5905-00-087-7160 | 27 | 1 | 5905-00-120-9154 | 21 | 31 |
| 5910-00-088-0282 | 73 | 6 | 5905-00-120-9154 | 22 | 14 |
| 5950-00-088-3748 | 33 | 42 | 5905-00-120-9154 | 24 | 13 |
| 5950-00-089-2007 | 11 | 35 | 5905-00-120-9154 | 25 | 40 |
| 5935-00-089-2324 | 6 | 42 | 5905-00-120-9154 | 26 | 18 |
| 5935-00-089-2324 | 58 | 136 | 5905-00-120-9154 | 29 | 44 |
| 5955-00-089-2501 | 20 | 16 | 5905-00-120-9154 | 32 | 17 |
| 5955-00-089-2502 | 20 | 6 | 5905-00-120-9154 | 34 | 20 |
| 5950-00-089-2549 | 18 | 49 | 5905-00-120-9154 | 35 | 18 |
| 5950-00-089-2555 | 24 | 29 | 5905-00-120-9154 | 38 | 17 |
| 5950-00-089-2557 | 35 | 25 | 5905-00-126-6693 | 57 | 27 |
| 5961-00-089-2774 | 77 | 39 | 5905-00-132-4308 | 34 | 19 |
| 5910-00-089-3496 | 21 | 15 | 5820-00-134-9922 | 61 | 15 |
| 5307-00-089-9568 | 3 | 6 | 5905-00-141-0591 | 66 | 13 |
| 7650-00-089-9570 | 1 | 11 | 5910-00-142-6950 | 61 | 26 |
| 5905-00-090-7078 | 28 | 21 | 5905-00-142-9826 | 45 | 4 |
| 5905-00-090-7078 | 29 | 37 | 5910-00-144-4383 | 25 | 7 |
| 5905-00-090-7078 | 30 | 22 | 5910-00-144-4383 | 35 | 4 |
| 3110-00-097-9615 | 69 | 70 | 5910-00-144-4383 | 45 | 25 |
| 5910-00-100-6362 | 15 | 22 | 5999-00-153-9494 | 54 | 66 |
| 5905-00-102-2740 | 47 | 39 | 5910-00-154-0547 | 25 | 1 |
| 5310-00-103-3032 | 79 | 18 | 5910-00-154-0547 | 47 | 33 |
| 5960-00-104-5816 | 53 | 36 | 5910-00-154-0547 | 66 | 7 |
| 5905-00-104-8358 | 12 | 21 | 5310-00-159-6321 | 5 | 100 |
| 5905-00-104-8358 | 24 | 22 | 5310-00-159-6321 | 58 | 20 |
| 5905-00-104-8358 | 25 | 50 | 5910-00-160-5469 | 80 | 5 |
| 5905-00-104-8358 | 28 | 22 | 5310-00-167-0753 | 79 | 16 |
| 5905-00-104-8358 | 29 | 50 | 5310-00-167-0797 | 5 | 202 |
| 5905-00-104-8358 | 32 | 19 | 5310-00-167-0797 | 6 | 6 |
| 5905-00-104-8358 | 33 | 20 | 5310-00-167-0797 | 58 | 85 |
| 5905-00-104-8358 | 35 | 13 | 5310-00-167-0812 | 56 | 113 |
| 5905-00-104-8358 | 39 | 26 | 5310-00-167-0814 | 81 | 24 |
| 5905-00-104-8358 | 41 | 16 | 5905-00-171-1999 | 44 | 35 |
| 5905-00-104-8358 | 45 | 10 | 5340-00-172-8382 | 76 | 19 |
| 5905-00-104-8363 | 29 | 51 | 5325-00-174-5317 | 57 | 5 |
| 5905-00-106-1278 | 57 | 23 | 5910-00-176-2641 | 25 | 3 |
| 5961-00-106-2298 | 58 | 121 | 5820-00-182-9702 | 53 | 54 |
| 5961-00-106-2298 | 61 | 59 | 5820-00-182-9705 | 53 | 52 |
| 5910-00-106-2869 | 8 | 24 | 5820-00-182-9706 | 53 | 55 |

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| STOCK NUMBER | NO. | FIGURE NO. | STOCK NUMBER | FIGURE NO. | ITEM NO. |
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| 5820-00-182-9707 | 53 | 49 | 5935-00-232-3758 | 48 | 132 |
| 5310-00-183-4354 | 53 | 73 | 5985-00-238-7474 | 84 | 3 |
| 5310-00-183-4354 | 54 | 65 | 5965-00-243-6420 | 1 | 19 |
| 5310-00-183-4354 | 81 | 8 | 5340-00-245-5195 | 76 | 73 |
| 5310-00-183-4355 | 5 | 102 | 5905-00-251-7514 | 29 | 55 |
| 5905-00-185-8516 | 56 | 8 | 5905-00-252-4018 | 47 | 19 |
| 5905-00-192-3973 | 35 | 16 | 5905-00-252-5434 | 48 | 126 |
| 5905-00-192-3973 | 44 | 15 | 5305-00-253-5603 | 5 | 35 |
| 5905-00-192-4490 | 39 | 18 | 5305-00-253-5603 | 53 | 68 |
| 5310-00-193-7577 | 55 | 17 | 5820-00-254-4733 | 16 | 6 |
| 5310-00-193-7577 | 77 | 37 | 5820-00-254-4770 | 16 | 17 |
| 5965-00-194-9770 | 1 | 5 | 3020-00-255-0584 | 7 | 14 |
| 5905-00-195-5546 | 63 | 6 | 5970-00-255-2016 | 23 | 9 |
| 5905-00-195-5571 | 44 | 32 | 5305-00-257-6248 | 16 | 2 |
| 5905-00-195-6800 | 25 | 52 | 5910-00-258-6369 | 21 | 14 |
| 5905-00-195-6806 | 24 | 18 | 5910-00-258-6369 | 38 | 3 |
| 5905-00-195-6806 | 32 | 18 | 5935-00-259-0205 | 1 | 15 |
| 5905-00-195-6806 | 33 | 33 | 5940-00-260-6899 | 5 | 166 |
| 5905-00-195-6806 | 47 | 40 | 5940-00-260-7375 | 5 | 36 |
| 5365-00-200-5234 | 58 | 11 | 5940-00-260-7375 | 27 | 5 |
| 5935-00-201-3998 | 5 | 14 | 5940-00-260-7375 | 36 | 12 |
| 5935-00-201-3998 | 58 | 3 | 5940-00-260-7375 | 40 | 11 |
| 5950-00-203-1239 | 17 | 20 | 5310-00-261-4316 | 23 | 10 |
| 5310-00-207-9364 | 31 | 17 | 5910-00-261-7324 | 46 | 1 |
| 5310-00-207-9364 | 53 | 71 | 5310-00-261-7718 | 5 | 190 |
| 5310-00-207-9364 | 55 | 9 | 5360-00-262-0068 | 10 | 31 |
| 5310-00-207-9364 | 57 | 12 | 5360-00-262-0068 | 19 | 16 |
| 5310-00-207-9364 | 76 | 29 | 3020-00-262-7941 | 7 | 39 |
| 5310-00-209-1239 | 3 | 7 | 5325-00-263-6632 | 77 | 8 |
| 5310-00-209-1366 | 76 | 32 | 5865-00-263-9487 | 40 | 8 |
| 5965-00-226-2915 | 1 | 7 | 5340-00-263-9507 | 48 | 103 |
| 5961-00-226-5139 | 9 | 8 | 5310-00-264-1390 | 5 | 132 |
| 5961-00-226-5139 | 11 | 10 | 5310-00-264-1390 | 58 | 80 |
| 5961-00-226-5139 | 12 | 9 | 5820-00-264-4513 | 16 | 11 |
| 5961-00-226-5139 | 17 | 5 | 5955-00-270-1478 | 16 | 5 |
| 5961-00-226-5139 | 21 | 18 | 5310-00-270-8810 | 5 | 187 |
| 5961-00-226-5139 | 22 | 7 | 8105-00-271-1511 | 3 | 1 |
| 5961-00-226-5139 | 29 | 19 | 5940-00-271-6759 | 5 | 109 |
| 5961-00-226-5139 | 30 | 9 | 5310-00-273-4198 | 10 | 14 |
| 5961-00-226-5139 | 34 | 10 | 5310-00-273-4198 | 19 | 31 |
| 5961-00-226-5139 | 35 | 7 | 5905-00-279-1736 | 46 | 20 |
| 5961-00-226-5139 | 37 | 3 | 5905-00-279-1751 | 47 | 28 |
| 5961-00-226-5139 | 38 | 4 | 5905-00-279-2296 | 54 | 31 |
| 5961-00-226-5139 | 39 | 6 | 3020-00-279-2778 | 59 | 6 |
| 5961-00-226-5139 | 41 | 6 | 3020-00-279-2779 | 59 | 8 |
| 5961-00-226-5139 | 42 | 14 | 5905-00-279-3503 | 66 | 17 |
| 5961-00-226-5139 | 45 | 6 | 5905-00-279-3504 | 47 | 11 |
| 5961-00-226-5139 | 45 | 26 | 5905-00-279-3511 | 25 | 54 |
| 5961-00-226-5139 | 47 | 6 | 5905-00-279-3511 | 29 | 30 |
| 5820-00-226-5363 | 51 | 12 | 5905-00-279-3511 | 30 | 16 |
| 5820-00-226-5364 | 51 | 1 | 3020-00-279-8125 | 69 | 29 |
| 5820-00-226-5365 | 4 | 2 | 3020-00-279-8126 | 69 | 58 |
| 5820-00-226-5367 | 4 | 20 | 5920-00-280-4960 | 5 | 15 |
| 5820-00-226-5368 | 4 | 9 | 3040-00-281-2669 | 69 | 35 |
| 5820-00-226-5369 | 4 | 7 | 6105-00-281-3927 | 71 | 58 |
| 5820-00-226-5370 | 4 | 21 | 6105-00-281-3928 | 69 | 61 |
| 5915-00-226-5420 | 68 | 23 | 5310-00-282-4777 | 58 | 61 |
| 5915-00-226-5421 | 68 | 24 | 5365-00-282-5340 | 59 | 25 |
| 5915-00-226-5422 | 68 | 25 | 6105-00-282-8943 | 69 | 54 |
| 5915-00-226-5423 | 68 | 26 | 5940-00-282-9557 | 57 | 2 |
| 5915-00-226-5424 | 68 | 27 | 5940-00-282-9563 | 48 | 141 |
| 5915-00-226-5425 | 68 | 28 | 5940-00-283-3548 | 76 | 52 |
| 5915-00-226-5426 | 68 | 32 | 5940-00-283-3549 | 60 | 12 |
| 5915-00-226-5427 | 68 | 34 | 5940-00-283-5386 | 5 | 29 |
| 5915-00-226-5428 | 68 | 35 | 5940-00-283-5386 | 58 | 23 |
| 5915-00-226-5429 | 68 | 36 | 3040-00-283-6419 | 58 | 74 |
| 5820-00-226-5436 | 4 | 13 | 5940-00-284-0034 | 61 | 64 |
| 5820-00-226-5438 | 4 | 14 | 5970-00-284-0035 | 58 | 123 |
| 5820-00-226-5439 | 4 | 1 | 5970-00-284-0038 | 69 | 5 |
| 5915-00-226-5457 | 68 | 37 | 5970-00-284-0044 | 44 | 10 |
| 5915-00-226-5458 | 68 | 38 | 5970-00-284-0044 | 46 | 14 |
| 5915-00-226-5460 | 68 | 22 | 3040-00-285-4305 | 82 | 3 |
| 5915-00-226-5461 | 68 | 33 | 3040-00-285-4312 | 48 | 2 |
| 6625-00-226-5679 | 58 | 36 | 3040-00-285-4339 | 59 | 26 |
| 6625-00-226-5680 | 5 | 31 | 3040-00-285-4340 | 59 | 35 |
| 5820-00-226-5727 | 1 | 17 | 3040-00-285-4341 | 59 | 23 |
| 5961-00-226-8579 | 8 | 16 | 3040-00-285-4350 | 59 | 32 |
| 5961-00-226-8579 | 8 | 34 | 3040-00-285-4419 | 58 | 10 |
| 5961-00-226-8584 | 55 | 19 | 3040-00-285-4421 | 71 | 43 |
| 5340-00-229-3633 | 58 | 130 | 3040-00-285-4421 | 71 | 108 |

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| 3010-00-285-4423 | 71 | 35 | 5310-00-307-1507 | 48 | 62 |
| 3040-00-285-4424 | 10 | 28 | 5310-00-307-1511 | 13 | 47 |
| 3040-00-285-4424 | 19 | 11 | 5310-00-307-1511 | 22 | 27 |
| 3040-00-285-4424 | 48 | 59 | 5310-00-307-1511 | 36 | 8 |
| 3040-00-285-4425 | 48 | 96 | 5310-00-307-1511 | 48 | 68 |
| 5970-00-285-5555 | 44 | 37 | 5310-00-307-1511 | 48 | 105 |
| 4140-00-285-6042 | 54 | 46 | 5365-00-307-1608 | 61 | 48 |
| 5310-00-286-0398 | 58 | 71 | 5365-00-307-1623 | 71 | 114 |
| 5310-00-286-0429 | 82 | 19 | 5340-00-307-1627 | 48 | 63 |
| 5340-00-286-0502 | 82 | 14 | 5340-00-307-1628 | 71 | 19 |
| 5340-00-286-2491 | 1 | 12 | 5340-00-307-1630 | 48 | 53 |
| 5325-00-286-6047 | 27 | 21 | 5340-00-307-1636 | 58 | 50 |
| 5325-00-286-6047 | 40 | 29 | 5340-00-307-1637 | 61 | 17 |
| 3040-00-286-9904 | 61 | 12 | 5340-00-307-1964 | 71 | 83 |
| 5315-00-287-6417 | 50 | 9 | 5365-00-308-1349 | 71 | 104 |
| 5315-00-287-6417 | 76 | 39 | 5310-00-308-1461 | 71 | 49 |
| 5325-00-287-6474 | 5 | 47 | 5310-00-308-1463 | 5 | 74 |
| 5315-00-288-2490 | 59 | 29 | 5310-00-308-1465 | 61 | 36 |
| 5365-00-288-2895 | 59 | 5 | 5365-00-308-1619 | 5 | 10 |
| 5365-00-288-2919 | 59 | 7 | 5365-00-308-1619 | 58 | 6 |
| 5340-00-290-4476 | 69 | 43 | 5305-00-310-4800 | 48 | 61 |
| 5340-00-290-4497 | 2 | 4 | 5365-00-310-4976 | 71 | 99 |
| 5325-00-290-5032 | 10 | 19 | 5340-00-310-5725 | 58 | 49 |
| 5325-00-290-5032 | 15 | 3 | 5310-00-310-5946 | 64 | 15 |
| 5325-00-290-5032 | 19 | 21 | 5365-00-310-6192 | 71 | 126 |
| 5325-00-290-5032 | 23 | 4 | 5305-00-316-6468 | 58 | 106 |
| 5325-00-290-5032 | 27 | 13 | 5365-00-316-6954 | 68 | 20 |
| 5325-00-290-5032 | 31 | 30 | 5365-00-316-9254 | 48 | 16 |
| 5325-00-290-5032 | 36 | 22 | 5935-00-318-1820 | 53 | 18 |
| 5325-00-290-5032 | 40 | 22 | 5820-00-318-2466 | 58 | 35 |
| 5325-00-290-5032 | 44 | 54 | 5820-00-318-2468 | 66 | 4 |
| 5325-00-290-5032 | 46 | 11 | 5945-00-318-2474 | 58 | 135 |
| 3040-00-292-1986 | 59 | 33 | 5999-00-320-9742 | 61 | 62 |
| 5310-00-294-9732 | 61 | 42 | 5820-00-321-8207 | 61 | 32 |
| 3020-00-295-6830 | 69 | 71 | 5925-00-321-8208 | 58 | 99 |
| 5340-00-295-8801 | 69 | 14 | 3120-00-321-9545 | 55 | 16 |
| 5930-00-296-9610 | 58 | 77 | 5970-00-322-5162 | 5 | 30 |
| 5310-00-298-2512 | 58 | 65 | 5970-00-322-5162 | 58 | 25 |
| 5310-00-298-2671 | 54 | 68 | 5910-00-325-5584 | 8 | 111 |
| 5310-00-298-2713 | 61 | 60 | 5910-00-325-5586 | 48 | 110 |
| 5305-00-298-2878 | 51 | 17 | 5310-00-327-4813 | 5 | 33 |
| 5305-00-298-3075 | 53 | 48 | 5910-00-329-7234 | 57 | 29 |
| 5305-00-298-3080 | 71 | 125 | 5930-00-329-7235 | 57 | 7 |
| 5315-00-298-9856 | 69 | 57 | 5910-00-340-9862 | 48 | 121 |
| 5340-00-300-1985 | 58 | 125 | 5820-00-342-2896 | 58 | 70 |
| 5340-00-300-1986 | 48 | 136 | 5820-00-342-2898 | 71 | 66 |
| 5340-00-300-1988 | 48 | 52 | 5820-00-342-2901 | 71 | 53 |
| 5315-00-301-4088 | 58 | 12 | 5820-00-357-0626 | 76 | 36 |
| 5310-00-301-4133 | 71 | 64 | 5820-00-357-0627 | 76 | 72 |
| 5340-00-301-4195 | 71 | 5 | 5307-00-367-6326 | 71 | 63 |
| 3120-00-301-4431 | 10 | 18 | 5310-00-369-1177 | 79 | 17 |
| 3120-00-301-4431 | 15 | 6 | 5820-00-369-7422 | 58 | 43 |
| 3120-00-301-4431 | 19 | 3 | 5961-00-403-5368 | 57 | 28 |
| 3120-00-301-4431 | 23 | 2 | 5950-00-407-1905 | 54 | 16 |
| 3120-00-301-4431 | 27 | 12 | 5935-00-415-3838 | 72 | 19 |
| 3120-00-301-4431 | 31 | 27 | 5961-00-420-3603 | 29 | 21 |
| 3120-00-301-4431 | 36 | 20 | 5905-00-432-0126 | 25 | 49 |
| 3120-00-301-4431 | 40 | 2 | 5820-00-437-2376 | 5 | 134 |
| 3120-00-301-4431 | 46 | 36 | 5910-00-455-4304 | 25 | 2 |
| 5305-00-301-4536 | 82 | 7 | 5910-00-455-4304 | 42 | 13 |
| 3120-00-301-4593 | 5 | 135 | 5305-00-457-5911 | 68 | 31 |
| 3120-00-301-4593 | 58 | 110 | 5305-00-457-5911 | 71 | 77 |
| 5305-00-301-4603 | 48 | 31 | 5910-00-460-0847 | 53 | 21 |
| 5365-00-301-4833 | 79 | 33 | 5910-00-460-0868 | 9 | 2 |
| 5365-00-301-4837 | 69 | 1 | 5910-00-460-0868 | 34 | 3 |
| 5310-00-301-4843 | 5 | 25 | 5910-00-460-0868 | 74 | 9 |
| 5360-00-302-9720 | 50 | 12 | 5999-00-462-6891 | 58 | 138 |
| 5360-00-302-9720 | 76 | 45 | 5999-00-462-6893 | 53 | 62 |
| 5360-00-302-9726 | 48 | 55 | 5910-00-469-5600 | 25 | 6 |
| 5310-00-302-9909 | 5 | 32 | 5910-00-469-5600 | 44 | 13 |
| 3020-00-304-3424 | 59 | 12 | 5910-00-469-5600 | 66 | 19 |
| 3120-00-304-8706 | 58 | 98 | 5910-00-469-7283 | 17 | 3 |
| 3110-00-304-8710 | 69 | 27 | 5310-00-472-5610 | 5 | 103 |
| 5365-00-304-8716 | 53 | 66 | 4140-00-480-1517 | 54 | 58 |
| 5365-00-304-8720 | 61 | 61 | 5950-00-481-1370 | 13 | 19 |
| 5365-00-304-8722 | 59 | 37 | 5950-00-481-1370 | 28 | 14 |
| 5305-00-307-1416 | 53 | 17 | 5950-00-481-1370 | 29 | 23 |
| 5305-00-307-1475 | 68 | 21 | 5950-00-481-1370 | 30 | 13 |
| 5340-00-307-1477 | 48 | 101 | 5365-00-486-0263 | 71 | 112 |
| 5340-00-307-1478 | 71 | 54 | 5935-00-489-9999 | 71 | 87 |

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| STOCK NUMBER | NO. | FIGURE NO. | STOCK NUMBER | FIGURE NO. | ITEM NO. |
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| 5961-00-496-7152 | 34 | 7 | 5905-00-681-6462 | 21 | 30 |
| 5970-00-498-3745 | 1 | 13 | 5905-00-681-6462 | 22 | 22 |
| 5820-00-498-9442 | 57 | 1 | 5905-00-681-6462 | 24 | 15 |
| 5805-00-503-3395 | 1 | 3 | 5905-00-681-6462 | 25 | 51 |
| 5940-00-513-3264 | 61 | 44 | 5905-00-681-6462 | 26 | 10 |
| 5305-00-515-7219 | 5 | 197 | 5905-00-681-6462 | 38 | 17 |
| 5305-00-515-7219 | 36 | 1 | 5905-00-681-6462 | 41 | 15 |
| 5305-00-515-7219 | 55 | 21 | 5905-00-681-6462 | 42 | 18 |
| 5305-00-515-7219 | 59 | 16 | 5905-00-681-6462 | 45 | 37 |
| 5305-00-515-7219 | 71 | 141 | 5905-00-681-6462 | 47 | 15 |
| 5310-00-515-7449 | 71 | 102 | 5905-00-681-6462 | 48 | 130 |
| 5310-00-526-0696 | 61 | 14 | 5905-00-681-6462 | 66 | 14 |
| 5310-00-527-3634 | 82 | 17 | 5905-00-681-6462 | 75 | 8 |
| 5310-00-531-9514 | 76 | 31 | 5905-00-681-8817 | 56 | 9 |
| 5960-00-543-0219 | 48 | 140 | 5905-00-681-8818 | 11 | 21 |
| 5310-00-543-2740 | 71 | 51 | 5905-00-681-8818 | 12 | 18 |
| 5305-00-543-2759 | 77 | 2 | 5905-00-681-8818 | 13 | 6 |
| 5305-00-543-2761 | 6 | 5 | 5905-00-681-8818 | 13 | 26 |
| 5305-00-543-2770 | 69 | 53 | 5905-00-681-8818 | 18 | 40 |
| 5305-00-543-2774 | 61 | 67 | 5905-00-681-8818 | 21 | 35 |
| 5910-00-543-9171 | 18 | 13 | 5905-00-681-8818 | 22 | 15 |
| 5930-00-548-8338 | 58 | 84 | 5905-00-681-8818 | 25 | 56 |
| 5935-00-549-2646 | 5 | 28 | 5905-00-681-8818 | 28 | 27 |
| 5940-00-553-2471 | 8 | 13 | 5905-00-681-8818 | 33 | 38 |
| 5310-00-558-6207 | 5 | 90 | 5905-00-681-8818 | 37 | 11 |
| 5310-00-558-6207 | 51 | 15 | 5905-00-681-8818 | 42 | 6 |
| 5310-00-558-6207 | 54 | 78 | 5905-00-681-8818 | 42 | 19 |
| 5310-00-558-6207 | 71 | 42 | 5905-00-681-8818 | 43 | 26 |
| 5960-00-574-3818 | 48 | 134 | 5905-00-681-8818 | 45 | 16 |
| 5310-00-576-5752 | 5 | 188 | 5905-00-681-8818 | 45 | 35 |
| 5310-00-576-5752 | 60 | 9 | 5905-00-681-8819 | 25 | 48 |
| 5310-00-576-5752 | 77 | 31 | 5905-00-681-8820 | 33 | 36 |
| 5961-00-577-6214 | 47 | 24 | 5905-00-681-8822 | 80 | 13 |
| 5910-00-577-6847 | 29 | 9 | 5905-00-681-8823 | 8 | 26 |
| 5905-00-577-7427 | 64 | 11 | 5905-00-681-8957 | 8 | 30 |
| 5905-00-578-9744 | 64 | 8 | 5905-00-681-8957 | 43 | 20 |
| 5310-00-579-0079 | 81 | 10 | 5905-00-681-8957 | 56 | 12 |
| 5910-00-581-2945 | 71 | 122 | 5905-00-681-9969 | 17 | 9 |
| 5910-00-581-9190 | 21 | 6 | 5905-00-681-9969 | 17 | 38 |
| 5910-00-581-9190 | 42 | 12 | 5905-00-681-9969 | 21 | 39 |
| 5315-00-584-0257 | 48 | 12 | 5905-00-681-9969 | 24 | 16 |
| 5330-00-584-0266 | 58 | 21 | 5905-00-681-9969 | 25 | 44 |
| 5310-00-595-6211 | 51 | 18 | 5905-00-681-9969 | 26 | 11 |
| 5310-00-595-6211 | 71 | 39 | 5905-00-681-9969 | 37 | 13 |
| 5310-00-595-6211 | 77 | 18 | 5905-00-681-9969 | 39 | 22 |
| 5310-00-595-6211 | 78 | 3 | 5905-00-681-9969 | 45 | 11 |
| 5310-00-595-6211 | 79 | 20 | 5305-00-682-2260 | 4 | 3 |
| 5310-00-595-6425 | 53 | 64 | 5940-00-682-2477 | 5 | 153 |
| 5310-00-595-7237 | 58 | 4 | 5905-00-682-4083 | 8 | 18 |
| 5340-00-597-3302 | 2 | 2 | 5905-00-682-4098 | 13 | 25 |
| 5340-00-597-3302 | 69 | 60 | 5905-00-682-4098 | 17 | 11 |
| 5355-00-613-7120 | 58 | 16 | 5905-00-682-4098 | 17 | 31 |
| 5310-00-614-3552 | 61 | 43 | 5905-00-682-4098 | 25 | 36 |
| 5315-00-614-3586 | 59 | 28 | 5905-00-682-4099 | 25 | 42 |
| 5315-00-614-3586 | 82 | 13 | 5905-00-682-4099 | 29 | 46 |
| 5961-00-615-5186 | 17 | 7 | 5905-00-682-4099 | 38 | 11 |
| 5961-00-615-5186 | 25 | 22 | 5905-00-682-4099 | 66 | 18 |
| 5961-00-615-5186 | 45 | 9 | 5905-00-682-4100 | 25 | 43 |
| 5310-00-616-3555 | 30 | 31 | 5905-00-682-4100 | 41 | 17 |
| 5940-00-617-2673 | 5 | 76 | 5905-00-682-4104 | 56 | 7 |
| 5910-00-617-4230 | 42 | 9 | 5905-00-682-4105 | 43 | 19 |
| 5365-00-625-6865 | 59 | 3 | 5905-00-682-4106 | 24 | 17 |
| 5340-00-631-7894 | 61 | 8 | 5905-00-682-4106 | 25 | 31 |
| 5340-00-631-7894 | 76 | 9 | 5905-00-682-4106 | 29 | 40 |
| 5310-00-638-9857 | 19 | 9 | 5905-00-682-4106 | 32 | 23 |
| 5310-00-638-9857 | 51 | 23 | 5905-00-682-4106 | 35 | 21 |
| 5310-00-638-9857 | 53 | 77 | 5905-00-682-4107 | 33 | 30 |
| 5310-00-638-9857 | 61 | 23 | 5905-00-682-4109 | 32 | 16 |
| 5310-00-638-9857 | 81 | 3 | 5905-00-683-2235 | 28 | 30 |
| 5325-00-641-2651 | 76 | 34 | 5905-00-683-2236 | 30 | 25 |
| 5950-00-647-5546 | 37 | 5 | 5905-00-683-2238 | 75 | 7 |
| 5950-00-647-5546 | 38 | 5 | 5905-00-683-2240 | 22 | 21 |
| 5950-00-647-5546 | 39 | 11 | 5905-00-683-2240 | 29 | 32 |
| 5910-00-649-2912 | 12 | 6 | 5905-00-683-2240 | 30 | 18 |
| 5910-00-649-2912 | 13 | 13 | 5905-00-683-2240 | 35 | 22 |
| 5910-00-660-4979 | 14 | 31 | 5905-00-683-2240 | 39 | 20 |
| 5910-00-660-4979 | 18 | 27 | 5905-00-683-2240 | 43 | 27 |
| 5940-00-680-9964 | 8 | 4 | 5905-00-683-2241 | 25 | 53 |
| 5905-00-681-6462 | 13 | 27 | 5905-00-683-2241 | 26 | 17 |
| 5905-00-681-6462 | 18 | 18 | 5905-00-683-2241 | 38 | 16 |

