

AIR FORCE TECHNICAL ORDER
ARMY TECHNICAL MANUAL
NAVY PUBLICATION
MARINE CORPS STOCK LIST

TO-35C2-3-443-4
TM5-6115-458-24P
NAVFAC P-8-629-24P
SL-4-07536A

TECHNICAL MANUAL

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

GENERATOR SET, DIESEL ENGINE DRIVEN, TACTICAL, SKID MTD..200 KW,
3 PHASE,4 WIRE,120/208 AND 240/416 VOLTS

<u>DOD MODELS</u>	<u>CLASS</u>	<u>HERTZ</u>	<u>NSN</u>
MEP009A	UTILITY	50/60	6115-00-133-9104
MEP108A	PRECISE	50/60	6115-00-935-8729

INCLUDING OPTIONAL KITS

<u>DOD MODEMS</u>	<u>NOMENCLATURE</u>	<u>NSN</u>
MEP009AWF	WINTERIZATION KIT, FUEL BURNING	6115-00-403-3761
MEP009AWE	WINTERIZATION KIT, ELECTRIC	6115-00-489-7285
MEP009ALM	DUMMY LOAD KIT	6115-00-403-3762

This copy is a reprint which includes current pages from Changes 1 and 2.

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

JANUARY 1977

**AIR FORCE T.O. 35C2-3-443-4/ARMY TM 5-6115-458-24P
NAVY NAVFAC P-8-629-24P/MARINE CORPS SL-4-07536A**

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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.

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 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, general support and depot level.

c. National Stock Number and Reference Number Index Section IV. A list of National stock numbers in ascending numerical sequence, followed by a list of reference numbers appearing in all the listings, in ascending alpha-numeric 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) Illustration. (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 callout number used to reference 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 other- wise would be coded PA except that it is deteriorate 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 de- fined as a kit that provides items required at the time of overhaul or repair.

