

**Replacing The Key Remote Control Battery**

Vehicle Type: **911 Carrera (996)/911 Carrera 4 (996)/911 GT3 (996)**

Model Year: **As of '99 (X)**

Concerns: **Failure of remote control due to replacing battery improperly.**

Information: Replacing the battery improperly can cause the processor in the remote control to operate incorrectly so that the remote control no longer functions. For this reason, please inform your customers who purchase a battery for their remote control to not replace the battery themselves.

Replace the battery for the customer as described in the following work procedure to avoid a malfunction of the processor and thus a remote control failure.

- Work Procedure page 2, Step 1, "Replacing the remote-control battery"

After replacing the battery, check if the remote control functions. If the remote control does not function, the processor could have stopped. If this is the case, the LED of the remote control either does not light when the button is pressed or it lights continuously, i.e., longer than length of time the button is pressed. The processor must be restarted.

- Work Procedure page 3, Step 2, "Restarting the processor"

The newly printed editions of the vehicle Owner's Manuals will contain a note that the battery for the remote control should be changed by the Porsche dealer.

Parts Information:	<b>Part Number</b>	<b>Description</b>
	999 611 108 00	Battery For Key Remote

Tools: Flat Screwdriver (small)

- Work Procedure:
1. **Replacing the remote-control battery.**
    - 1.1 Take a new battery out of the package and set it aside.
    - 1.2 Removing the battery.

 **Caution!**

**Damage to the processor due to voltage drops or voltage peaks!**

> Do not press any button of the remote control directly before replacing the battery and during the replacement.

- 1.2.1 Carefully lift off the cover of the key head with a finger nail or a small screwdriver.
- 1.2.2 Unclip battery on the recess of the top of the battery (Figure 1, arrow 1) with a finger nail upwards out of the holder.
- 1.2.3 Pull out battery from the tab (Figure 1, arrow 2).
- 1.3 Installing a new battery.

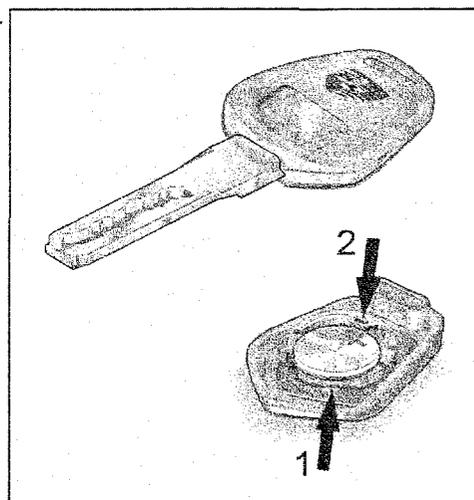


Figure 1

 **Caution!**

**Damage to the processor due to voltage drops or voltage peaks!**

> When installing the battery, do not press any button on the remote control and avoid repeated contact between battery and contact pins.

- 1.3.1 Slide new battery with the positive terminal upwards under the tab (Figure 1, arrow 2).
- 1.3.2 Clip new battery downward into the holder.
- 1.3.3 Put the cover on the key head.
- 1.3.4 Press together the key head and cover tightly until the cover engages audibly.

Work Procedure:  
(cont'd)

1.4 Check the function of the remote control.

**Note:**

If the remote control does not function after replacing the battery, the processor could have stopped. If this is the case, the LED of the remote control either does not light when the button is pressed or it lights continuously, i.e., longer than length of time the button is pressed. The processor must be restarted. In this case, proceed as is described under Step 2.

**2. Restarting the processor.**

2.1 Remove battery as described under Step 1.2.

2.2 Inserting battery briefly with polarity reversed.

2.2.1 After a waiting time of at least 10 seconds, slide battery with the polarity of the battery reversed (positive terminal downwards) under the tab (Figure 1, arrow 2).

2.2.2 Clip battery downward into the holder.

2.2.3 After a waiting time of approx. 3 seconds, remove this incorrectly polarized battery again.

2.3 Install battery as described under Step 1.3.

2.4 Check the function of the remote control.

**Note:**

Further information about the remote control, especially if the remote control does not function after restarting the processor, can be found in the Technical Manual.

Literature:

911 Carrera (996) Technical Manual, Group 9:

> Repairs: 96 62 01 – "Radio remote control in hand-held transmitter does not function"

911 Carrera (996) Owner's Manual:

> Chapter "Practical Tips, Minor Repairs" – "Replacing the remote-control battery"

911 GT3 (996) Owner's Manual:

> Chapter "Practical Tips, Minor Repairs" – "Replacing the remote-control battery"

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