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SFI System

DTC No.	Detection Item	MIL	Memory	Link
P0010	Camshaft Position "A" Actuator Circuit (Bank 1)	Comes on	DTC stored	
P0011	Camshaft Position "A" - Timing Over-Advanced or System Performance (Bank 1)	-	DTC stored	
P0012	Camshaft Position "A" - Timing Over-Retarded (Bank 1)	-	DTC stored	
P0016	Crankshaft Position - Camshaft Position Correlation (Bank 1 Sensor A)	-	DTC stored	
P0018	Crankshaft Position - Camshaft Position Correlation (Bank 2 Sensor A)	-	DTC stored	
P0020	Camshaft Position "A" Actuator Circuit (Bank 2)	Comes on	DTC stored	
P0021	Camshaft Position "A" - Timing Over-Advanced or System Performance (Bank 2)	-	DTC stored	
P0022	Camshaft Position "A" - Timing Over-Retarded (Bank 2)	-	DTC stored	
P0031	Oxygen (A/F) Sensor Heater Control Circuit Low (Bank 1 Sensor 1)	Comes on	DTC stored	
P0032	Oxygen (A/F) Sensor Heater Control Circuit High (Bank 1 Sensor 1)	Comes on	DTC stored	
P0037	Oxygen Sensor Heater Control Circuit Low (Bank 1 Sensor 2)	Comes on	DTC stored	
P0038	Oxygen Sensor Heater Control Circuit High (Bank 1 Sensor 2)	Comes on	DTC stored	
P0051	Oxygen (A/F) Sensor Heater Control Circuit Low (Bank 2 Sensor 1)	Comes on	DTC stored	
P0052	Oxygen (A/F) Sensor Heater Control Circuit High (Bank 2 Sensor 1)	Comes on	DTC stored	
P0057	Oxygen Sensor Heater Control Circuit Low (Bank 2 Sensor 2)	Comes on	DTC stored	
P0058	Oxygen Sensor Heater Control Circuit High (Bank 2 Sensor 2)	Comes on	DTC stored	

DTC No.	Detection Item	MIL	Memory	Link
P0102	Mass or Volume Air Flow Circuit Low Input	Comes on	DTC stored	
P0103	Mass or Volume Air Flow Circuit High Input	Comes on	DTC stored	
P0112	Intake Air Temperature Circuit Low Input	Comes on	DTC stored	
P0113	Intake Air Temperature Circuit High Input	Comes on	DTC stored	
P0115	Engine Coolant Temperature Circuit Malfunction	Comes on	DTC stored	
P0116	Engine Coolant Temperature Circuit Range / Performance Problem	Comes on	DTC stored	
P0117	Engine Coolant Temperature Circuit Low Input	Comes on	DTC stored	
P0118	Engine Coolant Temperature Circuit High Input	Comes on	DTC stored	
P0120	Throttle / Pedal Position Sensor / Switch "A" Circuit Malfunction	Comes on	DTC stored	
P0121	Throttle / Pedal Position Sensor / Switch "A" Circuit Range / Performance Problem	Comes on	DTC stored	
P0122	Throttle / Pedal Position Sensor / Switch "A" Circuit Low Input	Comes on	DTC stored	
P0123	Throttle / Pedal Position Sensor / Switch "A" Circuit High Input	Comes on	DTC stored	
P0137	Oxygen Sensor Circuit Low Voltage (Bank 1 Sensor 2)	Comes on	DTC stored	
P0157	Oxygen Sensor Circuit Low Voltage (Bank 2 Sensor 2)	Comes on	DTC stored	
P0220	Throttle / Pedal Position Sensor / Switch "B" Circuit	Comes on	DTC stored	
P0222	Throttle / Pedal Position Sensor / Switch "B" Circuit Low Input	Comes on	DTC stored	
P0223	Throttle / Pedal Position Sensor / Switch "B" Circuit High Input	Comes on	DTC stored	
P0230	Fuel Pump Primary Circuit	-	DTC stored	
P0327	Knock Sensor 1 Circuit Low Input (Bank 1 or Single Sensor)	Comes on	DTC stored	

DTC No.	Detection Item	MIL	Memory	Link
P0328	Knock Sensor 1 Circuit High Input (Bank 1 or Single Sensor)	Comes on	DTC stored	
P0332	Knock Sensor 2 Circuit Low Input (Bank 2)	Comes on	DTC stored	
P0333	Knock Sensor 2 Circuit High Input (Bank 2)	Comes on	DTC stored	
P0335	Crankshaft Position Sensor "A" Circuit	Comes on	DTC stored	
P0339	Crankshaft Position Sensor "A" Circuit Intermittent	-	DTC stored	
P0340	Camshaft Position Sensor Circuit Malfunction	Comes on	DTC stored	
P0342	Camshaft Position Sensor "A" Circuit Low Input (Bank 1 or Single Sensor)	Comes on	DTC stored	
P0343	Camshaft Position Sensor "A" Circuit High Input (Bank 1 or Single Sensor)	Comes on	DTC stored	
P0345	Camshaft Position Sensor "A" Circuit (Bank 2)	Comes on	DTC stored	
P0347	Camshaft Position Sensor "A" Circuit Low Input (Bank 2)	Comes on	DTC stored	
P0348	Camshaft Position Sensor "A" Circuit High Input (Bank 2)	Comes on	DTC stored	
P0351	Ignition Coil "A" Primary / Secondary Circuit	Comes on	DTC stored	
P0352	Ignition Coil "B" Primary / Secondary Circuit	Comes on	DTC stored	
P0353	Ignition Coil "C" Primary / Secondary Circuit	Comes on	DTC stored	
P0354	Ignition Coil "D" Primary / Secondary Circuit	Comes on	DTC stored	
P0355	Ignition Coil "E" Primary / Secondary Circuit	Comes on	DTC stored	
P0356	Ignition Coil "F" Primary / Secondary Circuit	Comes on	DTC stored	
P0443	Evaporative Emission Control System Purge Control Valve Circuit	Comes on	DTC stored	
P0500	Vehicle Speed Sensor "A"	Comes on	DTC stored	
P0504	Brake Switch "A" / "B" Correlation	-	DTC stored	
P0560	System Voltage	Comes on	DTC stored	
P0604	Random Access Memory (RAM)	Comes on	DTC stored	
P0606	ECM / PCM Processor	Comes on	DTC stored	

