

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 40-9
No initial combustion (Does not start)	1. ECM power source circuit 2. Ignition coil (w/ Igniter) circuit 3. Fuel pump control circuit 4. Injector	05-148 05-115 05-144 05-68
No complete combustion (Does not start)	1. Fuel pump control circuit 2. Ignition coil (w/ Igniter) circuit 3. Injector	05-144 05-115 05-68
Engine cranks normally (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	05-139 05-112 05-144 05-115 18-2 14-1 05-68
Cold engine (Difficult to start)	1. Starter signal circuit 2. ISC valve circuit 3. Fuel pump control circuit 4. Injector 5. Ignition coil (w/ Igniter) 6. Spark plug	05-139 05-112 05-144 05-68 05-115 18-2
Hot engine (Difficult to start)	1. Starter signal circuit 2. ISC valve circuit 3. Fuel pump control circuit 4. Injector 5. Ignition coil (w/ Igniter) 6. Spark plug	05-139 05-112 05-144 05-68 05-115 18-2
Incorrect first idle (Poor idling)	1. ISC valve circuit	05-112
High engine idle speed (Poor idling)	1. ISC valve circuit 2. ECM power source circuit 3. Neutral start switch circuit * 4. Back up power source circuit	05-112 05-148 40-9 05-132
Low engine idle speed (Poor idling)	1. ISC valve circuit 2. Neutral start switch circuit * 3. Fuel pump control circuit 4. Injector 5. Back up power source circuit	05-112 40-9 05-144 05-68 05-132
Rough idling (Poor idling)	1. ISC valve circuit 2. Injector 3. Ignition coil (w/ Igniter) circuit 4. Compression 5. Fuel pump control circuit 6. Back up power source circuit	05-112 05-68 05-115 14-1 05-144 05-132
Hunting (Poor idling)	1. ISC valve circuit 2. ECM power source circuit 3. Fuel pump control circuit	05-112 05-148 05-144
Hesitation/Poor acceleration (Poor drivability)	1. Injector 2. Fuel pump control circuit 3. Ignition coil (w/ Igniter) circuit 4. A/T faulty *	05-68 05-144 05-115 05-389

Muffler explosion, after fire (Poor drivability)	1. Ignition coil (w/ Igniter) 2. Spark plug 3. Injector	05-115 18-2 05-68
Surging (Poor drivability)	1. Fuel pump control circuit 2. Spark plug 3. Injector	05-144 18-2 05-68
Engine stall (Soon after starting)	1. Fuel pump control circuit 2. ISC valve circuit	05-144 05-112
Engine stall (After accelerator pedal released)	1. Injector 2. ISC valve circuit 3. ECM	05-68 05-112 01-34
Engine stall (When shifting N to D)	1. Neutral start switch circuit * 2. ISC valve circuit	40-9 05-112

*A/T only