



## GM 2007-13 Chevy 1500 Mesh Grille

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** Only fits 2007-13 Chevrolet 1500 models.

**Tools Needed:**

- 10mm Socket/Wrench
- Flat Screwdriver
- Reciprocating Saw
- File
- 9/32" Drill
- Drill Motor
- 7/16" Socket
- 7/16" Wrench
- 5/32" Allen Wrench
- Ratchet
- Tape

**Kit Contents 70194**

- (1) Grille Trim Ring
- (1) Mesh Grille
- (1) Instructions
- (2) LH Mounting Brackets
- (2) RH Mounting Brackets
- (1) 70194BAG
  - (13) 1/4" x 3/4" Button Head Allen Bolts
  - (13) 1/4" x 5/8" Button Head Allen Bolts
  - (10) 1/4" x 1/2" Button Head Allen Bolts
  - (36) 1/4" Lock Nuts
  - (13) 1/4" Flat Washers

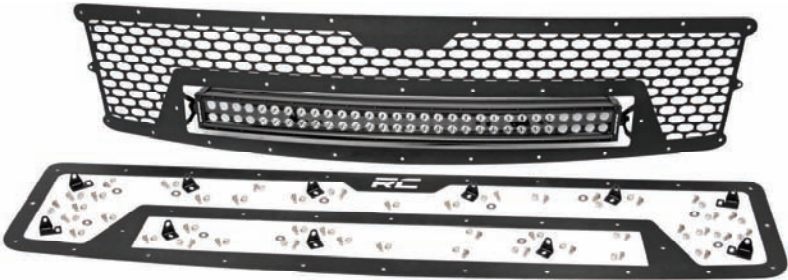
**Kit Contents 70196 w/ LED**

- (1) Grille Trim Ring
- (1) Mesh Grille
- (1) Instructions
- (2) LH Mounting Brackets
- (2) RH Mounting Brackets
- (1) 30" Dual Row Curved LED
- (1) 70195BAG
  - (13) 1/4" x 3/4" Button Head Allen Bolts
  - (13) 1/4" x 5/8" Button Head Allen Bolts
  - (19) 1/4" x 1/2" Button Head Allen Bolts
  - (45) 1/4" Lock Nuts
  - (13) 1/4" Flat Washers

