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# PRERUNNER FRONT BUMPER W/ SKID PLATE

(2009-2018 RAM)

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## INSTALLATION INSTRUCTIONS

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(1) Bumper	(3) M10x1.50 x 35mm Bolts
(1) Skid Plate	(3) M10 Lock Washers
(1) Mid Plate	(1) M10 Small Flat Washer
(1) Non-Light Bar Grille Cover	(4) M10 Large Flat Washers
(1) Light Bar Grille Cover	(2) M10x1.50 Nuts
(1) Over-Rider Hoop	(23) M8x1.25 x 30mm Allen Bolts
(2) Over-Rider Block Off Plates	(4) M8x1.25 x 20mm Bolts
(2) Over-Rider Light Brackets	(27) M8 Lock Washers
(1) License Plate Bracket	(44) M8 Large Flat Washers
(2) License Plate Screw Retainers	(6) M8 Small Flat Washers
(2) Inner Mid Plate Brackets	(23) M8x1.25 Nuts
(2) Outer Mid Plate Brackets	(6) M6x1.00 x 16mm Allen Bolts
(2) Bumper Grille Light Bar Brackets	(4) M6x1.00 x 20mm Allen Bolts
(2) Corner Triangle Extensions	(10) M6 Lock Washers
(2) M12x1.75 x 35mm Bolts	(10) M6 Flat Washers
(2) M12 Lock Washers	(6) M6x1.00 Nuts
(4) M12 Flat Washers	(1) M12 Nut Plate
(2) M12x1.75 Nuts	(10) Cable Ties

### TOOLS REQUIRED

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- Metric Socket Set
- Ratchet
- 6" Extension
- Plastic Pry Tool

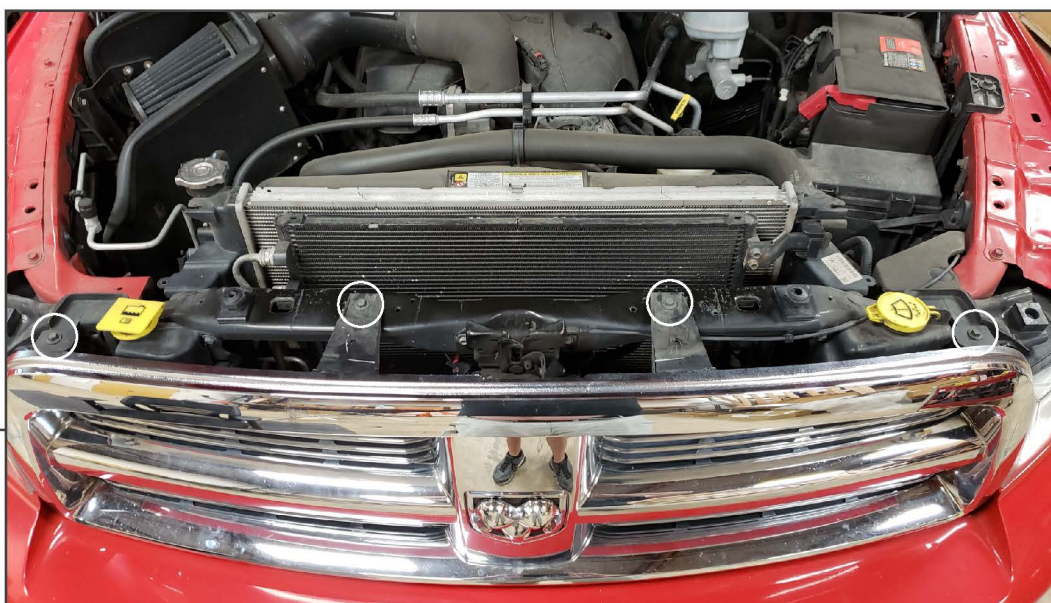
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**STEP 1**

Open the hood. Using a plastic prying tool, locate and remove the (6) push clips securing the radiator cover to the vehicle. Remove radiator cover from the vehicle.

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**STEP 2**

Next, remove the (4) 10mm bolts across the top of the factory grille. Then gently pry the grille away from the vehicle removing the grille.

**STEP 3**

Located on the front wheel well liner, using a trim panel removal tool remove the (1) plastic push clip to gain access to the headlight retaining clip.

