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LOCOMOTIVE Operations Manual **FULL TITLE: RAILWAY OPERATING AND SAFETY RULES.** Published by the Department of the Army on 17 July 1989. 139 page Army **RAILROAD Rolling Stock Manual Six Lessons;** 139 pages on CD-ROM. **FULL TITLE: RAILWAY ROLLING STOCK.** Published by the Department of the Army on 1 June 1997. 274 page B-B-160 **LOCOMOTIVE Operator Manual** **FULL TITLE: OPERATOR AND UNIT MAINTENANCE MANUAL - LOCOMOTIVE, DIESEL-ELECTRIC, 56-1/2-INCH GAGE, 80-TON, 670 HP, 0-4-4-0 WHEEL, MODEL B-B-160/160-4GE747-A1.** Published by the Department of the Army on 22 May 1991. 268 page Army **BALDWIN LIMA Locomotive Manual** **FULL TITLE: OPERATOR AND UNIT MAINTENANCE MANUAL LOCOMOTIVE, DIESEL-ELECTRIC, 56-1/2-INCH GAGE, 60 TON, 500 HP, 0-4-4-0 WHEEL, MODEL RS-4-TC-1A.** Published by the Department of the Army on 8 January 1987. 419 page Army **GE B-B-160 Locomotive Manual**

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Manuals Combined: U.S. Navy

ELECTRONICS TECHNICIAN, VOLUMES 01 - 08 Jeffrey Frank Jones

BOTH MANUALS: Approved for public release; distribution unlimited.

DESCRIPTION. This manual contains the complete operating instructions and procedures for UH-60A, UH-60Q, UH-60L, and EH-60A helicopters. The primary mission of this helicopter is that of tactical transport of troops, medical evacuation, cargo, and reconnaissance within the capabilities of the helicopter. The observance of limitations, performance, and weight and balance data provided is mandatory. The observance of procedures is mandatory except when modification is required because of multiple emergencies, adverse weather, terrain, etc. Your flying experience is recognized and therefore, basic flight principles are not included. IT IS REQUIRED THAT THIS MANUAL BE CARRIED IN THE HELICOPTER AT ALL TIMES.

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for removal, disassembly, inspection, repair, assembly and installation of groups and assemblies of the caliber .30 Browning automatic rifle M1918A2. The appendix contains a list of current references, including supply manuals, technical manuals, and other available publications applicable to the materiel. Publication Date: 1940 Creator / Author: Department of the Army Collection: Military Publications 2. TITLE: BASIC FIELD MANUAL - BROWNING AUTOMATIC RIFLE CALIBER.30, M1918A2 WITH BIPOD DESCRIPTION OF THE RIFLE.-The Browning automatic rifle, caliber .30, M1918A2, with bipod, is an air-cooled, gas operated, magazine-fed shoulder weapon. (See fig. 1.) It weighs approximately 21 pounds without sling. The ammunition is loaded in

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is from 120 to 150 rounds- per minute. The sustained rate, however, is from 40 to 60 rounds per minute. 4. TITLE: FIELD MAINTENANCE CAL .. 30 BROWNING AUTOMATIC RIFLE M1918A2, February 1957 Scope These instructions are published for the use of personnel responsible for field maintenance of this materiel. They contain information on maintenance which is beyond the scope of the tools, equipment, or supplies normally available to using organization. This publication doe. not contain information which i intended primarily for the using organization since such information is available to ordnance maintenance personnel in FM 23-15. 5. TITLE: BROWNING AUTOMATIC RIFLE CALIBER .30 M1918A2, JULY 1951
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 Radiation Detection Terminology
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MODELS MEP0 UTILITY CLASS, 50/60 013545 TM 5-6115-465-12 19
HZ (NSN 6115-00-133-9101); GENERATOR DIESEL ENGINE DRIVEN,
(MODEL MEP106A) CLASS, 50/60 HZ TACTICAL SKID MTD, 30 KW, 3
(6115-00-133-9102) AND (MODEL PHASE, 4 WIRE 120/208 AND
MEP116A), PRECISE 400 HZ 240/416 V (DOD MODEL MEP-005A),
(6115-00-133-9103); INCLUDING UTILITY CLASS, 50/6 (NSN
OPTIONAL KITS (DOD MODELS 6115-00-118-1240), (MODEL
MEP007AWF) WINTERIZATION KIT, MEP-104A), PRECISE CLASS, 50/60
FUEL BURNING (6115-00-118-1247), (MODEL
(6115-00-463-9082); MEP007AWE) MEP-114A), PRECISE CLASS, 400
WINTERIZATION KIT, ELECTRIC HZ (6115-00-118-1248) INCLUDING
(6115-00-463-9084); (MOD AUXILIARY EQUIPMENT (DOD MODEL
MEP007ALM) DUMMY LOAD KIT MEP WINTERIZATION KIT, FUEL
(6115-00-463-9086) AND (MODEL BURNING (6115-00-463-9083),
MEP007A MOUNTING KIT (6 013540 (MODEL MEP- WINTERIZATION KIT,
TM 5-6115-458-24P 9 GENERATOR ELECTRIC (6115-00-463-9085),
SET, DIESEL ENGINE DRIVEN, (MODEL MEP-005A LOAD BANK KIT
TACTICAL, SKID MTD., 2 KW, 3 (6115-00-463-9088) AND (MODEL
PHASE, 4 WIRE, 120/208 AND MEP-005AWM), WH 013547 TM
240/416 VOLTS, DOD MODELS 5-6115-465-34 12 GENERATOR SET,
MEP009A UTILITY CLASS, 50/60 HZ DIESEL ENGINE DRIVEN, TACTIC
(NSN 6115-00-133-9104) AND SKID MTD, 30 KW, 3 PHASE, 4
MODEL MEP108A PRECISE CLASS, WIRE, 120/208 AND 240/416 V
50/60 HZ (6115-00-935-8729) (DOD MO MEP-005A), UTILITY,
INCLUDING OPTIONAL K DOD MODELS 50/60 HZ (NSN
MEP009AWF, WINTERIZATION KIT, 6115-00-118-1240), (MODEL
FUEL BURNING MEP-104A), PRECISE, 50/60 HZ
(6115-00-403-3761), MODEL (6115-00-118-1247), (MODEL
MEP009AWE, WINTERIZATION KIT, MEP-114 PRECISE, 50/60 HZ
ELECTRIC (6115-00-489-7285) (6115-00-118-1248) INCLUDING

OPTIONAL KITS (MODEL MEP-005AWF)
WINTERIZATION KIT, FUEL BURNING
(6115-00-463 (MODEL MEP-005AWE)
WINTERIZATION KIT, ELECTRIC
(6115-00-463-908 (MODEL
MEP-005ALM) LOAD BANK KIT
(6115-00-463-9088) (MODEL MEP-
WHEEL MOUNTING KIT (6115-00
013548 TM 5-6115-545-12 18
GENERATOR DIESEL ENGINE DRIVEN,
TACTICAL SKID MTD., 60 KW, 3
PHASE, 4 WIR 120/208 AND
240/416 VOLTS, DOD MODEL
MEP-006A, UTILITY CLASS, 5 (NSN
6115-00-118-1243) DOD MODEL
MEP-105A, PRECISE CLASS, 50/60
(6115-00-118-1252) DOD MODEL
MEP-115A, PRECISE CLASS, 400 HZ
(6115-00-118-1253) INCLUDING
OPTIONAL KITS, DOD MODEL
MEP006AWF WINTERIZATION KIT,
FUEL BURNING (6115-00-407-8314)
DOD MODEL MEP006AWE,
WINTERIZATION KIT, ELECTRIC
(6115-00-455-7693) DOD M
MEP006ALM, LOAD BANK KIT
(6115-00-407-8322) DOD MODEL
MEP006 013550 TM 5-6115-545-34
12 INTERMEDIATE (FIELD) (DIRECT
AND GENERAL SUPPORT) AND DEPOT

