

Diesel WT632

Diesel Wiper WT632 Wiper Blade Assembly Instruction Manual

Model: WT632 | Brand: Diesel

1. INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your Diesel Wiper WT632 Wiper Blade Assembly. Designed for recreational vehicles, this heavy-duty wiper blade ensures clear visibility under various conditions.

Key features include:

- Durable metal construction for longevity.
- Heavy-duty natural rubber wiping element for effective performance.
- Designed to fit a wide range of RV wiper arms with included adaptors.
- Blade length: Approximately 40 inches (1000mm).

2. PACKAGE CONTENTS

Upon opening the package, verify that all components are present and undamaged. The package should contain:

- 1 x Diesel Equipment (Truvision) WT6-32 Heavy Duty Blade Assembly (approximately 40 inches / 1000mm in length).



Figure 2.1: Diesel Wiper WT632 Wiper Blade Assembly. This image shows the full length of the black wiper blade assembly, highlighting its robust metal frame and rubber wiping edge.

3. SETUP AND INSTALLATION

Proper installation is crucial for optimal performance and safety. Follow these steps carefully:

1. **Prepare the Vehicle:** Park your vehicle on a level surface and turn off the ignition. Lift the existing wiper arm away from the windshield until it locks into the upright position. Place a towel or protective

cloth on the windshield to prevent damage if the arm accidentally falls.

- 2. **Remove Old Wiper Blade:** Identify the attachment point of your current wiper blade. The WT632 typically uses a "Pinch Tab" mounting type. Press the small tab on the wiper arm connector and slide the old blade off the arm. Some older models may require a different removal method; consult your vehicle's manual if unsure.
- 3. **Attach New Wiper Blade:** Align the new Diesel Wiper WT632 blade's connector with the wiper arm's hook or pinch tab mechanism. Slide the blade onto the arm until it clicks securely into place. Gently pull on the blade to ensure it is firmly attached.
- 4. **Lower Wiper Arm:** Carefully lower the wiper arm back onto the windshield. Ensure the blade lies flat against the glass.
- 5. **Test Operation:** Before driving, activate your vehicle's wipers to ensure the new blades operate smoothly and clear the windshield effectively. Check for any obstructions or unusual noises.

Note: If your vehicle uses a different wiper arm type, adaptors may be required. The Diesel Wiper WT632 is designed for easy installation onto most wiper arms, but specific vehicle models may vary.

4. OPERATION

The Diesel Wiper WT632 Wiper Blade Assembly operates in conjunction with your vehicle's existing wiper system. Once installed, the blades will function automatically when the wiper controls are activated. Ensure your windshield is wet before operating wipers to prevent damage to the blade or windshield.

- **Regular Use:** Use wipers as needed during rain, snow, or when the windshield is dirty.
- **Windshield Washer Fluid:** Always use windshield washer fluid to lubricate the windshield and assist in cleaning, especially when removing stubborn dirt or debris.

5. MAINTENANCE AND CARE

To extend the lifespan and maintain the performance of your Diesel Wiper WT632 blades, follow these maintenance tips:

- **Regular Cleaning:** Periodically clean the rubber wiping element with a soft cloth or sponge and mild soap and water. Wipe along the length of the blade to remove dirt, grime, and road film. Rinse thoroughly.
- **Inspect for Damage:** Regularly inspect the rubber blade for cracks, tears, or hardening. Also, check the metal frame for bends or corrosion. Damaged blades should be replaced promptly.
- **Avoid Dry Wiping:** Never operate the wipers on a dry windshield, as this can damage the rubber blade and scratch the glass. Always use windshield washer fluid or water.
- **Winter Care:** In freezing conditions, ensure blades are not frozen to the windshield before operation. Gently lift them away from the glass or use a defroster. Do not use hot water, as it can crack the windshield.

6. TROUBLESHOOTING

If you experience issues with your wiper blades, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Streaking or Smearing	Dirty blade, worn rubber, bent wiper arm, or windshield contamination.	Clean the blade with a damp cloth. If streaking persists, inspect the rubber for wear and replace if necessary. Check wiper arm for proper pressure. Clean windshield thoroughly.
Chattering or Skipping	Blade angle incorrect, dry windshield, or hardened rubber.	Ensure windshield is wet during operation. Check if the wiper arm is bent, causing improper blade contact. Replace blade if rubber is hardened.
Incomplete Wipe Area	Worn blade, incorrect blade length, or weak wiper arm spring.	Inspect blade for wear and replace if necessary. Verify correct blade length for your vehicle. Consult a professional if wiper arm spring is weak.

7. SPECIFICATIONS

Attribute	Detail
Brand	Diesel
Model Number	WT632
OEM Part Number	WT6-32
Product Type	Auto Accessory (Wiper Blade Assembly)
Vehicle Service Type	Car (Recreational Vehicle)
Fit Type	Vehicle Specific Fit
Item Length	Approximately 40 inches (1000mm)
Mounting Type	Pinch Tab
Item Weight	1 pound
Country of Origin	China

8. WARRANTY INFORMATION

Specific warranty details for the Diesel Wiper WT632 Wiper Blade Assembly are not provided in this manual. For information regarding product warranty, please refer to the product packaging or contact Diesel customer support directly. Keep your proof of purchase for any warranty claims.

9. CUSTOMER SUPPORT

If you have any questions, require assistance with installation, or encounter issues not covered in this manual, please contact Diesel customer support. Visit the official Diesel website or refer to your product packaging for contact information.
For more information, you may visit the [Diesel Store on Amazon](#).

