

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



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.

2010-2014 FORD MUSTANG

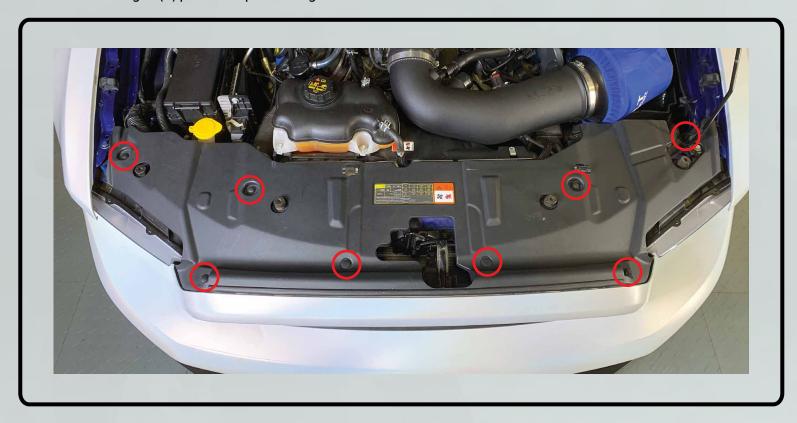


REQUIRED TOOLS

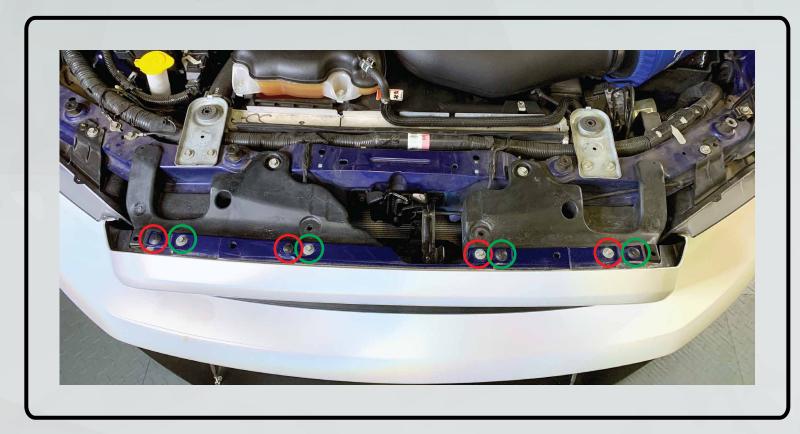
- RATCHET
- 7MM SOCKET
- 8MM SOCKET
- 10MM SOCKET
- FLAT HEAD SCREWDRIVER OR TRIM REMOVAL TOOL
- PHILIPS HEAD SCREWDRIVER
- NEEDLE NOSE PLIERS

INSTALLATION PROCESS

1. Remove the eight (8) plastic clips holding on the radiator cover.



2. Remove four (4) 8mm bolts circled in green. Also remove the four (4) plastic screw clips by unscrewing the top screw and then prying out on the bottom part of the clip.





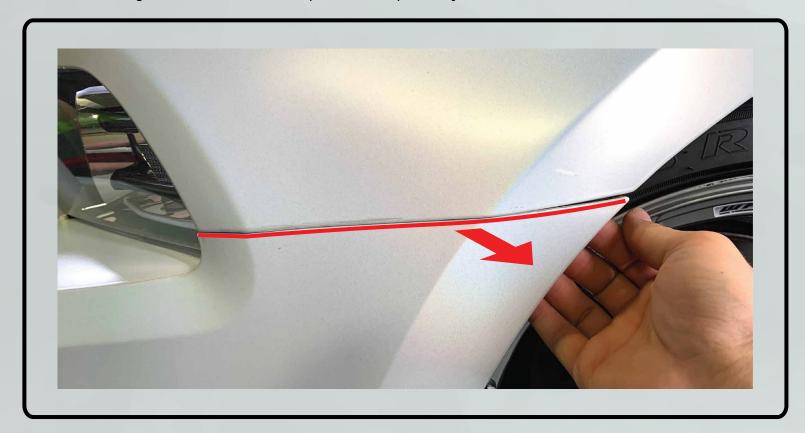
3. Remove twelve (12) 7mm bolts from the bottom of the bumper.



