

Ford OBD-II Trouble Codes

Recommended [Ford](#) enthusiast web sites - [FordF150.net](#) - [FordFusion.net](#) - [FordFlex.net](#) - [MyFordFreestyle.com](#)

P1000	OBD-II Monitor Testing Incomplete
P1001	KOER Test Cannot Be Completed
P1039	Vehicle Speed Signal Missing or Improper
P1051	Brake Switch Signal Missing or Improper
P1100	Mass Air Flow Sensor Intermittent
P1101	Mass Air Flow Sensor out of Self-Test Range
P1112	Intake Air Temperature Sensor Intermittent
P1116	Engine Coolant Temperature Sensor is out of Self-Test Range
P1117	Engine Coolant Temperature Sensor Intermittent
P1120	Throttle Position Sensor out of range
P1121	Throttle Position Sensor Inconsistent with Mass Air Flow Sensor
P1124	Throttle Position Sensor out of Self-Test Range
P1125	Throttle Position Sensor Intermittent
P1127	Heated Oxygen Sensor Heater not on During KOER Test
P1128	Heated Oxygen Sensor Signals reversed
P1129	Heated Oxygen Sensor Signals reversed
P1130	Lack of Upstream Heated Oxygen Sensor Switch - Adaptive Fuel Limit - Bank No. 1
P1131	Lack of Upstream Heated Oxygen Sensor Switch - Sensor Indicates Lean - Bank No. 1
P1132	Lack of Upstream Heated Oxygen Sensor Switch - Sensor Indicates Rich - Bank No. 1
P1135	Ignition Switch Signal Missing or Improper
P1137	Lack of Downstream Heated Oxygen Sensor Switch - Sensor Indicates Lean - Bank No. 1
P1138	Lack of Downstream Heated Oxygen Sensor Switch - Sensor Indicates Rich - Bank No. 1
P1150	Lack of Upstream Heated Oxygen Sensor Switch - Adaptive Fuel Limit - Bank No. 2
P1151	Lack of Upstream Heated Oxygen Sensor Switch - Sensor Indicates Lean - Bank No. 2
P1152	Lack of Upstream Heated Oxygen Sensor Switch - Sensor Indicates Rich -

	Bank No. 2
P1157	Lack of Downstream Heated Oxygen Sensor Switch - Sensor Indicates Lean - Bank No. 2
P1158	Lack of Downstream Heated Oxygen Sensor Switch - Sensor Indicates Rich - Bank No. 2
P1220	Series Throttle Control fault
P1224	Throttle Position Sensor B out of Self-Test Range
P1230	Open Power to Fuel Pump circuit
P1231	High Speed Fuel Pump Relay activated
P1232	Low Speed Fuel Pump Primary circuit failure
P1233	Fuel Pump Driver Module off-line
P1234	Fuel Pump Driver Module off-line
P1235	Fuel Pump Control out of range
P1236	Fuel Pump Control out of range
P1237	Fuel Pump Secondary circuit fault
P1238	Fuel Pump Secondary circuit fault
P1250	Lack of Power to FPRC Solenoid
P1260	Theft Detected - Engine Disabled
P1270	Engine RPM or Vehicle Speed Limiter Reached
P1288	Cylinder Head Temperature Sensor out of Self-Test Range
P1289	Cylinder Head Temperature Sensor Signal Greater Than Self-Test Range
P1290	Cylinder Head Temperature Sensor Signal Less Than Self-Test Range
P1299	Cylinder Head Temperature Sensor Detected Engine Overheating Condition
P1309	Misfire Detection Monitor not enabled
P1351	Ignition Diagnostic Monitor circuit Input fault
P1352	Ignition Coil A - Primary circuit fault
P1353	Ignition Coil B - Primary circuit fault
P1354	Ignition Coil C - Primary circuit fault
P1355	Ignition Coil D - Primary circuit fault
P1356	Loss of Ignition Diagnostic Module Input to PCM
P1358	Ignition Diagnostic Monitor Signal out of Self-Test Range
P1359	Spark Output circuit fault
P1364	Ignition Coil Primary circuit fault
P1380	VCT Solenoid Valve circuit Short or Open
P1381	Cam Timing Advance is excessive

