

4 WIRE CONDENSER FAN MOTOR WIRING DIAGRAM

DECODING THE MYSTERY: A COMPREHENSIVE GUIDE TO THE 4 WIRE CONDENSER FAN MOTOR WIRING DIAGRAM

AUTHOR: ELIAS VANCE, CERTIFIED HVAC TECHNICIAN WITH 15 YEARS OF EXPERIENCE IN RESIDENTIAL AND COMMERCIAL REFRIGERATION SYSTEMS.

PUBLISHER: HVAC TECH INSIGHTS, A LEADING ONLINE RESOURCE FOR HVAC PROFESSIONALS AND DIY ENTHUSIASTS.

EDITOR: DR. ANYA SHARMA, PhD IN ELECTRICAL ENGINEERING, SPECIALIZING IN MOTOR CONTROL SYSTEMS.

INTRODUCTION:

THE HUMBLE CONDENSER FAN MOTOR PLAYS A CRUCIAL ROLE IN KEEPING YOUR AIR CONDITIONING SYSTEM RUNNING EFFICIENTLY. UNDERSTANDING ITS WIRING, ESPECIALLY THE OFTEN-CONFUSING 4 WIRE CONDENSER FAN MOTOR WIRING DIAGRAM, IS KEY TO TROUBLESHOOTING AND MAINTENANCE. THIS ARTICLE WILL DELVE INTO THE INTRICACIES OF THIS DIAGRAM, PROVIDING A CLEAR UNDERSTANDING THROUGH EXPLANATIONS, CASE STUDIES, AND PERSONAL ANECDOTES FROM MY YEARS IN THE FIELD. WE'LL EXPLORE WHY UNDERSTANDING THE 4 WIRE CONDENSER FAN MOTOR WIRING DIAGRAM IS ESSENTIAL FOR BOTH PROFESSIONALS AND HOMEOWNERS TACKLING DIY REPAIRS.

UNDERSTANDING THE 4 WIRE CONDENSER FAN MOTOR WIRING DIAGRAM:

A STANDARD 4 WIRE CONDENSER FAN MOTOR TYPICALLY USES FOUR WIRES FOR POWER AND CAPACITOR CONNECTION: TWO FOR THE MOTOR WINDINGS (COMMONLY DESIGNATED AS C AND R, FOR COMMON AND RUN), ONE FOR THE CAPACITOR (TYPICALLY A HIGH-VALUE CAPACITOR FOR STARTING AND RUNNING THE MOTOR), AND ONE FOR A COMMON GROUND. THE 4 WIRE CONDENSER FAN MOTOR WIRING DIAGRAM SHOWS HOW THESE WIRES CONNECT TO THE POWER SUPPLY AND CAPACITOR. THE ARRANGEMENT VARIES SLIGHTLY DEPENDING ON THE MANUFACTURER, BUT THE CORE PRINCIPLES REMAIN CONSISTENT. INCORRECT WIRING CAN LEAD TO MOTOR FAILURE, OVERHEATING, OR EVEN FIRE, UNDERSCORING THE IMPORTANCE OF METICULOUSLY FOLLOWING THE DIAGRAM.

CASE STUDY 1: THE MISWIRED CAPACITOR

DURING MY EARLY CAREER, I ENCOUNTERED A HOMEOWNER WHO ATTEMPTED TO REPLACE A FAULTY CONDENSER FAN MOTOR HIMSELF. HE HAD A 4 WIRE CONDENSER FAN MOTOR WIRING DIAGRAM, BUT MISTAKENLY REVERSED THE CONNECTIONS TO THE CAPACITOR. THE MOTOR SPUTTERED, SMOKED, AND ULTIMATELY FAILED. THIS INCIDENT REINFORCED THE IMPORTANCE OF CAREFUL ATTENTION TO DETAIL WHEN WORKING WITH THE 4 WIRE CONDENSER FAN MOTOR WIRING DIAGRAM. A SIMPLE MISTAKE CAN HAVE COSTLY CONSEQUENCES. ALWAYS DOUBLE-CHECK YOUR WORK BEFORE ENERGIZING THE MOTOR.

