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Rough Country 70822 Installation Instructions

Quad Cube Light Kit for Jeep Wrangler 4WD (2018-2025)

Part number: 70822

trailfortress.com/rough-country-quad-led-light-kit-70822

Scan for fitment, price and install help

921708210

JEEP 2019-20 JL / JT Dual Cube 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:
Driver Dual Cube Mount x1
Pass Dual Cube Mount x1
Cowl Spacers x4

TOOLS NEEDED:
T30 Torx Bit
14mm Wrench
4mm Allen Wrench

HARDWARE INCLUDED:
6mm-1.0 x 50mm Button Head Bolt x4

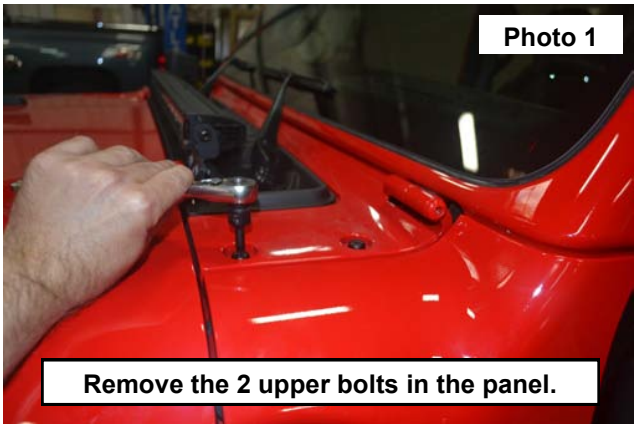


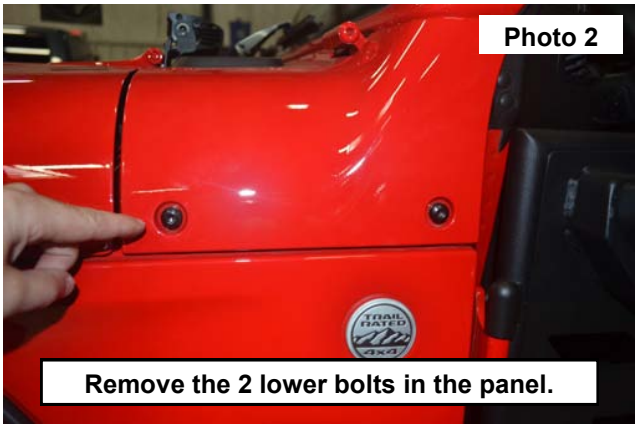
Torque Specs:

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

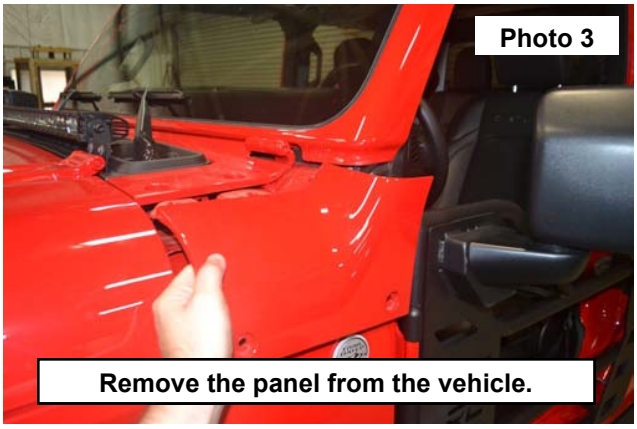
INSTALLATION INSTRUCTONS

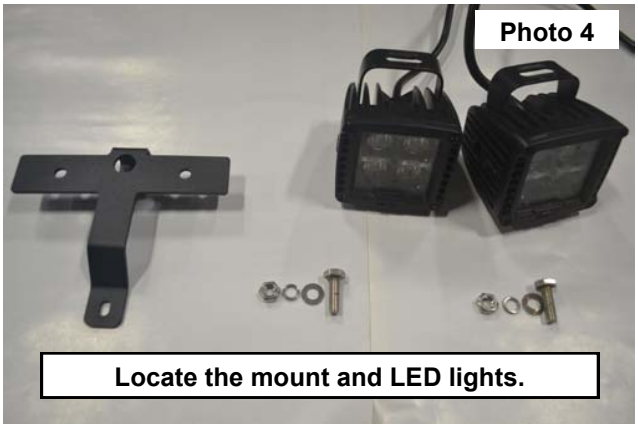
1. Remove the 2 upper panel bolts from vehicle using a T30 torx bit. **See Photo 1.**
2. Remove the 2 lower panel bolts from vehicle using a T30 torx bit. **See Photo 2.** Retain hardware.



