

# INSTALLATION & CARE

## 2009-2019 DODGE RAM PROJECTOR HEADLIGHT INSTALLATION INSTRUCTIONS

### 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	8 mm Socket	10 mm Socket	Plastic Pry Bar
			
Trim Pad Remover			
			

### PRODUCT NUMBER

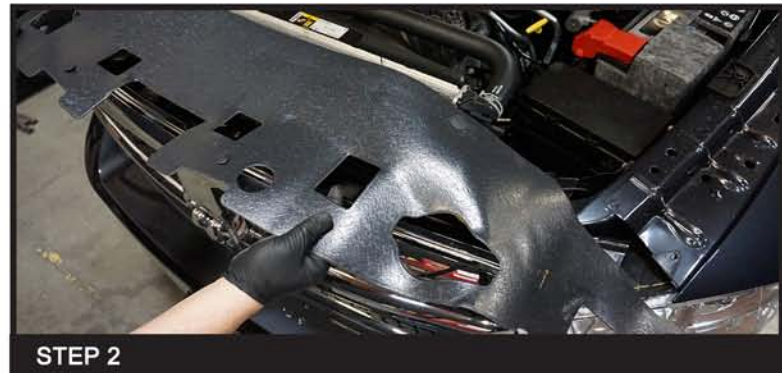
2LHP-RAM09G7-SQ-RS  
2LHP-RAM09BKG7-SQ-RS  
2LHP-RAM09SMG7-SQ-RS

### LET'S START THE INSTALLATION



**STEP 1**

Remove the six plastic clips



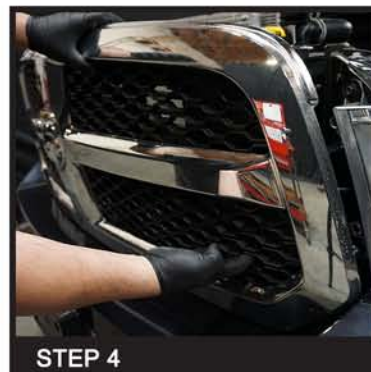
**STEP 2**

Remove the radiator cover



**STEP 3**

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



**STEP 4**

Pull from the bottom to remove the front grille



**STEP 5**

Remove the two 8mm bolts at the side of the front bumper



**STEP 6**

Pull out the wheel liner to access the headlight retainer, push up the retainer to unlock the headlight housing



**STEP 7**

Remove the two 10mm headlight mounting bolts



**STEP 8**

Unseat the factory headlight housing



**STEP 9**

Disconnect the headlight harness and remove the factory headlight housing



**STEP 10**

Remove the signal light socket from the factory headlight



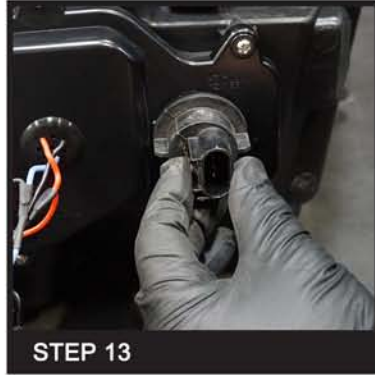
**STEP 11**

Remove the signal light bulb from the socket



**STEP 12**

Install the signal light socket to the signal wire plug from the new headlight housing



**STEP 13**

Install the signal light socket to the new headlight housing



**STEP 14**

Connect the headlight harness



**STEP 15**

Seat the new headlight assembly in place



**STEP 16**

Pull down the retainer to lock the headlight housing



**STEP 17**

Reinstall the two 10mm headlight mounting bolts



**STEP 18**

Reinstall the wheel liner



**STEP 19**

Reinstall the two 8mm bolts at the side of the front bumper



**STEP 20**

Please repeat the steps from 5 to 19 for the opposite side



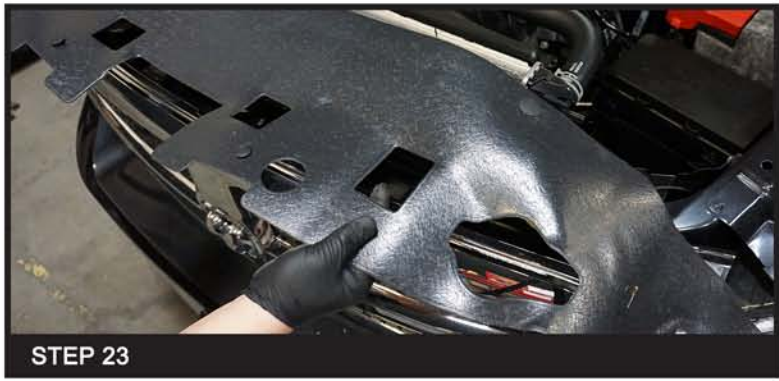
**STEP 21**

Reinstall the front grille



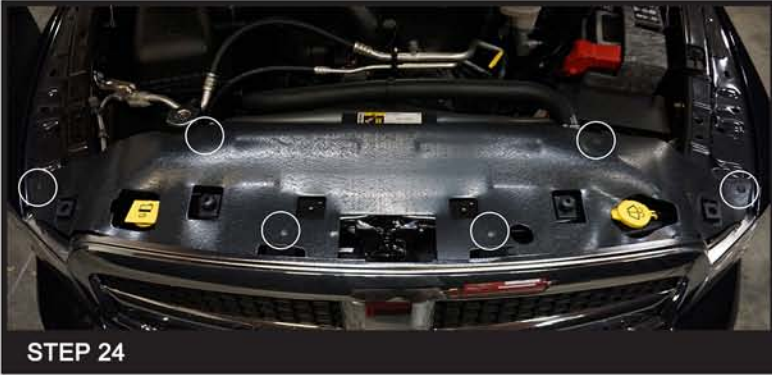
**STEP 22**

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



**STEP 23**

Reinstall the radiator cover



**STEP 24**

Reinstall the six plastic clips



**STEP 25**

Close the hood to complete the installation



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**BEAM ADJUSTER**