DTC No.	Detection Item	MIL	Memory	Link
P060A	Internal Control Module Monitoring Processor Performance	Comes on	DTC stored	
P060D	Internal Control Module Accelerator Pedal Position Performance	Comes on	DTC stored	
P060E	Internal Control Module Throttle Position Performance	Comes on	DTC stored	
P0617	Starter Relay Circuit High	Comes on	DTC stored	
P0630	VIN not Programmed or Mismatch - ECM / PCM	Comes on	DTC stored	
P0657	Actuator Supply Voltage Circuit / Open	Comes on	DTC stored	
P0660	Intake Manifold Tuning Valve Control Circuit / Open (Bank 1)	Comes on	DTC stored	
P0724	Brake Switch "B" Circuit High	Comes on	DTC stored	
P101D	A/F Sensor Heater Circuit Performance Bank 1 Sensor 1 Stuck ON	Comes on	DTC stored	
P102D	O2 Sensor Heater Circuit Performance Bank 1 Sensor 2 Stuck ON	Comes on	DTC stored	
P103D	A/F Sensor Heater Circuit Performance Bank 2 Sensor 1 Stuck ON	Comes on	DTC stored	
P105D	O2 Sensor Heater Circuit Performance Bank 2 Sensor 2 Stuck ON	Comes on	DTC stored	
P2102	Throttle Actuator Control Motor Circuit Low	Comes on	DTC stored	
P2103	Throttle Actuator Control Motor Circuit High	Comes on	DTC stored	
P2111	Throttle Actuator Control System - Stuck Open	Comes on	DTC stored	
P2112	Throttle Actuator Control System - Stuck Closed	Comes on	DTC stored	
P2118	Throttle Actuator Control Motor Current Range / Performance	Comes on	DTC stored	
P2119	Throttle Actuator Control Throttle Body Range / Performance	Comes on	DTC stored	
P2120	Throttle / Pedal Position Sensor / Switch "D" Circuit	Comes on	DTC stored	
P2121	Throttle / Pedal Position Sensor / Switch "D" Circuit Range / Performance	Comes on	DTC stored	

DTC No.	Detection Item	MIL	Memory	Link
P2122	Throttle / Pedal Position Sensor / Switch "D" Circuit Low Input	Comes on	DTC stored	
P2123	Throttle / Pedal Position Sensor / Switch "D" Circuit High Input	Comes on	DTC stored	
P2125	Throttle / Pedal Position Sensor / Switch "E" Circuit	Comes on	DTC stored	
P2127	Throttle / Pedal Position Sensor / Switch "E" Circuit Low Input	Comes on	DTC stored	
P2128	Throttle / Pedal Position Sensor / Switch "E" Circuit High Input	Comes on	DTC stored	
P2135	Throttle / Pedal Position Sensor / Switch "A" / "B" Voltage Correlation	Comes on	DTC stored	
P2138	Throttle / Pedal Position Sensor / Switch "D" / "E" Voltage Correlation	Comes on	DTC stored	
P2237	Oxygen (A/F) Sensor Pumping Current Circuit / Open (Bank 1 Sensor 1)	Comes on	DTC stored	
P2238	Oxygen (A/F) Sensor Pumping Current Circuit Low (Bank 1 Sensor 1)	Comes on	DTC stored	
P2239	Oxygen (A/F) Sensor Pumping Current Circuit High (Bank 1 Sensor 1)	Comes on	DTC stored	
P2240	Oxygen (A/F) Sensor Pumping Current Circuit / Open (Bank 2 Sensor 1)	Comes on	DTC stored	
P2241	Oxygen (A/F) Sensor Pumping Current Circuit Low (Bank 2 Sensor 1)	Comes on	DTC stored	
P2242	Oxygen (A/F) Sensor Pumping Current Circuit High (Bank 2 Sensor 1)	Comes on	DTC stored	
P2252	Oxygen (A/F) Sensor Reference Ground Circuit Low (Bank 1 Sensor 1)	Comes on	DTC stored	
P2253	Oxygen (A/F) Sensor Reference Ground Circuit High (Bank 1 Sensor 1)	Comes on	DTC stored	
P2255	Oxygen (A/F) Sensor Reference Ground Circuit Low (Bank 2 Sensor 1)	Comes on	DTC stored	
P2256	Oxygen (A/F) Sensor Reference Ground Circuit High (Bank 2 Sensor 1)	Comes on	DTC stored	