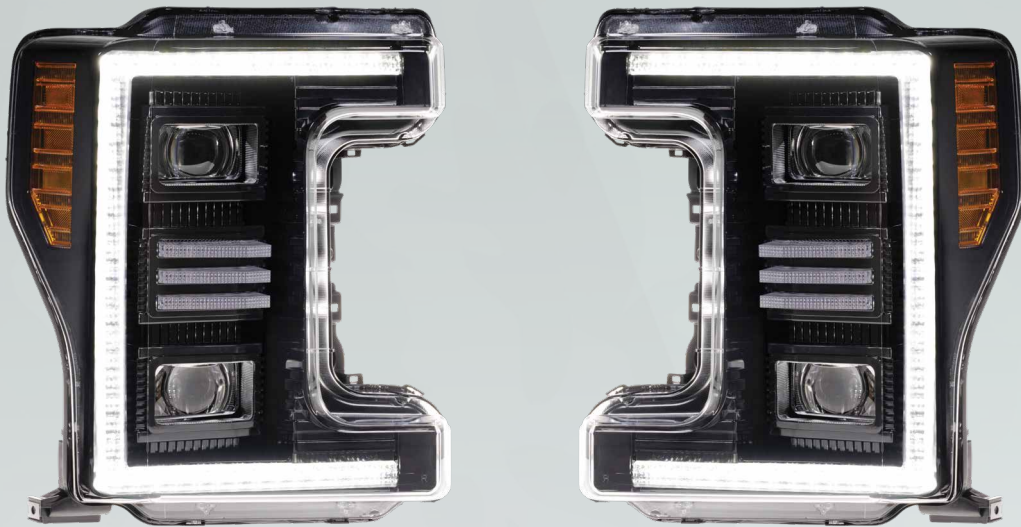


17-19 SUPERDUTY HYBRID XB LED HEADLIGHTS INSTALL GUIDE

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



2 X HEADLIGHT ASSEMBLIES



1 X FUSE TAP / DRL HARNESS



2 X LED ADAPTER 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.

2017-2019 FORD SUPERDUTY

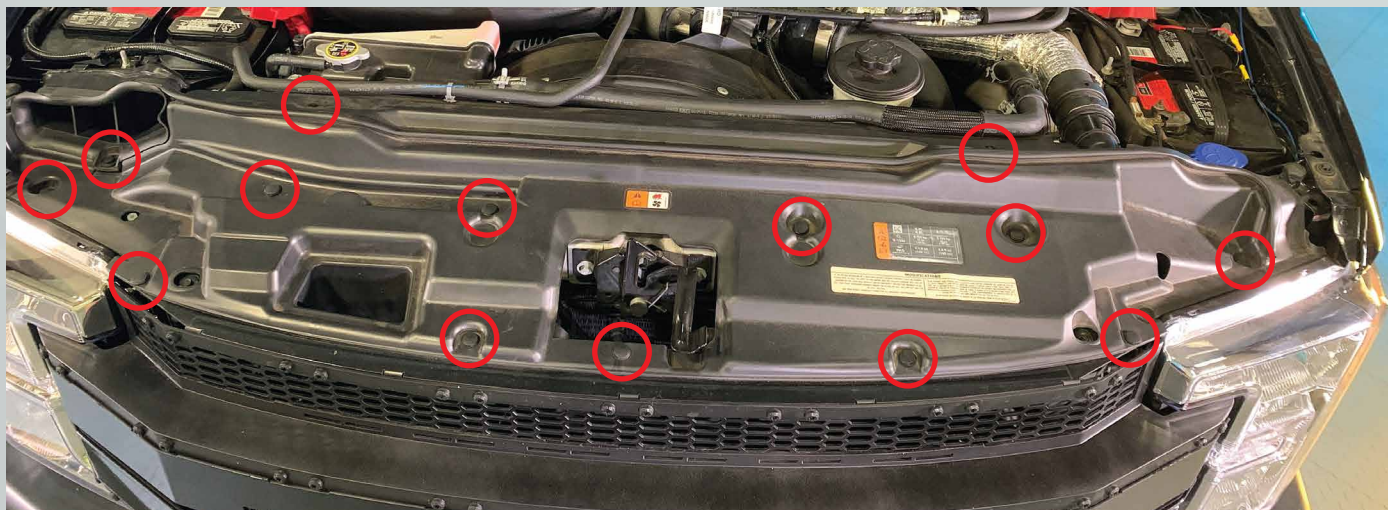


REQUIRED TOOLS

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

INSTALLATION PROCESS

