

# Installation Instructions Heim Joint Sway Bar End Links

## FOR 1999-on MAZDA MIATA

Part Nos. 909-850 & 909-851

MOSS MOTORS, LTD.

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While removal and installation of these components can be accomplished with the vehicle on the ground, many people have found it easier to do these operations with the vehicle elevated and supported on approved jackstands.

#### DO NOT ATTEMPT TO WORK UNDER YOUR MAZDA MIATA USING THE FAC-TORY-SUPPLIED JACK, SERIOUS INJURY OR DEATH CAN RESULT!

### Removal of factory supplied components:

1. Detach the end links from the sway bar by removing the 14-mm nut from the end link stud and pulling the end link away from the sway bar.

2. Detach the end links from the lower suspension wishbone by removing the 14-mm nut from the end link stud and removing the end link complete.

#### Installation of Heim jointed end links:

3. Insert the stud end of a Heim jointed end link into the mounting ear on the lower wishbone. Stop the stud from turning by holding the hex portion at it's base with a 1/2" wrench. Install the 9/16" Nylock nut supplied with the kit on the stud and torque it to 40 ft/lbs.

4. Loosen the upper lock nut located in the middle of the link with a 9/16" wrench by holding the upper half of the link with a 11/16" wrench.

5. Now rotate the upper half of the link so that its stud will pass through the hole on the sway bar. Stop the stud from turning by holding the hex portion at its base with a 1/2" wrench. Install the 9/16" Nylock nut supplied with the kit on the stud and torque it to 40 ft/lbs.

6. Again holding the upper half of the link with a 11/16" wrench, tighten the upper 9 /16" lock nut securely.

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