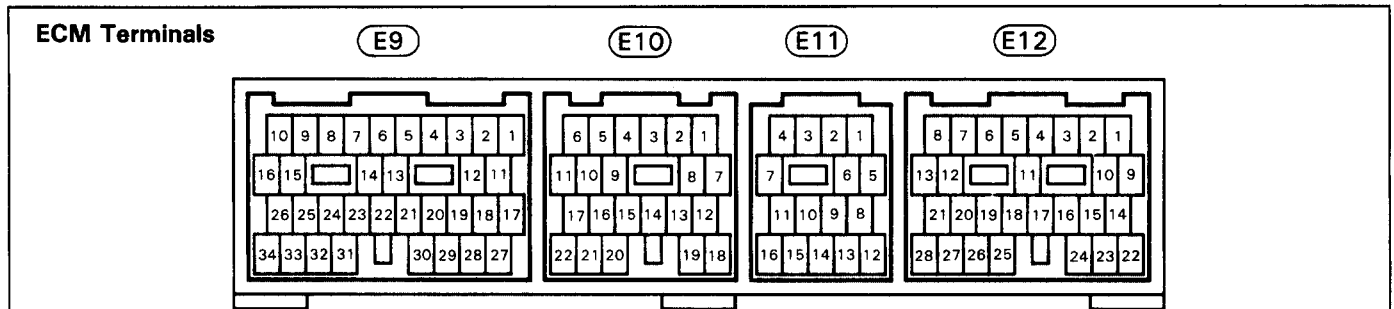


TERMINALS OF ECM

When measuring the voltage or resistance of the connector part of the ECM, always insert the test probe into the connector from the wire harness side.



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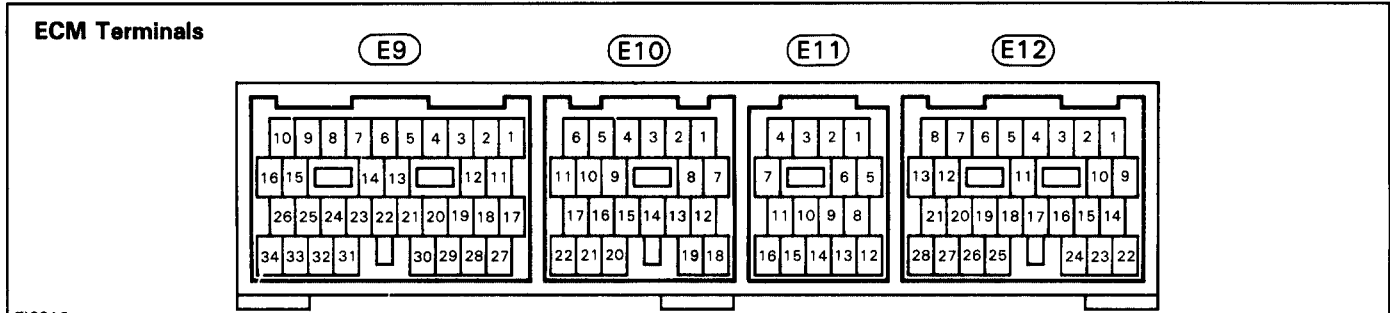
Terminal No.	Symbol	Connection	Terminal No.	Symbol	Connection
E9-1	THG	EGR gas temp. sensor	E9-15	PR	Fuel pressure up VSV
2	IGF2	No.2 igniter	16	—	—
3	SLN ⊖	A/T No.4 solenoid	17	S2	A/T No.1 solenoid
4	SLU ⊖	A/T No.3 solenoid	18	VF2	Data link connector 1
5	—	—	19	VF1	Data link connector 1
6	AIRV*	Electric air pump VSV	20	ISC4	IAC valve
7	#40	Injectors (No.3 and No.5)	21	ISC3	IAC valve
8	#30	Injectors (No.4 and No.6)	22	ISC2	IAC valve
9	#20	Injectors (No.2 and No.8)	23	ISC1	IAC valve
10	#10	Injectors (No.1 and No.7)	24	IGT1	No.1 igniter
11	S1	A/T No.1 solenoid	25	IGT2	No.2 igniter
12	IGF1	No.1 igniter	26	PAG	EVAP purge VSV
13	STA	Stater relay	27	EGR4	EGR valve
14	NSW	Park/Neutral position switch	28	EGR3	EGR valve

*: Only for California specification vehicles.

Terminal No.	Symbol	Connection	Terminal No.	Symbol	Connection
E9-29	EGR2	EGR valve	E10-19	OXR1	Main heated oxygen sensor (on right bank)
30	EGR1	EGR valve	20	THW	Engine coolant temp. Sensor
31	IDL2	Sub-throttle position sensor	21	—	—————
32	IDL1	Throttle position sensor	22	E2	Sensor ground
33	E02	Power ground	E11-1	DI	Fuel pump ECU
34	E01	Power ground	2	—	—————
E10-1	VC	<ul style="list-style-type: none"> • Throttle position sensor • Volume air flow meter 	3	W	Malfunction indicator lamp
2	NCO+	O/D direct clutch speed sensor	4	FPC	Fuel pump ECU
3	NCO \ominus	O/D direct clutch speed sensor	5	TE1	Data link connector 1 and 2
4	SP2 \ominus	No.2 speed sensor (for A/T)	6	2	Park/Neutral position switch
5	NE	Crankshaft position sensor	7	KNK1	No.1 knock sensor
6	NE \ominus	Crankshaft position sensor	8	AMTT*	Electric air pump
7	VTA1	Throttle position sensor	9	L	Park/Neutral position switch
8	KS	Volume air flow meter	10	R	Park/Neutral position switch
9	SP2+	No.2 speed sensor (for A/T)	11	KNK2	No.2 knock sensor
10	G1	No.1 camshaft position sensor	12	OIL	A/T oil temp. sensor
11	G1 \ominus	No.1 camshaft position sensor	13	AML+*	Electric air pump
12	VTA2	Sub-throttle position sensor	14	AML \ominus *	Electric air pump
13	OXL1	Main heated oxygen sensor (on left bank)	15	—	—————
14	HTR1	Main heated oxygen sensor (on right bank)	16	E1	ECM ground
15	HTL1	Main heated oxygen sensor (on left bank)	E12-1	DG	Data link connector 2
16	G2	No.2 camshaft position sensor	2	OXR2	Sub oxygen sensor (on right bank)
17	G2 \ominus	No.2 camshaft position sensor	3	OXL2	Sub oxygen sensor (on left bank)
18	THA	Intake air temp. sensor	4	PWR	A/T pattern select switch

*: Only for California specification vehicles.

TERMINALS OF ECM (Cont'd)



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Terminal No.	Symbol	Connection	Terminal No.	Symbol	Connection
E12-5	ACMG	A/C magnet clutch relay	E12-17	L3	Suspension ECU
6	OD2	O/D main switch	18	L2	Suspension ECU
7	OD1	Cruise control ECU	19	L1	Suspension ECU
8	AD	Cruise control ECU	20	A/C	A/C amplifier
9	IGSW	Ignition switch	21	E03	ECM ground
10	AIRP*	Electric air pump relay	22	+B	EFI Main relay
11	TE2	Data link connector 1 and 2	23	-	_____
12	SPD	Vehicle speed sensor	24	NEO	TRAC ECU
13	M-REL	EFI main relay	25	VTO2	TRAC ECU
14	BATT	Battery	26	VTO1	TRAC ECU
15	KD	Kick-down switch	27	TR	TRAC ECU
16	BK	Stop light switch	28	-	_____

*: Only for California specification vehicles.