TM 9-2330-329-14&P

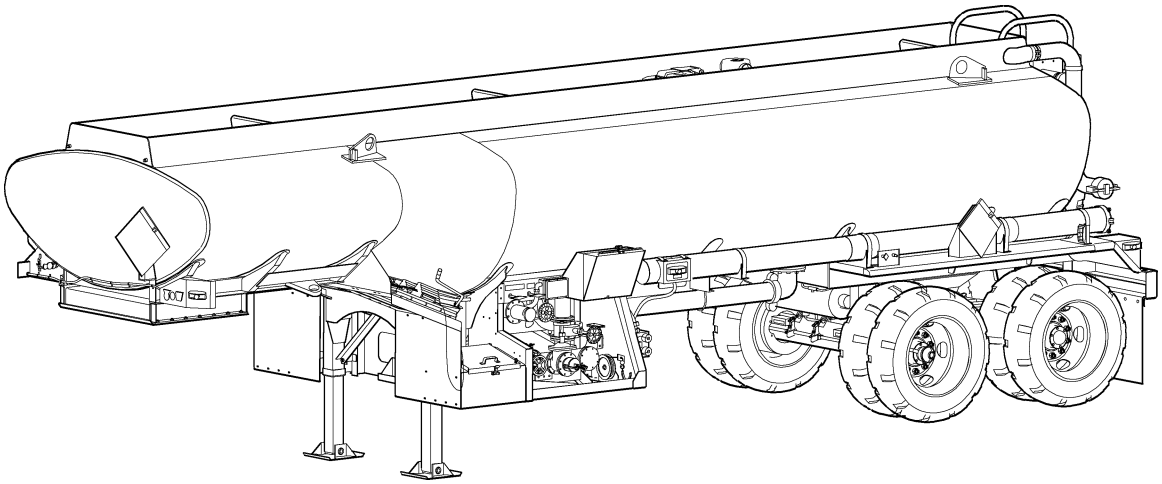
TECHNICAL MANUAL

OPERATOR'S, ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE MANUAL (INCLUDING REPAIR PARTS AND SPECIAL TOOLS LIST)

FOR

SEMITRAILER, FUEL TANKER: 5000-GALLON, BULKHAUL, SELF-LOAD/UNLOAD, M967A2

(NSN 2330-01-495-0040)



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DECEMBER 2003

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TABLE OF CONTENTS

WP Sequence No.

Semitrailer General Information 0001 00

CHAPTER 1: INTRODUCTORY INFORMATION WITH THEORY OF OPERATION
Semitrailer Equipment Description and Data 0002 00
Electrical System Theory of Operation 0003 00
Engine and Pump Theory of Operation 0004 00
Antilock Brake System (ABS) Theory of Operation 0005 00

CHAPTER 2: OPERATOR INSTRUCTIONS
Description and Use of Controls and Indicators 0006 00
Operation Under Usual Conditions 0007 00
Operation Under Unusual Conditions 0008 00

CHAPTER 3: OPERATOR TROUBLESHOOTING
Introduction 0009 00
Malfunction/Symptom Index 0010 00
Engine Troubleshooting 0011 00
Electrical System Troubleshooting 0012 00
Brake System Troubleshooting 0013 00
Fuel System Troubleshooting 0014 00
Tires Troubleshooting 0015 00
Landing Gear Troubleshooting 0016 00

CHAPTER 4: ORGANIZATIONAL TROUBLESHOOTING
Introduction 0017 00
Malfunction/Symptom Index 0018 00
Light Systems Troubleshooting 0019 00
Brake System Troubleshooting 0020 00
Landing Gear Troubleshooting 0021 00
Manhole Cover Troubleshooting 0022 00
Engine Troubleshooting 0023 00
Centrifugal Pump Troubleshooting 0024 00
Battery Troubleshooting 0025 00
Alternator and Charging Circuit Troubleshooting 0026 00
Piping Control Components Troubleshooting 0027 00
Fuel System Troubleshooting 0028 00

CHAPTER 5: DIRECT SUPPORT/GENERAL SUPPORT TROUBLESHOOTING
Introduction 0029 00
Malfunction/Symptom Index 0030 00
Engine Troubleshooting 0031 00
Alternator and Charging Circuit Troubleshooting 0032 00

CHAPTER 6: OPERATOR MAINTENANCE INSTRUCTIONS
Operator/Crew Preventive Maintenance Checks and Services (PMCS) 0033 00
Operator/Crew Lubrication Instructions 0034 00
Batteries, Terminals, and Cables Service 0035 00
Air Reservoir Maintenance 0036 00

TABLE OF CONTENTS—Continued

WP Sequence No.

