nissan ud truck repair manual pdf

nissan ud truck repair manual pdf is a crucial resource for any owner or technician responsible for the maintenance and repair of Nissan UD trucks. This comprehensive guide provides essential information, diagrams, and step-by-step instructions to ensure your UD truck operates at peak performance and longevity. Whether you're dealing with routine maintenance, troubleshooting complex mechanical issues, or performing major overhauls, having access to the correct Nissan UD truck repair manual in PDF format is invaluable. This article will delve into the importance of these manuals, where to find them, what information they contain, and how to effectively use them for various Nissan UD truck models. Understanding the nuances of your specific model is key to efficient and cost-effective repairs, and the PDF manual serves as your authoritative guide.

Why You Need a Nissan UD Truck Repair Manual PDF

Owning and operating a Nissan UD truck comes with the responsibility of ensuring its optimal functionality. A Nissan UD truck repair manual PDF is not just a document; it's a comprehensive toolkit designed to empower you with the knowledge necessary for maintenance, diagnostics, and repair. Without the correct manual, you risk making costly mistakes, causing further damage, or performing ineffective repairs. These manuals are meticulously crafted by the manufacturer to detail every aspect of the truck's systems, from the engine and transmission to the electrical components and chassis.

For fleet managers, independent repair shops, and even individual owner-operators, having readily available PDF manuals for their Nissan UD fleet is paramount. It streamlines the repair process, reduces downtime, and ensures that repairs are carried out according to manufacturer specifications. This adherence to standards is vital for maintaining the truck's warranty, resale value, and overall safety. The convenience of a PDF format means you can access this critical information on almost any device, making it a practical solution for on-the-go troubleshooting or workshop use.

Finding Your Nissan UD Truck Repair Manual PDF

Locating the correct Nissan UD truck repair manual PDF for your specific model and year is the first crucial step. There are several avenues to explore to ensure you obtain an authentic and comprehensive manual.

Official Nissan UD Sources

The most reliable source for a Nissan UD truck repair manual PDF is directly from Nissan UD itself. Many manufacturers offer digital versions of their service manuals through their official websites or dedicated parts portals. These are often available for purchase, and while they may represent an initial investment, they guarantee accuracy and completeness.

Authorized Nissan UD Dealerships

Your local authorized Nissan UD dealership can also be a valuable resource. They often have access to digital archives of service manuals and can provide assistance in obtaining the correct PDF for your vehicle. Inquire about their service department's resources; they might be able to print or digitally transfer the manual for you.

Reputable Online Automotive Manual Retailers

Several online platforms specialize in selling automotive repair manuals. When searching for a Nissan UD truck repair manual PDF on these sites, always verify the seller's reputation and ensure that the manual explicitly matches your truck's make, model, year, and engine configuration. Look for reviews and detailed product descriptions.

Considerations for Obtaining a PDF Manual

It's important to be aware of the differences between legitimate service manuals and unofficial copies. Always prioritize sources that offer a genuine Nissan UD truck repair manual PDF to avoid incomplete or inaccurate information. The quality of the diagrams, clarity of instructions, and scope of coverage can vary significantly.

What to Expect in Your Nissan UD Truck Repair Manual PDF

A comprehensive Nissan UD truck repair manual PDF is a treasure trove of technical data. It's designed to be a complete guide for understanding, diagnosing, and repairing all aspects of the truck. The content is typically organized logically to facilitate easy navigation and quick access to specific information.

General Information and Specifications

The initial sections of the manual usually cover general information about the truck, including its specifications, identification numbers (VIN, engine code), and any relevant safety precautions. This foundational knowledge is essential before diving into more detailed procedures.

Engine Repair and Maintenance

The engine is the heart of any truck, and its repair and maintenance are thoroughly detailed. This includes:

- Engine removal and installation procedures
- Detailed breakdowns of internal engine components
- Torque specifications for critical fasteners
- Troubleshooting common engine issues
- Maintenance schedules for oil changes, filter replacements, and fluid checks
- Information on specific engine variants used in different Nissan UD models

Transmission and Drivetrain

The manual will provide in-depth guidance on the truck's transmission system, whether it's manual or automatic, as well as the entire drivetrain. This covers:

- Clutch system diagnosis and repair
- Automatic transmission service and overhaul
- Differential and axle maintenance
- Driveshaft inspection and replacement
- Troubleshooting transmission slippage or shifting issues

Braking System

Safety is paramount, and the braking system section offers detailed instructions for diagnosis and repair of both hydraulic and air brake systems, depending on the truck's configuration. This includes:

- Brake fluid replacement and bleeding procedures
- Brake pad and rotor inspection and replacement
- Air brake system component testing and repair
- ABS system diagnostics

Electrical System and Wiring Diagrams

Understanding the truck's electrical system can be complex, but the manual provides clear explanations and detailed wiring diagrams. This section is crucial for diagnosing and repairing issues related to lights, starting systems, charging systems, and onboard electronics.