MAINTENANCE MANUAL FOR GENERATOR MODEL MEP-022A) (6115-00-118-1247) AND (MODEL
 SET, DIESEL ENGINE DRIVEN, TAC (6115-00-017-8241) {TO 114A) PRECISE CLA 400 HZ
 SKID MTD., 60 KW, 3 PHASE, 4 35C2-3-424-24} 020611 LO (6115-00-118-1248) 025150 TM
 WIRE, 120/208 AND 240/416 VOLTS 5-6115-457-12 GENERATOR SET, 5-6115-271-14 12 GENERATOR SET,
 DOD MODELS MEP-006A, UTILITY DIESEL ENGINE DRIVEN; SKID MTD, GASOLINE ENGINE DRIVEN, S MTD,
 CLASS, 50/60 HZ (FSN 100 KW, 3 PHASE, 120/208 AND TUBULAR FRAME, 3 KW, 3 PHASE,
 6115-118-1243 MEP-105A, PRECISE 240/416 V (DOD MODELS AC, 120/208 AND 120/240 V, 2 DC
 CLASS, 50/60 HZ (6115-118-1252) MEP-007A), UTILITY CLASS, 50/ (LESS ENGINE) DOD MODEL
 AND MEP-115A, PRECISE CLASS, (NSN 6115-00-133-9101); (MODEL MEP-016A, 60 HZ (NSN
 400 HZ (6115-118-1253) {TO MEP-106A) PRECISE CLASS, 50/60 6115-00-017-823 MODEL MEP-016C
 35C2-3-444-2; NAVFAC H (6115-00-133-9102) AND (MODEL 60 HZ (6115-00-143-3311) MODEL
 P-8-626-34; TM 00038G-35} MEP-116A), PRECISE CLASS, 400 MEP-021A 400 HZ
 015378 TM 5-6115-323-14 10 HZ (6115-00-133-9103) 020612 LO (6115-00-017-8238) MODEL
 GENERATOR GASOLINE ENGINE 5-6115-458-12 GENERATOR SET, MEP-021C 400 HZ
 DRIVEN, SKID MOUNTED, TUBULAR DIESEL ENGINE DRIVEN, SKID MTD, (6115-01-175-7321) MODEL
 FRAME, 1.5 KW, SI PHASE, AC, 200 KW, 3 PHASE, 4 WIRE, MEP-026A DC HZ
 120/240 V, 28 V, DC (LESS 120/208/416 VOLTS, DOD MODELS (6115-00-017-8239) MODEL
 ENGINE) (DOD MODELS MEP-01 60 MEP-009A, UTILITY CLASS, 50/60 MEP-026C 28 V DC
 HZ (NSN 6115-00-889-1446) AND HERTZ (NSN 6115-00-133-9104), (6115-01-175-7320) {TO
 (MODEL MEP-025A) 28 V DC MEP-108A, PRECISE CLASS, 50 35C2-3-386-1; TM 05926A-14;
 (6115-00-017-8236) {TO HERTZ (6115-00-935-8729) {LO NAVFAC P-8-6 025151 TM
 35C2-3-385-1} 015380 TM 07536A-12} 020614 LO 5-6115-271-24P 3 GENERATOR SET,
 5-6115-332-24P 3 GENERATOR 5-6115-465-12 GENERATOR SET, GASOLINE ENGINE DRIVEN, SKID
 GASOLINE ENGINE: AIR COOLED, 5 DIESEL ENGINE DRIVEN, TACTICAL, MOUNTED, TUBULA FRAME, 3 KW, 3
 KW, AC, 120/240 V, SINGLE SKID MOUNTED, 30 3 PHASE, 4 PHASE, AC; 120/208 AND 120/240
 PHASE; 120/208 V, 3 PHASE, SKID WIRE, 120/206 AND 240/416 V VOLTS, 28 VDC (LE ENGINE) (DOD
 MOUNTED, TUBULAR FRAME (LESS (DOD MODEL MEP-055A), UT CLASS, MODEL MEP-016A) 60 HERTZ (NSN
 ENGINE) M DESIGN: 60 HZ (DOD 50/60 HZ (NSN 6115-00-017-8237) (MEP-021A)
 MODEL MEP-017A) (NSN 6115-00-118-1240); (MODEL MEP 400 HERTZ (6115-00-017-8238)
 6115-00-017-8240); 400 (DOD 104A), PRECI CLASS, 50/60 HZ (MEP-026A) 28 VDC HERTZ

(6115-00-017-8239) (MEP-016C) 60 0086, EM 0088 & EM 0127) 032551 P-8-622-34; TO 35C2-3-456-2; TM
HERTZ (6115-01-143-3311) (MEP- TM 5-6115-584-12 11 GENERATOR 0568C-34} 032936 TM
400 HERTZ (6115-01-175-7321) SET, DIESEL ENGINE DRIVEN, 5-6115-329-14 4 GENERATOR SET
(MEP-026C) 28 VDC HERTZ TACTICAL SKID MTD, 5 KW, 1 GASOLINE ENGINE DRIVEN, 0.5 KW
(6115-01-175-7320) {TO PHASE, 2 WIRE; 1 PHASE, 3 WIRE; (LESS ENGINE) (DOD MODEL
35C2-3-386-4; SL-4-05926A} 3 PHASE, 4 WIRE, 120, 120/240 MEP-014 UTILITY CLASS, 60 HZ)
032507 TM 5-6115-275-14 10 AND 120/208 V (DOD MODEL (NSN 6115-00-923-4469), (DOD
GENERATOR SET, GASOLINE ENGINE MEP-002A) UTILITY CLASS, 60 HZ MODEL MEP-01 UTILITY CLASS, 400
DRIVEN, SKID MOUNTED, TUBULAR (NSN 6115-00-465-1044) {NAVFAC HZ (6115-00-940-7862) AND (DOD
FRAME, 10 KW, AC, 120/208V P-8-622-12; TO 35C2-3-456-1; TM MODEL MEP-024 UTILITY CLASS, 28
PHASE, AND 120/240V, SINGLE 05682C-12} 032640 TM VDC (6115-00-940-7867) {TO
PHASE, LESS ENGINE: DOD MODELS 5-6115-585-12 12 GENERATOR SET, 35C2-3-440-1} 033374 TM
MEP- HZ, (NSN 6115-00-889-1447) DIESEL ENGINE DRIVEN, TACTICAL 5-6115-332-14 10 GENERATOR SET,
AND MEP-023A, 400 HZ SKID MTD, 10 KW, 1 PHASE, 2 TAC GASOLINE ENGINE: AIR
(6115-00-926-08 {NAVFAC WIRE 1 PHASE, 3 WIRE AND 3 COOLED, 5 KW, AC, 120/240 V,
P-8-615-14; TO 35C2-3-452-1} PHASE, 4 WIRE; 120, 120/240 AND SINGLE PHASE, V, 3 PHASE, SKID
(THIS ITEM IS INCLUDED ON EM 120/208 V (DOD MODEL MEP-003A) MOUNTED, TUBULAR FRAME (LESS
0086, EM 0088 & EM 0127) 032508 UTILITY CLASS, 60 HZ (NSN ENGINE) (MILITARY DOD MODEL
TM 5-6115-275-24P 5 GENERATOR, 6115-00-465-1030 AND (MODEL MEP-017A), UTILITY, 60 HZ (NSN
GASOLINE ENGINE DRIVEN, SKID MEP-112A), UTILITY CLASS, 400 6115-00-017-8240) AND MODEL
MOUNTED, TUBULAR FRAME, 10 KW, HZ (6115-00-465-1027) {NAVFAC MEP-022A), UTILITY, 400 HZ
AC, 120/208 V, 3 PHASE AND P-8-623-12; TO 35C2-3-455-1; (6115-00-017-8241) {NAVFAC
120/240 V, SINGLE PHASE (LESS TM-05684C/05685B-12} 032781 TM P-8-614-14; TO 35C2-3-424-1}
ENGINE); D MEP-018A, UTILITY 5-6115-584-34 8 GENERATOR SET, 033750 TM 5-6115-585-34 9
CLASS, 60 HZ (NSN DIESEL ENGINE DRIVEN, TAC SKID GENERATOR SET, DIESEL ENGINE
6115-00-889-1447) AND MEP-0 MOUNTED, 5 KW, 1 PHASE, 2 WIRE, DRIVEN, TAC SKID MOUNTED, 10
PRECISE CLASS, 400 HZ 1 PHASE, 3 WIRE, 3 PHASE, 120, KW, 1 PHASE, 2 WIRE, 1 PHASE, 3
(6115-00-926-0843) {NAVFAC 120/240 AND 120/208 V (DOD WIRE, 3 PHASE, 4 WIRE, 120,
P8-615-24P; TO 35C2-3-452-4} MODEL MEP-002A), UTILITY CLASS, 120/240 AND 120/208 VOLTS (DOD
(THIS ITEM IS INCLUDED ON EM (NSN 6115-00-465-1044) {NAVFAC MODEL MEP-003A), UT CLASS, 60

HZ (NSN 6115-00-465-1030) {NAVFAC P-8-623-12; TO 35C2-3-455-2; TM-05684C/05685B-34} 034072 TM 5-6115-585-24P 5 GENERATOR SET, DIESEL ENGINE DRIVEN, TA SKID MTD, 10 KW, 1 PHASE, 2 WIRE; 1 PHASE, 3 WIRE; 3 PHASE, 4 W 120, 120/240 AND 120/208 V (DOD MODELS 003A), UTILITY CLASS, 60 (NSN 6115-00-465-1030) AND (MODEL MEP-112A), UTILITY CLASS, 400 (6115-00-465-1027) {NAVFAC P-8-623-24P; TO 35C2-3-455-4; SL-4-05684C/06585B} 040180 TM 5-6115-584-12-HR HAND RECEIPT MANUAL COVERING END

ITEM/COMPONENTS OF END ITEM (C BASIC ISSUE ITEMS (BII), AND ADDITIONAL AUTHORIZATION LIST (AAL GENERATOR SET, DIESEL ENGINE DRIVEN, TACTICAL SKID MTD, 5 KW, 1 WIRE; 1 PH, 3 WIRE; 3 PH, 4 WIRE, 120, 120/240 AND 120/208 V (D MEP-002A) UTILITY CLASS, 60 HZ (NSN 6115-00-465-1044) 040833 TM 5-6115-458-12-HR HAND RECEIPT MANUAL COVERING THE END

