

09-14 F150 HYBRID XB LED HEADLIGHTS INSTALL GUIDE

WARNING: By reading this document, you agree it is only to be used as an educational guide. Morimoto Lighting nor its dealers make guarantees on any finished results, nor are they to be held responsible for any damage, misuse, or personal injuries. If you are unable to clearly understand and adapt the information below, professional installation is recommended.

PACKAGE CONTENTS



2X HEADLIGHT ASSEMBLIES



1 X FUSE TAP / DRL HARNESS
(FOR FACTORY HALOGEN VEHICLE)



2 X HARNESS ADAPTERS
(FOR FACTORY HID VEHICLE)

IMPORTANT: If your vehicle is equipped with anything but OEM turn signals (full assemblies, LED bulbs, or otherwise) in the tail lights or elsewhere: You may experience a hyper flash and/or problem with the sequential signal setting on these headlights. This is not a defect in the headlight, and caused by un-matched impedance with your original vehicle settings.

2009-2014 FORD F150



REQUIRED TOOLS

- RATCHET
- 10MM SOCKET
- FLAT HEAD SCREWDRIVER OR TRIM REMOVAL TOOL
- PHILIPS HEAD SCREWDRIVER
- NEEDLE NOSE PLIERS

INSTALLATION PROCESS

1. Remove the one (1) plastic clip, by unscrewing the screw with a philips head screwdriver and then prying the clip out with a flat head screwdriver. Pull the rubber shield to the middle of the truck.



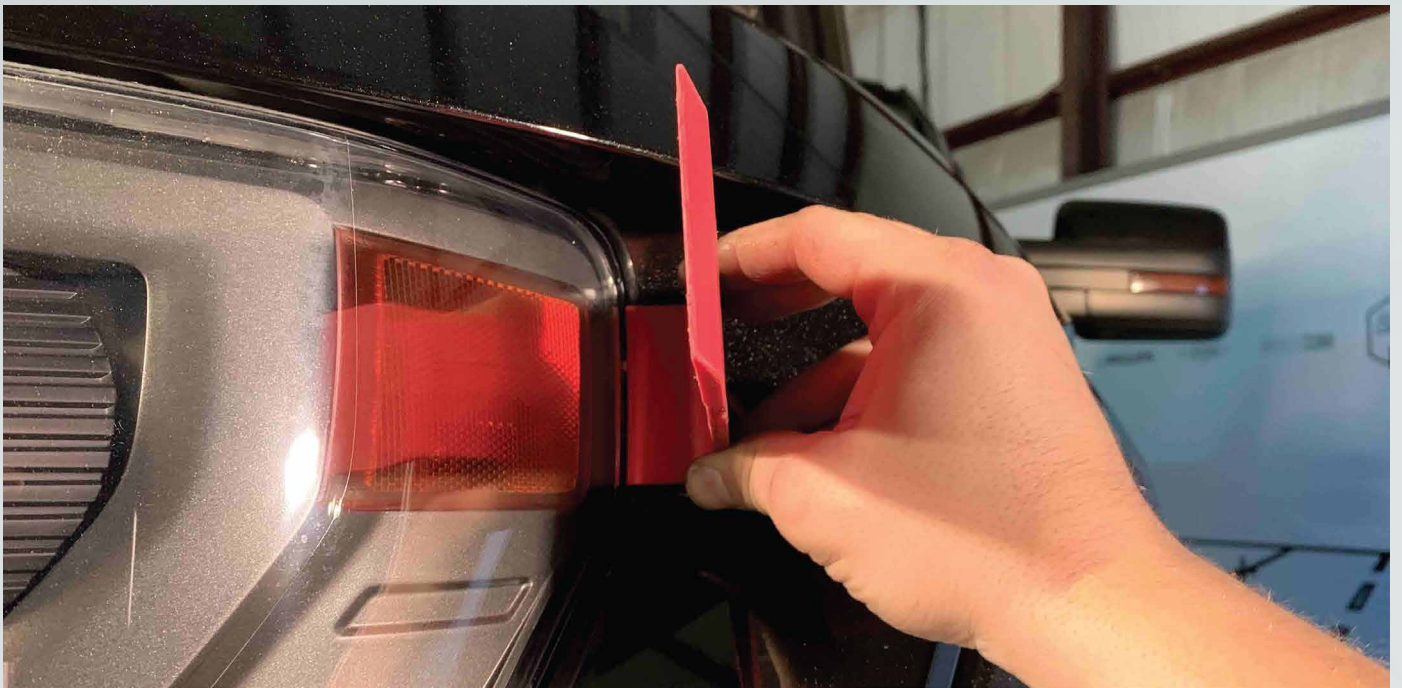
2. Remove two (2) 10mm bolts on the top of the headlight.



