

Installation Instructions

LUND[®]

Premium Style. Lasting Performance.

Care and Cleaning

- Wash only with mild soap and dry with a clean cloth.
- Every 3 months or 5000 miles check for loose hardware and tighten as necessary.

Congratulations!

You have purchased one of the many quality Lund[®] branded products offered by Lund International. We take the utmost pride in our products and want you to enjoy years of satisfaction from your investment. We have made every effort to ensure that your product is top quality in terms of fit, durability, finish and ease of installation.

Recycle

The material that your product is made from can be recycled. Please also consider recycling the packaging that your product came in.



LUND[®]

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PARTS LIST:

1	3.5in Bull Bar	4	12mm Lock Washers
1	Driver/left Frame Bracket	4	10-1.5mm x 35mm Hex Bolts
1	Passenger/Right Frame Bracket	8	10mm x 27mm OD x 3 mm Flat Washers
1	Driver/left Bull Bar Mounting Bracket	4	10-1.5mm Nylon Lock Nuts
1	Passenger/Right Bull Bar Mounting Bracket	4	8-1.25mm x 35mm Hex Bolts
4	12-1.75mm x 45mm Hex Bolts	4	8mm x 22mm x 2mm Flat Washers
4	12mm x 37mm OD x 3mm Flat Washers	4	8mm Lock Washers
2	Skid Plate Brackets		



EQUIPMENT NEEDED:

- Safety Glasses
- Ratchet Set
- Pliers or Adjustable Wrench

IMPORTANT NOTES:

- Bull Bar *may* interfere with parking sensors on the bumper.
- If state law requires a front license plate, a relocation kit is available separately.
- For cleaning, mild soap may be used to clean the Bull Bar, and aluminum polish may be used on the stainless steel to polish small scratches and scuffs on the finish.
- REMOVE CONTENTS FROM BOX, VERIFY ALL PARTS ARE PRESENT, & READ INSTRUCTIONS CAREFULLY. **NOTE: PROFESSIONAL INSTALLATION IS RECOMMENDED.**

LIGHT BAR INSTALLATION:

1. Remove light bar from box and screw bolts and washers into each end.
2. Slide bolts into crossbeam brackets with the washers on the outside of the bracket, and tighten using the supplied allen key.



PROCEDURE:

REMOVE CONTENTS FROM BOX AND VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY. CUTTING MAY BE REQUIRED. INSTALLATION MAY INTERFERE WITH FRONT MOUNTED SENSORS.

1. Start installation from under the front of the vehicle.
2. Determine if the vehicle is equipped with tow hooks. **IMPORTANT:** Tow hooks cannot be reinstalled with the Bull Bar.

Tow Hook equipped vehicles:

- a. Remove the plastic cover attached to the tow hook, **(Figure 1)**. Next, remove the tow hook from the bottom of the frame, **(Figures 2—4)**. On models with steel skid plate, temporarily remove skid plate, **(Figure 3)**.
- b. Proceed to **Step 3**.

Vehicles without tow hooks:

- a. Cut out the lower section of the indented area in both sides of the plastic bumper insert to clear the Brackets as pictured, **(Figure 5a)**. **NOTE:** Hold the Frame Mounting Bracket up to the back of the bumper to determine area to cut to clear Bracket. **IMPORTANT:** Make several small cuts for best fit.
 - b. Insert the Mounting Brackets through the openings in the bumper to check for clearance around Brackets and hardware. Trim the plastic as required to clear the Brackets.
3. Select the driver/left Frame Mounting Bracket, **(Figure 6)**. Hold the Bracket up to the bottom of the frame. Line up the holes in the Bracket with the (2) mounting bolt holes for the tow hook. **Note:** If your vehicle has a lower plastic cover, you will need to trim it.

To Trim the Lower Plastic Cover:

