## **TECHNICAL MANUAL**

# GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS (INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS) FOR

INDICATORS, CHANNEL ALIGNMENT ID-1189/PR (NSN 6625-00-926 4357) AND ID-1189(XE-2)/PR (NSN 6625-00-181-1884)

**HEADQUARTERS, DEPARTMENT OF THE ARMY** 

**JANUARY 1977** 

Illus

No. 114625-937-40P

## GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS (INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS) FOR

INDICATORS, CHANNEL ALIGNMENT ID-1189/PR (NSN 6625-00-926-4357) AND ID-1189(XE-2)/PR (NSN 6625-00-181-1884)

Current as of 25 October 1976

### REPORTING OF ERRORS

You can improve this manual by recommending improvements using DA Form 20282 (Test) located in the back of the manual. Simply tear out the self-addressed form, fill it out as shown on the sample, fold it where shown, and drop it in the mail.

If there are no blank DA Form 20282 (Test) in the back of your manual use the standard DA Form 2028 (Recommended Changes to Publications and Blank Forms) and forward to the Commander, US Army Electronics Command, ATTN: DRSEL-MA-Q, Fort Monmouth, New Jersey 07703.

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

## **Table of Content**

			Page	Figure
SECTION	I.	Introduction	1	
	II.	Repair parts list	5	
Group	00	Indicators, Channel Alignment ID-1189/PR and ID-1189/XE-2)/PR	5	1
	01	Top plate assembly	9	2
		0101 Attenuator	13	3
		010101 Attenuator board assembly	15	4
		0102 Shield assembly: VFO	17	5
		010201 Board assembly: VFO	19	6
		0103 Function board	21	7
	02	Case CY-6078PR	25	8
	03	Adapter, Receiving Set MX-8512/XE-1)/PR	27	9
		0301 Printed circuit board	29	10
SECTION	III.	Special tools list (Not applicable)		
		National stock number and part number index	31	
		·		

<sup>\*</sup>This manual supersedes so much of TM 11-6625-937-45, 18 April, including C 2, 4 August 1969 and C 3, 30 January 1971, as pertains to repair parts and special tools list.



## SECTION I

## 1. Scope

This manual lists repair parts and special tools required for performance of ID-1189/PR and ID-1189(XE-2)/ PR.

### 2. Genera

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. A list, in ascending National item identification number (NIIN, last 9 digits) sequence, of all National stock numbers appearing in the listings, followed by a list, in alphameric sequence, of all part numbers appearing in the listings. National stock number and part numbers are cross-referenced to each illustration figure and item number appearance.

## 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 on 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 (SMR) Codes.
- (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:

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 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 70042.

- (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:

Code Application/Explanation

O-Support item is removed, replaced, used at the organizational level.

H-Support item is removed replaced used at the general support 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 one of the following maintenance codes:

Code Application/Explanation

H-The lowest maintenance level capable of complete repair of the support item is the general support 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:

Recoverability

codes Definition

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

H-Reparable item. When uneconomically reparable, condemn and dispose at the general support level.