1. Remove the fourteen (14) plastic clips holding on the grille cover. Do this put prying up on the top part of the clip then pry the bottom part up and out of the hole.



2. Remove seven (7) 10mm bolts from the top of the grille.



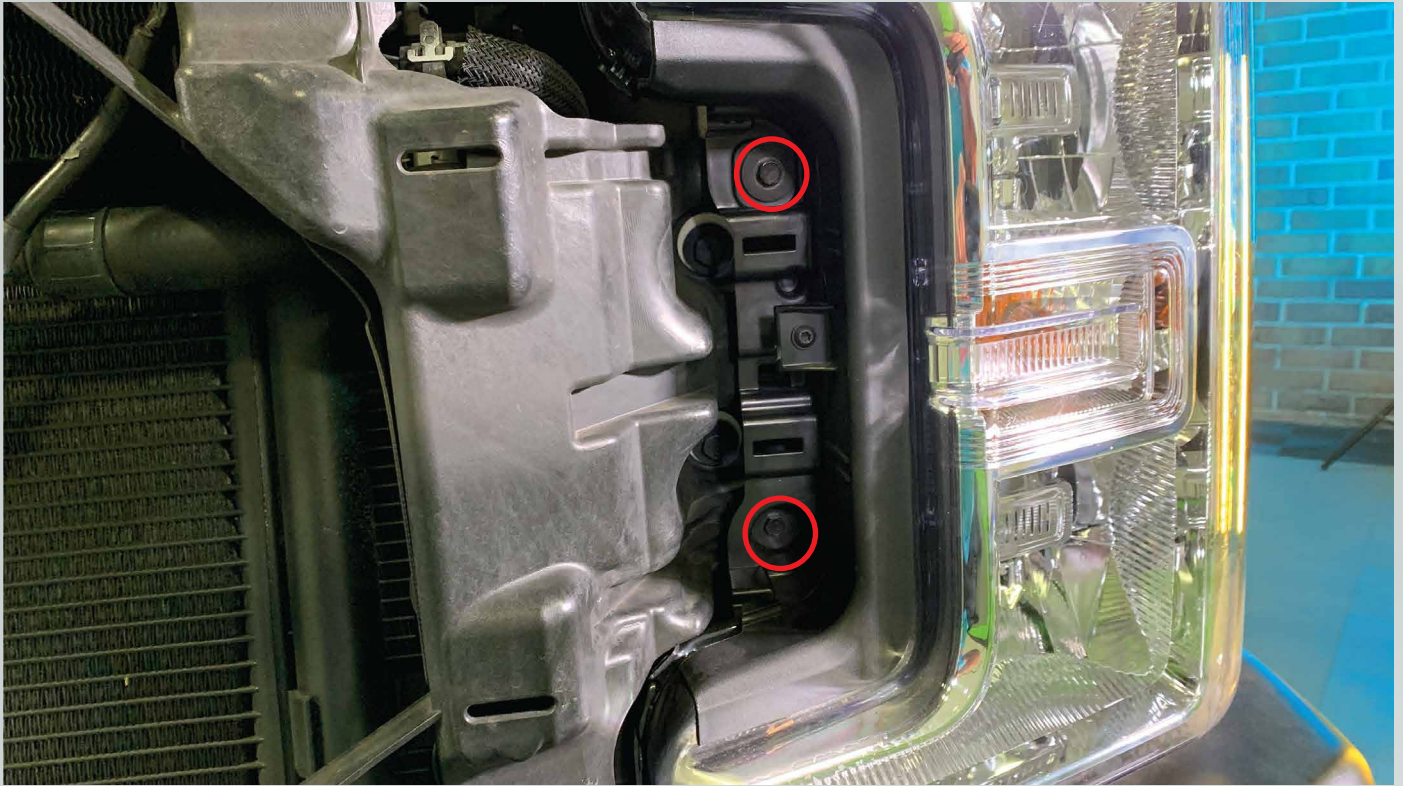
3. Pry forward under the sides of the grille, then pull forward on the bottom of the grill to release the bottom of the grill from the truck. Remove grill off the truck and set it aside.