ITEM/COMPONENTS OF END ITE BASIC {NAVFAC P-8 041070 TM ISSUE ITEMS (BII), AND ADDITIONAL AUTHORIZATION LIST (AA GENERATOR SET, DIESEL ENGINE DRIVEN, TACTICAL, SKID MOUNTED, 20 3 PHASE, 4 WIRE, 120/208 AND 240/416 V (DOD MODEL MEP-009A), UT CLASS, 50/60 HZ (NSN 6115-00-133-9104) AND (DOD MODEL MEP-108A) PRECISE CLASS, 50/60 HZ (6115-00-935-8729) 040843 TM 5-6115-593-34 GENERATOR SET, DIESEL ENGINE DRIVEN, TAC SKID MTD, 500 KW, 3 PHASE, 4 WIRE, 120/208 AND 240/416 VOLTS DOD MODEL, MEP-029A, CLASS UTILITY, 50/60 HZ, (NSN 6115-01-030- DOD MODEL, MEP-029B, CLASS UTILITY, 50/60 HZ, (6115-01-318-6302 INCLUDING OPTIONAL KITS DOD MODEL, MEP-029AHK, HOUSING KIT, (6115-01-070-7550), DOD MODEL, MEP-029ACM, AUTOMATIC CONTROL MO (6115-01-275-7912) DOD MODEL, MEP-029ARC, REMOTE CONTROL MODULE (6110-01-070-7553) DOD MODEL, MEP-029ACC, REMOTE CONTROL CABLE, (6110-01-087-4127)

5-6115-593-12 GENERATOR SET, ENGINE DRIVEN, TACTICAL SKID MTD, 500 KW, 3 PHASE, 4 WIRE; 120/ 240/416 VOLTS DOD MODEL MEP-029A; CLASS UTILITY, HERTZ 50/60; (NSN 6115-01-030-6085); MEP-029B; UTILITY; 50/60; (6115-01-318- INCLUDING OPTIONAL KTS DOD MODELS MEP-029AHK; NOMENCLATURE HOUS (6115-01-070-7550) MEP-029ACM; AUTOMATIC CONTROL MODULE; (6115-01-275-7912); MEP-029ARC, REMOTE CONTROL MODULE, (6110-01-070-7553); MEP-029ACC, REMOTE CONTROL CABLE (6110-01-087-4127) {TO 35C2-3-463-1} 041338 LO 55-1730-229-12 POWER UNIT, AVIATION, MULTI-OUTPUT GTED ELECTRICAL, HYDRAULIC, PNEUMATIC (AGPU), WHEEL MOUNTED, SELF-PROPELLED, TOWABLE DOD MODEL-MEP-360A, CLASS-PRECISE, HERTZ-400, (NSN 1730-01-144-1897 042791 TM 5-6115-457-12-HR HAND RECEIPT MANUAL COVERING THE BASIC ISSUE ITEMS (BII) FOR GE SET, DIESEL

ENGINE DRIVEN, TACTICAL, SKID MTD; 100 KW, 3 PHASE, 120/208 AND 240/416 V (DOD MODELS MEP007A), UTILITY CLASS, 50/6 (NSN 6115-00-133-9101), (MODEL MEP-106A), PRECISE CLASS, 50/60 (6115-00-133-9102) AND (MODEL MEP116A) PRECISE CLASS, 400 HZ (6115-00-133-9103) 043437 TM 5-6115-593-24P 1 GENERATOR SET, DIESEL ENGINE DRIVEN, TACTICAL SKID MOUNTED, 500 KW, 3 PHA 4 WIRE; 120/208 AND 240/416 VOLTS DOD MODEL MEP-029A UTILITY CL 50/60 HZ (NSN 6115-01-030-6085) MEP-029B UTILITY CLASS, 50/60 (6115-01-318-6302) INCLUDING OPTIONAL KITS DOD MODEL MEP-029AHK HOUSING KIT (6115-01-070-7550) MEP-029ACM AUTOMATIC CONTROL MOD (6115-01-275-7912) MEP-029ARC REMOTE CONTROL MODULE (6110-01-070-7553) MEP-029ACC REMOTE CONTROL CABLE (6110-01-087 {NAVFAC P-8-631-24P; TO 35C2-3-463-4} 044703 TM 5-6115-545-12-HR HAND RECEIPT MANUAL COVERING COMPONENTS OF END ITEM (COEI),

BAS ITEMS (BII), AND ADDITIONAL AUTHORIZATION LIST (AAL) FOR GENERA DIESEL ENGINE DRIVEN, TACTICAL SKID MTD, 60 KW, 3 PHASE, 4 WIRE 120/208 AND 240/416 V (DOD MODELS MEP-006A) UTILITY CLASS, 50/6 (NSN 6115-00-118-1243), (MODEL MEP-105A) PRECISE CLASS, 50/60 H (6115-00-118-1252) AND (MODEL MEP-115A) PRECISE CLASS, 400 HZ (6115-00-118-1253) 050998 TM 5-6115-600-12 8 GENERATOR DIESEL ENGINE DRIVEN, TACTICAL SKID MTD, 100 KW, 3 PHASE, 4 WIR 120/208 AND 240/416 V (DOD MODEL MEP-007B) CLASS UTILITY, 50/60 (NSN 6115-01-036-6374) INCLUDING OPTIONAL KITS, DOD MODEL MEP00 WINTERIZATION KIT, FUEL BURNING AND MEP007BWE WINTERIZATION KIT ELECTRIC 051007 TM 5-6115-600-24P 4 GENERATOR SET, DIESEL ENGINE DRIVEN, 100 KW, 3 PHASE, 4 WIRE, 120/208 AND VOLTS (DOD MODEL MEP-007B), UTILITY CLASS, 50/60 HZ (NSN 6115-01-036-6374) INCLUDING OPTIONAL KITS, DOD MODEL MEP007BWF, WINTERIZATION

KIT, FUEL BURNING AND MEP007BWE WINTERIZATION KIT, ELECTRIC {TO 35C2-3-442-14; NAVFAC P-8-628-24P; SL-4-07464B} 057268 LO 5-6115-600-12 GENERATOR SET, DIESEL ENGINE DRIVEN; TACTICAL, SKID MTD, 100 KW PHASE, 4 WIRE; 120/208 AND 240/416 V (DOD MODEL MEP007B), CLASS UTILITY, 50/60 HZ (NSN 6115-01-036-6374) 057513 LO 5-6115-604-12 GENERATOR SET, DIESEL ENGINE DRIVEN, AIR TRANSPORTABLE; SKID MT 750 KW, 3 PHASE, 4 WIRE; 2400/4160 AND 2200/3800 VOLTS (DOD MOD MEP208A) CLASS PRIME UTILITY, HZ 50/60 (NSN 6115-00-450-5881) {LI 6115-12/9} 060183 TM 5-6115-612-24P 6 GENERATOR SET, AVIATION, GAS TURBINE ENGINE DRIVEN, INTEGRA TRAILER MOUNTED, 10KW, 28 VOLTS MODEL MEP-362A, PRECISE, DC (NSN 6115-01-161-3992) {TM 6115-24P/1; AG-320B0-IPE-000; TO 35C2-3-471-4} 060188 TM 5-6115-612-34 4 GENERATOR SET, AVIATION, GAS TURBINE ENG DRIVEN, INTEGRAL TRAILER

MOUNTED 10KW 28 VOLTS DOD MODEL 115/200V, 30 KW, DC 28 VDC 700 UTILITY; MODE 28 VDC
MEP 36 PRECISE, DC, (NSN AMPS, PNEUMATIC 60 LBS/M AT 40 (6115-01-150-036 {LI
6115-01-161-3992) {AG-320BO-MME- PSIG, HYDRAULIC 15 GPM AT 3300 05926B/06509B-12/5; P-8-646-LO}
000; TM 6115- TO 35C2-3-471-2} PSIG, DOD MODEL MEP-360A, CLASS 064310 TM 5-6115-626-14&P 2
060645 LO 5-6115-612-12 PRECISE, HERTZ 400, (NSN POWER UNIT PU-406B/M (NSN
AVIATION GENERATOR SET, GAS 1730-01-144-1897) {AG 320A0-OMM- 6115-00-394-9576) MEP-005A 30
TURBINE, ENGINE DRIVEN, 000; TO 35C2-3-473-1; TM KW 60 HZ GENERATOR SET M200A1
INTEGRAL TR MOUNTED, 10KW, 28 1730-12/1} 061758 LO 2-WHEEL4-TIRE, MODIFIED TRAILER
VOLTS DC DOD MODEL MEP 362A 5-6115-614-12 GENERATOR SET, 064390 TM 5-6115-632-14&P 5
CLASS PRECISE (NSN DIESEL ENGINE DRIVEN, TACTICAL POWER UNIT PU-753/M (NSN
6115-01-161-3992) 060921 TM SKID MTD. 200 KW, 3 PHASE, 4 6115-00-033-1 MEP-003A 10 KW 60
55-1730-229-34 5 POWER UNIT, WIRE, 120/208 AND 240/416 VOLTS HZ GENERATOR SET M116A2
AVIATION, MULTI-OUTPUT GTED, MODEL MEP009B, UTILI 50/60 2-WHEEL, 2-TIRE, MODI TRAILER
ELECTRICAL, HYDRAULIC, HERTZ, (NSN 6115-01-021-4096) 064392 TM 5-6115-629-14&P 3
PNEUMATIC (AGPU) WHEEL MOUNTED, 061772 LO 5-6115-622-12 POWER PLANT AN/AMJQ-12A (NSN
SELF-PROPELLED, TOWA AC 400HZ, GENERATOR SET, DIESEL ENGINE- 6115-00-257-1602) (2) MEP-006A
3PH, 0.8 PF, 115/200V, 30 KW, DRIVEN, WHEEL MOUNTED 750-KW, 60HZ, GENERATOR SETS (2) M200A1
DC 28VDC 700 AMPS, PNEUMATIC, 3-PH 4-WIRE, 2200/3800 AND 2-WHEEL, 4-TIRE, MODIFIED TRAIL
60 LBS/MIN. AT 40 PSIG, 2400/4160 VOLTS CUMMINS ENGINE 064443 TM 5-6115-625-14&P 2
HYDRAULIC, 15 GPM AT 3300 PS COMPANY IN MODEL KTA-2300G-2 POWER UNIT PU-405A/M (NSN
DOD MODEL MEP-360A, CLASS DOD MODEL MEP-012A; CLASS 6115-00-394-9577) MEP-004A 15
PRECISE, 400 HERTZ, (NSN UTILITY; HERTZ 062762 LO KW 60 HZ GENERATOR SET M200A1
1730-01-144- {AG 320A0-MME-000; 5-6115-615-12 GENERATOR SET, 2-WHEEL, 4-TIRE, MODIFIED
TO 35C2-3-473-2; TM 1730-34/1} DIESEL ENGINE DRIVEN, TACTICAL TRAILER (THIS ITEM IS INCLUDED
060922 TM 55-1730-229-12 8 SKID MOUNTED, 3 K MODEL 016B; ON EM 0086 & EM 0087) 064445 TM
POWER UNIT, AVIATION, MULTI- CLASS UTILITY MODE 50/60 HZ 5-6115-633-14&P 4 POWER PLANT
OUTPUT GTED ELECTRICAL, (NSN 6115-01-150-4140); DOD AN/MJQ-18 (NSN
HYDRAULIC, PNEUMATIC (AGPU) MODEL MEP-021B; CLASS UTILITY; 6115-00-033-1398) (2) MEP-003A
WHEEL MOUNTED, SELF-PROPELLED, MODE 400 HZ (6115-01-151-812 1 60 HZ GENERATOR SETS M103A3
TOWABLE, AC 400HZ, 3PH, 0.8 PF, DOD MODEL MEP-026B; CLASS 2-WHEEL 1 1/2 TON MODIFIED

