TECHNICAL MANUAL

ORGANIZATIONAL MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST FOR

RADIO SETS
AN/VRC-12 (NSN 5820-00-223-7412)
AN/VRC-43 (NSN 5820-00-223-7415)
AN/VRC-44 (NSN 5820-00-223-7417)
AN/VRC-45 (NSN 5820-00-223-7418)
AN/VRC-46 (NSN 5820-00-223-7433)
AN/VRC-47 (NSN 5820-00-223-7434)
AN/VRC-48 (NSN 5820-00-223-7435)
AN/VRC-49 (NSN 5820-00-223-7437)
RECEIVER-TRANSMITTERS, RADIO
RT-246/VRC and RT-246A/VRC
(NSN 5820-00-892-0623)
RT-524/VRC and RT-524A/VRC
(NSN 5820-00-892-0622)
RECEIVERS, RADIO
R-442/VRC and R-442A/VRC (NSN 5820-00-892-0624)
MOUNTINGS
MK-2096/GRC (NSN 5915-01-024-3877)
MT-1029/VRC (NSN 5820-00-893-1323)
MT-1898/VRC (NSN 5820-00-893-1324)
CONTROL FREQUENCY SELECTOR C-2742/VRC
(NSN 5820-00-892-3343)
CONTROL, RADIO SET C-2299/VRC (NSN 5820-00-892-3340)

HEADQUARTERS, DEPARTMENT OF THE ARMY
1 MAY 1988

TECHNICAL MANUAL
NO. 11-5820-401-20P

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC, *1 May 1988*

ORGANIZATIONAL MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST FOR

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AN/VRC-43 (NSN 5820-00-223-7415)
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CONTROL FREQUENCY SELECTOR C-2742/VRC (NSN 5820-00-892-3343)
CONTROL, RADIO SET C-2299/VRC (NSN 5820-00-892-3340)

Current as of 1 February 1988

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-Electronics Command and Fort Monmouth, ATTN: AMSEL-ME-MP, Fort Monmouth, NJ 07703-5000. In either case, a reply will be furnished direct to you.

*This manual supersedes TM 11-5820-401-20P, 9 January 1984.

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SECTION I

INTRODUCTION

1. Scope

This manual lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of maintenance of the AN/VRC-12 Series. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance and recoverability (SMR) codes.

2. General

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

a. Section II. Repair Parts List. A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending numeric sequence, with the parts in each group listed in ascending item number sequence. Figure numbers are listed directly beneath the group header.

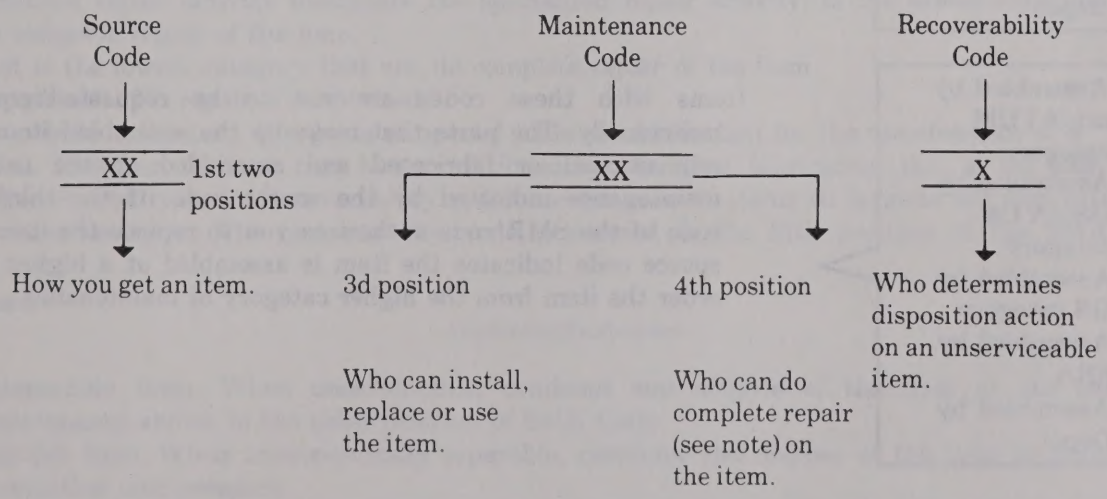
b. Section III. Special Tools List. Not applicable.

c. Section IV. National Stock Number and Part Number Index. A list, in National item identification number (NIIN) sequence, of all National stock numbered items appearing in the listing, 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. The figure number and item number index lists figure and item numbers in numeric sequence and cross-references National stock number, Federal Supply Code for Manufacturer and part numbers.

3. Explanation of Columns (Section II and III)

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

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



NOTE

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

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

Code	*Explanation*
PA PB PC PD PE PF PG	Stocked items; use the applicable NSN to request/requisition items with these source codes. They are authorized to the category indicated by the code entered in the third position of the SMR code. **NOTE** Items coded PC are subject to deterioration.
KD KF KB	Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the third position of the SMR code. The complete kit must be requisitioned and applied.
MO—Made at org/AVUM category MF—Made at DS/AVUM category MH—Made at GS category ML—Made at Specialized Repair Activity (SRA) MD—Made at Depot	Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the description and usable on code (UOC) column and listed in the Bulk Material group of the repair parts list. If the item is authorized to you by the third position code of the SMR code, but the source code indicates it is made at a higher category, order the item from the higher category of maintenance.
AO—Assembled by org/AVUM category AF—Assembled by DS/AVIM category AH—Assembled by GS category AL—Assembled by SRA AD—Assembled by Depot	Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the category of maintenance indicated by the source code. If the third position code of the SMR code authorizes you to replace the item, but the source code indicates the item is assembled at a higher category, order the item from the higher category of maintenance.

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

NOTE

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

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

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

Code *Application/Explanation*

C—Crew or operator maintenance done within organizational or aviation maintenance.
O—Organizational or aviation unit category can remove, replace, and use the item.
F—Direct support or aviation intermediate category can remove, replace, and use the item.
H—General support category can remove, replace, and use the item.
L—Specialized repair activity can remove, replace, and use the item.
D—Depot category can remove, replace, and use the item.

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

NOTE

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

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

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

Recoverability codes *Application/Explanation*

Z—Nonreparable Item. When unserviceable, condemn and dispose of the item at the category of maintenance shown in the third position of SMR Code.
O—Reparable item. When uneconomically reparable, condemn and dispose of the item at organizational or aviation unit category.
F—Reparable item. When uneconomically reparable, condemn and dispose of the item at direct support or aviation intermediate category.
H—Reparable item. When uneconomically reparable, condemn and dispose of the item at general support category.
D—Reparable item. When beyond lower category repair capability, return to depot. Condemnation and disposal of item not authorized below depot category.

Recoverability codes	*Application/Explanation*

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

c. FSCM (Column (3)). The Federal Supply Code for Manufacturer (FSCM) is a 5-digit numeric code which is used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

d. Part Number (Column (4)). Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of items.

NOTE

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

e. Description and Usable on Code (UOC) (Column (5)). This column includes the following information.

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

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

f. Qty (Column (6)). Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column in lieu of a quantity indicates that the quantity is variable and the quantity may vary from application to application.

4. Explanation of Columns (Section IV)

a. National Stock Number (NSN) Index.

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

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

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

b. Part Number Index. Part numbers in this index are listed by part number in ascending alphameric sequence.

(1) *FSCM column.* This column lists the Federal supply code for manufacturer (FSCM).

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

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

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

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

c. Figure and Item Number Index.

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

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

(3) *Stock number column.* This column lists the National stock number for the item.

(4) *FSCM column.* The Federal supply code for manufacturer (FSCM) is a 5-digit numeric code used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

(5) *Part number column.* Indicates the primary number used by the manufacturer (individual, 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.

5. Special Information

a. Associated Publications. The publications listed below pertain to the AN/VRC-12 Series and their components.

TM 11-5820-401-12, Radio Sets AN/VRC-12, AN/VRC-43 through -49, Mounting Kit MT-1029/VRC and MT-1898/VRC. Antenna Kit AT-912/VRC, Control Frequency Selector C-2742 and Control Radio Set C-2299/VRC.

SB 11-638, Application, Installation, Maintenance and Testing of Suppressor Electrical Transient.

b. National Stock Numbers. National stock numbers (NSN's) that are missing from P source coded items have been applied for and will be added to this TM by future change/revision when they are entered in the Army Master Data File (AMDF). Until the NSN's are established and published, submit exception requisitions to: Commander, US Army Communications-Electronics Command and Forth Monmouth, ATTN: AMSEL-MM, Fort Monmouth, NJ 07703-5000 for the part required to support your equipment.

6. How to Locate Repair Parts

a. When National stock number or part number is not known.

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

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

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

(4) *Fourth.* Refer to the Repair Parts List for the figure to find the part number for the item number noted on the figure.

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

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

(1) *First.* Using the index of National stock numbers and part numbers, find the pertinent National stock number or part number. The NSN index is in National item identification number (NIIN) sequence (para 4*a*(1)). The part numbers in the part number index are listed in ascending alphameric sequence (para 4*b*). Both indexes cross-reference you to the illustration figure and item number of the item you are looking for.

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

7. Abbreviations

Not applicable.

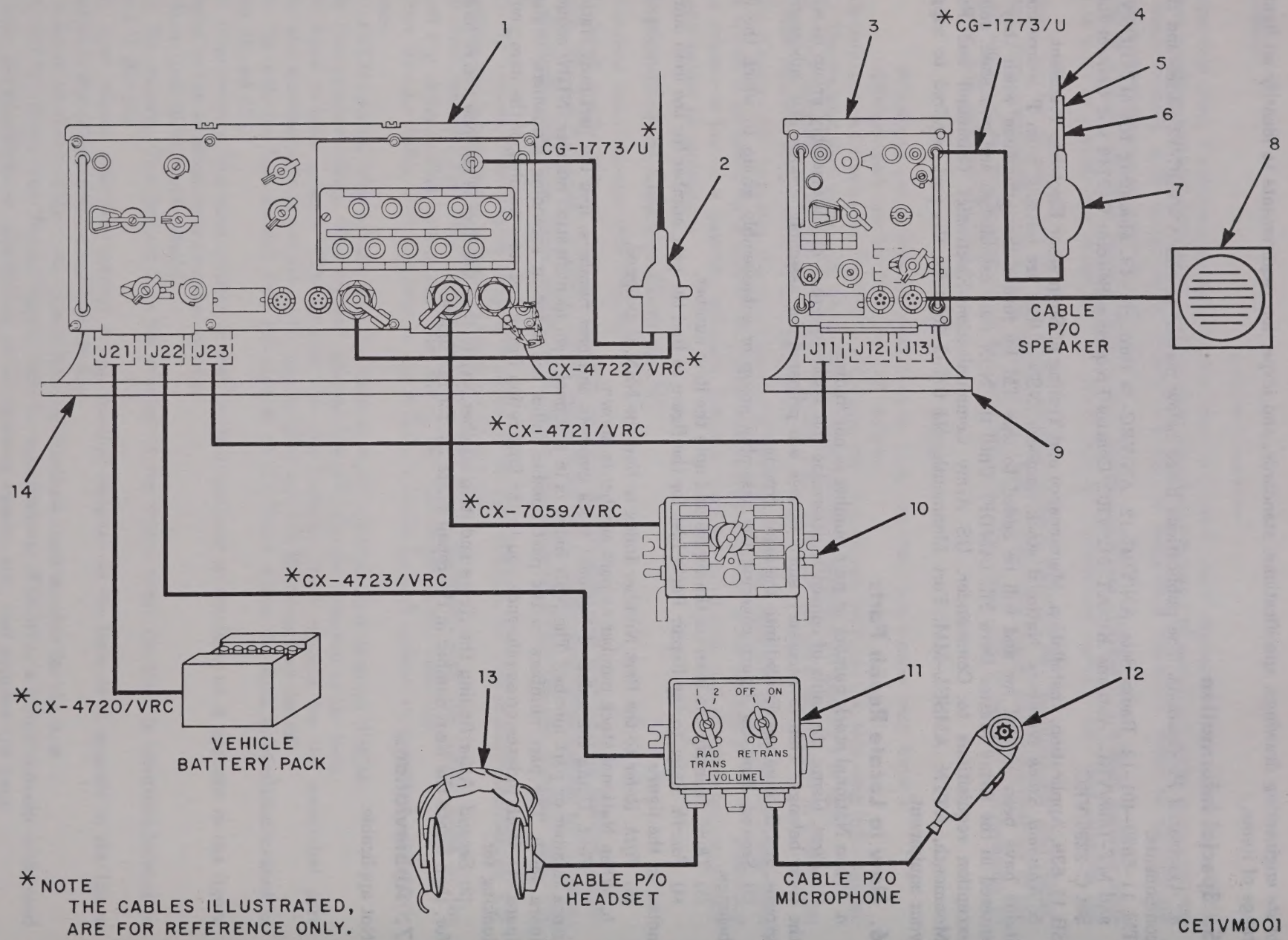
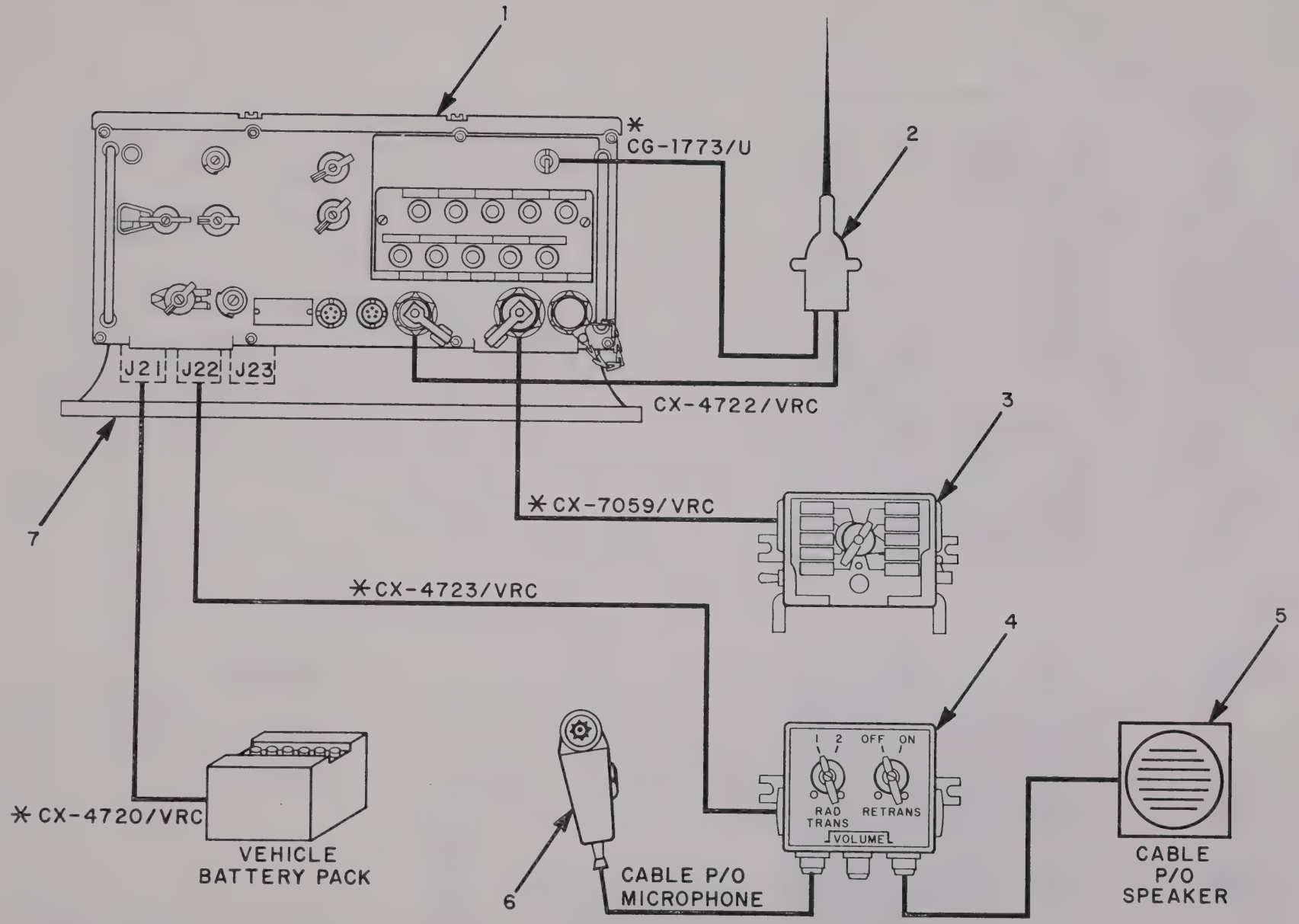


Figure 1. Radio Set AN/VRC-12.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 00 RADIO SET AN/VRC-12	
				FIGURE 1	
1	PDODD	80058	RT246/VRC	RECEIVER TRANSMITTE RT-246/VRC OR RT-246A/VRC	1
2	PAOFF	80058	AS-1729/VRC	ANTENNA AS-1729/VRC	1
3	PDODD	80058	R442/VRC	RECEIVER,RADIO R442/VRC OR R442A/VRC	1
4	PAOZZ	80058	MS-118A	ANTENNA ELEMENT	1
5	PAOZZ	80058	MS-117A	ANTENNA ELEMENT	1
6	PAOZZ	80058	MS-116A	MAST SECTION	1
7	PAOZZ	80058	AB-15/GR	BASE,MAST	1
8	PAOZZ	80058	LS-454/U	LOUDSPEAKER,PERMANE	2
9	PAOFF	80058	MT-1898/VRC	BASE,ELECTRICAL EQU	1
10	PAOHH	80058	C-2742/VRC	CONTROL,FREQUENCY S	1
11	PAOHH	80058	C-2299/VRC	CONTROL,RADIO SET	1
12	PAOZZ	80058	M-80C/U	MICROPHONE,DYNAMIC	1
13	PAOZZ	80058	H-140B/U	HEADSET OR	1
13	PAOZZ	81349	H-251A/U	HEADSET,ELECTRICAL	1
14	PAOFF	80058	MT-1029/VRC	MOUNTING	1
				END OF FIGURE	

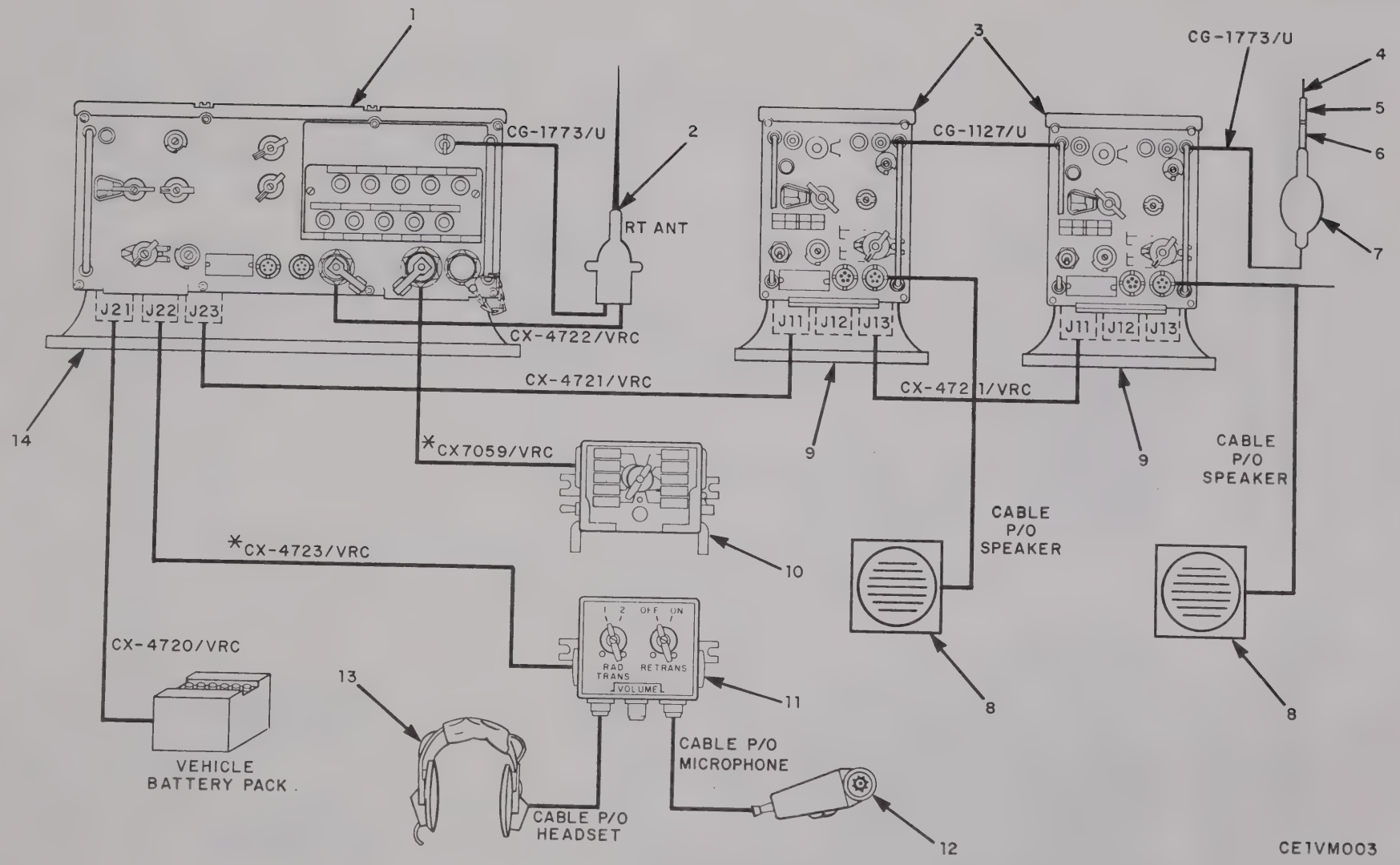


*(NOTE)
THE CABLES ILLUSTRATED, ARE FOR REFERENCE ONLY.

Figure 2. Radio Set AN/VRC-43.

CE1VM002

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 00 RADIO SET AN/VRC-43	
				FIGURE 2	
1	PDODD	80058	RT-246/VRC	RECEIVER-TRANSMITTE.....	1
2	PAOFF	80058	AS-1729/VRC	ANTENNA.....	1
3	PAOHH	80058	C-2742/VRC	CONTROL,FREQUENCY S.....	1
4	PAOHH	80058	C-2299/VRC	CONTROL,RADIO SET.....	1
5	PAOZZ	80058	LS-454/U	LOUDSPEAKER,PERMANE.....	1
6	PAOZZ	80058	M-80C/U	MICROPHONE,DYNAMIC.....	1
7	PAOFF	80058	MT-1029/VRC	MOUNTING.....	1
				END OF FIGURE	



TM 11-5820-401-20P

Figure 3. Radio Set AN/VRC-44.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 00 RADIO SET AN/VRC-44	
				FIGURE 3	
1	PDODD	80058	RT-246/VRC	RECEIVER-TRANSMITTE.....	1
2	PAOFF	80058	AS-1729/VRC	ANTENNA.....	1
3	PDODD	80058	R442/VRC	RECEIVER RADIO.....	2
4	PAOZZ	80058	MS-118A	ANTENNA ELEMENT.....	1
5	PAOZZ	80058	MS-117A	ANTENNA ELEMENT.....	1
6	PAOZZ	80058	MS-116A	MAST SECTION.....	1
7	PAOZZ	80058	AB-15/GR	BASE,MAST.....	1
7	PAOZZ	80058	AB-450/GR	SUPPORT ANTENNA.....	1
8	PAOZZ	80058	LS-454/U	LOUDSPEAKER,PERMANE.....	2
9	PAOFF	80058	MT-1898/VRC	BASE,ELECTRICAL EQU.....	2
10	PAOHH	80058	C-2742/VRC	CONTROL,FREQUENCY S.....	1
11	PAOHH	80058	C-2299/VRC	CONTROL,RADIO SET.....	1
12	PAOZZ	80058	M-80C/U	MICROPHONE,DYNAMIC.....	1
13	PAOZZ	80058	H-140B/U	HEADSET OR.....	1
13	PAOZZ	80058	H-251A/U	HEADSET,ELECTRICAL.....	1
14	PAOFF	80058	MT-1029/VRC	MOUNTING.....	1
				END OF FIGURE	

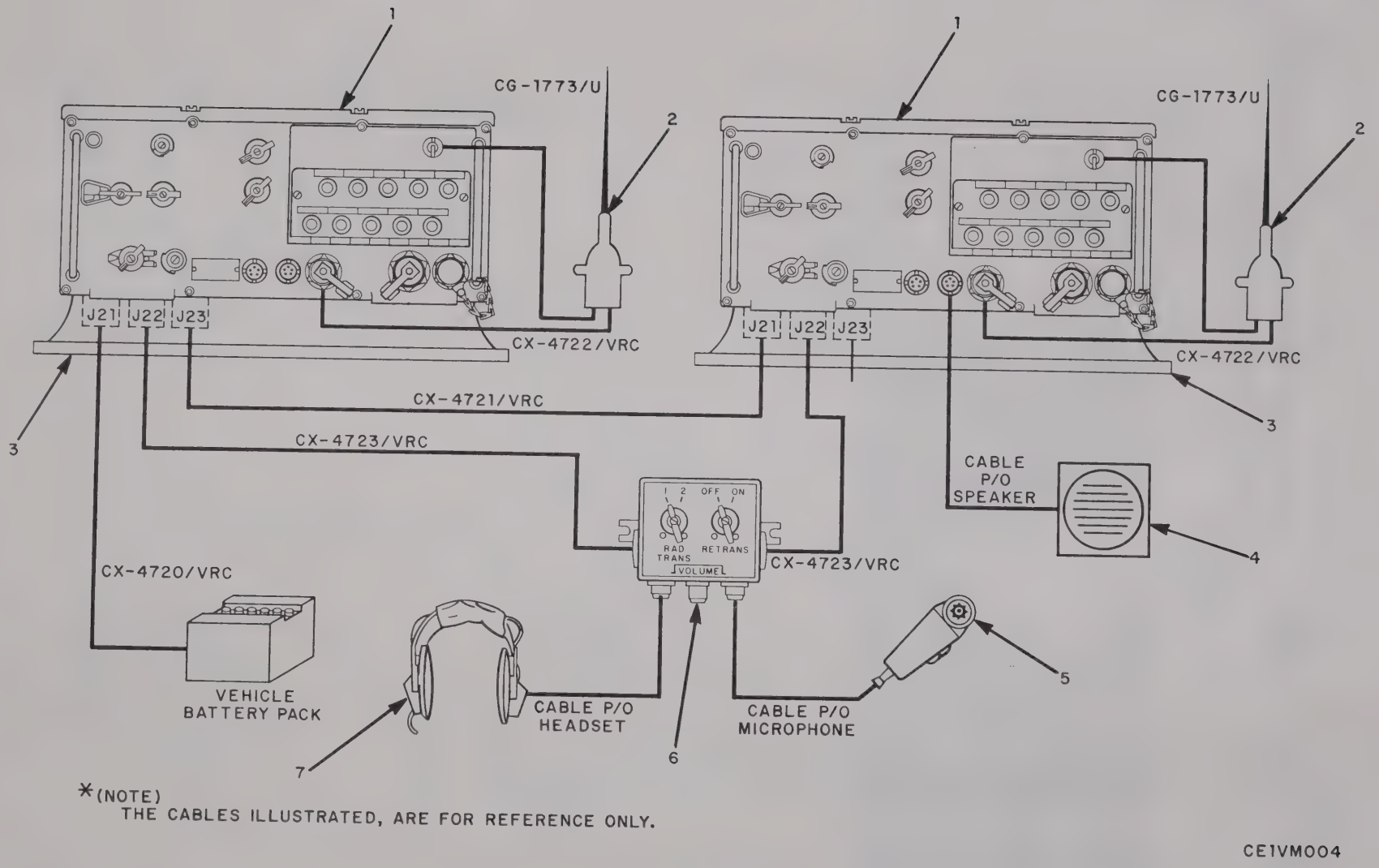


Figure 4. Radio Set AN/VRC-45.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 00 RADIO SET AN/VRC-45	
				FIGURE 4	
1	PDODD	80058	RT-246/VRC	RECEIVER-TRANSMITTE.....	2
2	PAOFF	80058	AS-1729/VRC	ANTENNA.....	2
3	PAOFF	80058	MT-1029/VRC	MOUNTING.....	2
4	PAOZZ	80058	LS-454/U	LOUDSPEAKER,PERMANE.....	1
5	PAOZZ	80058	M-80C/U	MICROPHONE,DYNAMIC.....	1
6	PAOHH	80058	C-2299/VRC	CONTROL,RADIO SET.....	1
7	PAOZZ	80058	H-140B/U	HEADSET OR.....	1
7	PAOZZ	80058	H-251A/U	HEADSET,ELECTRICAL.....	1
				END OF FIGURE	

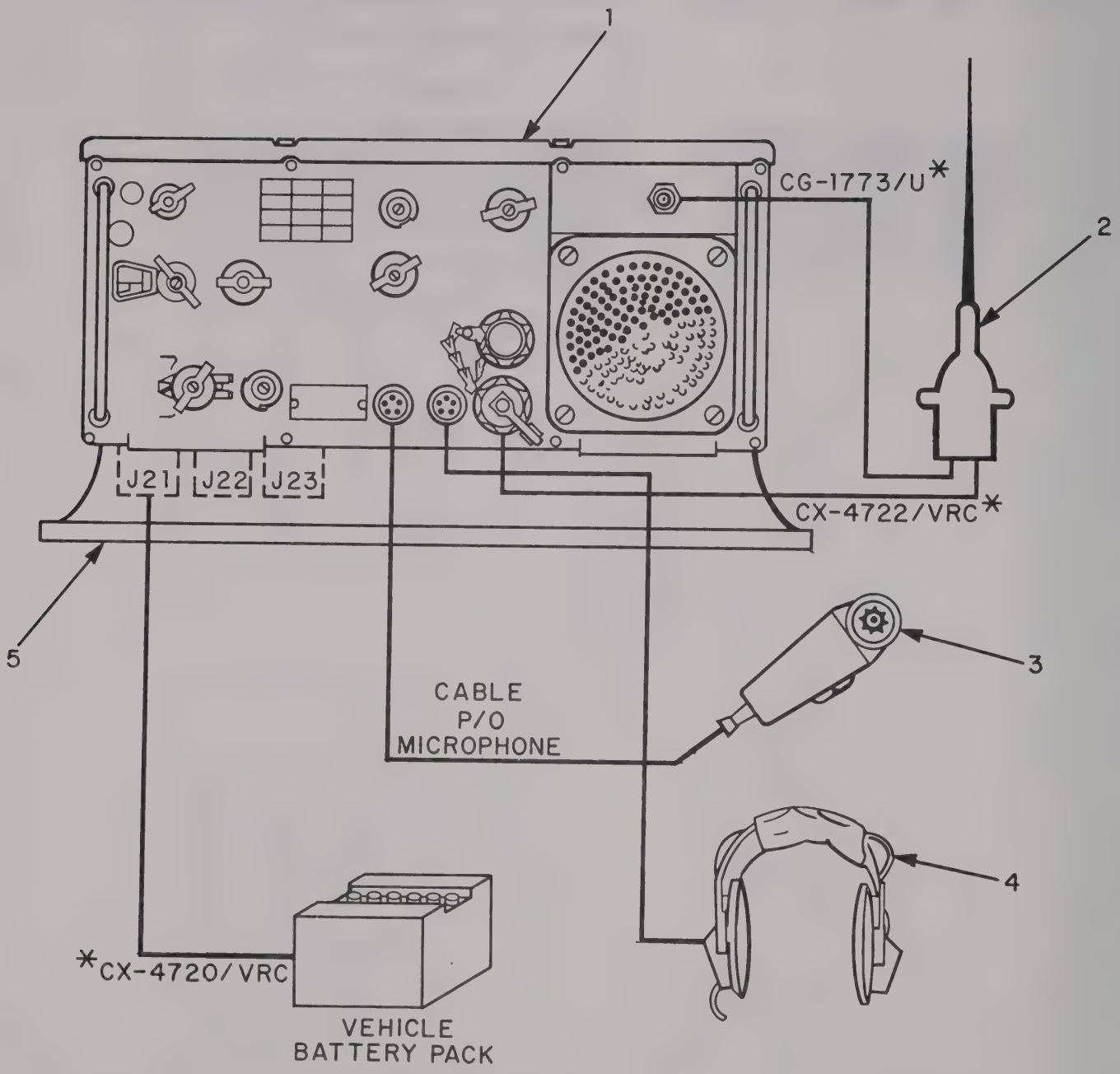


Figure 5. Radio Set AN/VRC-46.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 00 RADIO SET AN/VRC-46	
				FIGURE 5	
1	PDODD	80058	RT-524A/VRC	RECEIVER-TRANSMITTE.....	1
2	PAOFF	80058	AS-1729/VRC	ANTENNA.....	1
3	PAOZZ	80058	M-80C/U	MICROPHONE,DYNAMIC.....	1
4	PAOZZ	80058	H-140B/U	HEADSET ELECTRICAL OR.....	1
4	PAOZZ	81349	H-251A/U	HEADSET,ELECTRICAL.....	1
5	PAOFF	80058	MT-1029/VRC	MOUNTING.....	1
				END OF FIGURE	

