ORACLE®

2007-2013 GMC SIERRA
HEADLIGHT HALO INSTALLATION GUIDE

TOOLS: SCREWDRIVER | HEAT SOURCE | ADHESIVE | DRILL BIT

WARNING
HEADLIGHT WILL BE *HOT*
USE CAUTION WHEN HANDLING

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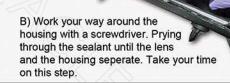
- PRE-HEAT THE OVEN TO 225°F (OR 100°C)
- CENTER LIGHT IN OVEN FOR EVEN HEATING
- SET TIMER FOR 10 MIN (GAS OR ELECTRIC)

OPENING THE HEADLIGHT:

A) Start by using a flat-head screwdriver and apply pressure between the lens and housing. Caution, headlight will be hot.

B) Work your way around the housing with a screwdriver. Prying through the sealant until the lens and the housing seperate. Take your time on this step.

C) If the lens does not separate from the headlight housing, re-heat the light for 5 minutes and try again.

DRILLING:

Drill two small holes here. For refrence: amber turn signals are to the right of the drill.

Here, you need to drill just one hole in the center of the left side of chrome housing.

For the second square chrome housing, you need to drill 4 holes. One in each corner of the square housing.

INSTALL THE RINGS:

Using the zipties supplied: Run a ziptie through each drilled hole and around the halos. Make sure the ziptie is around the circuit board and not on the SMD chip itself. See closeup picture below.

TEST THE RINGS:

You can test the rings using your vehicle's battery or use a **12V** drill battery.
- Connect the RED wire to "+"
- Connect the BLACK wire to "-"

CONTINUED....
ROUTE THE WIRES:

• The best method to route the wires outside of the headlight is to drill a small hole on the underside of the housing.

• Once the holes are drilled you can now feed the wires through. Be careful not to tug to hard on the wires.

*See close up on the right.

This isn't the only way to route the wires, however this the easiest way to do it. We recommend using this method.

RE-SEALING THE HEADLIGHT:

• Check that there is no dust or debris in the light.
• Use compressed air to blow out before reassembly.
• Apply a seamless bead of silicone to the sealant channel.
• You are now ready to re-install the lens back onto the housing.

ALMOST DONE!

Remember to tighten down all bolts and screws that you may have loosened or removed. Check for any smudges on the lens or chrome, gently wipe away if there are any.

CLAMPING THE HEADLIGHT:

Now clamp the lens to the housing and leave it sit long enough for the seal to fully set. If you used any type of sealant or silicone follow the instructions on the label for drying time.

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

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.

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 https://www.oraclelights.com/collections/oracle-remotes-and-switches to see the selection of controllers.

Option #3- Toggle Switch.
Visit https://www.oraclelights.com/pages/halo-wiring-faq to see diagrams.

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