



TECHNICAL BULLETIN

*TB 43-0002-32

**MAINTENANCE EXPENDITURE LIMITS
FOR
FSC GROUP 61
FSC CLASSES 6115, 6120, 6125, AND 6150**

DISTRIBUTION STATEMENT A: APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED

HEADQUARTERS, DEPARTMENT OF THE ARMY

5 JULY 1995

*This bulletin supersedes TB 43-0002-32, 3 March 1995.

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HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC, July 1995

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REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS
You can help improve this bulletin. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms), to: Commander, US Army Aviation and Troop Command, ATTN: AMSAT-I-MP, 4300 Goodfellow Boulevard, St. Louis, MO 63120-1798. A reply will be furnished to you.

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This bulletin supersedes TB 43-0002-32, March 1995.

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Section I. GENERAL

1. Purpose. This bulletin implements the policies established by AR 750-1. It provides guidance for technical inspection and disposition instructions.

2. Scope. This bulletin applies to all U.S. Army organizations, installations, activities, and the reserve components worldwide that use and/or repair equipment listed in the appendixes of this bulletin. The limitations as cited in this bulletin are also applicable to Army depots with an assigned overhaul mission.

Section II. ONE-TIME REPAIR EXPENDITURE LIMITS

3. Procedures.

a. One-time repair expenditure limits are applicable each time an item becomes unserviceable. The one-time repair expenditure limit is expressed as a percentage of the total repair cost estimate to the total cost of the end item.

b. The procedure for determining the repair expenditure limit for an item is as follows:

(1) Obtain current price of the end item.

(2) The repair cost estimate is the sum total of the estimated cost of labor and parts listed in the technical inspection report as necessary requirements for the restoration of the end item to a serviceable condition.

c. Repair eligibility will be determined by comparing the report cost estimate with the product of the percentage shown on the applicable repair limitations chart times the current price of the unserviceable end item. An end item loses its repair eligibility if the estimated cost of repair exceeds this product (except with waiver in accordance with AR 750-1). The maximum allowable one-time overhaul allowance of 65% as authorized in AR 75-1 is restricted to those years identified in this bulletin.

d. The expenditure limit is the percentage of acquisition cost for components, assemblies, and recoverable repair parts applicable to the end items of equipment that have remaining repair eligibility cited in this bulletin. Replace the components, assemblies, and recoverable repair parts where cost of repairs exceed percentages cited in this bulletin.

e. The above paragraph is applicable to "bulk" components/assemblies/recoverable repair parts to be repaired and return to the pipeline for issue. These bulk items are those items in support of the direct exchange program.

f. Power units and power plants listed in Appendix F which have generators, motor generators, and/or generator sets as components will utilize the repair limitation percentage applicable to that generator/generator set used in computing repair eligibility for the particular power unit/plant as a whole.

Section III. TECHNICAL INSPECTIONS

4. Procedures. Equipment requiring repair or overhaul will be inspected in

b. DA Form 3590 (Request For Disposition or **Waiver**) will be prepared for

Section IV. COMPUTATION OF REPAIR COST ESTIMATES

6. Cost Factors. Computation of repair cost estimates will be made in accordance with instructions contained in AR 750-1.

7. Procedures. Technical inspection findings will be converted to repair cost estimates by use of instructions contained in paragraphs 4 and 5 of this bulletin and AR 750-1. Exclusions to the estimate of cost to repair are listed in AR 750-1.

Section V. DISPOSITION INSTRUCTIONS

8. Eligibility of Material for Evacuation to Depot Maintenance. All items covered by this bulletin are eligible for evacuation to depot maintenance when the technical inspection performed indicates that repairs required are not authorized and/or exceed general support maintenance capabilities.

9. Disposition Instructions.

a. Items will be reported to the NICP for disposition instruction under the following conditions:

- (1) For excess equipment, repairable equipment, and for transfer or deployment of equipment.
- (2) When the estimated one-time repair cost exceeds the expenditure limits cited in this bulletin.
- (3) The repairs required to restore an item to a serviceable condition are beyond the capabilities of general support maintenance regardless of the estimated repair cost.

b. Report of unserviceable excess items will be accomplished by a completed DA Form 3590 for each major end item.

c. Serviceable equipment which has attained zero maintenance expenditure limits due to age will not be reported for disposition instructions, but will be retained in use (exception - priority of organization's mission warrants a replacement). These overage end items on hand may be maintained, not to exceed 5% of replacement cost to the extent permitted by repair parts and components in the supply system, and such repairs can be accomplished at General Support (GS) level of maintenance. Repair parts may be requisitioned using advice Code 2C (do not back order, fill or kill). Depot maintenance will not be accomplished. When repair parts/components are no longer available in supply system and repair exceeds 5%, request disposition instructions in accordance with Section V, paragraph 9c of this TB.

d. Equipment for which the estimated repair cost exceeds the maintenance expenditure limits in this bulletin will be reported to the NICP for disposition instructions. No action will be taken to repair or dispose of the equipment until directed by the NICP.

Section VI. APPENDIXES

10. General. Appendixes contain equipment listings and data for determining repair eligibility.

11. Explanation of Columns of Appendix A.

- a. Column 1 lists the equipment and item NSN (National Stock Number) in numerical sequence, and the production year. For DOD Model MEP-Series generator sets the production year is not cited since production year has no bearing on repair limitations.
- b. Column 2 provides brief end item nomenclature, functional capability, make and model.
- c. Column 3 lists the U.S. Army serial numbers when available.

d. Columns 4 through 8 show repair limitations. The limiting years in which the percentages shown at the top of the columns can be applied to the end item current replacement cost as the authorized one-time repair expenditure.

e. Column 8 in addition to showing the year zero maintenance expenditure limits are reached, also indicates the end-of-life expectancy.

f. Column 9 lists the applicable TM series number.

12. References.

AR 750-1	DA Form 2028	DA Form 2404
DA Form 3590	TB 43-0140	DA PAM 738-750

APPENDIX A
GENERATOR SETS

NSN & Production Year (1)	Item Identification (2)	Serial Range or USA No Identification remarks (3)	Repair Limitations				TM 5-Series Manual (8)
			65% (4)	50% (5)	25% (6)	Zero (7)	
6115-00-017-8236	Generator Set. GED, 28VDC, DOD Model MEP-025A	All Serial Numbers	1994		1995	1996	323
6115-00-017-8237	Generator Set: GED, 3 KW, 60 Hz, DOD Model MEP-016A	All Serial Numbers	Indef				271
6115-00-17-8238	Generator Set: GED, 3 KW, 400 Hz, DOD Model MEP-021A, 3 KW	All Serial Numbers	Indef				271
6115-00-17-8239	Generator Set GED, 3 KW, 28VDC, DOD Model MEP-026A	All Serial Numbers	1996	1997	1998	2000	271
6115-00-17-8240	Generator Set GED, 5 KW, 60 Hz, DOD Model MEP-017A	All Serial Numbers	1994	1995	1996	1997	332
6115-00-17-8241	Generator Set: GED, 5 KW, 400 Hz, DOD Model MEP-022A	All Serial Numbers	1994	1995	1996	1997	332
6115-00-074-6396 1968	Generator Set GED, 7.5 KW, 28VDC, Hollingsworth Model JHGV7-5A	1 through 1177	1987	1989	1990	1991	440
6115-000-74-6442 1869	Generator Set: Gas Turbine, 750 KW, 50/60 Hz, 2400/4160 VAC, ADT, Model 600-TV-750	600-TU-750-1 thru 600-TU-750-9	1984	1986	1990	1991	
6115-00-118-1240	Generator Set. DED, 30 KW, 50/60 Hz, DOD Model MEP-005A	All Serial Numbers	Indef				465
6115-00-118-1241	Generator Set DED, 15 KW, 50/60 Hz, DOD Model MEP-004A	All Serial Numbers	Indef				464
6115-00-118-1243	Generator Set: DED, 60 KW, 50/60 Hz, DOD Model MEP-006A	All Serial Numbers	Indef				545
6115-00-118-1244	Generator Set: DED, 15 KW, 400 Hz, DOD Model MEP-113A	All Serial Numbers	Indef				464
6115-00-118-1245	Generator Set: DED, 50/60 Hz, DOD Model MEP-103A, 15 KW	All Serial Numbers	Indef		1994	1995	464
6115-00-116-1247	Generator Set: DED, 50/60 Hz, DOD Model MEP-104A, 30 KW	All Serial Numbers	Indef		1994	1995	465
6115-00-118-1248	Generator Set: DED, 30 KW, 400 Hz, DOD Model MEP-114A	All Serial Numbers	Indef				465
6115-00-118-1252	Generator Set: DED, 60 KW, 60 Hz, DOD Model MEP-105A	All Serial Numbers	Indef		1994	1995	545

APPENDIX A
GENERATOR SETS
-Continued

NSN & Production Year (1)	Item Identification (2)	Serial Range or USA No Identification remarks (3)	Repair Limitations				TM 5-Series Manual (8)
			65% (4)	50% (5)	25% (6)	Zero (7)	
6115-00-118-1253	Generator Set: DED, 60 KW, 400 Hz, DOD Model MEP-115A	All Serial Numbers	Indef				545
6115-00-133-9101	Generator Set: DED, 100 KW, 50/60 Hz, DOD Model MEP-007A	All Serial Numbers	Indef				457
6115-00-133-9102	Generator Set: DED, 100 KW, 50/60 Hz, DOD Model MEP-106A	All Serial Numbers	Indef		1994	1995	457
6115-00-133-9104	Generator Set: DED, 200 kW, 50/60 Hz, DOD Model MEP-009A	All Serial Numbers	Indef				458
6115-00-134-0825 1966	Power Plant, Utility (MUST) Aresearch Model PPU85-4	All Serial Numbers	1982	1984	1988	1989	434
6115-00-134-0825 1971	Libby Welding Co. Mdl LPC 71W (MUST)	All Serial Numbers	1987	1989	1993	1994	586
6115-00-250-4402 1967	Power Plant: DED, 4500 KW, 60 Hz, 4160 VAC, Electromotive, Model MP36A-60 Hz (3 ea 1500)	All Serial Numbers	1982	1984	1988	1989	456
6115-00-250-4403 1967	Power Plant: DED, 1250 KW, 50 Hz, 4160 VAC, Electromotive, Model MP36A-50 Hz	All Serial Numbers	1982	1984	1988	1989	456
6115-00-250-4404 1967	Power Plant: DED, 1500 KW, 60 Hz, Schoonmaker Model SM500-6800-3	All Serial Numbers	1981	1983	1987	1988	550
6115-00-250-4405 1966	Power Plant: DED, 2000 KW, 60 Hz, Schoonmaker Model SM500-6800-4	All Serial Numbers	1981	1983	1987	1988	550
6115-00-450-5881	Generator Set: DED, 750 KW, 50/60 Hz, DOD Model MEP-208A	All Serial Numbers	Indef				604
6115-00-465-1027 1979	Generator Set: DED, 10 KW, 400 Hz, DOD MEP 112A ONAN	All Serial Numbers	Indef				585
6115-00-465-1030	Generator Set: DED, 10 KW, 60 Hz, DOD Model MEP-003A	All Serial Numbers	Indef				585
6115-00-465-1044	Generator Set: DED, 5 KW, 60 Hz, DOD Model MEP-002A	All Serial Numbers	Indef				584
6115-00-559-1449 1967	Generator Set: DED, 750 KW, 60 Hz, Schoonmaker Model 12-567-E (TM 6742-84-6814-32)	All Serial Numbers	1982	1984	1988	1989	
6115-00-596-3405 1966	Generator Set: DED, 700 KW, 60 Hz, Schoonmaker Model EMD 12-567-C (Elec Start) & Model 12-567-E (Air Start) TM 6742-84-6814-32	All Serial Numbers	1982	1984	1988	1989	