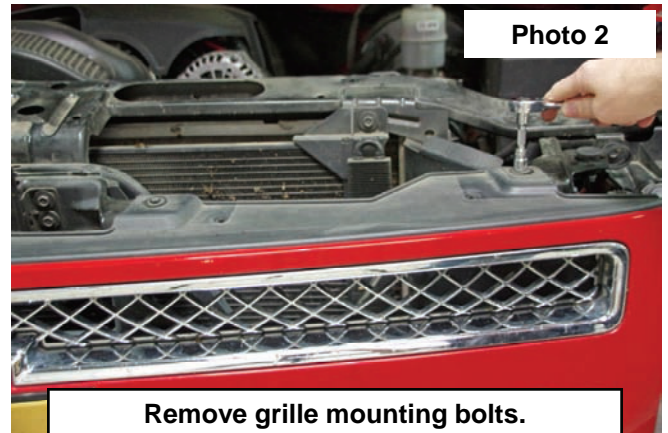
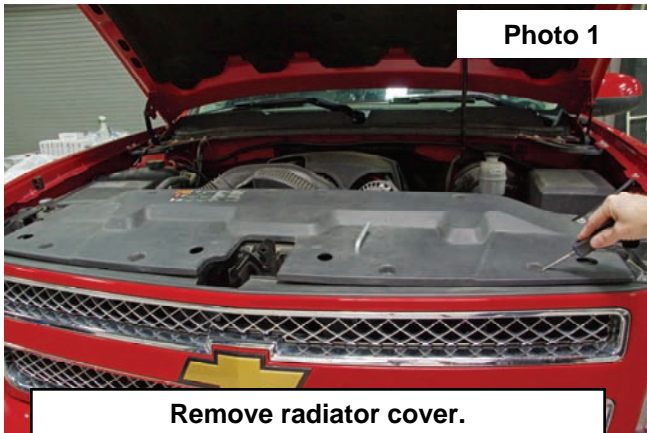
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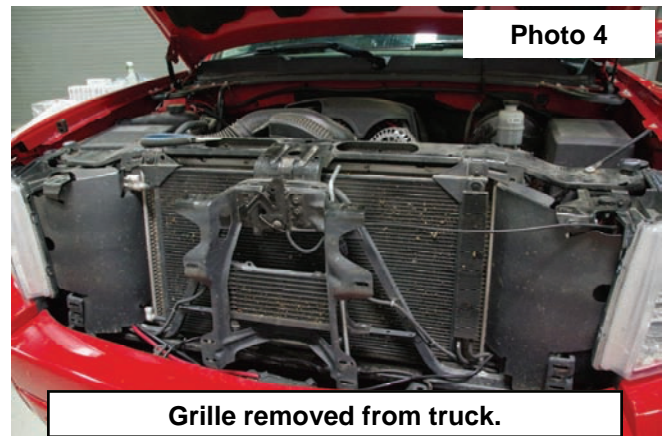
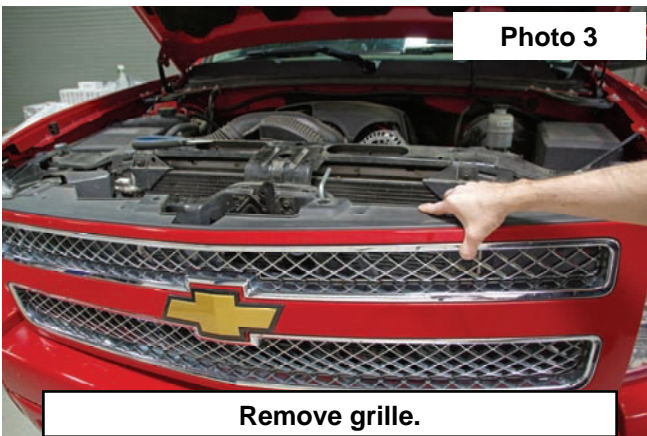
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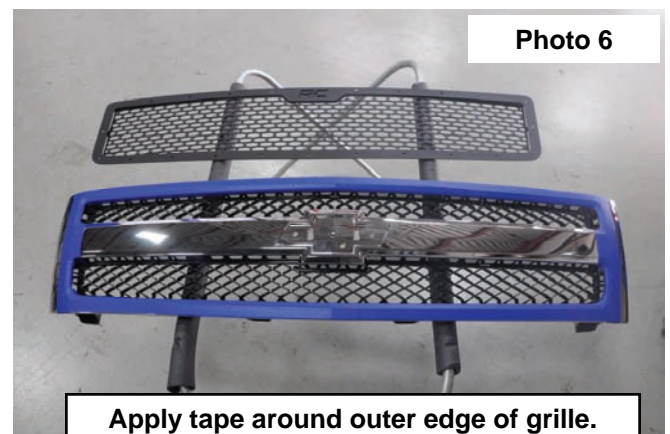
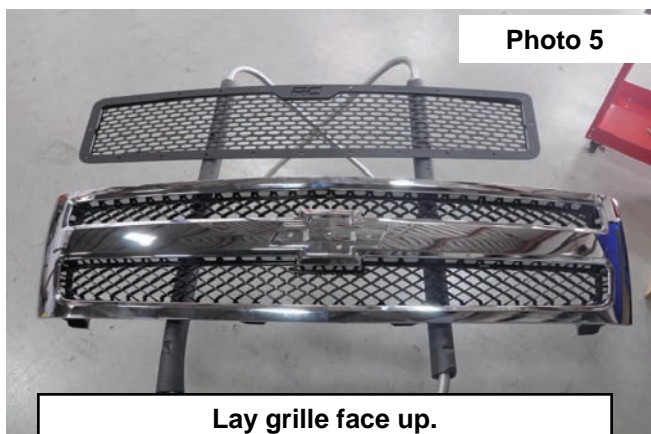
1. Park the vehicle on a smooth level surface.
2. Open the hood and using a flat screwdriver, remove the push pins and radiator cover and save for reuse. **See Photo 1.**
3. Using a 10mm socket, remove the grille mounting bolts and save for reuse. **See Photo 2.**



