PROBLEM SYMPTOMS TABLE

054JF-10

Symptom	Suspected Area	See page
Engine does not eronk (does not stort)	1. Starter	19–4
Engine does not crank (does not start)	2. STARTER relay	19–4
	1. ECM power source circuit	05-220
No initial combustion (does not start)	2. Fuel pump control circuit	05-226
	3. ECM	10–21
Engine graphs permally (difficult to start)	Fuel pump control circuit	05-226
Engine cranks normally (difficult to start)	2. Fuel pump control circuit 3. ECM 1. Fuel pump control circuit 2. Compression 1. Starter signal circuit 2. Fuel pump control circuit 3. Ignition system 4. Spark plug 5. Injector 1. Starter signal circuit 2. Fuel pump control circuit 3. Ignition system 4. Spark plug 5. Injector 1. Starter signal circuit 2. Fuel pump control circuit 3. Ignition system 4. Spark plug 5. Injector 1. Electronic Throttle Control System (ETCS) 2. Air induction system 3. PCV hose 4. A/C signal circuit (Compressor circuit) 5. ECM power source circuit 1. Electronic Throttle Control System (ETCS) 2. Air induction system 3. PCV hose 4. A/C signal circuit (Compressor circuit) 5. Fuel pump control circuit 1. Electronic Throttle Control System (ETCS) 2. Air induction system 3. PCV hose 4. Compression 5. Fuel pump control circuit 1. Electronic Throttle Control System (ETCS) 2. Air induction system 3. PCV hose 4. Compression 5. Fuel pump control circuit 1. Electronic Throttle Control System (ETCS) 2. Air induction system	14–1
	1. Starter signal circuit	05-1 <mark>8</mark> 8
Cold engine (difficult to start)	2. Fuel pump control circuit	05–226
	3. Ignition system	18–6
	4. Spark plug	05-1 <u>5</u> 2
	5. Injector	05-1 2 6
	1. Starter signal circuit	05−1 <mark>8</mark> 8
	2. Fuel pump control circuit	05–226
Hot engine (difficult to start)	3. Ignition system	18–6
	4. Spark plug	05-1 <u>5</u> 2
	5. Injector	05-1 2 6
	Electronic Throttle Control System (ETCS)	05-80
	2. Air induction system	P0660
High engine idle speed	3. PCV hose	_
	4. A/C signal circuit (Compressor circuit)	05-902
	5. ECM power source circuit	05–220
	Electronic Throttle Control System (ETCS)	05-80
	2. Air induction system	P0660
Low engine idle speed	3. PCV hose	-
	4. A/C signal circuit (Compressor circuit)	05-902
	5. Fuel pump control circuit	05–226
	Electronic Throttle Control System (ETCS)	05-80
	2. Air induction system	P0660
Rough idling	3. PCV hose	-
	4. Compression	05-902
	5. Fuel pump control circuit	05–226
Hunting (when idling)	Electronic Throttle Control System (ETCS)	05-80
	2. Air induction system	P0660
	3. PCV hose	_
	4. Ignition system	18–6
	5. Spark plug	05-1 <u>5</u> 2
	6. Injector	05-1 2 6
	7. ECM power source circuit	05–220
	Fuel pump control circuit	05–226
Hesitation/Poor acceleration (poor driveability)	Fuel pump control circuit	05-226
	2. A/T faulty	05–539
	3. Ignition system	18–6
	4. Spark plug	05-1 <u>5</u> 2
	5. Injector	05-1 2 6
	1. Ignition system	18–6
Curaina (poor drivookiith)	2. Spark plug	05–1 <u>5</u> 2
Surging (poor driveability)	3. Injector	05-1 2 6
	4. Fuel pump control circuit	05–226

DIAGNOSTICS - SFI SYSTEM

Facing steller according to the station	Fuel pump control circuit	05-226
	2. Ignition system	18–6
Engine stalls soon after starting	3. Spark plug	05-1 <u>5</u> 2
	4. Injector	05-1 2 6
Engine stalls during A/C operation	A/C signal circuit (Compressor circuit)	05-902
	2. ECM	10–21