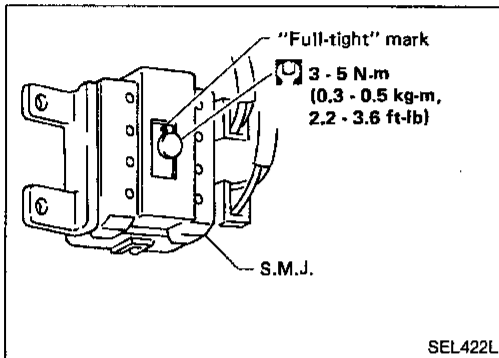


## SUPER MULTIPLE JUNCTION (S.M.J.)

### Disconnecting and Connecting

- S.M.J. is located on left side of dash.
- To disconnect S.M.J., loosen fixing bolt.



- To install S.M.J., tighten bolts until orange "full-tight" mark appears and then retighten to specified torque as required.

**[ ]: 3 - 5 N·m  
(0.3 - 0.5 kg-m, 2.2 - 3.6 ft-lb)**

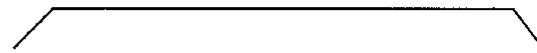
#### CAUTION:

**Do not overtighten bolts, otherwise, they may be damaged.**

# SUPER MULTIPLE JUNCTION (S.M.J.)

## Terminal Arrangement

### MAIN HARNESS



A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
D1	D2							D11	D12		
E1	E2							E11	E12		
F1	F2							F11	F12		
G1	G2	G3	G4	G5	G6	G7	G8	G9	G10	G11	G12
H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	H11	H12
I1	I2	I3	I4	I5	I6	I7	I8	I9	I10	I11	I12



I1	I2	I3	I4	I5	I6	I7	I8	I9	I10	I11	I12
H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	H11	H12
G1	G2	G3	G4	G5	G6	G7	G8	G9	G10	G11	G12
F1	F2							F11	F12		
E1	E2							E11	E12		
D1	D2							D11	D12		
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12
A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12



### ENGINE ROOM HARNESS

### ECM (ECCS CONTROL MODULE)

101	102	103	104	105	106	107	108	1	2	3	4	5	6	7		15	16	17	18	19	20	21	22	31	32	33	34	35	36	37	38	39
109	110	111	112	113	114	115	116	8	9	10	11	12	13	14		23	24	25	26	27	28	29	30	40	41	42	43	44	45	46	47	48



View from harness side

### A/T CONTROL UNIT

1	2	3	4	9	10	11	12	13	14	15		23	24	25	26	27	28	29	30	31	32	33	34	35
5	6	7	8	16	17	18	19	20	21	22		36	37	38	39	40	41	42	43	44	45	46	47	48



