

ELECTRICAL WIRING <EVOLUTION-VI>

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HOW TO READ THE WIRING DIAGRAMS

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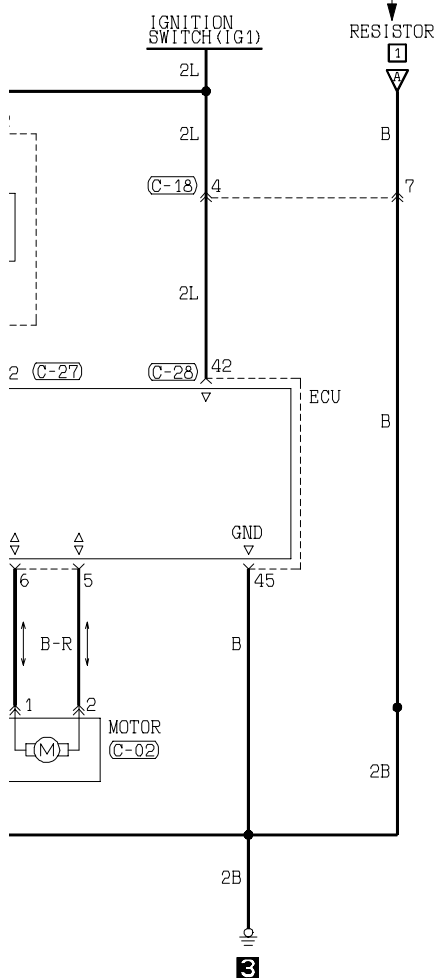
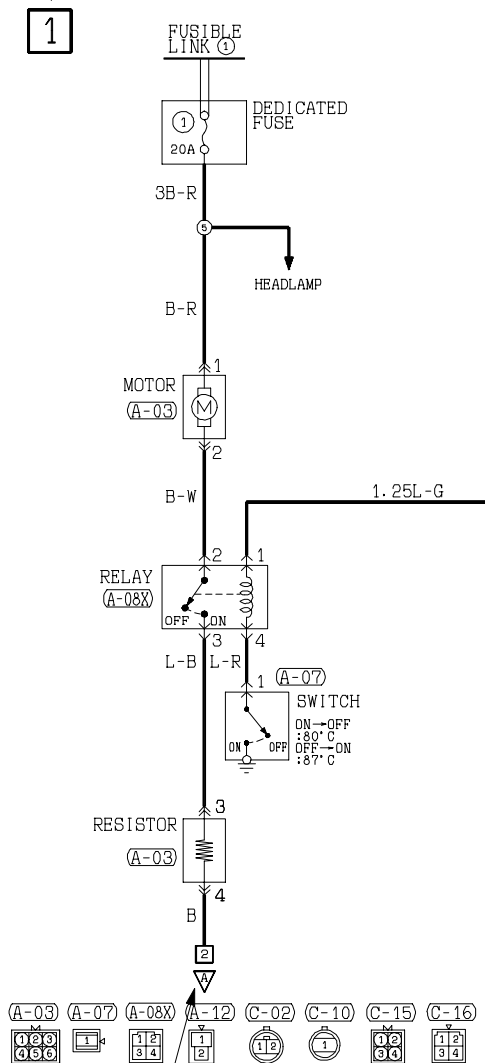


HOW TO READ CIRCUIT DIAGRAMS

The circuit of each system from fuse (or fusible link) to earth is shown. The power supply is shown at the top and the earth at the bottom to facilitate understanding of how the current flows.

Each circuit diagram consists of block(s). The blocks are divided by page number.

Indicates that the diagram comes from  which belongs to the **1** block in the same circuit.



Indicates that the diagram continues at  which belongs to the **2** block in the same circuit.

ELECTRICAL WIRING (L.H. DRIVE VEHICLES)

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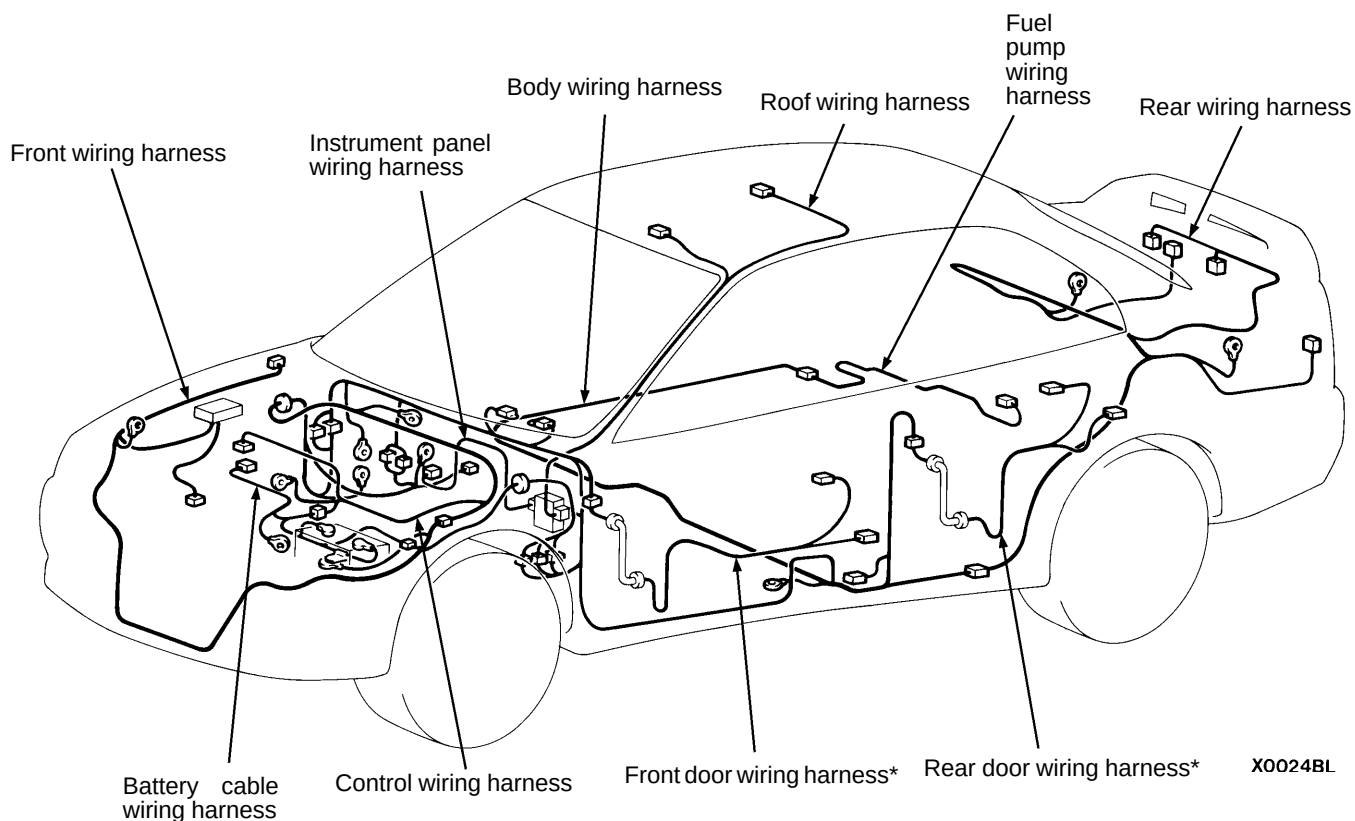
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WIRING HARNESS CONFIGURATION DIAGRAMS

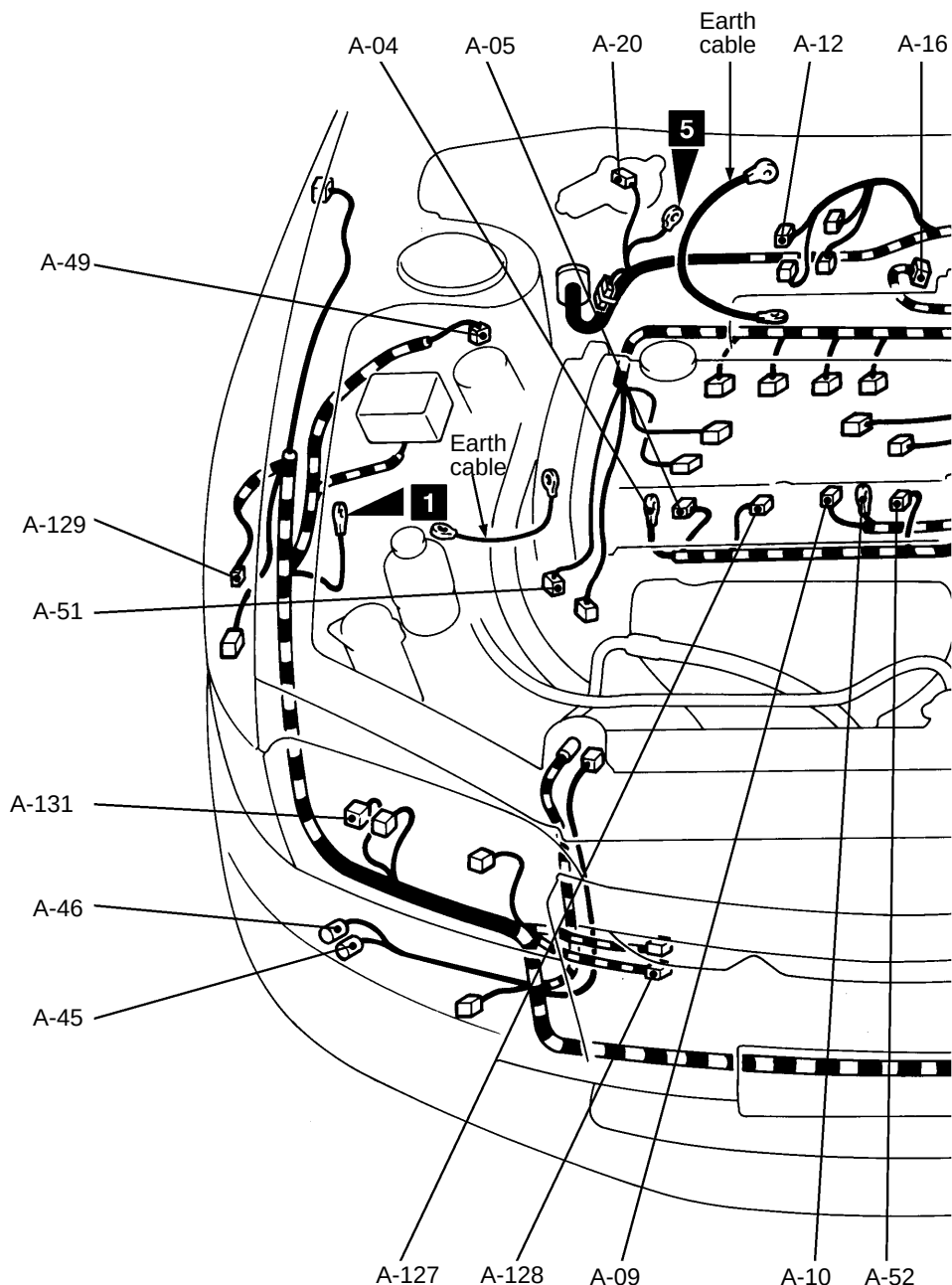
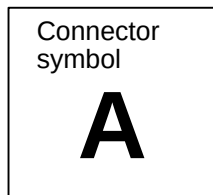
OVERALL WIRING DIAGRAM



Remarks

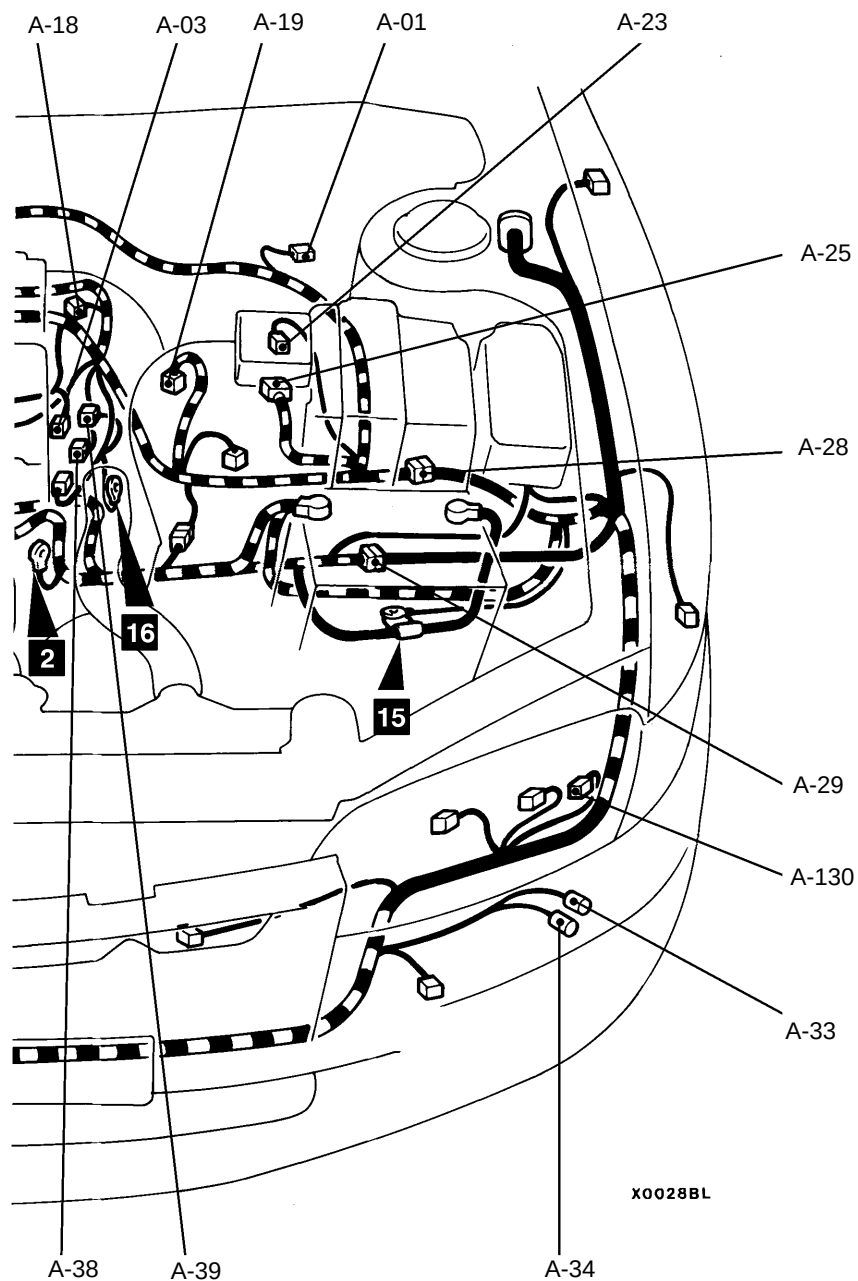
- (1) This illustration shows only major wiring harnesses.
- (2) *: also equipped at the right side.

ENGINE COMPARTMENT



A-01 (2-B)	Brake fluid level sensor
A-03 (1-B)	Capacitor
A-04 (1)	Alternator
A-05 (4-GR)	Alternator
A-09 (1-B)	Starter
A-10 (1)	Starter
A-12 (2-B)	Fuel pressure solenoid valve
A-16 (4-B)	Throttle position sensor

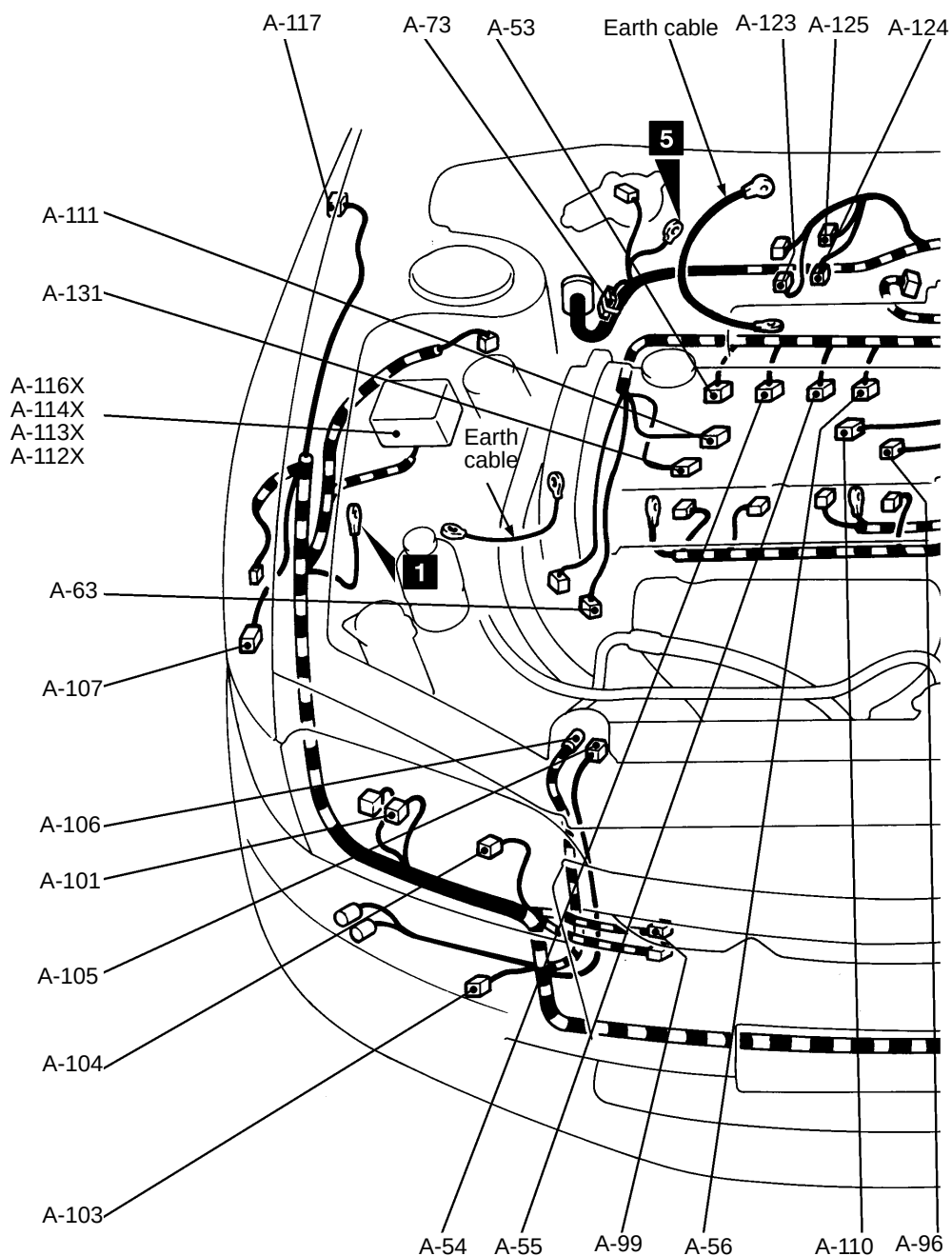
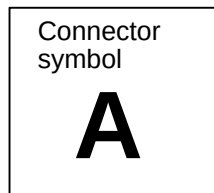
A-18 (6-B)	Idle speed control servo
A-19 (3-B)	Vehicle speed sensor
A-20 (4-B)	Windshield wiper motor
A-23 (2-B)	Waste gate solenoid valve
A-25 (7-B)	Air flow sensor
A-28 (8-B)	Control wiring harness and front wiring harness combination



A-29 (2-B)	Battery cable wiring harness and front wiring harness combination
A-33 (1)	Horn (LH)
A-34 (1)	Horn (LH)
A-38 (2-B)	Engine coolant temperature sensor
A-39 (1-B)	Engine coolant temperature gauge unit
A-45 (1)	Horn (RH)
A-46 (1)	Horn (RH)

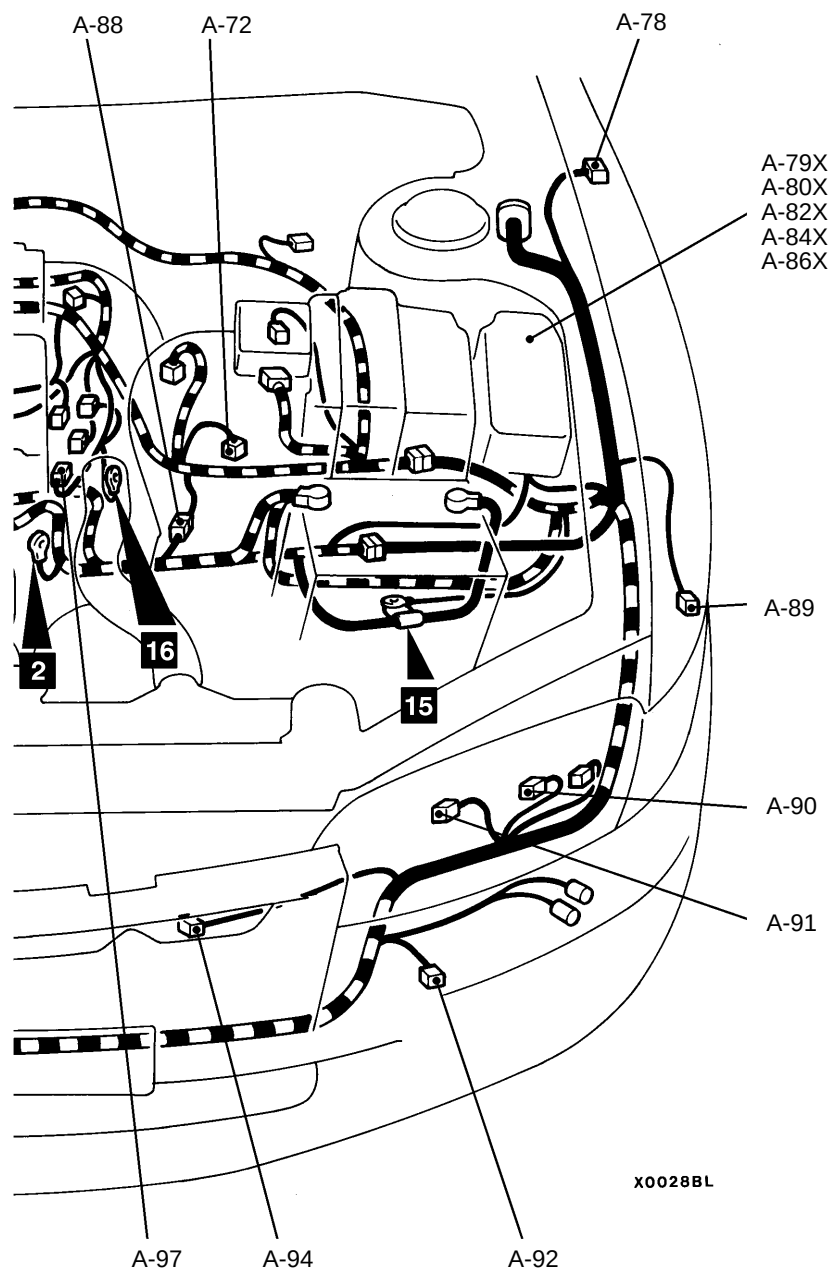
A-49 (2-BR)	Dual pressure switch
A-51 (3-B)	Crank angle sensor
A-52 (1-B)	Oil pressure switch
A-127 (2-B)	Secondary air control solenoid valve
A-128 (2-GR)	Condenser fan motor
A-129 (2-B)	Water spray motor
A-130 (3)	Headlamp leveling unit (LH)
A-131 (3)	Headlamp leveling unit (RH)

ENGINE COMPARTMENT



A-53 (2-B)	Injector (No.1)
A-54 (2-B)	Injector (No.2)
A-55 (2-B)	Injector (No.3)
A-56 (2-B)	Injector (No.4)
A-63 (4-B)	Oxygen sensor
A-72 (2-B)	Back-up lamp switch
A-73 (1-L)	Engine speed detection connector
A-78 (2-GR)	Side turn signal lamp (LH)
A-79X (5)	Rear fog lamp relay
A-80X (5)	Horn relay <SRS>

A-82X (5)	Radiator fan relay (LO)
A-84X (5)	Headlamp relay
A-86X (4)	Alternator relay
A-88 (6-B)	Control wiring harness and battery cable wiring harness combination
A-89 (2-BR)	Front turn signal lamp (LH)
A-90 (3-B)	Headlamp (LH)
A-91 (2)	Position lamp (LH)
A-92 (2)	Spare connector (Front fog lamp)



A-94 (4-GR)	Radiator fan motor
A-96 (2-GR)	Detonation sensor
A-97 (3-B)	Camshaft position sensor
A-99 (2)	Condenser fan motor
A-101 (1)	Power steering oil pressure switch
A-103 (2-B)	Spare connector (Front fog lamp)
A-104 (2)	Position lamp (RH)
A-105 (3-B)	Headlamp (RH)
A-106 (1-B)	A/C refrigerant switch and magnetic clutch
A-107 (2-BR)	Front turn signal lamp (RH)

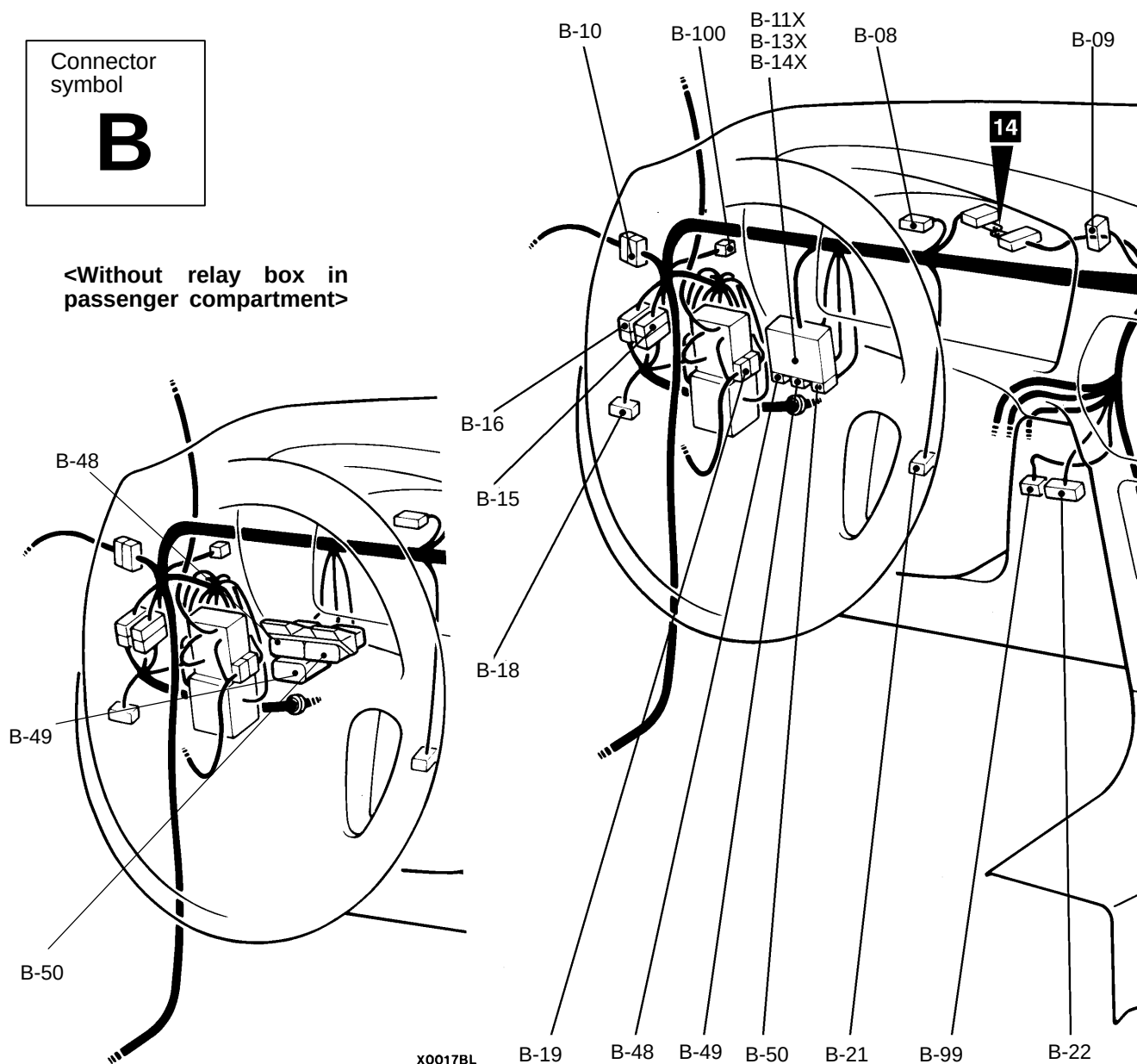
A-110 (3-GR)	Ignition coil 1
A-111 (3-GR)	Ignition coil 2
A-112X (4)	Radiator fan relay (HI)
A-113X (4)	Condenser fan relay (LO)
A-114X (4)	Condenser fan relay (HI)
A-116X (4)	A/C compressor relay
A-117 (2-GR)	Side turn signal lamp (RH)
A-123 (5-B)	Fuel pump relay No.2
A-124 (2-B)	Fuel pump resistor
A-125 (6-B)	Resistor (for injector)

DASH PANEL

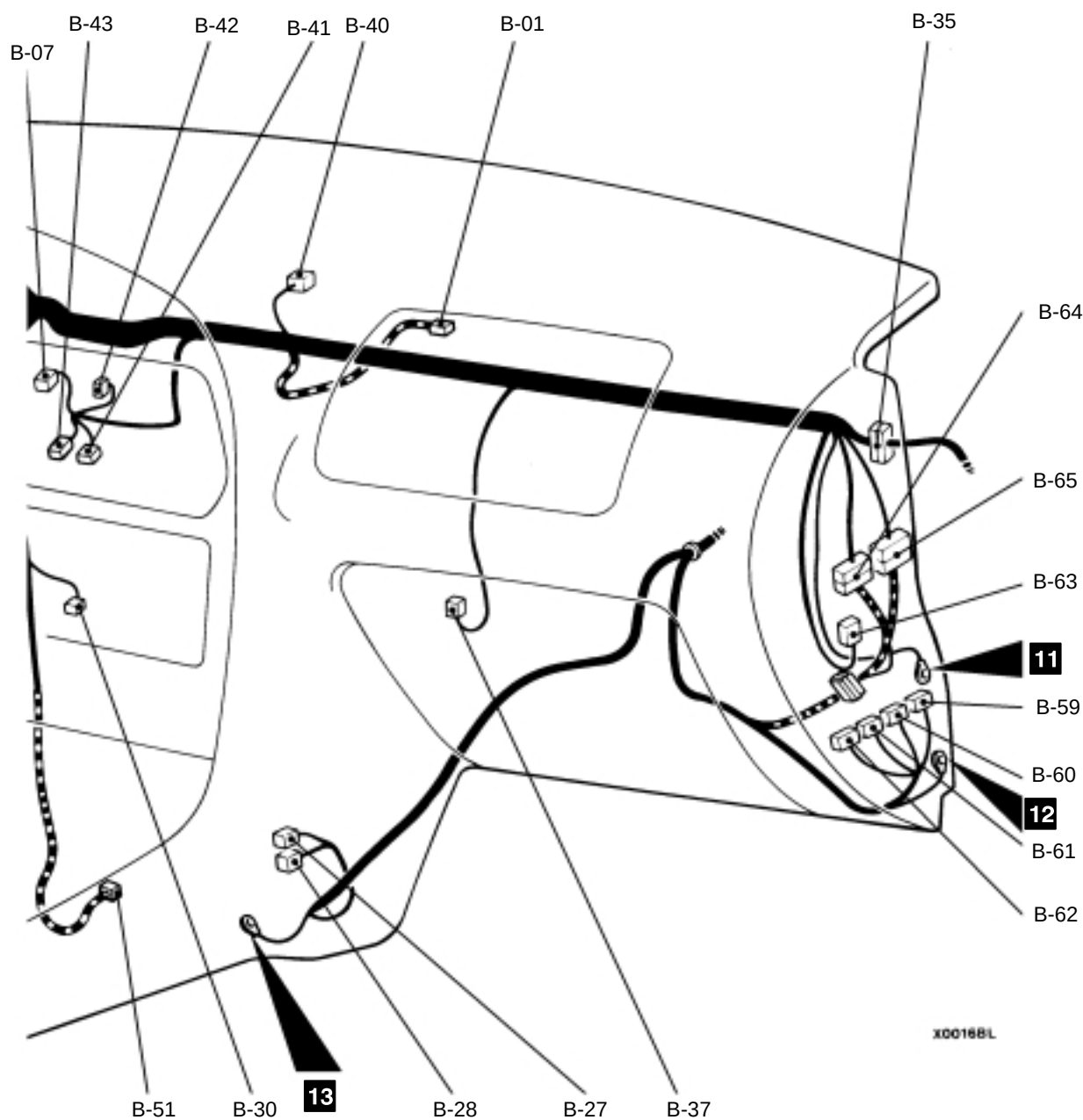
Connector
symbol

B

<Without relay box in
passenger compartment>



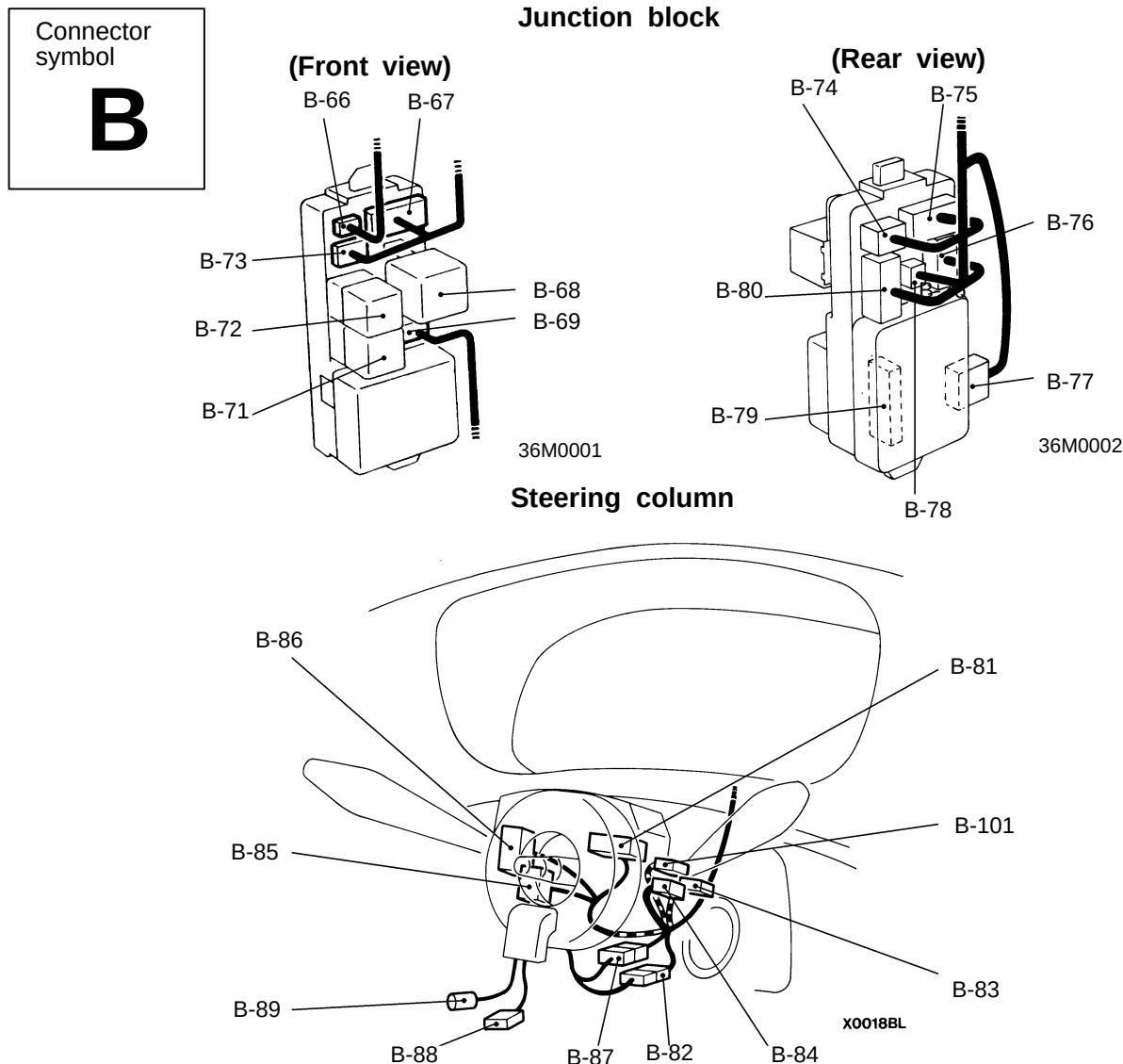
B-01 (2-R)	Air bag module (squib) (passenger's side)	B-18 (19)	J/C (1)
B-07 (8)	Blower switch <A/C>	B-19 (22)	Instrument panel wiring harness and body wiring harness combination
B-08 (25)	Combination meter	B-21 (2)	Stop lamp switch
B-09 (25)	Combination meter	B-22 (16-B)	Diagnosis connector
B-10 (22)	Front door wiring harness (driver's side) and body wiring harness combination	B-27 (4)	Engine control relay
B-11X (8)	Rear intermittent wiper relay	B-28 (4)	Fuel pump relay
B-13X (5)	Power window relay	B-30 (14)	Space connector (Radio)
B-14X (5)	Front fog lamp relay	B-35 (22)	Front door wiring harness (passenger's side) and body wiring harness combina- tion
B-15 (20)	Front wiring harness and body wiring harness combination	B-37 (4)	Resistor
B-16 (6)	Front wiring harness and body wiring harness combination		



B-40 (3) Thermostat <A/C>
 B-41 (8) A/C switch
 B-42 (2) Blower control illumination lamp
 B-43 (6-B) Defogger switch
 B-48 (14) J/C (2)
 B-49 (14) J/C (3)
 B-50 (14-L) J/C (4)
 B-51 (21-Y) SRS-ECU
 B-59 (26-Y) Engine-ECU
 B-60 (16-Y) Engine-ECU

B-61 (12-Y) Engine-ECU
 B-62 (22-Y) Engine-ECU
 B-63 (2) Blower motor
 B-64 (13) Control wiring harness and body wiring harness combination
 B-65 (16-B) Control wiring harness and body wiring harness combination
 B-99 (12) Diagnosis connector
 B-100 (16-B) Immobilizer-ECU

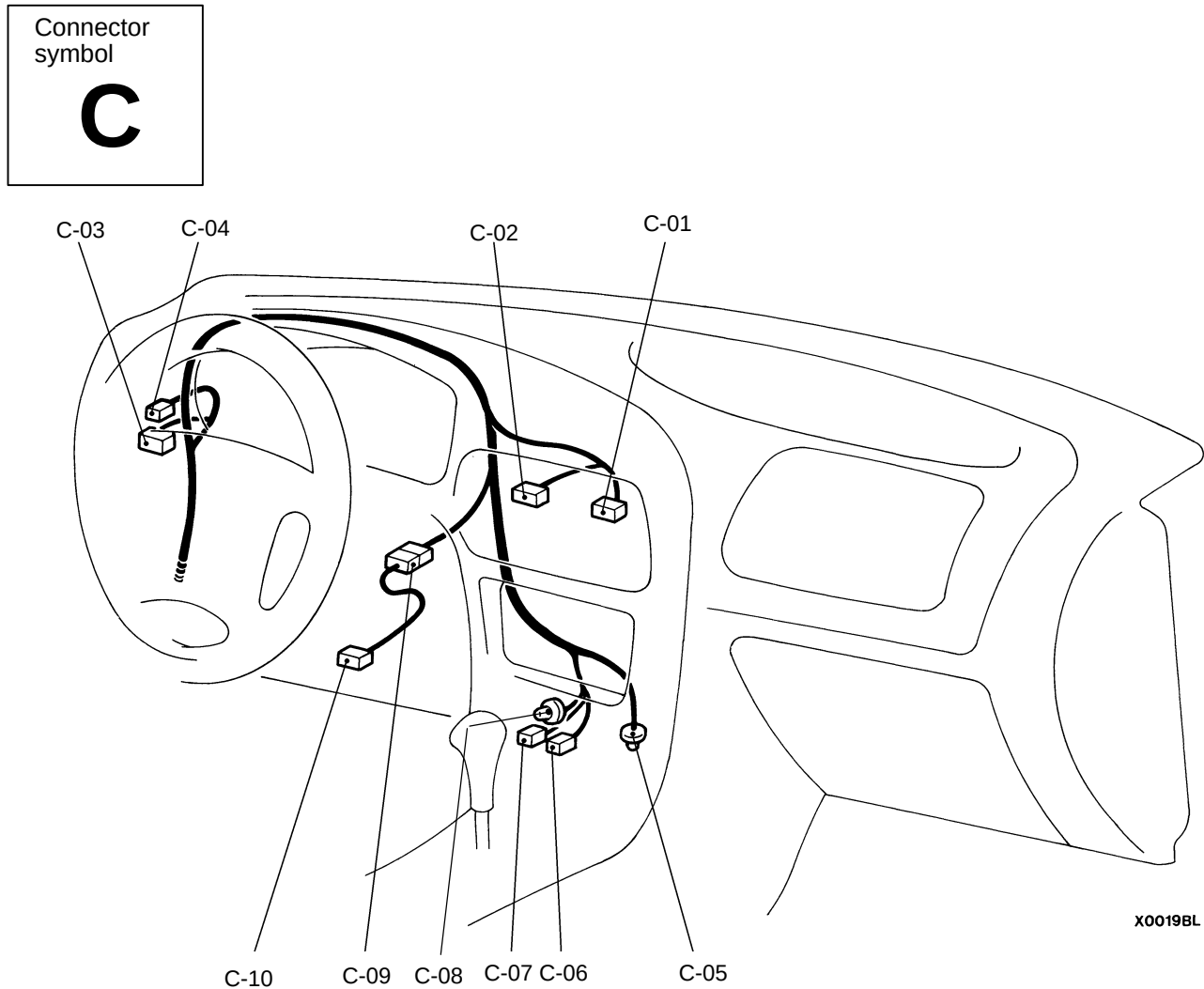
DASH PANEL



B-66 (2) Roof wiring harness and J/B combination
 B-67 (11) Front wiring harness and J/B combination
 B-68 (3) Turn-signal and hazard warning flasher unit
 B-69 (14) Instrument panel wiring harness and J/B combination
 B-71 (5) Defogger relay
 B-72 (5) Blower relay
 B-73 (1) Front wiring harness and J/B combination
 B-74 (10) Body wiring harness and J/B combination
 B-75 (16-B) Body wiring harness and J/B combination
 B-76 (8) Body wiring harness and J/B combination
 B-77 (8) ETACS-ECU

B-78 (4) Body wiring harness and J/B combination
 B-79 (12) Buzzer-ECU or ETACS-ECU
 B-80 (13) Body wiring harness and J/B combination
 B-81 (12) Column switch
 B-82 (2) Clock spring <SRS>
 B-83 (6) Ignition switch
 B-84 (5) Key reminder switch
 B-85 (6) Column switch
 B-86 (10) Column switch
 B-87 (3) Clock spring <SRS>
 B-88 (2) Air bag module (squib) (driver's side)
 B-89 (1) Horn switch
 B-101 (2) Ignition key ring antenna

INSTRUMENT PANEL

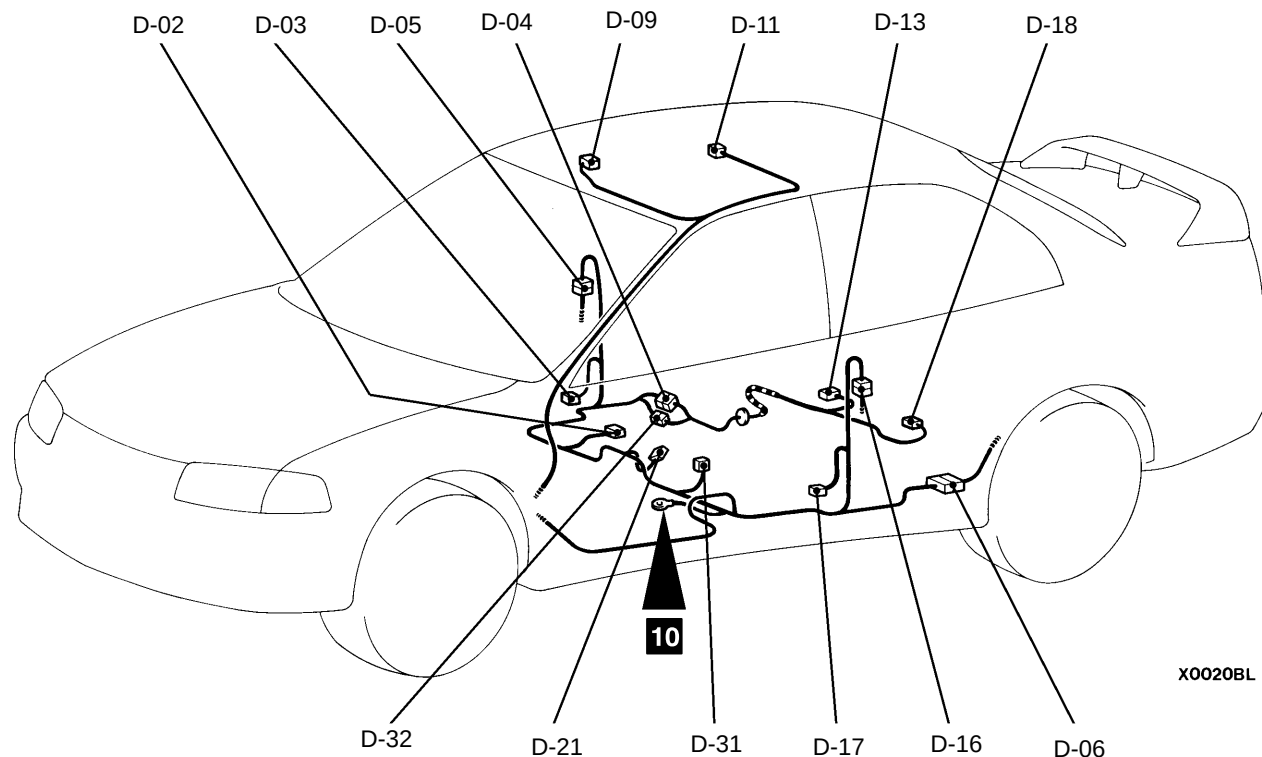


C-01 (4)	Clock	C-07 (1-B)	Cigarette lighter
C-02 (10)	Hazard warning switch	C-08 (2)	Cigarette lighter illumination lamp
C-03 (9)	Remote controlled mirror switch	C-09 (4)	Headlamp leveling sub harness and instrument panel wiring harness combination
C-04 (6)	Fog lamp switch		
C-05 (2)	Ashtray illumination lamp	C-10 (4)	Headlamp leveling switch
C-06 (1)	Cigarette lighter		

FLOOR AND ROOF

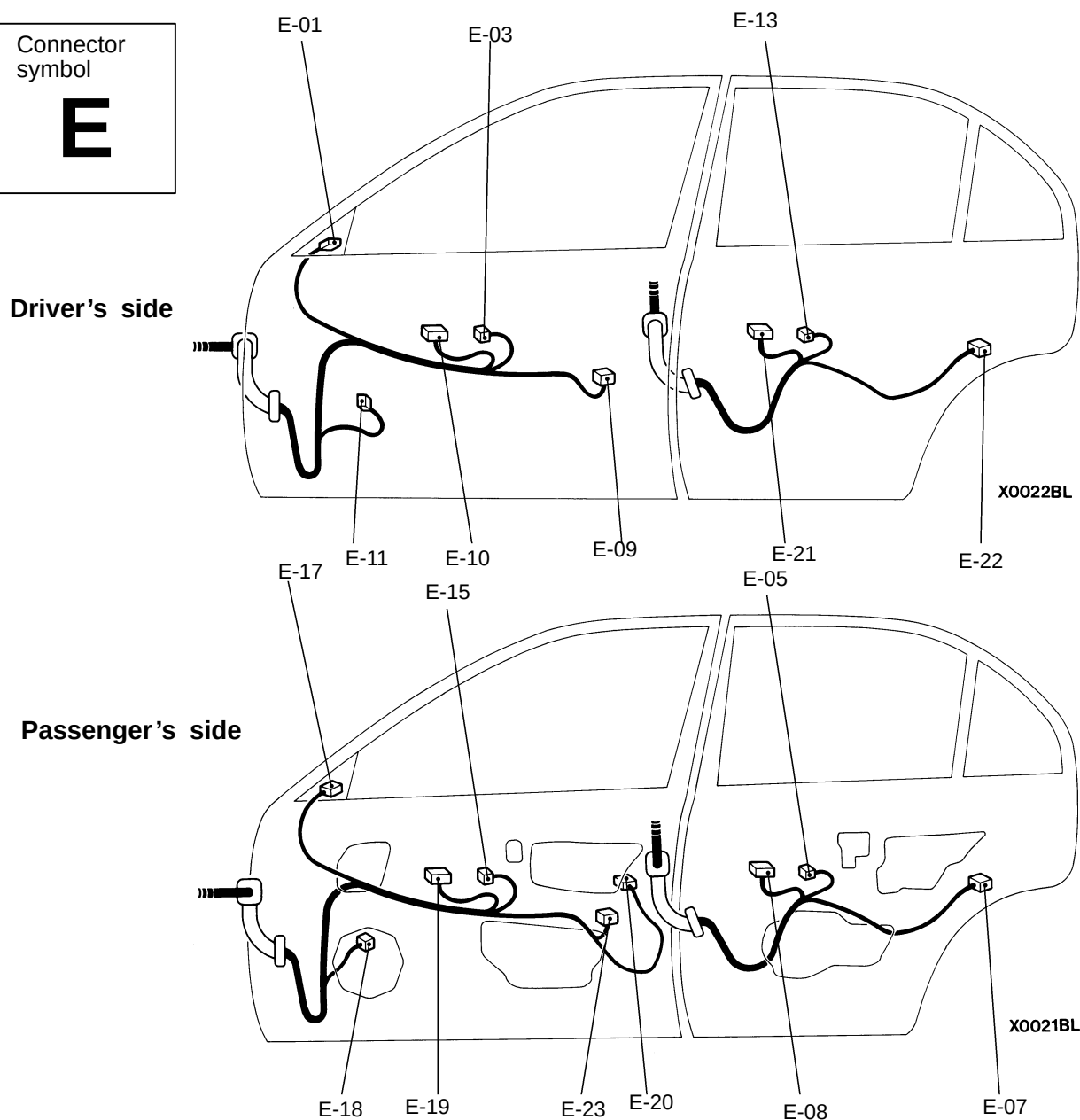
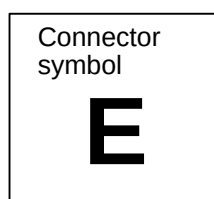
Connector
symbol

D



D-02 (2)	Seat belt switch	D-13 (3-B)	Fuel gauge unit (sub)
D-03 (2)	Front door switch (driver's side)	D-16 (6)	Rear door wiring harness (LH) and body wiring harness combination
D-04 (10)	Fuel pump wiring harness and body wiring harness combination	D-17 (2)	Front door switch (passenger's side)
D-05 (6)	Rear door wiring harness (RH) and body wiring harness combination	D-18 (6)	Fuel gauge unit (main)
D-06 (22)	Rear wiring harness and body wiring harness combination	D-21 (1-B)	Parking brake switch
D-09 (1)	Map lamp	D-31 (2)	Water spray switch
D-11 (2-GR)	Room lamp	D-32 (1)	Fuel pump wiring harness and body wiring harness combination

DOOR



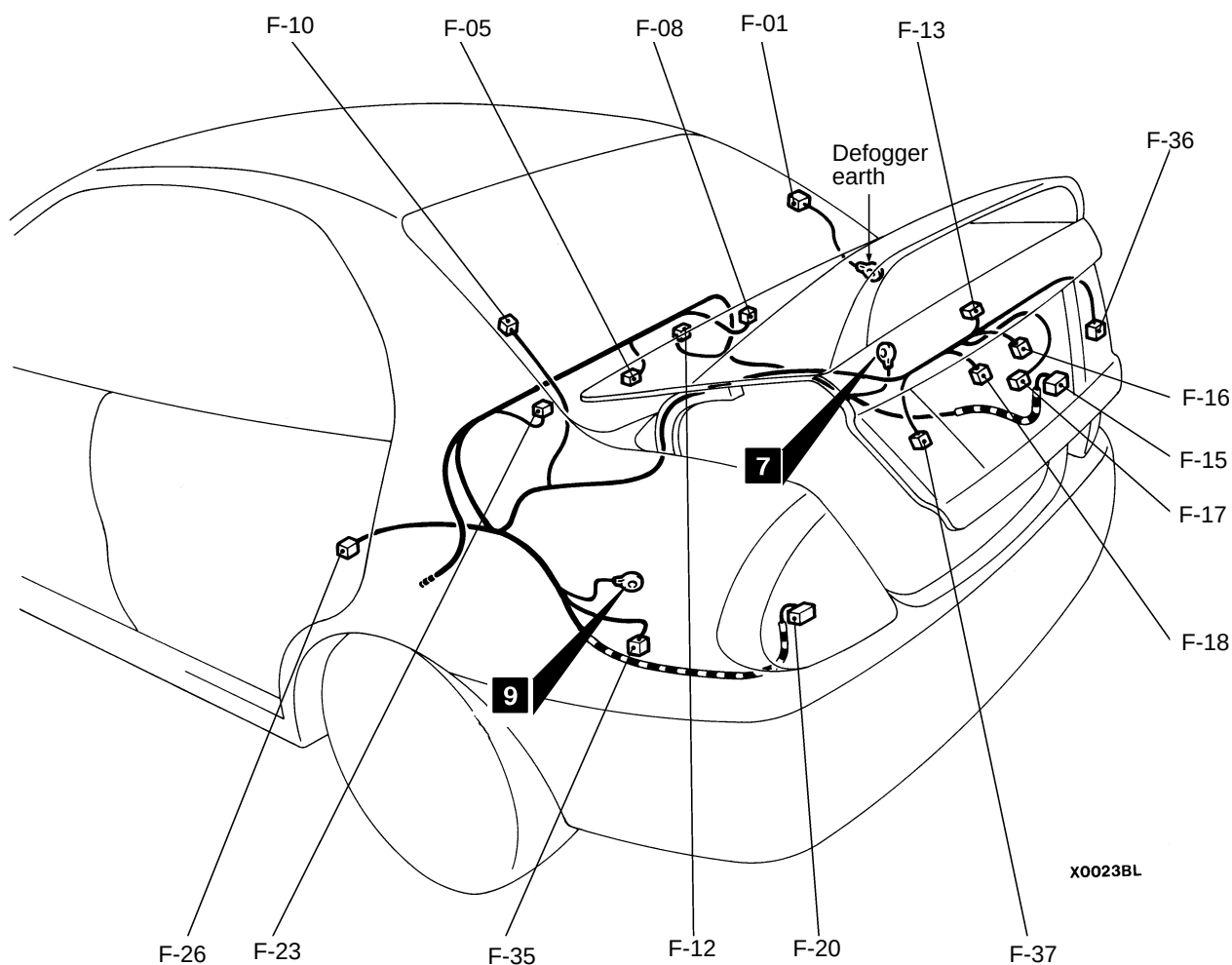
E-01 (3) Remote controlled mirror (driver's side)
 E-03 (2) Front power window motor (driver's side)
 E-05 (2) Rear power window motor (RH)
 E-07 (6-B) Rear door lock actuator (RH)
 E-08 (8) Rear power window sub switch (RH)
 E-09 (6-B) Front door lock actuator (driver's side)
 E-10 (14) Power window main switch
 E-11 (2-B) Spare connector (Front speaker)
 E-13 (2) Rear power window motor (LH)
 E-15 (2) Front power window motor (passenger's side)

E-17 (3) Remote controlled mirror (passenger's side)
 E-18 (2-B) Spare connector (Front speaker)
 E-19 (8) Front power window sub switch
 E-20 (6-B) Front door lock actuator (passenger's side)
 E-21 (8) Rear power window sub switch (LH)
 E-22 (6-B) Rear door lock actuator (LH)
 E-23 (3) Door lock key cylinder switch (RH)

LUGGAGE COMPARTMENT

Connector
symbol

F



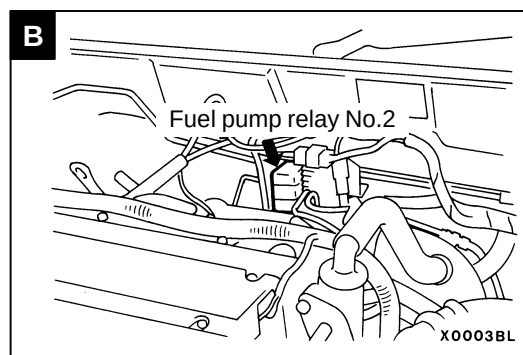
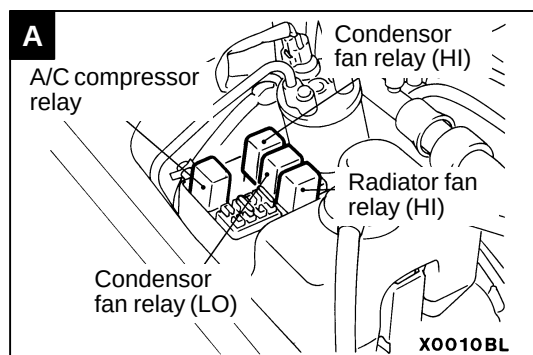
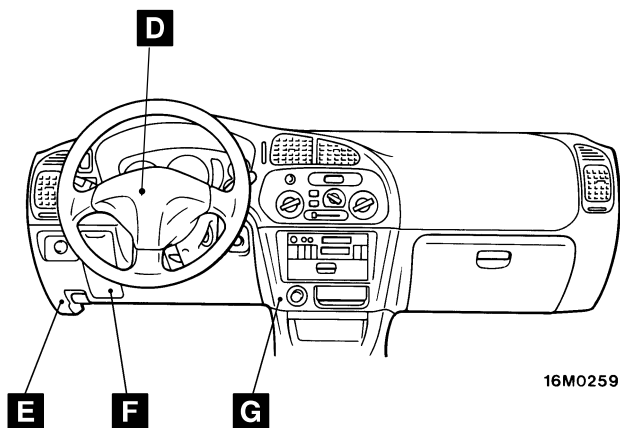
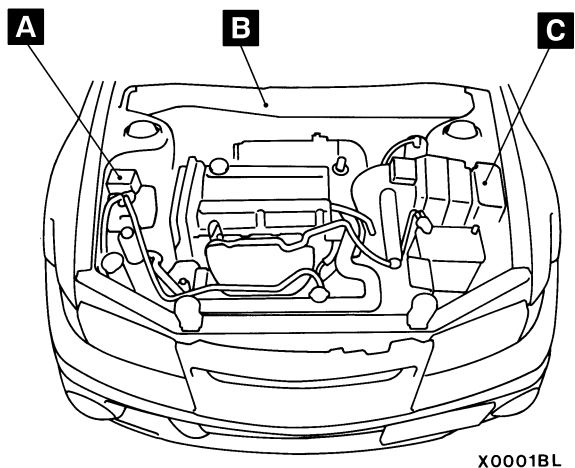
F-01 (1-B)	Defogger (-)	F-17 (1-B)	Luggage compartment lamp switch
F-05 (2)	Luggage compartment lamp	F-18 (2-GR)	Licence plate lamp (LH)
F-08 (2-B)	Spare connector (Rear speaker)	F-20 (6)	Rear combination lamp (LH)
F-10 (1-B)	Defogger (+)	F-23 (2-B)	Spare connector (Rear speaker)
F-12 (1-B)	Rear door switch (RH)	F-26 (1-B)	Rear door switch (LH)
F-13 (2)	High mounted stop lamp (Rear spoiler)	F-35 (2)	Windshield washer motor
F-15 (6)	Rear combination lamp (RH)	F-36 (2)	Rear fog lamp (RH)
F-16 (2-GR)	Licence plate lamp (RH)	F-37 (2)	Rear fog lamp (LH)

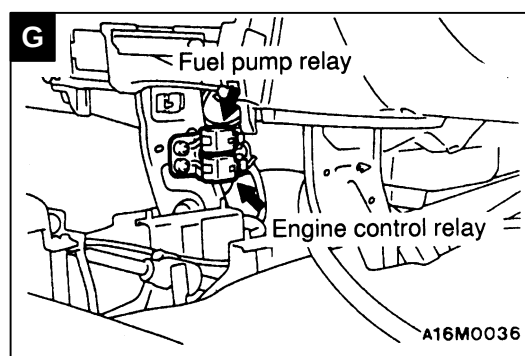
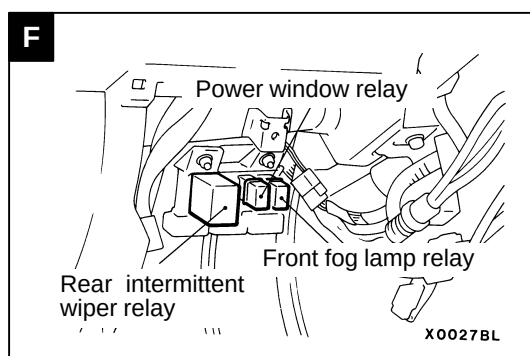
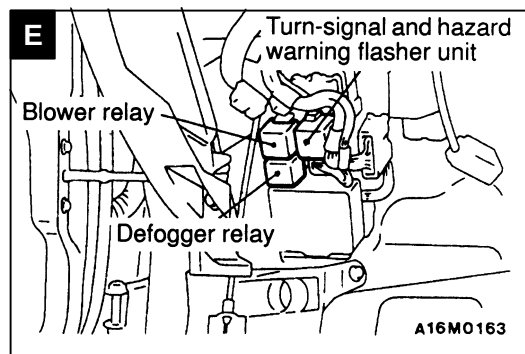
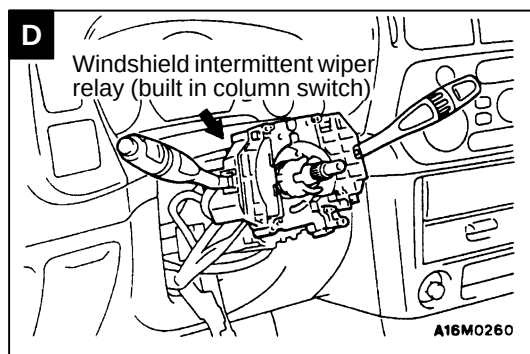
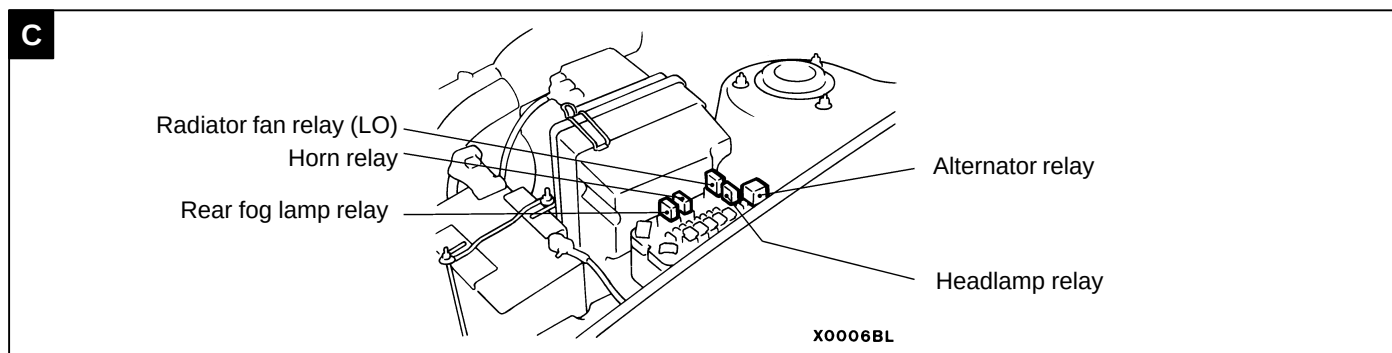
NOTES

SINGLE PART INSTALLATION POSITION

RELAY

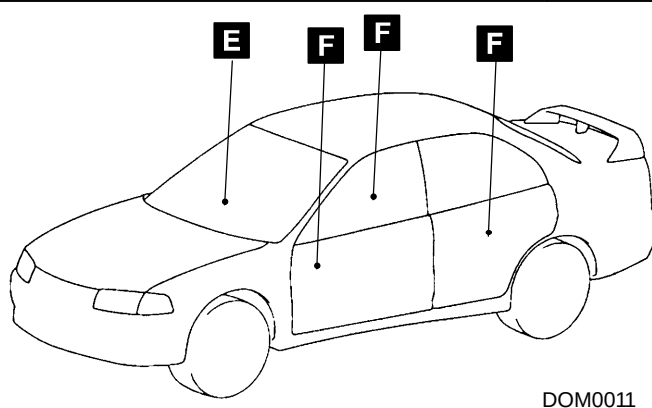
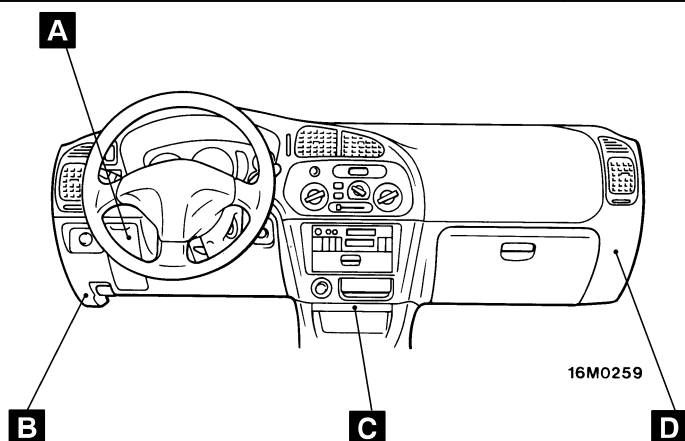
Name	Symbol	Name	Symbol
A/C compressor relay <A/C>	A	Headlamp relay	C
Alternator relay	C	Horn relay	C
Blower relay	E	Power window relay	F
Condensor fan relay (LO) <A/C>	A	Radiator fan relay (LO)	C
Condensor fan relay (HI) <A/C>	A	Radiator fan relay (HI)	A
Defogger relay	E	Rear fog lamp relay	C
Engine control relay	G	Rear intermittent wiper relay	F
Front fog lamp relay	F	Turn-signal hazard warning flasher unit	E
Fuel pump relay	G	Windshield intermittent wiper relay (Built-in column switch)	D
Fuel pump relay No.2	B		

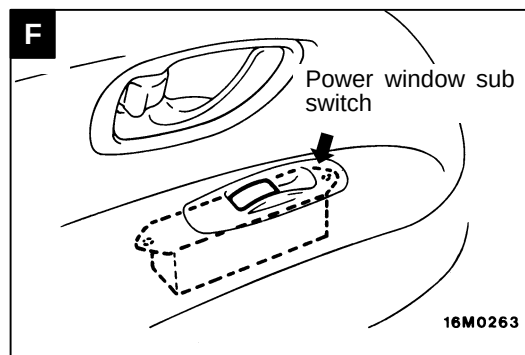
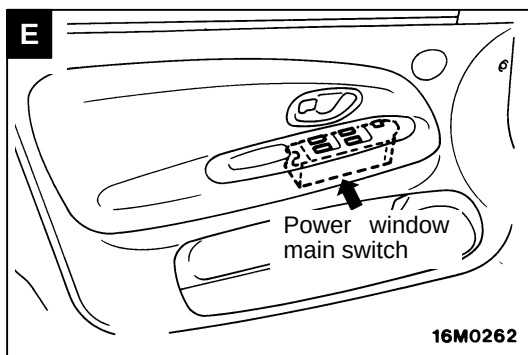
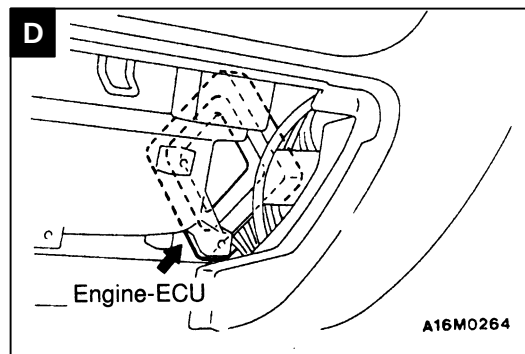
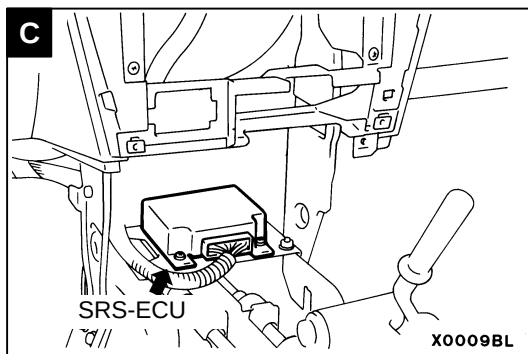
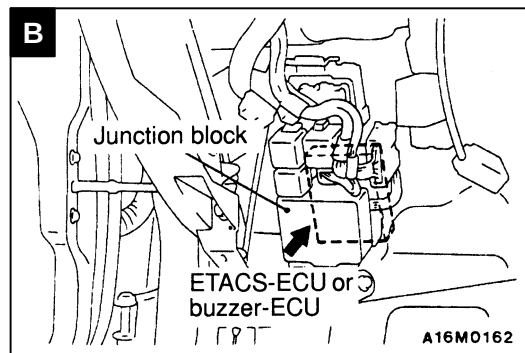
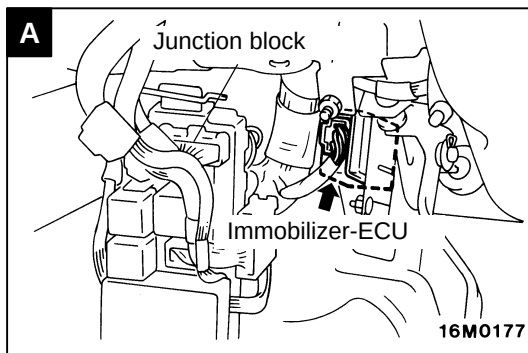




ECU

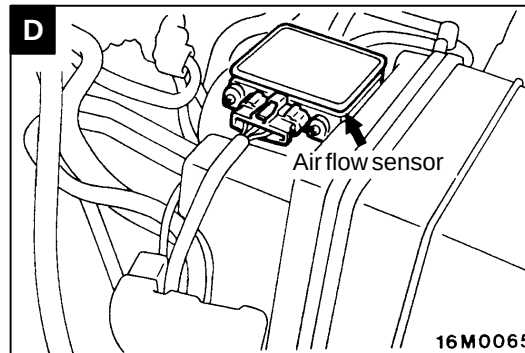
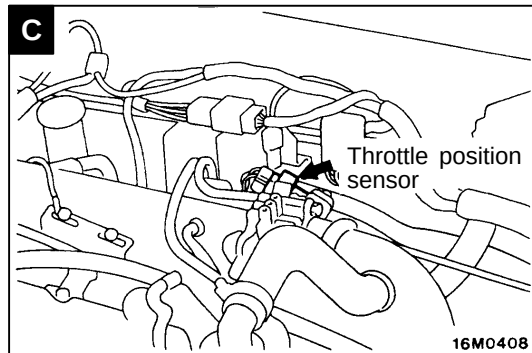
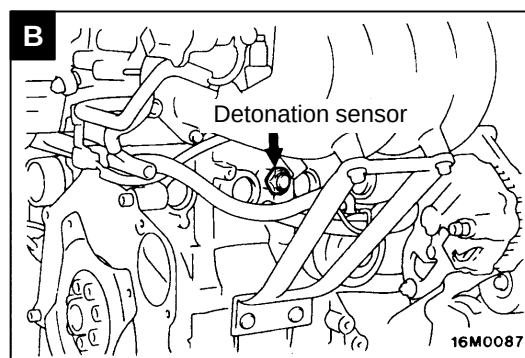
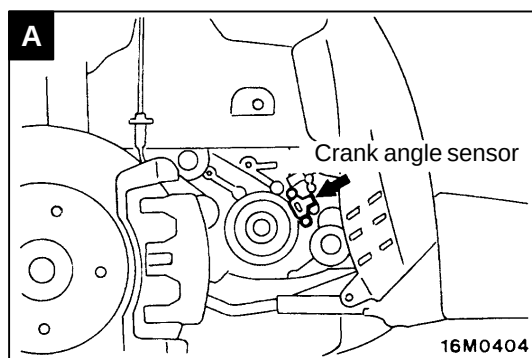
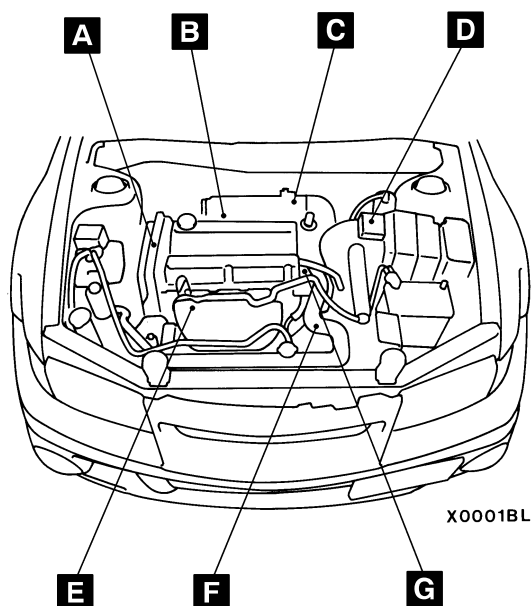
Name	Symbol	Name	Symbol
Buzzer-ECU	B	Power window main switch (built-in CPU)	E
Engine-ECU	D	Power window sub switch (built-in CPU)	F
ETACS-ECU	B	SRS-ECU	C
Immobilizer-ECU	A		



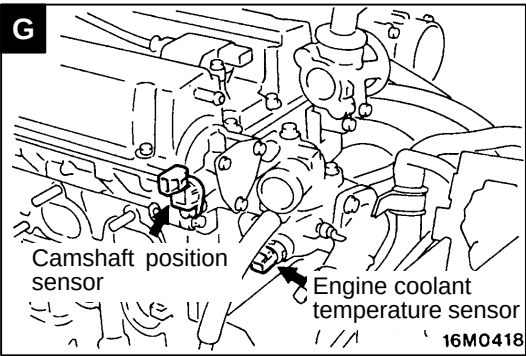
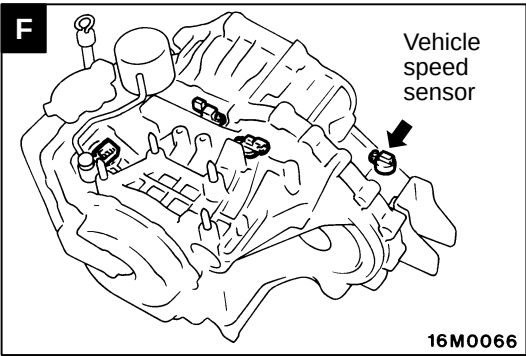
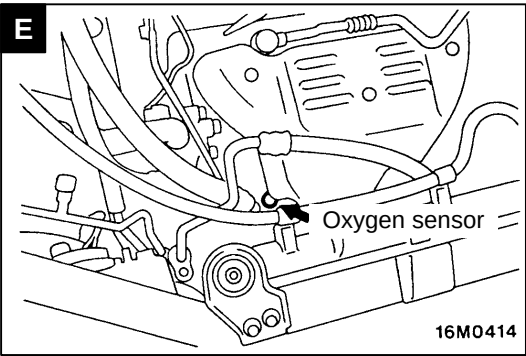


SENSOR

Name	Symbol	Name	Symbol
Air flow sensor	D	Engine coolant temperature sensor	G
Camshaft position sensor	G	Oxygen sensor	E
Crank angle sensor	A	Throttle position sensor	C
Detonation sensor	B	Vehicle speed sensor	F

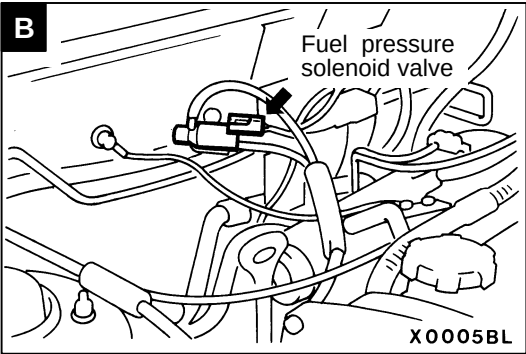
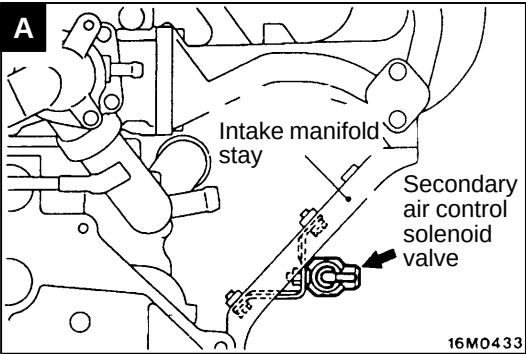
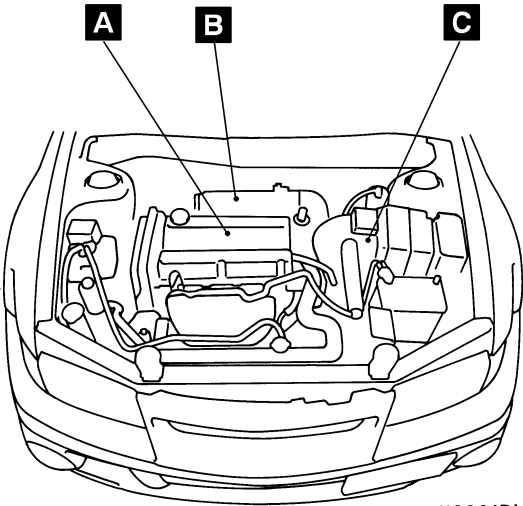


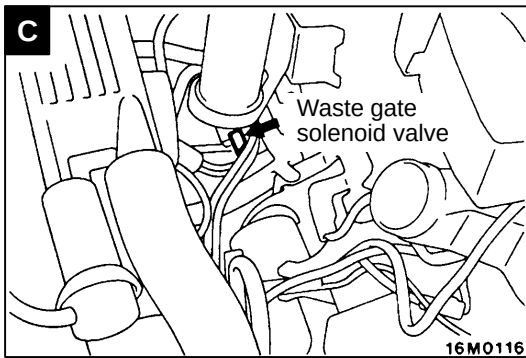
B-20 SINGLE PART INSTALLATION POSITION – Sensor / Solenoid and Solenoid Valve



SOLENOID AND SOLENOID VALVE

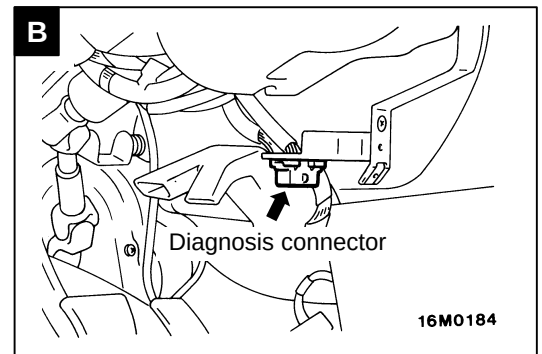
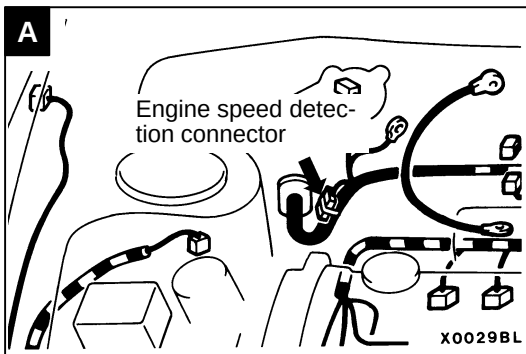
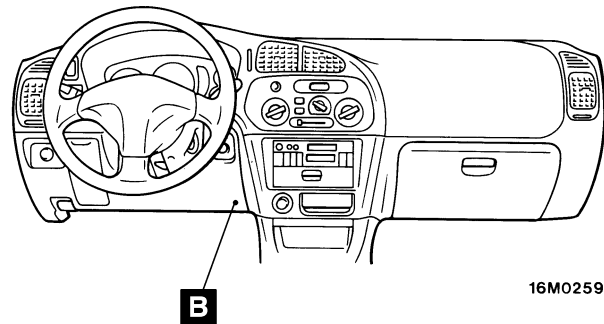
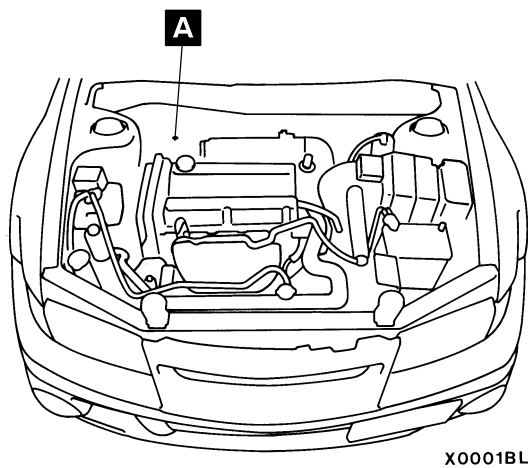
Name	Symbol	Name	Symbol
Fuel pressure solenoid valve	B	Waste gate solenoid valve	C
Secondary air control solenoid valve	A		





