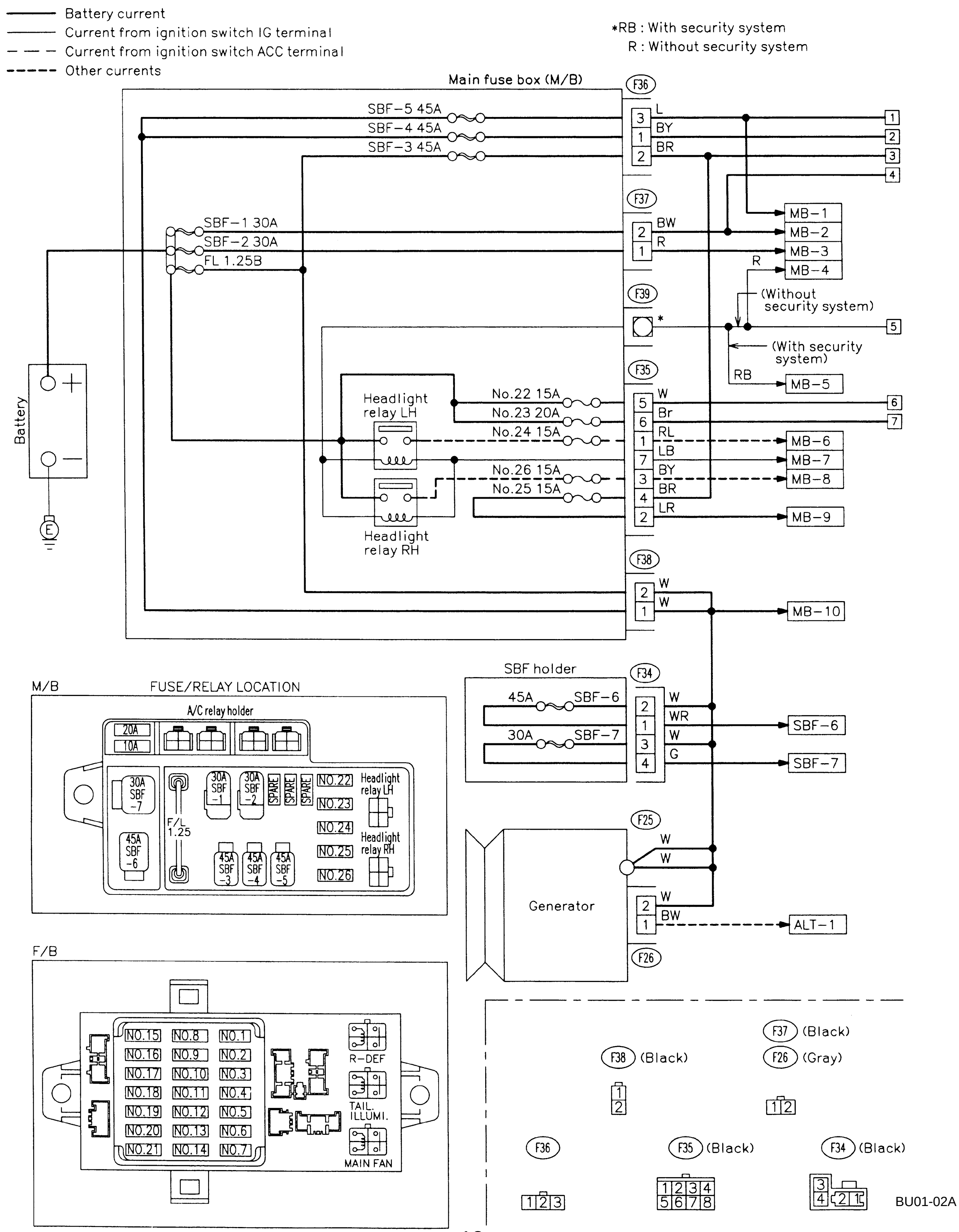
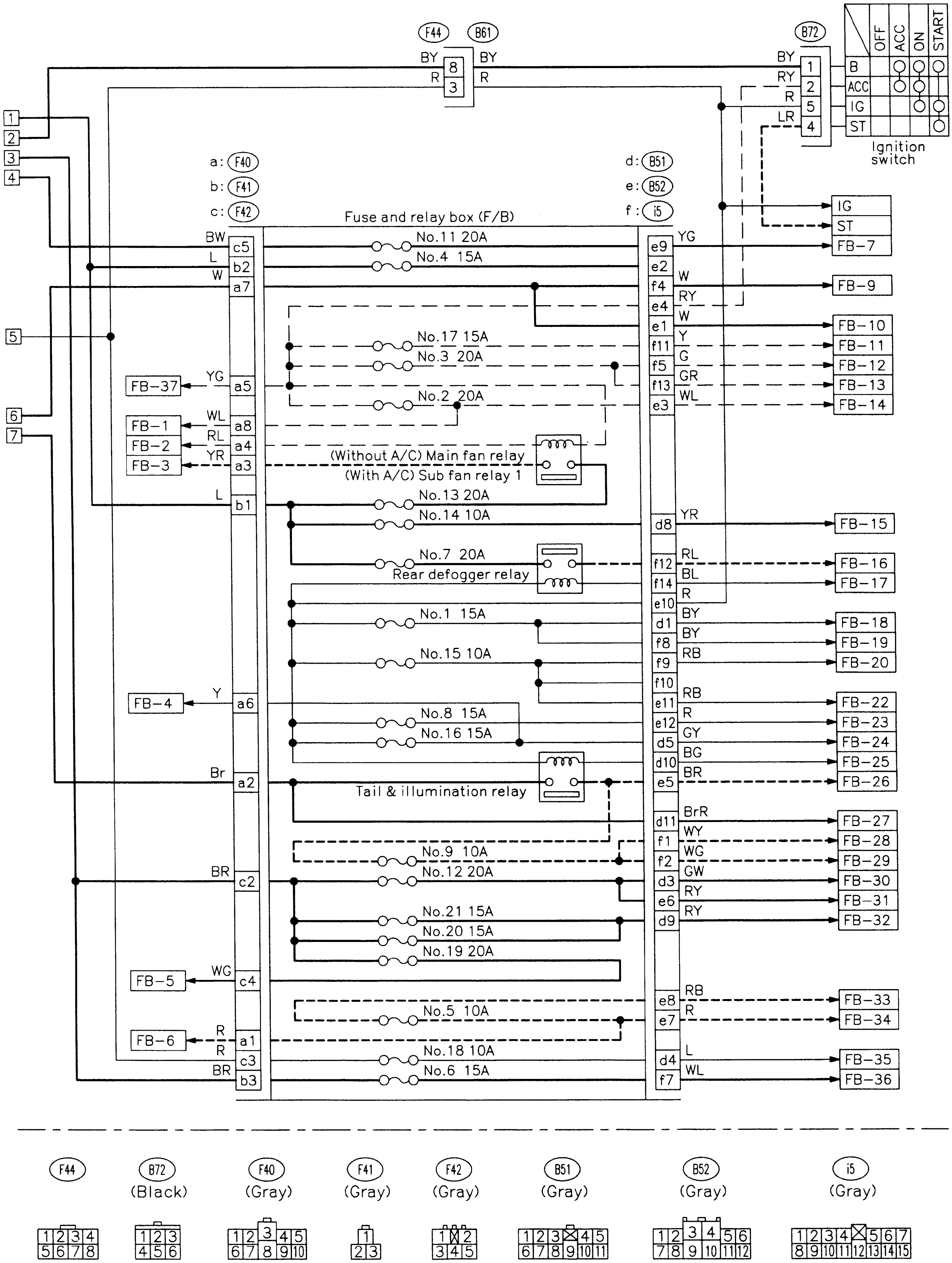
6. Wiring Diagram

1. POWER SUPPLY ROUTING

● **LHD model**




F44
B61
B72
OFF
ACC
ON
START
B
ACC
IG
ST
Ignition switch
a: F40
b: F41
c: F42
d: B51
e: B52
f: i5
Fuse and relay box (F/B)
No.11 20A
No.4 15A
No.17 15A
No.3 20A
No.2 20A
(Without A/C) Main fan relay
(With A/C) Sub fan relay 1
No.13 20A
No.14 10A
No.7 20A
Rear defogger relay
No.1 15A
No.15 10A
No.8 15A
No.16 15A
Tail & illumination relay
No.9 10A
No.12 20A
No.21 15A
No.20 15A
No.19 20A
No.5 10A
No.18 10A
No.6 15A
IG
ST
FB-7
FB-9
FB-10
FB-11
FB-12
FB-13
FB-14
FB-15
FB-16
FB-17
FB-18
FB-19
FB-20
FB-22
FB-23
FB-24
FB-25
FB-26
FB-27
FB-28
FB-29
FB-30
FB-31
FB-32
FB-33
FB-34
FB-35
FB-36
FB-37
FB-1
FB-2
FB-3
FB-4
FB-5
FB-6
F44
B72 (Black)
F40 (Gray)
F41 (Gray)
F42 (Gray)
B51 (Gray)
B52 (Gray)
i5 (Gray)

BU01-02B

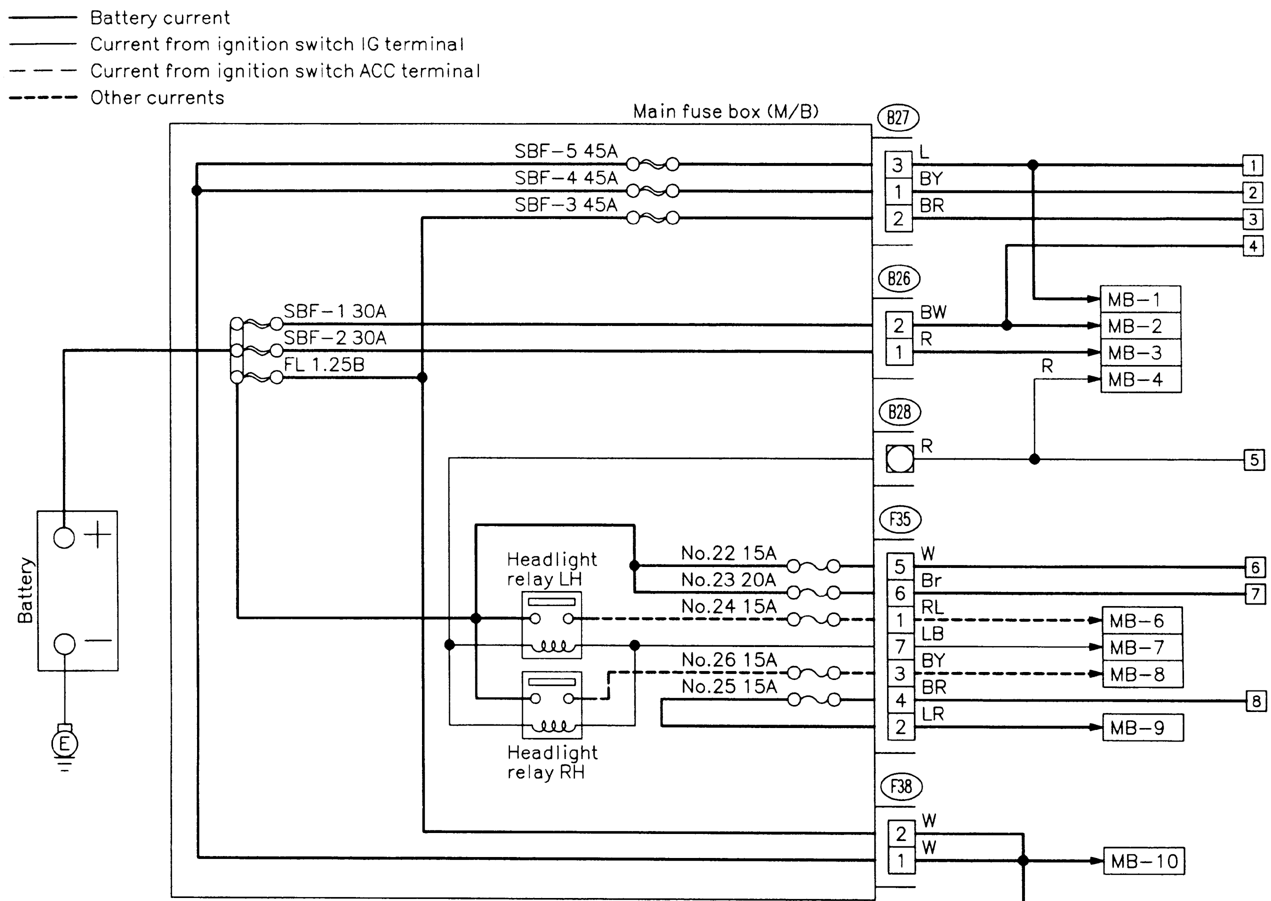
No.	Load
MB-1	Fuse holder (Rear power supply & seat heater)
MB-2	Power window circuit breaker
MB-3	Engine control module Fuel pump relay Main relay OBD-II service connector
MB-4	A/C relay holder
MB-5	Headlight alarm relay (with security)
MB-6	Headlight LH
MB-7	Daytime running light control module Diode (Lighting) Diode (Security) Lighting switch
MB-8	Combination meter Front fog light switch Headlight RH Front fog light relay
MB-9	Door lock timer Headlight alarm relay Interrupt relay Radio Security control module Security indicator light Spot light Room light Step light Combination meter Luggage room light Trailer connector Trunk room light
MB-10	A/C relay holder
SBF-6	ABS relay box TCS motor relay
SBF-7	TCS valve relay
ALT-1	Combination meter Daytime running light control module Diode (TCS)
IG	Headlight alarm relay
ST	Cruise control module Engine control module Inhibitor switch (AT) Interrupt relay Starter interlock relay (MT)
FB-1	Front washer motor Rear washer motor
FB-2	Engine control module Main fan relay 1
FB-3	Sub fan relay 2 Sub fan motor
FB-4	Engine control module Fuel pump relay Ignition coil Transmission control module

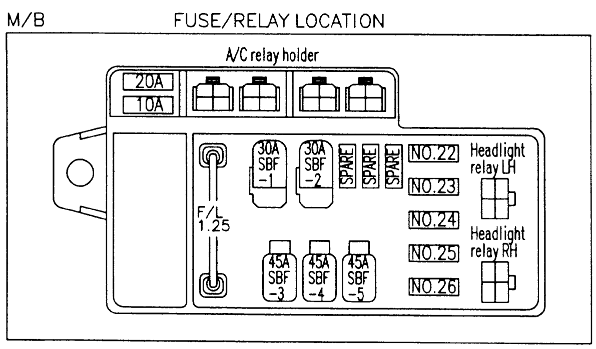
No.	Load
FB-5	ABS relay box
FB-6	Side marker light LH Side marker light RH
FB-7	Door lock timer
FB-9	Hazard switch
FB-10	AT shift lock control module Key warning switch Power antenna
FB-11	Radio
FB-12	Front accessory power supply
FB-13	Mirror heater Rear power supply relay Remote control rearview mirror switch Security control module Vanity mirror illumination light
FB-14	AT shift lock control module Combination switch Front wiper motor Rear wiper motor Rear wiper relay
FB-15	ABS/TCS control module Transmission control module
FB-16	Rear defogger Rear defogger condenser Rear defogger switch
FB-17	Rear defogger switch
FB-18	AT shift lock control module Back-up light switch (MT) Inhibitor switch (AT)
FB-19	Hazard switch
FB-20	A/C switch Combination meter Mode control panel TCS off switch
FB-22	Blower motor relay Check connector Daytime running light control module Daytime running light relay FRESH/RECIRC actuator Hi-beam relay Power window and sunroof relay Seat belt timer
FB-23	Airbag control module
FB-24	Airbag control module
FB-25	Lighting switch

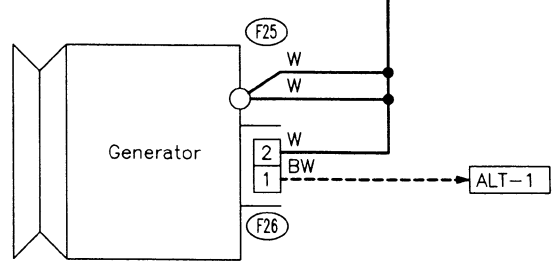
No.	Load
FB-26	Parking switch
FB-27	Parking switch
FB-28	Illumination light
FB-29	Illumination light
FB-30	Pedal stroke switch Stop light switch Stop & brake switch
FB-31	Horn relay
FB-32	Blower motor relay
FB-33	Parking switch
FB-34	License plate light Rear combination light LH Rear combination light RH Rear finisher light LH Rear finisher light RH
FB-35	ABS control module ABS/TCS control module TCS valve relay Cruise control main switch Cruise control module
FB-36	Front fog light relay
FB-37	Main fan relay 1

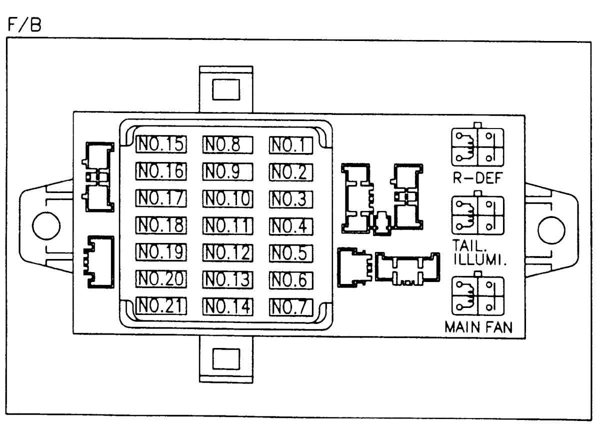
1. POWER SUPPLY ROUTING

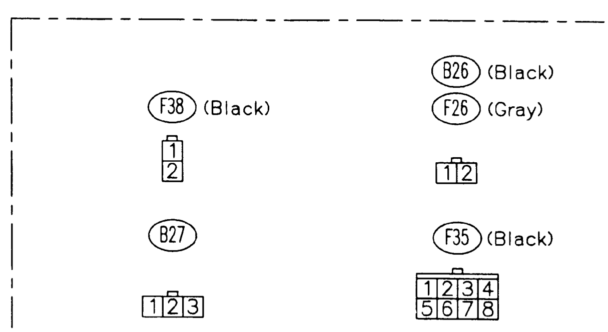
- **RHD model**



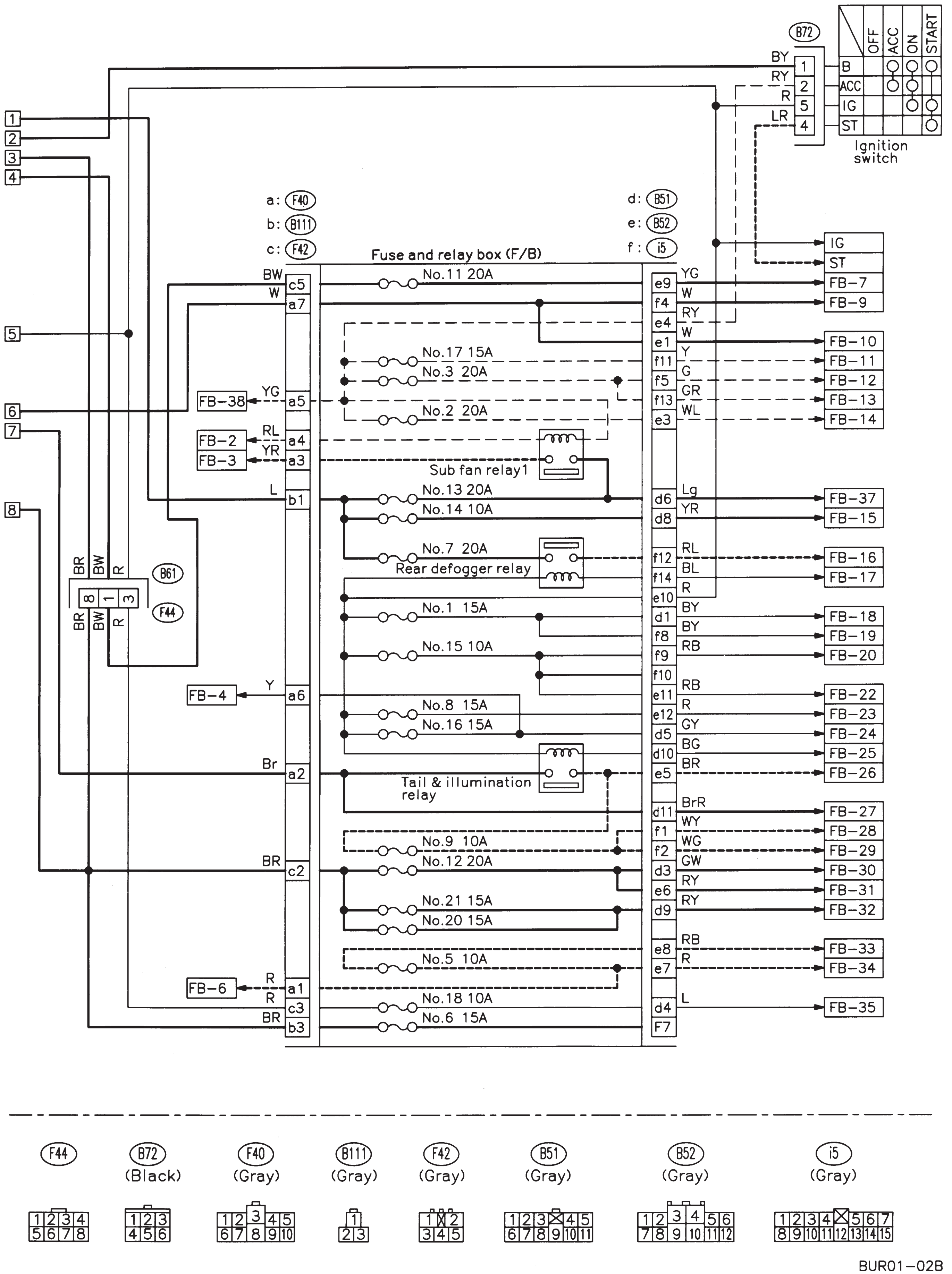








EPA0112



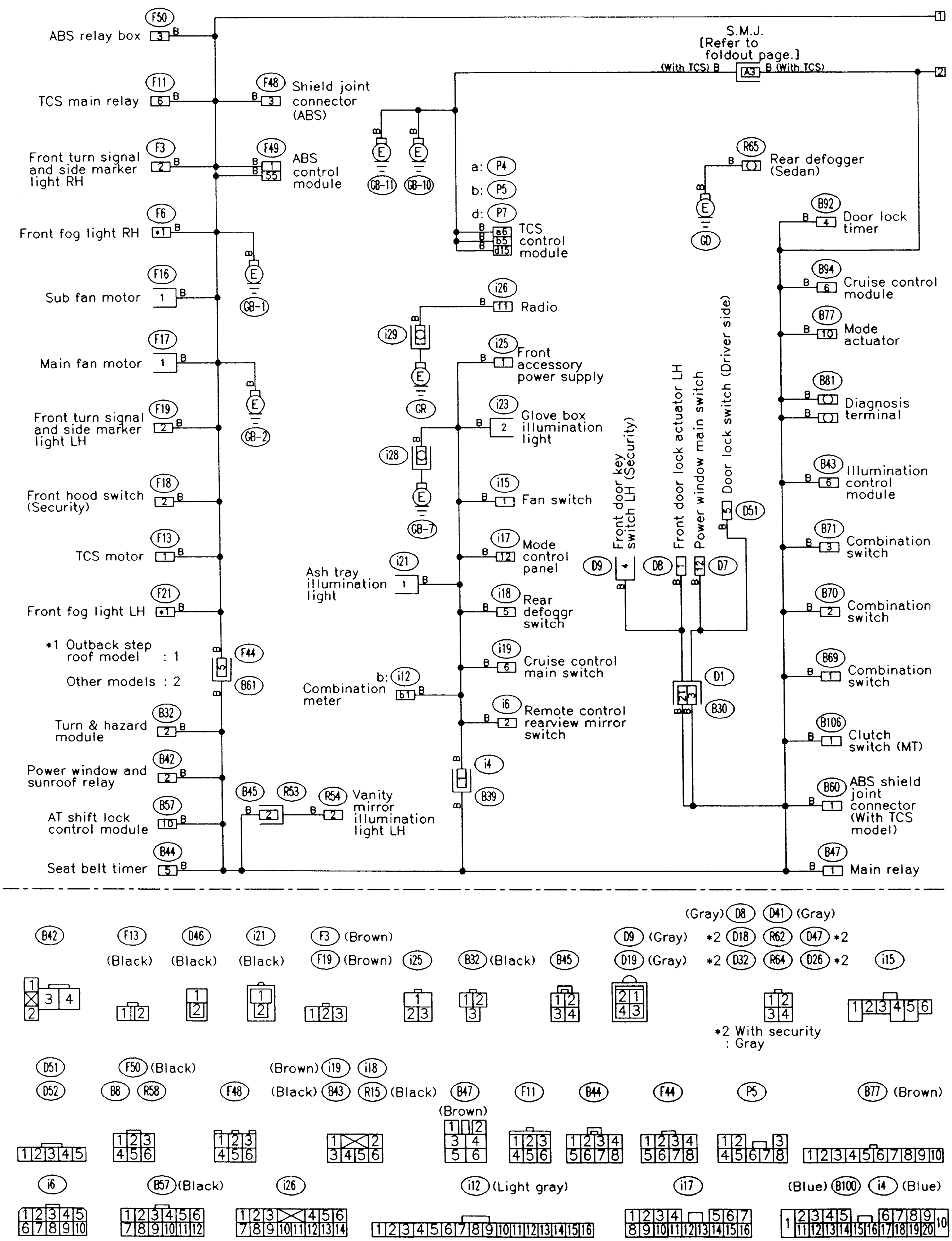
Ignition switch
OFF
ACC
ON
START
B
ACC
IG
ST
B72
a: F40
b: B111
c: F42
d: B51
e: B52
f: i5
Fuse and relay box (F/B)
No.11 20A
No.17 15A
No.3 20A
No.2 20A
Sub fan relay1
No.13 20A
No.14 10A
No.7 20A
Rear defogger relay
No.1 15A
No.15 10A
No.8 15A
No.16 15A
Tail & illumination relay
No.9 10A
No.12 20A
No.21 15A
No.20 15A
No.5 10A
No.18 10A
No.6 15A
B61
F44
FB-2
FB-3
FB-4
FB-6
FB-38
FB-7
FB-9
FB-10
FB-11
FB-12
FB-13
FB-14
FB-37
FB-15
FB-16
FB-17
FB-18
FB-19
FB-20
FB-22
FB-23
FB-24
FB-25
FB-26
FB-27
FB-28
FB-29
FB-30
FB-31
FB-32
FB-33
FB-34
FB-35
F44
B72 (Black)
F40 (Gray)
B111 (Gray)
F42 (Gray)
B51 (Gray)
B52 (Gray)
i5 (Gray)
BUR01-02B

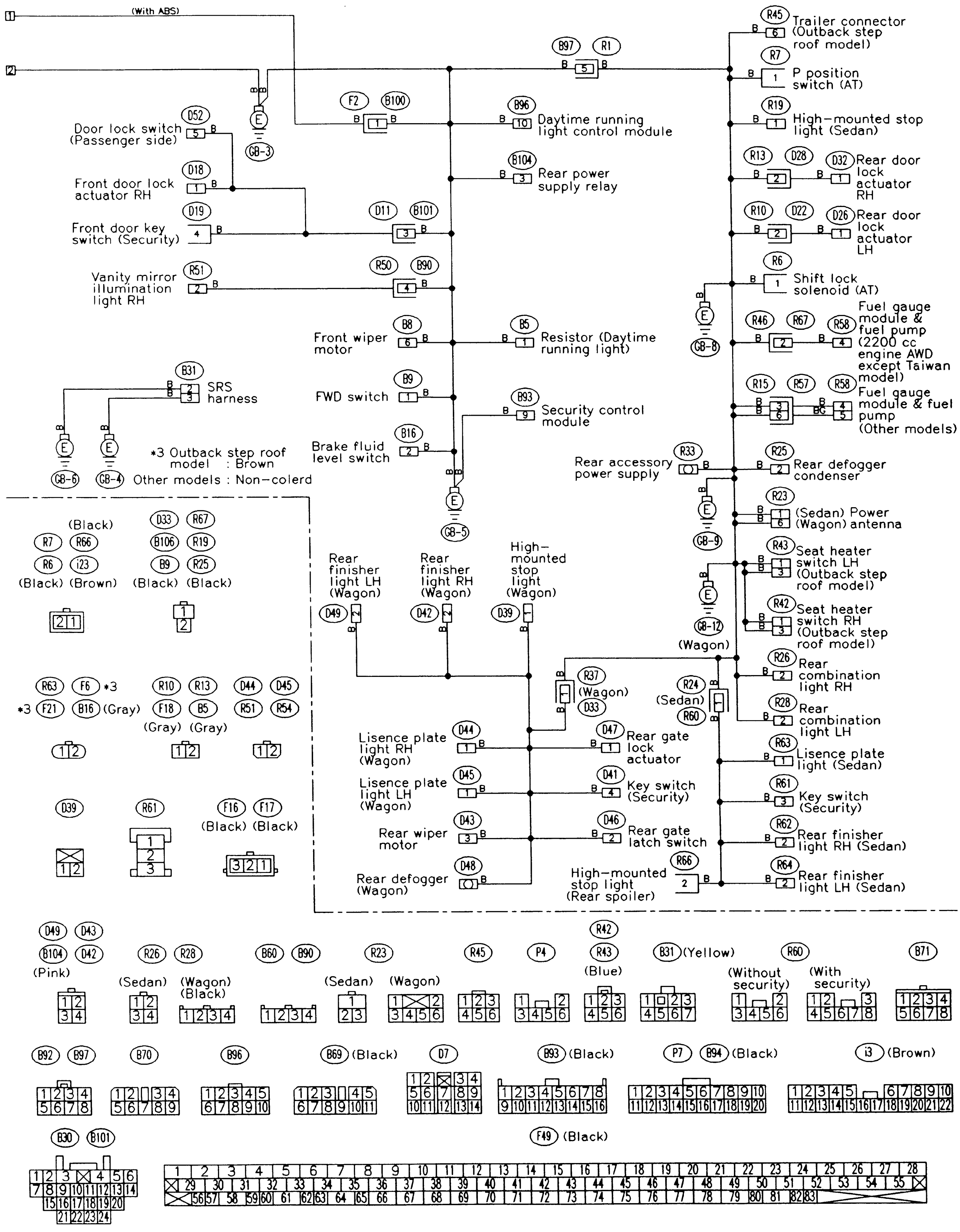
No.	Load
MB-2	Power window circuit breaker
MB-3	Engine control module Fuel pump relay Main relay OBD-II service connector
MB-4	A/C relay holder
MB-6	Headlight LH
MB-7	Diode (Lighting) Lighting switch
MB-8	Combination meter Headlight RH
MB-9	Combination meter Door lock timer Luggage room light Radio Room light
MB-10	A/C relay holder
ALT-1	Combination meter
IG	A/C relay holder
ST	Cruise control module Engine control module Inhibitor switch
FB-2	Engine control module Main fan relay 1
FB-3	Sub fan motor Sub fan relay-2
FB-4	Engine control module Fuel pump relay Ignition coil Transmission control module
FB-6	Side marker light LH Side marker light RH
FB-7	Door lock timer
FB-9	Hazard switch
FB-10	AT shift lock control module Key warning switch Power antenna
FB-11	Radio
FB-12	Cigarette lighter
FB-13	Remote control rearview mirror switch
FB-14	AT shift lock control module Combination switch Front washer motor Front wiper motor Rear washer motor Rear wiper motor Rear wiper relay

No.	Load
FB-15	Transmission control module
FB-16	Rear defogger Rear defogger condenser Rear defogger switch
FB-17	Rear defogger switch
FB-18	AT shift lock control module Inhibitor switch
FB-19	Hazard switch
FB-20	Combination meter Mode control panel
FB-22	Blower motor relay Check connector FRESH/RECIRC actuator Mode actuator Power window relay Seat belt timer
FB-23	Airbag control module
FB-24	Airbag control module
FB-25	Lighting switch
FB-26	Parking switch
FB-27	Parking switch
FB-28	Illumination light
FB-29	Illumination light
FB-30	Stop light switch Stop & brake switch
FB-31	Horn relay
FB-32	Blower motor relay
FB-33	Parking switch
FB-34	License plate light LH License plate light RH Rear combination light LH Rear combination light RH Rear finisher light LH Rear finisher light RH
FB-35	Cruise control main switch Cruise control module
FB-38	Main fan relay 1

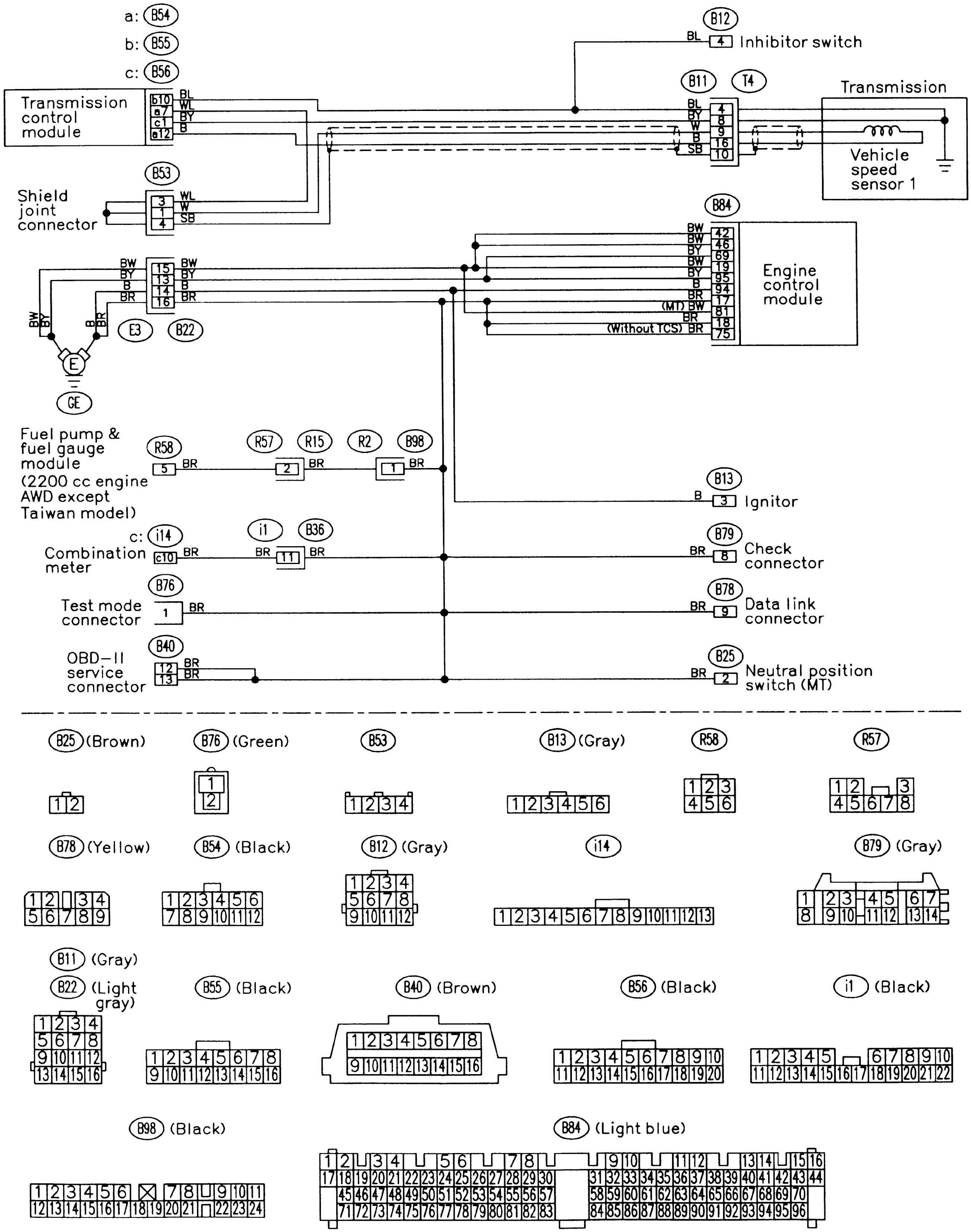
2. GROUND DISTRIBUTION

- **LHD model**




(With ABS)
Trailer connector (Outback step roof model)
P position switch (AT)
High-mounted stop light (Sedan)
Rear door lock actuator RH
Rear door lock actuator LH
Shift lock solenoid (AT)
Fuel gauge module & fuel pump (2200 cc engine AWD except Taiwan model)
Fuel gauge module & fuel pump (Other models)
Rear defogger condenser
(Sedan) Power (Wagon) antenna
Seat heater switch LH (Outback step roof model)
Seat heater switch RH (Outback step roof model)
Rear combination light RH
Rear combination light LH
Lisence plate light (Sedan)
Key switch (Security)
Rear finisher light RH (Sedan)
Rear finisher light LH (Sedan)
Door lock switch (Passenger side)
Front door lock actuator RH
Front door key switch (Security)
Vanity mirror illumination light RH
Daytime running light control module
Rear power supply relay
Front wiper motor
Resistor (Daytime running light)
SRS harness
FWD switch
Security control module
Brake fluid level switch
Rear accessory power supply
*3 Outback step roof model : Brown
Other models : Non-colerd
Rear finisher light LH (Wagon)
Rear finisher light RH (Wagon)
High-mounted stop light (Wagon)
Lisence plate light RH (Wagon)
Lisence plate light LH (Wagon)
Rear wiper motor
Rear defogger (Wagon)
Rear gate lock actuator
Key switch (Security)
Rear gate latch switch
High-mounted stop light (Rear spoiler)
(Wagon)
(Sedan)
(Black) (Brown) (Black) (Black)
(Gray) (Gray)
(Pink)
(Yellow)
(Blue)
(Without security)
(With security)
(Brown)

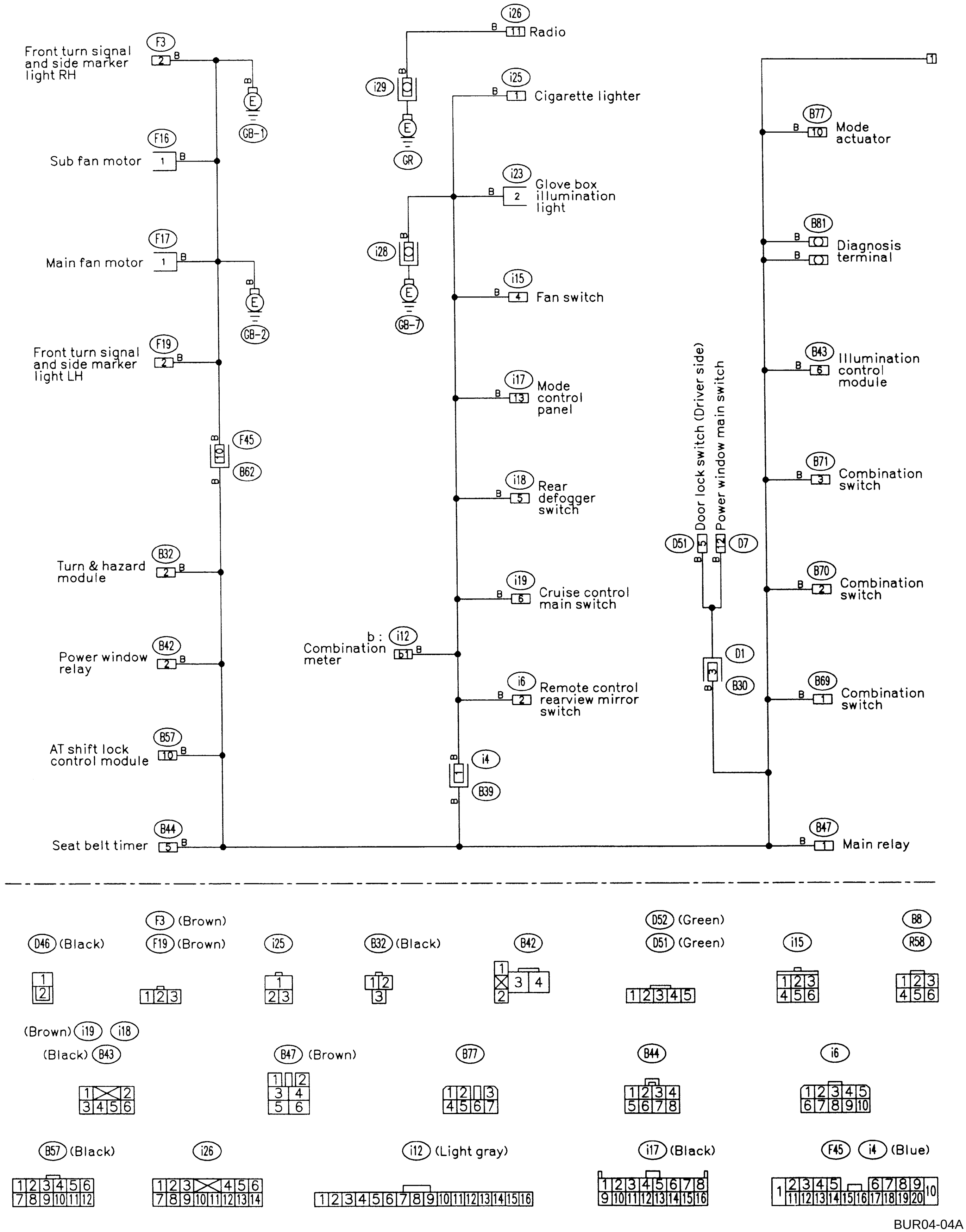
BU04-06B

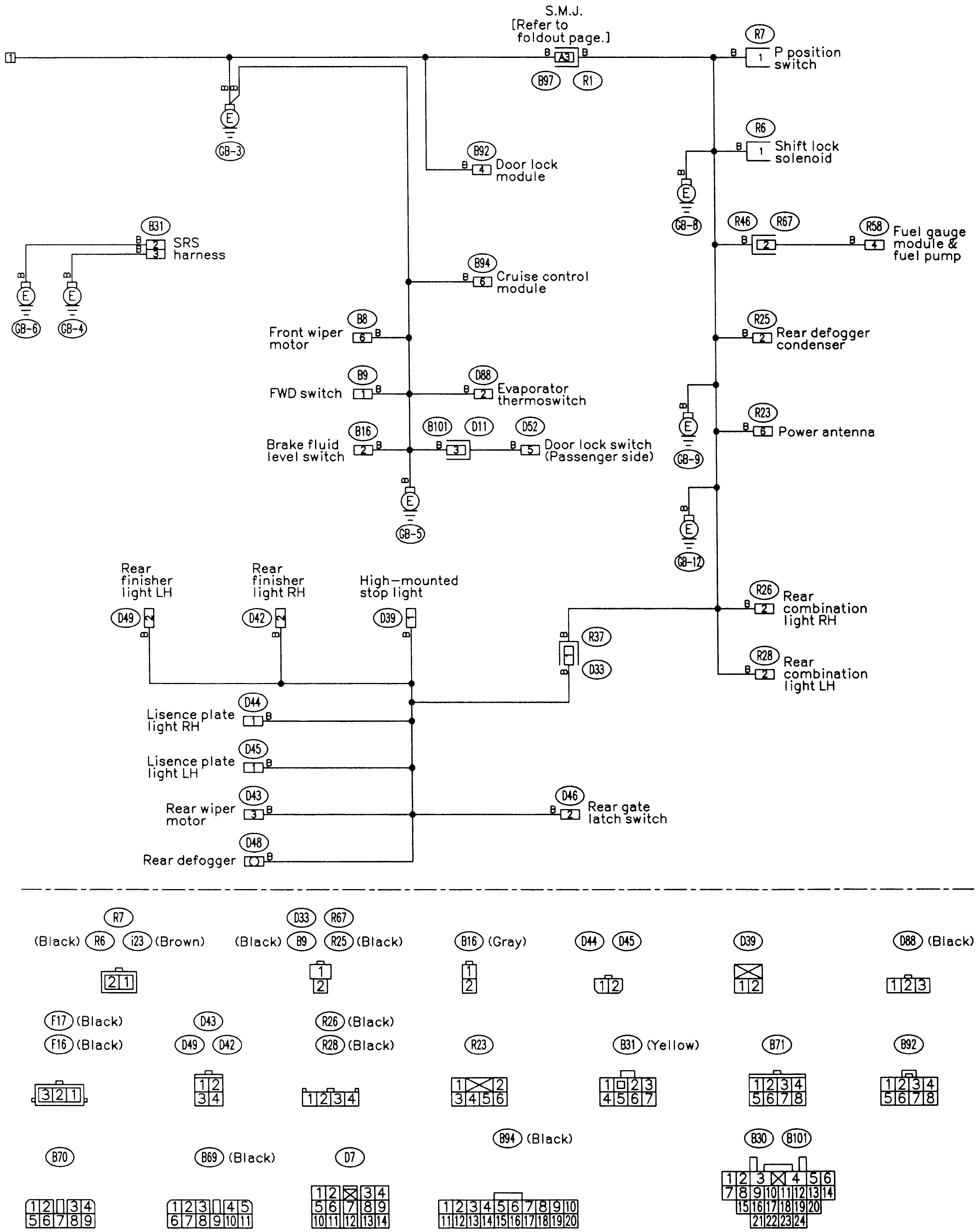

a: B54
b: B55
c: B56
B12
Inhibitor switch
Transmission control module
B11
T4
Transmission
Vehicle speed sensor 1
B53
Shield joint connector
B84
Engine control module
(MT)
(Without TCS)
E3
B22
E
GE
Fuel pump & fuel gauge module (2200 cc engine AWD except Taiwan model)
R58
R57
R15
R2
B98
B13
Ignitor
c: i14
Combination meter
i1
B36
B79
Check connector
B76
Test mode connector
B78
Data link connector
B40
OBD−II service connector
B25
Neutral position switch (MT)
B25 (Brown)
B76 (Green)
B53
B13 (Gray)
R58
R57
B78 (Yellow)
B54 (Black)
B12 (Gray)
i14
B79 (Gray)
B11 (Gray)
B22 (Light gray)
B55 (Black)
B40 (Brown)
B56 (Black)
i1 (Black)
B98 (Black)
B84 (Light blue)