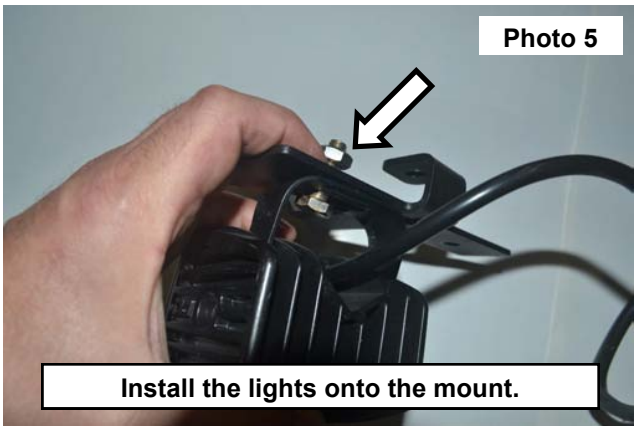


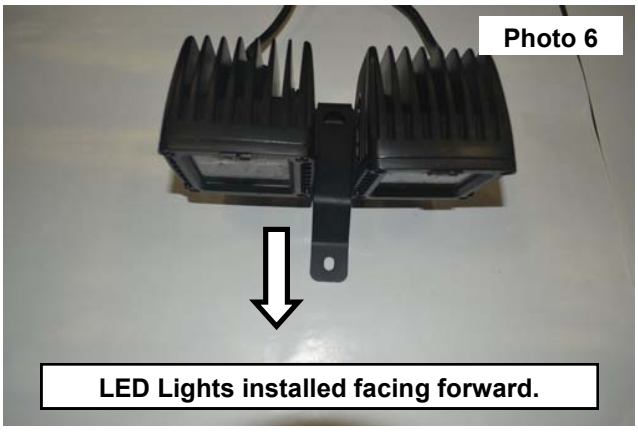
3. Remove the panel from the vehicle, set in a safe place. **See Photo 3.**
4. *See* **Figure 1** *on page 4 to determine the driver and passengers side bracket.* Locate the drivers side dual cube light mount, 2 LED lights with the hardware included in the light kit. **See Photo 4.**





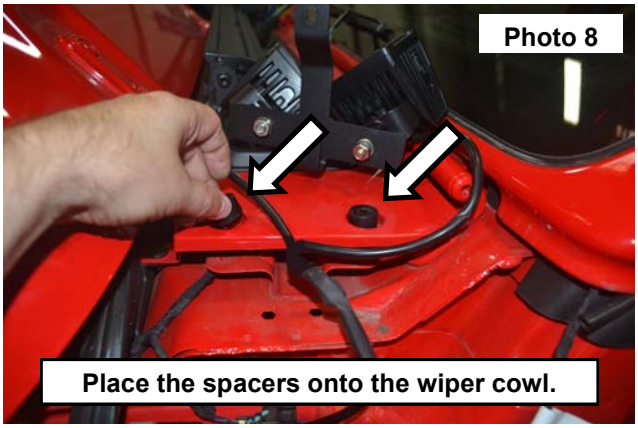
5. Install the lights facing forward onto the light mount using the supplied hardware included with the LED light kit. The longer tab will be toward the front of the vehicle when installed. Snug the hardware installed using a 14mm wrench **See Photos 5 and 6.**



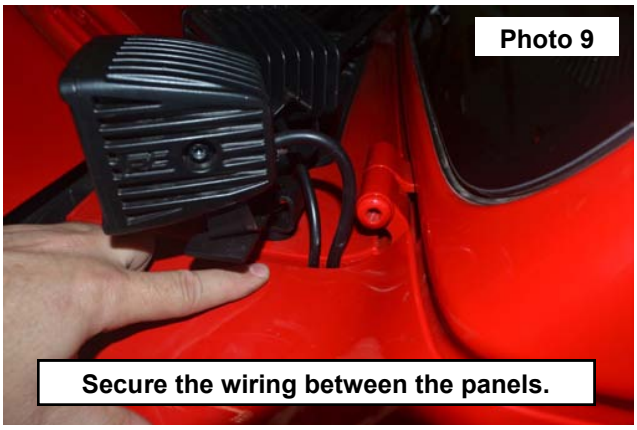


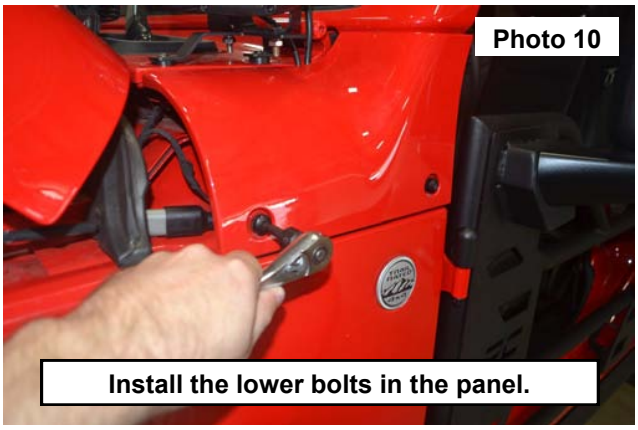
6. Connect the wiring harness to the vehicle using the instructions supplied with the light kit. Then rout the wiring under the hood seal notch. **See Photo 7.**
7. Make the desired light connections to the supplied wiring harness.
8. Place the 2 light mount spacers onto the wiper cowl. **See Photo 8.**



