
ELECTRICAL WIRING (L.H. DRIVE VEHICLES)

CONTENTS

WIRING HARNESS CONFIGURATION DIAGRAMS	3
OVERALL WIRING DIAGRAM	3
ENGINE COMPARTMENT	4
DASH PANEL	8
INSTRUMENT PANEL	11
FLOOR AND ROOF	12
DOOR	13
LUGGAGE COMPARTMENT	14
SINGLE PART INSTALLATION POSITION	16
RELAY	16
ECU	17
SENSOR	19
SOLENOID AND SOLENOID VALVE	20
INSPECTION CONNECTOR	21
FUSIBLE LINK AND FUSE	22
EARTH CABLE	23
EARTH	24

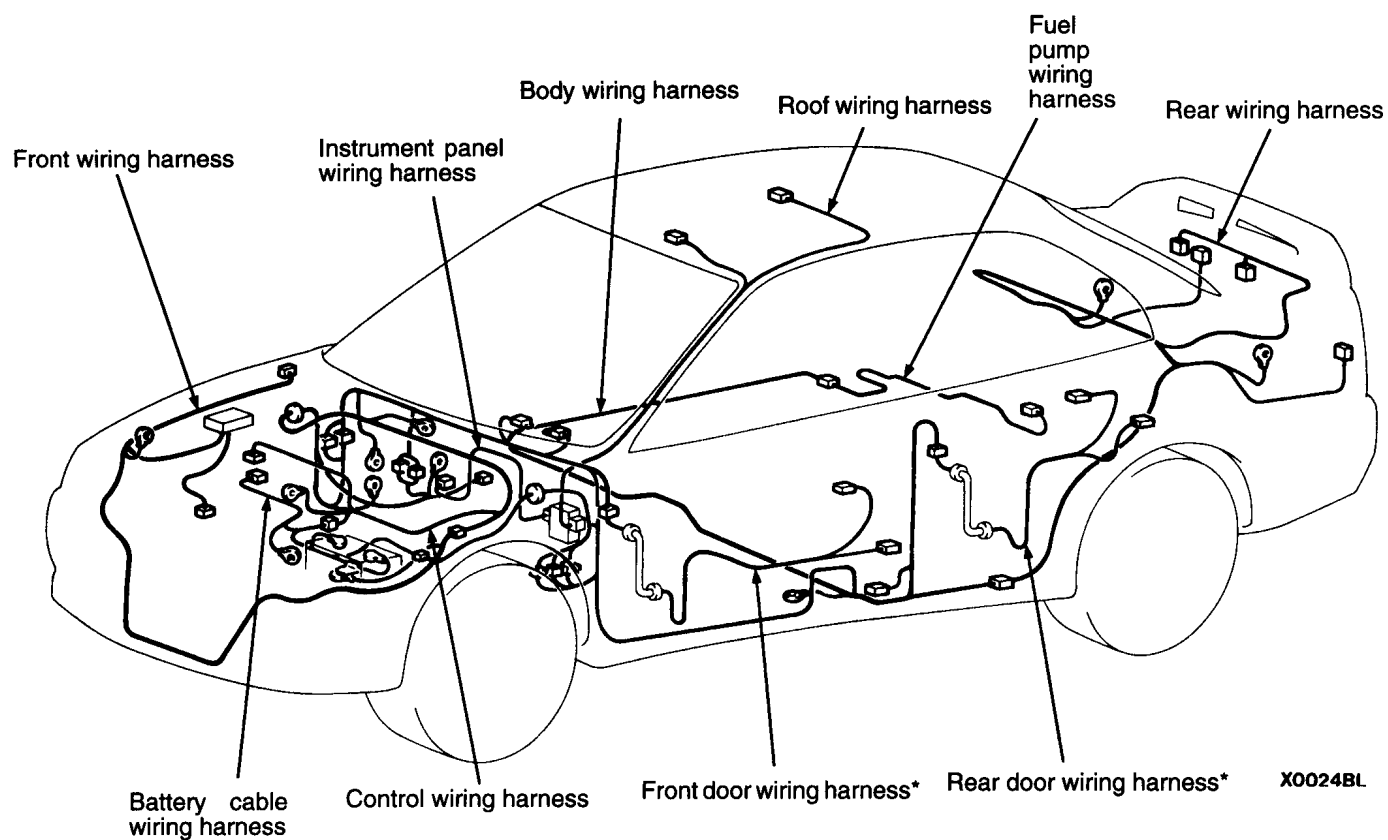
CIRCUIT DIAGRAM	26
JUNCTION BLOCK (J/B)	26
JOINT CONNECTOR (J/C)	28
CENTRALIZED JUNCTION	30
POWER DISTRIBUTION SYSTEM	36
STARTING SYSTEM	41
IGNITION SYSTEM	42
CHARGING SYSTEM	43
MPI SYSTEM	44
COOLING SYSTEM	50
HEADLAMP	52
TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP	54
REAR FOG LAMP AND FRONT FOG LAMP SPARE CIRCUIT	56
ROOM LAMP AND LUGGAGE COMPARTMENT LAMP	60
HEADLAMP LEVELING SYSTEM	61
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP	62

CONTINUED ON NEXT PAGE

STOP LAMP	66	WINDSHIELD WIPER AND WASHER ...	87
BACK-UP LAMP	67	DEFOGGER	88
HORN	68	REMOTE CONTROLLED MIRROR	89
Vehicles without SRS	68	RADIO SPARE CIRCUIT	90
Vehicles with SRS	69	CLOCK	92
METER AND GAUGE	70	CIGARETTE LIGHTER	93
FUEL WARNING LAMP	74	SUPPLEMENTAL RESTRAINT SYSTEM	
BRAKE WARNING LAMP	74	(SRS)	94
OIL PRESSURE WARNING LAMP	75	LIGHTING MONITOR BUZZER AND KEY	
SEAT BELT WARNING LAMP	75	REMINDER BUZZER	96
CENTRAL DOOR LOCKING SYSTEM ...	76	IMMOBILIZER SYSTEM	98
POWER WINDOWS	78	INTERCOOLER AND RADIATOR WATER	
HEATER AND AIR CONDITIONER	82	SPRAY SYSTEM	100

WIRING HARNESS CONFIGURATION DIAGRAMS

OVERALL WIRING DIAGRAM

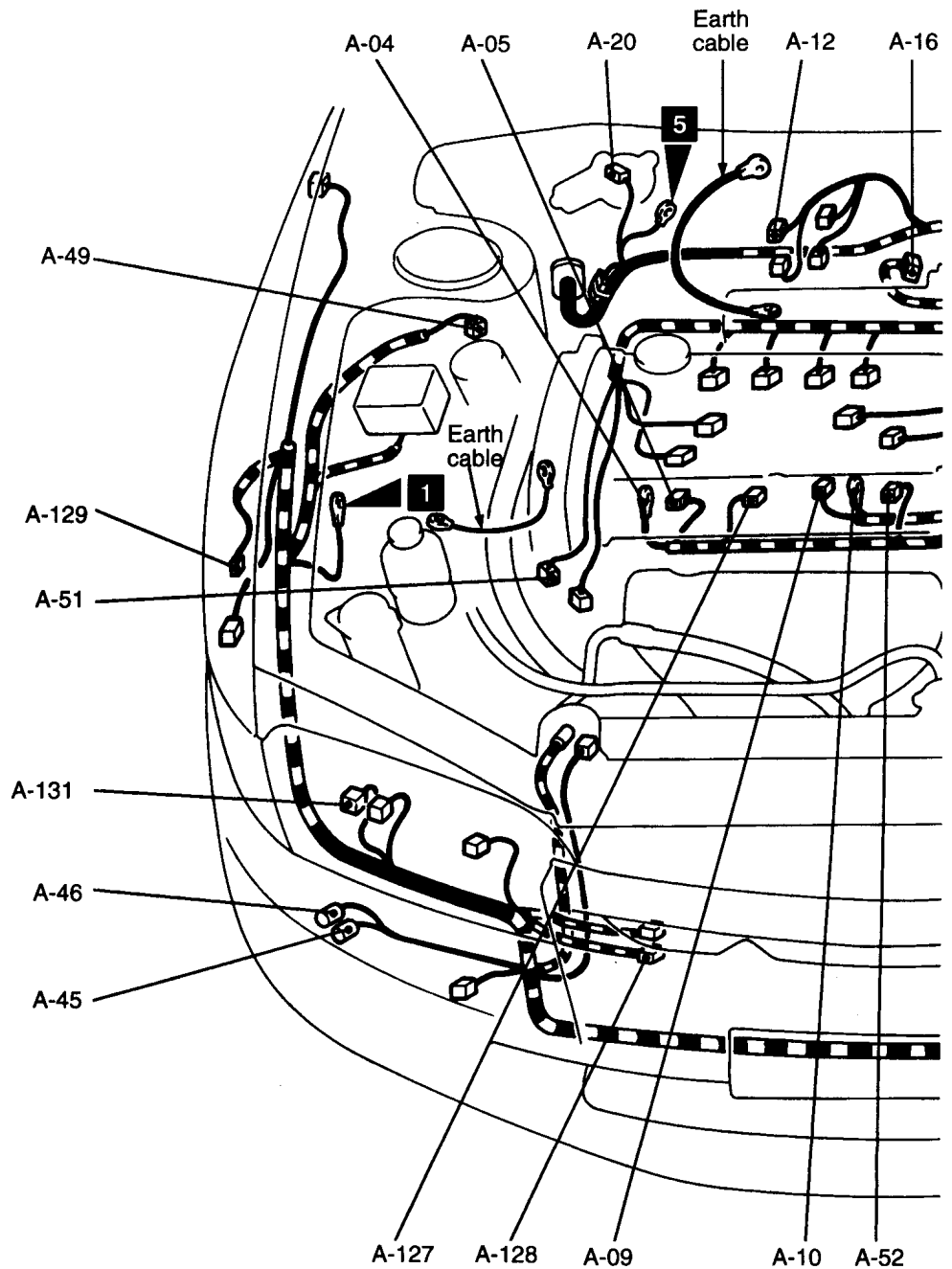
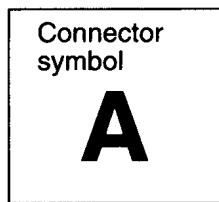


Remarks

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

B-4 WIRING HARNESS CONFIGURATION DIAGRAMS – Engine Compartment

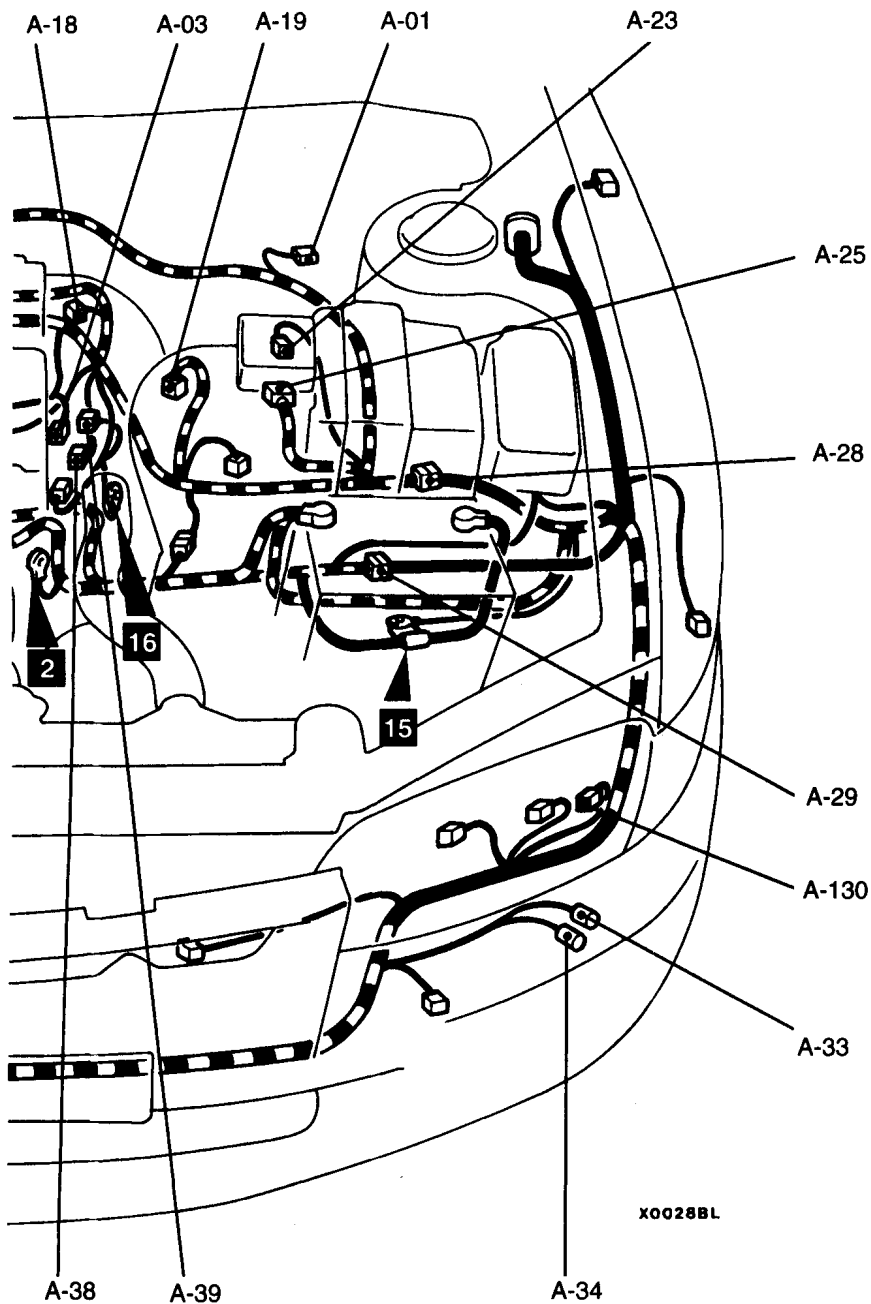
ENGINE COMPARTMENT



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

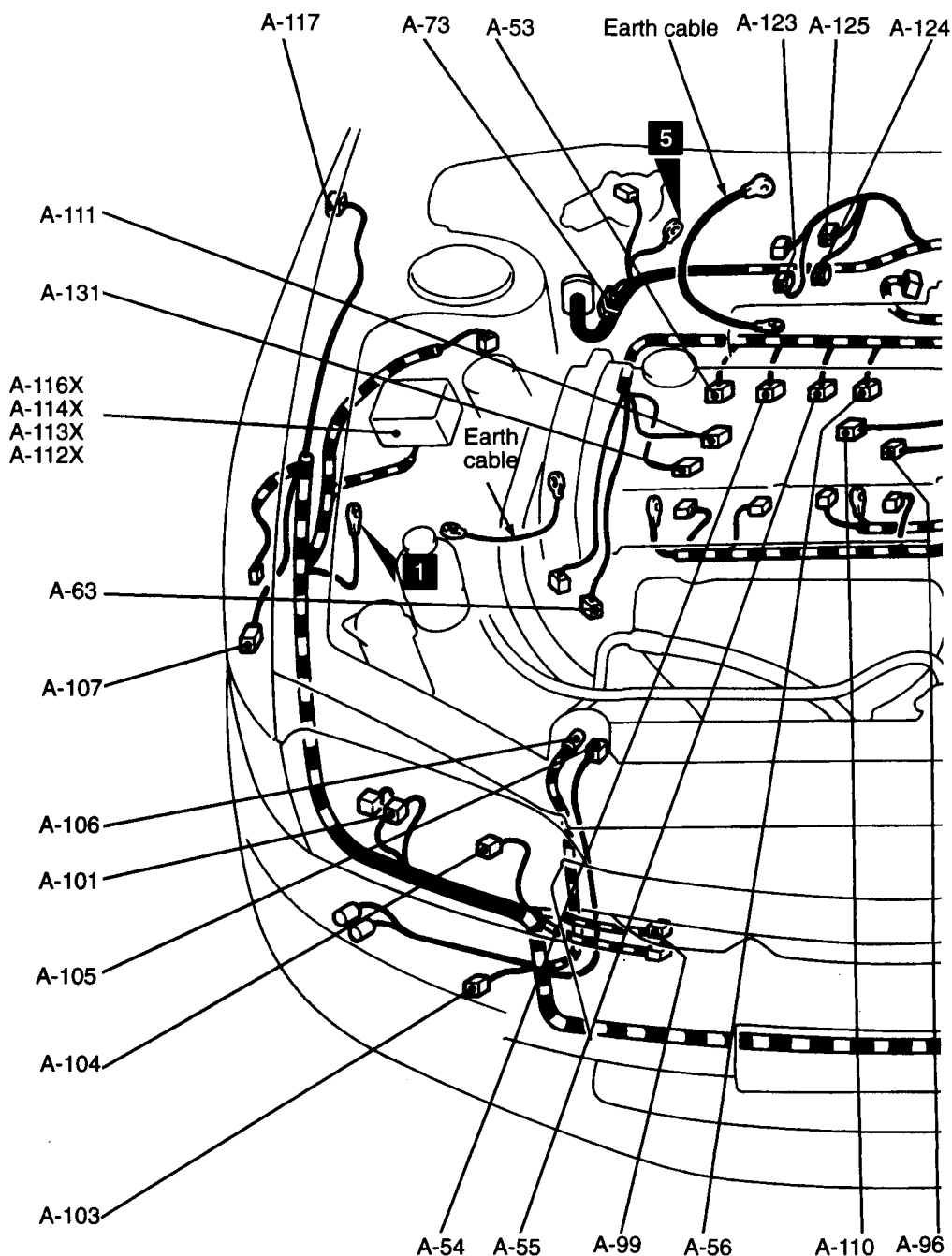
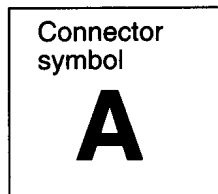
WIRING HARNESS CONFIGURATION DIAGRAMS – Engine Compartment B-5



A-29 (2-B)	Battery cable wiring harness and front wiring harness combination	A-49 (2-BR)	Dual pressure switch
A-33 (1)	Horn (LH)	A-51 (3-B)	Crank angle sensor
A-34 (1)	Horn (LH)	A-52 (1-B)	Oil pressure switch
A-38 (2-B)	Engine coolant temperature sensor	A-127 (2-B)	Secondary air control solenoid valve
A-39 (1-B)	Engine coolant temperature gauge unit	A-128 (2-GR)	Condenser fan motor
A-45 (1)	Horn (RH)	A-129 (2-B)	Water spray motor
A-46 (1)	Horn (RH)	A-130 (3)	Headlamp leveling unit (LH)
		A-131 (3)	Headlamp leveling unit (RH)

B-6 WIRING HARNESS CONFIGURATION DIAGRAMS – Engine Compartment

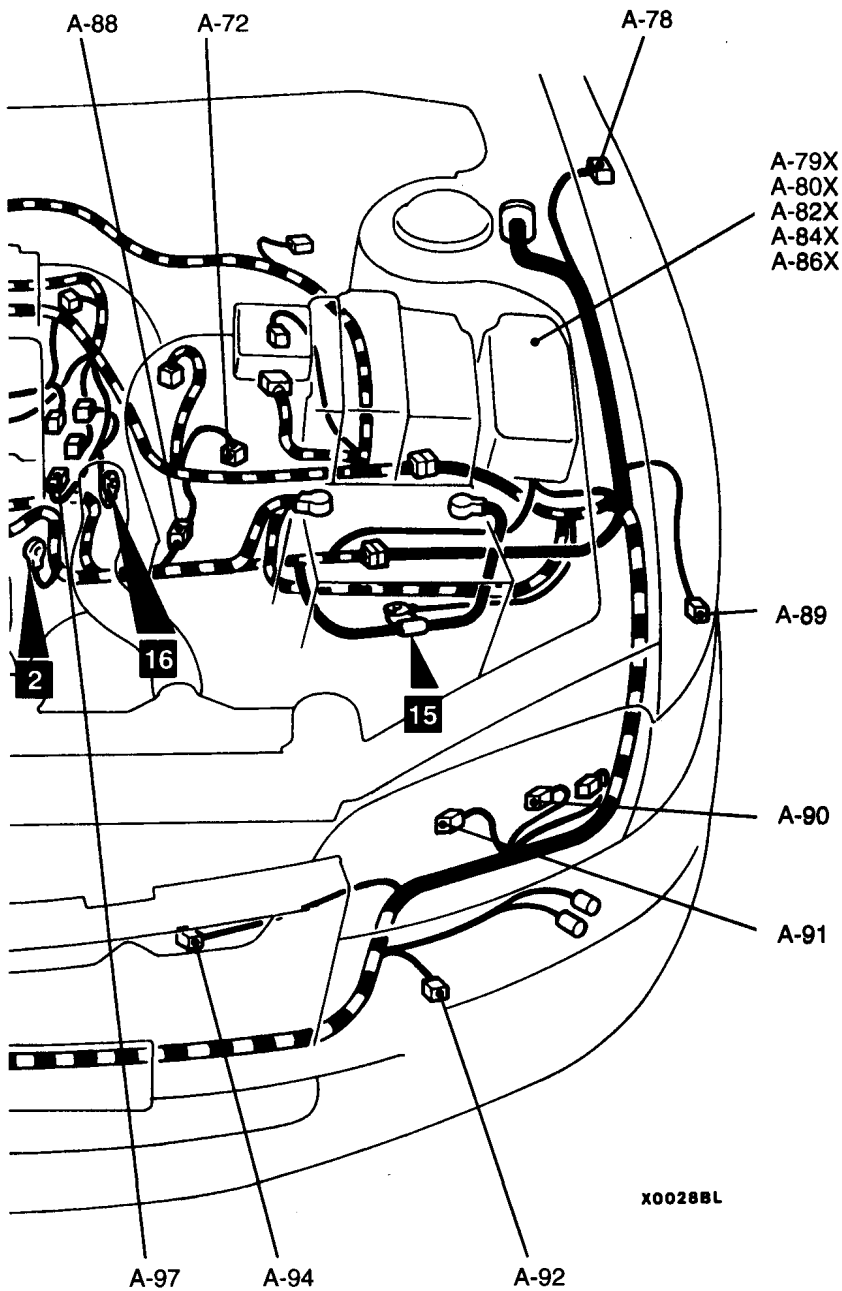
ENGINE COMPARTMENT



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)

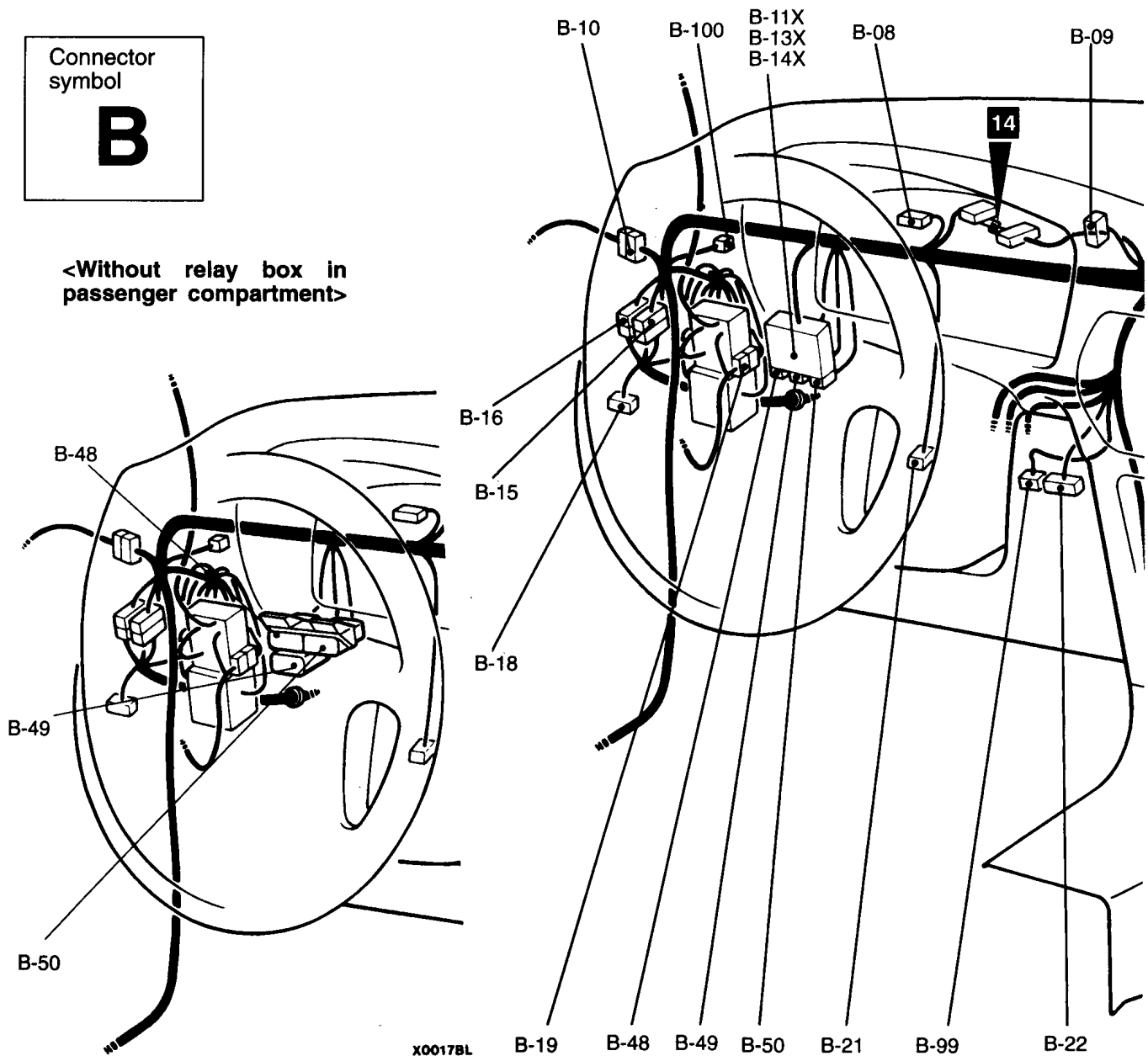
WIRING HARNESS CONFIGURATION DIAGRAMS – Engine Compartment B-7



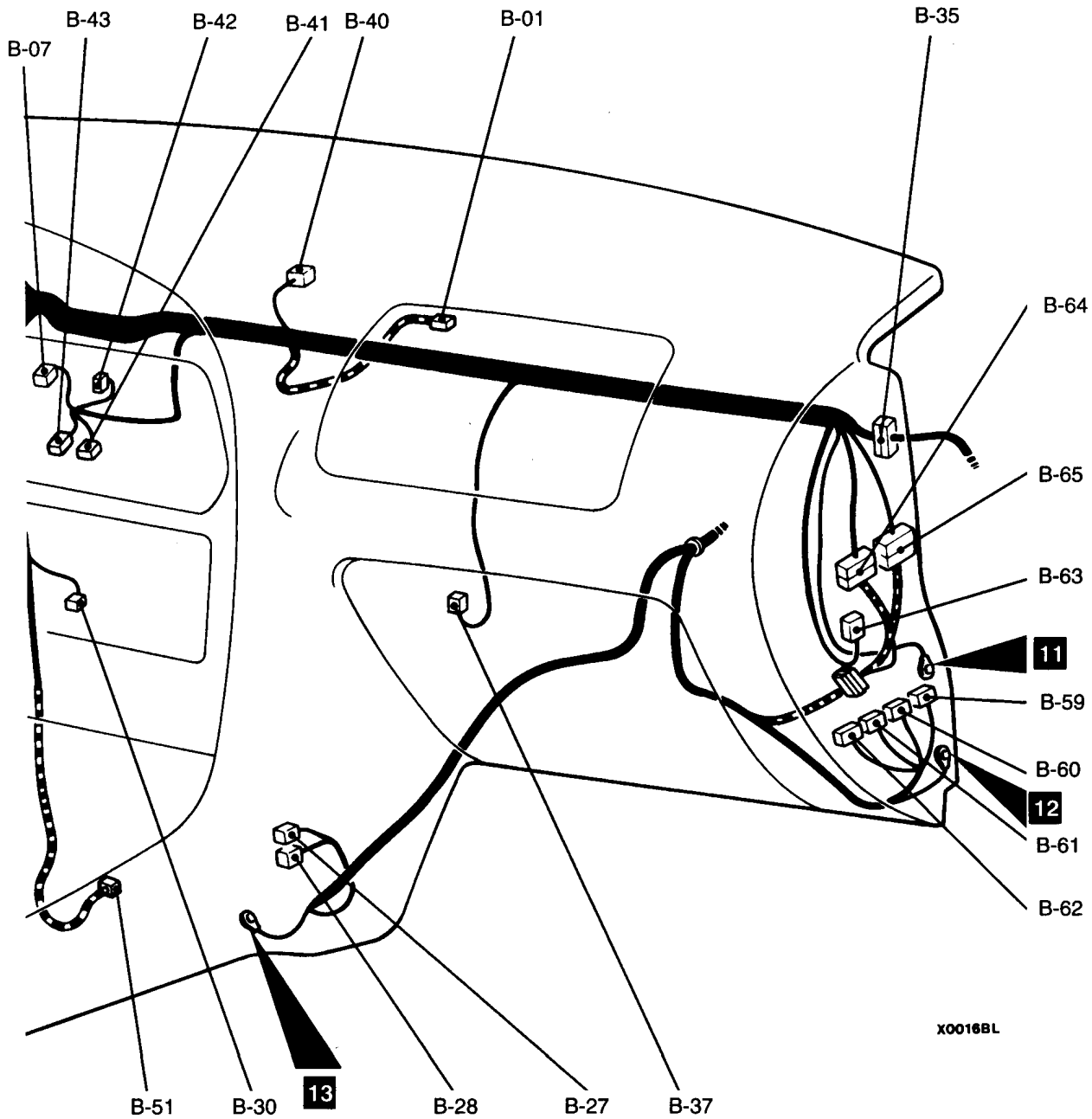
A-94 (4-GR)	Radiator fan motor
A-96 (2-GR)	Detonation sensor
A-97 (3-B)	Camshaft position sensor
A-99 (2)	Condenser fan motor
A-101 (1)	Power steering oil pressure switch
A-103 (2-B)	Spare connector (Front fog lamp)
A-104 (2)	Position lamp (RH)
A-105 (3-B)	Headlamp (RH)
A-106 (1-B)	A/C refrigerature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



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		

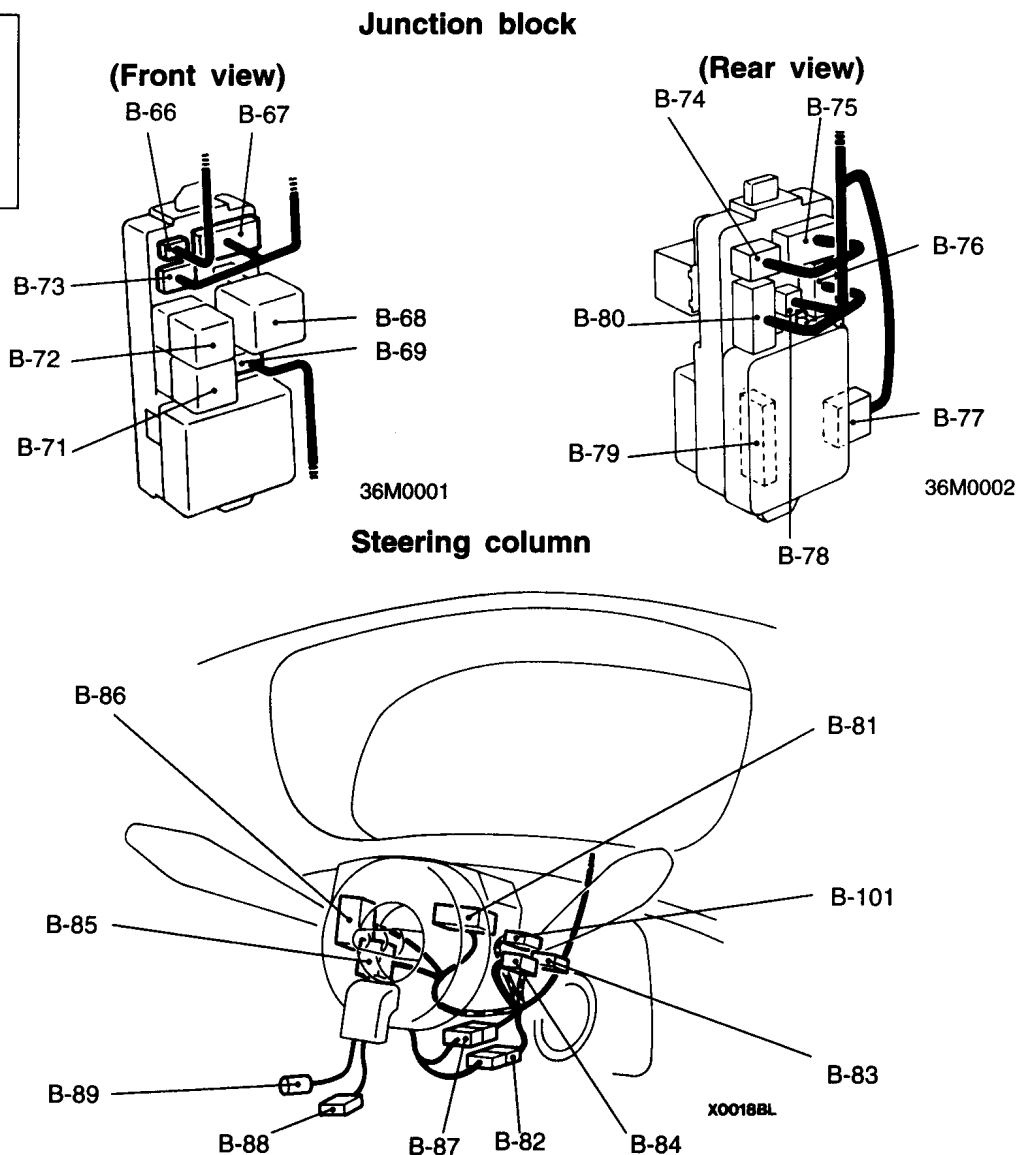
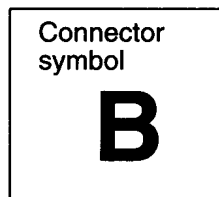


X0016BL

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

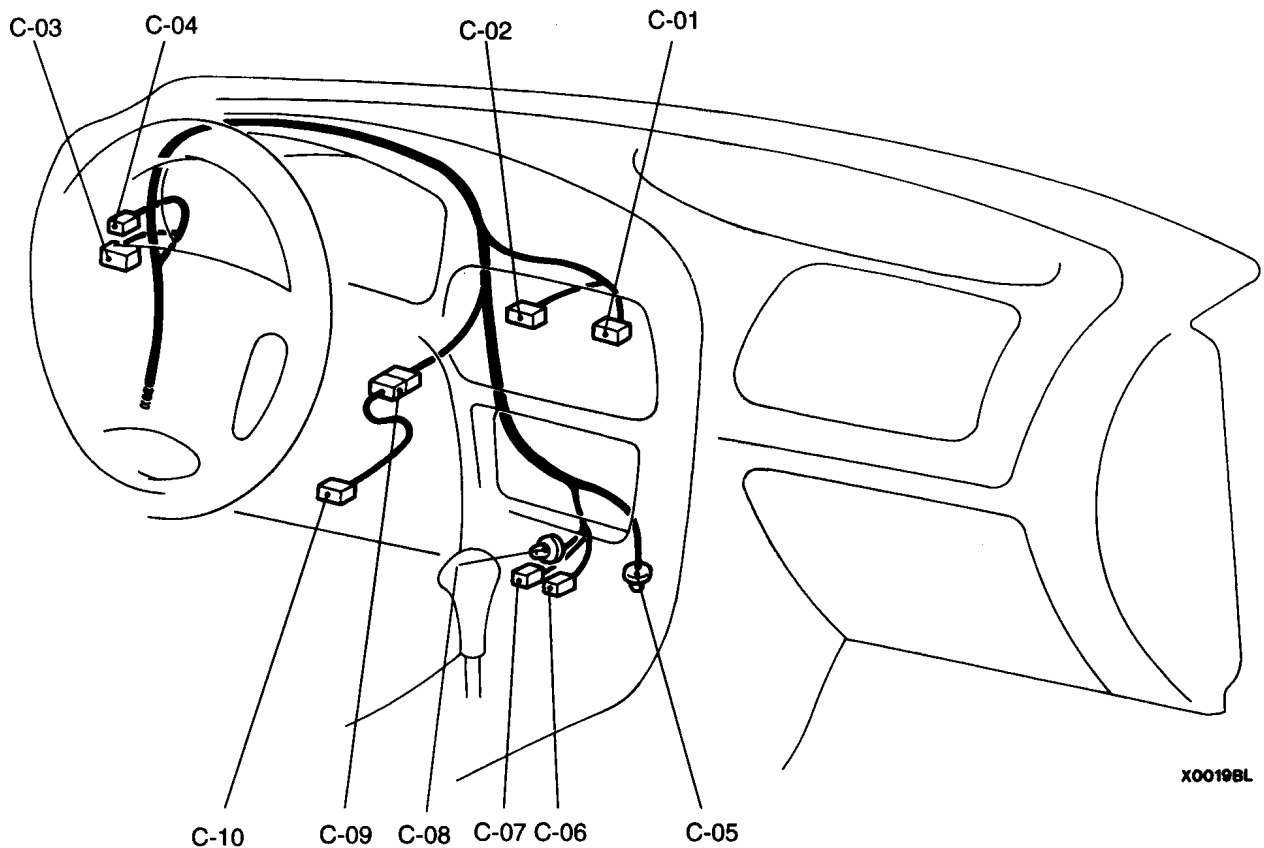
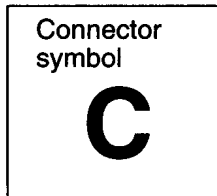
B-61 (12-Y)	Engine-ECU
B-62 (22-Y)	Engine-ECU
B-63 (2)	Blower motor
B-64 (13)	Control wiring harness and body wiring harness combination
B-65 (16-B)	Control wiring harness and body wiring harness combination
B-99 (12)	Diagnosis connector
B-100 (16-B)	Immobilizer-ECU

DASH PANEL



B-66 (2)	Roof wiring harness and J/B combination	B-78 (4)	Body wiring harness and J/B combination
B-67 (11)	Front wiring harness and J/B combination	B-79 (12)	Buzzer-ECU or ETACS-ECU
B-68 (3)	Turn-signal and hazard warning flasher unit	B-80 (13)	Body wiring harness and J/B combination
B-69 (14)	Instrument panel wiring harness and J/B combination	B-81 (12)	Column switch
B-71 (5)	Defogger relay	B-82 (2)	Clock spring <SRS>
B-72 (5)	Blower relay	B-83 (6)	Ignition switch
B-73 (1)	Front wiring harness and J/B combination	B-84 (5)	Key reminder switch
B-74 (10)	Body wiring harness and J/B combination	B-85 (6)	Column switch
B-75 (16-B)	Body wiring harness and J/B combination	B-86 (10)	Column switch
B-76 (8)	Body wiring harness and J/B combination	B-87 (3)	Clock spring <SRS>
B-77 (8)	ETACS-ECU	B-88 (2)	Air bag module (squib) (driver's side)
		B-89 (1)	Horn switch
		B-101 (2)	Ignition key ring antenna

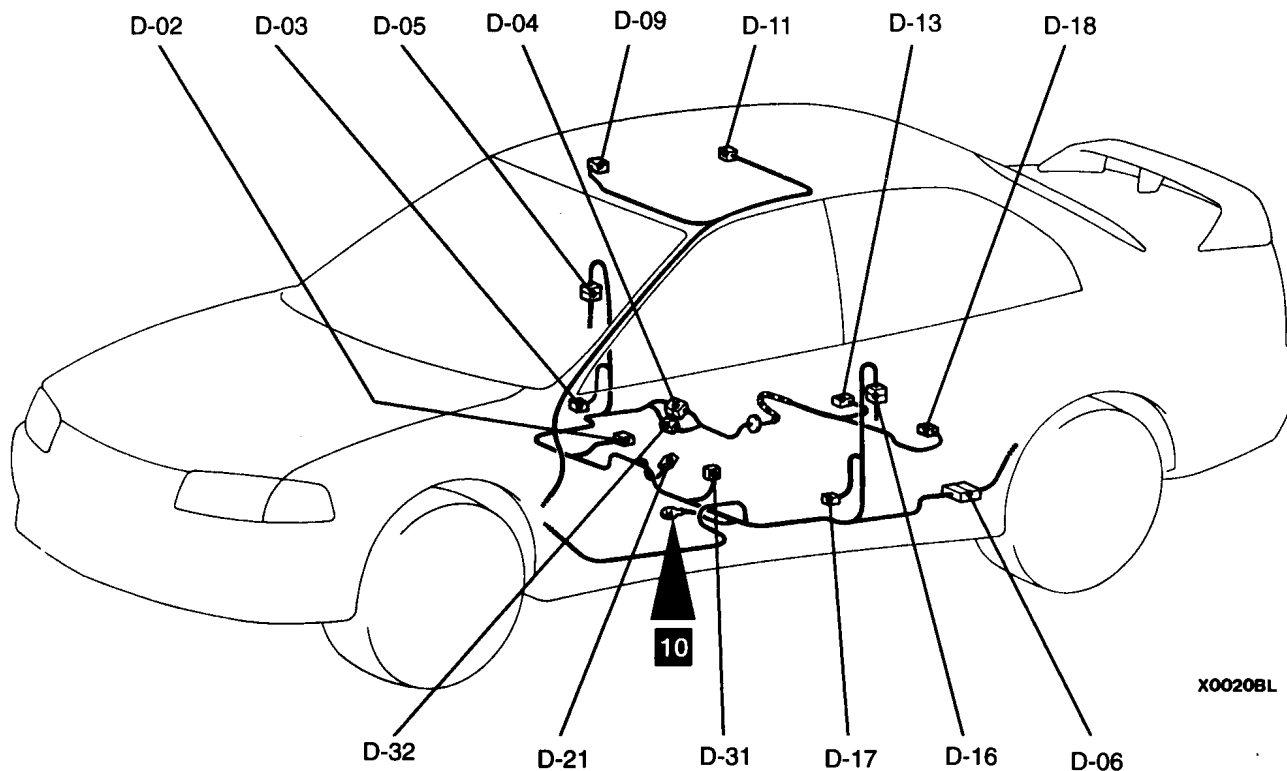
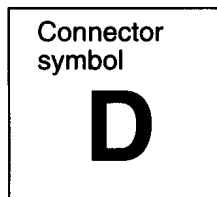
INSTRUMENT PANEL



