

WMF8 - Supply Remote Control (Workshop Campaign)

Important: **CRITICAL WARNING** -This campaign includes steps where control unit(s) in the vehicle will be programmed with the PIWIS Tester. The vehicle voltage must be maintained between 13.5 volts and 14.5 volts during this programming. Failure to maintain this voltage could result in damaged control unit(s). Damage caused by inadequate voltage during programming is not a warrantable defect. The technician must verify the actual vehicle voltage in the PIWIS Tester before starting the campaign and also document the actual voltage on the repair order.

Model Year: **As of 2021 up to 2022**

Vehicle Type: **Taycan (Y1A/Y1B)**
Cayenne (9YA/9YB)
Panamera (971)
911 (992)

Concerns: **Remote control (driver's key)**

Information: **Due to worldwide semiconductor shortages experienced by some suppliers, the affected vehicles were built without a second remote control.**

Action required: Add the new remote control and teach both remote controls.

Affected Vehicles: Only vehicles assigned to the campaign (see also PCSS Vehicle Information).

Parts required



Information

Please note that a specific remote control (hand-held transmitter) is required, depending on the country equipment of the vehicle. Every vehicle is therefore assigned just one campaign scope.

Furthermore, the remote control can be customized as a painted or leather variant. If this is the case, the painted or leather-style side faces of the remote control must be installed on the new remote control during this campaign. The painted or leather side faces of the remote control were handed over to the customer during vehicle handover.

The key bit of the new remote control was also handed over to the customer during vehicle handover.

In order to carry out this measure, the customer is therefore asked to bring both the key bit and, if the remote control is to be customized, the painted or leather side faces of the remote control with them.

To find out which scope is assigned to the vehicle, see PCSS Vehicle Information.

**Information**

To find out which parts are required, depending on the assigned campaign scope, see ⇒ *Technical Information 'Warranty processing'*.

Required tools

- Tools:
- Battery charger with a current rating of **at least 90 A** and - if required - **also** with a **current- and voltage-controlled charge map** for lithium starter batteries, e.g. **VAS 5908 90 A battery charger**
 - **9900 - PIWIS Tester 3**

Teaching remote control

Work Procedure: 1 Teach remote control.

Procedure for **Taycan (Y1A/Y1B)**: ⇒ *Workshop Manual '966255 Replacing remote control'*

Procedure for **Cayenne (9YA/9YB)**: ⇒ *Workshop Manual '966255 Replacing remote control'*

Procedure for **Panamera (971)**: ⇒ *Workshop Manual '966255 Replacing remote control'*

Procedure for **911 (992)**: ⇒ *Workshop Manual '966255 Replacing remote control'*

- 2 Replace side faces on the remote control (**only for individualized remote controls**) and insert the key bit.

Procedure ⇒ *Workshop Manual '966237 Disassembling and assembling remote transmitter'*

- 3 Enter the campaign in the Warranty and Maintenance booklet.

Warranty processing**Information**

The specified working time was determined specifically for carrying out this campaign and includes all required preliminary and subsequent work.

The working time may differ from the working time published in the Labor Operation List in PIWIS.

- Scope 1:
- **Taycan (Y1A/Y1B)**
 - **Vehicles with I-no. 5D1 (carrier frequency 434 MHz)**
 - **RoW**

Working time:

Teaching remote control Labor time: **59 TU**

Includes: Connecting and disconnecting battery charger
 Connecting and disconnecting PIWIS Tester
 Changing side faces
 Installing key bit

Parts required:

V04015258BR	Remote control - Vehicles with I-no. 5D1 (carrier frequency 434 MHz) - RoW	1 ea.
-------------	--	-------

⇒ **Damage Code WMF8 066 000 1**

- Scope 3:
- **Taycan (Y1A/Y1B)**
 - **Vehicles with I-no. 5D8 (carrier frequency 434 MHz)**
 - **USA**

Working time:

Teaching remote control Labor time: **59 TU**

Includes: Connecting and disconnecting battery charger
 Connecting and disconnecting PIWIS Tester
 Changing side faces
 Installing key bit

Parts required:

V04015258BT	Remote control - Vehicles with I-no. 5D8 (carrier frequency 434 MHz) - USA	1 ea.
-------------	--	-------

⇒ **Damage Code WMF8 066 000 1**

Scope 4:

- Cayenne (9YA/9YB)
- Vehicles with I-no. 5D1 (carrier frequency 434 MHz)
- RoW

Working time:

Teaching remote control

Labor time: **55 TU**

Includes: Connecting and disconnecting battery charger
 Connecting and disconnecting PIWIS Tester
 Changing side faces
 Installing key bit

Parts required:

V04015258CA	Remote control	1 ea.
	- Vehicles with I-no. 5D1 (carrier frequency 434 MHz)	
	- RoW	

⇒ Damage Code WMF8 066 000 1

Scope 6:

- Cayenne (9YA/9YB)
- Vehicles with I-no. 5D8 (carrier frequency 434 MHz)
- USA

Working time:

Teaching remote control

Labor time: **55 TU**

Includes: Connecting and disconnecting battery charger
 Connecting and disconnecting PIWIS Tester
 Changing side faces
 Installing key bit

Parts required:

V04015258CC	Remote control	1 ea.
	- Vehicles with I-no. 5D8 (carrier frequency 434 MHz)	
	- USA	

⇒ Damage Code WMF8 066 000 1

Scope 7:

- **Panamera (971)**
- **Vehicles with I-no. 5D9 (carrier frequency 433.92 MHz)**
- **RoW**

Working time:		
Teaching remote control		Labor time: 55 TU
Includes:	Connecting and disconnecting battery charger	
	Connecting and disconnecting PIWIS Tester	
	Changing side faces	
	Installing key bit	
Parts required:		
V04015258CD	Remote control	1 ea.
	- Vehicles with I-no. 5D9 (carrier frequency 433.92 MHz)	
	- RoW	
⇒ Damage Code WMF8 066 000 1		

Scope 9:

- **Panamera (971)**
- **Vehicles with I-no. 5D8 (carrier frequency 434 MHz)**
- **USA**

Working time:		
Teaching remote control		Labor time: 55 TU
Includes:	Connecting and disconnecting battery charger	
	Connecting and disconnecting PIWIS Tester	
	Changing side faces	
	Installing key bit	
Parts required:		
V04015258CG	Remote control	1 ea.
	- Vehicles with I-no. 5D8 (carrier frequency 434 MHz)	
	- USA	
⇒ Damage Code WMF8 066 000 1		

Scope 10:

- **911 Carrera (992)**
- **Vehicles with I-no. 5D1 (carrier frequency 434 MHz)+E8R**
- **RoW**

Working time:

Teaching remote control

Labor time: **58 TU**

Includes: Connecting and disconnecting battery charger
 Connecting and disconnecting PIWIS Tester
 Changing side faces
 Installing key bit

Parts required:

V04015258BG Remote control 1 ea.
 - Vehicles with I-no. 5D1 (carrier frequency 434 MHz)+E8R
 - RoW

⇒ Damage Code WMF8 066 000 1

Scope 12:

- **911 Carrera (992)**
- **Vehicles with I-no. 5D8 (carrier frequency 434 MHz)**
- **USA**

Working time:

Teaching remote control

Labor time: **58 TU**

Includes: Connecting and disconnecting battery charger
 Connecting and disconnecting PIWIS Tester
 Changing side faces
 Installing key bit

Parts required:

V04015258BL Remote control 1 ea.
 - Vehicles with I-no. 5D8 (carrier frequency 434 MHz)
 - USA

⇒ Damage Code WMF8 066 000 1

- Scope 13:
- **911 Carrera (992)**
 - **Vehicles with I-no. 5D1 (carrier frequency 434 MHz)+8QK**
 - **RoW**

Working time:

Teaching remote control Labor time: **58 TU**

Includes: Connecting and disconnecting battery charger
 Connecting and disconnecting PIWIS Tester
 Changing side faces
 Installing key bit

Parts required:

V04015258BJ	Remote control - Vehicles with I-no. 5D1 (carrier frequency 434 MHz)+8QK - RoW	1 ea.
-------------	--	-------

⇒ **Damage Code WMF8 066 000 1**

- Scope 15:
- **911 Carrera (992)**
 - **Vehicles with I-no. 5D1 (carrier frequency 434 MHz)+K8K+8QL**
 - **RoW**

Working time:

Teaching remote control Labor time: **58 TU**

Includes: Connecting and disconnecting battery charger
 Connecting and disconnecting PIWIS Tester
 Changing side faces
 Installing key bit

Parts required:

V04015258BM	Remote control - Vehicles with I-no. 5D1 (carrier frequency 434 MHz)+K8K+8QL - RoW	1 ea.
-------------	--	-------

⇒ **Damage Code WMF8 066 000 1**

Scope 17:

- **911 Carrera (992)**
- **Vehicles with I-no. 5D1 (carrier frequency 434 MHz)+K5T+8QL**
- **RoW**

Working time:

Teaching remote control

Labor time: **58 TU**

Includes: Connecting and disconnecting battery charger
 Connecting and disconnecting PIWIS Tester
 Changing side faces
 Installing key bit

Parts required:

V04015258BP	Remote control	1 ea.
	- Vehicles with I-no. 5D1 (carrier frequency 434 MHz)+K5T+8QL	
	- RoW	

⇒ **Damage Code WMF8 066 000 1**

Scope 20:

- **911 Carrera (992)**
- **Vehicles with I-no. 5D1 (carrier frequency 434 MHz)+E2M**
- **RoW**

Working time:

Teaching remote control

Labor time: **58 TU**

Includes: Connecting and disconnecting battery charger
 Connecting and disconnecting PIWIS Tester
 Changing side faces
 Installing key bit

Parts required:

V04015258BE	Remote control	1 ea.
	- Vehicles with I-no. 5D1 (carrier frequency 434 MHz)+E2M	
	- RoW	

⇒ **Damage Code WMF8 066 000 1**

Scope 21:

- **911 Carrera (992)**
- **Vehicles with I-no. 5D8 (carrier frequency 434 MHz)+E2M+E8R**
- **USA**

Working time:

Teaching remote control

Labor time: **58 TU**

Includes: Connecting and disconnecting battery charger
Connecting and disconnecting PIWIS Tester
Changing side faces
Installing key bit

Parts required:

V04015258BD	Remote control	1 ea.
	- Vehicles with I-no. 5D8 (carrier frequency 434 MHz)+E2M+E8R	
	- USA	

⇒ **Damage Code WMF8 066 000 1**

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.

© 2022 Porsche Cars North America, Inc.