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Rough Country 30240 Installation Instructions

2.5-Inch Lift Kit with M1 Shocks for 2014-2025 Ram 2500 4WD

Part number: 30240

trailfortress.com/rough-country-2-5-inch-lift-kit-30240

Scan for fitment, price and install help

ROUGH COUNTRY SUSPENSION SYSTEMS®

30200BAG8

2014 - Up Ram 2500 2.5” Lift Kit

⚠NOTICE Rough Country recommends this system be installed by a certified technician. In addition to these instructions, professional knowledge of disassemble/reassembly procedures as well as post installation checks must be known. Attempts to install this system without this knowledge and expertise may jeopardize the integrity and/or operating safety of the vehicle.

Please read instructions before beginning installation. Check the kit hardware against the Kit Contents List on the last page. Be sure you have all needed parts and know where they go.

PRODUCT USE INFORMATION

⚠NOTICE Do not add, alter, or fabricate any factory or after-market parts to increase vehicle height over the intended height of the Rough Country product purchased. Mixing component brands is not recommended. Rough Country will not be responsible for any product that is altered.

If question exist, please call us @1-800-222-7023 or use our online chat. We will be happy to answer any questions concerning the design, function, and correct use of our products.

Tools Needed:

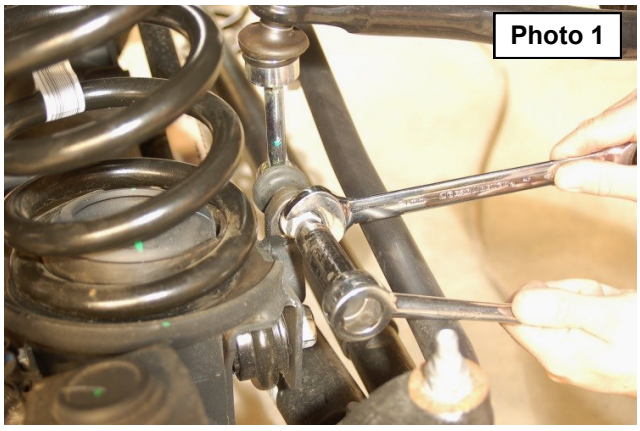
10mm Socket
13mm Socket
21mm Wrench / Socket
9/16” Wrench
7/8” Socket
22mm Wrenches
13/32” Drill
18mm Wrench/Socket

Torque Specs:

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

INSTALLATION INSTRUCTIONS

1. Chock the rear wheels. Jack up the front of the vehicle and place jack stands directly behind the lower control arm mounts on the frame rails. After the vehicle is on jack stands, position a floor jack underneath the front differential. This is to support the axle and to allow the front axle to droop to remove the stock coil springs. Remove the tires and wheels with a 7/8” socket.
2. Remove the sway bar link with a 10mm socket and a 21mm wrench. **See Photo 1**.
3. Remove the lower shock bolt using a 21mm socket. Note this bolt has a flag nut. Retain hardware for reuse.
4. Remove the push pin wire tie from the box on the axle for movement to remove the coil.
5. Remove the brake line from the mount on top of the radius arm using a 13mm socket.


Photo 1