

PROBLEM SYMPTOMS TABLE

Symptom	Suspect Area	See page
Engine does not crank (Does not start)	13.Starter 14.Starter relay	ST-19 ST-21
No initial combustion (Does not start)	1. ECM power source circuit 2. Fuel pump control circuit 3. Engine control module (ECM)	DI-144 DI-147 IN-31
No complete combustion (Does not start)	1. Fuel pump control circuit	DI-147
Engine cranks normally (Difficult to start)	1. Starter signal circuit 2. Fuel pump control circuit 3. Compression	DI-141 DI-147 EM-3
Cold engine (Difficult to start)	1. Starter signal circuit 2. Fuel pump control circuit	DI-141 DI-147
Hot engine (Difficult to start)	1. Starter signal circuit 2. Fuel pump control circuit	DI-141 DI-147
High engine idle speed (Poor idling)	1. A/C signal circuit (Compressor Circuit) Manual A/C Auto A/C 2. ECM power source circuit	AC-133 DI-776 DI-144
Low engine idle speed (Poor idling)	1. A/C signal circuit (Compressor Circuit) Manual A/C Auto A/C 2. Fuel pump control circuit	AC-133 DI-776 DI-147
Rough idling (Poor idling)	1. Compression 2. Fuel pump control circuit	EM-3 DI-147
Hunting (Poor idling)	1. ECM power source circuit 2. Fuel pump control circuit	DI-144 DI-147
Hesitation/Poor acceleration (Poor driveability)	1. Fuel pump control circuit 2. A/T faulty	DI-147 DI-171
Surging (Poor driveability)	1. Fuel pump control circuit	DI-147
Soon after starting (Engine stall)	1. Fuel pump control circuit	DI-147
During A/C operation (Engine stall)	1. A/C signal circuit (Compressor Circuit) Manual A/C Auto A/C 2. Engine control module (ECM)	AC-133 DI-776 IN-31