TRAIL FORTRESS

BUILT FOR THE TRAIL. CHECKED FOR YOUR TRUCK.

Rough Country 70783 Installation Instructions

Dual 6-Inch Black Series LED Grille Kit for Ram 1500 (2019–2024)

Part number: 70783

trailfortress.com/dual-6-inch-black-series-led-grille-kit-ram-1500-rough-country-70783

Scan for fitment, price and install help

921707820

ROUGH COUNTRY SUSPENSION SYSTEMS®

Dodge 2019 Ram 1500 Dual 6” Slimline Grille Mount

Thank you for choosing Rough Country for all your lighting needs.

⚠NOTICE Please read instructions before beginning installation. Check the kit hardware against the kit contents shown below. Be sure you have all needed parts and know where they go.
If question exist, please call us @1-800-222-7023. We will be happy to answer any questions concerning the design, function, and correct use of our products.

⚠NOTICE This kit will **ONLY** fit models with the grille shown. →



Kit Contents

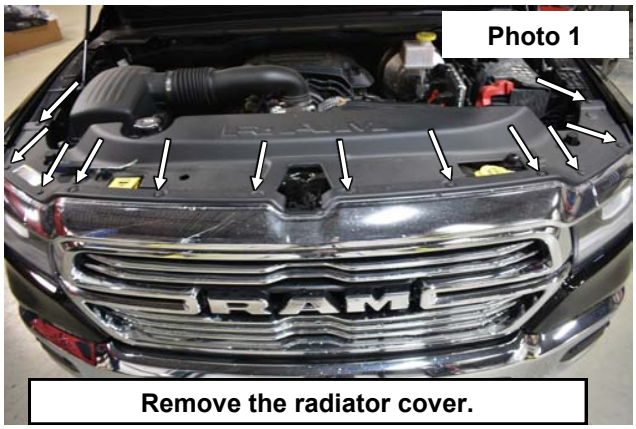
(2) Slimline LED Grille Mount Trim Rings
(4) Slimline LED Grille Mount Brackets
(1) Instructions
(2) 6” Slimline LED Lights
(1) 70782BAG
(4) 1/4” x 5/8” Button Head Allen Bolts
(4) 1/4” Lock Nuts

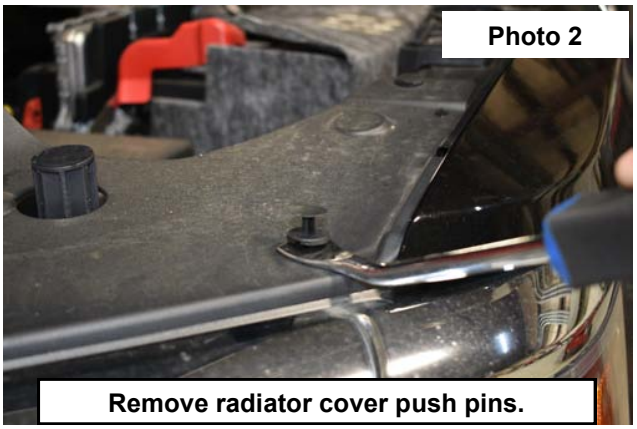
Tools Needed:

5/32” Allen
7/16” Socket
Clip Removal Tool
Flat Screwdriver
10mm Socket
8mm Socket
Paint Pen
Reciprocating Saw
Ratchet

