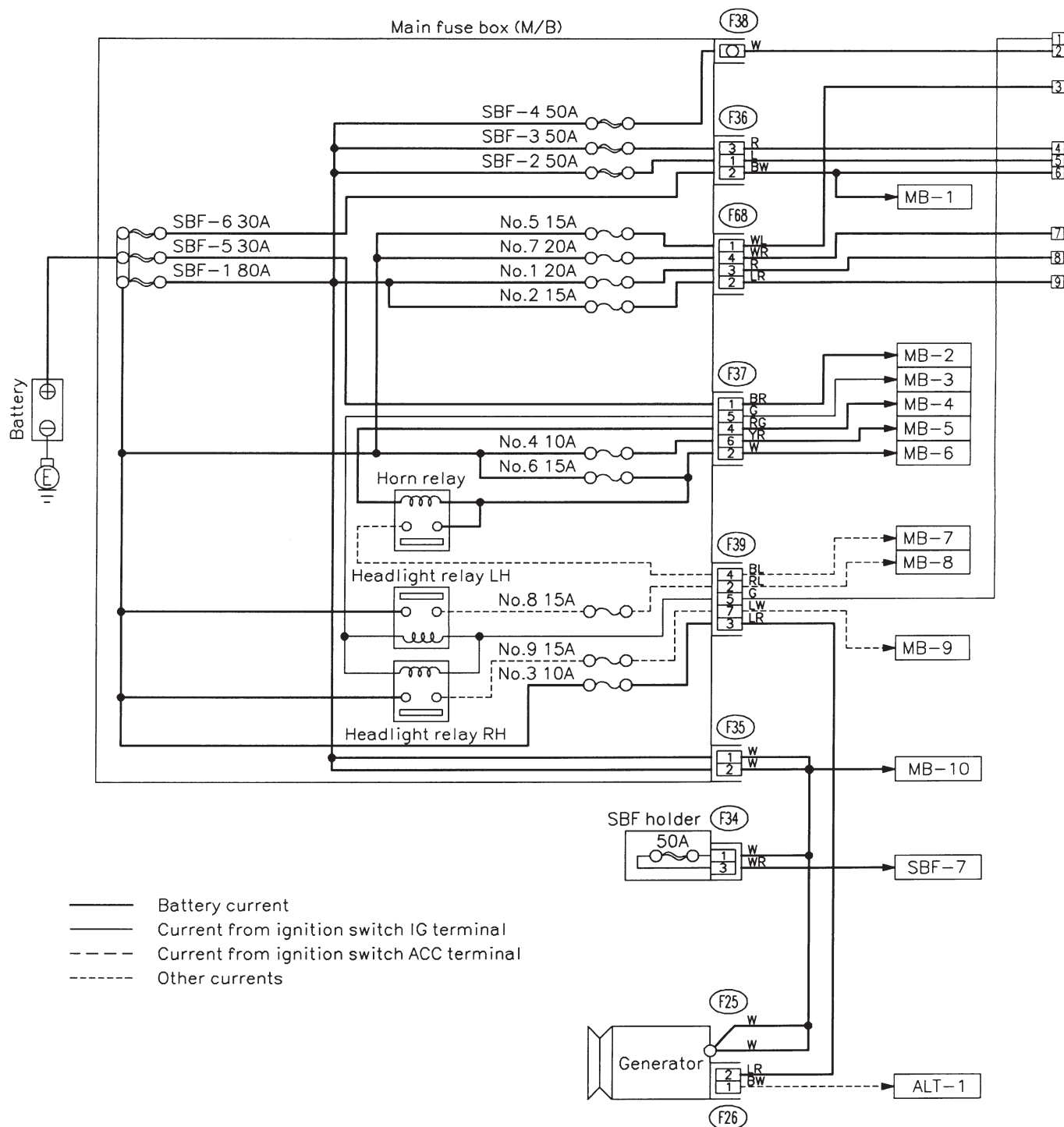


5. Wiring Diagram

A: POWER SUPPLY ROUTING



(F26) (Gray)

(F35) (Black)

(F36)

(F68) (Black)

(F37) (Black)

(F34)

(F39) (Black)

1 2

1 2

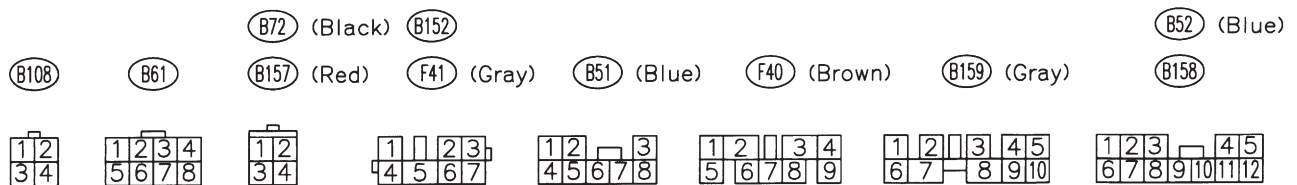
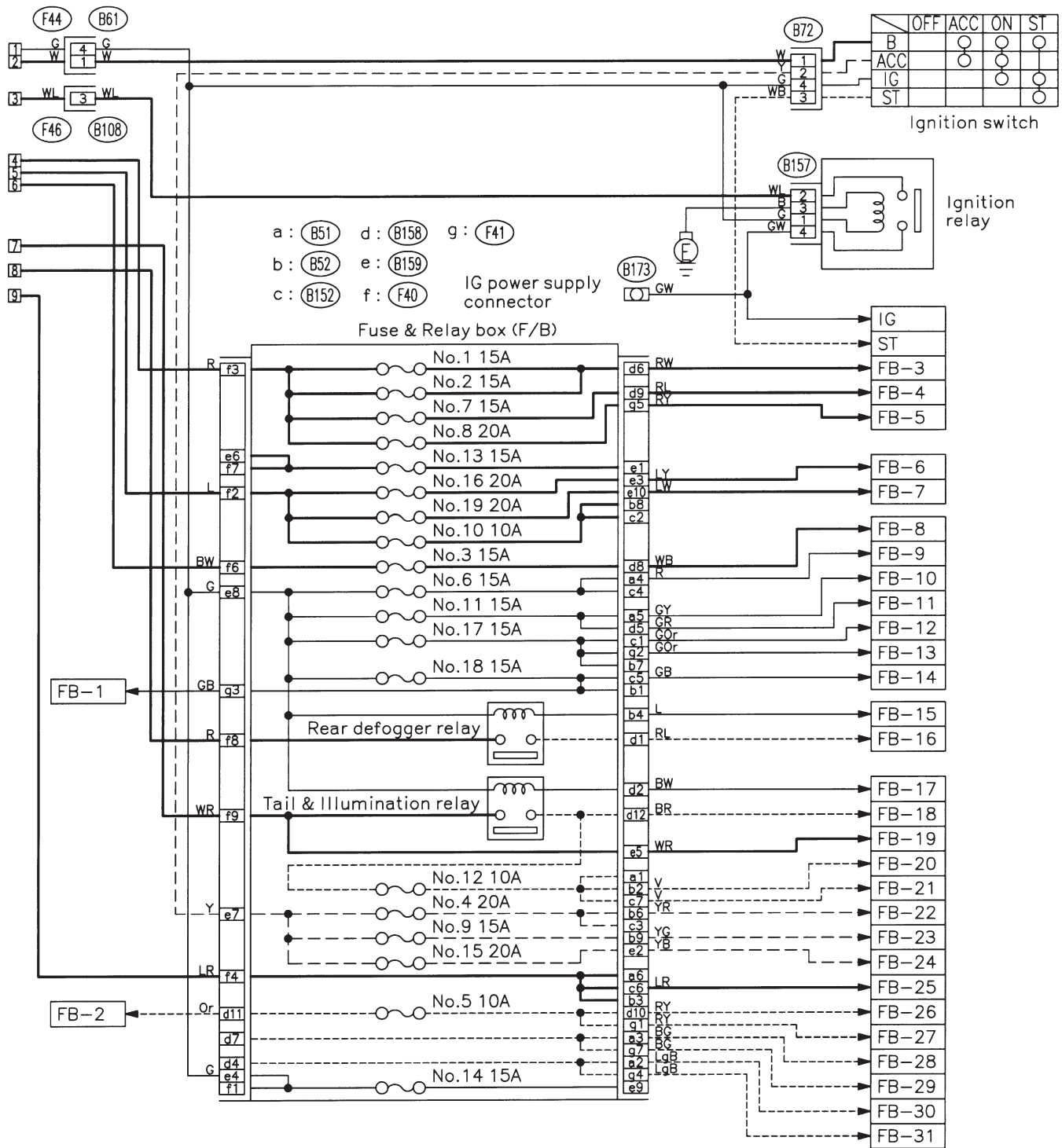
1 2 3

1 2 3 4

1 2 3 4 5 6

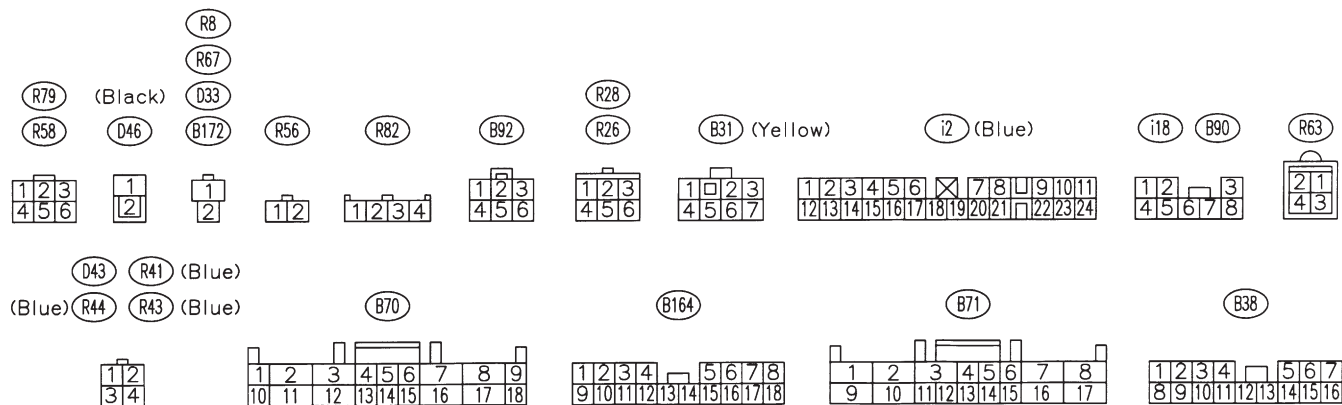
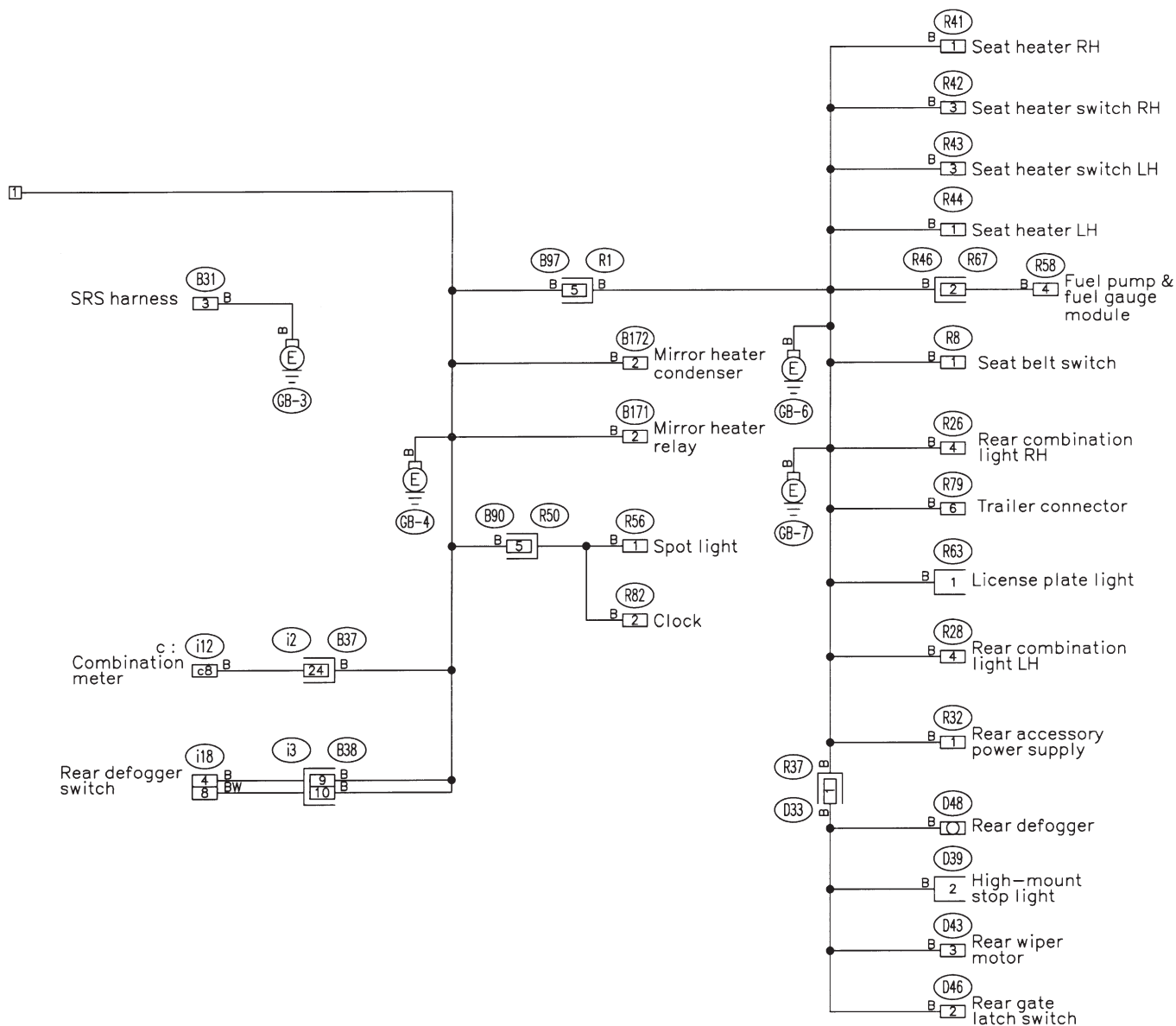
2 1 4 3

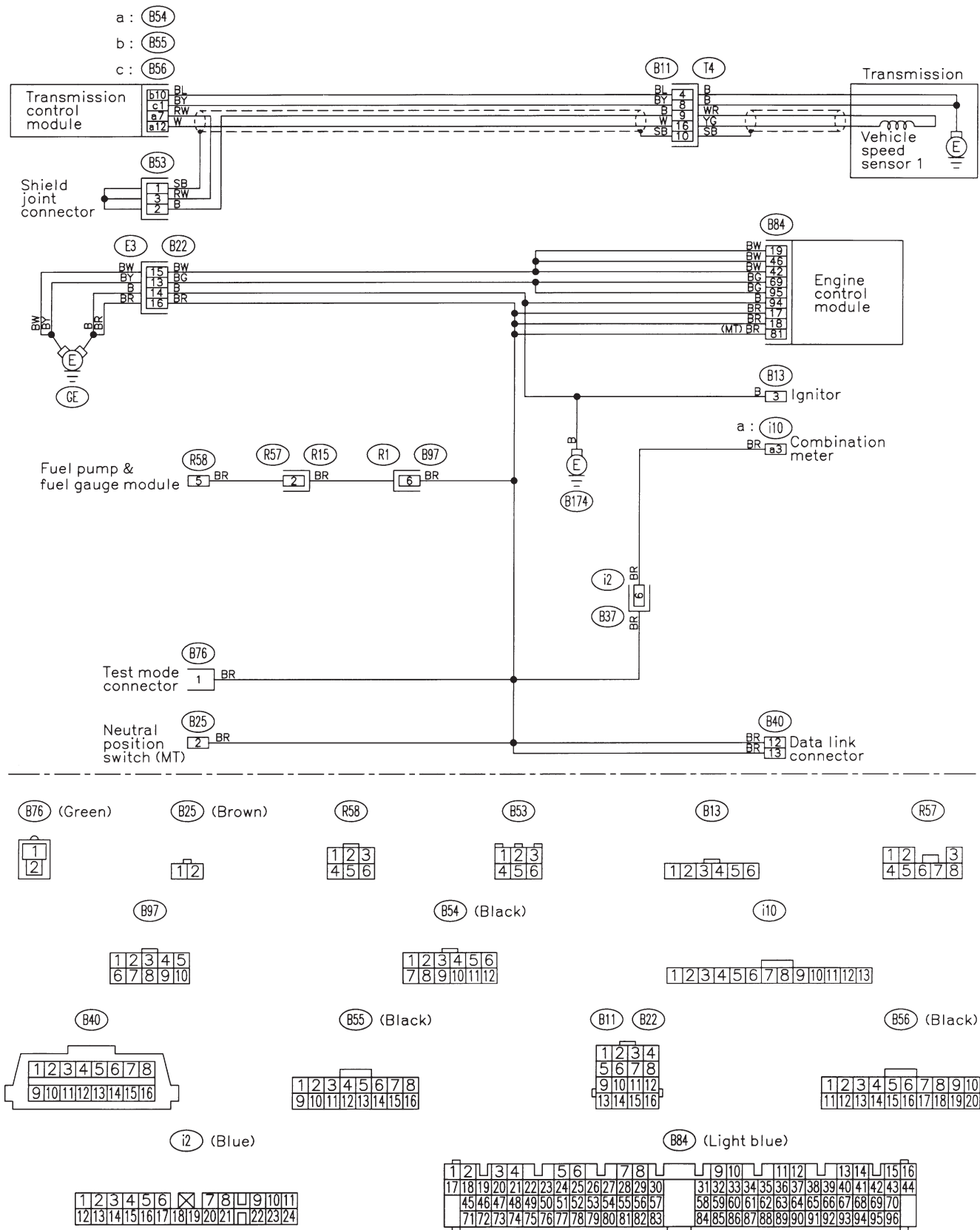
1 2 3 4 5 6 7 8



No.	Load
MB-1	Power window circuit breaker
MB-2	Engine control module Fuel pump relay Main relay OBD-II service connector
MB-3	Lighting switch
MB-4	Cruise control sub switch Horn switch
MB-5	Transmission control module
MB-6	AT shift lock control module Hazard switch Key warning switch
MB-7	Horn
MB-8	Headlight LH
MB-9	Combination meter Front fog light relay Front fog light switch Headlight RH
MB-10	A/C relay holder
SBF-7	ABS control module
ALT-1	Combination meter
IG	Check connector Combination meter Hazard switch Key warning module Mirror heater LH Mirror heater RH Power window relay
ST	Engine control module Inhibitor switch (AT) Starter interlock relay (MT)
FB-1	ABS control module Main fan relay
FB-2	Parking switch
FB-3	Blower motor relay
FB-4	Fan fog light relay
FB-5	ABS control module
FB-6	Stop light switch
FB-7	Seat heater/rear accessory power supply relay
FB-8	Door lock timer
FB-9	Airbag control module
FB-10	Airbag control module
FB-11	Engine control module Fuel pump relay Ignition coil Transmission control module
FB-12	Blower motor relay Mode control panel Rear defogger switch

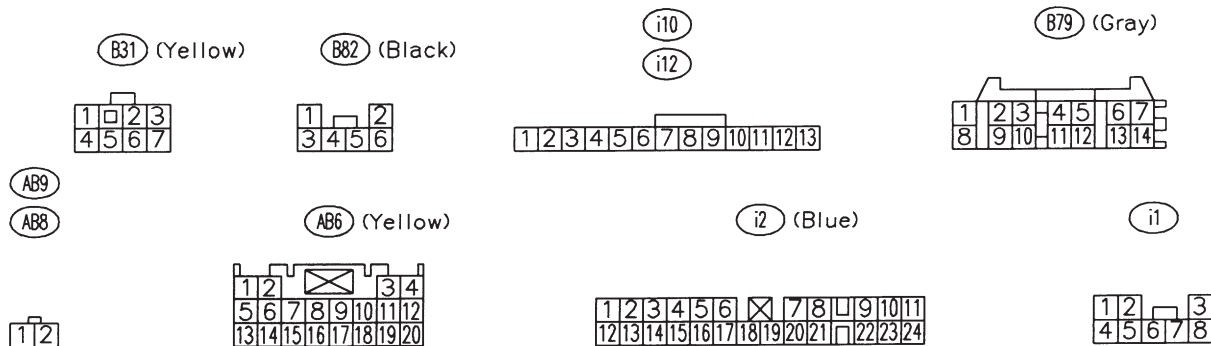
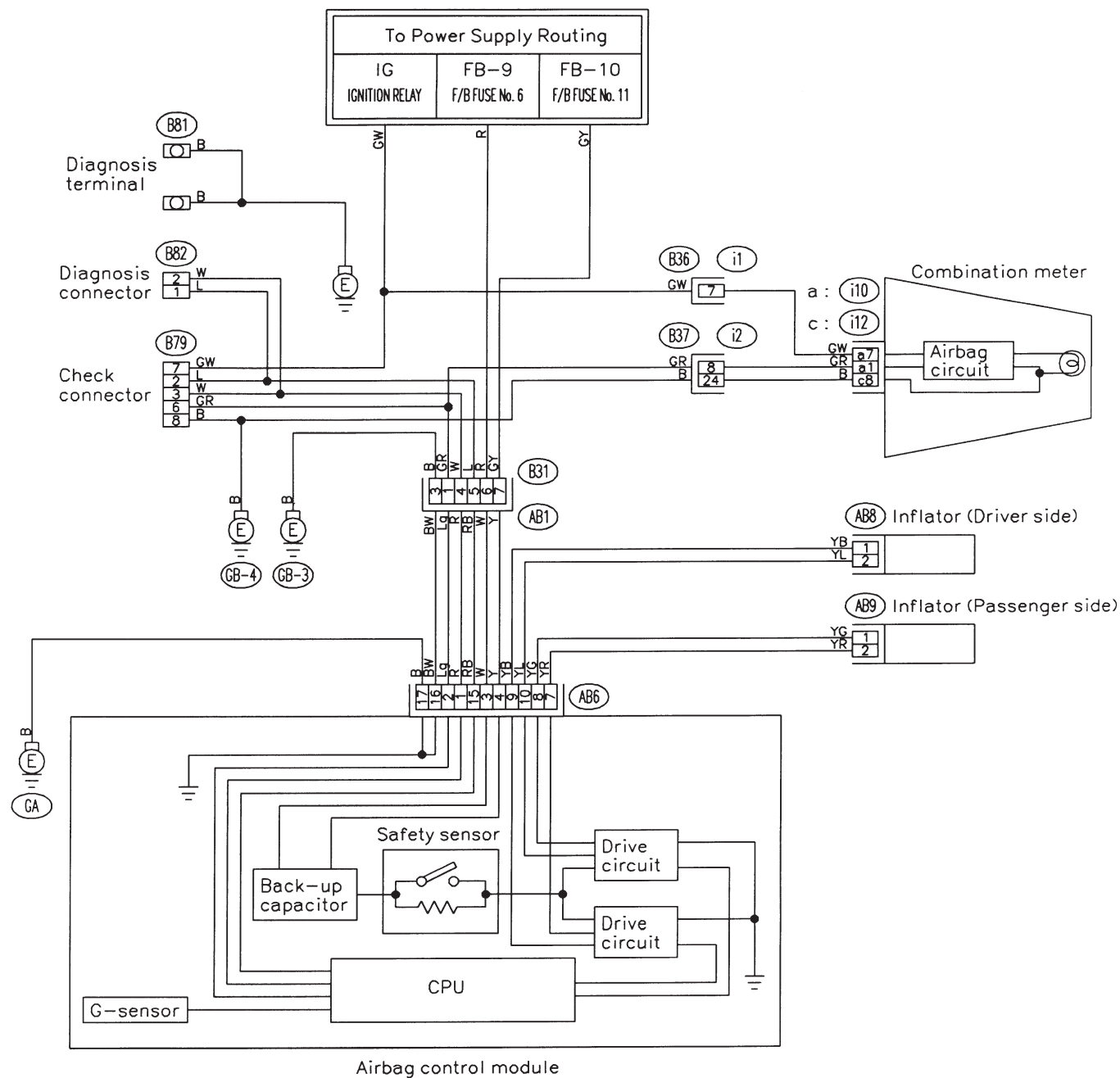
No.	Load
FB-13	A/C relay Sub fan relay Thermal protector
FB-14	AT shift lock control module Back-up light switch (MT) Cruise control main switch Cruise control module Inhibitor switch (AT) Keyless entry connector (OP) Mirror heater relay
FB-15	Rear defogger switch
FB-16	Rear defogger Rear defogger switch
FB-17	Lighting switch
FB-18	Front fog light switch Parking switch
FB-19	Keyless entry connector (OP) Parking switch
FB-20	Illumination light
FB-21	Illumination light
FB-22	AT shift lock control module Front accessory power supply Remote control rearview mirror switch Seat heater/rear accessory power supply relay
FB-23	Clock Radio
FB-24	Front washer motor Front wiper motor Front wiper & washer switch Rear washer motor Rear wiper motor Rear wiper relay
FB-25	Clock Combination meter Luggage room light Radio Room light Spot light Trailer connector
FB-26	License plate light Tail light LH Tail light RH Trailer connector
FB-27	Front clearance light LH Front clearance light RH
FB-28	Combination meter Hazard switch Rear turn signal light LH Trailer connector Turn signal switch
FB-29	Front turn signal light LH
FB-30	Combination meter Hazard switch Rear turn signal light RH Trailer connector Turn signal switch
FB-31	Front turn signal light RH





