

# INSTALLATION & CARE

## 2019-UP DODGE RAM 2500HD/3500HD DRL LIGHT BAR HEADLIGHT WITH LIGHT EFFECT

### 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

1/4" Ratchet	10 mm Socket	Trim Pad Remover	Flathead Screwdriver
			
6" Socket Extension	24" Socket Extension		
			

### PRODUCT NUMBER

2LH-RAM1925-G3-RS  
2LH-RAM1925G-G3-RS  
2LH-RAM1925JM-G3-RS  
2LH-RAM1925SM-G3-RS

### LET'S START THE INSTALLATION



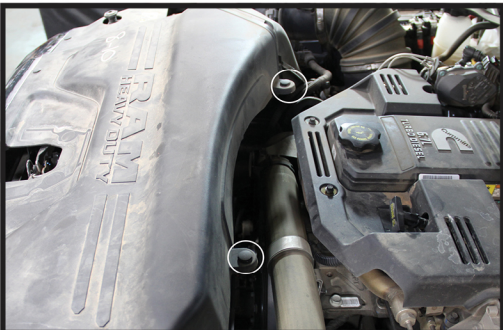
STEP 1A

Remove the fourteen plastic fasteners on the radiator upper support cover



STEP 1B

Remove the fourteen plastic fasteners on the radiator upper support cover



STEP 1C

Remove the fourteen plastic fasteners on the radiator upper support cover



STEP 2

Remove the radiator upper support cover



STEP 3A

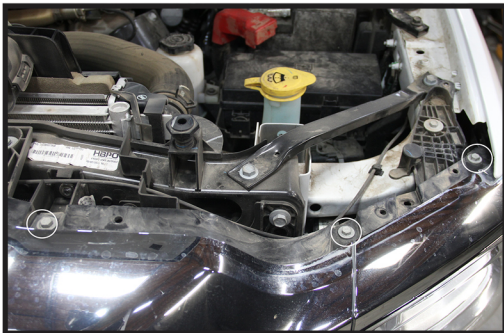
Remove the ten 10mm bolts at the top of the upper grille trim



STEP 3B

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





### STEP 3C

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



### STEP 4

Remove the upper grille trim



### STEP 5A

Grab the edge with both hands and pull forward to remove the body trim, it's a little difficult to take out



### STEP 5B

Grab the edge with both hands and pull forward to remove the body trim, it's a little difficult to take out



### STEP 5C

Grab the edge with both hands and pull forward to remove the body trim, it's a little difficult to take out



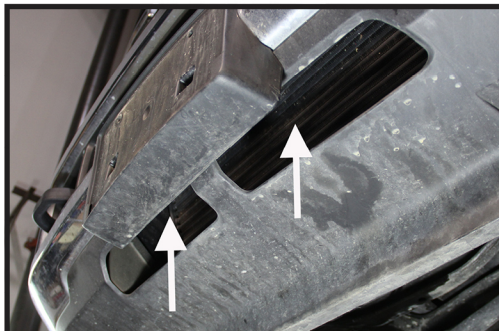
### STEP 6

Remove the two 10mm bolts on the lower grille trim, one on each side



### STEP 7A

Remove the seven 10mm nuts on the lower grille trim from underneath the front bumper



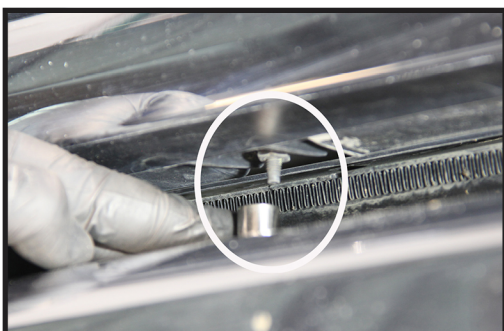
### STEP 7B

Remove the seven 10mm nuts on the lower grille trim from underneath the front bumper



### STEP 7C

Remove the seven 10mm nuts on the lower grille trim from underneath the front bumper



### STEP 7D

Remove the seven 10mm nuts on the lower grille trim from underneath the front bumper



### STEP 7E

Remove the seven 10mm nuts on the lower grille trim from underneath the front bumper