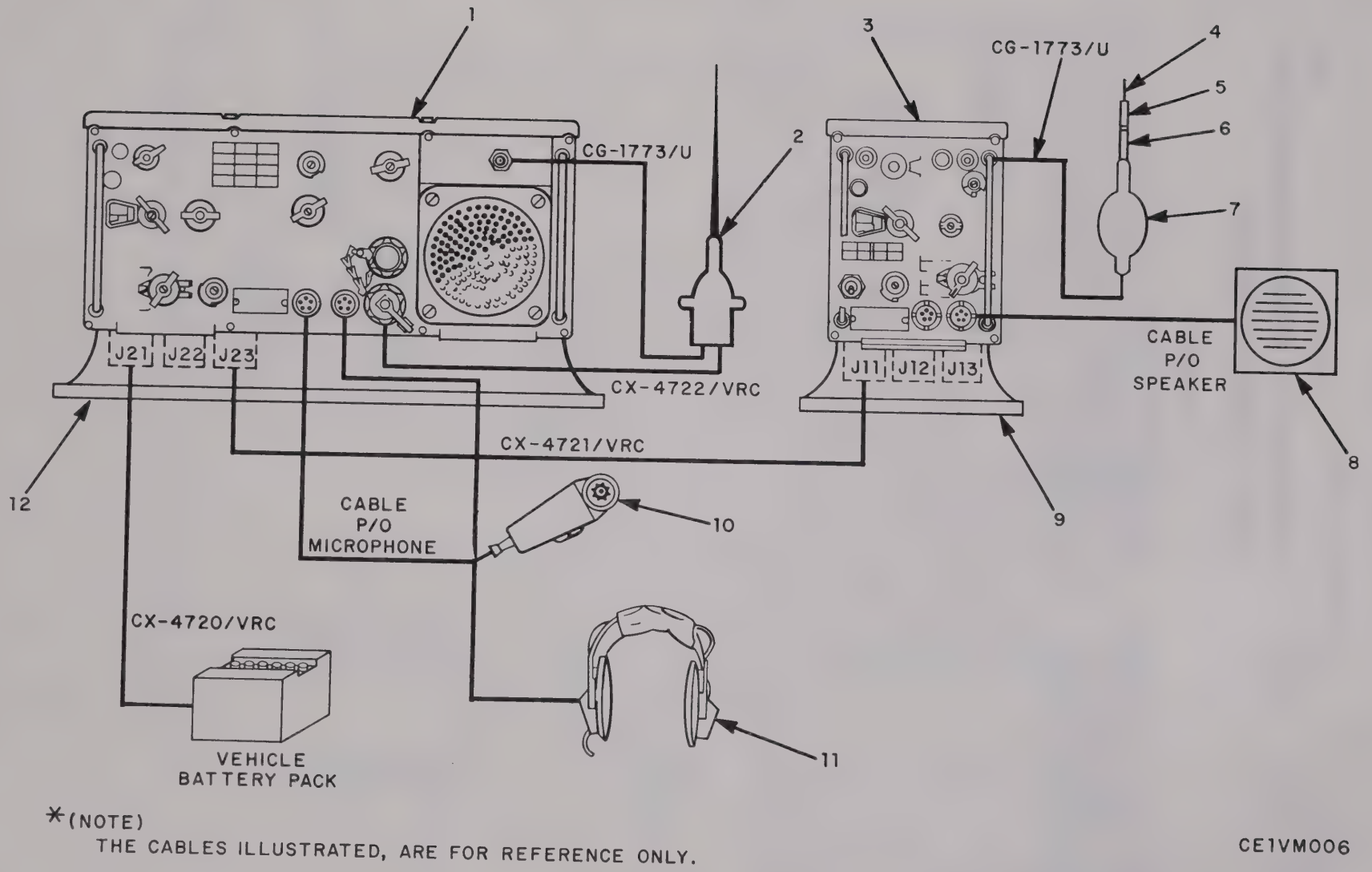
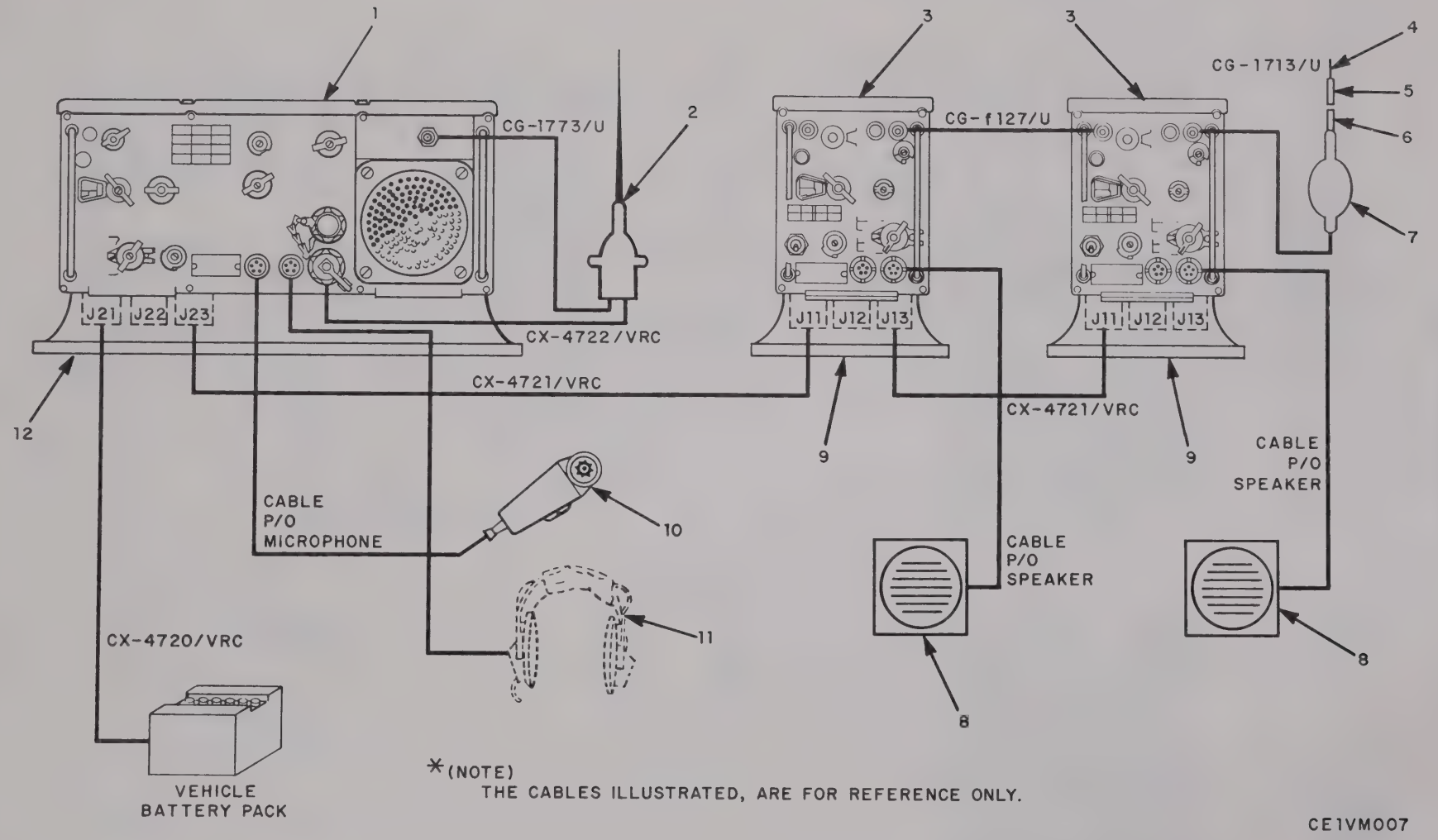


Figure 6. Radio Set AN/VRC-47.

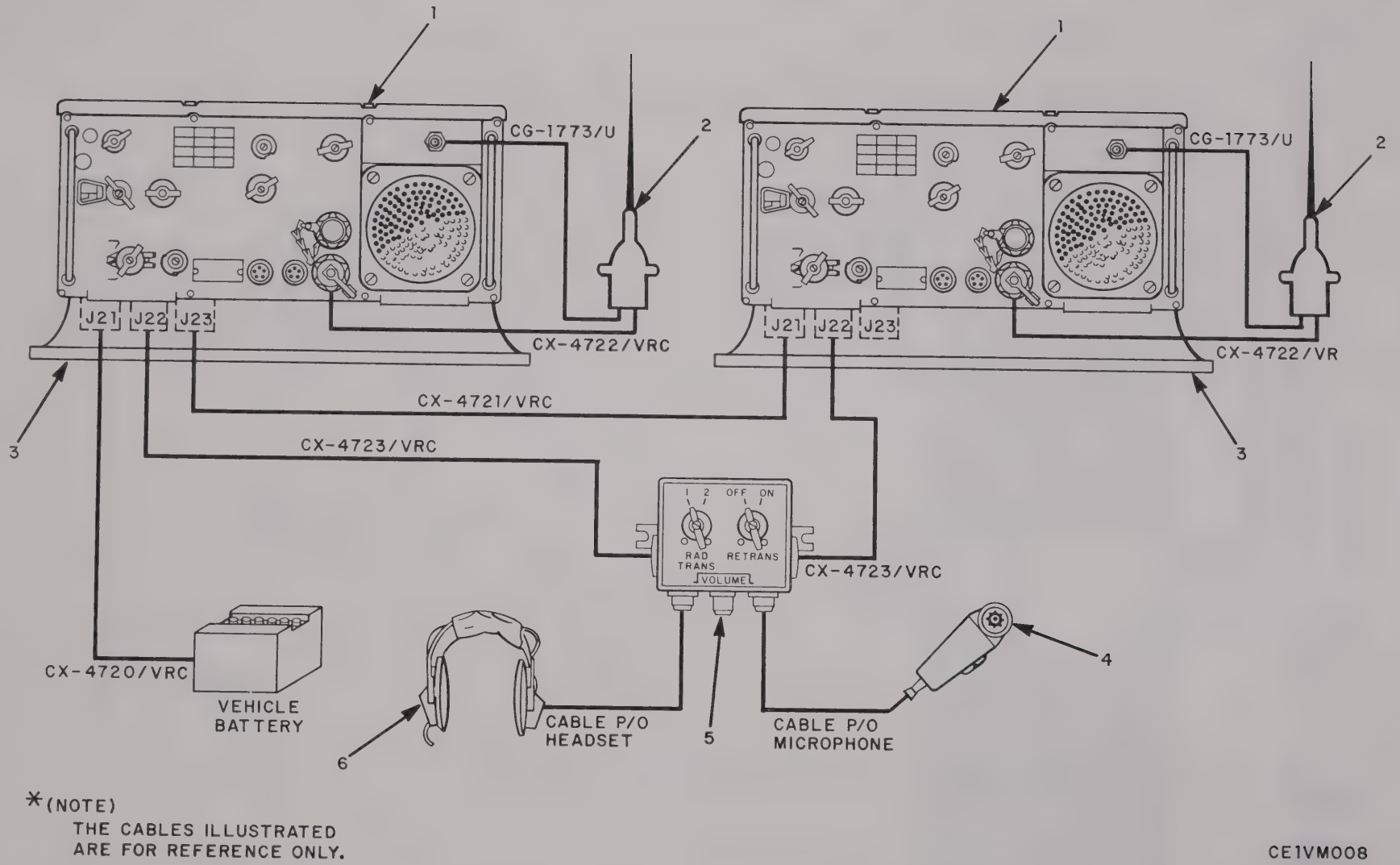
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 00 RADIO SET AN/VRC-47	
				FIGURE 6	
1	PDODD	80058	RT-524A/VRC	RECEIVER-TRANSMITTE.....	1
2	PAOFF	80058	AS-1729/VRC	ANTENNA.....	1
3	PDODD	80058	R442/VRC	RECEIVER RADIO.....	1
4	PAOZZ	80058	MS-118A	ANTENNA ELEMENT.....	1
5	PAOZZ	80058	MS-117A	ANTENNA ELEMENT.....	1
6	PAOZZ	80058	MS-116A	MAST SECTION.....	1
7	PAOZZ	80058	AB-15/GR	BASE,MAST.....	1
8	PAOZZ	80058	LS-454/U	LOUDSPEAKER,PERMANE.....	1
9	PAOFF	80058	MT-1898/VRC	BASE,ELECTRICAL EQU.....	1
10	PAOZZ	80058	M-80C/U	MICROPHONE,DYNAMIC.....	1
11	PAOZZ	80058	H-140B/U	HEADSET ELECTRICAL OR.....	1
11	PAOZZ	81349	H-251A/U	HEADSET,ELECTRICAL.....	1
12	PAOFF	80058	MT-1029/VRC	MOUNTING.....	1
				END OF FIGURE	



TM 11-5820-401-20P

Figure 7. Radio Set AN/VRC-48.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 00 RADIO SET AN/VRC-48	
				FIGURE 7	
1	PDODD	80058	RT-524A/VRC	RECEIVER-TRANSMITTE.....	1
2	PAOFF	80058	AS-1729/VRC	ANTENNA.....	1
3	PDODD	80058	R442/VRC	RECEIVER RADIO.....	2
4	PAOZZ	80058	MS-118A	ANTENNA ELEMENT.....	1
5	PAOZZ	80058	MS-117A	ANTENNA ELEMENT.....	1
6	PAOZZ	80058	MS-116A	MAST SECTION.....	1
7	PAOZZ	80058	AB-15/GR	BASE,MAST.....	1
8	PAOZZ	80058	LS-454/U	LOUDSPEAKER,PERMANE.....	2
9	PAOFF	80058	MT-1898/VRC	BASE,ELECTRICAL EQU.....	2
10	PAOZZ	80058	M-80C/U	MICROPHONE,DYNAMIC.....	1
11	PAOZZ	80058	H-140B/U	HEADSET OR.....	1
11	PAOZZ	81349	H-251A/U	HEADSET,ELECTRICAL.....	1
12	PAOFF	80058	MT-1029/VRC	MOUNTING.....	1
				END OF FIGURE	



TM 11-5820-401-20P

Figure 8. Radio Set AN/VRC-49.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 00 RADIO SET AN/VRC-49	
				FIGURE 8	
1	PDODD	80058	RT-524A/VRC	RECEIVER-TRANSMITTE.....	2
2	PAOFF	80058	AS-1729/VRC	ANTENNA.....	2
3	PAOFF	80058	MT-1029/VRC	MOUNTING.....	2
4	PAOZZ	80058	M-80C/U	MICROPHONE,DYNAMIC.....	1
5	PAOHH	80058	C-2299/VRC	CONTROL,RADIO SET.....	1
6	PAOZZ	80058	H-140B/U	HEADSET OR.....	1
6	PAOZZ	80058	H-251A/U	HEADSET,ELECTRICAL.....	1
				END OF FIGURE	

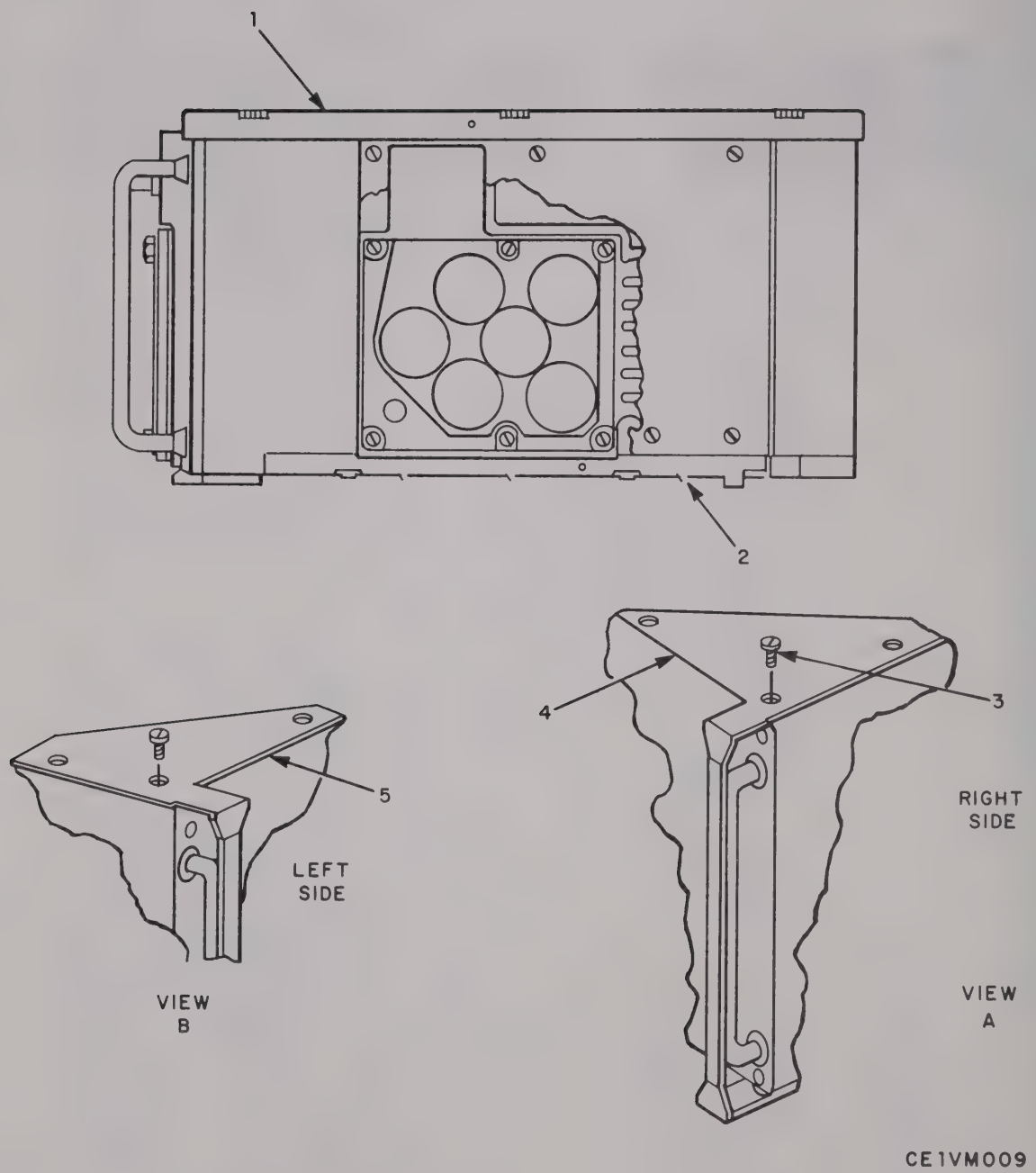


Figure 9. Receiver-Transmitter, Radio RT-246VRC and RT-246A/VRC.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 01 RECEIVER TRANSMITTER,RADIO RT=246/VRC AND RT-246A/VRC	
				FIGURE 9	
1	PAOFF	80063	SM-D-414297	COVER,ASSEMBLY.....	1
2	PAOFF	80063	SM-D-414288	COVER ASSEMBLIES.....	1
3	PAOZZ	14850	D1-8892B	SCREW,EXTERNALLY RE.....	7
4	PAOZZ	14850	A1-8882D	GUARD ASSY,RIGHT HA.....	1
5	PAOZZ	14850	A1-8883D	GUARD ASSY LEFT.....	1
				END OF FIGURE	

