

TECHNICAL MANUAL

ORGANIZATIONAL MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LISTS

FOR

RADIO TEST SET AN/ARM-92B
(NSN 6625-00-631-5501)

HEADQUARTERS, DEPARTMENT OF THE ARMY

MARCH 1978

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HEADQUARTERS
 DEPARTMENT OF THE ARMY
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Current as of 16 November 1977

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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 organizational maintenance of the AN/ARM-92B. 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 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:

Code	Definition
PA	Item procured and stocked for anticipated or known usage.

XD — A support item that is not stocked. When required, item will be procured through normal supply channels.

NOTE

Cannibalization of salvage maybe 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 the following level of maintenance:

Code	Application/Explanation
O	Support item is removed, replaced, used at the organizational level.

(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 the following maintenance code:

Code	Application/Explanation
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:

Recoverability codes	Definition
Z	Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.

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

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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/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

The following publication pertains to the AN/ARM-92B and its components:

TM 11-6626-2709-12, Radio Test Set AN/ARM-92B

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.)

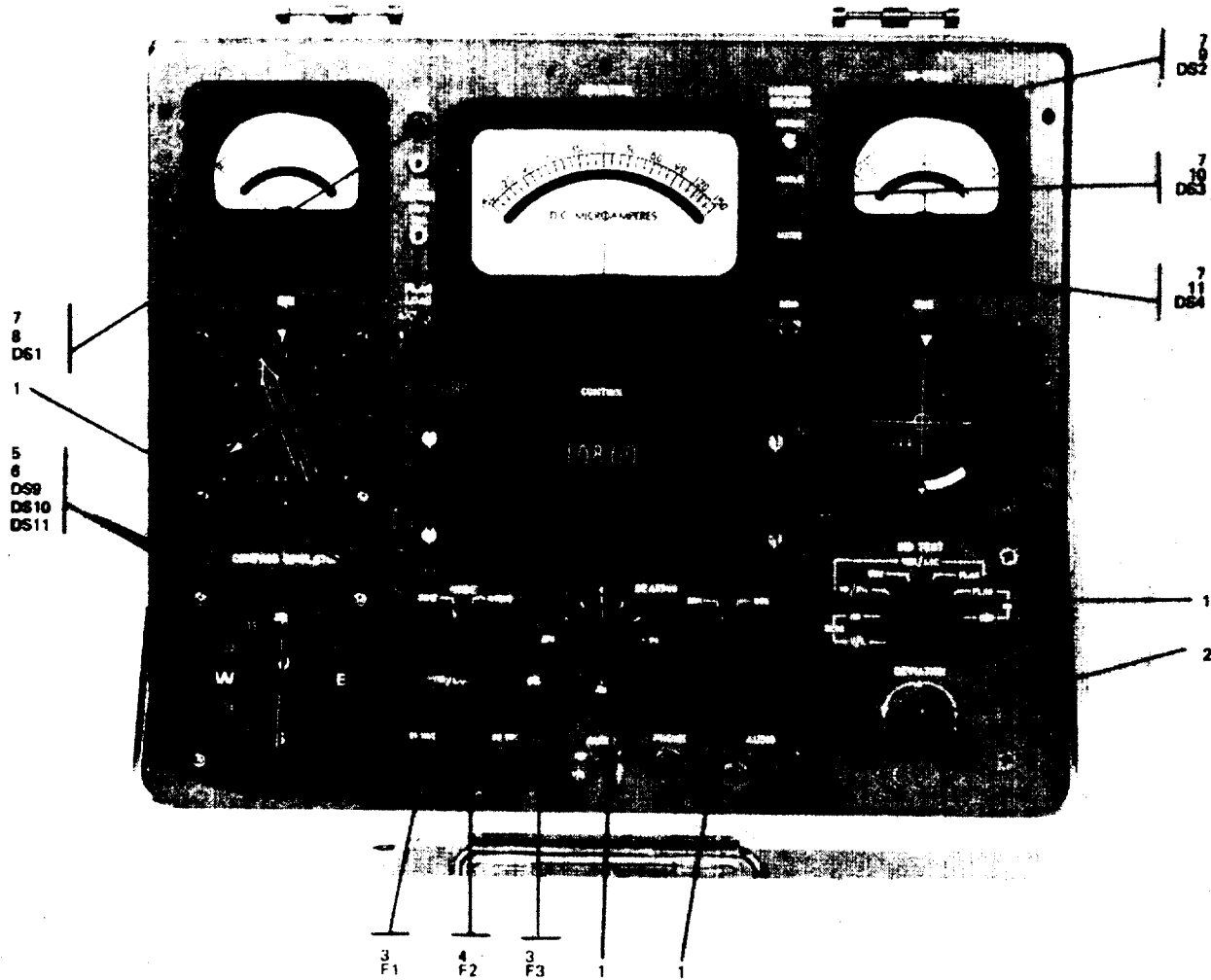
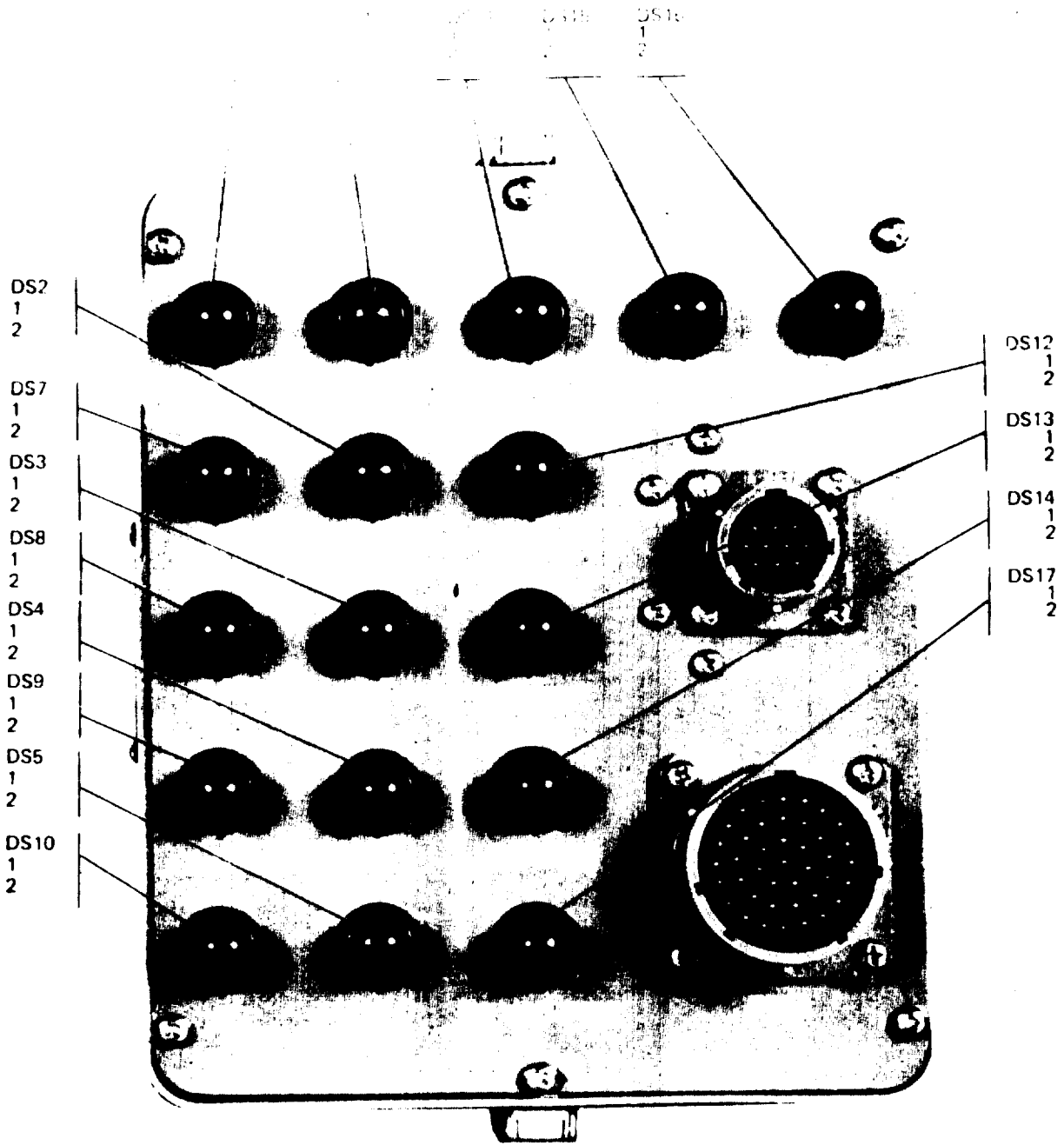