### STEP 7F

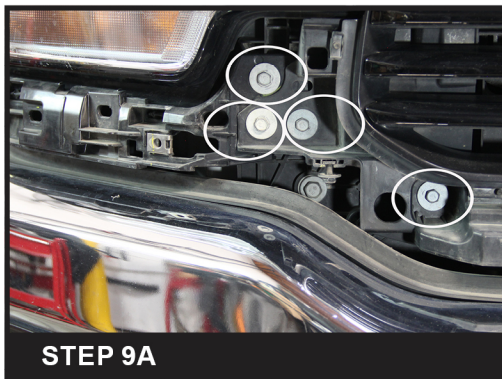
Remove the seven 10mm nuts on the lower grille trim from underneath the front bumper





**STEP 8**

Remove the lower grille trim



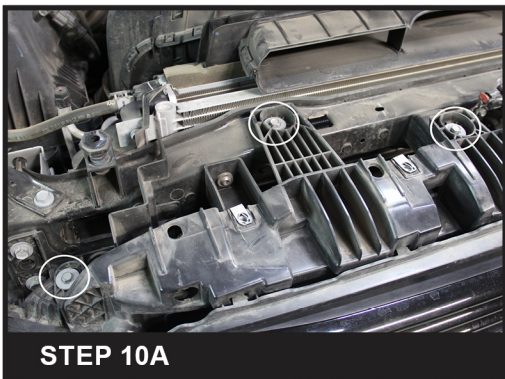
**STEP 9A**

Remove the eight 10mm bolts at the bottom of the front grille, four on each side



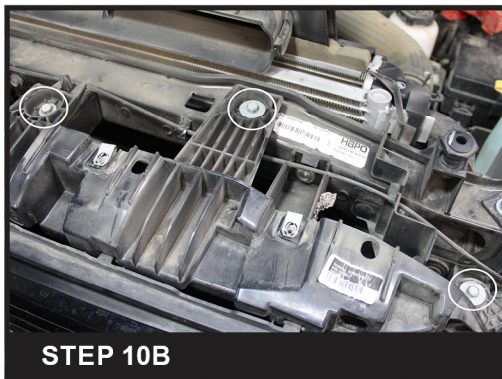
**STEP 9B**

Remove the eight 10mm bolts at the bottom of the front grille, four on each side



**STEP 10A**

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



**STEP 10B**

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



**STEP 11**

Unseat the front grille upper leg



**STEP 12**

Remove the front grille



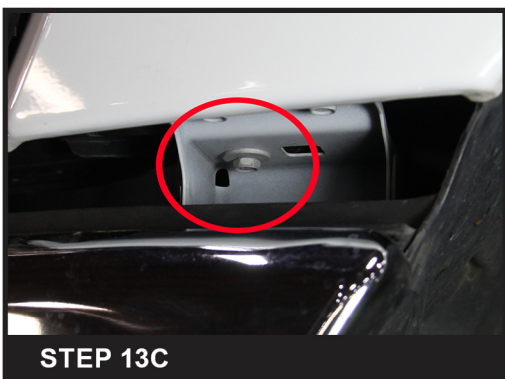
**STEP 13A**

Remove the plastic fastener and the 10mm bolt at the bottom of the headlight, in between the fender and front bumper



**STEP 13B**

Remove the plastic fastener and the 10mm bolt at the bottom of the headlight, in between the fender and front bumper



**STEP 13C**

Remove the plastic fastener and the 10mm bolt at the bottom of the headlight, in between the fender and front bumper



