

# 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.

## 2011-2016 FORD SUPERDUTY



# REQUIRED TOOLS

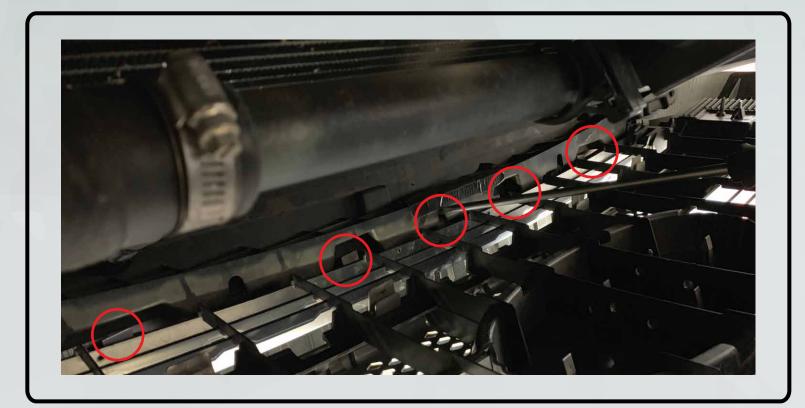
- RATCHET
- 10MM SOCKET
- FLAT HEAD SCREWDRIVER OR TRIM REMOVAL TOOL
- PHILIPS HEAD SCREWDRIVER
- NEEDLE NOSE PLIERS

#### INSTALLATION PROCESS

1. Remove the four (4) 10mm bolts along the top of the grille



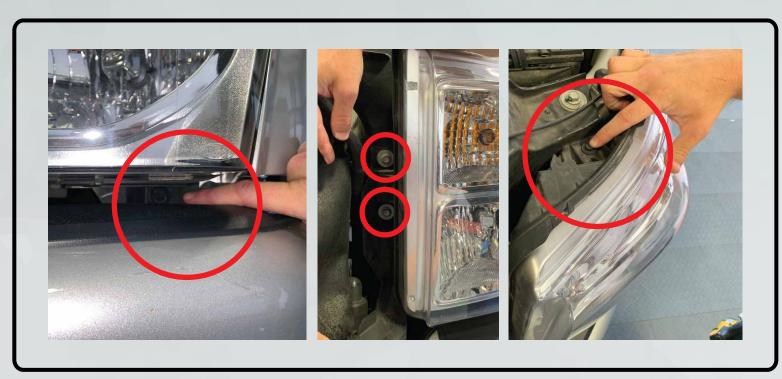
2. Using a long flat head screwdriver, press down the five clips at the bottom of the grille to release it.





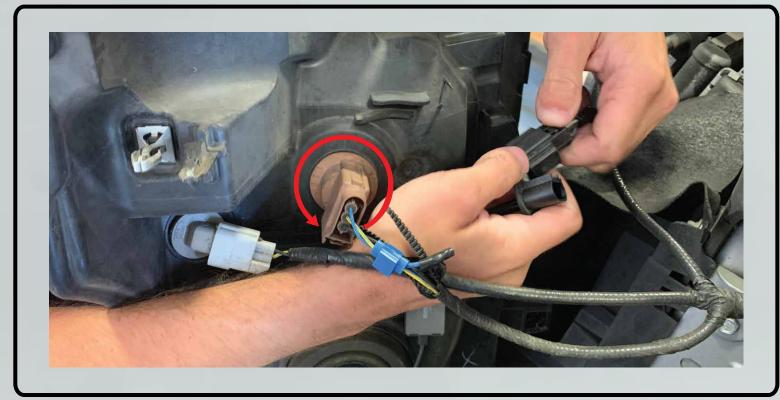


3. Remove the four (4) 10mm bolts that secure each headlight to the truck.



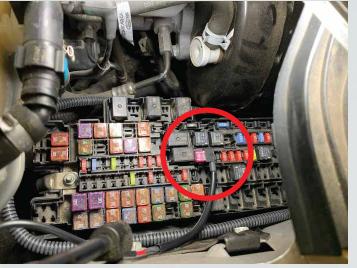


4. Remove the headlight. Disconnect the grey and black connectors by pressing the release tab and pulling the connectors off. To remove the turn signal socket, rotate it counter clockwise and pull the socket out.

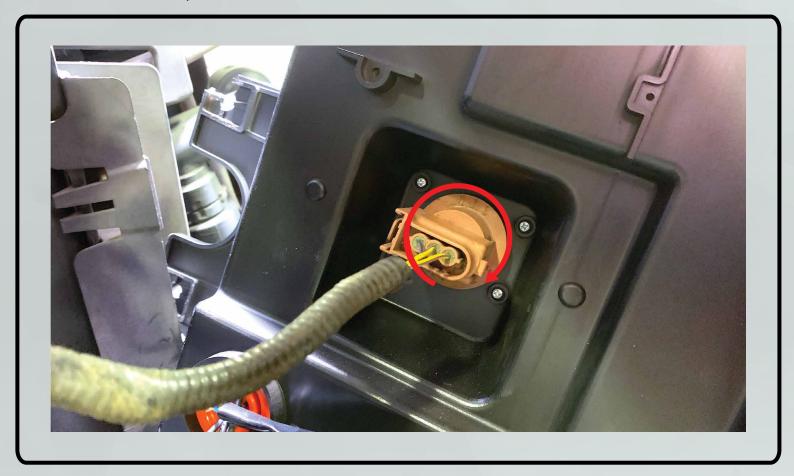


- 5. Repeat steps 3-4 on the other side of the truck.
- 6. Locate your fuse box and remove fuse #50. Locate the included DRL harness and plug in one end in slot #50 in the fuse box. Route the short connector on the DRL harness to the driver side headlight area and the long side to the passenger area. Secure the harness to the truck.

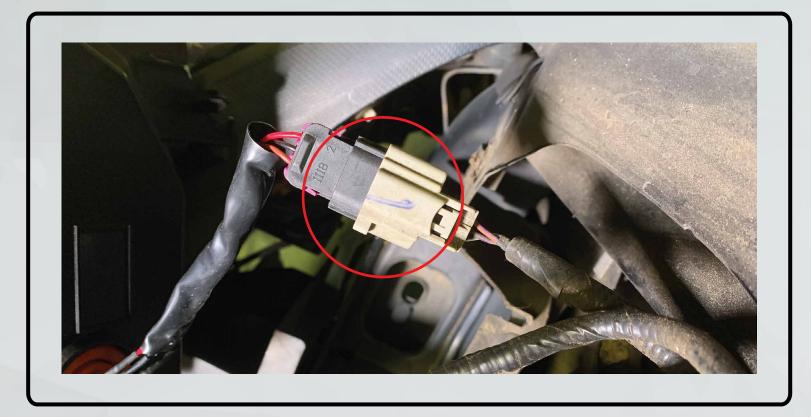




7. Grab your HYBRID headlight and place it on the truck. Place the turn signal socket in the housing and turn it clockwise to lock it in place.

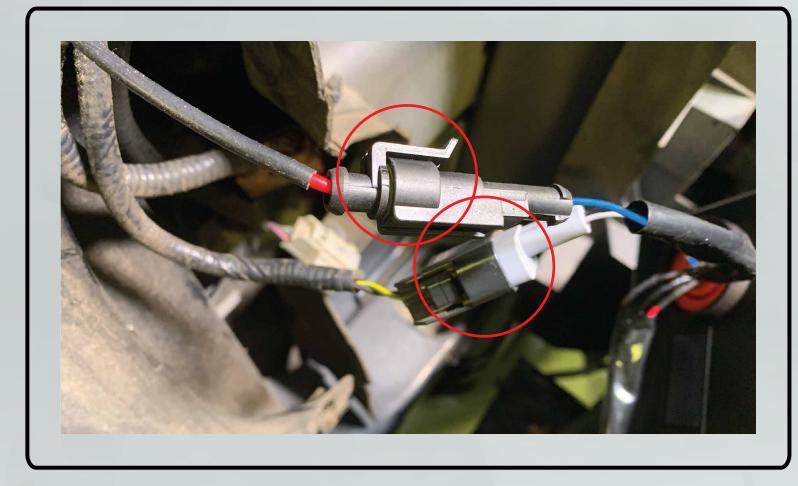


8. Plug in this low/high beam connector.





9. Plug in these 2 connectors.

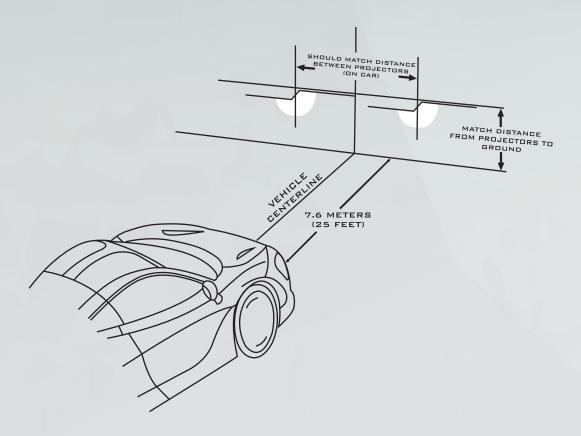


- 10. Repeat step 7-9 on the other side of the truck.
- 11. Turn the truck on to test that all of the functions work.
- 12. Reassemble the truck the the reverse order of disassembly.

Adjust the headlight beam but rotating this adjuster screw with a philips head screw driver.



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



**ENJOY YOUR NEW MORIMOTO XB HEADLIGHTS!** 

