



Technical Support Line: (952) 985-5675 Fax Line: (952) 985-5679

INSTALLATION INSTRUCTIONS

*QA1 P/N 52875 Rear Sway Bar
'82-'02 Camaro*

Tools and Supplies Required

- Floor Jack
- Jack Stands
- Ratchet & SAE Socket Set
- SAE Wrench Set
- Grease Gun

INSTALLATION INSTRUCTIONS

1. Raise vehicle and support with jack stands on a stable surface.
2. Examine how the OEM sway bar is installed. The arrangement and orientation of the hardware can be critical for proper operation. Location and support of the parking brake should also be noted.
3. Remove end links while noting the direction the bolts were installed. Unbolt and remove the stock sway bar.

Caution: Sway bars are heavy steel parts that can cause injury if unsupported during removal or installation.

4. Use supplied grease to lube the bushings where they will contact the sway bar. Install the bushings on the QA1 sway bar, followed by the sway bar brackets. Note the bushings have a split to ease installation.
5. Place the supplied U-bolts in roughly the same spot the OEM U-bolts were located. Install the QA1 sway bar on the rear axle using the axle housing brackets and related hardware in the same manner that the stock components were arranged. Leave the nuts loose to allow adjusting the bar to the rear end.
6. Install the supplied end-link kit in the same order and direction as the OEM end-links and torque them to 10-18 lb. ft. Less torque will allow for more body roll in turns which results in a softer ride quality, while more torque stiffens the chassis which improves steering stability and response.
7. Square up the sway bar on the rear axle if it has not already done so and torque the U-bolts and nuts to 35 lb. ft.
8. Check for any contact with brake lines, electrical wiring, fuel hoses or cables. Adjust the sway bar as needed.
9. Use caution on the first test drive until you are accustomed to the vehicles new response to steering inputs.

NOTE: It is best to use sway bars that have been designed to work together. Never drive a vehicle with only a rear sway bar installed as this can cause a dangerous over-steer condition.

READ ALL INSTRUCTIONS CAREFULLY AND THOROUGHLY PRIOR TO STARTING INSTALLATION. PRODUCTS THAT HAVE BEEN INSTALLED ARE NOT ELIGIBLE FOR RETURN. USE THE PROPER JACKING LOCATIONS. DEATH OR SERIOUS INJURY CAN RESULT IF INSTRUCTIONS ARE NOT CORRECTLY FOLLOWED. A GOOD CHASSIS MANUAL, AVAILABLE AT YOUR LOCAL PARTS STORE, MAY ALSO AID IN YOUR INSTALLATION.

• **DISCLAIMER / WARRANTY** •

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Dedicated Technical Support Team

QA1 is dedicated to providing quality support and instructions. We employ passionate racers and car enthusiasts that know our products and the industry to better serve you.

Check out our tech videos at www.YouTube.com/QA1Tech for:

- Frequently Asked Questions
- Quick Tips
- Install Information
- Tuning and Repair Guides
- Other technical information

Or call to speak with one of our experts: 1.800.721.7761

*Our technical support and order lines are open Monday - Friday, 8 am to 5 pm CST.



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