BMW Manufacturer Specific Codes

P1083 Fuel Control Mixture Lean (Bank 1 Sensor 1)

P1084 Fuel Control Mixture Rich (Bank 1 Sensor 1)

P1085 Fuel Control Mixture Lean (Bank 2 Sensor 1)

P1086 Fuel Control Mixture Rich (Bank 2 Sensor 1)

P1087 O2 Sensor Circuit Slow Response in Lean Control Range (Bank 1 Sensor 1)

P1088 O2 Sensor Circuit Slow Response in Rich Control Range (Bank 1 Sensor 1)

P1089 O2 Sensor Circuit Slow Response in Lean Control Range (Bank 1 Sensor 2)

P1090 Pre-Catalyst Fuel Trim Too Lean Bank 1

P1091 Pre-Catalyst Fuel Trim Too Rich Bank 1

P1092 Pre-Catalyst Fuel Trim Too Lean Bank 2

P1093 Pre-Catalyst Fuel Trim Too Rich Bank 2

P1094 O2 Sensor Circuit Slow Response in Rich Control Range (Bank 2 Sensor 1)

P1095 O2 Sensor Circuit Slow Switching From Lean to Rich (Bank 1 Sensor 1)

P1096 O2 Sensor Circuit Slow Switching From Lean to Rich (Bank 2 Sensor 1)

P1097 O2 Sensor Circuit Slow Response After Coast Down Fuel Cut-off (Bank 1 Sensor 2)

P1098 O2 Sensor Circuit Slow Response after Coast Down Fuel Cutoff (Bank 2 Sensor 2)

P1111 Engine Coolant Temperature Radiator Outlet Sensor Low Input

P1112 Engine Coolant Temperature Radiator Outlet Sensor High Input

P1115 Coolant Temperature Sensor Plausibility

P1116 Mass Or Volume Air Flow Circuit Range/Performance Problem (Bank 2)

P1117 Mass Or Volume Air Flow Circuit Low Input (Bank 2) - Read Our Article on Automotive Circuit Testing For Help With This BMW Check Engine Light Code

P1118 Mass Or Volume Air Flow Circuit High Input (Bank 2) - Read Our Article on Automotive Circuit Testing For Help With This BMW Check Engine Light Code

P1120 Pedal Position Sensor Circuit - Read Our Article on Automotive Circuit Testing For Help With This BMW Check Engine Light Code

P1121 Pedal Position Sensor 1 Range/Performance Problem - Read Our Article on Automotive Circuit Testing For Help With This BMW Check Engine Light Code

P1122 Pedal Position Sensor 1 Low Input - Read Our Article on Automotive Circuit Testing For Help With This BMW Check Engine Light Code

P1123 Pedal Position Sensor 1 High Input - Read Our Article on Automotive Circuit Testing For Help With This BMW Check Engine Light Code

P1132 O2 Sensor Heater Control Circuit (Bank 1 Sensor 1)

P1133 O2 Sensor Heater Control Circuit (Bank 2 Sensor 1)

P1134 O2 Sensor Heater Circuit Signal Intermittent (Bank 1 Sensor 1)

P1135 O2 Sensor Heater Circuit Low Voltage (Bank 1 Sensor 1)

P1136 O2 Sensor Heater Circuit High Voltage (Bank 1 Sensor 1)

P1137 O2 Sensor Heater Circuit Signal Intermittent (Bank 1 Sensor 2)

P1138 O2 Sensor Heater Circuit Low Voltage (Bank 1 Sensor 2)

P1139 O2 Sensor Heater Circuit High Voltage (Bank 1 Sensor 2)

P1140 Mass or Volume Air Flow Circuit Range/Performance Problem

P1145 Solenoid Valve Running Losses Control Circuit Electrical

P1151 O2 Sensor Heater Circuit Signal Intermittent (Bank 2 Sensor 1)

P1152 O2 Sensor Heater Circuit Low Voltage (Bank 2 Sensor 1)

P1153 O2 Sensor Heater Circuit High Voltage (Bank 2 Sensor 1)

P1155 O2 Sensor Heater Circuit Intermittent (Bank 2 Sensor 2)