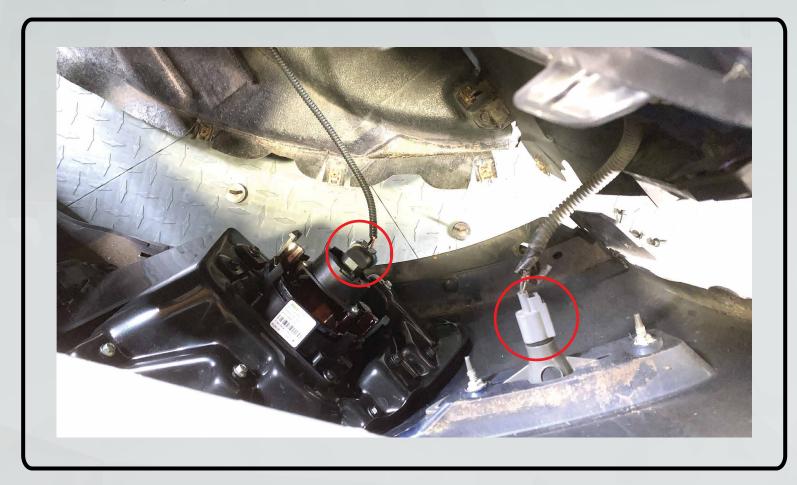
4. Remove three (3) 7mm bolts from the side of the bumper. Remove the same screws on the other side of the car.



5. Pull the corner of the bumper away from the fender to release the bumper from the clips. Repeat same the same thing on the other side. Then pull the bumper away from the vehicle.

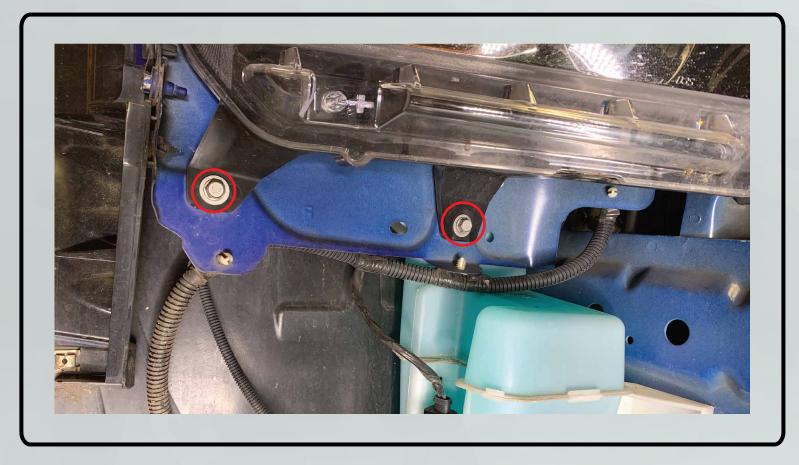


6. Disconnect the fog lights and side markers from both sides of the car, and then set the bumper to the side.





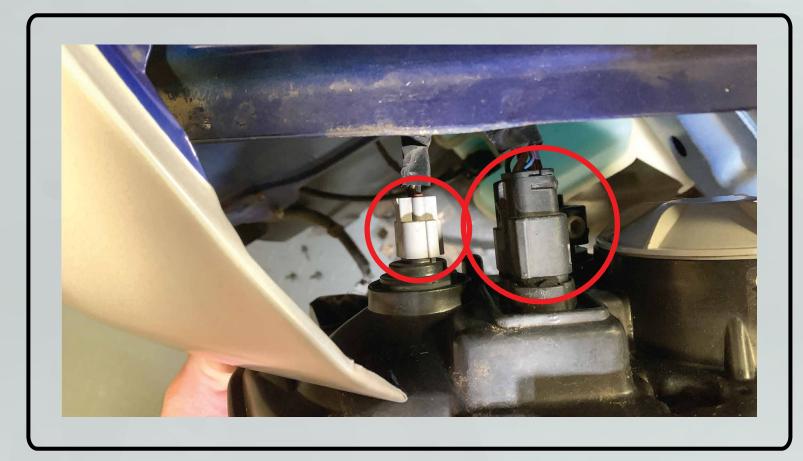
7. Remove two (2) 10mm bolt holding the bottom of the headlight.



8. Remove one (1) 10mm bolt from the top of the headlight (red circle). Then with a flathead screw driver pry up and remove one (1) plastic clip (green circle).



9. Slide the headlight forward and disconnect these 2 connectors but pressing the release tab on the connector and sliding the connector off.



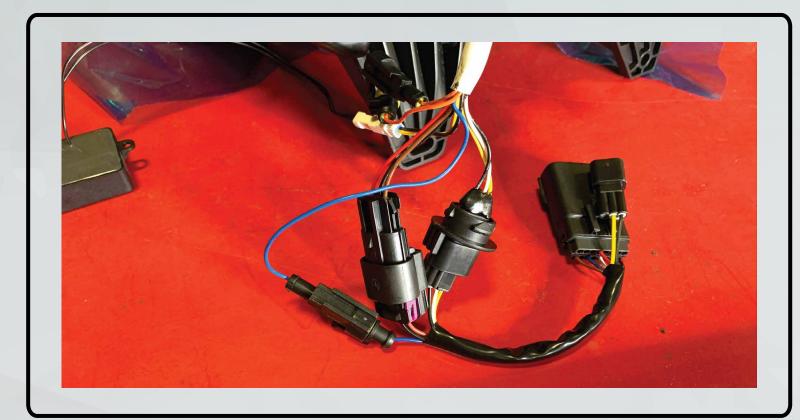
- 10. Repeat steps 7-9 on the other side of the car.
- 11. Locate your under hood fuse box by your passenger headlight and remove fuse #47.



