
TECHNICAL MANUAL

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

FOR

**NAVIGATION SET, LORAN AN/PSN-6(V)
(NSN 5825-01-072-7989)**

HEADQUARTERS, DEPARTMENT OF THE ARMY

31 AUGUST 1981

TECHNICAL MANUAL
NO. 11-5826-251-24P

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC, 31 August 1981

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Current as of 30 March 1981

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in back of this manual direct to: Commander, US Army Communications and Electronics Materiel Readiness Command, ATTN: DRSEL-ME-MQ, Fort Monmouth, NJ 07703.

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

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| | 0102 Sensor Timing PCB 1A4 (No parts authorized) | | |
| | 0103 Input/Output PCB 1A3 (No parts authorized) | | |
| | 0104 Computer Board #1 1A6 (No parts authorized) | | |
| | 0105 Computer Board #2 1A5 (No parts authorized) | | |
| | 0106 Pre-Amplifier PCB 1A1 (No parts authorized) | | |
| | 0107 Power Supply Assembly 1A7 | 11 | 2 |
| | 0108 Interconnect CKT 1AB (No parts authorized) | | |
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*This manual supersedes TM 11-5826-251-24P, 30 March 1979.

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 organizational, direct support, and general support maintenance of the AN/PSN-6. 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. Speial 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. |
| PD - | Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment. |
| 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 |
| 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> |
|-------------|---|
| 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. |
| 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. |
| A | - Item requires special handling or condemnation procedures because of specific reasons (i.e., precious metal content, high dollar value, critical material or hazardous material). Refer to appropriate manuals/directives for specific instructions. |

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

d. *Federal Supply Code for Manufacturer (FSCM).* The FSCM is a 5-digit numeric code listed in SB 708-41/42 which is used to identify the manufacturer, distributor, or Government agency, etc.

e. *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.

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

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

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

a. Usable on codes are shown in the description column. Uncoded items are applicable to all models. Identification of the usable on codes used in this publication are:

| <i>Code</i> | <i>Used on</i> |
|-------------|-----------------------|
| DIL | AN/PSN-6(V) |
| DIM | Vehicle Mount Adapter |

b. The following publications pertain to the AN/PSN-6(V) and its components:

TM 11-5826-251-12, Navigation Set, Position Fixing Loran AN/PSN-6 and Vehicle Mount Adapter Group OF-34/PSN-6

TM 11-5826-251-34, Navigation Set, Position Fixing Loran AN/PSN-6 and Vehicle Mount Adapter Group OF-34/PSN-6

5. How to Locate Repair Pods

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 alphabetic sequence, cross-referenced to the illustration figure number and item number.

(2) *Second.* After finding the figure and item

(3) number, locate the figure and item number in the repair parts list.

6. Abbreviations

Not applicable.

(Next printed page is 4)

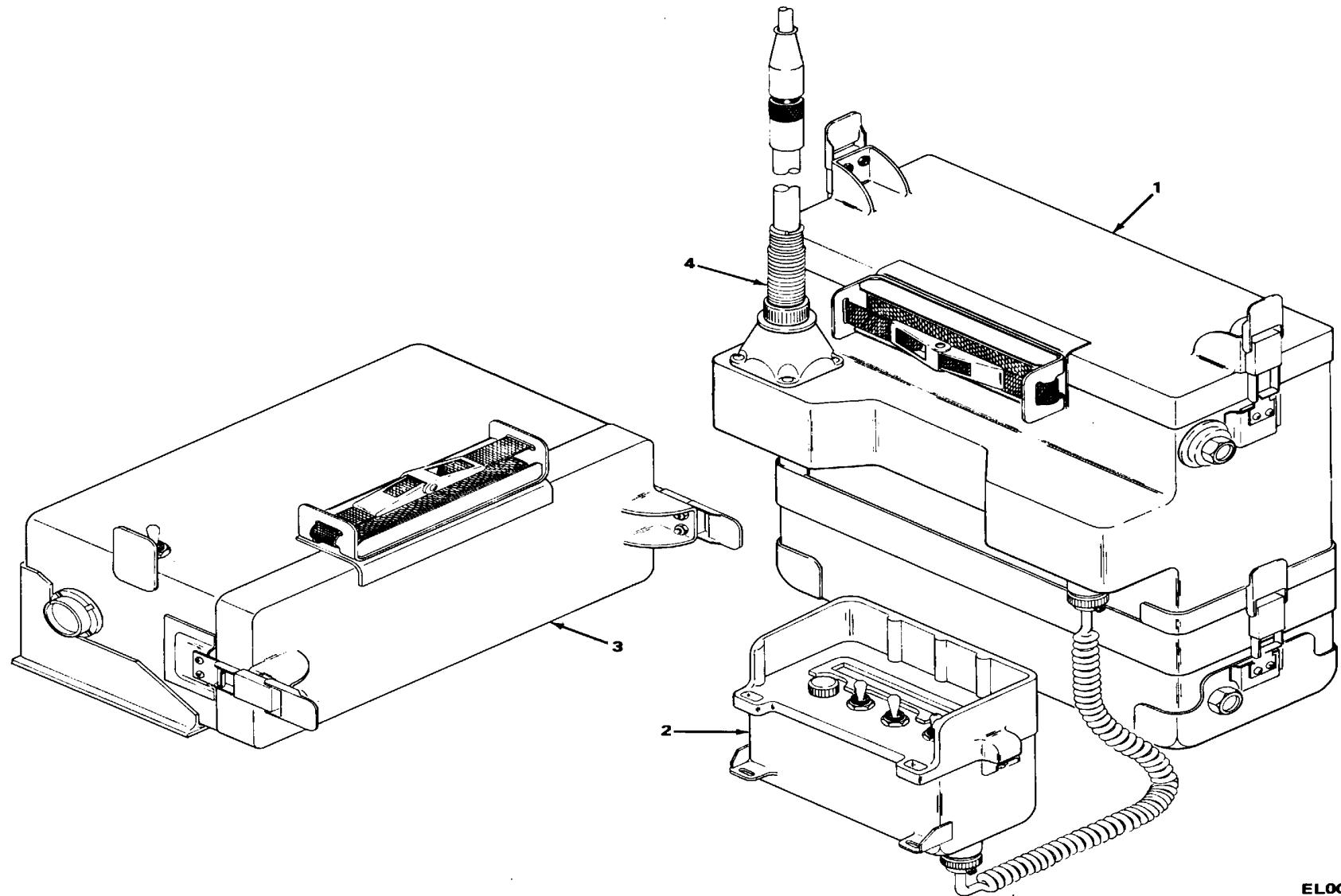
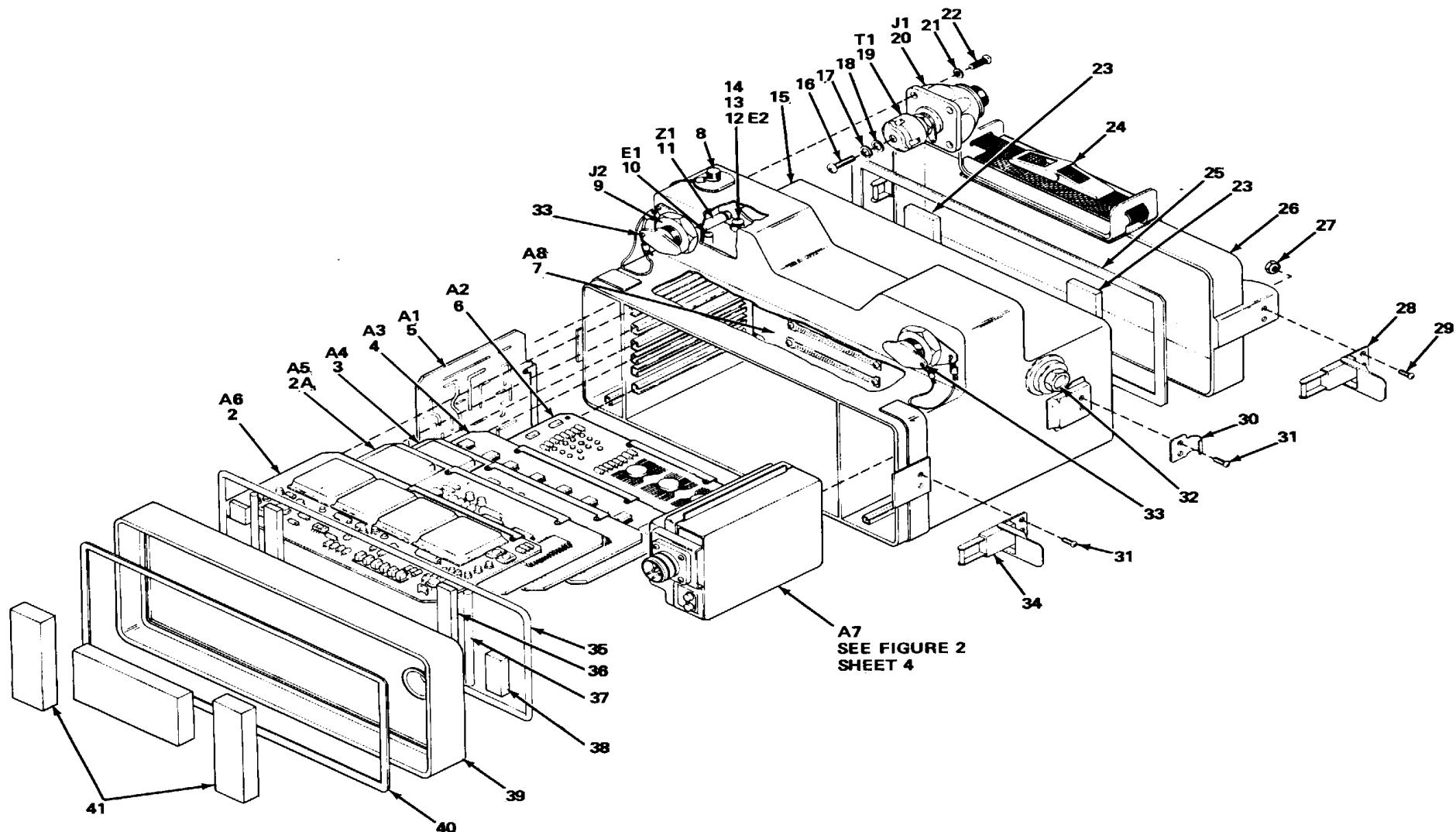