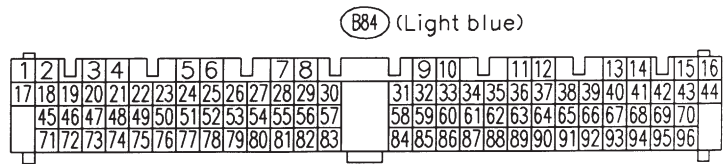
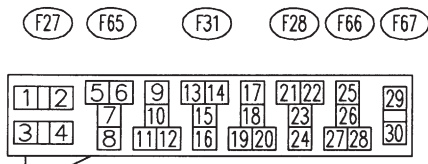
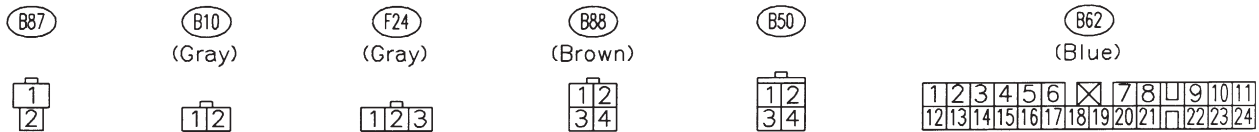
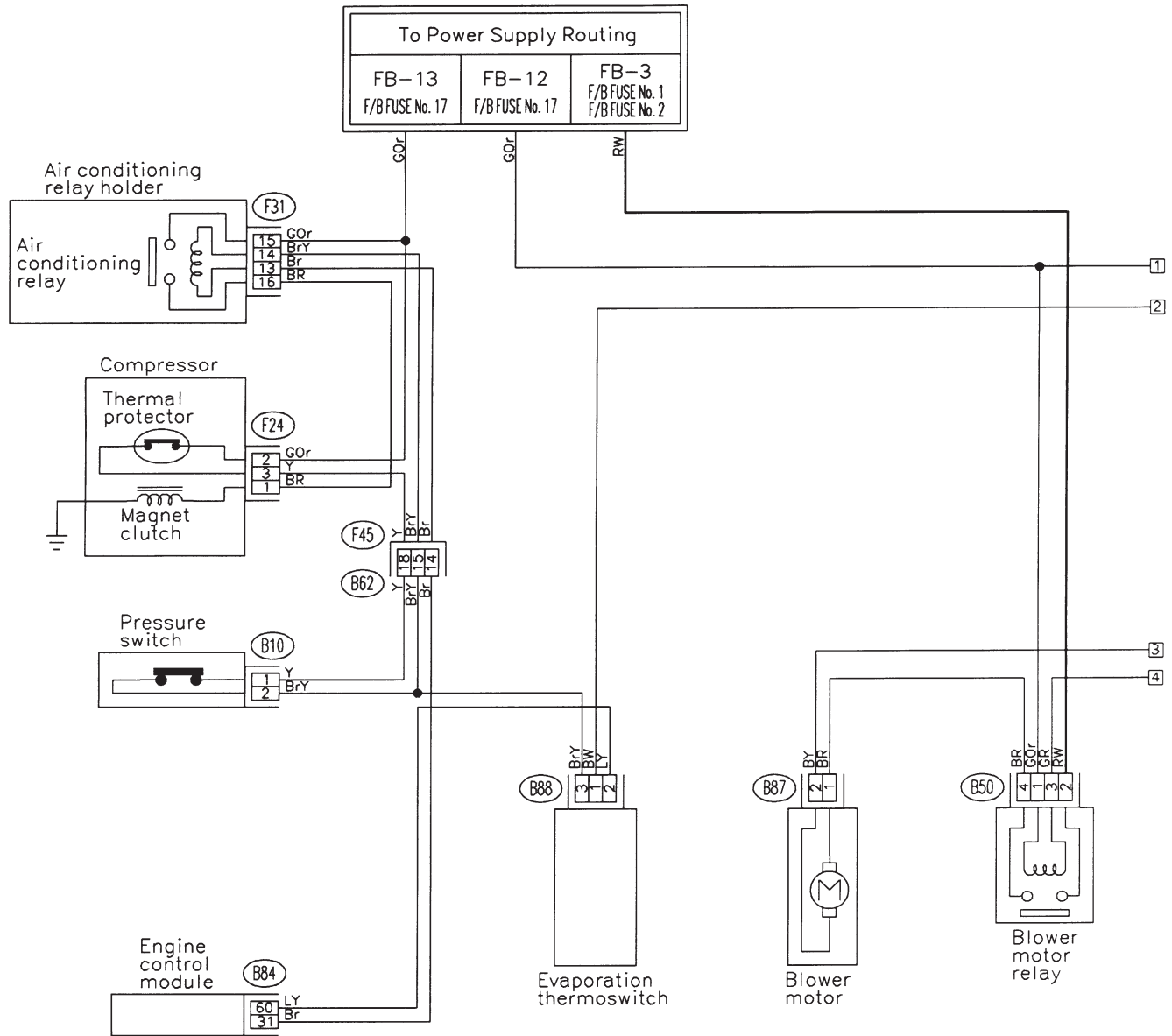
SU04-01C

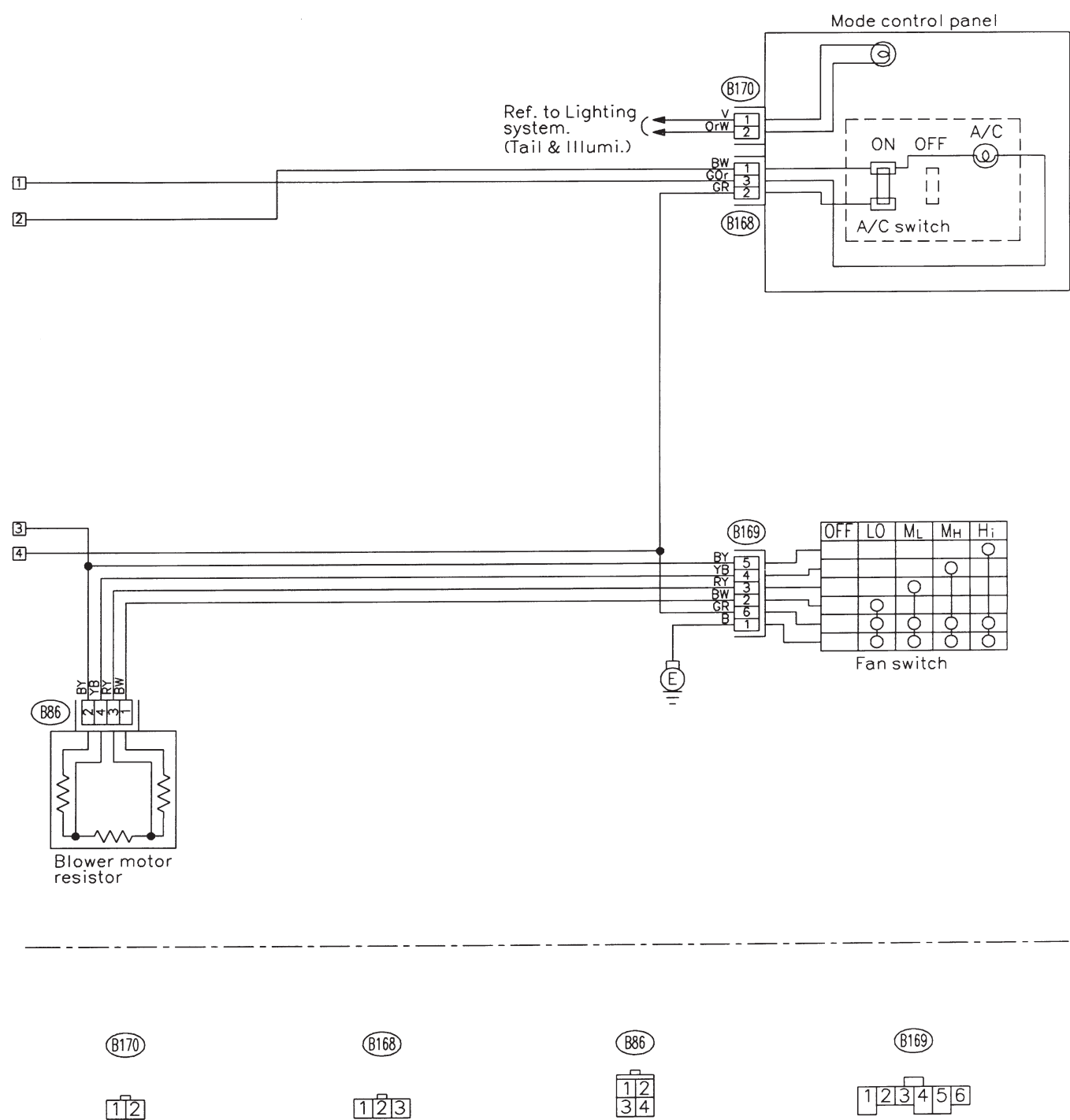
C: AIRBAG SYSTEM



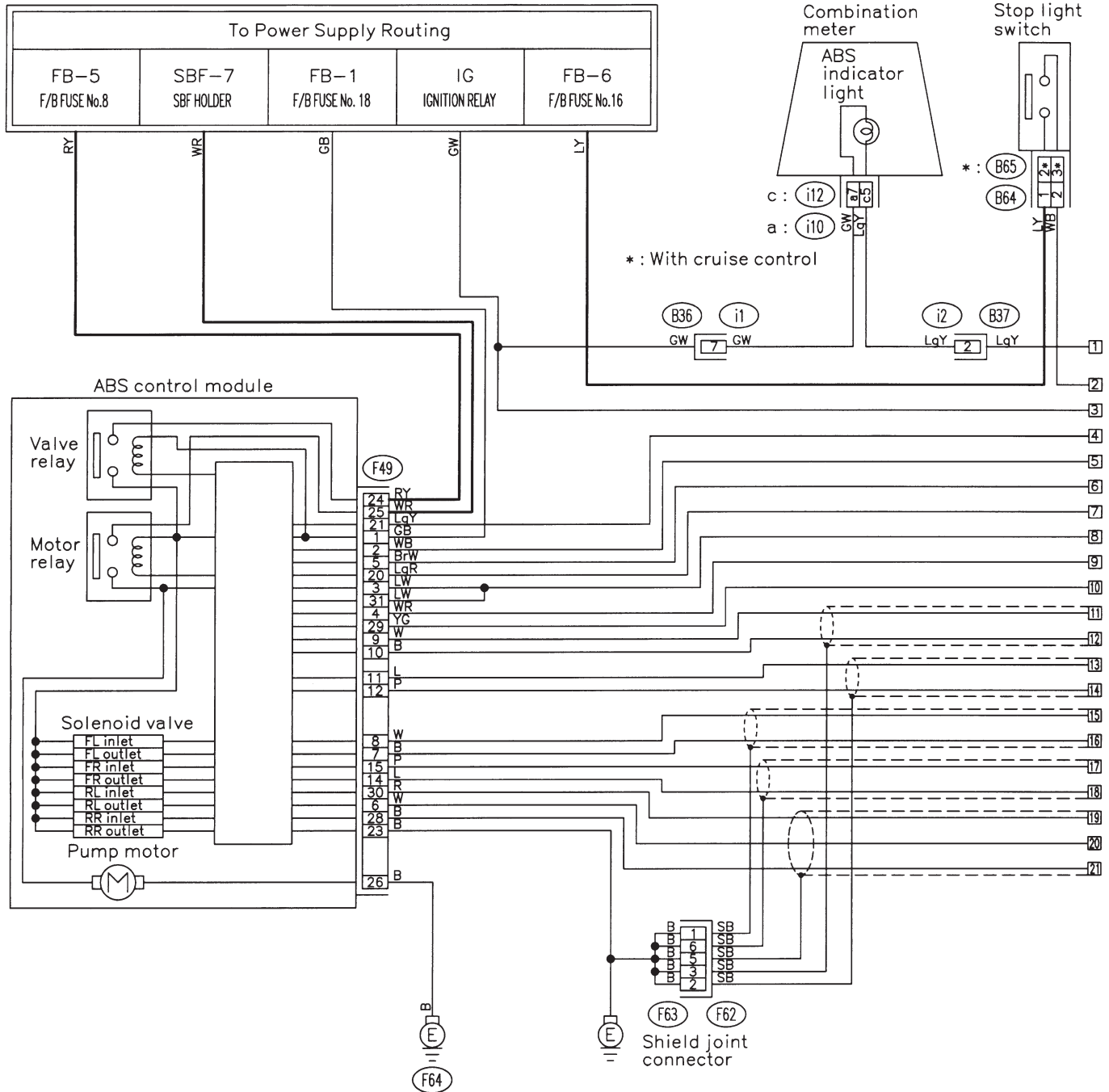
SU86-01

D: AIR CONDITIONING SYSTEM





E: ANTI-LOCK BRAKE SYSTEM



(B64) (Black)



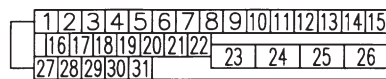
(B65) (Black)



(F63) (Gray)



(F49)

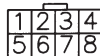


(i2) (Blue)

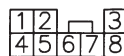
(B100) (Black)



(B61)

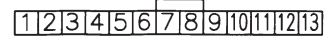


(i1)

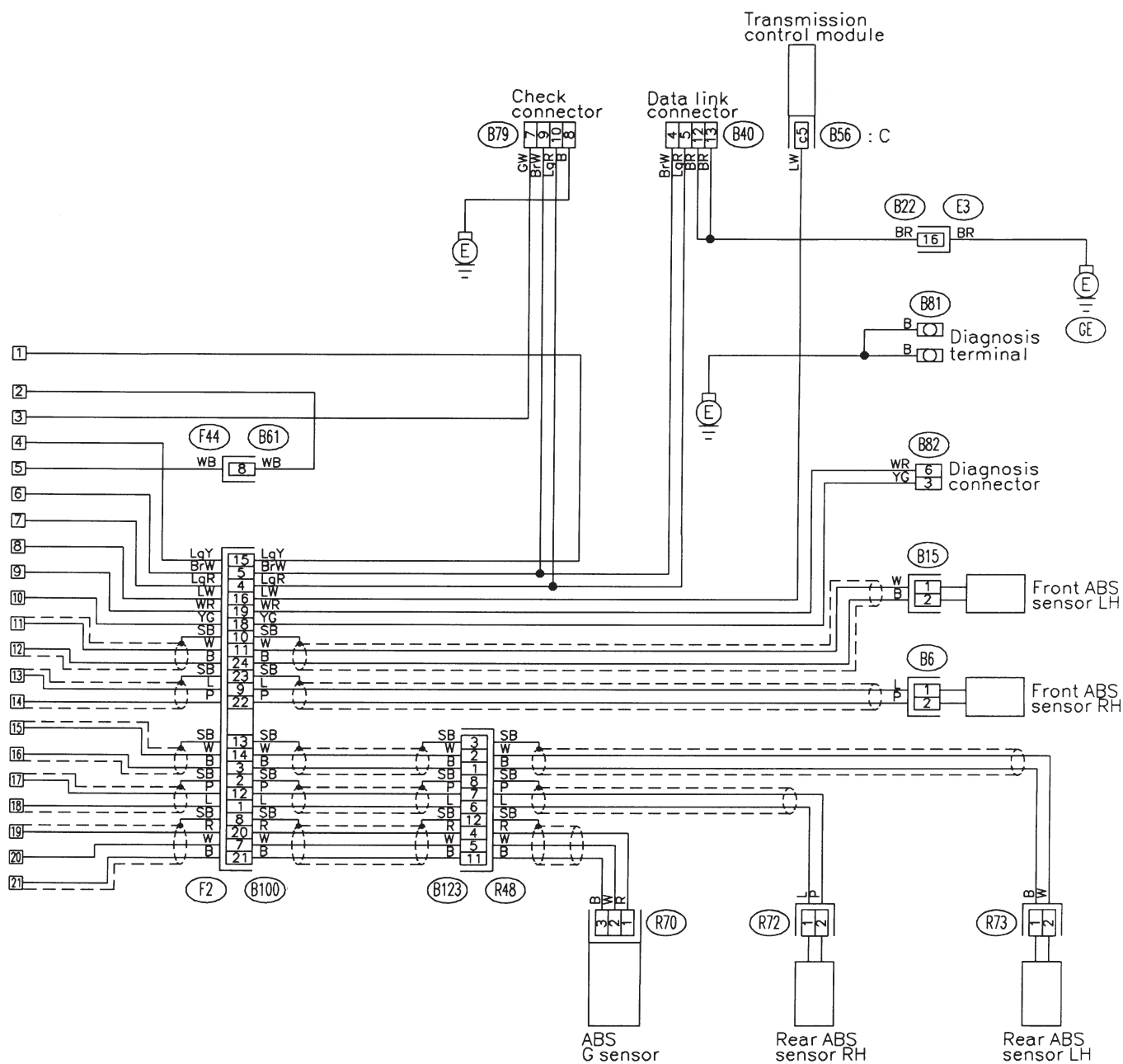


(i12)

(i10)



SU82-01A



(Brown) (B6) (B15) (Brown)

(R73) (R72)

(R70)

(B82) (Black)

(B123)

(B40)

1 2 1

1 2 3

1 2 3 4 5 6

1 2 3 4 5 6 7 8 9 10 11 12

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

(B22)

(B79) (Gray)

(B56) (Black)

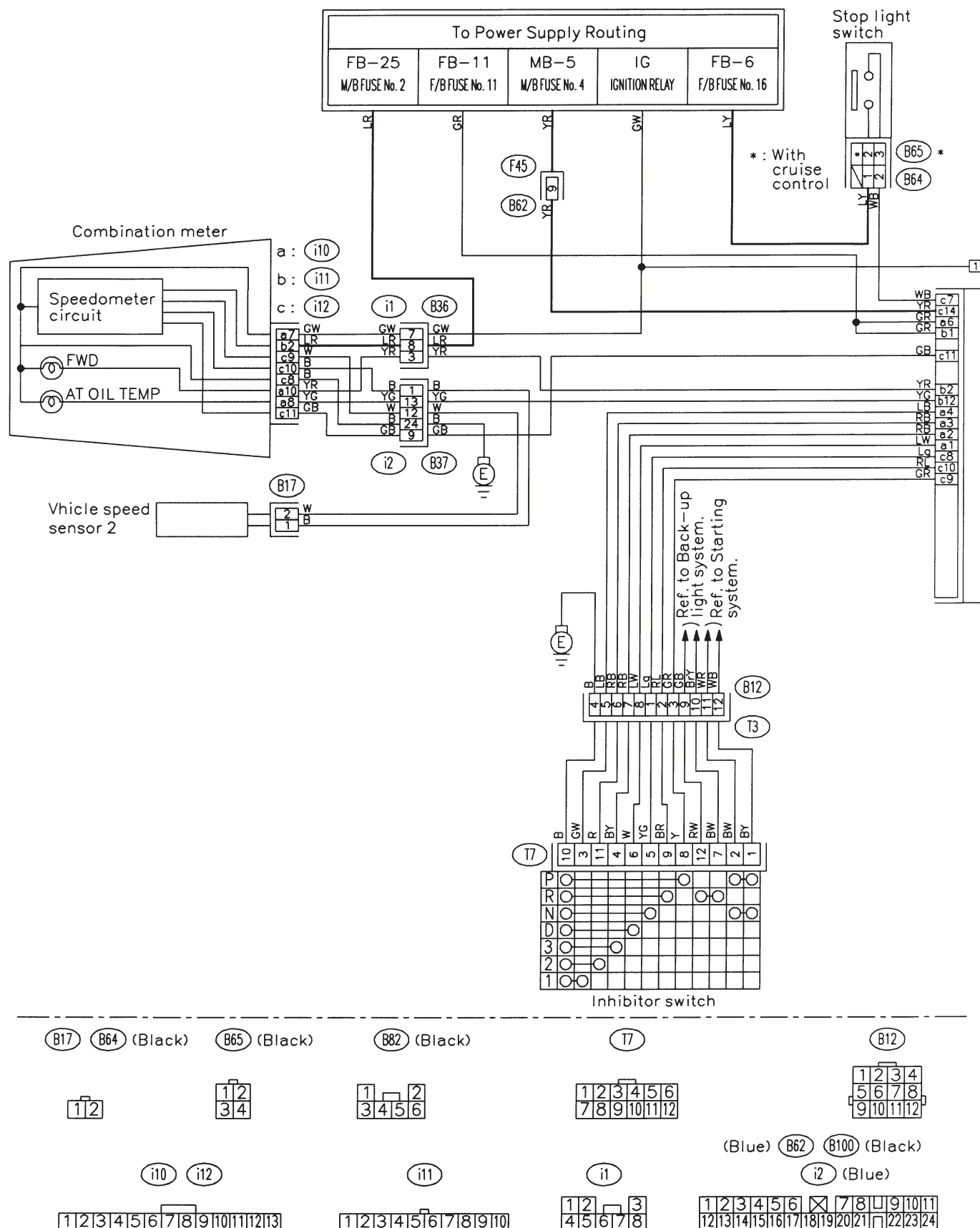
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

1 2 3 4 5 6 7 8 9 10 11 12 13 14

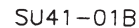
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

SU82-01B

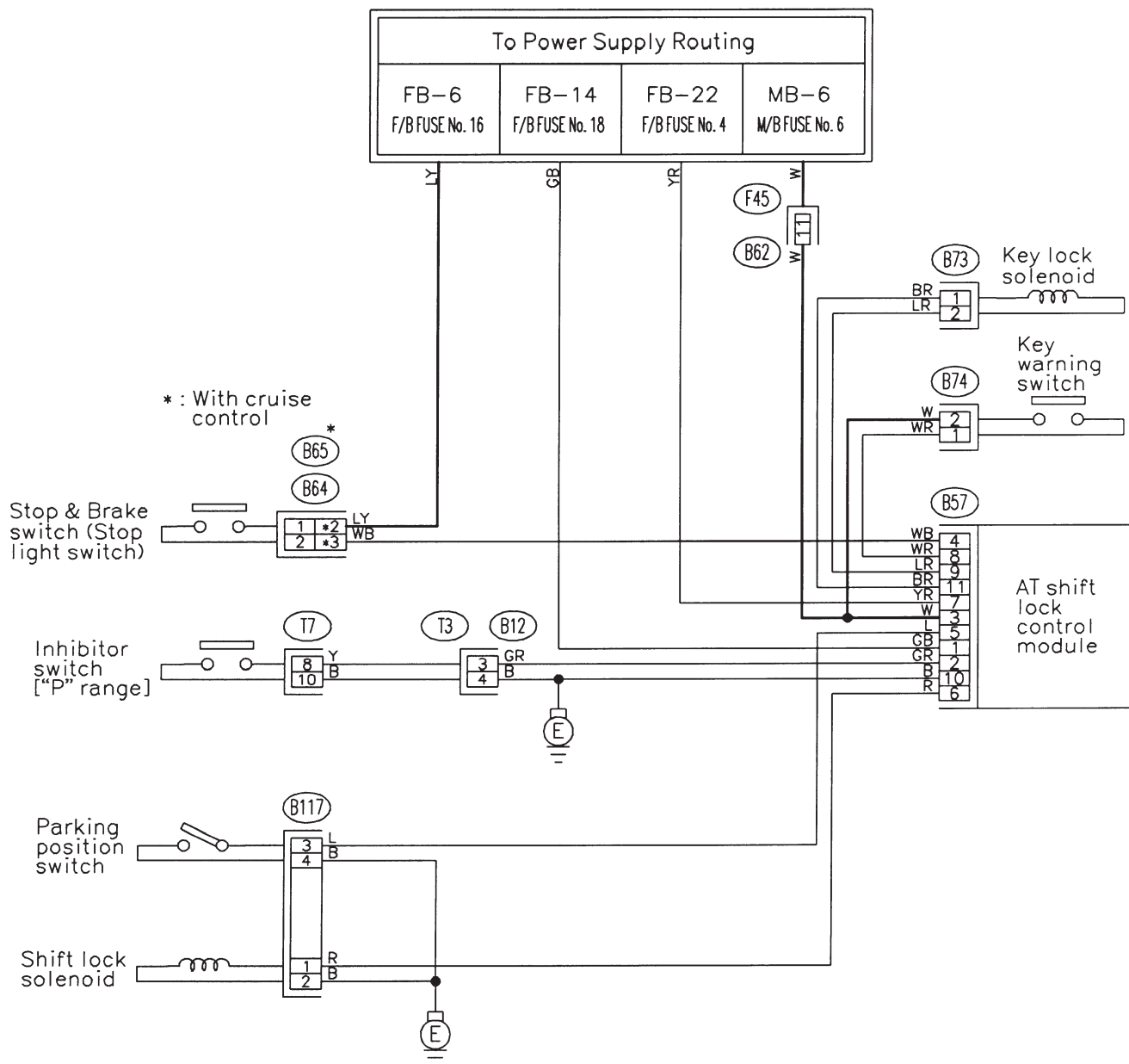
F: A/T CONTROL SYSTEM



SU41-01A



G: A/T SHIFT LOCK SYSTEM



(B74) (Black)



(B73)



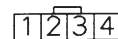
(B64) (Black)



(B65) (Black)



(B117)



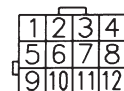
(T7) (B57)



(B62) (Blue)

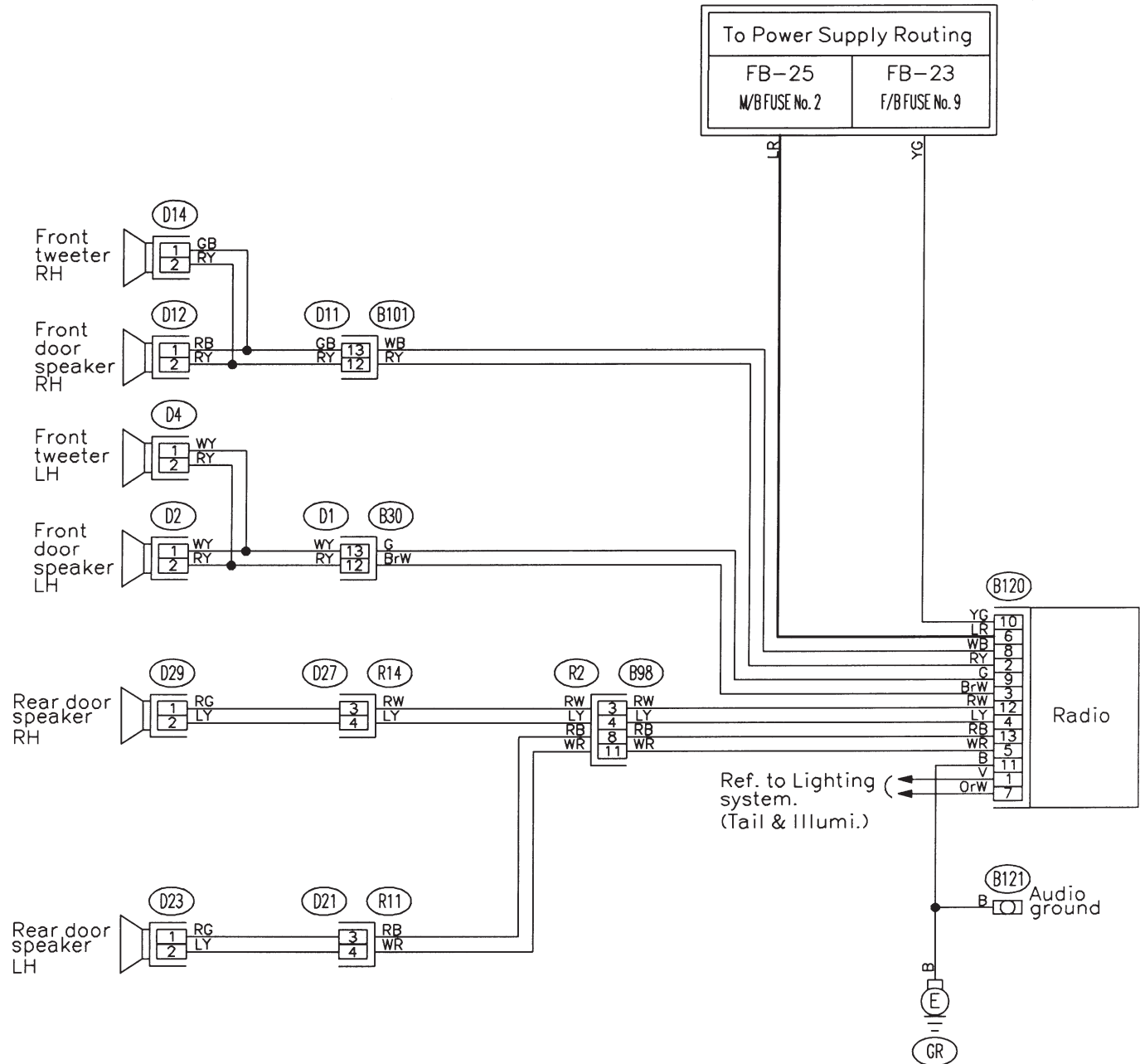


(B12)



SU42-01

H: AUDIO SYSTEM



(Black) D4 D14 (Black)

D2 D12
D23 D29

1 2

D21 D27

1 2
3 4

D1 D11

1 2 3 4 5 6 7 8
9 10 11 12 13

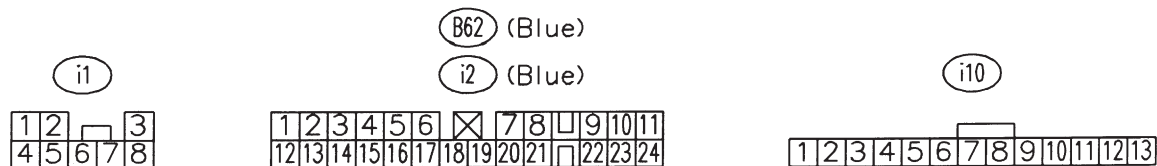
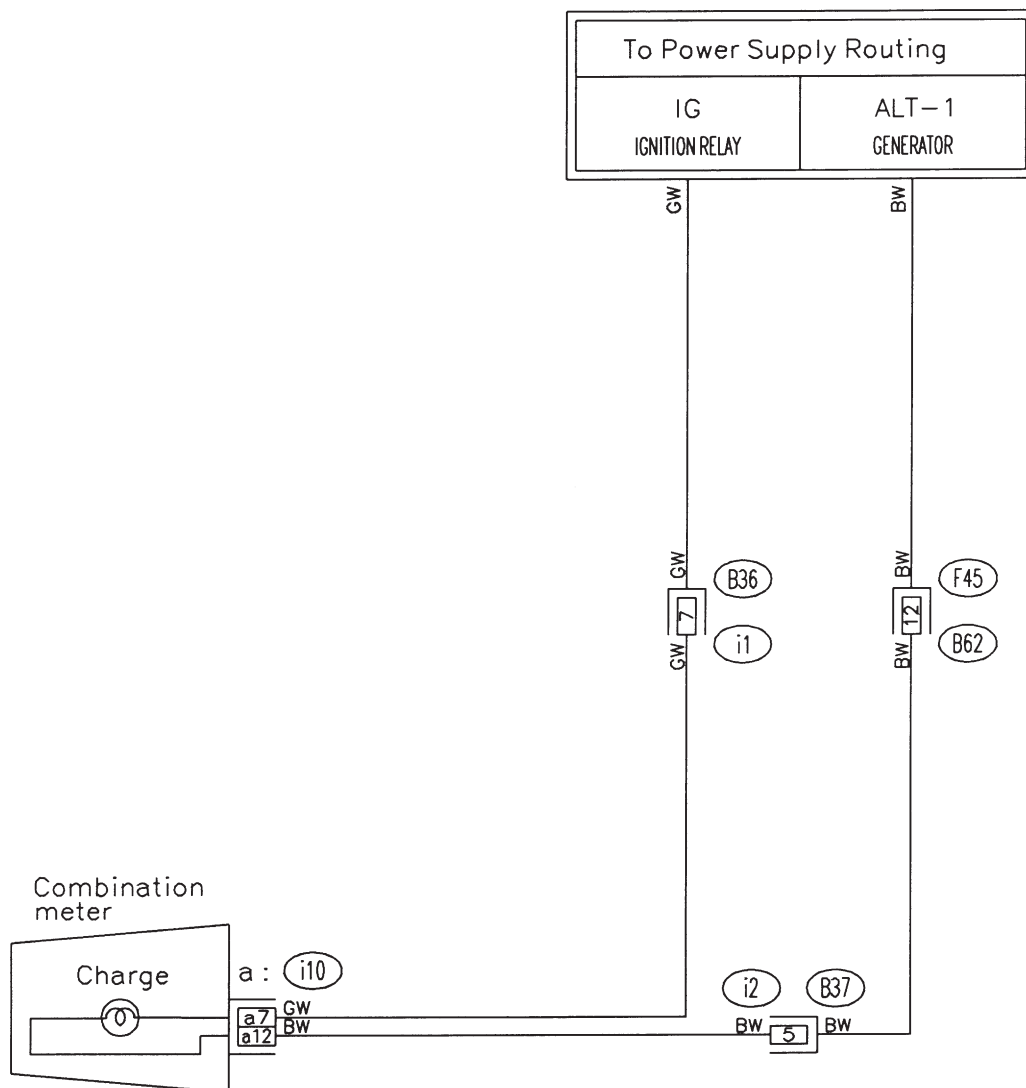
B98 (Black)

1 2 3 4 5
6 7 8 9 10 11 12

B120

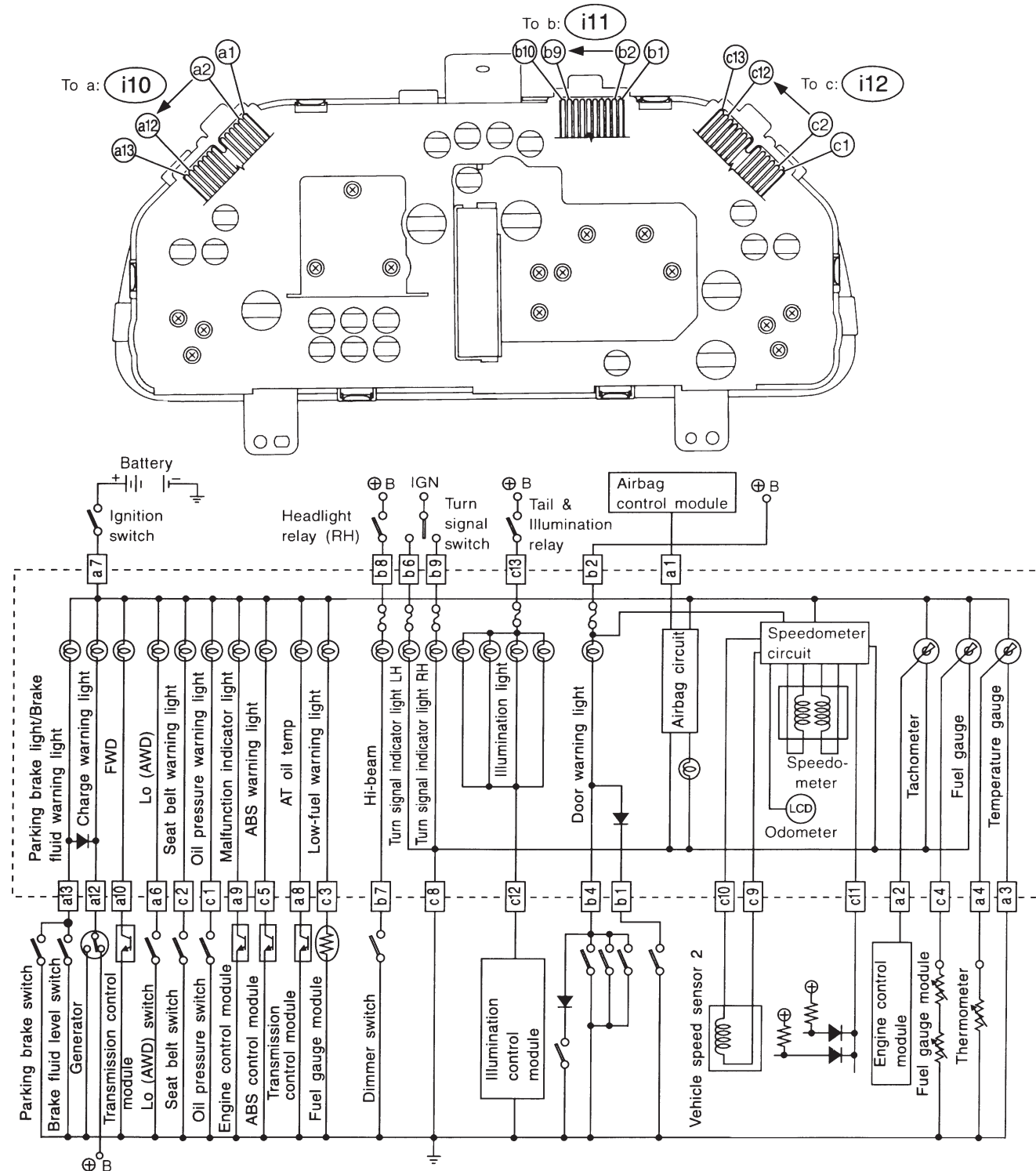
1 2 3 4 5 6
7 8 9 10 11 12 13 14

I: CHARGING SYSTEM



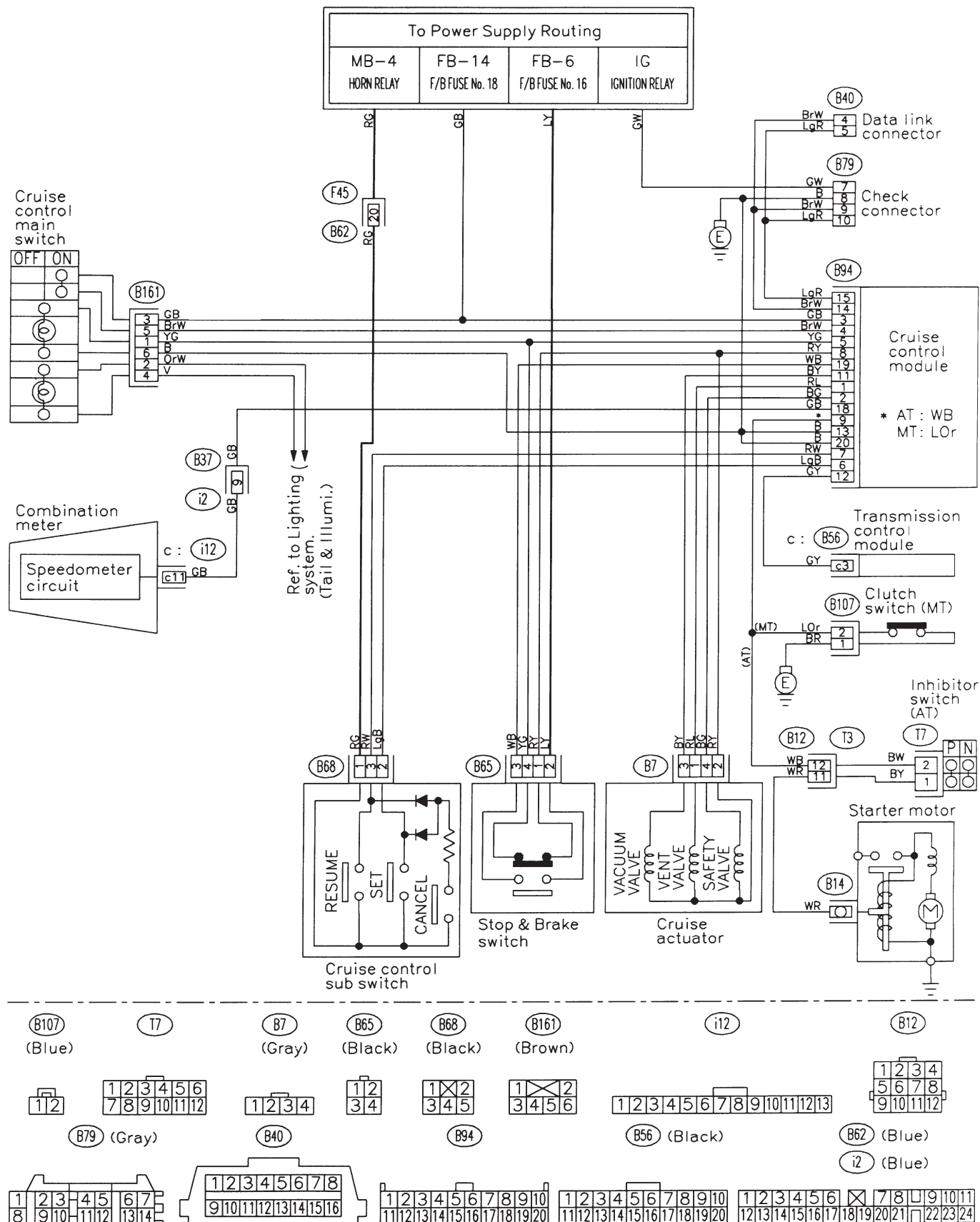
SU02-01

J: COMBINATION METER



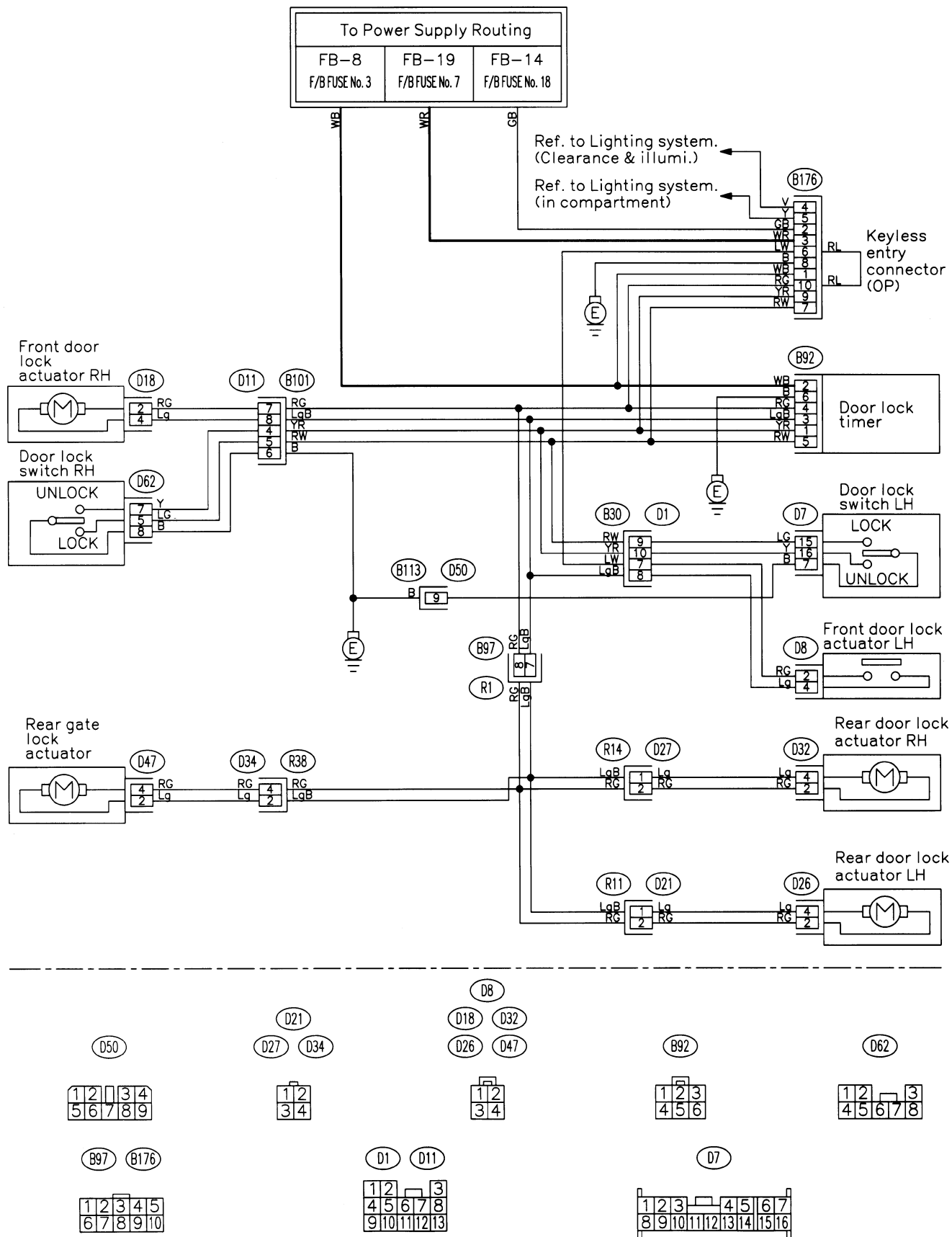
SU64-01

K: CRUISE CONTROL SYSTEM



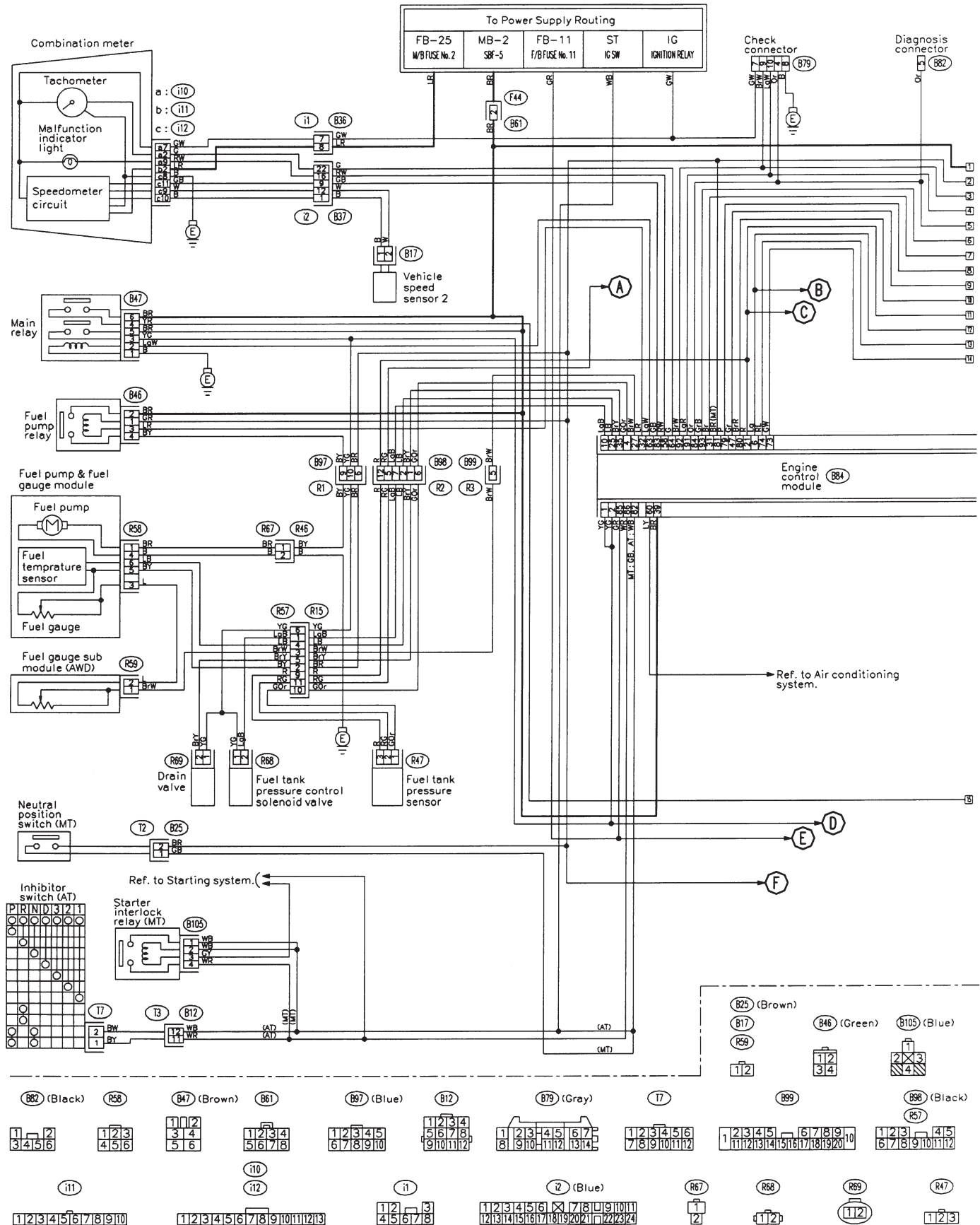
SU71-01

L: DOOR LOCK SYSTEM

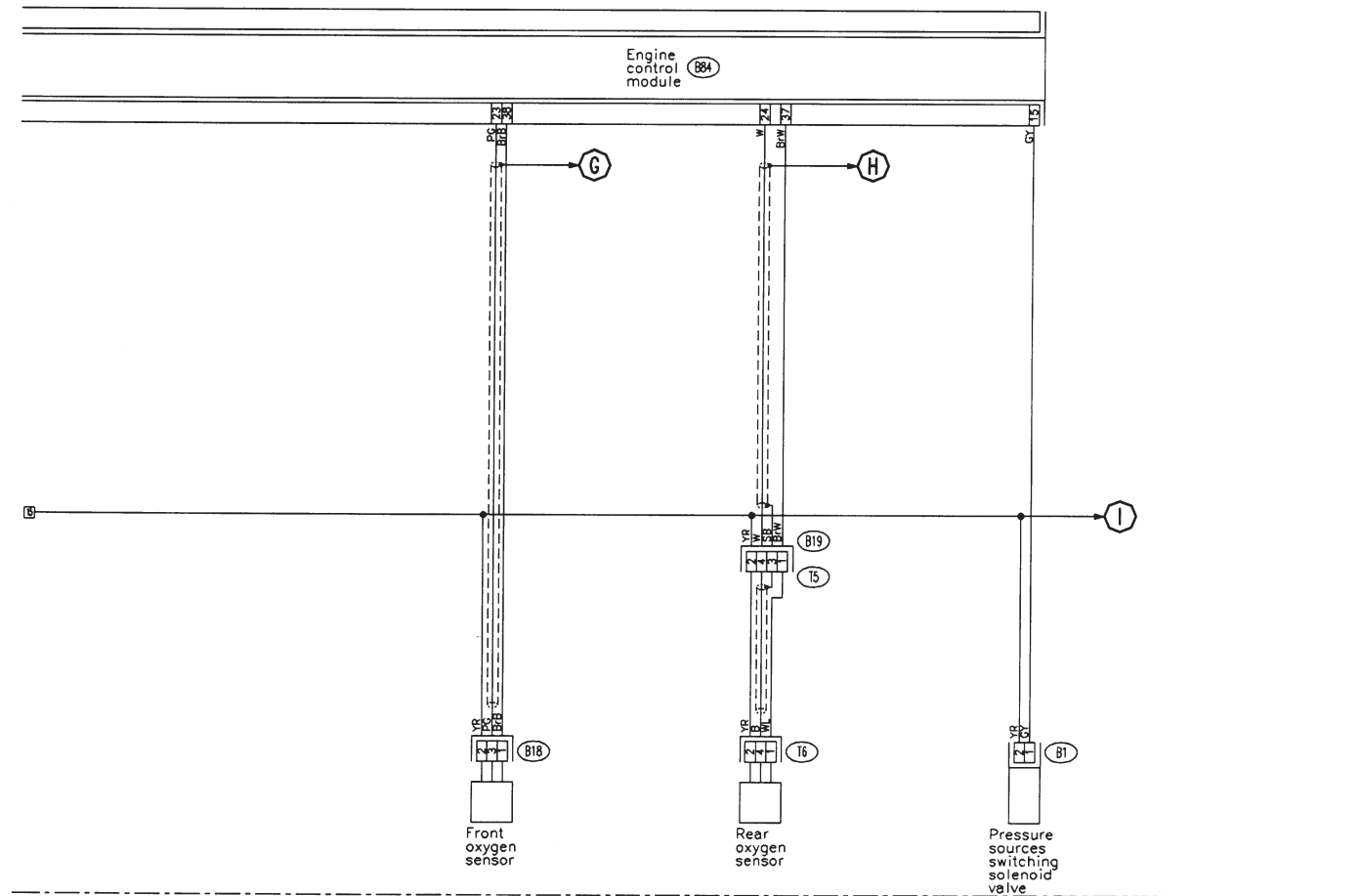
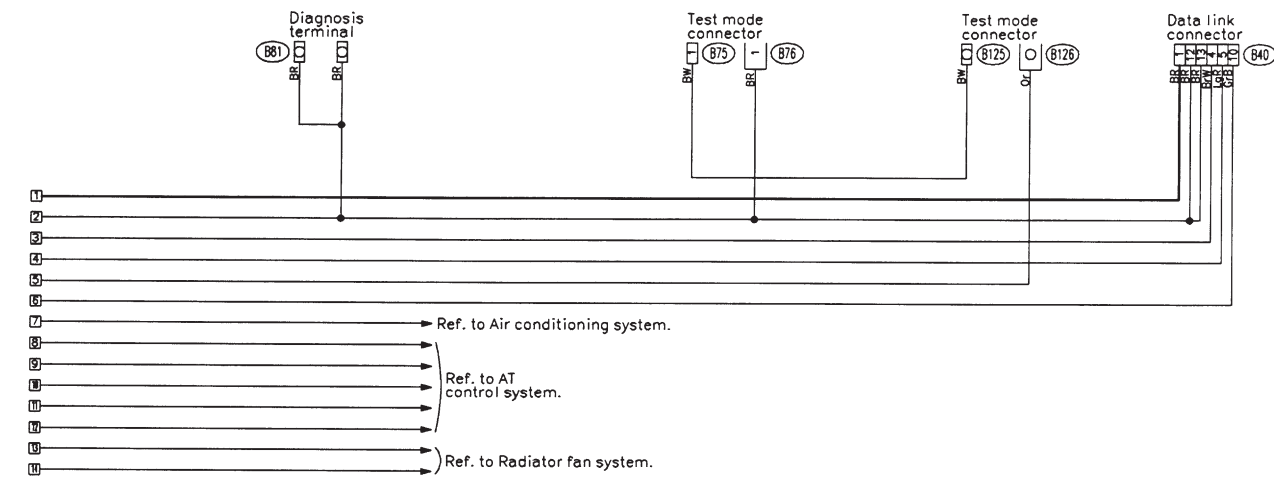


SU73-02

M: ENGINE ELECTRICAL SYSTEM

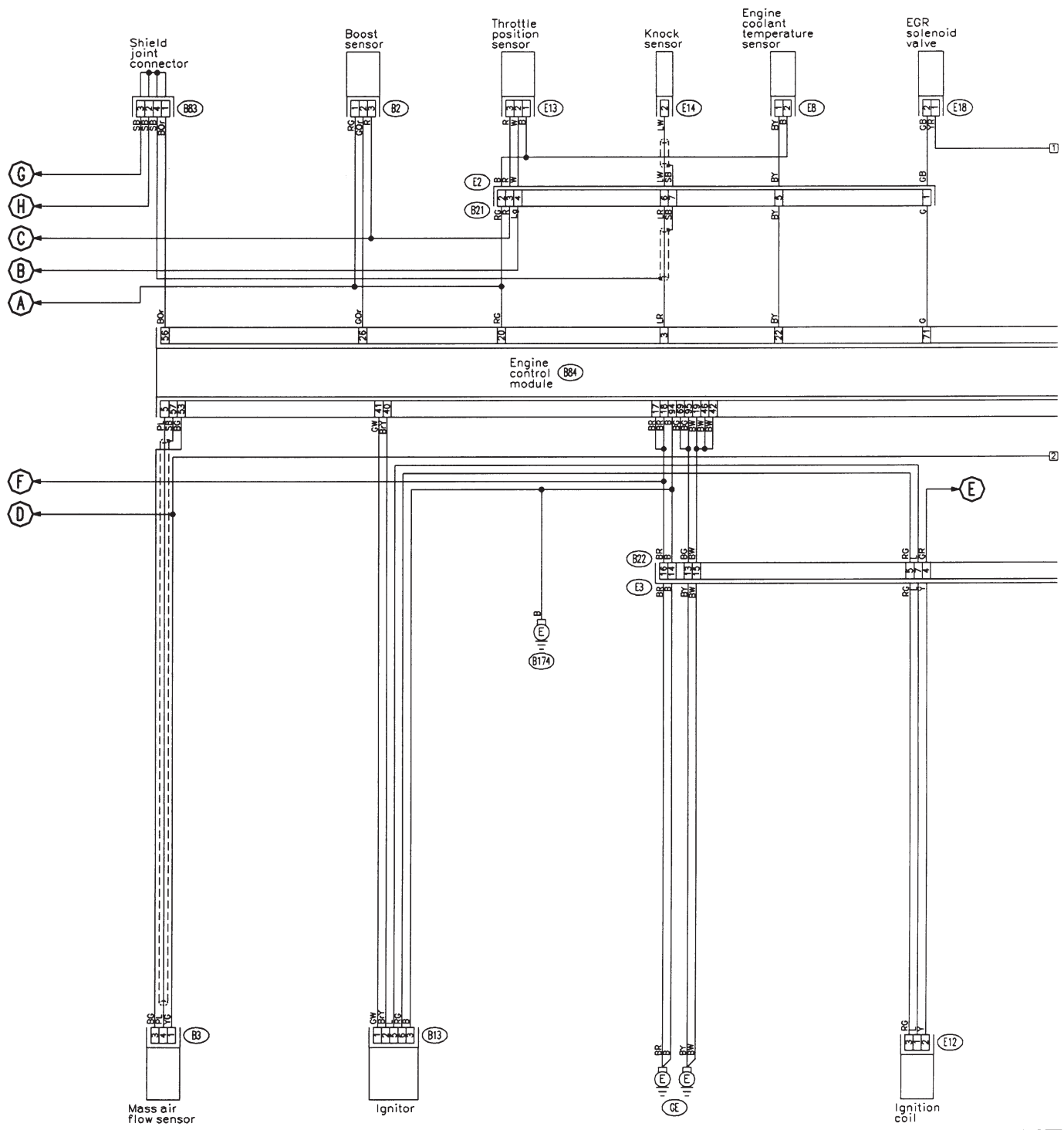


SU10-02A

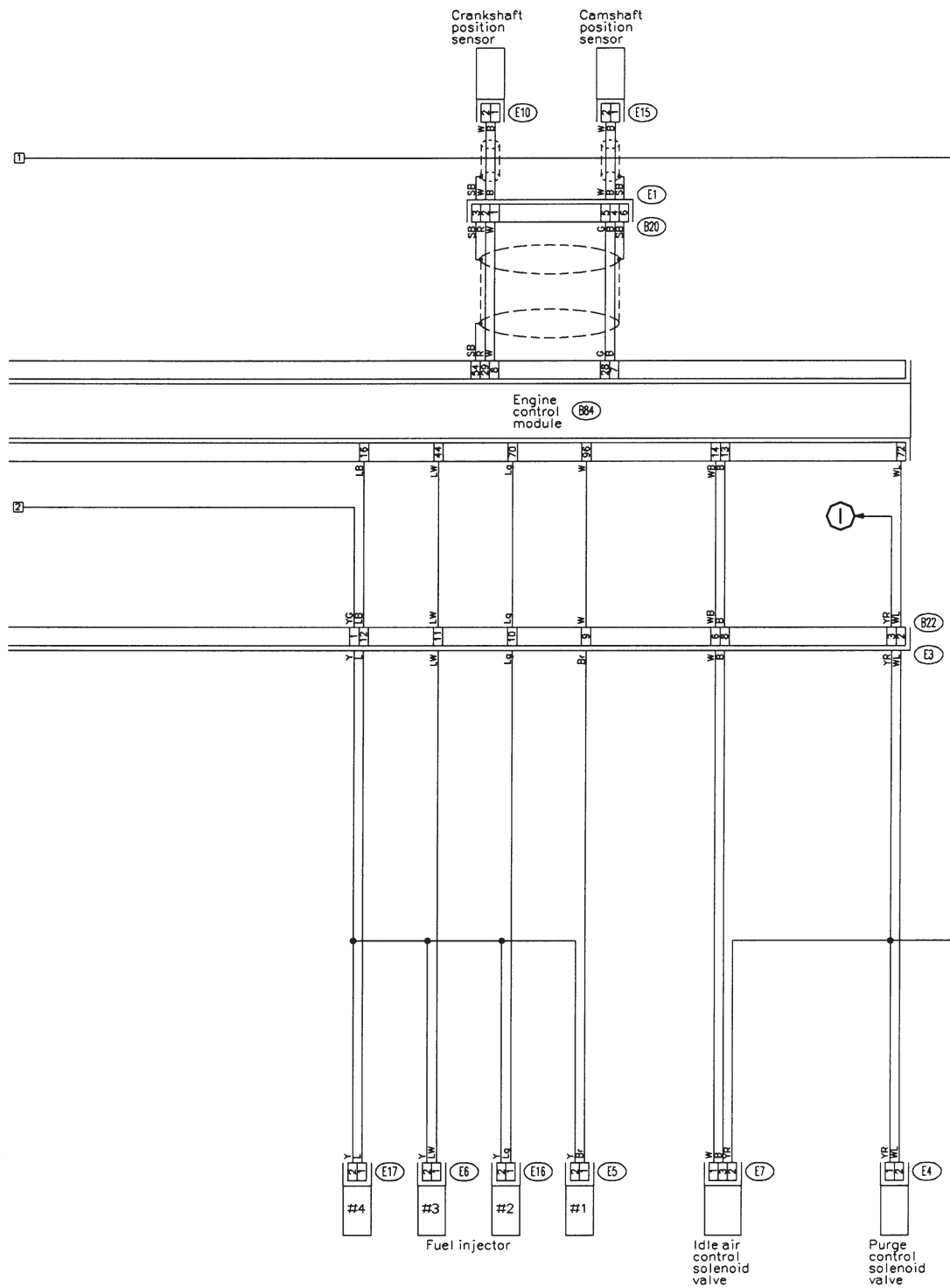


(B75) (Green) (B76) (Green) (B1) (B19) (T6) (Gray) (B18) (B40) (B84) (Light blue)





E18 (Brown)	E14 (Grey)	E13 (Brown)	E12 (Grey)	B3	B13	B83	B21	B22
E8 (Brown)	B2							
112	123	123	12345	123456	123	1234	1234	1234
						5678	5678	5678
						9101112	9101112	9101112
								13141516



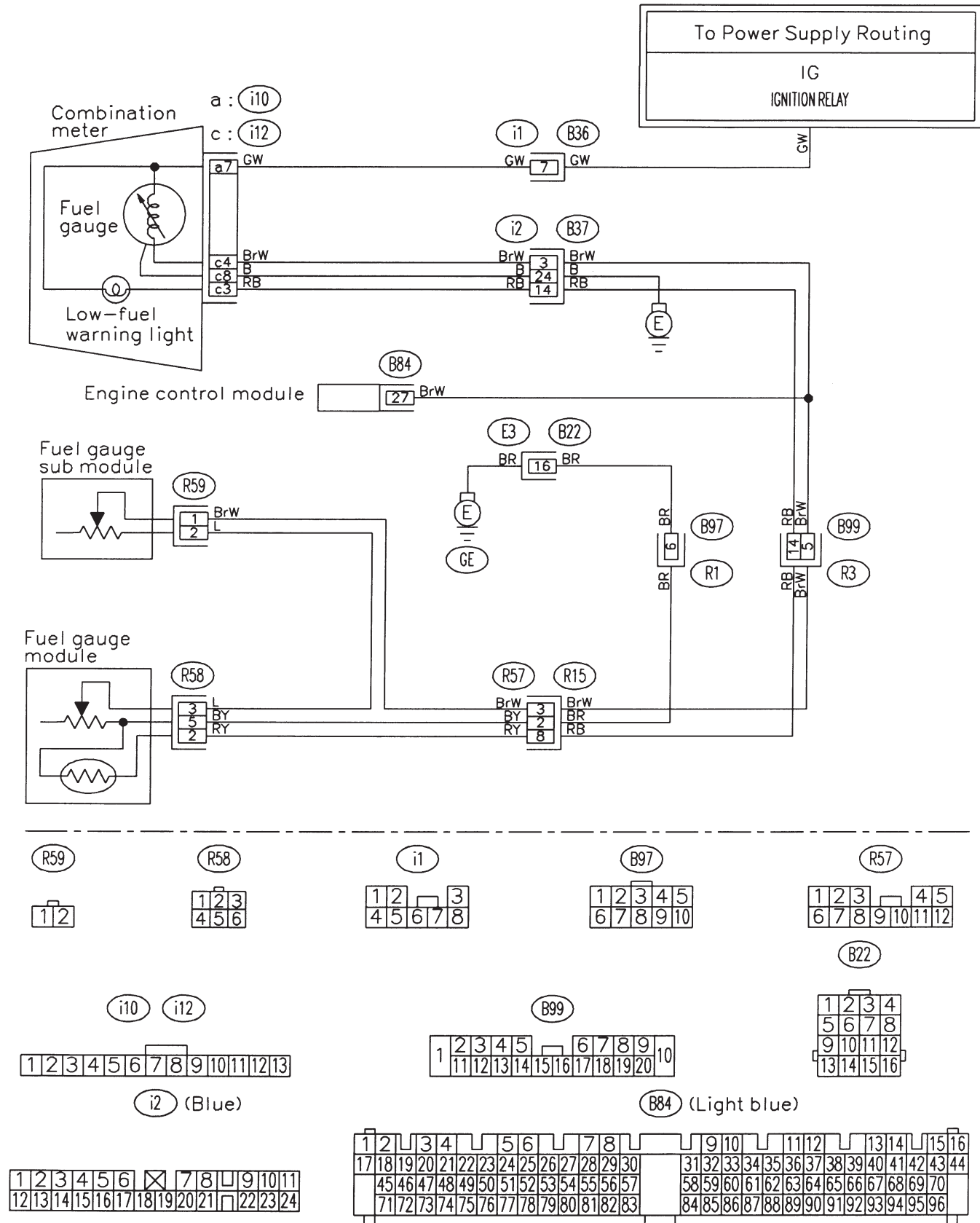
(Gray) (E10) (E15) (Dark gray)
(Light gray) (E5) (E16) (Light gray)
(Dark gray) (E6) (E17) (Dark gray)