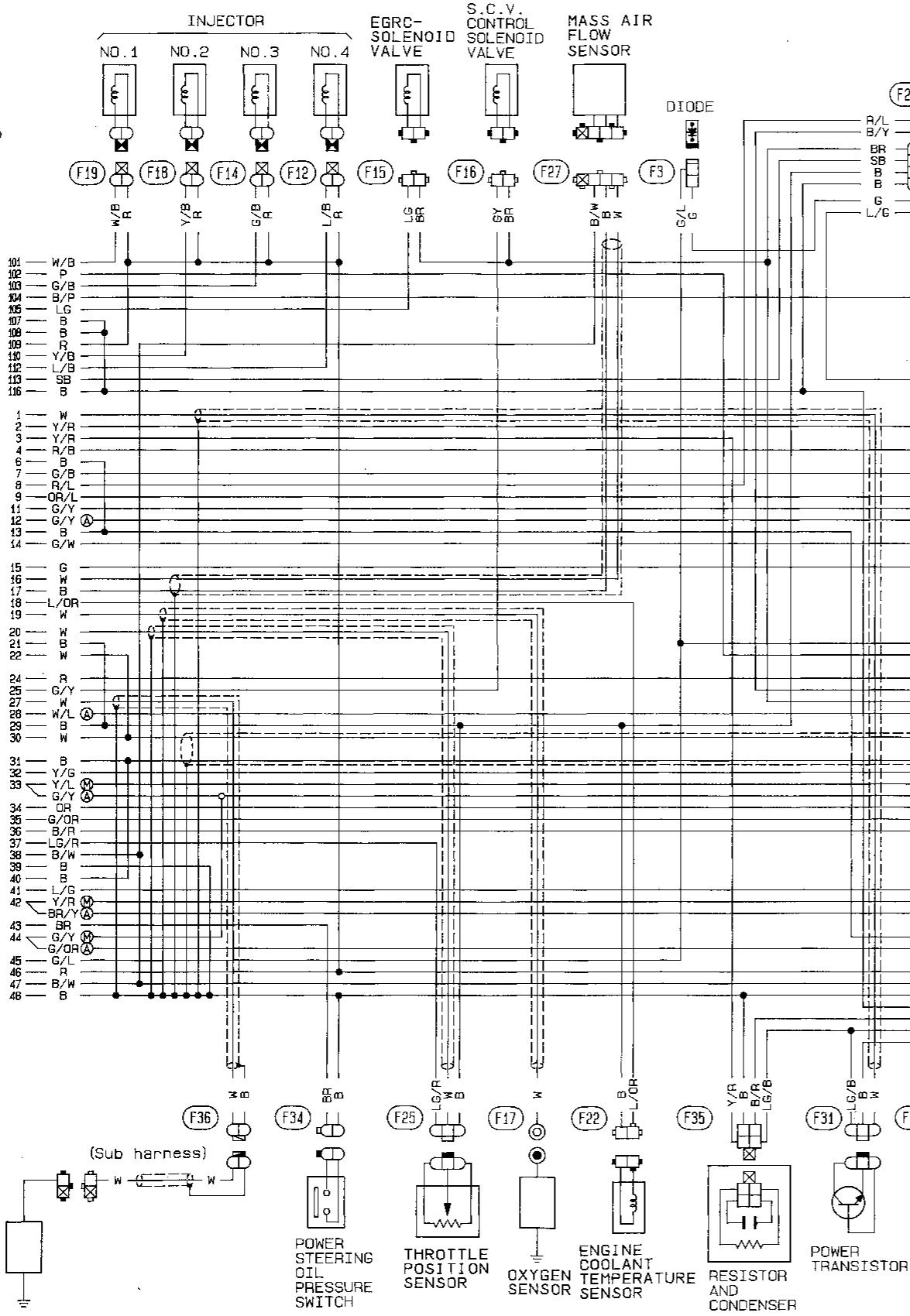
View from harness side

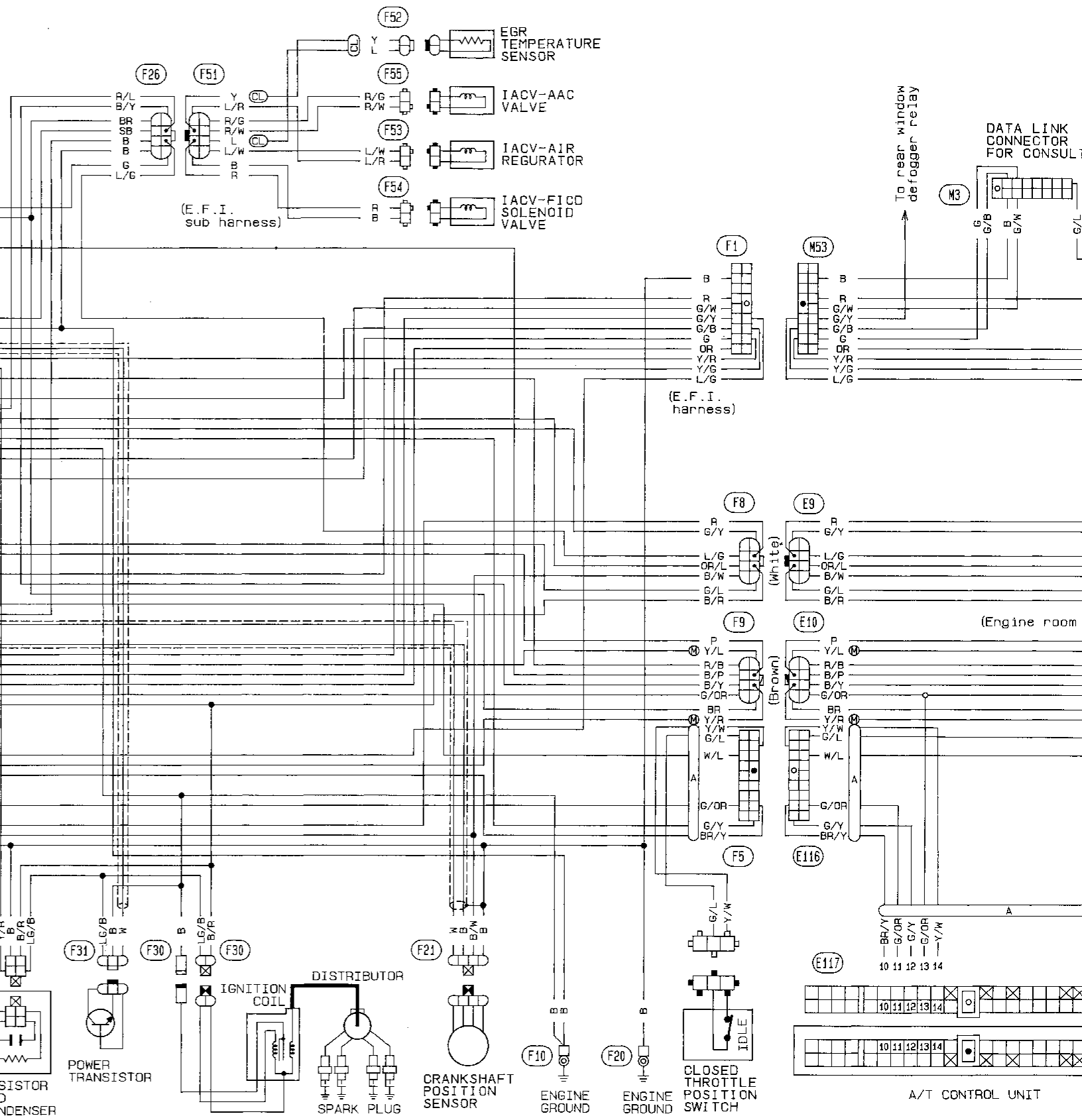
# 1993 NISSAN 240SX ECES WIRING DIAGRAM

- (A) : A/T model
- (M) : M/T model
- (WD) : With head-up display
- (EW) : Without head-up display
- (CL) : For California

