INSTALLATION







ADHESIVE





SEALANT SCREWDRIVER



HEADLIGHT WILL USECAUTION WHEN HANDLING



STEP # I: IN ORDER TO OPEN THE LIGHT WE WILL FIRST NEED TO HEAT THE HOUSING. IF USING A HEAT GUN BEGIN BY HEATING THE SEAL EVENLY WHILE CONSTANTLY MOVING THE HEAT GUN. IF USING AN OVEN: PREHEAT TO 225°F AND PLACE THE LIGHT IN THE OVEN FOR 10 MINUTES.

# **OPENING THE HEADLIGHT:**



Use a flat head screwdriver to softly separate the lens and the housing. Continue all the way around the headlight until it begins to part.



If the headlight is too difficult to separate, place the light back in the oven for another 5 min. Then try again.



Remove these (6) T-15 Torx screws. The black housing is where the halo will be mounted to.

# DRILLING:



Using a drill, make a small hole in the front corner edge of the black housing. This is where the halo wires will feed through.



Here is a close up of the drilled hole. Notice the location and size.



Next, feed the wires through the hole, then remove the 3M backing paper and firmily press the halo to the black housing.

# INSTALLING THE HALOS:



The black housing has a lip in which the halo will be mounted to. If you feel the need to secure the of the halo from the back. Make sure the halo more, you may use a two-part epoxy.



When using epoxy, flip this piece around and apply a small amount to each corner epoxy makes contact with the halo and housing.

Next, feed the wires underneath the reflector and towards the top of the light.

WWW. ORAC COM GHT

# INS

INSTALLING TURN SIGNAL:

If you have purchased a turn signal halo, remove the 3M paper backing and place the halo directly on the plastic lens. Before tightening down the black housing, feed the wires behind the housing and reflector.



You may now tighten down the (6) T-15 Torx Screws.

### **ROUTE THE WIRES:**

- The best method to route the wires outside of the headlight is to feed them through the existing vents.
- Make one hole in each venting material marked in the picture on the right. Be gentle when pulling wires through.

\*See close up on the right.





RE-SEALING THE HEADLIGHT:

- · Check that there is no dust or debris in the light.
- · Use compressed air to blow out before reassembly.
- Apply a seamless bead of outdoor grade silicone to the sealant channel.
- You are now ready to re-install the lens back onto the housing.



Remember to tighten down all bolts and screws that you may have loosened or removed. Check for any smudges on the lens or chrome and gently wipe away if there are any.

## **CLAMPING THE HEADLIGHT:**

Now clamp the lens to the housing and let it sit long enough for the seal to fully set. If you used any type of sealant or silicone follow the instructions on the label for drying time.



\*Additional Sealant
If you feel that the seal
is not completely watertight
you can add "wicking" silicone
over the dried seal.



Each headlight is different if you do not like using the clamps to hold the light for curing you may also try vise-grips, ratchet straps, or any other means to hold the lens and the housing together.



### WIRING THE HEADLIGHTS:

Option #1- Connect to the parking lights.

This is great if you have white or amber halos that you want to turn on and off by using the factory headlight switch. (Halos will stay on with the headlights). SCAN TO WATCH

You Tube
scan to watch
wiring diy video



Option #2- Wireless Controller.

Visit www.AutomotiveLightStore.com/remotesandswitches.aspx to see the selection of controllers.

Option #3- Toggle Switch.

Visit www.AutomotiveLightStore.com/halowiringfaq.aspx to see diagrams.

WWW. ORACLELIGHTS. COM