CASE STUDY 2: IDENTIFYING THE CORRECT CAPACITOR

ANOTHER COMMON ISSUE IS USING THE INCORRECT CAPACITOR. A CAPACITOR'S MICROFARAD (MF) RATING MUST MATCH THE MOTOR'S SPECIFICATIONS AS DETAILED IN THE 4 WIRE CONDENSER FAN MOTOR WIRING DIAGRAM. USING A CAPACITOR WITH A HIGHER OR LOWER MF RATING CAN CAUSE THE MOTOR TO OVERHEAT, LEADING TO FAILURE. I ONCE DIAGNOSED A SYSTEM WITH A SEEMINGLY FAULTY MOTOR ONLY TO DISCOVER THE HOMEOWNER HAD INSTALLED A CAPACITOR WITH AN INCORRECT MF RATING. THIS HIGHLIGHTS THE IMPORTANCE OF VERIFYING THE CORRECT CAPACITOR VALUE BEFORE INSTALLATION. ALWAYS REFER TO THE MOTOR'S SPECIFICATIONS AND THE 4 WIRE CONDENSER FAN MOTOR WIRING DIAGRAM.

PERSONAL ANECDOTE: THE GHOST IN THE MACHINE

ONE PARTICULARLY MEMORABLE EXPERIENCE INVOLVED A SYSTEM THAT SEEMED TO HAVE A "GHOST IN THE MACHINE." THE CONDENSER FAN WOULD INTERMITTENTLY STOP AND START. AFTER EXHAUSTIVE CHECKS, I FINALLY NOTICED A LOOSE WIRE CONNECTION IN THE 4 WIRE CONDENSER FAN MOTOR WIRING DIAGRAM – A SIMPLE ISSUE HIDDEN IN PLAIN SIGHT. THIS TAUGHT ME

THE VALUE OF A THOROUGH VISUAL INSPECTION, EVEN FOR EXPERIENCED TECHNICIANS. OFTEN, THE MOST OBVIOUS SOLUTIONS ARE THE ONES WE OVERLOOK. THIS INCIDENT UNDERSCORES THE SIGNIFICANCE OF INSPECTING THE WIRING HARNESS FOR LOOSE CONNECTIONS, CORROSION, OR DAMAGE BEFORE EVEN CONSIDERING MORE COMPLEX ISSUES.

DECODING THE DIAGRAM: A STEP-BY-STEP GUIDE

LET'S BREAK DOWN THE TYPICAL ELEMENTS FOUND IN A 4 WIRE CONDENSER FAN MOTOR WIRING DIAGRAM:

1. **POWER SUPPLY:** THE DIAGRAM WILL CLEARLY SHOW THE INCOMING POWER LINES (USUALLY 115V OR 230V, DEPENDING ON YOUR REGION AND SYSTEM).
2. **MOTOR WINDINGS (C AND R):** THESE ARE CONNECTED TO THE POWER SUPPLY THROUGH THE CAPACITOR. THE 'C' REPRESENTS THE COMMON WINDING, AND THE 'R' REPRESENTS THE RUN WINDING.
3. **CAPACITOR (START/RUN):** THIS COMPONENT ASSISTS IN STARTING THE MOTOR AND PROVIDES ADDITIONAL RUNNING TORQUE. THE MF RATING IS CRITICAL.
4. **GROUND WIRE:** THIS ENSURES SAFETY AND PREVENTS ELECTRICAL SHOCKS.

TROUBLESHOOTING COMMON PROBLEMS USING THE 4 WIRE CONDENSER FAN MOTOR WIRING DIAGRAM:

THE 4 WIRE CONDENSER FAN MOTOR WIRING DIAGRAM IS ESSENTIAL FOR TROUBLESHOOTING. BY UNDERSTANDING THE DIAGRAM, YOU CAN IDENTIFY PROBLEMS LIKE:

NO POWER: CHECK THE POWER SUPPLY, CIRCUIT BREAKER, AND FUSES FIRST. THEN, VERIFY ALL CONNECTIONS IN THE DIAGRAM.

