

## **OPENING THE HEADLIGHTS**

- 1. Start by removing the 4 screws on the front side of the headlight
- 2. Preheat your oven to 225 degrees, once the oven is ready place 1 headlight at a time. Do NOT place headlight on a metal sheet.
- 3. Set your timer for 10 mins.
- 4. Once the time is up, carefully start to pull the headlight lens apart. Make sure you slightly bend the tabs holding the lense. Remove any staples located on the side of the headlight.
- 5. By now you should have the lens pull from the housing.

## **INSTALLING THE LED BOARDS**

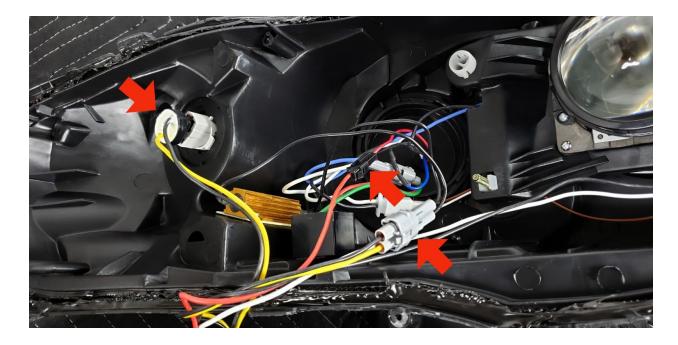
1. As shown in the picture below, remove each screw from the front of the housing.



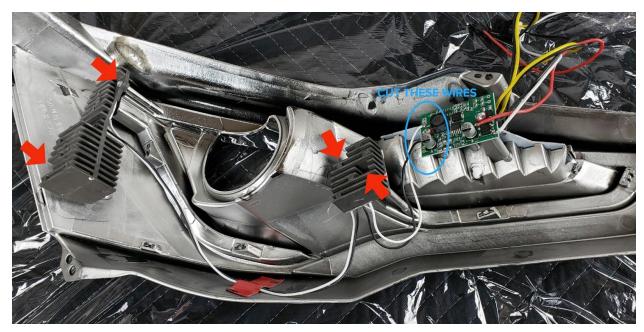
2. Once the you have removed the screws, you will see the following connectors. Please disconnect each connection. Picture below for reference.







3. Once you have the connectors unplugged, remove the screws and cut the wires as shown in the picture below.



4. The grey heat sink will have the OEM boards. To remove the factory boards you will need to heat up the glue holding them (use a heat gun). Located a small flathead or anything else you can use to wedge in between the board and glue.





- 5. Once you have the factory board remove from the heat sink, scrape off any remaining glue from the heat sink. Repeat this process for the smaller heat sink.
- 6. Each Lit Lightz board will come label either Driver Side or Passenger Side. Match each board to the correct side. The same goes for the heat sink size. Although not needed but recommended, before adding the board to the heat sink, you may use a thermal paste or thermal epoxy on the surface of the heat sink, this will help with heat dissipation.
- 7. By now each board should be mounted on each heat sink. Picture below for reference.



- 8. Screw each heat sink back to their original spot. You may use the factory 3M tape to hold down the wire that connects both boards.
- 9. Connect all the connections you disconnected in the beginning.
- 10. Repeat this process for each headlight.