Figure 1. Electronic Component Assembly.

SECTION II

TM11-6625-2709-20P

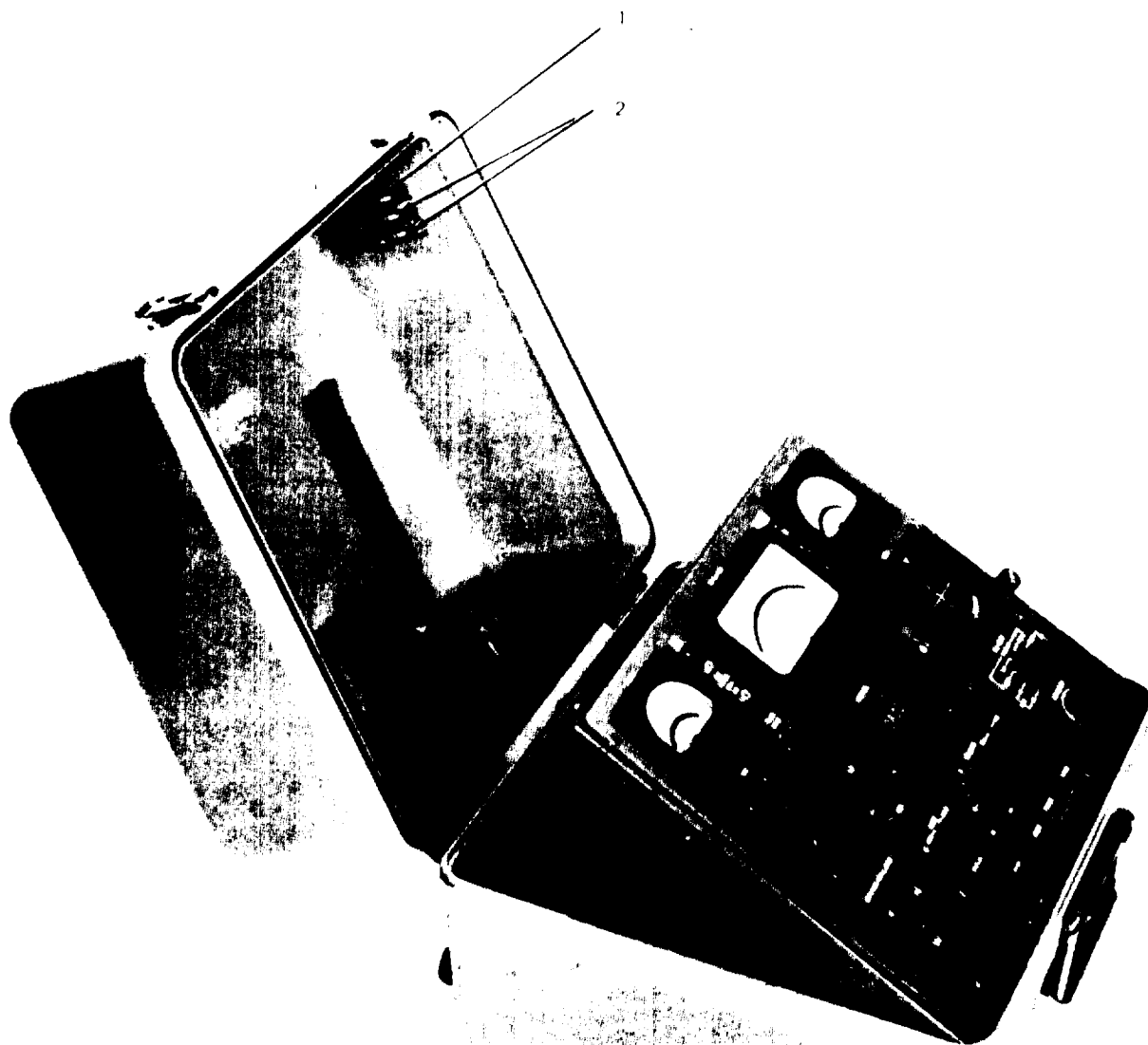
(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION	(8) QTY INC IN UNIT
GROUP 0102 ELECTRONIC COMPONENT ASSEMBLY							
1	1	PAOZZ	5355-00-680-1357	MS91528-1F2B	96906	KNOB	EA 4
1	2	PAOZZ	5355-00-909-0465	757-0228-001	13499	KNOB	EA 1
1	3	PAOZZ	5920-00-280-8342	AGC250-1	71400	FUSE, CARTRIDGE	EA 2
1	4	PAOZZ	5920-00-280-5062	AGC250-2	71400	FUSE, CARTRIDGE	EA 1
1	5	PAOZZ	6240-00-763-7744	MS25237-387	96906	LAMP, INCANDESCENT	EA 3
1	6	PAOZZ	6210-00-990-4637	162-0931	72619	LENS, LIGHT	EA 3
1	7	PAOZZ	6240-00-143-6558	MS3338-6839	96906	LAMP, INCANDESCENT	EA 4
1	8	XDOZZ		102264RL	08717	LENS, INDICATOR	EA 1
1	9	XDOZZ		102264WL	08717	LENS, INDICATOR	EA 1
1	10	PAOZZ	6210-00-780-7944	102264AL	08717	LENS, INDICATOR	EA 1
1	11	XDOZZ		102264BL	08717	LENS, INDICATOR	EA 1