**STEP 14**

Remove the 10mm bolt and the plastic fastener at the top of the headlight



**STEP 15**

Unseat the factory headlight housing





**STEP 16A**

Unlock the headlight harness lock



**STEP 16B**

Disconnect the headlight harness, and then remove the factory headlight housing



**STEP 17**

Connect the headlight harness to the new headlight



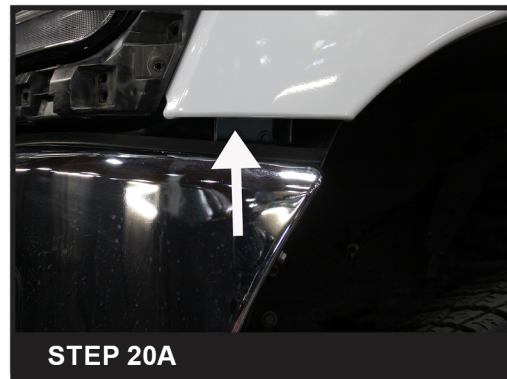
**STEP 18**

Seat the new headlight assembly in place



**STEP 19**

Reinstall the 10mm bolt and the plastic fastener at the top of the headlight



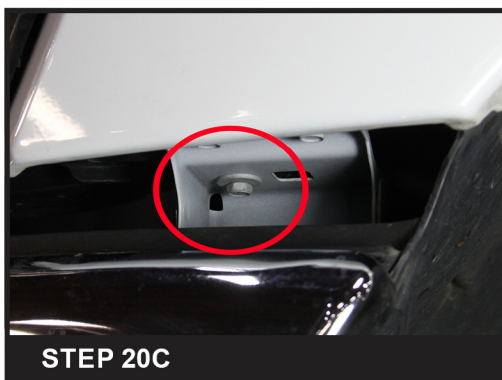
**STEP 20A**

Reinstall the plastic fastener and the 10mm bolt at the bottom of the headlight, in between the fender and front bumper



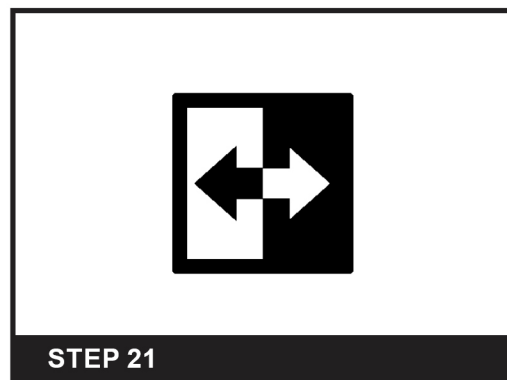
**STEP 20B**

Reinstall the plastic fastener and the 10mm bolt at the bottom of the headlight, in between the fender and front bumper



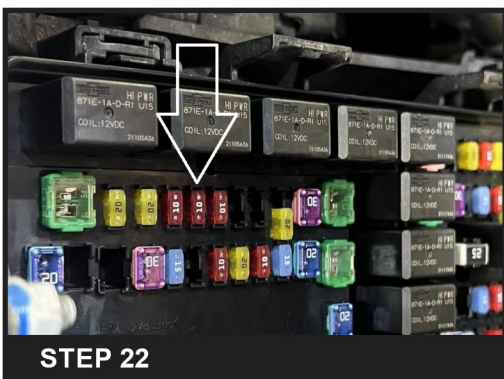
**STEP 20C**

Reinstall the plastic fastener and the 10mm bolt at the bottom of the headlight, in between the fender and front bumper



**STEP 21**

Please repeat the steps from 13 to 20 for the opposite side



**STEP 22**

Remove the under hood fuse box cover and locate #95 fuse



**STEP 23**

Remove the #95 fuse



**STEP 24**

Install the #95 10 amp fuse to the ACC wire fuse empty spot





#### STEP 25

Install the ACC wire fuse to the #95 fuse spot and reinstall the fuse box cover



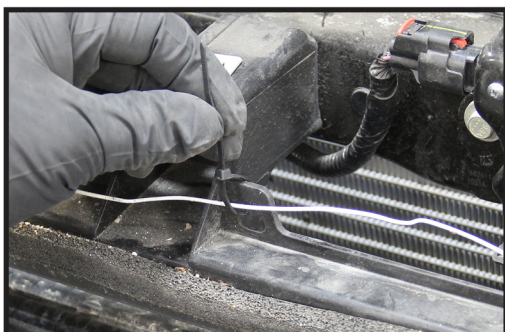
#### STEP 26

Connect the ACC wire to the LH headlights connector



#### STEP 27

Connect the ACC wire to the RH headlights connector and start the car to make sure the LED light bar is working



