

Requested Filter Element Replacement in Connection with DMTL Replacement

Vehicles Affected

Models	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
Panamera	2017 - 2020	971	N/A	N/A

Revision History

Revision	Release Date	Changes
0	May 12, 2020	Original document
1	September 16, 2020	Update of Condition

Condition

A faulty tank leakage diagnosis module (DMTL) can trigger the malfunction indicator lamp (MIL) for numerous reasons, for example the DME fault "P245000 (002EBO) – Tank leakage diagnostic module, change-over valve – stuck open." In such instances, where the repair necessitates replacement of the DMTL, this ATI kindly requests replacement of the attached filter element shown below. (Both the filter element and DMTL can be replaced by ordering the pre-assembled unit represented by Assembly "4" in Figure 1.)

Technical Background

In addition to the analysis of faulty DMTL units, an associated analysis of the attached filter element is also necessary.

Service Information

In the same PQIS entry and warranty request to replace the DMTL to properly repair the vehicle, please replace the filter element (Part 5) shown below. (Only 1 "repair kit for the evaporative emission canister" 9P1 898 209 is necessary.)

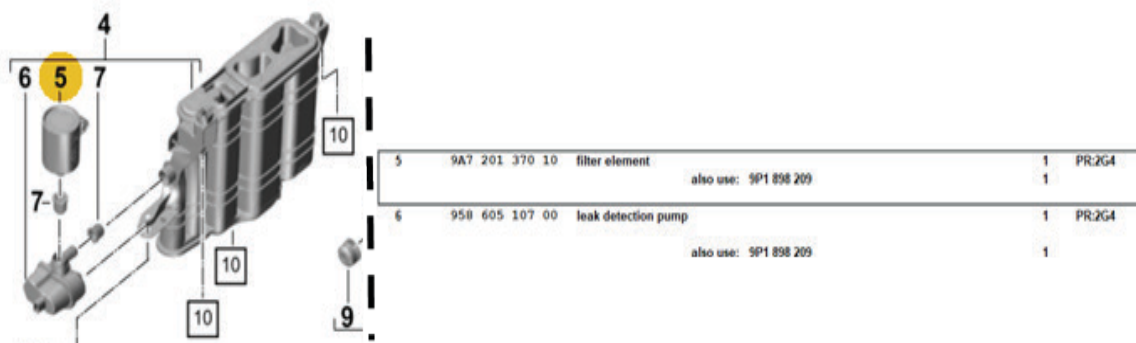


Figure 1 - Filter element requested for replacement with the DMTL

Warranty

As always, please document the repair completely in PQIS. For this repair, please code the "cause" as follows:

Cause location: 20480 Leakage diagnosis module
 Cause symptom: 4045 Warning activated

Use the following troubleshooting labor operation: Please use the labor operation(s) already employed to replace the leakage diagnosis module.

20481950 Leakage diagnosis module remove and reinstall

Search Items

DMTL, tank leakage diagnosis module, DME, G2, P245000, EVAP, MIL

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