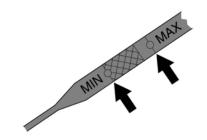
Fluid level checks

2.0L petrol engines

Prior to checking the oil level ensure that:

- The vehicle is on level ground.
- The engine oil has reached working temperature (oil is hot).
- The engine has been switched off for 5 minutes, allowing the oil to drain into the sump. Do not start the engine.



E135350

- 1. Withdraw the dipstick and wipe the blade clean with a lint free cloth.
- Fully re-insert the dipstick and withdraw again to check the oil level. Never allow the oil level to fall below the lower mark or notch on the dipstick.

As a general guide, if the level on the dipstick:

- Is nearer to the upper mark or notch than the lower, add no oil.
- Is nearer to the lower mark or notch than the upper, add 0.5 litre (0.9 pint) of oil.
- Is below the lower mark or notch, add 1 litre (1.8 pints) of oil and re-check the level after a further 5 minutes.

TOPPING UP THE OIL

- Failure to use an oil that meets the required specification could cause excessive engine wear, a build up of sludge and deposits and increase pollution. It could also lead to engine failure. Do not use low quality or obsolete oils.
- Your vehicle warranty may be invalidated if damage is caused by using oil that does not meet the required specification.
- Overfilling with oil could result in severe engine damage. Oil should be added in small quantities and the level re-checked to ensure that the engine is not overfilled.
- Do not use oil additives of any type as engine damage could occur. Use only specified lubricants.

All except 2.0 litre petrol engine

- 1. Unscrew the oil filler cap.
- 2. Add oil as indicated by the message centre display.
- 3. Wait 5 minutes for the oil level to stabilise then re-check.

2.0 litre petrol engine

- 1. Unscrew the oil filler cap.
- Add oil as indicated by the level on the dipstick, see 165, CHECKING THE ENGINE OIL LEVEL.
- **3.** Wait 5 minutes for the oil level to stabilise then re-check.

It is essential to use the correct specification oil and to ensure it is suitable for the climatic conditions in which the vehicle is to be operated. See 172, LUBRICANTS AND FLUIDS.