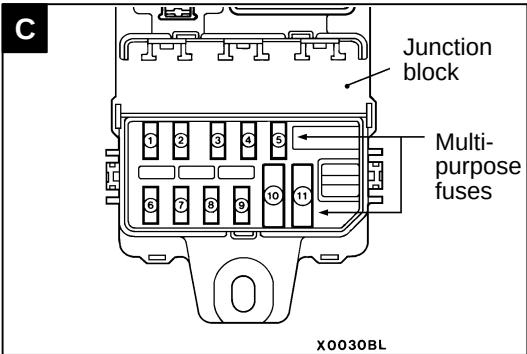
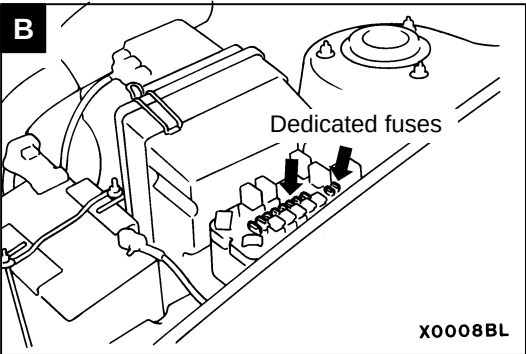
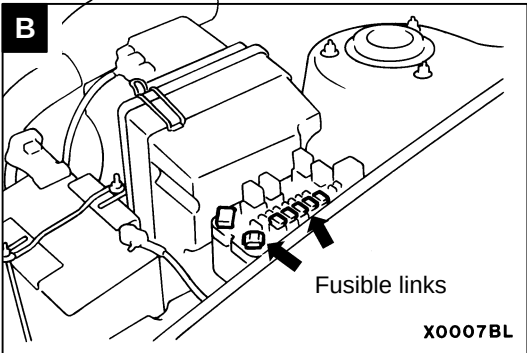
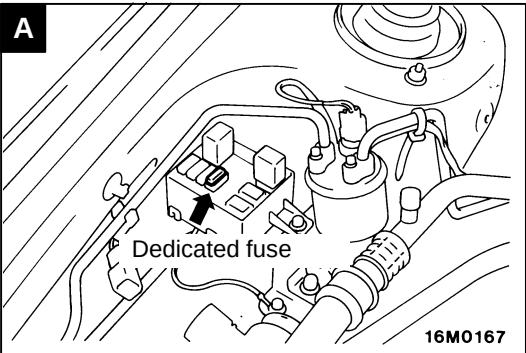
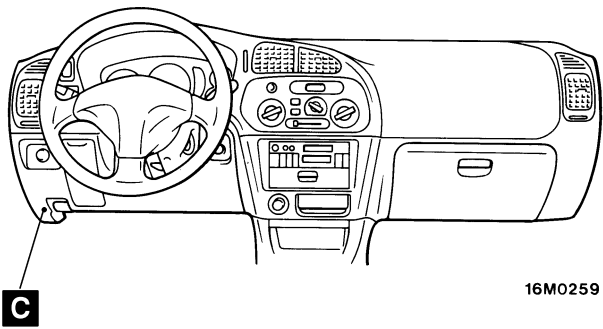
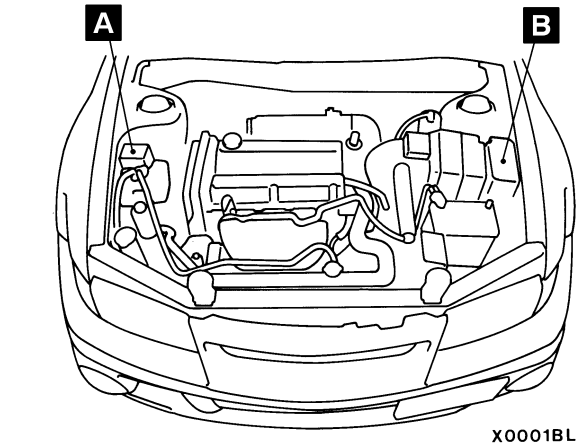
INSPECTION CONNECTOR

Name	Symbol	Name	Symbol
Diagnosis connector	B	Engine speed detection connector	A

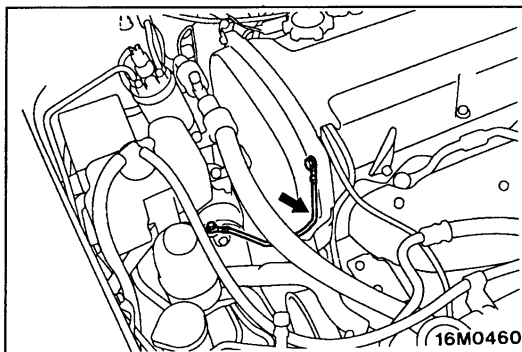
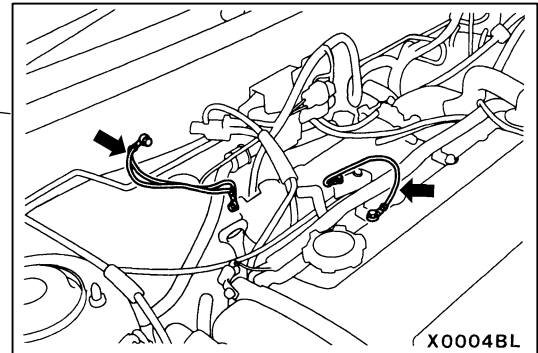
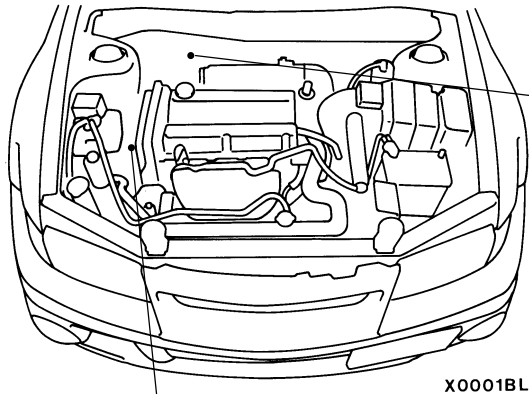


FUSIBLE LINK AND FUSE

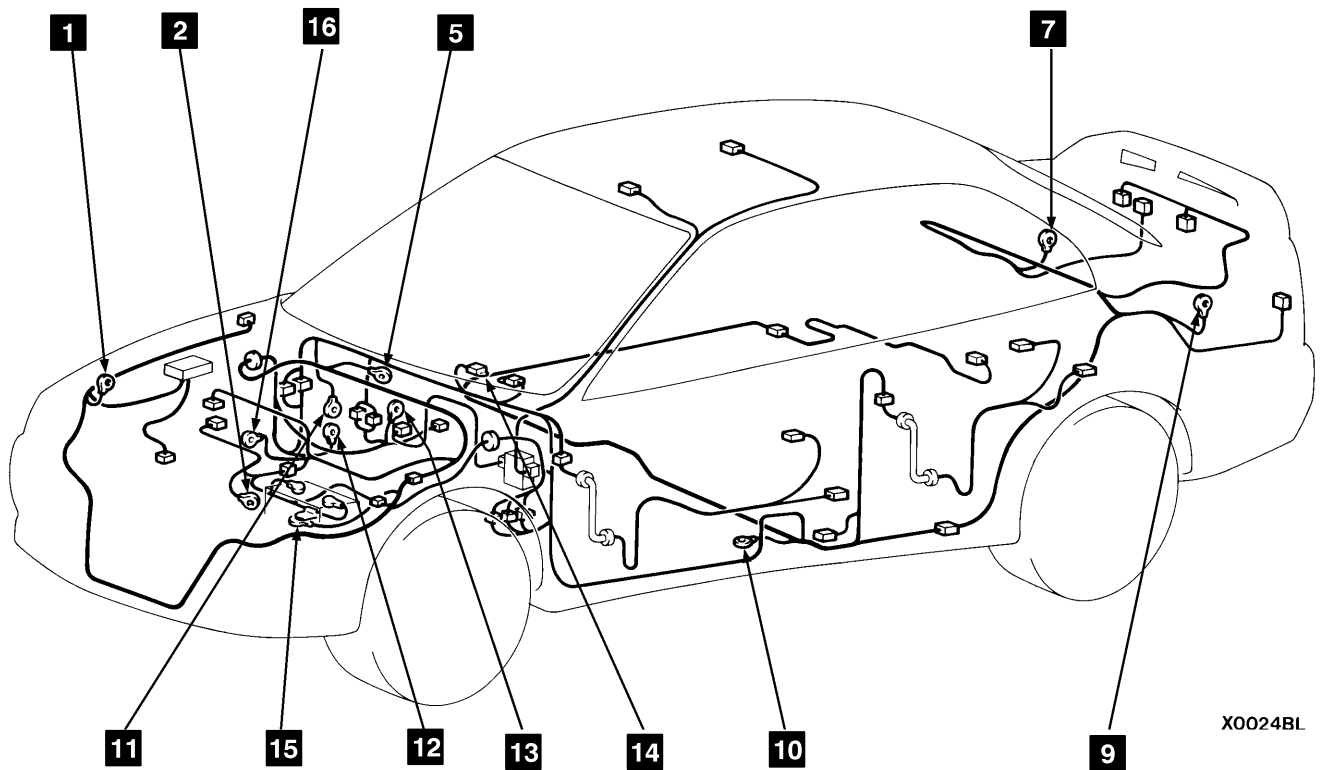
Name	Symbol	Name	Symbol
Dedicated fuses (No. 1 – 11)	B	Fusible links (No. 1 – 7)	B
Dedicated fuse (No. 12)	A	Multi-purpose fuses	C



EARTH CABLE

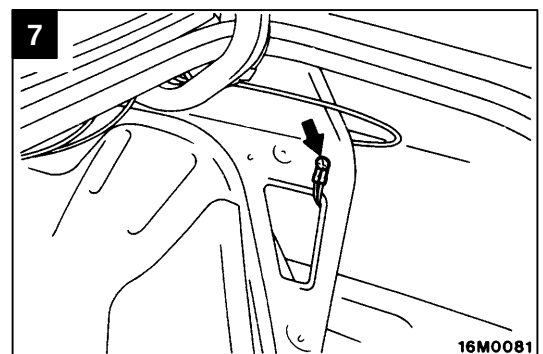
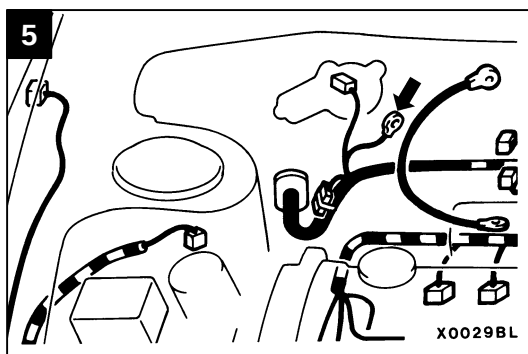
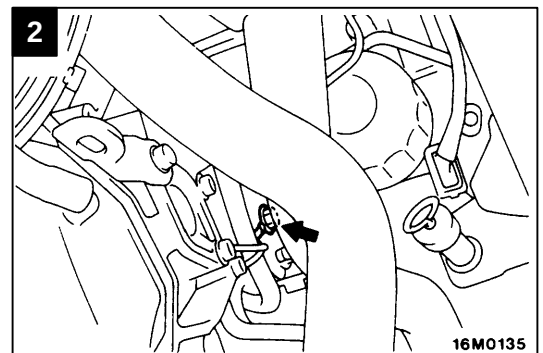
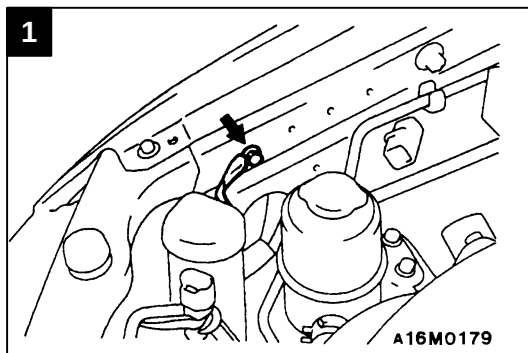


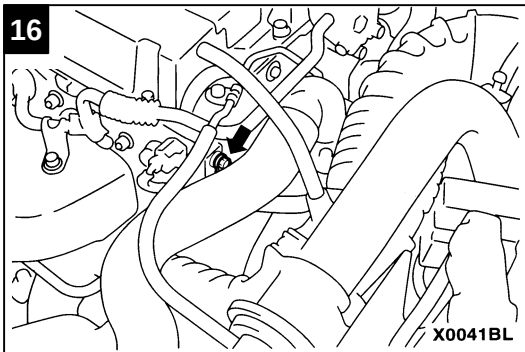
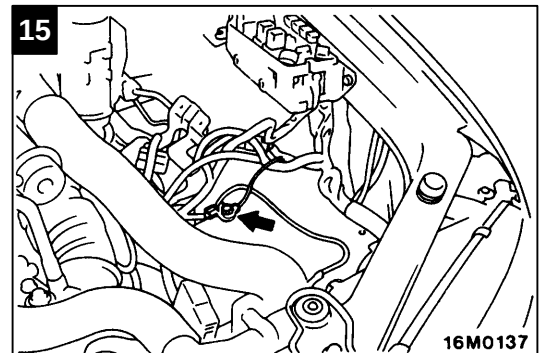
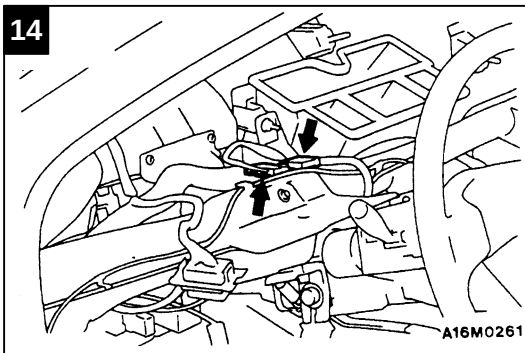
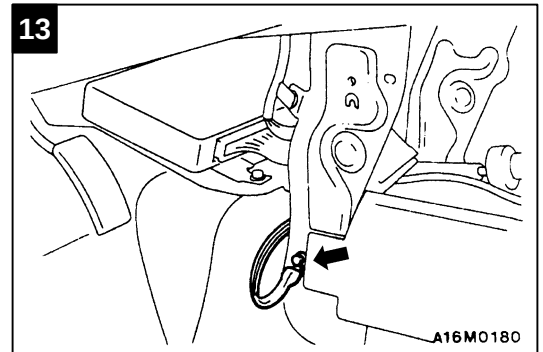
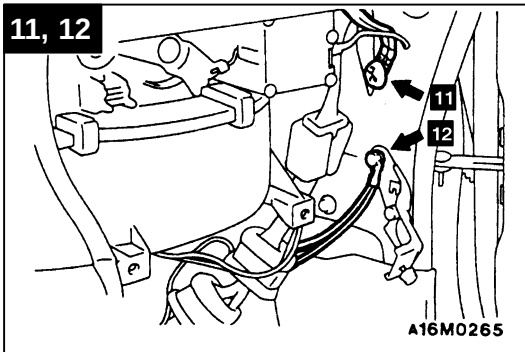
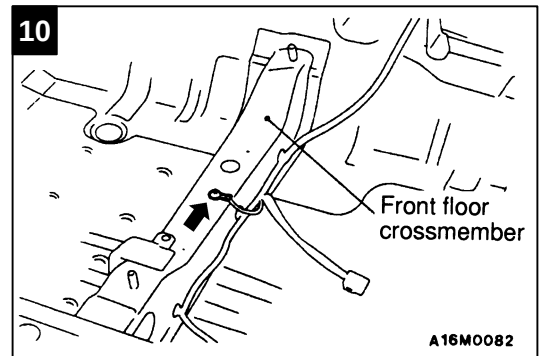
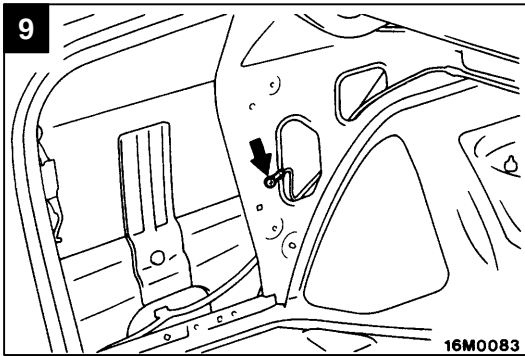
EARTH



NOTE

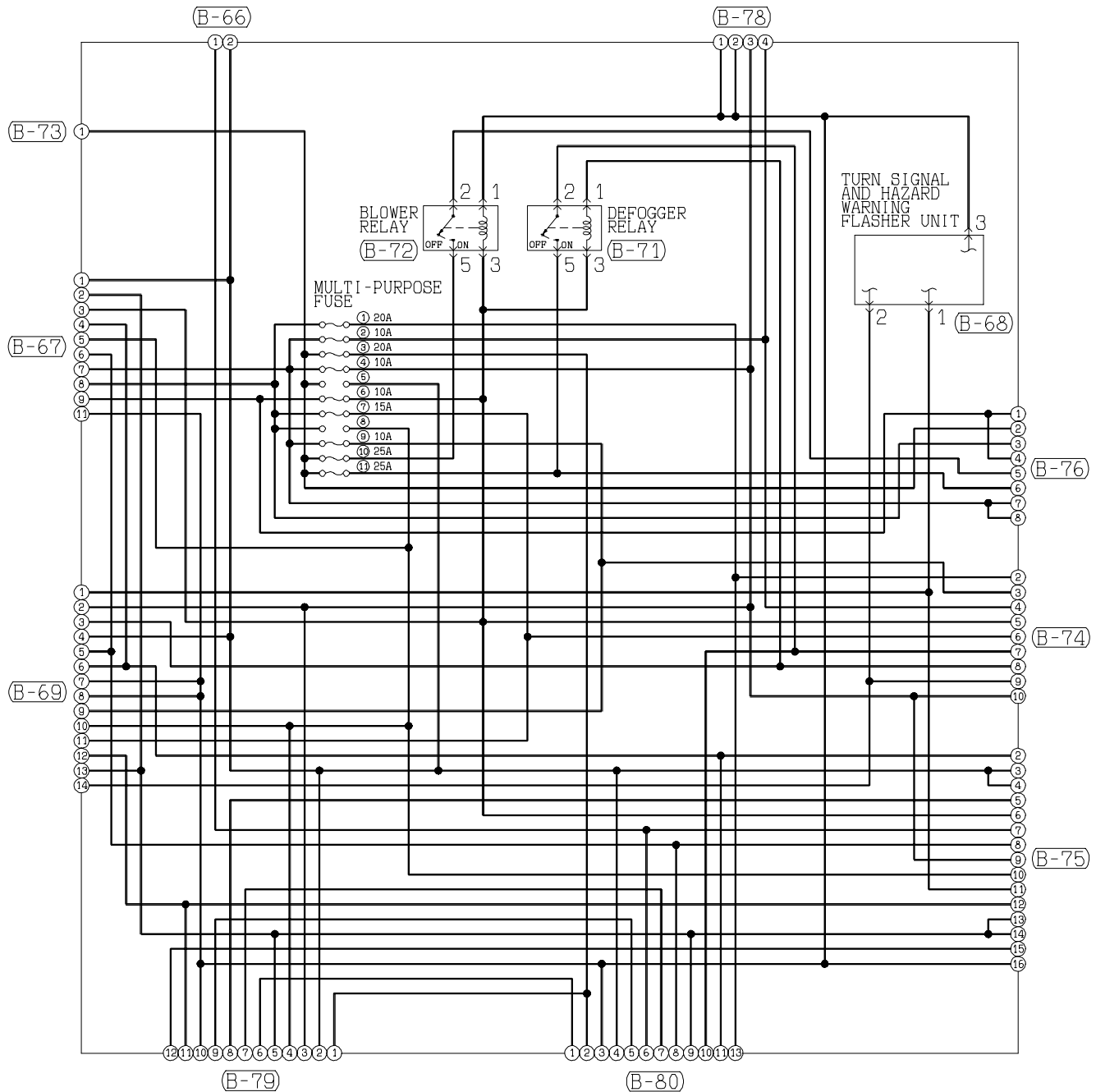
Same earth number are used in the circuit diagram.



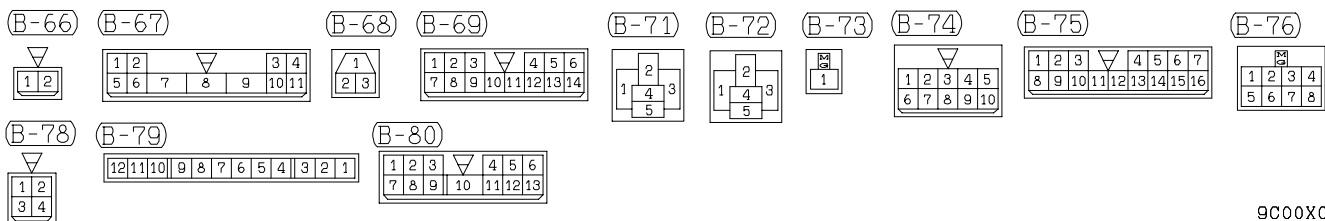


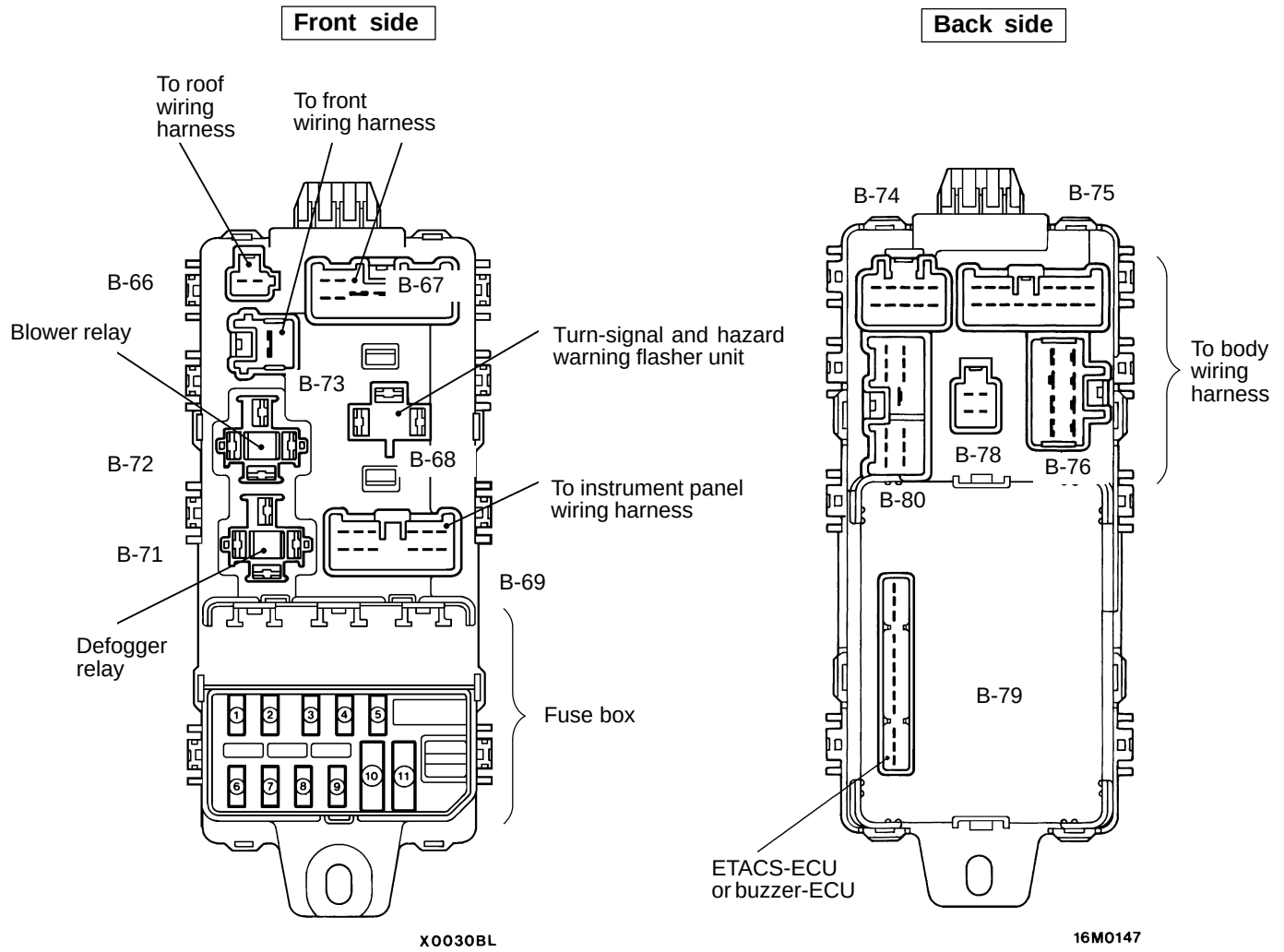
CIRCUIT DIAGRAM

JUNCTION BLOCK (J/B)



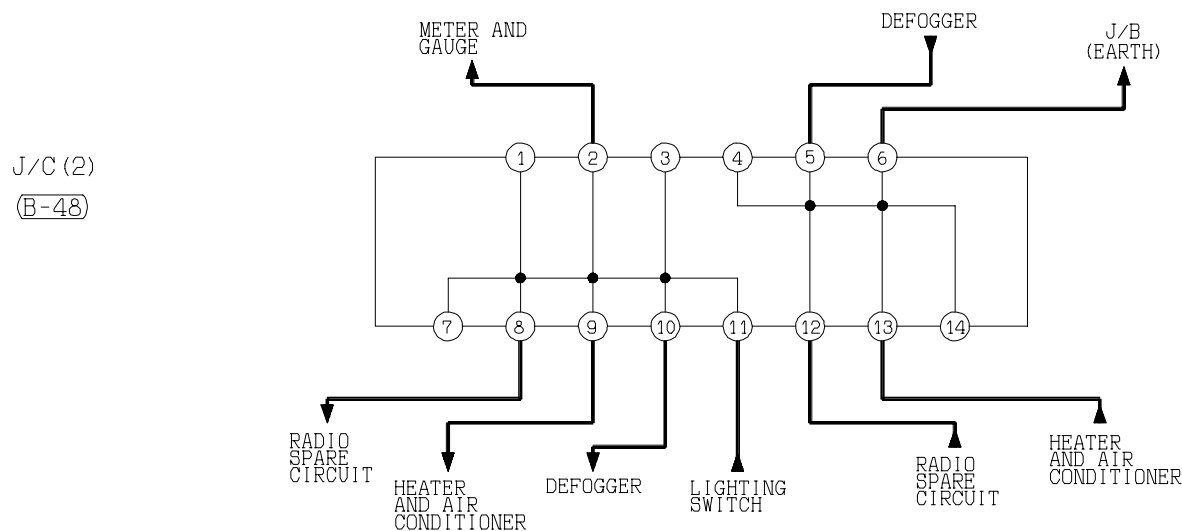
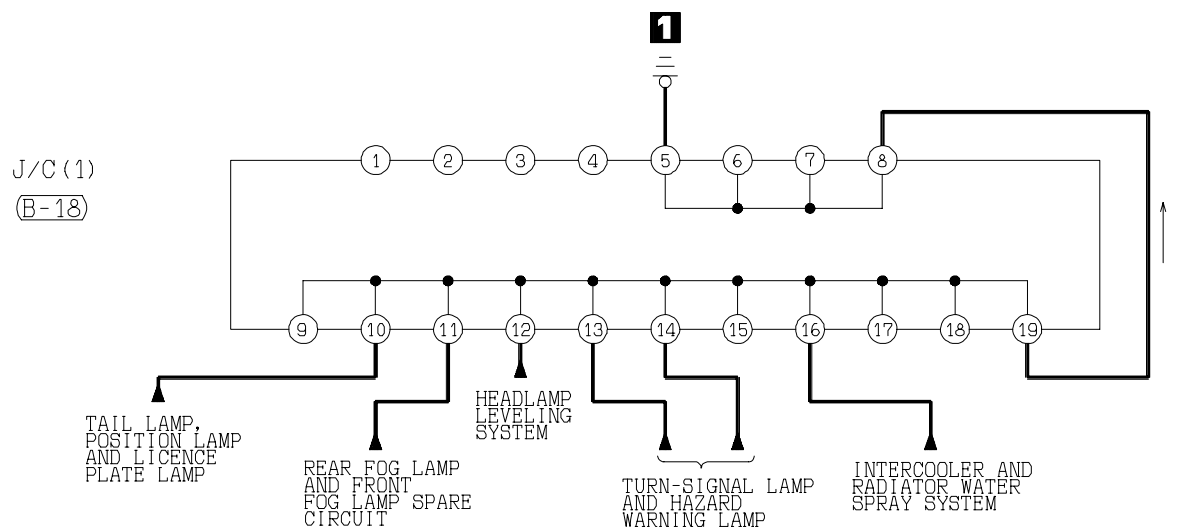
Remark
Connector numbers are keyed to the configuration diagram (DASH PANEL)
and each circuit diagram.



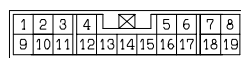


JOINT CONNECTOR (J/C)

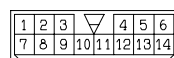
NOTE
IN ACTUAL VEHICLES, ANY OF THE TERMINALS CONNECTED IN J/C ARE USED.
THE TERMINALS DESCRIBED IN THE CIRCUIT DIAGRAM MAY NOT BE
IDENTICAL TO THOSE OF THE VEHICLES.



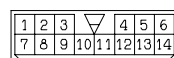
(B-18)



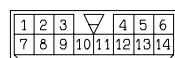
(B-48)

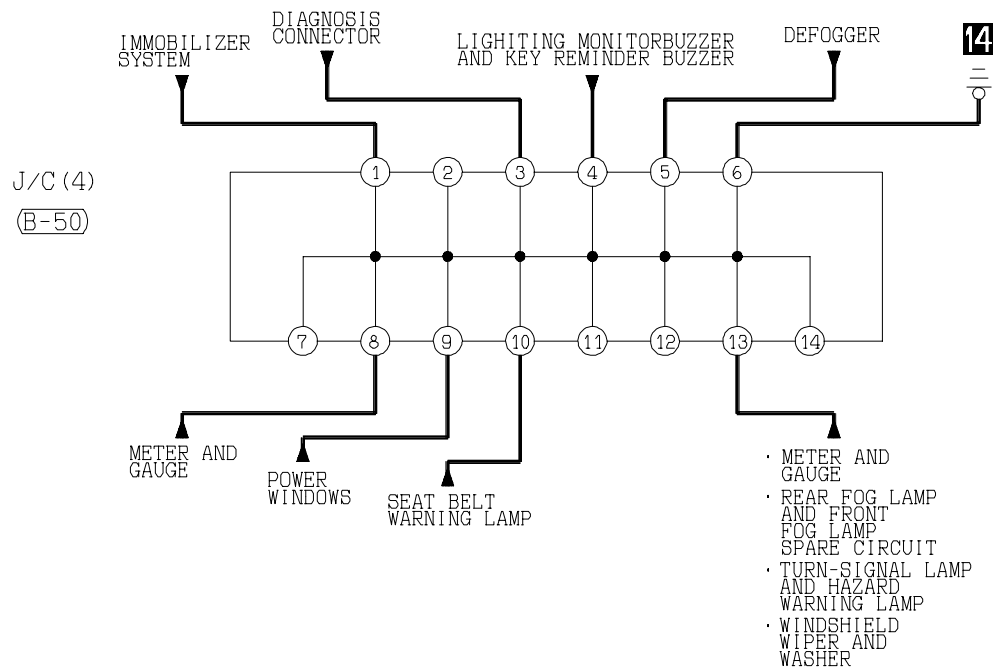
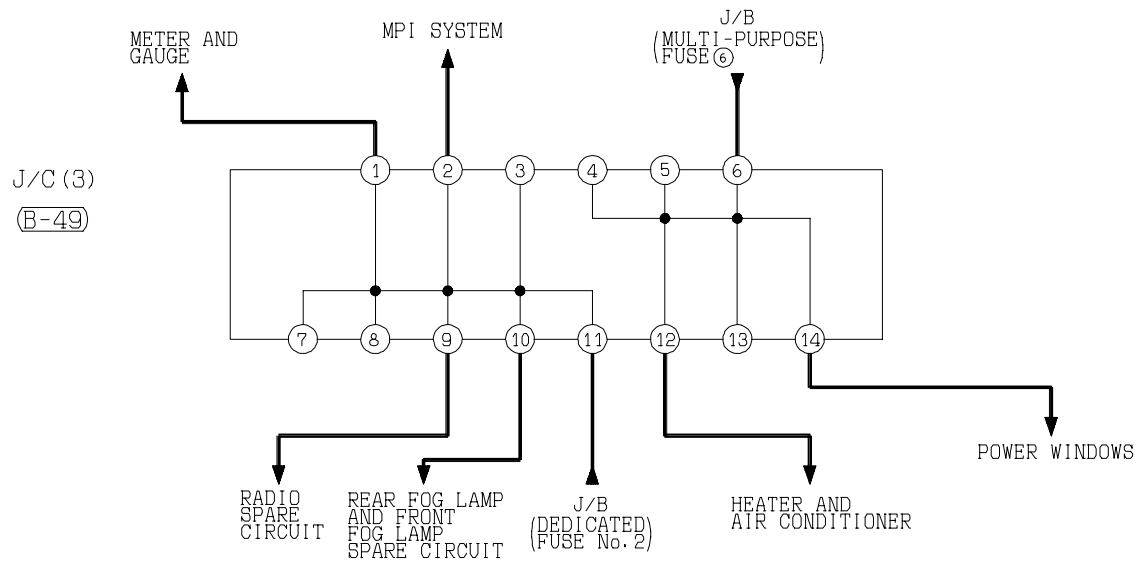


(B-49)



(B-50)



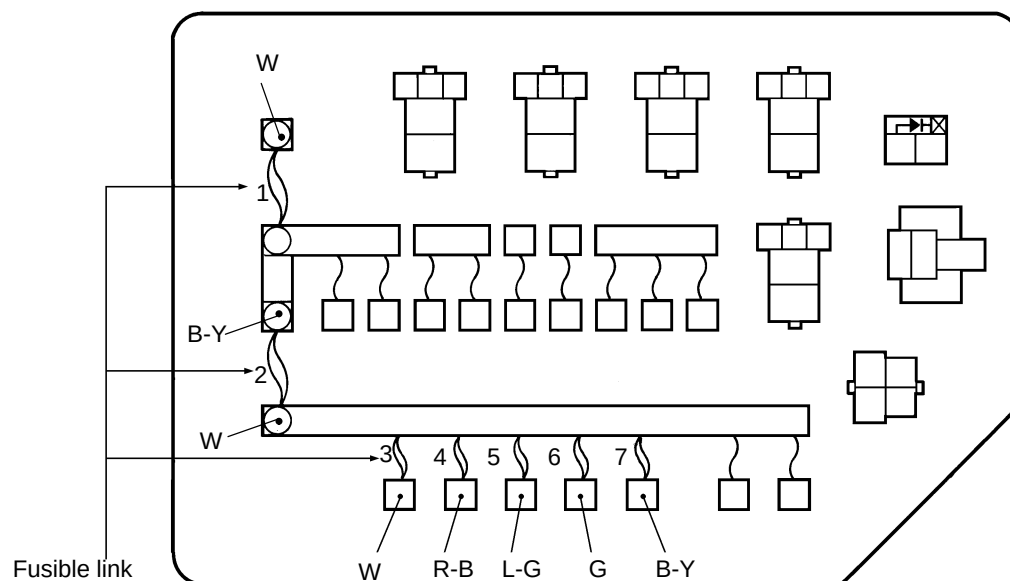


CENTRALIZED JUNCTION

FUSIBLE LINK

No.	Circuit	Housing color	Rated capacity (A)
1	Multi-purpose fuse No. 3, 10 and 11	Yellow	60
2	Fusible link No. 1 and dedicated fuse No. 1, 2, 6 <when the engine is stopped> Fusible link No. 3, 4, 5, 6, 7 and dedicated fuse No. 10, 11 <after start of the engine>	Blue	100
3	Ignition switch	Pink	30
4	Dedicated fuse No. 5, 7, 8, 9, charging system, headlamp, rear fog lamp and front fog lamp spare connector	Green	40
5	Air conditioner and cooling system	Green	40
6	Power windows	Pink	30
7	MPI system	Blue	20

(Relay box in engine compartment)

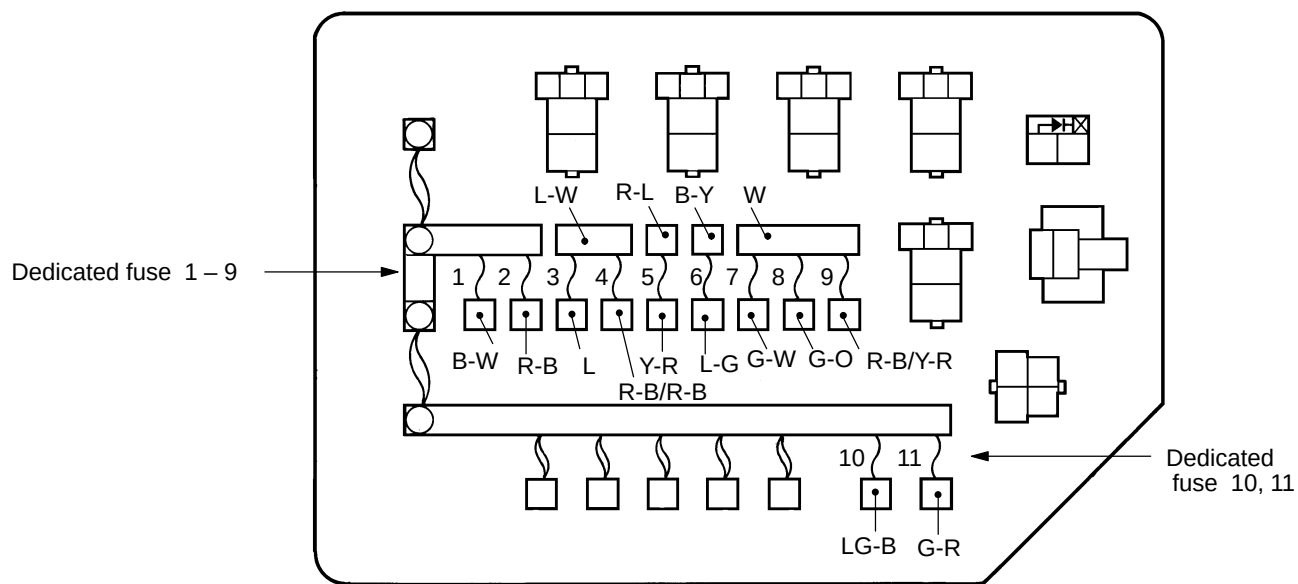


16M0141

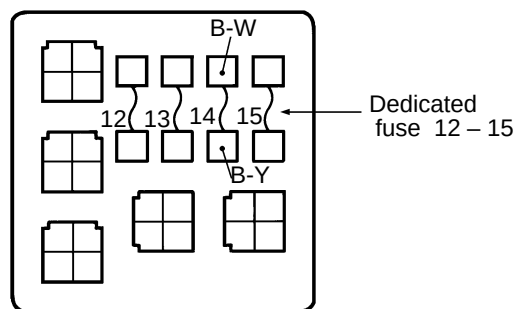
DEDICATED FUSE

Power supply circuit	No.	Rated capacity (A)	Housing color	Circuit
Battery (Fusible link No. 2) / Alternator	1	25	Transparent	Dedicated fuse No. 14 and condenser fan motor
	2	10	Red	Buzzer-ECU, clock, door-ajar warning lamp, engine-ECU, ETACS-ECU, luggage compartment lamp, meter and gauge, radio and room lamp
Ignition switch (ACC)	3	10	Red	Radio
	4	10	Red	Horn
Headlamp relay (Fusible link No. 4)	5	10	Red	Headlamp leveling and high beam indicator
Battery (Fusible link No. 2) / Alternator	6	10	Red	A/C compressor
Lighting switch (Fusible link No. 4)	7	10	Red	Illumination lamp, licence plate lamp, lighting monitor buzzer, position lamp and tail lamp
	8	10	Red	Position lamp and tail lamp
	9	20	Yellow	Fog lamp
Battery / Alternator (Fusible link No. 2)	10	10	Red	Turn-signal lamp and hazard warning lamp
	11	15	Blue	Stop lamp
–	12	10	Red	–
–	13	–	–	–
Battery / Alternator (Dedicated fuse No. 1)	14	20	Yellow	Condenser fan motor
–	15	–	–	–
–	16	–	–	–
–	17	–	–	–

(Relay box in engine compartment)

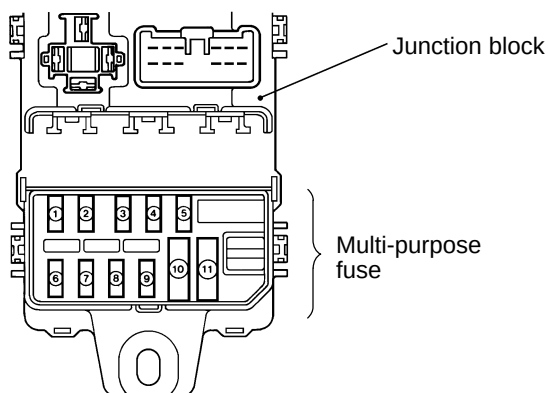


(A/C relay box in engine compartment)



MULTI-PURPOSE FUSE (In junction block)

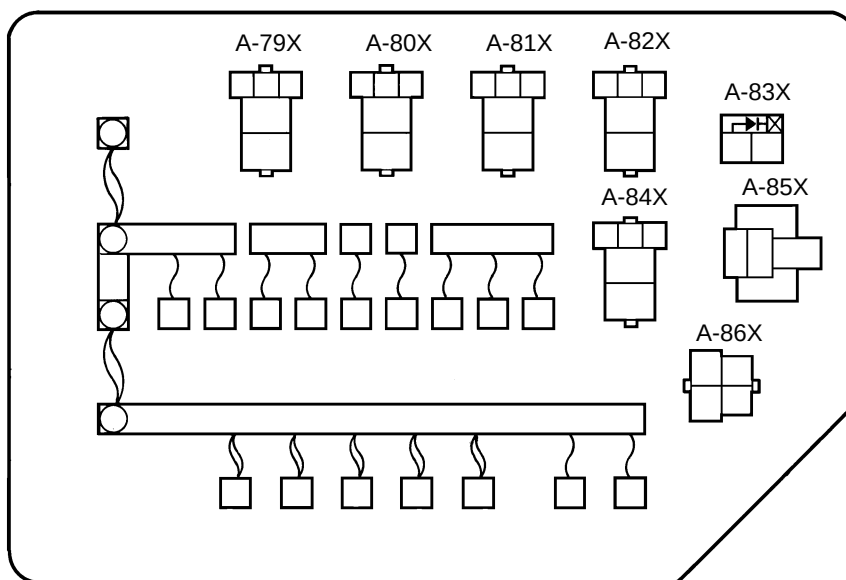
Power supply circuit		No.	Rated capacity (A)	Housing color	Load circuit
Ignition switch	ACC	1	20	Yellow	Intermittent wiper relay, windshield washer motor and wiper motor
	IG1	2	10	Red	Back-up lamp and SRS-ECU
Battery / Alternator (Dedicated fuse No. 1)		3	20	Yellow	ETACS-ECU and MUT-II power supply
Ignition switch	IG1	4	10	Red	Buzzer-ECU, combination meter, engine-ECU, ETACS-ECU, immobilizer-ECU and SRS-ECU
–		5	–	–	–
Ignition switch	IG2	6	10	Red	A/C switch, blower relay, defogger relay, power window relay, thermostat, and water spray switch
	ACC	7	15	Blue	Ashtray illumination lamp, cigarette lighter, illumination lamp and remote controlled mirror
–		8	–	–	–
Ignition switch	IG1	9	10	Red	Turn-signal and hazard warning flasher unit
Battery / Alternator (Dedicated fuse No. 1)		10	25	Transparent	Blower motor and resistor
		11	25	Transparent	Defogger and defogger switch



X0030BL

CENTRALIZED RELAY**(Relay box in engine compartment)**

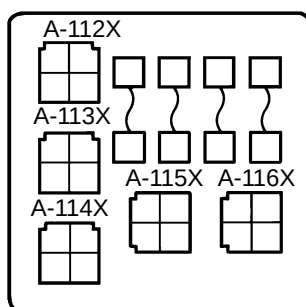
Connector No.	Name	Connector No.	Name
A-79X	Rear fog lamp relay	A-83X	–
A-80X	Horn relay <SRS>	A-84X	Headlamp relay
A-81X	–	A-85X	–
A-82X	Radiator fan relay (LO)	A-86X	Alternator relay



16M0141

(A/C relay box in engine compartment)

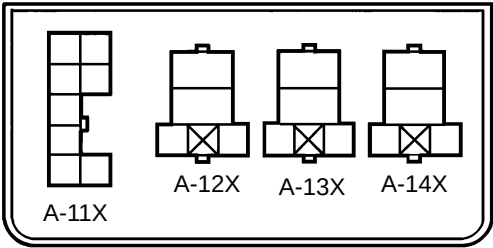
Connector No.	Name	Connector No.	Name
A-112X	Radiator fan relay (HI)	A-115X	–
A-113X	Condenser fan relay (LO)		
A-114X	Condenser fan relay (HI)	A-116X	A/C compressor relay



16M0142

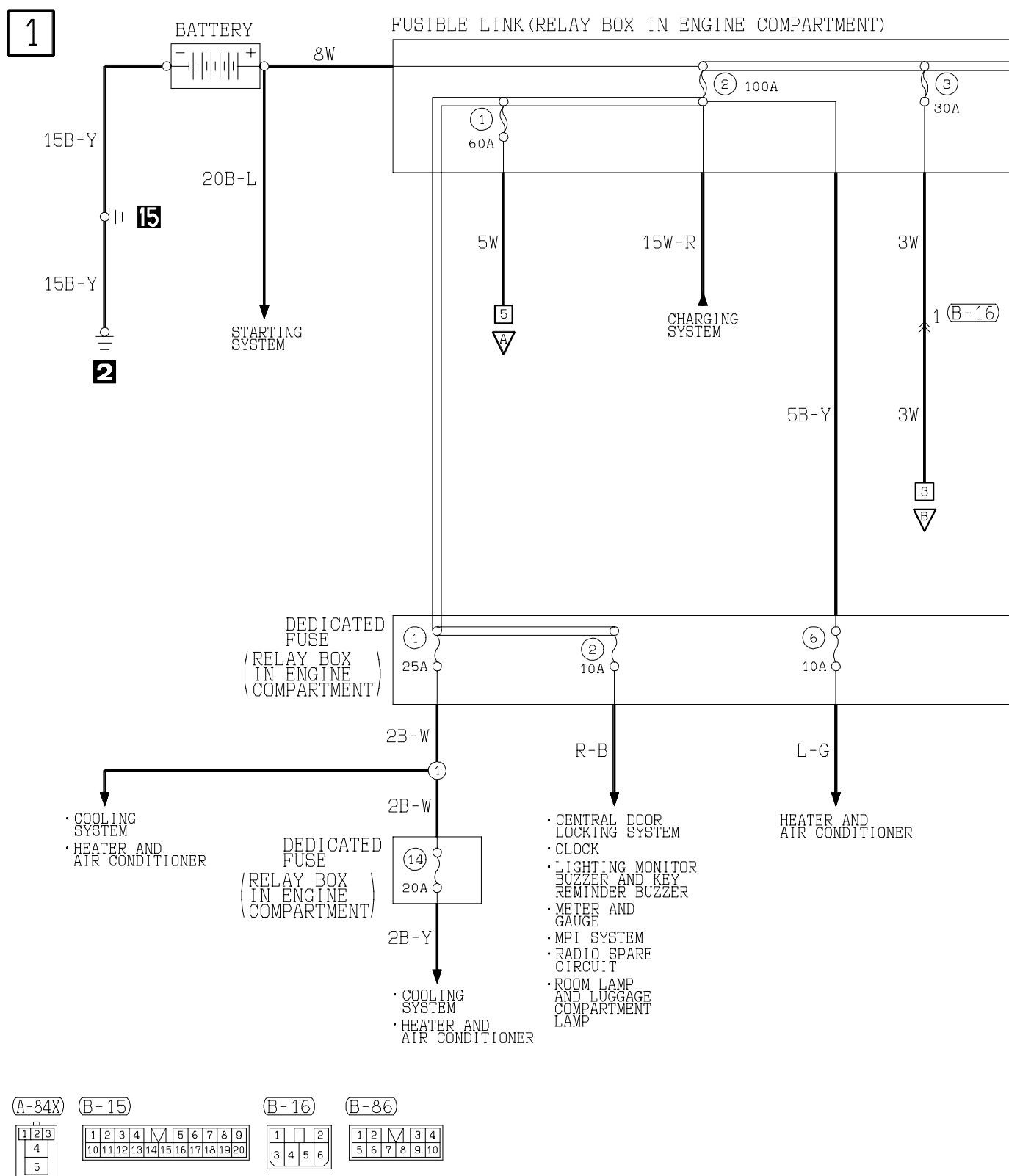
(Relay box in passenger compartment)

Connector No.	Name	Connector No.	Name
B-11X	–	B-13X	Power window relay
B-12X	–	B-14X	Front fog lamp relay



16M0143

POWER DISTRIBUTION SYSTEM

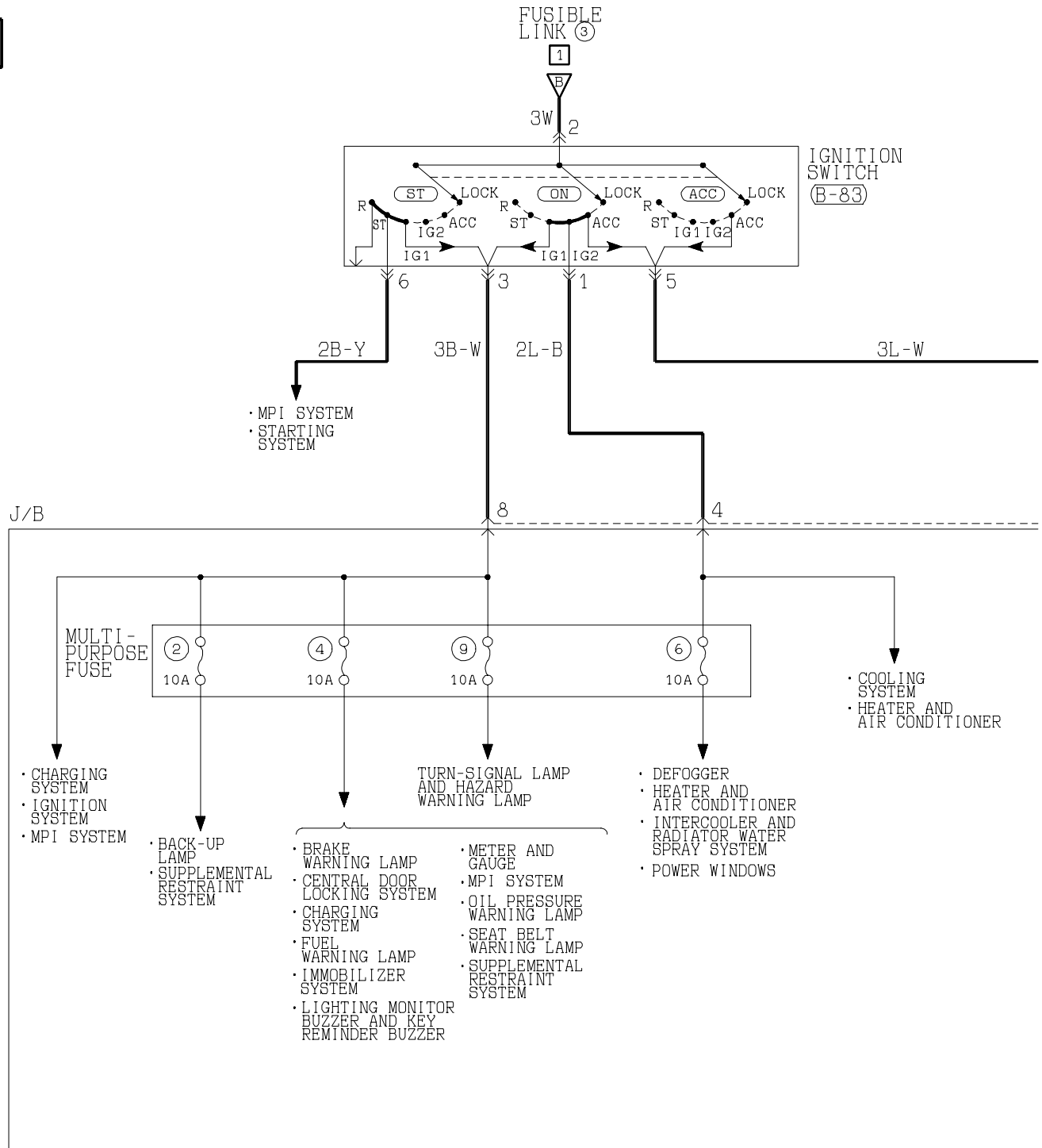




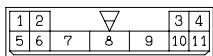
Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

POWER DISTRIBUTION SYSTEM (CONTINUED)

3



(B-67)



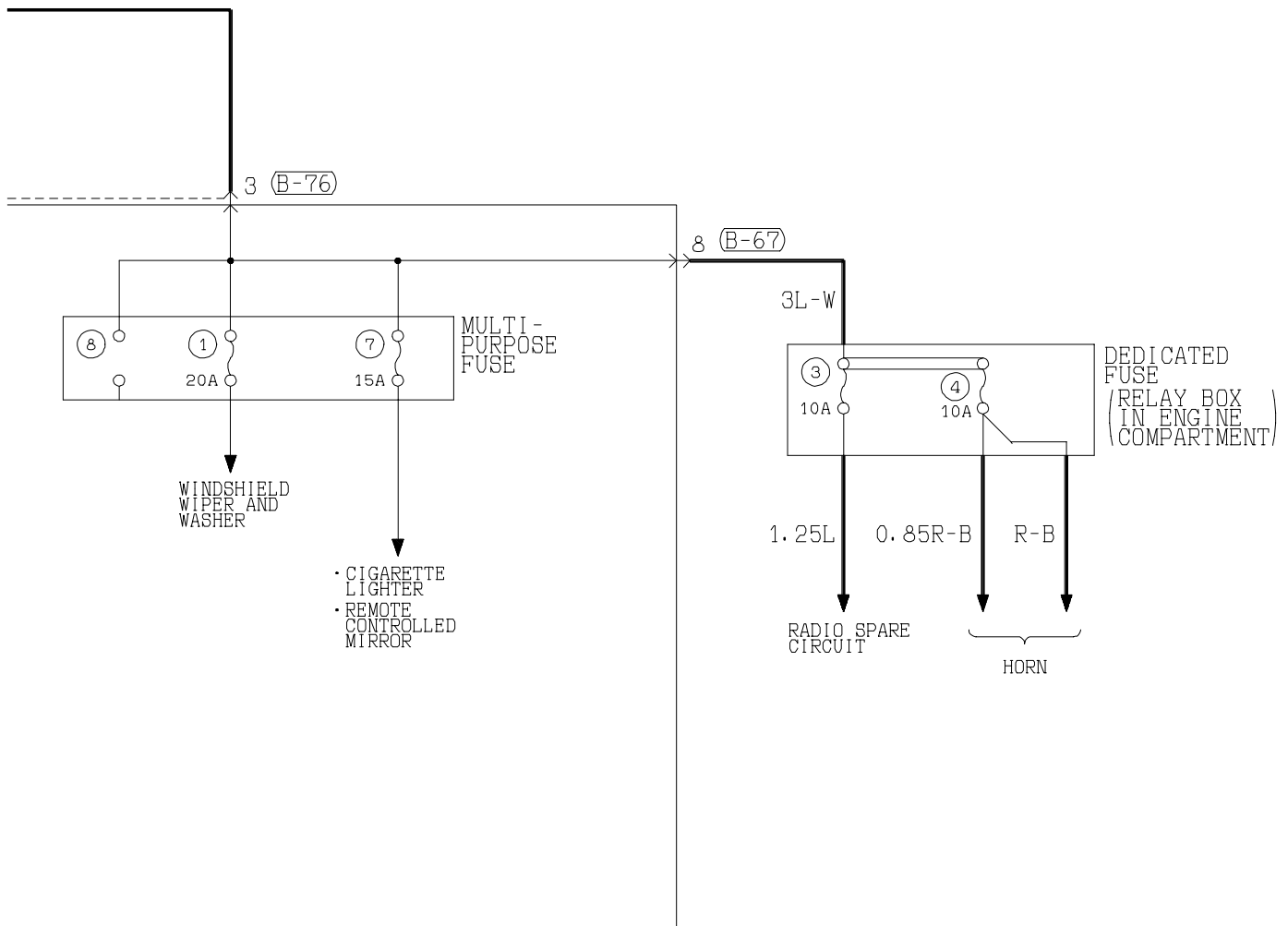
(B-76)



(B-83)



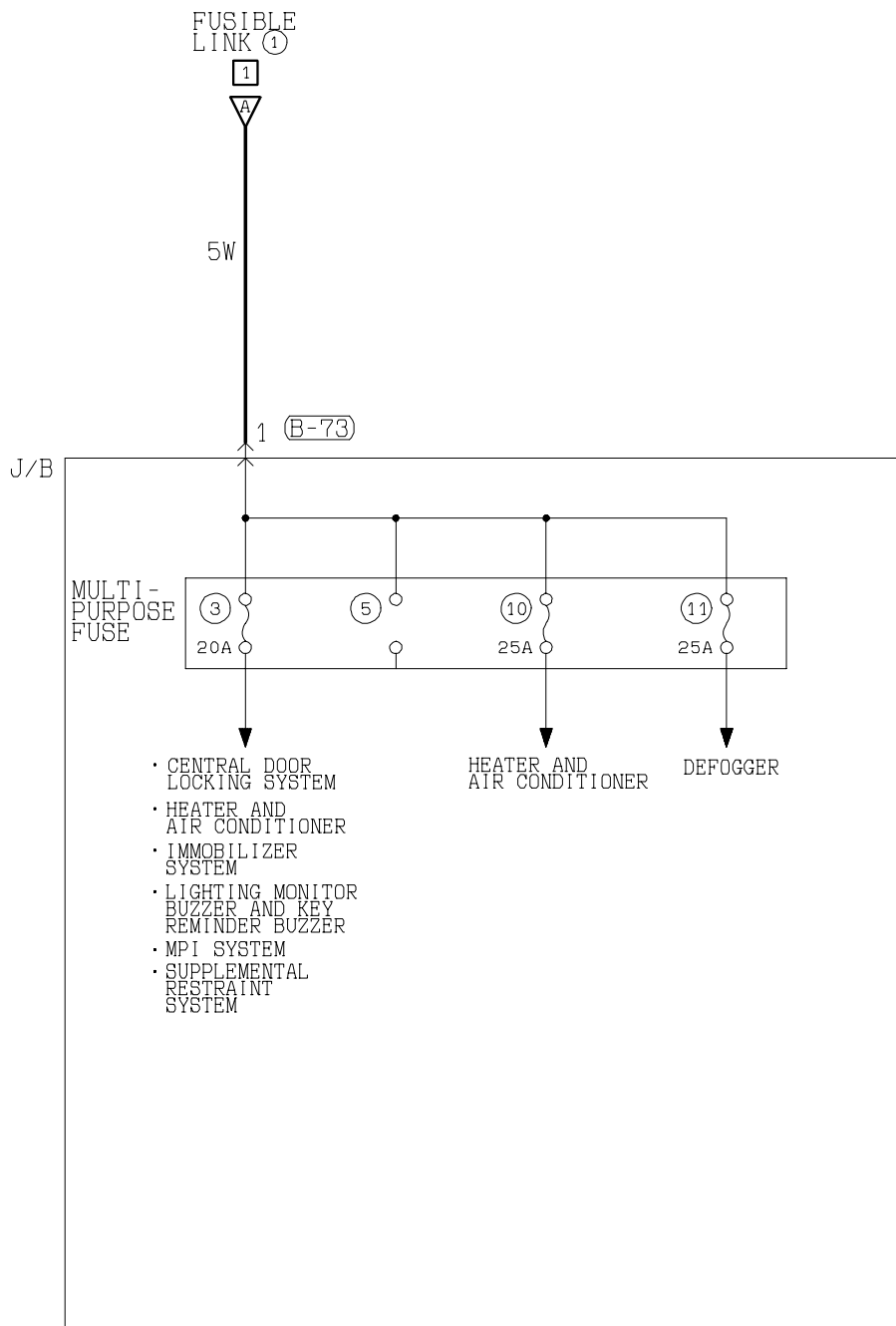
4



Wire colour code
 B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

POWER DISTRIBUTION SYSTEM (CONTINUED)

5



(B-73)

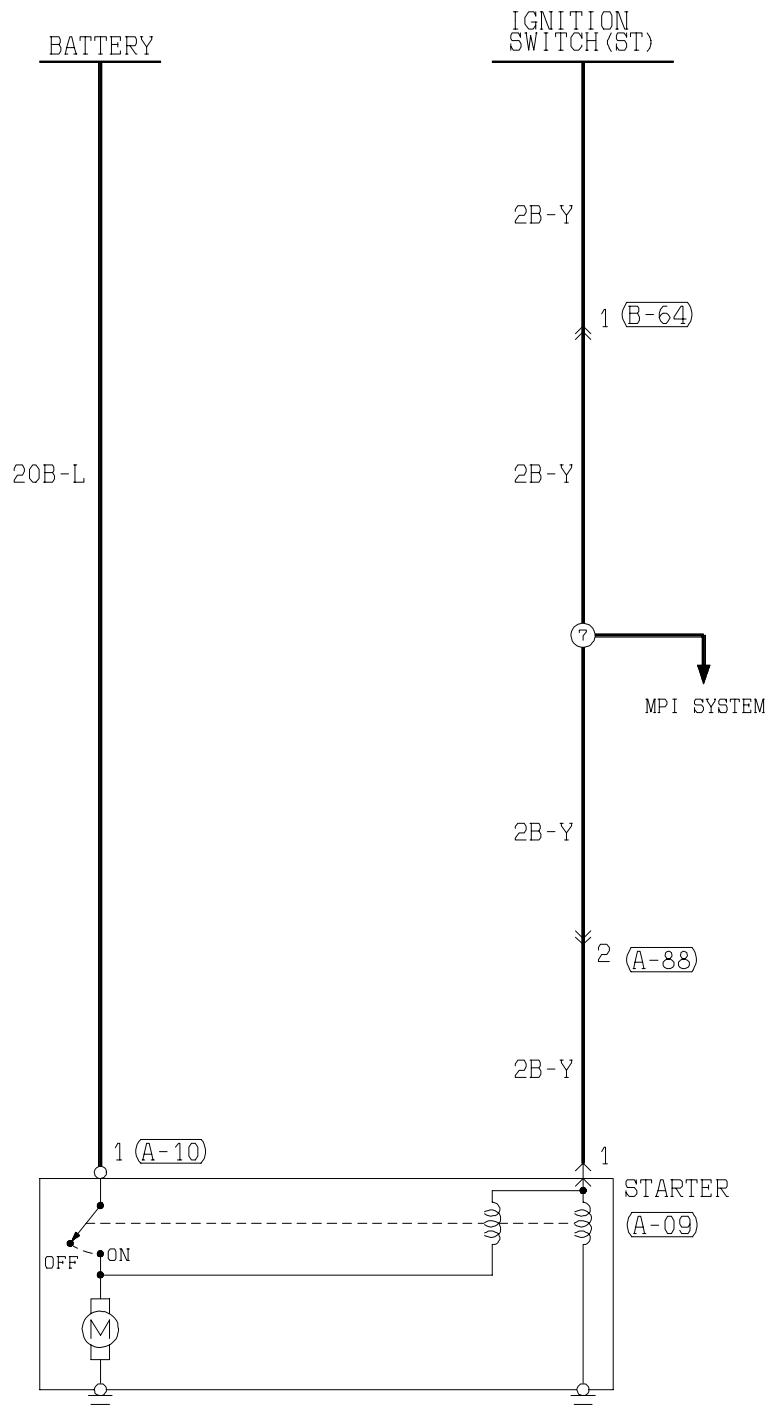
1

Wire colour code

B :Black	LG:Light green	G :Green	L :Blue	W :White	Y :Yellow	SB:Sky blue
BR:Brown	O :Orange	GR:Gray	R :Red	P :Pink	V :Violet	

STARTING SYSTEM

1



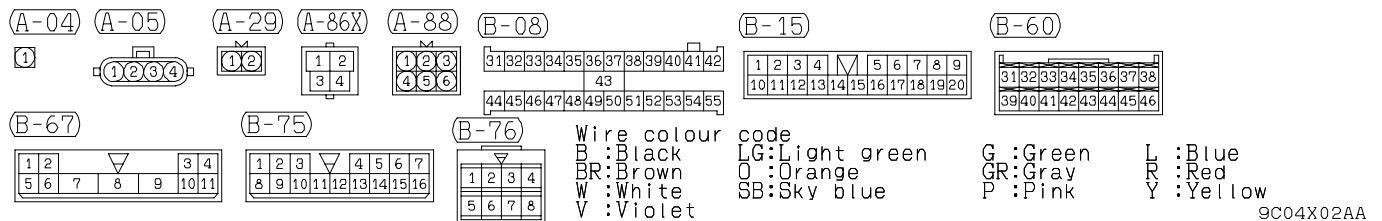
(A-09)	(A-10)	(A-88)	(B-64)
1	1	1 2 3 4 5 6	1 2 3 4 5 6 7 8 9 10 11 12 13

Wire colour code

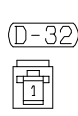
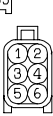
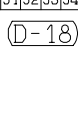
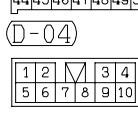
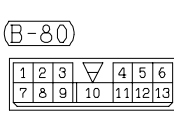
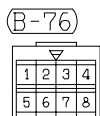
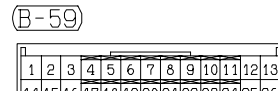
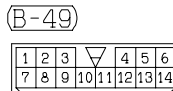
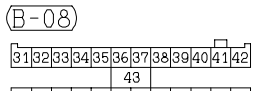
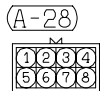
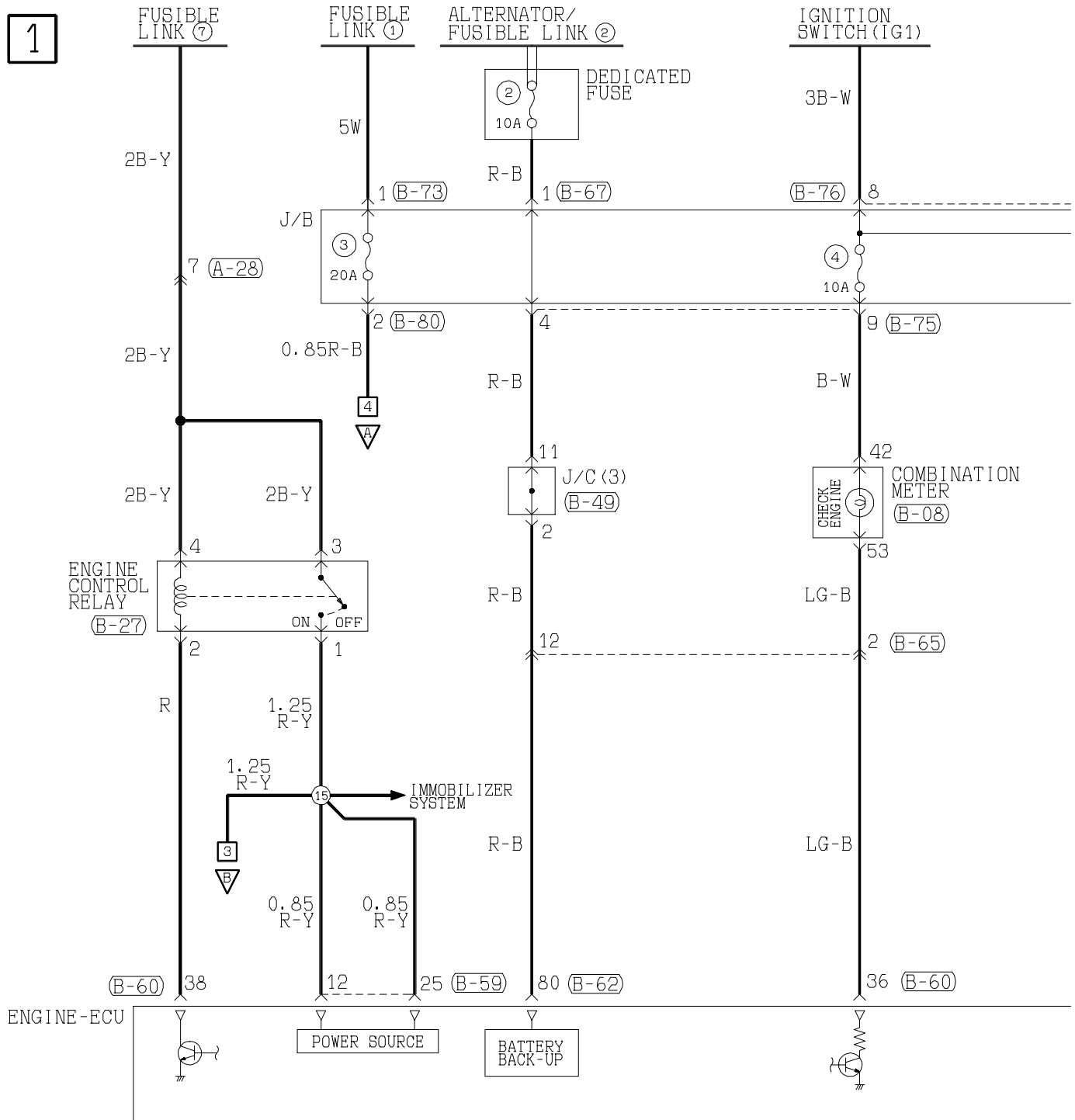
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

1





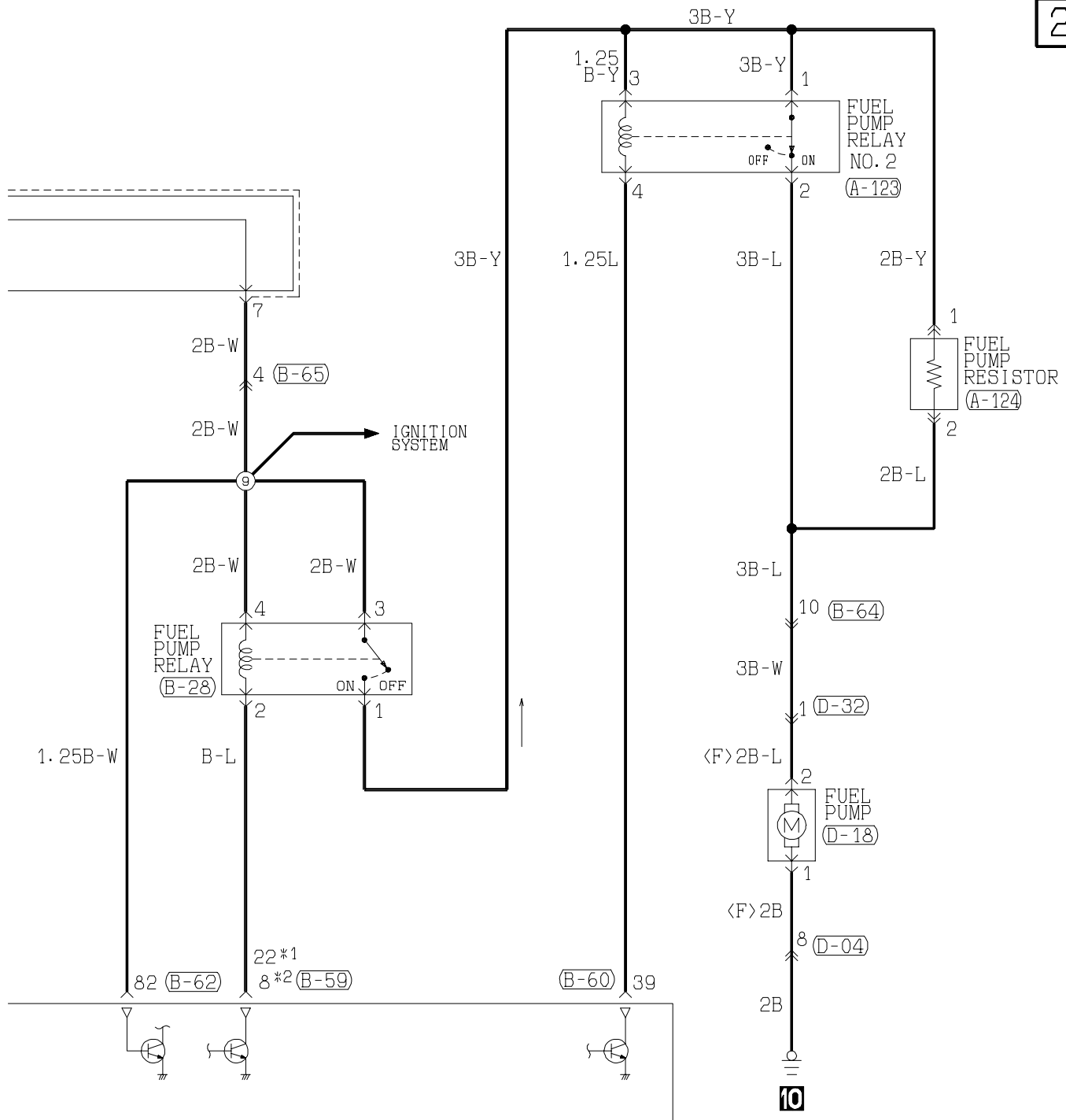
MPI SYSTEM



NOTE

*1: Vehicles with immobilizer system.

*2: Vehicles without immobilizer system.



