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Rough Country 93016 Installation Instructions

20-Inch LED Light Bar Under-Bed Kit for Polaris Ranger (2017-2025)

Part number: 93016

trailfortress.com/rough-country-led-light-kit-93016

Scan for fitment, price and install help

921930150

Polaris 2019 Ranger 20” Single Row Under Bed Mount

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:
20” Single Row LED Light Kit x1
Driver Side light Bracket x1
Pass Side Light Bracket x1

TOOLS NEEDED:
9/16 Wrench and Socket

HARDWARE INCLUDED:
5/16-18 x 3/4 Hex Head Bolts x4
5/16 Flat Washers x8
5/16-18 Nylock Nuts x4

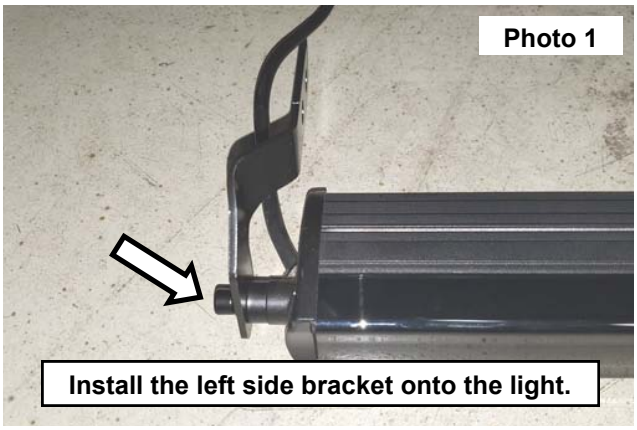


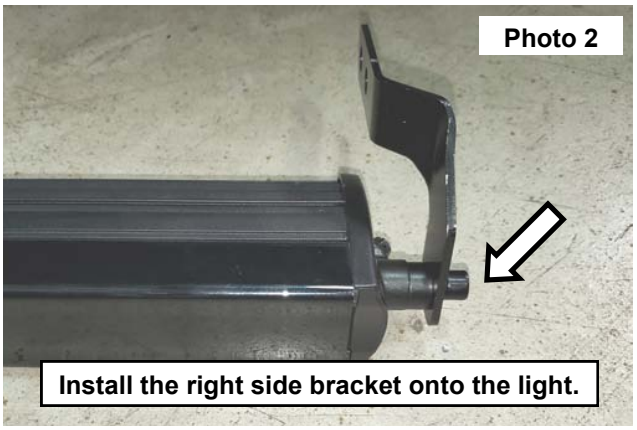
Torque Specs:

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

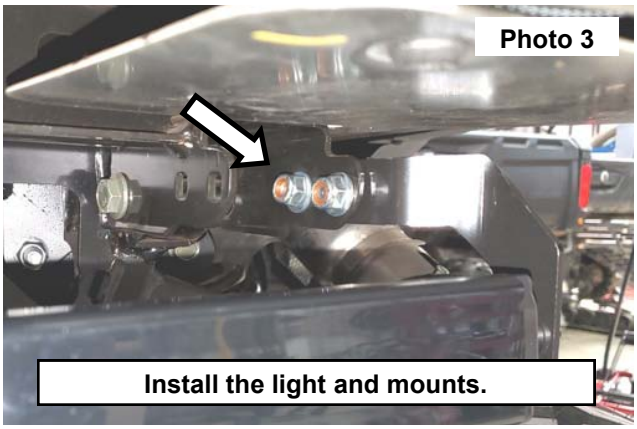
INSTALLATION INSTRUCTONS

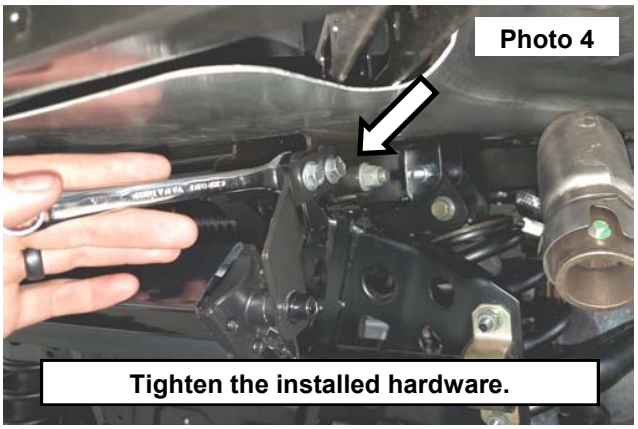
1. Locate the left side bracket and install onto the wire exit side of the light were the bracket bends inward from the light using the supplied hardware with the spacer. **See Photo 1.**
2. Install the right side bracket were the bracket bends inward from the using the supplied hardware with the spacer. **See Photo 2.**
3. Snug the brackets to the light bar using the supplied allen wrench.



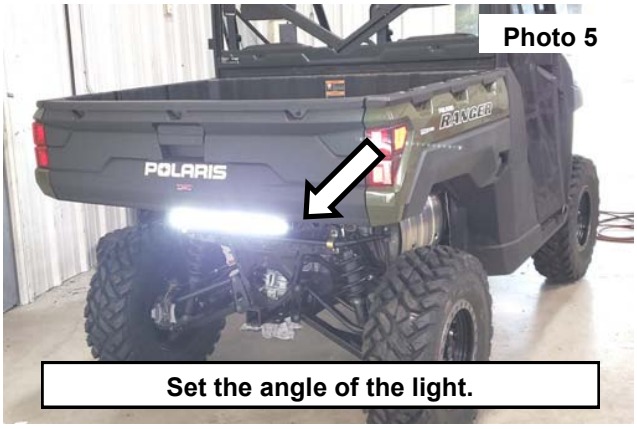


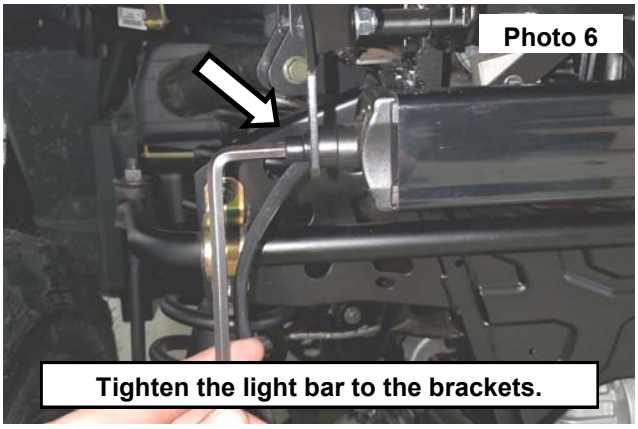
4. Install the light bar brackets onto the outside of the bed mount using 2 of the supplied 5/16-18 x 3/4 hex head bolts (4) 5/16 flat washers and (2) 5/16-18 nylock nuts. **See Photo 3.** Tighten using a 9/16 wrench and socket.
5. Tighten the installed hardware using a 9/16 wrench and socket. **See Photo 4.**





6. Install the wiring harness using the corresponding instruction sheet supplied in the light bar kit.
7. Remove the light cover and set the angle of the light to the desired look. **See Photo 5.** Install cover for light protection.
8. Tighten the light to the brackets using the supplied allen wrench in the light bar kit. **See Photo 6.**





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