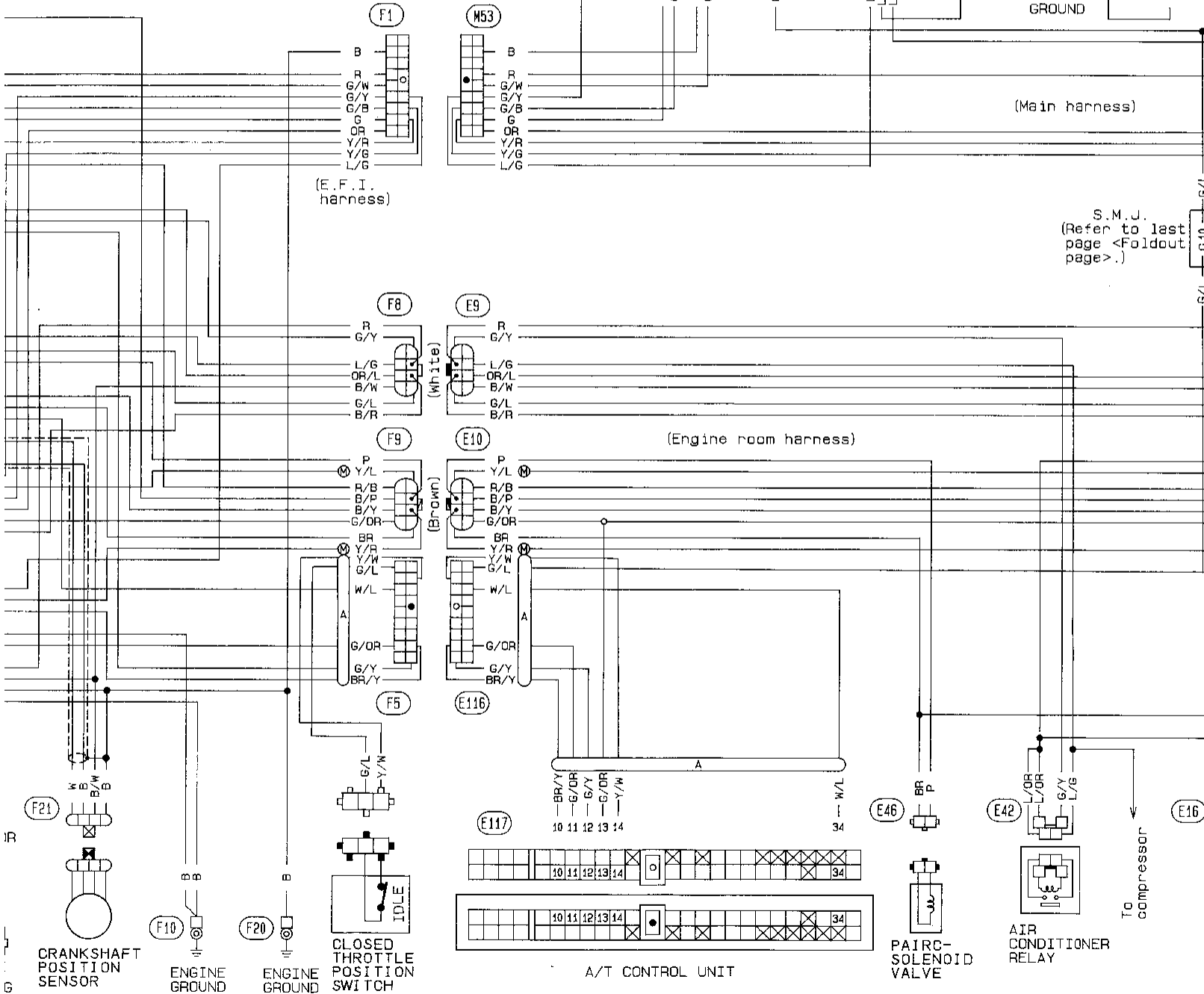
ECM (ECES CONTROL MODULE)

103	101	101	105
110	102	102	110
103	103	103	103
112	104	104	112
113	105	105	113
114	106	106	114
107	107	107	107
115	108	108	115
8	1	1	8
9	2	2	9
3	3	3	3
11	4	4	11
12	5	5	12
19	6	6	19
14	7	7	14
15	15	15	15
24	16	16	24
25	17	17	25
18	18	18	18
27	19	19	27
28	20	20	28
29	21	21	29
30	22	22	30
40	31	31	40
41	32	32	41
42	33	33	42
43	34	34	43
44	35	35	44
45	36	36	45
46	37	37	46
47	38	38	47
48	39	39	48

