

Deutz TCD3.6 Engine Fault Codes

SPN = Suspect Parameter Number

ASPN = Alternate Suspect Parameter Number

FMI = Failure Mode Identifier

SPN	ASPN	FMI	Description
29		3	Handthrottle; signal out of range, short circuit to battery
		4	Handthrottle; signal out of range, short circuit to ground
51		3	Actuator error EGR-Valve (2.9;3.6) or Throttle-Valve (6.1,7.8); internal error
		4	Actuator error EGR-Valve (2.9;3.6) or Throttle-Valve (6.1,7.8); internal error
		5	Actuator error EGR-Valve (2.9;3.6) or Throttle-Valve (6.1,7.8); internal error
		6	Actuator error EGR-Valve (2.9;3.6) or Throttle-Valve (6.1,7.8); internal error
		7	Actuator error EGR-Valve (2.9;3.6) or Throttle-Valve (6.1,7.8); internal error
		11	Actuator error EGR-Valve (2.9;3.6) or Throttle-Valve (6.1,7.8); internal error
		12	Actuator error EGR-Valve (2.9;3.6) or Throttle-Valve (6.1,7.8); internal error
84		2	Sensor vehicle speed; plausibility error
91		3	Sensor error accelerator pedal; signal range check high
		4	Sensor error accelerator pedal; signal range check low
		11	Plausibility error between APP1 and APP2 or APP1 and idle switch
94		1	Low fuel pressure; system reaction initiated
		3	Sensor error low fuel pressure; signal range check high
		4	Sensor error low fuel pressure; signal range check low
97		3	Sensor error water in fuel; signal range check high
		4	Sensor error water in fuel; signal range check low
		12	Water in fuel level prefilter; maximum value exceeded
100		0	High oil pressure; system reaction initiated
		1	High oil pressure; system reaction initiated
		3	Sensor error oil pressure; signal range check high
		4	Sensor error oil pressure sensor; signal range check low
102		2	Charged air pressure; system reaction initiated
		3	Sensor error charged air pressure; signal range check high
		4	Sensor error charged air pressure; signal range check low
105		0	Charged air cooler temperature; system reaction initiated
		3	Sensor error charged air temperature; signal range check high
		4	Sensor error charged air temperature; signal range check low

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Marco Cascella



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