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| STOCK NUMBER | NO. | FIGURE NO. | STOCK NUMBER | FIGURE NO. | ITEM NO. |
|------------------|-----|------------|------------------|------------|----------|
| 5905-00-683-2241 | 75 | 9 | 5905-00-686-9998 | 32 | 20 |
| 5905-00-683-2243 | 24 | 25 | 5905-00-686-9998 | 33 | 21 |
| 5905-00-683-2243 | 32 | 15 | 5905-00-686-9998 | 34 | 17 |
| 5905-00-683-2246 | 26 | 12 | 5905-00-686-9998 | 35 | 14 |
| 5905-00-683-2246 | 34 | 16 | 5905-00-686-9998 | 37 | 10 |
| 5905-00-683-2246 | 41 | 18 | 5905-00-686-9998 | 38 | 10 |
| 5905-00-683-2246 | 45 | 17 | 5905-00-686-9998 | 39 | 16 |
| 5905-00-683-2246 | 45 | 32 | 5905-00-686-9998 | 42 | 24 |
| 5905-00-683-2246 | 66 | 10 | 5905-00-686-9998 | 43 | 23 |
| 5905-00-683-2247 | 17 | 10 | 5905-00-686-9998 | 44 | 25 |
| 5905-00-683-7720 | 37 | 7 | 5905-00-686-9998 | 45 | 30 |
| 5905-00-683-7720 | 38 | 13 | 5905-00-686-9998 | 47 | 13 |
| 5905-00-683-7720 | 39 | 15 | 5905-00-687-0000 | 21 | 32 |
| 5905-00-683-7721 | 33 | 29 | 5905-00-687-0000 | 25 | 37 |
| 5905-00-683-7723 | 11 | 28 | 5905-00-687-0000 | 33 | 22 |
| 5905-00-683-7723 | 17 | 40 | 5905-00-687-0000 | 34 | 21 |
| 5905-00-683-7723 | 21 | 41 | 5905-00-687-0000 | 43 | 21 |
| 5905-00-683-7723 | 29 | 43 | 5905-00-687-0000 | 48 | 129 |
| 5905-00-683-7723 | 39 | 24 | 5340-00-687-1148 | 58 | 30 |
| 5905-00-683-7723 | 41 | 19 | 5905-00-688-3738 | 14 | 22 |
| 5905-00-683-7723 | 43 | 25 | 5905-00-688-3738 | 28 | 20 |
| 5905-00-683-7723 | 47 | 16 | 5905-00-688-3738 | 29 | 36 |
| 5905-00-683-7724 | 17 | 15 | 5905-00-688-3738 | 30 | 20 |
| 5905-00-683-7724 | 18 | 36 | 5905-00-688-3738 | 34 | 24 |
| 5905-00-683-7724 | 37 | 14 | 5905-00-688-3738 | 38 | 9 |
| 5310-00-685-3744 | 61 | 37 | 5905-00-688-3738 | 39 | 29 |
| 5905-00-686-3119 | 29 | 34 | 5905-00-688-3738 | 60 | 16 |
| 5905-00-686-3122 | 11 | 26 | 5905-00-689-6798 | 45 | 36 |
| 5905-00-686-3122 | 30 | 21 | 5905-00-689-6799 | 5 | 206 |
| 5905-00-686-3128 | 5 | 120 | 5905-00-689-6799 | 33 | 27 |
| 5905-00-686-3128 | 29 | 39 | 5905-00-689-6799 | 80 | 11 |
| 5905-00-686-3129 | 56 | 11 | 5905-00-689-9608 | 5 | 207 |
| 5905-00-686-3131 | 34 | 23 | 5905-00-689-9608 | 45 | 31 |
| 5905-00-686-3368 | 26 | 13 | 5905-00-689-9608 | 56 | 10 |
| 5905-00-686-3368 | 73 | 4 | 5905-00-691-0195 | 8 | 33 |
| 5905-00-686-3368 | 74 | 6 | 5905-00-691-0195 | 11 | 24 |
| 5905-00-686-3369 | 11 | 25 | 5905-00-691-0195 | 12 | 17 |
| 5905-00-686-3369 | 12 | 13 | 5905-00-691-0195 | 13 | 5 |
| 5905-00-686-3369 | 22 | 18 | 5905-00-691-0195 | 13 | 30 |
| 5905-00-686-3369 | 25 | 38 | 5905-00-691-0195 | 17 | 8 |
| 5905-00-686-3369 | 25 | 38 | 5905-00-691-0195 | 17 | 8 |
| 5905-00-686-3369 | 39 | 21 | 5905-00-691-0195 | 25 | 29 |
| 5905-00-686-3369 | 42 | 29 | 5905-00-691-0195 | 28 | 28 |
| 5905-00-686-3369 | 47 | 18 | 5905-00-691-0195 | 29 | 42 |
| 5905-00-686-3370 | 14 | 19 | 5905-00-691-0195 | 37 | 9 |
| 5905-00-686-3370 | 56 | 6 | 5905-00-691-0195 | 42 | 5 |
| 5905-00-686-3798 | 45 | 33 | 5905-00-691-0195 | 43 | 24 |
| 5905-00-686-3838 | 45 | 13 | 5905-00-691-0195 | 44 | 41 |
| 5905-00-686-3903 | 21 | 36 | 5330-00-698-2448 | 5 | 26 |
| 5905-00-686-3903 | 22 | 17 | 5340-00-701-2578 | 69 | 31 |
| 5905-00-686-3903 | 29 | 41 | 5961-00-702-3435 | 8 | 22 |
| 5905-00-686-3903 | 33 | 32 | 5961-00-702-3435 | 17 | 28 |
| 5910-00-686-6559 | 25 | 15 | 5961-00-702-3435 | 43 | 10 |
| 5905-00-686-9993 | 13 | 36 | 5905-00-702-4439 | 13 | 31 |
| 5905-00-686-9994 | 13 | 39 | 5905-00-702-4439 | 42 | 30 |
| 5905-00-686-9994 | 18 | 22 | 5910-00-702-8057 | 18 | 4 |
| 5905-00-686-9994 | 18 | 38 | 5910-00-702-8057 | 21 | 10 |
| 5905-00-686-9994 | 25 | 35 | 5910-00-702-8057 | 39 | 5 |
| 5905-00-686-9994 | 28 | 29 | 5910-00-702-8057 | 43 | 2 |
| 5905-00-686-9994 | 32 | 24 | 5910-00-702-8057 | 48 | 123 |
| 5905-00-686-9994 | 33 | 31 | 5315-00-702-9651 | 59 | 10 |
| 5905-00-686-9995 | 75 | 4 | 5910-00-717-0167 | 29 | 14 |
| 5905-00-686-9996 | 17 | 14 | 5905-00-717-5884 | 33 | 25 |
| 5905-00-686-9996 | 29 | 47 | 5950-00-717-5996 | 48 | 39 |
| 5905-00-686-9996 | 47 | 12 | 5820-00-717-5997 | 48 | 40 |
| 5905-00-686-9996 | 60 | 15 | 5820-00-717-6001 | 48 | 41 |
| 5905-00-686-9998 | 5 | 162 | 5950-00-717-6002 | 48 | 42 |
| 5905-00-686-9998 | 9 | 3 | 5305-00-717-6949 | 71 | 18 |
| 5905-00-686-9998 | 12 | 22 | 5305-00-717-6950 | 5 | 44 |
| 5905-00-686-9998 | 13 | 32 | 5305-00-717-6950 | 71 | 44 |
| 5905-00-686-9998 | 17 | 18 | 5305-00-717-6950 | 71 | 131 |
| 5905-00-686-9998 | 17 | 39 | 5305-00-719-5064 | 5 | 60 |
| 5905-00-686-9998 | 17 | 39 | 5305-00-719-5064 | 5 | 60 |
| 5905-00-686-9998 | 18 | 20 | 5305-00-719-5346 | 82 | 2 |
| 5905-00-686-9998 | 18 | 42 | 5950-00-719-7226 | 48 | 23 |
| 5905-00-686-9998 | 21 | 34 | 5950-00-719-7227 | 48 | 24 |
| 5905-00-686-9998 | 22 | 16 | 5820-00-719-7228 | 48 | 25 |
| 5905-00-686-9998 | 24 | 21 | 5950-00-719-7229 | 48 | 26 |
| 5905-00-686-9998 | 25 | 39 | 5950-00-719-7230 | 48 | 27 |
| 5905-00-686-9998 | 26 | 14 | 5820-00-719-7232 | 48 | 28 |
| 5905-00-686-9998 | 28 | 19 | 5820-00-719-7237 | 48 | 29 |
| 5905-00-686-9998 | 29 | 38 | 5950-00-719-7238 | 48 | 30 |

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| 5820-00-719-7239 | 48 | 33 | 5950-00-725-3711 | 32 | 29 |
| 5820-00-719-7240 | 48 | 34 | 5955-00-725-3720 | 29 | 62 |
| 5820-00-719-7241 | 48 | 35 | 5955-00-725-3721 | 29 | 61 |
| 5950-00-719-7242 | 48 | 36 | 5955-00-725-3723 | 40 | 51 |
| 5950-00-719-7244 | 48 | 38 | 5955-00-725-3726 | 40 | 43 |
| 5365-00-720-8064 | 14 | 9 | 5955-00-725-3727 | 40 | 44 |
| 5365-00-720-8064 | 20 | 25 | 5955-00-725-3732 | 40 | 45 |
| 5365-00-720-8064 | 71 | 137 | 5955-00-725-3742 | 40 | 46 |
| 5905-00-721-0597 | 29 | 49 | 5905-00-725-6995 | 29 | 56 |
| 5905-00-721-1488 | 16 | 15 | 5950-00-725-7036 | 11 | 29 |
| 5905-00-721-1488 | 18 | 44 | 5950-00-725-7045 | 11 | 32 |
| 5905-00-721-1488 | 37 | 15 | 5950-00-725-7053 | 24 | 30 |
| 5905-00-721-1488 | 39 | 28 | 5950-00-725-8390 | 13 | 43 |
| 5310-00-722-5998 | 54 | 19 | 5950-00-725-8392 | 73 | 3 |
| 5955-00-722-9492 | 20 | 12 | 5950-00-725-8394 | 35 | 24 |
| 5955-00-722-9495 | 20 | 13 | 5950-00-725-8397 | 33 | 40 |
| 5955-00-722-9496 | 20 | 14 | 5910-00-726-2299 | 29 | 6 |
| 5955-00-722-9504 | 20 | 15 | 5905-00-726-4413 | 5 | 127 |
| 5955-00-722-9507 | 20 | 40 | 5905-00-726-4413 | 14 | 23 |
| 5955-00-722-9508 | 20 | 39 | 5905-00-726-4413 | 33 | 34 |
| 5955-00-722-9509 | 20 | 38 | 5905-00-726-4413 | 39 | 19 |
| 5955-00-722-9510 | 20 | 37 | 5905-00-726-4413 | 43 | 22 |
| 5955-00-722-9516 | 20 | 36 | 5905-00-726-4413 | 45 | 12 |
| 5955-00-722-9517 | 20 | 35 | 5910-00-726-7770 | 29 | 18 |
| 5955-00-722-9542 | 20 | 34 | 5930-00-726-8791 | 58 | 67 |
| 5905-00-723-5251 | 5 | 123 | 5999-00-726-8800 | 81 | 1 |
| 5905-00-723-5251 | 8 | 14 | 5999-00-726-8808 | 81 | 27 |
| 5905-00-723-5251 | 11 | 19 | 5999-00-726-8810 | 71 | 118 |
| 5905-00-723-5251 | 12 | 16 | 5950-00-726-8826 | 68 | 3 |
| 5905-00-723-5251 | 18 | 19 | 5950-00-726-8827 | 32 | 27 |
| 5905-00-723-5251 | 18 | 35 | 5950-00-726-8844 | 68 | 12 |
| 5905-00-723-5251 | 21 | 38 | 5950-00-726-8845 | 68 | 8 |
| 5905-00-723-5251 | 24 | 27 | 5950-00-726-8847 | 68 | 7 |
| 5905-00-723-5251 | 25 | 46 | 5950-00-726-8848 | 68 | 2 |
| 5905-00-723-5251 | 33 | 26 | 5950-00-726-8849 | 68 | 19 |
| 5905-00-723-5251 | 39 | 23 | 5950-00-726-8850 | 68 | 18 |
| 5905-00-723-5251 | 45 | 15 | 5950-00-726-8851 | 68 | 16 |
| 5905-00-723-5251 | 45 | 38 | 5950-00-726-8852 | 68 | 15 |
| 5905-00-723-5251 | 80 | 12 | 5950-00-726-8853 | 68 | 14 |
| 5955-00-723-5610 | 14 | 16 | 5999-00-727-0458 | 69 | 16 |
| 5955-00-723-5615 | 14 | 36 | 5945-00-727-0468 | 64 | 1 |
| 5955-00-723-5617 | 14 | 35 | 5945-00-727-0479 | 64 | 10 |
| 5955-00-723-5619 | 14 | 33 | 5985-00-727-0482 | 5 | 84 |
| 5955-00-723-5620 | 14 | 32 | 5930-00-272-0494 | 14 | 10 |
| 5955-00-723-5624 | 14 | 30 | 5930-00-727-0494 | 20 | 19 |
| 5955-00-723-5629 | 12 | 28 | 5999-00-727-0496 | 48 | 119 |
| 5955-00-723-5630 | 14 | 28 | 5999-00-727-0497 | 46 | 138 |
| 5955-00-723-5638 | 14 | 27 | 5945-00-727-0500 | 61 | 40 |
| 5955-00-723-5639 | 14 | 26 | 5910-00-727-0502 | 48 | 13 |
| 5955-00-723-5641 | 14 | 25 | 5910-00-727-0506 | 48 | 15 |
| 5955-00-723-5643 | 20 | 32 | 5910-00-727-0508 | 40 | 57 |
| 5955-00-723-5646 | 12 | 29 | 5910-00-727-0509 | 60 | 5 |
| 5955-00-723-5647 | 20 | 8 | 5935-00-727-1641 | 15 | 9 |
| 5955-00-723-5650 | 20 | 9 | 5935-00-727-1649 | 54 | 27 |
| 5955-00-723-5673 | 17 | 34 | 5910-00-727-1666 | 79 | 19 |
| 5950-00-724-6209 | 38 | 7 | 5950-00-727-4668 | 17 | 41 |
| 5950-00-724-6215 | 13 | 18 | 5910-00-727-4679 | 54 | 23 |
| 5955-00-724-7996 | 20 | 7 | 5935-00-727-4682 | 53 | 13 |
| 5955-00-724-7998 | 34 | 27 | 5820-00-727-6849 | 15 | 7 |
| 5950-00-725-1101 | 22 | 24 | 5340-00-727-6969 | 10 | 29 |
| 5950-00-725-1103 | 22 | 25 | 5340-00-727-6969 | 19 | 15 |
| 5950-00-725-1110 | 18 | 47 | 5820-00-727-7029 | 16 | 14 |
| 5955-00-725-1111 | 40 | 47 | 5910-00-727-7042 | 5 | 176 |
| 5955-00-725-1113 | 40 | 50 | 5910-00-727-7042 | 47 | 5 |
| 5955-00-725-1115 | 40 | 39 | 5910-00-727-7042 | 47 | 22 |
| 5955-00-725-1116 | 40 | 37 | 5910-00-727-7051 | 61 | 30 |
| 5955-00-725-1117 | 40 | 40 | 5905-00-727-8001 | 12 | 14 |
| 5955-00-725-1120 | 40 | 48 | 5905-00-727-8001 | 21 | 37 |
| 5955-00-725-1121 | 40 | 49 | 5905-00-727-8001 | 24 | 26 |
| 5955-00-725-1123 | 40 | 38 | 5905-00-727-8001 | 25 | 55 |
| 5955-00-725-1125 | 40 | 42 | 5905-00-727-8001 | 28 | 18 |
| 5955-00-725-1127 | 40 | 52 | 5905-00-727-8001 | 39 | 25 |
| 5955-00-725-1128 | 40 | 53 | 5905-00-727-8001 | 41 | 23 |
| 5955-00-725-1130 | 40 | 41 | 5905-00-727-8001 | 42 | 27 |
| 5950-00-725-1134 | 18 | 48 | 5905-00-727-8001 | 47 | 14 |
| 5950-00-725-1136 | 13 | 44 | 5355-00-727-8497 | 5 | 4 |
| 5950-00-725-1138 | 21 | 22 | 5355-00-727-8500 | 5 | 22 |
| 5950-00-725-1150 | 34 | 12 | 5355-00-727-8506 | 5 | 18 |
| 5950-00-725-1153 | 11 | 13 | 5330-00-727-8508 | 58 | 101 |
| 5950-00-725-3709 | 28 | 31 | 5325-00-727-8512 | 53 | 16 |

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| 5325-00-727-8516 | 78 | 5 | 5999-00-740-4157 | 48 | 116 |
| 5330-00-727-8518 | 76 | 65 | 5999-00-740-4199 | 48 | 108 |
| 5305-00-727-8831 | 54 | 73 | 5999-00-740-4200 | 48 | 117 |
| 5305-00-727-8833 | 76 | 13 | 5999-00-740-5086 | 79 | 15 |
| 5930-00-728-0611 | 58 | 45 | 5905-00-752-3186 | 21 | 40 |
| 5935-00-728-0706 | 54 | 88 | 5905-00-752-3186 | 25 | 41 |
| 5960-00-728-1330 | 54 | 11 | 5905-00-752-3186 | 30 | 27 |
| 5910-00-728-1354 | 71 | 120 | 5905-00-752-3761 | 62 | 1 |
| 5960-00-728-2075 | 48 | 135 | 5905-00-752-3921 | 65 | 5 |
| 5935-00-728-2094 | 81 | 19 | 5961-00-752-5362 | 17 | 6 |
| 5935-00-728-2096 | 81 | 15 | 5961-00-752-5362 | 25 | 23 |
| 5999-00-728-2097 | 74 | 3 | 5961-00-752-6163 | 80 | 15 |
| 5999-00-728-2097 | 75 | 6 | 5340-00-754-0847 | 82 | 18 |
| 5950-00-728-3211 | 44 | 17 | 5310-00-754-4337 | 58 | 59 |
| 5950-00-728-5960 | 44 | 12 | 5930-00-754-7335 | 58 | 93 |
| 5950-00-728-5961 | 45 | 19 | 5930-00-754-7337 | 71 | 40 |
| 5915-00-728-5976 | 36 | 28 | 5930-00-754-7338 | 71 | 95 |
| 5915-00-728-5977 | 13 | 15 | 5935-00-754-7675 | 15 | 20 |
| 5915-00-728-5978 | 22 | 9 | 5935-00-754-7675 | 19 | 36 |
| 5915-00-728-5981 | 22 | 8 | 5935-00-754-7675 | 27 | 6 |
| 5915-00-728-5982 | 36 | 30 | 5820-00-755-6620 | 16 | 8 |
| 5915-00-728-5983 | 36 | 29 | 5820-00-755-6621 | 48 | 32 |
| 6680-00-728-5985 | 59 | 4 | 5820-00-755-6622 | 69 | 4 |
| 5910-00-728-6013 | 54 | 43 | 5820-00-755-6623 | 69 | 22 |
| 5910-00-728-6014 | 81 | 14 | 5820-00-755-6624 | 69 | 18 |
| 5935-00-728-6021 | 72 | 11 | 5961-00-755-6629 | 61 | 4 |
| 5950-00-728-8363 | 45 | 27 | 5950-00-755-6630 | 68 | 5 |
| 5950-00-728-8364 | 45 | 28 | 5930-00-755-6632 | 58 | 94 |
| 5950-00-728-8365 | 46 | 5 | 5930-00-755-6633 | 40 | 56 |
| 5950-00-728-8366 | 25 | 21 | 5930-00-755-6634 | 14 | 14 |
| 5820-00-728-8385 | 7 | 5 | 5930-00-755-6634 | 20 | 18 |
| 5935-00-728-8386 | 79 | 28 | 5930-00-755-6635 | 7 | 17 |
| 5905-00-729-7211 | 77 | 23 | 5930-00-755-6636 | 5 | 51 |
| 3010-00-730-1563 | 40 | 14 | 5930-00-755-6637 | 5 | 147 |
| 5950-00-730-1786 | 43 | 13 | 5930-00-755-6638 | 5 | 150 |
| 5910-00-730-1929 | 61 | 33 | 5930-00-755-6639 | 5 | 122 |
| 5910-00-730-1929 | 77 | 20 | 5930-00-755-6640 | 5 | 149 |
| 5905-00-730-6696 | 29 | 53 | 5930-00-755-6642 | 71 | 127 |
| 5905-00-730-6722 | 25 | 57 | 5930-00-755-6643 | 71 | 128 |
| 5905-00-730-6725 | 33 | 39 | 5930-00-755-6647 | 58 | 27 |
| 5905-00-730-6726 | 42 | 31 | 3010-00-755-6657 | 19 | 34 |
| 5905-00-730-6726 | 43 | 31 | 3010-00-755-6658 | 48 | 82 |
| 5950-00-730-8100 | 46 | 7 | 5970-00-755-6659 | 54 | 57 |
| 3110-00-731-1718 | 71 | 110 | 3010-00-756-3786 | 10 | 16 |
| 3110-00-731-1718 | 71 | 132 | 3010-00-756-3786 | 19 | 27 |
| 5950-00-731-9625 | 42 | 34 | 5305-00-756-5736 | 51 | 13 |
| 5950-00-731-9626 | 37 | 17 | 5935-00-756-7802 | 6 | 1 |
| 5950-00-731-9627 | 39 | 33 | 5935-00-756-7802 | 6 | 8 |
| 5950-00-731-9628 | 39 | 34 | 5935-00-756-7802 | 6 | 12 |
| 5950-00-731-9629 | 41 | 24 | 5935-00-756-7802 | 6 | 13 |
| 5950-00-731-9630 | 42 | 32 | 5935-00-756-7802 | 6 | 15 |
| 5950-00-731-9631 | 22 | 23 | 5935-00-756-7802 | 6 | 20 |
| 5950-00-731-9634 | 42 | 33 | 5935-00-756-7802 | 6 | 23 |
| 5950-00-731-9636 | 21 | 43 | 5935-00-756-7802 | 6 | 27 |
| 5950-00-731-9640 | 39 | 35 | 5935-00-756-7802 | 6 | 28 |
| 5910-00-732-2210 | 34 | 4 | 5935-00-756-7802 | 6 | 29 |
| 5910-00-733-8012 | 47 | 31 | 5935-00-756-7802 | 6 | 33 |
| 5950-00-738-5922 | 48 | 43 | 5935-00-756-7802 | 6 | 36 |
| 5950-00-738-6143 | 48 | 37 | 5935-00-756-7802 | 6 | 39 |
| 5955-00-738-6220 | 20 | 31 | 5999-00-756-7816 | 54 | 72 |
| 5950-00-738-6414 | 80 | 14 | 5910-00-757-4346 | 71 | 115 |
| 5950-00-738-6415 | 29 | 57 | 5340-00-757-4366 | 5 | 61 |
| 5950-00-738-6416 | 11 | 30 | 5340-00-757-4366 | 19 | 32 |
| 5950-00-738-6417 | 11 | 36 | 5340-00-757-4366 | 48 | 76 |
| 5950-00-738-6418 | 11 | 37 | 5325-00-758-0113 | 10 | 33 |
| 5950-00-738-6419 | 18 | 24 | 5325-00-758-0113 | 15 | 26 |
| 5950-00-738-6420 | 18 | 25 | 5325-00-758-0113 | 19 | 1 |
| 5950-00-738-6421 | 22 | 26 | 5325-00-758-0113 | 23 | 17 |
| 5950-00-738-6422 | 13 | 42 | 5325-00-758-0113 | 27 | 11 |
| 5950-00-738-6467 | 11 | 33 | 5325-00-758-0113 | 31 | 4 |
| 5950-00-738-6472 | 33 | 41 | 5325-00-758-0113 | 36 | 17 |
| 5820-00-738-6664 | 48 | 79 | 5325-00-758-0113 | 40 | 1 |
| 5950-00-740-0788 | 12 | 24 | 5325-00-758-0113 | 44 | 18 |
| 5950-00-740-0790 | 46 | 6 | 5325-00-758-0113 | 46 | 37 |
| 5950-00-740-0832 | 44 | 11 | 5935-00-759-5891 | 6 | 2 |
| 5950-00-740-0836 | 74 | 2 | 5935-00-759-5891 | 6 | 44 |
| 5950-00-740-0980 | 18 | 33 | 5935-00-759-5891 | 54 | 62 |
| 5950-00-740-0989 | 28 | 32 | 4820-00-761-3627 | 50 | 13 |
| 5999-00-740-4147 | 48 | 104 | 4820-00-761-3627 | 76 | 46 |
| 5999-00-740-4154 | 48 | 107 | 5905-00-762-2550 | 5 | 160 |

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| 5905-00-762-2575 | 5 | 163 | 5820-00-782-8903 | 4 | 15 |
| 5905-00-762-3667 | 54 | 22 | 5970-00-782-8919 | 54 | 35 |
| 5910-00-762-7885 | 18 | 11 | 5820-00-782-8925 | 58 | 118 |
| 5910-00-762-7886 | 43 | 5 | 5820-00-782-9465 | 67 | 1 |
| 3020-00-762-9785 | 7 | 2 | 5995-00-782-9472 | 83 | 6 |
| 5950-00-763-0089 | 61 | 1 | 5820-00-782-9475 | 5 | 93 |
| 5950-00-763-0090 | 77 | 13 | 5999-00-782-9477 | 8 | 12 |
| 5999-00-763-0511 | 69 | 11 | 5820-00-782-9483 | 27 | 3 |
| 6680-00-763-1215 | 59 | 2 | 5820-00-782-9485 | 10 | 8 |
| 3010-00-763-1260 | 48 | 77 | 5820-00-782-9488 | 40 | 34 |
| 5961-00-763-1331 | 11 | 11 | 5820-00-782-9490 | 40 | 24 |
| 5961-00-763-1331 | 35 | 5 | 5950-00-785-4671 | 71 | 69 |
| 5961-00-763-1331 | 39 | 8 | 5999-00-785-8180 | 79 | 30 |
| 5910-00-763-1480 | 48 | 9 | 5305-00-787-2197 | 58 | 73 |
| 5910-00-763-1481 | 48 | 14 | 3020-00-788-5753 | 7 | 41 |
| 5950-00-763-1482 | 17 | 32 | 5930-00-790-6790 | 18 | 46 |
| 5950-00-763-1483 | 11 | 31 | 5905-00-800-0179 | 18 | 23 |
| 5950-00-763-1484 | 48 | 44 | 5905-00-800-0179 | 25 | 32 |
| 5820-00-763-1485 | 48 | 45 | 5310-00-800-5667 | 5 | 65 |
| 5950-00-763-1486 | 48 | 46 | 5340-00-800-7874 | 76 | 63 |
| 5950-00-763-1487 | 48 | 18 | 5905-00-800-8323 | 5 | 156 |
| 5820-00-763-1488 | 48 | 22 | 5905-00-801-2377 | 32 | 25 |
| 5950-00-763-1489 | 48 | 19 | 5905-00-801-6998 | 25 | 30 |
| 5820-00-763-1490 | 48 | 20 | 5905-00-801-6998 | 41 | 11 |
| 5820-00-763-1491 | 48 | 21 | 5905-00-802-6730 | 13 | 28 |
| 5950-00-763-1492 | 48 | 17 | 5905-00-802-6730 | 18 | 41 |
| 5950-00-763-1767 | 12 | 23 | 5905-00-802-6730 | 28 | 25 |
| 5950-00-763-1768 | 21 | 42 | 5905-00-802-6730 | 44 | 33 |
| 5950-00-763-1769 | 34 | 26 | 5905-00-803-2908 | 8 | 23 |
| 5950-00-763-1770 | 12 | 25 | 5905-00-803-2908 | 25 | 45 |
| 5950-00-763-1771 | 29 | 58 | 5905-00-803-2908 | 26 | 9 |
| 5950-00-763-1772 | 29 | 59 | 5905-00-803-2908 | 42 | 28 |
| 5950-00-763-1773 | 12 | 26 | 5905-00-803-2908 | 65 | 7 |
| 5910-00-763-1848 | 48 | 11 | 5365-00-803-7313 | 81 | 25 |
| 5820-00-763-2189 | 79 | 4 | 5905-00-804-0943 | 33 | 28 |
| 5305-00-763-7822 | 5 | 62 | 5365-00-804-5043 | 40 | 7 |
| 5305-00-763-7822 | 15 | 25 | 5905-00-805-9713 | 13 | 38 |
| 5305-00-763-7822 | 48 | 98 | 5905-00-805-9713 | 24 | 20 |
| 5305-00-763-7822 | 54 | 90 | 5905-00-805-9713 | 28 | 24 |
| 5305-00-764-0064 | 5 | 41 | 5905-00-805-9713 | 29 | 35 |
| 5305-00-764-0064 | 53 | 69 | 5905-00-805-9713 | 32 | 22 |
| 5305-00-764-0066 | 58 | 90 | 5905-00-805-9713 | 41 | 20 |
| 5905-00-764-1182 | 42 | 26 | 5905-00-805-9714 | 8 | 15 |
| 5905-00-764-2120 | 5 | 165 | 5905-00-806-0636 | 11 | 27 |
| 5950-00-764-4034 | 41 | 8 | 5905-00-806-0636 | 37 | 16 |
| 5950-00-764-4034 | 43 | 14 | 5905-00-806-0636 | 39 | 30 |
| 5905-00-764-6087 | 44 | 34 | 5905-00-807-0059 | 29 | 54 |
| 5305-00-765-4352 | 5 | 70 | 5310-00-807-0341 | 5 | 69 |
| 5935-00-765-4717 | 6 | 43 | 5310-00-807-0341 | 40 | 62 |
| 5935-00-765-4717 | 53 | 47 | 5310-00-809-8135 | 5 | 168 |
| 5905-00-765-5468 | 79 | 7 | 5310-00-809-8135 | 61 | 47 |
| 5905-00-766-8366 | 54 | 20 | 5310-00-810-1148 | 72 | 17 |
| 5905-00-767-2843 | 57 | 22 | 5935-00-811-1382 | 48 | 89 |
| 5905-00-767-3209 | 80 | 9 | 5961-00-811-4707 | 21 | 24 |
| 5310-00-768-0319 | 3 | 3 | 5961-00-811-4707 | 28 | 15 |
| 5910-00-769-4371 | 78 | 18 | 5961-00-811-4707 | 29 | 26 |
| 5305-00-770-2533 | 5 | 59 | 5961-00-811-4707 | 30 | 14 |
| 5305-00-770-2533 | 40 | 36 | 5961-00-811-4707 | 41 | 9 |
| 5950-00-772-5984 | 43 | 15 | 5910-00-811-4783 | 80 | 1 |
| 5950-00-772-5984 | 44 | 26 | 5961-00-813-9360 | 56 | 4 |
| 5310-00-776-2212 | 5 | 54 | 5961-00-814-0768 | 5 | 129 |
| 5955-00-777-2905 | 20 | 10 | 5961-00-814-0768 | 13 | 14 |
| 5905-00-779-2061 | 5 | 126 | 5961-00-814-0768 | 14 | 29 |
| 5910-00-781-7930 | 29 | 2 | 5961-00-814-0768 | 21 | 17 |
| 5910-00-781-7930 | 32 | 7 | 5961-00-814-0768 | 24 | 7 |
| 5905-00-781-8708 | 65 | 9 | 5961-00-814-0768 | 25 | 16 |
| 5310-00-782-1349 | 5 | 125 | 5961-00-814-0768 | 26 | 7 |
| 5310-00-782-1349 | 49 | 3 | 5961-00-814-0768 | 33 | 10 |
| 5310-00-782-1349 | 53 | 35 | 5961-00-814-0768 | 34 | 9 |
| 5310-00-782-1349 | 54 | 33 | 5961-00-814-0768 | 35 | 6 |
| 5310-00-782-1349 | 58 | 40 | 5961-00-814-0768 | 39 | 7 |
| 5310-00-782-1349 | 59 | 19 | 5961-00-814-0768 | 41 | 7 |
| 5310-00-782-1349 | 60 | 21 | 5961-00-814-0768 | 75 | 12 |
| 5310-00-782-1349 | 61 | 18 | 5340-00-815-4930 | 61 | 10 |
| 5310-00-782-1349 | 71 | 24 | 5340-00-815-4930 | 69 | 59 |
| 5310-00-782-1349 | 76 | 11 | 5340-00-815-4930 | 81 | 12 |
| 5310-00-782-1349 | 77 | 6 | 5365-00-816-4239 | 81 | 20 |
| 5310-00-782-1349 | 81 | 16 | 5905-00-817-7971 | 11 | 23 |
| 5910-00-782-8214 | 54 | 1 | 5905-00-817-7971 | 29 | 52 |
| 5910-00-782-8220 | 79 | 1 | 5905-00-817-7971 | 33 | 37 |

