

TRI-GLO BUMPER MOUNTED LED FOG LIGHT KIT

(2021-2023+ BRONCO - WITH MODULAR FRONT BUMPER)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) LH Light Assembly
- (1) RH Light Assembly
- (1) Wiring Harness
- (10) Cable Ties
- (2) M6x1.00 x 15mm Bolts
- (3) M6x1.00 Flange Nuts

TOOLS REQUIRED

- 10mm Socket/Wrench
- Phillips Screwdriver
- T-40 Torx Socket
- Ratchet
- Isopropyl Alcohol
- Microfiber Cloth



STEP 1

Remove (4) T-40 Torx bolts from the front bumper.

Note: The (1) side bolt is different from the upper bolts.



STEP 2

From behind the bumper, fit the fog light assembly into the bumper. Secure the fog light assembly to the bumper using the OEM T-40 Torx bolts in the original locations.

Remove the plastic wrapping covering each light lens.



STEP 3

Route the included wiring harness neatly along the engine bay.

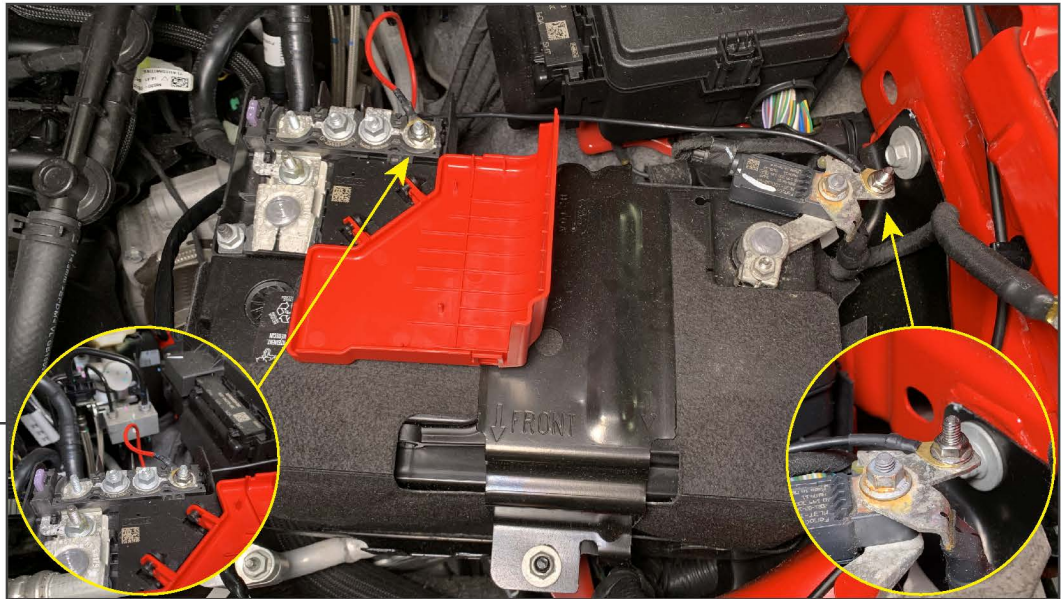
- Route the longer LED light wire lead to the passenger side of the vehicle fog light.
- Route the shorter LED light wire lead to the driver side of the vehicle fog light.
- Route the red/black terminal leads towards the vehicle battery.
- Route the switch towards the vehicle cab. The switch will be routed through a firewall grommet.



STEP 4

Unplug the switch connector, and carefully feed the connector harness through a suitable firewall grommet. Designate a mounting location for the LED light switch. Clean the vehicle mounting location using isopropyl alcohol, and then peel the tape backing and adhere the switch to the vehicle location.

Plug the switch into the wiring harness. Secure the harness away from any moving interior components.

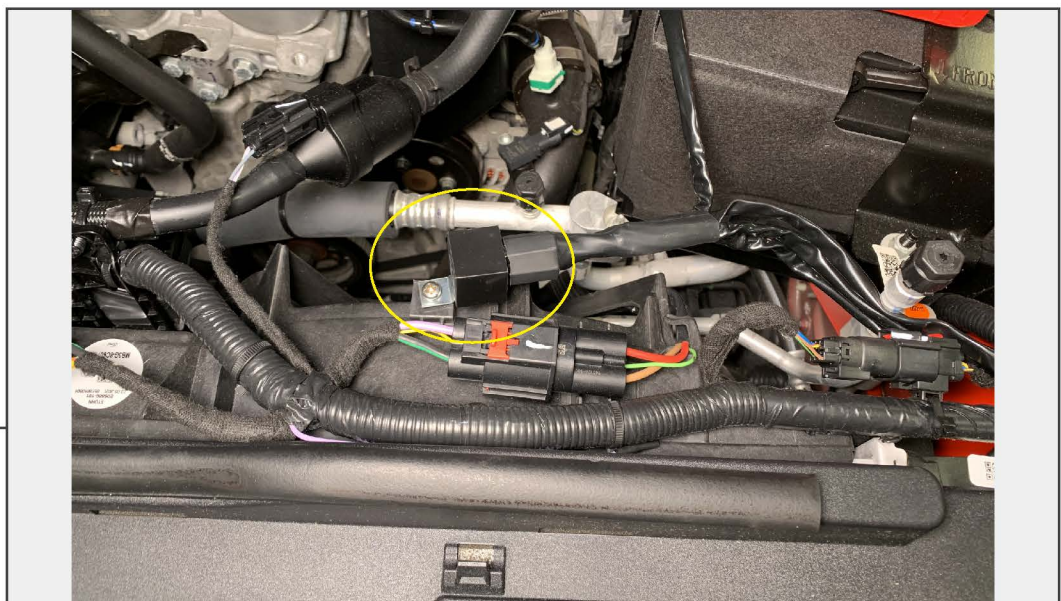


STEP 5

Connect the wire lead terminals to the vehicle battery.

12V+ (RED): Fit the terminal to the open battery terminal stud, and secure using the included (1) M6 flange nut.

Ground (BLACK): Fit the terminal to the battery terminal hole. Secure the terminal using (1) M6 flange nut and (1) M6 bolt.



STEP 6

Secure the relay to the vehicle cooling fan shroud using (1) M6 bolt and (1) M6 flange nut.



STEP 7

Plug each fog light into the wiring harness until the connector audibly engages. Test the fog lights. Adjust the light beam using the adjusters on the light mounting brackets.



STEP 8

Installation is now complete.