raxiom
advanced lighting solutions



LED HALO SURROUND HEADLIGHTS

(2009-2018 1500)
(2010-2018 2500 / 3500)

INSTALLATION INSTRUCTIONS

CONTENTS

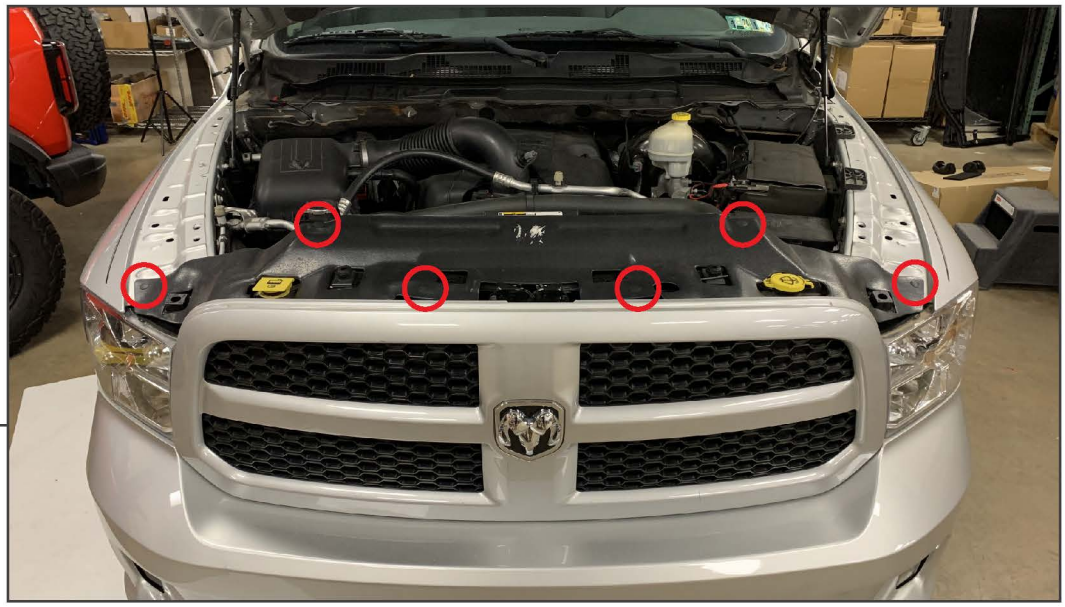
(1) LH LED Headlight Assembly
(1) RH LED Headlight Assembly
(2) Wiring Harnesses