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| 5905-00-817-7971 | 42 | 22 | 5905-00-847-5057 | 62 | 2 |
| 5905-00-817-7971 | 43 | 29 | 5961-00-847-5246 | 57 | 32 |
| 5365-00-819-0084 | 48 | 10 | 5961-00-848-7007 | 56 | 13 |
| 5905-00-820-9124 | 74 | 7 | 5961-00-849-4186 | 25 | 61 |
| 5340-00-821-7306 | 83 | 2 | 5310-00-850-1611 | 52 | 8 |
| 5315-00-822-4739 | 5 | 154 | 5961-00-850-8452 | 54 | 28 |
| 5315-00-822-4739 | 69 | 34 | 5961-00-850-9440 | 64 | 14 |
| 5315-00-823-8740 | 59 | 22 | 5910-00-851-0693 | 43 | 4 |
| 5950-00-824-0203 | 12 | 10 | 5961-00-851-8296 | 17 | 21 |
| 5950-00-824-0203 | 60 | 20 | 5961-00-852-5170 | 5 | 86 |
| 5307-00-824-6288 | 5 | 48 | 5961-00-852-5170 | 25 | 60 |
| 3110-00-825-3397 | 7 | 8 | 5961-00-852-5170 | 47 | 41 |
| 3110-00-825-3397 | 14 | 11 | 5961-00-852-5170 | 70 | 2 |
| 3110-00-825-3397 | 20 | 27 | 5961-00-852-5170 | 71 | 82 |
| 3110-00-825-3397 | 40 | 13 | 5961-00-854-8470 | 56 | 3 |
| 3110-00-825-3397 | 48 | 49 | 5910-00-854-9958 | 33 | 2 |
| 3110-00-825-3397 | 69 | 37 | 5910-00-854-9958 | 39 | 2 |
| 5905-00-825-5592 | 43 | 28 | 5961-00-855-1551 | 25 | 24 |
| 5340-00-826-4023 | 10 | 11 | 5961-00-855-1551 | 47 | 9 |
| 5340-00-826-4023 | 20 | 28 | 5961-00-855-2786 | 55 | 1 |
| 5340-00-826-4023 | 48 | 65 | 5340-00-857-3247 | 83 | 9 |
| 5940-00-827-2653 | 5 | 167 | 5910-00-857-9192 | 77 | 27 |
| 5340-00-827-4024 | 48 | 51 | 5935-00-865-6924 | 53 | 45 |
| 5340-00-827-4024 | 69 | 32 | 5930-00-866-5876 | 76 | 33 |
| 5910-00-828-9243 | 35 | 3 | 5999-00-866-9430 | 71 | 37 |
| 5961-00-829-0728 | 62 | 5 | 5910-00-868-6219 | 17 | 1 |
| 5905-00-835-1631 | 43 | 30 | 5910-00-868-6219 | 25 | 9 |
| 5905-00-835-1635 | 8 | 27 | 5960-00-869-3995 | 79 | 32 |
| 5910-00-835-2764 | 54 | 39 | 5310-00-877-8566 | 3 | 2 |
| 5910-00-835-2766 | 81 | 18 | 5961-00-879-3091 | 17 | 33 |
| 5961-00-836-6667 | 18 | 31 | 5961-00-879-3091 | 28 | 33 |
| 5961-00-836-6667 | 21 | 19 | 5935-00-880-2884 | 53 | 39 |
| 5961-00-836-6667 | 28 | 12 | 5910-00-880-7179 | 18 | 5 |
| 5961-00-836-6667 | 29 | 20 | 5910-00-881-0344 | 12 | 3 |
| 5961-00-836-6667 | 30 | 10 | 5910-00-881-0344 | 29 | 10 |
| 5961-00-836-6667 | 33 | 12 | 5910-00-881-0344 | 74 | 1 |
| 5961-00-836-6667 | 34 | 8 | 5905-00-881-1964 | 53 | 11 |
| 5961-00-837-7262 | 24 | 10 | 5315-00-882-1438 | 59 | 15 |
| 5961-00-837-7262 | 25 | 25 | 5315-00-882-1438 | 71 | 130 |
| 5961-00-837-7262 | 26 | 8 | 5961-00-882-4244 | 18 | 17 |
| 5961-00-837-7262 | 32 | 12 | 5961-00-882-4244 | 18 | 34 |
| 5961-00-837-7262 | 33 | 17 | 5961-00-882-4244 | 21 | 27 |
| 5961-00-837-7262 | 35 | 12 | 5961-00-882-4244 | 42 | 16 |
| 5961-00-837-7262 | 44 | 30 | 5935-00-885-6508 | 19 | 35 |
| 5961-00-837-7262 | 45 | 8 | 5935-00-885-6508 | 31 | 19 |
| 5961-00-837-7262 | 45 | 29 | 5935-00-885-6508 | 72 | 15 |
| 5961-00-837-7262 | 47 | 10 | 5935-00-885-6508 | 79 | 13 |
| 5961-00-837-7262 | 66 | 22 | 5310-00-886-3727 | 40 | 30 |
| 5961-00-837-9286 | 79 | 6 | 5905-00-887-9878 | 55 | 8 |
| 5961-00-838-4932 | 25 | 26 | 5905-00-889-0010 | 63 | 4 |
| 5961-00-838-4932 | 33 | 18 | 5310-00-889-2528 | 3 | 8 |
| 5961-00-842-6937 | 17 | 29 | 5961-00-889-4120 | 63 | 5 |
| 5961-00-842-6937 | 17 | 37 | 5910-00-889-4975 | 11 | 5 |
| 5961-00-842-6937 | 21 | 26 | 5910-00-889-4975 | 32 | 3 |
| 5961-00-842-6937 | 25 | 27 | 5910-00-889-4975 | 33 | 4 |
| 5961-00-842-6937 | 28 | 16 | 5961-00-890-2739 | 73 | 2 |
| 5961-00-842-6937 | 29 | 27 | 5961-00-890-2739 | 74 | 4 |
| 5961-00-842-6937 | 30 | 15 | 5910-00-890-8988 | 22 | 2 |
| 5961-00-842-6937 | 34 | 15 | 5910-00-890-8988 | 28 | 11 |
| 5961-00-842-6937 | 41 | 10 | 5910-00-890-8988 | 29 | 8 |
| 5905-00-842-8567 | 62 | 3 | 5910-00-890-8988 | 33 | 8 |
| 5340-00-843-0003 | 14 | 6 | 5910-00-890-8988 | 47 | 3 |
| 5340-00-843-0003 | 20 | 26 | 5910-00-890-8988 | 48 | 124 |
| 5340-00-843-0003 | 58 | 68 | 5961-00-890-9732 | 43 | 9 |
| 5961-00-843-6883 | 13 | 22 | 5985-00-892-0758 | 1 | 18 |
| 5961-00-843-6883 | 33 | 19 | 5961-00-892-0898 | 60 | 13 |
| 5961-00-843-6883 | 42 | 17 | 5961-00-892-0898 | 61 | 53 |
| 5905-00-843-9010 | 5 | 121 | 5961-00-892-0898 | 77 | 44 |
| 5905-00-844-0818 | 65 | 3 | 5961-00-892-0914 | 5 | 200 |
| 5315-00-844-1189 | 7 | 37 | 5961-00-892-1009 | 25 | 62 |
| 5315-00-844-1189 | 19 | 30 | 5961-00-892-1009 | 47 | 20 |
| 5315-00-844-1189 | 48 | 80 | 5905-00-892-1476 | 65 | 6 |
| 5315-00-844-5644 | 48 | 7 | 5961-00-892-3361 | 25 | 59 |
| 5315-00-844-5644 | 71 | 121 | 5961-00-892-3361 | 47 | 21 |
| 5315-00-844-5644 | 71 | 134 | 5905-00-892-6799 | 62 | 4 |
| 5315-00-844-5644 | 82 | 12 | 5950-00-892-8209 | 15 | 23 |
| 5315-00-846-2141 | 7 | 3 | 5960-00-892-8356 | 79 | 3 |
| 5315-00-846-2143 | 52 | 9 | 5930-00-892-9550 | 5 | 111 |
| 5935-00-847-2600 | 1 | 16 | 5935-00-892-9597 | 5 | 67 |
| 5315-00-847-3735 | 59 | 13 | 5935-00-892-9609 | 72 | 8 |

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| 5910-00-893-6149 | 53 | 82 | 5905-00-925-9118 | 5 | 161 |
| 5910-00-893-6149 | 76 | 66 | 5945-00-925-9164 | 5 | 66 |
| 5910-00-893-6745 | 18 | 3 | 5950-00-926-3127 | 34 | 13 |
| 5910-00-893-6746 | 80 | 3 | 5355-00-926-5270 | 58 | 14 |
| 5950-00-893-8650 | 79 | 9 | 6150-00-926-8399 | 71 | 14 |
| 5961-00-894-0684 | 12 | 27 | 5820-00-927-0205 | 46 | 21 |
| 5961-00-894-0684 | 29 | 60 | 3110-00-927-4163 | 7 | 29 |
| 5961-00-894-0684 | 30 | 28 | 3110-00-927-4163 | 48 | 69 |
| 5961-00-894-0684 | 38 | 18 | 5310-00-928-2690 | 77 | 3 |
| 5961-00-894-0684 | 41 | 5 | 5310-00-929-6395 | 58 | 105 |
| 5961-00-894-0684 | 66 | 6 | 5310-00-929-6395 | 69 | 46 |
| 5935-00-897-4766 | 76 | 27 | 5970-00-930-1679 | 69 | 21 |
| 5935-00-898-0494 | 76 | 28 | 5970-00-930-1688 | 69 | 17 |
| 5950-00-900-4465 | 18 | 26 | 5970-00-930-1691 | 69 | 19 |
| 5910-00-902-0031 | 22 | 5 | 5970-00-930-1693 | 69 | 23 |
| 5910-00-902-0335 | 41 | 4 | 5970-00-930-1694 | 69 | 3 |
| 5910-00-902-0335 | 42 | 10 | 5940-00-930-3068 | 8 | 6 |
| 3110-00-902-1641 | 48 | 66 | 5940-00-930-3068 | 31 | 13 |
| 5950-00-902-2571 | 32 | 28 | 5940-00-930-3068 | 44 | 43 |
| 5945-00-902-5517 | 5 | 118 | 5940-00-930-3068 | 46 | 26 |
| 5945-00-902-5517 | 61 | 58 | 5999-00-930-9561 | 71 | 15 |
| 5910-00-903-7443 | 77 | 24 | 3040-00-930-9828 | 71 | 17 |
| 5945-00-904-2677 | 78 | 16 | 5935-00-931-4024 | 15 | 21 |
| 5910-00-904-3985 | 42 | 11 | 5935-00-931-4207 | 83 | 7 |
| 5970-00-905-3679 | 58 | 122 | 5905-00-931-5855 | 8 | 5 |
| 5360-00-908-2837 | 71 | 27 | 5910-00-933-0126 | 47 | 32 |
| 5820-00-908-8694 | 71 | 29 | 5310-00-933-8118 | 77 | 7 |
| 5820-00-908-8708 | 71 | 10 | 5310-00-933-8119 | 51 | 16 |
| 5820-00-908-8709 | 71 | 34 | 5310-00-933-8120 | 58 | 124 |
| 5820-00-908-8735 | 71 | 25 | 5910-00-934-3199 | 54 | 49 |
| 5950-00-908-9567 | 71 | 16 | 5310-00-934-9748 | 5 | 91 |
| 5961-00-913-1747 | 57 | 21 | 5310-00-934-9748 | 5 | 177 |
| 5935-00-914-2393 | 6 | 47 | 5310-00-934-9748 | 44 | 42 |
| 5820-00-917-2914 | 14 | 3 | 5310-00-934-9748 | 46 | 28 |
| 5820-00-917-2916 | 10 | 2 | 5310-00-934-9748 | 54 | 42 |
| 5820-00-917-2917 | 15 | 17 | 5310-00-934-9748 | 55 | 18 |
| 5820-00-917-2918 | 19 | 5 | 5310-00-934-9748 | 58 | 38 |
| 5820-00-917-2919 | 19 | 23 | 5310-00-934-9748 | 58 | 132 |
| 5820-00-917-2920 | 23 | 14 | 5310-00-934-9748 | 61 | 38 |
| 5820-00-917-2922 | 27 | 15 | 5310-00-934-9748 | 69 | 36 |
| 5820-00-917-2923 | 27 | 16 | 5310-00-934-9748 | 71 | 3 |
| 5820-00-917-2924 | 31 | 1 | 5310-00-934-9748 | 76 | 55 |
| 5820-00-917-2925 | 40 | 19 | 5310-00-934-9748 | 77 | 5 |
| 3020-00-917-2933 | 59 | 30 | 5310-00-934-9748 | 78 | 7 |
| 5820-00-917-2934 | 72 | 1 | 5310-00-934-9748 | 79 | 23 |
| 5820-00-917-2935 | 72 | 3 | 5310-00-934-9751 | 5 | 131 |
| 5820-00-917-2936 | 72 | 4 | 5310-00-934-9751 | 58 | 79 |
| 5820-00-917-4910 | 5 | 105 | 5310-00-934-9762 | 5 | 113 |
| 5820-00-917-4913 | 5 | 101 | 5310-00-934-9762 | 53 | 7 |
| 5820-00-917-4914 | 10 | 23 | 5310-00-934-9762 | 54 | 36 |
| 5820-00-917-4916 | 31 | 3 | 5310-00-934-9762 | 76 | 30 |
| 5820-00-917-4917 | 31 | 5 | 5310-00-934-9766 | 60 | 10 |
| 5820-00-917-4918 | 40 | 6 | 5310-00-934-9766 | 77 | 32 |
| 5820-00-917-4919 | 44 | 5 | 5961-00-935-0138 | 5 | 182 |
| 5820-00-917-4920 | 46 | 2 | 5961-00-935-0138 | 77 | 43 |
| 5820-00-917-4921 | 48 | 8 | 5910-00-936-1334 | 45 | 3 |
| 5820-00-917-4927 | 53 | 1 | 5910-00-936-1334 | 64 | 9 |
| 5820-00-917-4928 | 54 | 26 | 5910-00-936-3863 | 8 | 28 |
| 5820-00-917-4930 | 58 | 91 | 5910-00-936-7372 | 21 | 11 |
| 5820-00-917-4931 | 66 | 2 | 5910-00-938-4948 | 81 | 21 |
| 5820-00-917-4932 | 51 | 3 | 5999-00-938-9426 | 58 | 76 |
| 5820-00-917-4935 | 69 | 2 | 3110-00-940-2127 | 48 | 85 |
| 5820-00-917-6561 | 10 | 21 | 3020-00-941-0266 | 7 | 42 |
| 5820-00-917-6562 | 31 | 16 | 3020-00-941-0270 | 48 | 6 |
| 5820-00-917-6563 | 36 | 5 | 3020-00-941-0272 | 59 | 21 |
| 5820-00-917-6564 | 36 | 4 | 5820-00-941-0334 | 59 | 40 |
| 5820-00-917-6566 | 46 | 34 | 5820-00-941-0338 | 16 | 9 |
| 5820-00-917-6576 | 61 | 20 | 5820-00-941-0421 | 58 | 97 |
| 5820-00-917-8411 | 69 | 49 | 5999-00-941-3827 | 16 | 10 |
| 5940-00-919-4395 | 71 | 21 | 5820-00-941-3929 | 59 | 41 |
| 5999-00-919-4967 | 71 | 13 | 5999-00-942-8771 | 48 | 106 |
| 5820-00-920-1189 | 7 | 30 | 5999-00-942-8771 | 48 | 139 |
| 5950-00-921-3420 | 25 | 20 | 5820-00-943-9250 | 58 | 109 |
| 5950-00-921-3420 | 33 | 15 | 5310-00-945-4475 | 72 | 23 |
| 5950-00-921-3420 | 47 | 38 | 5310-00-945-4482 | 15 | 13 |
| 5340-00-921-3553 | 5 | 106 | 5310-00-945-4482 | 23 | 27 |
| 5820-00-924-8465 | 4 | 19 | 5310-00-945-4482 | 27 | 23 |
| 5935-00-925-6446 | 53 | 43 | 5310-00-945-4482 | 31 | 9 |
| 5935-00-925-6447 | 71 | 97 | 5310-00-945-4482 | 44 | 2 |
| 5905-00-925-8868 | 65 | 2 | 5310-00-945-4482 | 46 | 33 |

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

| STOCK NUMBER | FIGURE NO. | ITEM NO. | STOCK NUMBER | FIGURE NO. | ITEM NO. |
|------------------|------------|----------|------------------|------------|----------|
| 5355-00-945-6596 | 5 | 3 | 5961-00-985-4900 | 77 | 22 |
| 5355-00-945-6596 | 58 | 19 | 5961-00-985-4900 | 78 | 12 |
| 3020-00-945-8682 | 59 | 34 | 5905-00-985-6043 | 8 | 19 |
| 5310-00-947-4631 | 5 | 38 | 5905-00-985-6048 | 77 | 14 |
| 5930-00-947-4750 | 5 | 152 | 5905-00-985-6098 | 13 | 41 |
| 5935-00-947-8046 | 5 | 6 | 5905-00-985-6101 | 61 | 27 |
| 5935-00-947-8046 | 60 | 4 | 5905-00-985-6113 | 24 | 28 |
| 5910-00-948-2709 | 8 | 21 | 5905-00-985-6113 | 32 | 26 |
| 5961-00-949-1432 | 57 | 19 | 6125-00-985-7950 | 44 | 50 |
| 5910-00-950-0327 | 18 | 6 | 3010-00-985-7957 | 69 | 56 |
| 3020-00-951-1563 | 59 | 31 | 3010-00-985-7958 | 71 | 78 |
| 5961-00-951-6296 | 13 | 21 | 3010-00-985-7963 | 7 | 35 |
| 5961-00-951-6296 | 39 | 14 | 5995-00-985-8005 | 83 | 3 |
| 5961-00-951-6296 | 43 | 17 | | | |
| 5961-00-951-8757 | 57 | 18 | 5995-00-985-8014 | 83 | 1 |
| 5910-00-952-8401 | 25 | 12 | 5945-00-985-8115 | 78 | 15 |
| 5930-00-952-9031 | 58 | 44 | 5945-00-985-8119 | 58 | 128 |
| 5305-00-953-4521 | 59 | 39 | 5995-00-985-8131 | 81 | 22 |
| 5305-00-953-4521 | 71 | 41 | 5961-00-985-8929 | 66 | 5 |
| 5910-00-954-5496 | 28 | 7 | 5960-00-985-9139 | 79 | 2 |
| 5910-00-954-5496 | 30 | 7 | 5340-00-986-2929 | 69 | 62 |
| 5910-00-954-5500 | 34 | 1 | 5905-00-988-2317 | 5 | 155 |
| 5910-00-954-5505 | 41 | 1 | 5905-00-988-5790 | 56 | 5 |
| 5340-00-954-7268 | 44 | 14 | 5820-00-989-1365 | 76 | 49 |
| 5910-00-957-8577 | 21 | 1 | 5961-00-989-6703 | 44 | 38 |
| 5910-00-957-9909 | 14 | 34 | 5910-00-990-4544 | 18 | 30 |
| 5910-00-957-9909 | 21 | 2 | 5935-00-990-7442 | 27 | 22 |
| 5910-00-957-9909 | 22 | 3 | 5935-00-990-7442 | 36 | 13 |
| 5305-00-959-1909 | 5 | 98 | 5935-00-990-7442 | 79 | 25 |
| 5820-00-959-8011 | 58 | 129 | 5910-00-992-3238 | 63 | 1 |
| 5950-00-964-4651 | 39 | 12 | 5999-00-993-1171 | 58 | 64 |
| 3020-00-965-0073 | 48 | 81 | 5910-00-993-2201 | 26 | 3 |
| 3020-00-965-0079 | 48 | 4 | 5305-00-993-9189 | 54 | 45 |
| 5330-00-965-0866 | 58 | 33 | 5950-00-994-6600 | 9 | 4 |
| 4140-00-965-1208 | 76 | 74 | 5950-00-994-6600 | 11 | 12 |
| 5310-00-967-9582 | 53 | 38 | 5950-00-994-6600 | 18 | 16 |
| 5905-00-972-4680 | 57 | 31 | 5950-00-994-6600 | 24 | 9 |
| 5310-00-974-0613 | 5 | 143 | 5950-00-994-6600 | 32 | 11 |
| 5950-00-974-5776 | 11 | 15 | 5950-00-994-6600 | 33 | 14 |
| 5950-00-974-5777 | 11 | 14 | 5950-00-994-6600 | 34 | 11 |
| 5950-00-974-5778 | 11 | 16 | 5950-00-994-6600 | 35 | 10 |
| 5950-00-974-5779 | 13 | 20 | 5950-00-994-6600 | 48 | 88 |
| 5905-00-975-1140 | 55 | 25 | 5950-00-994-6600 | 60 | 18 |
| 5905-00-975-1140 | 77 | 28 | 5950-00-994-6600 | 66 | 16 |
| 5340-00-975-1440 | 5 | 115 | 5910-00-995-0614 | 39 | 3 |
| 5935-00-975-9758 | 23 | 24 | 5330-00-995-5382 | 5 | 104 |
| 5935-00-975-9758 | 31 | 21 | 5950-00-996-7564 | 47 | 27 |
| 5935-00-975-9758 | 53 | 59 | 5325-00-996-9895 | 10 | 20 |
| 5935-00-977-6239 | 54 | 61 | 5325-00-996-9895 | 15 | 2 |
| 5310-00-978-0133 | 5 | 180 | 5325-00-996-9895 | 19 | 22 |
| 3020-00-978-1400 | 71 | 116 | 5325-00-996-9895 | 23 | 3 |
| 5905-00-982-0476 | 80 | 10 | 5325-00-996-9895 | 27 | 14 |
| 5905-00-982-0477 | 63 | 2 | 5325-00-996-9895 | 31 | 29 |
| 5905-00-982-3324 | 25 | 28 | 5325-00-996-9895 | 36 | 19 |
| 5905-00-982-8299 | 80 | 7 | 5325-00-996-9895 | 40 | 23 |
| 5905-00-983-5793 | 77 | 26 | 5325-00-996-9895 | 44 | 53 |
| 5910-00-983-6867 | 13 | 3 | 5325-00-996-9895 | 46 | 10 |
| 5910-00-983-6867 | 42 | 3 | 5910-00-997-4079 | 25 | 4 |
| 5910-00-983-8214 | 54 | 21 | 5910-00-997-4079 | 33 | 6 |
| 5910-00-984-8702 | 21 | 13 | 5910-00-997-4079 | 45 | 1 |
| 5905-00-985-4526 | 5 | 192 | 5910-00-997-4079 | 48 | 127 |
| 5961-00-985-4900 | 25 | 18 | 5910-00-997-5206 | 47 | 23 |
| 5961-00-985-4900 | 47 | 35 | 5820-00-997-6200 | 67 | 2 |
| 5961-00-985-4900 | 57 | 17 | 5905-00-997-7407 | 61 | 45 |
| 5961-00-985-4900 | 58 | 131 | 5935-00-997-8026 | 5 | 12 |
| 5961-00-985-4900 | 61 | 5 | 5935-00-997-8026 | 58 | 8 |
| 5961-00-985-4900 | 64 | 5 | 5905-00-997-9354 | 64 | 7 |
| 5961-00-985-4900 | 65 | 1 | 5910-01-009-0031 | 80 | 2 |
| 5961-00-985-4900 | 66 | 20 | 6625-01-044-1801 | 58 | 1 |
| 5961-00-985-4900 | 70 | 1 | | | |

| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|-------------|-------|----------|----------|-------------|-------|----------|----------|
| AB652VR | 80058 | 1 | 10 | AN960C10L | 88044 | 5 | 99 |
| AM3349GRC | 80058 | 1 | 2 | AN960C10L | 88044 | 5 | 184 |
| ANGRA50 | 80058 | | 18 | AN960C10L | 88044 | 51 | 25 |
| AN316C4R | 88044 | 58 | 61 | AN960C10L | 88044 | 58 | 113 |
| AN340C2 | 88044 | 5 | 204 | AN960C3 | 88044 | 5 | 202 |

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|--------------|-------|----------|----------|--------------|-------|----------|----------|
| AN960C3 | 88044 | 6 | 6 | CK06W103K | 81349 | 12 | 1 |
| AN960C3 | 88044 | 58 | 85 | CK06CW103K | 81349 | 13 | 2 |
| AN960C3L | 88044 | 53 | 73 | CK06CW103K | 81349 | 13 | 8 |
| AN960C3L | 88044 | 54 | 65 | CK06CW103K | 81349 | 14 | 17 |
| AN960C3L | 88044 | 81 | 8 | CK06CW103K | 81349 | 17 | 25 |
| AN960C4 | 88044 | 5 | 125 | CK06CW103K | 81349 | 17 | 36 |
| AN960C4 | 88044 | 49 | 3 | CK06CW103K | 81349 | 18 | 7 |
| AN960C4 | 88044 | 53 | 35 | CK06CW103K | 81349 | 18 | 29 |
| AN960C4 | 88044 | 54 | 33 | CK06CW103K | 81349 | 21 | 4 |
| AN960C4 | 88044 | 58 | 40 | CK06CW103K | 81349 | 24 | 1 |
| AN960C4 | 88044 | 59 | 19 | CK06CW103K | 81349 | 25 | 10 |
| AN960C4 | 88044 | 60 | 21 | CK06CW103K | 81349 | 26 | 4 |
| AN960C4 | 88044 | 61 | 18 | CK06CW103K | 81349 | 28 | 2 |
| AN960C4 | 88044 | 71 | 24 | CK06CW103K | 81349 | 29 | 3 |
| AN960C4 | 88044 | 76 | 11 | CK06CW103K | 81349 | 30 | 3 |
| AN960C4 | 88044 | 77 | 6 | CK06CW103K | 81349 | 32 | 1 |
| AN960C4 | 88044 | 81 | 16 | CK06CW103K | 81349 | 33 | 1 |
| AN960C4L | 88044 | 5 | 81 | CK06CW103K | 81349 | 34 | 2 |
| AN960C4L | 88044 | 44 | 21 | CK06CW103K | 81349 | 35 | 1 |
| AN960C4L | 88044 | 53 | 64 | CK06CW103K | 81349 | 37 | 1 |
| AN960C4L | 88044 | 68 | 10 | CK06CW103K | 81349 | 38 | 1 |
| AN960C4L | 88044 | 69 | 12 | CK06CW103K | 81349 | 42 | 2 |
| AN960C4L | 88044 | 71 | 75 | CK06CW103K | 81349 | 43 | 1 |
| AN960C4L | 88044 | 71 | 90 | CK06CW103K | 81349 | 44 | 19 |
| AN960C4L | 88044 | 71 | 142 | CK06CW103K | 81349 | 45 | 23 |
| AN960C416L | 88044 | 71 | 102 | CK06CW103K | 81349 | 47 | 30 |
| | | | | CK06CW103K | 81349 | 48 | 122 |
| | | | | CK06CW103K | 81349 | 54 | 17 |
| AN960C516L | 88044 | 81 | 24 | CK06CW103K | 81349 | 58 | 37 |
| AN960C6 | 88044 | 5 | 114 | CK06CW103K | 81349 | 60 | 19 |
| AN960C6 | 88044 | 5 | 172 | CK06CW103K | 81349 | 61 | 35 |
| AN960C6 | 88044 | 53 | 24 | CK06CW103K | 81349 | 66 | 15 |
| AN960C6 | 88044 | 58 | 104 | CK06CW103K | 81349 | 73 | 1 |
| AN960C6 | 88044 | 61 | 6 | CK06CW103K | 81349 | 74 | 5 |
| AN960C6 | 88044 | 69 | 45 | CK06CW103K | 81349 | 75 | 3 |
| AN960C6 | 88044 | 71 | 113 | CK06CW103K | 81349 | 79 | 5 |
| AN960C6 | 88044 | 76 | 31 | CK06CW103K | 81349 | 80 | 4 |
| AN960C6L | 88044 | 19 | 9 | CK06CW103M | 81349 | 42 | 8 |
| AN960C6L | 88044 | 51 | 23 | CK06CW103M | 81349 | 48 | 86 |
| AN960C6L | 88044 | 53 | 77 | CK06CW103M | 81349 | 77 | 27 |
| AN96CC6L | 88044 | 61 | 23 | CK06CW222M | 81349 | 80 | 1 |
| AN960C6L | 88044 | 81 | 3 | CK06CW472K | 81349 | 39 | 2 |
| AN960C616L | 88044 | 5 | 102 | CK06CW472M | 81349 | 11 | 3 |
| AN960C8 | 88044 | 61 | 37 | CK06CW472M | 81349 | 12 | 8 |
| AN960C8L | 88044 | 5 | 90 | CK06CW472M | 81349 | 13 | 9 |
| AN960C8L | 88044 | 51 | 15 | CK06CW472M | 81349 | 17 | 24 |
| AN960C8L | 88044 | 54 | 78 | CK06CW472M | 81349 | 18 | 1 |
| AN960C8L | 88044 | 71 | 42 | CK06CW472M | 81349 | 21 | 3 |
| AN96CPD10L | 88044 | 79 | 16 | CK06CW472M | 81349 | 22 | 1 |
| AN961-416 | 88044 | 58 | 59 | CK06CW472M | 81349 | 26 | 1 |
| CC61UH100J | 81349 | 75 | 11 | CK06CW472M | 81349 | 28 | 3 |
| CC62UH470J | 81349 | 18 | 5 | CK06CW472M | 81349 | 29 | 15 |
| CC64RG680J | 81349 | 17 | 23 | CK06CW472M | 81349 | 32 | 4 |
| CC64TH750J | 81349 | 29 | 11 | CK06CW472M | 81349 | 33 | 2 |
| CC65RG390J | 81349 | 17 | 26 | CK06CW472M | 81349 | 38 | 2 |
| CC65UH101J | 81349 | 18 | 9 | CK12AX102K | 81349 | 56 | 2 |
| CG409GU | 80058 | 83 | 4 | CK12AX470K | 81349 | 56 | 1 |
| CH05A1NC104K | 81349 | 77 | 24 | CK16AX473K | 81349 | 15 | 22 |
| | | | | CL25BS4R5TP3 | 81349 | 47 | 32 |
| CKR06BX103KM | 81349 | 39 | 1 | CL3JBS080LP3 | 81349 | 47 | 31 |
| CK05CW102K | 81349 | 18 | 3 | CL35BS1R2LP3 | 81349 | 47 | 29 |
| CK05CW102M | 81349 | 22 | 2 | CL65CG101MP3 | 81349 | 78 | 18 |
| CK05CW102M | 81349 | 28 | 11 | CM05CD050D03 | 81349 | 22 | 5 |
| CK05CW102M | 81349 | 29 | 8 | CM05CD100D03 | 81349 | 41 | 4 |
| CK05CW102M | 81349 | 33 | 8 | CM050D100D03 | 81349 | 42 | 10 |
| CK05CW102M | 81349 | 47 | 3 | CM05C050K03 | 81349 | 21 | 5 |
| CK05CW102M | 81349 | 48 | 124 | CM05C050K03 | 81349 | 28 | 4 |
| CK05CW1027 | 81349 | 22 | 6 | CM05C100K03 | 81349 | 29 | 4 |
| CK05CW271K | 81349 | 13 | 3 | CM05C100K03 | 81349 | 30 | 4 |
| CK05CW271K | 81349 | 42 | 3 | CM05C120K03 | 81349 | 21 | 11 |
| CK05CW560K | 81349 | 80 | 3 | CM05D560K03 | 81349 | 29 | 17 |
| CK05CW561K | 81349 | 75 | 14 | CM05ED3C0G03 | 81349 | 43 | 6 |
| CK05CW681K | 81349 | 54 | 21 | CM05ED390G03 | 81349 | 20 | 30 |
| CK05CW821K | 81349 | 80 | 2 | CM05ED430G03 | 81349 | 14 | 24 |
| CK06BX104M | 81349 | 53 | 21 | CM05ED510G03 | 81349 | 21 | 15 |
| CK06CW103K | 81349 | 5 | 63 | CM05ED620G03 | 81349 | 11 | 5 |
| CK06CW103K | 81349 | 5 | 164 | CM05ED62CG03 | 81349 | 32 | 3 |
| CK06CW103K | 81349 | 8 | 17 | CM05ED620G03 | 81349 | 33 | 4 |
| CK06CW103K | 81349 | 9 | 1 | CM05ED68CG03 | 81349 | 21 | 1 |
| CK06CW103K | 81349 | 11 | 2 | CM05ED750G03 | 81349 | 32 | 7 |