CHAPTER 6: OPERATOR MAINTENANCE INSTRUCTIONS—Continued
- Storage Box Maintenance 0037 00
- Engine Air Filter Cleaner Maintenance 0038 00
- Pump Strainer Maintenance and Manual Pump Priming 0039 00

CHAPTER 7: ORGANIZATIONAL MAINTENANCE INSTRUCTIONS
- Service Upon Receipt 0040 00
- Organizational Preventive Maintenance Checks and Services (PMCS) 0041 00
- Organizational Lubrication Instructions 0042 00
- General Maintenance Instructions 0043 00
- Electrical Schematics 0044 00
- 24–12 V Converter Replacement 0045 00
- Overflow Protection Monitor Panel Replacement 0046 00
- Overflow Protection Sensor Replacement 0047 00
- Overflow Protection Optic Socket Boxes Replacement 0048 00
- Control Panel Light Replacement 0049 00
- Marker Light LEDs Replacement 0050 00
- Marker Light Receptacles Replacement 0051 00
- Composite Stoplights Replacement 0052 00
- Batteries Replacement 0053 00
- Battery Cables Replacement 0054 00
- Main Wiring Harness Maintenance 0055 00
- Front Marker Lights Wiring Harness Maintenance 0056 00
- Side Marker Lights Wiring Harness Maintenance 0057 00
- Composite Stoplight Harness Maintenance 0058 00
- Intervehicular Wiring Harnesses Maintenance 0059 00
- Conduits Replacement 0060 00
- NATO Slave Receptacle Replacement 0061 00
- Electrical Wiring Repair 0062 00
- Brake Actuating Camshaft Replacement 0063 00
- Brakeshoes Replacement 0064 00
- Hubs, Brakedrums, and ABS Sensor Maintenance 0065 00
- Slack Adjusters Maintenance 0066 00
- ABS Diagnostics/ECU Valve Replacement 0067 00
- Air Brake Chambers Maintenance 0068 00
- Brake Interlock Valves Maintenance 0069 00
- Air Reservoir Replacement 0070 00
- Spring Brake Control Valve Maintenance 0071 00
- Parking Brake Control Valve Maintenance 0072 00
- Air Tubing and Fittings Maintenance 0073 00
- Air Brake Hoses Maintenance 0074 00
- Fail-Safe Chamber Brakes Release 0075 00
- Service and Emergency Couplings (Gladhands) Maintenance 0076 00
- Tire Maintenance 0077 00
- Kingpin Coupler Replacement 0078 00
- Kingpin Spacer Replacement 0079 00
- Landing Gear Grounding Boards Replacement 0080 00
- Curbside Landing Leg Replacement 0081 00

TABLE OF CONTENTS—Continued

WP Sequence No.

