

INFORMATION : FAULT CODE P0191 (ENGINE MANAGEMENT ECU)

DV6C TURBO DIESEL

Engine ECU CONTINENTAL SID 807 branch 2	
Fault code	P0191
After sales description of the fault code	Measurement of the pressure in the fuel injection rail : Voltage variation outside the tolerance
Description of the diagnostics	Variation in the pressure more than 400 bars per period of 10 ms
Conditions of activation of the diagnostics	Engine running
Conditions of disappearance of the fault	Driving for 5 minutes with several full load accelerations for 10 seconds followed by releases of the pedal
Down-grade modes if fault present	Closing of the ECU valve
	Irreversible deactivation of the vehicle speed limiter
	Irreversible deactivation of the vehicle cruise control
	Deactivation of taking account of the tight spot information
	Switching of the turbocharging pressure regulation to controlled mode
	Switching to fuel "normal reduced flow" mode
	Deactivation of the "easy-move" (electric parking brake) functionality
	Function for limitation of the static torque for the protection of the gearbox
Switching on of the warning light and/or warning message	Warning lamp MIL
	Warning lamp SERVICE
Main customer complaints likely	Jerking/stalling
	Engine acceleration at wrong time
	Noise
	Starting problem
	Smoke from the exhaust
	Lack of power
	No automatic stopping of the internal combustion engine (Si le véhicule est équipé du système Stop and Start)
Suspect areas	Pressure sensor on the fuel high-pressure injection rail
	Electrical harness
	Connectors