

P0100 Airflow Circuit Malfunction

P0101 Wrong indicator / air flow meter not adjusted

P0102 Low air mass meter reading

P0103 High air mass meter reading

P0104 Malfunction of the air mass meter

P0105 Intake Manifold Absolute Pressure Sensor Circuit / Intake Manifold Barometric Pressure Malfunction

P0106 Invalid indicator / the intake manifold absolute pressure / barometric pressure sensor of the intake manifold

P0107 Low Intake Manifold Absolute Pressure / Intake Manifold Pressure

P0108 High Intake Manifold Absolute Pressure / Barometric Pressure Sensor

P0109 Intake Manifold Absolute Pressure / Intake Manifold Pressure Sensor Malfunction

P0109 Intake Air Temperature Sensor Circuit Malfunction

P0111 Invalid indicator / inlet air temperature sensor not adjusted

P0112 Inlet temperature sensor low

P0113 High intake air temperature sensor

P0114 Inlet air temperature sensor fault

P0115 Engine Coolant Temperature Sensor Circuit Malfunction

P0116 Invalid indicator / engine coolant temperature sensor not adjusted

P0117 Engine Coolant Temperature Sensor Low

P0118 High Engine Coolant Temperature Sensor

P0119 Engine Coolant Temperature Sensor Fault

P0120 Throttle Position Sensor Circuit Malfunction / Switch A

P0121 Invalid indicator / Throttle position sensor / A switch not adjusted

P0122 Low Throttle Position Sensor / Switch A

P0123 High Throttle Position Sensor / Switch A

P0124 Malfunction of the throttle position sensor / switch A

P0125 Coolant temperature too low or too high

P0126 Coolant temperature is different from normal

P0130 O2 sensor circuit fault (bank 1, sensor 1)

P0131 Oxygen sensor circuit low voltage (bank 1, sensor 1)

P0132 High oxygen sensor circuit voltage (bank 1, sensor 1)

P0133 The oxygen sensor responds late (bank 1, sensor 1)

P0134 The oxygen sensor does not work (bank 1, sensor 1)

P0135 Heated oxygen sensor circuit fault (bank 1, sensor 1)

P0136 O2 sensor heating circuit fault (bank 1, sensor 2)

P0137 The low voltage of the oxygen sensor heating circuit (bank 1, sensor 2)

P0138 High voltage of oxygen sensor heating circuit (bank 1, sensor 2)

P0139 The oxygen sensor (bank 1, sensor 2) responds with a delay,

P0140 The oxygen sensor heating circuit (bank 1, sensor 1) does not work

P0141 O2 sensor heating circuit fault (bank 1, sensor 2)

P0142 O2 sensor circuit fault (bank 1, sensor 3)

P0143 Low oxygen circuit voltage (bank 1, sensor 3)

P0144 High oxygen sensor circuit voltage (bank 1, sensor 3)

P0145 The oxygen sensor responds late (bank 1, sensor 3)

P0146 The oxygen sensor does not work (bank 1, sensor 3)

P0147 O2 sensor heating circuit fault (bank 1, sensor 3)

P0150 Malfunction of the oxygen sensor circuit (bank 2, sensor 1)

P0151 Oxygen sensor circuit low voltage (bank 2, sensor 1)

P0152 High oxygen sensor circuit voltage (bank 2, sensor 1)

P0153 The oxygen sensor responds late (bank 2, sensor 1)

P0154 The oxygen sensor does not work (bank 2, sensor 1)

P0155 O2 sensor heating circuit fault (bank 2, sensor 1)

P0156 Malfunction of the oxygen sensor circuit (bank 2, sensor 2)

P0157 Oxygen sensor circuit low voltage (bank 2, sensor 2)

P0158 High voltage of oxygen sensor circuit (bank 2, sensor 2)

P0159 The oxygen sensor responds late (bank 2, sensor 2)

P0160 The oxygen sensor does not work (bank 2, sensor 2)

P0161 O2 sensor circuit fault (bank 2, sensor 2)

P0162 O2 sensor circuit fault (bank 2, sensor 3)

P0163 Oxygen sensor circuit low voltage (bank 2, sensor 3)

P0164 High oxygen sensor circuit voltage (bank 2, sensor 3)

P0165 The oxygen sensor responds late (bank 2, sensor 3)

P0166 The oxygen sensor does not work (bank 2, sensor 3)

P0167 O2 sensor heating circuit fault (bank 2, sensor 3)

P0170 The composition of the mixture is incorrectly balanced (bank 1)