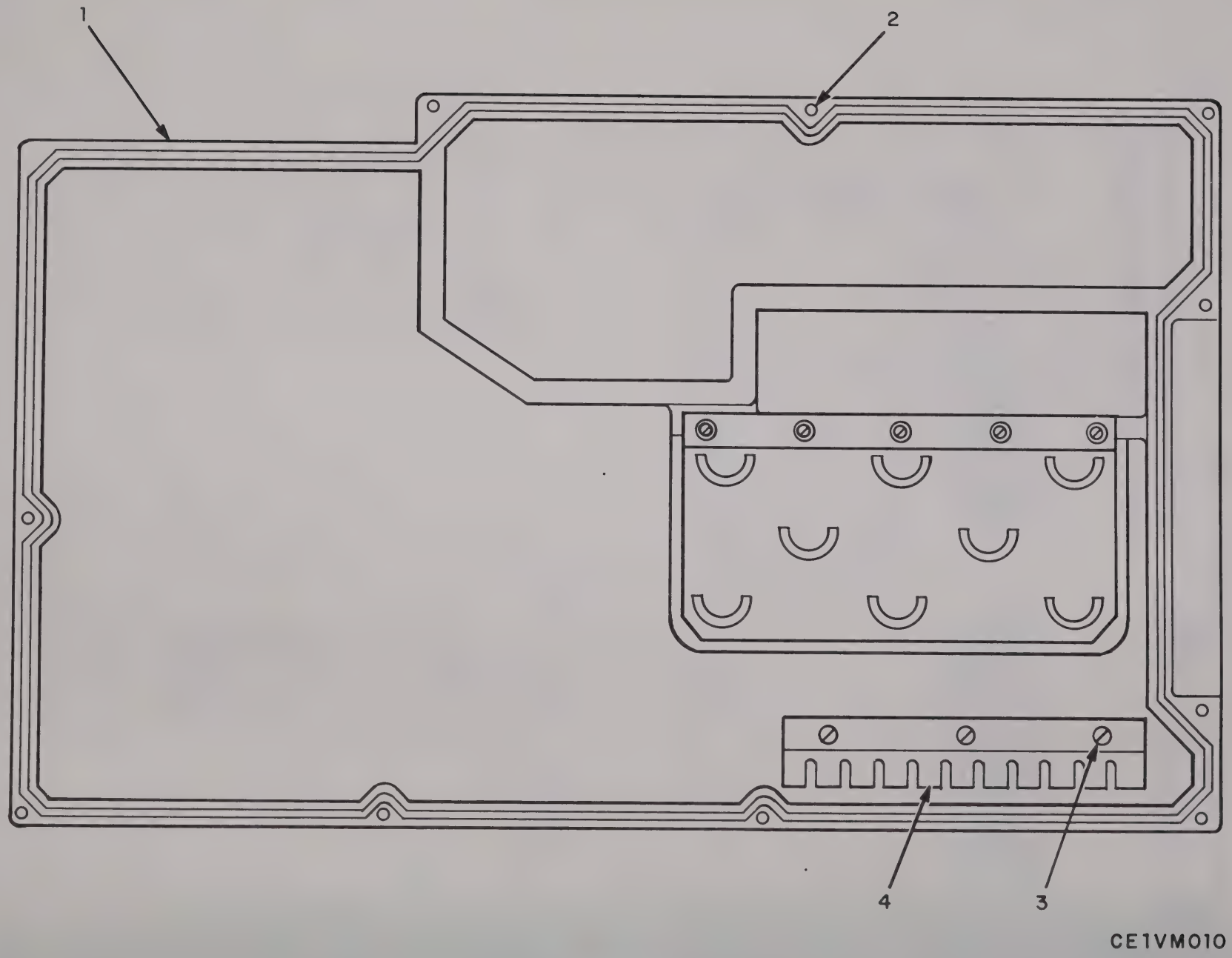


Figure 10. Cover Assembly, Bottom.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 0111 COVER ASSEMBLY,BOTTOM	
				FIGURE 10	
1	XAOHH	80063	SM-D-414294	COVER ASSEMBLY.....	1
2	PAOZZ	80063	SM-B-413532-1	SCREW,EXTERNALLY RE.....	11
3	PAOZZ	96906	MS35206-226	SCREW,MACHINE.....	3
4	PAOZZ	80063	SM-C-414291	CLIP,ELECTRICAL.....	1
				END OF FIGURE	

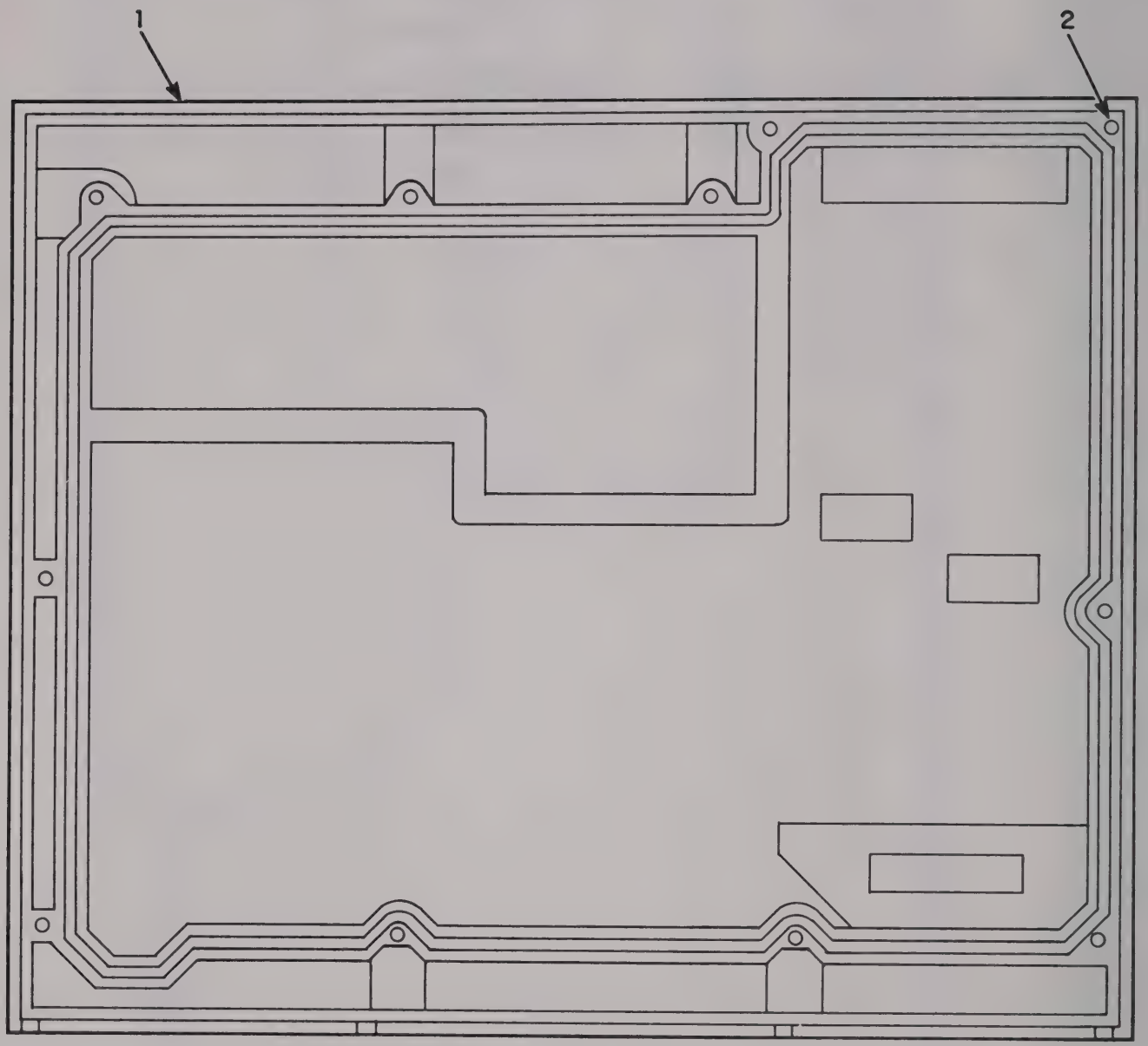


Figure 11. Cover Assembly, Top.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 0112 COVER ASSEMBLY,TOP	
				FIGURE 11	
1	XAOZZ	80063	SM-D-414299	COVER,RECEIVER-TRAN.....	1
2	PAOZZ	80063	SM-B-413532-1	SCREW,EXTERNALLY RE.....	11
				END OF FIGURE	

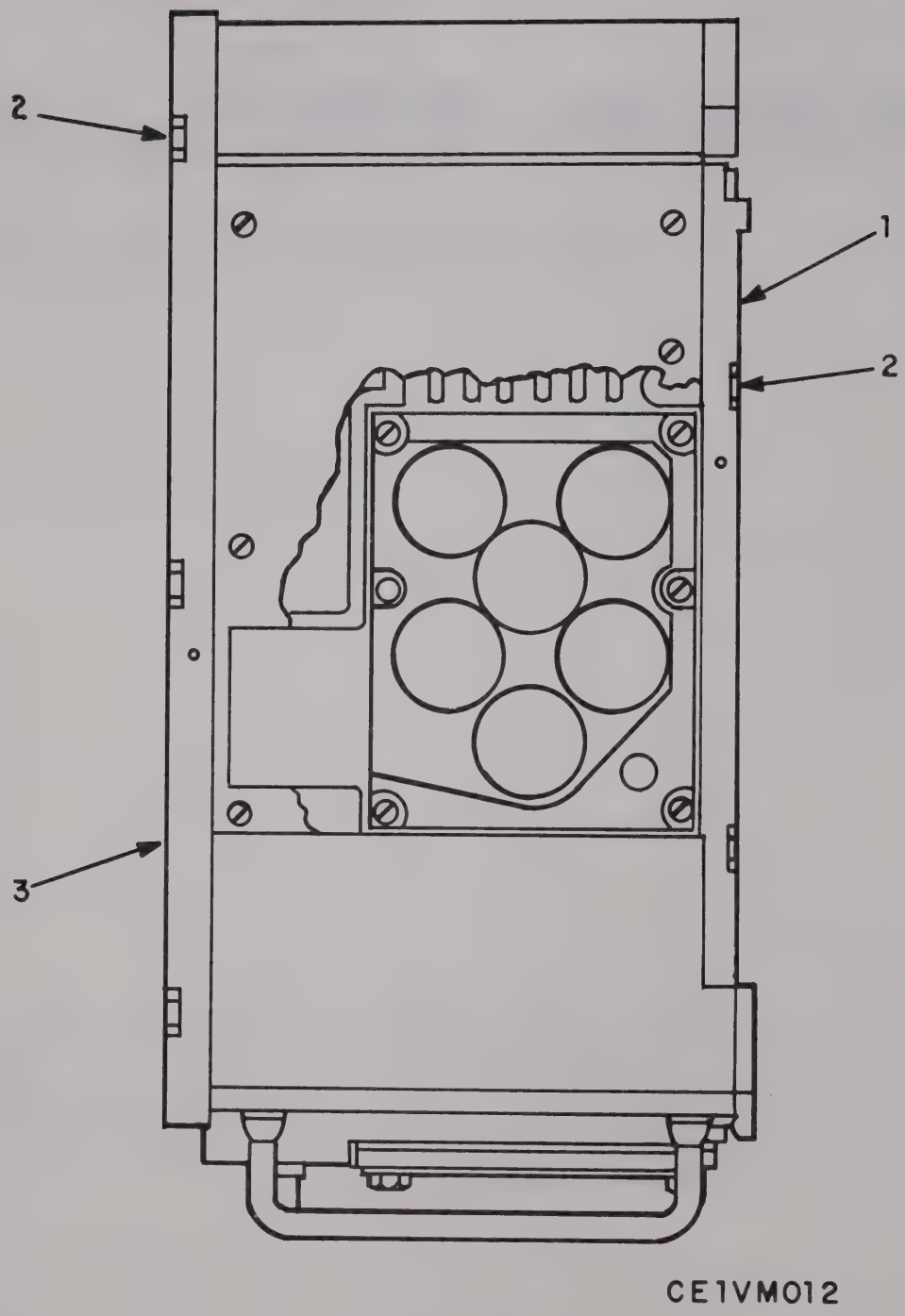


Figure 12. Receiver-Transmitter, Radio RT-524/VRC and RT-524A/VRC.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 02 RECEIVER-TRANSMITTER,RADIO RT-524/VRC AND RT-524A/VRC	

FIGURE 12

1	XBOFF	80063	SM-D-318065	COVER ASSY.....	1
2	PAOZZ	80063	SM-B-413532-1	SCREW,EXTERNALLY RE.....	11
3	PAOFF	80063	SM-D-414297	COVER,ASSEMBLY.....	1

END OF FIGURE

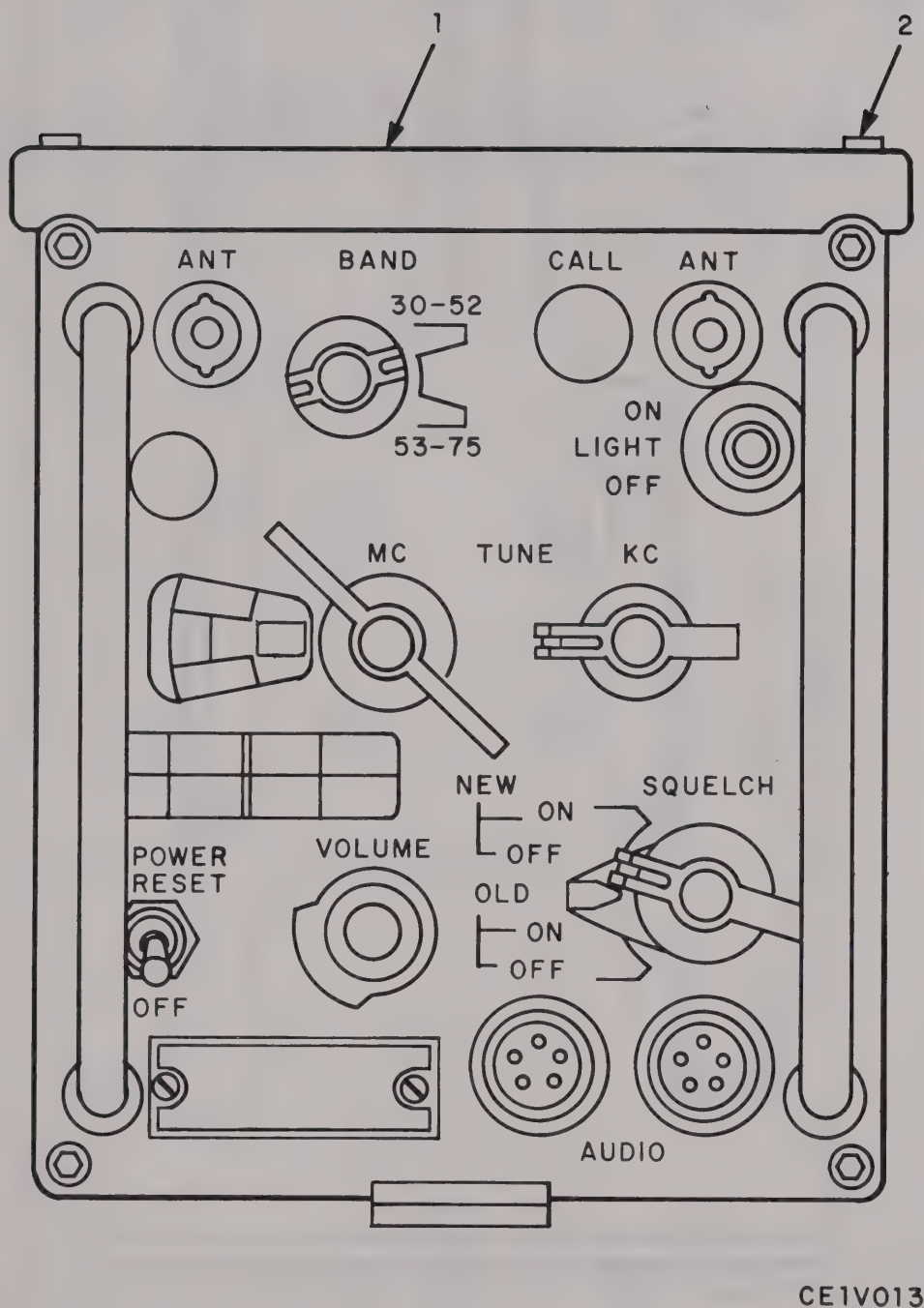


Figure 13. Receiver, Radio R-442/VRC and R-442A/VRC (Sheet 1 of 2).