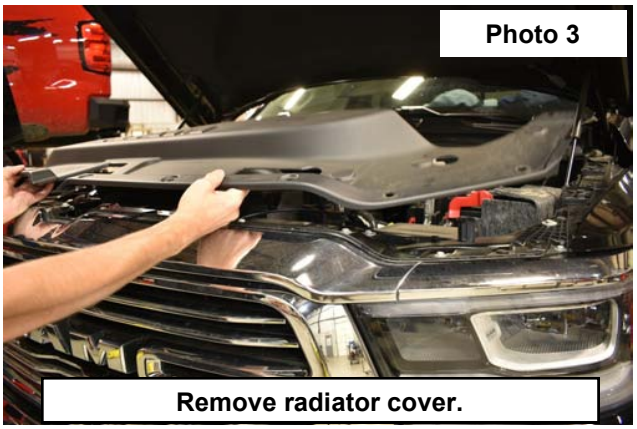


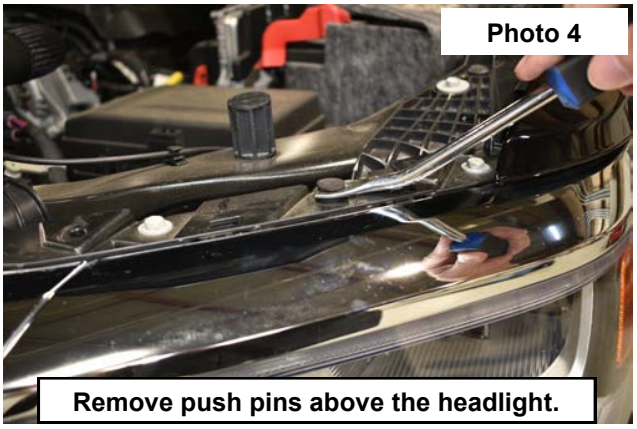
1. Park the vehicle on a smooth level surface.
2. Locate the 12 push pins that attach the radiator cover to the radiator support. **See Photo 1.**
3. Using a clip removal tool or flat screwdriver, remove the 12 push pins. Retain hardware for reuse. **See Photo 2.**



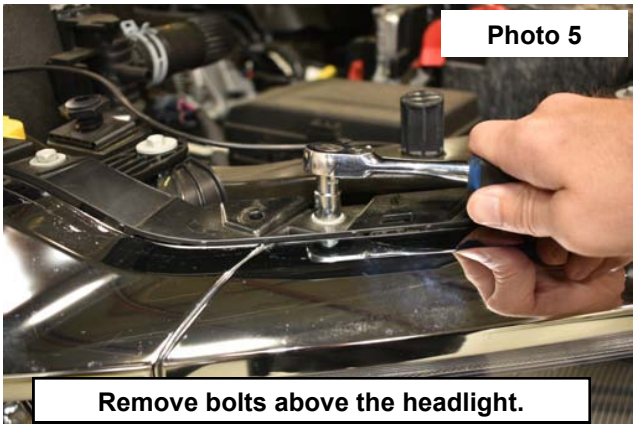


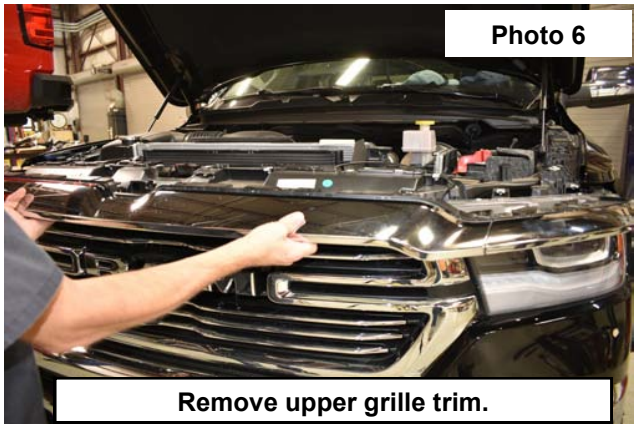
4. Remove the radiator cover by pushing to the rear and lifting up. **See Photo 3.**
5. Using a clip removal tool or a flat screwdriver, remove the push pin above the headlight. Save for reuse. **See Photo 4.**



