



Porsche Connect

Good to know - Owner's Manual

Legal Notice

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Equipment

Because Porsche vehicles undergo continuous development, equipment and specifications may not be as illustrated or described in these instructions.

Items of equipment are sometimes optional or vary depending on the country in which the vehicle is sold. For information on retrofitting options, please contact an authorized Porsche dealer. Owing to the different legal requirements in individual countries, the equipment in your vehicle may vary from that described in this Owner's Manual. If your Porsche is fitted with any equipment not described in these instructions, your authorized Porsche dealer will be glad to provide information regarding correct operation and care of the items concerned.

Further information on the services

Detailed information about the services is available at porsche.com/connect.

The Porsche Connect operating instructions

The Porsche Connect operating instructions do not replace the Owner's Manual.

You can find further information about your vehicle in the Owner's Manual.

Pay particular attention to the warning and safety instructions.

Warnings and Symbols

Various types of safety instructions are used in these instructions.



DANGER

Serious injury or death

Failure to observe warnings in the "Danger" category will result in serious injury or death.



WARNING

Possible serious injury or death

Failure to observe warnings in the "Warning" category can result in serious injury or death.



CAUTION

Possible moderate or minor injury

Failure to observe warnings in the "Caution" category can result in moderate or minor injuries.

NOTICE

Possible vehicle damage

Failure to observe warnings in the "Notice" category can result in damage to the vehicle.



Information

Additional information is indicated using the word "Information".

- ✓ Prerequisites that must be met in order to use a function.
- ▶ Instructions that must be followed.
- 1. Instructions are numbered in cases where a sequence of steps must be followed.
- ▷ Indicates where you can find more information on a topic.

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Installing & Using

Depending on model, country and equipment, registration processes and features of the Porsche Connect services may deviate.

Avoid distractions

If you operate the PCM or other vehicle components while driving, you will be distracted from the traffic situation and may not be able to respond to dangerous situations in time. For your safety, some functions are only available when the vehicle is stationary.

- ▶ Only use the multifunction steering wheel, infotainment system, etc. while driving if the traffic situation allows you to do so safely. If necessary, stop the vehicle in a safe place.
- ▶ Do not use a cellphone or other mobile devices while driving.
- ▶ Only make or receive calls using hands-free equipment.
- ▶ Do not reach between the steering-wheel spokes while driving. Otherwise, you may not be able to react in time to dangerous situations.

Registration and activation

Registration in My Porsche

- ✓ E-mail for registration at My Porsche has been received.
- ✓ Porsche ID account is activated.

1. Call up My Porsche.
(Displayed at the top left of the Porsche website, depending on country.)
2. Log in using your personal access data (Porsche ID and password).
The homepage or the Porsche Connect app shows the 8-digit **pairing code**, which you need

for using Porsche Connect services in your vehicle. The **pairing code** can be sent from My Porsche to a cellphone via text message.

3. Note the pairing code for entry in the Porsche Communication Management (PCM).

Information

If you have not received an e-mail for registration with the associated Porsche ID, please contact an authorized Porsche dealer.

Activating services via My Porsche

Activation is required before using Porsche Connect services for the first time.


1. Log in to My Porsche with the Porsche ID.
(Displayed at the top left of the Porsche website, depending on country.)
2. Select the **Services** tab.
Available services are displayed.
3. Select, activate and configure the desired service.

Information

- In some countries, verification of customer identity is required for use of the embedded SIM card for legal reasons. For this purpose, customer identity must be checked by means of an identification document before activation of Porsche Connect services. Verification is performed by a third-party provider (IDnow) in the form of a video call.
- For further information on activation and personal verification, please also refer to **Videos & Instructions** as well as **Questions & Answers** on www.porsche.com/connect..

Connecting and pairing the vehicle

Establishing data connection via integrated SIM card (availability dependent on country)

- ✓ There is **no** SIM card in the SIM card reader.
- ✓ PCM phone is switched on. (**SET**  **▶ Porsche Connect ▶ Turn on phone features**)

The data connection is established immediately when the ignition is switched on.

Information

If a data connection cannot be established, check the following:

- PCM phone is switched on.
- The vehicle is in an area with sufficient network reception (not a coverage blackspot).
- Private mode is deactivated.
- ▶ Restart the PCM if necessary.

Displaying data packages

▶ APPS ▶ Data packages

Information about the booked data package is displayed in some markets.

Establishing a data connection via an external SIM card

An inserted external SIM card deactivates the function of the integrated SIM card (availability dependent on country). Additional costs may be incurred for the data connection (e.g. due to data roaming).

NOTICE

If you are using a SIM card adapter, the SIM card may fall out of the adapter due to vibrations and components of the card may get stuck in the drive.

- ▶ Do not use a SIM card adapter.

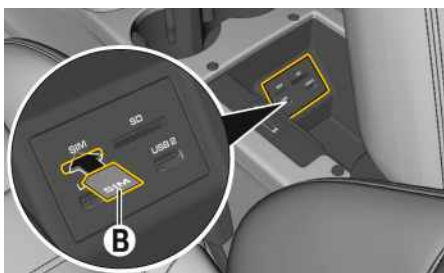


Fig. 1: Inserting and removing a SIM card

- ✓ PCM phone is switched on. (SET  ▶ Porsche Connect ▶ Turn on phone features)

1. Insert external SIM card **B** (mini SIM, dimensions: 0.98 x 0.59 in. (25 x 15 mm)). The

missing corner must be pointing front left with the chip facing down.

2. SIM card **with** PIN:
 - a. Enter the PIN for the external SIM card and confirm with **OK**.
 - b. **Store PIN**.
3. Confirm the prompt for establishing the data connection.
The data connection is established.
4. To remove the external SIM card, press on the inserted card and remove.




Information

If a data connection cannot be established, check the following:


- PCM phone is switched on.
 - External SIM card has sufficient data volume and is inserted correctly.
 - External SIM card is not damaged and is working properly.
 - APN settings (Internet access) are correct. The APN settings can be checked by contacting the network provider.
 - In foreign countries: Data roaming is allowed on the external SIM card and enabled in the PCM.
 - The vehicle is in an area with sufficient network reception (not a coverage blackspot).
- ▶ Restart the PCM if necessary.




Selecting access point for external SIM card

If several access points are available, the message **Several access points (APN) are available. Please select one** appears. A list of available access points (APNs) is displayed.

1. Select the desired access point (APN).
2. If there is no access point configured, you should contact the service provider to obtain the APN settings. To configure the APN settings, select  or  in the header (depending on the connection status) ▶ Options  ▶ Data connections ▶ Configure APN.

Establishing data connection via external Wi-Fi hotspot (availability dependent on country)

- ✓ There is **no** SIM card in the SIM card reader.
- ✓ Vehicles with integrated SIM card (availability dependent on country): PCM phone is switched off. (SET  ▶ Porsche Connect ▶ Turn off phone features)


1. Select  or  in the headline (depending on the connection status) ▶ Options  ▶ WiFi ▶ Search for WiFi hotspot
2. Search for WiFi hotspot (e.g. public hotspot or the cellphone's personal hotspot) and enter WiFi access data in the PCM. Be aware of upper and lower case when entering the data.
A connection is established to the external WiFi hotspot.

