

992 - Engine Warning Fault Caused by P070300 (00110D) – “Brake light switch - electrical fault”

Vehicles Affected

Models	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
911	2020	992120, 992320, 992420, 992620	N/A	N/A

Revision History

Revision	Release Date	Changes
0	March 13, 2020	Original document
1	July 22, 2020	Update of condition
2	February 23, 2022	Relevant SW versions

Condition

This fault may cause an engine warning in the instrument cluster to illuminate. When diagnosing the condition described herein, it is necessary to verify the data trouble code associated with the P070300 Fault is 00110D of the DME. This error occurs by engaging the brakes simultaneously with the front axle-lift, convertible top (or moon roof), rear spoiler and/or the rear defroster.

Technical Background

This error described here results from a difference in voltage measured across the DME compared to the voltage measured at the electric brake booster. The basic load on the vehicle's electrical system together with loading from active consumers can cause this fault to occur.

Service Information

New DME software to rectify this faulty diagnostic is available. When presented with the aforementioned fault, please compare the present DME software level to the appropriate SW versions listed below, depending on vehicle type. If the software is not at the level shown in table below, then please update the DME SW using the Automatic Programming and Coding functions of the tester. As always, ensure the PT3G tester is updated to the most current software level before programming.

MY 2020 (L) Model Type	Transmission	Relevant DME SW Version
992 Carrera / Carrera 4	PDK	992906021 AQ_0001
992 Carrera S / Carrera 4 S	PDK	992906020 BJ_0001
992 Carrera S / Carrera 4 S	MT	992906020 BK_0001

Warranty

As always, be sure to document the repair completely in PQIS.

For this repair, please code the "cause" as follows:

Cause location: 24700 DME Control Unit
 Cause symptom: 6047 Diagnostic error

Use the following troubleshooting labor operation:

03350000 On board diagnostic (Main work) Fault memory read out
 03350053 On board diagnostic (Composite) VAL

Search Items

P070300, 00110D, Brake light switch - electrical fault, DME, 992

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