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Rough Country 70190 Installation Instructions

Mesh Grille with 30-Inch LED Bar for GMC Sierra 1500 (2014–2015)

Part number: 70190

trailfortress.com/mesh-grille-gmc-sierra-1500-rough-country-70190

Scan for fitment, price and install help

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GMC 2014-15 1500 Mesh Grille w/ 30” Curved Dual Row LED

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.

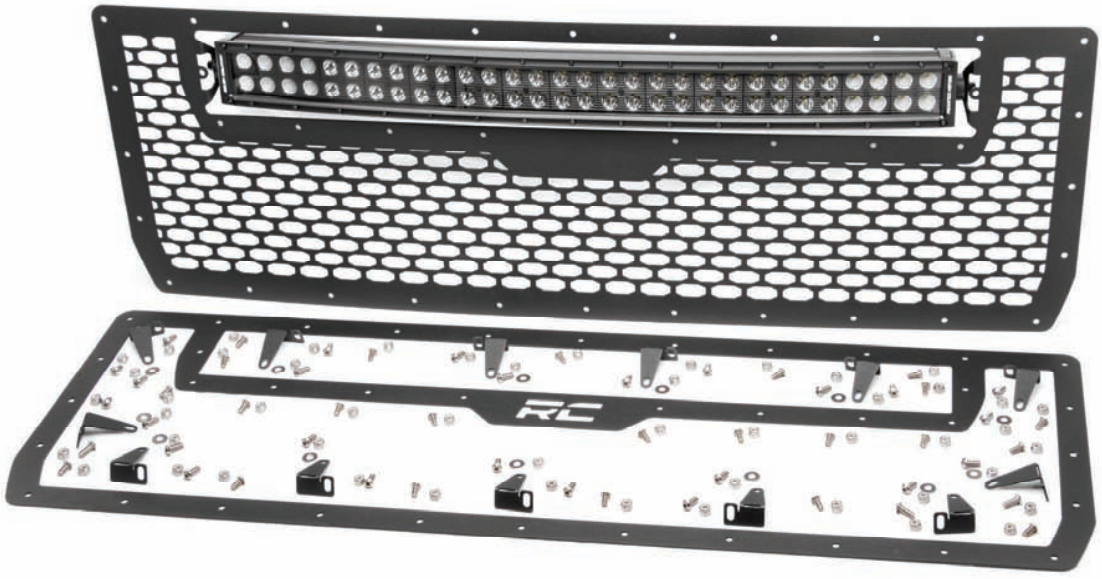
NOTICE Only fits **2014-15 GMC 1500** models.

Tools Needed:

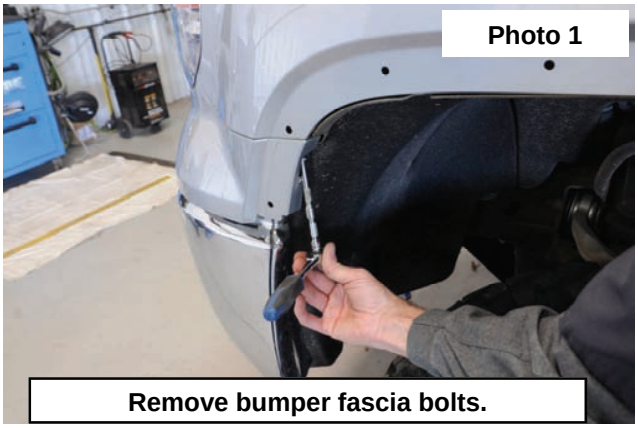
7mm Socket
10mm Socket/Wrench
Flat Screwdriver
Reciprocating Saw
9/32” Drill
Drill Motor
7/16” Socket
7/16” Wrench
5/32” Allen Wrench
Ratchet
Tape