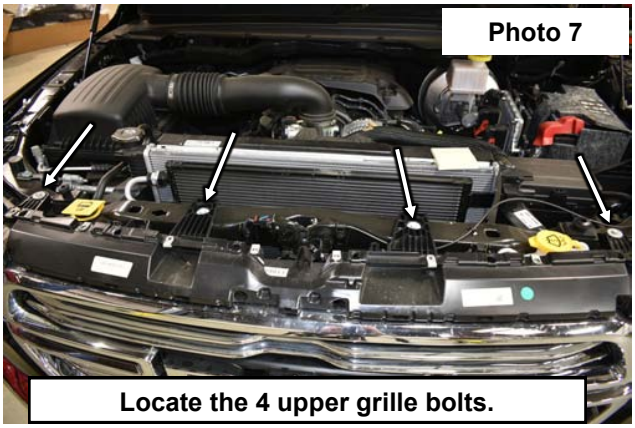


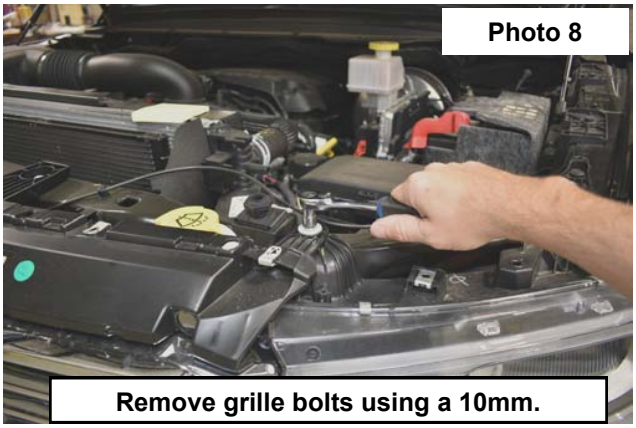
6. Using a 10mm socket, remove the bolt above the headlight. Save for reuse. **See Photo 5.**
7. Repeat on opposite side.
8. Remove the upper grille trim. **See Photo 6.**



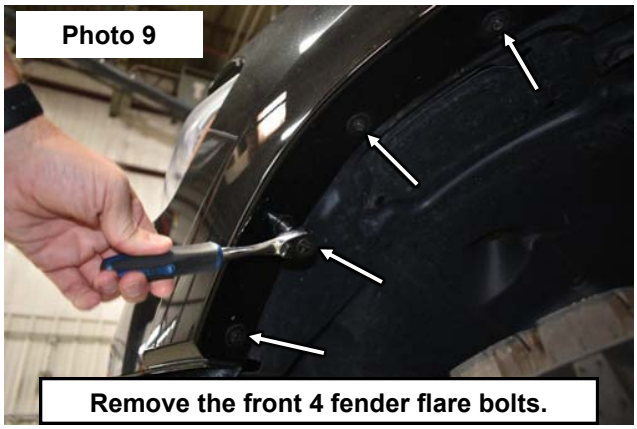


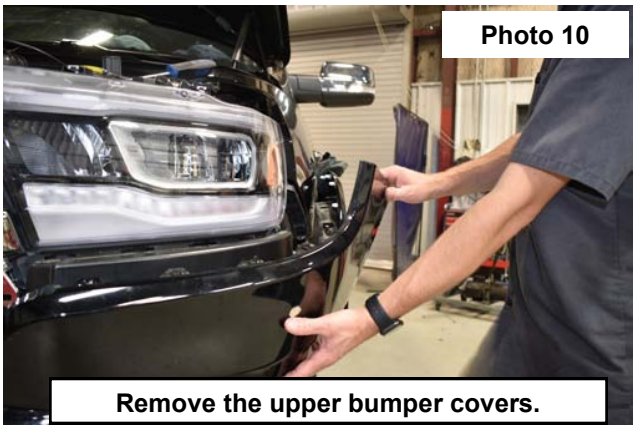
9. Locate the 4 bolts that attach the top grille brackets to the radiator support. **See Photo 7.**
10. Using a 10mm socket, remove the 4 bolts from the upper grille brackets. Retain hardware. **See Photo 8.**