CHAPTER 7: ORGANIZATIONAL MAINTENANCE INSTRUCTIONS—Continued

Roadside Landing Leg and Handcrank Replacement....0082 00
Mudflaps Replacement....0083 00
Static Reels and Electrical Clips Replacement....0084 00
Tool Box Replacement....0085 00
Grounding Rod Storage Tube Retaining Pin Replacement....0086 00
Grounding Studs Replacement....0087 00
Hose Tubes Replacement....0088 00
Hose Tubes Access Covers Replacement....0089 00
Spare Tire Lifting Device (Winch) Replacement....0090 00
Drain Pipes Replacement....0091 00
Manhole Cover Maintenance....0092 00
Vent Cap Replacement....0093 00
Reflectors Replacement....0094 00
ID/Instruction Plates Replacement....0095 00
Hazardous Materials Placard Holders/Brackets Replacement....0096 00
Glow Plugs Replacement....0097 00
Engine Oil Filter and Oil Pressure Switch Replacement....0098 00
Engine Exhaust Manifold Replacement....0099 00
Intake Manifold Replacement....0100 00
Fuel Pump Replacement....0101 00
Engine Fuel Tank Replacement....0102 00
Engine Fuel Lines Replacement....0103 00
Engine Fan Belt Replacement....0104 00
Engine Intake Air Cleaner Replacement....0105 00
Air Cleaner Restriction Indicator Replacement....0106 00
Air Duct Hose Replacement....0107 00
Engine Throttle Cable Replacement....0108 00
Muffler and Exhaust Pipe Replacement....0109 00
Alternator and Mounting Bracket Maintenance....0110 00
Alternator Drive Belt Replacement....0111 00
Engine Electrical Box Replacement....0112 00
Starter Replacement....0113 00
Engine Control Panel Maintenance....0114 00
Fuel Level Sensor and Sensor Tube Maintenance....0115 00
Vapor Recovery System Replacement....0116 00
Hubodometer Replacement....0117 00
G Valve Replacement....0118 00
Emergency Valve Maintenance....0119 00
High Level Shutoff Sensor Replacement....0120 00
F, E, and B Valves and Handwheels Replacement....0121 00
Discharge Manifold Replacement....0122 00
Bottom Loading Valve Replacement....0123 00
Manifold Valve Replacement....0124 00
J Valve Replacement....0125 00
Emergency Valve A Control Handle Maintenance....0126 00
Control Cable Replacement....0127 00
Fire Extinguisher Brackets Replacement....0128 00
Decontamination Apparatus Bracket Replacement....0129 00

TABLE OF CONTENTS—Continued

WP Sequence No.

CHAPTER 7: ORGANIZATIONAL MAINTENANCE INSTRUCTIONS—Continued
- Fill Gage Storage Tube Cap Replacement 0130 00
- Engine Oil Filter Head Replacement 0131 00
- Engine Oil Cooler Replacement 0132 00
- Fuel Injection Lines and Fittings Replacement 0133 00
- Engine Shroud Replacement 0134 00
- Pump Tubing Replacement 0135 00
- Preparation For Storage Or Shipment 0136 00

CHAPTER 8: DIRECT SUPPORT/GENERAL SUPPORT MAINTENANCE INSTRUCTIONS
- General Maintenance Instructions 0137 00
- Specific Maintenance Instructions 0138 00
- Trunnion Tube and Hangers Replacement 0139 00
- Axles Replacement 0140 00
- Leaf Springs Replacement 0141 00
- Engine and Pump Cabinet Frame Replacement 0142 00
- Engine Heat Shield Replacement 0143 00
- Engine Fan Shroud Replacement 0144 00
- Alternator Maintenance 0145 00
- 4-Inch Pump Maintenance 0146 00
- Piping Frame Assembly Replacement 0147 00
- G Valve Maintenance 0148 00
- Emergency Valve Maintenance 0149 00
- F, E and B Valves Repair 0150 00
- D Valve and Lines Replacement 0151 00
- Vapor Integrity Test 0152 00
- Intentionally Blank 0153 00
- Intentionally Blank 0154 00

CHAPTER 9: SUPPORTING INFORMATION
- References 0155 00
- Maintenance Allocation Chart (MAC) 0156 00
- Basic Issue Items (BII) List 0157 00
- Additional Authorization List (AAL) 0158 00
- Expendable and Durable Items List 0159 00
- Mandatory Replacement Parts List 0160 00
- Torque Values For Threaded Fasteners 0161 00
- RPSTL Introduction 0162 00
- Figure 1. Liberty Onboard Monitor 0163 00
- Figure 2. Liberty Optic Sensor 0164 00
- Figure 3. Socket Box 0165 00
- Figure 4. Electrical Converter 0166 00
- Figure 5. Clearance Lights 0167 00
- Figure 6. Stop, Tail and Blackout Lights 0168 00
- Figure 7. Control Panel Light Assemblies 0169 00
- Figure 8. Battery, Cover and Cables 0170 00
- Figure 9. Slave Start Receptacle 0171 00
- Figure 10. Chassis Wiring Harness 0172 00
- Figure 11. Brake Light and Market Light Harnesses 0173 00

TABLE OF CONTENTS—Continued

WP Sequence No.

