



PDF built by: tonyguns
Picture Source: Tuner – Junction

JDM Fender Mount Side Marker Installation

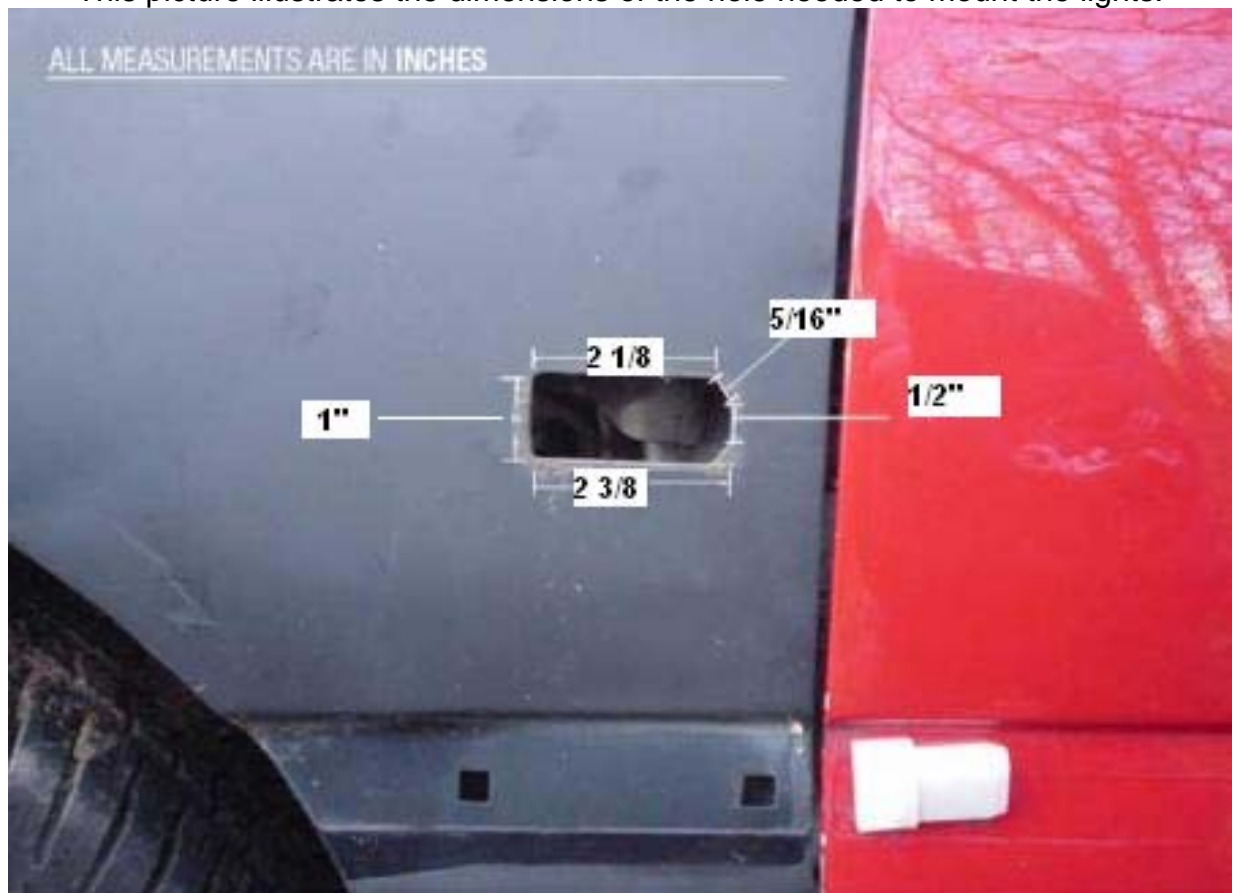
Tools needed:

1. Drill with various bit sizes
2. Dremel with metal cutting bit
3. Body coloured paint for edge touch up
4. Wire Crimpers
5. Metal Coat hanger for wire chase
6. Electrical and masking tape
7. Straight edge with level
8. Exact-o Knife or utility knife

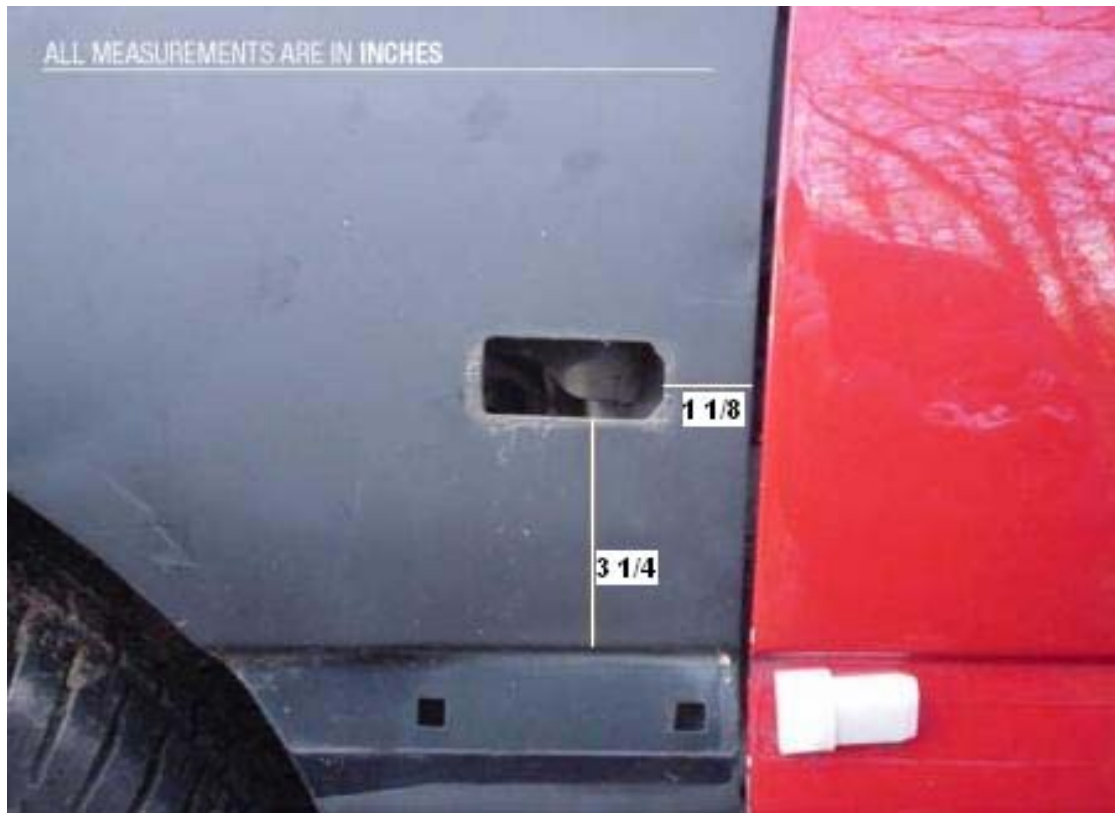
Items needed:

1. JDM Fender mount lights
2. 3 ft. section of 18 gauge wire
3. Crimp connectors

This picture illustrates the dimensions of the hole needed to mount the lights.



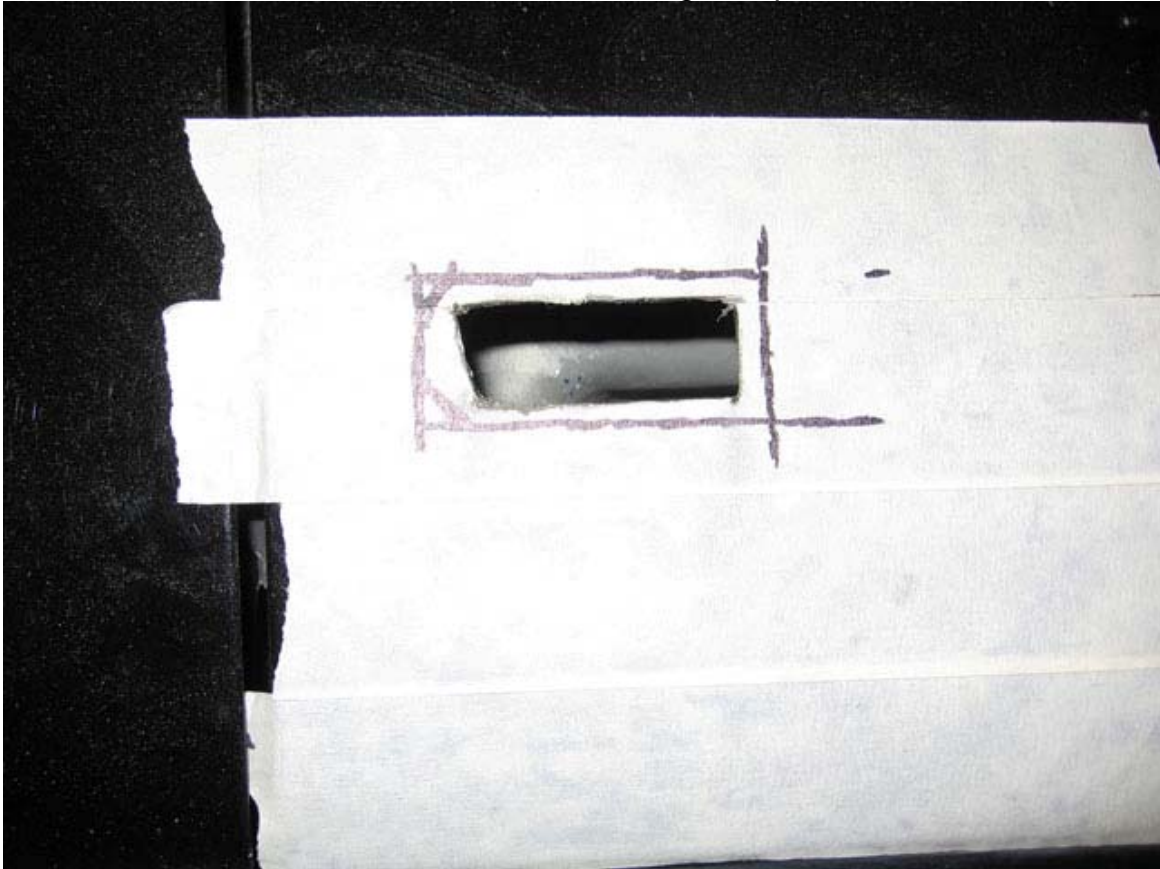
This picture illustrated the position of the lights on the fender.



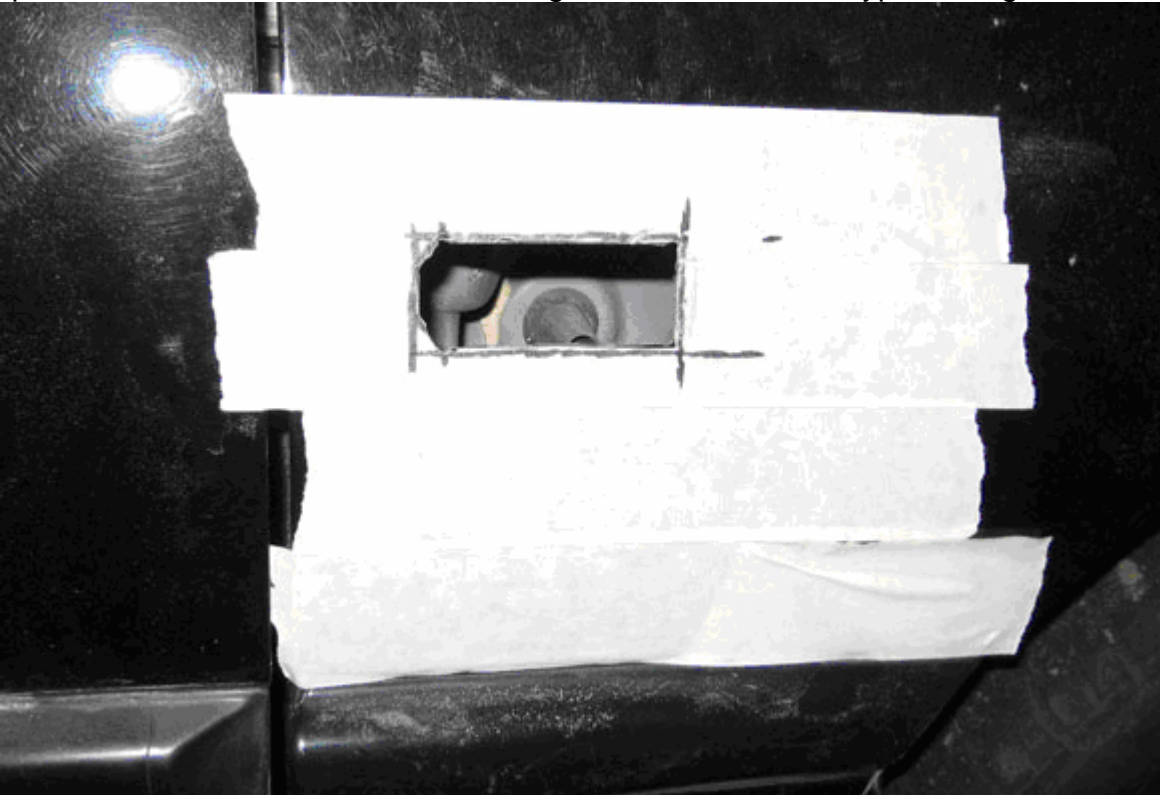
2. Take some masking tape and layout the measurements on your car. Be sure your lines are level. If you are off here it will throw off your light alignment.



3. Make your initial cuts a good 1/8" away from your tape line. Start by drilling a hole and using a Dremel cut off wheel to cut it to rough shape.



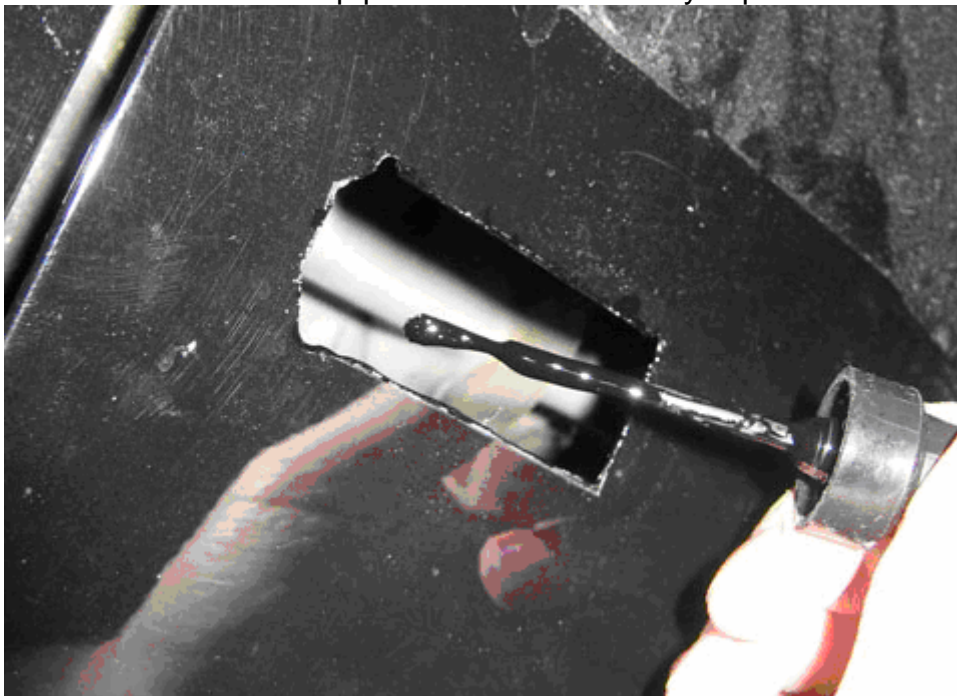
4. Take an Exact-o knife and your straight edge to cut around the lines of the opening to get rid of the extra tape. Next use a combination of sanding drums and a router type bit to get it to size.



5. Here is a picture of the lights prior to installation.



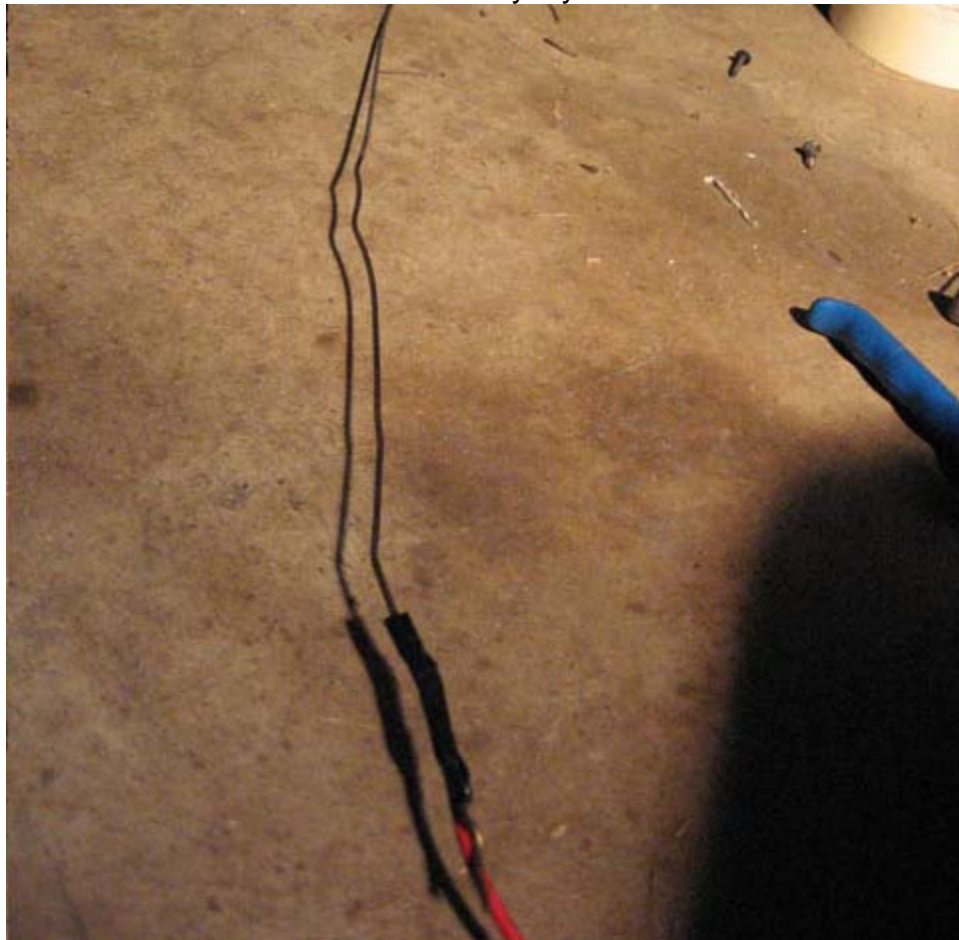
6. Use some touch up paint to cover the newly exposed metal.