X00198L

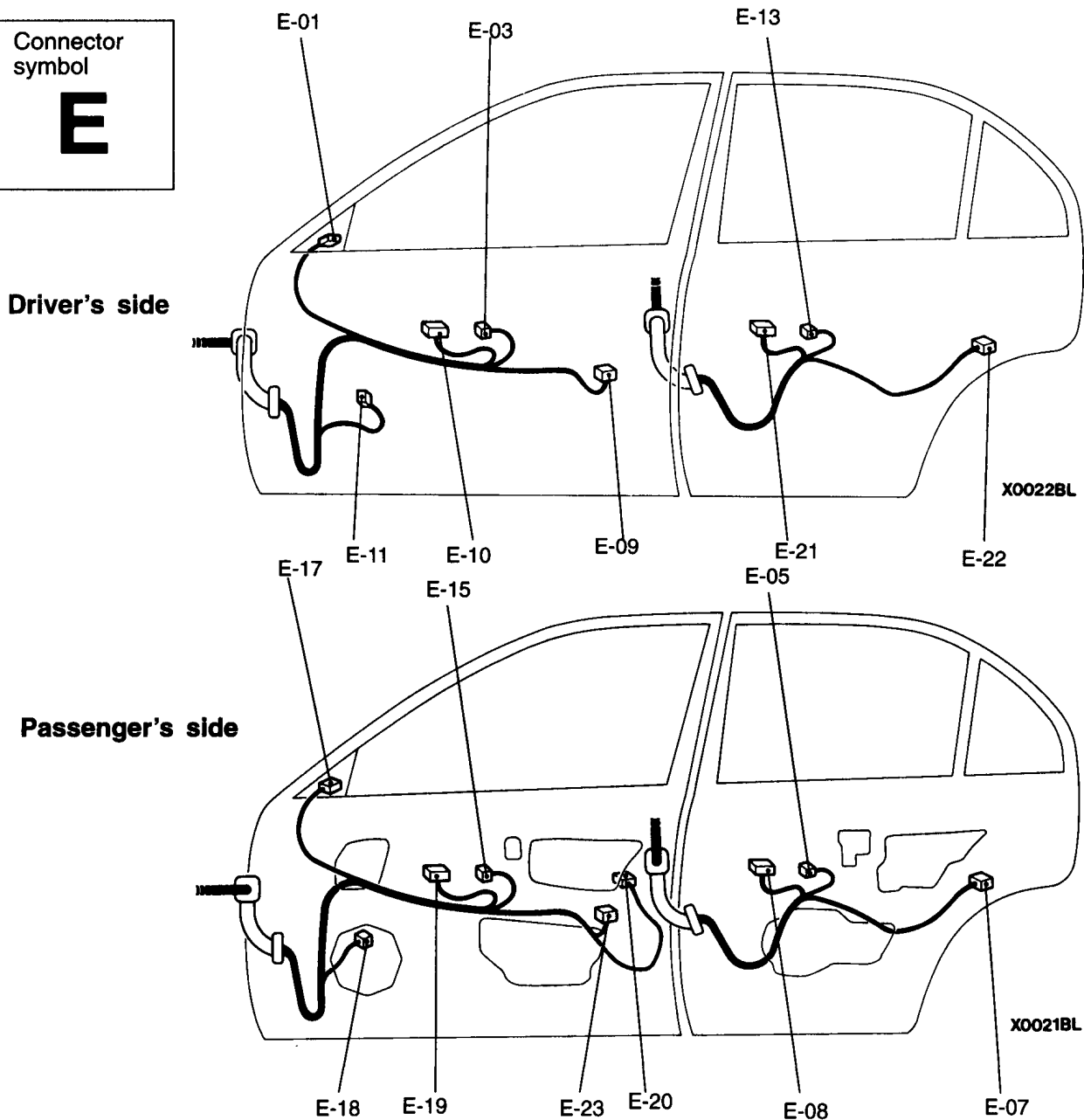
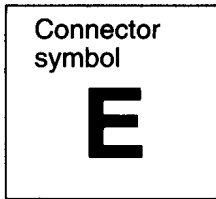
C-01 (4)	Clock	C-07 (1-B)	Cigarette lighter
C-02 (10)	Hazard warning switch	C-08 (2)	Cigarette lighter illumination lamp
C-03 (9)	Remote controlled mirror switch	C-09 (4)	Headlamp leveling sub harness and instrument panel wiring harness combination
C-04 (6)	Fog lamp switch	C-10 (4)	Headlamp leveling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

FLOOR AND ROOF



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

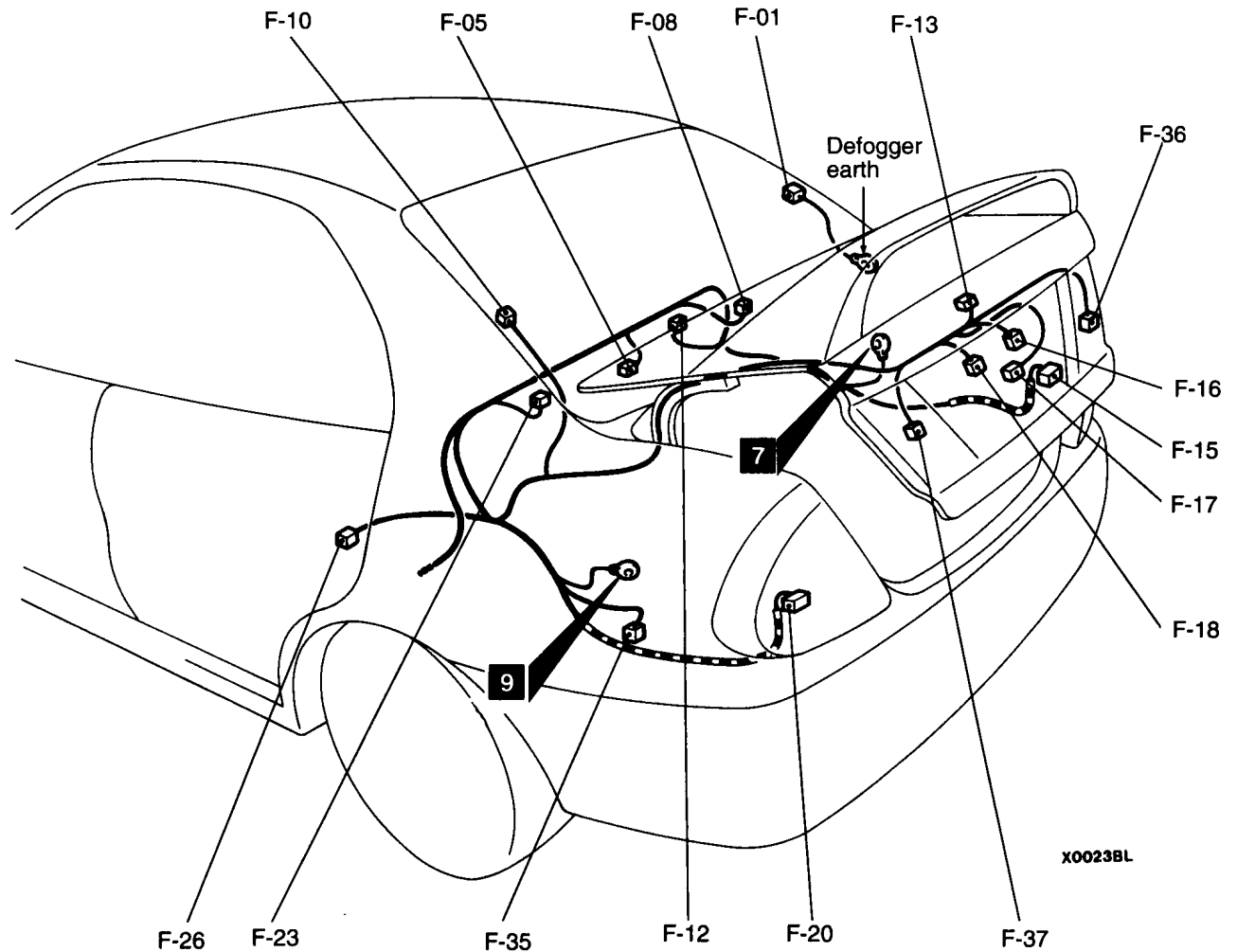
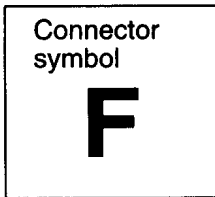
DOOR



E-01 (3)	Remote controlled mirror (driver's side)	E-17 (3)	Remote controlled mirror (passenger's side)
E-03 (2)	Front power window motor (driver's side)	E-18 (2-B)	Spare connector (Front speaker)
E-05 (2)	Rear power window motor (RH)	E-19 (8)	Front power window sub switch
E-07 (6-B)	Rear door lock actuator (RH)	E-20 (6-B)	Front door lock actuator (passenger's side)
E-08 (8)	Rear power window sub switch (RH)	E-21 (8)	Rear power window sub switch (LH)
E-09 (6-B)	Front door lock actuator (driver's side)	E-22 (6-B)	Rear door lock actuator (LH)
E-10 (14)	Power window main switch	E-23 (3)	Door lock key cylinder switch (RH)
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)		

B-14 WIRING HARNESS CONFIGURATION DIAGRAMS – Luggage Compartment

LUGGAGE COMPARTMENT



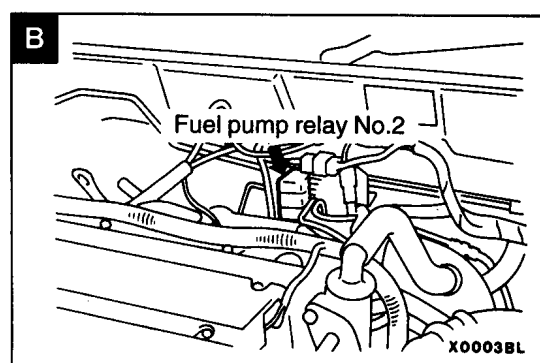
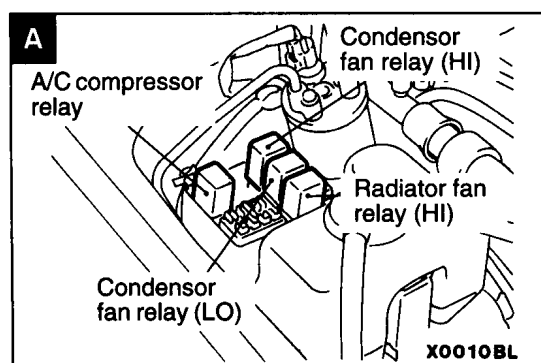
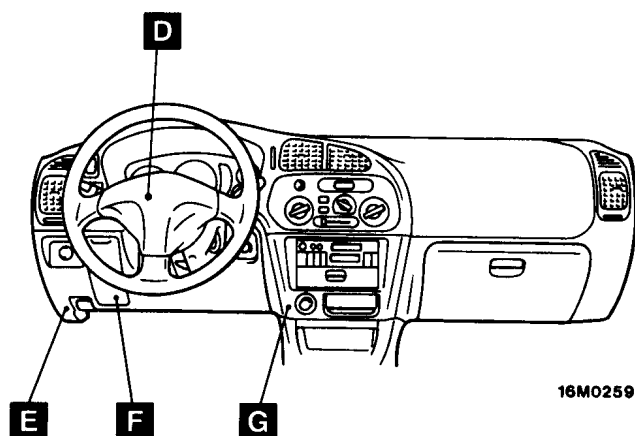
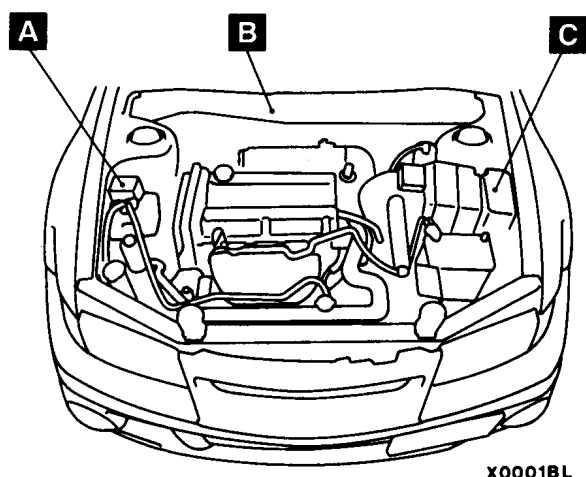
F-01 (1-B)	Defogger (-)	F-17 (1-B)	Luggage compartment lamp switch
F-05 (2)	Luggage compartment lamp	F-18 (2-GR)	Licence plate lamp (LH)
F-08 (2-B)	Spare connector (Rear speaker)	F-20 (6)	Rear combination lamp (LH)
F-10 (1-B)	Defogger (+)	F-23 (2-B)	Spare connector (Rear speaker)
F-12 (1-B)	Rear door 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)

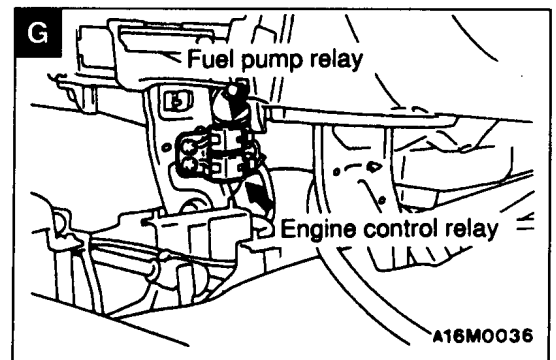
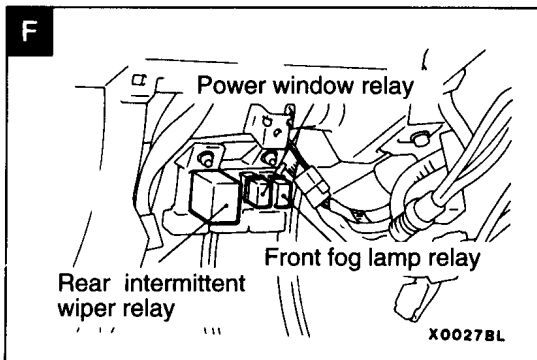
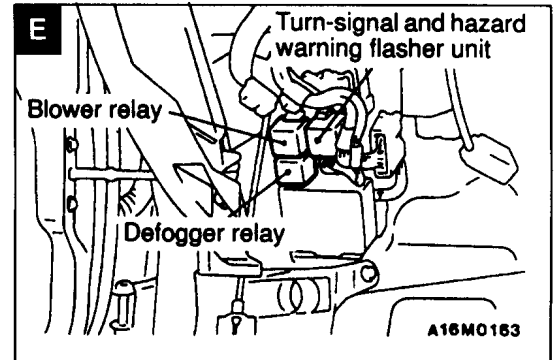
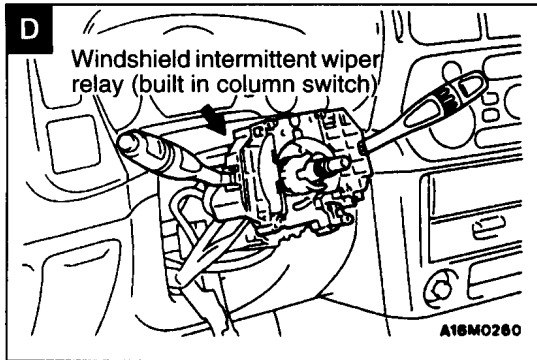
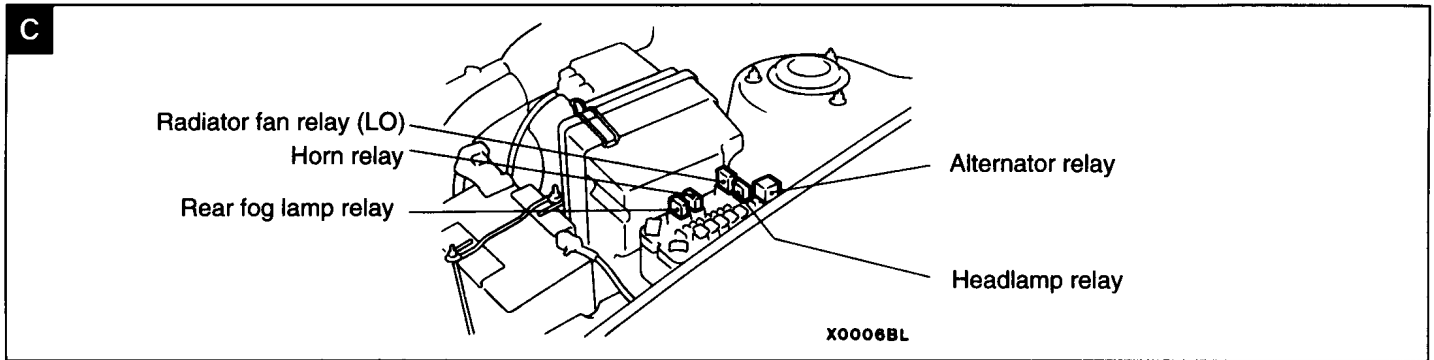
NOTES

SINGLE PART INSTALLATION POSITION

RELAY

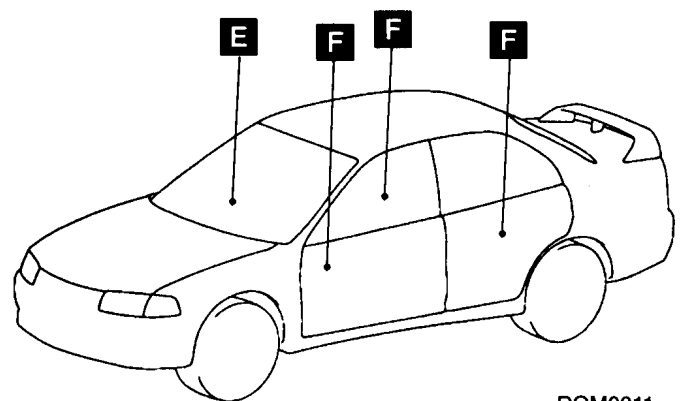
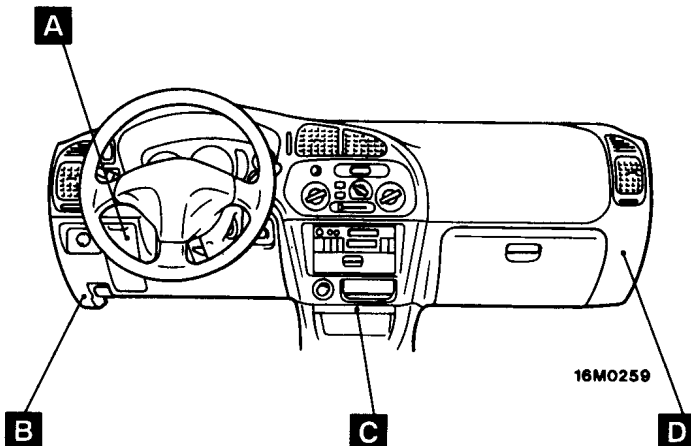
Name	Symbol	Name	Symbol
A/C compressor relay <A/C>	A	Headlamp relay	C
Alternator relay	C	Horn relay	C
Blower relay	E	Power window relay	F
Condensor fan relay (LO) <A/C>	A	Radiator fan relay (LO)	C
Condensor fan relay (HI) <A/C>	A	Radiator fan relay (HI)	A
Defogger relay	E	Rear fog lamp relay	C
Engine 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		



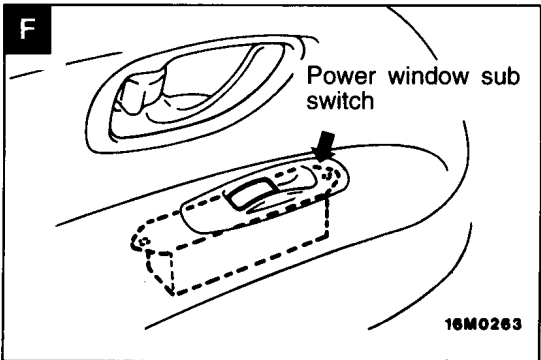
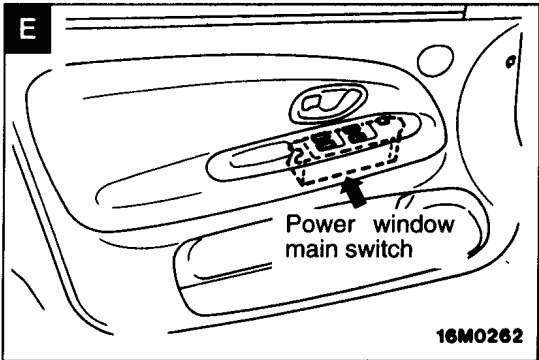
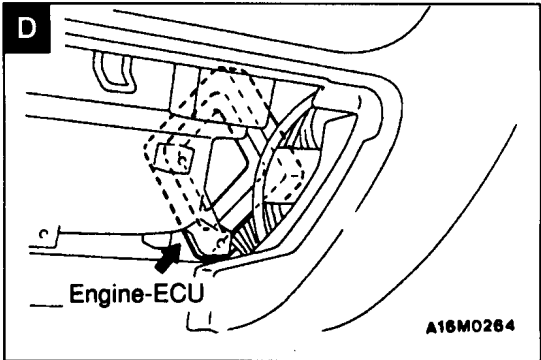
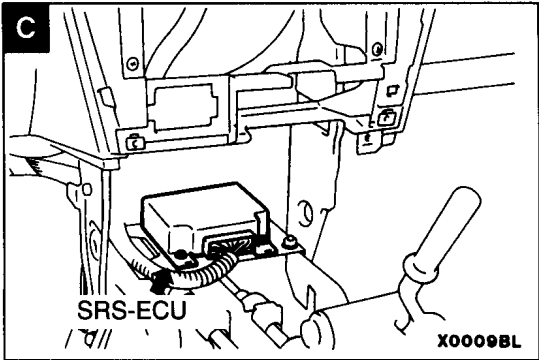
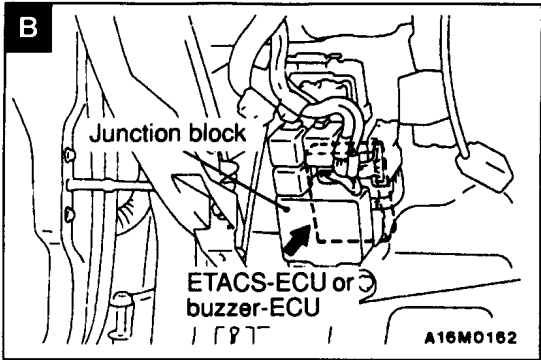
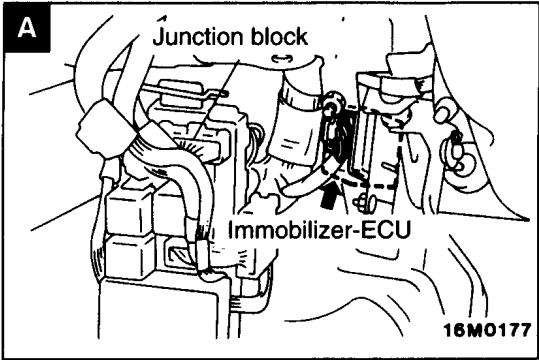


ECU

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		

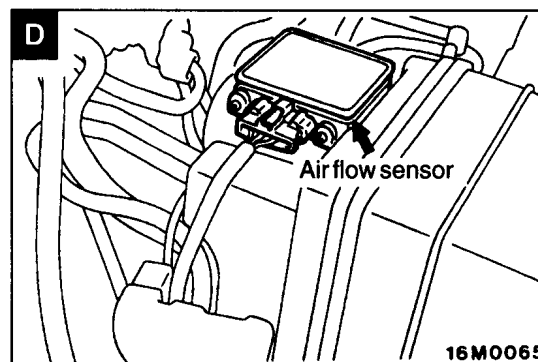
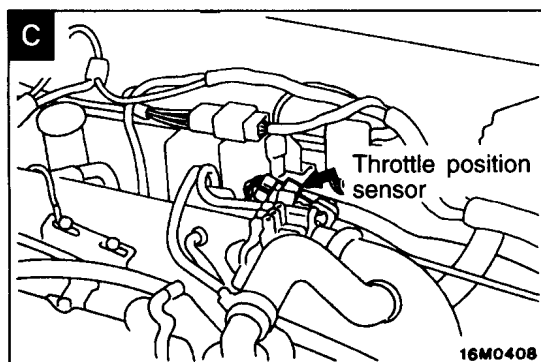
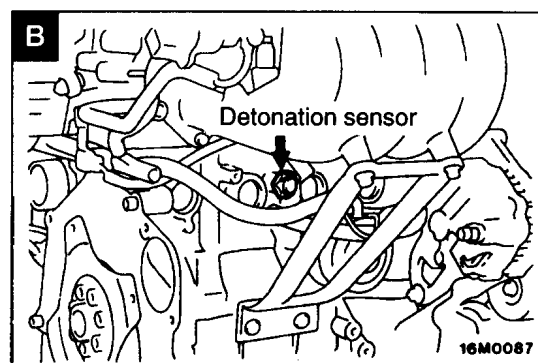
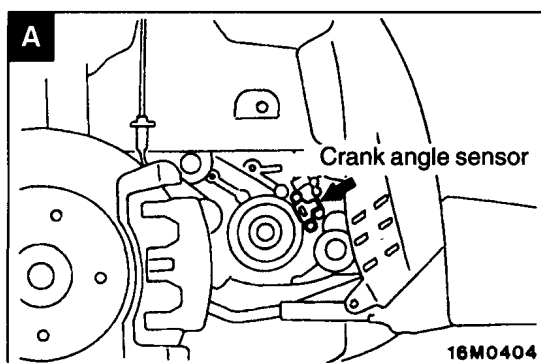
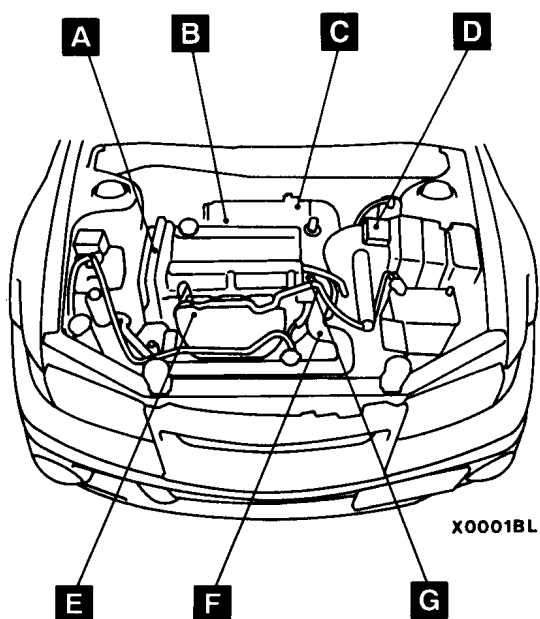


DOM0011

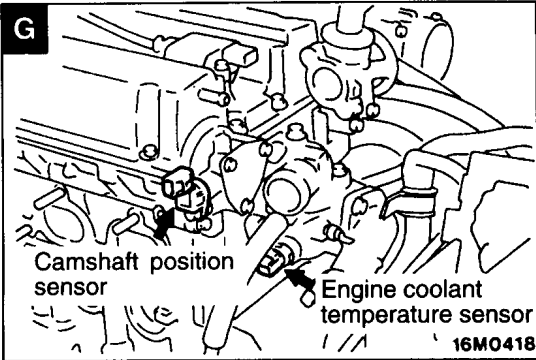
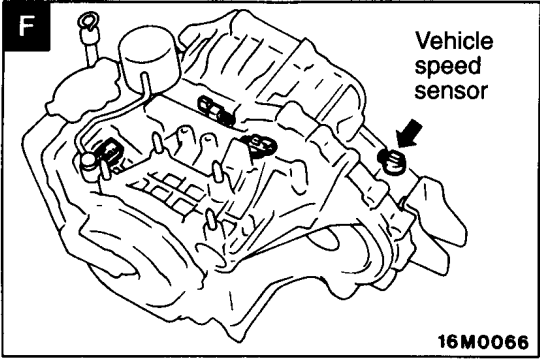
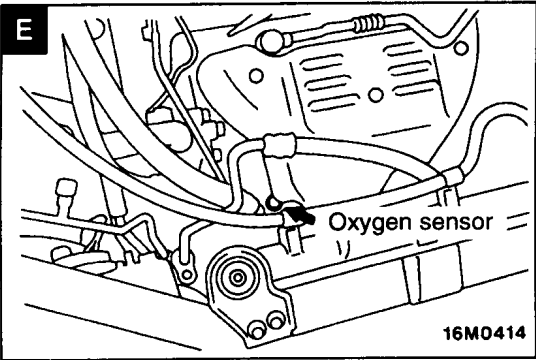


SENSOR

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

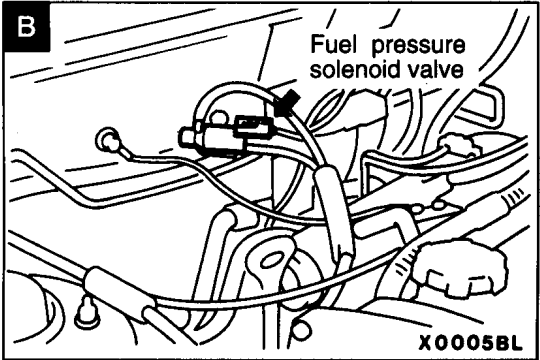
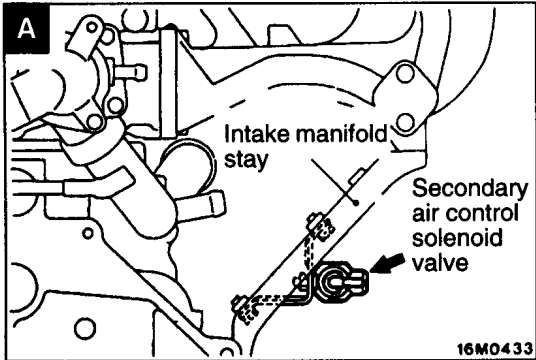
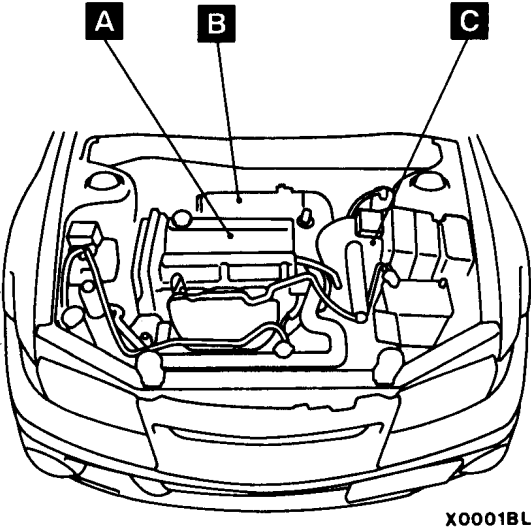


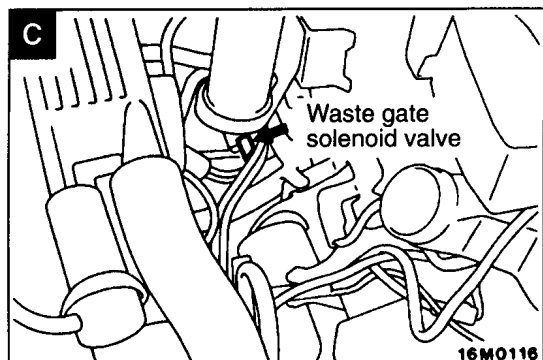
B-20 SINGLE PART INSTALLATION POSITION – Sensor / Solenoid and Solenoid Valve



SOLENOID AND SOLENOID VALVE

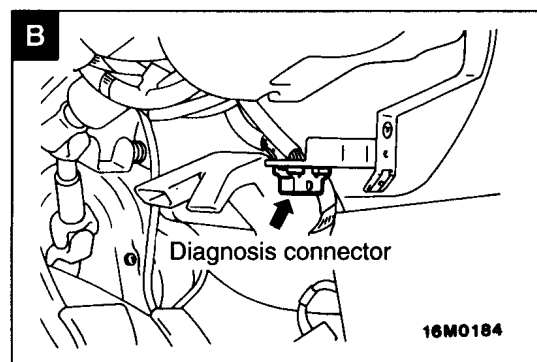
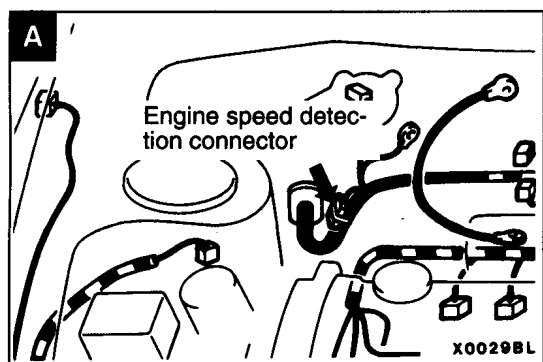
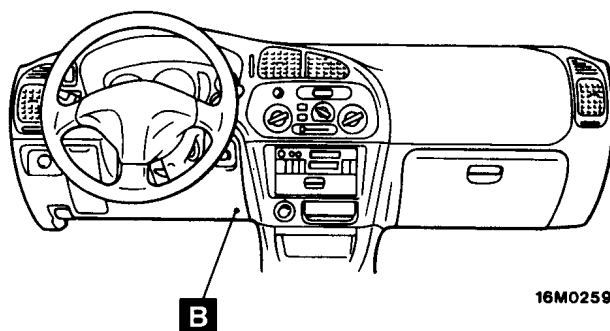
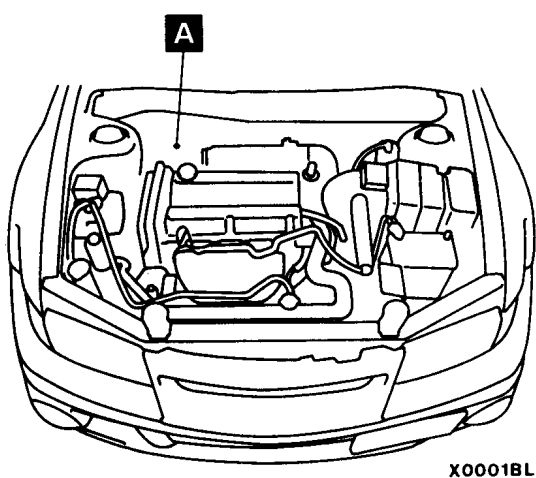
Name	Symbol	Name	Symbol
Fuel pressure solenoid valve	B	Waste gate solenoid valve	C
Secondary air control solenoid valve	A		





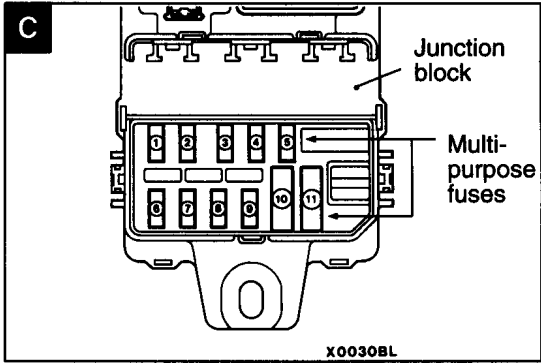
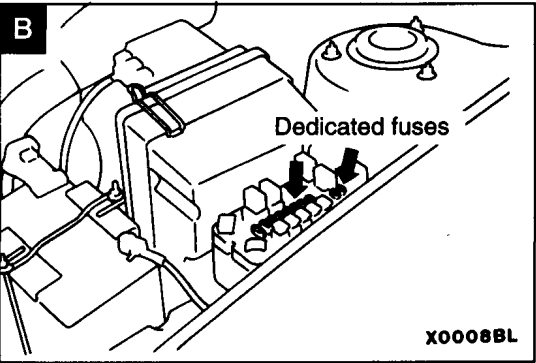
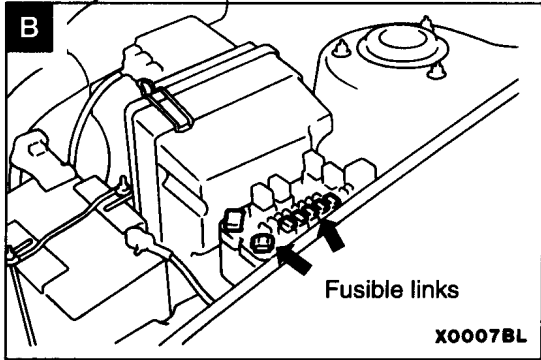
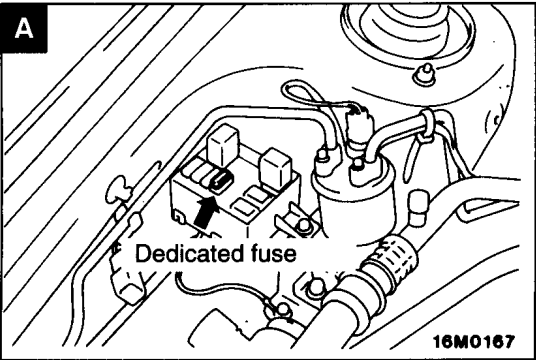
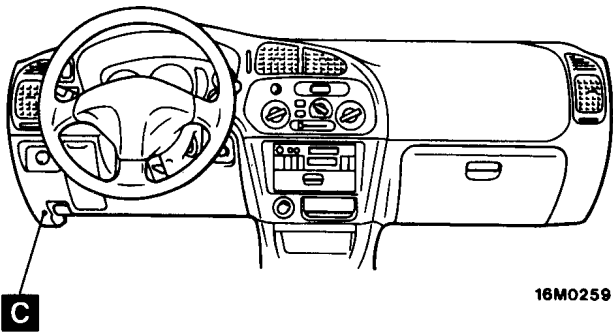
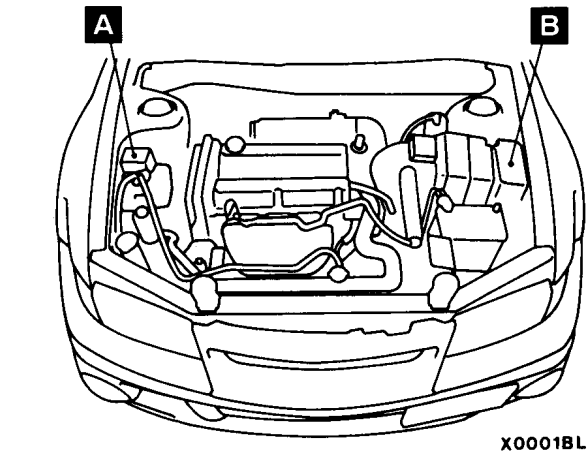
INSPECTION CONNECTOR

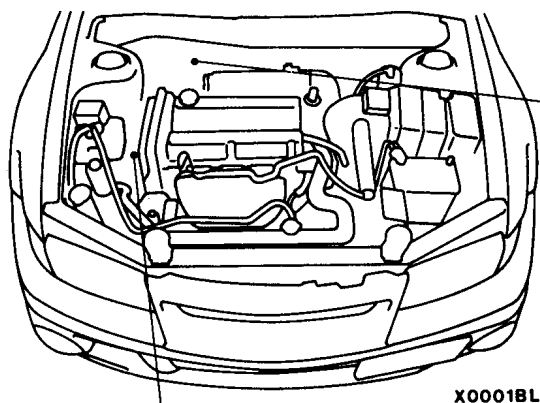
Name	Symbol	Name	Symbol
Diagnosis connector	B	Engine speed detection connector	A