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|--------------|-------|----------|----------|---------------------|-------|----------|----------|
| CM05E101J03 | 81349 | 8 | 20 | DM15F221J | 84171 | 18 | 27 |
| CM05E2CCJ03 | 81349 | 28 | 7 | DM15F271G | 84171 | 43 | 4 |
| CM05E200J03 | 81349 | 30 | 7 | DM15F301J | 84171 | 42 | 9 |
| CM05E270G03 | 81349 | 12 | 7 | DM15F910J | 72136 | 20 | 11 |
| CM05E270G03 | 81349 | 29 | 7 | DM15201J | 84171 | 18 | 13 |
| CM05E560J03 | 81349 | 21 | 13 | DM19F302J | 72136 | 25 | 15 |
| CM05E60K03 | 81349 | 11 | 4 | DM19F471G | 72136 | 21 | 6 |
| CM05E68CG03 | 81349 | 24 | 5 | DM19F471G | 72136 | 42 | 12 |
| CM05E68CG03 | 81349 | 32 | 5 | DM51155-6 | 71468 | 58 | 138 |
| CM05E68CG03 | 81349 | 33 | 3 | DM51157-7 | 71468 | 53 | 62 |
| CM05E68CG03 | 81349 | 35 | 2 | FHN19W | 81349 | 5 | 13 |
| CM05E750J03 | 81349 | 29 | 2 | F02A250V2A | 81349 | 5 | 15 |
| CM05E750J03 | 81349 | 30 | 2 | GA1-5-5004VPORM5PCT | 78488 | 11 | 6 |
| CM05E820J03 | 81349 | 28 | 8 | H227U | 80058 | 1 | 7 |
| CM05FC111G03 | 81349 | 41 | 1 | H33PT | 80058 | 1 | 6 |
| CM05FD131G03 | 81349 | 21 | 8 | JAN1N1202A | 81349 | 5 | 182 |
| CM05FD131G03 | 81349 | 29 | 13 | JAN1N1202A | 81349 | 77 | 43 |
| CM05FD161G03 | 81349 | 18 | 30 | JAN1N2823B | 81349 | 5 | 200 |
| CM05FD221G03 | 81349 | 39 | 3 | JAN1N3001B | 81349 | 60 | 13 |
| CM05FD331G03 | 81349 | 18 | 4 | JAN1N3001B | 81349 | 61 | 53 |
| CM05FD331G03 | 81349 | 21 | 10 | JAN1N3001B | 81349 | 77 | 44 |
| CM05FD331G03 | 81349 | 43 | 2 | JAN1N3023B | 81349 | 55 | 1 |
| CM05FD331G03 | 81349 | 48 | 123 | JAN1N3027B | 81349 | 25 | 61 |
| CM05FD391G03 | 81349 | 14 | 34 | JAN1N3032B | 81349 | 5 | 86 |
| CM05FD391G03 | 81349 | 21 | 2 | JAN1N3032B | 81349 | 25 | 60 |
| CM05FD391G03 | 81349 | 22 | 3 | JAN1N3032B | 81349 | 47 | 41 |
| CM05F101J03 | 81349 | 9 | 2 | JAN1N3032B | 81349 | 70 | 2 |
| CM05F101J03 | 81349 | 34 | 3 | JAN1N3032B | 81349 | 71 | 82 |
| CM05F101J03 | 81349 | 74 | 9 | JAN1N3042B | 81349 | 79 | 6 |
| CM05F131J03 | 81349 | 34 | 4 | JAN1N3064 | 81349 | 5 | 129 |
| CM05F151G03 | 81349 | 28 | 10 | JAN1N3064 | 81349 | 13 | 14 |
| CM05F151G03 | 81349 | 34 | 5 | JAN1N3064 | 81349 | 14 | 29 |
| CM05F151J03 | 81349 | 34 | 1 | JAN1N3064 | 81349 | 21 | 17 |
| CM05F181J03 | 81349 | 73 | 6 | JAN1N3064 | 81349 | 24 | 7 |
| CM05F221J03 | 81349 | 12 | 5 | JAN1N3064 | 81349 | 25 | 16 |
| CM05F331J03 | 81349 | 39 | 5 | JAN1N3064 | 81349 | 26 | 7 |
| CM05F910G03 | 81349 | 18 | 12 | JAN1N3064 | 81349 | 33 | 10 |
| CM06FD392G03 | 81349 | 25 | 12 | JAN1N3064 | 81349 | 34 | 9 |
| CM06FD431G03 | 81349 | 43 | 5 | JAN1N3064 | 81349 | 35 | 6 |
| CM06FD751G03 | 81349 | 18 | 11 | JAN1N3064 | 81349 | 39 | 7 |
| CM06F102G03 | 81349 | 46 | 35 | JAN1N3064 | 81349 | 41 | 7 |
| CM06F112G03 | 81349 | 37 | 2 | JAN1N3064 | 81349 | 75 | 12 |
| CM06F332G03 | 81349 | 25 | 14 | JAN1N3070 | 81349 | 56 | 3 |
| CM06F431J03 | 81349 | 11 | 1 | JAN1N3600 | 81349 | 8 | 22 |
| CM06F431J03 | 81349 | 34 | 6 | JAN1N3600 | 81349 | 17 | 28 |
| CM06F471J03 | 81349 | 29 | 14 | JAN1N3600 | 81349 | 43 | 10 |
| CM06F511G03 | 81349 | 11 | 9 | JAN1N3666-2 | 81349 | 9 | 8 |
| CM06F511G03 | 81349 | 18 | 8 | JAN1N3666-2 | 81349 | 11 | 10 |
| CM06F561G03 | 81349 | 11 | 8 | JAN1N3666-2 | 81349 | 12 | 9 |
| CM06F561G03 | 81349 | 21 | 12 | JAN1N3666-2 | 81349 | 17 | 5 |
| CM06F621J03 | 81349 | 13 | 11 | JAN1N3666-2 | 81349 | 21 | 18 |
| CM06F621J03 | 81349 | 25 | 13 | JAN1N3666-2 | 81349 | 22 | 7 |
| CM06F681G03 | 81349 | 14 | 18 | JAN1N3666-2 | 81349 | 29 | 19 |
| CM06F681G03 | 81349 | 18 | 2 | JAN1N3666-2 | 81349 | 30 | 9 |
| CM06F681G03 | 81349 | 29 | 16 | JAN1N3666-2 | 81349 | 34 | 10 |
| CM06F681G03 | 81349 | 41 | 3 | JAN1N3666-2 | 81349 | 35 | 7 |
| CM06F821G03 | 81349 | 13 | 12 | JAN1N3666-2 | 81349 | 37 | 3 |
| CM07F103G03 | 81349 | 79 | 8 | JAN1N3666-2 | 81349 | 38 | 4 |
| CSR13D226KM | 81349 | 25 | 4 | JAN1N3666-2 | 81349 | 39 | 6 |
| CSR13D226KM | 81349 | 33 | 6 | JAN1N3666-2 | 81349 | 41 | 6 |
| CSR13D226KM | 81349 | 48 | 127 | JAN1N3666-2 | 81349 | 42 | 14 |
| CSR13D266KM | 81349 | 45 | 1 | JAN1N3666-2 | 81349 | 45 | 6 |
| CSR13G334KS | 81349 | 25 | 2 | JAN1N3666-2 | 81349 | 45 | 26 |
| CSR13G334KS | 81349 | 42 | 13 | JAN1N3666-2 | 81349 | 47 | 6 |
| CS16BD335M | 81349 | 8 | 25 | JAN1N4803B | 81349 | 34 | 7 |
| CS13BF684M | 81349 | 8 | 28 | JAN1N4808B | 81349 | 29 | 21 |
| CS13BF685M | 81349 | 42 | 11 | JAN1N4811B | 81349 | 43 | 9 |
| CW206GR | 80058 | 1 | 8 | JAN1N538 | 81349 | 47 | 24 |
| CX10099U7IN | 80058 | 83 | 3 | JAN1N561 | 81349 | 62 | 5 |
| CX1852/U | 80058 | 83 | 5 | JAN1N645 | 81349 | 5 | 64 |
| DAM15PC37 | 71468 | 44 | 46 | JAN1N645 | 81349 | 5 | 158 |
| DAM15PC37 | 71468 | 46 | 30 | JAN1N645 | 81349 | 8 | 29 |
| DAM15PC37 | 71468 | 76 | 12 | JAN1N645 | 81349 | 24 | 6 |
| DAM15PC37 | 71468 | 77 | 12 | JAN1N645 | 81349 | 25 | 17 |
| DAM15PC37 | 71468 | 78 | 6 | JAN1N645 | 81349 | 26 | 6 |
| DM15-470J | 84171 | 12 | 6 | JAN1N645 | 81349 | 32 | 8 |
| DM15-470J | 84171 | 13 | 13 | JAN1N645 | 81349 | 33 | 11 |
| DM15F101G | 81349 | 21 | 9 | JAN1N645 | 81349 | 47 | 36 |
| DM15F181K | 72136 | 29 | 9 | JAN1N645 | 81349 | 63 | 7 |
| DM15F221J | 84171 | 14 | 31 | JAN1N647 | 81349 | 25 | 18 |

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|-------------|-------|----------|----------|----------------|-------|----------|----------|
| JAN1N647 | 81349 | 47 | 35 | JAN2N5250 | 81349 | 58 | 121 |
| JAN1N647 | 81349 | 57 | 17 | JAN2N5250 | 81349 | 61 | 59 |
| JAN1N647 | 81349 | 58 | 131 | JAN2N697 | 81349 | 24 | 10 |
| JAN1N647 | 81349 | 61 | 5 | JAN2N697 | 81349 | 25 | 25 |
| JAN1N647 | 81349 | 64 | 5 | JAN2N697 | 81349 | 26 | 8 |
| JAN1N647 | 81349 | 65 | 1 | JAN2N697 | 81349 | 32 | 12 |
| JAN1N647 | 81349 | 66 | 20 | JAN2N697 | 81349 | 33 | 17 |
| JAN1N647 | 81349 | 70 | 1 | JAN2N697 | 81349 | 35 | 12 |
| JAN1N647 | 81349 | 77 | 22 | JAN2N697 | 81349 | 44 | 30 |
| JAN1N647 | 81349 | 78 | 12 | JAN2N697 | 81349 | 45 | 8 |
| JAN1N649 | 81349 | 77 | 25 | JAN2N697 | 81349 | 45 | 29 |
| JAN1N746A | 81349 | 45 | 20 | JAN2N697 | 81349 | 47 | 10 |
| JAN1N746A | 81349 | 57 | 32 | JAN2N697 | 81349 | 66 | 22 |
| JAN1N750A | 81349 | 25 | 59 | JAN2N705 | 81349 | 21 | 24 |
| JAN1N750A | 81349 | 47 | 21 | JAN2N705 | 81349 | 28 | 15 |
| JAN1N755A | 81349 | 17 | 33 | JAN2N705 | 81349 | 29 | 26 |
| JAN1N755A | 81349 | 28 | 33 | JAN2N705 | 81349 | 30 | 14 |
| JAN1N758A | 81349 | 12 | 27 | JAN2N705 | 81349 | 41 | 9 |
| JAN1N758A | 81349 | 29 | 60 | JAN2N706 | 81349 | 17 | 29 |
| JAN1N758A | 81349 | 30 | 28 | JAN2N706 | 81349 | 17 | 37 |
| JAN1N758A | 81349 | 38 | 18 | JAN2N706 | 81349 | 21 | 26 |
| JAN1N758A | 81349 | 41 | 5 | JAN2N706 | 81349 | 25 | 27 |
| JAN1N758A | 81349 | 66 | 6 | JAN2N706 | 81349 | 28 | 16 |
| JAN1N816 | 81349 | 18 | 31 | JAN2N706 | 81349 | 29 | 27 |
| JAN1N816 | 81349 | 21 | 19 | JAN2N706 | 81349 | 30 | 15 |
| JAN1N816 | 81349 | 28 | 12 | JAN2N706 | 81349 | 34 | 15 |
| JAN1N816 | 81349 | 29 | 20 | JAN2N706 | 81349 | 41 | 10 |
| JAN1N816 | 81349 | 30 | 10 | JAN2N930 | 81349 | 8 | 16 |
| JAN1N816 | 81349 | 33 | 12 | JAN2N930 | 81349 | 8 | 34 |
| JAN1N816 | 81349 | 34 | 8 | KY116U | 80058 | 1 | 3 |
| JAN1N963B | 81349 | 25 | 62 | LS166U | 80058 | 1 | 19 |
| JAN1N963B | 81349 | 47 | 20 | MC918203K | 00656 | 30 | 8 |
| JAN1N965B | 81349 | 80 | 15 | MILT10TYPEL221 | 81349 | 1 | 13 |
| JAN1N967B | 81349 | 17 | 21 | MILS19500-112 | 81349 | 12 | 12 |
| JAN1N968B | 81349 | 56 | 13 | MILS19500-112 | 81349 | 13 | 24 |
| JAN2N1132 | 81349 | 25 | 24 | MILS19500-112 | 81349 | 21 | 25 |
| JAN2N1132 | 81349 | 47 | 9 | MILS19500-112 | 81349 | 22 | 11 |
| JAN2N1142 | 81349 | 13 | 21 | MILS19500-112 | 81349 | 24 | 12 |
| JAN2N1142 | 81349 | 43 | 18 | MILS19500-112 | 81349 | 29 | 28 |
| JAN2N1225 | 81349 | 18 | 17 | MILS19500-112 | 81349 | 32 | 13 |
| JAN2N1225 | 81349 | 18 | 34 | MILS19500-112 | 81349 | 33 | 16 |
| JAN2N1225 | 81349 | 21 | 27 | MILS19500-112 | 81349 | 35 | 11 |
| JAN2N1225 | 81349 | 42 | 16 | | | | |
| JAN2N1485 | 81349 | 55 | 4 | | | | |
| JAN2N1486 | 81349 | 63 | 5 | MS117A | 80063 | 84 | 2 |
| | | | | MS118A | 80063 | 84 | 3 |
| JAN2N1613 | 81349 | 9 | 32 | MS122076 | 96906 | 10 | 11 |
| JAN2N1613 | 81349 | 9 | 7 | MS122076 | 96906 | 20 | 28 |
| JAN2N1613 | 81349 | 44 | 27 | MS122076 | 96906 | 48 | 65 |
| JAN2N1613 | 81349 | 56 | 4 | MS122078 | 96906 | 14 | 6 |
| JAN2N1613 | 81349 | 75 | 1 | MS122C78 | 96906 | 20 | 26 |
| JAN2N2219A | 81349 | 57 | 19 | MS124655 | 96906 | 69 | 62 |
| JAN2N2222 | 81349 | 55 | 19 | MS124695 | 96906 | 69 | 60 |
| JAN2N2222A | 81349 | 57 | 18 | MS15795-303 | 96906 | 51 | 18 |
| JAN2N2324 | 81349 | 66 | 5 | MS15795-303 | 96906 | 77 | 18 |
| JAN2N2907 | 81349 | 57 | 21 | MS15795-303 | 96906 | 78 | 3 |
| JAN2N3127 | 81349 | 11 | 17 | MS15795-303 | 96906 | 79 | 20 |
| JAN2N3127 | 81349 | 12 | 11 | MS15795-803 | 96906 | 71 | 39 |
| JAN2N3127 | 81349 | 13 | 4 | MS15795-804 | 96906 | 8 | 8 |
| JAN2N3127 | 81349 | 13 | 23 | MS15795-805 | 96906 | 54 | 19 |
| JAN2N3127 | 81349 | 14 | 20 | MS15795-808 | 96906 | 52 | 8 |
| JAN2N3127 | 81349 | 28 | 17 | MS15795-904 | 96906 | 71 | 80 |
| JAN2N3127 | 81349 | 29 | 29 | MS16555-618 | 96906 | 59 | 10 |
| JAN2N3127 | 81349 | 37 | 6 | MS16556-625 | 96906 | 5 | 154 |
| JAN2N3127 | 81349 | 38 | 8 | MS16556-625 | 96906 | 69 | 34 |
| JAN2N3127 | 81349 | 39 | 13 | MS16562-1 | 96906 | 48 | 97 |
| JAN2N3127 | 81349 | 42 | 4 | MS16562-190 | 96906 | 59 | 13 |
| JAN2N3127 | 81349 | 42 | 15 | MS16562-191 | 96906 | 59 | 38 |
| JAN2N3127 | 81349 | 43 | 16 | MS16562-193 | 96906 | 59 | 15 |
| JAN2N328A | 81349 | 25 | 26 | MS16562-193 | 96906 | 71 | 130 |
| JAN2N328A | 81349 | 33 | 18 | MS16562-194 | 96906 | 48 | 7 |
| JAN2N335 | 81349 | 17 | 7 | MS16562-194 | 96906 | 71 | 121 |
| JAN2N335 | 81349 | 25 | 22 | MS16562-194 | 96906 | 71 | 134 |
| JAN2N335 | 81349 | 45 | 9 | MS16562-194 | 96906 | 82 | 12 |
| JAN2N336 | 81349 | 13 | 22 | MS16562-198 | 96906 | 48 | 12 |
| JAN2N336 | 81349 | 33 | 19 | MS16562-212 | 96906 | 59 | 28 |
| JAN2N336 | 81349 | 42 | 17 | MS16562-212 | 96906 | 82 | 13 |
| JAN2N388 | 81349 | 17 | 6 | MS16562-251 | 96906 | 48 | 5 |
| JAN2N388 | 81349 | 25 | 23 | MS16562-251 | 96906 | 59 | 22 |
| JAN2N4856 | 81349 | 57 | 28 | MS16624-1025 | 96906 | 14 | 9 |

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| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|--------------|-------|----------|----------|-------------|-------|----------|----------|
| MS16624-1025 | 96906 | 20 | 25 | MS35333-108 | 96906 | 58 | 62 |
| MS16624-1025 | 96906 | 71 | 137 | MS35333-36 | 96906 | 55 | 17 |
| MS16624-1031 | 96906 | 81 | 25 | MS35333-36 | 96906 | 77 | 37 |
| MS16632-1025 | 96906 | 58 | 11 | MS35333-37 | 96906 | 81 | 10 |
| MS16633-1012 | 96906 | 81 | 20 | MS35333-39 | 96906 | 5 | 188 |
| MS16712-1 | 96906 | 58 | 44 | MS35333-39 | 96906 | 60 | 9 |
| MS16996-11 | 96906 | 5 | 98 | MS35333-39 | 96906 | 77 | 31 |
| MS17160-5 | 96906 | 44 | 14 | MS35333-42 | 96906 | 58 | 4 |
| MS18130-14 | 96906 | 13 | 18 | MS35333-71 | 96906 | 30 | 31 |
| MS18130-25 | 96906 | 43 | 13 | MS35333-74 | 96906 | 71 | 51 |
| MS18130-26 | 96906 | 43 | 15 | MS35335-57 | 96906 | 36 | 9 |
| MS18130-26 | 96906 | 44 | 26 | MS35335-57 | 96906 | 58 | 55 |
| MS18130-3 | 96906 | 41 | 8 | MS35335-57 | 96906 | 76 | 54 |
| MS18130-3 | 96906 | 43 | 14 | MS35335-58 | 96906 | 76 | 32 |
| MS20364-632A | 96906 | 61 | 14 | MS35335-59 | 96906 | 61 | 43 |
| MS21208C0610 | 96906 | 58 | 68 | MS35335-60 | 96906 | 3 | 7 |
| MS21208F1-10 | 96906 | 69 | 43 | MS35335-61 | 96906 | 82 | 17 |
| MS21208F1-15 | 96906 | 2 | 2 | MS35337-79 | 96906 | 69 | 46 |
| MS21208F4-20 | 96906 | 2 | 4 | MS35338-134 | 96906 | 5 | 53 |
| MS21209C0415 | 96906 | 61 | 8 | MS35338-134 | 96906 | 5 | 203 |
| MS21209C0415 | 96906 | 76 | 9 | MS35338-134 | 96906 | 7 | 22 |
| MS21209C0420 | 96906 | 48 | 51 | MS35338-134 | 96906 | 19 | 29 |
| MS21209C0420 | 96906 | 69 | 32 | MS35338-134 | 96906 | 48 | 75 |
| MS21209C0610 | 96906 | 76 | 73 | MS35338-134 | 96906 | 64 | 4 |
| MS21209C0615 | 96906 | 61 | 10 | MS35338-134 | 96906 | 72 | 22 |
| MS21209C0615 | 96906 | 69 | 59 | MS35338-134 | 96906 | 77 | 3 |
| MS21209C0615 | 96906 | 81 | 12 | MS35338-134 | 96906 | 78 | 21 |
| MS21209C4-15 | 96906 | 82 | 18 | MS35338-134 | 96906 | 81 | 9 |
| MS21209F1-15 | 96906 | 76 | 63 | MS35338-135 | 96906 | 5 | 96 |
| MS21318-1 | 96906 | 5 | 35 | MS35338-135 | 96906 | 5 | 136 |
| MS21318-1 | 96906 | 53 | 68 | MS35338-135 | 96906 | 8 | 9 |
| MS24655-221 | 96906 | 5 | 111 | MS35338-135 | 96906 | 13 | 48 |
| MS24680-85 | 96906 | 3 | 2 | MS35338-135 | 96906 | 15 | 15 |
| MS24693-2B | 96906 | 76 | 51 | MS35338-135 | 96906 | 16 | 3 |
| MS24693C2 | 96906 | 54 | 45 | MS35338-135 | 96906 | 19 | 18 |
| MS25082-20 | 96906 | 5 | 100 | MS35338-135 | 96906 | 23 | 11 |
| MS25082-20 | 96906 | 58 | 20 | MS35338-135 | 96906 | 27 | 17 |
| MS25177-24 | 96906 | 83 | 9 | MS35338-135 | 96906 | 31 | 7 |
| MS25177-32 | 96906 | 83 | 2 | MS35338-135 | 96906 | 36 | 33 |
| MS25178-32 | 96906 | 58 | 30 | MS35338-135 | 96906 | 40 | 33 |
| MS28775-010 | 96906 | 58 | 21 | MS35338-135 | 96906 | 44 | 8 |
| MS31959-3 | 96906 | 55 | 10 | MS35338-135 | 96906 | 44 | 44 |
| MS35233-1 | 96906 | 5 | 52 | MS35338-135 | 96906 | 46 | 24 |
| MS35233-1 | 96906 | 19 | 28 | MS35338-135 | 96906 | 48 | 70 |
| MS35233-1 | 96906 | 48 | 73 | MS35338-135 | 96906 | 51 | 19 |
| MS35233-1 | 96906 | 78 | 20 | MS35338-135 | 96906 | 53 | 4 |
| MS35233-12 | 96906 | 58 | 42 | MS35338-135 | 96906 | 54 | 56 |
| MS35233-17 | 96906 | 5 | 197 | MS35338-135 | 96906 | 55 | 7 |
| MS35233-17 | 96906 | 36 | 1 | MS35338-135 | 96906 | 57 | 4 |
| MS35233-17 | 96906 | 55 | 21 | MS35338-135 | 96906 | 58 | 41 |
| MS35233-17 | 96906 | 59 | 16 | MS35338-135 | 96906 | 58 | 96 |
| MS35233-17 | 96906 | 71 | 141 | MS35338-135 | 96906 | 59 | 17 |
| MS35233-2 | 96906 | 72 | 20 | MS35338-135 | 96906 | 60 | 1 |
| MS35233-20 | 96906 | 69 | 7 | MS35338-135 | 96906 | 61 | 19 |
| MS35233-21 | 96906 | 69 | 53 | MS35338-135 | 96906 | 69 | 6 |
| MS35233-28 | 96906 | 61 | 11 | MS35338-135 | 96906 | 71 | 40 |
| MS35233-3 | 96906 | 5 | 83 | MS35338-135 | 96906 | 71 | 92 |
| MS35233-3 | 96906 | 5 | 201 | MS35338-135 | 96906 | 71 | 101 |
| MS35233-3 | 96906 | 53 | 72 | MS35338-135 | 96906 | 71 | 107 |
| MS35233-3 | 96906 | 64 | 3 | MS35338-135 | 96906 | 72 | 13 |
| MS35233-3 | 96906 | 81 | 7 | MS35338-135 | 96906 | 76 | 67 |
| MS35233-31 | 96906 | 19 | 12 | MS35338-135 | 96906 | 77 | 7 |
| MS35233-31 | 96906 | 54 | 29 | MS35338-135 | 96906 | 77 | 19 |
| MS35233-32 | 96906 | 61 | 67 | MS35338-135 | 96906 | 78 | 4 |
| MS35233-4 | 96906 | 77 | 2 | MS35338-135 | 96906 | 79 | 22 |
| MS35233-43 | 96906 | 5 | 89 | MS35338-136 | 96906 | 4 | 5 |
| MS35233-43 | 96906 | 71 | 55 | MS35338-136 | 96906 | 5 | 173 |
| MS35233-44 | 96906 | 58 | 52 | MS35338-136 | 96906 | 10 | 26 |
| MS35233-47 | 96906 | 71 | 129 | MS35338-136 | 96906 | 19 | 14 |
| MS35233-6 | 96906 | 6 | 5 | MS35338-136 | 96906 | 53 | 25 |
| MS35233-8 | 96906 | 7 | 20 | MS35338-136 | 96906 | 54 | 37 |
| MS35233-9 | 96906 | 5 | 205 | MS35338-136 | 96906 | 54 | 83 |
| MS35249-22 | 96906 | 5 | 189 | MS35338-136 | 96906 | 58 | 105 |
| MS35249-22 | 96906 | 61 | 34 | MS35338-136 | 96906 | 61 | 24 |
| MS35249-22 | 96906 | 69 | 39 | MS35338-136 | 96906 | 71 | 7 |
| MS35249-22 | 96906 | 71 | 79 | MS35338-136 | 96906 | 81 | 4 |
| MS35249-22 | 96906 | 71 | 143 | MS35338-137 | 96906 | 4 | 18 |
| MS35249-35 | 96906 | 68 | 31 | MS35338-137 | 96906 | 51 | 16 |
| MS35249-35 | 96906 | 71 | 77 | MS35338-138 | 96906 | 51 | 26 |
| MS35249-53 | 96906 | 61 | 41 | MS35338-138 | 96906 | 58 | 124 |

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| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|-------------|-------|----------|----------|-------------|-------|----------|----------|
| MS35338-5 | 96906 | 5 | 133 | MS51957-14 | 96906 | 31 | 15 |
| MS35338-5 | 96906 | 58 | 81 | MS51957-14 | 96906 | 36 | 11 |
| MS35338-78 | 96906 | 5 | 195 | MS51957-14 | 96906 | 40 | 35 |
| MS35338-81 | 96906 | 52 | 7 | MS51957-14 | 96906 | 44 | 3 |
| MS35489-1 | 96906 | 27 | 21 | MS51957-14 | 96906 | 46 | 22 |
| MS35489-1 | 96906 | 40 | 29 | MS51957-14 | 96906 | 48 | 56 |
| MS35489-4 | 96906 | 23 | 22 | MS51957-14 | 96906 | 55 | 5 |
| MS35489-4 | 96906 | 31 | 11 | MS51957-14 | 96906 | 58 | 39 |
| MS35489-4 | 96906 | 36 | 27 | MS51957-14 | 96906 | 58 | 133 |
| MS35489-4 | 96906 | 53 | 63 | MS51957-14 | 96906 | 61 | 16 |
| MS35489-4 | 96906 | 57 | 5 | MS51957-14 | 96906 | 71 | 38 |
| MS35489-6 | 96906 | 77 | 8 | MS51957-14 | 96906 | 71 | 88 |
| MS35649-24 | 96906 | 7 | 19 | MS51957-14 | 96906 | 71 | 96 |
| MS35649-24 | 96906 | 64 | 2 | MS51957-14 | 96906 | 71 | 106 |
| MS35649-24 | 96906 | 77 | 1 | MS51957-14 | 96906 | 77 | 16 |
| MS35649-244 | 96906 | 5 | 91 | MS51957-14 | 96906 | 78 | 2 |
| MS35649-244 | 96906 | 5 | 177 | MS51957-14 | 96906 | 79 | 24 |
| MS35649-244 | 96906 | 44 | 42 | MS51957-15 | 96906 | 5 | 178 |
| MS35649-244 | 96906 | 46 | 28 | MS51957-15 | 96906 | 23 | 12 |
| MS35649-244 | 96906 | 54 | 42 | MS51957-15 | 96906 | 48 | 71 |
| MS35649-244 | 96906 | 55 | 18 | MS51957-15 | 96906 | 53 | 65 |
| MS35649-244 | 96906 | 58 | 38 | MS51957-15 | 96906 | 54 | 69 |
| MS35649-244 | 96906 | 58 | 132 | MS51957-16 | 96906 | 54 | 13 |
| MS35649-244 | 96906 | 61 | 38 | MS51957-16 | 96906 | 58 | 5 |
| MS35649-244 | 96906 | 69 | 36 | MS51957-16 | 96906 | 69 | 13 |
| MS35649-244 | 96906 | 71 | 3 | MS51957-16 | 96906 | 71 | 45 |
| MS35649-244 | 96906 | 76 | 55 | MS51957-16 | 96906 | 77 | 40 |
| MS35649-244 | 96906 | 77 | 5 | MS51957-18 | 96906 | 48 | 72 |
| MS35649-244 | 96906 | 78 | 7 | MS51957-18 | 96906 | 55 | 15 |
| MS35649-244 | 96906 | 79 | 23 | MS51957-18 | 96906 | 58 | 95 |
| MS35649-264 | 96906 | 61 | 13 | MS51957-19 | 96906 | 69 | 44 |
| MS35649-286 | 96906 | 5 | 113 | MS51957-19 | 96906 | 71 | 93 |
| MS35649-286 | 96906 | 53 | 7 | MS51957-22 | 96906 | 61 | 3 |
| MS35649-286 | 96906 | 54 | 36 | MS51957-26 | 96906 | 61 | 22 |
| MS35649-286 | 96906 | 76 | 30 | MS51957-26 | 96906 | 81 | 5 |
| MS35650-102 | 96906 | 5 | 131 | MS51957-27 | 96906 | 5 | 78 |
| MS35650-102 | 96906 | 58 | 79 | MS51957-27 | 96906 | 10 | 24 |
| MS35650-104 | 96906 | 5 | 187 | MS51957-27 | 96906 | 19 | 26 |
| MS35650-305 | 96906 | 60 | 10 | MS51957-27 | 96906 | 53 | 23 |
| MS35650-305 | 96906 | 77 | 32 | MS51957-27 | 96906 | 54 | 80 |
| MS39086-102 | 96906 | 7 | 37 | MS51957-27 | 96906 | 58 | 103 |
| MS39086-102 | 96906 | 19 | 30 | MS51957-27 | 96906 | 61 | 52 |
| MS39086-102 | 96906 | 48 | 80 | MS51957-27 | 96906 | 69 | 51 |
| MS39086-103 | 96906 | 48 | 83 | MS51957-27 | 96906 | 71 | 85 |
| MS39086-127 | 96906 | 7 | 3 | MS51957-27 | 96906 | 81 | 2 |
| | | | | MS51957-28 | 96906 | 69 | 25 |
| | | | | MS51957-28 | 96906 | 76 | 71 |
| MS39086-129 | 96906 | 69 | 57 | MS51957-29 | 96906 | 5 | 79 |
| MS39086-137 | 96906 | 52 | 9 | MS51957-29 | 96906 | 5 | 171 |
| MS45901-4 | 96906 | 5 | 132 | MS51957-29 | 96906 | 58 | 88 |
| MS45901-4 | 96906 | 58 | 80 | MS51957-29 | 96906 | 71 | 111 |
| MS45904-68 | 96906 | 3 | 8 | MS51957-33 | 96906 | 61 | 7 |
| MS51053-101 | 96906 | 58 | 73 | MS51957-34 | 96906 | 71 | 117 |
| MS51957-10 | 96906 | 57 | 10 | MS51957-45 | 96906 | 54 | 63 |
| MS51957-12 | 96906 | 58 | 134 | MS51957-5 | 96906 | 52 | 3 |
| MS51957-12 | 96906 | 59 | 18 | MS51958-61 | 96906 | 52 | 6 |
| MS51957-12 | 96906 | 60 | 2 | MS51958-62 | 96906 | 58 | 112 |
| MS51957-12 | 96906 | 72 | 12 | MS51958-64 | 96906 | 5 | 59 |
| MS51957-13 | 96906 | 5 | 117 | MS51959-13 | 96906 | 40 | 36 |
| MS51957-13 | 96906 | 5 | 124 | MS51959-13 | 96906 | 5 | 62 |
| MS51957-13 | 96906 | 5 | 145 | MS51959-14 | 96906 | 15 | 25 |
| MS51957-13 | 96906 | 8 | 10 | MS51959-14 | 96906 | 48 | 98 |
| MS51957-13 | 96906 | 19 | 17 | MS51959-14 | 96906 | 54 | 90 |
| MS51957-13 | 96906 | 20 | 23 | MS51959-14 | 96906 | 54 | 73 |
| MS51957-13 | 96906 | 40 | 12 | MS51959-19 | 96906 | 76 | 13 |
| MS51957-13 | 96906 | 53 | 3 | MS51959-3 | 96906 | 5 | 60 |
| MS51957-13 | 96906 | 57 | 3 | MS51959-30 | 96906 | 5 | 70 |
| MS51957-13 | 96906 | 58 | 47 | MS51959-31 | 96906 | 5 | 41 |
| MS51957-13 | 96906 | 60 | 6 | MS51959-32 | 96906 | 53 | 69 |
| MS51957-13 | 96906 | 68 | 9 | MS51959-32 | 96906 | 58 | 90 |
| MS51957-13 | 96906 | 71 | 119 | MS51959-44 | 96906 | 71 | 18 |
| MS51957-13 | 96906 | 76 | 18 | MS51963-10 | 96906 | 82 | 2 |
| MS51957-13 | 96906 | 79 | 21 | MS51963-35 | 96906 | 5 | 44 |
| MS51957-14 | 96906 | 5 | 4 | MS51963-9 | 96906 | 71 | 44 |
| MS51957-14 | 96906 | 7 | 32 | MS51963-9 | 96906 | 71 | 131 |
| MS51957-14 | 96906 | 10 | 5 | MS51968-2 | 96906 | 3 | 3 |
| MS51957-14 | 96906 | 14 | 7 | MS75008-037 | 96906 | 38 | 6 |
| MS51957-14 | 96906 | 15 | 12 | MS75008-23 | 96906 | 39 | 12 |
| MS51957-14 | 96906 | 19 | 19 | MS75008-39 | 96906 | 38 | 7 |
| MS51957-14 | 96906 | 23 | 18 | MS75008-41 | 96906 | 15 | 23 |
| MS51957-14 | 96906 | 27 | 9 | | | | |

