



Technical Support Line: (952) 985-5675 Email: sales@QA1.net

INSTALLATION INSTRUCTIONS

QA1 P/N 52823 Front Sway Bar for Stock Control Arms '65-'70 Chevrolet Impala, Caprice, Belair, Biscayne

TOOLS AND SUPPLIES REQUIRED

• Floor Jack Jack Stands • 3/8" Drill Bit SAE Socket Set Drill Crescent Wrench Two Clamps

PRE INSTALLATION NOTES:

This sway bar is designed to work with factory lower control arms and will not work with QA1 lower control arms. If using QA1 lower control arms, use sway bar part number 52824.

DISASSEMBLY:

- 1. Raise the vehicle and support with jack stands on a stable surface.
- 2. Remove the driver side wheel to make room for the factory sway bar to be removed.
- 3. Remove the sway bar end links from both sides of the sway bar.
- 4. Remove the sway bar frame mounts by removing the bolts and inner frame nuts. (Figure 1)
- 5. Remove the driver side strut rod from the lower control arm. Removing this connection will allow the sway bar to be removed. (Figure 2) DO NOT loosen the strut rod from mount as this changes the vehicles alignment.

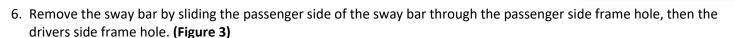






Figure 1



INSTALLATION:

- Position the sway bar in place using the included bushings and chassis brackets. Mount the chassis brackets to the factory front mounting hole and secure using 3/8" x 1" bolts, with two washers and nylock nut.
- 2. Drill the new rear mounting bolt holes through the chassis bracket. (Figure 4)
- 3. Install 3/8" x 1" mounting bolts with two washers and nylock nut into the newly drilled holes to secure the chassis brackets. Torque all four bolts to 31 lb. ft.
- 4. Install the included sway bar end links to connect the bar to the lower control arm. (Figure 5)
- 5. Reinstall the driver side strut rod that you uninstalled to remove/install the sway bar. Torque to factory specs.
- 6. Install the supplied end link kits the same way the OEM links were installed. 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.
- 7. Reinstall the driver side wheel.





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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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