MOTOR NOT RUNNING: CHECK THE CAPACITOR, WIRING CONNECTIONS, AND THE MOTOR ITSELF FOR POTENTIAL FAULTS.

OVERHEATING: INCORRECT CAPACITOR VALUES OR WIRING ISSUES CAN LEAD TO THIS.

INTERMITTENT OPERATION: LOOSE CONNECTIONS OR FAULTY WIRING ARE OFTEN THE CULPRITS.

SAFETY PRECAUTIONS:

ALWAYS DISCONNECT THE POWER SUPPLY BEFORE ATTEMPTING ANY WIRING OR REPAIR WORK. NEVER WORK ON LIVE ELECTRICAL COMPONENTS. IF YOU'RE UNSURE ABOUT ANY ASPECT OF THE PROCESS, CONSULT A QUALIFIED HVAC TECHNICIAN. THE SAFETY OF YOURSELF AND YOUR EQUIPMENT IS PARAMOUNT.

CONCLUSION:

MASTERING THE 4 WIRE CONDENSER FAN MOTOR WIRING DIAGRAM IS CRUCIAL FOR BOTH PROFESSIONAL HVAC TECHNICIANS AND DIY ENTHUSIASTS. UNDERSTANDING ITS INTRICACIES EMPOWERS YOU TO TROUBLESHOOT EFFECTIVELY, PERFORM REPAIRS, AND MAINTAIN THE OPTIMAL PERFORMANCE OF YOUR AIR CONDITIONING SYSTEM. REMEMBER, SAFETY ALWAYS COMES FIRST. REFER TO THE MANUFACTURER'S INSTRUCTIONS AND ALWAYS DISCONNECT THE POWER BEFORE ANY WORK BEGINS.

FAQs:

1. **WHAT HAPPENS IF I USE THE WRONG CAPACITOR?** USING THE WRONG CAPACITOR CAN LEAD TO MOTOR FAILURE, OVERHEATING, AND EVEN FIRE HAZARDS.
2. **CAN I USE A 3-WIRE FAN MOTOR INSTEAD OF A 4-WIRE MOTOR?** NOT DIRECTLY, A 3-WIRE MOTOR USUALLY DOESN'T HAVE THE STARTING CAPACITOR INTEGRATED LIKE A 4-WIRE ONE.
3. **HOW DO I IDENTIFY THE COMMON AND RUN WINDINGS?** CONSULT THE MOTOR'S SPECIFICATIONS OR THE 4 WIRE CONDENSER FAN MOTOR WIRING DIAGRAM; THEY ARE OFTEN MARKED DIRECTLY ON THE MOTOR.

4. WHAT TOOLS ARE NEEDED TO WORK WITH A 4-WIRE CONDENSER FAN MOTOR? YOU'LL NEED A MULTIMETER, SCREWDRIVERS, AND POSSIBLY WIRE STRIPPERS AND CRIMPERS.
5. WHY IS GROUNDING IMPORTANT? GROUNDING PROTECTS AGAINST ELECTRICAL SHOCKS AND ENSURES SAFETY.
6. HOW OFTEN SHOULD I CHECK MY CONDENSER FAN MOTOR WIRING? A VISUAL INSPECTION DURING ROUTINE MAINTENANCE CHECKS IS RECOMMENDED.
7. CAN I FIND A UNIVERSAL 4 WIRE CONDENSER FAN MOTOR WIRING DIAGRAM? WHILE THERE ISN'T A TRULY "UNIVERSAL" DIAGRAM, THE PRINCIPLES ARE SIMILAR ACROSS MOST MANUFACTURERS.
8. WHAT ARE THE SIGNS OF A FAILING CONDENSER FAN MOTOR? UNUSUAL NOISES, OVERHEATING, INTERMITTENT OPERATION, AND COMPLETE FAILURE ARE ALL POTENTIAL INDICATORS.
9. WHERE CAN I FIND THE 4 WIRE CONDENSER FAN MOTOR WIRING DIAGRAM FOR MY SPECIFIC MOTOR? THE DIAGRAM SHOULD BE AVAILABLE ON THE MOTOR'S NAMEPLATE OR THE MANUFACTURER'S WEBSITE.

