

WPF4 - Reworking Control Line for Exhaust Flaps (Workshop Campaign)

Vehicle Type: **718 Cayman GT4 RS (982)**

Model Year: **As of 2022 up to 2023**

Concerns: **Control line for exhaust flaps**

Cause: **On the affected vehicles, there is a possibility that the control line for the exhaust flaps in the transmission area is touching the body.**

If this is the case, damage to the surface of the body in the cross member area over the service life of the vehicle cannot be ruled out.

Action: Rework control line for exhaust flaps.

Affected Vehicles: Only vehicles assigned to the campaign (see also PCSS Vehicle Information).

Required parts and materials

Parts Info:	Part No.	Designation	Quantity
	PAF009235	⇒ Adhesive film 40 x 0.05	1 piece

Materials: Required material for vehicles with titanium **roll cage (M-No. 589)**:

Part No.	Designation	Quantity
00004320683	⇒ Lubricating grease Optitemp LG 2 Tube (80 g/ 2.82 oz)	0.01 piece

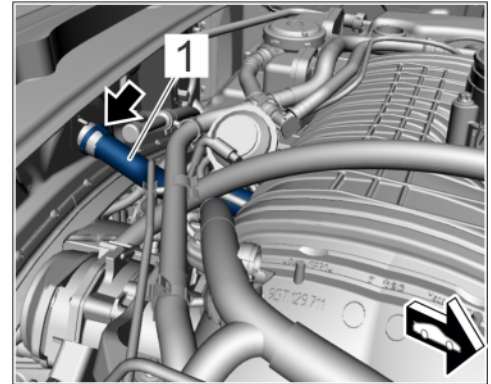
Required tools

- Tools:
- Torque wrench, 2-10 Nm (1.5-7.5 ftlb.), e.g. **V.A.G 1783 - Torque wrench, 2-10 Nm (1.5-7.5 ftlb.)**
 - Torque wrench, 6-50 Nm (4.5-37 ftlb.), e.g. **V.A.G 1331A - torque wrench, 6-50 Nm (4.5-37 ftlb.)**

Rework control line for exhaust flaps

Work Procedure: 1 Removing the engine compartment lid.
⇒ *Workshop Manual '55781935 Removing and installing engine compartment lid'*

- 2 Disconnect oil filler pipe ⇒ *Oil filler pipe -1-*.
 - 2.1 Releasing and disconnecting quick connector
⇒ *Oil filler pipe -Arrow-*.
 - 2.2 Close off line connections using suitable stoppers.



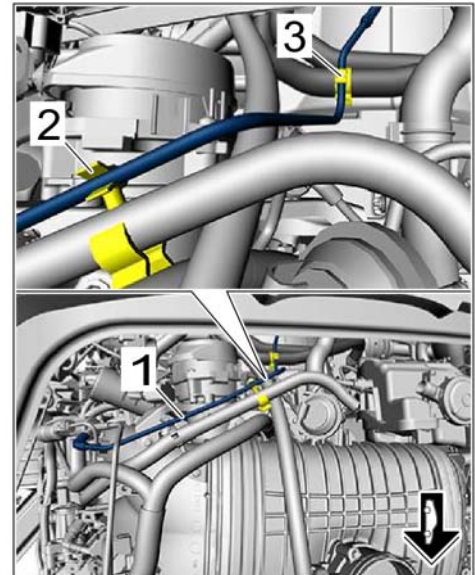
Oil filler pipe

- 3 Disconnect control line for exhaust flaps ⇒ *Control line for exhaust flaps -1-* at the change-over valve and unclip it from holders ⇒ *Control line for exhaust flaps -2-* and ⇒ *Control line for exhaust flaps -3-*.

**Information**

The clamp on the steel flex line must not be opened.

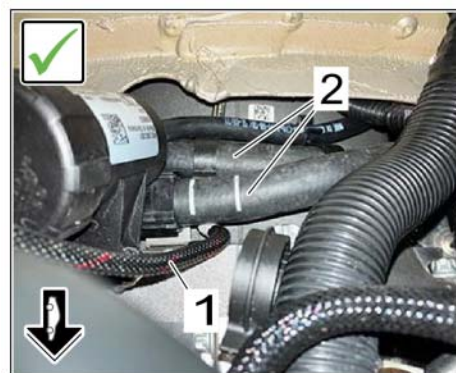
- 4 Guide control line for exhaust flaps ⇒ *New positioning of control line for exhaust flaps -1-under the cooling center hoses* ⇒ *New positioning of control line for exhaust flaps -2-*.



Control line for exhaust flaps



*Previous position of control line
for exhaust flaps*



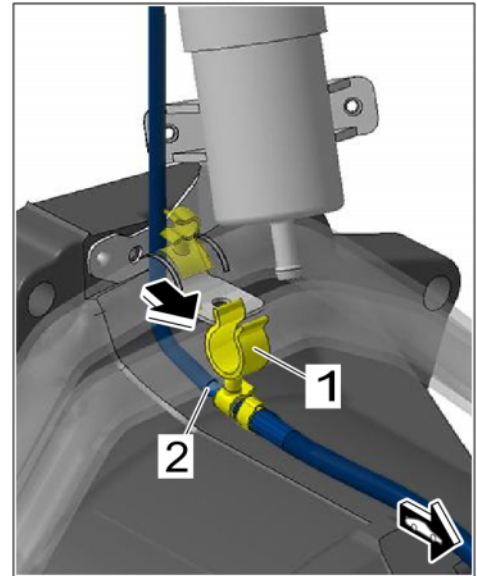
*New positioning of control line
for exhaust flaps*