(B-60)

31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46

(B-62)

71	72	73	74	75	76	77	78	79	80	81
82	83	84	85	86	87	88	89	90	91	92

(B-64)

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

(B-65)

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

(B-67)

1	2					3	4
5	6	7	8	9	10	11	

(B-73)

1

(B-75)

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

Wire colour code

B : Black LG: Light green

G : Green GR: Gray

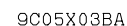
L : Blue R : Red

W : White P : Pink

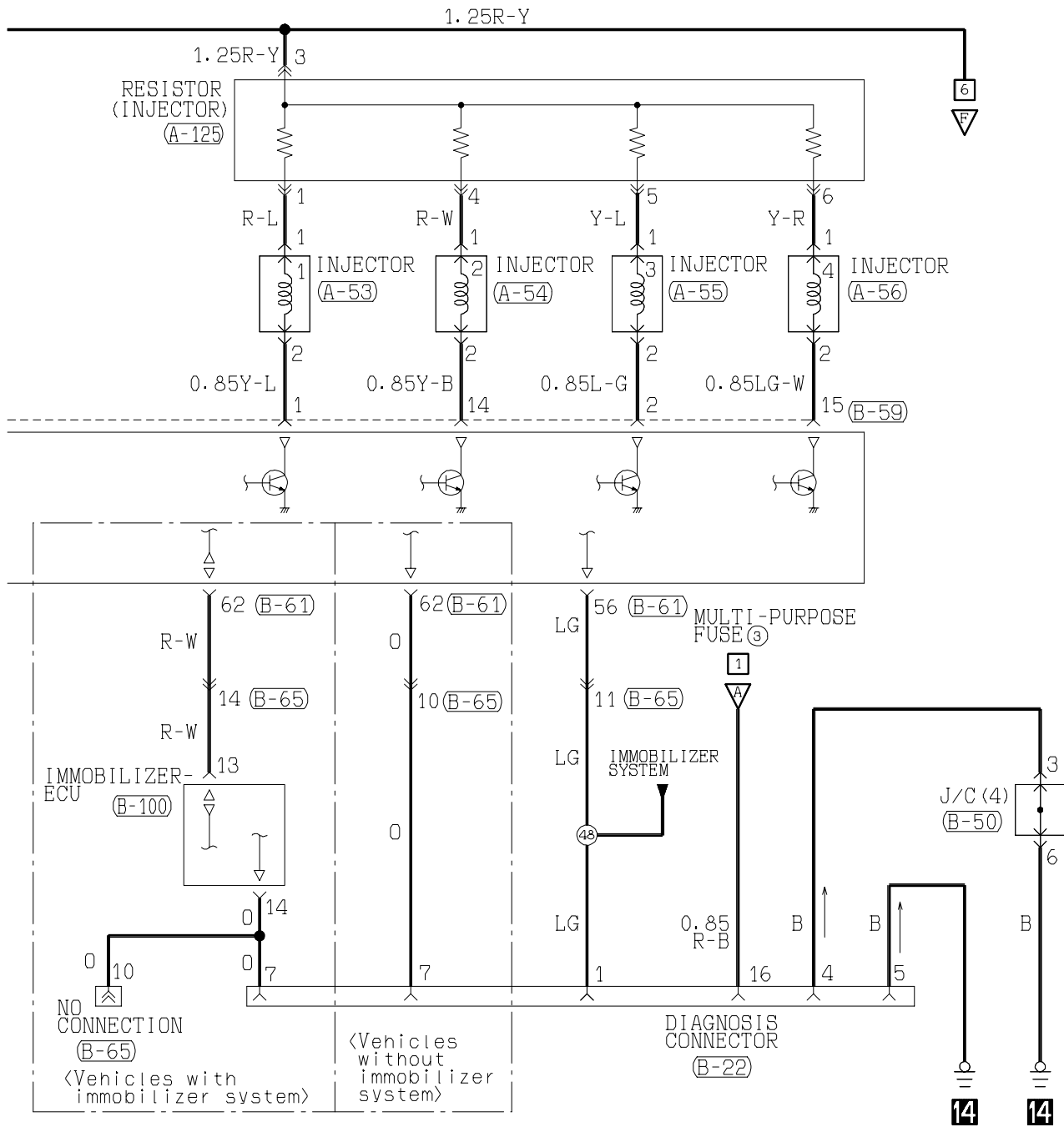
Y : Yellow V : Violet

SB: Sky blue

3



4



(B-59)

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

(B-61)

51	52	53	54	55	56
57	58	59	60	61	62

(B-62)

71	72	73	74	75	76	77	78	79	80	81
82	83	84	85	86	87	88	89	90	91	92

(B-64)

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

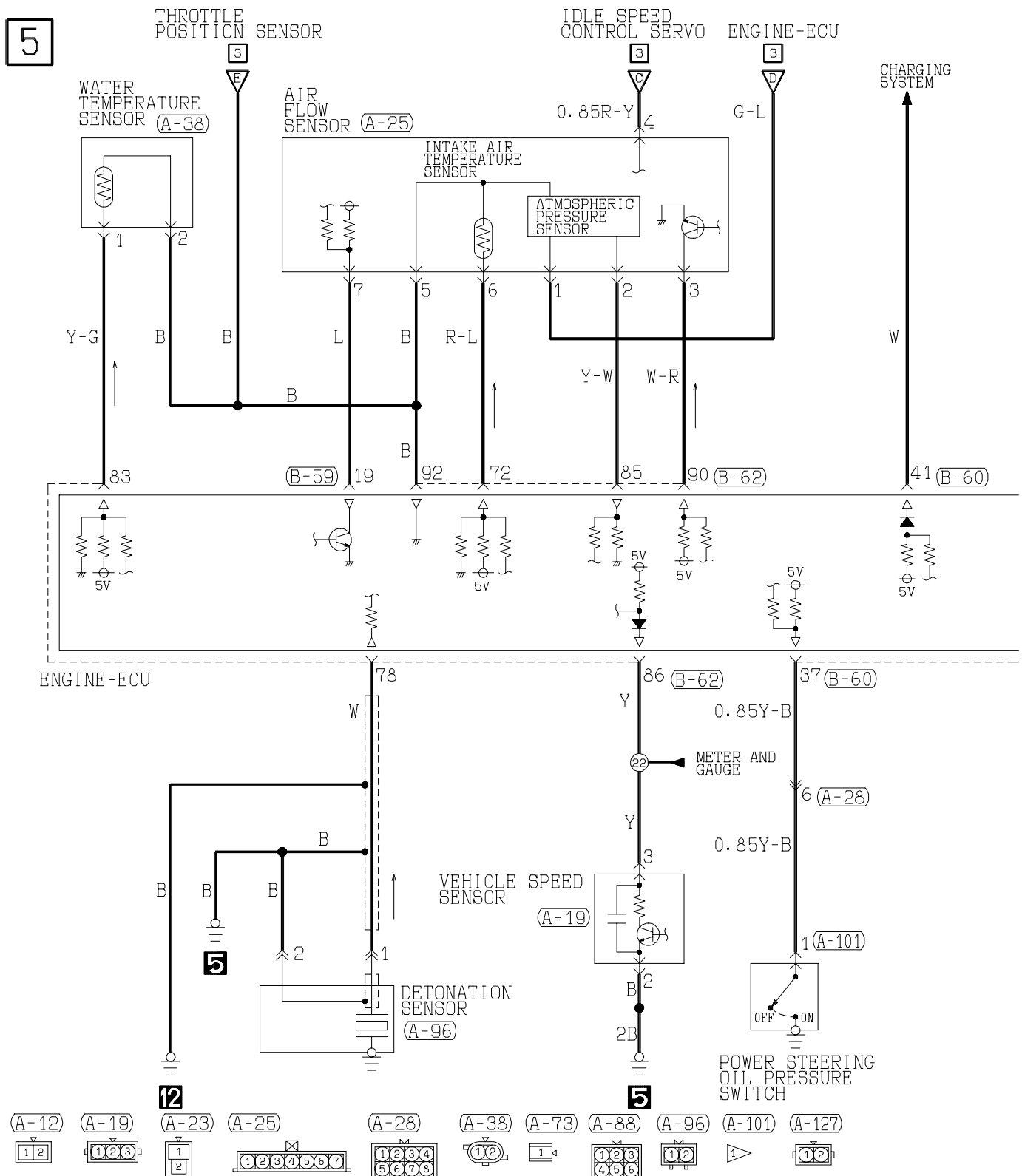
(B-65)

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

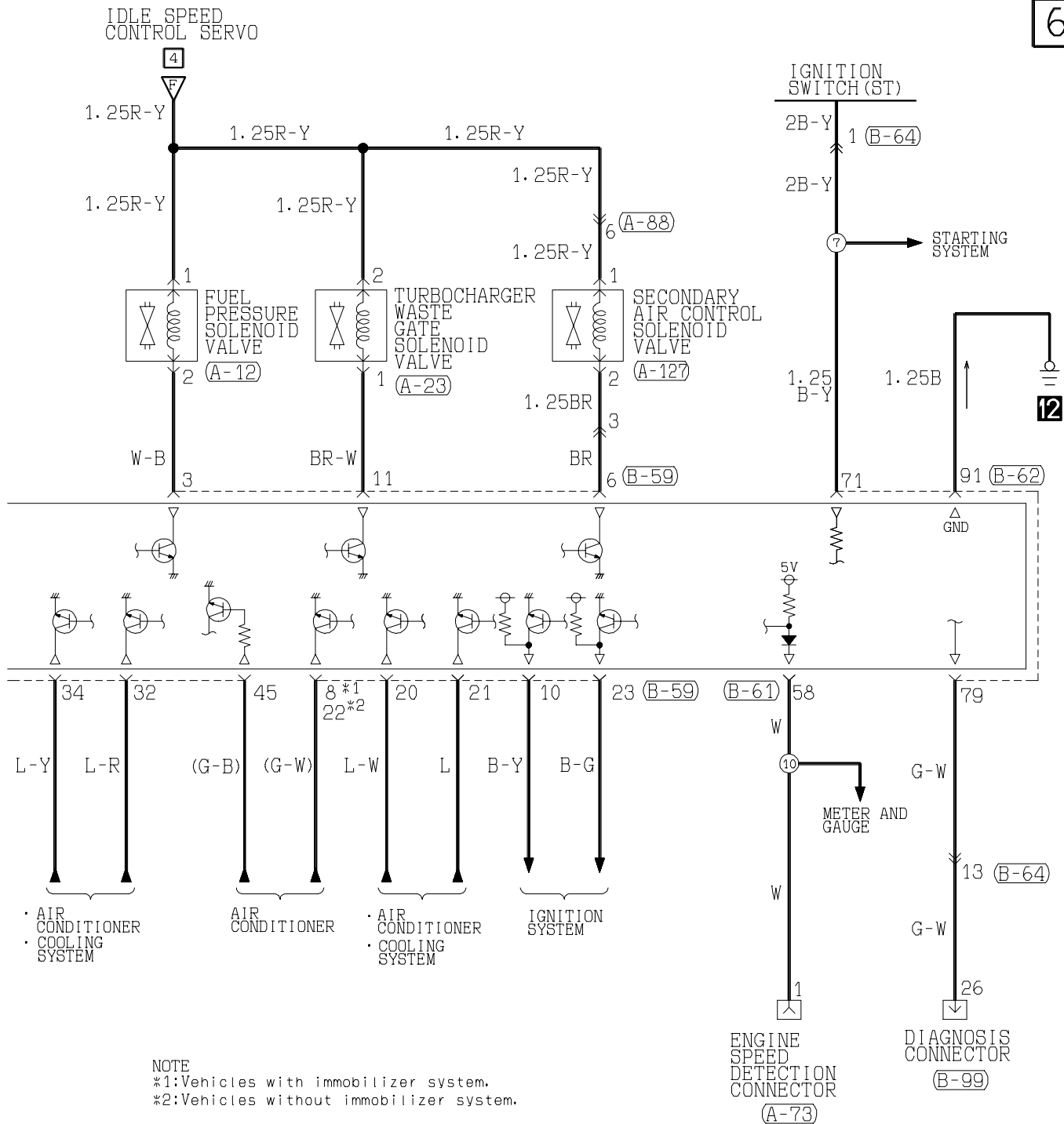
(B-99)

25	24	23	22	21
32	31	30	29	28

MPI SYSTEM (CONTINUED)



6



(B-59)

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

(B-60)

31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46

(B-61)

51	52	53	54	55	56
57	58	59	60	61	62

(B-62)

71	72	73	74	75	76	77	78	79	80	81
82	83	84	85	86	87	88	89	90	91	92

(B-64)

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

(B-99) FRONT SIDE

25	24	23	22	21
32	31	30	29	28
27	26			

Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown O : Orange

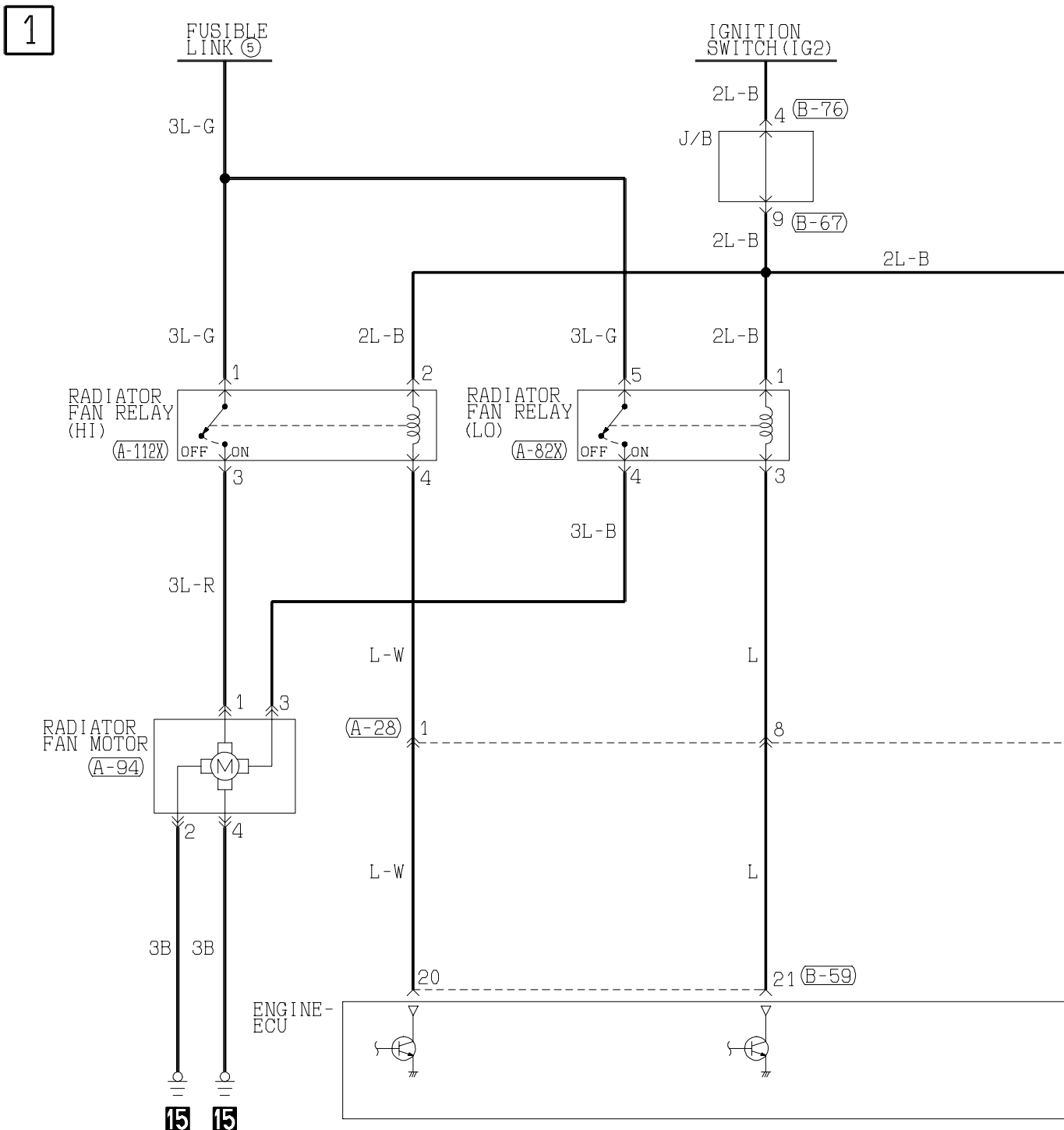
GR : Gray

R : Red

P : Pink

V : Violet

COOLING SYSTEM



(A-28)



(A-82X)



(A-94)



(A-99)



(A-112X)



(A-113X)



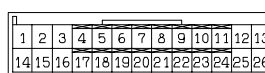
(A-114X)



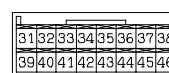
(A-128)

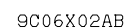


(B-59)



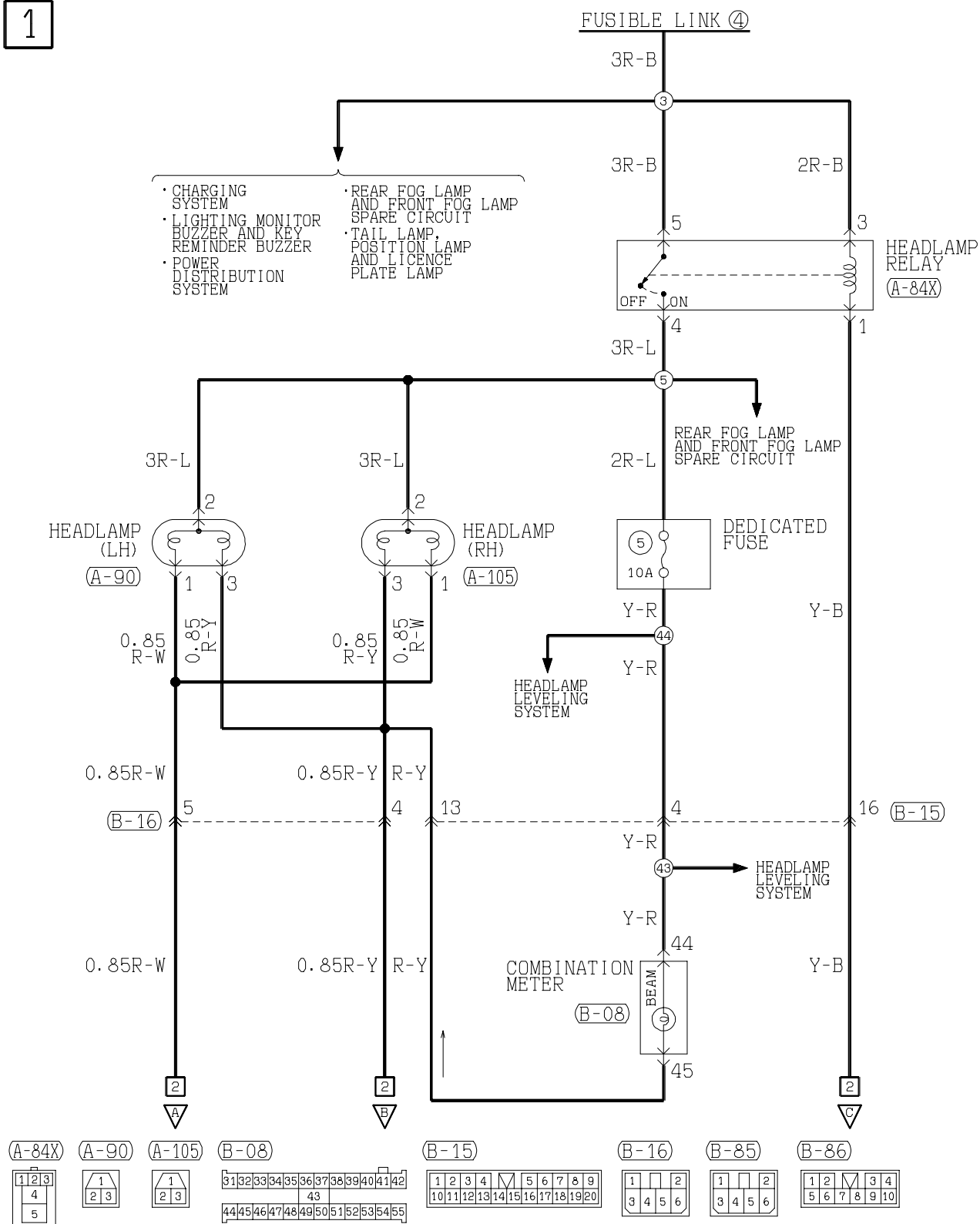
(B-60)



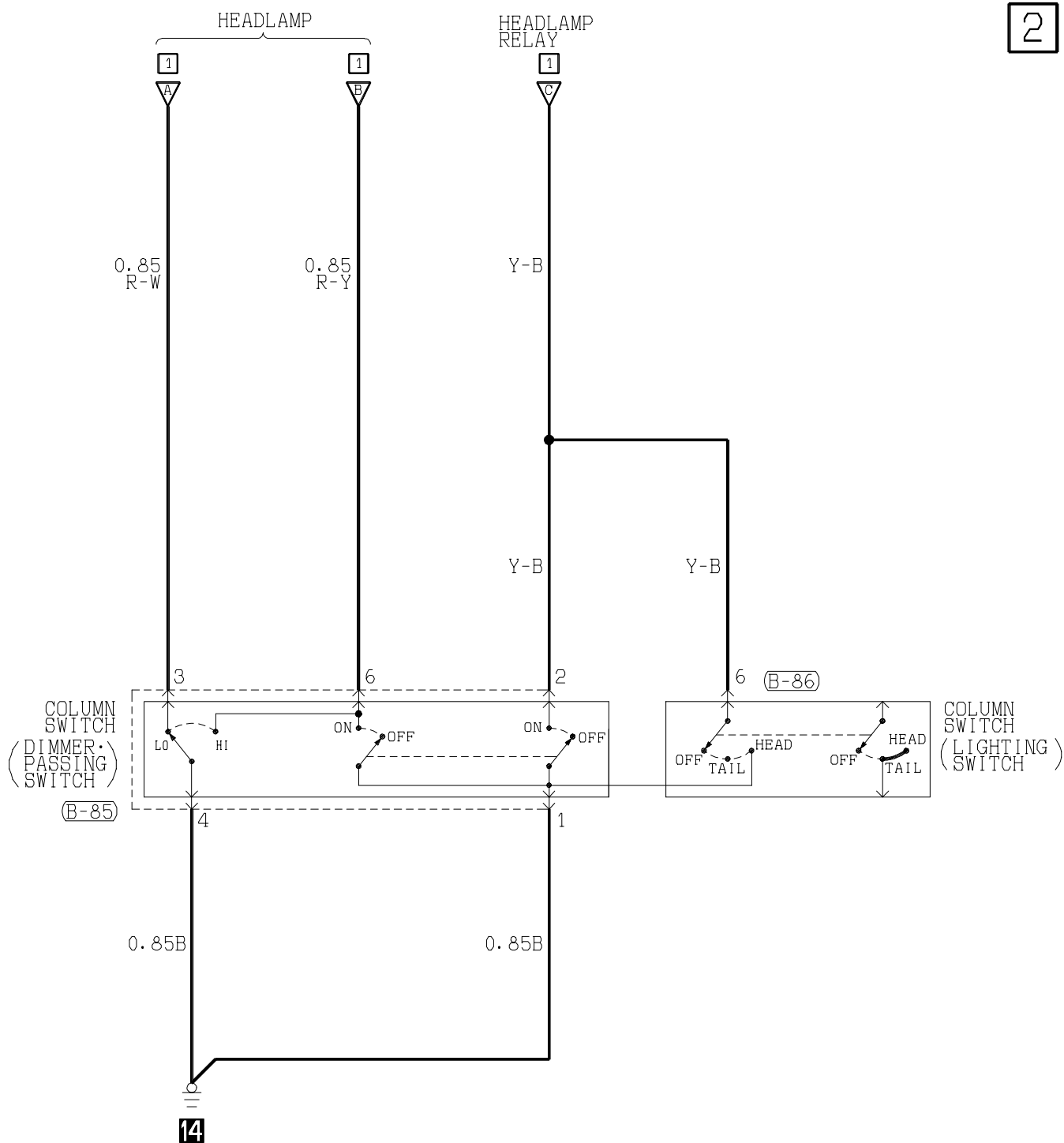


HEADLAMP

1

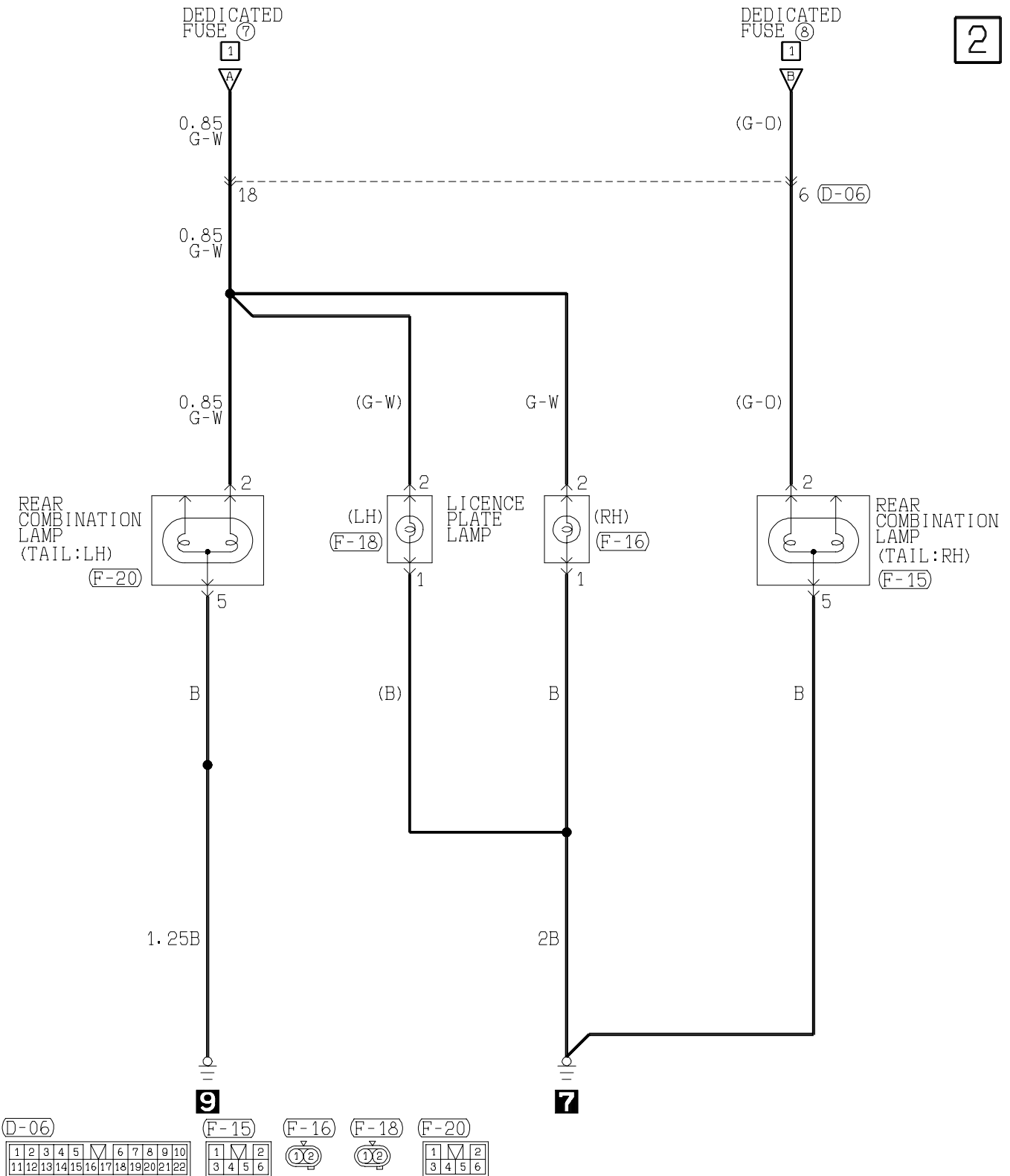


2



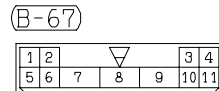
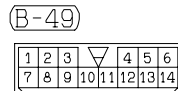
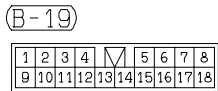
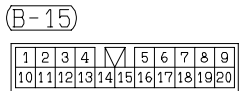
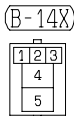
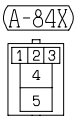
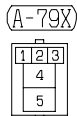
Wire colour code
 B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

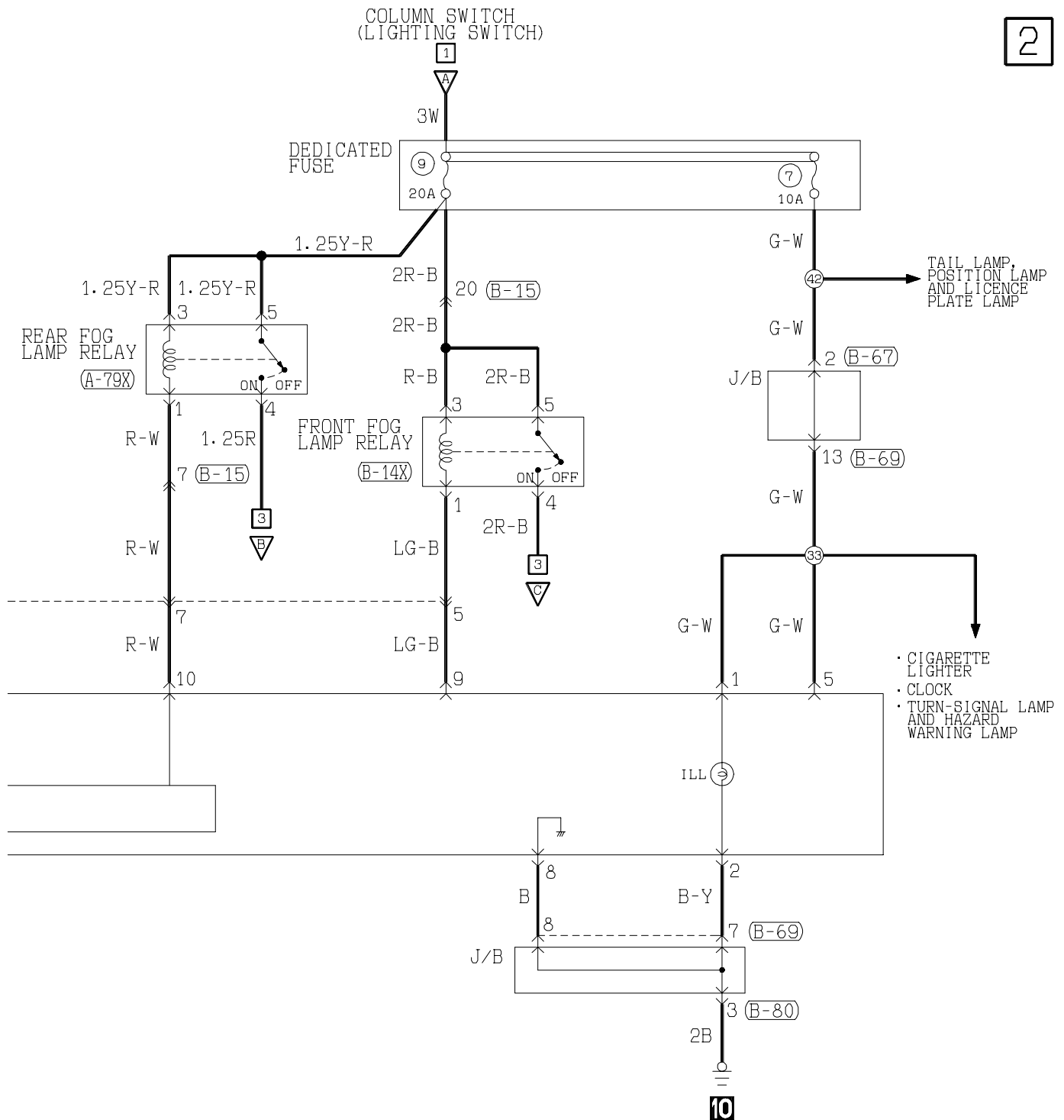
1



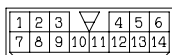
Wire colour code
 B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

1





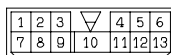
(B-69)



(B-73)



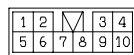
(B-80)



(B-85)



(B-86)



(C-04)

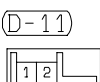
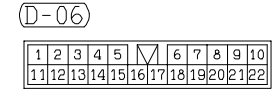
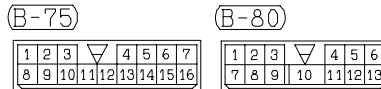
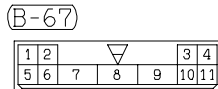
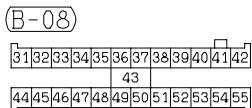


Wire colour code

B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

NOTES

1



```
Wire colour
B :Black
BR:Brown
W :White
V :Violet
```

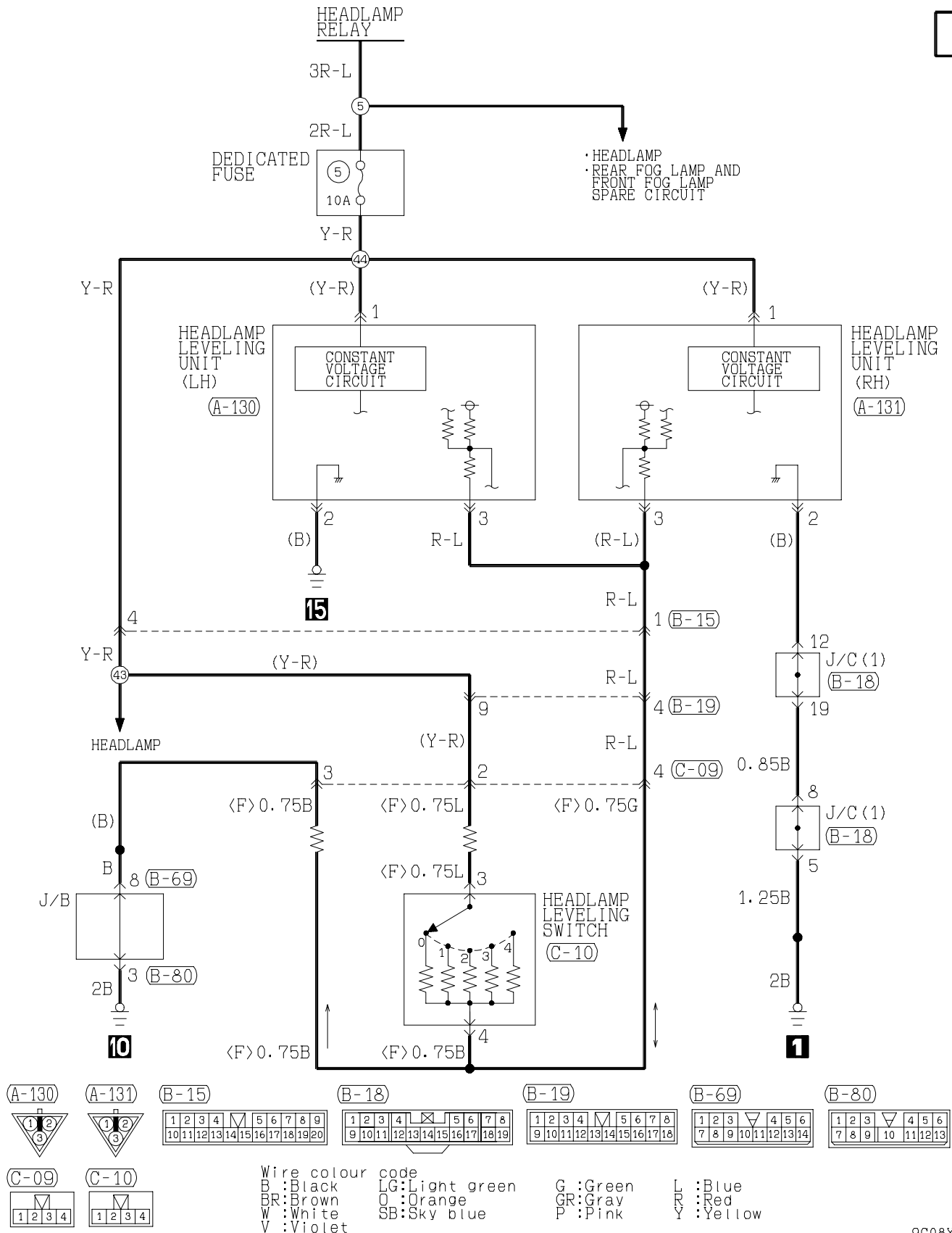
```
code
LG:Light green
O :Orange
SB:Sky blue
```

G : Green
GR : Gray
P : Pink

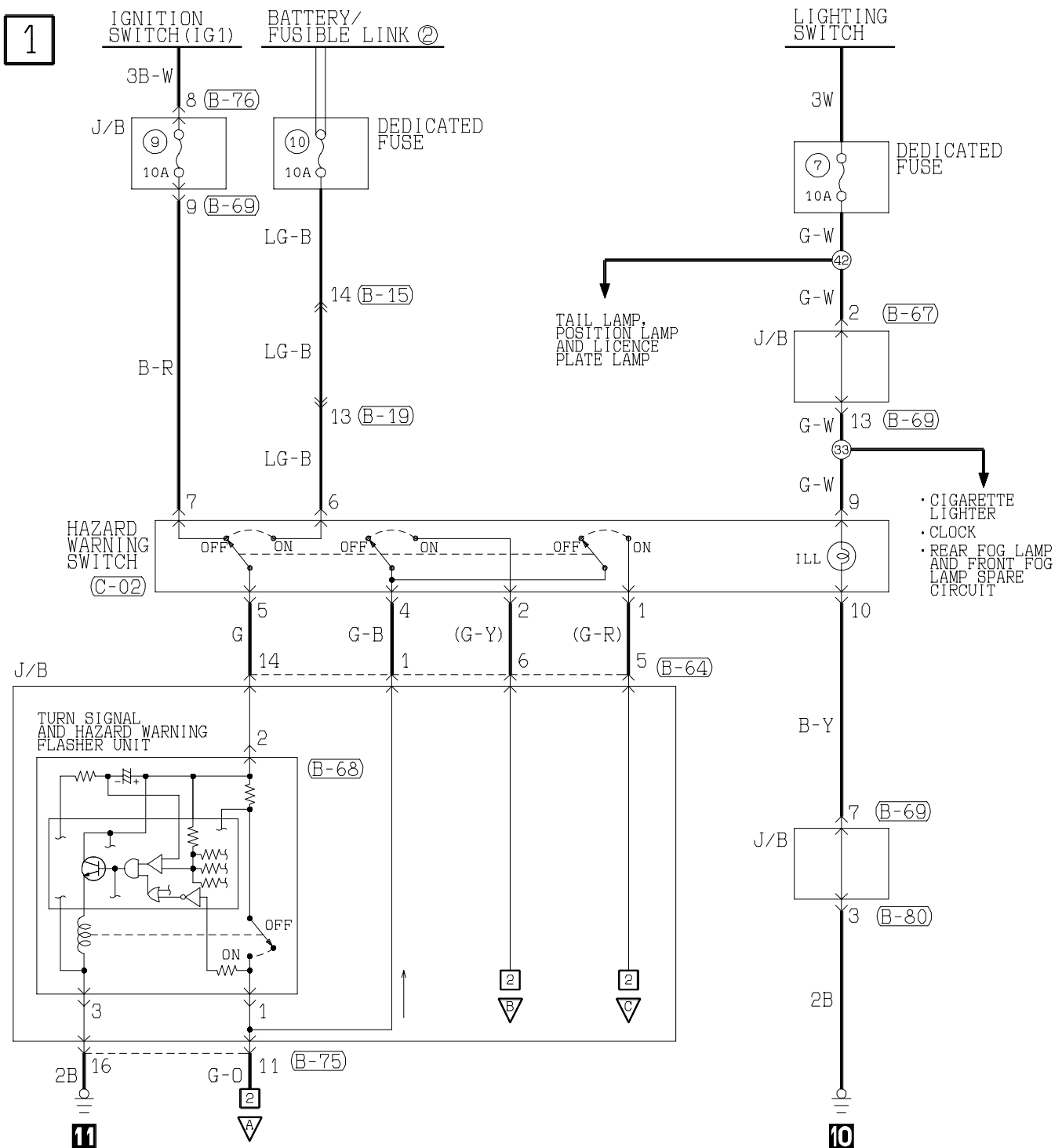
```
L :Blue
R :Red
Y :Yellow
```

HEADLAMP LEVELING SYSTEM

1



TURN-SIGNAL LAMP AND HAZARD WARNING LAMP



(A-78)

(A-89)

(A-107)

(A-117)

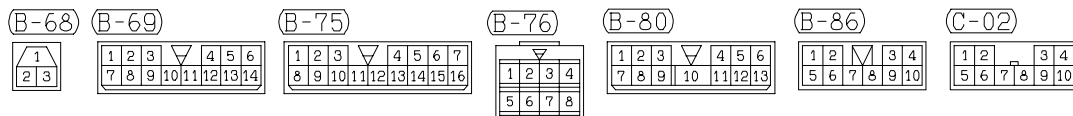
(B-15)

(B-18)

(B-19)

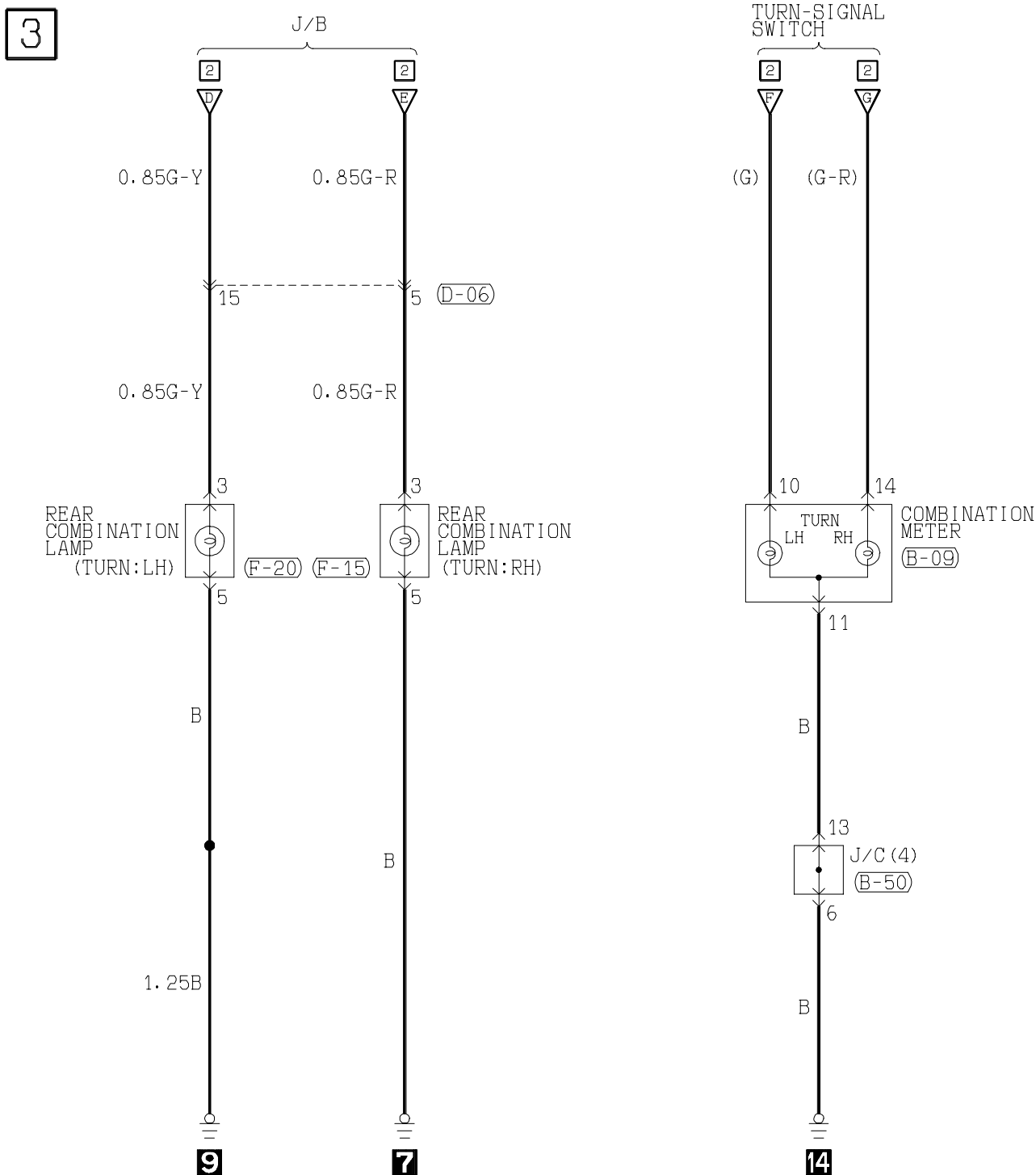
(B-67)





Wire colour	Code						
B :Black	LG:Light green	G :Green	L :Blue	W :White	Y :Yellow		SB:Sky blue
BR:Brown	O :Orange	GR:Gray	RL:Red	P :Pink	V :Violet		

TURN-SIGNAL LAMP AND HAZARD WARNING LAMP (CONTINUED)



(B-09)

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
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

(B-50)

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

(D-06)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----

(F-15)

1	2	3	4	5	6
---	---	---	---	---	---

(F-20)

1	2	3	4	5	6
---	---	---	---	---	---

Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown

O : Orange

GR : Gray

R : Red

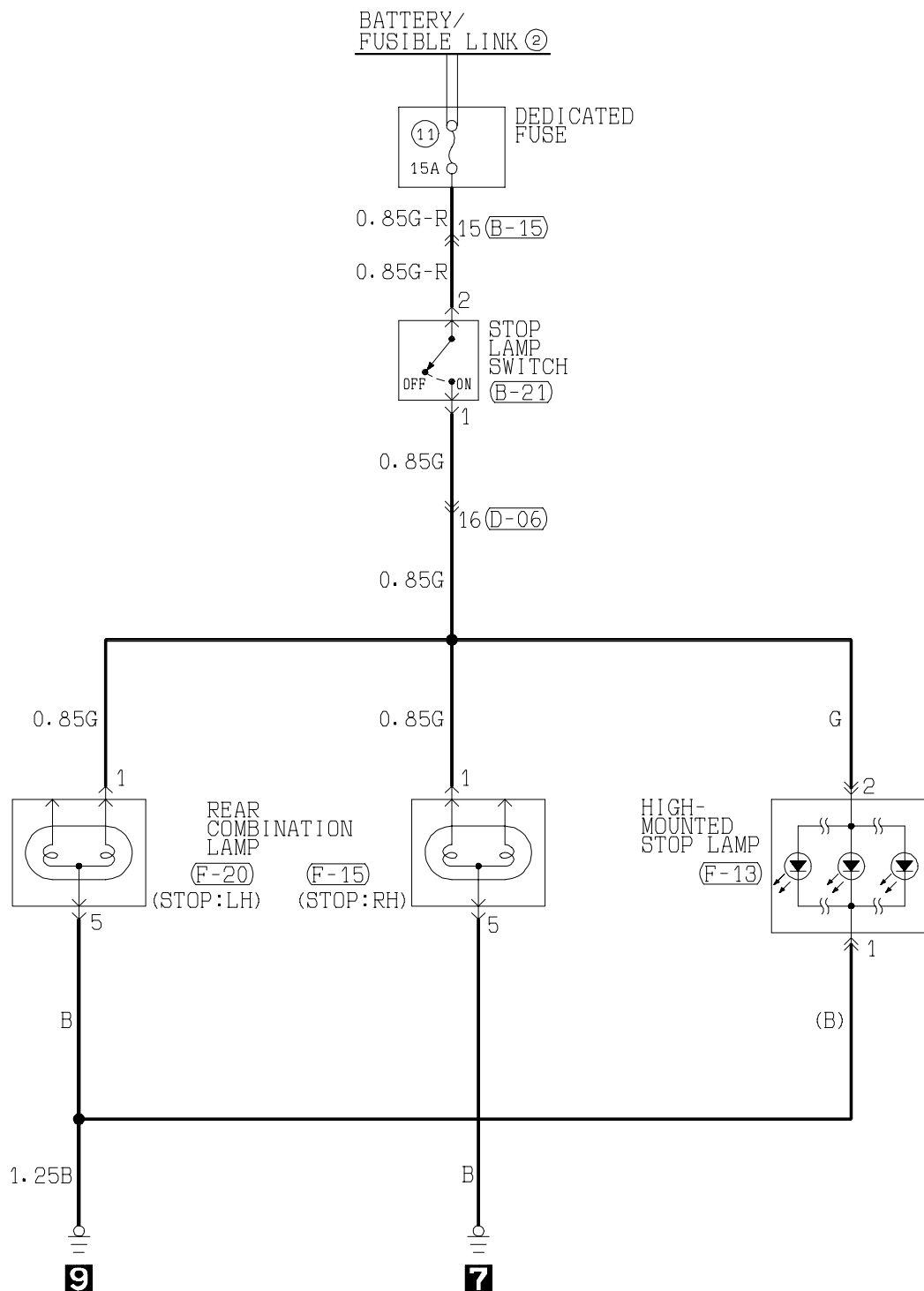
P : Pink

V : Violet

NOTES

STOP LAMP

1



(B-15)

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

(B-21)

1
2

(D-06)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(F-13)

1	2
---	---

(F-15)

1	2
3	4
5	6

(F-20)

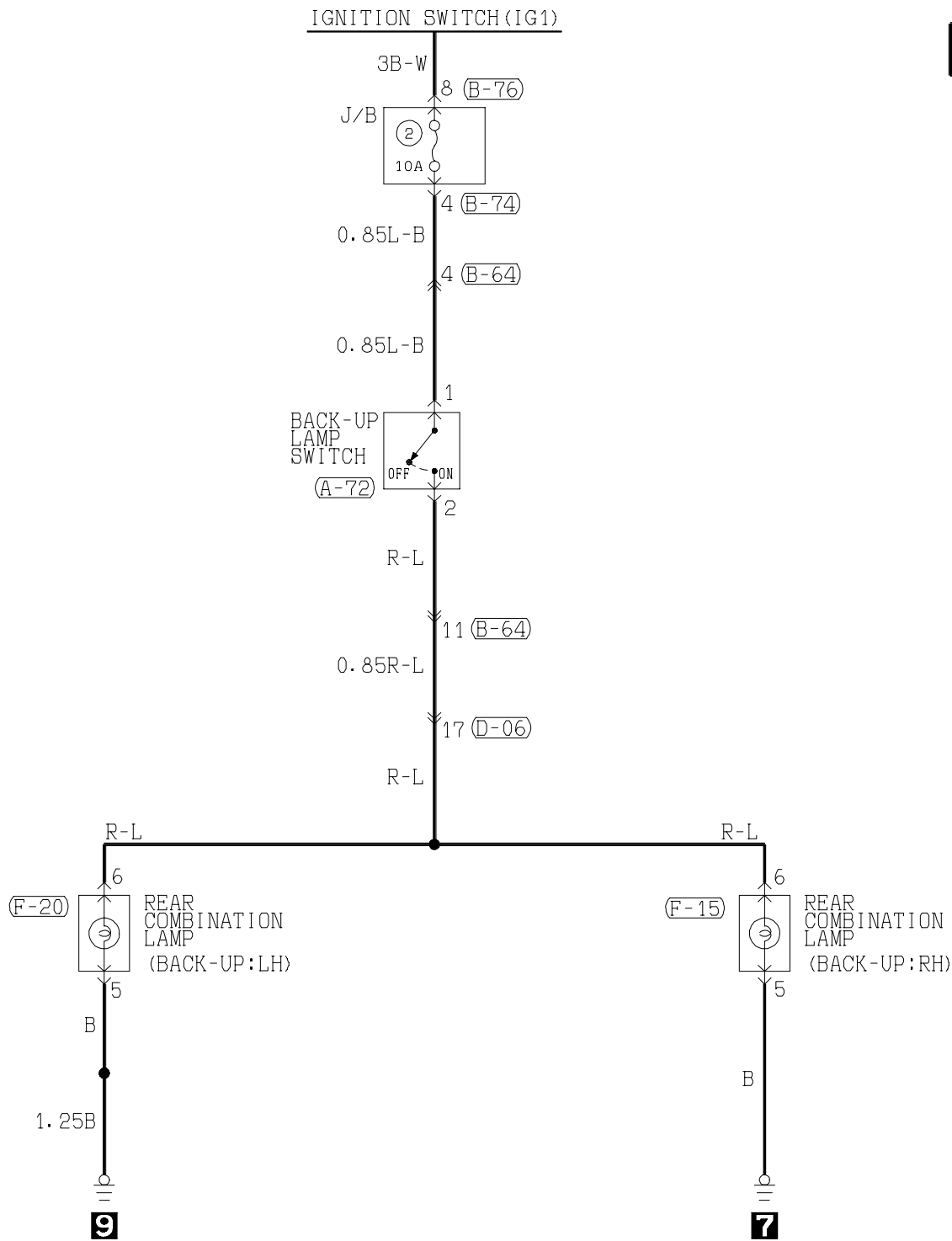
1	2
3	4
5	6

Wire colour code

B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

BACK-UP LAMP

1



(A-72)
1 2

(B-64)
1 2 3 4 5 6
7 8 9 10 11 12 13

(B-74)
1 2 3 4 5
6 7 8 9 10

(B-76)
1 2 3 4
5 6 7 8

(D-06)
1 2 3 4 5 6 7 8 9 10
11 12 13 14 15 16 17 18 19 20 21 22

(F-15)
1 2
3 4 5 6

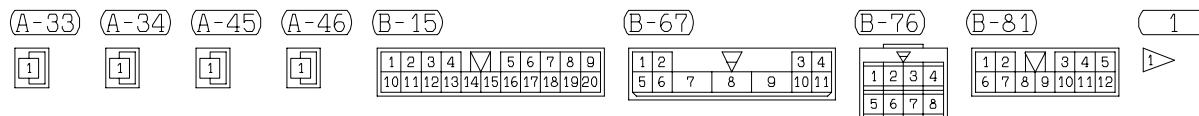
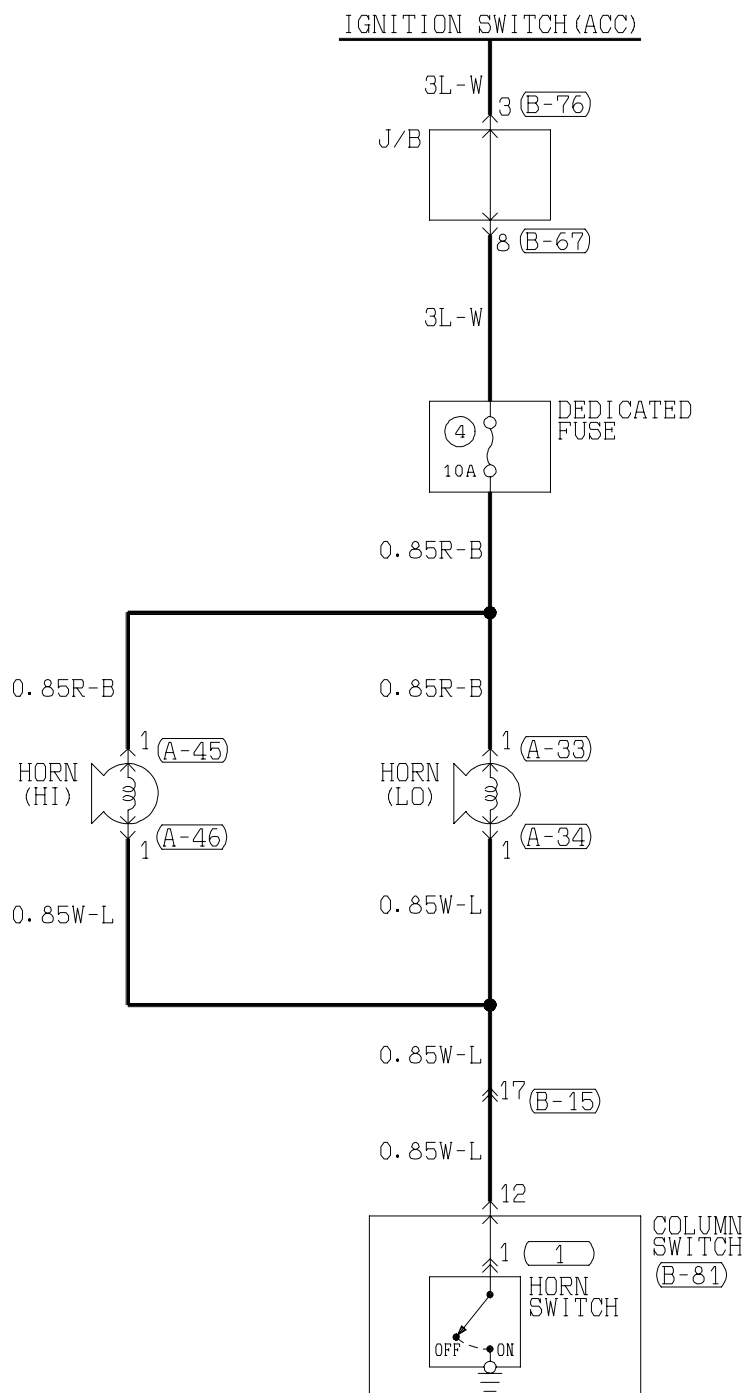
(F-20)
1 2
3 4 5 6

Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

HORN

<Vehicles without SRS>

1



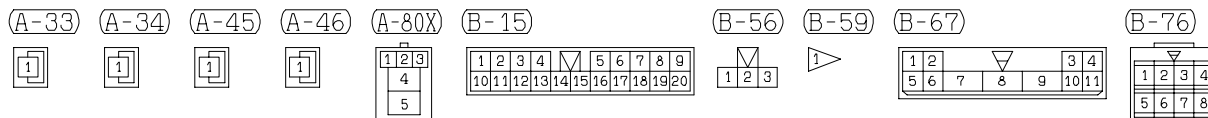
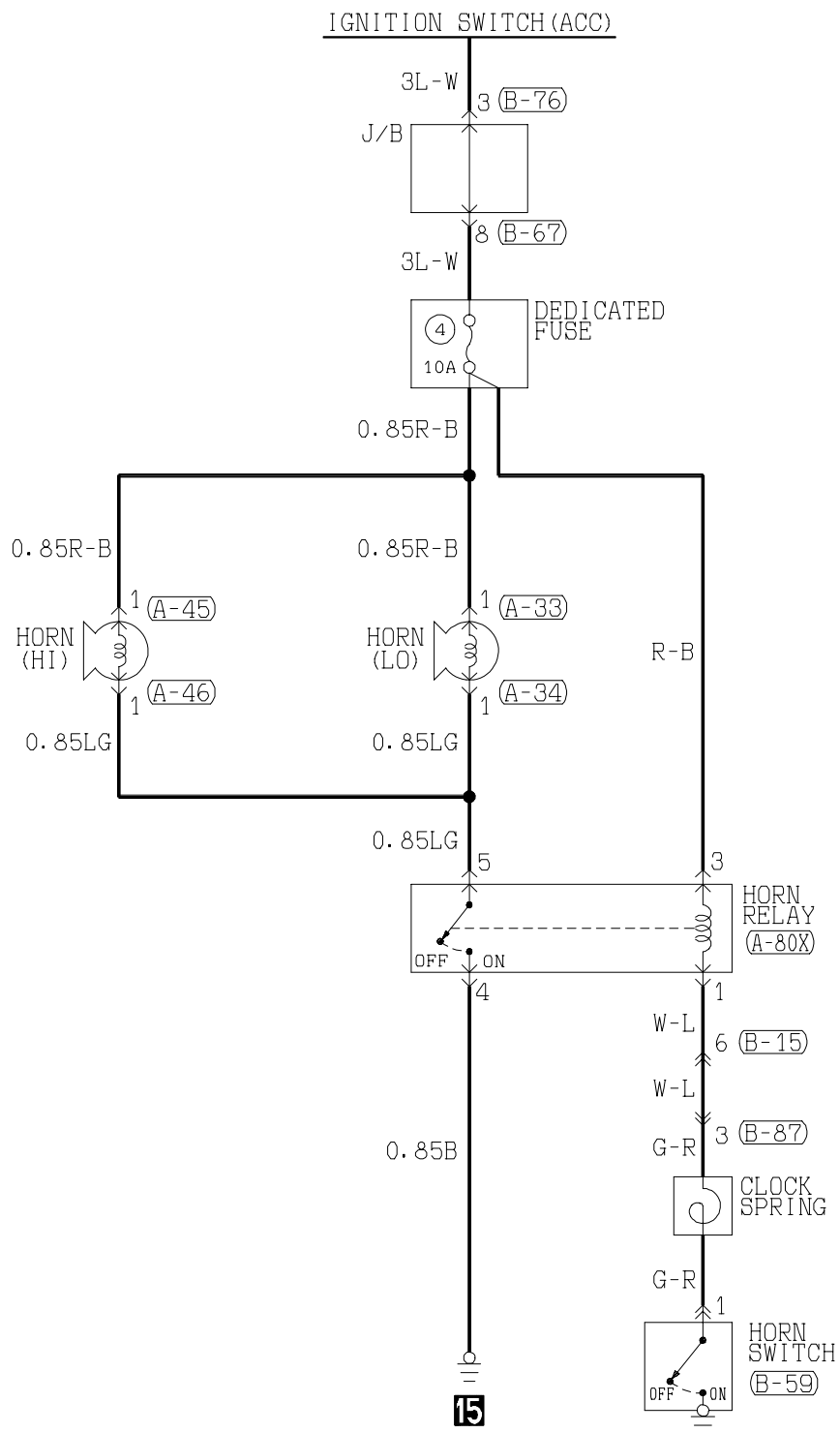
Wire colour code

B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

HORN

<Vehicles with SRS>

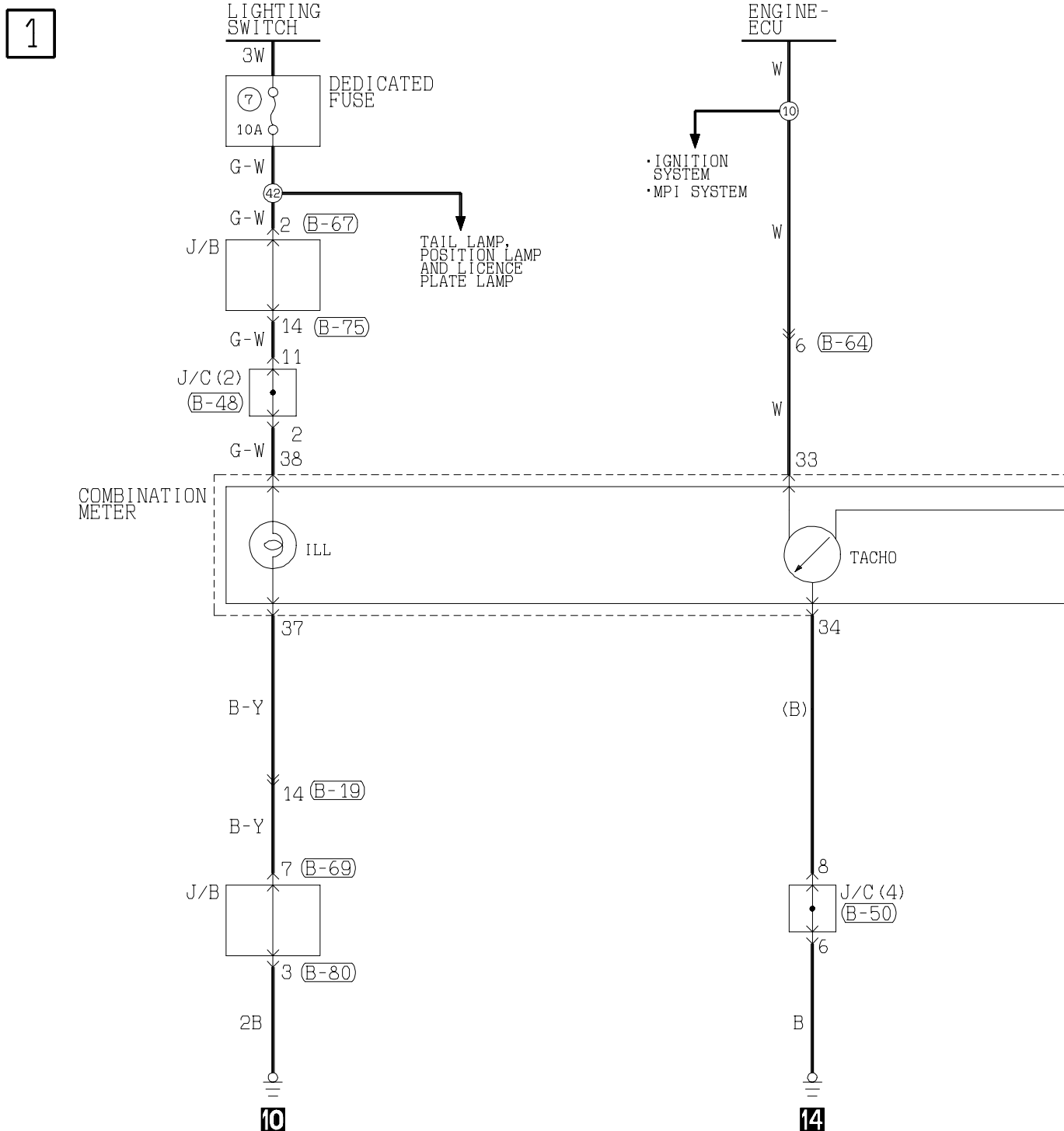
1



Wire colour code

B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

METER AND GAUGE

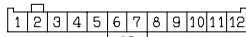


A-52 (B-08)



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

(B-09)



1	2	3	4	5	6	7	8	9	10	11	12
14	15	16	17	18	19	20	21	22	23	24	25

(B-19)



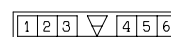
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18						

(B-48)



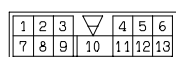
1	2	3	4	5	6
7	8	9	10	11	12
13	14				

(B-50)

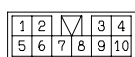


1	2	3	4	5	6
7	8	9	10	11	12
13	14				

(B-80)



(D-04)



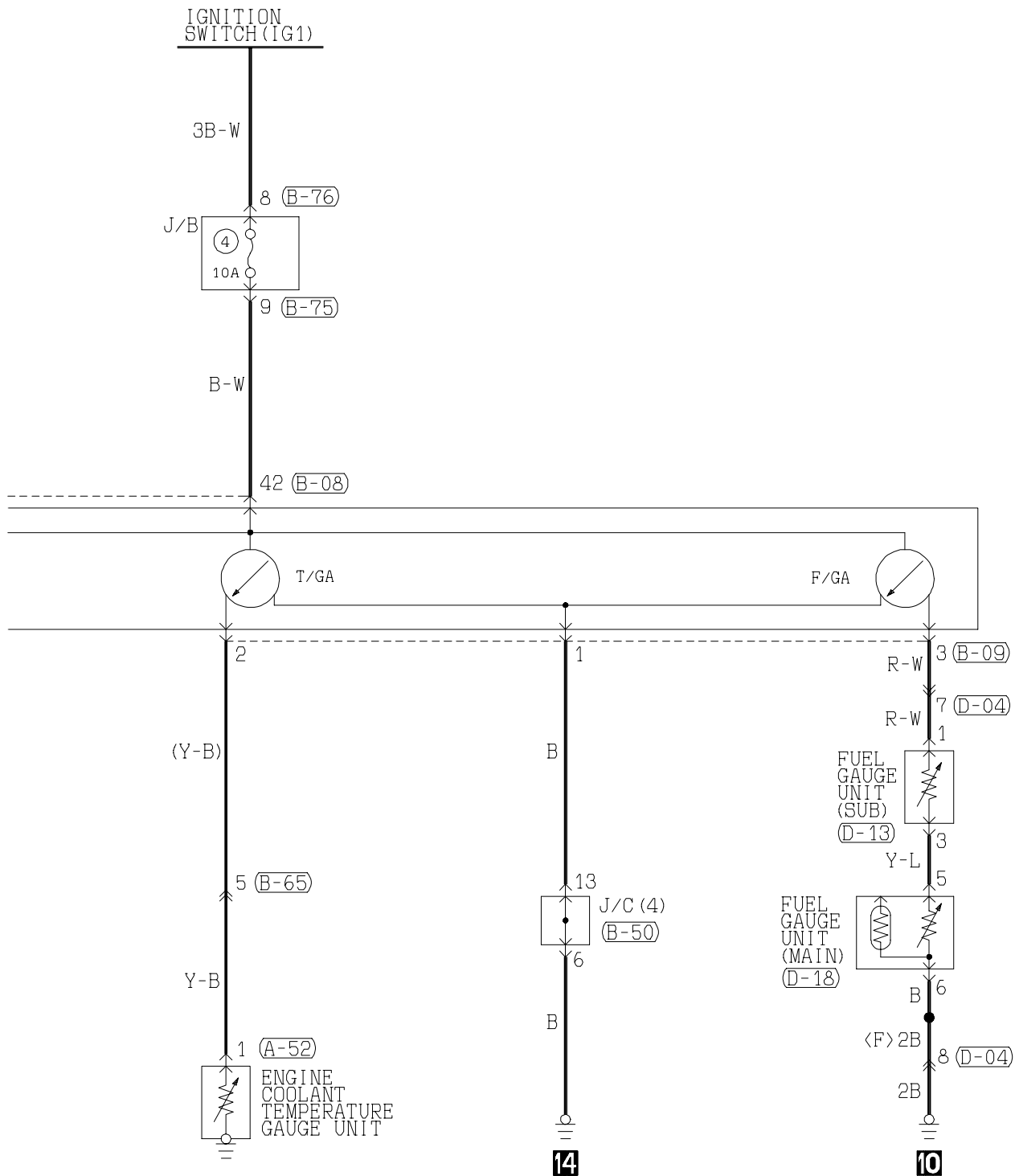
(D-13)



(D-18)



2



(B-64)

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

(B-65)

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

(B-67)

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

(B-69)

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

(B-75)

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

(B-76)

1	2	3	4
5	6	7	8

Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown O : Orange

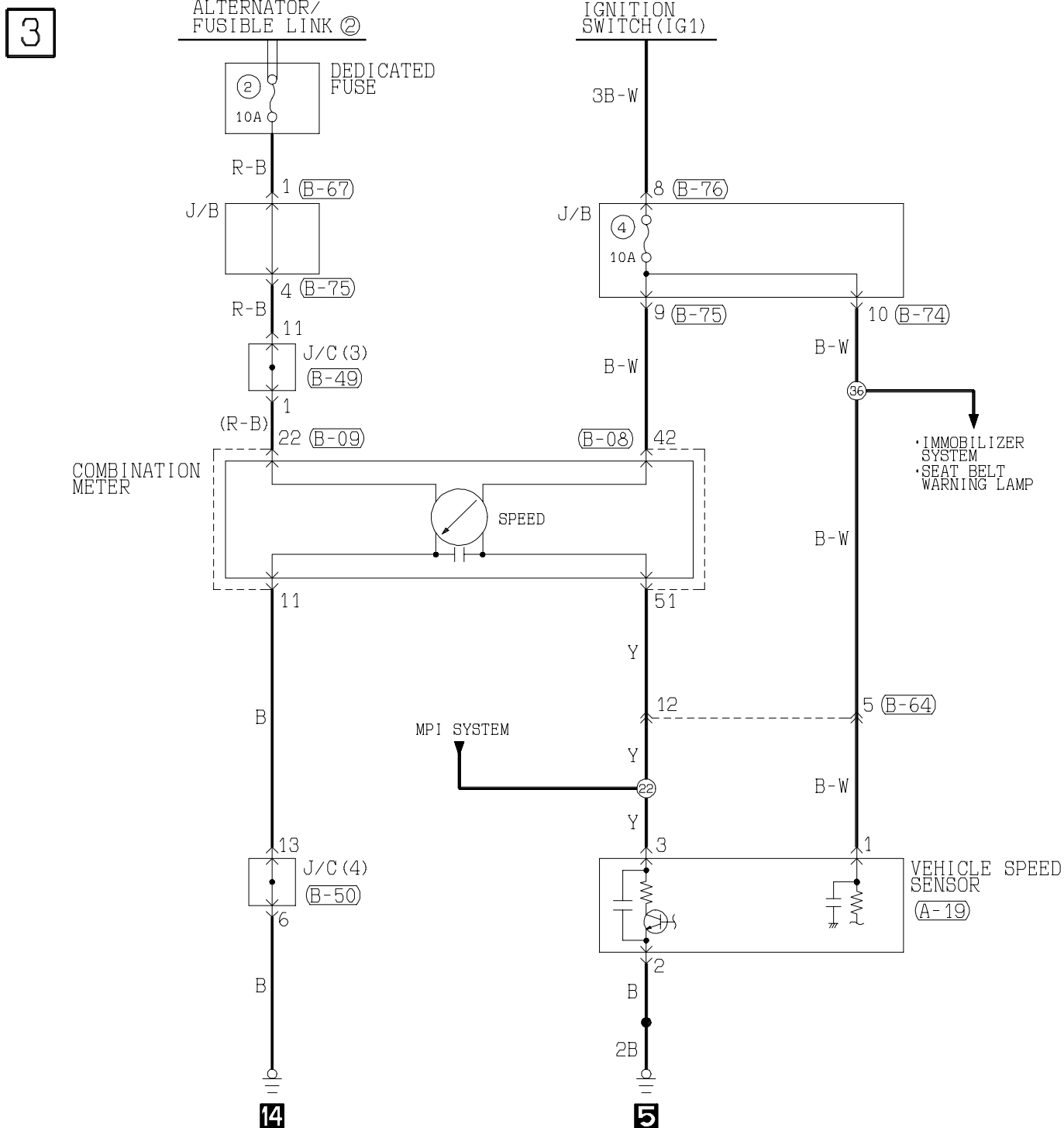
GR : Gray

R : Red

P : Pink

V : Violet

METER AND GAUGE (CONTINUED)



(A-19)

1	2	3
5	6	7

(B-08)

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

(B-09)

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	

(B-49)

1	2	3	▽	4	5	6	
7	8	9	10	11	12	13	14

(B-50)

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

(B-64)

1	2	3	▽	4	5	6
7	8	9	10	11	12	13

(B-67)

1	2					3	4
5	6	7	8	9	10	11	

(B-74)

1	2	3	4	5
6	7	8	9	10

(B-75)

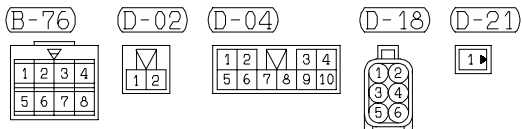
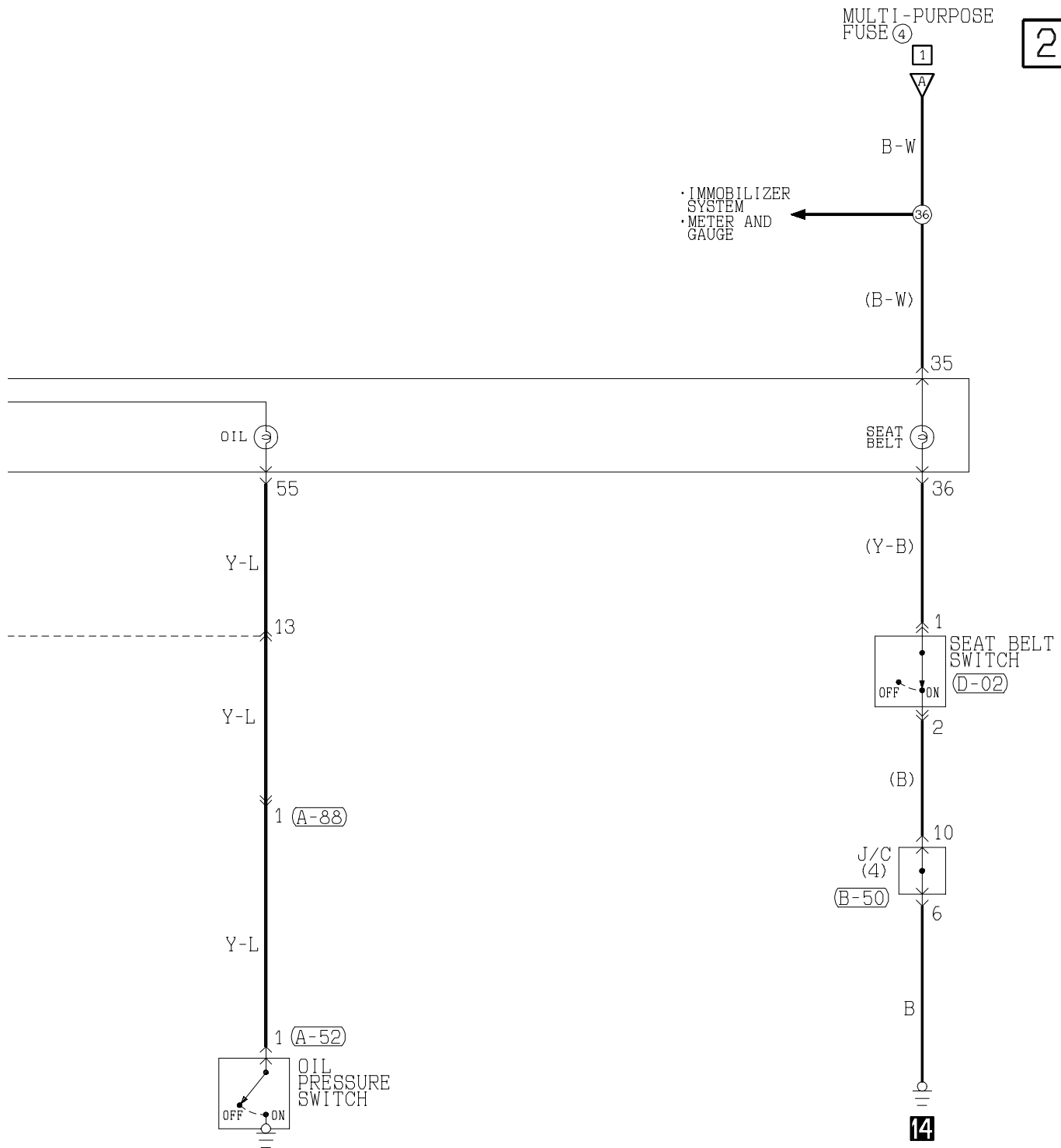
1	2	3		4	5	6	7	
8	9	10	11	12	13	14	15	16

(B-76)

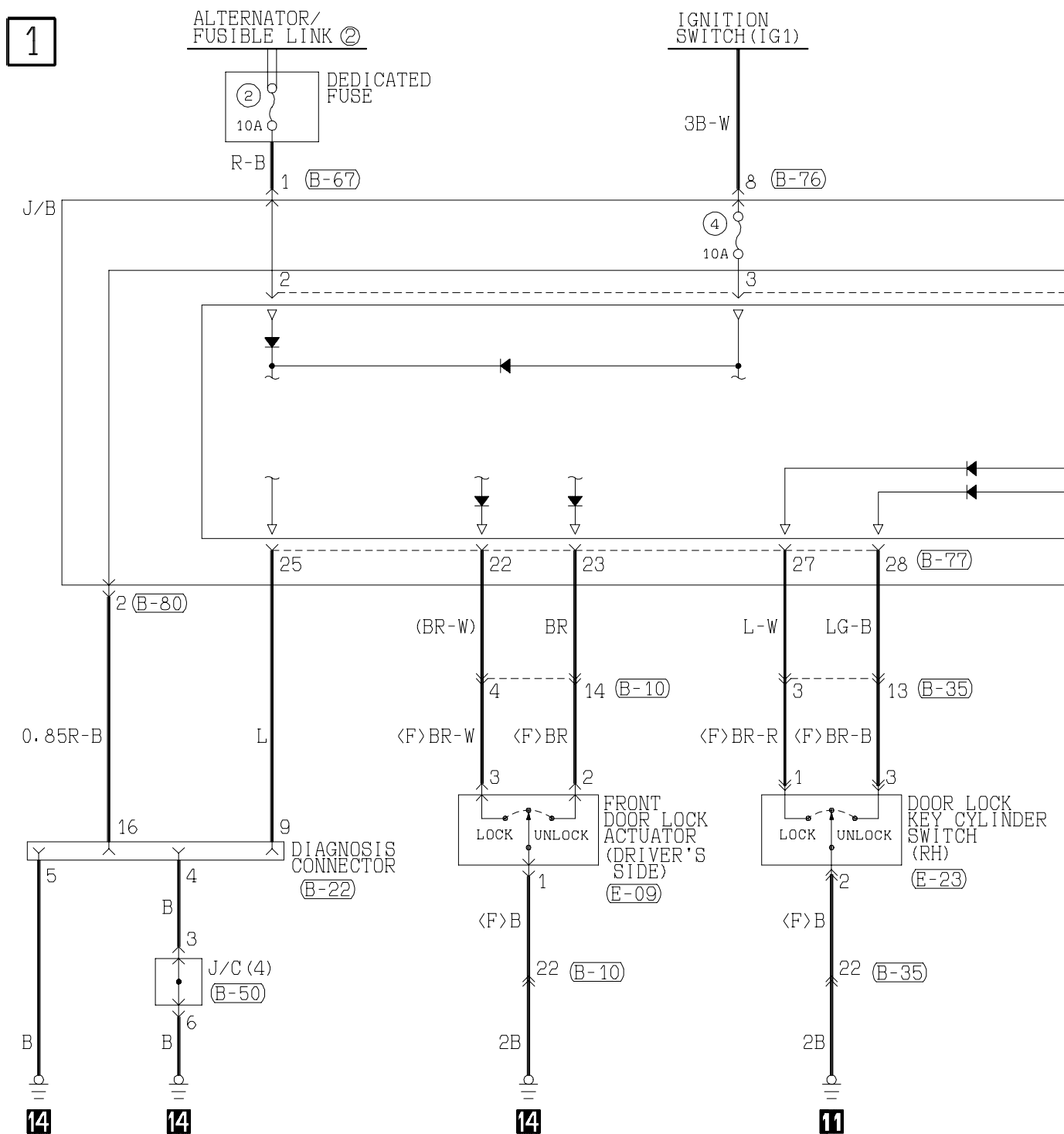
1	2	3	4
5	6	7	8

NOTES

OIL PRESSURE WARNING LAMP AND SEAT BELT WARNING LAMP



CENTRAL DOOR LOCKING SYSTEM



(B-10)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(B-22) FRONT SIDE

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

(B-35)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(B-50)

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

(B-67)

1	2	3	4
5	6	7	8
9	10	11	

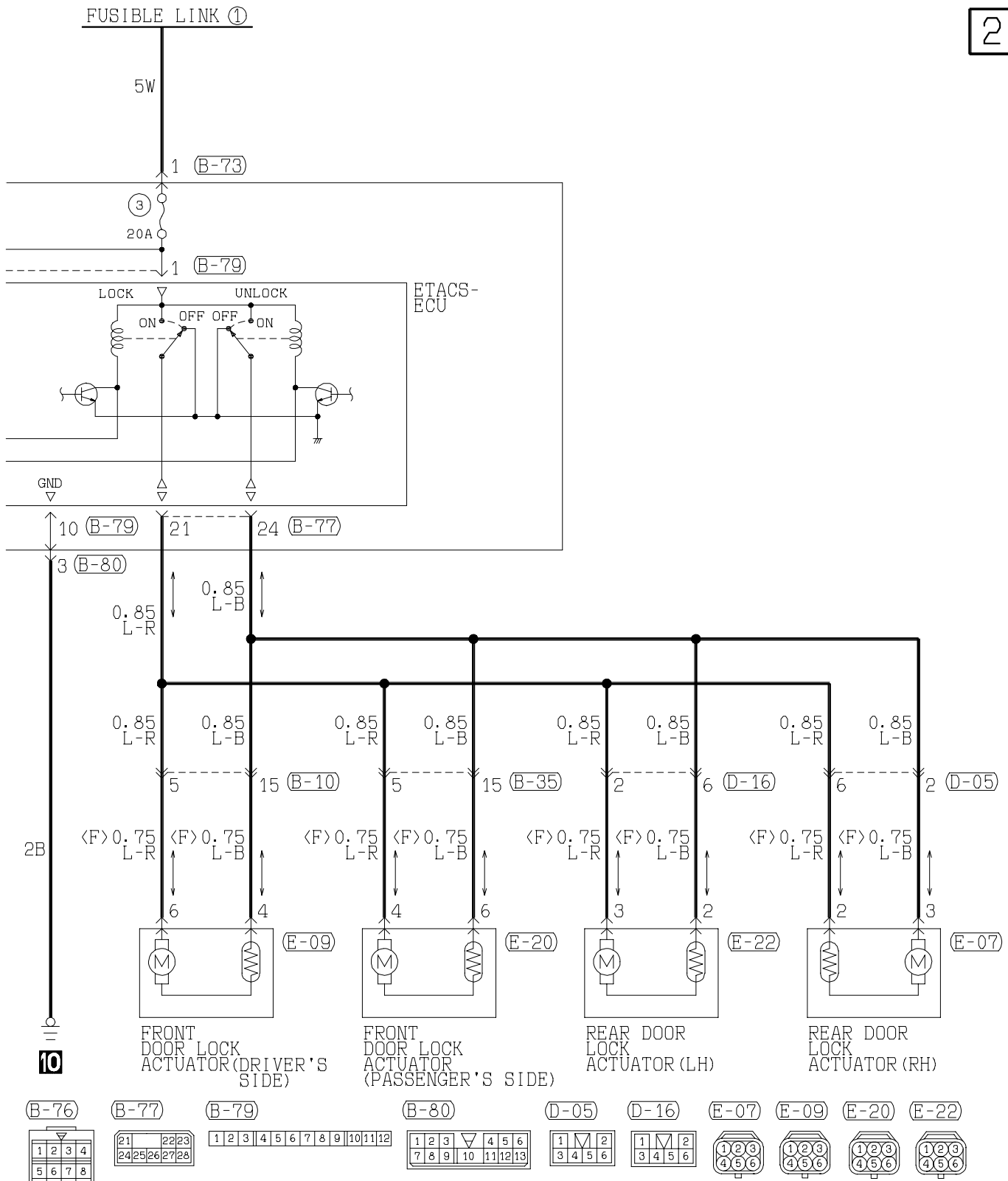
(B-73)

1

(E-23)

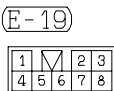
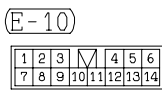
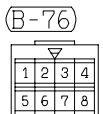
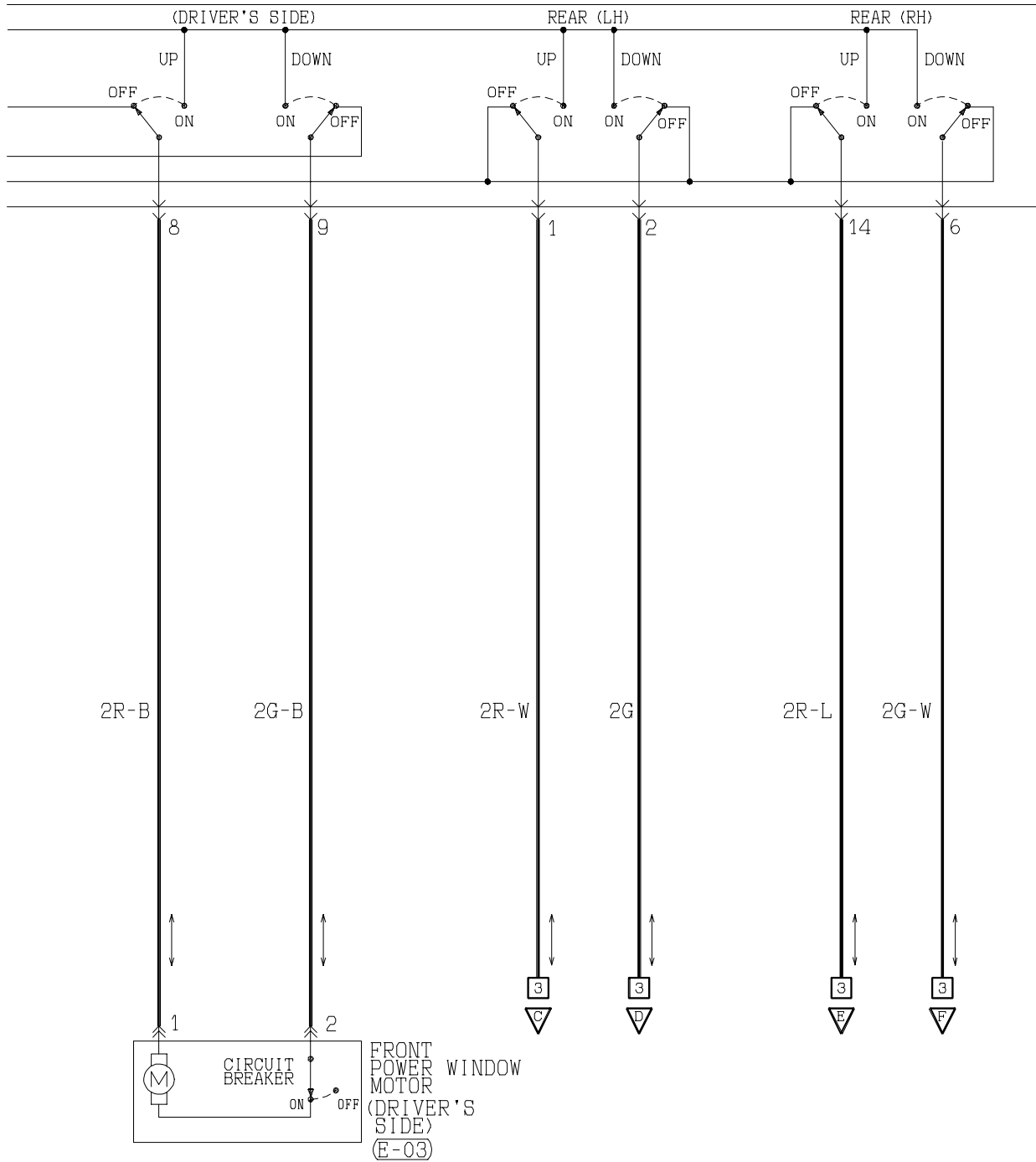
1	2	3
---	---	---