TOOLS REQUIRED

10mm Socket
Flathead Screwdriver
Panel Removal Tool

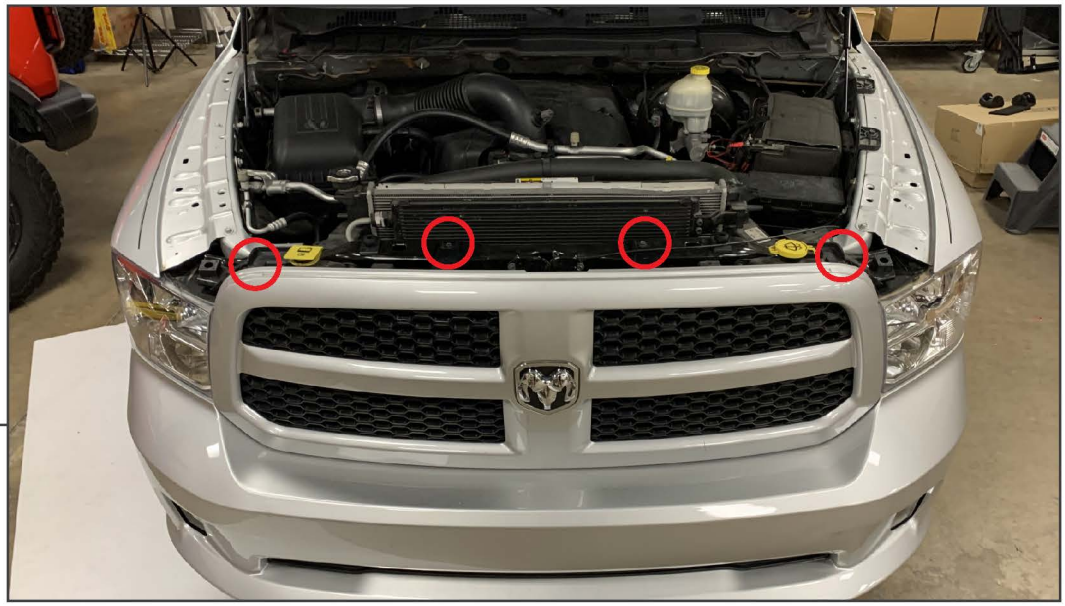
SKU # R149416 /
HR32112 / HR32113

STEP 1

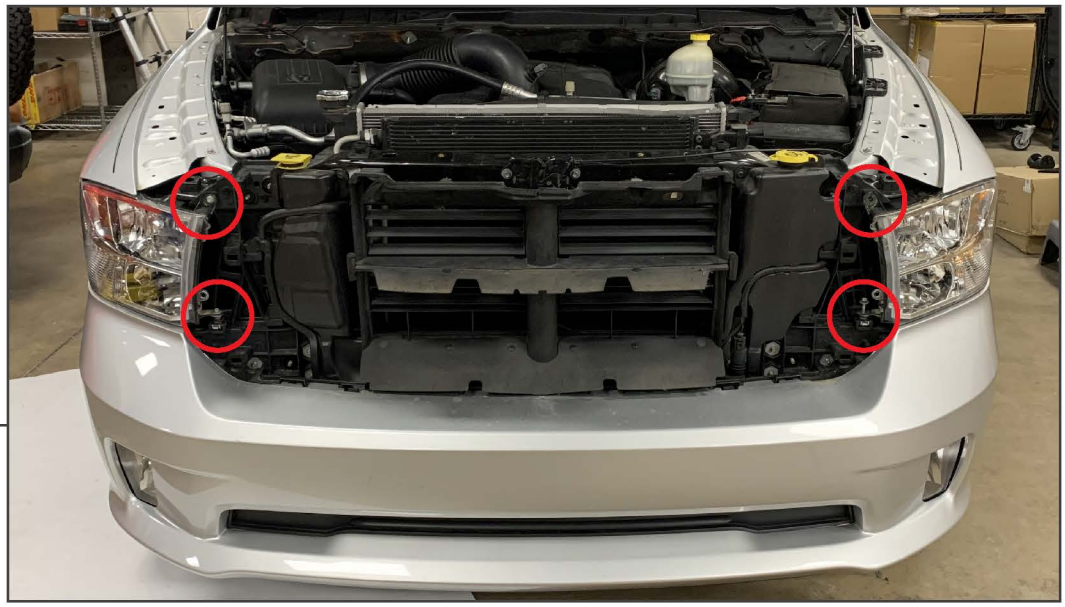


Open the vehicle hood. Remove (6) plastic push clips from the upper radiator cover. Remove the cover and set aside.

STEP 2

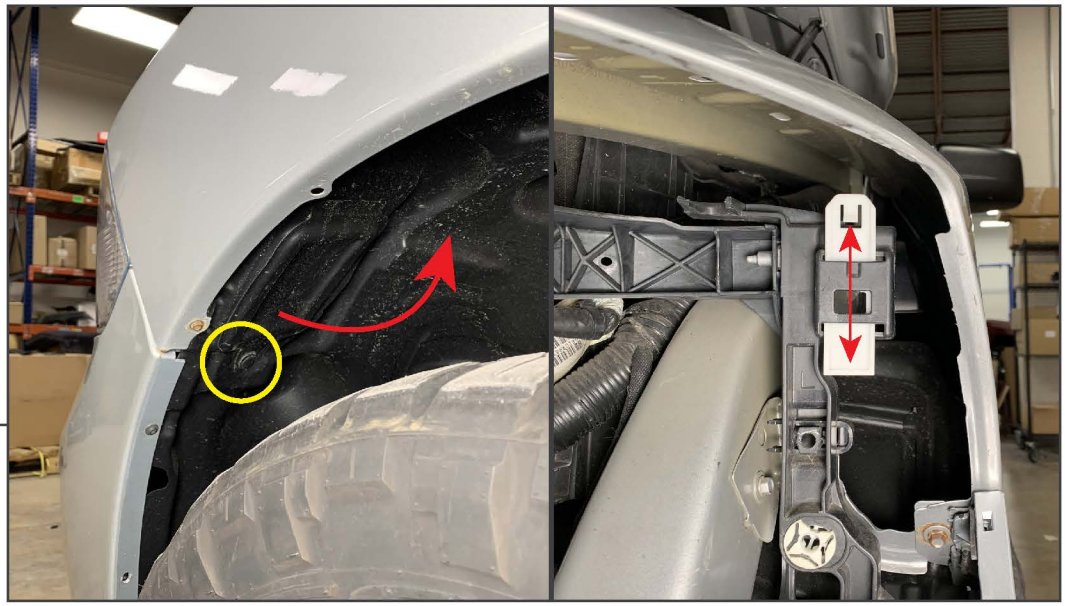


Remove (4) 10mm screws from the top of the grille assembly. Then, pull the grille away from the vehicle and set aside.



STEP 3

Remove (2) 10mm bolts from each headlight assembly.