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|----------------|-------|----------|----------|----------------|-------|----------|----------|
| MS75008-44 | 96906 | 34 | 14 | M39003-01-3009 | 81349 | 26 | 5 |
| MS77068-1 | 96906 | 5 | 153 | M39003-01-3009 | 81349 | 28 | 5 |
| MS77068-2 | 96906 | 5 | 167 | M39003-01-309 | 81349 | 29 | 5 |
| MS77070-2 | 96906 | 61 | 44 | M39003-01-3009 | 81349 | 30 | 5 |
| MS77071-1 | 96906 | 5 | 109 | M39003-01-3009 | 81349 | 32 | 6 |
| MS90531-680A | 96906 | 58 | 28 | M39003-01-3009 | 81349 | 33 | 9 |
| MS90537-31 | 96906 | 34 | 13 | M39003-01-3026 | 81349 | 25 | 7 |
| MS90537-49 | 96906 | 25 | 20 | M39003-01-3026 | 81349 | 35 | 4 |
| MS90537-49 | 96906 | 33 | 15 | M39003-01-3026 | 81349 | 45 | 25 |
| MS90537-49 | 96906 | 47 | 38 | M39003-01-3032 | 81349 | 25 | 1 |
| MS90538-04 | 96906 | 12 | 10 | M39003-01-3032 | 81349 | 47 | 33 |
| MS90538-04 | 96906 | 60 | 20 | M39003-01-3032 | 81349 | 66 | 7 |
| MS90538-20 | 96906 | 9 | 4 | M39003-01-3099 | 81349 | 80 | 5 |
| MS90538-20 | 96906 | 11 | 12 | NAS1397R3B | 80205 | 76 | 19 |
| MS90538-20 | 96906 | 18 | 16 | NAS557-6B | 80205 | 76 | 34 |
| MS90538-20 | 96906 | 24 | 9 | NAS620C2 | 80205 | 57 | 13 |
| MS90538-20 | 96906 | 32 | 11 | PC41J4R5 | 81349 | 12 | 3 |
| MS90538-20 | 96906 | 33 | 14 | PC41J4R5 | 81349 | 29 | 10 |
| MS90538-20 | 96906 | 34 | 11 | PC41J4R5 | 81349 | 74 | 1 |
| MS90538-20 | 96906 | 35 | 10 | RCR07GF821J | 81349 | 41 | 22 |
| MS90538-20 | 96906 | 48 | 88 | RCR07G102JS | 81349 | 57 | 24 |
| MS90538-20 | 96906 | 60 | 18 | RCR07G123JS | 81349 | 57 | 23 |
| MS90538-20 | 96906 | 66 | 16 | RCR07G201JS | 81349 | 35 | 17 |
| MS90539-03 | 96906 | 13 | 19 | RCR07G201JS | 81349 | 39 | 31 |
| MS90539-03 | 96906 | 28 | 14 | RCR07G201JS | 81349 | 48 | 131 |
| MS90539-03 | 96906 | 29 | 23 | RCR07G201JS | 81349 | 75 | 5 |
| MS90539-03 | 96906 | 30 | 13 | RCR07G206JS | 81349 | 57 | 30 |
| MS90539-15 | 96906 | 79 | 9 | RCR07G220JS | 81349 | 37 | 8 |
| MS90540-09 | 96906 | 54 | 16 | RCR07G220JS | 81349 | 38 | 14 |
| MS90540-10 | 96906 | 73 | 7 | RCR07G220JS | 81349 | 42 | 25 |
| MS9068-014 | 96906 | 5 | 104 | RCR07G223JS | 81349 | 9 | 5 |
| MS90707-1025 | 96906 | 40 | 7 | RCR07G223JS | 81349 | 24 | 24 |
| MS90726-6 | 96906 | 3 | 4 | RCR07G223JS | 81349 | 26 | 16 |
| MS91189-37 | 96906 | 54 | 41 | RCR07G223JS | 81349 | 30 | 24 |
| MS91522-1 | 96906 | 58 | 16 | RCR07G223JS | 81349 | 33 | 24 |
| M29U | 80058 | 1 | 5 | RCR07G223JS | 81349 | 44 | 22 |
| M39003-01-2005 | 81349 | 33 | 7 | RCR07G270JS | 81349 | 18 | 45 |
| M39003-01-2005 | 81349 | 45 | 2 | RCR07G270JS | 81349 | 35 | 23 |
| M39003-01-2005 | 81349 | 45 | 24 | RCR07G270JS | 81349 | 45 | 14 |
| M39003-01-2018 | 81349 | 66 | 12 | RCR07G333JS | 81349 | 57 | 16 |
| M39003-01-2029 | 81349 | 17 | 1 | RCR07G393JS | 81349 | 17 | 16 |
| M39003-01-2035 | 81349 | 24 | 4 | RCR07G393JS | 81349 | 18 | 21 |
| M39003-01-2035 | 81349 | 44 | 24 | RCR07G393JS | 81349 | 41 | 21 |
| M39003-01-2035 | 81349 | 45 | 4 | RCR07G471JS | 81349 | 17 | 12 |
| M39003-01-2035 | 81349 | 45 | 22 | RCR07G471JS | 81349 | 18 | 43 |
| M39003-01-2044 | 81349 | 17 | 3 | RCR07G471JS | 81349 | 21 | 31 |
| M39003-01-2055 | 81349 | 26 | 3 | RCR07G471JS | 81349 | 22 | 14 |
| M39003-01-2056 | 81349 | 25 | 6 | RCR07G471JS | 81349 | 24 | 13 |
| M39003-01-2056 | 81349 | 44 | 13 | RCR07G471JS | 81349 | 25 | 40 |
| M39003-01-2056 | 81349 | 66 | 19 | RCR07G471JS | 81349 | 26 | 18 |
| M39003-01-2065 | 81349 | 13 | 10 | RCR07G471JS | 81349 | 29 | 44 |
| M39003-01-2111 | 81349 | 29 | 12 | RCR07G471JS | 81349 | 32 | 17 |
| M39003-01-2116 | 81349 | 17 | 4 | RCR07G471JS | 81349 | 34 | 20 |
| M39003-01-2116 | 81349 | 17 | 22 | RCR07G471JS | 81349 | 35 | 18 |
| M39003-01-2116 | 81349 | 18 | 10 | RCR07G471JS | 81349 | 38 | 12 |
| M39003-01-2116 | 81349 | 21 | 16 | RCR07G511JS | 81349 | 13 | 37 |
| M39003-01-2116 | 81349 | 25 | 5 | RCR07G511JS | 81349 | 31 | 25 |
| M39003-01-2116 | 81349 | 28 | 9 | RCR07G512JS | 81349 | 57 | 26 |
| M39003-01-2116 | 81349 | 29 | 1 | RCR07G682JS | 81349 | 24 | 19 |
| M39003-01-2116 | 81349 | 43 | 7 | RCR07G682JS | 81349 | 29 | 33 |
| M39003-01-2116 | 81349 | 45 | 3 | RCR07G682JS | 81349 | 30 | 19 |
| M39003-01-2116 | 81349 | 47 | 34 | RCR07G682JS | 81349 | 32 | 21 |
| M39003-01-2116 | 81349 | 64 | 9 | RCR07G682JS | 81349 | 37 | 12 |
| M39003-01-2129 | 81349 | 66 | 11 | RCR07G682JS | 81349 | 39 | 27 |
| | | | | RCR07G683JS | 81349 | 33 | 23 |
| M39003-01-2138 | 81349 | 47 | 4 | RCR07G683JS | 81349 | 41 | 14 |
| M39003-01-2139 | 96906 | 5 | 85 | RCR07G683JS | 81349 | 44 | 31 |
| M39003-01-2268 | 81349 | 25 | 9 | RCR07G820JS | 81349 | 29 | 51 |
| M39003-01-2304 | 81349 | 12 | 4 | RCR07G820JS | 81349 | 30 | 26 |
| M39003-01-2304 | 81349 | 21 | 7 | RCR07G822JS | 81349 | 12 | 21 |
| M39003-01-2304 | 81349 | 22 | 4 | RCR07G822JS | 81349 | 24 | 22 |
| M39003-01-2304 | 81349 | 26 | 2 | RCR07G822JS | 81349 | 25 | 50 |
| M39003-01-2304 | 81349 | 28 | 1 | RCR07G822JS | 81349 | 28 | 22 |
| M39003-01-2304 | 81349 | 30 | 1 | RCR07G822JS | 81349 | 29 | 50 |
| M39003-01-2304 | 81349 | 43 | 8 | RCR07G822JS | 81349 | 32 | 19 |
| M39003-01-2304 | 81349 | 45 | 21 | RCR07G822JS | 81349 | 33 | 20 |
| M39003-01-2304 | 81349 | 47 | 2 | RCR07G822JS | 81349 | 35 | 13 |
| M39003-01-2971 | 81349 | 25 | 3 | RCR07G822JS | 81349 | 39 | 26 |
| M39003-01-2985 | 81349 | 61 | 26 | RCR07G822JS | 81349 | 41 | 16 |
| M39003-01-3009 | 81349 | 25 | 11 | RCR07G822JS | 81349 | 45 | 10 |

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NATIONAL STOCK NUMBER AND PART NUMBER INDEX

| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|-------------|-------|----------|----------|-------------|-------|----------|----------|
| RCR07G825JS | 81349 | 57 | 27 | RC07GF132J | 81349 | 29 | 34 |
| RCR20G270JS | 81349 | 39 | 32 | RC07GF133J | 81349 | 13 | 31 |
| RC07GF100J | 81349 | 11 | 23 | RC07GF133J | 81349 | 42 | 30 |
| RC07GF100J | 81349 | 29 | 52 | RC07GF150J | 81349 | 16 | 15 |
| RC07GF100J | 81349 | 33 | 37 | RC07GF150J | 81349 | 18 | 44 |
| RC07GF100J | 81349 | 42 | 22 | RC07GF150J | 81349 | 37 | 15 |
| RC07GF100J | 81349 | 43 | 29 | RC07GF150J | 81349 | 39 | 28 |
| RC07GF101J | 81349 | 11 | 20 | RC07GF151J | 81349 | 24 | 25 |
| RC07GF101J | 81349 | 12 | 20 | RC07GF151J | 81349 | 32 | 15 |
| RC07GF101J | 81349 | 13 | 29 | RC07GF152J | 81349 | 11 | 28 |
| RC07GF101J | 81349 | 14 | 21 | RC07GF152J | 81349 | 17 | 40 |
| RC07GF101J | 81349 | 18 | 39 | RC07GF152J | 81349 | 21 | 41 |
| RC07GF101J | 81349 | 21 | 28 | RC07GF152J | 81349 | 29 | 43 |
| RC07GF101J | 81349 | 22 | 12 | RC07GF152J | 81349 | 39 | 24 |
| RC07GF101J | 81349 | 28 | 26 | RC07GF152J | 81349 | 41 | 19 |
| RC07GF101J | 81349 | 29 | 45 | RC07GF152J | 81349 | 43 | 25 |
| RC07GF101J | 81349 | 33 | 29 | RC07GF152J | 81349 | 47 | 16 |
| RC07GF101J | 81349 | 38 | 15 | RC07GF153J | 81349 | 11 | 21 |
| RC07GF101J | 81349 | 39 | 17 | RC07GF153J | 81349 | 12 | 18 |
| RC07GF101J | 81349 | 41 | 12 | RC07GF153J | 81349 | 13 | 6 |
| RC07GF102J | 81349 | 13 | 27 | RC07GF153J | 81349 | 13 | 26 |
| RC07GF102J | 81349 | 18 | 18 | RC07GF153J | 81349 | 18 | 40 |
| RC07GF102J | 81349 | 21 | 30 | RC07GF153J | 81349 | 21 | 35 |
| RC07GF102J | 81349 | 22 | 22 | RC07GF153J | 81349 | 22 | 15 |
| RC07GF102J | 81349 | 24 | 15 | RC07GF153J | 81349 | 25 | 56 |
| RC07GF102J | 81349 | 25 | 51 | RC07GF153J | 81349 | 28 | 27 |
| RC07GF102J | 81349 | 26 | 10 | RC07GF153J | 81349 | 33 | 38 |
| RC07GF102J | 81349 | 38 | 17 | RC07GF153J | 81349 | 37 | 11 |
| RC07GF102J | 81349 | 41 | 15 | RC07GF153J | 81349 | 42 | 6 |
| RC07GF102J | 81349 | 42 | 18 | RC07GF153J | 81349 | 42 | 19 |
| RC07GF102J | 81349 | 45 | 37 | RC07GF153J | 81349 | 43 | 26 |
| RC07GF102J | 81349 | 47 | 15 | RC07GF153J | 81349 | 45 | 16 |
| RC07GF102J | 81349 | 48 | 130 | RC07GF153J | 81349 | 45 | 35 |
| RC07GF102J | 81349 | 66 | 14 | RC07GF154J | 81349 | 75 | 4 |
| RC07GF102J | 81349 | 75 | 8 | RC07GF161J | 81349 | 43 | 28 |
| RC07GF103J | 81349 | 11 | 22 | RC07GF163J | 81349 | 21 | 40 |
| RC07GF103J | 81349 | 12 | 19 | RC07GF163J | 81349 | 25 | 41 |
| RC07GF103J | 81349 | 13 | 7 | RC07GF163J | 81349 | 30 | 27 |
| RC07GF103J | 81349 | 13 | 35 | RC07GF180J | 81349 | 33 | 28 |
| RC07GF103J | 81349 | 18 | 37 | RC07GF181J | 81349 | 33 | 30 |
| RC07GF103J | 81349 | 21 | 33 | RC07GF182J | 81349 | 14 | 22 |
| RC07GF103J | 81349 | 22 | 13 | RC07GF182J | 81349 | 28 | 20 |
| RC07GF103J | 81349 | 25 | 33 | RC07GF182J | 81349 | 29 | 36 |
| RC07GF103J | 81349 | 26 | 15 | RC07GF182J | 81349 | 30 | 20 |
| RC07GF103J | 81349 | 28 | 23 | RC07GF182J | 81349 | 34 | 24 |
| RC07GF103J | 81349 | 29 | 31 | RC07GF182J | 81349 | 38 | 9 |
| RC07GF103J | 81349 | 30 | 17 | RC07GF182J | 81349 | 39 | 29 |
| RC07GF103J | 81349 | 34 | 22 | RC07GF182J | 81349 | 60 | 16 |
| RC07GF103J | 81349 | 41 | 13 | RC07GF183J | 81349 | 21 | 32 |
| RC07GF103J | 81349 | 42 | 7 | RC07GF183J | 81349 | 25 | 37 |
| RC07GF103J | 81349 | 42 | 20 | RC07GF183J | 81349 | 33 | 22 |
| RC07GF103J | 81349 | 45 | 18 | RC07GF183J | 81349 | 34 | 21 |
| RC07GF103J | 81349 | 45 | 34 | RC07GF183J | 81349 | 43 | 21 |
| RC07GF103J | 81349 | 74 | 8 | RC07GF183J | 81349 | 48 | 129 |
| RC07GF103J | 81349 | 75 | 7 | RC07GF184J | 81349 | 25 | 48 |
| RC07GF104J | 81349 | 22 | 20 | RC07GF200J | 81349 | 43 | 30 |
| RC07GF104J | 81349 | 25 | 34 | RC07GF202J | 81349 | 14 | 19 |
| RC07GF104J | 81349 | 48 | 125 | RC07GF202J | 81349 | 56 | 6 |
| RC07GF104J | 81349 | 56 | 11 | RC07GF203J | 81349 | 26 | 13 |
| RC07GF104J | 81349 | 65 | 8 | RC07GF203J | 81349 | 73 | 4 |
| RC07GF104J | 81349 | 75 | 13 | RC07GF203J | 81349 | 74 | 6 |
| RC07GF105J | 81349 | 56 | 9 | RC07GF221J | 81349 | 22 | 21 |
| RC07GF111J | 81349 | 8 | 18 | RC07GF221J | 81349 | 29 | 32 |
| RC07GF113J | 81349 | 5 | 120 | RC07GF221J | 81349 | 30 | 18 |
| RC07GF113J | 81349 | 29 | 39 | RC07GF221J | 81349 | 35 | 22 |
| RC07GF121J | 81349 | 17 | 10 | RC07GF221J | 81349 | 39 | 20 |
| RC07GF122J | 81349 | 13 | 39 | RC07GF221J | 81349 | 43 | 27 |
| RC07GF122J | 81349 | 18 | 22 | RC07GF222J | 81349 | 5 | 123 |
| RC07GF122J | 81349 | 18 | 38 | RC07GF222J | 81349 | 8 | 14 |
| RC07GF122J | 81349 | 25 | 35 | RC07GF222J | 81349 | 11 | 19 |
| RC07GF122J | 81349 | 28 | 29 | RC07GF222J | 81349 | 12 | 16 |
| RC07GF122J | 81349 | 32 | 24 | RC07GF222J | 81349 | 18 | 19 |
| RC07GF122J | 81349 | 33 | 31 | RC07GF222J | 81349 | 18 | 35 |
| RC07GF123J | 81349 | 5 | 127 | RC07GF222J | 81349 | 21 | 38 |
| RC07GF123J | 81349 | 14 | 23 | RC07GF222J | 81349 | 24 | 27 |
| RC07GF123J | 81349 | 33 | 34 | RC07GF222J | 81349 | 25 | 46 |
| RC07GF123J | 81349 | 39 | 19 | RC07GF222J | 81349 | 33 | 26 |
| RC07GF123J | 81349 | 43 | 22 | RC07GF222J | 81349 | 39 | 23 |
| RC07GF123J | 81349 | 45 | 12 | RC07GF222J | 81349 | 45 | 15 |
| RC07GF124J | 81349 | 13 | 36 | RC07GF222J | 81349 | 45 | 38 |

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|-------------|-------|----------|----------|-------------|-------|----------|----------|
| RC07GF222J | 81349 | 80 | 12 | RC07GF472J | 81349 | 9 | 3 |
| RC07GF224J | 81349 | 43 | 19 | RC07GF472J | 81349 | 12 | 22 |
| RC07GF242J | 81349 | 17 | 15 | RC07GF472J | 81349 | 13 | 32 |
| RC07GF242J | 81349 | 18 | 36 | RC07GF472J | 81349 | 17 | 18 |
| RC07GF242J | 81349 | 37 | 14 | RC07GF472J | 81349 | 17 | 3 |
| RC07GF243J | 81349 | 29 | 49 | RC07GF472J | 81349 | 18 | 20 |
| RC07GF244J | 81349 | 33 | 36 | RC07GF472J | 81349 | 18 | 42 |
| RC07GF271J | 81349 | 17 | 30 | RC07GF472J | 81349 | 21 | 34 |
| RC07GF271J | 81349 | 29 | 56 | RC07GF472J | 81349 | 22 | 16 |
| RC07GF271J | 81349 | 42 | 23 | RC07GF472J | 81349 | 24 | 21 |
| RC07GF272J | 81349 | 5 | 157 | RC07GF472J | 81349 | 25 | 39 |
| RC07GF272J | 81349 | 13 | 40 | RC07GF472J | 81349 | 26 | 14 |
| RC07GF272J | 81349 | 17 | 17 | RC07GF472J | 81349 | 28 | 19 |
| RC07GF272J | 81349 | 25 | 47 | RC07GF472J | 81349 | 29 | 38 |
| RC07GF272J | 81349 | 29 | 48 | RC07GF472J | 81349 | 32 | 20 |
| RC07GF272J | 81349 | 30 | 23 | RC07GF472J | 81349 | 33 | 21 |
| RC07GF272J | 81349 | 34 | 18 | RC07GF472J | 81349 | 34 | 17 |
| RC07GF272J | 81349 | 36 | 6 | RC07GF472J | 81349 | 35 | 14 |
| RC07GF272J | 81349 | 42 | 21 | RC07GF472J | 81349 | 37 | 10 |
| RC07GF272J | 81349 | 45 | 33 | RC07GF472J | 81349 | 38 | 10 |
| RC07GF273J | 81349 | 11 | 18 | RC07GF472J | 81349 | 39 | 16 |
| RC07GF273J | 81349 | 12 | 15 | RC07GF472J | 81349 | 42 | 24 |
| RC07GF273J | 81349 | 21 | 29 | RC07GF472J | 81349 | 43 | 23 |
| RC07GF273J | 81349 | 35 | 20 | RC07GF472J | 81349 | 44 | 25 |
| RC07GF273J | 81349 | 45 | 13 | RC07GF472J | 81349 | 45 | 30 |
| RC07GF274J | 81349 | 80 | 13 | RC07GF472J | 81349 | 47 | 13 |
| RC07GF301J | 81349 | 11 | 26 | RC07GF473J | 81349 | 26 | 12 |
| RC07GF301J | 81349 | 30 | 21 | RC07GF473J | 81349 | 34 | 16 |
| RC07GF303J | 81349 | 8 | 23 | RC07GF473J | 81349 | 41 | 18 |
| RC07GF303J | 81349 | 25 | 45 | RC07GF473J | 81349 | 45 | 17 |
| RC07GF303J | 81349 | 26 | 9 | RC07GF473J | 81349 | 45 | 32 |
| RC07GF303J | 81349 | 42 | 28 | RC07GF473J | 81349 | 66 | 10 |
| RC07GF303J | 81349 | 65 | 7 | RC07GF474J | 81349 | 8 | 30 |
| RC07GF330J | 81349 | 11 | 27 | RC07GF474J | 81349 | 43 | 20 |
| RC07GF330J | 81349 | 37 | 16 | RC07GF474J | 81349 | 56 | 12 |
| RC07GF330J | 81349 | 39 | 30 | RC07GF510J | 81349 | 37 | 7 |
| RC07GF331J | 81349 | 11 | 25 | RC07GF510J | 81349 | 38 | 13 |
| RC07GF331J | 81349 | 12 | 13 | RC07GF510J | 81349 | 39 | 15 |
| RC07GF331J | 81349 | 22 | 18 | RC07GF512J | 81349 | 25 | 53 |
| RC07GF331J | 81349 | 25 | 38 | RC07GF512J | 81349 | 26 | 17 |
| RC07GF331J | 81349 | 39 | 21 | RC07GF512J | 81349 | 38 | 16 |
| RC07GF331J | 81349 | 42 | 29 | RC07GF512J | 81349 | 75 | 9 |
| RC07GF331J | 81349 | 47 | 18 | RC07GF560J | 81349 | 24 | 17 |
| RC07GF332J | 81349 | 17 | 9 | RC07GF560J | 81349 | 25 | 31 |
| RC07GF332J | 81349 | 17 | 38 | RC07GF560J | 81349 | 29 | 40 |
| RC07GF332J | 81349 | 21 | 39 | RC07GF560J | 81349 | 32 | 23 |
| RC07GF332J | 81349 | 24 | 16 | RC07GF560J | 81349 | 35 | 21 |
| RC07GF332J | 81349 | 25 | 44 | RC07GF561J | 81349 | 5 | 148 |
| RC07GF332J | 81349 | 26 | 11 | RC07GF561J | 81349 | 13 | 33 |
| RC07GF332J | 81349 | 37 | 13 | RC07GF561J | 81349 | 24 | 14 |
| RC07GF332J | 81349 | 39 | 22 | RC07GF561J | 81349 | 32 | 16 |
| RC07GF332J | 81349 | 45 | 11 | RC07GF562J | 81349 | 8 | 33 |
| RC07GF333J | 81349 | 21 | 36 | RC07GF562J | 81349 | 11 | 24 |
| RC07GF333J | 81349 | 22 | 17 | RC07GF562J | 81349 | 12 | 17 |
| RC07GF333J | 81349 | 29 | 41 | RC07GF562J | 81349 | 13 | 5 |
| RC07GF333J | 81349 | 33 | 32 | RC07GF562J | 81349 | 13 | 30 |
| RC07GF334J | 81349 | 34 | 23 | RC07GF562J | 81349 | 17 | 8 |
| RC07GF362J | 81349 | 8 | 15 | RC07GF562J | 81349 | 25 | 29 |
| RC07GF390J | 81349 | 74 | 7 | RC07GF562J | 81349 | 28 | 28 |
| RC07GF391J | 81349 | 30 | 25 | RC07GF562J | 81349 | 29 | 42 |
| RC07GF392J | 81349 | 13 | 25 | RC07GF562J | 81349 | 37 | 9 |
| RC07GF392J | 81349 | 17 | 11 | RC07GF562J | 81349 | 42 | 5 |
| RC07GF392J | 81349 | 17 | 31 | RC07GF562J | 81349 | 43 | 24 |
| RC07GF392J | 81349 | 25 | 36 | RC07GF562J | 81349 | 44 | 41 |
| RC07GF431J | 81349 | 13 | 38 | RC07GF563J | 81349 | 18 | 23 |
| RC07GF431J | 81349 | 24 | 20 | RC07GF563J | 81349 | 25 | 32 |
| RC07GF431J | 81349 | 28 | 24 | RC07GF620J | 81349 | 8 | 27 |
| RC07GF431J | 81349 | 29 | 35 | RC07GF621J | 81349 | 25 | 30 |
| RC07GF431J | 81349 | 32 | 22 | RC07GF621J | 81349 | 41 | 11 |
| RC07GF431J | 81349 | 41 | 20 | RC07GF622J | 81349 | 25 | 43 |
| RC07GF432J | 81349 | 25 | 42 | RC07GF622J | 81349 | 41 | 17 |
| RC07GF432J | 81349 | 29 | 46 | RC07GF623J | 81349 | 56 | 7 |
| RC07GF432J | 81349 | 38 | 11 | RC07GF680J | 81349 | 28 | 30 |
| RC07GF432J | 81349 | 66 | 18 | RC07GF681J | 81349 | 12 | 14 |
| RC07GF433J | 81349 | 29 | 54 | RC07GF681J | 81349 | 21 | 37 |
| RC07GF470J | 81349 | 13 | 28 | RC07GF681J | 81349 | 24 | 26 |
| RC07GF470J | 81349 | 18 | 41 | RC07GF681J | 81349 | 25 | 55 |
| RC07GF470J | 81349 | 28 | 25 | RC07GF681J | 81349 | 28 | 18 |
| RC07GF470J | 81349 | 44 | 33 | RC07GF681J | 81349 | 39 | 25 |
| RC07GF472J | 81349 | 5 | 162 | RC07GF681J | 81349 | 41 | 23 |

