TRAIL FORTRESS

BUILT FOR THE TRAIL. CHECKED FOR YOUR TRUCK.

Rough Country 21007 Installation Instructions

Oval Nerf Step Bars for 2009–2014 Ford F-150 SuperCrew

Part number: 21007

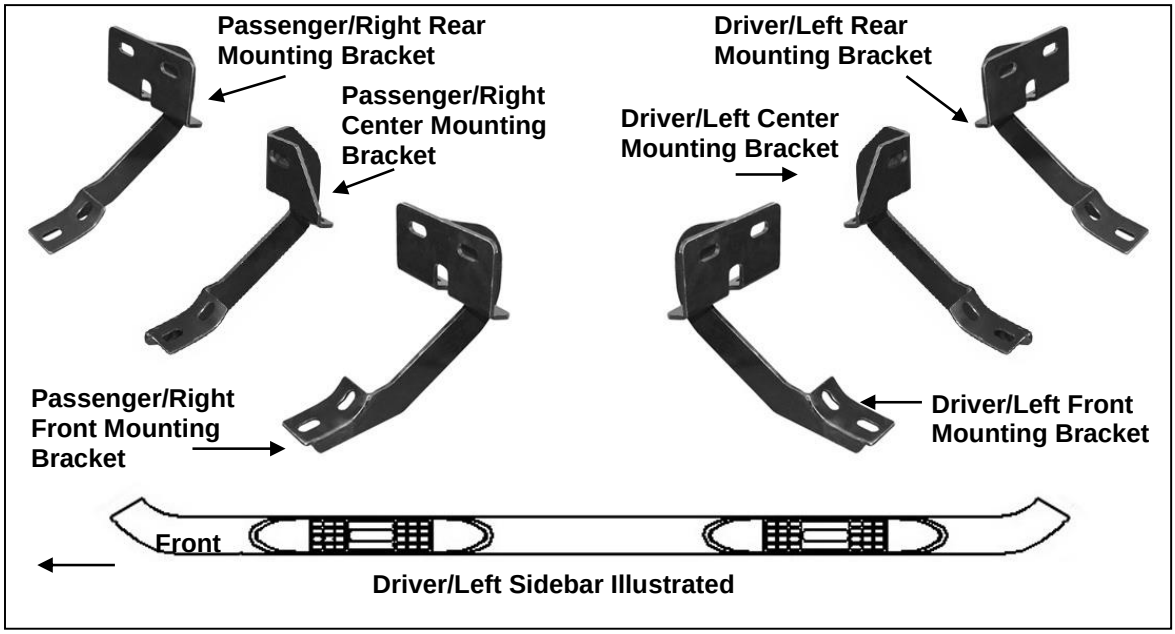
trailfortress.com/rough-country-oval-nerf-step-21007

Scan for fitment, price and install help



PARTS LIST:

Qty	Description	Qty	Description
1	Driver/Left Side Bar	10	8mm Deep Clip Nuts
1	Passenger/Right Side Bar	10	8-1.25mm x 30mm Hex Bolts
2	Driver/Left Front-Passenger/Right Rear Mounting Brackets	22	8-1.25mm x 25mm Hex Bolts
2	Passenger/Right-Driver/Left Rear Front Mounting Brackets	10	8mm x 28mm OD x 3mm Large Flat Washers
1	Driver/Left Center Mounting Bracket	32	8mm x 24mm OD x 2mm STD Flat Washers
1	Passenger/Right Center Mounting Bracket	32	8mm Lock Washers
		10	8mm Hex Nuts



PROCEDURE:

1. **REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.**
2. Starting on the driver side of the vehicle, locate the (2) holes in the pinch weld to find the factory mounting holes in the inner side panel, **(Figure 1)**. **NOTE:** The inner holes may be covered with sealing tape or insulation. Slide the 8mm Clip Nuts into the opening with the nut towards the inside. Line up the threaded nut on the clip with the round holes, **(Figure 1)**.
3. Partially attach the driver side Mounting Bracket to the Clip Nuts with the included (2) 8mm x 30mm Hex Bolts, (2) 8mm Lock Washers and (2) 8mm x 28mm Large Flat Washers, **(Figure 2)**. Depending on model and year, the brake cable may be run on the inside or outside of the Bracket. Do not tighten hardware at this time. **NOTE:** The Cradle on the Front Mounting Bracket should face to the rear of the vehicle.
4. Align the bottom holes in the front Mounting Bracket with the (2) holes in the pinch weld. Bolt the Bracket to the pinch weld using the included (2) 8mm x 25mm Hex Bolts, (2) 8mm

