

Symbol	Meaning
	PID is active at set desired speed.
	PID is active. A speed limit was detected ahead or the set desired speed was not yet reached.
	A vehicle was detected ahead while the desired speed was set. A vehicle symbol is displayed instead of the speedometer symbol.

## Operating states

### Passive

This mode is set after switching on and when PID is active after pressing the brake pedal and after pressing down the control stalk (**CANCEL**).

- The status display is grey.
- There is no control.
- The desired speed stored and desired distance set are retained.

### Active

This mode is set after setting the desired speed, after resuming control (**RESUME**) and after temporarily overriding control by pressing the accelerator pedal.

- The status display is green or blue.
- The speed and distance from the vehicle in front are regulated subject to the recognised speed limit (if activated) and the road ahead.

### Temporarily passive

This mode is set while the accelerator pedal is pressed when PID is active.

- A message indicating that PID is passive appears on the instrument cluster.
- The status display is grey.
- There is no control.
- The stored target speed and selected target distance are retained.
- Control is active again after releasing the accelerator pedal.

## Switching PID on and off

The system that was selected last is always switched on. The system is initially in passive mode when switched on. It must first be activated before the control function starts working.

### Switching the PID on

- ✓ No driver assistance system has been switched on yet.
1. Press the **R** button on the control stalk.  
The options menu for the driver assistance systems appears on the instrument cluster.
  2. If PID is not already selected, select **PID** using the rotary knob on the steering wheel and press to confirm.

PID is switched on and **passive**.

### Switching from an already activated driver assistance system to PID

1. Press the **S** button on the control stalk.  
The options menu for the driver assistance systems appears on the instrument cluster.
2. Select **PID** using the rotary knob on the steering wheel and press to confirm.

PID is switched on and **passive**.

## i Information

The last selected driver assistance system is retained even after switching it off and operational readiness is restored.

### Switching off PID

- ▶ Press the **R** button on the control stalk.  
The set desired speed is deleted.  
The desired distance is stored.

## Activating PID

- ✓ PID switched on.

### Setting the current driving speed as the desired speed

1. Accelerate or decelerate to the desired speed using the accelerator pedal.
2. Briefly press the control stalk forward (position **1**) and release the accelerator pedal.

PID is **active**. The current speed is set as the desired speed, shown in the status display and automatically maintained unless a slower vehicle is detected ahead.

### Setting the detected speed limit as the desired speed

- ✓ Consider speed limits activated.
- ▶ Press the control stalk upwards (**RESUME**) and release the accelerator pedal.

PID is **active**. The current detected speed limit is set as the desired speed, shown in the status display and automatically maintained unless a slower vehicle is detected ahead.

**i** Information

- Speed limits are only considered when PID is activated.
- The set maximum speed is adopted for roads with no speed limit.
- When the system is active, it is also possible to switch the driver assistance system using the **S** button. The newly selected system is in passive mode after switching.

**Changing the desired speed**

The set desired speed or the detected speed limit can be changed by pressing the control stalk.

- ✓ PID is active.

**Increasing the speed**

- ▶ Push the control stalk forward (position 1).
  - Press briefly = 1 km/h (1 mph) increments
  - Press and hold = 10 km/h (6 mph) increments

**Reduce speed**

- ▶ Pull the control stalk (position 2).
  - Pull briefly = 1 km/h (1 mph) increments
  - Pull and hold = 10 km/h (6 mph) increments

**Resetting the changed desired speed to the detected speed limit**

- ▶ Briefly push the control stalk up (**RESUME**). The currently detected speed limit is confirmed.

**Discarding an automatically accepted speed limit**

- ▶ Push the control stalk up for longer (**RESUME**). The set speed limit is discarded and the previously set desired speed is retained.

**Changing the desired distance**

- ▶ Please refer to chapter "Adaptive Cruise Control (ACC)" on page 34.

**Overriding speed and distance control temporarily**

- ▶ Please refer to chapter "Adaptive Cruise Control (ACC)" on page 34.

**Interrupting and resuming cruise control and distance control**

- ▶ Please refer to chapter "Adaptive Cruise Control (ACC)" on page 34.

**Braking to a standstill and driving off again**

- ▶ Please refer to chapter "Adaptive Cruise Control (ACC)" on page 34.

**Activating and deactivating consideration of speed limits**

- ▶  ▶ Assistance ▶  ▶ Assistance system settings ▶ Porsche InnoDrive ▶ Consider speed limits

**Manually considering a detected speed limit**

If the consideration of speed limits is deactivated, Porsche InnoDrive still displays detected events such as bends, grades and vehicles driving ahead. A detected speed limit can be manually accepted by the driver.

- ✓ Consideration of speed limits deactivated.
- ✓ The speed limit is detected and appears grey in the status display.
- ▶ Push the control stalk up (**RESUME**).

The set speed limit is displayed in the status display in blue.

**Setting the maximum speed**

On roads with no speed limit or if no speed limit has been detected, the maximum speed will be set as the desired speed. If a speed limit is detected, the following applies:

- If the maximum speed is above the speed limit, the speed limit will be set as the new desired speed.
- If the maximum speed is below the speed limit, the maximum speed will be set as the new desired speed.

**Setting the maximum speed**

- ▶  ▶ Assistance ▶  ▶ Assistance system settings ▶ Porsche InnoDrive ▶ Maximum speed

The maximum speed set remains active until it is reset, even with a change of driver or when the vehicle is restarted.

**Additional information****Example of how Porsche InnoDrive works**

The example below compares two scenarios when driving into a city with a 50 km/h (30 mph) speed limit - one scenario with the Consider speed limits function activated and the other with the Consider speed limits function deactivated.

## Consider speed limits function activated

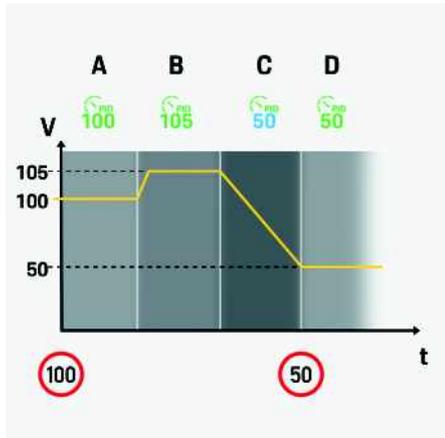


Fig. 152: Example of driving with the Consider speed limits function activated

- A** The vehicle regulates the speed to the detected speed limit of 100 km/h (60 mph).
- B** The driver sets the desired speed 5 km/h (3 mph) higher based on the detected speed limit. The vehicle regulates the speed to 105 km/h (63 mph).

- C** A speed limit of 50 km/h (30 mph) has been detected ahead (e.g. built-up area boundary). The vehicle progressively reduces the speed until the municipal boundary is reached.

The detected speed limit is displayed in blue.

- D** When the municipal boundary is reached, PID regulates the speed to the new speed limit of 50 km/h (30 mph).

## Consider speed limits function deactivated

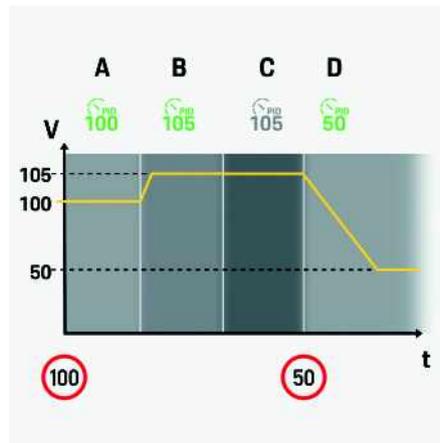


Fig. 153: Example of driving with the Consider speed limits function deactivated

- A** The vehicle regulates the speed to the desired speed of 100 km/h (60 mph) set by the driver.
- B** The driver sets the speed 5 km/h (3 mph) higher. The vehicle regulates the speed to 105 km/h (63 mph).
- C** After driving past a 50 km/h (30 mph) speed limit sign, the vehicle regulates the speed to the desired speed of 105 km/h (63 mph) set by the driver. The speed limit of 50 km/h (30 mph) is displayed in grey on the instrument cluster.
- D** The driver acknowledges the currently detected speed limit of 50 km/h (30 mph) by pressing up the control stalk (**RESUME**). The vehicle regulates the speed to 50 km/h (30 mph) and the set desired speed appears green in the status display. If the speed is set again before reaching the traffic sign, the set desired speed will be displayed in blue.