RELATED ARTICLES:

1. TROUBLESHOOTING COMMON CONDENSER FAN MOTOR ISSUES: THIS ARTICLE DIVES DEEP INTO COMMON PROBLEMS AND THEIR SOLUTIONS.
2. CHOOSING THE RIGHT CAPACITOR FOR YOUR CONDENSER FAN MOTOR: A GUIDE TO SELECTING THE CORRECT CAPACITOR BASED ON YOUR MOTOR'S SPECIFICATIONS.
3. HOW TO TEST A CONDENSER FAN MOTOR: STEP-BY-STEP INSTRUCTIONS ON TESTING MOTOR FUNCTIONALITY USING A MULTIMETER.
4. REPLACING A CONDENSER FAN MOTOR: A COMPLETE GUIDE: A COMPREHENSIVE TUTORIAL ON REPLACING A FAULTY CONDENSER FAN MOTOR.
5. UNDERSTANDING CONDENSER FAN MOTOR SPECIFICATIONS: DECIPHERING THE TECHNICAL JARGON FOUND ON MOTOR NAMEPLATES.
6. SAFETY PRECAUTIONS WHEN WORKING WITH HVAC SYSTEMS: EMPHASIZES THE IMPORTANCE OF SAFETY PROCEDURES.
7. DIY HVAC REPAIR: WHEN TO CALL A PROFESSIONAL: GUIDANCE ON DETERMINING WHEN PROFESSIONAL HELP IS NECESSARY.
8. THE ROLE OF THE CAPACITOR IN A CONDENSER FAN MOTOR: DETAILED EXPLANATION OF THE CAPACITOR'S FUNCTION IN THE STARTING AND RUNNING PROCESSES.
9. COMMON MISTAKES TO AVOID WHEN WIRING A CONDENSER FAN MOTOR: A COMPILATION OF FREQUENT ERRORS AND HOW TO PREVENT THEM.

📖 **4 wire condenser fan motor wiring diagram: ,**

4 wire condenser fan motor wiring diagram: Operator, Organizational, and Direct Support Maintenance Manual , 1990

4 wire condenser fan motor wiring diagram: Operator's, Organizational and Direct Support Maintenance Manual , 1980

4 wire condenser fan motor wiring diagram: BTU Buddy Notebook Bill Johnson, 2008-07-22

The BTU Buddy Notebook is a collection of more than 50 unique service call scenarios conducted by an HVAC technician which describe real-life service scenarios related to troubleshooting. Many high quality images help to illustrate troubleshooting techniques and the equipment being serviced. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

4 wire condenser fan motor wiring diagram: Operator's, Organizational, Direct Support, and General Support Maintenance Manual , 1991

4 wire condenser fan motor wiring diagram: Manuals Combined: 150+ U.S. Army Navy Air Force Marine Corps Generator Engine MEP APU Operator, Repair And Parts Manuals , 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), UTILITY, 50/60 HZ (NSN 6115-00-118-1240), (MODEL MEP-104A), PRECISE, 50/60 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 (6115-00-017-8238) MODEL MEP-021C 400 HZ (6115-01-175-7321) MODEL MEP-026A DC HZ (6115-00-017-8239) MODEL MEP-026C 28 V DC (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) (MEP-026A) 28 VDC HERTZ (6115-00-017-8239) (MEP-016C) 60 HERTZ (6115-01-143-3311) (MEP- 400 HERTZ (6115-01-175-7321) (MEP-026C) 28 VDC HERTZ (6115-01-175-7320) {TO 35C2-3-386-4; SL-4-05926A} 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 0127) 032508 TM 5-6115-275-24P 5 GENERATOR, GASOLINE ENGINE DRIVEN, SKID MOUNTED, TUBULAR FRAME, 10 KW, AC, 120/208 V, 3 PHASE AND 120/240 V, SINGLE PHASE (LESS 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 (DOD 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-320BO-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 H 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: 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)

4 wire condenser fan motor wiring diagram: Operator, Organizational, Direct Support, and General Support Maintenance Manual for Air Conditioner, Vertical Compact , 1987

4 wire condenser fan motor wiring diagram: Operator, Organizational, Direct Support and General Support Maintenance Manual , 1988

4 wire condenser fan motor wiring diagram: Troubleshooting and Repairing Major Appliances Eric Kleinert, 1995 Provides diagnosis and repair procedures for appliances, including dishwashers, garbage disposals, water heaters, washing machines, dryers, electric ranges, and

refrigerators.

