TRAIL FORTRESS

BUILT FOR THE TRAIL. CHECKED FOR YOUR TRUCK.

Rough Country 93192 Installation Instructions

50-Inch Black Series Light Bar Kit for Polaris XPEDITION (2024–2025)

Part number: 93192

trailfortress.com/rough-country-50-single-row-light-mount-93192

Scan for fitment, price and install help



POLARIS XPEDITION ADV-5-1000 Front High Mount Light Bar

Thank you for choosing Rough Country for all your vehicle needs.

Please read instructions before beginning installation. Check the kit hardware against the kit contents shown below. Be sure you have all needed parts and know where they go.
If question exist, please call us @1-800-222-7023. We will be happy to answer any questions concerning this product.
Check all fasteners for proper torque. Check to ensure for adequate clearance between all components.
Periodically check all hardware for tightness.

KIT CONTENTS:
Driver Side Bracket
Passenger Side Bracket

TOOLS NEEDED:
10mm Wrench
4mm Allen Wrench
T40 Torx
1/4” Drill
Drill Motor

HARDWARE INCLUDED:
6 - 6mm x 20mm Button Head Bolt
6 - 6mm Flat Washer
6 - 6mm Lock Nut

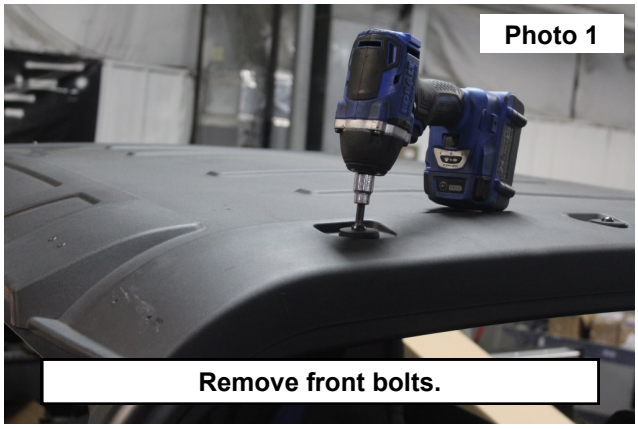


Torque Specs:

Size	Grade 5	Grade 8	Size	Class 8.8	Class 10.9
5/16”	15 ft/lbs	20ft/lbs	6MM	5ft/lbs	9ft/lbs
3/8”	30 ft/lbs	35ft/lbs	8MM	18ft/lbs	23ft/lbs
7/16”	45 ft/lbs	60ft/lbs	10MM	32ft/lbs	45ft/lbs
1/2”	65 ft/lbs	90ft/lbs	12MM	55ft/lbs	75ft/lbs
9/16”	95 ft/lbs	130ft/lbs	14MM	85ft/lbs	120ft/lbs
5/8”	135ft/lbs	175ft/lbs	16MM	130ft/lbs	165ft/lbs
3/4”	185ft/lbs	280ft/lbs	18MM	170ft/lbs	240ft/lbs

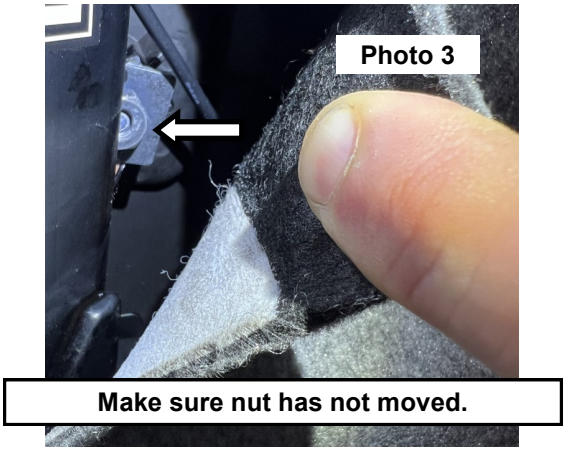
INSTALLATION INSTRUCTIONS

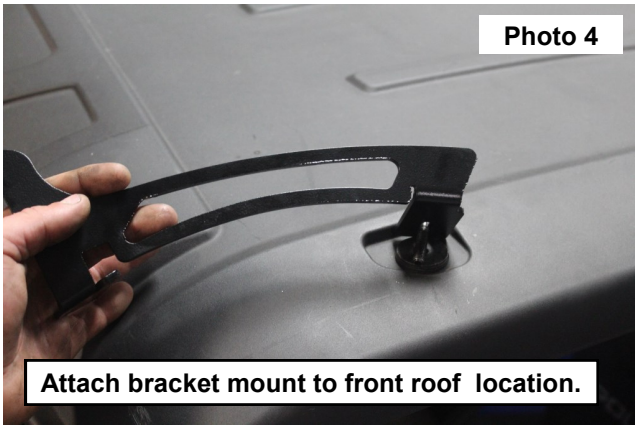
1. Remove factory front roof bolts with a T40 Torx. Retain hardware for reuse. **See Photo 1.**
2. **NOTE:** It may be necessary to peel the headliner back to make sure the roof mounting nuts do not dislodge when mounting the roof rack. When installing the rack, peel back the headliner to make sure the factory nuts have not moved. **See Photo 2 and Photo 3.**