P0171 The mixture is poor (bank 1)

P0172 A mixture of rich (bank 1)

P0173 The composition of the mixture is incorrectly balanced (bank 2)

P0174 The mixture is poor (bank 2)

P0175 A mixture of rich (bank 2)

P0176 Malfunction in the mixer sensor circuit

P0177 Invalid indicator / not adjusted mixer sensor

P0178 Low Mixer Sensor Value

P0179 High Composition Sensor Indicator

P0180 Fuel temperature sensor A fault

P0181 Invalid indicator / not adjusted fuel temperature sensor A

P0182 Low Temperature Sensor A Temperature

P0183 High Temperature Sensor A

P0184 Fuel temperature sensor A fault

P0185 Fuel temperature sensor B fault

P0186 Invalid indicator / not adjusted Fuel temperature sensor B

P0187 Low Temperature Sensor B

P0188 High Temperature Sensor B

P0189 Fuel temperature sensor B fault

P0190 Fuel temperature sensor circuit fault

P0191 Invalid indicator / fuel temperature sensor not adjusted

P0192 Fuel Temperature Sensor Low

P0193 High fuel temperature sensor

P0194 Fuel temperature sensor fault

P0195 Oil Temperature Sensor Fault

P0196 Oil temperature sensor not correct / not adjusted

P0197 Low oil temperature sensor

P0198 High Oil Temperature Sensor

P0199 Oil temperature sensor fault

P0200 Fault in injector circuit

P0201 Injector malfunction - cylinder 1

P0202 Injector malfunction - cylinder 2

P0203 Injector malfunction - cylinder 3

P0204 Injector malfunction - cylinder 4

P0205 Injector malfunction - cylinder 5

P0206 Injector malfunction - cylinder 6

P0207 Injector malfunction - cylinder 7

P0208 Injector malfunction - cylinder 8

P0209 Injector malfunction - cylinder 9

P0210 Injector malfunction - cylinder 10

P0211 Injector malfunction - cylinder 11

P0212 Injector malfunction - cylinder 12

P0213 Malfunction of 1 injector at start-up

P0214 Fault 2 injectors on start-up

P0215 Engine Stop Valve Fault

P0216 Ignition timing adjustment fault

P0217 Engine overheating

P0218 Transmission overheat

P0219 Engine speed too high

P0220 Throttle Position Sensor Circuit Malfunction / Switch B

P0221 Incorrect indicator / Throttle position sensor not adjusted / Switch B

P0222 Throttle Position Sensor Low / Switch B

P0223 High Throttle Position Sensor / Switch B

P0224 Throttle Position Sensor Malfunction / Switch B

P0225 Throttle Position Sensor Circuit Malfunction / C Switch

P0226 Throttle Position Sensor / Switch C is not correct / not adjusted

P0227 Throttle Position Sensor Low / Switch C

P0228 High Throttle Position Sensor / Switch C

P0229 Malfunction of the throttle position sensor / Switch C

P0230 Fault in the primary fuel circuit

P0231 Low secondary fuel circuit voltage

P0232 High secondary fuel circuit secondary voltage

P0233 Fuel circuit secondary circuit fault

P0234 Motor overload

P0235 Malfunction in the turbocharger sensor circuit A

P0236 Invalid indicator / turbocharger sensor A not adjusted

P0237 Turbocharger sensor A low

P0238 High reading of turbocharger sensor A

P0239 Malfunction of turbocharger sensor B

P0240 Invalid indicator / turbocharger sensor B not adjusted

P0241 Low reading of turbocharger sensor B

P0242 High reading of turbocharger sensor B

P0243 Turbocharger Solenoid A Malfunction

P0244 Invalid indicator / turbocharger solenoid A not adjusted

P0245 Low Turbocharger Solenoid A

P0246 High Turbocharger Solenoid A

P0247 Malfunction of the turbocharger solenoid B

P0248 Invalid indicator / turbocharger solenoid B not adjusted

P0249 Low Turbocharger Solenoid B

P0250 The high value of the turbocharger solenoid B

P0251 Malfunction of the fuel sensor A of the injector pump (Cam / Rotor / Nozzle)

P0252 Invalid indicator / fuel sensor A of the injector pump (cam / rotor / nozzle) not adjusted

P0253 Fuel Injector Fuel Sensor Low Indicator A (Nozzle / Rotor / Nozzle)

P0254 Fuel Inlet Sensor A High Scale (Nozzle / Rotor / Nozzle)

P0255 Malfunction of the fuel sensor A of the injector pump (Cam / Rotor / Nozzle)

