

Cayenne (9YA)

15/20 ENU 9163

9

PORSCHE Front Camera (Dashcam)

Revision: This bulletin replaces bulletin Group 9 15/20, dated April 6, 2023.

Model Year: As of 2019

Information: Retrofitting



Figure 1

Note:

The Porsche front camera (dashcam \Rightarrow *Figure 1*) is affixed to the **LEFT** of the interior mirror (viewed in direction of travel) on the windshield and is connected to the vehicle electrical system.

It is ideal for making video recordings of driving situations and while parking. It can be configured and operated using a related app on your smartphone.

Recorded videos are stored on the supplied SD card and previous recordings are overwritten.

If the dashcam detects a shake/vibration or if the radar sensor is triggered, the recorded video is stored separately and not overwritten. Recordings can be downloaded directly from the SD card or via the app.

9

Cayenne (9YA)

9163 ENU 15/20

Installation and Conversion Instructions



Information

Important information for customers/customer service advisors:

 Ask customers to download and install the "Porsche Dashcam App" from the App Store (Apple or Google Play) on their device (smartphone/tablet) in advance.

For vehicle handover:

- Recommendation: If the vehicle is present, connect the Porsche front camera WiFi to the vehicle WiFi (see also vehicle operating instructions ⇒Porsche Connect).
- Together with the customer, check whether a firmware update via "Porsche Dashcam App" is necessary. Perform the firmware update together if necessary.
- Together with the customer, choose the "Region/State/Country" by selecting the relevant flag and format the SD card.

Further information for customers:

- The customer is responsible for choosing the right "Region/State/Country"!
- After crossing a national border: Update the "Region/State/Country" (see also conditions of use for this topic)!

Parts Info:

9Y0.044.930

⇒ PORSCHE front camera (dashcam), set

Cayenne (9YA)

15/20 ENU 9163

Parts List:



Figure 2

	1 x	3M privacy film (front & rear camera) \Rightarrow Figure 2 -1-
	1 x	Front camera ⇒ Figure 2-2-
	1 x	Micro SD memory card (32 GB, plugged into front camera) \Rightarrow Figure 2-3-
	1 x	Front camera retainer plate assembly with wire harness \Rightarrow Figure 2-4-
	1 x	Wire harness assembly with connector (3-pin, wire approx. 4 m long) \Rightarrow Figure 2-5-
	3 x	Protective foam (\varnothing approx. 29 x 74) \Rightarrow Figure 2-6-
	7 x	Tie-wrap, 145 x 3.6 x 1.1 \Rightarrow Figure 2-7-
N .907.326.01	4 x	Socket contact, 4.8 x \varnothing 1.0 mm ² \Rightarrow Figure 2-8-
N .907.327.01	2 x	Socket contact, $4.8 \times \emptyset 2.5 \text{ mm}^2$ (standard power timer) \Rightarrow Figure 2-9-
N .906.844.01	3 x	Socket contact, 2.8 x \varnothing 1.0 mm ² (junior power timer) \Rightarrow Figure 2 -10-
999.650.136.22	4 x	Socket contact, 5.0 x \varnothing 1.0 mm ² \Rightarrow Figure 2-11-
N .017.506.5	2 x	Cable ring eyelet, A6 \Rightarrow <i>Figure 2</i> -12-
992.971.859.B	2 x	Cable ring eyelet, M8 \Rightarrow Figure 2 -13-

Q	Cay	enne (9YA)
9	9163	ENU 15/20

N .102.615.01	2 x	Blade-type fuse, 5 amp (mini) \Rightarrow Figure 2-14-
N .017.131.16	2 x	Blade-type fuse, 5 amp \Rightarrow Figure 2-15-
	1 x	PORSCHE dashcam operating instructions \Rightarrow Figure 2 -16-

Repair Kits: **ONLY** order when replacing the windshield/rear window:

9Y0.044.931	1 x	"Adhesive pad" repair kit, includes:
	1 x	Adhesive pad for front camera retainer plate (grey) on backing sheet
	1 x	Adhesive pad for rear camera (grey)
	1 x	3M privacy film (front & rear camera) \Rightarrow Figure 2 -1-

ONLY order if front camera "wiring harness" is damaged:

9Y0.044.931	1 x	"Adhesive pad" repair kit
9Y0.044.932	1 x	Wiring harness repair kit, includes:
	1 x	Front camera retainer plate assembly with wire harness (WITHOUT adhesive pads, similar to \Rightarrow Figure 2 - 4-)
	1 x	Wire harness assembly with connector (3-pin, wire approx. 4 m long) \Rightarrow Figure 2-5-
	3 x	Protective foam (\varnothing approx. 29 x 74) \Rightarrow Figure 2-6-
	7 x	Tie-wrap, 145 x 3.6 x 1.1 \Rightarrow Figure 2-7-
	1 x	Bag with socket contacts, cable ring eyelets and fuses \Rightarrow Figure 2-8-15-

Technical Details:

- Video recording in Quad High Definition (QHD)
- Lens with polarization filter to reduce reflections and improve colors and contrasts
- Audio recording (can be deactivated)
- Global positioning system (GPS) sensor
- Vibration sensor
- Radar sensor for video recording when an object is approaching the vehicle
- Bracket for the windshield for fixed mounting on the vehicle

Materials:	 1 x	Auxiliary line (Tekalan or Teflon hose) approx. 1,500 mm long
	 1 x	Wrapping/insulating tape (commercially available)
	 1 x	Cleaning cloth (commercially available)
	 1 x	- Isopropanol (commercially available)

Tools: P90999 - PIWIS Tester 4
VAS 6427 - Release pliers

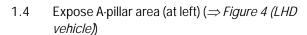
Tablet, smartphone or PC with Internet access

15/20 ENU 9163

Marking pencil/chalk Hand lamp Plastic squeegee

Fitting: Preparatory work

- 1.1 Clean inside and outside of the windscreen.
- 1.2 Connect a battery charger. ⇒ Workshop Manual '2X00IN Work instructions after disconnecting the battery' or ⇒ Workshop Manual '2X00IN Trickle charging 12-volt lithium-ion battery'.
- 1.3 Expose front roof/(interior) rear-view mirror area (\Rightarrow *Figure 3*)
 - 1 - Roof console (front)
 - 2 Cover on antenna
 - 3 - Sun visor
 - 4 - A-pillar trim panel (upper part)
 - Remove front roof console and 1.3.1 front cover. ⇒ Workshop Manual '708319 Removing and installing front roof trim panel'
 - 1.3.2 Remove sun visor (left/right). ⇒ Workshop Manual '682319 Removing and installing sun visor'



- 1 - Cover for dashboard (left)
- 2 Side-section trim panel (left)
- 3 - A-pillar trim panel (lower part)
- 4 - Inner door sill trim (left)
- 5 - Footrest
- 1.4.1 Removing and installing A-pillar trim panel (upper part, left side) ⇒ Workshop Manual '70571903 Removing and installing A-pillar trim panel (upper part)'
- 1.4.2 Removing and installing A-pillar trim panel (lower part) ⇒ Workshop Manual '70571901 Removing and installing A-pillar trim panel (lower part)'

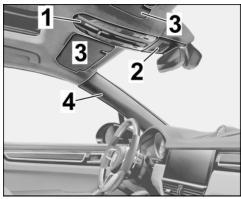


Figure 3



Figure 4 (LHD vehicle)

9163 ENU 15/20

Installation and Conversion Instructions

1.4.3 Remove dashboard cover (left side):

LHD vehicles: ⇒ Workshop Manual '70221901 Removing and installing cover dashboard (on driver's side)'