#### STEP 28

Cable ties the losse wires



#### STEP 29A

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



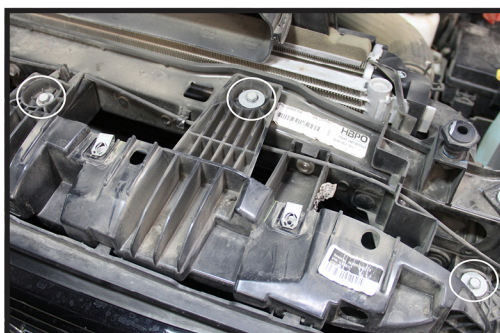
#### STEP 29B

Reinstall the front grille



#### STEP 30

Attach the front grille upper leg in place



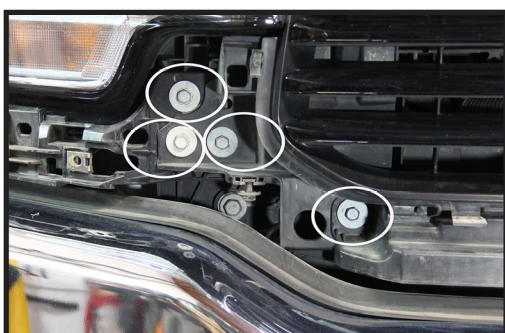
#### STEP 31A

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



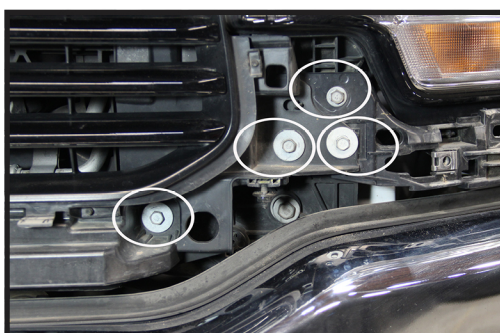
#### STEP 31B

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



#### STEP 32A

Reinstall the eight 10mm bolts at the bottom of the front grille, four on each side



#### STEP 32B

Reinstall the eight 10mm bolts at the bottom of the front grille, four on each side



#### STEP 33

Reinstall the lower grille trim





**STEP 34A**

Reinstall the seven 10mm nuts on the lower grille trim from underneath the front bumper



**STEP 34B**

Reinstall the seven 10mm nuts on the lower grille trim from underneath the front bumper



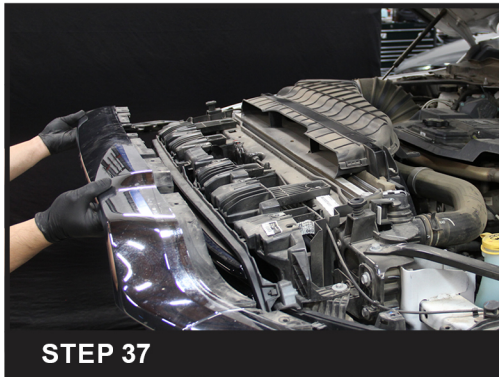
**STEP 35**

Reinstall the two 10mm bolts on the lower grille trim, one on each side



**STEP 36**

Reinstall the body trim



**STEP 37**

Reinstall the upper grille trim



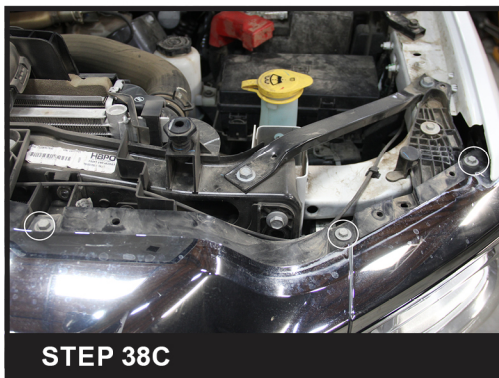
**STEP 38A**

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



**STEP 38B**

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



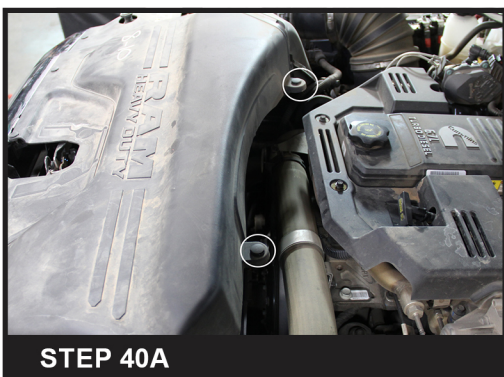
**STEP 38C**

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



**STEP 39**

Reinstall the radiator upper support cover



**STEP 40A**

Reinstall the fourteen plastic fasteners on the radiator upper support cover



**STEP 40B**

Reinstall the fourteen plastic fasteners on the radiator upper support cover



**STEP 40C**

Reinstall the fourteen plastic fasteners on the radiator upper support cover





Close the hood to complete the installation