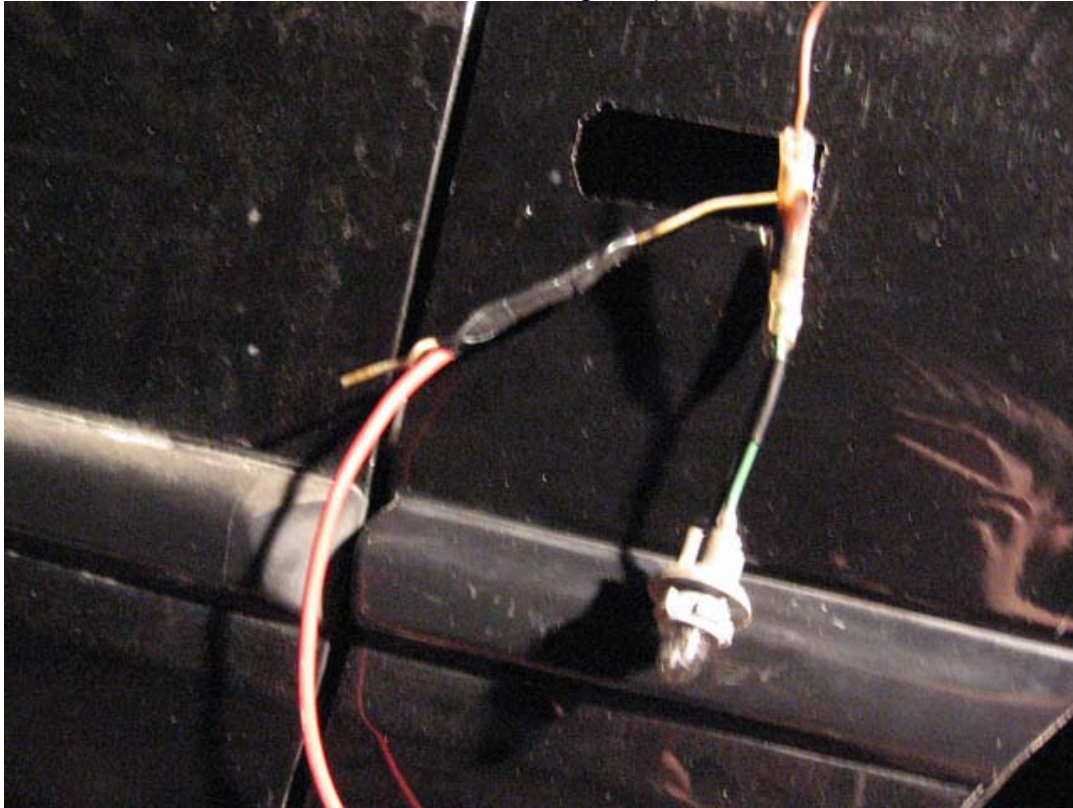
7. Test fit the side marker before you begin wiring.



8. Wiring. Start off by taking a wire coat hanger and detangling it into 1 long piece of metal rod. Then tape the wire to it. This is not necessary if you remove the fender.



9. Carefully thread the wire through the hold in the fender up towards the front. (have the corner light out before doing this)



10. There are two options for this next step.

- a. **JDM one socket corner lens** – You can un-tape your existing wire harness and pull back the wires that will illuminate the fender marker. This will require drilling an access hole into the fender well from the engine bay.
- b. **USDM standard dual socket corner lens** – Splice the section of wire into the 2nd (Rear Bulb) and wire to the fender markers.



11. Then wire the wires to the exposed wires from the socket.



13. Just plug in the connectors depending on what you received from your light purchase(or crimp the wires depending on how you did it) and check if it works.



Enjoy.