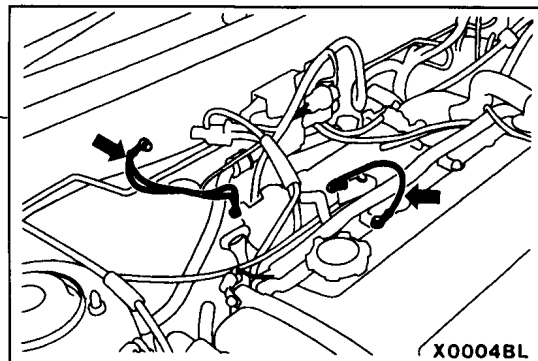
FUSIBLE LINK AND FUSE

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

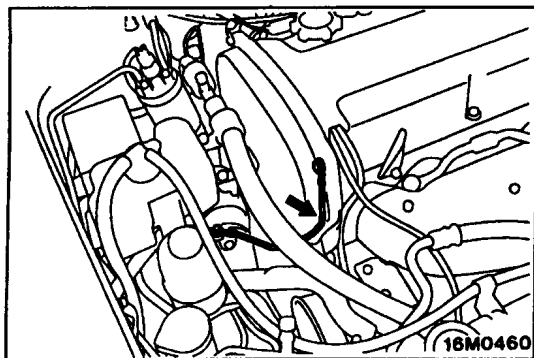


EARTH CABLE

X00018L

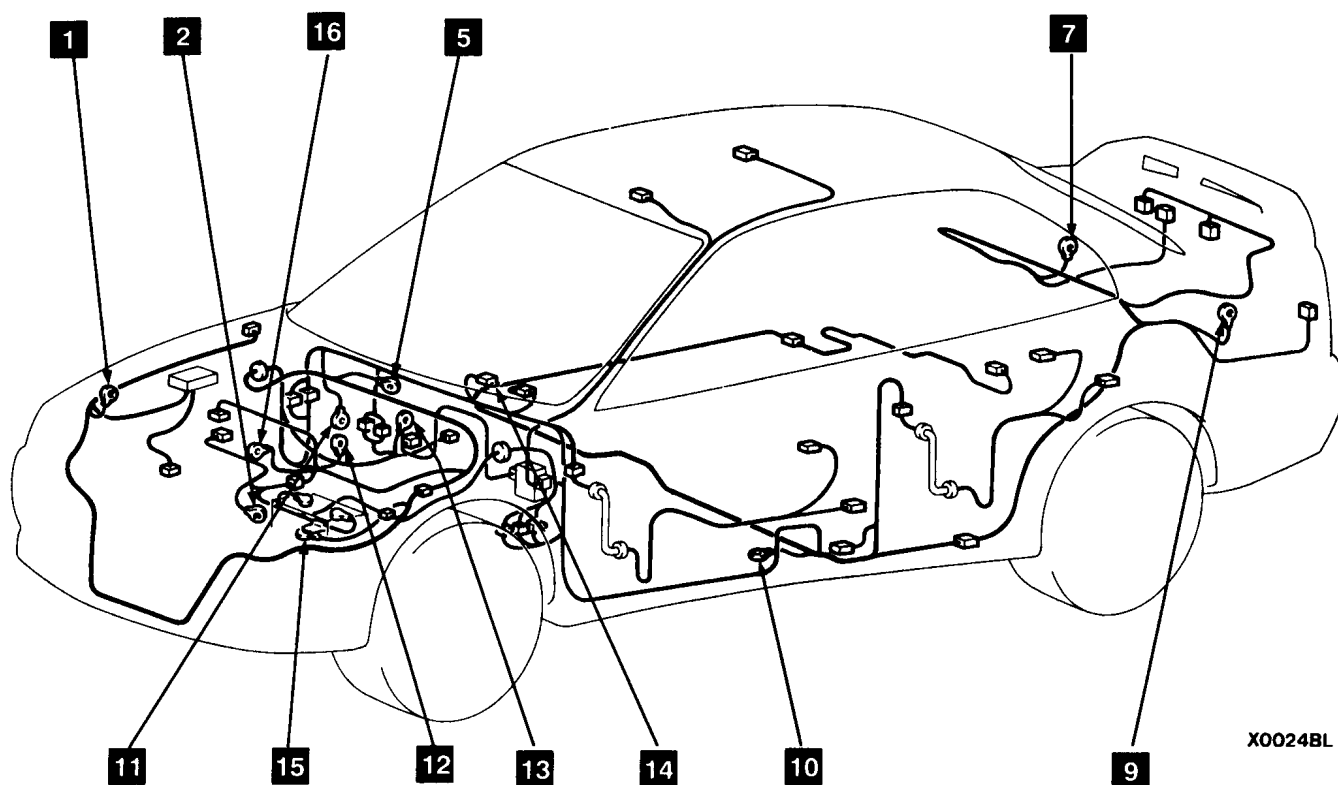


X00048L



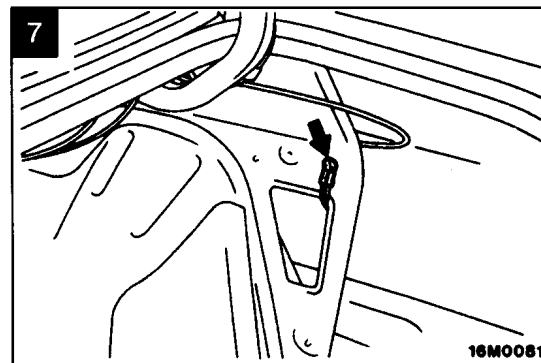
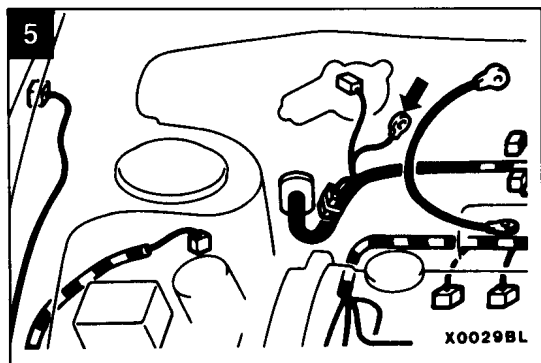
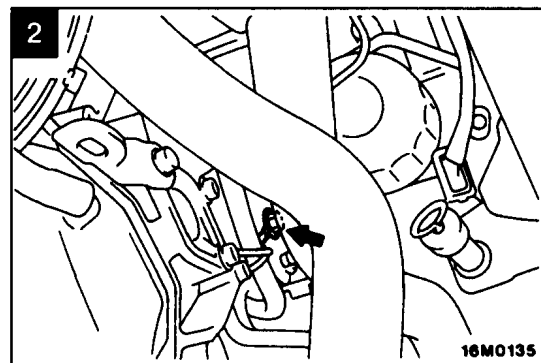
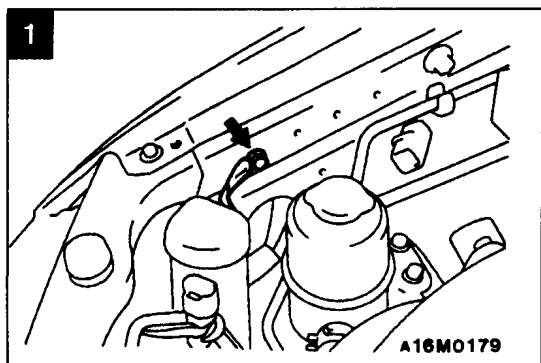
18M0460

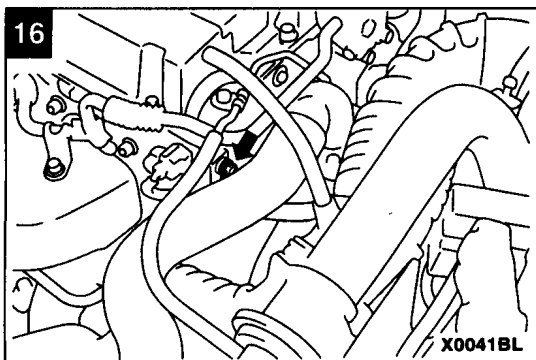
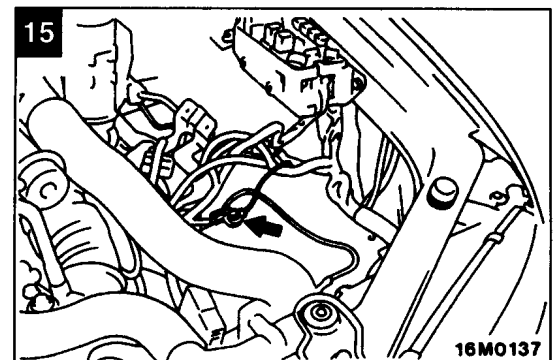
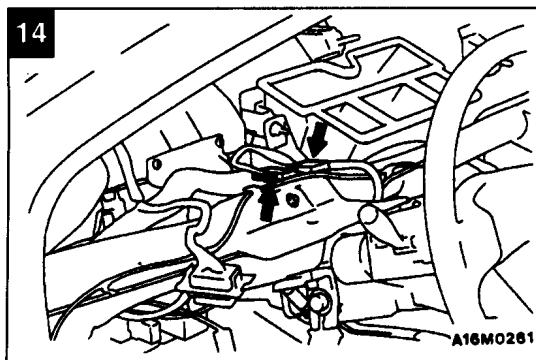
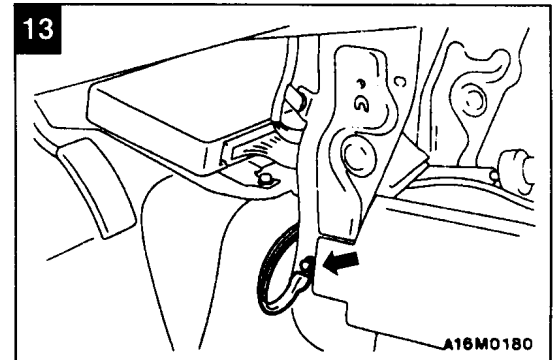
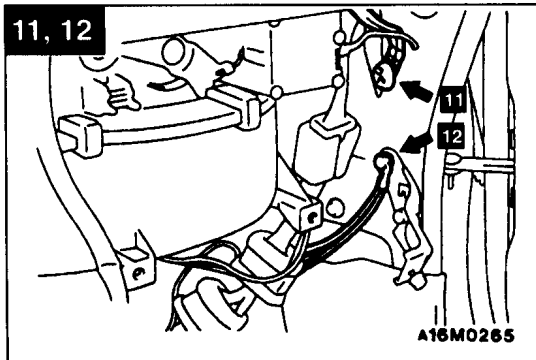
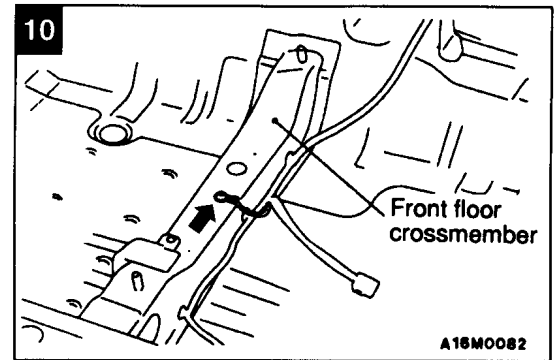
EARTH



NOTE

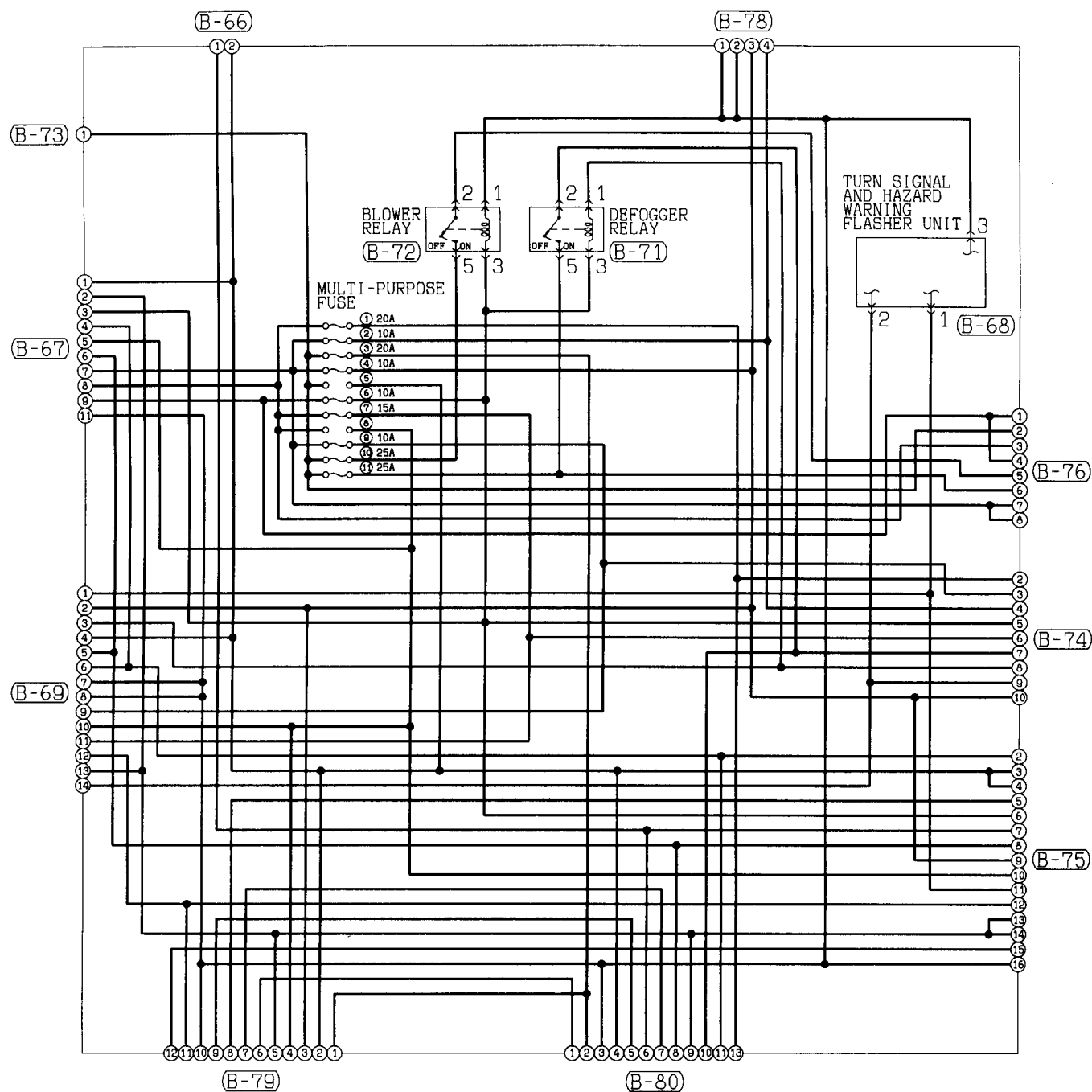
Same earth number are used in the circuit diagram.



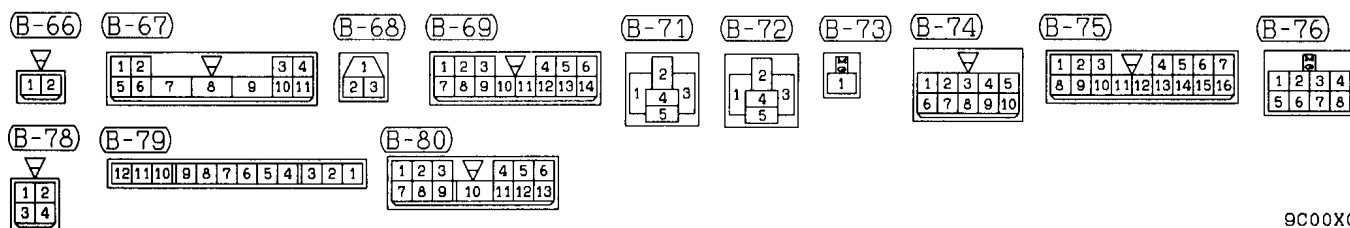


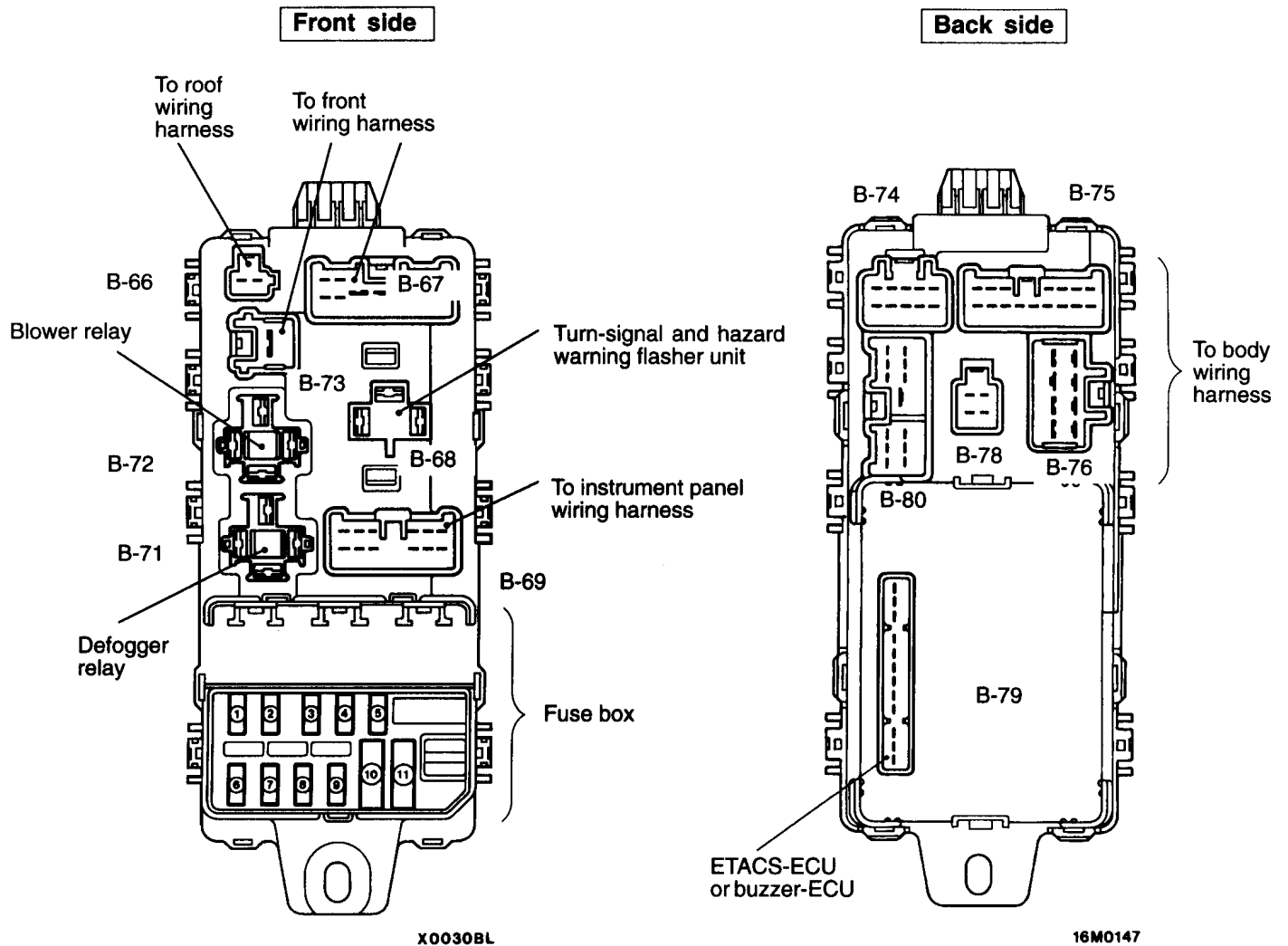
CIRCUIT DIAGRAM

JUNCTION BLOCK (J/B)



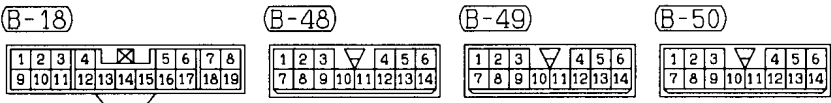
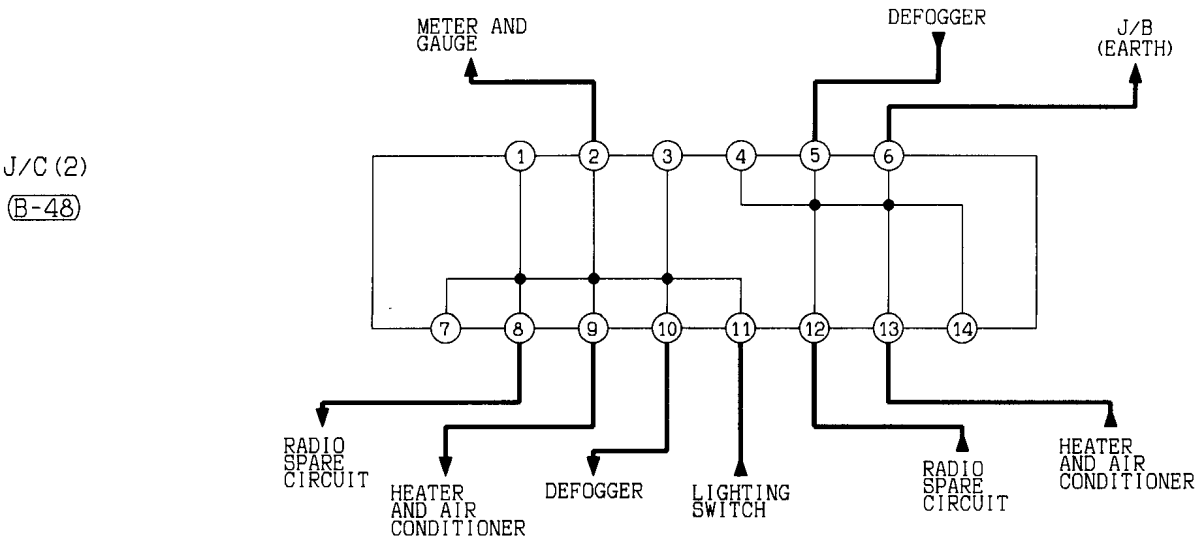
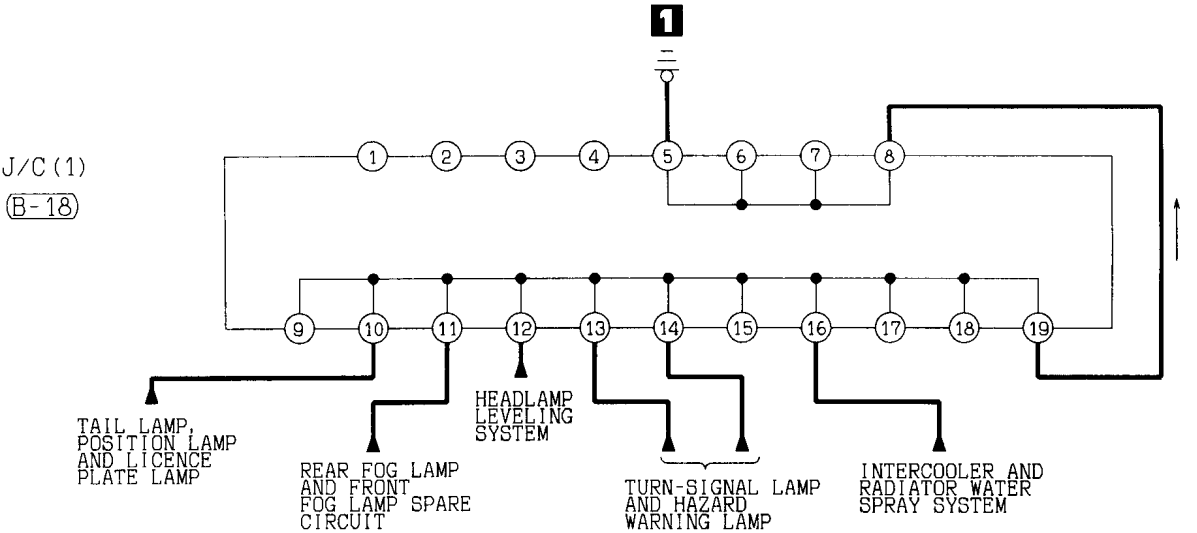
Remark
Connector numbers are keyed to the configuration diagram(DASH PANEL)
and each circuit diagram.

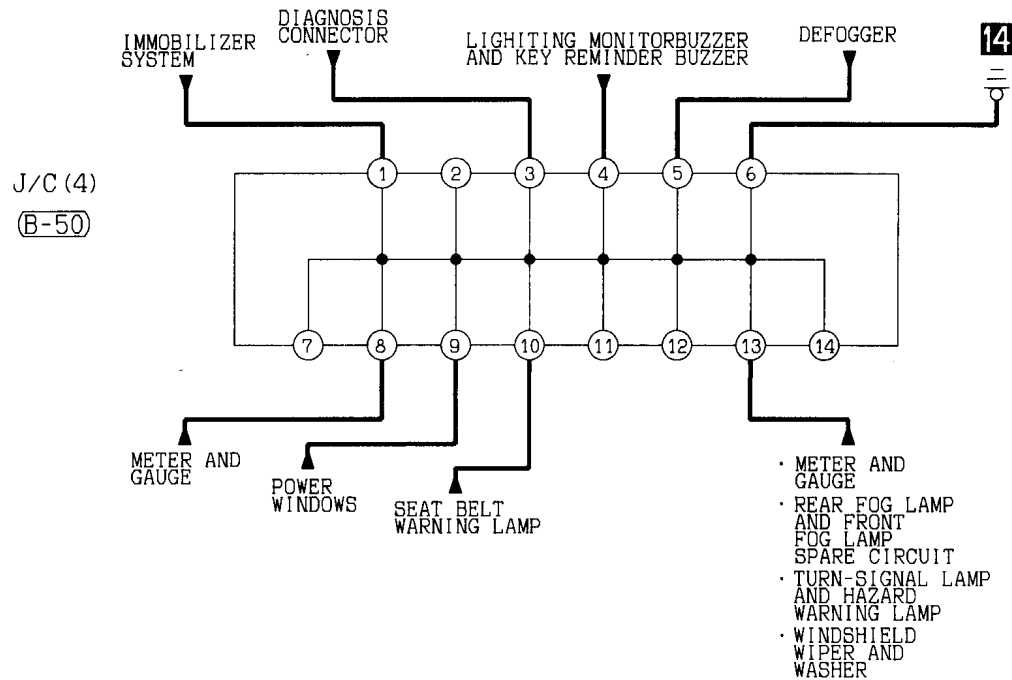
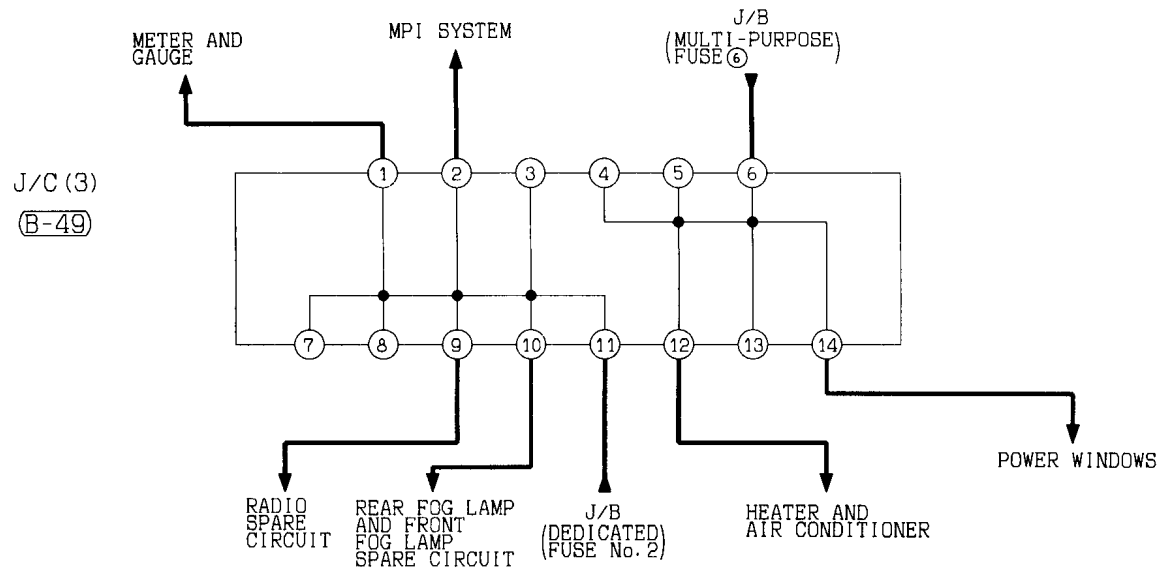




JOINT CONNECTOR (J/C)

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.



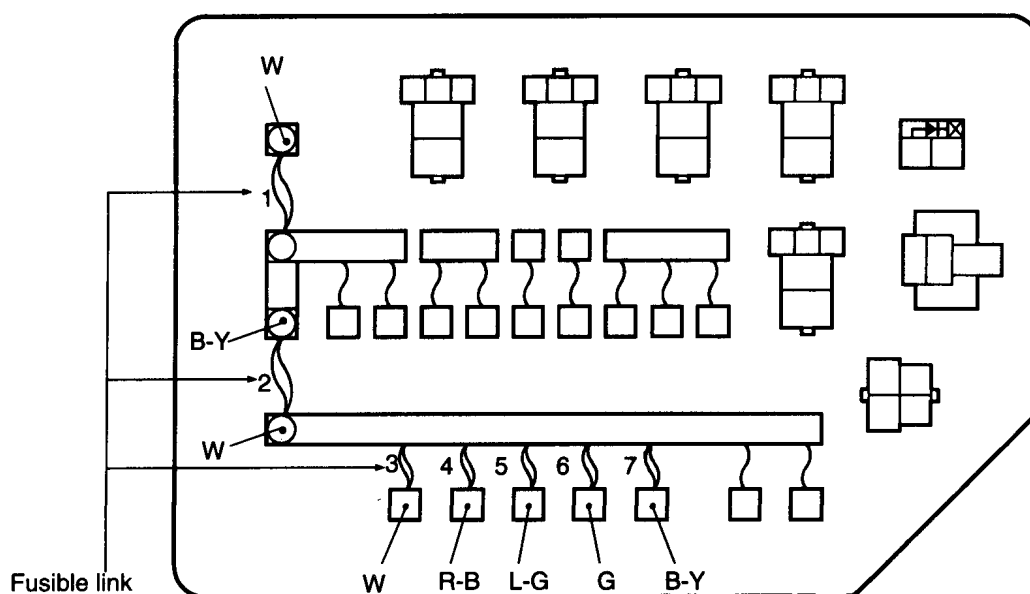


CENTRALIZED JUNCTION

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)

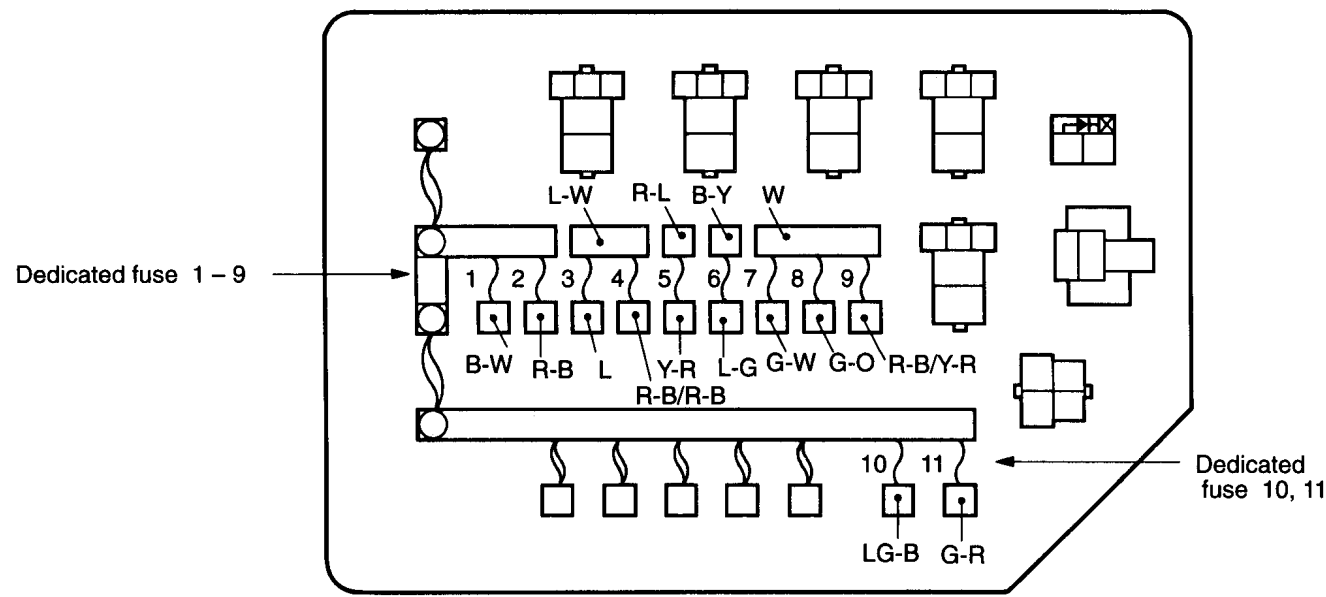


16M0141

DEDICATED FUSE

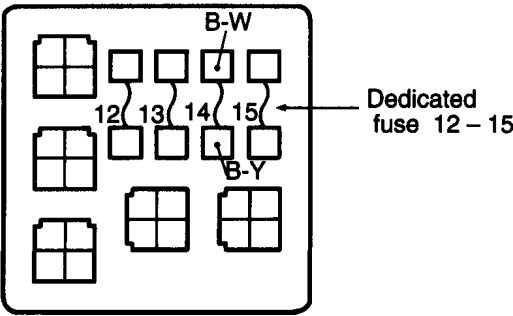
Power supply circuit	No.	Rated capacity (A)	Housing color	Circuit
Battery (Fusible link No. 2) / Alternator	1	25	Transparent	Dedicated fuse No. 14 and condenser fan motor
	2	10	Red	Buzzer-ECU, clock, door-ajar warning lamp, engine-ECU, ETACS-ECU, luggage compartment lamp, meter and gauge, radio and room 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)



16M0141

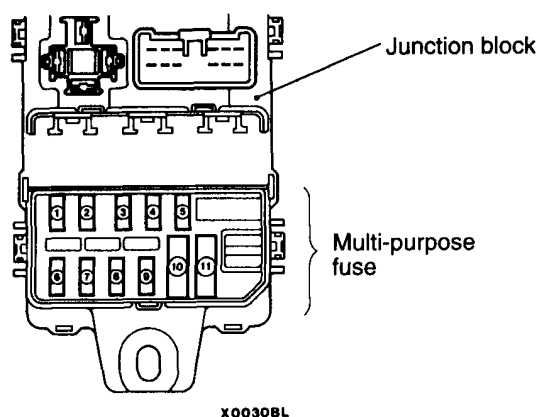
(A/C relay box in engine compartment)



16M0142

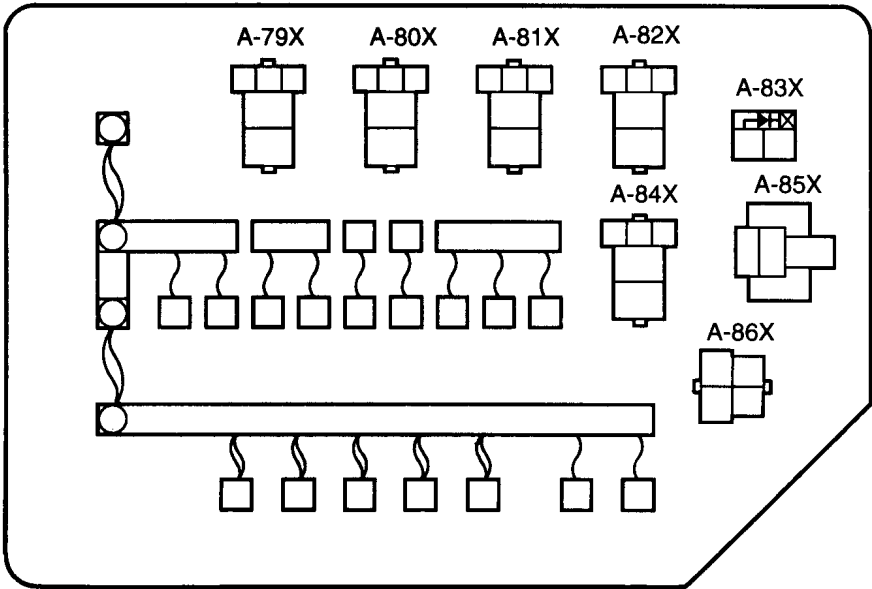
MULTI-PURPOSE FUSE (In junction block)

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



CENTRALIZED RELAY
(Relay box in engine compartment)

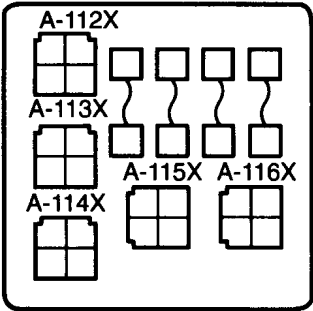
Connector No.	Name	Connector No.	Name
A-79X	Rear fog lamp relay	A-83X	–
A-80X	Horn relay <SRS>	A-84X	Headlamp relay
A-81X	–	A-85X	–
A-82X	Radiator fan relay (LO)	A-86X	Alternator relay



16M0141

(A/C relay box in engine compartment)

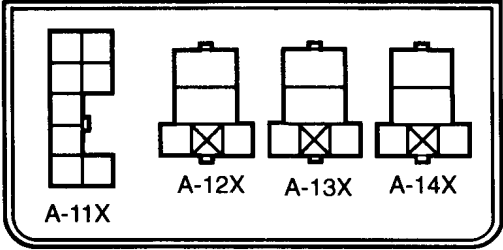
Connector No.	Name	Connector No.	Name
A-112X	Radiator fan relay (HI)	A-115X	–
A-113X	Condenser fan relay (LO)		
A-114X	Condenser fan relay (HI)	A-116X	A/C compressor relay



16M0142

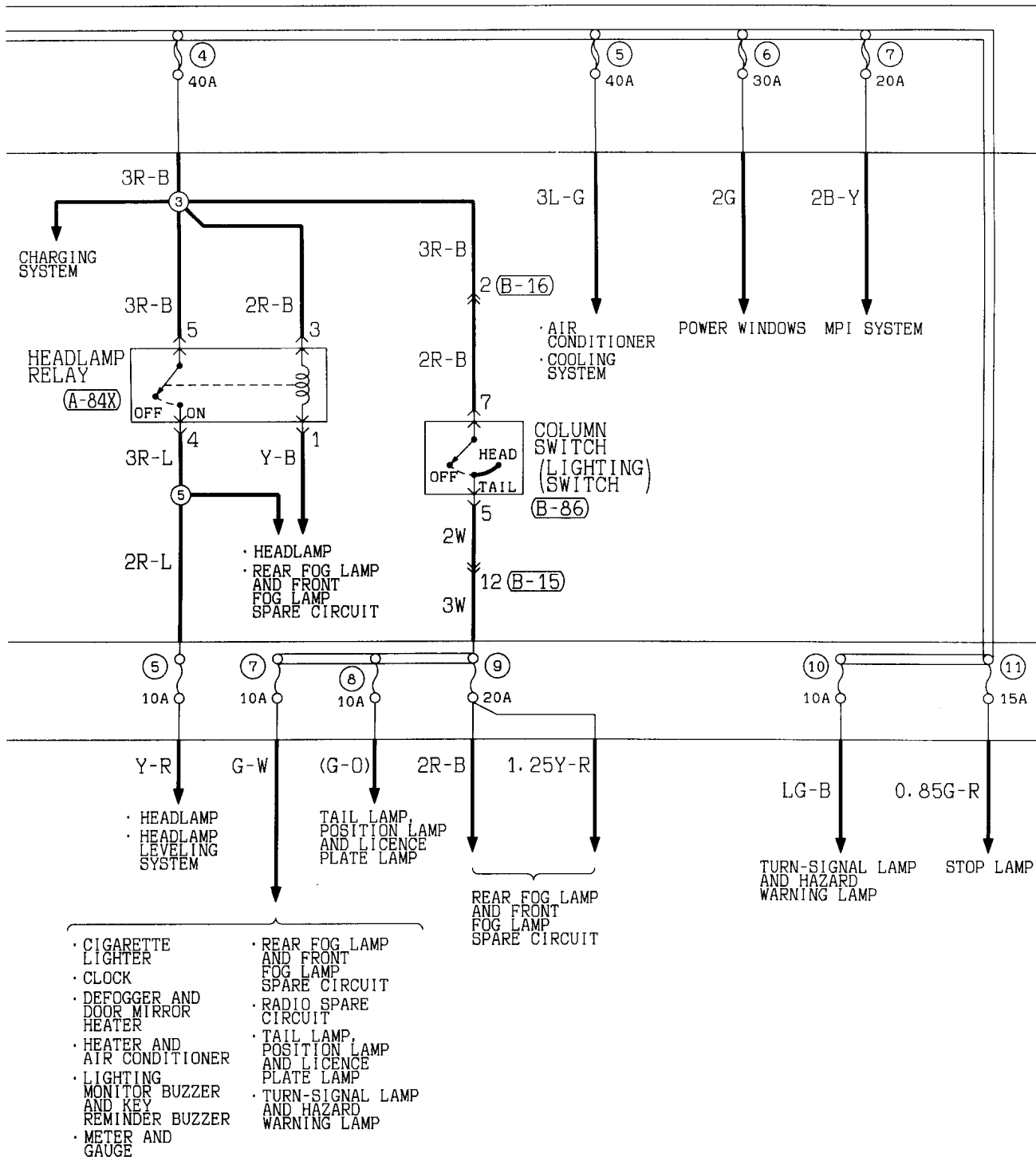
(Relay box in passenger compartment)

