

## 4-24 DRIVEABILITY AND EMISSIONS CONTROLS

- P0355** Ignition Coil "E" Primary/Secondary Circuit Malfunction  
**P0356** Ignition Coil "F" Primary/Secondary Circuit Malfunction  
**P0357** Ignition Coil "G" Primary/Secondary Circuit Malfunction  
**P0358** Ignition Coil "H" Primary/Secondary Circuit Malfunction  
**P0359** Ignition Coil "I" Primary/Secondary Circuit Malfunction  
**P0360** Ignition Coil "J" Primary/Secondary Circuit Malfunction  
**P0361** Ignition Coil "K" Primary/Secondary Circuit Malfunction  
**P0362** Ignition Coil "L" Primary/Secondary Circuit Malfunction  
**P0370** Timing Reference High Resolution Signal "A" Malfunction  
**P0371** Timing Reference High Resolution Signal "A" Too Many Pulses  
**P0372** Timing Reference High Resolution Signal "A" Too Few Pulses  
**P0373** Timing Reference High Resolution Signal "A" Intermittent/Erratic Pulses  
**P0374** Timing Reference High Resolution Signal "A" No Pulses  
**P0375** Timing Reference High Resolution Signal "B" Malfunction  
**P0376** Timing Reference High Resolution Signal "B" Too Many Pulses  
**P0377** Timing Reference High Resolution Signal "B" Too Few Pulses  
**P0378** Timing Reference High Resolution Signal "B" Intermittent/Erratic Pulses  
**P0379** Timing Reference High Resolution Signal "B" No Pulses  
**P0385** Crankshaft Position Sensor "B" Circuit Malfunction  
**P0386** Crankshaft Position Sensor "B" Circuit Range/Performance  
**P0387** Crankshaft Position Sensor "B" Circuit Low Input  
**P0388** Crankshaft Position Sensor "B" Circuit High Input  
**P0389** Crankshaft Position Sensor "B" Circuit Intermittent  
**P0400** Exhaust Gas Recirculation Flow Malfunction  
**P0401** Exhaust Gas Recirculation Flow Insufficient Detected  
**P0402** Exhaust Gas Recirculation Flow Excessive Detected  
**P0403** Exhaust Gas Recirculation Circuit Malfunction  
**P0404** Exhaust Gas Recirculation Circuit Range/Performance  
**P0405** Exhaust Gas Recirculation Sensor "A" Circuit Low  
**P0406** Exhaust Gas Recirculation Sensor "A" Circuit High  
**P0407** Exhaust Gas Recirculation Sensor "B" Circuit Low  
**P0408** Exhaust Gas Recirculation Sensor "B" Circuit High  
**P0410** Secondary Air Injection System Malfunction  
**P0411** Secondary Air Injection System Incorrect Flow Detected  
**P0412** Secondary Air Injection System Switching Valve "A" Circuit Malfunction  
**P0413** Secondary Air Injection System Switching Valve "A" Circuit Open  
**P0414** Secondary Air Injection System Switching Valve "A" Circuit Shorted  
**P0415** Secondary Air Injection System Switching Valve "B" Circuit Malfunction  
**P0416** Secondary Air Injection System Switching Valve "B" Circuit Open  
**P0417** Secondary Air Injection System Switching Valve "B" Circuit Shorted  
**P0418** Secondary Air Injection System Relay "A" Circuit Malfunction  
**P0419** Secondary Air Injection System Relay "B" Circuit Malfunction  
**P0420** Catalyst System Efficiency Below Threshold (Bank 1)  
**P0421** Warm Up Catalyst Efficiency Below Threshold (Bank 1)  
**P0422** Main Catalyst Efficiency Below Threshold (Bank 1)  
**P0423** Heated Catalyst Efficiency Below Threshold (Bank 1)  
**P0424** Heated Catalyst Temperature Below Threshold (Bank 1)  
**P0430** Catalyst System Efficiency Below Threshold (Bank 2)  
**P0431** Warm Up Catalyst Efficiency Below Threshold (Bank 2)  
**P0432** Main Catalyst Efficiency Below Threshold (Bank 2)  
**P0433** Heated Catalyst Efficiency Below Threshold (Bank 2)  
**P0434** Heated Catalyst Temperature Below Threshold (Bank 2)  
**P0440** Evaporative Emission Control System Malfunction  
**P0441** Evaporative Emission Control