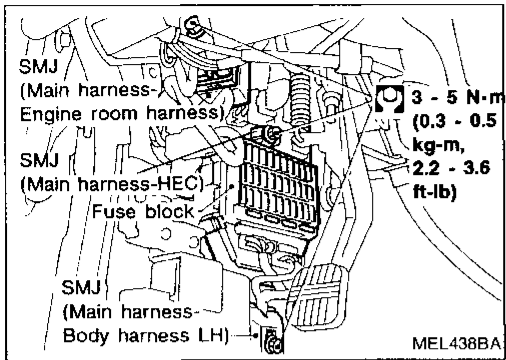


SUPER MULTIPLE JUNCTION (SMJ)



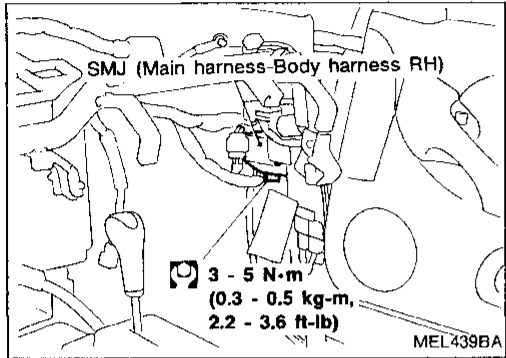
INSTALLATION

To install SMJ, tighten bolts until orange "fulltight" 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)

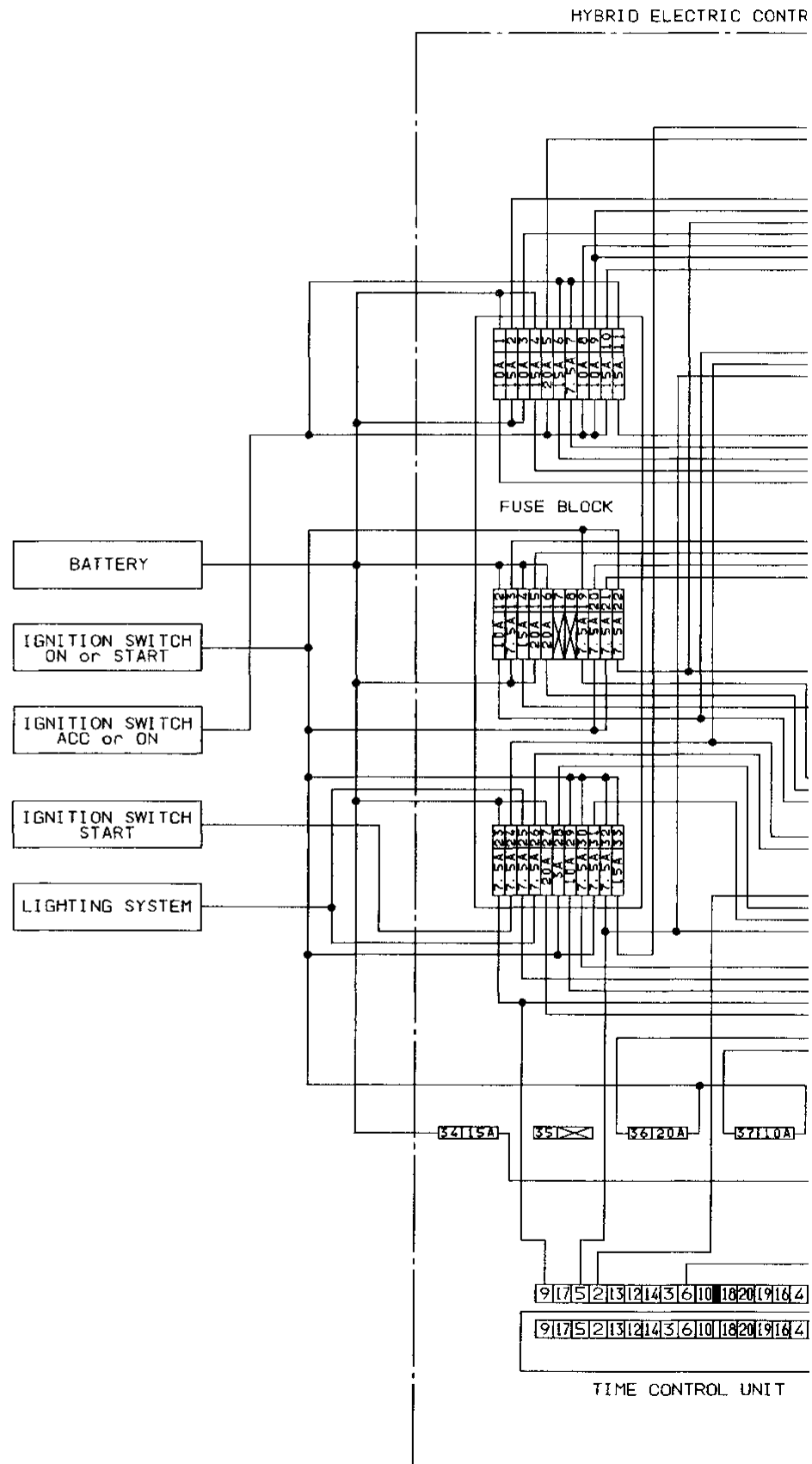
CAUTION:

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



SUPER MULTIPLE JUNCTION (SMJ)

