

being reliably recognised or, in some circumstances, not being detected at all by the side assist. Always give your full attention to the position of your vehicle on the road and other nearby traffic.

- The side assist only gives a warning of approaching vehicles and vehicles in the blind spots when road speed is above 30 km/h.
- Please note that the side assist does not operate in tight bends (with a radius of less than 100 metres).
- The side assist feature is not a substitute for the full concentration of the driver. The driver is always responsible for the safety of lane changes and other manoeuvres. Always give your full attention to the position of your vehicle on the road and other nearby traffic.

### **i** Note

- For reasons of safety, the side assist system must be checked by a qualified workshop if the positions of the radar sensors have been affected by a rear-end collision, etc.
- The areas surrounding the radar sensors must not be obstructed by stickers, bicycle racks, deposits or any other substances which could impair the function of the Audi side assist. Notes on cleaning ⇒ page 175.

## Audi drive select

### Adjusting the vehicle set-up

#### Introduction

Audi drive select allows you to use different set-ups on your vehicle. The three modes **comfort**, **auto** and **dynamic** allow the driver

#### Description

The possible vehicle set-up in each mode depends on which equipment is installed on your vehicle. The engine, gearbox, steering and adaptive air suspension/sport\* are part of the basic configuration. In addition, you can change the characteristics of the dynamic steering\*, sport differential\* and cornering light\*. The activation threshold for the reversible belt tensioners ⇒ page 143 is slightly higher than usual in dynamic mode.

The response of the **engine** and **gearbox** to accelerator pedal movements will be more spontaneous or balanced, depending on which mode you select.

The **steering** (servotronic) ⇒ page 163 will also respond to different drive set-ups.

The adaptive air suspension/adaptive air suspension sport\* (referred to as **air suspension** on the MMI) is an electronically controlled pneumatic spring/shock absorber system. The set-up is adjusted according to the selected mode, steering movements, braking and acceleration input by the driver, road surface quality, road speed and vehicle loading. On vehicles with adaptive air suspension sport\*, the ride characteristics are generally firmer. The vehicle's ground clearance varies depending on which mode is selected and how fast you are travelling.

If you drive in **auto** or **dynamic** mode for longer than 30 seconds at over approx. 120 km/h, the motorway ride setting is automatically selected. If the speed drops below 70 km/h

to change the set-up via the MMI for a more comfort-oriented or dynamic drive.

You also have the **individual** mode, which allows you to adapt the vehicle set-up individually to your personal driving style. For example, you might choose to combine a more dynamic engine set-up with a lighter steering response.

for over 120 seconds, the ground clearance is automatically raised.

The **dynamic steering\*** alters the steering ratio depending on the road speed to optimise the amount of steering effort required by the driver at any given time. This enables the sensitivity of the steering to be reduced at higher speeds in order to improve the handling of the vehicle. The steering is more direct at lower speeds to minimise the amount of steering effort required by the driver, e.g. when manoeuvring in tight spaces. The dynamic steering\* also provides a more agile steering response at low and medium speeds. You can adjust the basic characteristics of the steering in the Audi drive select menu.

As part of the four-wheel drive system (quattro®) ⇒ page 163, the **sport differential\*** varies the distribution of power between the driven wheels on the rear axle according to the prevailing conditions. The power distribution varies depending on which mode is selected. The system achieves a high level of agility and acceleration during cornering, while the vehicle responds well to steering input.

The **cornering light\*** adapts itself to the contour of the corner at speeds from approximately 10 km/h to 110 km/h. The swivel action and light distribution are also adjusted according to the operating mode.

The following table provides an overview of the characteristics in each mode. ▶



Systems	comfort	auto	dynamic
Engine and Gearbox	Balanced	Balanced	Dynamic
Air suspension	Comfortable	Balanced	Dynamic
Steering	Comfortable	Balanced	Dynamic
Dynamic steering*	Comfortable (indirect)	Balanced (direct)	Dynamic (direct)
Sport differential*	Balanced	Agile	Dynamic
Cornering light*	Comfortable	Balanced	Dynamic
Reversible belt tensioners	Standard	Standard	Activation threshold altered

If your vehicle is equipped with dynamic steering\*, the steering settings are adjusted in the **Dynamic steering\*** menu.

