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LS Gen III Engine Wiring Systems: 1997-2007 LS Swaps Fabrication of Display Unit for Electrical and Electronic Wire Harness of Single Cylinder Four Stroke Engine for Teaching Purpose Manuals Combined: 150+ U.S. Army Navy Air Force Marine Corps Generator Engine MEP APU Operator, Repair And Parts Manuals Automotive Wiring and Electrical Systems Vol. 2 Automotive Wiring and

Electrical Systems Automotive Wiring Honda/Acura Engine Performance Manuals Combined: 50 + Army T-62 T-53 T-55 T-700 AVIATION GAS TURBINE ENGINE Manuals Camaro Restoration Guide, 1967-1969 How to Use and Upgrade to GM Gen III LS-Series Powertrain Control Systems *Direct and General Support Maintenance Repair Parts and Special Tools List (including Depot Maintenance*

Repair Parts and Special Tools) Honda K-Series Engine Swaps Auto Body Repair Technology Organizational Maintenance Repair Parts and Special Tools Lists Ford Coyote Engines - Revised Edition Honda Engine Swaps GM LS-Series Engines Direct and General Support Maintenance Manual for Truck, Cargo, 5-ton, 8x8, M656 W/winch (FSN 2320-999-8481); Truck, Cargo, 5-ton, 8x8, M656 W/o

Winch (FSN 2320-903-0883); Truck, Tractor, 5-ton, 8x8, XM757 W/winch (FSN 2320-937-1846); Truck, Tractor ... Truck, Van, Expansible Direct Support and General Support Maintenance Manual Structural Health Monitoring 2006 Automotive Wiring [101 Projects for Your Porsche Boxster](#) Direct Support and General Support Maintenance Repair Parts and Special Tools Lists (including Depot Maintenance Repair Parts and Special Tools) Health Monitoring of Structural Materials and Components Aviation Unit and

Intermediate Maintenance Manual for Army AH-64A Helicopter: Ch. 4. Power plants *Direct Support and General Support Maintenance Repair Parts and Special Tools Lists for Truck, Tractor, Commercial, Heavy Equipment Transporter, C-HET, 85,000 GVWR, 8 X 6, Army Model M911, NSN 2320-01-025-3733* [Automotive Electrical Handbook](#) **How to Swap Ford Modular Engines into Mustangs, Torinos and More Design and Development of Aircraft Systems** *Operator's, Organizational, Direct Support, General Support, and Depot Maintenance Manual (including Repair Parts Information and Supplemental Maintenance and*

Repair Parts Instructions) for Loader, Scoop Type, DED, 4 X 4, Articulated Frame Steer, 4 1/2 to 5 Cubic Yard (CCE), Clark Model 175 B, Type I with 4 1/2 Cu. Yd. Bucket, NSN 3805-00-602-5006, Clark Model 175, Type II with 5 Cu. Yd. General Purpose Bucket, NSN 3805-00-602-5013 Pontiac GTO Restoration Guide 1964-1972 BMW 3-Series (E36) 1992-1999 **Organizational Maintenance Repair Parts and Special Tools List** *Direct Support and General Support Maintenance Repair Parts and Special Tools Lists (including Depot Maintenance Repair Parts and Special Tools Lists) [Motor auto engine tune up & electronics manual](#) Safety Related Recall*

Campaigns for Motor Vehicles and Motor Vehicle Equipment, Including Tires, Reported to the National Highway Traffic Safety Administration by Domestic and Foreign Vehicle Manufacturers. January 1, 1981 to December 31, 1981

Campaigns for Motor Vehicles and Motor Vehicle Equipment, Including Tires **Safety Related Recall Campaigns for Motor Vehicles and Motor Vehicle Equipment, Including Tires** *Technical Report*

This project is about to design the display unit for the electric and electronic wire harness of the motorcycle for the teaching. Its purpose is to ease

the user to study about the wire harness in the motorcycle without need to tear down the whole bike. This project component is base on single cylinder four stroke engine of Yamaha FZ 150i which is using the injection technology. This project is design base on the sketching from the computer software and manual sketching to place the electronic component of the motorcycle which will ease the user to understand the arrangement of the wire harness in the motorcycle. Understanding the problem of user to identify each component, it has been label and each of them had been described as simple as possible. Each material of the

project is using the tough and rigid to built the chassis and resist to any force. It also can be modified for the further development in the future. As the result it has down the cost and satisfied the user about the project purpose. Since its introduction in 1997, the Porsche Boxster has earned a reputation as one of the world's greatest sports cars, as well as a huge, loyal following of devoted drivers. This book is aimed at those owners of Boxsters who want to improve their machines while avoiding thousands of dollars in mechanic's costs. Clearly and simply written, with straightforward illustrations, this manual offers 101 projects

to help you modify, maintain, and enhance your Porsche. Focusing on the 986 and 987 Boxster models, 101 Projects for Your Porsche Boxster presents all the necessary information, associated costs, and pitfalls to avoid when performing a wide array of projects. In a word, it makes owning a Porsche Boxster an unqualified thrill. Countless collector car owners are skilled at performing mechanical work, but for many of them, electrical work seems like a black art, too complicated and too confusing. However, electrical upgrades are absolutely essential for a high-performance classic car or a modified car to perform at its

best. With a firm understanding of the fundamentals, you can take this comprehensive guide and complete a wide range of electrical projects that enhance the performance and functionality of a vehicle. In this revised edition (formerly titled Automotive Electrical Performance Projects) brilliant color photos and explanatory step-by-step captions detail the installation of the most popular, functional, and beneficial upgrades for enthusiasts of varying skill levels. Just a few of the projects included are: maximizing performance of electric fans; installing electronic gauges; upgrading charging systems;

and installing a complete aftermarket wiring harness, which is no small task. Each facet is covered in amazing detail. Veteran author Tony Candela, who wrote CarTech's previous best-selling title Automotive Wiring and Electrical Systems, moves beyond the theoretical and into real-world applications with this exciting and detailed follow-up. This Volume 2 is essential for any enthusiast looking to upgrade his or her classic vehicle to modern standards, and for putting all the knowledge learned in Automotive Wiring and Electrical Systems into practice. The Honda K-Series engine was introduced in 2001,