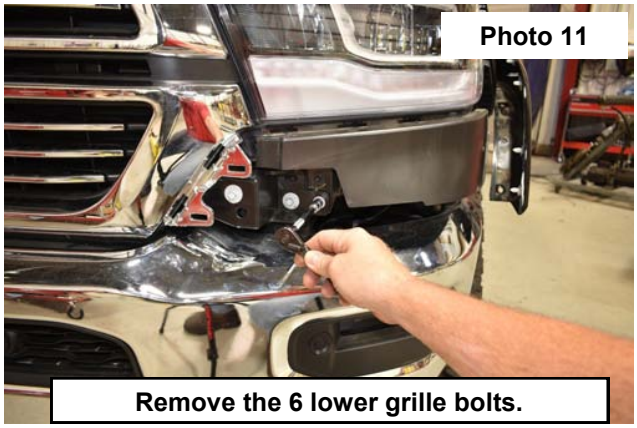


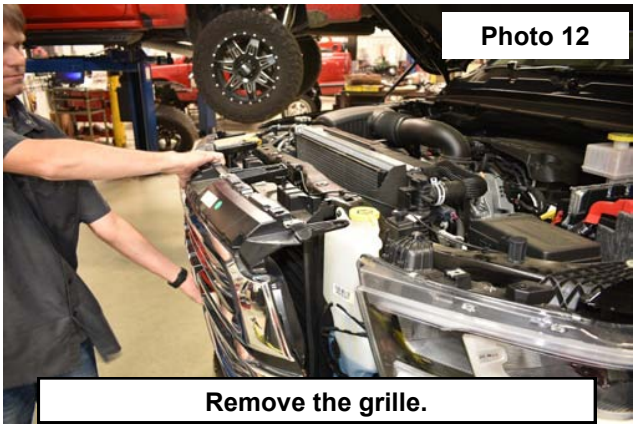
11. Using an 8mm socket, remove the front 4 bolts holding the fender flare. Retain hardware. **See Photo 9.**
12. Grab the upper bumper cover in the fender well and carefully pull out. You will have to unclip the cover at the grille to remove. **See Photo 10.**



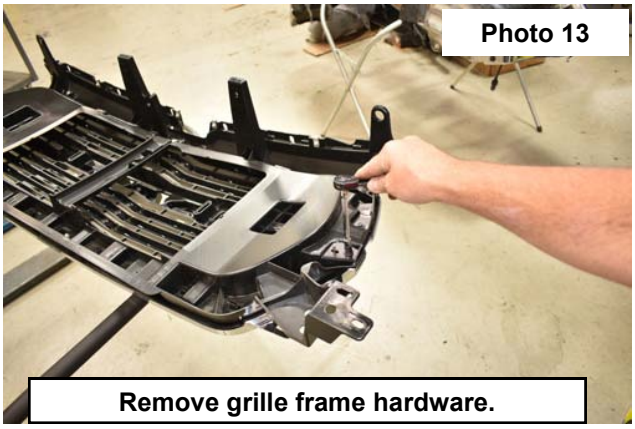


13. Repeat steps 11 & 12 on the opposite side of the vehicle.
14. Using a 10mm socket, remove the 3 lower grille bolts from each side. **See Photo 11.**
15. Carefully pull forward on the grille to remove from the vehicle. **See Photo 12.**





16. Lay the grille face down.
17. Using an 8mm socket, remove the 7 bolts that attach the inner grille to the grille shell. Retain hardware. **See Photo 13.**
18. Using a flat screwdriver, unclip the grille frame from the grille shell. **See Photo 14.**

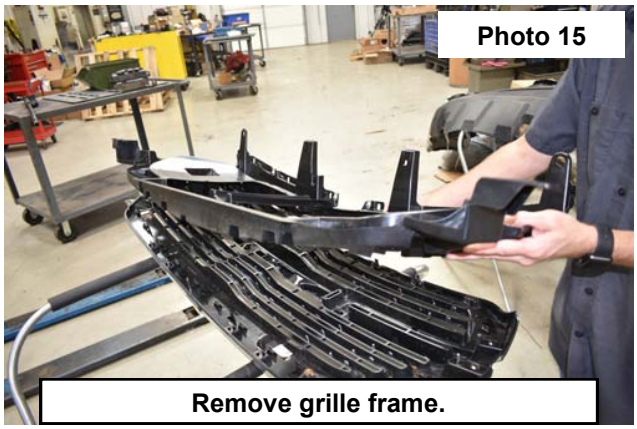


Remove grille frame hardware.

