Rough Country 110504 Installation Instructions

Bolt-On Rear Bumper with LED Lights for Jeep Cherokee (1984-2001)

Part number: 110504

trailfortress.com/rough-country-rear-bumper-110504

Scan for fitment, price and install help

ROUGH COUNTRY SUSPENSION SYSTEMS®

110504BAG

JEEP XJ REAR BUMPER

Thank you for choosing Rough Country

Please read instructions before beginning installation. Check the kit hardware against the parts list and product layout. Be sure you have all needed parts and know where they go. Also please review tools needed list and make sure you have needed tools.

If questions exist we will be happy to answer any questions concerning the design, function, and correct use of this product.

The installer must verify that the mounting kit does not interfere with the factory air bag sensors, which must not be relocated or modified in any way. The vehicles are bag system may not operate properly if the winch mounting kit is not mounted in compliance with the vehicle manufacturers recommendations.

Winch mounting should only be performed on vehicles with standard OEM bumpers.

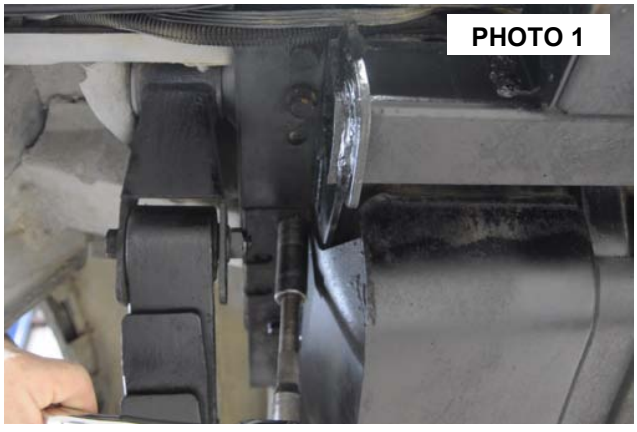
Kit Contents:
1– Rear Bumper
2– D-Rings
1-Pair 2” LED Flush Mount Lights
1– 110504Bag1 including:
- 8-10mmx25mm Bolts
- 8-10mm Flat Washers
- 16-1/2” x 1.5” Bolts
- 22-1/2” Flat Washers
- 8-1/2” Nylock Nuts

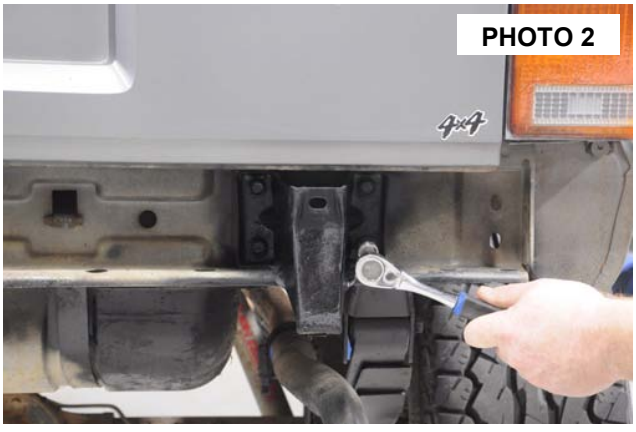


Tools Needed:
4mm Allen
10mm Wrench
15mm Socket
17mm Socket
19mm Socket
3/4” Socket
Various Drills
Drill Motor
Ratchet
Torque Wrench

INSTALLATION

1. Place vehicle on a flat surface and set emergency brake.
2. Using a 19mm socket, remove the 8 bolts holding the hitch and gas tank skid. **See Photo 1.**
3. Remove the hitch and gas tank skid from the Jeep.
4. (Bumper has been removed to show bolt location) Using a 15mm socket, remove the bumper & brackets as 1 unit. **See Photo 2.**