Figure 1. Navigation Set, Loran AN/PSN-6(V).

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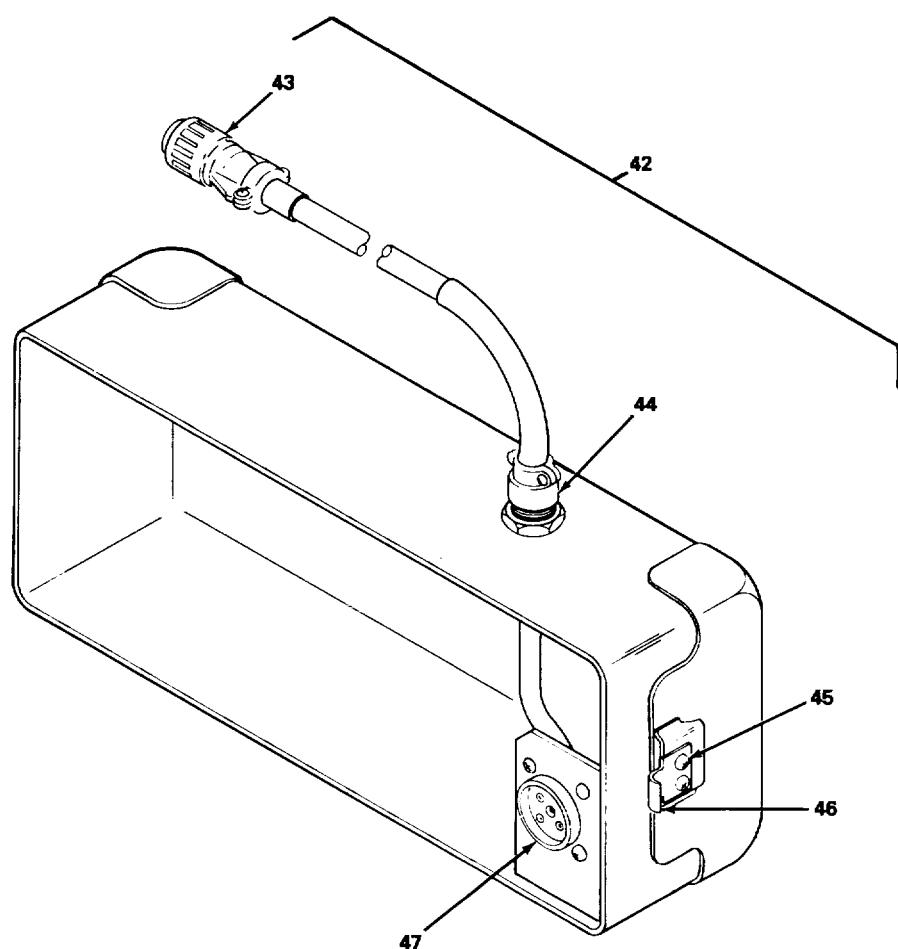
TM 11-5826-251-24P



ELOCO002

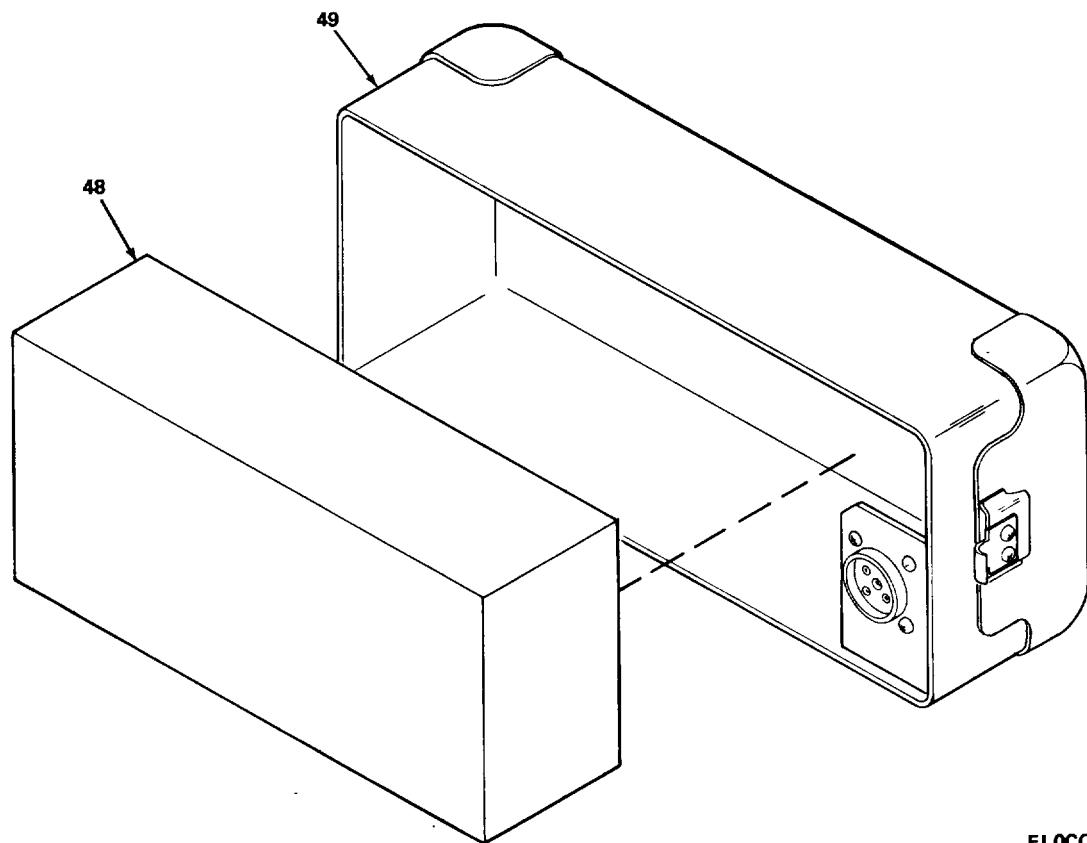
ITEM NO. 1 NOT USED.

Figure 2. Receiver (Sheet 1 of 4).



