Rough Country 51003 Installation Instructions

Traction Bar Kit for 4.5–6 Inch Lifted Ford F-250 4WD

Part number: 51003

trailfortress.com/traction-bar-kit-4-5-6-inch-lifted-ford-f250-4wd-rough-country-51003

Scan for fitment, price and install help

ROUGH COUNTRY SUSPENSION SYSTEMS®

921510030

51003BAG1

2005-17 FORD F-250 Traction Bar Kit

Thank you for choosing Rough Country for all your vehicle needs.

Please read instructions before beginning installation. Check the kit hardware against the kit contents shown below. Be sure you have all needed parts and know where they go.

If question exist, please call us @1-800-222-7023. We will be happy to answer any questions concerning this product.

Check all fasteners for proper torque. Check to ensure for adequate clearance between all components.

Check and retighten wheels at 50 miles and again at 500 miles. Periodically check all hardware for tightness.

KIT CONTENTS:
2-Traction bars
2– Axle brackets
2– Threaded joints
1-Drivers side bracket
1– Passengers side bracket
1– Passengers side frame gusset

TOOLS NEEDED:
15mm wrench or socket
19mm wrench and socket
22mm wrench and socket
1 1/8 wrench
Drill motor
37/64 drill
Ratchet
Wheel chocks

HARDWARE INCLUDED:
9-M14-2.0x40mm Bolts
4-M14-2.0x100mm Bolts
13-M14-2.0 Nuts
26– 9/16 SAE Flat washers
3-M12-1.75x35mm bolts
3-M12mm-1.75 Nuts
6- 7/16 SAE Flat washers
2-1” Jam Nuts



Torque Specs:

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