P0256 Fuel Injector B Fuel Sensor Malfunction (Cam / Rotor / Injector)

P0257 Incorrect indicator / fuel sensor B of the injector pump (cam / rotor / nozzle) not adjusted

P0258 Fuel Injector Fuel Sensor B Low (Nozzle / Rotor / Nozzle)

P0259 Fuel injector high sensor A of the injector pump (Cam / Rotor / Injector)

P0260 Fuel injector sensor failure A of the injector pump (Cam / Rotor / Injector)

P0261 Low Cylinder Injector Circuit Value 1

P0262 High Cylinder Injector Circuit Value 1

P0263 Invalidly balanced 1 cylinder

P0264 Cylinder 2 injector low

P0265 High Injector Circuit Value 2 Cylinder

P0266 Two cylinder is incorrectly balanced

P0267 Cylinder 3 injector low

P0268 High Cylinder 3 Cylinder Chain

P0269 3 cylinder is incorrectly balanced

P0270 Low Injector Circuit Indicator 4 Cylinder

P0271 High Injector Circuit Value 4 Cylinder

P0272 4 cylinder is incorrectly balanced

P0273 Low Cylinder Injector 5 Circuit Range

P0274 High Cylinder Injector 5 Circuit High

P0275 5 cylinder is incorrectly balanced

P0276 Low indicator of the chain of injector 6 cylinder

P0277 High-performance chain injector 6 cylinder

P0278 6 cylinder is incorrectly balanced

P0279 Low indicator of the chain of the cylinder 7 injector

P0280 High-performance chain injector 7 cylinder

P0281 7 cylinder is incorrectly balanced

P0282 Cylinder 8 injector low

P0283 High 8-Cylinder Injector Circuit High

P0284 8 cylinder is incorrectly balanced

P0285 Low chain indicator of cylinder 9 injector

P0286 High Cylinder Injector 9 Circuit High

P0287 9 cylinder is incorrectly balanced

P0288 Low Cylinder Injector 10 Circuit Range

P0289 High Cylinder Injector 10 Circuit High

P0290 10 cylinder is incorrectly balanced

P0291 Low chain index of cylinder 11 injector

P0292 High Cylinder Injector 11 Circuit High

P0293 11 cylinder is incorrectly balanced

P0294 Low chain index of cylinder 12 injector

P0295 High Cylinder Injector 12 Circuit High

P0296 12 cylinders are incorrectly balanced

P0300 The order of ignition of cylinders is disrupted

P0301 The order of ignition of 1 cylinder is broken

P0302 The order of ignition of 2 cylinders is broken (as an option - P031A)

P0303 The order of ignition of 3 cylinders is broken (as an option - P031B)

P0304 The order of ignition of the 4 cylinder is violated (as an option - P031C)

P0305 The order of ignition of 5 cylinder is broken

P0306 The order of ignition of 6 cylinder is broken

P0307 Ignition order of cylinder 7 disrupted

P0308 The order of ignition 8 cylinder is broken

P0309 The order of ignition of 9 cylinders is broken

P0311 The order of ignition of 11 cylinders is broken

P0312 The order of ignition 12 of the cylinder is violated

P0320 Fault in the ignition distributor circuit

P0321 Invalid indicator / ignition timing switch sensor not adjusted

P0322 There is no signal from the distributor circuit of the ignition distributor

P0323 Ignition Switch Circuit Malfunction

P0325 Malfunction in chain 1 of the knock sensor (bank 1 or sensor)

P0326 Invalid indicator / not adjusted 1 knock sensor (bank 1 or sensor)



P0327 Low Detonation Sensor 1 value (bank 1 or sensor)

P0328 High detonation sensor 1 value (bank 1 or sensor)

P0329 Malfunction 1 of the knock sensor (bank 1 or sensor)

P0330 Malfunction in chain 2 of the knock sensor (bank 2)

P0331 Invalid indicator / not adjusted 2 knock sensor (bank 2)

P0332 Low reading of 2 knock sensors (bank 2)

P0333 High reading 2 of the knock sensor (bank 2)

P0334 Malfunction 2 of the knock sensor (bank 2)