- 1.4.4 Loosen fuse box in front left footwell. ⇒ Workshop Manual '978409 Loosening and securing fuse box in front left footwell'
 - Fuse box (front left footwell)
 - **2** Ground pin 13 (MB13)
 - **D** Fuse holder, row D
 - **E** Fuse holder, row E
- 1.5 Loosen front headliner, left and center, using the **VAS 6427 release pliers**. ⇒ Workshop Manual '708419 Removing and installing roof trim panel'
- 2 Fit PORSCHE front camera (dashcam) in the vehicle

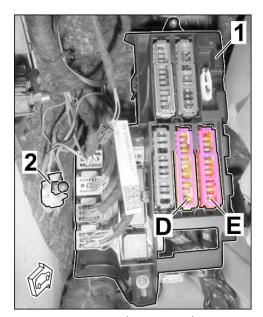


Figure 5 (LHD vehicle)

Overview of installation position

- 1 Interior mirror
- Installation position of PORSCHE front camera (dashcam)
- 3 Electric wire harness
- 4 Fuse box in footwell (left)
- **5** Ground pin 13 (MB13)
- 2.1 Position front camera (dashcam) to the **LEFT** of the interior mirror on the windscreen

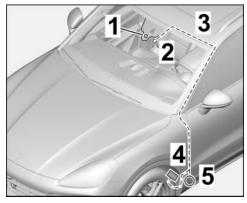


Figure 6

- 2.1.1 Fit retainer plate with wire harness on the base of the front camera until the locking mechanism engages (⇒ Figure 7).
 - Retainer plate with wire harness
 - 2 Front camera base

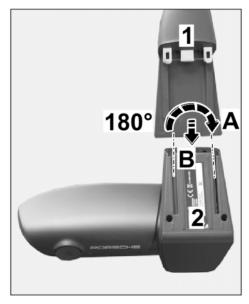


Figure 7

- 2.1.2 Trace the outline of the interior mirror (⇒ Figure 8-1-) on the outside of the windscreen using a marking pencil/chalk.
 - 1 Interior mirror base
 - Outline of front camera base
 - 3 Interior mirror
 - **4** Front camera
 - X 9YA: 215 mm / 9YB: 158 mm
 - **Z** 9YA: 108 mm / 9YB: 183 mm
- 2.1.3 Copy dimensions X and Z on the windscreen (\Rightarrow Figure 8-top-).

- Dimension X = distance from lower edge of outline of front camera base to edge of roof: Length 215 mm
- Dimension Z = distance from inner edge of outline of front camera base to inner edge of interior mirror base: **Length 108 mm**

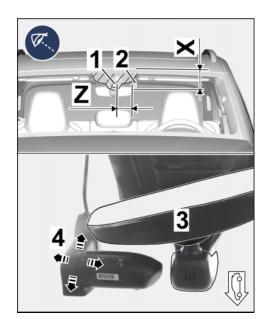


Figure 8

Cayenne Coupé (9YB):

9163 ENU 15/20

Installation and Conversion Instructions

- Dimension X = distance from lower edge of outline of front camera base to edge of roof: Length 158 mm
- Dimension Z = distance from inner edge of outline of front camera base to inner edge of interior mirror base: **Length 183 mm**



Information

Observe the following points during positioning/alignment:

- Sufficient distance between front camera and interior mirror base: at least 5 mm/ 0.2 in!
- Get another person standing in front of the vehicle to check and confirm the horizontal alignment of the camera with the PORSCHE logo!
- 2.1.4 Position front camera with retainer plate in the vehicle at the marking on the windscreen (⇒ Figure 8 Arrows-).
- 2.1.5 Get another person to trace and shade in the outline of the retainer plate on the outside of the windscreen using a marking pencil/chalk.
- 2.1.6 Clean the inside of the windscreen in the bonding area for the retainer plate (shaded area) to remove any dust and grease.
- 2.2 Fit front camera (dashcam) on the windscreen

NOTICE

Adhesive films not prepared/installed correctly

- Damage to adhesive films
- · Inadequate adhesion of adhesive films
- ⇒ Carefully clean the areas on which you intend to stick the film to ensure that all traces of oil, grease and silicone are completely removed.
- ⇒ Do not touch the bonding surfaces.
- ⇒ Object (adhesive film, vehicle, etc.) and ambient temperature: Minimum temperature 15°C / 59°F.

