
[P0016 Crankshaft Position Camshaft Position Correlation](#)
[P0045 "Turbocharger/Supercharger Boost Control Solenoid "A" Circuit/Open"](#)
[P0053 HO2S Heater Resistance](#)
[P0069 Manifold Absolute Pressure Barometric Pressure Correlation](#)
[P0090 Fuel Pressure Regulator 1 Control Circuit](#)
[P0091 Fuel Pressure Regulator 1 Control Circuit Low](#)
[P0092 Fuel Pressure Regulator 1 Control Circuit High](#)
[P0093 Fuel System Leak Detected Large Leak](#)
[P0094 Fuel System Leak Detected Small Leak](#)
[P0095 Intake Air Temperature Sensor 2 Circuit](#)
[P0100 "Mass or Volume Air Flow "A" Circuit"](#)
[P0101 "Mass or Volume Air Flow "A" Circuit Range/Performance"](#)
[P010F Mass or Volume Air Flow Sensor A/B Correlation](#)
[P0113 Intake Air Temperature Sensor 1 Circuit High](#)
[P0115 Engine Coolant Temperature Sensor 1 Circuit](#)
[P0116 Engine Coolant Temperature Sensor 1 Circuit Range/Performance](#)
[P0120 "Throttle/Pedal Position Sensor/Switch "A" Circuit"](#)
[P0122 "Throttle/Pedal Position Sensor/Switch "A" Circuit Low"](#)
[P0127 Intake Air Temperature Too High](#)
[P0130 O2 Sensor Circuit](#)
[P0135 O2 Sensor Heater Circuit](#)
[P0168 Fuel Temperature Too High](#)
[P0172 System Too Rich](#)
[P0175 System Too Rich](#)
[P0180 "Fuel Temperature Sensor "A" Circuit"](#)
[P0190 "Fuel Rail Pressure Sensor "A" Circuit"](#)
[P0201 Injector Circuit/Open Cylinder 1](#)
[P0202 Injector Circuit/Open Cylinder 2](#)
[P0203 Injector Circuit/Open Cylinder 3](#)
[P0204 Injector Circuit/Open Cylinder 4](#)
[P0216 Injector/Injection Timing Control Circuit](#)
[P0219 Engine Overspeed Condition](#)
[P0220 "Throttle/Pedal Position Sensor/Switch "B" Circuit"](#)
[P0230 Fuel Pump Primary Circuit](#)
[P0234 Turbocharger/Supercharger Overboost Condition](#)
[P0235 "Turbocharger/Supercharger Boost Sensor "A" Circuit"](#)
[P0237 "Turbocharger/Supercharger Boost Sensor "A" Circuit Low"](#)
[P0238 "Turbocharger/Supercharger Boost Sensor "A" Circuit High"](#)
[P0262 Cylinder 1 Injector Circuit High](#)
[P0265 Cylinder 2 Injector Circuit High](#)
[P0268 Cylinder 3 Injector Circuit High](#)
[P0271 Cylinder 4 Injector Circuit High](#)
[P0335 "Crankshaft Position Sensor "A" Circuit"](#)
[P0340 "Camshaft Position Sensor "A" Circuit"](#)
[P0380 "Glow Plug/Heater Circuit "A" Circuit"](#)
[P0383 Glow Plug Control Module Control Circuit Low](#)
[P0401 Exhaust Gas Recirculation Flow Insufficient Detected](#)
[P0402 Exhaust Gas Recirculation Flow Excessive Detected](#)
[P0403 EGR valve](#)
[P0404 Exhaust Gas Recirculation Control Circuit Range/Performance](#)
[P0409 "Exhaust Gas Recirculation Sensor "A" Circuit"](#)
[P0420 Catalyser check](#)
[P0480 Fan 1 Control Circuit](#)
[P0481 Fan 2 Control Circuit](#)
[P0487 "Exhaust Gas Recirculation Throttle Control Circuit "A" /Open"](#)
[P0488 "Exhaust Gas Recirculation Throttle Control Circuit "A" Range/Performance"](#)
[P0489 "Exhaust Gas Recirculation Control Circuit "A" Low"](#)
[P0490 "Exhaust Gas Recirculation Control Circuit "A" High"](#)
[P0500 "Vehicle Speed Sensor "A" Circuit"](#)
[P0503 "Vehicle Speed Sensor "A" Intermittent/Erratic/High"](#)
