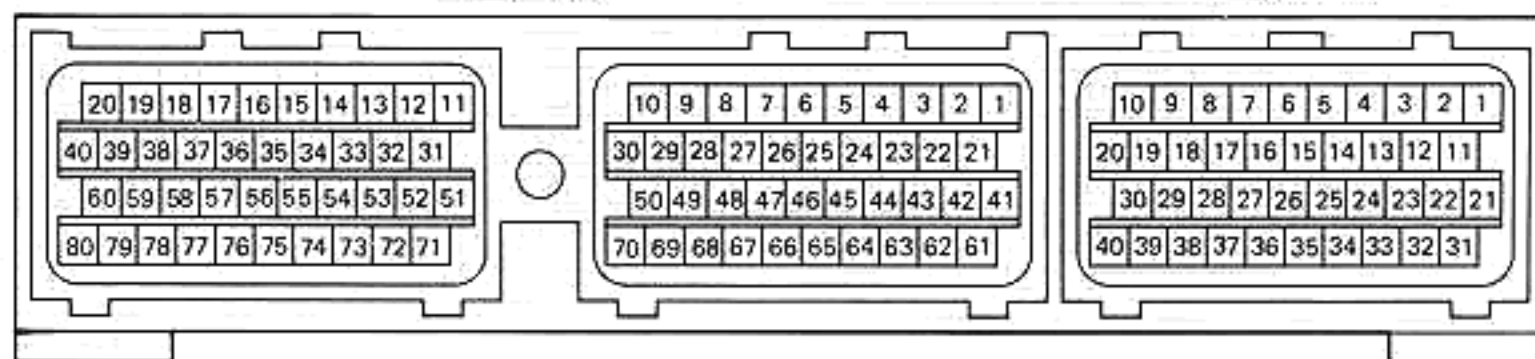


TERMINALS OF ECM

ECM Terminals

E9 (B)

E10 (A)