P1156 O2 Sensor Heater Circuit Low Voltage (Bank 2 Sensor 2)

P1157 O2 Sensor Heater Circuit High Voltage (Bank 2 Sensor 2)

P1158 Fuel Trim Adaptation Additive Bank 1 Low

P1159 Fuel Trim Adaptation Additive Bank 1 High

P1160 Fuel Trim Adaptation Additive Bank 2 Low

P1161 Fuel Trim Adaptation Additive Bank 2 High

P1162 Fuel Trim Adaptation Additive Per Ignition Bank 1 Low

P1163 Fuel Trim Adaptation Additive Per Ignition Bank 1 High

P1164 Fuel Trim Adaptation Additive Per Ignition Bank 2 Low

P1165 Fuel Trim Adaptation Additive Per Ignition Bank 2 High

P1174 Fuel Trim Adaptation Additive Bank 1 Malfunction

P1175 Fuel Trim Adaptation Additive Bank 2 Malfunction - Related Information

P1176 O2 Sensor Slow Response Bank 1 - Read Our Article On Oxygen Sensor Codes For Help With This BMW Check Engine Light Code

P1177 O2 Sensor Slow Response Bank 2 - Read Our Article On Oxygen Sensor Codes For Help With This BMW Check Engine Light Code

P1178 O2 Sensor Signal Circuit Slow Switching From Rich to Lean (Bank 1 Sensor 1) - Read Our Article On Oxygen Sensor Codes For Help With This BMW Check Engine Light Code

P1179 O2 Sensor Signal Circuit Slow Switching From Rich to Lean (Bank 2 Sensor 1) - Read Our Article On Oxygen Sensor Codes For Help With This BMW Check Engine Light Code

P1180 O2 Sensor Signal Circuit Slow Switching From Rich to Lean (Bank 1 Sensor 2) - Read Our Article On Oxygen Sensor Codes For Help With This BMW Check Engine Light Code

P1181 O2 Sensor Signal Circuit Slow Switching From Rich to Lean (Bank 2 Sensor 2) - Read Our Article On Oxygen Sensor Codes For Help With This BMW Check Engine Light Code

P1182 O2 Sensor (Bank 1 Sensor 2) Open Circuit During Coast Down Fuel Cut-off

P1183 O2 Sensor (Bank 2 Sensor 2) Open Circuit During Coast Down Fuel Cut-off

P1186 O2 Sensor Heater Control Circuit (Bank 1 Sensor 2) - Read Our Article On Oxygen Sensor Codes For Help With This BMW Check Engine Light Code

P1187 O2 Sensor Heater Control Circuit (Bank 2 Sensor 2) - Read Our Article On Oxygen Sensor Codes For Help With This BMW Check Engine Light Code

P1188 Fuel Control (Bank 1 Sensor 1)

P1189 Fuel Control (Bank 2 Sensor 1)

P1190 Pre-catalyst Fuel Trim System Bank 1

P1191 Pre-catalyst Fuel Trim System Bank 2

P1192 Post-catalyst Fuel Trim System Bank 1

P1193 Post-catalyst Fuel Trim System Bank 2 - Related Information

P1221 Pedal Position Sensor 2 Range/Performance Problem - Read Our Article on Automotive Circuit Testing For Help With This BMW Check Engine Light Code

P1222 Pedal Position Sensor 2 Low Input - Read Our Article on Automotive Circuit Testing For Help With This BMW Check Engine Light Code

P1223 Pedal Position Sensor 2 High Input - Read Our Article on Automotive Circuit Testing For Help With This BMW Check Engine Light Code

P1270 Control Module Self-Test, Torque Monitoring

P1271 Ambient Air Pressure Sensor Electrical - Read Our Article on Automotive Circuit Testing For Help With This BMW Check Engine Light Code

P1283 Switching Solenoid for Air Assisted Injection Valves Bank 1 Control Circuit Electrical - Read Our Article on Automotive Circuit Testing For Help With This BMW Check Engine Light Code

P1284 Switching Solenoid for Air Assisted Injection Valves Bank 1 Control Circuit Signal Low - Read Our Article on Automotive Circuit Testing For Help With This BMW Check Engine Light Code

