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Rough Country 51219 Installation Instructions

Tubular Rear Bumper for Silverado 1500 (2019-2025)

Part number: 51219

trailfortress.com/tubular-rear-bumper-silverado-1500-rough-country-51219

Scan for fitment, price and install help

925121900

Chevy 2019-24 1500 Silverado Rear Tubular Bumper

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:

Rear Bumper x1
Plastic Plugs for License Plate x2
Cable Ties x10
Anti-Collision Rubber Stoppers x6
Blind Spot Monitor Protective Cover x2
Parking Sensor Extension Harness x3
DS/Left BSM Mounting Bracket 1 x1
PS/Right BSM Mounting Bracket 1 x1
BSM Cover Plate x2
BSM Mounting Bracket 2 x2
15.5mm x 25mm OD x 2mm Foam Washer x4
20mm x 10mm Foam Spacers x4
Plastic Plug (Without sensors) (PP) x4
Retaining Cap (PP) x4
Mesh Mounting Plate x2
Light Grid Mounting Plate 2 x2
Light Grid Mounting Plate 1 x2
D-Ring Shackle x2

Tools Needed:

Pry Tool
10mm Wrench or Socket
18mm Wrench or Socket

Hardware Included:

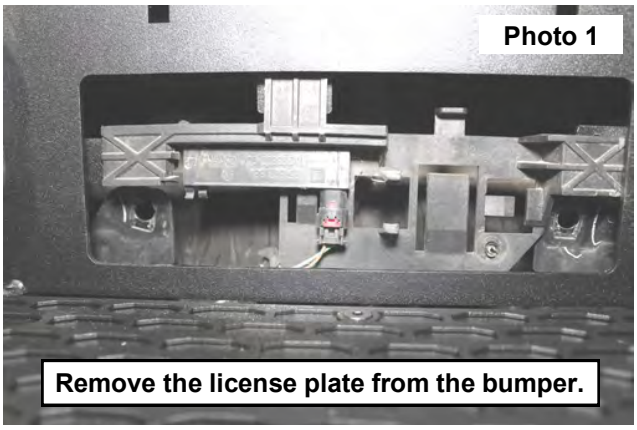
6mm x 15mm Flat Head Self Tapping Screw x8
12mm Plastic Retainers x4
6mm x 18mm x 1.6mm Flat Washers x16
12mm x 37mm x 3mm Flat Washers x8
6-1.00mm x 20mm Button Head Allen Bolt x8
12mm Hex Lock Nuts x4
6mm Hex Nuts x12
6mm Lock Washers x12
6mm Hex Flange Nuts x4
6-1.00mm x 20mm Hex Bolts x4
12-1.75mm x 40mm Hex Bolts x4
6-1.00mm x 20mm Combo Bolts x2
4mm Allen Wrench x1

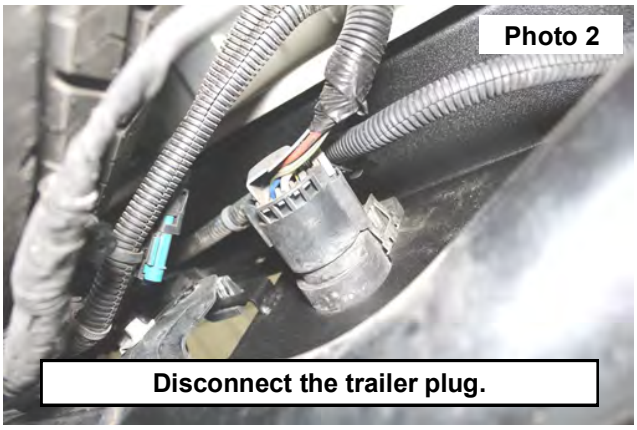
Torque Specs:

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 INSTRUCTIONS

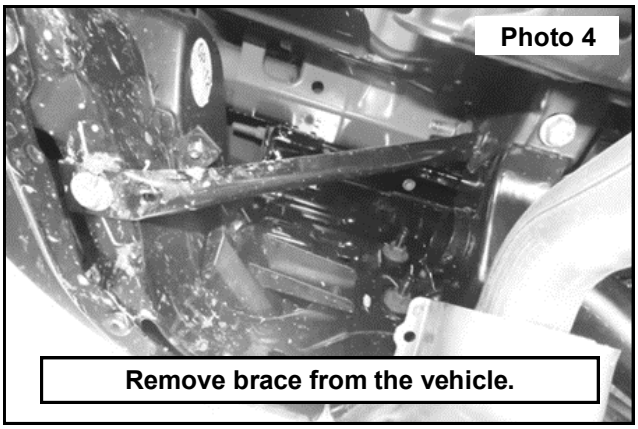
1. Remove the license plate from the rear bumper.
2. Remove the (2) bolts in the bumper bracket using a 15mm socket. **See Photo 1.**
3. Remove the trailer light plug from the rear bumper. **See Photo 2.**



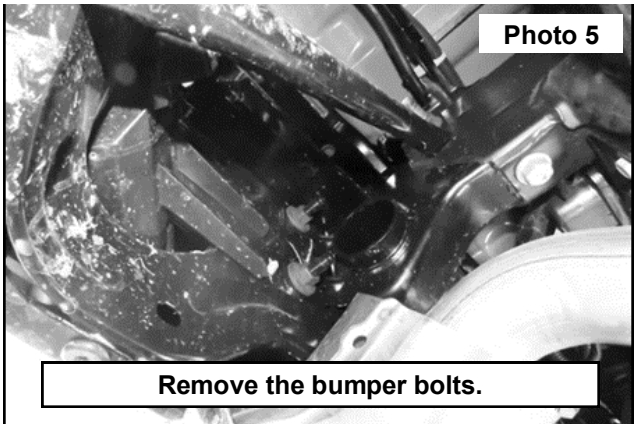


4. Disconnect all wring leading to the bumper. **See Photo 3.**
5. Remove bolts attaching outer bumper supports to bottom of bumper and the frame using a 15mm socket. (Remove brace from the vehicle.) **See Photo 4.**





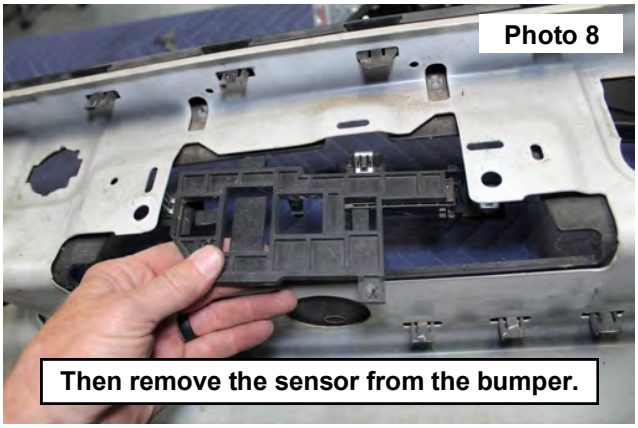
6. Support the bumper before removing any hardware that secures the bumper to the vehicle.
7. Remove the (2) flange nuts from the driver and passengers side of the bumper frame mount using a 18mm socket. **See Photo 5.**
8. Remove the rear bumper from the vehicle, set in a safe place to remove the remaining accessory's in the following steps. **See Photo 6.**