CHAPTER 9: SUPPORTING INFORMATION—Continued
Figure 12. Brake Light, Market Light, and 3-In-Line Wiring Harnesses 0174 00
Figure 13. Intervehicular and Side Marker Light Wiring Harnesses....0175 00
Figure 14. Wiring Harness Conduit Components 0176 00
Figure 15. Rear Axle Assembly....0177 00
Figure 16. Shoe and Lining Assembly....0178 00
Figure 17. Brake Camshafts 0179 00
Figure 18. Slack Adjuster 0180 00
Figure 19. Anti-Lock Braking System....0181 00
Figure 20. Air Brake Chambers....0182 00
Figure 21. Air Brake Control Valve....0183 00
Figure 22. Air Couplings....0184 00
Figure 23. Brake Lines/Air Reservoirs 0185 00
Figure 24. Hub and Drum....0186 00
Figure 25. Wheel Assembly 0187 00
Figure 26. Tires 0188 00
Figure 27. Ladder Assembly 0189 00
Figure 28. Coupler Assembly....0190 00
Figure 29. Spare Wheel Carrier and Hoist....0191 00
Figure 30. Ground Board Assembly....0192 00
Figure 31. Landing Gear Assembly....0193 00
Figure 32. Suspension 0194 00
Figure 33. Mud Flaps and Splash Guards....0195 00
Figure 34. Fenders....0196 00
Figure 35. Static Reel Assembly 0197 00
Figure 36. Hose Tubes....0198 00
Figure 37. Storage Box 0199 00
Figure 38. Engine Housing and Frame Assembly....0200 00
Figure 39. Manhole Cover Assembly 0201 00
Figure 40. Miscellaneous Body Parts....0202 00
Figure 41. Reflectors....0203 00
Figure 42. Vehicle I.D., Instruction Plates, and Mounting Hardware....0204 00
Figure 43. Vehicle I.D., Instruction Plates, and Mounting Hardware....0205 00
Figure 44. Hazardous Material Placards 0206 00
Figure 45. Engine Assembly 0207 00
Figure 46. Engine Block Assembly....0208 00
Figure 47. Engine Oil Systems Group....0209 00
Figure 48. Engine Intake Manifold....0210 00
Figure 49. Engine Fuel Injector System 0211 00
Figure 50. Nozzle and Holder Assembly 0212 00
Figure 51. Engine Fuel Pump Assembly....0213 00
Figure 52. Air Cleaner Assembly....0214 00
Figure 53. Engine Fuel Lines 0215 00
Figure 54. Fuel Tank Assembly 0216 00
Figure 55. Engine Fuel Filter Assembly 0217 00
Figure 56. Engine Throttle Assembly 0218 00
Figure 57. Muffler Assembly....0219 00
Figure 58. Exhaust Pipe 0220 00

TABLE OF CONTENTS—Continued

WP Sequence No.

