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Rough Country 70818 Installation Instructions

Dual 10-Inch LED Grille Kit for Silverado 1500 (2019–2022)

Part number: 70818

trailfortress.com/rough-country-led-light-kit-70818

Scan for fitment, price and install help

921708160

ROUGH COUNTRY
SUSPENSION SYSTEMS®

GM 2019 SILVERADO 10” Dual LED Grille Mount

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

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 this product.
Check all fasteners for proper torque. Check to ensure for adequate clearance between all components.
Periodically check all hardware for tightness.

KIT CONTENTS:
10” Dual LED Light Kit x 1
Driver Side Light Mount x 1
Pass Side Light Mount x 1
Light Brackets x 3
Pass. Side Inner Bracket x 1

TOOLS NEEDED:
Ratchet
7/16 Socket
T15 Torx Bit
5/32 Allen Wrench
10mm Wrench or Socket
Auto Trim Puller
File or Sander
Painters Tape
Body Saw
Paint Pen

HARDWARE INCLUDED:
1/4-20 x 5/8 Button Head Bolt x 4
1/4-20 Nylock nut x 4



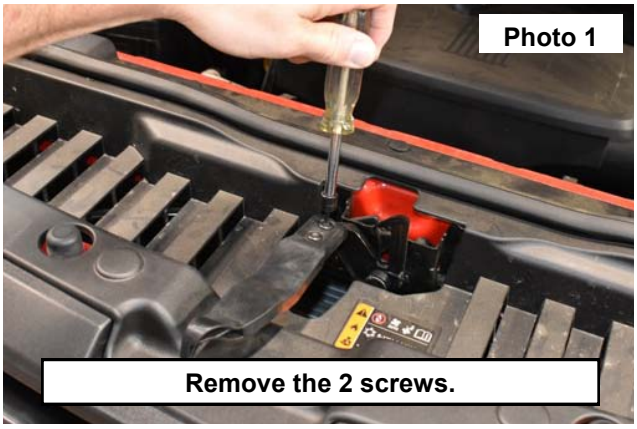
Torque Specs:

Size	Grade 5	Grade 8	Size	Class 8.8	Class 10.9
5/16”	15 ft/lbs	20ft/lbs	6MM	5ft/lbs	9ft/lbs
3/8”	30 ft/lbs	35ft/lbs	8MM	18ft/lbs	23ft/lbs
7/16”	45 ft/lbs	60ft/lbs	10MM	32ft/lbs	45ft/lbs
1/2”	65 ft/lbs	90ft/lbs	12MM	55ft/lbs	75ft/lbs
9/16”	95 ft/lbs	130ft/lbs	14MM	85ft/lbs	120ft/lbs
5/8”	135ft/lbs	175ft/lbs	16MM	130ft/lbs	165ft/lbs
3/4”	185ft/lbs	280ft/lbs	18MM	170ft/lbs	240ft/lbs

RC ROUGH COUNTRY

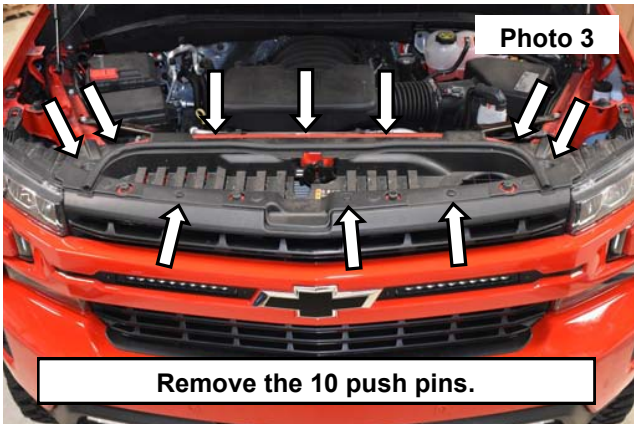
INSTALLATION INSTRUCTONS

1. Using a T15 torx bit remove the 2 screws from the hood release handle. Retain hardware for reuse. **See Photo 1.**
2. Remove the latch handle. Retain handle for reuse. **See Photo 2.**