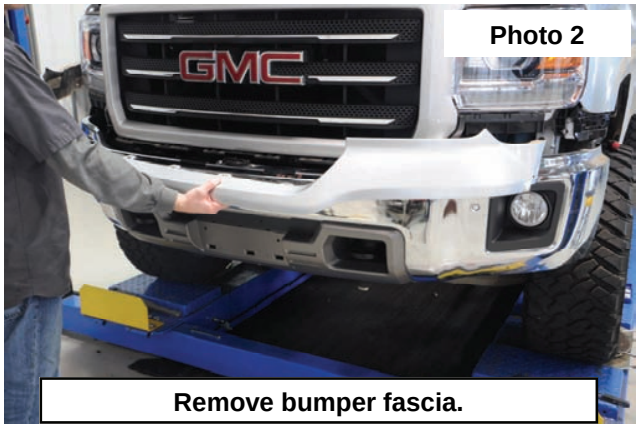
Kit Contents

(1) Grille Trim Ring
(1) Mesh Grille
(1) Instructions
(7) LH Mounting Brackets
(6) RH Mounting Brackets
(1) 30” Black Series Curved LED
(1) 70189BAG
- (26) 1/4” x 5/8” Button Head Allen Bolts
- (25) 1/4” x 1/2” Button Head Allen Bolts
- (51) 1/4” Lock Nuts
- (13) 1/4” Flat Washers



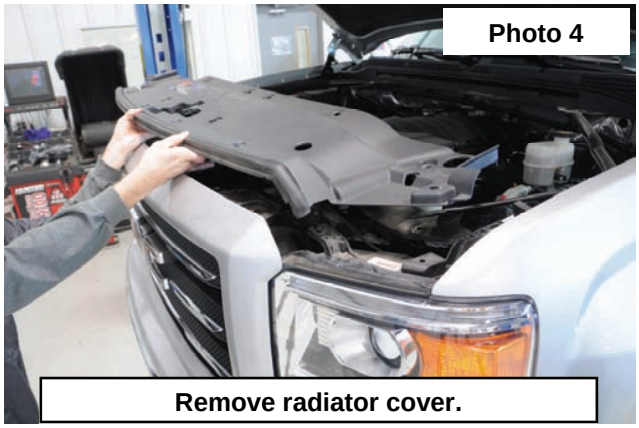
1. Park the vehicle on a smooth level surface.
2. **NOTICE** Fender flares will need to be removed. GMC models will need the fender trim removed.
3. Using a 7mm socket, remove the bolts, from inside the fender well, holding the upper fascia. Save for reuse. **See Photo 1.**
4. Remove the upper bumper fascia by gently pulling from front of truck. **See Photo 2.**





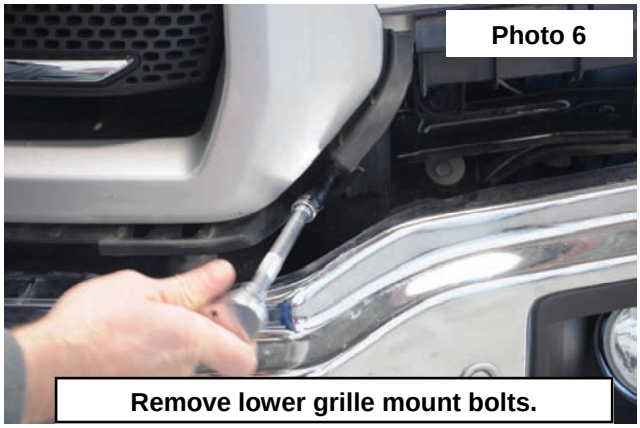
5. Using a flat screwdriver remove the push pins from the radiator cover. Save for reuse. **See Photo 3.**
6. Remove the radiator cover from the truck. **See Photo 4.**