trailfortress.com/rough-country-oval-nerf-step-21007

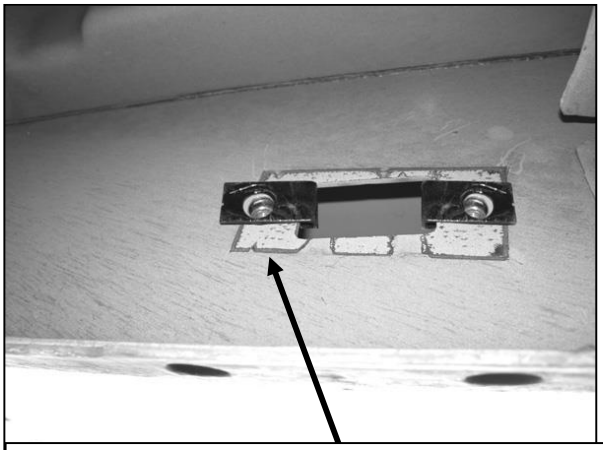
Lock Washers, (4) 8mm STD Flat Washers and (2) 8mm Hex Nuts, **(Figure 2)**. **NOTE:** Insert the bolts up from the bottom of the pinch weld and through the Bracket.

5. Repeat **Steps 2 – 4** for Rear Mounting Bracket installation. **NOTE:** The cradle on the Rear Mounting Bracket should face the front of the vehicle, **(Figure 3)**. The mounting holes will be the last set towards the back of the cab.
6. Select the driver side Center Mounting Bracket. Locate the mounting location and insert (1) 8mm Nut Clip as per **Step 2**, **(Figure 4)**. Secure the Center Bracket to the Clip Nut with (1) 8mm x 30mm Hex Bolt, (1) 8mm Lock Washer and (1) 8mm x 28mm Large Flat Washer, **(Figure 5)**. Line up the (1) bottom hole with the hole in the pinch weld and bolt together with (1) 8mm x 25mm Hex Bolt, (1) 8mm Lock Washer, (2) 8mm STD Flat Washers and (1) 8mm Hex Nut. Do not tighten hardware at this time. **NOTE:** The cradle on the Center Mounting Bracket should face the front of the vehicle.
7. Carefully position the Sidebar onto the Mounting Bracket cradles and attach it using the included (6) 8mm x 25mm Hex Bolts, (6) 8mm Lock Washers and (6) 8mm STD Flat Washers, **(Figures 5 & 6)**. Do not tighten hardware at this time.
8. Level and adjust the Sidebar properly and tighten all hardware.
9. Repeat **Steps 2 – 8** for passenger Sidebar installation.
10. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

To protect your investment, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.
For stainless steel: Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap may be used also to clean the Sidebar.
For gloss black finishes: Mild soap may be used to clean the Sidebar.

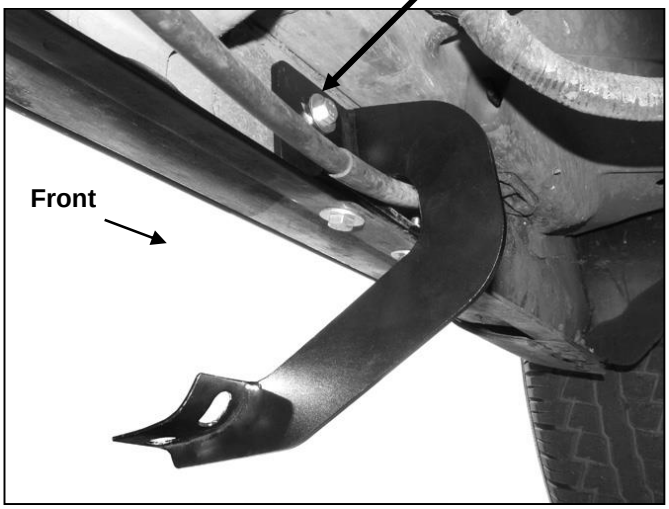
trailfortress.com/rough-country-oval-nerf-step-21007

Driver Side Installation Pictured

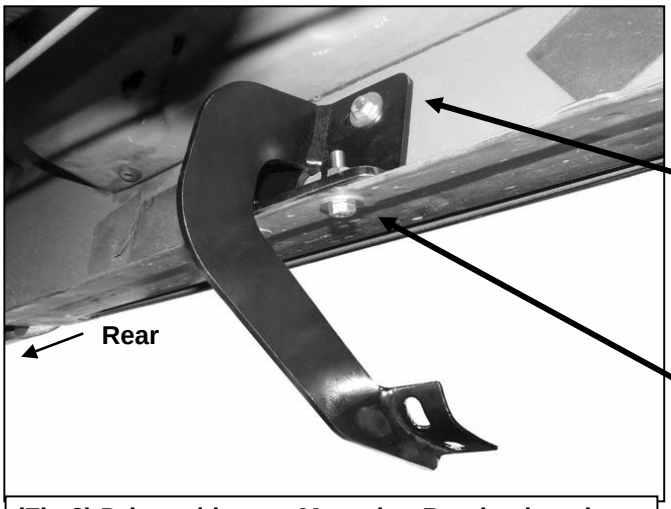


(Fig 1) 8mm Clip Nuts (hole in body panel shown for example only-location and shape may differ slightly)