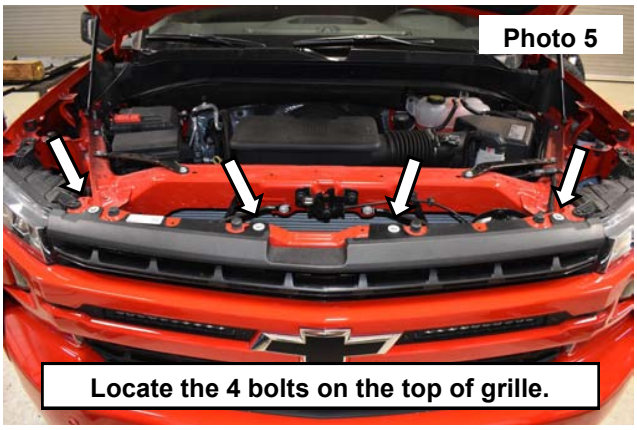


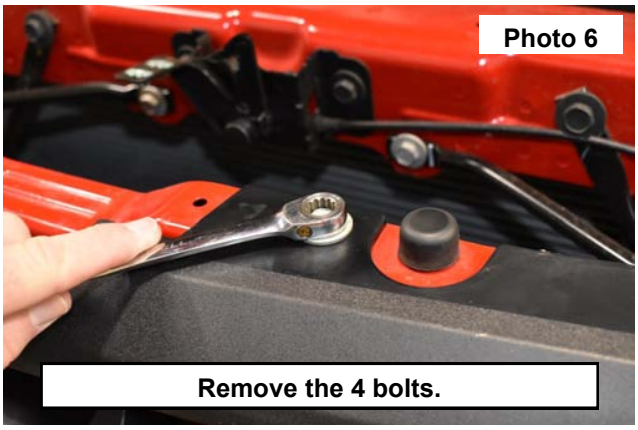
3. Locate and remove the 10 push pins in the grille trim panel using a auto trim puller. Retain the push pins for reuse. **See Photo 3.**
4. Remove the grille trim panel. Set aside for reuse. **See Photo 4.**





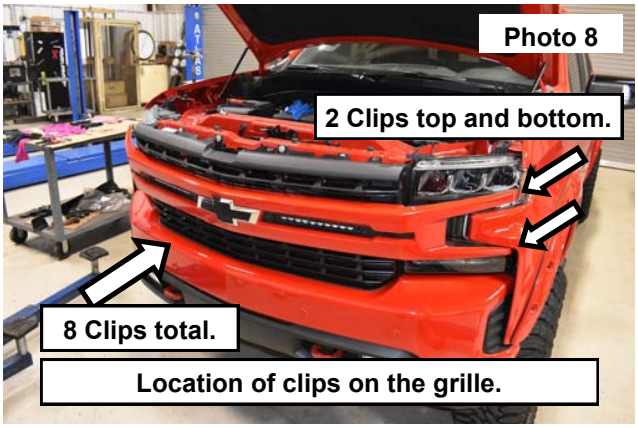
5. Remove the 4 bolts in the top of the grille using a 10mm wrench. Retain hardware for reuse. **See Photo 5 and 6.**





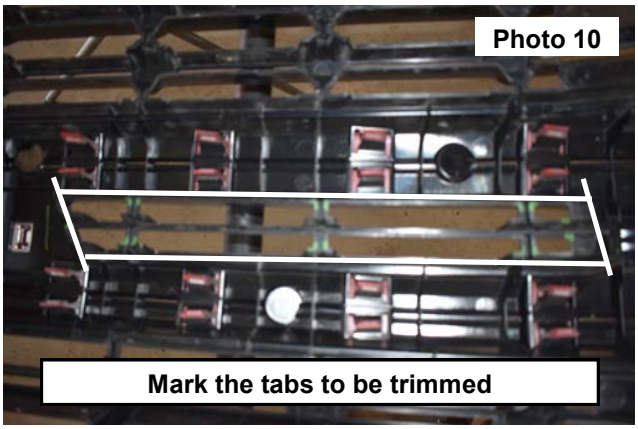
6. Lift up on the 4 top grill mounts to remove the tabs holding the grille into place. **See Photo 7.**
7. Pull straight out to release the 8 clips holding the center of the grill in, there will be 4 small plastic clips on each side attaching the grill to the head light. **See Photo 8.**