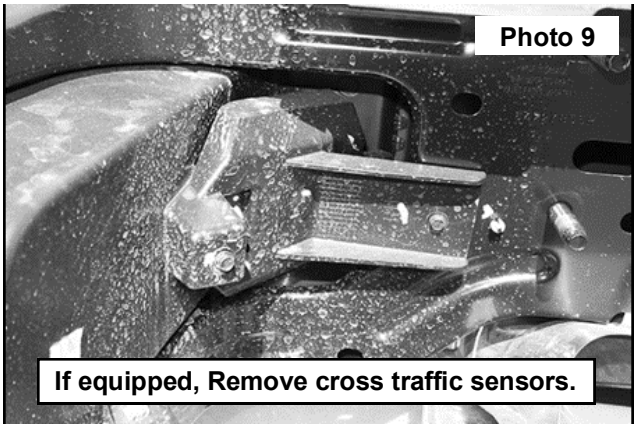


9. Release the clips in the remote antenna with TPMS assembly using a pry tool. Then remove the sensor from the bumper. **See Photos 7 and 8.**



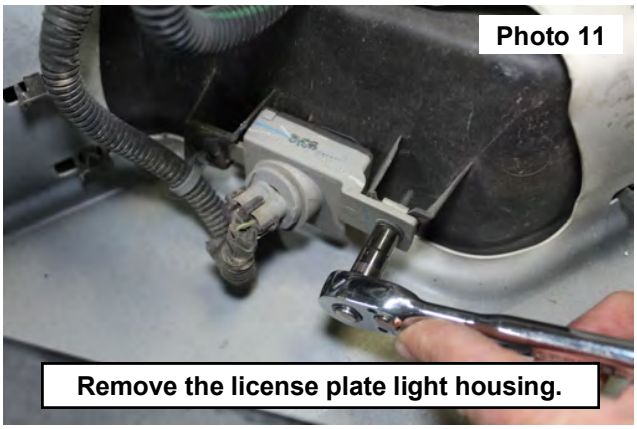


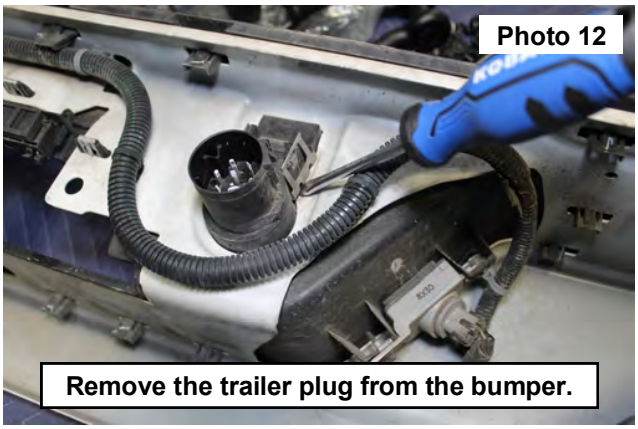
10. If equipped, Remove cross traffic sensors from the bumper. **See Photo 9.**
11. Remove the spare tire access tube from back of bumper. **See Photo 10.**





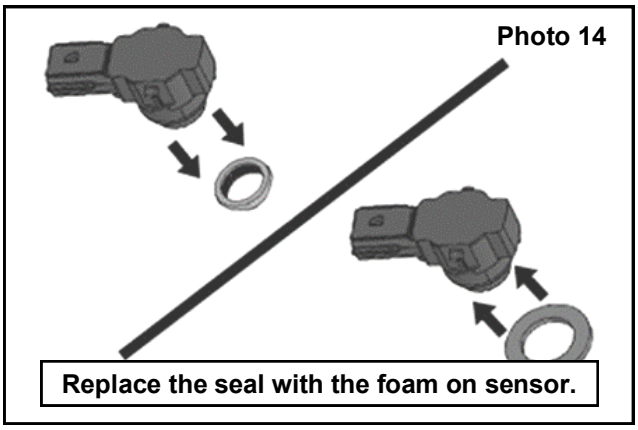
12. Remove the light from the license plate light housing, then remove the license plate light housing from the bumper. **See Photo 11.**
13. Remove the trailer plug from the bumper using a pry tool. **See Photo 12.**
14. Remove wiring harness from the rear bumper.