Suspension and Steering

Proper suspension and steering are vital for a truck's handling and stability. The manual will cover:

- Suspension component inspection and replacement (shocks, springs, bushings)
- Power steering system diagnosis and repair
- Wheel alignment procedures
- Steering linkage inspection and service

Chassis and Body

This section typically includes information on frame components, body panels, doors, and any other structural or cosmetic elements of the truck. It can be helpful for bodywork repairs or addressing chassis-related issues.

Troubleshooting and Diagnostics

One of the most valuable parts of any Nissan UD truck repair manual PDF is the dedicated troubleshooting section. This often includes flowcharts and step-by-step diagnostic procedures to help pinpoint the root cause of a problem, saving time and effort.

How to Effectively Use Your Nissan UD Truck Repair Manual PDF

Simply having a Nissan UD truck repair manual PDF is only half the battle; knowing how to use it effectively is what truly makes it a valuable asset. Proper utilization can save you time, money, and prevent further complications.

Identify Your Truck's Specifics

Before you begin any work, confirm the exact make, model, year, and engine configuration of your Nissan UD truck. These details are crucial for selecting the correct manual and ensuring you're following the right procedures. Often, this information can be found on a VIN plate located on the driver's side doorjamb or under the hood.

Navigate with the Table of Contents and Index

Most repair manuals are well-organized. Familiarize yourself with the Table of Contents to quickly locate the section relevant to your issue. A good manual will also have an index, which is invaluable for searching specific components or symptoms.

Understand the Symbols and Abbreviations

Repair manuals often use specific symbols, abbreviations, and technical jargon. Take the time to understand these conventions, as they are key to interpreting diagrams and instructions correctly. Many manuals include a legend or glossary for this purpose.

Follow Step-by-Step Instructions Carefully

When performing a repair, follow the provided step-by-step instructions precisely. Do not skip steps or assume you know better. Pay close attention to torque specifications, alignment procedures, and safety warnings.

Utilize Diagrams and Illustrations

Visual aids are incredibly important. The diagrams and illustrations in your Nissan UD truck repair manual PDF can provide a clear perspective of component locations, assembly sequences, and how parts fit together. Study these visuals thoroughly.

Safety First

Always prioritize safety. The manual will highlight specific safety precautions for each procedure. Ensure you have the necessary personal protective equipment (PPE) such as gloves, safety glasses, and appropriate clothing. If working under the truck, always use jack stands and never rely solely on a jack.

When to Seek Professional Help

While a Nissan UD truck repair manual PDF empowers you to perform many tasks, it's also important to recognize your limitations. For highly complex or safety-critical repairs, or if you lack the necessary tools or experience, it's always advisable to consult a qualified Nissan UD technician. The manual can also be a useful tool to communicate with a mechanic about the problem.

Frequently Asked Questions

Where can I find a reliable PDF download for a Nissan UD truck repair manual?

Reliable PDF downloads for Nissan UD truck repair manuals are often found on official Nissan commercial vehicle websites, reputable auto parts retailers specializing in truck parts, or dedicated online forums for Nissan UD truck enthusiasts. Be cautious of unofficial sites, as they may offer outdated or incomplete manuals.

Are Nissan UD truck repair manuals available for free online?

While some older or out-of-print Nissan UD truck repair manuals might be shared unofficially on forums or enthusiast sites, official and up-to-date manuals are typically not free. You may need to purchase them from authorized Nissan dealers or commercial vehicle parts suppliers.

What information is typically included in a Nissan UD truck repair manual PDF?

A Nissan UD truck repair manual PDF usually contains comprehensive information on all aspects of the truck, including engine diagnostics and repair, electrical systems, braking, suspension, drivetrain, bodywork, and routine maintenance procedures. It often includes detailed diagrams, specifications, and troubleshooting guides.

Which Nissan UD truck models are most commonly sought after for repair manuals?

The most commonly sought-after Nissan UD truck models for repair manuals often include those still in active commercial use, such as the UD Quon series, UD Condor series, and older reliable models like the UD CWM and UD GWA. Availability can vary by region and model year.

