

BMW 3-Series and Z4 (99-05) Includes 2006 325ci/330ci Coupe and Convertible models Haynes Online Manual.

## 21 Driveaxle boot check

1 With the car raised and securely supported on stands, slowly rotate the rear wheel. Inspect the condition of the outer <u>constant velocity (CV) joint</u> rubber boots, squeezing the boots to open out the folds (see illustration). Check for signs of cracking, splits or deterioration of the rubber, which may allow the grease to escape and lead to water and grit entry into the joint. Also check the security and condition of the retaining clips. Repeat these checks on the inner CV joints. If any damage is found, the boots should be replaced (see <u>Chapter 8</u>).

## 21.1 Check the condition of the driveshaft boots



2 At the same time, check the general condition of the CV joints themselves by first holding the <u>driveaxle</u> and attempting to rotate the wheel. Repeat this check by holding the inner joint and attempting to rotate the driveaxle. Any substantial movement indicates wear in the joints, wear in the driveaxle splines, or a loose driveaxle retaining nut.

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