4. Remove one (1) 10mm bolt from the side of the headlight between the fender and bumper.



5. Remove two (2) 10mm bolts from the inner bracket of the headlight.

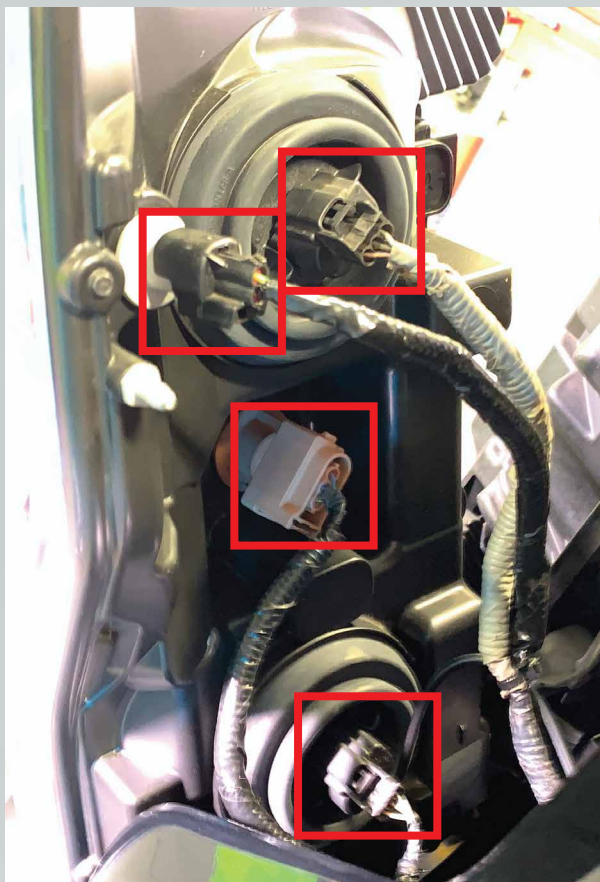


6. Remove one (1) 10mm bolt from the top of the headlight.

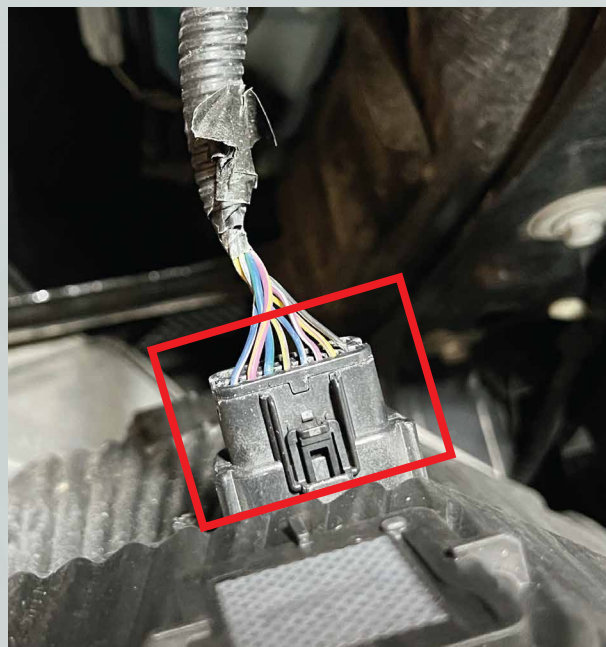


7. Pull the headlight forward to release the headlight from the truck.

8. On the back of the headlight disconnect the four connectors if you have a halogen truck, or one big multi pin connector if you have an LED truck. Remove the headlight off of the truck.



