

# INSTALLATION & CARE

## 2019-UP DODGE RAM 1500 DRL LIGHT BAR WITH LIGHTING EFFECT HEADLIGHT

### BEFORE INSTALLATION:

- If you experience any difficulties that the instructions did not cover, please seek assistance at a local automotive shop.
- Please wear proper protective equipment before you work on any vehicle.
- An assistant is recommended when removing the front bumper from your vehicle.
- Please be cautious when working with the bumper or any parts belonging to the vehicle's body to prevent scratching.
- Do not make direct contact with the halogen bulbs or the wire assembly until the unit has cooled down after use.

### TOOLS AND SUPPLIES REQUIRED

### PRODUCT NUMBER

2LH-RAM1915-G3-RS  
 2LH-RAM1915G-G3-RS  
 2LH-RAM1915JM-G3-RS  
 2LH-RAM1915SM-G3-RS

### LET'S START THE INSTALLATION



**STEP 1**

Remove the twelve plastic fasteners on the radiator upper support cover



**STEP 2**

Remove the radiator upper support cover



**STEP 3**

Remove the eight 10mm bolts at the top of the upper grille trim



**STEP 4**

Remove the upper grille trim



**STEP 5**

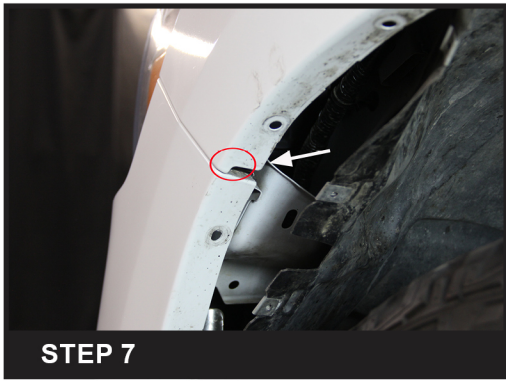
Remove the four 8mm bolts on the fender liner



**STEP 6**

Pull away the fender liner





**STEP 7**

Remove the 10mm bolt



**STEP 8**

Grab the edge and pull forward to unseat the filler panel



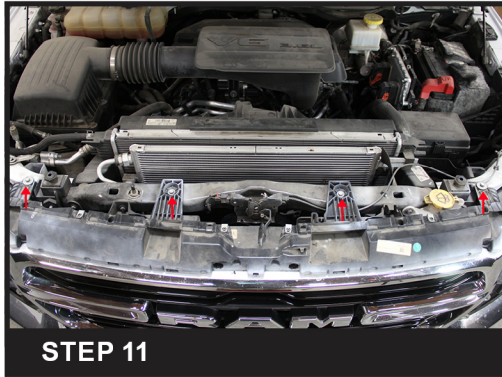
**STEP 9**

Grab the other end and pull out to remove the filler panel, repeat for the opposite side



**STEP 10**

Remove the three 10mm bolts at the bottom of the front grille for both side



**STEP 11**

Remove the four 10mm bolts at the top of the front grille



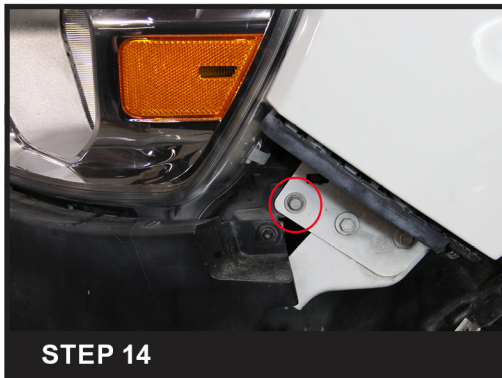
**STEP 12**

Unseat the front grille upper leg for both side



**STEP 13**

Remove the front grille



**STEP 14**

Remove the 10mm bolt at the bottom of the headlight



**STEP 15**

Remove the 10mm bolt at the top of the headlight



**STEP 16**

Unseat the factory headlight housing



**STEP 17**

Disconnect the headlight harness and remove the factory headlight housing



**STEP 18A**

Remove the signal light socket, parking light socket, and high&low beam light bulbs from the factory headlight housing