BU04-06C

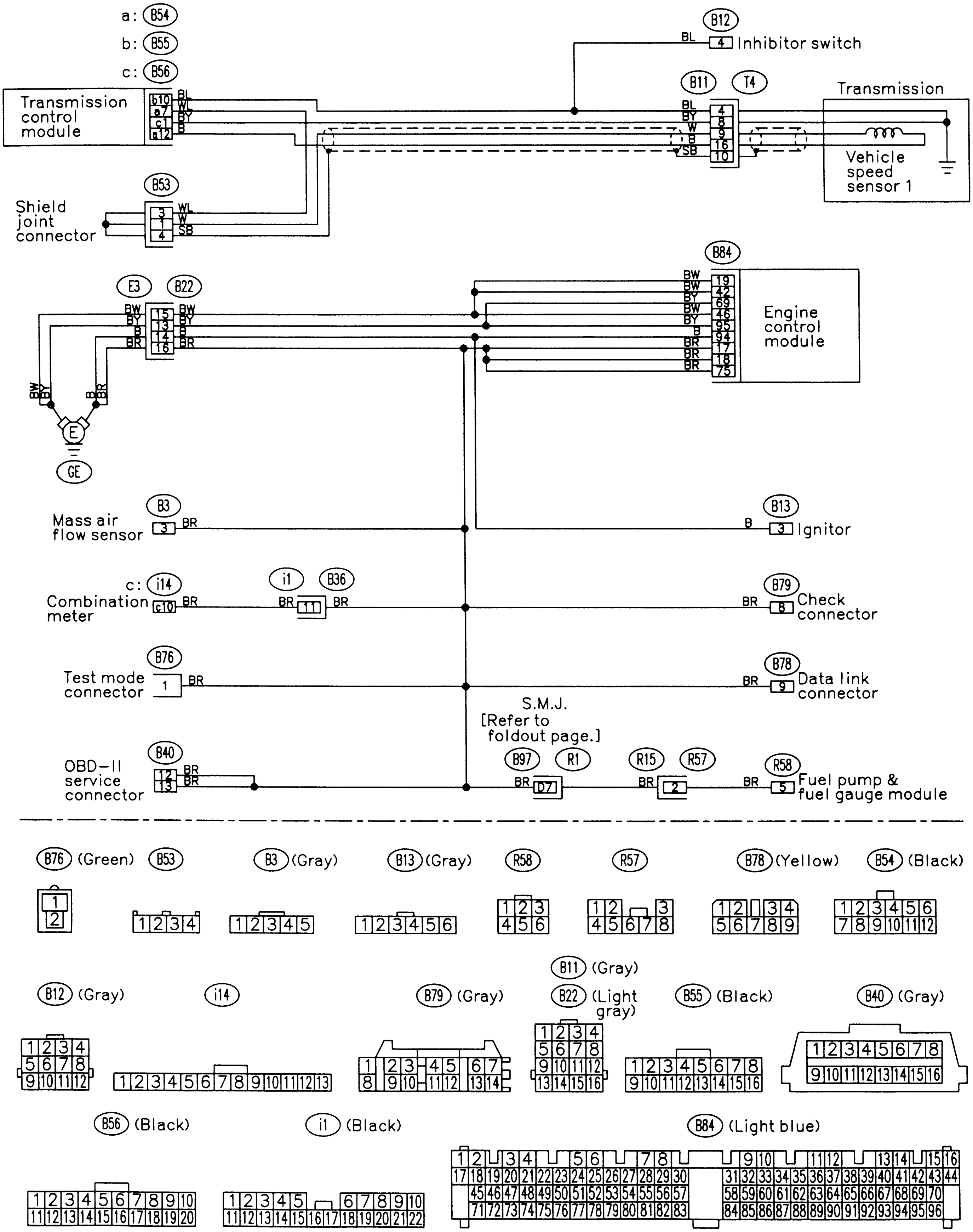
2. GROUND DISTRIBUTION

- **RHD model**




S.M.J.
[Refer to foldout page.]
B97 R1
R7 P position switch
R6 Shift lock solenoid
GB-3
B92 Door lock module
GB-8
R46 R67
R58 Fuel gauge module & fuel pump
B31 SRS harness
GB-6 GB-4
B94 Cruise control module
B8 Front wiper motor
R25 Rear defogger condenser
B9 FWD switch
D88 Evaporator thermoswitch
R23 Power antenna
B16 Brake fluid level switch
B101 D11
D52 Door lock switch (Passenger side)
GB-9
GB-5
GB-12
Rear finisher light LH
Rear finisher light RH
High−mounted stop light
D49 D42 D39
R26 Rear combination light RH
R37 D33
R28 Rear combination light LH
D44 Lisence plate light RH
D45 Lisence plate light LH
D43 Rear wiper motor
D46 Rear gate latch switch
D48 Rear defogger
R7 (Black) R6 i23 (Brown)
D33 R67 (Black) B9 R25 (Black)
B16 (Gray)
D44 D45
D39
D88 (Black)
F17 (Black) F16 (Black)
D43 D49 D42
R26 (Black) R28 (Black)
R23
B31 (Yellow)
B71
B92
B70
B69 (Black)
D7
B94 (Black)
B30 B101

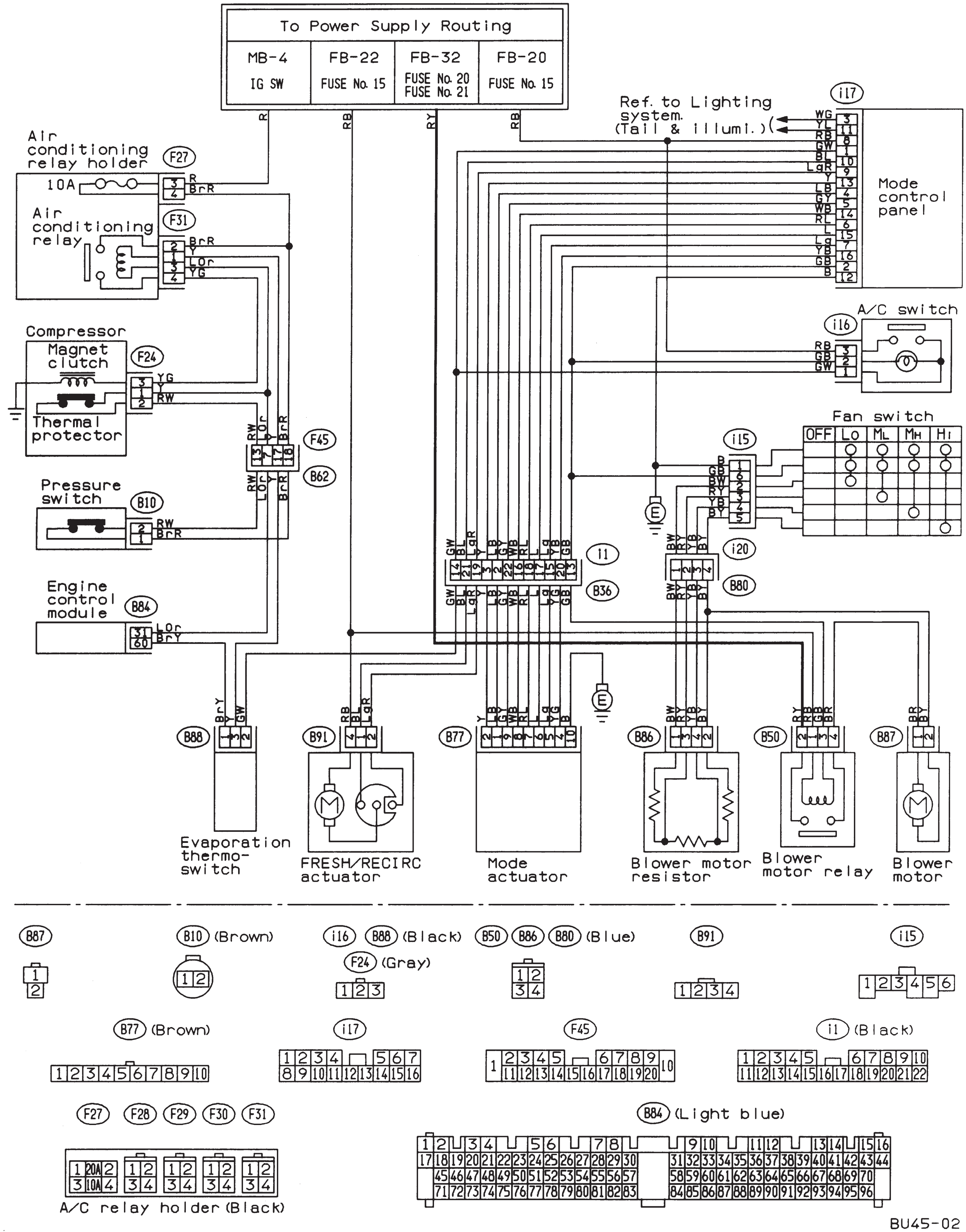
BUR04-04B


a: B54
b: B55
c: B56
Transmission control module
B12
Inhibitor switch
B11
T4
Transmission
Vehicle speed sensor 1
B53
Shield joint connector
E3
B22
B84
Engine control module
E
GE
B3
Mass air flow sensor
B13
Ignitor
c: i14
Combination meter
i1
B36
B79
Check connector
B76
Test mode connector
B78
Data link connector
S.M.J.
[Refer to foldout page.]
B40
OBD-II service connector
B97
R1
R15
R57
R58
Fuel pump & fuel gauge module
B76 (Green)
B53
B3 (Gray)
B13 (Gray)
R58
R57
B78 (Yellow)
B54 (Black)
B11 (Gray)
B12 (Gray)
i14
B79 (Gray)
B22 (Light gray)
B55 (Black)
B40 (Gray)
B56 (Black)
i1 (Black)
B84 (Light blue)

BUR04-04C

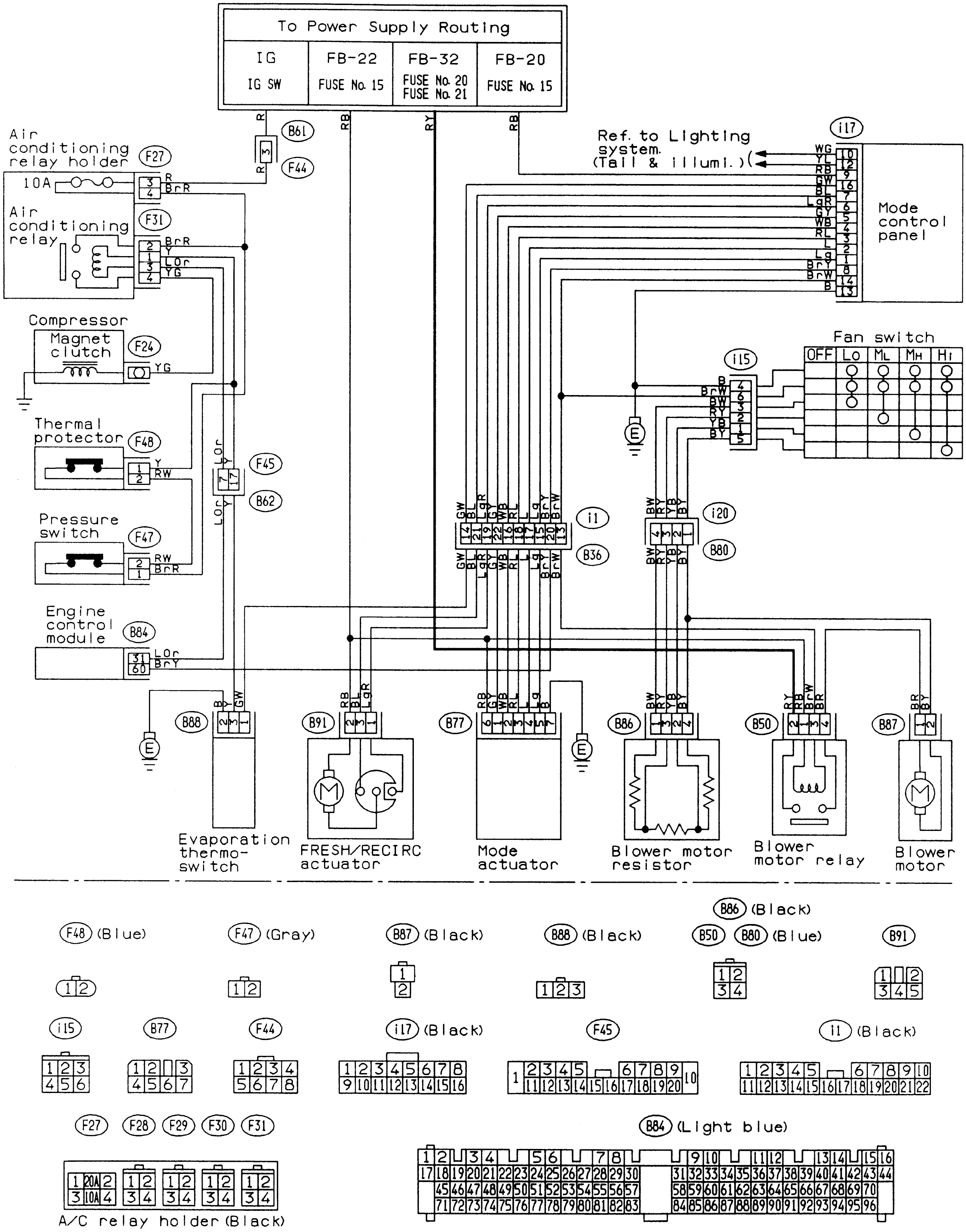
3. AIR CONDITIONING SYSTEM

- **LHD model**



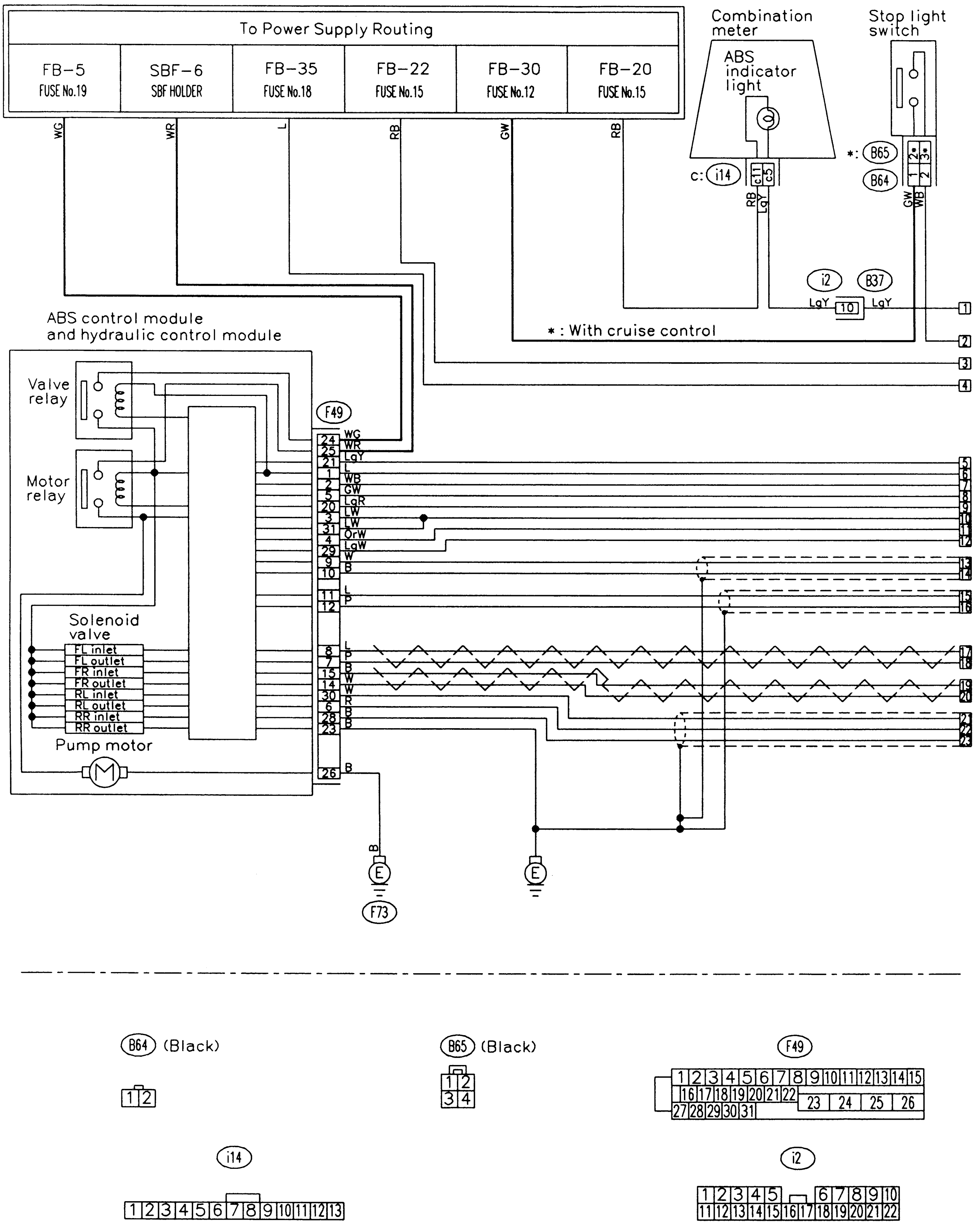
3. AIR CONDITIONING SYSTEM

- **RHD model**

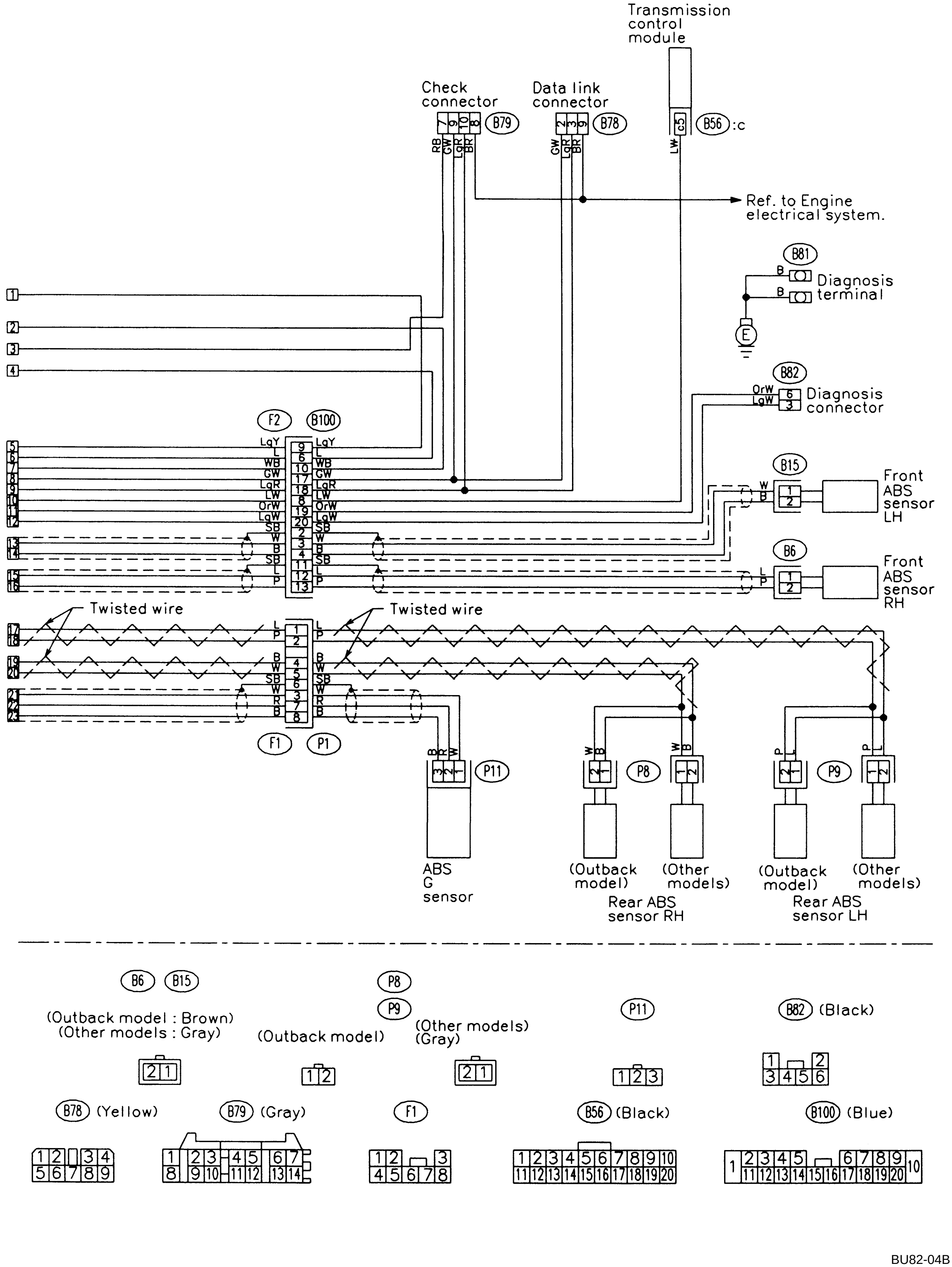


BUR45-02

4. ANTI-LOCK BRAKE SYSTEM

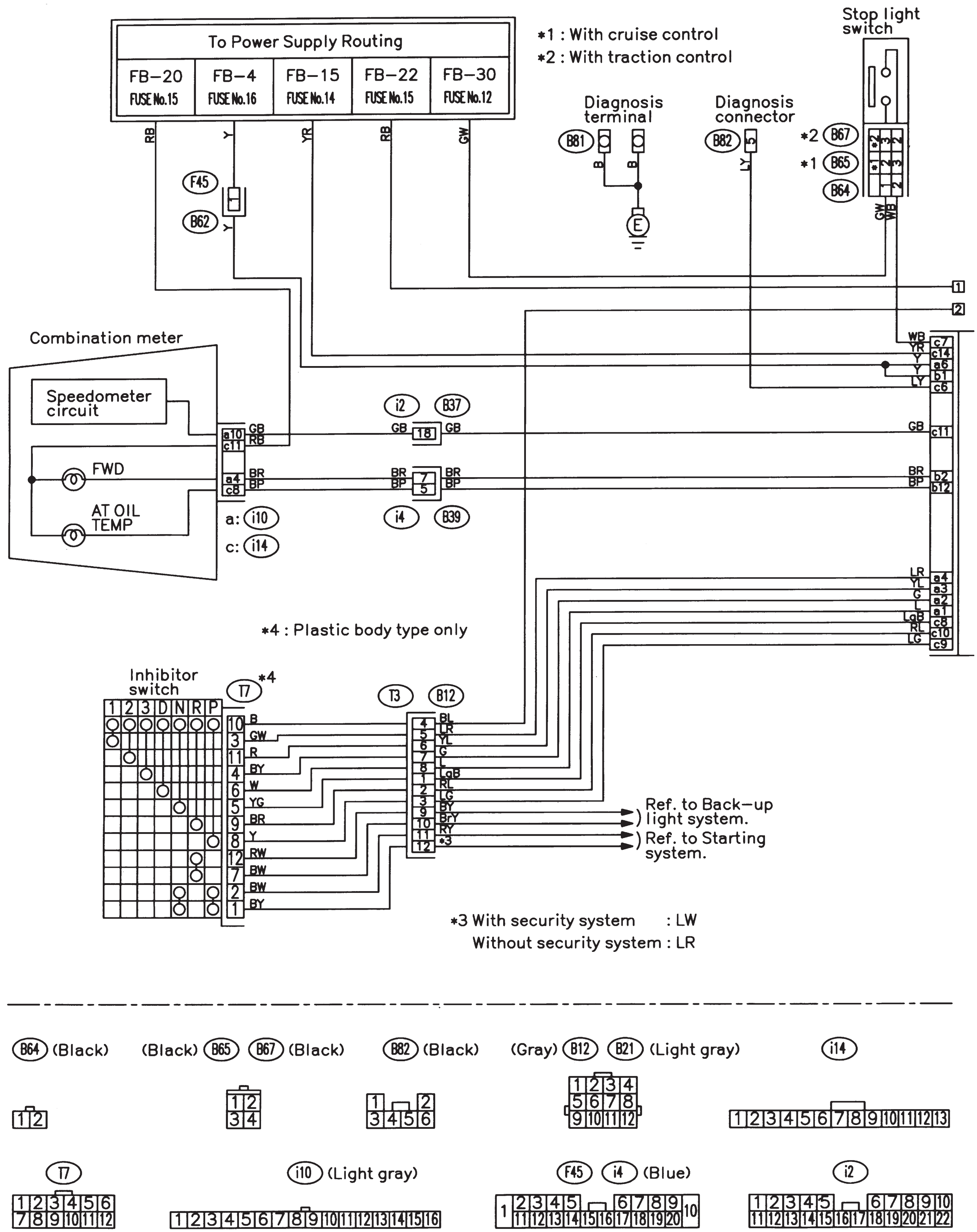


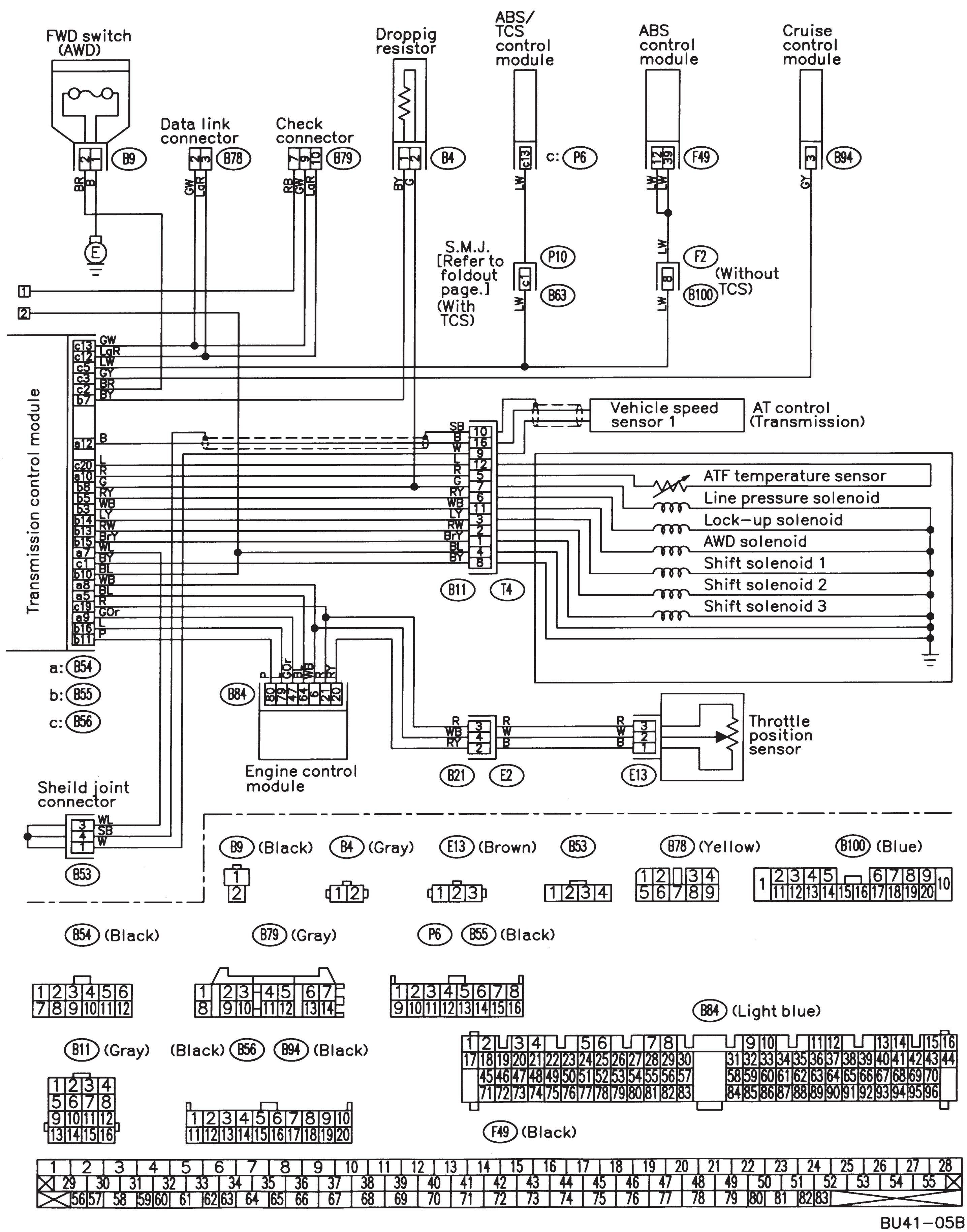
BU82-04A


Transmission control module
Check connector
B79
Data link connector
B78
B56 :c
Ref. to Engine electrical system.
B81
Diagnosis terminal
B82
Diagnosis connector
F2
B100
B15
Front ABS sensor LH
B6
Front ABS sensor RH
Twisted wire
Twisted wire
F1
P1
P11
P8
P9
ABS G sensor
(Outback model)
(Other models)
Rear ABS sensor RH
(Outback model)
(Other models)
Rear ABS sensor LH
B6 B15
(Outback model : Brown)
(Other models : Gray)
P8
P9
(Outback model)
(Other models)
(Gray)
P11
B82 (Black)
B78 (Yellow)
B79 (Gray)
F1
B56 (Black)
B100 (Blue)
BU82-04B

5. AT CONTROL SYSTEM

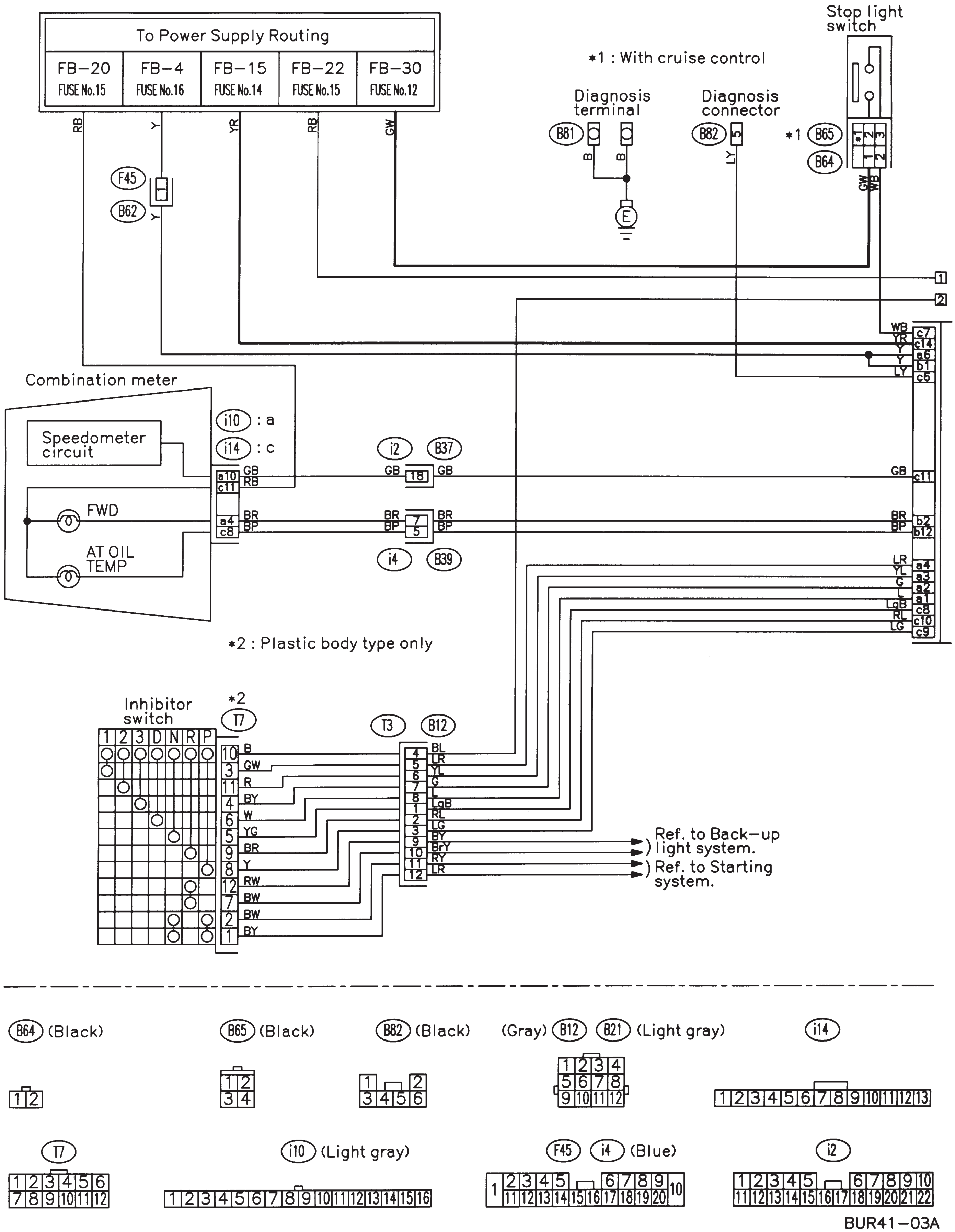
● **LHD model**

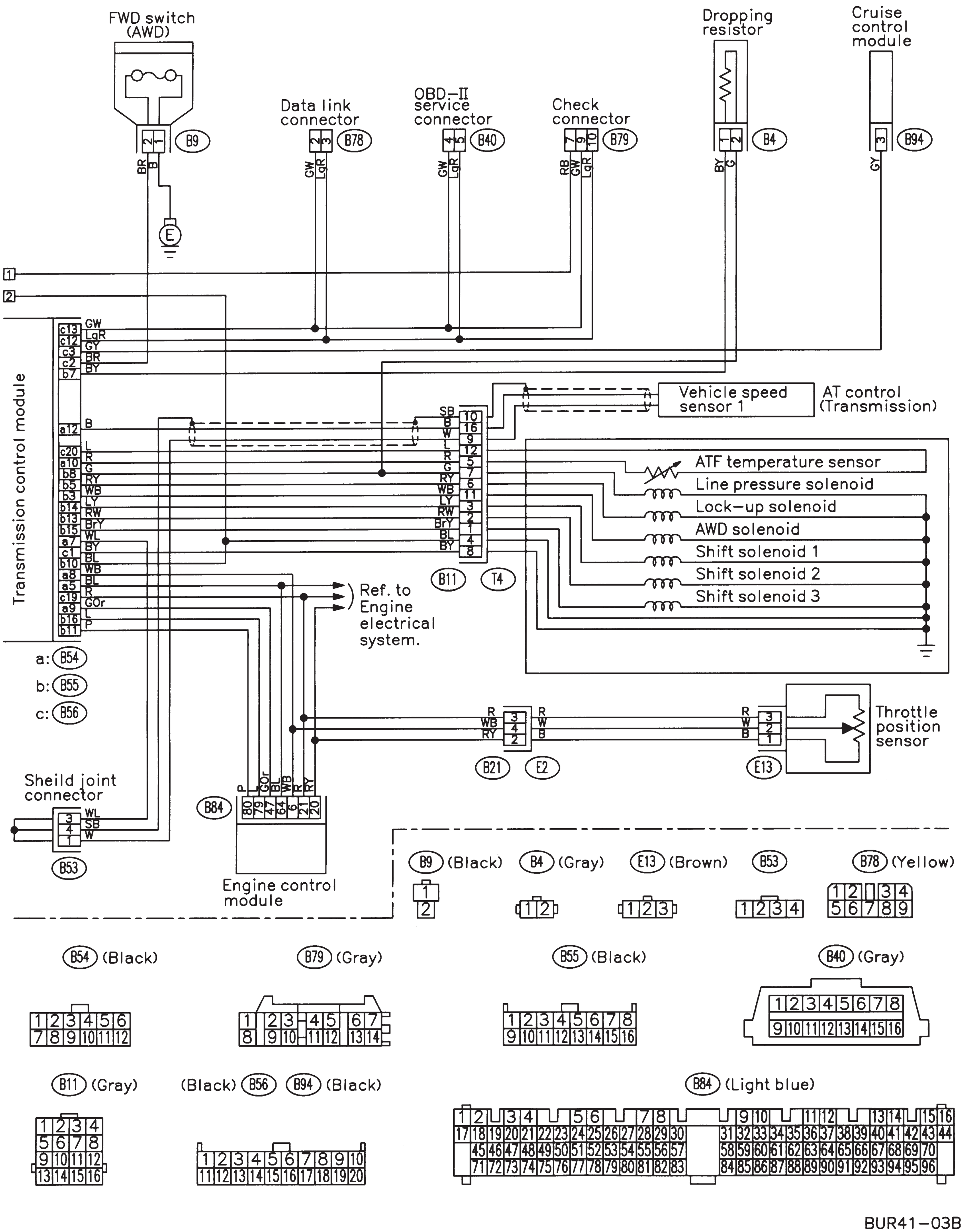



FWD switch (AWD)
Data link connector
Check connector
Droppig resistor
ABS/ TCS control module
ABS control module
Cruise control module
B9
B78
B79
B4
c: P6
F49
B94
S.M.J. [Refer to foldout page.] (With TCS)
P10
B63
F2
B100
(Without TCS)
Transmission control module
Vehicle speed sensor 1
AT control (Transmission)
ATF temperature sensor
Line pressure solenoid
Lock−up solenoid
AWD solenoid
Shift solenoid 1
Shift solenoid 2
Shift solenoid 3
B11
T4
a: B54
b: B55
c: B56
B84
Engine control module
B21
E2
E13
Throttle position sensor
Sheild joint connector
B53
B9 (Black)
B4 (Gray)
E13 (Brown)
B53
B78 (Yellow)
B100 (Blue)
B54 (Black)
B79 (Gray)
P6 B55 (Black)
B84 (Light blue)
B11 (Gray)
(Black) B56
B94 (Black)
F49 (Black)
BU41−05B

5. AT CONTROL SYSTEM

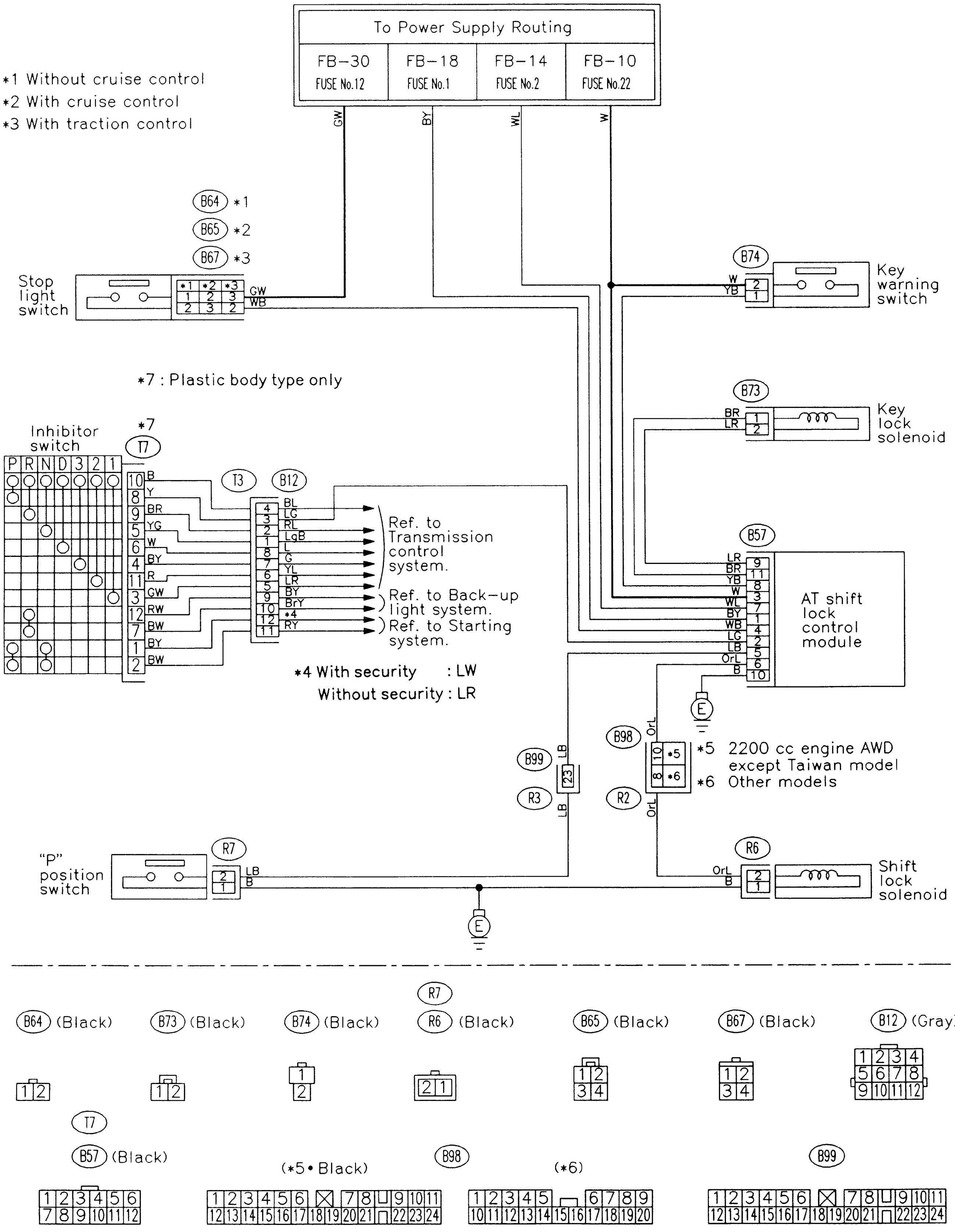
● **RHD model**




FWD switch (AWD)
B9
Data link connector
B78
OBD−II service connector
B40
Check connector
B79
Dropping resistor
B4
Cruise control module
B94
Transmission control module
Vehicle speed sensor 1
AT control (Transmission)
ATF temperature sensor
Line pressure solenoid
Lock−up solenoid
AWD solenoid
Shift solenoid 1
Shift solenoid 2
Shift solenoid 3
B11
T4
Ref. to Engine electrical system.
a: B54
b: B55
c: B56
Throttle position sensor
B21
E2
E13
Sheild joint connector
B53
B84
Engine control module
B9 (Black)
B4 (Gray)
E13 (Brown)
B53
B78 (Yellow)
B54 (Black)
B79 (Gray)
B55 (Black)
B40 (Gray)
B11 (Gray)
(Black) B56
B94 (Black)
B84 (Light blue)
BUR41−03B

