

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

24 Steering gear boots - replacement

- 1 Remove the <u>tie-rod end</u> (see <u>Section 25</u>).
- 2 Note the correct installed position of the boot on the tie-rod, then release the retaining clip(s) and slide the boot off the <u>steering gear</u> housing and <u>tie-rod end</u>.
- 3 Thoroughly clean the tie-rod and the <u>steering gear</u> housing, using fine abrasive paper to polish off any corrosion, burrs or sharp edges, which might damage the new boot's sealing lips on installation. Scrape off all the grease from the old boot, and apply it to the tie-rod inner balljoint. (This assumes that grease has not been lost or contaminated as a result of damage to the old boot. Use fresh grease if in doubt.)
- 4 Carefully slide the new boot onto the <u>tie-rod end</u>, and locate it on the <u>steering gear</u> housing. Position the outer edge of the boot on the tie-rod, as was noted prior to removal.
- 5 Make sure the boot is not twisted, then lift the outer sealing lip of the boot to equalize air pressure within the boot. Secure the boot in position with the new retaining clip(s).

6 Install the tie-rod end (see Section 25).

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