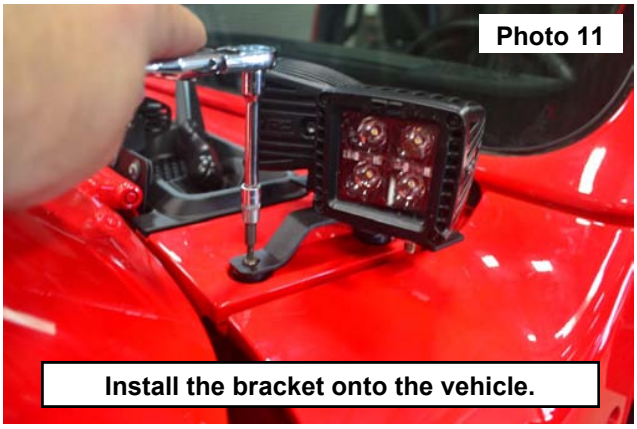


9. Secure the wiring between the outer panel and the wiper cowl. **See Photo 9.**
10. Then install the 2 retained bolts in the lower portion of the panel on the vehicle. Only snug this hardware so the panel can be adjusted. **See Photo 10.**

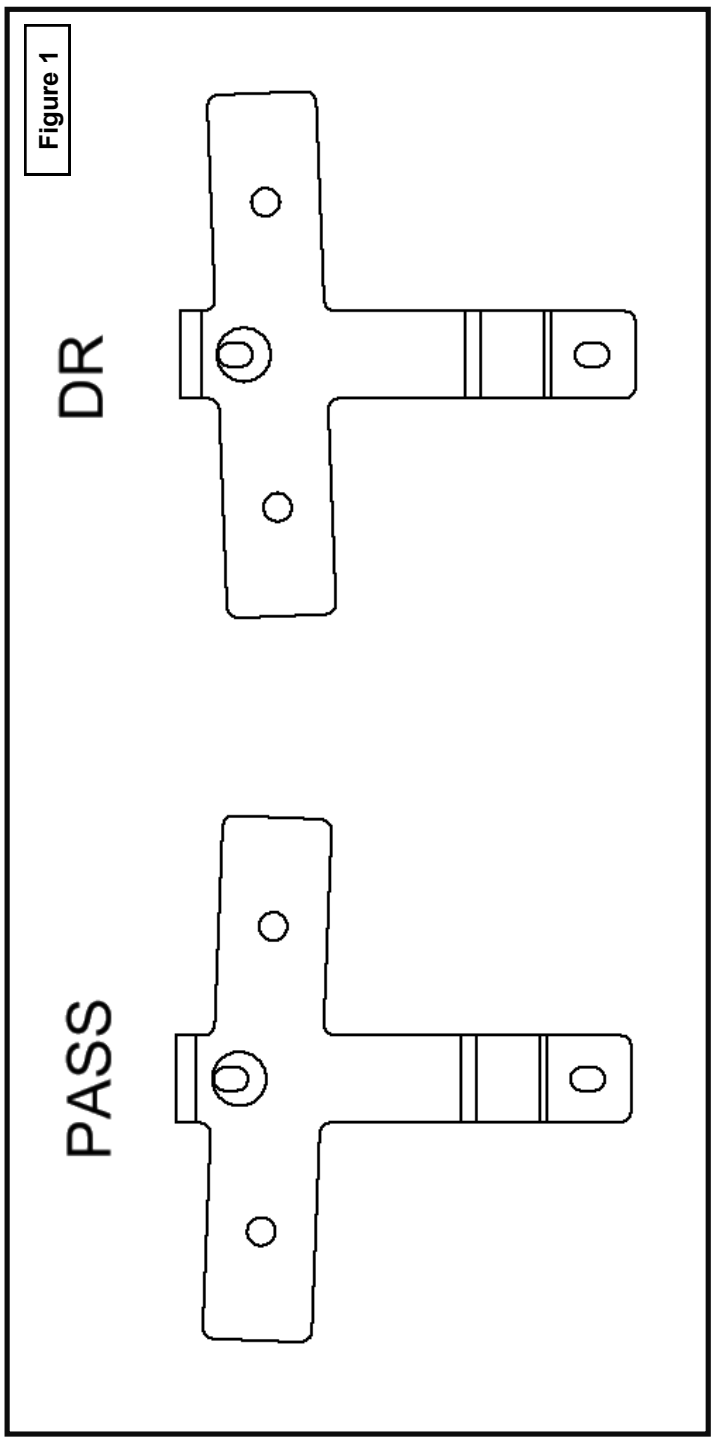




11. Place the light mount bracket onto the spacers installed onto the wiper cowl, install (2) of the 6mm-1.0 x 50mm button head bolts into the mount and spacers threading them into the vehicle. Tighten using a 4mm allen wrench. **See Photo 11.**
12. Tighten the lower panel bolts using a T30 torx bit.
13. Adjust the lights to the desired position then tighten using a 14mm wrench. **See Photo 12.**
14. Repeat steps 1-13 on the opposite side of the vehicle.







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