6. AT SHIFT LOCK SYSTEM

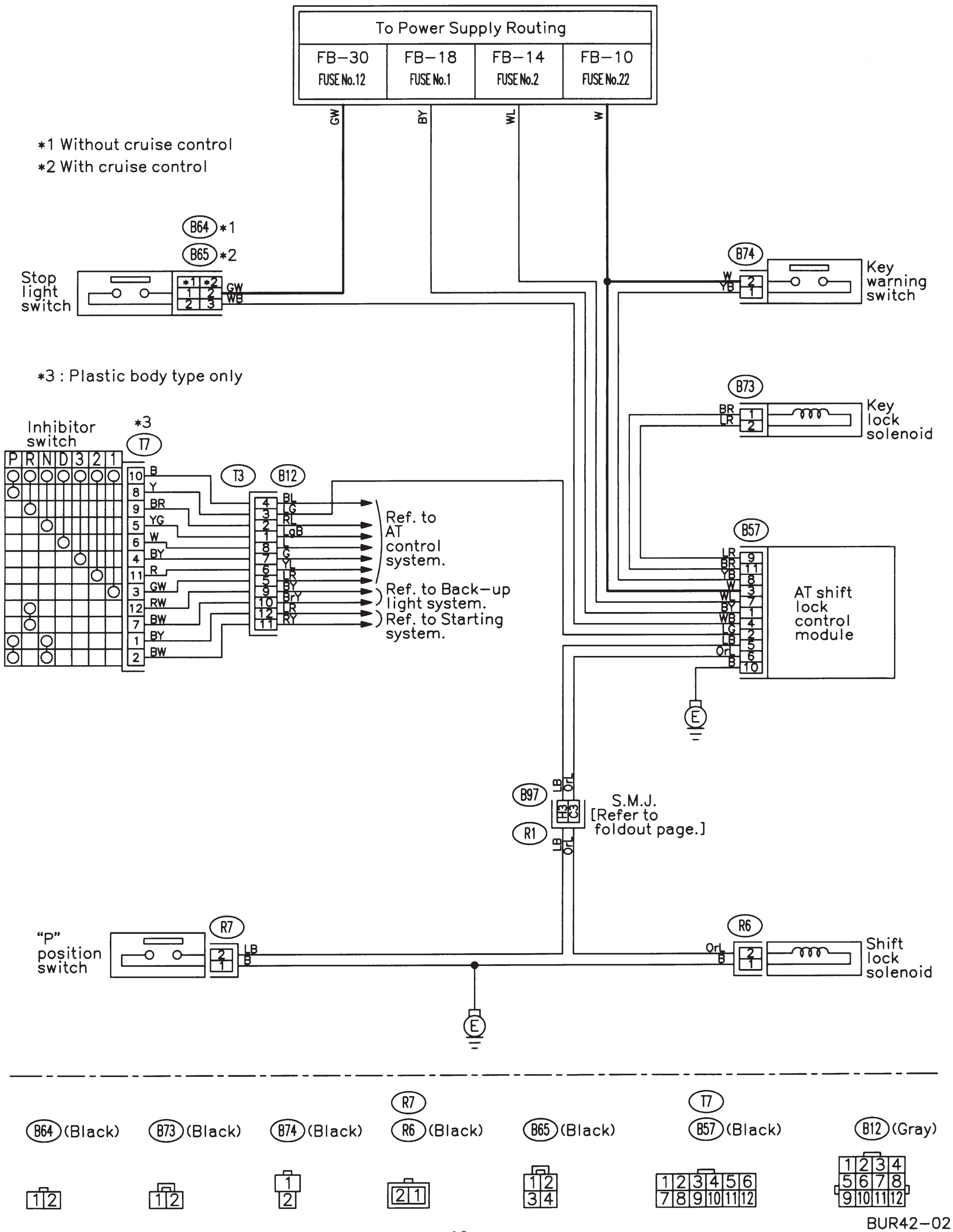
- **LHD model**



BU42-03

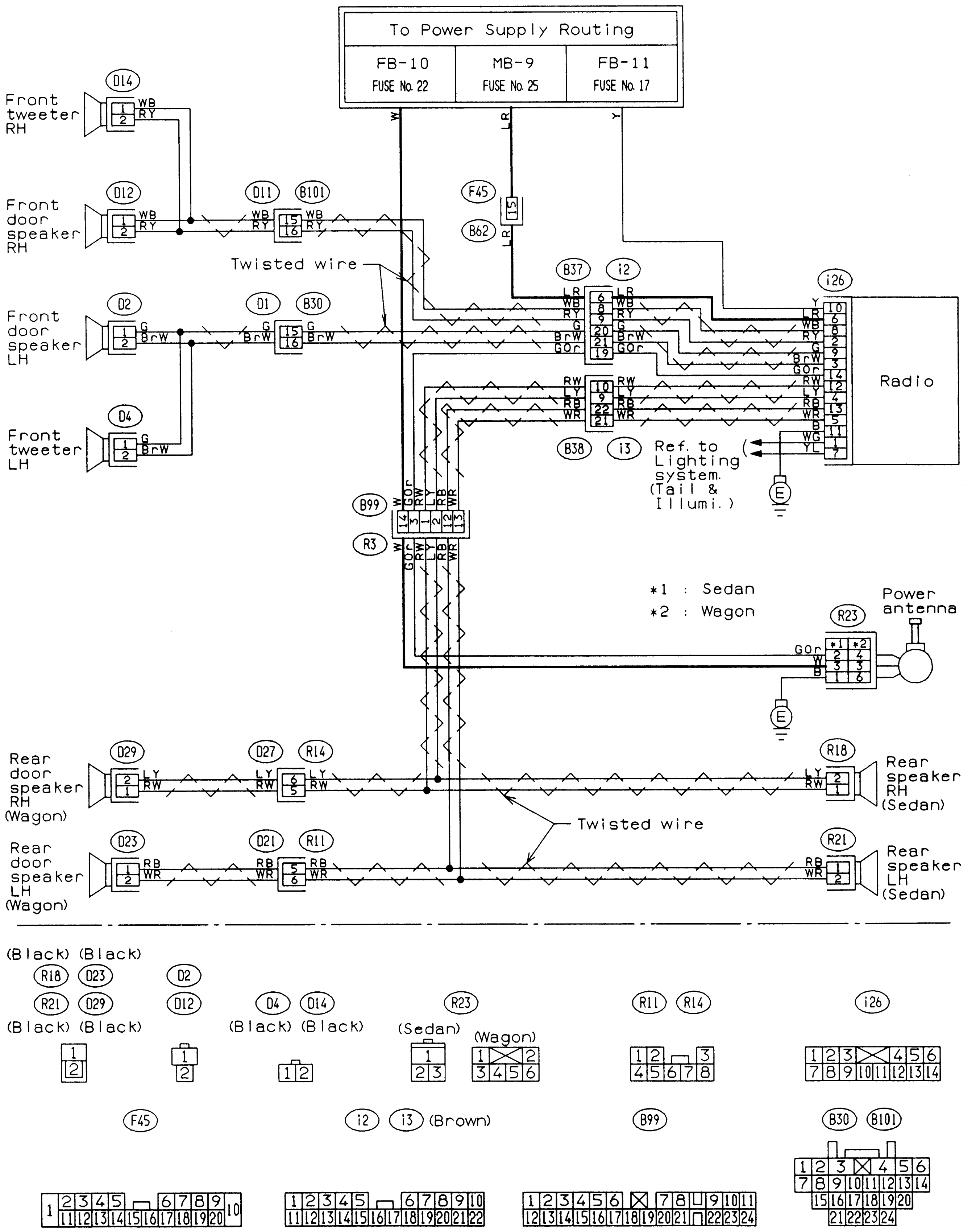
6. AT SHIFT LOCK SYSTEM

● **RHD model**



7. AUDIO SYSTEM

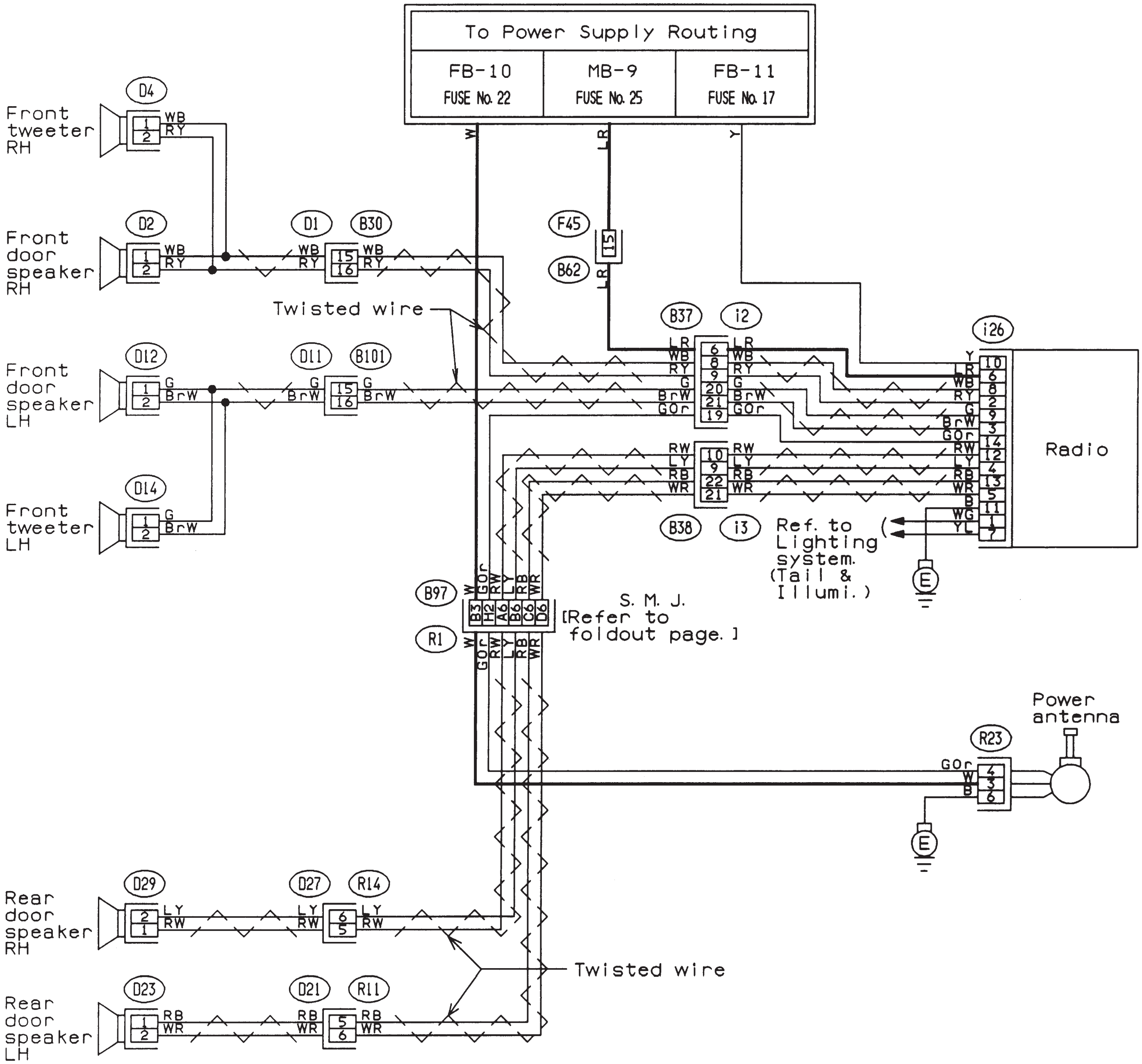
- **LHD model**

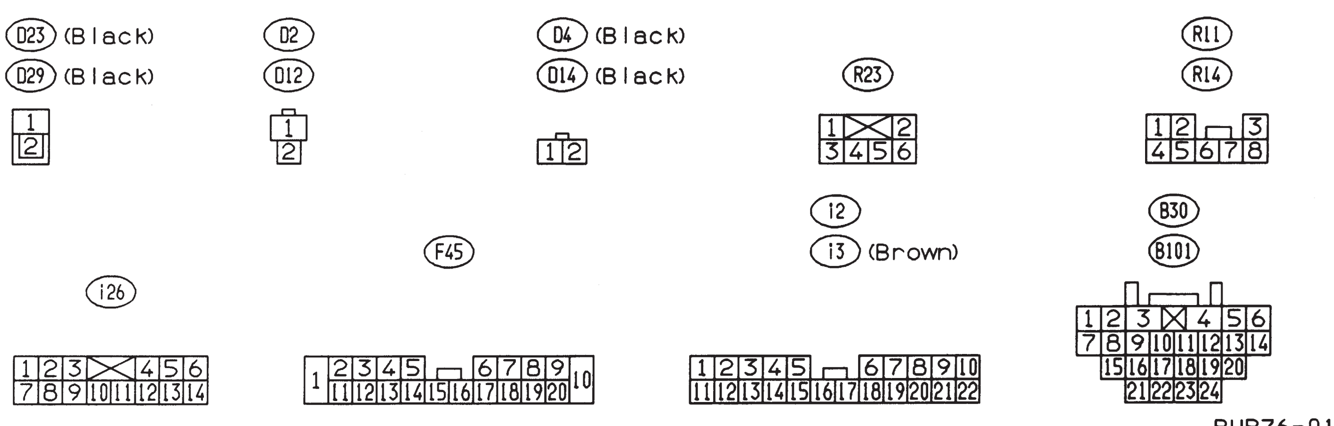


BU76-01

7. AUDIO SYSTEM

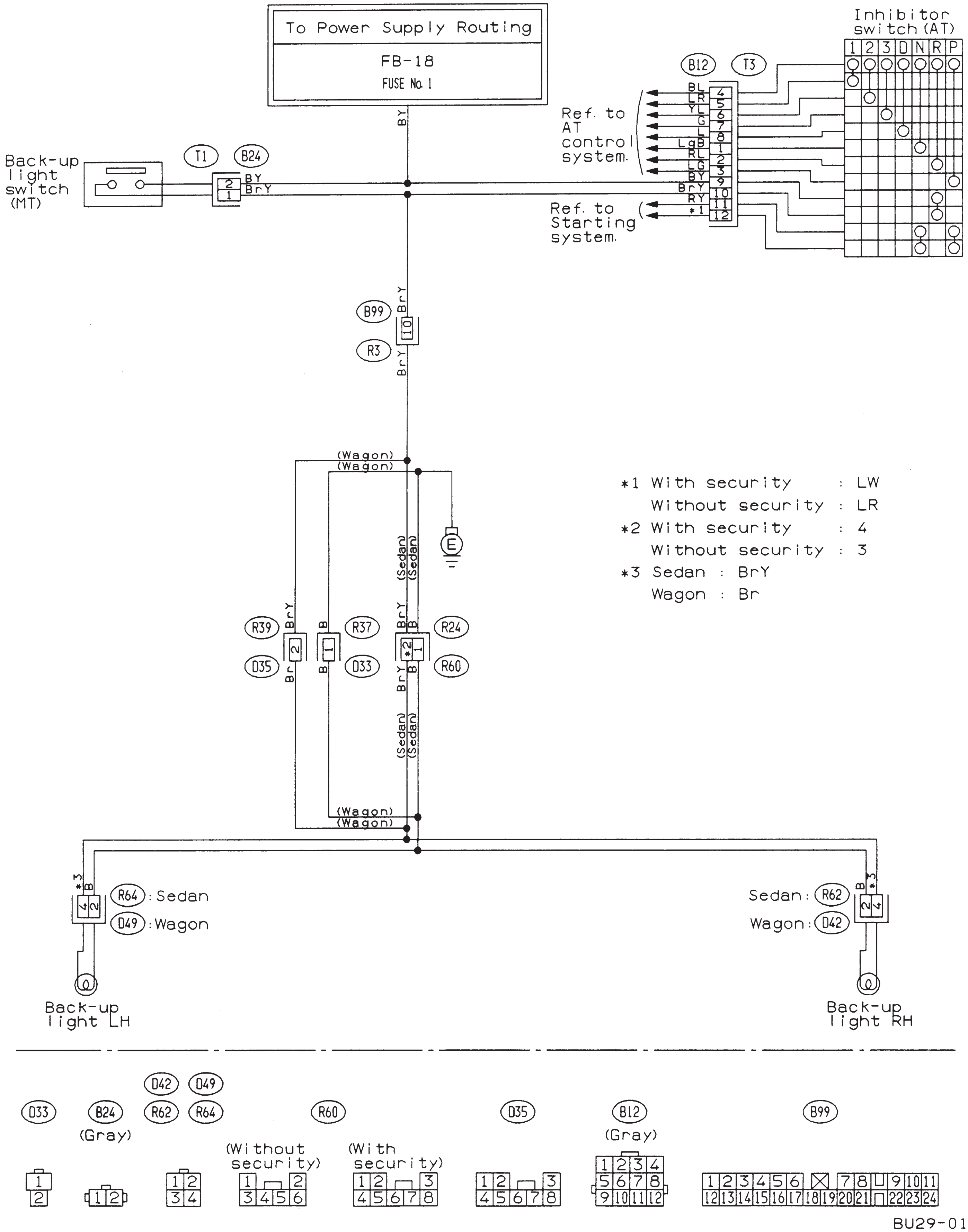
- **RHD model**





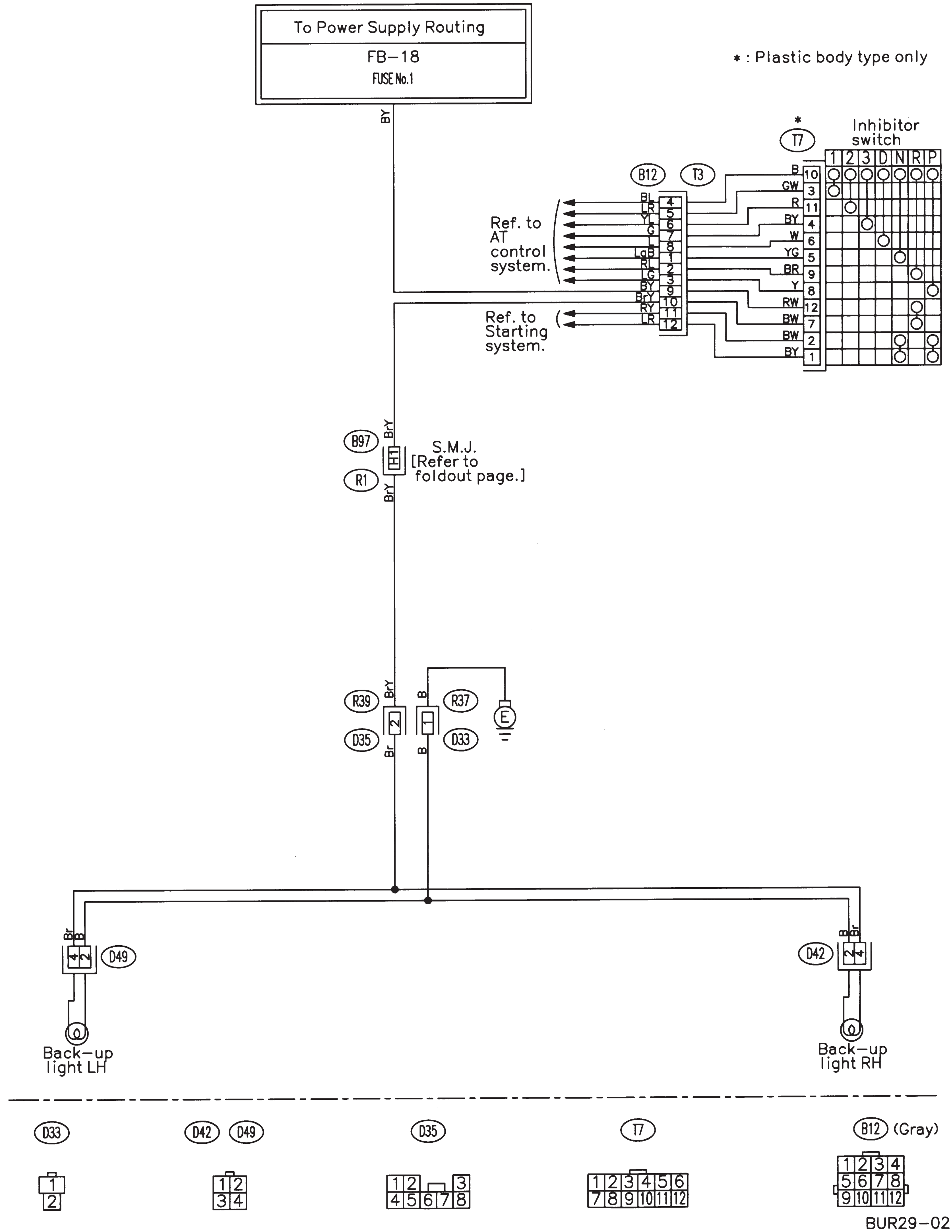
8. BACK-UP LIGHT SYSTEM

- **LHD model**

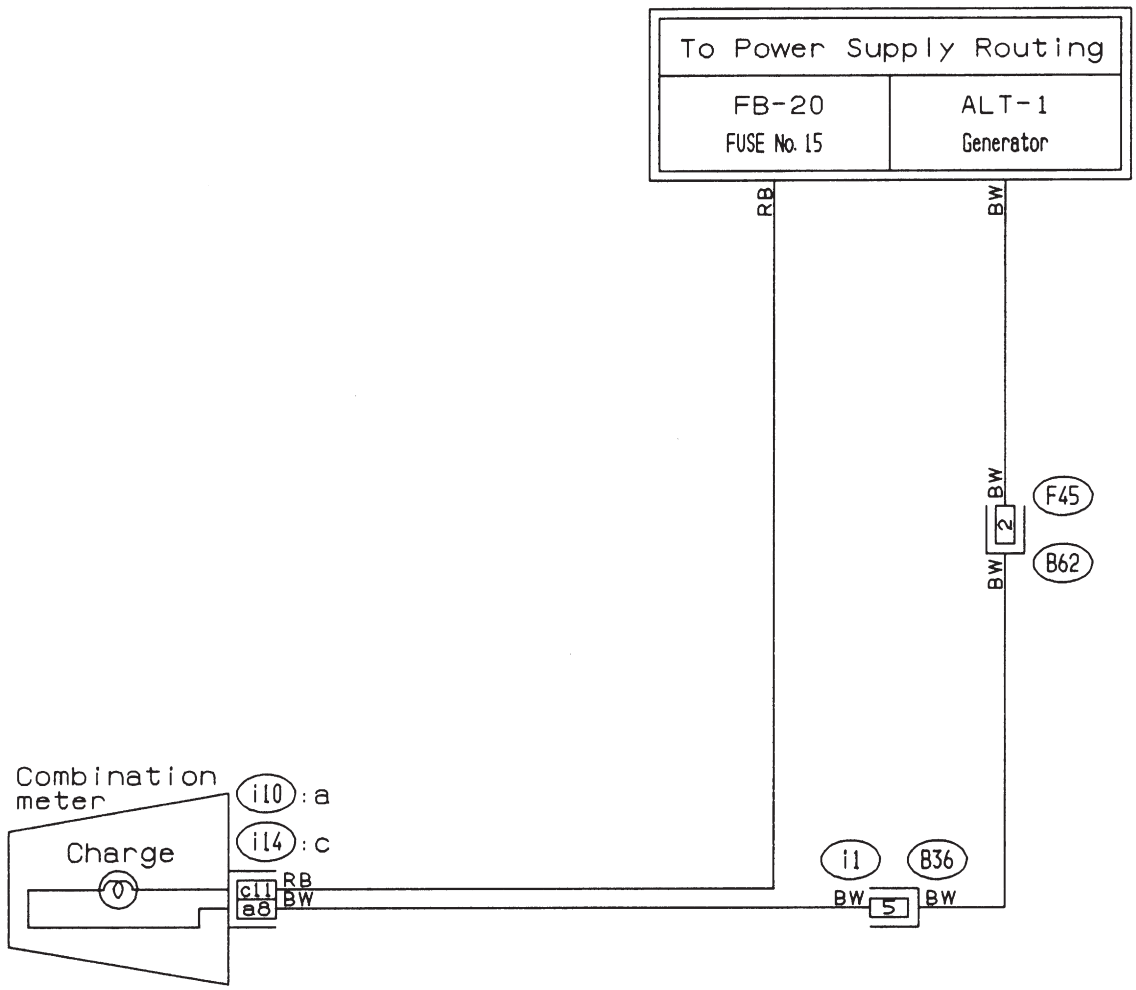


8. BACK-UP LIGHT SYSTEM

- **RHD model**

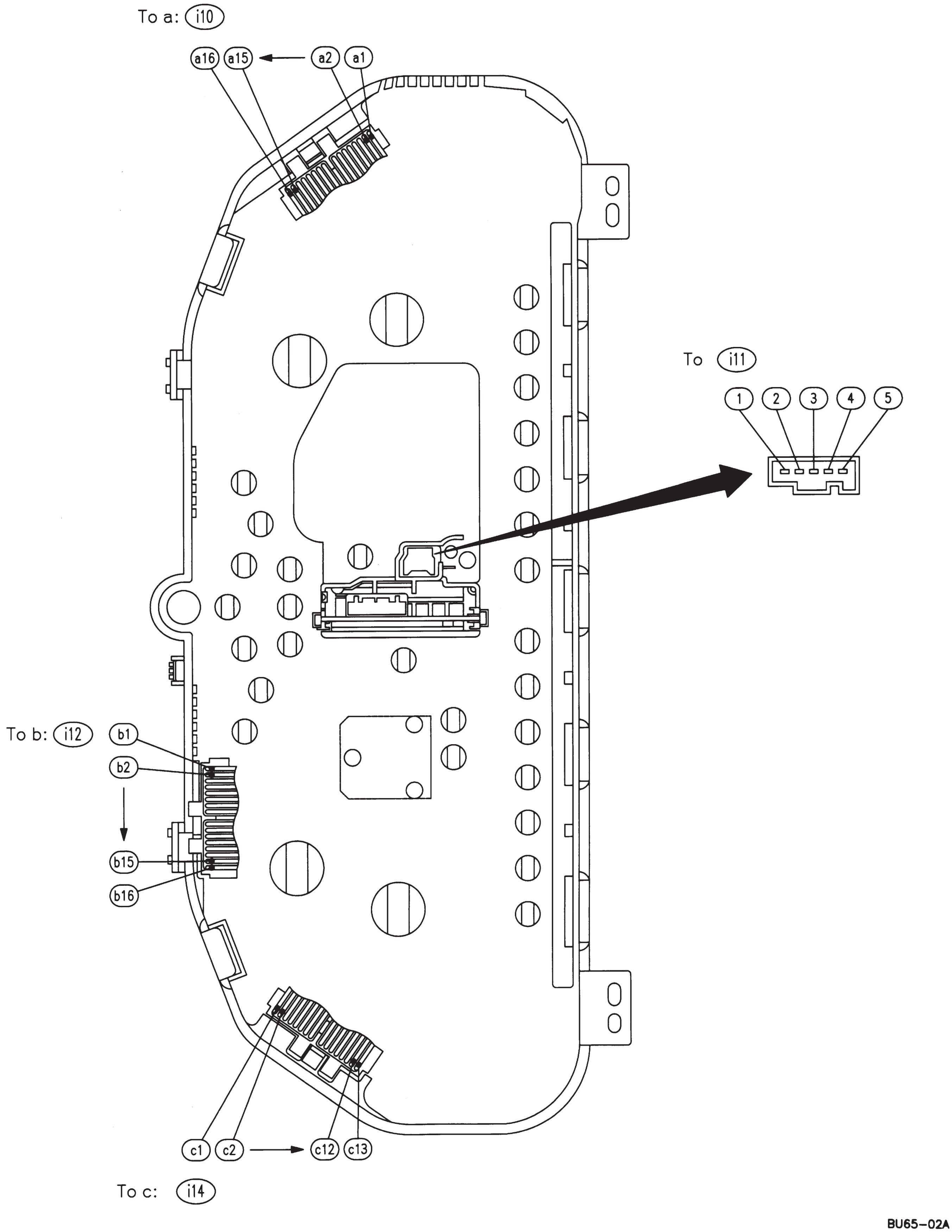


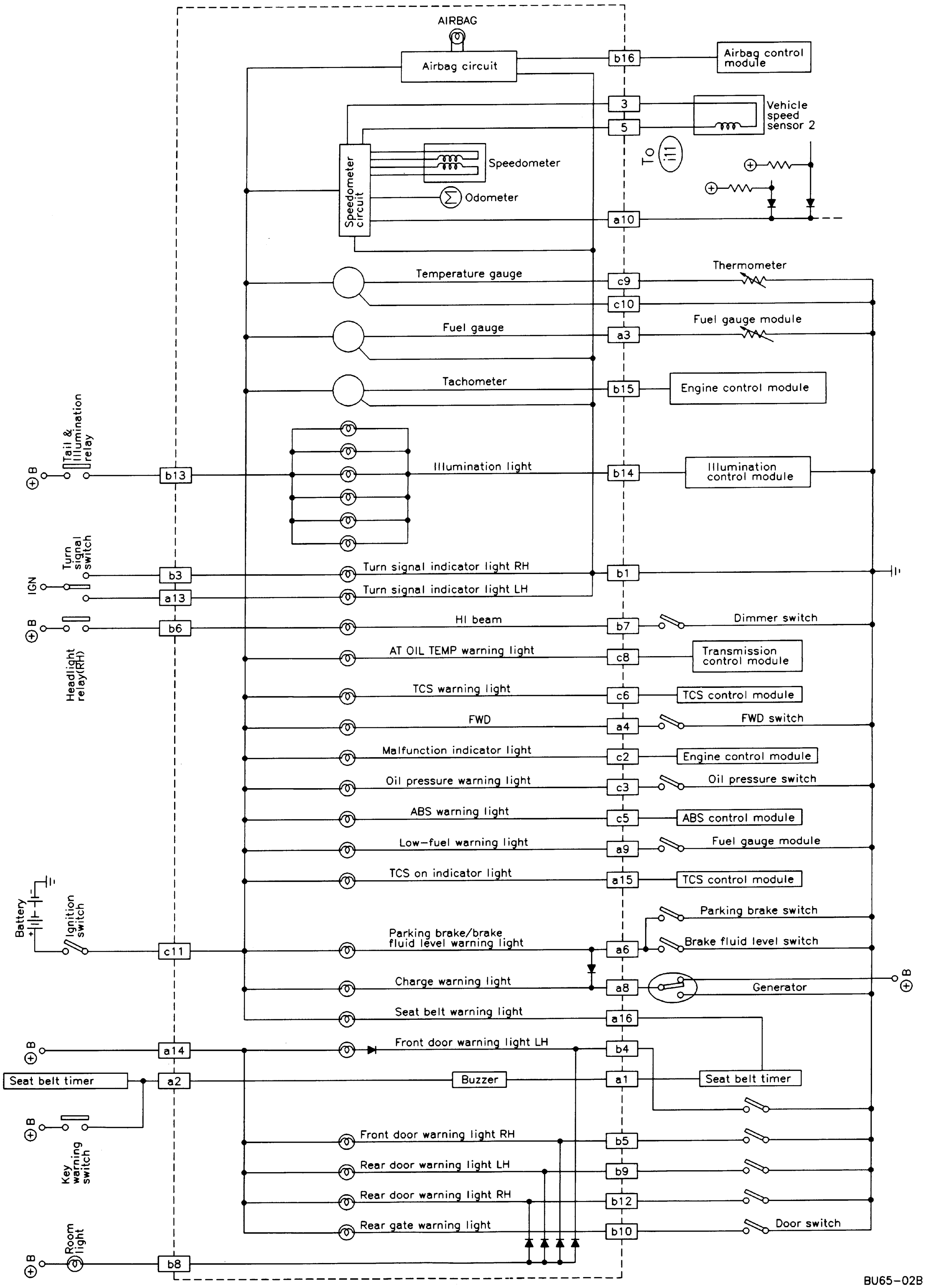
9. CHARGE WARNING SYSTEM



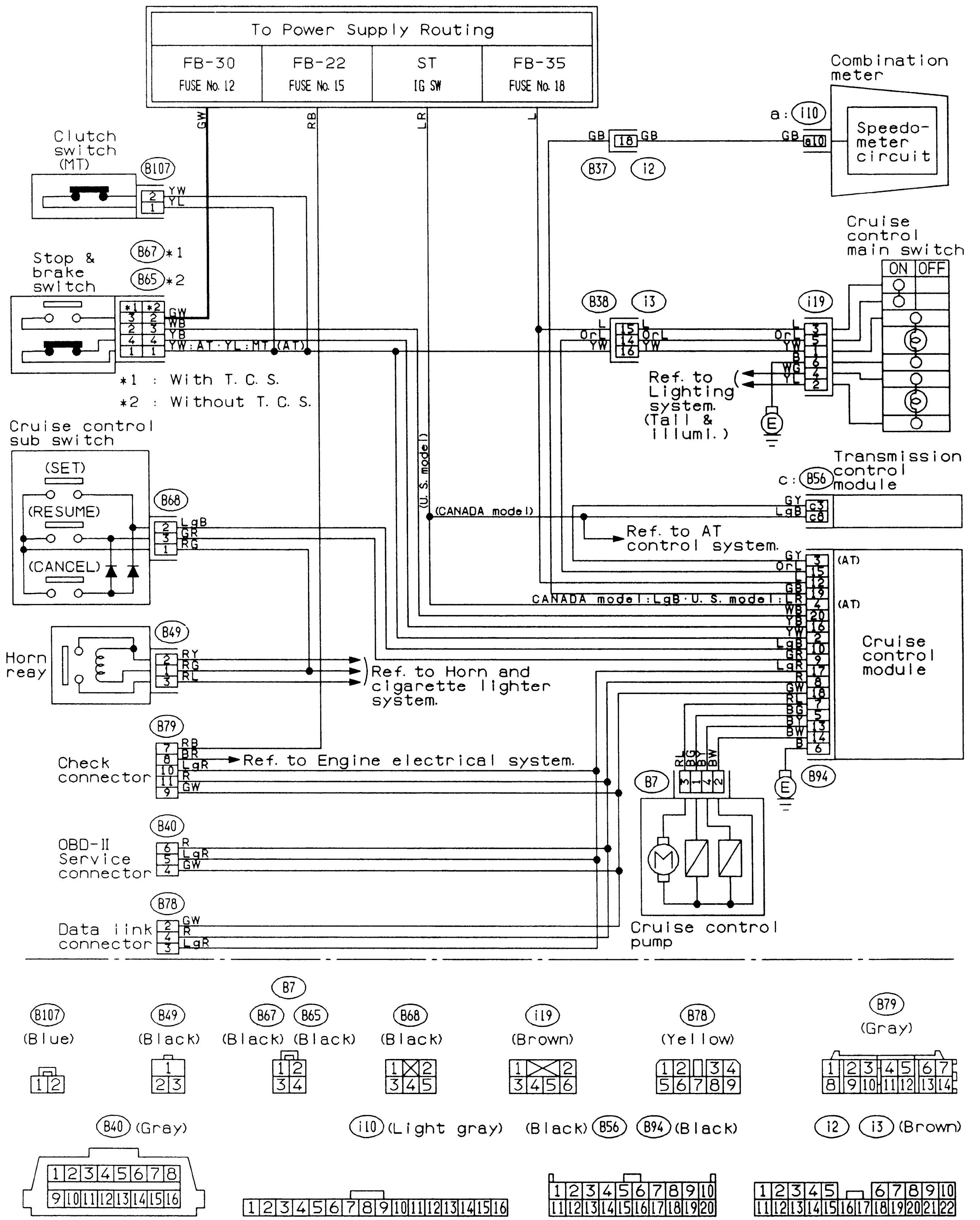
BU02-01

10. COMBINATION METER




AIRBAG
Airbag circuit
Airbag control module
Vehicle speed sensor 2
Speedometer circuit
Speedometer
Odometer
To i11
Temperature gauge
Thermometer
Fuel gauge
Fuel gauge module
Tachometer
Engine control module
Tail & Illumination relay
Illumination light
Illumination control module
Turn signal switch
IGN
Turn signal indicator light RH
Turn signal indicator light LH
Headlight relay(RH)
HI beam
Dimmer switch
AT OIL TEMP warning light
Transmission control module
TCS warning light
TCS control module
FWD
FWD switch
Malfunction indicator light
Engine control module
Oil pressure warning light
Oil pressure switch
ABS warning light
ABS control module
Low-fuel warning light
Fuel gauge module
TCS on indicator light
TCS control module
Battery
Ignition switch
Parking brake switch
Parking brake/brake fluid level warning light
Brake fluid level switch
Charge warning light
Generator
Seat belt warning light
Front door warning light LH
Seat belt timer
Buzzer
Seat belt timer
Key warning switch
Front door warning light RH
Rear door warning light LH
Rear door warning light RH
Rear gate warning light
Door switch
Room light
b16
3
5
a10
c9
c10
a3
b15
b13
b14
b3
a13
b1
b6
b7
c8
c6
a4
c2
c3
c5
a9
a15
c11
a6
a8
a16
a14
b4
a2
a1
b5
b9
b12
b10
b8
BU65-02B