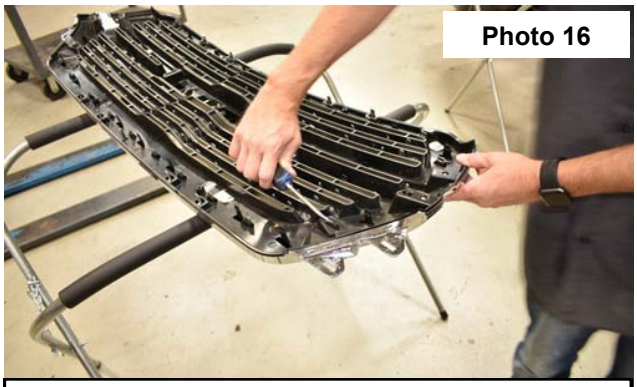


Unclip grille frame from grille shell.

19. Remove the frame grille. **See Photo 15.**
20. Using a flat screwdriver, remove the inner grille from the grille shell. **See Photo 16.**

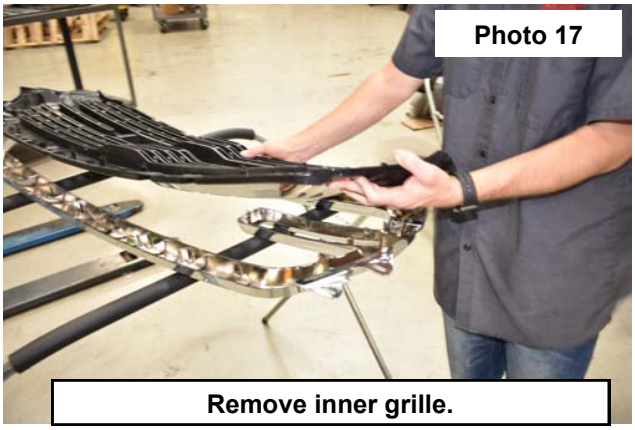


Remove grille frame.



Unclip inner grille.

21. Remove the inner grille from the grille shell. **See Photo 17.**
22. Mark the inner grille as shown in **Photo 18.**

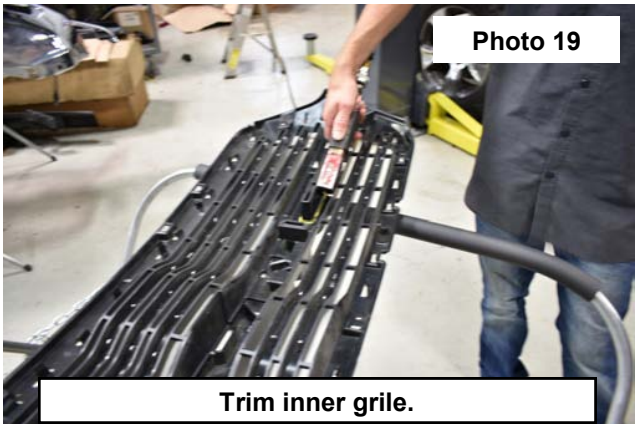


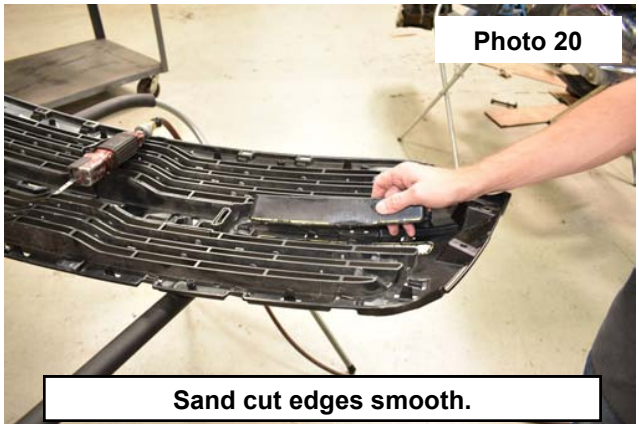
Remove inner grille.