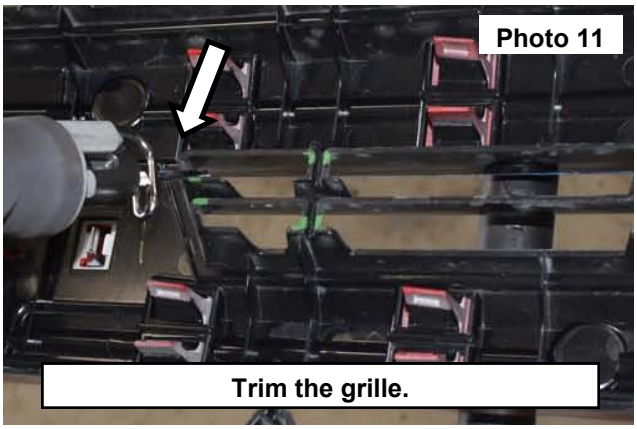


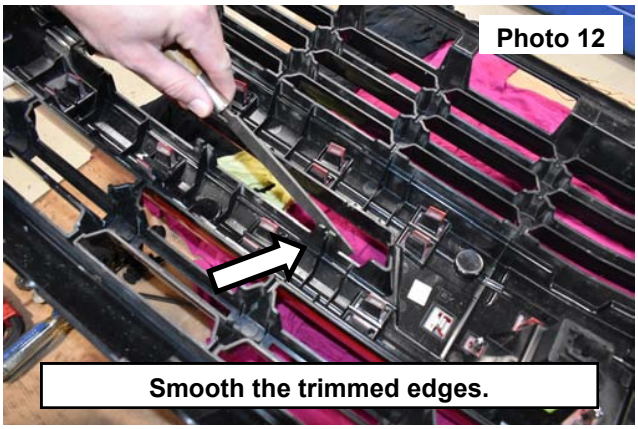
8. Apply masking tape to each side of the grille around the grille opening to protect the paint. **See Photo 9.**
9. Mark the tabs using a paint pen in the open area in the center of the grille to be trimmed out. Mark each side of the grille using the paint pen. **See Photo 10.**



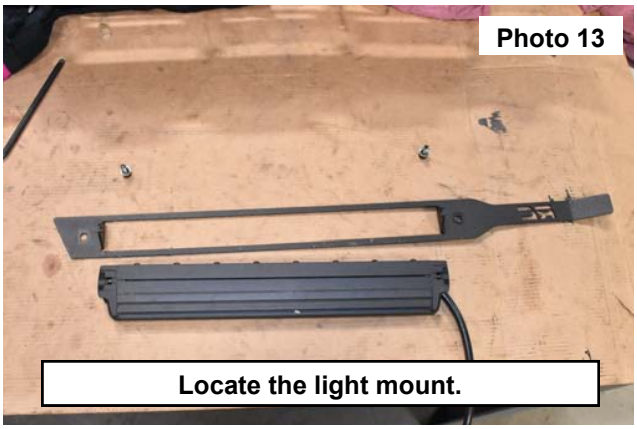


10. Using a body saw trim the bars marked and remove. Use a file or a sander to smooth the edges of the grille were the center bars were removed. **See Photos 11 and 12.**



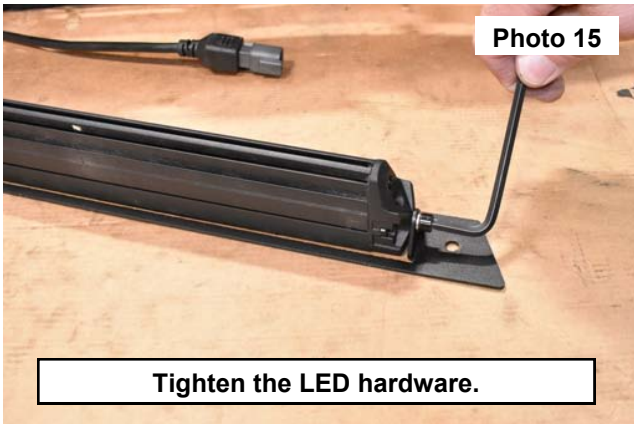


11. Locate the passengers side light mount. **See Photo 13.**
12. Install the LED light into the light mount using the supplied hardware in the light bar kits. **See Photo 14.**