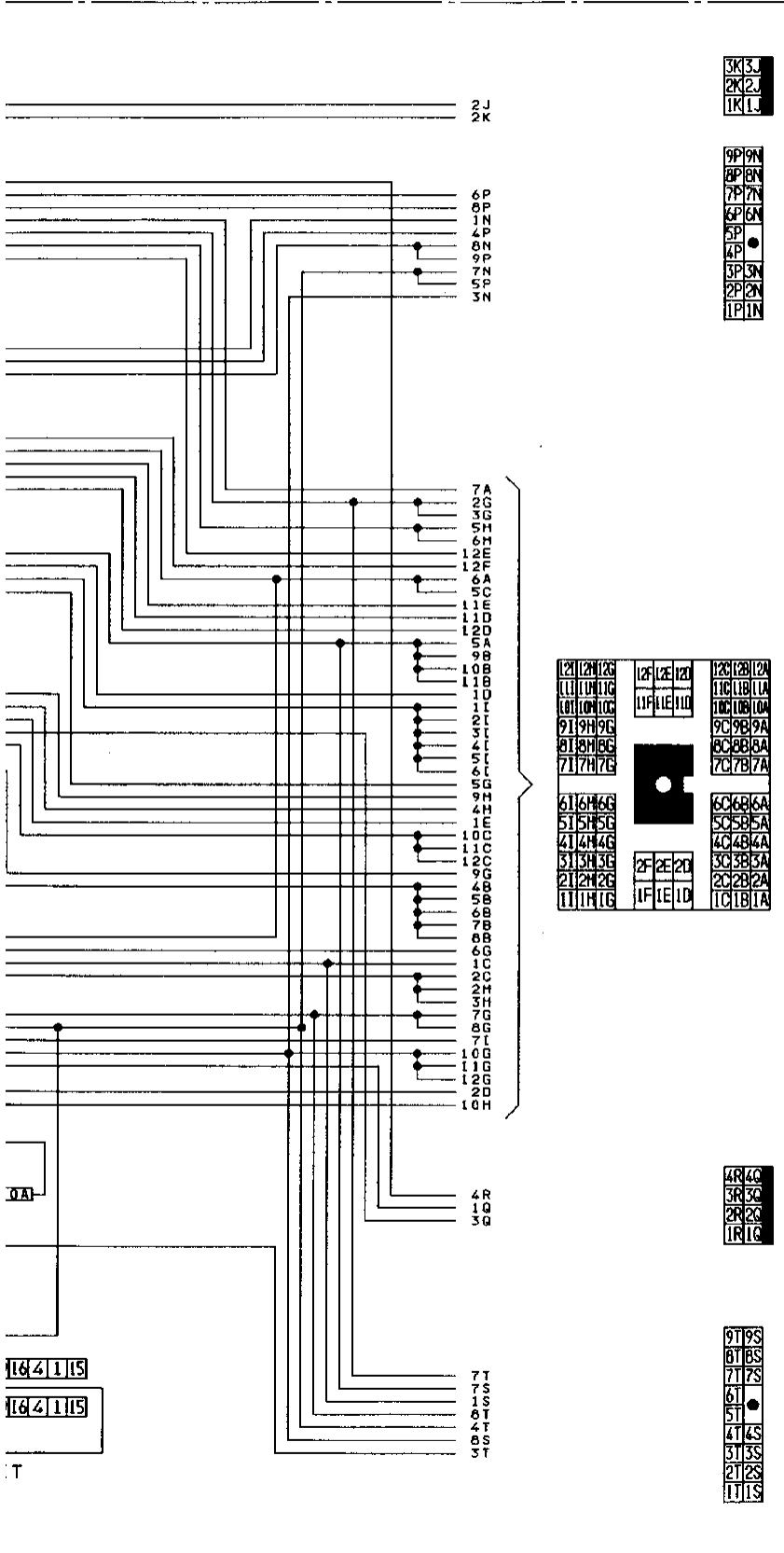
Terminal Arrangement



SUPER MULTIPLE JUNCTION (SMJ)

Terminal Arrangement (Cont'd)

CONTROL UNIT (HEC)



3K3J
2K2J
1K1J

9P9N
8P8N
7P7N
6P6N
5P
4P
3P3N
2P2N
1P1N

(E5)

3J3K
2J2K
1J1K

9N9P
8N8P
7N7P
6N6P
5P
4P
3N3P
2N2P
1N1P

(E2)

12N12M12G	12F12E12D	12C12B12A
11N11M11G	11F11E11D	11C11B11A
10N10M10G		10C10B10A
9N9M9G		9C9B9A
8N8M8G		8C8B8A
7N7M7G		7C7B7A
6N6M6G		6C6B6A
5N5M5G		5C5B5A
4N4M4G		4C4B4A
3N3M3G	2F2E2D	3C3B3A
2N2M2G	1F1E1D	2C2B2A
1N1M1G		1C1B1A

(M)

12N12M12G	12J12E12F	12G12H12I
11N11M11G	11J11E11F	11G11H11I
10N10M10G		10G10H10I
9N9M9G		9G9H9I
8N8M8G		8G8H8I
7N7M7G		7G7H7I
6N6M6G		6G6H6I
5N5M5G		5G5H5I
4N4M4G		4G4H4I
3N3M3G	2D2E2F	3G3H3I
2N2M2G	1D1E1F	2G2H2I
1N1M1G		1G1H1I

P1P2P3P4P5P6P7P8P9P10P11
N1N2N3N4N5
M1M2M3M4M5
L1L2L3
K1K2K3K4K5
J1J2 J4J5J6J7J8J9J10J11

J1J2 J4J5J6J7J8J9J10J11
K1K2K3K4K5
L1L2L3
M1M2M3M4M5
N1N2N3N4N5
P1P2P3P4P5P6P7P8P9P10P11

ENGINE ROOM HARN

101102103104105106107108
109110111112113114115116

(B1)

4Q4R
3Q3R
2Q2R
1Q1R

(B2)

9S9T
8S8T
7S7T
6T
5T
4S4T
3S3T
2S2T
1S1T

4R4Q
3R3Q
2R2Q
1R1Q

9T9S
8T8S
7T7S
6T
5T
4T4S
3T3S
2T2S
1T1S

12
56

SUPER MULTIPLE JUNCTION (SMJ)

Terminal Arrangement (Cont'd)



MAIN HARNESS

P9	P10	P11	P12	P13	P14	P15	P16
N12	N13	N14	N15	N16			
M12	M13	M14	M15	M16			
L14	L15	L16					
K12	K13	K14	K15	K16			
J9	J10	J11	J12	J13	J15	J16	

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

Y12	Y11	Y10	Y9	Y8	Y7	Y6	Y5	Y4	Y3	Y2	Y1
X12	X11	X10	X9	X8	X7	X6	X5	X4	X3	X2	X1
W12	W11	W10	W9	W8	W7	W6	W5	W4	W3	W2	W1
V12	V11					V2	V1				
U12	U11					U2	U1				
T12	T11					T2	T1				
S12	S11	S10	S9	S8	S7	S6	S5	S4	S3	S2	S1
R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1
Q12	Q11	Q10	Q9	Q8	Q7	Q6	Q5	Q4	Q3	Q2	Q1

J9	J10	J11	J12	J13	J15	J16	
K12	K13	K14	K15	K16			
L14	L15	L16					
M12	M13	M14	M15	M16			
N12	N13	N14	N15	N16			
P9	P10	P11	P12	P13	P14	P15	P16

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

Q12	Q11	Q10	Q9	Q8	Q7	Q6	Q5	Q4	Q3	Q2	Q1
R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1
S12	S11	S10	S9	S8	S7	S6	S5	S4	S3	S2	S1
T12	T11					T2	T1				
U12	U11					U2	U1				
V12	V11					V2	V1				
W12	W11	W10	W9	W8	W7	W6	W5	W4	W3	W2	W1
X12	X11	X10	X9	X8	X7	X6	X5	X4	X3	X2	X1
Y12	Y11	Y10	Y9	Y8	Y7	Y6	Y5	Y4	Y3	Y2	Y1

MAIN HARNESS

BODY HARNESS LH

BODY HARNESS RH

ECM (ECCS CONTROL MODULE)

1	2	3	4	5	6	7	8	9	10	21	22	23	24	25	26	27	28	29	30	41	42	43	44	45	46	47	48	49	50
11	12	13	14	15	16	17	18	19	20	31	32	33	34	35	36	37	38	39	40	51	52	53	54	55	56	57	58	59	60