TRAILER 064446 TM
5-6115-628-14&P 4 POWER PLANT
AN/MJQ-15 (NSN
6115-00-400-7591) (2) MEP-113A
1 400 HZ GENERATOR SETS, (2)
M200A1 2-WHEEL, 4-TIRE,
MODIFIED TRA (THIS ITEM IS
INCLUDED ON EM 0086) 064542 TM
5-6115-631-14&P 4 POWER PLANT
AN/MJQ-16 (NSN 61
15-00-033-1395) (2) MEP-002A 5
KW 60 HZ GENERATOR SETS M103A3
2-WHEEL, 2-TIRE, MODIFIED TRAI
065071 TM 55-1730-229-24P 6
POWER AVIATION, MULTI-OUTPUT
GTED ELECTRICAL, HYDAULIC,
PNEUMATIC (AG WHEEL MOUNTED,
SELF-PROPELLED, TOWABLE AC 400
HZ, 3 PH, 0.8 PF, 115/200V, 30
KW DC 28 VDC 700 AMPS PNEUMATIC
60 LBS/MIN. AT 40 HYDRAULIC 15
GPM AT 3300 PSIG DOD MODEL
MEP-360A, CLASS PRECISE 400
HERTZ (NSN 1730-01-144-1897)
{TO 35C2-3-473-4; TM 1730-24P/
AG 320A0-IPB-000} 065603 TB
5-6115-593-24 WARRANTY PROGRAM
FOR GENERATOR SET DOD MODEL
MEP-029A HOUSING K DOD MODEL
MEP-029AHK 066727 TM

5-6115-640-14&P 2 POWER
AN/MJQ-32 (NSN
6115-01-280-2300) AN/MJQ-33
(6115-01-280-2301) (MEP-701A
3KW 60 HZ ACOUSTIC SUPPRESSION
KIT GENERATOR SETS M116
2-WHEEL, 2-TIRE, 3/4-TON
MODIFIED TRAILERS 066808 TM
5-6115-627-14&P 2 POWER PLANT
AN/MJQ-10A (NSN
6115-00-394-9582); (2) MEP-005A
30 KW 60 HZ GEN SETS; (2)
M200A1 2-WHEEL, 4 TIRE MODIFIED
TRAILERS 066809 TM
5-6115-630-14&P 4 POWER UNIT,
PU-751/M (NSN 6115-00-033-1373)
MEP-002A, 5 KW, 60 HZ GENERATOR
SET M116A1 2-WHEEL, 2-TIRE,
MODIFIED TRAILER 066824 TM
5-6115-465-10-HR 1 HAND RECEIPT
MANUAL COVERING END
ITEM/COMPONENTS OF END ITEM (C
BASIC ISSUE ITEMS, (BII) AND
ADDITIONAL AUTHORIZATION LIST
(AAL GENERATOR SET, DIESEL
ENGINE DRIVEN, TACTICAL SKID
MOUNTED, 30K 4 WIRE, 120/208
AND 240/416 VOLTS - MEP-005A,
UTILITY, 50/60 HE (NSN
6115-00-118-1240); MEP-104A,

PRECISE, 50/60 HERTZ,
(6115-00-118-1247): MEP-114A,
PRECISE, 400 HERTZ,
(6115-00-118- INCLUDING
AUXILIARY EQUIPMENT MEP-005AWF
WINTERIZATION KIT, FUE BURNING
(6115-00-463-9083); MEP-005AWE,
WINTERIZATION KIT, ELEC
(6115-00 067310 TM
9-6115-650-14&P 1 POWER PLAN
AN/MJQ-25 (NSN
6115-01-153-7742) (2) MEP-112A
10 KW 400 HZ GENE SETS M103A3
2-WHEEL, 2-TIRE, MODIFIED
TRAILER 067311 TM
9-6115-653-14&P 2 POWER UNIT
PU-732/M (NSN 6115-00-260-3082)
MEP-113A 15 KW 400 HZ GENERATOR
SET M200 2-WHEEL, 4-TIRE,
MODIFIED TRAILER 067544 TM
9-6115-652-14&P 1 POWER UNIT
PU-760/M (NSN 6115-00-394-9581)
MEP-114A 30 KW 400 HZ GENERATOR
M200A1 2-WHEEL, 4-TIRE,
MODIFIED TRAILER 067632 TM
9-6115-648-14&P POWER UNIT
PU-650B/G (NSN
6115-00-258-1622) MEP-006A 60
KW 60 HZ GENERATOR M200A1
2-WHEEL, 4-TIRE, MODIFIED

TRAILER 067744 TM
9-6115-646-14&P 1 POWER UNIT
PU-495A/G, (NSN
6115-00-394-9575) AND
PU-495B/G, (6115-01-134-0
MEP-007A 100 KW, 60 HZ OR
MEP-007B, 100 KW, 60 HZ
GENERATOR SET M353-2-WHEEL,
2-TIRE MODIFIED TRAILER 067746
TM 9-6115-651-14&P POWER UNIT
707A/M (NSN 6115-00-394-9573)
MEP-115A, 60 KW, 400 HZ
GENERATOR M200A1, 2-WHEEL,
4-TIRE, MODIFIED TRAILER 067879
TM 9-6115-647-14&P 1 POWER UNIT
PU-789/M (NSN 6115-01-208-9827)
MEP-114A, 30 KW 400 HZ
GENERATOR SET M353 2-WHEEL,
2-TIRE, MODIFIED TRAILER 069601
TM 9-6115-464-10-HR HAND
RECEIPT MANUAL COVERING THE END
ITEMS/COMPONENTS OF END IT
(COEI), BASIC ISSUE ITEMS
(BII), AND ADDITIONAL
AUTHORIZATION L (AAL) FOR
GENERATOR SET, DIESEL ENGINE
DRIVEN, TACTICAL SKID MO 15 KW,
3 PHASE, 4 WIRE, 120/208 AND
240/416 VOLTS DOD MODEL MEP
UTILITY CLASS, 50/60 HERTZ (NSN
6115-00-118-1241) DOD MODEL MEP
PRECISE CLASS, 50/60 HERTZ
(6115-00-118-1245) DOD MODEL
MEP-113 PRECISE CLASS, 400
HERTZ (6115-00-118-1244) 069602
LO 9-6115-464-12 GENERATOR SET,
DIESEL ENGINE DRIVEN, TACTICAL,
SKID MTD, 15KW, 4 WIRE, 120/208
AND 240/416 VOLTS (DOD MODEL
MEP 004A) (NSN
6115-00-118-1241); (DOD MODEL
MEP 104A) (6115-00-118-1245)
(DOD MODEL MEP-113A)
(6115-00-118-1244) 069954 TM
9-6115-465-24P 2 GENERATOR SET,
DIESEL ENGINE DRIVE TACTICAL
SKID MTD. 30KW, 3 PHASE, 4
WIRE, 120/208 AND 240/416 V
MODELS; MEP-005A, UTILITY,
50/60 HZ, (NSN
6115-00-118-1240), MEP-104A
PRECISE, 50/60 HZ,
(6115-00-118-1247), MEP-114A,
PRECISE, 400 H
(6115-00-118-1248), INCLUDING
OPTIONAL KITS, DOD MODELS;
MEP-00 WINTERIZATION KIT, FUEL
BURNING, (6115-00-463-9083),
MEP-005-AW WINTERIZATION KIT,
ELECTRIC, (6115-00-463-9085),
MEP-002-ALM, L BANK KIT,
(6115-00-463-9088),
MEP-005-AWM, WHEEL MOUNTING
KIT, (6115-00-463-9094)
{TO-35C2-3- 070096 TM
9-6115-464-24P 1 GENERATOR S
DIESEL ENGINE DRIVEN, TACTICAL
SKID MTD., 15KW, 3 PHASE, 4
WIRE 120/208 AND 240/416 VOLTS
(DOD MODEL MEP-004A) UTILITY
CLASS 50/60 HERTZ (NSN
6115-00-118-1241) (DOD MODEL
MEP-103A) PRECISE CLASS 50/60
HERTZ (6115-00-118-1245) (DOD
MODEL MEP-113A) PRECI CLASS 400
HERTZ (6115-00-118-1244)
INCLUDING OPTIONAL KITS (DOD
MODEL MEP-005-AWF)
WINTERIZATION KIT, FUEL BURNING
(6115-00-463 (DOD MODEL
MEP-005-AWE) WINTERIZATION KIT,
ELECTRIC (6615-00-46 (DOD MODEL
MEP-004-ALM) LOAD BANK KIT
(6115-00-191-9201 071025 TM
9-6115-641-10 2 GENERATOR SET
SKID MOUNTED, TACTICAL QUIET 5
KW, 60 AND 400 HZ MEP-802A (60
HZ) (NSN 6115-01-274-7387)
MEP-812A (400 HZ)
(6115-01-274-7391) {TO

