


# DRAIN AND REFILL - REFILLING : MCM GEARBOX

**ESSENTIAL** : Observe the safety and cleanliness recommendations  .

## 1. Tooling

tool	Reference	Designation
<div><div>[0344]</div></div> <div>Figure : E5Al00BT</div>	[0344]	gearbox filling cylinder

## 2. Oil capacity

Quantity of oil to fill after draining :  $2,1 \pm 0,1$  litres.

Quantity of oil to fill after an overhaul :  $2,2 \pm 0,1$  litres.

Oil quality : 75W80.

**N.B.** : The gearbox is lubricated for life. Visually check the sealing at each service visit.

**CAUTION** : It is necessary to drain the gearbox and put back the exact quantity of oil, in the event of an external leak or a repair.

## 3. Drain and refill

Remove :

- The protective panel under the engine
- The spacer bar (according to engine)

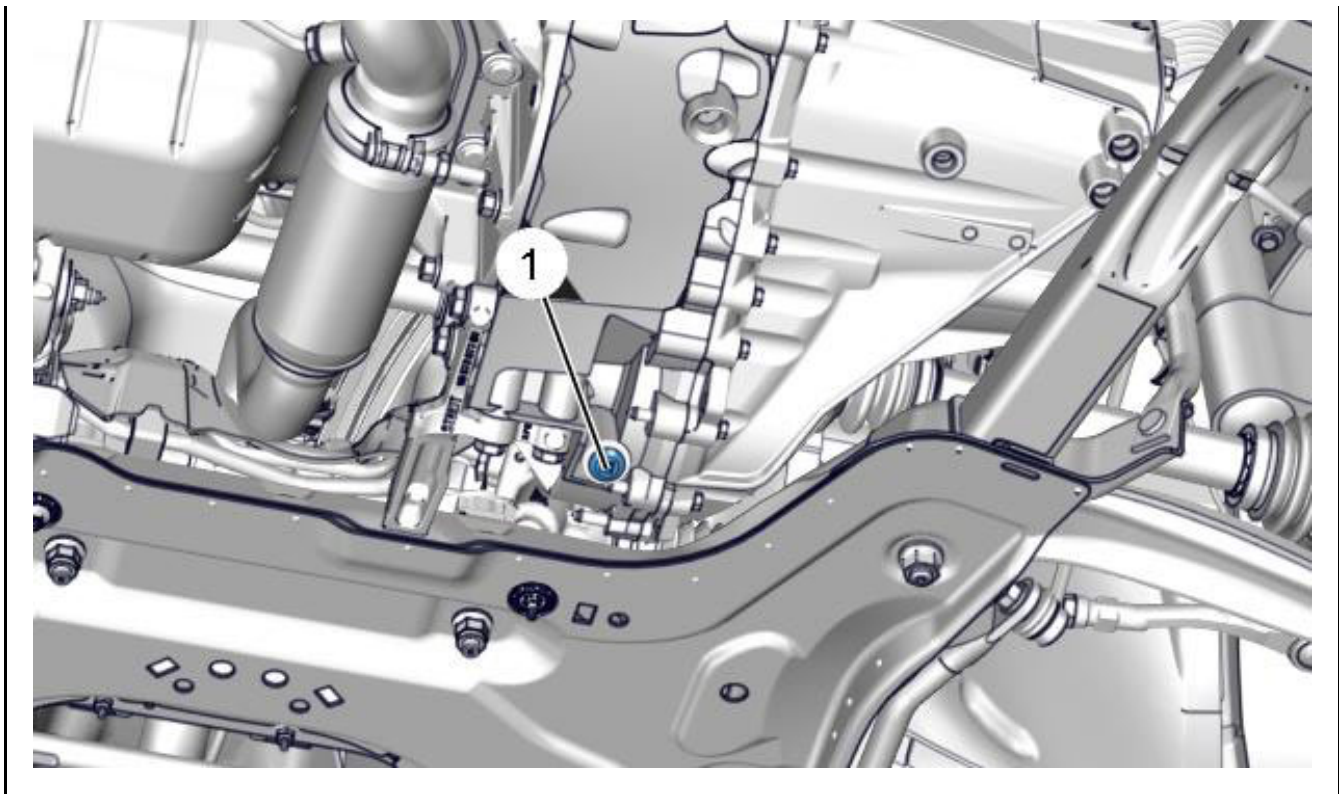


Figure : B2CM0RYD

Remove the drain plug (1).

Laisser l'huile s'écouler.

Replace the seal on the drain plug (1).

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**CAUTION :** Adhere to the tightening torques  .

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Engine flywheel retaining pin (1).

Refit :

- The spacer bar (according to engine)
- The protective panel under the engine

## 4. Refilling

Disconnect the positive lead from the battery.

Remove :

- The air inlet duct (DV6 engine)
- The air resonator (EP6 engine)

Unclip and move aside : The fuse box (According to vehicle).

Remove the battery cover .

Disconnect the battery negative cable.

Remove :

- The battery
- The battery tray

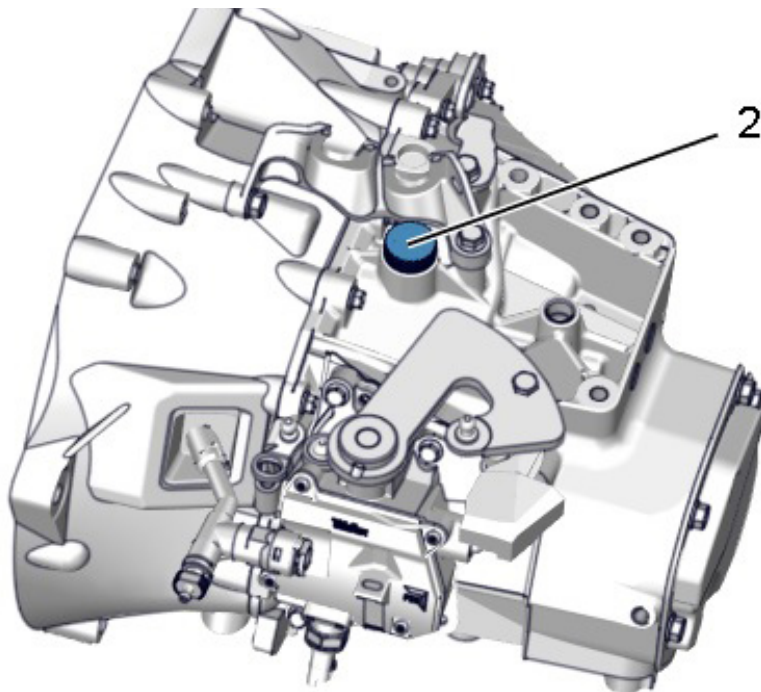


Figure : B2CM0RZD

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**CAUTION** : Add the exact quantity of oil.

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Fill the piloted manual gearbox through the vent hole (2) ; Using tool [0344].

Refit :

- The battery tray
- The battery

Reconnect the battery negative cable .

Refit the battery cover .

Refit the fuse box (According to vehicle).

Refit :

- The air resonator (EP6 engine)
- The air inlet duct (engine version DV6)

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**CAUTION** : Perform the operations to be carried out following reconnection of the battery.

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Reconnect the positive cable of the battery.