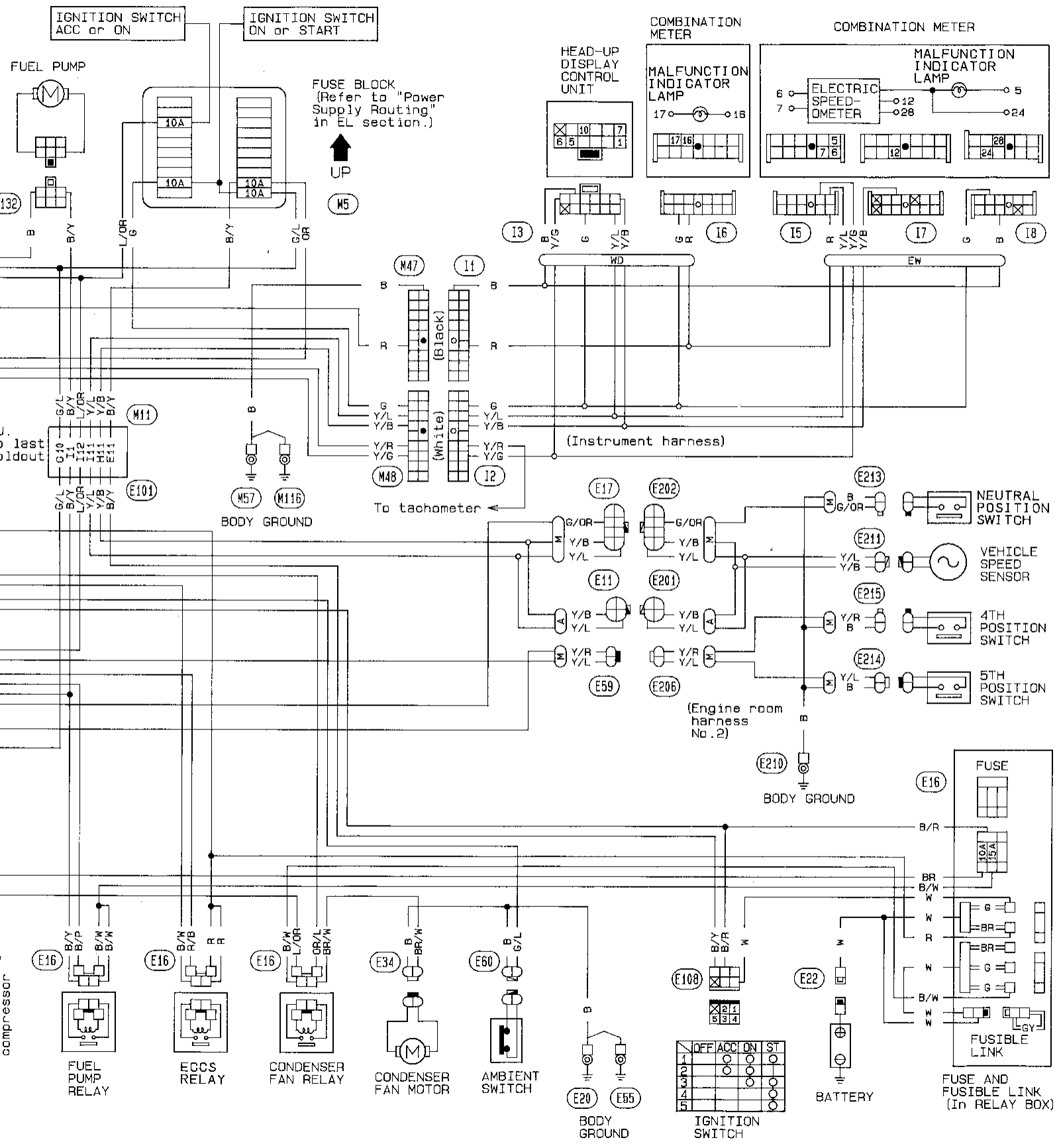




- 12) EGR TEMPERATURE SENSOR
- 15) IACV-AAC VALVE
- 13) IACV-AIR REGULATOR
- 14) IACV-FICD SOLENOID VALVE



S.M.J.  
(Refer to last page <Foldout page>.)



compressor

last  
output

FUSE AND FUSIBLE LINK (In RELAY BOX)