replacing the B-Series as the engine of choice for Honda enthusiasts. These new K-Series engines are the most powerful stock Honda/Acura engines you can get. They featured new technology such as a roller rocker valvetrain, better flowing heads, and advanced variable cam timing technology that made these engines suddenly the thing to have. And that's where the engine swappers come in. In Honda K-Series Engine Swaps, author Aaron Bonk guides you through all the details, facts, and figures you will need to complete a successful K-Series swap into your older chassis. All the different engine variants are covered, as well as

interchangeability, compatibility, which accessories work, wiring and controls operation, drivetrain considerations, and more. While you can still modify your existing B-Series, dollar for dollar, you can't make more power than you can with a Honda K-Series engine. If you have an older chassis and are looking for a serious injection of power and technology, swapping a K-Series engine is a great option. Honda K-Series Engine Swaps will tell you everything you need to know. The E36 was the embodiment of the luxury sports sedan, and the standard that other manufacturers strived to reach. And as such, the BMW 3 Series

became wildly popular with BMW manufacturing 2.67 million E36 cars worldwide from 1992 to 1999. The new E36 featured a more aerodynamic design, potent dual overhead cam engine, multilink rear suspension, and a more luxurious interior than its predecessor. The E36 BMW seamlessly blended exhilarating performance with refined appointments and produced a comfortable yet aggressive driving machine that appealed to a wide audience. Although the stock BMW is a more-than-capable sports sedan, veteran author Jeffrey Zurschmeide delves into all the different methods for extracting more performance,

so you can make your E36 even more potent. He explains how to upgrade handling and control through installation of aftermarket coil-over springs, bushings, sway bars, and larger brakes. Producing more power is also a priority, so he shows you how to install and set up a cold-air intake, ignition tuners, and exhaust system components. You are also guided through work on cylinder heads, cams, and pistons. In addition, you're shown the right way to install superchargers and turbo kits. If your 3 Series is making more power, then you need to get that power to the ground; guidance is provided for upgrading the transmission and

limited-slip differentials. The BMW 3 Series has set the benchmark for performance and luxury. But even at this benchmark, these cars can be dramatically improved. Each major component group of the car can be modified or upgraded for more performance, so you can build a better car that's balanced and refined. If you want to make your E36 a quicker, better handling, and more capable driving machine, this book is your indispensable guide for making it a reality. When it comes to their personal transportation, today's youth have shunned the large, heavy performance cars of their parents' generation and instead

embraced what has become known as the "sport compact"--smaller, lightweight, modern sports cars of predominantly Japanese manufacture. These cars respond well to performance modifications due to their light weight and technology-laden, high-revving engines. And by far, the most sought-after and modified cars are the Hondas and Acuras of the mid-'80s to the present. An extremely popular method of improving vehicle performance is a process known as engine swapping. Engine swapping consists of removing a more powerful engine from a better-equipped or more modern vehicle and installing it into your own. It is one of the most

efficient and affordable methods of improving your vehicle's performance. This book covers in detail all the most popular performance swaps for Honda Civic, Accord, and Prelude as well as the Acura Integra. It includes vital information on electrics, fit, and drivetrain compatibility, design considerations, step-by-step instruction, and costs. This book is must-have for the Honda enthusiast. Provides a significant update to the definitive book on aircraft system design This book is written for anyone who wants to understand how industry develops the customer requirement for aircraft into a fully integrated, tested, and

qualified product that is safe to fly and fit for purpose. The new edition of Design and Development of Aircraft Systems fully expands its already comprehensive coverage to include both conventional and unmanned systems. It also updates all chapters to bring them in line with current design practice and technologies taught in courses at Cranfield, Bristol, and Loughborough universities in the UK. Design and Development of Aircraft Systems, 3rd Edition begins with an introduction to the subject. It then introduces readers to the aircraft systems (airframe, vehicle, avionic, mission, and ground systems).

Following that comes a chapter on the design and development process. Other chapters look at design drivers, systems architectures, systems integration, verification of system requirements, practical considerations, and configuration control. The book finishes with sections that discuss the potential impact of complexity on flight safety, key characteristics of aircraft systems, and more. Provides a holistic view of aircraft system design, describing the interactions among subsystems such as fuel, navigation, flight control, and more Substantially updated coverage of systems engineering, design drivers, systems architectures, systems

integration, modelling of systems, practical considerations, and systems examples Incorporates essential new material on the regulatory environment for both manned and unmanned systems Discussion of trends towards complex systems, automation, integration and the potential for an impact on flight safety Design and Development of Aircraft Systems, 3rd Edition is an excellent book for aerospace engineers, researchers, and graduate students involved in the field. Automotive wiring is a primary skill required for proper completion and safe operation of any custom build, whether it is a traditional custom, hot rod,

or classic daily driver. While restorers typically have the option of buying a new or reproduction wiring harness, custom enthusiasts often have few options except to figure out how to do it themselves. This book guides builders through every step from determining what components they need, to selecting wire type and gauge, methods of connection, and other considerations. The book includes numerous charts showing typical configurations and suggested installations. A troubleshooting section lends a hand in tracking down the inevitable problems that can arise. When it's time to wire your car, whether it's a restoration project, race car,

kit car, trailer, or street rod, don't be intimidated; wire it yourself. Jim Horner shares his years of experience and cuts through the technical jargon to show you how. Learn about basic electrical theory, how various electrical components work and drawing circuit diagrams. Includes tips on using electrical test equipment and troubleshooting electrical circuits. Choose the right components, build your own wiring harness, and install them by following the step-by-step instructions. Profusely illustrated with over 350 photos, drawings, and diagrams. Suppliers list included. In GM LS-Series Engines: The Complete Swap

