ORACLE®

2015+ DODGE CHALLENGER
HEADLIGHT HALO INSTALLATION GUIDE

SCREWDRIVER | DREMEL TOOL | HEAT SOURCE | DRILL | SEALANT | ADHESIVE | CLAMPS

10 MM | T-10 TORX

WARNING
HEADLIGHT WILL BE *HOT* USECAUTION WHEN HANDLING

USING THE HEATING METHOD:
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 12 MINUTES.

OPENING THE HEADLIGHT:

A) Before you heat the headlight in the oven, you need to cut through the seal at this location. Make a circular cut with a dremel tool, until you make your way through the seal. The image highlighted in red offers a close up after this piece has been cut completely.

B) Once heated, begin separating the headlight lens and the headlight housing using a screwdriver. Work around the headlight prying the heated sealant until the two pieces begin to separate. This step is somewhat tedious, take your time. If the headlight is not separating easily, place it back in the oven for another five minutes and then continue the process of prying through the sealant.

REMOVING THE HALO HOUSING:

C) Once the lens is separated from the housing,you may begin removing the stock halo diffusers, You will need a 10MM socket and a T-10 torx bit.

D) Remove the five 10MM bolts. The locations of the bolts are marked in red circles.

E) Next, remove the four T-10 torx screws. The locations of the screws are marked in blue squares.

INSTALLING THE HALOS:

F) If you plan to re-use the factory plastic rings (optional) you will need to "contour" the PCB slightly. Heat the ring slightly with a heat gun and gently squeeze the ring until it matches the factory ring shape. If you do not plan to re-us the plastic rings you can skip this step. (The halos will be brighter without the plastic rings in place.)

G) You can now install the ORACLE Halos into the headlights. Remove the protective cover from the 3M backing and firmly press the halos into place. If desired you may use a small amount of two part epoxy for extra stability. (Locations for epoxy marked by red circles.)

H) You can now route the halo wires out the headlight through the opening on the projector side of the housing. This image shows the wires running around the projector components and out the back. We will make a hole in the back cover to route the wires.

RE-ASSEMBLING THE HEADLIGHT:

I) You may now begin re-assembling the headlight. (optional) Install the plastic factory halos on top of the ORACLE Halos. Remember to use the 10MM socket and the T-10 torx bit.

J) Re-install the five 10MM bolts. The locations of the bolts are marked in red circles.

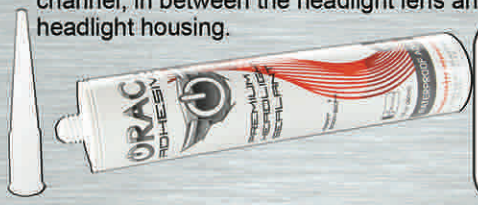
K) Next, re-install the four T-10 torx screws. The locations of the screws are marked in blue squares.

L) Now using a drill, make a small hole in the back of the projector housing cap. This cap is located on the back of the headlight. Route the halo wires out the the headlight and through this cap. Seal hole with silicone on both sides.

SEALING THE HEADLIGHT:

- Make sure there is no dust or debris inside the housing
- Use compressed air to remove any debris
- Re-install any parts of the headlight that were removed
- Make sure no wires are tangled and are routed properly
- Tighten down all screws that were removed

For Best Results use ORACLE Headlight Sealant
- Form a solid bead of silicone inside the sealant channel, in between the headlight lens and the headlight housing.



ORACLE Headlight Sealant $7.99/ Tube

SPECIAL OFFER! 15% OFF!
use coupon code "OPHS15"

Order Here:
www.automotivelightstore.com/sealant.aspx

Or scan the QR code HERE>>>

CLAMPING THE HEADLIGHT:

- Wipe away any excess silicone that is not used.
- Now clamp the lens to the housing and let it sit long enough for the silicone to fully cure. Follow the instructions on the label of the silicone you used for the exact drying time.

Each headlight is different. If you do not like using 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: