

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

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

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

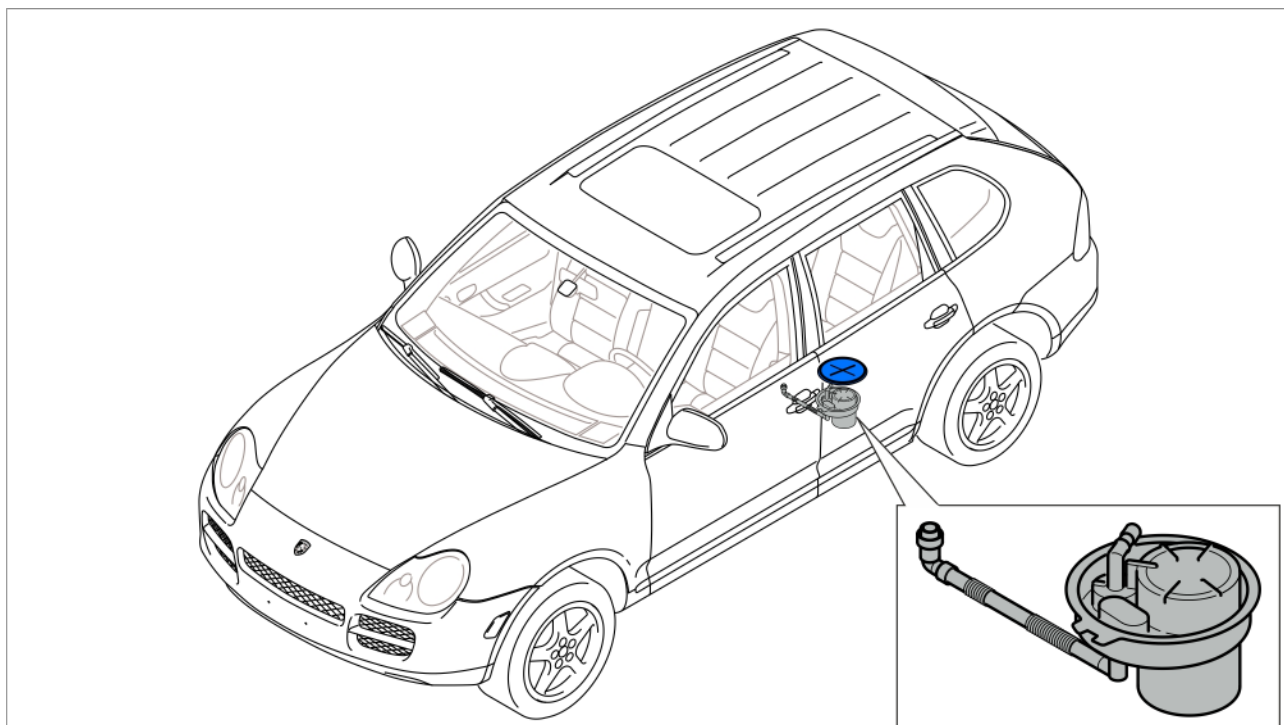
Subject: **Filter flange of fuel pump**

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

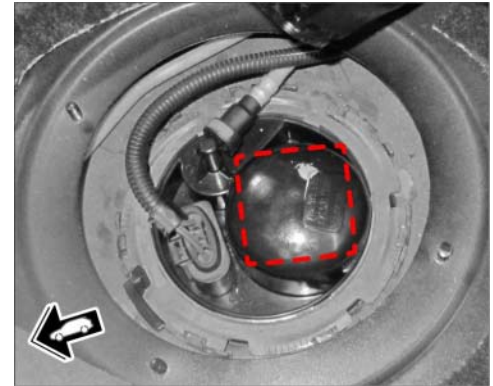
Tools:

- **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'*.

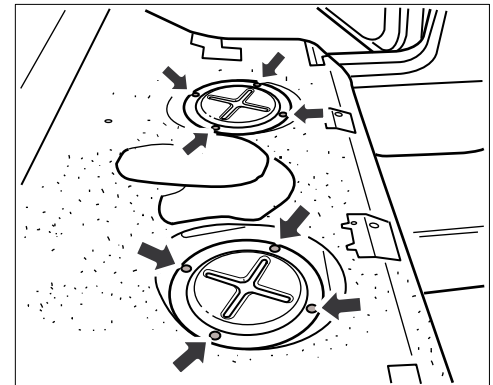
- 1.3 Affix protective film on the top of the filter flange of the fuel pump in the marked area
⇒ *Affix protective film* and remove any bubbles.



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.

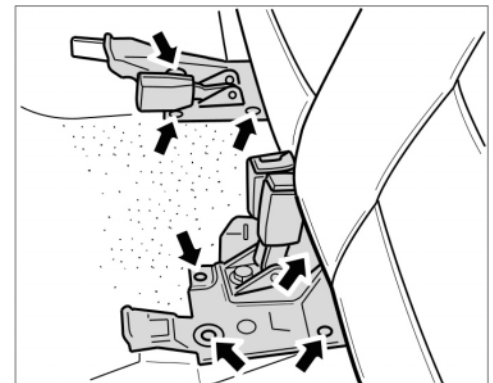
Tightening torque 10 Nm (7.5 ftlb.)



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 *
---------------	---	-----

* 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**

Important Notice: Technical Bulletins issued by Porsche Cars North America, Inc. are intended only for use by professional automotive technicians who have attended Porsche service training courses. They are written to inform those technicians of conditions that may occur on some Porsche vehicles, or to provide information that could assist in the proper servicing of a vehicle. Porsche special tools may be necessary in order to perform certain operations identified in these bulletins. Use of tools and procedures other than those Porsche recommends in these bulletins may be detrimental to the safe operation of your vehicle, and may endanger the people working on it. Properly trained Porsche technicians have the equipment, tools, safety instructions, and know-how to do the job properly and safely. Part numbers listed in these bulletins are for reference only. The work procedures updated electronically in the Porsche PIWIS diagnostic and testing device take precedence and, in the event of a discrepancy, the work procedures in the PIWIS Tester are the ones that must be followed.

© 2018 Porsche Cars North America, Inc.