3. Remove one (1) 10mm bolt from the middle tab of the headlight.



4. With a plastic pry tool, pry this corner of the headlight towards the front of the truck to release the locking tab and slide the headlight forward.



5. Disconnect the black bulb connector by pressing the release tab and sliding the connector off. Do the same with the grey connector.

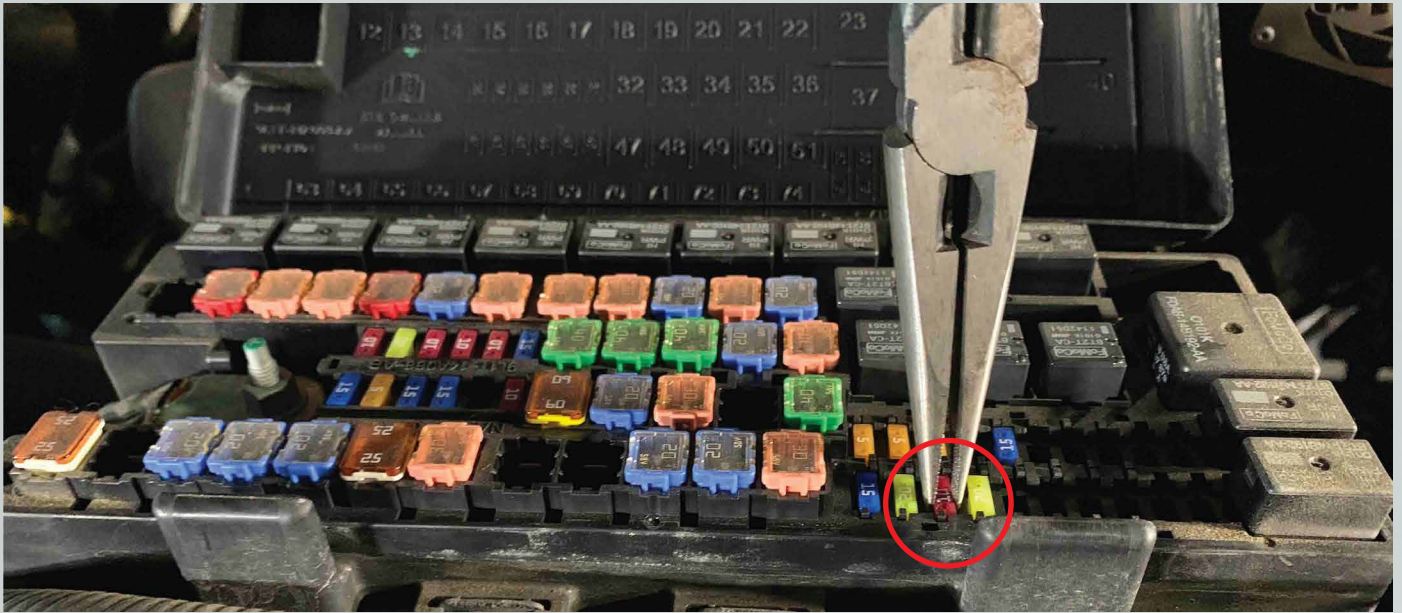