35C2-3-456-11} 071026 TM
 9-6115-642-10 2 GENERATOR SET
 SKID MOUNTED, TACTICAL QUIE 10
 KW, 60 AND 400 HZ MEP-803A (60
 HZ) (NSN 6115-01-275-5061)
 MEP-813A (400 HZ)
 (6115-01-274-7392) {TO
 35C2-3-455-11; TM
 09247A/09248A-10/1} 071028 TM
 9-6115-643-10 3 GENERATOR SET,
 SKID MOUNTED, TACTICAL QUI 15
 KW, 50/60 AND 400 HZ MEP-804A
 (50/60 HZ) (NSN 6115-01-274-73
 MEP-814A (400 HZ)
 (6115-01-274-7393) {TO
 35C2-3-445-21} 071029 TM
 9-6115-644-10 2 GENERATOR SET,
 SKID MOUNTED, TACTICAL QUIET 30
 KW, 50/60 AND 400 HZ MEP-805A
 (50/60 HZ), (NSN
 6115-01-274-7389) MEP-815A (400
 HZ), (6115-01-274-7394) {TO
 35C2-3-446-11; TM
 09249A/09246A-10/1} 071030 TM
 9-6115-645-10 2 GENERATOR SET,
 SKID MOUNTED, TACTICAL QUIET 60
 KW, 50/60 AND 400 HZ MEP-806A
 (50/60 HZ), (NSN
 6115-01-274-7390) MEP-816A (400
 HZ), (6115-01-274-7395) {TO
 35C2-3-444-11; TM
 09244A/09245A-10/1} 071031 LO
 9-6115-641-12 GENERATOR SET,
 SKID MOUNTED, TACTICAL QUIET 5
 KW, 60 AND 400 HZ MEP-802A
 TACTICAL QUIET 60 HZ (NSN
 6115-01-274-7387) MEP-812A
 TACTICAL QUIET 400 HZ
 (6115-01-274-7391) 071032 LO
 9-6115-642-12 GENERATOR SET,
 SKID MOUNTED, TACTICAL QUIET 10
 KW, 60 AND 400 HZ MEP-803A
 TACTICAL QUIET 60 HZ (NSN
 6115-01-275-5061) MEP-813A
 TACTICAL QUIET 400 HZ
 (6115-01-274-7392) 071033 LO
 9-6115-643-12 GENERATOR SET,
 SKID MOUNTED, TACTICAL QUIET 15
 KW, 50/60/400 HZ MEP-804A
 TACTICAL QUIET 50/60 HZ (NSN
 6115-01-274-7388) MEP-814
 TACTICAL QUIET 400 HZ
 (6115-01-274-7393) 071034 LO
 9-6115-644-12 GENERATOR SET,
 SKID MOUNTED, TACTICAL QUIET 30
 KW, 50/60 AND 40 MEP-805A
 TACTICAL QUIET 50/60 HZ (NSN
 6115-01-274-7389) MEP-815
 TACTICAL QUIET 400 HZ
 (6115-01-274-7394) {LI
 09249A/09246A-12} 071035 LO
 9-6115-645-12 GENERATOR SET,
 SKID MOUNTED, TACTICAL QUIET 60
 KW, 50/60 AND 40 MEP-806A
 TACTICAL QUIET 50/60 HZ (NSN
 6115-01-274-7390) MEP-816
 TACTICAL QUIET 400 HZ
 (6115-01-274-7395) {LI
 09244A/09245A-12} 071036 TB
 9-6115-641-24 WARRANTY PROGRAM
 FOR GENERATOR SET, TACTICAL
 QUIET 5 KW, 60 AND 400 HZ
 MEP-802A AND MEP-812A 071037 TB
 9-6115-642-24 WARRANTY PROGRAM
 FOR GENERATOR SET, TACTICAL
 QUIET 10 KW, 60 AND 400 HZ
 MEP-803A AND MEP-813A {SI
 09247A/09248A-24} 071038 TB
 9-6115-643-24 WARRANTY PROGRAM
 FOR GENERATOR SET, TACTICAL
 QUIET 15 KW, 50/60 AND 400 HZ
 MEP-804A AND MEP-814A 071039 TB
 9-6115-644-24 WARRANTY PROGRAM
 FOR GENERATOR SET, TACTICAL
 QUIET 30 KW, 50/60 AND 400 HZ
 MEP-805A AND MEP-815A {SI
 09249A/09246A-24} 071040 TB
 9-6115-645-24 WARRANTY PROGRAM
 FOR GENERATOR SET, TACTICAL
 QUIET 60 KW, 50/60 AND 400 HZ

MEP-806A AND MEP-816A {SI 09244A/09245A-24} 071541 TM 9-6115-464-12 2 GENERATOR SET, DIESEL ENGINE DRIVEN, TACTICAL SKID MTD, 15 KW, 3 PHASE, 4 WIRE, 120/2 AND 240/416 VOLTS DOD MODEL MED-004A UTILITY CLASS 50/60 HERTZ (NSN 6115-00-118-1241) DOD MODEL MEP-103A PRECISE CLASS 50/60 HERTZ (6115-00-118-1245) DOD MODEL MEP-113A PRECISE CLASS 400 HERTZ (6115-00-118-1244) INCLUDING OPTIONAL KITS DOD MODEL MEP-005-AWF WINTERIZATION KIT, FUEL BURNING (6115-00-463-9083) DOD MODEL MEP-005-AWE WINTERIZATION KIT, ELECTRIC (6115-00-463-9085) DOD MODEL MEP-004-ALM LOAD BANK KIT (6115-00-291 071604 TM 9-6115-645-24P GENERATOR SET, TACTICAL QUIET 60KW, 50/60/400 HZ (NSN 6115-01-274-7390) (MEP-806A) (6115-01-274-7395) (MEP-816A) {TO 35C2-3-444-14; TM 09244A/09245A-24P/3} 071605 TM 9-6115-642-24P GENERATOR SET, TACTICAL QUIET 10 KW, 60/400 HZ (NSN 6115-01-275-5061) (MEP-803A) (6115-01-274-7392) (MEP-813A) {TO 35C2-3-455-14; TM 09247A/09248A-24P/3} 071610 TM 9-6115-643-24P GENERATOR SET, TACTICAL QUIET 15KW, 50/60 - 400 HZ (NSN 6115-01-274-7388) (MEP-804A) (6115-01-274-7393) (MEP-814A) {TO 35C2-3-445-24} 071611 TM 9-6115-644-24P GENERATOR SET, TACTICAL QUIET 30KW, 50/60-400 HZ (NSN 6115-01-274-7389) (MEP-805A) (6115-01-274-7394) (MEP-815A) {TO 35C2-3-446-14; TM 09249A/09246A-24P/3} 071613 TM 9-6115-641-24P GENERATOR SET, TACTICAL QUIET 5 KW, 60/400 HZ (NSN 6115-01-274-7387) (MEP-802A) (6115-01-274-7391) (MEP-812A) {TO 35C2-3-456-14} 071713 TM 9-6115-645-24 4 GENERATOR SET, SKID MOUNTED, TACTICAL QUIET 60KW, 50/60 AND 400 HZ MEP-806A (50/60 HZ) (NSN 6115-01-274-7390) MEP-816A (400 HZ) (6115-01-274-7395) {TO 35C2-3-444-12; TM 09244A/09245A-24/2} 071748 TM 9-6115-644-24 1 GENERATOR SET, SKID MOUNTED, TACTICAL QUIET 30 KW, 50/60 AND 400 HZ MEP-805A (50/60 HZ) (NSN 6115-01-274-7389) MEP-815A (400 HZ) (6115-01-274-7394) {TO 35C2-3-446-12; TM 09249A/09246A-24/2} 071749 TM 9-6115-643-24 4 GENERATOR SET, SKID MOUNTED, TACTICAL QUIET 15 KW, 50/60 AND 400 HZ MEP-804A (50/60 HZ) (NSN 6115-01-274-7388) MEP-814A (400 HZ) (6115-01-274-7393) {TO 35C2-3-445-22} 071750 TM 9-6115-642-24 4 GENERATOR SET, SKID MOUNTED, TACTICAL QUIET 10 KW, 60 AND 400 HZ MEP-803A (60 HZ) (NSN 6115-01-275-5061) MEP-813A (400 HZ) (6115-01-274-7392) {TO 35C2-3-455-12; TM 09247A/09248A-24/2} 071751 TM 9-6115-641-24 3 GENERATOR SET, SKID MOUNTED, TACTICAL QUIET 5 KW, 60 AND 400 HZ MEP-802A (60 HZ) (NSN 6115-01-274-7387) MEP-812A (400 HZ) (6115-01-274-7391) {TO 35C2-3-456-12} 072239 TM 9-6115-464-34 1 GENERATOR SET,

