

2012-15 TACOMA 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

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.

2012-2015 TOYOTA TACOMA

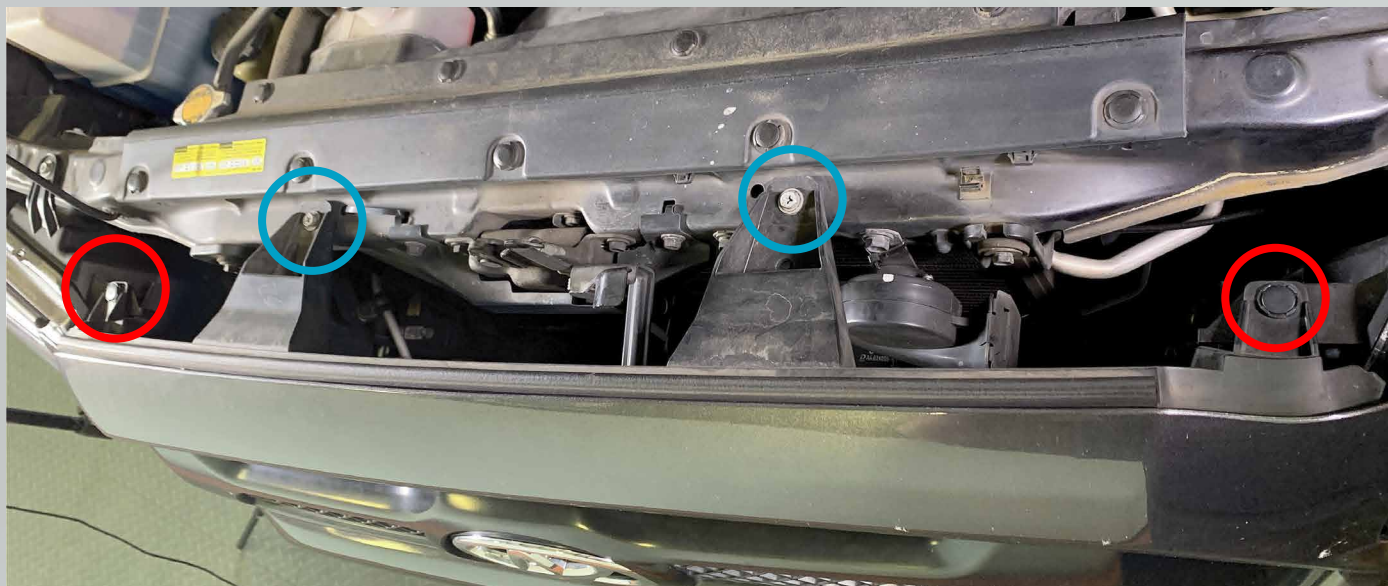


REQUIRED TOOLS

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

INSTALLATION PROCESS

1. Loosen the grill by removing the two (2) 10mm bolts (blue), also remove the two (2) push clips (red).



2. Pry up on these two (2) tabs to release the top of the grille.



3. Pry down on these eight (8) tabs to release the grill from the bumper. Remove the grill and set to the side.



4. Pry up under these four (4) tabs with a flat head screwdriver to release the top of the grille.



5. On the side of the bumper, remove one (1) 10mm bolt (red) and with a flat screwdriver rotate the plastic clip (blue) 90 degrees and pry the plastic clip out.



6. Remove these two (2) 10mm bolts from the bottom of the bumper.



7. Pry this trim piece forward.



8. Pry the trim piece sideways to remove it.



9. To release the bumper securing clips, simply pry the bumper away from the fender.



10. Repeat steps 5-9 on the other side of the truck.

11. Remove this one (1) 10mm bolt. To remove the tab, release the locking clips (pictured below) and pry up. Repeat this step on the other side of the truck.



(this is a closer picture of the clips from the bottom)