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



16M0143

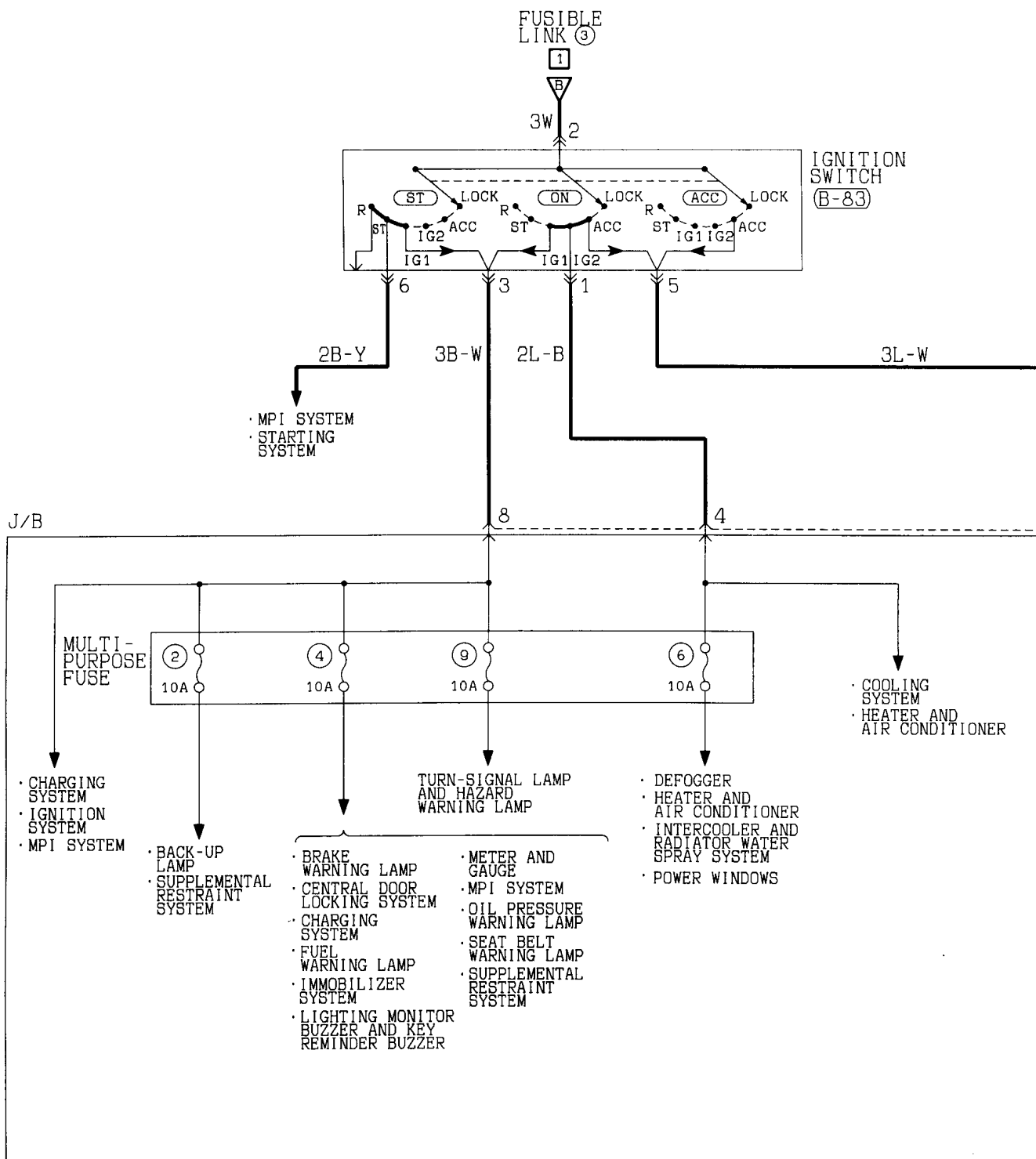
2



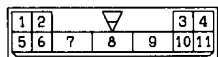
Wire colour code
 B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

POWER DISTRIBUTION SYSTEM (CONTINUED)

3



(B-67)



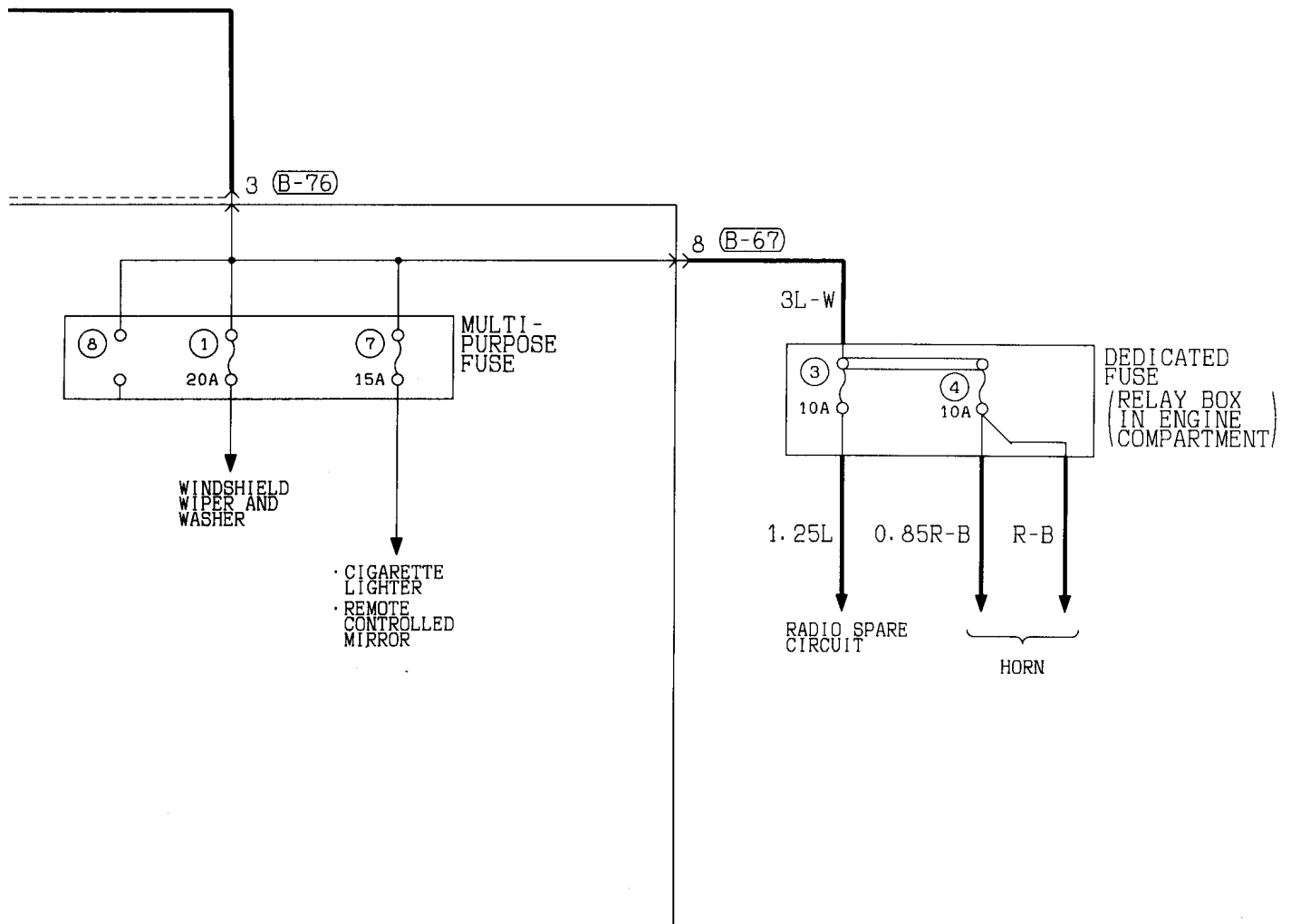
(B-76)



(B-83)



4

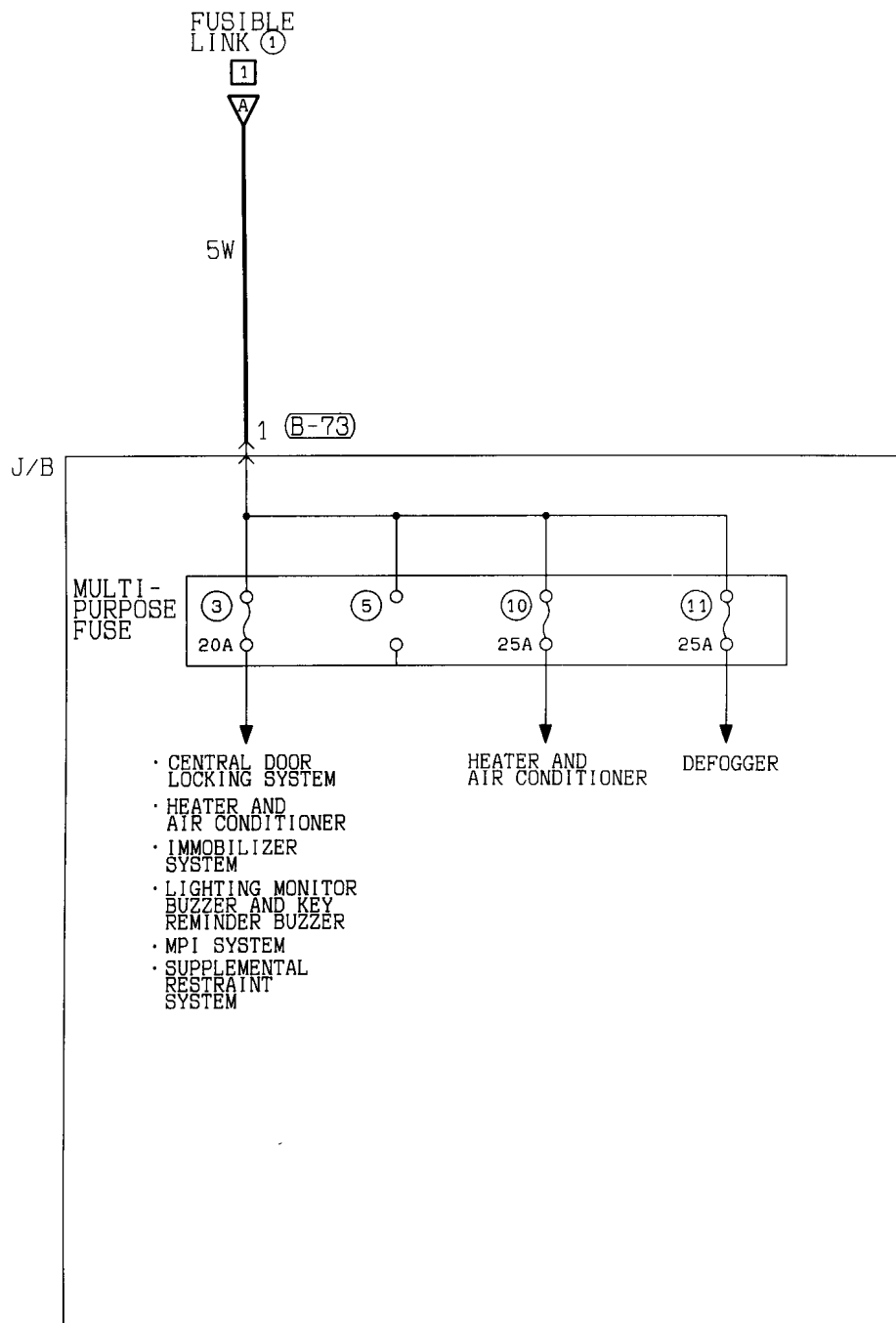


Wire colour code

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)



Wire colour code

B:Black LG:Light green

G:Green GR:Gray

L:Blue R:Red

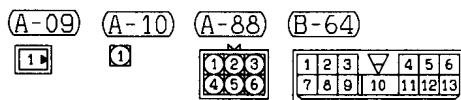
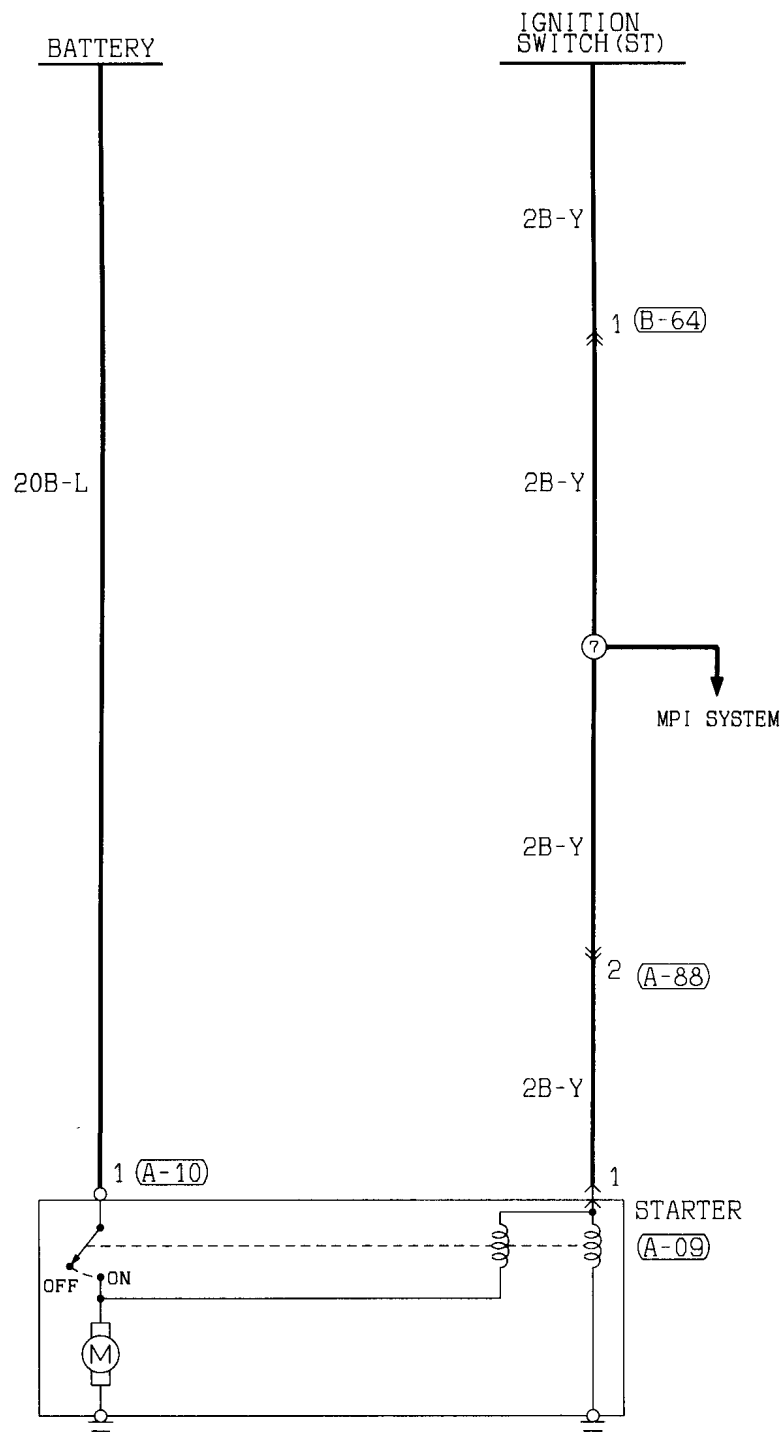
W:White P:Pink

Y:Yellow V:Violet

SB:Sky blue

STARTING SYSTEM

1



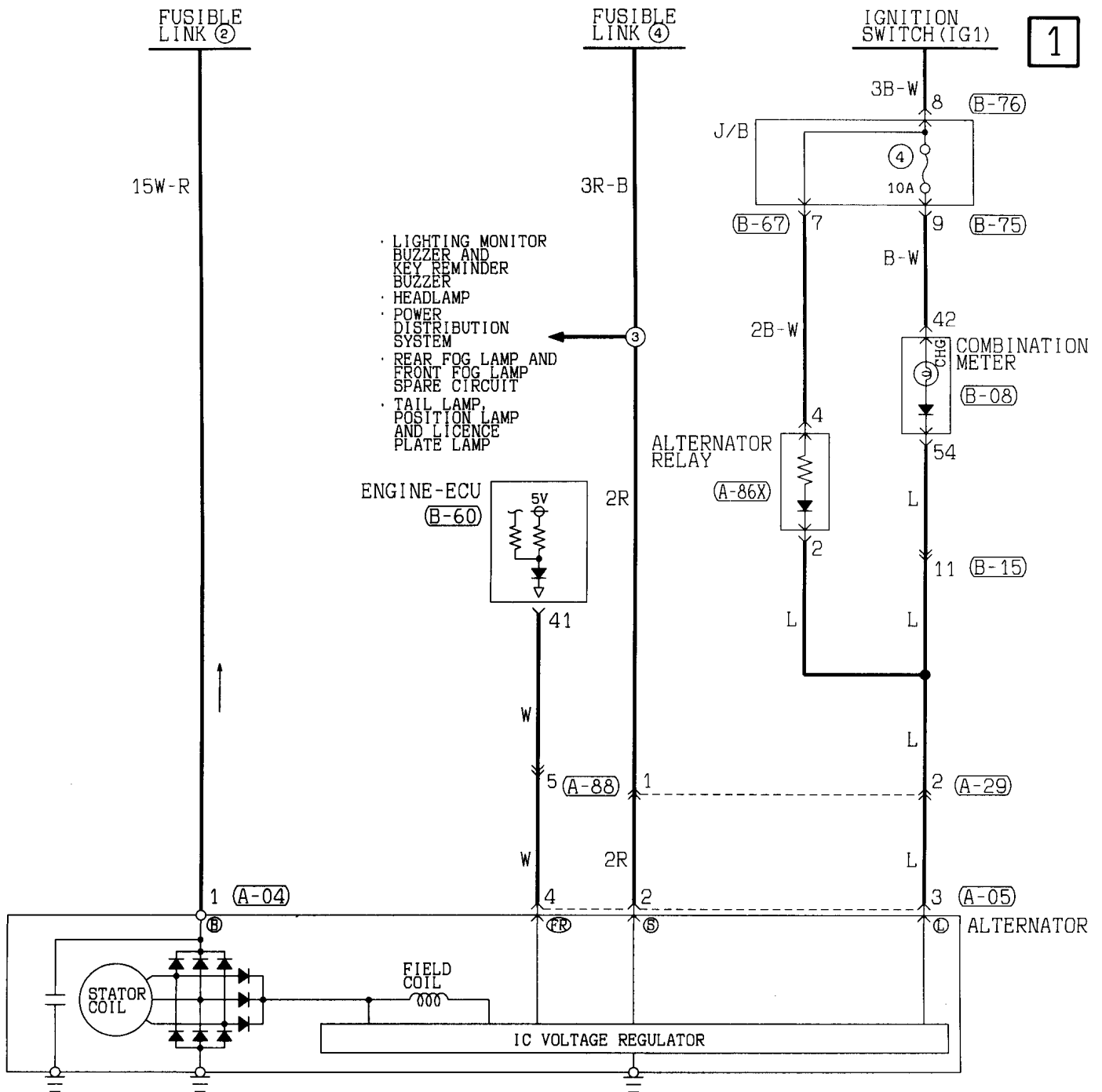
Wire colour code

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

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

CHARGING SYSTEM



(A-04) (A-05) (A-29) (A-86X) (A-88) (B-08)

①

①②③④

①②

①②
③④

①②③
④⑤⑥

313233343536373839404142
43
444546474849505152535455

(B-15)

①②③④⑤⑥⑦⑧⑨
1011121314151617181920

(B-60)

3132333435363738
3940414243444546

(B-67)

①②③④⑤⑥⑦⑧⑨⑩⑪

(B-75)

①②③④⑤⑥⑦⑧⑨⑩⑪⑫⑬⑭⑮⑯⑰⑱⑲⑳

(B-76)

①②③④⑤⑥⑦⑧

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

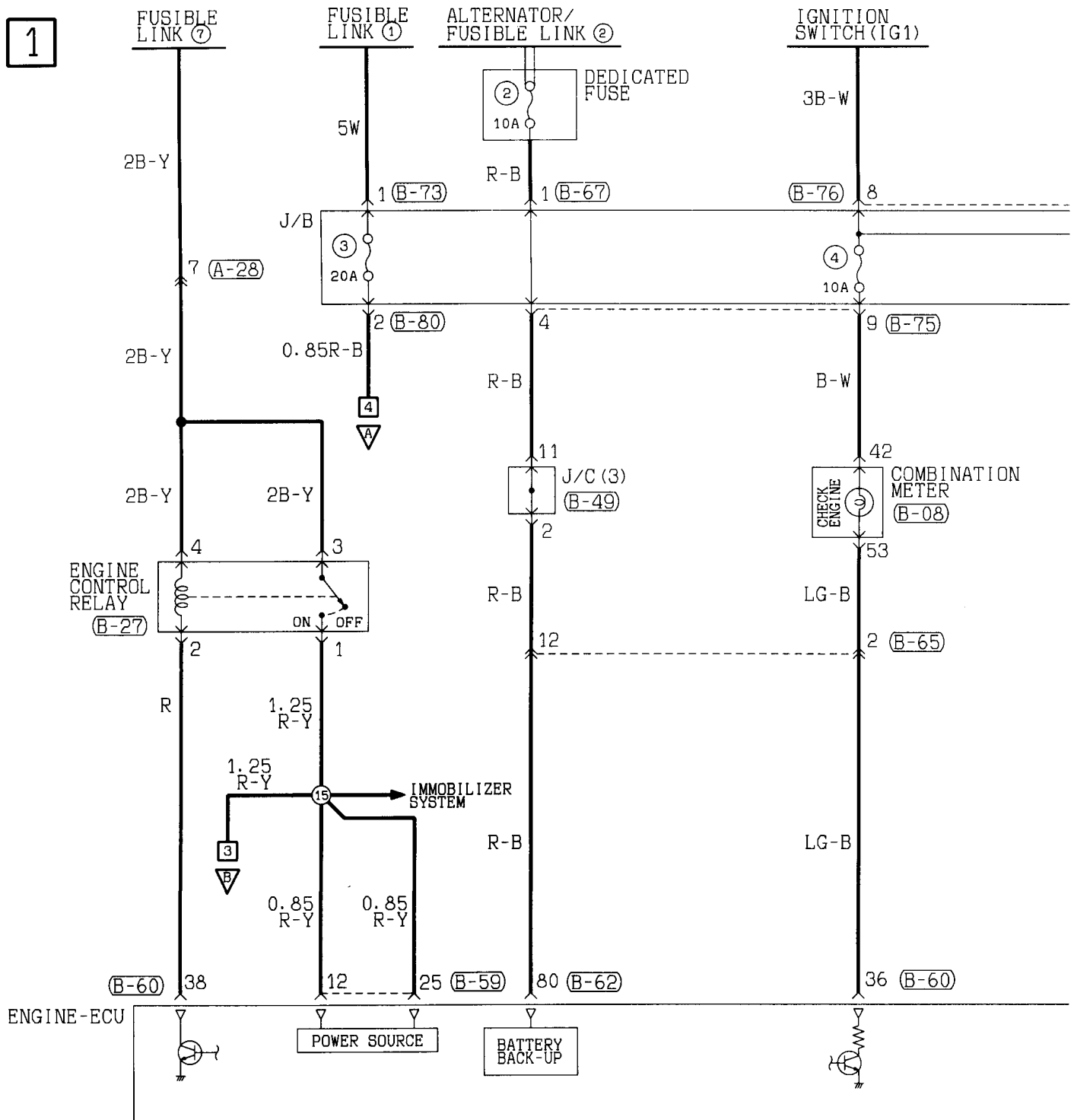
LG : Light green
O : Orange
SB : Sky blue

G : Green
GR : Gray
P : Pink

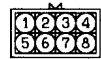
L : Blue
R : Red
Y : Yellow

9C04X02AA

MPI SYSTEM



(A-28)



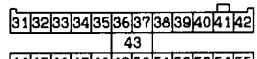
(A-123)



(A-124)



(B-08)



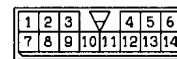
(B-27)



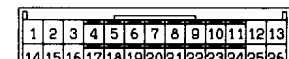
(B-28)



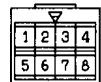
(B-49)



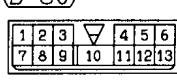
(B-59)



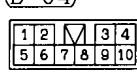
(B-76)



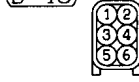
(B-80)



(D-04)



(D-18)



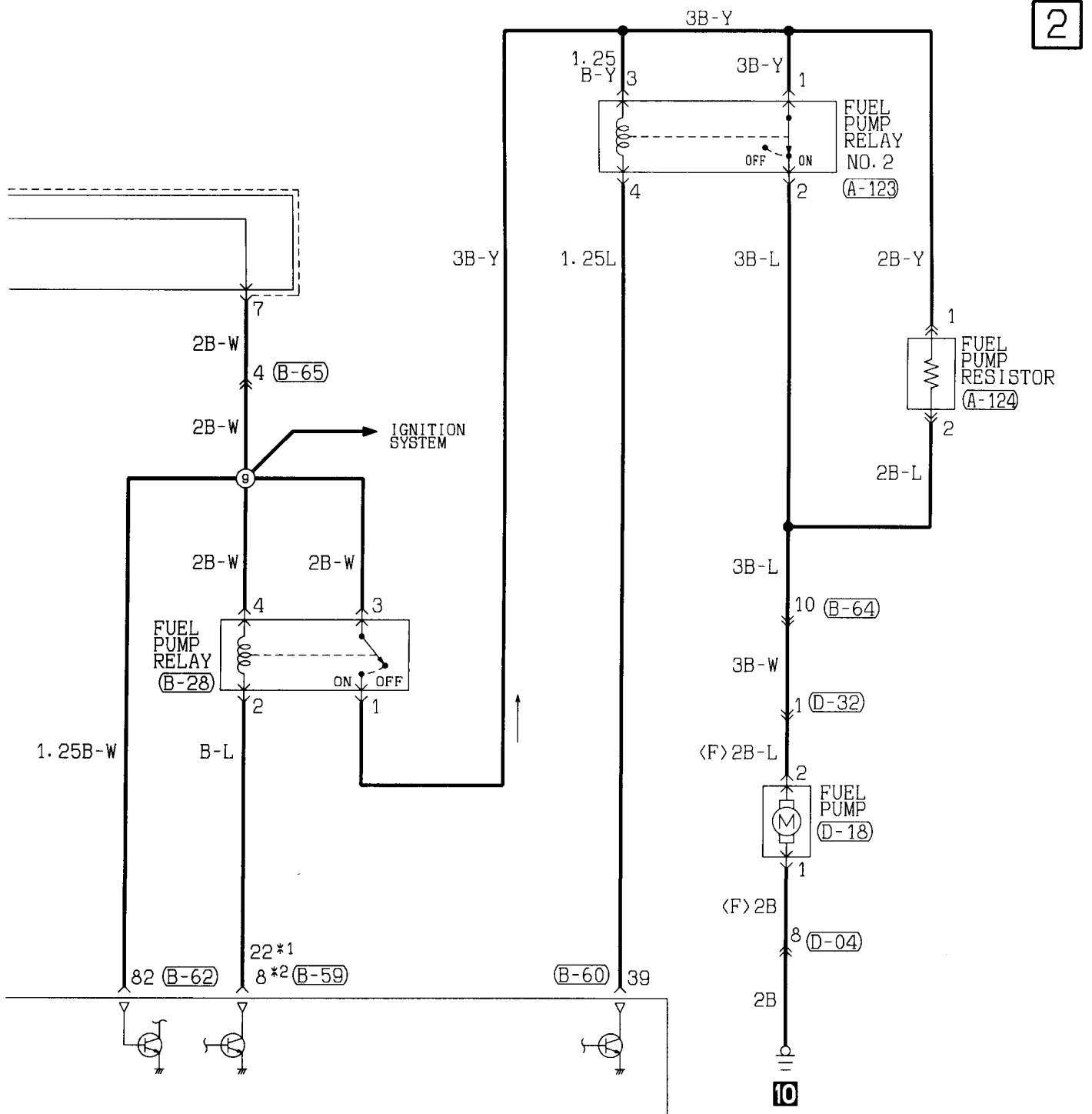
(D-32)



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

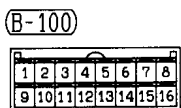
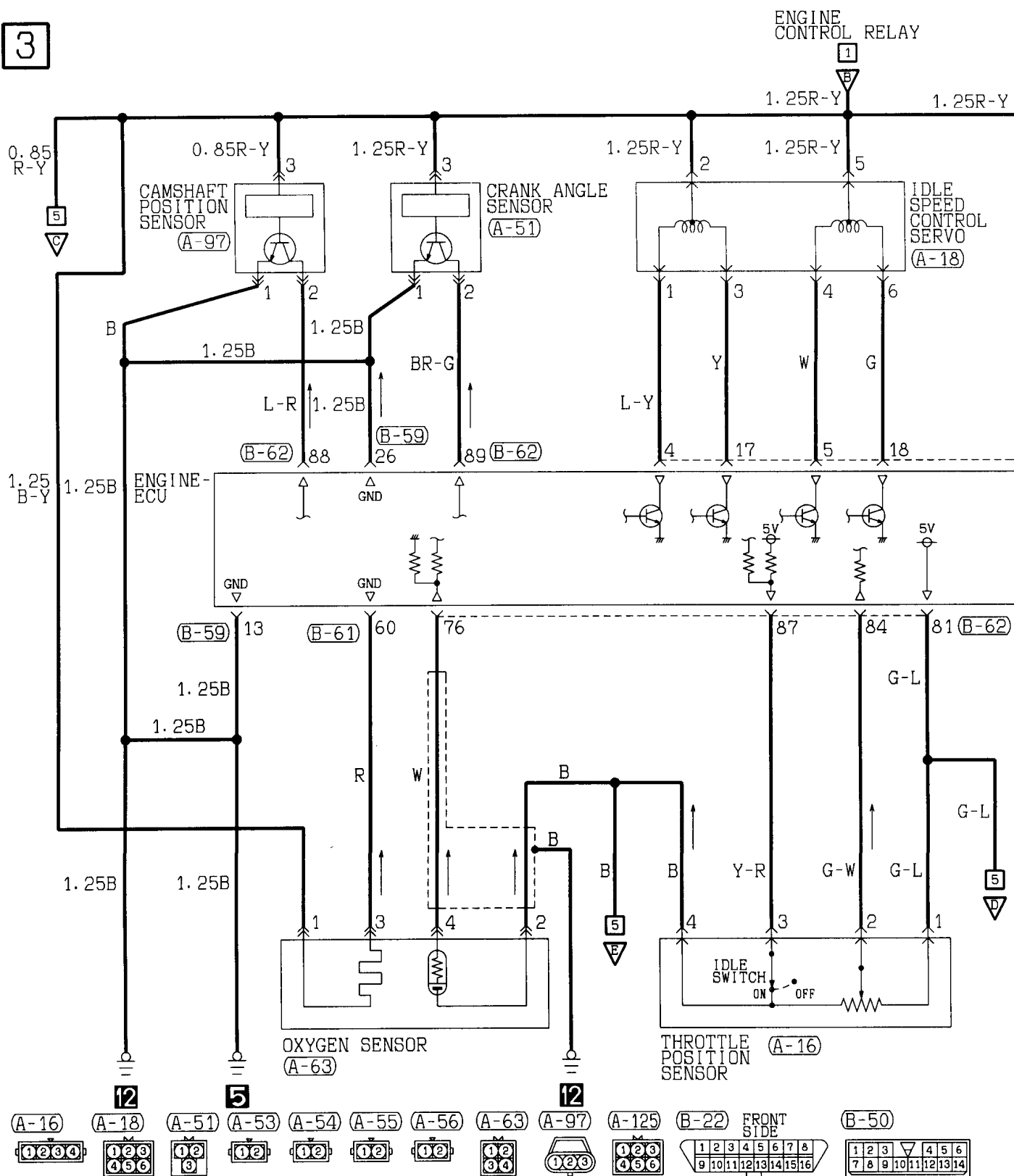
L : Blue R : Red

W : White P : Pink

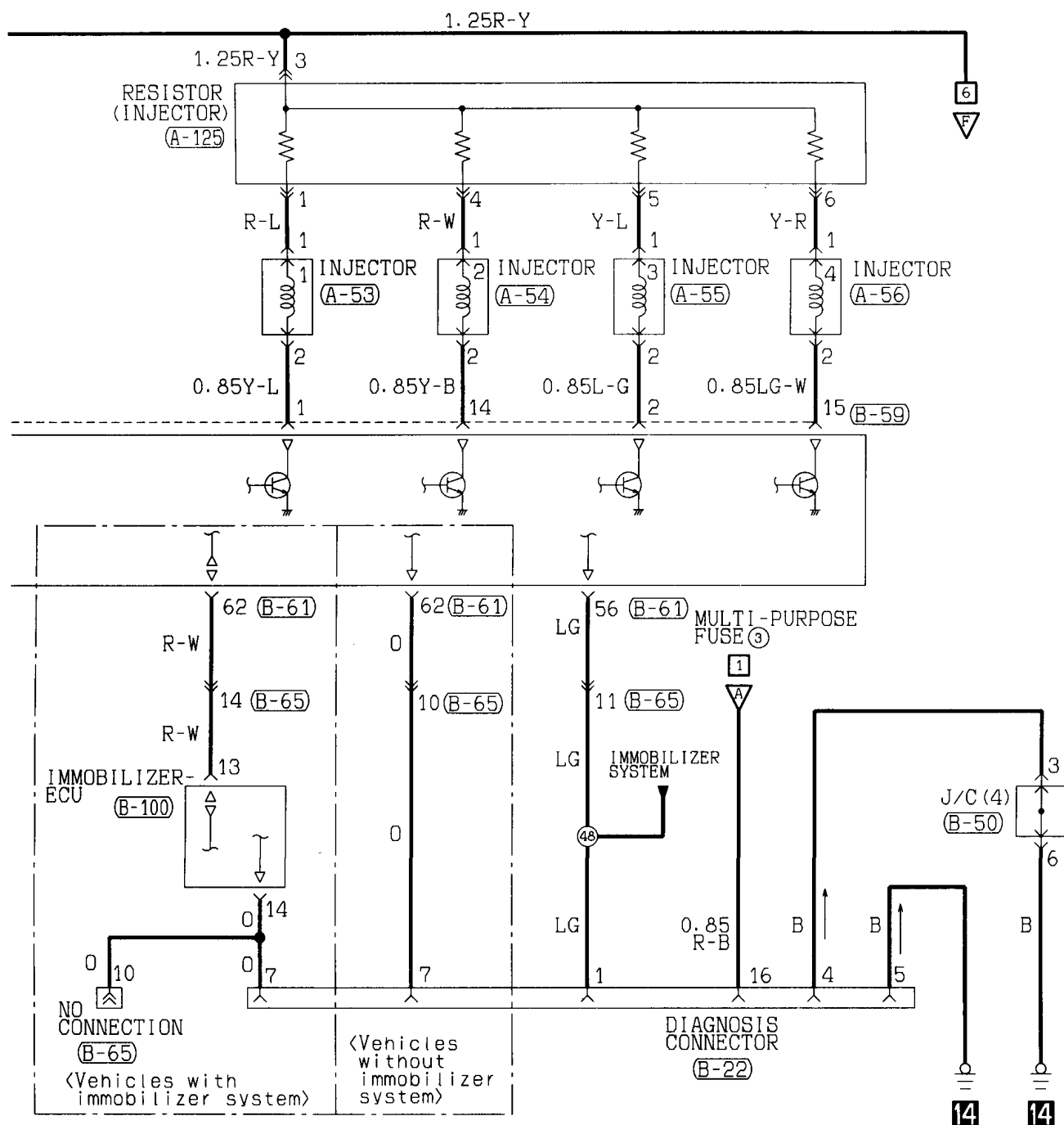
Y : Yellow V : Violet

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	13

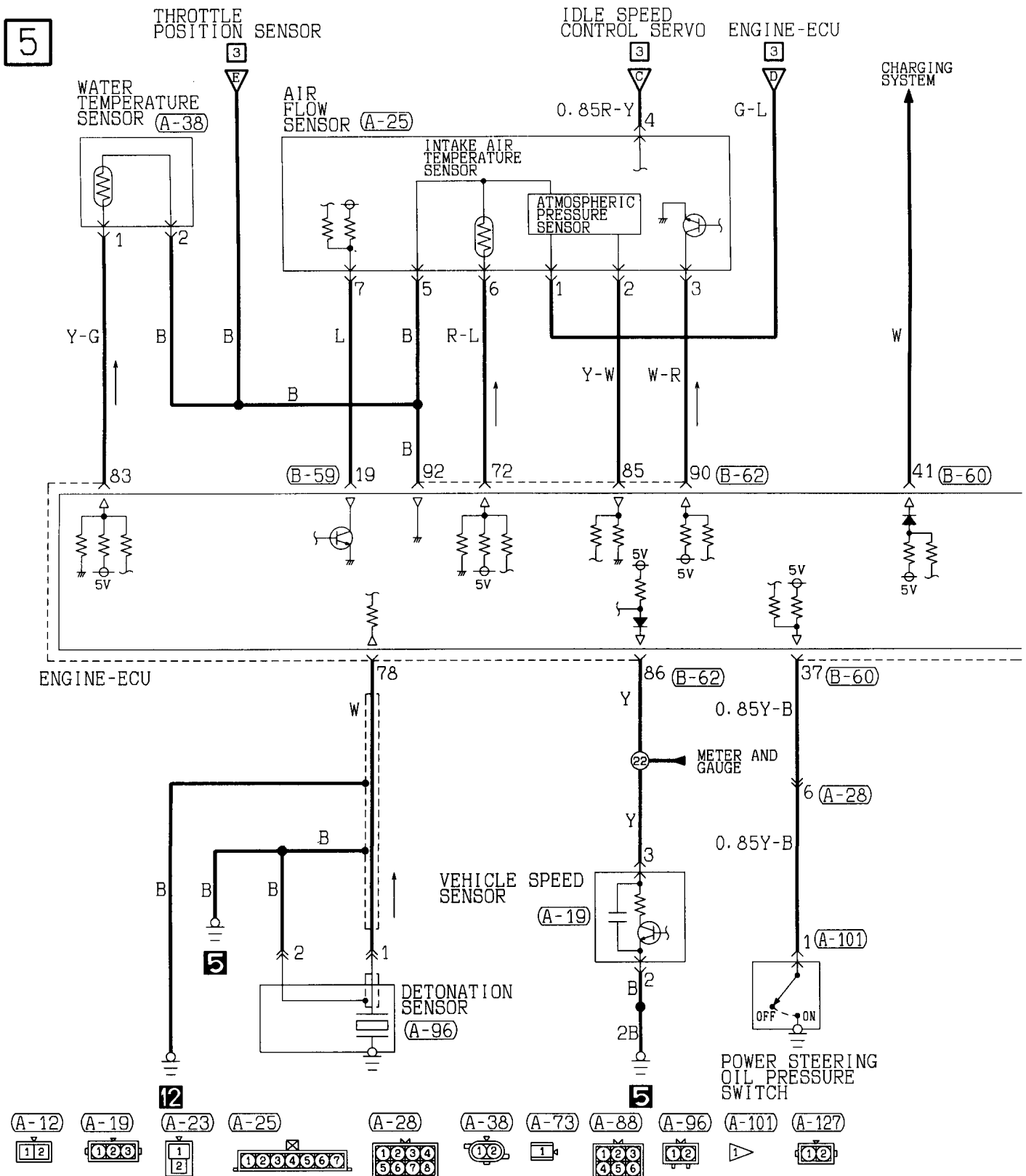
(B-65)

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

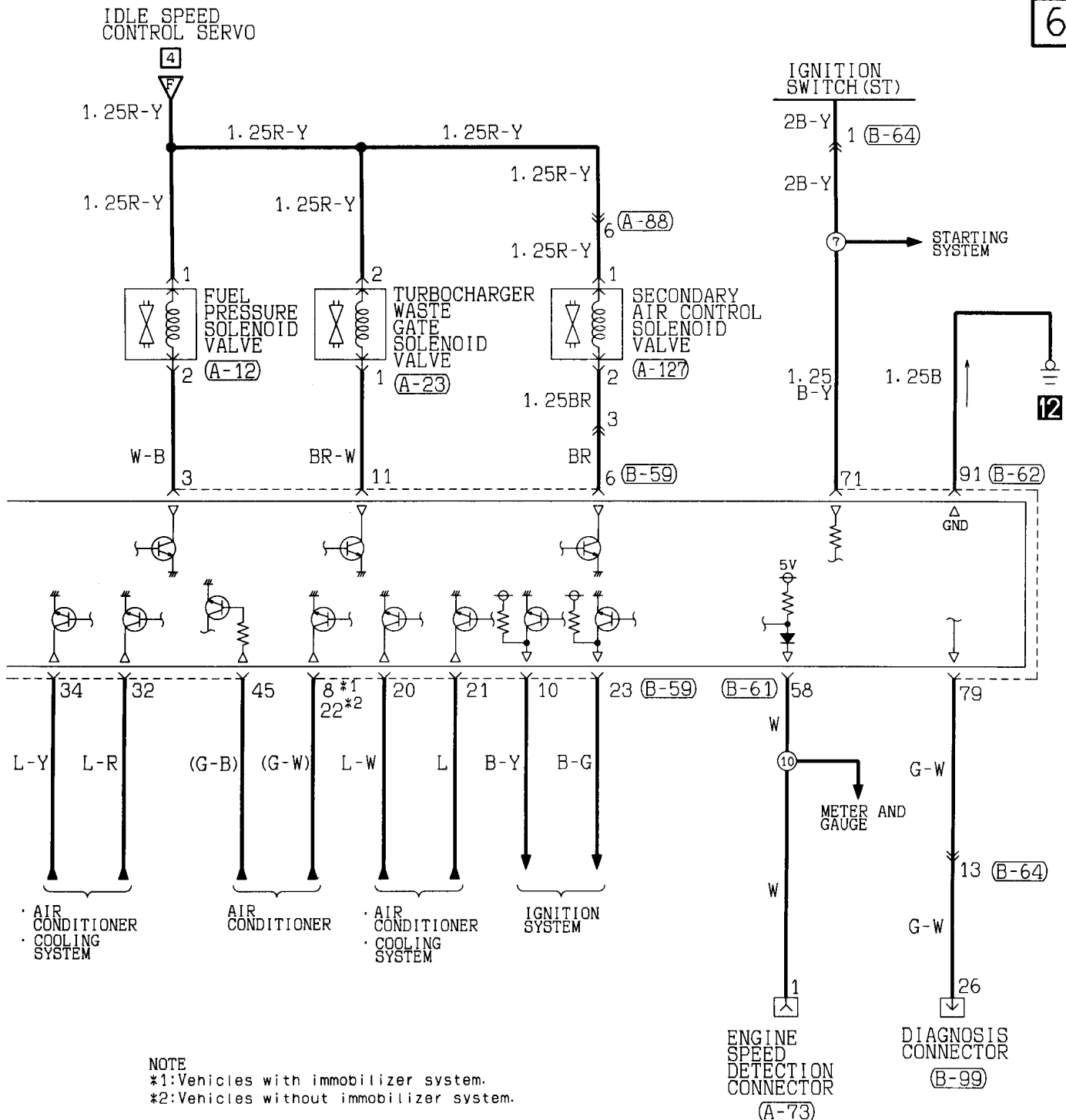
(B-99)