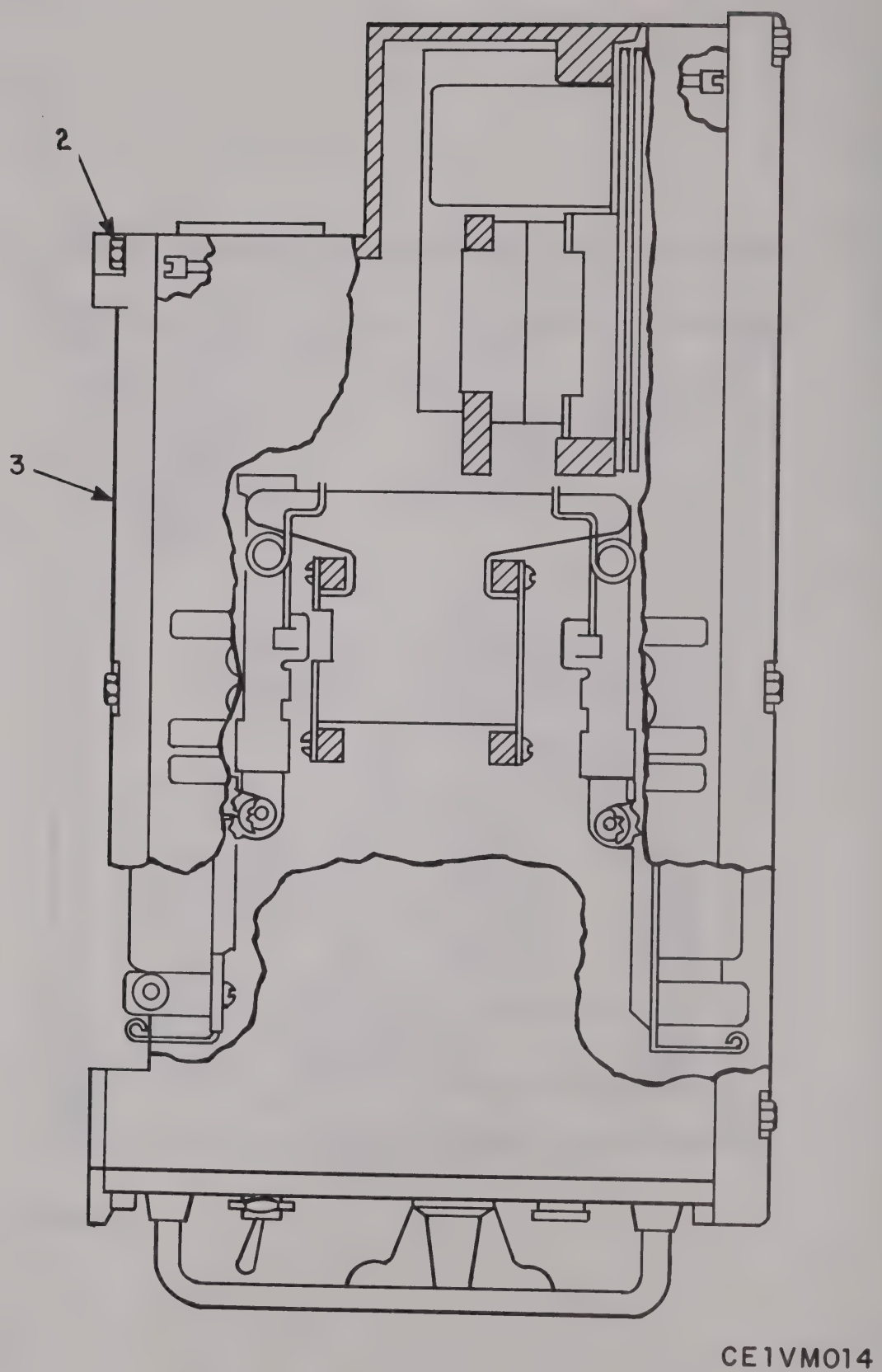


Figure 13. Receiver, Radio R-442/VRC and R-442A/VRC (Sheet 2 of 2).

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 03 RECEIVER,RADIO R-442/VRC AND R-442A/VRC	
				FIGURE 13	
1	PAOZZ	80063	SM-D-414957	COVER,ACCESS.....	1
2	PAOZZ	80063	SM-B-413532-1	SCREW,EXTERNALLY RE.....	6
3	PAOZZ	80063	SM-D-414960	COVER,ACCESS.....	1
				END OF FIGURE	

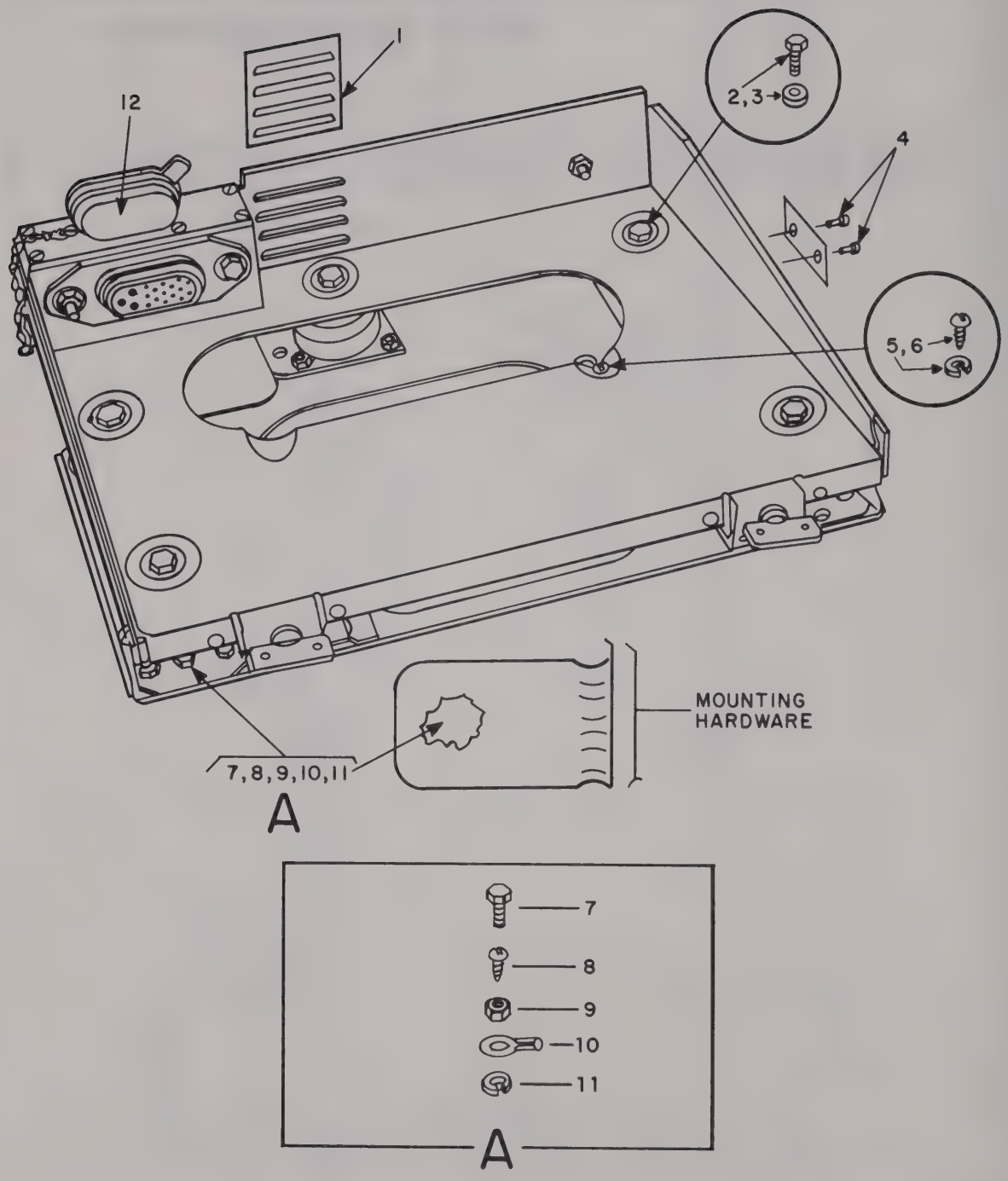


Figure 14. Mounting, MT-1029/VRC.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 00 MOUNTING,MT-1029/VRC	
				FIGURE 14	
1	PAOZZ	80063	SC-C-49717	COVER,BLOWER	1
2	PAOZZ	80063	SM-B-415042	BOLT,MACHINE	5
3	PAOZZ	80063	SM-B-415021	WASHER,FLAT	5
4	PAOZZ	96906	MS21318-19	SCREW,DRIVE	2
5	PAOZZ	96906	MS35335-30	WASHER,LOCK	1
6	PAOZZ	96906	MS35206-228	SCREW,MACHINE	1
7	PAOZZ	96906	MS35292-36	BOLT,MACHINE	7
8	XBOZZ	96906	MS35292-32	SCREW,MACHINE	7
9	PAOZZ	96960	MS51968-5	NUT,PLAIN,HEXAGON	7
10	XBOZZ	77860	316	TERMINAL,LUG	2
11	PAOZZ	88044	AN936B516	WASHER,LOCK	14
12	PAOZZ	80063	SC-C-555860	COVER,ELECTRICAL CO	1
				END OF FIGURE	

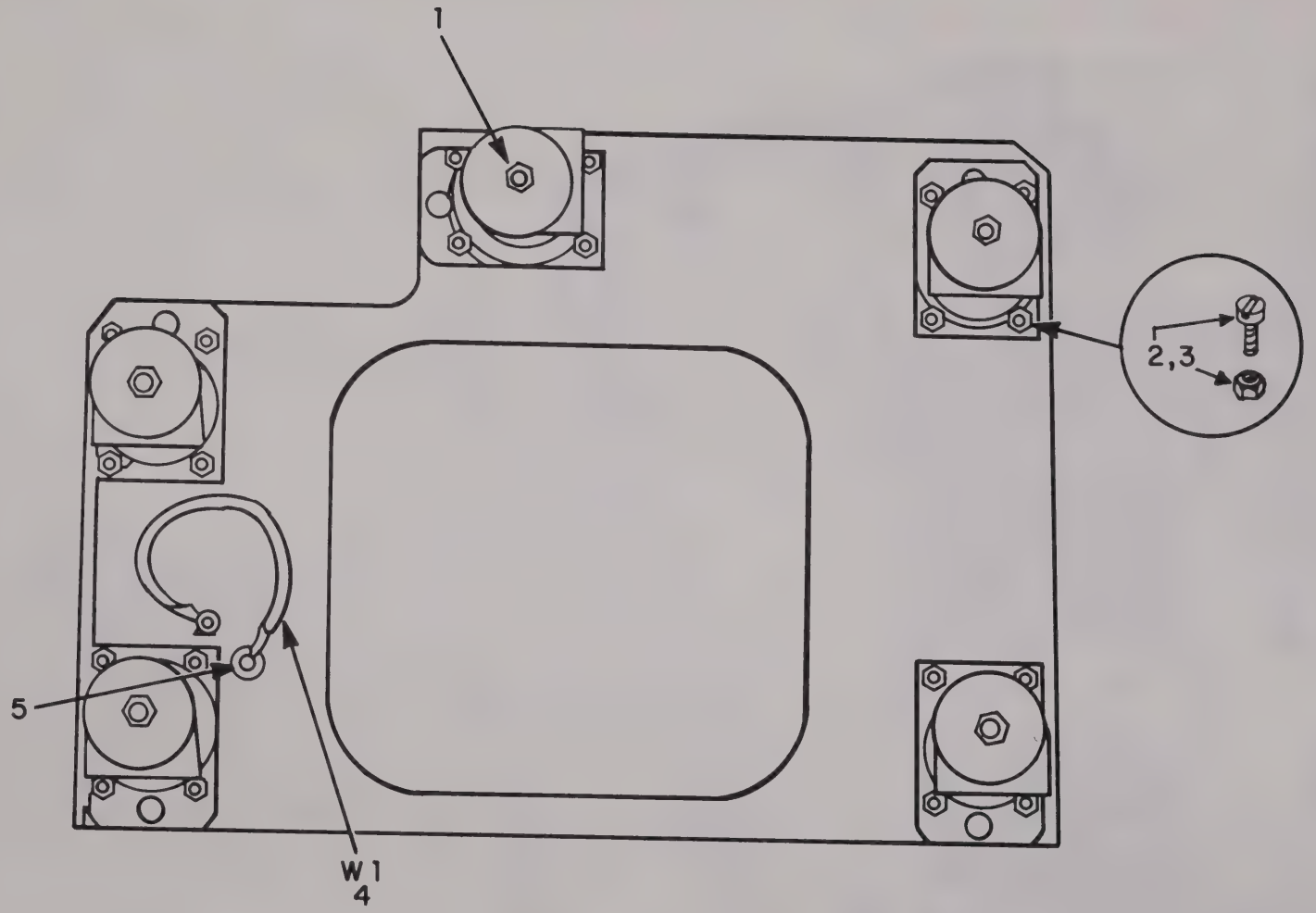


Figure 15. Base Assembly, MT-1029/VRC (Top View).

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 00 BASE ASSEMBLY,MT-1029/VRC (TOP VIEW)	
				FIGURE 15	
1	PAOZZ	80063	SM-C-415041-2	MOUNT,RESILIENT.....	5
2	PAOZZ	96906	MS24693C272	SCREW,MACHINE.....	21
3	PAOZZ	96906	MS21044N3	NUT,SELF-LOCKING,HE.....	21
4	PAOZZ	80063	SM-B-415023	LEAD,ELECTRICAL.....	1
5	PAOZZ	96906	MS35335-32	WASHER,LOCK.....	1
				END OF FIGURE	

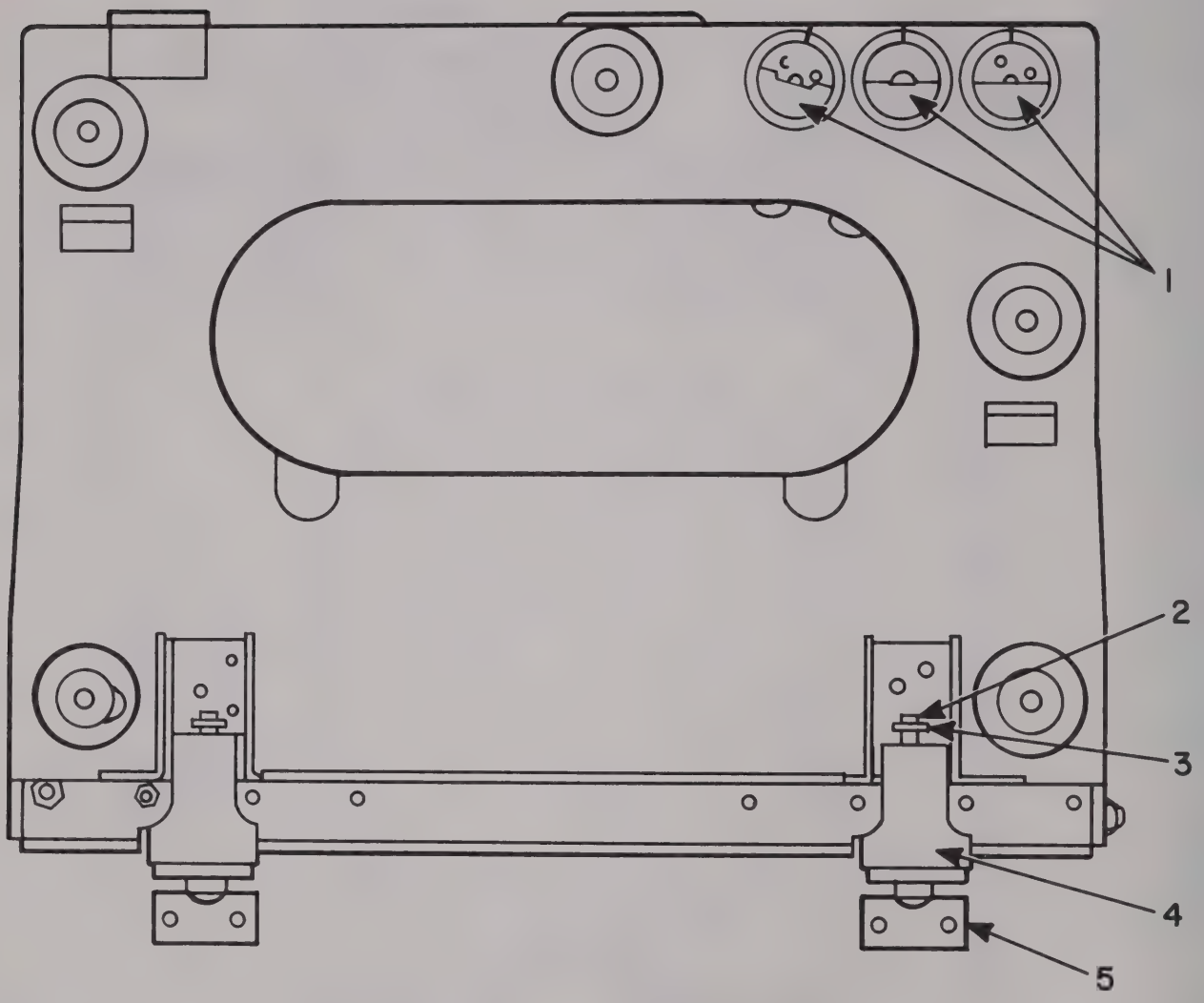


Figure 16. Tray Assembly, MT-1029/VRC (Bottom View).