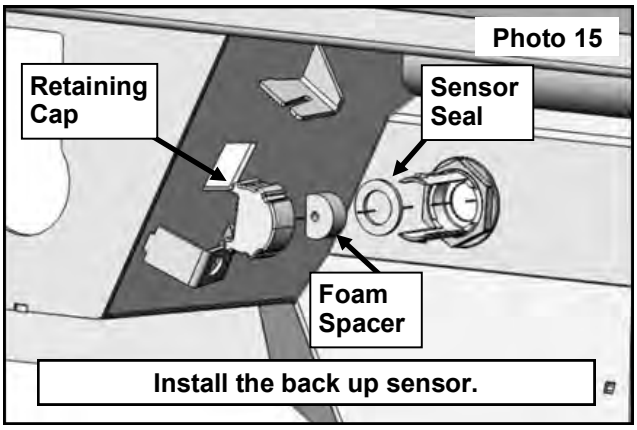


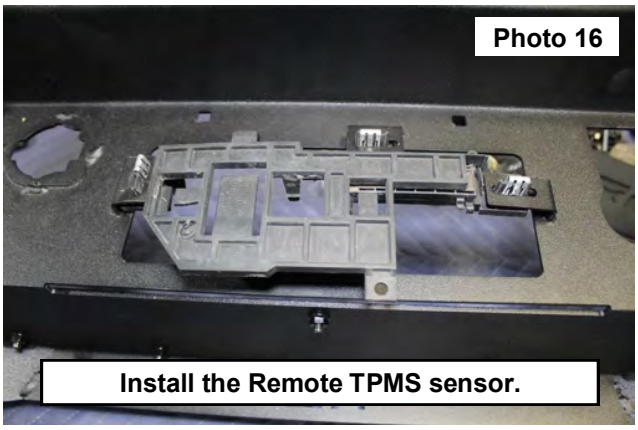
15. Models without parking sensors, insert Plastic Plugs into sensor mounts. **See Photo 13.**
16. Models with parking sensors, remove silicone seal from sensor. Slide Foam Seal over end of sensors. **See Photo 14.**



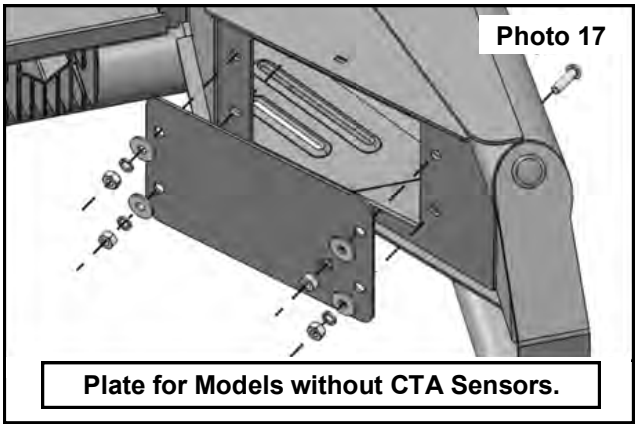


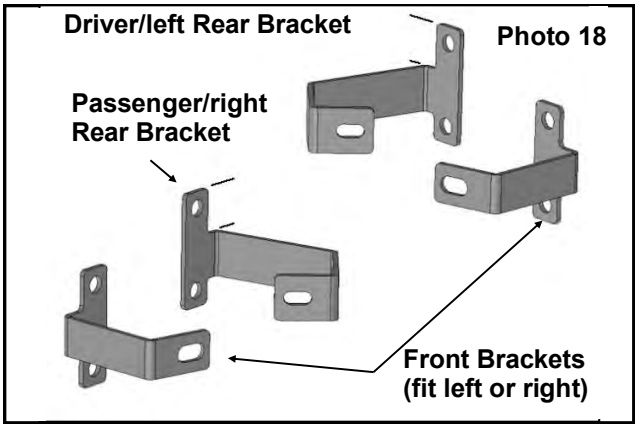
17. Insert sensor assembly into sensor sleeve. Secure with Retaining Cap. **See Photo 15.**
18. Install the Remote TPMS sensor into the slots of the tabs and secure by seating the clips. **See Photo 16.**