### ! CAUTION

- When you park, make sure there is sufficient clearance both under the car and above the roof, because the height of the parked vehicle can change due to variations in temperature and loading or changes to the ride settings.
- When transporting the vehicle by lorry, train, boat, plane, etc., it must only be strapped down on the tyres. It is not permissible to secure the vehicle by its axles, struts or towline anchorages, since the pressure in the air suspension can change during transport. Under certain circumstances there is a risk that the vehicle may not be properly secured.

### i Note

- The sport program for gear changes is activated when you select **dynamic** mode. Selector lever position **S** is automatically selected.
- You may hear an operating noise on vehicles with dynamic steering\* when you start or stop the engine. This is no cause for concern.
- On vehicles with sport differential\*, **dynamic** mode is not available when towing a trailer.
- On some models, the vehicle's maximum speed can only be reached in **auto** and **dynamic** modes.

### Selecting the driving mode

You can choose between *comfort, auto, dynamic and individual*.

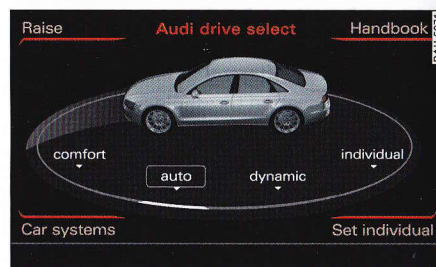


Fig. 138 MMI: drive select

- ▶ To change the mode, select the following on the MMI: Function selector button **[CAR]** > **comfort, auto, dynamic or individual**.

You can change the mode while the vehicle is stationary or moving. If traffic conditions permit, take your foot off the accelerator briefly after you change the mode so that the new mode is also activated for the engine.

### comfort

The **comfort** mode alters the vehicle set-up for a more comfortable ride. The response of the engine, gearbox\* and sport differential\* to accelerator pedal movements is balanced. The steering is light and indirect\* and the response of the air suspension and cornering light is soft. This setting is suitable for driving long distances on motorways for example. ▶

### auto

The overall impression in **auto** mode is of a comfortable but dynamic ride. This setting is suitable for everyday use.

### dynamic

The **dynamic** mode gives the vehicle a tighter set-up. The engine reacts spontaneously to accelerator pedal movements and the steering is dynamic and direct\*. The sport differential\* provides a more agile response, the air suspension is stiffer and the gearbox changes gear at higher engine speeds. The cornering light also has a more dynamic response. This setting is ideal for performance driving.

### individual

You can configure this mode on the MMI according to your personal preferences  
⇒ page 115.

### ! WARNING

Always keep an eye on the traffic when using the Audi drive select controls - Risk of accident!

### Configuring individual mode

You can configure your own personal vehicle set-up.

- ▶ Select: Function selector button **[CAR]** > control button **Set individual**. You can now configure the individual systems.

The **individual** driving mode will automatically be activated when you have finished configuring the settings.

The equipment installed on your vehicle determines which systems you can select.

### i Note

Your settings in **individual** mode are stored automatically and assigned to the remote control key currently in use.

## Raising / lowering the vehicle

### Raising the vehicle

- ▶ Select the following on the MMI: Function selector button **[CAR]** > control button **Raise**.
- ▶ Wait until the arrows on the display stop flashing and the vehicle has reached its end position.

### Lowering the vehicle

- ▶ To lower the vehicle again, select the following on the MMI: Function selector button **[CAR]** > control button **Lower**.
- ▶ Wait until the arrows on the display stop flashing and the vehicle has been lowered again.

### ! CAUTION

- Please note that your vehicle is not suitable for off-road driving, even when the suspension is raised. There may still be insufficient ground clearance in some situations.
- The vehicle will automatically be lowered from the raised position at speeds above 100 km/h.

## Driver messages

**Air suspension: vehicle is too high. Controlling level...**

**Air suspension: vehicle is too low. Controlling level...**

The message will disappear when the suspension has returned to its correct setting.