Rough Country 514 Installation Instructions

2 Inch Front Leveling Spacer Kit

Part number: 514

trailfortress.com/2-inch-front-leveling-spacer-kit-rough-country-514

Scan for fitment, price and install help



92151400

05-11 F250 2” FRONT LEVELING 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 needed tools.

PRODUCT USE INFORMATION

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 no add, alter, or fabricate any factory or after-market parts which increase vehicle height over the intended height of the Rough Country product purchased. Mixing component brands, lifts, and/or combining body lift with suspension lifts voids all warranties. 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.

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.

Kit Contents:
2-Coil spacers
2-14mm x 100mm Bolts

Tools Needed:
18mm wrench
10mm wrench
23mm wrench

INSTALLATION INSTRUCTIONS

1. Using a floor jack under the differential, jack up the vehicle and remove the tires/wheels.
2. Place jack stands under the frame rails and lower floor jack, but do not remove.
3. Remove the lower stock shock bolts using a 18mm wrench. Retain the hardware for reuse.
4. Remove the brake line bracket as shown using a 10mm wrench. **See PHOTO 1**.
5. Remove the sway bar link bolt as shown in **PHOTO 2** using a 18mm wrench to allow the axle to be lowered.

PHOTO 1

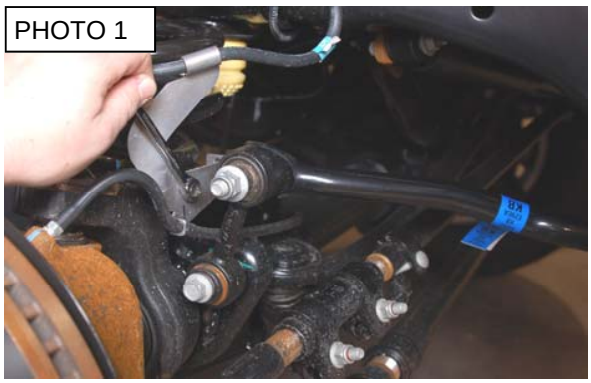


PHOTO 2

