

WARN 101337

WARN 101337 Elite Series Full-Width Front Bumper with Grille Guard Tube

Installation and User Manual

[Introduction](#) [Safety Information](#) [Setup & Installation](#) [Operating](#)
[Features](#) [Maintenance](#) [Troubleshooting](#) [Specifications](#) [Warranty](#) [Support](#)

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your WARN 101337 Elite Series Full-Width Front Bumper with Grille Guard Tube. This bumper is specifically designed for Jeep Wrangler JL models (2018-2020) and Jeep Gladiator models (2020). It is engineered to provide enhanced vehicle protection and functionality for off-road and overland applications, including an integrated winch mount and grille guard tube.

Please read this manual thoroughly before beginning installation or use to ensure proper function and safety.

2. SAFETY INFORMATION

Always prioritize safety during installation and operation. Failure to follow these instructions could result in serious injury or property damage.

- **Professional Installation Recommended:** Due to the complexity and weight of the bumper, professional installation is highly recommended.
- **Wear Protective Gear:** Always wear appropriate personal protective equipment, including safety glasses, gloves, and sturdy footwear, during installation.
- **Secure Vehicle:** Ensure the vehicle is parked on a level surface, the parking brake is engaged, and the wheels are chocked before beginning any work. Disconnect the vehicle's battery.
- **Heavy Lifting:** The bumper is heavy. Use proper lifting techniques or seek assistance to prevent injury. Do not attempt to lift the bumper alone.
- **Check Fasteners:** Regularly inspect all bolts, nuts, and other fasteners for tightness, especially after the first 500 miles of driving and before and after off-road use.
- **Winch Safety:** If installing a winch, refer to the winch manufacturer's instructions for safe operation and maintenance.
- **Vehicle Compatibility:** Confirm that this bumper is compatible with your specific vehicle model and year before installation.

3. SETUP & INSTALLATION

This section outlines the general steps for installing the WARN Elite Series Full-Width Front Bumper. Specific details may vary; always refer to the detailed instructions provided with your product packaging for precise steps and torque specifications.

3.1. Pre-Installation

- Unpack all components and verify against the parts list.
- Ensure you have all necessary tools, including wrenches, sockets, and a torque wrench.
- Prepare the vehicle by removing the factory bumper according to the vehicle manufacturer's guidelines.

3.2. Bumper Installation

1. Carefully position the WARN Elite Series Bumper onto the vehicle's frame rails. Assistance is required due to the bumper's weight.
2. Align the bumper with the mounting points on the vehicle frame.
3. Install the provided hardware to secure the bumper to the frame. Do not fully tighten bolts at this stage.
4. Adjust the bumper for proper alignment and clearance.
5. Once aligned, tighten all mounting hardware to the manufacturer's specified torque settings.

3.3. Grille Guard Tube Integration

The integrated grille guard tube is pre-welded to the bumper, providing a low-profile look and additional protection for the vehicle and any installed winch.

3.4. Winch Mount Installation (Optional)

The bumper features an integrated winch mount designed for high stresses. It is compatible with WARN ZEON, ZEON Platinum, VR, M8, XD9, XD9i, 9.0Rc, and 9.5xp winches.

- Mount your compatible WARN winch onto the integrated winch plate according to the winch manufacturer's instructions.
- Ensure all winch mounting hardware is securely fastened.
- Connect the winch electrical components as per the winch manual.

Note: Some installations may require minor alterations, such as grinding for factory fog lights or frame cutting for specific winch models, as noted by some users. Always verify fitment and consult a professional if modifications are needed.



Image: Front view of the WARN Elite Series Full-Width Bumper with Grille Guard Tube installed on a white Jeep Wrangler JL.



Image: Angled front view of the WARN Elite Series Bumper, highlighting the integrated grille guard tube and winch mounting area.

4. OPERATING FEATURES

The WARN Elite Series Full-Width Front Bumper is designed with several features to enhance your off-road experience.