P1285 Switching Solenoid for Air Assisted Injection Valves Bank 1 Control Circuit Signal High - Read Our Article on Automotive Circuit Testing For Help With This BMW Check Engine Light Code

P1287 Switching Solenoid for Air Assisted Injection Valves Bank 2 Control Circuit Electrical - Read Our Article on Automotive Circuit Testing For Help With This BMW Check Engine Light Code

P1288 Switching Solenoid for Air Assisted Injection Valves Bank 2 Control Circuit Signal Low - Read Our Article on Automotive Circuit Testing For Help With This BMW Check Engine Light Code

P1289 Switching Solenoid for Air Assisted Injection Valves Bank 2 Control Circuit Signal High - Read Our Article on Automotive Circuit Testing For Help With This BMW Check Engine Light Code

P1313 "A" Camshaft Position Plausibility

P1317 "B" Camshaft Position Plausibility

P1327 Knock Sensor 2 (Bank 1) Low Input

P1328 Knock Sensor 2 (Bank 1) High Input

P1332 Knock Sensor 4 Low Input

P1333 Knock Sensor 4 High Input

P1340 Multiple Cylinder Misfire During Start

P1341 Multiple Cylinder Misfire With Fuel Cut-off

P1342 Misfire During Start Cylinder 1

P1343 Misfire Cylinder 1 With Fuel Cut-off

P1344 Misfire During Start Cylinder 2

P1345 Misfire Cylinder 2 With Fuel Cut-off

P1346 Misfire During Start Cylinder 3

P1347 Misfire Cylinder 3 With Fuel Cut-off

P1348 Misfire During Start Cylinder 4

P1349 Misfire Cylinder 4 With Fuel Cut-off

P1350 Misfire During Start Cylinder 5

P1351 Misfire Cylinder 5 With Fuel Cut-off

P1352 Misfire During Start Cylinder 6

P1353 Misfire Cylinder 6 With Fuel Cut-off

P1354 Misfire During Start Cylinder 7

P1355 Misfire Cylinder 7 With Fuel Cut-off

P1356 Misfire During Start Cylinder 8

P1357 Misfire Cylinder 8 With Fuel Cut-off

P1358 Misfire During Start Cylinder 9

P1359 Misfire Cylinder 9 With Fuel Cut-off

P1360 Misfire During Start Cylinder 10

P1361 Misfire Cylinder 10 With Fuel Cut-off

P1362 Misfire During Start Cylinder 11

P1363 Misfire Cylinder 11 With Fuel Cut-off

P1364 Misfire During Start Cylinder 12

P1365 Misfire Cylinder 12 With Fuel Cut-off

P1384 Knock Sensor 3 Circuit

P1385 Knock Sensor 4 Circuit

P1386 Control Module Self-test, Knock Control Baseline Test Bank 1

P1396 Crankshaft Position Sensor Segment Timing Plausibility

P1397 Camshaft Position Sensor "B" Circuit (Bank 1)

P1400 Heated Catalyst Battery Voltage or Current too Low During Heating (Bank 1)

P1401 Heated Catalyst Current too High During Heating (Bank 1)

P1402 Heated Catalyst Power Switch Over temperature Condition (Bank 1)

P1403 Carbon Canister Shut Off valve Control Circuit Electrical

P1404 Heated Catalyst Current too High During Heating (Bank 2)

P1405 Heated Catalyst Power Switch Over temperature Condition (Bank 2)

