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Rough Country 70956 Installation Instructions

MLC-6 Multiple Light Controller for Jeep Wrangler 4WD (1997-2006)

Part number: 70956

trailfortress.com/rough-country-mlc6-multiple-light-controller-70956

Scan for fitment, price and install help

ROUGH COUNTRY
SUSPENSION SYSTEMS®

1997-06 Jeep TJ 6 Switch Panel

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.

⚠NOTICE For use with Rough Country Cold Air Intake and most aftermarket brands.

Tools Needed:

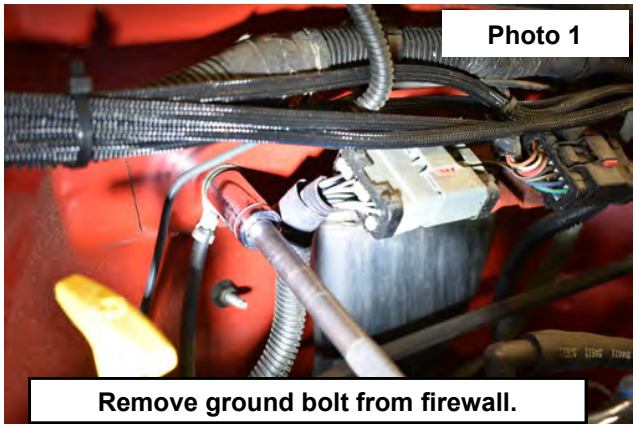
15mm Socket
Ratchet
Phillips Screwdriver
Rotary Tool
Rotary Cutting Bit

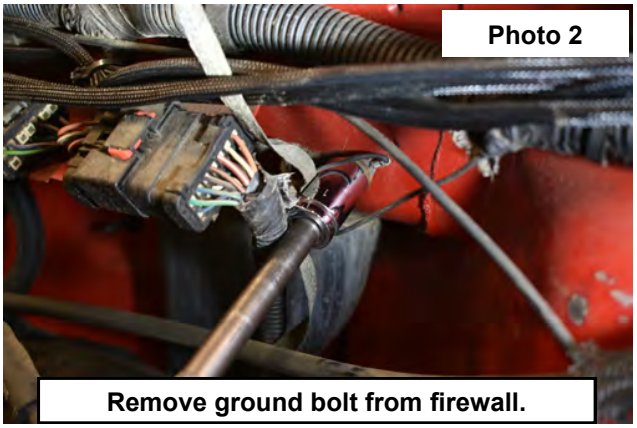
Kit Contents

(1)Switch Pod Mounting Brackets
(1)Switch Pod w/ Wiring Harness
(2)Self Tapping Screws
(1) Relay Pod w/ Power & Ground Wires

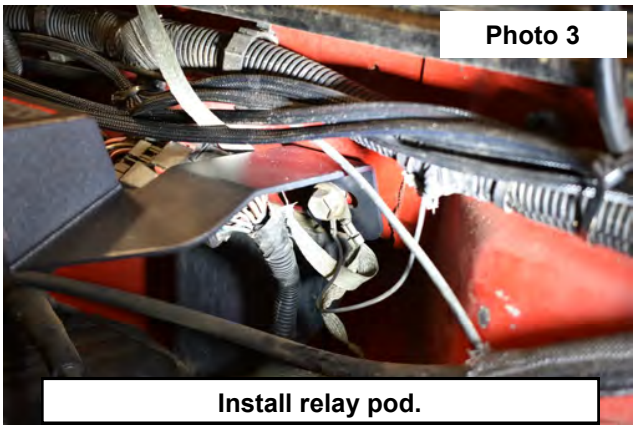


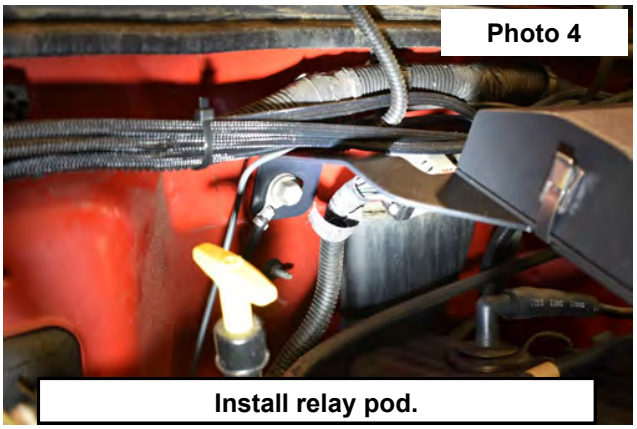
1. Park the vehicle on a smooth level surface.
2. Using a 15mm socket, remove the ground bolt on the passenger side of the firewall. Save hardware for reuse. **See Photo 1.**
3. Using a 15mm socket, remove the ground bolt on the driver side of the firewall. Save hardware for reuse. **See Photo 2.**