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



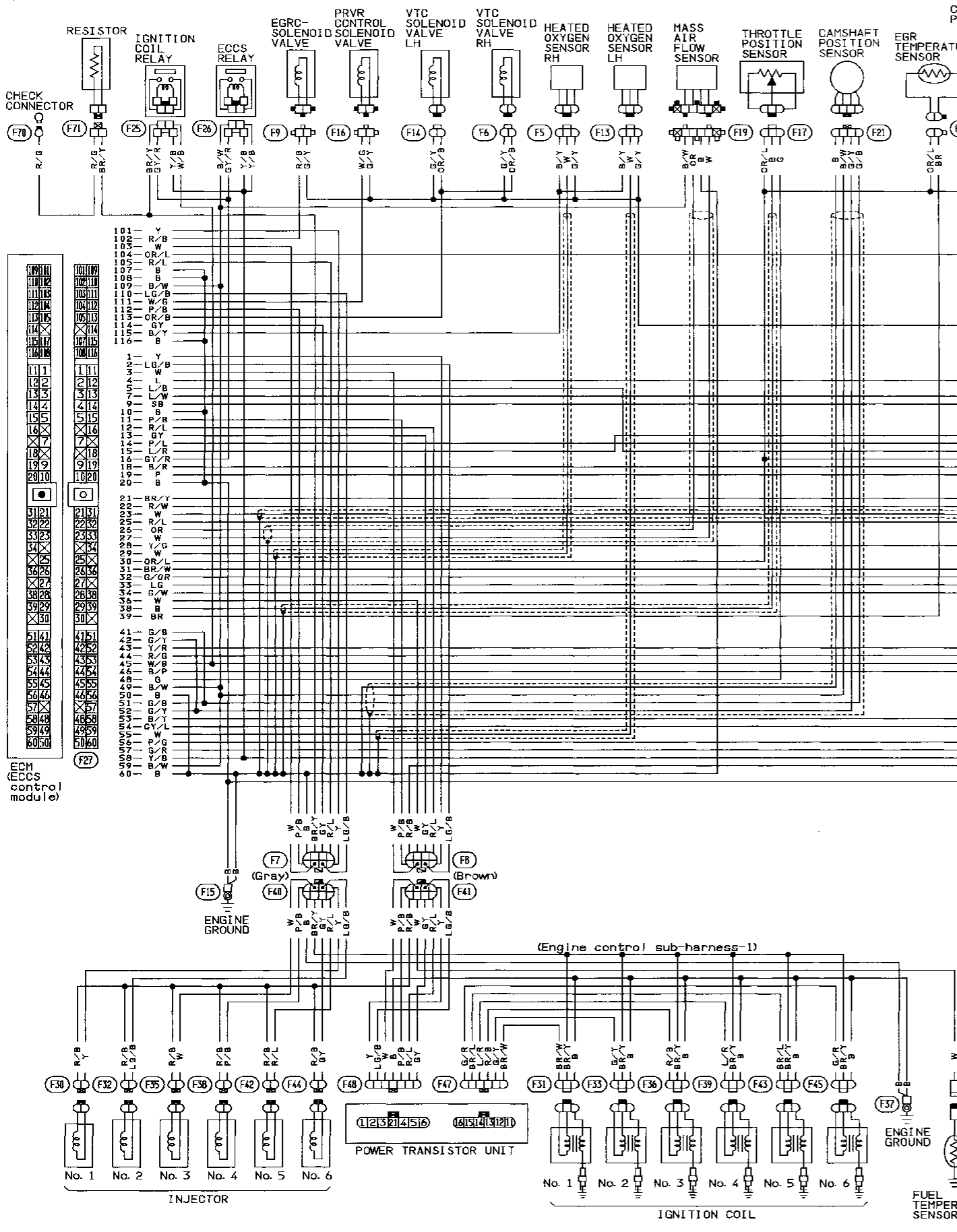
ABS CONTROL UNIT

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

View from harness side



1994 INFINITI J30 ECSS WIRING DIAGRAM



ECH
(ECSS control module)