12. Remove one (1) 10mm bolt holding the lower side tab of the headlight.



13. Remove these two (2) 10mm bolts holding the top of the headlight.



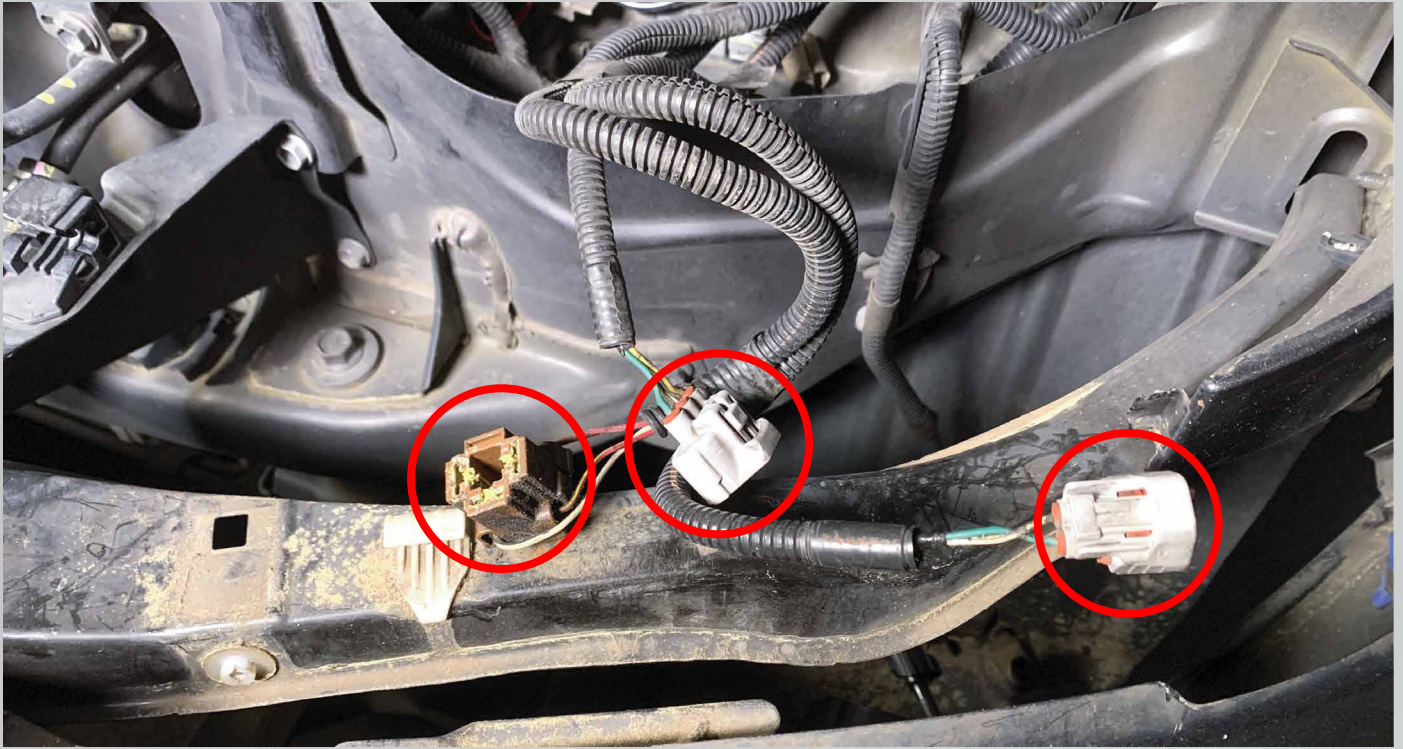
14. Pry up under these tabs to release the top of the headlight.