DIESEL ENGINE DRIVEN, TACTICAL SKID MTD., 15 KW, 3 PHASE, 4 WIRE 120/208 AND 240/416 VOLTS DOD MODEL MEP-004A UTILITY CLASS 50/60 HERTZ (NSN 6115-00-118-1241) DOD MODEL MEP 103A PRECISE CLASS 50/60 HERTZ (6115-00-118-1245) DOD MODEL MEP-113A PRECISE CLASS 400 HERTZ (6115-00-118-1244) INCLUDING OPTIONAL KITS DOD MODEL MEP-005AWF WINTERIZATION KIT, FUEL BURNING (6115-00-463-9083) DOD MODEL MEP-005AWE WINTERIZAT KIT, ELECTRIC (6115-00-463-9085) DOD MODEL MEP-004ALM LOAD BANK KIT (6115-00-291-920 073744 TM 9-6115-604-24P 1 GENERATOR SET, DIESEL ENGINE DRIVEN, AIR TRANSPORTABLE SKID MOUNTED, 750KW, 3 PHASE, 4 WIRE, 2400/4160, AND 2200/3800 VOLTS DOD MODEL MEP208A PRIME UTILITY CLASS 50/60 HERTS (NSN 6115-00-450-5881) DOD MODEL 80-1466 REMOTE CONTROL MODULE CLASS (6115-01-150-5284 DOD MODEL 80-7320 SITE REQUIREMENTS MODULE CLASS (6115-01-150-5

{NAVFAC P-8-633-24P} 074040 TM 9-6115-545-24P GENERATOR SET, DIESEL ENGINE DRIVEN, TAC SKID MTD., 60 KW, 3 PHASE, 4 WIRE, 120/208 AND 240/416 VOLTS, D MODELS MEP-006A, UTILITY CLASS, 50/60 H/Z, (NSN 6115-00-118-124 MEP-105A, PRECISE CLASS, 50/60 H/Z, (6115-00-118-1252), MEP-115 PRECISE CLASS, 400 H/Z (6115-00-118-1253); INCLUDING OPTIONAL K DOD MODELS MEP-006AWF, WINTERIZATION FUEL BURNING, (6115-00-407 MEP-006AWE, WINTERIZATION KIT, ELECTRIC, (6115-00-455-7693), ME LOAD BANK KIT, (6115-00-407-8322), AND MEP-006AWM, WHEEL MOUNTI (6115-00-463-9092) {TO 074212 TM 9-6115-604-12 GENERATOR SET, DIESEL DRIVEN, AIR TRANSPORTABLE SKID MTD., 750 KW, 3 PHASE, 4 WIRE, 24 AND 2200/3800 V (DOD MODEL MEP 208A) CLASS PRIME UTILITY, HZ 50 (NSN 6115-00-450-5881) {NAVFAC P-8-633-12} 074896 TM 9-6115-604-34 GENERATOR SET, DIESEL ENGINE DRIVEN, AIR

TRANSPORTABLE SKID MTD., 750 KW, 3 PHASE, 4 WIRE, 2400/4160 AND 2200/3800 VOLTS DOD MODEL MEP 208A PRIME UTILITY CLASS 50/60 HERTZ (NSN 6115-00-450-5881) {NAVFAC P-8-633-34} 075027 TM 9-6115-584-24P 1 GENERATOR SET, DIESEL E DRIVEN, TACTICAL SKID MTD 5 KW, 1 PHASE -2 WIRE, 1 PHASE -3 WIR 3 PHASE -4 WIRE, 120, 120/240 AND 120/208 VOLTS (DOD MODEL MEP- UTILITY CLASS, 60 HZ (NSN 6115-00-465-1044) {NAVFAC P-8-622-24P TO 35C2-3-456-4} 077581 TM 9-6115-673-13&P 2KW MILITARY TACTICAL GENERATOR SET 120 VAC, 60 HZ (NSN 6115-01-435-1565) (MEP-531A) (EIC: LKA) (NSN 6115-21-912-0393) (MECHRON) 28 VDC (NSN 6115-01-435-1567) (MEP-501A) (EIC: LKD) (NSN 6115-21-912-0392) (MECHRON) 078167 TM 9-6115-672-14 GENERATOR SET SKID MOUNTED TACTICAL QUIET 60KW, 50/60 AND 400 HZ, MEP-806B (50/60 HZ) (NSN 6115-01-462-0291) EIC: GGW, MEP-816B (400 HZ) (NSN 6115-01-462-0292) EIC: GGX

078443 TM 9-6115-639-13 1 3KW TACTICAL QUIET GENERATOR SET MEP 831A (60 HZ) (NSN 6115-01-285-3012) (EIC: VG6) MEP 832A (400 HZ) (NSN 6115-01-287-2431) (EIC: VN7)	078490 TM 9-6115-671-14 OPERATOR, UNIT, GENERATOR SET, SKID MOUNTED, TACTICAL QUIET 30 KW, 50/60 AND 400 HZ, MEP-805B (50/60 HZ) (NSN 6115-01-461-9335) (EIC: GGU) MEP-815B (400 HZ) (6115-01-462-0290) (EIC: GGV)	078503 TM 9-6115-671-24P GENERATOR SET SKID MOUNTED, TACTICAL QUIET 30 KW, 50/60 AND 400 HZ MEP-805B (50/60 HZ) (NSN 6115-01-461-9335) (EIC: GGU) MEP-815B (400 HZ) (NSN 6115-01-462-0290) (EIC: GGV)	078504 TM 9-6115-672-24P GENERATOR SET, SKID MOUNTED, TACTICAL QUIET 60 KW, 50/60 AND 400 HZ MEP-806B (50/60 HZ) (NSN 6115-01-462-0291) (EIC: GGW) MEP-816B (400 HZ) (NSN 6115-01-462-0292) (EIC: GX)	078505 TB 9-6115-671-24 WARRANTY PROGRAM FOR GENERATOR SET, TACTICAL QUIET 30KW, 50/60 AND 400 HZ MEP-805B AND MEP-815B PROCURED UNDER CONTRACT DAAK01-96-D-00620WITH MCII INC 078506 TB 9-6115-672-24 WARRANTY PROGRAM FOR GENERATOR SET, TACTICAL QUIET 30KW, 50/60 AND 400 HZ MEP-806B AND MEP-816B PROCURED UNDER CONTRACT DAAK01-96-D-00620WITH MCII INC 078523 TM 9-6115-664-13&P 5KW, 28VDC, AUXILIARY POWER UNIT (APU) MEP 952B NSN 6115-01-452-6513 (EIC: N/A)	078878 TM 9-6115-639-23P 3KW TACTICAL QUIET GENERATOR SET MEP 831A (60 HZ) (NSN 6115-01-285-3012) (EIC: VG6) MEP 832A (400 HZ) (NSN 6115-01-287-2431) (EIC: VN7)	079379 TB 9-6115-641-13 WINTERIZATION KIT (NSN 6115-01-476-8973) INSTALLED ON GENERATOR SET, SKID MOUNTED, TACTICAL QUIET, 5KW, 60 AND 400 HZ MEP-802A (600HZ) (6115-01-274-7387) MEP-812A (400HZ) (6115-01-274-7391)	079460 TB 9-6115-642-13 WINTERIZATION KIT (NSN 6115-01-477-0564) (EIC: N/A) INSTALLED ON GENERATOR KIT, SKID MOUNTED, TACTICAL QUIET, 10KW, 60 AND 400 HZ MEP-803A (60HZ) (6115-01-275-0561) MEP-813A (400HZ) (6115-01-274-7392) 079461 TB 9-6115-643-13 WINTERIZATION KIT (NSN 6115-477-0566) INSTALLED ON GENERATOR SET, SKID MOUNTED, TACTICAL QUIET, 15KW, 50/60 AND 400 HZ, MEP-804A (50/60HZ) (6115-01-274-7388) MEP-814A (400HZ) (6115-01-274-7393)	079462 TB 9-6115-644-13 WINTERIZATION KIT (NSN 6115-01-474-8354) (EIC:N/A) INSTALLED ON GENERATOR SET, SKID MOUNTED, 30KW, 50/60 AND 400 HZ MEP-805A (50/60HZ) (NSN 6115-01-274-7389) MEP-815A (400HZ) (NSN 611501-274-7394)	079463 TB 9-6115-645-13 WINTERIZATION KIT (NSN 6115-01-474-8344) (EIC: N/A) INSTALLED ON GENERATOR SET, SKID MOUNTED, TACTICAL QUIET, 60KW, 50/60 AND 400 HZ, MEP-806A (50/60HZ)
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(6115-01-274-7390) MEP-816A
(400HZ) (6115-01-274-7395)
080214 TM 9-6115-670-14&P
AUXILIARY POWER UNIT, 20KW,
120/240 VAC, 60 HZ, MODEL NO.
MEP-903A(SICPS) NSN
6115-01-431-3062 MODEL NUMBER
MEP-903B (JTACS) NSN
6115-01-431-3063 MODEL NO
MEP-903C9WIN-T) NSN
6115-01-458-5329 (EIC: N/A)
**Manuals Combined: U.S. Navy
Aerographer's Mate Modules 1-4**
CreateSpace
The Multiservice Procedures for
Aviation Urban Operations Field
Manual (FM 3-06.1) covers the
planning and conduct of air
attacks in urban settings. Some
highlights of the contents:
"Urban areas generally function
as centers of social, economic,
industrial, and political
power. These areas facilitate
formal and informal civilian
and military interaction, and
can offer ready access to
important resources, such as
labor, water, technology, and
information. Historically,