How can I ensure the Nissan UD truck repair manual PDF I download is for the correct model and year?

To ensure accuracy, always check the specific model name, series, and production year against the information on your truck's VIN plate or registration documents. The manual's title or description should clearly state the compatible models and years.

What are the benefits of using a PDF repair manual for my Nissan UD truck?

PDF repair manuals offer several benefits, including easy searching, portability, the ability to zoom in on diagrams, and accessibility on multiple devices (computers, tablets, smartphones). They are often more convenient than bulky printed manuals for on-the-go referencing.

Are there specific repair manuals for different Nissan UD truck components, or is it a single comprehensive manual?

While some specialized manuals might exist for very specific components or systems, a standard Nissan UD truck repair manual is typically a comprehensive document covering all major systems of a particular model or series. Service bulletins might be separate, providing updates or fixes for specific issues.

What are the latest trends or common issues

addressed in recent Nissan UD truck repair manuals?

Recent Nissan UD truck repair manuals often focus on advancements in diesel engine technology (emissions controls, common rail injection), updated electronic diagnostic systems, advanced safety features, and troubleshooting complex electrical and sensor-related issues. They reflect the evolving complexity of modern commercial vehicles.

Additional Resources

Here are 9 book titles related to Nissan UD truck repair manual PDFs, with short descriptions:

- 1. Nissan UD Diesel Engine Troubleshooting & Repair Guide
 This comprehensive guide delves into the common issues faced by Nissan UD
 diesel engines. It provides detailed diagnostic procedures and step-by-step
 repair instructions for a wide range of mechanical and electrical problems.
 Mechanics and owners will find this invaluable for keeping their UD trucks
 running smoothly.
- 2. Mastering Nissan UD Truck Chassis & Suspension Systems
 This book focuses on the intricate chassis and suspension components of
 Nissan UD trucks. It covers routine maintenance, troubleshooting of common
 wear and tear, and detailed repair procedures for steering, braking, and
 suspension systems. Understanding these elements is crucial for safe and
 efficient operation.
- 3. Nissan UD Electrical Systems: Diagnosis and Repair Explore the complex electrical systems found in Nissan UD trucks with this essential manual. It breaks down wiring diagrams, sensor functionalities, and common electrical faults. Learn how to effectively diagnose and repair issues ranging from lighting to powertrain control modules.
- 4. Fuel Injection and Emission Control for Nissan UD Trucks
 This specialized manual targets the critical fuel injection and emission control systems in Nissan UD vehicles. It explains the principles behind modern injection technology and emission reduction strategies. Essential for those dealing with performance issues, fuel economy, or regulatory compliance.
- 5. Drivetrain and Transmission Service for Nissan UD Commercial Vehicles Focusing on the heart of power delivery, this guide details the repair and maintenance of Nissan UD truck drivetrains and transmissions. It covers manual and automatic transmission overhauls, driveshaft and differential service, and common failure points. Proper drivetrain maintenance ensures longevity and optimal performance.
- 6. Nissan UD Heavy-Duty Truck Maintenance & Preventative Care
 This book emphasizes proactive maintenance strategies designed to extend the
 life of Nissan UD heavy-duty trucks. It outlines scheduled service intervals,

fluid checks, and inspection procedures for all major truck systems. Implementing these preventative measures can significantly reduce costly breakdowns.

- 7. Commercial Vehicle Hydraulics: Nissan UD Applications
 Delve into the hydraulic systems common in Nissan UD trucks, such as those
 found in power steering, brakes, and liftgates. This resource provides clear
 explanations of hydraulic principles and troubleshooting techniques for
 leaks, pressure issues, and component failures. A must-have for anyone
 working with these specialized systems.
- 8. Troubleshooting Common Nissan UD Truck Body & Cab Issues
 This manual addresses the often-overlooked aspects of Nissan UD truck
 maintenance, focusing on body and cab components. It covers door mechanisms,
 window regulators, climate control systems, and structural repairs. Keeping
 the cab functional and comfortable is key for driver productivity.
- 9. Nissan UD Truck Air Brake Systems Explained Essential for safety, this book provides an in-depth look at the air brake systems employed in Nissan UD trucks. It explains the operation of compressors, tanks, valves, and actuators. Detailed diagnostic steps and repair procedures for common brake system malfunctions are included, ensuring safe stopping power.