(B84) (Light blue)

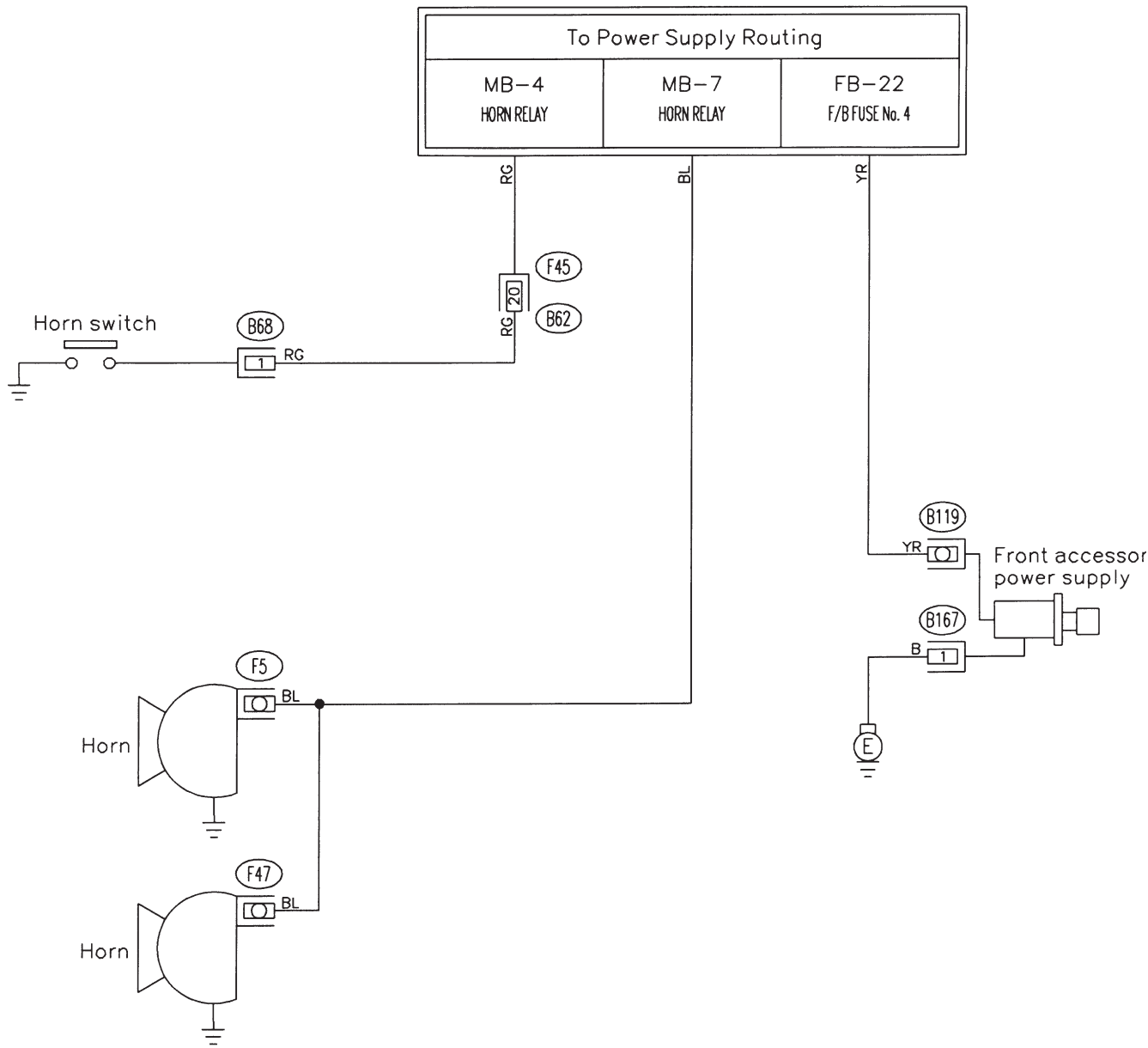
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96

N: FUEL GAUGE SYSTEM



SU61-01

O: HORN AND FRONT ACCESSORY POWER SUPPLY SYSTEM



(B167)



(B68) (Black)

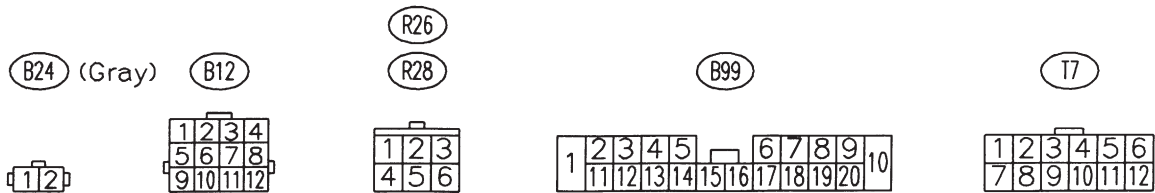
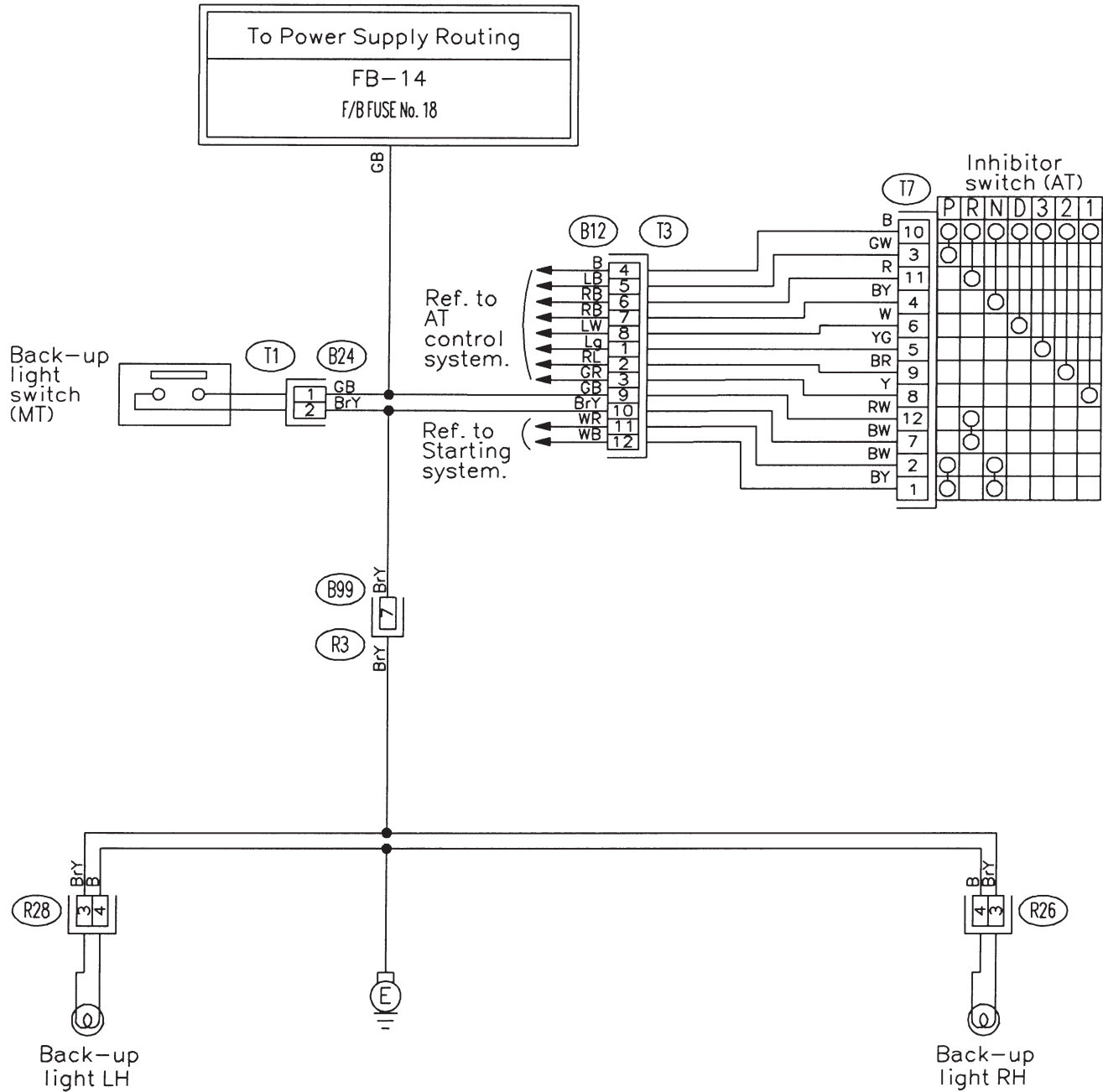


(B62) (Blue)



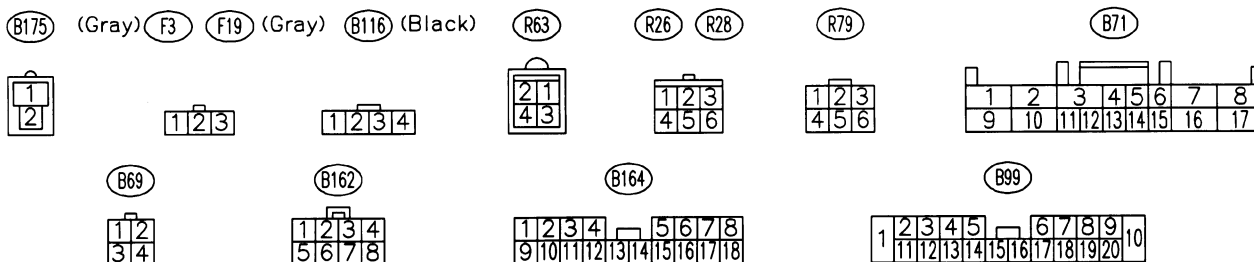
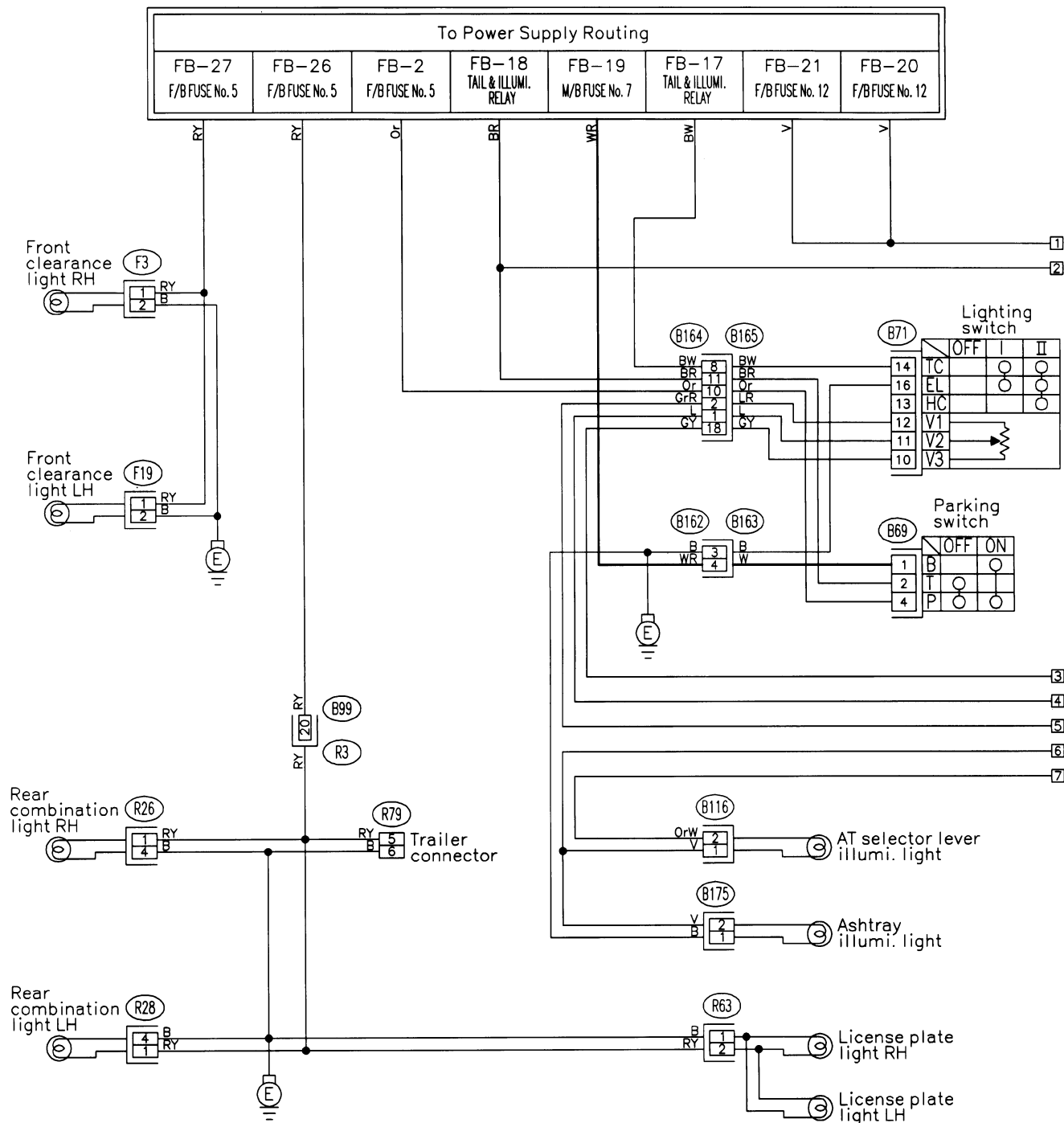
SU74-01

P: LIGHTING SYSTEM (BACK-UP LIGHT)

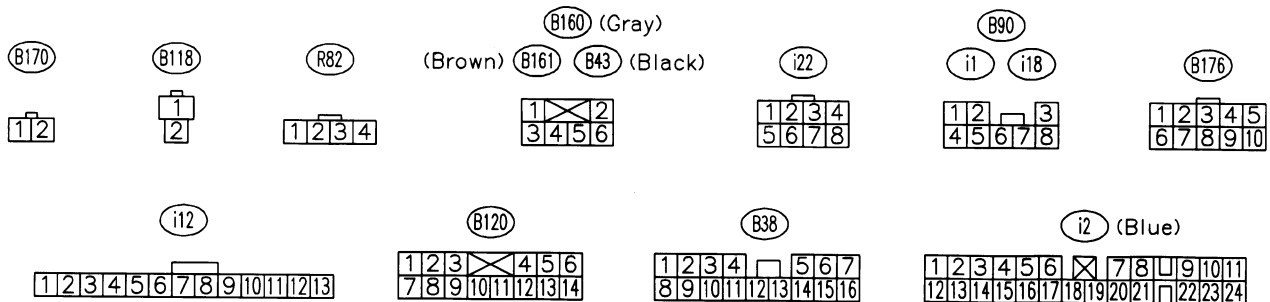
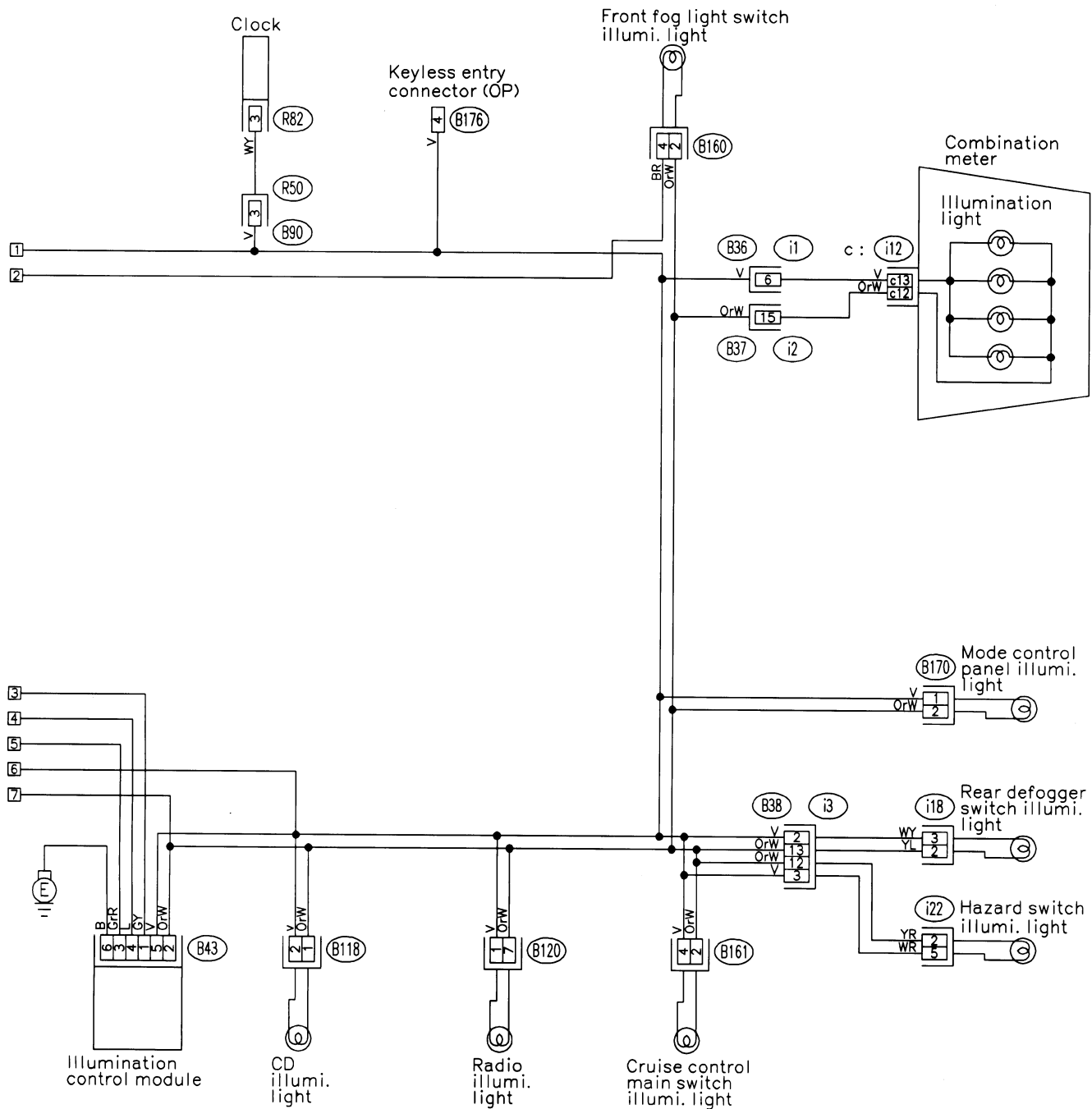


SU29-01

Q: LIGHTING SYSTEM (CLEARANCE LIGHT AND ILLUMINATION LIGHT)

