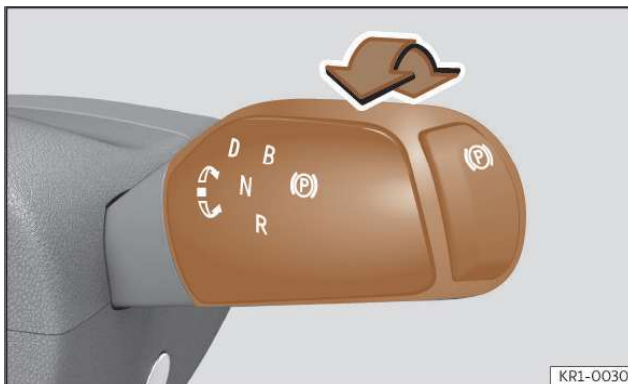


# Gear selection

## Gear selector



**Fig. 106** Gear selector with the electronic parking brake button.

The vehicle has a forward gear **D/B** and a reverse gear **R**.

The gear selector has a button **(P)** for the electronic parking brake. To change from neutral **N** to another position, switch on the ignition, depress the brake pedal and turn the selector in the desired direction >>> **Fig. 106** (arrow):

### **D** – Permanent forward drive position

The electric drive system is in the normal program (automatic brake energy recuperation when Eco assist is activated >>> **page 174**).

### **B** – Intense braking energy recuperation

Intense recuperation of braking energy during deceleration phases >>> **page 148**.

### **Δ** – Change between D and B

Change between **D** and **B** by turning the gear selector forwards one position from **D/B** >>> **Fig. 106**. The selector always returns to the initial position. Turning it forwards again changes back to **D**.

### **(P)** – Electronic parking brake

The drive wheels are locked mechanically. Only apply it when the vehicle is stationary >>> **page 200**.

### **N** – Neutral

The electric drive system is in the neutral position. No movement is transmitted to the wheels and the braking effect of the electric engine does not occur.

### **R** – Reverse gear

Reverse gear is selected. Only select this position only when the vehicle is stationary.

### Driving down slopes

When driving downhill, the braking energy recuperation should be activated whenever possible >>> **page 148**.

### Stop and start moving uphill

You should use the Auto-Hold function when the vehicle's drive system is switched on and you stop the vehicle or start driving uphill >>> **page 202**.

When stopping uphill with a gear selected, always prevent the vehicle from rolling backwards by depressing the brake pedal or applying the electronic parking brake. Do not release the brake pedal until you want to move off.

### **⚠ WARNING**

If the wrong gear position is selected, control of the vehicle may be lost, resulting in an accident and serious injury.

- Never accelerate when selecting a gear position.

### **⚠ WARNING**

Rapid acceleration can cause loss of traction and the vehicle skidding, especially on slippery roads. This could cause loss of control of the vehicle, accidents and serious injury.

- Only accelerate quickly if visibility, weather, road and traffic conditions permit, and if your vehicle's deceleration behaviour and driving style do not endanger other road users.

- Always adapt the driving style to traffic conditions.

- When the TCS is switched off, the drive wheels may skid, especially if the road is wet, slippery or dirty. This can cause the vehicle to be neither steered nor controlled.

## ⚠ WARNING

If the vehicle is left unattended with the drive system connected, accidents and serious injuries can occur.

- Never leave the vehicle unattended with the drive system connected.
- Always switch off the ignition. When doing so, the electronic parking brake is applied automatically.
- When parking or leaving the vehicle, always check that the electronic parking brake is applied.
- When leaving the vehicle, always make sure that all the doors, windows, rear lid and bonnet are fully closed and locked.
- When the drive system is switched on and gear position D/B or R is selected, the vehicle should be stopped by depressing the brake pedal.
- Never engage reverse gear while the vehicle is in motion.

## ⓘ NOTICE

- When stopping uphill while a gear is selected, do not depress the accelerator to prevent the vehicle from rolling backwards. Press the brake pedal to avoid unnecessarily overloading the electric drive system.
- Never allow the vehicle to move with the neutral position N selected, especially when the drive system is switched off.


## Troubleshooting



### Electric drive system overheated

The warning lamp lights up red.

The electric drive system has overheated. A warning in this regard is displayed in the Digital Cockpit.

-  **Stop the vehicle immediately!**
- Park the vehicle outdoors as soon as it is possible and safe to do so.
- Switch off the drive system.
- Do not top up coolant!
- Seek specialist assistance.



### and (ABS) Braking energy cannot be recuperated

The control lamps light up yellow.

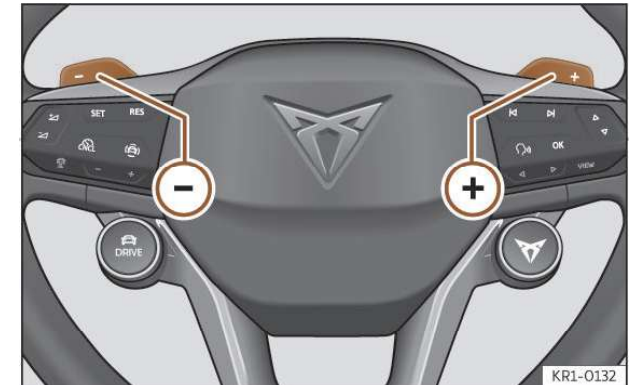
There is a failure in the brake energy recuperation. Autonomy may be limited.

- Contact a specialised workshop.

## ⓘ NOTICE

The electric drive system may be damaged if the vehicle is moved while the ignition and electric drive system switched off, or with the 12-volt battery discharged for a long period of time or at high speed. The vehicle can only be towed if certain conditions are met  
>>> page 307.

## Energy recuperation with the steering wheel levers



**Fig. 107** Multi-function steering wheel: energy recuperation levers.

The energy generated during braking is stored in the high-voltage battery during recuperation. With a higher level of recuperation, the braking force also increases after the accelerator pedal is released.

### Automatic recuperation

- Select mode **D** on the gear selector lever.
- Activate the automatic recuperation **ECO** assist >>> [page 174](#).

The instrument cluster display shows **A**.

- Pressing the steering wheel levers + or – temporarily activates the manual selection of the energy recuperation level.>>> [Fig. 107](#) Automatic recuperation is reactivated by pressing the accelerator pedal again.

When automatic recuperation is selected >>> [page 174](#), the only possible way that the steering wheel levers react is for retention.

#### Note

- While the accelerator pedal is depressed, the steering wheel levers do not perform any function.
- When the accelerator pedal is released, the automatic recuperation adjusts the braking energy recuperation intensity to suit the current driving situation.
- Automatic recuperation can also take place in Mode B of the gear selector lever with the ACC switched on. The instrument cluster displays **A**.
- With ACC activated the steering wheel paddles have no energy recuperation reaction.





### Selecting the recuperation level manually

- Select mode **D** on the gear selector lever.
- Deactivate the automatic recuperation **ECO** assist >>> [page 174](#).
- Select the energy recuperation level with the steering wheel levers + or – >>> [Fig. 107](#).
  - Tap – to choose a higher recuperation level.
  - Tap + to choose a lower recuperation level.

#### Note

If no recuperation level is selected, the vehicle will move without recuperation braking after the accelerator pedal is released.

### Display on the instrument cluster screen

-  Light recuperation
-  Medium recuperation
-  High recuperation
-  Automatic recuperation

When in manual recuperation mode, the instrument cluster will display a warning about the recuperation level.

Selecting mode **B** on the gear selector lever provides a level of recuperation each time the accelerator pedal is released equivalent to the high recuperation level.

Selecting **Performance** or **CUPRA** driving mode automatically activates the medium recuperation level. This recuperation level is activated each time the accelerator pedal is released and remains active until a recuperation level is selected with the steering wheel levers.

#### Note

- The more the high-voltage battery is charged: the less braking power the recuperation system will have.
- Recuperation also takes place when the brake pedal is depressed.

#### WARNING

High recuperation of braking energy can cause a loss of traction or the vehicle to skid, especially on slippery roads. This can cause loss of control of the vehicle and lead to accidents and serious or fatal injuries.

- Activate high recuperation of braking energy continuously only if visibility, weather, road and traffic conditions permit, and if other road users are not at risk due to your vehicle's deceleration behaviour and driving style.

## Electronic parking brake

### Using the electronic parking brake



**Fig. 137** On the gear selector: electronic parking brake button.

### Connecting

- While the vehicle is stationary, press the button (P) >>> **Fig. 137**.
- **OR:** when the ignition is switched off, the electronic parking brake is applied automatically.

**(P)** When the electronic parking brake is applied, the control lamp on the instrument cluster next to the gear selector lights up red.

### Switching off

- Depress the brake pedal and select position **D**, **B**, **R** or **N** on the gear selector.
- The control lamp (P) on the instrument cluster goes out.

### Automatic application when leaving the vehicle improperly

The electronic parking brake also holds the vehicle in the neutral **N** position >>> ⚠.

### Deactivating roll-away protection

If you do not want the electronic parking brake to be applied automatically, e.g. in a car wash or if you want to push or tow the vehicle, the vehicle's ability to roll can be maintained >>> ⚠.

With the vehicle stationary, press down the brake pedal and select the **N** position on the gear selector.

- Confirm the message **Deactivate rolling protection** in the infotainment system.
- **OR:** open the vehicle settings in the infotainment system > **Settings > Brakes > Deactivate the "Roll-away protection" function**.

When the ability to roll is activated, a message is permanently displayed on the instrument cluster display. If necessary, an audio warning sounds.

Deactivate the rolling:

- Press the button (P) >>> **Fig. 137**. The electronic parking brake is activated.
- **OR:** switch off the ignition by pressing the ignition/start button.

### Emergency brake function

Only use the emergency brake function in an emergency, if the vehicle cannot be stopped by pressing the brake pedal >>> ⚠ !

- Press and hold the (P) button. The vehicle will brake sharply. At the same time, an acoustic warning can be heard.

### Note

If ESC Sport or ESC OFF mode is selected, ESC will be reactivated automatically.

### ⚠ WARNING

If the vehicle is left improperly, it could roll away. This could lead to accidents, serious injury and property damage.

- When parking the vehicle, always perform the appropriate operations in the indicated order >>> **page 199, Parking**.
- Before leaving the vehicle, make sure that the electronic parking brake is applied and that the control lamp (P) on the instrument cluster, next to the gear selector, is lit up red.

## WARNING

The improper use of the electronic parking brake can cause accidents and serious injury.

- Never use the electronic parking brake to stop the vehicle, unless it is an emergency. The braking distance is considerably longer. Always use the brake pedal.


## NOTICE

Do not allow the electronic parking brake to apply automatically in an automatic car wash facility. This can cause damage to the vehicle.

- Activate the vehicle's ability to roll.

## Troubleshooting




### The holding force in the current situation is too small

The control lamp  next to the gear selector flashes red. The vehicle is stopped. A message is also displayed in this regard on the instrument cluster screen.

It is not possible to park the vehicle safely on an uphill slope.


- Park the vehicle somewhere else, or on a level surface.

### and / Defect in the electronic parking brake


The control lamp  flashes red next to the gear range indicator. The instrument cluster display also shows the red brake system lamp  or the yellow central warning lamp .

There is a fault in the system.

1. Engage a gear range.
2. Press the electronic parking brake button again.


If the control lamp  lights up in red and the **PARK** is displayed without any other warning lamp lighting up on the instrument cluster, the vehicle is correctly immobilised.

#### Variant 1: remains on


1. If the yellow central warning lamp  does not turn off, visit a specialised workshop immediately.

#### Variant 2: remains on

#### Stop driving!

1. If the red braking system lamp  does not turn off, do not continue driving!
2. Seek specialist assistance.

### Electronic parking brake button faulty

If the control lamp  next to the gear range indicator flashes red when the electronic parking brake button is pressed.

The electronic parking brake button is faulty.

1. Switch off the ignition to apply the electronic parking brake automatically.
2. Visit a properly qualified specialist workshop immediately.

### The electronic parking brake does not release

The charging connector is plugged in.

**OR:** the 12-volt battery is discharged.

- Use the jump start >>> page 303.

### and Brakes too hot

The control lamp switches on yellow. An audio warning signal may also sound. If applicable, a message to this effect is displayed on the instrument cluster screen.

1. Stop the vehicle as soon as possible.
2. Apply the electronic parking brake and leave the vehicle stopped with the ignition switched on until another message is displayed.
3. Next, go immediately to a properly qualified specialised workshop and request an inspection of the system.



### The electronic parking brake makes noises

- When the electronic parking brake is applied and released, noises may be heard.
- The system performs automatic and audible checks sporadically in the parked vehicle if some time elapses without the electronic parking brake being used.

### Auto-Hold function


The Auto-Hold function holds the vehicle at a standstill and prevents it from moving without it being necessary to depress the brake pedal.

#### Requirements

- The driver's door is closed.
- The drive system is connected.

When the **N** position is selected, the Auto-Hold function **is not** activated or, if activated, it deactivates. Therefore, the vehicle will not be safely held >>> ⚠.

#### Connecting

- Press  > **Assistants > Smart Assistants**
- Activate the **Auto-Hold** function.

**HOLD** When the Auto-Hold function is switched on, the control lamp on the instrument cluster lights up grey.

Just because the Auto-Hold function is switched on does not mean that it holds the vehicle at a standstill >>> ⚠.

The Auto-Hold function will be switched on the next time the drive system is switched on.

### Keeping the vehicle stopped with the Auto-Hold function


- Make sure that the Auto-Hold function is switched on.
- Stop the vehicle with the brake >>> **page 199**.

**HOLD** When the Auto-Hold function is active, the control lamp on the instrument cluster lights up green.

The vehicle is held at a standstill. The brake pedal can be released >>> ⚠

When the vehicle starts to move or the requirements of the Auto-Hold function are not met, the vehicle is no longer held.


#### Switching off

- Switch off the Auto-Hold function in the infotainment system:  > **Assistants > Smart Assistants** >>> **page 34**.

The Auto-Hold function can only be switched off when the brake is depressed >>> ⚠.

### ⚠ WARNING

The smart technology of the Auto-Hold cannot overcome the limits imposed by the laws of physics and it only operates within the limits of the system. Never allow the enhanced convenience of the Auto-Hold function to induce you to take any risk that compromises safety.

- If the vehicle has to be immobilised, make sure that the control lamp **HOLD** is lit up in green or  in red on the instrument cluster. If the control lamp is green, the Auto-Hold function holds the vehicle; when it is red, the electronic parking brake holds the vehicle.
- Never leave the vehicle with the drive system on and the Auto-Hold function activated for any reason.
- The Auto-Hold cannot always keep the vehicle stopped on an uphill, or brake it sufficiently on a downhill, e.g. on slippery or icy surfaces.

### ⓘ NOTICE

Always deactivate the Auto-Hold function before entering an automatic car wash facility. Failure to do so could cause damage due to the automatic application of the parking brake.