15. Pry this bottom tab forward to release the headlight. Slide the headlight forward.

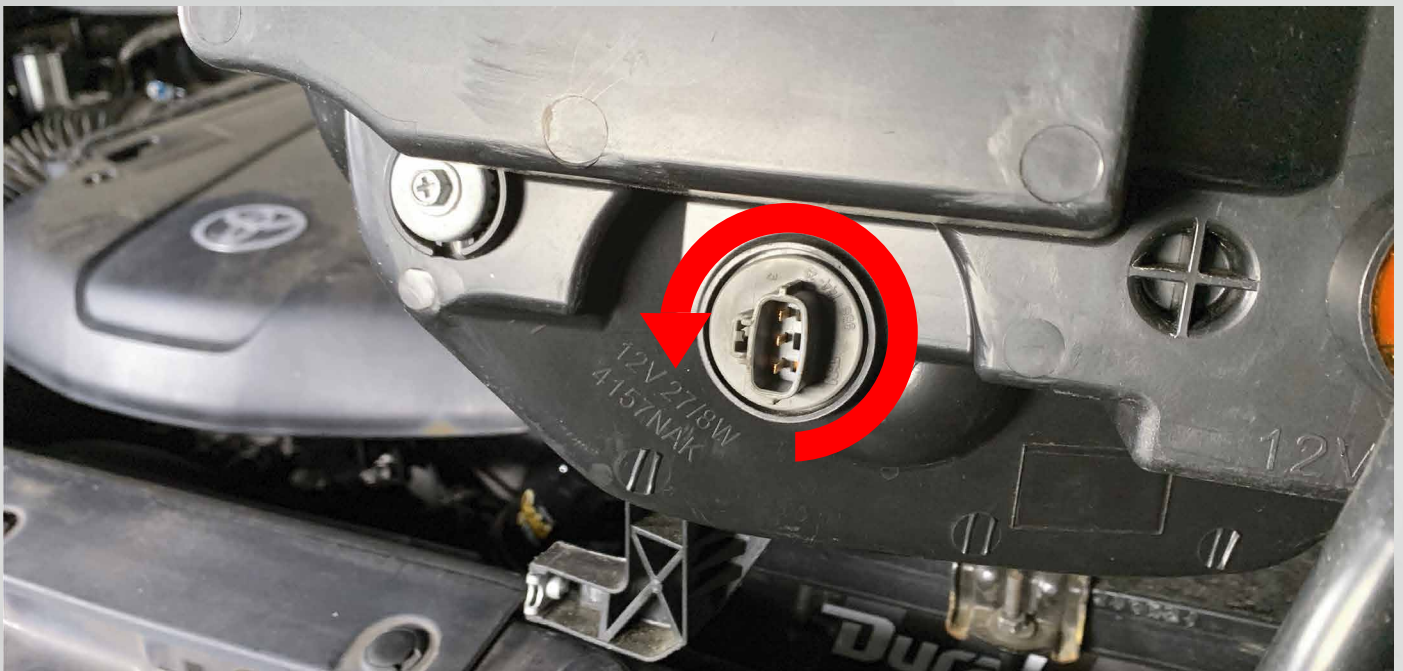


16. Unplug the three connectors from the back of the headlight and remove the headlight off of the truck.