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

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

Wire colour code

B:Black LG:Light green

G:Green GR:Gray

L:Blue R:Red

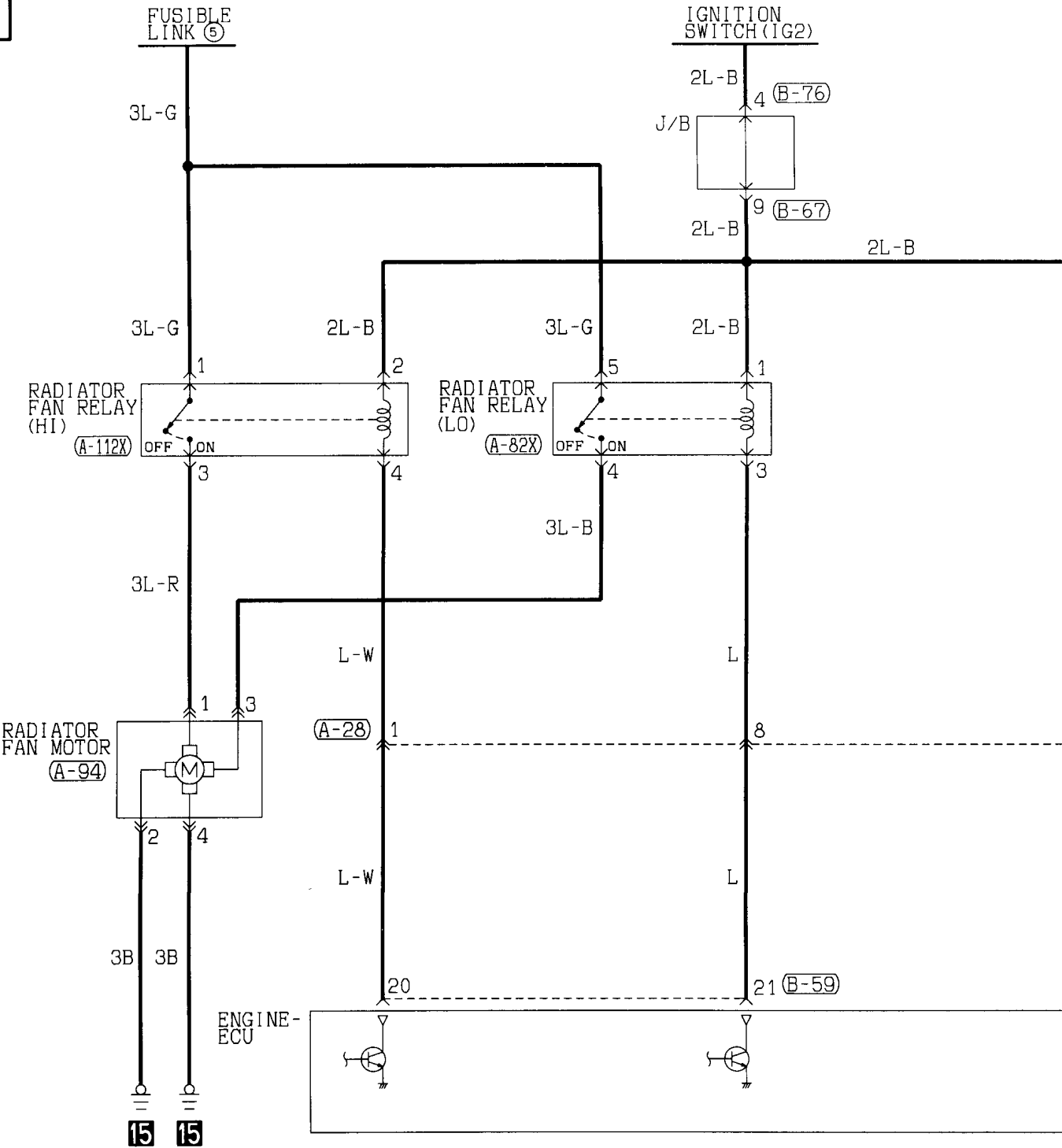
W:White P:Pink

Y:Yellow V:Violet

SB:Sky blue

COOLING SYSTEM

1



(A-28)



(A-82X)



(A-94)



(A-99)



(A-112X)



(A-113X)



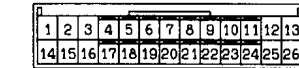
(A-114X)



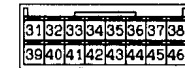
(A-128)



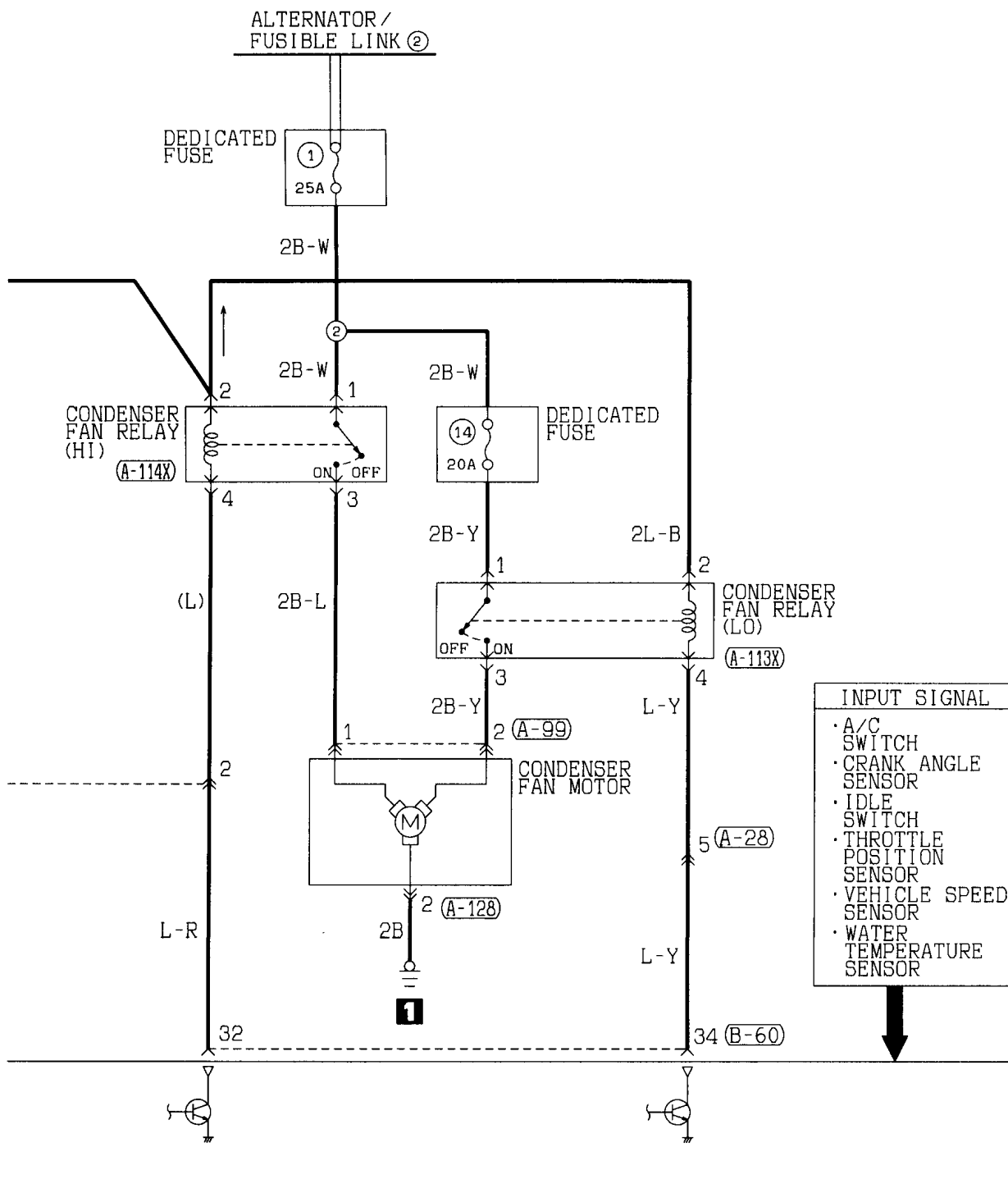
(B-59)



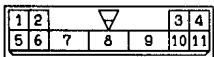
(B-60)



2



(B-67)



(B-76)



Wire colour code

B : Black LG : Light green

G : Green GR : Gray

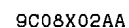
L : Blue R : Red

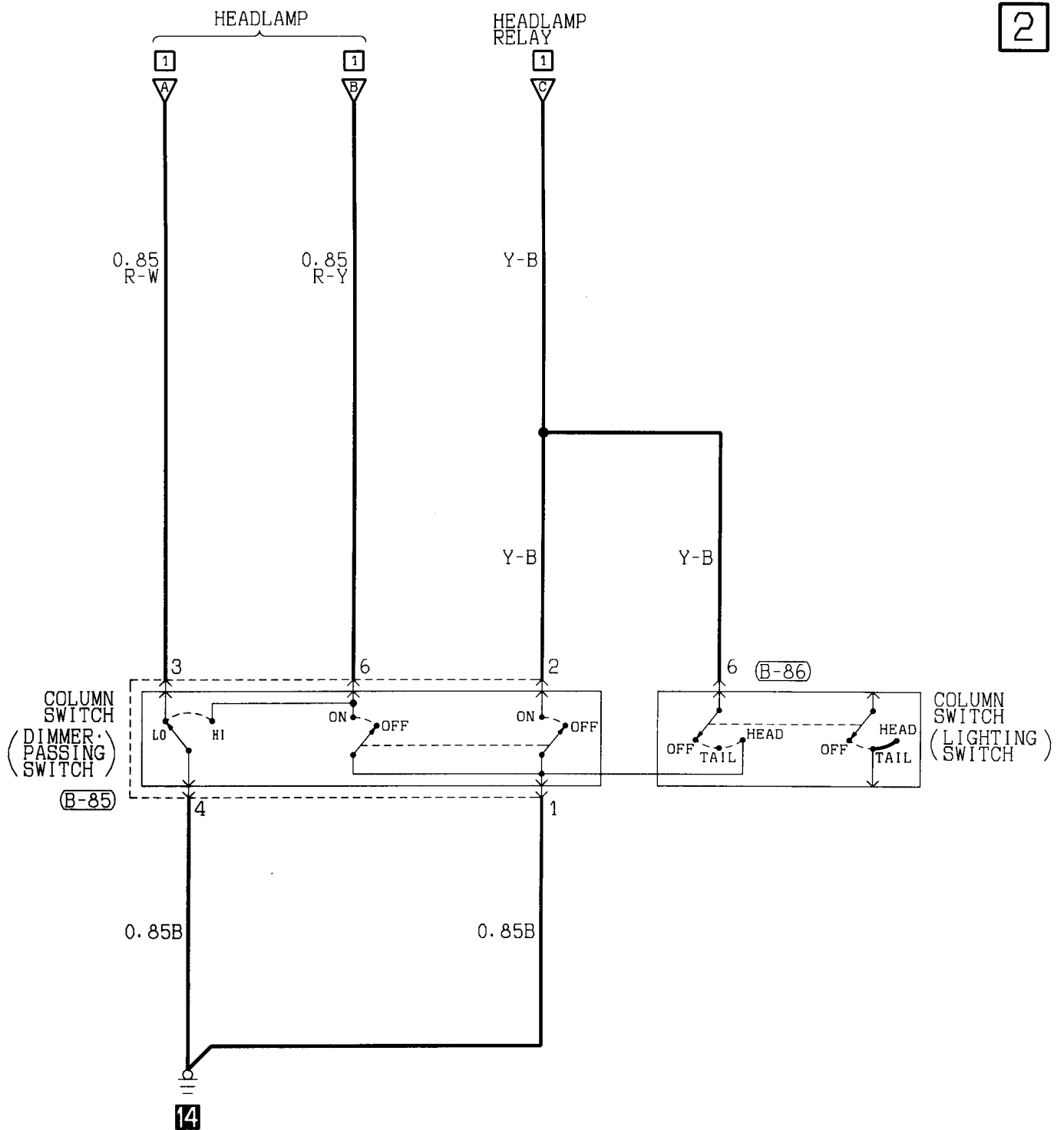
W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

1





Wire colour code

B:Black LG:Light green

G:Green GR:Gray

L:Blue R:Red

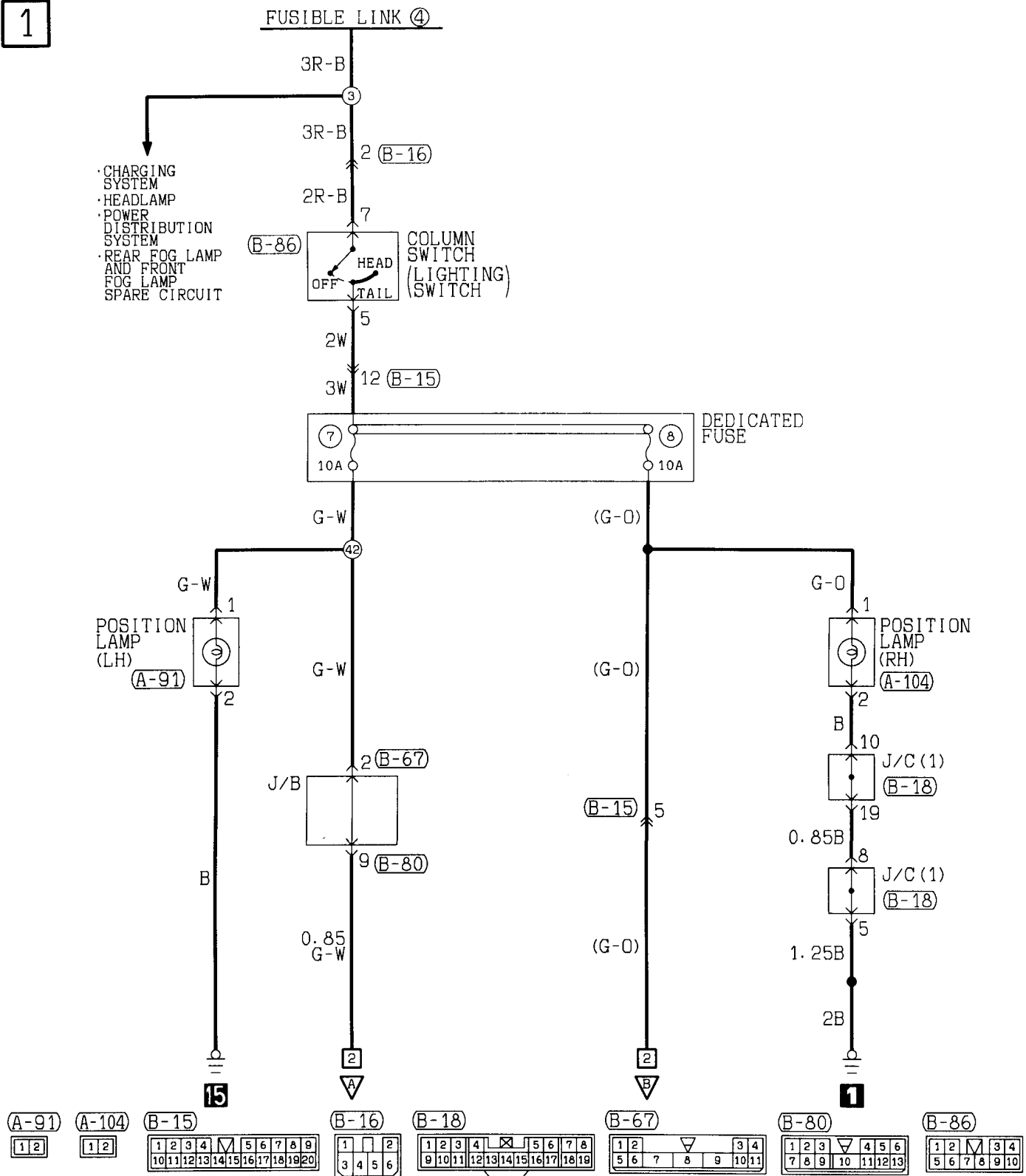
W:White P:Pink

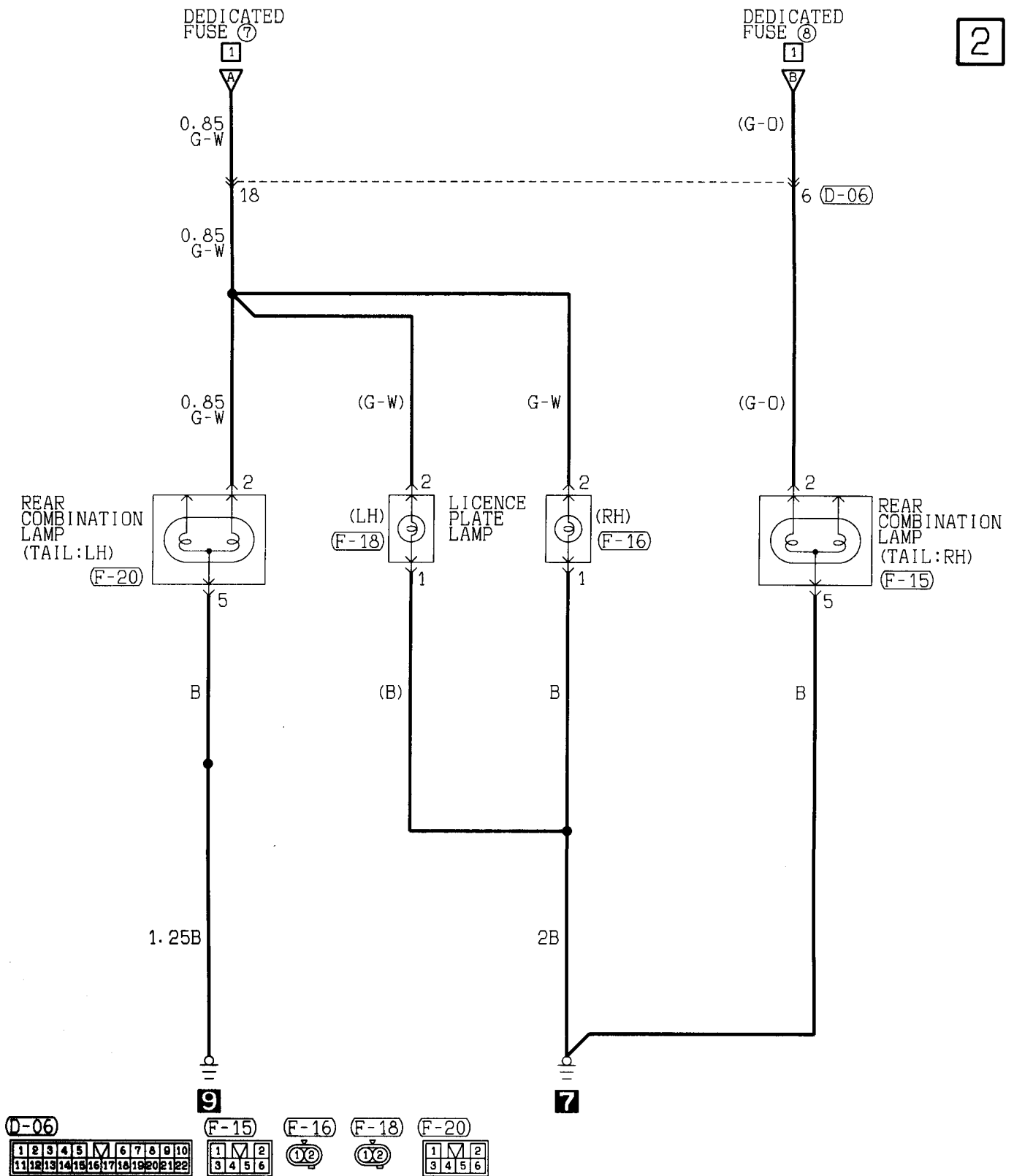
Y:Yellow V:Violet

SB:Sky blue

TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP

1

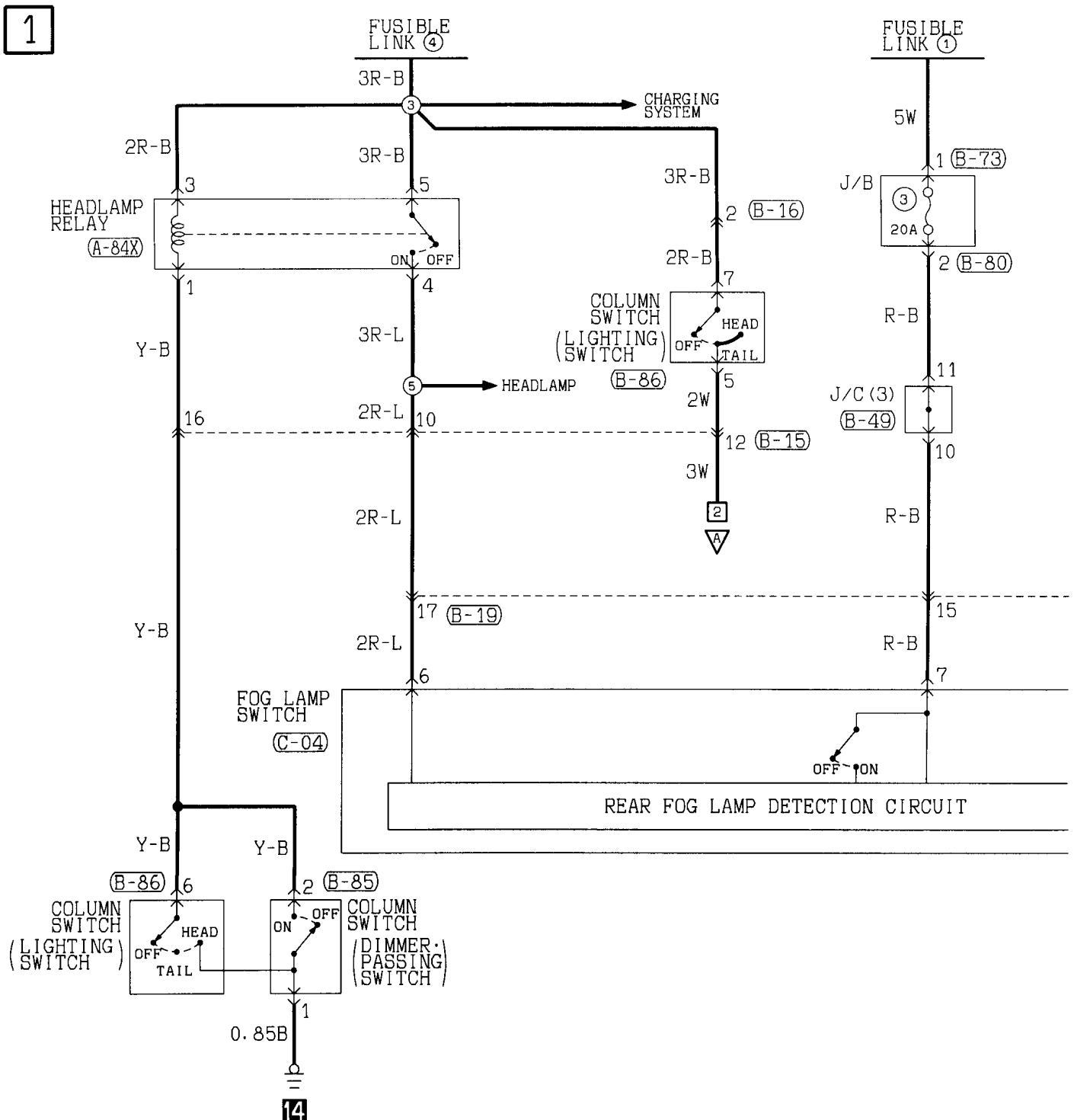




Wire colour code

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

REAR FOG LAMP AND FRONT FOG LAMP SPARE CIRCUIT



(A-79X)

(A-84X)

(B-14X)

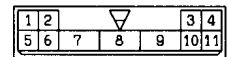
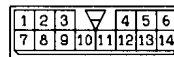
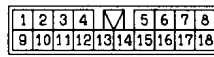
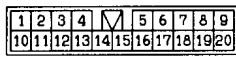
(B-15)

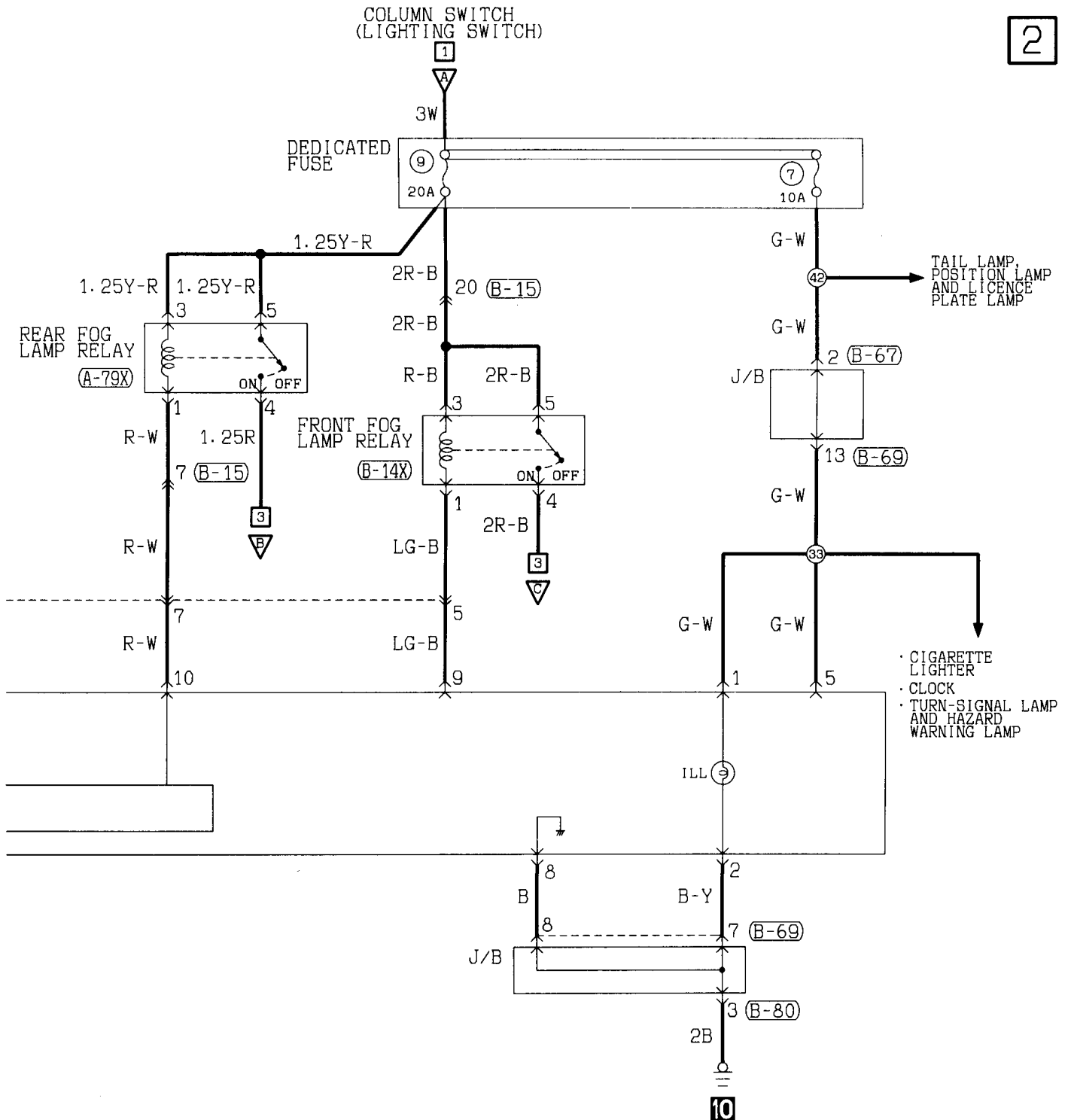
(B-16)

(B-19)

(B-49)

(B-67)





(B-69)

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

(B-73)

1

(B-80)

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

(B-85)

1	2
3	4
5	6

(B-86)

1	2	3	4
5	6	7	8
9	10		

(C-04)

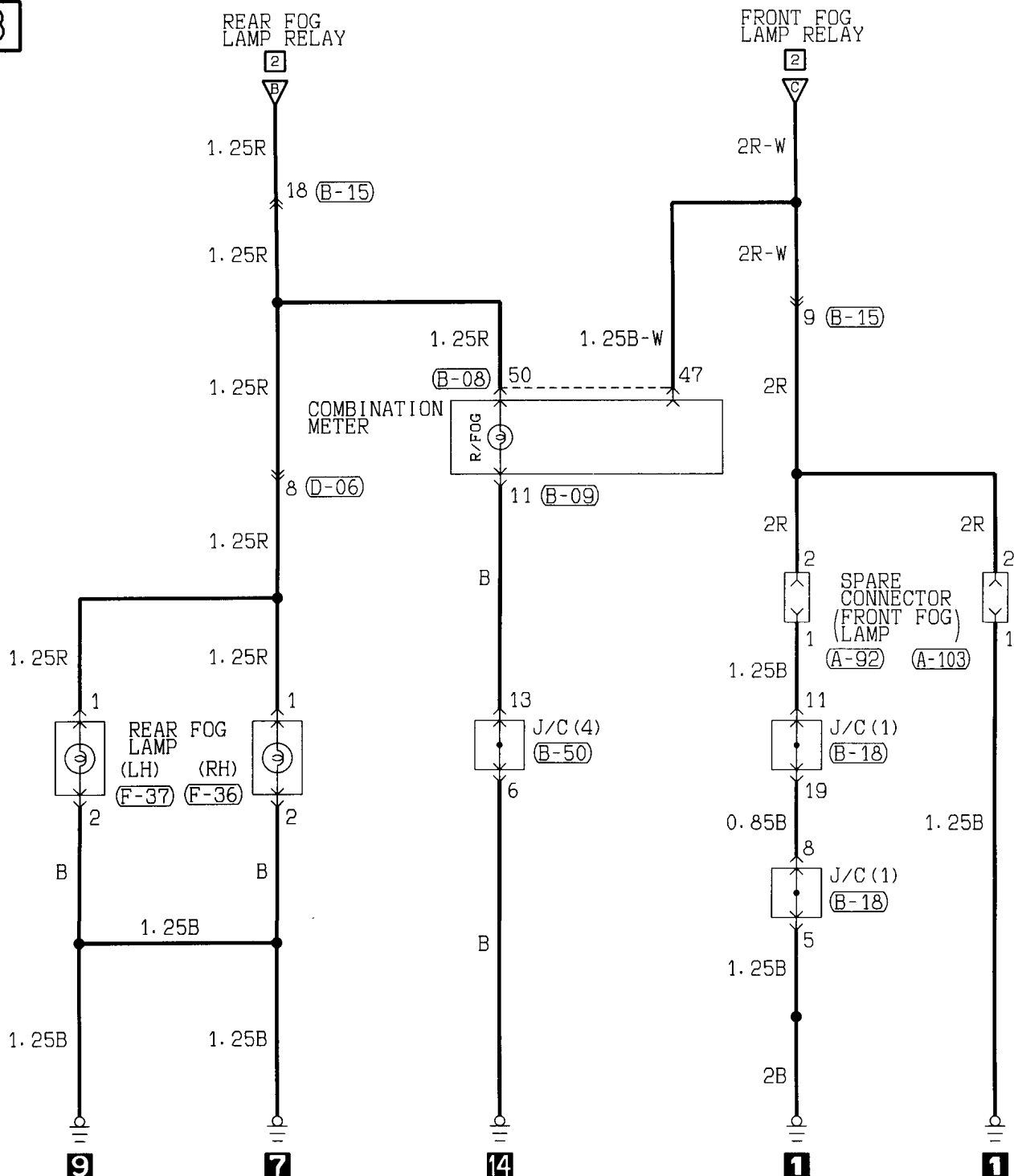
1	2	3	4
5	6	7	8
9	10		

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

REAR FOG LAMP AND FRONT FOG LAMP SPARE CIRCUIT (CONTINUED)

3



(A-92)

(A-103)

(B-08)

(B-09)

(B-15)

(B-18)

(B-50)

(D-06)

(F-36)

(F-37)

Wire colour code
 B : Black LG : Light green
 BR : Brown O : Orange
 W : White SB : Sky blue
 V : Violet

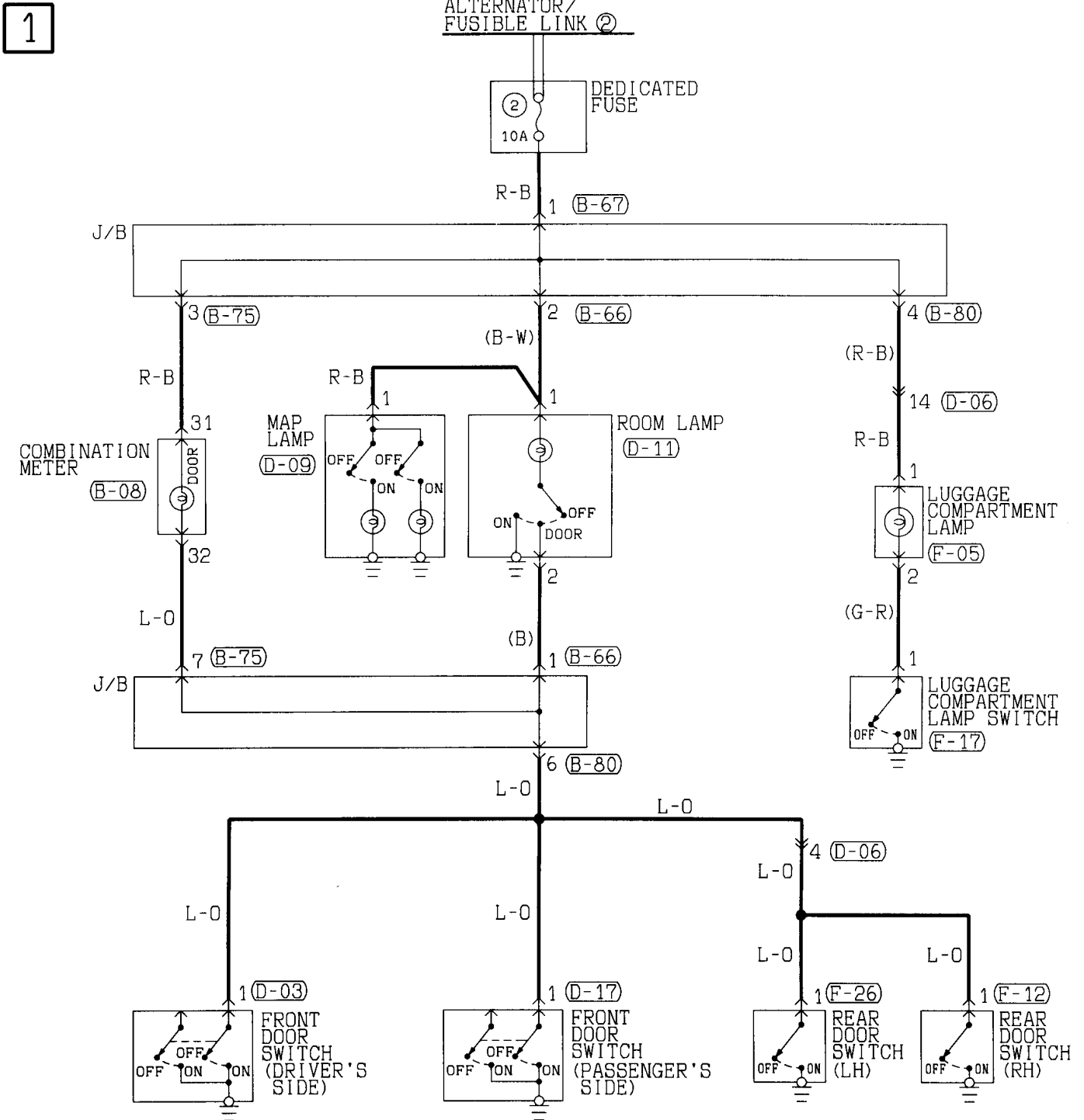
G : Green
 GR : Gray
 P : Pink

L : Blue
 R : Red
 Y : Yellow

9C08X04BA

NOTES

ROOM LAMP AND LUGGAGE COMPARTMENT LAMP



(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-66) (B-67)

1	2	3	4	5	6	7	8	9	10	11

(B-75)

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

(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-09)

1

(D-11)

1	2

(D-17)

1	2

(F-05)

1

(F-12)

1

(F-17)

1

(F-26)

1

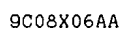
Wire colour code
B : Black
BR : Brown
W : White
V : Violet