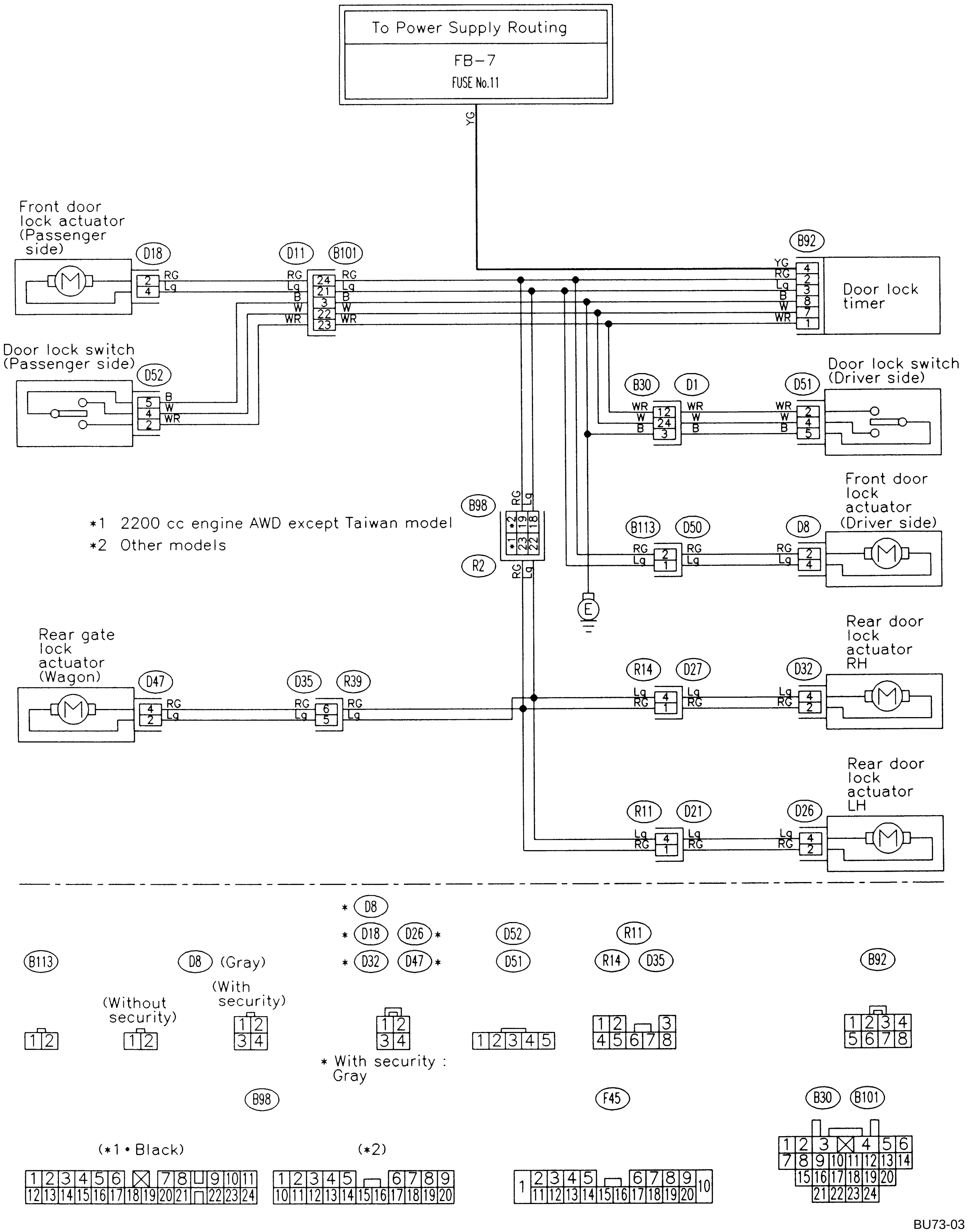
11. CRUISE CONTROL SYSTEM



BU71-03

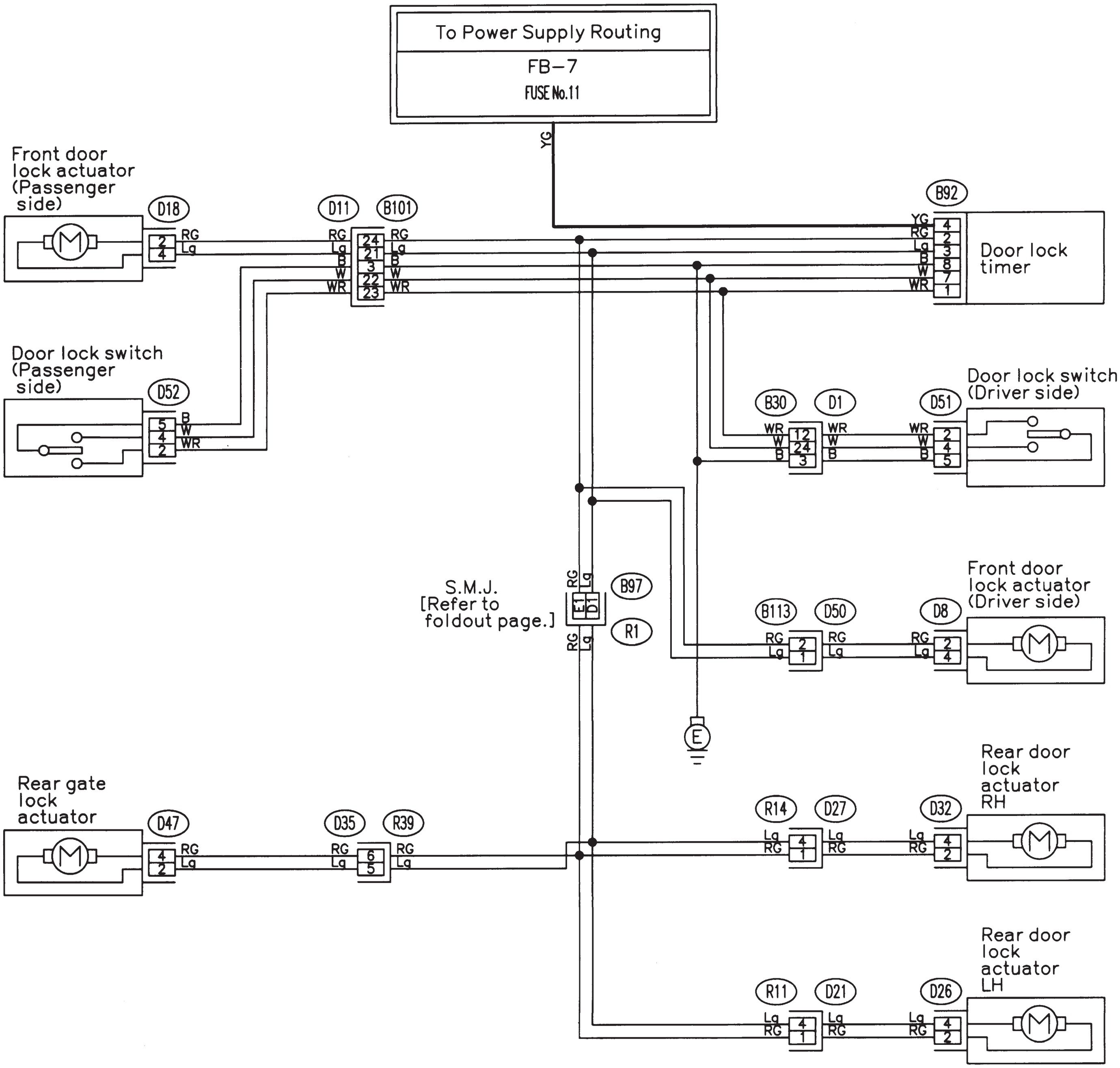
12. DOOR LOCK SYSTEM

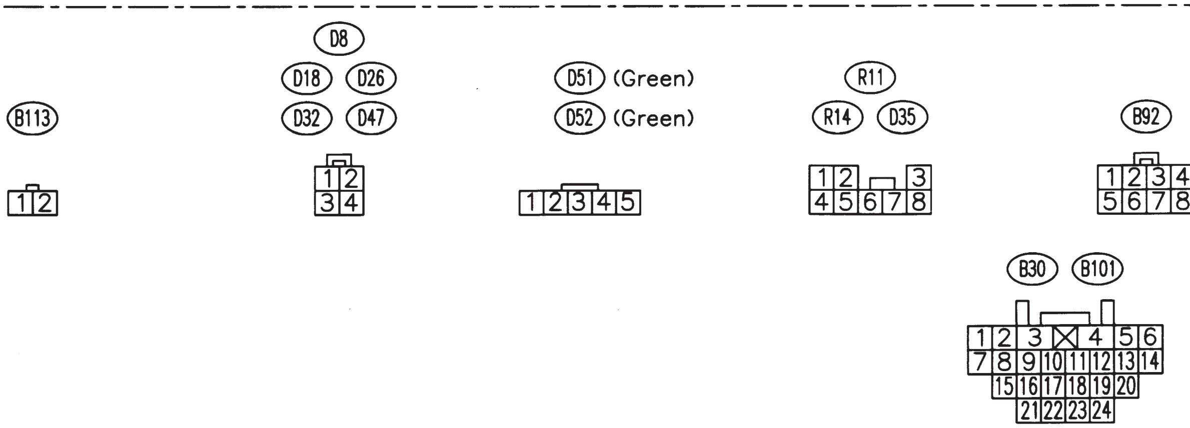
- **LHD model**



12. DOOR LOCK SYSTEM

- **RHD model**

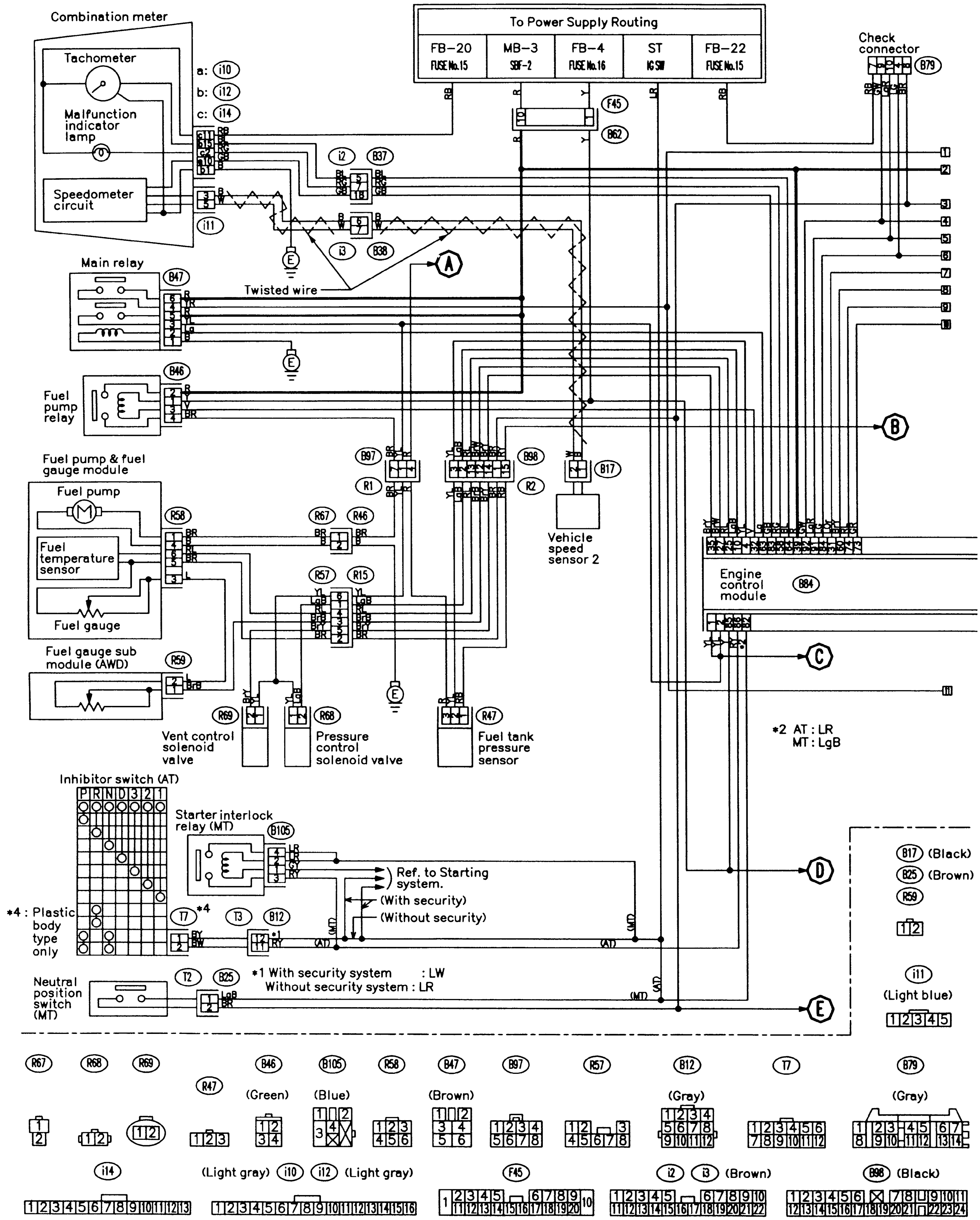


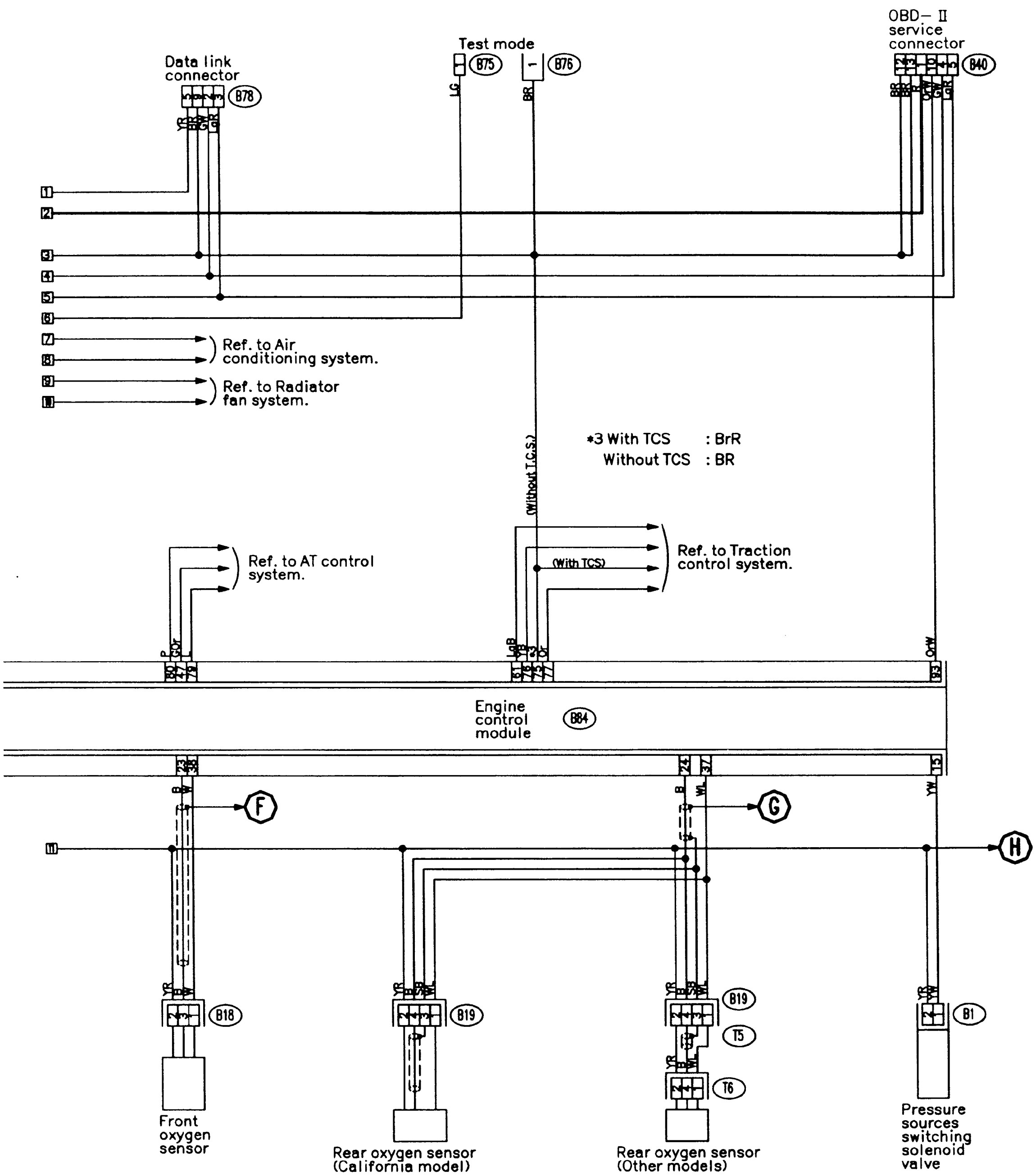


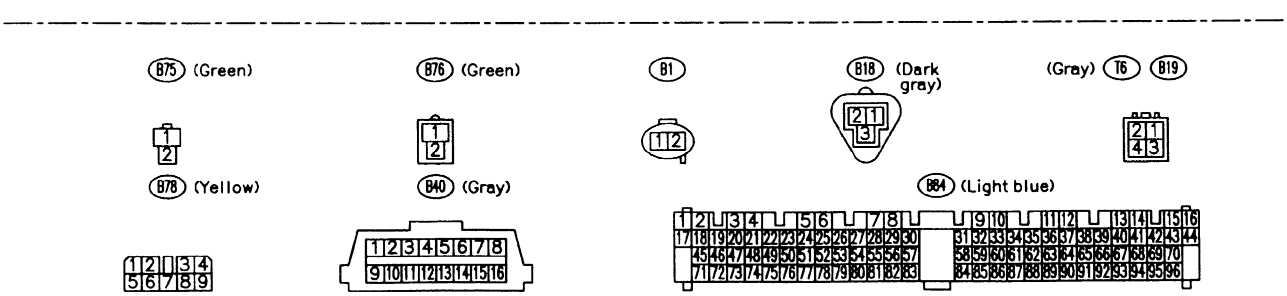
BUR73−02

13. ENGINE ELECTRICAL SYSTEM

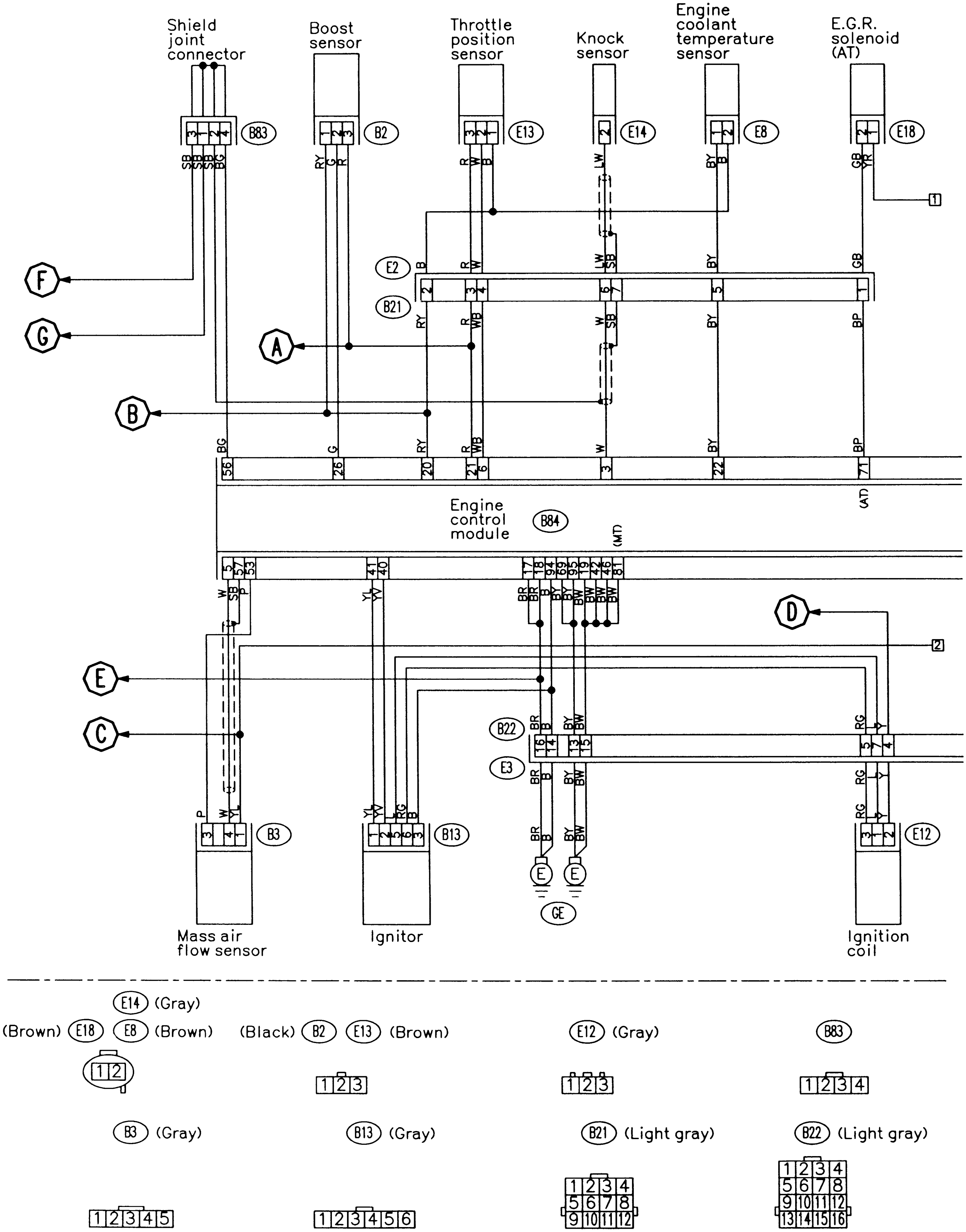
● **LHD 2200 cc engine AWD model**



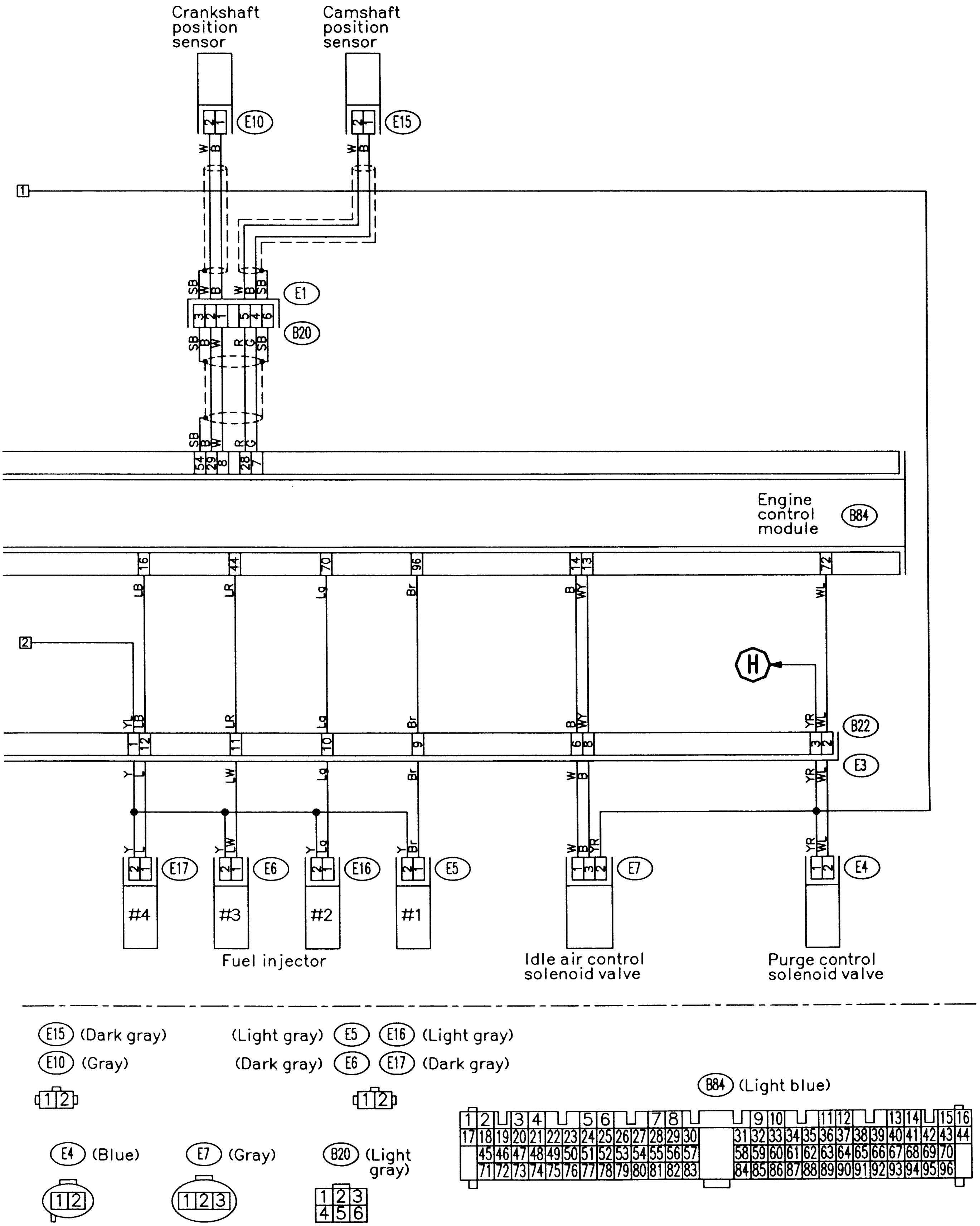

OBD− II service connector
Test mode
Data link connector
Ref. to Air conditioning system.
Ref. to Radiator fan system.
*3 With TCS : BrR
Without TCS : BR
(Without T.C.S.)
Ref. to AT control system.
Ref. to Traction control system.
(With TCS)
Engine control module
Front oxygen sensor
Rear oxygen sensor (California model)
Rear oxygen sensor (Other models)
Pressure sources switching solenoid valve


B75 (Green)
B76 (Green)
B1
B18 (Dark gray)
(Gray) T6 B19
B78 (Yellow)
B40 (Gray)
B84 (Light blue)

BU10-05B


Shield joint connector
Boost sensor
Throttle position sensor
Knock sensor
Engine coolant temperature sensor
E.G.R. solenoid (AT)
B83
B2
E13
E14
E8
E18
E2
B21
Engine control module
B84
(AT)
(MT)
B22
E3
B3
B13
E12
GE
Mass air flow sensor
Ignitor
Ignition coil
E14 (Gray)
(Brown) E18
E8 (Brown)
(Black) B2
E13 (Brown)
E12 (Gray)
B83
B3 (Gray)
B13 (Gray)
B21 (Light gray)
B22 (Light gray)

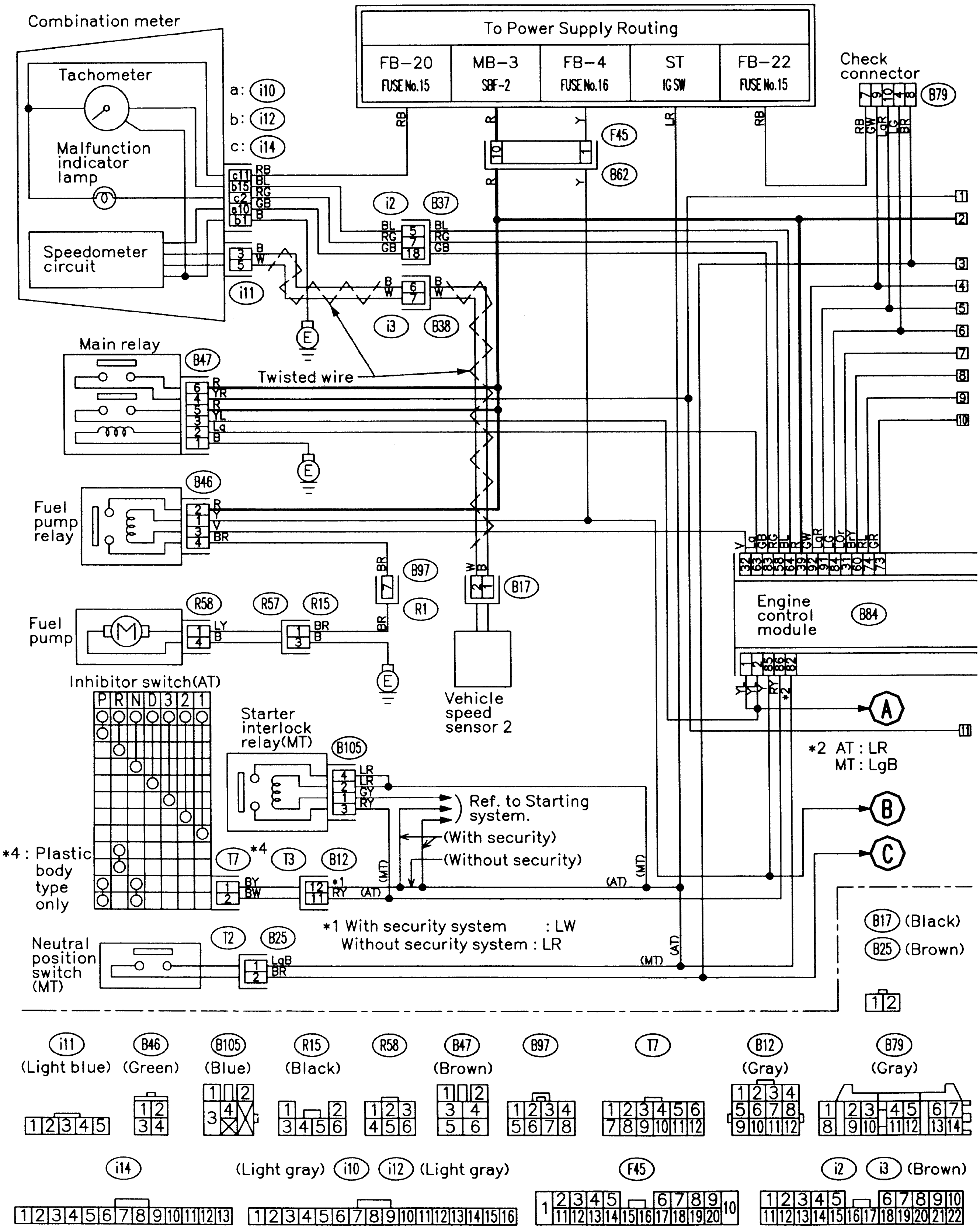
BU10-05C

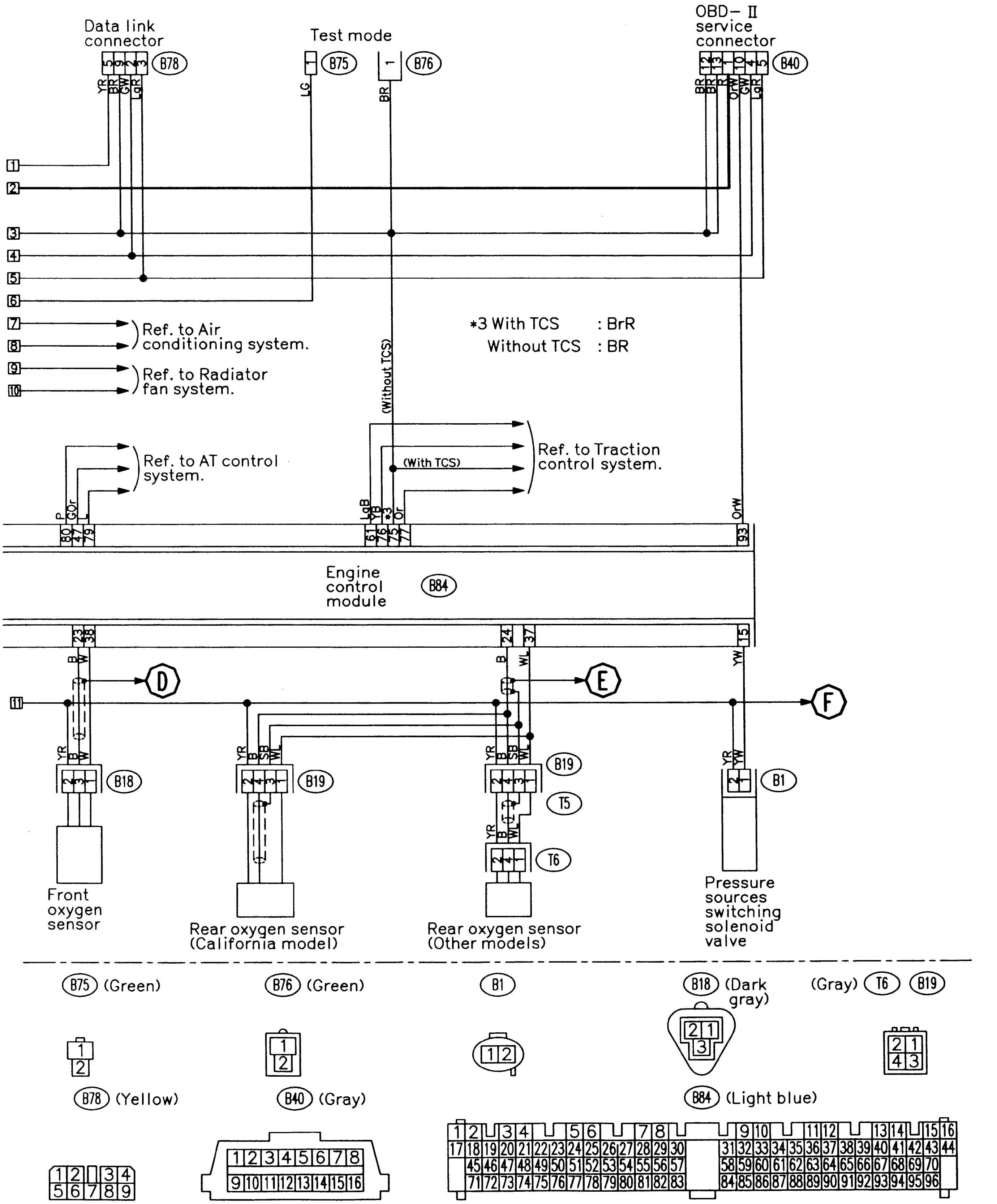

Crankshaft position sensor
Camshaft position sensor
E10
E15
E1
B20
Engine control module
B84
B22
E3
H
E17
E6
E16
E5
E7
E4
#4
#3
#2
#1
Fuel injector
Idle air control solenoid valve
Purge control solenoid valve
E15 (Dark gray)
E10 (Gray)
(Light gray) E5
(Dark gray) E6
E16 (Light gray)
E17 (Dark gray)
B84 (Light blue)
E4 (Blue)
E7 (Gray)
B20 (Light gray)

BU10-05D

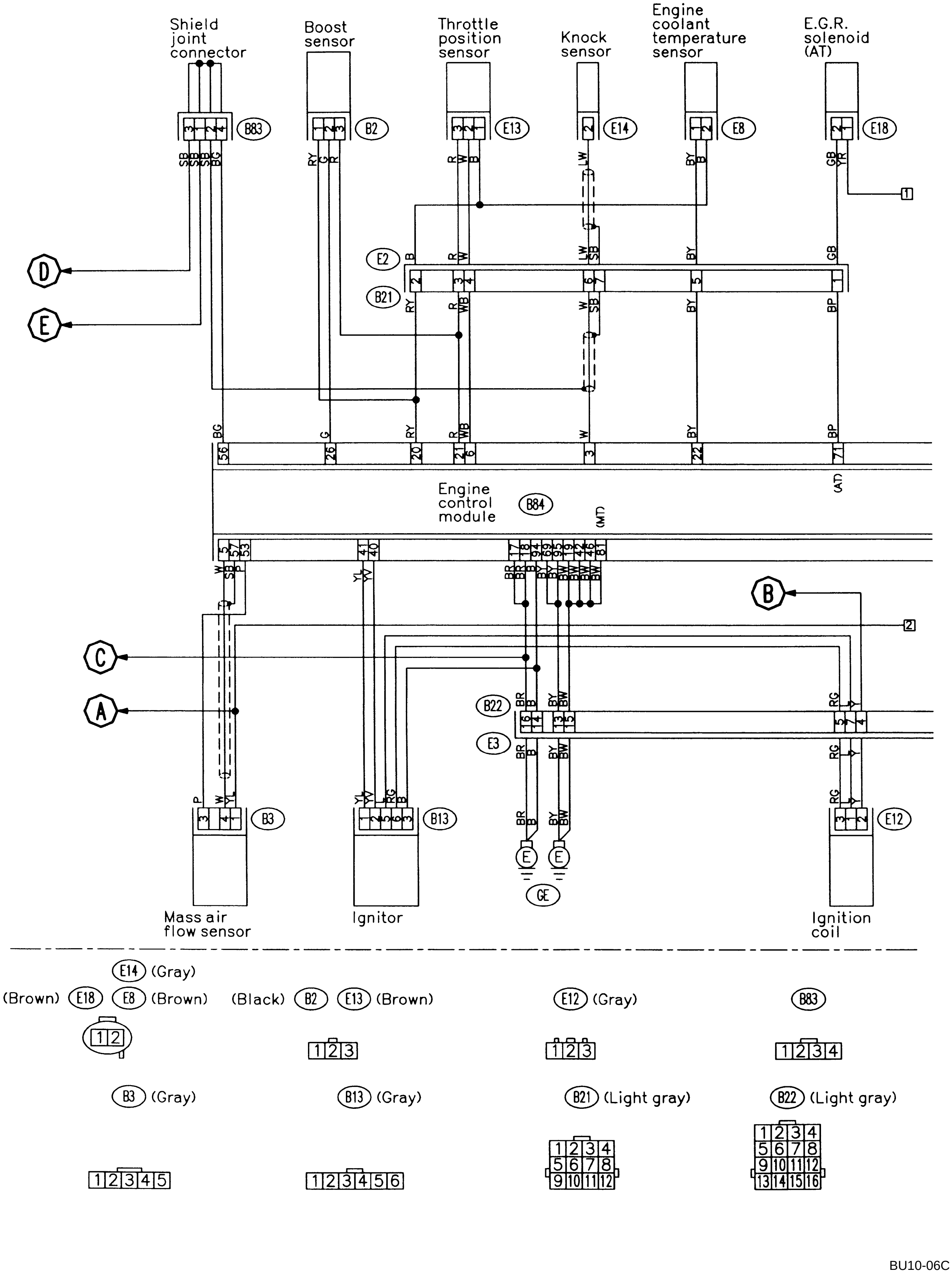
13. ENGINE ELECTRICAL SYSTEM

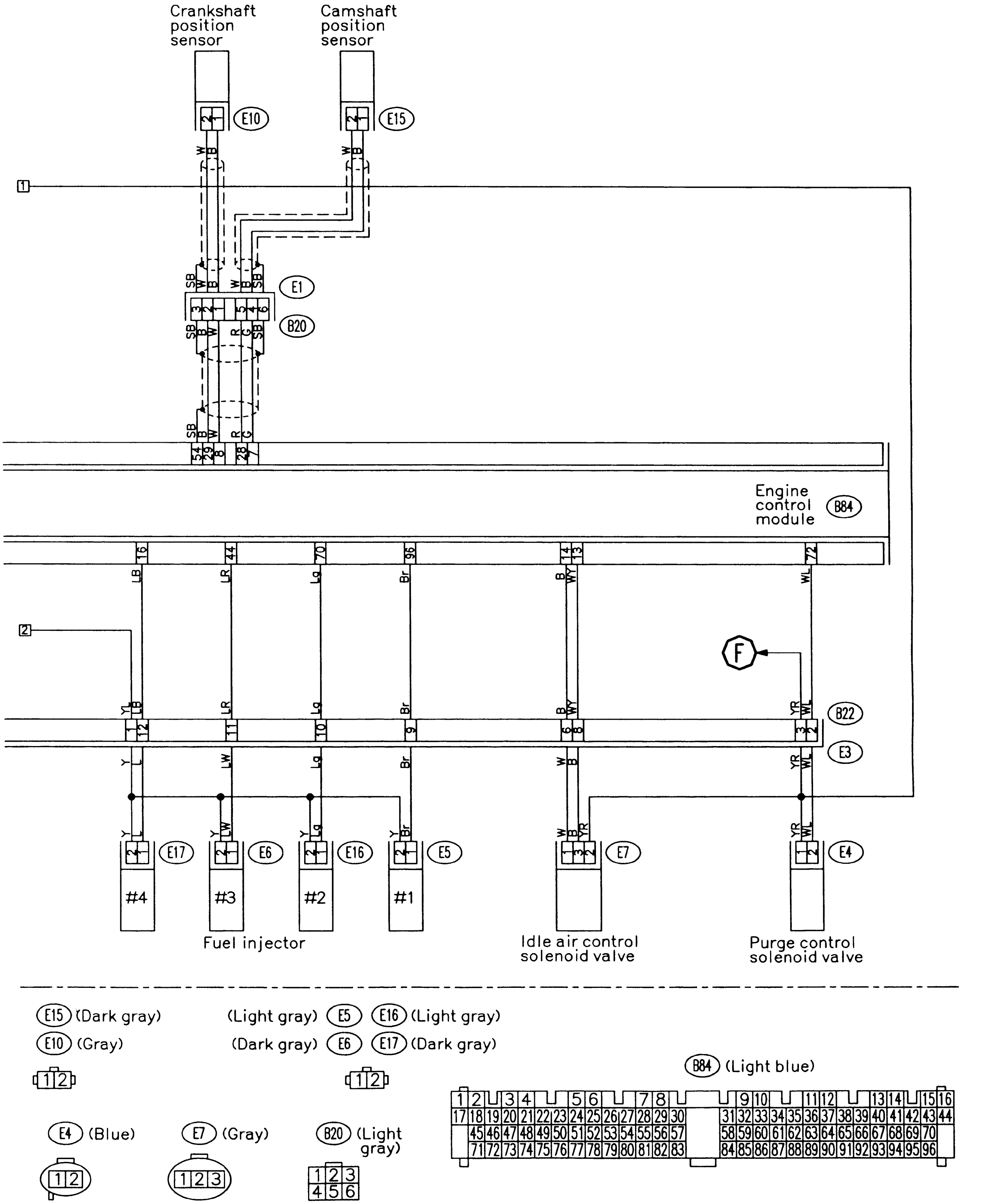
- **LHD other models**




Data link connector
B78
Test mode
B75
B76
OBD- II service connector
B40
Ref. to Air conditioning system.
Ref. to Radiator fan system.
*3 With TCS : BrR
Without TCS : BR
(Without TCS)
(With TCS)
Ref. to AT control system.
Ref. to Traction control system.
Engine control module
B84
B18
B19
T5
T6
B1
Front oxygen sensor
Rear oxygen sensor (California model)
Rear oxygen sensor (Other models)
Pressure sources switching solenoid valve
B75 (Green)
B76 (Green)
B1
B18 (Dark gray)
(Gray) T6 B19
B78 (Yellow)
B40 (Gray)
B84 (Light blue)

BU10-06B

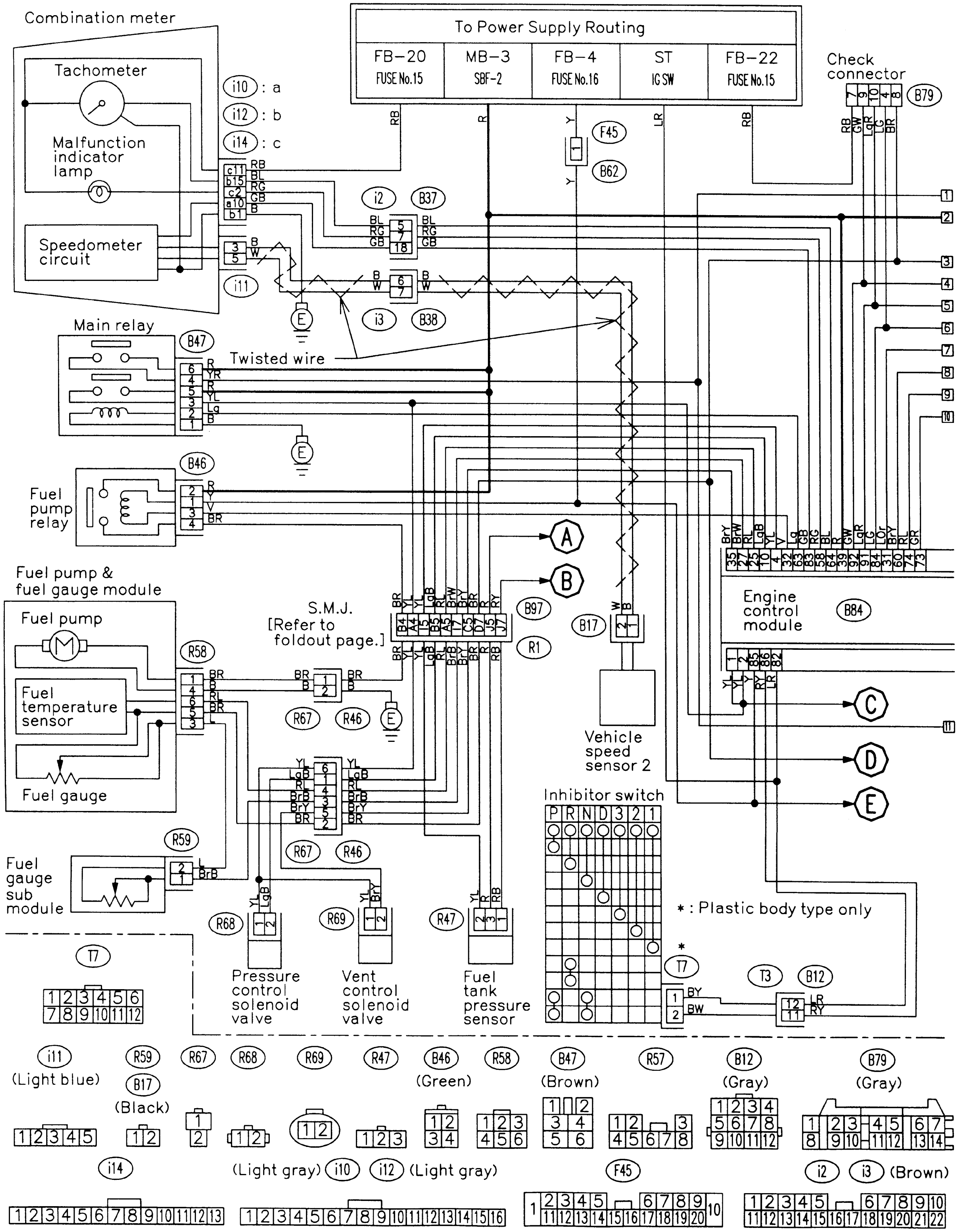

Shield joint connector
Boost sensor
Throttle position sensor
Knock sensor
Engine coolant temperature sensor
E.G.R. solenoid (AT)
B83
B2
E13
E14
E8
E18
E2
B21
Engine control module
B84
(AT)
(MT)
B22
E3
Mass air flow sensor
Ignitor
Ignition coil
B3
B13
E12
GE
E14 (Gray)
(Brown) E18 E8 (Brown)
(Black) B2 E13 (Brown)
E12 (Gray)
B83
B3 (Gray)
B13 (Gray)
B21 (Light gray)
B22 (Light gray)
BU10-06C


Crankshaft position sensor
Camshaft position sensor
E10
E15
E1
B20
Engine control module
B84
B22
E3
F
E17
E6
E16
E5
E7
E4
#4
#3
#2
#1
Fuel injector
Idle air control solenoid valve
Purge control solenoid valve
E15 (Dark gray)
E10 (Gray)
(Light gray) E5
(Dark gray) E6
E16 (Light gray)
E17 (Dark gray)
B84 (Light blue)
E4 (Blue)
E7 (Gray)
B20 (Light gray)

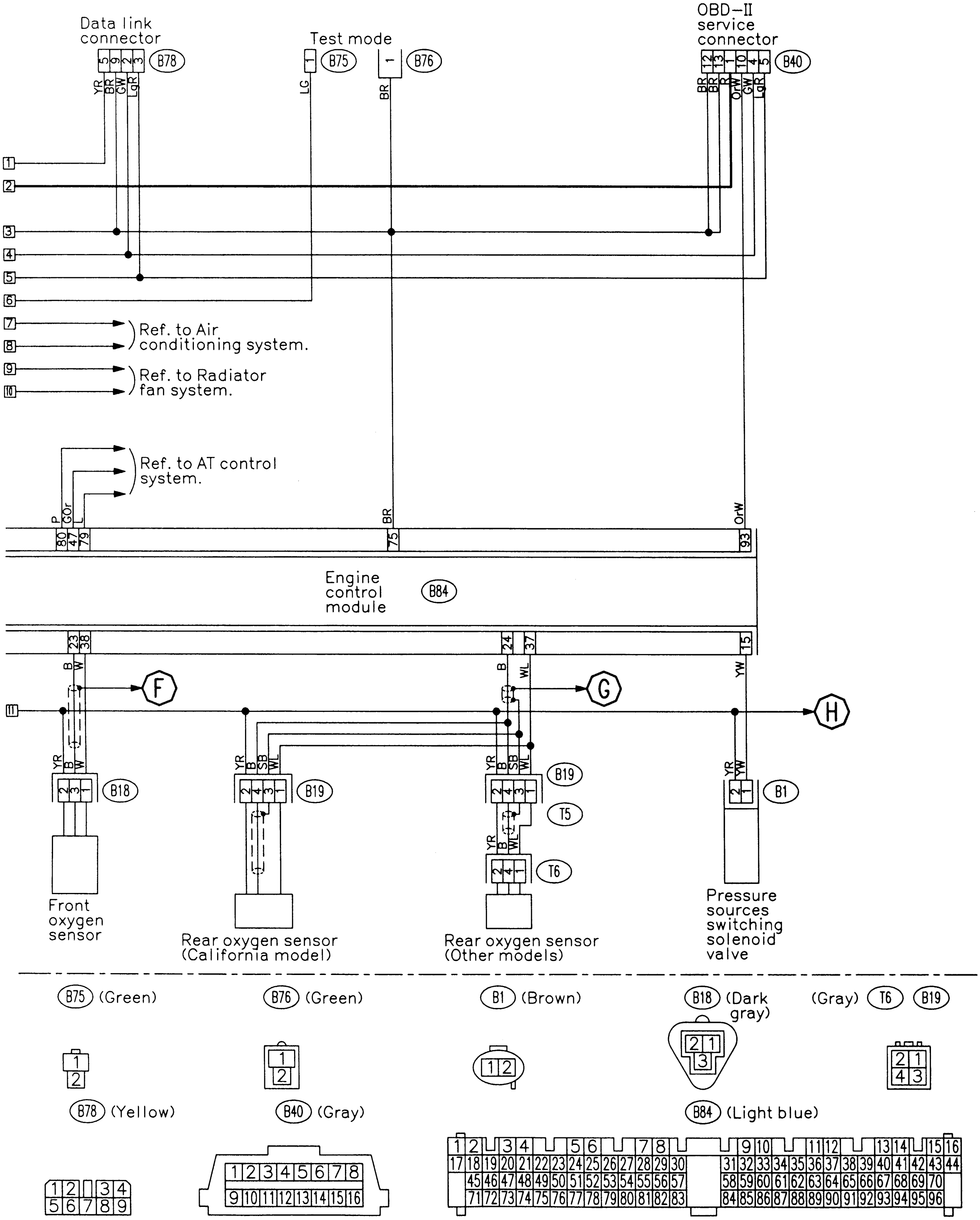
BU10-06D

13. ENGINE ELECTRICAL SYSTEM

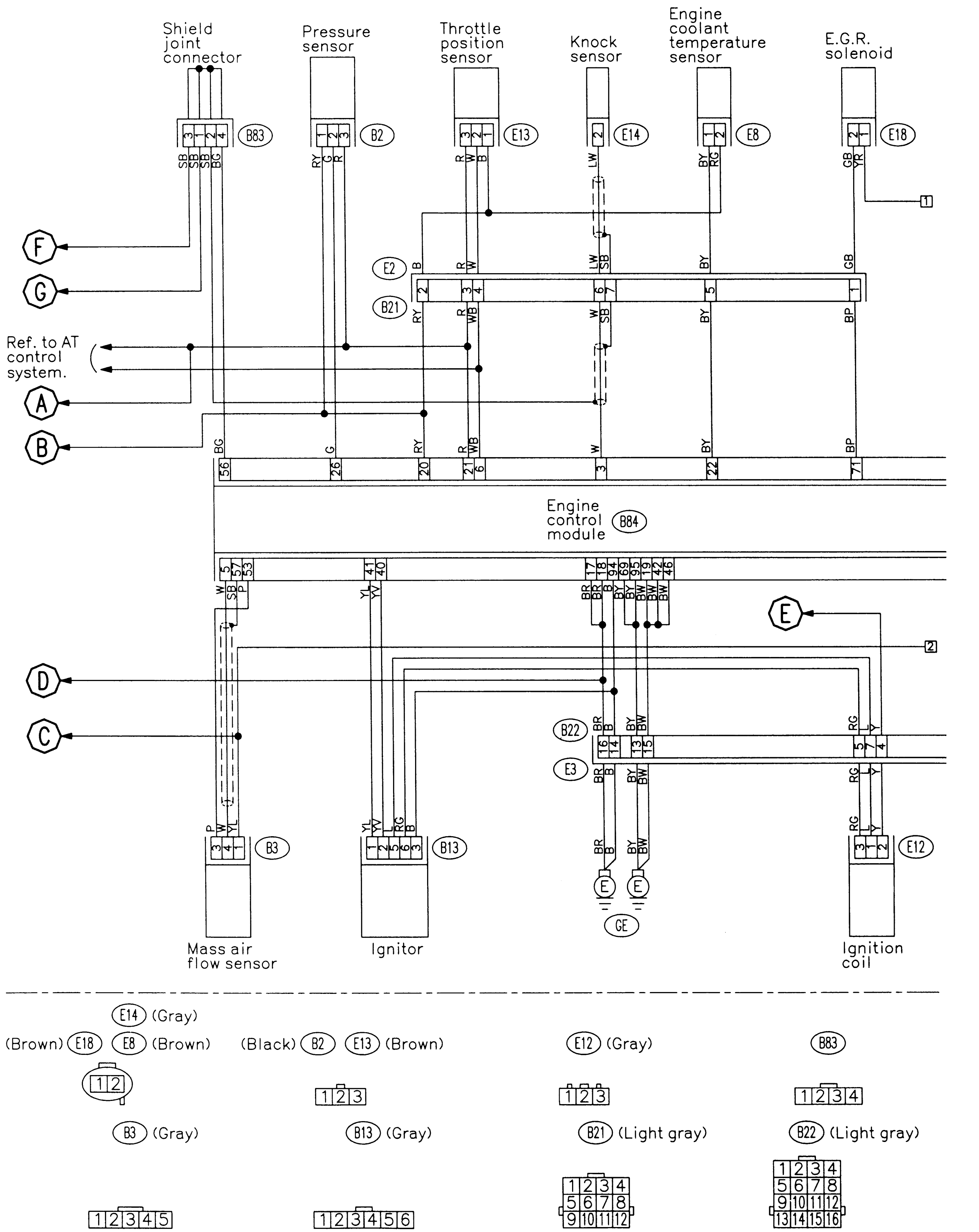
- **RHD model**



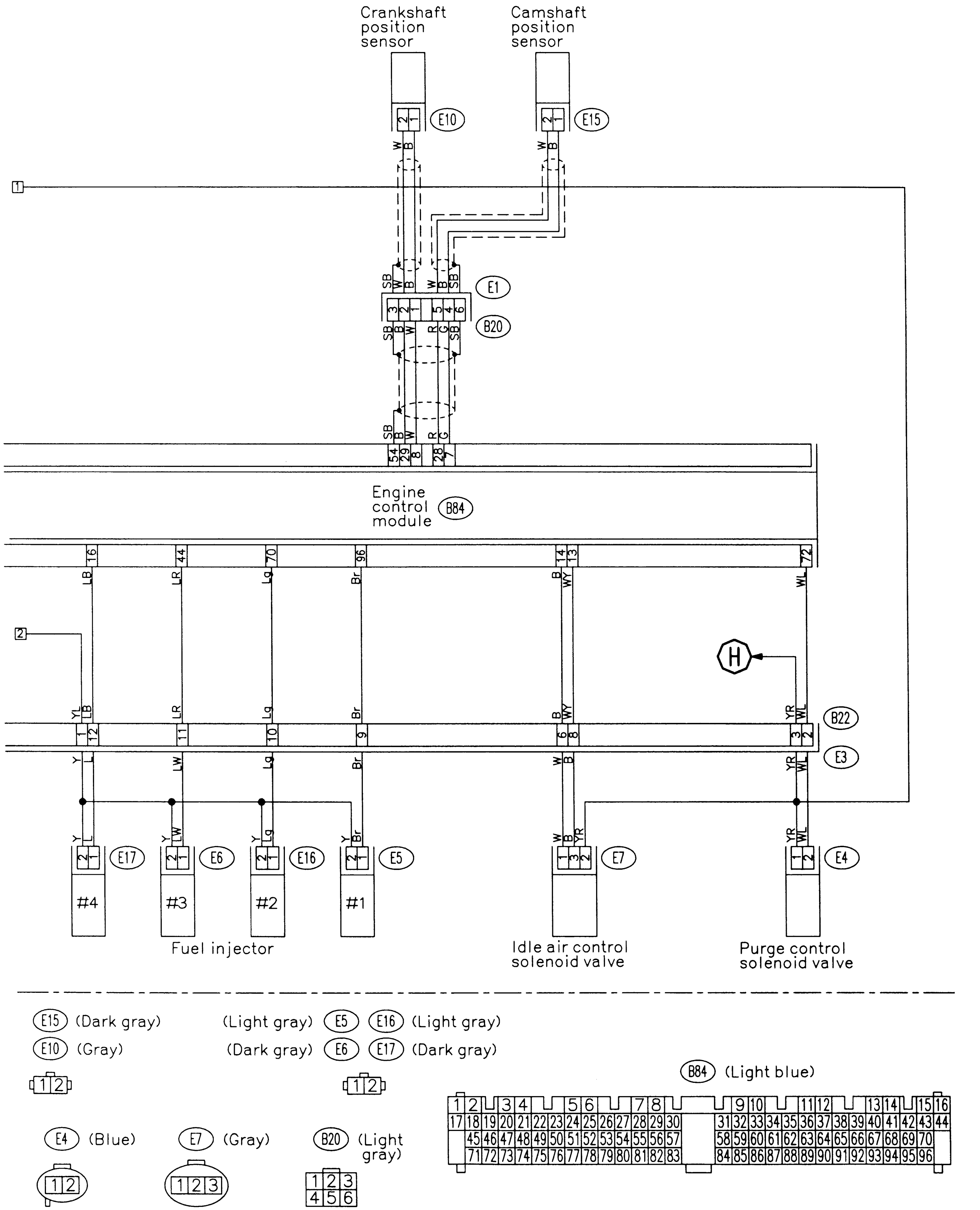
BUR10-04A


Data link connector
B78
Test mode
B75
B76
OBD−II service connector
B40
Ref. to Air conditioning system.
Ref. to Radiator fan system.
Ref. to AT control system.
Engine control module
B84
F
G
H
B18
B19
T5
T6
B1
Front oxygen sensor
Rear oxygen sensor (California model)
Rear oxygen sensor (Other models)
Pressure sources switching solenoid valve
B75 (Green)
B76 (Green)
B1 (Brown)
B18 (Dark gray)
(Gray) T6 B19
B78 (Yellow)
B40 (Gray)
B84 (Light blue)

BUR10-04B


Shield joint connector
Pressure sensor
Throttle position sensor
Knock sensor
Engine coolant temperature sensor
E.G.R. solenoid
B83
B2
E13
E14
E8
E18
E2
B21
Ref. to AT control system.
F
G
A
B
Engine control module
B84
E
D
C
B22
E3
B3
B13
E12
GE
Mass air flow sensor
Ignitor
Ignition coil
E14 (Gray)
(Brown) E18
E8 (Brown)
(Black) B2
E13 (Brown)
E12 (Gray)
B83
B3 (Gray)
B13 (Gray)
B21 (Light gray)
B22 (Light gray)

