EFI[\$YSTEM[(1MZ-FE)] HOW[TO[PROCEED[WITH[TROUBLESHOOTING]]

05627-01

When[using[hand-held[tester,[troubleshoot[in[accordance[with[the[procedu	re
shown∏below.	

1 VEHICLE BROUGHT TO WOR	KSHOP		
2 CUSTOMER PROBLEM ANAL	YSIS[[See[page[05-289]		
3 CONNECT[THE[HAND-HELD[TESTER[TO[DLC3		
HINT:			
If the this play indicates a communication that	ılt[]n[]he[]ool,[]nspect[]DLC3.		
4 CHECK[DTC[AND[FREEZED]]	FRAME[DATA[See[page[05	–290)	
HINT:			
Record_pr_print_DTC_and_Freezed_Frame_Da	ata,[]f[]needed.		
5 CLEAR[DTC[AND[FREEZED[F	RAME[DATA[See[page[05]	-290)	
6 VISUAL INSPECTION			
ZE CETTINGTHE DUE OVETECT	THORETON CNOCLOTIC Th	omo[05, 000)	
7 SETTING[THE[CHECK[TEST)[MODE[DIAGNOSIS[See[page[05-290)]			
8 PROBLEM SYMPTOM CONFIRMATION			
HINT:			
If the engine does not start, perform step 10 and 12 first.			
,, ,	А	Malfunction does not occur	
	В	Malfunction occurs	
	B GO TO STEP 10		

A

9 SYMPTOM SIMULATION		
100 DTO/DUEOV/70 - The control	10)	
10 DTC CHECK See page 05-29	0)	
	Λ	MolfunationThodo
	A B	Malfunction[∳ode No[∳ode
		No[Gode
	B[] GO[TO[\$TEP 12	
A		
AUG DECEMBER DE CO		
11 DTC[CHART[See[page[05-30	11)	
CONTORTER 44		
GO[TO[\$TEP 14		
100 DACICUNEDECTIONIZE CONTROL	- DE 000)	
12 BASIC[INSPECTION[See[pag	e_u5-290)	
	A	Not[confirm[wrong[parts
	В	Confirm wrong parts
	B GO GO GO GO GO GO GO GO GO G	
A		
A		
13 PROBLEM SYMPTOMS TABL	F//See/bage/05_3110	
13 PROBLEMESTMFTOMS JABL	L[[See]page[\u00fas-311]]	
	A	Confirm[wrong[circuit
	В	Confirm wrong Parts
		Ü
	B GO TO STEP 17	
A		
14 CHECK[ECM[POWER[\$OURC	ECIPCIIIT/See begoins 4	20)
14 CHECK[ECM[POWER[SOURC	ELCINCOTT (See page y5 - 4.	59)
15 CIRCUIT INSPECTION		
15 CIRCUIT INSPECTION		
	A	Not confirm malfunction
	В	Confirm malfunction
	B GO TO STEP 18	

BIRGHOOTICO LINGTOTEMQTIME TE
16 CHECK[FOR[INTERMITTENT[PROBLEMS[(See[page[05-290)
GO TO STEP 18
17 PARTS INSPECTION
18 IDENTIFICATION OF PROBLEM
19 ADJUSTMENT, REPAIR
20 CONFIRMATION TEST
FND

VEHICLE BROUGHT TO WO	ALYSIS[[See[page[05-289) See[page[05-290)	
CHECK[AND[CLEAR[DTC[S	See[page[05–290)	
CHECK[AND[CLEAR[DTC[S	See[page[05–290)	
CHECK[AND[CLEAR[DTC[S	See[page[05–290)	
	FIRMATION	
	FIRMATION	
PROBLEM[\$YMPTOM[CONF		
	Α	Malfunction[occurs
	В	Malfunction@loes@not@ccur
	B[]> SYMPTOM[SIMU	JLATION[[See[page[05-311]]
DTC[CHECK[(See[page[05-2	290)	
	A	Malfunction[¢ode
	В	No[code
	B[] GO[TO[STEP[7	
DTC[CHART[(See[page[05-3	B01)	
[TO[\$TEP[9		
BASIC[INSPECTION[See[pa	age[05–290)	
	A	Not confirm wrong parts
	В	Confirm wrong parts
	B GO TO STEP 12	

8 PROBLEM SYMPTOMS TABLE (See page 05-311)					
	Δ.	Confirmed was a Filing it			
	A B	Confirm[wrong[¢ircuit Confirm[wrong[Parts			
	B GO GO GO GO GO GO GO GO GO G				
	GO TO GILL 12				
A					
9 CHECK ECM POWER SOURCE	E[CIRCUIT[(See[page[05-4	39)			
10 CIRCUIT INSPECTION					
		I			
	А В	Not@onfirm@nalfunction Confirm@nalfunction			
	BD GOTOSTEP 13				
A					
11 CHECK[FOR[INTERMITTENT[PROBLEMS[[See[page[05-	290)			
GO TO STEP 13					
12 PARTS INSPECTION					
13 IDENTIFICATION OF PROBLE	EM				
14 ADJUSTMENT, REPAIR					
15 CONFIRMATION TEST					
END					