ORACLE®

HEADLIGHT HALO INSTALLATION GUIDE

TOOLS:









ADHESIVE







USING THE HEATING METHOD:

IF USING A HEAT GUN BEGIN BY HEATING THE SEAL EVENLY

WHILE CONSTANTLY MOVING THE HEAT GUN LE LIGHING AND

WHILE CONSTANTLY MOVING THE HEAT GUN. IF USING AN OVEN PREHEAT TO 225°F AND PLACE THE LIGHT IN THE OVEN FOR NO MINUTES:



OPENING THE HEADLIGHT:



Once heated, begin separating the headlight lens and the headlight housing using a screwdriver. Work around the headlight prying the heated sealant until the two pieces begin to separate.

This step is somewhat tedious, take your time. If the headlight is not separating easily, place it back in the oven for another five minutes and then continue the process of prying through the sealant.

Once, the lens is separated from the housing, remove the (6) T-15 Security Screws. You will need a special torx bit to remove these screws. The locations are marked in red circles.



To install the perimeter halo, start by drilling a hole (refer to red circle for location) large enough for the perimeter halo wires to route out the back of this assembly. NOTE* If you are ONLY installing a halo ring kit, then you may skip this step and the next (3) steps.

INSTALLING THE PERIMETER HALOS:



Next, route the wires for the perimeter halos through the hole drilled in the previous step. This is where you will begin installing the perimeter halo along the bezel.



Prep the surface using an alcohol wipe. Remove the protective cover, exposing the 3M backing. Carefully begin placing the perimeter halo along bezel. Refer to the image in the next step, you will see the shape the halo makes.

Continue the process of carefully placing the perimeter halo along the edge of the bezel until you have firmly installed the halo. You may use a small amount of two-part epoxy for extra stability. The locations for the epoxy are marked by red circles:

INSTALLING THE HALO RINGS:



Once the perimeter halo is installed, you can begin installing the halo ring. If you used any epoxy in the previous step, wait until it has fully cured before moving on.



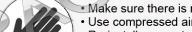
Next, drill a hole in the upper corner of the bezel large enough for the halo wires to route out the back of the assembly. The location of the hole is marked by the red circle. Now, remove the protective cover from the halo exposing the 3M backing and firmly place the halo to the edge of the projector bezel. You may use a small amount of two-part epoxy for extra stability. The locations of where to apply the epoxy are marked by red circles.

ROUTING THE WIRES:

You can now route the halo wires out the headlight through the bottom of the headlight housing by drilling a small hole large enough for the wires. This image shows the wires running through the drilled hole and out the bottom of the headlight. Be sure to seal the hole with a small amount of exterior grade silicone.



RE-ASSEMBLING THE HEADLIGHT:



- Make sure there is no dust or debris inside the housing
- Use compressed air to remove any debris.
- Re-install any parts of the headlight that were removed.
- Make sure no wires are tangled and are routed properly.
- Tighten down all screws that were removed.





RE-SEALING THE HEADLIGHT:

Using ORACLE Headlight Sealant or an equivalent exterior grade silicone

- Form a solid bead of silicone between the headlight lens and the headlight housing.
- Compress the lens and headlight housing together.
- Wipe away any excess silicone from the headlight
- Allow enough time for the silicone to cure.





CLAMPING THE HEADLIGHT:

Each headlight is different. If you do not like using 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).

Option #2- Wireless Controller.

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

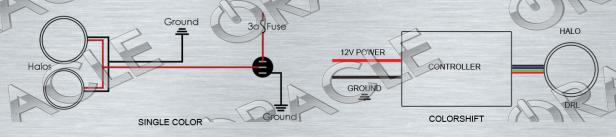
Option #3- Toggle Switch.

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

You Tube

SCAN TO WATCH
DIY Halo Install





By purchasing any item sold by ORACLE Lighting, the buyer expressly warrants that he/she is in compliance with all applicable Federal, State, and Local laws and regulations regarding the purchase, ownership, and use of the item. It shall be the buyers responsibility to comply with all Federal, State, and Local laws governing the sales of any items listed, illustrated, or sold. The buyer expressly agrees to indemnify and hold harmless ORACLE Lighting for all claims resulting directly or indirectly from the purchase, ownership, or use of the items.