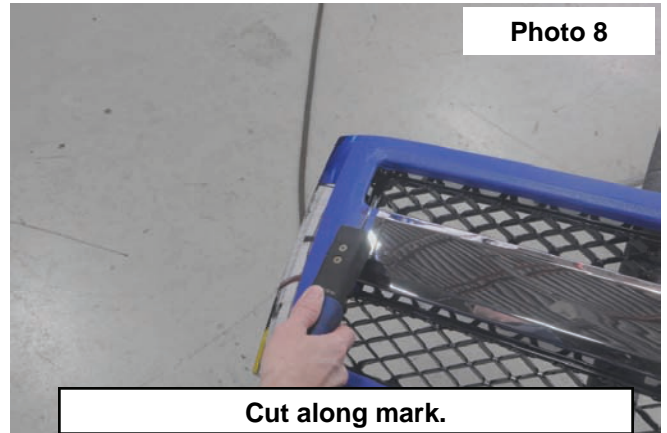
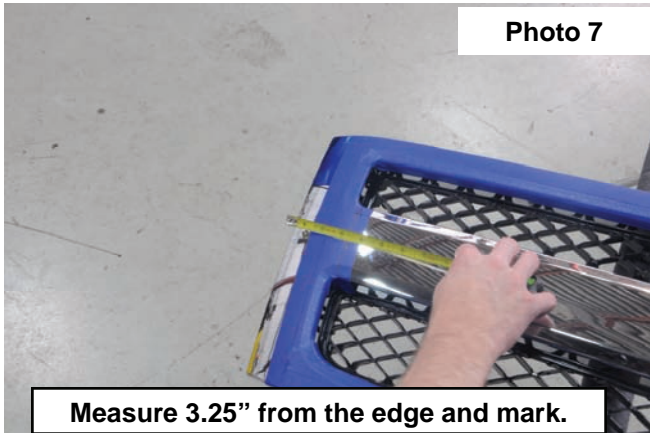
4. Remove the grille from the truck. **See Photos 3 & 4.**



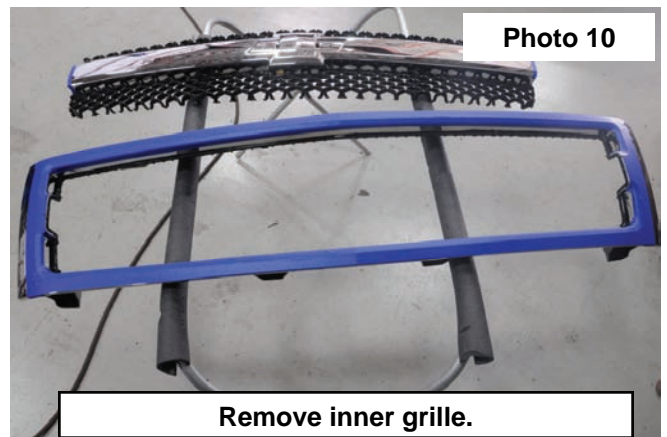
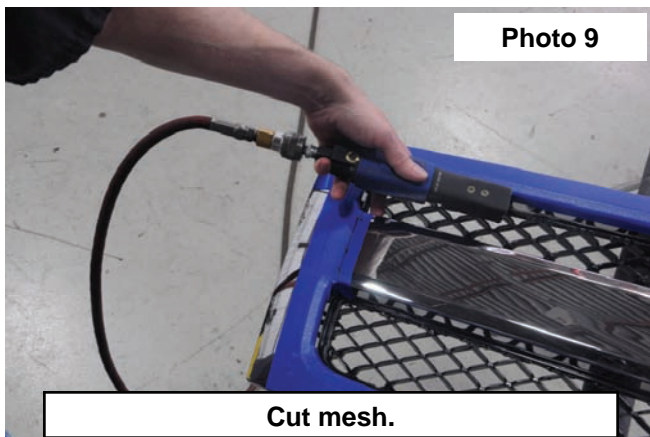
5. Lay the grille, face up, on a smooth clean surface. **See Photo 5.**
6. Apply tape around the outer edges of the grille to prevent scratching. **See Photo 6.**



