

Traces of Coolant Close to the Coolant Reservoir or Under the Vehicle (241/22)

Change overview:

Release	Date	Change
0	12/19/2022	First publication
1	08/29/2023	Extension to include "unauthorized replacement of coolant reservoir"

Model Line: **718 Boxster (982) / 718 Cayman (982)
911 (992)**

Model Year: **As of 2022**

- Concerns:
- **Coolant reservoir cap**
 - **Coolant reservoir**

Cause: Due to traces of coolant found under the vehicle or in the area of the coolant reservoir, the cap of the coolant reservoir or, in rare cases, the entire coolant reservoir is often replaced.

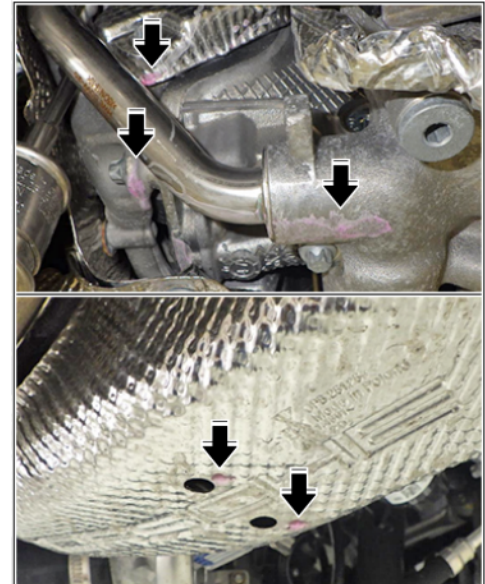
Analyses of the rejected components have shown that these parts were mostly found to be without defects.



Information

Coolant leaking in this area ⇒ *Traces of coolant -Arrows-* is often due to a correct release of excess pressure through the cap.

This can occur, for example, due to heat or strong movement of the vehicle during loading and transportation on a ship. For this reason, some of the incidents are already noticed during the handover inspection as part of the sales check.



Traces of coolant

Action required: If traces and residues of coolant can be seen, then the cooling system must be checked before replacing the cap or the coolant reservoir and other components. For work procedure, see: ⇒ *Workshop Manual '190101 Checking cooling system'*

The cooling system test involves the following:

- Leak-testing the cooling system
- Check coolant level and antifreeze content. Too high, a coolant level can also lead to coolant leaking via the sealing cap.
- Function and leak test on the cap

If the leak test shows no leakage from the cooling system, remove any coolant residue with a clean cloth. These traces and residues of coolant do not constitute a defect with regard to the tightness of the cooling system and do not entitle the user to replace the sealing cap and/or the coolant reservoir.

Invoicing

Invoicing: For documentation and invoicing in the event of a warranty, state the work items required depending on the scope of work and the specified PCSS encryption in the warranty claim:

APOS	Labor operation	I No.
19010150	Checking cooling system	

PCSS encryption:

Location (FES5)	19750	Coolant reservoir cap
Damage type (SA4)	5014	Coolant leak

References: ⇒ *Workshop Manual '190101 Checking cooling system'*

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