APPENDIX A
GENERATOR SETS

-Continued

NSN & Production Year	Item Identification	Serial Range or USA No Identification remarks	Repair Limitations				TM 5-Series Manual
			65%	50%	25%	Zero	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
6115-00-758-5492 1966	Generator Set: Gas Turbine 60 KW, 400 Hz, Airesearch Model GTGE 70-9-2	All Serial Numbers	1981	1983	1987	1988	339
6115-00-857-1397	Generator Set: GED, 4.2 KW, 150 AMP, 28VDC, Model DC 4 2-ORD/28	All Serial Numbers	1988	1990	1995	1997	596
6115-00-889-1446	Generator Set: GED, 1.5 KW, 60 Hz, DOD Model MEP-015A	All Serial Numbers	1994		1995	1996	323
6115-00-889-1447	Generator Set: GED, 10 KW, 60 Hz, DOD Model MEP-018A	All Serial Numbers	1994	1995	1996	1997	275
6115-00-923-4469	Generator Set: GED, 0.5 KW, 60 Hz, DOD Model MEP-014A	All Serial Numbers				1994	329
6115-00-926-0843	Generator Set: GED, 10 KW, 400 Hz, DOD Model MEP-023A	All Serial Numbers	1994		1995	1996	275
6115-00-930-9498	Generator Set: 125 KW, 400 Hz, Homelite, XLA115/1/400-1	All Serial Numbers	1983	1987	1989	1990	405
6115-00-935-8729	Generator Set: DED, 200 KW, 60 Hz, DOD Model MEP-108A	All Serial Numbers	Indef				458
6115-00-937-0929 1966	Power Plant, Utility (MUST) Airesearch Model PPU-85-5	All Serial Numbers	1982	1984	1988	1989	434
6115-00-937-0929 1971	Libby Welding Co. Model LPU-71	All Serial Numbers	1987	1989	1993		588
6115-00-937-0929 1977	Power Plant, Utility (MUST) Ametech Model APP-1	All Serial Numbers	1993	1995	1999	2000	590
6115-00-937-0929 1980	Power Plant, Utility (MUST) Hollingsworth Model JHTWX10/98	All Serial Numbers	1996	1998	2000	2003	590
6115-00-940-7862	Generator Set: GED, 0.5 KW, 400 Hz, DOD Model MEP-019A	All Serial Numbers	1996	1997	1998	1999	329
6115-00-940-7867	Generator Set: GED, 0.5 KW, 28 VDC, DOD Model MEP-024A	All Serial Numbers				1994	329
6115-01-021-496	Generator Set: DED, 200 KW, 60 Hz, DOD Model MEP-009B	All Serial Numbers	Indef				458
6115-01-030-6085	Generator Set: DED, 500 KW, 60 Hz, DOD Model MEP-029A	All Serial Numbers	Indef				593

APPENDIX A
GENERATOR SETS
- Continued

NSN & Production Year (1)	Item identification (2)	Serial Range or USA No. Identification remarks (3)	Repair Limitations				TM 5-Series Manual (8)
			65% (4)	50% (5)	25% (6)	Zero (7)	
6115-01-036-6374	Generator Set: DED, 100 KW, 60 Hz, DOD Model MEP-007B	All Serial Numbers	Indef				600
6115-01-113-1093	Generator Set: 150 KW, 400 Hz, Model D424A	All Serial Numbers	Indef				598
6115-01-1443-3311	Generator Set: GED, 3 KW, 60 Hz, DOD Model MEP-016C	All Serial Numbers	Indef				271
6115-01-150-4140	Generator Set: DED, 3 KW, 60 Hz, DOD Model MEP-016B	All Serial Numbers	Indef				615
6115-01-151-8126	Generator Set: DED, 3 KW, 400 Hz, DOD Model MEP-021B	All Serial Numbers	Indef				615
6115-01-161-3992		All Serial Numbers	Indef				612
6115-01-175-7320	Generator Set: GED, 3 KW, 28 VDC, DOD Model MEP-026C	All Serial Numbers	1996	1997	1998	2000	271
6115-01-175-7321	Generator Set: GED, 3 KW, 400 Hz, DOD Model MEP-021C	All Serial Numbers	Indef				271
6115-01-224-6656	Generator Set: Commercial DED Trlr Mtd , 5 KW, 60 Hz	All Serial Numbers			1995	1996	635
6115-01-226-4667	Generator Set: Commercial DED Trlr Mtd , 15 KW, 60 Hz	All Serial Numbers			1995	1996	636
6115-01-226-4668	Generator Set: Commercial DED Trlr Mtd , 30 KW, 60 Hz	All Serial Numbers			1995	1996	637
6115-01-234-5966	Generator Set: DED, 3 KW, 60 Hz, DOD Model 701A	All Serial Numbers	Indef				615
6115-01-274-7387	Generator Set: DED, 5 KW, 60 Hz, DOD Model MEP-802A	All Serial Numbers	Indef				641
6115-01-274-7388	Generator Set: DED, 15 KW, 50/60 Hz, DOD Model MEP-804A	All Serial Numbers	Indef				643
6115-01-274-7389	Generator Set: DED, 30 KW, 50/60 Hz, DOD Model MEP-805A	All Serial Numbers	Indef				644
6115-01-274-7390	Generator Set: DED, 60 KW, 50/60 Hz, DOD Model MEP-806A	All Serial Numbers	Indef				645
6115-01-274-7391	Generator Set: DED, 5 KW, 400 Hz, DOD Model MEP-812A	All Serial Numbers	Indef				641