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 00 TRAY ASSEMBLY MT-1029/VRC (BOTTOM VIEW)	
				FIGURE 16	
1	PAOZZ	80063	SM-B-104328	COVER,ELECTRICAL CO.....	3
2	PAOZZ	96906	MS16562-193	PIN,SPRING.....	2
3	PAOZZ	73030	69456A18	WASHER,FLAT.....	2
4	PAOZZ	80063	SM-C-415032	CLAMP.....	2
5	PAOZZ	80063	SM-C-415027	THUMBSCREW.....	2
				END OF FIGURE	

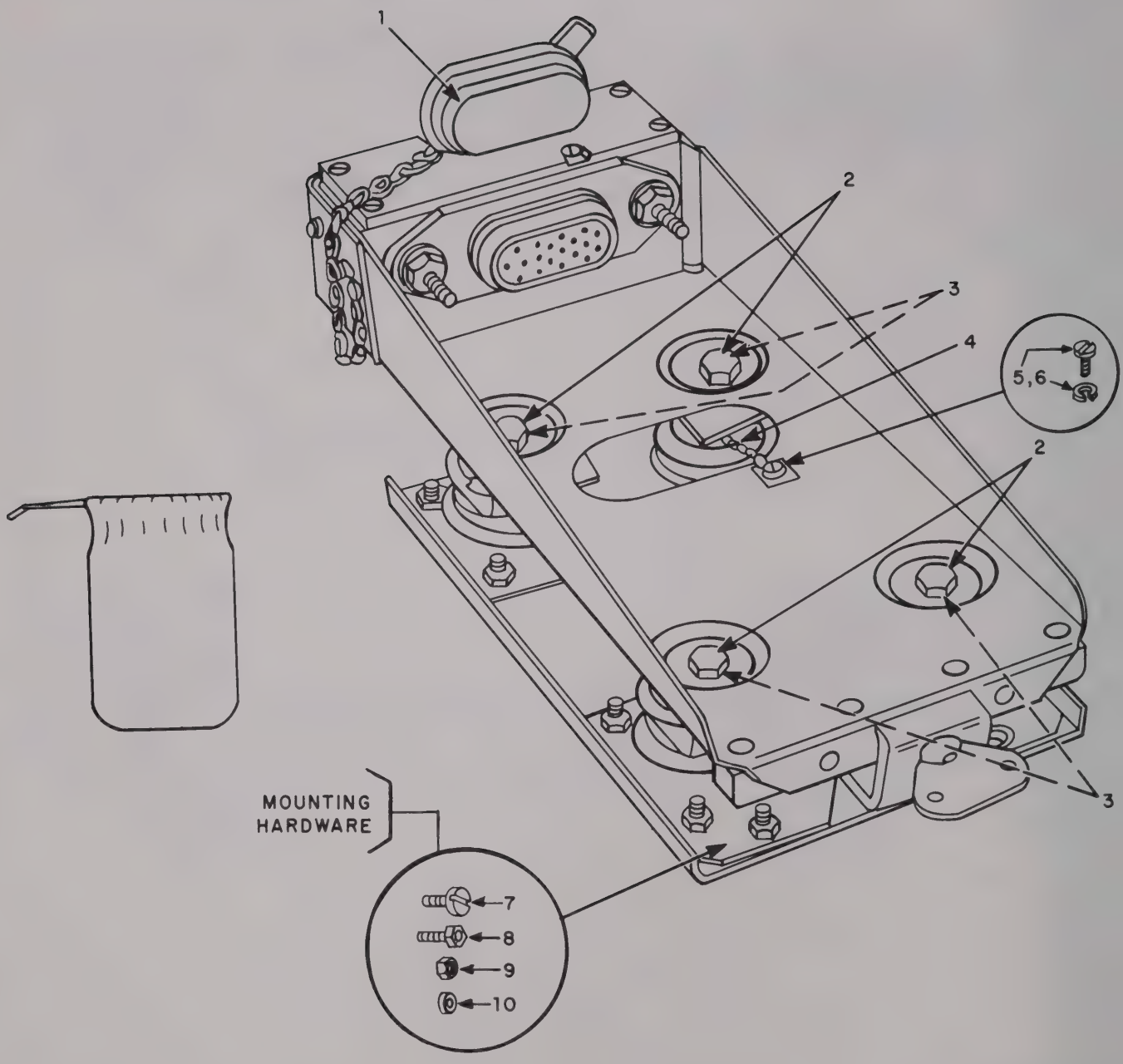


Figure 17. Mounting MT-1898/VRC.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 00 MOUNTING MT-1898/VRC	
				FIGURE 17	
1	PAOFF	80063	SCC555860	COVER,ELECTRICAL CO.....	1
2	PAOZZ	80063	SM-B-415042	BOLT,MACHINE.....	4
3	PAOZZ	80063	SM-B-415021	WASHER,FLAT.....	4
4	PAOZZ	80063	SM-B-415072	LEAD,ELECTRICAL.....	1
5	PAOZZ	96906	MS35206-228	SCREW,MACHINE.....	1
6	PAOZZ	96906	MS35335-30	WASHER,LOCK.....	1
7	PAOZZ	96906	MS35292-36	BOLT,MACHINE.....	5
8	XBOZZ	96906	MS35292-32	BOLT MACHINE.....	5
9	PAOZZ	96960	MS51968-5	NUT,PLAIN,HEXAGON.....	5
10	PAOZZ	88044	AN936B516	WASHER,LOCK.....	10
				END OF FIGURE	

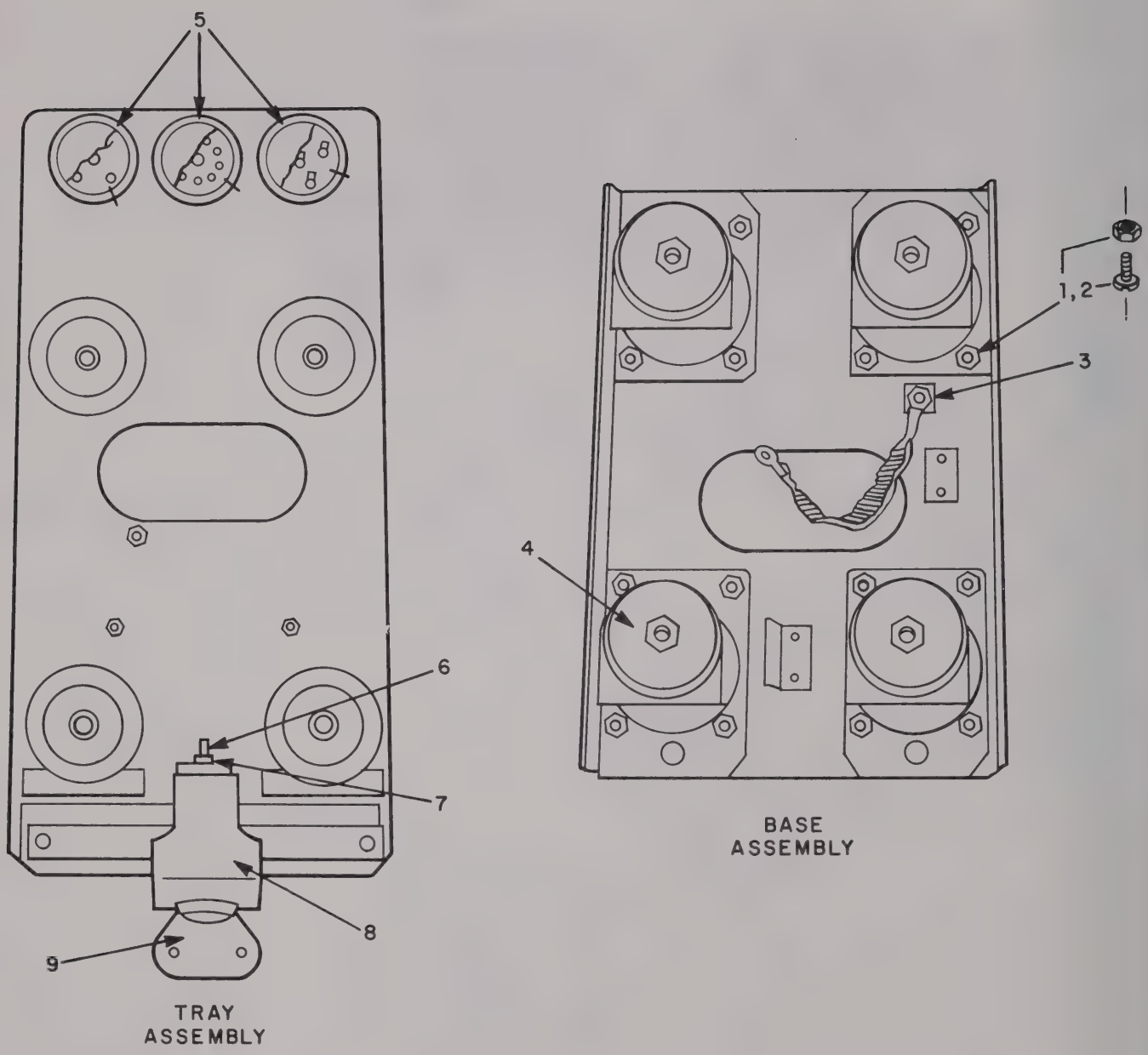


Figure 18. Tray and Base Assembly MT-1898/VRC.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 00 TRAY AND BASE ASSEMBLY MT-1898/VRC	
				FIGURE 18	
1	PAOZZ	96906	MS21044N3	NUT,SELF-LOCKING,HE.....	17
2	PAOZZ	96906	MS24693C272	SCREW,MACHINE.....	17
3	PAOZZ	96906	MS35335-32	WASHER,LOCK.....	1
4	PAOZZ	80063	SM-D-415041-1	MOUNT,RESILIENT.....	4
5	PAOZZ	80063	SM-B-104328	COVER,ELECTRICAL CO.....	3
6	PAOZZ	96906	MS16562-193	PIN,SPRING.....	1
7	PAOZZ	73030	69456A18	WASHER,FLAT.....	1
8	PAOZZ	80063	SM-C-415032	CLAMP.....	1
9	PAOZZ	80063	SM-C-415027	THUMBSCREW.....	1
				END OF FIGURE	

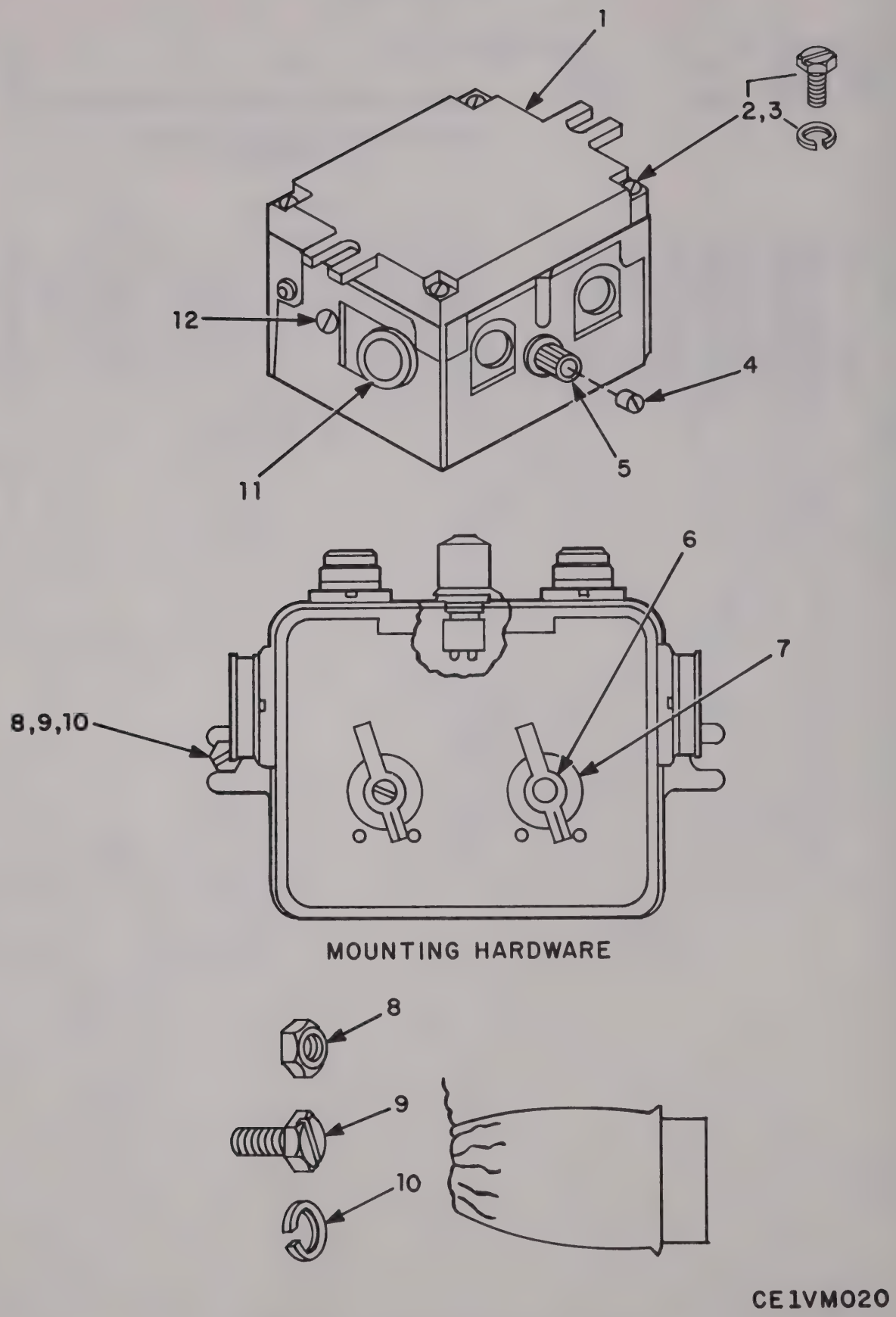


Figure 19. Radio Set Control C-1199/VRC.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 00 RADIO SET CONTROL C2299/VRC	
				FIGURE 19	
1	PAOZZ	80063	SM-D-415209	COVER ASSEMBLY	1
2	PAOZZ	80063	SM-C-413884-7	SCREW,EXTERNALLY RE	4
3	PAOZZ	96906	MS35338-43	WASHER,LOCK	4
4	PAOZZ	80063	SM-B-414395	NUT,SLEEVE	1
5	PAOZZ	80063	SM-C-414399	KNOB	1
6	PAOZZ	96906	MS21090-0621	SCREW,SELF-LOCKING	2
7	PAOZZ	96906	MS91525-2AP3SOZ	KNOB	2
8	PAOZZ	96960	MS51968-5	NUT,PLAIN,HEXAGON	3
9	PAOZZ	96906	MS90726-34	BOLT,MACHINE	3
10	PAOZZ	96906	MS45904-72	WASHER,LOCK	6
11	PAOZZ	80063	SM-B-104328	COVER,ELECTRICAL CO	2
12	PAOZZ	80063	SM-C-414131-2	SCREW,MACHINE	1
				END OF FIGURE	