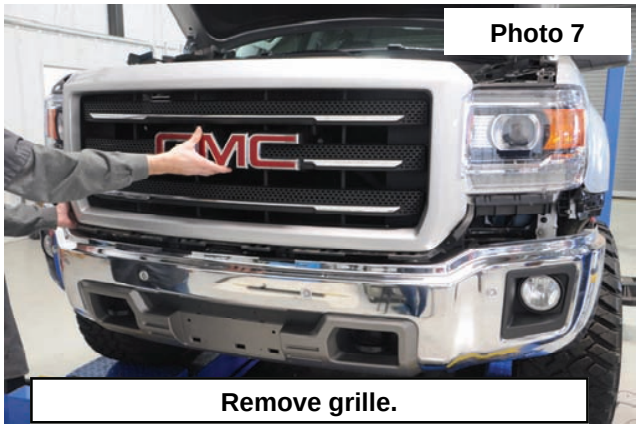


7. Using a 10mm socket, remove the (4) upper grille mounting bolts. Save for reuse. **See Photo 5.**
8. Using a 10mm socket, remove the lower grille mounting bolts. Save for reuse. **See Photo 6.**





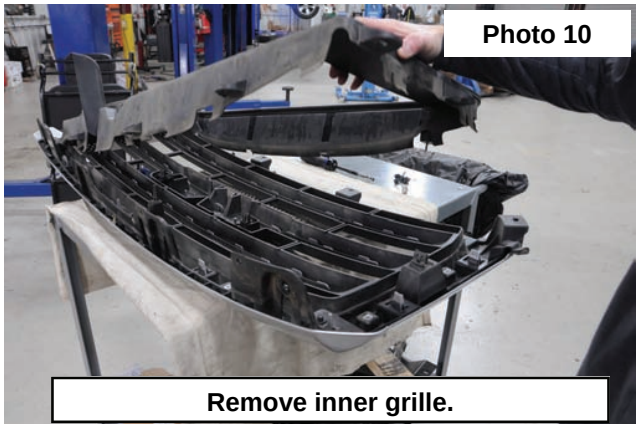
9. Remove the grille by gently pulling from front of truck. **See Photo 7.**
10. Lay the grill face down, on a towel or soft surface to keep from scratching the paint. **See Photo 8.**



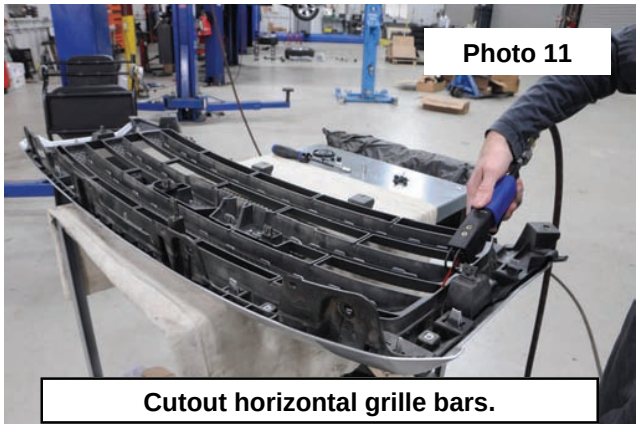


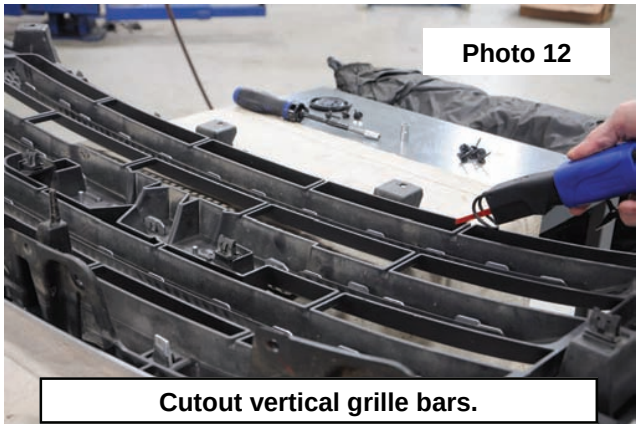
11. Using a 10mm socket, remove the inner grille. **See Photo 9.**
12. Remove the inner grille and set aside for re-use. **See Photo 10.**





