# Installation Bulletin

Anthony Woodford Racing Vista, CA



Subject:

Mazda Protégé Sway Bar Installation

## APPLICABLE MODELS

MAZDA PROTÉGÉ 1999-2003

#### PRODUCT

19mm Rear Sway Bar Part Number 0000-04-3302-AW 21.5mm Rear Sway Bar Part Number 0000-04-3303-AW

#### INSTALLATION INSTRUCTIONS

- Remove stock rear sway bar from vehicle. Retain bushing caps and hardware. There will be used to install the new sway bar.
- Install black aluminum brackets to original sway bar mount on subframe.
- Slip new urethane bushings on the sway bar. Add a little grease to the inside of the bushing.
- Hang bar from these points with the arch down so the bar goes back & upwards at the rear of the car.
- Assemble drop link and slider with rod ends supplied in kit.
- Slip slider onto bar and fit upper rod end bolt into strut sway bar bracket.
- Adjust both sliders into the same location and tighten. The slider to the rear of the car is the softest bar setting. The slider can rotate around the bar to allow the drop link to be in a better position.
- Twist the drop link rod on both sides of the car to free up any bind in the system at this point.
- Lock Rod end jamb nuts into place.
- Tighten all hardware.
- Run suspension through it's travel to ensure that there is no interference with any of the suspension components.

# ITEMS SUPPLIED WITH KIT

1- 19 M.M. OR 21.5 M.M. REAR SWAY BAR 2-SHORT 3/8 X 24 BOLTS 2-LONG 3/8 X 24 BOLTS 4-3/8 X 24 NYLOCK NUTS 6-3/8 WASHERS

- 8-HIGH MISALIGNMENT SPACERS
- 2-URETHANE RUBBER BUSHINGS
- 2-BLACK ANODIZED FRAME BRACKETS
- 4-METRIC FLANGE HEAD BOLTS

# ADDITIONAL ITEMS WITH 21.5mm kit

- 2-DROP LINKS (21.5mm bar only)
- 2-ALUMINUM BLACK ANODIZED SLIDER BRACKETS
- 2- LEFT HAND ROD END SWITH JAMB NUTS
- 2-RIGHT HAND ROD ENDS WITH JAMB NUTS

## **FURTHER INFORMATION**

Thank you for purchasing this sway bar from AWR Racing. If you have any questions regarding this unit or installation, please call AWR at 760-598-9782 or e-mail specific questions to <a href="mailto:awrracing@aol.com">awrracing@aol.com</a>.

CONSUMER NOTICE: The information and instructions in this bulletin are intended to be helpful instructions for the knowledgeable mechanic. If you do not feel comfortable with these instructions, AWR recommends that you have items professionally installed by technicians utilizing the proper tools and equipment. AWR offers installation services for all items that we manufacture.