APPENDIX A
GENERATOR SETS
-Continued

NSN & Production Year (1)	Item identification (2)	Serial Range or USA No Identification remarks (3)	Repair Limitations				TM 5-Series Manual (8)
			65% (4)	50% (5)	25% (6)	Zero (7)	
6115-01-274-7382	Generator Set: DED, 10 KW, 400 Hz, DOD Model MEP-813A	All Serial Numbers	Indef				642
6115-01-274-7393	Generator Set: DED, 15 KW, 400 Hz, DOD Model MEP-814A	All Serial Numbers	Indef				643
6115-01-274-7394	Generator Set: DED, 30 KW, 400 Hz, DOD Model MEP-815A	All Serial Numbers	Indef				644
6115-01-274-7395	Generator Set: DED, 60 KW, 400 Hz, DOD Model MEP-816A	All Serial Numbers	Indef				645
6115-01-275-5061	Generator Set: DED, 10 KW, 60 Hz, DOD Model MEP-803A	All Serial Numbers	Indef				642
6115-01-285-3012	Generator Set: DED, 3 KW, 60 Hz, DOD Model MEP-831A	All Serial Numbers	Indef				639
6115-01-287-2431	Generator Set: DED, 3 KW, 400 Hz, DOD Model MEP-832A	All Serial Numbers	Indef				639
6115-01-295-5132	Generator Set: GTE, 150 KW, 400 Hz (PATRIOT) Essex Model B416	All Serial Numbers	Indef				598
6115-01-303-1484	Generator Set: Commercial DED Trlr Mtd., 5 KW, 60 Hz	All Serial Numbers			1995	1996	654
6115-01-304-8183	Generator Set: Commercial DED Trlr Mtd., 30 KW, 60 Hz	All Serial Numbers			1995	1996	656
6115-01-304-8184	Generator Set: Commercial DED Trlr Mtd., 15 KW, 60 Hz	All Serial Numbers			1995	1996	655
6115-01-304-8185	Generator Set: Commercial DED Trlr Mtd., 15 KW, 60 Hz	All Serial Numbers			1995	1996	655

APPENDIX B
TRANSFORMERS; DISTRIBUTION AND POWER STATION

NSN
&
Production Year

(1)

6120-00-422-1047
1957

Item Identification	Serial Range or USA No Identification remarks	Repair Limitations				TM 5-Series Manual
		65%	50%	25%	Zero%	
(2)	(3)	(4)	(5)	(6)	(7)	(8)
Substation: 500 KVA, Trailer Mounted, Model 950-2200A	All Serial Numbers	Indef				

APPENDIX C
CONVERTERS, ELECTRICAL

NSN & Production Year (1)	Item Identification (2)	Serial Range or USA No Identification remarks (3)	Repair Limitations				TM 5-Series Manual (8)
			65% (4)	50% (5)	25% (6)	Zero% (7)	
6125-00-506-3014 1956	Motor-Generator 30 KW, 400 Hz, Motor 41CV, 60 Hz, Hollingsworth Model JH-32(G)	290 through 2120	1983	1984	1985	1986	206
6125-00-893-0019 1959	Motor-Generator 60 KW, 400 Hz, Motor 416V, 60 Hz, Hollingsworth Model JHMX-45(B) MOD-A	1 through 1447	1980	1985	1986	1987	202
6125-00-917-2244 1969	Motor-Generator 60 KW, 400 Hz, Motor 416V, 60 Hz, General Dynamic Corp. Model 14105008	All Serial Numbers		1985	1986	1987	211
6125-00-963-6712 1966	Motor-Generator 60 KW, 400 Hz, Motor 208/416V, 60 Hz, Hollingsworth Model JHMX60(G)	All Serial Numbers	1981	1983	1986	1987	209

APPENDIX D
DISTRIBUTION ILLUMINATION SYSTEM ELECTRICAL (DISE)

NSN & Production Year	Item identification	Serial Range or USA No. Identification remarks	Repair Limitations				TM 5-Series Manual
			65%	50%	25%	Zero	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
6150-01-203-9751	Electrical Utility Assembly, M46	All Serial Numbers	Indef				226
6150-01-208-9752	Electrical Distribution System, M60	All Serial Numbers	Indef				226
6150-01-208-9753	Electrical Distribution System, M40	All Serial Numbers	Indef				226
6150-01-208-9754	Electrical Feeder System, M100	All Serial Numbers	Indef				226
6150-01-208-9755	Electrical Feeder System, M200	All Serial Numbers	Indef				226
6150-01-307-9445	Electrical Distribution System, M60A/P	All Serial Numbers	Indef				226
6150-01-307-9446	Electrical Distribution System M40A/P	All Serial Numbers	Indef				226
6150-01-308-5671	Electrical Feeder System, M100A/P	All Serial Numbers	Indef				226
6150-01-308-5672	Electrical Feeder System, M100A/P	All Serial Numbers	Indef				226