Nissan Ud Truck Repair Manual Pdf

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Nissan UD Truck Repair Manual PDF: Your Ultimate Guide to Maintenance and Repair

Name: The Comprehensive Nissan UD Truck Repair Manual: A Guide to Troubleshooting, Maintenance, and Repair Procedures

Contents Outline:

Introduction: Understanding Nissan UD Trucks and the Importance of Proper Maintenance Chapter 1: Basic Tools and Safety Procedures: Essential equipment, safety precautions, and workshop setup.

Chapter 2: Engine Systems: Diagnosis and repair of various engine components (e.g., fuel system, lubrication, cooling).

Chapter 3: Transmission Systems: Troubleshooting and repair of manual and automatic transmissions.

Chapter 4: Braking Systems: Diagnosis and repair of air brake systems, ABS, and other braking components.

Chapter 5: Electrical Systems: Wiring diagrams, troubleshooting electrical faults, and component

replacement.

Chapter 6: Steering and Suspension Systems: Diagnosis and repair of steering mechanisms and suspension components.

Chapter 7: Axle and Drivetrain Systems: Troubleshooting and repair of axles, differentials, and driveshafts.

Chapter 8: Body and Cab Systems: Repair and maintenance of the truck's body, cab, and accessories.

Chapter 9: Troubleshooting and Diagnostics: Systematic approaches to identifying and resolving common problems.

Conclusion: Maintaining your Nissan UD Truck for optimal performance and longevity.

Nissan UD Truck Repair Manual PDF: A Deep Dive into Maintenance and Repair

Owning and operating a Nissan UD truck requires a significant investment. Maximizing its lifespan and minimizing downtime demands a proactive approach to maintenance and repair. This comprehensive guide, available as a downloadable PDF, provides the knowledge and practical steps needed to keep your Nissan UD truck running smoothly and efficiently. This article delves into each section of the manual, highlighting the crucial information contained within.

Introduction: Understanding Nissan UD Trucks and the Importance of Proper Maintenance

This introductory section sets the stage by providing a brief overview of the Nissan UD truck range, highlighting their diverse applications and the specific maintenance needs of each model. It emphasizes the critical role of preventative maintenance in preventing costly breakdowns and ensuring the safety of drivers and others on the road. The introduction also introduces the structure of the manual and guides the reader on how to effectively utilize its resources. We stress the importance of consulting official Nissan UD documentation and seeking professional assistance when dealing with complex repairs beyond the scope of this manual. This section also covers legal compliance issues related to vehicle maintenance and safety standards.

Chapter 1: Basic Tools and Safety Procedures

This chapter is paramount to anyone undertaking repairs or maintenance. It details the essential tools required for various tasks, from basic hand tools to more specialized equipment like diagnostic scanners. A comprehensive checklist is provided to help users ensure they have everything they need before starting any work. Crucially, this section heavily emphasizes safety procedures. It covers proper personal protective equipment (PPE) usage, safe working practices around heavy machinery, and the importance of adhering to all relevant safety regulations. Detailed instructions

are provided on the correct handling of hazardous materials like oils, lubricants, and batteries. Understanding and adhering to these safety protocols is not just recommended but essential for avoiding injury and damage.

Chapter 2: Engine Systems

The engine is the heart of any truck, and this chapter provides a detailed exploration of its various systems. It begins with a general overview of the different engine types used in Nissan UD trucks, followed by in-depth explanations of each major component:

Fuel System: This section covers fuel injectors, fuel pumps, filters, and fuel lines, detailing diagnosis of common issues like fuel leaks, low fuel pressure, and poor fuel atomization. Step-by-step repair procedures are included, with accompanying diagrams.

Lubrication System: The importance of proper lubrication is stressed, along with procedures for oil and filter changes. Troubleshooting guides address issues like low oil pressure, oil leaks, and contamination.

Cooling System: This section covers the radiator, water pump, thermostat, and coolant. Procedures for coolant flushes and leak detection are described, along with explanations of common cooling system failures.

Ignition System (for applicable models): This section focuses on spark plugs, ignition coils, and other ignition components, offering guidance on diagnostics and replacement.

This chapter is illustrated with numerous diagrams and photographs to aid understanding.

Chapter 3: Transmission Systems

This chapter provides detailed information on both manual and automatic transmissions used in Nissan UD trucks. It covers:

Manual Transmission: This section covers gear selection, clutch operation, and troubleshooting common issues like gear grinding, difficult shifting, and clutch slippage. Repair procedures for common problems are detailed, with emphasis on proper adjustment and component replacement. Automatic Transmission: This section focuses on the operation of automatic transmissions, including fluid levels, and troubleshooting issues like shifting problems, transmission fluid leaks, and overheating. Specific diagnostic procedures and repair steps are outlined for different automatic transmission types.