13. Using a reciprocating saw, cut the horizontal grille bars. **See Photo 11.**
14. Using a reciprocating saw, cut the vertical grille bars. **See Photo 12.**



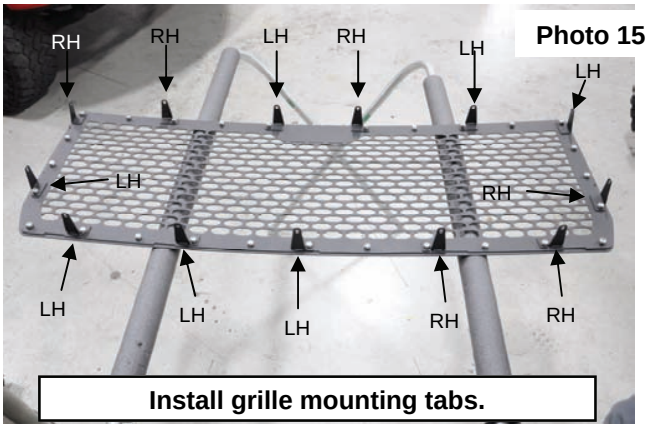


15. Remove the grille from the grille trim. Use a file or sandpaper to smooth the cut areas from the grille trim. **See Photo 13.**
16. Flip the grille trim face up and place tape along the painted edges to prevent scratches. **See Photo 14.**



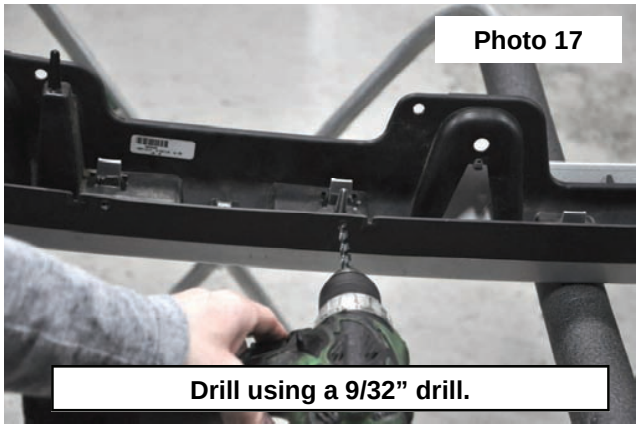


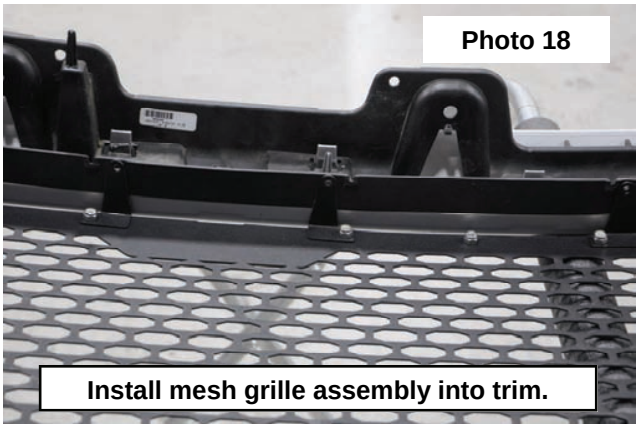
17. Lay the supplied mesh grille trim ring face down, then lay the mesh grille facedown on top of the trim ring.
18. Standing over the grille on the bottom side. Place the mounting brackets as shown in **Photo 15**, using the supplied 1/4" x 5/8" bolts and nuts, washers will not be used on these bolts. **Do Not Tighten, only snug for future adjustment.**
19. Attach the grille trim to the mesh using the supplied 1/4" x 1/2" bolts and nuts. Tighten using a 5/32" Allen and 7/16" socket/wrench.
20. Mark holes to be drilled. **You may have to bend the tabs and grille slightly to match the grille trim. See Photo 16.**