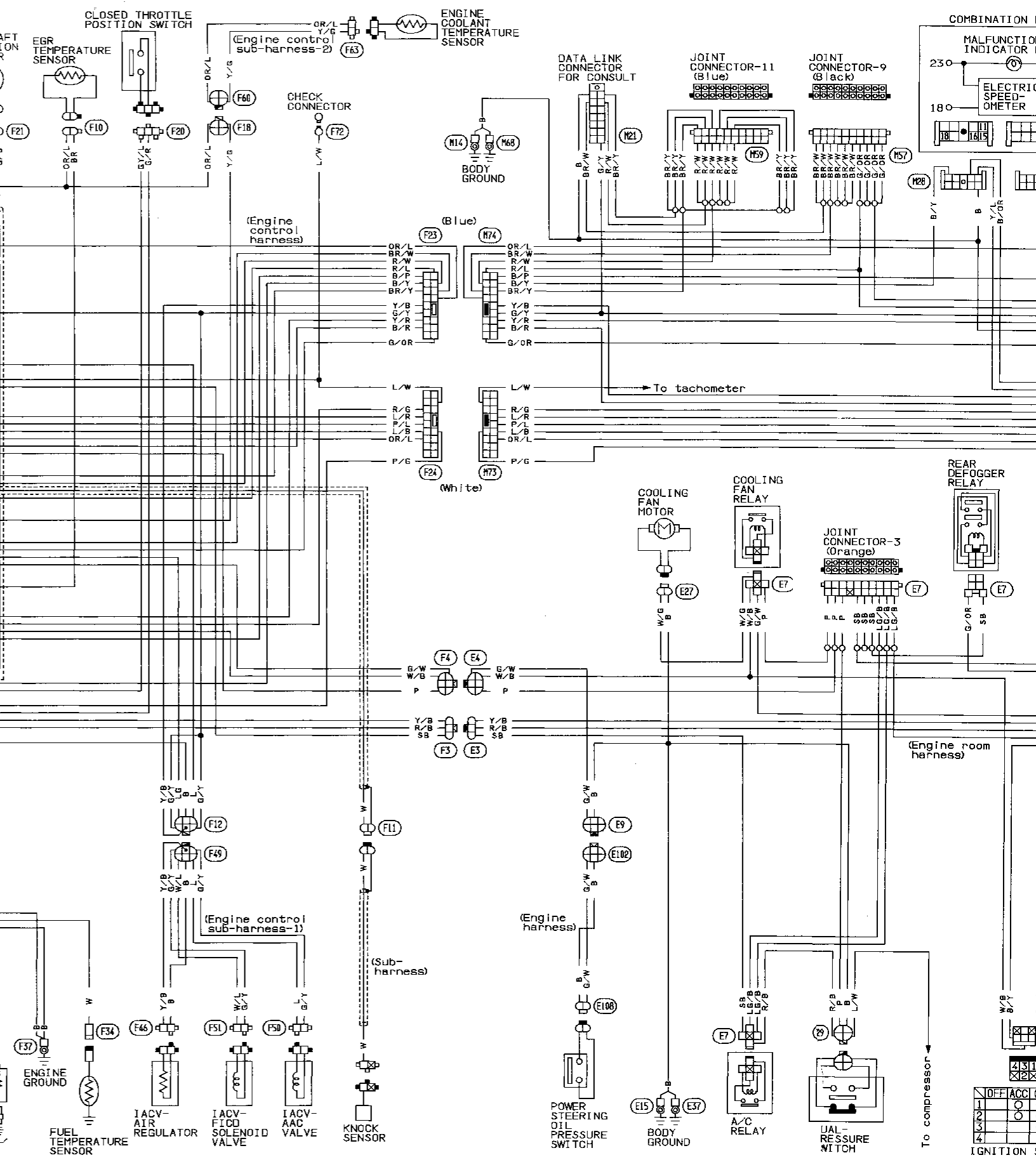
POWER TRANSISTOR UNIT

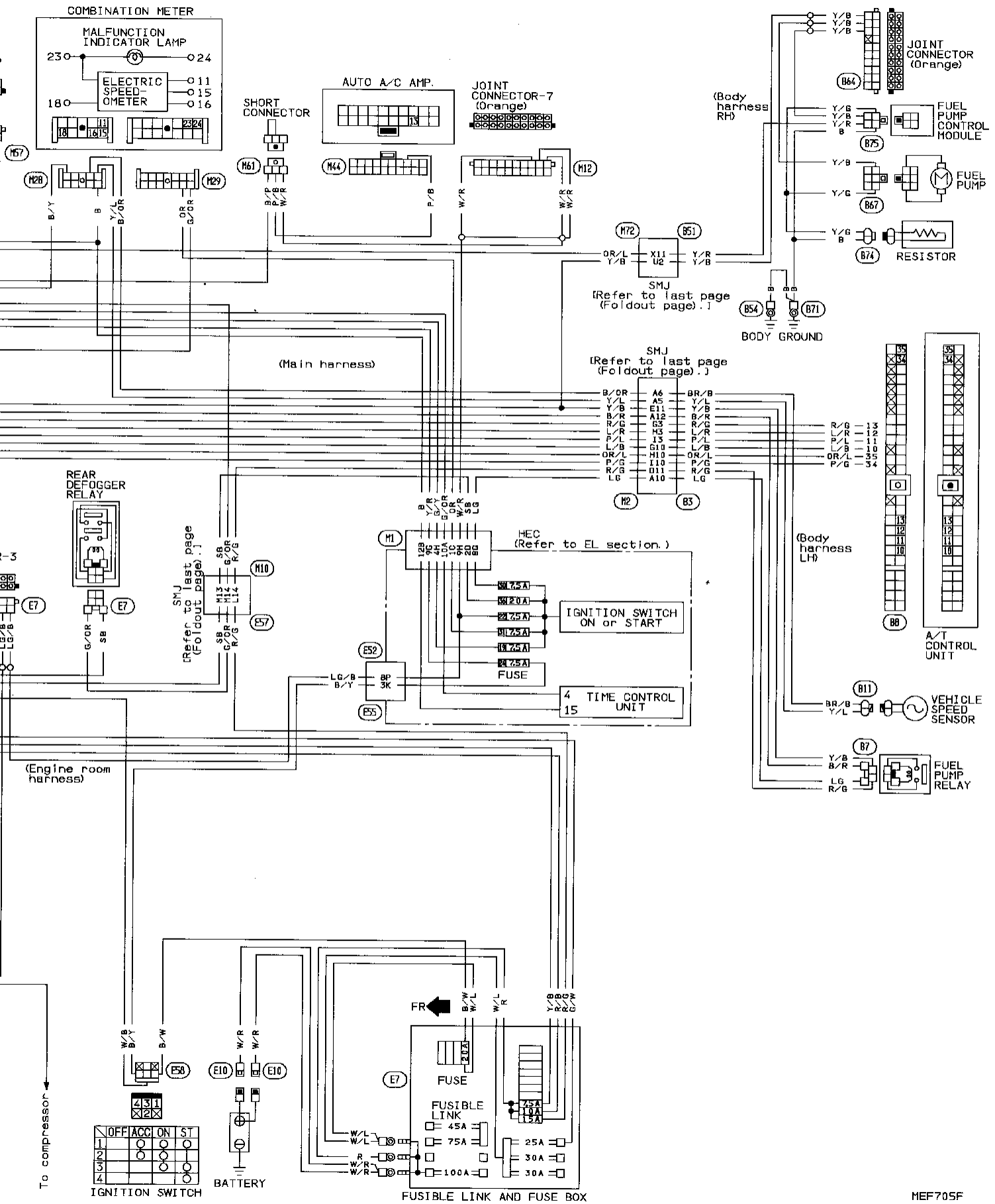
(Engine control sub-harness-1)

No. 1 No. 2 No. 3 No. 4 No. 5 No. 6
INJECTOR

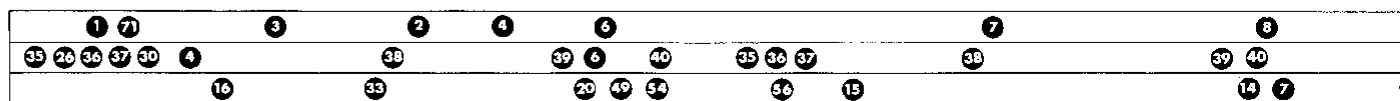
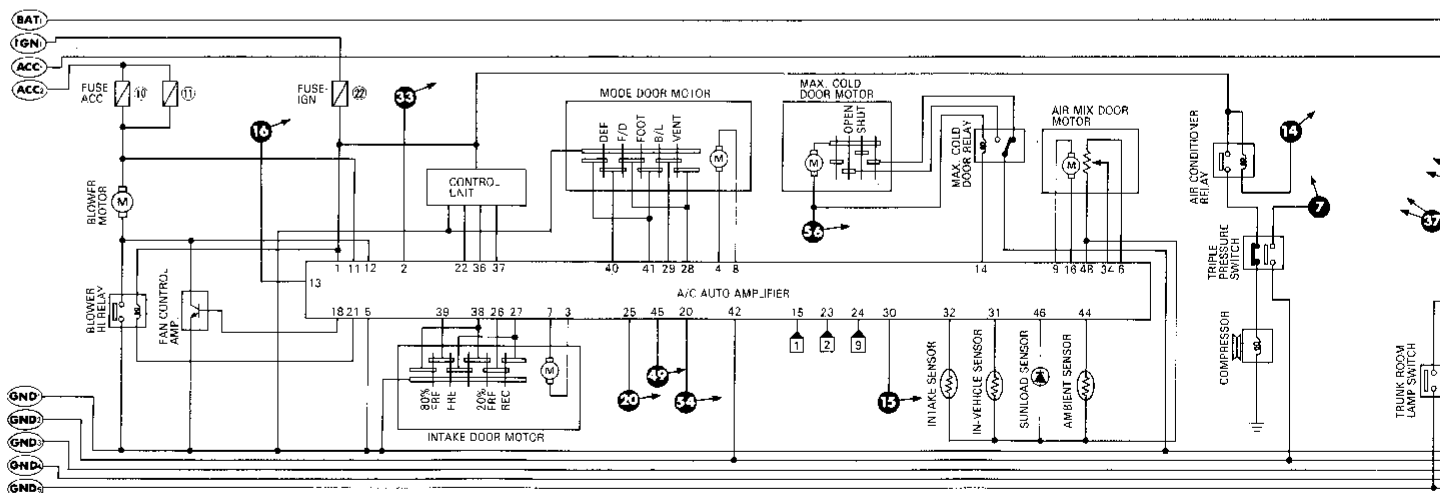
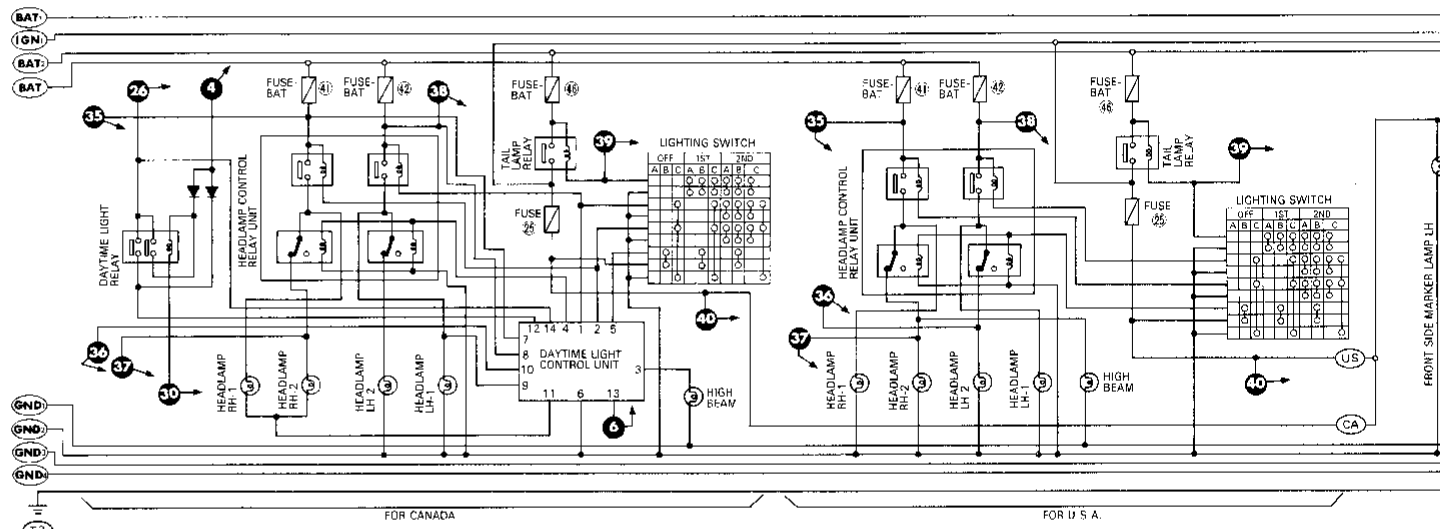
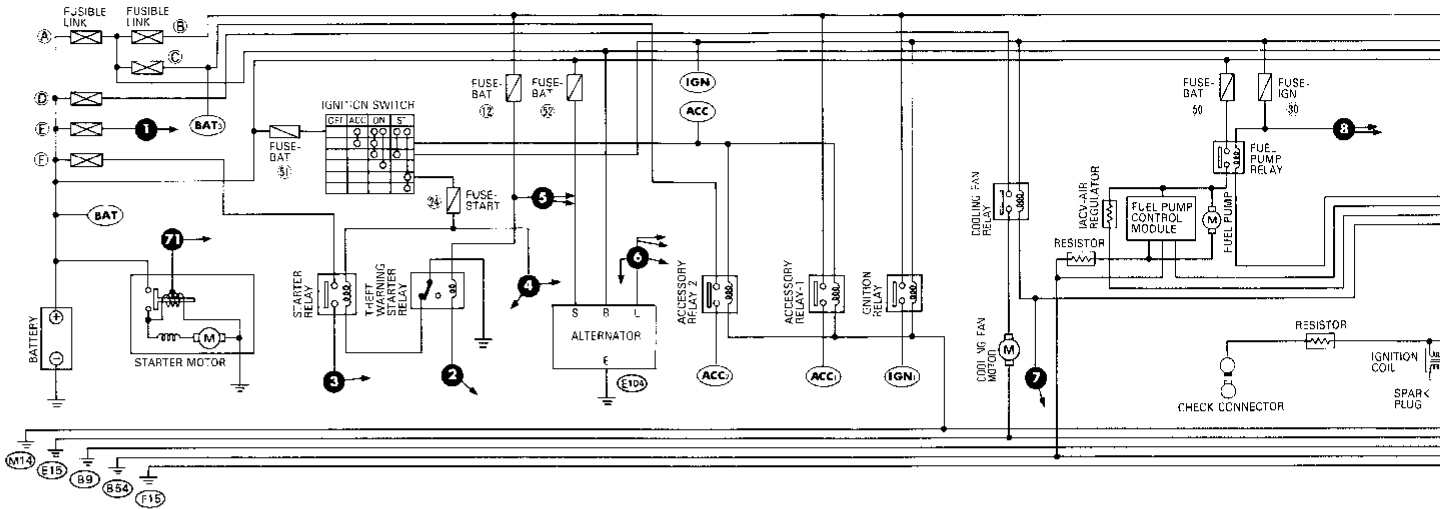
No. 1 No. 2 No. 3 No. 4 No. 5 No. 6
IGNITION COIL