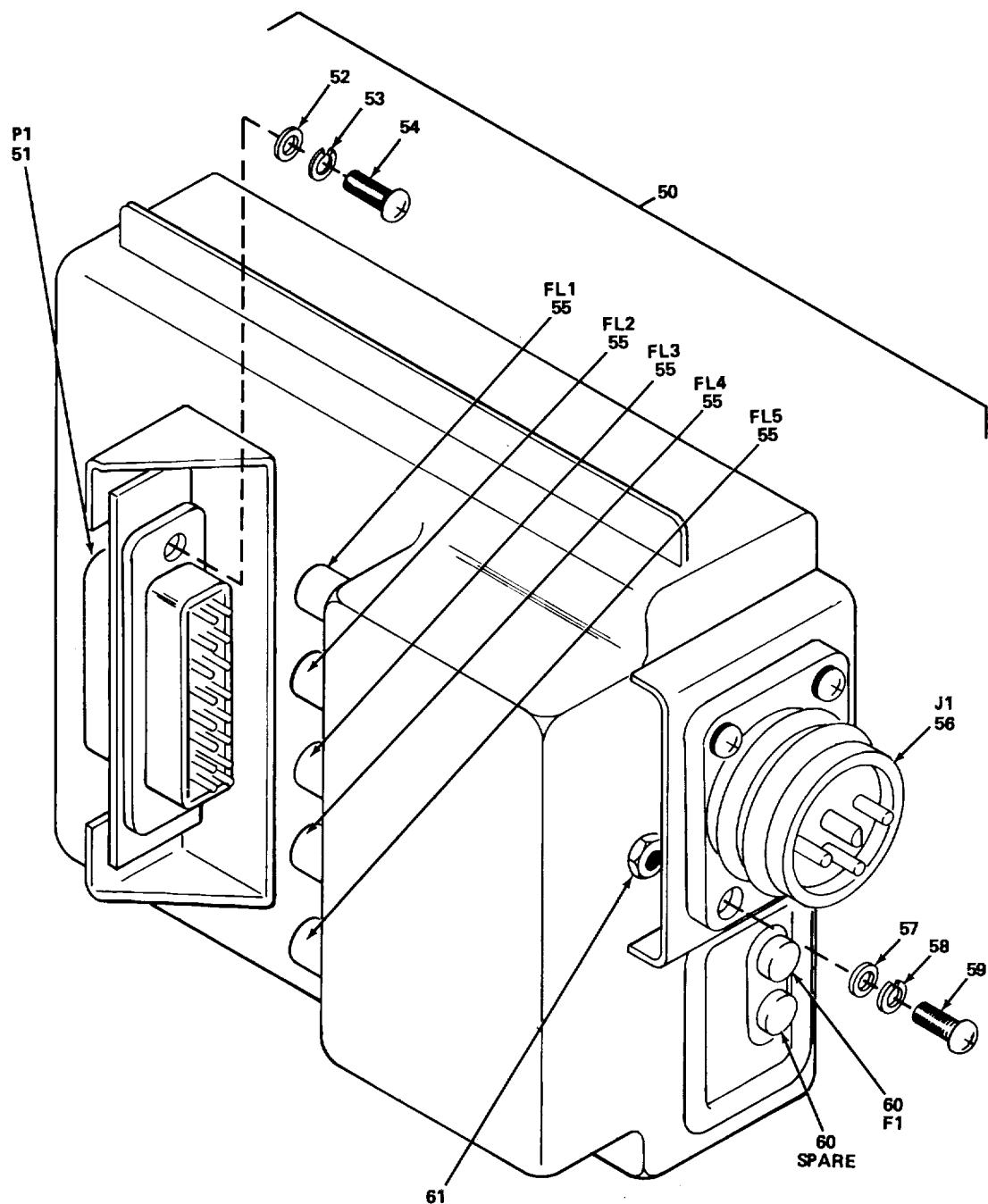
E10C0003

Figure 2. Receiver (Sheet 2 of 4).



ELOCO004

Figure 2. Receiver (Sheet 3 of 4).



ELOC0005

Figure 2. Receiver Sheet (4 of 4).

