



PRO COMP SUSPENSION

Suspension Systems that Work!

**PN 72098
2003- 2008
Dodge 2500
Crew Cab
Traction Bar
Mounting Kit**

This document contains very important information that includes warranty information and instructions for resolving problems you may encounter. Please keep it in the vehicle as a permanent record.

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Designed for use with Pro Comp Suspension lift kits: PN 56705/56705, 56708/56708MX and 56709,56709MX

Mounting Kit Parts List:

Part #	Description	Qty.	Illust.
91-5331	TRACK BAR FRONT MOUNT	2	2
90-1587	DRIVER SIDE AXLE BRACKET	1	1
90-1588	PASSENGER SIDE AXLE BRACKET	1	1
90-6674	HARDWARE PACK: Front Mounts	1	-
70-0504001800	1/2" X 4" GR. 8 HEX BOLT	6	2
72-05000100816	1/2" TOP LOCK NUT	6	2
73-05000034	1/2" SAE GR. 8 FLAT WASHER	12	2
90-6162	HARDWARE PACK: Traction Bars	1	-
70-0565501800	9/16" X 5 1/2" GR. 8 HEX BOLT	2	1
70-0564501800	9/16" X 4 1/2" GR. 8 HEX BOLT	2	2
72-05600100816	9/16" TOP LOCK NUT	4	1,2
73-05600034	9/16" SAE GR. 8 FLAT WASHER	8	1,2
90-6163	HARDWARE PACK: Bushings	1	-
15-10953	TRACK BAR BUSHING	8	1,2
90-2192	REAR BUSHING SLEEVE: 7/8" X 2 13/16"	2	1
90-2193	FRONT BUSHING SLEEVE: 7/8" X 3 15/16"	2	2

FOLLOWING PARTS ARE USED IN CONJUNCTION WITH THIS KIT. THEY ARE PACKAGED AND MUST BE ORDERED SEPARATELY.

72501	Traction Bar Kit:	-	-
90-2903	TRACTION BAR: Drvr	1	2,3
90-2906	TRACTION BAR: Pass	1	2,3

Optional Equipment Available from your Pro Comp Distributor!

- 219838 Dual Steering Stabilizer Kit
- 50328 U-bolt kit for vehicles w/ Dana 80 rear axle.
- 52160 Double Shock Hoop Kit

Check out our outstanding selection of Pro Comp tires to compliment your new installation!

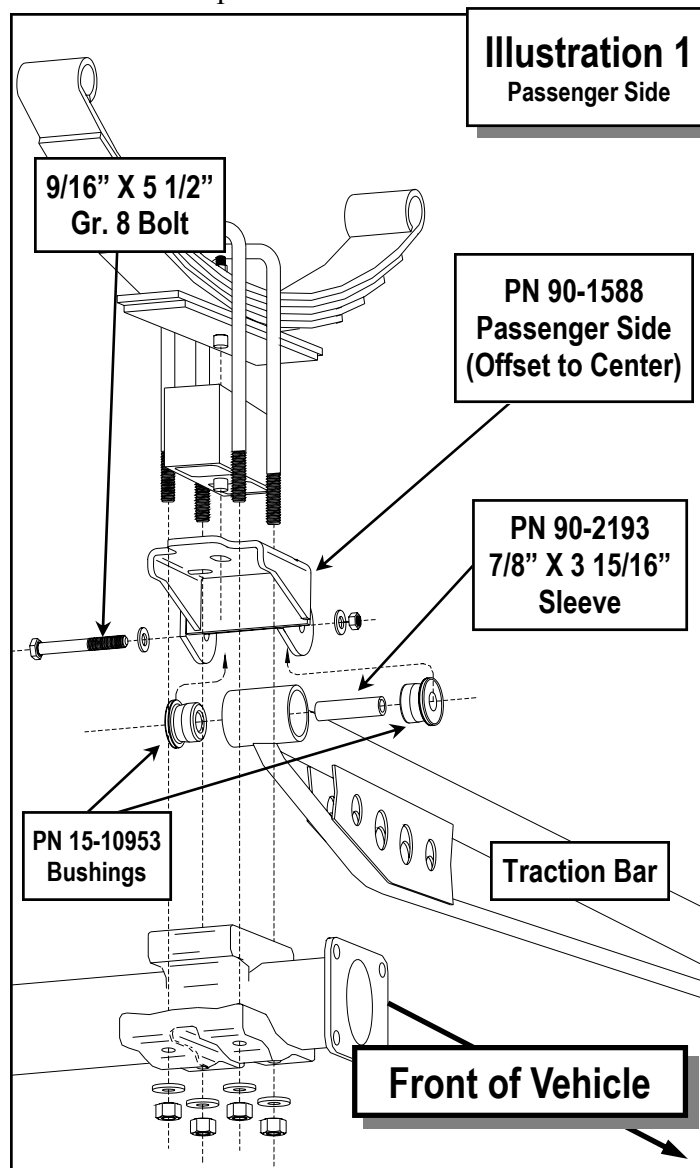
INSTALLATION INSTRUCTIONS:

1. Working on one side of the vehicle at a time, raise the rear tire off the ground, place a jack stand on the flat part of the frame ahead of the rear spring and remove the wheel.
2. Support the axle with your floor jack and remove the U-bolts from the axle.
3. Carefully lower the axle away from the spring pack until there is sufficient clearance to insert the track bar adapter (PN 90-1587 **drv**r and PN 90-1588 **pass**) between the spacer block and the axle mount pad as shown in ILLUSTRATION 1.
4. Raise the axle back up into position. Make sure to carefully line up the locating bolts and dowels to insure proper alignment. Reinstall the U-bolts, nuts, and washers and torque to specifications.
5. Install the urethane bushings (PN 15-10953) and sleeves (PN 90-2192 **front** and PN 90-2193 **rear**) into your track bars (track bars are sold separately) using ILLUSTRATIONS 1 and 2 for reference. Install the front mounts (PN 90-5331) with the 9/16" X 4 1/2" bolts. Leave loose for the moment.
6. Place the track bar into the previously installed mount at the rear axle. A 9/16" X 5 1/2" bolt with one hardened washer is installed **from the center** of the vehicle through the mount and track bar assembly. Install the hardened washer and nut. Snug up this hardware and check for clearance between the bolt and the rear brake caliper. See ILLUSTRATION 1.
7. Recheck the torque on the U-bolts, install the tire back on the vehicle and lower the vehicle to the ground. At this point the front of the track bar should **NOT** be attached to the frame!!
8. Repeat the above procedure on the other

side of the vehicle and lower the truck to the ground.

NOTE: It is VERY IMPORTANT that the next step is done with the truck on the ground, and the suspension is at normal ride height.

9. Raise each track bar up until the front mount is in contact with the frame as shown in ILLUSTRATION 2. Mark the location of the (3) mounting holes on the frame. Center punch the location of the mount holes and drill, through both sides of the frame, using a 17/32" drill bit. Install the provided 1/2" X 4" hardware.



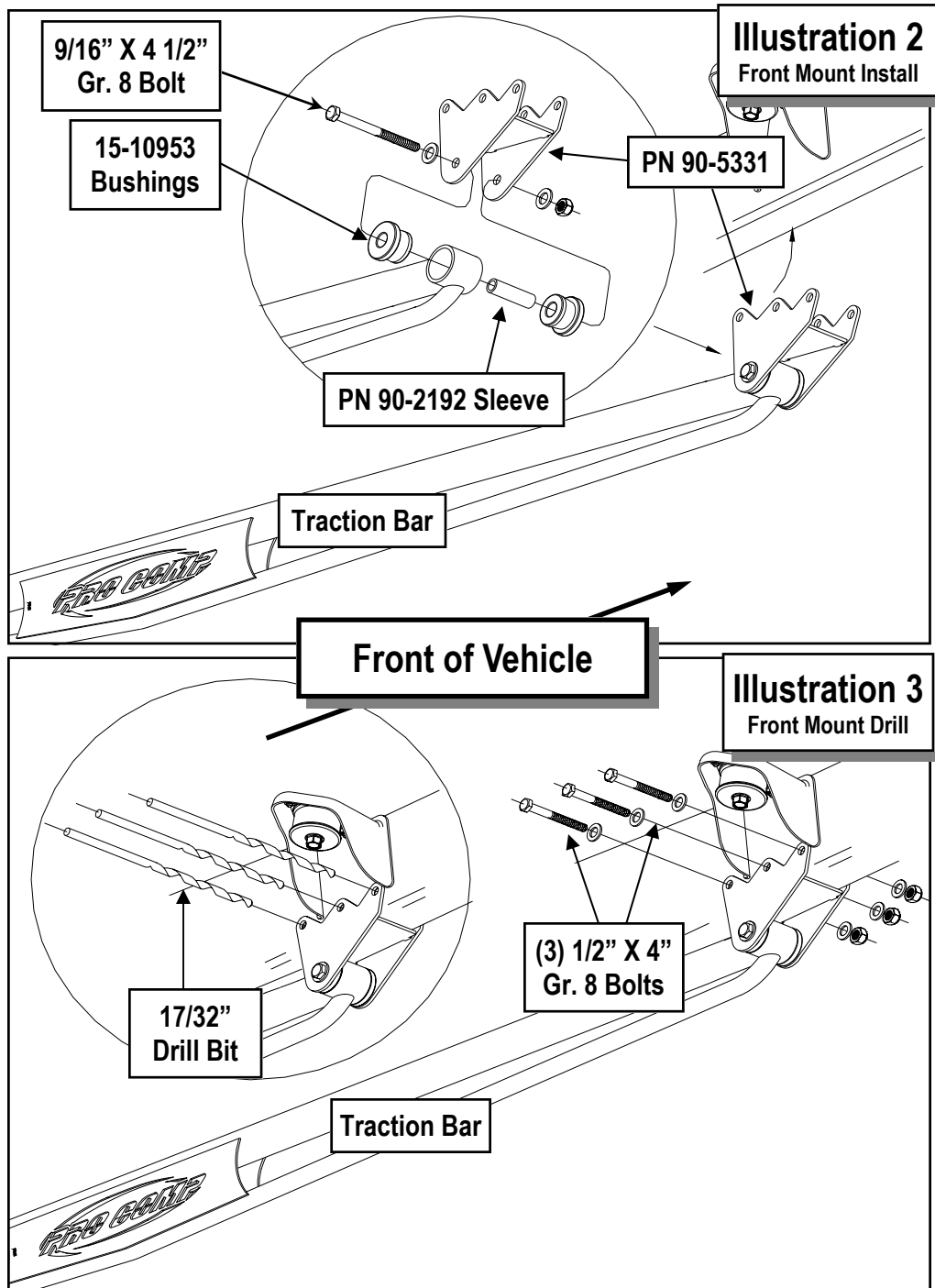
Torque to 65 ft./lbs. See ILLUSTRATION 3.

