**Engine oil**

**Vehicle features and options**

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e.g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

**General information**

The engine oil consumption is dependent on the driving style and driving conditions.

The engine oil consumption can increase in case of, for example:

- Sporty driving.
- Break-in the engine.
- Idling of the engine.
- Usage of non-approved engine oil grades.

Therefore, regularly check the engine oil level after refueling.

Depending on its engine, the vehicle is equipped with electronic oil measurement or oil measuring is done with a dipstick.

The electronic oil measurement has two measuring principles:

- Status display
- Detailed measurement

**Electronic oil measurement**

**Status display**

**The concept**

The engine oil level is monitored electronically while driving and shown on the Control Display.

If the engine oil level reaches the minimum level, a check control message is displayed.

**Requirements**

A current measured value is available after approx. 30 minutes of driving. During a shorter trip, the status of the last, sufficiently long trip is displayed.

With frequent short-distance trips, regularly perform a detailed measurement.

**Displaying the engine oil level**

On the Control Display:

1. "Vehicle info"
2. "Vehicle status"
3. 🚗: "Engine oil level"

**Engine oil level display messages**

Different messages appear on the display depending on the engine oil level. Pay attention to these messages.

If the engine oil level is too low, within the next 125 miles/200 km add engine oil, refer to page 207.

⚠️ Engine oil level too low

Add engine oil immediately; otherwise, an insufficient amount of engine oil could result in engine damage.

Take care not to add too much engine oil.