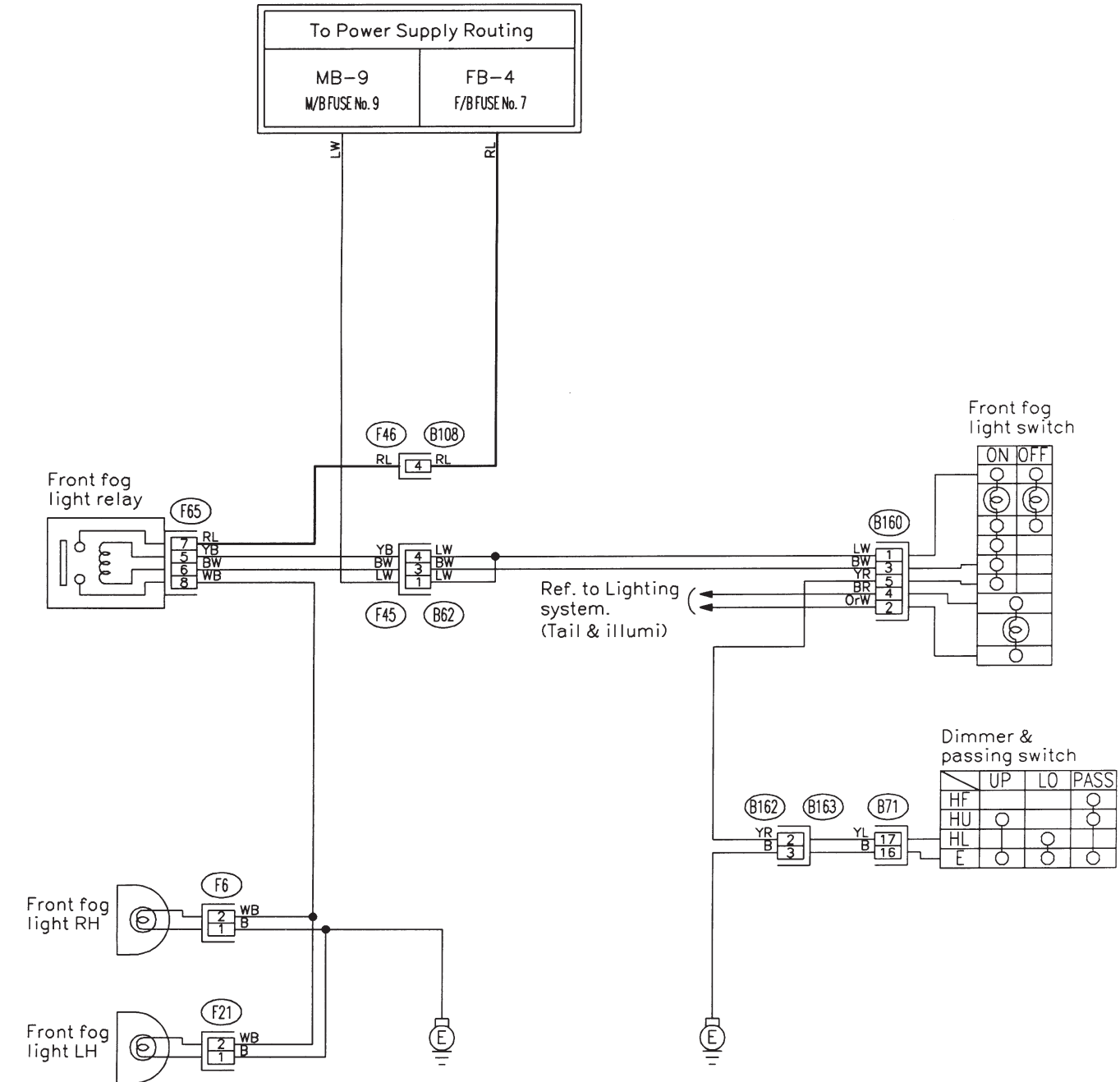


SU21-03A



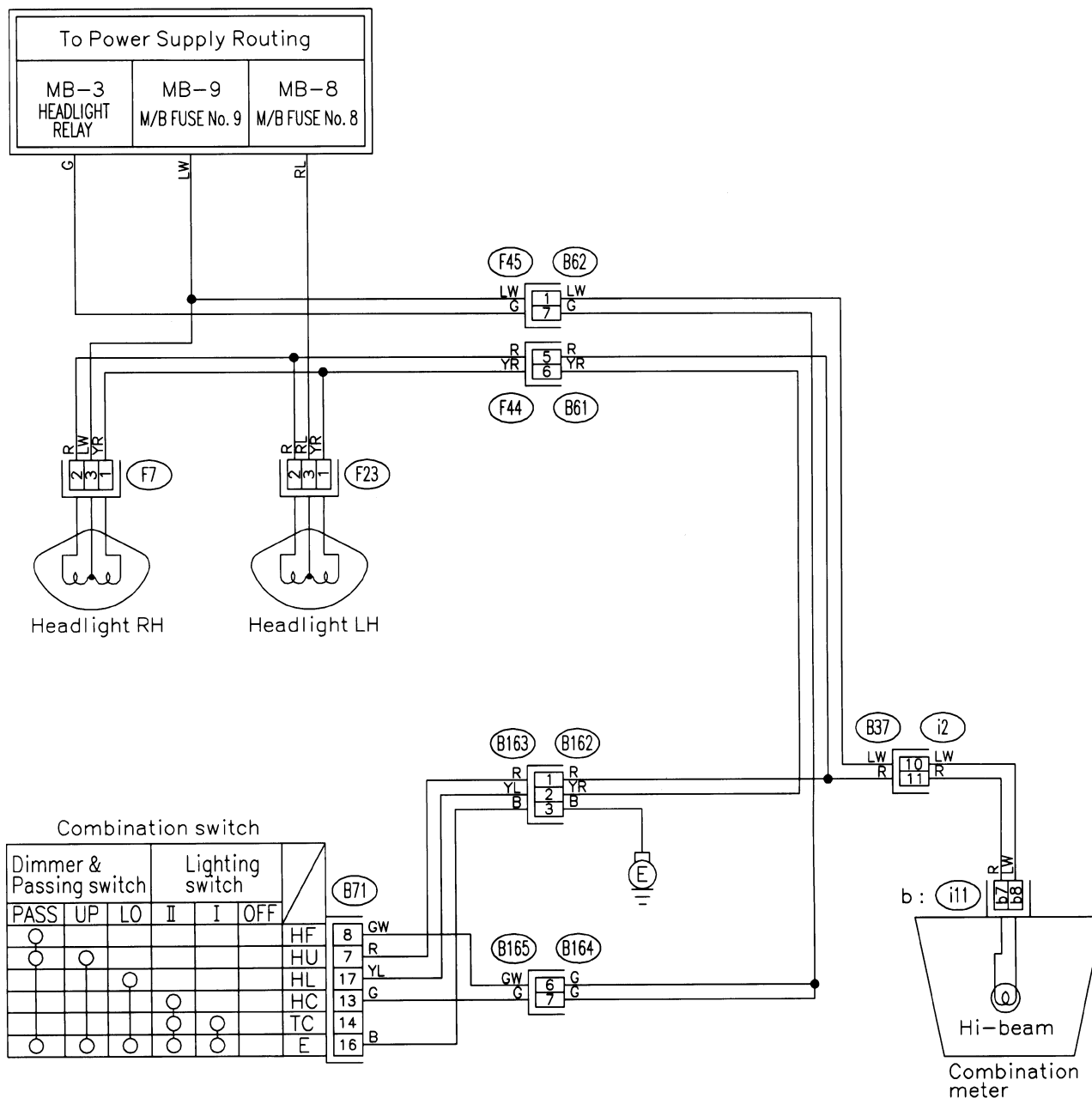
SU21-03B

R: LIGHTING SYSTEM (FRONT FOG LIGHT)



SU22-01

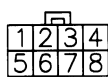
S: LIGHTING SYSTEM (HEADLIGHT)



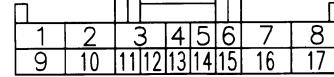
(F23) (F7)



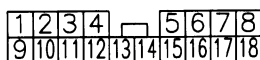
(B61) (B162)



(B71)

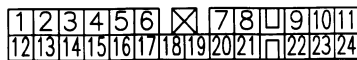


(B164)

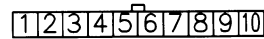


(i2) (Blue)

(B62) (Blue)

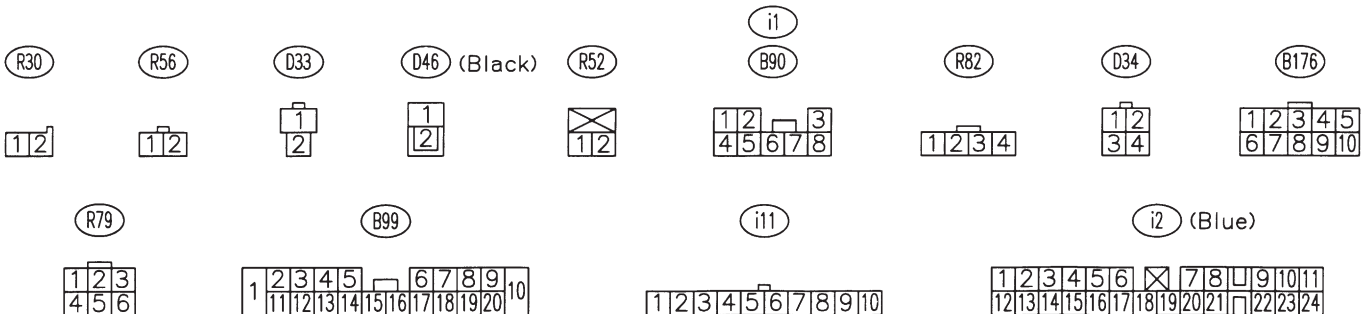
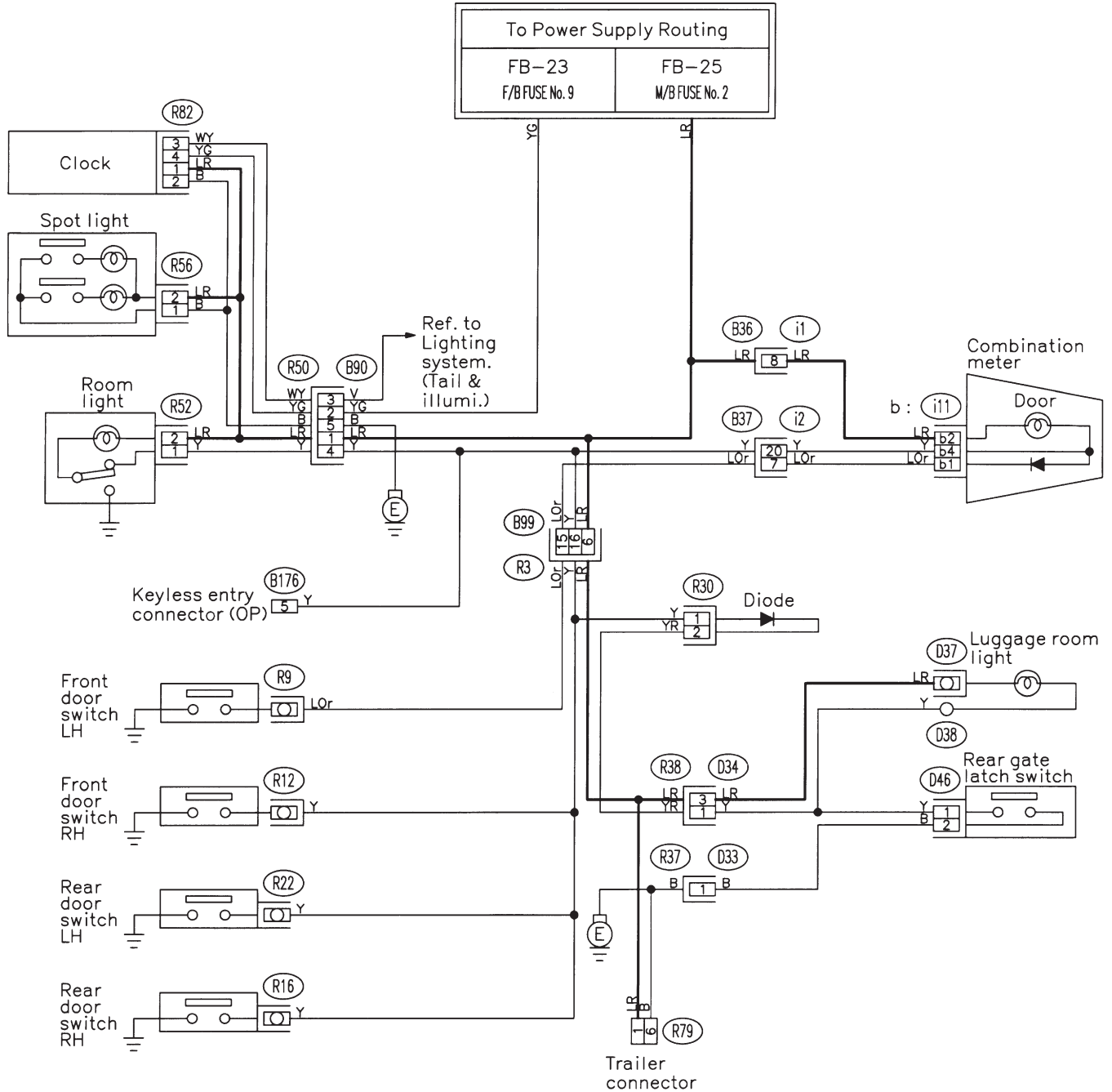


(i11)

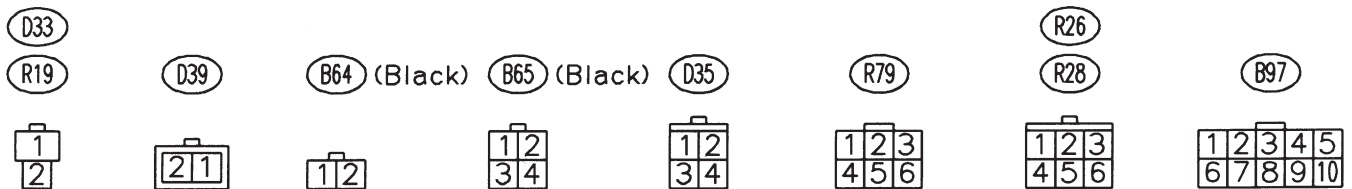
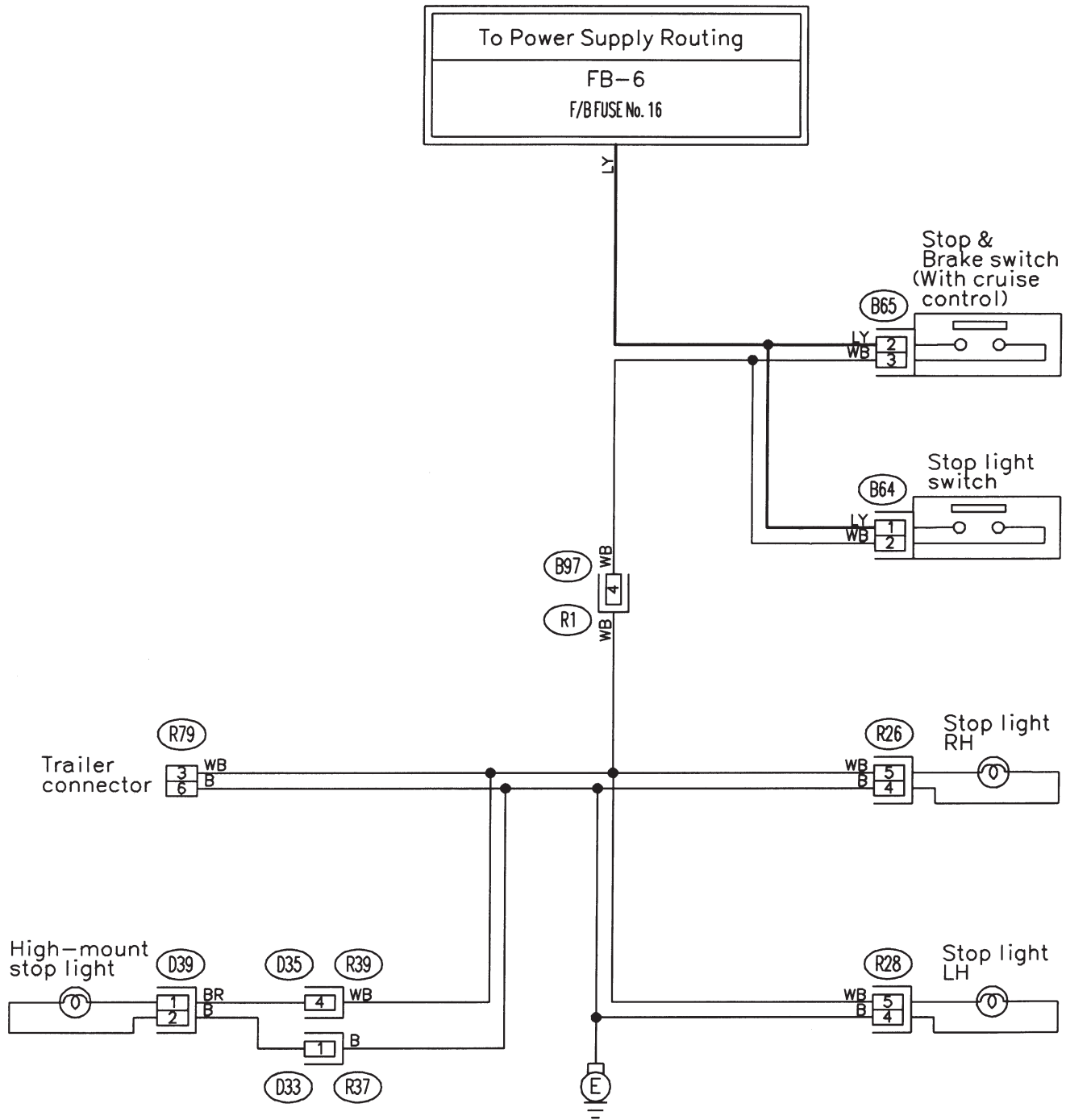


SU20-02

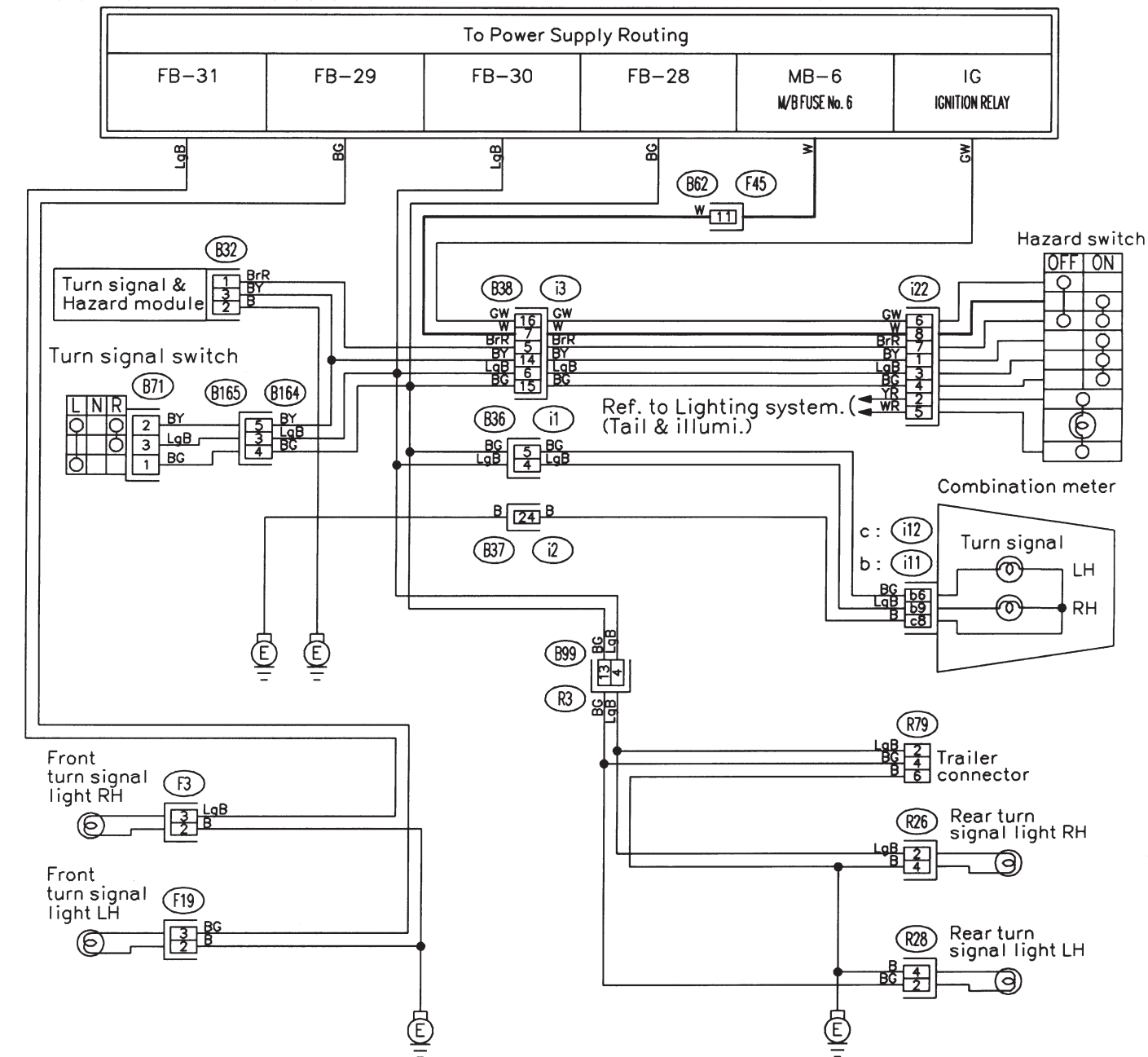
T: LIGHTING SYSTEM (IN COMPARTMENT)



U: LIGHTING SYSTEM (STOP LIGHT)



V: LIGHTING SYSTEM (TURN SIGNAL LIGHT AND HAZARD LIGHT)



(Gray) (Gray)

F3 F19



B32 (Black)



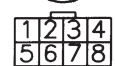
R79



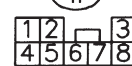
R26 R28



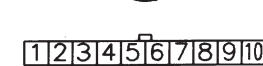
i22



i1



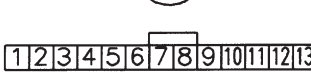
i11



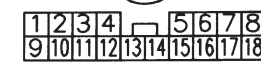
B99



i12



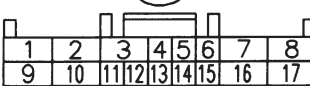
B164



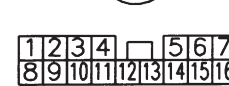
(Blue) B62 i2 (Blue)



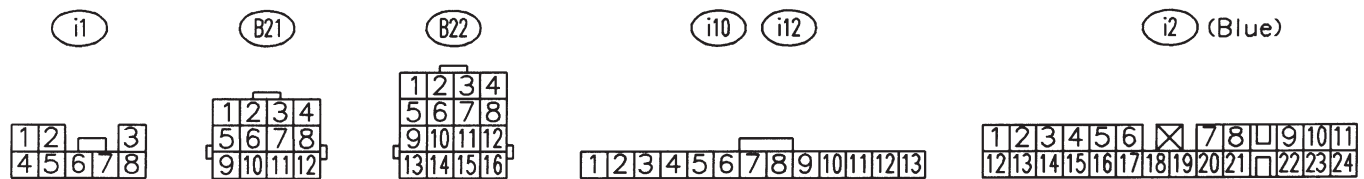
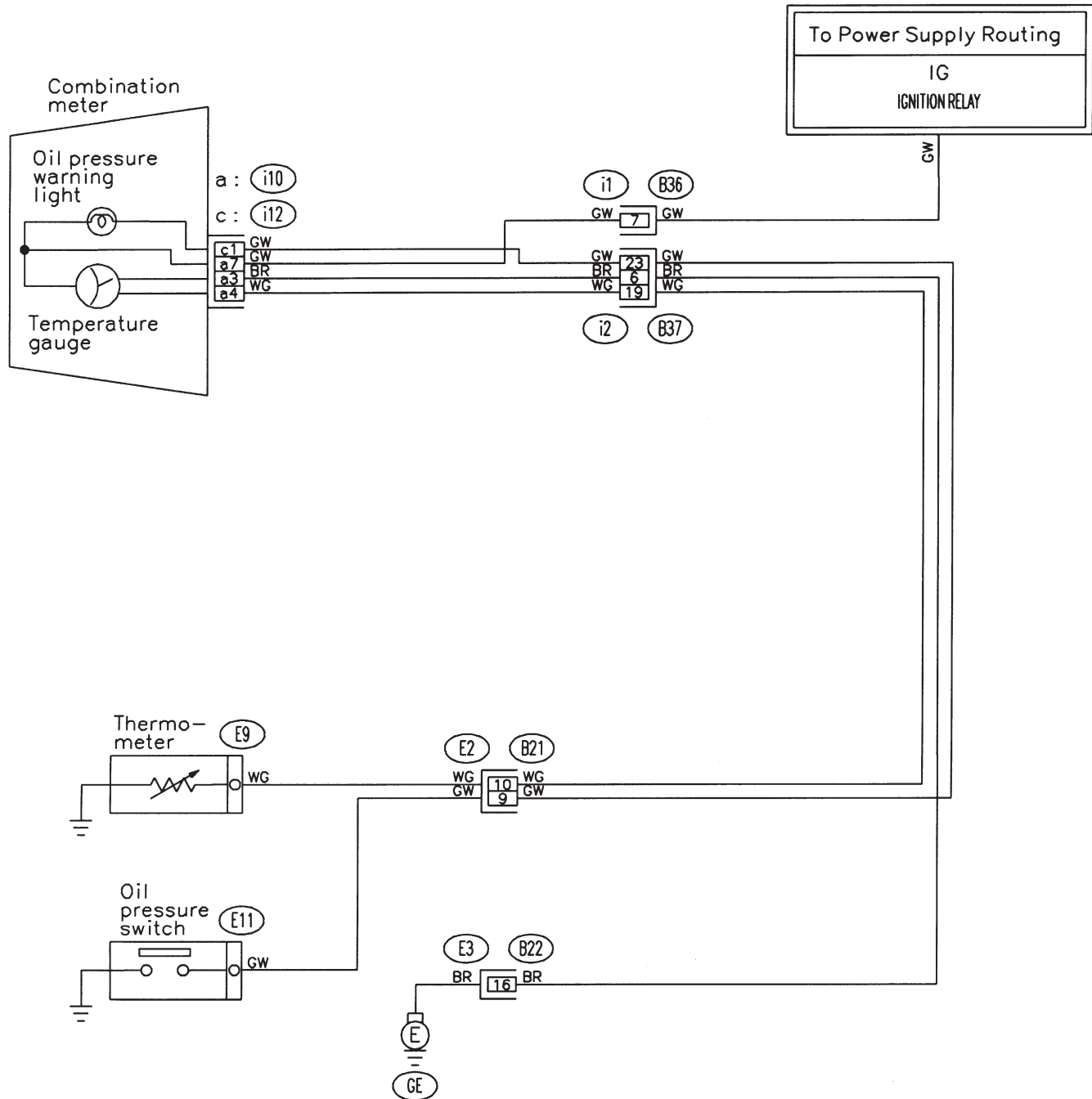
B71