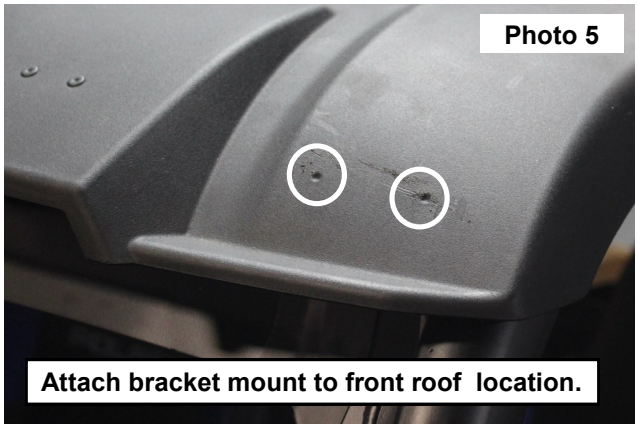


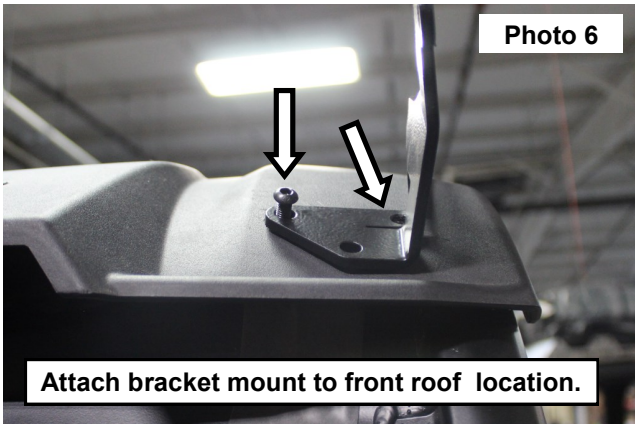
3. Use the factory 6mm button head bolt to loosely attach the driver side bracket to the roof using the hidden factory nuts. Secure with a 4mm Allen wrench. **See Photo 4.**



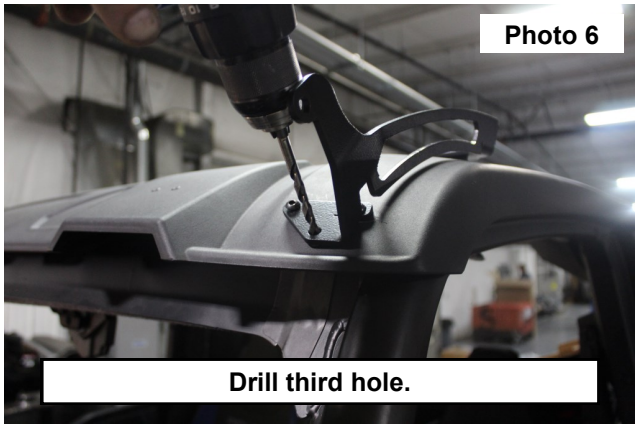


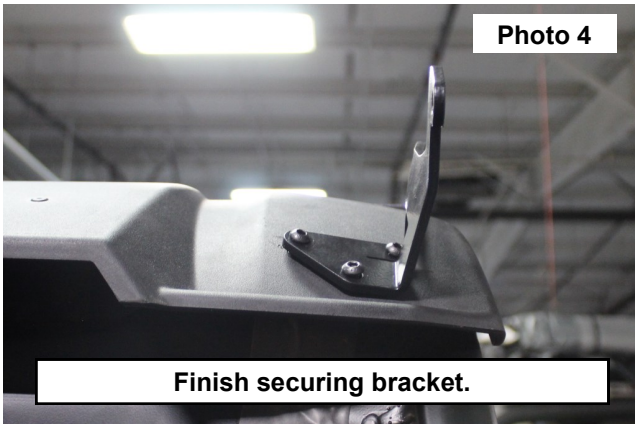
4. Use a 1/4” drill to bore out the dimples in the factory roof shown in **Photo 5.**
5. Swing the loosely installed bracket so the front bracket mount lines up with the previously made holes. Use the supplied 6mm button head bolt, 6mm washer, and 6mm nut to secure the front bracket mount to the previously drilled holes. Tighten with a 4mm Allen wrench and 10mm wrench. **See Photo 6.**





6. Use the front bracket as a template and use the 1/4” drill to make a hole in the roof where the third bracket hole is. **See Photo 6.**
7. Use the supplied 6mm hardware to secure the third hole of the bracket. Tighten with a 4mm Allen wrench and 10mm wrench. **See Photo 7.**





8. Repeat Step 1 through Step 7 for the passenger side.
9. Attach light bar to the bracket using the hardware supplied with the light bar kit.
10. Wire light to preference.

POST INSTALLATION INSTRUCTIONS

1. Check all fasteners for proper torque. Check to ensure for adequate clearance between all rotating, mobile, fixed, and heated members. Verify clearance between exhaust and brake lines, fuel lines, fuel tank, floorboards, and wiring harness.
2. Perform head light check and adjustment to proper settings.
3. All kit components must be retightened at 500 miles and then every 300 miles after installation. Periodically check all hardware for tightness.
4. Install “Warning to Driver” decal on sun visor.

By purchasing any item sold by Rough Country, LLC, the buyer expressly warrants that he/she is in compliance with all applicable, State, and Local laws and regulations regarding the purchase, ownership, and use of the item. It shall be the buyers responsibility to comply with all Federal, State and Local laws governing the sales of any items listed, illustrated or sold. The buyer expressly agrees to indemnify and hold harmless Rough Country, LLC for all claims or indirectly from the purchase, ownership, or use of the items.