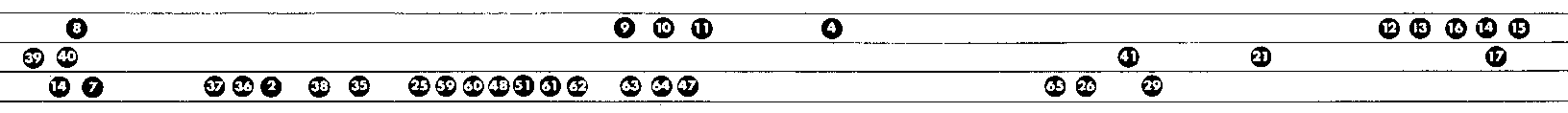
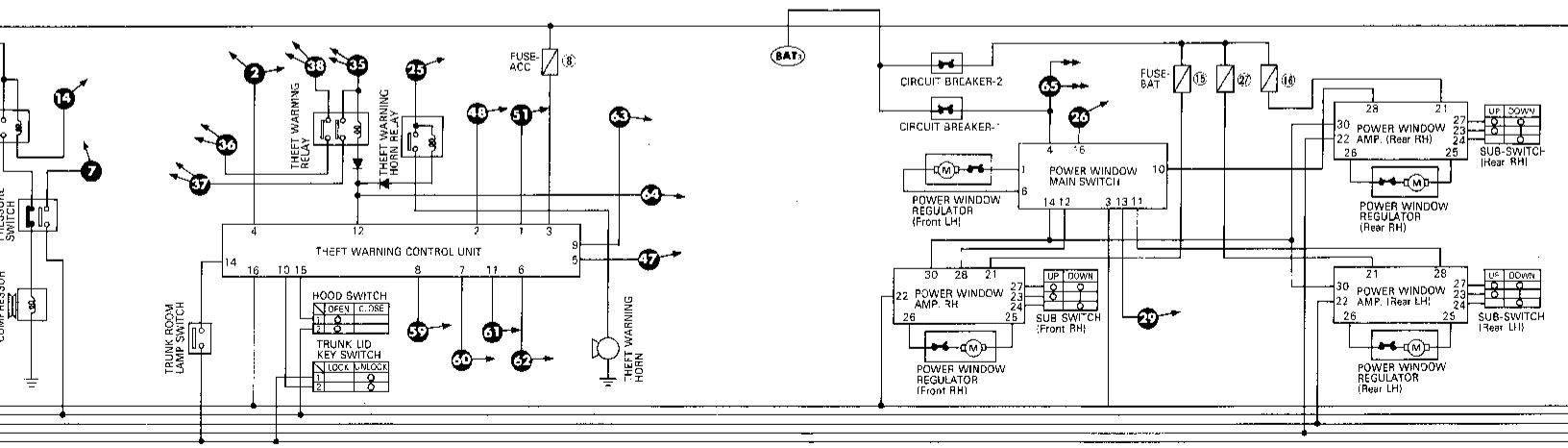
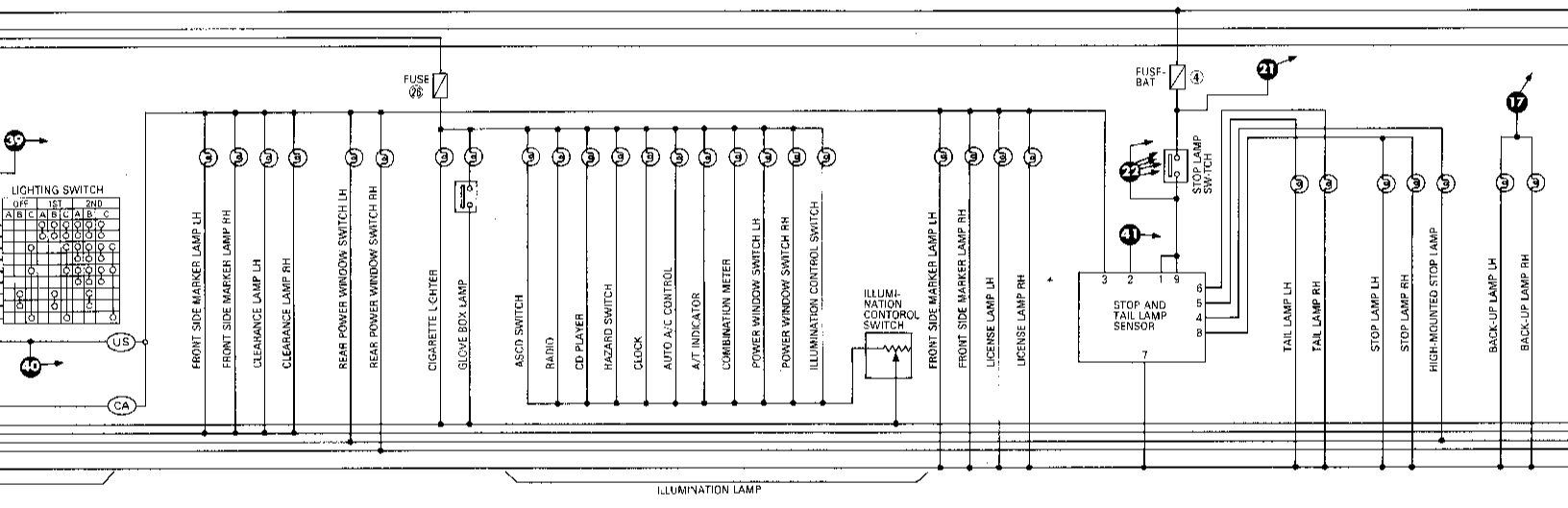
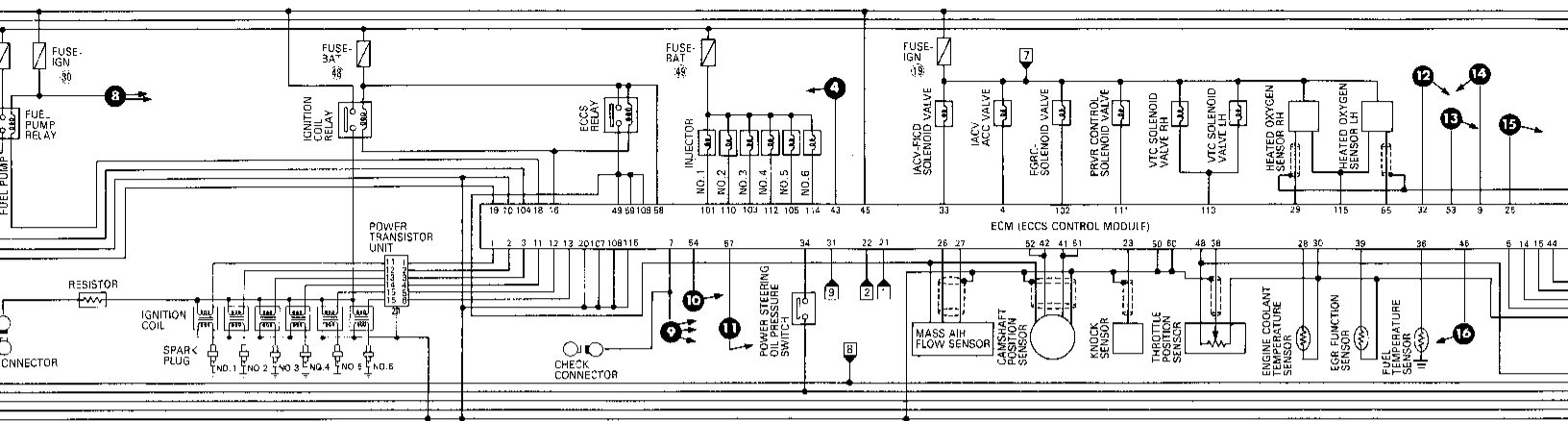
FUEL TEMPERATURE SENSOR

