

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

## 17 Oil pressure and level switches - removal and installation

## Oil pressure/temperature switch

- 1 The oil pressure switch is located under the throttle body in the side of the engine block.
- 2 Disconnect the electrical connector and unscrew the switch from the engine block. Be prepared for oil spillage.
- 3 Installation is the reversal of removal. Use a new sealing washer and tighten the switch to the specified torque. Check the engine oil level and add new oil if necessary.

## Oil condition/level switch

- 4 Drain the engine oil (see Chapter 1).
- 5 Remove the fasteners and the engine splash shield.
- 6 Disconnect the wiring plug, Remove the three retaining bolts and remove the switch from the bottom corner of the <u>oil pan</u>.
- 7 Ensure that the oil pan mating surface is clean.
- 8 Install the switch with a new seal and apply a little thread-locking compound. Tighten the retaining nuts to the specified torque.
- 9 Install the engine splash shield, and refill the engine oil (see Chapter 1).

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