Manual, expert Joseph Potak walks you through all the steps involved in installing an LS engine into any vehicle, from concept to completion. Variants of GM's groundbreaking family of LS engines are installed in everything from the company's most mundane panel vans to its earth-shaking Corvette ZR1. First underhood in the 1997 Corvette, the LS1, and its successors have proven powerful, reliable, and amazingly fuel efficient. Since that time, more than a dozen variants have been produced, ranging from bulletproof, iron-block 4.8-liter workhorses to the supercharged 7.0-liter LS7. Performance enthusiasts have embraced this remarkable V-8,

and it has quickly become a favorite for engine swaps. Why? Because the versatile engine offers fantastic power, a compact design, and light weight, and it responds very well to performance modifications. The key to this performance is a sophisticated electronics package that can intimidate even the most adventurous hot rodder. In *GM LS-Series Engines: The Complete Swap Manual*, professional LS-series engine specialist and technician Joseph Potak details all the considerations involved in performing this swap into any vehicle. With clear instructions, color photos, diagrams, and specification tables, Potak

guides you through: Mounting your new engine
Configuring the EFI system
Designing fuel and exhaust systems
Sourcing the correct accessories for your application
Transmission, torque converters, and clutches
Performance upgrades and power-adders
Troubleshooting, should problems arise
This is the ultimate guide to installing an LS in your project car.
These proceedings of the Third European Workshop on Structural Health Monitoring held at the Conference Centre in Granada, Spain, in July of 2006 includes four keynote presentations and 170 technical papers written by an international group of contributors. Papers discuss

technology and activities related to damage detection and evaluation in engine Authenticity getting your goat? This updated second edition now includes additional GTO models from 1971 and 1972! Determine the proper part numbers with this detailed, accurate, year-by-year guide showing you the right way to do a full-scale restoration. Over 1,000 photos, part numbers, codes and color charts from original factory literature point out what goes where, what parts are good or bad, and the best way to put them together. 2nd ed. Over 70 (350+ Mbs) U.S. Army Repair, Maintenance and Part Technical Manuals (TMs) related to U.S. Army

helicopter and fixed-wing turbine aircraft engines, as well as turbine power plants / generators! Just a SAMPLE of the CONTENTS: ENGINE, AIRCRAFT, TURBOSHAFT MODELS T700-GE-700, T700-GE-701, T700-GE-701C, 1,485 pages - TURBOPROP AIRCRAFT ENGINE, 526 pages - ENGINE, GAS TURBINE MODEL T55-L-712, 997 pages - ENGINE ASSEMBLY GAS TURBINE (GTCP36-150 (BH), GTCP36-150 (BH), 324 pages - ENGINE, AIRCRAFT, GAS TURBINE (T63-A-5A) (T63-A-700), 144 pages - ENGINE, AIRCRAFT, GAS TURBINE MODEL T63-A-720, 208 pages - ENGINE, AIRCRAFT, TURBOSHAFT (T703-AD-700),

(T703-AD-700A), (T703-AD-700B), 580 pages ENGINE ASSEMBLY, T700-GE-701, 247 pages - ENGINE ASSEMBLY GAS TURBINE (GTCP3645(H), 214 pages - ENGINE, AIRCRAFT, GAS TURBINE MODEL T63-A-720, 208 pages - GAS TURBINE ENGINE (AUXILIARY POWER UNIT - APU) MODEL T - 62 T - 40 - 1, 344 pages - ENGINE ASSEMBLY, T700-GE-700, 243 pages - SANDY ENVIRONMENT AND/OR COMBAT OPERATIONS FOR T53-L-13B, T53-L-13BA AND T53-L-703 ENGINES, 112 pages - DUAL PURPOSE MOBILE CHECK AND ADJUSTMENT/GENERATOR STAND FOR T62T-2A AND

T62T-2A1 AUXILIARY POWER UNITS; T62T-40-1 AND T62T-2B AUXILIARY POWER UNITS, 193 pages - Others included: POWER PLANT, UTILITY; GAS TURBINE ENGINE DRI (LIBBY WELDING CO., MODEL LPU-71) (FSN 6115-937-0929) (NON-WINT AND (6115-134-0825) (WINTERIZED) POWER PLANT, UTILITY (MUST), GAS TURBINE ENGINE DRIVEN (AIRESEARCH CO MODEL NO. PPU85-5); (LIBBY WELDING CO., MODEL NO. LPU-71); (AME CORP., MODEL APP-1) AND (HOLLINGSWORTH CO., MODEL NO. JHTWX10/9 (NSN 6115-00-937-0929) (NON-WINTERIZED) AND (6115-00-134-0825)

(WINTERIZED) POWER PLANT, UTILITY (MUST), GAS TURBINE ENGINE DRIVEN (AIRESEA MODEL PPU85-5), (LIBBY WELDING CO., MODEL LPU-71), (AMERTECH CO MODEL APP-1) AND (HOLLINGSWORTH CO., MODEL JHTWX10/96) (NSN 6115-00-937-0929, NON-WINTERIZED AND 6115-00-134-0825, WINTERIZED) GENERATOR SET, GAS TURBINE ENGINE DRIVEN, TACTICAL, SKID MTD, 1 400 HZ, ALTERNATING CURRENT GENERATOR SET, GAS TURBINE ENGINE: 45 KW, AC, 120/208 AND 240/4 3 PHASE, 4 WIRE; SKID MTD, WINTERIZED (AIRESEARCH

MODEL GTGE 70 (FSN 6115-075-1639) POWER PLAN UTILITY, (MUST), GAS TURBINE ENGINE DRIVEN (AIRESEARCH CO., MOD PPU85-5) (LIBBY WELDING CO., MODEL LPU-71), (AMERTECH CORP., MODEL APP-1) AND (HOLLINGSWORTH CO., MODEL JHTWX 10/96) (NSN 6115-00-937-0929) (NONWINTERIZED) AND (6115-00-134-0825) (WINTERIZED) POWER PLANT, UTILITY, GAS TURBINE ENGINE DRIVEN (AMERTECH CORP MODEL APP-1) POWER PLANT UTILITY, GAS TURBINE ENGINE DRIVEN (LIBBY WELDING CO. MODEL