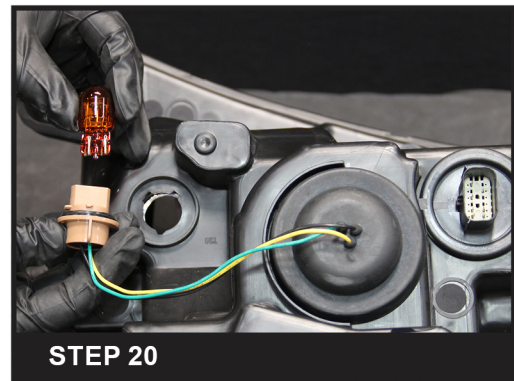
**STEP 18B**

Remove the signal light socket, parking light socket, and high&low beam light bulbs from the factory headlight housing



**STEP 19**

Remove the signal light bulb from the signal light socket



**STEP 20**

Reinstall the signal light bulb to the signal light socket on the new headlight housing



**STEP 21**

Reinstall the high beam light bulb to the new headlight housing



**STEP 22**

Reinstall the low beam light bulb to the new headlight housing



**STEP 23**

Reinstall the parking light socket to the new headlight housing



**STEP 24**

Connect the headlight harness



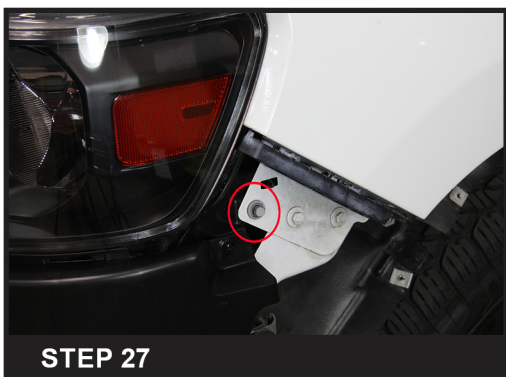
**STEP 25**

Seat the new headlight assembly in place



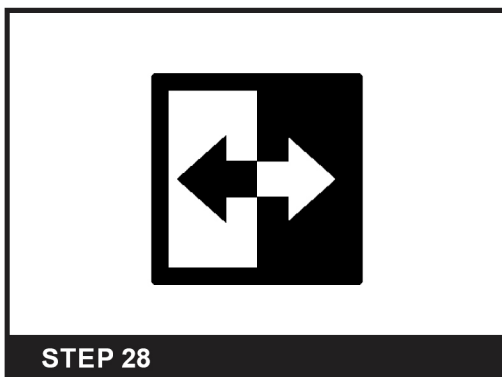
**STEP 26**

Reinstall the 10mm headlight bolt at the top of the headlight



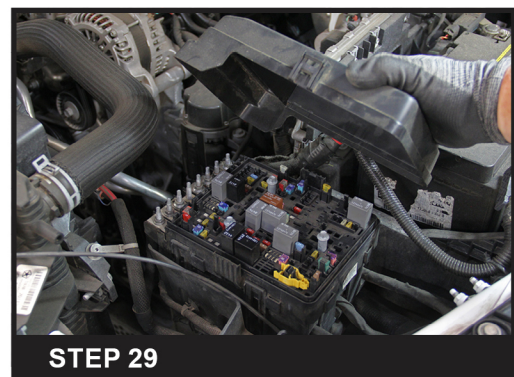
**STEP 27**

Reinstall the 10mm headlight bolt at the bottom of the headlight



**STEP 28**

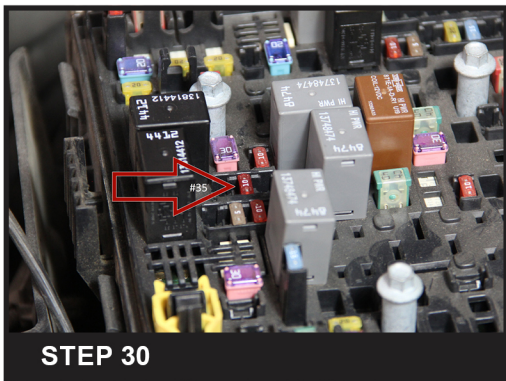
Please repeat the steps from 14 to 27 for the opposite side



