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# Rough Country 70066 Installation Instructions

50 Inch Single Row DRL Light Bar Kit for Jeep Wrangler

Part number: 70066

trailfortress.com/rough-country-led-light-kit-70066

Scan for fitment, price and install help

ROUGH COUNTRY
SUSPENSION SYSTEMS®

921700630

# JEEP JL / JT 50” LED Upper Windshield 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:**
**50” Single Row LED Light Kit x1**
**Driver Side Pillar Mount x1**
**Pass Side Pillar Mount x1**
**Drive Side Pillar support x1**
**Passenger Side Pillar support x1**

**TOOLS NEEDED:**
**T40 Torx Bit**
**1/4” Drill Bit**
**Drill Motor**
**Small Clamp**
**11mm Wrench or Socket**

**HARDWARE INCLUDED:**
**6mm-1.0 x 50mm Button Head Bolt x2**
**6mm Flat Washer x10**
**6mm-1.0 x 20mm Button Head Bolt x4**
**6mm-1.0 Lock Nut x4**
**8mm-1.25 x 25mm Button Head Bolt x4**
**8mm Flat Washer x4**
**Thick Spacers x6**



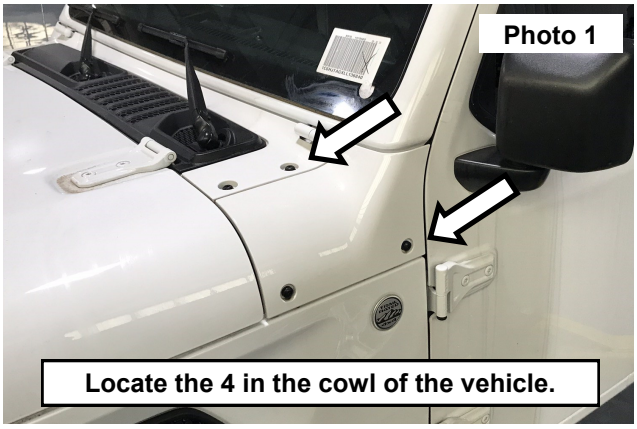
**Torque Specs:**

| 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 |

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## INSTALLATION INSTRUCTONS

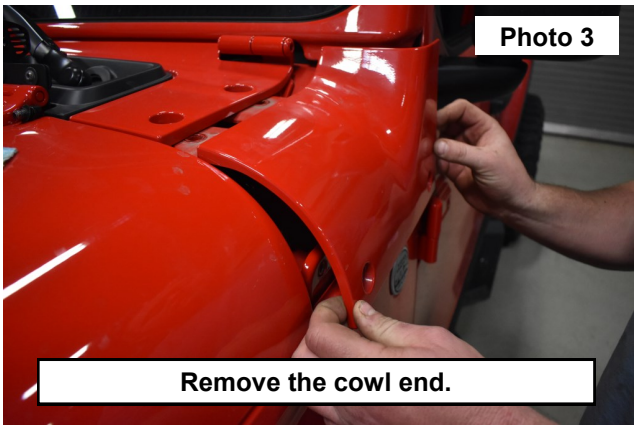
1. Locate the (4) bolts securing the cowl end onto the vehicle. **See Photo 1.**
2. Using a T40 Torx bit remove the (4) bolts in the cowl end. Retain hardware for reuse. **See Photo 2.**