LPU-71) POWER UNIT UTILITY
PACK: GAS TURBINE ENGINE
DRIVEN (AIRESRESEARCH
MODEL PPU85-5 TYPE A)
AVIATION UNIT AND
INTERMEDIATE
MAINTENANCE FOR GAS
TURBINE ENGI (AUXILIARY
POWER UNIT - APU) MODEL
T-62T-2B, PART NO. 161050-10
(NSN 2835-01-092-2037)
AVIATION UNIT AND
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PARTS AND SPE TOOLS LIST
(INCLUDING DEPOT
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PARTS AND SPECIA FOR GAS
TURBINE ENGINE
(AUXILIARY POWER UNIT -
APU), MODEL T-62 PART NO.
160150-100 (NSN

2835-01-092-2037) The first
complete introduction to health
monitoring, encapsulating both
technical information and
practical case studies spanning
the breadth of the subject.
Written by a highly-respected
figure in structural health
monitoring, this book provides
readers with the technical
skills and practical
understanding required to
solve new problems
encountered in the emerging
field of health monitoring. The
book presents a suite of
methods and applications in
loads identification (usage
monitoring), in-situ damage
identification (diagnostics), and
damage and performance
prediction (prognostics).

Concepts in modelling,
measurements, and data
analysis are applied through
real-world case studies to
identify loading, assess
damage, and predict the
performance of structural
components, as well as
examine engine components,
automotive accessories,
aircraft parts, spacecraft
components, civil structures
and defence system
components. In particular the
book: provides the reader with
a fundamental and practical
understanding of the material;
discusses models
demonstrating the physical
basis for health monitoring
techniques; gives a detailed
review of the best practices in

dynamic measurements including sensing; presents numerous data analysis techniques using model- and signal-based methods; discusses case studies involving real-world applications of health monitoring; offers end-of-chapter problems to enhance the study of the topic for students and instructors; and includes an accompanying website with MATLAB programs providing hands-on training to readers for writing health monitoring model simulation and data analysis algorithms. Health Monitoring of Structural Materials and Components is an excellent introductory text for

newcomers to the subject as well as an excellent study tool for students and lecturers. Practitioners and researchers, those with a greater understanding and application of the technical skills involved, will also find this essential reading as a reference text to address current and future challenges in this field. The wide variety of case studies will appeal to a broad spectrum of engineers in the aerospace, civil, mechanical, machinery and defence communities. Automotive enthusiasts who have followed hot-rodding trends over the last decade know that GM's LS-series engine is the most popular swap on the market. Similar to

the first-generation small-block Chevy engines that were swapped into Model A Fords back in the day, these swaps are arguably just as popular. While kits and the aftermarket help with the logistics and the placement of hardware (such as motor mounts, oil pans, and headers), the area that still remains a mystery to most is how to wire and electronically control your swapped LS project. In LS Gen III Engine Wiring Systems, expert Mike Noonan helps demystify the entire complicated process. Extensively covered are terms and tools of the trade, advice on quality connections, detailed coverage of all the engine control modules offered, drive-

by-wire systems, harness connectors, and cruise-control systems. Also covered in depth are air-conditioning systems, cooling-system fan operation, transmission interfaces and connectivity, and control-module programming (tuning) for standalone operation. Featuring wiring diagrams and computer-aided design (CAD) and computer-aided manufacturing (CAM) artwork as well as an appendix with real-world projects and examples, this guide covers all the bases. Whether you are performing a simple swap that utilizes only the basics, a more complex project with all the bells and whistles, or simply want a working knowledge of

how these systems work, this guide will be a valuable resource for years to come. The industry-leading textbook for collision repair and refinishing is now updated to the NATEF 2006 Collision Repair and Refinish Program Standards. Written with clearer explanations and more detail than any other collision repair learning tool on the market, Auto Body Repair Technology, Fifth Edition delves into all aspects of collision repair, from initial collision evaluation, to estimating, to final paint detailing. And because the book is written by a leading author in the auto body field, readers will feel confident that they are learning skills and

procedures that incorporate the latest advances in materials and methods. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version. Realize your Ford Coyote engine's full potential by using this detailed resource as a guide to select the right parts for the street or the strip. Veteran Ford writer and historian, Jim Smart, explains and highlights all of the latest and greatest options to achieve more horsepower and torque, and of course, faster quarter-mile times in Ford Coyote Engines: How to Build Max Performance- Revised Edition. In this Revised

Edition, now covering Generation III engines as well as Generation I & II, upgrades included are engine building techniques, cold-air induction kits, supercharger and pulley kits, better exhaust headers, fuel system and ECU tuning upgrades, and more. Both Ford and the aftermarket have produced an array of parts to squeeze even more power out of your Coyote. Ford introduced its first "clean slate design" V-8 engines in the early 1990s in Ford, Lincoln, and Mercury models. Known as the "Modular" engine family, the 4.6L engines employed new overhead cams, multi-valve performance, distributorless ignition, and more. This engine

had new technology for its time, and it proved to be an extremely durable workhorse that logged hundreds of thousands of miles in police and taxi applications as well as light-duty trucks. And, of course, hotter versions, and even supercharged versions, found their way into performance applications such as Mustang GTs and Cobras. By 2011, Ford wanted something hotter and more current, especially for its flagship Mustang GT and GT350 models, which were suddenly competing with new 6.2L LS3 engines in Camaros and 6.4L Hemi engines in Challengers. Enter Ford's new 5.0L "Coyote" engine with Twin Independent

Variable Cam Timing (Ti-VCT); it was an evolution of the earlier 4.6L and 5.4L Modular designs. Although the new Coyote engine had increased displacement, it still had far fewer cubes than the competition. Despite less displacement, the Coyote could hold its own against bigger Chevy and Chrysler mills thanks to advanced technology, such as 4V heads with better port and valvetrain geometry. The Coyote is also Ford's first foray into technology that includes Ti-VCT and cam-torque-actuated (CTA) function, which is a fancy way of saying variable cam timing for an incredible power curve over a broader RPM range. Now, in