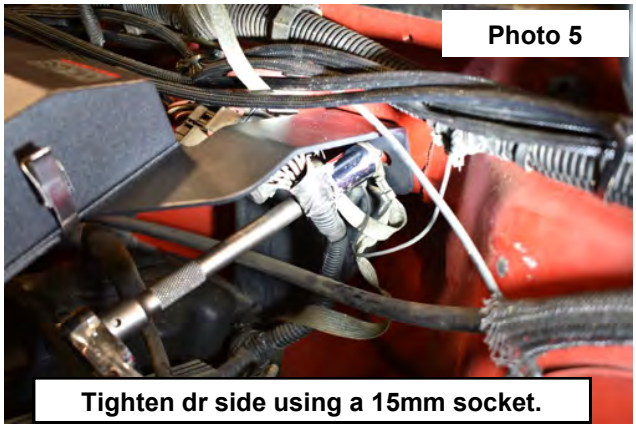


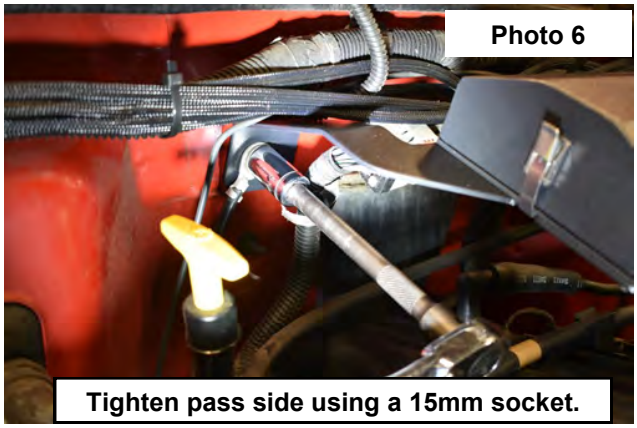
4. Install the relay pod mounting bracket using the factory hardware. **See Photos 3 & 4.**



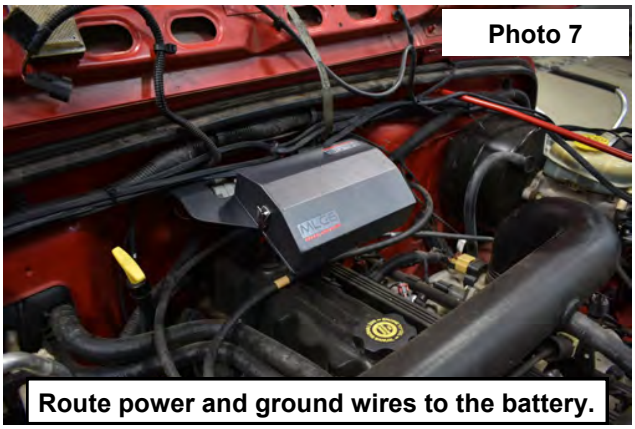


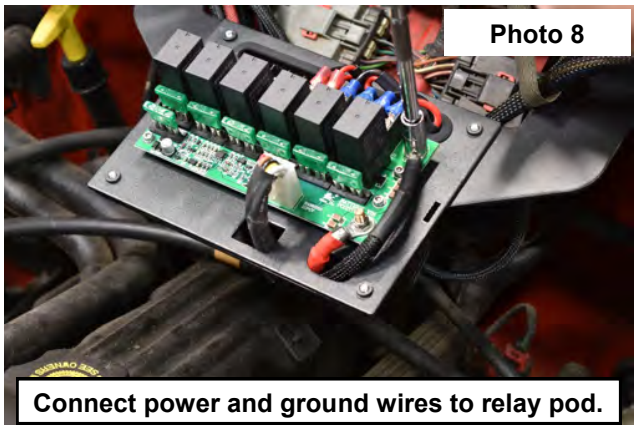
5. Tighten the relay pod bracket to the firewall using a 15mm socket. **See Photos 5 & 6.**