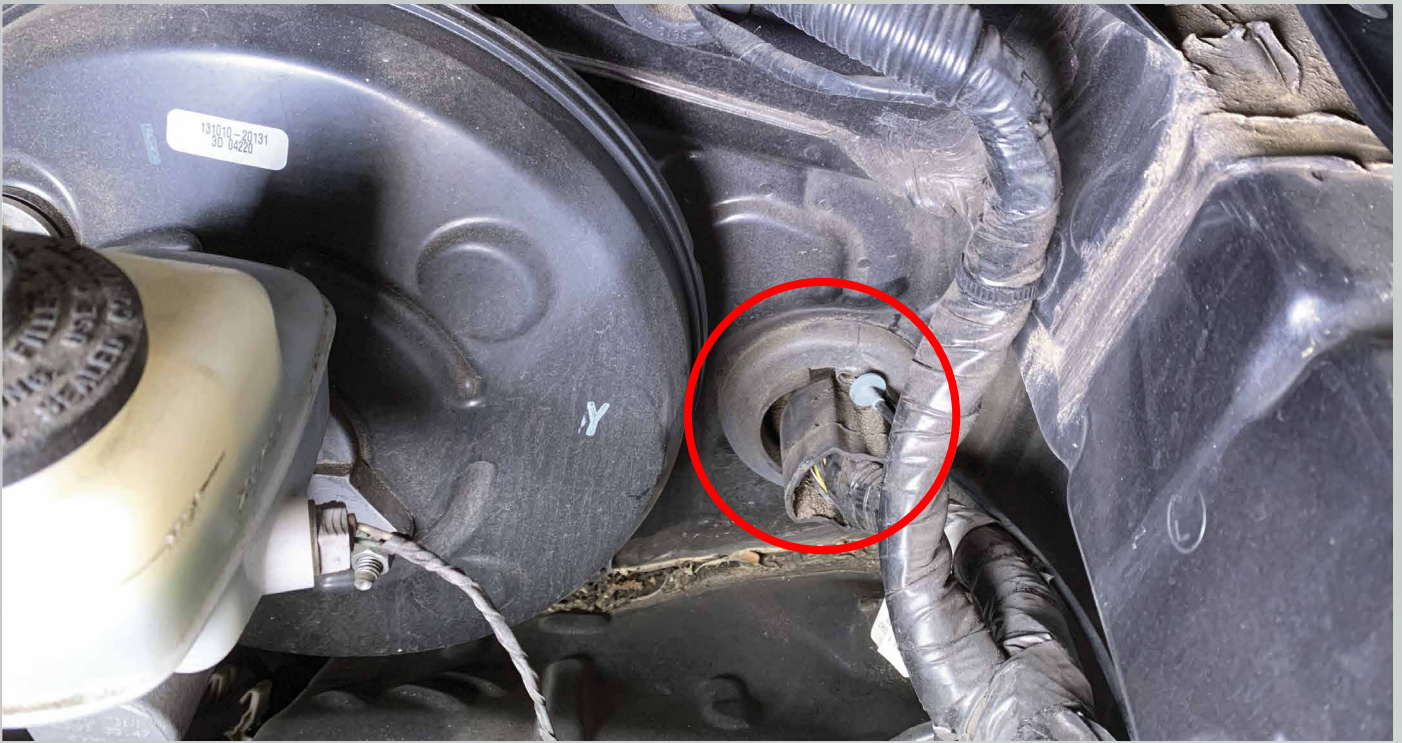


17. Repeat steps 12-16 on the other headlight.

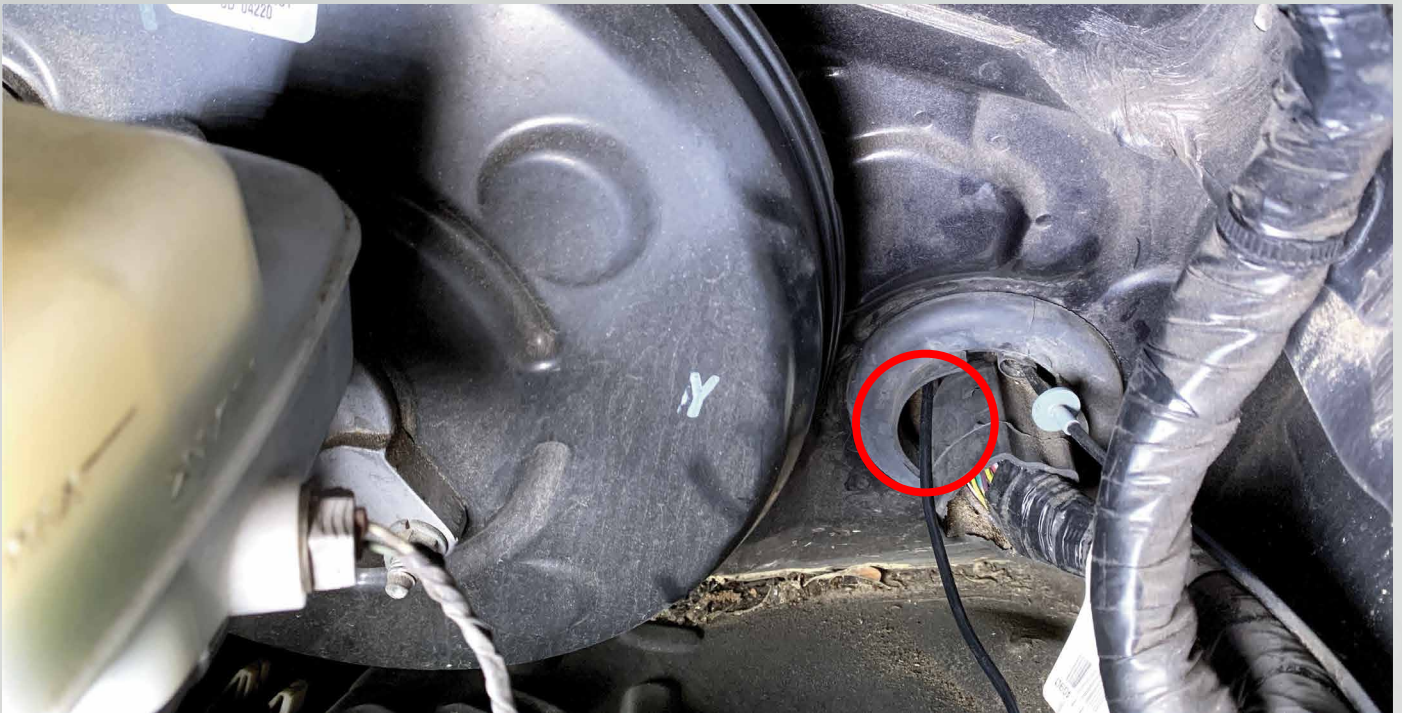
18. Remove the turn signal socket from the OEM headlight by rotating it counter clockwise and install it into your Morimoto headlight.



