

AH10 - Replacing Filter Flange of Fuel Pump (Recall Campaign)

Model Line: **Cayenne (9PA)**

Model Year: **As of 2003 up to 2006**

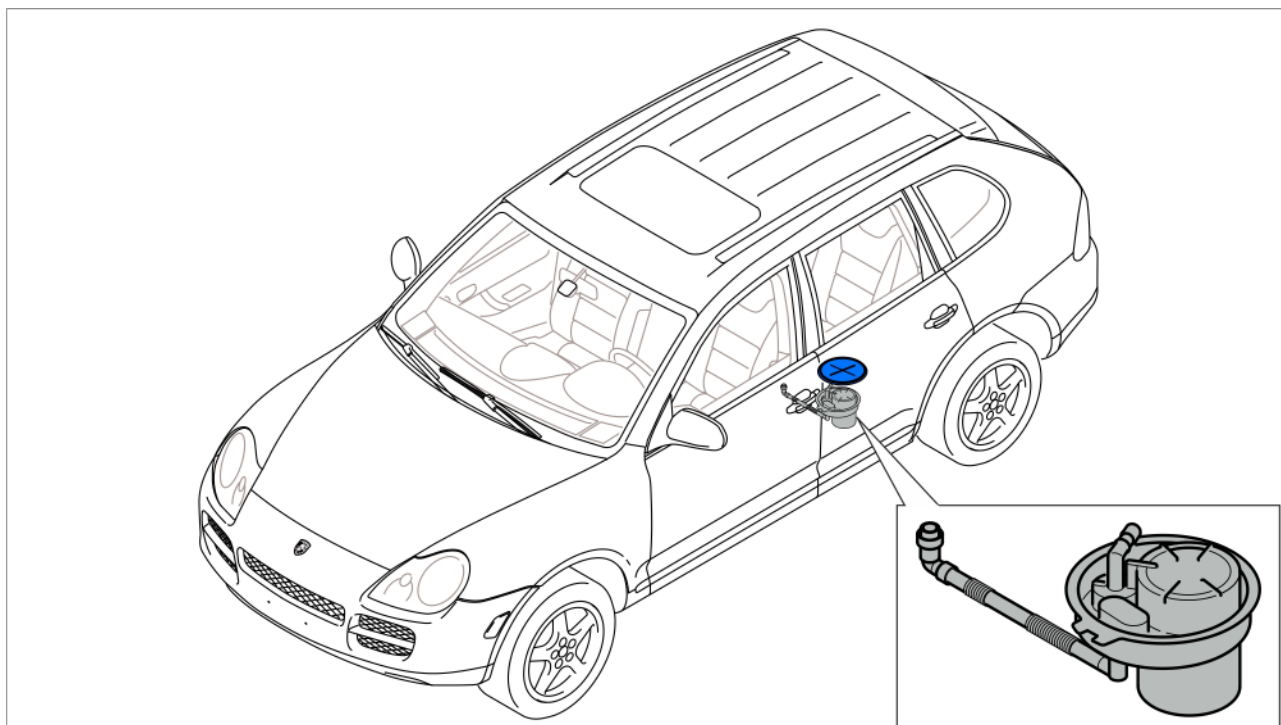
Subject: **Filter flange of fuel pump**

Information: **Fine hairline cracks can occur on the filter flange of the fuel pump on the affected vehicles.**
As a result, fuel can seep out causing a smell of fuel.

Remedial Action: Replace filter flange of the fuel pump with an optimized component and affix additional protective film on the filter flange of the fuel pump.

Affected Vehicles: Only the vehicles assigned to the campaign (see also PIWIS Vehicle Information). This campaign affects 50,145 vehicles in North America.

Installation position:



Installation position of filter flange of fuel pump

Replace filter flange of fuel pump

Parts Info: **Dealers will initially be allocated 25 sets of the required parts, and can subsequently order up to 50 sets per week if needed by emailing recallrelease@porsche.us with order number.**

Part No.	Designation – Use	Qty.
00004330404	⇒ Protective film – Flange with fuel filter	1 ea.
00004330601	⇒ Repair kit	1 ea.
Includes:		
95520113301	Sealing ring – Flange with fuel filter	2 ea.
95562042100	Flange with fuel filter	1 ea.
95562091101	Angled pipe – Flange with fuel filter	1 ea.