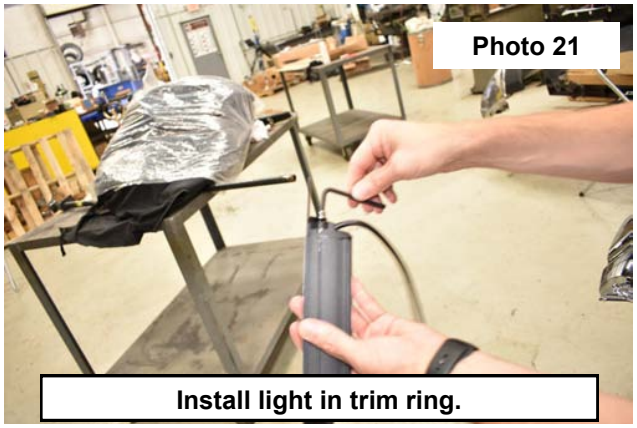
Mark inner grille for trimming.

23. Using a reciprocating saw, trim the inner grille where marked in step 22. **See Photo 19.**
24. Remove the cut portion and sand the cut edges smooth. **See Photo 20.**



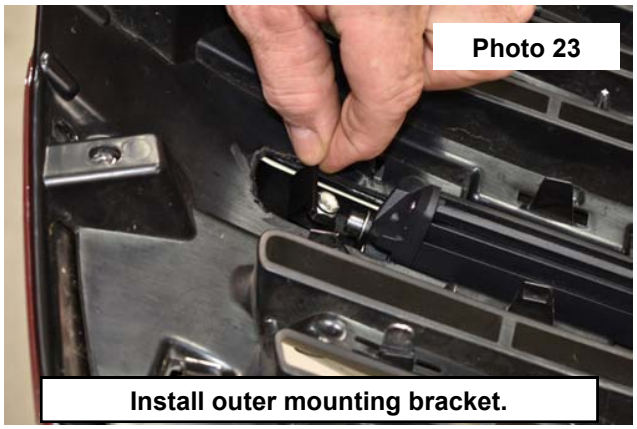


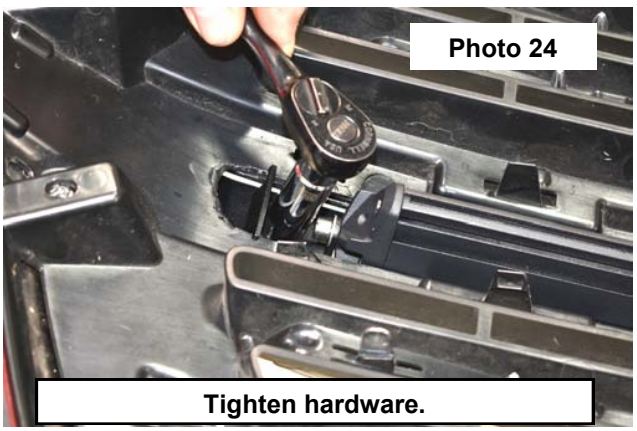
25. Repeat steps 22-24 on the opposite side of the inner grille.
26. Clip the inner grille into the grille shell.
27. Attach the light to the supplied light bracket trim ring using the supplied hardware and Allen. **See Photo 21.**
28. Attach the supplied light bracket mount to the inside of the light bracket trim ring using the supplied 1/4” x 5/8” button head bolt and nut. Do not tighten at this time. **See Photo 22.**