6. Remove the turn signal socket by rotating it counter clockwise and sliding it out of the housing.

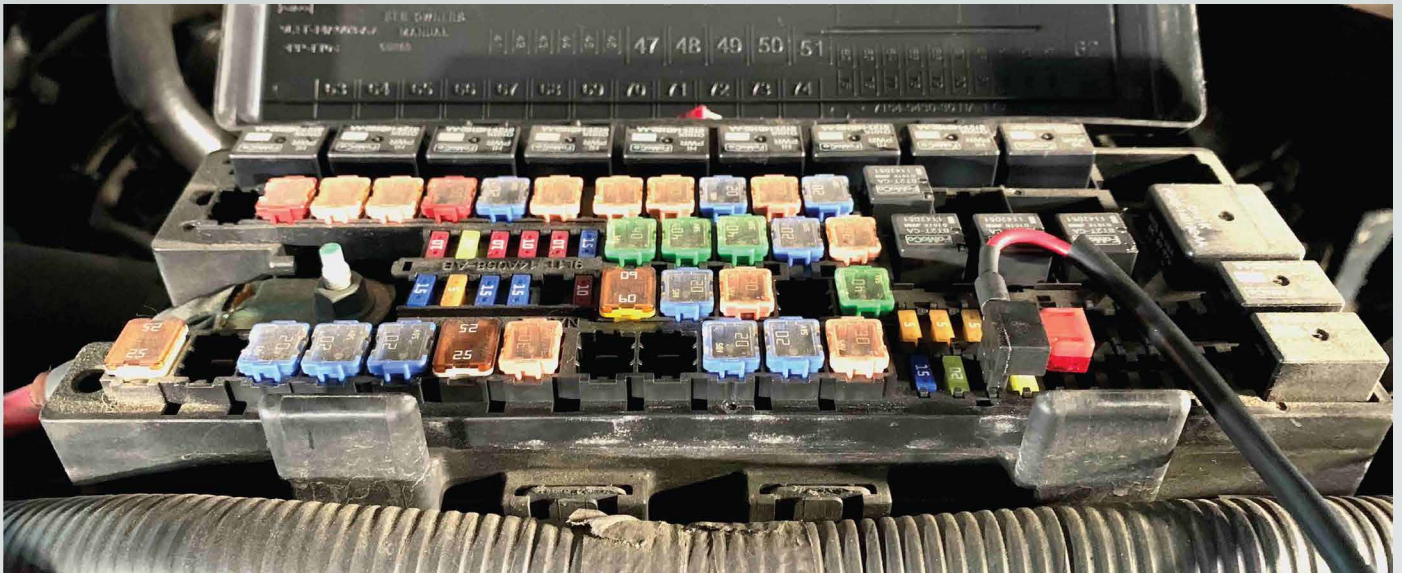


7. Repeat steps 1-6 on the other side of the truck.

8. Locate your underhood fuse box at the front of your truck and remove fuse #77 (10A).

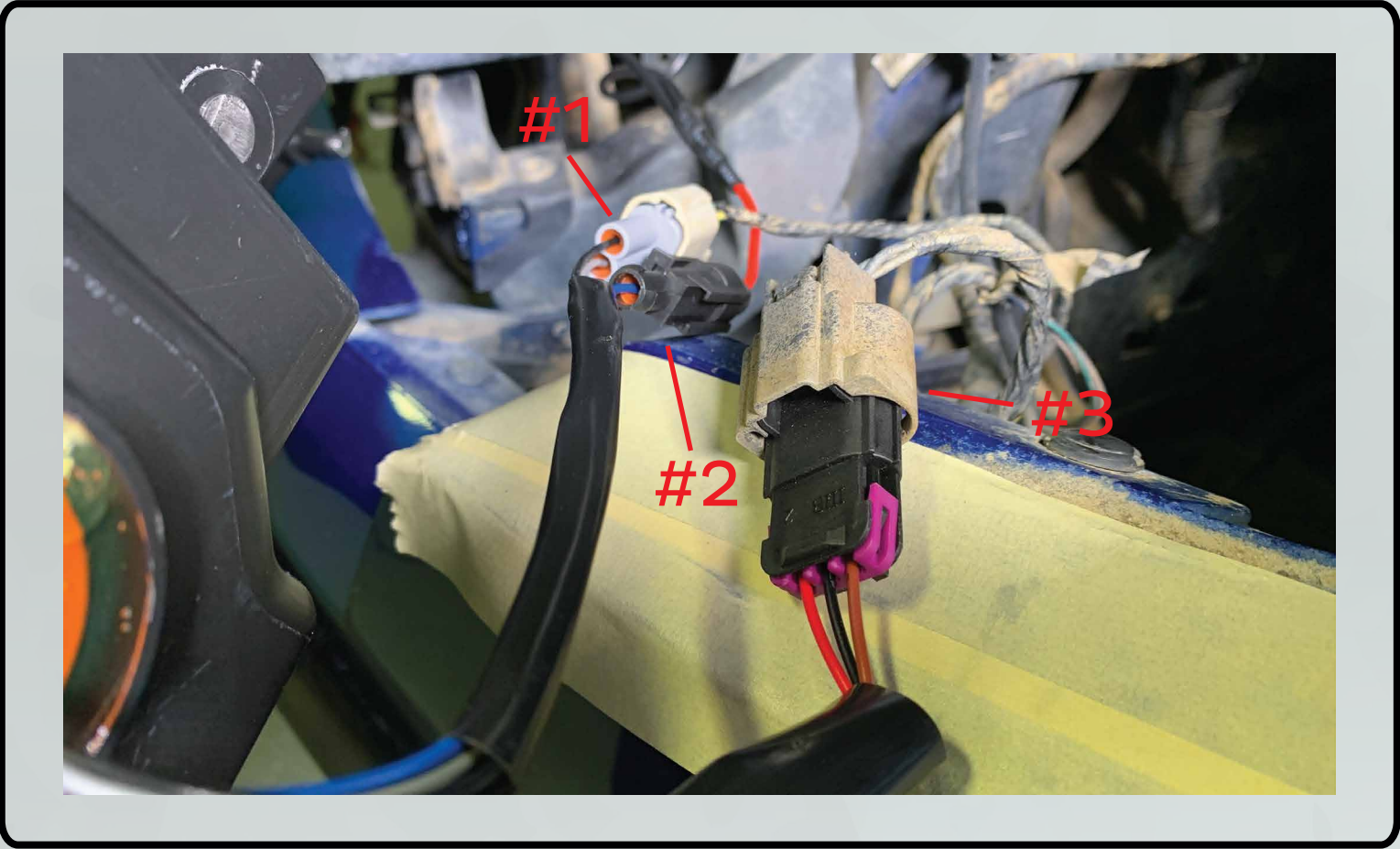


9. Locate the supplied DRL harness and plug it in the fuse box in place of the fuse you just removed.

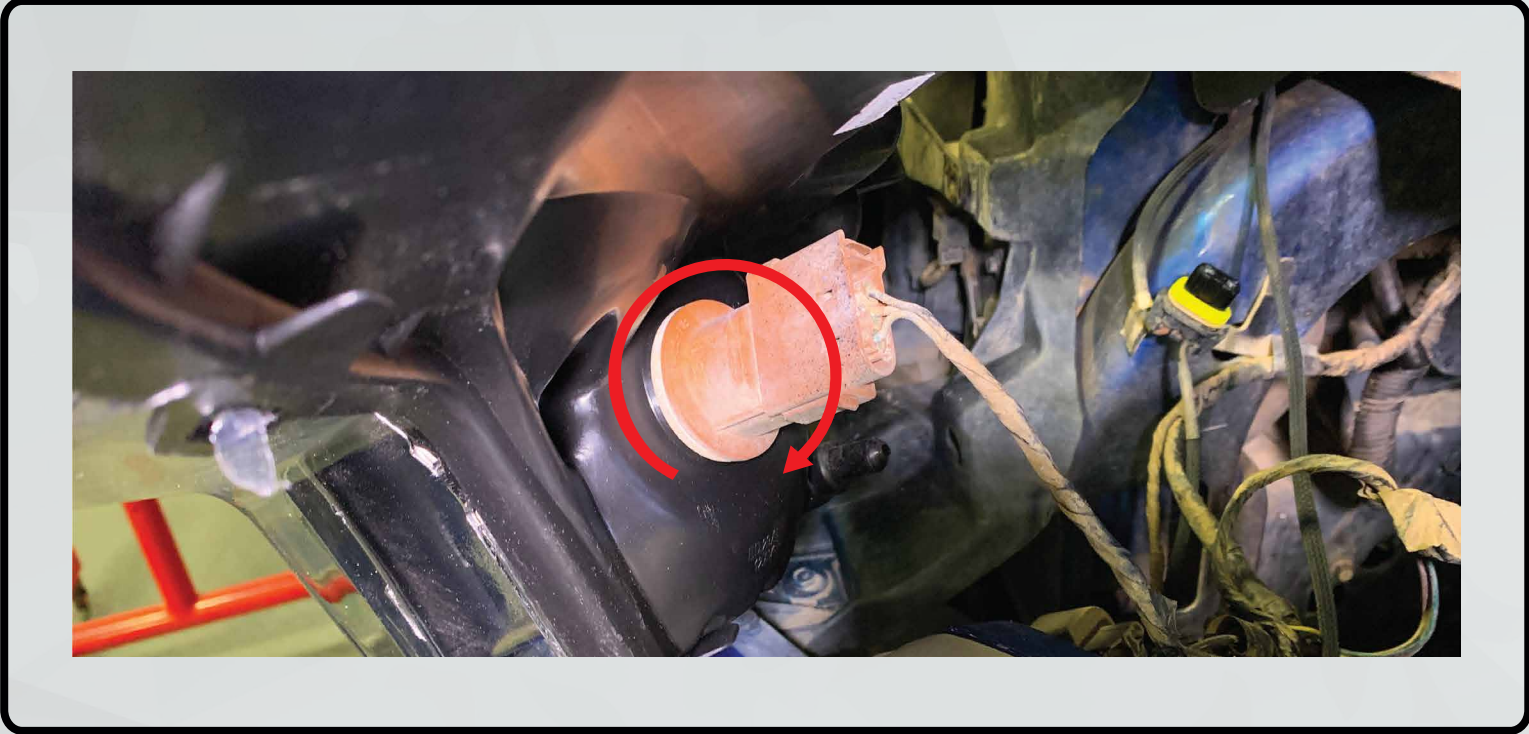


