



FORD 2020-21 F-250 Grille Light 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" Slim Line LED Light Kit x2
- Driver Side Inner Bracket x1
- Pass Side Inner Bracket x1
- Driver Side Outer Bracket x1
- Pass Side Outer Bracket x1

TOOLS NEEDED:

- 10mm Wrench and Socket
- Flat Bit Driver or Push Pin Removal Tool
- Flat Pry Tool

HARDWARE INCLUDED:

- 6mm Body Clip x4
- 6mm x 20mm Hex Head Bolts x7
- 6mm Lock Nut x3
- 6mm Flat Washer x10



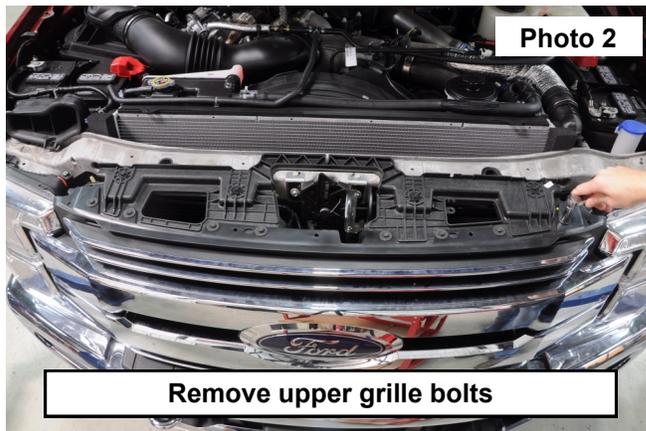
Torque Specs:

| 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 |

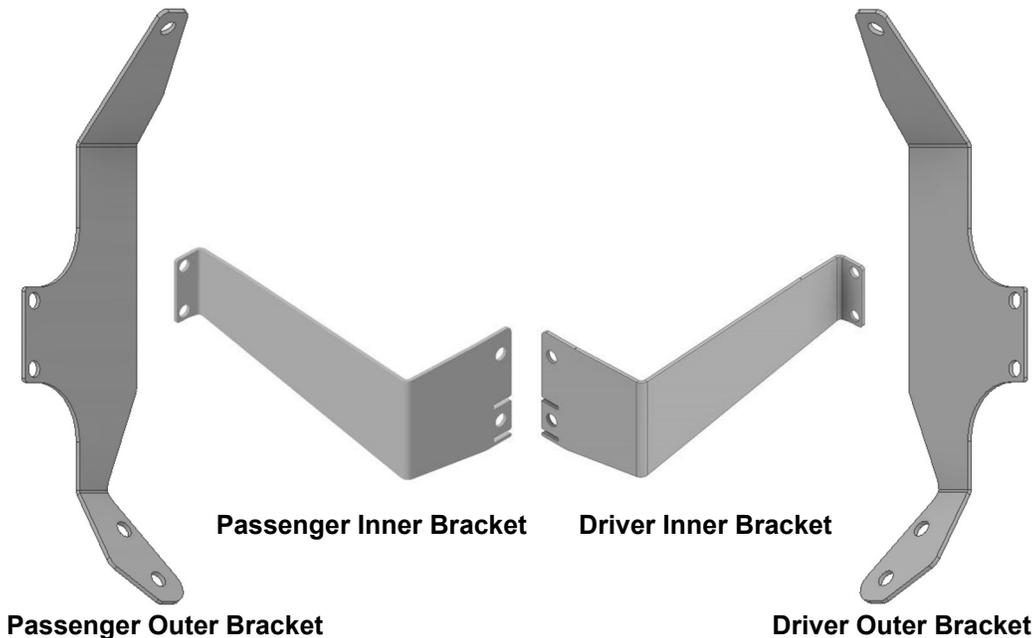
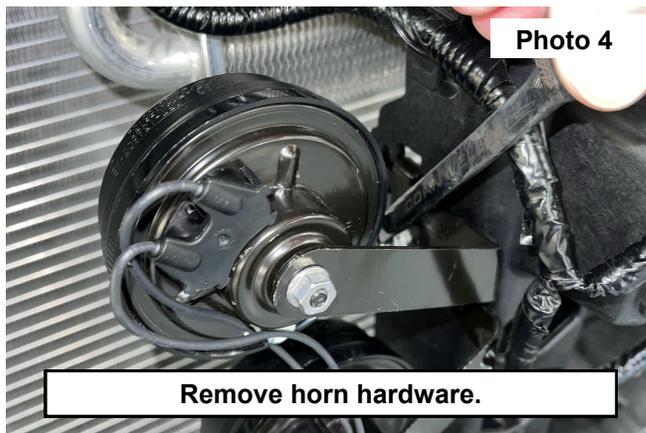
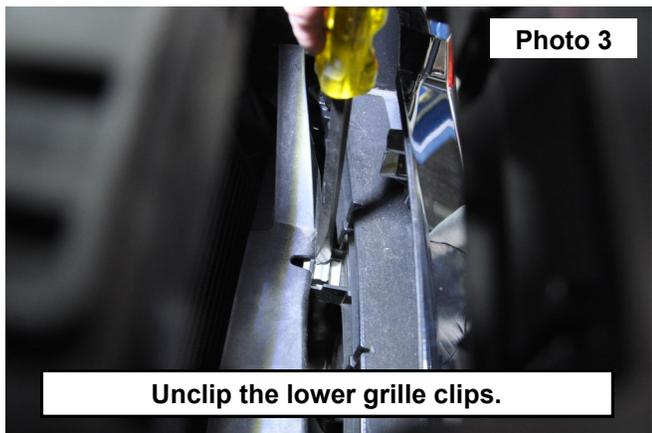