SECTION II

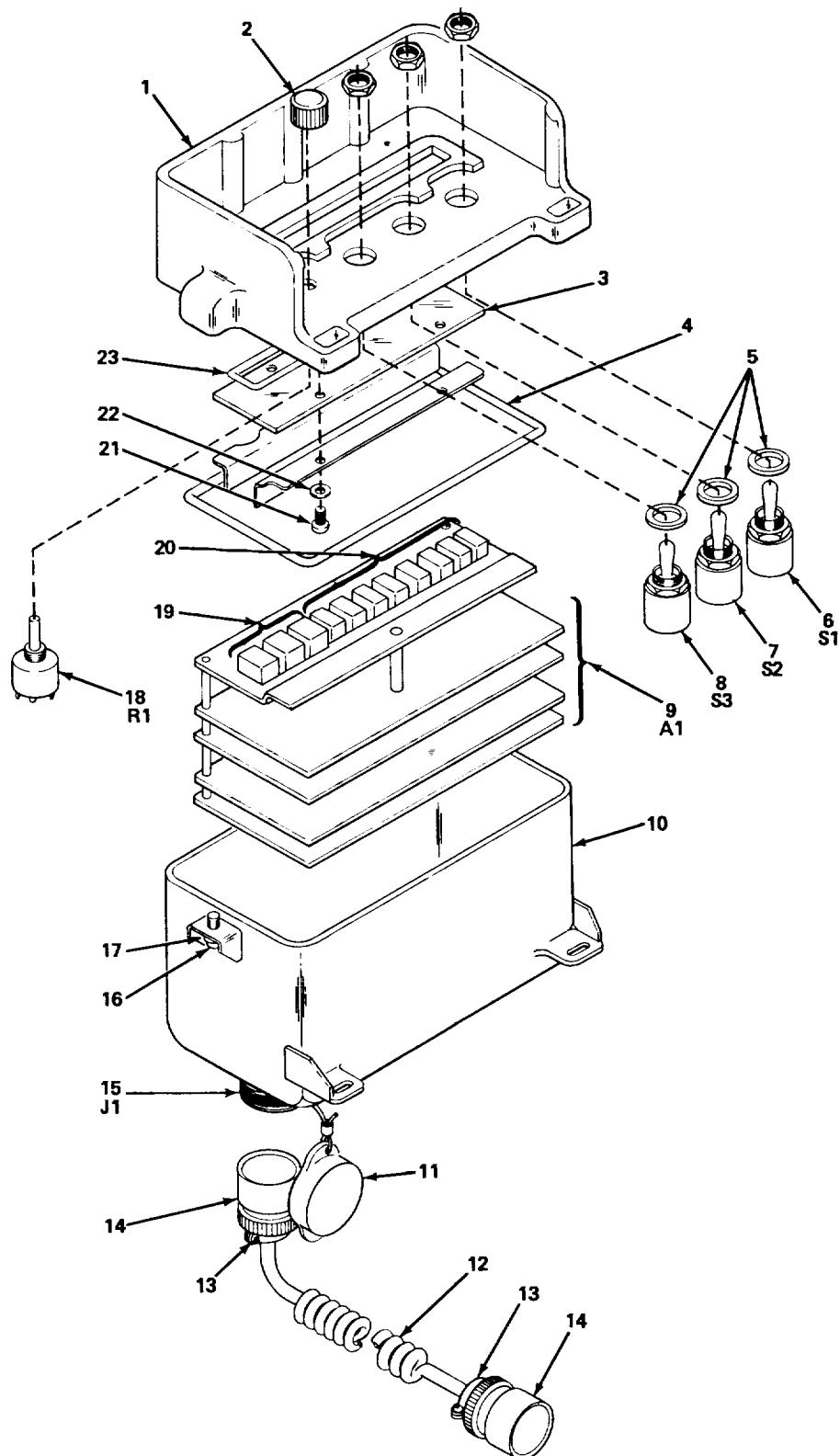
TM 11-5826-251-24P

| (1) ILLUSTRATION | | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | | (7) U/M | (8) QTY INC IN UNIT |
|---------------------|----|--------------------|------------------------------------|-------------|-----------------------|--------------------------------------|-----|------------|---------------------------------|
| 2 | 2 | XDHDL | | 80063 | SM-D-762594 | GROUP 01 RECEIVER | | | |
| 2 | 2A | XDHDL | | 80063 | SM-D-762597 | COMPUTER BOARD 1..... | DIL | EA | 1 |
| 2 | 3 | PAHDL | 5825-01-051-4158 | 80063 | SM-D-761496 | COMPUTER BOARD 2..... | DIL | EA | 1 |
| 2 | 4 | PAHDL | 5825-01-051-4145 | 80063 | SM-D-762600 | CIRCUIT CARD ASSEMB | DIL | EA | 1 |
| 2 | 5 | PAHDL | 5825-01-051-4159 | 80063 | SM-D-761499 | INPUT-OUTPUT MODULE | DIL | EA | 1 |
| 2 | 6 | PAHDL | 5825-01-051-4146 | 80063 | SM-D-761536 | CIRCUIT CARD ASSEMB | DIL | EA | 1 |
| 2 | 7 | XDHHD | | 80063 | SM-D-761687 | ANALOG MODULE..... | DIL | EA | 1 |
| 2 | 8 | PAHZZ | 5985-01-084-5307 | 80063 | SM-D-761598 | INTCONN CKT CD ASSY..... | DIL | EA | 1 |
| 2 | 9 | XDDZZ | | 96906 | MS3114H128SW | CAP ASSEMBLY, PROTEC | DIL | EA | 1 |
| 2 | 10 | XDDZZ | | 81349 | SE18E01 | CONNECTOR, RECEPTACL..... | DIL | EA | 1 |
| 2 | 11 | XDDZZ | | 74276 | UMT(1)-550 | TERMINAL, STUD..... | DIL | EA | 1 |
| 2 | 12 | PADZZ | 5940-00-682-2477 | 96906 | MS77068-1 | ARRESTER, ELEC SURGE | DIL | EA | 1 |
| 2 | 13 | PADZZ | 5305-00-054-5646 | 96906 | MS51957-12 | TERMINAL, LUG | DIL | EA | 1 |
| 2 | 14 | PADZZ | 5310-00-934-9748 | 96906 | MS35649-244 | SCREW, MACHINE..... | DIL | EA | 1 |
| 2 | 15 | XDHHD | | 80063 | SM-D-762590 | NUT, PLAIN, HEXAGON | DIL | EA | 1 |
| 2 | 16 | PADZZ | 5305-00-054-5643 | 96906 | MS51957-9 | CASE ASSEMBLY..... | DIL | EA | 1 |
| 2 | 17 | PADZZ | 5310-00-928-2690 | 96906 | MS35338-134 | SCREW, MACHINE..... | DIL | EA | 1 |
| 2 | 18 | PADZZ | 5310-00-595-6761 | 96906 | MS15795-802 | WASHER, LOCK | DIL | EA | 1 |
| 2 | 19 | XDDZZ | | 80063 | SM-D-762005 | WASHER, FLAT | DIL | EA | 1 |
| 2 | 20 | PAHZZ | 5935-01-084-5309 | 80063 | SM-C-761609 | TRANSFORMER ASSY..... | DIL | EA | 1 |
| 2 | 21 | PAHZZ | 5310-00-722-5998 | 96906 | MS15795-805 | CONNECTOR, ANTENNA A | DIL | EA | 1 |
| 2 | 22 | PAHZZ | 5305-00-054-6654 | 96906 | MS51957-30 | WASHER, FLAT | DIL | EA | 4 |
| 2 | 23 | XDHZZ | 5820-00-930-0724 | 80063 | SM-B-447320 | SCREW, MACHINE..... | DIL | EA | 4 |
| 2 | 24 | PAHZZ | 5340-01-086-8903 | 08992 | CT1125 | PAD | DIL | EA | 2 |
| 2 | 25 | XDHZZ | | 80063 | SM-C-761655 | STRAP, WEBBING | DIL | EA | 1 |
| 2 | 26 | XDOHH | | 80063 | SM-D-761658 | GASKET | DIL | EA | 1 |
| 2 | 27 | PAHZZ | 5310-00-982-6813 | 96906 | MS21044-C06 | COVER ASSY, PROT | DIL | EA | 1 |
| 2 | 28 | XDHZZ | 5340-00-205-5184 | 14608 | 15834 | NUT, SELF-LOCKING, HE | DIL | EA | 4 |
| 2 | 29 | PAHZZ | 5305-00-054-6652 | 96906 | MS51957-28 | CATCH, CLAMPING | DIL | EA | 2 |
| 2 | 30 | PAHZZ | 5340-00-134-3493 | 80063 | SM-C-447321-2 | SCREW, MACHINE..... | DIL | EA | 4 |
| 2 | 31 | PAHZZ | 5305-00-054-6650 | 96906 | MS51957-26 | STRIKE, CATCH | DIL | EA | 2 |
| 2 | 32 | PAHZZ | 4820-00-296-9677 | 81349 | MILV55341 | SCREW, MACHINE..... | DIL | EA | 4 |
| 2 | 33 | PAHZZ | 5985-01-084-5308 | 80063 | SM-D-761605 | VALVE, PRESSURE RELI..... | DIL | EA | 1 |
| 2 | 34 | PAHZZ | 5340-00-236-0638 | 80063 | SM-D-447321-1 | CAP ASSEMBLY, PROTEC | DIL | EA | 1 |
| 2 | 35 | XDHZZ | | 18565 | SM-A-761761-002 | CATCH, CLAMPING | DIL | EA | 2 |
| 2 | 36 | XDHZZ | | 80063 | SM-C-761617-2 | GASKET, SHIELDING | DIL | EA | 2 |
| 2 | 37 | XDHZZ | | 18565 | SM-A-761761-001 | PAD, CELLULAR, RUBBER | DIL | EA | 2 |
| 2 | 38 | XDHZZ | | 80063 | SM-C-761619 | GASKET, SHIELDING | DIL | EA | 1 |
| 2 | 39 | XDHHH | | 80063 | SM-D-761612 | PAD, CELLULAR, RUBBER | DIL | EA | 1 |
| | | | | | | COVER ASSEMBLY..... | DIL | EA | 1 |

SECTION II

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| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) DESCRIPTION | | (7) | (8) |
|---------------------|--------------------|-------------|-----------------------------|-------|----------------|--------------------------------------|-----|------------|-------------------|
| (a) FIG NO. | (b) ITEM NO. | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | USABLE ON CODE | | QTY U/M | INC IN UNIT |
| 2 | 40 | XDHZZ | | 80063 | SM-C-761618 | GASKET, PROT COVER..... | DIL | EA | 1 |
| 2 | 41 | XDHZZ | | 80063 | SM-C-761617-3 | PAD, CELLULAR RUBBER..... | DIL | EA | 2 |
| 2 | 42 | XDHHH | | 80063 | SM-D-762240 | CABLE ASSY, POWER | DIL | EA | 1 |
| 2 | 43 | PAHZZ | 5935-00-588-0857 | 02660 | 126-217 | CONNECTOR, PLUG, ELEC..... | DIL | EA | 1 |
| 2 | 44 | XDHZZ | | 06324 | G-1338A4 | STUFFING TUBE | DIL | EA | 1 |
| 2 | 45 | PAHZZ | 5305-00-054-6650 | 96906 | MS51957-26 | SCREW, MACHINE | DIL | EA | 4 |
| 2 | 46 | PAHZZ | 5340-00-134-3493 | 80063 | SM-C-447321-2 | STRIKE, CATCH | DIL | EA | 2 |
| 2 | 47 | XDHZZ | | 94075 | 02159A | CONNECTOR, RECEPTACL..... | DIL | EA | 1 |
| 2 | 48 | PAOZZ | 6135-00-926-8322 | 80058 | BA4386/PRC-25 | BATTERY, DRY | DIL | EA | 1 |
| 2 | 49 | PDOHA | 5820-00-086-7148 | 80058 | CY-2562/PRC-25 | BATTERY BOX..... | DIL | EA | 1 |
| | | | | | | GROUP 0107 POWER SUPPLY ASSEMBLY 1A7 | | | |
| 2 | 50 | PAHDL | 5825-01-051-4153 | 80063 | SM-D-761689 | POWER SUPPLY | DIL | EA | 1 |
| 2 | 51 | PADZZ | 5935-00-498-5785 | 81349 | M24308-1-2 | CONNECTOR, RECEPTACL..... | DIL | EA | 1 |
| 2 | 52 | PADZZ | 5310-00-595-6211 | 96906 | MS15795-803 | WASHER, FLAT | DIL | EA | 2 |
| 2 | 53 | PADZZ | 5310-00-933-8118 | 96906 | MS35338-135 | WAHER, LOCK | DIL | EA | 2 |
| 2 | 54 | PADZZ | 5305-00-054-5646 | 96906 | MS51957-12 | SCREW, MACHINE | DIL | EA | 2 |
| 2 | 55 | XDDZZ | | 81349 | FL11CW1ED3-23 | FILTER, RADIO FREQUE | DIL | EA | 5 |
| 2 | 56 | XDDZZ | | 80063 | SM-C-44705 | CONN, RCPT, ELEC | DIL | EA | 1 |
| 2 | 57 | PADZZ | 5310-00-595-6761 | 96906 | MS15795-802 | WASHER, FLAT | DIL | EA | 4 |
| 2 | 58 | PADZZ | 5310-00-928-2690 | 96906 | MS35338-134 | WASHER, LOCK | DIL | EA | 4 |
| 2 | 59 | PADZZ | 5305-00-054-5637 | 96906 | MS51957-3 | SCREW, MACHINE | DIL | EA | 4 |
| 2 | 60 | PAOZZ | 5920-00-926-7445 | 81349 | FM02-125V-3A | FUSE, CARTRIDGE | DIL | EA | 2 |
| 2 | 61 | XDDZZ | | 80063 | SM-C-761504 | NUT, SPACER..... | DIL | EA | 4 |
| | | | | | | 12/(13 BLANK) | | | |