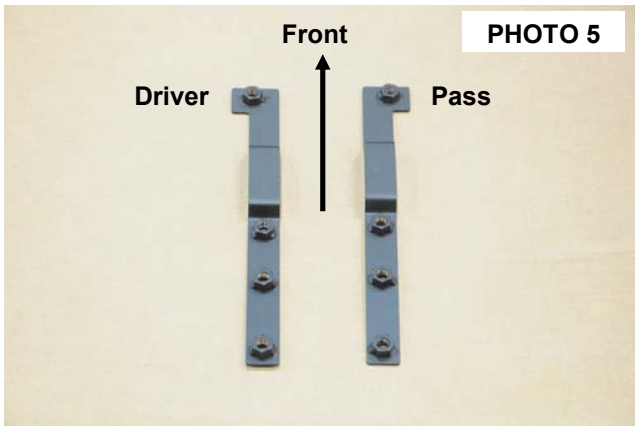


5. If the flag nuts are riveted in the frame, drill the rivets and remove the flag nuts from the frame rails. **See Photo 3 & 4.**





6. Locate the supplied flag nuts, the way that the front part faces determines the side of the Jeep these are to be installed in. **See Photo 5.**
7. Install the flag nut in the frame rail. **See Photo 6.**



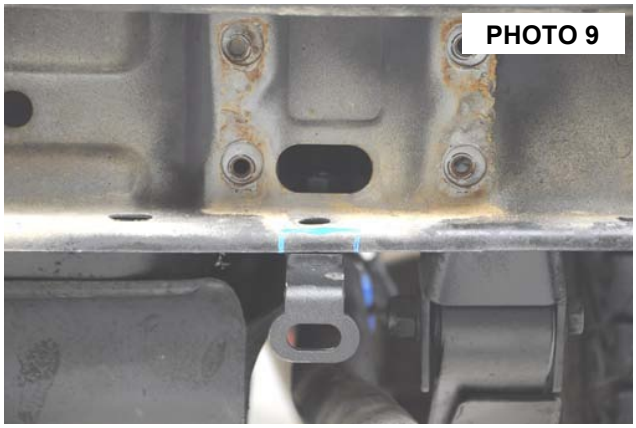


8. Drill the gas tank skid using a 17/32” drill. **See Photo 7.**
9. Loosely install the frame brackets and exhaust hanger under the frame rails using the supplied 1/2” x 1.5” bolts and washers. **See Photo 8.**



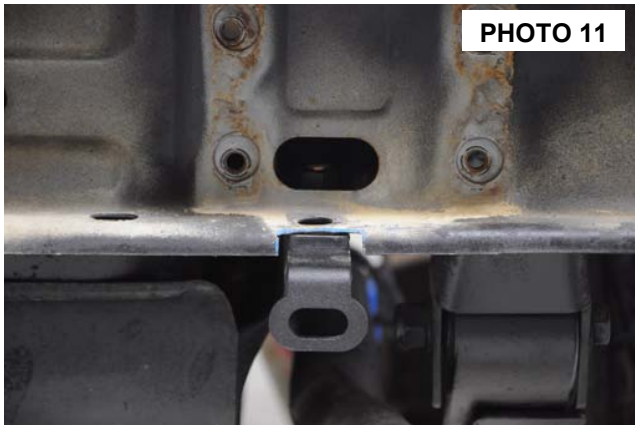


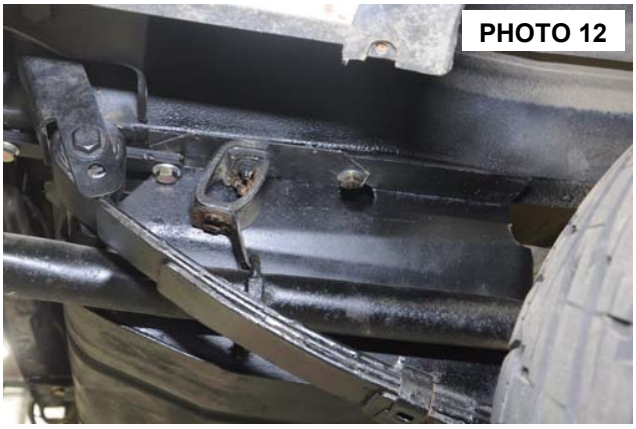
10. Mark and cut the body so the frame bracket will sit flush against the body. Paint cut area to prevent rust. **See Photos 9 & 10.**





11. Tighten the frame bracket bolts using a 3/4" socket. Torque to 90ft-lbs. **See Photo 11.**
12. **Photo 12** shows the factory exhaust hanger installed.





