TO EL TOPO 2008-2013 BMW I SERIES

HEADLIGHT HALO INSTALLATION







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]









ADHESIVE



HEAT SOURCE

WARNING

HEADLIGHT WILL BE *HOT* **USECAUTION 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 seperation.

POWER DRILL SCREWDRIVER





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.











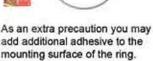


Once you have drilled both holes, you are now ready to install your halo rings

- 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.







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 "-"



OKYCIT



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.



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



'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).

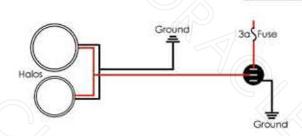
Option #2- Wireless Controller.

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



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





WIRING DIY VIDEO

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