4 wire condenser fan motor wiring diagram: Organizational, DS, GS, and Depot Maintenance Manual Including Repair Parts , 1991

4 wire condenser fan motor wiring diagram: Operator, Organizational, Direct Support and General Support Manual , 1982

4 wire condenser fan motor wiring diagram: Trouble Shooters Bible James H. Doolin, 1963

4 wire condenser fan motor wiring diagram: Operation and Maintenance Instructions with Illustrated Parts Breakdown , 1991

4 wire condenser fan motor wiring diagram: *Safety Related Recall Campaigns for Motor Vehicles and Motor Vehicle Equipment, Including Tires* United States. National Highway Traffic Safety Administration, 1976

4 wire condenser fan motor wiring diagram: Manuals Combined: 50 + Army T-62 T-53 T-55 T-700 AVIATION GAS TURBINE ENGINE Manuals , 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 (AIRESEARCH 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 INTERMEDIATE MAINTENANCE REPAIR PARTS AND SPE TOOLS LIST (INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIA FOR GAS TURBINE ENGINE (AUXILIARY POWER UNIT - APU), MODEL T-62 PART NO. 160150-100 (NSN 2835-01-092-2037)

4 wire condenser fan motor wiring diagram: Air conditioning and Refrigeration Repair Made Easy Hooman Gohari, 2009-10-19 This comprehensive book has been developed to quickly train an average person for the vast commercial and residential refrigeration and air-conditioning market within a short period of time. It provides all the technical knowledge needed to start a successful refrigeration and air-conditioning business anywhere in the world.

4 wire condenser fan motor wiring diagram: Technical Manual, Operator, Organizational, Direct Support, and General Support Maintenance Manual , 1991

4 wire condenser fan motor wiring diagram: Popular Mechanics , 1973-07 Popular Mechanics inspires, instructs and influences readers to help them master the modern world. Whether it's practical DIY home-improvement tips, gadgets and digital technology, information on the newest cars or the latest breakthroughs in science -- PM is the ultimate guide to our high-tech lifestyle.

4 wire condenser fan motor wiring diagram: Electrical Merchandising Week , 1924 Includes annually, 1961- Home goods data book.

4 wire condenser fan motor wiring diagram: Technical Manual United States Department of the Army, 1956

4 wire condenser fan motor wiring diagram: Understanding Electricity and Wiring Diagrams for HVAC/R Robert Chatenever, 2000 This book provides HVAC/R service technicians with exceptionally practical information on the unique wiring diagrams, methods, technician short-cuts, and potential pitfalls encountered on the job. It begins with a discussion of general electricity and electrical circuits, and then moves quickly into explaining wiring diagrams for HVAC and refrigeration systems, and the new devices that are encountered with each new diagram. It features accessible, technician-level explanations of electronics. Electrical Concepts. Simple Currents. Standing Pilot Furnaces. Heating/Air Conditioning Circuits. Troubleshooting Strategies. Testing and Replacing Common Devices. Repair Strategies. Commercial Systems. Motor Applications. Power Wiring. Testing and Replacing Motors and Start Relays. How Motors Work. Low-Voltage Room Thermostats. Electronic Ignition Gas-Fired Furnaces. Oil Heat. Electric Heat. Boilers. Heat Pump. Ice Makers. Miscellaneous Devices and Accessories. Wiring Techniques. DDC Controllers. For HVAC/R service technicians.

4 wire condenser fan motor wiring diagram: Dictionary of Occupational Titles , 1991 Supplement to 3d ed. called Selected characteristics of occupations (physical demands, working conditions, training time) issued by Bureau of Employment Security.