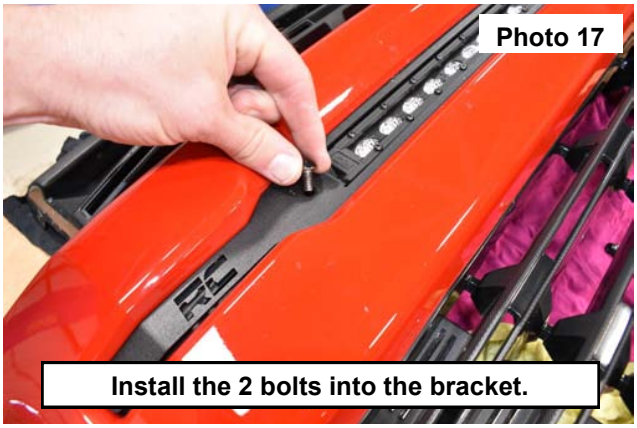


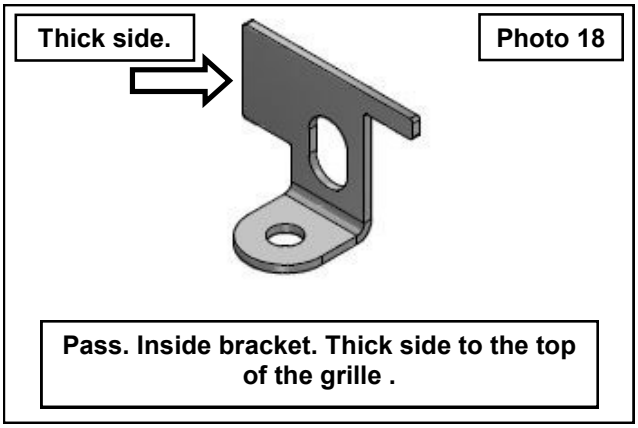
13. Tighten the light hardware to the light mount using a 5/32 allen wrench. **See Photo 15.**
14. Remove the masking tape and install the LED and the light mount into the grille opening. **See Photo 16.**



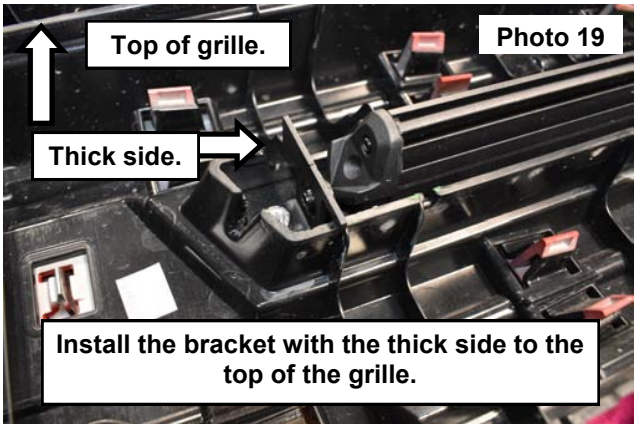


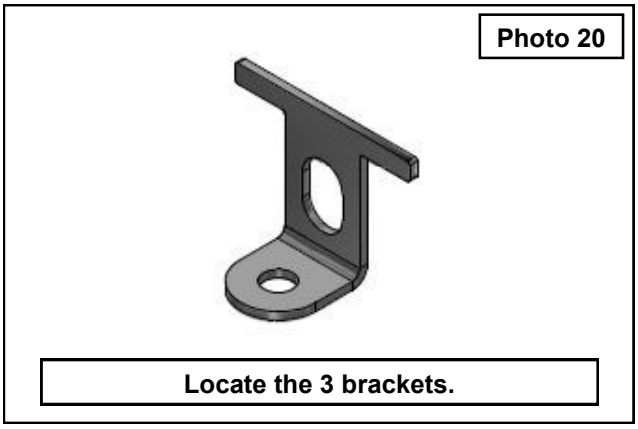
15. Install the 1/4-20 x 5/8 Button head allen bolt. Into the grille. **See photo 17.**
16. Locate the (1) Pass. Inner bracket. **See Photo 18.**