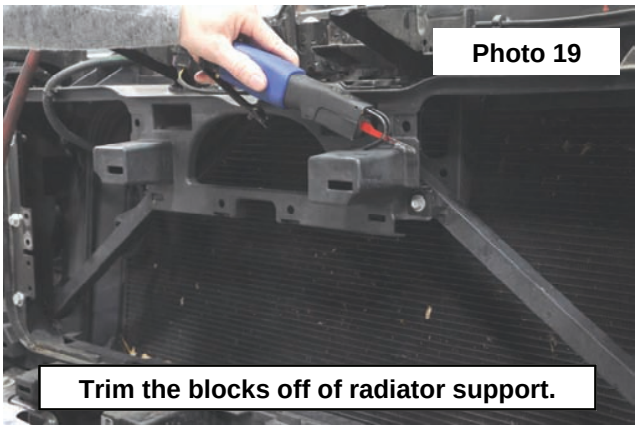


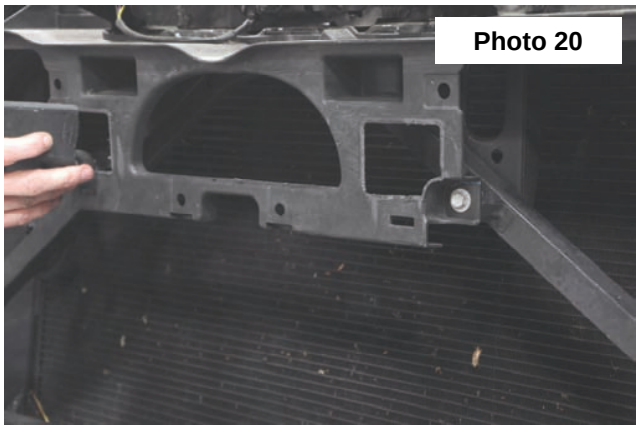
21. Using a 9/32" drill, drill the mounting holes in the grille trim. **See Photo 17. You may have to bend the mesh grille to follow the lines of the factory grille trim, as the mesh grille is shipped as flat pieces.**
22. Place assembled mesh grille back into the grille trim. **See Photo 18.**





23. Use a reciprocating saw to trim the blocks off of the radiator support bracket. **See Photos 19 & 20.**





24. Attach the mesh grille to the grille trim using the supplied 1/4" x 5/8" bolts, nuts, and washers. The washers will go between the bolt head and the plastic of the grille trim. **Tighten all bolts using a 7/16" wrench and socket. See Photo 21.**
25. Attach the inner grille to the grille trim using the factory hardware. Tighten using a 10mm socket. **See Photo 22.**



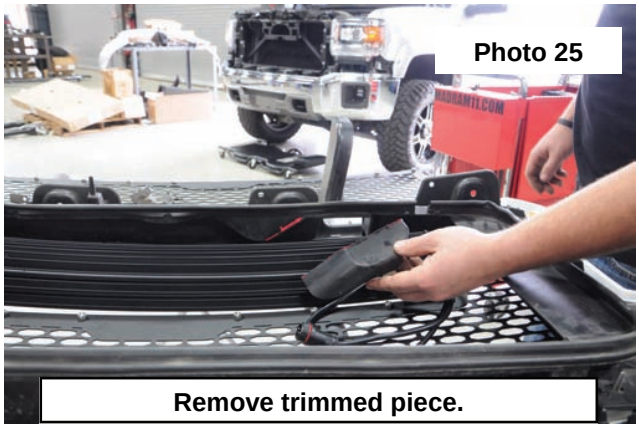


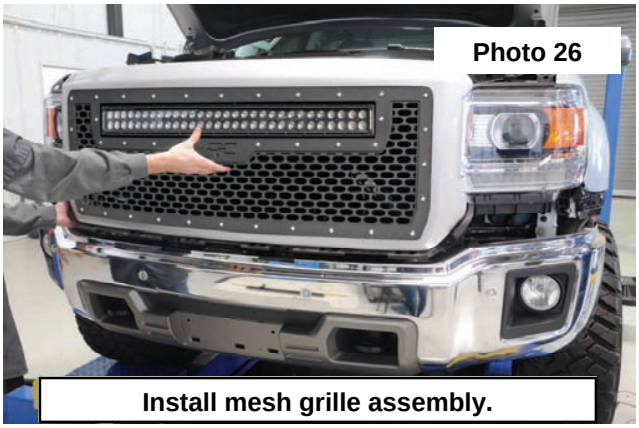
26. Mark the inner grille as shown in **Photo 23.**
27. Use a reciprocating saw to trim the inner grille for light clearance. **See Photo 24.**



