

## PROBLEM SYMPTOMS TABLE

When the malfunction is not confirmed in the DTC check and the problem still can not be confirmed in the basic inspection either, proceed to this problem symptoms table and troubleshoot according to the number given below.

Symptom	Suspected Area	See page
Engine does not crank (Does not start)	1. Starter 2. Starter relay 3. Neutral start switch	19-1 19-1 40-6
No initial combustion (Does not start)	1. ECM power source circuit 2. Ignition coil with igniter 3. Fuel control circuit 4. Injector circuit	05-100 05-100 05-128 05-64
No complete combustion (Does not start)	1. Ignition coil with igniter 2. Fuel control circuit 3. Injector circuit	05-100 05-128 05-64
Engine cranks normally (Difficult to start)	1. Starter signal circuit 2. Ignition coil with igniter 3. Spark plug 4. Compression 5. Injector circuit 6. Fuel control circuit 7. ISC valve circuit	05-123 05-100 18-2 14-1 05-64 05-128 05-86
Cold engine (Difficult to start)	1. Starter signal circuit 2. Injector circuit 3. Ignition coil with igniter 4. Spark plug 5. Fuel control circuit 6. ISC valve circuit	05-123 05-64 05-100 18-2 05-128 05-86
Hot engine (Difficult to start)	1. Starter signal circuit 2. Injector circuit 3. Ignition coil 4. Spark plug 5. Fuel control circuit 6. ISC valve circuit	05-123 05-64 05-64 18-2 05-128 05-86
High engine idle speed (Poor idling)	1. ECM power source circuit 2. Back up power source circuit 3. ISC valve circuit	05-100 05-116 05-86
Low engine idle speed (Poor idling)	1. Injector circuit 2. Back up power source circuit 3. Fuel control circuit 4. ISC valve circuit	05-64 05-138 05-128 05-86
Rough idling (Poor idling)	1. ISC valve circuit 2. Injector circuit 3. Fuel control circuit 4. Ignition coil with igniter 5. Compression	05-86 05-64 05-128 05-100 14-1
Hunting (Poor idling)	1. ECM power source circuit 2. Fuel control circuit 3. ISC valve circuit	05-100 05-128 05-86
Hesitation/Poor acceleration (Poor drive ability)	1. Injector circuit 2. Ignition coil with igniter 3. Fuel control circuit	05-64 05-100 05-128
Muffler explosion after fire (Poor drive ability)	1. Ignition coil 2. Spark plug 3. Injector circuit	05-100 18-2 05-64

Surging (Poor drive ability)	1. Spark plug	18-2
	2. Injector circuit	05-64
Engine stall (Soon after starting)	1. Fuel control circuit	05-128
	2. ISC valve circuit	05-86
Engine stall (After accelerator pedal depressed)	1. Injector circuit	05-64
	2. ISC valve circuit	05-86
	3. ECM	01-30
Engine stall (After accelerator pedal released)	1. ECM	01-30
	2. ISC valve circuit	05-86
Engine stall (During A/C operation)	1. A/C signal circuit (Compressor circuit)	05-146
	2. ECM	01-30