Generation III, Ford has implemented a system using both Port and Direct Fuel Injection, taking advantage of the benefits of both systems in a single application. Even with all of this new technology, there is always room for improvement. If you are looking for even more power from your new Coyote, look no further than this volume. A comprehensive guide to modifying the D, B and H series Honda and Acura engines. Often, wiring and electrical work intimidate automotive do-it-yourselfers more than anything else. It's not mechanical, and therefore, it's unfamiliar territory. Electrons are invisible, and to an

untrained enthusiast they can do unpredictable things. Finally, here is an enthusiast's guide that takes the mysteries and misunderstandings out of automotive electrical design, modification, diagnostics, and repair. Automotive Wiring and Electrical Systems is the perfect book to unshroud the mysteries of automotive electrics and electronic systems. The basics of electrical principles, including voltage, amperage, resistance, and Ohm's law, are revealed in clear and concise detail so the enthusiast understands what these mean in the construction and repair of automotive electrical circuits. All the tools and the proper equipment

required for automotive electrical tasks are covered. In addition, this in-depth guide explains how to perform more complex tasks, such as adding new circuits, installing aftermarket electronics, repairing existing circuits, and troubleshooting. It also explains how to complete popular wiring projects, such as adding late-model electronic accessories and convenience items to earlier-model cars, installing relay systems, designing and assembling multi-function circuits and harnesses, and much more. With this book in hand, you will be able to assemble, design, and build single- and multi-function circuits and harnesses,

troubleshoot and repair existing circuits, and install aftermarket systems and electronics. Automotive Wiring and Electrical Systems is the perfect book for wiring a hot rod from scratch, modifying muscle car electrical circuits for cooling fans and/or power windows, or adding a big stereo and other conveniences to modern performance cars. Over 36,000 total pages Just a SAMPLE of the CONTENTS by File Number and TM Number:: 013511 TM 5-6115-323-24P 4 GENERATOR SET, GASOLINE ENGINE DRIVEN, SKID MOUNTED, TUBULAR FRAME, 1.5 K SINGLE PHASE, AC, 120/240 V, 28 VDC (LESS ENGINE)

DOD MODELS MEP-015A, 60 HZ (NSN 6115-00-889-1446) AND (DOD MODEL MEP-025A) 28 VDC (6115-00-017-8236) {TO 35C2-3-385-4; SL 4-07609A/07610A} 013519 TM 5-6115-329-25P 1 GENERATOR SET, GASOLINE ENGINE DR (LESS ENGINE) 0.5 KW, AC, 120/240 V, 60 HZ, 1 PHASE (DOD MODEL (FSN 6115-923-4469); 400 HZ (MODEL MEP-019A) (6115-940-7862) AN DC (MODEL MEP-024A) (6115-940-7867) {TO 35C2-3-440-14} 013537 TM 5-6115-457-12 7 GENERATOR SET, ENGINE DRIVEN, TACTICAL, SKID MTD; 100 KW, 3 PHASE, 4 WIRE, 120 240/416 V (DOD MODELS

MEP-007A), UTILITY CLASS, 50/60 HZ (NSN 6115-00-133-9101), (MODEL MEP-106A) PRECISE CLASS, 50/60 H (6115-00-133-9102), (MODEL MEP-116A) PRECISE CLASS, 400 KW (6115-00-133-9103) INCLUDING OPTIONAL KITS (MODEL MEP-007 AWF) WINTERIZATION KIT, FUEL BURNING (6115-00-463-9082), (MEP-007AWE WINTERIZATION KIT, ELECTRIC (6115-00-463-9084), (MODEL MEP-007A DUMMY LOAD KIT (6115-00-463-9086) AND (MODEL MEP-007AWM) WHEEL 013538 TM 5-6115-457-34 12 GENERATOR SET, DIESEL ENGINE DRIVEN, TACTICAL SKID 100

KW, 3 PHASE, 4 WIRE, 120/208 AND 240/416 V (DOD MODELS MEP0 UTILITY CLASS, 50/60 HZ (NSN 6115-00-133-9101); (MODEL MEP106A) CLASS, 50/60 HZ (6115-00-133-9102) AND (MODEL MEP116A), PRECISE 400 HZ (6115-00-133-9103); INCLUDING OPTIONAL KITS (DOD MODELS MEP007AWF) WINTERIZATION KIT, FUEL BURNING (6115-00-463-9082); MEP007AWE) WINTERIZATION KIT, ELECTRIC (6115-00-463-9084); (MOD MEP007ALM) DUMMY LOAD KIT (6115-00-463-9086) AND (MODEL MEP007A MOUNTING KIT (6 013540 TM 5-6115-458-24P 9 GENERATOR SET, DIESEL ENGINE

DRIVEN, TACTICAL, SKID MTD., 2 KW, 3 PHASE, 4 WIRE, 120/208 AND 240/416 VOLTS, DOD MODELS MEP009A UTILITY CLASS, 50/60 HZ (NSN 6115-00-133-9104) AND MODEL MEP108A PRECISE CLASS, 50/60 HZ (6115-00-935-8729) INCLUDING OPTIONAL K DOD MODELS MEP009AWF, WINTERIZATION KIT, FUEL BURNING (6115-00-403-3761), MODEL MEP009AWE, WINTERIZATION KIT, ELECTRIC (6115-00-489-7285) 013545 TM 5-6115-465-12 19 GENERATOR DIESEL ENGINE DRIVEN, TACTICAL SKID MTD, 30 KW, 3 PHASE, 4 WIRE 120/208 AND 240/416 V

(DOD MODEL MEP-005A), UTILITY CLASS, 50/6 (NSN 6115-00-118-1240), (MODEL MEP-104A), PRECISE CLASS, 50/60 (6115-00-118-1247), (MODEL MEP-114A), PRECISE CLASS, 400 HZ (6115-00-118-1248) INCLUDING AUXILIARY EQUIPMENT (DOD MODEL MEP WINTERIZATION KIT, FUEL BURNING (6115-00-463-9083), (MODEL MEP- WINTERIZATION KIT, ELECTRIC (6115-00-463-9085), (MODEL MEP-005A LOAD BANK KIT (6115-00-463-9088) AND (MODEL MEP-005AWM), WH 013547 TM 5-6115-465-34 12 GENERATOR SET, DIESEL ENGINE DRIVEN, TACTIC SKID MTD, 30 KW, 3 PHASE, 4

