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Rough Country 46730 Installation Instructions

4-Inch Lift Kit with N3 Shocks for 1980-1996 Ford F-150

Part number: 46730

trailfortress.com/rough-country-4-inch-lift-kit-46730

Scan for fitment, price and install help



80-96 F150 4”-6” Bracket Kit

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 parts list and kit content on the back page of these instructions. Be sure you have all needed parts and know where they go.

With the installation of all lift kits and larger tires it is important to check the condition of your steering stabilizer. If the stabilizer is worn or leaking it should be replaced. Steering stabilizers are designed to restrain “bump steering” and front end vibration, giving added life to tires, ball joints, and other steering components. A multiple stabilizer kit is recommended for vehicles equipped with a snow plow, winch, or larger tires

PRODUCT USE INFORMATION

As a general rule, the taller a vehicle is, the easier it will roll. Offset, as much as possible, what is lost in rollover resistance by increasing tire track width. In other words, go "wide" as you go "tall." Many sportsmen remove their mud tires after hunting season and install ones more appropriate for street driving; always use as wide a tire and wheel combination as possible to enhance vehicle stability.

We strongly recommend, because of rollover possibility, that the vehicle be equipped with a functional roll-bar and cage system. 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 significantly 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. Most states have some type of law limiting vehicle height. The amount of lift allowed, and how the lift may be achieved, varies greatly. It is the owner’s responsibility to check state and local laws to ensure that their vehicle will be in compliance. The installation time for this system is approximately 8 hours.

This suspension system was developed using a 33x 12.50x 15” tire, on an 8” wheel with a 3 5/8” backspacing. Before installing other combinations, please consult your local tire and wheel specialist.

The following tools and supplies are recommended for proper installation of this kit

Tools Needed

Spring Compressor	21mm Wrench	22mm Socket
21mm Socket	19mm Socket	22mm Wrench
34mm Socket	1 1/8” Wrench	19mm Wrench
13mm Socket	12mm Socket	Pitman Arm Puller
16mm Socket	14mm Wrench	7/16” Drill Bit

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

NOTICE TO DEALER AND VEHICLE OWNER

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 of its unique handling characteristics.
INSTALLING DEALER - it is your responsibility to install the warning decal and forward these installation instructions on to the vehicle owner for review. These instructions should be kept in the vehicle for its service life.