

2007-19 4WD GM 1500 Rear Reservoir Shocks

Thank you for choosing Rough Country for your suspension needs.

Rough Country recommends a certified technician install this system. 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 parts list on the rear cover of these instructions. 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.

PRODUCT USE INFORMATION

AWARNING As a general rule, the taller a vehicle is, the easier it will roll. Seat belts and shoulder harnesses should be worn at all times. Avoid situations where a side rollover may occur. Generally, braking performance and capability are decreased when larger/heavier tires and wheels are used. Take this into consideration while driving. 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 makes no claims regarding lifting devices and excludes any and all implied claims. We will not be responsible for any product that is altered. If question exist we will be happy to answer any questions concerning the design, function, and correct use of our products.

A NOTICE. The electric power steering must be unplugged before any of the steering components are removed. Failure to do so may cause damage to the electric power steering.

NOTICE Trucks equipped with a mass damper on the front diff, the damper will have to be removed.

DEALER AND VEHICLE OWNER ANOTICE

Any vehicle equipped with any Rough Country product should have a "Warning to Driver" decal installed on the inside of the windshield or on the vehicle's dash. The decal should act as a constant reminder for whoever is operating the vehicle.

Tools Needed:	Torque Specs:					
Floor Jack /Jack Stands 4mm Allen Socket 21mm Socket/Wrench Torque Wrench	Size 5/16" 3/8" 7/16" 1/2" 9/16" 5/8"	Grade 5 15 ft/lbs 30 ft/lbs 45 ft/lbs 65 ft/lbs 95 ft/lbs 135ft/lbs	Grade 8 20ft/lbs 35ft/lbs 60ft/lbs 90ft/lbs 130ft/lbs 175ft/lbs	Size 6MM 8MM 10MM 12MM 14MM 16MM	Class 8.8 5ft/lbs 18ft/lbs 32ft/lbs 55ft/lbs 85ft/lbs 130ft/lbs	Class 10.9 9ft/lbs 23ft/lbs 45ft/lbs 75ft/lbs 120ft/lbs 165ft/lbs
	3/4"	185ft/lbs	280ft/lbs	18MM	170ft/lbs	240ft/lbs



- 1. Install the driver side Vertex remote reservoir shock in the factory mounts, **as shown in Photo 1**, using the factory hardware. **It may be necessary to use a 4mm Allen to change the location of the reservoir on the shock body.** Tighten using a 21mm wrench. Torque to factory specs.
- Install the passenger side Vertex 2.5 remote reservoir shock in the factory mounts, as shown in Photo 2, using the factory hardware. It may be necessary to use a 4mm Allen to change the location of the reservoir on the shock body. Tighten using a 21mm wrench. Torque to factory specs.



- 3. Tighten the lower mounting hardware using 21mm wrenches. Torque to factory specs. See Photo 3.
- 4. Make sure the shock reservoir and hose will not make contact with anything throughout the full travel of the suspension.



Thank you for choosing Rough Country for all of your suspension needs.

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