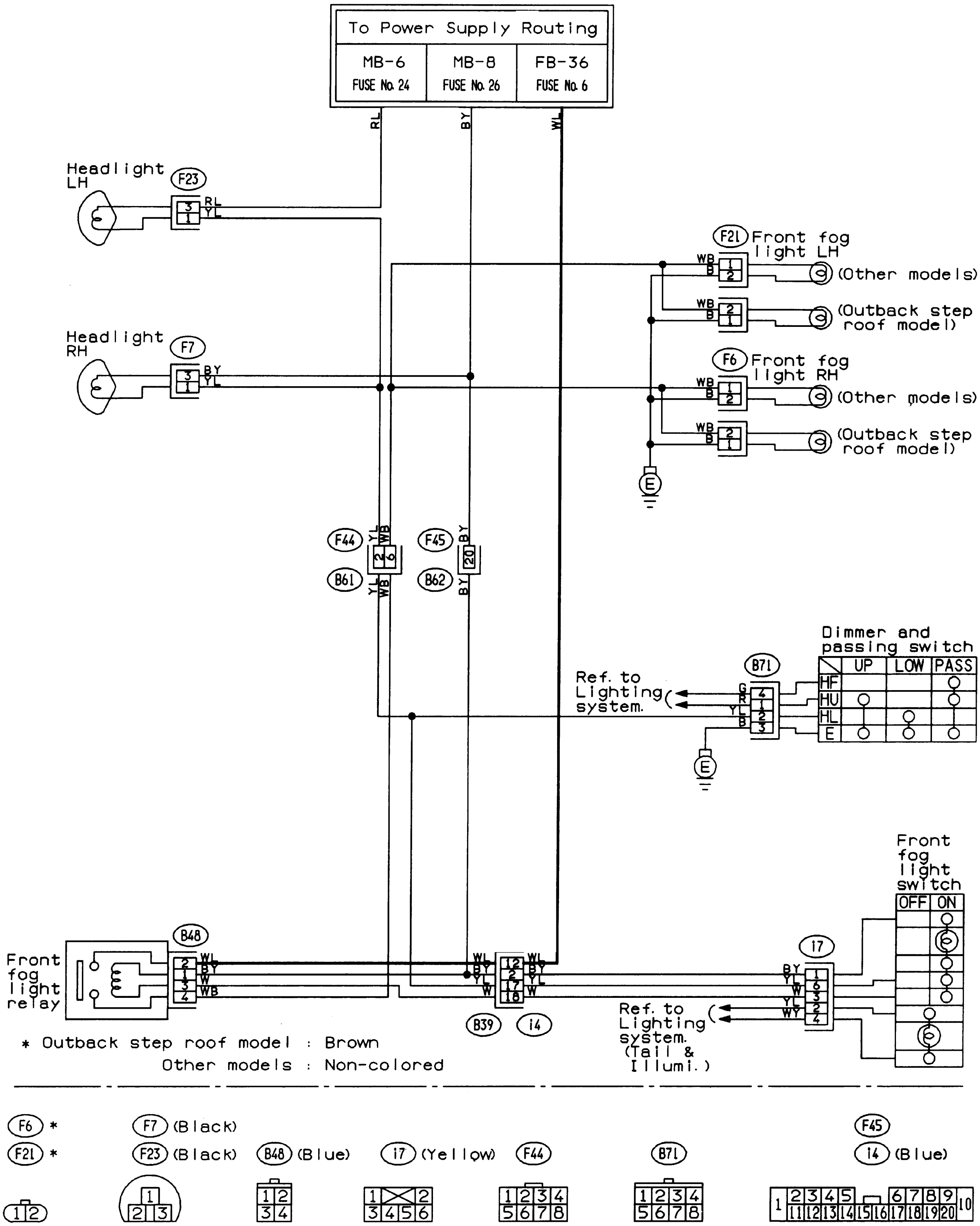
BUR10-04C


Crankshaft position sensor
Camshaft position sensor
E10
E15
E1
B20
Engine control module
B84
B22
E3
E17
E6
E16
E5
E7
E4
#4
#3
#2
#1
Fuel injector
Idle air control solenoid valve
Purge control solenoid valve
E15 (Dark gray)
E10 (Gray)
(Light gray) E5 E16 (Light gray)
(Dark gray) E6 E17 (Dark gray)
B84 (Light blue)
E4 (Blue)
E7 (Gray)
B20 (Light gray)

BUR10-04D

14. FRONT FOG LIGHT SYSTEM

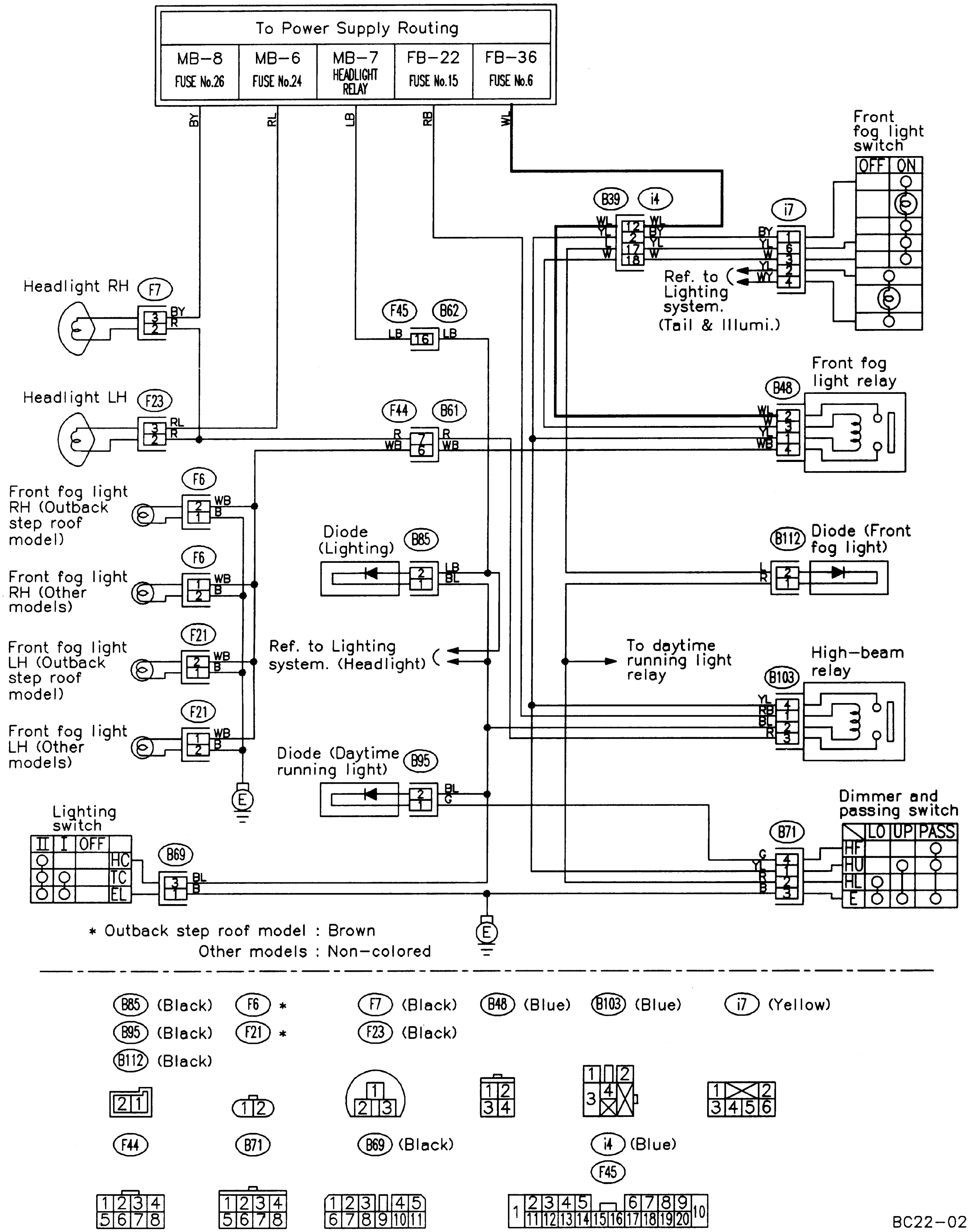
● **Without DRL model**



BU22-02

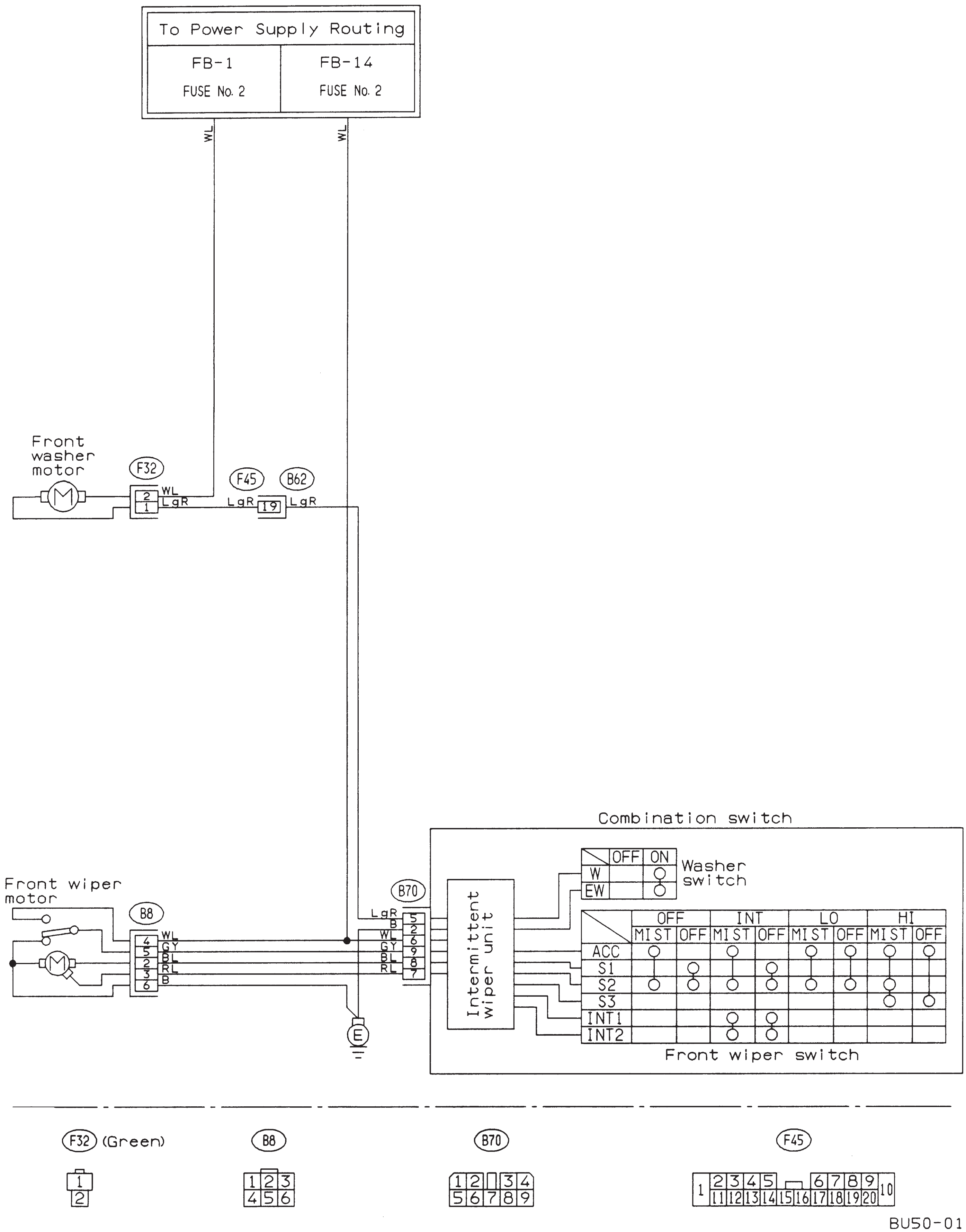
14. FRONT FOG LIGHT SYSTEM

- **With DRL model**



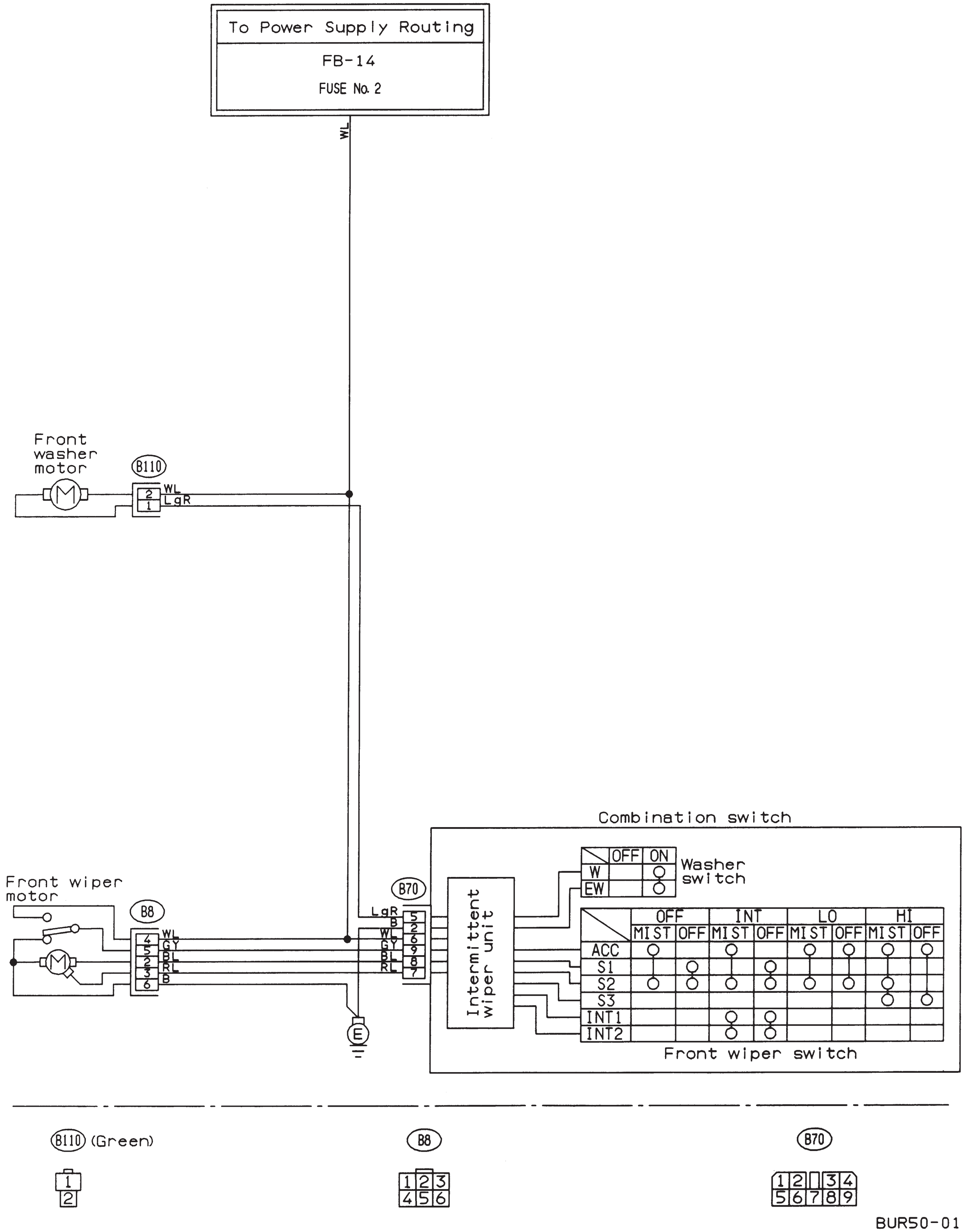
15. FRONT WIPER AND WASHER SYSTEM

- **LHD model**



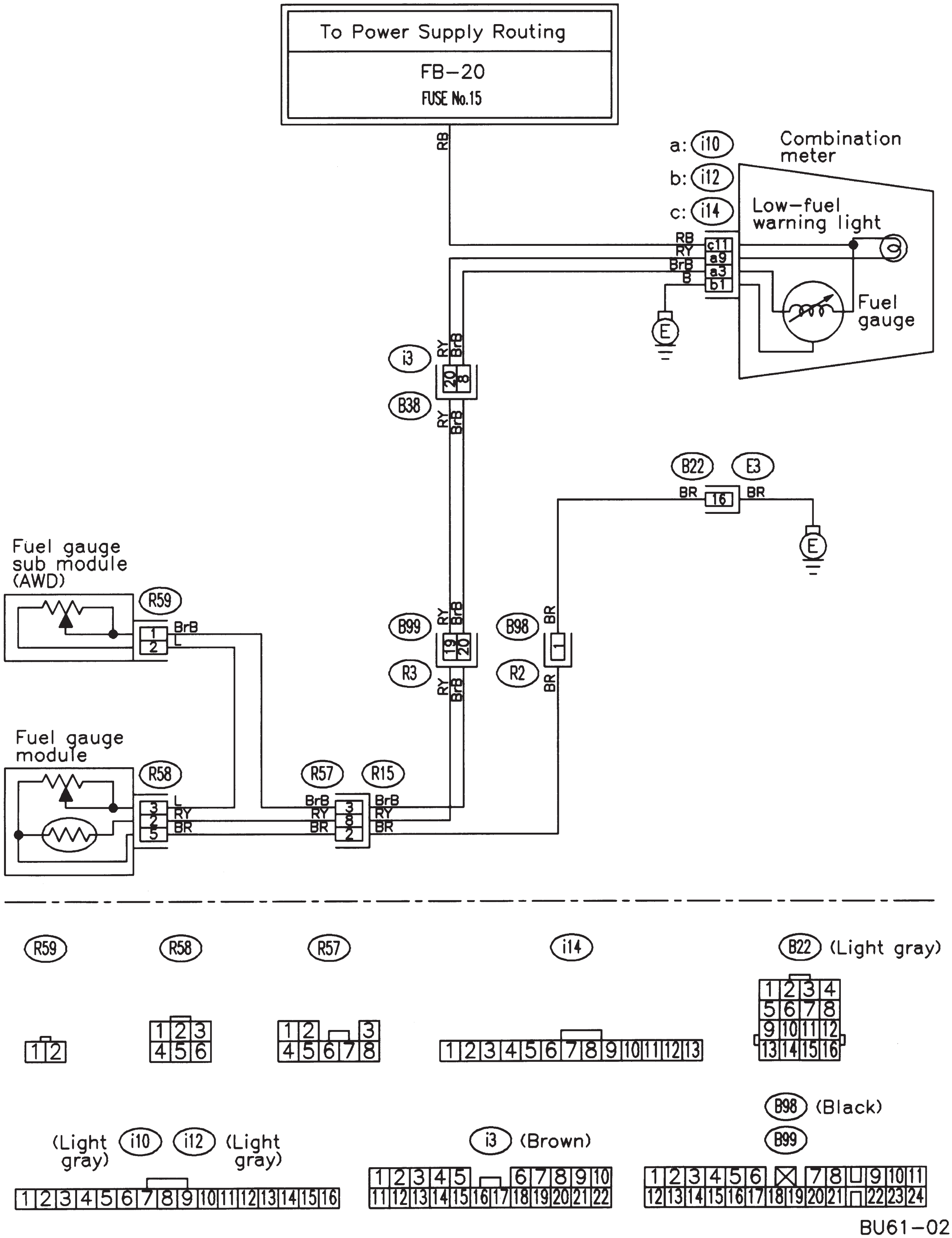
15. FRONT WIPER AND WASHER SYSTEM

- **RHD model**



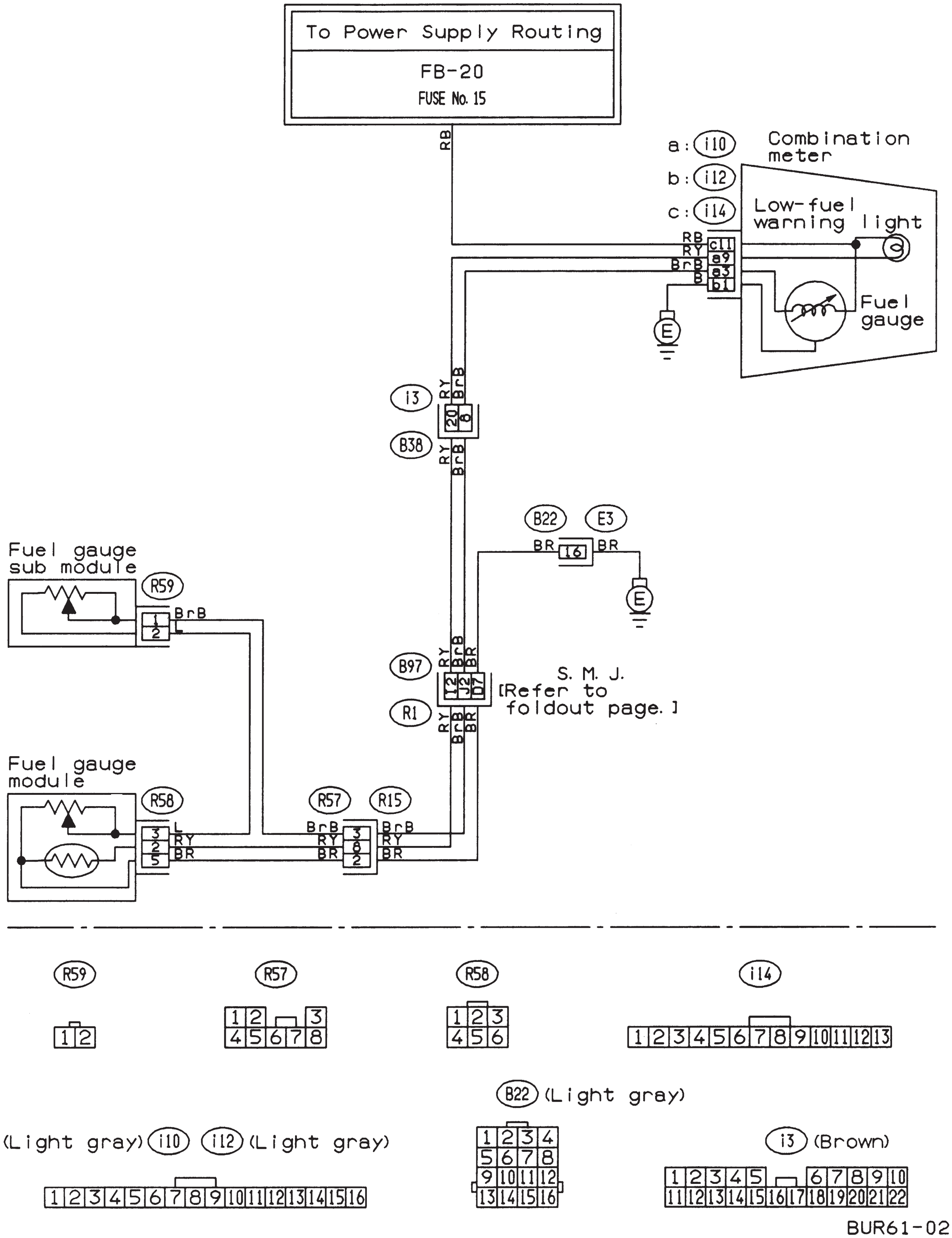
16. FUEL GAUGE SYSTEM

- **LHD model**



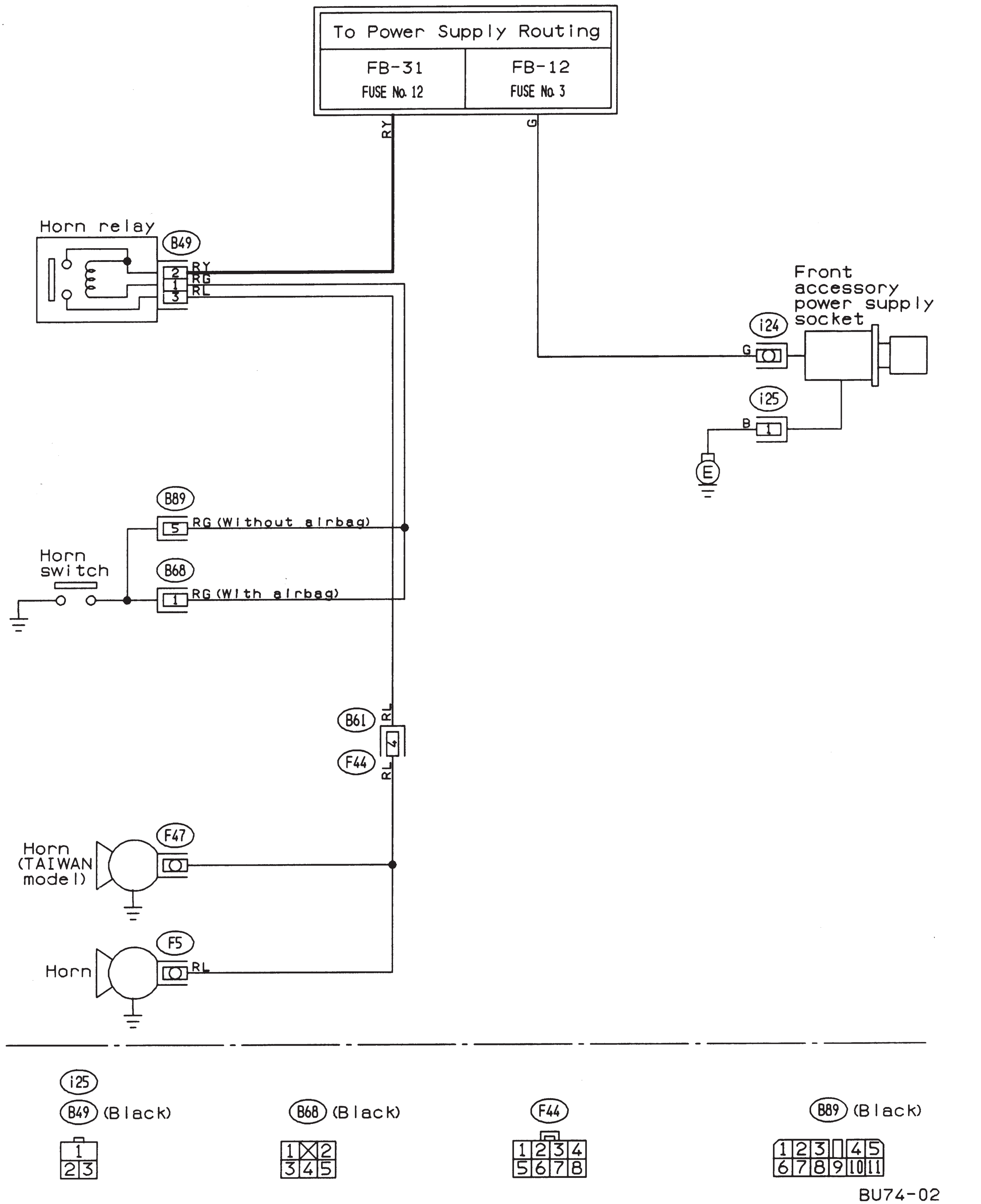
16. FUEL GAUGE SYSTEM

- **RHD model**



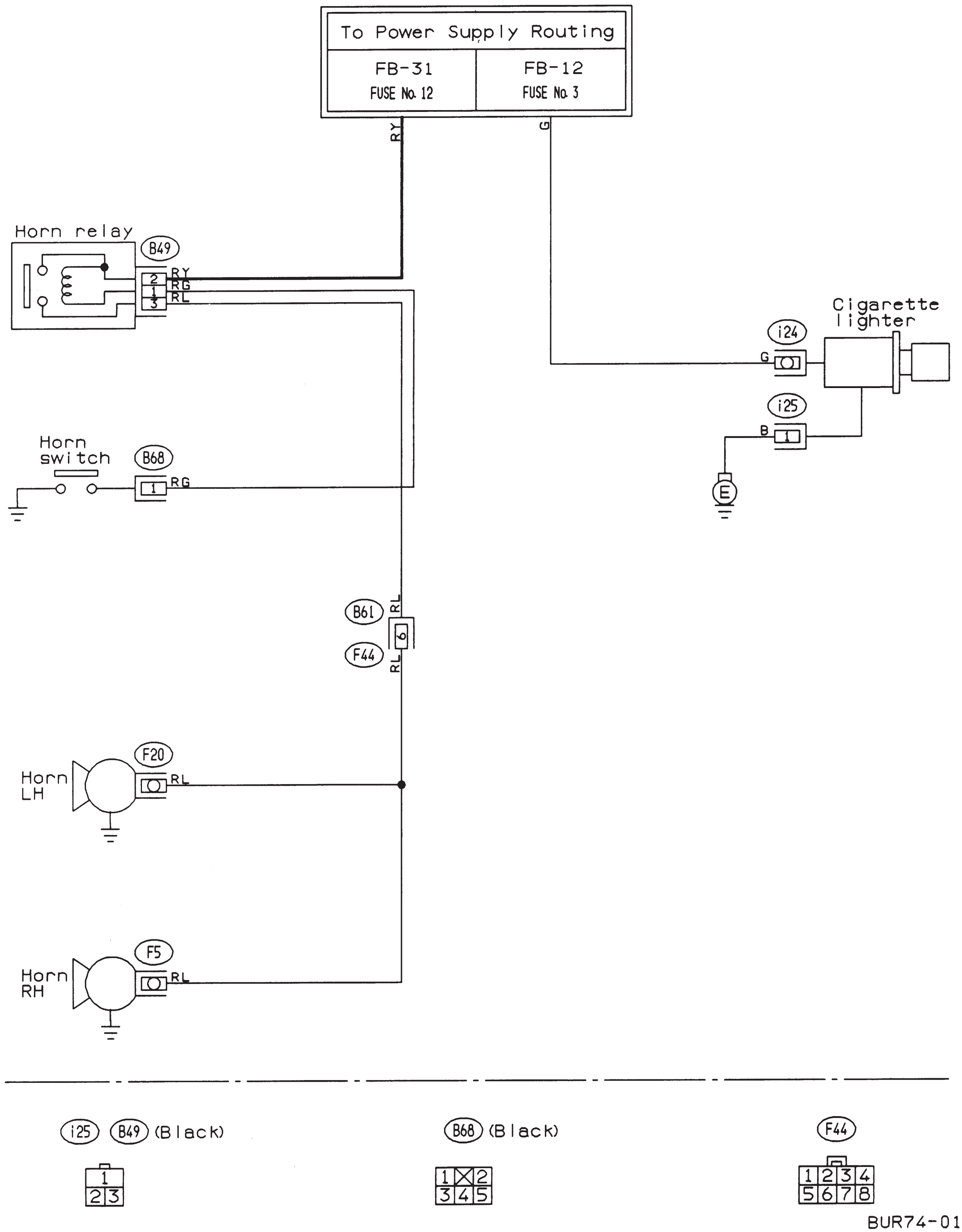
17. HORN AND FRONT ACCESSORY POWER SUPPLY SYSTEM

● **LHD model**



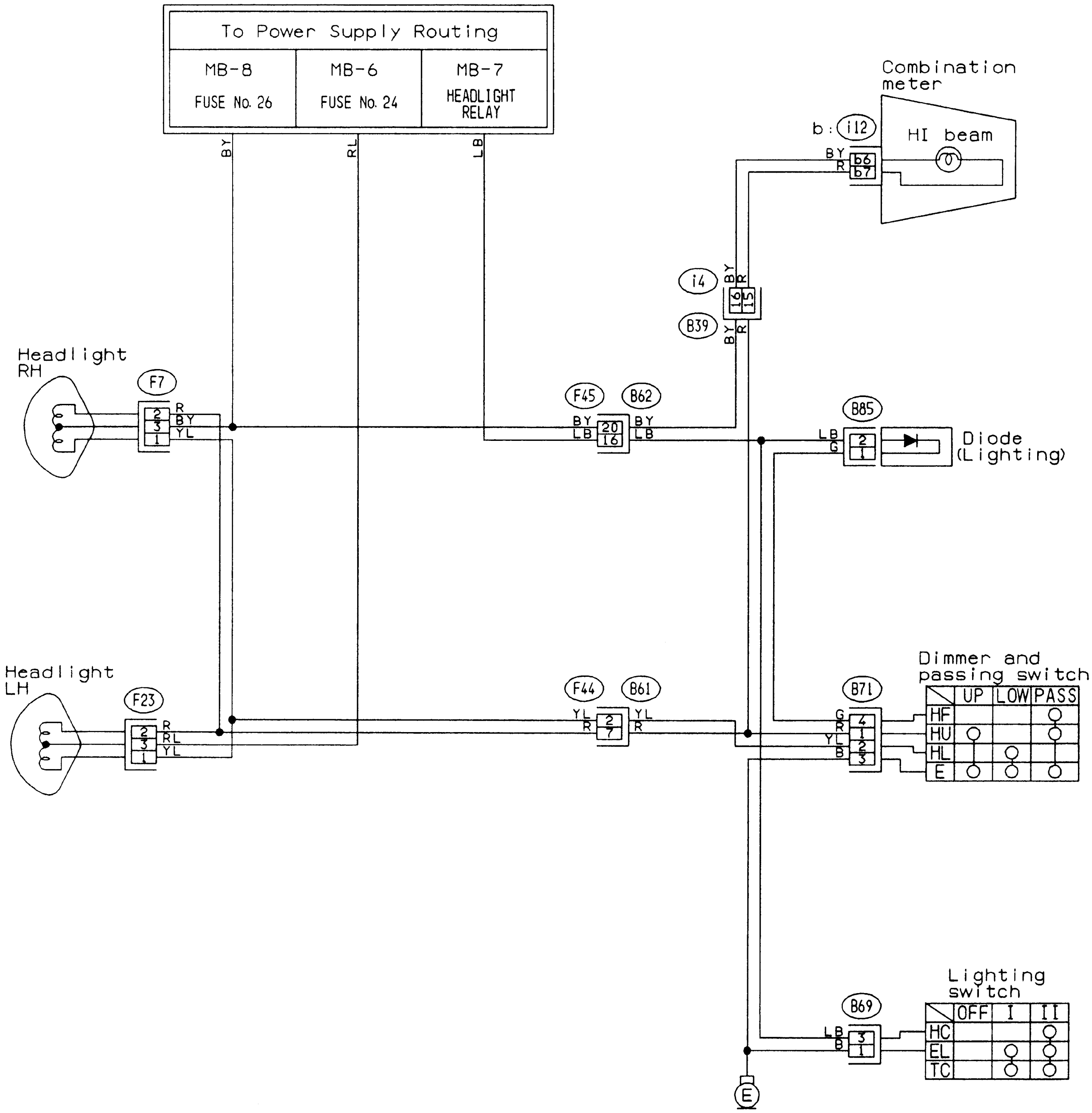
17. HORN AND FRONT ACCESSORY POWER SUPPLY SYSTEM

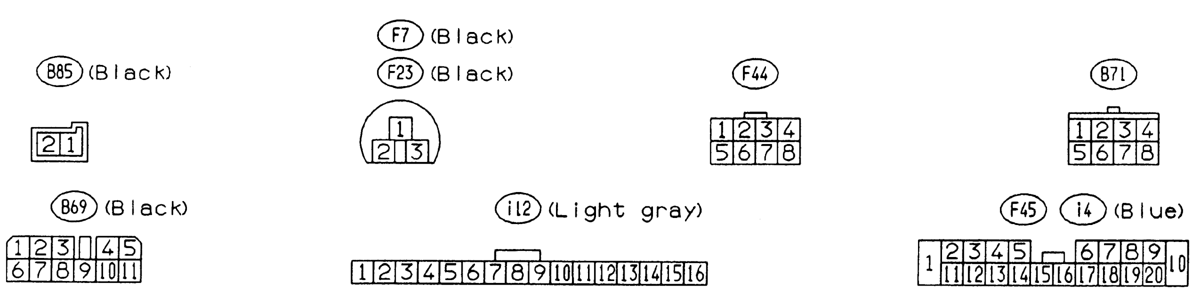
- **RHD model**



18. LIGHTING (HEADLIGHT) SYSTEM

- **LHD without DRL model**

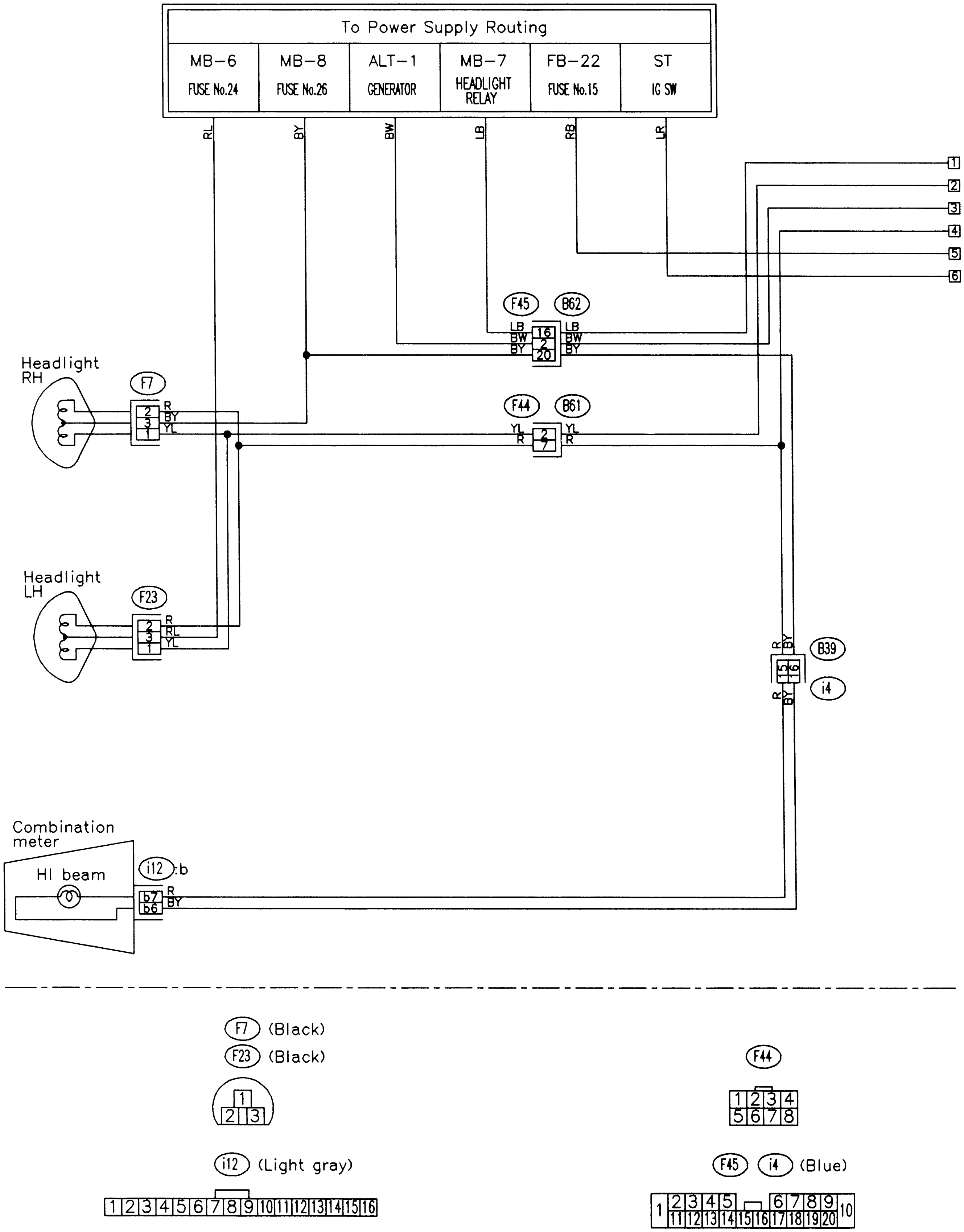




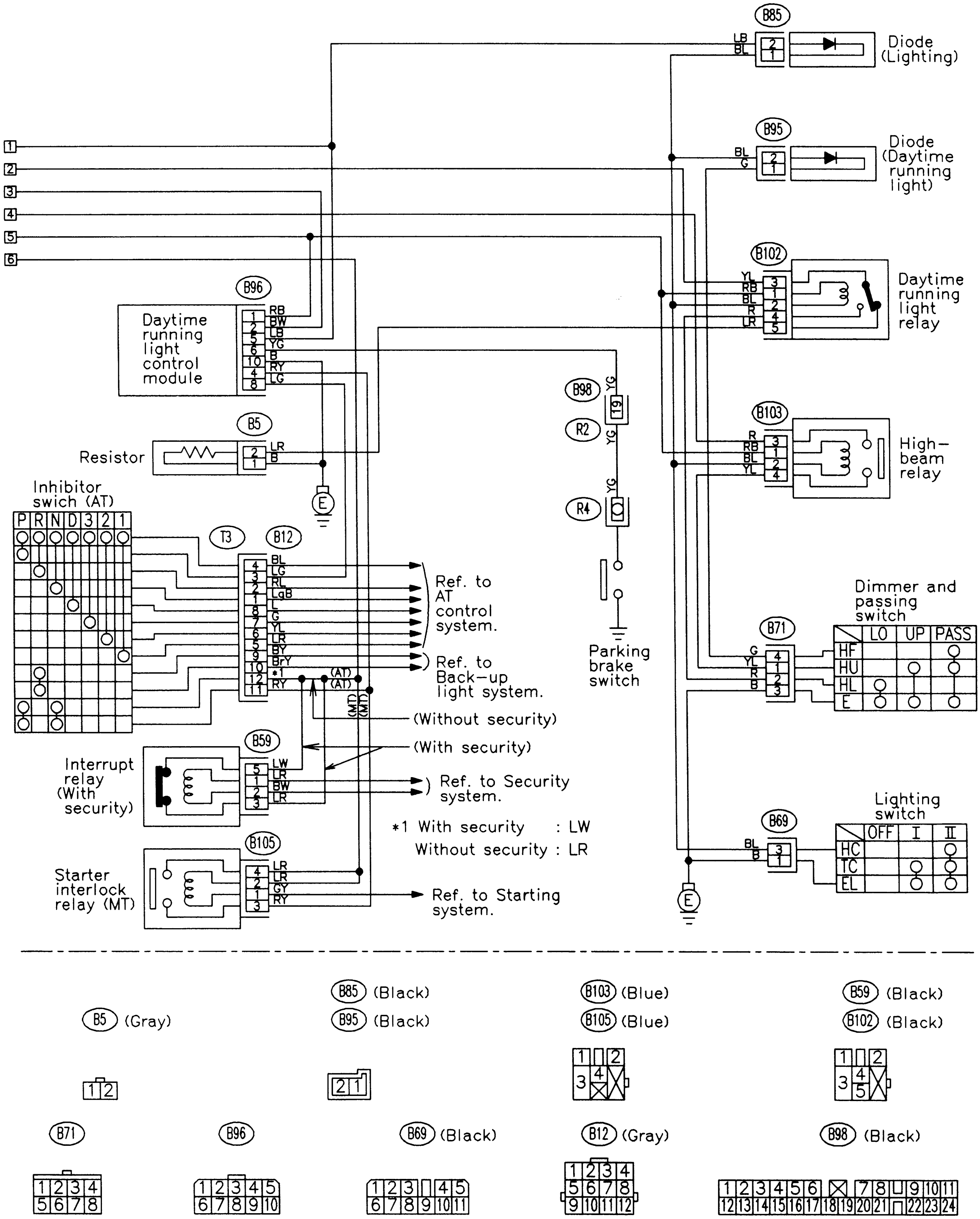
BU20-01

18. LIGHTING (HEADLIGHT) SYSTEM

- **LHD with DRL model**



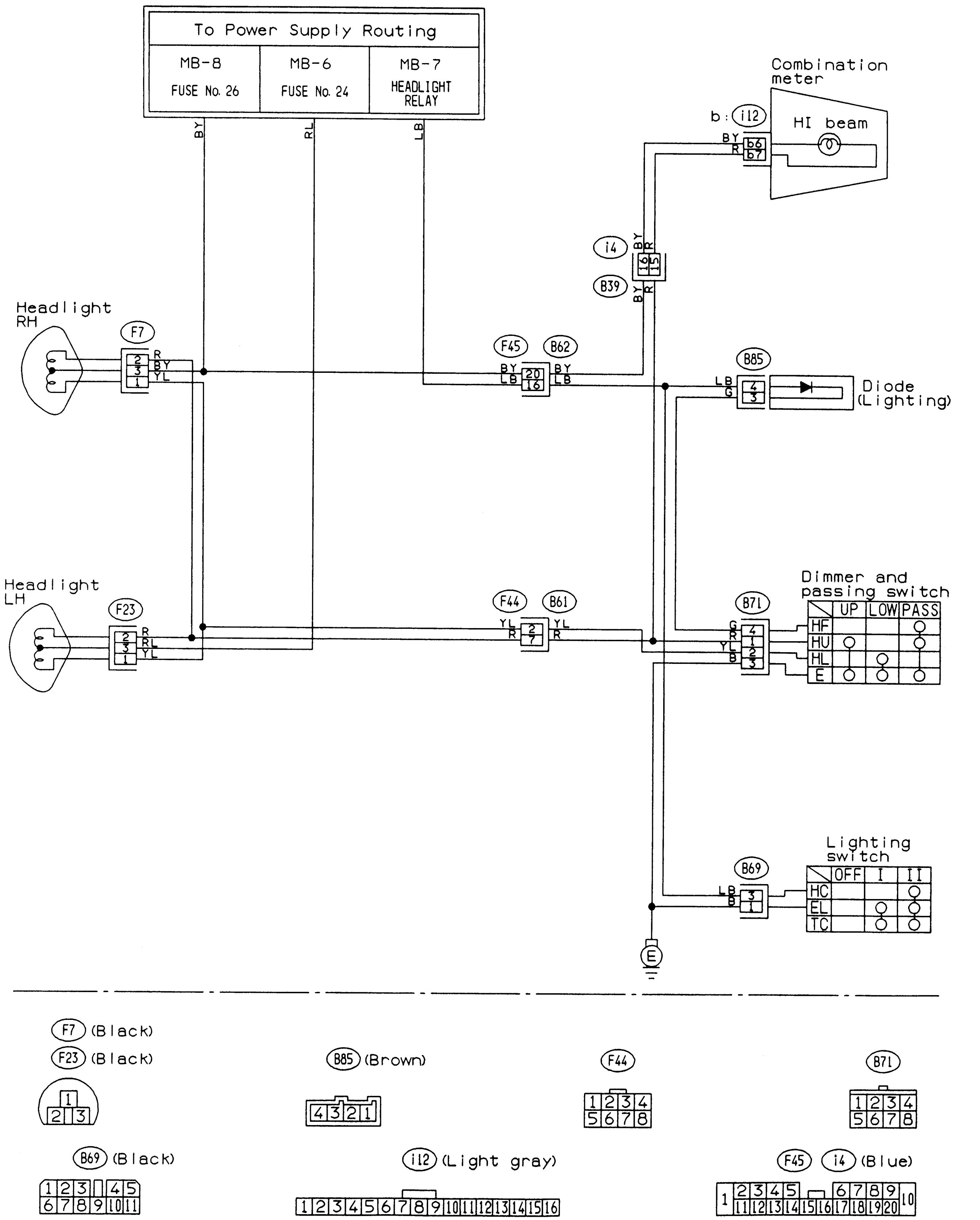
BC20-02A


B85
Diode (Lighting)
B95
Diode (Daytime running light)
B102
Daytime running light relay
B96
Daytime running light control module
B5
Resistor
Inhibitor swich (AT)
P R N D 3 2 1
T3
B12
Ref. to AT control system.
Ref. to Back-up light system.
(AT)
(MT)
(Without security)
(With security)
B59
Interrupt relay (With security)
Ref. to Security system.
*1 With security : LW
Without security : LR
B105
Starter interlock relay (MT)
Ref. to Starting system.
B98
R2
R4
Parking brake switch
B103
High-beam relay
B71
Dimmer and passing switch
LO UP PASS
HF
HU
HL
E
B69
Lighting switch
OFF I II
HC
TC
EL
B5 (Gray)
B85 (Black)
B95 (Black)
B103 (Blue)
B105 (Blue)
B59 (Black)
B102 (Black)
B71
B96
B69 (Black)
B12 (Gray)
B98 (Black)