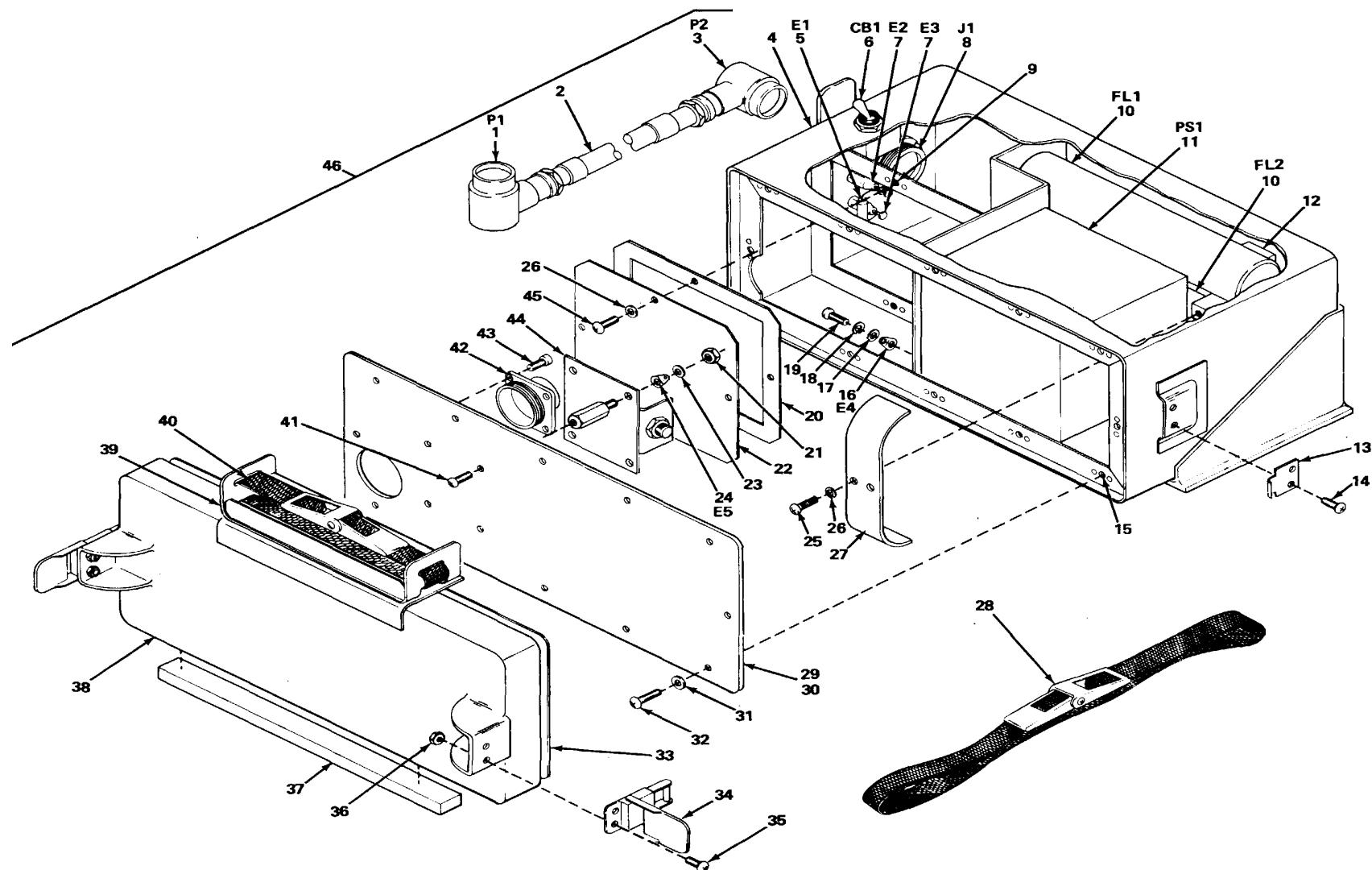


EL0CO006

Figure 3. Control Indicator C-9574/PSN-6

SECTION II

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ELOCO007

Figure 4. Vehicle Mount Adapter (Sheet 1 of 2).

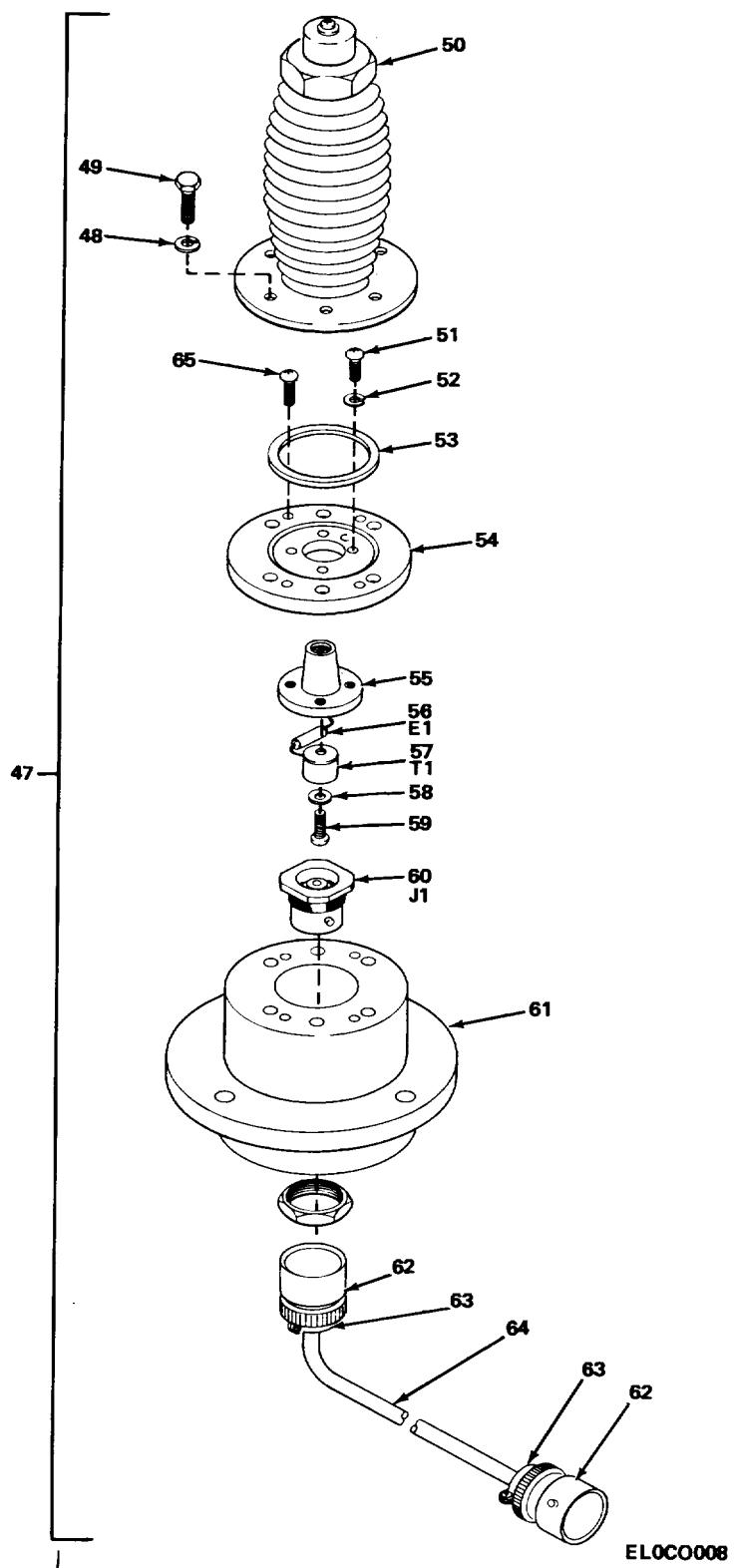


Figure 4. Vehicle Mount Adapter (Sheet 2 of 2).

SECTION II

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| (1) ILLUSTRATION | | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---------------------|----|--------------------|------------------------------------|-------------|-----------------------|--------------------------------------|------------|---------------------------------|
| 4 | 1 | PAHZZ | 5935-00-921-3398 | 81349 | MW10MMA17 | GROUP 03 VEHICLE MOUNT ADAPTER | | |
| 4 | 2 | XDOHH | 5935-00-921-3399 | 80063 | SM-D-762101 | CONNECTOR, PLUG, ELEC..... DIM | EA | 1 |
| 4 | 3 | PAHZZ | 5935-00-921-3399 | 81349 | MW10FMA17 | CABLE ASSEMBLY, POWE DIM | EA | 1 |
| 4 | 4 | XDHZZ | | 80063 | SM-D-761664 | CONNECTOR, PLUG, ELEC..... DIM | EA | 1 |
| 4 | 5 | PAHZZ | 5920-01-084-0875 | 74276 | UMT(1)-55 | CASE ASSY, VEH MT DIM | EA | 1 |
| 4 | 6 | PAHZZ | 5925-01-036-6628 | 81349 | M39019/01-224 | ARRESTOR, ELECTRICAL..... DIM | EA | 1 |
| 4 | 7 | XDHZZ | | 81349 | SE09E01 | CIRCUIT BREAKER DIM | EA | 1 |
| 4 | 8 | XDHZZ | | 81349 | MW20MMA00 | TERMINAL, STUD..... DIM | EA | 1 |
| 4 | 9 | PAHZZ | 5310-00-728-8528 | 96906 | MS21070L04 | CONNECTOR, PLUG, ELEC..... DIM | EA | 1 |
| 4 | 10 | PAHZZ | 5915-01-085-9707 | 13619 | RF5985 | NUT, SELF-LOCKING, PL..... DIM | EA | 4 |
| 4 | 11 | PAHDL | 6130-01-080-7805 | 15755 | C12D20 | FILTER, RADIO FREQUE DIM | EA | 2 |
| 4 | 12 | XDHZZ | | 80063 | SM-B-762544-1 | POWER SUPPLY DIM | EA | 1 |
| 4 | 13 | PAHZZ | 5820-00-973-1730 | 80063 | SM-C-447321 | CUSHION | EA | 2 |
| 4 | 14 | PAHZZ | 5305-00-054-6650 | 96906 | MS51957-26 | FLUSH CATCH..... DIM | EA | 2 |
| 4 | 15 | PAHZZ | 5310-00-728-8529 | 96906 | MS21070L06 | SCREW, MACHINE..... DIM | EA | 4 |
| 4 | 16 | PAHZZ | 5940-00-583-7741 | 96906 | MS77068-4 | NUT, SELF-LOCKING, PL..... DIM | EA | 12 |
| 4 | 17 | PAHZZ | 5310-00-680-7296 | 80205 | NAS620-10L | TERMINAL, LUG | EA | 1 |
| 4 | 18 | PAHZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER, FLAT | EA | 4 |
| 4 | 19 | PAHZZ | 5305-00-057-4593 | 96906 | MS16996-9 | WASHER, LOCK | EA | 4 |
| 4 | 20 | XDHZZ | | 80063 | SM-C-761675 | SCREW, CAP, SOCKET HE | EA | 4 |
| 4 | 21 | PAHZZ | 5310-00-982-4999 | 96906 | MS21044C04 | GASKET, SHLD, ELEC | EA | 1 |
| 4 | 22 | XDHZZ | | 80063 | SM-C-761673 | NUT, SELF-LOCKING, HE | EA | 1 |
| 4 | 23 | PAHZZ | 5310-00-595-6211 | 96906 | MS15795-803 | COVER, INTERNAL | EA | 1 |
| 4 | 24 | PAHZZ | 5940-00-682-2477 | 96906 | MS77068-1 | WASHER, FLAT | EA | 4 |
| 4 | 25 | XDHZZ | 5305-00-054-5647 | 96906 | MS51957-13 | TERMINAL, LUG | EA | 1 |
| 4 | 26 | PAHZZ | 5310-00-933-8118 | 96906 | MS35338-135 | SCREW, MACHINE | EA | 2 |
| 4 | 27 | XDHZZ | | 80063 | SM-C-762545 | WASHER, LOCK | EA | 2 |
| 4 | 28 | PAOZZ | 5340-01-084-2190 | 08992 | CT1126 | CLAMP, LOOP | EA | 1 |
| 4 | 29 | XDHDD | | 80063 | SM-D-761668 | STRAP, WEBBING | EA | 1 |
| 4 | 30 | XDHZZ | | 80063 | SM-D-761667 | COVER ASSY, ACCESS | EA | 1 |
| 4 | 31 | PAHZZ | 5310-00-722-5998 | 96906 | MS15795-805 | COVER, ACCESS | EA | 12 |
| 4 | 32 | PAHZZ | 5305-00-054-6651 | 96906 | MS51957-27 | WASHER, FLAT | EA | 12 |
| 4 | 33 | XDHZZ | | 80063 | SM-C-761655 | SCREW, MACHINE | EA | 1 |
| 4 | 34 | PAHZZ | 5340-00-236-0638 | 80063 | SM-C-447321-1 | GASKET | EA | 1 |
| 4 | 35 | PAHZZ | 5305-00-054-6652 | 96906 | MS51957-28 | CATCH, CLAMPING | EA | 2 |
| 4 | 36 | PAHZZ | 5310-00-982-6813 | 96906 | MS21044-C06 | SCREW, MACHINE | EA | 4 |
| 4 | 37 | XDHZZ | | 80063 | SM-C-761654 | NUT, SELF-LOCKING, HE | EA | 4 |
| 4 | 38 | XDHHH | | 80063 | SM-D-761658 | PAD | EA | 1 |
| 4 | 39 | XDHZZ | | 80063 | SM-C-761656 | COVER ASSY, PROT | EA | 1 |
| | | | | | | CUSHION | EA | 1 |

