Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Nixon Offroad NSL01B101-BX

Nixon Offroad Rear Bumper Instruction Manual

Model: NSL01B101-BX for 2019-2025 Chevy Silverado 1500 & GMC Sierra 1500

1. Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your Nixon Offroad Rear Bumper. Please read this manual thoroughly before installation and use to ensure proper function and safety.

1.1 Vehicle Compatibility

- 2019-2025 Chevy Silverado 1500
- 2019-2025 GMC Sierra 1500

This bumper is designed to fit the specified vehicle models. Verify your vehicle's year and model before proceeding with installation.



Figure 1.1: Visual representation of compatible vehicle models.

1.2 Package Contents

Verify that all components listed below are present in your package:

- 1 x Rear Bumper Body
- 2 x D-ring Shackles
- 2 x LED Pod Lights
- All necessary Mounting Hardware
- Installation Instructions (separate document or included within this manual)

2. Product Overview

The Nixon Offroad Rear Bumper is constructed from Q235 heavy-duty carbon steel, featuring a premium black powder coat finish for corrosion protection and durability. It is designed to integrate with factory components and enhance vehicle functionality.



Figure 2.1: Nixon Offroad Rear Bumper installed and standalone view.

2.1 Key Features

- **Integrated Corner Steps:** Provides easy access to the truck bed.
- **D-ring Shackles Mounts:** Includes two 2-inch D-ring shackles for recovery options.
- **LED Pod Light Mounts:** Accommodates two 4-inch pod lights (included) for supplemental rear lighting.
- **Factory Sensor Retention:** Designed to work with existing factory parking sensors.
- **Trailer Hitch Compatibility:** Works with the factory trailer hitch receiver.
- **License Plate Mounting:** Universal license plate mounting holes and provisions for factory license plate lights.
- **DIY Paintable Frame:** Equipped with a paintable decorative frame for customization.



Figure 2.2: Detailed view of reserved holes and mounting points on the bumper.

2.2 Materials and Finish

The bumper is constructed from 3/16-inch carbon steel sheet, precisely welded for an accurate fit and robust protection. The finish features an anti-corrosion textured powder coating, enhanced with an electro-galvanized E-coating, to ensure longevity and resistance to environmental elements.

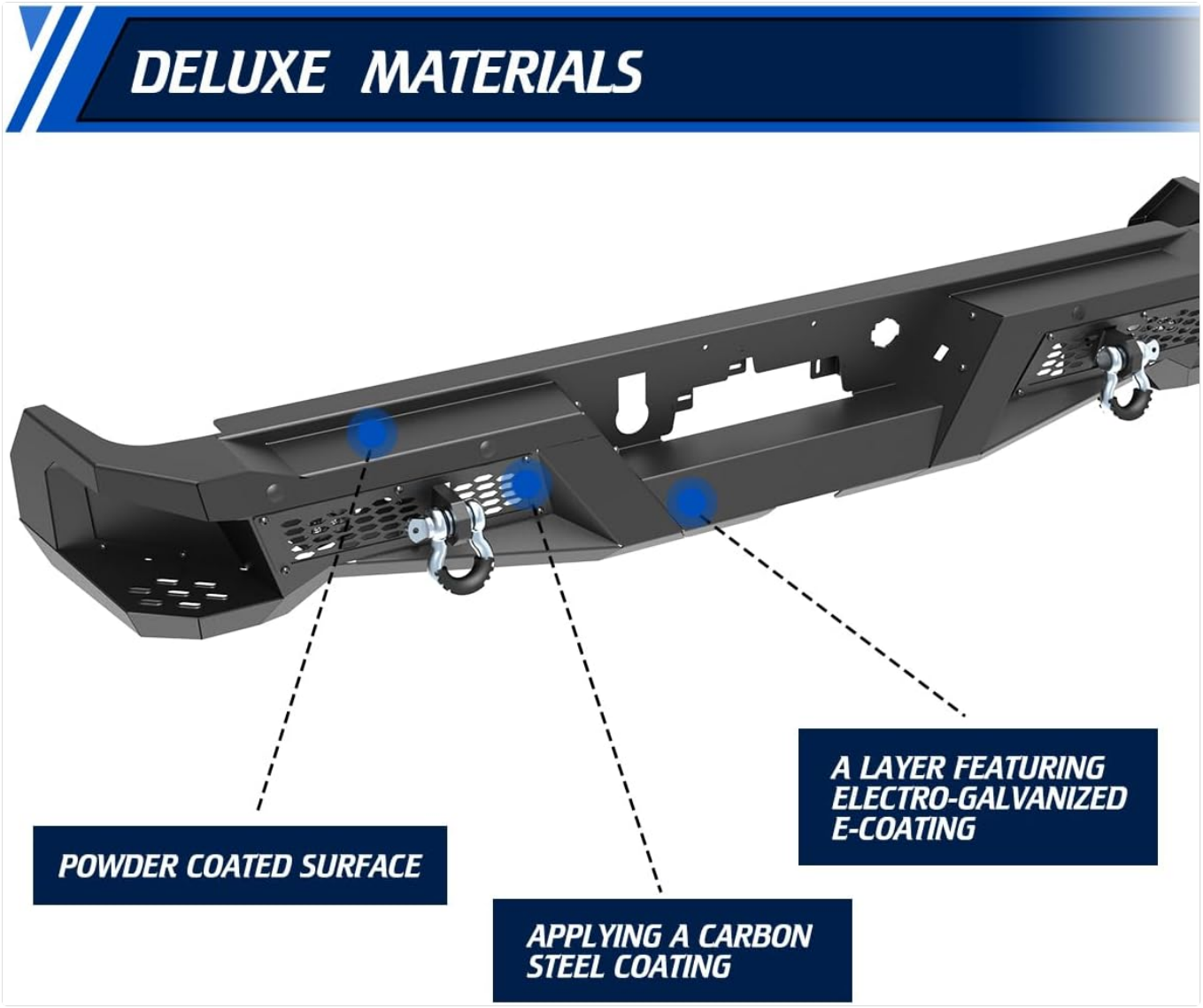


Figure 2.3: Illustration of the bumper's material composition and protective coatings.

2.3 Product Dimensions

The overall dimensions of the bumper are approximately 76.6 inches (W) x 19.8 inches (D) x 11.9 inches (H).



Figure 2.4: Product dimensions and included mounting hardware.

3. Setup and Installation

The Nixon Offroad Rear Bumper is designed for direct bolt-on installation, requiring no drilling or modifications to your vehicle. All necessary hardware is included.

3.1 Pre-Installation Checklist

- Ensure your vehicle is parked on a level surface and the parking brake is engaged.
- Gather all tools required for installation (e.g., wrenches, sockets, torque wrench).
- Confirm all package contents are present and undamaged.

3.2 Installation Steps

Refer to the detailed step-by-step installation guide provided with your bumper for specific instructions. General steps include:

1. Safely remove the factory rear bumper.

2. Transfer any necessary components (e.g., wiring harnesses for sensors, license plate lights) from the old bumper to the new Nixon Offroad bumper.
3. Carefully position the new bumper onto the vehicle's frame.
4. Secure the bumper using the provided mounting hardware. Ensure all bolts are tightened to the manufacturer's recommended torque specifications.
5. Connect the wiring for the LED pod lights and factory sensors.
6. Test all lights and sensors to ensure proper operation.

4. Operating Features

4.1 Integrated Steps

The bumper features integrated corner steps on both sides, designed to provide a secure foothold for accessing the truck bed. Ensure your footwear has good grip when using the steps.



Figure 4.1: Demonstration of integrated steps for bed access.

4.2 D-ring Shackles

The included D-ring shackles are designed for vehicle recovery. Attach recovery straps or ropes only to the D-ring shackles. Always ensure shackles are securely fastened before any recovery operation. Consult a professional for proper recovery techniques.

4.3 LED Pod Lights

The bumper includes two 4-inch LED pod lights for enhanced rear visibility or work lighting. These lights are typically wired to a separate switch or integrated with the vehicle's reverse lights. Refer to your vehicle's wiring diagram or a professional for proper electrical connection.



Figure 4.2: LED Pod Lights integrated into the bumper.

4.4 Parking Sensors

The bumper is designed to retain the functionality of your factory parking sensors. Ensure the sensors are properly installed in their designated mounting holes and connected to the vehicle's wiring harness. Test the sensors after installation to confirm they detect obstacles correctly.



Figure 4.3: Parking sensor integration and functionality.

4.5 DIY Paintable Frame

The bumper includes a decorative frame that can be customized with paint. This allows for personalization to match your vehicle's color scheme or personal preference. Ensure proper surface preparation and paint application techniques for best results.



Figure 4.4: DIY paintable decorative frame for customization.

5. Maintenance

Regular maintenance will help preserve the appearance and functionality of your Nixon Offroad Rear Bumper.

- **Cleaning:** Wash the bumper regularly with mild soap and water to remove dirt, salt, and other debris. Avoid abrasive cleaners or harsh chemicals that could damage the powder coat finish.
- **Inspection:** Periodically inspect all mounting hardware for tightness. Re-torque bolts as necessary. Check the bumper for any signs of damage, rust, or wear.
- **Electrical Connections:** Ensure all electrical connections for the LED lights and parking sensors remain secure and free from corrosion.

6. Troubleshooting

If you encounter issues with your bumper, consider the following common troubleshooting steps:

- **LED Lights Not Working:** Check the wiring connections for the LED pod lights. Ensure they are properly connected to a power source and ground. Verify the fuse in the vehicle's electrical system.
- **Parking Sensors Malfunctioning:** Ensure the sensors are clean and free from dirt or obstructions. Check their electrical connections. If issues persist, consult a qualified automotive technician.
- **Loose Bumper:** Re-check all mounting bolts and ensure they are tightened to the correct specifications.

7. Specifications

Feature	Specification
Brand	Nixon Offroad
Model	NSL01B101-BX
Auto Part Position	Rear
Material	Carbon Steel (3/16-inch)
Color	Black
Exterior Finish	Textured Black Powder Coat with Electro-Galvanized E-coating
Product Dimensions (D x W x H)	20.2" x 77.1" x 11.2"
Item Weight	80.7 pounds (36.7 Kilograms)
Vehicle Service Type	2019-2025 Chevy Silverado 1500, 2019-2025 GMC Sierra 1500, Trucks
Included Lights	2 x 4-inch LED Pod Lights
Included Recovery Points	2 x D-ring Shackles
Sensor Compatibility	Retains Factory Parking Sensors
Hitch Compatibility	Works with Factory Trailer Hitch Receiver

8. Warranty and Support

8.1 Warranty Information

A limited warranty is provided for **1 year** from the date of purchase, covering product malfunction. This warranty does not cover:

- Accidental damage.
- Damage caused by acts of nature (e.g., earthquakes, fires, hurricanes).
- Damage from inappropriate use or violation of instructions.
- Damage or malfunction caused by disassembly.

8.2 Customer Support

For any questions or uncertainties regarding your Nixon Offroad Rear Bumper, please contact our professional support team. We are committed to providing responsive customer service and will reply within 12 hours.

Contact us via the Amazon message center.

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

Open the live page

https://manuals.plus/asin/B0D5QXTZY7

More documents and user manuals: **https://manuals.plus/**