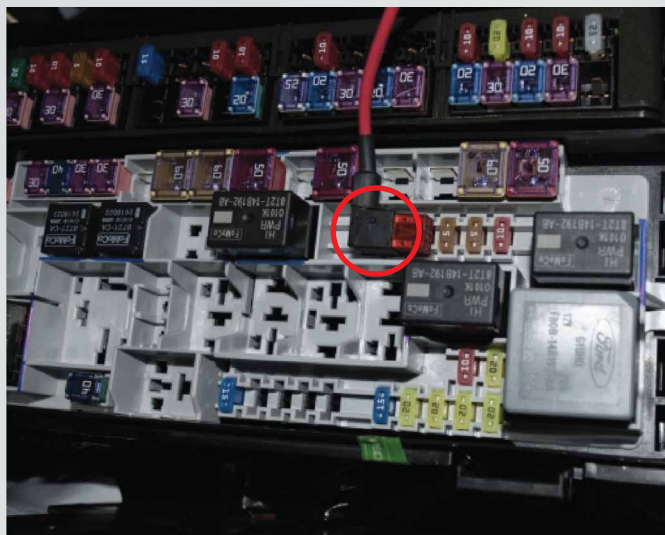
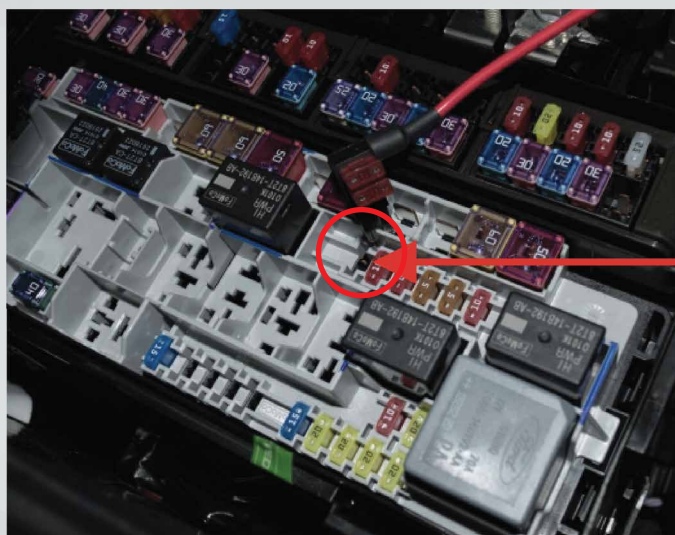
HALOGEN TRUCK