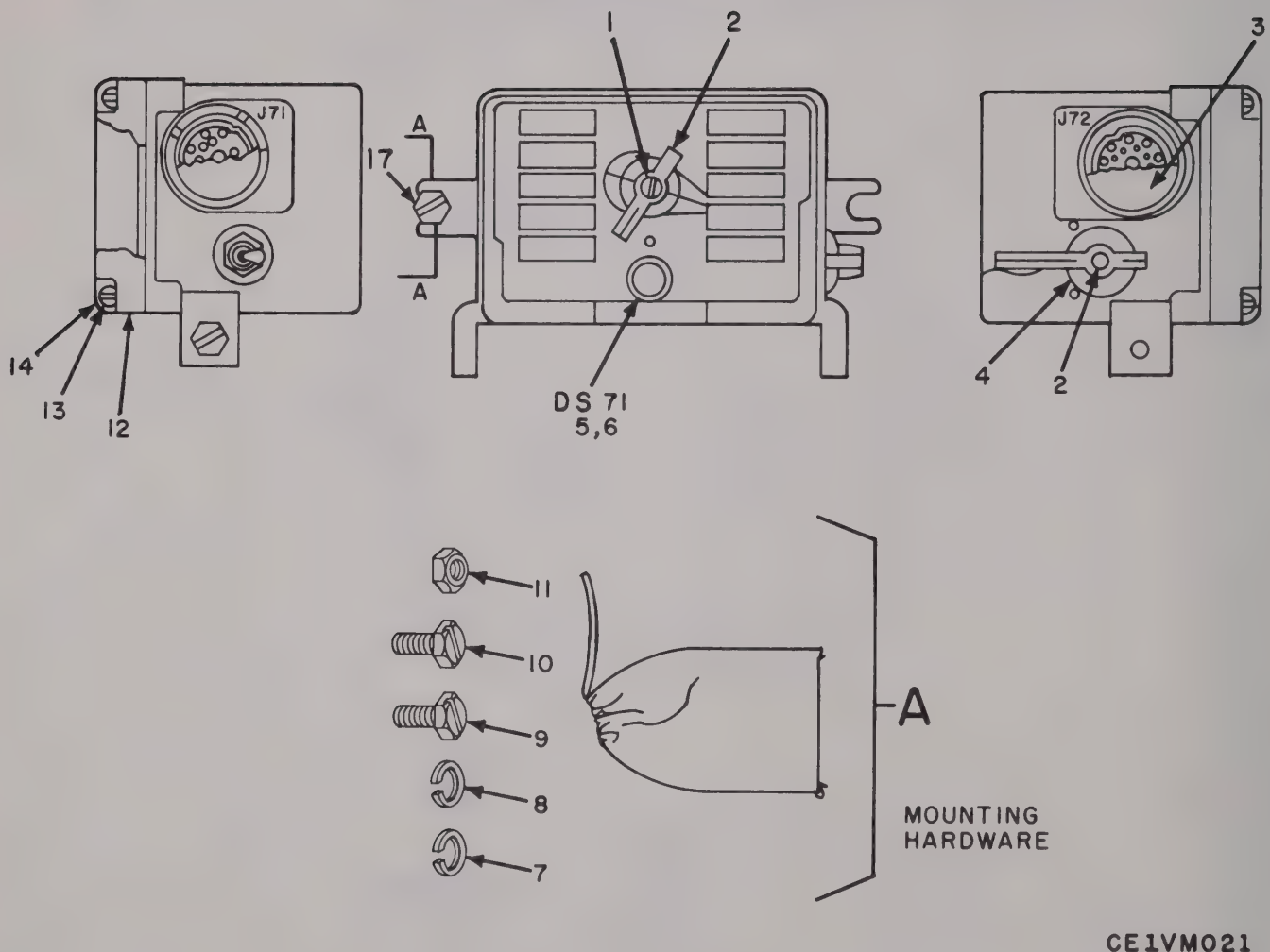


Figure 20. Frequency Control Selector C-2742/VRC.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 00 FREQUENCY CONTROL SELECTOR C-2742/VRC	
				FIGURE 20	
1	PAOZZ	96906	MS21090-0621	SCREW,SELF-LOCKING.....	2
2	PAOZZ	80063	SM-D-415161	KNOB.....	1
3	PAOZZ	80063	SM-B-104328	COVER,ELECTRICAL CO.....	2
4	PAOZZ	80063	SM-D-415160	KNOB.....	1
5	PAOZZ	96906	MS25237-327	LAMP,INCANDESCENT.....	1
6	PAOZZ	72619	174-0113-203	LENS,LIGHT.....	1
7	PAOZZ	96906	MS45904-72	WASHER,LOCK.....	6
8	PAOZZ	96906	MS45904-68	WASHER,LOCK.....	3
9	PAOZZ	96906	MS90726-6	SCREW,CAP,HEXAGON H.....	3
10	PAOZZ	96906	MS90726-34	BOLT,MACHINE.....	3
11	PAOZZ	96960	MS51968-5	NUT,PLAIN,HEXAGON.....	3
12	PAOZZ	80063	SM-D-415173	COVER ASSEMBLY.....	1
13	PAOZZ	96906	MS35338-43	WASHER,LOCK.....	4
14	PAOZZ	80063	SM-C-413884-7	SCREW,EXTERNALLY RE.....	4
				END OF FIGURE	

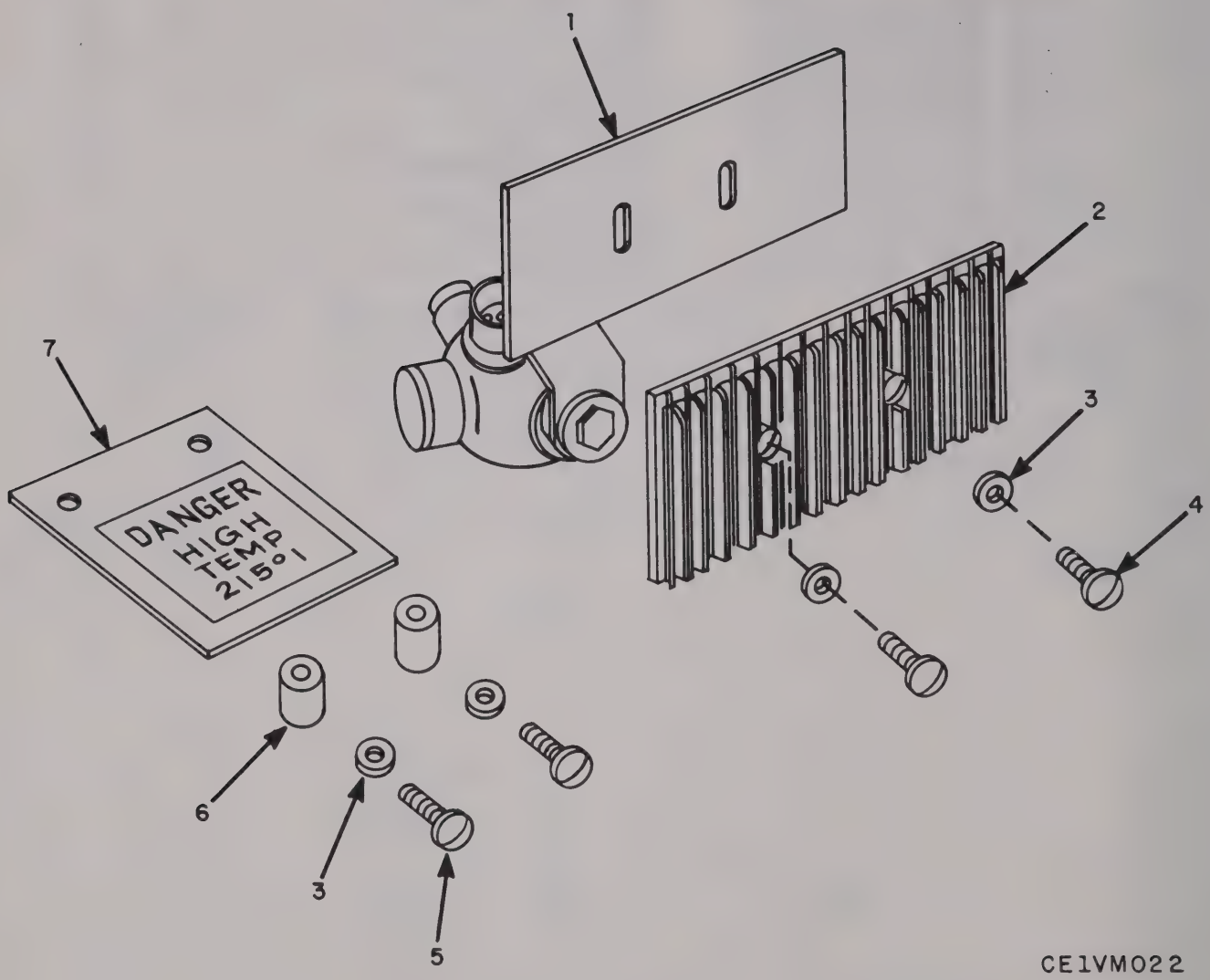


Figure 21. Electrical Supressor MK-2096/GRC.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 00 ELECTRICAL SUPPRESSOR MK-2096/GRC	
				FIGURE 21	
1	PAOZZ	80058	MX-10237/GRC	SUPPRESSOR, ELECT TRANSIENT.....	1
2	PAOZZ	80063	SM-D-627917	HEATSINK.....	1
3	PAOZZ	96909	MS35338-42	WASHER,LOCK-SPRING.....	6
4	PAOZZ	96909	MS35223-46	SCREW,MACHINE.....	2
5	PAOZZ	96909	MS35223-48	SCREW,MACHINE.....	2
6	PAOZZ	80063	SM-C-627943	SPACER.....	2
7	PAOZZ	80063	SM-C-627943	GUARD PLATE ASSY.....	1
				END OF FIGURE	

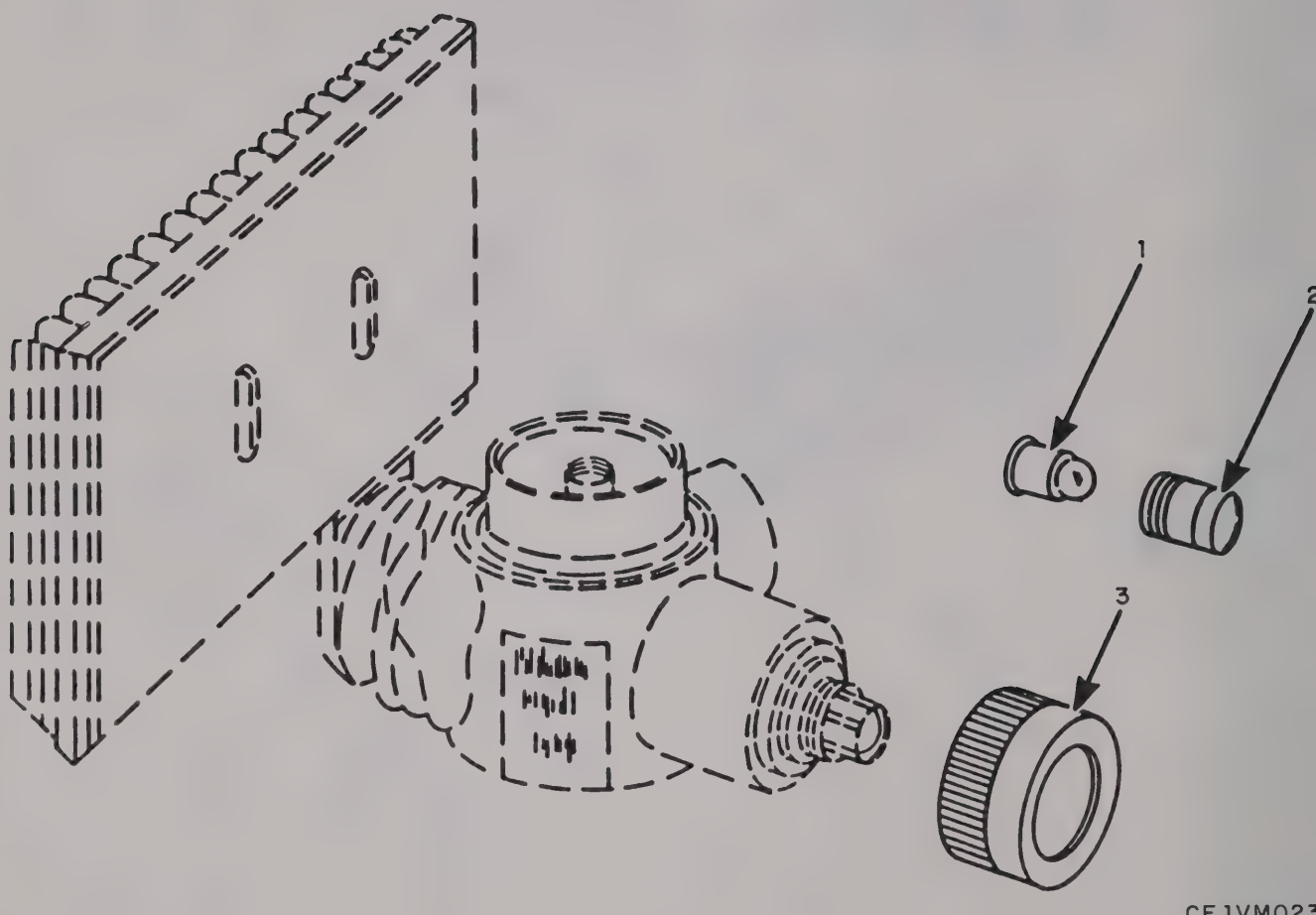


Figure 22. Supressor Electrical Transmit MX-10237/GRC.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 00 SUPPRESSOR ELECTR TRANSIENT MX-10237/GRC	
				FIGURE 22	
1	PAOZZ	80063	SM-C-627912	LAMP INCANDESCENT.....	1
2	PAOZZ	80063	SM-C-627914	LAMP RETAINER.....	1
3	PAOZZ	80063	SM-C-627914	BEZEL,INDICATOR,LT.....	1
				END OF FIGURE	

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM
5310-00-045-3296	19	3
	20	13
5305-00-051-0227	15	2
	18	2
5820-00-057-7756	9	4
5305-00-068-0506	20	9
5820-00-089-0911	9	5
5985-00-115-7149	1	5
	3	5
	6	5
	7	5
6240-00-155-7836	20	5
5965-00-179-7762	1	12
	2	6
	3	12
	4	5
	5	3
	6	10
	7	10
	8	4
5985-00-199-8831	1	6
	3	6
	6	6
	7	6
5310-00-209-0788	14	5
	17	6
5985-00-221-5544	1	7
	3	7
	6	7
	7	7
5306-00-225-9089	19	9
	20	10
5999-00-229-6602	10	4
5305-00-234-6199	10	2
	11	2
	12	2
	13	2
5985-00-238-7474	1	4
	3	4
	6	4
	7	4
5305-00-245-8836	19	12
5995-00-426-1123	17	4
5305-00-451-2924	16	5
	18	9
5310-00-476-6668	14	3
	17	3
5306-00-495-0773	14	2
	17	2
5310-00-514-6674	14	11
5310-00-514-6674	17	10
5310-00-596-7691	15	5
	18	3
5355-00-656-1358	19	7
5355-00-667-5889	20	4
5305-00-823-5837	19	2
	20	14
5305-00-840-5938	14	4
5355-00-853-6384	19	5
5310-00-853-9676	19	4
5310-00-863-9308	16	3
	18	7
5305-00-865-3895	19	6
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5965-00-876-2375	1	8
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	3	8
	4	4
	6	8
	7	8
5310-00-877-5797	15	3
	18	1
5315-00-882-1438	16	2
	18	6
5820-00-884-2466	9	1
	12	3
6210-00-886-5950	20	6
5310-00-889-2527	19	10
	20	7
5310-00-889-2528	20	8
5820-00-892-0622	5	1
	6	1
	7	1
	8	1
5820-00-892-0623	1	1
	2	1
	3	1
	4	1
5820-00-892-0624	1	3
	3	3
	6	3
	7	3
5820-00-892-3340	1	11
	2	4
	3	11
	4	6
	8	5
5820-00-892-3343	1	10
	2	3
	3	10

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM
5820-00-893-1323	1	14
	2	7
	3	14
	4	3
	5	5
	6	12
	7	12
	8	3
5820-00-893-1324	1	9
	3	9
	6	9
	7	9
5935-00-911-2323	14	12
5820-00-918-7783	14	1
5935-00-933-3752	16	1
	18	5
	19	11
	20	3
5305-00-984-4983	10	3
5305-00-984-4988	14	6
	17	5
5985-00-985-9024	1	2
	2	2
	3	2
	4	2
	5	2
	6	2
	7	2
	8	2
5340-01-012-3713	15	1
5340-01-012-3714	18	4
5820-01-028-1043	19	1
5820-01-061-1648	20	12
5820-01-077-4505	9	2
5340-01-082-3032	16	4
	18	8
5995-01-099-7136	15	4
5915-01-114-7571	21	1
5305-01-146-7269	9	3
5340-01-164-8658	13	3
5340-01-165-4377	13	1
5965-01-182-3384	1	13
	3	13
	4	7
	5	4
	6	11
	7	11
	8	6
5935-01-219-3650	17	1

