

2013 Porsche Cayenne (92A) V6-3.0L DSL Turbo

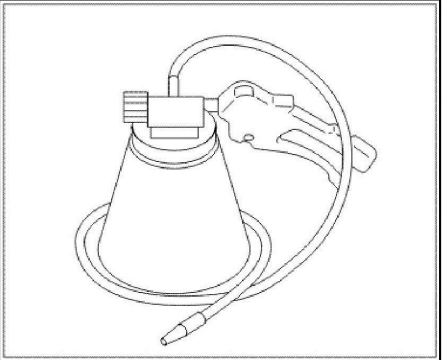
Vehicle > Powertrain Management > Fuel Delivery and Air Induction > Fuel Filter > Service and Repair > Procedures

2034EN DRAINING WATER FROM FUEL FILTER

WM 2034EN Draining water from fuel filter

Tools

Designation	Type	Number	Description
diesel extractor VAS 5226	Workshop equipment	WE 1334	



Technical values

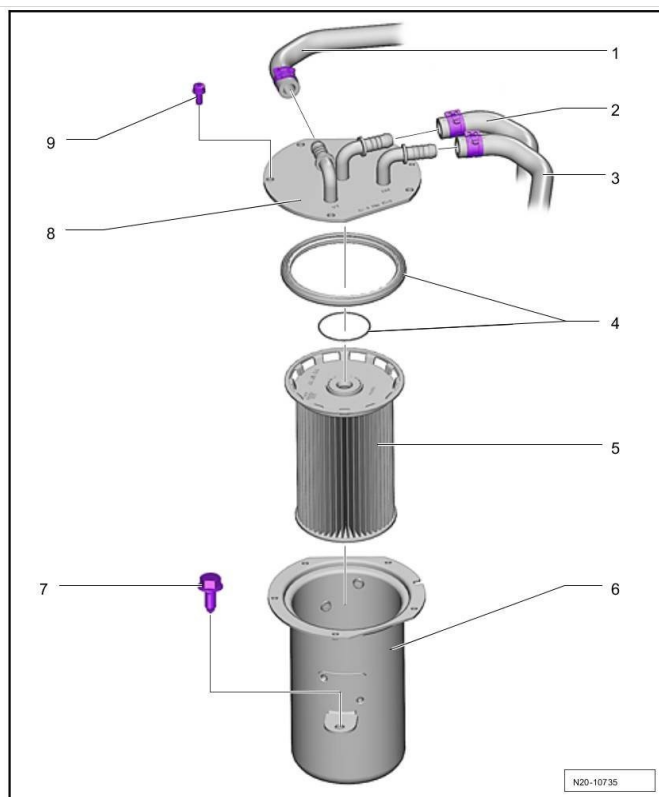
Location	Description	Type	Basic value	Tolerance 1	Tolerance 2
Screw	Fuel filter housing	Tightening torque	10 Nm (7.5 ftlb.)		
Screw	Cover on fuel filter housing	Tightening torque	5 Nm (3.5 ftlb.)		

Preliminary work

1. Remove engine cover (design cover).

Information

Component overview for fuel filter



Component overview for fuel filter

1	- Supply line VT
2	- Return line RM
3	- Supply line VM
4	- Not available individually, only with the fuel filter
5	- Fuel filter, with O-ring
6	- Fuel filter housing
7	- Screw -- Tightening torque: 10 Nm (7.5 ftlb.)
8	- Cover
9	- Screw -- Tightening torque: 5 Nm (3.5 ftlb.)

Draining water from the fuel filter**WARNING****Toxic substances**

- **Danger of poisoning or suffocation**

--Ventilate the work area well.

--Never ingest or inhale.

--Read specific information on the Hazard Sheet.

--Wear personal protective gear.

WARNING

Highly inflammable or explosive materials

- Danger of fire or explosion

- Avoid contact with hot parts or sources of ignition.
- Use suction to remove ignitable vapours.
- Attach warning sign in a clearly visible position.

Information

- Make sure that no diesel fuel gets onto the coolant hoses.
 - Clean hoses immediately if necessary!
 - Always observe disposal regulations!
1. Remove fuel filter.
 2. Slide in diesel extractor hose **diesel extractor VAS 5226 WE 1334** until it reaches the floor of the filter housing.
 3. Extract approx. 100 ml of diesel using the diesel extractor **diesel extractor VAS 5226 WE 1334**.
 4. Install in reverse order.

Subsequent work

1. Bleed the fuel system and check for leaks.

To do this, select the relevant engine in the Guided functions and then select the function Bleed fuel system.

2. Install engine cover (design cover).