13. The rear frame bracket hole will use a 1/2" x 1.5" bolt, flat washer and nylock nut. Torque to 90ft-lbs using a 3/4" socket and wrench.
14. Install the supplied bumper brackets, using the supplied 10mm x 25mm bolts and washers. Do not tighten at this time. **See Photo 13.**



15. Install the rear bumper using the 6 supplied 1/2” x 1.5” bolts, washers and lock nuts. **See Photo 14.**
16. Adjust the bumper to the desired position and tighten the bumper mounting bolts using a 17mm socket. Torque to 45ft-lbs.
17. Using a 3/4” socket and wrench, tighten all of the bumper mounting bolts. Torque to 65ft-lbs. **See Photos 15 & 16.**

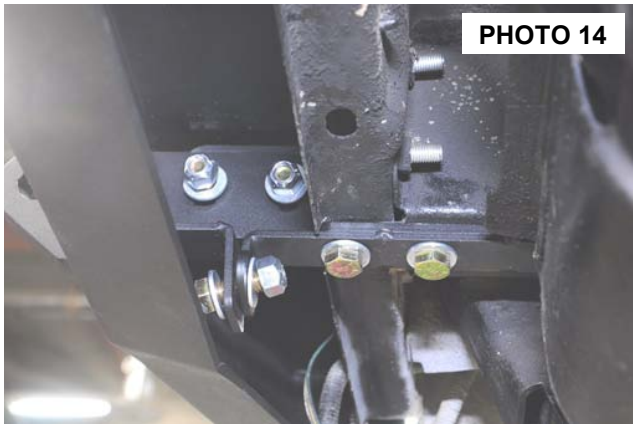


PHOTO 14

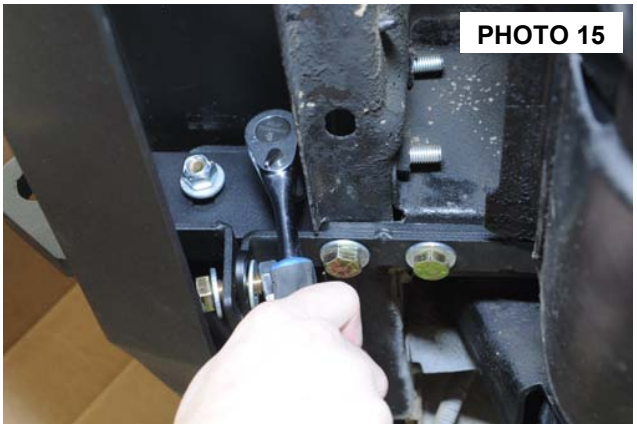


PHOTO 15

18. Install the supplied flush mount lights using the supplied hardware. **See Photo 17.**

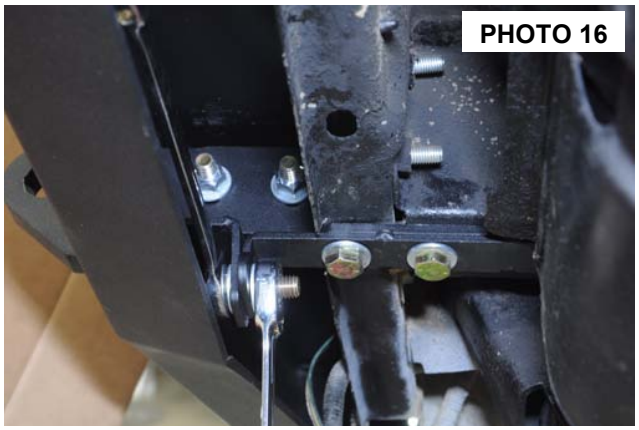


PHOTO 16



PHOTO 17

19. Tighten the light hardware using a 4mm Allen and a 10mm wrench.
20. Wire the lights using the instructions included with the light.

POST INSTALLATION INSTRUCTIONS

1. Check and retighten hardware at 50 miles and again at 500 miles. Periodically check all hardware for tightness.



PHOTO 18

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