

Technical Information

Service

58/14 ENU 2750

2

Updated Gateway Coding Will Allow 12V Battery Trickle Charging Using "Charge-o-mat" With The 12V Socket (58/14)



Information

· Document with limited validity.

This Quick Information shall remain valid until further notice.

Revision: This bulletin replaces bulletin Group 2, #58/14, dated March 2, 2016.

This revision is now also applicable for the Boxster/Cayman (981) series.

Model Year: **As of 2014 up to 2015**

Model Line: Macan

Boxster (981)/Cayman (981)

Concerns: Battery trickle charging with "Charge-o-mat" may time out within a short period of time. The

trickle charging will thus end prematurely. This may result in a dead battery.

Information: The "Charge-o-mat" device recommended by Porsche can be connected to the plug socket in

the above-mentioned vehicles again in accordance with instructions in order to trickle-charge

the battery (e.g. in the showroom) if:

⇒ the gateway control unit is re-coded beforehand using the PIWIS Tester with test software

version 36.800.030 installed.

Tools: 9900 - PIWIS Tester 3 with software version 36.800.030 (or higher) installed.

Battery Charger/Power Supply - Suitable for AGM Type batteries, recommended current rating of 90A

fixed voltage 13.5V to 14.5V.

Work

Select the 'Gateway' control unit in the control unit overview on the PIWIS Tester.

Procedure:

 \Rightarrow Select the **'Automatic coding'** function in the \Rightarrow **'Codings/adaptations'** menu and press •F12" to

confirm your selection.

⇒ The status message "Coding in progress" appears in the display. Do not interrupt the process.

The status message "Coding has been completed successfully" then appears.

Press •F12" to end the process and ⇒ return to the control unit overview.

Technical Information

Invoicing: For invoicing and documentation using PQIS, enter the following coding:

Location (FES5)	09060	Battery charger
Damage type (SA4)	1142	Incorrect coding

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.