

## Toyota Manufacturer-specific OBD2 Codes

<b>Codes</b>	<b>Definition</b>
P1010	Oil control valve/variable valve lift – LH bank – circuit malfunction
P1011	Oil control valve/variable valve lift – LH bank – open malfunction
P1012	Oil control valve/variable valve lift – LH bank – close malfunction
P101D	Heated oxygen sensor (H02S) 1, bank 1 – heater circuit malfunction – stuck on
P1023	Camshaft Position Signal Output B Circuit
P102D	Heated oxygen sensor (H02S) 2, bank 1 – heater circuit malfunction – stuck on
P1100	BARO Sensor Circuit Malfunction
P1115	Coolant Temperature Sensor Circuit For Heat Storage System
P1116	Coolant Temperature Sensor Circuit Stack for Coolant Heat Storage System
P1117	Coolant Temperature Sensor Circuit Stack for Coolant Heat Storage System
P1118	Coolant Temperature Sensor Circuit High for Coolant Heat Storage System
P1120	Accelerator pedal position (APP) sensor - circuit malfunction
P1121	Accelerator pedal position (APP) sensor - range/performance problem
P1123	Coolant Flow Control Valve Position Sensor Circuit High
P1125	Throttle actuator control (TAC) motor - circuit malfunction
P1126	Magnetic clutch - circuit malfunction
P1127	Throttle actuator control (TAC) power source - circuit malfunction
P1128	Throttle actuator control (TAC) lock - malfunction
P1129	Throttle actuator control (TAC) system - malfunction
P1130	Heated oxygen sensor (H02S)- LH front- range/performance malfunction
P1133	Heated oxygen sensor (H02S) – LH front- response malfunction
P1135	Heated oxygen sensor (H02S) – LH front – heater circuit malfunction
P1150	Air fuel sensor - California - RH front - performance malfunction
P1153	Air fuel sensor - California - RH front - response malfunction
P1155	Air fuel sensor - California - RH front - heater circuit malfunction
P1170	Port Injector Fuel Performance
P1200	Fuel pump (FP) relay/ECM - circuit malfunction
P1215	Electronic Driving Unit Circuit
P1222	Throttle Motor Circuit
P1228	Fuel Pump Malfunction
P1229	Fuel System Over Pressure
P1235	High Pressure Fuel Pump Circuit
P1236	High Pressure Fuel Pump Number 2 Circuit
P1276	Port Injector Circuit Number 1
P1277	Port Injector Circuit Number 2
P1278	Port Injector Circuit Number 3

P1279	Port Injector Circuit Number 4
P1300	Ignition control - circuit malfunction
P1305	Ignition control - cylinder No. 2 - circuit malfunction
P1310	Ignition control - cylinder No. 3 - circuit malfunction
P1315	Ignition control - cylinder No. 4 - circuit malfunction
P1320	Ignition control - cylinder No. 5 - circuit malfunction
P1325	Ignition control - cylinder No. 6 - circuit malfunction
P1330	Ignition control - cylinder No. 7 - circuit malfunction
P1335	Crankshaft position (CKP) sensor - circuit malfunction
P1340	Ignition control - cylinder No. 8 - circuit malfunction
P1341	Camshaft Position Sensor 'A' No Signal Over 600 RPM Bank 1 Sensor 2
P1342	Camshaft Position Sensor 'A' Low Input
P1343	Camshaft Position Sensor 'A' High Input
P1345	Variable valve timing sensor - LH bank - circuit malfunction
P1346	Variable valve timing sensor - LH bank - range/performance problem
P1349	Camshaft position (CMP) actuator system - malfunction
P1350	Variable valve timing sensor - RH bank - circuit malfunction
P1351	Variable valve timing sensor - RH bank - range/performance problem
P1354	Variable valve timing system - RH bank - malfunction
P1360	A' Camshaft Position Actuator Circuit Open/Low/High Bank 1
P1361	A' Camshaft Position Actuator Circuit Open/Low/High Bank 2
P1362	B' Camshaft Position Actuator Circuit Open/Low/High Bank 1
P1363	B' Camshaft Position Actuator Circuit Open/Low/High Bank 2
P1364	C' Camshaft Position Actuator Circuit Open/Low/High Bank 1
P1366	E' Camshaft Position Actuator Circuit Open/Low/High Bank 1
P1367	E' Camshaft Position Actuator Circuit Open/Low/High Bank 2
P1400	Throttle position (TP) sensor 2 - circuit malfunction
P1401	Throttle position (TP) sensor 2 - range/ performance problem
P1405	Turbocharger (TC) pressure sensor - circuit malfunction
P1406	Turbocharger (TC) pressure sensor - range/ performance problem
P1410	Exhaust gas recirculation (EGR) valve position sensor - malfunction
P1411	Exhaust gas recirculation (EGR) valve position sensor - range/performance problem
P1420	EVAP Canister Small Leak
P1421	EVAP Canister Gross Leak
P1422	Fuel Tank Small leak
P1423	Fuel Tank Gross Leak
P1436	Bypass Valve Malfunction
P1440	Secondary Air Injection Vacuum Switching Valve Circuit Malfunction Bank 1
P1441	Secondary Air Injection System Switching Valve No.2 Stuck Open Bank 1
P1442	Stuck Closed In Secondary Air Injection Vacuum Switching Valve Bank 1
P1443	Secondary Air Injection Vacuum Switching Valve Circuit Malfunction Bank 2
P1444	Secondary Air Injection System Switching Valve Stuck Open Bank 2
P1445	Secondary Air Injection System Switching Valve Stuck Close Bank 2

