INFORMATION : FAULT CODE P2563 (ENGINE ECU)

DV6C TURBO DIESEL

Engine ECU CONTINENTAL SID 807 branch 2	
Fault code	P2563
After sales description of the fault code	Turbocharger : Position incorrect in relation to the setting, too much turbo
Description of the diagnostics	The position measured is less than the reference by more than 20 % for 5 seconds
Conditions of activation of the diagnostics	Engine running for more than 30 seconds and engine speed higher than 1500 rpm
Conditions of disappearance of the fault	Driving for 5 minutes
Down-grade modes if fault present	Closing of the ECU valve
	Switching of the turbocharging pressure regulation to controlled mode
	Sending of the information "torque uncertain" on the CAN network
Switching on of the warning light and/or warning message	Warning lamp MIL
Main customer complaints likely	Noise
	Slightly higher fuel consumption
Suspect areas	Turbocharger
	Turbocharger variable geometry control solenoid valve
	Variable geometry turbocharger position repeat sensor
	Electrical harnesses
	Connectors
	Clogging of the vacuum circuit

Copyright Citroen, Provided by C4Owners.org