WIRE, 120/208 AND 240/416 V
(DOD MO MEP-005A),
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HZ (6115-00-118-1247),
(MODEL MEP-114 PRECISE,
50/60 HZ (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 SET, DIESEL
ENGINE DRIVEN, TAC SKID
MTD., 60 KW, 3 PHASE, 4
WIRE, 120/208 AND 240/416
VOLTS DOD MODELS
MEP-006A, UTILITY CLASS,
50/60 HZ (FSN 6115-118-1243
MEP-105A, PRECISE CLASS,
50/60 HZ (6115-118-1252)
AND MEP-115A, PRECISE
CLASS, 400 HZ
(6115-118-1253) {TO
35C2-3-444-2; NAVFAC
P-8-626-34; TM 00038G-35}
015378 TM 5-6115-323-14 10
GENERATOR GASOLINE
ENGINE DRIVEN, SKID
MOUNTED, TUBULAR FRAME,

1.5 KW, SI PHASE, AC,
120/240 V, 28 V, DC (LESS
ENGINE) (DOD MODELS
MEP-01 60 HZ (NSN
6115-00-889-1446) AND
(MODEL MEP-025A) 28 V DC
(6115-00-017-8236) {TO
35C2-3-385-1} 015380 TM
5-6115-332-24P 3 GENERATOR
GASOLINE ENGINE: AIR
COOLED, 5 KW, AC, 120/240
V, SINGLE PHASE; 120/208 V,
3 PHASE, SKID MOUNTED,
TUBULAR FRAME (LESS
ENGINE) M DESIGN: 60 HZ
(DOD MODEL MEP-017A)
(NSN 6115-00-017-8240); 400
(DOD MODEL MEP-022A)
(6115-00-017-8241) {TO
35C2-3-424-24} 020611 LO
5-6115-457-12 GENERATOR
SET, DIESEL ENGINE

DRIVEN; SKID MTD, 100 KW,
3 PHASE, 120/208 AND
240/416 V (DOD MODELS
MEP-007A), UTILITY CLASS,
50/ (NSN 6115-00-133-9101);
(MODEL MEP-106A) PRECISE
CLASS, 50/60 H
(6115-00-133-9102) AND
(MODEL MEP-116A), PRECISE
CLASS, 400 HZ
(6115-00-133-9103) 020612 LO
5-6115-458-12 GENERATOR
SET, DIESEL ENGINE
DRIVEN, SKID MTD, 200 KW,
3 PHASE, 4 WIRE, 120/208/416
VOLTS, DOD MODELS
MEP-009A, UTILITY CLASS,
50/60 HERTZ (NSN
6115-00-133-9104), MEP-108A,
PRECISE CLASS, 50 HERTZ
(6115-00-935-8729) {LO
07536A-12} 020614 LO

5-6115-465-12 GENERATOR
SET, DIESEL ENGINE
DRIVEN, TACTICAL, SKID
MOUNTED, 30 3 PHASE, 4
WIRE, 120/206 AND 240/416 V
(DOD MODEL MEP-055A), UT
CLASS, 50/60 HZ (NSN
6115-00-118-1240); (MODEL
MEP 104A), PRECI CLASS,
50/60 HZ (6115-00-118-1247)
AND (MODEL 114A) PRECISE
CLA 400 HZ
(6115-00-118-1248) 025150 TM
5-6115-271-14 12 GENERATOR
SET, GASOLINE ENGINE
DRIVEN, S MTD, TUBULAR
FRAME, 3 KW, 3 PHASE, AC,
120/208 AND 120/240 V, 2 DC
(LESS ENGINE) DOD MODEL
MEP-016A, 60 HZ (NSN
6115-00-017-823 MODEL
MEP-016C 60 HZ

(6115-00-143-3311) MODEL MEP-021A 400 HZ	(MEP-026A) 28 VDC HERTZ (6115-00-017-8239)	0127) 032508 TM 5-6115-275-24P 5
(6115-00-017-8238) MODEL MEP-021C 400 HZ	(MEP-016C) 60 HERTZ (6115-01-143-3311) (MEP- 400	GENERATOR, GASOLINE ENGINE DRIVEN, SKID
(6115-01-175-7321) MODEL MEP-026A DC HZ	HERTZ (6115-01-175-7321) (MEP-026C) 28 VDC HERTZ	MOUNTED, TUBULAR FRAME, 10 KW, AC, 120/208 V, 3
(6115-00-017-8239) MODEL MEP-026C 28 V DC	(6115-01-175-7320) {TO 35C2-3-386-4; SL-4-05926A}	PHASE AND 120/240 V, SINGLE PHASE (LESS
(6115-01-175-7320) {TO 35C2-3-386-1; TM 05926A-14; NAVFAC P-8-6 025151 TM 5-6115-271-24P 3 GENERATOR SET, GASOLINE ENGINE DRIVEN, SKID MOUNTED, TUBULA FRAME, 3 KW, 3 PHASE, AC; 120/208 AND 120/240 VOLTS, 28 VDC (LE ENGINE) (DOD MODEL MEP-016A) 60 HERTZ (NSN 6115-00-017-8237) (MEP-021A) 400 HERTZ (6115-00-017-8238)	032507 TM 5-6115-275-14 10 GENERATOR SET, GASOLINE ENGINE DRIVEN, SKID MOUNTED, TUBULAR FRAME, 10 KW, AC, 120/208V PHASE, AND 120/240V, SINGLE PHASE, LESS ENGINE: DOD MODELS MEP- HZ, (NSN 6115-00-889-1447) AND MEP-023A, 400 HZ (6115-00-926-08 {NAVFAC P-8-615-14; TO 35C2-3-452-1} (THIS ITEM IS INCLUDED ON EM 0086, EM 0088 & EM	ENGINE); D MEP-018A, UTILITY CLASS, 60 HZ (NSN 6115-00-889-1447) AND MEP-0 PRECISE CLASS, 400 HZ (6115-00-926-0843) {NAVFAC P8-615-24P; TO 35C2-3-452-4} (THIS ITEM IS INCLUDED ON EM 0086, EM 0088 & EM 0127) 032551 TM 5-6115-584-12 11 GENERATOR SET, DIESEL ENGINE DRIVEN, TACTICAL SKID MTD, 5 KW, 1 PHASE, 2 WIRE; 1 PHASE, 3 WIRE; 3 PHASE, 4