P1450	Fuel Tank Pressure Sensor
P1451	Fuel Tank Pressure Sensor Range/Performance
P1452	Fuel Tank Pressure Sensor Low Input
P1453	Fuel Tank Pressure Sensor High Input
P1455	Vapor Reducing Fuel Tank System Malfunction
P1500	Starter signal - circuit malfunction
P1510	Supercharger (SC) pressure control - circuit malfunction
P1511	Turbocharger (TC) pressure - too low
P1512	Turbocharger (TC) pressure - too high
P1520	Stop lamp switch - signal malfunction
P1550	Battery Current Sensor Circuit Range/Performance
P1551	Battery Current Sensor Circuit Low Input
P1552	Battery Current Sensor Circuit High Input
P1555	Reactor Temperature Sensor Circuit Low
P1556	Reactor Temperature Sensor Circuit High
P1557	DC/DC Converter Temperature Sensor Circuit
P1565	Cruise control switch - signal malfunction
P1566	Cruise Control Main Switch Circuit Malfunction
P1569	Brake system – malfunction
P1570	Radar Sensor Malfunction
P1572	Improper Aiming Of Radar Sensor Beam Axis
P1575	Cruise control/skid control warning buzzer – malfunction
P1578	Brake system – malfunction
P1589	Acceleration Sensor Learning Value
P1600	Engine control module (ECM) - supply voltage
P1601	Injector Correction Circuit Malfunction
P1602	Battery voltage monitor – malfunction
P1603	Engine Stall History
P1604	Startability Malfunction
P1605	Knock control - malfunction
P1607	Cruise Control Input Processor
P1613	Secondary air injection (AIR) – malfunction
P1614	Secondary air injection (AIR), bank 2 – malfunction
P1615	CAN data bus, cruise control module – communication error
P1616	CAN data bus, cruise control module – communication error
P1630	Traction control system - malfunction
P1631	Communication Error Between From ECM To VSC
P1633	Engine control module (ECM) - throttle actuator control (TAC) system - malfunction
P1645	Body control module - malfunction
P1647	Transmission control module (TCM) - system malfunction
P1652	Turbocharger (TC) 2 air control solenoid - circuit malfunction
P1653	SCV Circuit Malfunction
P1656	Oil control valve - circuit malfunction

P1658	Turbocharger (TC) wastegate regulating valve - circuit malfunction
P1661	Turbocharger (TC) 2 exhaust gas control valve - circuit malfunction
P1662	Exhaust bypass valve - circuit malfunction
P1663	Oil control valve/variable valve timing - RH bank - malfunction
P1690	Oil control valve/variable valve timing - malfunction
P1692	Variable valve timing - malfunction
P1693	Variable valve timing - malfunction
P1700	Output shaft speed (OSS) sensor
P1705	AT - direct clutch speed sensor
P1715	Rear wheel speed sensor(s) - malfunction
P1725	Input shaft speed (ISS) sensor/turbine shaft speed (TSS) sensor - circuit malfunction
P1730	Intermediate shaft speed sensor - AT
P1755	Torque converter clutch (TCC) solenoid - circuit malfunction
P1760	AT - pressure control shift solenoid
P1765	AT - pressure control shift solenoid
P1770	Differential lock solenoid - circuit malfunction
P1780	Park/neutral position (PNP) switch - circuit malfunction
P1781	Shift lever switch - malfunction
P1782	Transfer box low ratio switch – circuit malfunction
P1783	Transfer box neutral switch – circuit malfunction
P1790	Shift/timing solenoid
P1810	CAN data bus malfunction - malfunction
P1815	Shift control solenoid - malfunction
P1818	Shift control solenoid - circuit malfunction
P3193	Fuel Run Out