APPENDIX E
EQUIPMENT WHICH HAS ATTAINED ZERO MAINTENANCE EXPENDITURE LIMITS

NSN	DESCRIPTION
6115-00-016-2356	PU-614/M, Gen Set: 45 KW, 400 Hz
6115-00-022-8656	Gen Set: DED, 150 KW, 60 Hz, Caterpillar Model D-353B/M2R3100
6115-00-056-7906	Power Plant: AN/MJQ-10
6115-00-059-5172	Gen Set: 5 KW, 60 Hz, PU-631/G
6115-00-064-6008	Gen Set: GED, 2.5 KW, 60 Hz
6115-00-069-9333	Gen Set: GED, 5 KW, 400 Hz, KECO Model EG5
6115-00-075-1639	Gen Set: GED, 3 KW, 400 Hz, Continental Model HF-3 0-MD
6115-00-075-1639	Gen Set: GTED, 45 KW, 400 Hz, Airesearch Model 70-6-1
6115-00-075-9122	Gen Set: DED, 45 KW, 60 Hz, Hollingsworth Model DW45A
6115-00-075-9123	Gen Set: GED, 2 KW, 12VDC, with Carrying Case Eagle Model CE 228
6115-00-077-8598	Gen Set: GED, 5 KW, 400 Hz, HOL-GAR Model CE 57-400AC
6115-00-077-8600	Gen Set: DED, 30 KW, 60 Hz, Wintenzed, HOL-GAR Model CE-301-AC/WK1
6115-00-081-2030	Gen Set: DED, 100 KW, 50/60 Hz, Vermont Model MG-16
6115-09-087-0972	Gen Set 3 KW, 60 Hz, PU-626/G
6115-00-089-5099	Gen Set: DED, 15 KW, 400 Hz, HOL-GAR Model SP-HF-15
6115-00-125-7876	PU-700, Gen Set: 60 KW, 60 Hz
6115-00-132-0488	PU-699/M, Gen Set: 60 KW, 60 Hz
6115-00-134-8485	Power Plant: AN/MJQ-11
6115-00-156-4342	Gen Set: DED, 100 KW, 60 Hz, JETA Model D8001M
6115-00-220-3878	PU-650A/G, Gen Set: 60 KW, 60 Hz
6115-00-225-0142	Gen Set: GED, 0.4KW, 115V, 400 Hz, 100 Watt, PU-422B/U, Admiral Mdl Gu 4266
6115-00-226-1568	Gen Set: GED, 10 KW, BOGUE Model 5380B, 400 Hz
6115-00-226-5815	Gen Set: GED, 2.5 KW, 60 Hz
6115-00-230-4002	Gen Set: GED, 3 KW, 60 Hz, Jacobson, PE214
6115-00-251-5750	Gen Set: 60 KW, 60 Hz, AN/MJQ-14A
6115-00-283-9051	Gen Set: 60 KW, 60 Hz, PU-700A/M
6115-00-242-2297	Gen Set: GED, 15 KW, 60 Hz, Jacobson, PU-181/PGC-1
6115-00-301-5761	Gen Set: DED, 100 KW, 60 Hz, Consolidated Diesel, Model 4180
6115-00-356-0995	Gen Set: 10 KW, 60 Hz, PU-248/UM

APPENDIX E
 EQUIPMENT WHICH HAS ATTAINED ZERO MAINTENANCE EXPENDITURE LIMITS
 - Continued

N S N	DESCRIPTION
6115-00-385-8026	Gen Set: GED, M-25, 3.5 KW, 75 Hz, ONAN Model 305ACK-89E
6115-00-394-9575	Gen Set: 100 KW, 60 Hz, PU-495A/G
6115-00-436-4228	Gen Set: DED, 200 KW, 60 Hz Waukesha Model F-1905-DSU
6115-00-436-4230	Gen Set: GED, 0.3 KW, 400 Hz, 28 VDC Spen Model PU-532/PPS-4
6115-00-464-4194	Power Plant: AN/MJQ-12, Gen Set: 60 KW, 60 Hz
6115-00-464-4195	PU-707/M, Gen Set: 60 KW, 400 Hz
6115-00-475-6573	Gen Set: DED, 45 KW, 400 Hz, Stewart & Stevenson Model 52300
6115-00-500-1181	Gen Set: DED, 100 KW, 60 Hz, Internatobal Fermont Model M100DM6
6115-00-511-2210	Gen Set: GED, 7.5 KW, 28VDC, Waukesha Model EAPU
6115-00-542-6011	Gen Set: DED, 45 KW, 60 Hz, Cummins Engine Model JSGA-45
6115-00-542-6012	Gen Set: DED, 45 KW, 400 Hz, Cummins Engine Model JSGA-601-45
6115-00-557-8744	Gen Set: DED, 45 KW, 400 Hz, Stewart and Stevenson Model 26200
6115-00-560-5290	Gen Set: GED, 5 KW, 60 Hz, HOL-GAR Model CE 56-AC
6115-00-577-3370	Gen Set: 3 KW, 60 Hz, PU-322/G
6115-00-577-8471	Gen Set: 10 KW, 60 Hz, PU-332/U
6115-00-591-6866	Gen Set: DED, 15 KW, 60 Hz, Winpower Model D-15H18-Z
6115-00-591-6867	Gen Set: 1 5 KW, 60 Hz, Kohler Model KK-15M-25
6115-00-600-3404	Gen Set: DED, 150 KW, 60 Hz, Waukesha Model 6-NKDBS-EV1
6115-00-606-6709	Gen Set: DED, 60 KW, 60 Hz, Cummins Model JSGA601-60
6115-00-606-9693	Gen Set: DED, 15 KW, 60 Hz, U S Motors Model 15-US-10327-BA
6115-00-606-99685	Gen Set. DED, 60 KW, 60 Hz, Szekeley Eng 501
6115-00-608-1614	Gen Set. DED, 60 KW, 60 Hz, Cummins Model JS-6-G
6115-00-620-0616	Gen Set. DED, 60 KW, 60 Hz, HOL-GAR Model CE 600-AC/EG
6115-00-620-4075	Gen Set. 45 KW, 400 Hz, Stewart and Stevenson Model 28100
6115-00-621-2928	Gen Set. DED, 45 KW, 60 Hz, Kurz and Root Model Alex I
6115-00-624-0247	Gen Set. 45 KW, 400 Hz, Hollingsworth Model JHMX45B
6115-00-624-0385	Gen Set: DED, 45 KW, 400 Hz, Consolidated Diesel, Model 4060
6115-00-624-2766	Gen Set: DED, 150 to 165 KW, 60 Hz, Cummins, Model NHRS-6-G
6115-00-624-2767	Gen Set DED, 100 KW, 60 Hz, JETA Model MD1001815-M
6115-00-624-2768	Gen Set. DED, 60 KW, 60 Hz, JETA Model MD601815-W

