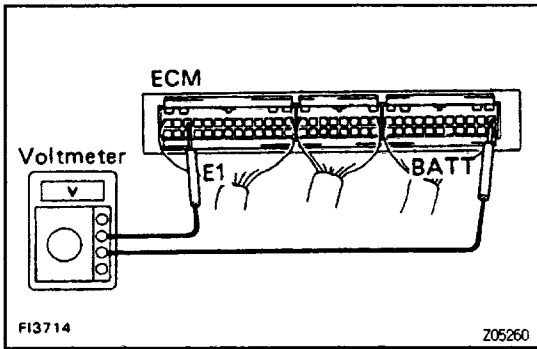


MFI SYSTEM CHECK PROCEDURE

8810J-02



HINT:

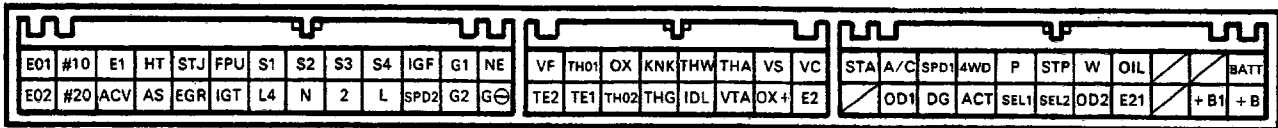
- Perform all voltage measurements with the connectors connected.
- Verify that the battery voltage is 11 V or more when the ignition switch is in "ON" position. Using a voltmeter with high impedance (110 kΩ/V minimum), measure the voltage at each terminal of the wiring connectors.

8810K-03

Engine Control Module (ECM) Terminals

Symbol	Terminal Name	Symbol	Terminal Name	Symbol	Terminal Name
NE	DISTRIBUTOR	VC	VOLUME AIR FLOW METER	BATT	BATTERY B+
G⊖	DISTRIBUTOR	E2	SENSOR GROUND	+ B	EFI MAIN RELAY
G1	DISTRIBUTOR	VS	VOLUME AIR FLOW METER		-
G2	DISTRIBUTOR	⁵ OX+	HEATED OXYGEN SENSOR	+ B1	EFI MAIN RELAY
IGF	IGNITER	THA	INTAKE AIR TEMP. SENSOR		
*1 SPD2	VEHICLE SPEED SENSOR	VTA	THROTTLE POSITION SENSOR		-
*2 S4	TCM SOLENOID	.THW	ENGINE COOLANT TEMP. SENSOR	*1 OIL	A/T OIL TEMP. WARNING LIGHT
*1 L	PARK/NEUTRAL POSITION SWITCH	IDL	THROTTLE POSITION SENSOR	E21	SENSOR GROUND
*1 S3	TCM SOLENOID	KNK	KNOCK SENSOR	W	MALFUNCTION INDICATOR LAMP
*1 2	PARK/NEUTRAL POSITION SWITCH	*3 THG	EGR GAS TEMP. SENSOR	*1 OD2	O/D MAIN SWITCH
*1 S2	TCM SOLENOID	OX	HEATED OXYGEN SENSOR	STP	STOP LIGHT SWITCH
*1 N	PARK/NEUTRAL POSITION SWITCH	*2 TH02	T/F FLUID TEMP. SENSOR	SEL2	-
*1 S1	TCM SOLENOID	² TH01	4WD OIL TEMP. SENSOR	*1 P	PATTERN SELECT SWITCH
*2 L4	TRANSFER POSITION SWITCH	TE1	D LC1	SEL1	-
FPU	VSV (for EG R)	VF	D LC 1	*4 4WD	4WD SWITCH
IGT	IGNITER	TE2	DLC1	ACT	A/C AMPLIFIER
STJ	COLD START INJECTOR		-	SPD1	VEHICLE SPEED SENSOR
EGR	VSV (for EG R)		-	*1 DG	DLC1
HT	HEATED OXYGEN SENSOR		-	A/C	A/C MAGNET SWITCH
AS	VSV (for PAIR)		-	*1 OD1	CRUISE CONTROL ECU
E1	ENGINE GROUND		-	STA	STARTER SWITCH
ACV	VSV (for A/C)		-		-
#10	INJECTOR		-		-
#20	INJECTOR		-		-
E01	ENGINE GROUND		-		-
E02	ENGINE GROUND		-		-

*1: A/T only *2: 4WD A/T only *3: California only *3: California and C & C *4: 4WD only *5: California 2WD only
Engine Control Module (ECM) Terminals



FI2796