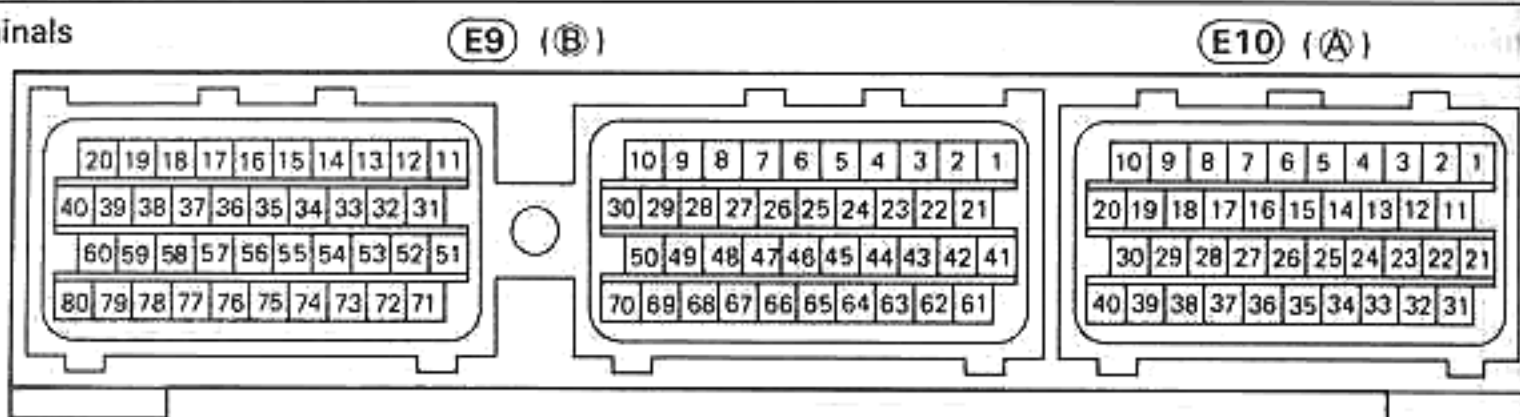


F8460

Terminal No.	Symbol	Connection	Terminal No.	Symbol	Connection
E10- 1	IGSW	Ignition switch	E10-31	+B	EFI main relay
2	SP1	No. 1 vehicle speed sensor	32	+B1	EFI main relay
3	KD	Kick-down switch	33	BATT	Battery
4	STP	Stop light switch	34	A/C	A/C amplifier
5	—	—————	35	—	—————
6	W	Malfunction indicator lamp	36	—	—————
7	R	Park/neutral position switch	37	—	—————
8	—	—————	38	NEO	TRAC ECU
9	2	Park/neutral position switch	39	—	—————
10	L	Park/neutral position switch	40	—	—————
11	ABS	ABS & TRAC ECU	E9- 1	NCO ⊖	O/D direct clutch speed sensor
12	OD1	Cruise control ECU	2	—	—————
13	TRC ⊖	TRAC ECU	3	SP2 ⊖	No. 2 vehicle speed sensor
14	TRC ⊕	TRAC ECU	4	E11	ECM ground
15	ELS	Defogger relay, Taillight relay	5	G2 ⊖	Camshaft position sensor No.2
16	TACO	Tachometer	6	G1 ⊖	Camshaft position sensor No.1
17	TT	Data link connector 2	7	NE ⊖	Crankshaft position sensor
18	M	A/T pattern select switch	8	—	—————
19	TE2	Data link connector 2	9	S2	A/T No. 2 solenoid
20	TE1	Data link connector 1 and 2	10	S1	A/T No. 1 solenoid
21	DI	Fuel pump ECU	11	—	—————
22	FPC	Fuel pump ECU	12	SLT ⊖	A/T solenoid SLT
23	ACMG	A/C magnet clutch relay	13	SLN ⊖	A/T No.4 solenoid
24	M-REL	EFI main relay	14	SLU ⊖	A/T No.3 solenoid
25	MI	Manual indicator light	15	# 60	No. 6 injector
26	EFI ⊖	TRAC ECU	16	# 50	No. 5 injector
27	EFI ⊕	TRAC ECU	17	# 40	No. 4 injector
28	OD2	O/D main switch	18	# 30	No. 3 injector
29	—	—————	19	# 20	No. 2 injector
30	—	—————	20	# 10	No. 1 injector

TERMINALS OF ECM (Cont'd)

ECM Terminals



F16460

Terminal No.	Symbol	Connection	Terminal No.	Symbol	Connection
E9-21	NC0 ⊕	O/D direct clutch speed sensor	E9-51	—	—
22	—	—	52	IGT6	Igniter
23	SP2 ⊕	No. 2 vehicle speed sensor	53	IGT5	Igniter
24	OIL	A/T oil temp. sensor	54	IGT4	Igniter
25	G2	Camshaft position sensor No.2	55	IGT3	Igniter
26	G1	Camshaft position sensor No.1	56	IGT2	Igniter
27	NE	Crankshaft position sensor	57	IGT1	Igniter
28	E21	Mass air flow meter	58	IGF	Igniter
29	VF1	Data link connector 1	59	—	—
30	—	—	60	PMC	VSV for waste gate valve
31	SLT ⊕	A/T solenoid SLT	61	—	—
32	ISC4	IAC valve	62	PM1	Turbo pressure sensor
33	ISC3	IAC valve	63	IDL2	Sub-throttle position sensor
34	ISC2	IAC valve	64	IDL1	Throttle position sensor
35	ISC1	IAC valve	65	E2	Sensor ground
36	—	—	66	VG	Mass air flow meter
37	—	—	67	—	—
38	VSV3	VSV for exhaust bypass valve	68	—	—
39	VSV2	VSV for exhaust gas control valve	69	E1	ECM ground
40	VSV1	VSV for intake air control valve	70	—	—
41	VCC	<ul style="list-style-type: none"> • Throttle position sensor • Turbo pressure sensor 	71	HT1	Main heated oxygen sensor
42	VTA2	Sub-throttle position sensor	72	HT2	Sub heated oxygen sensor
43	VTA1	Throttle position sensor	73	FPU	VSV for fuel pressure control
44	THW	Engine coolant temp. sensor	74	EVAP	VSV for EVAP
45	THA	Intake air temp. sensor	75	EGR	VSV for EGR
46	THG	EGR gas temp. sensor	76	NSW	Park/neutral position sensor
47	OX2	Sub heated oxygen sensor	77	STA	Starter relay
48	OX1	Main heated oxygen sensor	78	—	—
49	KNK2	No. 2 knock sensor (rear side)	79	EO2	Power ground
50	KNK1	No. 1 knock sensor (front side)	80	EO1	Power ground

This section was corrected by mkiv.com due to a printing mistake by the publisher.