

DEPARTMENT OF THE ARMY TECHNICAL MANUAL  
 ORGANIZATIONAL MAINTENANCE REPAIR PARTS  
 AND SPECIAL TOOLS LISTS  
 TEST SET, RADIO AN/ARM-SA  
 (NSN 6625-00-926-7768)

Headquarters, Department of the Army, Washington, DC  
 28 July 1976

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**REPORTING OF ERRORS**

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\*This manual supersedes so much of TM 11-6625-828-12, 11 September 1970, as pertains to repair parts and special tools lists.

## SECTION I INTRODUCTION

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### 1. Scope

This manual lists repair parts and special tools required for performance of organizational maintenance of the AN/ARM-SA.

### 2. General

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

*a. Section II. Repair Parts List.* A list of 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 ascending numerical sequence.

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

*c. Section IV. National Stock Number and Part Number Index.* Not applicable.

### 3. Explanation of Columns

The following provides an explanation of columns found in the tabular listings:

*a. Illustration.* This column is divided as follows:

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

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

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

(1) *Source code.* Source codes are assigned to support items to 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:

<b>Code</b>	<b>Definition</b>
PA -	Item procured and stocked for anticipated or known usage.

#### NOTE

**Cannibalization or salvage may be used as a source of supply for any items source coded above except those coded XA, XD, 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:

<b>Code</b>	<b>Application/Explanation</b>
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:

<b>Code</b>	<b>Application/Explanation</b>
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:

<b>Recoverability Codes</b>	<b>Definition</b>
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 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-SA and its components: TM 11-6625-828-12, Test Set, Radio AN/ARM-5A.

#### **5. How to Locate Repair Parts**

When National stock number or part number is unknown.

*a. First.* Using the table of contents, determine the functional group within which the repair part belongs. This is necessary since illustrations are prepared for unctional groups and listings are divided into the same groups.

*b. Second.* Find the illustration covering the functional group to which the repair part belongs.

*c. Third.* Identify the repair part on the illustration and note the illustration figure and item number of the repair part.

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

#### **6. Abbreviations**

Not applicable

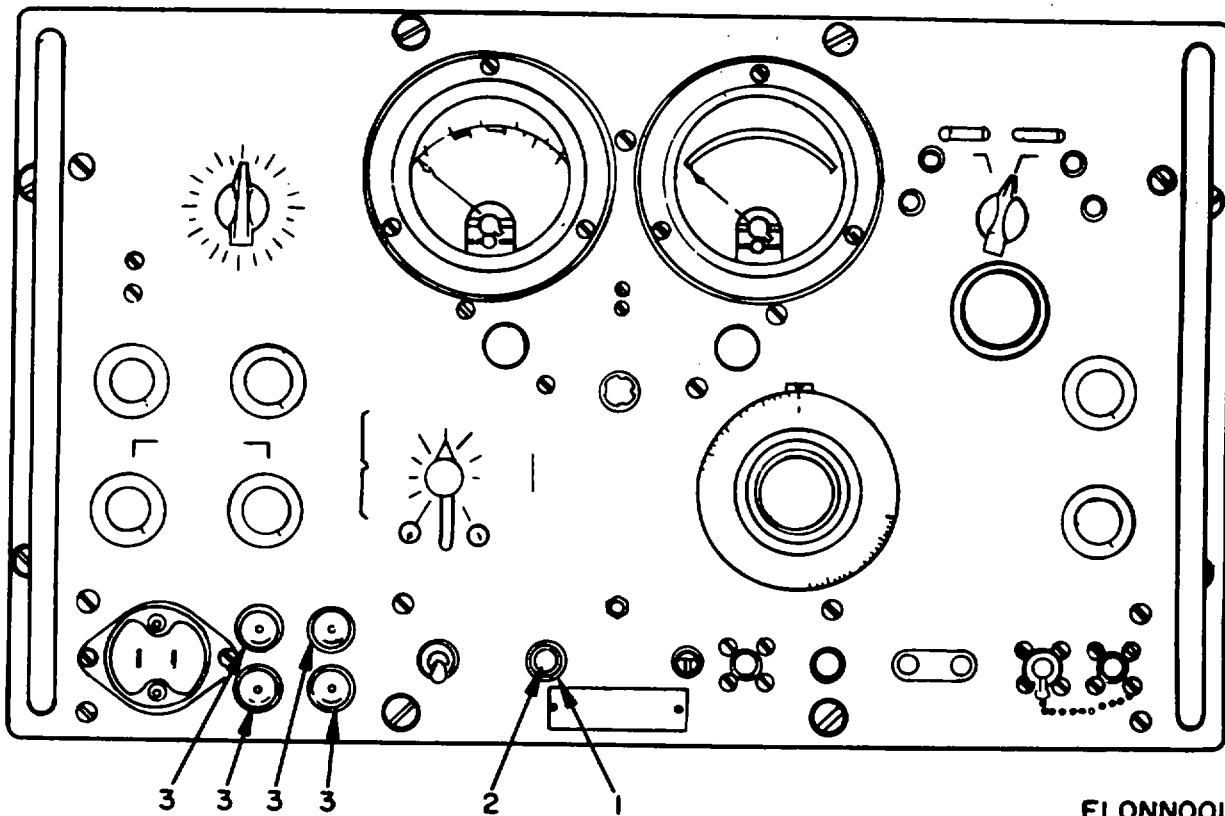


Figure 1. SG-66B/ARM-5 Signal Generator.

SECTION II

ILLUSTRATION	(1)	(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
						GROUP 01 SG-66B/ARM-5 SIGNAL GENERATOR		
1	1	PAOZZ	6240-00-155-7857	328	08806	LAMP, INCANDESCENT .....	EA	1
1	2	PAOZZ	6210-00-681-1478	2-121	72619	LENS .....	EA	1
1	3	PAOZZ	5920-00-557-2733	AC3	71400	FUSE, CARTRIDGE .....	EA	4

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