**STEP 29**

Remove the fuse box cover





**STEP 30**

Locate the #35 fuse



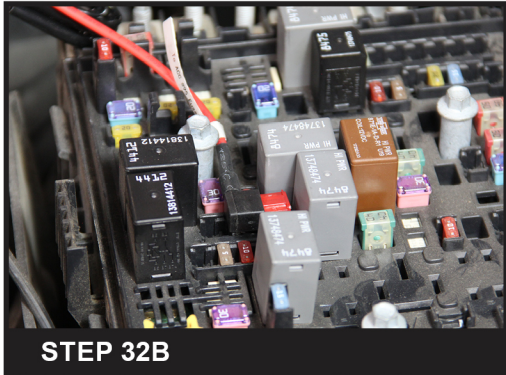
**STEP 31**

Remove the #35 fuse



**STEP 32A**

Install the ACC wire fuse to the #35 fuse spot



**STEP 32B**

Install the ACC wire fuse to the #35 fuse spot



**STEP 33**

Reinstall the fuse box cover



**STEP 34**

Connect the ACC wire to the LH headlight connector



**STEP 35**

Connect the ACC wire to the RH headlight connector



**STEP 36**

Start the car to make sure the LED light bar is working before reinstall the front grille



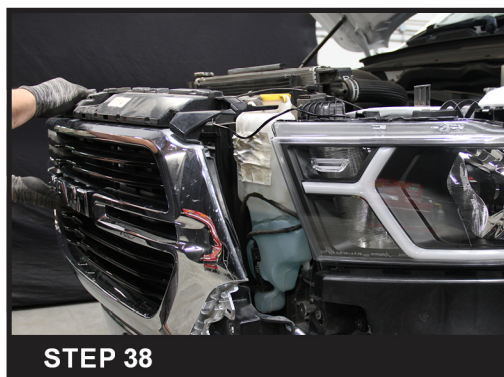
**STEP 37A**

Cable tie the loose wires



**STEP 37B**

Cable tie the loose wires



**STEP 38**

Reinstall the front grille



**STEP 39**

Reinstall the four 10mm bolts at the top of the front grille





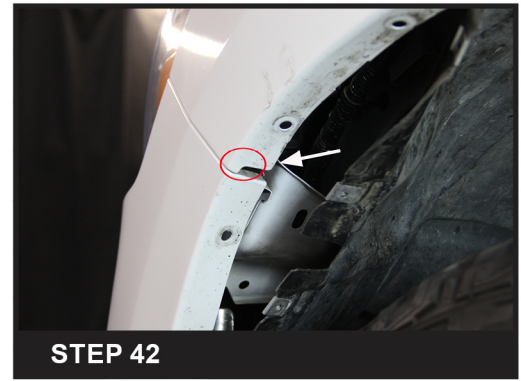
**STEP 40**

Reinstall the three 10mm bolts at the bottom of the front grille for both side



**STEP 41**

Reinstall the filler panel



**STEP 42**

Pull away the fender liner and reinstall the 10mm bolt



**STEP 43**

Reinstall the fender liner and the four 8mm bolts



**STEP 44**

Reinstall the upper grille trim



**STEP 45**

Reinstall the eight 10mm bolts at the top of the upper grille trim



**STEP 46**

Reinstall the radiator upper support cover



**STEP 47**

Reinstall the twelve plastic fasteners on the radiator upper support cover



**STEP 48**

Close the hood to complete the installation

