

# ROUGH COUNTRY

## SUSPENSION SYSTEMS®

### JEEP JL MLC-6 KIT

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

**▲ NOTICE** 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 the design, function, and correct use of our products.

#### Tools Needed:

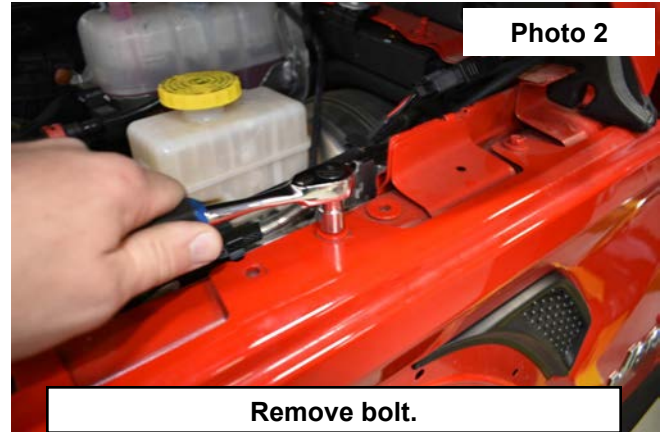
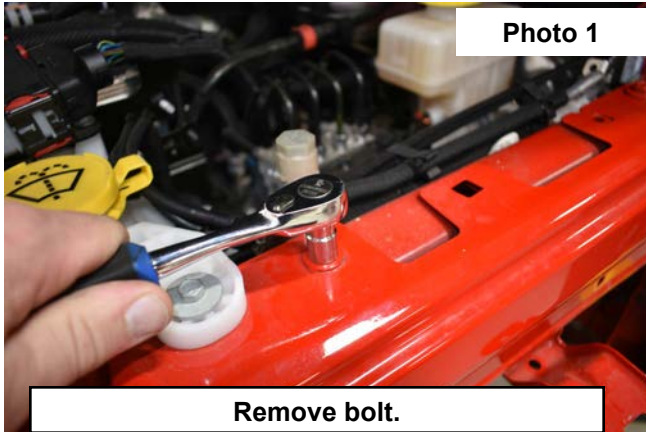
Phillips Screwdriver  
 3/4" drill Bit or Step Bit  
 Drill Motor  
 7MM Socket  
 Plastic Pry Tool

#### Kit Contents

Switch Pod w/ Wiring Harness  
 (2) Self Tapping Screws  
 Relay Pod w/ Power & Ground Wires  
 Zip Ties



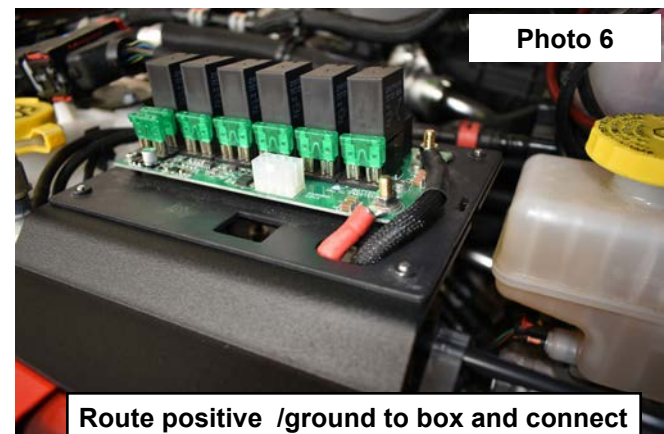
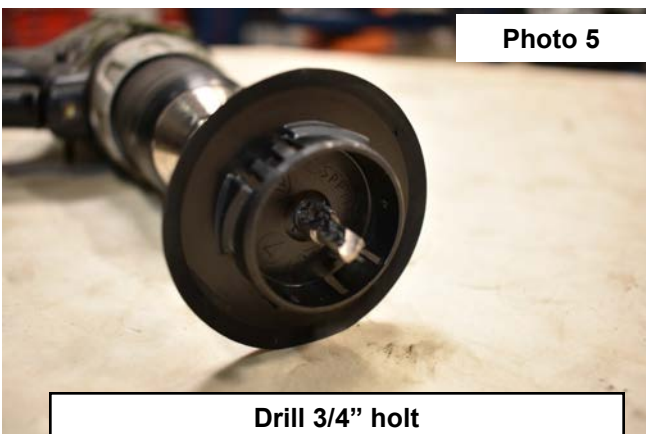
1. Park the vehicle on a smooth level surface.
2. Using a 13mm socket, remove the two bolts closest to washer tank as shown in **Photo 1 & 2**. Retain the hardware for re-use.