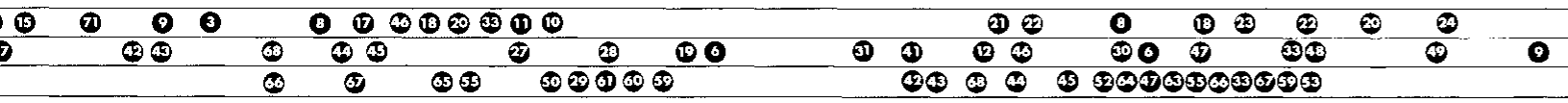
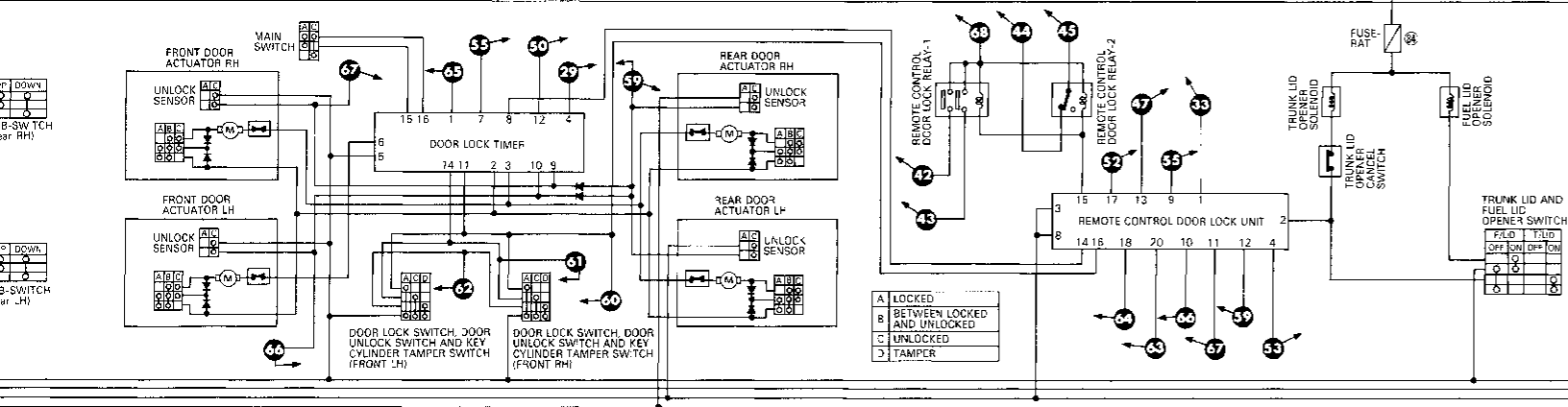
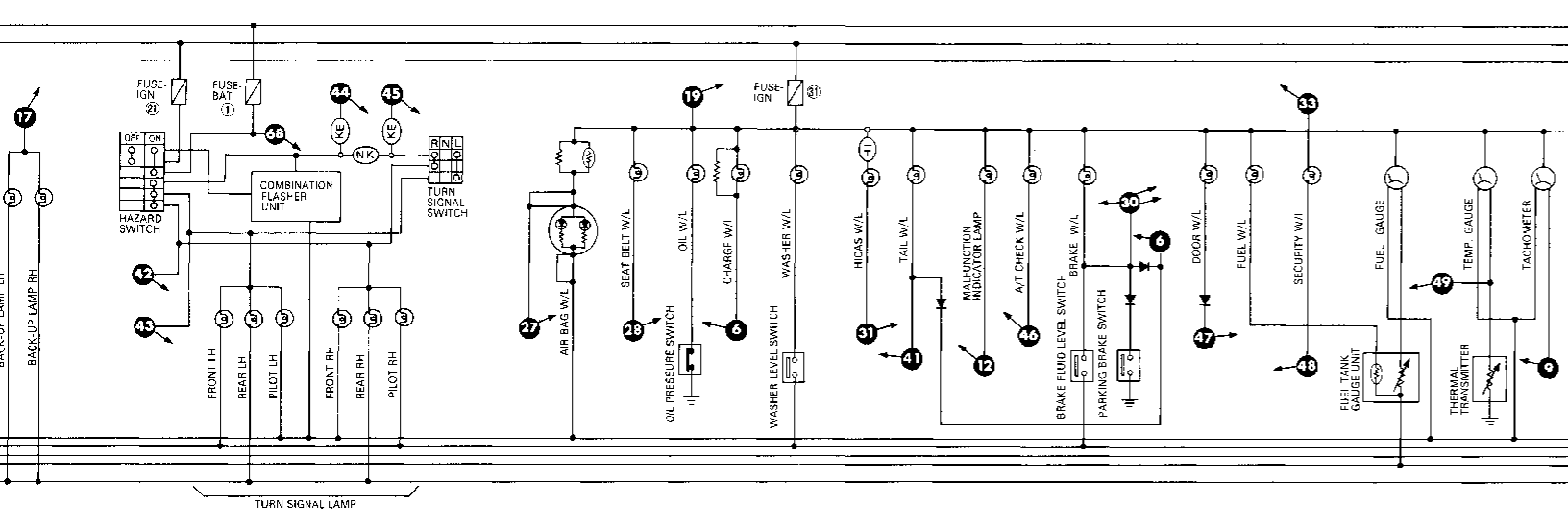
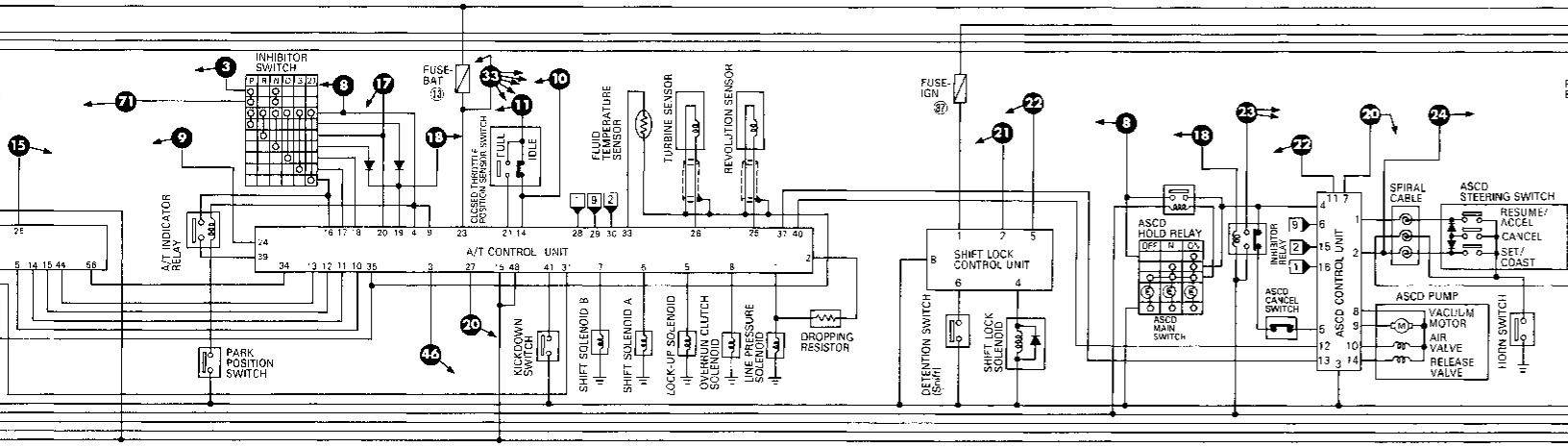


