

RANGER GRILLE

(2018+ WRANGLER JL) (2020+ GLADIATOR JT)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) Grille Assembly
- (1) LH Upper Bracket
- (1) RH Upper Bracket
- (1) Weather Seal
- (1) Wiring Harness
- (8) Vampire Clips
- (6) Phillips Screws
- (6) Plastic Push Clips

TOOLS REQUIRED

8mm Socket

Ratchet

Panel Removal Tool

Phillips Screwdriver

Flathead Screwdriver

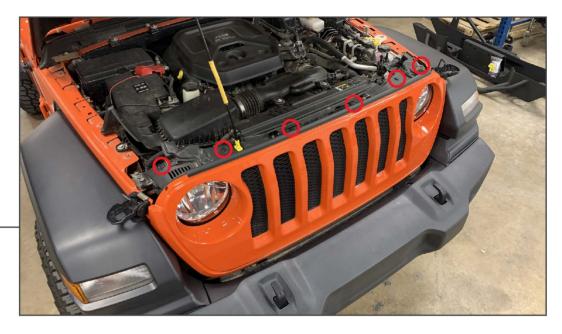
Pliers

Wire Strippers/Cutters

Wire Connectors

SKU # J171344 Edited: 07/11/2022





Remove (6) plastic push clips from the upper portion of the grille assembly.

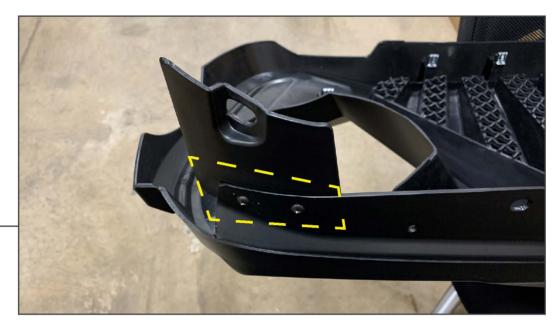


STEP 2

Firmly pull the bottom of the grille away from the vehicle to dislodge the (8) grille vampire clips.

Ensure all of the original vampire clips are removed from the vehicle. Pliers or a flathead screwdriver can be used to remove the vampire clips from the radiator support, if necessary.





Place the grille face down on a soft surface. Install the upper panels to the top of the grille using (3) Phillips screws per panel.

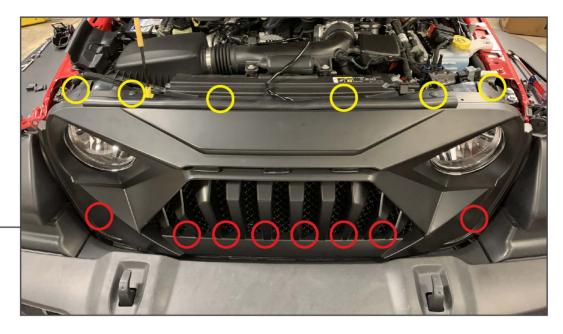


STEP 4

Install the (8) vampire clips to the bottom of the grille assembly.

Plug the wiring harness into each of the LED lights.





Align the grille assembly to the vehicle, and firmly press the lower vampire clips into the vehicle radiator support. Once the lower clips are secure, secure the top of the grille using the (6) plastic push clips.

Neatly route the LED wiring harness towards the RH vehicle fender, avoiding any hot/moving components. The wiring will be spliced into the parking light.



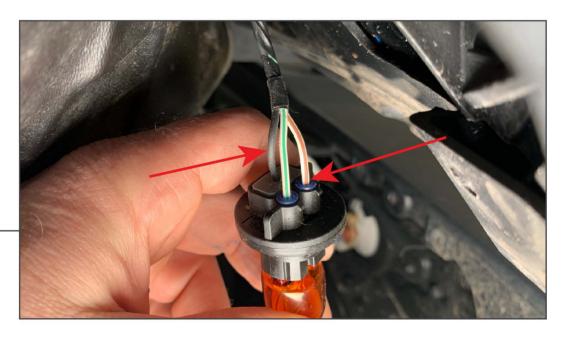
STEP 6

Clean the top of the grille using isopropyl alcohol and a microfiber cloth, and allow to dry. Peel the double sided tape, and adhere the upper weather seal to the top of the grille. Ensure to center the weather seal to the vehicle.





Remove the (2) 8mm bolts and (1) plastic push clip to gain access to the fender mounted running light.



STEP 8

Locate the parking light connector. Splice the grille lighting wiring harness into the parking light following the diagram below. Once wired, re-assemble the fender liner.

Vehicle Parking Light Harness-Grille Lighting HarnessWhite/Orange (+)-Red (+)Black (+)-Black (-)





Installation is now complete.