3. Position the fuse panel as shown in **Photo 3** and secure with the factory hardware. Tighten using a 13mm wrench.
4. Locate the factory plastic cap in the fire wall on the drivers side about half way down the fire wall and remove it by turning it. It will need to be drilled to allow the wiring harness to pass through it. **See Photo 4.**



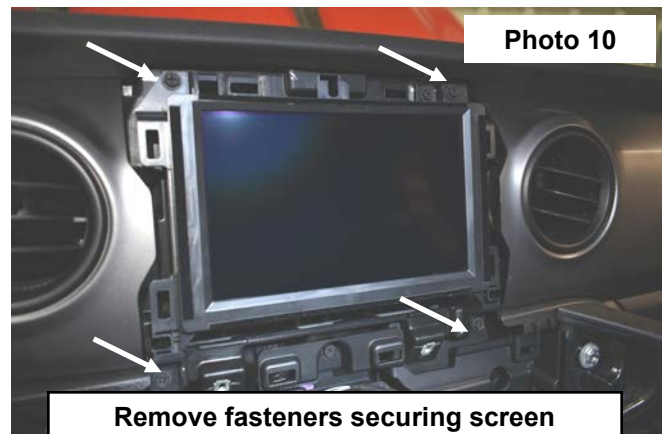
5. Drill the cap using a step bit or comparable bit to 3/4" to allow the supplied grommet to be installed. See Photo 5. **(Note: Grommet is already installed on the wiring harness)**
6. Install the power and ground leads to the fuse panel and tighten using a 10mm wrench. Do not over tighten the nut. **See Photo 6.**



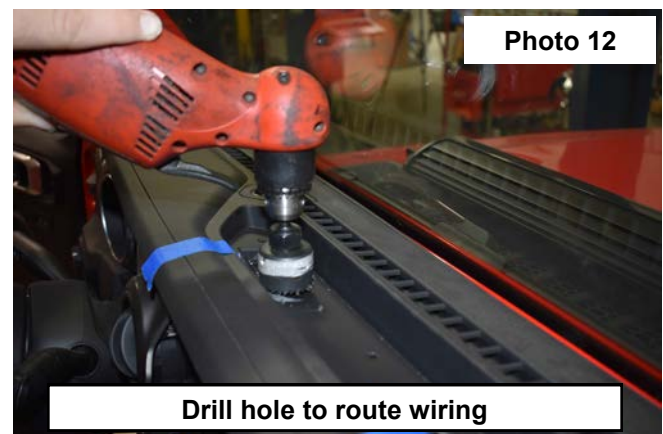
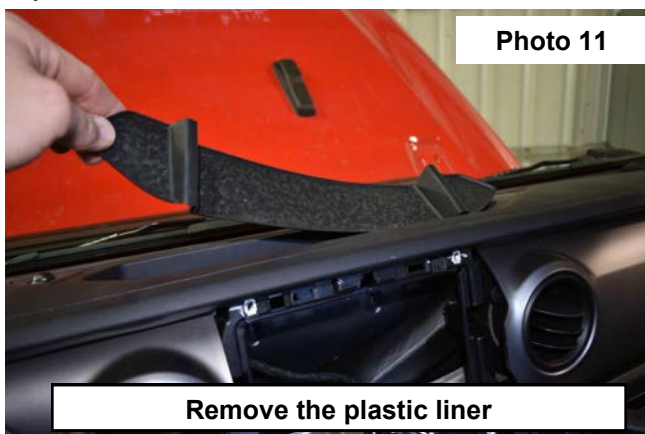
- Remove the control bezel by prying with a plastic pry tool on the passenger side. Take care not to damage surrounding area or clips. **See Photo 7.**
- Using a 7mm socket, remove the two bolts securing the screen bezel. **See Photo 8.**



- Remove the bezel by prying with a plastic prying tool. **See Photo 9.**
- Remove the Screen from the dash by removing the 4 screws as shown in **Photo 10** using a 7mm socket. Take care not to over extend the wiring on the screen or damage the screen.



- Remove the plastic mat in the upper storage location on dash. It will be modified and re-installed in a later step. **See Photo 11.**
- Place the lower bracket on the dash and center the bracket. Mark the area to be drilled. Drill the hole using a 1 1/2" short shanked hole saw. The hole is more easily drilled with 90degree drill. If not available, a center hole can be drilled and the hole cut and gradually enlarged to allow the plug to pass through. Take care not to damage or cut any wires below the dash. **See Photo 12.**



13. Using the bracket as a guide. Mark the plastic removed from the storage area and cut as shown to allow the wire to pass through. **See Photo 13.**
14. Install the plastic in the dash and place the bottom of the switch housing in place. Install the supplied screws to secure the bracket to the dash. **See Photo 14.**

