



## Instructions for EMPI #9598 Sway Bar Kit

### KIT CONTENTS:

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|-----------------------|-----------------------|
| (1) Sway Bar          | (8) Link Bushings     |
| (2) U-Brackets        | (8) Cupped Washers    |
| (2) L-Brackets        | (2) 5/16" Link bolts  |
| (2) 3/8" U-Bolts      | (2) Distance Tubes    |
| (2) Flat Plates       | (4) 3/8" Nylock Nuts  |
| (2) Sway Bar Bushings | (2) 5/16" Nylock Nuts |

### PREPARATION

It is recommended that the rear of the car be raised with wheel ramp stands so that rear suspension is in its normal loaded position during installation. Once rear of car is securely raised clean the bottom of the frame horns of grease and dirt.

### INSTALLATION

1. Remove lower rear shock nuts and install L-Brackets with lower part of L facing down parallel to the ground. Tighten nut 22-25 ft. lbs.
2. Install the two sway bar bushings onto the sway bar in the center, out near the bends that form the arms of the sway bar.
3. Using temporary means loosely suspend sway bar from bottom of car. Middle of bar should be facing towards the front of the car with the arms extending rearwards.
4. Line up the holes in the sway bar arms with the holes in the L-Brackets and assemble the connecting links as shown in illustration. Tighten the nuts until the link bushings just start to compress. Do not over tighten and distort the bushings. Double check the position of the connecting links, they should be straight up and down when the car is sitting level.
5. Position the sway bar bushings so the flat sides are against the bottom center of each frame horn. Place U-Brackets on each bushing and mark bolt holes on the bottom of each frame horn. (Use outermost areas of oval slots in U-Brackets for marking). Remove U-Bracket from bushing, double check marked hole spacing with U-Bolt and drill holes with a 3/8" drill bit.
6. Reinstall the U-Bracket and place a plate between the frame horn and the U-bracket be sure all the holes line up. Finger tighten a lock nut on one end of a U-Bolt. Insert the other end up through the U-Bracket and plate up into the frame horn. Maneuver the bolt to exit out the opposite hole and through the plate and U-Bracket. Install the other lock nut and tighten both equally to 10-ft. lbs. Repeat on the other side.
7. Remove temporary sway bar supports and review your work to be sure all components are correct and tight. Lower car and test-drive to familiarize yourself with changes in handling characteristics.

