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ASSEMBLY INSTRUCTIONS

QA1 Rear Sway Bar for '82-'02 GM F-body Vehicles P/N 52875

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.

THE USER UNDERSTANDS AND RECOGNIZES THAT RACING PARTS, SPECIALIZED STREET ROD EQUIPMENT, AND ALL PARTS AND SERVICES SOLD BY QA1 ARE EXPOSED TO MANY AND VARIED CONDITIONS DUE TO THE MANNER IN WHICH THEY ARE INSTALLED AND USED. QA1 SHALL BEAR NO LIABILITY FOR ANY LOSS, DAMAGE OR INJURY, EITHER TO A PERSON OR TO PROPERTY, RESULTING FROM THE INSTALLATION, DIRECT OR INDIRECT USE OF ANY QA1 PRODUCTS OR INABILITY BY THE BUYER TO DETERMINE PROPER USE OR APPLICATION OF QA1 PRODUCTS. WITH THE EXCEPTION OF THE LIMITED LIABILITY WARRANTY SET FORTH ABOVE, QA1 SHALL NOT BE LIABLE FOR ANY CLAIMS, DEMANDS, INJURIES, DAMAGES, ACTIONS, OR CAUSES OF ACTION WHATSOEVER TO BUYER ARISING OUT OF OR CONNECTED WITH THE USE OF ANY QA1 PRODUCTS. MOTORSPORTS ARE DANGEROUS; AS SUCH, NO WARRANTY OR REPRESENTATION IS MADE AS TO THE PRODUCT'S ABILITY TO PROTECT THE USER FROM INJURY OR DEATH. THE USER ASSUMES THAT RISK!

TOOLS AND SUPPLIES REQUIRED

- Floor Jack
- Jack Stands
- Wrenches (SAE and Metric)
- Ratchet & Socket Set (SAE and/or Metric)
- Blue Loctite™

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 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 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 ft./lbs. 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 ft./lbs.
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 vehicle's 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.

Note: To further upgrade your suspension, use other QA1 suspension products such as coil overs, shocks, struts, springs, torque arms, panhard rods, subframe connectors, strut tower braces, rod ends, spherical bearings, etc. For more information, go to our website at WWW.QA1.NET