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|-------------|-------|----------|----------|----------------|-------|----------|----------|
| RC07GF681J | 81349 | 42 | 27 | RT22C2P202 | 81349 | 42 | 26 |
| RC07GF681J | 81349 | 47 | 14 | RT22C2P501 | 81349 | 22 | 19 |
| RC07GF684J | 81349 | 8 | 26 | RT22C2W202 | 81349 | 34 | 19 |
| RC07GF750J | 81349 | 32 | 25 | RT22C2W203 | 81349 | 29 | 55 |
| RC07GF821J | 81349 | 17 | 14 | RT22C2W501 | 81349 | 34 | 25 |
| RC07GF821J | 81349 | 29 | 47 | RT24C2P102 | 81349 | 55 | 12 |
| RC07GF821J | 81349 | 47 | 12 | RT662GRC | 80058 | 1 | 1 |
| RC07GF821J | 81349 | 60 | 15 | RW59V100 | 81349 | 64 | 11 |
| RC20GF102J | 81349 | 24 | 18 | RW59V201 | 81349 | 64 | 8 |
| RC20GF102J | 81349 | 32 | 18 | RW67V2R0 | 81349 | 5 | 192 |
| RC20GF102J | 81349 | 33 | 33 | RW69V100 | 81349 | 63 | 4 |
| RC20GF102J | 81349 | 47 | 40 | RW69V220 | 81349 | 62 | 4 |
| RC20GF103J | 81349 | 66 | 13 | RW69V510 | 81349 | 66 | 8 |
| RC20GF121J | 81349 | 48 | 126 | RW69V561 | 81349 | 25 | 28 |
| RC20GF302J | 81349 | 47 | 28 | RW69V751 | 81349 | 77 | 26 |
| RC20GF330J | 81349 | 39 | 18 | RW69V911 | 81349 | 55 | 25 |
| RC20GF390J | 81349 | 63 | 6 | RW69V911 | 81349 | 77 | 28 |
| RC20GF470J | 81349 | 47 | 19 | RW70U1741F | 81349 | 57 | 31 |
| RC20GF471J | 81349 | 35 | 16 | RW70U2001F | 81349 | 55 | 26 |
| RC20GF471J | 81349 | 44 | 15 | RW70U3161F | 81349 | 57 | 25 |
| RC20GF472J | 81349 | 47 | 11 | RW79U1211F | 81349 | 64 | 7 |
| RC20GF511J | 81349 | 25 | 54 | RW79U3R92F | 81349 | 65 | 2 |
| RC20GF511J | 81349 | 29 | 30 | SCB12477 | 80063 | 58 | 26 |
| RC20GF511J | 81349 | 30 | 16 | SCB16499 | 80063 | 5 | 30 |
| RC20GF561J | 81349 | 25 | 52 | SCB16499 | 80063 | 58 | 25 |
| RC20GF680J | 81349 | 44 | 32 | SCB19491A | 80063 | 1 | 12 |
| RC20GF682J | 81349 | 66 | 17 | SCB27840-4 | 80063 | 83 | 8 |
| RC20GF821J | 81349 | 44 | 35 | SCB446197 | 80063 | 3 | 6 |
| | | | | SCB49729-7 | 80063 | 3 | 1 |
| RC32GF270J | 81349 | 46 | 20 | SCB75180GR6 | 80063 | 3 | 5 |
| | | | | SCB83057 | 80063 | 5 | 26 |
| RC32GF3334 | 81349 | 47 | 39 | SCC16495 | 80063 | 5 | 29 |
| | | | | SCC16495 | 80063 | 58 | 23 |
| | | | | SCC16496 | 80063 | 58 | 24 |
| RC42GF103J | 81349 | 56 | 8 | SCC446196 | 80063 | 1 | 11 |
| RC42GF621J | 81349 | 54 | 31 | SCC83056 | 80063 | 5 | 144 |
| RE60G1210 | 81349 | 55 | 8 | SCD83050 | 80063 | 5 | 28 |
| RE65G5R11 | 81349 | 77 | 14 | SCM500469-3 | 8063 | 11 | 14 |
| RE70G2431 | 81349 | 53 | 81 | SM-B-500169 | 80063 | 16 | 6 |
| RE70G7500 | 81349 | 53 | 11 | SM-B-500384 | 80063 | 58 | 35 |
| RG178BU | 81349 | 79 | 11 | SM-B-500778 | 80063 | 76 | 44 |
| RJ11CP503 | 81349 | 25 | 49 | SM-B-500852-1 | 80063 | 5 | 36 |
| RL20S103J | 81349 | 54 | 22 | SM-B-500852-1 | 80063 | 27 | 5 |
| RL20S512J | 81349 | 54 | 20 | SM-B-500852-1 | 80063 | 36 | 12 |
| RL20S682J | 81349 | 57 | 22 | SM-B-500852-1 | 80063 | 40 | 11 |
| RL20S821J | 81349 | 80 | 9 | SM-B-500923 | 80063 | 56 | 14 |
| RL32S161J | 81349 | 80 | 7 | SM-B-500993 | 80063 | 79 | 28 |
| RL32S752J | 81349 | 79 | 7 | SM-B-501079-4 | 80063 | 71 | 8 |
| RN55C1001F | 81349 | 63 | 2 | SM-B-501099-3 | 80063 | 5 | 166 |
| RN55C2001F | 81349 | 80 | 10 | SM-B-502090 | 80063 | 81 | 15 |
| RN55C4752F | 81349 | 80 | 8 | SM-B-502450 | 80063 | 72 | 11 |
| RN60C1911F | 81349 | 65 | 4 | SM-B-502454 | 80063 | 74 | 3 |
| RN60C2151F | 81349 | 5 | 56 | SM-B-502454 | 80063 | 75 | 6 |
| RN60C2152F | 81349 | 65 | 3 | SM-B-502503 | 80063 | 54 | 57 |
| RN60C2670F | 81349 | 63 | 3 | SM-B-502587 | 80063 | 58 | 43 |
| RN60C2673F | 81349 | 62 | 3 | SM-B-502599 | 80063 | 61 | 54 |
| RN60C3013F | 81349 | 65 | 5 | SM-B-502763 | 80063 | 58 | 130 |
| RN60C4123F | 81349 | 78 | 17 | SM-B-502817 | 80063 | 61 | 64 |
| RN60C4321F | 81349 | 5 | 121 | SM-B-502966 | 80063 | 48 | 78 |
| RN60C4643F | 81349 | 65 | 6 | SM-B-502980 | 80063 | 2 | 1 |
| RN60C8451F | 81349 | 62 | 2 | SM-C-500158 | 80063 | 16 | 11 |
| RN60D1001F | 81349 | 5 | 155 | SM-C-500221 | 80063 | 36 | 29 |
| RN65C5233F | 81349 | 65 | 9 | SM-C-500246 | 80063 | 5 | 66 |
| RN70C1003F | 81349 | 77 | 23 | SM-C-500320-27 | 80063 | 79 | 15 |
| RN75C1503F | 81349 | 62 | 1 | SM-C-500320-30 | 80063 | 71 | 87 |
| RN79U1821F | 81349 | 8 | 5 | SM-C-500369 | 80063 | 46 | 6 |
| RTR22DW502M | 81349 | 28 | 21 | SM-C-500434-92 | 80063 | 48 | 120 |
| RTR22DW502M | 81349 | 29 | 37 | SM-C-500468-6 | 80063 | 34 | 12 |
| RTR22DW502M | 81349 | 30 | 22 | SM-C-500469-2 | 80063 | 11 | 15 |
| RT12C2P102 | 81349 | 33 | 25 | SM-C-500470-6 | 80063 | 11 | 34 |
| RT12C2P103 | 81349 | 5 | 207 | SM-C-500636 | 80063 | 48 | 46 |
| RT12C2P103 | 81349 | 45 | 31 | SM-C-500696 | 80063 | 48 | 38 |
| RT12C2P103 | 81349 | 56 | 10 | SM-C-500791-3 | 80063 | 5 | 16 |
| RT12C2P203 | 81349 | 45 | 36 | SM-C-500831-1 | 80063 | 69 | 23 |
| RT12C2P501 | 81349 | 13 | 34 | SM-C-500831-2 | 80063 | 69 | 19 |
| RT12C2P501 | 81349 | 24 | 23 | SM-C-500831-3 | 80063 | 69 | 3 |
| RT12C2P501 | 81349 | 35 | 19 | SM-C-500831-4 | 80063 | 69 | 17 |
| RT12C2P501 | 81349 | 47 | 17 | SM-C-500832-1 | 80063 | 40 | 39 |
| RT12C2P502 | 81349 | 5 | 206 | SM-C-500832-10 | 80063 | 40 | 48 |
| RT12C2P502 | 81349 | 33 | 27 | SM-C-500832-11 | 80063 | 40 | 46 |
| RT12C2P502 | 81349 | 80 | 11 | | | | |

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|----------------|--------|----------|----------|-------------|--------|----------|----------|
| SM-C-500832-12 | 80063 | 40 | 45 | SMB500092 | 80063 | 58 | 116 |
| SM-C-500832-13 | 80063 | 40 | 44 | SMB500093 | 80063 | 4 | 10 |
| SM-C-500832-14 | 80063 | 40 | 43 | SMB500093 | 80063 | 51 | 20 |
| SM-C-500832-15 | 80063 | 40 | 51 | SMB500097 | 80063 | 79 | 17 |
| SM-C-500832-16 | 80063 | 40 | 50 | SMB500106 | 80063 | 7 | 42 |
| SM-C-500832-17 | 80063 | 40 | 47 | SMB500109 | 80063 | 4 | 11 |
| SM-C-500832-2 | 80063 | 40 | 37 | SMB500109 | 80063 | 51 | 21 |
| SM-C-500832-3 | 80063 | 40 | 40 | SMB500120-1 | 80063 | 5 | 40 |
| SM-C-500832-4 | 80063 | 40 | 53 | SMB500120-2 | 80063 | 5 | 57 |
| SM-C-500832-5 | 80063 | 40 | 41 | SMB500121 | 80063 | 5 | 73 |
| SM-C-500832-6 | 80063 | 40 | 52 | SMB500124 | 80063 | 5 | 50 |
| SM-C-500832-7 | 8063 | 40 | 42 | SMB500125 | 80063 | 5 | 38 |
| SM-C-500832-8 | 80063 | 40 | 38 | SMB500126 | 80063 | 5 | 48 |
| SM-C-500832-9 | 80063 | 40 | 49 | SMB500128 | 80063 | 5 | 135 |
| SM-C-500877 | 80063 | 12 | 28 | SMB500128 | 80063 | 58 | 110 |
| SM-C-500880 | 80063 | 12 | 29 | SMB500137 | 80063 | 5 | 146 |
| SM-C-500881-17 | 80063 | 20 | 37 | SMB500144 | 80063 | 5 | 42 |
| | | | | SMB500144 | 80063 | 19 | 33 |
| SM-C-500912-2 | 80063 | 20 | 14 | SMB500145 | 8003 | 14 | 15 |
| SM-C-500912-5 | 80063 | 20 | 10 | SMB500148 | 80063 | 14 | 5 |
| SM-C-500939 | 80063 | 40 | 56 | SMB500148 | 80063 | 20 | 20 |
| SM-C-501014 | 80063 | 53 | 54 | SMB500149 | 80063 | 10 | 31 |
| SM-C-501191-2 | 80063 | 55 | 20 | SMB500149 | 80063 | 19 | 16 |
| SM-C-502067 | 80063 | 58 | 1 | SMB500151 | 80063 | 14 | 4 |
| SM-C-502115 | 80063 | 78 | 15 | SMB500151 | 80063 | 20 | 17 |
| SM-C-502152 | 80063 | 77 | 13 | SMB500154 | 80063 | 15 | 5 |
| SM-C-502232 | 80063 | 69 | 2 | SMB500154 | 80063 | 31 | 28 |
| SM-C-502309-4 | 80063 | 29 | 25 | SMB500154 | 80063 | 46 | 17 |
| SM-C-502491 | 80063 | 5 | 3 | SMB500157 | 80063 | 16 | 16 |
| SM-C-502491 | 80063 | 58 | 19 | SMB500173 | 80063 | 16 | 2 |
| SM-C-502519 | 80063 | 54 | 43 | SMB500187 | 80063 | 14 | 10 |
| SM-C-502540 | 80063 | 53 | 49 | SMB500187 | 800063 | 20 | 19 |
| SM-C-502641 | 80063 | 29 | 24 | SMB500188 | 80063 | 22 | 29 |
| SM-C-502770 | 80063 | 54 | 27 | SMB500189 | 80063 | 20 | 44 |
| SM-C-503035 | 80063 | 71 | 16 | SMB500190 | 80063 | 20 | 1 |
| SM-C-583582-12 | 80063 | 8 | 24 | SMB500191 | 80063 | 20 | 42 |
| SM-D-500006-1 | 80063 | 5 | 58 | SMB500192 | 80063 | 20 | 3 |
| SM-D-500020-8 | 80063 | 48 | 3 | SMB500196 | 80063 | 16 | 5 |
| SM-D-500339 | 80063 | 78 | 10 | SMB500199 | 80063 | 40 | 20 |
| SM-D-500342 | 80063 | 78 | 9 | SMB500201 | 80063 | 40 | 58 |
| SM-D-500515 | 80063 | 5 | 93 | SMB500276 | 80063 | 76 | 15 |
| SM-D-500570 | 80063 | 23 | 14 | SMB500281 | 80063 | 50 | 10 |
| SM-D-500615 | 80063 | 40 | 54 | SMB500281 | 80063 | 76 | 47 |
| SM-D-500714 | 80063 | 48 | 9 | SMB500291 | 80063 | 7 | 33 |
| SM-D-501015 | 80063 | 53 | 52 | SMB500294 | 80063 | 5 | 169 |
| | | | | SMB500295 | 80063 | 14 | 1 |
| SMB500030 | 80063 | 48 | 55 | SMB500295-1 | 80063 | 14 | 2 |
| SMB500045 | 80063 | 48 | 102 | SMB500298 | 80063 | 5 | 68 |
| SMB500047 | 80063 | 48 | 53 | SMB500298-1 | 80063 | 5 | 65 |
| SMB500048 | 800063 | 48 | 101 | SMB500299 | 80063 | 20 | 2 |
| SMB500049 | 80063 | 48 | 136 | SMB500299-1 | 80063 | 20 | 4 |
| SMB500050 | 80063 | 48 | 63 | SMB500300 | 80063 | 20 | 43 |
| SMB500051 | 80063 | 48 | 52 | SMB500300-1 | 80063 | 20 | 41 |
| SMB500054 | 80063 | 48 | 16 | SMB500303 | 80063 | 5 | 82 |
| SMB500061 | 80063 | 48 | 103 | SMB500303-1 | 80063 | 5 | 54 |
| SMB500066 | 80063 | 13 | 51 | SMB500313-4 | 80063 | 43 | 32 |
| SMB500066 | 80063 | 42 | 35 | SMB500318 | 80063 | 53 | 34 |
| SMB500068-1 | 80063 | 5 | 49 | SMB500324 | 80063 | 71 | 103 |
| SMB500068-1 | 80063 | 40 | 60 | SMB500333 | 80063 | 51 | 13 |
| SMB500068-2 | 80063 | 40 | 61 | SMB500334 | 80063 | 13 | 50 |
| SMB500068-3 | 80063 | 40 | 59 | SMB500337 | 80063 | 81 | 6 |
| SMB500073 | 80063 | 7 | 1 | SMB500343 | 80063 | 5 | 208 |
| SMB500074-1 | 80063 | 7 | 28 | SMB500362-2 | 80063 | 5 | 107 |
| SMB500074-2 | 80063 | 7 | 4 | SMB500362-2 | 80063 | 24 | 3 |
| SMB500074-3 | 80063 | 7 | 7 | SMB500362-2 | 80063 | 25 | 8 |
| SMB500074-4 | 80063 | 7 | 23 | SMB500362-2 | 80063 | 31 | 10 |
| SMB500074-5 | 80063 | 7 | 9 | SMB500362-2 | 80063 | 32 | 2 |
| SMB500074-6 | 80063 | 7 | 10 | SMB500362-2 | 80063 | 33 | 5 |
| SMB500077 | 80063 | 7 | 24 | SMB500362-3 | 80063 | 45 | 5 |
| SMB500078 | 80063 | 7 | 15 | SMB500362-3 | 80063 | 47 | 1 |
| SMB500079 | 80063 | 7 | 13 | SMB500375 | 80063 | 13 | 46 |
| SMB500089 | 80063 | 5 | 46 | SMB500381 | 80063 | 15 | 11 |
| SMB500091 | 80063 | 18 | 50 | SMB500381 | 80063 | 23 | 26 |
| SMB500091 | 80063 | 18 | 51 | SMB500381 | 80063 | 31 | 14 |
| SMB500091 | 80063 | 21 | 44 | SMB500381 | 80063 | 44 | 48 |
| SMB500091 | 80063 | 35 | 26 | SMB500381 | 80063 | 46 | 32 |
| SMB500091 | 80063 | 39 | 36 | SMB500382 | 80063 | 58 | 34 |
| SMB500091 | 80063 | 42 | 36 | SMB500383 | 80063 | 58 | 33 |
| SMB500091 | 80063 | 66 | 21 | SMB500385-1 | 80063 | 31 | 17 |
| SMB500092 | 80063 | 5 | 151 | SMB500385-1 | 80063 | 53 | 71 |

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|-------------|-------|----------|----------|-------------|-------|----------|----------|
| SMB500385-1 | 80063 | 55 | 9 | SMB500852-2 | 80063 | 31 | 13 |
| SMB500385-1 | 80063 | 57 | 12 | SMB500852-2 | 80063 | 44 | 43 |
| SMB500385-1 | 80063 | 76 | 29 | SMB500852-2 | 80063 | 46 | 26 |
| SMB500385-2 | 80063 | 5 | 80 | SMB500857 | 80063 | 48 | 115 |
| SMB500385-2 | 80063 | 6 | 4 | SMB500885 | 80063 | 10 | 18 |
| SMB500385-2 | 80063 | 10 | 12 | SMB500885 | 80063 | 15 | 6 |
| | | | | SMB500885 | 80063 | 19 | 3 |
| | | | | SMB500885 | 80063 | 23 | 2 |
| SMB500385-2 | 80063 | 23 | 25 | SMB500885 | 80063 | 27 | 12 |
| | | | | SMB500885 | 80063 | 31 | 27 |
| | | | | SMB500885 | 80063 | 36 | 20 |
| | | | | SMB500885 | 80063 | 40 | 2 |
| | | | | SMB500885 | 80063 | 46 | 36 |
| | | | | SMB500892 | 80063 | 5 | 139 |
| | | | | SMB500893 | 80063 | 5 | 191 |
| | | | | SMB500894 | 80063 | 5 | 181 |
| SMB500387 | 80063 | 4 | 4 | SMB500908 | 80063 | 76 | 14 |
| SMB500387 | 80063 | 5 | 71 | SMB50091 | 80063 | 11 | 38 |
| SMB500387 | 80063 | 10 | 25 | SMB500923 | 80063 | 8 | 31 |
| | | | | SMB500923 | 80063 | 9 | 6 |
| | | | | SMB500923 | 80063 | 12 | 30 |
| | | | | SMB500923 | 80063 | 13 | 45 |
| | | | | SMB500923 | 80063 | 17 | 42 |
| | | | | SMB500923 | 80063 | 21 | 45 |
| | | | | SMB500923 | 80063 | 22 | 30 |
| SMB500387 | 80063 | 71 | 124 | SMB500923 | 80063 | 24 | 31 |
| SMB500389 | 80063 | 10 | 33 | SMB500923 | 80063 | 25 | 63 |
| SMB500389 | 80063 | 15 | 26 | SMB500923 | 80063 | 26 | 19 |
| SMB500389 | 80063 | 19 | 1 | SMB500923 | 80063 | 29 | 63 |
| SMB500389 | 80063 | 23 | 17 | SMB500923 | 80063 | 32 | 30 |
| SMB500389 | 80063 | 27 | 11 | SMB500923 | 80063 | 33 | 43 |
| SMB500389 | 80063 | 31 | 4 | SMB500923 | 80063 | 35 | 27 |
| SMB500389 | 80063 | 36 | 17 | SMB500923 | 80063 | 39 | 37 |
| SMB500389 | 80063 | 40 | 1 | SMB500923 | 80063 | 42 | 37 |
| SMB500389 | 80063 | 44 | 18 | SMB500923 | 80063 | 45 | 39 |
| SMB500389 | 80063 | 46 | 37 | SMB500923 | 80063 | 45 | 40 |
| SMB500412 | 80063 | 71 | 125 | SMB500923 | 80063 | 47 | 42 |
| SMB500443 | 80063 | 72 | 8 | SMB500923 | 80063 | 75 | 2 |
| SMB500474 | 80063 | 48 | 2 | SMB500955 | 80063 | 10 | 7 |
| SMB500478 | 80063 | 61 | 60 | SMB500955 | 80063 | 15 | 18 |
| SMB500479 | 80063 | 68 | 20 | SMB500955 | 80063 | 19 | 39 |
| SMB500730 | 80063 | 10 | 10 | SMB500955 | 80063 | 27 | 18 |
| SMB500730 | 80063 | 19 | 7 | SMB500955 | 80063 | 36 | 23 |
| SMB500730 | 80063 | 23 | 23 | SMB500955 | 80063 | 44 | 51 |
| SMB500730 | 80063 | 53 | 14 | SMB500957 | 80063 | 5 | 69 |
| SMB500730 | 80063 | 54 | 82 | SMB500957 | 80063 | 40 | 62 |
| SMB500730 | 80063 | 55 | 24 | SMB500965 | 8003 | 14 | 13 |
| SMB500730 | 80063 | 61 | 49 | SMB500967 | 80063 | 13 | 47 |
| SMB500771 | 80063 | 50 | 12 | SMB500967 | 80063 | 22 | 27 |
| SMB500771 | 80063 | 76 | 45 | SMB500967 | 80063 | 36 | 8 |
| SMB500778 | 80063 | 50 | 11 | SMB500967 | 80063 | 48 | 68 |
| SMB500788 | 80063 | 82 | 10 | SMB500967 | 80063 | 48 | 105 |
| SMB500790 | 80063 | 50 | 13 | SMB501019 | 80063 | 54 | 50 |
| SMB500790 | 80063 | 76 | 46 | SMB501047 | 80063 | 6 | 21 |
| SMB500792 | 80063 | 82 | 19 | SMB501048 | 80063 | 6 | 17 |
| SMB500793 | 80063 | 82 | 3 | SMB501049 | 80063 | 6 | 9 |
| SMB500794 | 80063 | 82 | 8 | | | | |
| SMB500795 | 80063 | 82 | 5 | SMB501078-2 | 80063 | 5 | 194 |
| SMB500796 | 80063 | 82 | 4 | | | | |
| SMB500810 | 80063 | 35 | 3 | | | | |
| SMB500811 | 80063 | 48 | 112 | | | | |
| SMB500829 | 80063 | 69 | 5 | SMB501078-5 | 80063 | 58 | 114 |
| SMB500836 | 80063 | 15 | 13 | | | | |
| SMB500836 | 80063 | 23 | 27 | | | | |
| SMB500836 | 80063 | 27 | 23 | | | | |
| SMB500836 | 80063 | 31 | 9 | SMB501079-2 | 80063 | 5 | 23 |
| SMB500836 | 80063 | 44 | 2 | SMB501079-2 | 80063 | 58 | 17 |
| SMB500836 | 80063 | 46 | 33 | SMB501079-3 | 80063 | 71 | 123 |
| SMB500850 | 80063 | 10 | 19 | SMB501106-1 | 80063 | 5 | 103 |
| SMB500850 | 80063 | 15 | 3 | | | | |
| SMB500850 | 80063 | 19 | 21 | SMB501106-3 | 80063 | 5 | 190 |
| SMB500850 | 80063 | 23 | 4 | SMB501107 | 80063 | 5 | 76 |
| SMB500850 | 80063 | 27 | 13 | SMB501187 | 80063 | 54 | 68 |
| SMB500850 | 80063 | 31 | 30 | SMB501233 | 80063 | 55 | 16 |
| SMB500850 | 80063 | 36 | 22 | SMB502053 | 80063 | 81 | 19 |
| SMB500850 | 80063 | 40 | 22 | SMB502083 | 80063 | 69 | 35 |
| SMB500850 | 80063 | 44 | 54 | SMB502106 | 80063 | 58 | 64 |
| SMB500850 | 80063 | 46 | 11 | SMB502107 | 80063 | 58 | 76 |
| SMB500852-2 | 80063 | 8 | 6 | SMB502109 | 80063 | 58 | 69 |

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|----------------|-------|-------------|-------------|----------------|-------|-------------|-------------|
| SMB502131 | 80063 | 69 | 29 | SMB502473 | 80063 | 24 | 2 |
| SMB502132 | 80063 | 69 | 70 | SMB502480 | 80063 | 78 | 5 |
| SMB502134 | 80063 | 69 | 71 | | | | |
| SMB502135 | 80063 | 69 | 58 | SMB502488 | 80063 | 61 | 39 |
| SMB502154 | 80063 | 69 | 47 | SMB502489 | 80063 | 61 | 21 |
| SMB502164 | 80063 | 54 | 53 | SMB502495 | 80063 | 53 | 18 |
| SMB502180 | 80063 | 71 | 112 | SMB502496 | 80063 | 71 | 37 |
| SMB502185 | 80063 | 58 | 12 | SMB502506 | 80063 | 54 | 77 |
| SMB502187 | 80063 | 71 | 118 | SMB502511 | 80063 | 53 | 37 |
| SMB502194 | 80063 | 72 | 18 | SMB502515 | 80063 | 54 | 24 |
| SMB502199 | 80063 | 71 | 83 | SMB502516 | 80063 | 53 | 16 |
| SMB502201 | 80063 | 71 | 49 | SMB502521 | 80063 | 61 | 29 |
| SMB502203 | 80063 | 60 | 5 | SMB502521-1 | 80063 | 61 | 28 |
| SMB502212 | 80063 | 71 | 70 | SMB502522-1 | 80063 | 58 | 49 |
| SMB502228 | 80063 | 58 | 98 | SMB502522-2 | 80063 | 58 | 50 |
| SMB502229 | 80063 | 58 | 22 | SMB502522-3 | 80063 | 61 | 17 |
| SMB502235-1 | 80063 | 69 | 10 | SMB502525-1 | 80063 | 53 | 6 |
| SMB502235-2 | 80063 | 69 | 9 | SMB502525-2 | 80063 | 53 | 50 |
| SMB502235-3 | 80063 | 69 | 8 | SMB502525-3 | 80063 | 53 | 56 |
| SMB502235-4 | 80063 | 69 | 55 | SMB502537 | 80063 | 66 | 4 |
| SMB502244 | 80063 | 59 | 35 | SMB502556 | 80063 | 58 | 101 |
| SMB502245 | 80063 | 59 | 23 | SMB502557 | 80063 | 58 | 87 |
| SMB502246 | 80063 | 59 | 33 | SMB502559 | 80063 | 58 | 97 |
| SMB502257 | 80063 | 59 | 32 | SMB502562 | 80063 | 53 | 17 |
| SMB502262 | 80063 | 71 | 65 | SMB502563 | 80063 | 71 | 97 |
| SMB502267 | 80063 | 71 | 48 | SMB502568 | 80063 | 58 | 135 |
| SMB502278 | 80063 | 53 | 66 | SMB502570 | 80063 | 61 | 61 |
| SMB502322 | 80063 | 71 | 98 | SMB502579 | 80063 | 64 | 15 |
| SMB502358 | 80063 | 54 | 88 | SMB502582 | 80063 | 77 | 21 |
| SMB502363-1 | 80063 | 13 | 16 | SMB502585 | 80063 | 61 | 46 |
| SMB502363-1 | 80063 | 18 | 14 | SMB502589 | 80063 | 58 | 125 |
| SMB502363-1 | 80063 | 18 | 32 | SMB502590 | 80063 | 77 | 17 |
| SMB502363-1 | 80063 | 21 | 20 | SMB502594 | 80063 | 58 | 119 |
| SMB502363-1 | 80063 | 22 | 10 | SMB502600 | 80063 | 61 | 55 |
| SMB502363-1 | 80063 | 24 | 8 | SMB502608 | 80063 | 76 | 50 |
| SMB502363-1 | 80063 | 25 | 19 | SMB502611-1 | 80063 | 69 | 63 |
| SMB502363-1 | 80063 | 28 | 13 | SMB502611-2 | 80063 | 69 | 64 |
| SMB502363-1 | 80063 | 29 | 22 | SMB502611-3 | 80063 | 69 | 65 |
| SMB502363-1 | 80063 | 30 | 11 | SMB502611-4 | 80063 | 69 | 66 |
| SMB502363-1 | 80063 | 32 | 10 | SMB502611-5 | 80063 | 69 | 67 |
| SMB502363-1 | 80063 | 33 | 13 | SMB502611-6 | 80063 | 69 | 68 |
| SMB502363-1 | 80063 | 35 | 9 | SMB502611-7 | 80063 | 69 | 69 |
| SMB502363-1 | 80063 | 37 | 4 | SMB502615 | 80063 | 59 | 39 |
| SMB502363-1 | 80063 | 39 | 9 | SMB502615 | 80063 | 71 | 41 |
| SMB502363-1 | 80063 | 43 | 11 | SMB502620 | 80063 | 59 | 37 |
| SMB502363-1 | 80063 | 47 | 7 | SMB502623 | 80063 | 71 | 35 |
| SMB502363-1 | 80063 | 47 | 25 | SMB502625 | 80063 | 59 | 40 |
| SMB502363-1 | 80063 | 47 | 37 | SMB502627 | 80063 | 53 | 44 |
| SMB502363-2 | 80063 | 13 | 17 | SMB502627 | 80063 | 72 | 16 |
| SMB502363-2 | 80063 | 18 | 15 | SMB502627 | 80063 | 76 | 28 |
| SMB502363-2 | 80063 | 21 | 21 | SMB502628 | 80063 | 59 | 26 |
| SMB502363-2 | 80063 | 30 | 12 | SMB502629 | 80063 | 59 | 41 |
| SMB502363-2 | 80063 | 32 | 9 | | | | |
| SMB502363-2 | 80063 | 35 | 8 | SMB502633 | 80063 | 61 | 12 |
| SMB502363-2 | 80063 | 39 | 10 | SMB502634 | 80063 | 5 | 8 |
| SMB502363-2 | 80063 | 43 | 12 | SMB502634 | 80063 | 58 | 9 |
| SMB502363-2 | 80063 | 45 | 7 | SMB502638 | 80063 | 58 | 122 |
| SMB502363-2 | 80063 | 47 | 8 | SMB502642-1 | 80063 | 72 | 5 |
| SMB502363-2 | 80063 | 47 | 26 | SMB502642-2 | 80063 | 71 | 89 |
| SMB502378 | 80063 | 71 | 64 | SMB502643 | 80063 | 72 | 2 |
| SMB502385 | 80063 | 81 | 28 | SMB502648 | 80063 | 54 | 79 |
| SMB502386-1 | 80063 | 81 | 27 | SMB502649 | 80063 | 54 | 75 |
| SMB502386-2 | 80063 | 81 | 26 | | | | |
| SMB502388 | 80063 | 79 | 4 | SMB502652 | 80063 | 59 | 9 |
| SMB502391 | 80063 | 53 | 41 | SMB502769 | 80063 | 53 | 12 |
| SMB502399 | 80063 | 75 | 15 | SMB502777 | 80063 | 66 | 1 |
| SMB502437 | 80063 | 71 | 110 | SMB502781 | 80063 | 57 | 6 |
| SMB502437 | 80063 | 71 | 132 | SMB502782 | 80063 | 53 | 53 |
| SMB502439 | 80063 | 71 | 126 | SMB502823 | 80063 | 48 | 79 |
| SMB502440 | 80063 | 71 | 73 | SMB502826 | 80063 | 59 | 29 |
| SMB502447 | 80063 | 71 | 63 | SMB502828 | 80063 | 5 | 10 |
| SMB502448 | 80063 | 81 | 23 | SMB502828 | 80063 | 58 | 6 |
| SMB502449 | 80063 | 81 | 22 | SMB502835 | 80063 | 16 | 18 |
| | | | | SMB502840 | 80063 | 44 | 40 |
| SMB502458 | 80063 | 72 | 23 | SMB502869 | 80063 | 71 | 20 |
| SMB502460 | 80063 | 53 | 8 | SMB502874 | 80063 | 53 | 5 |
| SMB502461 | 80063 | 74 | 2 | SMB502874 | 80063 | 54 | 70 |
| SMB502462 | 80063 | 73 | 3 | SMB502874 | 80063 | 55 | 6 |
| SMB502463 | 80063 | 71 | 135 | SMB502874 | 80063 | 58 | 86 |
| SMB502473 | 80063 | 17 | 35 | SMB502874 | 80063 | 71 | 91 |

