

ORACLE®

2015+ FORD MUSTANG HEADLIGHT HALO INSTALLATION GUIDE

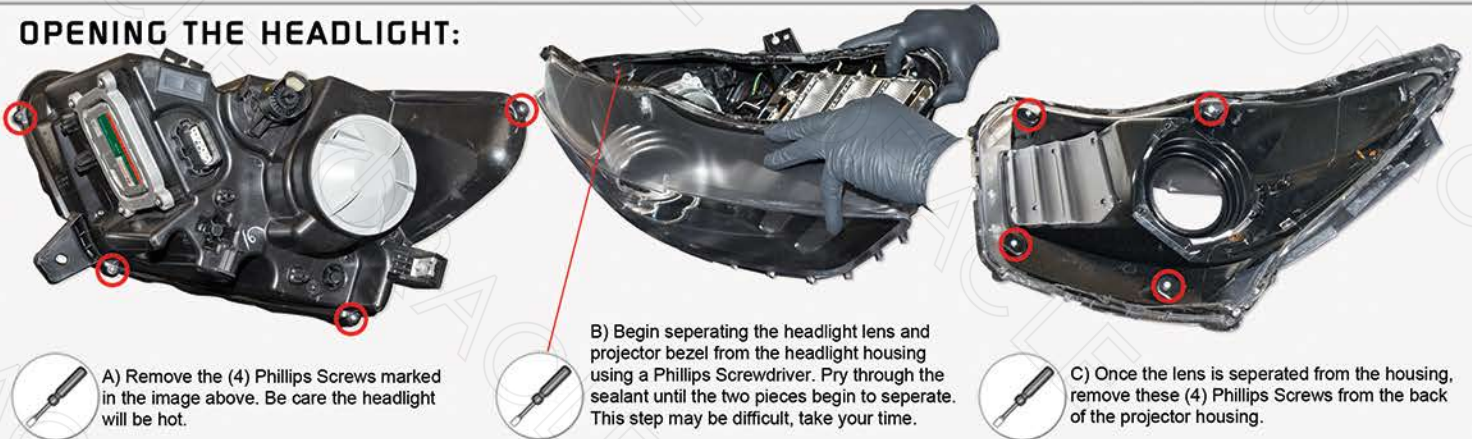


TOOLS:



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 10 MINUTES.

OPENING THE HEADLIGHT:



A) Remove the (4) Phillips Screws marked in the image above. Be care the headlight will be hot.

B) Begin separating the headlight lens and projector bezel from the headlight housing using a Phillips Screwdriver. Pry through the sealant until the two pieces begin to separate. This step may be difficult, take your time.

C) Once the lens is separated from the housing, remove these (4) Phillips Screws from the back of the projector housing.

INSTALLING THE HALO RINGS:



D) Now drill a small hole into the bottom of the projector bezel. The hole should be just large enough to route the halo wires.

E) Here is an image showing the wires routing through the back of the projector housing. Be sure to route the wires first before installing the halo.

F) Next, remove the tape from the 3M backing and firmly place the halo onto the projector bezel. You may use a small amount of two part epoxy. See image above for epoxy placement.

You may skip to the re-sealing of the headlight step if you are only installing a halo kit.

INSTALLING THE CONCEPT DRLS:



G) Remove the (4) Phillips Screws in order to separate the DRL housing from the headlight.

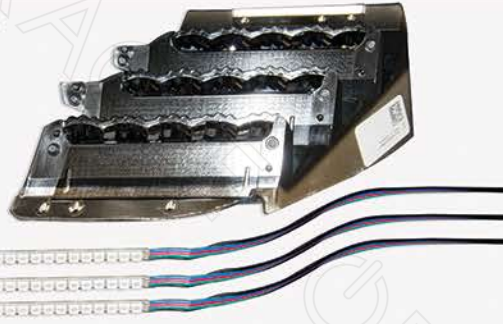
H) To expose the stock DRL's you must separate the chrome DRL housing from the black mounting plate. Remove a few phillips screws in order to do so.

