

## Steelcraft 240910

# Steelcraft 240910 Nerf Bar Installation and User Manual

## 1. INTRODUCTION

This manual provides detailed instructions for the proper installation, operation, and maintenance of your Steelcraft 240910 Nerf Bar. Please read this manual thoroughly before beginning installation to ensure safe and correct usage. Retain this manual for future reference.

## 2. PRODUCT OVERVIEW

The Steelcraft 240910 Nerf Bar is a durable accessory designed to provide a convenient step into your vehicle while offering protection to the lower rocker panel. It features a 3-inch round side bar with a black powdercoat finish for enhanced durability and corrosion resistance. Custom polyethylene step pads are integrated to ensure secure footing. The design incorporates custom mounting brackets for a no-drill installation process.



**Image 2.1:** Steelcraft 240910 Nerf Bar installed on a vehicle. This image displays the Steelcraft 240910 Nerf Bar, a 3-inch round side bar with black powdercoat finish, installed on the side of a vehicle. The custom polyethylene step pads are visible, providing a secure stepping surface. The nerf bar is designed to integrate seamlessly with the vehicle's exterior.

## 3. SETUP (INSTALLATION)

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### 3.1. Required Tools

- Socket Wrench Set
- Torque Wrench
- Measuring Tape
- Safety Glasses
- Gloves

### 3.2. Safety Precautions

- Always wear safety glasses and gloves during installation.
- Ensure the vehicle is parked on a level surface and the parking brake is engaged.
- Do not overtighten fasteners unless specified, as this may damage components.
- If you are unsure about any step, consult a professional installer.

### 3.3. Installation Steps

1. **Unpack Components:** Carefully remove all components from the packaging and verify that all parts listed in the packing list are present.
2. **Identify Mounting Locations:** Locate the factory mounting points on the vehicle's frame or rocker panel. The Steelcraft 240910 is designed for no-drill installation, utilizing existing holes.
3. **Attach Brackets:** Secure the custom mounting brackets to the vehicle's frame using the provided

hardware. Hand-tighten all fasteners initially.

- 4. **Position Nerf Bar:** Carefully lift the nerf bar and align it with the attached mounting brackets.
- 5. **Secure Nerf Bar:** Attach the nerf bar to the brackets using the remaining hardware. Ensure proper alignment and fitment.
- 6. **Final Tightening:** Once the nerf bar is properly aligned and all hardware is in place, progressively tighten all fasteners to the manufacturer's recommended torque specifications. Refer to your vehicle's service manual for specific torque values if available, or tighten securely without overtightening.
- 7. **Inspect Installation:** After tightening, visually inspect all connections to ensure they are secure and the nerf bar is stable.

## 4. OPERATING (USAGE)

The Steelcraft 240910 Nerf Bar is designed to provide a stable and secure step for entering and exiting your vehicle. When using the nerf bar, always step firmly onto the polyethylene step pads. Avoid placing excessive weight on the ends of the bar or using it as a leverage point for lifting the vehicle. The nerf bar is intended for stepping assistance and light impact protection, not for heavy-duty recovery or lifting operations.

## 5. MAINTENANCE

Regular maintenance will help preserve the appearance and functionality of your Steelcraft 240910 Nerf Bar.

- **Cleaning:** Clean the black powdercoat finish regularly with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the finish. Rinse thoroughly and dry with a soft cloth to prevent water spots.
- **Inspection:** Periodically inspect all mounting hardware for tightness. Vibrations from driving can sometimes loosen fasteners. Re-tighten any loose bolts to ensure the nerf bar remains securely attached.
- **Damage Check:** Check the nerf bar and step pads for any signs of damage, such as cracks, bends, or excessive wear. Replace damaged components as necessary to maintain safety and appearance.

## 6. TROUBLESHOOTING

- **Nerf Bar Feels Loose:** This is typically caused by loose mounting hardware. Re-inspect all bolts and nuts, and tighten them to the recommended torque specifications.
- **Unusual Noises (Rattling/Squeaking):** Check for any contact points between the nerf bar, brackets, and vehicle body. Ensure all components are securely fastened and not rubbing against each other.
- **Finish Deterioration:** If the powdercoat finish shows signs of chipping or rust, clean the affected area, sand lightly, and apply a touch-up paint designed for powdercoat finishes to prevent further corrosion.

## 7. SPECIFICATIONS

Feature	Specification
Model Number	240910

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Brand	Steelcraft
Bar Diameter	3 inches (Round Side Bar)
Finish	Black Powdercoat
Material	Alloy Steel
Step Pads	Custom Polyethylene
Installation Type	No-Drill (Custom Mounting Brackets)
Item Dimensions (L x W x H)	74 x 11 x 7 inches
Item Weight	40 Pounds
UPC	840813152158

## 8. WARRANTY INFORMATION

The Steelcraft 240910 Nerf Bar comes with a **3-Year Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from improper installation, accidents, misuse, abuse, or unauthorized modifications. For warranty claims, please retain your proof of purchase and contact Steelcraft customer support.

## 9. SUPPORT

For technical assistance, installation questions, or to report any issues with your Steelcraft 240910 Nerf Bar, please contact Steelcraft customer support. Refer to the official Steelcraft website or product packaging for the most current contact information.