

BMW 3-Series 320i & 320xi (12-14), 325i, 325xi, 330i & 330xi (06) & 328i & 328xi (07-14) Haynes Online Manual

25 Differential lubricant change (every 60,000 miles or 48 months)

Note:

All models have a rear differential, AWD models also have a front differential. The fluid checking or changing procedure is similar for both types and the maintenance interval is the same.

- 1 This procedure should be performed after the vehicle has been driven so the lubricant will be warm and flow out of the differential more easily. To access the front differential filler plug, remove the splash shield under the engine, and the stiffening plate at the center-bottom of the <u>subframe</u>.
- 2 Raise the vehicle and support it securely on jackstands.
- 3 Remove the filler plug from the differential (see illustration 16.10) .
- 4 Remove the drain plug and allow the fluid to drain. Install a new sealing washer on the drain plug and reinstall it, tightening it securely.
- 5 Use a hand pump, syringe or funnel to fill the differential housing with the specified lubricant until it's level with the bottom of the filler plug hole.
- 6 Install the fill plug and tighten it securely.

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