SECTION II

TM 11-5826-251-24P

| (1) ILLUSTRATION | | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---------------------|--------------------|--------------------|------------------------------------|-------------|-----------------------|--------------------------------------|------------|---------------------------------|
| (a) FIG NO. | (b) ITEM NO. | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 4 | 40 | PAOZZ | 5340-01-086-8903 | 08992 | CT1125 | STRAP, WEBBING..... | DIM | EA 1 |
| 4 | 41 | PAHZZ | 5305-00-780-8456 | 96906 | MS24693-C9 | SCREW, MACHINE..... | DIM | EA 4 |
| 4 | 42 | PAHZZ | 5935-01-080-7827 | 80063 | SM-C-761669 | CONNECTOR, RECEPTACL..... | DIM | EA 1 |
| 4 | 43 | XDHZZ | | 80063 | SM-A-761677 | SCREW, SHOULDER..... | DIM | EA 4 |
| 4 | 44 | PAHDL | 5825-01-080-7872 | 80063 | SM-D-761661 | CIRCUIT CARD ASSEMB..... | DIM | EA 1 |
| 4 | 45 | PAHZZ | 5305-00-054-5649 | 96906 | MS51957-15 | SCREW, MACHINE..... | DIM | EA 4 |
| 4 | 46 | PDODD | 5825-01-076-8028 | 80063 | SM-D-761663 | MOUNT, NAVIGATIONAL..... | DIM | EA 1 |
| 4 | 47 | PDHHA | 5825-01-080-7755 | 80063 | SM-D-761622 | ANTENNA, VEHICLE BAS..... | DIM | EA 1 |
| 4 | 48 | PAHZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER, LOCK..... | DIM | EA 6 |
| 4 | 49 | PAHZZ | 5305-00-685-3511 | 96906 | MS35308-306 | SCREW, CAP, HEXAGON H..... | DIM | EA 6 |
| 4 | 50 | PAHZZ | 5985-00-832-8776 | 80063 | SM-D-542042 | CABLE, MOUNT ASSEML..... | DIM | EA 1 |
| 4 | 51 | PAHZZ | 5305-00-054-5637 | 96906 | MS51957-3 | SCREW, MACHINE..... | DIM | EA 4 |
| 4 | 52 | PAHZZ | 5310-00-676-8061 | 80205 | NAS1640-0 | WASHER, LOCK..... | DIM | EA 4 |
| 4 | 53 | PAHZZ | 5330-00-625-0466 | 96906 | MS9068-223 | PACKING, PREFORMED..... | DIM | EA 1 |
| 4 | 54 | XDHZZ | | 80063 | SM-C-761621 | ADAPTER..... | DIM | EA 1 |
| 4 | 55 | XDHZZ | | 80063 | SM-C-761625 | CONTACT ASSY, ELEC..... | DIM | EA 1 |
| 4 | 56 | PAHZZ | 5920-01-084-0875 | 74276 | UMT(1)-55 | ARRESTOR, ELECTRICAL..... | DIM | EA 1 |
| 4 | 57 | XDHZZ | | 80063 | SM-D-762005 | TRANSFORMER, ANTENNA..... | DIM | EA 1 |
| 4 | 58 | PAHZZ | 5310-00-043-4708 | 80205 | NAS620C2 | WASHER, FLAT..... | DIM | EA 1 |
| 4 | 59 | PAHZZ | 5305-00-054-5643 | 96906 | MS51957-9 | SCREW, MACHINE..... | DIM | EA 1 |
| 4 | 60 | XDHZZ | | 96906 | MS3114H12-8SW | CONNECTOR, PLUG, ELEC..... | DIM | EA 1 |
| 4 | 61 | PDHHA | 5825-01-069-6873 | 80063 | SM-D-761626 | BASE, ANTENNA..... | DIM | EA 1 |
| 4 | 62 | PAHZZ | 5935-01-085-0545 | 96906 | MS3116E12-8PW | CONNECTOR, PLUG, ELEC..... | DIM | EA 2 |
| 4 | 63 | XDHZZ | | 07418 | S983-124R-1.25-4 | ADAPTER, CABLE CLAMP..... | DIM | EA 2 |
| 4 | 64 | XDOHH | | 80063 | SM-D-762541 | CABLE ASSEMBLY, RADI..... | DIM | EA 1 |
| 4 | 65 | PAHZZ | 5305-00-079-5835 | 96906 | MS24693C50 | SCREW, MACHINE..... | DIM | EA 4 |

SECTION IV

TM 11-5826-251-24P

NATIONAL STOCK NUMBER INDEX

| STOCK NUMBER | FIGURE NO. | ITEM NO. | STOCK NUMBER | FIGURE NO. | ITEM NO. |
|------------------|------------|----------|------------------|------------|----------|
| 5310-00-043-4708 | 4 | 58 | 5935-00-921-3398 | 4 | 1 |
| 5305-00-054-5637 | 2 | 59 | 5935-00-921-3399 | 4 | 3 |
| 5305-00-054-5637 | 3 | 21 | 5330-00-925-0466 | 4 | 53 |
| 5305-00-054-5637 | 4 | 51 | 5920-00-926-7445 | 2 | 60 |
| 3005-00-054-5643 | 2 | 16 | 6135-00-926-8322 | 2 | 48 |
| 5305-00-054-5643 | 4 | 59 | 5310-00-928-2690 | 2 | 17 |
| 5305-00-054-5646 | 2 | 13 | 5310-00-928-2690 | 2 | 58 |
| 5305-00-054-5646 | 2 | 54 | 5820-00-930-0724 | 2 | 23 |
| 5305-00-054-5647 | 4 | 25 | 5310-00-933-8118 | 2 | 53 |
| 5305-00-054-5649 | 4 | 45 | 5310-00-933-8118 | 4 | 26 |
| 5305-00-054-6650 | 2 | 31 | 5310-00-933-8119 | 3 | 16 |
| 5305-00-054-6650 | 2 | 45 | 5310-00-933-8120 | 4 | 18 |
| 5305-00-054-6650 | 4 | 14 | 5310-00-933-8121 | 4 | 48 |
| 5305-00-054-6651 | 4 | 32 | 5310-00-934-9748 | 2 | 14 |
| 5305-00-054-6652 | 2 | 29 | 5820-00-973-1730 | 4 | 13 |
| 5305-00-054-6652 | 4 | 35 | 5310-00-982-4999 | 4 | 21 |
| 5305-00-054-6654 | 2 | 22 | 5310-00-982-6813 | 2 | 27 |
| 5305-00-057-4593 | 4 | 19 | 5310-00-982-6813 | 4 | 36 |
| 5305-00-079-5835 | 4 | 65 | 5925-01-036-6628 | 4 | 6 |
| 5820-00-086-7148 | 2 | 49 | 5825-01-051-4145 | 2 | 4 |
| 5340-00-134-3493 | 2 | 30 | 5825-01-051-4146 | 2 | 6 |
| 5340-00-134-3493 | 2 | 46 | 5825-00-051-4153 | 2 | 50 |
| 5930-00-190-6110 | 3 | 7 | 5825-01-051-4158 | 2 | 3 |
| 5340-00-205-5184 | 2 | 28 | 5825-01-051-4159 | 2 | 5 |
| 5340-00-236-0638 | 2 | 34 | 5825-01-069-6872 | 1 | 3 |
| 5340-00-236-0638 | 4 | 34 | 5825-01-069-6873 | 4 | 61 |
| 4820-00-296-9677 | 2 | 32 | 5825-01-069-6889 | 3 | 12 |
| 5905-00-481-7984 | 3 | 18 | 5825-01-076-8028 | 4 | 46 |
| 5935-00-498-5785 | 2 | 51 | 5825-01-076-8067 | 1 | 1 |
| 5940-00-583-7741 | 4 | 16 | 5825-01-076-8067 | 1 | 2 |
| 5935-00-588-0857 | 2 | 43 | 5825-01-080-7755 | 4 | 47 |
| 5310-00-595-6211 | 2 | 52 | 6130-01-080-7805 | 4 | 11 |
| 5310-00-595-6211 | 4 | 23 | 5935-01-080-7827 | 4 | 42 |
| 5310-00-595-6761 | 2 | 18 | 5825-01-080-7872 | 4 | 44 |
| 5310-00-595-6761 | 2 | 57 | 5920-01-084-0875 | 4 | 5 |
| 5310-00-595-6761 | 3 | 22 | 5920-01-084-0875 | 4 | 56 |
| 5310-00-676-8061 | 4 | 52 | 5340-01-084-2190 | 4 | 28 |
| 5310-00-680-7296 | 4 | 17 | 5985-01-084-5307 | 2 | 8 |
| 5940-00-682-2477 | 2 | 12 | 5985-01-084-5308 | 2 | 33 |
| 5940-00-682-2477 | 4 | 24 | 5985-01-084-5308 | 3 | 11 |
| 5305-00-685-3511 | 4 | 49 | 5935-01-084-5309 | 2 | 20 |
| 5355-00-685-4688 | 3 | 2 | 5825-01-084-5310 | 3 | 1 |
| 5310-00-722-5998 | 2 | 21 | 5825-01-084-5311 | 3 | 9 |
| 5310-00-722-5998 | 4 | 31 | 5305-01-084-5320 | 3 | 17 |
| 5310-00-728-8528 | 4 | 9 | 5935-01-085-0545 | 4 | 62 |
| 5310-00-728-8529 | 4 | 15 | 5915-01-085-9707 | 4 | 10 |
| 5305-00-780-8456 | 4 | 41 | 5340-01-086-8903 | 2 | 24 |
| 5330-00-806-8769 | 3 | 5 | 5340-01-086-8903 | 4 | 40 |
| 5985-00-832-8776 | 4 | 50 | 5999-01-090-1452 | 3 | 23 |
| 5820-00-889-3803 | 1 | 4 | | | |

| FSCM | PART NUMBER | FIGURE NO. | ITEM NO. | FSCM | PART NUMBER | FIGURE NO. | ITEM NO. |
|-------|----------------|------------|----------|-------|---------------|------------|----------|
| 80058 | AT-892/PRC-25 | 1 | 4 | 96906 | MS24693C50 | 4 | 65 |
| 80058 | BA4386/PRC-25 | 2 | 48 | 96906 | MS25196-1 | 3 | 5 |
| 08992 | CT1125 | 2 | 24 | 96906 | MS3114H12-8SW | 4 | 60 |
| 08992 | CT1125 | 4 | 40 | 96906 | MS3114H128SW | 2 | 9 |
| 08992 | CT1126 | 4 | 28 | 96906 | MS3116E-12-8P | 3 | 14 |
| 80058 | CY-2562/PRC-25 | 2 | 49 | 96906 | MS3116E12-8PW | 4 | 62 |
| 15755 | C12D20 | 4 | 11 | 96906 | MS35308-306 | 4 | 49 |
| 81349 | FL11CW1ED3-23 | 2 | 55 | 96906 | MS35338-134 | 2 | 17 |
| 81349 | FM02-125V-3A | 2 | 60 | 96906 | MS35338-134 | 2 | 58 |
| 06324 | G-1338A4 | 2 | 44 | 96906 | MS35338-135 | 2 | 53 |
| 81349 | MILV55341 | 2 | 32 | 96906 | MS35338-135 | 4 | 16 |
| 96906 | MS15795-802 | 2 | 18 | 96906 | MS35338-137 | 3 | 16 |
| 96906 | MS15795-802 | 2 | 57 | 96906 | MS35338-138 | 4 | 18 |
| 96906 | MS15795-802 | 3 | 22 | 96906 | MS35338-139 | 4 | 48 |
| 96906 | MS15795-803 | 2 | 52 | 96906 | MS35649-244 | 2 | 14 |
| 96906 | MS15795-803 | 4 | 23 | 96906 | MS51957-12 | 2 | 13 |
| 96906 | MS15795-805 | 2 | 21 | 96906 | MS51957-12 | 2 | 54 |
| 96906 | MS15795-805 | 4 | 31 | 96906 | MS51957-13 | 4 | 25 |
| 96906 | MS16996-9 | 4 | 19 | 96906 | MS51957-15 | 4 | 45 |
| 96906 | MS21044-C06 | 2 | 27 | 96906 | MS51957-26 | 2 | 31 |
| 96906 | MS21044-C06 | 4 | 36 | 96906 | MS51957-26 | 2 | 45 |
| 96906 | MS21044C04 | 4 | 21 | 96906 | MS51957-26 | 4 | 14 |
| 96906 | MS21070L04 | 4 | 9 | 96906 | MS51957-27 | 4 | 32 |
| 96906 | MS21070L06 | 4 | 15 | 96906 | MS51957-28 | 2 | 29 |
| 96906 | MS24693-C9 | 4 | 41 | 96906 | MS51957-28 | 4 | 35 |

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

| FSCM | PART NUMBER | FIGURE NO. | ITEM NO. | FSCM | PART NUMBER | FIGURE NO. | ITEM NO. |
|-------|-----------------|------------|----------|-------|------------------|------------|----------|
| 96906 | MS51957-3 | 2 | 59 | 80063 | SM-C-762545 | 4 | 27 |
| 96906 | MS51957-3 | 3 | 21 | 80063 | SM-C-762551-002 | 3 | 15 |
| 96906 | MS51951-3 | 4 | 51 | 80063 | SM-D-542042 | 4 | 50 |
| 96906 | MS51957-30 | 2 | 22 | 80063 | SM-D-761496 | 2 | 3 |
| 96906 | MS51957-9 | 2 | 16 | 80063 | SM-D-761499 | 2 | 5 |
| 96906 | MS51957-9 | 4 | 59 | 80063 | SM-D-761536 | 2 | 6 |
| 96906 | MS77068-1 | 2 | 12 | 80063 | SM-D-761580 | 1 | 2 |
| 96906 | MS77068-1 | 4 | 24 | 80063 | SM-D-761588 | 3 | 10 |
| 96906 | MS77068-4 | 4 | 16 | 80063 | SM-D-761596 | 3 | 9 |
| 96906 | MS9068-223 | 4 | 53 | 80063 | SM-D-761598 | 2 | 8 |
| 96906 | MS91528-1D1B | 3 | 2 | 80063 | SM-D-761603 | 3 | 1 |
| 81349 | MW10FMA17 | 4 | 3 | 80063 | SM-D-761605 | 2 | 33 |
| 81349 | MW10MMA17 | 4 | 1 | 80063 | SM-D-761605 | 3 | 11 |
| 81349 | MW20MMA00 | 4 | 8 | 80063 | SM-D-761612 | 2 | 39 |
| 81349 | M24308-1-2 | 2 | 51 | 80063 | SM-D-761622 | 4 | 47 |
| 81349 | M39019/01-224 | 4 | 6 | 80063 | SM-D-761626 | 4 | 61 |
| 80205 | NAS1640-0 | 4 | 52 | 80063 | SM-D-761658 | 2 | 26 |
| 80205 | NAS620-10L | 4 | 17 | 80063 | SM-D-761658 | 4 | 38 |
| 80205 | NAS620C2 | 4 | 58 | 80063 | SM-D-761661 | 4 | 44 |
| 80058 | OF-34/PSN-6 | 1 | 3 | 80063 | SM-D-761663 | 4 | 46 |
| 13619 | RF5985 | 4 | 10 | 80063 | SM-D-761664 | 4 | 4 |
| 81349 | RY6SAYSD104A | 3 | 18 | 80063 | SM-D-761667 | 4 | 30 |
| 81349 | SE09E01 | 4 | 7 | 80063 | SM-D-761668 | 4 | 29 |
| 81349 | SE18E01 | 2 | 10 | 80063 | SM-D-761687 | 2 | 7 |
| 80063 | SM-A-761677 | 4 | 43 | 80063 | SM-D-761689 | 2 | 50 |
| 18565 | SM-A-761761 | 3 | 23 | 80063 | SM-D-762005 | 2 | 19 |
| 18565 | SM-A-761761-001 | 2 | 37 | 80063 | SM-D-762005 | 4 | 57 |
| 18565 | SM-A-761761-002 | 2 | 35 | 80063 | SM-D-762101 | 4 | 2 |
| 80063 | SM-B-447320 | 2 | 23 | 80063 | SM-D-762240 | 2 | 42 |
| 80063 | SM-B-762544-1 | 4 | 12 | 80063 | SM-D-762539 | 3 | 12 |
| 80063 | SM-C-44705 | 2 | 56 | 80063 | SM-D-762541 | 4 | 64 |
| 80063 | SM-C-447321 | 4 | 13 | 80063 | SM-D-762590 | 2 | 15 |
| 80063 | SM-C-447321-1 | 2 | 34 | 80063 | SM-D-762594 | 2 | 2 |
| 80063 | SM-C-447321-1 | 4 | 34 | 80063 | SM-D-762597 | 2 | 2A |
| 80063 | SM-C-447321-2 | 2 | 30 | 80063 | SM-D-762600 | 2 | 4 |
| 80063 | SM-C-447321-2 | 2 | 46 | 80063 | SM-D-762604 | 1 | 1 |
| 80063 | SM-C-649767-3 | 3 | 17 | 07418 | S983-124R-1.25-4 | 3 | 13 |
| 80063 | SM-C-761504 | 2 | 61 | 07418 | S983-124R-1.25-4 | 4 | 63 |
| 80063 | SM-C-761609 | 2 | 20 | 74276 | UMT(1)-55 | 4 | 5 |
| 80063 | SM-C-761617-2 | 2 | 36 | 74276 | UMT(1)-55 | 4 | 56 |
| 80063 | SM-C-761617-3 | 2 | 41 | 74276 | UMT(1)-550 | 2 | 11 |
| 80063 | SM-C-761618 | 2 | 40 | 28564 | 0-63 | 3 | 19 |
| 80063 | SM-C-761619 | 2 | 38 | 94075 | 02159A | 2 | 47 |
| 80063 | SM-C-761621 | 4 | 54 | 28564 | 06-30 | 3 | 20 |
| 80063 | SM-C-761625 | 4 | 55 | 02660 | 126-217 | 2 | 43 |
| 80063 | SM-C-761654 | 4 | 37 | 14608 | 15834 | 2 | 28 |
| 80063 | SM-C-761655 | 2 | 25 | 18565 | 19-04-4224-1250 | 3 | 4 |
| 80063 | SM-C-761655 | 4 | 33 | 07700 | 71-00324 | 3 | 3 |
| 80063 | SM-C-761656 | 4 | 39 | 27193 | 8869K11 | 3 | 7 |
| 80063 | SM-C-761669 | 4 | 42 | 27193 | 8869K9 | 3 | 8 |
| 80063 | SM-C-761673 | 4 | 22 | 27193 | 8906K2704 | 3 | 6 |
| 80063 | SM-C-761675 | 4 | 20 | | | | |

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