**STEP 4**

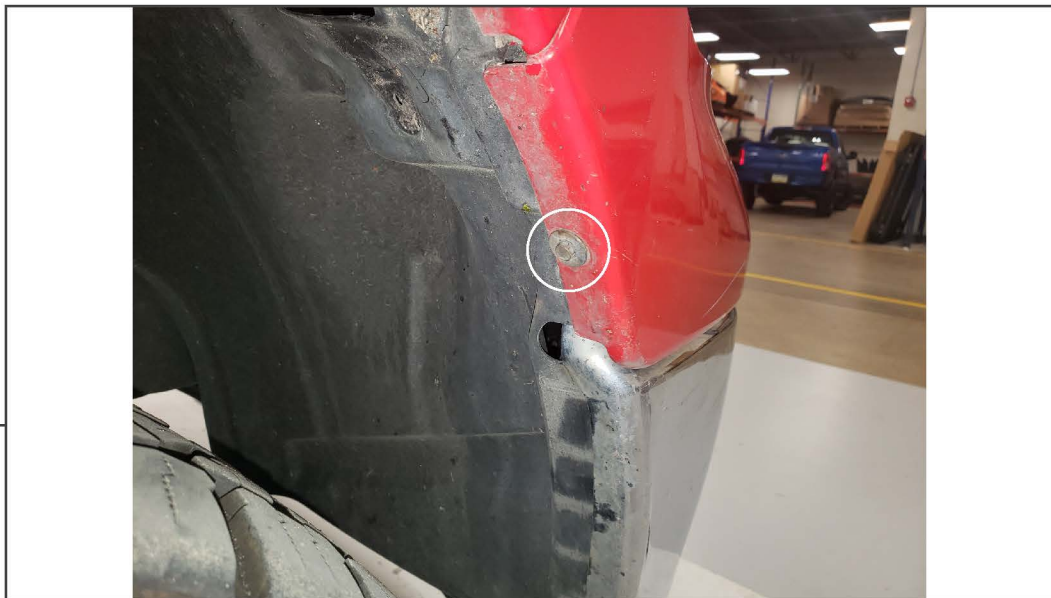
Gently reach into the access port and pull down on the headlight retaining clip. This will allow the headlight to be removed in a future step. \*\*Note the photo is taken with the light removed to better show the white retaining clip.

**STEP 5**

Locate, and remove the (2) 10mm bolts securing the headlight to the front support. Gently pull the headlight away from the vehicle. Unplug the headlight wire connectors, and remove the headlight from the vehicle.

**STEP 6**

Inside the headlight bucket, locate and remove the (1) 10mm bolt on each side securing the bumper cover to the fender.



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**STEP 7**

Using a 7mm socket & ratchet remove the screw securing the bumper cover to the fender liner. Then using a trim panel removal tool, remove the (2) plastic push clips. Repeat for the opposite side.



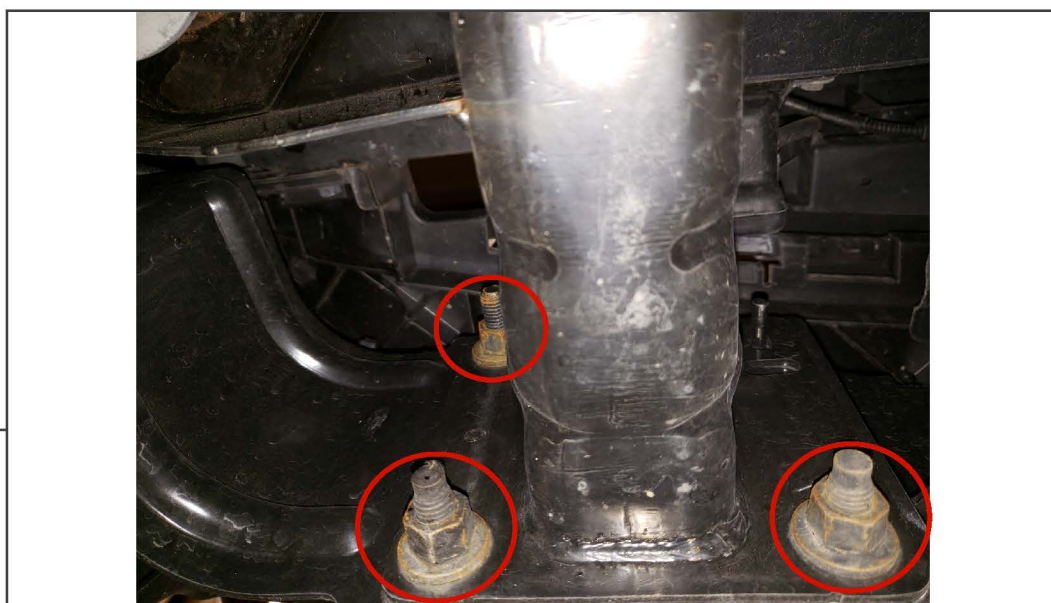
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**STEP 8**

Carefully remove the bumper cover from the vehicle.