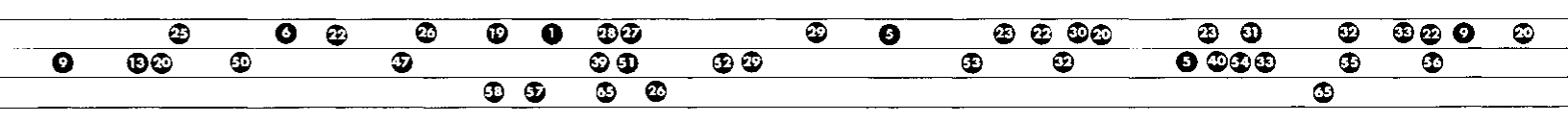
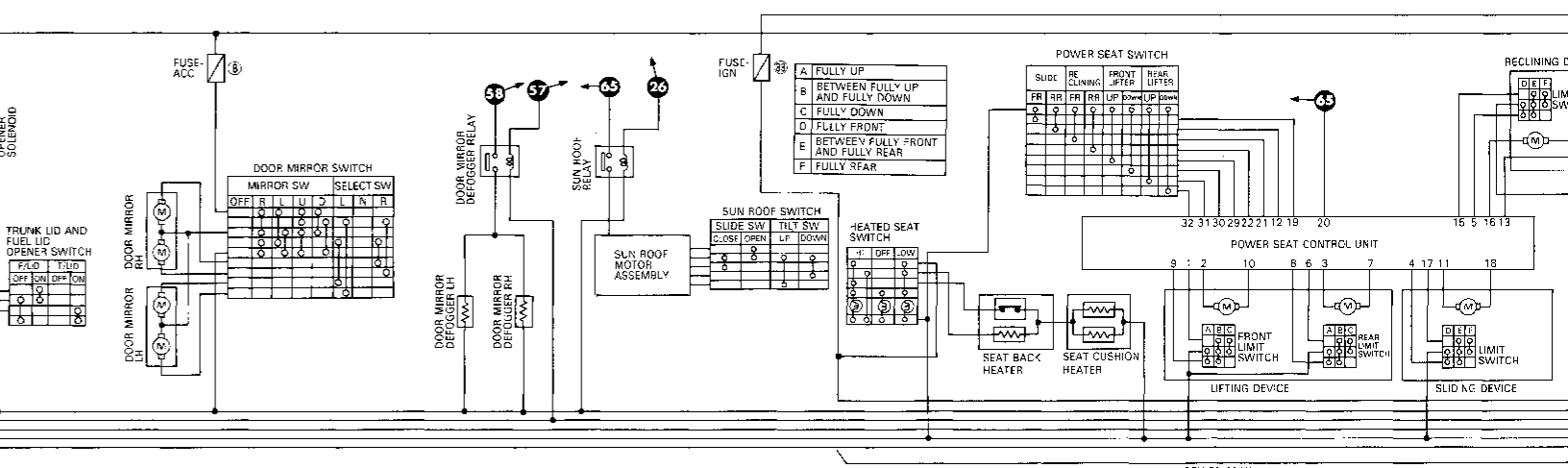
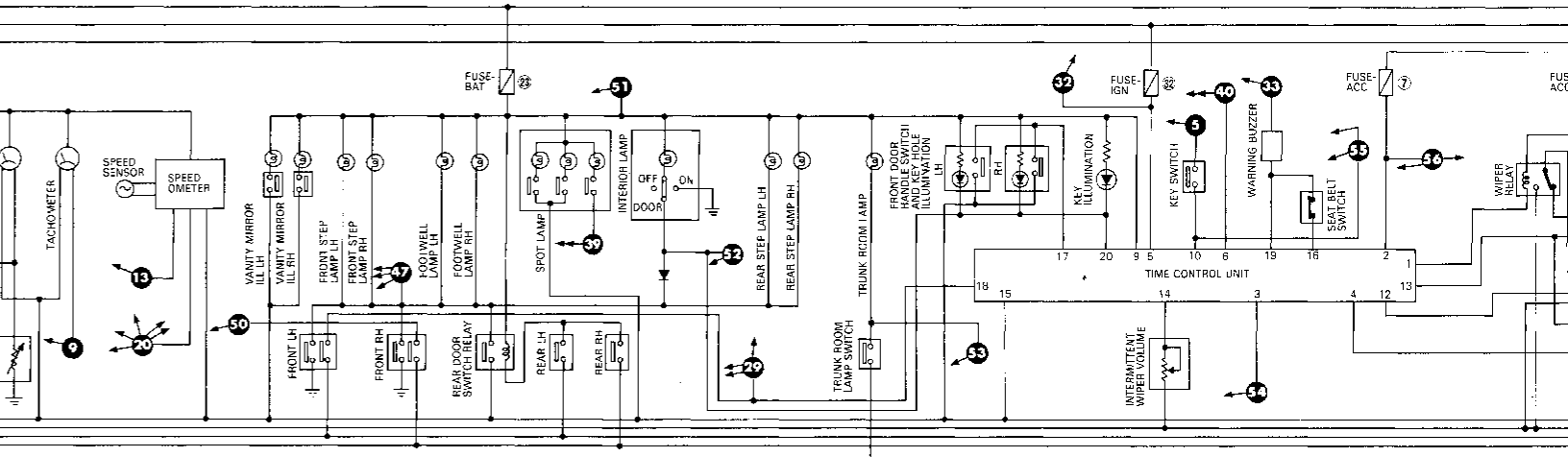
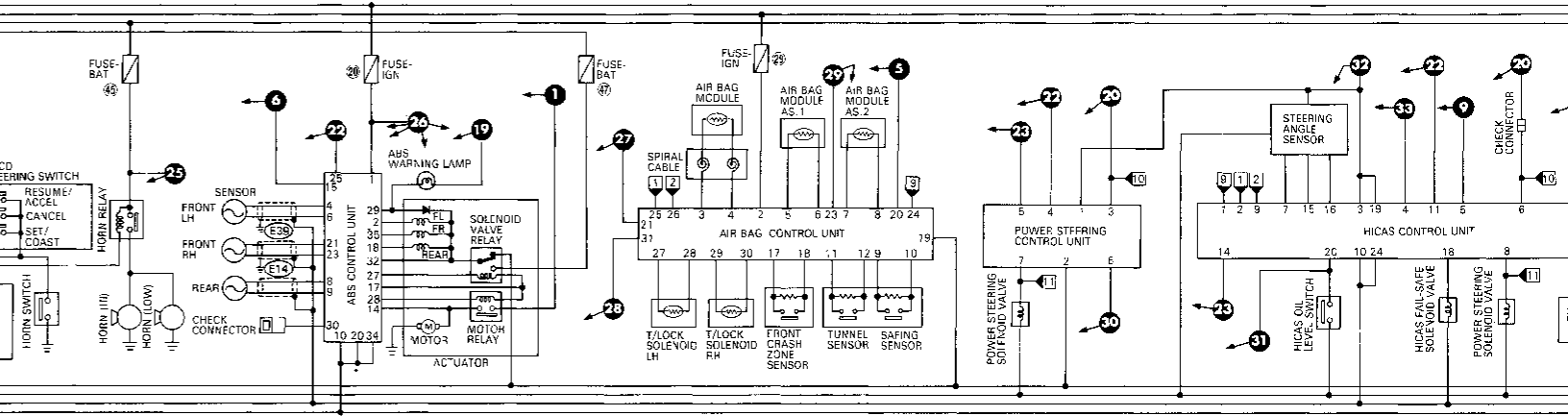