2



Wire colour code
 B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

2

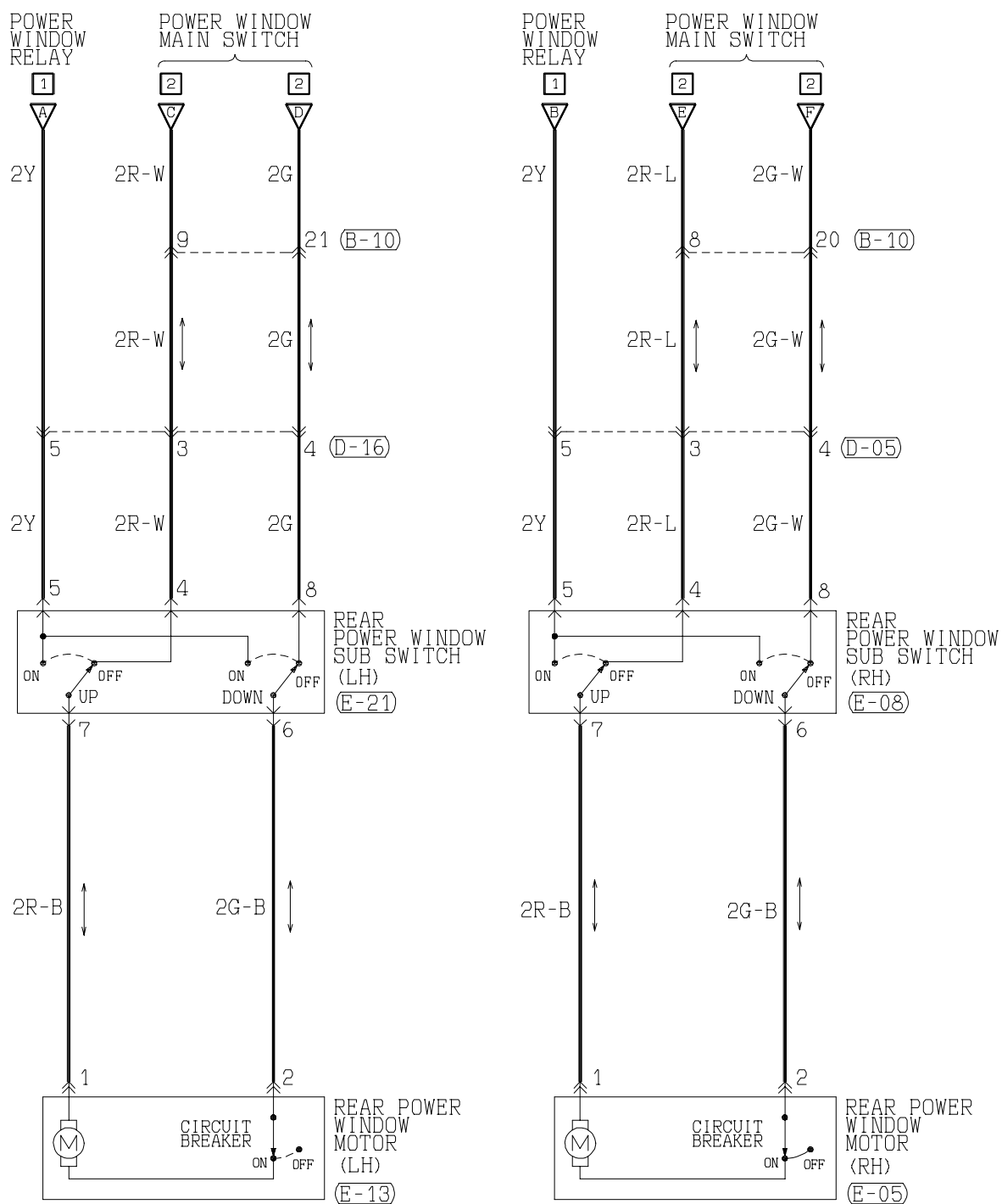


Wire color code

B : Black LG:Light green G : Green L : Blue W : White Y : Yellow SB:Sky blue
 BR:Brown O :Orange GR:Gray R : Red P :Pink V :Violet

POWER WINDOWS (CONTINUED)

3



(B-10)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(D-05)

1	2
3	4
5	6

(D-16)

1	2
3	4
5	6

(E-05)

1
2

(E-08)

1	2	3
4	5	6
7	8	

(E-13)

1
2

(E-21)

1	2	3
4	5	6
7	8	

Wire color code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown

O : Orange

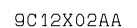
GR : Gray

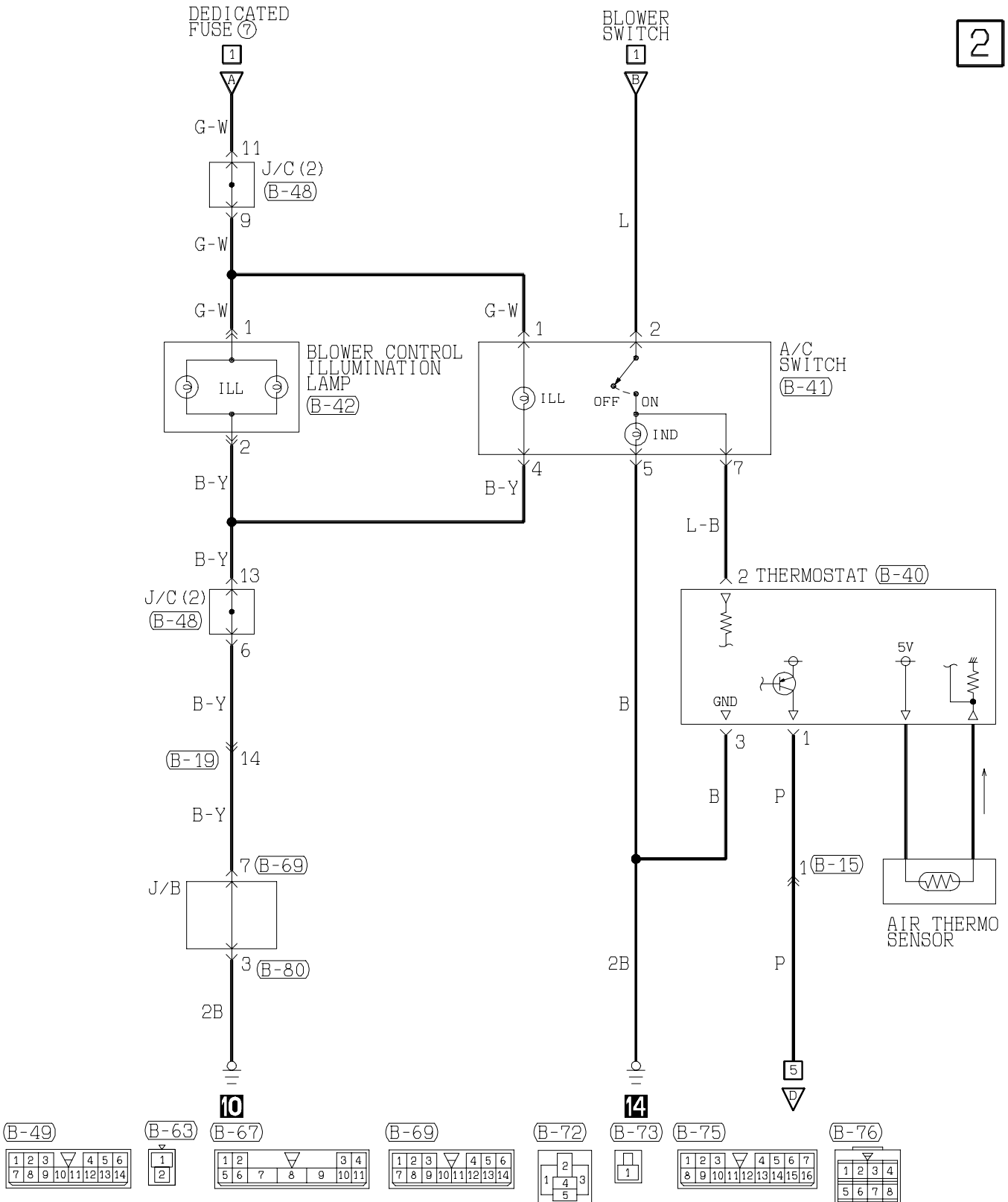
R : Red

P : Pink

V : Violet

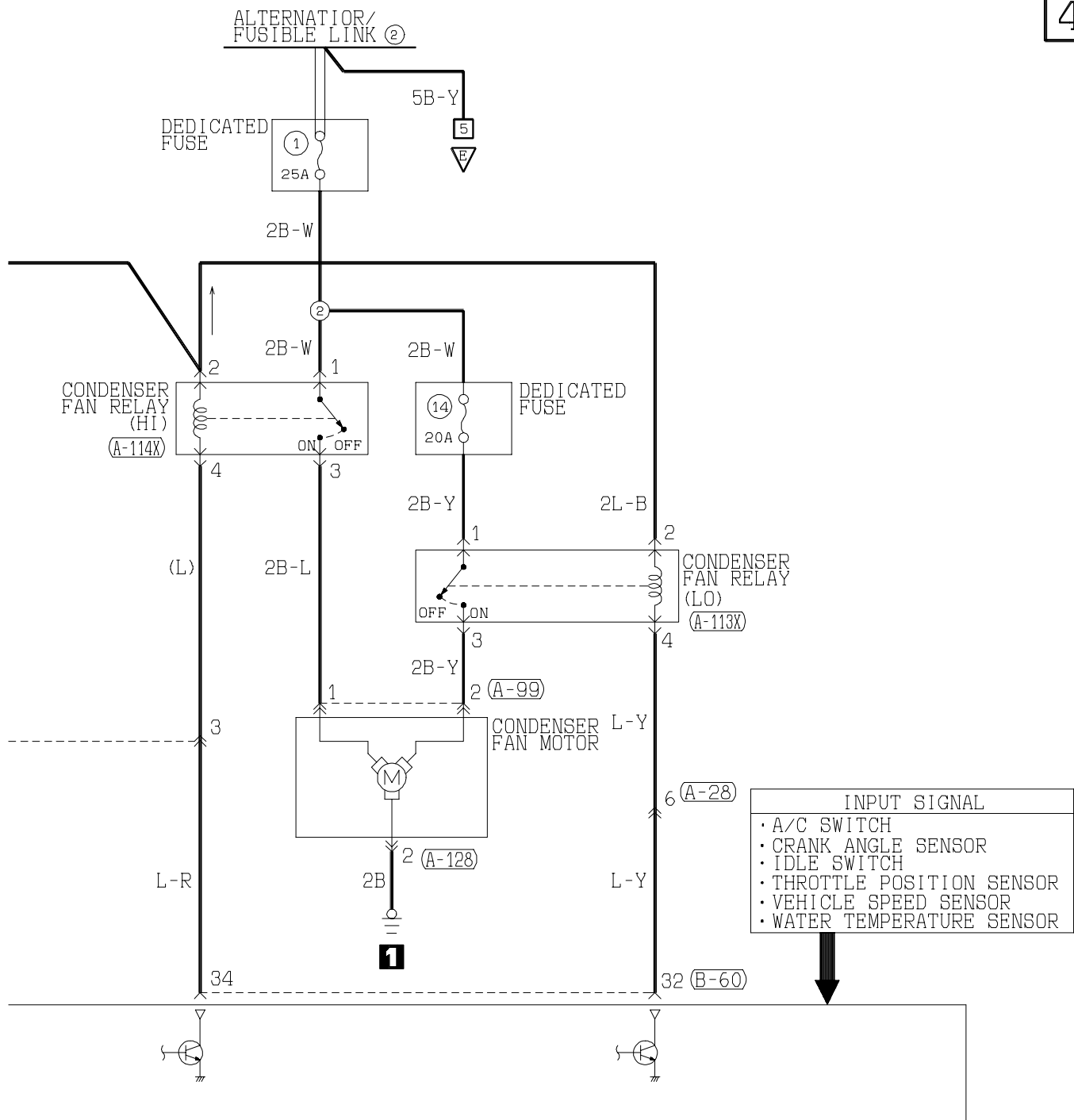
NOTES





Wire colour code
 B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

4

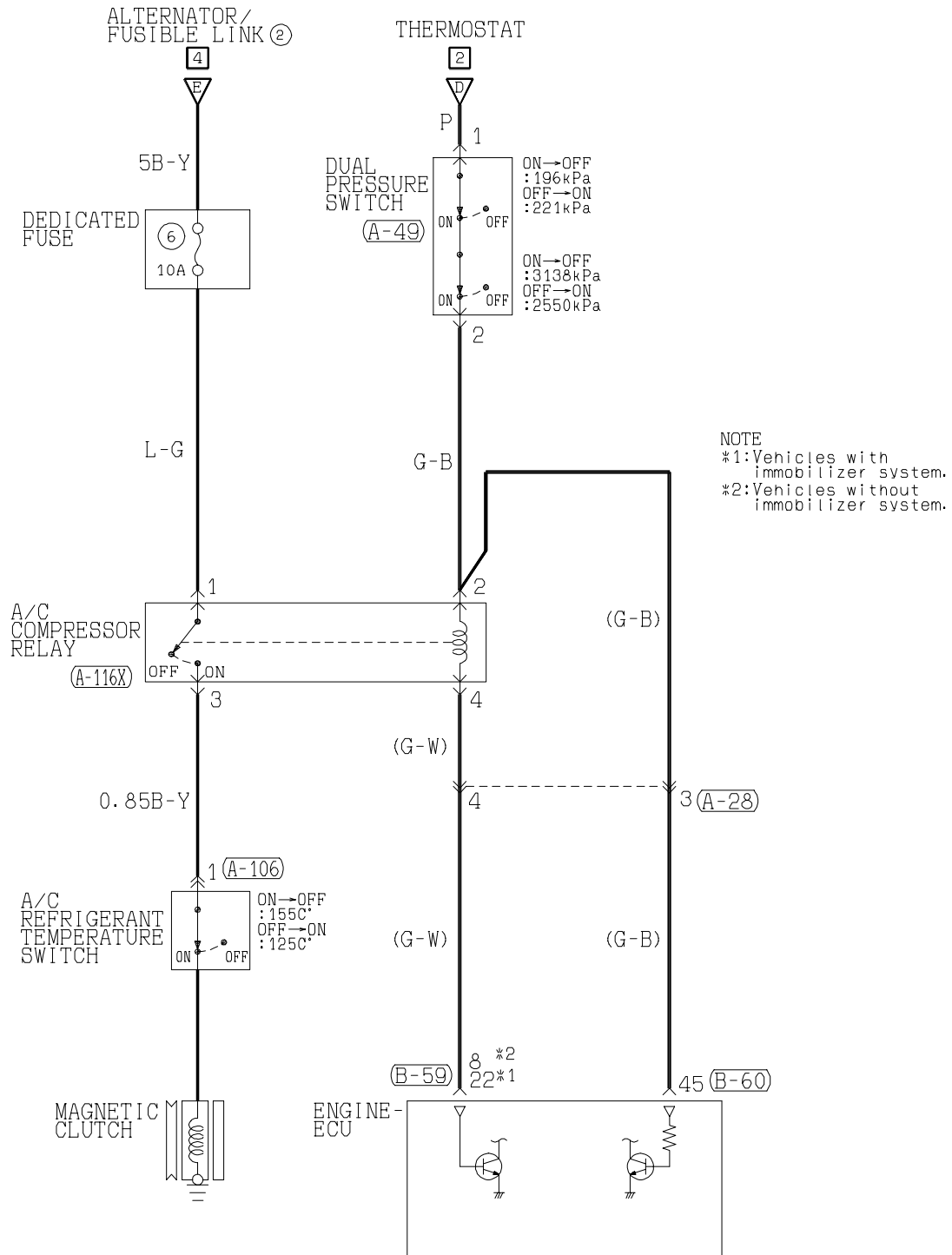


Wire colour code

B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

HEATER AND AIR CONDITIONER (CONTINUED)

5



1	2	3	4
5	6	7	8

1	2
---	---

1

1	2
3	4

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

31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46

Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown O : Orange

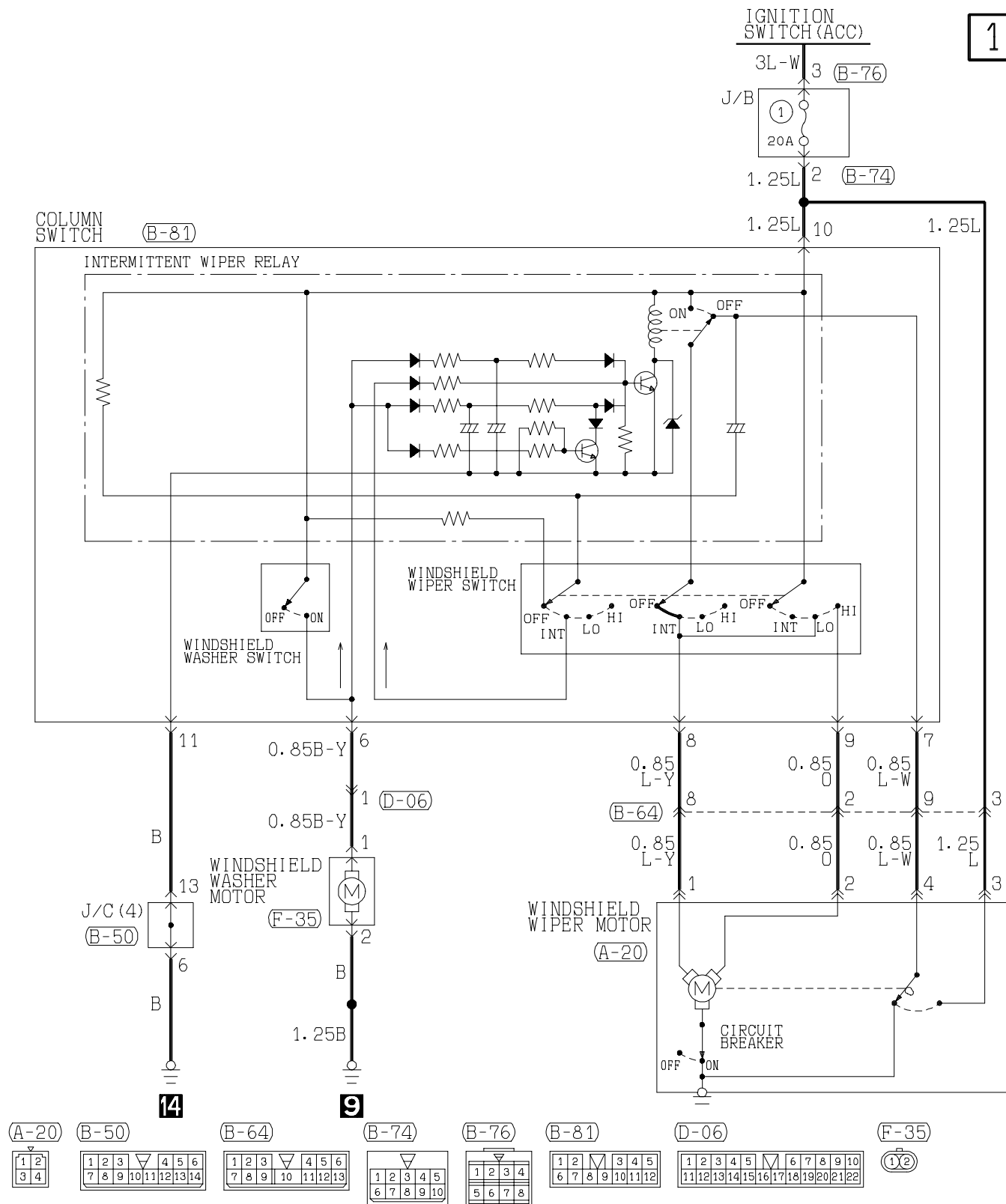
GR : Gray

R : Red

P : Pink

V : Violet

WINDSHIELD WIPER AND WASHER



Wire colour code

B : Black LG : Light green

G : Green GR : Gray

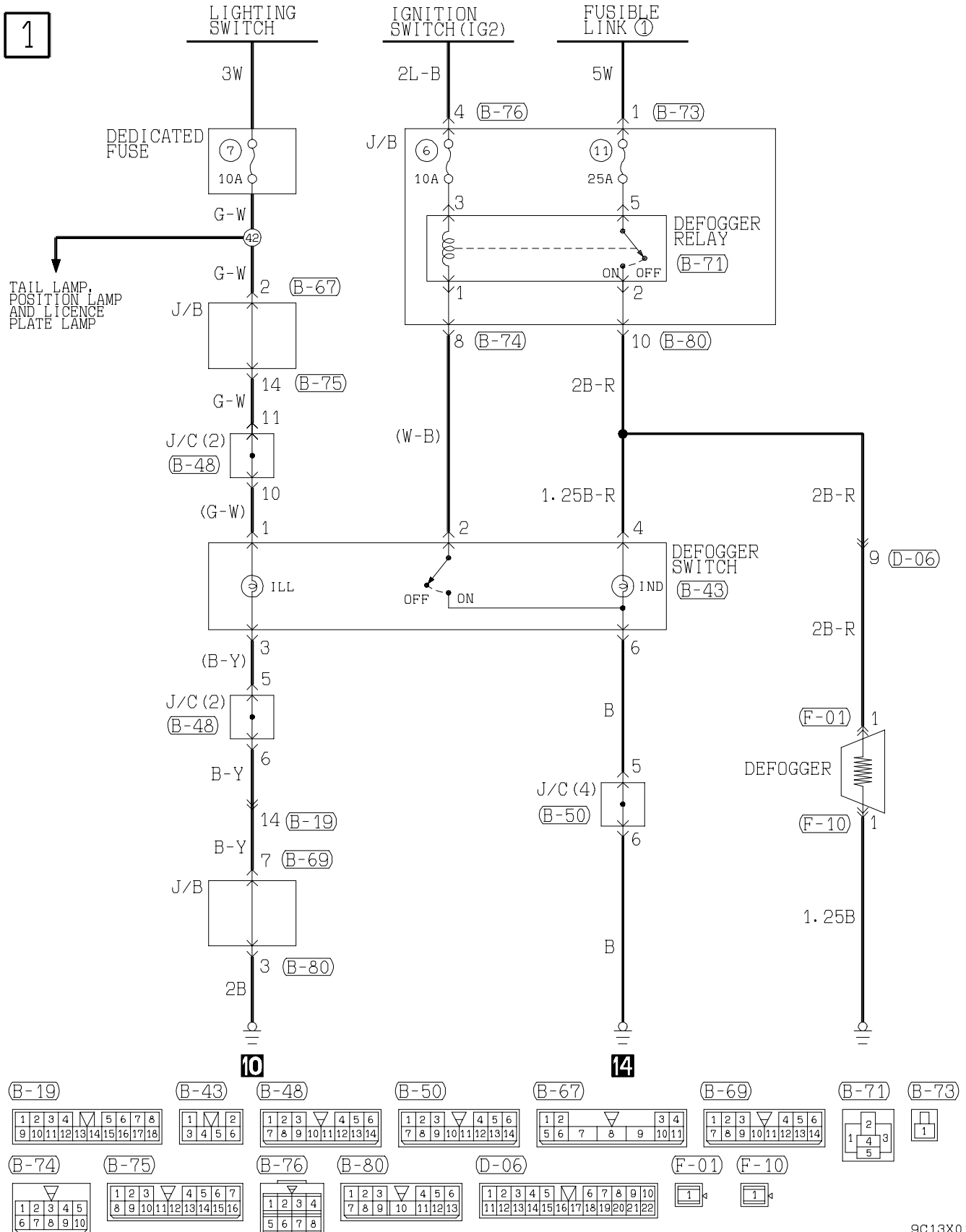
L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

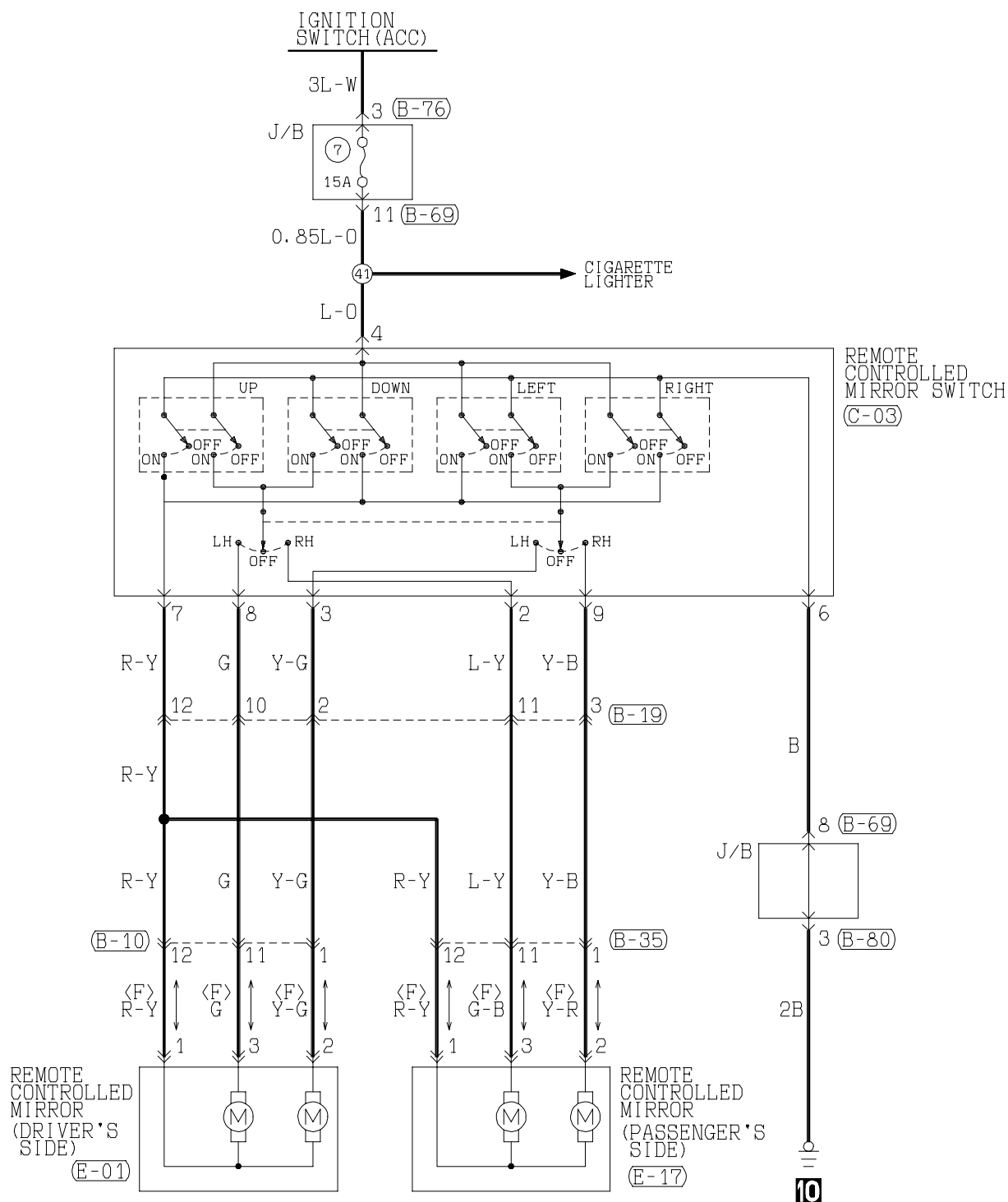
SB : Sky blue

DEFOGGER



REMOTE CONTROLLED MIRROR

1



(B-10)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(B-19)

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

(B-35)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(B-69)

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

(B-76)

1	2	3	4
5	6	7	8

(B-80)

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

(C-03)

1	2	3	4
5	6	7	8

(E-01)

1	2	3
---	---	---

(E-17)

1	2	3
---	---	---

Wire colour code

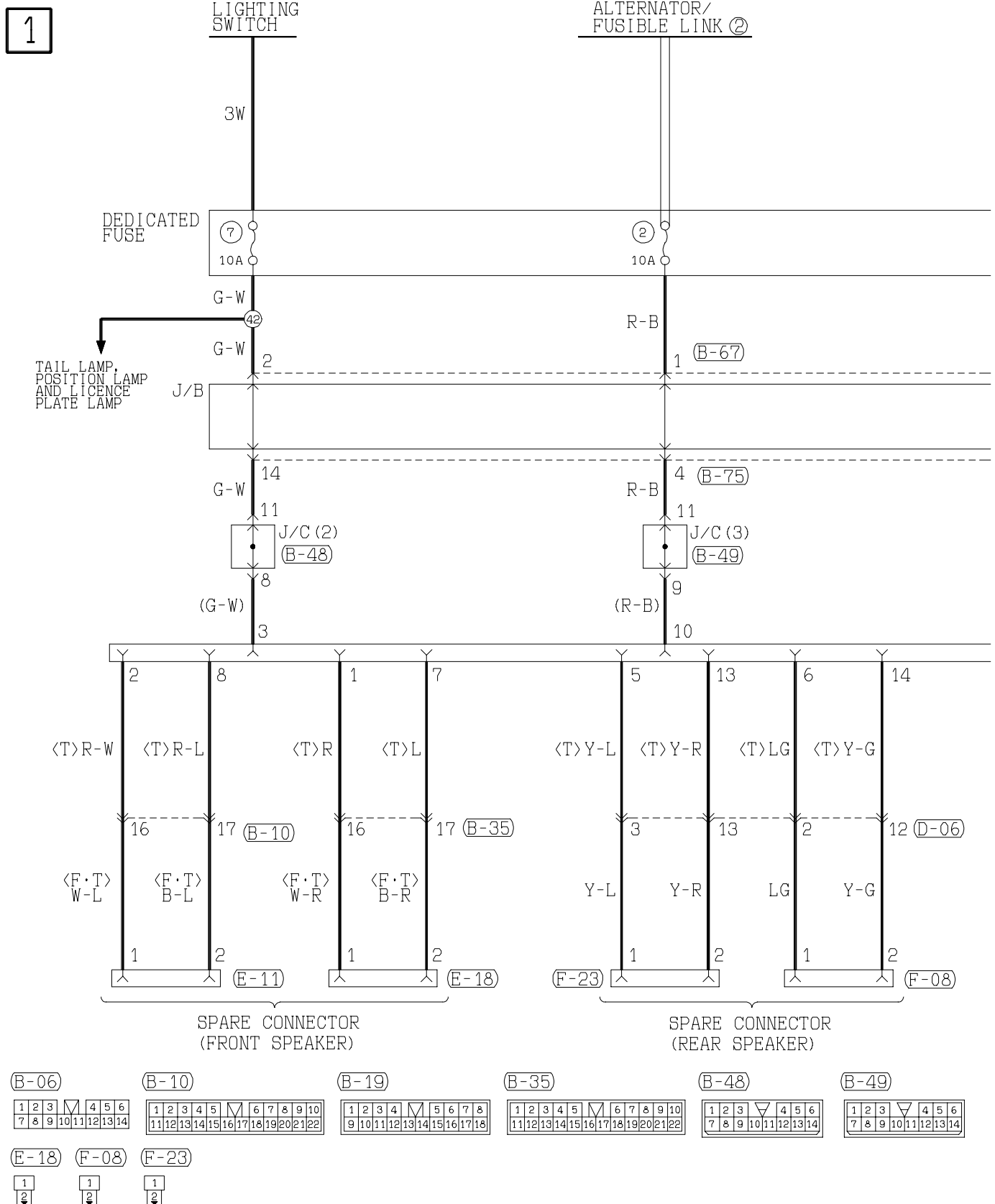
B:Black
BR:Brown
W:White
V:Violet

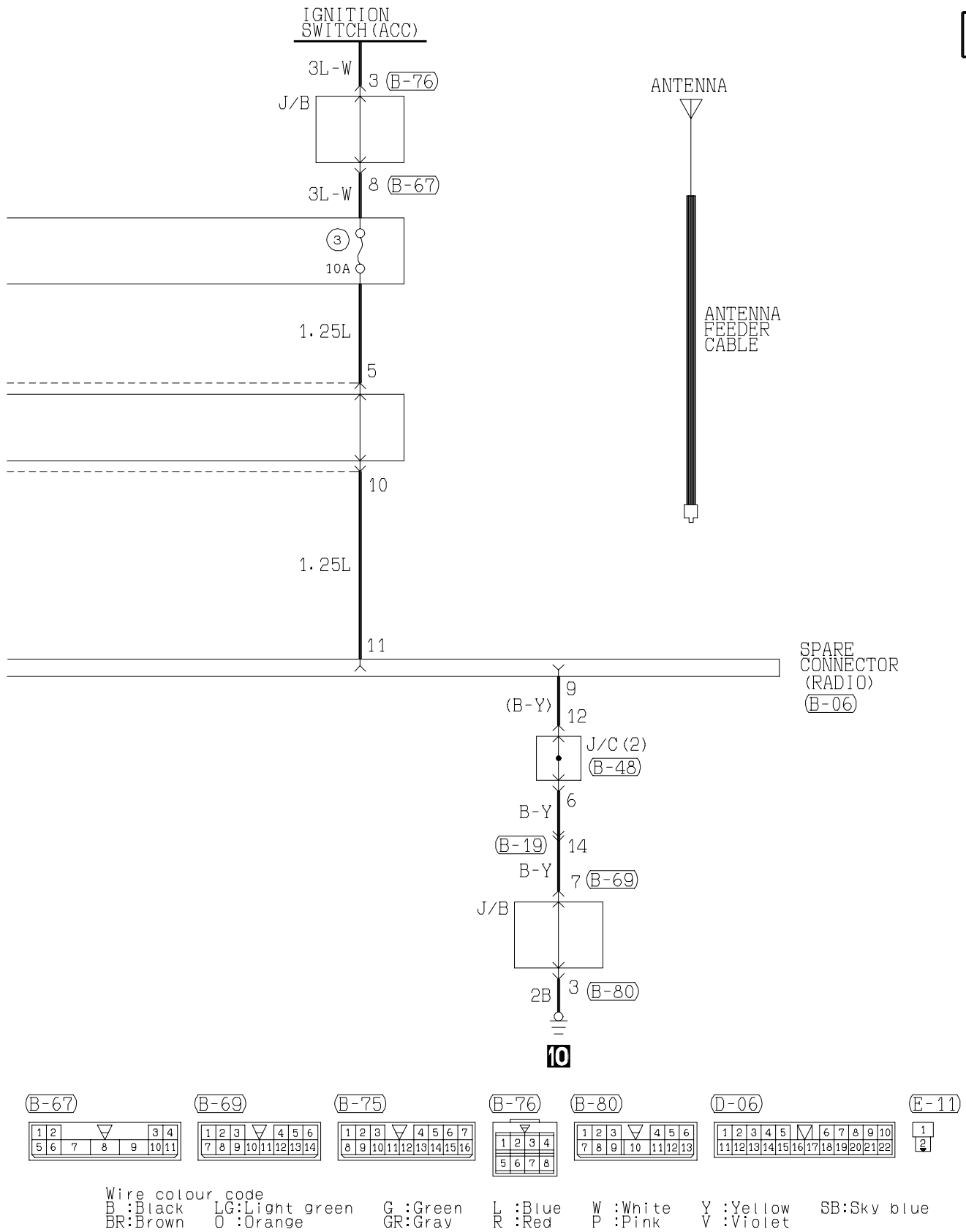
LG:Light green
O:Orange
SB:Sky blue

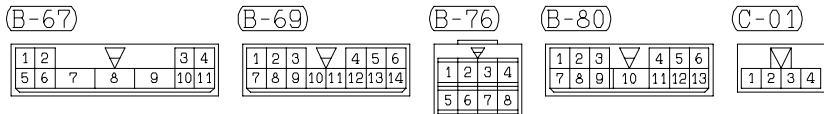
G:Green
GR:Gray
P:Pink

L:Blue
R:Red
Y:Yellow

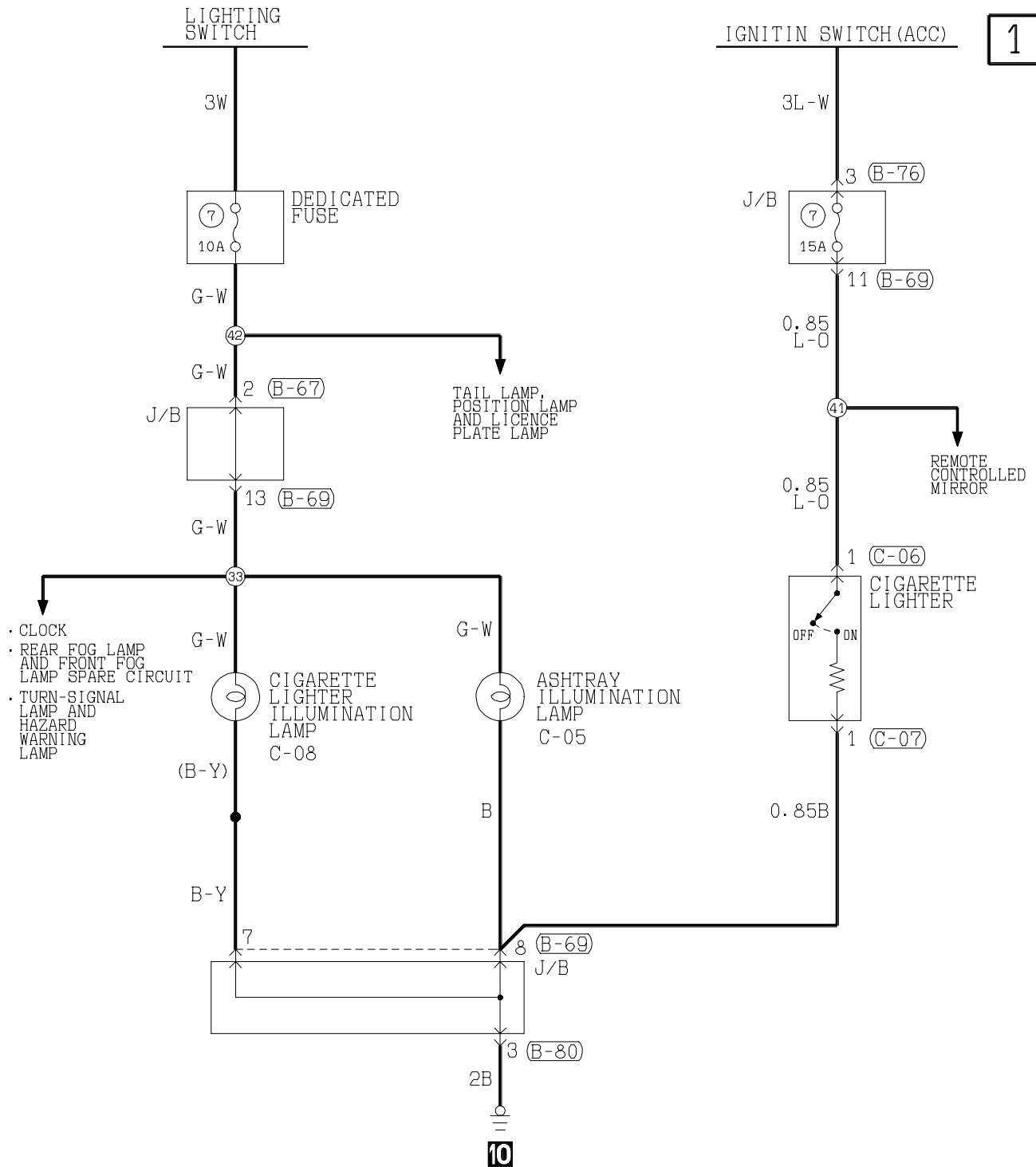
RADIO SPARE CIRCUIT







CIGARETTE LIGHTER



(B-67)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22

(B-69)

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

(B-76)

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

(B-80)

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

(C-06)

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

(C-07)

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

Wire colour code

B:Black LG:Light green

BR:Brown O:Orange

G:Green GR:Gray

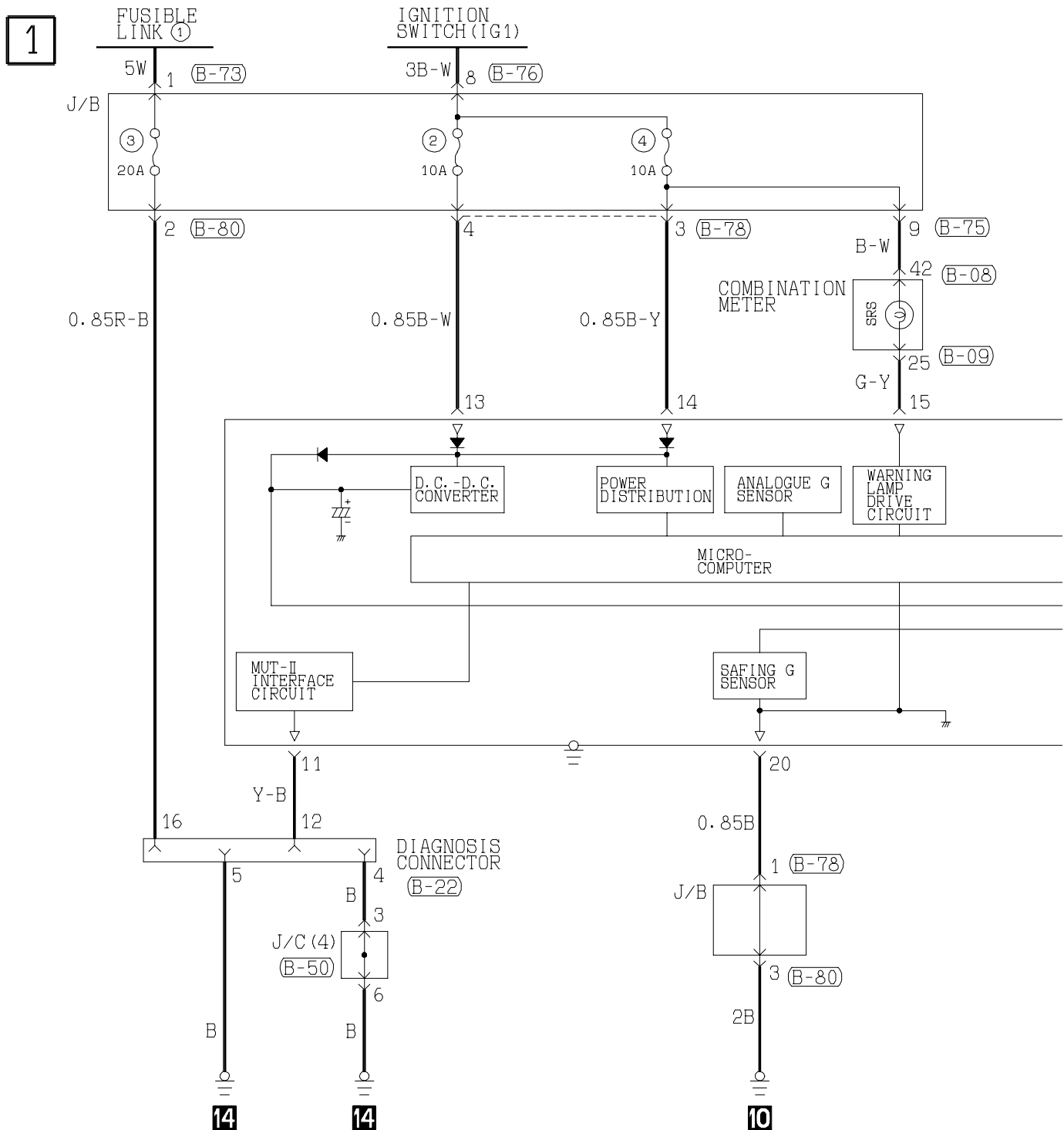
L:Blue R:Red

W:White P:Pink

Y:Yellow V:Violet

SB:Sky blue

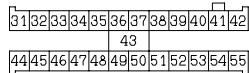
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)



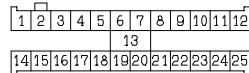
(B-01)



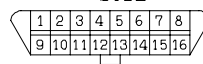
(B-08)



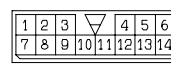
(B-09)



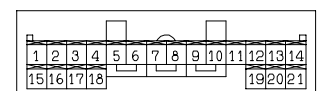
(B-22) FRONT SIDE



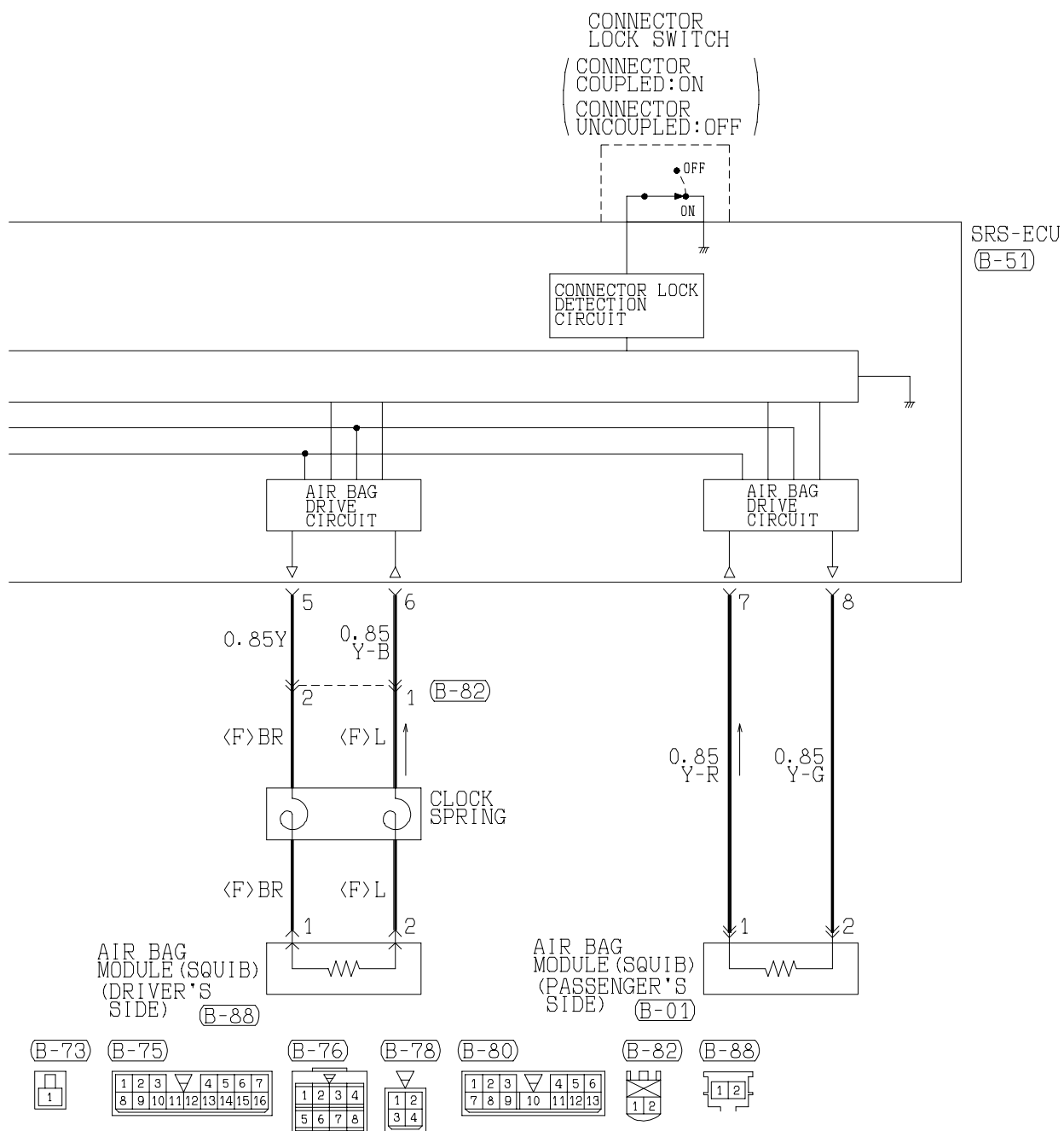
(B-50)



(B-51)



2



Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown

O : Orange

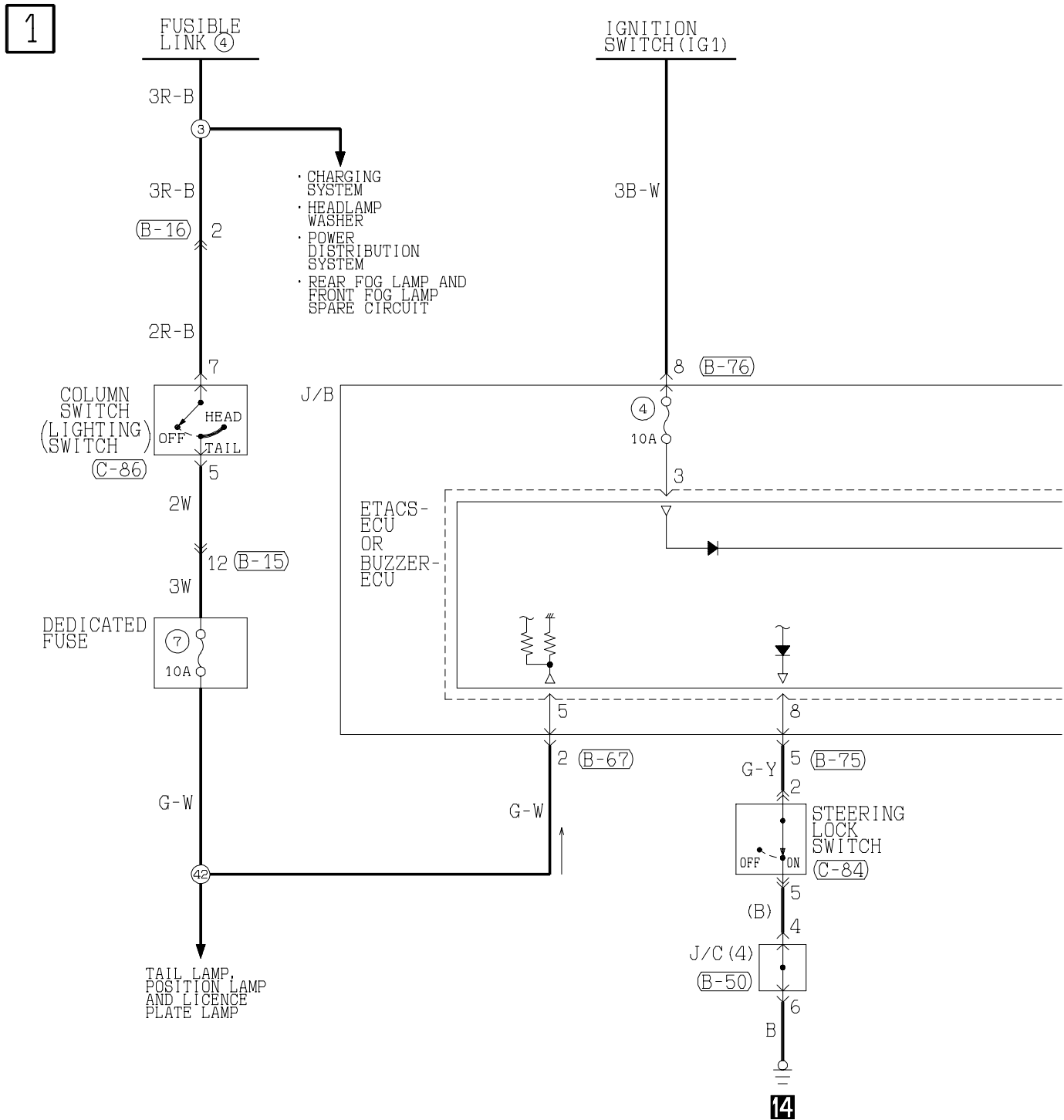
GR : Gray

R : Red

P : Pink

V : Violet

LIGHTING MONITOR BUZZER AND KEY REMINDER BUZZER



(B-15)

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

(B-16)

1	2	
3	4	5

(B-22)

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

FRONT SIDE

(B-50)

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

(B-67)

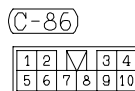
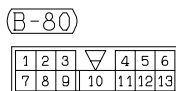
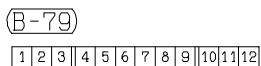
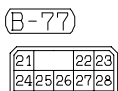
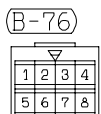
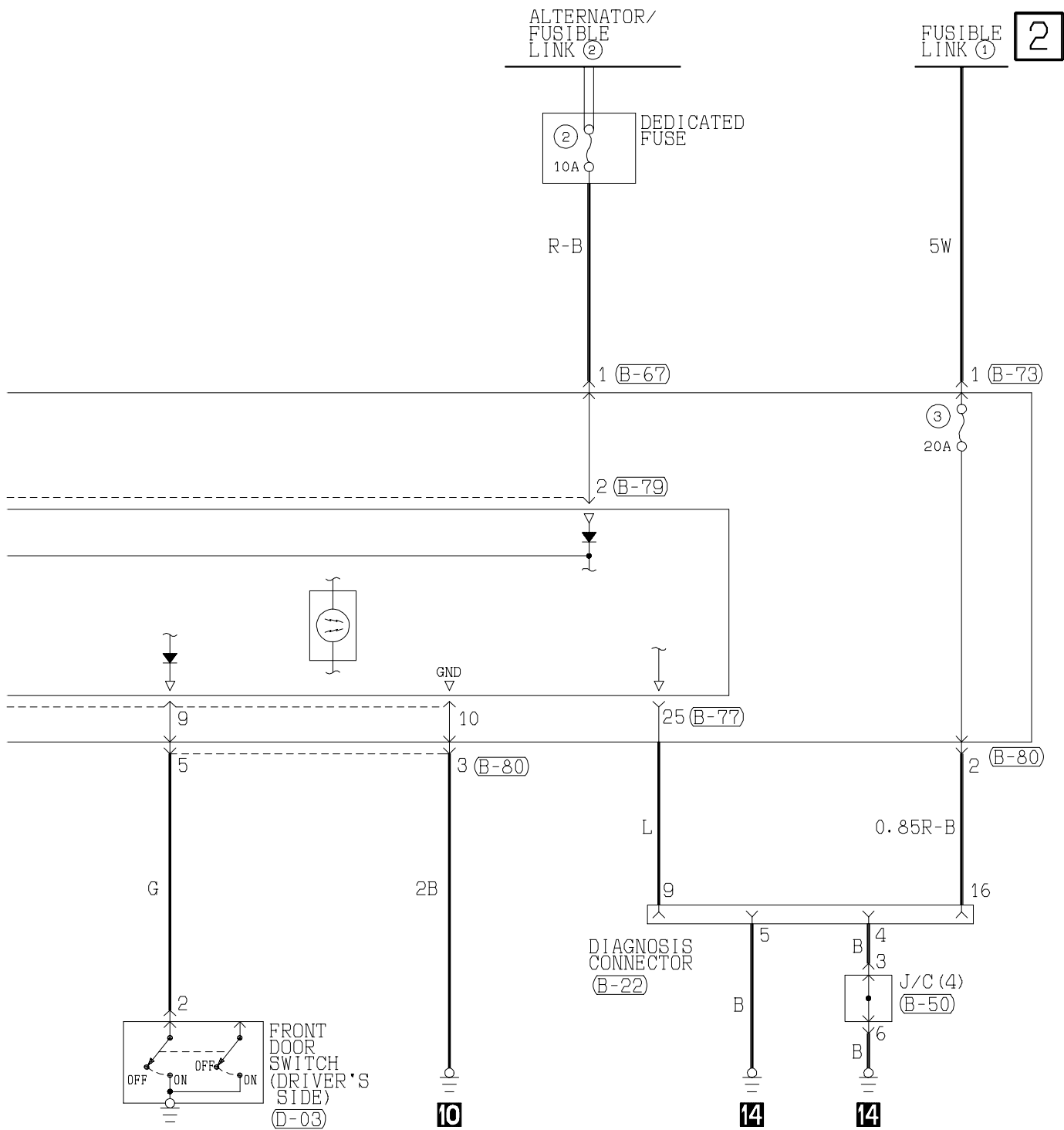
1	2	3	4
5	6	7	8
9	10	11	

(B-73)

1

(B-75)

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

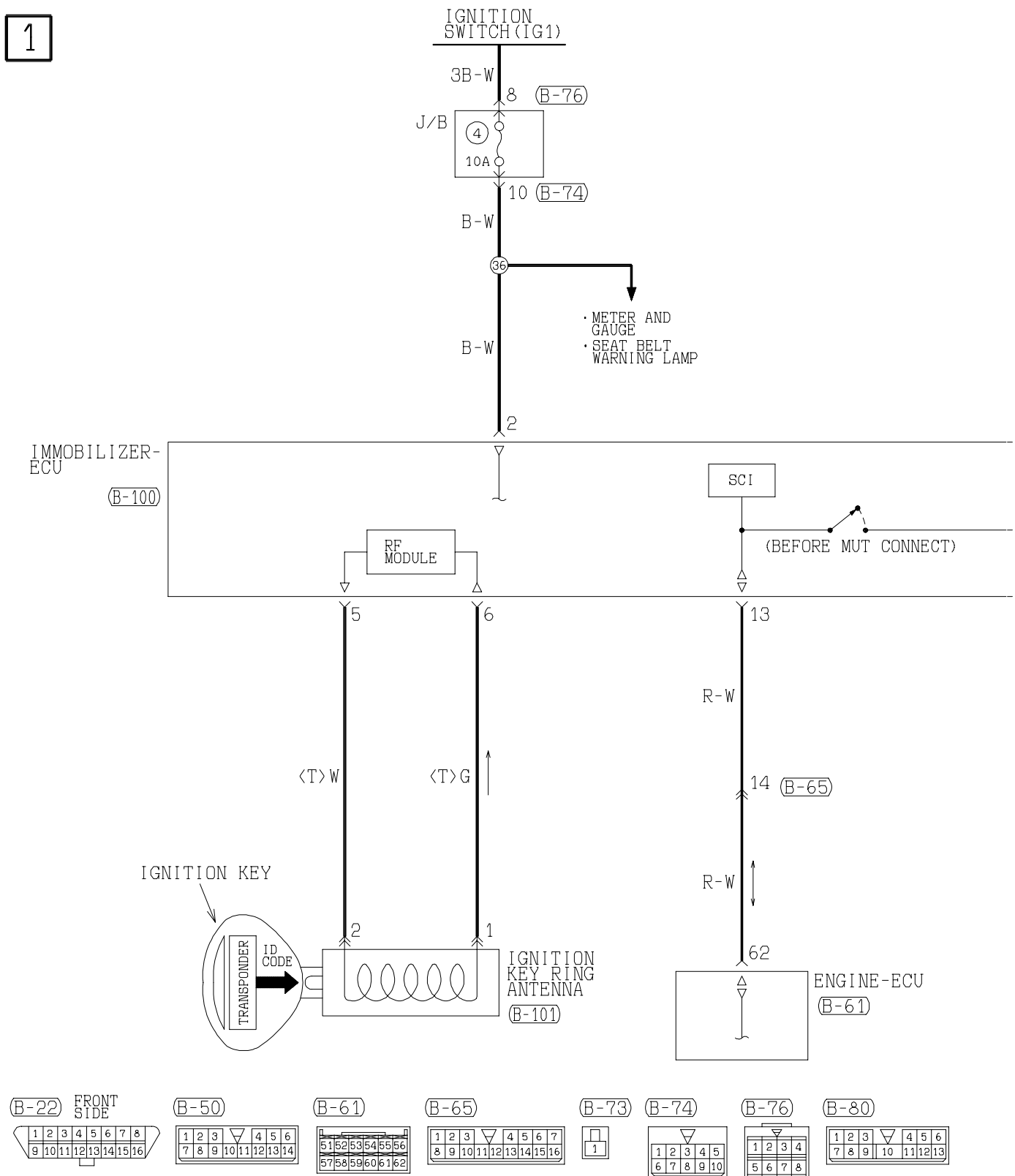


Wire colour code

B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue
BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

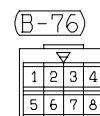
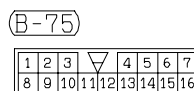
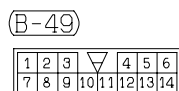
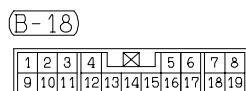
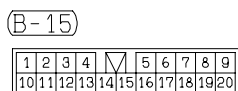
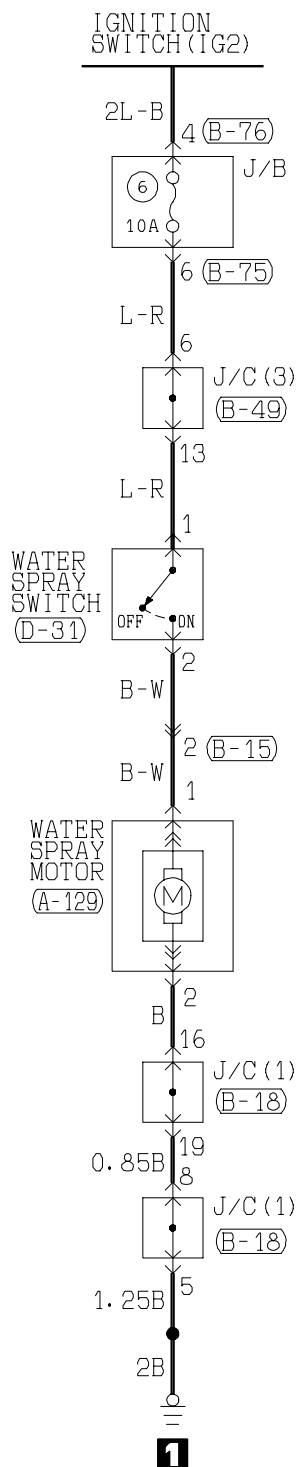
IMMOBILIZER SYSTEM

1



INTERCOOLER AND RADIATOR WATER SPRAY SYSTEM

1



Wire colour code

B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

ELECTRICAL WIRING (R.H. DRIVE VEHICLES)

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EARTH	21		

CONTINUED ON NEXT PAGE

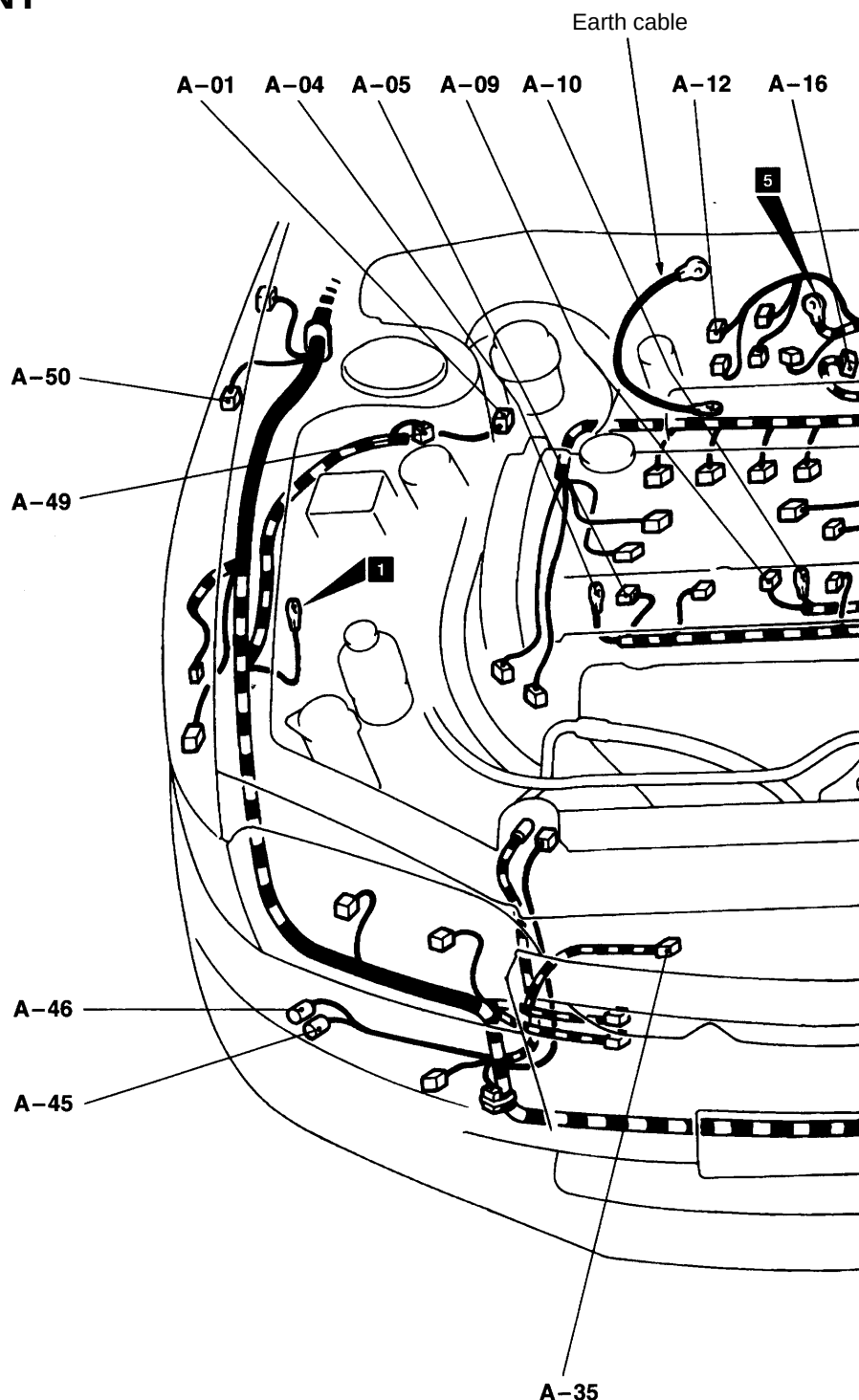
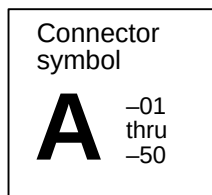
STOP LAMP	51	REAR WIPER AND WASHER	79
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With Intermittent Wiper	78	INTERCOOLER AND RADIATOR WATER	
		SPRAY SYSTEM	104

GENERAL

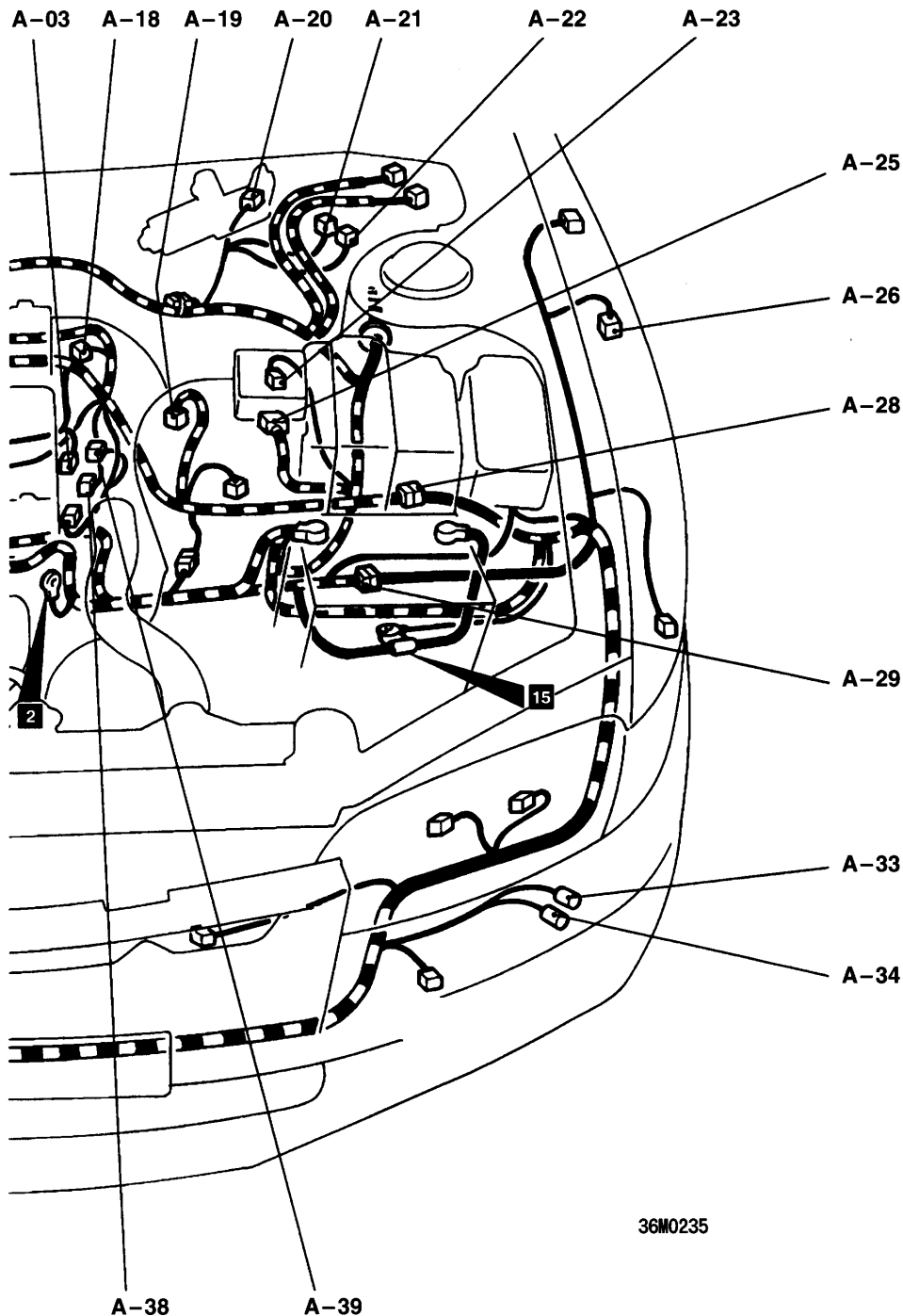
Only sections which have been changed in contents of R.H. drive vehicles are carried.

WIRING HARNESS CONFIGURATION DIAGRAMS

ENGINE COMPARTMENT

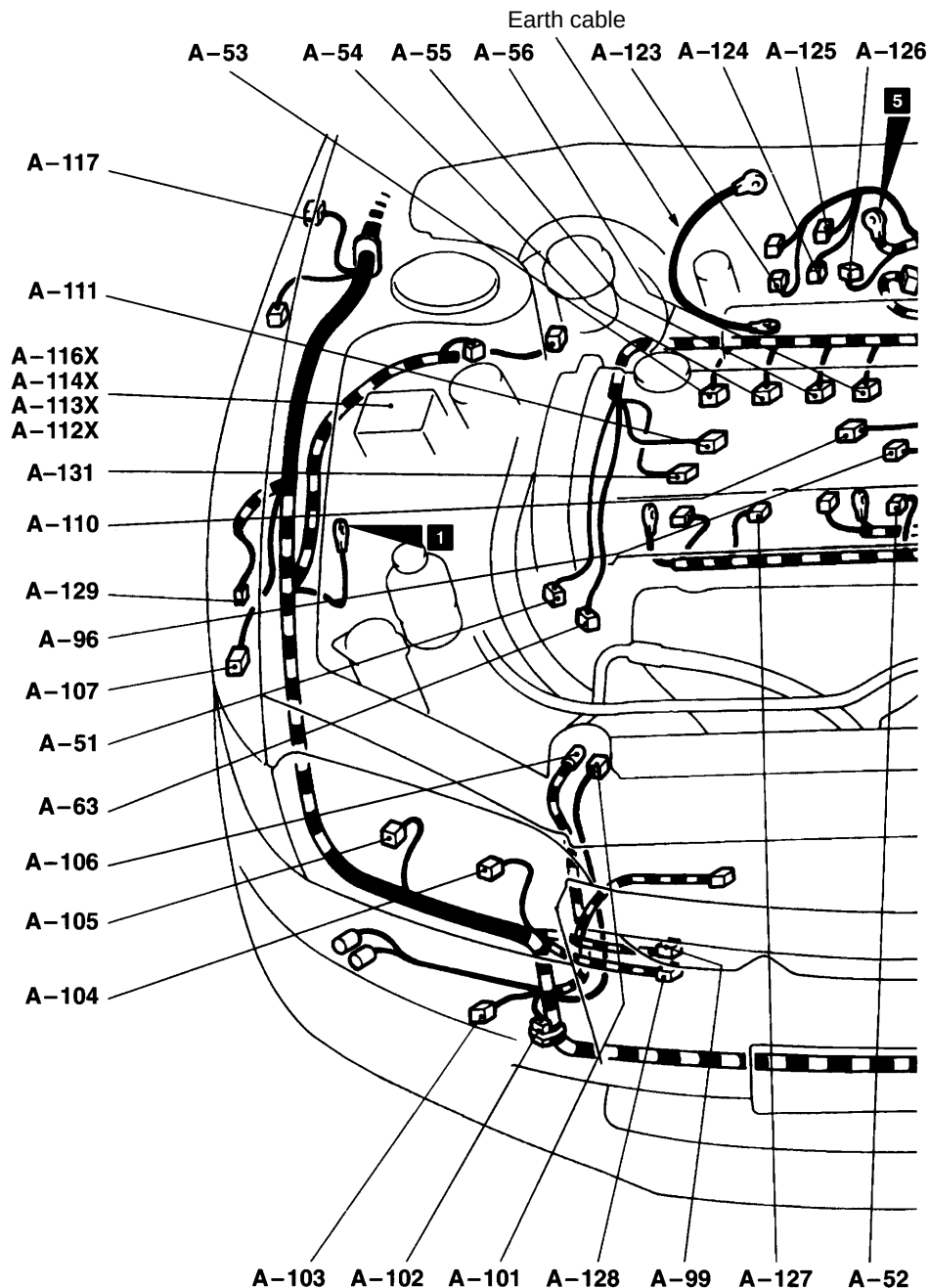


A-01 (2-B)	Brake fluid level switch	A-20 (4-B)	Windshield wiper motor
A-03 (1-B)	Noise condenser	A-21 (8-B)	Hydraulic unit <vehicles with ABS>
A-04 (1)	Alternator	A-22 (2-B)	Hydraulic unit <vehicles with ABS>
A-05 (4-GR)	Alternator	A-23 (2-B)	Waste gate solenoid valve
A-09 (1-B)	Starter	A-25 (7-B)	Air flow sensor
A-10 (1)	Starter	A-26 (2-B)	Front speed sensor (LH) <vehicles with ABS>
A-12 (2-B)	Fuel pressure solenoid valve	A-28 (10-B)	Control harness and front harness combination
A-16 (4-B)	Throttle position sensor		
A-18 (6-B)	Idle speed control servo		
A-19 (3-B)	Vehicle speed sensor		



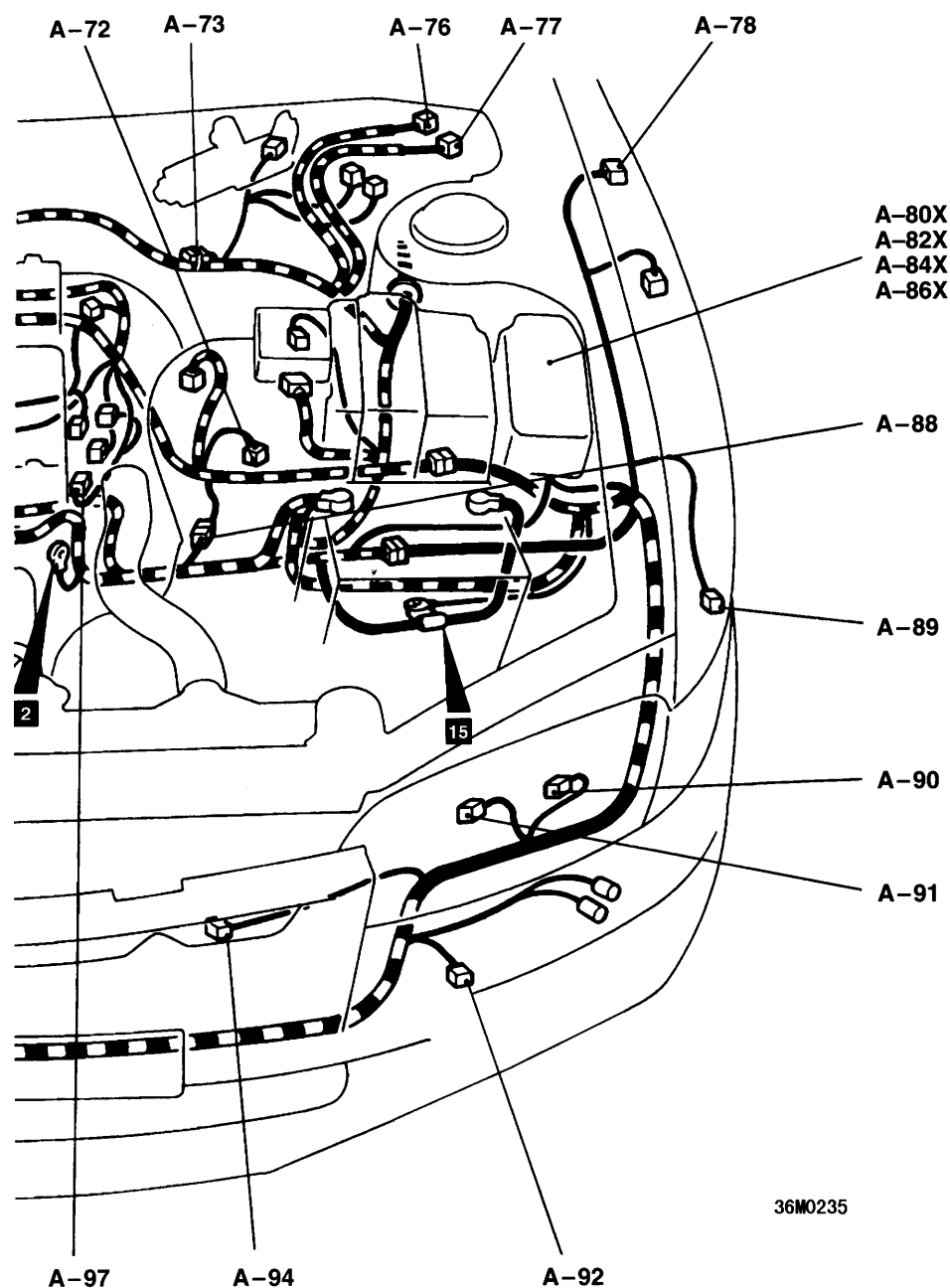
A-29 (2-B)	Front harness and battery harness combination	A-39 (1-B)	Engine coolant temperature gauge unit
A-33 (1)	Horn (LH)	A-45 (1)	Horn (RH)
A-34 (1)	Horn (LH)	A-46 (1)	Horn (RH)
A-35 (2-BR)	Outside air temperature sensor <vehicles with fully automatic air conditioner>	A-49 (2-BR)	Dual pressure switch
A-38 (2-B)	Engine coolant temperature sensor	A-50 (2-B)	Front speed sensor (RH) <vehicles with ABS>

ENGINE COMPARTMENT

Connector
symbol**A**-51
thru
-131

A-51 (3-B) Crank angle sensor
 A-52 (1-B) Oil pressure switch
 A-53 (2-B) Injector (No.1)
 A-54 (2-B) Injector (No.2)
 A-55 (2-B) Injector (No.3)
 A-56 (2-B) Injector (No.4)
 A-63 (4-B) O₂ sensor
 A-72 (2-B) Back-up lamp switch
 A-73 (1-L) Engine speed detection connector
 A-76 (6) Valve relay <vehicles with ABS>
 A-77 (5) Motor relay <vehicles with ABS>

A-78 (2-GR) Side turn signal lamp (LH)
 A-80X (5) Horn relay <vehicles with SRS air bag>
 A-82X (5) Radiator fan relay (LO)
 A-84X (5) Headlamp relay
 A-86X (4) Alternator relay
 A-88 (6-B) Control harness and battery harness combination
 A-89 (2-BR) Front turn signal lamp (LH)
 A-90 (3-B) Headlamp (LH)
 A-91 (2) Position lamp (LH)
 A-92 (2-B) Fog lamp (LH)

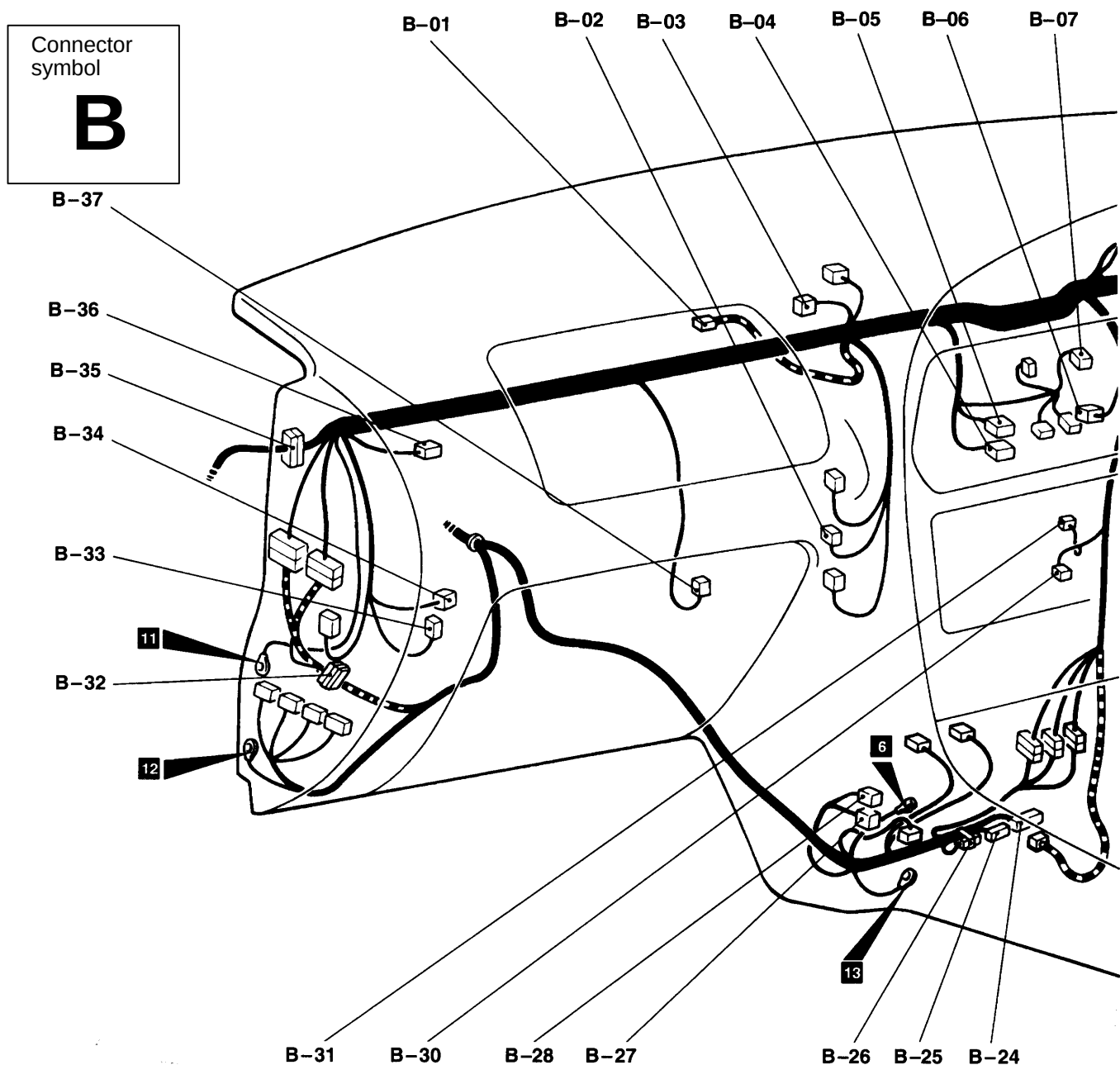


36M0235

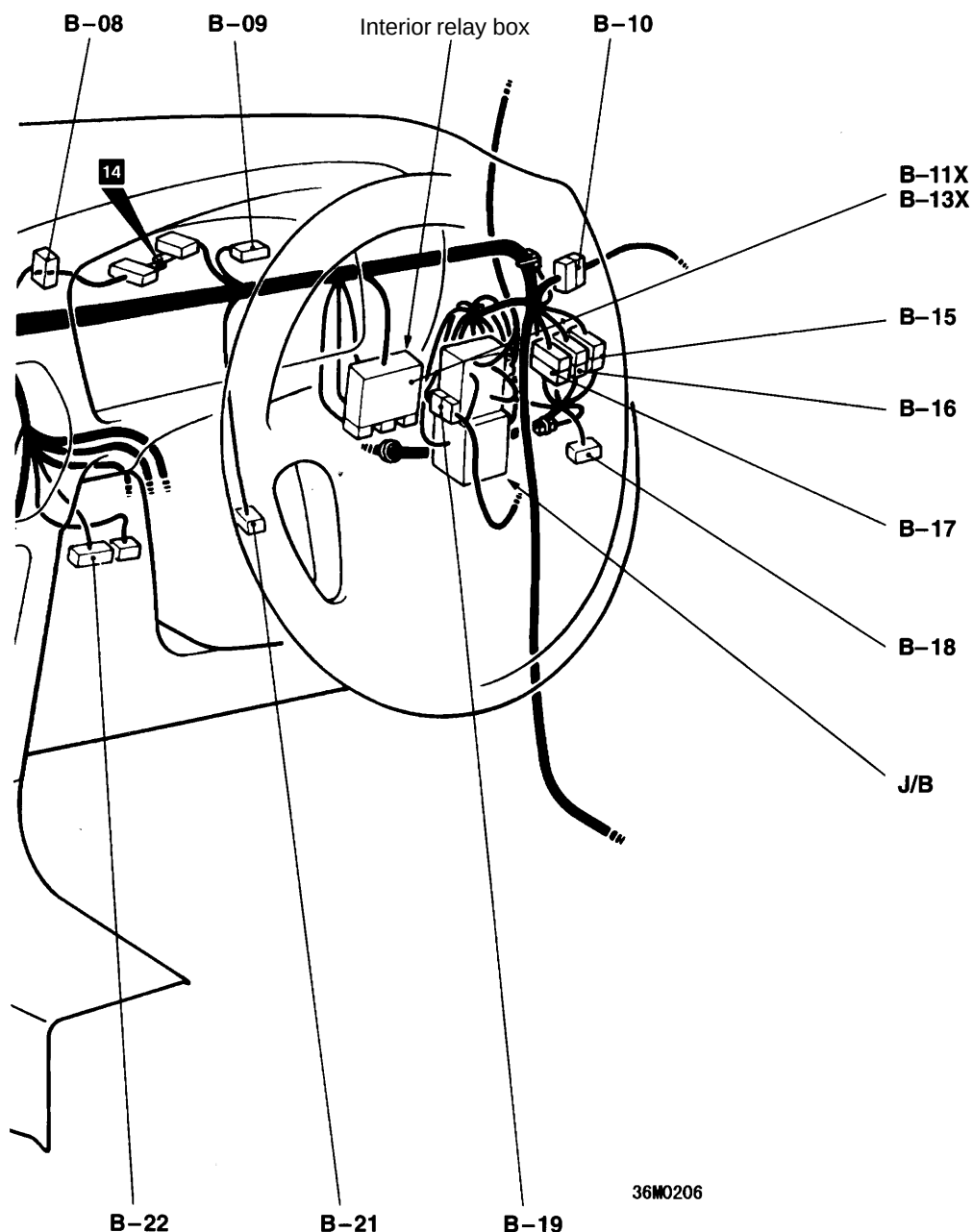
A-97	A-94	A-92
A-94 (4-GR)	Radiator fan motor	
A-96 (2-GR)	Knock sensor	
A-97 (3-B)	Camshaft position sensor	
A-99 (2-B)	Condenser fan motor	
A-101 (1)	Power steering oil pressure switch	
A-102 (1)	Spare connector for fog lamp	
A-103 (2-B)	Fog lamp (RH)	
A-104 (2)	Position lamp (RH)	
A-105 (3-B)	Headlamp (RH)	
A-106 (1-B)	A/C compressor assembly	
A-107 (2-BR)	Front turn signal lamp (RH)	
A-110 (3-GR)	Ignition coil 1	
A-111 (3-GR)	Ignition coil 2	