EL3FZ002

Figure 2. Panel Assembly.

SECTION II (1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
FIG NO	(B) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
GROUP 0201 PANEL ASSEMBLY								
2	1	PAOZZ	6240-00-155-7836	MS25237-327	96906	LAMP, INCANDESCENT		EA 17
2	2	PAOZZ	6210-00-990-4637	162-0931	72619	LENS, LIGHT		EA 17



EL 3F Z003

Figure 3. Cover, Test Set CW-878/ARM-92

SECTION II (1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
FIG NO	(B) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
GROUP 03 COVER, TEST SET CW-878/ARM-92								
3	1	PAOZZ	5920-00-280-5062	AGC250-2	71400	FUSE, CARTRIDGE		EA 1
3	2	PAOZZ	5920-00-280-8342	AGC250-1	71400	FUSE, CARTRIDGE		EA 2

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
6240-00-143-6558	1	7	5355-00-680-1357	1	1
6240-00-155-7836	2	1	6240-00-763-7744	1	5
5920-00-280-5062	1	4	6210-00-780-7944	1	10
5920-00-280-5062	3	1	5355-00-909-0465	1	2
5920-00-280-8342	1	3	6210-00-990-4637	1	6
5920-00-280-8342	3	2	6210-00-990-4637	2	2

PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
AGC250-1	71400	1	3	102264AL	08717	1	10
AGC250-1	71400	3	2	102264BL	08717	1	11
AGC250-2	71400	1	4	102264RL	08717	1	8
AGC250-2	71400	3	1	102264WL	08717	1	9
MS25237-327	96906	2	1	162-0931	72619	1	6
MS25237-387	96906	1	5	162-0931	72619	2	2
MS3338-6839	96906	1	7	757-0228-001	13499	1	2
MS91528-1F2B	96906	1	1				

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