4 wire condenser fan motor wiring diagram: Popular Science , 1975-01 Popular Science gives our readers the information and tools to improve their technology and their world. The core belief that Popular Science and our readers share: The future is going to be better, and science and technology are the driving forces that will help make it better.

4 wire condenser fan motor wiring diagram: Motor Age , 1926

4 wire condenser fan motor wiring diagram: Control Systems for Heating, Ventilating and Air Conditioning R. Haines, 2012-12-06 There are two reasons why we have a new edition every four or five years. The first is that technology changes. Chapter 10, on computer-based controls, has had to be almost completely rewritten. Fundamentals don't change, but the tools available to us do change. Evaluation and proper use of those tools makes it even more imperative that we understand fundamentals. Many of our control problems stem from the use of new devices as a solution to problems that are, in fact, control design errors. New gadgets, for example, Direct Digital Controls (DDC), will not solve basic problems and may even compound them. None-the-less, you will find an extensive discussion of DDC because I think it is the probable future in HVAC control. But it must be applied with a good understanding of fundamentals. The second reason is that I keep learning and need to pass on my new and improved understanding to my readers. Thus you will find a number of small but important revisions, a dissertation on control modes, and a much more detailed discussion of how electronic control devices work. There are a few places where I have corrected what I now perceive to be errors. I apologize for these. I have been much encouraged by the acceptance of this

book in the past, and I hope that this new edition will be helpful. Thank you for your support.

4 wire condenser fan motor wiring diagram: 1989 Imported Cars, Light Trucks & Vans Service & Repair Mitchell International, 1990

4 wire condenser fan motor wiring diagram: Control Systems for Heating, Ventilating, and Air Conditioning Roger W. Haines, Douglas C. Hittle, 2006-06-01 Control Systems for Heating, Ventilating and Air Conditioning, Sixth Edition is complete and covers both hardware control systems and modern control technology. The material is presented without bias and without prejudice toward particular hardware or software. Readers with an engineering degree will be reminded of the psychrometric processes associated with heating and air conditioning as they learn of the various controls schemes used in the variety of heating and air conditioning system types they will encounter in the field. Maintenance technicians will also find the book useful because it describes various control hardware and control strategies that were used in the past and are prevalent in most existing heating and air conditioning systems. Designers of new systems will find the fundamentals described in this book to be a useful starting point, and they will also benefit from descriptions of new digital technologies and energy management systems. This technology is found in modern building HVAC system designs.

4 wire condenser fan motor wiring diagram: Refrigeration and Air Conditioning Air-Conditioning and Refrigeration Institute, 1998 For courses in Basic Refrigeration, Commercial Refrigeration, Residential Air Conditioning, Commercial Air Conditioning. Warm Air Heating, Hydronic Heating, HVAC Control Systems, and Servicing HVAC Systems. Suitable for a full range of courses, this text covers information essential for all the courses outlined in the ARI Curriculum Guide for training entry-level heating, ventilating, air conditioning, and refrigeration (HVACR) technicians. Exceptionally comprehensive, authoritative, up-to-date, and well-illustrated in full color, it focuses on accepted and expected industry practices applicable to a wide variety of HVACR jobs.

4 wire condenser fan motor wiring diagram: Gas Heat/comfort Cooling , 1958 Vol. 9, no. 8, Aug. 1958, includes the Directory of gas heating and air conditioning manufacturers; equipment and trade names.