	OFF	ACC	ON	ST
1		○	○	○
2		○	○	○
3			○	○
4				○
5				○

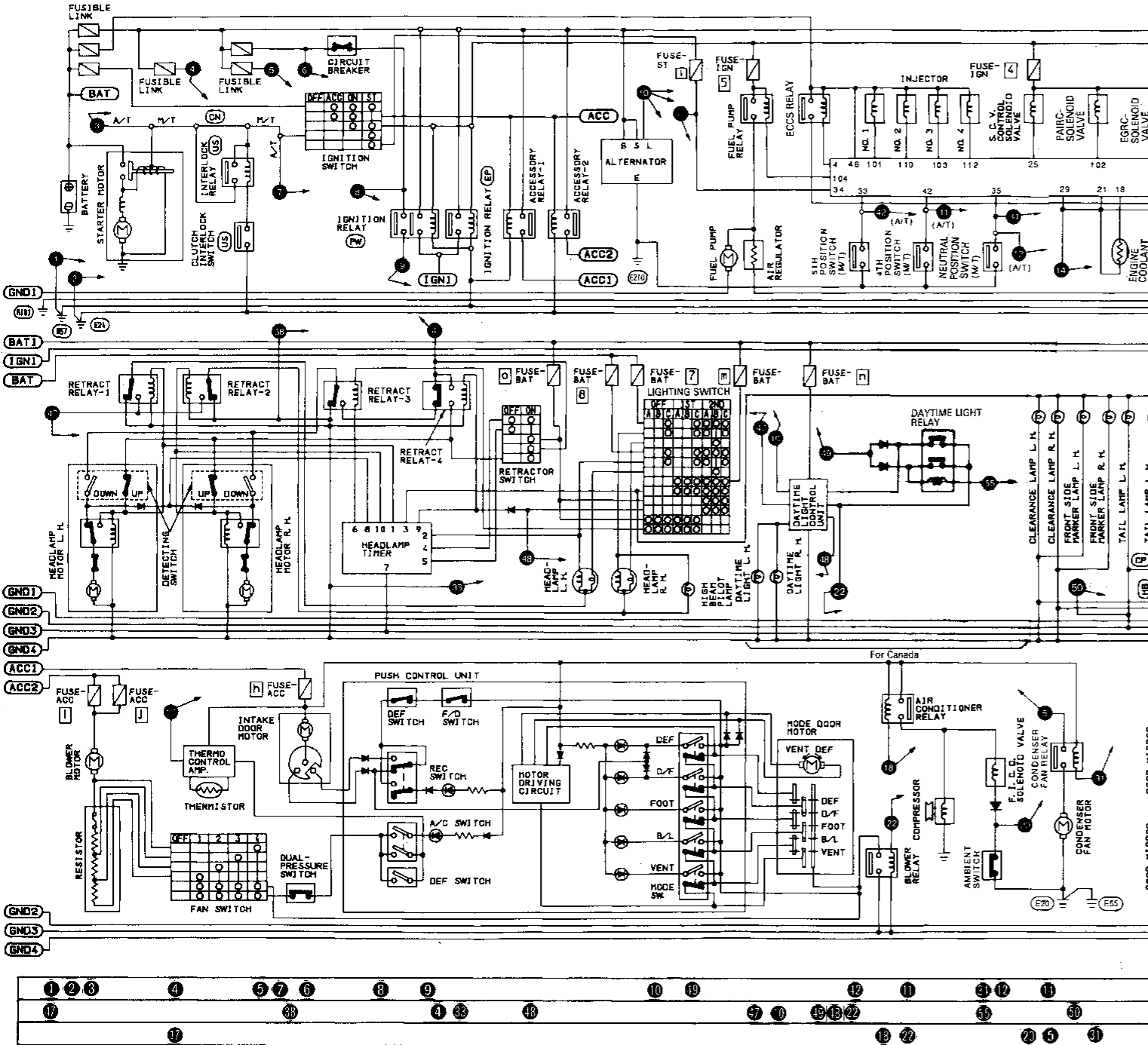
10A	15A
-----	-----

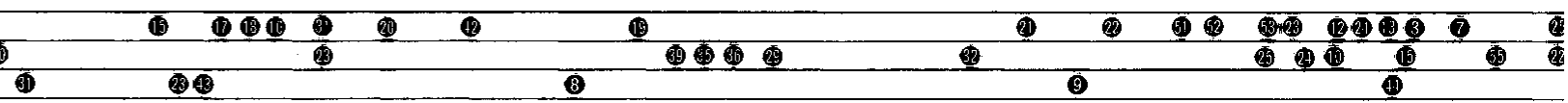