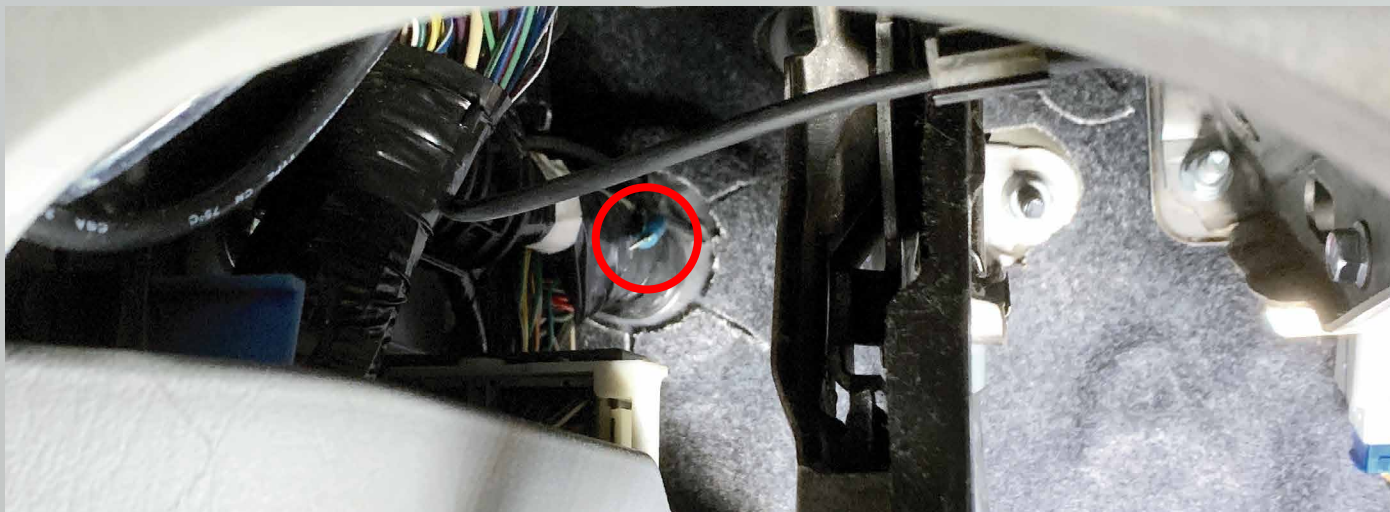
19. On the driver side firewall, locate this grommet.



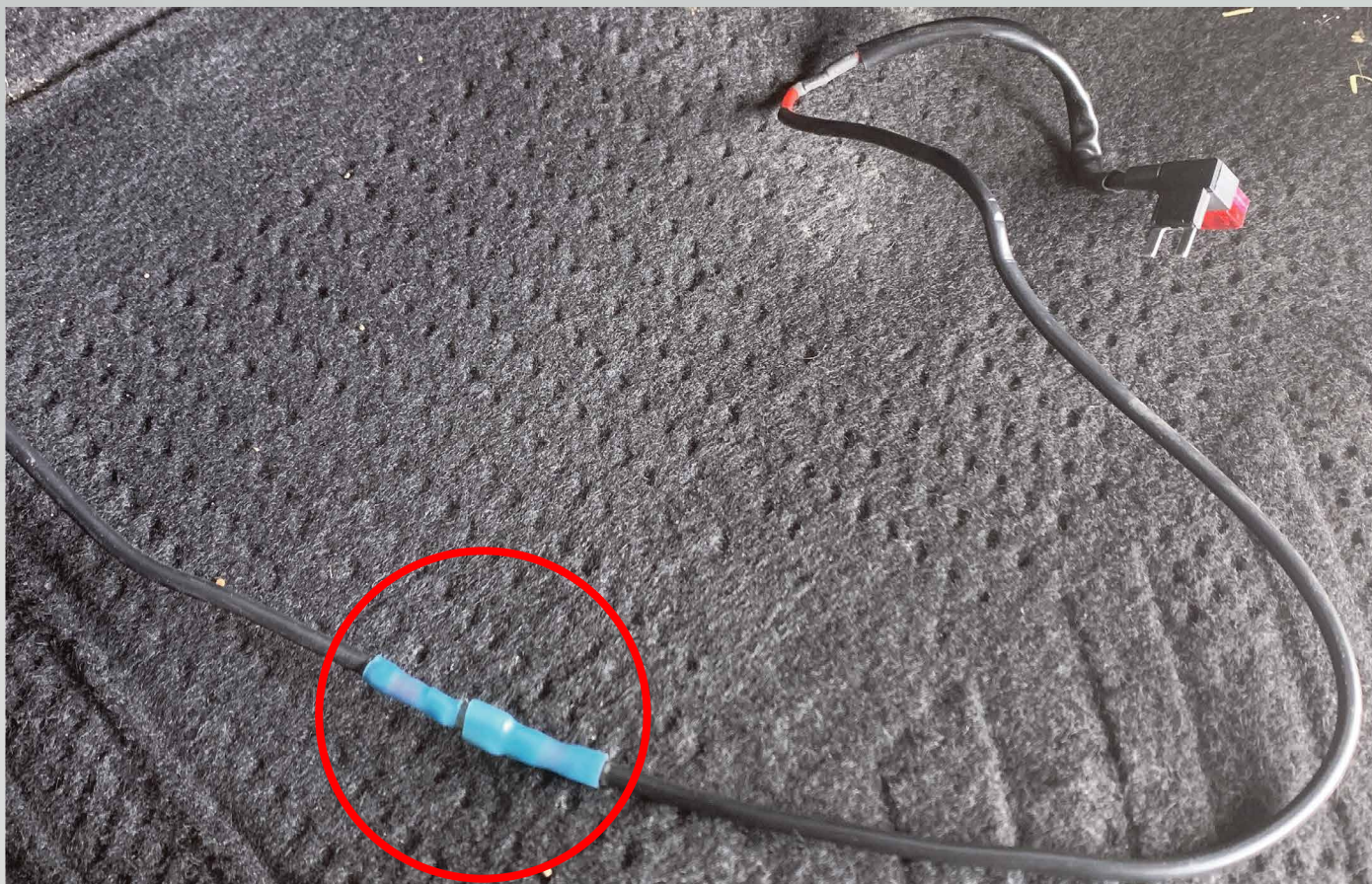
20. Locate the included DRL harness in the box. Run the spade side of the harness through this grommet.



