

TECHNICAL MANUAL

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

GENERATOR SET, DIESEL ENGINE DRIVEN, TACTICAL SKID MTD 10 kW, 1 PHASE
-2 WIRE, 1 PHASE -3 WIRE, 3 PHASE -4 WIRE, 120, 120/240 AND 120/208 VOLTS

<u>DOD MODEL</u>	<u>CLASS</u>	<u>HERTZ</u>	<u>NSN</u>
MEP-003A	UTILITY	60	6115-00-465-1030
MEP-112A	UTILITY	400	6115-00-465-1027

This manual supersedes TM5-6115-585-24P/NAVFAC P-8-623-24P/
TO35C2-3-455-4/SL-4-05684C, 12 JANUARY 1981

PUBLISHED UNDER THE AUTHORITY OF THE DEPARTMENTS OF THE ARMY,
AIR FORCE, NAVY AND HEADQUARTERS
U.S. MARINE CORPS

20 OCTOBER 1983

This copy is a reprint which includes current pages from Changes 1 through 5.
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HEADQUARTERS
DEPARTMENTS OF THE ARMY, NAVY, AIR FORCE AND USMC
WASHINGTON, D.C. 20 October 1983

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GENERATOR SET, DIESEL ENGINE DRIVEN, TACTICAL SKID MTD 10 KW, 1 PHASE. 2 WIRE:
1 PHASE, 3 WIRE; 3 PHASE, 4 WIRE; 120, 120/240 AND 120/208 VOLTS

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Current as of 1 July 1983

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistake 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 Troop Support & Aviation Materiel Readiness Command, ATTN DRSTS-MPSD,4300 Goodfellow Boulevard, St. Louis MO 63120. A reply will be furnished directly to you.

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

Section I. INTRODUCTION

1. *Scope.* This joint Army, Navy, Air Force and Marine Corps 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.

2. *General.* This Repair Parts and Special Tools List 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. A list of special tools, test and support equipment authorized for the performance of maintenance at the organizational, intermediate (field), (direct support and general support) and depot level.

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.

d. Reference Designator Index—Section V. The reference Designator Column includes all assigned reference designators arranged first in alphabetical order, second in numeric order. Opposite each symbol is listed the figure and item number of the part in Section II and the reference number.

3. *Explanation of columns.* The following provides an 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.