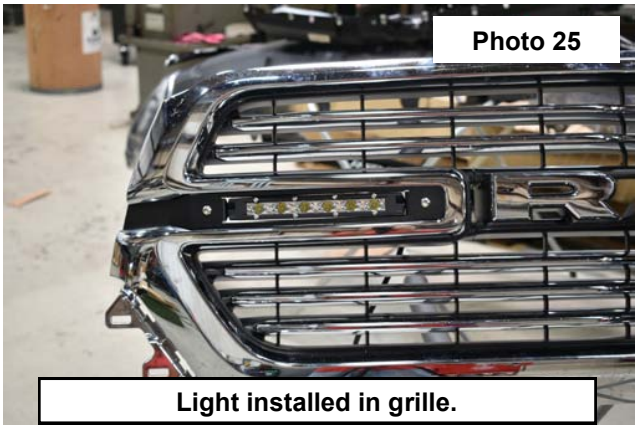


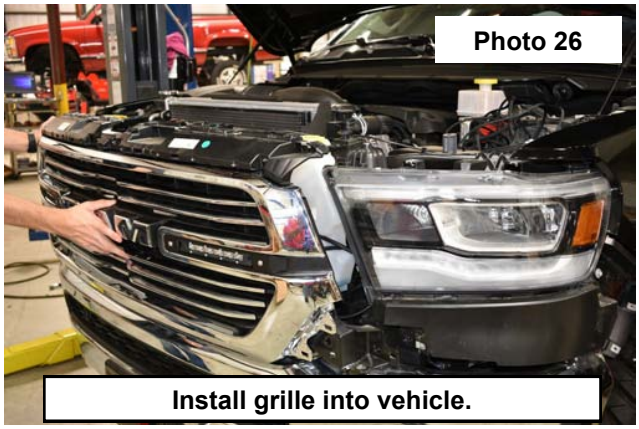
29. Place the light assembly into the front of the grille. You will have to rotate the light bracket mount to allow it to fit through the grille opening.
30. Install the outer light bracket mount on the light trim ring using the supplied 1/4” x 5/8” button head bolt and nut. Tighten both mounts using a 5/32” Allen and a 7/16” socket, making sure the mounts clip on the inner grille on both sides. **Photos 23 & 24.**





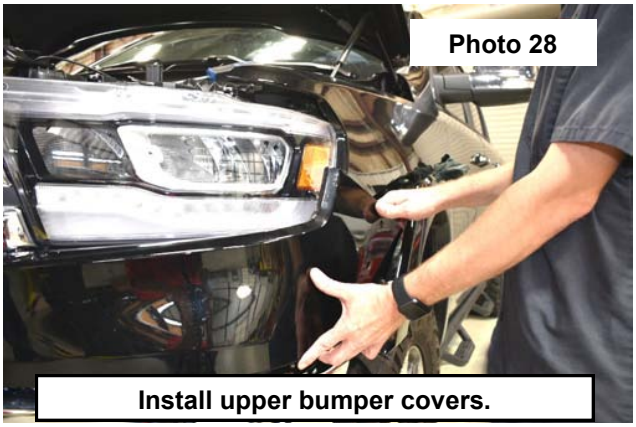
31. Repeat steps 27-30 for the 2nd light.
32. Install the grille frame using the factory hardware. Tighten using a 10mm socket.
33. Wire lights according to instructions included with the lights.
34. Plug in the lights while installing the grille assembly using the factory hardware. Tighten using a 10mm socket. **See Photos 26 & 27.**



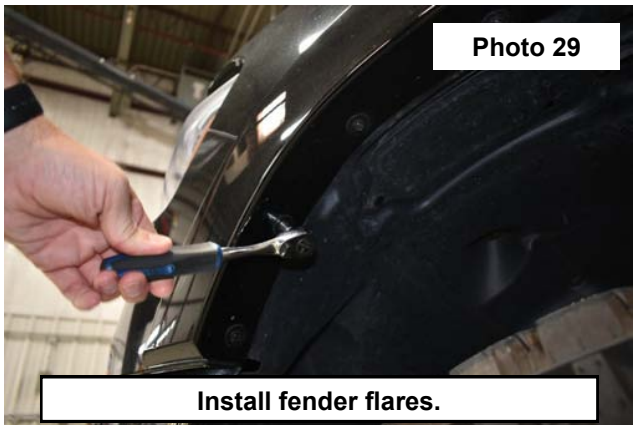


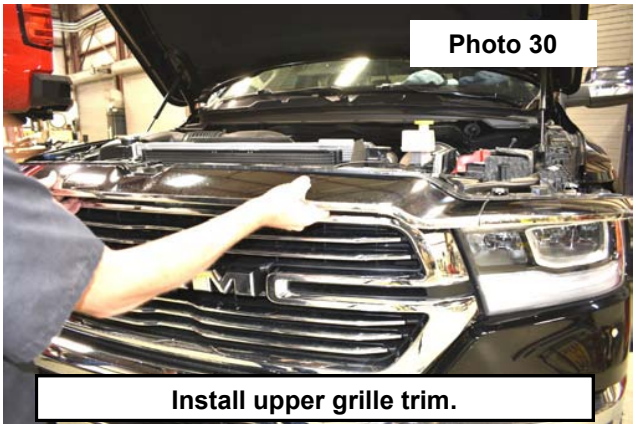
35. Install the upper bumper covers. **See Photo 28.**