BC20-02B

18. LIGHTING (HEADLIGHT) SYSTEM

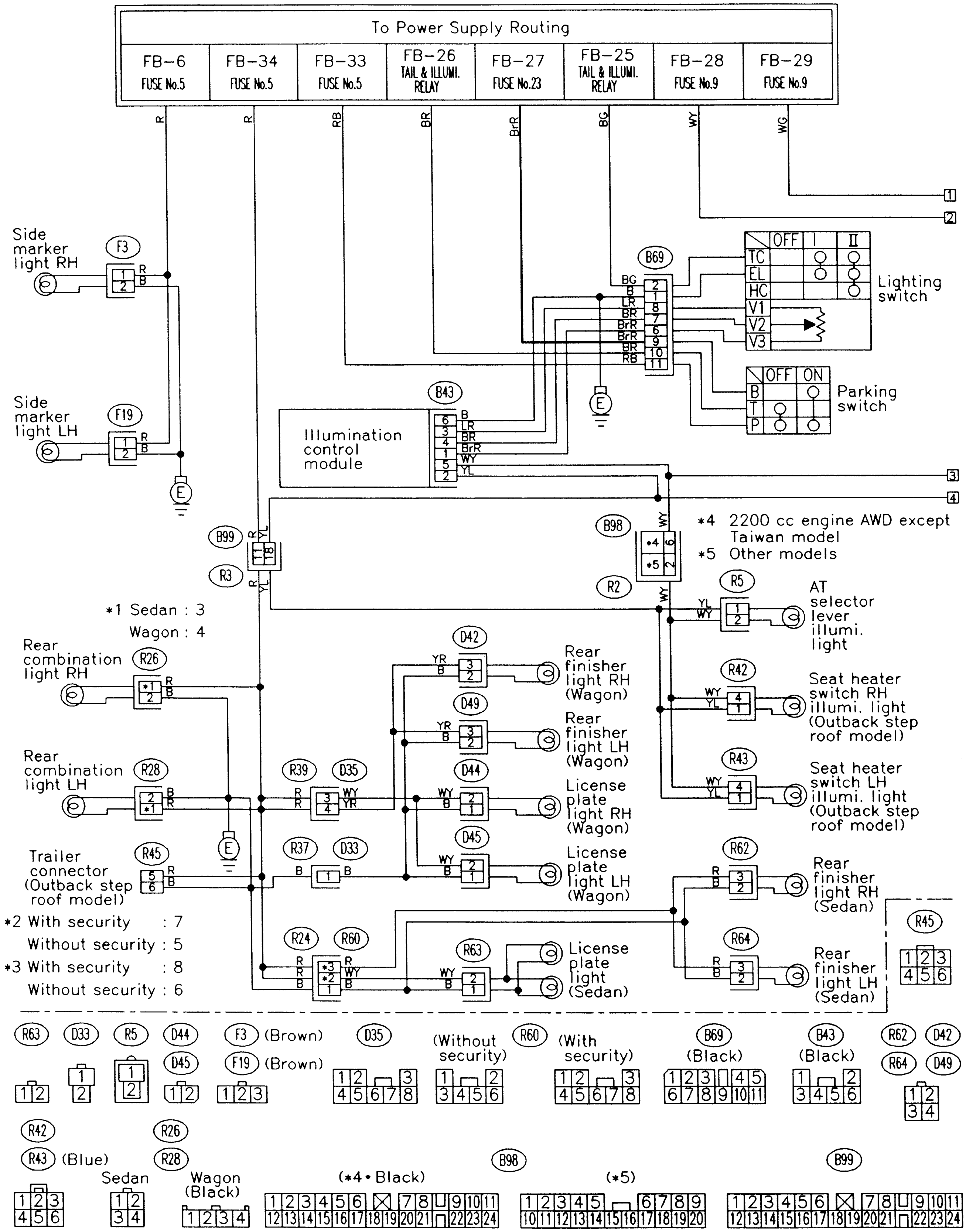
- **RHD model**



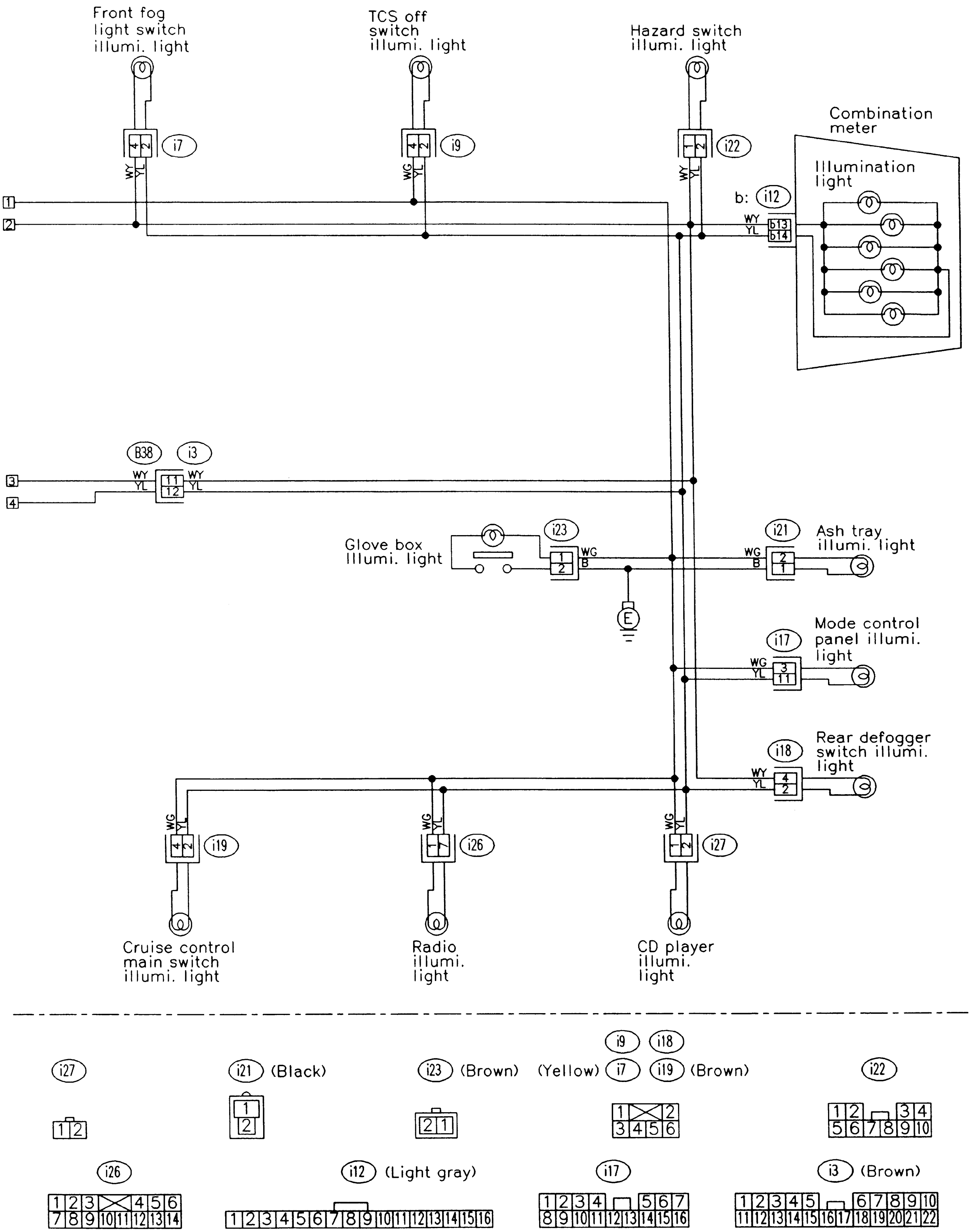
BUR20-01

19. LIGHTING (TAIL LIGHT·ILLUMINATION LIGHT·ETC.) SYSTEM

- **LHD model**



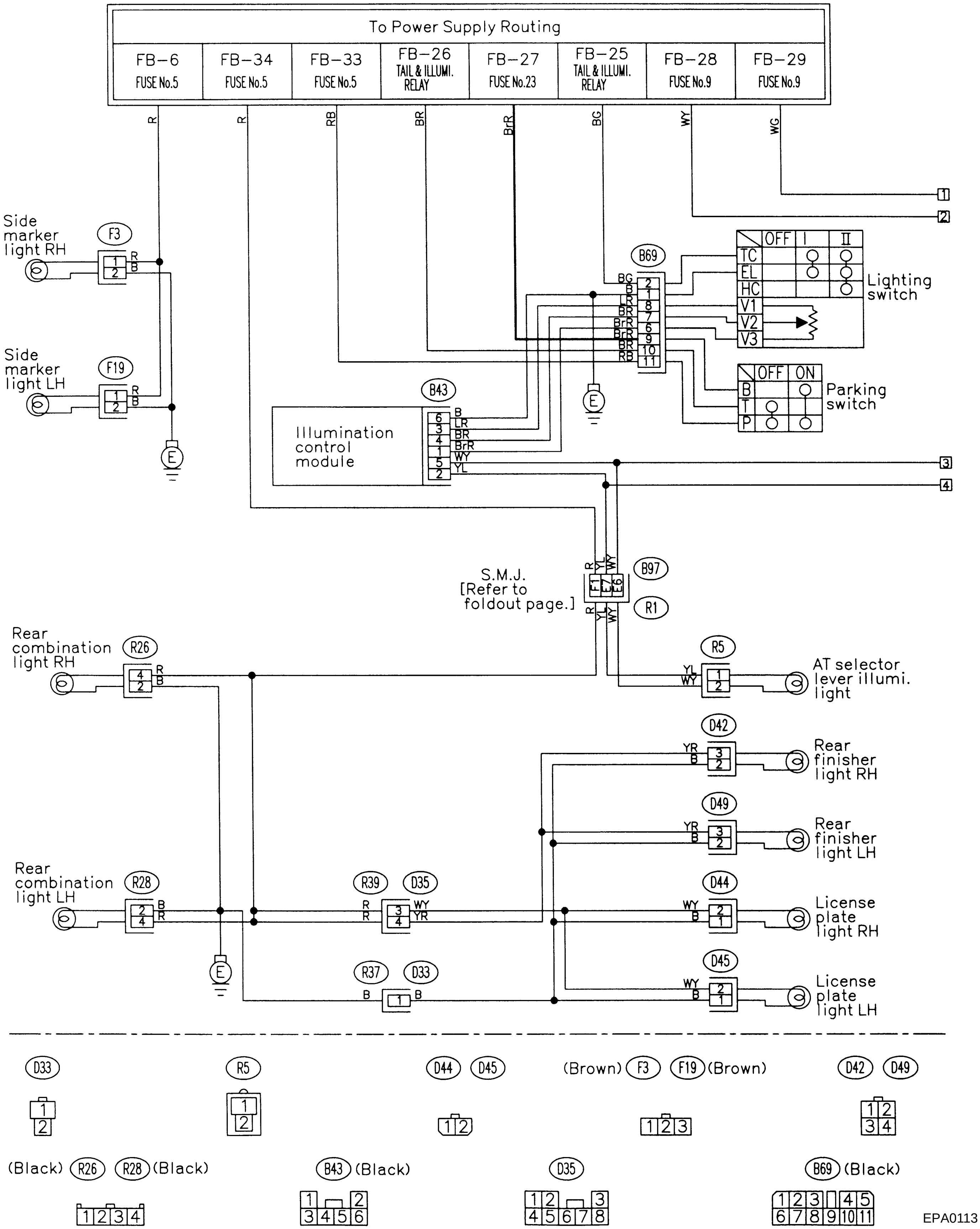
BU21-04A

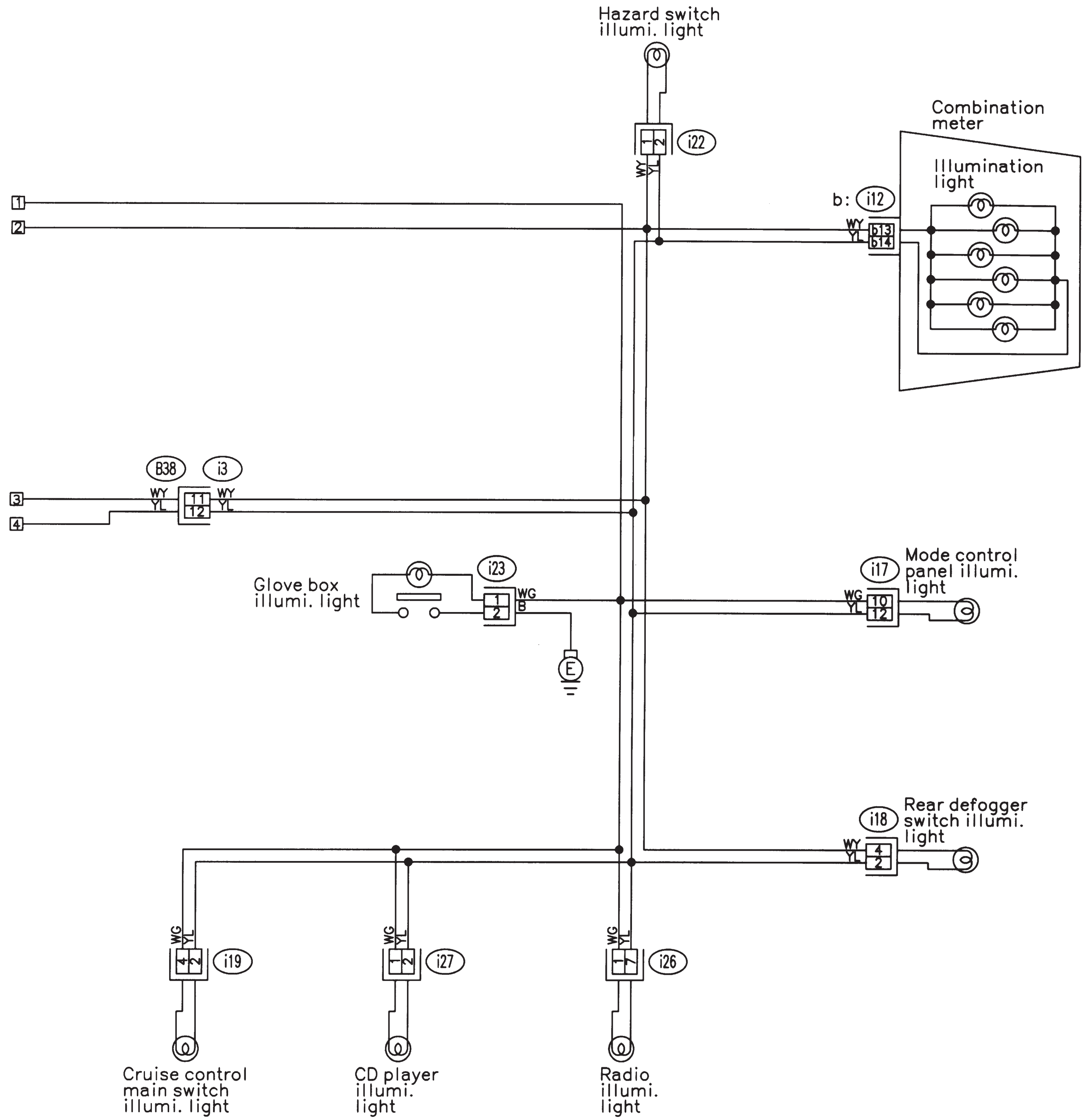

Front fog light switch illumi. light
TCS off switch illumi. light
Hazard switch illumi. light
Combination meter
Illumination light
b: i12
i7
i9
i22
B38
i3
Glove box Illumi. light
i23
Ash tray illumi. light
i21
E
Mode control panel illumi. light
i17
Rear defogger switch illumi. light
i18
i19
i26
i27
Cruise control main switch illumi. light
Radio illumi. light
CD player illumi. light
i27
i21 (Black)
i23 (Brown)
i9 i18
(Yellow) i7 i19 (Brown)
i22
i26
i12 (Light gray)
i17
i3 (Brown)

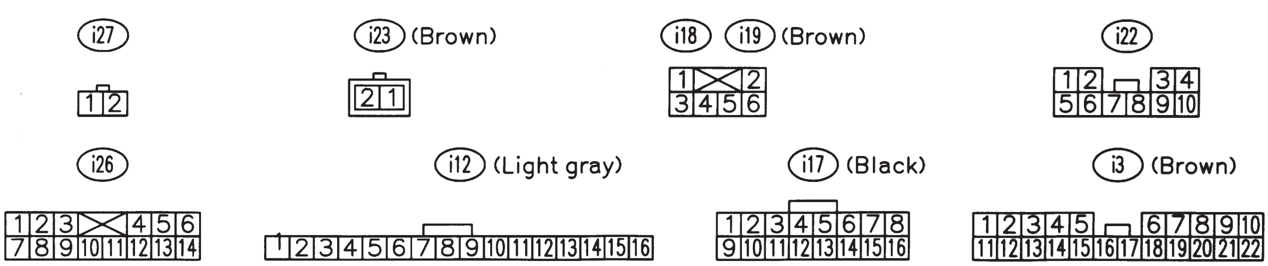
BU21-04B

19. LIGHTING (TAIL LIGHT·ILLUMINATION LIGHT·ETC.) SYSTEM

- **RHD model**

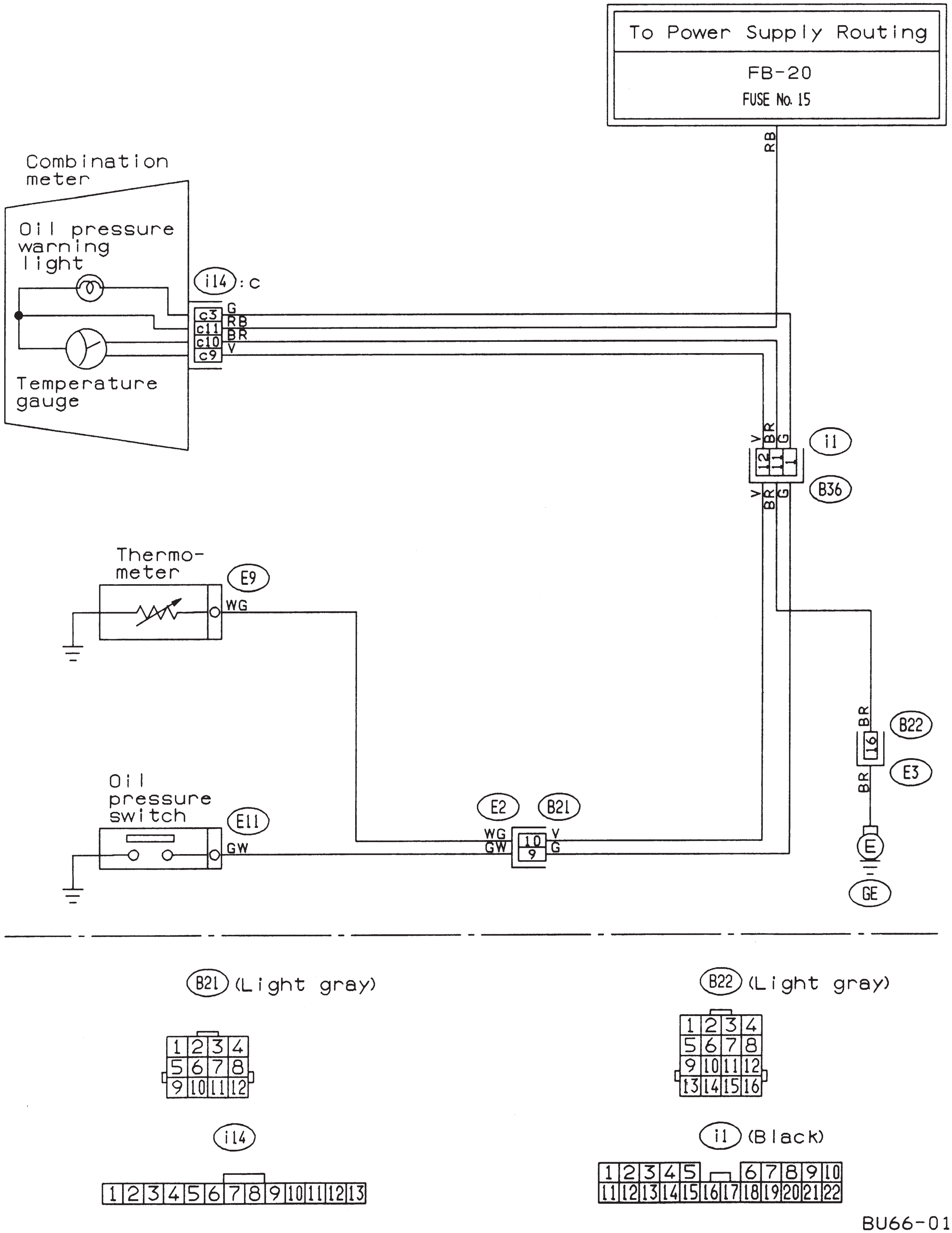



Hazard switch illumi. light
i22
WY
YL
1
2
Combination meter
Illumination light
b: i12
WY
YL
b13
b14
1
2
3
4
B38
i3
WY
YL
11
12
Glove box illumi. light
i23
WG
B
E
i17
Mode control panel illumi. light
10
12
i18
Rear defogger switch illumi. light
4
2
WG
YL
i19
i27
i26
Cruise control main switch illumi. light
CD player illumi. light
Radio illumi. light


i27
i23 (Brown)
i18 i19 (Brown)
i22
i26
i12 (Light gray)
i17 (Black)
i3 (Brown)

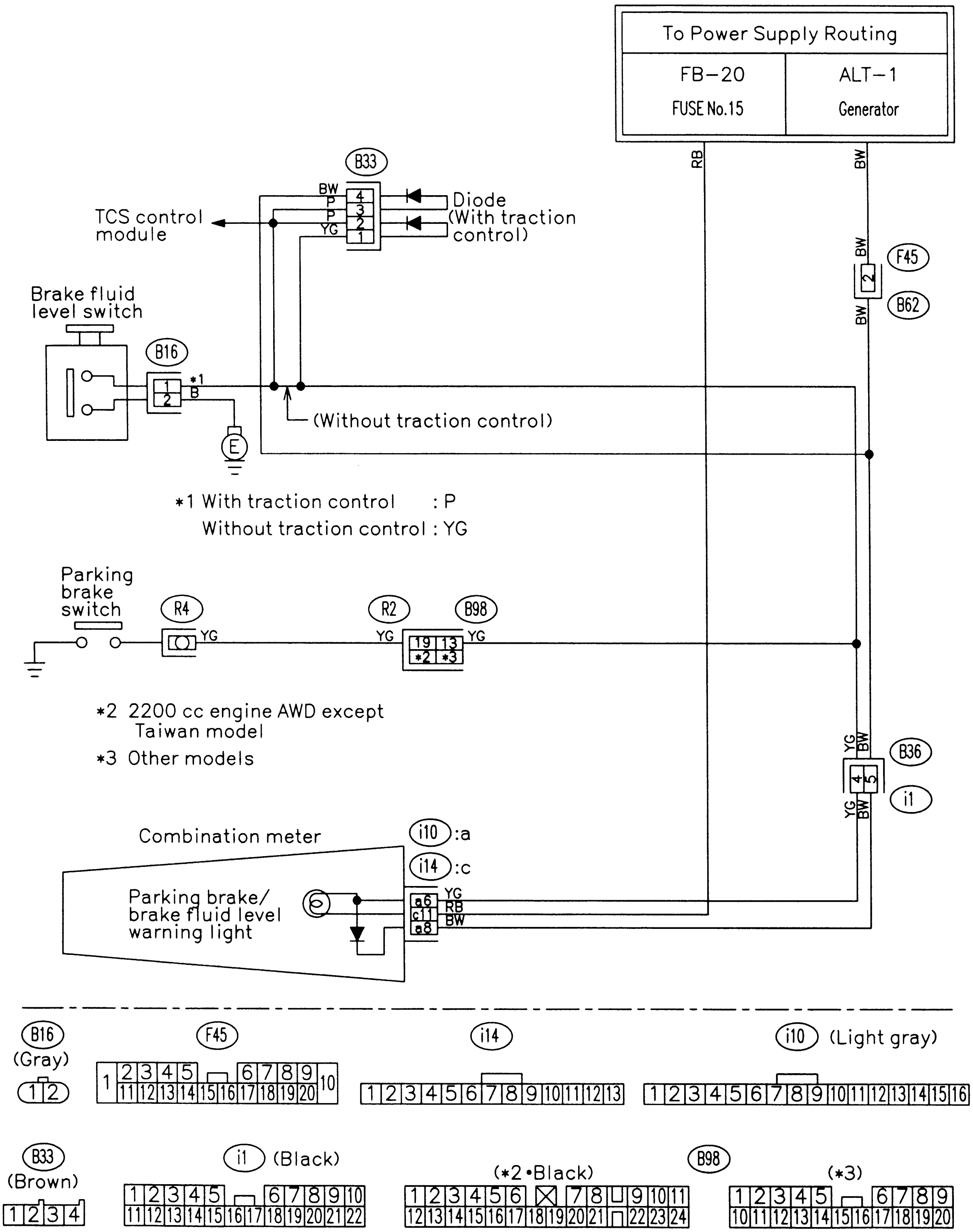
BUR21−02B

20. OIL PRESSURE AND TEMPERATURE GAUGE SYSTEM



21. PARKING BRAKE AND BRAKE FLUID LEVEL WARNING SYSTEM

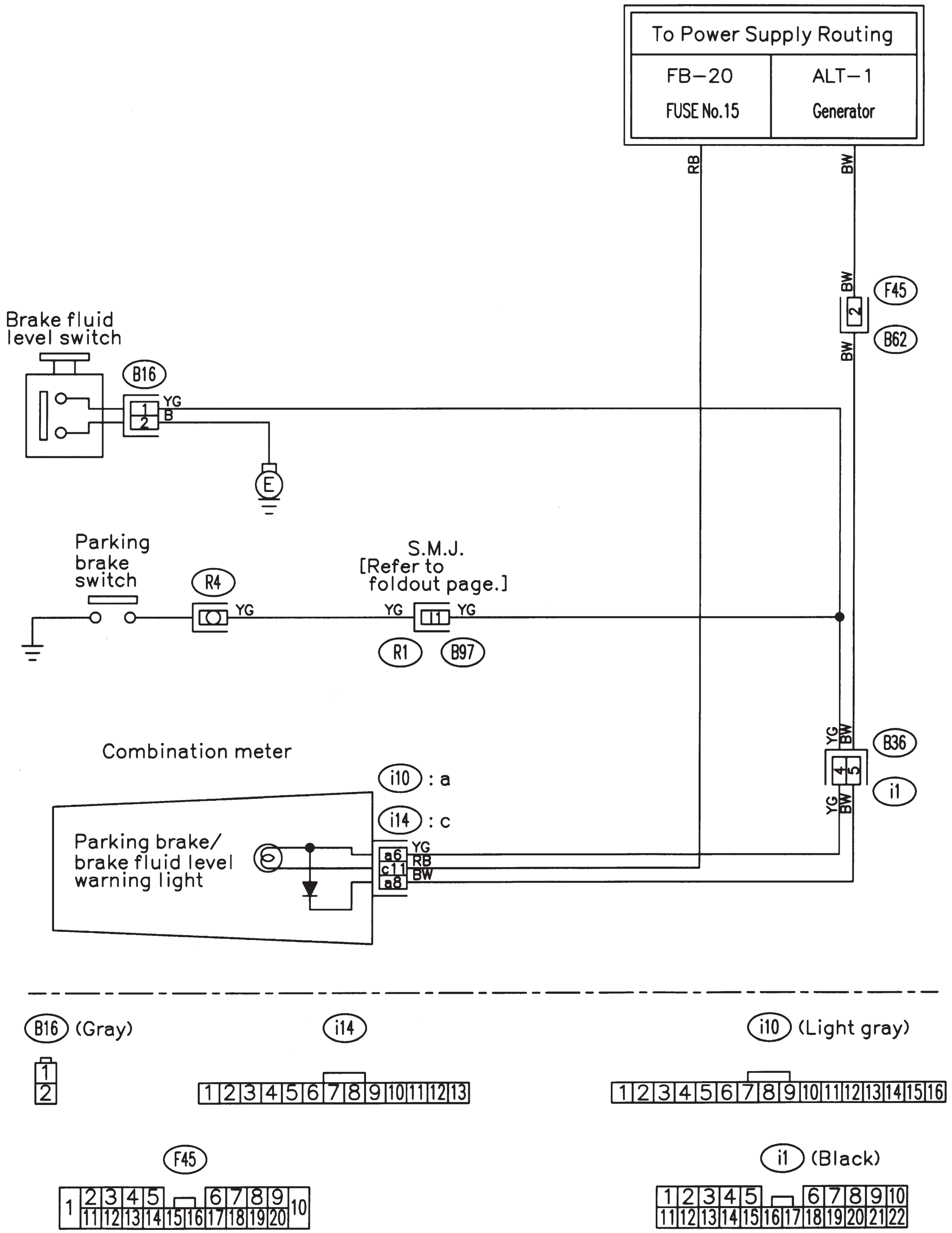
- **LHD model**



BU60-03

21. PARKING BRAKE AND BRAKE FLUID LEVEL WARNING SYSTEM

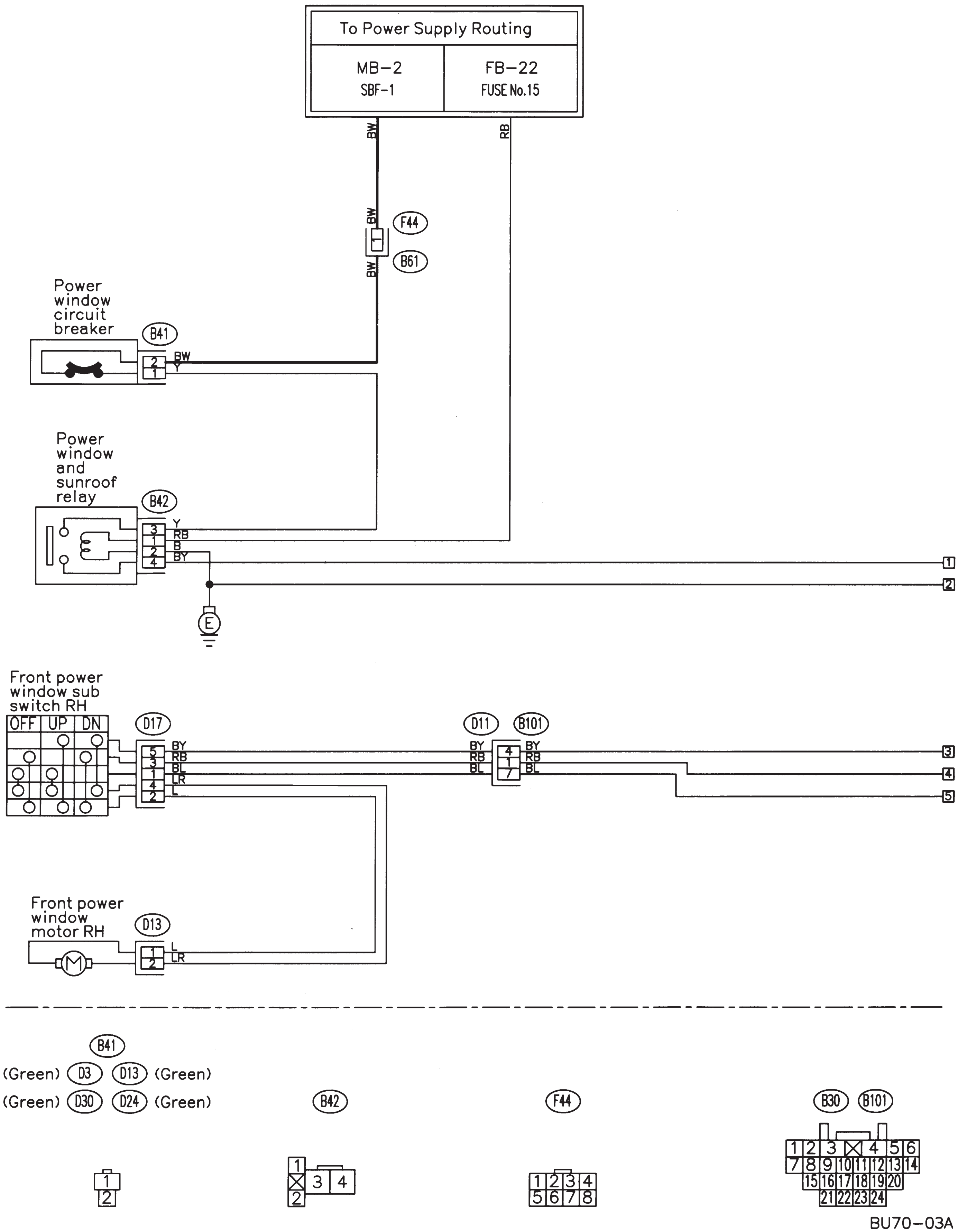
- **RHD model**

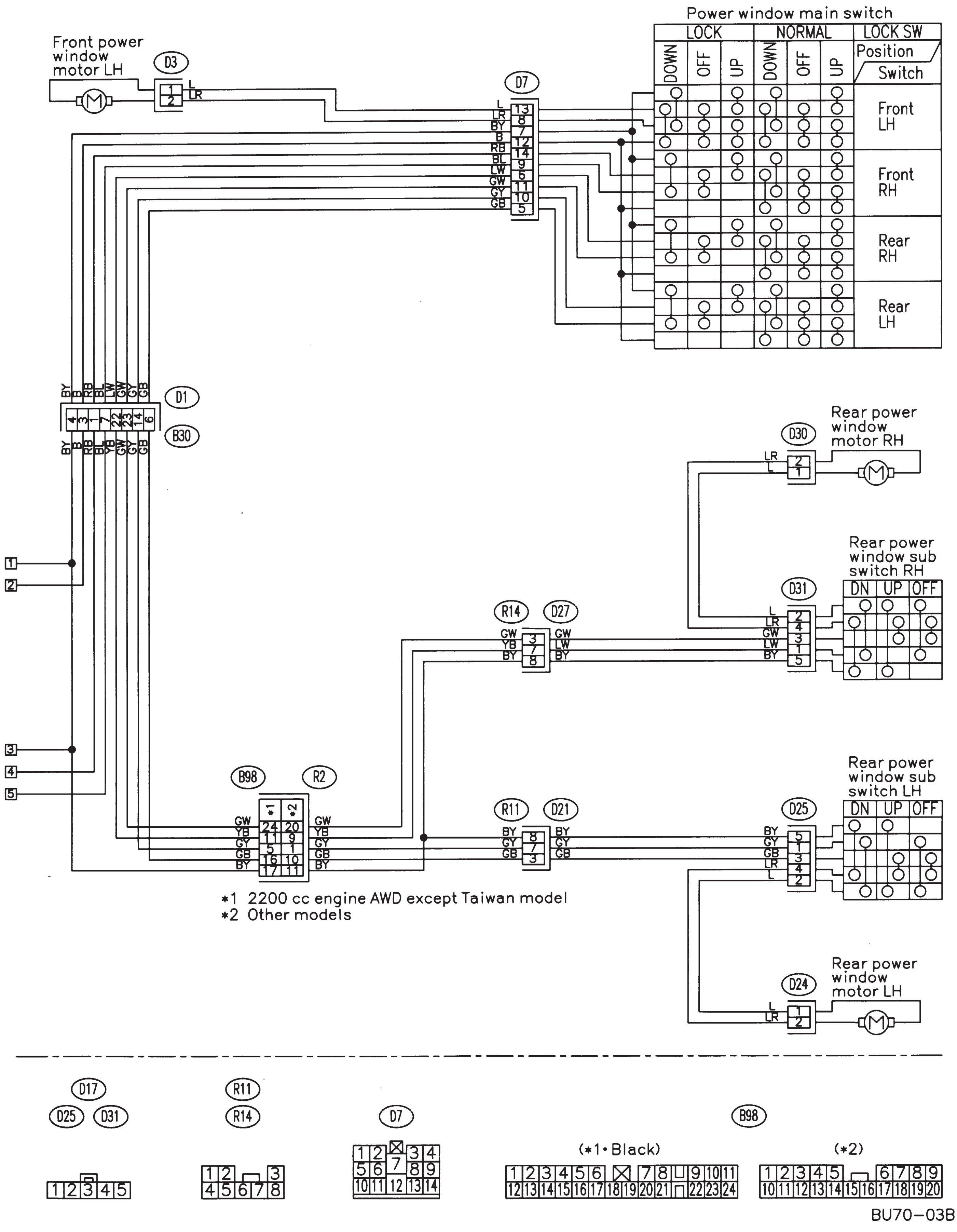


BUR60−02

22. POWER WINDOW SYSTEM

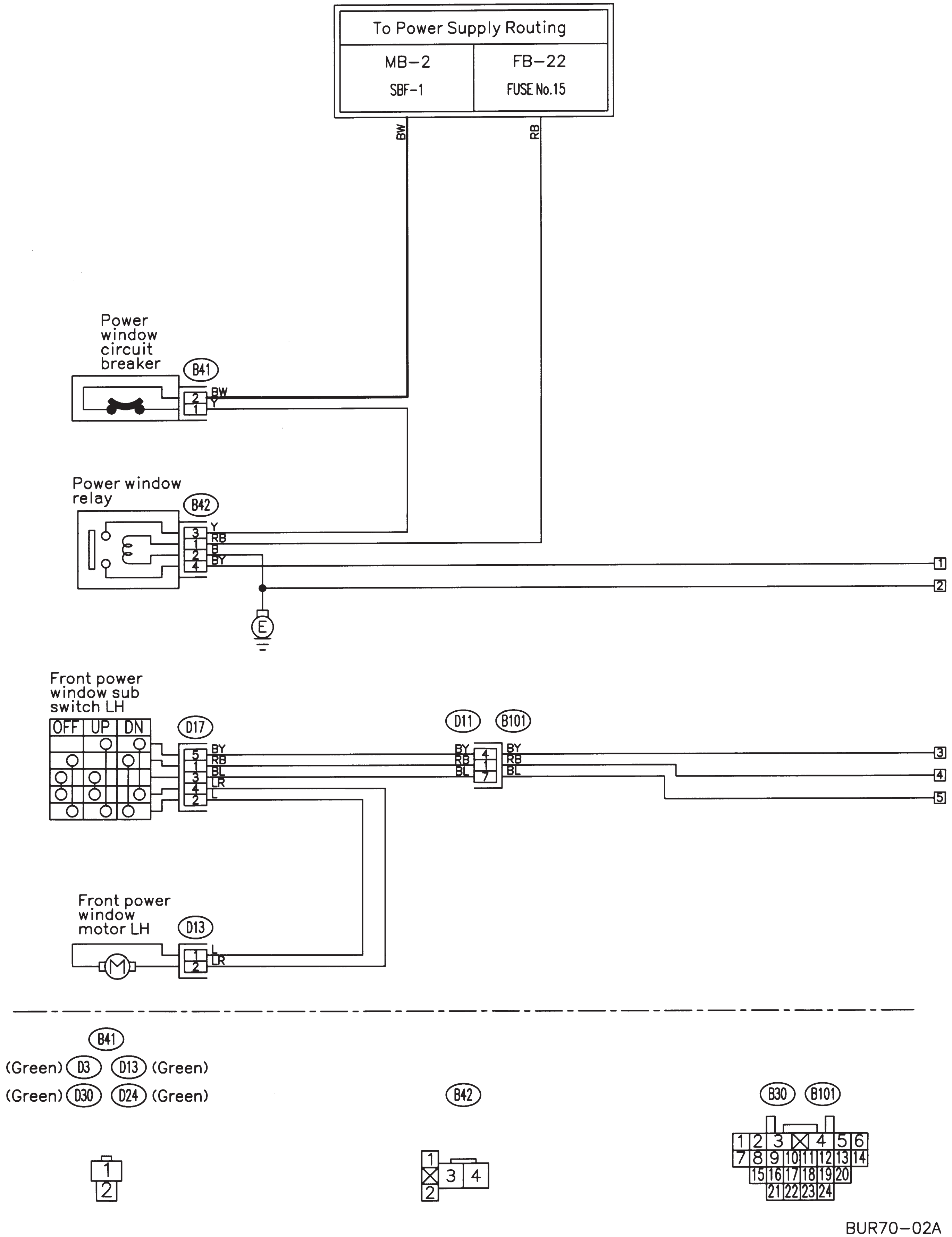
- **LHD model**

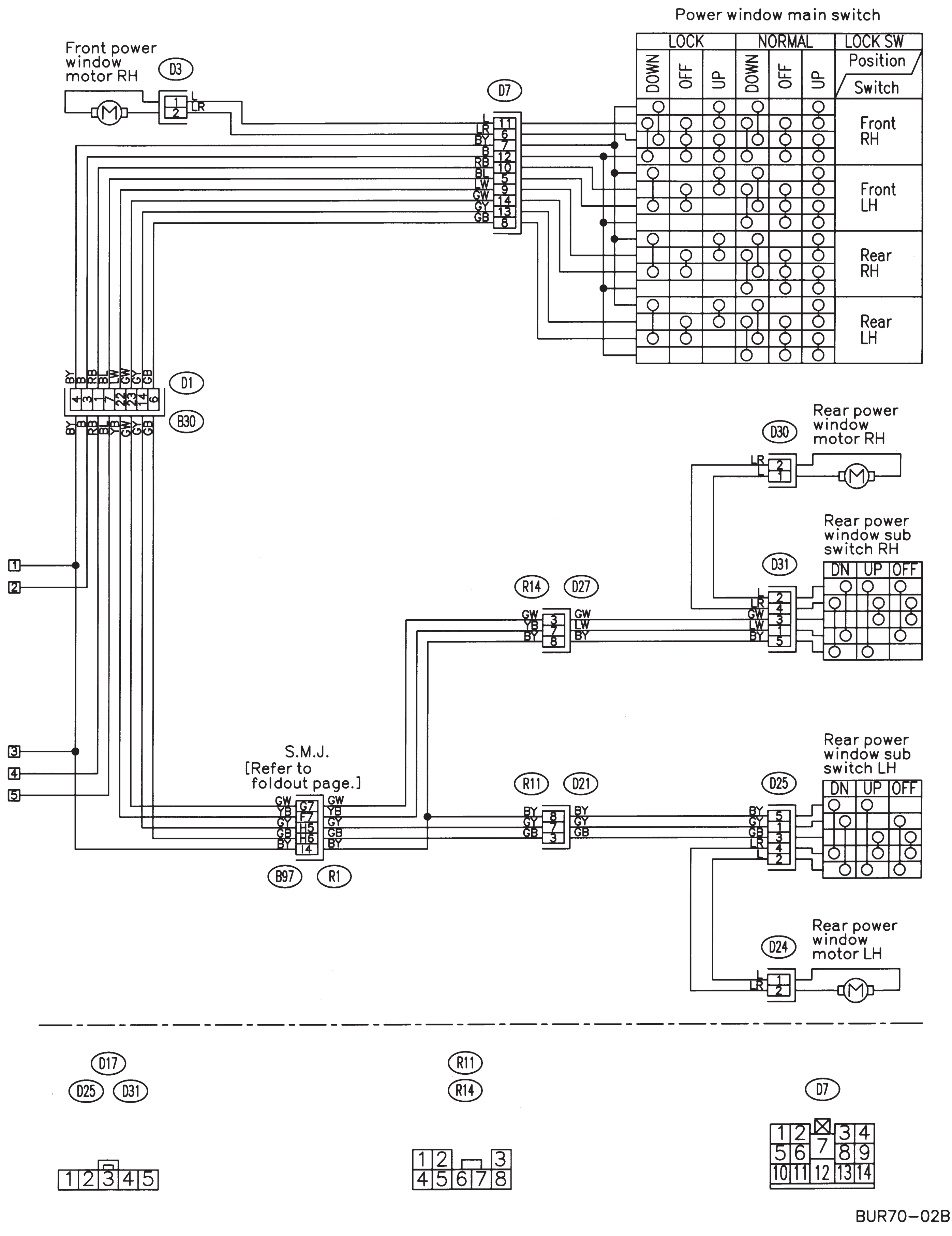



Power window main switch
LOCK
NORMAL
LOCK SW
DOWN
OFF
UP
Position
Switch
Front LH
Front RH
Rear RH
Rear LH
Front power window motor LH
D3
D7
D1
B30
Rear power window motor RH
D30
Rear power window sub switch RH
D31
DN UP OFF
R14
D27
B98
R2
R11
D21
Rear power window sub switch LH
D25
Rear power window motor LH
D24
*1 2200 cc engine AWD except Taiwan model
*2 Other models
D17
D25 D31
R11
R14
D7
B98
(*1・Black)
(*2)
BU70−03B

22. POWER WINDOW SYSTEM

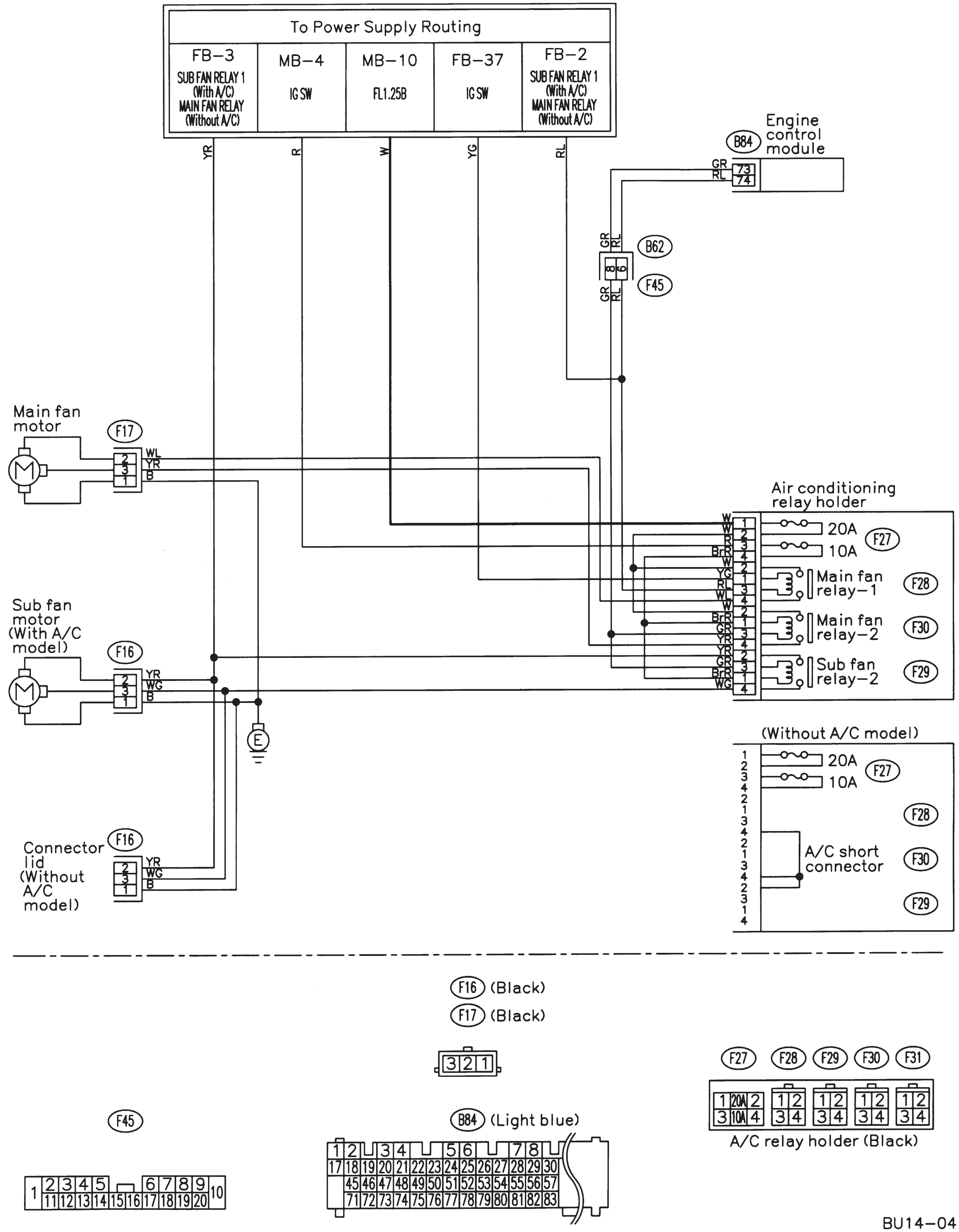
● **RHD model**




Power window main switch
LOCK
NORMAL
LOCK SW
DOWN
OFF
UP
Position
Switch
Front RH
Front LH
Rear RH
Rear LH
Front power window motor RH
D3
D7
D1
B30
Rear power window motor RH
D30
Rear power window sub switch RH
D31
DN UP OFF
R14
D27
S.M.J. [Refer to foldout page.]
R11
D21
Rear power window sub switch LH
D25
B97
R1
Rear power window motor LH
D24
D17
D25
D31
R11
R14
D7
BUR70−02B