15/20 ENU 9163

- 2.2.1 Pull 3M privacy film off the backing sheet (\Rightarrow Figure 9-**A**-).
 - 1 3M privacy film
 - 2 Marked bonding surface
 - 3 Interior mirror base
- 2.2.2 Position 3M privacy film on the marked bonding surface on the windscreen (\$\Rightarrow\$ Figure 9-B-)
- 2.2.3 Carefully affix 3M privacy film using a plastic squeegee, starting from the center and moving towards the edge.

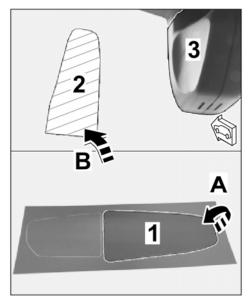


Figure 9

- 2.2.4 Pull protective film off the front camera retainer plate (⇒ Figure 10-top-).
 - **1** Protective film
 - **2** Front camera
 - 3 3M privacy film
 - **4** Interior mirror



Information

Observe the following points during positioning/alignment:

- Sufficient distance between front camera and interior mirror base: at least 5 mm/ 0.2 in!
- Get another person standing in front of the vehicle to check

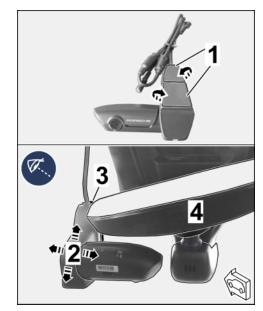


Figure 10

and confirm the horizontal alignment of the camera with the PORSCHE logo!

Align front camera with retainer plate symmetrically with respect to the 3M privacy film (\Rightarrow *Figure 10*-bottom-).

2.2.5 Press front camera with retainer plate firmly onto the 3M privacy film on the wind-screen.

9163 ENU 15/20

Installation and Conversion Instructions

- 3 Route and connect electric wire harness
 - 1 Interior mirror
 - Installation position of PORSCHE front camera (dashcam)
 - 3 Electric wire harness
 - 4 Fuse box in footwell (left)
 - **5** Ground pin 13 (MB13)

Line routing (\Rightarrow *Figure 11*):

Front camera → headliner/roof console →
along windscreen frame → left A-pillar (top) →
along A-pillar → fuse carrier in footwell, left →
ground pin 13 (MB13)

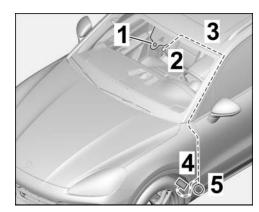


Figure 11



Information

Route electric wire harness along existing wiring, if installed.

Make sure that safety components (airbags, etc.) are still working correctly!

- 3.1 Routing wire harness
 - 3.1.1 On the connector side, push one protective foam roll onto the wire harness for the front camera retainer plate and the (3-wire) wire harness.
 - **1** Protective foam roll
 - Wire harness on front camera retainer plate
 - **3** Wire harness (3-wire)
 - 4 Branch for 2nd Camera
 - 3.1.2 Connect plug connection (3-pin) (⇒ *Figure 12-***Arrows-**).

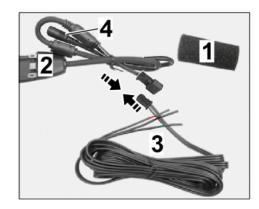


Figure 12

3.1.3 Guide wire harness for front camera (dashcam) vertically with respect to the headliner/roof console.

- 3.1.4 Push protective foam roll over the (3-pin) plug connection.
 - Wire harness for front camera (dashcam)
 - 2 - Protective foam roll
 - 3 Tie-wrap

Secure (3-pin) plug connection to existing components/lines under the headliner in the roof console area using tie-wraps.

