

# ORACLE®

JEEP WRANGLER JK



## HEADLIGHT HALO INSTALLATION GUIDE

### TOOLS:



**STEP #1:** 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 215°F AND PLACE THE LIGHT IN THE OVEN FOR 12 MINUTES.



- PRE-HEAT THE OVEN TO 225°F (OR 100°C)
- CENTER LIGHT IN OVEN FOR EVEN HEATING
- SET TIMER FOR 10 MIN (GAS OR ELECTRIC)



SCAN TO WATCH THE INSTALLATION VIDEO



How to Remove Your Headlights Video:  
<http://goo.gl/TT4h3S>



### OPENING THE LIGHT:

A) Using a flathead screwdriver, begin gently lifting the lens from the housing. Slowly work your way around the light with this motion several times.



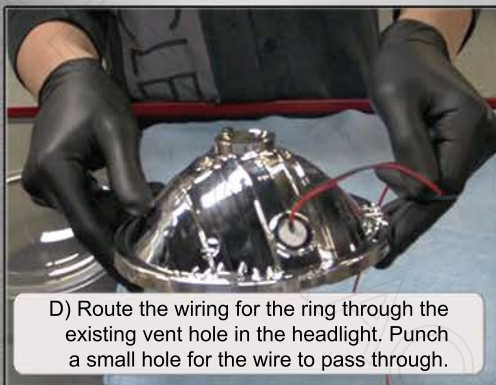
B) Eventually the lens will begin to part with the housing. Do not force or pry at the light seal. Be gentle and take your time here.

**PRO TIP:** ORACLE Lighting now offers "Easy Seal" JK Headlights that come apart easily and reseal without the need for additional adhesive. Ask your salesperson for availability and pricing for these lights!



C) If the lens does not separate easily re-heat the light for 5 minutes and try again. Take your time on this step.

### INSTALL THE RINGS:



D) Route the wiring for the ring through the existing vent hole in the headlight. Punch a small hole for the wire to pass through.



E) Remove the backing paper from the 3M adhesive on the ring back.



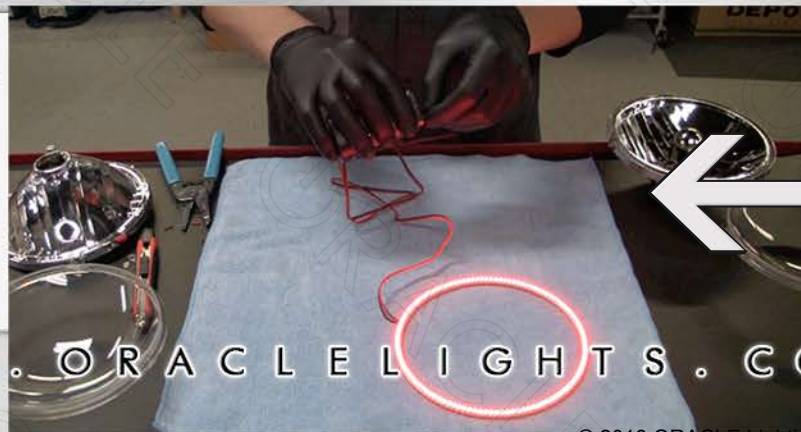
F) Now align the ring to the Headlight & firmly press the ring to the surface.

### TEST THE RINGS:

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

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

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



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

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## REINSTALLING THE LENS:

A) Begin by bending the plastic clips back into place. If the light has completely cooled at this point it is a good idea to heat the clips with a hair dryer or heat gun so that they become pliable.



## REASSEMBLING THE HEADLIGHT:

- “Easy Seal” Headlights from [www.AACstyle.com](http://www.AACstyle.com) can be quickly re-heated and sealed.
- Factory headlights will need a Outdoor Grade Silicone Adhesive to re-seal the headlight.
- Check that there is no dust or debris in the light. If so use compressed air to blow out before reassembly.

### RE-SEALING THE HEADLIGHT:

\*We recommend ORACLE Headlight Sealant for Re-Sealing\* ORACLE Headlight Sealant Is Specifically Formulated to properly seal the lights without any issues with condensation.

A) Apply a liberal amount of silicone into the channel of the headlight that seals the lens onto the housing. Make sure to use an even bead of sealant all the way around the light.



You can order yours here:  
[www.automotivelightstore.com/sealant.aspx](http://www.automotivelightstore.com/sealant.aspx)

### ALMOST DONE!:

Now clamp the lens to the housing for the recommended time for the silicone to fully set. (See instructions on tube for the recommended cure time)



\*Additional Sealant  
If you feel that the seal is not completely watertight you can add a “wicking” silicone over the dried seal:



#### Installer Tip:

You can use the factory headlight bracket to hold the lens and lamp together while the silicone sets up. If you do not have the bracket handy 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](http://www.AutomotiveLightStore.com/remotesandswitches.aspx) to see the selection of controllers.

Option #3- Toggle Switch.  
Visit [www.AutomotiveLightStore.com/halowiringfaq.aspx](http://www.AutomotiveLightStore.com/halowiringfaq.aspx) to see diagrams.

**Parking Lights:**  
connect halo wires to the factory parking light wires to control from the Headlight Switch.



### WIRING VIDEO:



Watch Wiring Video  
At the Link Here:  
<http://goo.gl/8beH6o>

