

Generator Maintenance Guide

The MEP series of Military Generators are rugged, durable and incorporate proven diesel engine technology. This book is the the combined Operator, Maintenance, and Parts List Manual. It is being republished to assist enthusiasts, restorers, and aftermarket owners who use or wish to use these generators outside of military use.

Operator, Organizational, DS, and GS Maintenance Manual

Generator Set, Diesel Engine, 200 Kw, 60 Cycle, AC, 120/208 V, 240/416 V, 3 Phase, Convertible to 167 Kw, 50 Cycle, 120/208 V, 240/416 V, 3 Phase, Multi-purpose, Portable, Skid Mounted (military Design Model SF-200-MD/CIED) ...

Operation and Maintenance

Intermediate (Field) (Direct and General Support) and Depot Level Maintenance Manual: Generator Set, Diesel Engine Driven, Tactical Skid Mtd., 10 kw, 1 phase, -2 wire; 1 phase, -3 wire; 3 phase, -4 wire; 120, 120/240 and 120/208 volts

Motor Generator, Power Supply Generator, 60 Kw, 120/208, 240/416 Volt, 3-phase, 4 Wire Service, 400 Hertz, DC Component Output, 28 Volt, 10 Amp, Motor Input AC, 416 Volt, 3-phase, 60 Hertz, Portable Skid Mounted (General Dynamics Corp. Model 14105008), FSN 6125-917-2244

MEP 016B 3KW Generator Intermediate Maintenance Manual TM 5-6115-615-34

This book is an authoritative reference work covering the range of mechanical and electrical topics embodied in the practical design and application of diesel generating plant.

Operator and Organization Maintenance Manual

Generator Set, 7.5 KW, 28V, DC, GED, Air Cooled, 2 Wheel MTD, Pneumatic Tires, John R. Hollingsworth Model JHGV7.5A, FSN 6115-074-6396

Generator Set, Gas Turbine Engine : 45 KW, AC, 120/208, 240/416V, 3 Phase, 4 Wire : Skid Mounted, Winterized, (Airesearch Model GTGE 70-6-1), FSN 6115-075-1639

Generator Set, Diesel Engine, Precise Power, 100 Kw, AC, 120/208V, 240/416V, 3 Phase, 60 Cycle, at 1800 Rpm, 83.3 Kw, 120/208V, 240/416V, 3 Phase, 50 Cycle at 1500 Rpm, Skid Mounted ...

Gas Turbine Engine Driven Aviation Generator Set, NSN 6115-01-161-3992

Starter Generator, Part No. 30E20-61-A (Bendix).

This book offers comprehensive coverage of the operation and maintenance of large hydro generators This book is a practical handbook for engineers and maintenance staff responsible for the upkeep of large salient-pole hydro generators used in electric power plants. Focusing on the physics and maintenance of large vertical salient pole generators, it offers readers real-world experience, problem description, and solutions, while teaching them about the

design, modernization, inspections, maintenance, and operation of salient pole machines. Handbook of Large Hydro Generators: Operation and Maintenance provides an introduction to the principles of operation of synchronous machines. It then covers design and construction, auxiliary systems, operation and control, and monitoring and diagnostics of generators. Generator protection, inspection practices and methodology and auxiliaries inspections are also examined. The final two chapters are dedicated to maintenance and testing, and maintenance philosophies, upgrades, and uprates. The handbook includes over 420 color photos and 180 illustrations, forms, and tables to complement the topics covered in the chapters. Written with a machine operator and inspector in mind, Handbook of Large Hydro Generators: Operation and Maintenance: Instructs readers how to perform complete machine inspections, understand what they are doing, and find solutions for any problems encountered Includes real-life, practical, field experiences so that readers can familiarize themselves with aspects of machine operation, maintenance, and solutions to common problems Benefits experienced and new power plant operators, generator design engineers and operations engineers. Is authored by industry experts who participated in the writing and maintenance of IEEE standards (IEEE C50.12 and C50.13) on the subject Handbook of Large Hydro Generators: Operation and Maintenance is an ideal resource for scientists and engineers whose research interest is in electromagnetic and energy conversion. It is also an excellent book for senior undergraduate and graduate students majoring in energy generation, and generator operation and maintenance.

Generator Set, Diesel Engine Driven, Liquid Cooled, AC, 100 KW, 120 208, 240 416 Volt, 3 Phase, 4 Wire, 50 60 HZ, Skid Mtd (Jeta Power Model D8001M) FSN 6115-156-4342).

Intermediate (field) (direct and General Support) and Depot Level Maintenance Manual

Intermediate (direct and General Support) Maintenance Manual

Operator, Organizational, and Direct Support Maintenance Manual

Motor-generator PU-724/G (NSN 6125-00-617-1435).