LG : Light green
O : Orange
SB : Sky blue

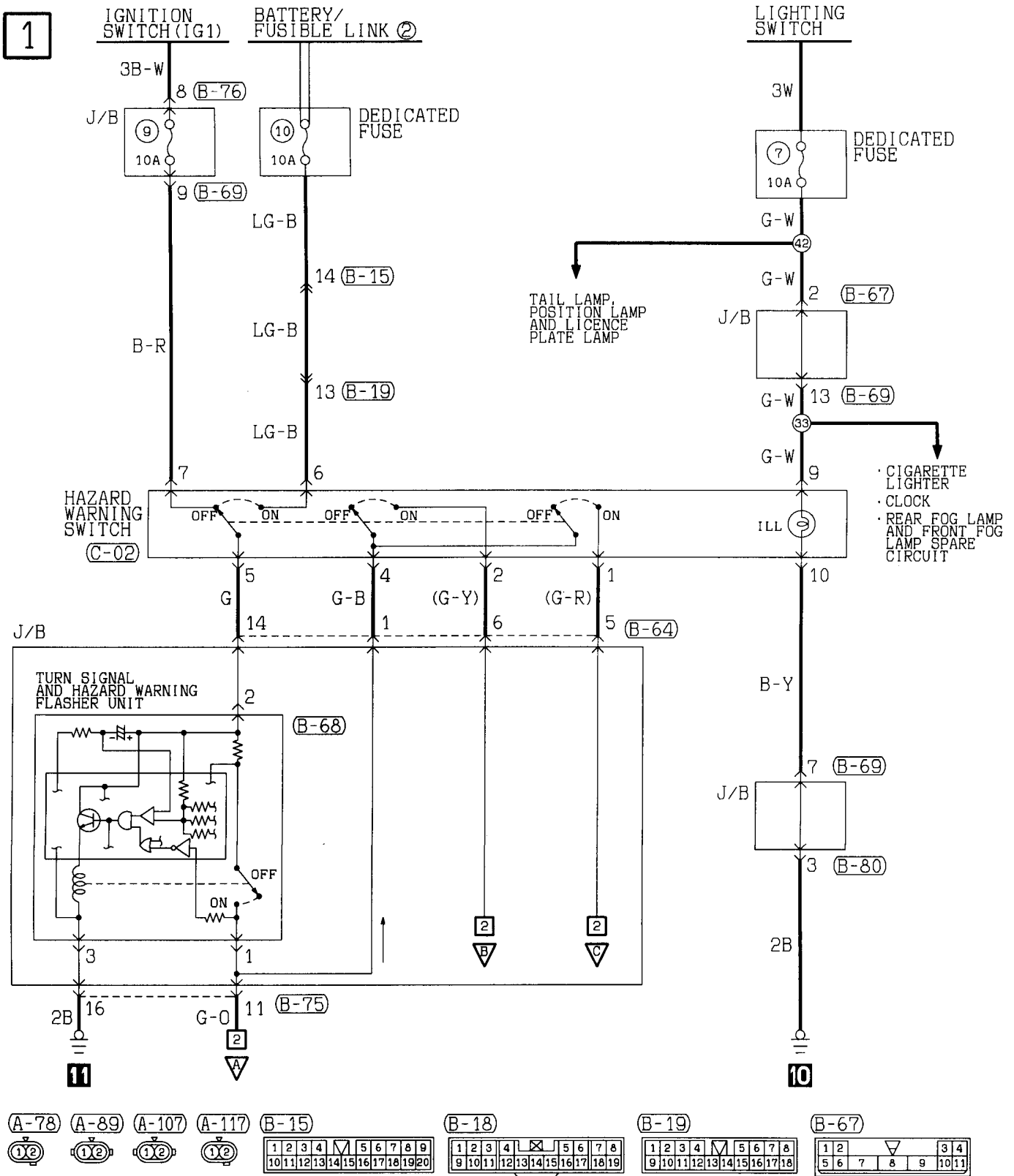
G : Green
GR : Gray
P : Pink

L : Blue
R : Red
Y : Yellow

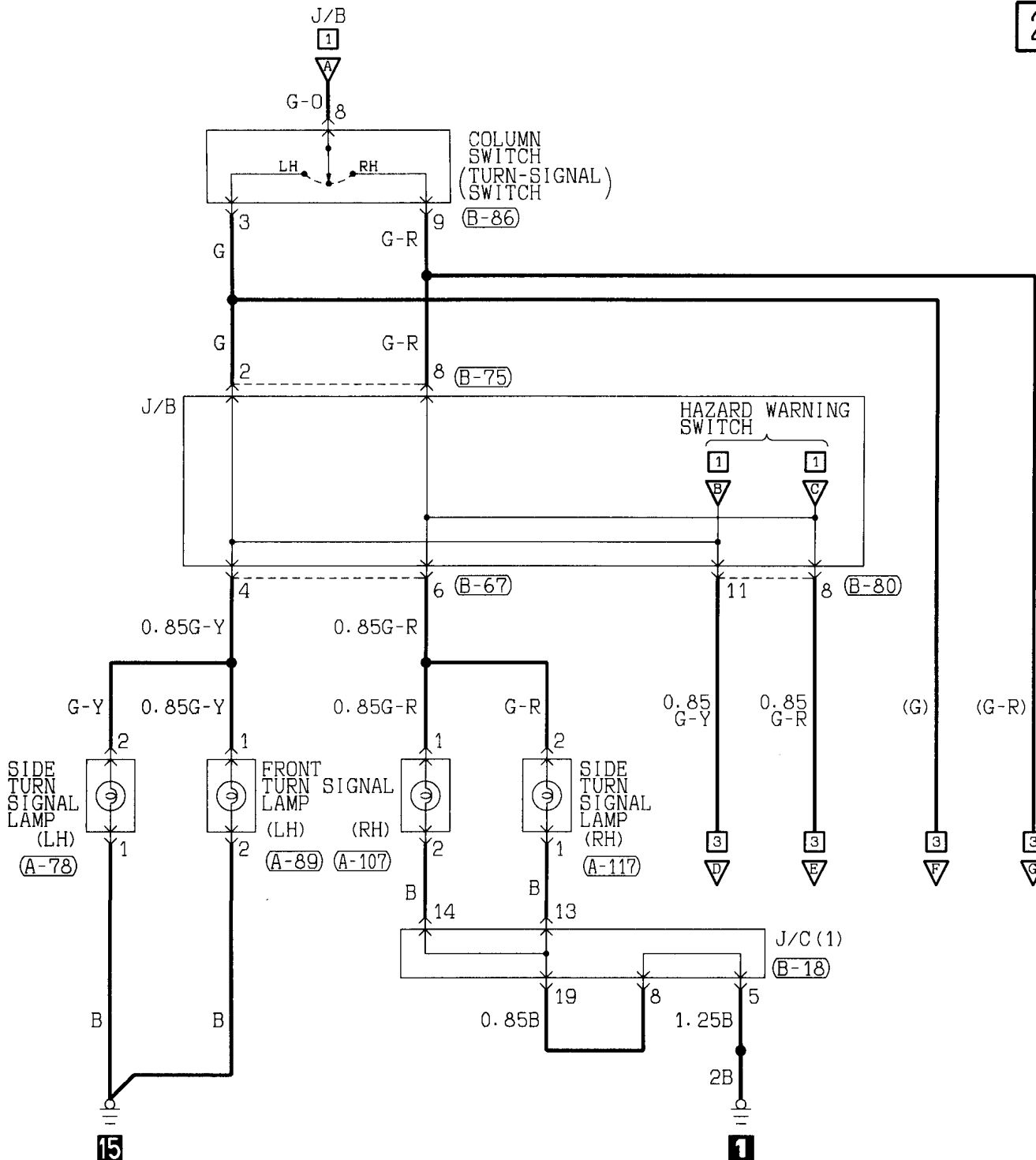
1



TURN-SIGNAL LAMP AND HAZARD WARNING LAMP



2

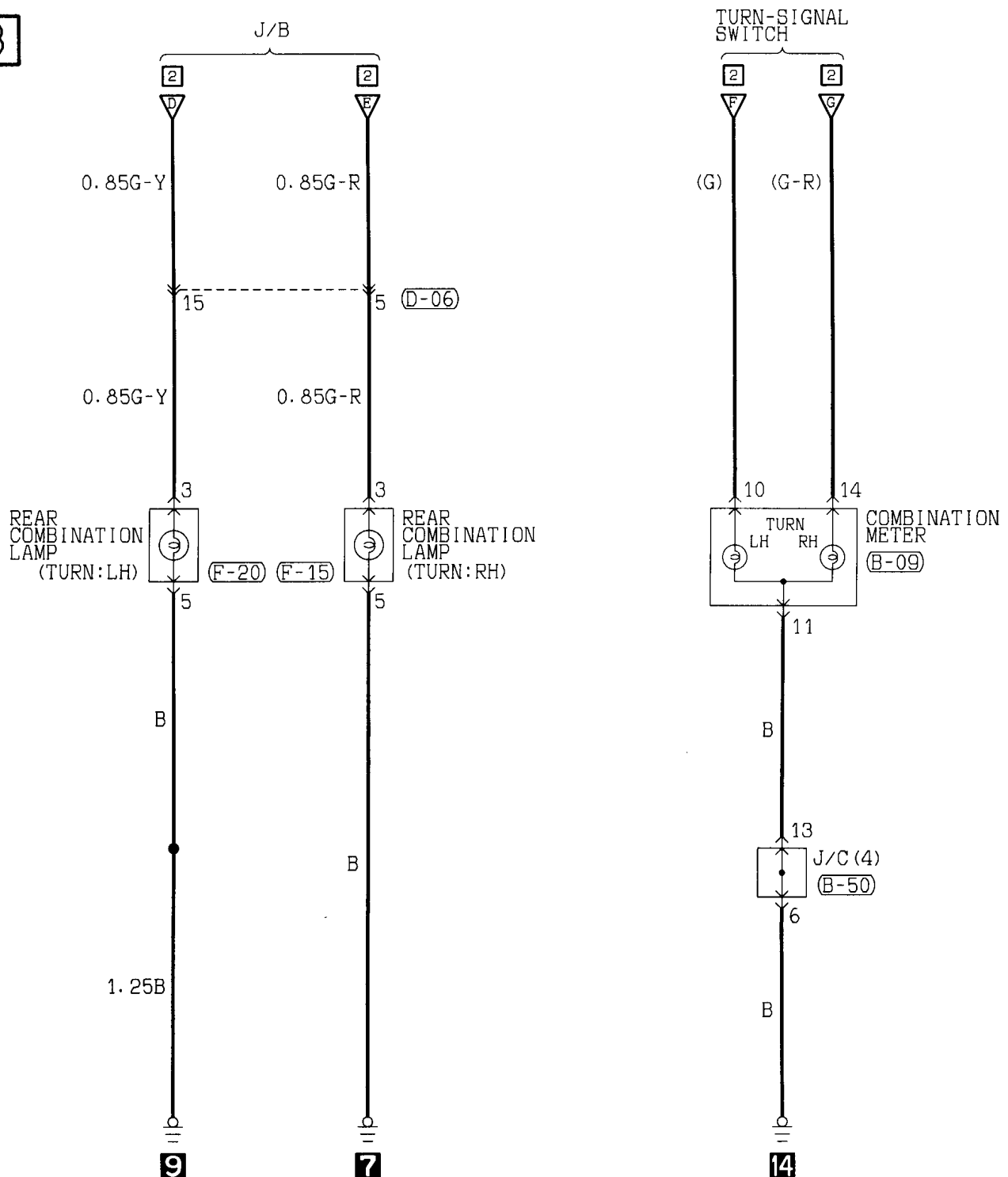


(B-68)	(B-69)	(B-75)	(B-76)	(B-80)	(B-86)	(C-02)																																																																																																
<table><tr><td>1</td></tr><tr><td>2 3</td></tr></table>	1	2 3	<table><tr><td>1</td><td>2</td><td>3</td><td>▽</td><td>4</td><td>5</td><td>6</td></tr><tr><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td></tr><tr><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td></tr></table>	1	2	3	▽	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	<table><tr><td>1</td><td>2</td><td>3</td><td>▽</td><td>4</td><td>5</td><td>6</td><td>7</td></tr><tr><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td></tr><tr><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td></tr></table>	1	2	3	▽	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	<table><tr><td>1</td><td>2</td><td>3</td><td>4</td></tr><tr><td>5</td><td>6</td><td>7</td><td>8</td></tr></table>	1	2	3	4	5	6	7	8	<table><tr><td>1</td><td>2</td><td>3</td><td>▽</td><td>4</td><td>5</td><td>6</td></tr><tr><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td></tr></table>	1	2	3	▽	4	5	6	7	8	9	10	11	12	13	<table><tr><td>1</td><td>2</td><td>M</td><td>3</td><td>4</td></tr><tr><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td></tr><tr><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td></tr></table>	1	2	M	3	4	5	6	7	8	9	10	11	12	13	14	<table><tr><td>1</td><td>2</td><td>3</td><td>4</td></tr><tr><td>5</td><td>6</td><td>7</td><td>8</td></tr><tr><td>9</td><td>10</td><td>11</td><td>12</td></tr></table>	1	2	3	4	5	6	7	8	9	10	11	12
1																																																																																																						
2 3																																																																																																						
1	2	3	▽	4	5	6																																																																																																
7	8	9	10	11	12	13																																																																																																
14	15	16	17	18	19	20																																																																																																
1	2	3	▽	4	5	6	7																																																																																															
8	9	10	11	12	13	14	15																																																																																															
16	17	18	19	20	21	22	23																																																																																															
1	2	3	4																																																																																																			
5	6	7	8																																																																																																			
1	2	3	▽	4	5	6																																																																																																
7	8	9	10	11	12	13																																																																																																
1	2	M	3	4																																																																																																		
5	6	7	8	9																																																																																																		
10	11	12	13	14																																																																																																		
1	2	3	4																																																																																																			
5	6	7	8																																																																																																			
9	10	11	12																																																																																																			

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)

3



(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-50)

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

(D-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	27	28	29	30

(F-15)

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

(F-20)

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

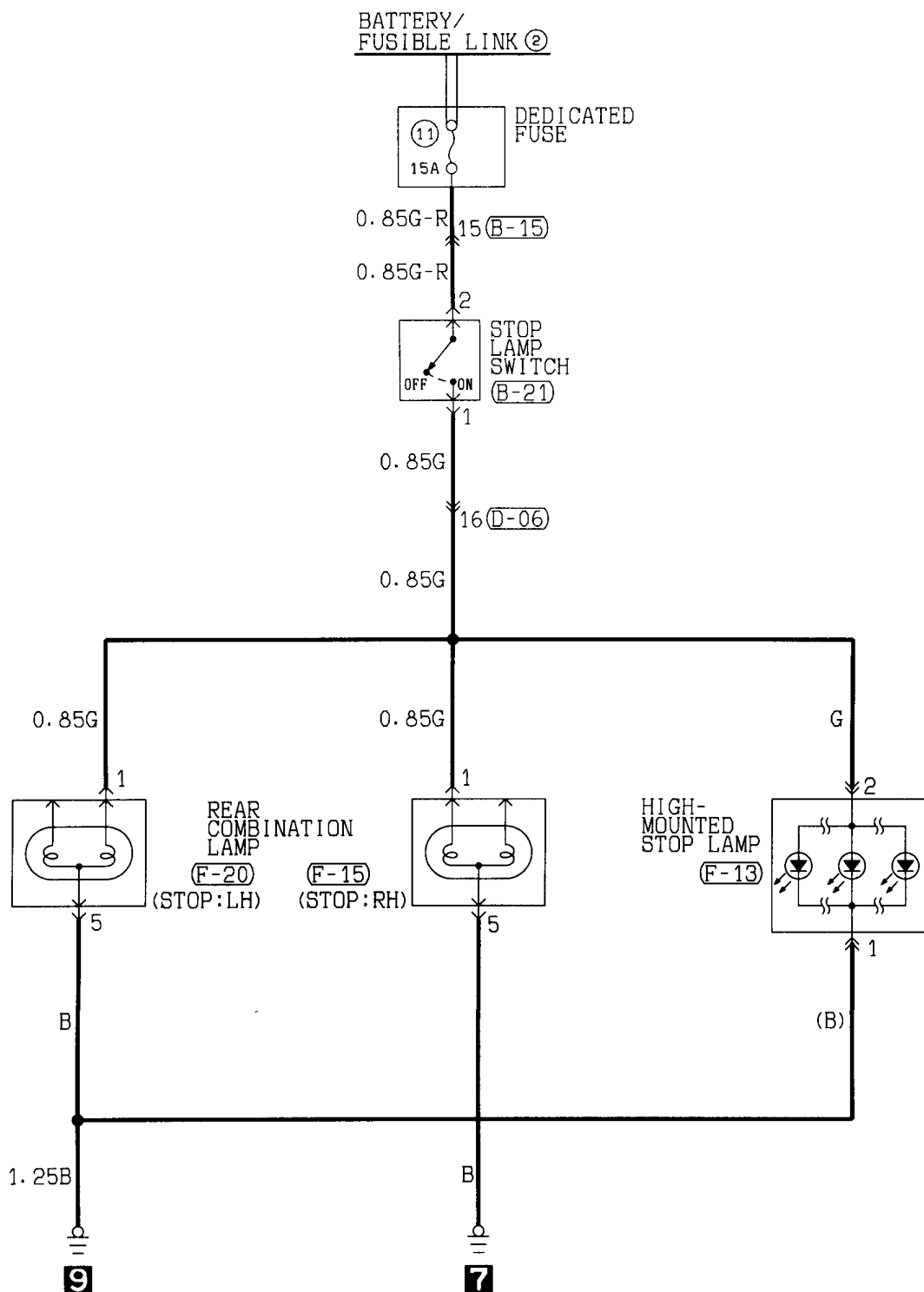
Wire colour code

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	M	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	M	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

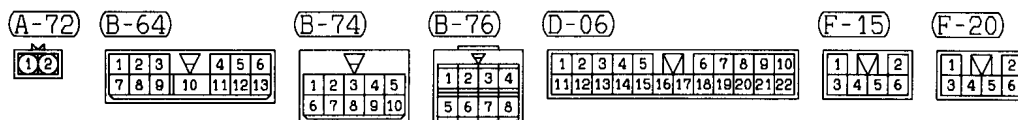
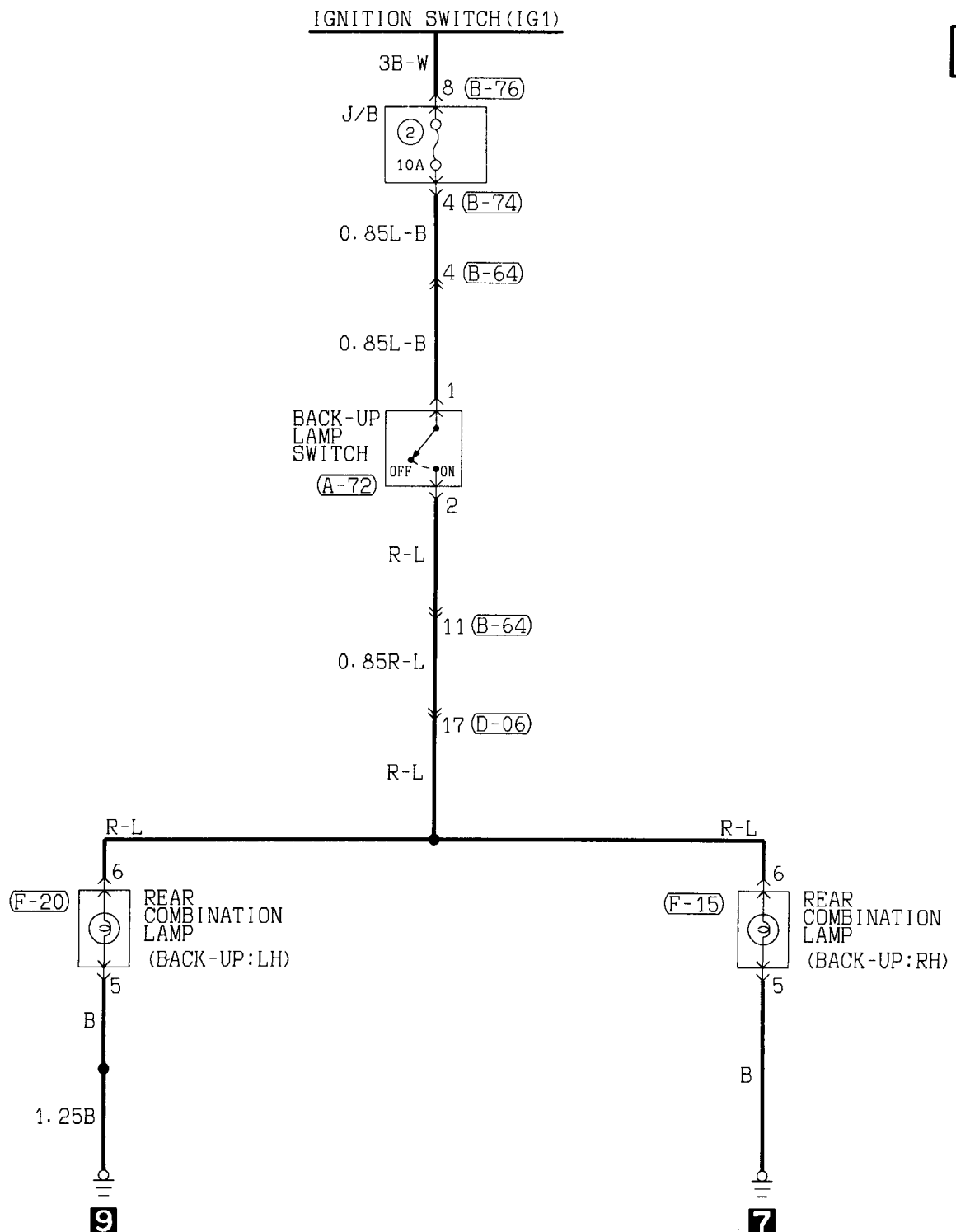
(F-20)

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



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

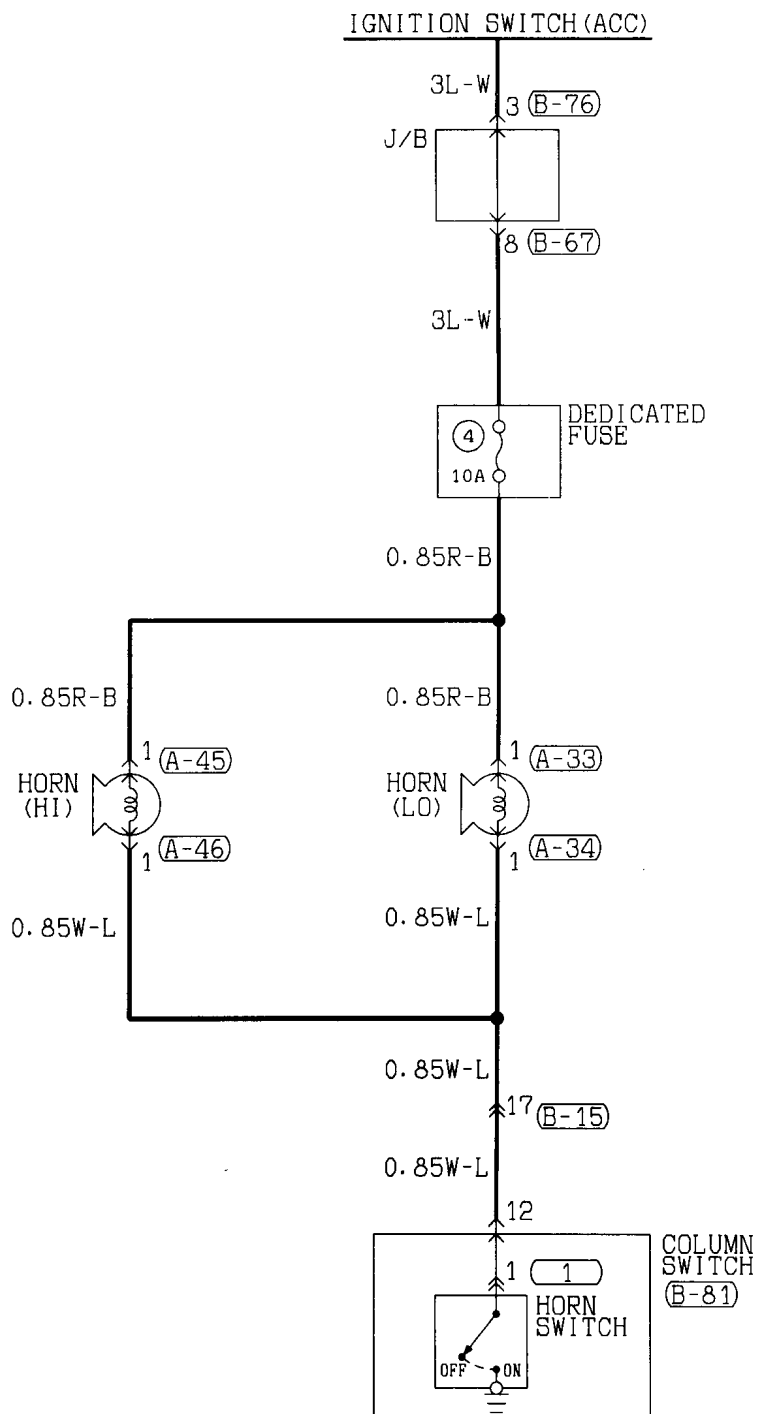
P : Pink

V : Violet

HORN

<Vehicles without SRS>

1



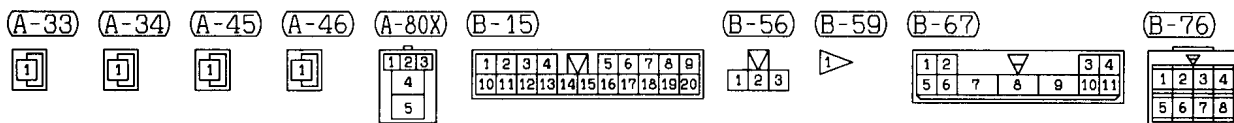
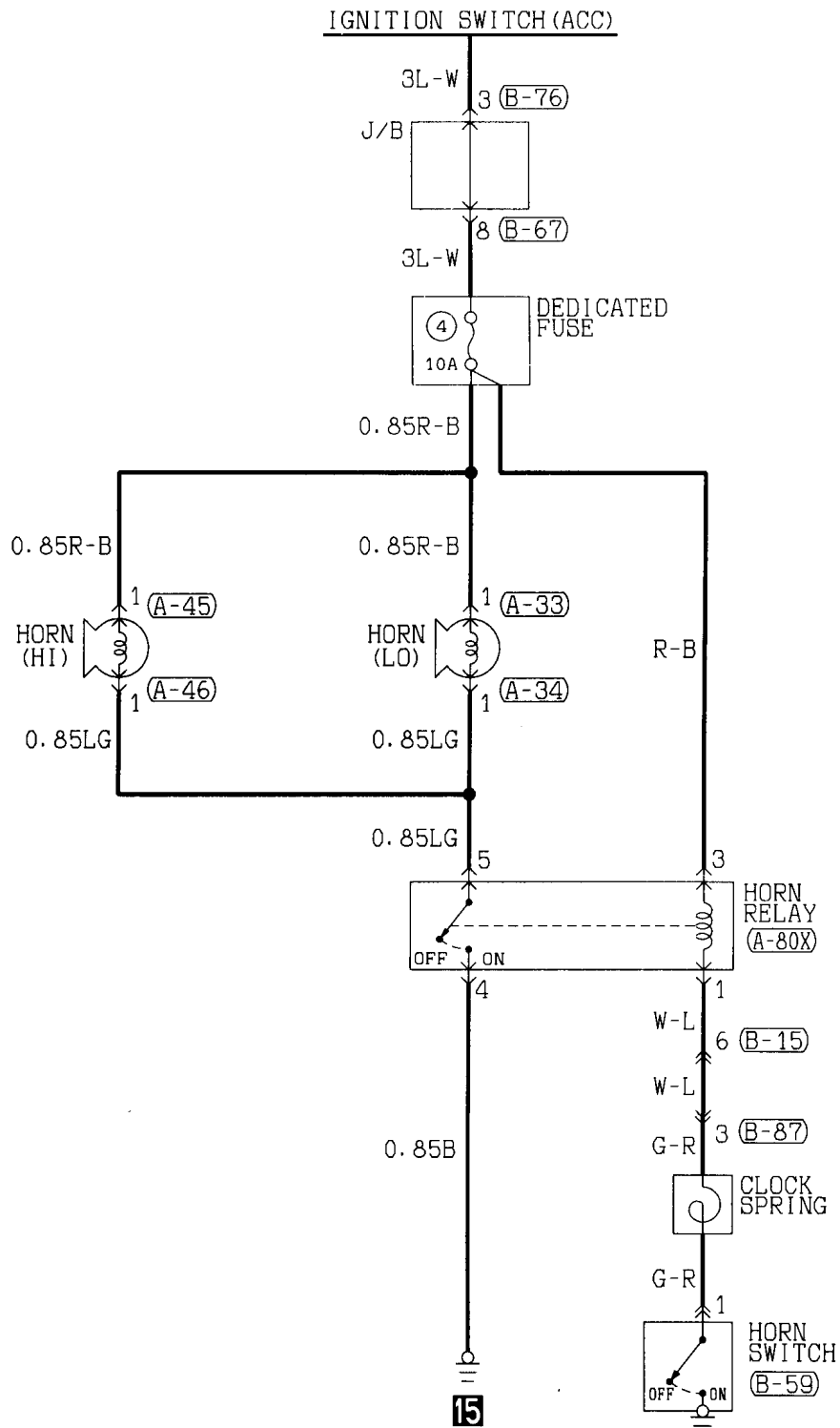
(A-33)	(A-34)	(A-45)	(A-46)	(B-15)	(B-67)	(B-76)	(B-81)	1

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>

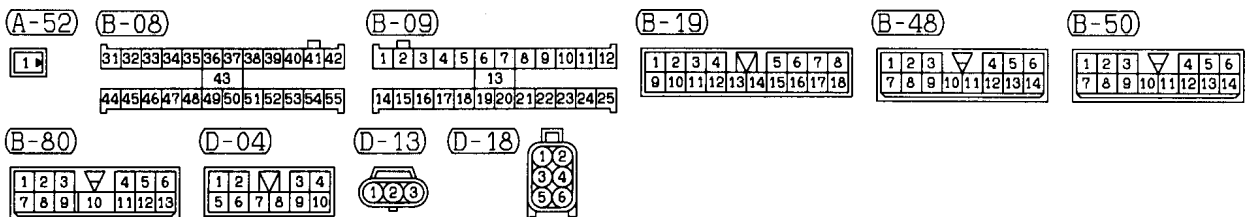
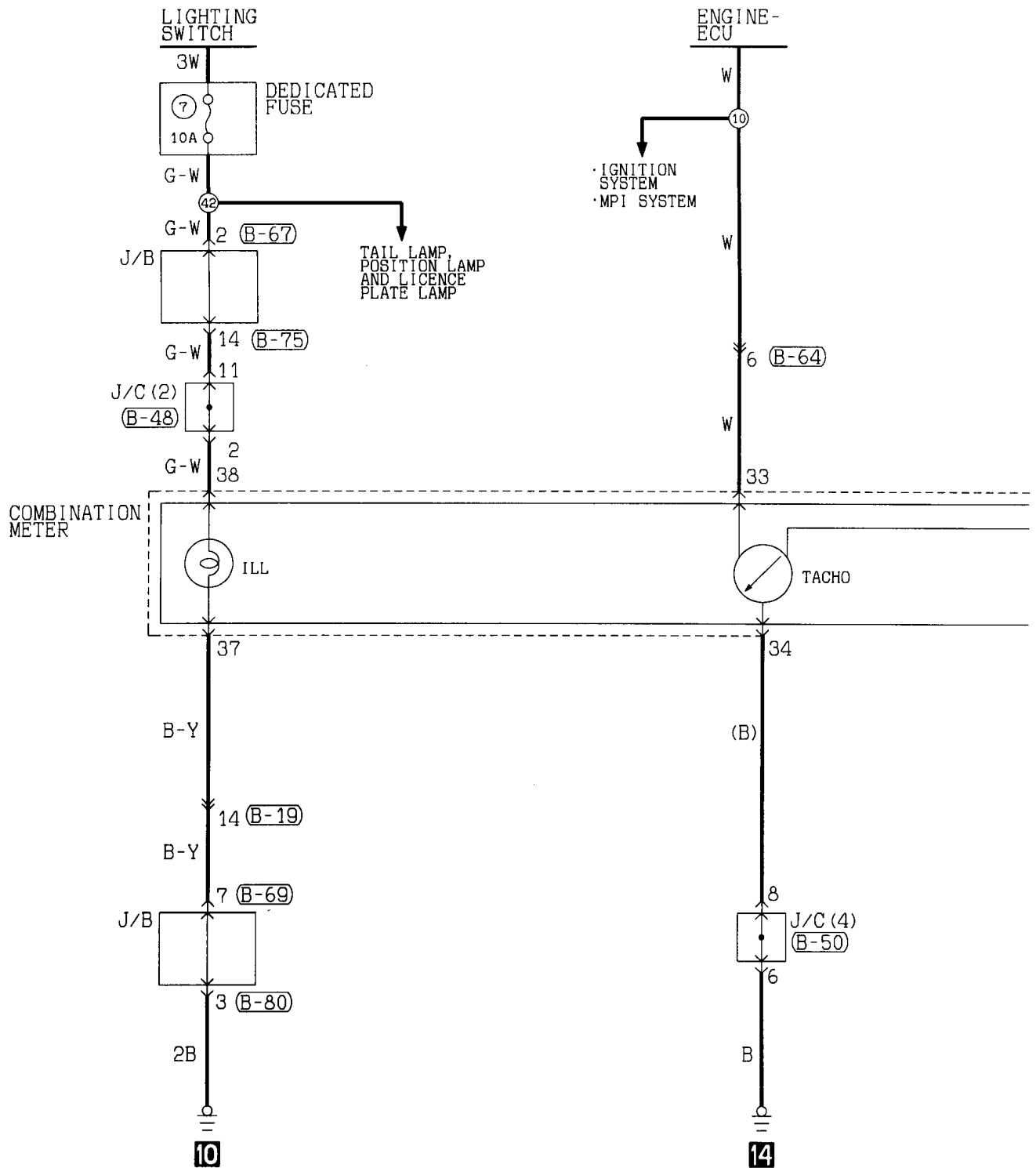


Wire colour code

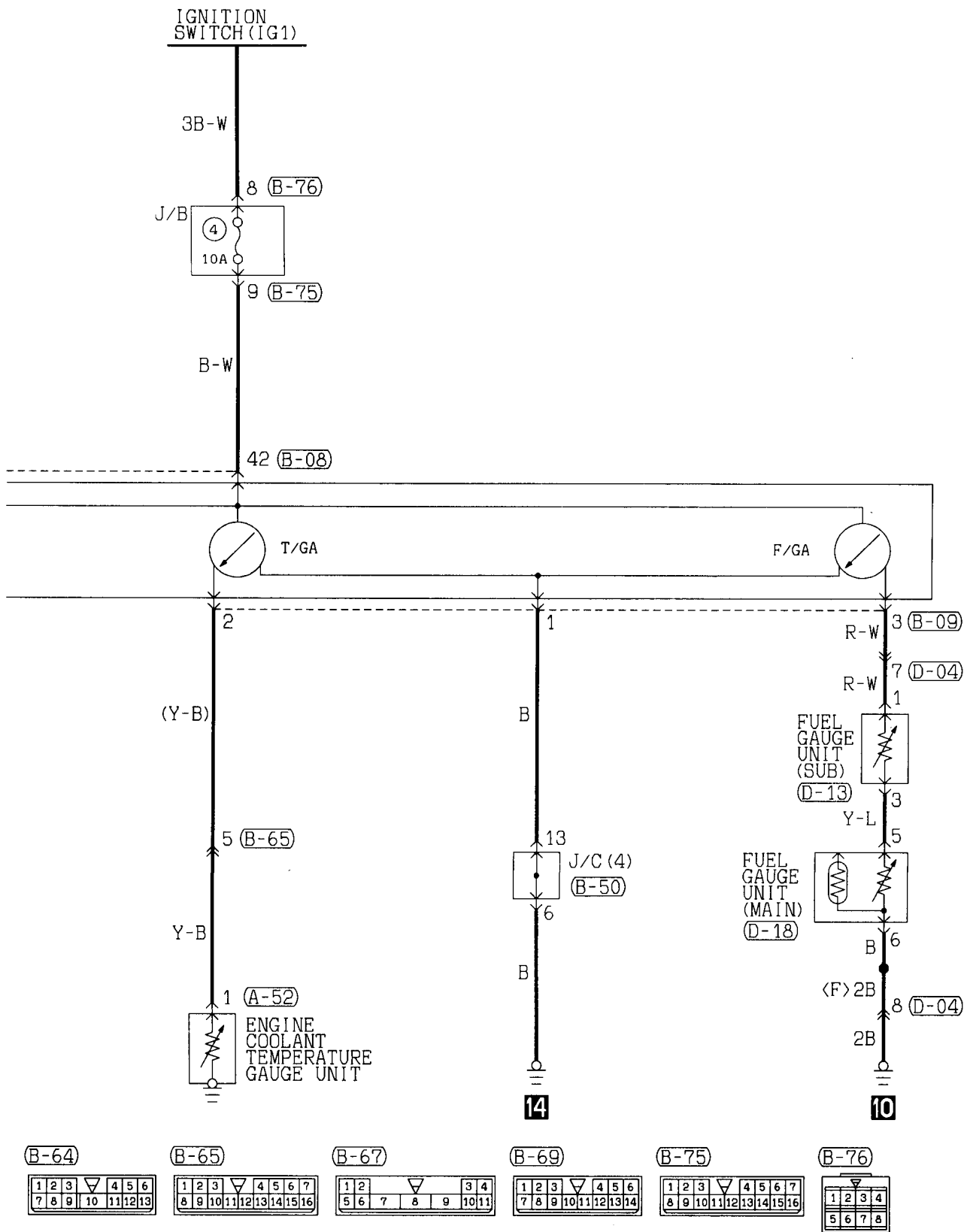
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

METER AND GAUGE

1



2



Wire colour code

B : Black LG : Light green

G : Green GR : Gray

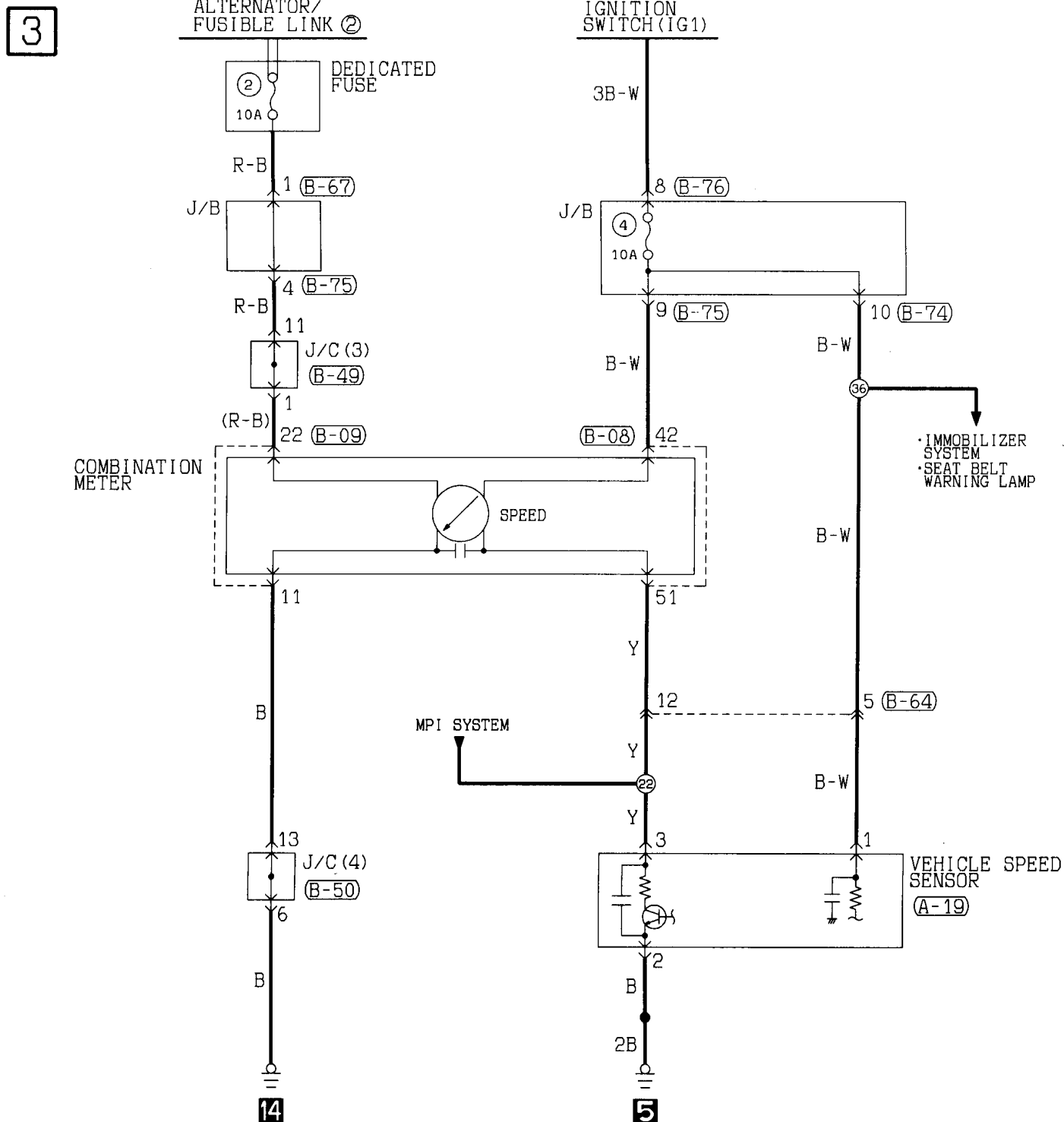
L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

METER AND GAUGE (CONTINUED)



(A-19)

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

(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)

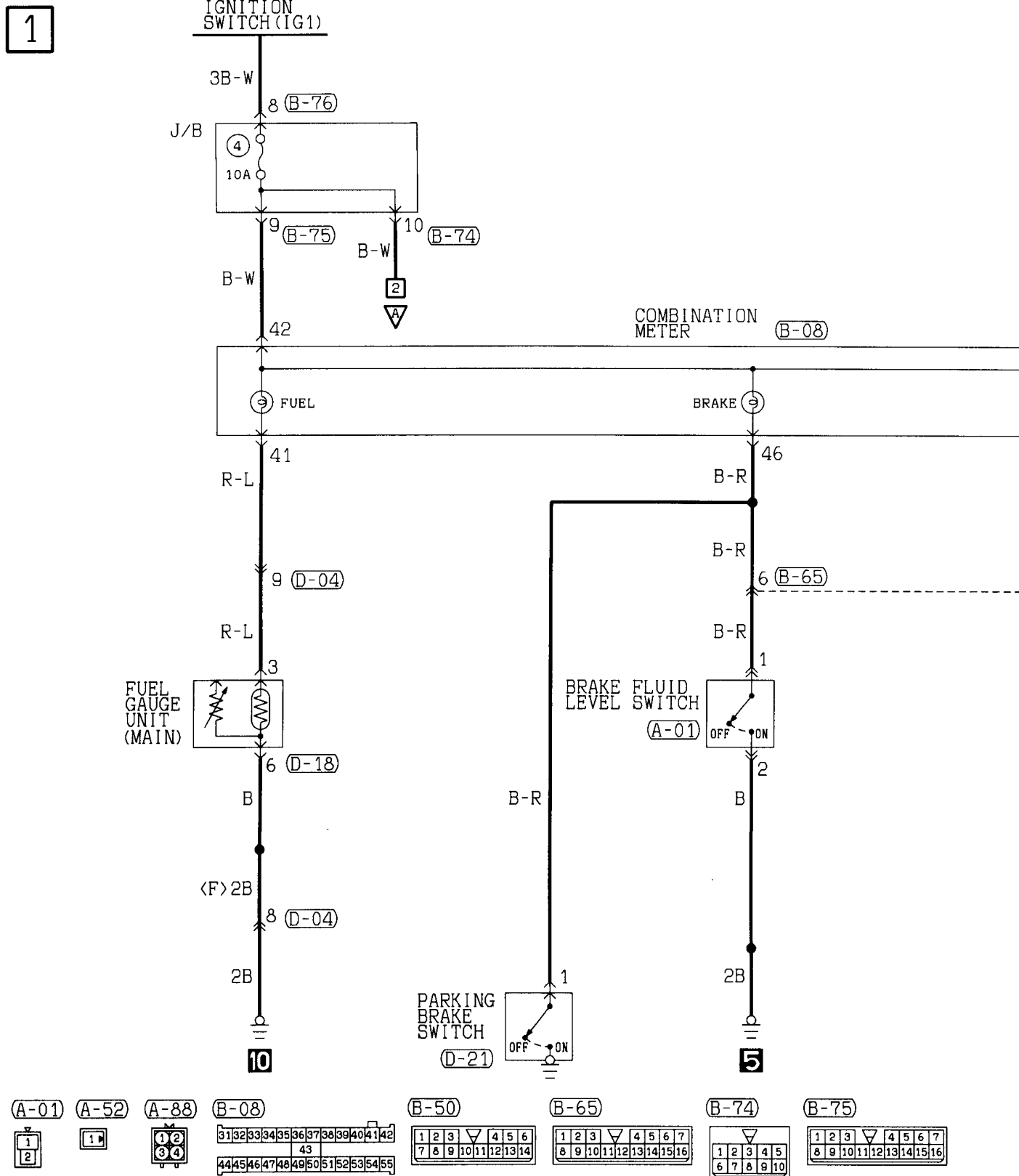
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16					