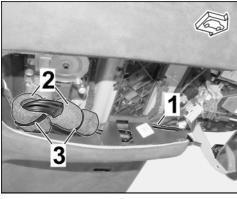


Figure 13

- 3.1.5 Branch for 2nd camera and secure it to existing components/lines in the roof console area using another protective foam roll (\Rightarrow *Figure 13*).
- 3.1.6 Route the rest of the wire harness as follows:
 - 1 - Headliner
 - 2 - Wire harness (3-wire)
 - 3 Tie-wrap

Connect electric wire harness

3.2

Roof console \rightarrow under headliner along windscreen frame → left A-pillar (top, if required in the cable duct) \rightarrow along A-pillar \rightarrow (\Rightarrow *Figure 14*) → fuse carrier in footwell (left) \rightarrow BK 0.5² line \rightarrow ground pin 13 (MB13)

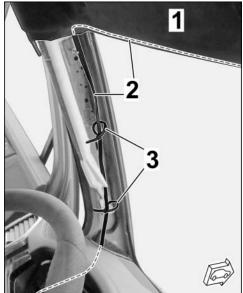


Figure 14

Function/line:	Connection point – LHD vehicles
Weight Terminal 31 = BK; 0.5 ²	Cable ring eyelet A6 (N.017.506.5) on ground pin 13 (MB13, footwell, left A-pillar)
Ignition positive Terminal 15 = GN; 0,5 ²	Socket contact, 2.8 x \varnothing 1.0 mm ² (Junior Power Timer N.906.844.01) in slot 6, fuses, row D (D6)
Permanent positive Terminal 30 = RD; 0.5 ²	Socket contact, 2.8 x Ø1.0 mm² (Junior Power Timer N.906.844.01) in slot 3, fuses, row E (E3)

3.2.1 Open fuse holders in row D and E.

9163 ENU 15/20

Installation and Conversion Instructions

- 3.2.2 Shorten lines GN; 0.5² and RD; 0.5² to the relevant fuse holders and crimp the relevant contacts.
- 3.2.3 Connect power supply as shown in the table (\Rightarrow *Figure 15*).
 - Fuse carrier in footwell (left)
 - **2** Wire harness (3-wire)
 - **3** BK; 0.5² line (terminal 31)
 - **4** Ground pin 13 (MB13)
- 3.2.4 Close fuse holders in row D and E and fit in the footwell with the fuse carrier. ⇒ Workshop Manual '978409 Loosening and securing fuse box in front left footwell'
- 3.2.5 Protect the front camera power supply with new fuses (⇒ Figure 15-D6 and E3-).

Fuse: Setpoint value 5 A

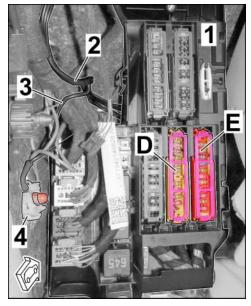


Figure 15

3.2.6 Route line BK; 0.5^2 (terminal 31) to the ground pin 13 (MB13 \Rightarrow Figure 15 -4-), shorten it and fit it on the ground pin using cable ring eyelet A6.

Tightening torque 9 Nm

- 3.3 Secure routed wire harness to existing lines/components in the vehicle with tie-wraps without tensile stress and so that no chafing occurs.
- 4 Concluding work in vehicle interior
 - 4.1 Secure front roof trim panel at the left and center. ⇒ Workshop Manual '708419 Removing and installing roof trim panel'
 - 4.2 Assemble A-pillar area (left).
 - 4.3 Assemble front roof/(internal) rear-view mirror area.

