Reese 58522

Reese 58522 Fifth Wheel Hitch Mounting System Bracket Kit

User Manual

1. Introduction

This manual provides comprehensive instructions for the proper installation, operation, and maintenance of the Reese 58522 Fifth Wheel Hitch Mounting System Bracket Kit. This kit is specifically designed to facilitate the installation of Reese fifth wheel hitches in select RAM 2500 truck models, ensuring a secure and reliable connection for towing applications.

Please read this manual thoroughly before attempting any installation or use to ensure safety and optimal performance of your towing system. Retain this manual for future reference.

2. Product Overview

The Reese 58522 Mounting System Bracket Kit consists of robust, black powder-coated alloy steel brackets and associated hardware. These components are engineered to provide a stable and secure foundation for your Reese fifth wheel hitch within the truck bed, distributing towing forces effectively and safely.

Key Features:

- Designed for use with REESE fifth wheel hitches.
- Specifically fits RAM 2500 truck models.
- Engineered for easy installation.
- Durable black powder coat finish for corrosion resistance.



Image 1: The Reese 58522 Fifth Wheel Hitch Mounting System Bracket Kit, showing the two main black powder-coated brackets and a bag of associated mounting hardware.

3. Safety Information

WARNING: Improper installation or use of this product can result in serious injury, death, or property damage. Always follow all instructions and safety precautions.

- Always wear appropriate personal protective equipment (PPE), including safety glasses and gloves, during installation.
- Ensure the vehicle is parked on a level surface, the parking brake is engaged, and the wheels are chocked before beginning installation.
- Do not exceed the towing capacity of your vehicle or the fifth wheel hitch.
- Consult your vehicle's owner's manual for specific towing guidelines and weight distribution requirements.
- If you are unsure about any part of the installation process, seek assistance from a qualified professional.

4. What's in the Box

The Reese 58522 Fifth Wheel Hitch Mounting System Bracket Kit typically includes the following components:

- Two (2) Fifth Wheel Hitch Mounting Brackets (black powder-coated)
- Necessary mounting hardware (bolts, nuts, washers, etc.)

Please inspect all components upon receipt to ensure no parts are missing or damaged. Contact Reese customer support immediately if any discrepancies are found.

5. Installation (Setup)

While designed for easy installation, proper procedure is crucial for safety and performance. Refer to the specific installation instructions provided with your Reese fifth wheel hitch for detailed steps, as this bracket kit is an integral part of the overall hitch system.

General Installation Steps:

1. **Preparation:** Ensure the truck bed is clear of debris. Identify the mounting locations in the truck frame as per your fifth wheel hitch's instructions.
2. **Positioning Brackets:** Carefully position the Reese 58522 mounting brackets in the designated locations on the truck frame. These brackets are designed to align with pre-existing holes or require minimal drilling as specified by the hitch manufacturer.
3. **Secure Fasteners:** Insert the provided mounting hardware through the brackets and truck frame. Hand-tighten all nuts and bolts initially.
4. **Final Tightening:** Once all components are aligned and in place, progressively tighten all fasteners to the torque specifications provided in your fifth wheel hitch manual. Use a torque wrench to ensure proper tightness.
5. **Verification:** Double-check all connections to ensure they are secure and that the brackets are firmly attached to the truck frame.

Note: *This bracket kit is intended to be used in conjunction with a complete Reese fifth wheel hitch system. Always follow the comprehensive installation guide provided with your specific fifth wheel hitch model.*

6. Operation

The Reese 58522 Mounting System Bracket Kit functions as a foundational component for your fifth wheel hitch. Once properly installed, it provides the necessary attachment points for the fifth wheel hitch rails or base, allowing the hitch to be securely mounted in the truck bed.
Operation of the fifth wheel hitch itself (coupling, uncoupling, towing) will be detailed in the specific fifth wheel hitch's user manual. The brackets ensure the structural integrity of the hitch's connection to the truck frame during all towing operations.

7. Maintenance

Regular maintenance of your Reese 58522 Mounting System Bracket Kit is essential to ensure continued safety and performance.

- **Visual Inspection:** Periodically inspect the brackets and all mounting hardware for signs of wear, corrosion, cracks, or deformation. Check for any loose bolts or nuts.
- **Torque Check:** Re-torque all fasteners to the manufacturer's specifications at regular intervals, especially after the first few hundred miles of towing and before long trips.
- **Cleaning:** Keep the brackets clean and free of dirt, salt, and road grime. The black powder coat finish helps prevent corrosion, but regular cleaning will extend its life.
- **Lubrication:** While the brackets themselves do not require lubrication, ensure that all moving parts of your fifth

wheel hitch are properly lubricated as per its manual.

8. Troubleshooting

Most issues related to the mounting brackets stem from improper installation or lack of maintenance. If you encounter problems, consider the following:

- **Loose Connections:** If you notice any rattling or movement from the hitch system, immediately check all mounting bolts for proper torque. Re-tighten to specifications.
- **Unusual Noises:** Squeaking or grinding noises during towing may indicate loose components or metal-on-metal contact. Inspect the brackets and hitch for proper fit and secure attachment.
- **Corrosion:** While powder-coated, prolonged exposure to harsh elements can lead to corrosion. Clean and apply a rust-inhibiting paint if surface rust appears.
- **Difficulty Installing Hitch:** Ensure the brackets are correctly aligned and installed according to the fifth wheel hitch's specific instructions. Minor adjustments may be needed.

If problems persist after troubleshooting, discontinue use and contact a qualified mechanic or Reese customer support.

9. Specifications

Specification	Value
Model Number	58522
Brand	Reese
Material	Alloy Steel
Finish Type	Powder Coated (Black)
Item Weight	10.9 pounds
Product Dimensions (L x W x H)	13.25 x 8.25 x 5.5 inches
Mounting Type	Truck Bed Mount
Compatible Vehicle	Select RAM 2500
UPC	016118128376

10. Warranty and Support

For information regarding the product warranty, please refer to the documentation included with your purchase or visit the official Reese website. Warranty terms and conditions may vary.
If you require technical assistance, have questions about installation, or need to report a missing/damaged part, please contact Reese customer support directly. Contact information can typically be found on the product packaging or the official Reese website: www.reesehitches.com.

© 2024 Reese. All rights reserved.
This manual is subject to change without notice.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question