Materials: Additional materials required (usually already available in the Porsche Dealership):

Part No.	Designation	Qty.
...	Loctite 243, 50 ml container	approx. 5 grams required per vehicle
...	Double-sided adhesive tape	approx. 50 mm required per vehicle

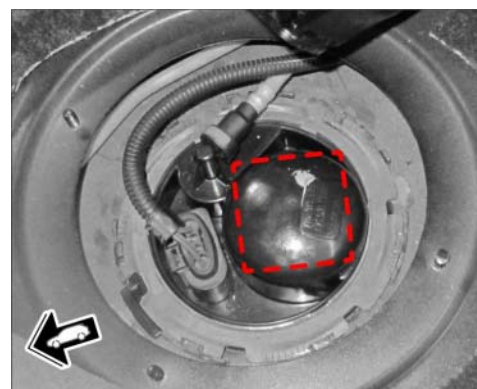
Tools:

- **T10202 - Wrench** for filter flange
- Torque wrench, 6 - 50 Nm (4.5 - 37 ftlb.), e.g. **V.A.G 1331 - Torque wrench, 6-50 Nm (4.5-37 ftlb.)**
- Torque wrench, 40 - 200 Nm (30 - 148 ftlb.), e.g. **V.A.G 1332 - Torque wrench, 40-200 Nm (30-148 ftlb.)**

Work Procedure: 1 Replace filter flange of fuel pump and affix protective film.

- 1.1 Perform preliminary work for removing the old filter flange.
For instructions, see ⇒ *Workshop Manual '206019 Removing and installing fuel filter'*.
- 1.2 Replace old filter flange of the fuel pump with a new filter flange, but do not fit the cover yet.
For instructions, see ⇒ *Workshop Manual '206019 Removing and installing fuel filter'*.

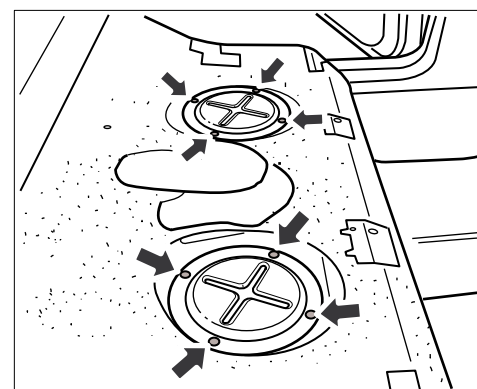
- 1.3 Affix protective film on the top of the filter flange of the fuel pump in the marked area ⇒ *Affix protective film* and remove any bubbles.



Affix protective film

- 1.4 Fit cover. To do this, tighten the four fastening nuts ⇒ *Cap -arrows-*. Then refit the loosened carpeted floor and secure with double-sided adhesive tape.

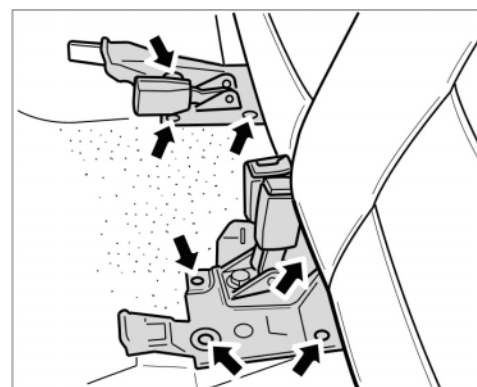
Tightening torque 10 Nm (7.5 ftlb.)



Cap

- 1.5 Fit the retaining brackets for the seat-belt buckles using the **previously removed** fastening screws ⇒ *Retaining bracket for seat-belt buckle -arrows-*. First clean the fastening screws ⇒ *Retaining bracket for seat-belt buckle -arrows-* and the threaded bores. Then coat the fastening screws ⇒ *Retaining bracket for seat-belt buckle -arrows-* with **Loctite 243** and tighten them.

Tightening torque 50 Nm (37 ftlb.)



Retaining bracket for seat-belt buckle

- 1.6 Perform concluding work for installing the filter flange.

For instructions, see ⇒ *Workshop Manual '206019 Removing and installing fuel filter'*.

- 2 Enter the campaign in the Warranty and Maintenance booklet.

Warranty processing

Scope 1:

Working time:

Replacing filter flange of fuel pump
Includes: Draining and filling fuel
Affixing protective film

Labor time: **161 TU****Parts required:**

00004330404	Protective film	1 ea.
00004330601	Repair kit	1 ea.

Materials required:

AH100000001*	Expendable items (Loctite 243, double-sided adhesive tape)	1*
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* For warranty invoicing for Part No. AH100000001, enter "expendable items" designation as a **sublet item & additional measure** costing USD \$1.97.

⇒ **Damage Code AH10 099 000 2**

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