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shows you how

**BMW 3-Series (92-98) & Z3 (96-98) Haynes Online Manual**

## 8 Front stabilizer bar connecting link - removal and installation

### Removal

#### Models where the stabilizer bar is connected to the lower arms

- 1 Firmly apply the parking brake, then jack up the front of the car and support it on axle stands.
- 2 Unscrew the retaining nut, and free the connecting link from the stabilizer bar.
- 3 Loosen and remove the nut and bolt securing the link to its control arm mounting bracket, and remove the link.
- 4 Inspect the connecting link balljoint and bushing for signs of wear or damage. Check that the balljoint is free to move easily, and that its rubber boot is undamaged. Replace the link/mounting bracket if they are damaged, noting that all self-locking nuts should be replaced as a matter of course.

#### Models where the stabilizer bar is connected to the suspension struts

- 5 Carry out the operations described in Steps 1 and 2.
- 6 Unscrew the retaining nut and washer securing the link to the strut, and remove the link from the vehicle.
- 7 Check the connecting link balljoints for signs of wear. Check that each balljoint is free to move easily, and that the rubber boots are undamaged. If necessary replace the connecting link.

### Installation

#### Note:

New connecting link nuts will be required on installation.

#### Models where the stabilizer bar is connected to the lower arms

- 8 Installation is a reverse of the removal sequence, using new nuts and tightening them to the specified

torque.

## Models where the stabilizer bar is connected to the suspension struts

9 Installation is the reverse of removal, ensuring the balljoint shank flats are correctly engaged with the strut/  
stabilizer bar lugs. Install the new retaining nuts and tighten them to the specified torque.

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