P0335 Crankshaft Position Sensor A Circuit Malfunction

P0336 Invalid indicator / crankshaft position sensor A not adjusted

P0337 Crankshaft Position Sensor A Low

P0338 High reading of crankshaft position sensor A

P0339 Crankshaft Position Sensor A Malfunction

P0340 Camshaft Position Sensor Circuit Malfunction

P0341 Invalid indicator / Camshaft position sensor not adjusted

P0342 Camshaft Position Sensor Low

P0343 High Camshaft Position Sensor Signal

P0344 Camshaft Position Sensor Malfunction

P0350 Ignition Coil Primary / Secondary Circuit Malfunction

P0351 Fault in primary / secondary circuit of ignition coil A

P0352 Malfunction in primary / secondary circuit of ignition coil B

P0353 Malfunction in primary / secondary circuit of ignition coil C

P0354 Fault in primary / secondary circuit of ignition coil D

P0355 Malfunction in primary / secondary circuit of ignition coil E

P0356 Fault in primary / secondary circuit of ignition coil F

P0357 Malfunction in primary / secondary circuit of ignition coil G

P0358 Malfunction in primary / secondary circuit of ignition coil H

P0359 Malfunction in primary / secondary circuit of ignition coil I

P0360 Ignition coil primary / secondary circuit malfunction J

P0361 Malfunction in the ignition coil primary / secondary circuit K

P0362 Malfunction in the primary / secondary circuit of the ignition coil L

P0370 Timer A signal failure

P0371 The number of pulses of the timer signal A is higher than the norm

P0372 The number of pulses of the timer signal A is below the norm

P0373 Unstable signal pulses A timer

P0374 No Timer A signal pulses

P0375 Timer B Timer Error

P0376 The number of pulses of the timer B signal is higher than the norm

P0377 The number of pulses of the B timer signal is below the norm

P0378 Unstable pulses of the B timer signal

P0379 No Timed B Signals

P0380 Malfunction in circuit A of heating of a candle □ □ □ □ □ □ □ □ □ □

P0381 Malfunction in circuit A of the glow plug indicator

P0382 Malfunction in the exhaust gas recirculation system

P0385 Malfunction in the sensor circuit B of the crankshaft position

P0386 Incorrect indicator / not adjusted crankshaft position sensor B

P0387 Low Position Sensor B Crankshaft Position

P0388 High Sensor Position B Crankshaft Position

P0389 Crankshaft Position Sensor B Malfunction

P0400 Malfunction in the exhaust gas recirculation system

P0401 Exhaust gas recirculation system too low

P0402 Exhaust gas recirculation system too high

P0403 Malfunction in the exhaust gas recirculation system

P0404 Incorrect indicator / not adjusted Exhaust gas recirculation sensor

P0405 Low Sensor A of the Exhaust Gas Recirculation

P0406 High Sensor A of Exhaust Gas Recirculation

P0407 Exhaust Gas Recirculation Sensor B Low

P0408 High Sensor B of the Exhaust Gas Recirculation

P0410 Intake Manifold Malfunction

P0411 Incorrect flow rate in intake manifold

P0412 Fault in the Intake Manifold Valve A Circuit

P0413 Intake manifold valve A open

P0414 Short ground in the intake manifold valve A circuit

P0415 Malfunction in the intake manifold valve circuit B

P0416 Intake manifold valve B open

P0417 Short ground in the intake manifold valve circuit B

P0418 Intake manifold relay A fault

P0419 Intake manifold relay B fault

P0420 Catalyst performance is too low (bank 1)

P0421 Catalyst performance is too low during warm-up (bank 1)

P0422 Catalyst performance is too low (bank 1)

P0423 Catalyst performance is too low during warm-up (bank 1)

P0424 Catalyst temperature too low when warmed up (bank 1)

P0430 Catalyst performance is too low (bank 2)

P0431 Catalyst performance is too low during warm-up (bank 2)

P0432 Catalyst performance is too low (bank 2)

P0433 Catalyst performance is too low during warm-up (bank 2)

P0434 Catalyst temperature too low when warmed up (bank 2)

P0440 Fault in the fuel vapor emission monitoring system

P0441 The flow rate in the fuel vapor emission monitoring system is incorrectly adjusted

P0442 Small leakage in the control system for the removal of fumes of fuel

P0443 Fuel Vapor Control System Check Valve Fault

P0444 Fuel Vapor Control System Check Valve Circuit Open

P0445 Short circuit in the fuel vapor eliminator control valve circuit

P0446 Malfunction in the ventilation circuit of the fuel vapor outlet monitoring system

P0447 The ventilation circuit for the fuel vapor outlet control system is open

P0448 Short circuit in the ventilation circuit of the fuel vapor outlet monitoring system