[P0504 "Brake Switch "A"/"B" Correlation"](#)
[P0512 Starter motor signal \(plausibility\)](#)
[P0520 Engine Oil Pressure Sensor/Switch Circuit](#)
[P0530 "A/C Refrigerant Pressure Sensor "A" Circuit"](#)
[P0555 Brake booster vacuum switch](#)
[P0560 System Voltage](#)
[P0564 "Cruise Control Multi-Function Input "A" Circuit"](#)
[P0576 Cruise Control Input Circuit Low](#)
[P0579 "Cruise Control Multi-Function Input "A" Circuit Range/Performance"](#)
[P0601 Internal Control Module Memory Check Sum Error](#)
[P0603 Internal Control Module Keep Alive Memory \(KAM\) Error](#)
[P0606 ECM/PCM Processor](#)
[P060A Internal Control Module Monitoring Processor Performance](#)
[P060B Internal Control Module A/D Processing Performance](#)
[P0610 Control Module Vehicle Options Error](#)
[P0611 Fuel Injector Control Module Performance](#)
[P0615 Startup motor relay command](#)
[P061B Internal Control Module Torque Calculation Performance](#)

[P061C Internal Control Module Engine RPM Performance](#)
[P061D Internal Control Module Engine Air Mass Performance](#)
[P0621 Alternator D+ signal](#)
[P062D Fuel Injector Driver Circuit Performance](#)
[P062E Fuel Injector Driver Circuit Performance](#)
[P0638 Throttle Actuator Control Range/Performance](#)
[P0641 "Sensor Reference Voltage ""A"" Circuit/Open"](#)
[P0645 A/C Clutch Relay Control Circuit](#)
[P0651 "Sensor Reference Voltage ""B"" Circuit/Open"](#)
[P0670 Glow Plug Control Module Control Circuit/Open](#)
[P0671 Cylinder 1 Glow Plug Circuit/Open](#)
[P0672 Cylinder 2 Glow Plug Circuit/Open](#)
[P0673 Cylinder 3 Glow Plug Circuit/Open](#)
[P0674 Cylinder 4 Glow Plug Circuit/Open](#)
[P0684 Glow Plug Control Module to PCM Communication Circuit Range/Performance](#)
[P0685 ECM/PCM Power Relay Control Circuit/Open](#)
[P068A ECM/PCM Power Relay De-Energized Performance Too Early](#)
[P0697 "Sensor Reference Voltage ""C"" Circuit/Open"](#)
[P0700 MIL light-up request from automatic gearbox](#)
[P0701 Engine shutdown from robotised gearbox](#)
[P0704 Clutch Switch Input Circuit](#)
[P0748 "Pressure Control Solenoid ""A"" Electrical"](#)
[P0812 Reversing switch](#)
[P083F Clutch pedal switches](#)
[P1131 Lambda 1 signal upstream \(plausibility\)](#)
[P1132 Lambda 1 signal upstream \(plausibility\)](#)
[P1138 Lambda sensor](#)
[P1139 Lambda sensor](#)
[P1140 Lambda sensor](#)
[P1205 Particulate filter](#)
[P1206 Particulate filter](#)
[P1218 Control unit faulty \(HW recovery\)](#)
[P1301 Injector classification](#)
[P1302 Gearbox type recognition](#)
[P1305 Neutral signal learn](#)
[P1512 Starter motor signal](#)
[P1540 Variable displacement engine oil pump](#)
[P1541 Variable displacement engine oil pump \(plausibility\)](#)
[P1542 Second oil pressure switch \(plausibility\)](#)
[P1543 Plausibility of fitting between the two oil pressure switches](#)
[P1605 Control unit faulty \(HW CY310\)](#)
[P1606 Control unit faulty \(communication\)](#)
[P1607 Lambda sensor control circuit](#)
[P1611 Lambda sensor control circuit](#)
[P1618 Control Unit faulty \(HW CY940\)](#)
[P1619 Control Unit faulty \(HW CY940\)](#)