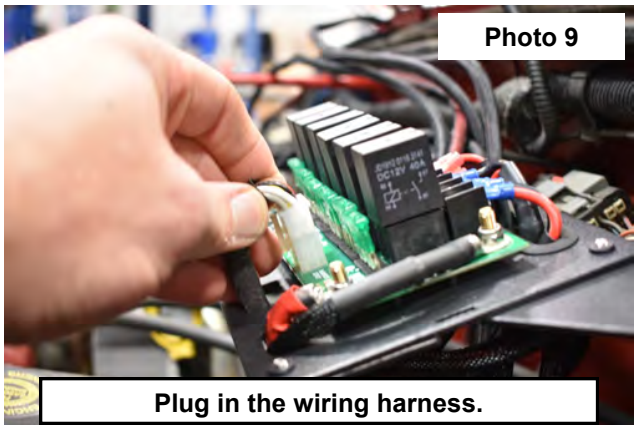


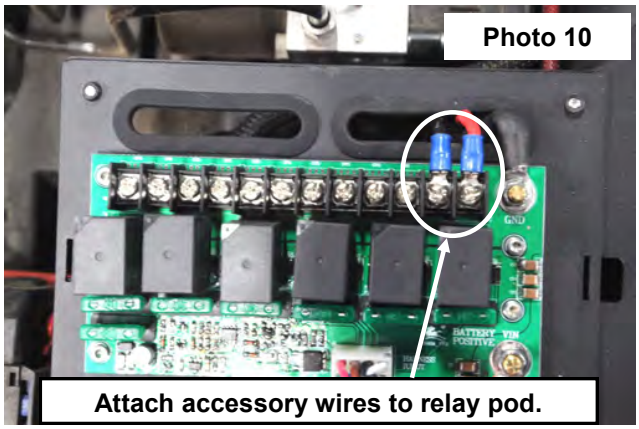
6. Relay pod installed above motor. **See Photo 7.**
7. Run the power wire and wiring harness through the holes in the relay pod.
8. Run the power and ground wires over to the battery making sure they are clear of any moving parts. **Do Not Connect.**
9. Attach the power wire using a 10mm and the ground wire using a 12mm, to the relay pod. Plug in the wiring harness. Torque to **21in-lbs**. **Do Not Over Tighten. See Photos 8 & 9.**





10. Attach your accessory wiring to the relay harness. Ground to the GND terminal and power to the SW1-6 terminal. Tighten with a Phillips head screwdriver. **See Photo 10.**



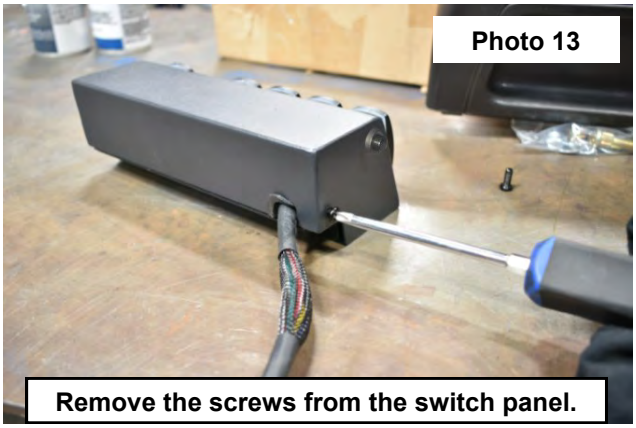


11. Place the cover on the relay pod and secure.

12. Remove the windshield defrost vent cover by gently pulling it out of the clips. **See Photo 12.**
13. Using a Phillips screwdriver, remove the screws from the cover of the switch panel and save for reuse. **See Photo 13.**

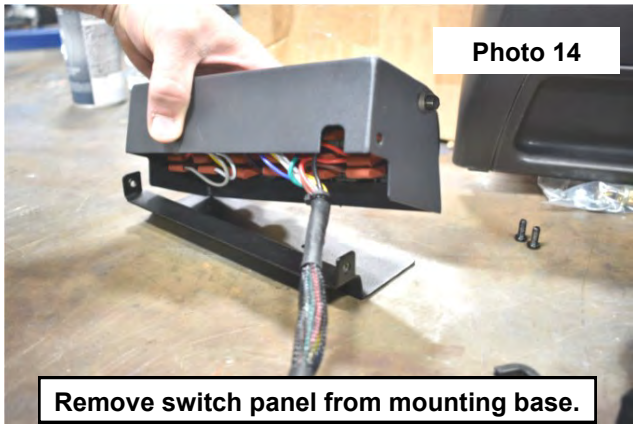


Remove the windshield defrost cover.



Remove the screws from the switch panel.

14. Separate the switch panel from the mounting base. **See Photo 14.**
15. Place the switch panel base into the tray on top of the center of the dash. **See Photo 15.**

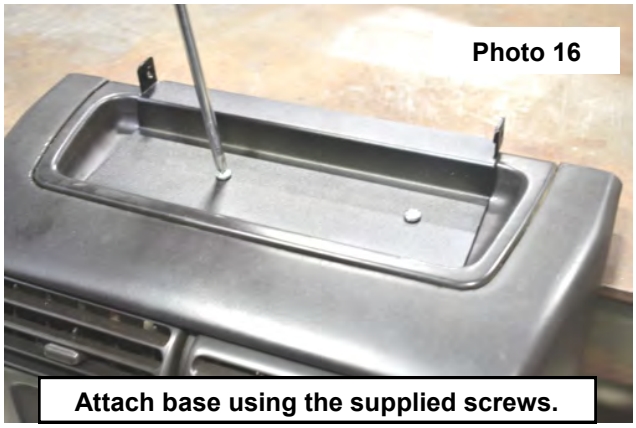


Remove switch panel from mounting base.

