

TM 9-4910-485-34P

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE

REPAIR PARTS AND SPECIAL TOOLS LIST

(INCLUDING DEPOT MAINTENANCE

REPAIR PARTS AND SPECIAL TOOLS)

FOR

TEST STAND, AUTOMOTIVE GENERATOR, ALTERNATOR

AND

STARTER, FLOOR MOUNTED, 10 TO 50-V, 500-AMP DC

(SUN ELECTRIC CORPORATION

MODEL AGT-9 AND AGT-9A)

(4910-767-0218)

7 DECEMBER 1971

TECHNICAL MANUAL }
No. 9-4910-485-34P

HEADQUARTERS,
DEPARTMENT OF THE ARMY
Washington, D. C., 7 December 1971

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Current as of 1 November 1971.

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DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REPAIR PARTS AND SPECIAL TOOLS LIST

(INCLUDING DEPOT MAINTENANCE REPAIR PARTS

AND SPECIAL TOOLS)

Section I. INTRODUCTION

1. Scope.

This manual lists repair parts, special tools and test and support equipment required for the performance of direct support, general support, and depot maintenance of the AGT 9 and AGT 9A test stand.

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 at the direct support, general support, and depot levels for the performance of maintenance. The list also includes parts which must be removed for the replacement of the authorized parts. Parts lists are composed of functional groups in ascending numerical sequence, with parts in each group listed in figure and item number sequence.

b. *Federal Stock Number and Reference Number Index-Section III.* A list, in ascending numerical sequence, of all Federal stock numbers appearing in the listings, followed by a list, in alphameric sequence, of all reference 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. Source, Maintenance, and Recoverability Codes (SMR).

(1) Source Code. Indicates the source for the listed item. Source Codes are:

Code	Explanation
P	Repair parts, special tools, and test equipment supplied from the GSA / or Army supply system, and authorized for use at indicated maintenance categories.
P	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.
P9	Assigned to items which are NSA design controlled: unique repair parts, special tools, test, measuring and diagnostic equipment, which are

Code

Expla

	stocked and supplied by the Army COMSEC Logistic System and which are not subject to the provisions of AR 380-41.
P1	Assign 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 fun 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 X and aircraft support items as restricted by AR 700-42.

(2) Maintenance Code. Indicates the lowest category of maintenance authorized to install the repair part and/or use the special tool or test equipment for each application. Capabilities of higher maintenance categories are considered equal or better. Maintenance codes are: