



EMPIRE GRILLE WITH LED LIGHTS

(2018-2025+ WRANGLER JL)
(2020-2025+ GLADIATOR JT)

INSTALLATION INSTRUCTIONS

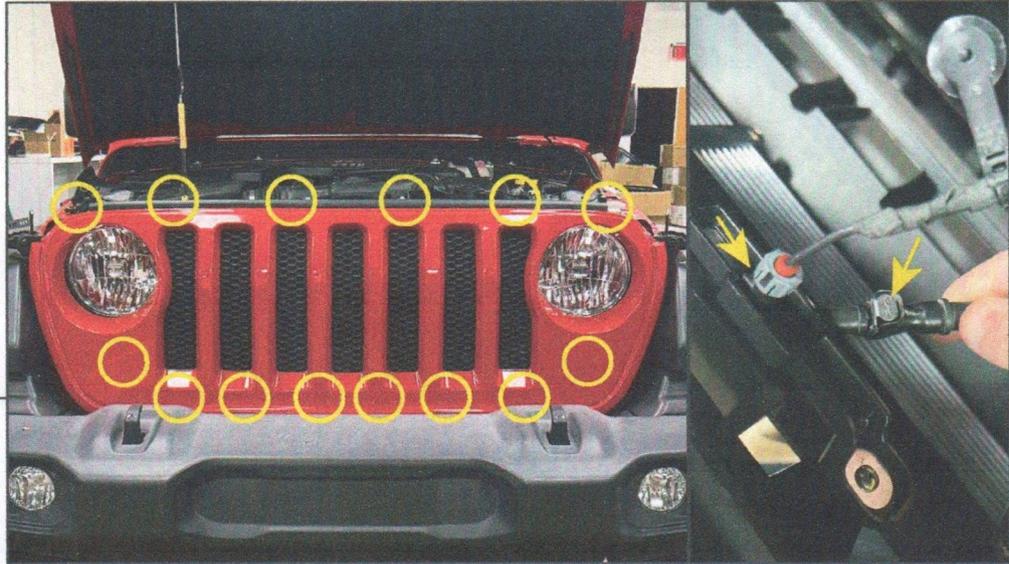
CONTENTS

- (1) Grille
- (2) Grille Mounting Brackets
- (1) Weather Stripping
- (6) Plastic Push Clips
- (8) Metal Clips
- (2) Scotchlok Connectors
- (1) Camera Retaining Bracket
- (1) Camera Hold Down Bracket
- (4) Phillips Screws [Black]
- (2) Phillips Screws [Gold]
- (2) Flat Washers

TOOLS REQUIRED

- 5.5mm, 8mm, 10mm Socket Ratchet
- Panel Removal Tool
- Phillips Screwdriver
- Soft Pry Tool

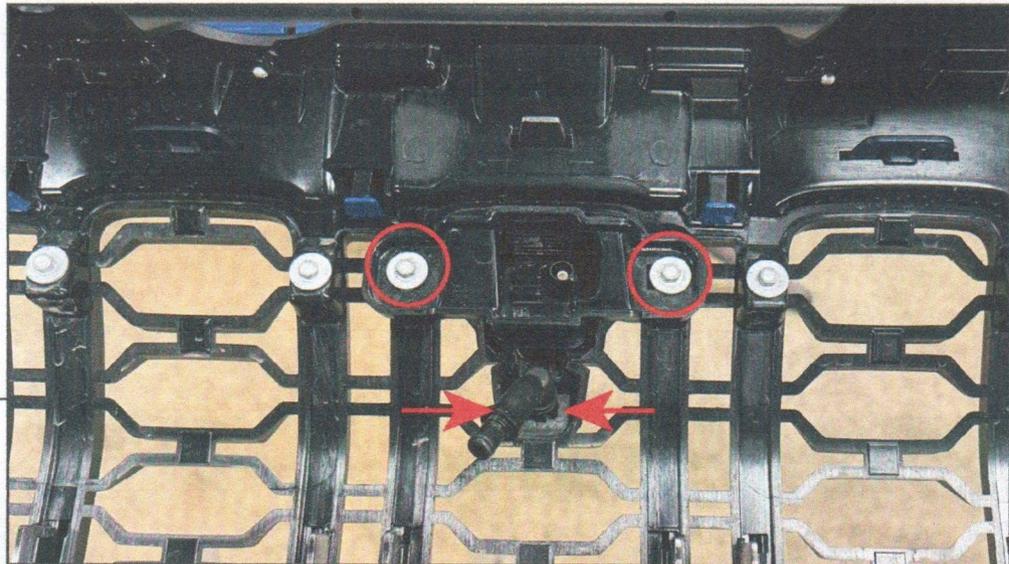
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STEP 1

Using a panel removal tool, remove the (6) plastic push pins across the top of the factory grille. Then, firmly pull the bottom of the grille away from the vehicle to dislodge the (8) metal retaining clips along the bottom of the grille.

If the vehicle has the OEM front camera: Disconnect the washer line and camera electrical connector plug. The camera connector black tab must be pressed inwards on the top of the connector. The washer line has a silver tab to press inwards while pulling the line away.

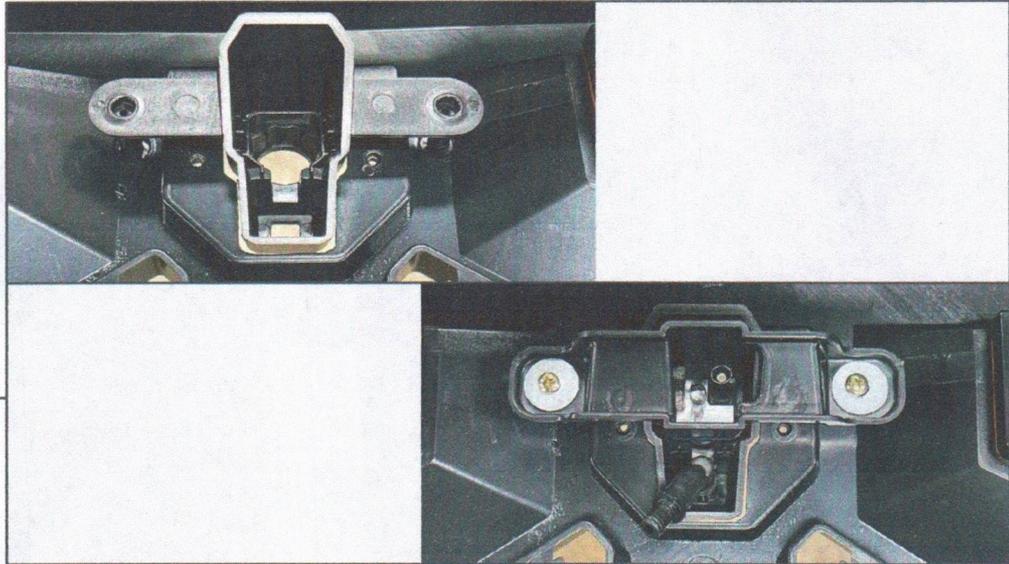


STEP 2 [OEM FRONT CAMERA]

If the vehicle has the OEM front camera: Remove the washer nozzle rubber hose by firmly pulling the hose away. Then, remove the nozzle from the grille by pressing the side tabs with a small pry tool, the nozzle will be removed through the face of the grille. Remove (2) 5.5mm from the camera retaining bracket, the camera will be removed from the back of the grille. **Note:** It is recommended to take note to camera and washer nozzle orientation before removing from the grille to ensure proper installation.

If the vehicle does not have the OEM front camera, skip to Step 4.

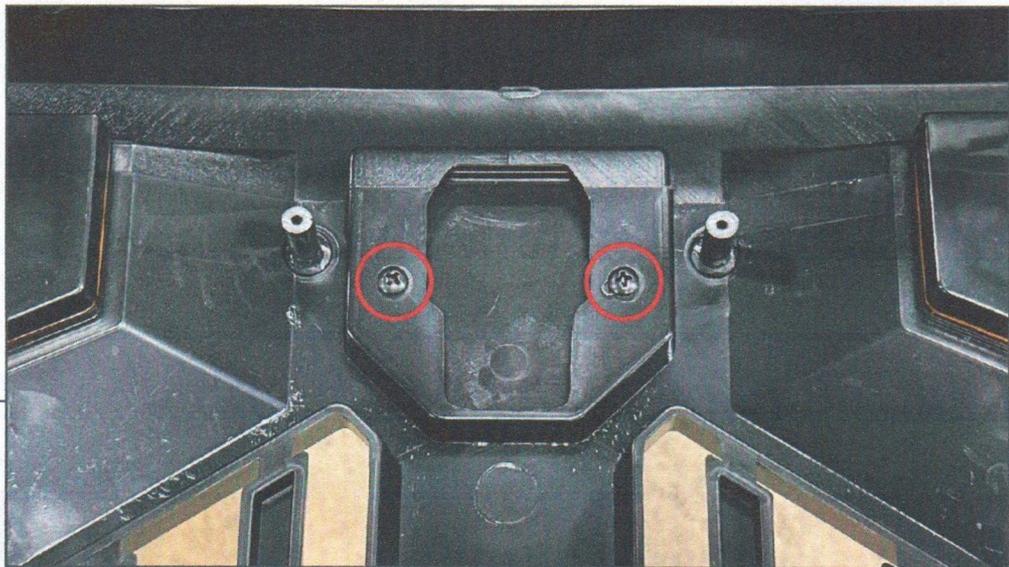
STEP 3 [OEM FRONT CAMERA]



OEM Front Camera: Place the camera retaining bracket to the new grille, and then fit the OEM camera. Place the reinforcement bracket on top of the retaining bracket & camera. Secure the brackets to the grille using (2) Phillips screws [Gold] and (2) flat washers.

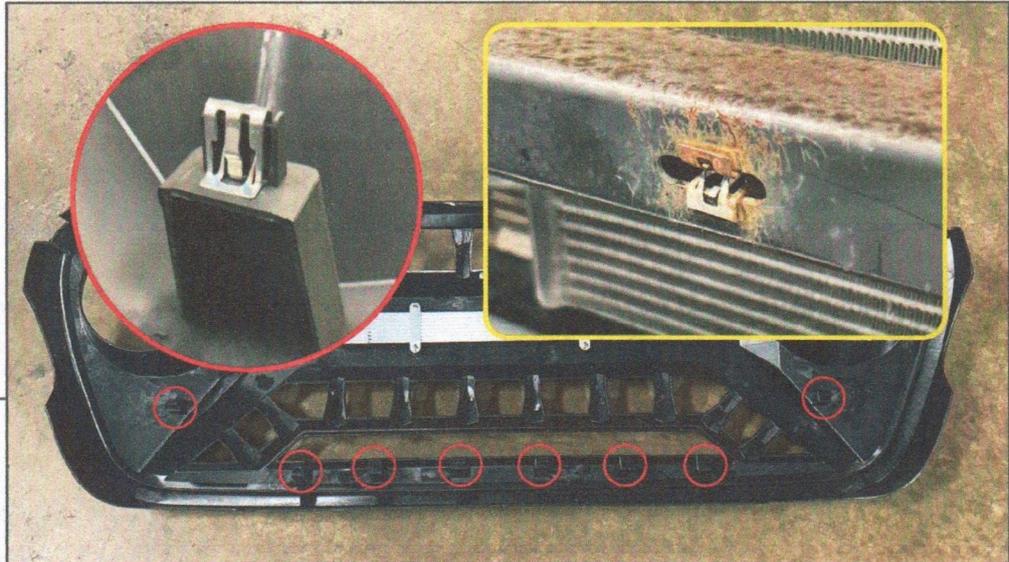
Install the washer nozzle through the face of the grille into the bracket, and re-install the rubber hose.

STEP 4 [WITHOUT OEM FRONT CAMERA]



Without OEM Front Camera: On the back of the grille, locate the (2) impressions at the center of the grille. The impressions are guides to drill for the included block off plate.

Drill a small hole at each impression, and then fit the block off plate to the face of the grille. Use the included (2) self tapping screws to secure the block off plate to the grille.

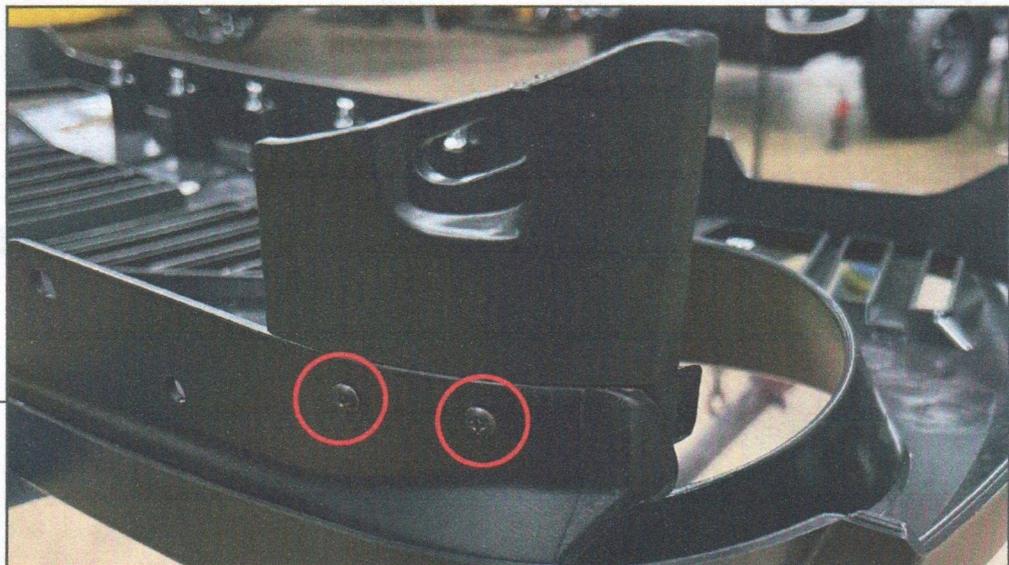


STEP 5

Place the new grille on a soft workable surface.

Install the (8) supplied push clips to the clip posts across the bottom of the new grille.

Note: Verify all original metal retaining clips are still attached to the original grille. If the clips are still in the vehicle frame, remove the clips using a pry tool. The new grille will not install properly if the OEM clips are in the vehicle frame.



STEP 6

Secure each grille upper mounting bracket to the backside of the grille using (2) Phillips screws [Black].



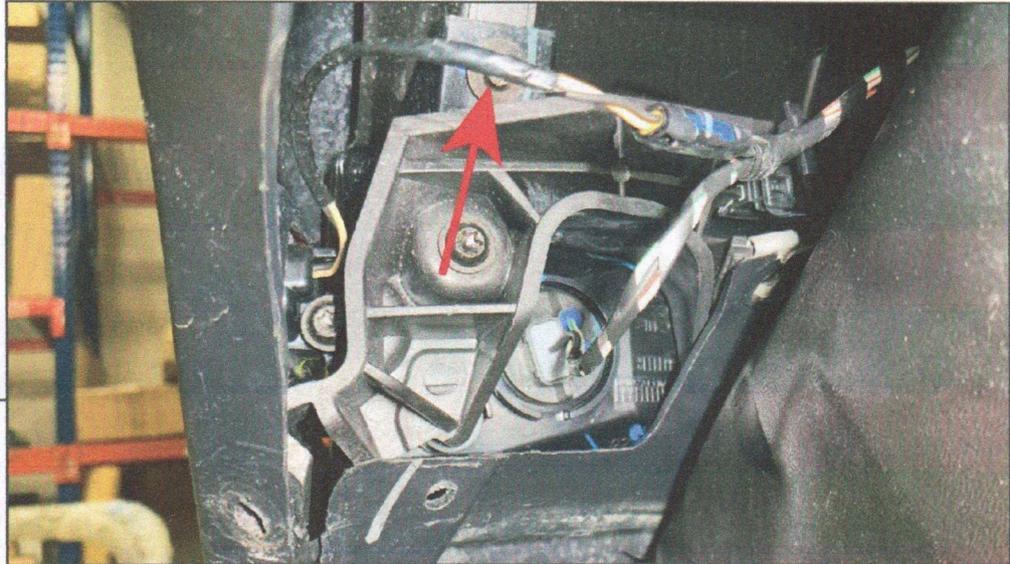
STEP 7

Route the included LED wiring harness along the vehicle harness towards the LH headlight, and then down to the LH turn signal/parking light housing.



STEP 8

Fold back the fender liner to access the fender marker light wiring. Remove the (2) 8mm/10mm screws and (1) push clip.



STEP 9

Splice the harness into the vehicle LH parking lamp circuit using the diagram above using the included (2) scotchlok connectors. Secure away from any hot/moving components using the included cable ties.

Vehicle Connector	-	Amber LED Harness
White/Brown (+)	-	Red (+)
Black (-)	-	Black (-)



STEP 10

Lift the grille to the vehicle, and plug in the LED lighting harness into the LED lights. Plug in the front camera and washer line. Press the lower metal clips attached to the grille into the vehicle frame. Then, fit the top of the grille to the radiator support, and secure using the included (6) plastic push clips.

Clean the top of the grille using the included prep pads, and then align and adhere the included weatherstripping to the top of the grille similar to the OEM grille.

REDROCK



STEP 11

Installation is now complete.