

ORACLE

2008-2013 BMW I SERIES



HEADLIGHT HALO INSTALLATION GUIDE

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 225°F AND PLACE THE LIGHT IN THE OVEN FOR 10 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)



TOOLS:



POWER DRILL SCREWDRIVER ADHESIVE HEAT SOURCE

WARNING
HEADLIGHT WILL BE *HOT*
USE CAUTION WHEN HANDLING

OPENING THE HEADLIGHT:



After removing the headlight from the oven. Take a flat head screwdriver and carefully work your way around the entire headlight. Prying with enough pressure to make some separation.



Be careful and take your time on this step slowly working your way around the headlight. Eventually the entire lens will part from the housing.

If it doesn't, place the headlight back in the oven for 5-10 minutes and then try again.

INSTALL THE RINGS:

In order to install the rings, you will have to drill a hole into each chrome reflector. Be careful drilling into the chrome. It is real easy scar the surface.

Pull wires through drilled hole.



Pull wires through drilled hole.



Once you have drilled both holes, you are now ready to install your halo rings.

- Be sure the surface is clean (wipe w/ alcohol).
- Remove ring backing to expose the 3M adhesive.
- Pull wires through drilled holes.
- Line up the ring and press into place.
- Hold with some pressure to secure.



As an extra precaution you may add additional adhesive to the mounting surface of the ring.

TEST THE RINGS:

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 "-"



Remember slow and steady wins the race. Don't rush through it. You'll be done in no time. Now, when you are ready move onto the next step.



CONTINUED....

ROUTE THE WIRES:

- There is two small holes that have rubber caps on the back side of the housing, This is where you route the halo wires to the outside of the headlight housing.
- Remove the cap, feed the wires through, and replace the cap.

*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.
- Place the headlights back into the oven for another 5-7 minutes.
- This will heat up the sealant around the housing.
- Remove the headlights, be careful they will be hot.
- Now re-install the housing



These headlights are "easy seal" headlights. This means that there is no need to apply any silicone onto the edge of the housing before resealing them.

ALMOST DONE!

Now clamp the lens to the housing and leave it sit long enough for the easy seal to fully set. Usually an hour.



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.

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



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.



SCAN TO WATCH WIRING DIY VIDEO