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
80058	AB-15/GR	5985-00-221-5544	1	7
			3	7
			6	7
			7	7
			3	7
80058	AB-450/GR			
88044	AN936B516	5310-00-514-6674	14	11
			17	10
80058	AS-1729/VRC	5985-00-985-9024	1	2
			2	2
			3	2
			4	2
			5	2
			6	2
			7	2
			8	2
14850	A1-8882D	5820-00-057-7756	9	4
14850	A1-8883D	5820-00-089-0911	9	5
80058	C-2299/VRC	5820-00-892-3340	1	11
			2	4
			3	11
			4	6
			8	5
80058	C-2742/VRC	5820-00-892-3343	1	10
			2	3
			3	10
14850	D1-8892B	5305-01-146-7269	9	3
80058	H-140B/U		1	13
			3	13
			4	7
			5	4
			6	11
			7	11
			8	6
81349	H-251A/U	5965-01-182-3384	1	13
			3	13
			4	7
			5	4
			6	11
			7	11
			8	6
80058	LS-454/U	5965-00-876-2375	1	8
			2	5
			3	8
			4	4
			6	8
			7	8
80058	M-80C/U	5965-00-179-7762	1	12
			2	6
			3	12
			4	5
			5	3

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
80058	M-80C/U	5965-00-179-7762	6	10
			7	10
			8	4
80058	MS-116A	5985-00-199-8831	1	6
			3	6
			6	6
			7	6
80058	MS-117A	5985-00-115-7149	1	5
			3	5
			6	5
			7	5
80058	MS-118A	5985-00-238-7474	1	4
			3	4
			6	4
			7	4
96906	MS16562-193	5315-00-882-1438	16	2
			18	6
96906	MS21044N3	5310-00-877-5797	15	3
			18	1
96906	MS21090-0621	5305-00-865-3895	19	6
			20	1
96906	MS21318-19	5305-00-840-5938	14	4
96906	MS24693C272	5305-00-051-0227	15	2
			18	2
96906	MS25237-327	6240-00-155-7836	20	5
96906	MS35206-226	5305-00-984-4983	10	3
96906	MS35206-228	5305-00-984-4988	14	6
			17	5
96909	MS35223-46		21	4
96909	MS35223-48		21	5
96906	MS35292-32		14	8
			17	8
96906	MS35292-36		14	7
			17	7
96906	MS35335-30	5310-00-209-0788	14	5
			17	6
96906	MS35335-32	5310-00-596-7691	15	5
			18	3
96909	MS35338-42		21	3
96906	MS35338-43	5310-00-045-3296	19	3
			20	13
96906	MS45904-68	5310-00-889-2528	20	8
96906	MS45904-72	5310-00-889-2527	19	10
			20	7
96960	MS51968-5		14	9
			17	9
			19	8
			20	11
96906	MS90726-34	5306-00-225-9089	19	9
			20	10
96906	MS90726-6	5305-00-068-0506	20	9

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS91525-2AP3SOZ	5355-00-656-1358	19	7
80058	MT-1029/VRC	5820-00-893-1323	1	14
			2	7
			3	14
			4	3
			5	5
			6	12
			7	12
			8	3
80058	MT-1898/VRC	5820-00-893-1324	1	9
			3	9
			6	9
			7	9
80058	MX-10237/GRC	5915-01-114-7571	21	1
80058	RT-246/VRC	5820-00-892-0623	2	1
			3	1
			4	1
80058	RT-524A/VRC	5820-00-892-0622	5	1
			6	1
			7	1
			8	1
80058	RT246/VRC	5820-00-892-0623	1	1
80058	R442/VRC	5820-00-892-0624	1	3
			3	3
			6	3
			7	3
80063	SC-C-49717	5820-00-918-7783	14	1
80063	SC-C-555860	5935-00-911-2323	14	12
80063	SCC555860	5935-01-219-3650	17	1
80063	SM-B-104328	5935-00-933-3752	16	1
			18	5
			19	11
			20	3
80063	SM-B-413532-1	5305-00-234-6199	10	2
			11	2
			12	2
			13	2
80063	SM-B-414395	5310-00-853-9676	19	4
80063	SM-B-415021	5310-00-476-6668	14	3
			17	3
80063	SM-B-415023	5995-01-099-7136	15	4
80063	SM-B-415042	5306-00-495-0773	14	2
			17	2
80063	SM-B-415072	5995-00-426-1123	17	4
80063	SM-C-413884-7	5305-00-823-5837	19	2
			20	14
80063	SM-C-414131-2	5305-00-245-8836	19	12
80063	SM-C-414291	5999-00-229-6602	10	4
80063	SM-C-414399	5355-00-853-6384	19	5
80063	SM-C-415027	5305-00-451-2924	16	5
			18	9

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
80063	SM-C-415032	5340-01-082-3032	16	4
			18	8
80063	SM-C-415041-2	5340-01-012-3713	15	1
80063	SM-C-627912		22	1
80063	SM-C-627914		22	2
			22	3
80063	SM-C-627943		21	6
			21	7
80063	SM-D-318065		12	1
80063	SM-D-414288	5820-01-077-4505	9	2
80063	SM-D-414294		10	1
80063	SM-D-414297	5820-00-884-2466	9	1
			12	3
80063	SM-D-414299		11	1
80063	SM-D-414957	5340-01-165-4377	13	1
80063	SM-D-414960	5340-01-164-8658	13	3
80063	SM-D-415041-1	5340-01-012-3714	18	4
80063	SM-D-415160	5355-00-667-5889	20	4
80063	SM-D-415161		20	2
80063	SM-D-415173	5820-01-061-1648	20	12
80063	SM-D-415209	5820-01-028-1043	19	1
80063	SM-D-627917		21	2
72619	174-0113-203	6210-00-886-5950	20	6
77860	316		14	10
73030	69456A18	5310-00-863-9308	16	3
			18	7

CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
1	1	5820-00-892-0623	80058	RT246/VRC
1	2	5985-00-985-9024	80058	AS-1729/VRC
1	3	5820-00-892-0624	80058	R442/VRC
1	4	5985-00-238-7474	80058	MS-118A
1	5	5985-00-115-7149	80058	MS-117A
1	6	5985-00-199-8831	80058	MS-116A
1	7	5985-00-221-5544	80058	AB-15/GR
1	8	5965-00-876-2375	80058	LS-454/U
1	9	5820-00-893-1324	80058	MT-1898/VRC
1	10	5820-00-892-3343	80058	C-2742/VRC
1	11	5820-00-892-3340	80058	C-2299/VRC
1	12	5965-00-179-7762	80058	M-80C/U
1	13		80058	H-140B/U
1	13	5965-01-182-3384	81349	H-251A/U
1	14	5820-00-893-1323	80058	MT-1029/VRC
2	1	5820-00-892-0623	80058	RT-246/VRC
2	2	5985-00-985-9024	80058	AS-1729/VRC
2	3	5820-00-892-3343	80058	C-2742/VRC
2	4	5820-00-892-3340	80058	C-2299/VRC
2	5	5965-00-876-2375	80058	LS-454/U
2	6	5965-00-179-7762	80058	M-80C/U
2	7	5820-00-893-1323	80058	MT-1029/VRC
3	1	5820-00-892-0623	80058	RT-246/VRC
3	2	5985-00-985-9024	80058	AS-1729/VRC
3	3	5820-00-892-0624	80058	R442/VRC
3	4	5985-00-238-7474	80058	MS-118A
3	5	5985-00-115-7149	80058	MS-117A
3	6	5985-00-199-8831	80058	MS-116A
3	7		80058	AB-450/GR
3	7	5985-00-221-5544	80058	AB-15/GR
3	8	5965-00-876-2375	80058	LS-454/U
3	9	5820-00-893-1324	80058	MT-1898/VRC
3	10	5820-00-892-3343	80058	C-2742/VRC
3	11	5820-00-892-3340	80058	C-2299/VRC
3	12	5965-00-179-7762	80058	M-80C/U
3	13		80058	H-140B/U
3	13	5965-01-182-3384	80058	H-251A/U
3	14	5820-00-893-1323	80058	MT-1029/VRC
4	1	5820-00-892-0623	80058	RT-246/VRC
4	2	5985-00-985-9024	80058	AS-1729/VRC
4	3	5820-00-893-1323	80058	MT-1029/VRC
4	4	5965-00-876-2375	80058	LS-454/U
4	5	5965-00-179-7762	80058	M-80C/U
4	6	5820-00-892-3340	80058	C-2299/VRC
4	7		80058	H-140B/U
4	7	5965-01-182-3384	80058	H-251A/U
5	1	5820-00-892-0622	80058	RT-524A/VRC
5	2	5985-00-985-9024	80058	AS-1729/VRC
5	3	5965-00-179-7762	80058	M-80C/U
5	4		80058	H-140B/U
5	4	5965-01-182-3384	81349	H-251A/U

CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
5	5	5820-00-893-1323	80058	MT-1029/VRC
6	1	5820-00-892-0622	80058	RT-524A/VRC
6	2	5985-00-985-9024	80058	AS-1729/VRC
6	3	5820-00-892-0624	80058	R442/VRC
6	4	5985-00-238-7474	80058	MS-118A
6	5	5985-00-115-7149	80058	MS-117A
6	6	5985-00-199-8831	80058	MS-116A
6	7	5985-00-221-5544	80058	AB-15/GR
6	8	5965-00-876-2375	80058	LS-454/U
6	9	5820-00-893-1324	80058	MT-1898/VRC
6	10	5965-00-179-7762	80058	M-80C/U
6	11		80058	H-140B/U
6	11	5965-01-182-3384	81349	H-251A/U
6	12	5820-00-893-1323	80058	MT-1029/VRC
7	1	5820-00-892-0622	80058	RT-524A/VRC
7	2	5985-00-985-9024	80058	AS-1729/VRC
7	3	5820-00-892-0624	80058	R442/VRC
7	4	5985-00-238-7474	80058	MS-118A
7	5	5985-00-115-7149	80058	MS-117A
7	6	5985-00-199-8831	80058	MS-116A
7	7	5985-00-221-5544	80058	AB-15/GR
7	8	5965-00-876-2375	80058	LS-454/U
7	9	5820-00-893-1324	80058	MT-1898/VRC
7	10	5965-00-179-7762	80058	M-80C/U
7	11		80058	H-140B/U
7	11	5965-01-182-3384	81349	H-251A/U
7	12	5820-00-893-1323	80058	MT-1029/VRC
8	1	5820-00-892-0622	80058	RT-524A/VRC
8	2	5985-00-985-9024	80058	AS-1729/VRC
8	3	5820-00-893-1323	80058	MT-1029/VRC
8	4	5965-00-179-7762	80058	M-80C/U
8	5	5820-00-892-3340	80058	C-2299/VRC
8	6		80058	H-140B/U
8	6	5965-01-182-3384	80058	H-251A/U
9	1	5820-00-884-2466	80063	SM-D-414297
9	2	5820-01-077-4505	80063	SM-D-414288
9	3	5305-01-146-7269	14850	D1-8892B
9	4	5820-00-057-7756	14850	A1-8882D
9	5	5820-00-089-0911	14850	A1-8883D
10	1		80063	SM-D-414294
10	2	5305-00-234-6199	80063	SM-B-413532-1
10	3	5305-00-984-4983	96906	MS35206-226
10	4	5999-00-229-6602	80063	SM-C-414291
11	1		80063	SM-D-414299
11	2	5305-00-234-6199	80063	SM-B-413532-1
12	1		80063	SM-D-318065
12	2	5305-00-234-6199	80063	SM-B-413532-1
12	3	5820-00-884-2466	80063	SM-D-414297
13	1	5340-01-165-4377	80063	SM-D-414957
13	2	5305-00-234-6199	80063	SM-B-413532-1
13	3	5340-01-164-8658	80063	SM-D-414960

CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
14	1	5820-00-918-7783	80063	SC-C-49717
14	2	5306-00-495-0773	80063	SM-B-415042
14	3	5310-00-476-6668	80063	SM-B-415021
14	4	5305-00-840-5938	96906	MS21318-19
14	5	5310-00-209-0788	96906	MS35335-30
14	6	5305-00-984-4988	96906	MS35206-228
14	7		96906	MS35292-36
14	8		96906	MS35292-32
14	9		96960	MS51968-5
14	10		77860	316
14	11	5310-00-514-6674	88044	AN936B516
14	12	5935-00-911-2323	80063	SC-C-555860
15	1	5340-01-012-3713	80063	SM-C-415041-2
15	2	5305-00-051-0227	96906	MS24693C272
15	3	5310-00-877-5797	96906	MS21044N3
15	4	5995-01-099-7136	80063	SM-B-415023
15	5	5310-00-596-7691	96906	MS35335-32
16	1	5935-00-933-3752	80063	SM-B-104328
16	2	5315-00-882-1438	96906	MS16562-193
16	3	5310-00-863-9308	73030	69456A18
16	4	5340-01-082-3032	80063	SM-C-415032
16	5	5305-00-451-2924	80063	SM-C-415027
17	1	5935-01-219-3650	80063	SCC555860
17	2	5306-00-495-0773	80063	SM-B-415042
17	3	5310-00-476-6668	80063	SM-B-415021
17	4	5995-00-426-1123	80063	SM-B-415072
17	5	5305-00-984-4988	96906	MS35206-228
17	6	5310-00-209-0788	96906	MS35335-30
17	7		96906	MS35292-36
17	8		96906	MS35292-32
17	9		96960	MS51968-5
17	10	5310-00-514-6674	88044	AN936B516
18	1	5310-00-877-5797	96906	MS21044N3
18	2	5305-00-051-0227	96906	MS24693C272
18	3	5310-00-596-7691	96906	MS35335-32
18	4	5340-01-012-3714	80063	SM-D-415041-1
18	5	5935-00-933-3752	80063	SM-B-104328
18	6	5315-00-882-1438	96906	MS16562-193
18	7	5310-00-863-9308	73030	69456A18
18	8	5340-01-082-3032	80063	SM-C-415032
18	9	5305-00-451-2924	80063	SM-C-415027
19	1	5820-01-028-1043	80063	SM-D-415209
19	2	5305-00-823-5837	80063	SM-C-413884-7
19	3	5310-00-045-3296	96906	MS35338-43
19	4	5310-00-853-9676	80063	SM-B-414395
19	5	5355-00-853-6384	80063	SM-C-414399
19	6	5305-00-865-3895	96906	MS21090-0621
19	7	5355-00-656-1358	96906	MS91525-2AP3SOZ
19	8		96960	MS51968-5
19	9	5306-00-225-9089	96906	MS90726-34
19	10	5310-00-889-2527	96906	MS45904-72

CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
19	11	5935-00-933-3752	80063	SM-B-104328
19	12	5305-00-245-8836	80063	SM-C-414131-2
20	1	5305-00-865-3895	96906	MS21090-0621
20	2		80063	SM-D-415161
20	3	5935-00-933-3752	80063	SM-B-104328
20	4	5355-00-667-5889	80063	SM-D-415160
20	5	6240-00-155-7836	96906	MS25237-327
20	6	6210-00-886-5950	72619	174-0113-203
20	7	5310-00-889-2527	96906	MS45904-72
20	8	5310-00-889-2528	96906	MS45904-68
20	9	5305-00-068-0506	96906	MS90726-6
20	10	5306-00-225-9089	96906	MS90726-34
20	11		96960	MS51968-5
20	12	5820-01-061-1648	80063	SM-D-415173
20	13	5310-00-045-3296	96906	MS35338-43
20	14	5305-00-823-5837	80063	SM-C-413884-7
21	1	5915-01-114-7571	80058	MX-10237/GRC
21	2		80063	SM-D-627917
21	3		96909	MS35338-42
21	4		96909	MS35223-46
21	5		96909	MS35223-48
21	6		80063	SM-C-627943
21	7		80063	SM-C-627943
22	1		80063	SM-C-627912
22	2		80063	SM-C-627914
22	3		80063	SM-C-627914

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



SOMETHING WRONG WITH THIS PUBLICATION?

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

DATE SENT
10 July 1975

PUBLICATION NUMBER	PUBLICATION DATE	PUBLICATION TITLE
TM 11-5840-340-20P	23 Jan 78	Radar Set AN/PRC-76

BE EXACT. PIN-POINT WHERE IT IS

PAGE NO	PARAGRAPH	FIGURE NO	TABLE NO
33			
44		19	
45			

IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

For item 2, change the NSN to read: 5835-00-134-9186.
Reason: Accuracy.

Identify the cover on the junction box (item no. 5).
Reason: It is a separate item and is not called out on figure 19.

Add the cover of the junction box as an item in the listing for figure 19.
Reason: Same as above

SAMPLE

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER
SSG I. M. DeSpirit of 999-1776

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SSG I. M. DeSpirit

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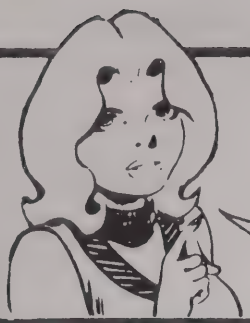
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