

TM11-6625-2411-34P

TECHNICAL MANUAL

DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REPAIR PARTS AND SPECIAL

TOOLS LISTS

(INCLUDING DEPOT MAINTENANCE REPAIR PARTS

AND SPECIAL TOOLS)

TEST SET, SIGNAL CONVERTER AN/ASM-416

(FSN 6625-463-4013)

HEADQUARTERS, DEPARTMENT OF THE ARMY
JUNE 1972

**Direct Support and General Support Maintenance
Repair Parts and Special Tools Lists
(Including Depot Maintenance Repair
Parts and Special Tools)
TEST SET, SIGNAL CONVERTER
AN/ASM-416**

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(CURRENT AS OF 1 MARCH 1972)

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SECTION I
INTRODUCTION

1. Scope

This manual lists repair parts required for the performance of direct support, general support, and depot maintenance of the Test Set, Signal Converter AN/ASM-416.

2. General

a. Repair Parts List—Section II. A list of repair parts authorized at the direct support, general support, and depot categories for the performance of maintenance. Parts Lists are composed of functional groups in ascending numerical sequence, with parts in each group listed in figure and item number sequence.

b. Special Tools List—Section III. A list of special tools, test and support equipment authorized for the performance of maintenance at the direct support, general support, and depot categories.

c. Federal Stock Number and Reference Number Index—Section IV. A list, in ascending numerical sequence, of all Federal stock numbers appearing in the listing, followed by a list, in alphanumerical sequence of all reference numbers appearing in the listing. Federal stock numbers and reference numbers are cross-referenced to each 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 items. Source codes are—

<i>Code</i>	<i>Explanation</i>
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.
P2	Repair parts, special tools, and test equipment which are procured and stocked

<i>Code</i>	<i>Explanation</i>
	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 stocked and supplied by the Army COMSEC logistic system, and which are not subject to the provisions of AR 380-41.
P10	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 logistics system.
M	Repair parts, special tools, and test equipment which are not procured or stocked, 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 description, 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 main-