

GF47.30-P-4033L	Activated charcoal canister shutoff valve location/task/design/function	10.7.96
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MODEL 203 with ENGINE 112.912/916/946 /953 with CODE (494a) USA version

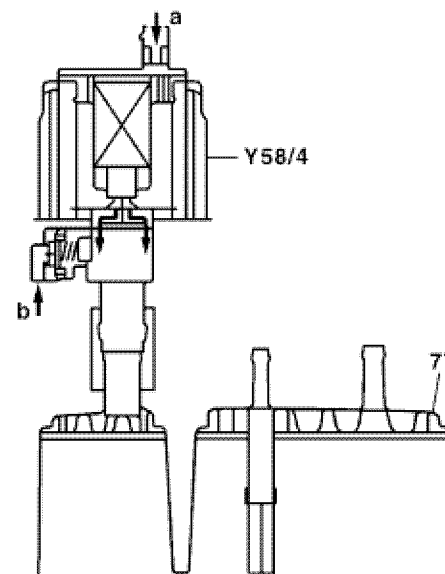
Shown in the design of model 210

77 Activated charcoal canister

Y58/4 Activated charcoal canister shutoff valve

A Ventilation via the shutoff valve

B Ventilation via the safety valve



P47.30-0281-11

Activated charcoal canister shutoff valve position	Located on the top at the vent connection of the activated charcoal canister.	
	Model 203	GF47.30-P-4033-01P
Activated charcoal canister shutoff valve task	Close the ventilation of the activated charcoal canister for a leakage test of the fuel system.	
Activated charcoal canister shutoff valve design	Solenoid which closes the valve when energizing. Additionally a mechanical safety valve is installed.	
Activated charcoal canister shutoff valve function	The activated charcoal canister shutoff valve (Y58/4) is actuated at the ground end by the ME control unit to conduct the leak test of the fuel system. In case of errors in the shutoff valve (valve does not open) a mechanical safety valve (as of approx. 25 mbar) takes over the aeration of the activated charcoal canister (77).	