A-112X (4)	Radiator fan relay (HI)
A-113X (4)	Condenser fan relay (LO)
A-114X (4)	Condenser fan relay (HI)
A-116X (4)	A/C compressor relay
A-117 (2-GR)	Side turn signal lamp (RH)
A-123 (5-B)	Fuel pump relay No.2
A-124 (2-B)	Fuel pump resistor
A-125 (6-B)	Resistor (for injector)
A-126 (5-B)	AYC relay
A-127 (2-B)	Secondary air control solenoid valve
A-128 (2-GR)	Condenser fan motor
A-129 (2-B)	Water spray motor
A-131 (1-B)	Noise condenser

DASH PANEL



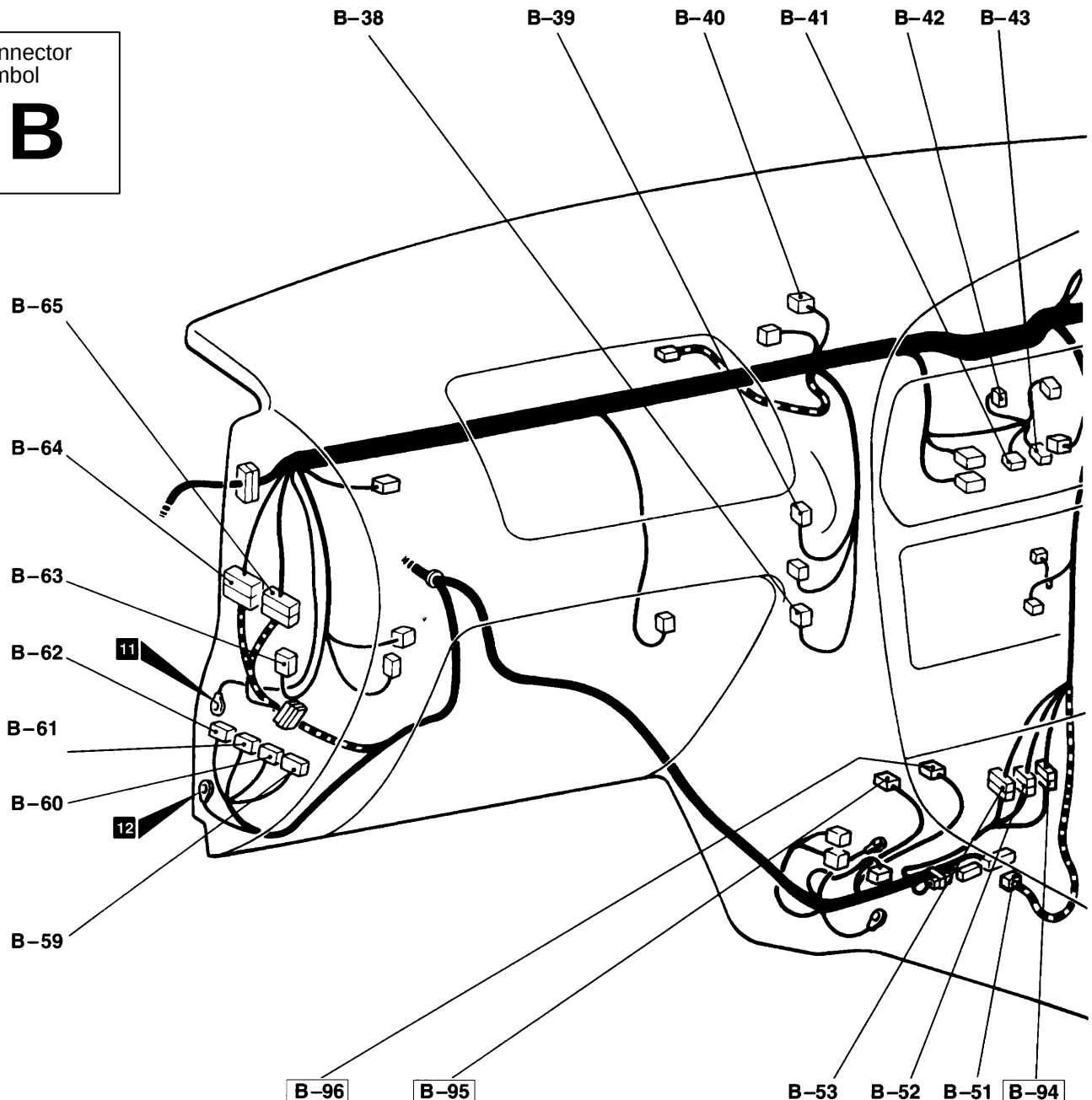
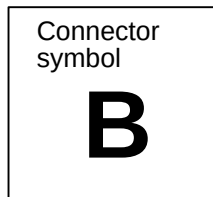
B-01 (2-R)	Passenger seat air bag module (squib)	B-09 (25)	Meter and gauge
B-02 (2)	Heater water temperature sensor <vehicles with fully automatic air conditioner>	B-10 (22)	Body harness and front door harness (driver's side) combination
B-03 (2-B)	Air thermo sensor <vehicles with fully automatic air conditioner>	B-11X (8)	Rear intermittent wiper relay
B-04 (20-B)	A/C-ECU <vehicles with fully automatic air conditioner>	B-13X (5)	Power window relay
B-05 (16-B)	A/C-ECU <vehicles with fully automatic air conditioner>	B-15 (20)	Front harness and body harness combination
B-06 (6)	Air outlet change-over damper motor and potentiometer <vehicles with fully automatic air conditioner>	B-16 (6)	Front harness and body harness combination
B-07 (8)	Blower switch <vehicles with manual air conditioner>	B-17 (14)	Front harness and body harness combination <ABS>
B-08 (25)	Meter and gauge	B-18 (19)	J/C (1)
		B-19 (22)	Body harness and instrument panel harness combination



36M0206

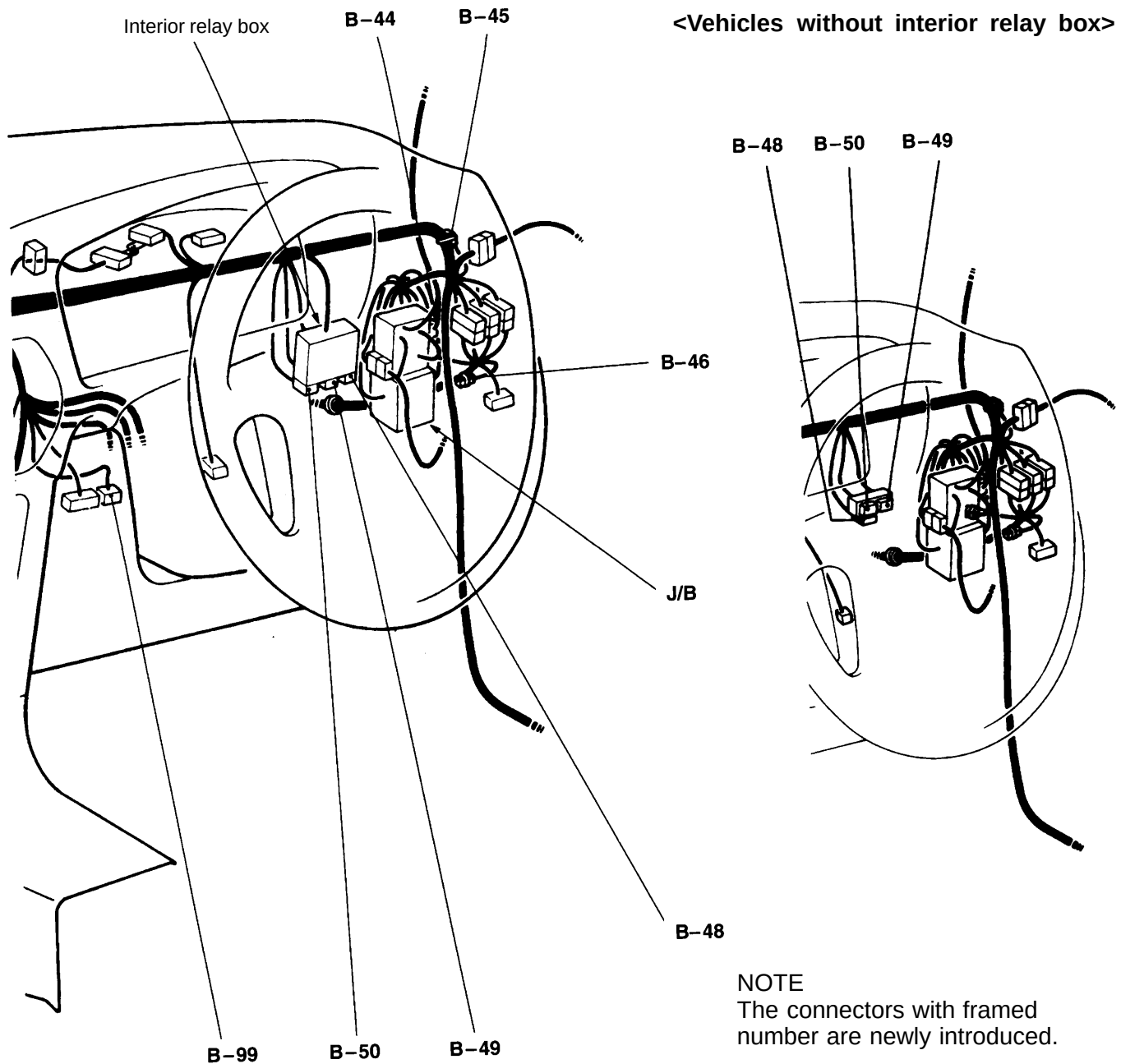
B-21 (2)	Stop lamp switch	B-34 (4)	Blower high speed relay <vehicles with fully automatic air conditioner>
B-22 (16-B)	Diagnosis connector	B-35 (22)	Body harness and front door harness (passenger's side) combination
B-24 (26-Y)	ABS-ECU	B-36 (2)	Inside and outside air change-over damper motor <vehicles with fully automatic air conditioner>
B-25 (22-Y)	ABS-ECU	B-37 (4)	Power transistor <vehicles with fully automatic air conditioner> or resistor <vehicles with heater or manual air conditioner>
B-26 (2-B)	Diode (for ABS circuit)		
B-27 (4)	Engine control relay		
B-28 (4)	Fuel pump relay		
B-30 (14)	Radio or spare connector for radio		
B-31 (1)	Glass antenna amplifier		
B-32 (19-B)	J/C (5)		
B-33 (2)	Blower motor <vehicles with fully automatic air conditioner>		

DASH PANEL



- B-38 (2) Sunlight sensor <vehicles with fully automatic air conditioner>
- B-39 (6) Air mix damper motor and potentiometer <vehicles with fully automatic air conditioner>
- B-40 (3) Automatic compressor ECU <vehicles with manual air conditioner>
- B-41 (8) A/C switch <vehicles with manual air conditioner>
- B-42 (2) Blower switch illumination lamp <vehicles with heater or manual air conditioner>
- B-43 (6-B) Defogger switch <vehicles with heater or manual air conditioner>

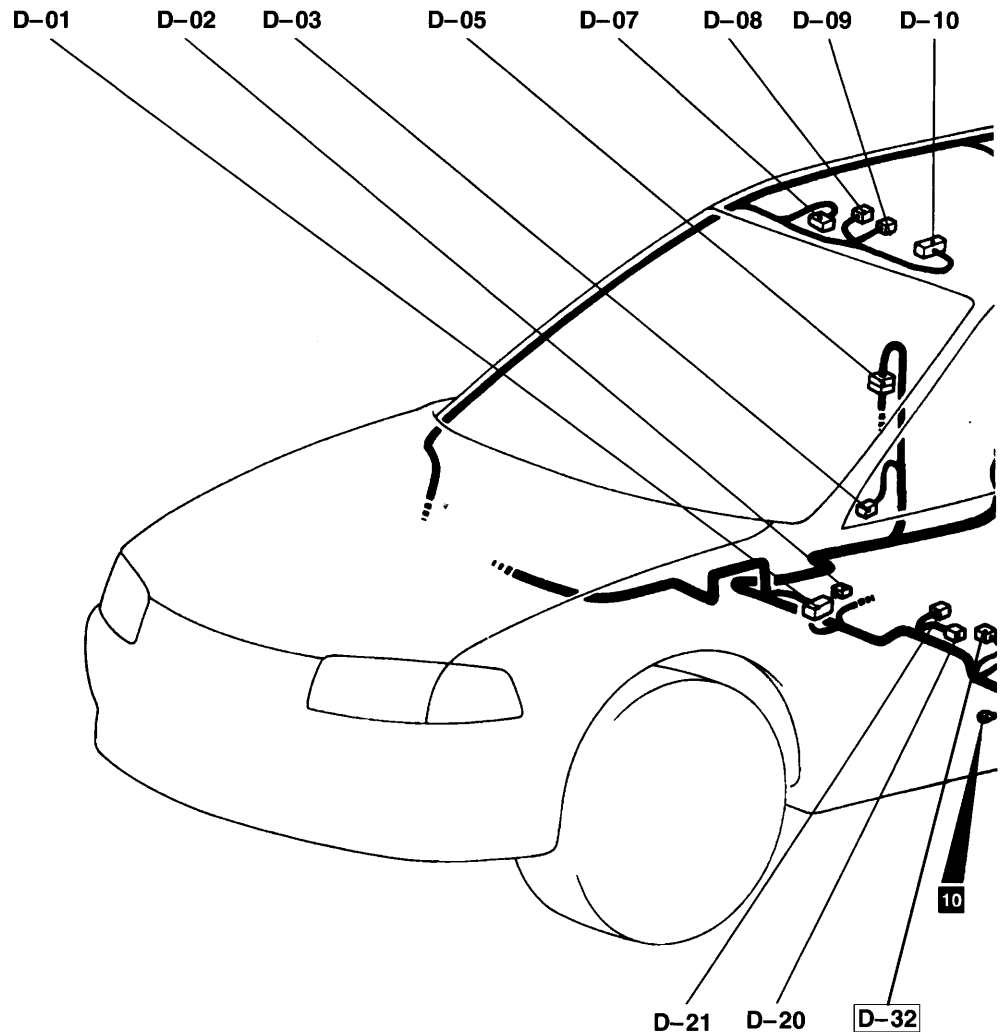
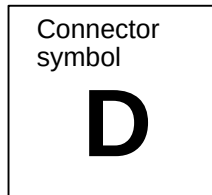
- B-44 (6) Body harness and roof harness combination <vehicles with sunroof>
- B-45 (2-B) Diode (for keyless entry system circuit)
- B-46 (2) Spare connector for fog lamp switch <vehicles without fog lamp>
- B-48 (14) J/C (2)
- B-49 (14) J/C (3)
- B-50 (14-L) J/C (4)
- B-51 (21-Y) SRS-ECU
- B-52 (16-B) Control harness and body harness combination <vehicles with ABS>



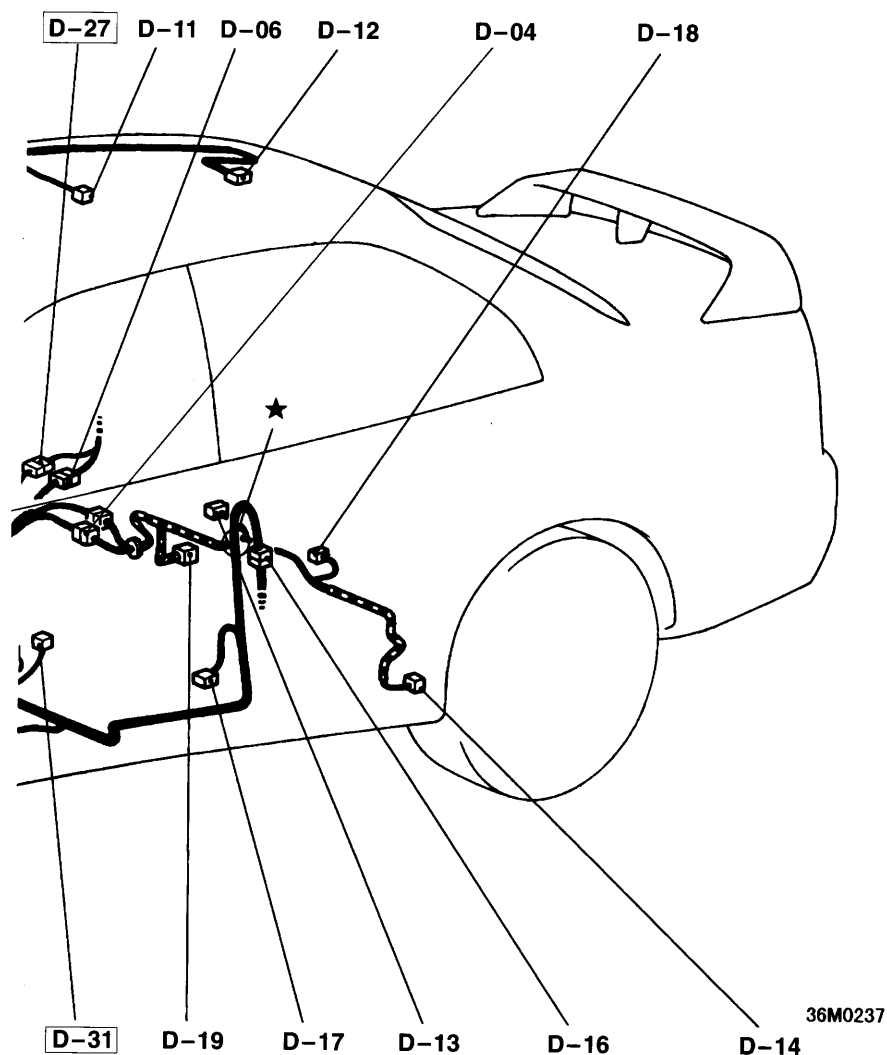
B-59 (26-Y) Engine-ECU
B-60 (16-Y) Engine-ECU
B-61 (12-Y) Engine-ECU
B-62 (22-Y) Engine-ECU
B-63 (2) Blower motor <vehicles with heater or manual air conditioner>
B-64 (13) Control harness and body harness combination

B-65 (16-B) Control harness and body harness combination
B-94 (13) Control harness and body harness combination <vehicles with AYC-ECU>
B-95 (26) AYC-ECU
B-96 (16) AYC-ECU
B-99 (12) Diagnosis connector

FLOOR AND ROOF



D-01 (20)	Receiver <vehicles with keyless entry system>	D-09 (1)	Map lamp
D-02 (2)	Seat belt switch	D-10 (18)	Sunroof ECU
D-03 (2)	Front door switch (driver's side)	D-11 (2-GR)	Room lamp <vehicles without sunroof>
D-04 (10)	Body harness and fuel harness combination	D-12 (8)	Sunroof motor
D-05 (6)	Body harness and rear door harness (RH) combination	D-13 (3-B)	Fuel gauge unit (sub)
D-06 (18)	Body harness and rear harness combination	D-14 (2-B)	Rear speed sensor (LH) <vehicles with ABS>
D-07 (6)	Sunroof switch	D-16 (6)	Body harness and rear door harness (LH) combination
D-08 (2)	Room lamp <vehicles with sunroof>	D-17 (2)	Front door switch (passenger's side)
		D-18 (6)	Fuel gauge unit (main)

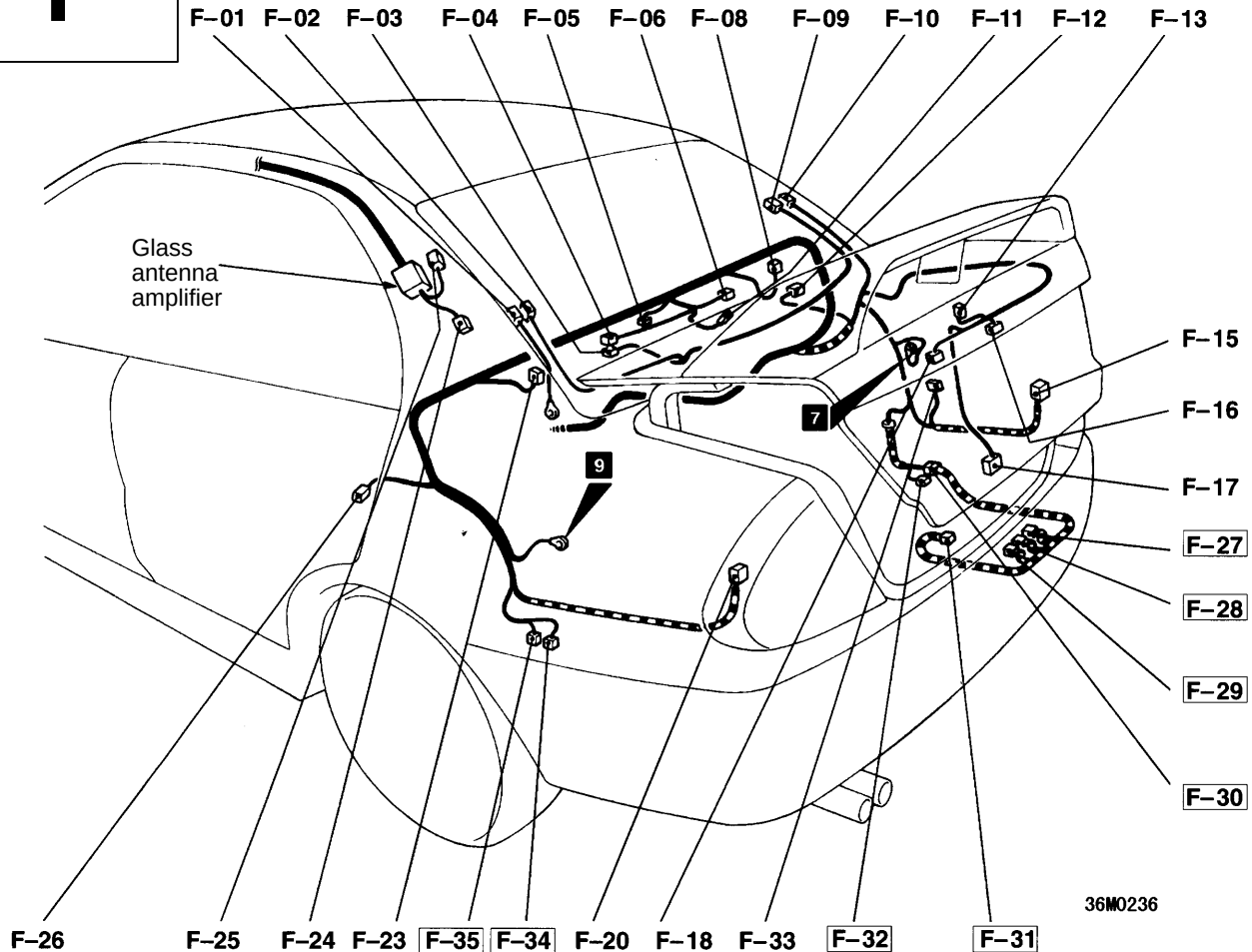


NOTE
The connectors with framed
number are newly introduced.

- D-19 (2-B) Rear speed sensor (RH)
<vehicles with ABS>
- D-20 (3-B) Acceleration sensor <vehicles with ABS>
- D-21 (1-B) Parking brake switch
- D-27 (2) Body harness and rear harness combina-
tion <vehicles with AYC>

- D-31 (2) Water spray switch
- D-32 (3-B) Acceleration sensor (lateral)
<vehicles with AYC>

LUGGAGE COMPARTMENT

Connector
symbol**F**

NOTE

The connectors with framed
number are newly introduced.

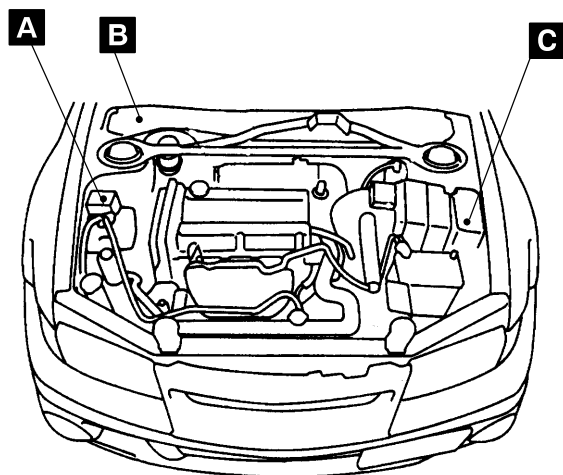
F-01 (1-B)	Defogger (–) <vehicles without choke coil>	F-20 (6)	Rear combination lamp (LH)
F-02 (1-B)	Defogger (–) <vehicles with choke coil>	F-23 (2-B)	Rear speaker (LH)
F-03 (2)	Choke coil	F-24 (1)	Glass antenna <vehicles with diversity glass antenna>
F-04 (3)	Choke coil	F-25 (1)	Glass antenna
F-05 (2)	Trunk room lamp	F-26 (1-B)	Rear door switch (LH)
F-06 (2)	Vacant connector or high mounted stop lamp (installed on rear shelf)	F-27 (3-B)	Proportioning valve <vehicles with AYC>
F-08 (2-B)	Rear speaker (RH)	F-28 (2-B)	Direction valve (LH) <vehicles with AYC>
F-09 (1-B)	Defogger (+) <vehicles with choke coil>	F-29 (2-B)	Direction valve (RH) <vehicles with AYC>
F-10 (1-B)	Defogger (+) <vehicles without choke coil>	F-30 (8-B)	Rear harness and AYC harness combina- tion
F-11 (3)	Rear wiper motor	F-31 (2-B)	Accumulator pressure switch <vehicles with AYC>
F-12 (1-B)	Rear door switch (RH)	F-32 (2-B)	AYC motor
F-13 (2)	High mounted stop lamp (installed on rear spoiler)	F-33 (6)	CD changer
F-15 (6)	Rear combination lamp (RH)	F-34 (2)	Rear window washer
F-16 (2-GR)	Licence plate lamp (RH)	F-35 (2)	Windshield washer motor
F-17 (1-B)	Trunk room lamp switch		
F-18 (2-GR)	Licence plate lamp (LH)		

NOTES

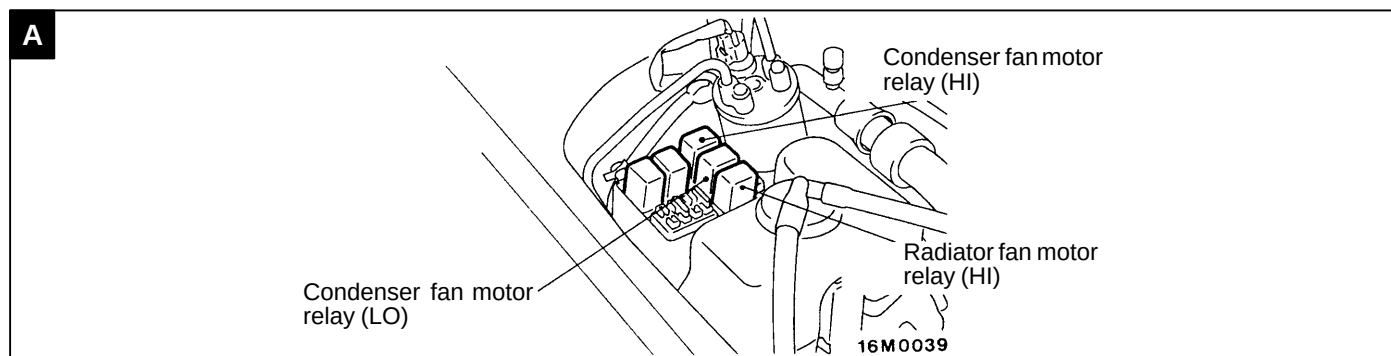
SINGLE PART INSTALLATION POSITION

RELAY

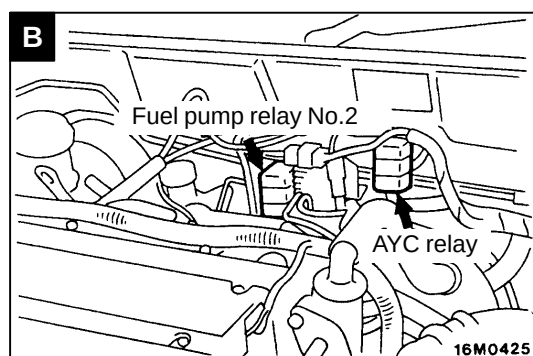
Name	Symbol	Name	Symbol
AYC relay	B	Fuel pump relay No.2	B
Condenser fan motor relay (HI)	A	Radiator fan motor relay (HI)	A
Condenser fan motor relay (LO)	A	Radiator fan motor relay (LO)	C



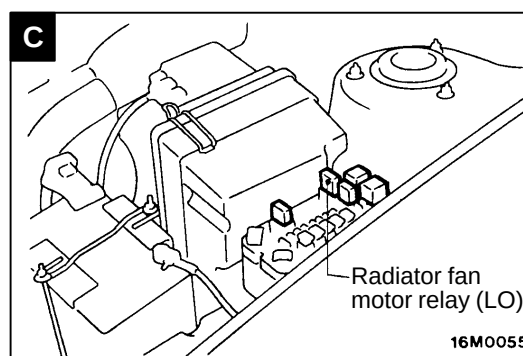
16M0466



16M0039

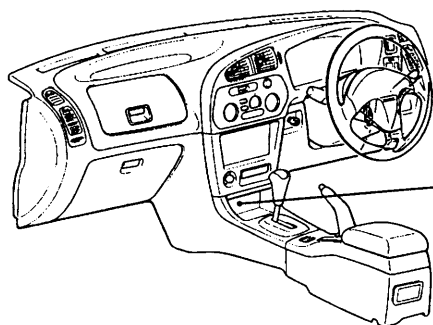


16M0425

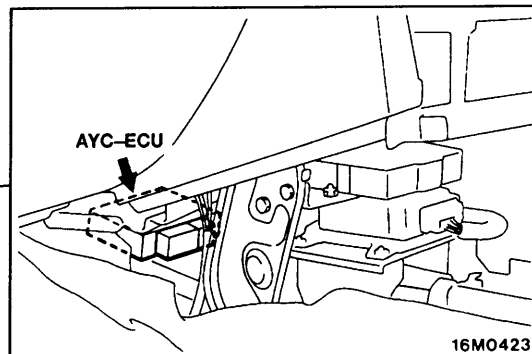


16M0055

ECU

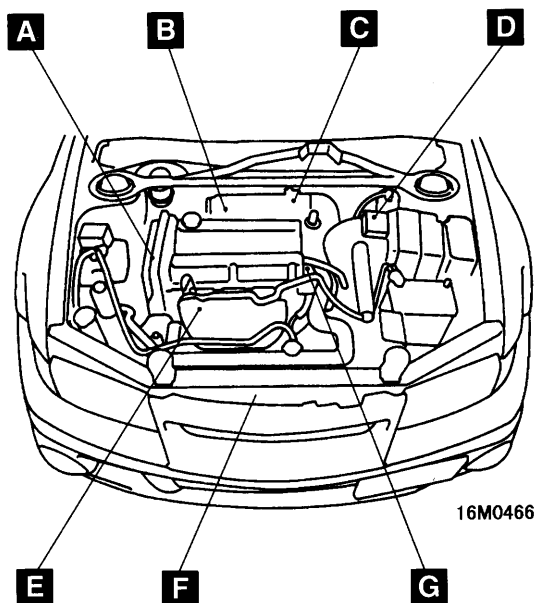


B21A066

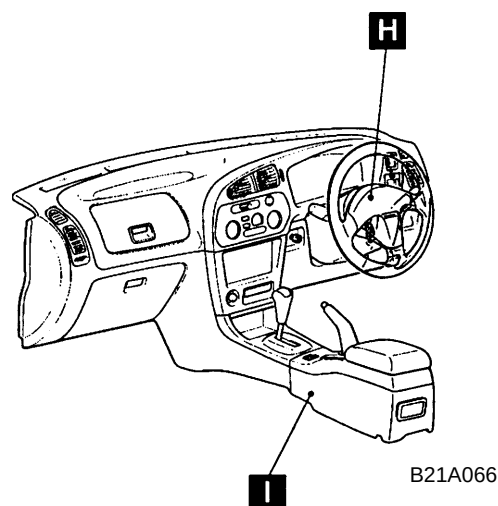


SENSOR

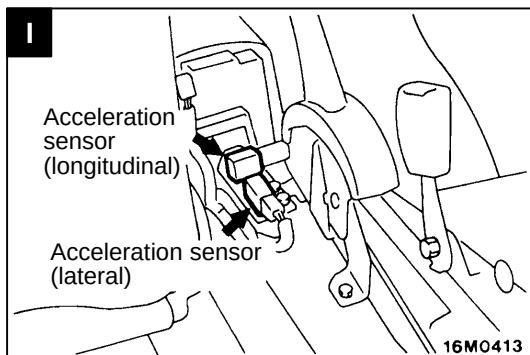
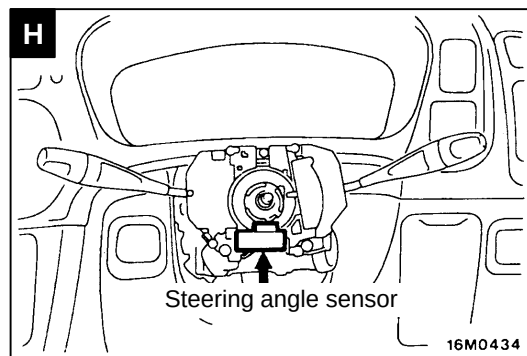
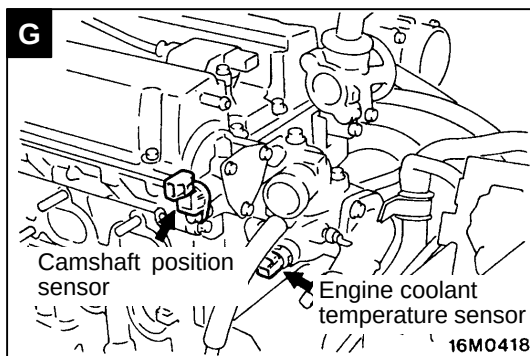
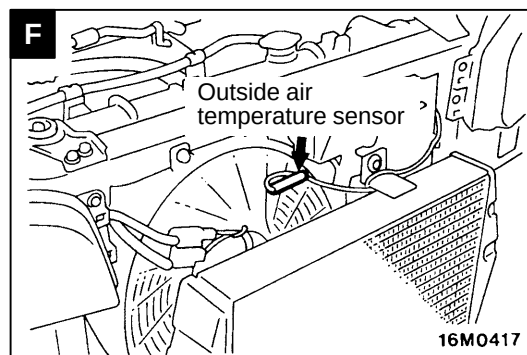
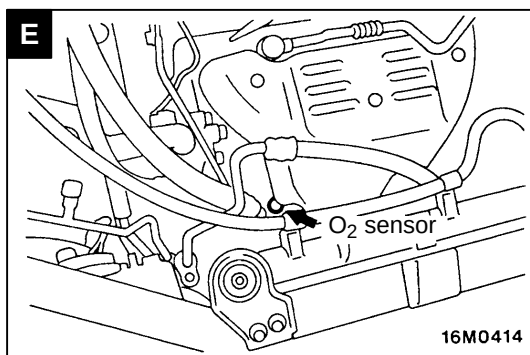
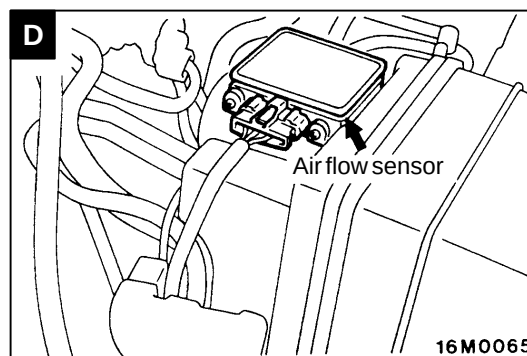
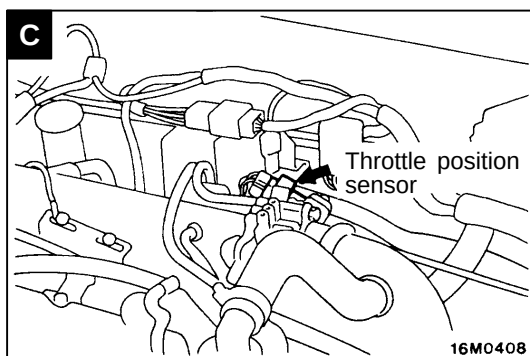
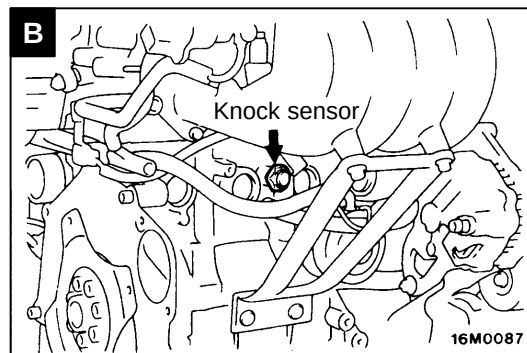
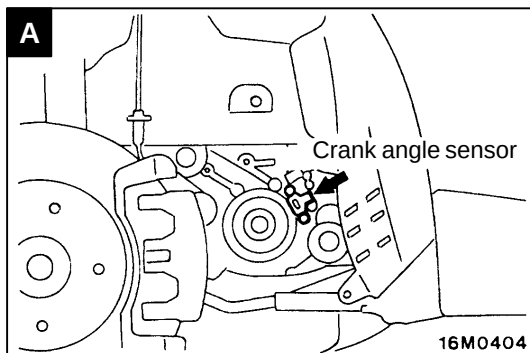
Name	Symbol	Name	Symbol
Acceleration sensor (lateral) <vehicles with AYC>	I	Knock sensor	B
Acceleration sensor (longitudinal) <vehicles with ABS and AYC>	I	Outside air temperature sensor <vehicles with fully automatic air conditioner>	F
Air flow sensor	D	O ₂ sensor	E
Camshaft position sensor	G	Steering angle sensor (lateral) <vehicles with AYC>	H
Crank angle sensor	A	Throttle position sensor	C
Engine coolant temperature sensor	G		



16M0466

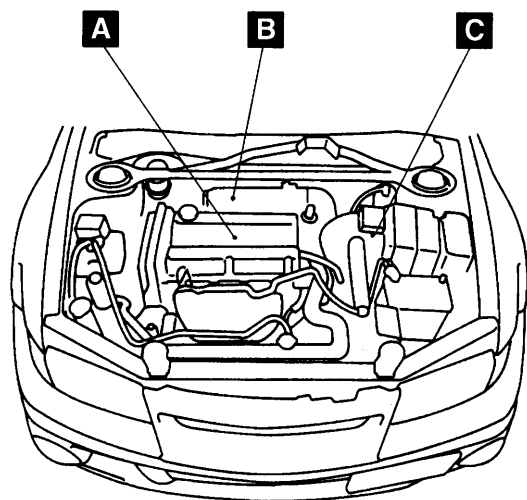


B21A066

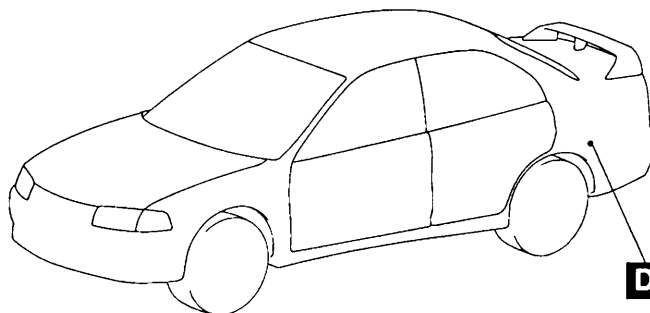


SOLENOID AND SOLENOID VALVE

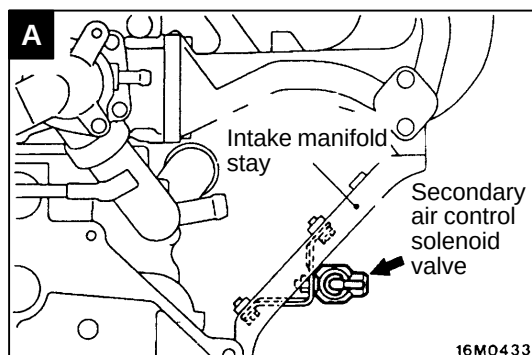
Name	Symbol	Name	Symbol
Direction valve <vehicles with AYC>	D	Secondary air control solenoid valve	A
Fuel pressure solenoid valve	B	Waste gate solenoid valve	C
Proportioning valve <vehicles with AYC>	D		



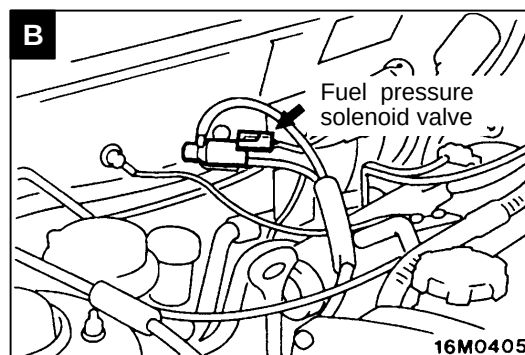
16M0466



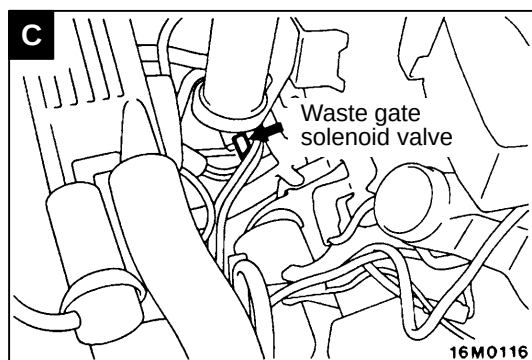
DOM0011



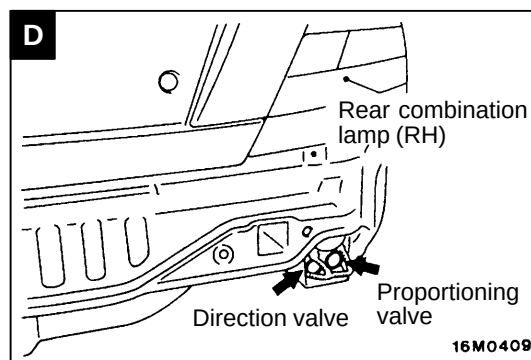
16M0433



16M0405

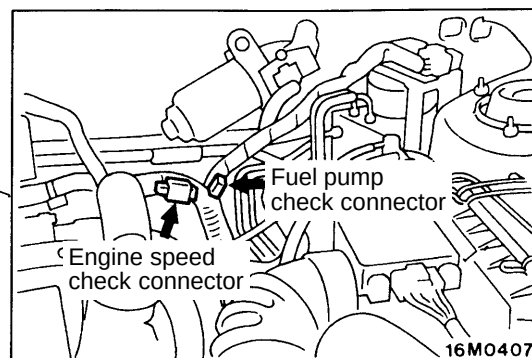
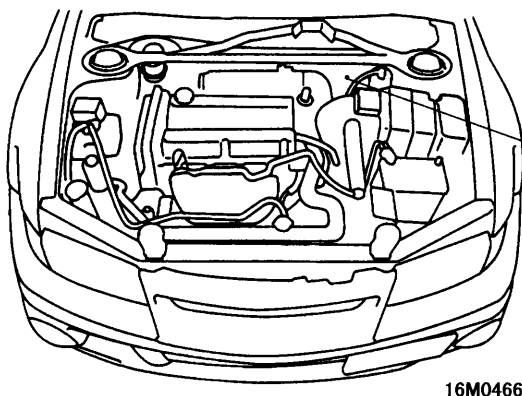


16M0116

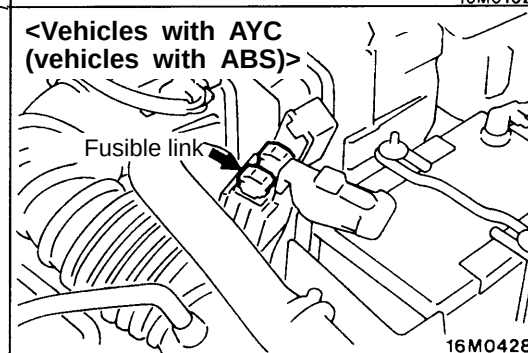
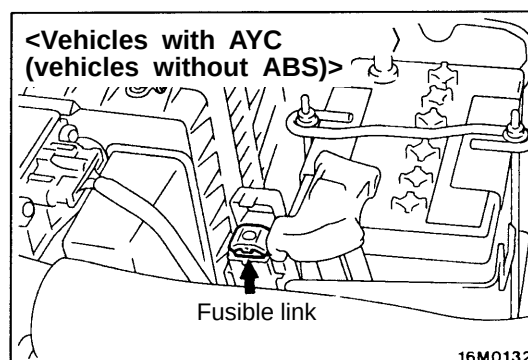
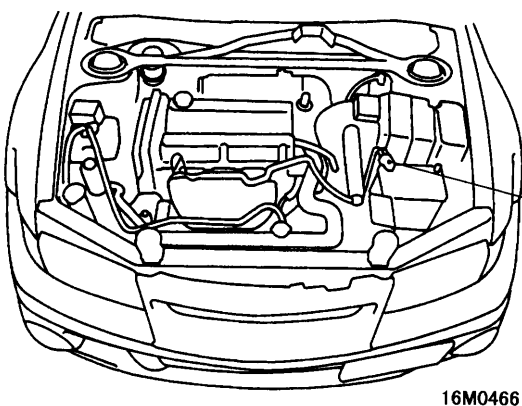


16M0409

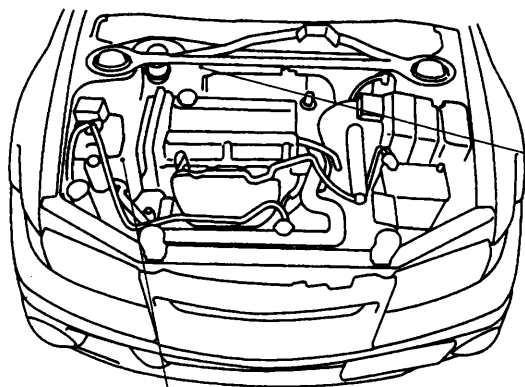
INSPECTION CONNECTOR



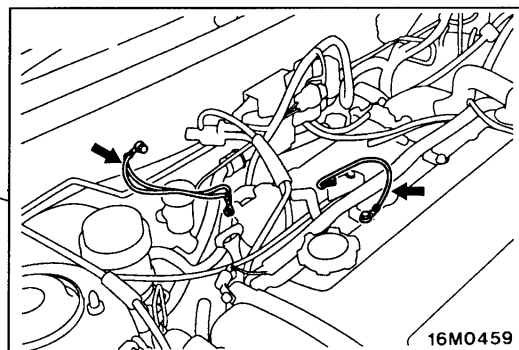
FUSIBLE LINK AND FUSE



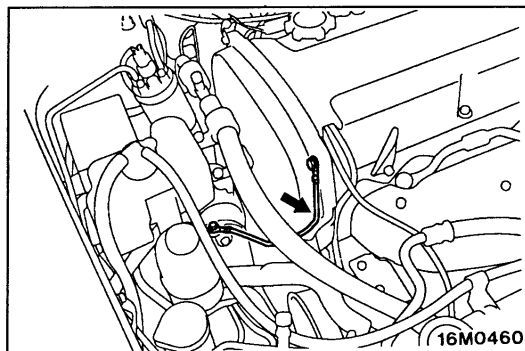
EARTH CABLE



16M0466

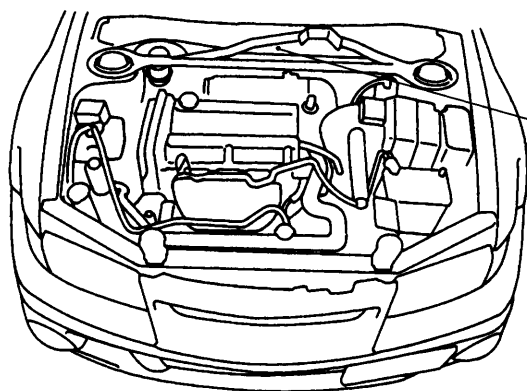


16M0459

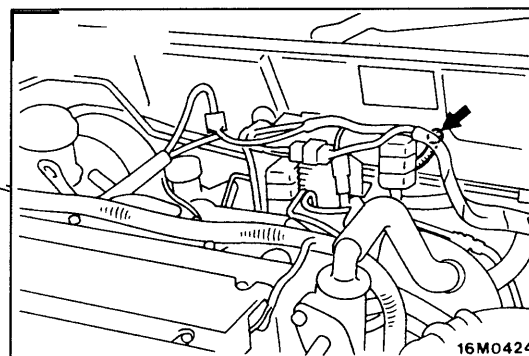


16M0460

EARTH



16M0466



16M0424

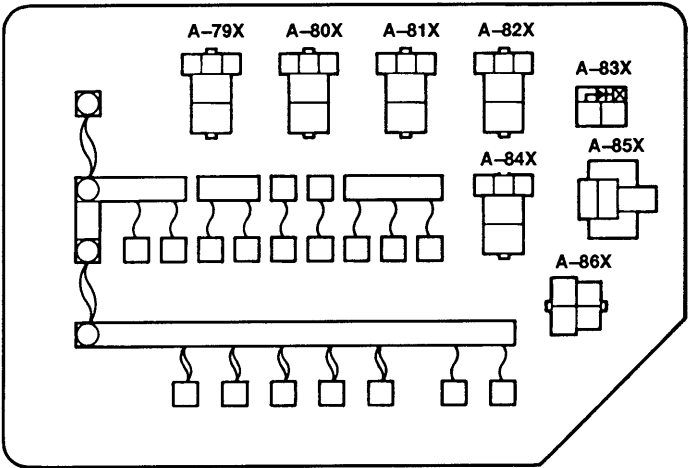
CIRCUIT DIAGRAM

CENTRALIZED JUNCTION

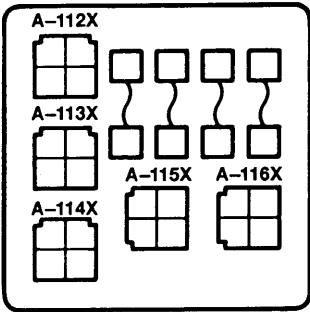
CENTRALIZED RELAY

Connector No.	Name	Connector No.	Name
A-82X	Radiator fan motor relay (LO)	A-113X	Condenser fan motor relay (LO)
A-112X	Radiator fan motor relay (HI)	A-114X	Condenser fan motor relay (HI)

Relay box in engine compartment

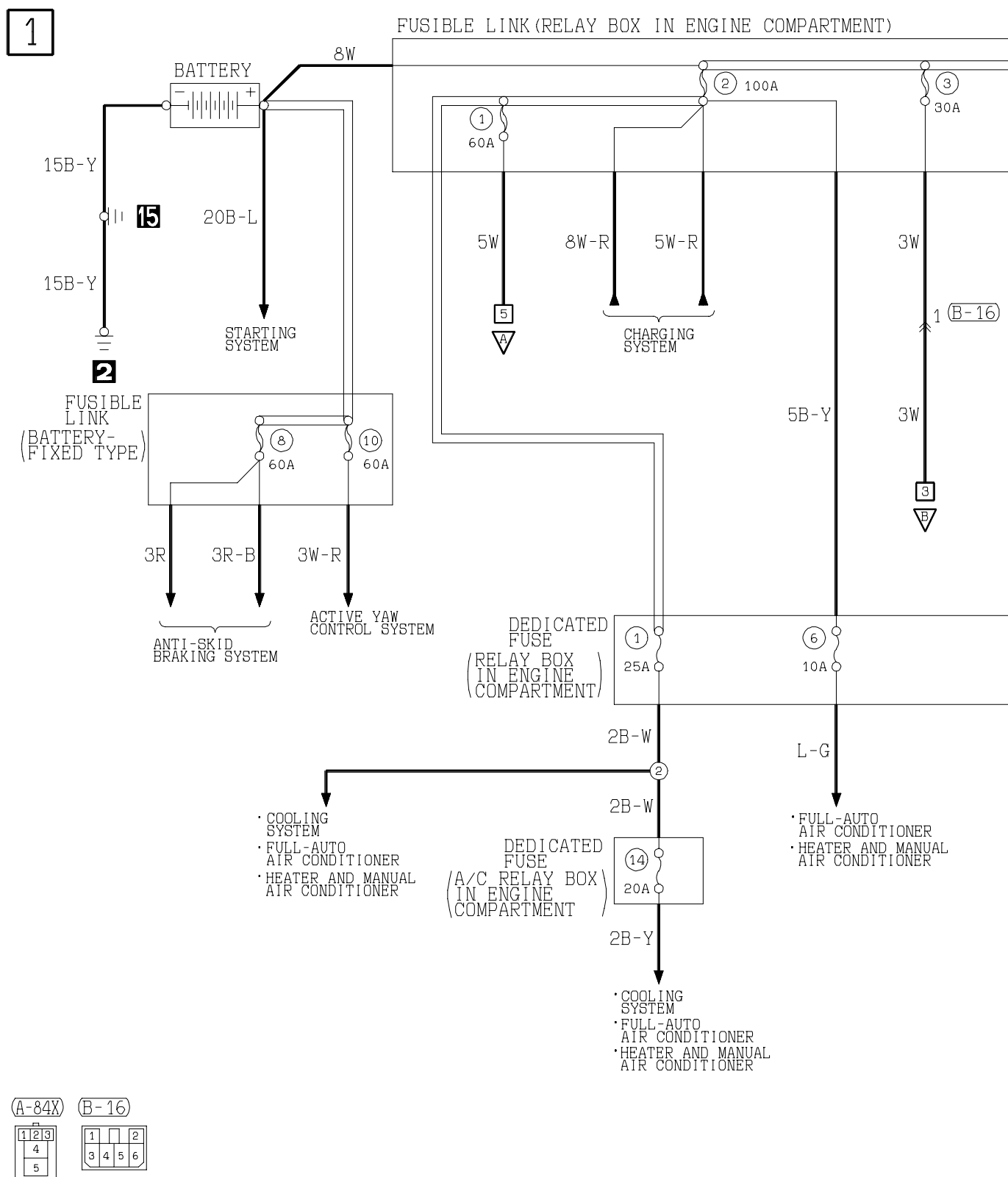


(A/C relay box)

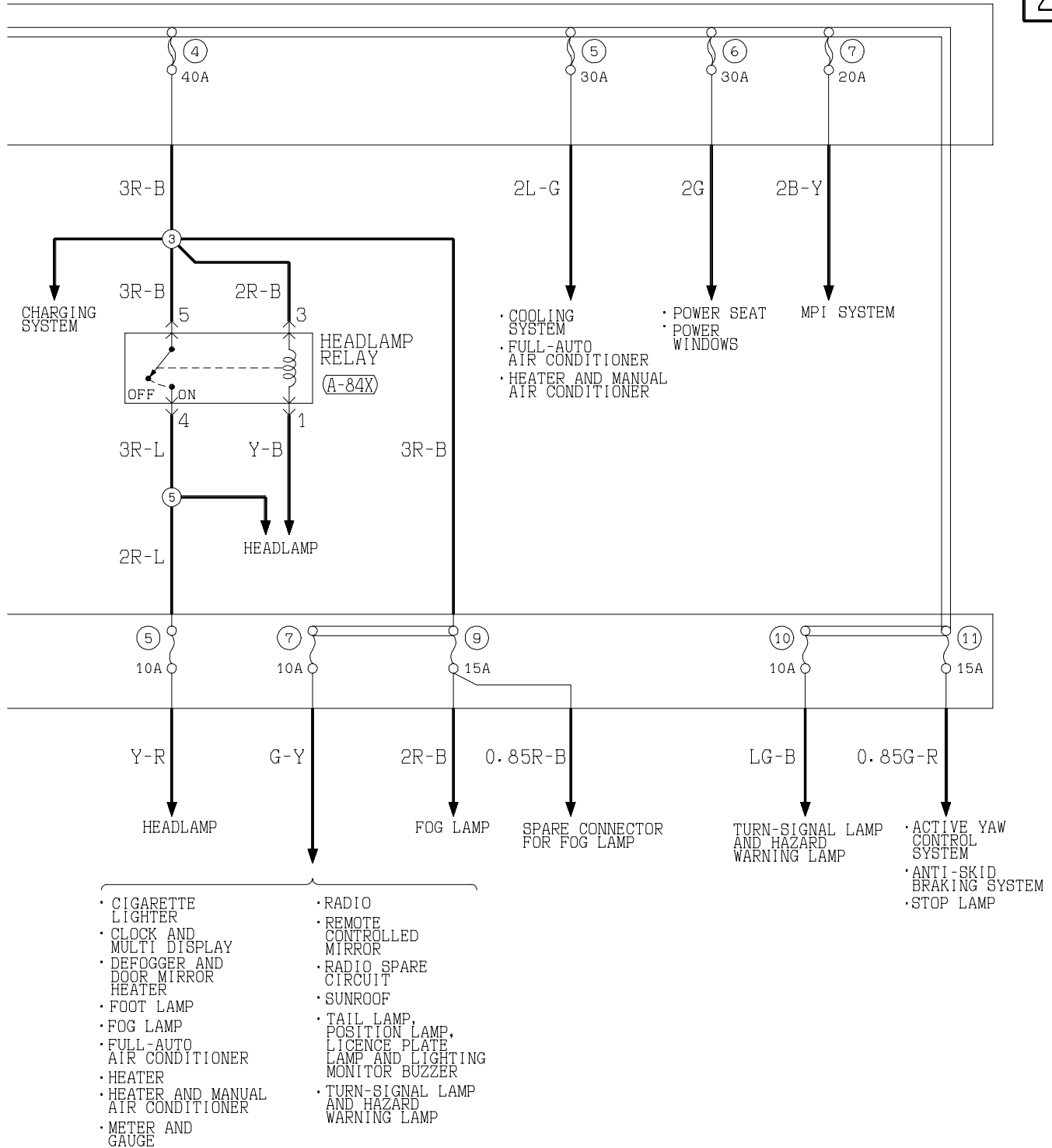


16M0142

POWER DISTRIBUTION SYSTEM



2



Wire colour code

B:Black LG:Light green

G:Green GR:Gray

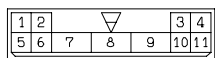
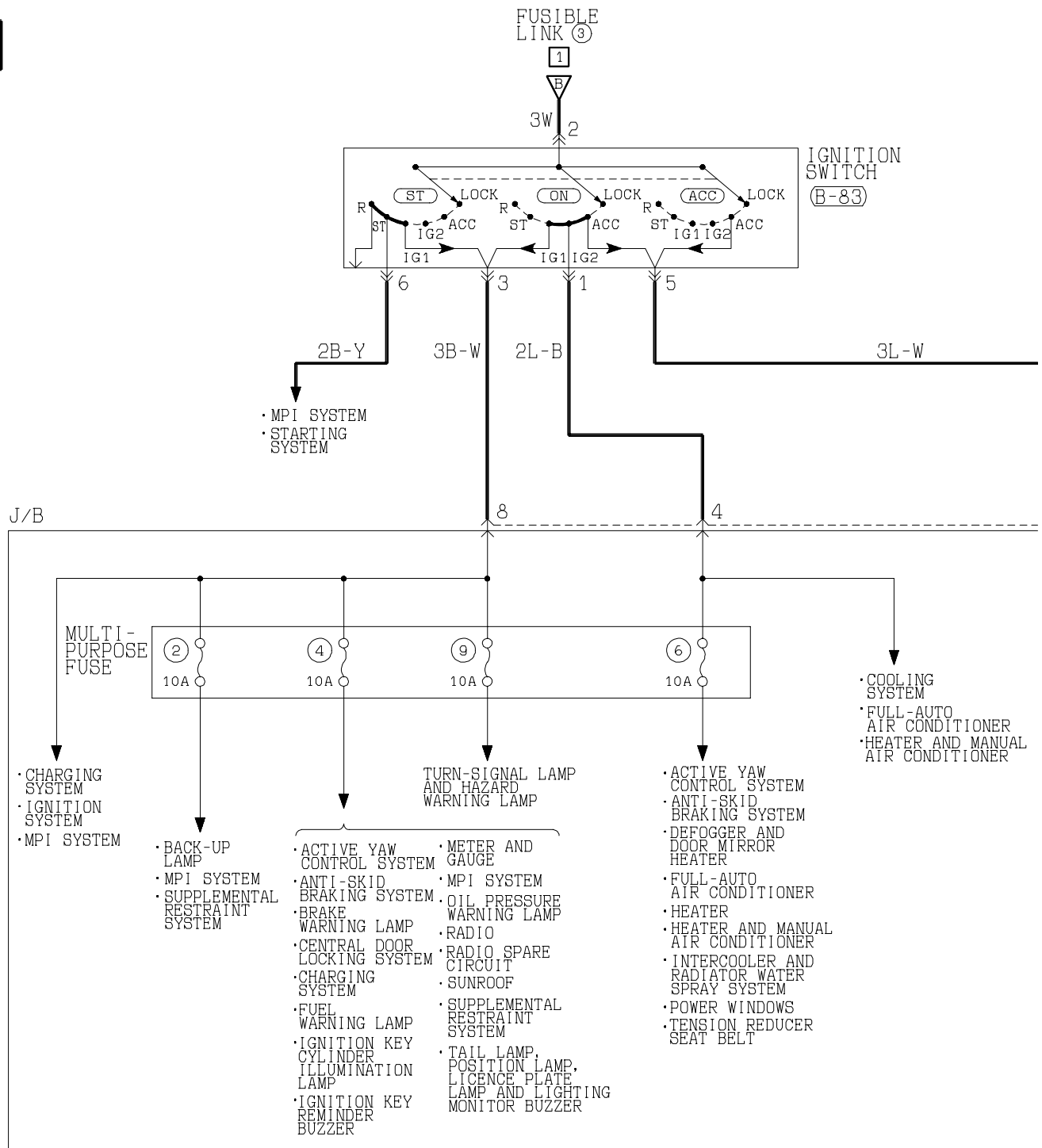
L:Blue R:Red

W:White P:Pink

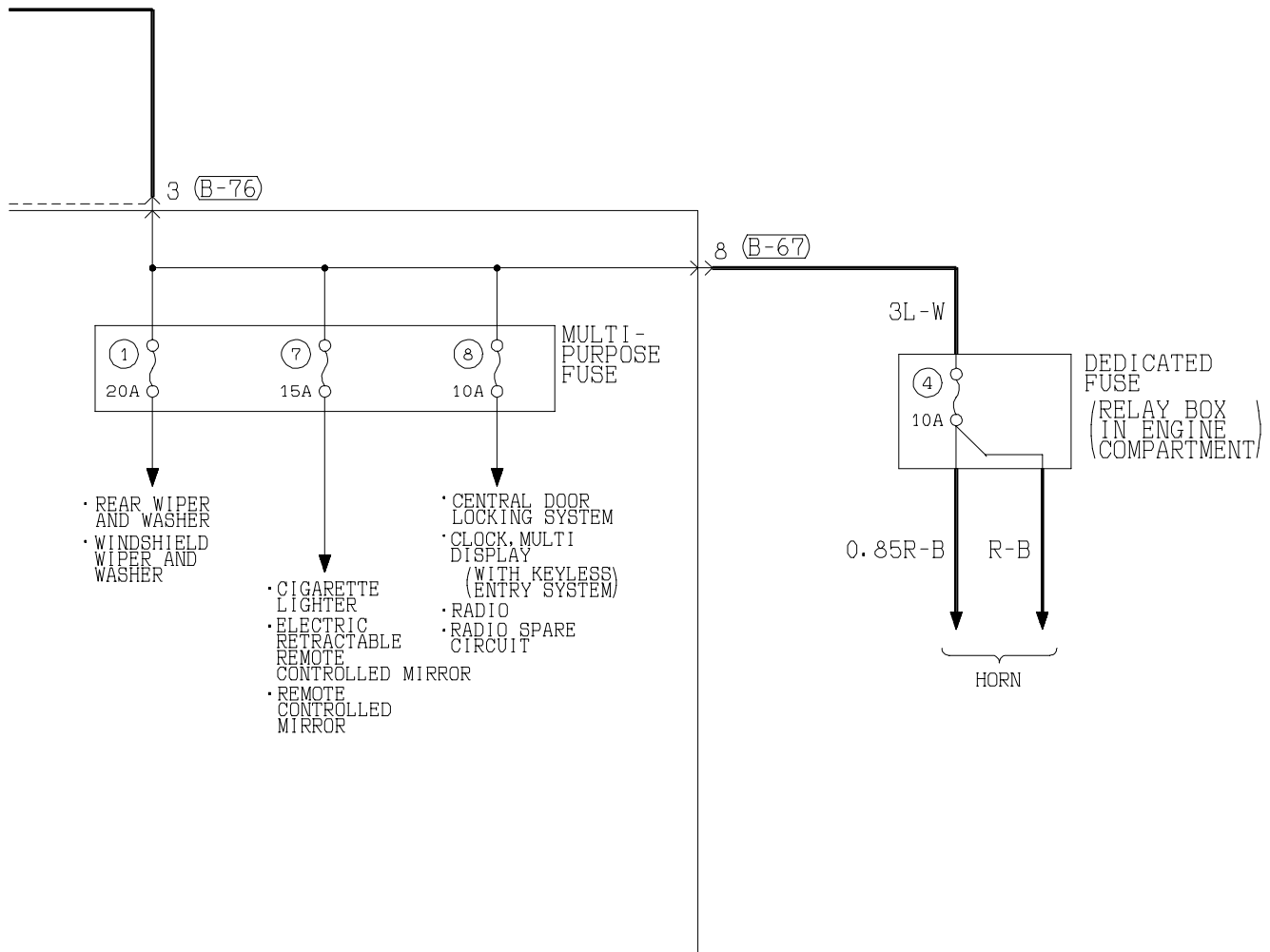
Y:Yellow V:Violet

SB:Sky blue

3



4



Wire colour code

B :Black LG:Light green

G :Green

L :Blue

W :White

Y :Yellow

SB:Sky blue

BR:Brown O :Orange

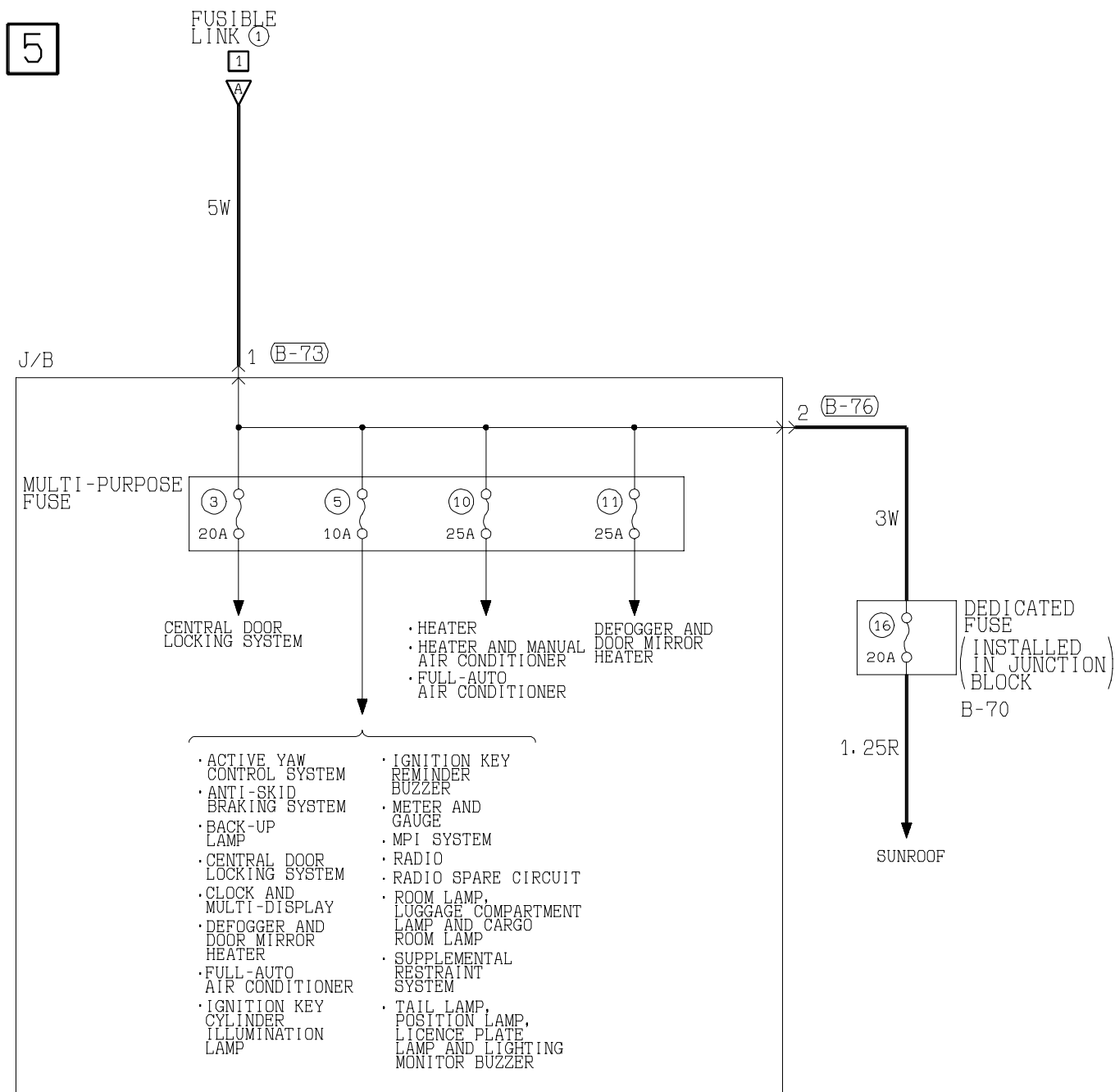
GR:Gray

R :Red

P :Pink

V :Violet

POWER DISTRIBUTION SYSTEM (CONTINUED)



(B-73) (B-76)



Wire colour code

B :Black LG:Light green
BR:Brown O :Orange

G :Green GR:Gray

L :Blue R :Red

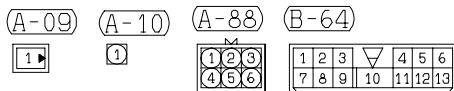
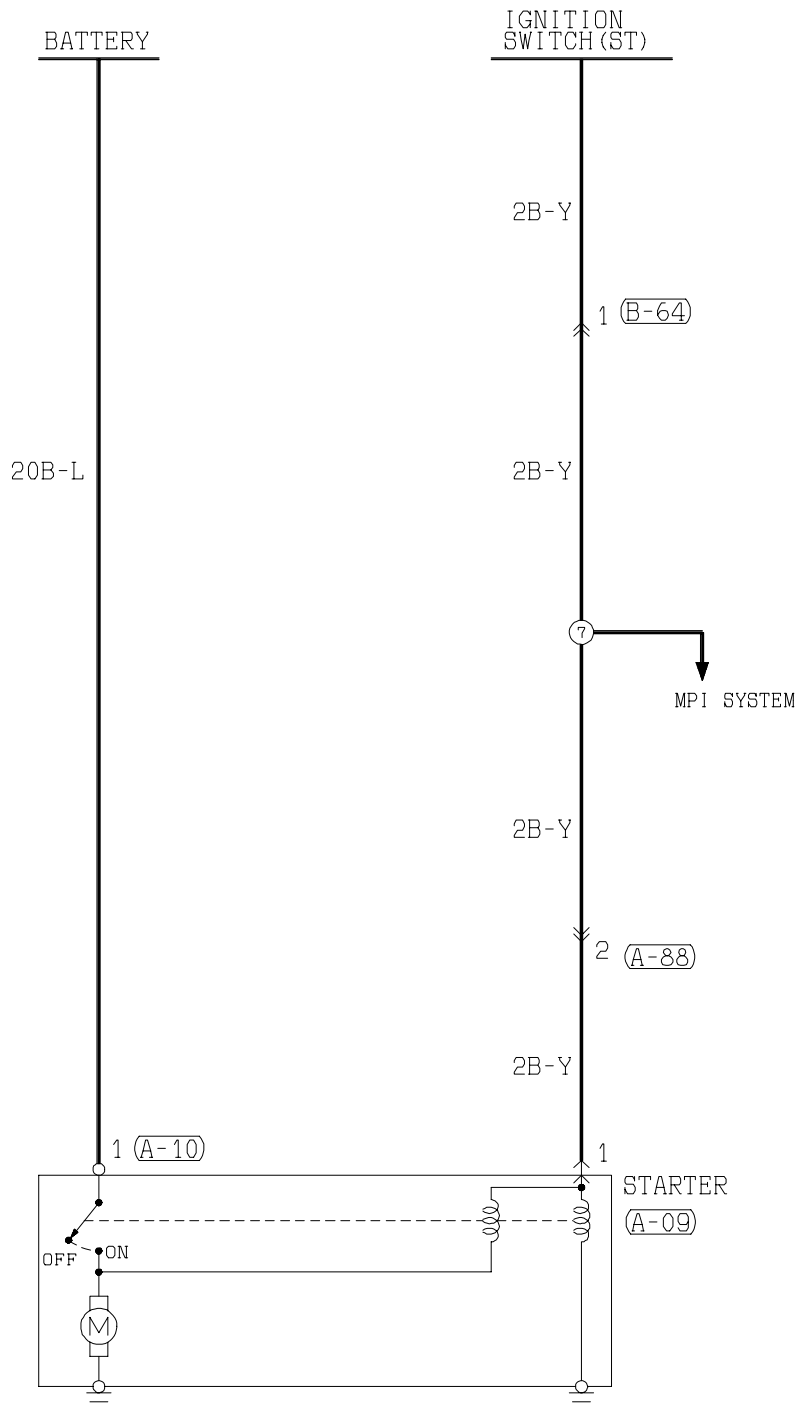
W :White P :Pink

Y :Yellow V :Violet

SB:Sky blue

STARTING SYSTEM

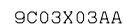
1



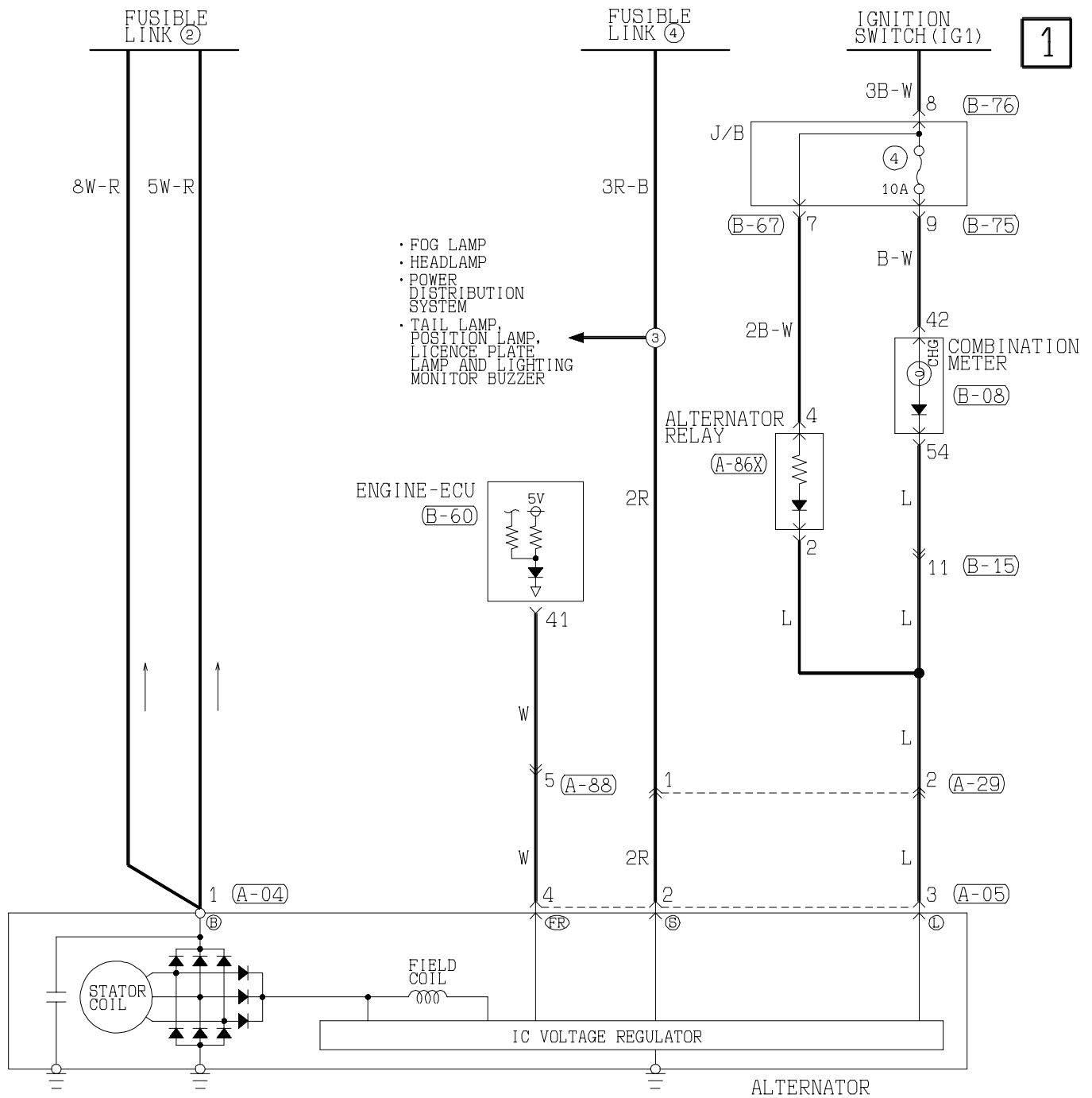
Wire colour code

B : Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

1

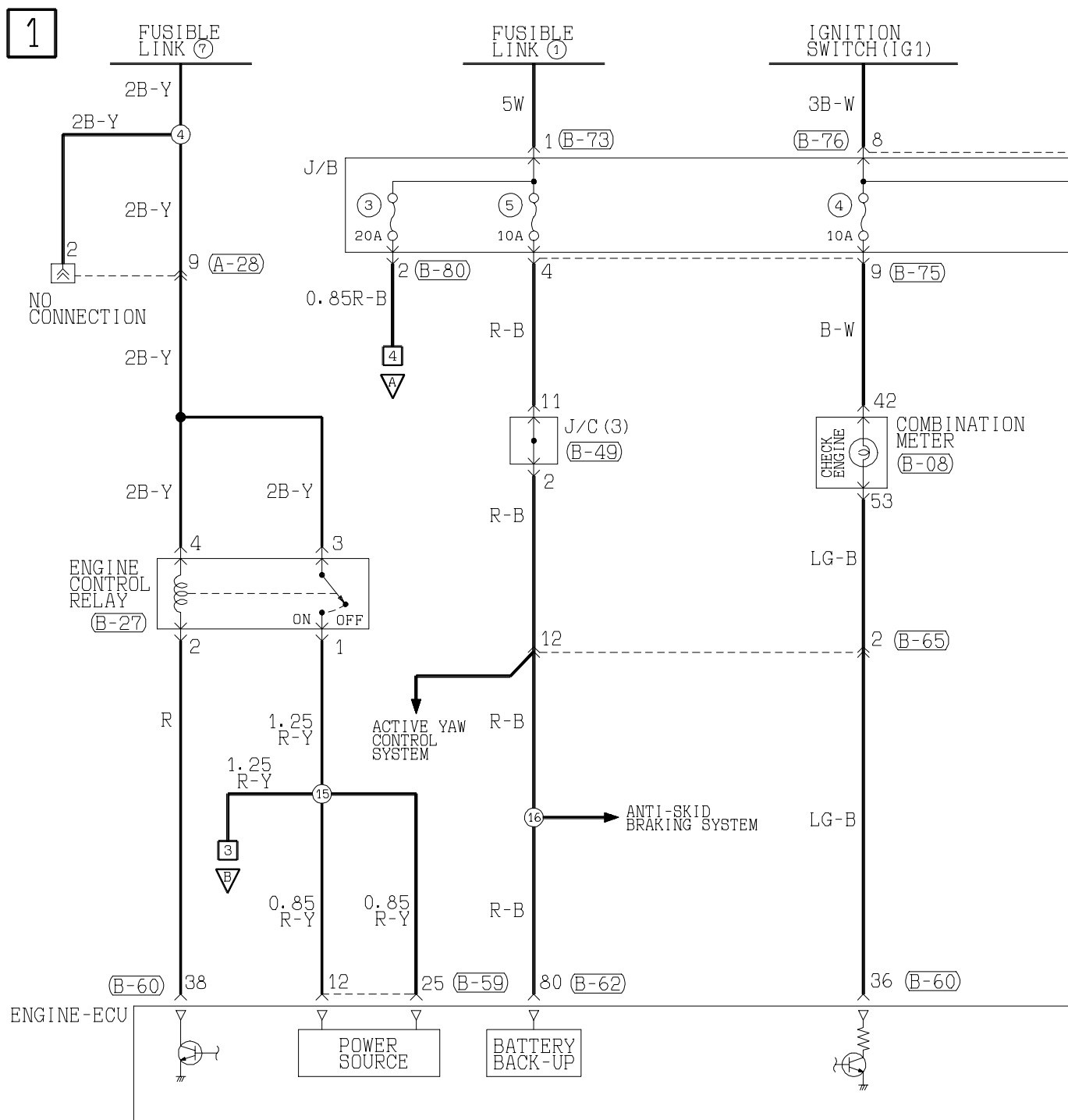


CHARGING SYSTEM

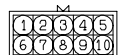


(A-04)	(A-05)	(A-29)	(A-86X)	(A-88)	(B-08)	(B-15)	(B-60)
①	①②③④	①②	①②③④	①②③④⑤⑥	③①③②③③③④③⑤③⑥③⑦③⑧③⑨④④①④②	①②③④⑤⑥⑦⑧⑨⑩⑪⑫⑬⑭⑮⑯⑰⑱⑲⑳	③①③②③③③④③⑤③⑥③⑦③⑧③⑨④④①④②
(B-67)	(B-75)	(B-76)	Wire colour code				
①②③④⑤⑥⑦⑧⑨⑩⑪	①②③④⑤⑥⑦⑧⑨⑩⑪⑫⑬⑭⑮⑯⑰⑱⑲⑳	①②③④⑤⑥⑦⑧	B : Black				
			BR : Brown				
			W : White				
			V : Violet				
			LG : Light green				
			O : Orange				
			SB : Sky blue				
			G : Green				
			GR : Gray				
			P : Pink				
			L : Blue				
			R : Red				
			Y : Yellow				