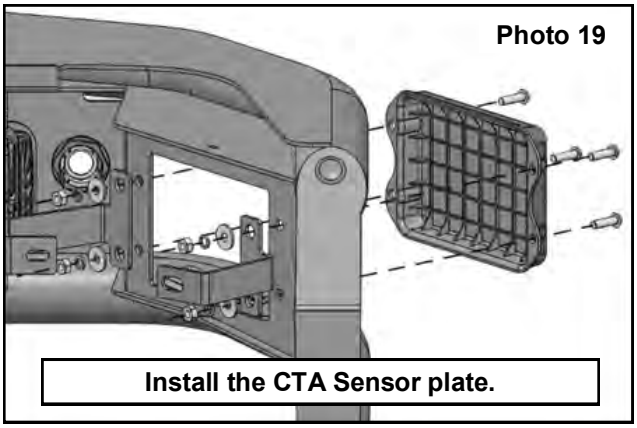


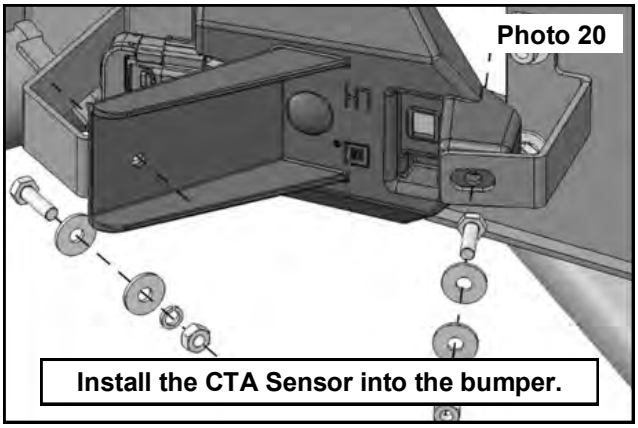
19. Models without cross traffic alert sensors, attach Block Off Plates to Bumper using the supplied hardware. (4) 6mm Button head Allen bolts, (4) 6mm Flat Washers, (4) 6mm Lock washers and (4) 6mm Hex nuts. **See Photo 17.**
20. Models with cross traffic alert sensors locate the Driver and Passenger sensor brackets. **See Photo 18.**



