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TECHNICAL MANUAL

ORGANIZATIONAL, INTERMEDIATE (FIELD)
(DIRECT AND GENERAL SUPPORT)
AND DEPOT MAINTENANCE REPAIR PARTS
AND SPECIAL TOOLS LIST

GENERATOR SET, GASOLINE ENGINE DRIVEN,
SKID MOUNTED, TUBULAR FRAME, 10KW, AC,
120/208V, 3 PHASE AND 120/240V,
SINGLE PHASE, (LESS ENGINE)

<i>DOD</i>	<i>MODEL</i>	<i>CLASS</i>	<i>HERTZ</i>	<i>NSN</i>
MEP-018A	UTILITY	60	6115-00-889-1447	
MEP-023A	PRECISE	400	6115-00-926-0843	

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Current as of 18 February 1977

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★ This manual supersedes TM 5-6115-275-25P, 10 December 1968, including all changes and TM 5-6115-450-25P, 2 July 1968, including all changes.

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SECTION I. INTRODUCTION

1. Scope. This joint Army, Navy and Air Force manual lists repair parts and special tools required for the performance of organizational, intermediate (field), direct and general support and depot maintenance of the generator set. The following paragraphs are keyed to applicable users. All users should read paragraph 4, Special Information, prior to using this manual.

NOTE: (Army) Repair parts listed represent those authorized for use at indicated maintenance levels and will be requisitioned on an "as required" basis until stockage is justified by demand in accordance with AR 710-2.

NOTE: (Army) Organizational Maintenance personnel are to extract the maintenance coded "O" items they require from Section II, Column (2), Third and/or Fourth Position of the Direct and General Support Repair Parts and Special Tools List.

2. General. This Repair Parts and Special Tools Lists is divided into the following sections:

a. (ALL) *Repair Parts — Section II.* A list of repair parts authorized for the performance of maintenance at the organizational intermediate (field), direct support, general support and depot level in figure and item number sequence,

b. (ALL) *Special Tools, Test and Support Equipment — Section III.* (Not Applicable)

c. *National Stock Number and Reference Number Index — Section IV.* A list of National stock numbers in numerical sequence, followed by a list of reference numbers appearing in all the listings, in alphanumeric sequence, cross-referenced to the illustration figure number and item number.

3. Explanation of Columns. The following provides explanation of columns in the tabular lists in Sections II and III.

a. (ALL) *Illustrations (Column 1).* This column is divided as follows:

(1) *Figure number.* Indicates the figure number of the illustration on which the item is shown.

(2) *Item number.* Indicates the number used to identify the item on the illustration.

b. (ALL) *Source, Maintenance and Recoverability Codes (SMR) (Column 2).*

(1) Uniform Source Codes applicable to all Military Services.

GENERAL: 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.
PB	Item procured and stocked for insurance purposes because essentiality dictates that a minimum quantity be available in the supply systems.
PC	Item procured and stocked and which otherwise would be coded PA except that it is deteriorative in nature.
PD	Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.
PE	Support equipment procured and stocked for initial issue or outfittings to specified maintenance repair activities.
PF	Support equipment which will not be stocked but which will be centrally procured on demand.
PG	Item procured and stocked to provide for sustained support for the life of the equipment. It is applied to an item peculiar to the equipment which because of probable discontinuance or shutdown of production facilities would prove uneconomical to reproduce at a later time.
KD	An item of depot overhaul/repair kit and not purchased separately. Depot kit defined as a kit that provides items required at the time of overhaul or repair.
KF	An item of maintenance kit and not purchased separately. Maintenance kit defined as a kit that provides an item that can be replaced at organizational or intermediate levels of maintenance.
KB	Item included in both a depot overhaul/repair kit and a maintenance kit.
MO	Item to be manufactured or fabricated at organizational level.
MF	Item to be manufactured or fabricated at intermediate maintenance levels. Air Force — Intermediate (*) Army — General Support (*) Navy — Ashore
MG	Item to be manufactured or fabricated at both afloat and ashore intermediate maintenance levels—Navy use only.
MD	Item to be manufactured or fabricated at depot maintenance level.
AO	Item to be assembled at organization level.
AF	Item to be assembled at intermediate maintenance levels. Air Force — Intermediate (*) Army — Direct Support (*) Navy — Afloat
(*) NOTE: For USAF and USA Safeguard Program, only Code "F" will be used to denote intermediate maintenance. On joint programs, use of either code F or H by the joining service will denote intermediate maintenance in USAF and USA Safeguard Program.	
AH	Item to be assembled at intermediate maintenance levels. Air Force — Intermediate (*) Army — General Support (*) Navy — Ashore
AG	Item to be assembled at both afloat and ashore intermediate level — Navy use only.
AD	Item to be assembled at depot maintenance levels.
XA	Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.