P1406 Heated Catalyst Internal Control Module Checksum/ROM Error

P1413 Secondary Air Injection Pump Relay Control Circuit Signal Low

P1414 Secondary Air Injection System Monitor Circuit High

P1420 Secondary Air Valve Control Circuit Electrical

P1421 Secondary Air System Bank 1

P1422 Secondary Air System Bank 2

P1432 Secondary Air Injection System Incorrect Flow Detected

P1438 Purge Control Valve Control Open Circuit

P1439 Purge Control Valve Control Circuit Signal Low

P1440 Purge Control Valve Control Circuit Signal High

P1441 Leakage Diagnostic Pump Control Open Circuit

P1442 Leakage Diagnostic Pump Control Circuit Signal Low

P1443 Leakage Diagnostic Pump Control Circuit Signal High

P1444 Diagnostic Module Tank Leakage (DM-TL) Pump Control Open Circuit

P1445 Diagnostic Module Tank Leakage (DM-TL) Pump Control Circuit Signal Low

P1446 Diagnostic Module Tank Leakage (DM-TL) Pump Control Circuit Signal High

P1447 Diagnostic Module Tank Leakage (DM-TL) Pump Too High During Switching

P1448 Diagnostic Module Tank Leakage (DM-TL) Pump Too Low During Switching

P1449 Diagnostic Module Tank Leakage (DM-TL) Pump Too High

P1450 Diagnostic Module Tank Leakage (DM-TL) Switching Solenoid Open Circuit

P1451 Diagnostic Module Tank Leakage (DM-TL) Switching Solenoid Control Circuit Signal Low

P1452 Diagnostic Module Tank Leakage (DM-TL) Switching Solenoid Control Circuit Signal High

P1453 Secondary Air Injection Pump Relay Control Circuit Electrical

P1454 Secondary Air Injection Pump With Series Resistor Control Circuit Electrical

P1456 Heated Catalyst Heater Power Supply Open Circuit (Bank 1)

P1457 Heated Catalyst Heater Power Switch Temperature Sensor Electrical (Bank 1)

P1459 Heated Catalyst Heater Power Supply Open Circuit (Bank 2)

P1460 Heated Catalyst Heater Power Switch Temperature Sensor Electrical (Bank 2)

P1461 Heated Catalyst Gate Voltage Signal Low

P1462 Heated Catalyst Internal Control Module Checksum/ROM Error

P1463 Heated Catalyst Battery Temperature Sensor 1 Electrical

P1464 Heated Catalyst Battery Temperature Sensor 2 Electrical

P1465 Heated Catalyst Battery Temperature Sensor 1 or 2 Plausibility

P1466 Heated Catalyst Power Switch Temperature Sensor Plausibility

P1467 Heated Catalyst Comparison Battery Voltages of Power Switches Plausibility

P1468 Heated Catalyst Battery Disconnecting Switch Plausibility

P1470 Leakage Diagnostic Pump Control Circuit Electrical

P1472 Diagnostic Module Tank leakage (DM-TL) Switching Solenoid Control Circuit Electrical

P1473 Diagnostic Module Tank leakage (DM-TL) Pump Current Plausibility

P1475 Leakage Diagnostic Pump Reed Switch Did Not Close

P1476 Leakage Diagnostic Pump Clamped Tube

P1477 Leakage Diagnostic Pump Reed Switch Did Not Open

P1500 Idle Speed Control Valve Stuck Open

P1501 Idle Speed Control Valve Stuck Closed

P1502 Idle Speed Control Valve Closing Solenoid Control Circuit Signal High or Low