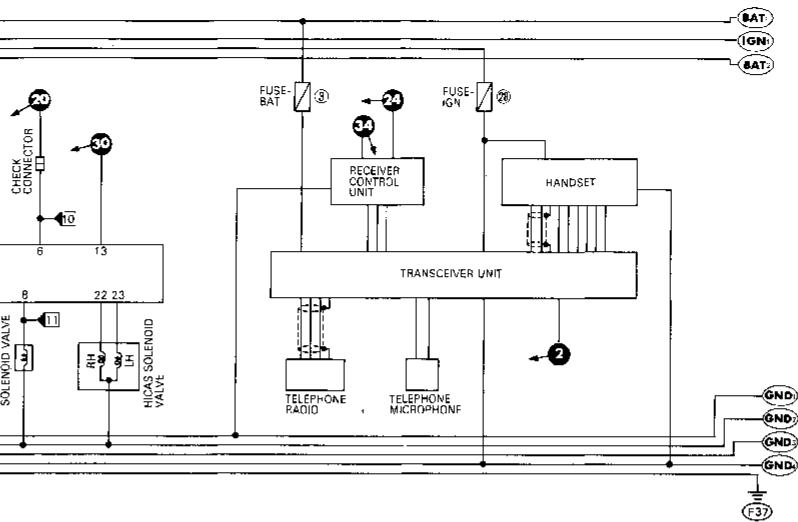
1994 INFINITI J30 CIRCUIT DIAGRAM



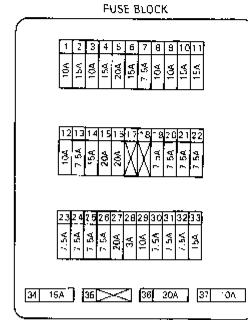
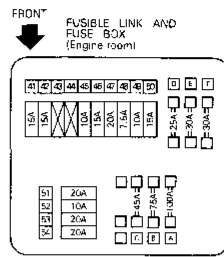




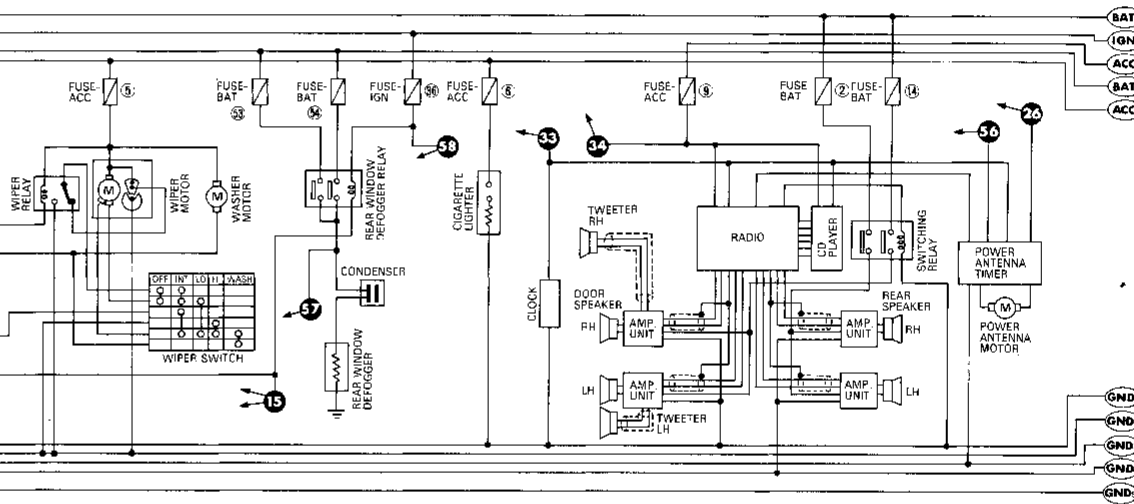




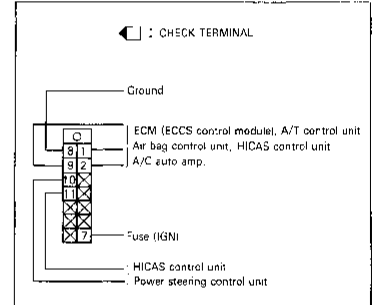
FUSE ARRANGEMENT



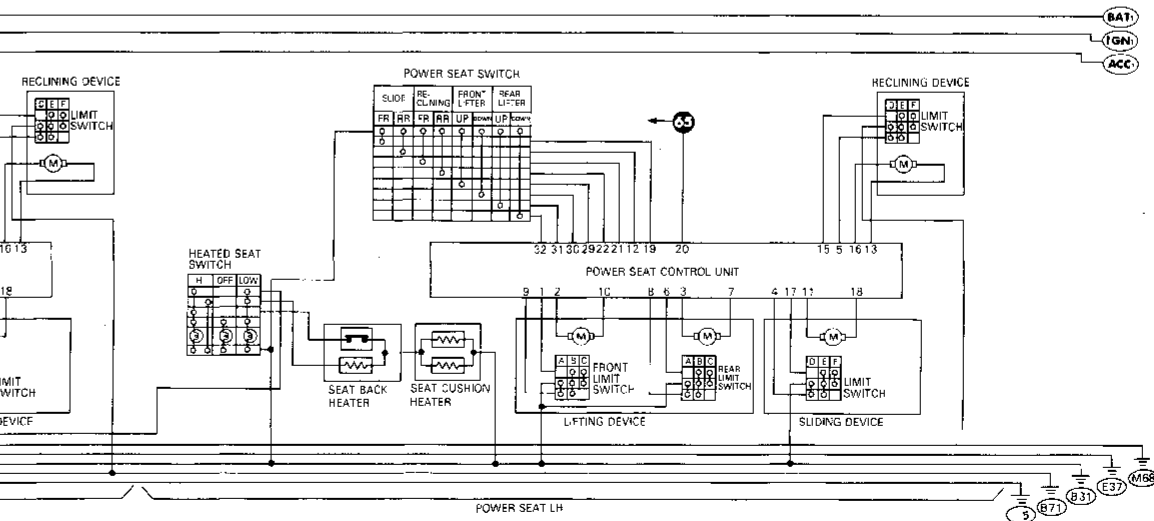
UP



DATA LINK CONNECTOR FOR CONSULT



- (NK) Models with remote control door lock system
- (KE) Models with remote control door lock system
- (US) For U.S.A.
- (CA) For Canada



MEL997C