(B-76)

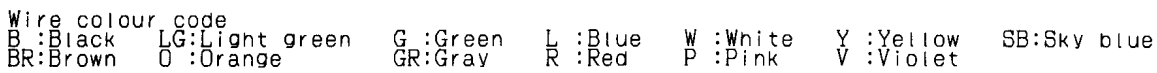
1	2	3	4
5	6	7	8

NOTES

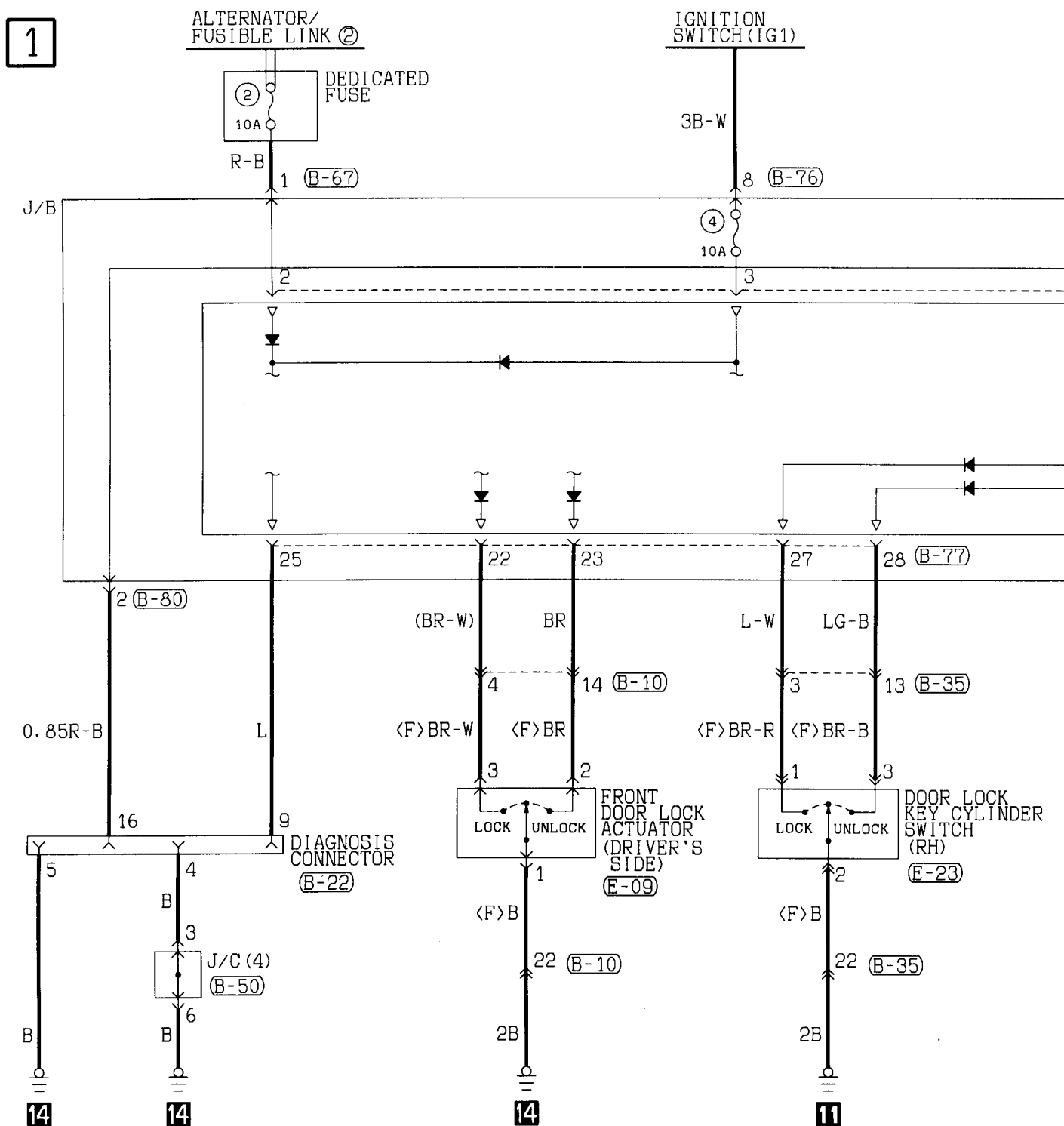
FUEL WARNING LAMP AND BRAKE WARNING LAMP



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								

(E-23)

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

(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				

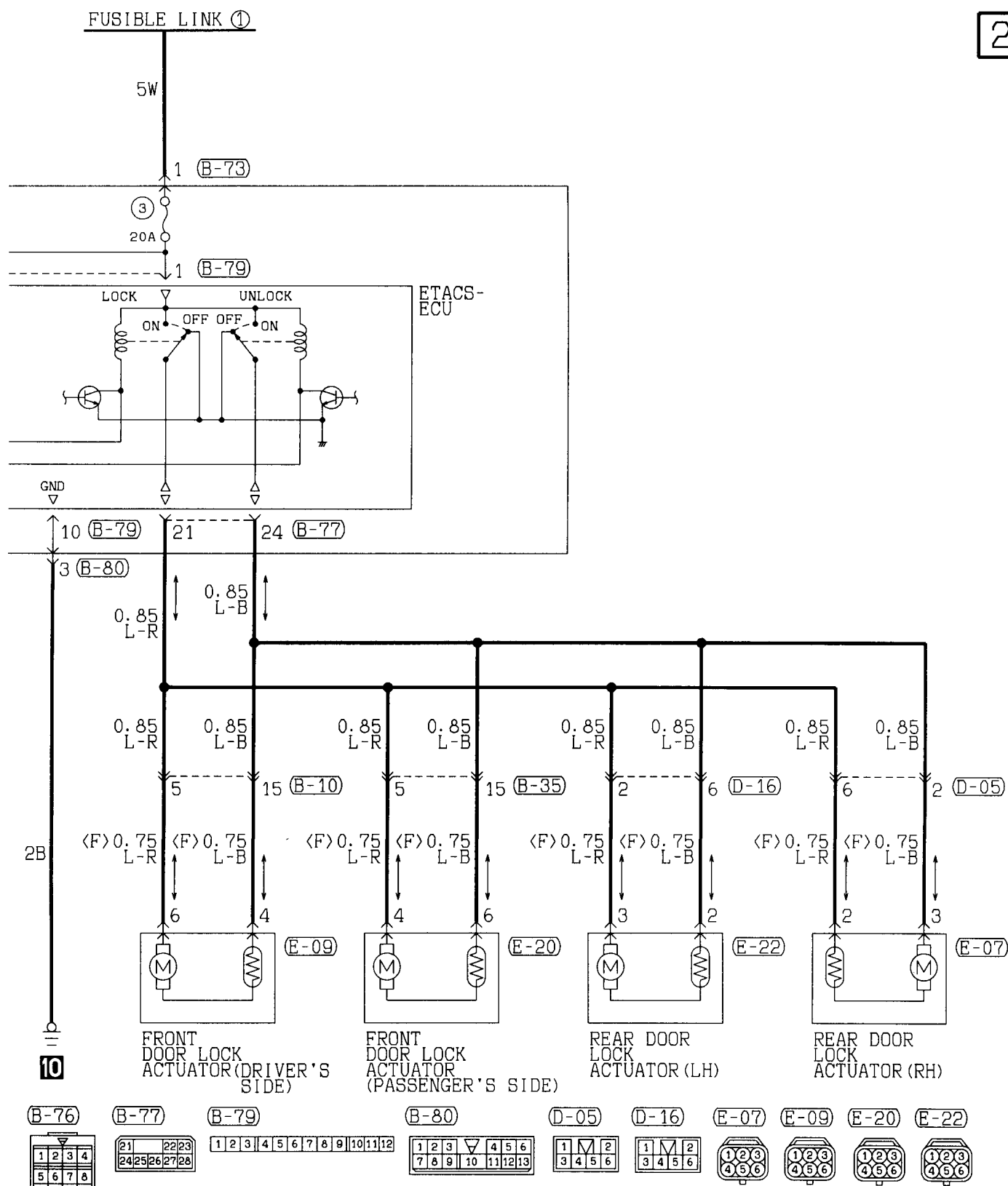
(B-67)

1	2	3	4
5	6	7	8
9	10	11	

(B-73)

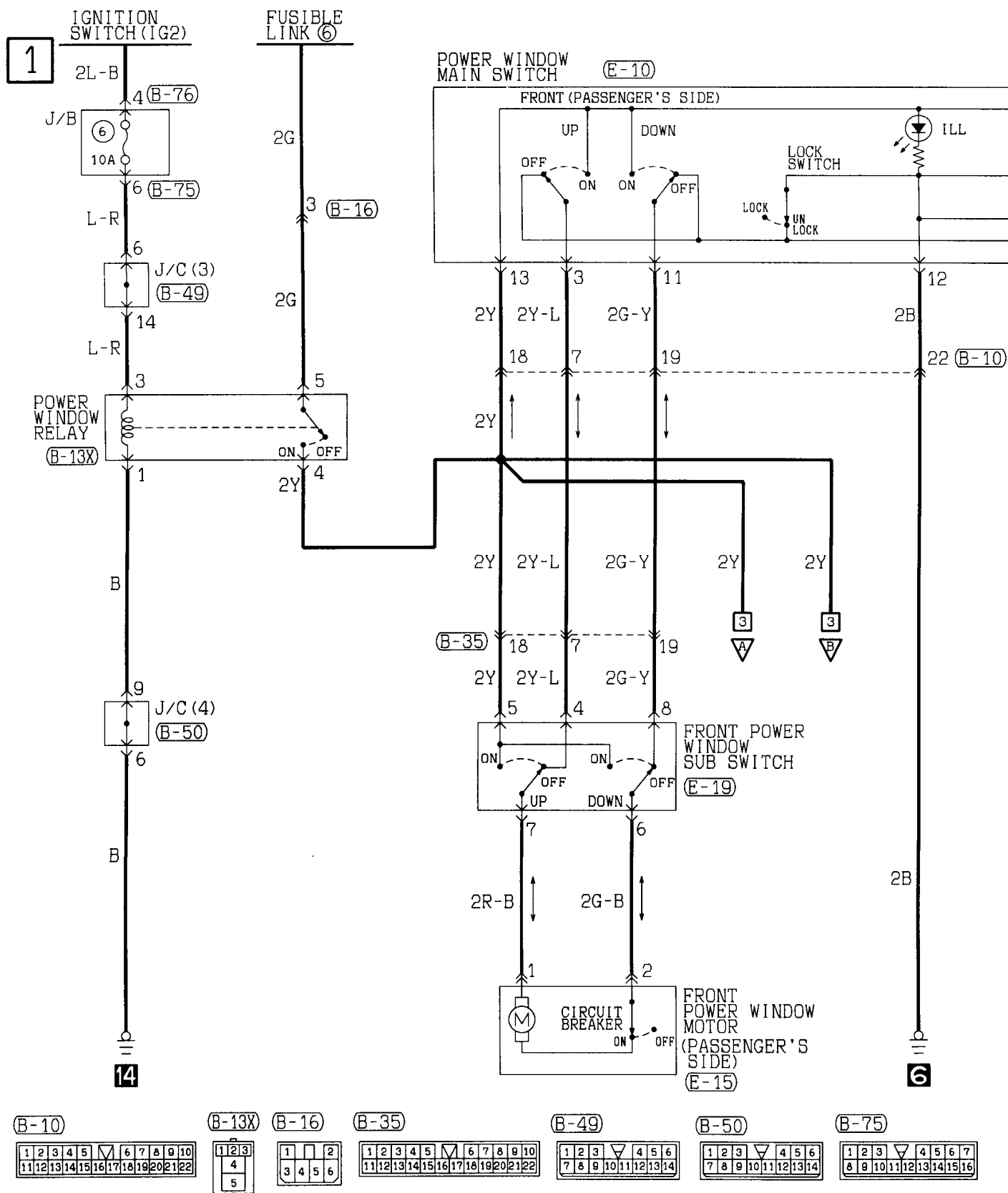
1

2

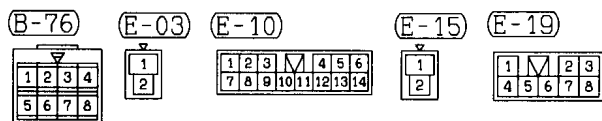
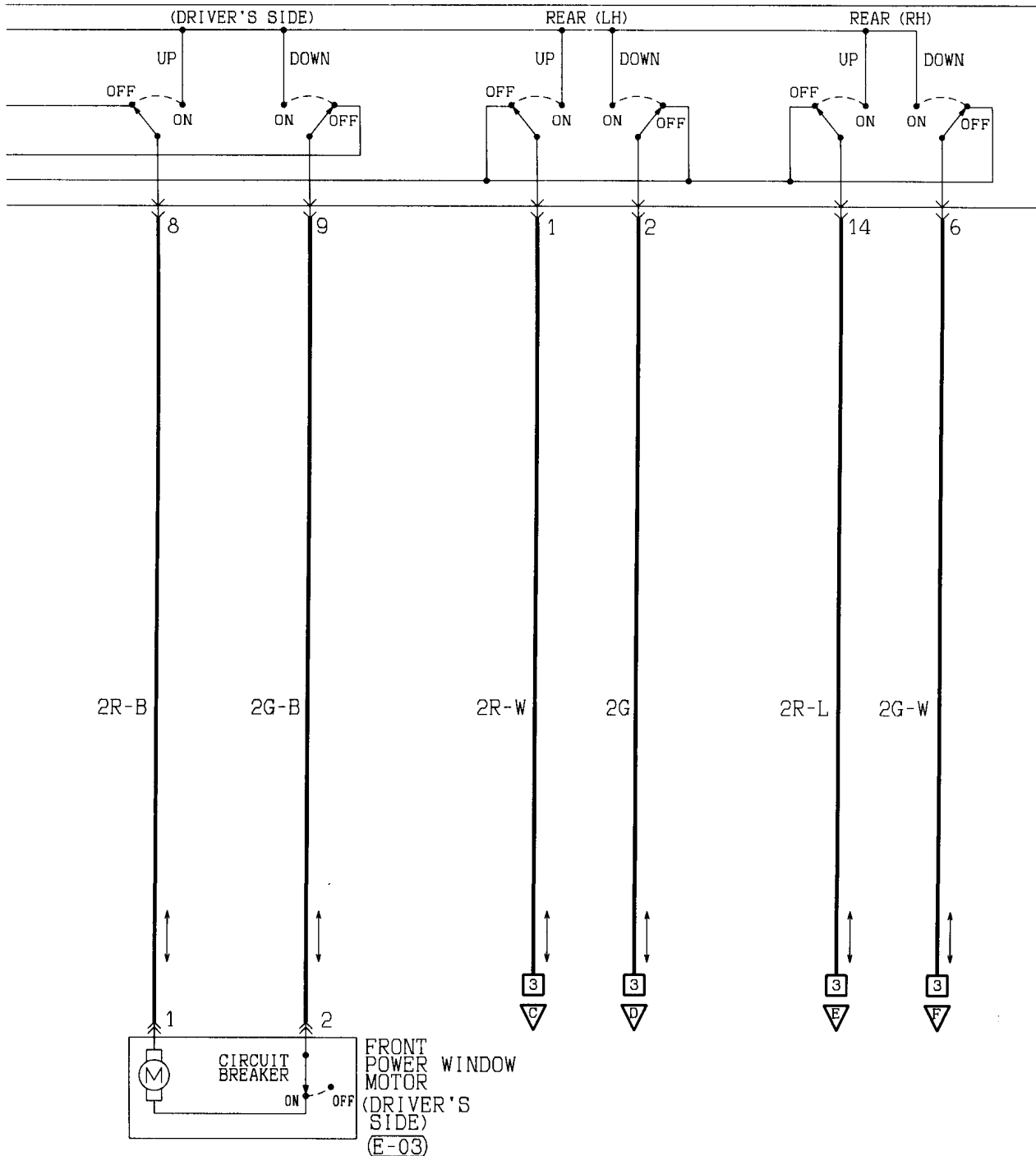


Wire colour code
 B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

POWER WINDOWS



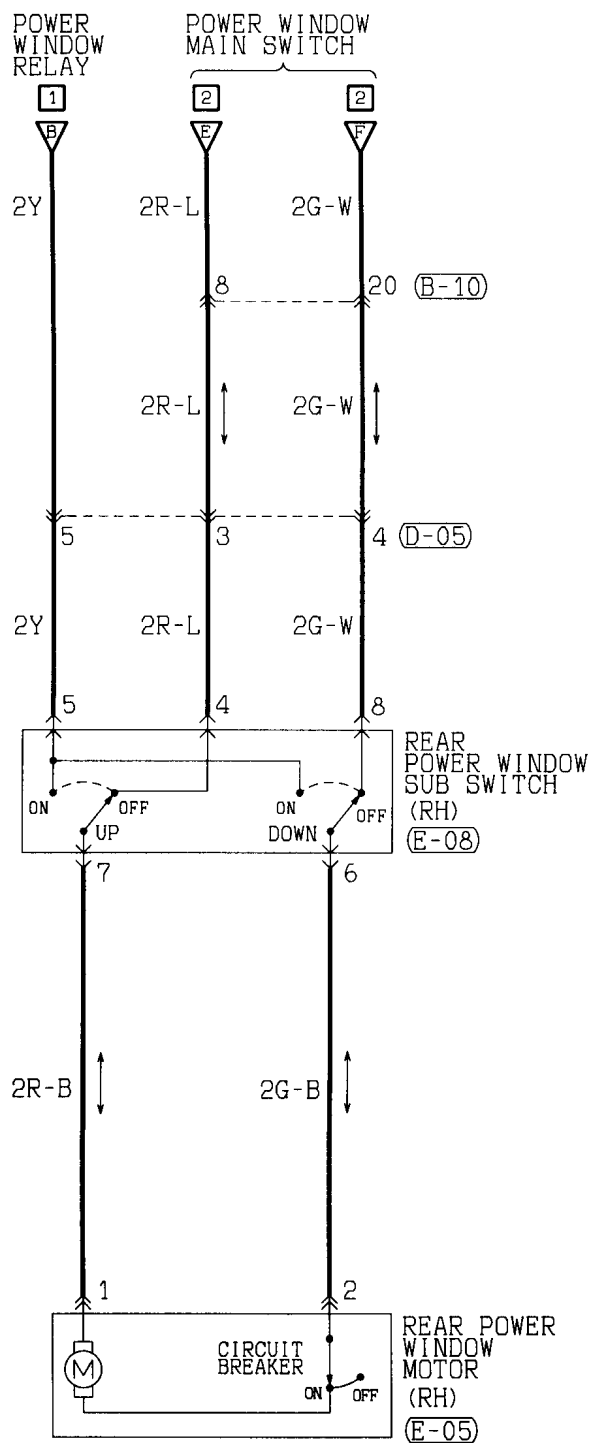
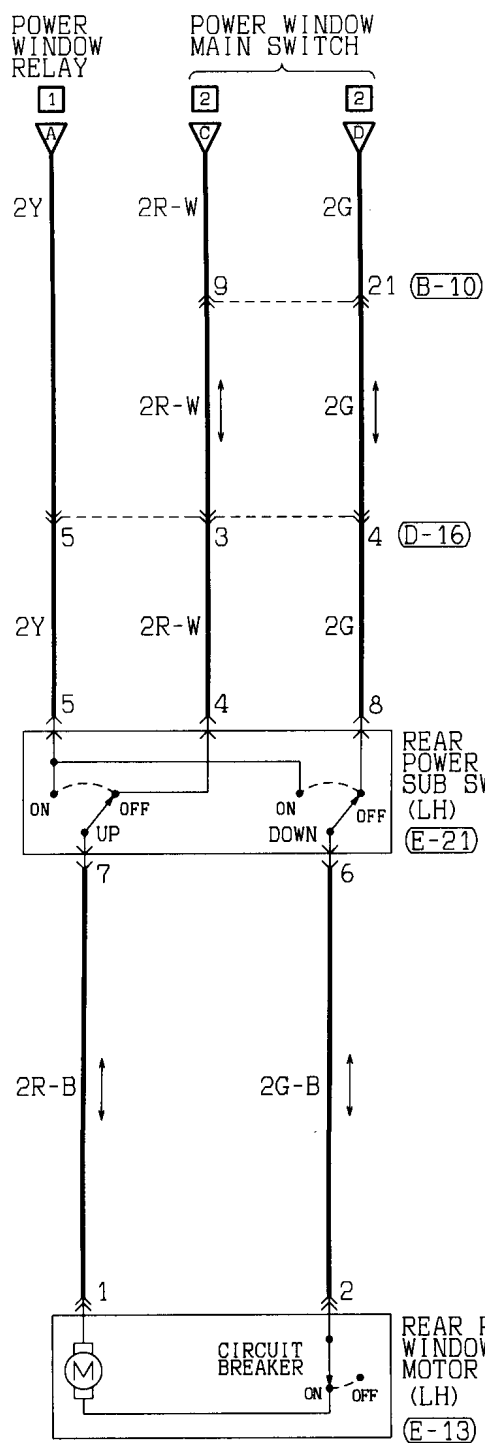
2



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

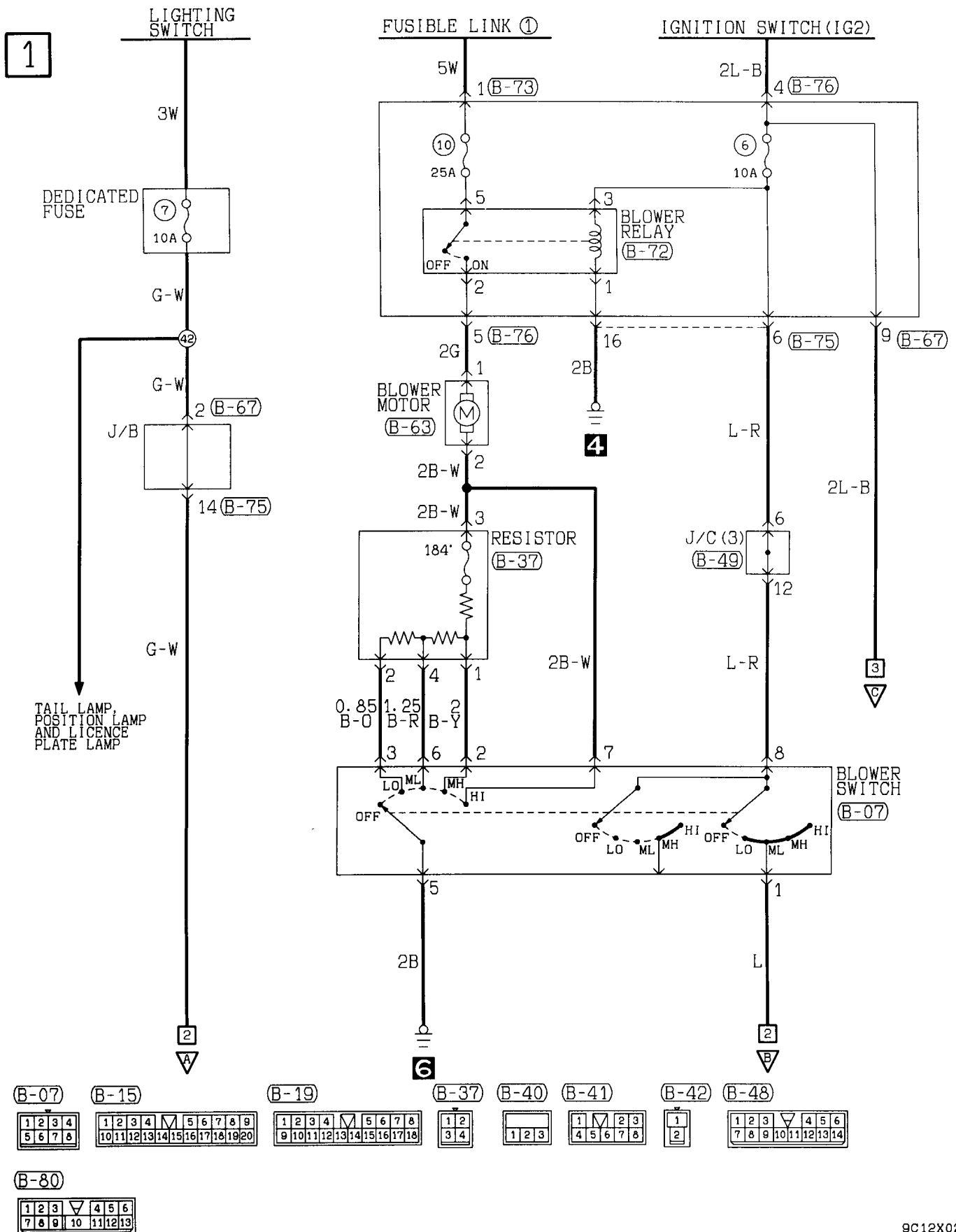
R : Red

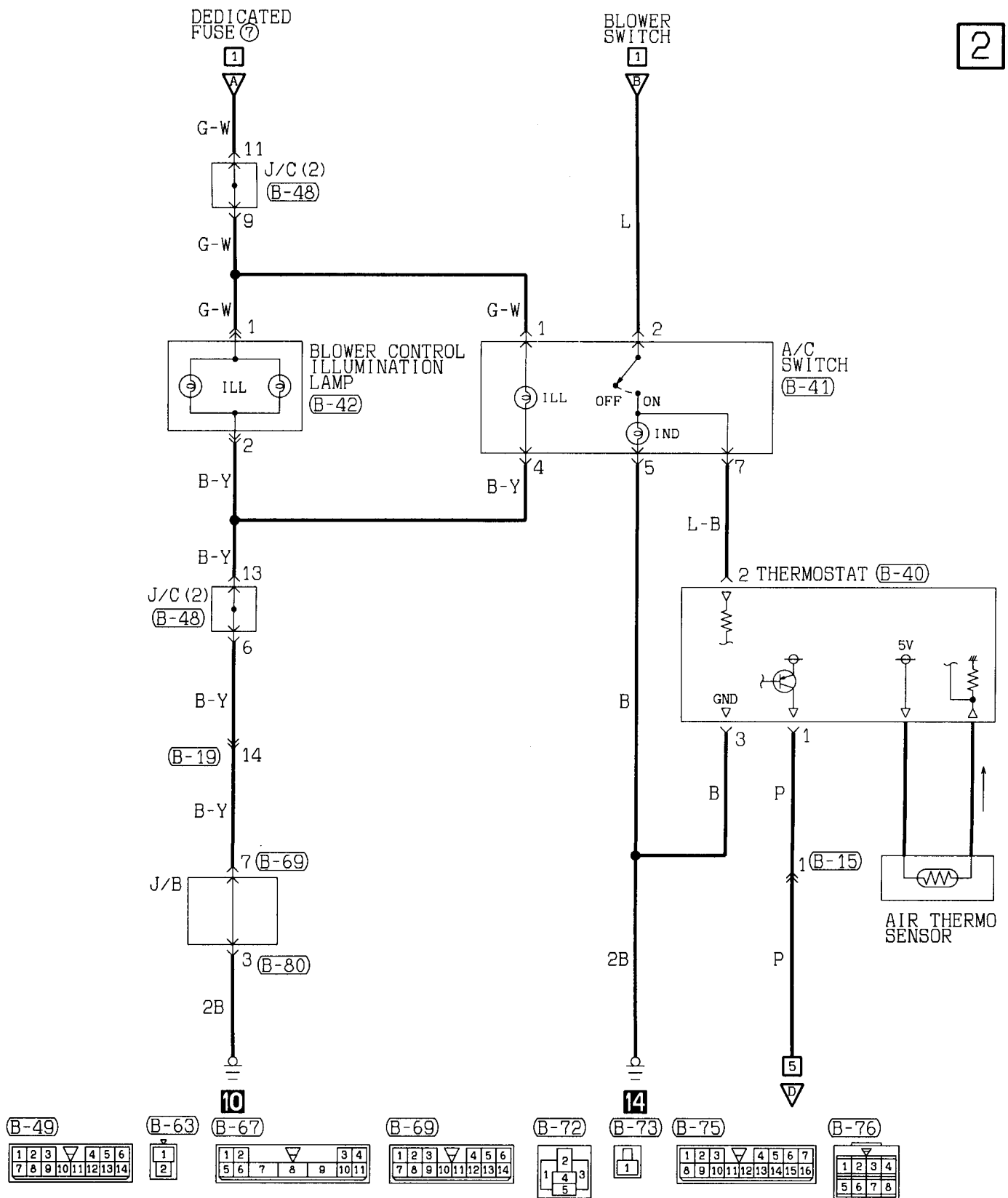
P : Pink

V : Violet

NOTES

HEATER AND AIR CONDITIONER





Wire colour code

Wire colour code
B :Black LG:Light green
BR:Brown O :Orange

G : Green
GR: Gray

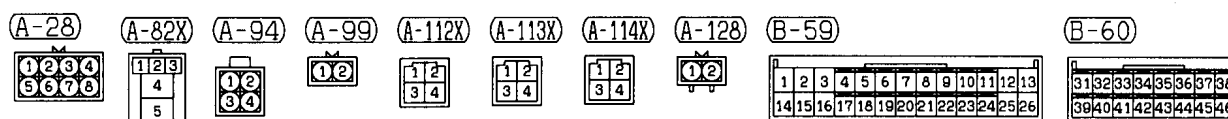
L : Blue
R : Red

W : White
P : Pink

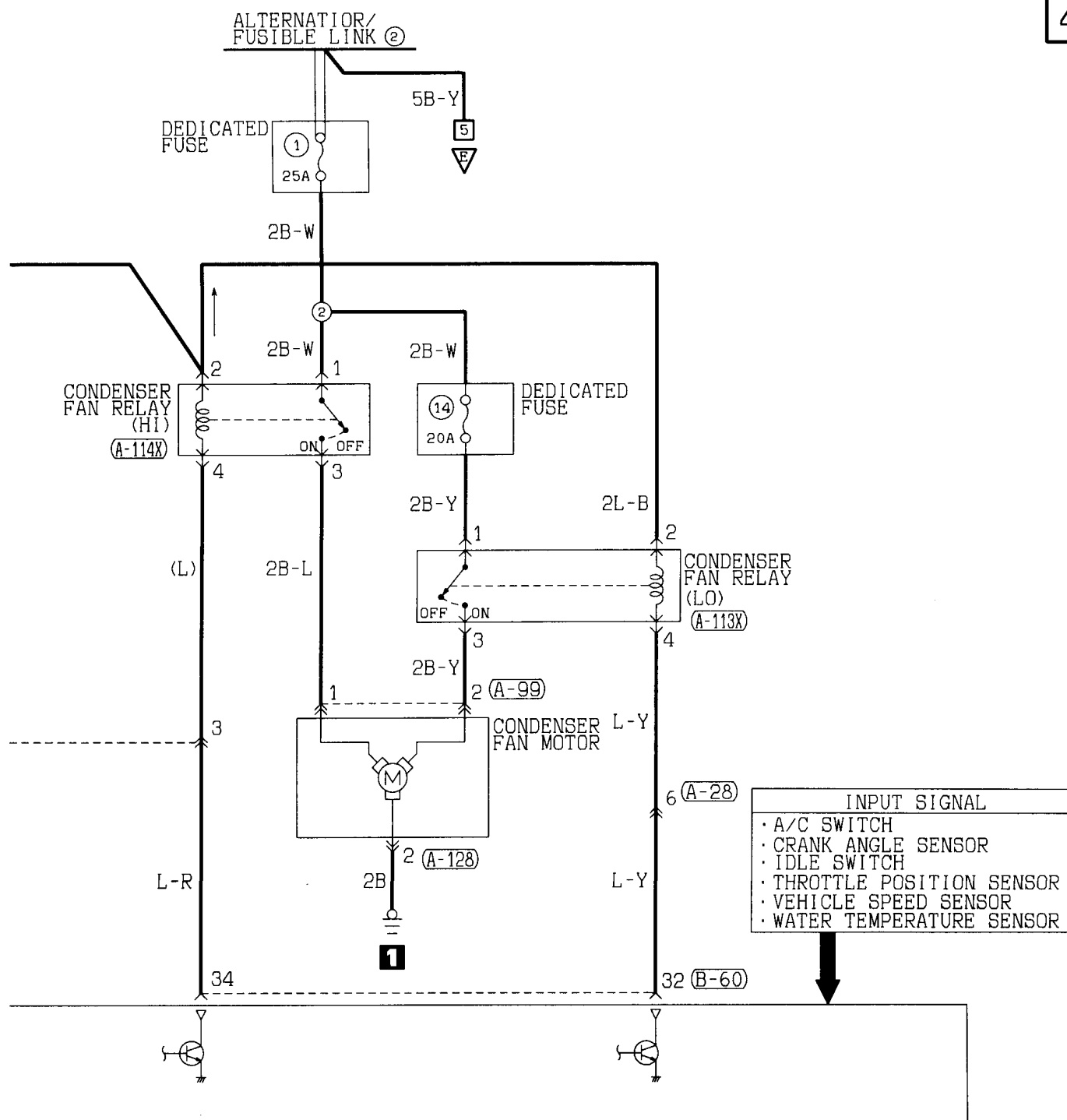
```
Y :Yellow
V :Violet
```

SB:Sky blue

3



4



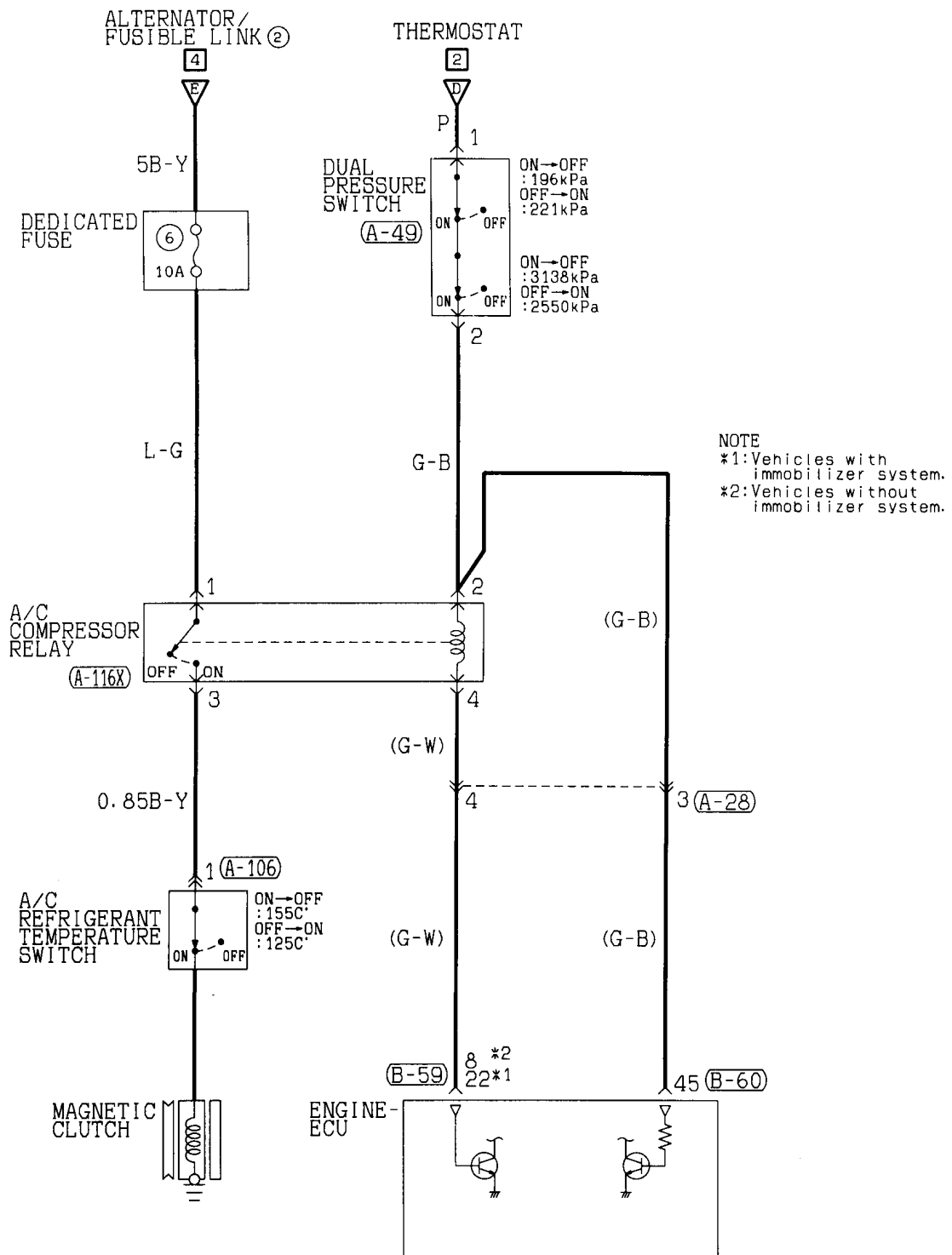
Wire colour code

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

9C12X02BB

HEATER AND AIR CONDITIONER (CONTINUED)

5



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

(A-49)
1 2

(A-106)
1

(A-116X)
1 2
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-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

