

#J5452 Installation Instructions
1984-2001 Jeep XJ
4.5" Sway Bar Links

Kit Contents

Qty	Part
2	Front Sway Bar Link w/ Bushings
2	Sway Bar Link U-Bracket
2	Stem Washer
2	Link Sleeve - 0.625 x 0.075 x 1.375
2	Link Sleeve - 0.625 x 0.109 x 1.375
1	Bolt Pack - Front Sway Bar Links

INSTALLATION INSTRUCTIONS

1. Park the vehicle on an appropriate work surface. Ensure that the vehicle is in park for automatic transmission or in first gear for manual transmissions and the parking brake is applied. Block the wheels for added safety.
2. Remove the upper mounting nut from the sway bar links. Swing the sway bar up off the links.
3. Disconnect the sway bar links from the axle. Remove the nut and the sway bar link from the bolt. Some early models will require a T55 torx socket to hold the bolt from rotating. Later models used a bolt with a serrated neck that is pressed into the bracket so it will not rotate. Save axle mount hardware.
4. Install the provided sway bar link u-brackets to each end of the sway bar using 10mm x 40mm bolts, nuts, a 3/8" USS washer and curved a stem washer. Install the bolt up through the bracket and sway bar hole. Fasten the bracket to the sway bar by place a stem washer on the bolt followed by the nut. The washer is curved to match the concave sway bar hole. Position the bracket so that the through holes are parallel with the sway bar link axle mount hole. Torque bolt to 40 ft-lbs.
5. Locate the new front sway bar links. The front links have offset eyes. Install a 5/8"OD x 0.480" ID steel sleeve in one end and a 5/8"OD x 0.407ID sleeve in the other end of each link. The links will have the bushings preinstalled.
6. Attached the new sway bar links to the axle mount with the factory hardware and to the new sway bar u-bracket with 3/8" x 2-1/2" bolts, nuts and washers run from inside out. The end with the smaller ID sleeve will mount to the u-bracket. When mounted correctly, the links will taper in toward the center of the vehicle as the run from the axle to the sway bar. **See Figure** Torque the factory hardware to 55 ft-lbs and 3/8" hardware to 30 ft-lbs.
7. Check all hardware for proper torque.

