054JF–43

PROBLEM SYMPTOMS TABLE

When a malfunction is not confirmed by a DTC (Diagnostic Trouble Code) check and the cause of problem cannot be identified through a basic inspection, troubleshoot according to the priority order indicated in the table below.

Symptom	Suspected Area	See Page
Engine does not crank (Does not start)	1. Starter signal circuit 2. Starter 3. STA relay	05–179 19–1 19–1
No initial combustion (Does not start)	1. ECM power source circuit 2. Fuel pump control circuit 3. Injector circuit 4. ECM	05–168 05–174 05–182 05–12
Incomplete combustion (Does not start)	1. Fuel pump control circuit 2. Injector circuit	05–174 05–182
Engine cranks normally but difficult to start	1. Starter signal circuit 2. Fuel pump control circuit 3. Injector circuit 4. Compression	05–179 05–174 05–182 14–1
Difficult to start with cold engine	1. Starter signal circuit 2. Fuel pump control circuit	05–179 05–174
Difficult to start with hot engine	1. Starter signal circuit 2. Fuel pump control circuit	05–179 05–174
High engine idling speed (Poor idling)	1. A/C signal circuit (Compressor circuit) 2. ECM power source circuit	05–1101* 05–168
Low engine idling speed (Poor idling)	1. A/C signal circuit (Compressor circuit) 2. Fuel pump control circuit	05–1101* 05–168
Rough idling (Poor idling)	1. Compression 2. Fuel pump control circuit 3. Injector circuit	14–1 05–174 05–182
Hunting (Poor idling)	1. ECM power source circuit 2. Fuel pump control circuit	05–168 05–174
Hesitation/Poor acceleration (Poor driveability)	1. Fuel pump control circuit 2. Automatic transmission assembly	05–174 05–937
Surging (Poor driveability)	1. Fuel pump control circuit	05–174
Engine stalls soon after starting	1. Fuel pump control circuit	05–174
Engine stalls during A/C operation	1. A/C signal circuit (Compressor circuit) 2. ECM	05–1101* 05–12

*: See Pub. No. RM990E