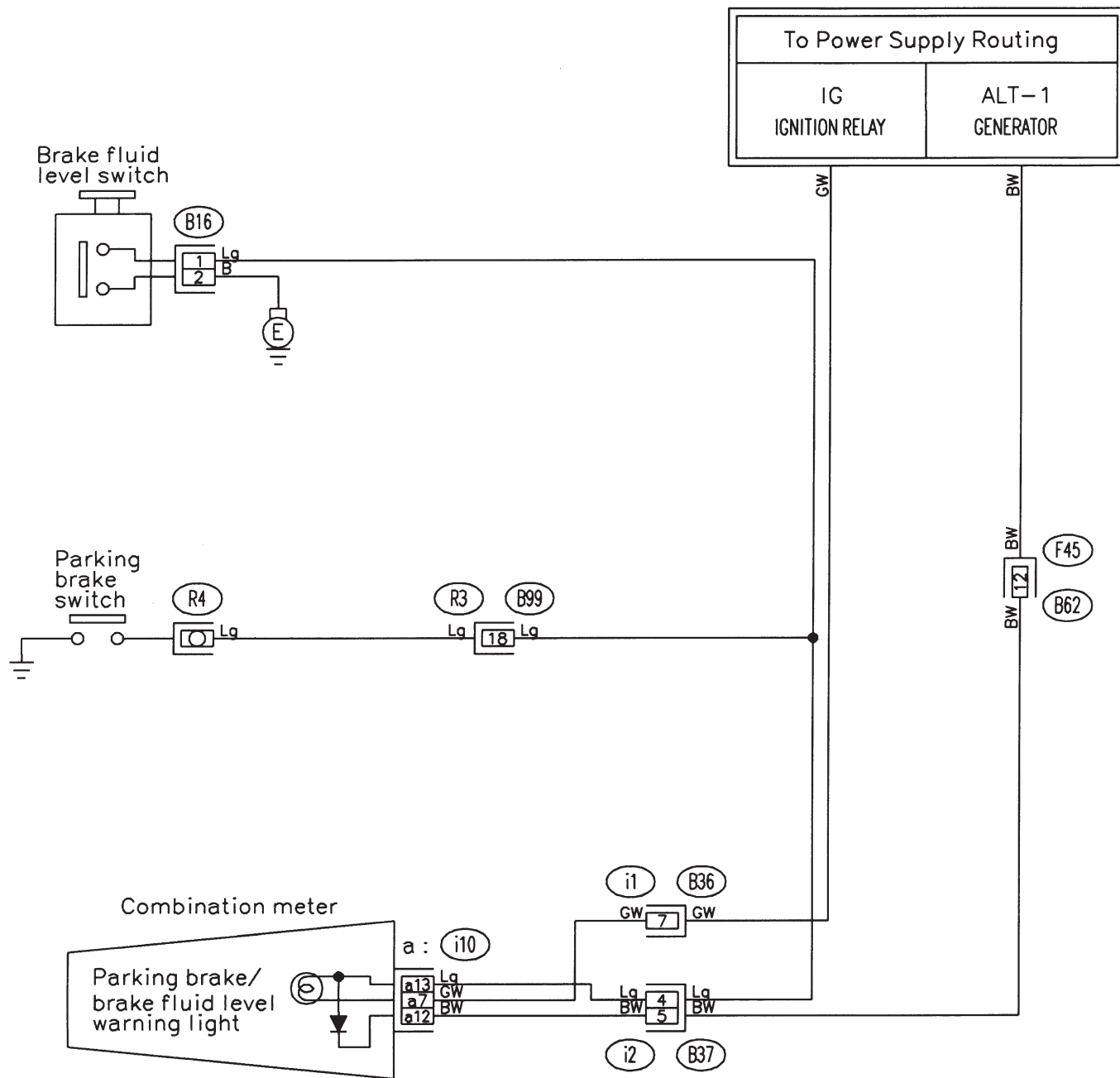
B38



W: OIL PRESSURE AND TEMPERATURE GAUGE SYSTEM



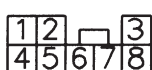
X: PARKING BRAKE AND BRAKE FLUID LEVEL WARNING SYSTEM



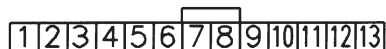
(B16) (Gray)



(i1)



(i10)



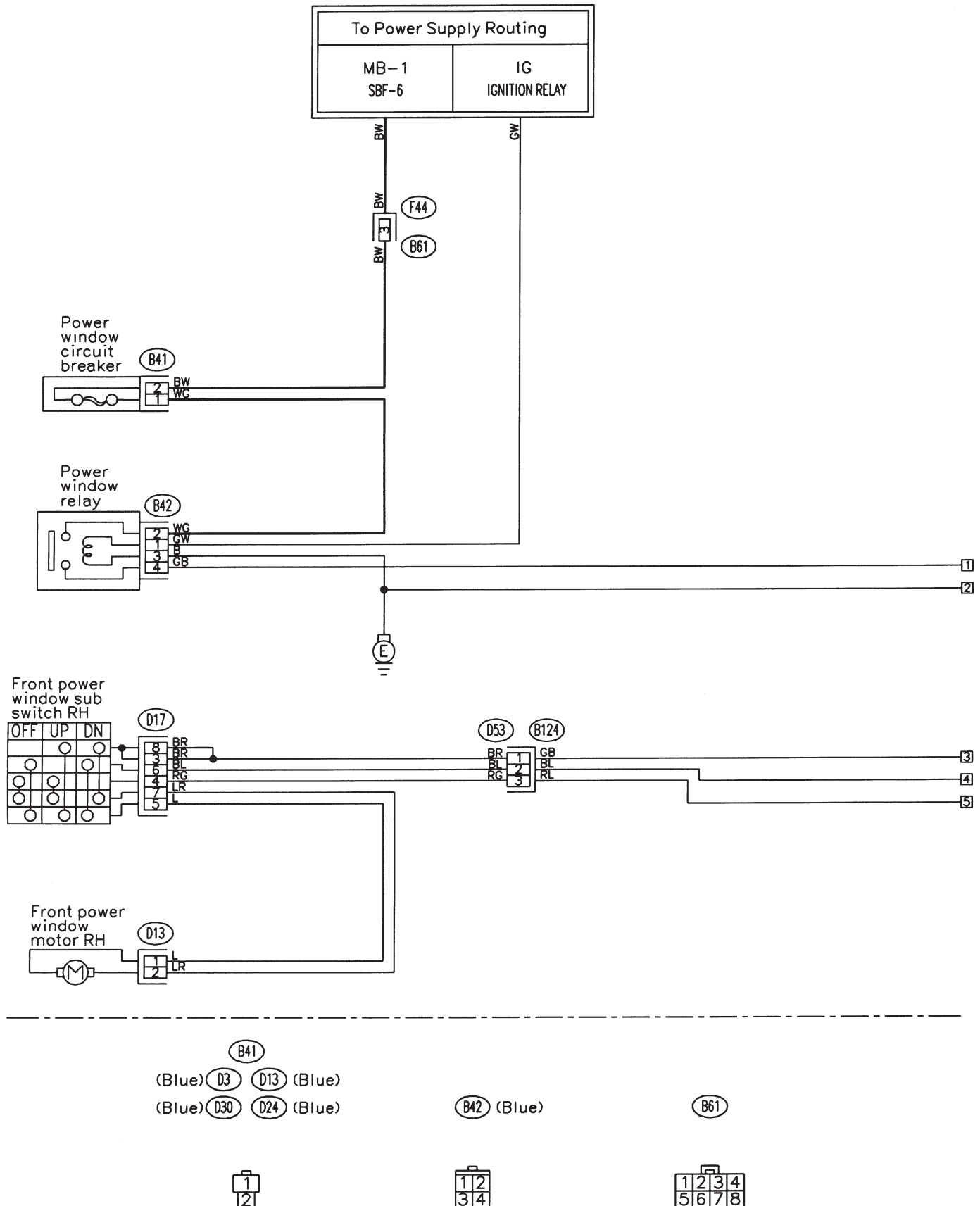
(B99)

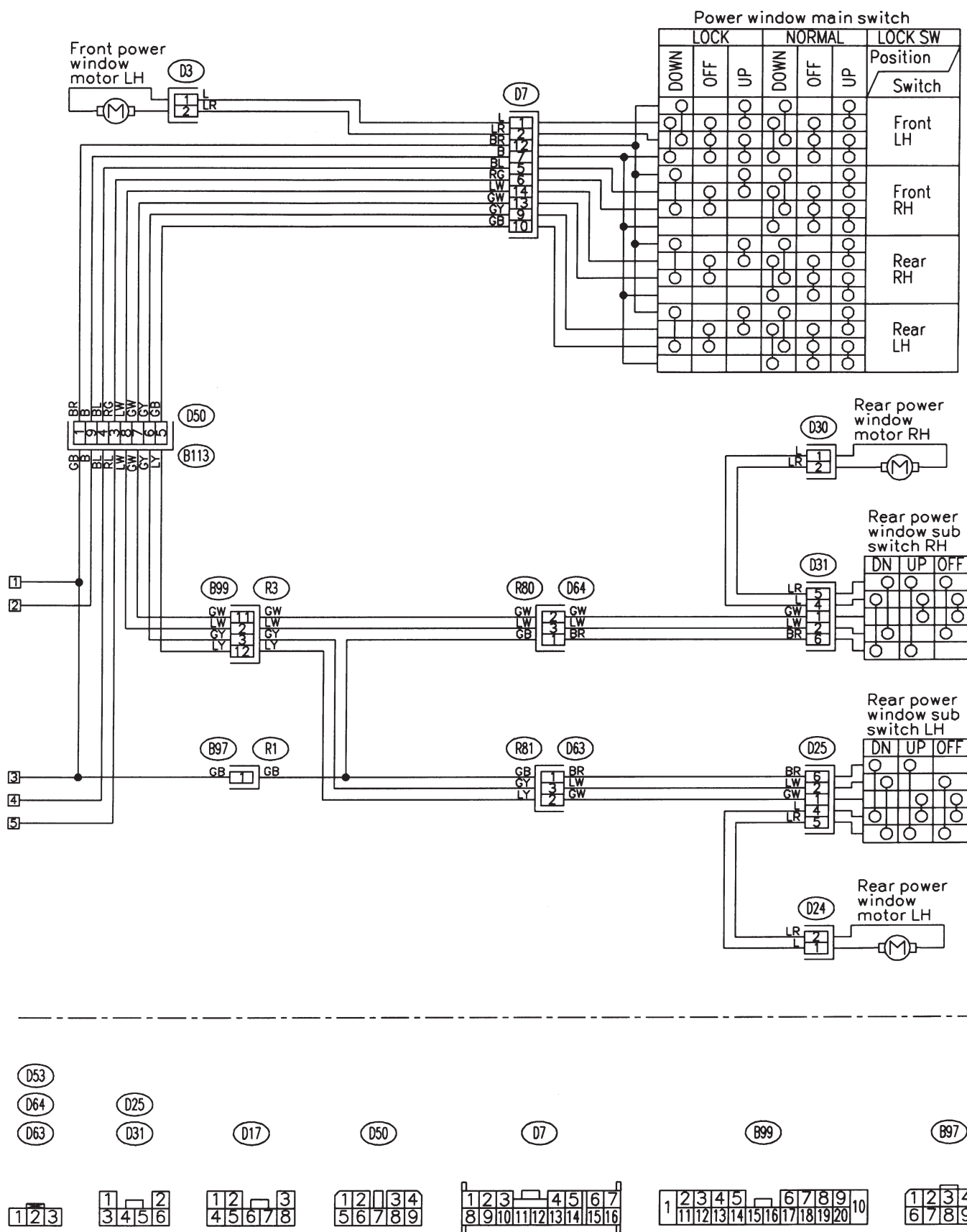


(Blue) (B62) (i2) (Blue)

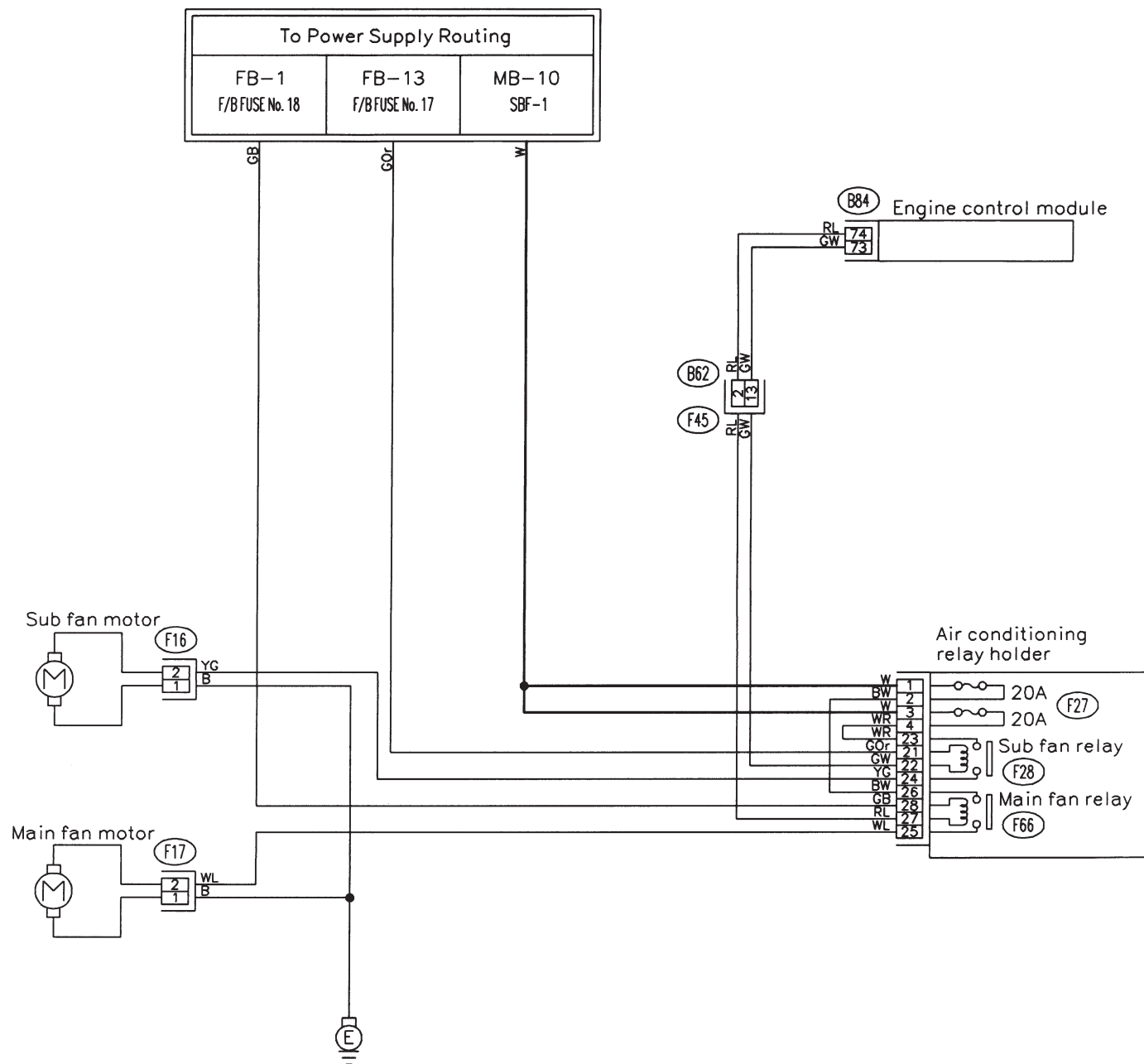


Y: POWER WINDOW SYSTEM





Z: RADIATOR FAN SYSTEM



(F16) (Black)

(F17) (Black)

(B62) (Blue)

(F27) (F65)

(F31)

(F28)

(F66)

(F67)



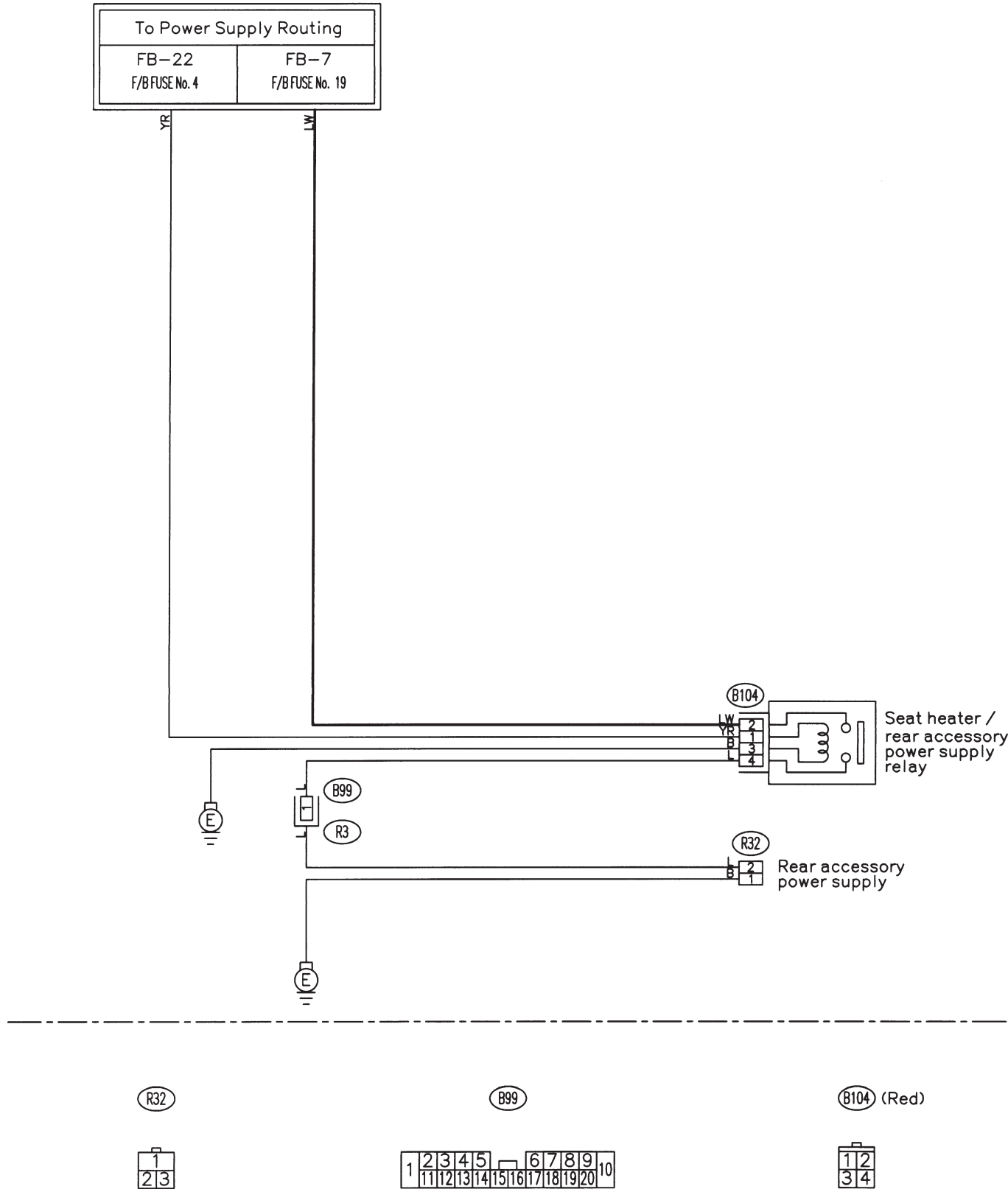
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

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

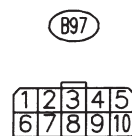
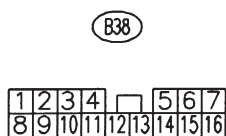
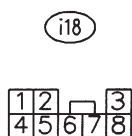
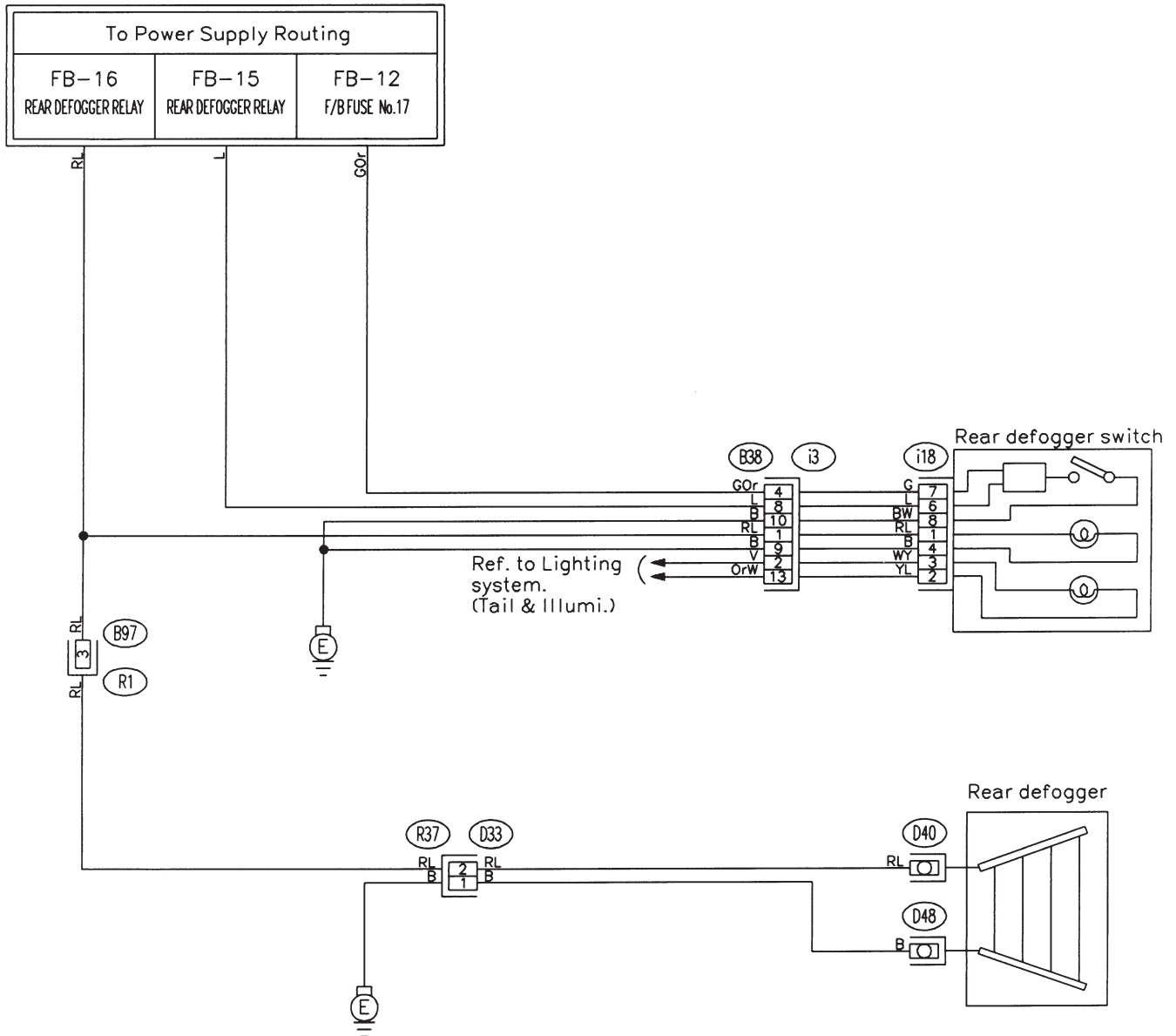
(B84) (Light blue)