P1503 Idle Speed Control Valve Closing Solenoid Control Circuit Signal Low

P1504 Idle Speed Control Valve Closing Solenoid Control Open Circuit

P1505 Idle Speed Control Valve Closing Solenoid Control Circuit Electrial

P1506 Idle Speed Control Valve Open Solenoid Control Circuit Signal High

P1507 Idle Speed Control Valve Open Solenoid Control Circuit Signal Low

P1508 Idle Speed Control Valve Opening Solenoid Control Open Circuit

P1509 Idle Speed Control Valve Opening Solenoid Control Circuit Electrial

P1510 Idle Speed Control Valve Stuck

P1511 DISA Control Circuit Electrical

P1512 DISA Control Circuit Signal Low

P1513 DISA Control Circuit Signal High

P1519 "A" Camshaft Position Actuator Bank 1

P1520 "B" Camshaft Position Actuator Bank 1

P1522 "A" Camshaft Position Actuator Bank 2

P1523 "A" Camshaft Position Actuator Signal Low Bank 1

P1524 "A" Camshaft Position Actuator Signal High Bank 1

P1525 "A" Camshaft Position Actuator Control Open Circuit Bank 1

P1526 "A" Camshaft Position Actuator Control Open Circuit Bank 2

P1527 "A" Camshaft Position Actuator Control Circuit Signal Low Bank 1

P1528 "A" Camshaft Position Actuator Control Circuit Signal High Bank 1

P1529 "B" Camshaft Position Actuator Control Circuit Signal Low Bank 1

P1530 "B" Camshaft Position Actuator Control Circuit Signal High Bank 1

P1531 "B" Camshaft Position Actuator Control Open Circuit Bank 1

P1532 "B" Camshaft Position Actuator Control Open Circuit Bank 2

P1533 "B" Camshaft Position Actuator Control Circuit Signal Low Bank 2

P1534 "B" Camshaft Position Actuator Control Circuit Signal High Bank 2

P1540 Pedal Position Sensor

P1541 Pedal Position Sensor Double Error

P1542 Pedal Position Sensor Electrical

P1543 Pedal Position Sensor

P1544 Pedal Position Sensor

P1545 Pedal Position Sensor

P1546 Pedal Position Sensor

P1550 Idle Speed Control valve Closing Solenoid Control Circuit Electrical

P1551 "A" Camshaft Position Actuator Control Open Circuit Bank 1

P1552 "A" Camshaft Position Actuator Control Open Circuit Bank 1

P1556 "A" Camshaft Position Actuator Control Open Circuit Bank 1

P1560 "B" Camshaft Position Actuator Control Open Circuit Bank 1

P1564 Control Module Selection

P1565 "B" Camshaft Position Actuator Control Open Circuit Bank 1

P1569 "A" Camshaft Position Actuator Control Open Circuit Bank 2

P1580 Throttle Valve Mechanically Stuck

P1581 "B" Camshaft Position Actuator Control Open Circuit Bank 2

P1589 Control Module Self Test, Knock Control Test Pulse Bank 1

P1593 DISA Control Circuit Electrical

P1594 "B" Camshaft Position Actuator Control Open Circuit Bank 2

P1602 Control Module Self Test, Control Module Defective

P1603 Control Module Self Test, Torque Monitoring

P1604 Control Module Self Test, Speed Monitoring

P1607 CAN Version

P1608 Serial Communicating Link Control Module

P1609 Serial Communicating Link EML

P1611 Serial Communicating Link Transmission Control Module

P1619 MAP Cooling Control Circuit Signal Low

P1620 MAP Cooling Control Circuit Signal High

P1622 MAP Cooling Control Circuit Electrical

P1623 Pedal Position Sensor Potentiometer Supply

P1624 Pedal Position Sensor Potentiometer Supply Channel 1 Electrical

P1625 Pedal Position Sensor Potentiometer Supply Channel 2 Electrical

P1632 Throttle Valve Adaptation; Adaptation Condition Not Met

P1633 Throttle Valve Adaptation; Limp Home Position

P1634 Throttle Valve Adaptation; Spring Test Failed

P1635 Throttle Valve Adaptation; Lower Mechanical Stop Not Adapted

P1636 Throttle Valve Control Circuit

P1637 Throttle Valve Position Control; Control Deviation

P1638 Throttle Valve Position Control; Throttle Stuck Temporarily

P1639 Throttle Valve Position Control; Throttle Stuck Permanently

P1640 Internal Control Module (ROM/RAM) Error

P1690 Malfunction Indicator Lamp (MIL) Electrical

P1734 Pressure Control Solenoid "B" Electrical

P1738 Pressure Control Solenoid "C" Electrical

P1743 Pressure Control Solenoid "E" Electrical

P1744 Pressure Control Solenoid "A" Electrical

P1746 Transmission Control Module Output Stage

P1747 CAN Bus Monitoring

P1748 Transmission Control Module Self Test

P1749 Secondary Pressure Solenoid Communication Error

P1750 Secondary Pressure Solenoid Circuit Range/Performance

P**1751** Secondary Pressure Solenoid Open Circuit

P1761 Shift Solenoid Malfunction

P1765 CAN Throttle Valve

P1770 CAN Torque Interface

P1780 CAN Torque Reduction