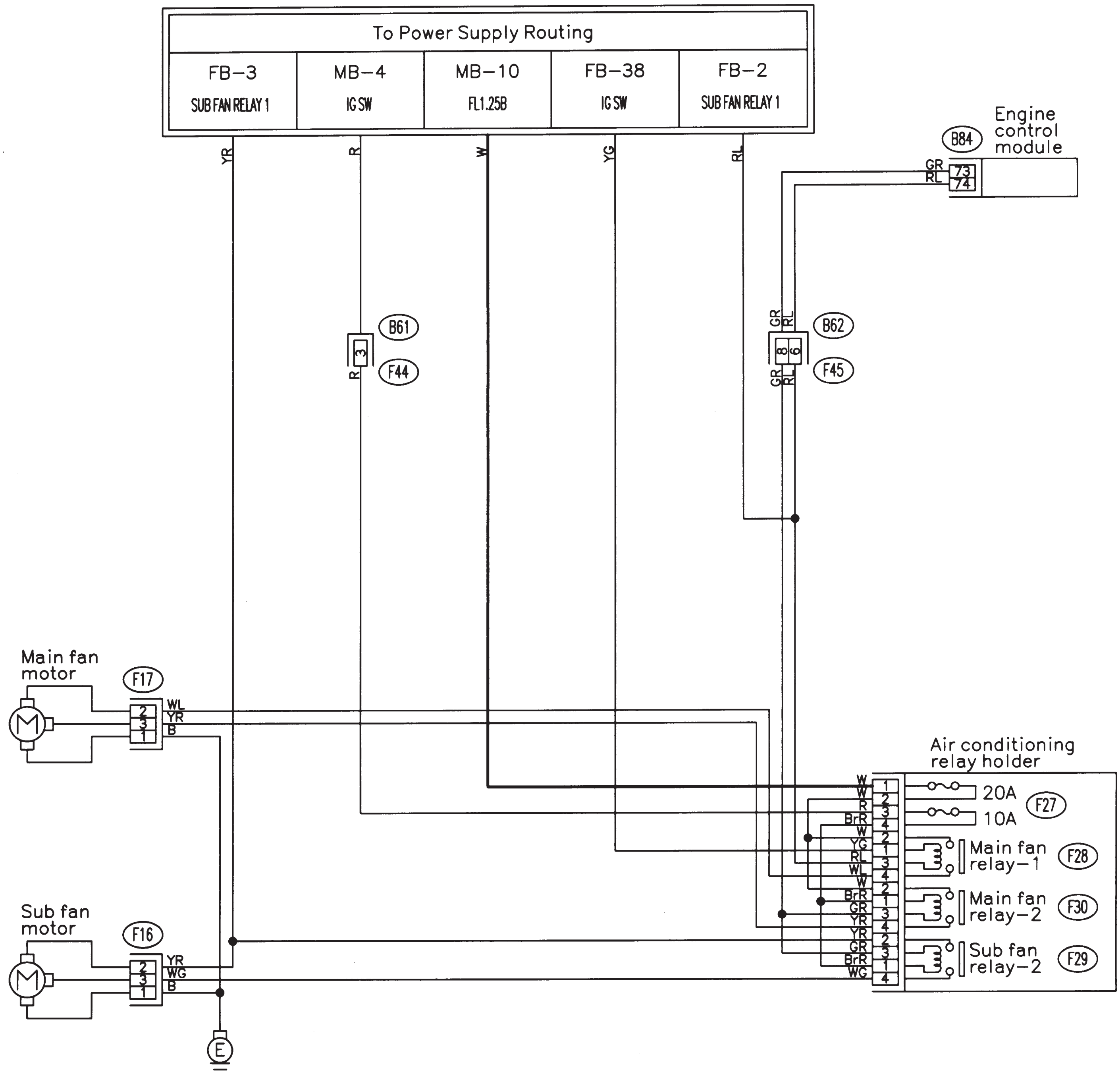
23. RADIATOR FAN SYSTEM

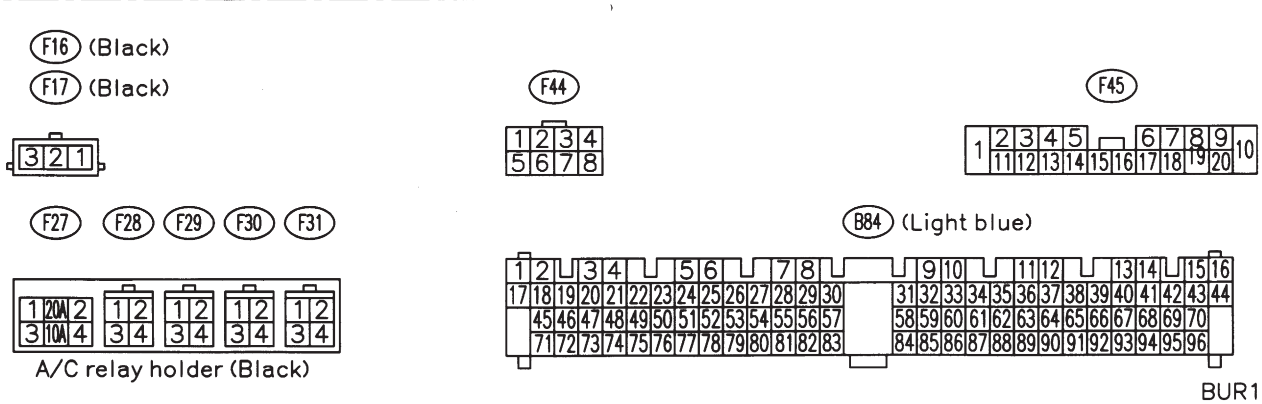
- **LHD model**



23. RADIATOR FAN SYSTEM

● RHD model

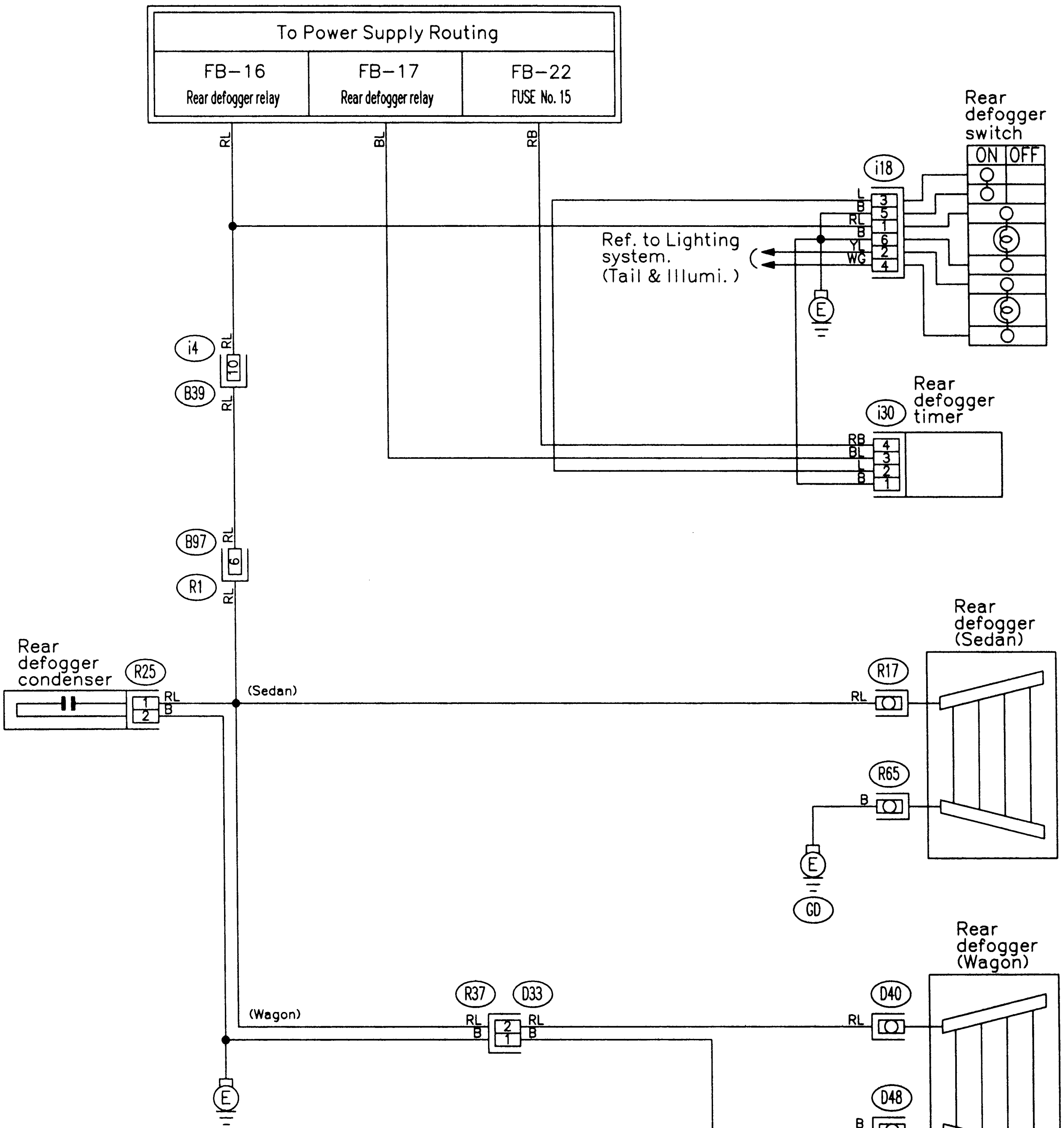


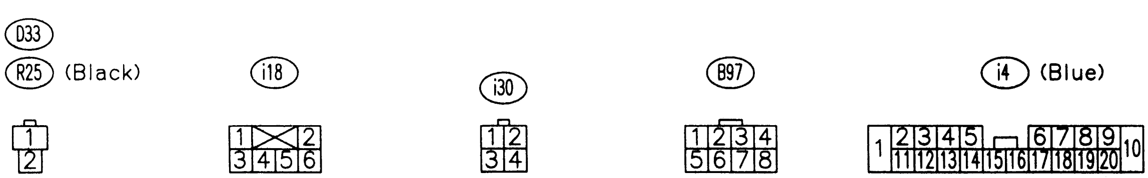


BUR14-03

24. REAR WINDOW DEFOGGER SYSTEM

- **LHD model**

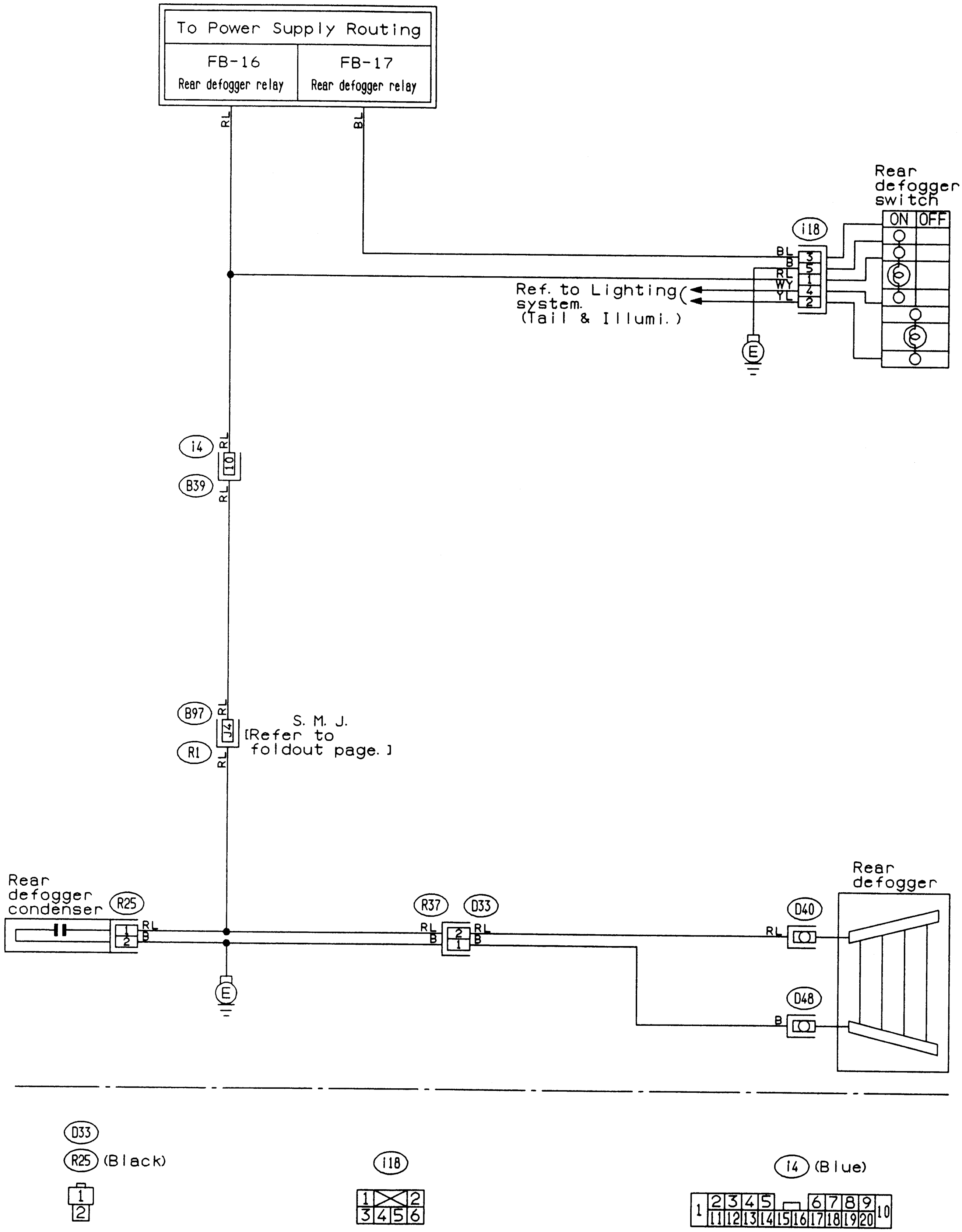




BU52-02

24. REAR WINDOW DEFOGGER SYSTEM

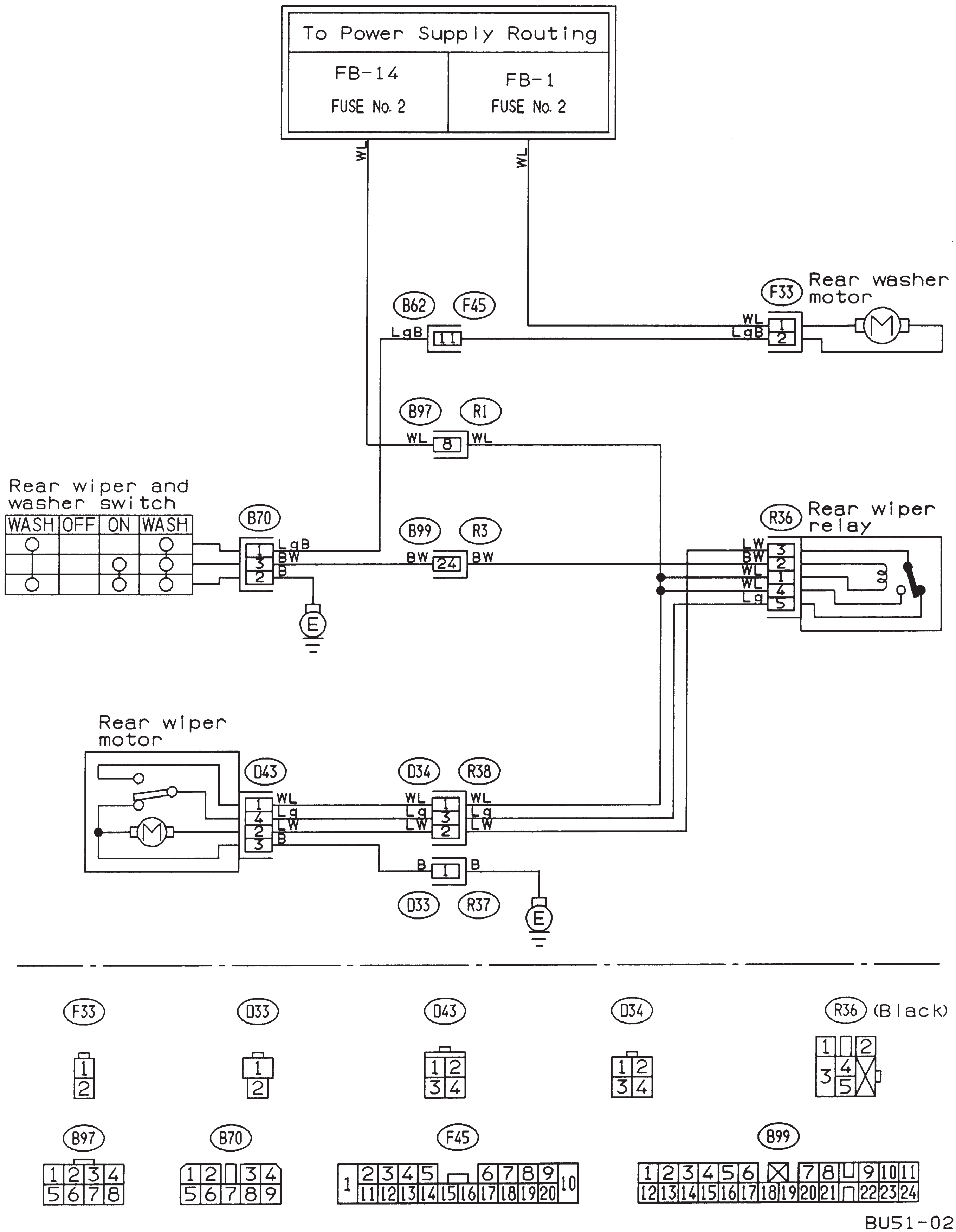
● **RHD model**



BUR52-01

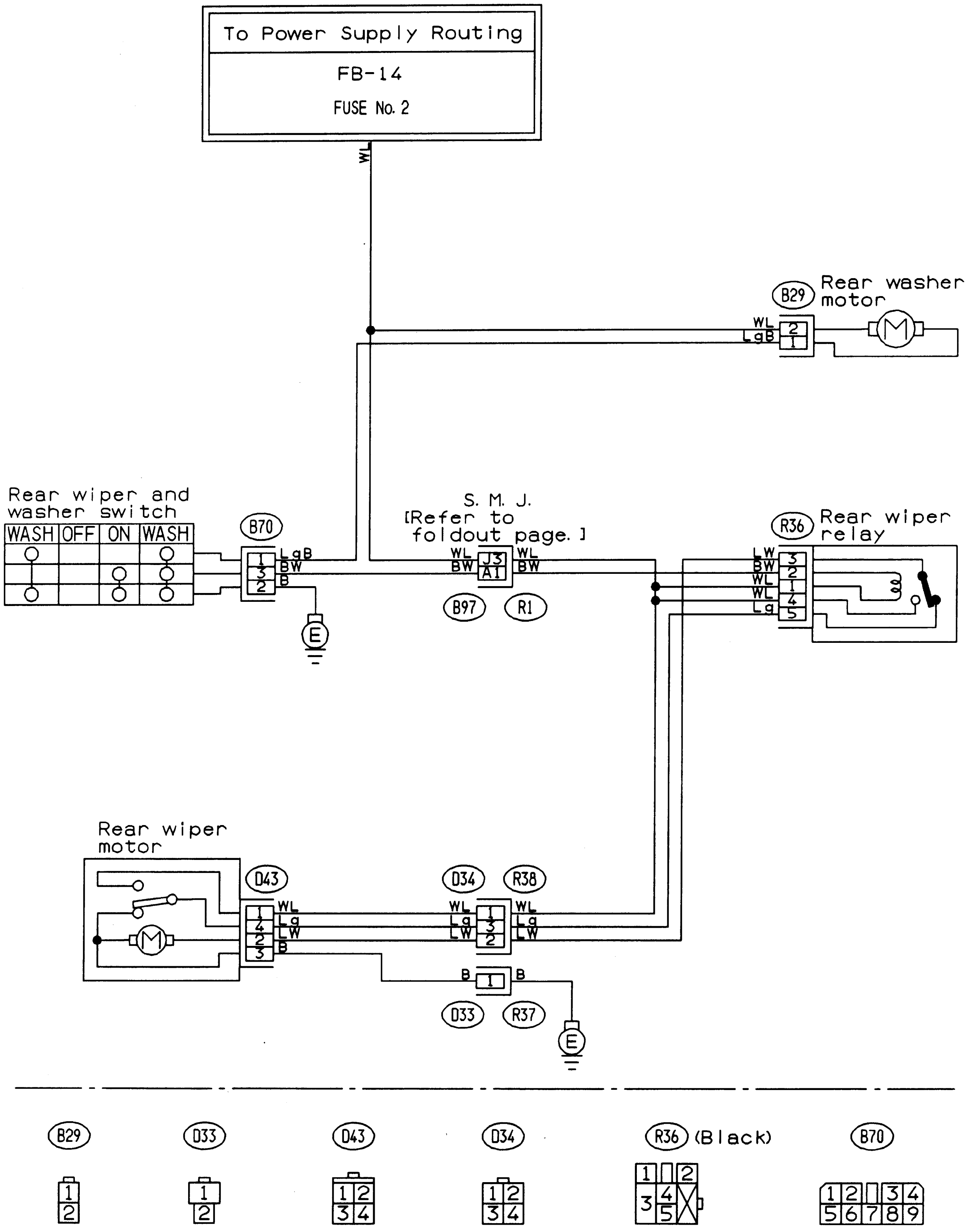
25. REAR WIPER AND WASHER SYSTEM

● **LHD model**



25. REAR WIPER AND WASHER SYSTEM

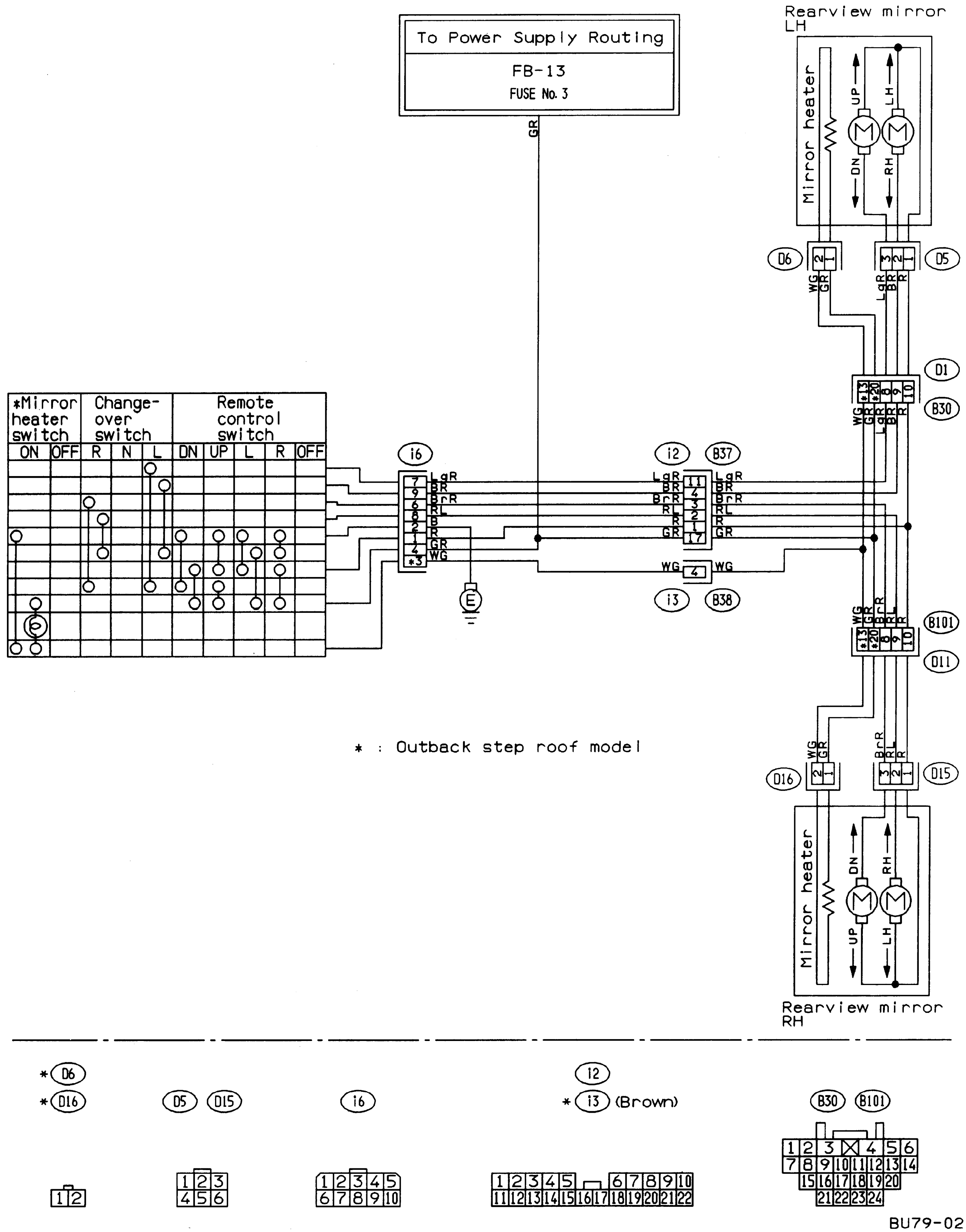
- **RHD model**



BUR51-01

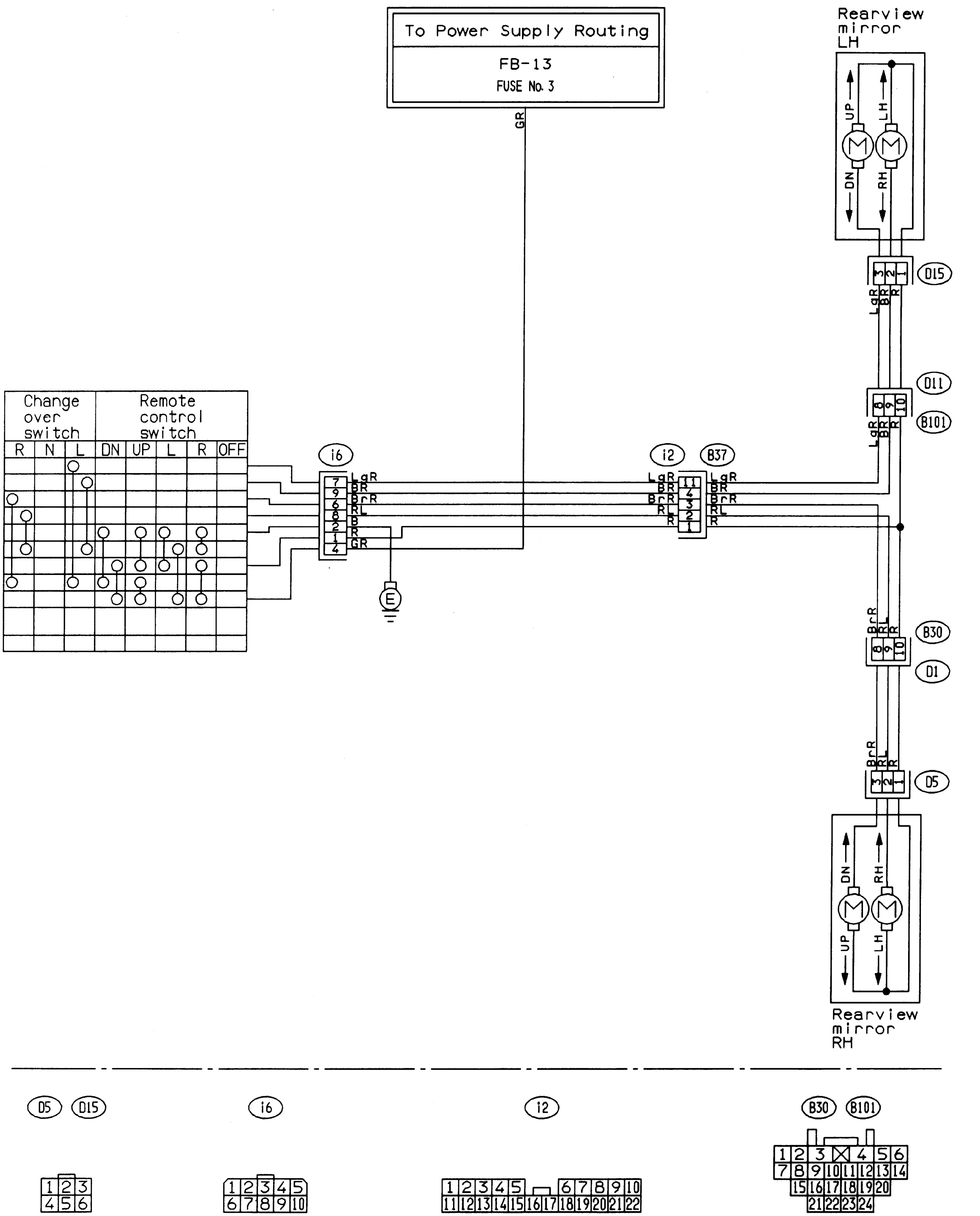
26. REMOTE CONTROL REARVIEW MIRROR SYSTEM

- **LHD model**



26. REMOTE CONTROL REARVIEW MIRROR SYSTEM

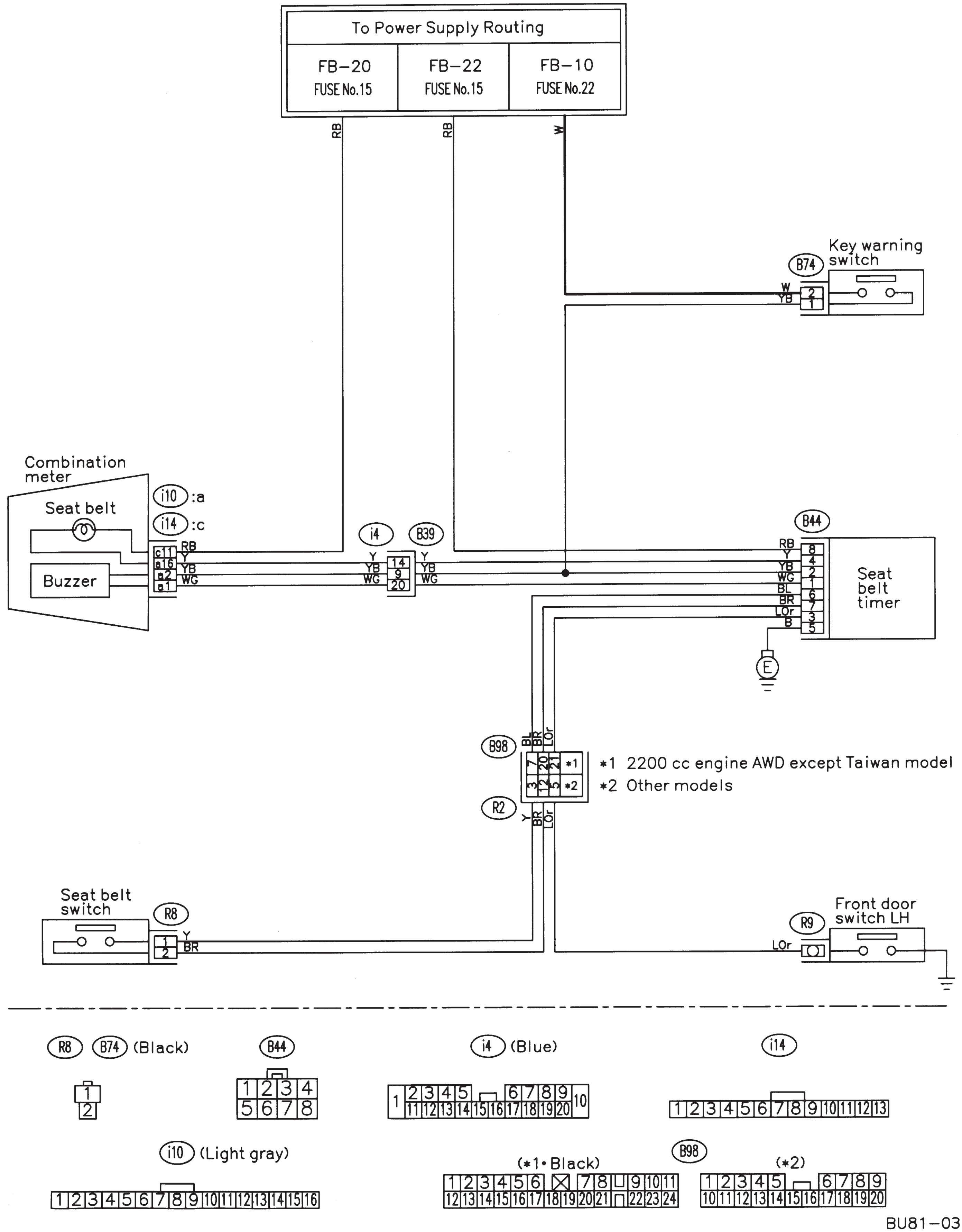
- **RHD model**



BUR79-01

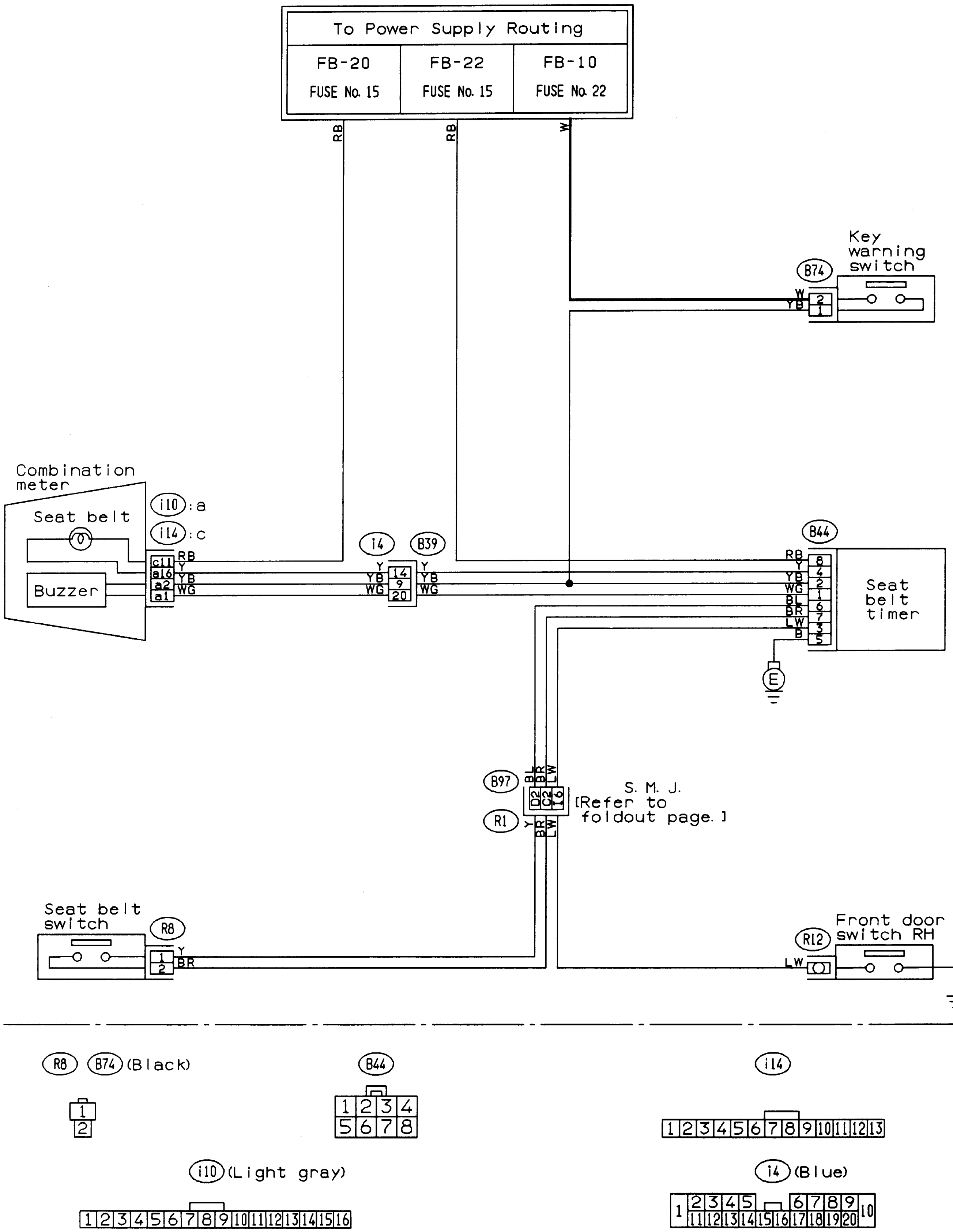
27. SEAT BELT WARNING SYSTEM

- **LHD model**



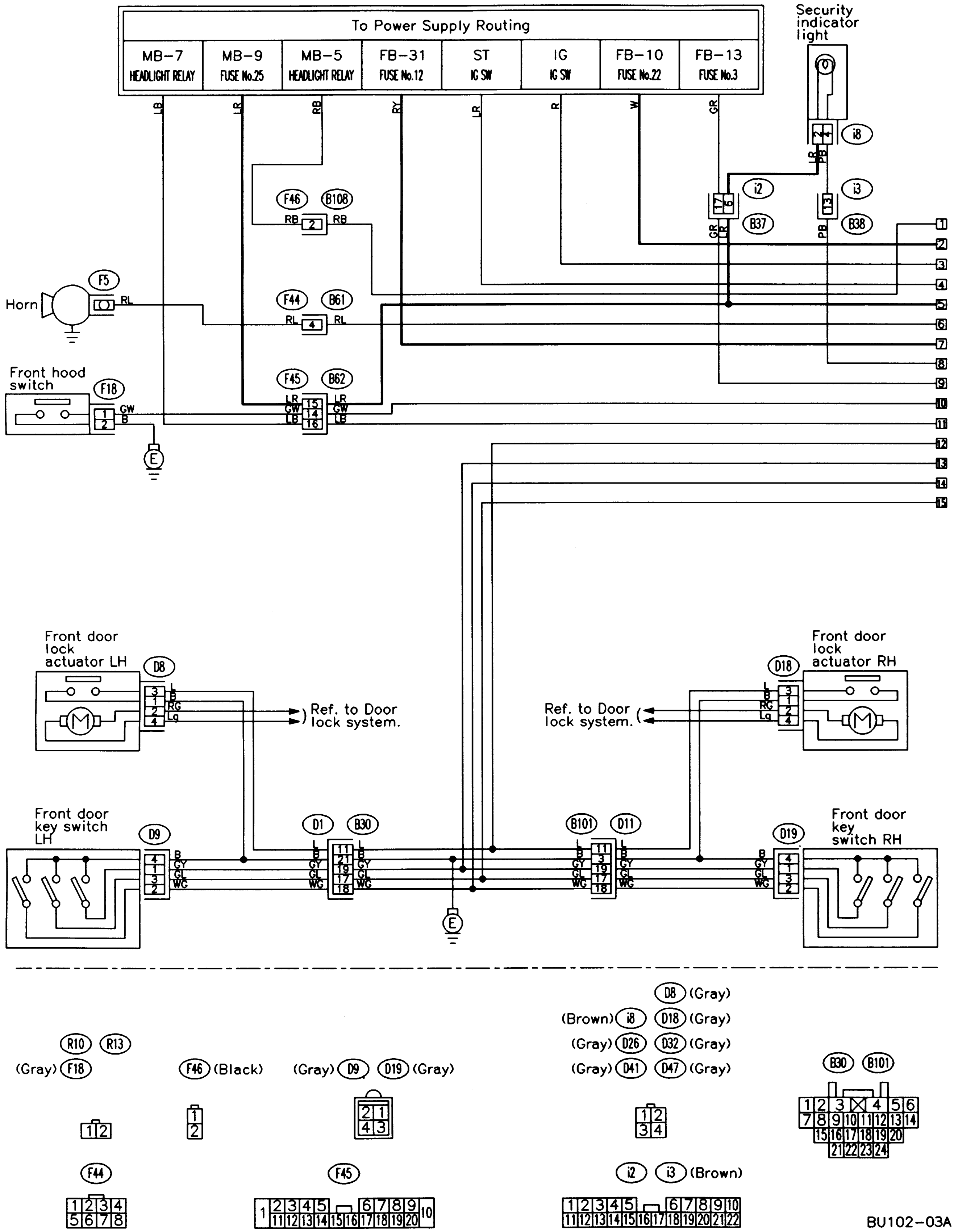
27. SEAT BELT WARNING SYSTEM

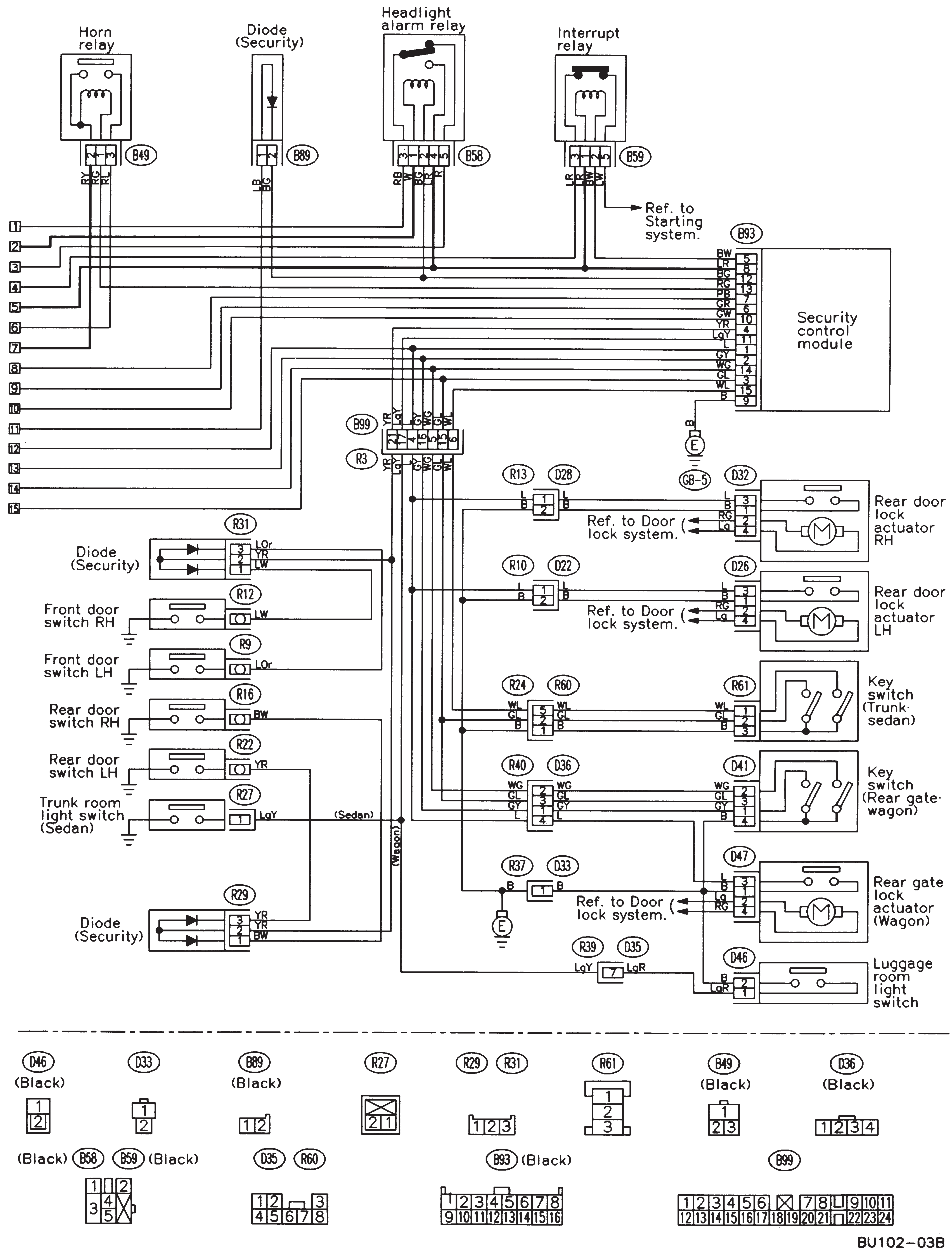
● **RHD model**



BUR81-01

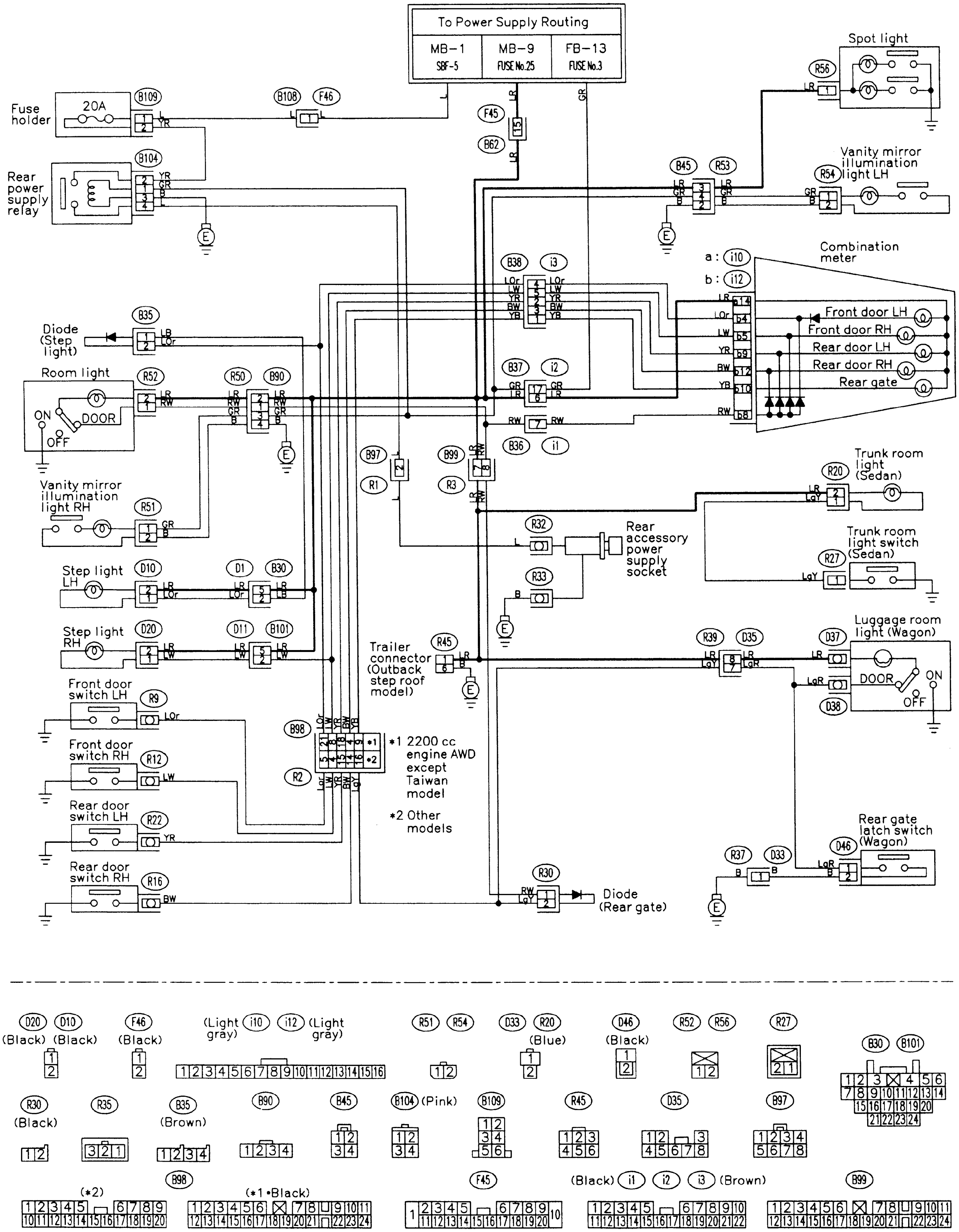
28. SECURITY SYSTEM




Horn relay
Diode (Security)
Headlight alarm relay
Interrupt relay
B49
B89
B58
B59
Ref. to Starting system.
B93
Security control module
B99
R3
GB-5
R13
D28
D32
Ref. to Door lock system.
Rear door lock actuator RH
R31
Diode (Security)
R10
D22
D26
Rear door lock actuator LH
Front door switch RH
R12
Front door switch LH
R9
Rear door switch RH
R16
R24
R60
R61
Key switch (Trunk·sedan)
Rear door switch LH
R22
R40
D36
D41
Key switch (Rear gate·wagon)
Trunk room light switch (Sedan)
R27
(Sedan)
(Wagon)
D47
R37
D33
Rear gate lock actuator (Wagon)
R29
Diode (Security)
R39
D35
D46
Luggage room light switch
D46 (Black)
D33
B89 (Black)
R27
R29 R31
R61
B49 (Black)
D36 (Black)
(Black) B58 B59 (Black)
D35 R60
B93 (Black)
B99
BU102-03B