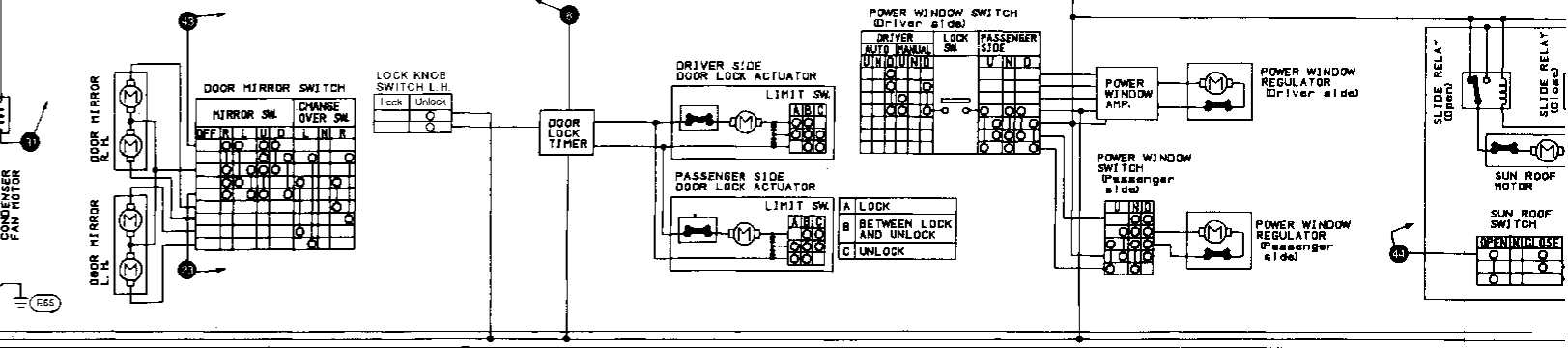
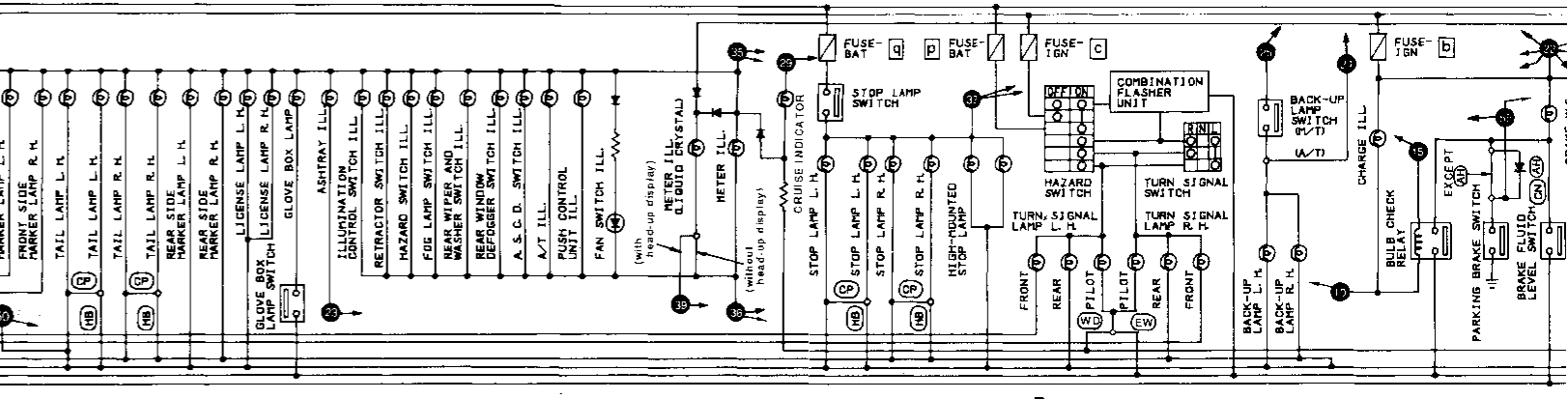
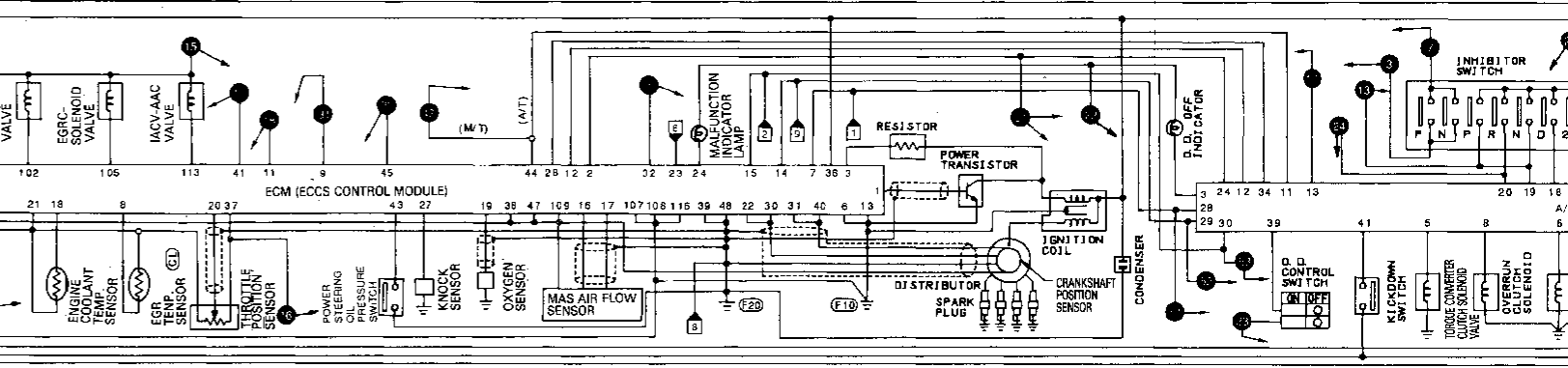
10	7
6	5