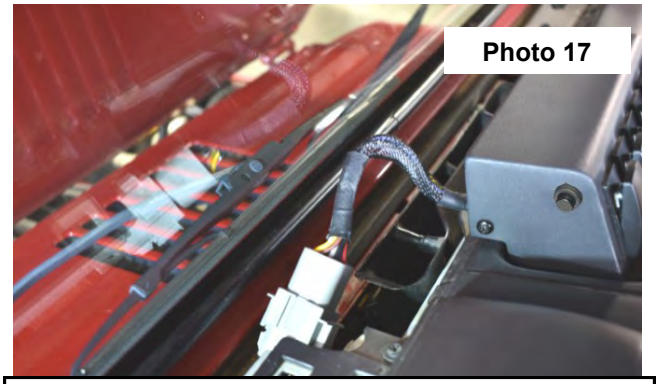


Place base into the tray on the dash.

16. Center the base and attach using the supplied screws and a Phillips screwdriver. **See Photo 16.**
17. Place the switch panel on the mounting base and secure using the screws and a Phillips screwdriver.
17. Route the wiring harness through the firewall and up behind the dash and plug into the switch panel. **See Photo 17.**

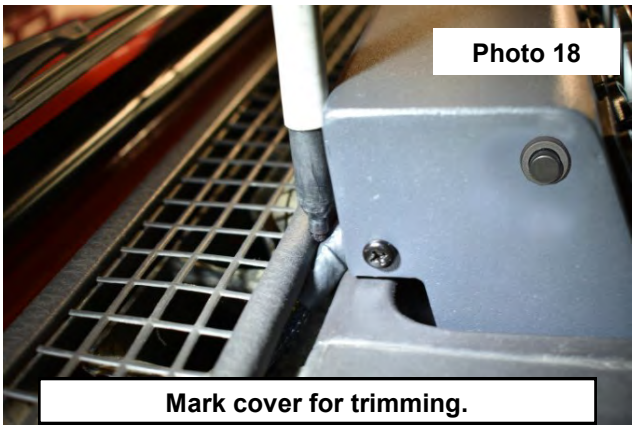


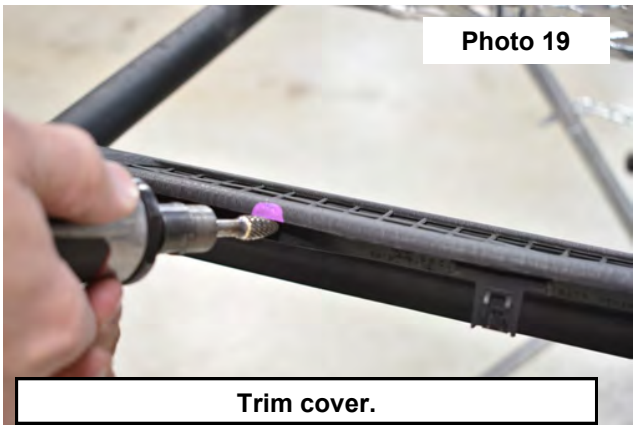
Attach base using the supplied screws.



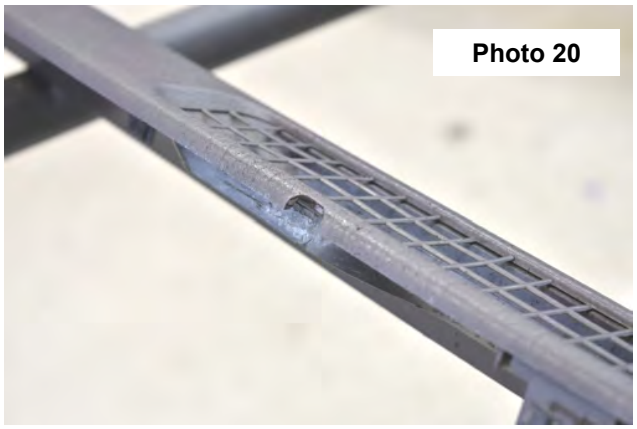
Route wiring harness and plug into switch panel.

19. Place the windshield defrost vent cover and mark where the wiring harness makes contact. **See Photo 18.**
20. Trim the cover as shown in **Photo 19.**





21. Cover trimmed. **See Photo 20.**
22. Make sure all wires are secured away from excessive heat and any moving and/or sharp parts.
23. Attach the positive and ground wires to the battery.





⚠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.