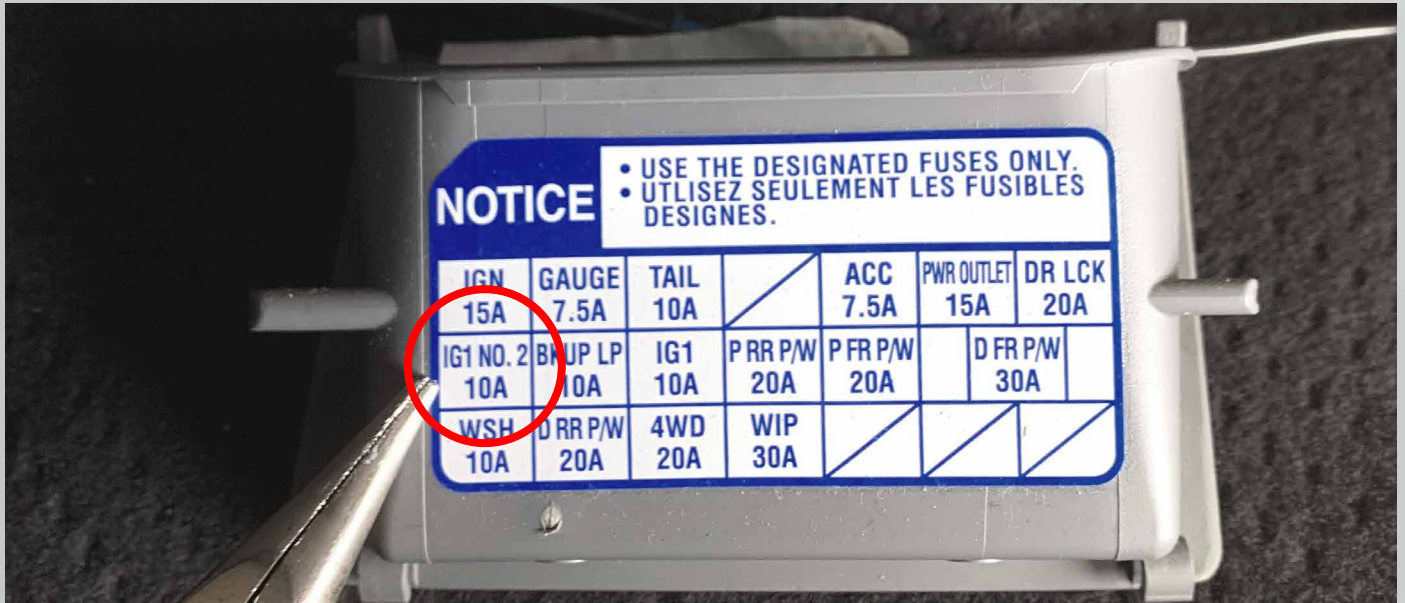
21. Locate the DRL harness with the spade connector in the cabin (behind the parking brake pedal).



