Westin 28-51165

WESTIN R5 Nerf Bars Instruction Manual

Model: 28-51165
Brand: Westin

1. Product Overview

The Westin R5 Nerf Step Bars are designed to provide a secure and convenient step for entering and exiting your vehicle, while also enhancing its aesthetic appeal. These step bars are built with high-grade, corrosion-resistant materials and feature a wide 5-inch step area with unique molded polymer step pads for optimal grip and durability.

Key Features:

- Perfect Fit: Direct fit for 2016-2024 Titan XD Crew Cab and Titan 2017-2024 models.
- Robust Construction: Made from durable aluminum with a powder-coated finish.
- Enhanced Safety: Features injection molded polymer step pads for secure footing.
- Vehicle Protection: Designed to protect vehicle rocker panels from potential damage.
- Integrated Design: Triangular internal board design conceals brackets for a clean, streamlined look.
- Aesthetic Finish: Includes injection molded bracket covers for a high-end appearance.
- Optional Lighting: Compatible with the R5 LED Light Kit (part no. 28-51003), sold separately.

2. Product Components

The Westin R5 Nerf Bars package includes the following components:

- Nerf Step Bars (Pair)
- Vehicle-specific Installation Hardware
- DIY Installation Instructions



Figure 1: Angled view of the Westin R5 Nerf Step Bars, showcasing the sleek design and textured step pads.



Figure 2: Top-down perspective of the Westin R5 Nerf Step Bars, emphasizing the generous 5-inch wide step area.



Figure 3: An alternative angled view of the Westin R5 Nerf Step Bars, illustrating how the bracket covers integrate seamlessly for a clean appearance.

3. Setup and Installation

Installation of the Westin R5 Nerf Step Bars is designed to be straightforward, mounting directly to your vehicle's rocker panels. A vehicle-specific mount kit and detailed DIY installation instructions are included to guide you through the process.

General Installation Notes:

- Ensure all components listed in Section 2 are present before beginning installation.
- Refer to the included DIY installation instructions for precise, step-by-step guidance tailored to your vehicle model.
- Properly secure all mounting hardware to ensure the stability and safety of the step bars.
- The injection molded bracket covers should be installed as per instructions to achieve the intended clean finish.

4. Operating Instructions

The Westin R5 Nerf Step Bars are designed for simple and effective operation. They provide a stable and wide platform to assist in stepping into and out of your truck. Simply place your foot firmly on the textured polymer step pad to utilize the step bar.

Usage Tips:

- Always ensure your footwear has adequate grip, especially in wet or muddy conditions.
- Avoid excessive weight or standing on the step bars for extended periods, as they are designed for stepping assistance.
- Periodically check the mounting hardware for tightness to ensure continued safe operation.

5. Maintenance

To ensure the longevity and appearance of your Westin R5 Nerf Step Bars, regular maintenance is recommended.

Cleaning and Care:

- Clean the step bars regularly with mild soap and water.
- Avoid using abrasive cleaners, harsh chemicals, or stiff brushes, as these can damage the powder-coated finish and polymer step pads.
- Rinse thoroughly with clean water and dry with a soft cloth to prevent water spots.
- For polished stainless steel versions, use a non-abrasive stainless steel cleaner to maintain its luster.

6. Troubleshooting

While Westin R5 Nerf Step Bars are built for durability, minor issues may arise. Here are some general troubleshooting tips:

Common Issues & Solutions:

- **Loose Step Bars:** If the step bars feel wobbly or loose, inspect all mounting points and tighten any loose bolts or nuts. Refer to the installation instructions for proper torque specifications.
- **Unusual Noises:** Squeaking or rattling might indicate loose hardware or contact between components. Check all fasteners and ensure no parts are rubbing against each other.
- **Cosmetic Damage:** Minor scratches or scuffs on the powder-coated finish can often be touched up with appropriate automotive paint designed for black powder coats. For significant damage, consider professional repair or replacement.
- **Difficulty Stepping:** Ensure the step pads are clean and free of debris, which could reduce grip.

If you encounter persistent issues not covered here, please contact Westin customer support.

7. Specifications

Attribute	Detail
Model Number	28-51165
Brand	Westin

Color	Black
Material	Aluminum
Exterior Finish	Powder Coated
Item Dimensions (L x W x H)	88 x 11 x 8 inches
Item Weight	45 Pounds
Vehicle Service Type	Truck
Automotive Fit Type	Vehicle Specific Fit
UPC	707742079423
OEM Part Number	28-51165

8. Warranty Information

Westin R5 Nerf Step Bars are backed by a manufacturer's warranty to ensure your satisfaction and product longevity. For polished stainless steel versions, a lifetime warranty is provided. For black powder-coated aluminum versions, a three-year warranty applies.
Please retain your proof of purchase for any warranty claims. For full details regarding warranty terms and conditions, please refer to the official Westin warranty policy or contact customer support.

9. Support

For further assistance, technical support, or inquiries regarding your Westin R5 Nerf Step Bars, please contact Westin Automotive Products directly.
You can visit the official Westin website for contact information, FAQs, and additional product resources. Always provide your product model number (28-51165) when seeking support to ensure efficient service.

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