NOTE: The front mount bracket is designed to fit around the body mount in the frame. See ILLUSTRATION 3. If the front mount bracket does not line up, adjust the rear bracket forward or backward in order to line up the front mount properly.

10. Repeat this operation on the other side.

NOTES:

- ⇒ After 100 miles recheck for proper torque on all newly installed hardware.
- ⇒ Recheck all hardware for tightness after off road use.



Use this only as a guide for hardware without a called out torque specification in the instruction manual.

Bolt Torque and ID						
Decimal System			Metric System			
All Torques in Ft. Lbs. Maximums						
Bolt Size	Grade 5	Grade 8	Bolt Size	Class 9.8	Class 10.9	Class 12.9
5/16	15	20	M6	5	9	12
3/8	30	45	M8	18	23	27
7/16	45	60	M10	32	45	50
1/2	65	90	M12	55	75	90
9/16	95	130	M14	85	120	145
5/8	135	175	M16	130	165	210
3/4	185	280	M18	170	240	290

1/2-13x1.75 HHCS
 D T L X

Grade 5 Grade 8
 (No. of Marks + 2)

M12-1.25x50 HHCS
 D T L X

G = Grade (Bolt Strength)
 D = Nominal Diameter (Inches)
 T = Thread Count (Threads per Inch)
 L = Length (Inches)
 X = Description (Hex Head Cap Screw)

P = Property Class (Bolt Strength)
 D = Nominal Diameter (Millimeters)
 T = Thread Pitch (Thread Width, mm)
 L = Length (Millimeters)
 X = Description (Hex Head Cap Screw)

Notice to Owner operator, Dealer and Installer:

Vehicles that have been enhanced for off-road performance often have unique handling characteristics due to the higher center of gravity and larger tires. This vehicle may handle, react and stop differently than many passenger cars or unmodified vehicles, both on and off-road. You must drive your vehicle safely! Extreme care should always be taken to prevent vehicle rollover or loss of control, which can result in serious injury or even death. Always avoid sudden sharp turns or abrupt maneuvers and allow more time and distance for braking! Pro Comp reminds you to fasten your seat belts at all times and reduce speed! We will gladly answer any questions concerning the design, function, maintenance and correct use of our products.

Please make sure your Dealer/Installer explains and delivers all warning notices, warranty forms and instruction sheets included with Pro Comp product.

Application listings in this catalog have been carefully fit checked for each model and year denoted. However, Pro Comp reserves the right to update as necessary, without notice, and will not be held responsible for misprints, changes or variations made by vehicle manufacturers. Please call when in question regarding new model year, vehicles not listed by specific body or chassis styles or vehicles not originally distributed in the USA.

Please note that certain mechanical aspects of any suspension lift product may accelerate ordinary wear of original equipment components. Further, installation of certain Pro Comp products may void the vehicle's factory warranty as it pertains to certain covered parts; it is the consumer's responsibility to check with their local dealer for warranty coverage before installation of the lift.