INSTALLATION INSTRUCTONS

1. Park the vehicle on a smooth level surface.
2. Remove the 11 push pins using a flat bit driver or removal tool. Save for reuse. Remove the radiator cover and set aside. **See Photo 1.**
3. Using a 10mm socket, remove the upper grille bolts, retain for reuse. **See Photo 2.**



4. Using a large flat pry tool, push down on the 4 lower grille clips and remove the grille. **See Photo 3.**
5. Using a 10mm wrench remove the bolt from the horn bracket. Set the horn in a safe location. **See Photo 4.**



6. Place the Passengers outer light bracket onto the core support into position. Drill the lower hole into the core support using a 1/4" drill bit. **See Photos 5 and 6.**



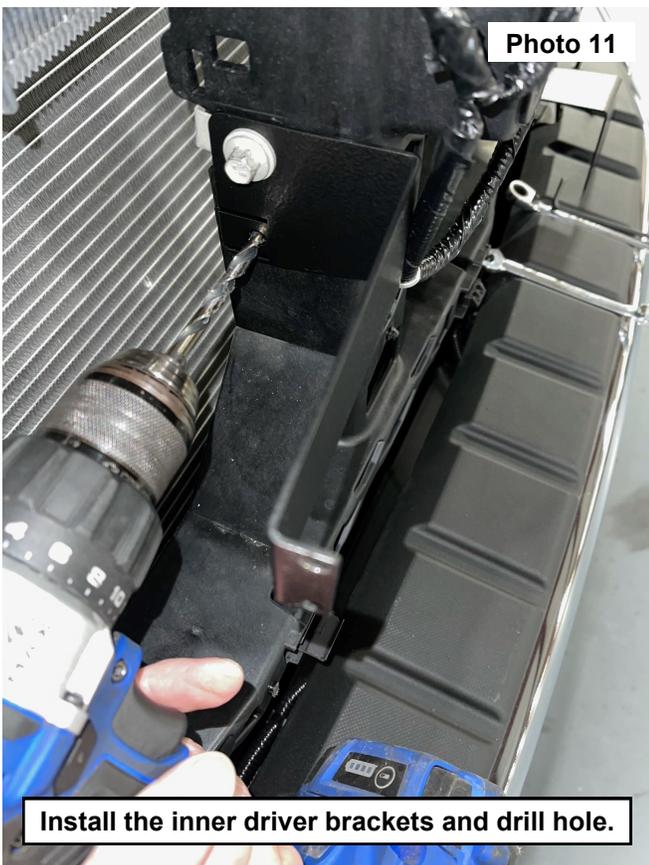
7. Place (1) of the supplied 6mm clips onto the core support over the drilled hole. **See Photo 7.**
8. Secure the mount using (1) of the supplied 6mm x 20mm hex head bolt in the lower clip. Snug using a 10mm wrench. Then align the bracket and drill the upper mounting hole in the core support. **See Photo 8.**



- Secure the upper mount using (1) of the supplied 6mm clips in the core support and (1) 6mm x 20mm hex head bolt and (1) 6mm washers. Tighten using a 10mm wrench. **See Photo 9.**
- Follow steps 6-9 and install the Driver side outer light mount bracket. **See Photo 10.**



- Install the inner passenger side bracket. Drill the lower hole in the core support using a 1/4" drill bit. **See Photo 11.**
- Remove the upper OE bolt and install the bracket and the horn together using the OE upper bolt. Using (1) of the supplied 6mm x 20mm hex head bolts (2) 6mm washers and (1) 6mm lock nut and secure the lower mount. Tighten using a 10mm wrench. **See Photo 12.**
- Install the Driver inner light mount bracket placing the slots in the bracket over the alignment marks on the core sup-



port. Transfer the holes into the core support using a 1/4" drill bit then secure using (2) of the supplied 6mm hex head bolts, (4) 6mm Flat washers and (2) 6mm lock nuts. Tighten using a 10mm wrench. **See Photo 13.**

14. Install the drivers side LED lights in-between the mounting brackets using the hardware supplied in the lighting kit. **See Photo 14.**

15. Install the passenger side LED lights in between the light mount brackets using the hardware supplied in the lighting



kit. **See Photo 15.**

16. Install the wiring harness to the vehicle using the corresponding instruction sheet supplied in the LED light bar kit.

17. Install the grille following steps 2-4.





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