Information

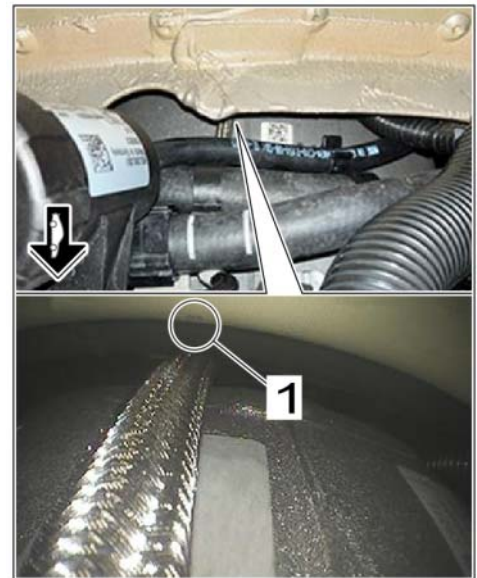
The steel flex line must be positioned to the right of the transmission center.

- 5 Re-position holder ⇒ *Coolant hose holder -1-* on **another coolant hose**. Push the sleeve back and clip control line for exhaust flaps ⇒ *Coolant hose holder -2-* into the holder.



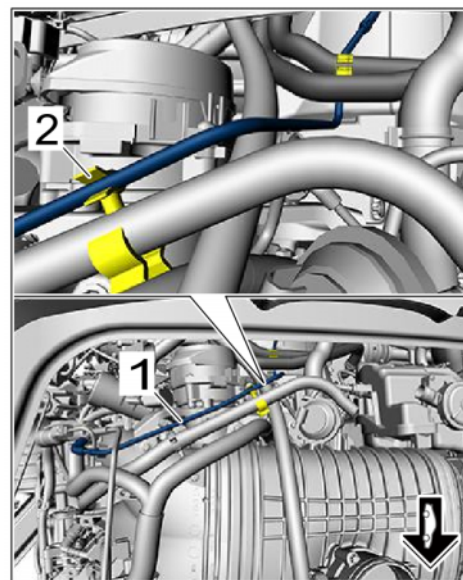
Coolant hose holder

- 6 Apply adhesive pad at the bottleneck ⇒ *Adhesive pad on body -1-* above the control line on the body.



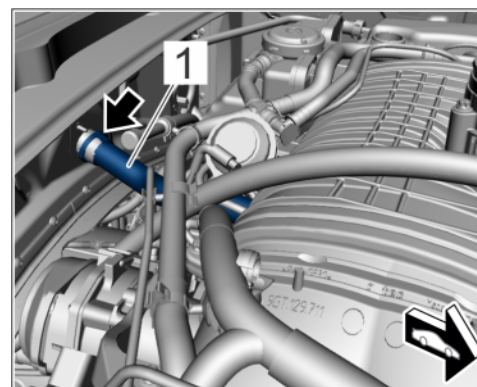
Adhesive pad on body

- 7 Connect control line for exhaust flaps ⇒ *Control line for exhaust flaps -1-* to the change-over valve and clip ⇒ *Control line for exhaust flaps -2-* it into the holder.



Control line for exhaust flaps

- 8 Remove stopper and ⇒ *Oil filler pipe -1-* fasten oil filler pipe.
- 9 Installing engine compartment lid.
⇒ *Workshop Manual '55781935 Removing and installing engine compartment lid'*
- 10 Enter the campaign in the Warranty and Maintenance logbook.



Oil filler pipe

Warranty processing



Information

The specified labour times were determined specifically for carrying out this campaign and include all required preliminary and rework. The labour time may differ from the working times published in the Labour Times in the PCSS.

Scope 1:

Rework control line for exhaust flaps

- Valid for **718 Cayman GT4 RS** without roll cage titanium

Labor time:

Rework control line for exhaust flaps

Labor time: **230 TU**

Includes:

- Removing and installing engine compartment lid
- Removing and installing rear wall trim panel
- Loosening and fastening storage box trim
- Loosening and fastening belt strap guide cover
- Removing and installing air guide
- Removing and installing rear cover
- Removing and installing (rear part of) C-pillar trim panel
- Removing and installing rear luggage compartment side trim panel

Required parts:

PAF009235 Adhesive film 40 x 0.05 1 piece

⇒ **Damage number WPF4 066 000 1**

Scope 2:

Rework control line for exhaust flaps

- Valid for **718 Cayman GT4 RS** with titanium roll cage (**M-No. 589**)

Labor time:

Rework control line for exhaust flaps

Labor time: **265 TU**

Includes:

- Removing and installing engine compartment lid
- Removing and installing rear wall trim panel
- Loosening and fastening storage box trim
- Loosening and fastening belt strap guide cover
- Removing and installing air guide
- Removing and installing Z-strut on rollover protection bar
- Removing and installing rear cover
- Removing and installing (rear part of) C-pillar trim panel
- Removing and installing rear luggage compartment side trim panel

Required parts:

PAF009235 Adhesive film 40 x 0.05 1 piece

⇒ **Damage number WPF4 066 000 1**

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