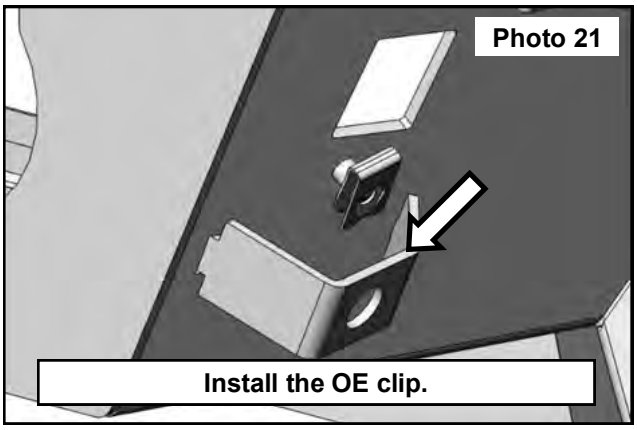


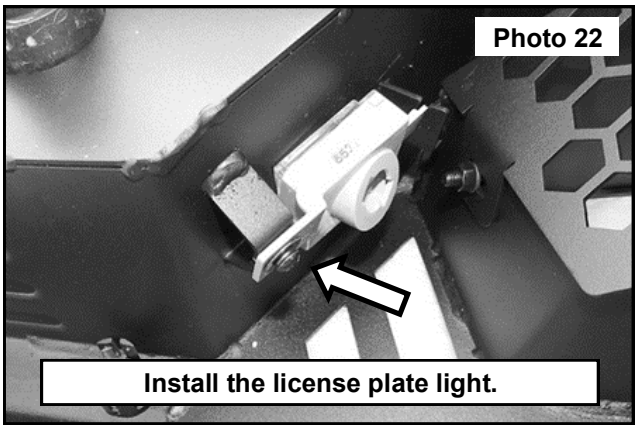
21. Models with cross traffic alert sensors install the outer plastic cover onto the bumper using the supplied hardware. (4) 6mm Button head Allen bolts, (4) 6mm Flat Washers, (4) 6mm Lock washers and (4) 6mm Hex nuts. **See Photo 19.**
22. Install the cross traffic alert sensor into the bracket and secure using (2) 6mm Button head Allen bolts, (4) 6mm Flat Washers, (2) 6mm Lock washers and (2) 6mm Hex nuts. **See Photo 20.**
23. Repeat the install of the cross traffic alert sensor on the opposite side of the bumper.



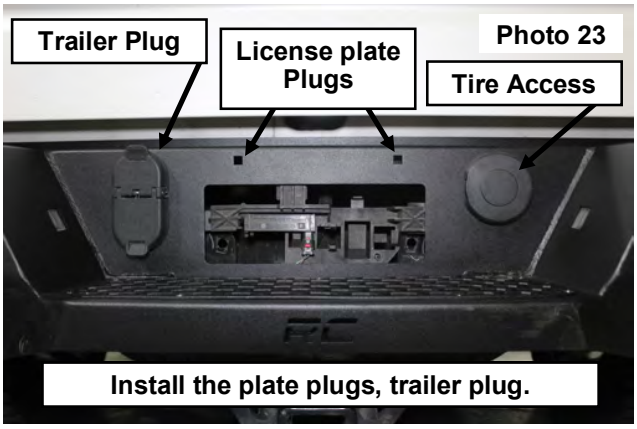


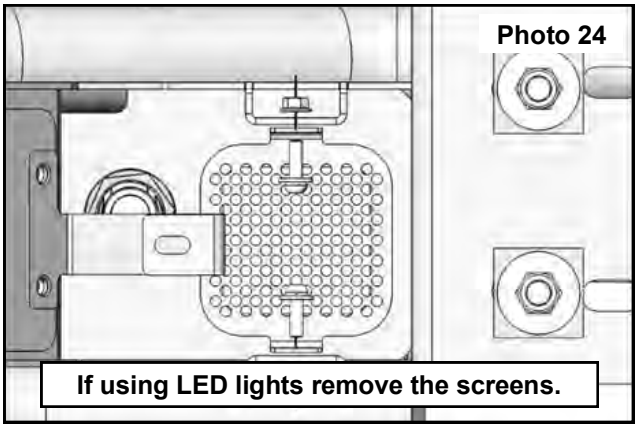
24. Install the OE threaded clip onto the license plate light bracket on the bumper. **See Photo 21.**
25. Secure the license plate light to the bumper using the retained OE bolt. **See Photo 22.**



