## The driver can select four different suspension settings.

The ride characteristics are adapted automatically according to road speed and elapsed time. For example, the highest ride height position is not available above certain road speeds.

In automatic mode, the suspension height is lowered automatically to *Low* (for motorway speeds) when road speed exceeds about 120 km/h for more than 30 seconds. In this position ground clearance is approximately 15 mm less than with the *Normal* height level. This has the advantage of improved handling thanks to the lower centre of gravity, and better fuel economy due to the reduced air resistance.

Suspension level	Ground clearance
Raised level	approx. 135 mm
Normal level	approx. 120 mm
Low level	approx. 105 mm

#### automatic

Select the automatic setting for comfort-oriented suspension characteristics. In this mode the damper settings are relatively soft for a more comfortable ride.

- Automatic adjustment to lower level: The suspension height is lowered automatically by 15 mm to the *Low level* when the road speed exceeds about 120 km/h for more than 30 seconds.
- Automatic adjustment to higher level: The suspension is raised back automatically to the Normal level when the road speed drops below about 70 km/h for 2 minutes. The normal ride height will be resumed immediately if the road speed drops below about 35 km/h.

# dynamic

Select the dynamic setting for performance-oriented suspension characteristics. The vehicle will be lowered to the *Low level* when the vehicle is still stationary. In this setting the damper characteristics are firmer for more active driving. The indicator lamp in the instrument cluster will light up for a few seconds to warn the driver that ground clearance is reduced.

When your vehicle has been parked in the dynamic setting, the indicator lamp will come back on for a few seconds when you switch the ignition on again.

#### comfort

Select the comfort setting for maximum ride comfort. The suspension height is **not** lowered while the comfort setting is selected. The vehicle remains at the *Normal level* even at high speeds. In this setting the damper characteristics are relatively soft for maximum comfort.

### lift

Select the lift setting if you have to drive over uneven surfaces (rough tracks, etc.). In the lift setting the suspension is raised 15 mm from the Normal level to the *Raised level* while the vehicle is still stationary, and softer damper characteristics are chosen for a more comfortable ride.

The lift setting is only available at speeds below 80 km/h. If the road speed exceeds about 100 km/h the lift setting is cancelled automatically and the suspension returns to the previously selected setting (comfort, automatic or dynamic).

# **1** Note

On vehicles for export to countries with a higher proportion of unsurfaced roads the adaptive air suspension system is set accordingly before leaving the factory:

- If you are in dynamic mode and switch off the ignition for longer than 1 minute the system will automatically revert to automatic mode. If the ignition was switched off for less than 1 minute, the mode selected remains activated.
- The indicator lamp in the instrument cluster lights up continuously when the system is in dynamic mode.
- When automatic mode is selected, the vehicle is NOT automatically lowered if you are driving faster than 120 km/h.

Pneumatic suspension and damping