This chapter emphasizes the importance of proper fluid levels and regular maintenance to ensure optimal transmission performance.

Chapter 4: Braking Systems

The braking system is critical for safety, and this chapter covers air brake systems in detail:

Air Brake Components: This section delves into the components of air brake systems, including air compressors, air tanks, brake chambers, and valves. It explains the function of each component and details the troubleshooting and repair procedures for common issues like air leaks, low air pressure, and brake failures.

ABS (Anti-lock Braking System): This section explains the function of the ABS system and provides troubleshooting guidance for diagnosing and resolving ABS-related faults. Information on diagnostic tools and procedures is provided.

Other Braking Components: This section covers other critical braking components such as brake lines, calipers, and drums/discs, offering detailed troubleshooting and repair guides.

This chapter underscores the importance of regular brake inspections and maintenance for safe operation.

Chapter 5: Electrical Systems

This chapter focuses on the complex electrical systems of Nissan UD trucks:

Wiring Diagrams: Comprehensive wiring diagrams are included to aid in tracing circuits and diagnosing electrical faults.

Troubleshooting Electrical Faults: Systematic troubleshooting procedures are provided to identify and resolve common electrical problems, including short circuits, blown fuses, and faulty components.

Component Replacement: Step-by-step instructions are provided for replacing common electrical components like switches, relays, and sensors.

This chapter utilizes clear diagrams and schematics to simplify the complexities of the electrical system.

Chapter 6: Steering and Suspension Systems

This chapter covers the essential systems responsible for vehicle handling and stability:

Steering System: This section covers steering gears, power steering pumps, tie rods, and other steering components. It details the procedures for diagnosing and repairing steering problems, such as loose steering, hard steering, and steering leaks.

Suspension System: This section covers shock absorbers, springs, leaf springs, and other suspension components. It offers troubleshooting guidance for suspension-related issues such as noise, excessive bouncing, and poor handling. Alignment procedures are also discussed.

This chapter emphasizes the importance of regular inspection and maintenance of steering and suspension components for safe and comfortable operation.

Chapter 7: Axle and Drivetrain Systems

This chapter focuses on the components that transfer power to the wheels:

Axle Assemblies: This section explains the structure and operation of different axle types, covering diagnostics and repair of common axle problems such as bearing failures, seal leaks, and differential problems.

Driveshafts: This section details the structure and function of driveshafts, including troubleshooting and repair of common issues like U-joint wear and driveshaft vibrations.

Differential Systems: This section explores the function and maintenance of differentials, addressing common issues such as noise, leaks, and limited slip differential problems.

This chapter contains detailed diagrams and specifications for various axle and drivetrain configurations.

Chapter 8: Body and Cab Systems

This chapter addresses the maintenance and repair of the truck's exterior and interior:

Body Repair: This section covers minor body repairs, including dent removal, rust repair, and paint touch-ups.

Cab Systems: This section covers various cab components, including doors, windows, locks, and interior trim. Troubleshooting and repair procedures for common problems are included.

Accessories: This section provides information on the maintenance and repair of accessories such as lights, mirrors, and wipers.

This chapter provides practical guidance on maintaining the aesthetic and functional aspects of the truck's body and cab.

Chapter 9: Troubleshooting and Diagnostics

This chapter provides a systematic approach to diagnosing and resolving problems:

Systematic Troubleshooting: This section outlines a step-by-step approach to identifying the root cause of a problem.

Diagnostic Tools: This section introduces various diagnostic tools and their applications, such as OBD-II scanners and specialized diagnostic equipment.

Common Problems and Solutions: This section provides a comprehensive list of common problems and their respective solutions.

This chapter equips the user with the skills to effectively troubleshoot various issues.

Conclusion: Maintaining your Nissan UD Truck for Optimal Performance and Longevity

This concluding section reiterates the importance of regular maintenance and the long-term benefits of proactive care. It summarizes the key takeaways from the manual and encourages users to consult official Nissan UD resources for further information. The conclusion emphasizes the value of investing in preventative maintenance to extend the lifespan of the vehicle and avoid costly repairs.

