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### INSTALLATION INSTRUCTIONS

QA1 P/N 52885 Rear Sway bar '79-'04 Ford Mustana

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.

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#### **TOOLS AND SUPPLIES REQUIRED**

• Floor Jack

Jack Stands

• Wrenches (SAE and Metric)

Ratchet & Socket Set (SAE and/or Metric)

Blue Loctite™

• Torque Wrench

## **Pre-Installation Note**

P/N 52885 rear sway bar for 1979-2004 Mustang is designed to be used with QA1 Trailing arms, p/n 5221. This sway bar will not work with the factory trailing arms.

## **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 sway bar 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 sway bar mounting blocks onto the QA1 sway bar (two per side).
- 5. Use supplied hardware to install in the following order:

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- 6. Place one thick washer onto bolt, then slide through trailing arm (and OEM spacer if applicable).
- 7. Install QA1 sway bar with mounting blocks onto the bolts, followed by thick washers, then locking nuts.
- 8. Blue Loctite™ is recommended for final installation, but do not fully tighten nuts at this time.
- 9. Adjust the sway bar so that it contacts both trailing arms evenly and squarely in the vehicle. The best way to ensure that the sway bar 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 lb.-ft. at this time.
- 10. Check for any contact with brake lines, electrical wiring, fuel hoses or cables. Adjust the swaybar as needed.
- 11. Use caution on the first test drive until you are accustomed to the vehicles new response to steering inputs.
- 12. Note: It is best to use sway bars that have been designed to work together. A vehicle with only a rear swaybar installed can cause the vehicle to over-steer.

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