L : Blue

W : White

Y : Yellow

SB: Sky blue

BR: Brown

O : Orange

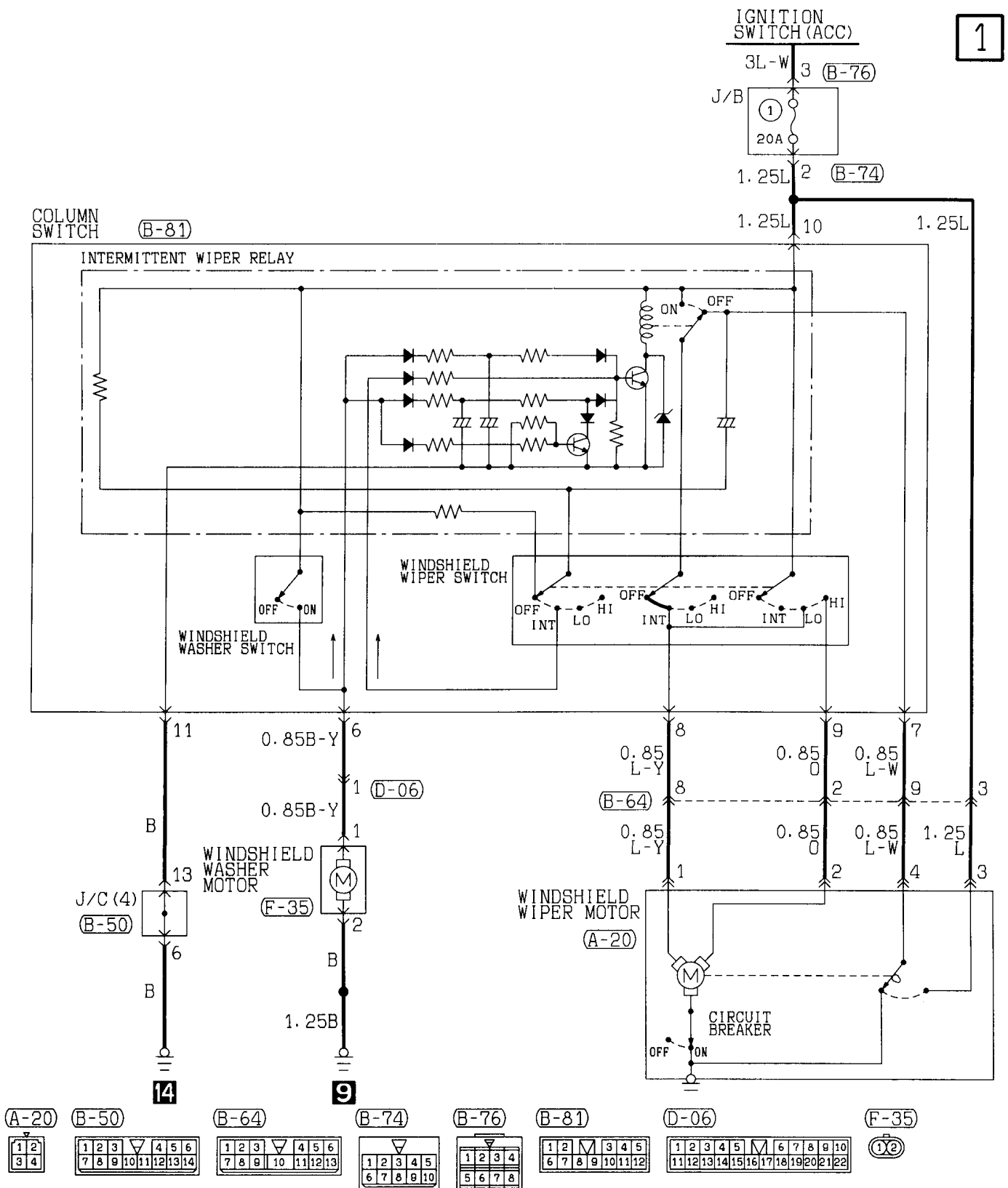
GR: Gray

R : Red

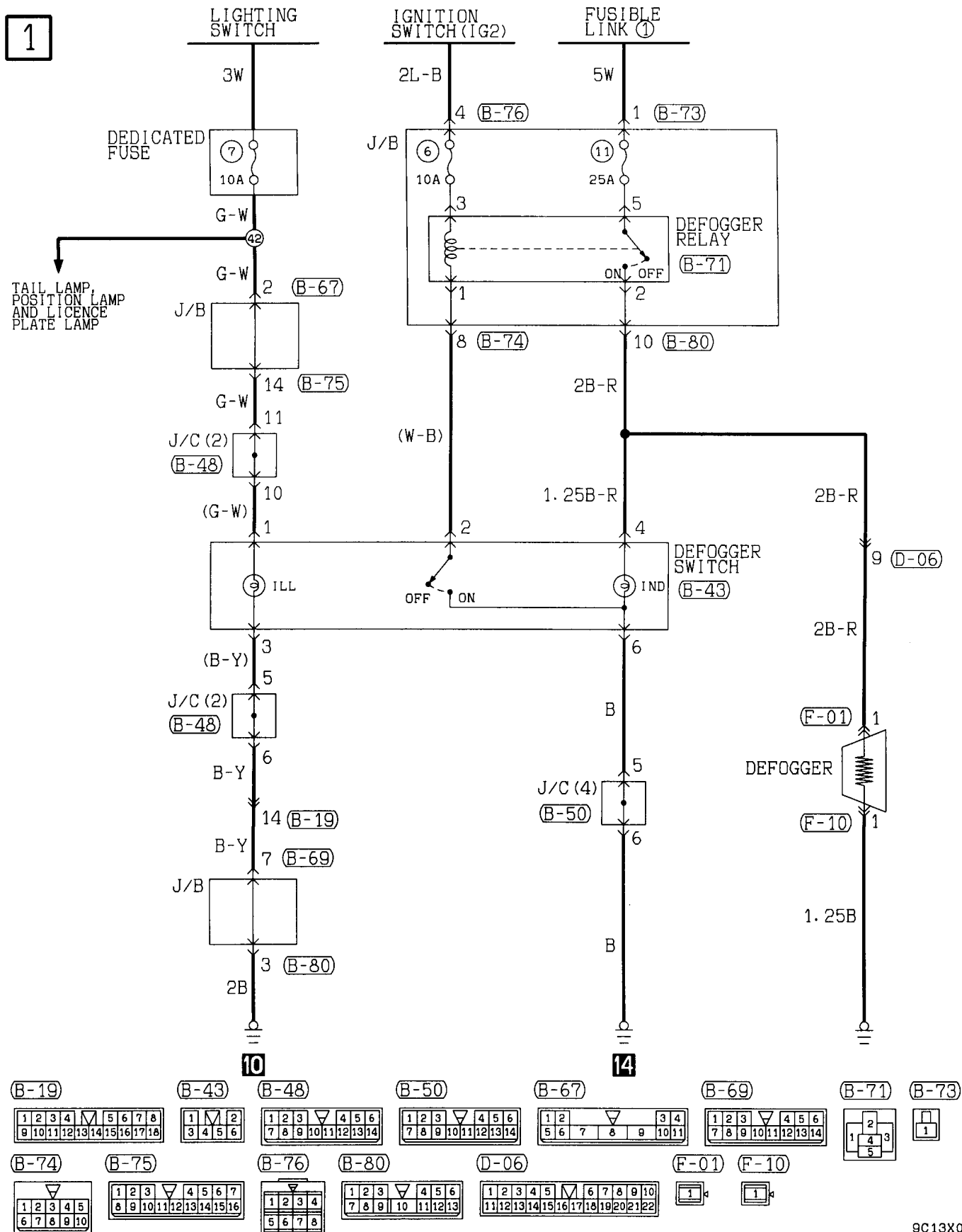
P : Pink

V : Violet

WINDSHIELD WIPER AND WASHER

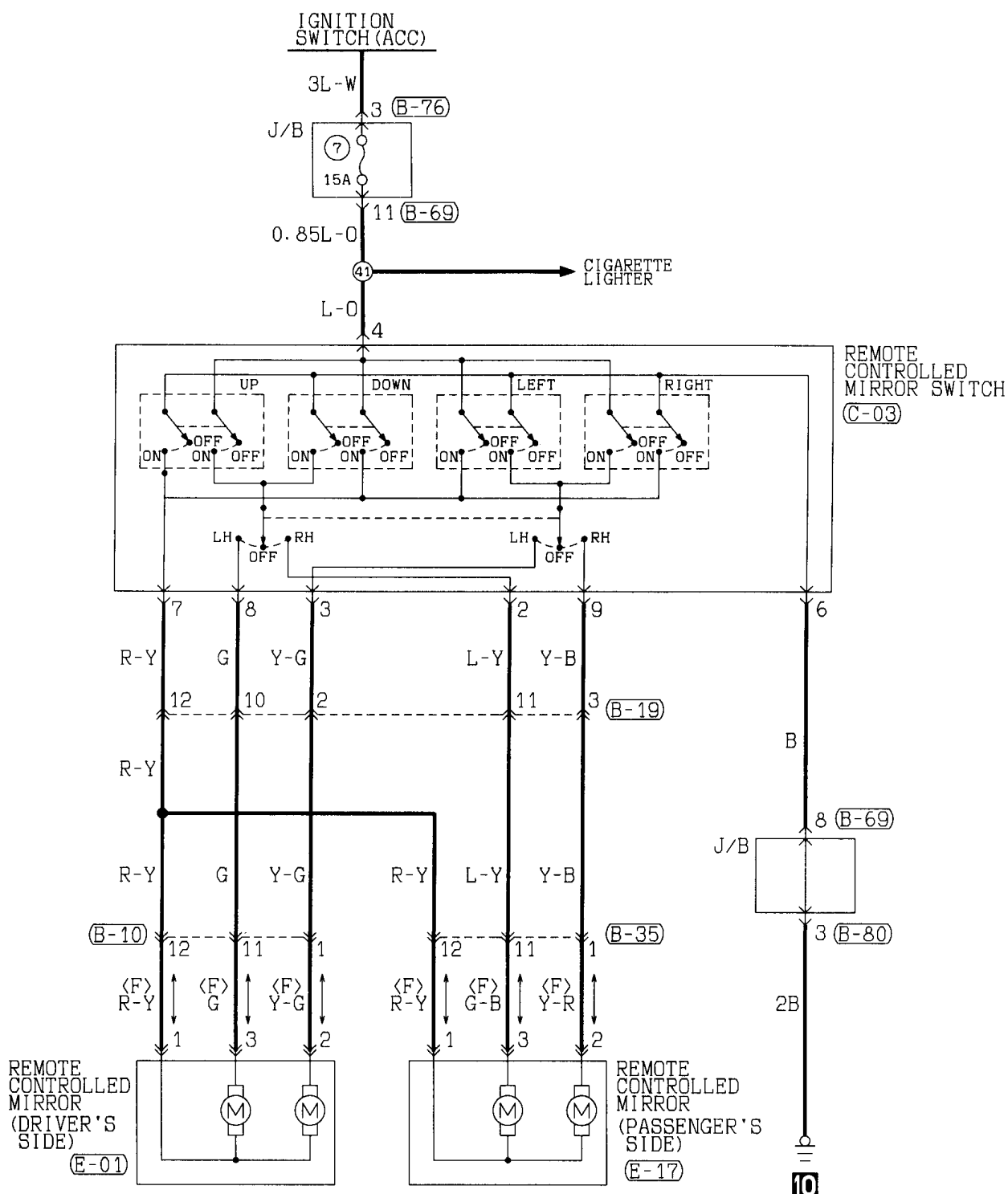


DEFOGGER



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) (E-17)

1	2	3

Wire colour code

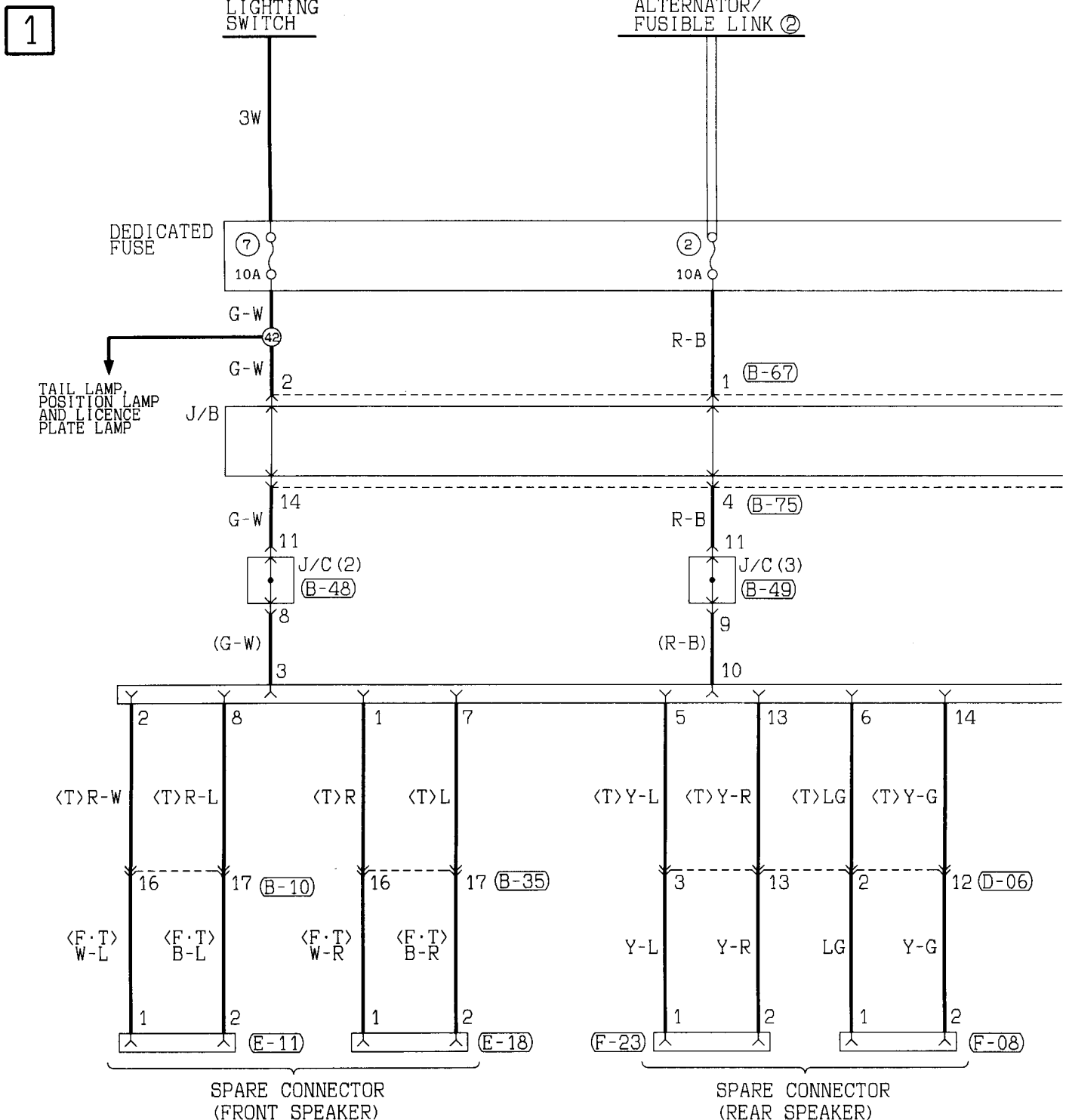
B : Black LG : Light green G : Green L : Blue

BR : Brown O : Orange GR : Gray R : Red

W : White SB : Sky blue P : Pink Y : Yellow

V : Violet

RADIO SPARE CIRCUIT



(B-06)

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

(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-48)

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

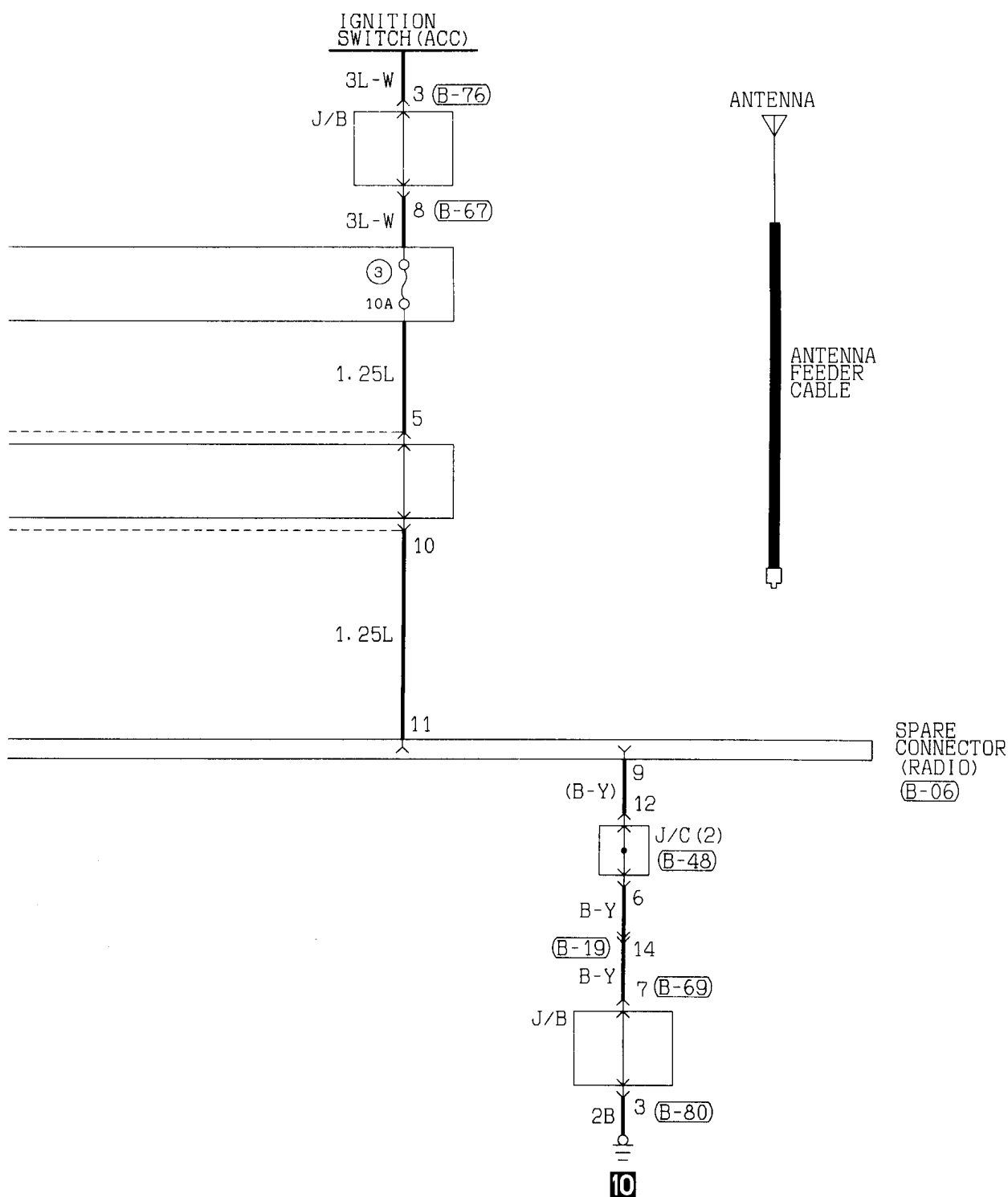
(B-49)

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

(E-18) (F-08) (F-23)

1	1	1
2	2	2

2



(B-67)

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

(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	9	10	11	12	13
---	---	---	---	---	---	---	---	---	----	----	----	----

(B-80)

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

(D-06)

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

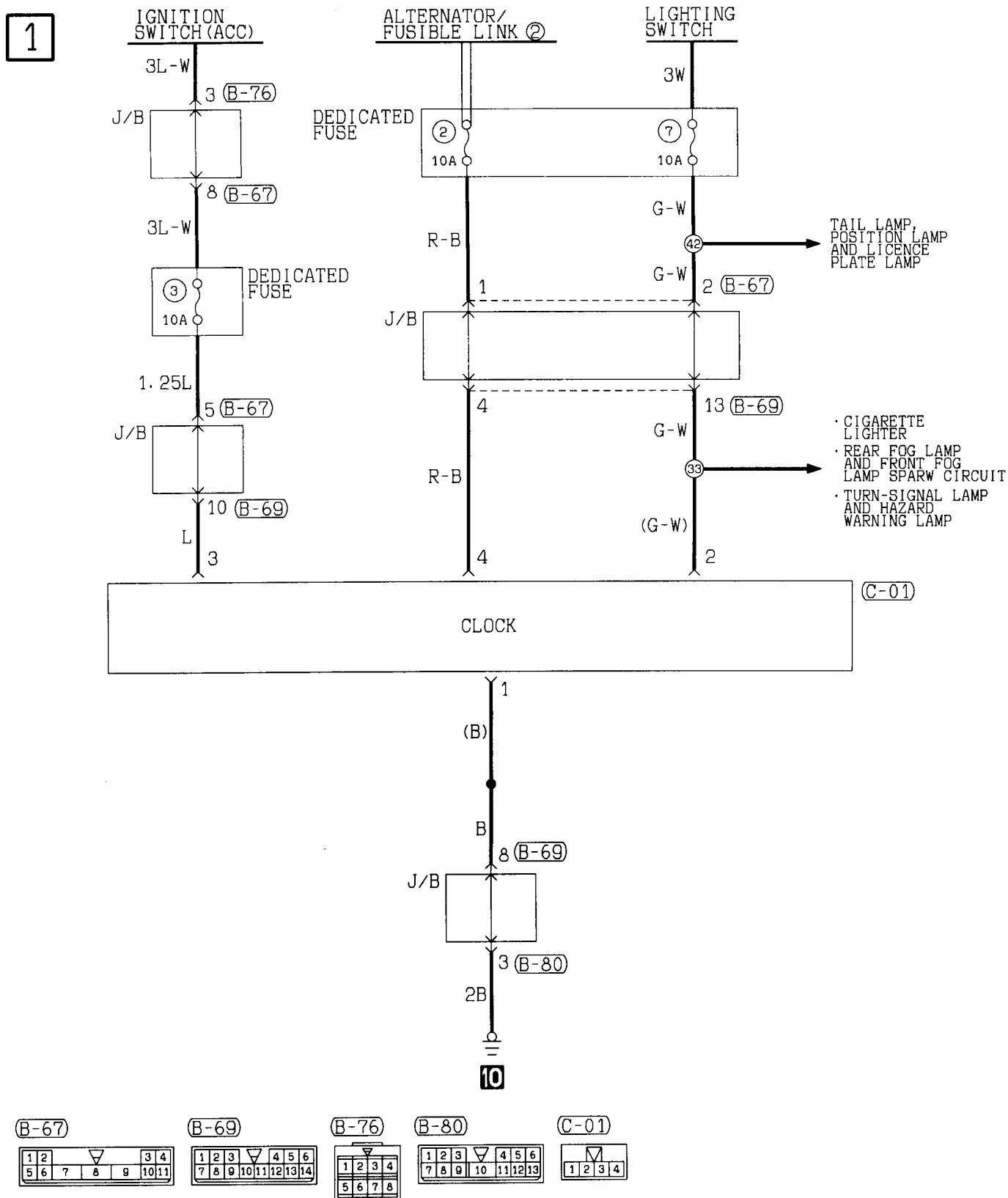
(E-11)

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

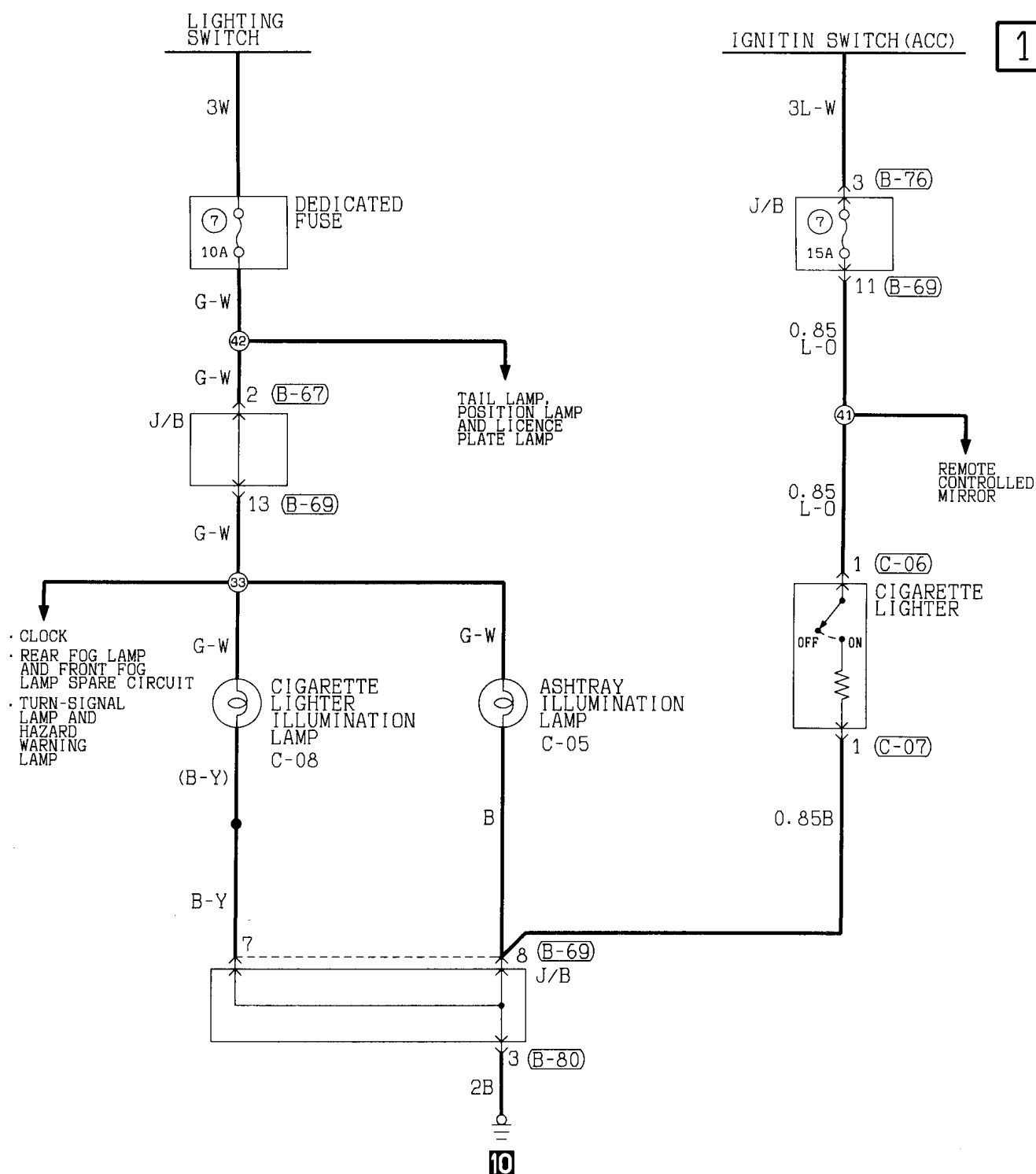
CLOCK



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

CIGARETTE LIGHTER



(B-67)

1	2	3	4
5	6	7	8

(B-69)

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

(B-76)

1	2	3	4
5	6	7	8

(B-80)

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

(C-06)

1

(C-07)

1

Wire colour code

B : Black LG: Light green

G : Green GR: Gray

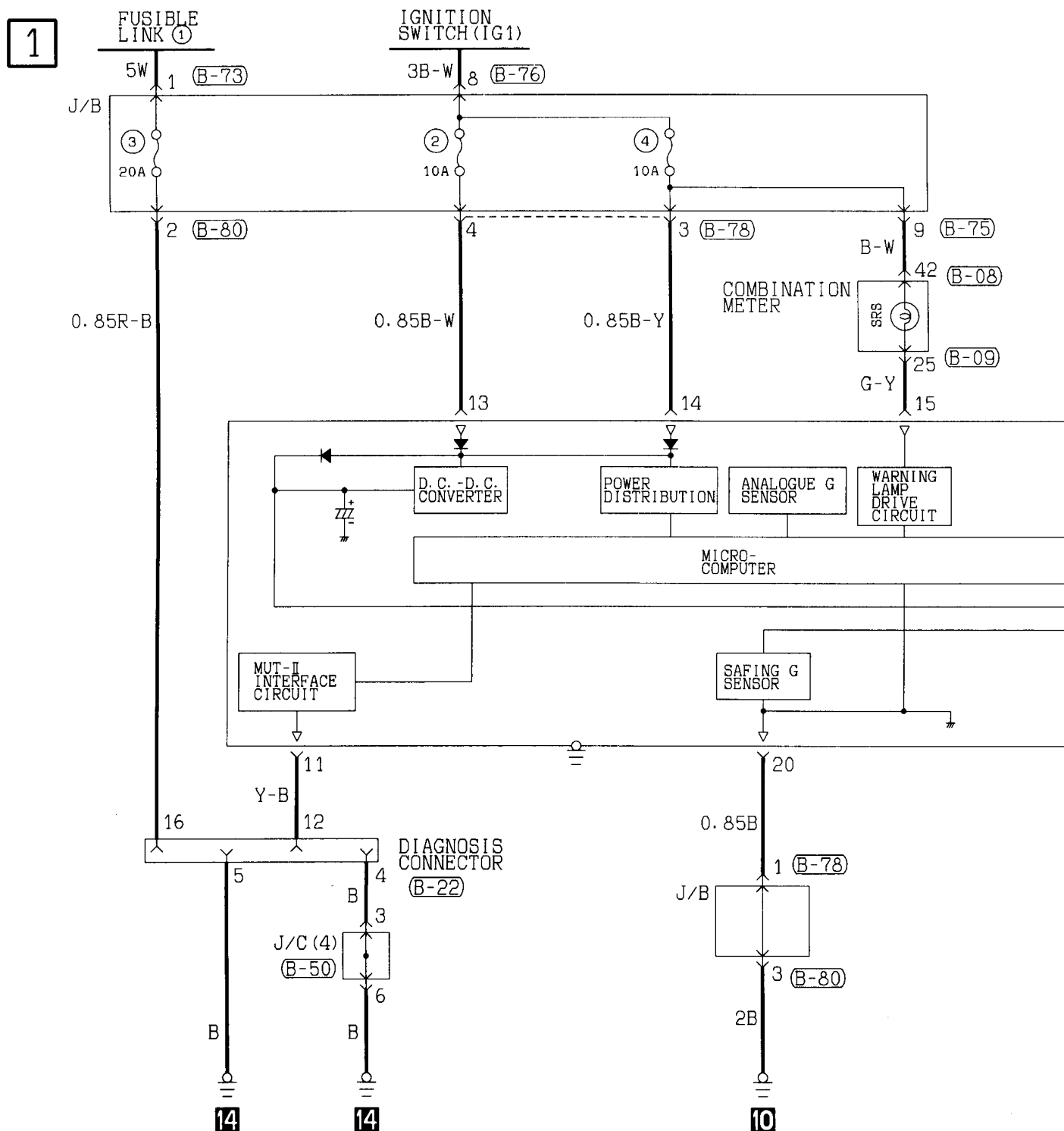
L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB: Sky blue

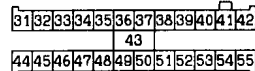
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)



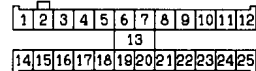
(B-01)



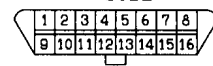
(B-08)



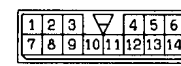
(B-09)



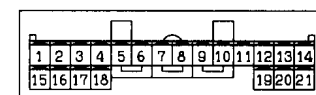
(B-22) FRONT SIDE



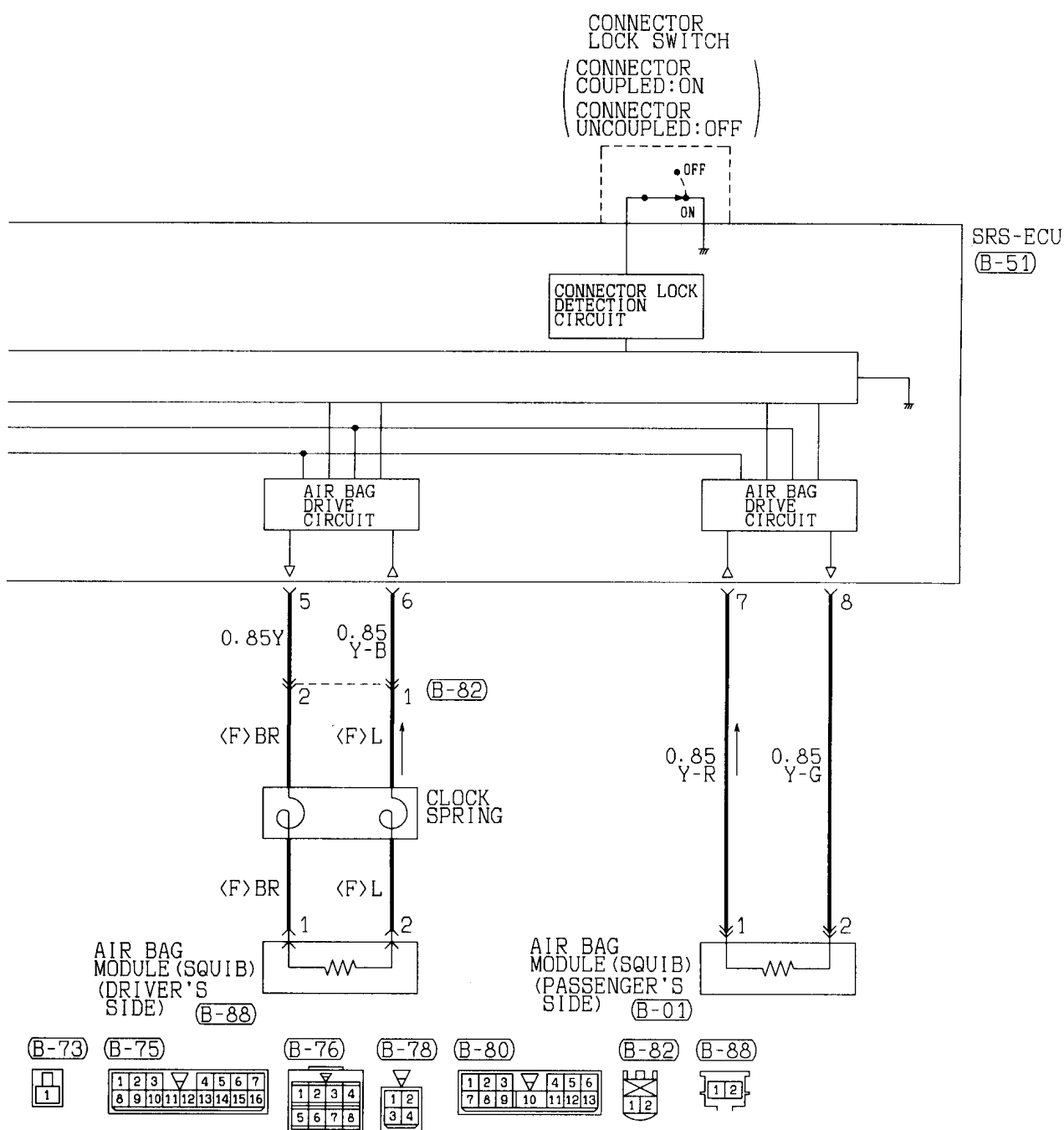
(B-50)



(B-51)

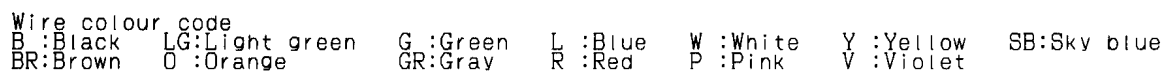


2



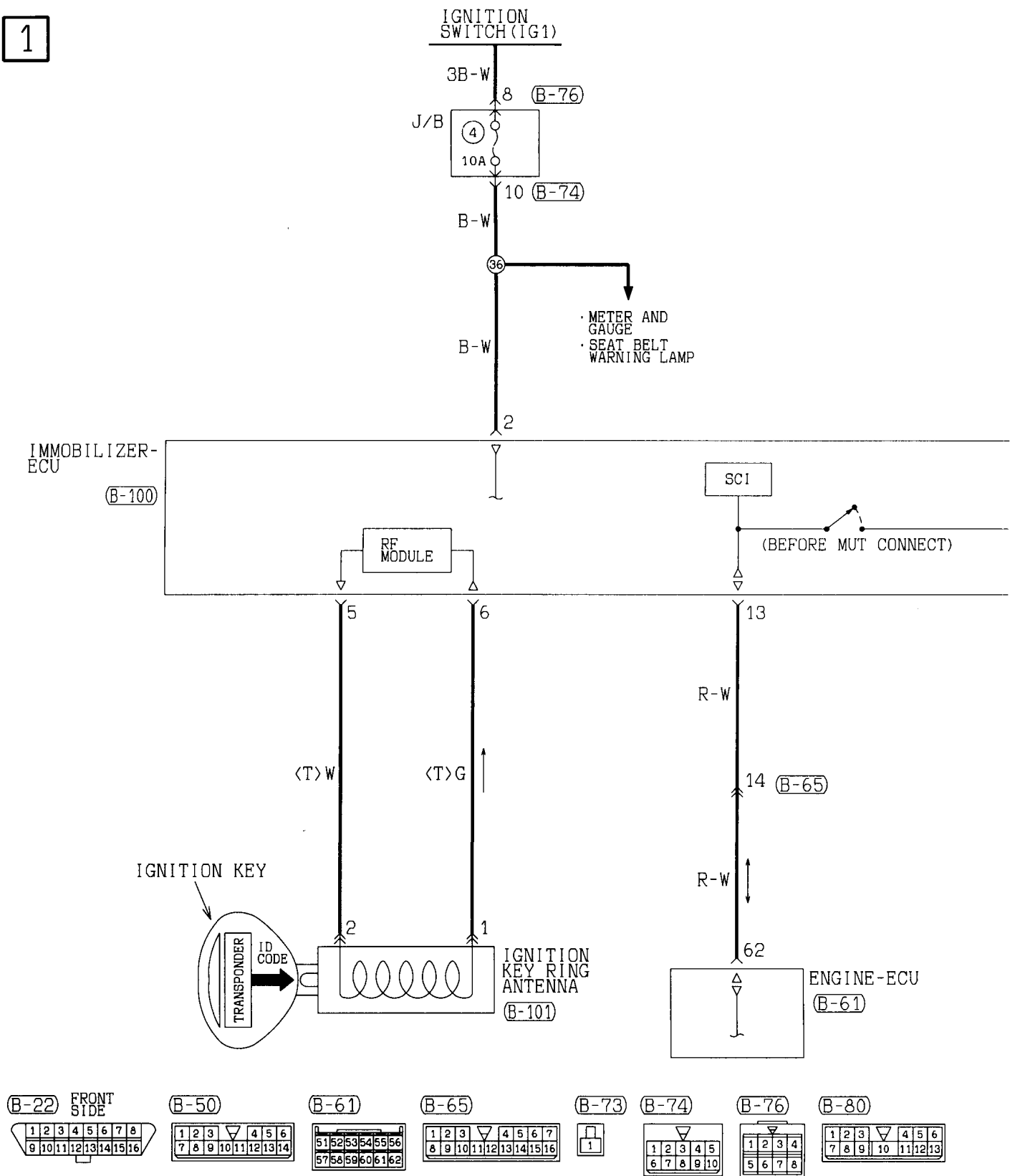
Wire colour code

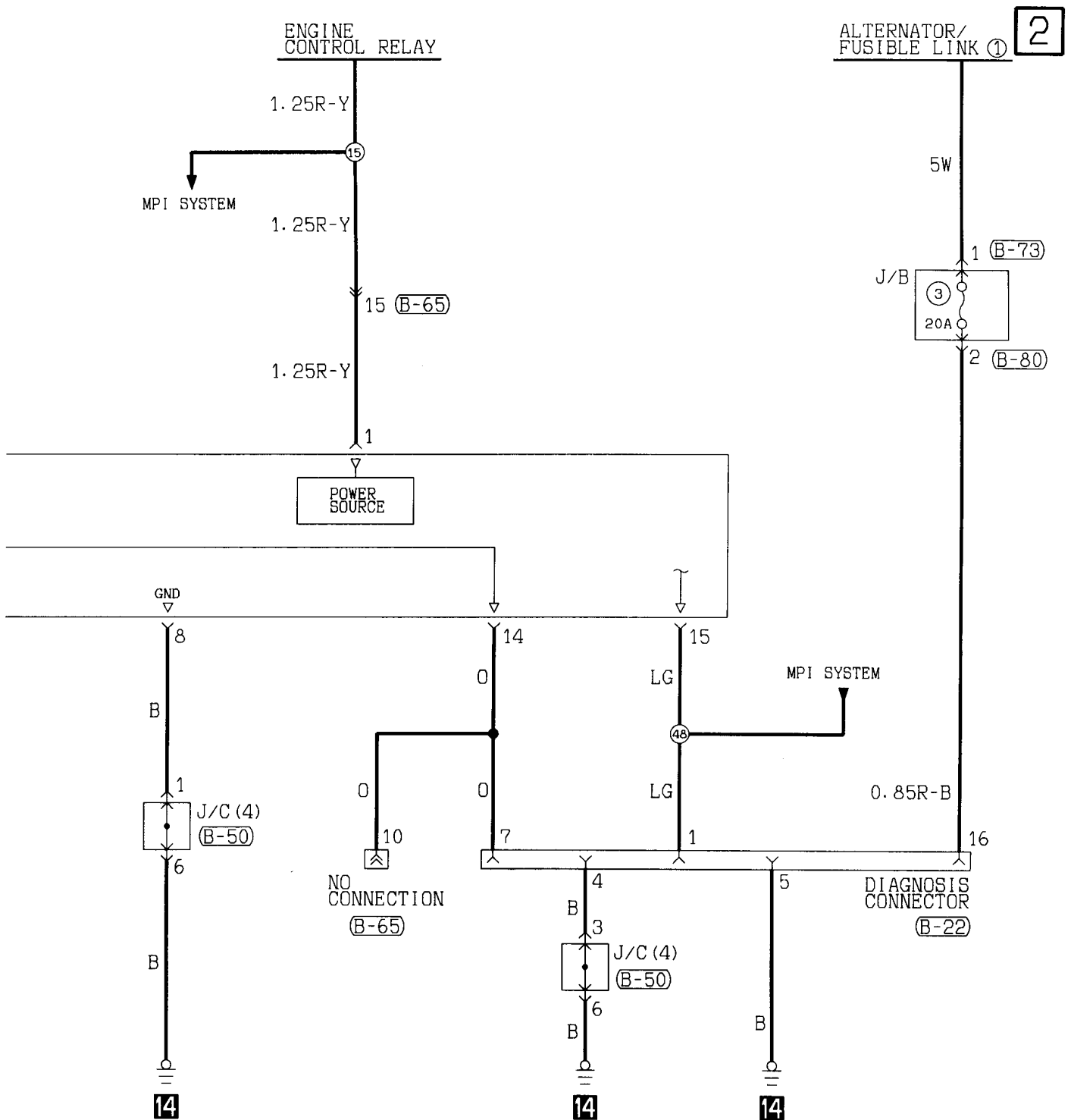
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet



IMMOBILIZER SYSTEM

1





(B-100)

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

(B-101)

1	2
---	---

Wire colour code

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

G :Green GR:Gray

L :Blue R :Red

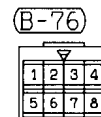
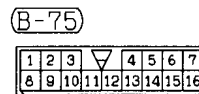
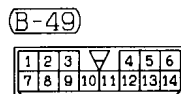
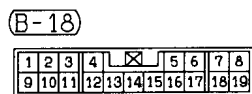
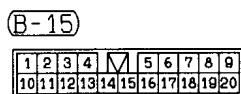
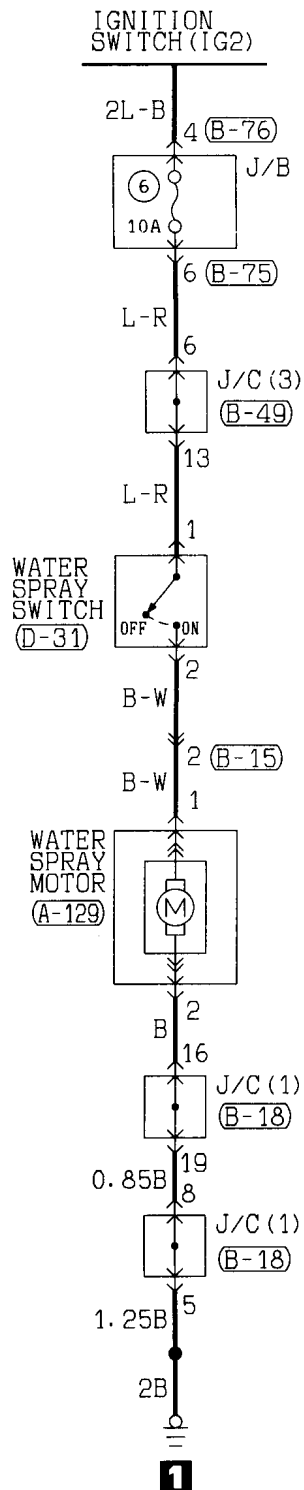
W :White P :Pink

Y :Yellow V :Violet

SB:Sky blue

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