Rough Country 97001 Installation Instructions

12-Inch Black Series LED Light Bar Kit with Defender Bumper Mount

Part number: 97001

trailfortress.com/rough-country-led-light-97001

Scan for fitment, price and install help



CAN-AM 2016-19 Defender XT 12” LED Flush 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:
12” Single Row LED Light Kit x1
Flush Mount Bracket x2

TOOLS NEEDED:
4mm Allen Wrench
9/16 Wrench or Socket
13mm Wrench or Socket

HARDWARE INCLUDED:
8mm-1.25 x 25mm Button Head Bolts x2
8mm Flat Washers x2
8mm-1.25 Nylock Nuts x2

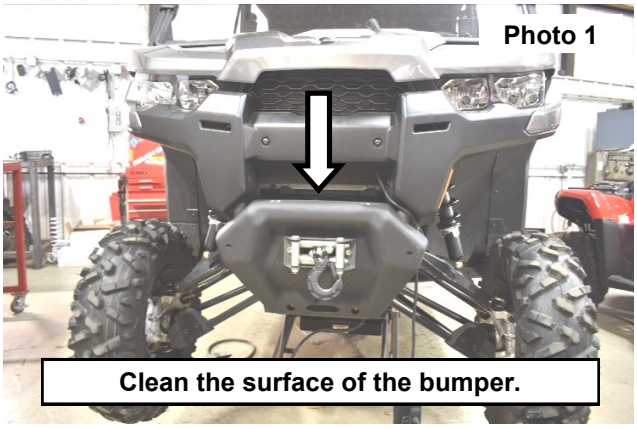


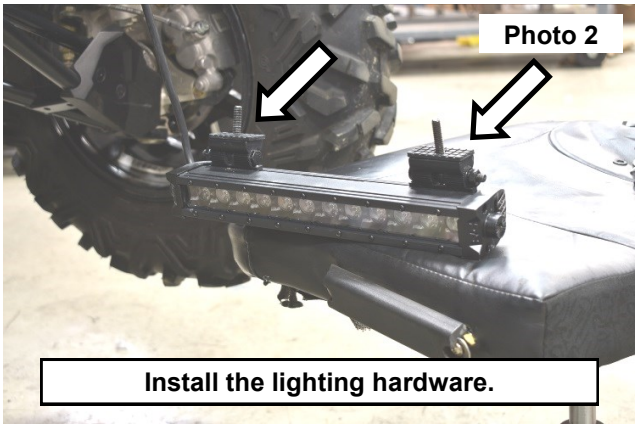
Torque Specs:

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

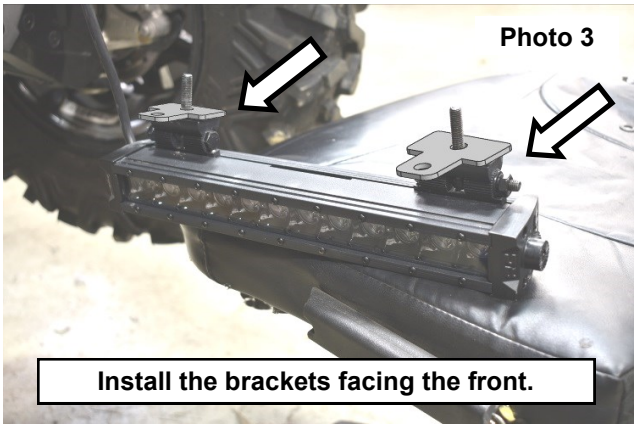
INSTALLATION INSTRUCTONS

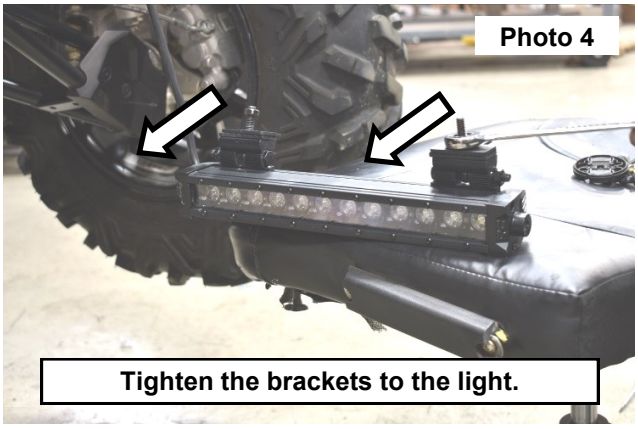
1. Clean the surface of the bumper and its surroundings. **See Photo 1.**
2. Install the mounting hardware supplied with the light kit. **See Photo 2.**



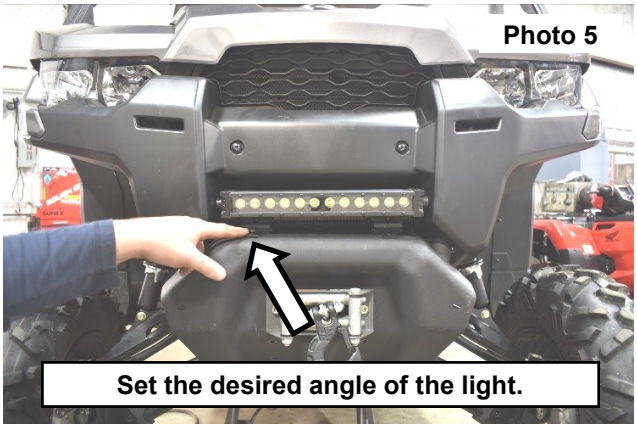


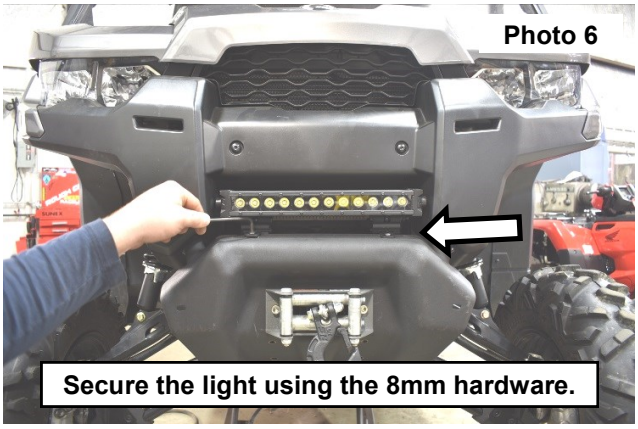
3. Install (2) of the supplied brackets onto the rubber mount and over the studs. Using the supplied nuts, snug the mounts on the light bar facing the front of the light. **See Photos 3 and 4.**





4. Install the wiring harness to the UTV using the instructions provided in the LED light bar kit.
5. Connect the light bar to the wiring harness, temporarily place the light onto the bumper and set the desired angle of the light. Then tighten the mounts using a 9/16 wrench or socket. **See Photo 5.**
6. Place the light onto the bumper, secure using (2) of the supplied 8mm-1.25 x 25mm button head bolts, (2) 8mm flat washers and (2) 8mm-1.25 nylock nuts. Tighten using a 4mm allen wrench and a 13mm wrench. **See Photo 6.**





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