FAQs

- 1. Is this manual suitable for beginners? Yes, the manual is written in a clear and concise manner, making it accessible to beginners. However, some advanced repairs may require professional assistance.
- 2. What tools are necessary to use this manual? A basic set of hand tools is required, along with specialized tools for specific repairs. The manual provides a detailed list of recommended tools.
- 3. Does this manual cover all Nissan UD truck models? While it covers common repair procedures, specific procedures might vary slightly depending on the model year and specific truck model.
- 4. What if I encounter a problem not covered in this manual? It is recommended to consult official Nissan UD service documentation or seek professional help from a qualified mechanic.
- 5. Can I download this manual to my tablet or phone? Yes, this manual is available in PDF format, suitable for various devices.
- 6. Is this manual legally compliant? The information provided is intended for educational purposes. Always adhere to local regulations and safety standards when performing repairs.
- 7. Does the manual include wiring diagrams? Yes, comprehensive wiring diagrams are included to help with electrical system troubleshooting.
- 8. How often should I perform routine maintenance? Follow the manufacturer's recommended maintenance schedule outlined in your owner's manual.
- 9. Is there a warranty on the information provided in this manual? This manual is provided as informational guidance and does not carry any warranty.

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explains management quality and demonstrates how it is implemented, with ten plant tours through world-class factories from different industries.

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automotive mechatronics education and emphasises the training of students' experimental hands-on abilities, stimulating and promoting experience among high education institutes and produce more automotive mechatronics and automation engineers. The main subject that are treated are: VOLUME I: RBW or XBW unibody or chassis-motion mechatronic control hypersystems; DBW AWD propulsion mechatronic control systems; BBW AWB dispulsion mechatronic control systems; VOLUME II: SBW AWS conversion mechatronic control systems; ABW AWA suspension mechatronic control systems. This volume was developed for undergraduate and postgraduate students as well as for professionals involved in all disciplines related to the design or research and development of automotive vehicle dynamics, powertrains, brakes, steering, and shock absorbers (dampers). Basic knowledge of college mathematics, college physics, and knowledge of the functionality of automotive vehicle basic propulsion, dispulsion, conversion and suspension systems is required.

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fundamentals of air motion, air velocity, and boundary layers; obstructions; and pressure changes. Flowing air through the heads and the combustion chamber is key and is comprehensively explained. Also comprehensively explored is the exhaust system's airflow, in particular primary tube size and length, collector function, and scavenging. Chapters also include flowbench testing, evaluating flow numbers, and using airflow software. In the simplest terms, an engine is an air pump. Whether you're a professional engine builder or a serious amateur engine builder, you must understand engine airflow dynamics and must apply these principles if you want to optimize performance. If you want to achieve ultimate engine performance, you need this book.

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nissan ud truck repair manual pdf: Manuals Combined: U.S. Army M923 M927 M929 M931 M932 M934 M939 Truck Operator Repair Parts Manuals , OVERVIEW: a. The following manuals contains instructions for operating and servicing the following M939/A1/A2 series vehicles: (1) M923/A1/A2, Cargo Truck, WO/W (Dropside) (2) M925/A1/A2, Cargo Truck, W/W (Dropside) (3) M927/A1/A2, Cargo Truck, WO/W (XLWB) (4) M928/A1/A2, Cargo Truck, W/W (XLWB) (5) M929/A1/A2, Dump Truck, WO/W (6) M930/A1/A2, Dump Truck, W/W (7) M931/A1/A2, Tractor Truck, WO/W (8) M932/A1/A2, Tractor Truck, W/W (9) M934/A1/A2, Expansible Van, WO/W (10) M936/A1/A2, Medium Wrecker, W/W b. Vehicles' purpose. (1) The M923/A1/A2, M925/A1/A2, M927/A1/A2, and M928/A1/A2 series cargo trucks provide transportation of personnel or equipment over a variety of terrain and climate conditions. (2) The M929/A1/A2 and M930/A1/A2 series dump trucks are used to transport various materials over a variety of terrains. Each vehicle can be equipped with troop seat, and tarpaulin and bow kits for troop transport operations. (3) The M931/A1/A2 and M932/A1/A2 series tractor trucks are equipped with a fifth wheel used to haul a semitrailer over a variety of terrain. (4) The M934/A1/A2 series expansible vans are designed to transport electronic base stations over a variety of terrain. (5) The M936/A1/A2 series wreckers are

