

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

**DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LISTS (INCLUDING
DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)
TEST SET, RADAR AN/GPM-46
FSN 6625-855-8938**

Headquarters, Department of the Army, Washington, D.C.
30 July 1973

Current as of January 1973

	Paragraph	Page
Section I. INTRODUCTION		
Scope	1-1	2
General.	1-2	2
Explanation of columns	1-3	2
Special information	1-4	3
Location of repair parts	1-5	4
Abbreviations (Not applicable)	1-6	4
Reporting of equipment publication improvements	1-7	4
II. REPAIR PARTS LIST		6
III. SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT (Not applicable)		
IV. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER CROSS-REFERENCE TO FIGURE AND ITEM NUMBER		10

*This manual supersedes TM 11-6625-458-35P, 21 March 1962.

SECTION I

INTRODUCTION

1-1. Scope

This manual lists repair parts and special tools required for the performance of direct support, general support, and depot maintenance of the AN/GPM-46. The PCCN for the AN/GFM-46 is GRSAAS for all models.

1-2. General

This repair parts and special tools list is divided into the following sections:

a. Repair Parts List-Section II. A list of repair parts authorized for the performance of maintenance at the direct support, general support, and depot level. This repair parts list is arranged in alphabetical order.

b. Special Tool Test and Support Equipment - Section III. Not applicable.

c. Index - Federal Stock Number and Reference Number Cross-Reference to Figure and Item Number - Section IV. A list, in ascending numerical sequence, of all Federal stock numbers appearing in the listings, followed by a list, in alphabetic sequence, of all reference numbers appearing in the listings. Federal stock number and reference numbers are cross-referenced to each illustration figure and item number or reference designation appearance.

1-3. Explanation of Columns

The following provides an explanation of columns found in the tabular list.

a. Source, Maintenance, and Recoverability Codes (SMR).

(1) Source code. Indicates the source for the listed items. Source codes are-

Code	Explanation
P -	Repair parts, special tools and test equipment supplied from the GSA/DSA or Army supply system and authorized for use at indicated maintenance categories.
P 2 -	Repair parts, special tools and test equipment which are procured and stocked for insurance purposes because the combat or military essentiality of the end item dictates that a minimum quantity be available in the supply system.
P 9 -	Assigned to items which are NSA design controlled: unique repair parts, special tools, test, measuring, and diagnostic equipment which are stocked and supplied by the Army COMSEC Logistic System and which are not subject to the provisions of AR 380-41.

Code	Explanation
P 10 -	Assigned to items which are NSA design controlled: special tools, test, measuring , and diagnostic equipment for COMSEC support which are, accountable under the provisions of AR 380-41 and which are stocked and supplied by the Army COMSEC Logistic System.
M -	Repair parts, special tools and test equipment which are not procured or stocked as such in the supply system but are to be manufactured at indicated maintenance levels.
A -	Assemblies which are not procured or stocked as such but are made up of two or more units. Such component units carry individual stock numbers and descriptions, are procured and stocked separately, and can be assembled to form the required assembly at indicated maintenance categories.
X -	Parts and assemblies that are not procured or stocked because the failure rate is normally below that of the applicable end item or component. The failure of such part or assembly should result in retirement of the end item from the supply system.
X1-	Repair parts which are not procured or stocked. The requirement for such items will be filled by the next higher assembly or component.
X2-	Repair parts, special tools and test equipment which are not stocked and have no foreseen mortality. The indicated maintenance category requiring such repair parts will attempt to obtain the parts through cannibalization or salvage. The item may be requisitioned, with exception data, from the end item manager for immediate use.
G	Major assemblies that are procured with PEMA funds for initial issue only as exchange assemblies at DS and GS level. These assemblies will not be stocked above DS and GS level or returned to depot supply level.

NOTE

Cannibalization or salvage may be used as a source of supply for any items source coded above except those coded X1 and aircraft support items as restricted by AR 700-42.