Cayenne (9YA)

3

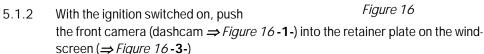
15/20 ENU 9163

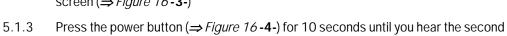
9

Coding: 5 Code the PORSCHE front camera (dashcam) in Dealer mode

- 5.1 Preparatory work
 - PORSCHE front camera
 - **2** Micro SD memory card (32 GB)
 - **3** Retainer plate
 - **4** Power button
 - **5** WiFi status LED display
 - 6 PRESS (release button)
 - 5.1.1 Remove micro SD memory card (32 GB, ⇒ Figure 16 -2-) from card slot for front camera.

double beeping sound.





- 5.1.4 The front camera (dashcam) starts in Dealer mode: WiFi LED (\Rightarrow Figure 16-5-) lights up "yellow".
- 5.2 Connect the front camera (dashcam) to the device (tablet, smartphone or PC)



Information

The "Dealer mode" network ID name ends with a "D". A password is **NOT** required!

The language setting can be changed by following the menu prompts after opening the first page.

- 5.2.1 Search available networks for Dealer mode WiFi.
- 5.2.2 Open Dealer mode on the device (tablet, smartphone or PC) using any browser.To do this, enter "192.168.1.1/diagnostics" in the browser's address line.
- 5.2.3 Displays in "Dealer mode" main menu:

Options: (⇒ Figure 17)

- 1 Browser's address line
- 2 "Options" menu item

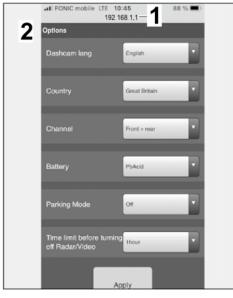


Figure 17

Diagnosis: (⇒ Figure 18)

- 1 Browser's address line
- 2 "Diagnostics" menu item

5.3 Basic settings for front camera (dashcam) in the "Options" menu item (\Rightarrow Figure 17)

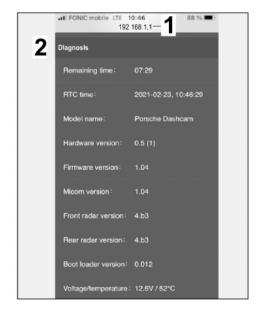


Figure 18

- 5.3.1 Change the default language "English" to the desired language:
 - 1 Default language "English"
 - **2** German

Example: German (⇒ Figure 19)

 Up to 19 different languages can be selected.

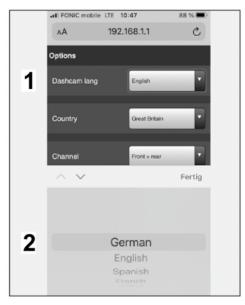


Figure 19



Information

ONLY for cameras with serial numbers "PDF2101*****, the country can be selected directly via the app on the customer's device (smartphone/tablet).

Country selection is possible for cameras, starting with the serial number "PDF2102*****"!

If the relevant country is **NOT** displayed in the drop-down menu: Please select "Global".

5.3.2 Select country (\Rightarrow *Figure 20*).

- Serial number of front camera (dashcam)
- **2** Country
- **3** Great Britain
- Up to 48 countries are currently available for selection.
- The Country selection screen includes, for example: Units of measurement, frequencies and also legal regulations of the respective country.

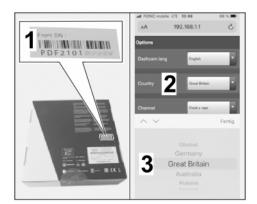


Figure 20

• **Cayenne:** ⇒ Choose Region/State/Country by selecting the appropriate flag.

9163 ENU 15/20

Installation and Conversion Instructions

- 5.3.3 Select the required camera channel $(\Rightarrow Figure 21)$.
 - 1 Channel
 - 2 Front + Rear
 - TEQUIPMENT: ⇒ "Front Only" (front camera) is preset.