P1383	Cam Timing Advance is excessive
P1390	Octane Adjust out of Self-Test Range
P1400	Differential Pressure Feedback Electronic Sensor circuit Low Voltage
P1401	Differential Pressure Feedback Electronic Sensor circuit High Voltage
P1403	Differential Pressure Feedback Electronic Sensor Hoses Reversed
P1405	Differential Pressure Feedback Electronic Sensor circuit Upstream Hose
P1406	Differential Pressure Feedback Electronic Sensor circuit Downstream Hose
P1407	EGR No Flow Detected
P1408	EGR Flow out of Self-Test Range
P1409?	EGR Vacuum Regulator circuit malfunction
P1409?	Electronic Vacuum Regulator Control circuit fault
P1410	EGR Barometric Pressure Sensor VREF Voltage
P1411	Secondary Air is not being diverted
P1413	Secondary Air Injection System Monitor circuit Low Voltage
P1414	Secondary Air Injection System Monitor circuit High Voltage
P1442	Secondary Air Injection System Monitor circuit High Voltage
P1443	Evaporative Emission Control System - Vacuum System - Purge Control Solenoid or Purge Control Valve fault
P1444	Purge Flow Sensor circuit Input Low
P1445	Purge Flow Sensor circuit Input High
P1450	Inability of Evaporative Emission Control System to Bleed Fuel Tank
P1451	EVAP Control System Canister Vent Solenoid Circuit Malfunction
P1452	Inability of Evaporative Emission Control System to Bleed Fuel Tank
P1455	Substantial Leak or Blockage in Evaporative Emission Control System
P1460	Wide Open Throttle Air Conditioning Cutoff circuit malfunction
P1461	Air Conditioning Pressure Sensor circuit Low Input
P1462	Air Conditioning Pressure Sensor circuit high Input
P1463	Air Conditioning Pressure Sensor Insufficient Pressure change
P1464	ACCS to PCM High During Self-Test
P1469	Low Air Conditioning Cycling Period
P1473	Fan Secondary High with Fans Off
P1474	Low Fan Control Primary circuit
P1479	High Fan Control Primary circuit
P1480	Fan Secondary Low with Low Fans On

P1481	Fan Secondary Low with High Fans On
P1483	Power to Cooling Fan Exceeded Normal Draw
P1484	Variable Load Control Module Pin 1 Open
P1500	Vehicle Speed Sensor Intermittent
P1501	Programmable Speedometer & Odometer Module/Vehicle Speed Sensor Intermittent circuit-failure
P1502	Invalid or Missing Vehicle Speed Message or Brake Data
P1504	Intake Air Control circuit malfunction
P1505	Idle Air Control System at Adaptive Clip
P1506	Idle Air Control Over Speed Error
P1507	Idle Air Control Under Speed Error
P1512	Intake Manifold Runner Control Stuck Closed
P1513	Intake Manifold Runner Control Stuck Closed
P1516	Intake Manifold Runner Control Input Error
P1517	Intake Manifold Runner Control Input Error
P1518	Intake Manifold Runner Control fault - Stuck Open
P1519?	Intake Manifold Runner Control Stuck Open
P1520?	Intake Manifold Runner Control circuit fault
P1519?	Intake Manifold Runner Control fault - Stuck Closed
P1520?	Intake Manifold Runner Control fault
P1530	Open or Short to A/C Compressor Clutch circuit
P1537	Intake Manifold Runner Control Stuck Open
P1538	Intake Manifold Runner Control Stuck Open
P1539	Power to A/C Compressor Clutch circuit Exceeded Normal Current Draw
P1549	Intake Manifold Temperature Valve Vacuum Actuator Connection
P1550	Power Steering Pressure Sensor out of Self-Test Range
P1605	PCM Keep Alive Memory Test Error
P1625	Voltage to Vehicle Load Control Module Fan circuit not detected
P1626	Voltage to Vehicle Load Control Module circuit not detected
P1650	Power Steering Pressure Switch out of Self-Test Range
P1651	Power Steering Pressure Switch Input fault
P1700	Transmission system problems
P1701	Reverse Engagement Error
P1702	Transmission system problems

P1703	Brake On/Off Switch out of Self-Test Range
P1704	Transmission system problems
P1705	Manual Lever Position Sensor out of Self-Test Range
P1709	Park or Neutral Position Switch out of Self-Test Range
P1710	Transmission system problems
P1711	Transmission Fluid Temperature Sensor out of Self-Test Range
P1713 thru P172	Transmission system problems
P1729	4x4 Low Switch Error
P1740	Transmission system problems
P1741	Torque Converter Clutch Control Error
P1742	Torque Converter Clutch Solenoid Faulty
P1743	Torque Converter Clutch Solenoid Faulty
P1744	Torque Converter Clutch System Stuck in Off Position
P1745	Transmission system problems
P1746	Electronic Pressure Control Solenoid - Open circuit
P1747	Electronic Pressure Control Solenoid - Short circuit
P1749	Electronic Pressure Control Solenoid Failed Low
P1751	Shift Solenoid No. 1 Performance
P1754	Coast Clutch Solenoid circuit malfunction
P1756	Shift Solenoid No. 2 Performance
P1760	Transmission system problems
P1761	Shift Solenoid No. 3 Performance
P1762	Transmission system problems
P1767	Transmission system problems
P1780	Transmission Control Switch circuit is out of Self-Test Range
P1781	4x4 Low Switch is out of Self-Test Range
P1783	Transmission Over-Temperature Condition
P1784	Transmission system problems
P1785	Transmission system problems
P1786	Transmission system problems
P1787	Transmission system problems
P1788	Transmission system problems
P1789	Transmission system problems

P1900	Transmission system problems
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