

# JEEP 2020-21 JT Rock Slider w/Step

## 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: Driver Side Rock Slider w/Step x1 Driver Side Rock Slider w/Step x1

**Driver Side Step Brackets** 

Marked Bottom of part JL-F x1 JL-C x1 Rear x1

### Pass Side Step Brackets

Marked Top of part JL-F x1 JL-C x1 Rear x1 TOOLS NEEDED: 13mm Wrench or Socket 16mm Wrench or Socket 18mm Wrench or Socket

HARDWARE INCLUDED: 12mm Nut Plate x2 12mm Double Nut Plate Front Bracket Frame Shim x2 Front bracket Mounting Shim x2 8mm Bolt x 24 8mm Lock Washer x24 12mm Plastic Retainer x2 12mm Lock Washer x2 12mm Flat Washer x6 12mm x 35mm Bolt x6

#### **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. Install the drivers front bracket onto the rock slider using (4) of the 8mm bolts. This bracket is not labeled and is the opposite side of the Passengers (JT-F). Tighten using a 13mm socket. **See Photo 1.**
- 2. Install the bracket labeled on the top (JT-C) onto the rock slider using (4) of the supplied 8mm bolts. Tighten using a 13mm socket. See Photo 2.





- 3. Install the rear bracket onto the step using (4) of the supplied 8mm bolts the extends past the rear of the step. Tighten using a 13mm socket. **See Photo 3.**
- Install the nut plate into the front of the frame and align the nuts with the holes in the bottom of the frame. See Photo
  4.





- 5. Locate the U-bolt, clear retainers, (2) nuts (2) Lock washers and (2) flat washers. See Photo 5.
- 6. Install the U-bolt into the frame and secure using the clear retainers onto the treads of the U-bolt. See Photo 6.





- 7. Remove the (2) center body mount nuts using a 16mm socket. See Photo 7. Retain for reuse.
- 8. Remove the rear body mount bolt using an 18mm socket. See Photo 8.





- 9. Support and install the step onto the body mounts. See Photo 9.
- 10. Install the spacer plate in-between the front bracket (JL-F) and the frame. See Photo 10.





- 11. Install (2) of the supplied bolts into the nut plate. See Photo 11.
- 12. Install the flag nut to align with the front bracket (JL-F) side mounting hole. See Photo 12.







- 13. Secure the bracket using (1) bolt and washer into the flag nut. See Photo 13. NOTE: <u>There is also a shim that is</u> included with this kit and will install in this location between the frame and bracket if needed to even the gap on the body from front to back. Only use if needed.
- 14. Check the spacing on the body from front to rear leaving a small gap to allow the rock slider to flex and not contact the body. If needed the step can we slightly adjusted to get the gap needed.
- 15. After adjustment, tighten the (3) installed bolts in the front bracket using an 18mm socket. See Photo 14.





- 16. Tighten the center and rear mounting nuts using a 16mm socket. See Photo 15.
- 17. Secure the U-bolt to the step bracket using the supplied flat washer, lock washer and nuts. Tighten using a 18mm socket. See Photo 16.



18. Install the rear body mount bolt through the step bracket and tighten using an 18mm socket. See Photos 19 and 20.









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