(2) 8mm Clip Nuts
(2) 8mm x 30mm Hex Bolts
(2) 8mm Lock Washers
(2) 8mm x 28mm Large Flat Washers



(Fig 2) Driver side-front Mounting Bracket location



(Fig 3) Driver side-rear Mounting Bracket location

(2) 8mm Clip Nuts
(2) 8mm x 30mm Hex Bolts
(2) 8mm Lock Washers
(2) 8mm x 28mm Large Flat Washers

(2) 8mm x 25mm Hex Bolts
(2) 8mm Lock Washer
(4) 8mm STD Flat Washers
(2) 8mm Hex Nuts

trailfortress.com/rough-country-oval-nerf-step-21007

Driver Side Installation Pictured

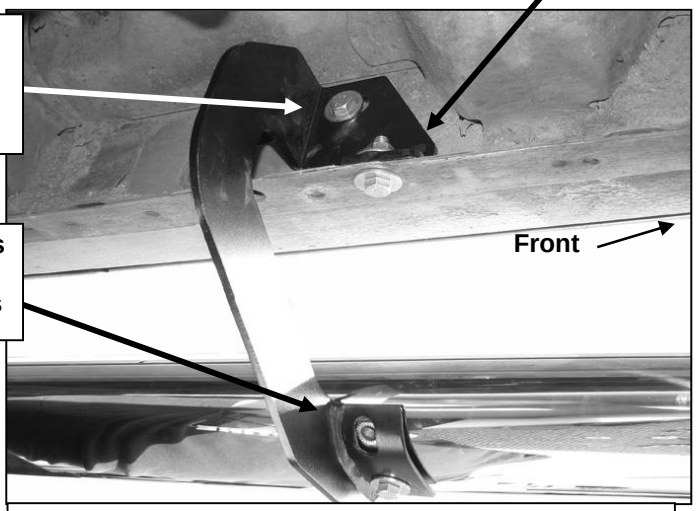


(Fig 4) Driver side-center Mounting Bracket location

8mm x 25mm Hex Bolt
8mm Lock Washer
(2) 8mm STD Flat Washers
8mm Hex Nut

8mm Clip Nut
8mm x 30mm Hex Bolt
8mm Lock Washer
8mm x 28mm Large Flat Washer

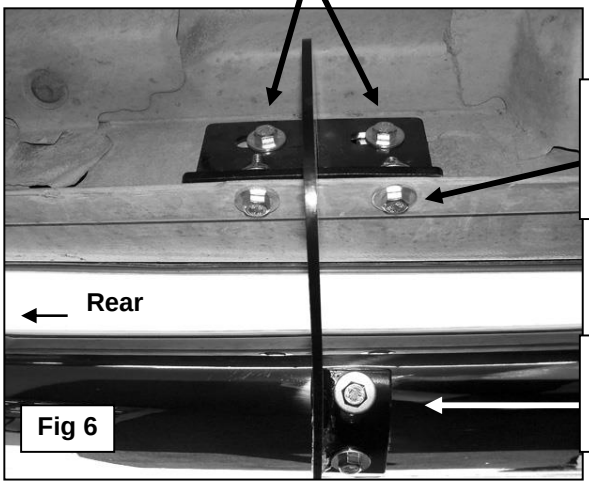
(2) 8mm x 25mm Hex Bolts
(2) 8mm Lock Washer
(2) 8mm STD Flat Washers



(Fig 5) Driver Side Center Mounting Bracket location

(2) 8mm Clip Nuts
(2) 8mm x 30mm Hex Bolts
(2) 8mm Lock Washers
(2) 8mm x 28mm Large Flat Washers

(2) 8mm x 25mm Hex Bolts
(2) 8mm Lock Washer
(4) 8mm STD Flat Washers
(2) 8mm Hex Nuts



(2) 8mm x 25mm Hex Bolts
(2) 8mm Lock Washer
(2) 8mm STD Flat Washers

Fig 6

trailfortress.com/rough-country-oval-nerf-step-21007