TRAIL FORTRESS

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Rough Country 47940 Installation Instructions

4.5-Inch Lift Kit with M1 Shocks for Ford Super Duty 4WD (2005–2007)

Part number: 47940

trailfortress.com/rough-country-4-5-inch-lift-kit-47940

Scan for fitment, price and install help



92147900

05-07 F250 4 1/2" SUSPENSION KIT

Thank you for choosing Rough Country for your suspension needs.

Rough Country recommends a certified technician installs 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 all the instructions before beginning the installation. Check the kit hardware against the parts list. Be sure you have all the needed parts and understand where they go. Also please review the tools needed list and make sure you have the tools necessary to install this kit.

PRODUCT USE INFORMATION

As a general rule, the taller a vehicle is the easier it will roll. We strongly recommend seat belts and shoulder harnesses should be worn at all times. Avoid situations where a side rollover may occur. Braking performance and capabilities are decreased when significantly larger/heaver tires and wheels are used. Take this into consideration while driving. Also, speedometer recalibration is necessary when larger tires are installed.

Do not add, alter, or fabricate any factory or after-market parts which increase vehicle height over the intended height of the Rough Country product purchased. 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.

This kit is packaged as a leveling kit—raising the front 4 1/2" and the back 3". If you desire a different look or if your truck has a tool box or something else that is going to bring the rear end down, please consult with your sales representative about options. Due to payload options and initial ride height variation the amount of lift shown is a base figure. Final ride height may vary slightly.

This 4 1/2" suspension system was developed for 35x12.50x17 tire on an after market wheel with 4.5" of back spacing. **If equipped with factory rear contact overload springs, please note they will need to be removed with the addition of the block included with this kit.**

NOTICE TO DEALER AND VECHICLE OWNER

Any vehicle equipped with any Rough country product must have the "Warning to Driver" decal installed on the sun visor or dash. The decal is to act as a constant reminder for whoever is operating the vehicle of its unique handling characteristics. **INSTALLING DEALER**—It is your responsibility to install the warning decal and to forward these installation instructions on too the vehicle owner for review and to be kept in the vehicle for its service life.

Part # 1197 carrier bearing drop kit is also offered for vehicles equipped with two piece drive shafts. Ask your dealer for details.

Tools Needed

8mm Wrench	1 1/8" Wrench
10mm Wrench	12mm Wrench
15mm Wrench	Coil Spring Compressor
17mm Wrench	5/8" Wrench
17mm Socket	Jack Stand
18mm Wrench	Jack
18mm Socket	
19mm Wrench	
21mm Wrench	
24mm Socket	
30mm Socket	

Torque Specs:

Size	Grade 5	Grade 8
5/16"	15 ft/lbs	20 ft/lbs
7/16"	45 ft/lbs	60 ft/lbs
1/2"	65 ft/lbs	90 ft/lbs
5/8"	135 ft/lbs	175 ft/lbs
3/4"	185 ft/lbs	280 ft/lbs

	Class 8.8	Class 10.9
8MM	18ft/lbs	23 ft/lbs

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