

**Haynes**
shows you how

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

29 Manual transmission lubricant change (every 60,000 miles or 48 months)

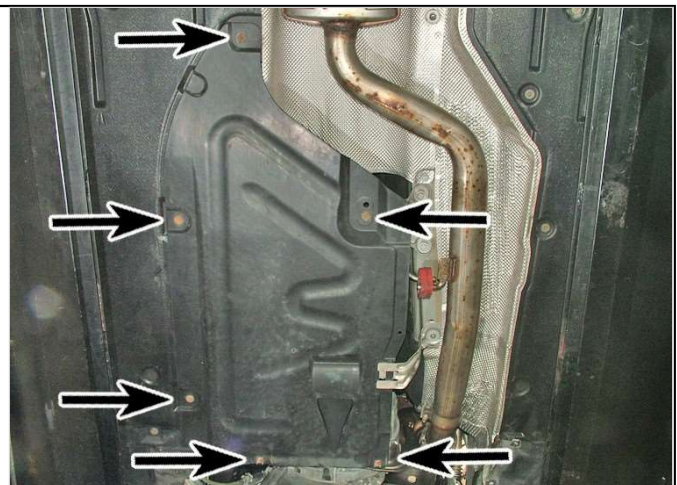
Note:

New transmission oil drain plug and oil check/fill plug sealing rings may be required when reinstalling the plugs.

1 The manual transmission oil should be drained with the transmission at normal operating temperature. If the vehicle has just been driven at least 20 miles, the transmission can be considered warm.

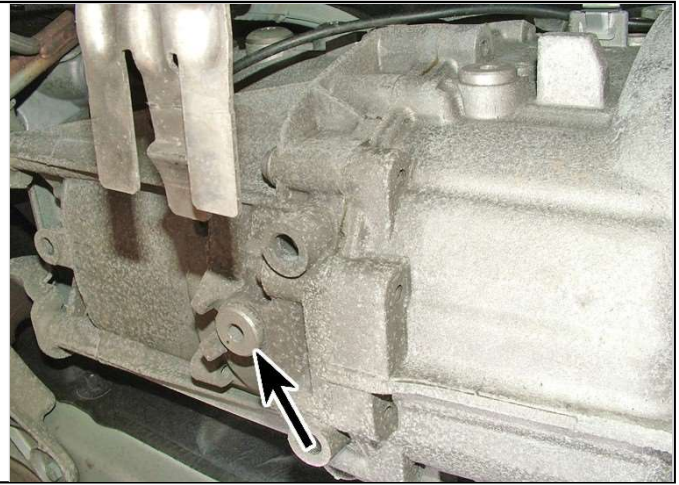
2 Immediately after driving the vehicle, park it on a level surface and apply the parking brake. If desired, raise the vehicle and support it securely on jackstands to improve access, but make sure that the vehicle is level. Remove the transmission splash shield, if equipped (see illustration) .

29.2 Manual transmission splash shield mounting fastener locations



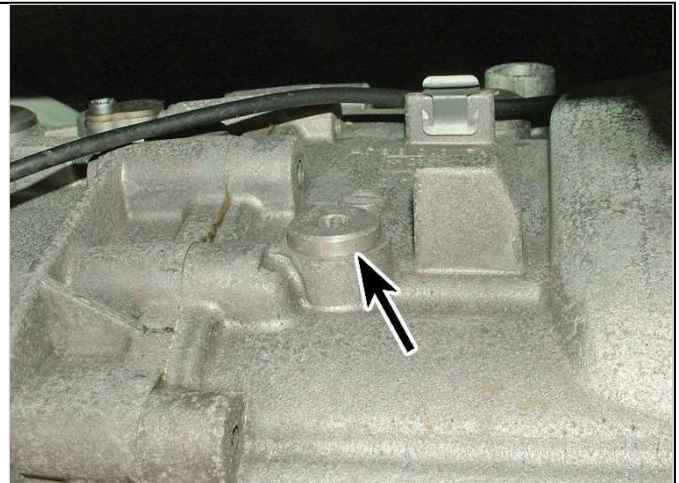
3 Unscrew the oil check/fill plug from the side of the transmission, and recover the sealing ring, where applicable (see illustration) .

29.3 Location of the manual transmission lubricant check/fill plug



4 Loosen the transmission oil drain plug about half a turn (**see illustration**) . Position a draining container under the drain plug, then remove the plug completely. If possible, try to keep the plug pressed into the transmission while unscrewing it by hand the last couple of turns.

29.4 Location of the manual transmission lubricant drain plug



5 Reinstall the drain plug, using a new sealing ring where applicable, and tighten to the specified torque.

6 Fill the transmission through the check/fill plug hole with the specified quantity and type of oil until the oil overflows from the check/fill plug hole.

7 Install the check/fill plug, using a new sealing ring where applicable, and tighten to the specified torque.

8 Lower the vehicle. Reset the CBS display (see [Section 30](#)).