Rough Country 351.20 Installation Instructions

3-Inch Lift Kit for 1994–2002 Dodge Ram 2500 4WD

Part number: 351.20

trailfortress.com/rough-country-3-inch-lift-kit-351-20

Scan for fitment, price and install help

921351200A

ROUGH COUNTRY SUSPENSION SYSTEMS®

1351BAG3

94-02 2500 DODGE 3” SUSPENSION LIFT 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

⚠WARNING As a general rule, the taller a vehicle is the easier it will roll. We strongly recommend, because of roll-over possibility, that seat belts and shoulder harnesses should be worn at all times. Avoid situations where a side roll-over may occur.

Braking performance and capabilities are decreased when significantly larger/heavier 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. 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.

This kit is packaged as a leveling kit—raising the front 3” and the back 2”. If you desire a different look or if your truck has a tool box or added weight in the rear please consult with your sales repetitive about option higher block and u-bolt options or the use of an add-a-leaf.
The 3” suspension system was developed for 35x12.50 tire on an after market wheel with 5” of back spacing.

⚠NOTICE 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. By purchasing any item sold by Rough Country, LLC, the buyer expressly warrants that he/she is in compliance with all applicable Federal, State, and Local laws and regulations regarding the purchase, ownership, and use of the item. It shall be the buyers responsibility to comply with all Federal, State and Local laws governing the sales of any items listed, illustrated or sold. The buyer expressly agrees to indemnify and hold harmless Rough Country, LLC for all claims resulting directly or indirectly from the purchase, ownership, or use of the items.
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

Kit Contents:

9280:Front Coil Springs
1351BOX1:
- Upper Control Arms
- Lower Control Arms
- Sway bar Brackets
- Brake Proportioning Valve Bracket
- Track Bar Relocation Bracket

1351BOX3:
- 5.75” Blocks
- U-bolt
- Front Shocks
- Rear Shocks

Tools Needed:

Torque Wrenches
½” Drive Ratchet and Sockets
Assorted Combination Wrenches
Heavy Duty Jack Stands
Hydraulic Floor Jacks
Channel Locks
Drill
Hammers
C-Clamps
Rubbing Alcohol
Safety Glasses
Anti-Seize Compound

Torque Specs:

Size	Grade 5	Grade 8
5/16”	15 ft/lbs	20 ft/lbs
3/8”	30 ft/lbs	35 ft/lbs
7/16”	45 ft/lbs	60 ft/lbs
1/2”	65 ft/lbs	90 ft/lbs
9/16”	95 ft/lbs	130 ft/lbs
5/8”	135 ft/lbs	175 ft/lbs
3/4”	185 ft/lbs	280 ft/lbs

	Class 8.8	Class 10.9
6MM	5 ft/lbs	9 ft/lbs
8MM	18ft/lbs	23 ft/lbs
10MM	32ft/lbs	45ft/lbs
12MM	55ft/lbs	75ft/lbs
14MM	85ft/lbs	120ft/lbs
16MM	130ft/lbs	165ft/lbs