

# ORACLE®

LIGHTING TECHNOLOGY



## FOG LIGHT HALO INSTALLATION GUIDE

### TOOLS NEEDED:



DREMEL CUTTING TOOL



CLEAR SILICONE ADHESIVE



LATEX GLOVES



SCAN TO WATCH  
DIY INSTALL VIDEO

If you have access to a bandsaw this is the ideal way to cut open fog lights. It is faster and gives you a more even cut than the dremel cut directly across where the lens meets the grey lamp housing.  
\*TIP: Mark a line across the lens and housing with a marker so that you can easily line back up. Also mark which lens goes to which light.



### TEST THE RINGS:

A) You can test the rings using your vehicle's battery or use a **12V** drill battery.

- Connect the RED wire to "+"
- Connet the BLACK wire to "-"

B) You may test the ringst before you install but it is also important to test the rings again before you seal the lens to the fog light.



\*Example of using a drill battery to test the Halo Rings.

### ROUTING WIRES:

A) You will route the wires for the halos through an existing vent in the back of the fog light housing.

Some fog lights may require that you drill through the vent cap.



B) With the wire now routed into the lamp remove the adhesive backing from the ring and position the ring for installation.



### INSTALL THE RING:

A) On most vehicles the ring will be almost a total friction fit into the housing. The ring PCB will tighten to the tapered wall of the fog light. For CCFL rings you will need to epoxy the ring into the housing without any pressure on the glass ring.  
Note: 300C Rings install into the lens.



### RESEAL THE LIGHT:

A) Using an exterior grade clear silicone adhesive you can now reseal the lens to the fog light body. Begin by running a bead of silicone around the preimeter of the lamp.



B) For best results we recommend using Permatex RTV Clear Silicone Adhesive. Set time may take up to 6 hours.



A) While the silicone adhesive is curing you should clamp the lens to the housing or hold in place with tape to prevent it from shifting.

