



Fault code	FMI	Function	FMI	Fault
SID240	2	Program memory	2	Checksum fault
	7		7	Development SW
	11		11	Cell test position
SID253	2	Data memory	2	Checksum fault
	12		12	Checksum fault supplier
	14		14	Checksum fault on E2
SID254	3	RAM/Watchdog	3	RAM addressing failed.
	8		8	WD reset of CPU does not work.
	12		12	Write to RAM does not work.
PPID55	4	Electronic control unit, temperature	4	Short-circuit-, signal cable
	5		5	Short-circuit+, signal cable Open-circuit
PPID109	3	Throttle disc EPG	3	Short-circuit+
	4		4	Short-circuit-
	5		5	Open-circuit
PPID122	1	VCB	1	Below the range
	3		3	Short-circuit+
	4		4	Short-circuit-
	5		5	Open-circuit
PPID123	3	ON/OFF EPG	3	Short-circuit+
	4		4	Short-circuit-
	5		5	Open-circuit
PPID124	3	EPG/ Wastegate PWM	3	Short-circuit+
	4		4	Short-circuit-
	5		5	Open-circuit
PPID270	2	NOx sensor Set by MID233 SCRT	2	Within range
	3		3	Short-circuit NOx signal
	5		5	Open-circuit, NOx signal
	9		9	Abnormal update
	12		12	Incorrect value
	13		13	Range control
PPID273	14		14	Signal absent from sensor due to Vbatt.
	1	AdBlue pressure Set by MID233 SCRT	1	Leakage
	2		2	Within range
	4		4	Short-circuit to earth
	5		5	Open-circuit
	7		7	Build up failed
	13		13	Electrical fault
	14		14	Heating failed

Volvo Engine Fault Codes

Annelies Wilder-Smith

A red circular graphic with a gradient, appearing as a stylized arrow or a partial circle, located to the right of the author's name.

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