



MAVERICK

2022+ Ford Maverick (ALL MODELS) Ditch Light Bracket Installation Guide

Professional installation recommended.

Included in the kit:

1 left and 1 right side ditch light bracket.

2 LED pod lights

1 wiring harness with relay and switch

cable ties assortment

Approximate installation time: 1 hour

Tools required:

12mm and 13mm socket, 13mm wrench, dykes pliers, common pliers, 1/8" drill bit, 3/8" drill bit, 3/4" unibit, utility knife, wire fish tool, electrical tape.

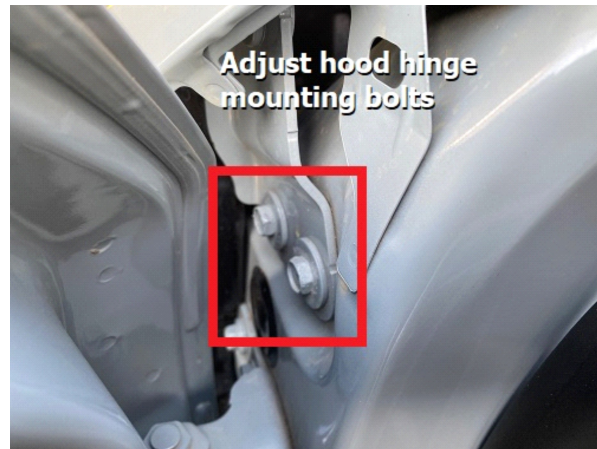
Step 1. Remove 2 nuts holding driver's side hood hinge to hood.

Step 2. Place ditch light bracket between hinge and hood.

Step 3. Using paint shadow as a reference, align hood and tighten nuts.



Step 4. If necessary, loosen hood hinge mounting bolts in door jamb.



Step 5. Align panel gap in hood to desired look.

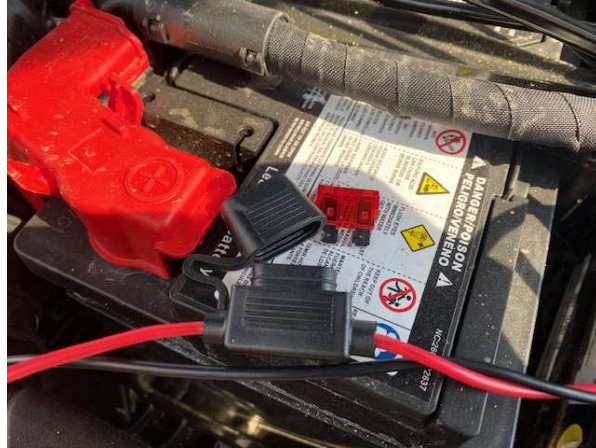
Step 6. Tighten hood hinge mounting bolts.

Step 7. Using M8x16 bolt and nut, install pod lights provided with the kit.



Step 8. Repeat steps 1-7 for passenger side.

Step 9. Remove fuse from wiring harness.

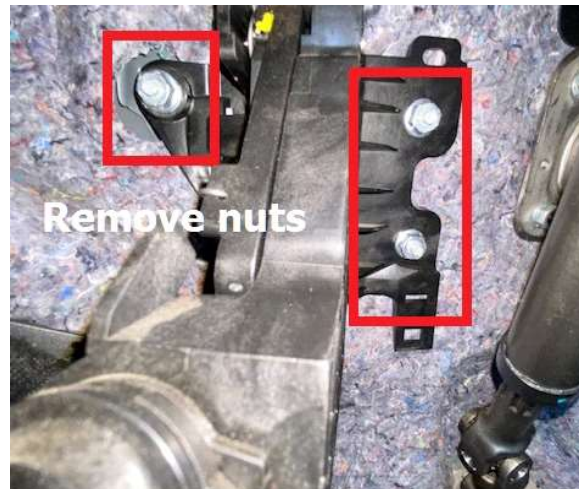


Step 10. Connect main power cable to positive battery stud.

Step 11. Connect main ground cable to chassis.



Step 12. Remove parking brake override housing from firewall.



Step 13. Using a 3/8" bit, drill a hole in the plastic plug on the firewall.



Step 14. Using pliers, unplug wiring from switch as shown. DO NOT PULL ON WIRING.



Step 15. Using a wire fish tool, pull switch wiring through firewall.



Step 16. Replace nuts on parking brake override housing.

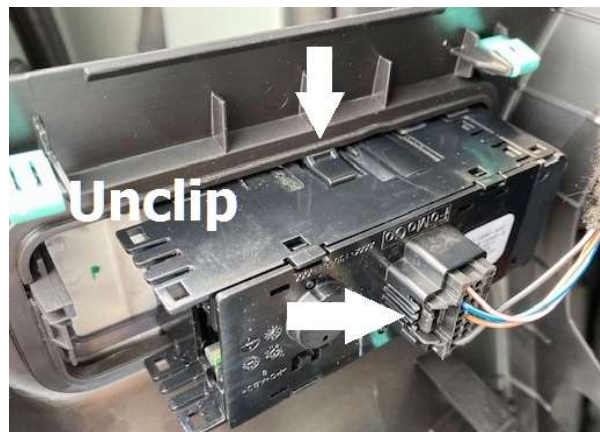
Step 17. Choose a suitable location to mount power switch. It can be mounted wherever you like. (We mounted ours to the light control panel)

Step 18. Pull off dashboard side panel next to door jamb.



Step 19. Pull off left side panel below steering wheel.

Step 20. Unclip wiring harness from headlight control panel, unclip from dash panel.



Step 21. Mark center of hole for power switch.



Step 22. Using a 1/8" bit, drill pilot hole.



Step 23. Using a large unibit, drill hole out to 7/8" (Be careful not to go over)



Step 24. Using a utility knife, trim mounting switch as shown:



Step 25. Mount power switch.



Step 26. Re-install left side dash panel below steering wheel.

Step 27. Re-install dashboard side panel.

Step 28. Reconnect wiring to power switch, plug in headlight control harness, secure wiring with cable tie as shown:



Step 29. Secure wiring with cable ties as shown.



Step 30. Reinstall headlight control panel.



Step 31. Route wiring to lights as shown, secure with cable ties:



Step 32. Install fuse, test lights.



Step 33. Find some trails!!

**For tech support, please call 1-844- HRG LIFT (474-5438) from 8-4:30 PM EST
Mon-Thu 8-3:30 PM Fri or email us 24/7 at support@hrgoffroad.com.**

This product is intended for off-road use only!!

Copyright HRG Offroad. 2023

Checklist:

- ☐ Maverick ditch light brackets (2)
- ☐ M8x16 bolts (2)
- ☐ M8 nuts (2)
- ☐ 2 LED pod lights
- ☐ Wiring harness w/relay and power switch
- ☐ cable tie assortment
- ☐ sticker