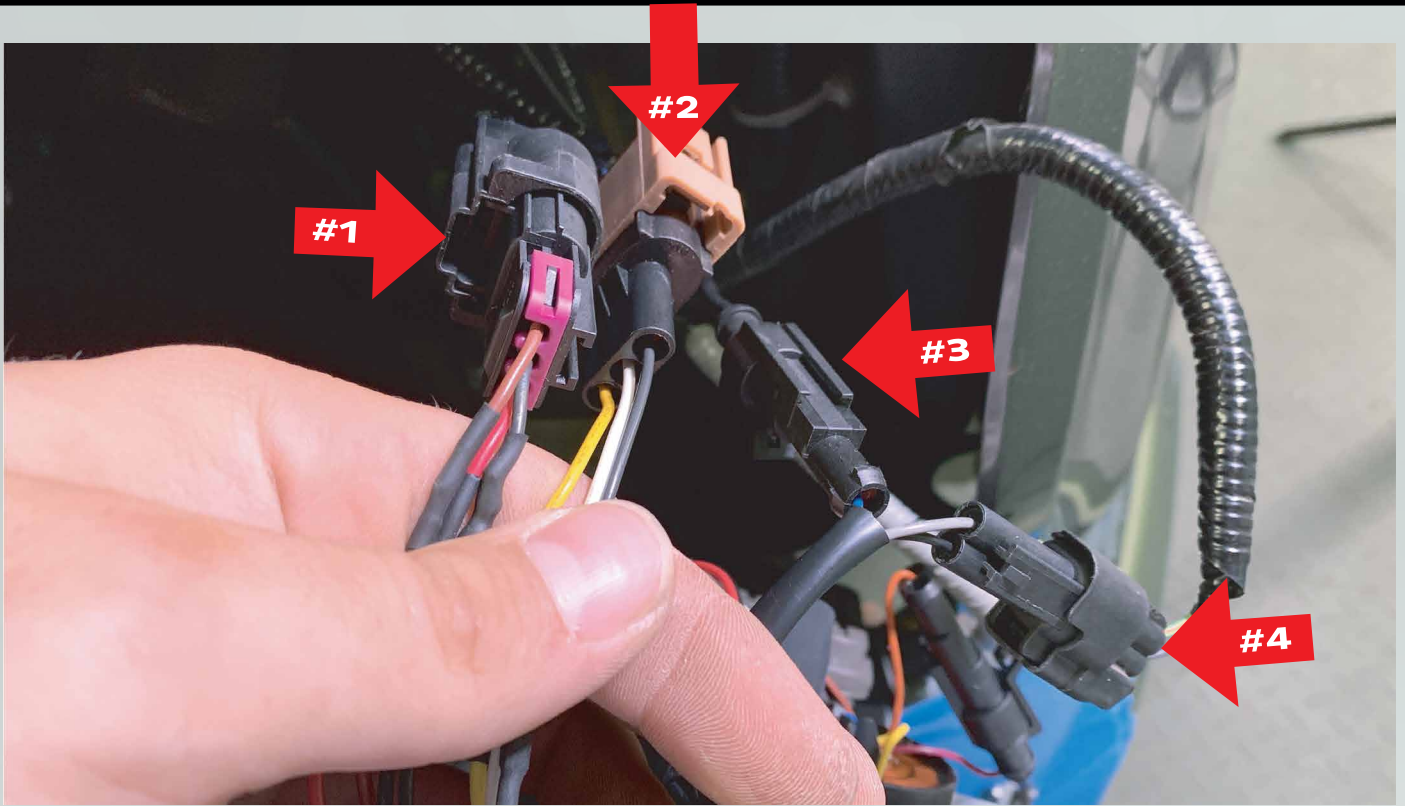
LED TRUCK

9. Repeat steps 4-8 on the other headlight.

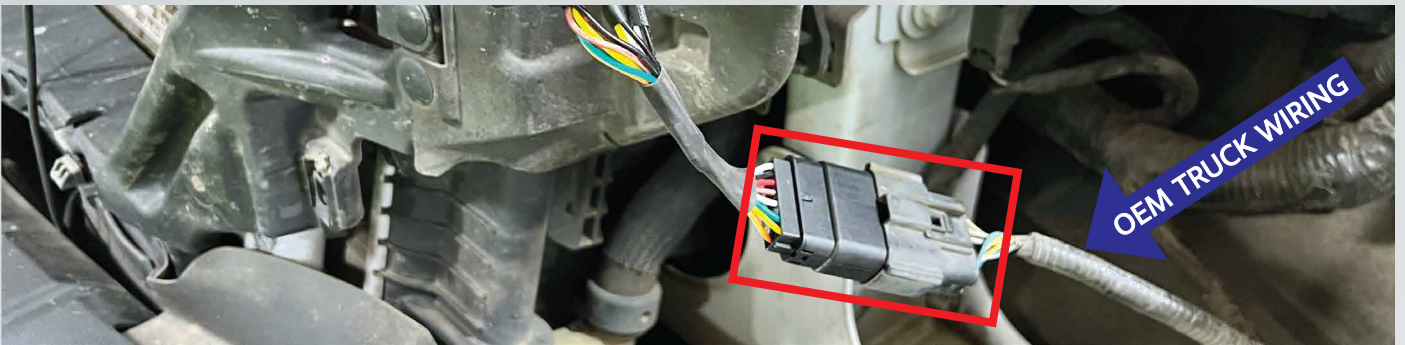
10 Locate your fuse box under the hood on the passenger, side by the firewall. Remove fuse #35 and replace the fuse with the supplied drl harness.



