

# Fuel and Emissions

|                                  |                        |                                          |                        |                                                                |                        |                                                                |                        |
|----------------------------------|------------------------|------------------------------------------|------------------------|----------------------------------------------------------------|------------------------|----------------------------------------------------------------|------------------------|
| Special Tools .....              | <a href="#">11-2</a>   | PGM-FI System                            |                        | Fuel Pump Relay .....                                          | <a href="#">11-139</a> | Intake Air Bypass (IAB) Control System .....                   | <a href="#">11-163</a> |
| Component Locations Index ...    | <a href="#">11-3</a>   | System Description .....                 | <a href="#">11-59</a>  | Fuel Pump Resistor .....                                       | <a href="#">11-141</a> | Emission Control System                                        |                        |
| System Description               |                        | How to Set Readiness Codes ...           | <a href="#">11-61</a>  | Fuel Filter .....                                              | <a href="#">11-142</a> | System Description .....                                       | <a href="#">11-164</a> |
| Vacuum Connections .....         | <a href="#">11-9</a>   | MIL Circuit Troubleshooting              |                        | Fuel Pump .....                                                | <a href="#">11-142</a> | Tailpipe Emission .....                                        | <a href="#">11-164</a> |
| Electrical Connections           |                        | '96-'03 Models .....                     | <a href="#">11-63</a>  | Fuel Gauge .....                                               | <a href="#">11-143</a> | Three Way Catalytic Converter .....                            | <a href="#">11-164</a> |
| '96-'02 Models .....             | <a href="#">11-14</a>  | '04 Model .....                          | <a href="#">11-70c</a> | Fuel Gauge Sending Unit .....                                  | <a href="#">11-144</a> | EGR System .....                                               | <a href="#">11-166</a> |
| '03 Model .....                  | <a href="#">11-2b</a>  | Idle Control System                      |                        | Low Fuel Indicator System .....                                | <a href="#">11-145</a> | PCV System .....                                               | <a href="#">11-174</a> |
| '04 Model .....                  | <a href="#">11-8c</a>  | System Description .....                 | <a href="#">11-112</a> | PGM-FI Main Relay .....                                        | <a href="#">11-146</a> | Evaporative Emission Controls Description .....                | <a href="#">11-175</a> |
| System Connectors                |                        | Troubleshooting Flowcharts               |                        | Troubleshooting .....                                          | <a href="#">11-147</a> | EVAP Canister and Canister Vent Shut Valve Replacement .....   | <a href="#">11-201</a> |
| Engine Compartment               |                        | Air Conditioning Signal .....            | <a href="#">11-116</a> | Fuel Tank .....                                                | <a href="#">11-150</a> | EVAP Two Way Valve and Bypass Solenoid Valve Replacement ..... | <a href="#">11-202</a> |
| '96-'03 Models .....             | <a href="#">11-28</a>  | Alternator FR Signal .....               | <a href="#">11-118</a> | Intake Air System                                              |                        | Fuel Tank Vapor Control Valve ('00-'04 Models) Test .....      | <a href="#">11-203</a> |
| '04 Model .....                  | <a href="#">11-22c</a> | Starter Switch Signal .....              | <a href="#">11-119</a> | System Description .....                                       | <a href="#">11-152</a> | Replacement .....                                              | <a href="#">11-204</a> |
| Dash and Floor                   |                        | PSP Switch Signal .....                  | <a href="#">11-120</a> | Air Cleaner .....                                              | <a href="#">11-153</a> | Evaporative Emission EVAP Two Way Valve Testing .....          | <a href="#">11-205</a> |
| '96-'03 Models .....             | <a href="#">11-32</a>  | Brake Pedal Position Switch Signal ..... | <a href="#">11-122</a> | Throttle Cable .....                                           | <a href="#">11-154</a> |                                                                |                        |
| '04 Model .....                  | <a href="#">11-26c</a> | Idle Air Control Thermal Valve .....     | <a href="#">11-123</a> | Throttle Body .....                                            | <a href="#">11-155</a> |                                                                |                        |
| Troubleshooting                  |                        | Idle Speed Setting .....                 | <a href="#">11-124</a> | Intake Manifold Runner Control (IMRC) System Description ..... | <a href="#">11-157</a> |                                                                |                        |
| Troubleshooting Procedures ..... | <a href="#">11-40</a>  | PCM Memory Setting .....                 | <a href="#">11-125</a> | Description .....                                              | <a href="#">11-157</a> |                                                                |                        |
| Symptom Chart                    |                        | Fuel Supply System                       |                        | Troubleshooting .....                                          | <a href="#">11-158</a> |                                                                |                        |
| '96-'03 Models .....             | <a href="#">11-44</a>  | Fuel Lines .....                         | <a href="#">11-126</a> | Valve 1 Testing .....                                          | <a href="#">11-162</a> |                                                                |                        |
| '04 Model .....                  | <a href="#">11-34c</a> | Fuel Tube/Quick-Connect Fittings .....   | <a href="#">11-129</a> | Valve 2 Testing .....                                          | <a href="#">11-162</a> |                                                                |                        |
| Probable Cause Chart             |                        | System Description .....                 | <a href="#">11-132</a> |                                                                |                        |                                                                |                        |
| '96-'03 Models .....             | <a href="#">11-44</a>  | Fuel Pressure .....                      | <a href="#">11-132</a> |                                                                |                        |                                                                |                        |
| '04 Model .....                  | <a href="#">11-34c</a> | Fuel Injectors .....                     | <a href="#">11-133</a> |                                                                |                        |                                                                |                        |
| PCM Terminal Arrangement         |                        | Fuel Pressure Regulator .....            | <a href="#">11-135</a> |                                                                |                        |                                                                |                        |
| '96-'02 Models .....             | <a href="#">11-47</a>  | Troubleshooting .....                    | <a href="#">11-137</a> |                                                                |                        |                                                                |                        |
| '03-'04 Models .....             | <a href="#">11-5b</a>  |                                          |                        |                                                                |                        |                                                                |                        |
| DTC Chart                        |                        |                                          |                        |                                                                |                        |                                                                |                        |
| '96-'03 Models .....             | <a href="#">11-53</a>  |                                          |                        |                                                                |                        |                                                                |                        |
| '04 Model .....                  | <a href="#">11-41c</a> |                                          |                        |                                                                |                        |                                                                |                        |
| How to Read Flow Charts ...      | <a href="#">11-58</a>  |                                          |                        |                                                                |                        |                                                                |                        |