

OBD Service \$03:

| P Code | Description of DTC                                              | Class | Active MIL |
|--------|-----------------------------------------------------------------|-------|------------|
| P 0118 | Engine Coolant Temperature Sensor Circuit High / Open Circuit   | 1     | √          |
| P 0117 | Engine Coolant Temperature Sensor Circuit Low                   | 1     | √          |
| P 0119 | Engine Coolant Temperature Sensor signal performance            | 3     | √          |
| P 0116 | Engine Coolant Temperature Sensor signal out of range           | 3     | √          |
| P 0335 | Crankshaft Position Sensor "A" open Circuit                     | 1     | √          |
| P 2300 | Ignition Coil "A" Primary Control Circuit Low / Open Circuit    | 1     | √          |
| P 0123 | Throttle Position Sensor/Switch "A" Circuit High / open circuit | 1     | √          |
| P 0120 | Throttle Position Sensor/Switch "A" Circuit Low                 | 1     | √          |
| P 0231 | Fuel Pump circuit short Low / Open Circuit                      | 1     | √          |
| P 0232 | Fuel Pump circuit short High                                    | 1     | √          |
| P 0201 | Cylinder 1 Fuel Injector "A" Open Circuit                       | 1     | √          |
| P 0262 | Cylinder 1 Fuel Injector "A" Circuit High                       | 1     | √          |
| P 0261 | Cylinder 1 Fuel Injector "A" Circuit Low                        | 1     | √          |
| P 0108 | Manifold Absolute Pressure Sensor Circuit High                  | 1     | √          |
| P 0107 | Manifold Absolute Pressure Sensor Circuit Low/Open Circuit      | 1     | √          |
| P 0106 | Manifold Absolute Pressure Sensor Out of Range                  | 1     | √          |
| P 0105 | Manifold Absolute Pressure Sensor Plausibility                  | 3     | √          |
| P 0113 | Intake Air Temperature Sensor Circuit High / Open Circuit       | 1     | √          |
| P 0112 | Intake Air Temperature Sensor Circuit Low                       | 1     | √          |
| P 0111 | Intake Air Temperature Sensor signal stuck                      | 3     | √          |
| P 0114 | Intake Air Temperature Sensor Circuit Intermittent              | 3     | √          |
| P 0132 | O2 Sensor Circuit High Voltage Bank 1 Sensor 1                  | 1     | √          |
| P 0131 | O2 Sensor Circuit Low Voltage Bank 1 Sensor 1                   | 3     | √          |

| P Code | Description of DTC                                            | Class | Active MIL |
|--------|---------------------------------------------------------------|-------|------------|
| P 0133 | O2 Sensor Frequency error Bank 1 Sensor 1                     | 3     | √          |
| P 0130 | O2 Sensor not Plausibility Bank 1 Sensor 1                    | 1     | √          |
| P 0031 | O2 Sensor Heater Control Circuit Low Bank 1 Sensor 1          | 1     | √          |
| P 0032 | O2 Sensor Heater Control Circuit High Bank 1 Sensor 1         | 1     | √          |
| P 0030 | O2 Sensor Heater Control Circuit OC Bank 1 Sensor 1           | 1     | √          |
| P 0138 | O2 Sensor Circuit High Voltage Bank 1 Sensor 2                | 1     | √          |
| P 0137 | O2 Sensor bank1 sensor2 Circuit Low Voltage Bank 1 Sensor 2   | 3     | √          |
| P 0140 | O2 Sensor OC Bank 1 Sensor 2                                  | 3     | √          |
| P 2271 | O2 Sensor signal stuck rich Bank 1 Sensor 2                   | 1     | √          |
| P 0037 | O2 Sensor Heater Control Circuit OC or CC GND Bank 1 Sensor 2 | 1     | √          |
| P 0038 | O2 Sensor Heater Control Circuit High Bank 1 Sensor 2         | 1     | √          |
| P 0650 | MIL Lamp Open Circuit                                         | 1     | √          |
| P 0505 | Idle air control system Open Circuit                          | 1     | √          |
| P 0508 | Idle air control system Circuit Low                           | 1     | √          |
| P 0509 | Idle air control system Circuit High                          | 1     | √          |
| P 0511 | Idle air control system Circuit not Plausible                 | 1     | √          |
| P1300  | Headlight lamp relay oc/ cc to GND/ cc to Battery             | 1     | √          |
| P0562  | System voltage low                                            | 1     | √          |
| P0563  | System voltage high                                           | 1     | √          |
| P 0300 | Cylinder 1 Misfire Detected                                   | 3     | √          |
| P0420  | Catalyst efficiency low                                       | 3     | √          |