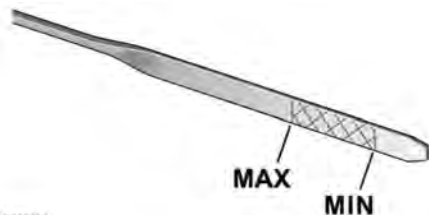


Fluid level checks

- 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.



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 (MIN) on the dipstick. As a general guide, if the level on the dipstick:
- Is nearer to the upper mark than the lower, add no oil.
 - Is nearer to the lower mark than the upper, add 0.5 litres (0.9 pints) of oil.
 - Is below the lower mark, add 0.8 litres (1.4 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's 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 make sure the engine is not overfilled.
- ! Do not use oil additives of any type, as engine damage could occur. Use only specified lubricants.

It is essential to use the correct specification oil and to make sure it is suitable for the climatic conditions in which the vehicle is to be operated. See **209, LUBRICANTS AND FLUIDS**.

All engines (except for 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.
2. Add oil as indicated by the level on the dipstick.
3. Wait 5 minutes for the oil level to stabilise, then re-check.

Jaguar recommends:

Castrol EDGE Professional



CHECKING THE COOLANT LEVEL

- ! Running the engine without coolant will cause serious engine damage.
- ! If persistent coolant loss is noticed, seek qualified assistance immediately.