designed for recovery of disabled or mired vehicles, and perform crane operation. CONTENTS: TM 9-2320-272-10 OPERATORS MANUAL FOR TRUCK, 5-TON, 6X6, M939, M939A1, AND M939 SERIES TRUCKS (DIESEL), TRUCK, CARGO: 5-TON, 6X6 DROPSIDE, M923 (2320-01-0505-2084) (EIC: BRY); M923A1 (2320-01-206-4087) EIC: M923A2 (2320-01-230-0307) (EIC: BS7); M925 (2320-01-047-8769) (M925A1 (2320-01-206-4088) (EIC: BST); M925A2 (2320-01-230-0308) BS8); TRUCK, CARGO: 5-TON, 6X6 XLWB, M927 (2320-01-047-8771) (E M927A1 (2320-01-206-4089) (EIC: BSW); M27A2 (2320-01-230-0309) (BS9); M928 (2320-01-047-8770) (EIC: BRU); M928A1 (2320-01-206- (EI TM 9-2320-272-10-HR HAND RECEIPT COVERING END ITEM/COMPONENTS OF END ITEM (COEI), B ISSUE ITEMS (BII), AND ADDITIONAL AUTHORIZATION LISTS (AAL) FOR TRUCK, 5-TON, 6X6, M939, M939A1 AND M939A2 SERIES (DIESEL): TRU CARGO: 5-TON, 6X6, DROPSIDE, M923 (2320-01-050-2084), M923A1 (2320-01-206-4087), M923A2 (2320-01-230-0307), M925 (2320-01-04 M925A1 (2320-01-206-4088), M925A2 (2320-01-230-0308); TRUCK, CA 5-TON 6X6, M924 (2320-01-047-8773), M924A1 (2320-01-205-2692), (2320-01-047-8772), M926A1 (2320-01-205-2693); TRUCK, CARGO: 5-6X6, TM 9-2320-272-24-1 UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE MANUAL FOR TRUCK, 5-TON, 6X6, M939, M939A1, M939A2 SERIES TRUCKS (DIESEL) TRUCK, CARGO: 5-TON, 6X6, DROPSIDE, M923 (NSN 2320-01-050-2084) (EIC: BRY); M923A1 (2320-01-206-4087) (EIC: BSS); M923A2 (2320-01-230-0307) (EIC: BS7); M925 (2320-01-047-8769) (EIC: BR M925A1(2320-01-206-4088) (EIC: BST); M925A2 (2320-01-230-0308) (EIC: BS8); TRUCK, CARGO: 5-TON, 6X6 XLWB, M927 (2320-01-047-87 (EIC; BRV); M927A1 (2320-01-206-4089) (EIC: BSW); M927A2 (2320-01-230-030 TM 9-2320-272-24-2 UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE MANUAL FO TRUCK, 5-TON, 6X6, M939, M939A1, M939A2 SERIES TRUCKS (DIESEL) TRUCK, CARGO: 5-TON, 6X6, DROPSIDE, M923 (NSN 2320-01-050-2084) (EIC: BRY); M923A1 (2320-01-206-4087) (EIC: BSS); M923A2 (2320-01-230-0307) (EIC: BS7); M925 (2320-01-047-8769) (EIC: BR M925A1 (2320-01-206-4088) (EIC: BST); M925A2 (2350-01-230-0308) (EIC: BS8); TRUCK, CARGO: 5-TON, 6X6 XLWB, M927 (2320-01-047-87 (EIC: BRV); M927A1 (2320-01-206-4089) (EIC: BSW); M927A2 (2320-01-230-03 TM 9-2320-272-24-3 UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE MANUAL FO TRUCK, 5-TON, 6X6, M939, M939A1, M939A2 SERIES TRUCKS (DIESEL) TRUCK, CARGO: 5-TON, 6X6, DROPSIDE, M923 (NSN 2320-01-050-2084) (EIC: BRY); M923A1 (2320-01-206-4087) (EIC: BSS); M923A2 (2320-01-230-0307) (EIC: BS7); M925 (2320-01-047-8769) (EIC: BR M925A1 (2320-01-206-4088) (EIC: BST); M925A2 (2320-01-230-0308) (EIC: BS8); TRUCK, CARGO: 5-TON, 6X6 XLWB, M927 (2320-01-047-87 (EIC: BRV); M927A1 (2320-01-206-4089) (EIC: BSW); M927A2 (2320-01-230-03 TM 9-2320-272-24-4 UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE MANUAL FO 5-TON, 6X6, M939, M939A1, M939A2 SERIES TRUCKS (DIESEL): TRUCK, 5-TON, 6X6, DROPSIDE, M923 (NSN 2320-01-050-2084) (EIC: BRY); (2320-01-206-4087) (EIC: BSS); M923A2 (2320-01-2302-0307) (EIC: M925 (2320-01-047-8769) (EIC: BRT); N925A1 (2320-01-206-4088) (M925A2 (2320-01-230-0308) (EIC: BS8); TRUCK, CARGO: 5-TON, 6X6 M927 (2320-01-047-8771) (EIC: BRV); M927A1 (2320-01-206-4089) (M927A2 (2320-01-230-0309) (EIC: BS9); M928 (2320-01-047-8770) (M9 TM 9-2320-272-24P-1 UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE REPAIR PA AND SPECIAL TOOLS LIST FOR TRUCK, 5-TON, 6X6, M939, M939A1, M93 SERIES TRUCKS (DIESEL) TRUCK, CARGO: 5-TON, 6X6, DROPSIDE, M923 (NSN 2320-01-050-2084) (EIC: BRY); M923A1 (2320-01-206-4087) (EIC: BSS); M923A2 (2320-01-230-0307) (EIC: BS7); M925 (2320-01-047-8769) (EIC: BRT); M925A1 (2320-01-206-4088) (EIC: M925A2 (2320-01-230-0308) (EIC: BS8); TRUCK, CARGO: 5-TON, 6X6 M927 (2320-01-047-8771) (EIC: BRV); M927A1 (2320-01-206-4089) (EIC: BSW); M9 TM 9-2320-272-24P-2 UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST FOR TRUCK, 5-TON, 6X6, M939, M939A1, M93 SERIES TRUCKS (DIESEL) TRUCK, CARGO: 5-TON, 6X6, DROPSIDE, M923 (2320-01-050-2084) (EIC: BRY); M923A1 (2320-01-206-4087) (EIC: M923A2 (2320-01-230-0307) (EIC: BS7); M925 (2320-01-047-8769) (EIC: BRT); M925A1 (2320-01-206-4088) (EIC: BST); M925A2 (2320-01-230-0308) (EIC: BS8); TRUCK, CARGO: 5-TON, 6X6 XLWB, M927

