



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

21730 Hanover Ave. Lakeville, MN 55044  
www.qa1.net

### **ASSEMBLY INSTRUCTIONS**

*QA1 Rear Swaybar for '79-'04 Ford Mustangs P/N 52885*

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

### **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 cable should also be noted.
- 3) Unbolt and remove the OEM swaybar taking caution to keep any and all spacers.

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

- 4) Install the swaybar mounting blocks onto the QA1 swaybar (two per side).

5) Use supplied hardware to install in the following order:

- a) Place one thick washer onto bolt, then slide through trailing arm (and OEM spacer if applicable).
- b) Install QA1 sway bar with mounting blocks onto the bolts, followed by thick washers, then locking nuts.
- c) Blue Loctite™ is recommended for final installation, but do not fully tighten nuts at this time.

*Note: Vehicles equipped with OEM trailing arms should place the bolts through the swaybar blocks with the nuts inside the OEM trailing arm.*

- 6) Adjust the swaybar so that it contacts both trailing arms evenly and squarely in the vehicle. The best way to ensure that the swaybar is mounted securely is by measuring from the first bend in the sway bar to the rear surface of the mounting block, verifying the measurements are the same for both sides. Torque mounting hardware to 50 ft./lbs. at this time.
- 7) Check for any contact with brake lines, electrical wiring, fuel hoses or cables. Adjust the swaybar as needed.
- 8) 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 swaybar 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](http://WWW.QA1.NET)**