1MZ-FEENGINE - MATRIX CHART OF PROBLEM SYMPTOMS

EG2-435

MATRIX CHART OF PROBLEM SYMPTOMS

When the malfunction code is not confirmed in the diagnostic trouble code check and the problem still can not be confirmed in the basic inspection, then proceed to this step and perform troubleshooting according to the numbered order given in the table below.

N	See page	EG2-557	EG2-565	EG2-575	EG2-586	AC36	ST-47, 63	EG2-36	AX2-81	IN-36
	Suspect area				circuit	ssor circuit)				
	Symptom	Starter signal circuit	ECM power source circuit	Fuel pump control circuit	Fuel pressure control VSV circuit	A/C signal circuit (Compressor circuit)	Starter and Starter relay	Compression	A/T faulty	Engine control module (ECM)
Does not start	Engine does not crank						1			
	No initial combustion	1	1	2						
	No complete combustion			1						
Difficult to start	Under normal condition	1		2				3		
	Cold engine	1		2						
	Hot engine	1		3	2					
Poor Idling	High engine idle speed		2			1				
	Low engine idle speed			2		1			_	
	Rough idling			2				1		
	Hunting		1	2						
Poor Drive– ability	Hesitation/Poor acceleration			1					2	
	Surging			1					_	
Engine stall	Soon after starting			1				_		
	During A/C operation					1				2