United States (US) Forces have
operated within, or in close
proximity to urban areas.
Demographic and population
trends indicate that, in the
future, a majority of the
world's population will reside
in urban areas. Trends toward
increased urbanization increase
the potential for US forces to
operate in urban areas. US Army
and US Marine Corps (USMC)
doctrine recommends isolating
and bypassing urban areas when
possible due to the costs
involved. Former Soviet Union
doctrine also recommended
avoiding large cities in favor
of speed and maneuver. However,
avoiding urban areas does not
prevent an adversary from
exploiting its defensive
advantages. US Air Force (USAF)
doctrine maintains that
airpower's versatility and
responsiveness allows the
simultaneous application of
mass and air maneuver, almost
anywhere, from almost any
direction. The speed, range,

precision weapons,
communications, command and
control (C2), information
gathering, and transportation
capabilities of US military
aircraft enable airpower to
play a major, if not decisive,
role in urban operations when
proper tactics are employed.
This is possible whether
aviation operations are
conducted independently, or in
conjunction with the operations
of friendly ground forces.
Operations in Panama City,
Baghdad, Mogadishu, Port Au
Prince, Sarajevo, and Pristina,
are a few examples where
airpower has been influential
in urban operations in the
past. Aviation urban operations
can be planned and conducted
across the range of military
operations. The two dominant
characteristics affecting
aviation urban operations are
the existence of manmade
construction and the presence
of noncombatants. These
operations may be conducted on

or against objectives on a complex urban topology and its adjacent natural terrain. The compressed battlespace in the urban environment creates unique considerations for planning and conducting aviation operations. These include: (1) operations in urban canyons, (2) deconfliction in confined airspace, (3) restrictive rules of engagement (ROE), (4) difficulty in threat analysis, (5) an overload of visual cues, (6) the presence of noncombatants, (7) the potential for collateral damage, and (8) the increased risk of fratricide." This manual is produced by Headquarters, US Army Training and Doctrine Command (TRADOC). As a bonus, this reproduction includes FM-1, The Army Field Manual, a capstone manual containing the vision for the Army - sold separately for \$5.99. FM 1 establishes the fundamental principles for

employing Landpower. The most important of these are the Army's operational concept and the fundamentals that support it. They form the foundation for all Army doctrine. All Soldiers should understand and internalize them. FM 1 describes the American profession of arms, the Army's place in it, and what it means to be a professional Soldier. This is a privately authored news service and educational publication of Progressive Management. *Occupational Outlook Handbook* Jeffrey Frank Jones To Be a Soldier offers the US Army's two capstone doctrinal manuals in one place for the first time. This guide begins with the Army's introductory text, FM-1 The Army, which explains the Army's origin and purpose, its mission and values, how it functions as a portion of a joint military force in combat, and the importance of the individual soldier in a larger fighting force. When readers have learned the fundamentals of the

Army, FM-3 Operations provides foundational knowledge of the full spectrum of Army operations. This manual is the Army's principal tool for the instruction of today's soldiers in the art and science of warfare, and has been recently updated to discuss counter-insurgency and hybrid threats in addition to conventional land operations. To Be a Soldier is the reader's guide to the Army's most fundamental knowledge by offering its two capstone texts in one place. The information in this handbook forms the basis for all the knowledge conveyed in any subsequent Army field manuals, making it required reading for all soldiers and readers with interest in US Army training and operations.

Manuals Combined: 150+ U.S. Army Navy Air Force Marine Corps Generator Engine MEP APU Operator, Repair And Parts Manuals Simon and Schuster

-The US Air Forces Second World War fighter pilot manual.
-Incredibly rare USAAF WW2 fighter pilot manual republished here for the first time since the war.
-Completely reset text alongside

all the original illustrations (full colour in Kindle edition, mono in the paperback edition). 1944, the aerial war in both European and Pacific Theaters of Operations is raging, you've just gained your USAAF 'wings' and are about to join your Fighter Group as a fighter pilot. A slim booklet, FIGHTER PILOT GUNNERY: HOW TO MAKE YOUR BULLETS HIT! is pressed into your hands by your commander and you are told to study it before you ship out. FIGHTER PILOT GUNNERY does what it says on the tin, and through a text understandable to the layman and over 40 period illustrations and diagrams, explains how to target and shoot down German and Japanese enemy aircraft. The USAAF published numerous instructional manuals for its pilots and aircrew, designed to act as an aide memoire to their training, or as an update to the latest tactical developments. Due to its rarity, FIGHTER PILOT GUNNERY has never before been re-published so, for the first time since the Second World War discover: What is a deflection shot? How do you set the range on your N-9 gunsight?

What is the most effective range to fire your fighter aircraft's M-2 Browning .50 machine guns? ABOUT THE AUTHOR The United States Army Air Force (USAAF or AAF) was the aerial warfare service component of the United States Army during and immediately after the Second World War. It was formed in 1941 as successor to the previous United States Army Air Corps, and was the direct predecessor of the United States Air Force, one of the six armed forces of the United States today. Various departments of the USAAF produced instructional handbooks, manuals and pamphlets such as 'Air Force Manuals' and 'Technical Orders', they were noteworthy for their level of detail, clarity and colourful graphic illustrations. The Army Air Forces School of Applied Tactics who produced FIGHTER PILOT GUNNERY was based at Orlando Army Air Base, Florida. List of U.S. Army Research Institute Research and Technical Publications Jeffrey Frank Jones Over 1,300 total pages 14086A Electronics Technician,

Volume 1 Safety and Administration 'This is the first volume in the ET Training Series. Covers causes and prevention of mishaps, handling of hazardous materials; identifies the effects of electrical shock; purpose of the tag-out bill and personnel responsibilities, documents, and procedures associated with tag out; and identifies primary safety equipment associated with ET work. Provides an overview of general and technical administration and logistics. Included are descriptions of forms and procedures included in the Maintenance Data System (MDS) and publications that should be included in a ship's technical library. Also included is a basic description of the Naval Supply System and COSAL. This volume combines the previous ET volumes 1 & 2 and has been updated. 14087 ELECTRONICS TECHNICIAN, VOLUME 02--ADMINISTRATION OBSOLETE: no

further enrollments allowed. Provides an overview of general and technical administration and logistics. Included are descriptions of forms and procedures included in the Maintenance Data System (MDS) and publications that should be included in a ship's technical library. Also included is a basic description of the Naval Supply System and COSAL. 14088 ELECTRONICS TECHNICIAN, VOLUME 03--COMMUNICATIONS SYSTEMS Provides operations-related information on Navy communications systems including SAS, TEMPEST, satellite communications, Links 11, 4-A, and 16, the C2P system, and a basic introduction to local area networks (LANs). 14089 ELECTRONICS TECHNICIAN, VOLUME 04--RADAR SYSTEMS Provides a basic introduction to air search, surface search, ground-controlled approach, and carrier controlled approach RADAR systems. Included are

basic terms associated with RADAR systems, descriptions of equipment that compose the common systems, descriptions of RADAR interfacing procedures and equipment, and primary radar safety topics. 14090 ELECTRONICS TECHNICIAN, VOLUME 05--NAVIGATION SYSTEMS Introduces the primary navigation systems used by U.S. Navy surface vessels. It provides a basic introduction to and explanation of the Ship's Inertial Navigation System (SINS), the U.S. Navy Navigation Satellite System (NNSS), and the NAVSTAR Global Positioning System (GPS) and associated equipment. It then provides an introduction to and explanation of the Tactical Air Navigation system (TACAN) and its associated equipment. The information provided is written at an introductory level and is not intended to be used by technicians for diagnoses or repairs. 14091 ELECTRONICS TECHNICIAN, VOLUME 06--DIGITAL

DATA SYSTEMS Covers the following subject matter on computers and peripherals: fundamentals and operations, configurations and hardware, operator controls and controlling units, components and circuits, central processing units and buses, memories, input/output and interfacing, instructions and man/machine interfaces, magnetic tape storage, magnetic disk storage, CD-ROM storage, printers, data conversion devices and switchboards. 14092 ELECTRONICS TECHNICIAN, VOLUME 07--ANTENNAS AND WAVE PROPAGATION Covers a basic introduction to antennas and wave propagation. It includes discussions about the effects of the atmosphere on rf communications, the various types of communications and radar antennas in use today, and a basic discussion of transmission lines and waveguide theory. 14093 ELECTRONICS TECHNICIAN, VOLUME

08--SUPPORT SYSTEMS Provides a basic introduction to support systems: liquid cooling, dry air, ac power distribution, ship's input, and information transfer. It includes discussions on configuration, operation and maintenance of these systems.