CHAPTER 9: SUPPORTING INFORMATION—Continued
Figure 59. Exhaust Manifold....0221 00
Figure 60. Engine Shrouds....0222 00
Figure 61. Engine Cooling System....0223 00
Figure 62. Engine Shrouding....0224 00
Figure 63. Alternator Mounting Parts....0225 00
Figure 64. Alternator Component Parts....0226 00
Figure 65. Starting Motor and Mounting Hardware....0227 00
Figure 66. Engine Electrical Box....0228 00
Figure 67. Glow Plug Wiring....0229 00
Figure 68. Alternator Wiring....0230 00
Figure 69. Starter Wiring....0231 00
Figure 70. Oil Pressure Switch and Wiring....0232 00
Figure 71. Control Panel Assembly....0233 00
Figure 72. Radar Fuel Level Sensor....0234 00
Figure 73. Engine Control Panel Wiring....0235 00
Figure 74. Vapor Recovery Kit....0236 00
Figure 75. Hubodometer....0237 00
Figure 76. Gage Assembly, In-Tank....0238 00
Figure 77. Control Panel Gages....0239 00
Figure 78. Pump Assembly....0240 00
Figure 79. Pump Coupling Parts....0241 00
Figure 80. Piping Frame Assembly....0242 00
Figure 81. Emergency Valve Piping....0243 00
Figure 82. Manifold and Flange Assembly....0244 00
Figure 83. Pump Piping Assembly....0245 00
Figure 84. Cabinet Piping....0246 00
Figure 85. Valve Assembly, Emergency....0247 00
Figure 86. Valve Assembly, “B, E, and F”....0248 00
Figure 87. “D” Valve and Tubing Assembly....0249 00
Figure 88. High Level Shutoff Valve....0250 00
Figure 89. Valve Assembly, “G”....0251 00
Figure 90. Control Cable Assemblies....0252 00
Figure 91. Miscellaneous Parts....0253 00
Figure 92. Fire Extinguisher Brackets....0254 00
Figure 93. Decontamination Apparatus Bracket....0255 00

HOW TO USE THIS MANUAL

SCOPE

This manual provides you with the information you will need to operate and maintain the semitrailer.

MANUAL CONTENT

The front matter in this manual consists of general warnings, title block page, and table of contents.

The information contained in this manual is presented in nine chapters. Each chapter is divided into Work Packages (WPs) that cover operating procedures, maintenance procedures, troubleshooting procedures, and other information for specific systems or components. Each WP starts on a right-hand page. Page number consists of the WP number followed by a dash and another number. For example “0007 00-9” means WP 0007 00, page 9.

At the end of this manual are an alphabetical index, DA Form 2028-2, and metric conversion chart.

Front Matter

There are general warnings that start on the first right-hand page immediately after the cover that should be read before performing any maintenance on the semitrailer.

The title block page includes the reporting of errors and recommending improvements statement.

The table of contents lists the chapters and WPs in the manual.

Chapters

Chapter 1 provides general information, equipment descriptions, and theory of operation.

Chapter 2 provides the description and use of controls and indicators, and operating instructions.

Chapter 3 provides Operator troubleshooting procedures.

Chapter 4 provides Organizational troubleshooting procedures.

Chapter 5 provides Direct Support and General Support troubleshooting.

Chapter 6 provides Operator maintenance instructions.

Chapter 7 provides Organizational maintenance instructions.

Chapter 8 provides Direct Support and General Support maintenance instructions.

Chapter 9 provides supporting information, including the publications referenced in this manual, Maintenance Allocation Chart (MAC), Basic Issue Items (BII) list, expendable and durable items list, torque limits, and Repair Parts and Special Tools List (RPSTL).

Alphabetical Index

An index is located after the last WP in this manual that provides an alphabetical listing of information and components/assemblies contained in this manual.

HOW TO USE THIS MANUAL—Continued

DA Form 2028-2

DA Form 2028-2 is used to report errors and to recommend improvements for the tasks in this manual.

Metric Conversion Chart

This metric conversion chart converts English measurements to metric equivalents. Measurements in this manual are provided in both English and metric units.

WARNINGS, CAUTIONS, AND NOTES

You must read and understand this manual BEFORE operating the semitrailer.

Throughout this manual, you will see **WARNING, CAUTION,** and **NOTE** headings. There are good reasons for every one of these notices:

WARNING

A warning is used to alert the user to hazardous operating and maintenance procedures, practices, or conditions that could result in injury or death. Warnings must be strictly observed.

CAUTION

A caution is used to alert the user to hazardous operating and maintenance procedures, practices, or conditions that could result in damage to, or destruction of, equipment or mission effectiveness. Cautions must be strictly observed.

NOTE

A note highlights an essential operating or maintenance procedure, condition, or statement.