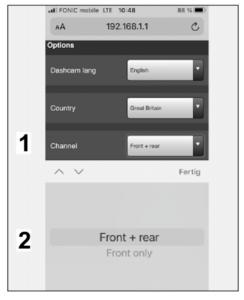


Figure 21



Information

Check which vehicle electrical system battery is installed in the vehicle if necessary by entering the vehicle identification number (VIN) in the Porsche Central Service System (PCSS).

Background: The front camera shuts down if the correct battery voltage (switch-off threshold) is not reached over a period of 5 minutes.

- Switch-off threshold for lead-acid battery (PbAcid) = 11 V
- Switch-off threshold for lithium-ion battery (LiFePO) = 13 V

- 5.3.4 Select the battery type (\Rightarrow *Figure* 22)
 - **1** Battery
 - **2** PbAcid
 - Select the vehicle electrical system battery installed in the vehicle.
 - Cayenne: ⇒ Lead-acid battery (PbAcid) OR ⇒ Lithium-ion battery (LiFePo)

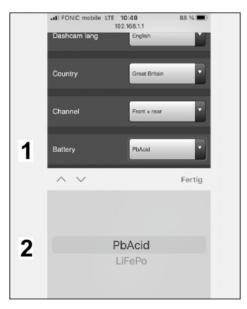


Figure 22

- 5.3.5 Select Park mode (\Rightarrow Figure 23)
 - 1 Park mode
 - **2** Off
 - Depending on the approval for the respective vehicle.
 - Cayenne: ⇒ Select "On".

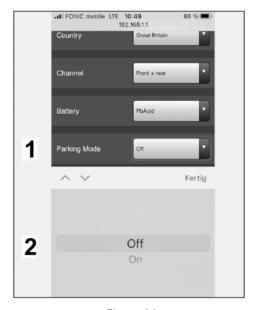
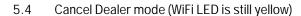


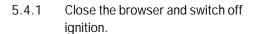
Figure 23

9163 ENU 15/20

Installation and Conversion Instructions

- 5.3.6 Select the time limit (\Rightarrow *Figure 24*)
 - Time limit until radar/video is switched off
 - **2** 1 hour
 - Turn off radar/video monitoring in Park mode (battery management). After the selected time limit, fast activation of the monitoring system ONLY occurs if the vehicle shakes/vibrates!
 - Cayenne: ⇒ Skip. Leave the default setting.





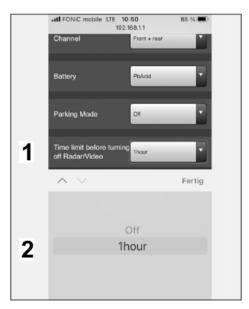


Figure 24

- 5.4.2 Pull the front camera (dashcam) off the retainer plate by pressing "PRESS" (release button).
- 5.4.3 Insert micro SD memory card (32 GB) in the front camera (dashcam).
- 5.4.4 Fit the front camera (dashcam) in the retainer plate.
- 5.5 The settings configured under Step 5.3 are set when the ignition is switched on again.
- 5.6 Format the micro SD memory card (32 GB)
 - 5.6.1 Switch on ignition.
 - 5.6.2 Press the power button quickly 6 times in a row within 3 seconds.Announcements via front camera loudspeaker: "Formatting in progress." and

Diagnostics:

6 Perform diagnostics on front camera (dashcam) – **ONLY** if necessary!

"Formatting completed."

Information can be displayed, function tests can be run and results can be stored in the "Diagnostics" menu item.