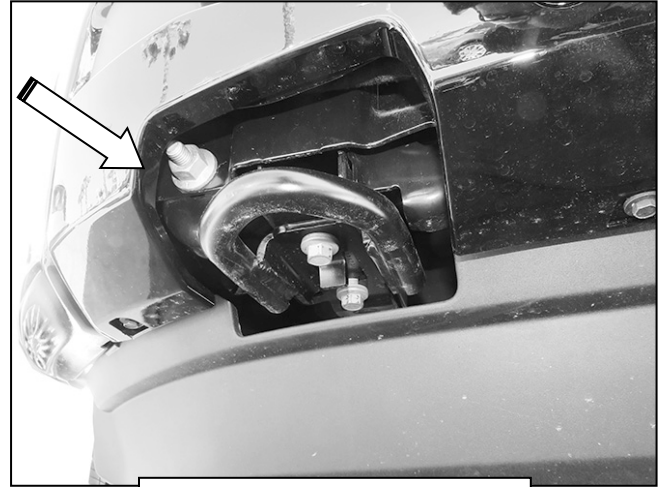
- a. Cut out the lower section of the indented area in both sides of the plastic bumper insert to clear the Brackets as pictured, **(Figure 5b)**. **NOTE:** Hold the Frame Mounting Bracket up to the back of the bumper to determine area to cut to clear Bracket. **IMPORTANT:** Make several small cuts for best fit.
 - b. Insert the Mounting Brackets through the openings in the bumper to check for clearance around Brackets and hardware. Trim the plastic as required to clear the Brackets.
4. Attach the Bracket to the threaded holes in the frame with (2) 12mm x 45mm Hex bolts, (2) 12mm Lock Washers and (2) 12mm Flat Washers, **(Figures 6 & 7)**. **IMPORTANT:** Models with steel skid plate, attach (1) Skid Plate Bracket to the rear mounting Bolt, **(Figure 6)**. Leave hardware loose. Repeat this **Step** to attach the passenger/right Frame Bracket and Skid Plate Bracket if equipped.
 5. Next, select the driver/left Bull Bar Mounting Bracket, **(Figure 8)**. Attach the Bull Bar Mounting Bracket to the end of the Bull Bar with the included (2) 8mm x 35mm Hex Bolts, (2) 8mm Lock Washers and (2) 8mm Flat Washers, **(Figure 8)**. Center the flange on the Bracket with the tube and snug but do not fully tighten hardware. Repeat this **Step** to attach the passenger/right Bull Bar Mounting Bracket.
 6. With assistance, hold the Bull Bar up in position on the outside of the Mounting Brackets. Attach the Bull Bar to the Brackets with (4) 10mm x 35mm Hex Bolts, (8) 10mm Flat Washers and (4) 10mm Nylon Lock Nuts, **(Figure 9)**. Do not tighten hardware at this time.
 7. 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.

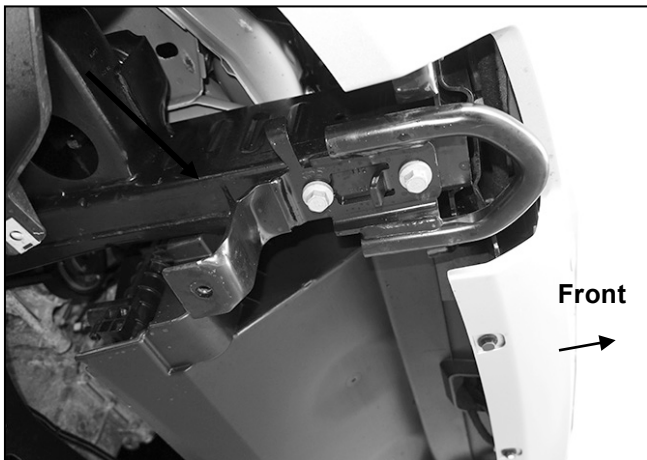
For stainless steel: Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap may be used also to clean the Bull Bar. **For black finish:** Mild soap may be used to clean the Bull Bar.



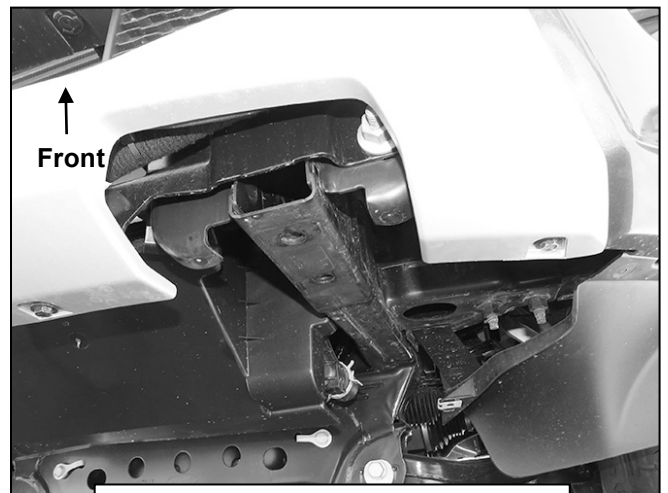
(Fig 1) Example of Tow hook



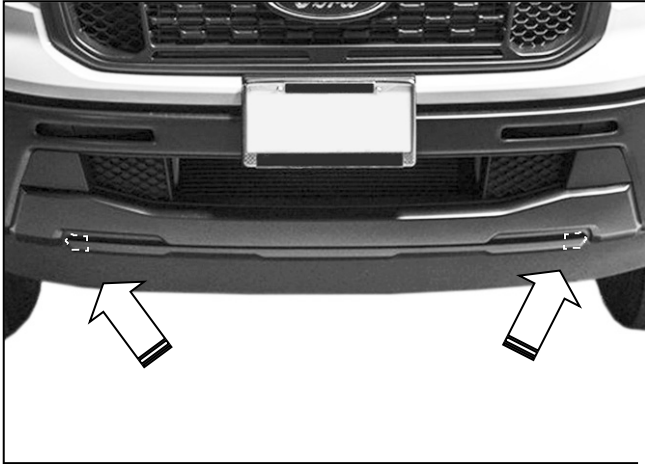
(Fig 2) Remove plastic cover surrounding tow hook