Warnings and cautions appear immediately preceding the step to which they pertain. It is important to read and thoroughly understand the warnings and/or cautions before beginning maintenance. Notes may precede or follow the steps to which they pertain, depending on what makes the most sense.

INITIAL SETUPS

Before starting a task, you must obtain all the tools, supplies, and personnel listed in the initial setup. Be sure to read the task before performing the maintenance. If any other tasks are referenced, you must go to the initial setup page for each of these tasks to find out what tools, supplies, and personnel will be needed.

INDEXING

Three indexing procedures are used in this manual to help you locate information quickly:

- Table of contents
- Controls and indicators index in WP 0006 00
- Alphabetical index at the back of this manual

SEMITRAILER GENERAL INFORMATION 0001 00

TYPE OF MANUAL

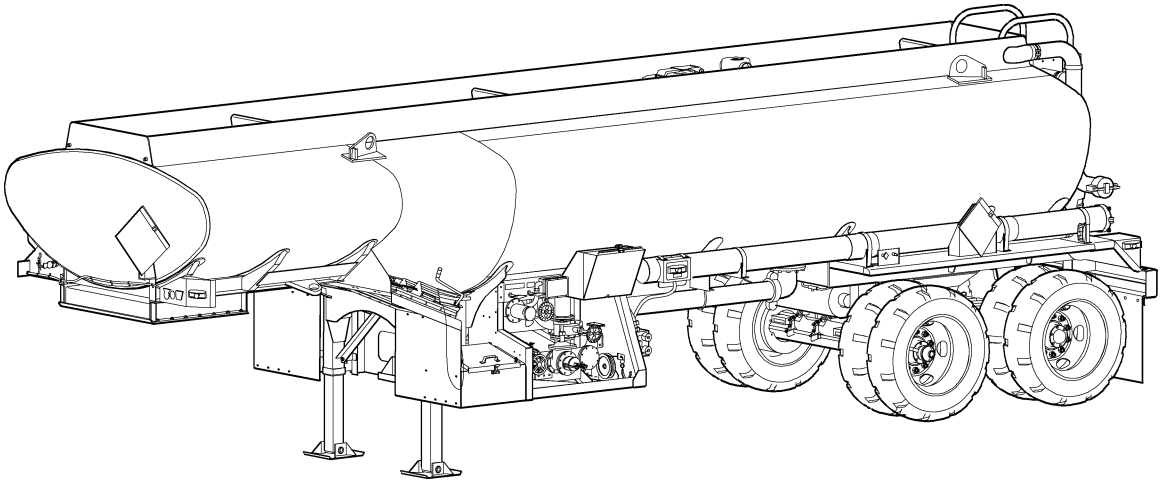
TM 9-2330-329-14&P is an Operator's, Organizational, Direct Support, and General Support Maintenance Manual including a RPSTL.

EQUIPMENT NAME AND MODEL NUMBER

This manual covers: Semitrailer, Fuel Tanker: 5000-Gallon, Fuel-Dispensing, Automotive, M967A2.

PURPOSE OF EQUIPMENT

The purpose of this semitrailer is to haul and dispense fuel.



M967A2 Semitrailer

MAINTENANCE FORMS, RECORDS, AND REPORTS

Department of the Army forms and procedures used for equipment maintenance will be those prescribed by DA PAM 738-750, Functional Users Manual for the Army Maintenance Management System (TAMMS) or AR 700-138, Army Logistics Readiness and Sustainability.

REPORTING EQUIPMENT IMPROVEMENT RECOMMENDATIONS (EIRs)

If your semitrailer needs improvement let us know. Send us an EIR. You, the user, are the only one who can tell us what you do not like about your equipment. Let us know why you do not like the design. Put it on an SF 368 (Product Quality Deficiency Report). Mail it to the address specified in DA PAM 738-750, Functional Users Manual for TAMMS, or as specified by the contracting activity. We will send you a reply.

CORROSION PREVENTION AND CONTROL (CPC)

CPC of Army material is a continuing concern. It is important that any corrosion problems with this item be reported so that the problem can be corrected and improvements can be made to prevent the problem in future items.