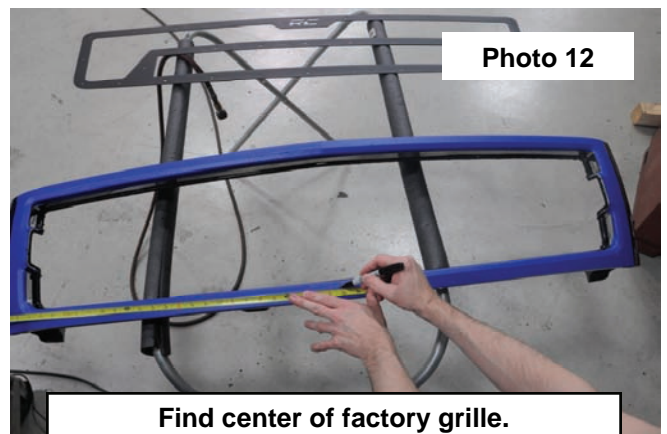
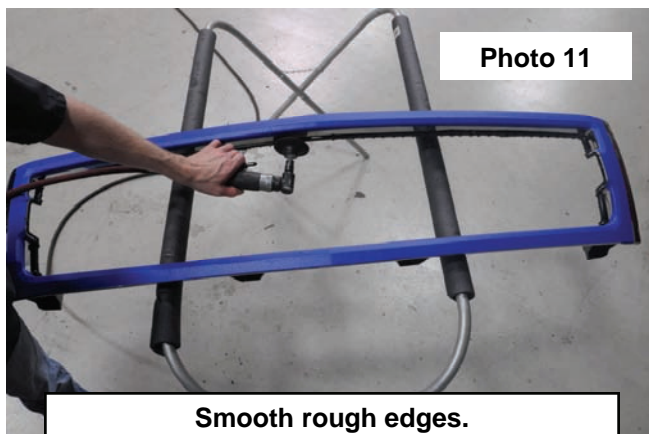
7. Measure 3 1/4" from the edge of the grille and mark, repeat on opposite side. **See Photo 7.**
8. Using a reciprocating saw, completely cut through the center bar of the grille. **See Photo 8.**



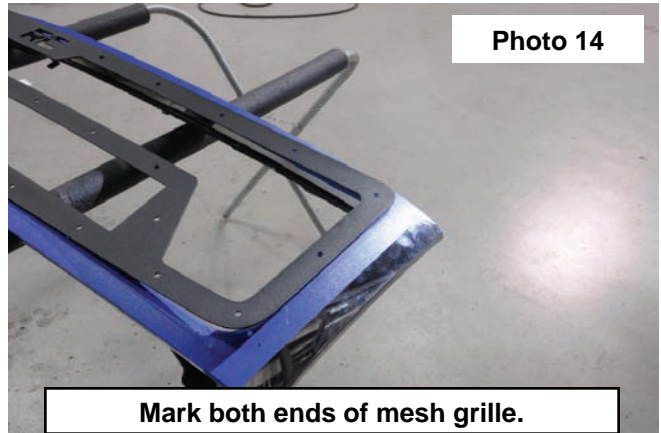
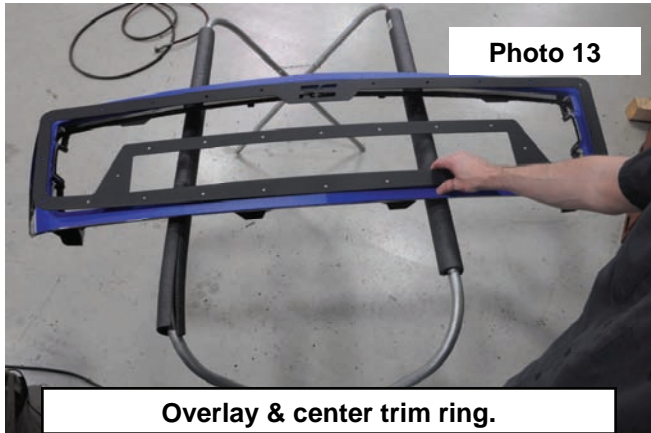
9. Using a reciprocating saw, cut along the factory mesh. **See Photo 9.**
10. Remove the cut inner portion of the grille. **See Photo 10.**