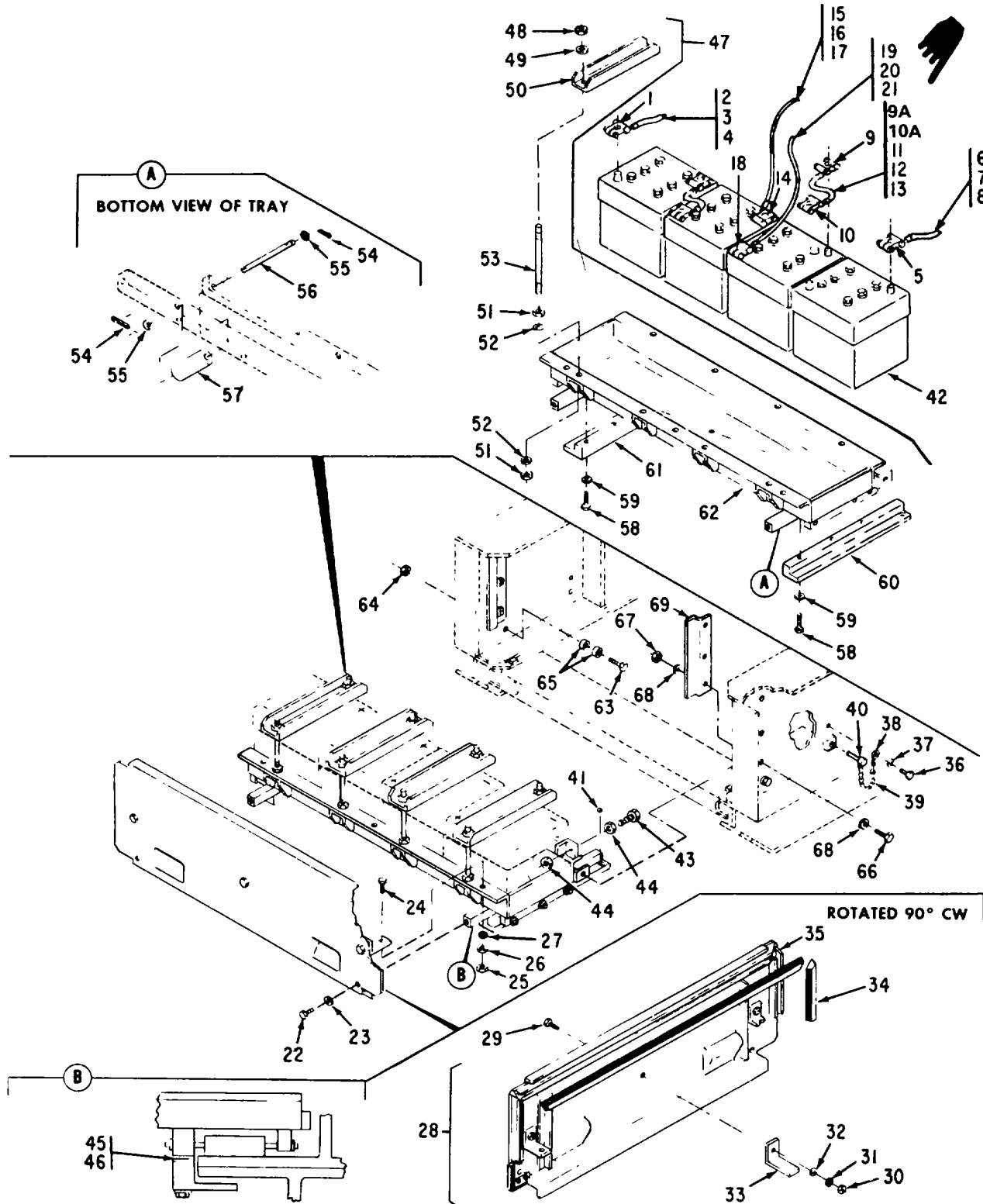


Figure 1. Batteries and Related Parts

Change 1 x

(1) ILLUS TRATION		(2) SMR CODE				(3) USMC		(4)	(5) DESCRIPTION	(6)	(7) QTY INC IN UNIT	(8) USMC QTY PER EQUIP	
a FG NO	b ITEM NO	a ARMY	b AIR FORCE	c NAVY	d USCMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	REF NUMBER & MFR CODE	USABLE ON CODE	U/M		
1		AOOZZ	AFOFF	AHHZZ	AFFZZ				Group 01 - BATTERIES AND RELATED PARTS LEAD, BATTERY, NEGATIVE 71-4564-01 30554 MANUFACTURE FROM TERMINAL LUG MS75004-2 96906		EA	1	1
1	1	PAOZZ	PAOZZ	PAHZZ	PAFZZ	D	.008	594-00-549-6583			EA	1	4
1	2	PAOZZ	XBFBZ	XBHZZ	PAFZZ	D	.008	5940-00-115-2684			EA	2	22
1	3	PAOZZ	PAOZZ	XBHZZ	XB---			6145-00-643-1255			FT	4	36
1	4	XBOZZ	MFOZZ	XBHZZ	XB---			5970-00-404-5659			FT	1	15
1		AOOZZ	AFOFF	AHHZZ	AFFZZ				MIL23053-5CL1X1 81349 LEAD, BATTERY, NEGATIVE 71-4564-02 30554 MANUFACTURE FROM TERMINAL LUG MS75004-2 96906		EA	1	1
1	5	PAOZZ	PAOZZ	PAHZZ	PAFZZ	D	.008	5940-00-549-6583			EA	1	4
1	6	PAOZZ	XBFBZ	XBHZZ	PAFZZ	D	.008	5940-00-115-2684			EA	2	22
1	7	PAOZZ	XBFBZ	XBHZZ	XB---			6145-00-643-1255			FT	4	36
1	8	XBOZZ	MFOZZ	XBHZZ	XB---			5970-00-404-5659			FT	1	15
1		AOOZZ	AFOFF	AHHZZ	AFFZZ				MIL23053-5CL1X1 81349 LEAD, BATTERY, JUMPER 71-4562-01 30554 MANUFACTURE FROM TERMINAL LUG (NEG) MS75004-2 96906		EA	2	2
1	9	PAOZZ	PAOZZ	PAHZZ	PAFZZ	D	.008	5940-00-549-6583			EA	1	4
	9A	PAOZZ	PAOZZ	PAHZZ	PAFZZ	D	.008	5940-00-115-2684			EA	1	22
1	10	PAOZZ	PAOZZ	PAHZZ	PAFZZ	D	.008	5940-00-549-6381			EA	1	4
	10A	PAOZZ	PAOZZ	PAHZZ	PAFZZ	D	.008	5940-00-115-2684			EA	1	22
1	11	PAOZZ	XBFBZ	XBHZZ	XB---			6145-00-643-1255			FT	2	36
1	12	XBOZZ	MFOZZ	XBHZZ	XB---			5970-00-404-5659			FT	1	15
1	13	XBOZZ	MFOZZ	XBHZZ	XB---			5970-00-815-1300			FT	1	15
1		AOOZZ	AFOFF	AHHZZ	AFFZZ				MIL23053-SCL1X1 81349 LEAD, BATTERY TO TERMINAL BOARD, POSITIVE 71-4563-02 30554 MANUFACTURE FROM TERMINAL LUG MS75004-1 96906		EA	1	1
1	14	PAOZZ	PAOZZ	PAHZZ	PAFZZ	D	.008	5940-00-549-6581			EA	1	4
1	15	PAOZZ	XBFBZ	XBHZZ	PAFZZ	D	.008	5940-00-115-2684			EA	2	22
1	16	PAOZZ	XBFBZ	XBHZZ	XB---			6145-00-643-1255			FT	2	36