Porsche Connect Logging in user (Porsche ID)

The Porsche ID is linked to the PCM using a pairing code. This is required for using some Connect services in order to retrieve personal settings from My Porsche.

1. **APPS**  ▶ Options  ▶ **Porsche ID settings** ▶ **Link new Porsche ID**

2. Enter the pairing code that is displayed in My Porsche after successful activation of the services.

User is logged in and the symbol  appears in the header.

Private mode

When private mode is active, communication between the vehicle and Porsche Car Connect App as well as My Porsche is suppressed. No vehicle-specific information is transmitted. This means that no vehicle settings can be configured using the app or My Porsche.

- ▶ Please inform all persons using the vehicle that communication may be disabled.

1. **SET**  ▶ **Porsche Connect**

2. **Private mode** ▶ **Activate private mode/ Deactivate private mode.**

Security code

The assignment of a security code is necessary for the use of some remote services via the Porsche Connect App or My Porsche.

1. Call up My Porsche.
(Displayed at the top left of the Porsche website, depending on country.)

2. Log in using your personal access data (Porsche ID and password).

3. The security code can be set, changed or reset in the user settings.

The **Security code** must be assigned e.g. for use of the following services:

- Opening and locking the vehicle via the Porsche Connect App
- Deactivating the Porsche Vehicle Tracking System (PVTS)
- Activation of remote functions for the secondary user

Configuring & Using



Using services via My Porsche

Activated services can be configured and used via My Porsche (availability dependent on country).



1. Call up My Porsche.
(Displayed at the top left of the Porsche website, depending on country.)
2. Log in using your personal access data (Porsche ID and password).
3. Select **Services**.

For further information on using services: www.porsche.com/connect.

Updating content in the PCM

- ▶ **APPS**  ▶ Options  ▶ **Reload page**
The contents of the purchased services are updated.

Displaying service overview in the PCM

- ▶ **APPS**  ▶ Options  ▶ **Service overview**
Information about the services purchased and contract duration is displayed.

Logging out Porsche Connect user (Porsche ID) in the PCM

- ✓ A Porsche Connect user is created and registered.

1. **APPS**  ▶ Options  ▶ **Porsche ID settings**

2. Select the desired Porsche user ▶ **Logout Porsche ID**

Information

- The Porsche Connect services (including the Car Connect services, but not the Safety and Security services) offer a free inclusive period, which varies in length for each services package and country, but is always at least 3 months. Further information about the free inclusive periods as well as subsequent costs and information about the availability of individual services for your country is available online at www.porsche.com/connect, or from your authorized Porsche dealer.
- Depending on the country, the Porsche Connect Services can be used via the embedded SIM card or a data-enabled external SIM card. A separate, fee-based contract with a cellphone service provider is required for the external SIM card.
- Additional costs may be incurred for receiving data from the Internet, depending on the cellphone rate plan, particularly when the system is used in foreign countries. We recommend a data flat rate.
- Service availability and scope, as well as service providers, may vary from country to country, model year, device and tariff.

Topics

On the following pages, the content is arranged in topics in alphabetical order.

Apple CarPlay™

Apple CarPlay™ makes iPhone apps available in Porsche Communication Management (PCM). You can use the Siri voice recognition system to send and answer text messages, as well as process voice commands.

i Information

When connecting for the first time, Apple CarPlay™ must be selected and you can then switch between iPod and Apple CarPlay™ as desired.

i Information

- Recommendation: Install the latest iOS version.
- Only apps of the iPhone used that are supported by Apple CarPlay™ can be displayed. For information on supported apps, go to www.apple.com/ios/carplay.
- The content and functions displayed within Apple CarPlay™ are provided exclusively by the connected iPhone.
- When Apple CarPlay™ is used, active Bluetooth® connections (such as telephony, media playback, or messages) are automatically disconnected.
- Some apps require an active data connection. You may incur additional charges, depending on your cellphone tariff, and particularly if using abroad. The use of a flat-rate data plan is recommended.


Opening Apple CarPlay in the PCM



Fig. 2: USB port in the armrest



- ✓ iPhone 6S or later, iOS 12.2 or later.
- ✓ Siri and Apple CarPlay™ have been enabled in the settings of the iPhone that you are using.
- ✓ For flawless operation use original Apple cables that are undamaged and that do not have a USB adapter.


1. Connect the iPhone to the USB port **A** in the armrest.
2. Confirm the notice that Apple CarPlay™ is being used. The available apps are displayed. Apple CarPlay™ is opened.

- ▶ To switch from another menu item to Apple CarPlay™, select **Apple CarPlay** .

Operating Apple CarPlay PCM with the

All available apps can be operated via the touch display, the rotary push button and the Back button of the PCM.

- ▶ In order to call up the main menu in **Apple CarPlay** , select the Home button  on the touch display of the PCM.

- ▶ To switch to the main functions of the PCM, select **Apple CarPlay**  ▶ **Porsche**.

– or –

- ▶ Select any function (e.g. **MEDIA** .


Operating Apple CarPlay™ with Siri voice recognition

Starting Siri

- ✓ Siri has been enabled in the settings of the iPhone you are using.
- ✓ The ignition and PCM are switched on.
- ✓ There are no active phone calls.
- ✓ ParkAssist is not active.
- ✓ PCM voice control is not active.



Fig. 3: Voice control button on the control lever

1. Press and hold the  button on the control lever.
2. Say the desired voice command.

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
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A

Ending Siri

- ✓ Siri is active and awaiting a voice command.
- ▶ Press the  button on the control lever. A fading acoustic signal sounds.

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Switching between Apple CarPlay™ and using the iPhone as iPod

If the connected iPhone is connected as iPod, Apple CarPlay™ is not available. Use the Device Manager to switch between use of the iPhone as an iPod or Apple CarPlay™.

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1. To call up the device Manager, select  or  in the header (depending on the connection status).
2. Select the **Apple CarPlay**  icon for the iPhone you are using.
– or –
Select the **iPod**  icon for the iPhone you are using.
The icon for the iPhone you are currently using is highlighted in color


Calling up Wireless Apple CarPlay (availability dependent on country)

Wireless CarPlay allows you to use Apple CarPlay without wires or cables. Wireless CarPlay supports only one active cellphone at a time.




- ✓ The Bluetooth® function of the cellphone is activated and is visible for other devices.
- ✓ The cellphone WiFi function is activated.

1. Select  or  in the header (depending on the connection status) or ▶ **Apple CarPlay**  or **Link**  in the menu under Connection Manager.
2. Select the device from the list.
3. Confirm the notice that Apple CarPlay is being used.
Apple CarPlay is opened. The available apps are displayed.

After you have connected the iPhone once, Apple CarPlay will start automatically whenever you get into the vehicle. You can therefore leave the cellphone in your bag or pants pocket, for example. (The Bluetooth® function and WiFi function must be activated.)