12	28	24
5	7	6
12	28	24

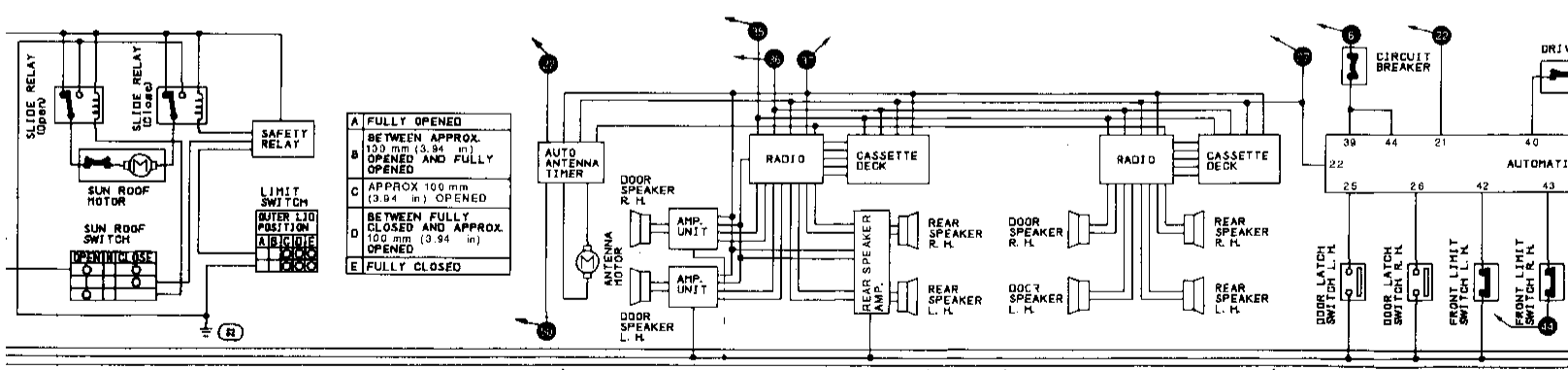
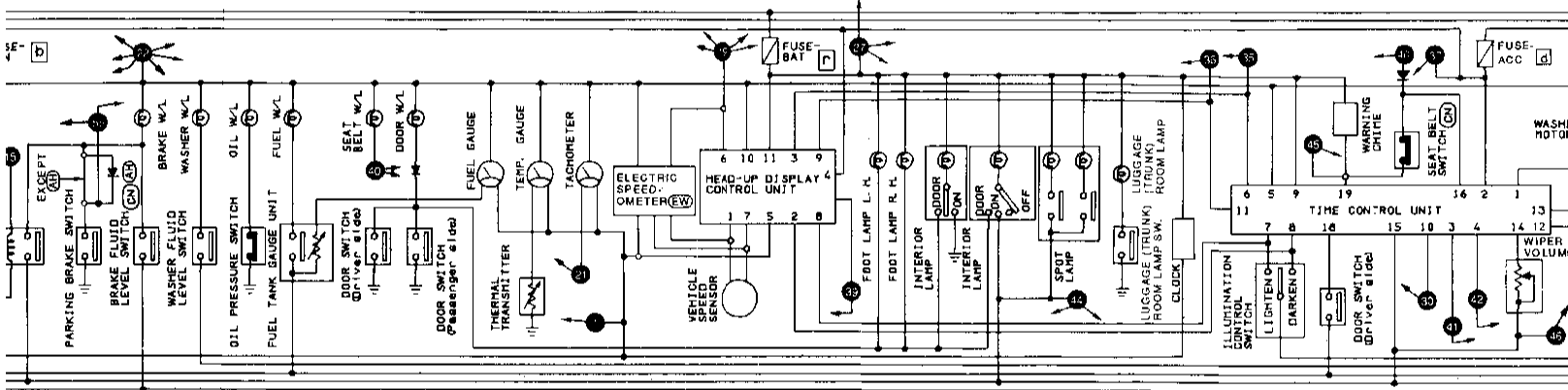
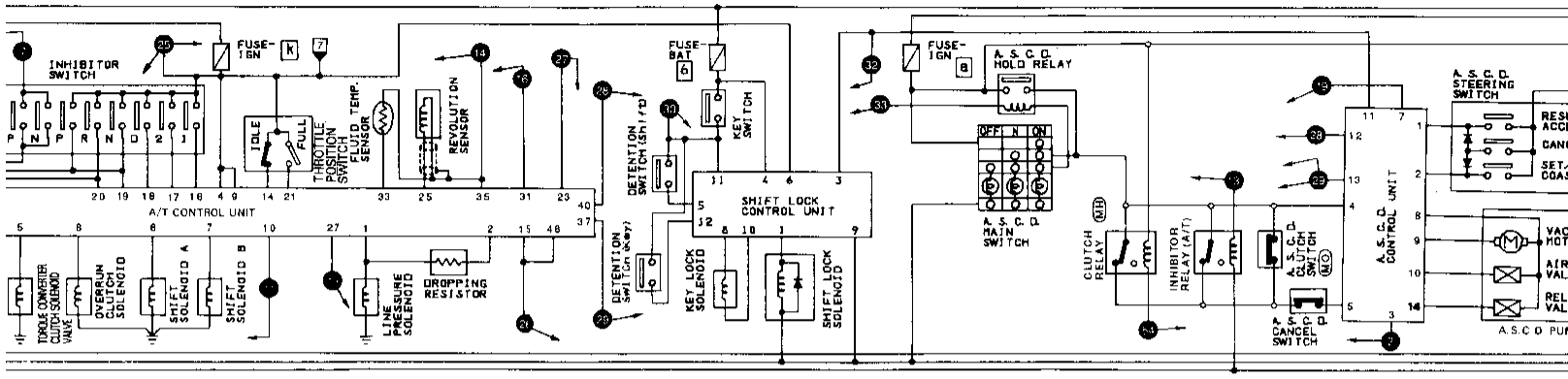
2	1
5	3
4	