APPENDIX E
EQUIPMENT WHICH HAS ATTAINED ZERO MAINTENANCE EXPENDITURE LIMITS
- Continued

NSN	DESCRIPTION
6115-00-627-9031	Gen Set: DED, 15 KW, 60 Hz, Winpower, Model D-15H18-M
6115-00-628-1243	Gen Set: DED, 5 KW, 60 Hz, HOL-GAR, Model CE55ACWK6
6115-00-633-8327	Gen Set: DED, 45 KW, 60 Hz, Consolidated Diesel, Model 4070
6115-00-633-8328	Gen Set: GED, 2 KW, 12 VDC, U S Motors, Model C-9E
6115-00-635-2529	Gen Set: DED, 150 KW to 165 KW, 60 Hz, Cummins, Model NHRSGA-601-150
6115-00-635-5614	Gen Set: 5 KW, 60 Hz, PU-294G
6115-00-635-6636	Gen Set: GED, 0.5 KW, 28VDC, Homelite, Model 20-5D-28-23A
6115-00-643-4504	Gen Set: 0.15 KW, 60 Hz, MIL-G-52378MO
6115-00-646-6122	Gen Set: GED, 1.5 KW, 28VDC, Pioneer Gen-E-Motor, Model CE151
6115-00-653-5634	Gen Set: GED, 15 KW, 60 Hz, JETA, Model MD 151815-W
6115-00-678-7794	Gen Set: DED, 30 KW, 60 Hz, U S Motors, Model 30-US-16936
6115-00-690-8290	Gen Set: GED, 10 KW, 60 Hz, Pacific Mercury, Model TM 59-010-1
6115-00-693-4850	Power Plant: AN/MJQ-4, Gen Set: 45 KW, 60 Hz
6115-00-693-9083	Gen Set: 10 KW, 60 Hz, PU-290/M
6115-00-702-3347	PU-407/M, Gen Set: 45 KW, 60 Hz
6115-00-708-0032	Gen Set: GED, 45 KW, 400 Hz, Cummins, Model JS-6-G
6115-00-709-0469	PU-700, Gen Set: 45 KW, 60 Hz
6115-00-712-0422	Gen Set: DED, 30 KW, 60 Hz, JETA Model AF50-1A08-2
6115-00-713-6647	Gen Set: GED, 150 KW, 60 Hz, with Remote Control Panel, Cummins, Model NVH-12-G
6115-00-722-3760	PU-402/M, Gen Set: 15 KW, 60 Hz
6115-00-728-7933	Gen Set: GED, 0.4 KW, 115V, 400 Hz, 28VDC, MIL-G-52373
6115-00-730-5911	Gen Set: 0.5 KW, 60 Hz, Model AF50-1A08-2
6115-00-731-8191	Gen Set: GED, 3 KW, 60 Hz, Szemco, Model 1021 WIN
6115-00-736-0012	Gen Set: GED, 5 KW, 400 Hz, U S Motors, Model 5 ERDL 30-R-MOD3
6115-00-738-6838	Gen Set: 10 KW, 60 Hz, PU-332A/G
6115-00-738-8337	Gen Set: 5 KW, 60 Hz, PU-618/M
6115-00-738-8338	Gen Set: 5 KW, 60 Hz, PU-409A/M
6115-00-738-6341	Gen Set: 10 KW, 60 Hz, PU-564A/G
6115-00-738-6342	PU-406, Gen Set: 30 KW, 60 Hz

APPENDIX E
EQUIPMENT WHICH HAS ATTAINED ZERO MAINTENANCE EXPENDITURE LIMITS
-Continued

NSN	DESCRIPTION
6115-00-759-2780	Gen Set: GED, 2 KW, 15VDC, Hollingsworth, Model JHGV2C
6115-00-768-1780	Gen Set: GED, 30 KW, 60 Hz, Kurz and Root, Model CLEO 1
6115-00-771-8107	Gen Set: GED, 1.5 KW, 60 Hz, Winpower Model GD536AS-1A08
6115-00-774-8342	Gen Set: GED, 1.5 KW, 60 Hz, Winpower Model 15368-2A016
615-00-778-8004	Gen Set: GED, 3 KW, 60 Hz, Hollingsworth Model JHGW3B
6115-00-778-6005	Gen Set: GED, 3 KW, 60 Hz, Hollingsworth, Model JHGW3B
6115-00-778-8780	Gen Set: 30 KW, 400 Hz, Aressearch, Model GTGE70-2-1
8115-00-787-7116	Gen Set: DED, 60 KW, 60 Hz, Cummins, Model JS-6-G
6115-00-789-3655	Gen Set: 10 KW, 400 Hz, PU-684/GLQ-3
6115-00-788-3656	Gen Set: 10 KW, 400 Hz, PU-681/TLQ-15
6115-00-792-2541	Gen Set: DED, 100 KW, 60 Hz Consolidated Diesel, Model 4115
6115-00-798-3444	Gen Set: DED, 100 KW, 60 Hz, Detroit Diesel (GMC) Model 6910A
6115-00-799-0887	Gen Set: GED, 3 KW, 28 VDC, Kurz and Root, Model GAMA-1
6115-00-816-5929	Gen Set: GED, 2 KW, 15VDC, U S Motors, Model 2US-18086
6119-00-817-4919	Gen Set: DED, 15 KW, 60 Hz, JETA, Model MD151815WA
6115-00-823-2217	PU-401/M, Gen Set: 45 KW, 400 Hz
6115-00-823-2218	PU-495/G, Gen Set: 100 KW, 60 Hz
6115-00-830-3758	Gen Set: DED, 60 KW, 60 Hz, Lumen, Model 2207
6115-00-833-1498	Gen Set: GED, 10 KW, 60 Hz, Kurz and Root, Model FERO-1
6115-00-840-8258	Gen Set: DED, 45 KW, 60 Hz, Consolidated Diesel, Model 4150
6115-00-846-0860	Gen Set: DED, 60 KW, 60 Hz, International Fermont, Model M60-DTT-SH9
6115-00-849-2323	Gen Set: GED, 1.5 KW, 28VDC, Winpower, Model G-1528T-2A016
6115-00-849-6030	Gen Set: GYED, 30 KW, 400 Hz, Aressearch Model GTGE-70-2
6115-00-860-2251	Gen Set: GED, 2 KW, 15VDC, KECCO, Model EG-2
6115-00-886-0935	Gen Set: GED, 0.125 KW, 400 Hz, Jacobson, Model UGP-12
6115-00-887-9644	Gen Set: GED, 1.5 KW, 60 Hz, HOL-GAR, Model CE-015-AC
6115-00-889-1367	PU-531/G, Gen Set: 45 KW, 60 Hz
6115-00-896-1981	Gen Set: GED, 3 KW, 28VDC, Hollingsworth, Model JHGV-3A
6115-00-903-1208	Gen Set: GED, 5 KW, 400 Hz, JETA, Model MG5400
6115-00-903-4948	Gen Set: GED, 7.5 KW, 28VDC, Bendix Corp