MPI SYSTEM



(A-28)



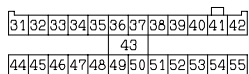
(A-123)



(A-124)



(B-08)



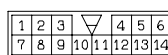
(B-27)



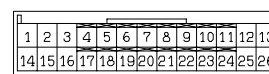
(B-28)



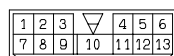
(B-49)



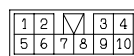
(B-59)



(B-80)



(D-04)



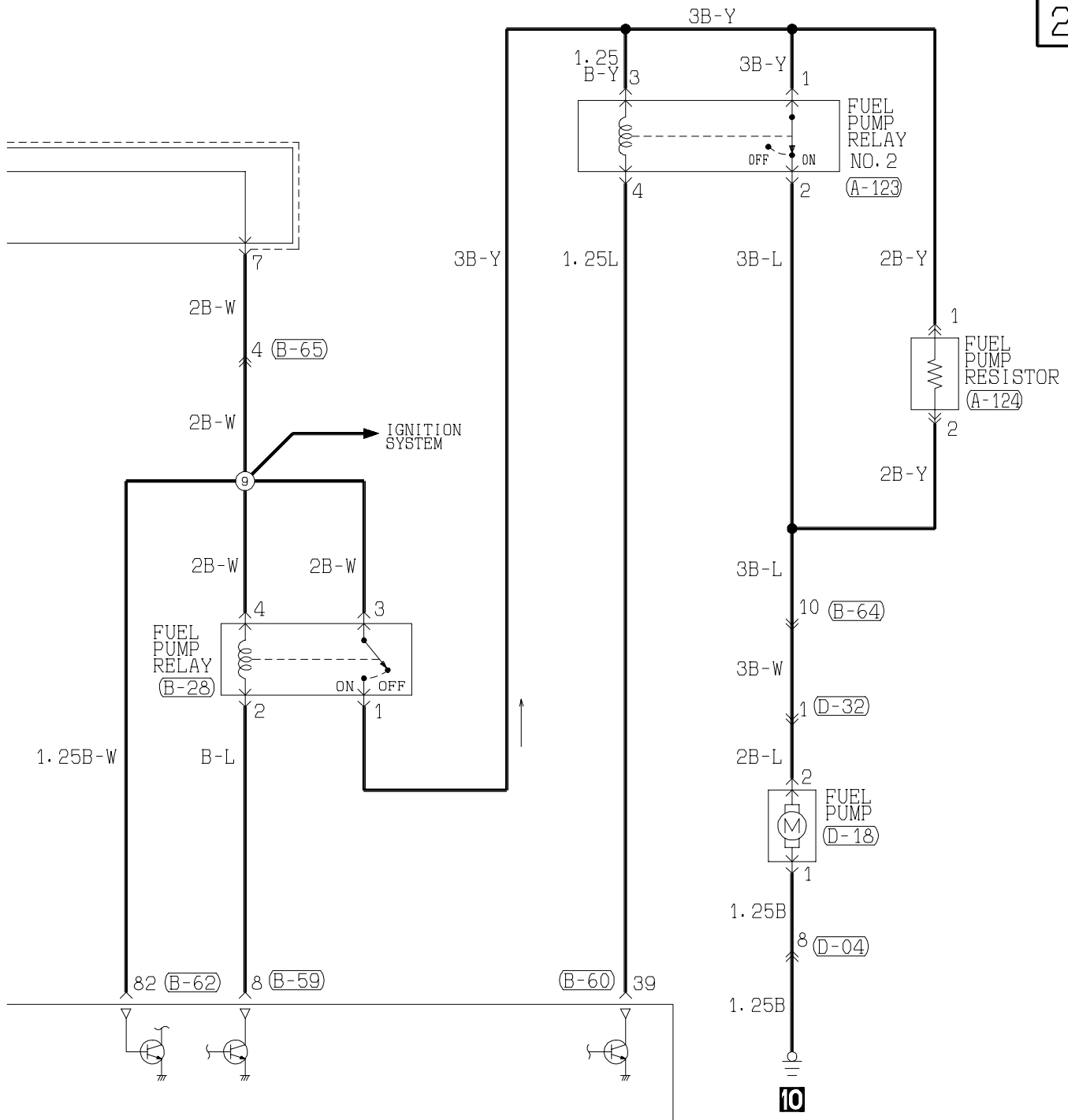
(D-18)



(D-32)



2



(B-60)

31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46

(B-62)

71	72	73	74	75	76	77	78	79	80	81
82	83	84	85	86	87	88	89	90	91	92

(B-64)

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

(B-65)

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

(B-73)

1

(B-75)

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

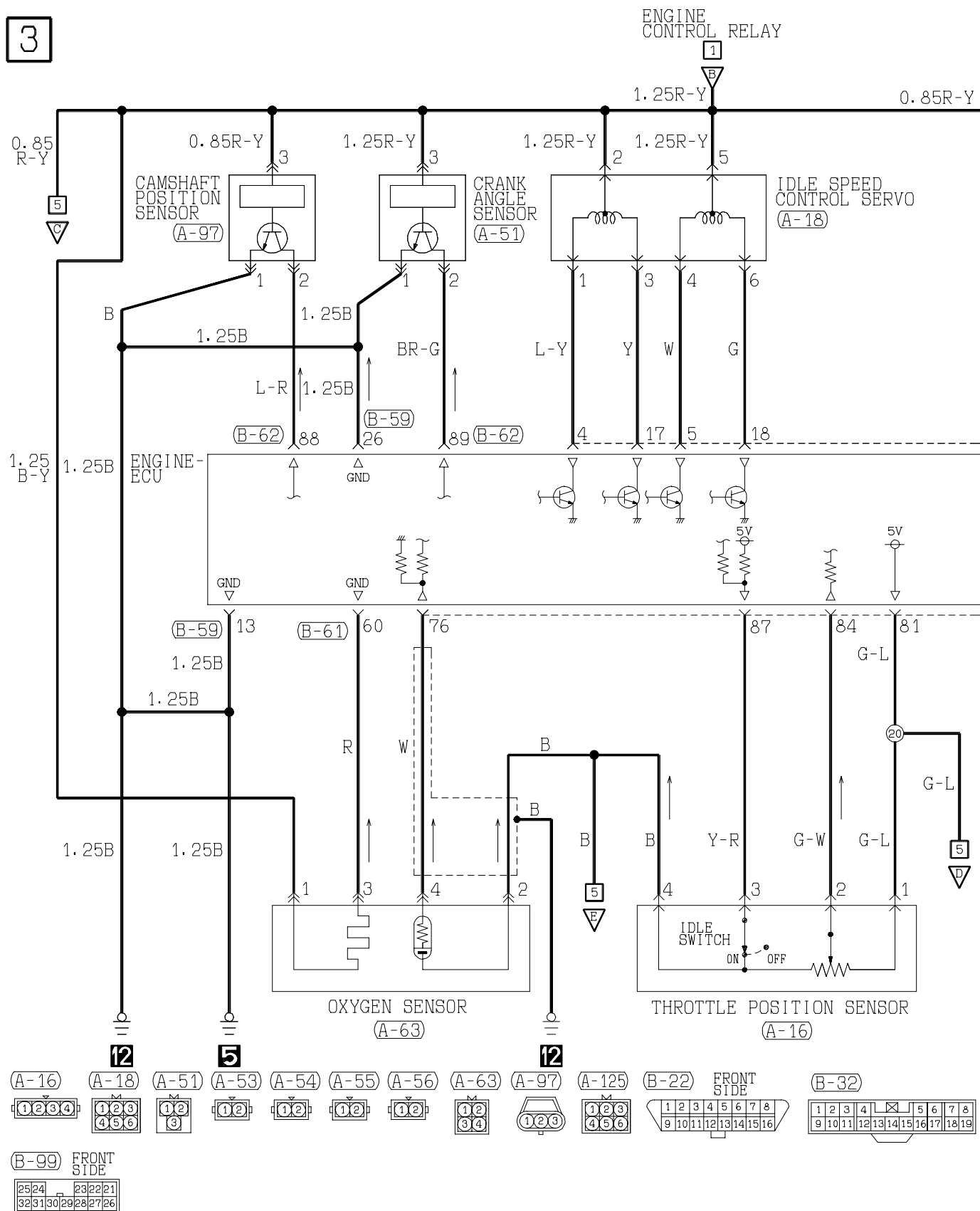
(B-76)

1	2	3	4
5	6	7	8

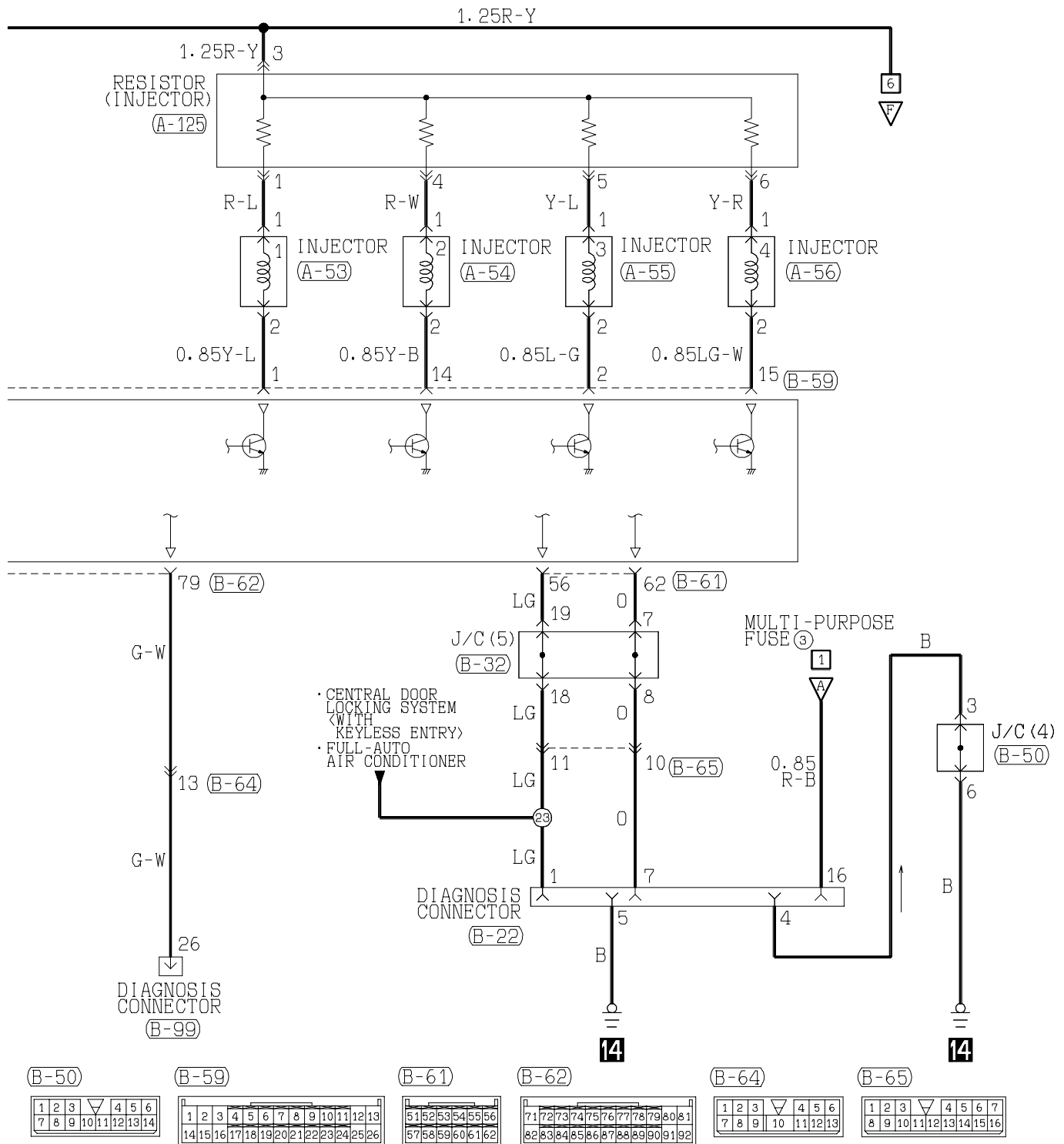
Wire colour code

B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

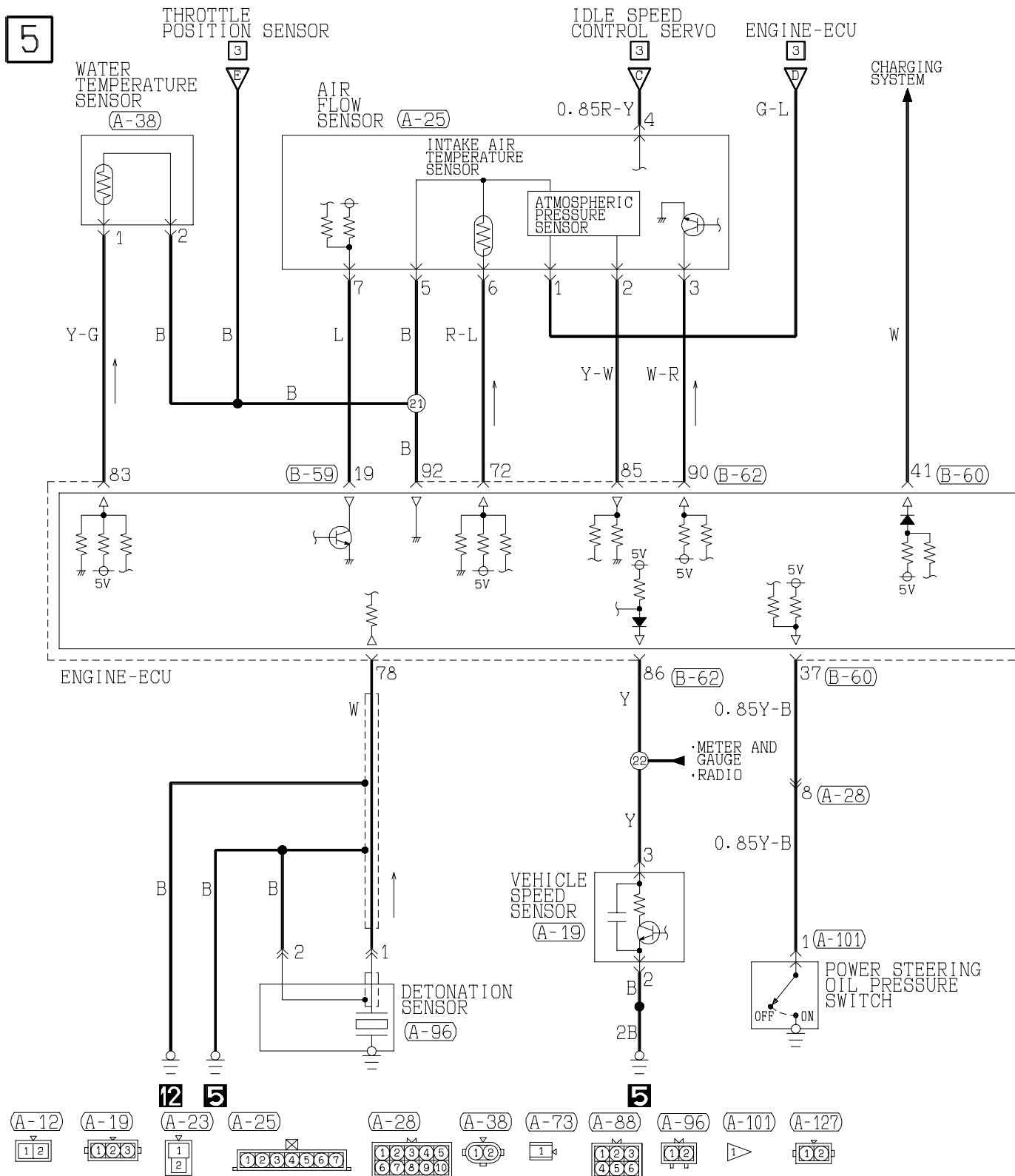
MPI SYSTEM (CONTINUED)



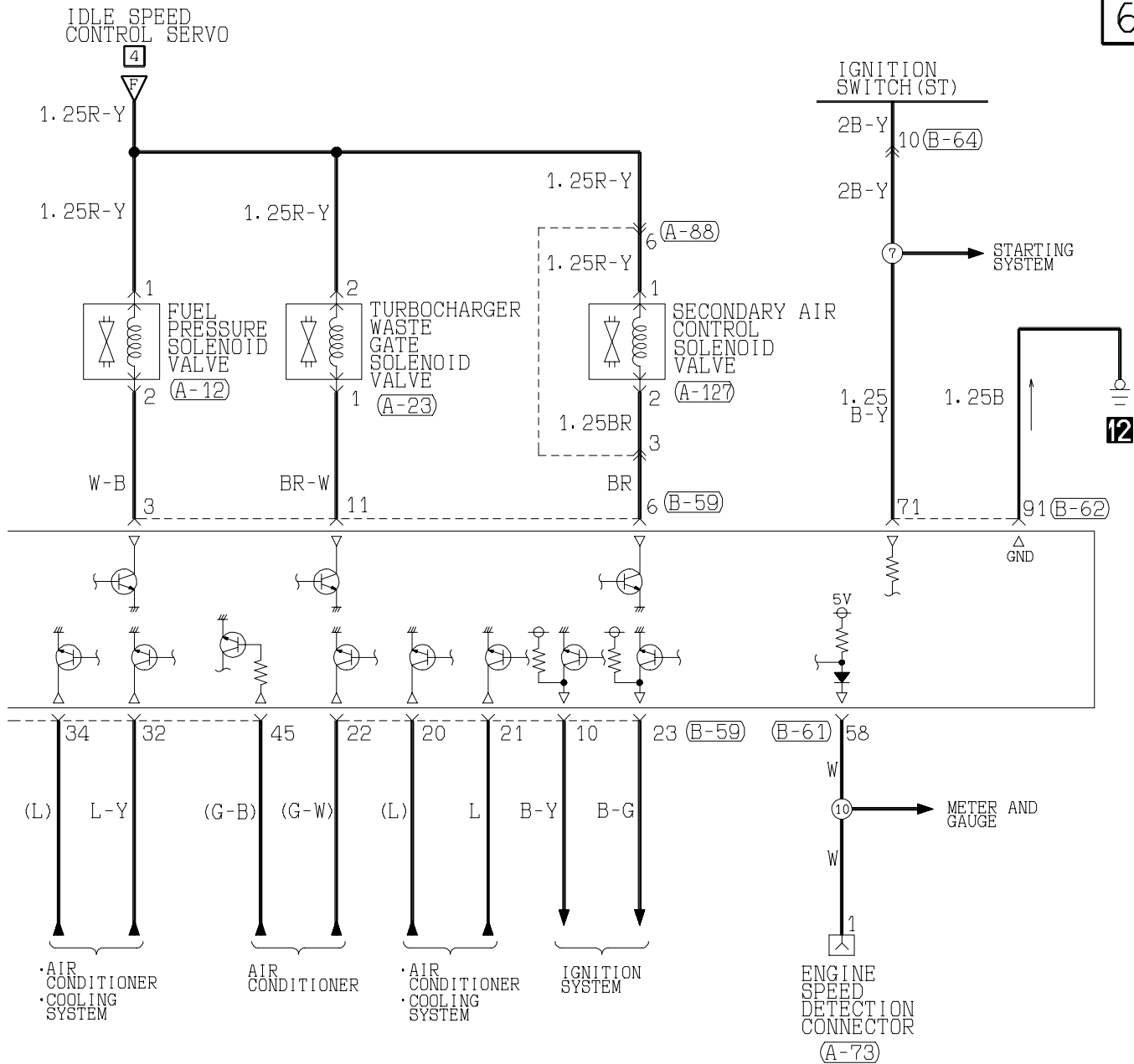
4



MPI SYSTEM (CONTINUED)



6



(B-59)

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

(B-60)

31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46

(B-61)

51	52	53	54	55	56
57	58	59	60	61	62

(B-62)

71	72	73	74	75	76	77	78	79	80	81
82	83	84	85	86	87	88	89	90	91	92

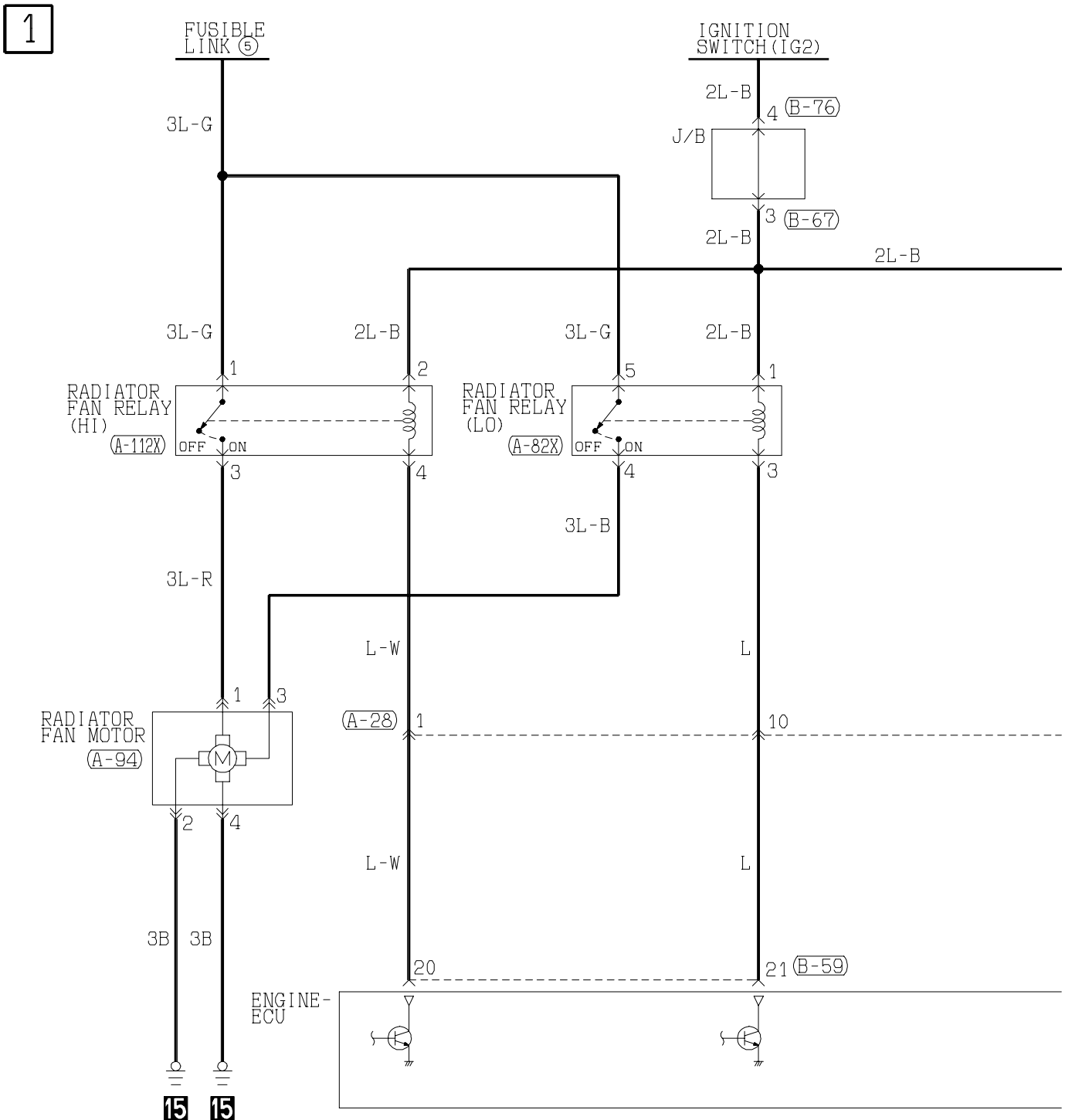
(B-64)

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

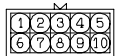
Wire colour code

B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

COOLING SYSTEM



(A-28)



(A-82X)



(A-94)



(A-99)



(A-112X)



(A-113X)



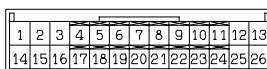
(A-114X)



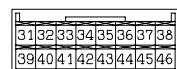
(A-128)



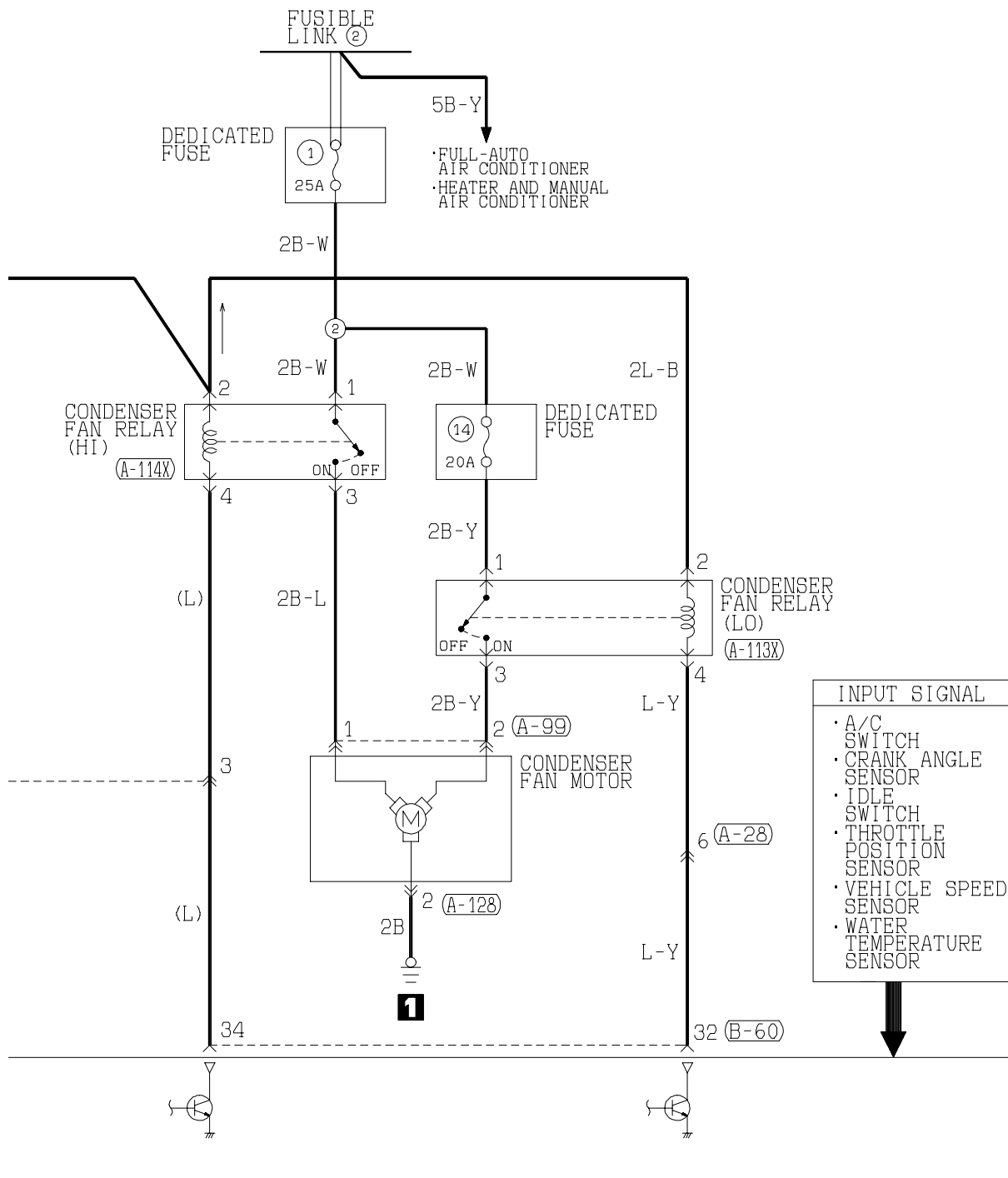
(B-59)



(B-60)



2



(B-67)

1	2	3	4
5	6	7	8

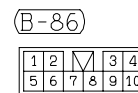
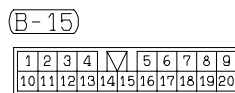
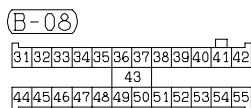
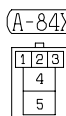
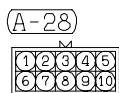
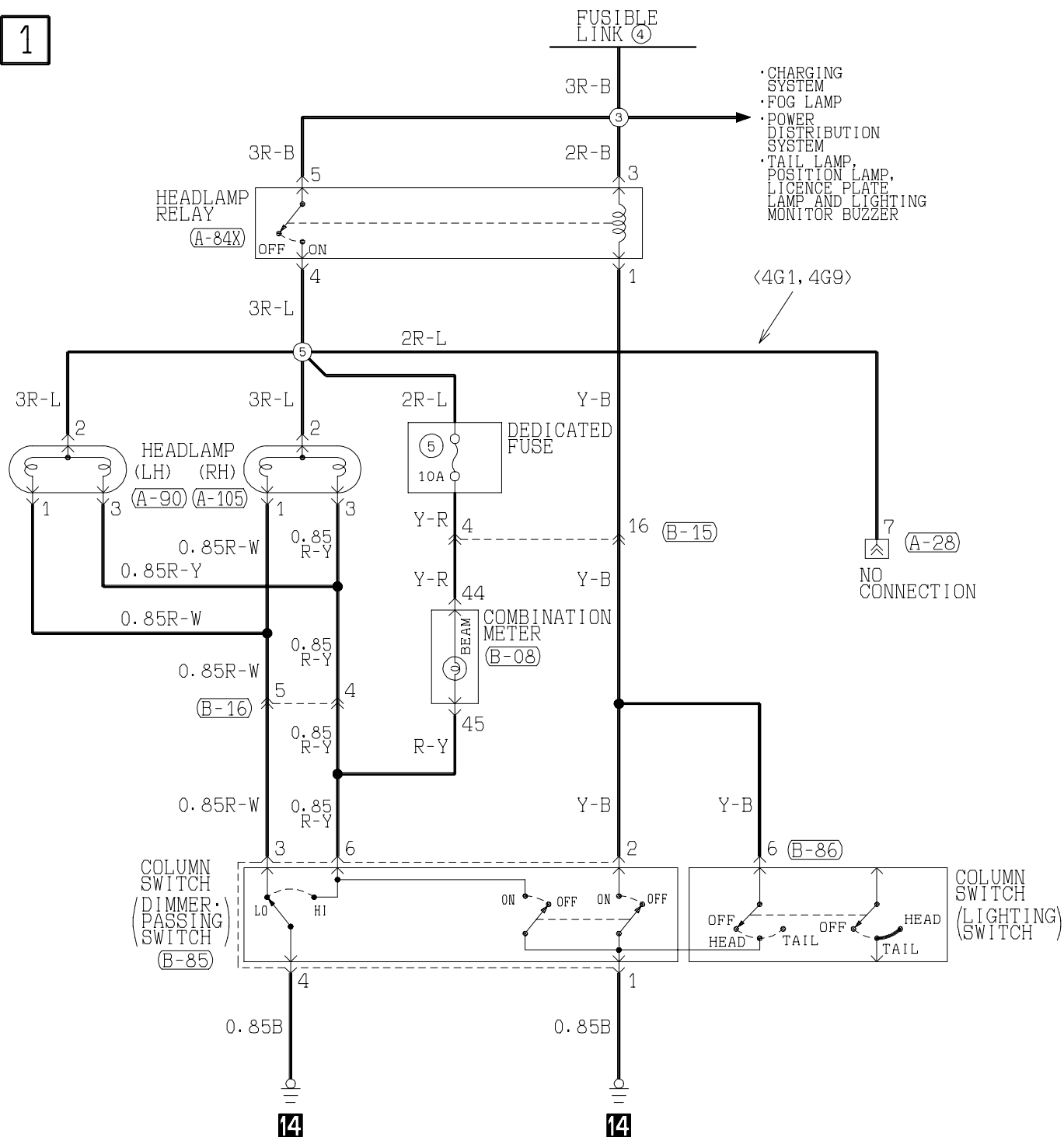
(B-76)

1	2	3	4
5	6	7	8

Wire colour code
 B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

HEADLAMP

1



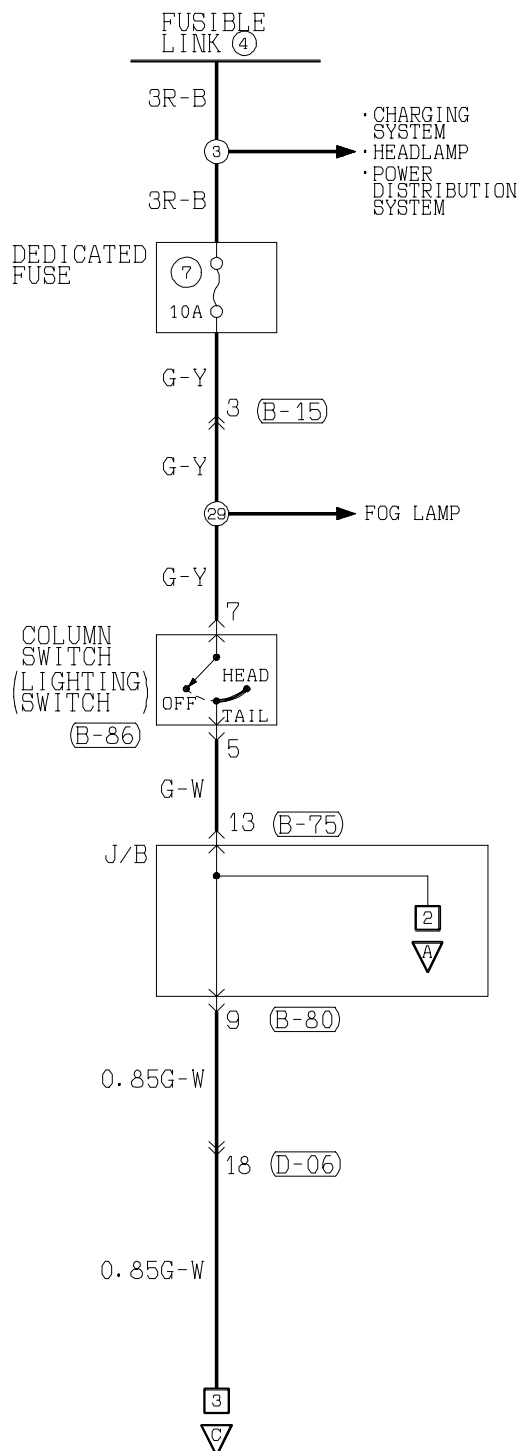
Wire colour code

B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

NOTES

TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING
MONITOR BUZZER

1



(A-91)

(A-104)

(B-15)

(B-18)

(B-50)

(B-67)

(B-73)

1 2

1 2

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

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

1	2	3	▽	4	5	6	
7	8	9	10	11	12	13	14

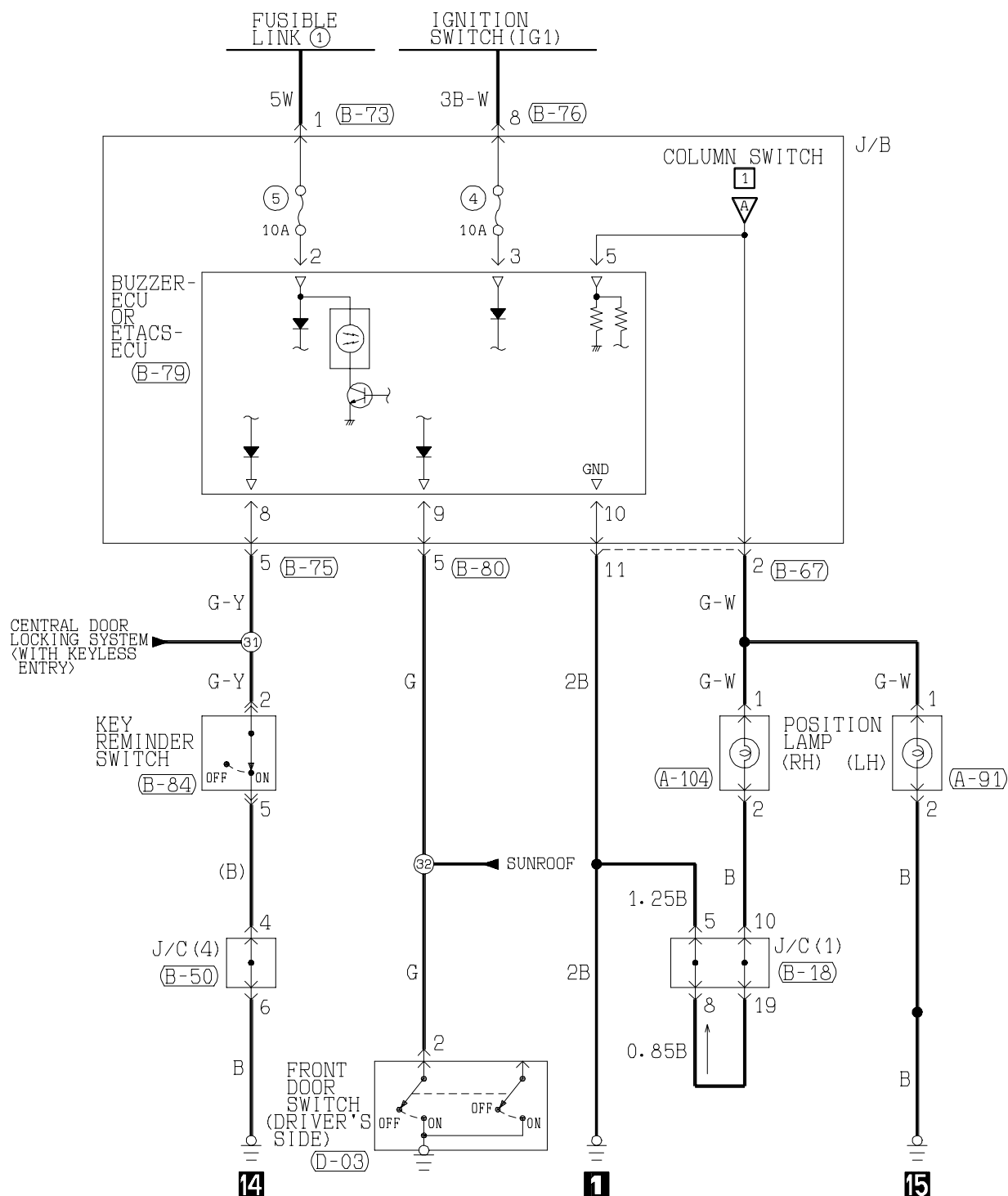
1	2		▽		3	4
5	6	7	8	9	10	11

1

(D-06)

1	2	3	4	5	▽	6	7	8	9	10	
11	12	13	14	15	16	17	18	19	20	21	22

2



(B-75)

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

(B-76)

1	2	3	4
5	6	7	8

(B-79)

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

(B-80)

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

(B-84)

1	2	3	4	5
---	---	---	---	---

(B-86)

1	2	3	4
5	6	7	8
9	10		

(D-03)

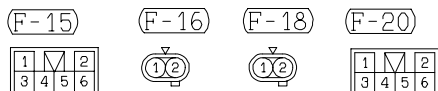
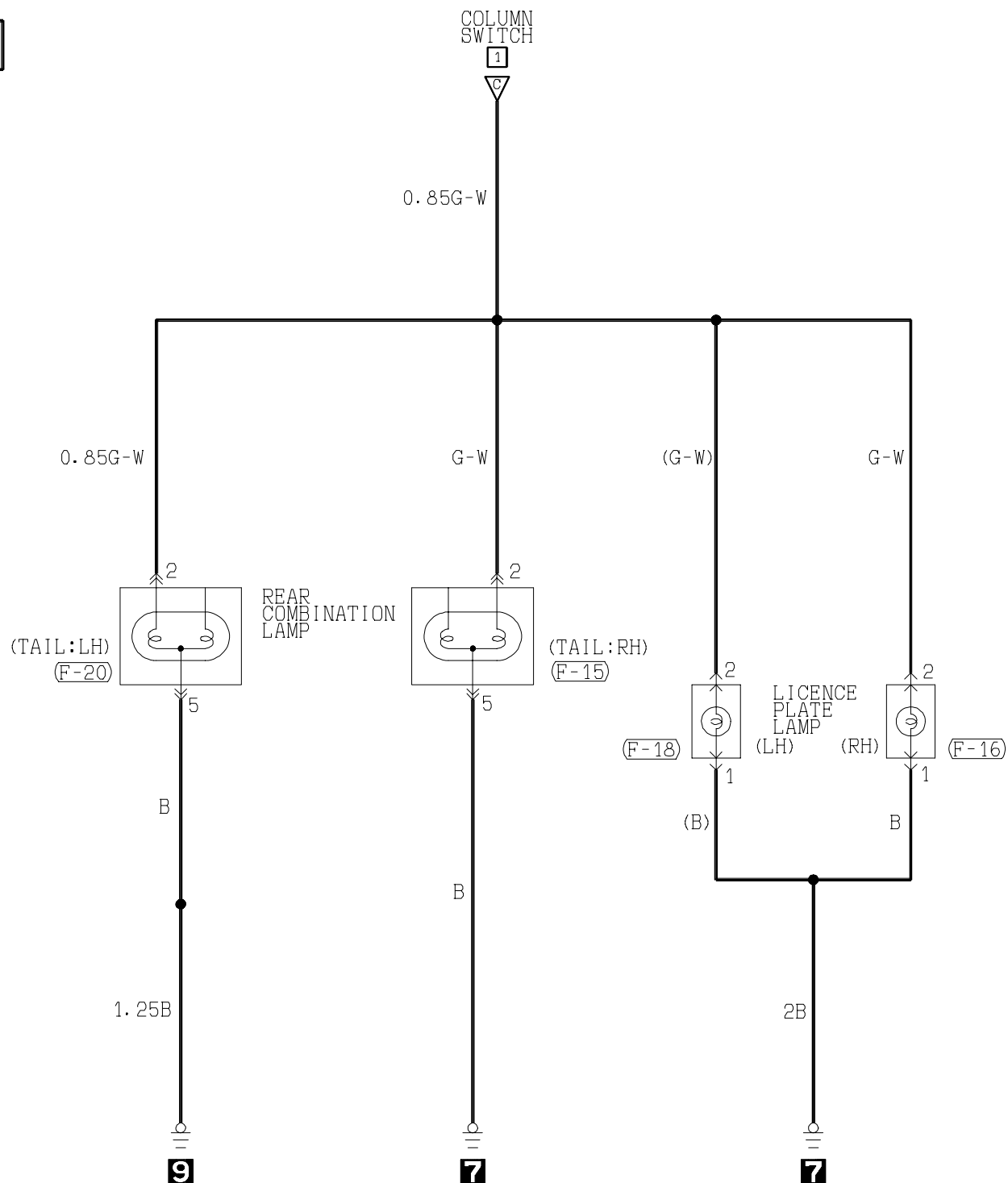
1	2
---	---

Wire colour code

B : Black LG:Light green G : Green L : Blue W : White Y : Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R : Red P : Pink V :Violet

TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR
BUZZER (CONTINUED)

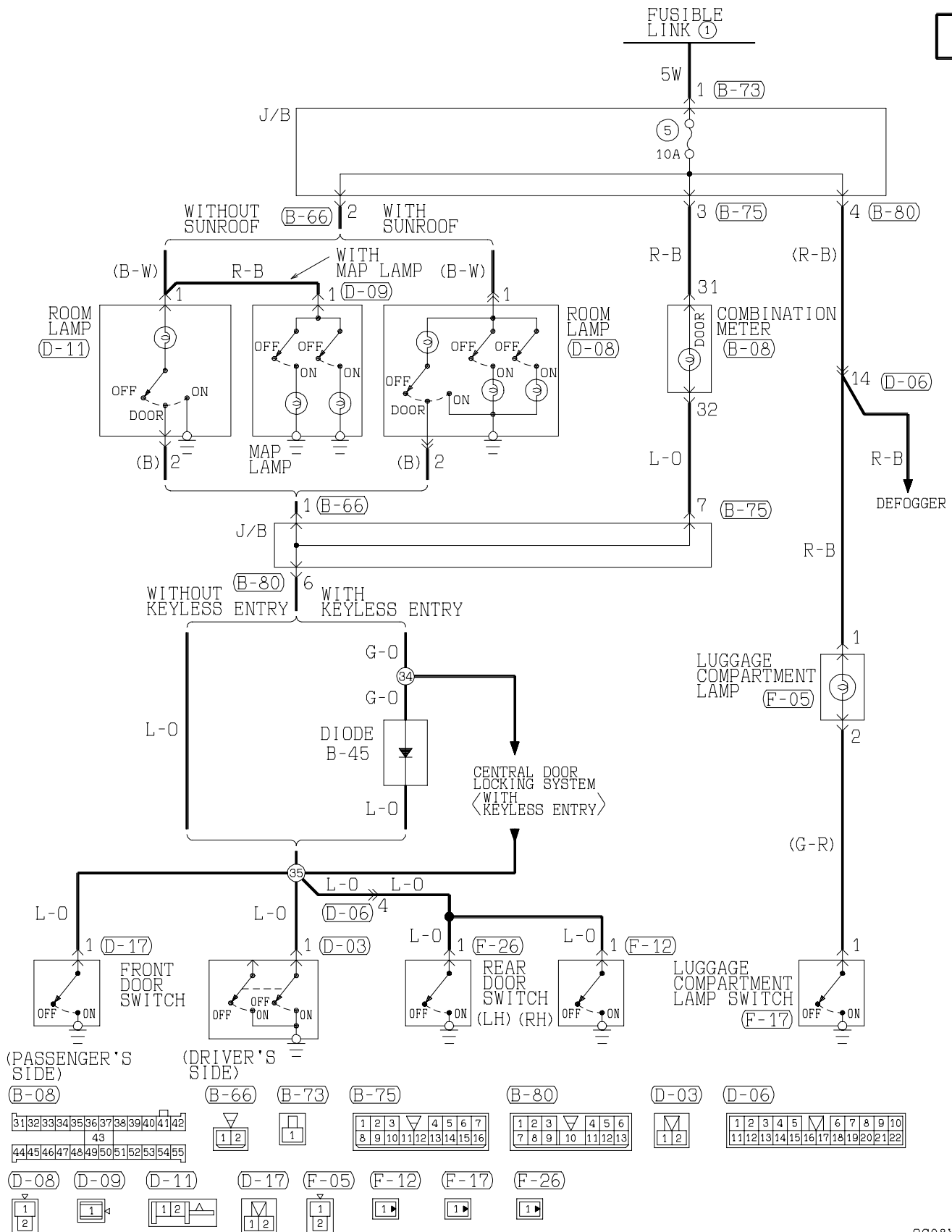
3



Wire colour code
 B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

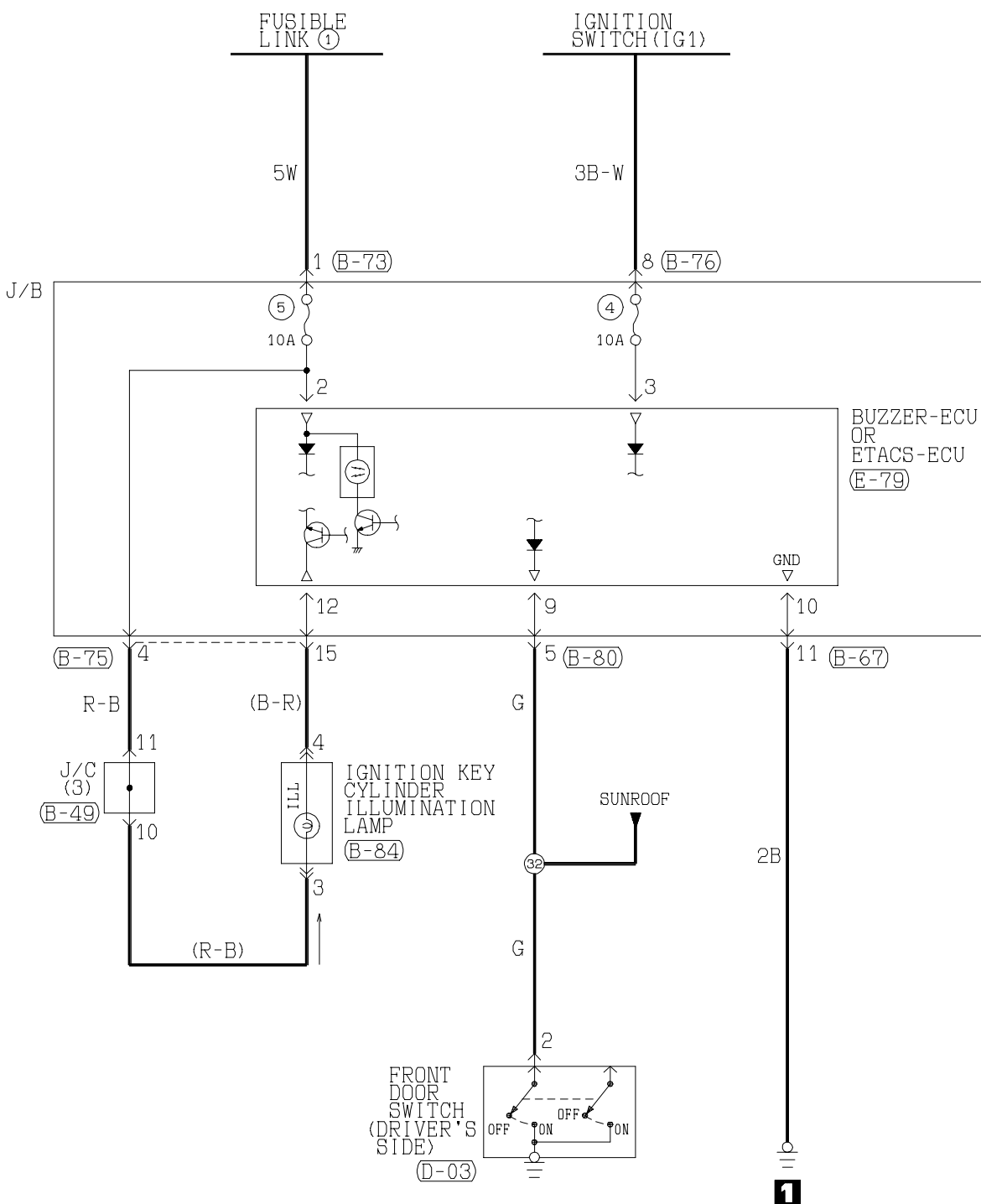
ROOM LAMP AND LUGGAGE COMPARTMENT LAMP

1



IGNITION KEY CYLINDER ILLUMINATION LAMP

1



(B-49)

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

(B-67)

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

(B-73)

1

(B-75)

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21

(B-76)

1	2	3	4
5	6	7	8

(B-79)

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

(B-80)

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

(B-84)

1	2	3	4	5
---	---	---	---	---

(D-03)

1	2
---	---

Wire colour code
 B : Black
 BR : Brown
 W : White
 V : Violet

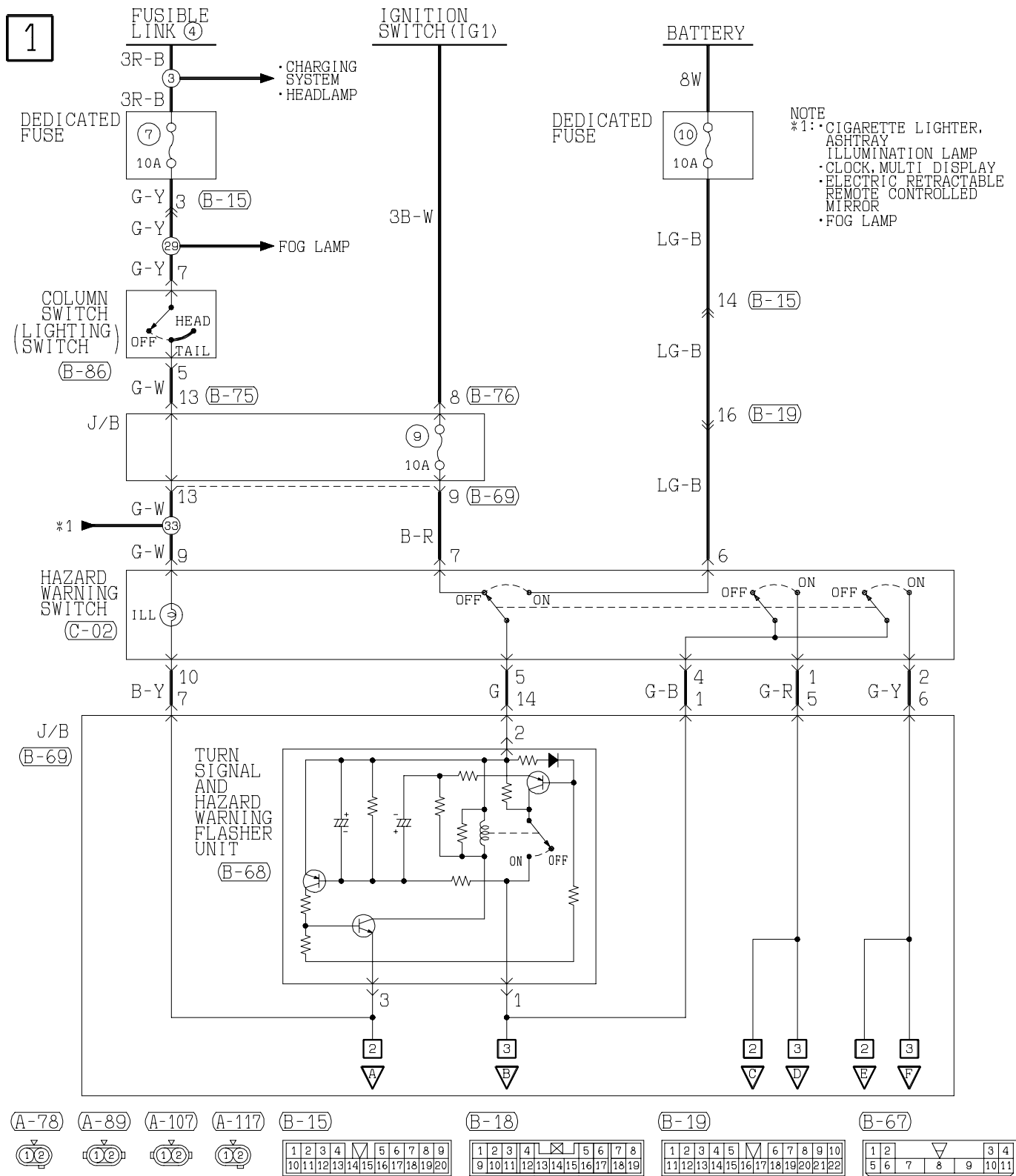
IG : Light green
 O : Orange
 SB : Sky blue

G : Green
 GR : Gray
 P : Pink

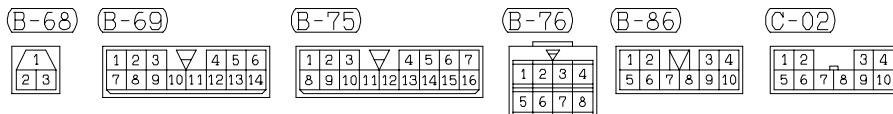
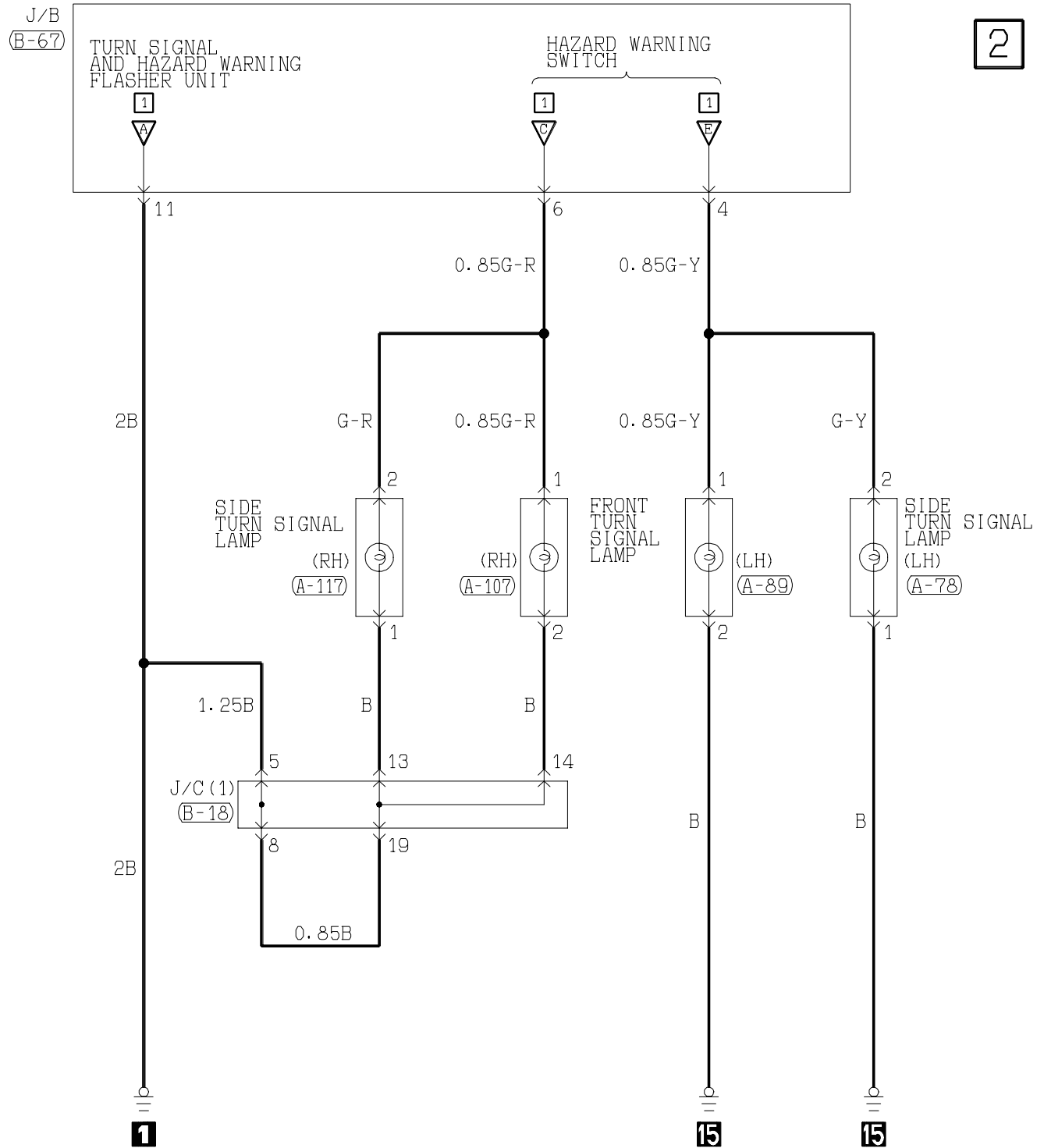
L : Blue
 R : Red
 Y : Yellow

NOTES

TURN-SIGNAL LAMP AND HAZARD WARNING LAMP

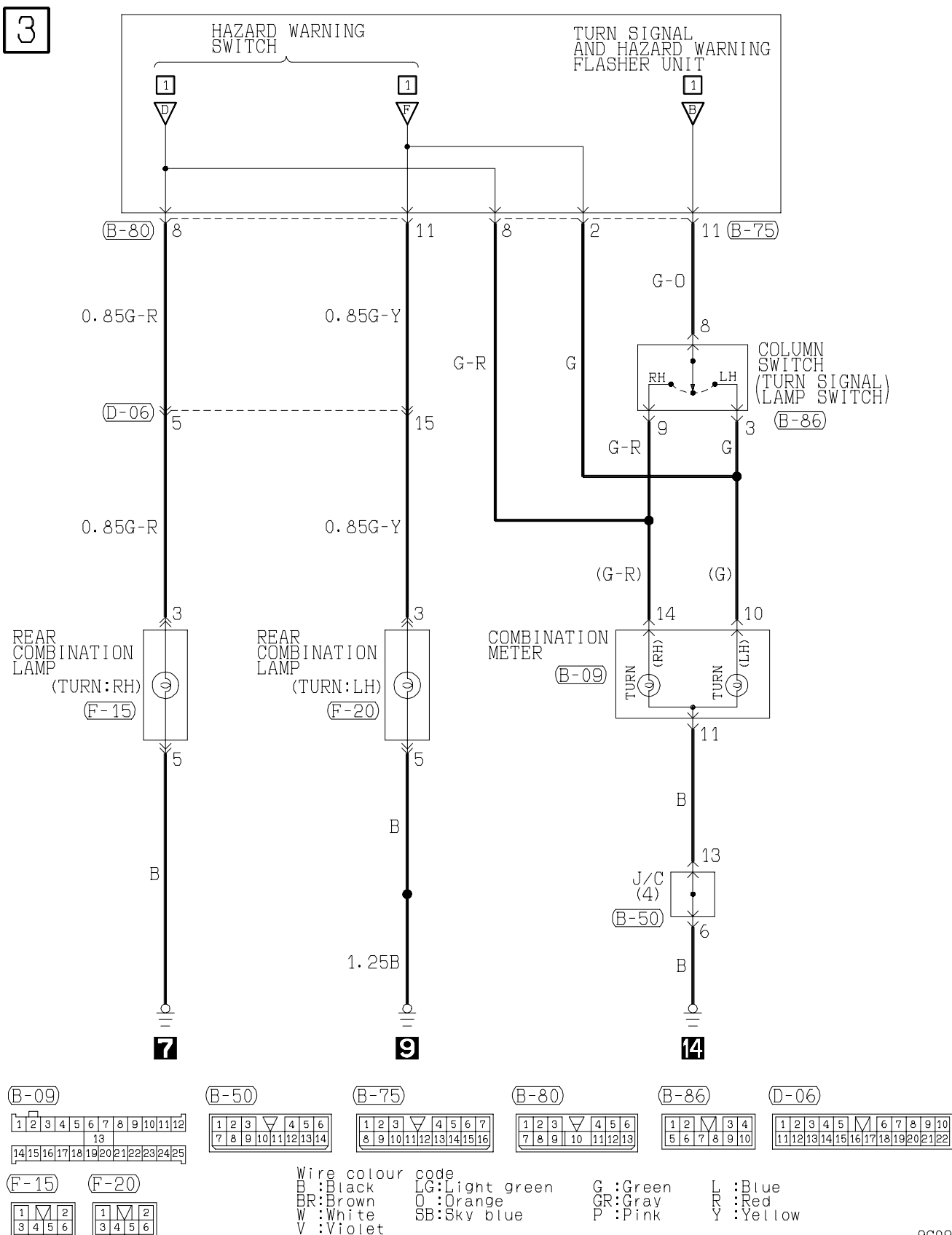


2

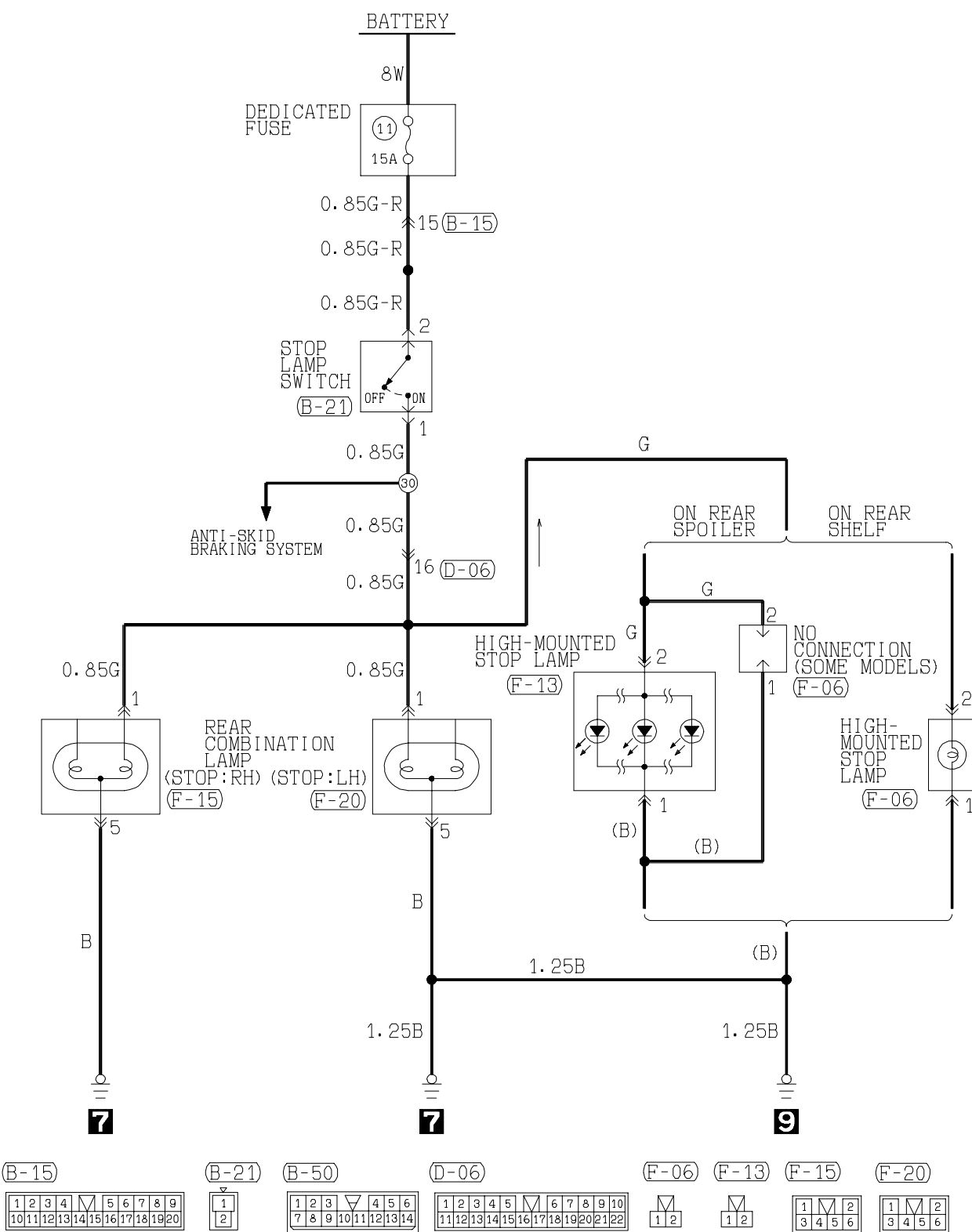


Wire colour code
 B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

TURN-SIGNAL LAMP AND HAZARD WARNING LAMP (CONTINUED)



STOP LAMP



Wire colour code

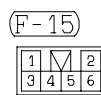
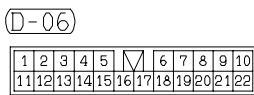
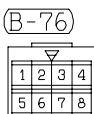
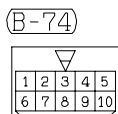
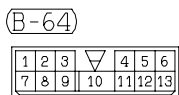
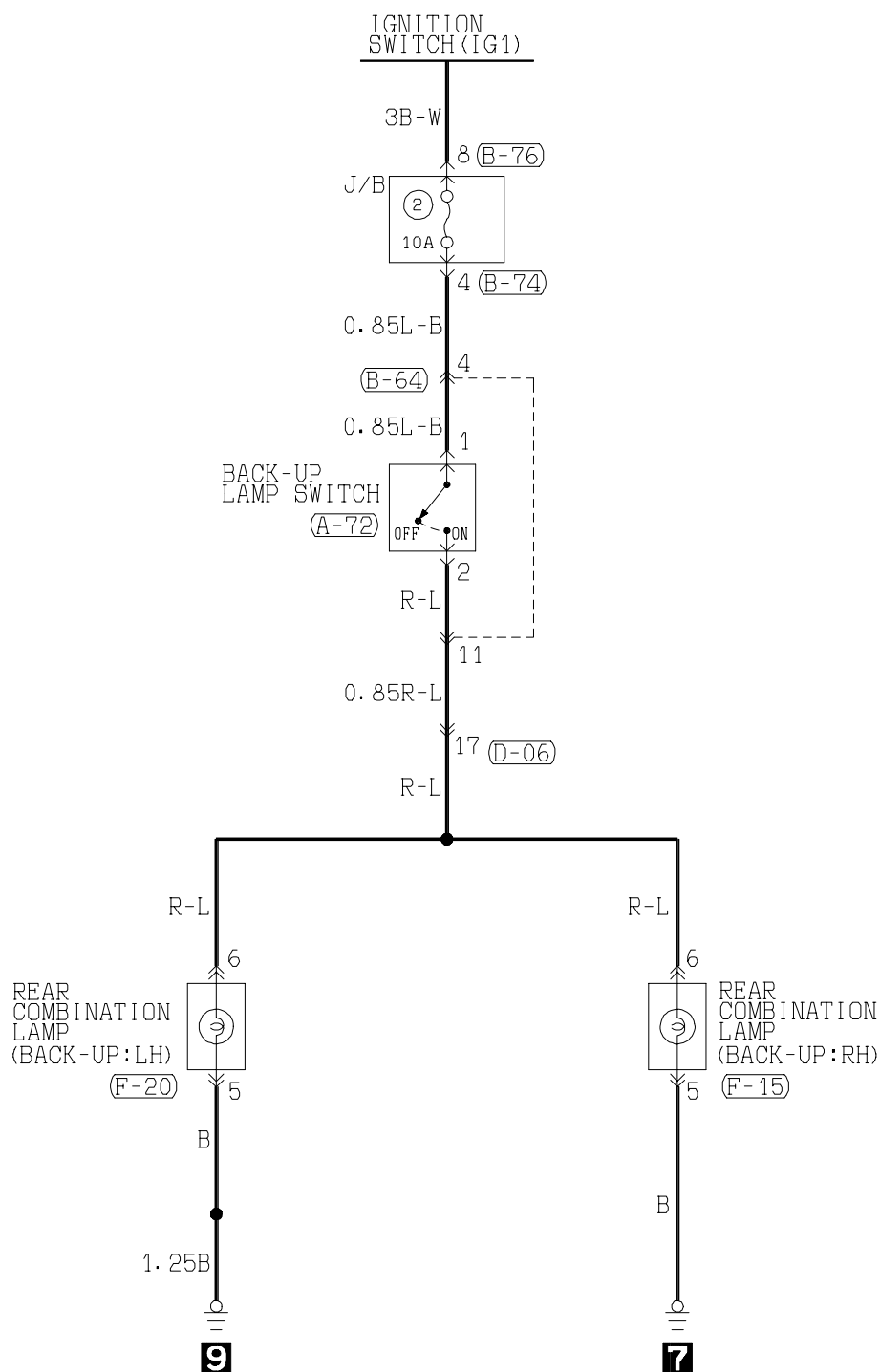
```

W:Black   LG:Light green   G:Green   L:Blue   W:White   Y:Yellow   SB:Sky blue
BR:Brown  O:Orange        GR:Gray   R:Red    P:Pink   V:Violet

```

BACK-UP LAMP

1

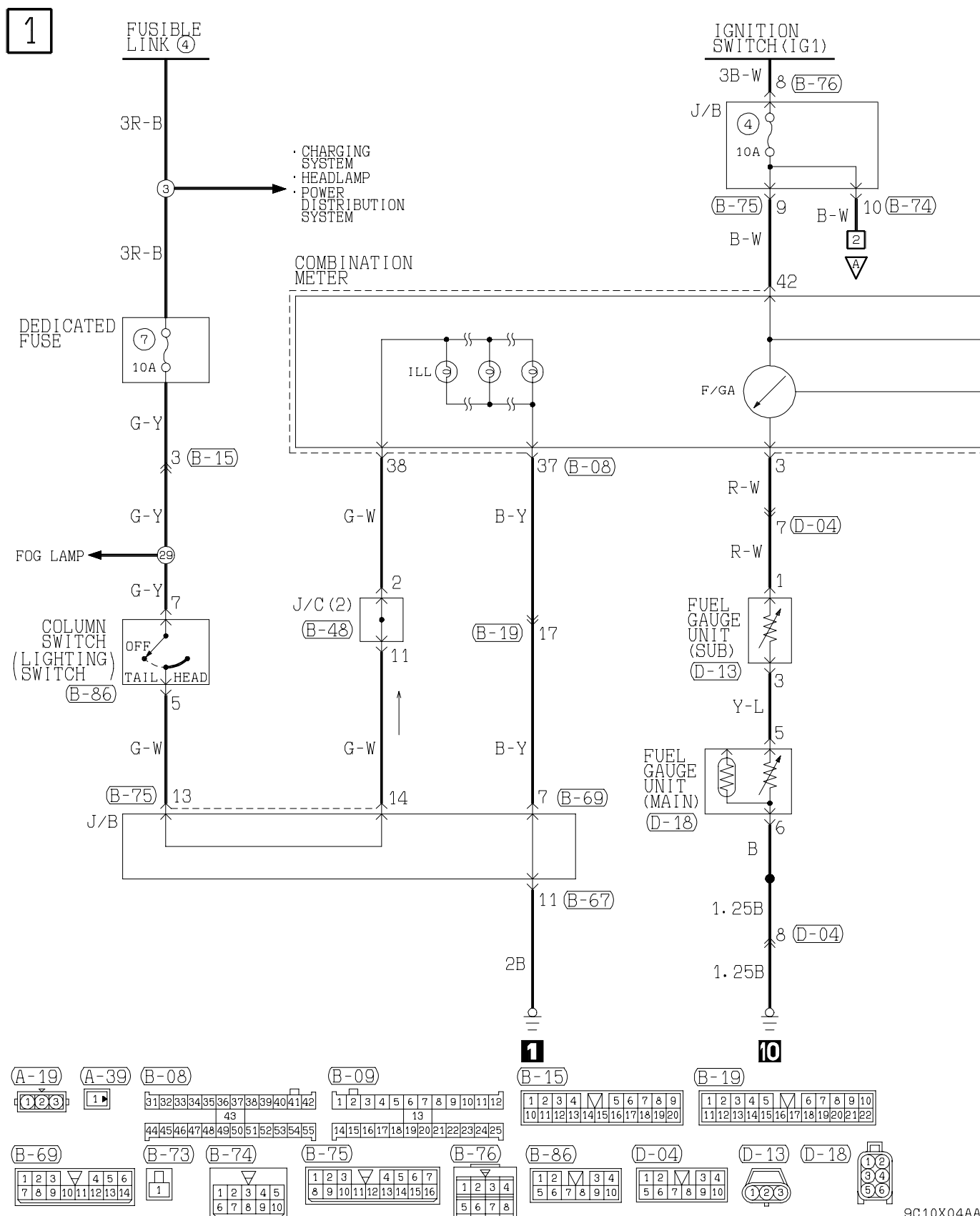


Wire colour code

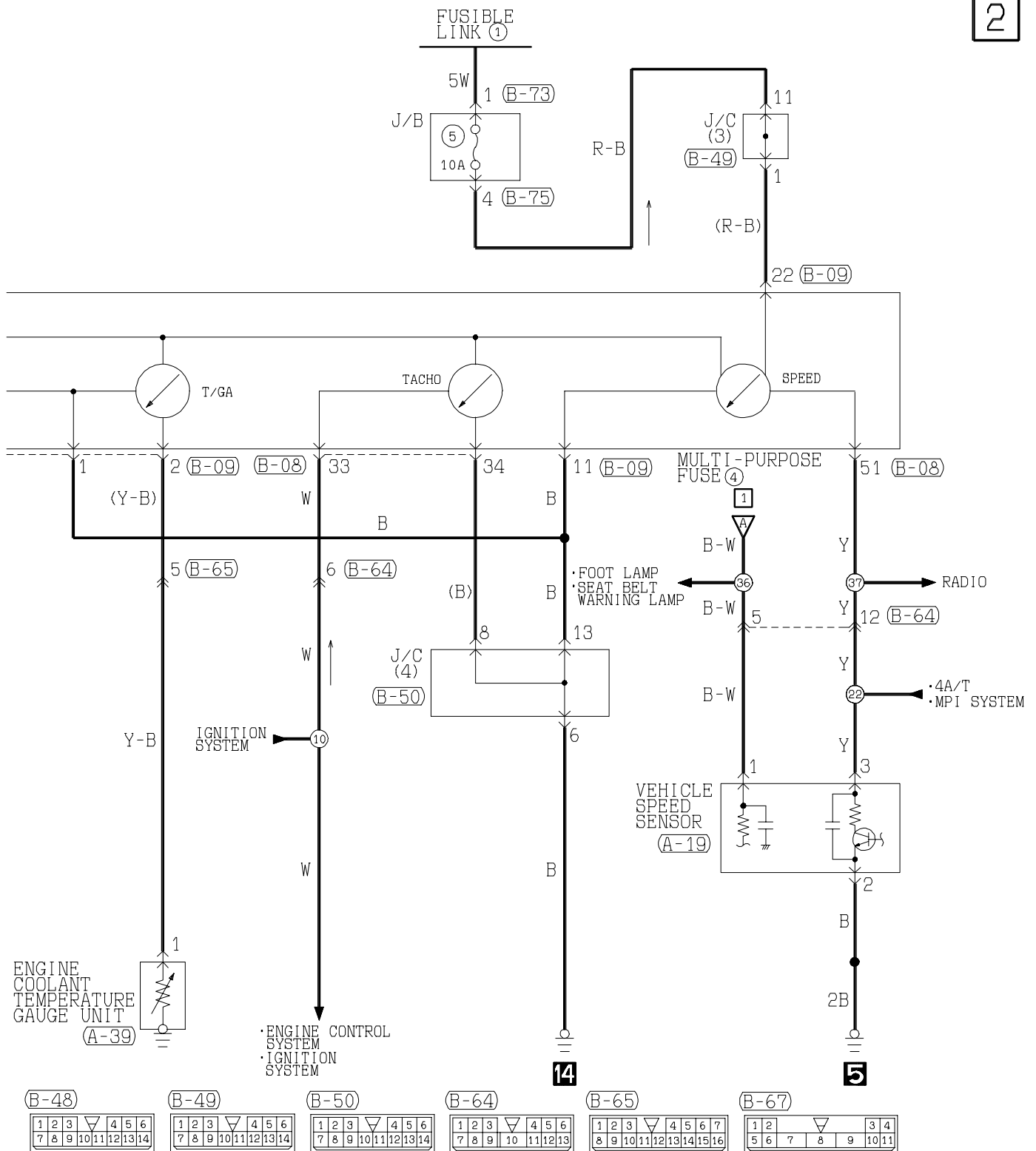
B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

