

AD07.61-P-4000-51A	ME-SFI EGR transducer - Fault code description		
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1	Fault code	<b>P1400</b>
2	Fault storage Activation of the engine diagnosis (EURO3/4) or CHECK ENGINE (MIL) malfunction indicator lamp 	Following the expiry of the test duration and fault Following two consecutive driving cycles with fault
3	Frequency of the test	Continuously
4	Checked signal or status	Current/voltage test at the EGR transducer
5	<b>Fault setting conditions</b> Limit values Short-circuit to ground Short-circuit to + 12 V Cable interruption Duration of test	Voltage < 2.5 V Current > 4.2 A No voltage at the EGR transducer Approx. 4 - 8 V at the non-loaded output of the ME-SFI control module Approx. 1 s
6	Test prerequisites	Battery voltage between 8 - 17.1 V
7		A check is carried out for lead interruption and short-circuit (to ground or battery voltage). In blocked output stage status, short-circuit to ground and lead interruption are detected, whilst short-circuit to battery voltage is detected with output stage conduction. In the event of a fault, the output stage is no longer activated with immediate effect.