# 1993 NISSAN 240SX CIRCUIT DIAGRAM





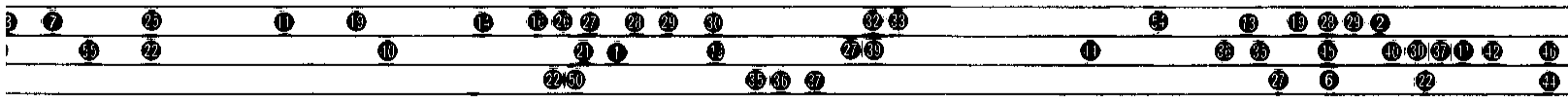


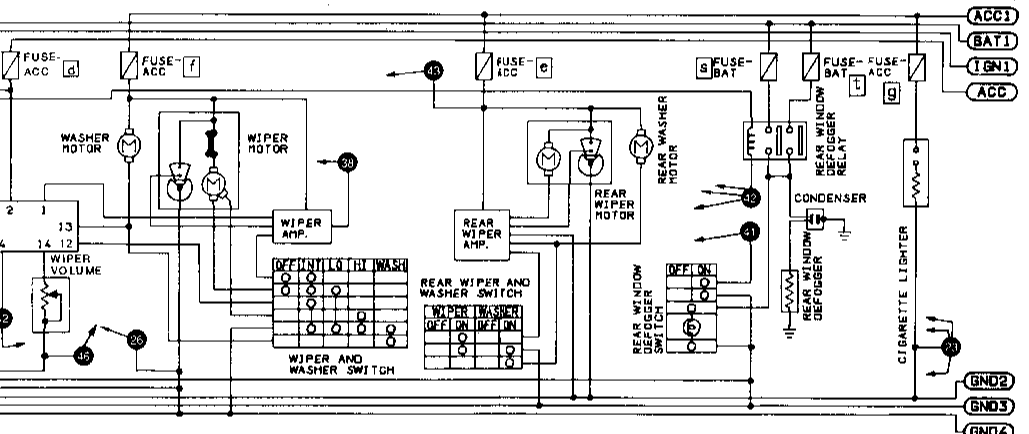
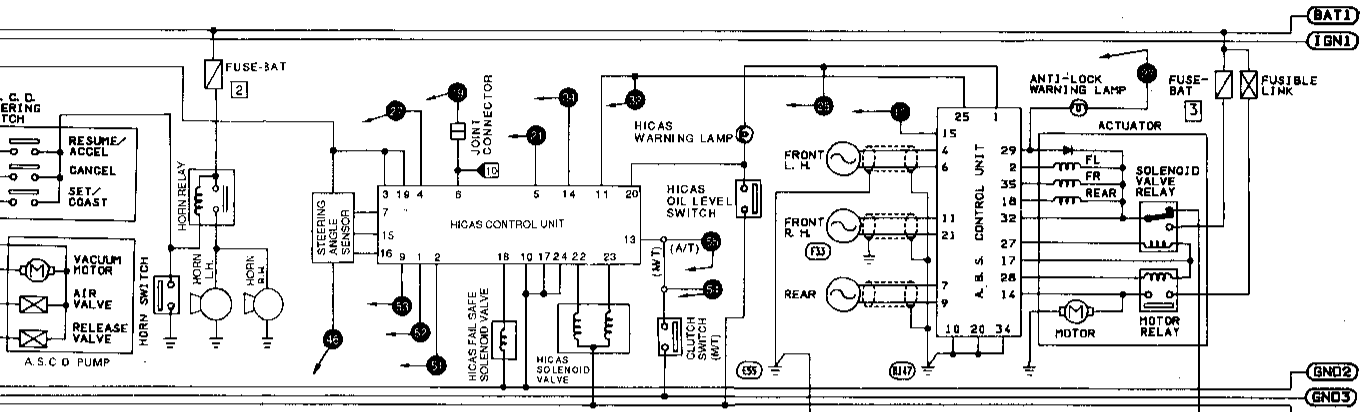


A	FULLY OPENED
B	BETWEEN APPROX. 100 mm (3.94 in.) OPENED AND FULLY OPENED
C	APPROX. 100 mm (3.94 in.) OPENED
D	BETWEEN FULLY CLOSED AND APPROX. 100 mm (3.94 in.) OPENED
E	FULLY CLOSED

(Active speaker type)

(Standard speaker type)





- (US) : For U.S.A.
- (CN) : For Canada
- (CL) : For California
- (PW) : With power window
- (EP) : Without power window
- (MP) : M/T model with SUPER HICAS
- (MO) : M/T model without SUPER HICAS
- (AP) : A/T model with SUPER HICAS
- (CP) : Coupe
- (HB) : Hatchback
- (WD) : With head-up display
- (EW) : Without head-up display
- (M/T) : M/T model
- (A/T) : A/T model

**FUSE ARRANGEMENT**

a	b	c	d	e	f	g	h	i	j
10A	10A	10A	10A	10A	10A	10A	10A	10A	15A
k	l	m	n	o	p	q	r	s	t
10A	10A	10A	10A	10A	10A	10A	10A	10A	15A

15A	8	15A	7	10A	4	15A	1
15A	5	10A	6	10A	2	10A	3