APPENDIX E
EQUIPMENT WHICH HAS ATTAINED ZERO MAINTENANCE EXPENDITURE LIMITS
- Continued

N S N	DESCRIPTION
6115-00-922-8690	Gen Set: DED, 15 KW, 60 Hz, MIL Design SF-15-MD, BOGUE Model 6113
6115-00-926-8335	Gen Set: GED, 7.5 KW, 28VDC, Wheel MTD Bendix, Model 5982-1-B
6115-00-930-4240	Gen Set: DED, 60 KW, 60 Hz, Allis Chalmers, Model 3500
6115-00-930-9498	Gen Set: GED, 0 125 KW, 400 Hz, Home/ste Model XLA115-1-40Q-TP
6115-00-933-3498	Gen Set: DED, 100 KW, 60 Hz, Holt Brothers, Model HB3333
6115-00-933-9933	Gen Set: GED, 0 150 KW, 60 Hz, BOQUE Model 6150
6115-00-905-5111	Gen Set: DED, 30 KW, 60 Hz, MIL Design SF-30-MD/CIED Westinghouse Electric Company
6115-00-937-3523	Gen Set: DED, 10 KW, 60 Hz, Libby Welding, Model 148002-1
6115-00-937-4388	Gen Set: DED, 60 KW, 60 Hz, MIL Design SF-60-MD (ONAN, Model 60DGHF22X6001A)
6115-00-937-4389	Gen Set: DED, 60 KW, 400 Hz, MIL Design HF-60-MD (ONAN, Model 60DGFS402X6002A)
6115-00-937-5046	Power Plant: AN/MJQ-8
6115-00-937-5555	Gen Set: 5 KW, 60 Hz, PU-629/G
6115-00-937-8468	Gen Set: 10 KW, 400 Hz, PU-878/M
6115-00-949-8409	PU-405/M, Gen Set: 15 KW, 60 Hz
6115-00-951-7442	Power Plant: AN/MJQ-5
6115-00-969-3296	Gen Set: 10 KW, 400 Hz, PU-656/G
6115-00-970-0006	Gen Set: DED, 45 KW, 60 Hz, Stewart and Stevenson, Model 5440
6115-00-972-2326	Gen Set: FED, 10 KW, 400, Hz, Bogue Electric Model 5380A
6115-00-975-8381	Gen Set: DED, 3 KW, 60 Hz, Hollingsworth, Model JHGW3C
6115-00-975-8392	Gen Set: GED, 3 KW, 28VDC, Hollingsworth, Model JHGV3B
6115-00-976-8882	Gen Set: DED, 30 KW, 60 Hz, JETA, Model MD-301A15-WA
6115-00-880-9833	Gen Set: DED, 60 KW, 60 Hz, Lumen, Model 2207
6115-00-999-5935	Gen Set: GED, 7.5 KW, 28VDC, Atlas Forar Co
6115-00-999-7901	Gen Set: DED, 200 KW, 60 Hz, MIL Design SF-200-MD/CIED, Allis Chalmers Model 25000-4444850
6115-01-078-3044	Gen Set: 60 KW, 400 Hz, Model MEP-404 B
6125-00-506-2845	Motor Generator: 30 KW, 400 Hz, Hollingsworth Model JH-32(f)
6125-00-506-3015	Motor Generator: 30 KW, 400 Hz, Hollingsworth Model JH-32(E)
6125-00-624-0247	Gen Set: 45 KW, 400 Hz, Hollingsworth, Model JHM/X45B

APPENDIX F
POWER UNITS, POWER PLANTS

NOTE:

See respective generators, motor generator, generator sets for repair/overhaul expenditure limits. For power units or power plants not listed, check Appendix E to see if the assembly is no longer a repairable item.

