

TECHNICAL MANUAL

ORGANIZATIONAL, DIRECT SUPPORT AND

GENERAL SUPPORT MAINTENANCE

REPAIR PARTS AND SPECIAL TOOLS LISTS

(INCLUDING DEPOT MAINTENANCE REPAIR

PARTS AND SPECIAL TOOLS)

FOR

TEST SET GROUP, PROCESSOR, RADAR

OQ-61 / APS-94D

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HEADQUARTERS, DEPARTMENT OF THE ARMY

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GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LISTS
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)
FOR
TEST SET GROUP, INDICATOR, RADAR 0Q-61/APS-94D
(NSN 6625-00-938-0233)**

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SECTION I

INTRODUCTION

1. Scope

This manual lists repair parts: special tools; and other support equipment required for performance of organizational, direct support, general support and depot maintenance of the Test Set Group, Processor, Radar, OQ/-61/APS-94D

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 A list of special tools and support equipment authorized for the performance of maintenance at the general support level.

c Section IV-Federal Stock Number and Part Number Index A list, in ascending numerical sequence, of all Federal Stock Numbers appearing in the listings, followed by a list, in alphameric sequence of all part numbers appearing in the listings. Federal 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 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

Code	Definition
PA	Item procured and stocked for anticipated or known usage
PD	Support item excluding support equipment procured for initial issue or outfitting and

Code	Definition
PE	stocked only for subsequent or additional initial issues or outfittings Not subject to automatic replenishment
A0	Support equipment procured and stocked for initial issue or outfitting to specified maintenance repair activities
MD	Item to be assembled at organizational level
AH	Item to be manufactured or fabricated at the depot maintenance level
XB	Item to be assembled at general support maintenance level
	Item is not procured or stocked If not available through salvage, requisition

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 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
0	Support Item is removed, replaced, used at the organizational level
H	Support Item is removed replaced, and used at the general support level
D	Support Items that are removed, replaced, used at depot only

(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). Thns 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
D	The lowest maintenance level capable of complete repair of the support item is the depot level performed by depot
Z	Nonreparable No repair is authorized