P0449 Fault in the solenoid circuit of the fuel vapor outlet monitoring system

P0450 Fuel Vapor Pressure Monitor Pressure Sensor Fault

P0451 Invalid indicator / uncontrolled fuel pressure sensor

P0452 Low Pressure Sensor for Fuel Vapor Control System

P0453 High fuel pressure sensor monitoring system pressure gauge

P0454 Fuel vapor pressure monitor sensor malfunction

P0455 Significant leakage in the control system for the removal of fumes of fuel

P0460 Fuel Level Sensor Circuit Malfunction

P0461 Invalid indicator / fuel level sensor not adjusted

P0462 Low fuel level sensor

P0463 High Fuel Level Sensor

P0464 Fuel Level Sensor Fault

P0465 Pump Flow Sensor Circuit Malfunction

P0466 Invalid indicator / purge flow sensor not adjusted

P0467 Low Purge Flow Sensor

P0468 High Purge Flow Sensor

P0469 Purge Flow Sensor Error

P0470 Exhaust Gas Pressure Sensor Circuit Malfunction

P0471 Incorrect indicator / not adjusted exhaust gas pressure sensor

P0472 Exhaust Gas Pressure Sensor Low

P0473 High Exhaust Pressure Sensor

P0474 Exhaust Gas Pressure Sensor Fault

P0475 Exhaust Gas Control Valve Circuit Malfunction

P0476 Wrong indicator / uncontrolled exhaust gas check valve

P0477 Low Indicator for Exhaust Pressure Control Valve

P0478 High Exhaust Pressure Check Valve

P0479 Exhaust Pressure Control Valve Malfunction

P0480 Malfunction in fan circuit 1

P0481 Malfunction in fan circuit 2

P0482 Malfunction in fan circuit 3

P0483 Fan failure

P0484 Fan overload current

P0485 Fan Ground Circuit Malfunction

P0500 Speed sensor circuit fault

P0501 Invalid indicator / speed sensor not adjusted

P0502 Low speed sensor reading

P0503 High or unstable speed sensor

P0505 The idle speed is incorrectly adjusted

P0506 Idle speed below normal

P0507 Idle speed above normal

P0510 Throttle valve end fault

P0520 Oil pressure sensor circuit fault

P0521 Invalid indicator / oil pressure sensor not adjusted

P0522 Oil Pressure Sensor Low Voltage

P0523 Oil Pressure Sensor High Voltage

P0530 Air Conditioning Coolant Pressure Sensor Circuit Malfunction

P0531 Invalid indicator / the A / C coolant pressure sensor is not adjusted

P0532 Air Conditioning Coolant Pressure Sensor Low

P0533 A / C Coolant Level Sensor High

P0534 Air Conditioning Coolant Leak

P0550 Power steering pressure sensor circuit fault

P0551 Invalid indicator / the pressure sensor in the power steering has not been adjusted

P0552 Low indicator of the pressure sensor in the power steering

P0553 High indicator of the pressure sensor in the power steering

P0554 Malfunction of the power steering pressure sensor

P0560 The system voltage is incorrectly adjusted

P0561 System voltage is unstable

P0562 System Low Voltage

P0563 High Voltage System

P0565 Cruise control system activation signal malfunction

P0566 Cruise control off switch malfunction

P0567 Cruise control continuation signal failure

P0568 Cruise control system speed setting signal malfunction

P0569 Cruise control system brake signal malfunction

P0570 Cruise control system acceleration malfunction

P0571 Cruise control switch circuit A fault

P0572 Low indicator of cruise control switch A

P0573 High cruise control switch A high

P0574 Cruise control system malfunction

P0575 Cruise control system malfunction

P0576 Cruise control system malfunction

P0576 Cruise control system malfunction

P0578 Cruise control system malfunction

P0579 Cruise control system malfunction

P0580 Cruise control system malfunction

P0600 Communication failure

P0601 Control unit memory (ROM)

P0602 Programmable control unit error

P0603 Error in the permanent memory (KAM) of the control unit

P0604 Error in the memory (RAM) of the control unit

P0605 Error in the memory (ROM) of the control unit

P0606 PCM Processor Malfunction

P0608 Sensor fault VSS "A" of the control unit

P0609 Malfunction of the VSS "B" sensor of the control unit

P0620 Malfunction in the generator control circuit

P0621 Malfunction in the lamp circuit "L" of the generator

P0622 Malfunction in the "F" block of the generator

P0650 Malfunction Indicator Lamp Circuit Malfunction (MIL)

P0654 Motor RPM is incorrectly adjusted

P0655 Malfunction in the engine warm-up lamp circuit

P0656 Fuel Level Sensor Circuit Malfunction