11. Use a sanding disk or file to smooth out the cut edges.. **See Photo 11.**
12. Measure from both edges and mark, at the bottom, to find the center of the grille. **See Photo 12.**



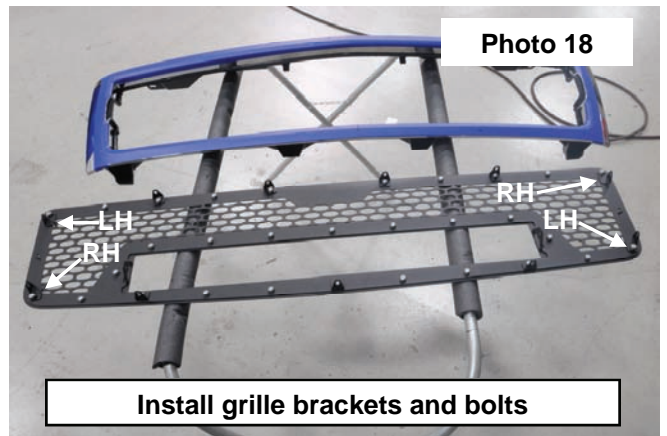
13. Lay the RC outer trim ring on the factory grille, align the center lower hole with the centerline mark made in step 12. **See Photo 13.**
14. Mark along the outside edge of the outer trim ring, on both sides. **See Photo 14.**



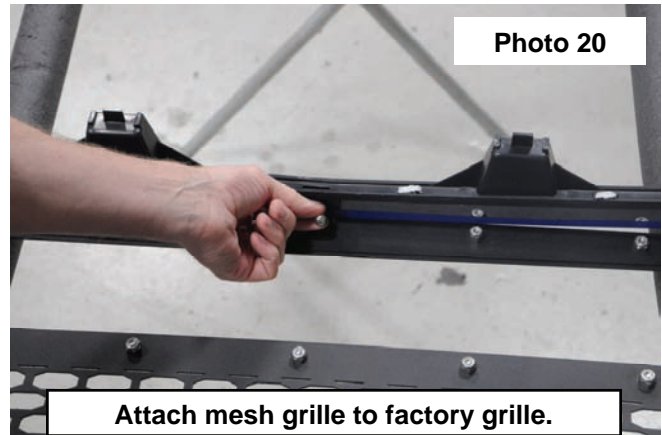
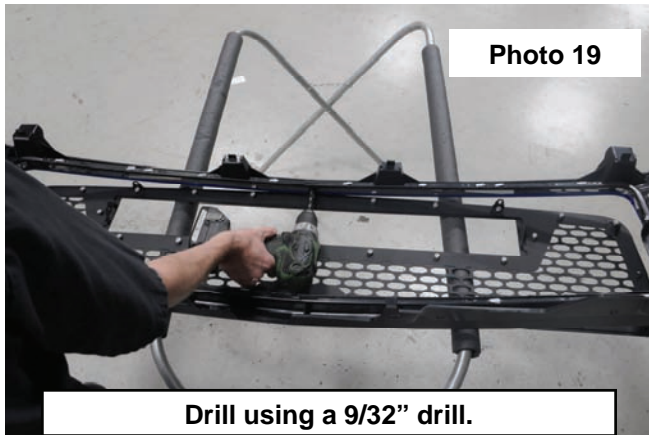
15. Remove the outer trim ring. Measure inward  $1/4$ " and mark on both sides. **See Photo 15.**
16. Using a reciprocating saw and cutting along your mark, cut only the **outside** layer of the grille. **See Photo 16.**



