

TM 9-4935-480-24P

TECHNICAL MANUAL

**ORGANIZATIONAL, DIRECT SUPPORT,
AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
INCLUDING DEPOT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS**

FOR

**TEST SET, GUIDED MISSILE
INFRARED TRACKER AN/TSM-114
4935-00-124-5585**

AND

**TEST SET, GUIDED MISSILE
INFRARED TRACKER SUPPLEMENTAL UNIT
4935-01-063-9784**

DRAGON MEDIUM ANTITANK/ASSAULT WEAPON SYSTEM

DEPARTMENT OF THE ARMY

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Organizational, Direct Support, and General Support Maintenance

Repair Parts and Special Tools List

(Including Depot Maintenance Repair parts and Special Tools)

FOR

TEST SET, GUIDED MISSILE INFRARED TRACKER AN/TSM-114

4935-00-124-5585

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TEST SET, GUIDED MISSILE INFRARED TRACKER SUPPLEMENTAL UNIT

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(DRAGON MEDIUM ANTITANK/ASSAULT WEAPON SYSTEM)

Current as of 11 February 1988

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual direct to: Commander, U. S. Army Missile Command, ATTN: AMSMI-LC-ME-PS, Redstone Arsenal, AL 35898-5238. A reply will be furnished to you.

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SECTION I. INTRODUCTION

1. Scope.

This manual lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of organizational, direct support, and general support maintenance of the Test Set, Guided Missile Tracker and Test Set, Supplemental System. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the Source, Maintenance and Recoverability (SMR) Codes.

2. General.

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

a. Section II. Repair Parts List. A list of spares and repair parts authorized by this RPSTL 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 alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Bulk materials are listed in NSN sequence.

b. Section III. Special Tools List. A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL for the performance of maintenance.

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 alphanumeric sequence of all part numbers appearing in the listing so National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance.

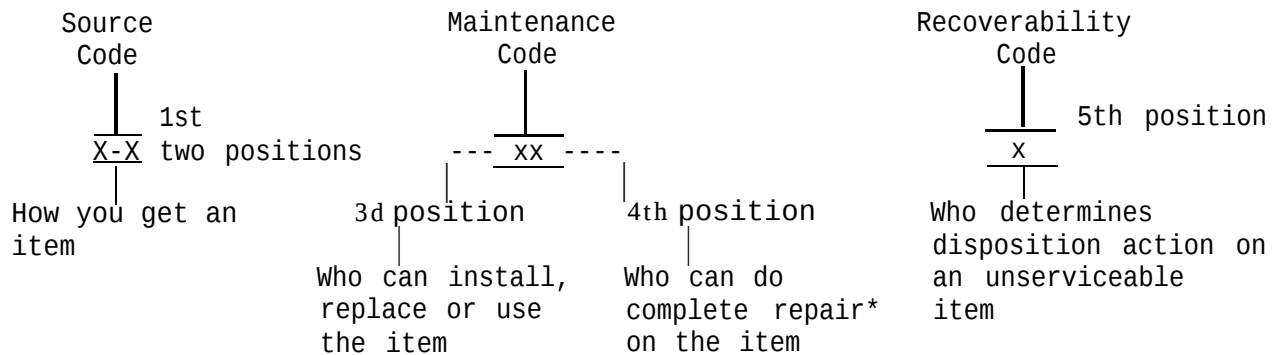
3. Explanation of Columns.

a. Illustration (Column (1)). This column is divided as follows:

(1) ((a) FIG NO.) Figure Number. Indicates the figure number illustrating an exploded view of a functional group.

(2) ((b) ITEM NO.) Item Number. Indicates the number used to identify items called out in the illustration.

b. SMR CODE (Column (2)). The Source, Maintenance, and Recoverability (SMR) Code is a 5-position code containing supply/requisitioning information, maintenance category authorization criteria, and disposition instruction, as shown in the following breakout:



*Complete Repair: Maintenance capacity, capability, and authority to perform all the corrective maintenance tasks of the "Repair" function in a use/user environment in order to restore serviceability to a failed item.

(1) Source Code. The source code tells you how you get an item needed for maintenance, repair, or overhaul of an end item/equipment. Source codes are always the first two positions of the SMR Code. Explanations of source codes follow:

<u>Code</u>	<u>Explanation</u>
PA PB PC PD PE PF PG	Stocked items; use the applicable NSN to request/requisition items with these source codes. They are authorized to the category indicated by the code entered in the 3d position of the SMR Code.
KD KF KB	Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the 3d position of the SMR code. The complete kit must be requisitioned and applied.
MO-(Made at Org/Category) MF-(Made at DS/Category) MH-(Made at GS/Category) MD-(Made at Depot)	Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by NSN in the Description column and listed in the Bulk Material group in the repair parts list in this manual. If the item is authorized to you by the 3d position code of the SMR Code, but the source code indicates it is made at a higher category, order the item from the higher category of maintenance.