NOTES

METER AND GAUGE



2



Wire colour code

B:Black LG:Light green

G:Green

L:Blue

W:White

Y:Yellow

SB:Sky blue

BR:Brown O:Orange

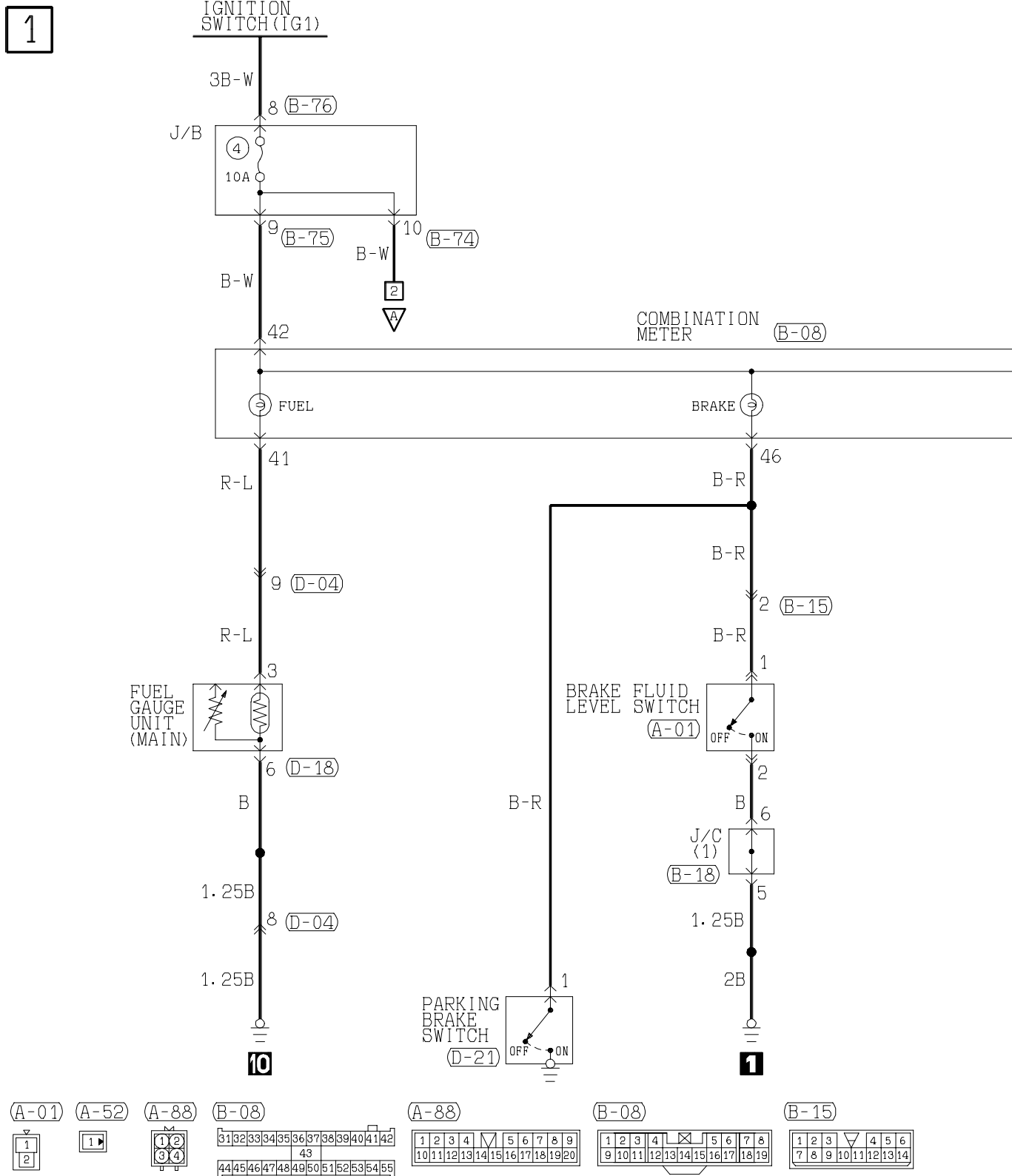
GR:Gray

R:Red

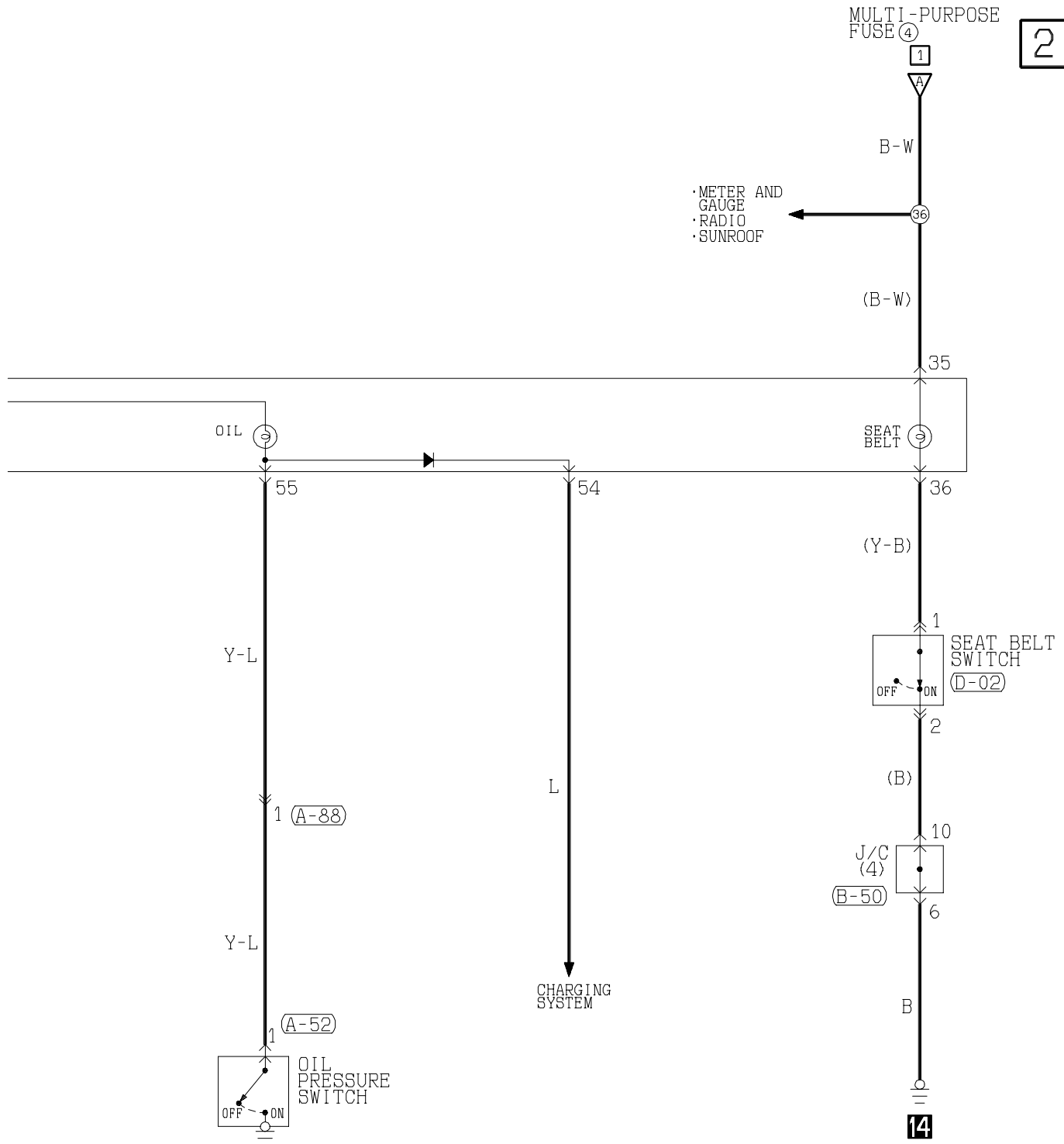
P:Pink

V:Violet

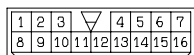
FUEL WARNING LAMP AND BRAKE WARNING LAMP



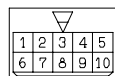
OIL PRESSURE WARNING LAMP AND SEAT BELT WARNING LAMP



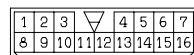
(B-65)



(B-74)



(B-75)



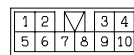
(B-76)



(D-02)



(D-04)



(D-18)



(D-21)



Wire colour code

B : Black LG: Light green
BR: Brown O : Orange

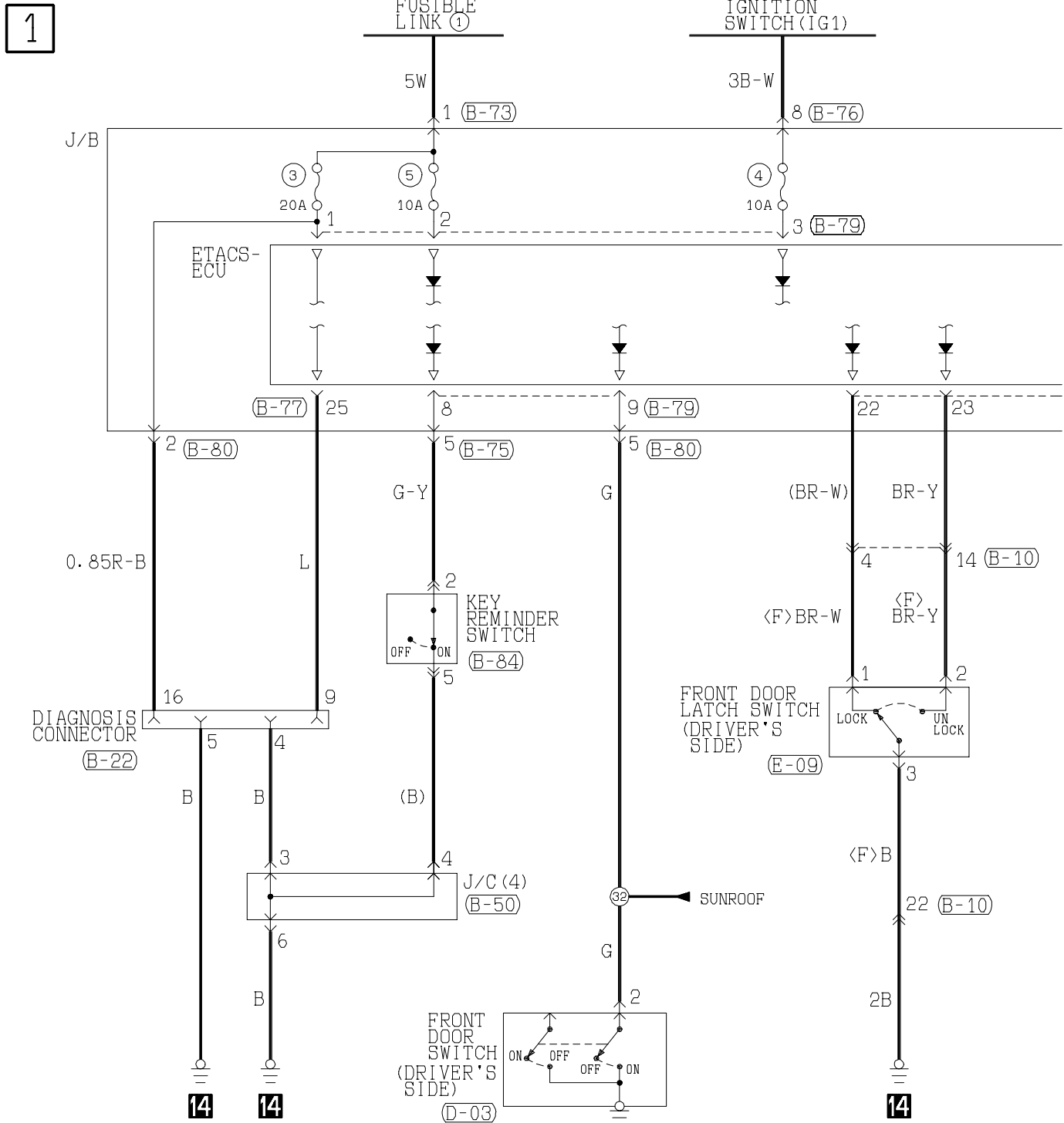
G : Green GR: Gray

L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB: Sky blue

CENTRAL DOOR LOCKING SYSTEM
<WITHOUT KEYLESS ENTRY SYSTEM>

(B-10)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(B-22) FRONT SIDE

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

(B-35)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(B-50)

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

(B-67)

1	2	3	4
5	6	7	8
9	10	11	

(B-73)

1

(E-07)

1	2	3
4	5	6

(E-09)

1	2	3
4	5	6

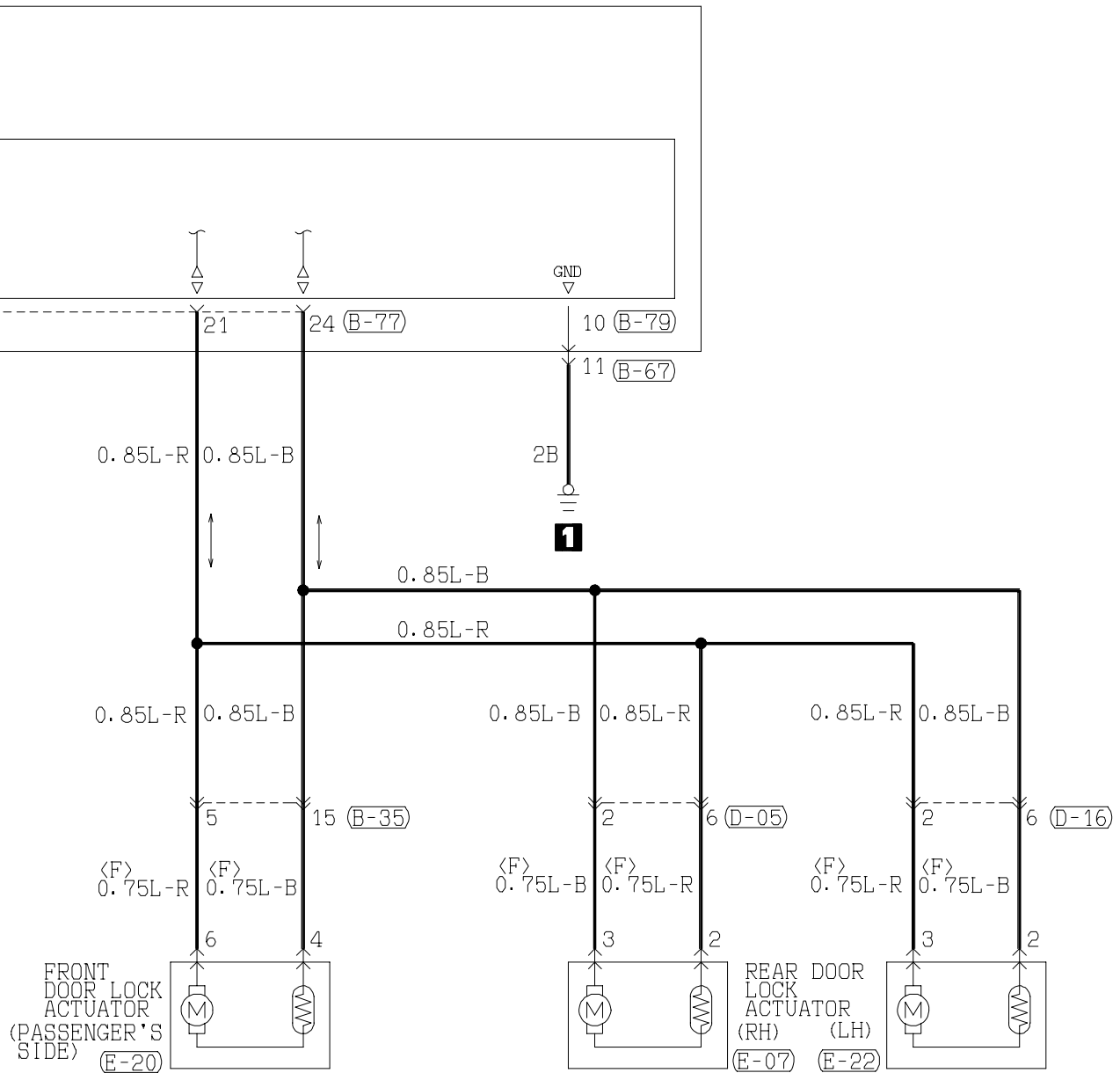
(E-20)

1	2	3
4	5	6

(E-22)

1	2	3
4	5	6

2



(B-75)

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

(B-76)

1	2	3	4
5	6	7	8

(B-77)

21	22	23
24	25	26
27	28	

(B-79)

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

(B-80)

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

(B-84)

1	2	3	4	5
---	---	---	---	---

(D-03)

1	2
---	---

(D-05)

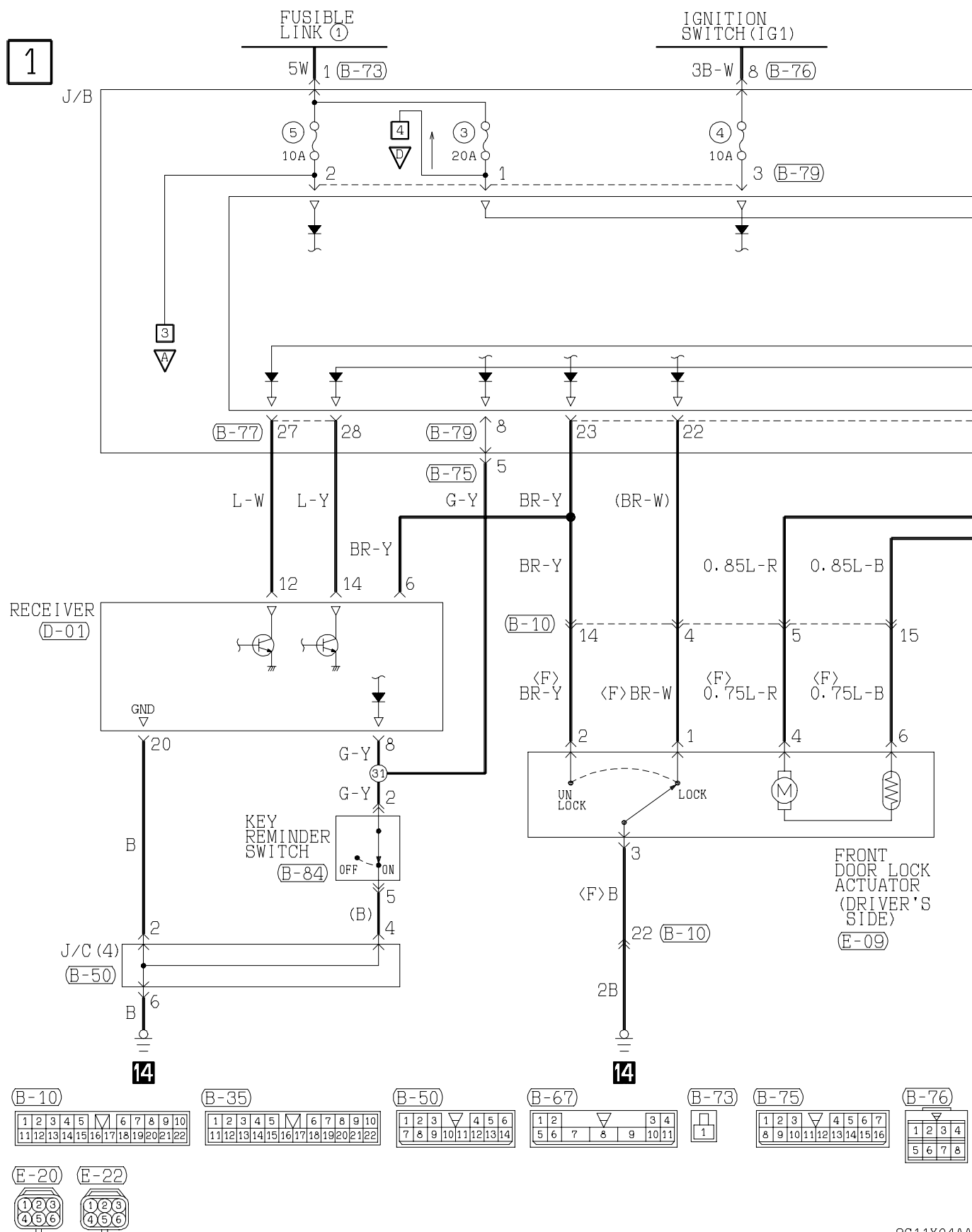
1	2	3	4	5	6
---	---	---	---	---	---

(D-16)

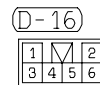
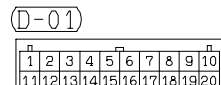
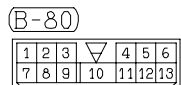
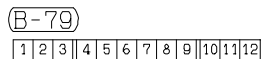
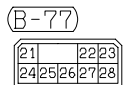
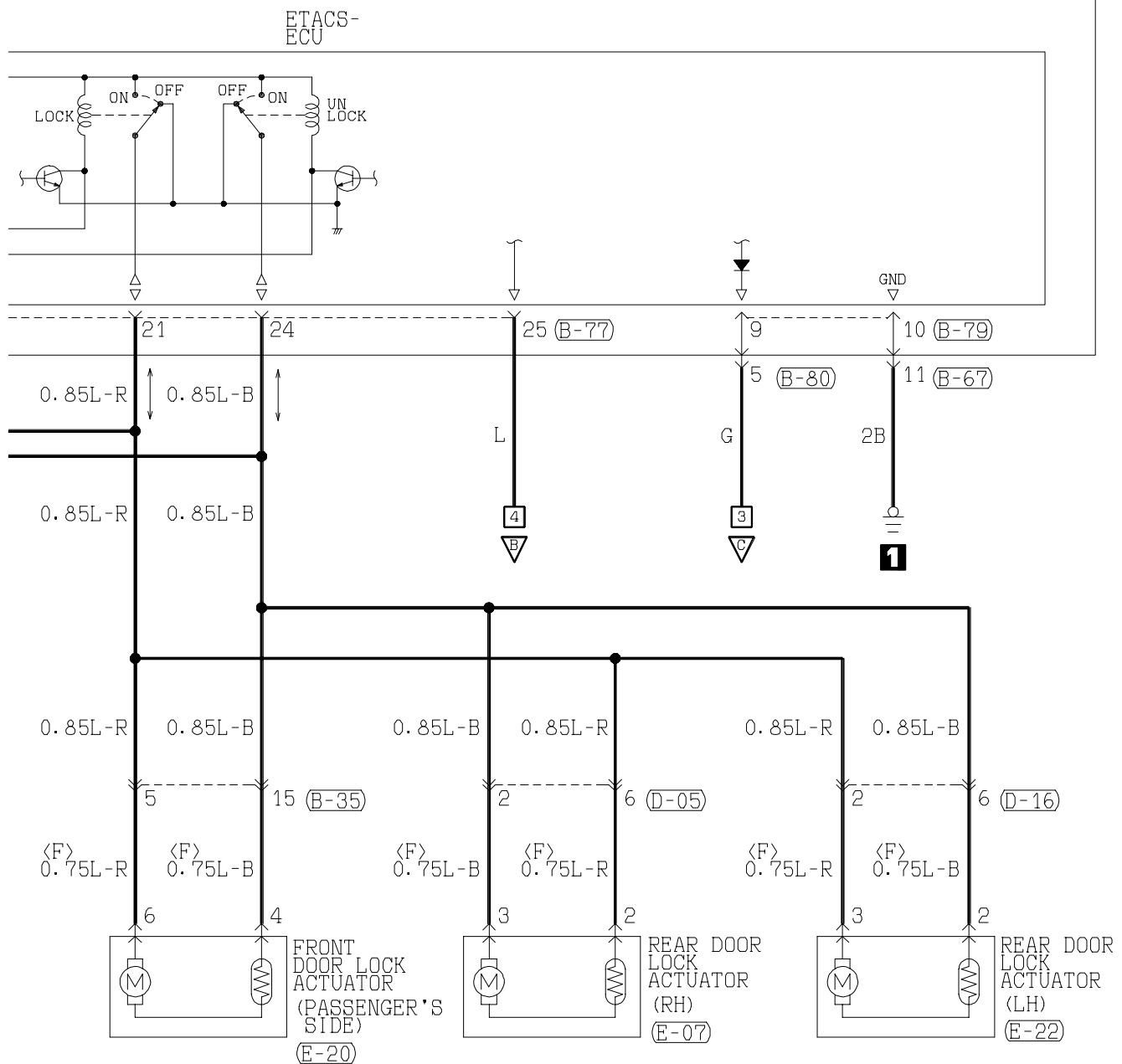
1	2	3	4	5	6
---	---	---	---	---	---

Wire colour code

B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

CENTRAL DOOR LOCKING SYSTEM
<WITH KEYLESS ENTRY SYSTEM>

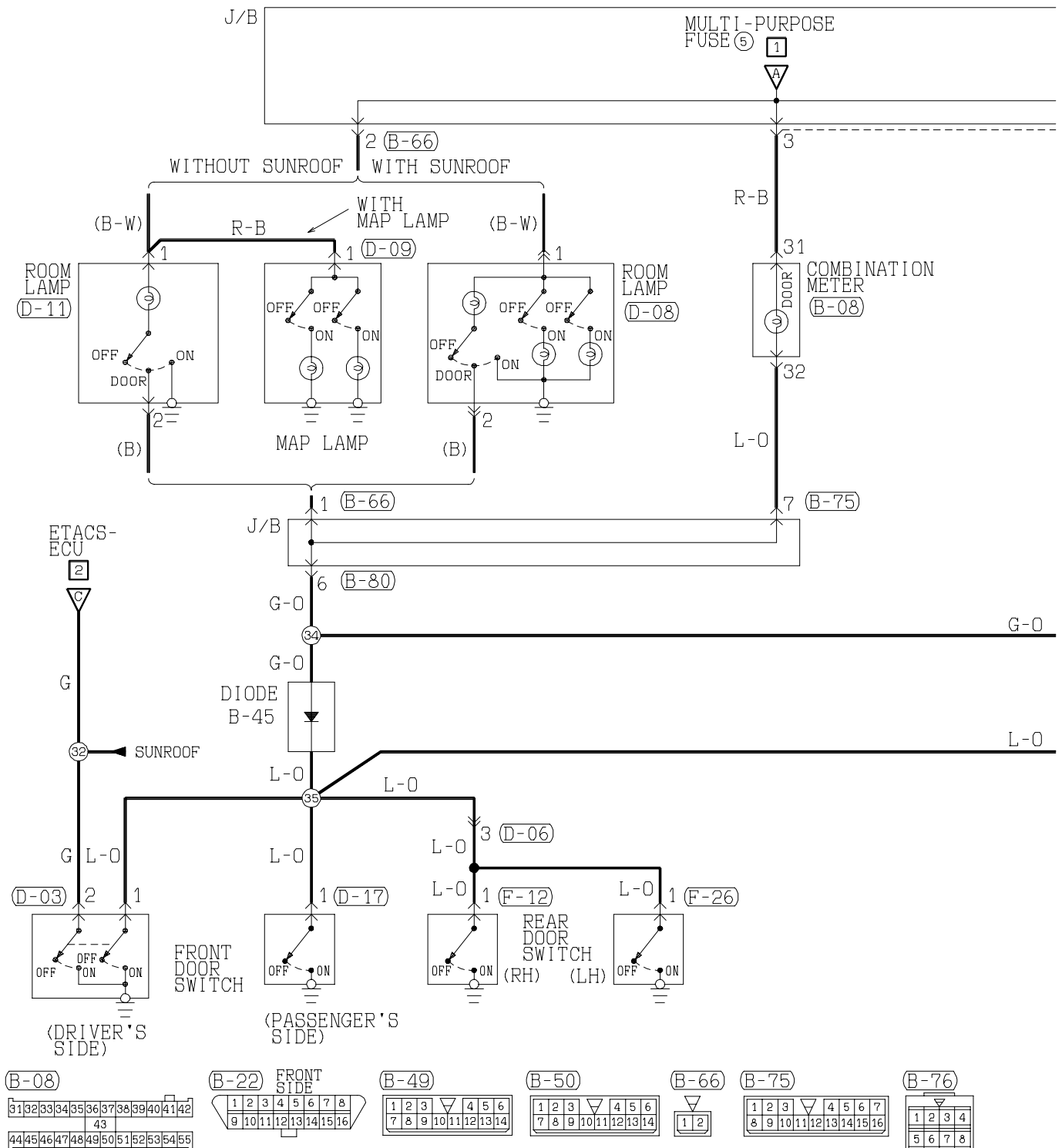
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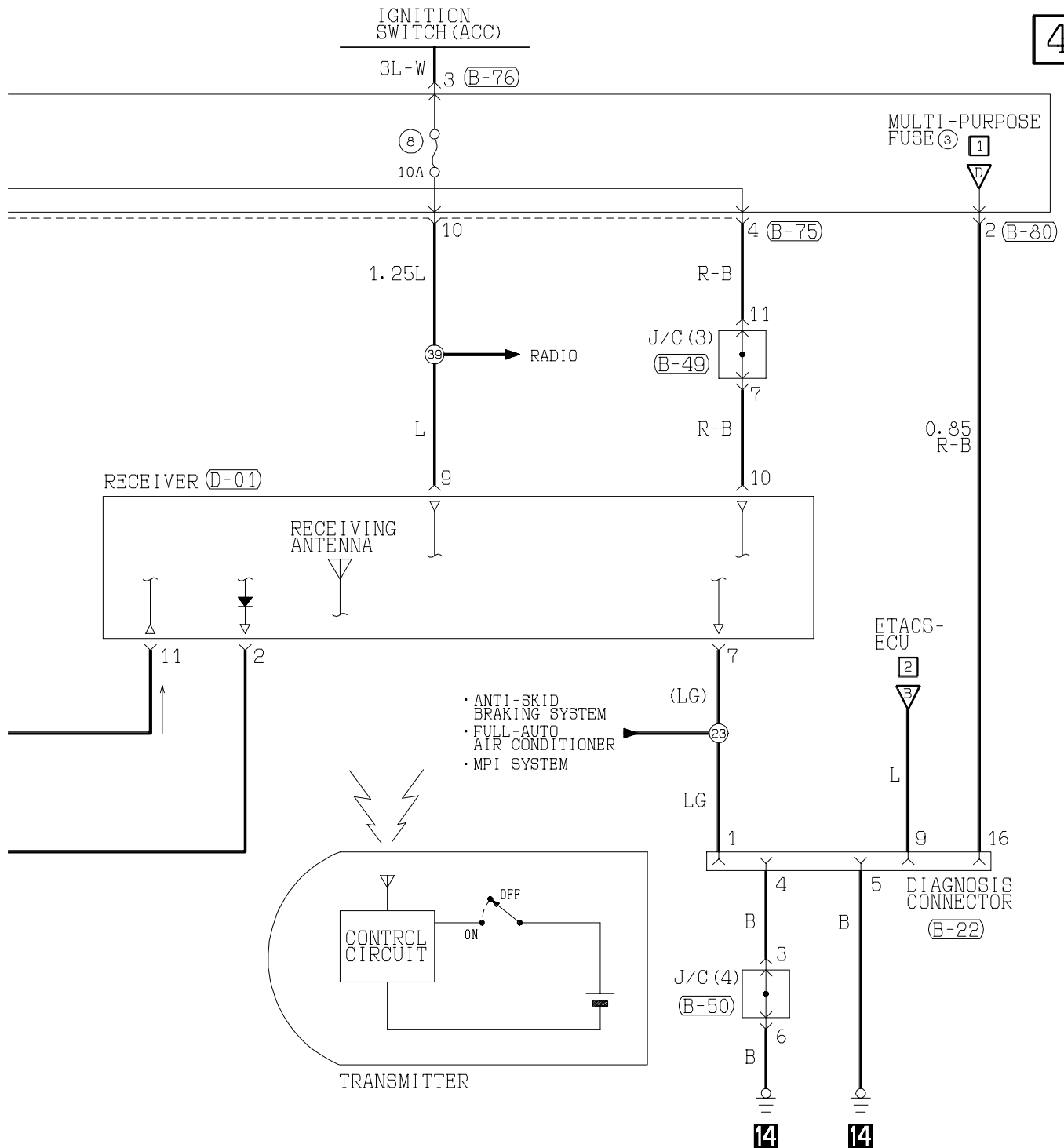


Wire colour code
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

CENTRAL DOOR LOCKING SYSTEM <WITH KEYLESS ENTRY SYSTEM>
(CONTINUED)

3





(B-80)

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

(D-01)

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

(D-03)

1	2
---	---

(D-06)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(D-08)

1	2
---	---

(D-09)

1

(D-11)

1	2
---	---

(D-17)

1	2
---	---

(F-12)

1	2
---	---

(F-26)

1	2
---	---

Wire colour code

B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue
BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

The diagram illustrates the electrical system for the 1966 Ford Mustang, showing the flow of power from the battery to various components. The system is divided into three main sections: the charging system, the headlamp system, and the power distribution system.

Charging System: The charging system is connected to the battery (B-73) via a 5W fuse (B-73) and a 25A fuse (B-73). The power is then distributed to the blower motor (B-63) and the blower relay (B-72).

Headlamp System: The headlamp system is connected to the battery (B-73) via a 2L-B fuse (B-76) and a 10A fuse (B-76). The power is then distributed to the blower motor (B-63) and the blower relay (B-72).

Power Distribution System: The power distribution system is connected to the battery (B-73) via a 2L-B fuse (B-76) and a 10A fuse (B-76). The power is then distributed to the blower motor (B-63) and the blower relay (B-72).

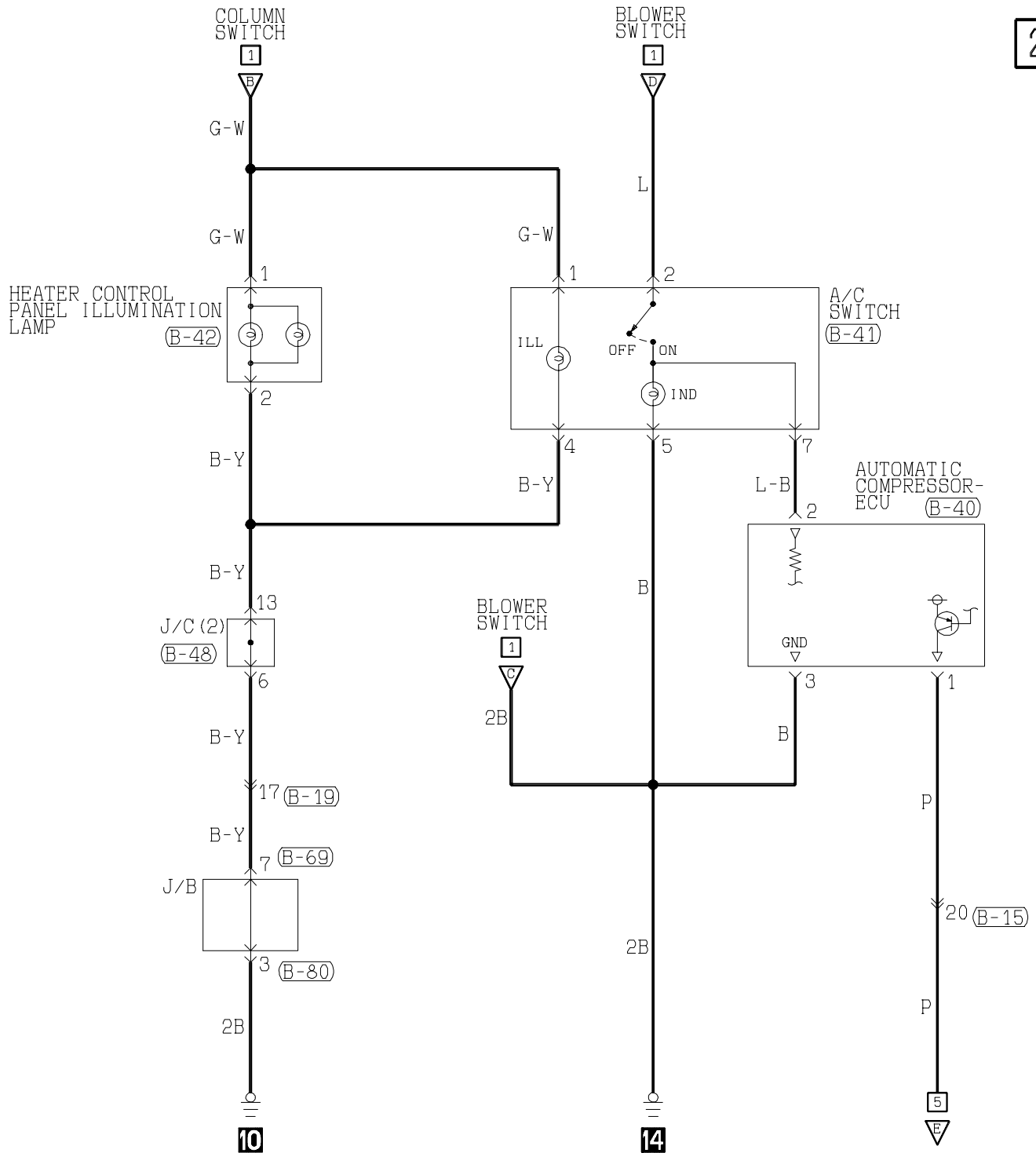
Components and Connections:

- Battery (B-73):** The battery is connected to the system via a 5W fuse (B-73) and a 25A fuse (B-73).
- Blower Motor (B-63):** The blower motor is connected to the system via a 2L-B fuse (B-76) and a 10A fuse (B-76).
- Blower Relay (B-72):** The blower relay is connected to the system via a 2L-B fuse (B-76) and a 10A fuse (B-76).
- Blower Switch (B-07):** The blower switch is connected to the system via a 2L-B fuse (B-76) and a 10A fuse (B-76).
- Wiring:** The wiring is color-coded: 3R-B (Red-Black), G-Y (Green-Yellow), G-W (Green-White), and 2B (Black).
- Terminals:** The terminals are numbered: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22.

Legend:

- (B-07):** Blower Switch
- (B-15):** Blower Motor
- (B-19):** Blower Relay
- (B-37):** Blower Motor
- (B-40):** Blower Relay
- (B-41):** Blower Switch
- (B-42):** Blower Motor
- (B-48):** Blower Relay
- (B-80):** Blower Switch
- (B-86):** Blower Motor

2



(B-49)

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

(B-63)

1
2

(B-67)

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

(B-69)

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

(B-72)

1	2	3
4	5	6

(B-73)

1

(B-75)

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21

(B-76)

1	2	3	4
5	6	7	8

Wire colour code

B :Black LG:Light green

G :Green GR:Gray

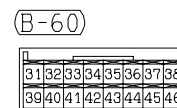
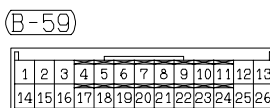
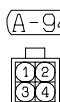
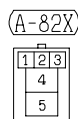
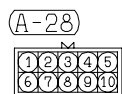
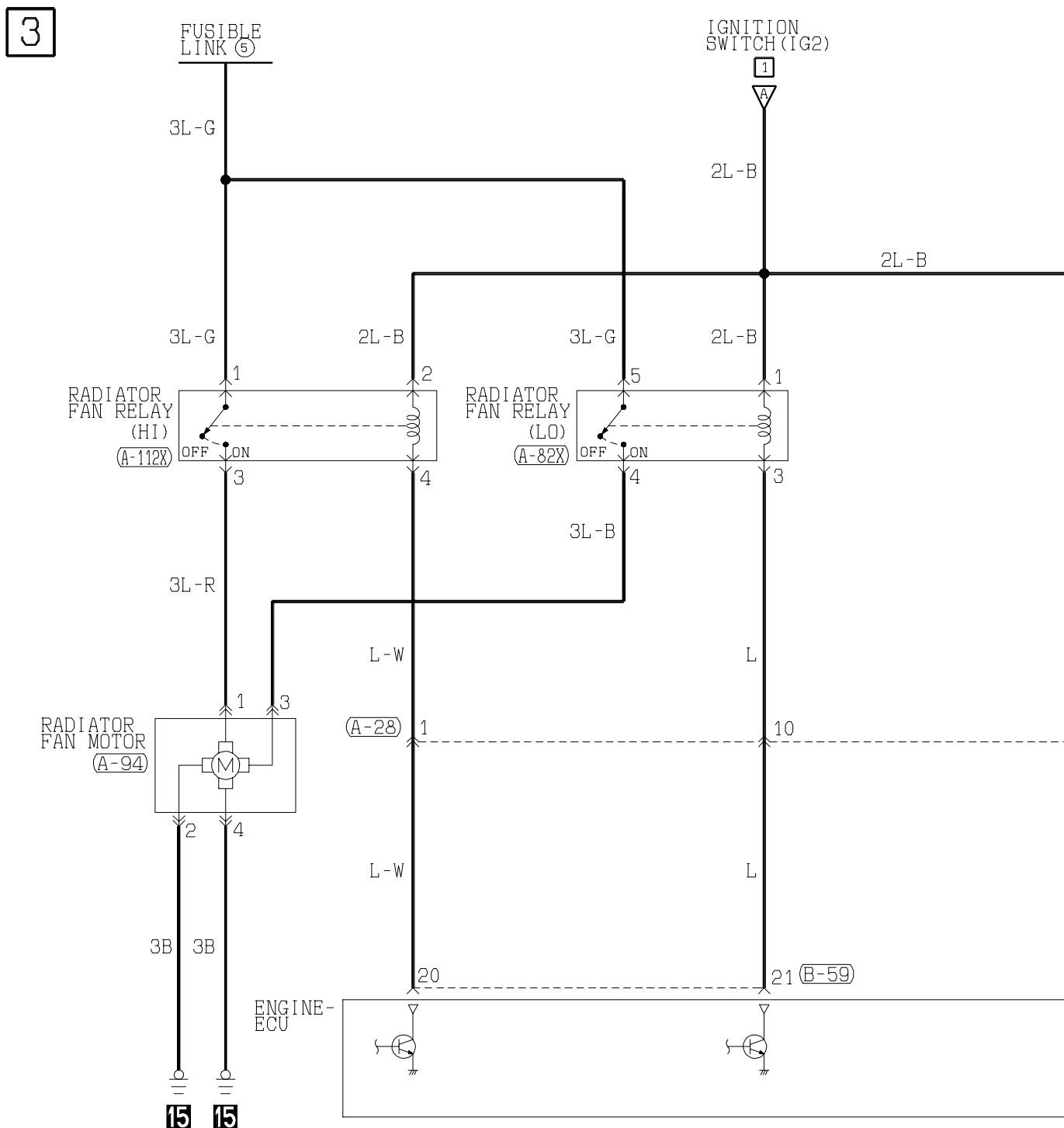
L :Blue R :Red

W :White P :Pink

Y :Yellow V :Violet

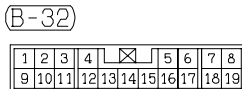
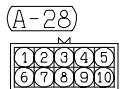
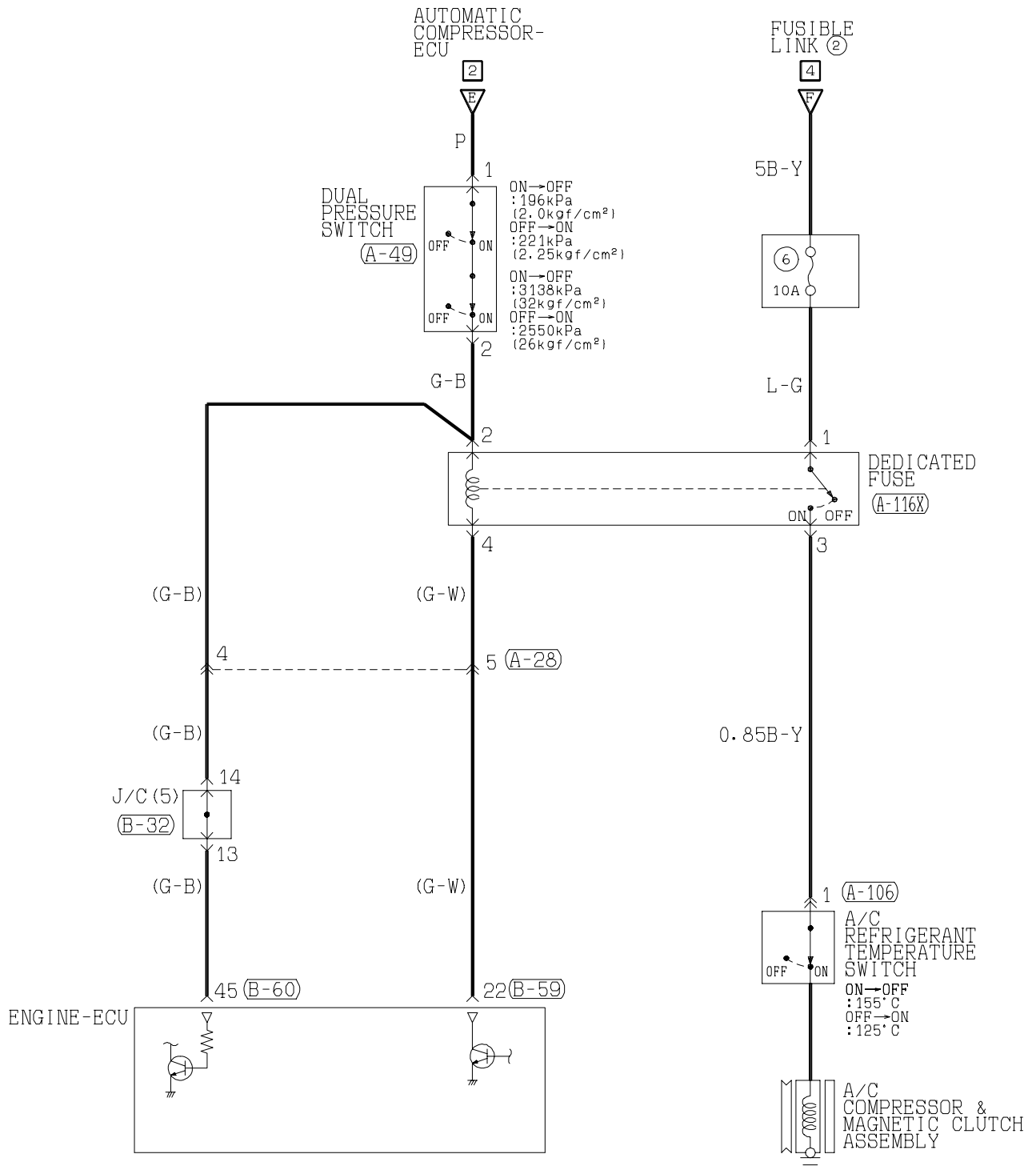
SB:Sky blue

HEATER AND AIR CONDITIONER (CONTINUED)

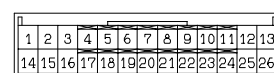


HEATER AND AIR CONDITIONER (CONTINUED)

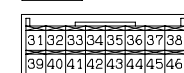
5



(B-59)



(B-60)



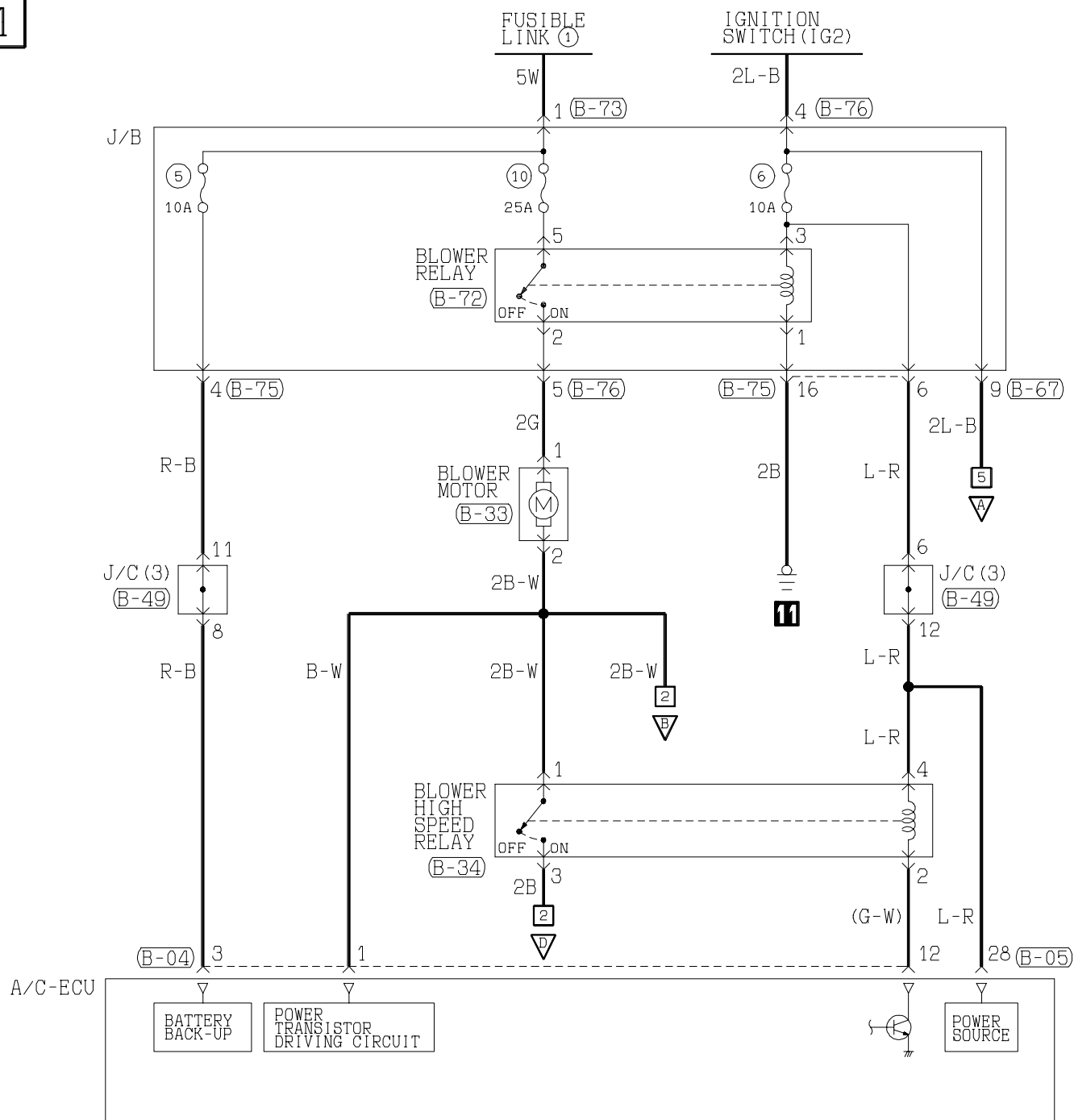
Wire colour code

B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

NOTES

FULL-AUTO AIR CONDITIONER

1



(B-04)

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

(B-05)

21	22	23	24	25	26	27	28
29	30	31	32	33	34	35	36

(B-15)

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

(B-19)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(B-33)

1
2

(B-34)

1	2
3	4

(B-37)

1	2
3	4

(B-39)

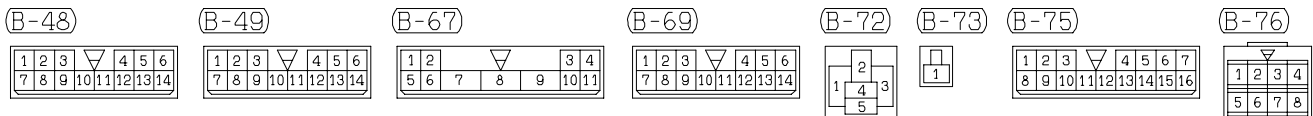
1	2	3	4	5	6

(B-80)

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

(B-86)

1	2	3	4
5	6	7	8
9	10		

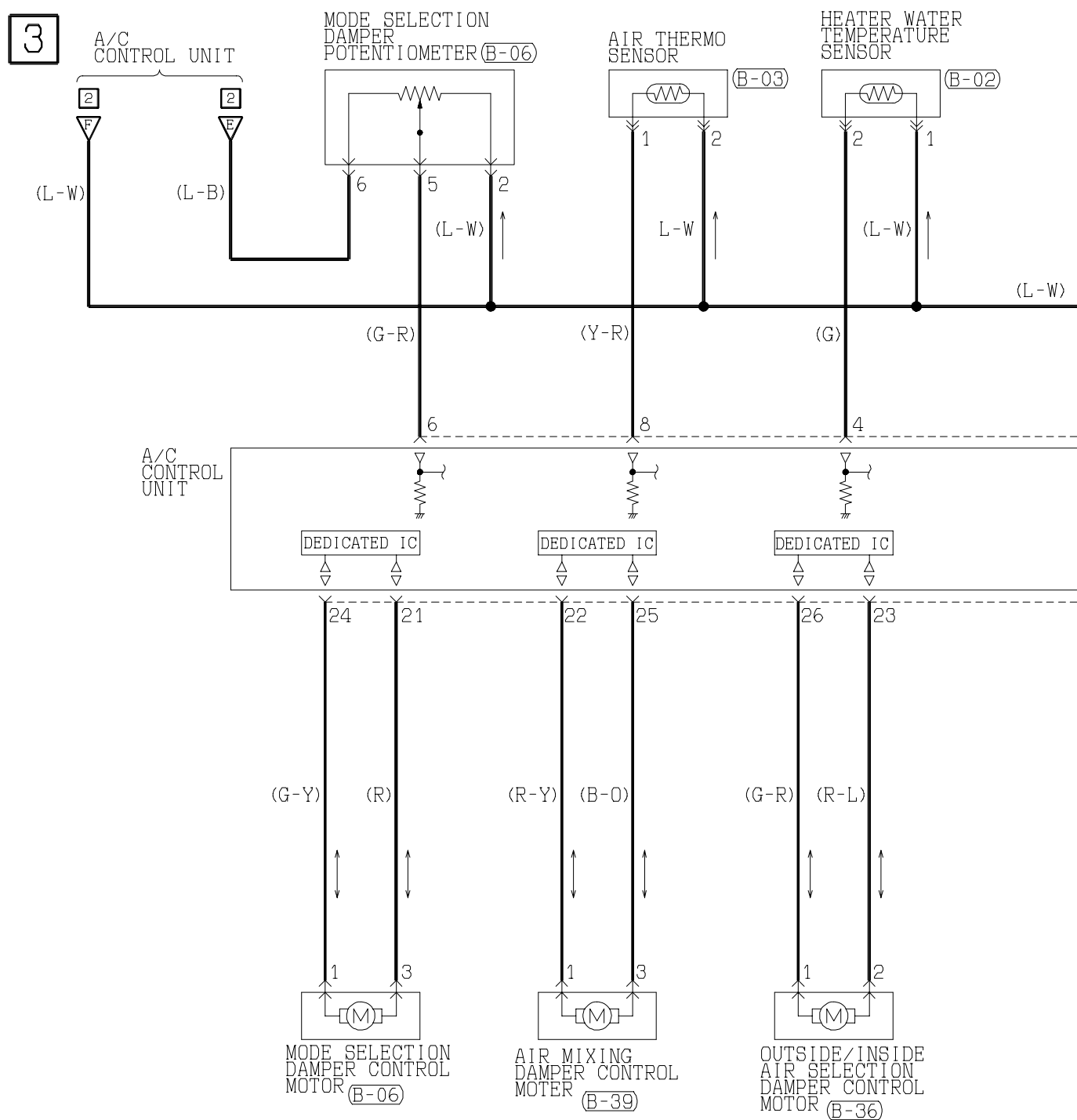


```

Wire colour code
B :Black      LG:Light green    G :Green      L :Blue      W :White      Y :Yellow      SB:Sky blue
BR:Brown      O :Orange          GR:Gray       R :Red       P :Pink       V :Violet

```

FULL-AUTO AIR CONDITIONER (CONTINUED)



(A-35)



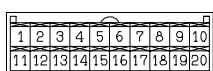
(B-02)



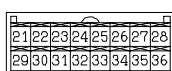
(B-03)



(B-04)



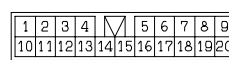
(B-05)



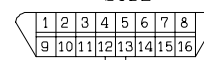
(B-06)

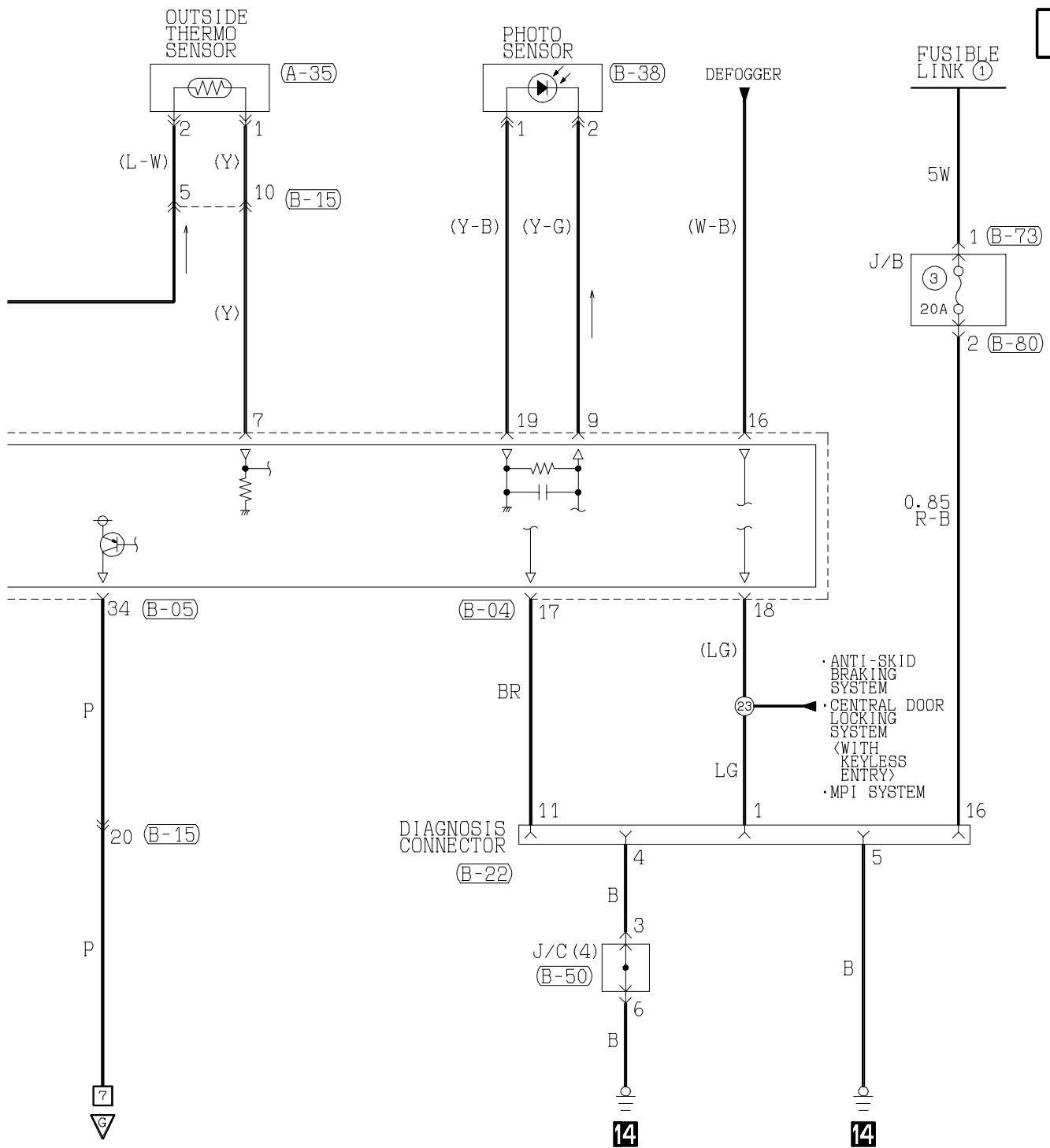


(B-15)



(B-22)

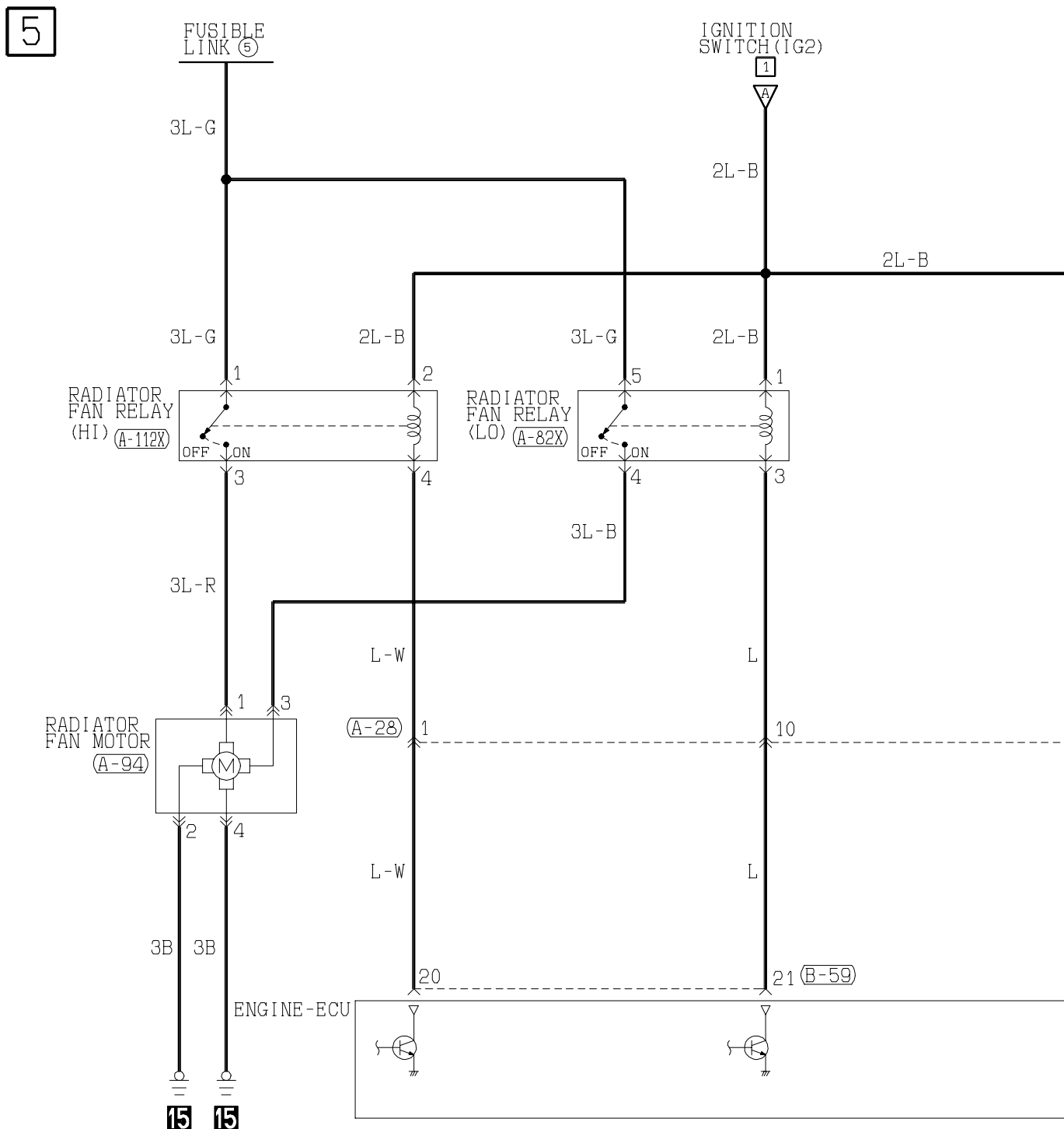
FRONT
SIDE



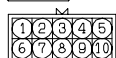
(B-36)	(B-38)	(B-39)	(B-50)	(B-73)	(B-80)

Wire colour code
 B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

FULL-AUTO AIR CONDITIONER (CONTINUED)



(A-28)



(A-82X)



(A-94)



(A-99)



(A-112X)



(A-113X)



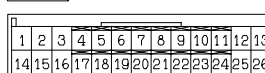
(A-114X)



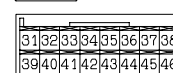
(A-128)



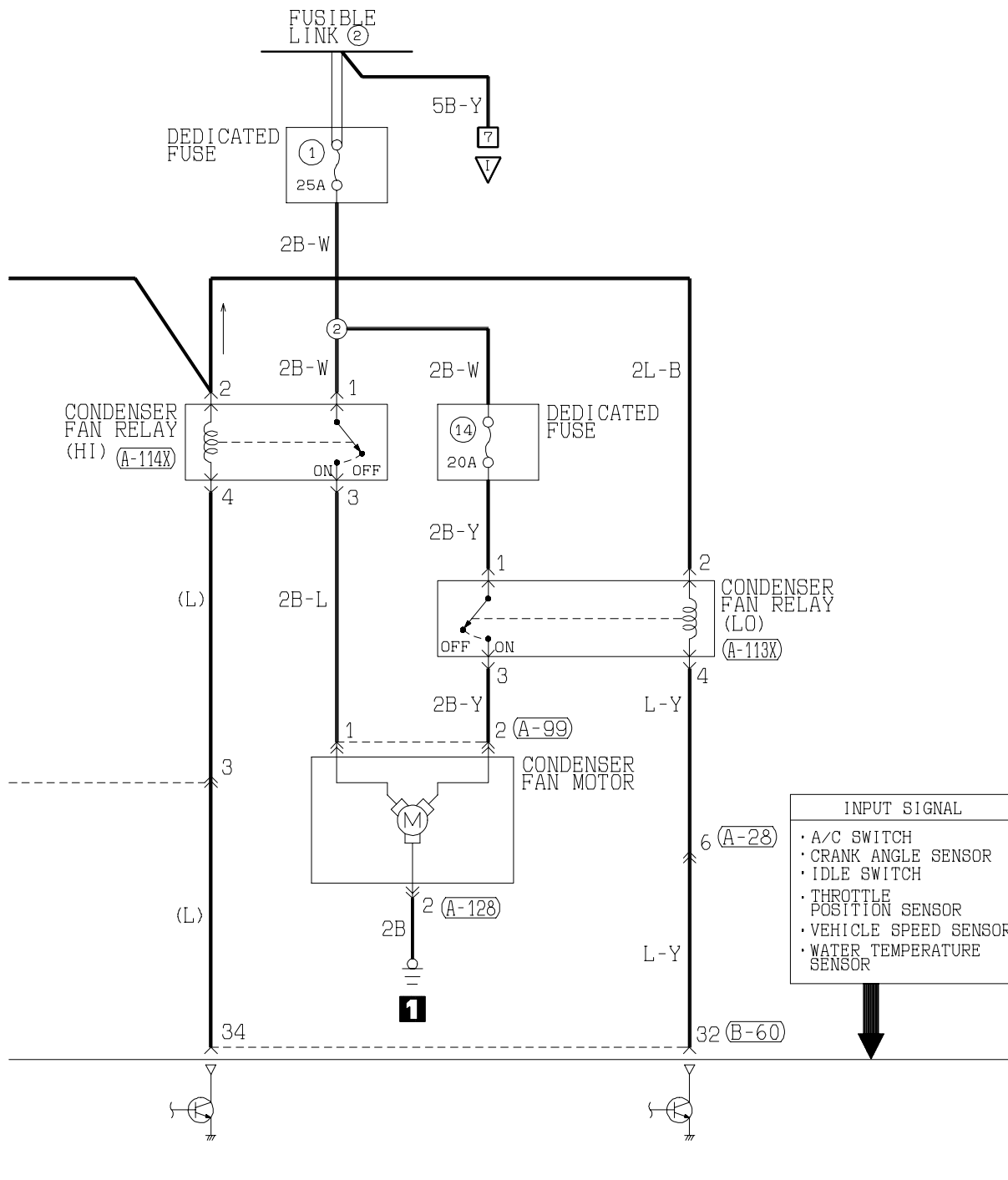
(B-59)



(B-60)



6



Wire colour code

B :Black LG:Light green

G :Green

L :Blue

W :White

Y :Yellow

SB:Sky blue

BR:Brown

O :Orange

GR:Gray

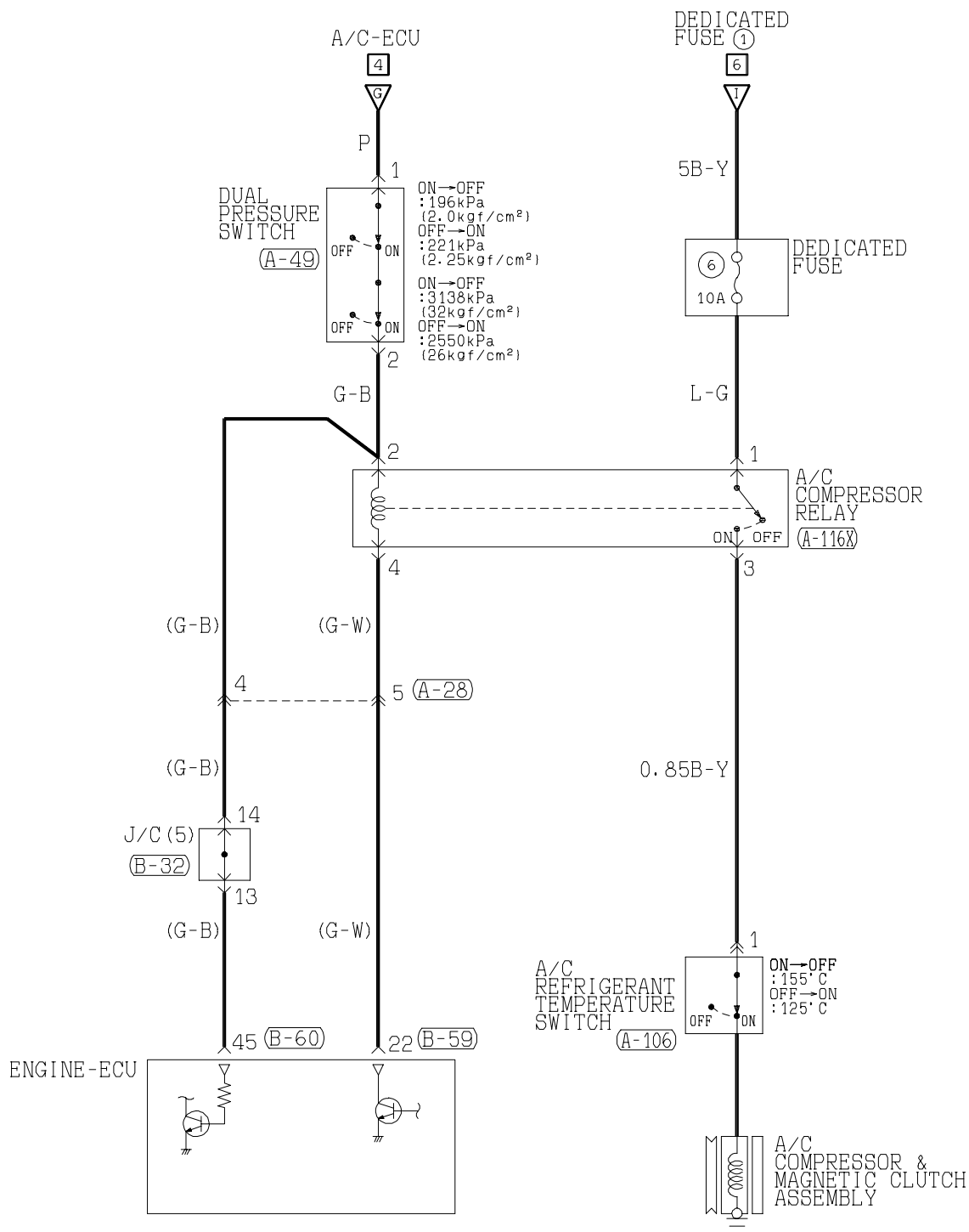
R :Red

P :Pink

V :Violet

FULL-AUTO AIR CONDITIONER (CONTINUED)

7



(A-28)
1 2 3 4 5
6 7 8 9 10

(A-49)
1 2

(A-106)
1

(A-116X)
1 2
3 4

(B-32)
1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16 17 18 19

(B-59)
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

(B-60)
31 32 33 34 35 36 37 38
39 40 41 42 43 44 45 46

Wire colour code

B : Black LG : Light green

G : Green GR : Gray

L : Blue R : Red

W : White P : Pink

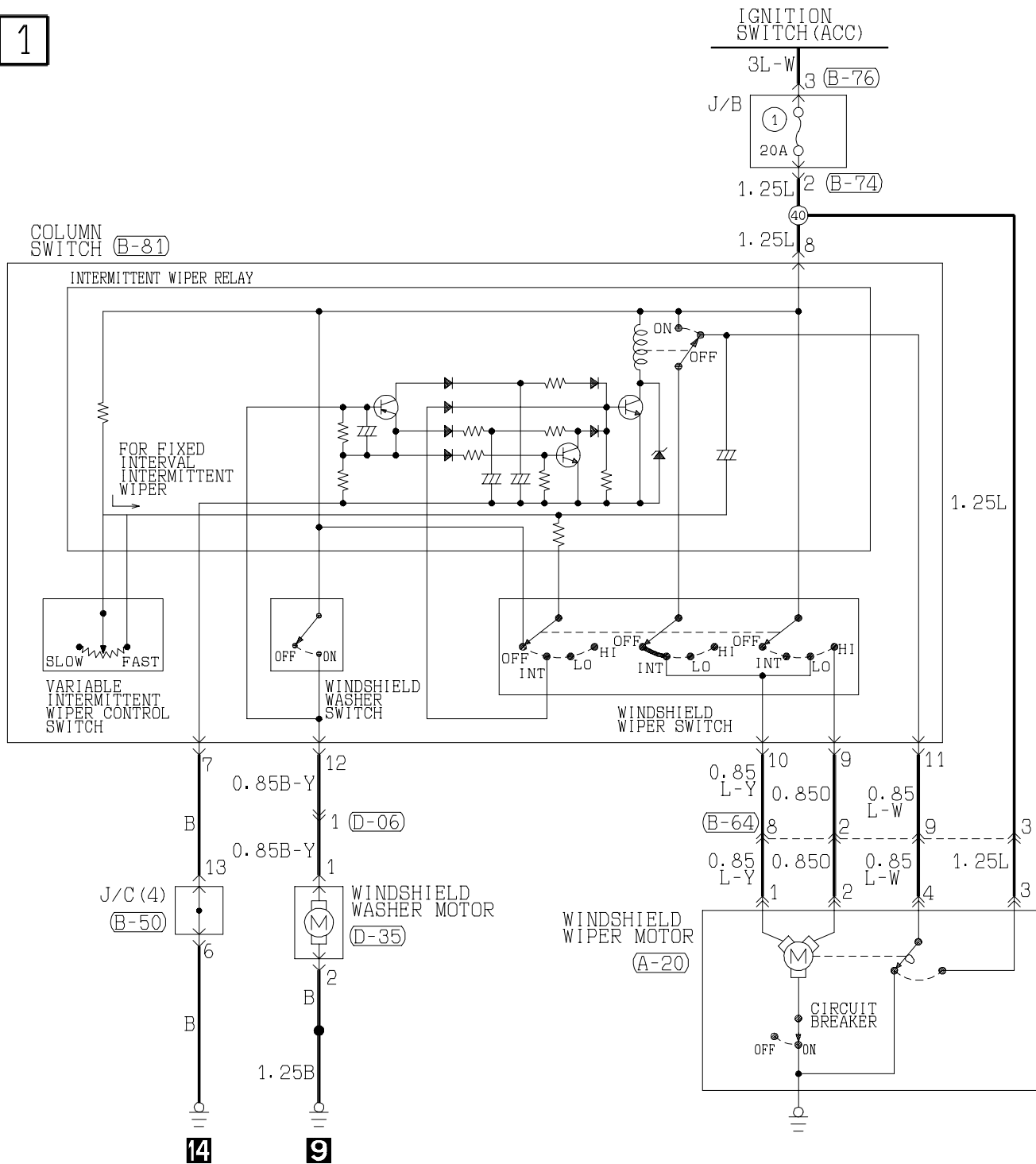
Y : Yellow V : Violet

SB : Sky blue

NOTES

WINDSHIELD WIPER AND WASHER <WITH INTERMITTENT WIPER>

1



Wire colour code

B :Black LG:Light green

G :Green GR:Gray

L :Blue R :Red

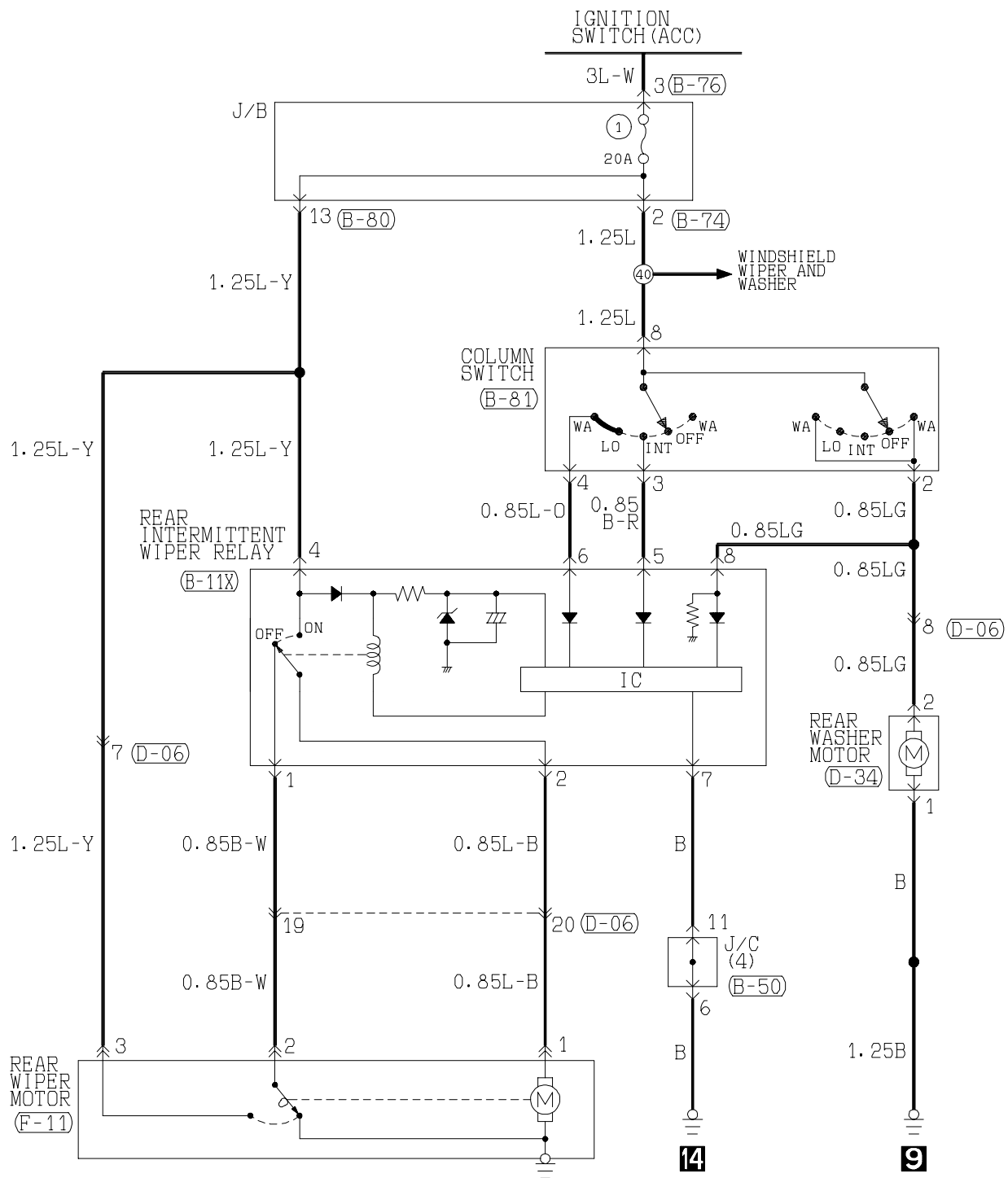
W :White P :Pink

Y :Yellow V :Violet

SB:Sky blue

REAR WIPER AND WASHER

1



(B-11X)

1	2	3
4	5	6

(B-50)

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

(B-74)

1	2	3	4	5
6	7	8	9	10

(B-76)

1	2	3	4
5	6	7	8

(B-80)

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

(B-81)

1	2	3	4	5
6	7	8	9	10

(D-06)

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

(D-34)

1	2
---	---

(F-11)

1	2	3
---	---	---

Wire colour code

B :Black LG:Light green

G :Green

L :Blue

W :White

Y :Yellow

SB:Sky blue

BR:Brown

O :Orange

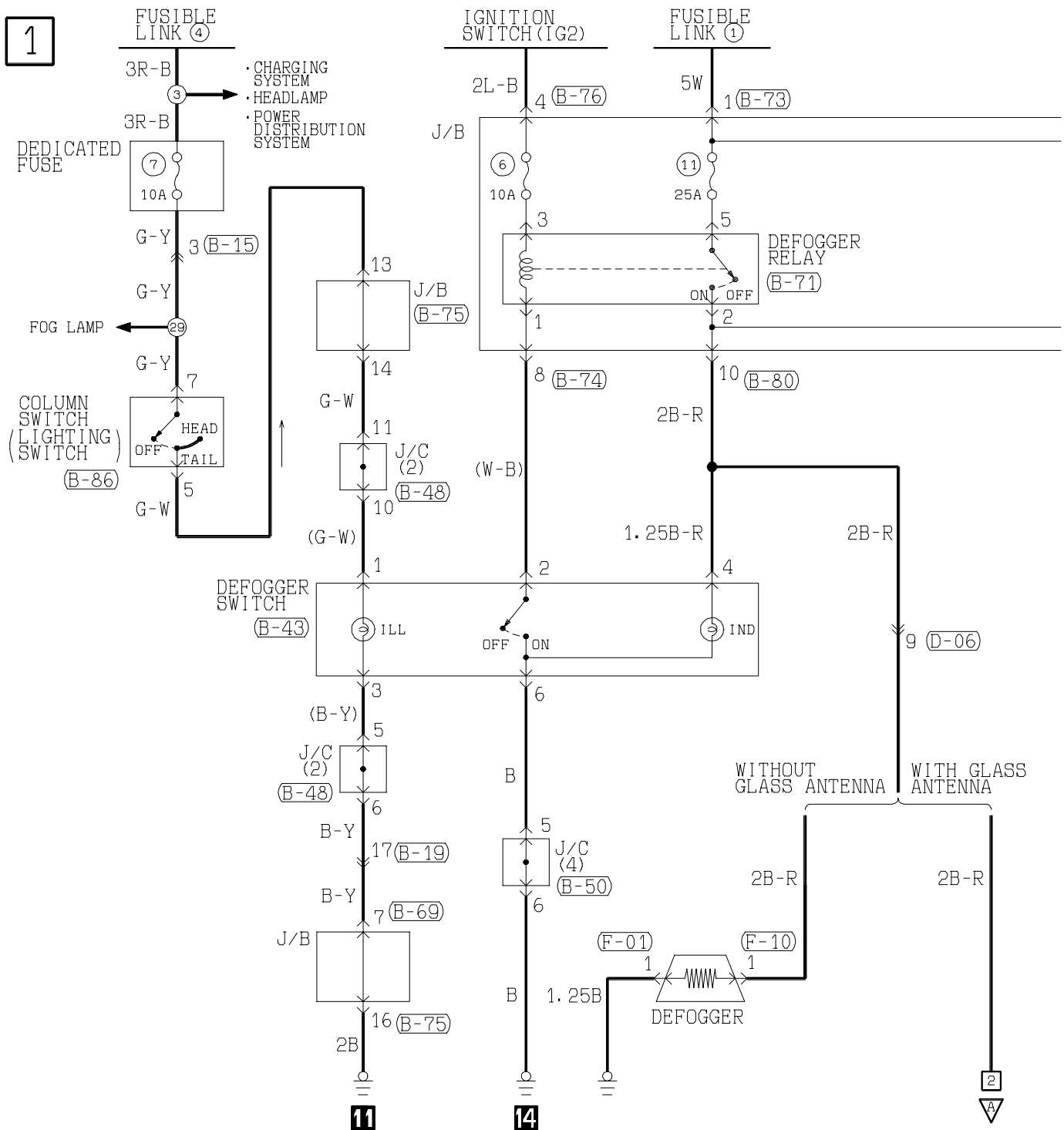
GR:Gray

R :Red

P :Pink

V :Violet

DEFOGGER AND DOOR MIRROR HEATER <WITHOUT FULL-AUTO AIR CONDITIONER>



(B-10)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(B-15)