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	36	37	38	39	40	41	42	43	44
45	46	47	48	49	50	51	52	53	54	55
56	57	58	59	60	61	62	63	64	65	66
67	68	69	70	71	72	73	74	75	76	77
78	79	80	81	82	83	84	85	86	87	88
89	90	91	92	93	94	95	96	97	98	99

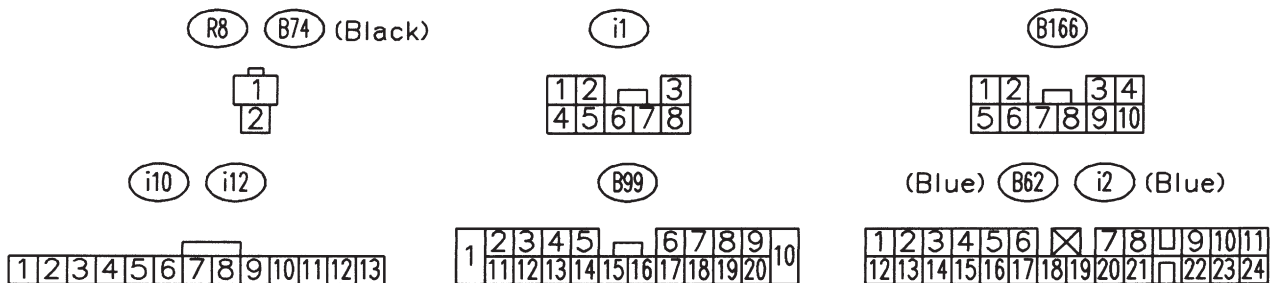
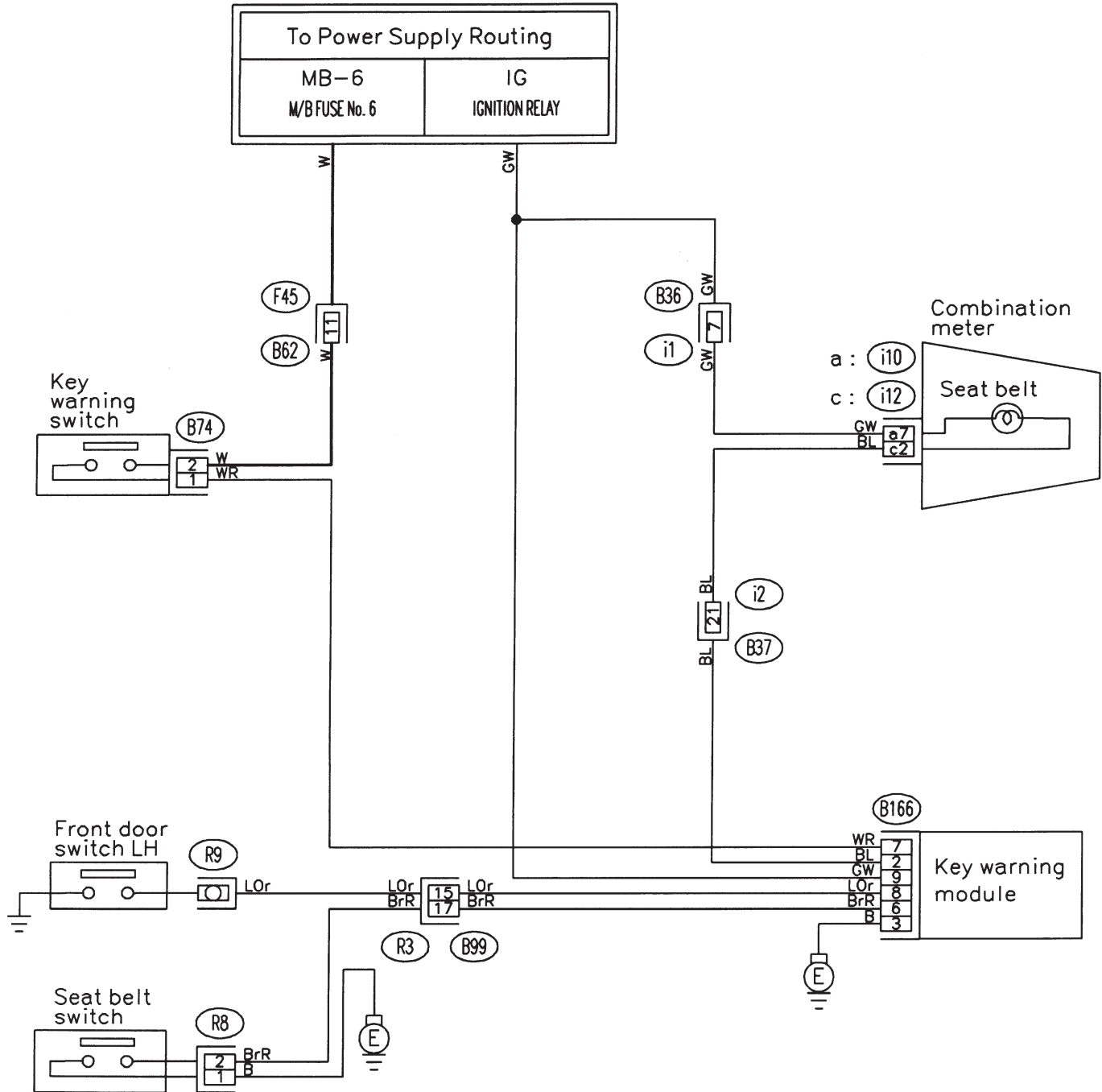
AA: REAR ACCESSORY POWER SUPPLY SYSTEM



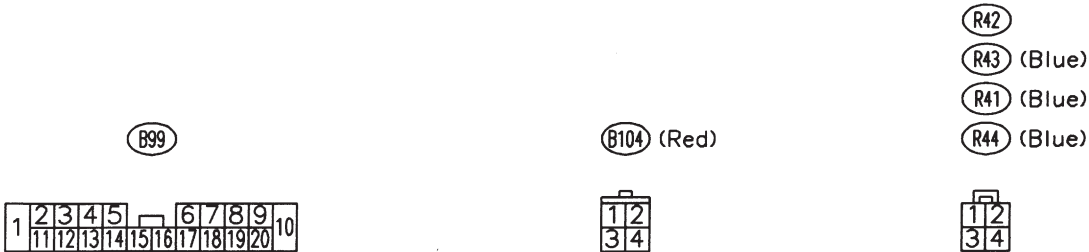
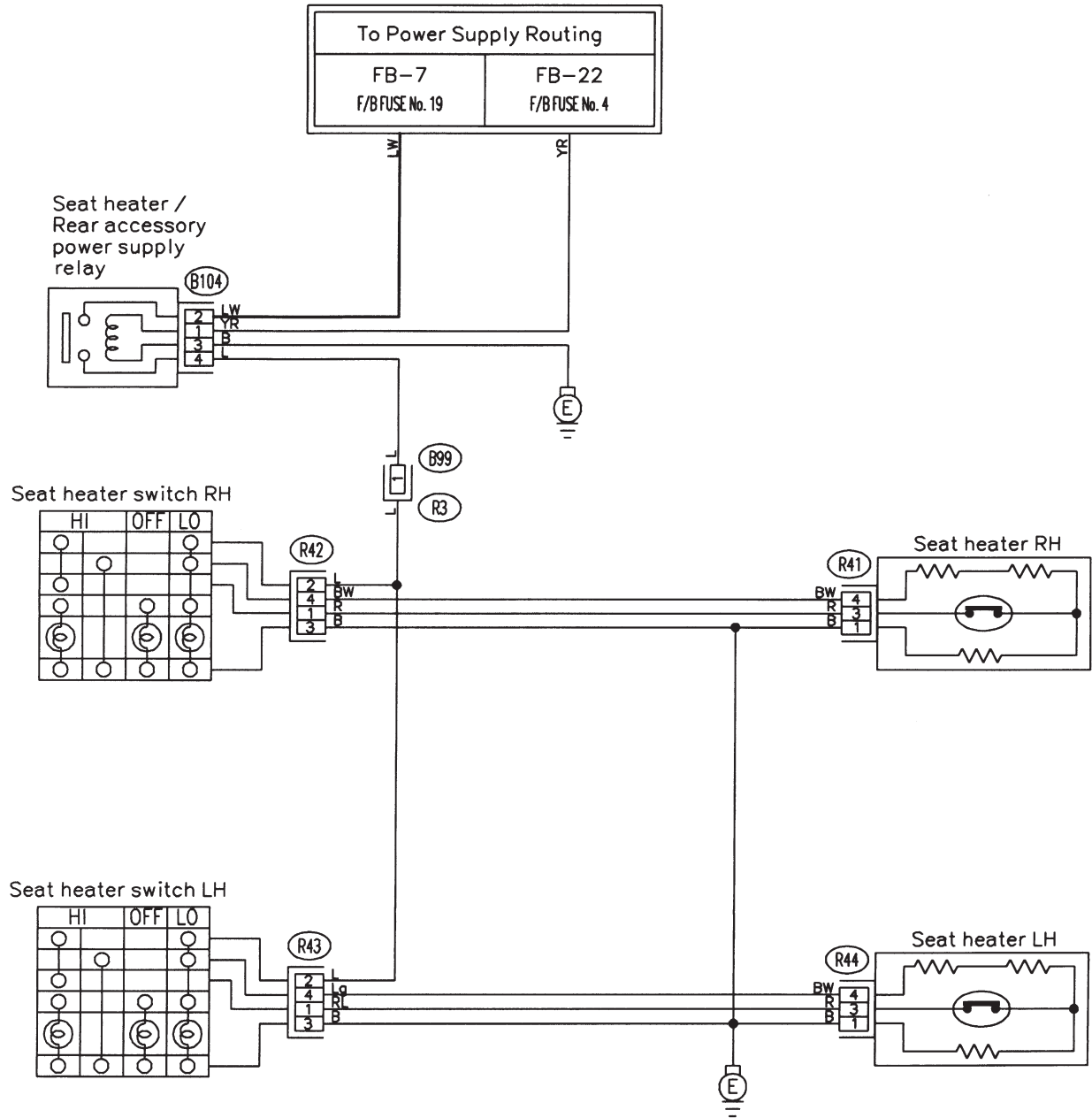
AB: REAR WINDOW DEFOGGER SYSTEM



AD: SEAT BELT WARNING AND KEY WARNING SYSTEM

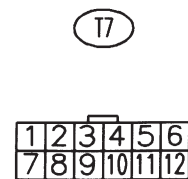


AE: SEAT HEATER SYSTEM

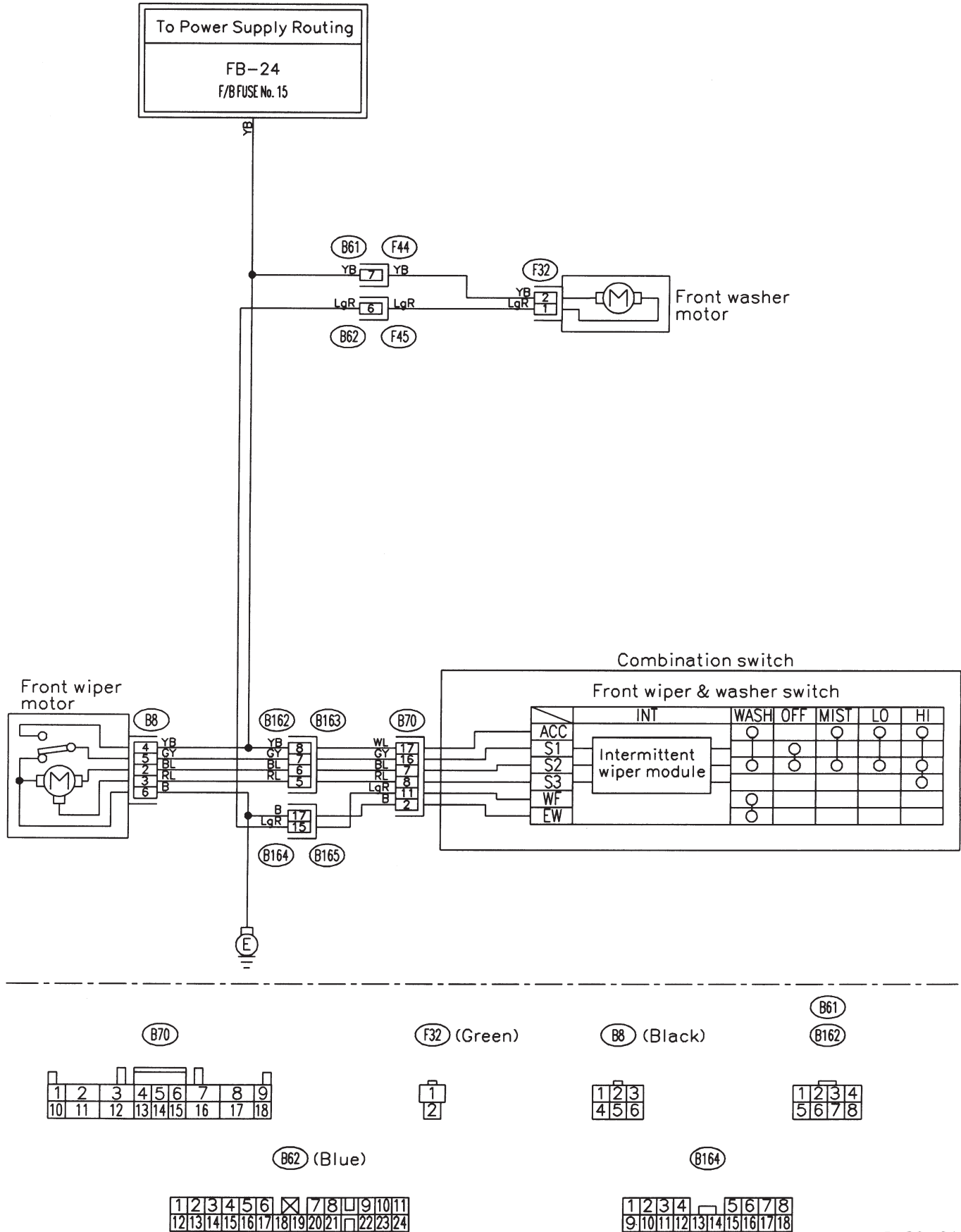


The diagram illustrates the electrical control system for a starter motor. It includes the following components and connections:

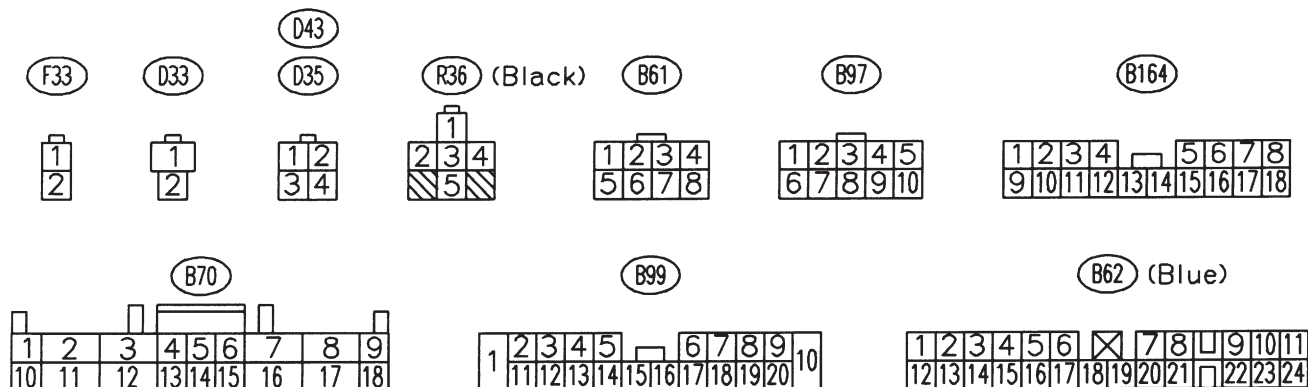
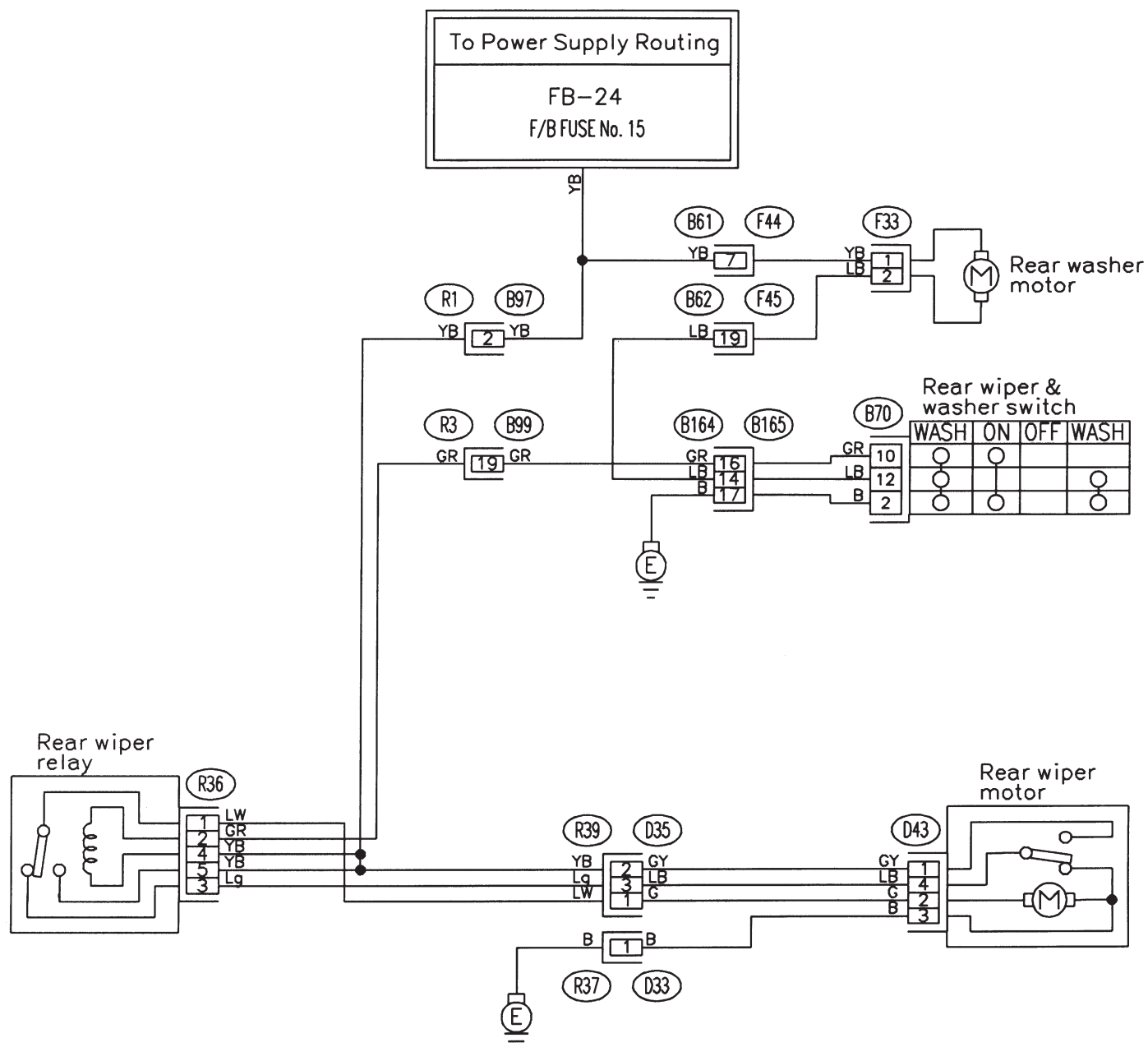
- Inhibitor switch (AT):** A switch with 14 terminals (1-14). Terminals 1-12 are connected to the Starter interlock relay (MT) and the Starter motor. Terminals 13 and 14 are connected to the Starter motor.
- Starter interlock relay (MT):** A relay with 4 terminals (1-4). Terminal 1 is connected to the Starter motor. Terminal 2 is connected to the Starter motor. Terminal 3 is connected to the Starter motor. Terminal 4 is connected to the Starter motor.
- Clutch switch (MT):** A switch with 2 terminals (1-2). Terminal 1 is connected to the Starter motor. Terminal 2 is connected to the Starter motor.
- Starter motor:** A motor with 4 terminals (1-4). Terminal 1 is connected to the Starter interlock relay (MT). Terminal 2 is connected to the Starter interlock relay (MT). Terminal 3 is connected to the Starter interlock relay (MT). Terminal 4 is connected to the Starter interlock relay (MT).
- To Power Supply Routing:** A block with two terminals: 'ST IG SW' and 'Battery terminal'. The 'ST IG SW' terminal is connected to the Starter interlock relay (MT). The 'Battery terminal' terminal is connected to the Starter motor.
- Reference Systems:** The diagram includes two reference systems: 'Ref. to AT control system' and 'Ref. to Back-up light system'. The 'Ref. to AT control system' is connected to the Starter interlock relay (MT). The 'Ref. to Back-up light system' is connected to the Starter motor.



AG: WIPER AND WASHER SYSTEM (FRONT)



AH: WIPER AND WASHER SYSTEM (REAR)



SU51-01