



PRO COMP SUSPENSION, Inc. Chula Vista, CA USA

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INSTALLATION INSTRUCTIONS:

Part # 52410 '99 Ford Super Duty 4x4 Front double shock bracket

Bill Of Materials

Part #	Description	Qty.
90-1014	Double Shock bracket	2 ea
90-6014	HARDWARE PACK:	-
70-0506501500	1/2" x 6-1/2" USS Gr. 5 Hex Bolt	2 ea
72-05000100512	1/2" USS Gr. 5 Nyloc Nut	2 ea
73-05000032	1/2" USS Flat Washer	4 ea
71-1216512508800	12mm X 165mm Hex Bolt	2 ea
73-01210940	12mm Flat Washer	4 ea
72-01215008812	12mm Nut	2 ea
90-6015	HARDWARE PACK:	-
90-2011	1.0" x .05" x 1.5" Spacer	2 ea
54314	1/2" x 5/8" x 1.480" Shock Sleeve	8 ea

Instructions:

- 1) Block rear wheels.
- 2) Raise and support front axle with a jack stand.
- 3) Remove front tires and shocks.
- 4) Remove the three bolts, which hold the upper shock mount to the chassis on both sides of vehicle.
- 5) Drill out the lower factory shock mount to **1/2"**
- 6) Install **1-1/2"** wide spacer tube into lower factory shock mounts.
- 7) Install new upper shock mounts into existing factory holes using existing factory hardware; torque to 65 ft./lbs.
- 8) Install one shock to each side of the new Pro Comp bracket using the supplied **6-1/2"** bolt and hardware in the upper mounting hole and the supplied **12mm X 165mm** bolt and hardware in the lower mounting hole. Torque to 65 ft./lbs. (Be sure to use sleeves provided, this will ensure proper movement within the shock mounts).
- 9) Re-install wheels and tires.
- 10) Lower vehicle to the ground.
- 11) Re-check all hardware after first 100 miles and after each off road use.