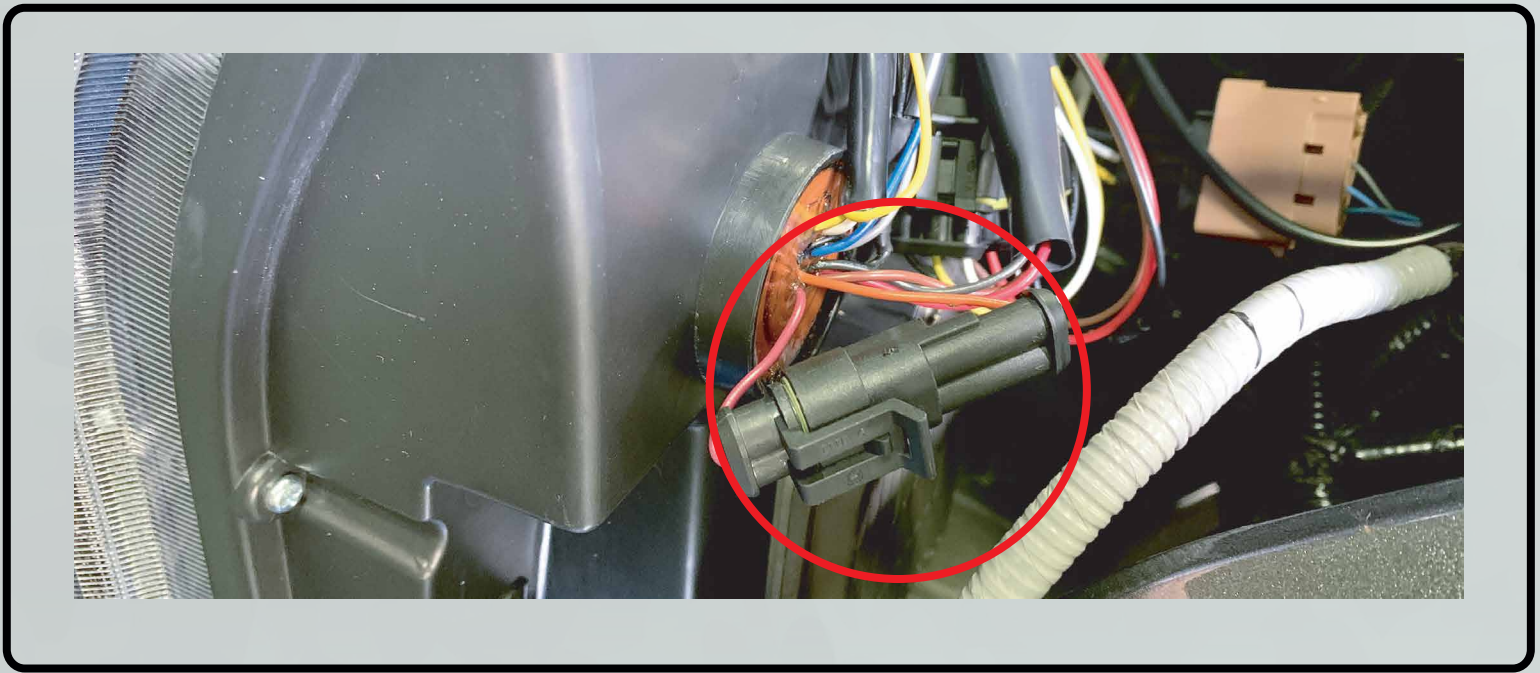
11. Route the shorter side of the drl harness to the passenger headlight area and the longer side to the driver side headlight area. Secure the harness to the truck.
12. Grab your HYBRID headlight and make these four (4) wiring connections if you have a halogen truck. If you have an LED truck, then take the included adaptor harness and plug it into the back of the headlight via the 5 connectors, and then plug in the big multi pin connector into the truck wiring.



