Published: Jan 6, 2005

## Front Stabilizer Bar Bushing (60.60.47)

## Removal

1

WARNING: Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.

Raise and support the vehicle.

2. Remove the front wheels and tires.

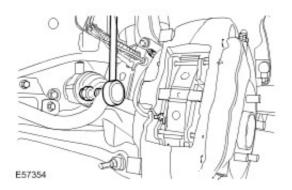


CAUTION: Use a Torx socket to prevent the ball joint rotating whilst removing the nut.

CAUTION: Note the position of the hardened steel washer. The hardened steel washer must be installed between the stabilizer bar link and the stabilizer bar. Failure to follow this instruction may result in damage to the vehicle.

Disconnect both stabilizer bar links from the stabilizer bar.

Remove and discard the 2 nuts.



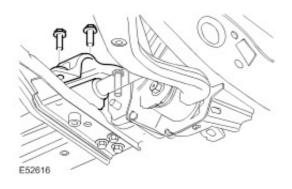
- 4 . Remove the front driveshaft. For additional information, refer to <u>Front Driveshaft - 4.2L</u>, <u>Vehicles With: Supercharger (47.15.02</u>)
- 5. NOTE:

Left-hand shown, right-hand similar.

Remove the stabilizer bar bushings.

Remove the 6 bolts.

Remove the stabilizer bar clamps.



## Installation

3

- 1. Install the stabilizer bar bushings.
  - Clean the components.
  - Install the stabilizer bar clamps.
  - Install the 6 bolts.
  - Tighten the bolts to 115 Nm (85 lb.ft).
- 2. Install the front driveshaft. For additional information, refer to Front Driveshaft - 4.2L, Vehicles With: Supercharger (47.15.02)
  - CAUTION: Make sure the hardened steel washer is installed between the stabilizer bar link and the stabilizer bar. Failure to follow this instruction may result in damage to the vehicle.

CAUTION: Use a Torx socket to prevent the ball joint rotating whilst installing the nut.

Connect both stabilizer bar links to the stabilizer bar.

Install new nuts and tighten to 175 Nm (129 lb.ft).

4 . Install the front wheels and tires.

Tighten the wheel nuts to 140 Nm (103 lb.ft).