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| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|-------------|-------|----------|----------|-------------|-------|----------|----------|
| SMB502877 | 80063 | 58 | 65 | SMB503247 | 80063 | 40 | 9 |
| SMB502880 | 80063 | 58 | 66 | SMB503252 | 80063 | 44 | 10 |
| SMB502884 | 80063 | 66 | 3 | SMB503252 | 80063 | 46 | 14 |
| SMB502886 | 80063 | 53 | 26 | | | | |
| SMB502886 | 80063 | 77 | 10 | | | | |
| SMB502888 | 80063 | 58 | 74 | SMB503253-2 | 80063 | 61 | 65 |
| SMB502889 | 80063 | 61 | 31 | SMB503253-5 | 80063 | 58 | 100 |
| SMB502891 | 80063 | 58 | 29 | SMB503260 | 80063 | 23 | 8 |
| SMB502894 | 80063 | 71 | 133 | SMB503260 | 80063 | 44 | 36 |
| SMB502896 | 80063 | 78 | 8 | SMB503260 | 80063 | 46 | 13 |
| SMB502897 | 80063 | 48 | 62 | SMB503260 | 80063 | 55 | 2 |
| SMB502898 | 80063 | 48 | 61 | SMB503284 | 80063 | 5 | 47 |
| SMB502899 | 80063 | 58 | 60 | | | | |
| SMB502900 | 80063 | 58 | 63 | SMB503302 | 80063 | 5 | 138 |
| SMB502905 | 8063 | 10 | 14 | SMB503304-1 | 80063 | 8 | 13 |
| SMB502905 | 80063 | 19 | 31 | SMB503305-1 | 80063 | 8 | 4 |
| SMB502906 | 80063 | 10 | 13 | SMB503321-1 | 80063 | 58 | 111 |
| SMB502906 | 80063 | 19 | 25 | SMB503322 | 80063 | 58 | 82 |
| SMB502923 | 80063 | 58 | 106 | SMB503323-1 | 80063 | 58 | 71 |
| SMB502925 | 80063 | 58 | 117 | SMB503324-1 | 80063 | 58 | 123 |
| SMB502927 | 80063 | 58 | 72 | SMB503325-9 | 80063 | 58 | 13 |
| SMB502930 | 80063 | 58 | 18 | SMB503326-1 | 80063 | 61 | 36 |
| SMB502962 | 80063 | 61 | 42 | SMB503327-1 | 80063 | 61 | 66 |
| SMB502964 | 80063 | 61 | 32 | SMB503328-2 | 80063 | 61 | 50 |
| SMB502967 | 80063 | 79 | 18 | SMB503343-1 | 80063 | 5 | 193 |
| SMB502969 | 80063 | 72 | 19 | SMB503344 | 80063 | 58 | 48 |
| SMB502970 | 80063 | 53 | 43 | SMB503369 | 80063 | 71 | 54 |
| SMB502971 | 80063 | 82 | 15 | SMB503408 | 80063 | 57 | 15 |
| SMB502988 | 80063 | 82 | 16 | SMB503414 | 80063 | 57 | 11 |
| SMB502989 | 80063 | 39 | 14 | SMB503416 | 80063 | 57 | 2 |
| SMB502989 | 80063 | 43 | 17 | SMB508594 | 80063 | 76 | 59 |
| SMB502993 | 80063 | 73 | 2 | SMB508594 | 80063 | 76 | 61 |
| SMB502993 | 80063 | 74 | 4 | SMB508607 | 80063 | 76 | 21 |
| SMB502996 | 80063 | 71 | 114 | SMB508608 | 80063 | 76 | 22 |
| SMB503004 | 80063 | 71 | 19 | SMB508612 | 80063 | 54 | 46 |
| SMB503005 | 80063 | 71 | 31 | | | | |
| SMB503006 | 80063 | 71 | 17 | | | | |
| SMB503007 | 80063 | 71 | 29 | | | | |
| SMB503010 | 80063 | 71 | 43 | SMB508629 | 80063 | 76 | 69 |
| SMB503010 | 80063 | 71 | 108 | | | | |
| SMB503018 | 80063 | 71 | 13 | SMB508638 | 80063 | 2 | 3 |
| SMB503020-1 | 80063 | 71 | 104 | SMB546532 | 80063 | 57 | 20 |
| SMB503020-2 | 80063 | 71 | 99 | SMB583230-2 | 80063 | 5 | 74 |
| SMB503020-3 | 80063 | 71 | 105 | SMB583237-1 | 80063 | 8 | 3 |
| SMB503025 | 80063 | 71 | 21 | SMB583237-5 | 80063 | 5 | 137 |
| SMB503028 | 80063 | 71 | 27 | SMB583237-7 | 80063 | 5 | 180 |
| SMB503045 | 80063 | 79 | 33 | SMB583238-3 | 80063 | 5 | 106 |
| SMB503048 | 80063 | 5 | 7 | SMB583238-4 | 80063 | 5 | 97 |
| SMB503157 | 80063 | 5 | 198 | SMB583238-5 | 80063 | 5 | 116 |
| SMB503157 | 80063 | 77 | 42 | SMB583238-6 | 80063 | 5 | 115 |
| SMB503159 | 80063 | 23 | 9 | | | | |
| SMB503183 | 80063 | 71 | 1 | SMB583263 | 80063 | 5 | 185 |
| SMB503191 | 80063 | 13 | 49 | SMB583264-2 | 80063 | 5 | 179 |
| SMB503191 | 80063 | 53 | 58 | SMB583264-3 | 80063 | 58 | 127 |
| SMB503191 | 80063 | 61 | 2 | SMB583265-1 | 80063 | 5 | 186 |
| SMB503193 | 80063 | 54 | 51 | SMB83052 | 80063 | 5 | 25 |
| SMB503193 | 80063 | 58 | 53 | SMC500025 | 80063 | 48 | 96 |
| SMB503194 | 80063 | 10 | 22 | SMC500033 | 80063 | 48 | 58 |
| SMB503194 | 80063 | 14 | 8 | SMC500041 | 80063 | 49 | 6 |
| SMB503194 | 80063 | 15 | 14 | SMC500043 | 80063 | 48 | 4 |
| SMB503194 | 80063 | 19 | 20 | SMC500046 | 80063 | 49 | 5 |
| SMB503194 | 80063 | 20 | 22 | SMC500062 | 80063 | 7 | 14 |
| SMB503194 | 80063 | 23 | 20 | SMC500063 | 80063 | 7 | 39 |
| SMB503194 | 80063 | 27 | 10 | SMC500064 | 80063 | 7 | 36 |
| SMB503194 | 80063 | 31 | 6 | SMC500075 | 80063 | 7 | 41 |
| SMB503194 | 80063 | 36 | 2 | SMC500080 | 80063 | 7 | 2 |
| SMB503194 | 80063 | 40 | 32 | SMC500085 | 80063 | 7 | 34 |
| SMB503194 | 80063 | 44 | 4 | SMC500087 | 80063 | 5 | 170 |
| SMB503194 | 80063 | 46 | 23 | SMC500088 | 80063 | 5 | 72 |
| SMB503194 | 80063 | 48 | 92 | SMC500090 | 80063 | 5 | 51 |
| SMB503196 | 80063 | 71 | 86 | SMC500099 | 80063 | 7 | 12 |
| SMB503197 | 80063 | 61 | 51 | SMC500100 | 80063 | 7 | 25 |
| SMB503198 | 80063 | 60 | 17 | SMC500101 | 80063 | 5 | 43 |
| SMB503213 | 80063 | 5 | 112 | SMC500103 | 80063 | 7 | 30 |
| SMB503213 | 80063 | 55 | 22 | SMC500104-1 | 80063 | 7 | 8 |
| SMB503213 | 80063 | 77 | 38 | SMC500104-1 | 80063 | 14 | 11 |
| SMB503223 | 80063 | 68 | 21 | SMC500104-1 | 80063 | 20 | 27 |
| SMB503226 | 80063 | 24 | 11 | SMC500104-1 | 80063 | 40 | 13 |
| SMB503226 | 80063 | 32 | 14 | SMC500104-1 | 80063 | 48 | 49 |
| SMB503246 | 80063 | 40 | 8 | SMC500104-1 | 80063 | 69 | 37 |

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| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|--------------|-------|----------|----------|---------------|-------|----------|----------|
| SMC500104-2 | 80063 | 7 | 29 | SMC500320-18 | 80063 | 53 | 47 |
| SMC500104-2 | 80063 | 48 | 69 | SMC500320-19 | 80063 | 6 | 46 |
| SMC500105 | 80063 | 7 | 5 | SMC500320-2 | 80063 | 15 | 21 |
| SMC500110 | 80063 | 27 | 2 | SMC500320-2 | 80063 | 40 | 27 |
| SMC500111 | 80063 | 48 | 1 | SMC500320-20 | 80063 | 6 | 2 |
| SMC500112 | 80063 | 48 | 32 | SMC500320-20 | 80063 | 6 | 44 |
| SMC500113 | 80063 | 48 | 99 | SMC500320-20 | 80063 | 54 | 62 |
| SMC500115 | 80063 | 48 | 128 | SMC500320-22 | 80063 | 6 | 42 |
| SMC500116 | 80063 | 48 | 107 | SMC500320-22 | 80063 | 58 | 136 |
| SMC500131 | 80063 | 13 | 15 | SMC500320-23 | 80063 | 31 | 20 |
| SMC500142 | 80063 | 19 | 34 | SMC500320-23 | 80063 | 53 | 61 |
| SMC500143 | 80063 | 5 | 61 | SMC500320-23 | 80063 | 54 | 89 |
| SMC500143 | 80063 | 19 | 32 | SMC500320-24 | 80063 | 6 | 3 |
| SMC500143 | 80063 | 48 | 76 | SMC500320-24 | 8063 | 6 | 18 |
| SMC500150 | 80063 | 10 | 28 | SMC500320-24 | 80063 | 6 | 22 |
| SMC500150 | 80063 | 19 | 11 | SMC500320-24 | 80063 | 6 | 25 |
| SMC500150 | 80063 | 48 | 59 | SMC500320-24 | 80063 | 6 | 37 |
| SMC500161 | 80063 | 16 | 1 | SMC500320-25 | 80063 | 19 | 35 |
| SMC500162 | 80063 | 16 | 10 | SMC500320-25 | 80063 | 31 | 19 |
| SMC500165 | 80063 | 18 | 46 | SMC500320-25 | 80063 | 72 | 15 |
| SMC500174 | 80063 | 15 | 9 | SMC500320-25 | 80063 | 79 | 13 |
| SMC500180 | 80063 | 16 | 8 | SMC500320-26 | 80063 | 6 | 1 |
| SMC500182 | 80063 | 10 | 20 | SMC500320-26 | 80063 | 6 | 8 |
| SMC500182 | 80063 | 15 | 2 | SMC500320-26 | 80063 | 6 | 12 |
| SMC500182 | 80063 | 19 | 22 | SMC500320-26 | 80063 | 6 | 13 |
| SMC500182 | 80063 | 23 | 3 | SMC500320-26 | 80063 | 6 | 15 |
| SMC500182 | 80063 | 27 | 14 | SMC500320-26 | 80063 | 6 | 20 |
| SMC500182 | 80063 | 31 | 29 | SMC500320-26 | 80063 | 6 | 23 |
| SMC500182 | 80063 | 36 | 19 | SMC500320-26 | 80063 | 6 | 27 |
| SMC500182 | 80063 | 40 | 23 | SMC500320-26 | 80063 | 6 | 28 |
| SMC500182 | 80063 | 44 | 53 | SMC500320-26 | 80063 | 6 | 29 |
| SMC500182 | 8063 | 46 | 10 | SMC500320-26 | 80063 | 6 | 33 |
| SMC500186 | 80063 | 10 | 16 | SMC500320-26 | 80063 | 6 | 36 |
| SMC500186 | 80063 | 19 | 27 | SMC500320-26 | 80063 | 6 | 39 |
| SMC500195 | 80063 | 10 | 29 | SMC500320-28 | 80063 | 54 | 61 |
| SMC500195 | 80063 | 19 | 15 | SMC500320-29 | 80063 | 54 | 66 |
| SMC500197 | 80063 | 0 | 14 | SMC500320-3 | 8063 | 72 | 14 |
| SMC500204 | 80063 | 58 | 10 | SMC500320-32 | 80063 | 53 | 39 |
| SMC500208 | 80063 | 48 | 81 | SMC500320-34 | 80063 | 53 | 45 |
| SMC500218 | 80063 | 48 | 14 | SMC500320-35 | 80063 | 53 | 22 |
| SMC500219 | 80063 | 48 | 13 | SMC500320-36 | 80063 | 54 | 86 |
| SMC500222 | 80063 | 54 | 58 | SMC500320-36 | 80063 | 58 | 137 |
| SMC500223 | 80063 | 7 | 17 | SMC500320-5 | 80063 | 48 | 89 |
| SMC500226 | 80063 | 7 | 35 | SMC500320-7 | 80063 | 69 | 38 |
| SMC500229 | 80063 | 29 | 6 | SMC500327 | 80063 | 5 | 161 |
| SMC500235 | 80063 | 5 | 101 | SMC500330 | 80063 | 5 | 88 |
| SMC500237 | 80063 | 5 | 126 | SMC500347 | 80063 | 58 | 93 |
| SMC500238 | 80063 | 5 | 165 | SMC500348 | 80063 | 58 | 94 |
| SMC500239 | 80063 | 5 | 160 | SMC500349-2 | 80063 | 17 | 2 |
| SMC500240 | 80063 | 5 | 163 | SMC500351 | 80063 | 59 | 11 |
| SMC500241 | 80063 | 5 | 147 | SMC500352 | 80063 | 59 | 8 |
| SMC500242 | 80063 | 5 | 150 | SMC500360 | 80063 | 79 | 10 |
| SMC500244 | 80063 | 5 | 122 | SMC500361 | 80063 | 80 | 6 |
| SMC500245 | 80063 | 5 | 149 | SMC500364 | 80063 | 79 | 19 |
| SMC500250 | 80063 | 5 | 31 | SMC500367 | 80063 | 16 | 9 |
| SMC500251 | 80063 | 5 | 152 | SMC500378 | 80063 | 78 | 16 |
| SMC500253 | 80063 | 44 | 52 | SMC500394 | 80063 | 27 | 1 |
| SMC500254 | 80063 | 44 | 6 | SMC500398-1 | 80063 | 35 | 15 |
| SMC500255 | 80063 | 48 | 11 | SMC500403 | 80063 | 5 | 110 |
| SMC500256 | 80063 | 48 | 77 | SMC500405-1 | 80063 | 79 | 2 |
| | | | | SMC500405-2 | 80063 | 79 | 3 |
| SMC500257 | 80063 | 48 | 82 | SMC500407 | 80063 | 5 | 4 |
| SMC500258 | 80063 | 48 | 8 | SMC500427 | 80063 | 1 | 14 |
| SMC500258-1 | 80063 | 48 | 10 | SMC500430 | 8063 | 54 | 39 |
| SMC500259 | 80063 | 48 | 85 | SMC500432 | 80063 | 28 | 6 |
| SMC500283 | 80063 | 15 | 27 | SMC500433 | 80063 | 30 | 6 |
| SMC500284 | 80063 | 64 | 10 | SMC500434-103 | 80063 | 48 | 109 |
| SMC500307 | 80063 | 76 | 74 | SMC500434-104 | 80063 | 48 | 113 |
| SMC500308 | 80063 | 23 | 5 | SMC500434-105 | 80063 | 48 | 121 |
| SMC500310 | 80063 | 17 | 27 | SMC500434-17 | 80063 | 48 | 111 |
| SMC500315 | 80063 | 36 | 28 | SMC500434-21 | 80063 | 48 | 118 |
| SMC500316 | 80063 | 36 | 30 | SMC500434-90 | 80063 | 48 | 110 |
| SMC500317 | 80063 | 31 | 24 | SMC500434-91 | 80063 | 48 | 114 |
| SMC500320-10 | 80063 | 23 | 24 | SMC500440 | 80063 | 29 | 18 |
| SMC500320-10 | 80063 | 31 | 21 | SMC500441 | 80063 | 71 | 95 |
| SMC500320-10 | 80063 | 53 | 59 | SMC500444 | 80063 | 29 | 53 |
| SMC500320-11 | 80063 | 76 | 27 | SMC500447 | 80063 | 48 | 100 |
| SMC500320-16 | 80063 | 6 | 47 | SMC500448 | 80063 | 5 | 119 |
| SMC500320-17 | 80063 | 6 | 45 | SMC500458 | 80063 | 76 | 33 |
| SMC500320-18 | 80063 | 6 | 43 | SMC500468-1 | 80063 | 32 | 27 |

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| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|--------------|-------|----------|----------|--------------|-------|----------|----------|
| SMC500468-2 | 80063 | 32 | 28 | SMC500830 | 80063 | 69 | 18 |
| SMC500468-3 | 80063 | 32 | 29 | SMC500833 | 80063 | 76 | 26 |
| SMC500468-4 | 80063 | 33 | 40 | SMC500834 | 80063 | 40 | 31 |
| SMC500468-5 | 80063 | 33 | 41 | SMC500842 | 80063 | 27 | 4 |
| SMC500468-7 | 80063 | 34 | 26 | SMC500843 | 80063 | 36 | 26 |
| SMC500468-8 | 80063 | 35 | 25 | SMC500843-1 | 80063 | 36 | 25 |
| SMC500468-9 | 80063 | 35 | 24 | SMC500843-2 | 80063 | 36 | 16 |
| SMC500469-1 | 80063 | 11 | 13 | SMC500843-3 | 80063 | 36 | 7 |
| SMC500469-4 | 80063 | 11 | 16 | SMC500845 | 80063 | 45 | 28 |
| SMC500469-5 | 80063 | 13 | 20 | SMC500846 | 80063 | 45 | 27 |
| SMC500470-1 | 80063 | 11 | 29 | SMC500847 | 80063 | 44 | 12 |
| SMC500470-10 | 80063 | 13 | 42 | SMC500848 | 80063 | 44 | 17 |
| SMC500470-11 | 80063 | 12 | 26 | SMC500849 | 80063 | 15 | 8 |
| SMC500470-12 | 80063 | 12 | 25 | SMC500849-1 | 80063 | 15 | 28 |
| SMC500470-13 | 80063 | 12 | 24 | SMC500853 | 80063 | 5 | 118 |
| SMC500470-14 | 8063 | 12 | 23 | SMC500853 | 80063 | 61 | 58 |
| SMC500470-15 | 80063 | 13 | 44 | SMC500854 | 80063 | 5 | 209 |
| SMC500470-16 | 80063 | 13 | 43 | SMC500858 | 80063 | 45 | 19 |
| SMC500470-2 | 80063 | 11 | 31 | SMC500861 | 80063 | 48 | 108 |
| SMC500470-3 | 80063 | 11 | 33 | SMC500862 | 80063 | 48 | 119 |
| SMC500470-4 | 80063 | 11 | 30 | SMC500863 | 80063 | 48 | 104 |
| SMC500470-5 | 80063 | 11 | 32 | SMC500864 | 80063 | 44 | 11 |
| SMC500470-7 | 80063 | 11 | 35 | SMC500865 | 80063 | 48 | 138 |
| SMC500470-8 | 80063 | 11 | 36 | SMC500868 | 80063 | 1 | 17 |
| SMC500470-9 | 80063 | 11 | 37 | SMC500872 | 80063 | 8 | 21 |
| SMC500491 | 80063 | 53 | 46 | SMC500873 | 80063 | 5 | 67 |
| SMC500536 | 80063 | 15 | 7 | SMC500876 | 80063 | 17 | 34 |
| SMC500536-1 | 80063 | 16 | 4 | SMC500878 | 80063 | 29 | 61 |
| SMC500630 | 80063 | 48 | 44 | SMC500879 | 80063 | 29 | 62 |
| SMC500633 | 80063 | 48 | 45 | SMC500881-1 | 80063 | 14 | 16 |
| SMC500639 | 80063 | 48 | 17 | SMC500881-10 | 80063 | 14 | 25 |
| SMC500642 | 80063 | 48 | 18 | SMC500881-11 | 80063 | 20 | 31 |
| SMC500645 | 80063 | 48 | 19 | SMC500881-12 | 80063 | 20 | 32 |
| SMC500648 | 80063 | 48 | 20 | SMC500881-13 | 80063 | 20 | 33 |
| SMC500651 | 8063 | 48 | 21 | SMC500881-14 | 80063 | 20 | 34 |
| SMC500654 | 80063 | 48 | 22 | SMC500881-15 | 80063 | 20 | 35 |
| SMC500669 | 80063 | 48 | 27 | SMC500881-16 | 80063 | 20 | 36 |
| SMC500672 | 80063 | 48 | 28 | SMC500881-18 | 80063 | 20 | 38 |
| SMC500675 | 80063 | 48 | 29 | SMC500881-19 | 80063 | 20 | 39 |
| SMC500678 | 80063 | 48 | 30 | SMC500881-2 | 80063 | 14 | 36 |
| SMC500681 | 80063 | 48 | 33 | SMC500881-20 | 80063 | 20 | 40 |
| SMC500684 | 80063 | 48 | 34 | SMC500881-3 | 80063 | 14 | 35 |
| SMC500687 | 80063 | 48 | 35 | SMC500881-4 | 80063 | 14 | 33 |
| SMC500690 | 80063 | 48 | 36 | SMC500881-5 | 80063 | 14 | 32 |
| SMC500693 | 80063 | 48 | 37 | SMC500881-6 | 80063 | 14 | 30 |
| SMC500699 | 80063 | 48 | 39 | SMC500881-7 | 80063 | 14 | 28 |
| SMC500702 | 80063 | 48 | 40 | SMC500881-8 | 80063 | 14 | 27 |
| SMC500705 | 80063 | 48 | 41 | SMC500881-9 | 80063 | 14 | 26 |
| SMC500708 | 80063 | 48 | 42 | SMC500882 | 80063 | 25 | 58 |
| SMC500711 | 80063 | 48 | 43 | SMC500883 | 80063 | 33 | 42 |
| SMC500743-9 | 80063 | 18 | 33 | SMC500888 | 80063 | 25 | 21 |
| SMC500775 | 80063 | 23 | 1 | SMC500889 | 80063 | 64 | 1 |
| SMC500779 | 80063 | 50 | 9 | SMC500890-1 | 80063 | 34 | 27 |
| SMC500779 | 80063 | 76 | 39 | SMC500890-2 | 80063 | 34 | 28 |
| SMC500781 | 80063 | 69 | 20 | SMC500895 | 80063 | 43 | 3 |
| SMC500789 | 80063 | 82 | 9 | | | | |
| SMC500791-1 | 80063 | 4 | 3 | | | | |
| SMC500791-11 | 80063 | 51 | 24 | SMC500896-2 | 80063 | 76 | 42 |
| SMC500791-12 | 80063 | 51 | 17 | | | | |
| SMC500791-13 | 80063 | 51 | 14 | SMC500896-3 | 80063 | 5 | 17 |
| SMC500791-2 | 80063 | 4 | 16 | SMC500897 | 80063 | 36 | 21 |
| SMC500791-4 | 80063 | 76 | 48 | SMC500898 | 80063 | 11 | 11 |
| | | | | SMC500898 | 80063 | 35 | 5 |
| | | | | SMC500898 | 80063 | 39 | 8 |
| SMC500791-8 | 80063 | 50 | 4 | | | | |
| SMC500791-8 | 80063 | 76 | 37 | | | | |
| SMC500798 | 80063 | 22 | 8 | SMC500899-1 | 80063 | 76 | 41 |
| SMC500799 | 80063 | 22 | 9 | SMC500899-3 | 80063 | 5 | 32 |
| SMC500800 | 80063 | 48 | 137 | SMC500901 | 80063 | 36 | 18 |
| SMC500801 | 8063 | 48 | 106 | SMC500902 | 80063 | 46 | 5 |
| SMC500801 | 80063 | 48 | 139 | SMC500907 | 80063 | 76 | 20 |
| SMC500802 | 80063 | 48 | 116 | SMC500911 | 80063 | 5 | 175 |
| SMC500803 | 80063 | 48 | 117 | SMC500912-1 | 80063 | 20 | 15 |
| SMC500804 | 80063 | 48 | 50 | SMC500912-10 | 80063 | 20 | 16 |
| SMC500805 | 80063 | 76 | 65 | SMC500912-3 | 80063 | 20 | 13 |
| SMC500812 | 80063 | 53 | 13 | SMC500912-4 | 80063 | 20 | 12 |
| SMC500813 | 80063 | 44 | 34 | SMC500912-6 | 80063 | 20 | 9 |
| SMC500821 | 80063 | 58 | 128 | SMC500912-7 | 80063 | 20 | 8 |
| SMC500822 | 80063 | 61 | 33 | SMC500912-8 | 80063 | 20 | 7 |
| SMC500822 | 8063 | 7 | 20 | SMC500912-9 | 80063 | 20 | 6 |
| SMC500823 | 80063 | 5 | 84 | SMC500915 | 80063 | 46 | 7 |

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|---------------|--------|----------|----------|-------------|-------|----------|----------|
| SMC500916 | 80063 | 71 | 122 | SMC502162 | 80063 | 71 | 81 |
| SMC500917 | 80063 | 25 | 57 | SMC502173 | 80063 | 71 | 9 |
| SMC500919 | 80063 | 5 | 176 | SMC502176 | 80063 | 71 | 59 |
| SMC500919 | 80063 | 47 | 5 | SMC502178 | 80063 | 71 | 120 |
| SMC500919 | 80063 | 47 | 22 | SMC502186 | 80063 | 71 | 115 |
| SMC500924-1 | 80063 | 24 | 29 | SMC502206 | 80063 | 71 | 66 |
| SMC500924-2 | 80063 | 24 | 30 | SMC502208 | 80063 | 6C | 8 |
| SMC500928 | 80063 | 24 | 28 | SMC502211 | 80063 | 71 | 58 |
| SMC500928 | 80063 | 32 | 26 | SMC502217 | 80063 | 71 | 127 |
| SMC500929 | 80063 | 33 | 39 | SMC502218 | 80063 | 71 | 128 |
| SMC500930 | 80063 | 42 | 31 | SMC502220 | 80063 | 59 | 14 |
| SMC500931 | 80063 | 8 | 19 | SMC502221 | 80063 | 59 | 34 |
| SMC500932 | 80063 | 13 | 41 | SMC502223 | 80063 | 59 | 21 |
| SMC500935 | 80063 | 13 | 1 | SMC502224 | 80063 | 59 | 24 |
| SMC500935 | 80063 | 42 | 1 | SMC502225 | 80063 | 59 | 36 |
| SMC500938 | 80063 | 43 | 31 | SMC502231 | 80063 | 69 | 1 |
| SMC500940 | 8063 | 14 | 12 | SMC502236 | 80063 | 69 | 22 |
| SMC500941 | 80063 | 15 | 4 | SMC502237 | 80063 | 69 | 4 |
| SMC500942 | 8063 | 15 | 1 | SMC502239 | 80063 | 69 | 16 |
| SMC500943 | 80063 | 19 | 4 | SMC502240 | 8063 | 69 | 11 |
| SMC500945 | 80063 | 19 | 2 | SMC502241 | 80063 | 59 | 31 |
| SMC500946 | 80063 | 20 | 21 | SMC502255 | 80063 | 81 | 13 |
| SMC500947 | 80063 | 19 | 8 | SMC502261 | 80063 | 69 | 21 |
| SMC500947-1 | 80063 | 19 | 6 | SMC502271 | 80063 | 71 | 69 |
| SMC500951 | 80063 | 14 | 14 | SMC502275 | 80063 | 71 | 136 |
| SMC500951 | 80063 | 20 | 18 | SMC502333 | 80063 | 78 | 1 |
| | | | | SMC502343 | 80063 | 69 | 61 |
| | | | | SMC502370 | 80063 | 21 | 23 |
| SMC500956-2 | 80063 | 5 | 33 | SMC502371-1 | 80063 | 21 | 22 |
| SMC500962 | 80063 | 10 | 17 | SMC502372-1 | 80063 | 22 | 23 |
| SMC500963 | 80063 | 10 | 1 | SMC502372-2 | 80063 | 21 | 43 |
| SMC500968 | 80063 | 17 | 20 | SMC502372-3 | 80063 | 21 | 42 |
| SMC500969 | 80063 | 61 | 40 | SMC502372-4 | 80063 | 22 | 24 |
| SMC500974 | 80063 | 46 | 12 | SMC502372-5 | 80063 | 22 | 25 |
| SMC500978 | 80063 | 46 | 9 | SMC502372-6 | 80063 | 22 | 26 |
| SMC500980 | 80063 | 10 | 23 | SMC502379 | 80063 | 5 | 92 |
| SMC500986-33 | 80063 | 11 | 7 | SMC502383 | 80063 | 54 | 23 |
| SMC500987 | 80063 | 10 | 4 | SMC502384 | 80063 | 81 | 14 |
| SMC500987-1 | 80063 | 10 | 9 | SMC502396 | 80063 | 71 | 139 |
| SMC500987-2 | 80063 | 10 | 3 | SMC502397 | 80063 | 71 | 116 |
| SMC500987-3 | 800063 | 10 | 32 | SMC502441 | 80063 | 58 | 70 |
| SMC500988-10 | 80063 | 12 | 2 | SMC502455 | 80063 | 69 | 15 |
| SMC500988-100 | 80063 | 75 | 10 | SMC502478 | 80063 | 80 | 14 |
| SMC500988-15 | 80063 | 39 | 4 | SMC502482 | 80063 | 54 | 28 |
| SMC500988-3 | 80063 | 18 | 28 | SMC502483 | 80063 | 58 | 45 |
| SMC500988-4 | 80063 | 73 | 5 | SMC502493 | 80063 | 53 | 19 |
| SMC500988-620 | 80063 | 21 | 14 | SMC502498 | 80063 | 53 | 57 |
| SMC500988-620 | 80063 | 38 | 3 | SMC502500 | 80063 | 61 | 9 |
| SMC500989 | 80063 | 31 | 31 | SMC502504 | 80063 | 53 | 32 |
| SMC500990 | 80063 | 31 | 26 | SMC502520 | 80063 | 81 | 18 |
| SMC501009 | 80063 | 72 | 9 | SMC502523 | 80063 | 61 | 25 |
| SMC501009-1 | 80063 | 72 | 17 | SMC502539 | 80063 | 53 | 55 |
| SMC501178 | 80063 | 54 | 9 | SMC502542 | 80063 | 58 | 109 |
| SMC501178-2 | 80063 | 55 | 3 | SMC502545 | 80063 | 53 | 80 |
| SMC501178-3 | 80063 | 55 | 23 | SMC502546 | 80063 | 53 | 82 |
| SMC501179 | 80063 | 55 | 14 | SMC502546 | 80063 | 76 | 66 |
| SMC501180 | 80063 | 54 | 67 | SMC502548 | 80063 | 54 | 72 |
| SMC502057 | 80063 | 71 | 46 | SMC502567 | 80063 | 54 | 84 |
| SMC502063 | 80063 | 69 | 24 | SMC502571 | 80063 | 58 | 56 |
| SMC502063-1 | 80063 | 69 | 33 | SMC502574 | 80063 | 61 | 1 |
| SMC502063-2 | 80063 | 69 | 31 | SMC502575 | 80063 | 77 | 39 |
| SMC502066 | 80063 | 71 | 78 | SMC502576 | 80063 | 56 | 5 |
| SMC502068 | 80063 | 58 | 36 | SMC502591 | 80063 | 61 | 4 |
| SMC502071 | 80063 | 61 | 57 | SMC502601 | 80063 | 61 | 45 |
| SMC502087 | 80063 | 69 | 27 | SMC502609 | 80063 | 53 | 28 |
| SMC502063 | 80063 | 82 | 6 | SMC502610 | 80063 | 53 | 27 |
| SMC502099 | 80063 | 82 | 14 | | | | |
| SMC502103 | 80063 | 58 | 75 | SMC502612 | 80063 | 69 | 52 |
| SMC502108 | 80063 | 58 | 27 | SMC502612-1 | 80063 | 69 | 72 |
| SMC502113 | 80063 | 69 | 56 | SMC502614 | 80063 | 37 | 17 |
| SMC502114 | 80063 | 69 | 28 | SMC502618-1 | 80063 | 17 | 32 |
| SMC502119 | 80063 | 59 | 30 | SMC502618-2 | 80063 | 17 | 41 |
| SMC502126 | 80063 | 59 | 4 | SMC502618-3 | 80063 | 18 | 24 |
| SMC502127 | 80063 | 59 | 2 | SMC502618-4 | 80063 | 18 | 25 |
| SMC502130 | 80063 | 58 | 67 | SMC502618-5 | 80063 | 18 | 26 |
| SMC502137 | 80063 | 59 | 27 | SMC502618-6 | 80063 | 18 | 47 |
| SMC502139 | 80063 | 81 | 1 | SMC502618-7 | 80063 | 18 | 48 |
| SMC502140 | 80063 | 81 | 11 | SMC502618-8 | 80063 | 18 | 49 |
| SMC502144 | 80063 | 79 | 31 | SMC502626 | 80063 | 77 | 9 |
| SMC502145 | 80063 | 79 | 30 | SMC502632-1 | 80063 | 39 | 33 |