System Incorrect Purge Flow  
**P0442** Evaporative Emission Control System Leak Detected (Small Leak)  
**P0443** Evaporative Emission Control System Purge Control Valve Circuit Malfunction  
**P0444** Evaporative Emission Control System Purge Control Valve Circuit Open  
**P0445** Evaporative Emission Control System Purge Control Valve Circuit Shorted  
**P0446** Evaporative Emission Control System Vent Control Circuit Malfunction  
**P0447** Evaporative Emission Control System Vent Control Circuit Open  
**P0448** Evaporative Emission Control System Vent Control Circuit Shorted  
**P0449** Evaporative Emission Control System Vent Valve/Solenoid Circuit Malfunction  
**P0450** Evaporative Emission Control System Pressure Sensor Malfunction  
**P0451** Evaporative Emission Control System Pressure Sensor Range/Performance  
**P0452** Evaporative Emission Control System Pressure Sensor Low Input  
**P0453** Evaporative Emission Control System Pressure Sensor High Input  
**P0454** Evaporative Emission Control System Pressure Sensor Intermittent  
**P0455** Evaporative Emission Control System Leak Detected (Gross Leak)  
**P0460** Fuel Level Sensor Circuit Malfunction  
**P0461** Fuel Level Sensor Circuit Range/Performance  
**P0462** Fuel Level Sensor Circuit Low Input  
**P0463** Fuel Level Sensor Circuit High Input  
**P0464** Fuel Level Sensor Circuit Intermittent  
**P0465** Purge Flow Sensor Circuit Malfunction  
**P0466** Purge Flow Sensor Circuit Range/Performance  
**P0467** Purge Flow Sensor Circuit Low Input  
**P0468** Purge Flow Sensor Circuit High Input  
**P0469** Purge Flow Sensor Circuit Intermittent  
**P0480** Cooling Fan 1 Control Circuit Malfunction  
**P0481** Cooling Fan 2 Control Circuit Malfunction  
**P0482** Cooling Fan 3 Control Circuit Malfunction  
**P0483** Cooling Fan Rationality Check Malfunction  
**P0484** Cooling Fan Circuit Over Current  
**P0485** Cooling Fan Power/Ground Circuit Malfunction  
**P0500** Vehicle Speed Sensor Malfunction  
**P0501** Vehicle Speed Sensor Range/Performance  
**P0502** Vehicle Speed Sensor Circuit Low Input  
**P0503** Vehicle Speed Sensor Intermittent/Erratic/High  
**P0505** Idle Control System Malfunction  
**P0506** Idle Control System RPM Lower Than Expected  
**P0507** Idle Control System RPM Higher Than Expected  
**P0510** Closed Throttle Position Switch Malfunction  
**P0530** A/C Refrigerant Pressure Sensor Circuit Malfunction  
**P0531** A/C Refrigerant Pressure Sensor Circuit Range/Performance  
**P0532** A/C Refrigerant Pressure Sensor Circuit Low Input  
**P0533** A/C Refrigerant Pressure Sensor Circuit High Input  
**P0534** A/C Refrigerant Charge Loss  
**P0550** Power Steering Pressure Sensor Circuit Malfunction  
**P0551** Power Steering Pressure Sensor Circuit Range/Performance  
**P0552** Power Steering Pressure Sensor Circuit Low Input  
**P0553** Power Steering Pressure Sensor Circuit High Input  
**P0554** Power Steering Pressure Sensor Circuit Intermittent  
**P0560** System Voltage Malfunction  
**P0561** System Voltage Unstable  
**P0562** System Voltage Low  
**P0563** System Voltage High  
**P0565** Cruise Control On Signal Malfunction  
**P0566** Cruise Control Off Signal Malfunction  
**P0567** Cruise Control Resume Signal Malfunction  
**P0568** Cruise Control Set Signal Malfunction  
**P0569** Cruise Control Coast Signal Malfunction  
**P0570** Cruise Control Accel Signal Malfunction  
**P0571** Cruise Control/Brake Switch "A" Circuit Malfunction  
**P0572** Cruise Control/Brake Switch "A" Circuit Low  
**P0573** Cruise Control/Brake Switch "A" Circuit High  
**P0574 Through P0580** Reserved for Cruise Codes