12. Locate the included DRL harness, install the fuse side into the fuse box to replace the fuse you just removed.

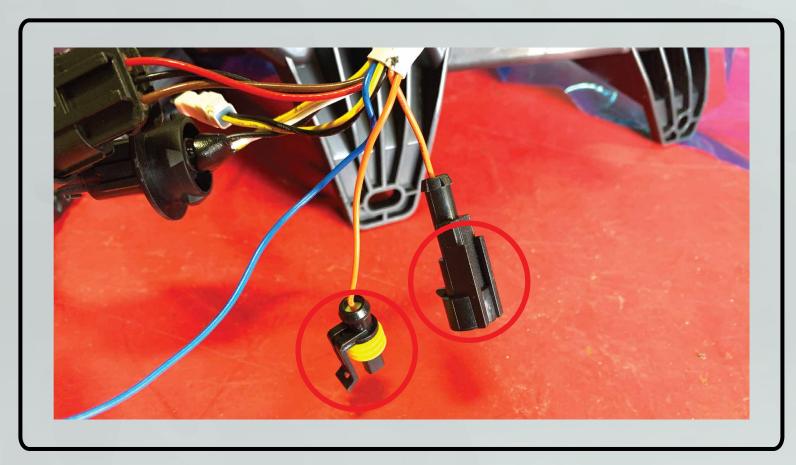


- 13. Run the shorter end of the DRL harness to the passenger side headlight and the longer side to the driver side headlight.
- 14. Grab your Morimoto headlights, if your car is OEM HID then go ahead and install the included adaptor harnesses on to the headlights.

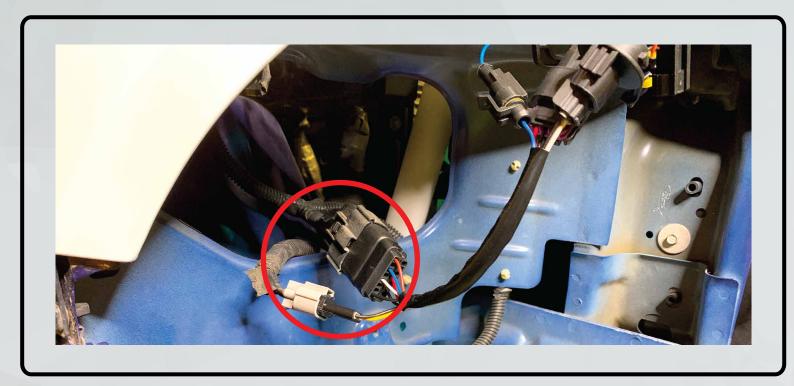




15. Determine if you want your turn signal to sequential or solid. To choose the sequential option leave these two connectors unplugged. To have a solid turn signal simply connect these two plugs into each other.



16. Grab one Morimoto headlight and set it on the car, plug in these 2 connectors into the OEM connectors. Place the headlight in it's mounting position and thread in the bolts by hand.

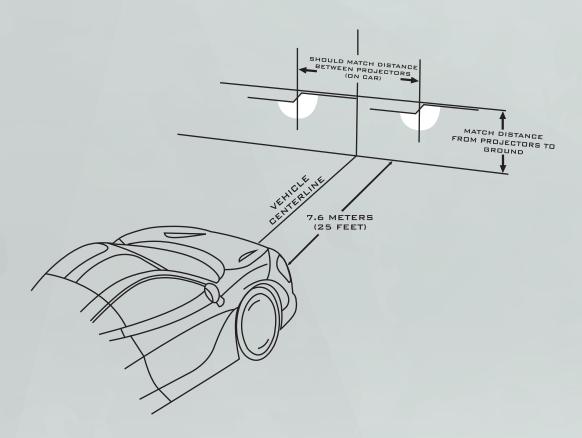


- 17. Repeat step 16 on the other side of the car.
- 18. Turn the car on and test all of the functions to make sure everything works.
- 19. Tighten the headlight bolts, then reassemble the rest of the car in the reverse order that you took it apart.
- To adjust the headlights, grab a philips head screwdriver and place it in this adjuster screw. To adjust the headlight beam to go higher rotate the screw driver clockwise to adjust the beam to go down rotate the screw driver counter clockwise.





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



ENJOY YOUR NEW MORIMOTO XB HEADLIGHTS!