I) Once you have separated these two pieces you can move onto the next step. You may disconnect the stock DRL circuit board, you will not need to re-install this piece.

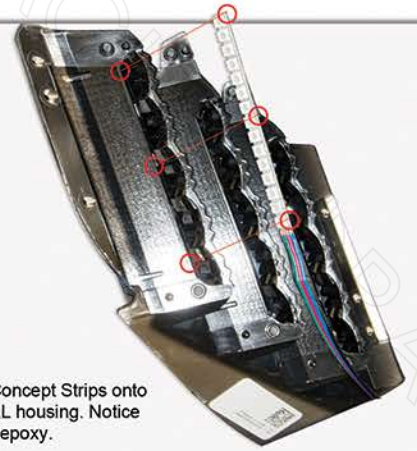
INSTALLING THE CONCEPT DRLS:



J) Use a Dremel tool to remove the (6) heated plastic points to separate the stock DRL circuit boards.



K) Use a two part epoxy to mount the RGB Concept Strips onto the slots on the back of the chrome stock DRL housing. Notice the locations of where you need to apply the epoxy.



L) Once the epoxy has dried, and the Concept Strips are mounted, you can re-install the DRL housing to the black mounting bracket.



M) Now, drill a small hole on the bottom of the headlight housing. This hole should just be large enough for the halo wires and Concept Strip wires to route out of the headlight.



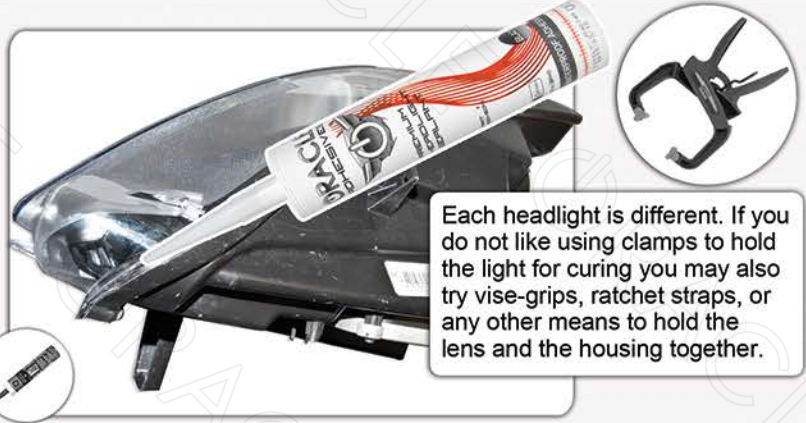
N) You may feed all of the wires of the Concept Strip through the drilled hole first. Re-install the (4) screws holding the DRL housing in place. Next feed the halo wires through the same drilled hole.

RE-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

Using ORACLE Headlight Sealant or an equivalent exterior grade silicone:

- Form a solid bead of silicone in between the headlight lens and the headlight housing.
- Compress the lens and headlight housing together.
- Wipe away any excess silicone from the headlight.
- Allow enough time for the silicone to cure.



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.

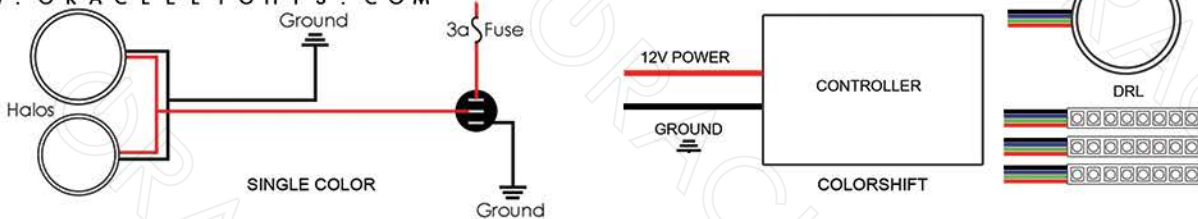
WIRING THE HEADLIGHTS:

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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You Tube

SCAN TO WATCH
DIY Halo Install