WIRE, 120, 120/240 AND 120/208 V (DOD MODEL MEP-002A) UTILITY CLASS, 60 HZ (NSN 6115-00-465-1044) {NAVFAC P-8-622-12; TO 35C2-3-456-1; TM 05682C-12} 032640 TM 5-6115-585-12 12 GENERATOR SET, DIESEL ENGINE DRIVEN, TACTICAL SKID MTD, 10 KW, 1 PHASE, 2 WIRE 1 PHASE, 3 WIRE AND 3 PHASE, 4 WIRE; 120, 120/240 AND 120/208 V (DOD MODEL MEP-003A) UTILITY CLASS, 60 HZ (NSN 6115-00-465-1030 AND (MODEL MEP-112A), UTILITY CLASS, 400 HZ (6115-00-465-1027) {NAVFAC P-8-623-12; TO 35C2-3-455-1; TM-05684C/05685B-12} 032781 TM 5-6115-584-34 8 GENERATOR SET, DIESEL

ENGINE DRIVEN, TAC SKID MOUNTED, 5 KW, 1 PHASE, 2 WIRE, 1 PHASE, 3 WIRE, 3 PHASE, 120, 120/240 AND 120/208 V (DOD MODEL MEP-002A), UTILITY CLASS, (NSN 6115-00-465-1044) {NAVFAC P-8-622-34; TO 35C2-3-456-2; TM 0568C-34} 032936 TM 5-6115-329-14 4 GENERATOR SET GASOLINE ENGINE DRIVEN, 0.5 KW (LESS ENGINE) (DOD MODEL MEP-014 UTILITY CLASS, 60 HZ) (NSN 6115-00-923-4469), (DOD MODEL MEP-01 UTILITY CLASS, 400 HZ (6115-00-940-7862) AND (DOD MODEL MEP-024 UTILITY CLASS, 28 VDC (6115-00-940-7867) {TO 35C2-3-440-1} 033374 TM

5-6115-332-14 10 GENERATOR SET, TAC GASOLINE ENGINE: AIR COOLED, 5 KW, AC, 120/240 V, SINGLE PHASE, V, 3 PHASE, SKID MOUNTED, TUBULAR FRAME (LESS ENGINE) (MILITARY DOD MODEL MEP-017A), UTILITY, 60 HZ (NSN 6115-00-017-8240) AND MODEL MEP-022A), UTILITY, 400 HZ (6115-00-017-8241) {NAVFAC P-8-614-14; TO 35C2-3-424-1} 033750 TM 5-6115-585-34 9 GENERATOR SET, DIESEL ENGINE DRIVEN, TAC SKID MOUNTED, 10 KW, 1 PHASE, 2 WIRE, 1 PHASE, 3 WIRE, 3 PHASE, 4 WIRE, 120, 120/240 AND 120/208 VOLTS (DOD 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 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) {NAVFAC
P-8 041070 TM 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 MEP 36
PRECISE, DC, (NSN
6115-01-161-3992)
{AG-320B0-MME-000; TM
6115- TO 35C2-3-471-2}
060645 LO 5-6115-612-12
AVIATION GENERATOR SET,
GAS TURBINE, ENGINE
DRIVEN, INTEGRAL TR
MOUNTED, 10KW, 28 VOLTS
DC DOD MODEL MEP 362A
CLASS PRECISE (NSN
6115-01-161-3992) 060921 TM
55-1730-229-34 5 POWER
UNIT, AVIATION, MULTI-
OUTPUT GTED, ELECTRICAL,
HYDRAULIC, PNEUMATIC

(AGPU) WHEEL MOUNTED,
SELF-PROPELLED, TOWA AC
400HZ, 3PH, 0.8 PF, 115/200V,
30 KW, DC 28VDC 700 AMPS,
PNEUMATIC, 60 LBS/MIN. AT
40 PSIG, HYDRAULIC, 15 GPM
AT 3300 PS DOD MODEL
MEP-360A, CLASS PRECISE,
400 HERTZ, (NSN
1730-01-144- {AG 320A0-
MME-000; TO 35C2-3-473-2;
TM 1730-34/1} 060922 TM
55-1730-229-12 8 POWER
UNIT, AVIATION, MULTI-
OUTPUT GTED ELECTRICAL,
HYDRAULIC, PNEUMATIC
(AGPU) WHEEL MOUNTED,
SELF-PROPELLED, TOWABLE,
AC 400HZ, 3PH, 0.8 PF,
115/200V, 30 KW, DC 28 VDC
700 AMPS, PNEUMATIC 60
LBS/M AT 40 PSIG,

HYDRAULIC 15 GPM AT 3300 PSIG, DOD MODEL MEP-360A, CLASS PRECISE, HERTZ 400, (NSN 1730-01-144-1897) {AG 320A0-OMM-000; TO 35C2-3-473-1; TM 1730-12/1} 061758 LO 5-6115-614-12 GENERATOR SET, DIESEL ENGINE DRIVEN, TACTICAL SKID MTD. 200 KW, 3 PHASE, 4 WIRE, 120/208 AND 240/416 VOLTS MODEL MEP009B, UTILI 50/60 HERTZ, (NSN 6115-01-021-4096) 061772 LO 5-6115-622-12 GENERATOR SET, DIESEL ENGINE-DRIVEN, WHEEL MOUNTED 750-KW, 3-PH 4-WIRE, 2200/3800 AND 2400/4160 VOLTS CUMMINS ENGINE COMPANY IN MODEL KTA-2300G-2 DOD MODEL

MEP-012A; CLASS UTILITY; HERTZ 062762 LO 5-6115-615-12 GENERATOR SET, DIESEL ENGINE DRIVEN, TACTICAL SKID MOUNTED, 3 K MODEL 016B; CLASS UTILITY MODE 50/60 HZ (NSN 6115-01-150-4140); DOD MODEL MEP-021B; CLASS UTILITY; MODE 400 HZ (6115-01-151-812 DOD MODEL MEP-026B; CLASS UTILITY; MODE 28 VDC (6115-01-150-036 {LI 05926B/06509B-12/5; P-8-646-LO} 064310 TM 5-6115-626-14&P 2 POWER UNIT PU-406B/M (NSN 6115-00-394-9576) MEP-005A 30 KW 60 HZ GENERATOR SET M200A1 2-WHEEL4-TIRE, MODIFIED TRAILER 064390

TM 5-6115-632-14&P 5 POWER UNIT PU-753/M (NSN 6115-00-033-1 MEP-003A 10 KW 60 HZ GENERATOR SET M116A2 2-WHEEL, 2-TIRE, MODI TRAILER 064392 TM 5-6115-629-14&P 3 POWER PLANT AN/AMJQ-12A (NSN 6115-00-257-1602) (2) MEP-006A 60HZ, GENERATOR SETS (2) M200A1 2-WHEEL, 4-TIRE, MODIFIED TRAIL 064443 TM 5-6115-625-14&P 2 POWER UNIT PU-405A/M (NSN 6115-00-394-9577) MEP-004A 15 KW 60 HZ GENERATOR SET M200A1 2-WHEEL, 4-TIRE, MODIFIED TRAILER (THIS ITEM IS INCLUDED ON EM 0086 & EM 0087) 064445 TM 5-6115-633-14&P 4 POWER

PLANT AN/MJQ-18 (NSN
6115-00-033-1398) (2)
MEP-003A 1 60 HZ
GENERATOR SETS M103A3 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
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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: GGX)
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) (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) The General Motors G-
Body is one of the
manufacturer's most popular
chassis, and includes cars such
as Chevrolet Malibu, Monte
Carlo, and El Camino; the
Buick Regal, Grand National,
and GNX; the Oldsmobile
Cutlass Supreme; the Pontiac
Grand Prix, and more. This
traditional and affordable front
engine/rear-wheel-drive design
lends itself to common
upgrades and modifications for
a wide range of high-
performance applications, from
drag racing to road racing.
Many of the vehicles GM

produced using this chassis
were powered by V-8 engines,
and others had popular
turbocharged V-6
configurations. Some of the
special-edition vehicles were
outfitted with exclusive
performance upgrades, which
can be easily adapted to other
G-Body vehicles. Knowing
which vehicles were equipped
with which options, and how to
best incorporate all the best-
possible equipment is
thoroughly covered in this
book. A solid collection of
upgrades including brakes,
suspension, and the installation
of GMs most popular modern
engine-the LS-Series V-8-are all
covered in great detail. The
aftermarket support for this

chassis is huge, and the
interchangeability and
affordability are a big reason
for its popularity. It's the last
mass-produced V-8/rear-drive
chassis that enthusiasts can
afford and readily modify.
There is also great information
for use when shopping for a G-
Body, including what areas to
be aware of or check for
possible corrosion, what
options to look for and what
should be avoided. No other
book on the performance
aspects of a GM G-Body has
been published until now, and
this book will serve as the bible
to G-Body enthusiasts for years
to come. Introduced in 1997,
the GM LS engine has become
the dominant V-8 engine in GM

vehicles and a top-selling high-performance crate engine. GM has released a wide range of Gen III and IV LS engines that deliver spectacular efficiency and performance. These compact, lightweight, cutting-edge pushrod V-8 engines have become affordable and readily obtainable from a variety of sources. In the process, the LS engine has become the most popular V-8 engine to swap into many American and foreign muscle cars, sports cars, trucks, and passenger cars. To select the best engine for an LS engine swap, you need to carefully consider the application. Veteran author and LS engine swap master Jefferson Bryant reveals all the

criteria to consider when choosing an LS engine for a swap project. You are guided through selecting or fabricating motor mounts for the project. Positioning the LS engine in the engine compartment and packaging its equipment is a crucial part of the swap process, which is comprehensively covered. As part of the installation, you need to choose a transmission crossmember that fits the engine and vehicle as well as selecting an oil pan that has the correct profile for the crossmember with adequate ground clearance. Often the brake booster, steering shaft, accessory pulleys, and the exhaust system present

clearance challenges, so this book offers you the best options and solutions. In addition, adapting the computer-control system to the wiring harness and vehicle is a crucial aspect for completing the installation, which is thoroughly detailed. As an all-new edition of the original top-selling title, *LS Swaps: How to Swap GM LS Engines into Almost Anything* covers the right way to do a spectrum of swaps. So, pick up this guide, select your ride, and get started on your next exciting project. The Ford modular engine is a popular swap for 1964-1/2-1973 Mustangs, Fox-Body Mustangs, trucks, hot rods, and other muscle cars

because these high-tech engines provide exceptional performance and improved economy compared to their dated counterparts. Found in Mustangs and other Fords since the 1990s, installing a modular motor in a classic Ford infuses new technology and all the benefits that come with it into a classic car. Modular engines feature an overhead cam design that has massive horsepower potential, and are offered in 4.6-, 5.0-, 5.2- 5.4-, and 5.8-liter iterations. These high-tech 2-, 3-, and 4-valve engines are readily available as a crate engine, from salvage yards, and in running cars. This engine design has a large physical footprint, and

swapping the engine requires a thorough plan, using the proper tools and facilities. Author Dave Stribling specializes in modular engine swaps, and expertly guides you through each crucial step of the engine transplant process. Because of the large physical size, many components, such as brake boosters, steering rods and boxes, and other underhood components, may need repositioning or modification to co-exist in the engine bay. Stribling covers motor-mount selection and fabrication, suspension and chassis modifications, aftermarket suspension options, firewall and transmission tunnel

modifications, engine management and wiring procedures, fuel systems, exhaust systems, electrical mods and upgrades, and much more. Many older Ford muscle and performance cars are prime candidates for a modular swap; however, shock towers protrude into the engine bay of these cars, so modifications are necessary to fit the engine into the car, which is also covered here. Swapping the engine and transmission into a muscle car or truck requires specialized processes, and this insightful, explanatory, and detailed instruction is found only in this book. If you are considering swapping one of these high-tech engines into a non-original

chassis, this book is a vital

component to the process. p.p1 0.0px; font: 12.0px Arial}
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