- ▶ To switch to Apple CarPlay from a different menu item, select **Apple CarPlay** .

Deleting a stored iPhone from list of devices


1. Select  or  in the header (depending on the connection status) ▶ Options .
2. Select the desired device.

Dictating

You can use the **Message Dictation** service to record a message via voice control.

This service is not available in all languages and markets, and depends on the cellphone used.

Voice control can be interrupted in order to say other voice commands. Activating/deactivating voice control interruption in the PCM:

- ▶ **SET**  ▶ **System settings** ▶ **Voice control** ▶ Select **interrupt voice control**.


Connecting a cellphone via Bluetooth®

- ✓ The Bluetooth® function of the cellphone is activated and is visible for other devices.
- ✓ The PCM Bluetooth® function is activated.

1. PHONE ▶ Search for new phone

2. Select a cellphone from the device list. A 6-digit Bluetooth® code is generated and displayed in the PCM and on the cellphone.

3. Compare the Bluetooth® code in the PCM and on the cellphone.




4. If the Bluetooth® code in the PCM and on the cellphone match, confirm. Enter the PIN for the external SIM card in the PCM if necessary. When the phone is successfully connected, the numeric input (. **KEYPAD**  menu) is displayed in the PCM.

Information

- Selon la fonctionnalité Bluetooth^{MD} du téléphone cellulaire, il est possible d'accéder au répertoire, aux listes d'appels et aux messages. Il est également possible de transférer une conversation en cours au téléphone cellulaire après avoir stationné le véhicule et de poursuivre l'appel à l'extérieur du véhicule si le téléphone prend en charge cette fonction.
- You will find an overview of compatible cellphones on the Porsche website for your country under: Models ▶ Your model (e.g. 911 Carrera) ▶ Download Brochures ▶ Via Bluetooth®

Connecting a cellphone (Windows® and iOS operating system)

For cellphones with Windows® and iOS operating systems, it is recommended to start connection from the cellphone:

1. Search for available devices in the Bluetooth® menu of the cellphone. Press  or  in the header (depending on the connection status) to make the PCM visible.
2. Select the PCM from the list of available devices. The Bluetooth® device name in the PCM can be displayed in **Device manager** under Options  ▶ **Bluetooth** ▶ **Bluetooth name** are displayed.

Opening voice control



WARNING

Impaired voice recognition

Your voice may change in stressful situations. This could lead to the desired phone connection not being established, or not being established fast

enough.

- ▶ Do not use voice control in an emergency.
- ▶ Enter the emergency number via the touch display.

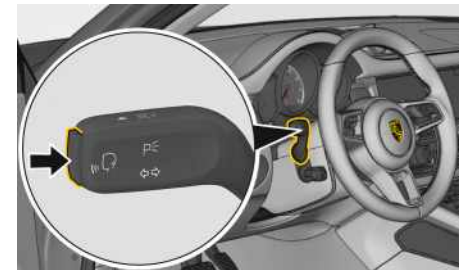





Fig. 4: Voice control button on the control lever

Starting voice control


- ✓ The ignition is switched on.
- ✓ There are no active phone calls.
- ✓ ParkAssist is not active.

1. Briefly press  on the control lever. A rising acoustic signal is heard and the symbol  for voice control appears on the PCM.
2. Say the voice command.

Ending voice control


- ✓ Voice control is active.
- ▶ Press button  on the control lever. A fading acoustic signal sounds.

Information

The dialog can be paused by tapping on the microphone symbol  and started again by tapping again.

A

Further voice control button functions

The  button on the control lever can activate different functions, depending on the application:

- Skips a running announcement when pressed briefly.
- Interrupts the current dialog when pressed briefly.
- Activated by pressing and holding Siri voice recognition.

D

**Information**

- Navigation and traffic notices are not issued during a dialog.
- With voice control active, list entries can be selected using voice control, the rotary push button or the touch display.
- If the spoken voice command is not understood or if it cannot be interpreted, the voice control responds with the question **Excuse me?** and the voice command can be repeated after that.

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Notes on communication using voice control

Note the following points when using voice control:

- Speak clearly and at a normal volume.
- Stress voice commands evenly, without long pauses in your speech.
- Do not speak when the voice control function is making an announcement.
- Reduce disruptive noises by closing the doors, windows and sliding roof.
- Only the driver should issue voice commands, as the hands-free microphone is pointed toward the driver's side.

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Dictating and reading out messages

You can use the service **Message Dictation** to dictate text messages or emails, for example, and play incoming messages from the PCM.

- ✓ Data connection is established.
- ✓ Porsche Connect services are activated in My Porsche.
 - Please see chapter "Activating services via My Porsche" on page 3.
- ✓ The connected cellphone supports the function.
- ✓ Voice control is active.

Dictating messages

Service cannot be used with Apple devices.

- Say the voice command:

Dictate (new) e-mail

– or –

Dictate (new) text message

The dictated message is displayed in the PCM for the user to check.

Reading out messages

- Say the voice command:

Read out e-mails

– or –

Read out text messages

The message is read out.

Finder






The **Finder** is the central search function for the Porsche Communication Management (PCM). Information about destinations such as restaurants, hotels, service stations or parking lots can be found in the Finder.

Destinations in the current area, along the route, at the destination location, or at another location can be displayed. The selected destination can be adopted as a navigation destination and saved as a favorite.



Fig. 5: Finder

- ✓ Data connection is established.
- ✓ Porsche Connect services are activated in My Porsche.
 - ▷ Please see chapter "Activating services via My Porsche" on page 3.

1. **NAV**  ▶ Select  in the header.
By clicking the Globe and Google icon next to the search bar, you can change between an integrated search in the PCM's memory and online content  as well as an Internet online search .
2. Select destination.
Information such as availability, price or reviews is displayed.
3. **Start route guidance** 


Search point of interest

- ✓ Data connection is established.
- ✓ Porsche Connect services are activated in My Porsche.
 - ▷ Please see chapter "Activating services via My Porsche" on page 3.

1. NAV ▶ DEST ▶ Points of interest

2. The following categories, for example, can be searched for:

- **Parking Information**
- **Gas stations**
- **Hotels**
- **Restaurants**

3. Icon  in the header ▶ Select the desired option:

- **Nearby:** Displays destinations in the vicinity of the vehicle.
- **Along route:** If route guidance is active, destinations along the route are displayed.
- **At destination:** If route guidance is active, destinations at the destination location are displayed.
- **At another location:** Destinations at a desired location are displayed.

A My Porsche

B My Porsche is the central platform for managing your vehicles, using relevant services and is the starting point for other available functions and services. Access to My Porsche is via your personal Porsche ID. You can configure personal settings relating to data synchronization and data processing in your Porsche ID account.

F The platform also provides various options for arranging service appointments, for example.

H The services and functions that are available depend on model, country and equipment.

J Logging into My Porsche

- ✓ E-mail for registration at My Porsche has been received.
- ✓ Porsche ID account is activated.

1. Open My Porsche.
(Displayed at the top left of the Porsche website, depending on country.)
2. Enter login data (Porsche ID and password) and open My Porsche.

Information

If you have not received an e-mail for registration with the associated Porsche ID, please contact an authorized Porsche dealer.

Configuring services

- ✓ E-mail for registration at My Porsche has been received.
- ✓ Porsche ID account is activated.

1. Open My Porsche.

(Displayed at the top left of the Porsche website, depending on country.)

2. Log in using your personal access data (Porsche ID and password).
3. Select the **Services** tab.
Available services are displayed.
4. Select the desired service.
5. Configure the service.

Adding a navigation destination

- ✓ E-mail for registration at My Porsche has been received.
- ✓ Porsche ID account is activated.

1. Open My Porsche.
(Displayed at the top left of the Porsche website, depending on country.)
2. Log in using your personal access data (Porsche ID and password).
3. Select the **Services** tab.
Available services are displayed.
4. Select the **Navigation Plus** service.
5. Select **Add new destination**.
6. Enter destination data.
The destination is displayed in My Porsche and can be edited, selected, deleted or sent to the vehicle.

Navigation Plus

Real-time Traffic

The **Real-time Traffic** service checks the current, real-time traffic volume online, and color-codes the streets in the Porsche Communication Management (PCM) according to the traffic situation.

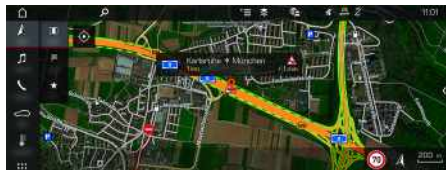


Fig. 6: Traffic situation marked in map view

The following traffic flow information is displayed:

- Green lines: Free-flowing traffic
- Yellow lines: Slow-moving traffic
- Red lines: traffic jam
- Dark red lines: Closed roads

In addition, the navigation map displays notices for construction sites, accidents, hazards, etc.

Activate Real-time Traffic

- ✓ Data connection is established.
- ✓ Porsche Connect services are activated in My Porsche.
 - ▷ Please see chapter "Activating services via My Porsche" on page 3.

1. NAV ► MAP ► Options ► **Navigation settings**

2. **Online navigation services** ► **Online navigation.**
When route guidance is active, messages are displayed in the navigation map. A status symbol appears in the header when real-time traffic is active.

View Real-time Traffic notice

Details are displayed by opening a Real-time Traffic notice.

- ✓ Data connection is established.
- ✓ Porsche Connect services are activated in My Porsche.
 - ▷ Please see chapter "Activating services via My Porsche" on page 3.
- ✓ Online navigation is activated.
 - ▷ Please see chapter "Activating Online Routing" on page 13.

1. Select in the map.

Brief overview with route information, time loss and type of disruption is displayed.

2. Tap Brief Overview.

Detailed information is displayed on the right margin of the PCM.

My Destinations

Using My Porsche or the Porsche Connect App, it is possible to store destinations, which can be directly retrieved in the PCM.

- ✓ Data connection is established.
- ✓ Porsche Connect services are activated in My Porsche.
 - ▷ Please see chapter "Activating services via My Porsche" on page 3.
- ✓ Pairing code is entered in the PCM.
 - ▷ Please see chapter "Porsche Connect Logging in user (Porsche ID)" on page 4.

1. Select NAV ► FAV .

The portal POIs and favorites stored in My Porsche or via the Porsche Connect App are displayed.

2. Select destination and. **Start route guidance.**

- ▷ Please see chapter "Transferring navigation destination to the PCM" on page 22.

Information

Online destinations that were stored under **My Destinations**, are deleted after 30 days.

Online Routing

With the Online Routing option, additional online data is used in the route calculation in order to enable enhanced route guidance.

Activating Online Routing

- ✓ Data connection is established.
- ✓ Porsche Connect services are activated in My Porsche.
 - ▷ Please see chapter "Activating services via My Porsche" on page 3.

▷ NAV ► Options ► **Navigation settings** ► **Online navigation services** ► **Online navigation.**

Satellite maps




Under the menu item **Google Earth** Google Earth, satellite data for displaying aerial images of buildings, roads and terrain can be used.



Fig. 7: Satellite map display

- ✓ Data connection is established.

- ✓ Porsche Connect services are activated in My Porsche.
 - ▷ Please see chapter "Activating services via My Porsche" on page 3.

1. NAV  ► MAP  ►  (in the header)
2. Google Earth.

Panoramic view

The panoramic view is displayed in the detail list after the destination selection of an available point of interest (POI) on the right-hand edge of the PCM.



Fig. 8: Panoramic view

- ✓ Data connection is established.
- ✓ Porsche Connect services are activated in My Porsche.
 - ▷ Please see chapter "Activating services via My Porsche" on page 3.
- ✓ Online navigation is activated.

- ▷ Select Point of Interest (POI) under NAV  ► DEST  /MAP .

Online Map Update

With the **Online Map Update** service, the navigation system maps can be updated via the Internet.

- ✓ Data connection is established.
- ✓ Porsche Connect services are activated in My Porsche.




- ▷ Please see chapter "Activating services via My Porsche" on page 3.

- ▷ Updates for regions that are relevant for you are searched for automatically. As soon as an update is possible, a relevant notice is displayed in the PCM.

Smart routes

A personal route is created automatically as soon as an identical route is traveled twice.

Activating smart routing





1. NAV  ► Options  ► Navigation settings
2. Under **Smart routes** activate the function **Smart routes**.
The  symbol is displayed in the lower right corner of the map.

Information

- Up to three destinations are created and up to three routes are available for each destination. Suggested routes are prioritized according to how frequently an identical route is traveled.
- The traffic situation for available smart routes is displayed depending on the current vehicle position.
- The PCM identifies whether the route is traveled during the week or at the weekend. Recorded smart routes are only displayed at the appropriate time - either at the weekend or on weekdays.
- Opening **Smart routes** stops active route guidance.

Accessing Smart routes

- ✓ Smart routing is activated.

1. NAV  ► MAP 
2. Select  in the lower right corner of the map.
3. Select the desired smart route from the list of suggestions.
4. Start .

Deleting Smart routes

Stored Smart routes remain stored after the function is deactivated and must be deleted.

1. NAV  ► MAP  ► Options  ► Navigation settings ► Smart routes





News

You can use the service **News** to display selected news feeds (news channels) or subscribed tweets in the **Twitter** Porsche Communication Management (PCM). You can have news and subscribed tweets read out from the PCM using voice control.


Configuring News and Twitter in My Porsche

Five news feed channels are predefined in the PCM by default. Other news feeds can be added individually via My Porsche.

1. Call up My Porsche.
(Displayed at the top left of the Porsche website, depending on country.)
2. Log in using your personal access data (Porsche ID and password).
3. **Services** ▶ **News**.
4. Select the desired option:

- **New** : For adding new news feeds to the list.
- **Search** : For locating individual news feeds in the news list.
- **Delete** : For deleting individual news feeds from the list.
- **Pencil icon** : For editing news feeds that have already been added.

Adding a new news feed

1. Select **New** .
2. Enter the URL of a news portal in the input field.

A suggested list of suitable news feeds is displayed.




3. Continue configuring news feed (enter news feed description) and then select **Save**.

Managing News in the PCM





Fig. 9: Using the voice function for news

- ✓ Data connection is established.
- ✓ Porsche Connect services are activated in My Porsche.
 - ▶ Please see chapter "Activating services via My Porsche" on page 3.
- ✓ Pairing code is entered in the PCM.
 - ▶ Please see chapter "Porsche Connect Logging in user (Porsche ID)" on page 4.

1. **APPS**  ▶ **News** .
2.  (in the header) News channel
– or –
Select Twitter.
3. News item
– or –
Select tweet from the list.

The item or tweet is displayed in the interaction area on the right.

4. Press the speaker symbol  to read out the text using the voice function. Press the speaker symbol  again to stop reading out.

Reading out News

You can read out recent news items or tweets from the PCM using the voice control feature.

Starting voice control and reading out news

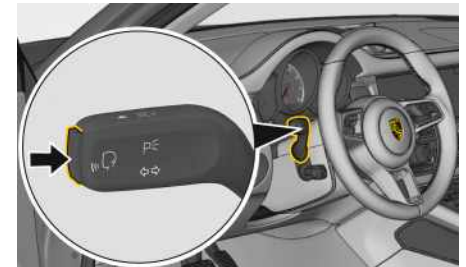




Fig. 10: Voice control button on the control lever

- ✓ The ignition is switched on.
 - ✓ There are no active phone calls.
 - ✓ ParkAssist is not active.
 - ✓ News item
– or –
Tweet is selected.
1. Briefly press  on the control lever. A rising acoustic signal is heard and the symbol  for voice control appears on the PCM.
 2. Say voice command: **Read out News**
– or –
Read out tweet.
The selected news item or tweet is read out.

Porsche Car Connect app

Various apps are available for your vehicle, depending on the country (download from Apple App Store or GOOGLE® Play Store).

WARNING Configuring settings and operating while driving

Configuring settings and operating apps while driving can distract you from the traffic. You may lose control of the vehicle.

- ▶ Only use apps and configure settings while the vehicle is stationary.

Various functions are available depending on model, country and equipment. The features described here are therefore not available in all models, countries and equipment versions.

Porsche Car Connect provides for the networking of vehicle and cellphone. This allows vehicle-specific information to be retrieved directly using the cellphone and selected vehicle settings to be made via the app.

If there is no active contract for the vehicle, the menu item **Porsche Car Connect App** is grayed out. Even when the function is deactivated, location information for your vehicle is transmitted if your vehicle breaks down, if you make an emergency call or if the vehicle is stolen.

The appearance of the app varies between operating systems but the functions are the same. The functions of the app are divided into three groups in accordance with the services subscribed to.

Remote Services

The following content is available via the Remote Services, depending on country:

- Vehicle status
- Trip mileage statistics

- Comfort and safety

Safety Services

With this service, the app is able to automatically trigger a breakdown call or, or provide support if breakdown assistance is required.

Security Services

The functions of the Porsche Vehicle Tracking System (PVTS) are available via this service.

i Information

- Since it is possible to access vehicle-specific data and other functions through the Porsche Car Connect app, it is recommended that this data be protected from unauthorized third-party access.
- Use of the app may incur additional costs with your service provider since the data is transmitted via cellphone communications networks.

Disabling communication between vehicle and app

Communication between the vehicle and the Porsche Car Connect App and My Porsche is suppressed when the function is active. No vehicle-specific information is transmitted. This means that no vehicle settings can be configured using the app or My Porsche.

i Information

Even when the function is activated, location information for your vehicle is transmitted if your vehicle breaks down, if you make an emergency call or if the vehicle is stolen.

- ▶ Please inform all persons using the vehicle that communication may be disabled.

▶ **CAR**  ▶ **CONTROL**  ▶ **Vehicle settings** ▶ **Porsche Car Connect App**

Main menu (Home)

The main menu is the central access point to the Porsche Car Connect app. The available main functions depend on the service subscribed to. The app can be connected to several vehicles.

Function (depending on country)	Subscribed service
My Car	Remote Services
Notifications	Independent of subscribed service
Precool/heat function	
Pre-heater	Remote Services
Vehicle position	
Safety	Remote Services or Security Services or Safety Services

Display and controls



Fig. 11: Porsche Car Connect main menu (Home)

- **A** (press and hold at least 1 second): Select vehicle to display vehicle-specific data
- **B**: Show cross-app settings
- **C**: Call up News
- **D**: Call up relevant main functions via buttons
- **E**: Display particularly important information dynamically in the News bar (e.g. special modes active, license plate missing)

My Car

- ▶ Select **My Car** in the main menu (Home).

Display and controls



Fig. 12: Porsche Car Connect: My Car

- **A**: Call up main menu (Home)
- **B**: Update contents
- **C**: Time of last update
- **D**: Content display area, display of selected level (horizontal navigation by swiping)
- **E**: Toolbar

Displaying status

- ▶ Select **Status** in the toolbar (see E).
The following information on the current status can be displayed.
- Information on vehicle data (e.g. ignition, speed or fuel)

- Display fuel/range: Display further content by swiping horizontally in the display area (see D)
- Display geographical range of the vehicle, which is based on the range of the combustion engine
- Information on forthcoming maintenance
- Refer to the tire pressure plate and the Tire Pressure Monitoring System (TPMS) display.

Remote control

The status of the doors, windows, tailgate, bonnet and sunroof can be displayed. When the vehicle is not completely locked, the relevant areas (e.g. the tailgate) are marked red on the vehicle. When the vehicle is locked, a lock system is displayed. Depending on availability, the door mirrors can also be folded and the vehicle locked.

Lock vehicle

- ✓ Porsche Entry & Drive
- ✓ Driver's door is fully closed.
- ✓ Vehicle key is located outside the vehicle during locking.

1. Select **Remote control** in the toolbar (see E).

2. Press and hold **Lock** for at least 1 second.
The vehicle doors and the tailgate are locked.
The alarm system is activated and the lock symbol is displayed briefly.

Folding in door mirrors

1. Select **Remote control** in the toolbar (see E).
2. Press and hold **Fold in** for at least 1 second.
The door mirrors fold in.

Trip (driving data)

- ▶ Select **Trip** in the toolbar (see E).

A
B
C
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X
Y
Z

Current driving data is displayed.
Display further information by swiping horizontally in the display area (see **D**).

Info

► Select **Info** in the toolbar (see **E**).
The following information can be displayed.

- Model designation
- Vehicle color
- License plate
- Vehicle identification number (VIN)

Stored information regarding the color and license plate can be changed in My Porsche. Further information is available on www.porsche.com/connect.

Notifications

Porsche Car Connect generates notifications to provide information on certain events. Push notifications can be enabled in the cellphone to activate these notifications.

► Select **Notifications** in the main menu (Home).

Display and controls

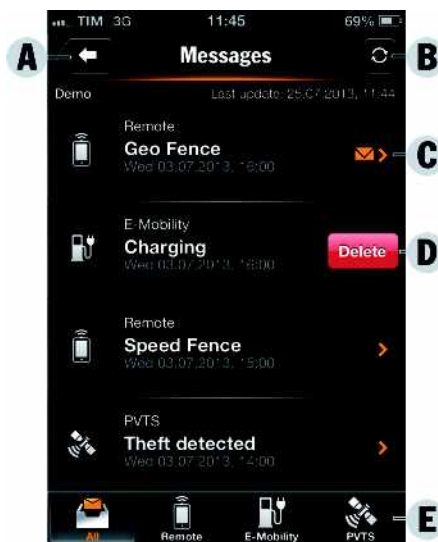


Fig. 13: Porsche Car Connect: Notifications

- **A**: Back to the main menu (Home)
- **B**: Update contents
- **C**: Unread notification
- **D**: Delete button
- **E**: Toolbar

Display and filter all notifications

► Select **All** in the toolbar (see **E**).
By changing the menu items in the toolbar, the notifications are filtered according to subscribed service (e.g. PVTs).

Deleting notifications

1. Select notification.
2. Select the delete button.
Notifications are deleted centrally, i.e. on all cellphones connected to the relevant vehicle. Deleted notifications cannot be recovered.

Precool/heat function

The availability of the function depends on the vehicle type and configuration. Further information is available from an authorized Porsche dealer.

► Select **Precool/heat function** in the main menu (Home).

Precooling/heating the vehicle immediately


Precool/heat can be activated and deactivated immediately.

1. Select **Climate** in the toolbar.
2. Select **Start precool/heat/Stop precool/heat**.
An animation showing the air flow is displayed or hidden.

i Information

- Air flow and air distribution are regulated automatically, irrespective of which settings were active when the vehicle was parked.

Activating precool/heat timer

1. Select **Timer** in the toolbar.
2. Select precool/heat timer.
3. Select **One-time**.
– or –
Select **Repeat**.
4. Set the date and time.
5. Select  in the header.
Data is saved and displayed.
Select **On/Off** to activate/deactivate the precool/heat timer.

Vehicle position

The vehicle position function shows both the position of the vehicle as well as the position of the cellphone on a map. The route from the current position of the cellphone to the vehicle can be calculated. Moreover, the vehicle horn and turn signals can be activated to find the vehicle e.g. at a parking lot.

- ▶ Select **Vehicle** in the main menu (Home).

Display and controls



Fig. 14: Porsche Car Connect: Vehicle position

- **A:** Call up main menu (Home)
- **B:** Update contents
- **C:** Cellphone position
- **D:** Vehicle position - if the vehicle position is not accessible (e.g. if the vehicle has been parked in an underground vehicle park), the vehicle position is not displayed on the map
- **E:** Change map view (Standard, Satellite, Hybrid)
- **F:** Toolbar

Activating horn

- ✓ The ignition is switched off.
- ▶ Press and hold **Horn** in the toolbar for at least 1 second (see F).

The horn is activated for three seconds. A trumpet system is displayed in the toolbar.

Information


- Please use this function carefully. Neighbors may be disturbed by use of the horn. Country-specific regulations may apply.
- A vibration signal is only emitted if vibration is activated in the general settings of your cellphone.

Activating turn signals

- ✓ The ignition is switched off.
- ▶ Press and hold **Flash** in the toolbar for at least 1 second (see F).
The turn signals are activated for three seconds. A light symbol is displayed in the toolbar.

Displaying route to the vehicle

This function navigates you from the current cellphone position to your vehicle.

1. Select **Route** in the toolbar (see F).
2. Select  in the header.
Navigation is started. Vehicle or pedestrian navigation can be selected in the toolbar.

Safety

You have access to functions for vehicle protection, safety and breakdown situations via the safety function.

- ▶ Select **Safety** in the main menu (Home).

Display and controls

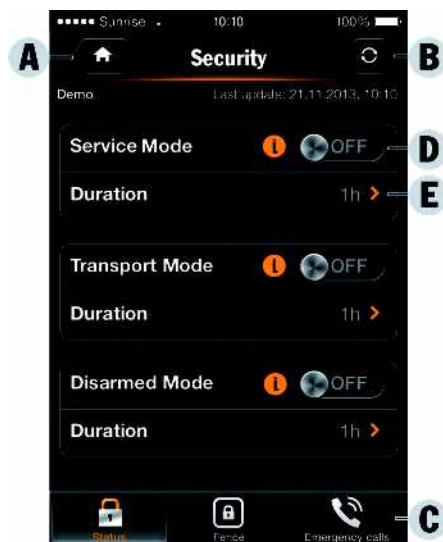


Fig. 15: Porsche Car Connect: Safety


- **A:** Call up main menu (Home)
- **B:** Update contents
- **C:** Toolbar
- **D:** Activate/deactivate special modes
- **E:** Duration

Configuring and activating status (special modes)

The functions of the Porsche Vehicle Tracking System (PVTS) can be remotely activated/deactivated using the app.

The PVTS vehicle equipment (with or without Driver Card/Remote Keypad) is affected by the insurance and legal requirements in the relevant country.


In certain countries, the maximum duration is restricted due to insurance requirements.

1. Select **Status** in the toolbar (see **C**).
2. Select special mode.
3. Enter duration.
4. Select  in the header. Data is saved and displayed. Select **On/Off** to activate/deactivate special mode.

- **Service mode:** When the mode is activated, no theft alarm is triggered if the vehicle is being serviced (e.g. battery is disconnected).
- **Transport mode:** When the mode is activated, no theft alarm is triggered if the vehicle is moved with the ignition switched off (e.g. on a ferry).
- **Disarmed mode:** When the mode is activated, monitoring of the Driver Card is deactivated so that a missing Driver Card no longer triggers an alarm.

Activating Fence



A notification is created when one of the limits is crossed or reached.

1. Select **Fence** in the toolbar (see **C**).
2. Select **Geo Fence/Speed Fence**.
3. Select the desired Fence. A tick appears next to the selected Fence.
4. Select  in the header. Data is saved and displayed. Select **On/Off** to activate/deactivate Fence.




- **Geo Fence:** A geographical area is defined. If the vehicle enters or leaves this area, an alarm message is sent.

- **Speed Fence:** A limit speed is specified. If this limit speed is exceeded, an alarm message is sent.

Adding Fence

1. Select **Fence** in the toolbar (see **C**).
2. Select **Geo Fence/Speed Fence**.
3. Select **Define new Geo Fence/Define new Speed Fence**.
4. Specify area.
5. Enter name.
6. Select  in the header. The added Fence is displayed.
7. Select Fence. A tick appears next to the selected Fence.
8. Select  in the header. Data is saved and displayed. Select **On/Off** to activate/deactivate Fence.

Editing Fence

1. Select **Fence** in the toolbar (see **C**).
2. Select **Geo Fence/Speed Fence**.
3. Select  in the header.
4. Select the Fence to be edited.
5. Change area/value.
6. Select  in the header.
7. Enter name.
8. Select  in the header.

Data is saved and displayed.

9. Select  in the header.

10. Select Fence.

A tick appears next to the selected Fence.

11. Select  in the header.

Select **On/Off** to activate/deactivate Fence.

Emergency calls

There are two different types of emergency call:

- **Theft notification:** Establish connection to Security Operating Centre (SOC)
- **Breakdown notification:** Establish connection to Porsche Assistance. Depending on the selected country in which you require help, your vehicle data may be acquired and transferred (e.g. telephone number, vehicle type, vehicle position)

1. Select **Emergency calls** in the toolbar (see **C**).

2. Select **Theft/Report breakdown**.

3. Push call switch to the right.

Additional charges may be incurred in the event of a false alarm. Further information can be found in your service contract.

Settings

► Select **Settings** in the main menu (Home).

- **Passcode:** Activate, deactivate or change
- **Notifications:** Switch push notifications on and off.
- **Units:** Change or call up units from the vehicle.
- **User account:** Display booked services, reset app.
- **Diagnosis:** Display the status of the connection between the app and Porsche Car Connect

Server and the connection between the Porsche Car Connect server and the vehicle, send the diagnostic log (report problem).

- **Info:** Show information about the app.

Porsche Connect App

The Porsche Connect app, which is available in certain countries, allows you to network the cellphone with the vehicle. This allows vehicle-specific information to be retrieved directly using the cellphone and selected vehicle settings to be made via the app.

WARNING Setting and operating while driving

Operating and making settings for the app while driving could distract you from the traffic situation. You may lose control of the vehicle.

- ▶ Operate and adjust settings only while the vehicle is stationary.

Personal POIs (Points of Interest), destinations from the address book or calendar entries can be transferred to the PCM from the cellphone. Depending on the country, you can access music tracks with the music streaming function once the necessary apps have been installed or you have created an account. The Porsche Connect App is split into 3 main areas (footer):

- Explore
- My Car
- My Account

Installing & using Porsche Connect App

Logging in to Porsche Connect App with Porsche ID

1. Select **Login or registration** when starting the app.
2. Enter the Porsche ID and password.
3. Select **Login**.

Porsche Connect App Connecting to the PCM via WiFi

- ✓ Porsche Connect App is installed on your cellphone (download from Apple App Store or GOOGLE® Play Store).
- ✓ Porsche Connect App is started.
- ✓ The cellphone WiFi function is activated.
- ✓ The PCM WiFi function is activated.

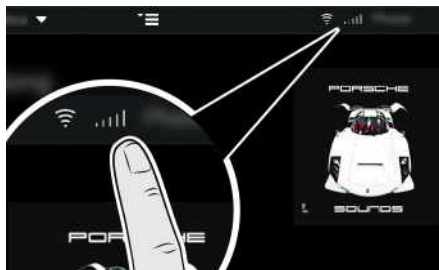


Fig. 16: Opening the Device Manager

- ▶ Display the WiFi access data of the PCM and establish a WiFi connection between your cellphone and the PCM:
 - a. Select or in the headline (depending on the connection status) ▶ Options
 - ▶ **PCM hotspot.**
 - Hotspot name** and **password** of the PCM are displayed.
 - b. Enter the WiFi access data of the PCM in the WiFi settings of the cellphone.

Opening App content in the PCM

- ▶ **APPS**

The available content of the Porsche Connect App is displayed.

Transferring navigation destination to the PCM

- ✓ A Porsche Connect user (Porsche ID) is registered.
- ▶ Please see chapter "Porsche Connect Logging in user (Porsche ID)" on page 4.

1. In the Porsche Connect App, select **Explore** main area.
2. Enter the navigation destination in the search bar or select from the following options.
 - **My Destinations:** Select destination or activate search in **My Destinations**.
 - **Calendar:** Select a calendar entry including address data or search in **Calendar**.
 - **Contacts:** Select a contact including address data or search in **Contacts**.
3. Select destination.


Use the symbol to add the destination to the **My Destinations** favorites list. Entries already added to the favorites list are marked with . The contents of the favorites list **My Destinations** are transferred to the PCM.
4. Select **Send to vehicle**.
 - or -
 - In the PCM select **NAV** ▶ **FAV** ▶ **My Destinations**.
5. Start route guidance to the transferred destination.

- ▶ Please see chapter "First-Mile/Last-Mile Navigation" on page 23.

Calendar and Music Streaming

- ✓ A separate app for the music service is downloaded or the music service is registered. Note the information from the music service provider.

✓ Porsche Connect App is connected to the PCM .

1. In the Porsche Connect App, select main area **My Account** ▶ **PCM Services**.
2. Select and configure the desired service.
3. In the PCM **APPS**  ▶ **Calendar** or select the required music service.

Information

In the **MEDIA** menu under MyMusic, the user can play back existing playlists and tracks stored offline.

Smart Home

Via the Porsche Connect App, certain Smart Home functions are transferred directly to your PCM and can be operated there.


✓ Porsche Connect App is connected to the PCM.

Activating Smart Home

1. In the Porsche Connect App, select **My Account** main area.
2. Select **PCM services**.
3. Select available Smart Home service .
4. If necessary, log in to the Smart Home account.
5. Authorize Porsche to access Smart Home.

Depending on the selected service, the Smart Home functions can be configured and Smart Home devices stored as favorites.

Operating Smart Home devices in the PCM.

- ▶ **APPS**  ▶ Select the desired Smart Home service.

The Smart Home devices that were configured via the Porsche Connect App are displayed in the PCM with their current status and can be operated according to the selected Smart Home service.

First-Mile/Last-Mile Navigation

With the Porsche Connect App, you have the option of navigating from your current location to the vehicle or from the vehicle to the final destination. This enables seamless vehicle and pedestrian navigation between the cellphone and the PCM.

First-Mile Navigation

With First-Mile Navigation, the location of the vehicle can be determined and you can navigate there.

- ✓ A Porsche Connect user (Porsche ID) is registered.
- ▶ Please see chapter "Porsche Connect Logging in user (Porsche ID)" on page 4.

1. In the Porsche Connect App, select **Explore** main area.
2. Touch the crosshair in the lower right corner. The map is aligned so that both vehicle and cellphone positions are displayed.
3. Tap on the vehicle in the map.
4. Select **Start pedestrian navigation**. Navigation from the cellphone position to the vehicle can be started.

Last-Mile Navigation

Last-Mile Navigation allows seamless navigation after leaving the vehicle to the entered destination.

- ✓ Porsche Connect App is connected to the PCM.
- ▶ Please see chapter "Porsche Connect Logging in user (Porsche ID)" on page 4.

1. Transfer navigation destination to the PCM.
 - ▶ Please see chapter "Transferring navigation destination to the PCM" on page 22.
2. Confirm Push notification with **Yes**. If the vehicle is parked before the navigation destination is reached, a notification is displayed on the cellphone.

A Porsche Offroad Precision B App

C Porsche Offroad Precision App (availability depend-
D ent on country) provides for the networking of ve-
E hicle and cellphone. This enables driving data to be
F displayed, recorded and analyzed directly on a
G cellphone.

H Transfer is via WiFi. You do not necessarily need a
I SIM card/data connection to use the Porsche
J Offroad Precision App. For information on establish-
K ing a WiFi connection in the PCM, please refer to the
L separate Owner's Manual.



M Fig. 17: Porsche Offroad Precision App

N The Porsche Offroad Precision App is your personal
O companion for your all-terrain adventure and offers
P the following options:

- Q – Offroad Manual
- R – Record off-road trips
- S – Capture moments
- T – Create a video of highlights
- U – Trip summary

V Detailed information on installation and the Porsche
W Offroad Precision App functions are available in the
X app itself and at www.porsche.com or from your
Y authorized Porsche dealer.
Z

I Information

Since vehicle-specific data can be accessed using the app, it is recommended to protect this data from unauthorized access by third parties.

⚠ WARNING

Configuring settings and operating while driving

Configuring settings and operating apps while driving can distract you from the traffic. You may lose control of the vehicle.

- ▶ Only use apps and configure settings while the vehicle is stationary.

⚠ DANGER

Loss of control over the vehicle

Driving inappropriately for the conditions and risky maneuvers may lead to loss of control over the vehicle.


- ▶ Adapt your driving style and maneuvers to your personal ability, the road and weather conditions, as well as the traffic situation.
- ▶ Only use the Porsche Offroad Precision App on closed circuits away from public roads.

Porsche Voice Pilot

Using the **Porsche Voice Pilot** service, selected functions can be operated by voice command in Porsche Communication Management (PCM).

The **Porsche Voice Pilot** service is not available in all languages and markets.

Voice control can be interrupted in order to say other voice commands. Activating/deactivating voice control interruption in the PCM:

- ▶ **SET**  ▶ **System settings** ▶ **Voice control** ▶ Select **Interrupt voice control**.

Opening voice control

WARNING

Impaired voice recognition

Your voice may change in stressful situations. This could lead to the desired phone connection not being established, or not being established fast enough.

- ▶ Do not use voice control in an emergency.
- ▶ Enter the emergency number via the touch display.

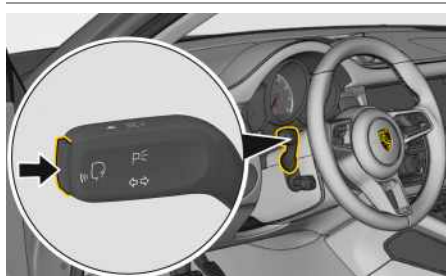





Fig. 18: Voice control button on the control lever


Starting voice control

- ✓ The ignition is switched on.
 - ✓ There are no active phone calls.
 - ✓ ParkAssist is not active.
1. Briefly press  on the control lever.
A rising acoustic signal is heard and the symbol  for voice control appears on the PCM.
 2. Say the voice command.


Ending voice control

- ✓ Voice control is active.
- ▶ Press button  on the control lever.
A fading acoustic signal sounds.

Information

The dialog can be paused by tapping on the microphone symbol  and started again by tapping again.

Further voice control button functions

The  button on the control lever can activate different functions, depending on the application:

- Skips a running announcement when pressed briefly.
- Interrupts the current dialog when pressed briefly.
- Activated by pressing and holding Siri voice recognition.

Information

- Navigation and traffic notices are not issued during a dialog.
- With voice control active, list entries can be selected using voice control, the rotary push button or the touch display.
- If the spoken voice command is not understood or if it cannot be interpreted, the voice control responds with the question **Excuse me?** and the voice command can be repeated after that.

Notes on communication using voice control

Note the following points when using voice control:

- Speak clearly and at a normal volume.
- Stress voice commands evenly, without long pauses in your speech.
- Do not speak when the voice control function is making an announcement.
- Reduce disruptive noises by closing the doors, windows and sliding roof.
- Only the driver should issue voice commands, as the hands-free microphone is pointed toward the driver's side.

Radio Plus

With the **Radio Plus** service it is possible to switch between the Internet radio and the hybrid radio. The Internet radio receives radio stations online, the hybrid radio automatically selects the best possible reception.



Fig. 19: Radio Plus

- ✓ Data connection is established.
- ✓ Porsche Connect services are activated in My Porsche.
 - ▷ Please see chapter "Activating services via My Porsche" on page 3.

Opening Internet radio

With the Internet radio integrated in the PCM, online channels of radio stations can be received.

1. **MEDIA** ▶ **PLAY** .
2. Select media source (in the header) ▶ **Online**.

Station categorization

The Internet radio stations can be selected according to the categories popularity, country, genre and language.

1. **MEDIA** ▶ **LIST** .
2. Select the desired category, e.g. **Genre**.

Activating hybrid radio

The **Hybrid radio** function enables continuous perfect reception. If the FM reception is subject to environmental interference, the PCM automatically receives the radio station online when the function is active.

- ✓ Media source **FM** is selected.

1. **MEDIA** ▶ **Options** .
2. **Tuner settings** ▶ **Online station tracking**.
In the case of poor reception, stations are automatically received online and **Online** appears under the station name.

Setting streaming quality

In order to restrict data usage, the streaming quality for the reception of Internet radio stations can be set.

1. **MEDIA** ▶ **PLAY** .
2. Select media source (in the header) ▶ **Online**.
3. **Options** ▶ **Streaming quality**

Activating/deactivating online additional data

With this option, additional metadata and album covers are displayed.

1. **MEDIA**.
2. **Options** ▶ **Tuner settings** ▶ Select **Online additional data**.

Weather

With the **Weather** service, weather information at the destination, for example, can be displayed in the Porsche Communication Management (PCM).

Displaying weather



Fig. 20: Weather

- ✓ Data connection is established.
- ✓ Porsche Connect services are activated in My Porsche.
 - ▷ Please see chapter "Activating services via My Porsche" on page 3.

1. APPS ▶ Weather

2. Icon (in the header) ▶ Select the desired option:

- **Nearby:** Displays weather information in the vicinity of the vehicle.
- **At destination:** If route guidance is active, weather information at the destination is displayed.
- **At another location:** Weather information at a desired location is displayed.

Updating the display

- ▶ APPS  ▶ Weather  ▶ Options  ▶ Reload page

In addition to options, the time of the last update is displayed as well.

Display Rain Radar (availability dependent on country)

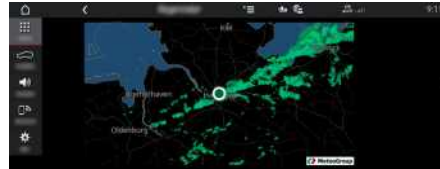


Fig. 21: Rain Radar

This function is used to display the probability of rain at the selected location. Press on the displayed time to call up the rain forecast at 15-minute intervals. The maximum forecast time is 1.5 hours. Regions with a high probability of rain are shown in green.

- ✓ Active route.
- ✓ Data connection is established.
- ✓ Porsche Connect services are activated in My Porsche.
 - ▷ Please see chapter "Activating services via My Porsche" on page 3.

1. APPS ▶ Weather ▶ Rain Radar

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