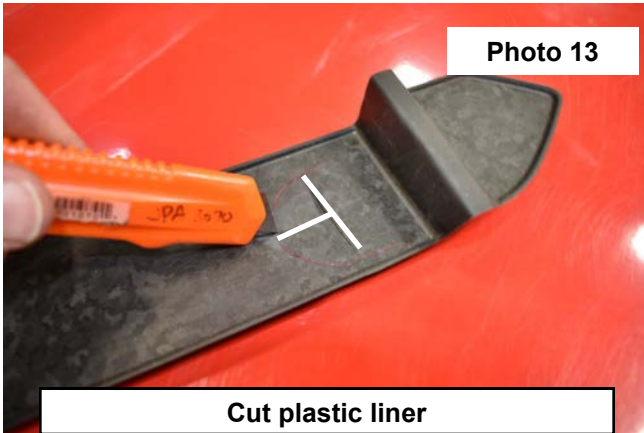


Photo 13

Cut plastic liner

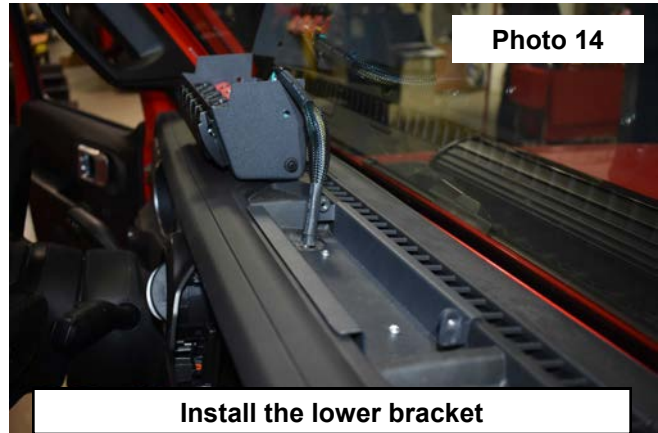


Photo 14

Install the lower bracket

15. Route the wire behind the dash and toward the drivers side.
16. Secure the top of the switch panel to the base with the supplied screws. Tighten using a phillips head screwdriver. **See Photo 15.**
17. Install the wire through the plastic fire wall cap and install in the fire wall. **See Photo 16.**



Photo 15

Secure top to base.

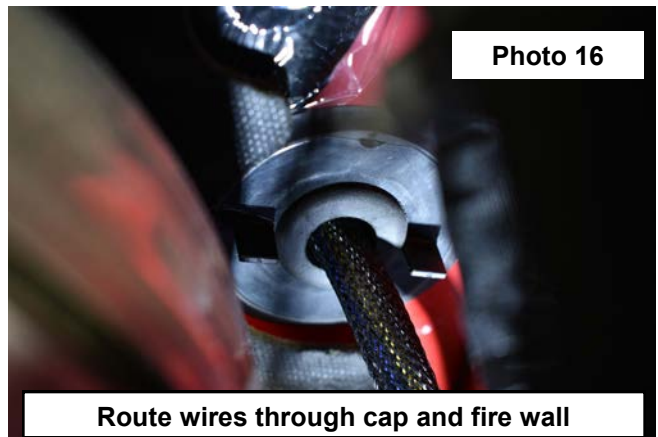


Photo 16

Route wires through cap and fire wall

18. Reinstall the screen and bezel with factory hardware. Tighten using a 7mm socket. **See Photo 17 & 18.**
19. Reinstall the climate and radio control bezel.
20. LED lights can now be wired to the fuse panel under the hood.

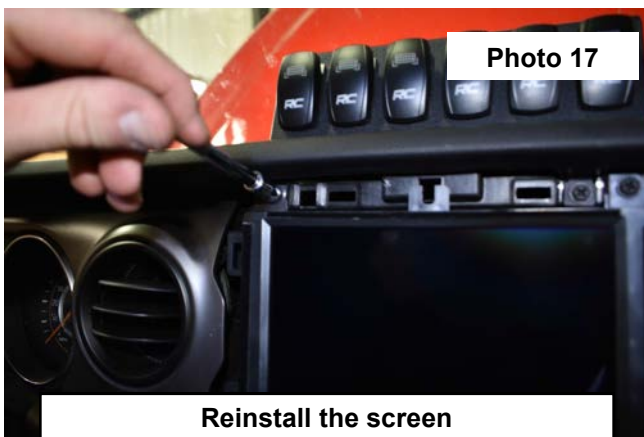


Photo 17

Reinstall the screen



Photo 18

Reinstall the bezel

**▲ NOTICE AFTER INSTALLATION, YOU MUST START THE ENGINE TO ACTIVATE THE SYSTEM! ▲ NOTICE**

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 resulting directly or indirectly from the purchase, ownership, or use of the items.