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|-------------|-------|----------|----------|---------------|-------|----------|----------|
| SMC502632-2 | 80063 | 39 | 34 | SMC583537-6 | 8063 | 5 | 168 |
| SMC502632-3 | 80063 | 39 | 35 | SMD500006 | 80063 | 5 | 75 |
| SMC502636-1 | 80063 | 41 | 24 | SMD500006-2 | 80063 | 5 | 87 |
| SMC502636-2 | 80063 | 42 | 32 | SMD500006-4 | 80063 | 5 | 45 |
| SMC502636-3 | 80063 | 42 | 33 | SMD500006-6 | 80063 | 5 | 95 |
| SMC502636-4 | 80063 | 42 | 34 | SMD500010 | 80063 | 4 | 14 |
| SMC502637 | 80063 | 5 | 27 | SMD500010-10 | 80063 | 10 | 6 |
| SMC502640-1 | 80063 | 29 | 57 | SMD500010-4 | 80063 | 10 | 27 |
| SMC502640-2 | 80063 | 29 | 58 | SMD500010-8 | 80063 | 10 | 15 |
| SMC502640-3 | 80063 | 29 | 59 | SMD500011 | 80063 | 4 | 9 |
| SMC502640-4 | 80063 | 28 | 31 | SMD500012 | 80063 | 4 | 13 |
| SMC502640-5 | 80063 | 28 | 32 | SMD500012-10 | 80063 | 19 | 10 |
| SMC502646 | 80063 | 71 | 138 | SMD500013 | 80063 | 4 | 8 |
| SMC502650 | 80063 | 54 | 1 | SMD500013-2 | 80063 | 23 | 13 |
| SMC502768 | 80063 | 68 | 30 | SMD500013-3 | 80063 | 23 | 10 |
| SMC502778-1 | 80063 | 47 | 23 | SMD500014 | 80063 | 4 | 7 |
| SMC502779 | 80063 | 47 | 27 | SMD500015 | 80063 | 4 | 1 |
| SMC502780 | 80063 | 57 | 8 | | | | |
| SMC502814 | 80063 | 58 | 84 | SMD500016 | 80063 | 4 | 2 |
| SMC502815 | 80063 | 58 | 77 | SMD500018 | 80063 | 4 | 21 |
| SMC502816 | 80063 | 5 | 196 | SMD500018-12 | 80063 | 44 | 16 |
| SMC502827 | 80063 | 53 | 30 | SMD500018-13 | 80063 | 44 | 37 |
| | | | | SMD500018-3 | 80063 | 44 | 7 |
| SMC502829-2 | 80063 | 82 | 7 | SMD500018-7 | 80063 | 44 | 20 |
| SMC502841 | 80063 | 54 | 1 | SMD500019 | 80063 | 4 | 20 |
| SMC502870 | 80063 | 48 | 134 | | | | |
| SMC502873 | 80063 | 60 | 14 | SMD500019-3 | 80063 | 46 | 16 |
| SMC502924 | 80063 | 83 | 1 | SMD500019-4 | 80063 | 46 | 15 |
| SMC502936 | 80063 | 58 | 57 | SMD500020 | 80063 | 4 | 19 |
| SMC502936-1 | 80063 | 58 | 58 | SMD500020-1 | 80063 | 48 | 66 |
| SMC502968 | 80063 | 48 | 135 | SMD500020-10 | 80063 | 48 | 87 |
| SMC502992 | 80063 | 79 | 1 | SMD500020-14 | 80063 | 4 | 17 |
| SMC502998 | 8063 | 81 | 21 | SMD500020-15 | 80063 | 48 | 67 |
| SMC503011 | 80063 | 71 | 22 | SMD500020-19 | 80063 | 48 | 64 |
| SMC503021 | 80063 | 71 | 6 | SMD500020-2 | 80063 | 48 | 60 |
| SMC503031 | 80063 | 71 | 14 | SMD500020-20 | 80063 | 48 | 57 |
| SMC503032 | 80063 | 71 | 15 | SMD500020-3 | 80063 | 48 | 141 |
| SMC503037 | 80063 | 71 | 10 | | | | |
| SMC503186 | 80063 | 71 | 72 | SMD500020-5 | 80063 | 48 | 31 |
| SMC503187 | 80063 | 71 | 71 | SMD500020-9 | 80063 | 48 | 47 |
| SMC503203 | 80063 | 58 | 14 | SMD500021 | 80063 | 23 | 16 |
| SMC503228 | 80063 | 54 | 49 | SMD500027 | 80063 | 48 | 6 |
| SMC503229 | 80063 | 59 | 6 | SMD500083 | 80063 | 5 | 55 |
| SMC503230 | 80063 | 59 | 12 | SMD500139 | 80063 | 5 | 20 |
| SMC503244 | 80063 | 40 | 3 | SMD500224 | 80063 | 5 | 105 |
| SMC503250 | 80063 | 40 | 4 | SMD500224-1 | 80063 | 7 | 18 |
| SMC503258 | 80063 | 52 | 5 | SMD500224-2 | 80063 | 7 | 21 |
| SMC503276-1 | 80063 | 77 | 11 | SMD500224-3 | 80063 | 7 | 16 |
| SMC503298 | 80063 | 8 | 35 | SMD500224-4 | 80063 | 7 | 38 |
| SMC503300 | 80063 | 8 | 2 | SMD500224-5 | 80063 | 7 | 31 |
| SMC503301 | 80063 | 8 | 7 | SMD500224-6 | 80063 | 7 | 40 |
| SMC503316 | 80063 | 8 | 11 | SMD500264 | 80063 | 49 | 1 |
| SMC503329 | 80063 | 71 | 53 | SMD500273 | 80063 | 48 | 48 |
| SMC503336 | 80063 | 71 | 5 | SMD500274 | 80063 | 48 | 95 |
| SMC503364 | 80063 | 69 | 54 | SMD500288 | 80063 | 31 | 18 |
| SMC503406 | 80063 | 57 | 7 | SMD500290 | 80063 | 40 | 10 |
| SMC503409 | 80063 | 57 | 1 | SMD500311 | 80063 | 23 | 6 |
| SMC503415 | 80063 | 57 | 29 | SMD500312 | 80063 | 31 | 22 |
| SMC508581 | 80063 | 51 | 4 | SMD500312-1 | 80063 | 31 | 2 |
| SMC508582 | 80063 | 53 | 67 | SMD500312-2 | 80063 | 31 | 12 |
| SMC508583 | 80063 | 82 | 20 | SMD500313 | 80063 | 44 | 9 |
| SMC508584 | 80063 | 5 | 21 | SMD500313-2 | 80063 | 44 | 39 |
| SMC508585 | 80063 | 5 | 34 | SMD500313-3 | 80063 | 44 | 49 |
| SMC508587 | 80063 | 40 | 5 | SMD500313-4 | 80063 | 44 | 1 |
| SMC508588 | 80063 | 15 | 24 | SMD500313-5 | 80063 | 44 | 29 |
| SMC508593 | 80063 | 76 | 72 | SMD500328 | 80063 | 36 | 15 |
| SMC508596 | 80063 | 76 | 62 | SMD500336GR1 | 80063 | 6 | 31 |
| SMC508600 | 80063 | 50 | 3 | SMD500336GR10 | 80063 | 6 | 19 |
| SMC508603 | 80063 | 76 | 17 | SMD500336GR11 | 80063 | 6 | 41 |
| SMC508613 | 80063 | 54 | 47 | SMD500336GR12 | 80063 | 6 | 10 |
| SMC508614-1 | 80063 | 54 | 59 | SMD500336GR13 | 80063 | 6 | 14 |
| SMC508614-2 | 80063 | 54 | 60 | SMD500336GR14 | 80063 | 6 | 11 |
| SMC508623 | 80063 | 61 | 48 | SMD500336GR2 | 80063 | 6 | 32 |
| SMC508631 | 80063 | 78 | 19 | SMD500336GR3 | 80063 | 6 | 30 |
| SMC508633 | 80063 | 54 | 12 | SMD500336GR4 | 80063 | 6 | 26 |
| SMC508646-1 | 80063 | 46 | 1 | SMD500336GR5 | 80063 | 6 | 34 |
| SMC508652 | 80063 | 4 | 38 | SMD500336GR7 | 80063 | 6 | 38 |
| SMC508686 | 80063 | 58 | 99 | SMD500336GR8 | 80063 | 6 | 40 |
| | | | | SMD500336GR9 | 80063 | 6 | 35 |
| SMC583537-4 | 80063 | 5 | 143 | SMD500338 | 80063 | 78 | 11 |

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|----------------|-------|-------------|-------------|----------------|-------|-------------|-------------|
| SMD500346 | 80063 | 51 | 1 | SMD500970-3 | 80063 | 46 | 8 |
| SMD500368 | 80063 | 46 | 31 | SMD500970-5 | 80063 | 46 | 3 |
| SMD500370 | 80063 | 10 | 30 | SMD500991 | 80063 | 23 | 21 |
| SMD500397 | 80063 | 44 | 47 | SMD500992 | 80063 | 36 | 14 |
| SMD500401 | 80063 | 15 | 10 | SMD500997 | 80063 | 46 | 34 |
| SMD500408 | 80063 | 27 | 20 | SMD501000 | 80063 | 46 | 21 |
| SMD500428 | 80063 | 1 | 9 | SMD501052 | 80063 | 61 | 15 |
| SMD500446 | 80063 | 68 | 11 | SMD501182 | 80063 | 55 | 11 |
| SMD500451 | 80063 | 48 | 94 | SMD501184 | 80063 | 55 | 13 |
| SMD500455 | 80063 | 58 | 78 | SMD502001 | 80063 | 51 | 9 |
| SMD500461 | 80063 | 61 | 20 | SMD502001-1 | 80063 | 52 | 4 |
| SMD500467 | 80063 | 66 | 2 | SMD502008 | 80063 | 53 | 10 |
| SMD500482 | 80063 | 40 | 24 | SMD502010 | 80063 | 52 | 1 |
| SMD500500 | 80063 | 31 | 8 | SMD502010-10 | 80063 | 53 | 76 |
| SMD500501 | 80063 | 5 | 18 | SMD502010-5 | 80063 | 53 | 48 |
| SMD500502 | 80063 | 5 | 22 | SMD502013 | 80063 | 76 | 49 |
| SMD500509 | 80063 | 40 | 6 | SMD502013-1 | 80063 | 77 | 29 |
| SMD500512 | 80063 | 5 | 141 | SMD502013-13 | 80063 | 77 | 4 |
| SMD500524 | 80063 | 10 | 21 | SMD502013-2 | 80063 | 77 | 30 |
| SMD500527 | 80063 | 10 | 2 | SMD502013-3 | 80063 | 77 | 33 |
| SMD500530 | 80063 | 10 | 8 | SMD502013-4 | 80063 | 77 | 36 |
| SMD500533 | 80063 | 14 | 3 | SMD502013-6 | 80063 | 77 | 41 |
| SMD500537 | 80063 | 16 | 12 | SMD502013-7 | 80063 | 77 | 34 |
| SMD500540 | 80063 | 16 | 7 | SMD502013-8 | 80063 | 77 | 35 |
| | | | | SMD502014 | 80063 | 51 | 3 |
| SMD500543 | 80063 | 16 | 17 | SMD502016 | 80063 | 51 | 12 |
| SMD500546 | 80063 | 16 | 14 | SMD502016-1 | 80063 | 72 | 21 |
| SMD500549 | 80063 | 15 | 17 | SMD502016-3 | 80063 | 72 | 7 |
| SMD500552 | 80063 | 15 | 16 | SMD502019 | 80063 | 51 | 5 |
| SMD500555 | 80063 | 19 | 5 | | | | |
| SMD500558 | 80063 | 19 | 23 | SMD502022 | 80063 | 72 | 1 |
| SMD500558-3 | 80063 | 22 | 28 | SMD502025 | 80063 | 72 | 3 |
| SMD500561 | 80063 | 20 | 29 | SMD502028 | 80063 | 72 | 4 |
| SMD500564 | 80063 | 20 | 5 | SMD502037 | 80063 | 60 | 3 |
| SMD500567 | 80063 | 23 | 15 | SMD502048 | 80063 | 69 | 48 |
| SMD500573 | 80063 | 23 | 19 | SMD502049 | 80063 | 79 | 27 |
| SMD500576 | 80063 | 27 | 15 | SMD502052 | 80063 | 54 | 26 |
| SMD500579 | 80063 | 27 | 3 | SMD502054 | 80063 | 79 | 26 |
| SMD500582 | 80063 | 27 | 16 | SMD502055 | 80063 | 51 | 2 |
| SMD500582-1 | 80063 | 30 | 29 | SMD502055-3 | 80063 | 79 | 29 |
| SMD500585 | 80063 | 31 | 3 | SMD502060 | 80063 | 79 | 14 |
| SMD500588 | 80063 | 31 | 1 | SMD502085 | 80063 | 69 | 30 |
| SMD500591 | 80063 | 31 | 5 | SMD502088 | 80063 | 58 | 120 |
| SMD500591-1 | 80063 | 34 | 29 | SMD502097 | 80063 | 82 | 1 |
| SMD500594 | 80063 | 31 | 16 | SMD502111 | 80063 | 61 | 30 |
| SMD500597 | 80063 | 36 | 4 | SMD502142 | 80063 | 69 | 40 |
| SMD500600 | 80063 | 36 | 5 | SMD502175 | 80063 | 71 | 4 |
| SMD500603 | 80063 | 36 | 24 | SMD502175-1 | 80063 | 71 | 144 |
| SMD500606 | 80063 | 40 | 19 | SMD502175-2 | 80063 | 71 | 109 |
| SMD500618 | 80063 | 40 | 57 | SMD502175-3 | 80063 | 71 | 76 |
| SMD500621 | 80063 | 44 | 5 | SMD502175-4 | 80063 | 71 | 94 |
| SMD500624 | 80063 | 44 | 50 | SMD502175-5 | 80063 | 71 | 140 |
| SMD500627 | 80063 | 46 | 2 | | | | |
| SMD500735 | 80063 | 48 | 15 | SMD502253 | 80063 | 68 | 1 |
| SMD500744 | 80063 | 40 | 17 | SMD502264 | 80063 | 71 | 61 |
| SMD500744-1 | 80063 | 40 | 30 | SMD502269 | 80063 | 71 | 62 |
| SMD500744-2 | 80063 | 40 | 18 | SMD502331 | 80063 | 51 | 8 |
| SMD500744-3 | 80063 | 40 | 16 | SMD502339 | 80063 | 67 | 1 |
| SMD500744-4 | 80063 | 40 | 21 | SMD502340 | 80063 | 67 | 2 |
| SMD500744-5 | 80063 | 40 | 15 | SMD502340-2 | 80063 | 69 | 50 |
| SMD500744-6 | 80063 | 40 | 28 | | | | |
| SMD500777 | 80063 | 27 | 7 | SMD502340-4 | 80063 | 69 | 42 |
| SMD500797 | 80063 | 1 | 4 | SMD502344 | 80063 | 69 | 49 |
| SMD500797-1 | 80063 | 82 | 11 | SMD502354 | 80063 | 59 | 1 |
| SMD500797-3 | 80063 | 82 | 21 | SMD502355 | 80063 | 58 | 91 |
| SMD500806 | 80063 | 5 | 77 | SMD502355-1 | 80063 | 59 | 25 |
| SMD500816 | 80063 | 69 | 14 | SMD502355-2 | 80063 | 59 | 3 |
| SMD500827 | 80063 | 68 | 29 | SMD502355-3 | 80063 | 59 | 20 |
| SMD500859 | 80063 | 48 | 54 | SMD502355-4 | 80063 | 59 | 5 |
| SMD500859-1 | 80063 | 48 | 90 | SMD502355-5 | 80063 | 59 | 7 |
| SMD500859-3 | 80063 | 48 | 93 | SMD502382 | 80063 | 58 | 102 |
| SMD500944 | 80063 | 46 | 25 | SMD502382-20 | 80063 | 60 | 11 |
| SMD500953 | 80063 | 20 | 24 | SMD502382-21 | 80063 | 60 | 12 |
| SMD500954 | 80063 | 19 | 24 | SMD502401 | 80063 | 68 | 37 |
| SMD500960 | 80063 | 19 | 38 | SMD502402 | 80063 | 68 | 38 |
| SMD500961 | 80063 | 7 | 6 | SMD502403 | 80063 | 68 | 39 |
| SMD500961-1 | 80063 | 7 | 26 | SMD502404 | 80063 | 68 | 22 |
| SMD500961-2 | 80063 | 7 | 27 | SMD502405 | 80063 | 68 | 23 |
| SMD500970 | 80063 | 46 | 4 | SMD502406 | 80063 | 68 | 24 |
| SMD500970-2 | 80063 | 46 | 19 | SMD502407 | 80063 | 68 | 25 |

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| PART NUMBER | FSCM | FIG. NO. | ITEM NO. | PART NUMBER | FSCM | FIG. NO. | ITEM NO. |
|-------------|-------|----------|----------|----------------|-------|----------|----------|
| TS102C01 | 81349 | 48 | 132 | 409502-1 | 49956 | 27 | 22 |
| UG-306B/U | 80058 | 1 | 16 | 409502-1 | 49956 | 36 | 13 |
| UG201AU | 80058 | 1 | 15 | 409502-1 | 49956 | 79 | 25 |
| UG912BU | 80058 | 5 | 12 | 41D2 | 83186 | 17 | 19 |
| UG912BU | 80058 | 58 | 8 | 419690-8 | 96214 | 17 | 13 |
| UW1320FA17 | 81349 | 83 | 7 | 432668 | 66640 | 48 | 23 |
| UW2020MA00 | 81349 | 5 | 14 | 432669 | 66640 | 48 | 24 |
| UW2020MA00 | 81349 | 58 | 3 | 432670 | 66640 | 48 | 25 |
| UW2026FD00 | 81349 | 5 | 6 | 432673 | 66640 | 48 | 26 |
| UW2026FD00 | 81349 | 60 | 4 | 577R673H08 | 97942 | 15 | 20 |
| 1N2984B | 81349 | 64 | 14 | 577R673H08 | 97942 | 19 | 36 |
| 1012121 | 78429 | 37 | 5 | 577R673H08 | 97942 | 27 | 6 |
| 1012121 | 78429 | 38 | 5 | 6AN5WA | 81349 | 48 | 140 |
| 1012121 | 78429 | 39 | 11 | 666275-843 | 12436 | 58 | 31 |
| 112A1C702 | 14752 | 18 | 6 | 739003-01-2178 | 81349 | 63 | 1 |
| 2N1485 | 81349 | 23 | 7 | 8233 | 81349 | 79 | 32 |
| | | | | 8322 | 81349 | 53 | 36 |
| 271-1606 | 80063 | 84 | 1 | | | | |

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

| STOCK NUMBER | FIGURE NO. | ITEM NO. | STOCK NUMBER | FIGURE NO. | ITEM NO. |
|------------------|------------|----------|------------------|------------|----------|
| 5910-00-043-2001 | 11 | 4 | 5910-00-116-8653 | 25 | 10 |
| 5910-00-045-5432 | 14 | 18 | 5910-00-116-8653 | 26 | 4 |
| 5910-00-045-5432 | 18 | 2 | 5910-00-116-8653 | 28 | 2 |
| 5910-00-045-5432 | 29 | 16 | 5910-00-116-8653 | 29 | 3 |
| 5910-00-045-5432 | 41 | 3 | 5910-00-116-8653 | 30 | 3 |
| 5305-00-054-5642 | 7 | 20 | 5910-00-116-8653 | 32 | 1 |
| 5305-00-054-5642 | 48 | 72 | 5910-00-116-8653 | 33 | 11 |
| 5305-00-054-5643 | 5 | 205 | 5910-00-116-8653 | 34 | 2 |
| 5305-00-054-5647 | 48 | 133 | 5910-00-116-8653 | 35 | 1 |
| 5305-00-054-5647 | 54 | 55 | 5910-00-116-8653 | 37 | 1 |
| 5305-00-054-5651 | 19 | 26 | 5910-00-116-8653 | 38 | 1 |
| 5305-00-054-5652 | 55 | 15 | 5910-00-116-8653 | 41 | 2 |
| 5305-00-054-5652 | 58 | 95 | 5910-00-116-8653 | 42 | 2 |
| 5305-00-054-5653 | 69 | 44 | 5910-00-116-8653 | 43 | 1 |
| 5305-00-054-5653 | 71 | 93 | 5910-00-116-8653 | 44 | 19 |
| 5305-00-054-6650 | 81 | 5 | 5910-00-116-8653 | 45 | 23 |
| 5305-00-054-6651 | 5 | 78 | 5910-00-116-8653 | 47 | 30 |
| 5305-00-054-6651 | 10 | 24 | 5910-00-116-8653 | 48 | 122 |
| 5305-00-054-6651 | 53 | 23 | 5910-00-116-8653 | 54 | 17 |
| 5305-00-054-6651 | 58 | 103 | 5910-00-116-8653 | 58 | 37 |
| 5305-00-054-6651 | 61 | 52 | 5910-00-116-8653 | 60 | 19 |
| 5305-00-054-6651 | 69 | 51 | 5910-00-116-8653 | 61 | 35 |
| 5305-00-054-6651 | 71 | 85 | 5910-00-116-8653 | 66 | 15 |
| 5305-00-054-6651 | 81 | 2 | 5910-00-116-8653 | 73 | 1 |
| 5305-00-054-6652 | 69 | 25 | 5910-00-116-8653 | 74 | 5 |
| 5305-00-054-6668 | 5 | 89 | 5910-00-116-8653 | 75 | 3 |
| 5305-00-054-6670 | 71 | 117 | 5910-00-116-8653 | 79 | 5 |
| 5950-00-059-5920 | 21 | 23 | 5910-00-116-8653 | 80 | 4 |
| 5305-00-068-6534 | 19 | 12 | 5905-00-121-9861 | 33 | 35 |
| 5310-00-068-9282 | 8 | 3 | 5910-00-142-9826 | 24 | 4 |
| 5961-00-087-6047 | 5 | 64 | 5910-00-142-9826 | 44 | 24 |
| 5961-00-087-6047 | 5 | 158 | 5310-00-142-9826 | 45 | 22 |
| 5961-00-087-6047 | 8 | 29 | 5910-00-144-4383 | 78 | 13 |
| 5961-00-087-6047 | 24 | 6 | 5965-00-163-9947 | 1 | 6 |
| 5961-00-087-6047 | 25 | 17 | 5310-00-167-0812 | 5 | 99 |
| 5961-00-087-6047 | 26 | 6 | 5310-00-167-0812 | 5 | 184 |
| 5961-00-087-6047 | 32 | 8 | 5310-00-167-0812 | 51 | 25 |
| 5961-00-087-6047 | 33 | 11 | 6150-00-170-5573 | 83 | 8 |
| 5961-00-087-6047 | 47 | 36 | 5325-00-174-5317 | 23 | 22 |
| 6145-00-103-3057 | 79 | 11 | 5325-00-174-5317 | 31 | 11 |
| 5905-00-104-8363 | 30 | 26 | 5325-00-174-5317 | 36 | 27 |
| 5905-00-115-8055 | 17 | 16 | 5325-00-174-5317 | 53 | 63 |
| 5905-00-115-8055 | 41 | 21 | 5985-00-199-8831 | 84 | 1 |
| 5910-00-116-8653 | 5 | 63 | 8105-00-200-2329 | 1 | 8 |
| 5910-00-116-8653 | 9 | 1 | 5905-00-228-6088 | 44 | 23 |
| 5910-00-116-8653 | 11 | 2 | 5305-00-247-1324 | 74 | 129 |
| 5910-00-116-8653 | 12 | 1 | 5905-00-247-8728 | 66 | 9 |
| 5910-00-116-8653 | 13 | 2 | 5910-00-469-5601 | 13 | 10 |
| 5910-00-116-8653 | 13 | 8 | 5310-00-531-9514 | 5 | 114 |
| 5910-00-116-8653 | 14 | 17 | 5310-00-531-9514 | 5 | 172 |
| 5910-00-116-8653 | 17 | 25 | 5310-00-531-9514 | 53 | 24 |
| 5910-00-116-8653 | 17 | 36 | 5310-00-531-9514 | 58 | 104 |
| 5910-00-116-8653 | 18 | 7 | 5310-00-531-9514 | 61 | 6 |
| 5910-00-116-8653 | 18 | 29 | 5310-00-531-9514 | 69 | 45 |
| 5910-00-116-8653 | 21 | 4 | 5310-00-531-9514 | 71 | 113 |
| 5910-00-116-8653 | 24 | 1 | 5305-00-550-5001 | 58 | 42 |

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS - CONTINUED

| STOCK NUMBER | FIGURE NO. | ITEM NO. | STOCK NUMBER | FIGURE NO. | ITEM NO. |
|------------------|------------|----------|------------------|------------|----------|
| 5995-00-578-6353 | 83 | 4 | 5961-00-813-9360 | 8 | 32 |
| 5305-00-579-3029 | 5 | 52 | 5961-00-813-9360 | 9 | 7 |
| 5305-00-579-3029 | 19 | 28 | 5961-00-813-9360 | 44 | 27 |
| 5305-00-579-3029 | 48 | 73 | 5961-00-813-9360 | 75 | 1 |
| 5305-00-579-3029 | 78 | 20 | 5315-00-823-8740 | 48 | 5 |
| 5310-00-595-6425 | 5 | 81 | 5961-00-844-6717 | 12 | 12 |
| 5310-00-595-6425 | 44 | 21 | 5961-00-844-6717 | 13 | 24 |
| 5310-00-595-6425 | 51 | 7 | 5961-00-844-6717 | 21 | 25 |
| 5310-00-595-6425 | 54 | 14 | 5961-00-844-6717 | 22 | 11 |
| 5310-00-595-6425 | 68 | 10 | 5961-00-844-6717 | 24 | 12 |
| 5310-00-595-6425 | 69 | 12 | 5961-00-844-6717 | 29 | 28 |
| 5310-00-595-6425 | 71 | 75 | 5961-00-844-6717 | 32 | 13 |
| 5310-00-595-6425 | 71 | 90 | 5961-00-844-6717 | 33 | 16 |
| 5310-00-595-6425 | 71 | 142 | 5961-00-844-6717 | 35 | 11 |
| 5310-00-595-6425 | 71 | 90 | 5961-00-847-5246 | 45 | 20 |
| 5910-00-649-2914 | 21 | 9 | 5961-00-852-2252 | 11 | 17 |
| 5905-00-682-4109 | 5 | 148 | 5961-00-852-2252 | 12 | 11 |
| 5905-00-682-4109 | 13 | 3 | 5961-00-852-2252 | 13 | 4 |
| 5905-00-682-4109 | 24 | 14 | 5961-00-852-2252 | 13 | 23 |
| 5905-00-683-2238 | 11 | 22 | 5961-00-852-2252 | 14 | 20 |
| 5905-00-683-2238 | 12 | 19 | 5961-00-852-2252 | 28 | 17 |
| 5905-00-683-2238 | 13 | 7 | 5961-00-852-2252 | 29 | 29 |
| 5905-00-683-2238 | 13 | 35 | 5961-00-852-2252 | 37 | 6 |
| 5905-00-683-2238 | 18 | 37 | 5961-00-852-2252 | 38 | 8 |
| 5905-00-683-2238 | 21 | 33 | 5961-00-852-2252 | 39 | 13 |
| 5905-00-683-2238 | 22 | 13 | 5961-00-852-2252 | 42 | 4 |
| 5905-00-683-2238 | 25 | 33 | 5961-00-852-2252 | 42 | 15 |
| 5905-00-683-2238 | 26 | 15 | 5961-00-852-2252 | 43 | 16 |
| 5905-00-683-2238 | 28 | 23 | 5910-00-854-9958 | 11 | 3 |
| 5905-00-683-2238 | 29 | 31 | 5910-00-854-9958 | 12 | 8 |
| 5905-00-683-2238 | 30 | 17 | 5910-00-854-9958 | 13 | 9 |
| 5905-00-683-2238 | 34 | 22 | 5910-00-854-9958 | 17 | 24 |
| 5905-00-683-2238 | 41 | 13 | 5910-00-854-9958 | 18 | 1 |
| 5905-00-683-2238 | 42 | 7 | 5910-00-854-9958 | 21 | 3 |
| 5905-00-683-2238 | 42 | 20 | 5910-00-854-9958 | 22 | 1 |
| 5905-00-683-2238 | 45 | 18 | 5910-00-854-9958 | 26 | 1 |
| 5905-00-683-2238 | 45 | 34 | 5910-00-854-9958 | 28 | 3 |
| 5905-00-683-2238 | 74 | 8 | 5910-00-854-9958 | 29 | 15 |
| 5905-00-683-7721 | 11 | 20 | 5910-00-854-9958 | 32 | 4 |
| 5905-00-683-7721 | 12 | 20 | 5910-00-854-9958 | 38 | 2 |
| 5905-00-683-7721 | 13 | 29 | 5315-00-865-9667 | 48 | 97 |
| 5905-00-683-7721 | 14 | 21 | 5935-00-878-0494 | 72 | 16 |
| 5905-00-683-7721 | 18 | 39 | 5910-00-878-7781 | 30 | 8 |
| 5905-00-683-7721 | 21 | 28 | 5910-00-882-3775 | 11 | 6 |
| 5905-00-683-7721 | 22 | 12 | 5961-00-889-4120 | 46 | 18 |
| 5905-00-683-7721 | 28 | 26 | 5910-00-890-8988 | 22 | 6 |
| 5905-00-683-7721 | 29 | 45 | 5935-00-898-0494 | 53 | 44 |
| 5905-00-683-7721 | 38 | 15 | 5935-00-898-0494 | 72 | 16 |
| 5905-00-683-7721 | 39 | 17 | 5910-00-910-4670 | 8 | 20 |
| 5905-00-683-7721 | 41 | 12 | 5310-00-928-2690 | 5 | 53 |
| 5905-00-686-3129 | 22 | 20 | 5310-00-928-2690 | 5 | 203 |
| 5905-00-686-3129 | 25 | 34 | 5310-00-928-2690 | 19 | 29 |
| 5905-00-686-3129 | 48 | 125 | 5310-00-928-2690 | 48 | 75 |
| 5905-00-686-3129 | 65 | 8 | 5310-00-928-2690 | 64 | 4 |
| 5905-00-686-3129 | 75 | 13 | 5310-00-928-2690 | 72 | 22 |
| 5905-00-686-3798 | 5 | 157 | 5310-00-928-2690 | 78 | 21 |
| 5905-00-686-3798 | 13 | 40 | 5310-00-928-2690 | 81 | 9 |
| 5905-00-686-3798 | 17 | 17 | 5310-00-929-6395 | 4 | 5 |
| 5905-00-686-3798 | 25 | 47 | 5310-00-929-6395 | 5 | 173 |
| 5905-00-686-3798 | 29 | 48 | 5310-00-929-6395 | 10 | 26 |
| 5905-00-686-3798 | 30 | 23 | 5310-00-929-6395 | 19 | 14 |
| 5905-00-686-3798 | 34 | 18 | 5310-00-929-6395 | 53 | 25 |
| 5905-00-686-3798 | 36 | 6 | 5310-00-929-6395 | 54 | 37 |
| 5905-00-686-3798 | 42 | 21 | 5310-00-929-6395 | 54 | 83 |
| 5905-00-686-3838 | 11 | 18 | 5310-00-929-6395 | 61 | 24 |
| 5905-00-686-3838 | 12 | 15 | 5310-00-929-6395 | 71 | 7 |
| 5905-00-686-3838 | 21 | 29 | 5310-00-929-6395 | 81 | 4 |
| 5905-00-686-3838 | 35 | 20 | 5310-00-933-8118 | 5 | 96 |
| 5905-00-686-9996 | 41 | 22 | 5310-00-933-8118 | 8 | 6 |
| 5905-00-725-6995 | 17 | 30 | 5310-00-933-8118 | 13 | 48 |
| 5905-00-725-6995 | 42 | 23 | 5310-00-933-8118 | 15 | 15 |
| 5905-00-725-7426 | 20 | 11 | 5310-00-933-8118 | 16 | 3 |
| 5905-00-732-2210 | 21 | 8 | 5310-00-933-8118 | 19 | 18 |
| 5905-00-732-2210 | 29 | 13 | 5310-00-933-8118 | 23 | 11 |
| 5315-00-763-3356 | 55 | 10 | 5310-00-933-8118 | 27 | 17 |
| 5910-00-777-6920 | 11 | 8 | 5310-00-933-8118 | 31 | 7 |
| 5910-00-777-6920 | 21 | 12 | 5310-00-933-8118 | 36 | 3 |
| 5310-00-782-1349 | 8 | 8 | 5310-00-933-8118 | 40 | 33 |
| 5310-00-782-1986 | 13 | 12 | 5310-00-933-8118 | 44 | 8 |
| 5950-00-810-4611 | 38 | 6 | 5310-00-933-8118 | 44 | 44 |

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DATE 10 July 1975

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| PUBLICATION NUMBER TM 11-5840-340-12 | DATE 23 Jan 74 | TITLE Radar Set AN/PSC-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 27 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, Functions column. Change "2 db" to "3db."</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 | | F03 | <p>Add new step f.1 to read, "Replace cover plate removed in step e.1, above."</p> <p>REASON: To replace the cover plate.</p> <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> |

TEAR ALONG DOTTED LINE

| | |
|--|--|
| TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER SSG I. M. DeSpirito 999-1776 | SIGN HERE: <i>SSG I. M. DeSpirito</i> |
|--|--|

DA FORM 2028-2 (TEST) 1 AUG 74

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| PAGE NO. | PARAGRAPH | FIGURE NO. | TABLE NO. | |
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| 5-6 | 5-8 | | | <p>Add new step f.1 to read, "Replace cover plate removed in step e.1, above."</p> <p>REASON: To replace the cover plate.</p> |
| | | F03 | | <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> |

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

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PAGE NO.

PARA-GRAPH

FIGURE NO.

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