4 wire condenser fan motor wiring diagram: *Just Needs a Recharge* Rob Siegel, 2018-04-24 Air conditioning in vintage cars often falls into disrepair, as owners figure that it never really worked all that well when it was new, and assume that rejuvenation would be prohibitively expensive. In his new book, *Just Needs a Recharge: The Hack Mechanic Guide to Vintage Air Conditioning*, Rob Siegel details exactly what's needed to resurrect long-dead air conditioning in a vintage car, or install a/c in a car that never had it. In a level of detail not found in any other automotive a/c book, Rob reveals what you need to know about flare and o-ring fittings, upgrading to a rotary-style compressor and a parallel-flow condenser, making or specifying custom hoses, and selecting refrigerant so that the a/c blows cold enough to be usable. Although the book draws from Rob's BMW experience (with specifics for the BMW 2002 and 3.0CS), and concentrates on vintage a/c systems (those that have flare fittings and originally contained R12), most of the information applies to any air conditioning system, foreign or domestic, vintage or modern. Written in Rob's entertaining Hack Mechanic narrative voice, and including 240 photographs and illustrations, the book covers theory, the choice of refrigerant (R12, R134a, other EPA-approved, non-EPA-approved), legality, tools for a/c work, fittings and sizes, the compressor, the evaporator assembly and expansion valve or orifice tube, the condenser and fan, the receiver/drier or accumulator, electrical connections and compressor cycling, connecting and using manifold gauges, the basic steps for a/c rejuvenation, from-scratch a/c retrofit, making and installing hoses, flushing the system, pressure-testing and leak detection, evacuating and charging the system troubleshooting, and other things that heat up the cabin.

4 wire condenser fan motor wiring diagram: Dictionary of Occupational Titles , 2003

4 wire condenser fan motor wiring diagram: Chilton's Auto Air Conditioning & Wiring Diagram Manual Chilton Book Company. Automotive Book Department, 1971

4 wire condenser fan motor wiring diagram: Modern Refrigeration and Air Conditioning Andrew Daniel Althouse, Carl Harold Turnquist, Alfred F. Bracciano, 1982 Covers fundamentals,

principles and service for all types of refrigeration and air conditioning systems. Practical applications in all branches, including solar energy and heat pumps. It is a book of encyclopedic proportions explaining each part of the system and how to diagnose and remedy trouble. Special emphasis on basics of electricity, magnetism and operating principles of electric motors.

4 wire condenser fan motor wiring diagram: Audel Air Conditioning Home and Commercial Rex Miller, Mark Richard Miller, Edwin P. Anderson, 1991-01-16 This guide will keep you cool Like its earlier editions, this fully updated guidebook is packed with practical information on installing, servicing, maintaining, and trouble-shooting air-conditioning systems. Whether you're an AC professional, an independent repair technician, or a cost-conscious homeowner, everything you need is here. Clearly organized and loaded with diagrams and illustrations, it's a vital addition to your toolbox. * Find concise, accurate information on installing and maintaining both residential and commercial systems * Understand the physics of air conditioning and filtration * Make accurate temperature measurements using various methods and devices * Work with room air conditioners, water cooling systems, and auto air conditioning * Learn about refrigerants, compressors, condensers, evaporators, and AC motors * Service, troubleshoot, and repair both old and new AC units

4 wire condenser fan motor wiring diagram: Motors, Controls, and Circuits for Air Conditioning and Refrigeration Systems Thomas E. Kissell, 1984

4 wire condenser fan motor wiring diagram: Machinery's Reference Series , 1913

4 wire condenser fan motor wiring diagram: Heating, Ventilating, Air Conditioning, and Refrigeration Billy C. Langley, 1990 A textbook for the technician. Langley provides a solid grounding in principles upon which to build intelligent practice. This is a revision of Refrigeration and air conditioning, 3d ed., 1986. Annotation copyrighted by Book News, Inc., Portland, OR

4 wire condenser fan motor wiring diagram: Handbook of Technical Writing Practices Stello Jordan, Joseph M. Kleinman, H. Lee Shimberg, Society for Technical Communication, 1971

4 wire condenser fan motor wiring diagram: Electrical Specifications for Building Construction John E. Traister, 1978

4 wire condenser fan motor wiring diagram: Locomotive Building Ralph E. Flanders, 2008-09 Originally created in 1911, Locomotive Building is the definitive text concerning the construction of steam engines for railroad use. Chapters include descriptions of all locomotive systems and their functions, including side rods, boiler, wheels, axle and diving boxes, frames and cylinders, valve motion, shop practice and more. Profusely illustrated with diagrams and rare photos, this reprint has been slightly reformatted. Care has been taken however to preserve the integrity of the text.

