

1. Component and diagnosis information: see the below table
2. Diagnostic trouble codes: see the below table
3. OBD communication protocols support: **KWP2000**

components	Diagnostic trouble codes	Diagnostic information
Engine Coolant Temperature Sensor	P0117	Engine Coolant Temperature Sensor Circuit Low
	P0118	Engine Coolant Temperature Sensor Circuit High
	P0119	Engine Coolant Temperature Sensor Circuit Intermittent
	P0217	Engine Coolant Over Temperature Condition
Manifold Absolute Pressure	P0107	Manifold Absolute Pressure Sensor Circuit Low
	P0108	Manifold Absolute Pressure Sensor Circuit High
Intake Air Temperature Sensor	P0112	Intake Air Temperature Sensor Circuit Low
	P0113	Intake Air Temperature Sensor Circuit High
	P0114	Intake Air Temperature Sensor Circuit Intermittent
Throttle Position Sensor	P0121	Throttle Position Sensor Circuit Range
	P0122	Throttle Position Sensor Circuit Low
	P0123	Throttle Position Sensor Circuit High
	P0124	Throttle Position Sensor Circuit Intermittent
O2 Sensor	P0131	O2 Sensor Circuit Low Voltage
	P0132	O2 Sensor Circuit High Voltage
	P0134	O2 Sensor Circuit No Activity Detected
Vehicle Speed Sensor	P0501	Vehicle Speed Sensor Performance
Injector	P0261	Injector Circuit Low
	P0262	Injector Circuit High
Stepper motor	P0511	Idle Air Control System Circuit Low or Open or High
Ignition Coil Primary Control	P2300	Ignition Coil Primary Control Circuit Low
	P2301	Ignition Coil Primary Control Circuit High