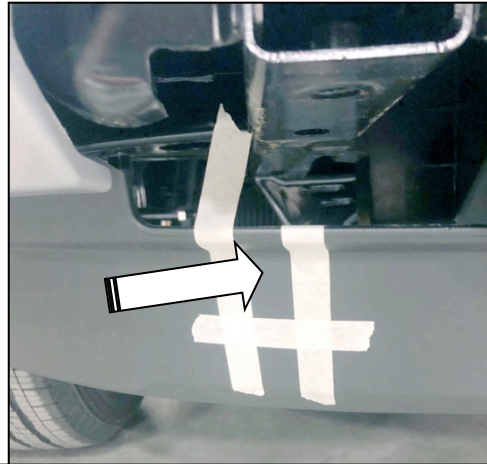
(Fig 3) Models with steel skid plate, temporarily remove skid plate to access tow hooks



(Fig 4) Driver/left mounting location



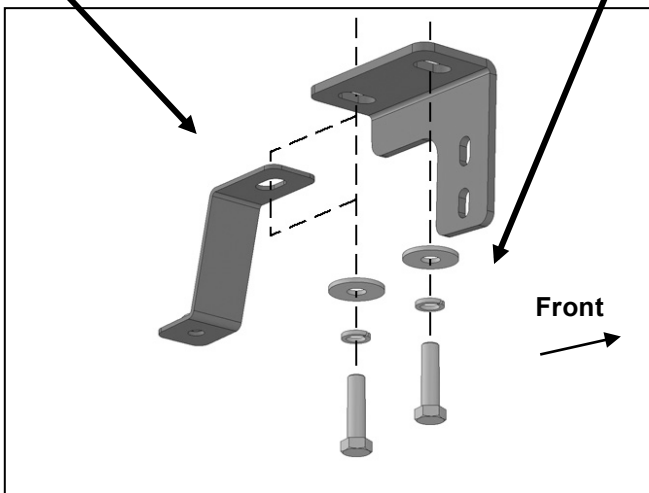
(Fig 5a) Models without tow hooks, cut openings in lower plastic cover to clear Brackets



(Fig 5b) Models with tow hooks, cut openings in lower plastic cover to clear Brackets

Skid plate bracket

(2) 12mm Hex Bolts
(2) 12mm Lock Washers
(2) 12mm Flat Washers

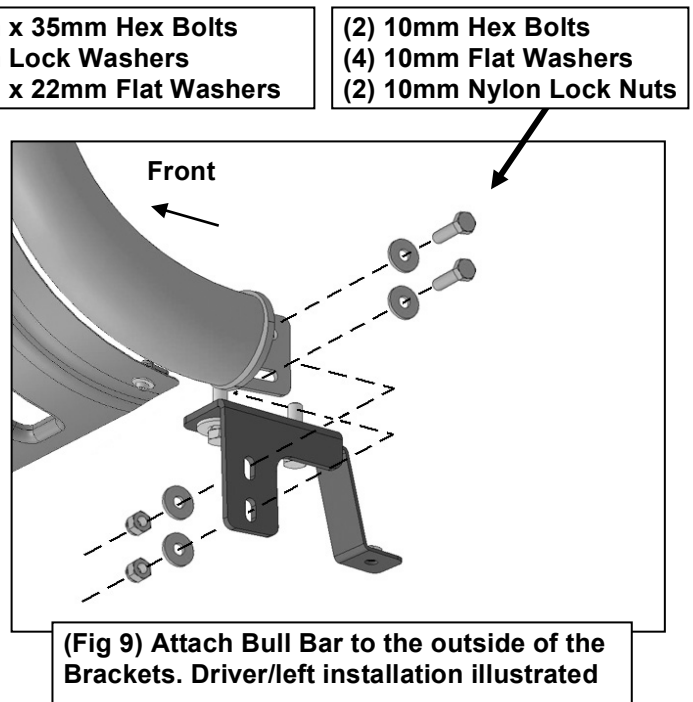
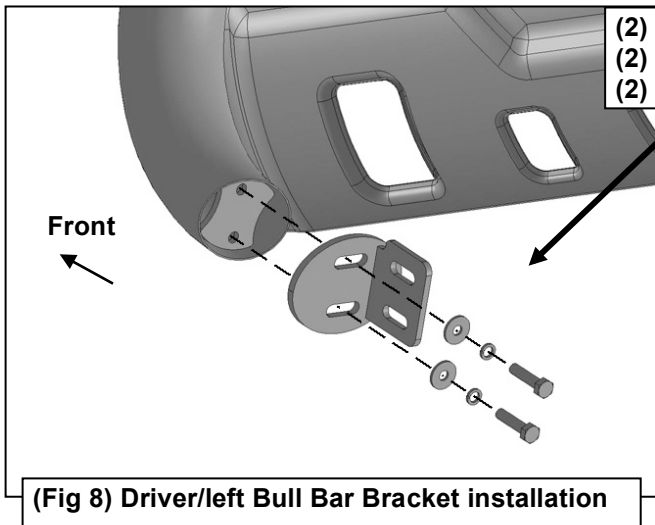


(Fig 6) Attach driver/left Frame Bracket to bottom of frame. Attach skid plate bracket to rear mounting bolt if equipped with steel skid plate



(Fig 7) Driver/left Frame Bracket installed with optional Skid Plate Bracket (arrow)

Driver/left Side Installation Pictured



Completed Installation