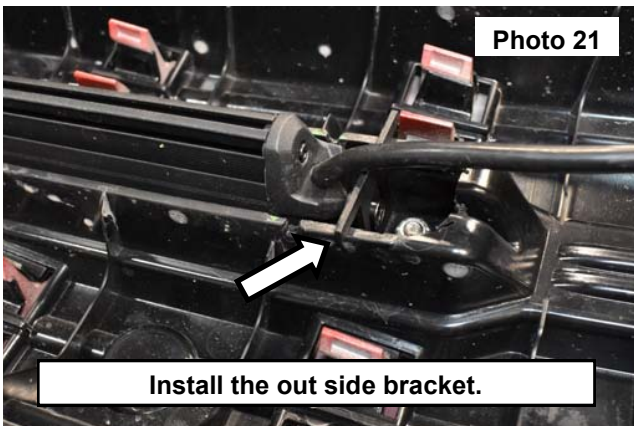


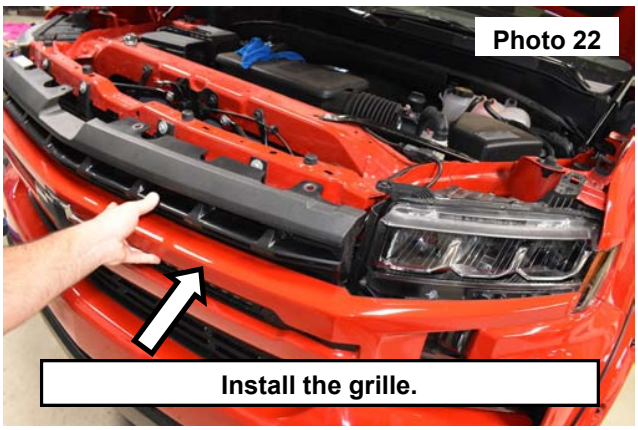
17. Install the bracket that is shown in photo 18 on the inner side of the passengers side of the grille with the thick side of the bracket facing the top of the grille. Secure using the supplied 1/4-20 x 5/8 button head bolt and 1/4-20 nylock nut. Tighten using a 5/32 allen wrench and a 7/16 socket. **See Photo 19.**
18. Locate 1 of the brackets shown in photo 20 to be installed on the passengers outer side of the grill. **See Photo 20.** The remaining 2 brackets shown in photo 20 will also be used to mount the inner and outer sides of the LED light mount on the driver side of the grille.



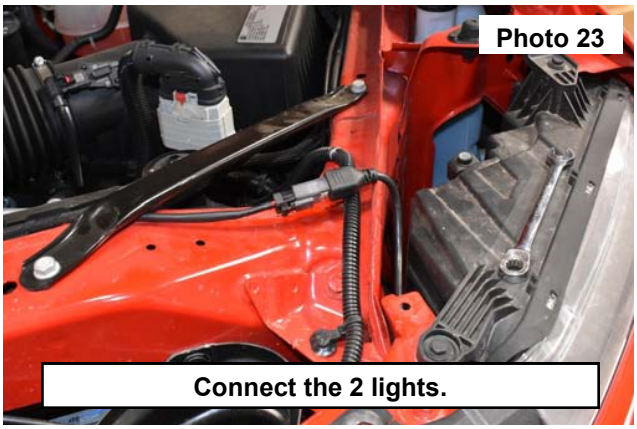


19. Install the remaining 2 brackets shown in photo 20 to mount the inner and outer passengers side LED light mount in the grille. Secure the brackets with the supplied 1/4-20 x 5/8 button head bolts and 1/4-20 nylock nuts. Tighten using a 5/32 allen wrench and a 7/16 socket. **See Photo 21.**
20. Once both lights have been installed in the grille. Connect the supplied wiring harness to the vehicle. Running the connection for each light.
21. Install the grille, leave enough room to make the connections to the lights. **See Photo 22 and 23.**



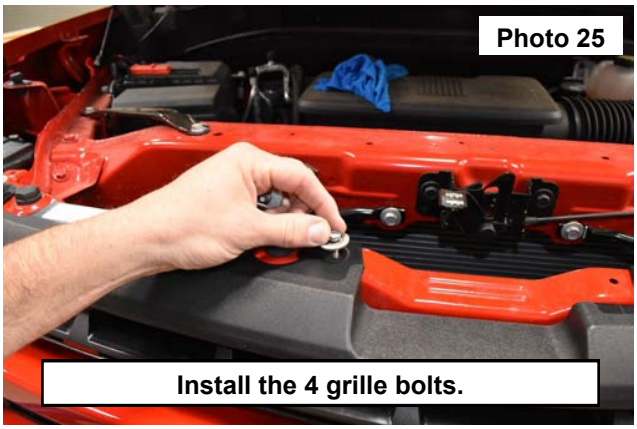


22. Press the grill into the vehicle seating the 8 clips in the center and the 4 clips around the head light on each side of the vehicle.



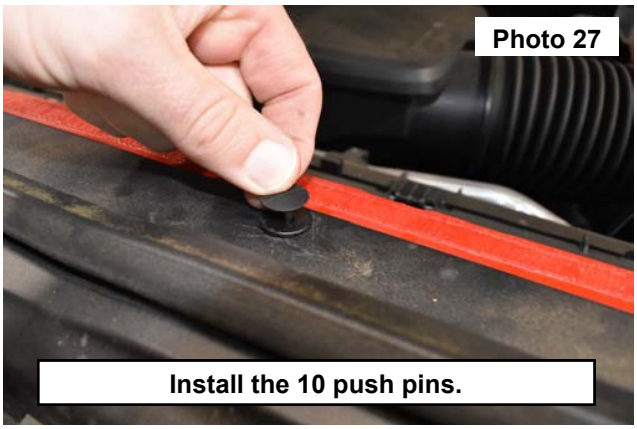


23. Install the 4 bolts into the top of the grille. Tighten using a 10mm wrench. **See Photo 25.**
24. Install the grille trim panel securing it with the 10 retained push pins. **See Photos 26 and 27.**





25. Install the hood release handle securing with the 2 retained screws. Tighten using a T15 torx bit. **See Photo 28.**





26. Check all connections and secure any loose wiring. Attaching it to the vehicle in a secure location.



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