STEP 4

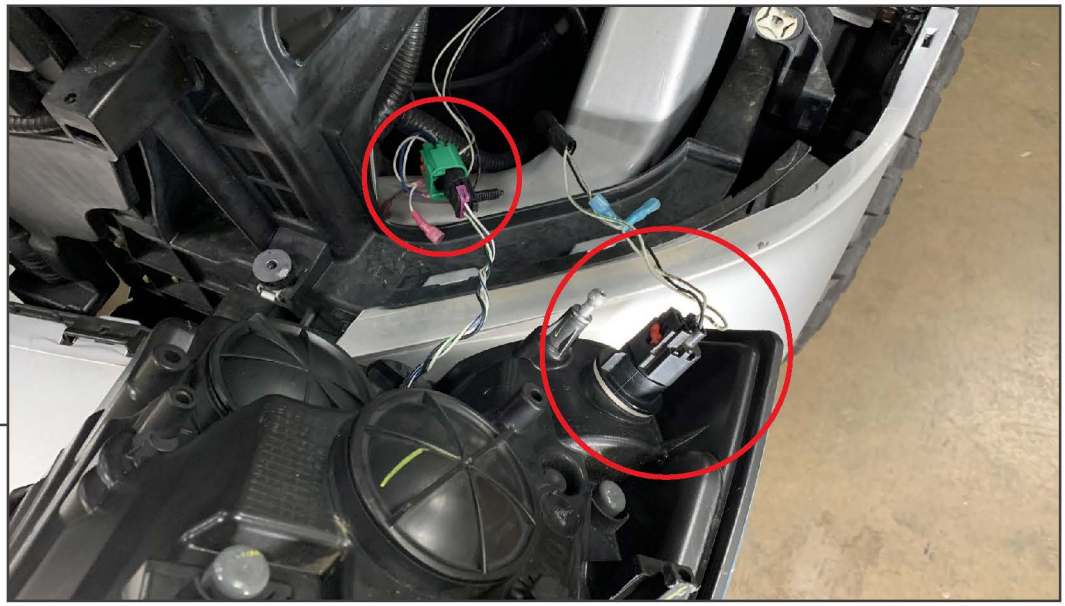
Remove (1) plastic push clip from the inner fender liner, then fold the fender liner flap upwards to access the rear of the headlight. Locate the sliding headlight retainer, and slide the retainer upwards. Using a flathead screwdriver for assistance may be necessary.

STEP 5



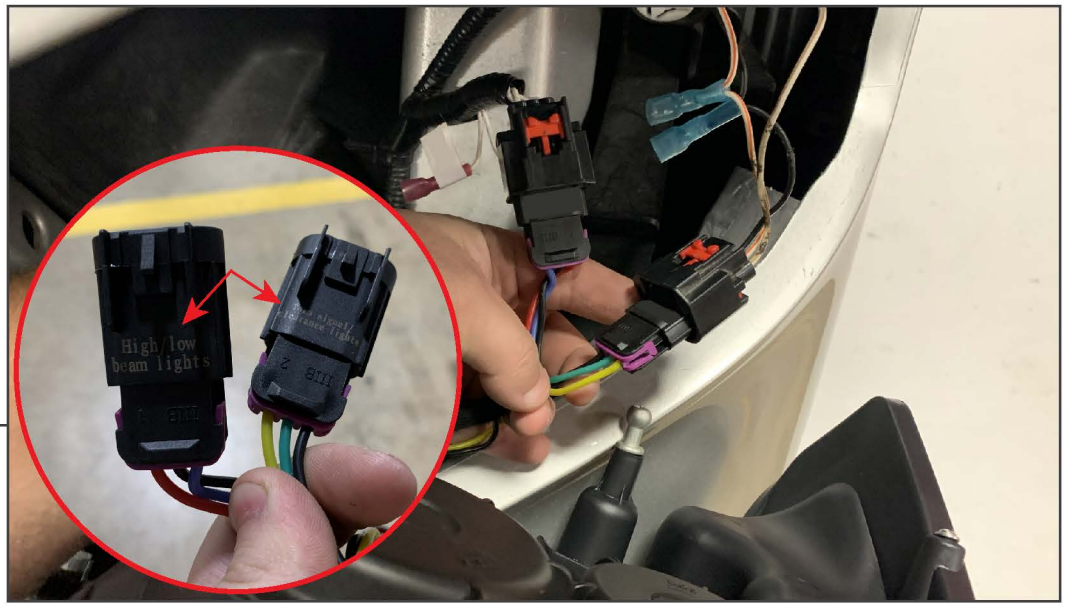
Pull the headlight away from the vehicle to dislodge the (1) alignment dowel.

STEP 6



Unplug the (2) electrical connectors from the headlight assembly. Remove the headlight assembly from the vehicle.

STEP 7



Plug the adapter harness into the new headlight. Then, plug the (2) adapter harness connectors into the vehicle wiring harness.

Note: The (2) connectors are specific to each function of the headlight and are labeled their intened application.

STEP 8



Install the new headlight to the vehicle reusing the original mounting hardware. Adjust the vertical light adjustment using the 8mm bolt on the back of the light housing.

Repeat steps 1-8 to install the opposite side headlight assembly.

Installation is now complete.