

**ORGANIZATIONAL MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LISTS
FOR
RECEIVING SET, RADIO
AN/ARN-123(V)
(NSN 5826-01-016-2762)**

Headquarters, Department of the Army, Washington, D.C.

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Current as of 13 October 1976

REPORTING OF ERRORS

You can help improve this manual by calling attention to errors and by recommending improvements and stating your reasons for the recommendations. Your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms) should be mailed direct to Commander, US Army Electronics Command, ATTN: DRSEL- MA-Q, Fort Monmouth, NJ 07703. A reply will be furnished direct to you.

Table of Contents

	Page	Illus Figure
SECTION I. Introduction	1	
SECTION II. Repair parts list	5	
Group 00 Radio Receiving Set AN/ARN-123(V) (No parts authorized)		
01 Radio Receiver R-2023/ARN-123(V) (No parts authorized)		
02 Receiver Control C10049/ARN-123(V)	5	1
03 Electrical Equipment Mounting Base MT-4834/ARN-123(V) (No parts authorized)		
SECTION III. Special tools list (Not applicable)		
SECTION IV. National stock number and part number index (Not applicable)		

SECTION I

INTRODUCTION

1. Scope

This manual lists repair parts required for performance of organizational maintenance of the AN/ARN-123(V).

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, 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. 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:

<i>Code</i>	<i>Definition</i>
P A	—Item procured and stocked for anticipated or known usage.
X D	—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, 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:*

<i>Code</i>	<i>Application/Explanation</i>
O	—Support item is removed, replaced, used at 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:*

<i>Code</i>	<i>Application/Explanation</i>
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 Code</i>	<i>Definition</i>
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 SE 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.

4. Special Information

The following publication pertains to the AN/ARN-123(V) and its components:

Publication and Short Title

TM 11-5826-258-20 Receiving Set, Radio AN/ARN-123(V)

5. How to Locate Repair Parts.

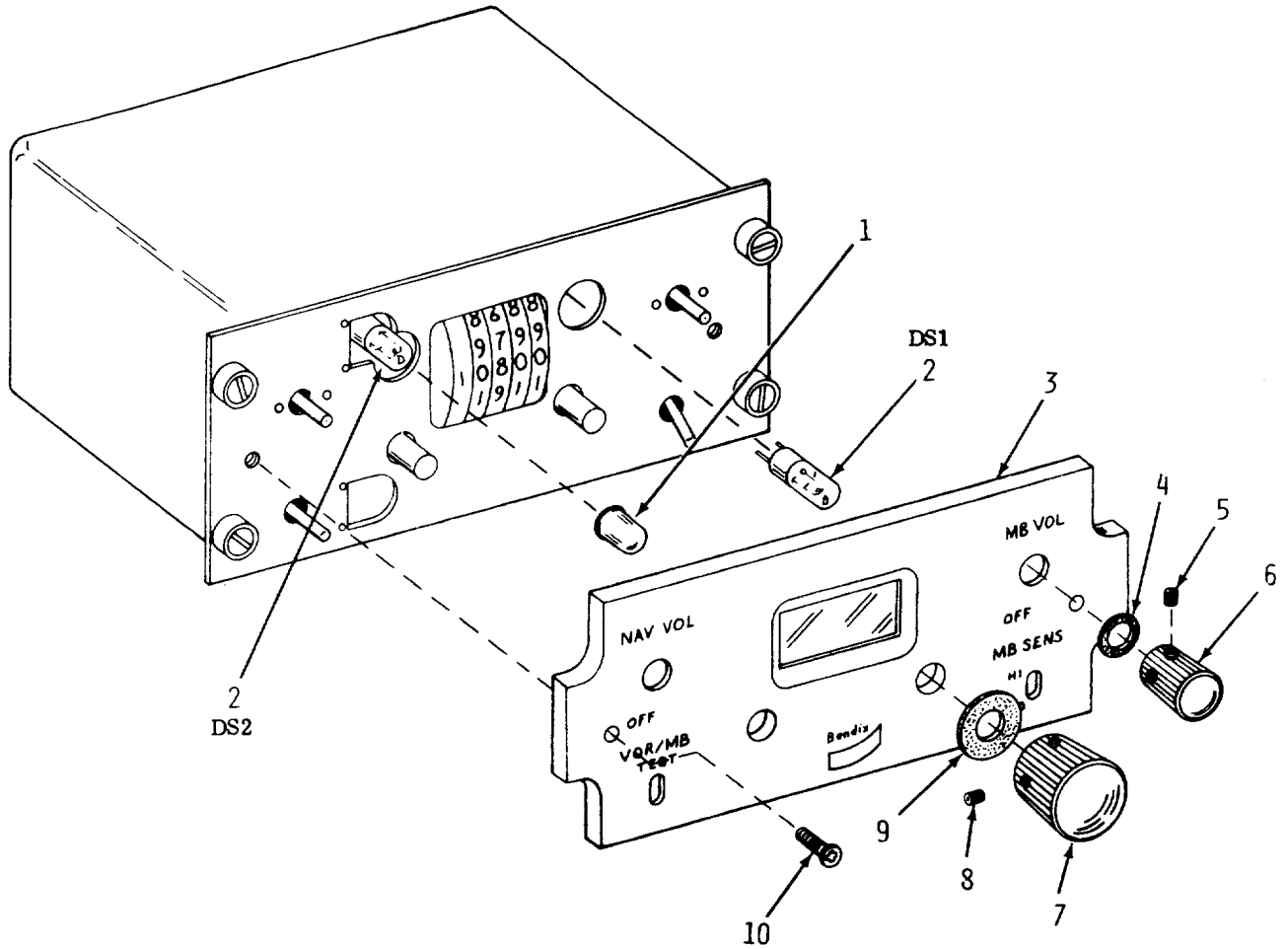
No Index of National Stock Numbers and Part Numbers is provided. To locate a repair part, scrutinize the repair parts listing.

6. Abbreviations

(Not applicable)

SECTION II REPAIR PARTS LIST

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) UNIT OF MEAS	(8) QTY INC IN UNIT
(A) FIG NO.	(B) ITEM NO.								
						GROUP: 02 CONTROL, RECEIVER C-10049/ARN-123(V)			
1	1	XDOZZ		CM39-071	71744	FILTER, RED		EA	2
1	2	PAOZZ	6240-00-402-1791	7327	08806	LAMP, INCANDESCENT		EA	2
1	3	XDOZZ		4007779-0501	27914	PANEL, FRONT		EA	1
1	4	XDOZZ	5310-00-828-0430	03662	27914	WASHER, FELT		EA	2
1	5	XDOZZ	5305-00-622-8640	46063-0204	27914	SETSCREW, SOCKET		EA	4
1	6	XDOZZ		25022-0002	27914	KNOB, SMALL		EA	2
1	7	XDOZZ		25022-0001	27914	KNOB, LARGE		EA	2
1	8	XDOZZ		MS21342-113	96906	SETSCREW, SOCKET		EA	4
1	9	XDOZZ	5310-00-285-7419	5048144	27914	WASHER, FELT		EA	2
1	10	XDOZZ	5305-00-059-8461	MS35216-26	96906	SCREW, MACHINE		EA	2



EL000001

Figure 1. Control, Receiver C-10049/ARN-123(V).

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SHAD (3)
 Ft Gillem (10)
Sig FLDMS (1)
USAERDAA (1)
USAERDAW (1)

NG: None

USAR: None

For explanation of abbreviations used, see AR 310-50.

