

# QA1

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

## INSTALLATION INSTRUCTIONS

QA1 P/N 52861 & 52860 Front Sway Bar

Mopar '67-'72 A-Body, '66-'72 B-Body & '70-'74 E-Body Vehicles with QA1 K-member

### Tools and Supplies Required

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

**Pre-installation Note:** The QA1 Front Sway Bars for Mopar A, B and E body platforms are designed to be used with **QA1 K-members only**.

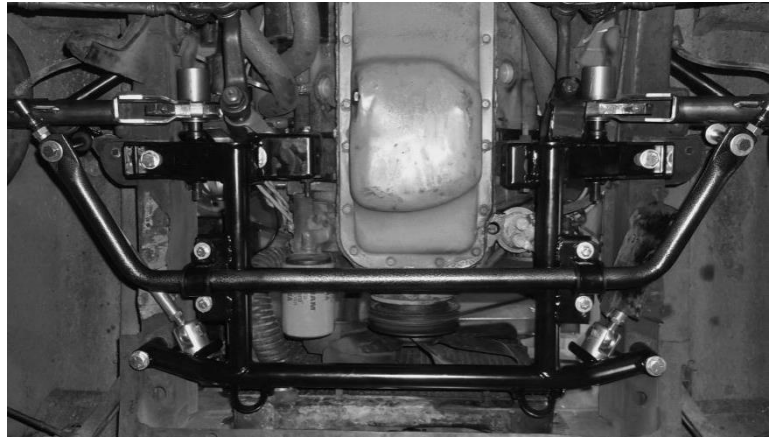
### Installation Instructions

**Caution:** Sway bars are heavy steel parts that can cause injury if not supported during removal or installation.

1. Apply the supplied grease to the QA1 sway bar bushings where it will contact the sway bar. Note that the bushings have a split to ease installation. Install the bushings on the QA1 sway bar.

2. Install sway bar and frame brackets. Torque the bushing bracket bolts to 22-25 lb. ft.

3. Install the supplied end links and torque the end link bolts to 10-18 lb. ft. Tightening to a lower torque will reduce the response time of the sway bar (allowing more body roll), while higher torque values will stiffen the chassis and make the sway bar more responsive.



**NOTE:** Suspension will need to be loaded to install end links. With the bushings having never been compressed the bolt may appear to be too short. Further sway bar to control arm compression may be needed to install.

4. Check for any contact with the steering linkage, brake line or frame braces. Turn the wheel from full-lock left to full-lock right to verify sufficient clearance. Adjust the sway bar mounts on the K-member as needed.

5. 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.

To further upgrade your suspension, use other QA1 suspension products such as coil-overs, shocks, struts, springs, K-members, torque arms, panhard rods, sub-frame connectors, strut tower braces, rod ends, sway bars, tubular control arms, spherical bearings, carbon fiber driveshafts and more. For more information, please visit [www.QA1.net](http://www.QA1.net).

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** •

QA1 WARRANTS THAT THE PRODUCTS WILL BE FREE FROM DEFECTS IN MATERIAL AND WORKMANSHIP FOR ONE YEAR FROM DATE OF SALE TO THE ORIGINAL PURCHASER. QA1 MAKES NO OTHER WARRANTY OF ANY KIND, EXPRESS OR IMPLIED. QA1 SHALL HAVE NO OBLIGATION UNDER THE FOREGOING WARRANTY WHERE THE DEFECT IS THE RESULT OF IMPROPER OR ABNORMAL USE, YOUR NEGLIGENCE, VEHICLE ACCIDENT, IMPROPER OR INCORRECT INSTALLATION OR MAINTENANCE, NOR WHEN THE PRODUCT HAS BEEN REPAIRED OR ALTERED IN ANY WAY. QA1'S LIABILITY IN THE CASE OF DEFECTIVE PRODUCTS SUBJECT TO THE FOREGOING WARRANTY SHALL BE LIMITED TO THE REPAIR OR REPLACEMENT, AT QA1'S OPTION, OF THE DEFECTIVE PRODUCTS.

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## Dedicated Technical Support Team

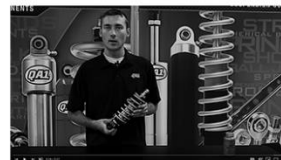
QA1 is dedicated to providing quality support and instructions. We employ passionate racers and car enthusiasts that know our products and the industry to better serve you.

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- 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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