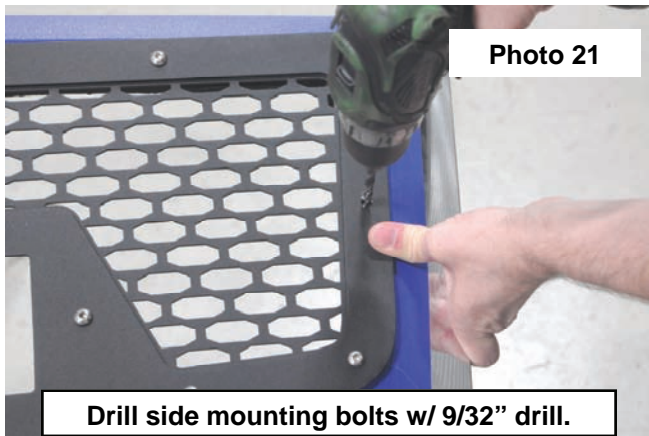
17. This is how the grille should look after cutting. Smooth any rough edges after cutting. **See Photo 17.**
18. Place the RC outer trim ring face down and the inner mesh on top, line up the holes and install the supplied  $1/4$ " x  $1/2$ " bolts and hardware, (10) for no light and (19) for the LED version, where there are no brackets. Use the supplied  $1/4$ " X  $5/8$ " bolts and hardware to install the brackets as shown in **Photo 18**. **Do not tighten at this time.**



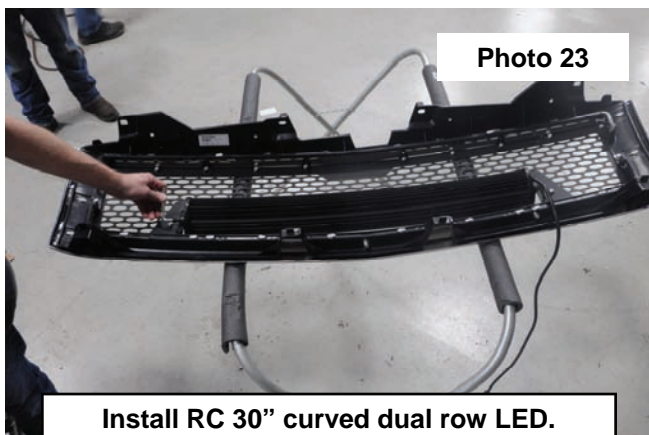
19. Starting in the center and working toward the sides, use the bracket as a guide to drill 9/32" holes in the factory grille. **See Photo 19. You may have to bend the mesh grille to follow the lines of the factory grille trim, as the mesh grille is shipped as flat pieces.**
20. Attach the RC grille assembly to the factory grille using the supplied 1/4" x 3/4" bolts and hardware. Washer will go between the nut and the plastic of the factory grille. **See Photo 20.**



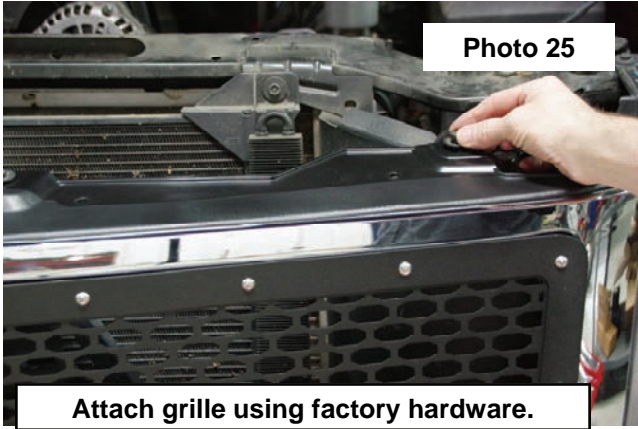
21. Using a 9/32" drill and the RC grille as a guide, drill (1) mounting hole per side in the factory grille. **See Photo 21.**
22. Attach using the supplied 1/4" x 3/4" bolts and hardware. Washer will go between the nut and the plastic of the factory grille. Tighten all hardware using a 7/16" wrench and 5/32" Allen. **See Photo 22.**
23. If installing grille with no light, skip to step 25.



24. Install the RC 30" LED using the supplied hardware and tool. Wire the light according to the directions included with the light. **See Photo 23.**
25. Install the grille assembly onto the truck. **See Photo 24.**



26. Attach the grille assembly using the factory hardware and tighten using a 10mm socket.. **See Photo 25.**  
27. Install the radiator cover using the factory push pins.



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