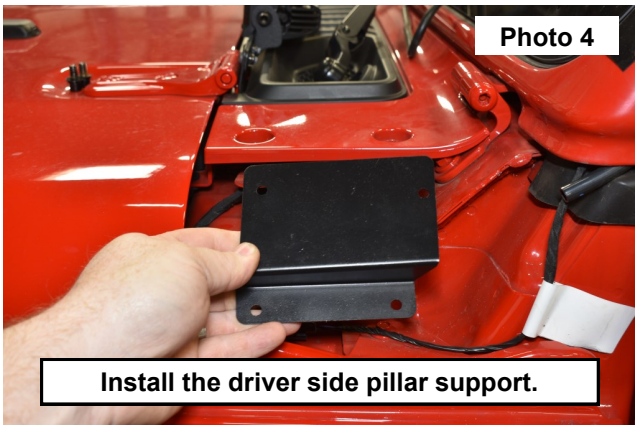




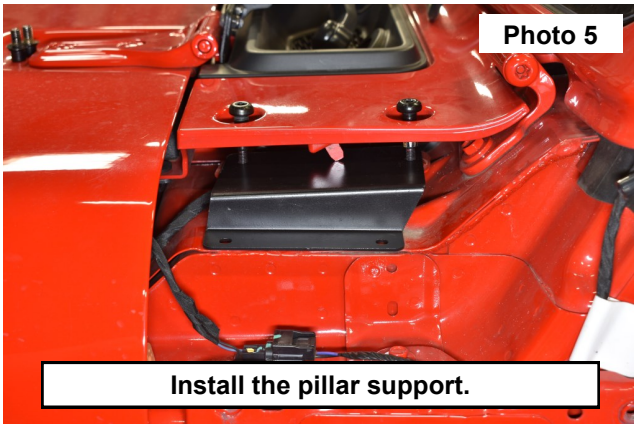


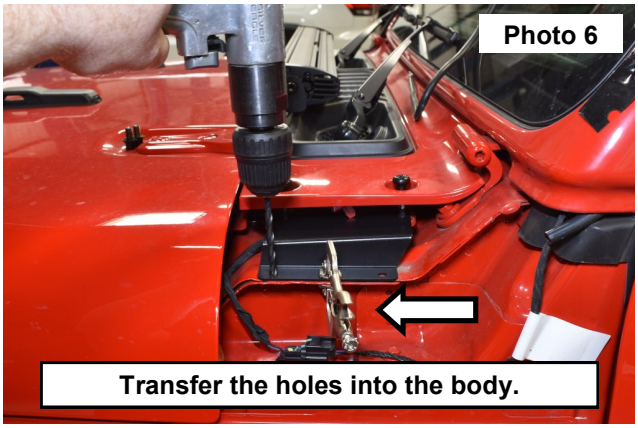
3. Remove the cowl end and set aside in a safe location. **See Photo 3.**
4. Install the driver side pillar support under the factory wiper cowl. **See Photo 4.**



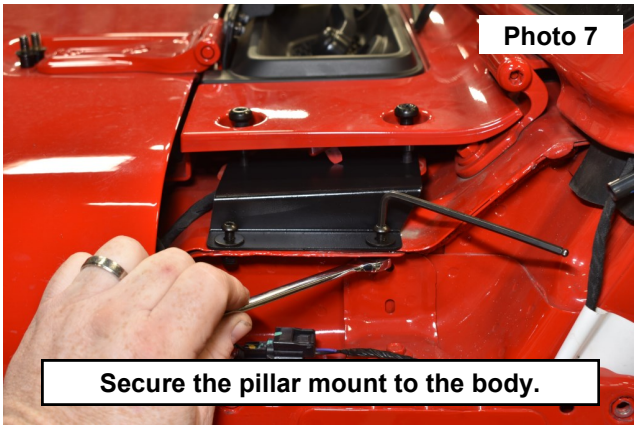



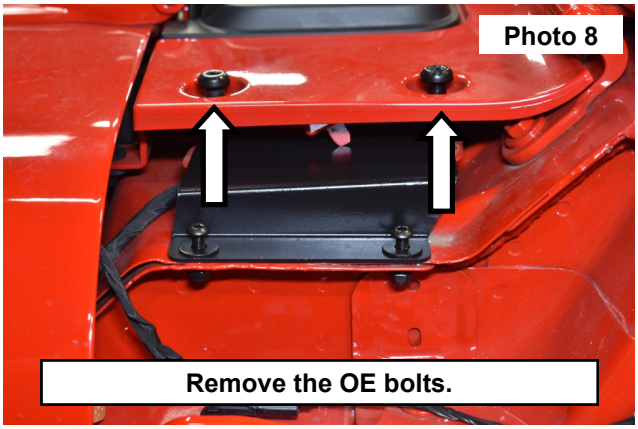

5. Install the (2) retained wiper cowl bolts into the pillar support. Hand tighten the bolts to hold the pillar support into place while drilling. **See Photo 5.**
6. Using a 1/4” bit and a drill motor, transfer the (2) holes into the pinch weld mount in the body of the vehicle. Use a small clamp to secure the part while drilling. **See Photo 6.**
7. Clean any shavings from around the drilled area and tough up the holes with paint to prevent rust.