US Super Carrier Operations Manual Createspace Independent Publishing Platform

This manual is primarily written for US Army long-range surveillance units (LRSU) and other Infantry reconnaissance and surveillance (R&S) units. It is also provided for use by corps, division, brigade combat team (BCT); battlefield surveillance brigade (BFSB); and reconnaissance and surveillance squadron commanders and staffs; instructors of US Army corps,

division, and BCT intelligence, surveillance and reconnaissance (ISR) operations. In addition, many of the subjects covered should be a ready and useful reference for other branches of the US Army and US military, and for multinational forces working in a joint environment. This manual defines the organization, roles, operational requirements, mission tasks, battlefield functions, and command and control (C2) relationships of LRSCs organic to the R&S squadron of the BFSB. It also provides the doctrine for LRSU to use in combat training and combat. It establishes a common base of tactical knowledge from which leaders can develop specific solutions to LRSU tactical problems. It increases the effectiveness of LRSU

operations by also providing doctrinal principles and selected battlefield-proven tactics, techniques, and procedures (TTPs). The Digital Training Management System (DTMS) contains the LRSC combined arms training strategies (CATS) and collective tasks for training the LRSU. Before leaders can use this manual to develop and execute training for, and to plan, coordinate, and execute LRS missions, they must first know FM 3-21.8, Infantry Rifle Platoon and Squad, and LRSC CATS.

To Be a Soldier Jeffrey Frank Jones

To Be a Soldier offers the US Army's two capstone doctrinal manuals in one place for the first time. This guide begins with the Army's introductory text, FM-1 The Army, which explains the Army's origin and purpose, its mission and values, how it functions as a portion of a joint military force in combat, and the importance of

the individual soldier in a larger fighting force. When readers have learned the fundamentals of the Army, FM-3 Operations provides foundational knowledge of the full spectrum of Army operations. This manual is the Army's principal tool for the instruction of today's soldiers in the art and science of warfare, and has been recently updated to discuss counter-insurgency and hybrid threats in addition to conventional land operations. To Be a Soldier is the reader's guide to the Army's most fundamental knowledge by offering its two capstone texts in one place. The information in this handbook forms the basis for all the knowledge conveyed in any subsequent Army field manuals, making it required reading for all soldiers and readers with interest in US Army training and operations.

Fighter Pilot Gunnery Jeffrey Frank Jones

The Ranger Unit Operations Field Manual (FM 7-85) covers the operations of US Army Ranger units. In the preface,

it states: "This publication contains doctrinal guidelines for the employment and training of ranger units. The intended audience is intermediate and higher level commanders, staffs of those headquarters, and newly assigned officers and NCOs of the ranger regiment. It is to be used with all other published US doctrine concerning NBC operations and the climatic or geographic influences on combat. The fundamentals apply to the employment of ranger units on worldwide operations and across the spectrum of conflict from low to high intensity warfare. This includes all aspects of the integrated battlefield: nuclear, biological, and chemical. It is not intended to apply to the employment of long-range reconnaissance patrol (LRRP) companies, even

though such units carry the designation "ranger." These LRRP companies, as well as the long-range surveillance company (LRSC) (corps level) and the long-range surveillance detachment (LRSD) (division level), are organized, trained, and equipped for long-range reconnaissance in enemy territory. The scope of this publication addresses the mission, organization, equipment, capabilities, limitations, planning, training, operations, and logistical support of ranger units. It describes how the ranger regiment and its subordinate battalions train, receive taskings, plan missions, task-organize, deploy, and integrate supporting elements to perform the mission. Once in combat, the ranger regiment maneuvers to accomplish the

mission in the manner of otherforce may be a TOE unit or it light infantry units. Ranger units make full use of published light infantry doctrinal guidance." Some highlights of the contents: "The ranger regiment is a major component of the US Army's special operations forces. It is a unique light infantry unit tasked to conduct special military operations in support of national policies and objectives. These operations require highly trained, well-disciplined units capable of employment in any environment, either alone or in concert with other military forces. Within this publication, the term ranger force describes any size force consisting mainly of members of the ranger regiment and led by a member of the ranger regiment's chain of command. A ranger

may be a specially organized task force for a specific mission. The mission of the ranger regiment is to plan and conduct special military operations. These operations are conducted by specially trained, equipped, and organized forces against strategic or tactical targets in pursuit of national military, political, economic, or psychological objectives. They may support conventional military operations or they may be performed independently when conventional forces cannot be used." This manual is produced by Headquarters, US Army Training and Doctrine Command (TRADOC).
Over 200 U.S. Department of Energy Manuals Combined:
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MARINE RECON Reconnaissance units are the commander's eyes and ears on the battlefield. They are task organized as a highly trained six man team capable of conducting specific missions behind enemy lines. Employed as part of the Marine Air- Ground Task Force, reconnaissance teams provide timely information to the supported commander to shape and influence the battlefield. The varying types of missions a Reconnaissance team conduct depends on how deep in the battle space they are operating. Division Reconnaissance units support the close and distant battlespace, while Force Reconnaissance units conduct

deep reconnaissance in support of a landing force. Common missions include, but are not limited to: Plan, coordinate, and conduct amphibious-ground reconnaissance and surveillance to observe, identify, and report enemy activity, and collect other information of military significance. Conduct specialized surveying to include: underwater reconnaissance and/or demolitions, beach permeability and topography, routes, bridges, structures, urban/rural areas, helicopter landing zones (LZ), parachute drop zones (DZ), aircraft forward operating sites, and mechanized reconnaissance missions. When properly task organized with other forces, equipment or personnel, assist in specialized engineer, radio, and other special reconnaissance missions. Infiltrate mission areas by necessary means to include: surface, subsurface and

airborne operations. Conduct Initial Terminal Guidance (ITG) for helicopters, landing craft, parachutists, air-delivery, and re-supply. Designate and engage selected targets with organic weapons and force fires to support battlespace shaping. This includes designation and terminal guidance of precision-guided munitions. Conduct post-strike reconnaissance to determine and report battle damage assessment on a specified target or area. Conduct limited scale raids and ambushes. Just a SAMPLE of the included publications: BASIC RECONNAISSANCE COURSE PREPARATION GUIDE RECONNAISSANCE (RECON) TRAINING AND READINESS (T&R) MANUAL RECONNAISSANCE REPORTS GUIDE GROUND RECONNAISSANCE OPERATIONS GROUND COMBAT OPERATIONS Supporting Arms Observer, Spotter and Controller DEEP AIR SUPPORT SCOUTING AND PATROLLING Civil Affairs Tactics, Techniques,

and Procedures MAGTF Intelligence Production and Analysis Counterintelligence Close Air Support Military Operations on Urbanized Terrain (MOUT) Convoy Operations Handbook TRAINING SUPPORT PACKAGE FOR: CONVOY SURVIVABILITY Convoy Operations Battle Book Tactics, Techniques, and Procedures for Training, Planning and Executing Convoy Operations Urban Attacks
The U.S. Army Infantryman Vietnam Pocket Manual
Casemate
This manual provides doctrinal guidance, techniques, and procedures governing the employment of human intelligence (HUMINT) collection and analytical assets in support of the commander's intelligence needs. It outlines HUMINT operations, the HUMINT collector's role within the intelligence operating

system, and the roles and responsibilities of the HUMINT collectors and the roles of those providing the command, control, and technical support of HUMINT collection operations. Topics covered include: interrogation procedures; the handling of enemy combatants, POWs, and detainees; the role of military police; DOCEX (document exploitation); emotional approaches; question types; deceit detection; expert participation; map-tracking techniques; reporting architecture; use of interpreter; pattern analysis; HARMONY; the Geneva conventions, and much more. This manual applies to the Active Army, the Army National Guard/Army National Guard of the United States, and the United States Army Reserve unless otherwise

stated. This manual also applies to DOD civilian employees and contractors with responsibility to engage in HUMINT collection activities. It is also intended for commanders and staffs of joint and combined commands, and Service Component Commands (SCC). Although this is Army doctrine, adaptations will have to be made by other Military Departments, based on each of their organizations and specific doctrine. Material in this manual applies to the full range of military operations. Principles outlined also are valid under conditions involving use of electronic warfare (EW) or nuclear, biological, or chemical (NBC) weapons. This manual is intended for use by military, civilian, and civilian contractor HUMINT collectors,

as well as commanders, staff officers, and military intelligence (MI) personnel charged with the responsibility of the HUMINT collection effort. HUMINT operations vary depending on the source of the information. It is essential that all HUMINT collectors understand that, whereas operations and sources may differ, the handling and treatment of sources must be accomplished in accordance with applicable law and policy.

Moody's Manual of Investments,
American and Foreign Jeffrey Frank Jones

The Boeing B-29 was one of the most sophisticated aircraft of WWII. It featured many innovations including guns that could be fired by remote control and pressurized crew compartments. It was also the heaviest production plane of the war, with terrific range and bomb-carrying capabilities. Carrying a crew of ten, the Superfortress

devastated Japan in a series of raids in 1944-45. Finally, in August of 1945, the B-29s Enola Gay and Bock's Car dropped the atomic bombs and forced Japan to surrender. Originally printed by the U.S. Army Air Force, this B-29 Airplane Commander Pilot's Training Manual taught pilots everything they needed to know about the Superfortress. Classified Restricted, the text was declassified long ago and is here reprinted in book form. THIS MANUAL is the text for your training as a B-29 pilot and airplane commander. The Air Forces' most experienced training and supervisory personnel have collaborated to make it a complete exposition of what your pilot duties are, how each duty will be performed, and why it must be performed in the manner prescribed. The techniques and procedures described in this book are standard and mandatory. In this respect the manual serves the dual purpose of a training checklist and a working handbook. Use it to make sure that you learn everything described herein. Use it to study and review the

essential facts concerning everything taught. Such additional self-study and review will not only advance your training, but will alleviate the burden of your already overburdened instructors. This training manual does not replace the Technical Orders for the airplane, which will always be your primary source of information concerning the B-29 so long as you fly it. This is essentially the textbook of the B-29. Used properly, it will enable you to utilize the pertinent Technical Orders to even greater advantage"