

PROBLEM SYMPTOMS TABLE

When the malfunction is not confirmed in the diagnostic trouble code check and the problem still cannot be confirmed in the basic inspection, use this table and troubleshoot according to the priority order given below.

Symptom	Suspect Area	See Page
Engine does not crank (Does not start)	1. Starter signal circuit 2. Starter 3. ST relay	05-233 19-1 19-1
No initial combustion (Does not start)	1. ECM power source circuit 2. Fuel pump control circuit 3. ECM	05-218 05-223 10-30
No complete combustion (Does not start)	1. Fuel pump control circuit	05-223
Engine cranks normally but difficult to start	1. Starter signal circuit 2. Fuel pump control circuit 3. Compression	05-233 05-223 *
Difficult to start with cold engine	1. Starter signal circuit 2. Fuel pump control circuit	05-233 05-223
Difficult to start with hot engine	1. Starter signal circuit 2. Fuel pump control circuit	05-233 05-223
High engine idling speed (Poor idling)	1. A/C signal circuit (Compressor circuit) 2. ECM power source circuit	05-949 05-218
Low engine idling speed (Poor idling)	1. A/C signal circuit (Compressor circuit) 2. Fuel pump control circuit	05-949 05-223
Rough idling (Poor idling)	1. Compression 2. Fuel pump control circuit	* 05-223
Hunting (Poor idling)	1. ECM power source circuit 2. Fuel pump control circuit	05-218 05-223
Hesitation/Poor acceleration (Poor driveability)	1. Fuel pump control circuit 2. Automatic transmission assembly	05-223 05-766
Surging (Poor driveability)	1. Fuel pump control circuit	05-223
Engine stalls soon after starting	1. Fuel pump control circuit	05-223
Engine stalls during A/C operation	1. A/C signal circuit (Compressor circuit) 2. ECM	05-949 10-30

*: See page 14-1 of Pub. No. RM864E AVENSIS VERSO/PICNIC