[P1623 Control unit faulty \(bus communication\)](#)
[P181D Gear lever position sensor \(plausibility\)](#)
[P1850 Gear lever position sensor](#)
[P1851 Gear lever position sensor](#)
[P2002 Diesel Particulate Filter Efficiency Below Threshold](#)
[P2004 Flow shutter valve](#)
[P2006 Flow shutter valve](#)
[P2008 Flow shutter valve](#)
[P2009 Flow shutter valve](#)
[P2010 Flow shutter valve](#)
[P2011 Flow shutter valve](#)
[P2012 Flow shutter valve](#)
[P2013 Flow shutter valve](#)
[P2014 Flow shutter valve \(feedback\)](#)
[P2015 Flow shutter valve \(feedback\)](#)
[P2084 Exhaust Gas Temperature Sensor Circuit Range/Performance](#)
[P2085 Exhaust Gas Temperature Sensor Circuit Intermittent](#)
[P2100 Throttle Actuator Control Motor Circuit/Open](#)
[P2101 Throttle Actuator Control Motor Circuit Range/Performance](#)
[P2107 Throttle Actuator Control Module Processor](#)
[P2108 Throttle Actuator Control Module Performance](#)
[P2111 Throttle Actuator Control System Stuck Open](#)
[P2112 Throttle Actuator Control System Stuck Closed](#)
[P2135 "Throttle/Pedal Position Sensor/Switch ""A""/'B' Voltage Correlation"](#)
[P2146 "Fuel Injector Group ""A"" Supply Voltage Circuit/Open"](#)
[P2148 "Fuel Injector Group ""A"" Supply Voltage Circuit High"](#)
[P2149 "Fuel Injector Group ""B"" Supply Voltage Circuit/Open"](#)
[P2151 "Fuel Injector Group ""B"" Supply Voltage Circuit High"](#)
[P2199 Air flow meter air temp. signal](#)
[P2226 Barometric Pressure Circuit](#)
[P2231 O2 Sensor Signal Circuit Shorted to Heater Circuit](#)
[P2264 Water in Fuel Sensor Circuit](#)
[P2299 Brake Pedal Position/Accelerator Pedal Position Incompatible](#)
[P2413 Estimated EGR temperature](#)
[P242A Turbo input temper. sensor](#)
[P242B Turbo input temper. sensor](#)
[P2452 Diesel Particulate Filter Differential Pressure Sensor Circuit](#)

[P2453 Diesel Particulate Filter Differential Pressure Sensor Circuit Range/Performance](#)
[P2455 Diesel Particulate Filter Differential Pressure Sensor Circuit High](#)
[P2458 Diesel Particulate Filter Regeneration Duration](#)
[P245B Exhaust Gas Recirculation Cooler Bypass Control Circuit Range/Performance](#)
[P2505 ECM/PCM Power Input Signal](#)
P2562 Turbo posit. sensor
[P2562 "Turbocharger Boost Control Position Sensor ""A"" Circuit"](#)
P2563 Variable geometry turbo posit.
[P2563 "Turbocharger Boost Control Position Sensor ""A"" Circuit Range/Performance"](#)
P2565 Turbo posit. sensor (excessive offset)
[P2565 "Turbocharger Boost Control Position Sensor ""A"" Circuit High"](#)
[P2620 Throttle Position Output Circuit/Open](#)
[U0001 C-CAN line error](#)
[U0405 Cruise control module signal](#)
[U0422 Invalid Data Received From Body Control Module](#)
[U0426 Invalid Data Received From Vehicle Immobilizer Control Module](#)
[U0427 Invalid Data Received From Vehicle Security Control Module](#)
[U1700 CAN network \(NCM - NBC\)](#)
[U1702 CAN network \(NCM - NGE\)](#)
[U1706 CAN network \(NCM - NFR\)](#)
[U1711 CAN Network \(NCM - NCA\)](#)
U1716 CAN network (NCM - NAC)
U1719 CAN network (NCM - NBA)
[U3010 Lengthy startup](#)