

# Driving comfort

## Vehicle equipment

This chapter describes equipment, systems and functions which are offered or will be offered on a model-specific basis, even if they are not included in the vehicle in question.

For further information:

Vehicle equipment, see page 7.

## Suspension components

The suspension components have been optimised for the vehicle and its area of use, thus ensuring the best possible driving experience.

## Two-axle self-levelling suspension

### Principle

Air suspension guarantees the best possible driving comfort under all loading conditions. Variable adjustment of the front and rear axles ensures that the suspension is adapted to the vehicle condition.

### General

The vehicle is maintained at the set vehicle level regardless of the load.

Depending on the driving situation, the vehicle level can be set to different levels:

- ▷ Normal level: for normal road condition.
- ▷ Elevated level: for poor road conditions or for light terrain at reduced speed.

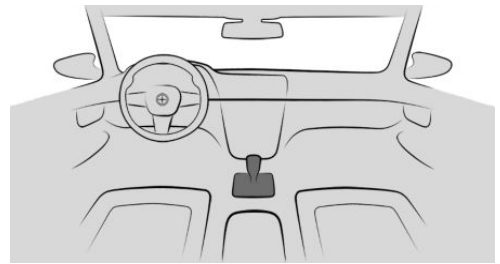
## Safety note

### WARNING

Parts of the body may become trapped or vehicle components damaged when adjusting the vehicle level. There is a risk of injury or material damage. When adjusting the vehicle level, make sure that the areas of movement around the vehicle and the wheel arches are kept clear.

## Overview

### Button in the vehicle



Self-levelling suspension

### Display

- ▷ LED off: normal level.
- ▷ The LED flashes: level is being adjusted.
- ▷ LED illuminated: raised level.
- ▷ The LED flashes rapidly: level adjustment not possible.

## Operating requirements

The self-levelling suspension is performed when all doors are closed.

## Setting

The system offers various shock absorber settings, from comfortable travel to sporty driving.

The shock absorber settings are assigned to the different drive modes of the My Modes.

For further information:

My Modes, see page 144.

## Adjusting the level manually



Press the button.

In the low speed range, the vehicle is raised to the raised level when the button is activated.

## Adjusting the level automatically

The vehicle will lower in the following situations:

- ▷ In drive mode: "Sport Mode".
- ▷ At higher speeds.

If the vehicle leaves the set vehicle level due to the speed, the vehicle level is set according to the selected drive mode.

## Activating/deactivating self-levelling suspension

Deactivate system:



Press and hold the button for approximately 7 seconds until the LED flashes rapidly.

To activate the system:



Press and hold the button for approximately 7 seconds and release it.

## Extended stationary periods

The vehicle may lower itself during extended stationary periods. This is not a malfunction.

If drive-ready state is switched on with the doors closed, the vehicle is automatically raised to the normal level.

It may take several minutes to raise to normal level, depending on the vehicle condition.

## System limits

- ▷ A level change may not be possible during sporty driving.
- ▷ It may not be possible to change the level when the axles are articulating.
- ▷ It may only be possible to raise the vehicle level in the drive-ready state.
- ▷ A level change may not be possible if the vehicle battery is not sufficiently charged.
- ▷ If the level is changed several times in quick succession, the system switches itself off in order to protect against overheating, and the system is either temporarily unavailable, or system operation is delayed. Allow the system to cool down if necessary.
- ▷ If the payload is increased, the highest driving level may be disabled or automatically exited to protect the system.

## Malfunction

A Check Control message is shown.

In case of a malfunction, the vehicle will have changed handling characteristics or a noticeably restricted driving comfort.

Have the system checked by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

## Performance Control

Performance Control increases the agility of the vehicle.

Individual wheels are braked to increase agility for a sporty driving style.