**STEP 9**

Locate, and unplug the factory foglight harness.

**STEP 10**

From underneath the vehicle, remove the (3) 18mm nuts on each side securing the bumper to the frame rail. Remove the bumper from the vehicle.

**STEP 11**

Located under the headlight, remove the (1) 10mm bolt on each side securing the bumper cover supports to the vehicle. Remove the supports.

**STEP 12**

Remove the (4) 10mm bolts securing the center support to the vehicle. Remove the center support.

**STEP 13**

Insert the mesh bumper grille into the bumper. Secure the grille to the bumper using the (1) grille bracket, (2) M8x1.25x20mm bolts, flat washers, lock washers, and nuts.

**STEP 14**

Install the optional override hoop or override block off plates with the optional lightbar mounts onto the bumper using the (3) M8x30mm allen bolts, (6) M8 flat washers, (3) M8 lock washers, and (3) M8 nuts. Repeat on opposite side.

**STEP 15**

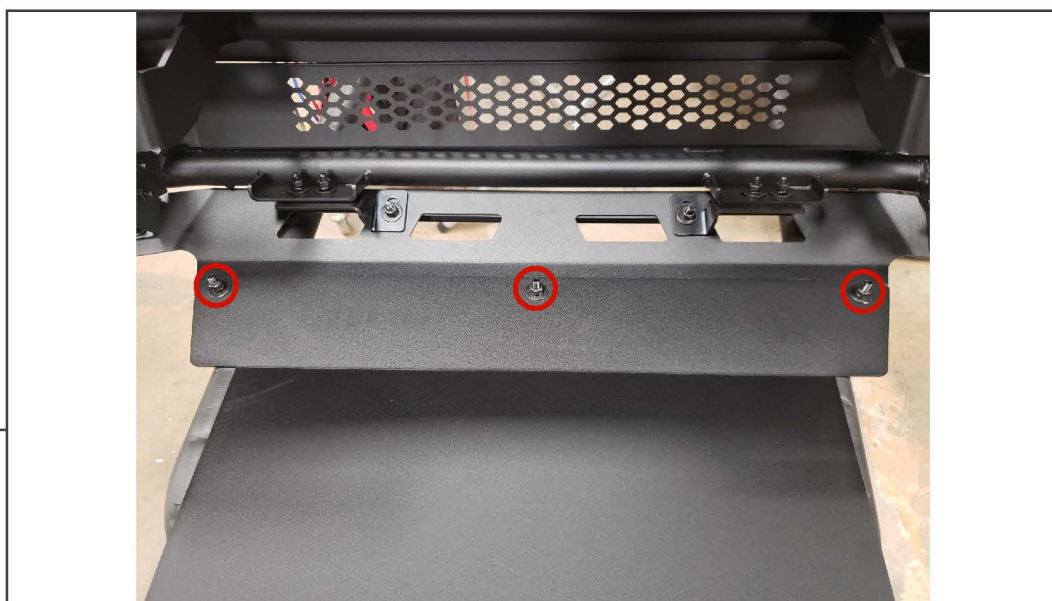
Install the (2) inner mid plate brackets with the optional (2) grille lightbar brackets. Each side use (2) M8x30mm allen bolts, (4) flat washers, (2) lock washers, and (2) nuts.

**STEP 16**

Install the (2) outer mid plate brackets. Each side use (2) M8x30mm allen bolts, (4) flat washers, (2) lock washers, and (2) nuts.

**STEP 17**

Install the mid plate to the bumper using the (4) M8x30mm allen bolts, (8) flat washers, (4) lock washers, and (4) nuts.

**STEP 18**

Attach the skid plate to the mid plate using (3) M8x30mm allen bolts, (6) M8 flat washers, (3) M8 lock washers, and (3) M8 nuts.

**STEP 19**

Install the headlight filler triangles each side will use (2) M6 Allen Bolts, (2) M6 Lock Washers, and (2) Flat Washers.

**STEP 20**

Install the bumper on the vehicle using (4) M12 Bolts, (4) M12 Lock Washers, (8) M12 Lock Washers. There is adjustment built into the bolt holes. Adjust the bumper up or down to achieve desired headlight gap.

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**STEP 21**

Trim, cut, or remove the exposed portion of the fender liner to prevent it from rubbing on the tire.

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**STEP 22**

Installation is now complete.