MEP 701A 3KW Generator Pair Operators and Maintenance Manual TM 5-6115-640-14&P Includes Repair Parts and Special Tools List

The comprehensive guide for large turbo-generator operation and maintenance The Handbook of Large Turbo-Generator Operation and Maintenance is an expanded 3rd edition of the authors' second edition of the same book. This updated revision covers additional topics on generators and provides more depth on existing topics. It is the ultimate resource for operators and inspectors of large utility and industrial generating facilities who deal with multiple units of disparate size, origin, and vintage. The book is also an excellent

learning tool for students, consulting and design engineers. It offers the complete scope of information regarding operation and maintenance of all types of turbine-driven generators found in the world. Based on the authors' over eighty combined years of generating station and design work experience, the information presented in the book is designed to inform the reader about actual machine operational problems and failure modes that occur in generating stations and other types of facilities. Readers will find very detailed coverage of: Design and construction of generators and auxiliary systems Generator operation and control, including interaction with the grid Monitoring, diagnostics, and protection of turbo-generators Inspection practices for the stator, rotor, and auxiliary systems Maintenance testing, including electrical and non-destructive examination Ideas on maintenance strategies and life cycle management Additional topics on uprating of generators and long term storage are also included The Handbook of Large Turbo-Generator Operation and Maintenance comes packed with photos and graphs, commonly used inspection forms, and extensive references for each topic. It is an indispensable reference for anyone involved in the design, construction, operation, protection, maintenance, and troubleshooting of large generators in generating stations and industrial power facilities.

Operator and Organizational Maintenance Manual

Generator Set, Diesel Engine, 45 Kw, AC, 120/208, 240/416 V, 3 Phase, 400 Hz, Skid Mounted (Stewart and Stevenson Model 52300), NSN 6115-00-475-6573

Handbook of Large Hydro Generators

Operator, Unit, Direct Support and General Support Maintenance Manual for Generator, 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).

Generator Set, Diesel Engine, 100 KW, 0.8 PF, AC, 120/208-204/416V, 3 Phase, 60 Hertz, Convertible to 75 KW, 0.8 PF, AC, 110/190-220/380V, 50 Hertz, Skid Mounted (Fermont Model MB-16), FSN 6115-081-2030

Generator Signal SG-298/U.

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intermediate maintenance manual. It is being republished to assist enthusiasts, restorers, and aftermarket owners wish to use these generators outside of military use.

Generator Set, Diesel Engine Driven, Tactical Skid MTD. 30 KW, 3 Phase., 4 Wire, 120/208 and 240/416 Volts : DOD Model MEP-005A ... 6115-463-9094

Maintenance Manual and Parts Catalog for Generator Set, Portable, Diesel, Skid-mounted 100 to 16-KW, 127/220V, 3-phase, 60-cycle, Or 230/400-volt, 3-phase, 50-cycle, Murphy, Covering Purchase Orders C-2744 (old No.) 23-1429 (old No.) 23-1429 (new No.) C-6435 (old No.) 23-1412 (new No.)

Generator Set, Gas Turbine Engine, 45 KW, AC, 120/208, 240/416 V, 3 Phase, 4 Wire, Skid Mounted, Winterized (DOD Model GTGE 70-6-1), FSN 6115-075-1639

Operator, Organizational, Direct and General Support, and Depot Maintenance Manual

Generator Sets, Gasoline Engine W/carrying Sound Housing Case, PU-422B/U, 0.4 KW, AC, 115V, 400 Hz and 100V, 29.3V, Admiral Model GJ4266 ... PU-532/PPS-4, 0.3 KW, AC, 115V, 400 Hz, 30V, 17 Amp, 24V, 2.5 Amp, DC, Admiral Model G-2633, FSN 6115-889-1212, Henry Spen Model 909238-1B, FSN 6115-436-4230

Generator Set, Gasoline Engine Driven, Skid Mounted, Tubular Frame, 3 Kw, 3 Phase, AC, 120/208 and 120/240 Volts, DC (less Engine) : DOD Model MEP-016A ... Hertz 60 ... NSN 6115-00-017-8237 ...

This book offers the complete scope of information regarding operation and maintenance of all types of turbine-driven generators in the world. The information presented is designed to inform the reader about actual machine operational problems and failure modes of generating stations and other types of facilities.

Operator, Organizational, Direct Support, General Support, and Depot Maintenance Manual

Operator's and Unit Maintenance Manual

D379, D398 and D399 Industrial and Generator Set Engines

Operator's, Organizational, Direct Support, and General Support Maintenance Manual

Intermediate (field) (direct and General Support) and Depot Maintenance Manual

Generator Set, Diesel Engine Driven, Tactical : Skid Mtd., 60 Kw, 3 Phase, 4 Wire, 120/208 and 240/416 Volts : DOD Model MEP-005A ... Optional Kits