15/20 ENU 9163

- 6.1 Information about the model name, hardware and software version, radar and more (⇒ Figure 25).
 - 1 Model name
 - 2 Hardware version
 - 3 Software version

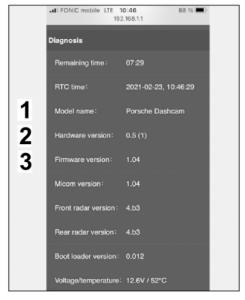


Figure 25

- 6.2 Display of live images from front camera, connection status, memory card status, GPS and radar status and more (⇒ Figure 26).
 - 1 Front camera live image
 - 2 Rear camera status (if installed)
 - **3** Micro SD memory card contents
 - 4 GPS status
 - 5 GPS coordinates

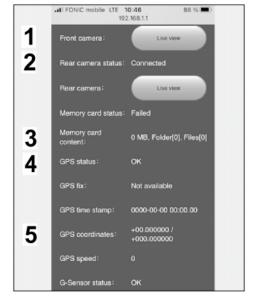


Figure 26

9163 ENU 15/20

Installation and Conversion Instructions

- Display of radar status, possible tests for LED lights, loudspeaker and microphone (⇒ Figure 27)
 - **1** Radar status
 - 2 LED Lights test
 - 3 Loudspeaker test
 - 4 Microphone test
- 6.4 The fault report can be stored on the micro SD memory card (32 GB). To do this, use micro SD memory card in Dealer mode and select "Diagnostics" menu item in the front camera.

Installing: 7

- 7 Concluding work
 - 7.1 Read out the fault memories of all systems, work through any existing faults and erase the fault memories. ⇒ Workshop Manual

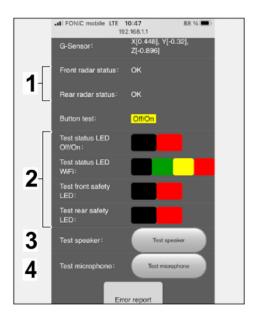


Figure 27

- 'OXO3IN Diagnostic maintenance: diagnostic system and maintenance inter...'
- 7.2 Disconnect the battery charger. ⇒ Workshop Manual '2X00IN Work instructions after disconnecting the battery' or ⇒ Workshop Manual '2X00IN Trickle charging 12-volt lithium-ion battery'
- 7.3 Vehicle handover to customer



Information

Please pass all this information on to the customer.

Also give the customer the PORSCHE dashcam operating instructions.

Also give the first 3 pages of these Installation and Conversion Instructions to the customer.

- 7.3.1 Download the app from the App Store to the customer's device (smartphone/tablet).
- 7.3.2 If the vehicle is present, connect the Porsche front camera WiFi to the vehicle WiFi (see also vehicle operating instructions ⇒ Porsche Connect).
- 7.3.3 Select and set Region/State/Country (flag) in the app on the customer's smartphone/tablet.
- 7.3.4 Get the customer to perform firmware update using the app.
- 7.3.5 Format micro SD memory card (32 GB).

Cayenne (9YA)

15/20 ENU 9163

9

Labor time: 293 TU

91 63 23 40: -Retrofitting PORSCHE front camera (dashcam) (1 x)-

Includes: Installing retainer plate for PORSCHE front camera (dashcam)

on windshield.

Routing and connecting electric wire harness.

Coding PORSCHE front camera (dashcam) in Dealer mode and

formatting micro SD memory card.

Reading out fault memories and correcting and deleting faults.

Important Notice: Technical Bulletins issued by Porsche Cars North America, Inc. are intended only for use by professional automotive technicians who have attended Porsche service training courses. They are written to inform those technicians of conditions that may occur on some Porsche vehicles, or to provide information that could assist in the proper servicing of a vehicle. Porsche special tools may be necessary in order to perform certain operations identified in these bulletins. Use of tools and procedures other than those Porsche recommends in these bulletins may be detrimental to the safe operation of your vehicle, and may endanger the people working on it. Properly trained Porsche technicians have the equipment, tools, safety instructions, and know-how to do the job properly and safely. Part numbers listed in these bulletins are for reference only. The work procedures updated electronically in the Porsche PIWIS diagnostic and testing device take precedence and, in the event of a discrepancy, the work procedures in the PIWIS Tester are the ones that must be followed.