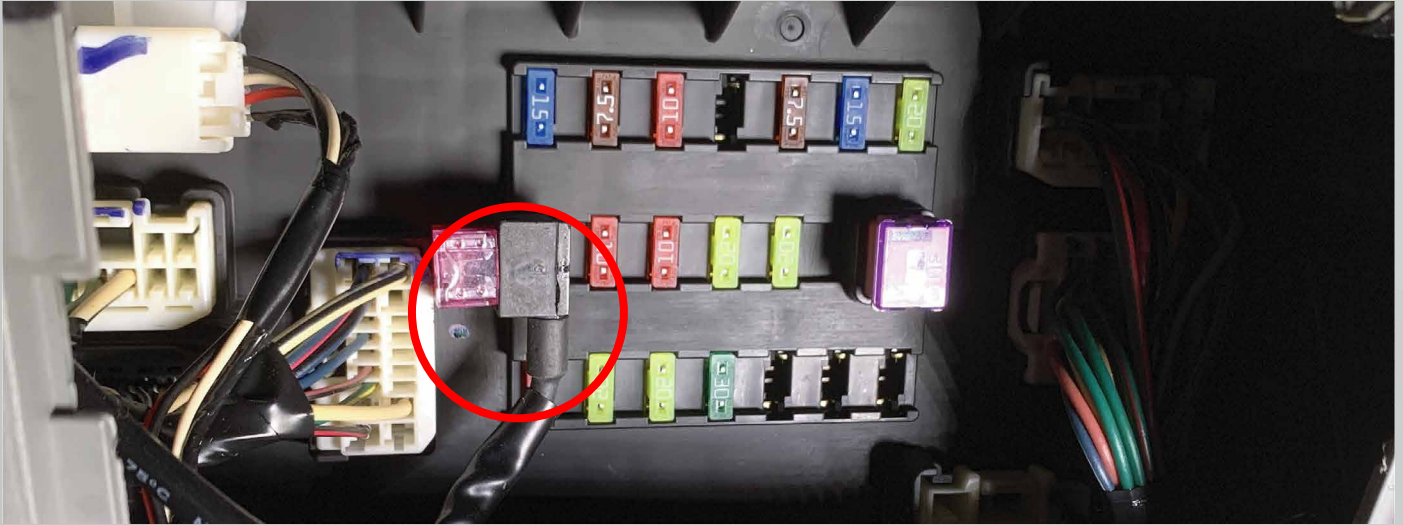
22. Plug in the male spade into the fuse harness.