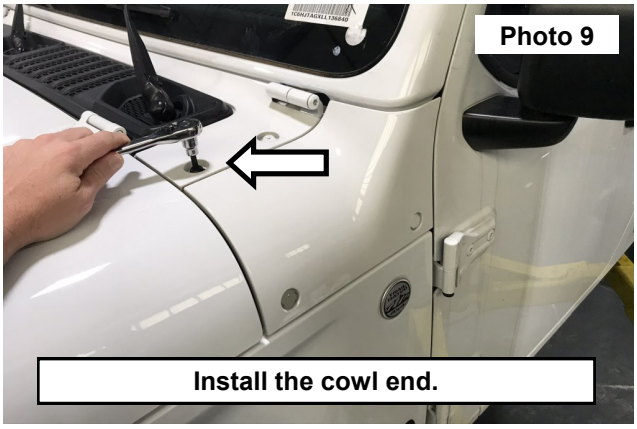



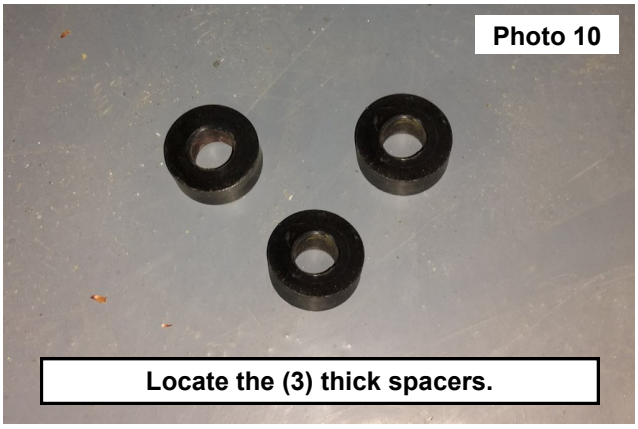
8. Secure the pillar mount to the body using (2) of the supplied 6mm-1.0 x 20mm button head allen bolts, (4) 6mm flat washers and (2) 6mm-1.0 nylock nuts. Tighten using a 4mm allen wrench and an 11mm wrench. **See Photo 7.**
9. Remove the OE bolts in the wiper cowl. **See Photo 8.**



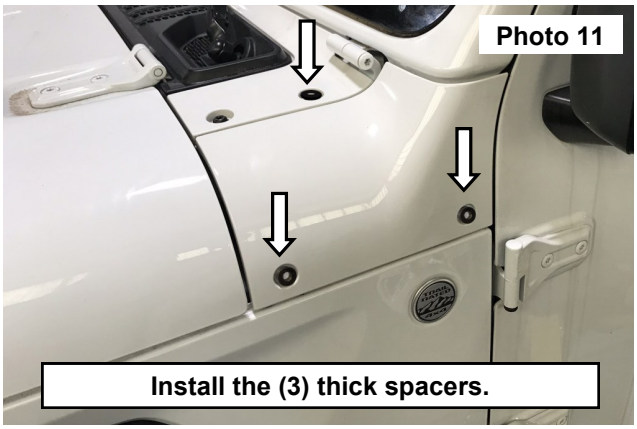



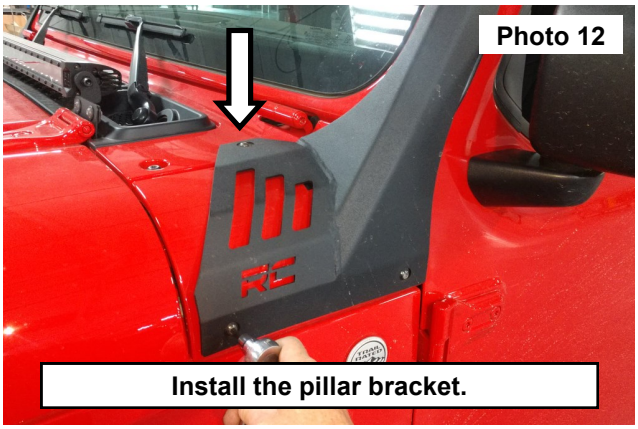

10. Re-install the cowl end onto the vehicle and secure ONLY using the front OE bolt. **See Photo 9.**
11. Locate (3) of the supplied thick spacers to be install onto the upper and side bolt dimples in the cowl. **See Photo 10.**




12. Install (2) spacers in the remaining dimples of the cowl end and (1) in the top wiper cowl. **See Photo 11.**
13. Place the LED pillar bracket onto the three spacers placed in the dimples in the cowl. Secure the mount using (1) of the supplied 6mm x 50mm button head bolts and (2) 6mm flat washers (2) of the supplied 8mm x 25mm button head bolts and (2) 8mm flat washers on the side of the mount. **See Photo 12.**
14. Repeat steps 1-13 on the opposite side of the vehicle to install the LED pillar bracket using the supplied hardware..

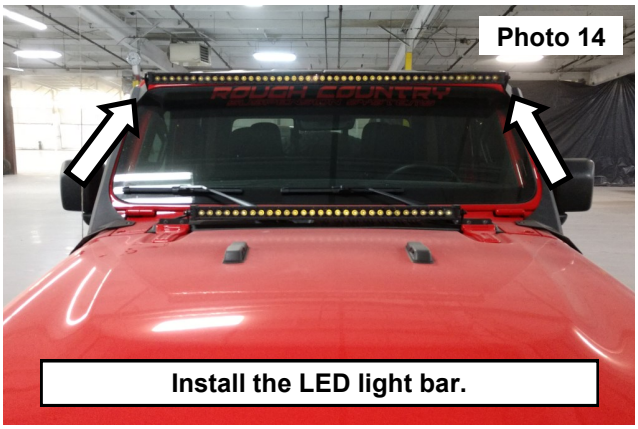


**See Photo 13.**

15. Install the wiring harness supplied with the LED light bar using the corresponding instruction sheet.
16. Install the 50” LED light bar in-between the pillar mounts using the bolts and lock washers provided in the LED light bar kit. **See Photo 14.**
17. Adjust the light to the desired angle and tighten using a 5mm allen wrench. **See Photo 15 and 16.**










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