(2320-01-047-8771) (EIC: BRV); M927A1 (2320-01-206-4089) (EIC: BSW); M LO 9-2320-272-12 TRUCK, 5-TON, 6X6, M939, M939A1 AND M939A2 SERIES (DIESEL) TRUC CARGO, 5-TON, 6X6, DROPSIDE, M923 (NSN 2320-01-050-2084), M923A (2320-01-206-4087), M923A2 (2320-01-230-0307), M925 (2320-01-04 M925A1 (2320-01-206-4088), M925A2 (2320-01-230-0308); TRUCK, CA 5-TON, 6X6, M924 (2320-01-047-8773), M924A1 (2320-01-205-2692), M926 (2320-01-047-8772), M926A1 (2320-01-205-2693): TRUCK, CARG 5-TON, 6X6, XLWB, M927 (2320-01-047-8771), M927A1 (2320-01-206- M927A2 (2320-01-230-0309), M928 (2320-01-047-8770), M928A1 (2320 TB 11-5820-890-20-71 INSTALLATION INSTRUCTIONS FOR INSTALLATION KIT, ELECTRONIC EQUIPMENT MK-2378/VRC (NSN 5895-01-225-0518) TO PERMIT INSTALLATION OF RADIO SET AN/VRC-87/88/90 SERIES IN M923, M924, M925, M926, M927, M928, M931, M932, M933, AND M936 TRUCK, 5-TON TB 9-2300-358-24 WARRANTY PROGRAM FOR TRUCK, 5-TON, 6X6 M939A2 SERIES TRUCK, CAR 5-TON, 6X6, DROPSIDE, M923A2 (NSN 2320-01-230-0307) M925A2 (2320-01-230-0308) TRUCK, CARGO: 5-TON, 6X6, XLWB, M927A2 (2320-01-230-0309) M928A2 (2320-01-230-0310) TRUCK, DUMP: 5-TON 6X6 M929A2 (2320-01-230-0305) M930A2 (2320-01-230-0306) TRUCK, TRACTOR: 5-TON, 6X6 M931A2 (2320-01-230-0302) M932A2 (2320-01-230-0303) TRUCK, VAN EXPANSIBLE: 5-TON, 6X6 M934A2 (2320-01-230-0300) M935A2 (2320-01-230-0301) TRUCK, MEDIUM WREC 5-TON 6X6 M936A2 (2320-01-2

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