LED TRUCK CONNECTION



13. Toggle between standard and sequential turn signal with this connector. Leave the connectors plugged in for a sequential turn signal. Leave the connectors unplugged for a standard turn signal.

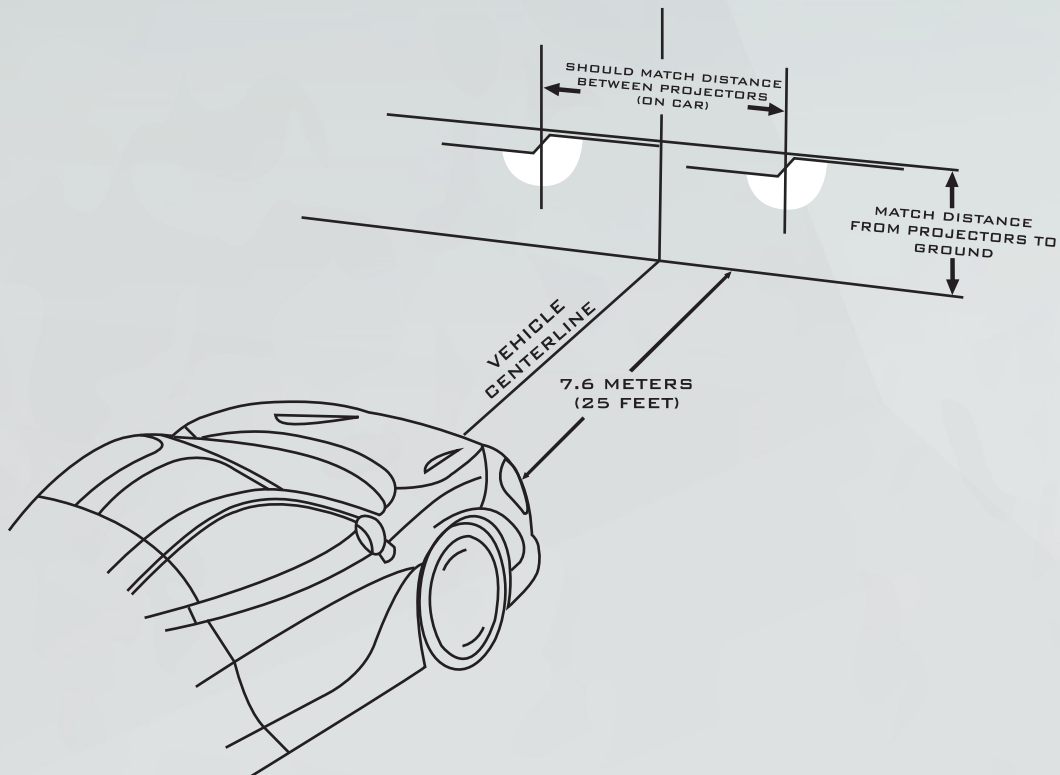


14. Repeat steps 11-13 on the other headlight.

15. Turn the truck on and go through all of the functions to make sure everything works.

16. Reassemble the truck in the reverse order that you took it apart.

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



ENJOY YOUR NEW MORIMOTO XB HEADLIGHTS!