

## PROBLEM SYMPTOMS TABLE

When the malfunction code is not confirmed in the DTC check and the problem still can not be confirmed in the basic inspection, then proceed to this step and perform troubleshooting according to the numbered order given in the table below.

| Symptom                                          | Suspect Area                                                                                  | See page                                                                   |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| Engine does not crank (Does not start)           | 1. Starting system                                                                            | <a href="#">ST-16</a>                                                      |
| No initial combustion (Does not start)           | 1. ECM power source circuit<br>2. Fuel pump control circuit                                   | <a href="#">DI-110</a><br><a href="#">DI-115</a>                           |
| No complete combustion (Does not start)          | 1. Fuel pump control circuit                                                                  | <a href="#">DI-115</a>                                                     |
| Engine cranks normally (Difficult to start)      | 1. Starter signal circuit<br>2. Fuel pump control circuit<br>3. Compression                   | <a href="#">DI-103</a><br><a href="#">DI-115</a><br><a href="#">EM-3</a>   |
| Cold engine (Difficult to start)                 | 1. Starter signal circuit<br>2. Fuel pump control circuit                                     | <a href="#">DI-103</a><br><a href="#">DI-115</a>                           |
| Hot engine (Difficult to start)                  | 1. Starter signal circuit<br>2. Fuel pressure control circuit<br>3. Fuel pump control circuit | <a href="#">DI-103</a><br><a href="#">DI-125</a><br><a href="#">DI-115</a> |
| High engine idle speed (Poor idling)             | 1. A/C signal circuit<br>2. ECM power source circuit                                          | <a href="#">AC-5</a><br><a href="#">DI-110</a>                             |
| Low engine idle speed (Poor idling)              | 1. A/C signal circuit<br>2. Fuel pump control circuit                                         | <a href="#">AC-5</a><br><a href="#">DI-115</a>                             |
| Rough idling (Poor idling)                       | 1. Compression<br>2. Fuel pump control circuit                                                | <a href="#">EM-3</a><br><a href="#">DI-115</a>                             |
| Hunting (Poor idling)                            | 1. ECM power source circuit<br>2. Fuel pump control circuit                                   | <a href="#">DI-110</a><br><a href="#">DI-115</a>                           |
| Hesitation/Poor acceleration (Poor driveability) | 1. Fuel pump control circuit<br>2. A/T faulty                                                 | <a href="#">DI-115</a><br><a href="#">DI-147</a>                           |
| Surging (Poor driveability)                      | 1. Fuel pump control circuit                                                                  | <a href="#">DI-115</a>                                                     |
| Soon after starting (Engine stall)               | 1. Fuel pump control circuit                                                                  | <a href="#">DI-115</a>                                                     |
| During A/C operation (Engine stall)              | 1. A/C signal circuit<br>2. Engine control module (ECM)                                       | <a href="#">AC-5</a><br><a href="#">IN-18</a>                              |