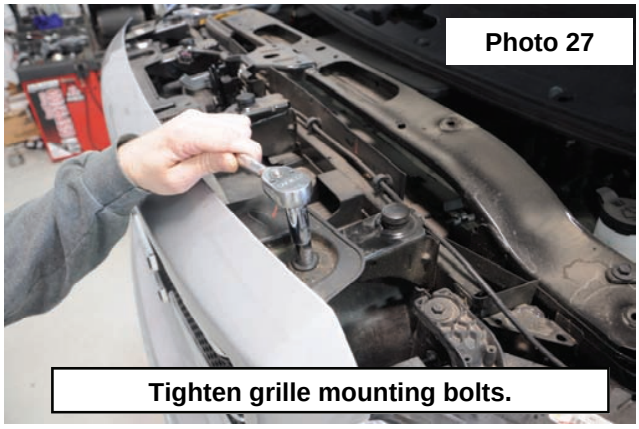


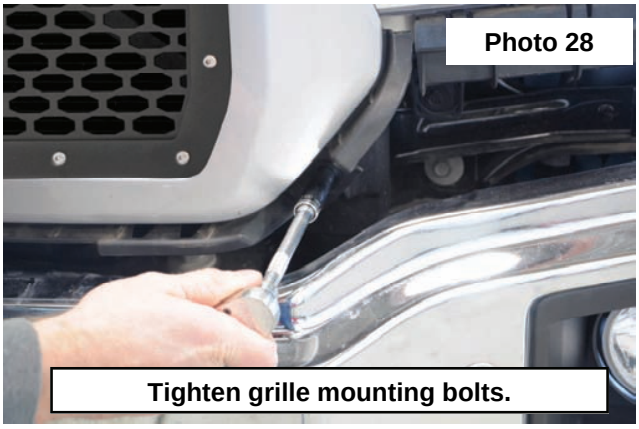
28. Remove the trimmed portion of the inner grille trim, sand or file edges smooth. **See Photos 25.**
29. Wire light according to instructions included with the light.
30. Install the grille assembly onto the truck making sure all clips are firmly seated and light is plugged into wiring harness. **See Photo 26.**





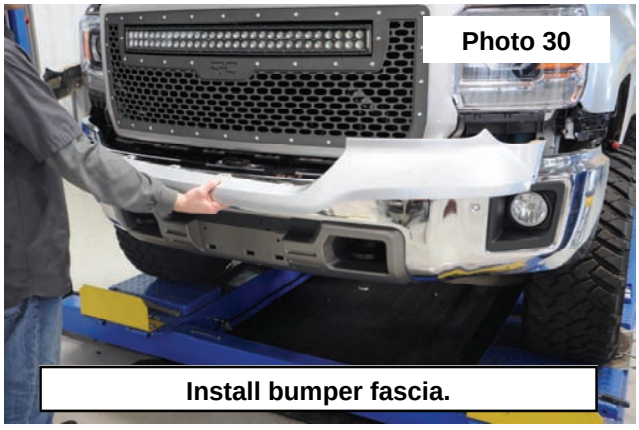
31. Using the factory hardware and a 10mm socket, attach the grille assembly to the radiator support. **See Photos 27 & 28.**





32. Install the radiator cover using the factory hardware. **See Photo 29.**
33. Install the bumper fascia making sure it is securely fastened into the factory clips. **See Photo 30.**





33. Install the fender trim and fender flares if used. **See Photo 31.**



Photo 31

Install fender trim and flares.

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.