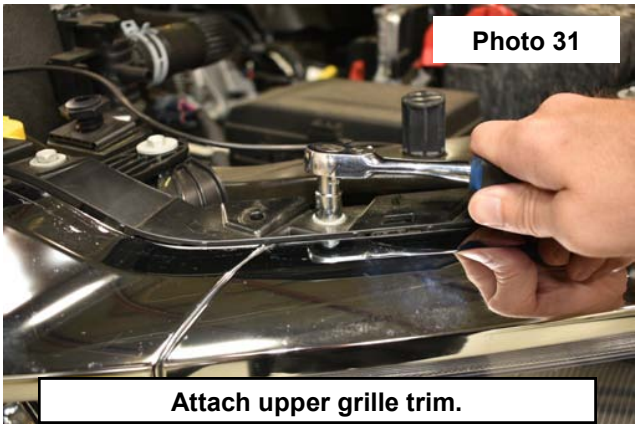


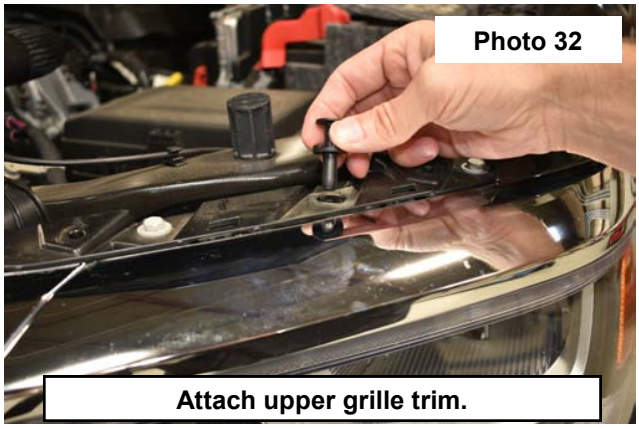
36. Install the factory fender flare hardware, tighten using an 8mm socket. **See Photo 29.**
37. Install the upper grille trim. **See Photo 30.**



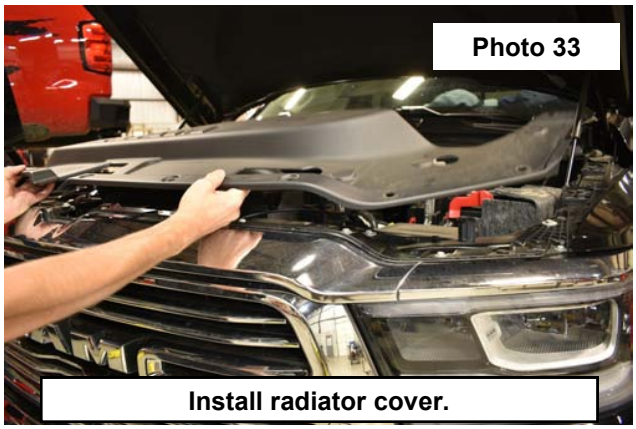


38. Attach the upper grille trim using the factory hardware. Tighten using a 10mm socket. **See Photo 31.**
39. Install the factory push pins into the upper grille trim. **See Photo 32.**





40. Install the radiator cover using the factory push pins. **See Photo 33.**







By purchasing any item sold by Rough Country, LLC, the buyer expressly warrants that he/she is in compliance with all applicable , State, and Local laws and regulations regarding the purchase, ownership, and use of the item. It shall be the buyers responsibility to comply with all Federal, State and Local laws governing the sales of any items listed, illustrated or sold. The buyer expressly agrees to indemnify and hold harmless Rough Country, LLC for all claims resulting directly or indirectly from the purchase, ownership, or use of the items.