23. Locate the under dash fuse box located behind the coin bin. Remove fuse (IG1 NO.2).

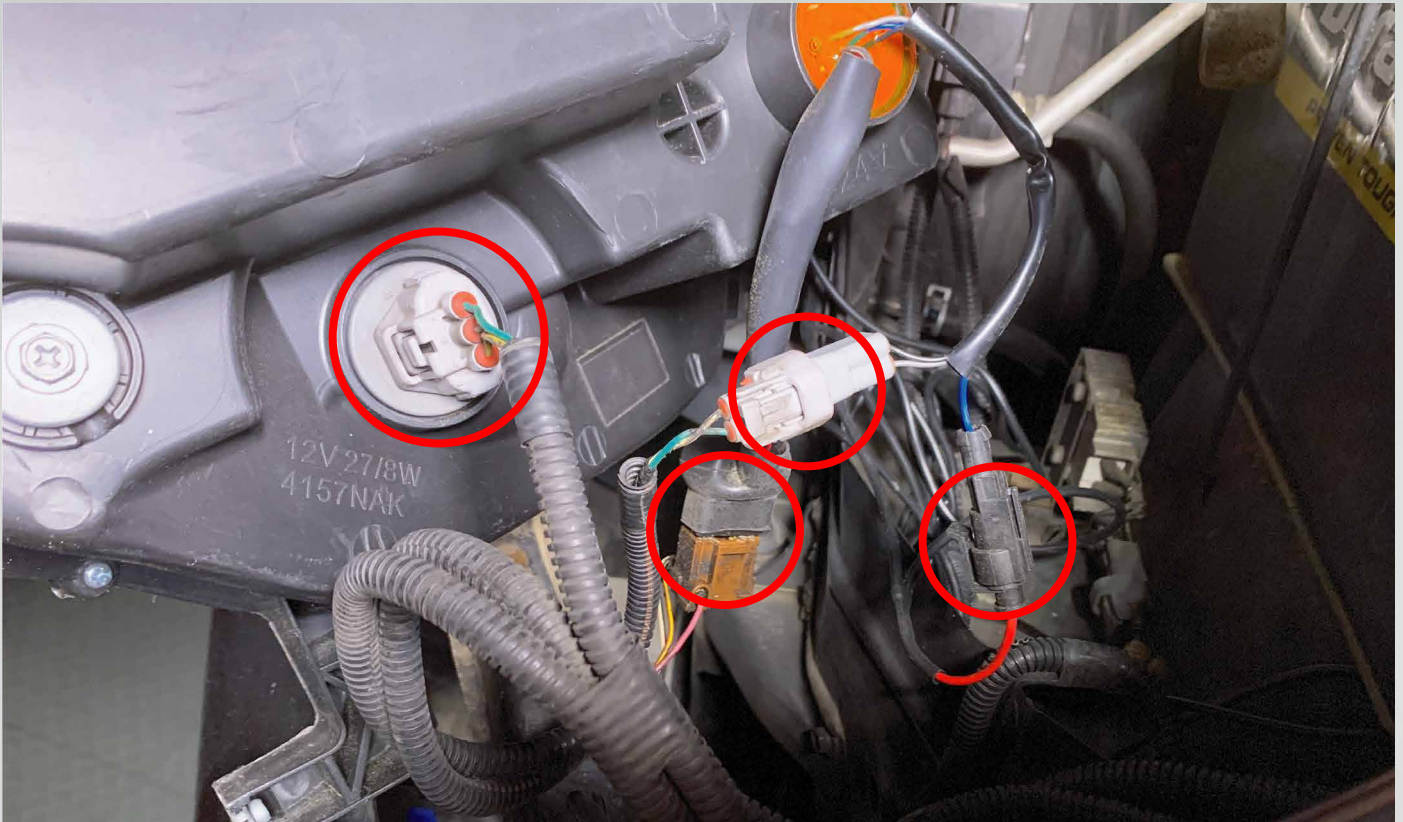


24. Place the fuse side of the DRL harness into the slot on your fuse box.



25. In the engine bay, run the short side of the DRL harness to the driver side headlight area and the longer side to the passenger side headlight area.

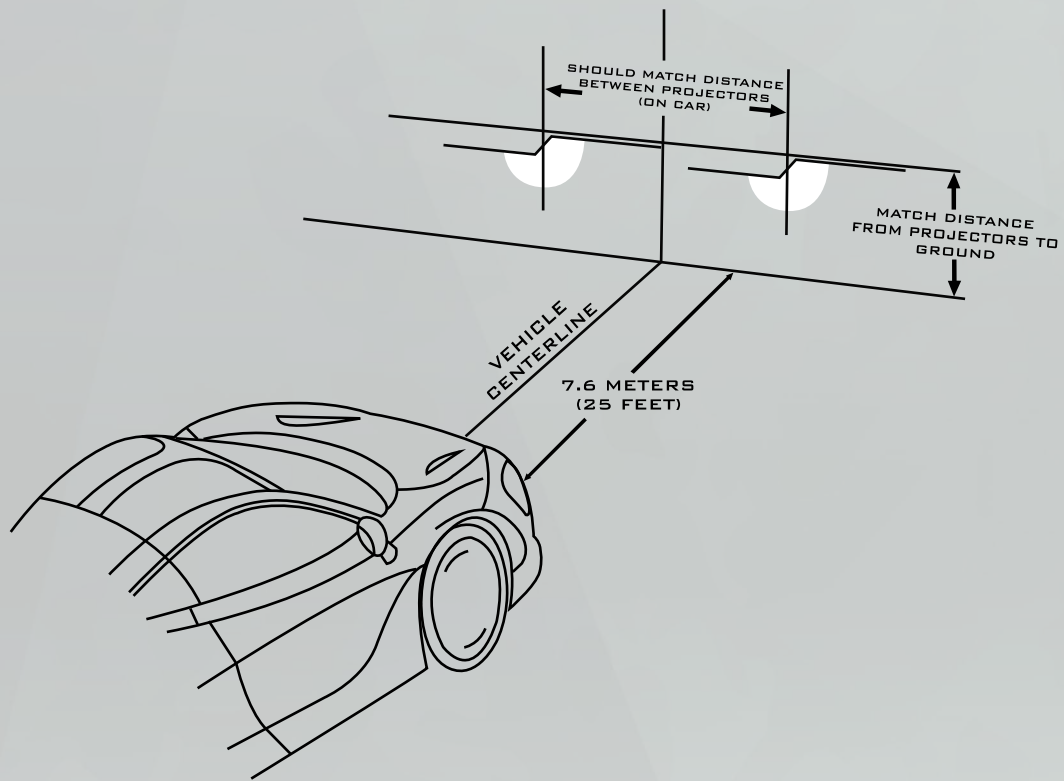
26. Grab one headlight and plug in these four (4) connectors.



27. Place the headlight in it's place on the truck and thread in the bolts.
28. Repeat step# 26-27 on the other side of the truck.
29. Turn the truck on and test all of the functions to make sure everything works.
30. Reassemble the truck in the reverse order that you took it apart.
31. With a philips head screwdriver, adjust the low beam height by rotating this bolt.



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



ENJOY YOUR NEW MORIMOTO XB HEADLIGHTS!