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

(B-19)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(B-35)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(B-43)

1	2	
3	4	5
6		

(B-48)

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

(D-06)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(E-01)

1	2	3
4	5	6
7		

(E-17)

1	2	3
4	5	6
7		

(F-01)

1

(F-02)

1

(F-03)

1	2

(F-04)

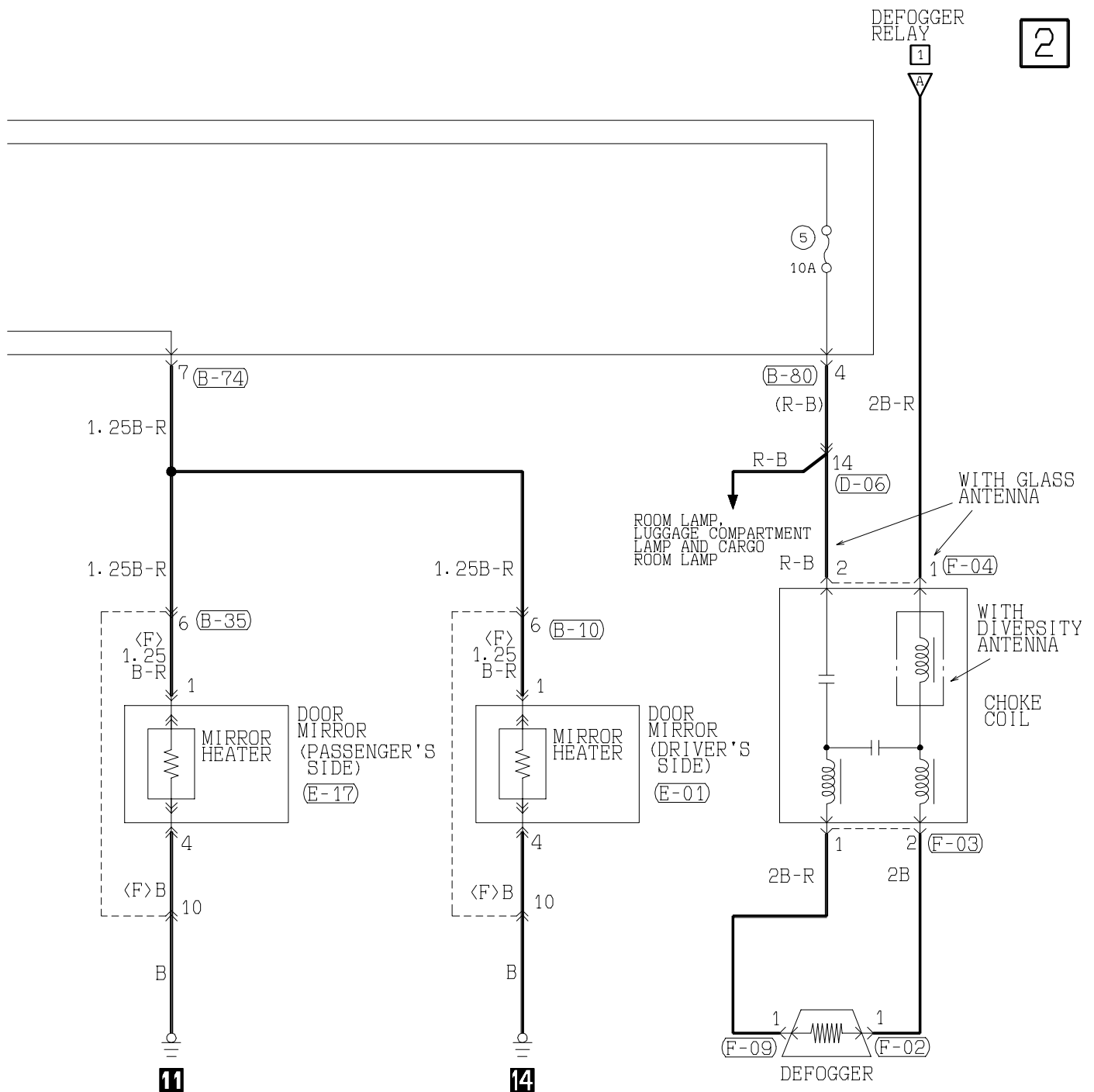
1

(F-09)

1

(F-10)

1



(B-50)

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

(B-69)

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

(B-71)

1	2	3
4	5	

(B-73)

1

(B-74)

1	2	3	4	5
6	7	8	9	10

(B-75)

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

(B-76)

1	2	3	4
5	6	7	8

(B-80)

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

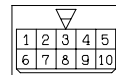
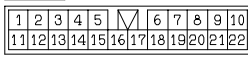
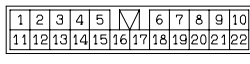
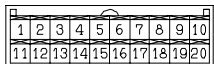
(B-86)

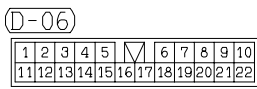
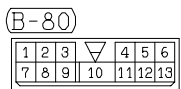
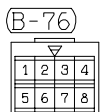
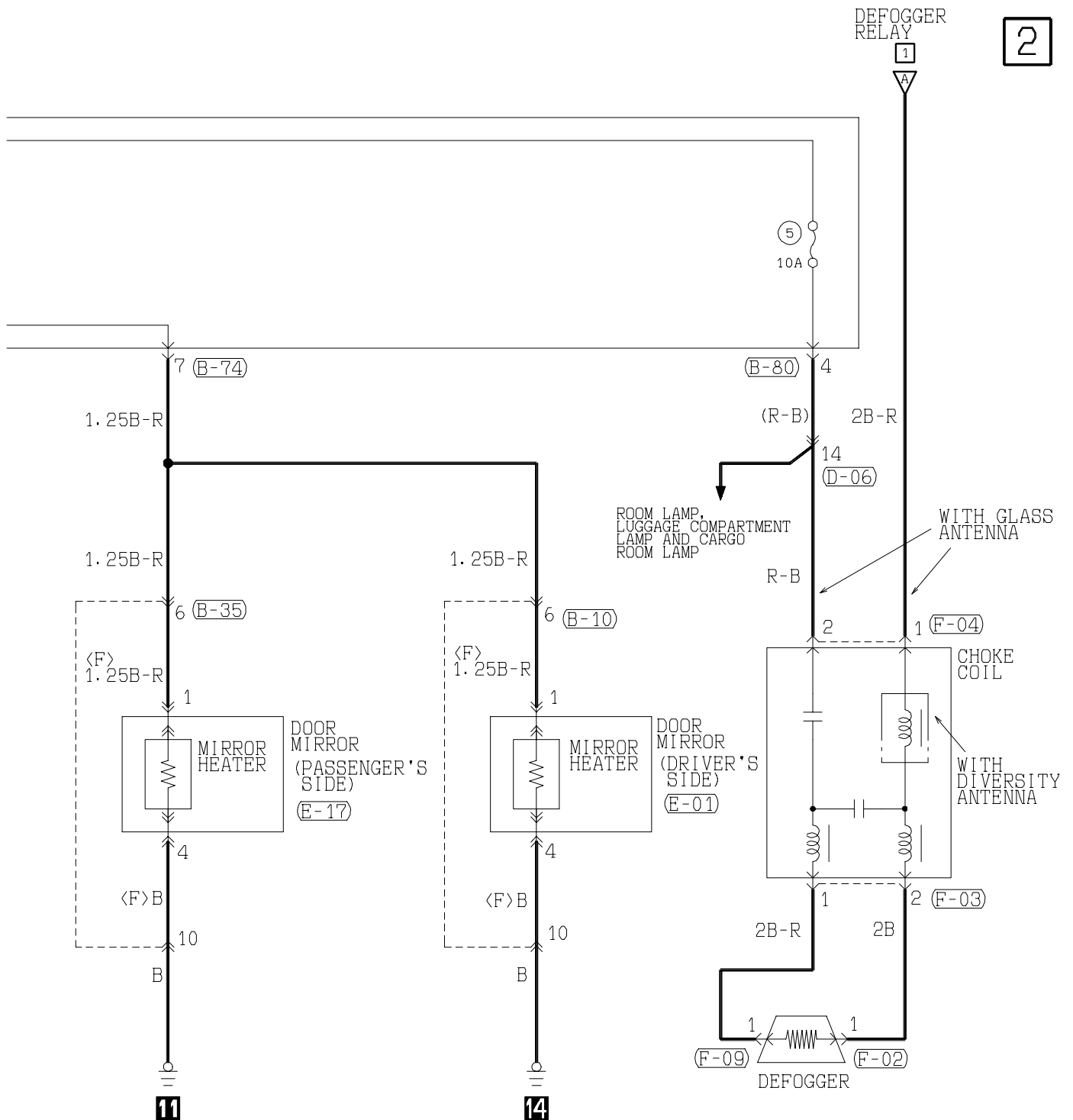
1	2	3	4
5	6	7	8
9	10		

Wire colour code

B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

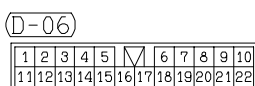
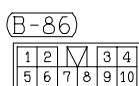
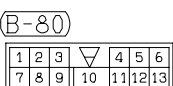
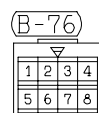
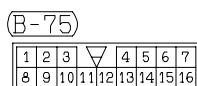
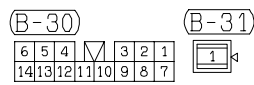
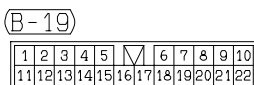
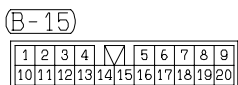
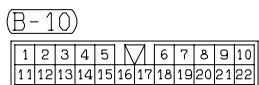
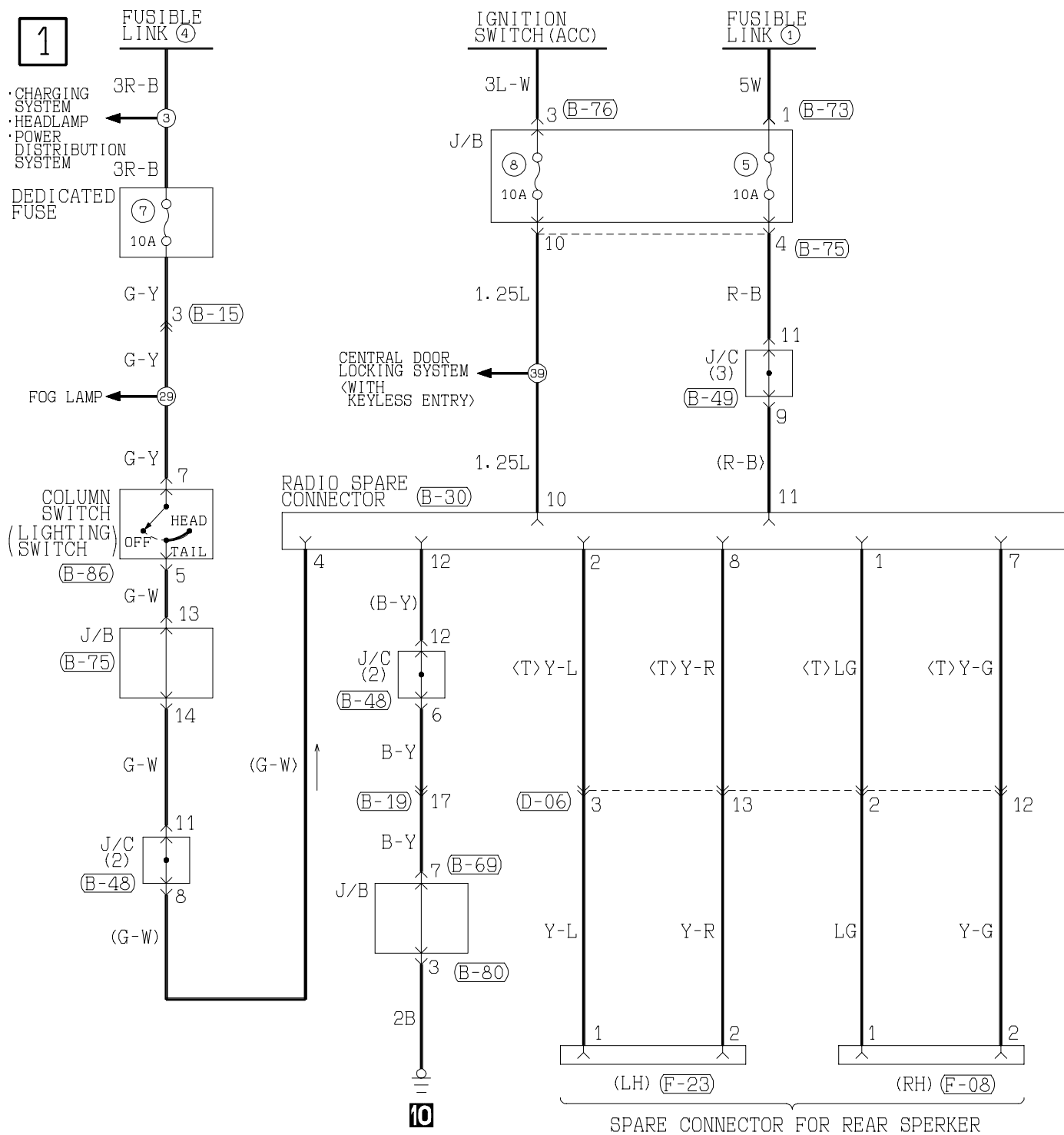
1

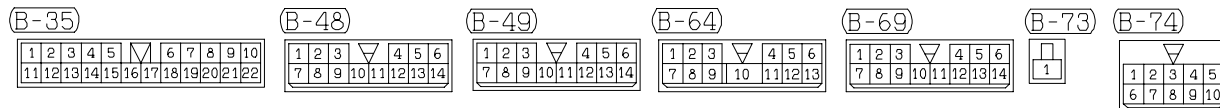




Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

RADIO <RADIO SPARE CIRCUIT>





1

FUSIBLE LINK (4)

3R-B

3

3R-B

7

10A

G-Y

3

(B-15)

G-Y

29

FOG LAMP

G-Y

7

COLUMN SWITCH (LIGHTING SWITCH)

OFF

HEAD

TAIL

5

G-W

13

J/B

(B-75)

14

G-W

11

J/C (2)

(B-48)

8

CHARGING SYSTEM

HEADLAMP

POWER DISTRIBUTION SYSTEM

IGNITION SWITCH (ACC)

3L-W

3

(B-76)

8

10A

(B-75)

1.25L

39

CENTRAL DOOR LOCKING SYSTEM (WITH KEYLESS ENTRY)

L

3

A

10

(B-30)

4

12

(B-Y)

12

J/C (2)

(B-48)

6

B-Y

17

(B-19)

B-Y

7

(B-69)

J/B

3

(B-80)

2B

10

FUSIBLE LINK (1)

5W

1

(B-73)

5

10A

4

R-B

J/C (3)

(B-49)

9

(R-B)

11

(WITH POLE ANTENNA)

POLE ANTENNA

ANTENNA FEEDER CABLE

3

B

4

(B-80)

(R-B)

11

RADIO AND TAPE PLAYER

2

8

1

7

(T)

Y-L

(T)

Y-R

(T)

L-G

(T)

Y-G

3

13

2

12

(D-06)

Y-L

Y-R

Y

Y-G

1

2

(LH)

(F-23)

(RH)

(F-08)

REAR SPEAKER

(B-10)

(B-15)

(B-19)

(B-30)

(B-31)

(B-35)

(D-06)

(E-02)

(E-11)

(E-16)

(E-18)

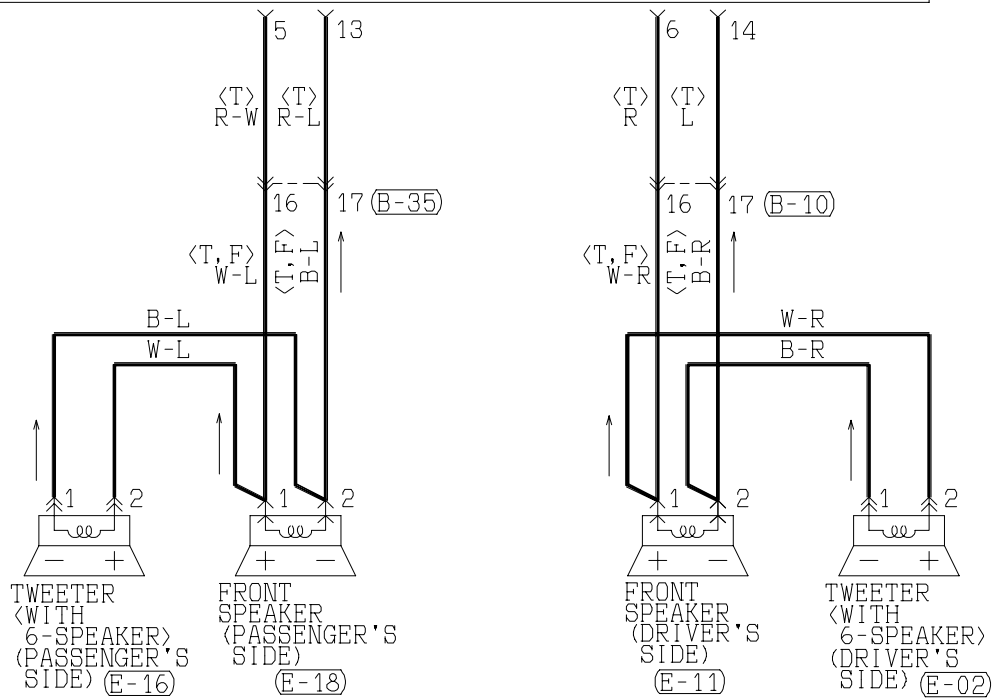
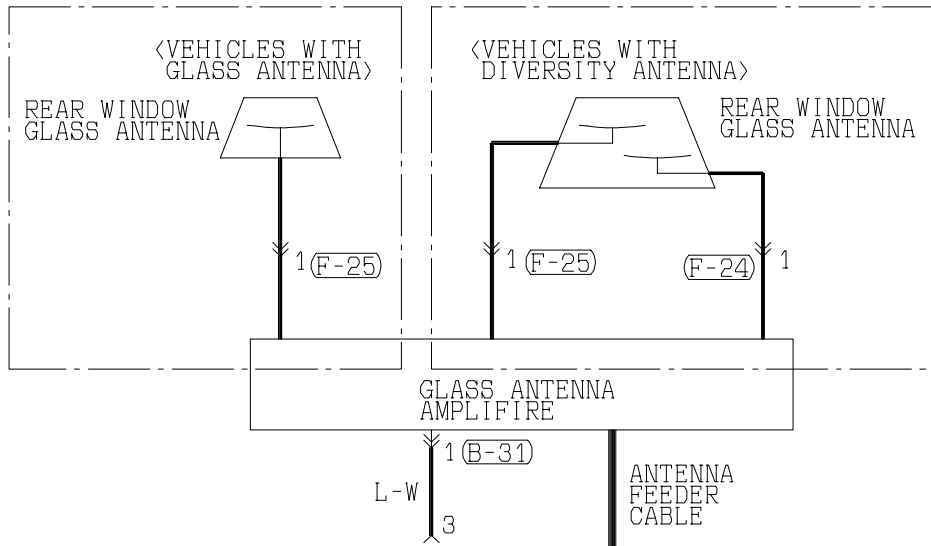
(F-08)

(F-23)

(F-24)

(F-25)

2



(B-48)

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

(B-49)

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

(B-69)

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

(B-73)

1

(B-75)

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

(B-76)

1	2	3	4
5	6	7	8

(B-80)

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

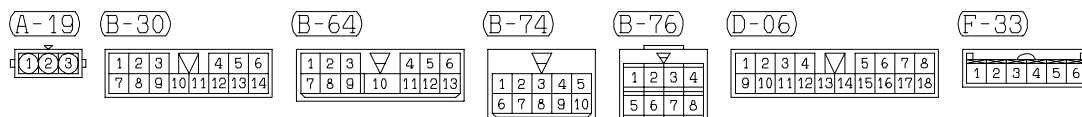
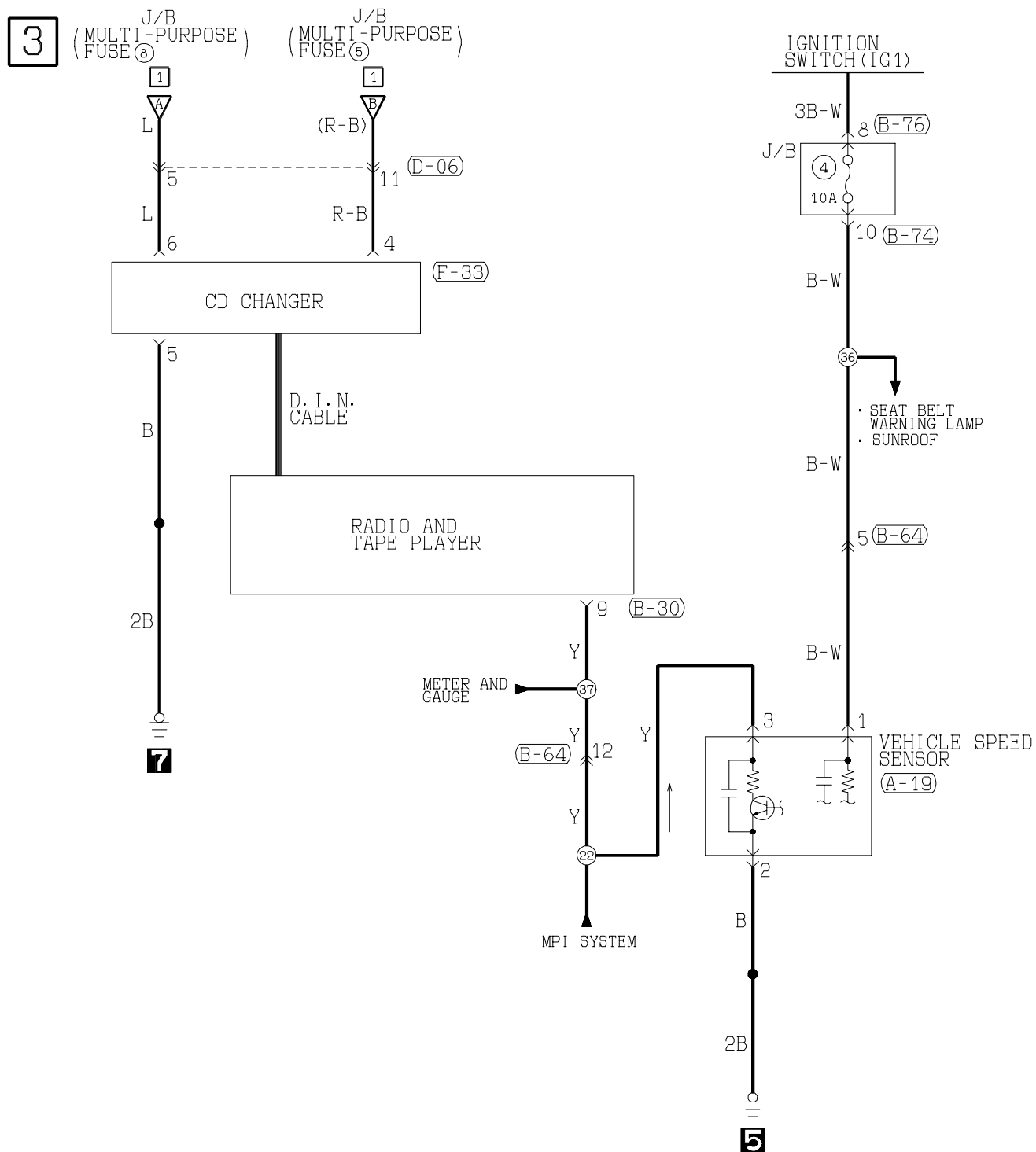
(B-86)

1	2	3	4
5	6	7	8
9	10		

Wire colour code

B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue
BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

RADIO <4 SPEAKER, 6 SPEAKER> (CONTINUED)



Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown O : Orange

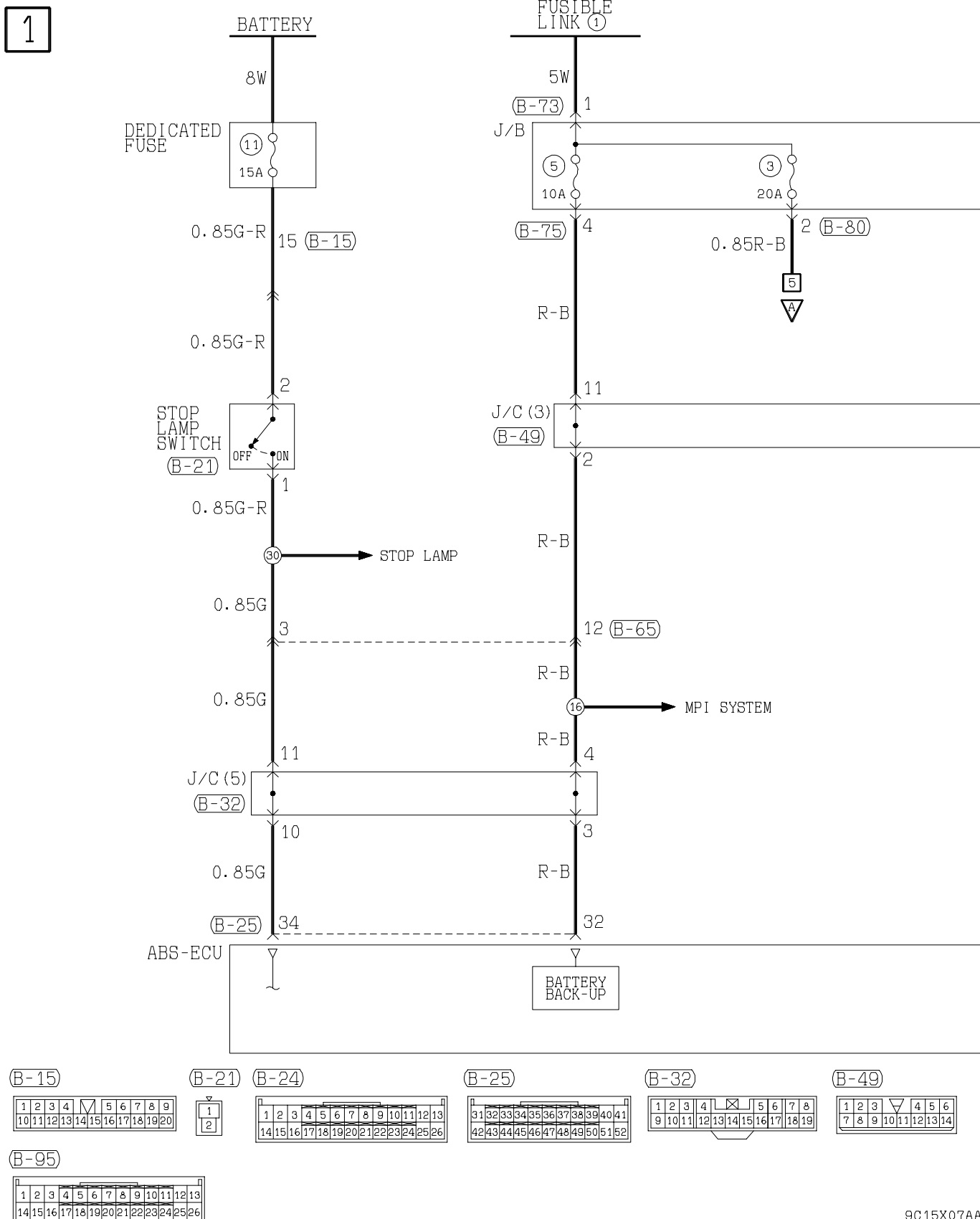
GR : Gray

R : Red

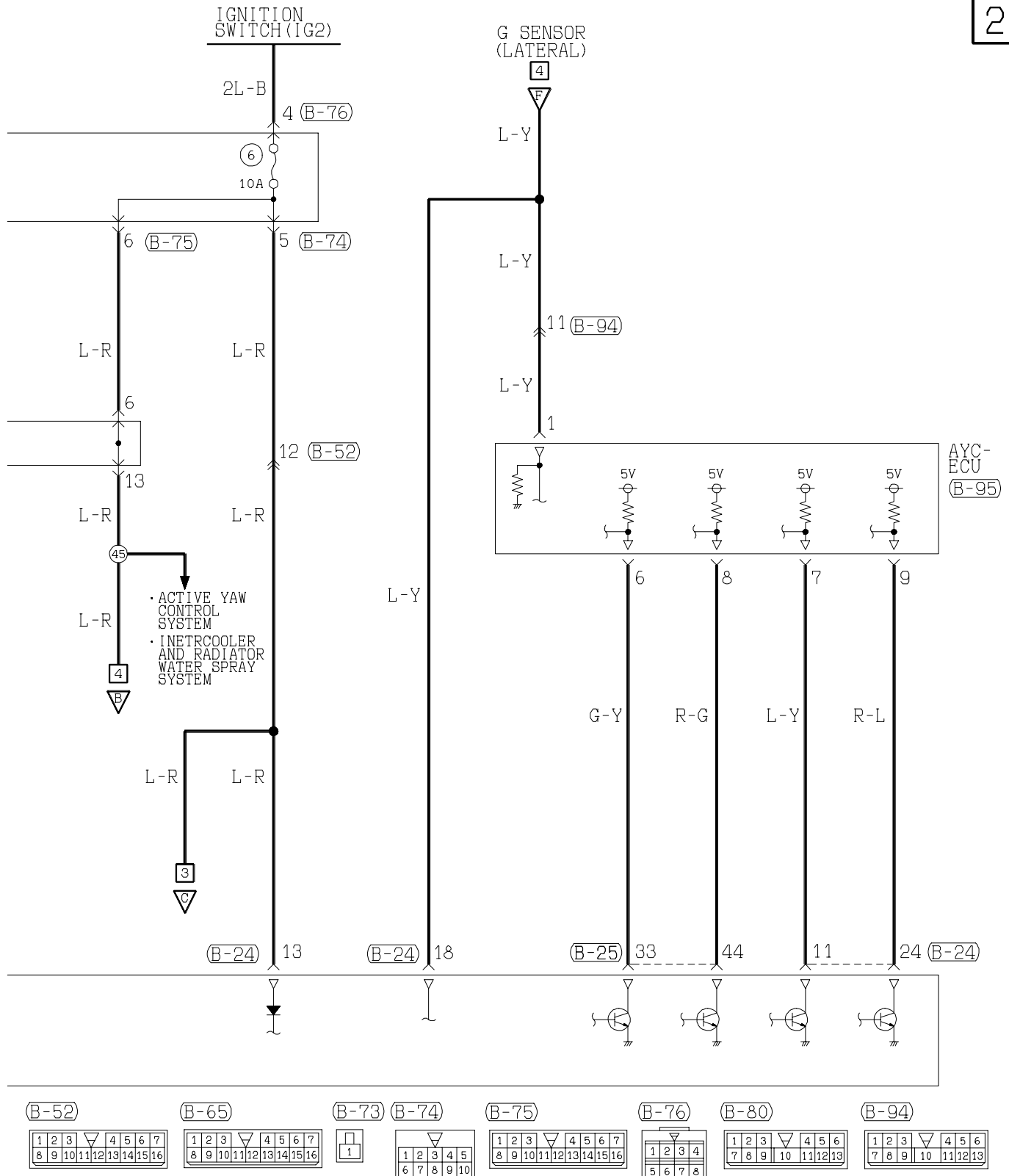
P : Pink

V : Violet

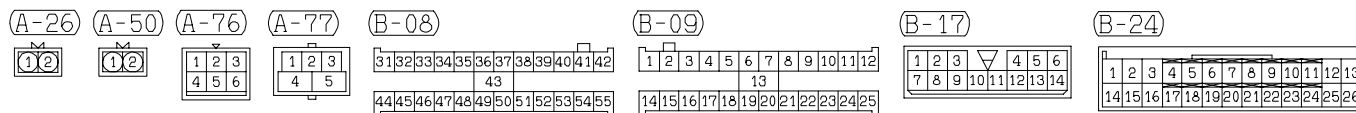
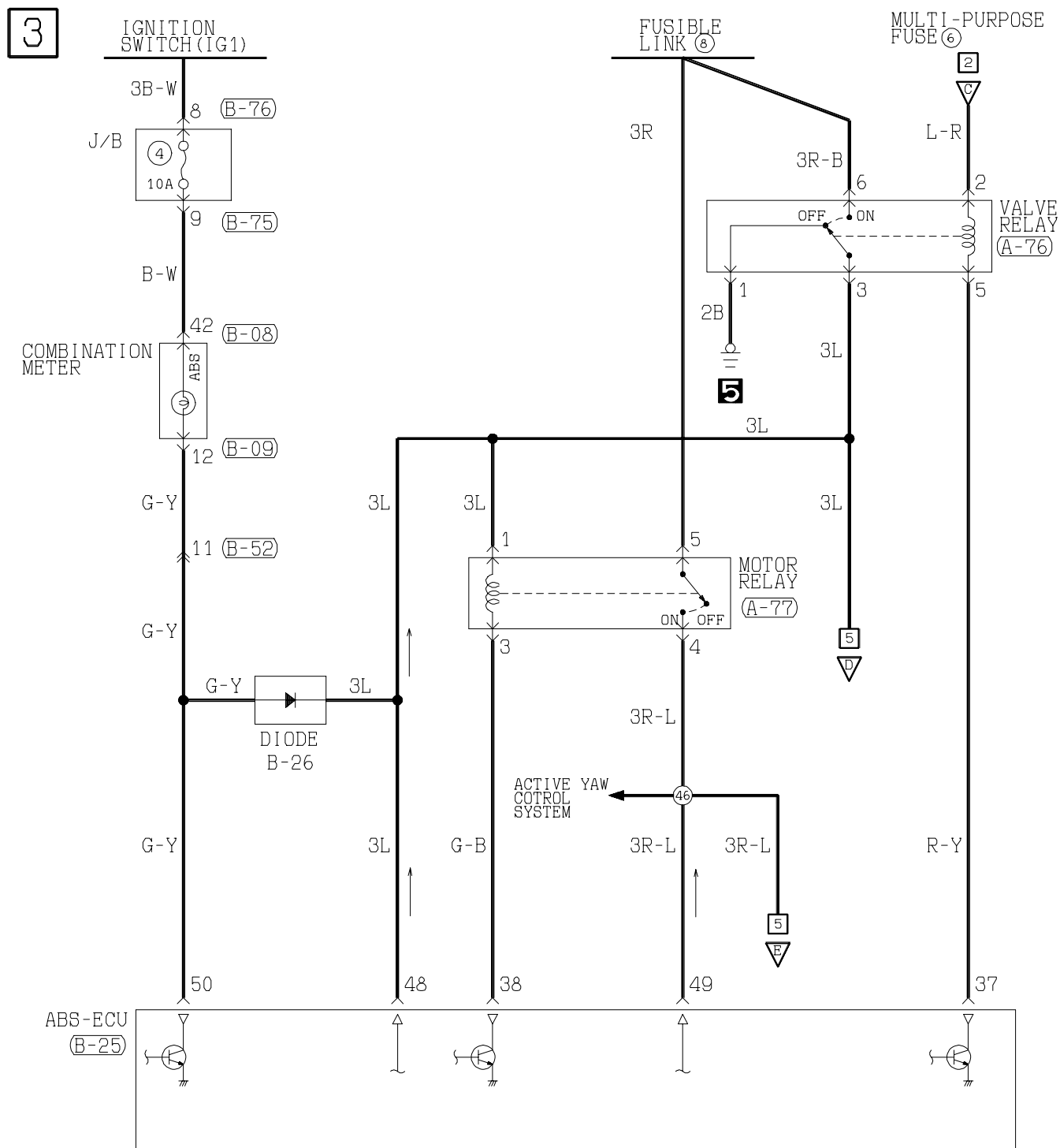
ANTI-SKID BRAKING SYSTEM (ABS)



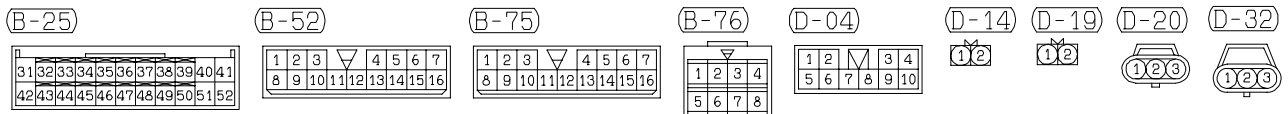
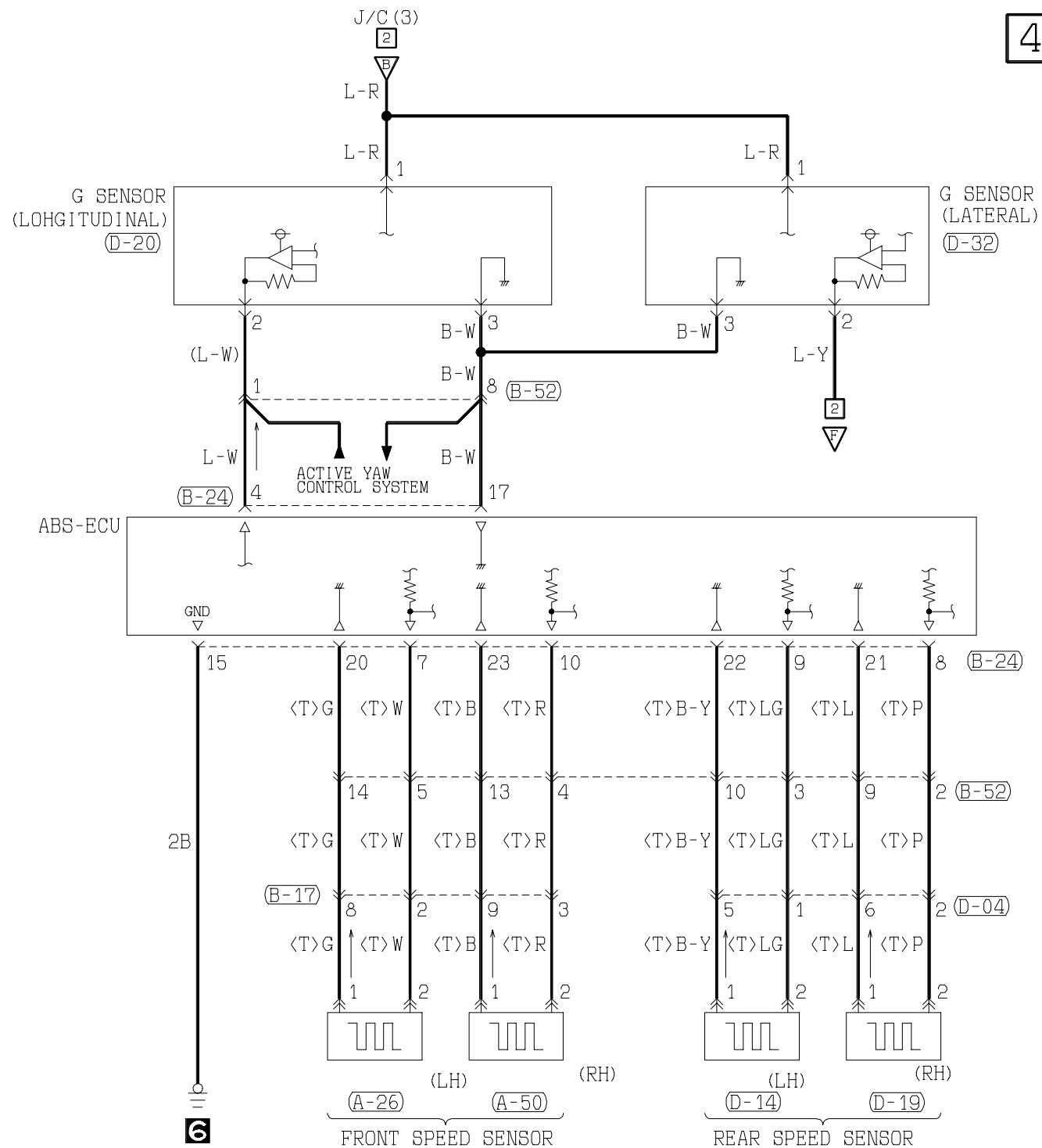
2



ANTI-SKID BRAKING SYSTEM (ABS) (CONTINUED)

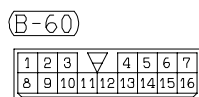
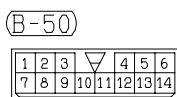
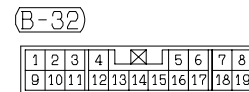
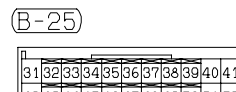
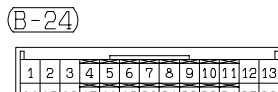
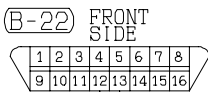
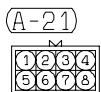
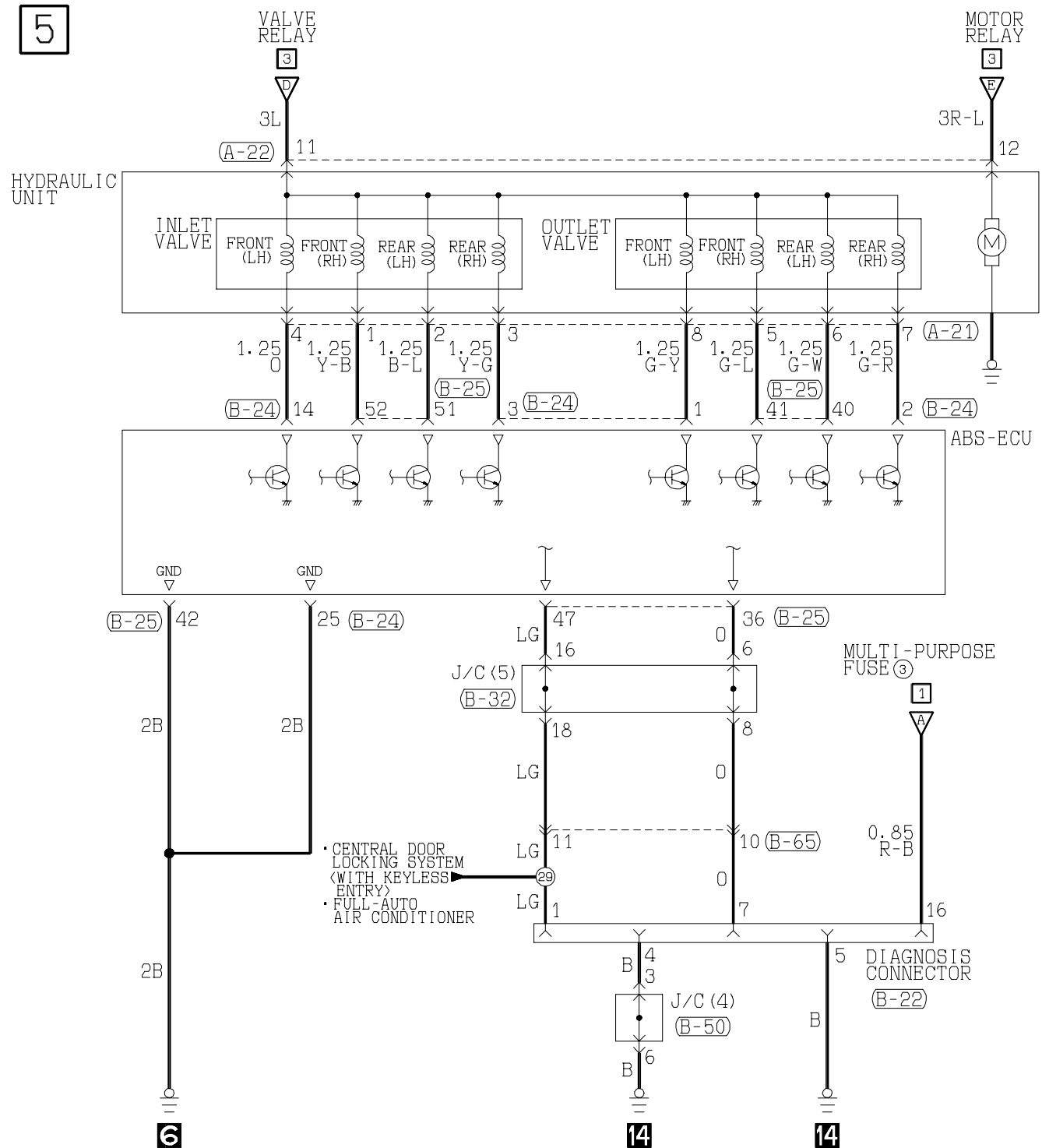


4



Wire colour code
 B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

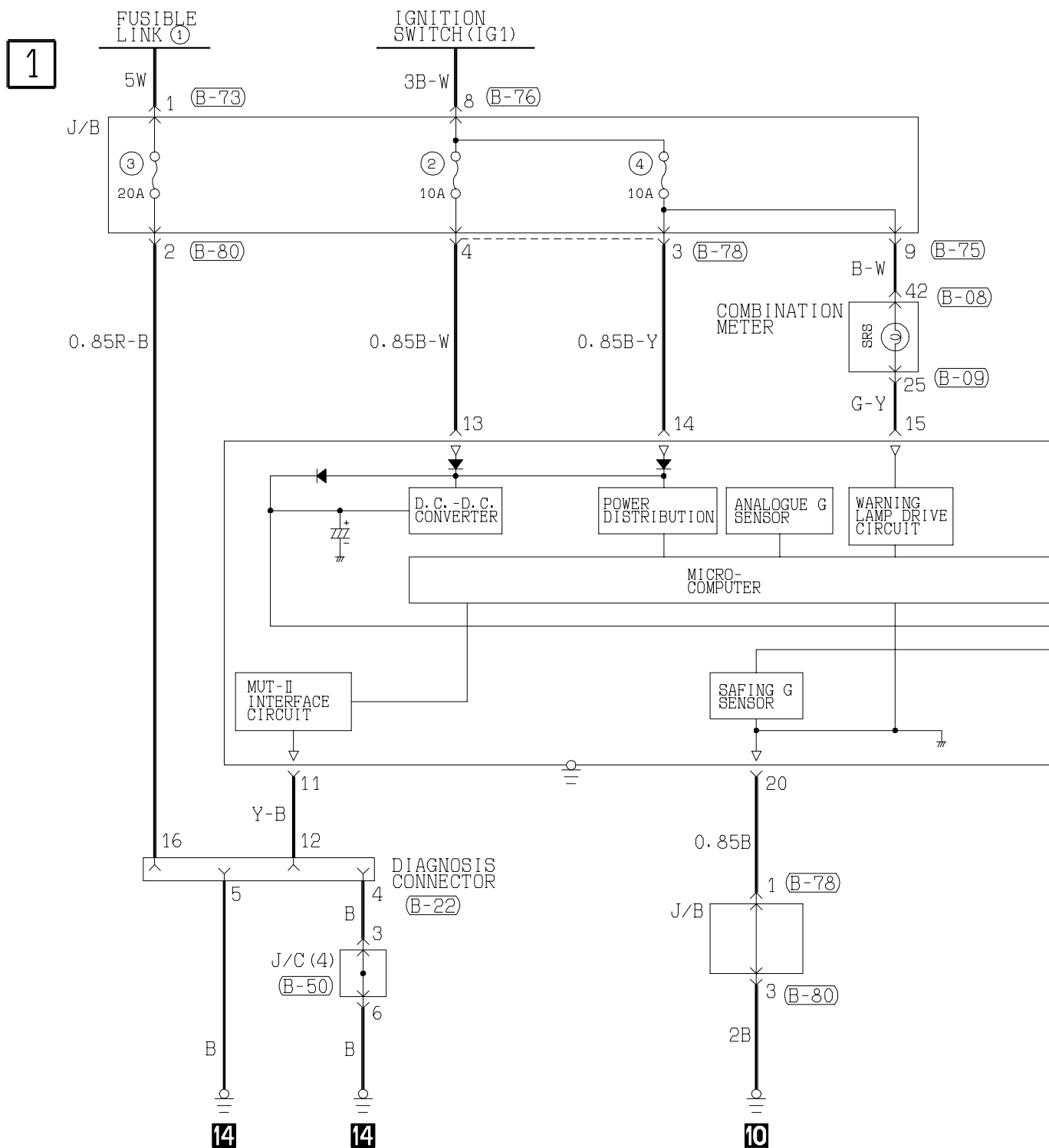
ANTI-SKID BRAKING SYSTEM (ABS) (CONTINUED)



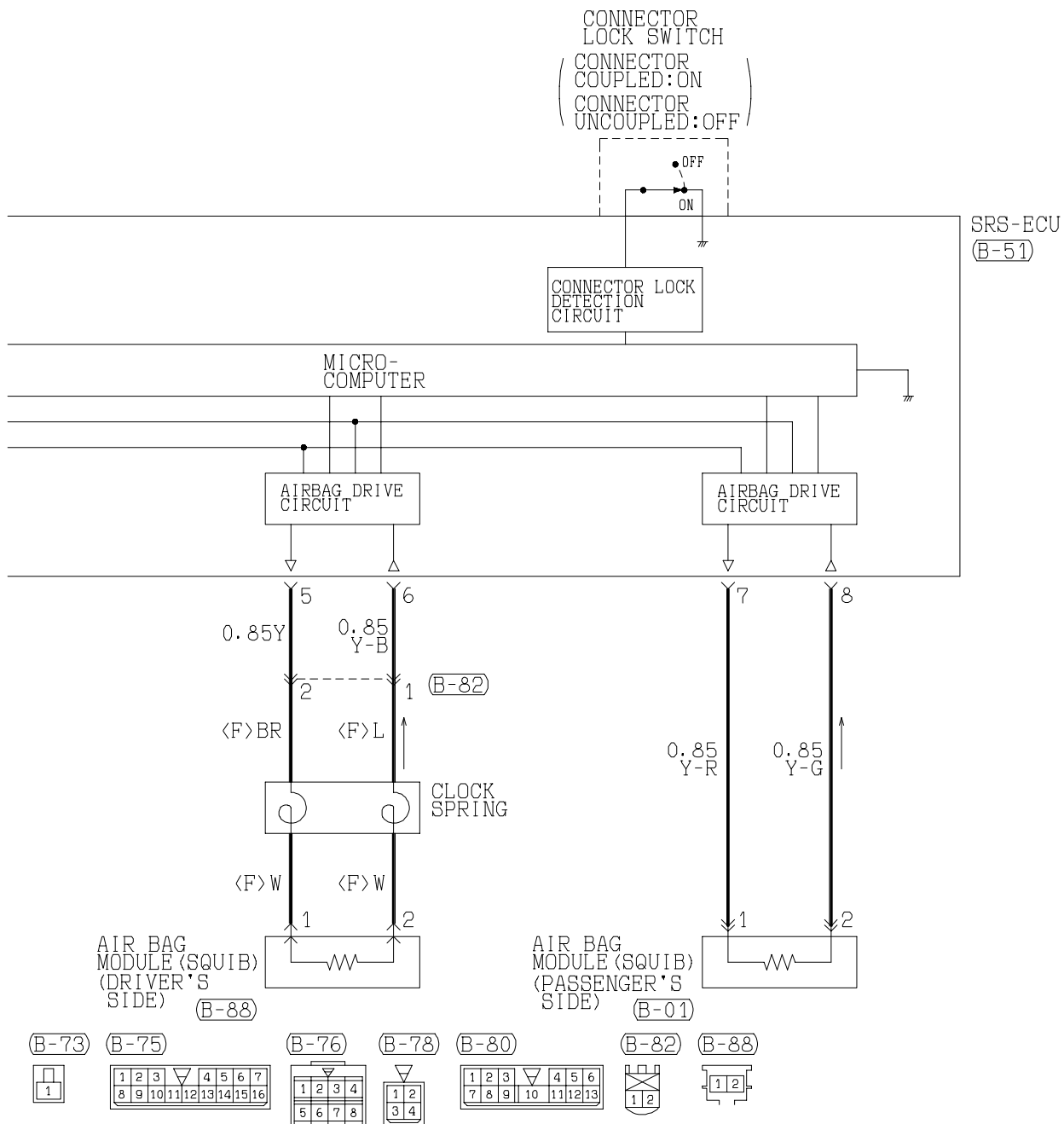
Wire colour code
 B : Black LG : Light green G : Green L : Blue
 BR : Brown O : Orange GR : Gray R : Red
 W : White SB : Sky blue P : Pink Y : Yellow
 V : Violet

NOTES

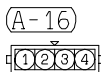
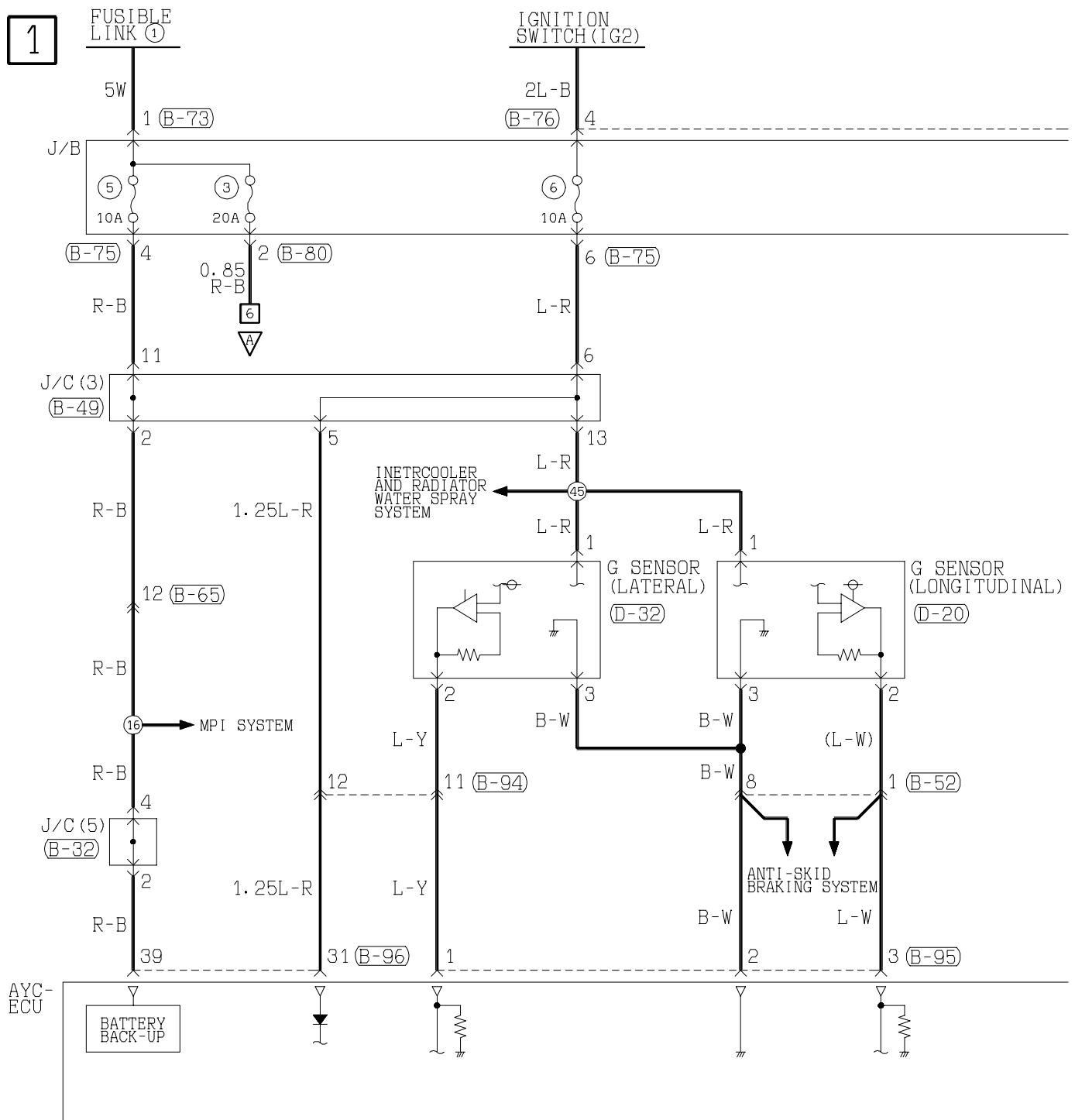
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)



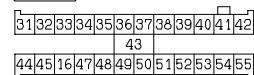
2



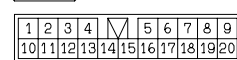
ACTIVE YAW CONTROL SYSTEM (AYC)



(B-08)



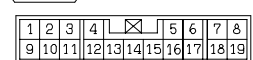
(B-15)



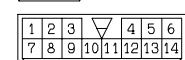
(B-21)



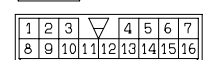
(B-32)



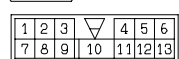
(B-49)



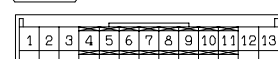
(B-52)



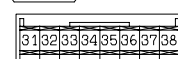
(B-94)



(B-95)



(B-96)



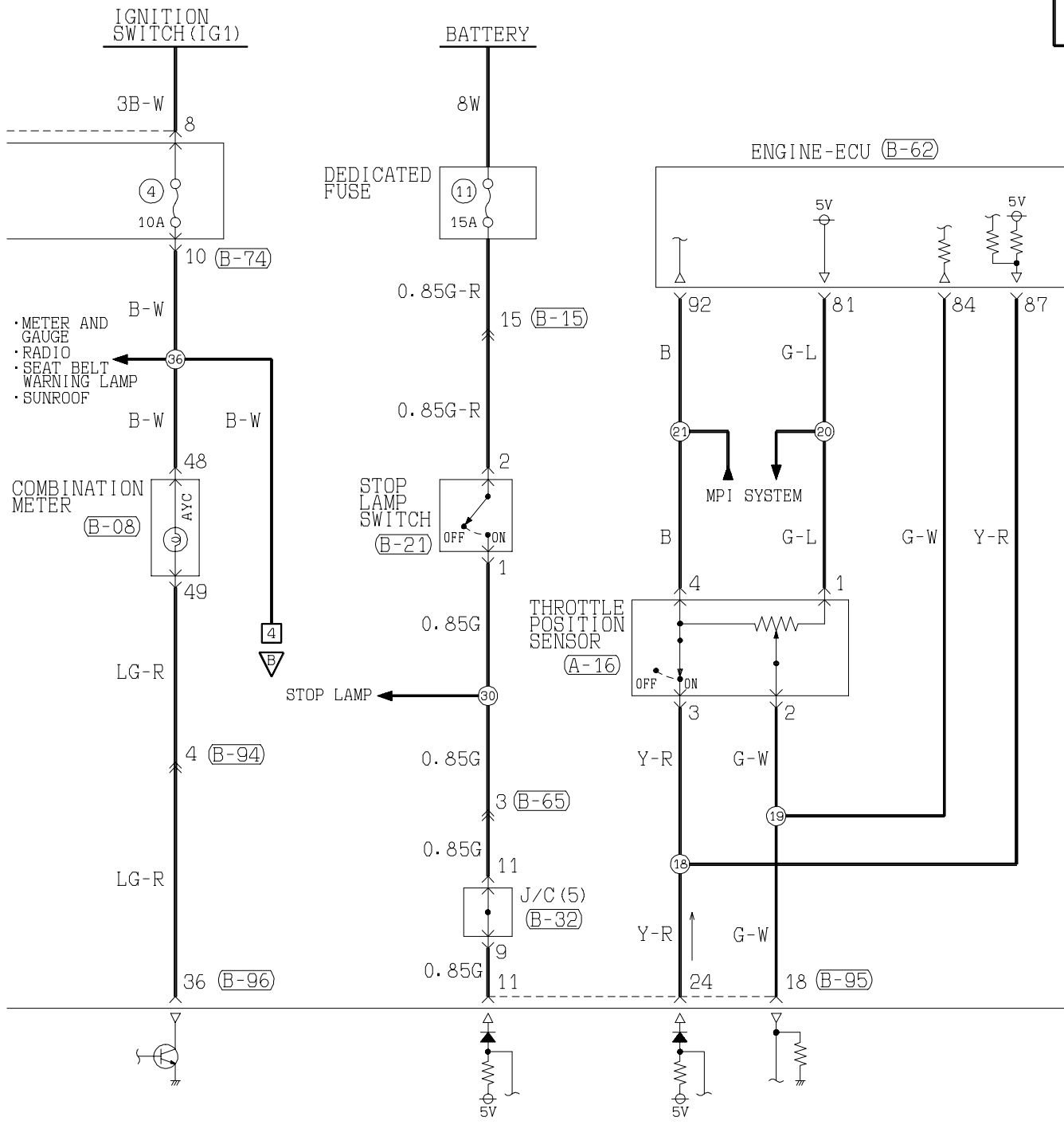
(D-20)



(D-32)



2



(B-62)

71	72	73	74	75	76	77	78	79	80	81
82	83	84	85	86	87	88	89	90	91	92

(B-65)

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

(B-73)

1

(B-74)

1	2	3	4	5
6	7	8	9	10

(B-75)

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

(B-76)

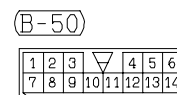
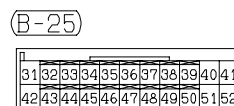
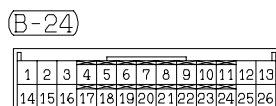
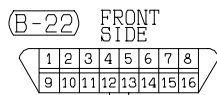
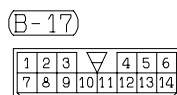
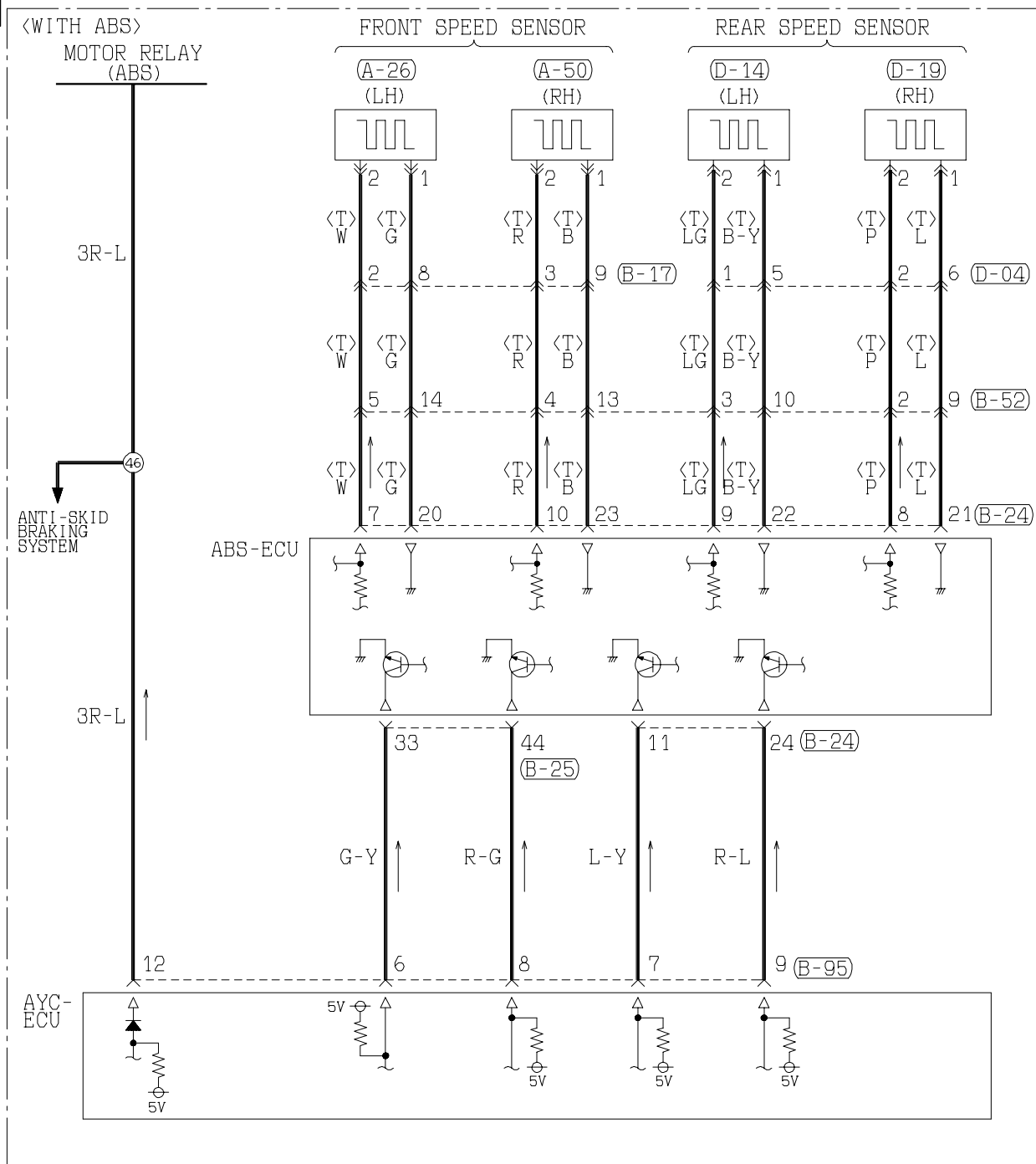
1	2	3	4
5	6	7	8

(B-80)

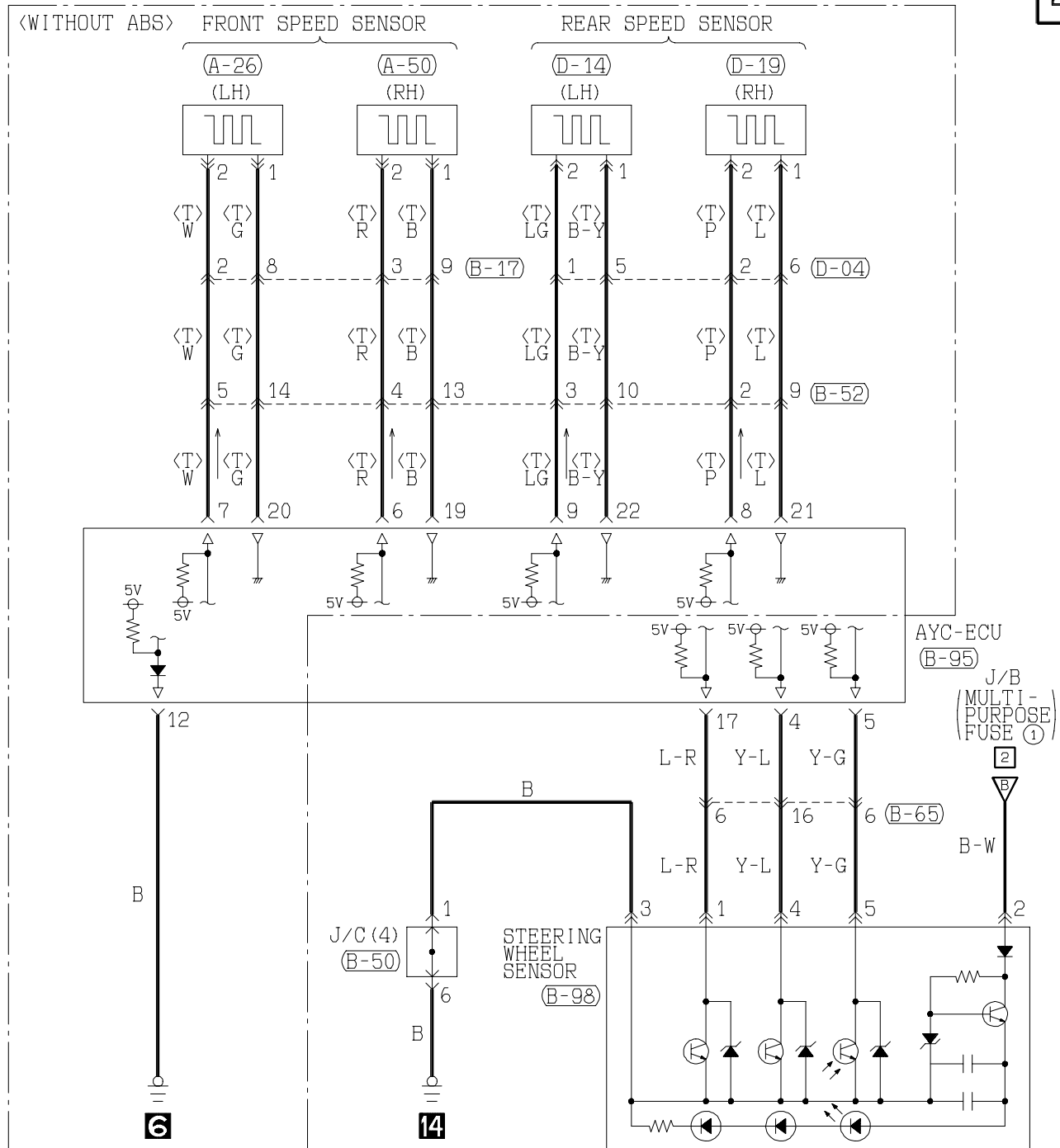
1	2	3	4	5	6
7	8	9	10	11	12
13					

ACTIVE YAW CONTROL SYSTEM (AYC) (CONTINUED)

3



4



(B-52)

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

(B-65)

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

(B-95)

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

(B-96)

31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46

(B-98)

1
2
3
4
5

(D-04)

1	2	3	4
5	6	7	8
9	10		

(D-14)

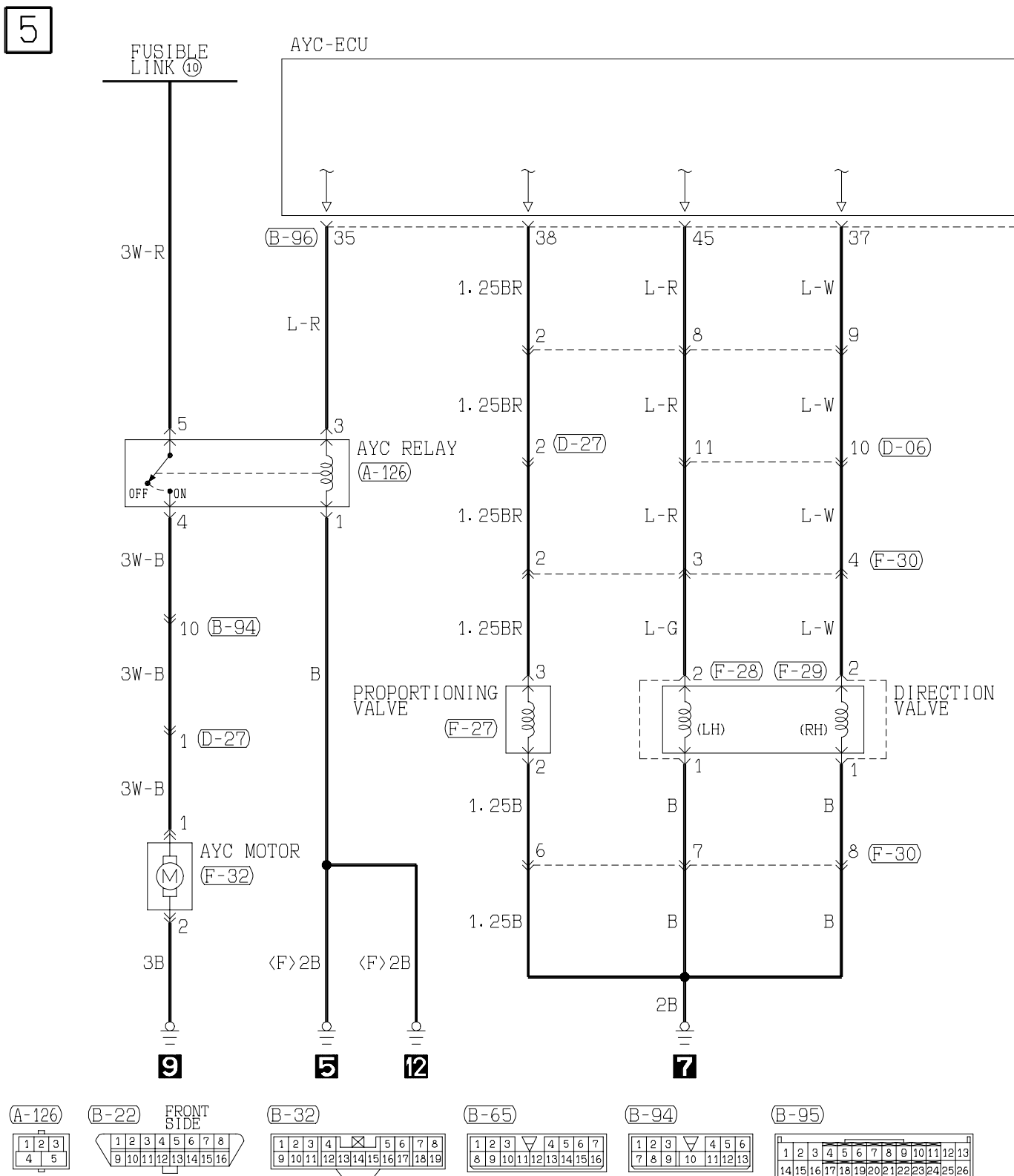
1	2
---	---

(D-19)

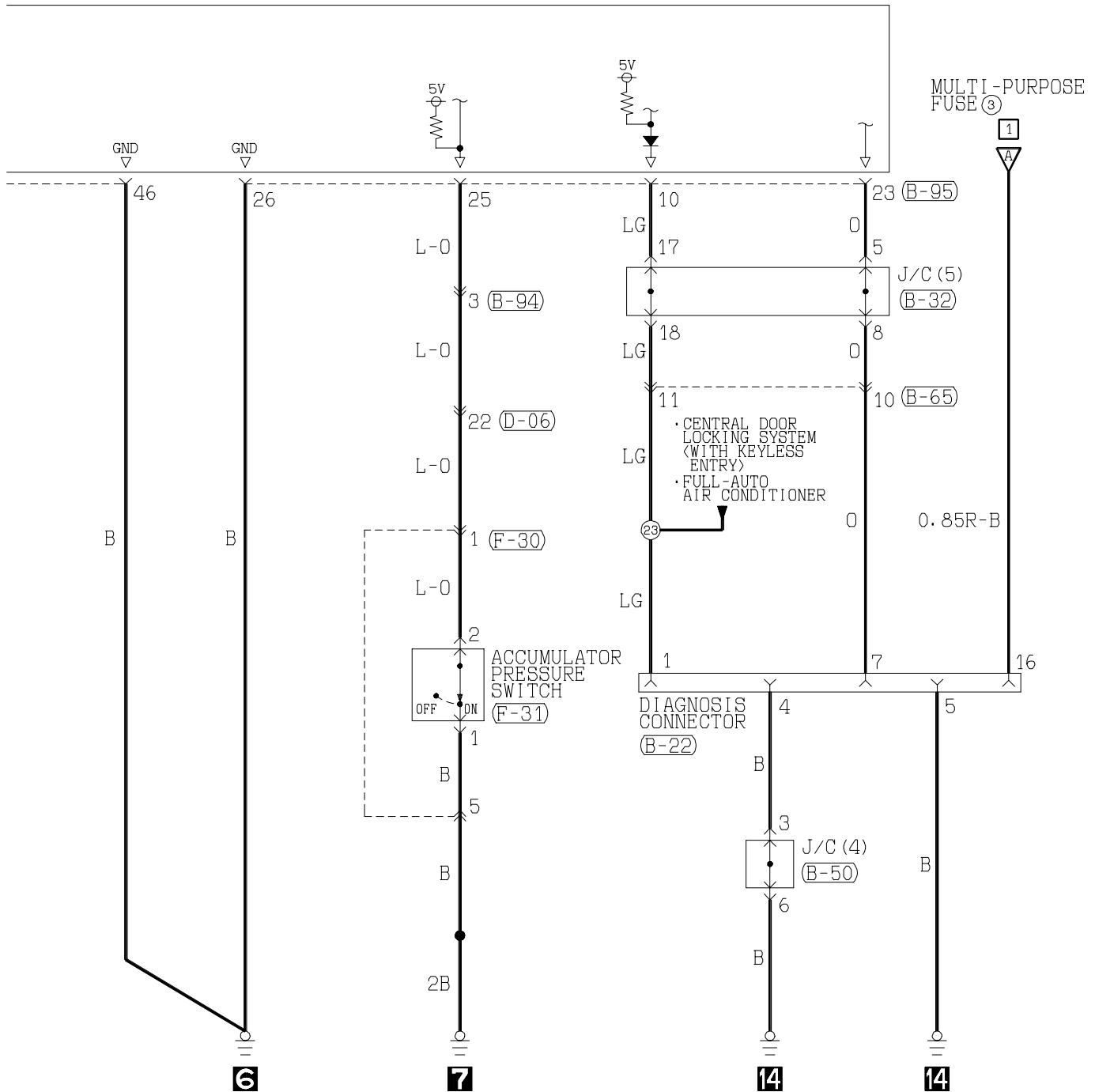
1	2
---	---

Wire colour code
 B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

ACTIVE YAW CONTROL SYSTEM (AYC) (CONTINUED)



6



(B-96)

31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46

(D-06)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(D-27)

1	2
---	---

(F-27)

1	2	3
---	---	---

(F-28)

1	2
---	---

(F-29)

1	2
---	---

(F-30)

1	2	3	4
5	6	7	8

(F-31)

1	2
---	---

(F-32)

1	2
---	---

Wire colour code

B : Black LG : Light green

G : Green GR : Gray

L : Blue R : Red

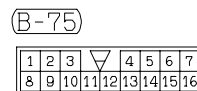
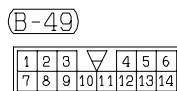
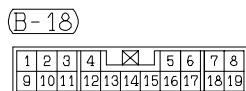
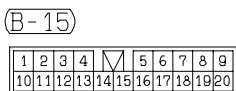
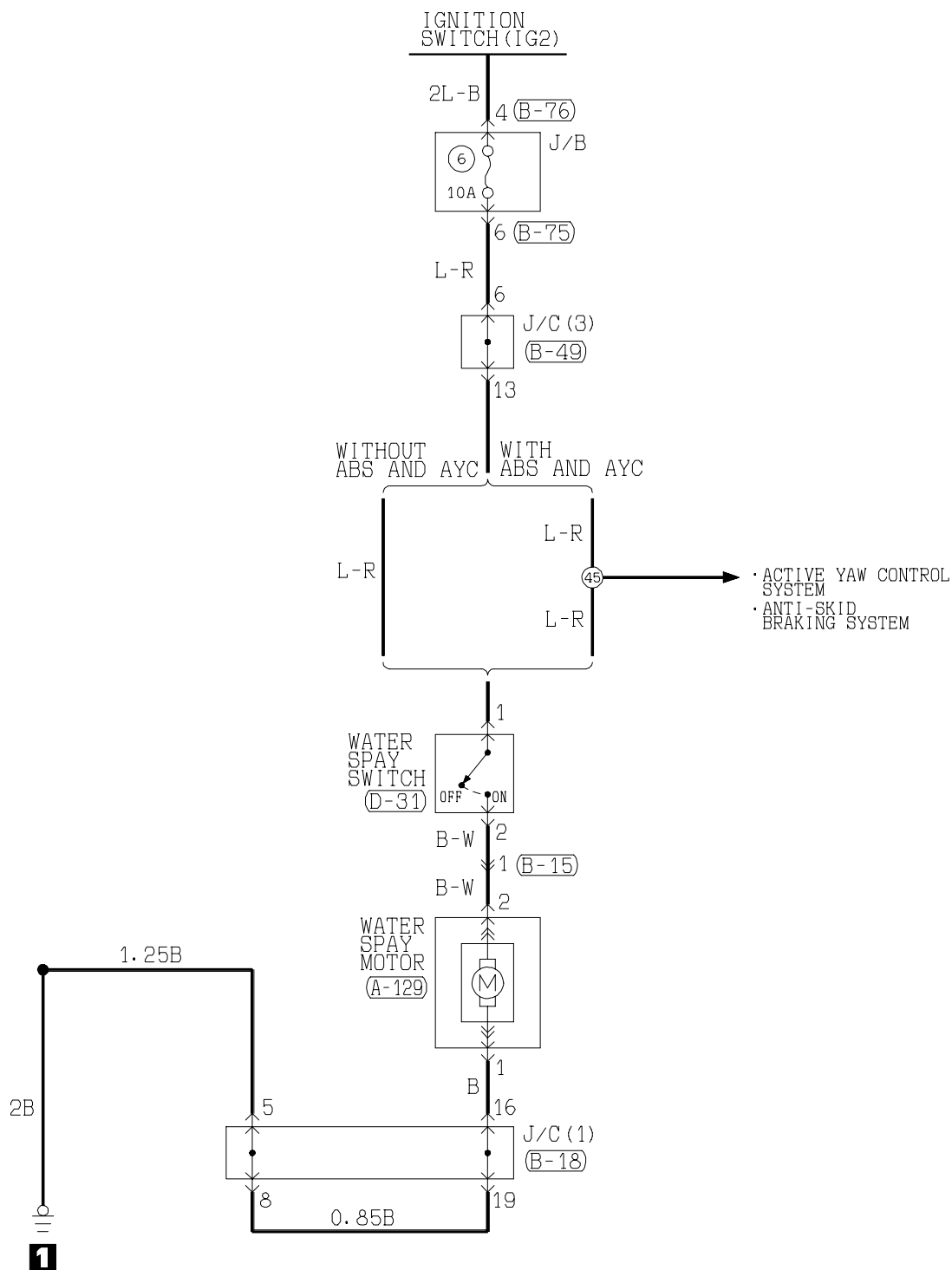
W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

INTERCOOLER AND RADIATOR WATER SPRAY SYSTEM

1



Wire colour code
 B :Black LG:Light green G:Green L :Blue W :White Y :Yellow SB:Sky blue
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet