

Airbag Warning Along with Fault Codes 002502, 002602

Attention: **Service Managers/Service Technicians**

Vehicle Type: **911 (Gen. II)
718 Boxster/Cayman (982)**

Model Year: **2017 - 2018**

Customer Concern: The driver receives an airbag warning in the instrument cluster.

Technical Concern: The workshop confirms the customer's observation along with one or more of the following fault codes:

- 002502: Key-operated switch circuit 1, short circuit to B+
- 002602: Key-operated switch circuit 2, short circuit to B+

These faults refer to a key-operated, airbag-off switch that is not available as an option in the United States. However, the wiring up to connector X050.1A1 is installed in these vehicles. This wiring runs toward the right side of the dash. (On vehicles built for other markets, the switch is installed in between the right side of the dash and the passenger door).

Service Information: Locate the connector behind the glove box, and then verify its 3 wires, including the two that go back to the Airbag CU at pins A52 and A26. In some cases, moisture and corrosion are present in this connector. If so, clean the connector. Also, rework the connector and wiring so as to prevent future moisture damage. As necessary, replace the connector, pins, and wiring to prevent issue recurrence.

As always, be sure to document the complaint completely in PQIS. For this repair, use the following coding for the cause:

Cause Location: 69530 Trigger unit f airbag
Cause Symptom: 4045 Warning activated

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