10. Route the shorter end of the drl harness to the driver side headlight area and the longer side to the passenger headlight area. Secure the harness to the truck.

11. Grab a XB headlight and place it on the truck. Connect these three (3) connectors to the headlight harness.



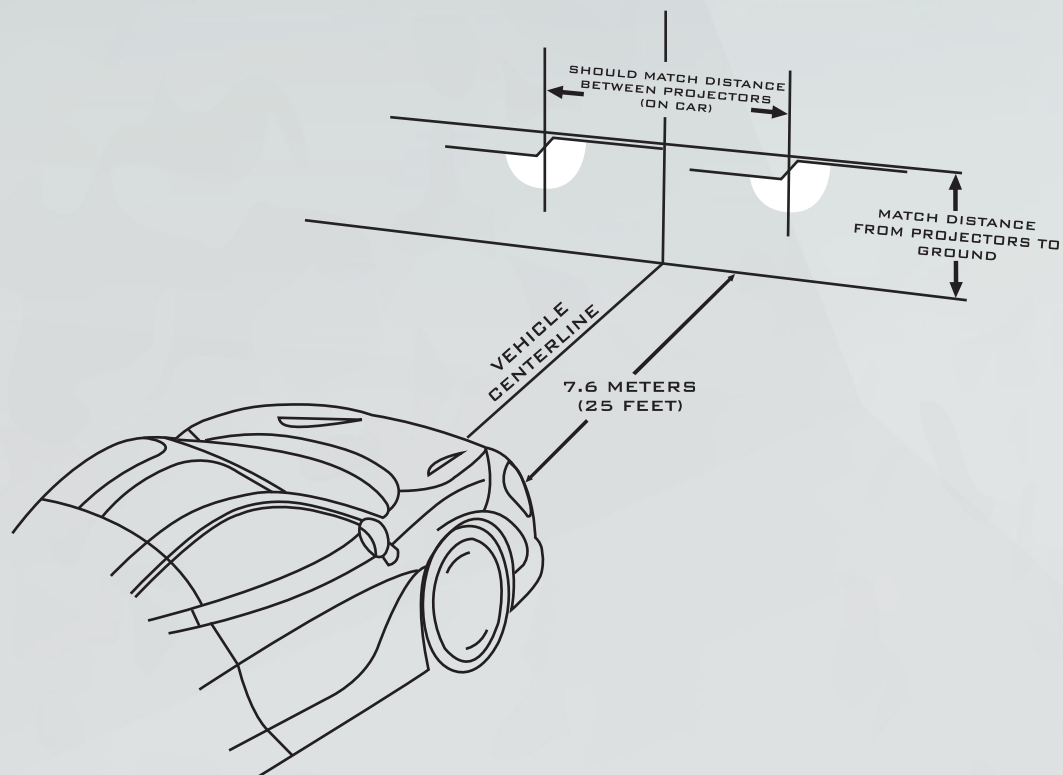
12. Place the turn signal socket in the hole and turn clockwise til it locks in.



13. Repeat steps 11, 12 on the other headlight.
14. Turn the truck on and go through all of the functions to make sure everything works.
15. Reassemble the truck in the reverse order that you took it apart.
16. To adjust the low beam, slide a philips head screwdriver into this slot and turn the screwdriver to the right to move the beam up and turn to the left to move the beam down.



- Please refer to the aiming standards below when adjusting your headlight beam.



ENJOY YOUR NEW MORIMOTO XB HEADLIGHTS!