29. SPOT LIGHT, ROOM LIGHT, LUGGAGE AND TRUNK ROOM LIGHT SYSTEM

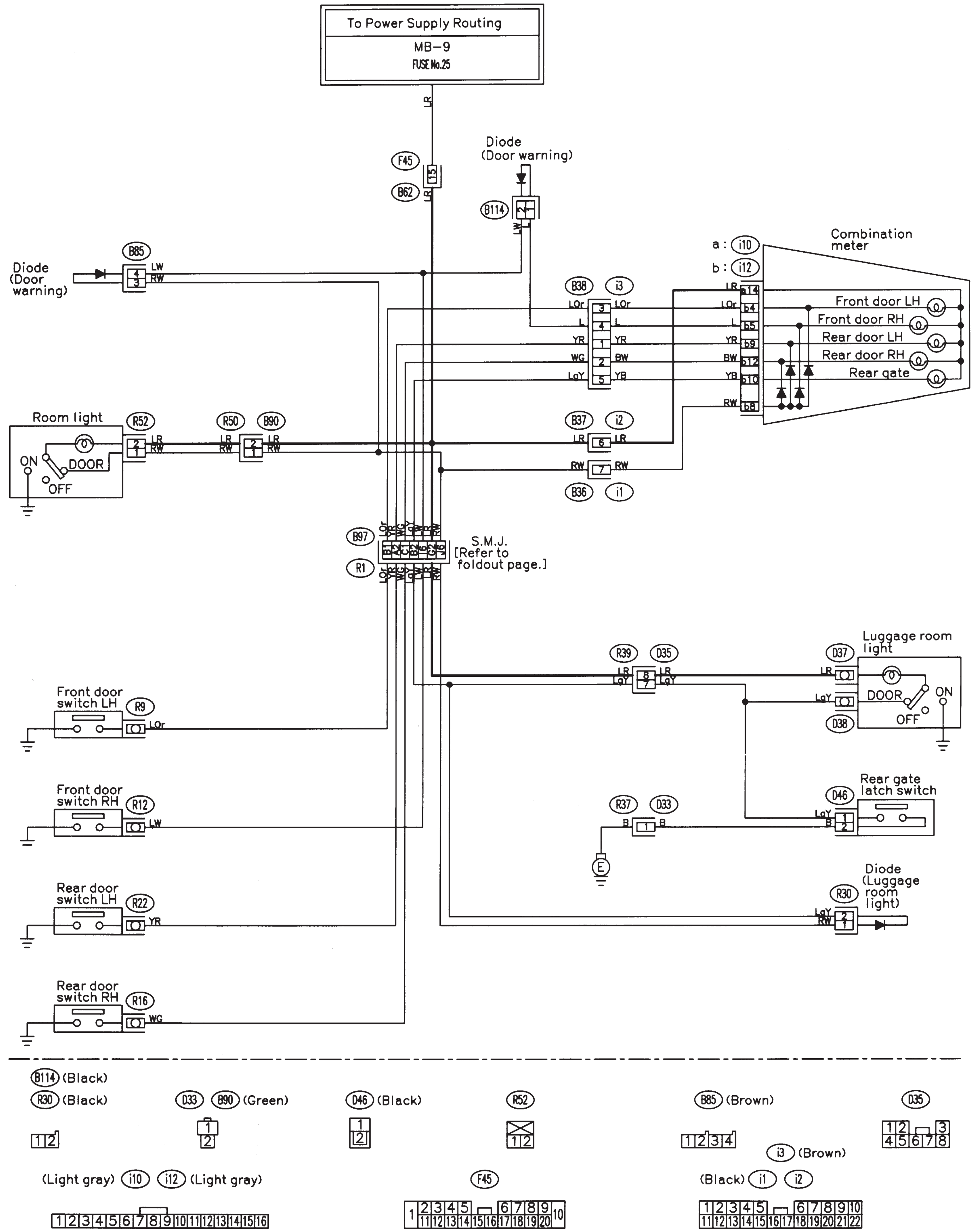
● LHD model



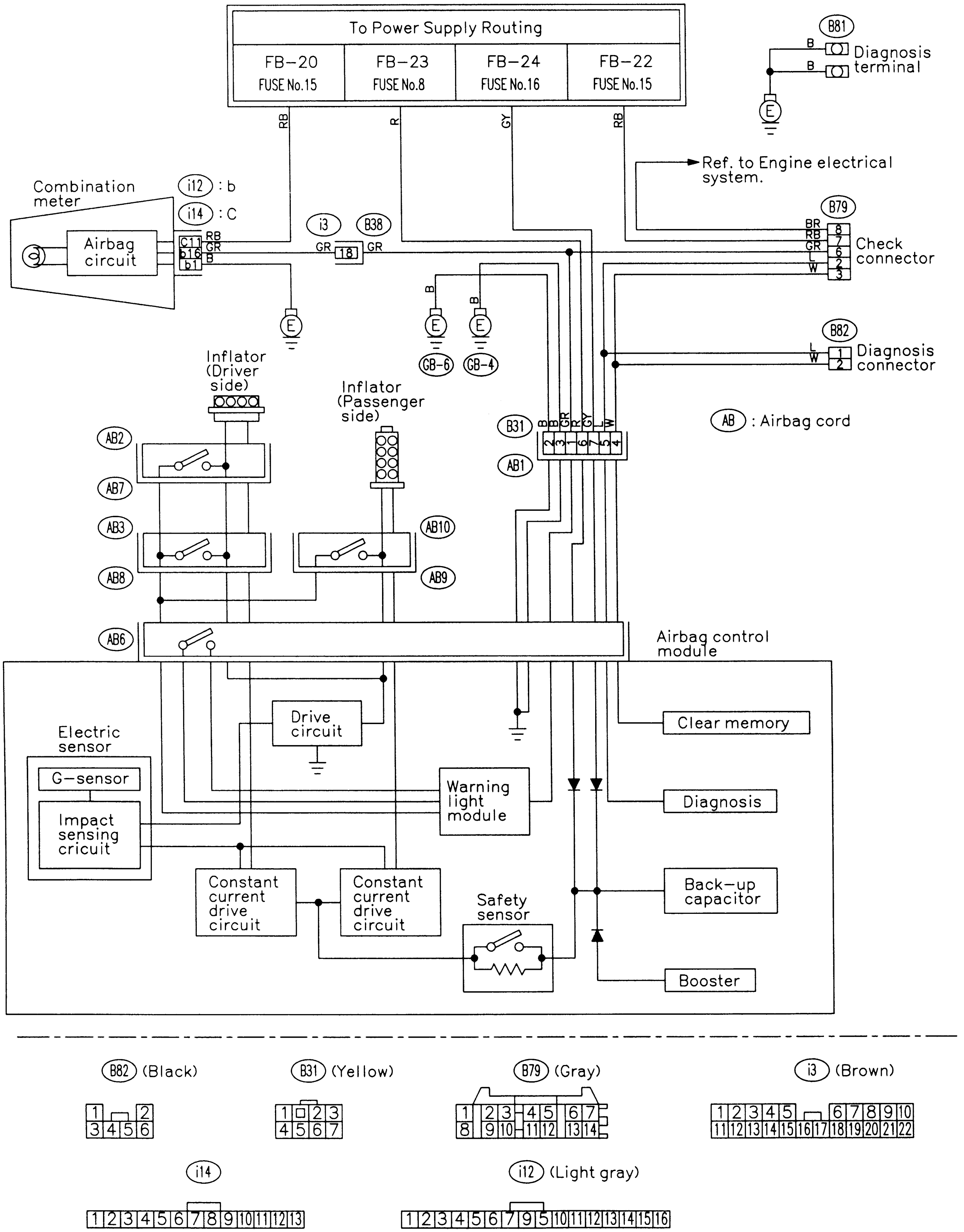
BU23-04

29. SPOT LIGHT, ROOM LIGHT, LUGGAGE AND TRUNK ROOM LIGHT SYSTEM

- **RHD model**

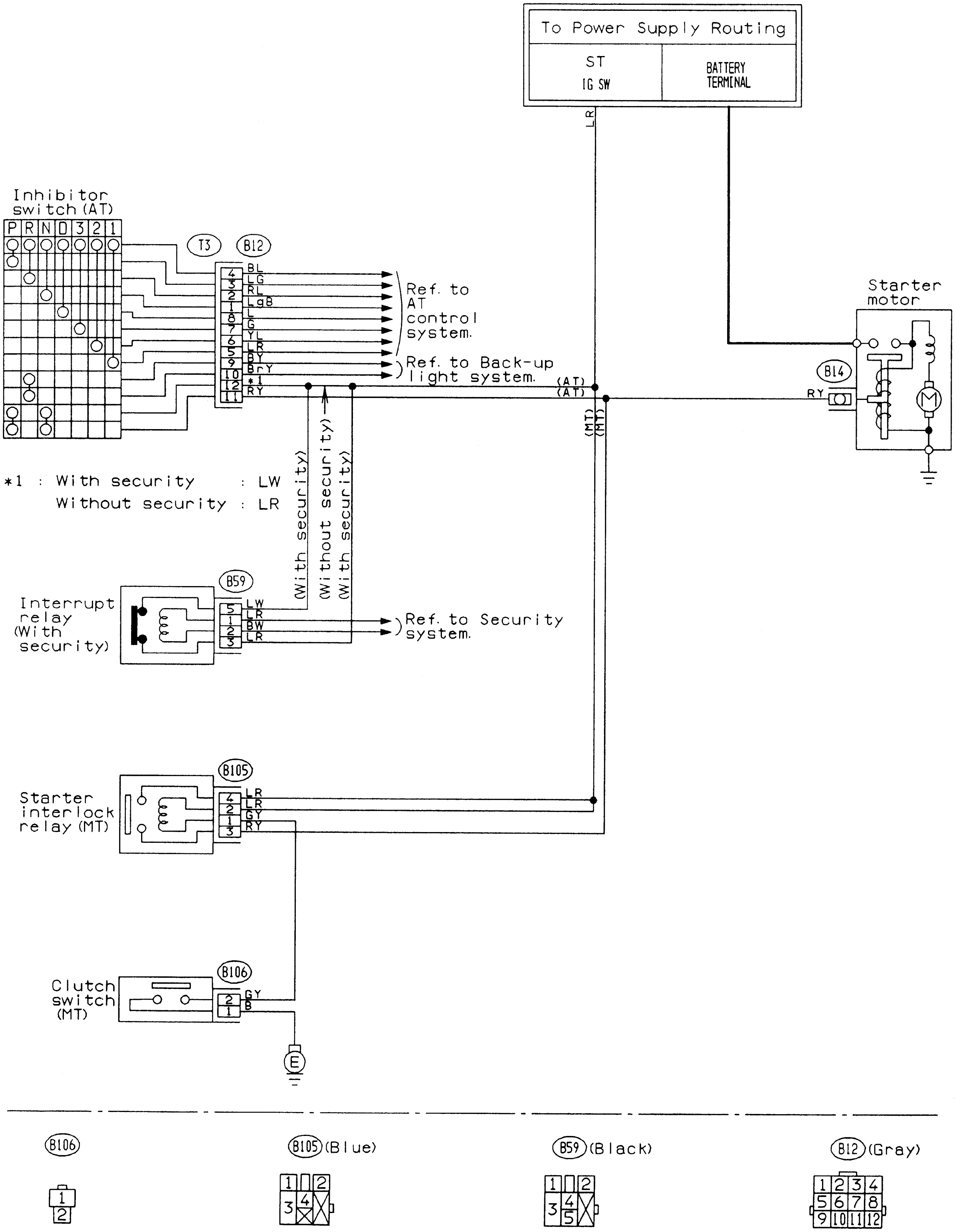


30. SRS (AIRBAG SYSTEM)



BU86-03

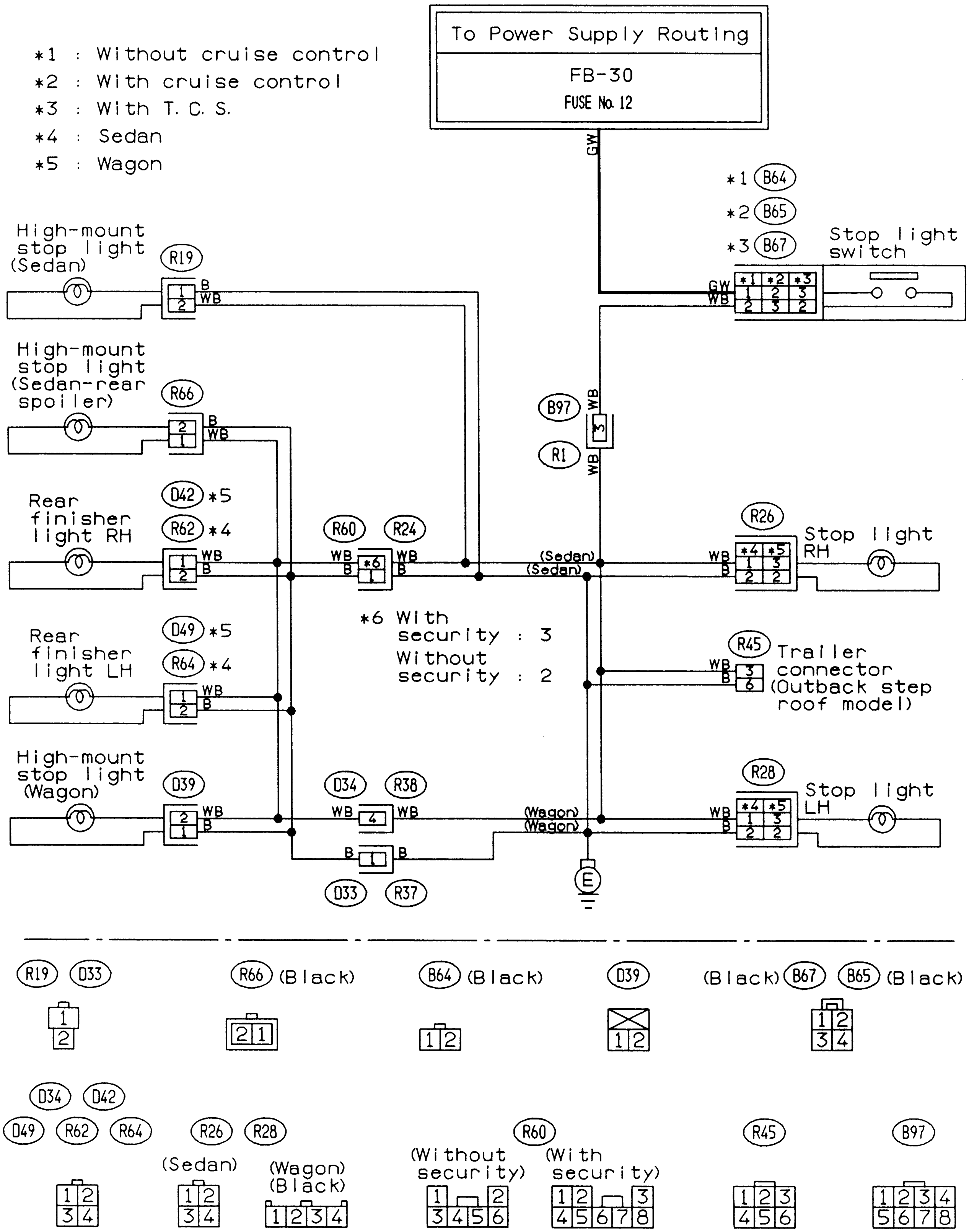
31. STARTING SYSTEM



BU03-01

32. STOP LIGHT SYSTEM

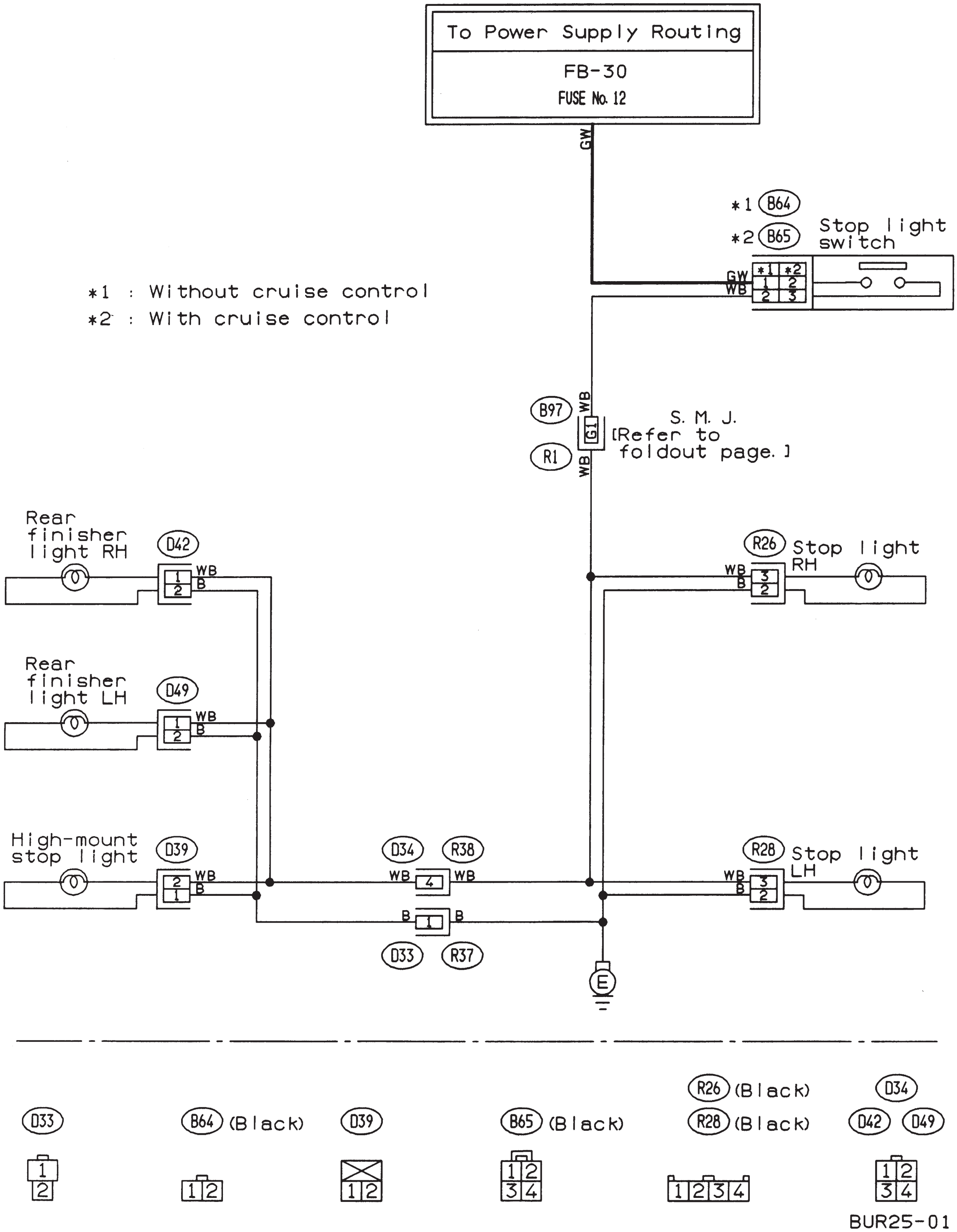
- **LHD model**



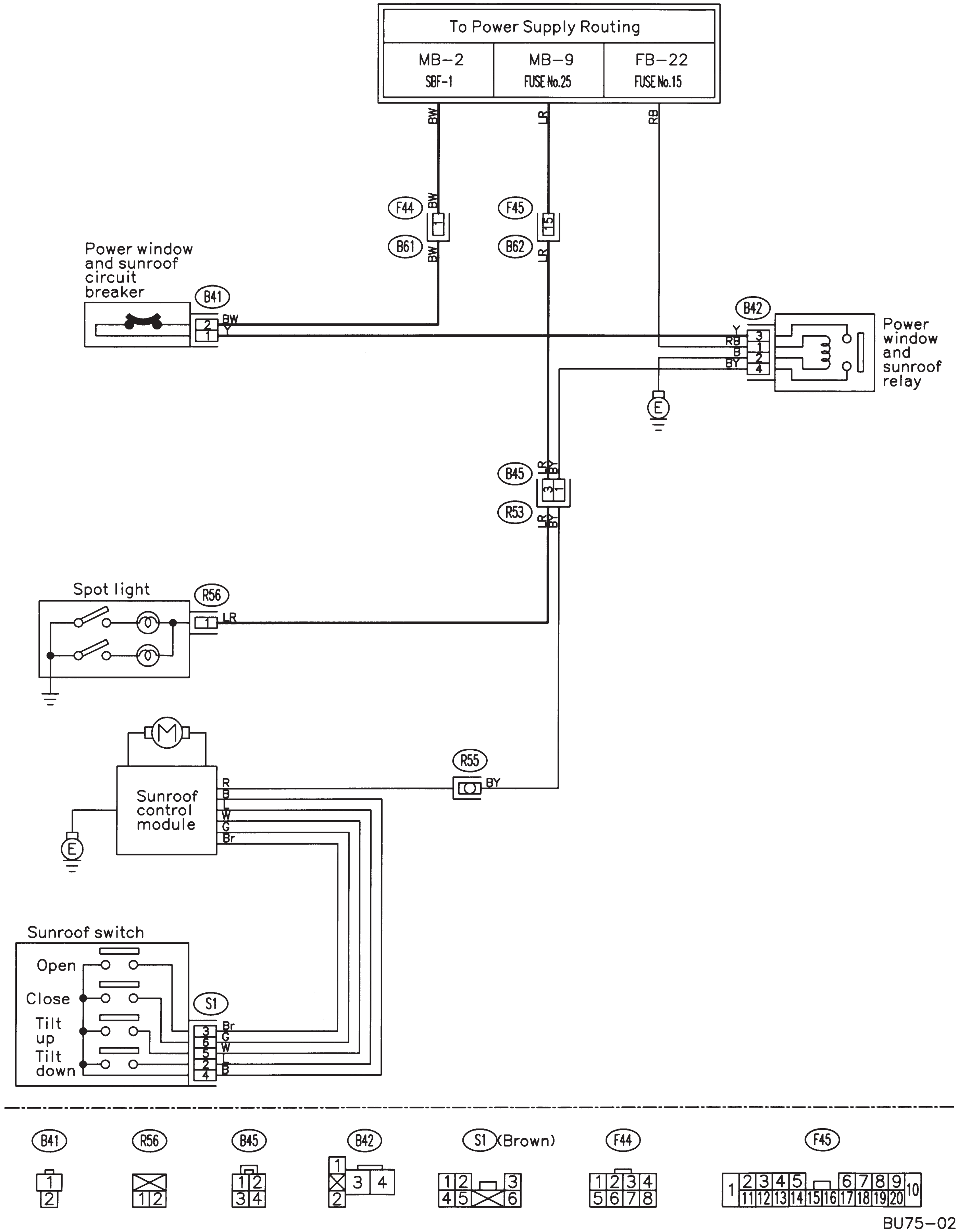
BU25-02

32. STOP LIGHT SYSTEM

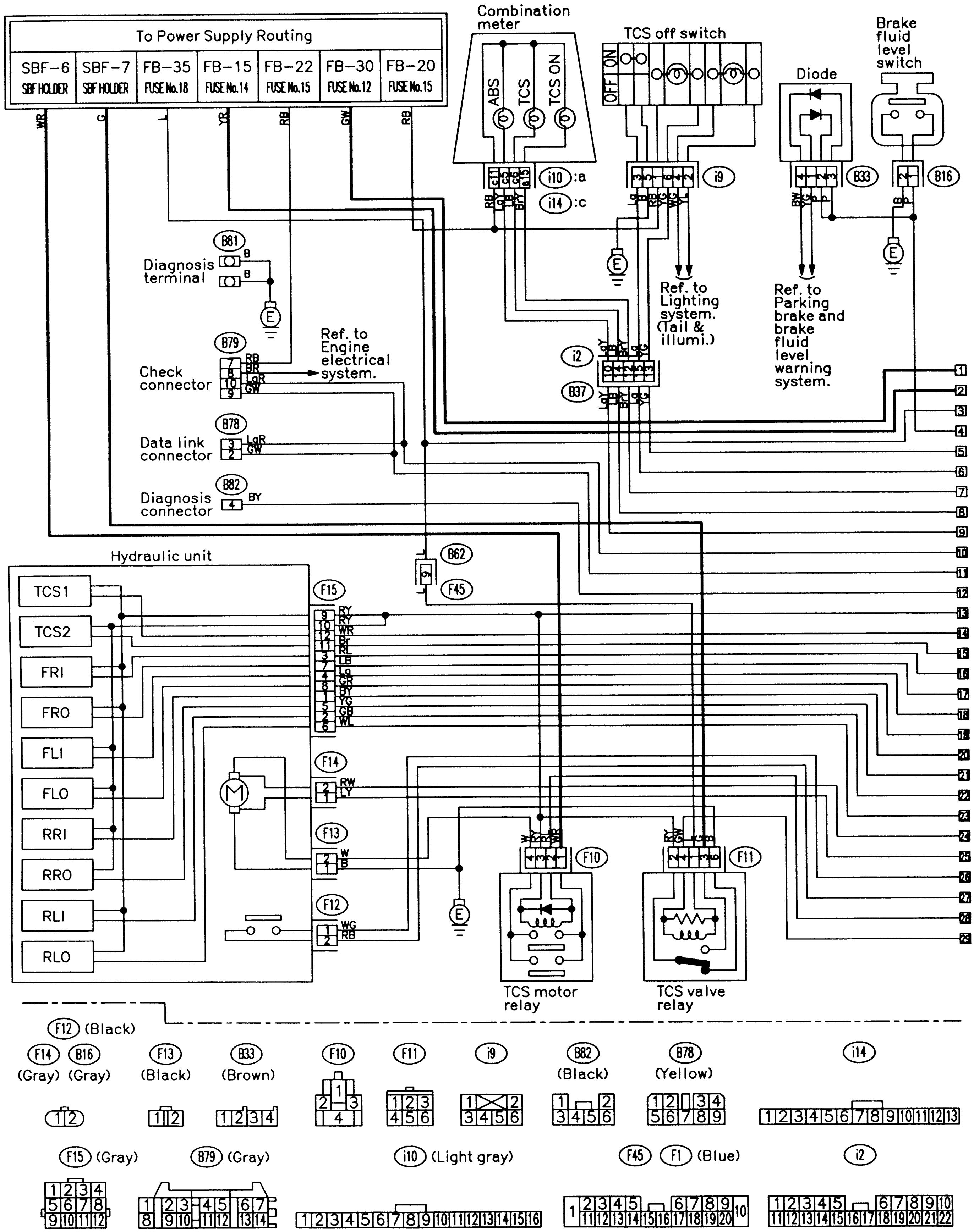
- **RHD model**



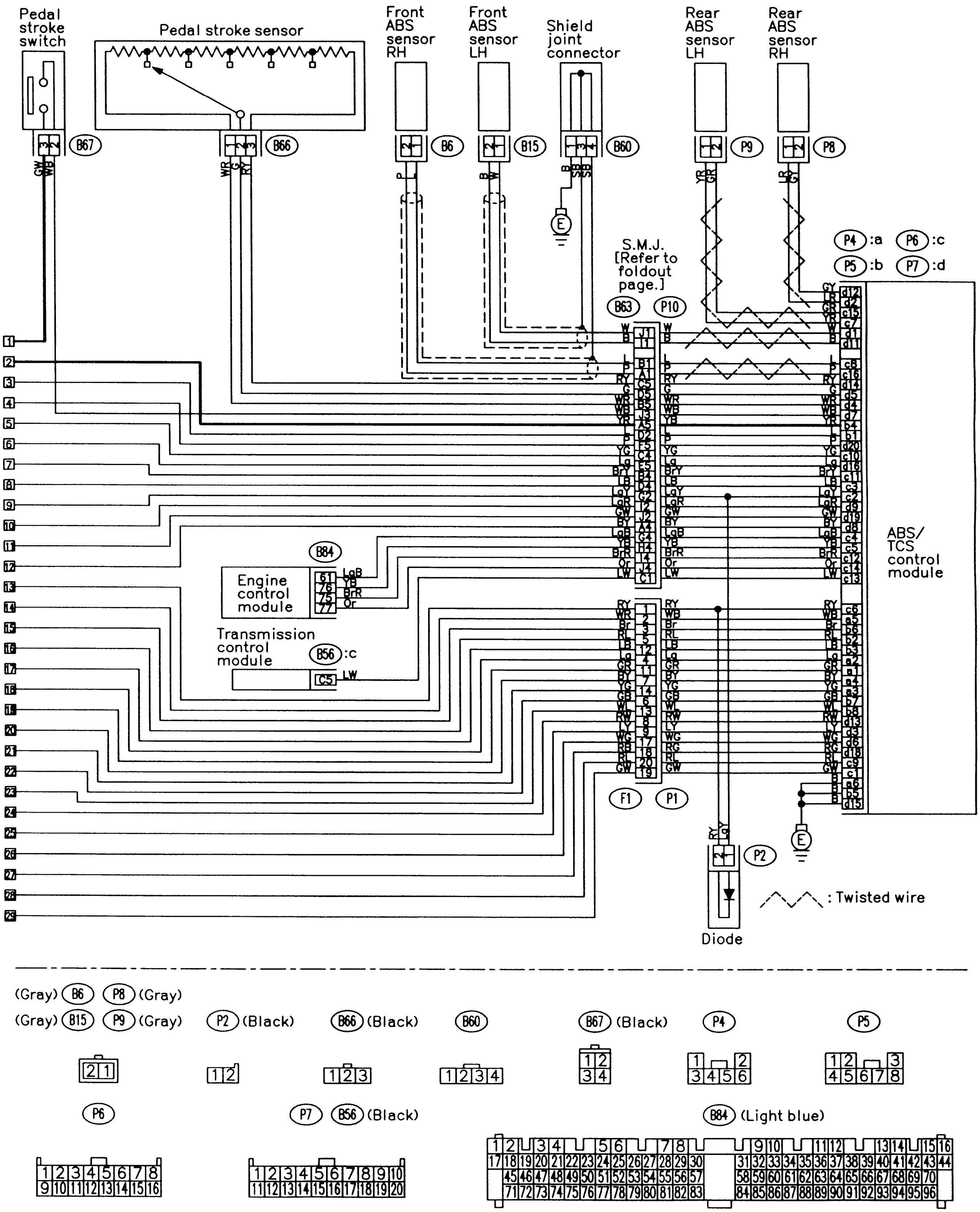
33. SUNROOF SYSTEM



34. TRACTION CONTROL SYSTEM

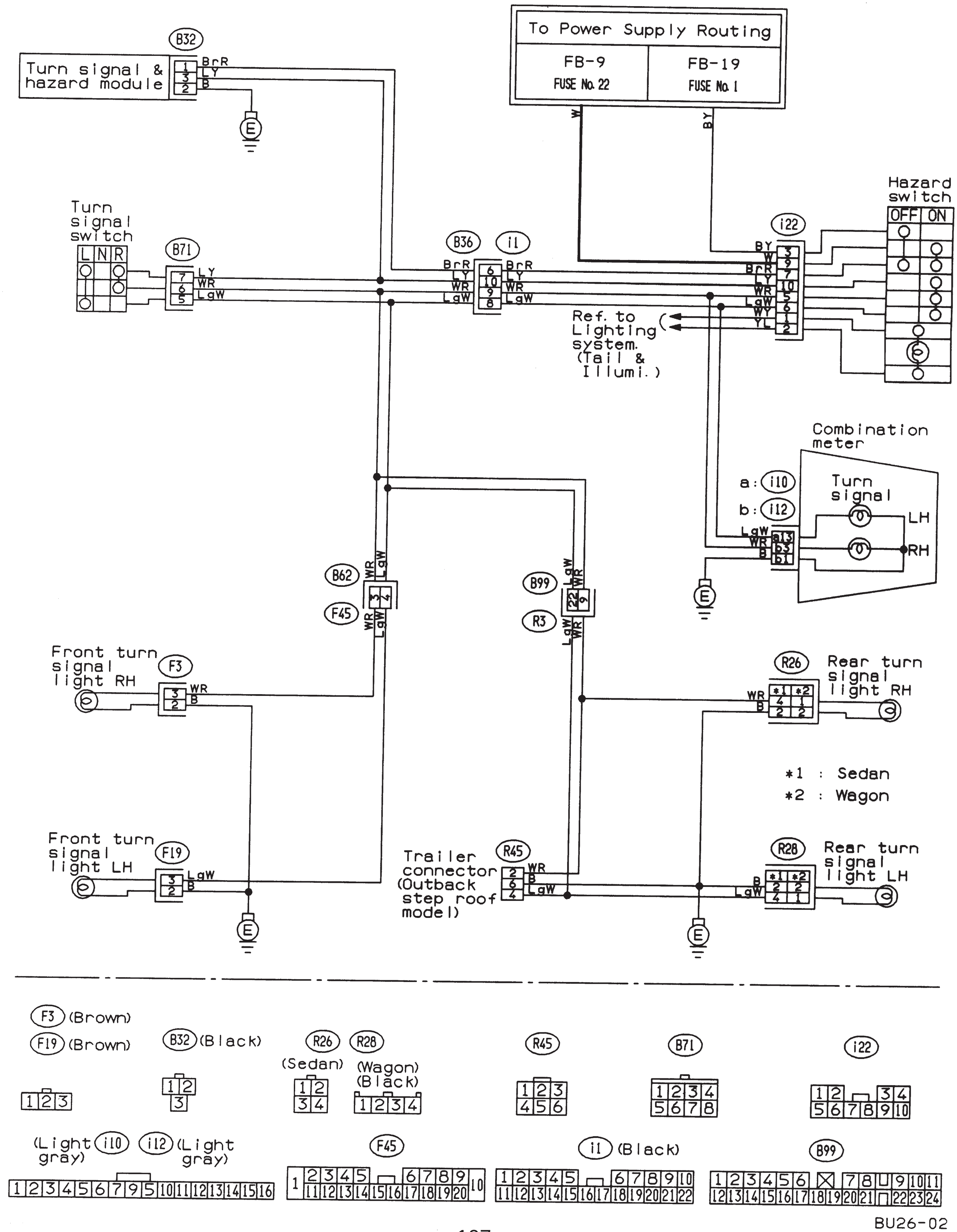


BU100-03A


Pedal stroke switch
Pedal stroke sensor
Front ABS sensor RH
Front ABS sensor LH
Shield joint connector
Rear ABS sensor LH
Rear ABS sensor RH
B67
B66
B6
B15
B60
P9
P8
S.M.J. [Refer to foldout page.]
B63
P10
P4 :a
P6 :c
P5 :b
P7 :d
ABS/ TCS control module
B84
Engine control module
Transmission control module
B56 :c
F1
P1
P2
Diode
: Twisted wire
(Gray) B6
P8 (Gray)
(Gray) B15
P9 (Gray)
P2 (Black)
B66 (Black)
B60
B67 (Black)
P4
P5
P6
P7
B56 (Black)
B84 (Light blue)

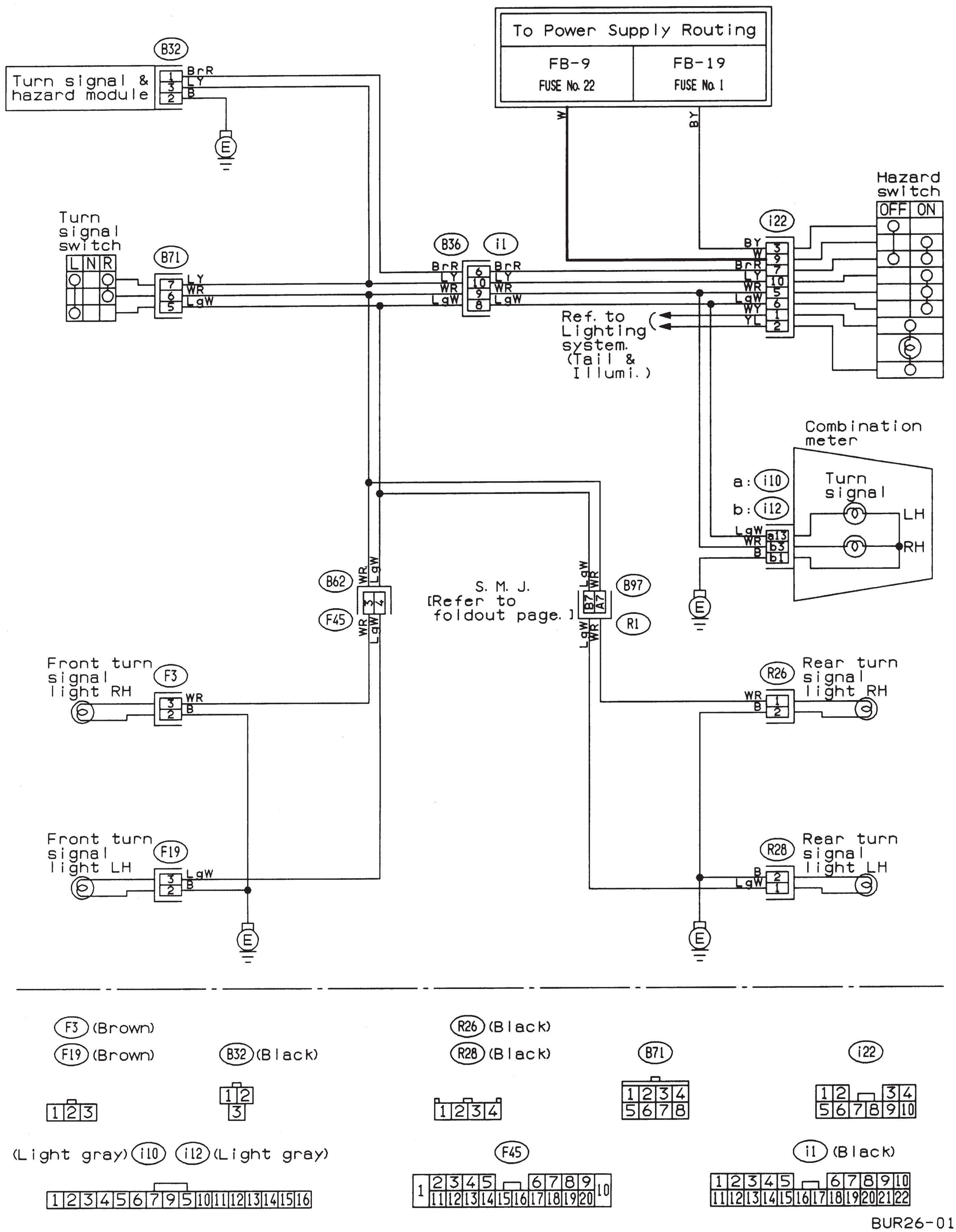
35. TURN SIGNAL AND HAZARD SYSTEM

- **LHD model**

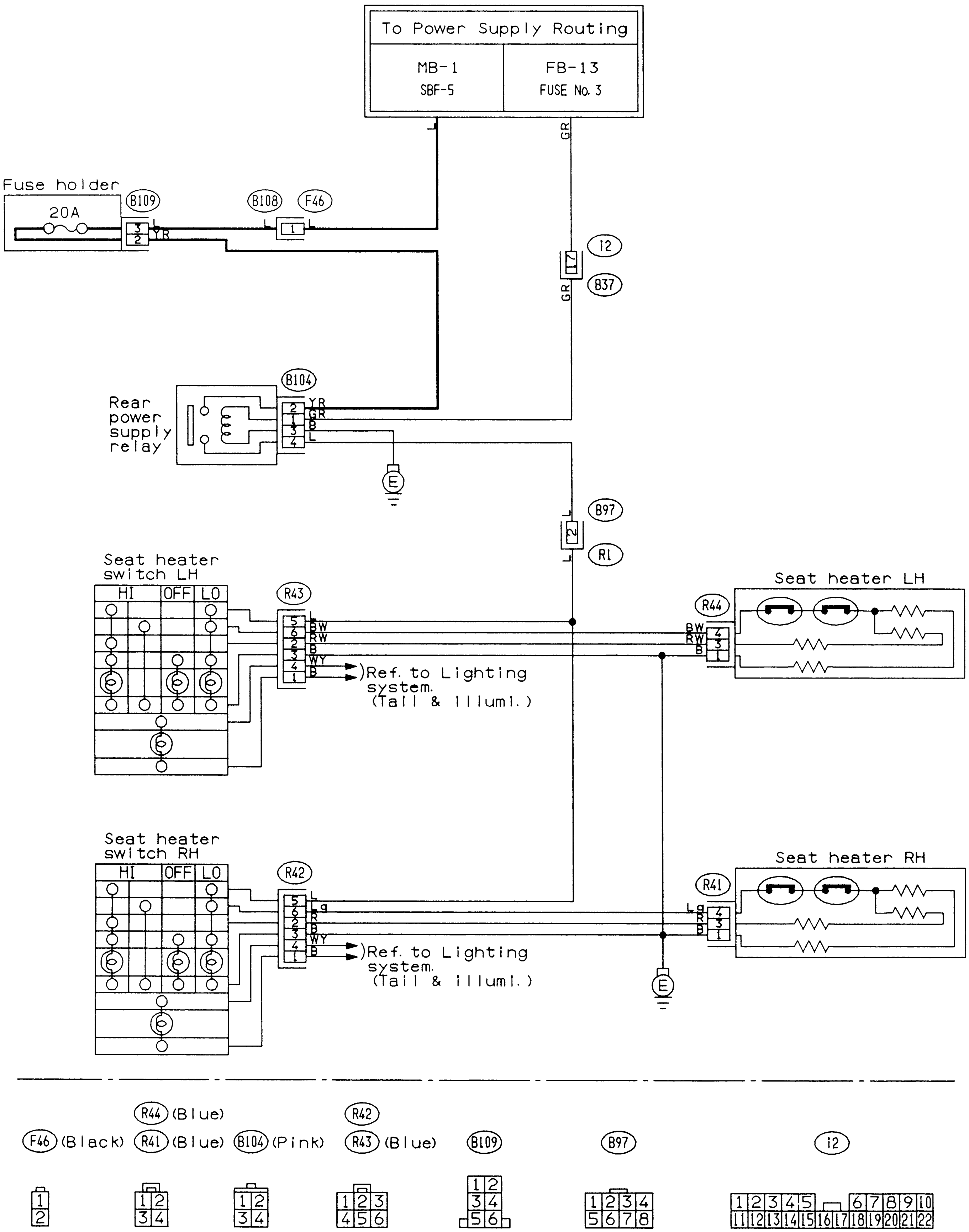


35. TURN SIGNAL AND HAZARD SYSTEM

- **RHD model**



36. SEAT HEATER SYSTEM



BU84-02