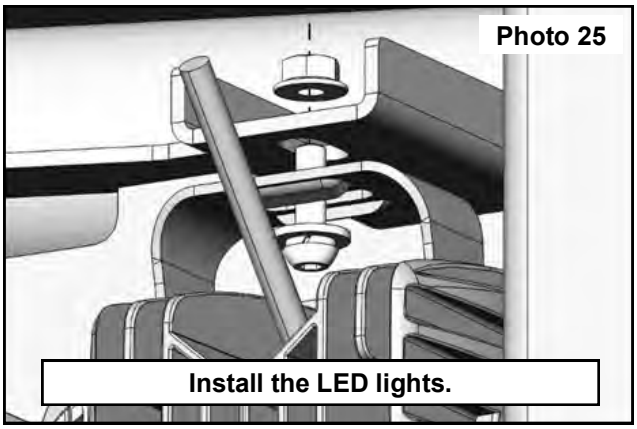


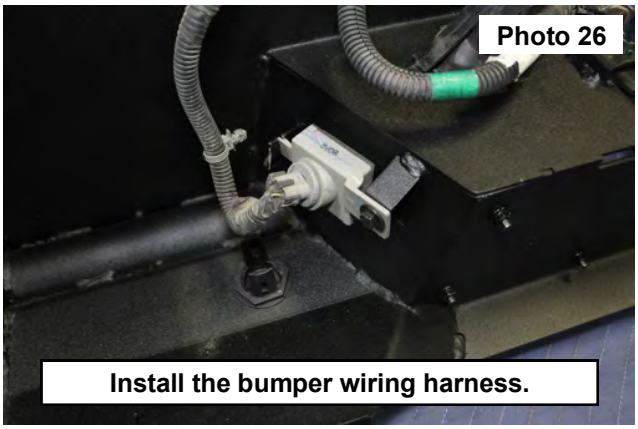
26. Insert Plastic Plugs for license plate, and install Trailer Plug and Tire Access Plug. **See Photo 23.**
27. If using LED Lights, remove screens before installing Bumper. **See Photo 24.**



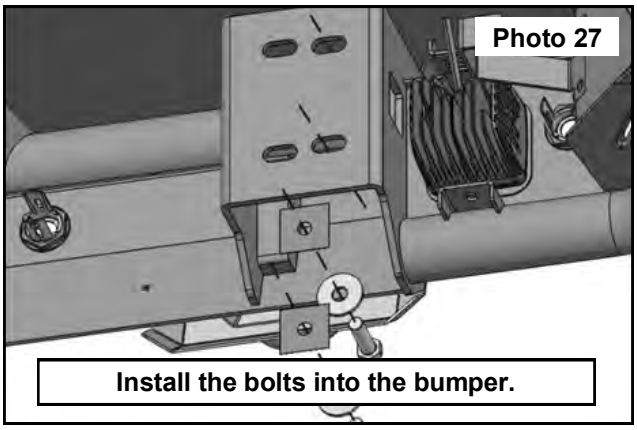


28. Install the LED lights into the bumper mounts, secure the LED Lights reusing hardware from screen installation. **See Photo 25.**
29. Connect the wiring harness plugs to their respective accessory's, secure the wiring harness to the bumper using the supplied cable ties. **See Photo 26.**



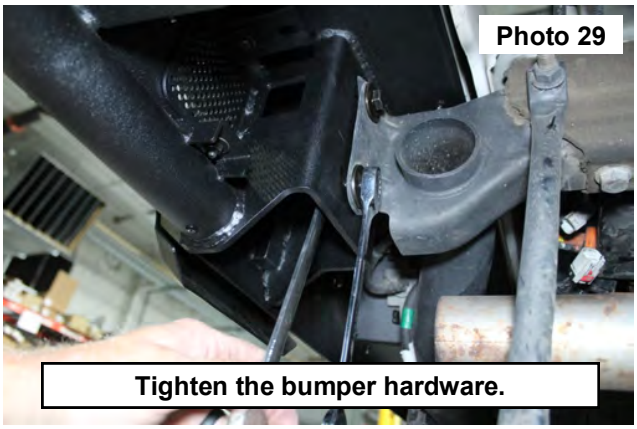


30. Insert the (2) 12mm Hex Bolts to Bumper and (2) 12mm flat washers into the bumper. Secure the bolt using the supplied plastic retainer on each bolt. For 1500 models use outer slots, For 2500-3500 models use inner slots. **See Photo 27.**
31. Support and Install the bumper onto the vehicle. Check the gap on each side of the tail gat to make sure the bumper is level. **See Photo 28.**





32. Once the bumper has been leveled with the body of the vehicle tighten the hardware in the bumper brackets on the driver and passengers side. **See Photo 29.**
33. Connect the wiring harness to the body of the vehicle. Secure all wires in a safe location. **See Photo 30.**
34. Connect the LED lights to a power source on the vehicle using the corresponding instruction sheet with the light kit.





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