

CHECKING THE ENGINE OIL LEVEL

3.0 TD V6 diesel engines



Check the engine oil weekly. If any significant or sudden drop in oil level is noted, seek qualified assistance.

Check the oil level when the engine is cold and with the vehicle resting on level ground.

Note: If it is necessary to check the oil level when the engine is hot, switch off the engine and let the vehicle stand for 5 minutes to allow the oil to drain back into the sump. Do not start the engine.



1. Withdraw the dipstick and wipe the blade clean with a lint free cloth.
2. 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 half a litre (one pint) of oil.
- Is below the lower mark or notch, add 1 litre (2 pints) of oil and re-check the level after a further 5 minutes.

3.0 SD V6 diesel and V8 petrol engines



Check the engine oil weekly. If any significant or sudden drop in oil level is noted, seek qualified assistance.



If the message **ENGINE OIL PRESSURE LOW** is displayed, stop the engine as soon as it is safe to do so and seek qualified assistance. Do not start the engine until the cause has been rectified.

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 10 minutes, as the system will not give an accurate reading until the oil level has stabilised.

The oil level can then be checked as follows:

1. Switch on the ignition (do not start the engine).
2. Ensure Park (P) is selected.
3. Select the **Service menu** using the instrument panel menu control (see 56, **INSTRUMENT PANEL MENU**).

Select Oil level display from the Service menu. The current oil level status and topping-up advice is displayed in the instrument panel, top-up as instructed.