PU/PP-NSN	DESCRIPTION	GEN NSN	QTY
6115-00-033-1373	Gen Set: 5 KW, 60 Hz, PU-751	6115-00-465-1044	1EA
6115-00-033-1389	Gen Set: 10 KW, 60 Hz, PU-753	6115-90-465-1030	1EA
6115-00-033-1395	Power Plant: AN/MJQ-16	6115-00-465-1044	2EA
6115-00-033-1398	Power Plant: AN/MJC-19	6115-00-926-1030	2EA
6115-00-056-8421	Gen Set: 10 KW, 400 Hz, PU-304C/ANMPQ-4	6115-00-926-0843	1EA
6115-00-087-0873	Gen Set: 3 KW, 60 Hz, PU-628/G	6115-00-017-8237	2EA
6115-00-132-0488	Gen. Set: 60 KW, 60 Hz, PU-699	6115-00-937-4388	1EA
6115-00-134-8485	Power Plant: AN/MJQ-11	6115-00-999-7901	2EA
6115-00-257-1602	Gen Set: 60 KW, 60 Hz, AN/MJQ-12A	6115-00-118-1243	2EA
6115-00-258-1622	Gen Set: 60 KW, 60 Hz, PU-650B/G	6115-00-118-1243	1EA
6115-00-258-1655	Gen Set: 60 KW, 60 Hz, PU-699A/M	6115-00-118-1243	1EA
6115-00-260-3082	Gen Set: 15 KW, 400 Hz, PU-732A/M	6115-00-118-1244	1EA
6115-00-394-9573	Gen Set: 60 KW, 400 Hz, PU-707A/M	6115-00-118-1253	1EA
8115-00-394-9576	Gen Set: 30 KW, 60 Hz, PU-406B/M	6115-00-118-1240	1EA
6115-00-394-9577	Gen Set: 15 KW, 60 Hz, PU-405/AM	6115-00-118-1241	1EA
6115-00-394-9581	Gen Set: 30 KW, 400 Hz, PU-760-M	6115-00-118-1248	1EA
6115-00-394-9582	Power Plant: AN/MJQ-10A	6115-00-118-1240	2EA
6115-00-394-9583	Power Plant: AN/MJQ-11A	6115-00-133-9104	2EA
6115-00-400-7591	Gen Set: 15 KW, 400 Hz, AN/MJQ-15	6115-00-118-1244	2EA
6115-00-455-8207	Gen Set: 3 KW, 28VDC, PU-638/G	6115-00-017-8239	2EA
6115-00-738-6335	Gen Set: 3 KW, 60 Hz, PU-617/M	6115-00-017-8237	2EA
6115-00-738-8339	Gen Set: 10 KW, 60 Hz, PU-619/M	6115-00-889-1447	2EA
6115-00-738-8340	Gen Set: 5 KW, 60 Hz, PU-620/M	6115-00-017-8240	2EA
6115-00-873-3915	Gen Set: 3 KW, 60 Hz, PU-625	6115-00-017-8237	2EA
6115-00-801-8789	Gen Set: 1 1/2 KW, 400 Hz, PU-378B/G	6115-00-926-0848	1EA
6115-01-058-8000	Power Plant: AN/MJQ-21	6115-01-078-3044	2EA
6115-01-102-2524	Power Plant: AN/MJQ-24	6115-01-113-1090	2EA

APPENDIX F
POWER UNITS, POWER PLANTS

NOTE

See respective generators, motor generator, generator sets for repair/overhaul expenditure limits. For power units or power plants not listed, check Appendix E to see if the assembly is no longer a repairable item. -Continued

PU/PP-NSN	DESCRIPTION	GEN NSN	QTY
6115-01-134-0165	Gen Set: 100 KW, 60 Hz, PU-495B/G	6115-01-036-6374	1EA
6115-01-153-7742	Power Plant: AN/MJQ-25	6115-00-465-12027	2EA
6115-01-208-9827	Gen Set: 30 KW, 400 Hz, PU-789/M	6115-00-118-1248	1EA
6115-01-242-1665	Gen Set: 20 KW, 50/60 Hz, PU-784/G	6115-01-118-1241	1EA
6115-01-280-2300	Power Plant: AN/MJQ-32	6115-01-234-5966	2EA
6115-01-280-2301	Power Plant: AN/MJQ-33	6115-01-234-5966	2EA
6115-01-299-6033	Power Plant: AN/MJQ-40	6115-01-274-7389	2EA
6115-01-299-6034	Power Plant: AN/MJQ-39	6115-01-274-7393	2EA
6115-91-299-5935	Power Plant: AN/MJQ-37	6115-01-275-5061	2EA
6115-01-303-7896	Power Plant: AN/MJQ-41	6115-01-274-7390	2EA
6115-01-313-4214	Power Plant: AN/MJQ-38	6115-01-274-7392	2EA
6115-91-3134215	Power Plant: AN/MJQ-36	6115-01-274-7387	2EA
6115-01-313-4216	Power Plant: AN/MJQ-35	6115-01-274-7387	2EA
6115-01-313-4283	Gen Set: 10 KW, 400 Hz, PU-799	6115-01-274-7392	1EA
6115-01-317-2133	Gen Set: 60 KW, 400 Hz, PU-806	6115-01-274-7395	1EA
6115-01-317-2134	Gen Set: 60 KW, 50/60 Hz, PU-805	6115-01-274-7390	1EA
6115-01-317-2135	Gen Set: 30 KW, 400 Hz, PU-804	6115-61-274-7394	1EA
6115-01-317-2136	Gen Set: 30 KW, 50/60 Hz, PU-803	6115-01-274-7389	1EA
6115-01-317-2137	Gen Set: 15 KW, 400 Hz, PU-800	6115-01-274-7393	1EA
6115-01-317-2138	Gen Set: 15 KW, 50/60 Hz, PU-802	6115-01-274-7388	1EA
6115-01-319-9032	Gen Set: 10 KW, 60 Hz, PU-798	6115-01-275-5031	1EA
6115-01-319-9033	Gen Set: 15 KW, 50/60 Hz, PU-801	6115-01-274-7388	1EA
6115-01-322-8582	Power Plant: AN/MJQ-43	6115-01-285-3012	2EA
6115-01-322-8583	Power Plant: AN/MJQ-42	6115-01-285-3012	2EA
6115-01-332-0741	Gen Set: 5 KW, 60 Hz, PU-797	6115-01-274-7387	1EA

By Order of the Secretary of the Army:

DENNIS J. REIMER
General, United States Army
Chief of Staff

Official:



JOEL B. HUDSON
*Acting Administrative Assistant to the
Secretary of the Army*

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