

PROBLEM SYMPTOMS TABLE

When the malfunction code is not confirmed in the diagnostic trouble code check and the problem still can not be confirmed in the basic inspection, proceed to this problem symptoms tables and troubleshoot according to the numbered order given below.

| Symptom | Suspect Area | See page |
|--|--|--|
| Engine does not crank (Does not start) | 1. Starter and starter relay 2. Neutral start switch circuit * | 19-1 40-6 |
| No initial combustion (Does not start) | 1. ECM power source circuit 2. Ignition coil (w/ Igniter) circuit 3. Fuel pump control circuit 4. Injector | 05-273 05-177 05-278 05-149 |
| No complete combustion (Does not start) | 1. Fuel pump control circuit 2. Ignition coil (w/ Igniter) circuit 3. Injector | 05-278 05-177 05-149 |
| Engine cranks normally but difficult to start | 1. Starter signal circuit 2. ISC valve circuit 3. Fuel pump control circuit 4. Ignition coil (w/ Igniter) 5. Spark plug 6. Compression 7. Injector | 05-265 05-251 05-278 05-177 18-2 14-1 05-149 |
| Difficult to start with cold engine | 1. Starter signal circuit 2. ISC valve circuit 3. Fuel pump control circuit 4. Injector 5. Ignition coil (w/ Igniter) 6. Spark plug | 05-265 05-251 05-278 05-149 05-177 18-2 |
| Difficult to start with hot engine | 1. Starter signal circuit 2. ISC valve circuit 3. Fuel pump control circuit 4. Injector 5. Ignition coil (w/ Igniter) 6. Spark plug | 05-265 05-251 05-278 05-149 05-177 18-2 |
| Incorrect first idle (Poor idling) | 1. ISC valve circuit | 05-251 |
| High engine idle speed (Poor idling) | 1. ISC valve circuit 2. ECM power source circuit 3. Neutral start switch circuit * | 05-251 05-273 40-6 |
| Low engine idle speed (Poor idling) | 1. ISC valve circuit 2. Neutral start switch circuit * 3. Fuel pump control circuit 4. Injector | 05-251 40-6 05-278 05-149 |
| Rough idling (Poor idling) | 1. ISC valve circuit 2. Injector 3. Ignition coil (w/ Igniter) circuit 4. Compression 5. Fuel pump control circuit | 05-251 05-149 05-177 14-1 05-278 |
| Hunting (Poor idling) | 1. ISC valve circuit 2. ECM power source circuit 3. Fuel pump control circuit | 05-251 05-273 05-278 |
| Hesitation/Poor acceleration (Poor drivability) | 1. Injector 2. Fuel pump control circuit 3. Ignition coil (w/ Igniter) circuit 4. A/T faulty * | 05-149 05-278 05-177 05-374 |
| Muffler explosion, after fire (Poor drivability) | 1. Ignition coil (w/ Igniter) 2. Spark plug 3. Injector | 05-177 18-2 05-149 |

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| Surging (Poor drivability) | 1. Fuel pump control circuit 2. Spark plug 3. Injector | 05-278 18-2 05-149 |
| Engine stall (Soon after starting) | 1. Fuel pump control circuit 2. ISC valve circuit | 05-278 05-251 |
| Engine stall (After accelerator pedal released) | 1. Injector 2. ISC valve circuit 3. ECM | 05-149 05-251 01-30 |
| Engine stall (When shifting N to D) | 1. Neutral start switch circuit* 2. ISC valve circuit | 40-6 05-251 |

*: A/T only