- **Integrated Winch Mount:** Provides a secure and tested platform for compatible WARN winches, essential for vehicle recovery.
- **Grille Guard Tube:** The welded-on tube offers additional protection to the vehicle's front end and the winch from impacts and debris.
- **Off-Road Jack Points:** Strategically placed jack points allow for safe and easy lifting of the vehicle with an off-road jack.
- **Shackle Eyelets:** Precision-welded eyelets provide robust attachment points for recovery shackles, increasing recovery options.
- **Increased Approach Angles:** The bumper's advanced geometry is designed to improve the vehicle's approach angles and articulation, accommodating up to 37-inch tires with only a 2-inch lift.



Image: A Jeep Wrangler JL equipped with the WARN Elite Series Bumper navigating an off-road trail, demonstrating its intended use.

Your browser does not support the video tag.

Video: This video demonstrates the WARN Epic Hyperlink, an accessory compatible with WARN winches and bumpers, showcasing its features and utility in recovery operations. (Note: This video is for an accessory, not the bumper itself.)

5. MAINTENANCE

Proper maintenance will ensure the longevity and performance of your WARN Elite Series Front Bumper.

- **Regular Cleaning:** Clean the bumper regularly with mild soap and water to remove dirt, mud, and road grime. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Inspect Finish:** The bumper features a state-of-the-art flat black powder-coated finish designed for durability and UV protection. Inspect for any chips or scratches and touch up as needed to prevent corrosion.
- **Hardware Check:** Periodically check all mounting bolts and nuts for tightness. Vibrations from driving, especially off-road, can cause fasteners to loosen. Re-torque to specifications if necessary.
- **Winch Inspection:** If a winch is installed, follow the winch manufacturer's maintenance schedule, including cable inspection and lubrication.

6. TROUBLESHOOTING

This section addresses common concerns that may arise during or after installation.

- **Fitment Issues:** If the bumper does not align perfectly, ensure the vehicle frame is not damaged and that all factory components were removed correctly. Minor adjustments during installation are sometimes necessary.
- **Winch or Fog Light Clearance:** Some users have reported the need for minor grinding or cutting to accommodate factory fog lights or specific winch models (e.g., WARN Zeon 10-s). If you encounter such issues, consult a qualified installer or WARN technical support.
- **Exposed Radiator/Openings (Without Winch):** The bumper is designed with an integrated winch mount. If a winch is not installed, there will be an opening on the top and front of the bumper. Consider installing a winch or a compatible cover to protect the radiator from road debris.
- **Damaged Finish:** While the powder coat is durable, shipping or installation can cause minor scratches. These can be touched up with appropriate automotive paint to prevent rust.
- **Loose Hardware:** If you notice any rattling or movement, re-check all mounting hardware and torque to specifications.

7. SPECIFICATIONS

Brand	WARN
Model Number	101337
Part Position	Front
Material	High-strength Steel (with flat black powder-coated finish)
Color	Black
Item Weight	Approximately 89.1 pounds
Product Dimensions (D x W x H)	16"D x 21"W x 80"H
Vehicle Service Type	Cars (Jeep Wrangler JL, Jeep Gladiator)
Included Components	Bumper
UPC	012748058533

Note: The material specification in some product listings may incorrectly state 'Plastic'. This WARN Elite Series Bumper is constructed from high-strength steel for durability and off-road performance.

8. WARRANTY INFORMATION

The WARN 101337 Elite Series Full-Width Front Bumper is covered by a**Limited Warranty**. For specific terms, conditions, and duration of the warranty, please refer to the official warranty documentation included with your product packaging or visit the WARN Industries official website. Keep your proof of purchase for warranty claims.

9. CUSTOMER SUPPORT

If you have any questions regarding the installation, operation, maintenance, or troubleshooting of your WARN Elite Series Front Bumper, please contact WARN Industries customer support.

- **Online Resources:** Visit the official WARN Industries website for FAQs, additional manuals, and product information.
- **Contact Information:** Refer to your product packaging or the WARN website for the most current customer service contact details (phone, email, or support portal).

© 2023 WARN Industries. All rights reserved.

This manual is for informational purposes only. WARN Industries reserves the right to make changes without prior 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