

### MID 128 Engine control unit, fault codes

Fault Code	FMI	Function	FMI	Error
PID26	3	Fan speed	3	Missing Signal
	8		8	Short Circuit+, Signal wire Short Circuit-, Signal wire Open Circuit, Signal wire Open Circuit, Ground wire Disturbances on Signal wire
PID45	3	Preheat Relay	3	Short Circuit+
	4		4	Short Circuit-
	5		5	Open Circuit
PID64	9	Vehicle Speed	9	Missing Signal from VECU (MID144)
PID65	9	Cruise control status	9	Missing Signal from CC
PID91	9	Pedal message	9	Missing Signal from VECU (MID144)
PID94	1	Fuel pressure	1	Pressure critically low
	3		3	Short Circuit+ Signal wire Open Circuit Ground wire
	5		5	Open Circuit, 5V supply wire Short Circuit-, Signal wire Open Circuit, Signal wire
	7		7	Low pressure
PID97	3	Water in fuel sensor	3	Short Circuit+, Signal wire
	4		4	Short Circuit-, Signal wire
PID98	1	Oil level	1	Below range
	4		4	Short Circuit-, Positive side
	5		5	Short Circuit+, Positive side Open Circuit, Positive side Open Circuit, Negative side
PID100	1	Oil pressure	1	Below range
	3		3	Short Circuit+, Signal wire Open Circuit, Ground wire
	5		5	Open Circuit, 5V supply wire Short Circuit-, Signal wire Open Circuit, Signal wire
PID 102	0	Boost Pressure	0	Below range
	2		2	Incorrect
	3		3	Short Circuit+, Signal wire Open Circuit, Ground wire
	5		5	Open Circuit, 5V supply wire Short Circuit-, Signal wire Open Circuit, Signal wire
PID105	2	Boost temperature	2	Incorrect
	4		4	Short Circuit-, Signal wire
	5		5	Short Circuit+, Signal wire
	10		10	Open Circuit Stuck

# Volvo Engine Fault Codes

**Richard Walter, Eric Walter**



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