ADDITIONAL RESOURCES

APRIL 8, 2025-KB5054980 CUMULATIVE UPDATE FOR .NET ...

APR 8, 2025 · THE MARCH 25, 2025 UPDATE FOR WINDOWS 11, VERSION 22H2 AND WINDOWS 11, VERSION 23H2 INCLUDES SECURITY AND CUMULATIVE RELIABILITY IMPROVEMENTS IN .NET FRAMEWORK 3.5 AND ...

APRIL 22, 2025-KB5057056 CUMULATIVE UPDATE FOR .NET ...

APR 22, 2025 · THIS ARTICLE DESCRIBES THE SECURITY AND CUMULATIVE UPDATE FOR 3.5, 4.8 AND 4.8.1 FOR WINDOWS 10 VERSION 22H2. SECURITY IMPROVEMENTS THERE ARE NO NEW SECURITY IMPROVEMENTS ...

APRIL 25, 2025-KB5056579 CUMULATIVE UPDATE FOR .NET ...

THE APRIL 25, 2025 UPDATE FOR WINDOWS 11, VERSION 24H2 INCLUDES SECURITY AND CUMULATIVE RELIABILITY IMPROVEMENTS IN .NET FRAMEWORK 3.5 AND 4.8.1. WE RECOMMEND THAT YOU APPLY THIS ...

MICROSOFT .NET FRAMEWORK 4.8 OFFLINE INSTALLER FOR WINDOWS

DOWNLOAD THE MICROSOFT .NET FRAMEWORK 4.8 OFFLINE INSTALLER PACKAGE NOW. FOR WINDOWS RT 8.1: DOWNLOAD THE MICROSOFT .NET FRAMEWORK 4.8 PACKAGE NOW. FOR MORE INFORMATION ABOUT HOW ...

G1/4" -

SEP 27, 2024 · G1/4" 13.157 11.445 12.7175
G1/4" "G"...

APRIL 8, 2025-KB5055688 CUMULATIVE UPDATE FOR .NET ...

APR 8, 2025 · JANUARY 31, 2023 — KB5023368 UPDATE FOR .NET FRAMEWORK 4.8, 4.8.1 FOR WINDOWS SERVER 2022 [OUT-OF-BAND] DECEMBER 13, 2022 — KB5021095 CUMULATIVE UPDATE FOR .NET ...

4" 3" -

AUG 24, 2023 · 4" 3" 800×600 1024×768 17" CRT 15" LCD 1280×960 1400×1050 20" 1600×1200 20" 21" 22" LCD 1920×1440 ...

1" 2" 4" 6" 8" 10" -

1" =2.54" =25.4" 1" 2" 22MM*32MM ...

" 1~12" -

4" DECEMBER "10" 12 ...

4" 6" 1" -

1" . 4" 1" =25.4"

APRIL 8, 2025-KB5054980 CUMULATI...

APR 8, 2025 · THE MARCH 25, 2025 UPDATE FOR WINDOWS 11, VERSION 22H2 AND ...

APRIL 22, 2025-KB5057056 CUMULATI...

APR 22, 2025 · THIS ARTICLE DESCRIBES THE SECURITY AND CUMULATIVE UPDATE FOR 3.5, ...

APRIL 25, 2025-KB5056579 CUMULATI...

THE APRIL 25, 2025 UPDATE FOR WINDOWS 11, VERSION 24H2 INCLUDES SECURITY AND ...

MICROSOFT .NET FRAMEWORK 4.8 OFFLIN...

DOWNLOAD THE MICROSOFT .NET FRAMEWORK 4.8 OFFLINE INSTALLER PACKAGE NOW. FOR ...

G1/4" -

SEP 27, 2024 · G1/4" 13.157 11.445 ...

[4 Wire Condenser Fan Motor Wiring Diagram](#)

4 Wire Condenser Fan Motor Wiring Diagram

Related Articles

- [4 questions on passover](#)
- [42 puzzle time answer key](#)
- [4 prong dryer cord wiring diagram](#)

[Back to Home](#)