
ELECTRICAL WIRING

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HOW TO READ THE WIRING DIAGRAMS

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COMPOSITION AND CONTENTS OF WIRING DIAGRAMS

- (1) This manual consists of wiring harness diagrams, installation locations of individual parts, circuits diagrams and index.
- (2) In each section, all specifications are listed, including optional specifications. Accordingly, some specifications may not be applicable for individual vehicles.

Section	Basic contents
Wiring harness configuration diagrams	Connector locations and harness wiring configurations on actual vehicles are illustrated.
Single part installation position	Locations are shown for each point of relays, electronic control units, sensors, solenoids, solenoid valves, diodes, inspection connectors, spare connectors, fusible links, fuses, etc. In the part's lists, parts are listed in alphabetical order.
Circuit diagrams	Circuits from power supply to earth are shown completely, classified according to system. There is a main division into power circuits, and circuits classified by system. The circuits classified by system also include operation and troubleshooting hints. ● Junction block The entire circuit for the junction block is described, because only the part of the junction block needed is normally shown in each circuit diagram. ● Joint connectors The internal circuits for all joint connectors are described, because only the part needed is shown in each circuit diagram. ● Power supply circuits Circuits from the battery to fusible link, dedicated fuses, ignition switch, general purpose fuses, etc. ● Circuits classified by system For each system, the circuits are shown from fuse to earth, excluding the power supply sections. ● Operation The standard operation of each system is briefly described, following the route of current flow. ● Troubleshooting hints This is a brief explanation of the inspection points that serve as hints when troubleshooting. Explanations of the circuits controlled by the electronic control unit are omitted. Refer to the related publications as required.
Index	All components used are listed by connector number and component name.

HOW TO READ CONFIGURATION DIAGRAMS

The wiring harness diagrams clearly show the connector locations and harness routings at each site on actual vehicles.

Denotes connector No.
The same connector No. is used throughout the circuit diagrams to facilitate connector location searches.
The first alphabetical symbol indicates the location site of the connector and a number that follows is the unique number. Numbers are assigned to parts in clockwise order on the diagram.

Example: A-12

Number specific to connector (serial number)

Connector location site symbol

A: Engine compartment

B: Engine and transmission
assembly

C: Dash panel

D: Floor and roof

E: Door

F: Luggage compartment

Denotes earth point.
Same earth number is used throughout circuit diagrams to facilitate search of earth point. Refer to SINGLE PART INSTALLATION POSITION – EARTH MOUNTING LOCATIONS for details of earth points.

Denotes a section covered by a
corrugated tube.

The mark ★ shows the
standard mounting posi-
tion of wiring harness.

Denotes the colour of corrugated
tube or vinyl tube. (If not specified,
it is black.)
R: Red
Y: Yellow

A-45

A-44

A-43

A-42

R

A-39

A36Z0001

The number of connector pins and the
connector colour (except milk white)* are
shown for ease of retrieval.

Example: (2-B)

Connector colour
(milk white if no colour is indicated)
Number of connector pins

*: Typical connector colours

B: Black
Y: Yellow
L: Blue
G: Green
R: Red

BR: Brown
V: Violet
O: Orange
GR: Gray
None: Milk white

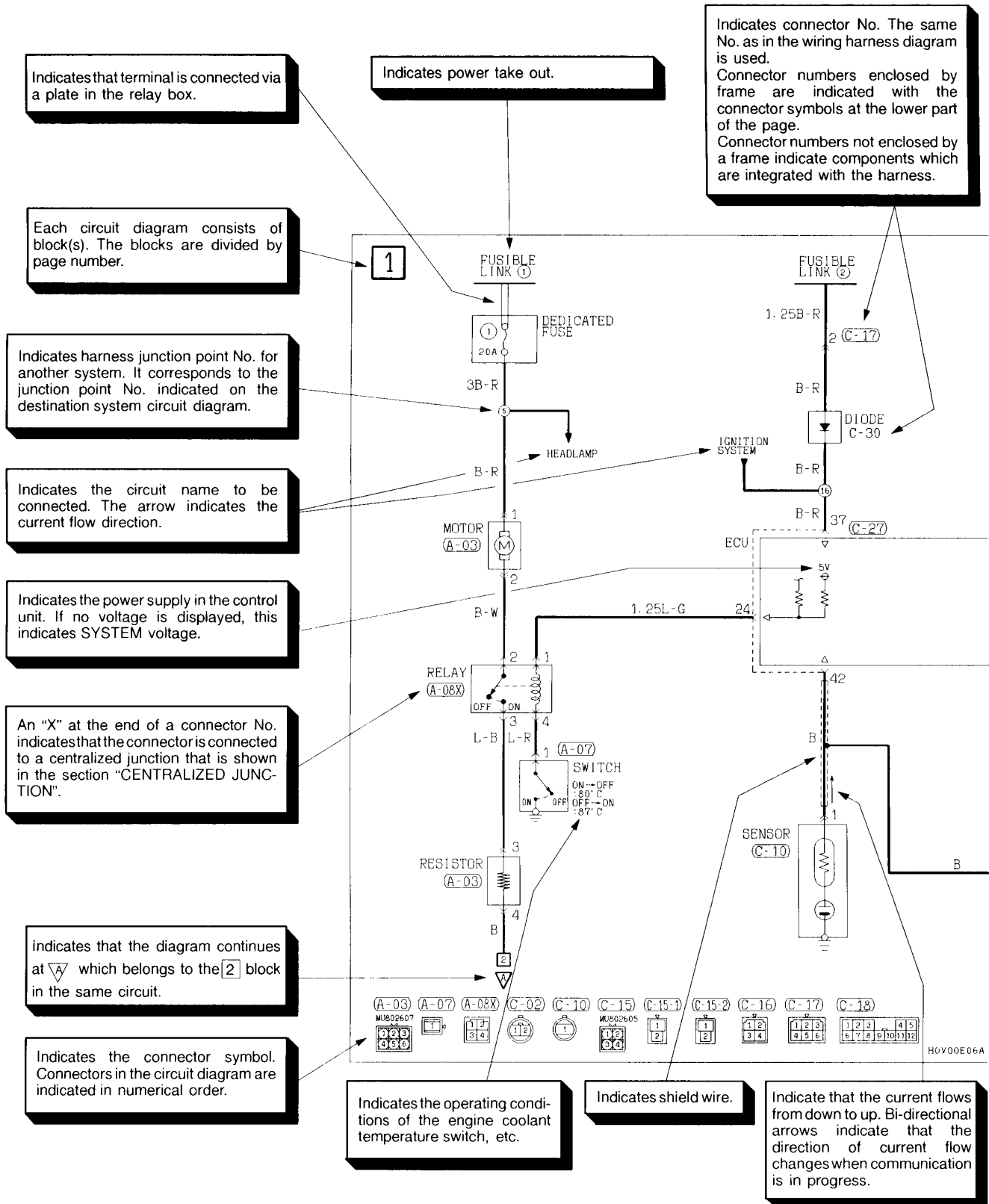
A-39 (2-B)
A-40 (1)
A-41 (1)
A-42 (2-B)

Headlamp (LO: RH)
Horn (LO)
Horn (HI)
Windshield washer motor

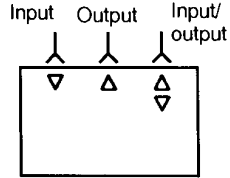
Indicates the device to which the
connector is to be connected.

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 the current flow.



Indicates input/output to/from control unit (current flow direction).

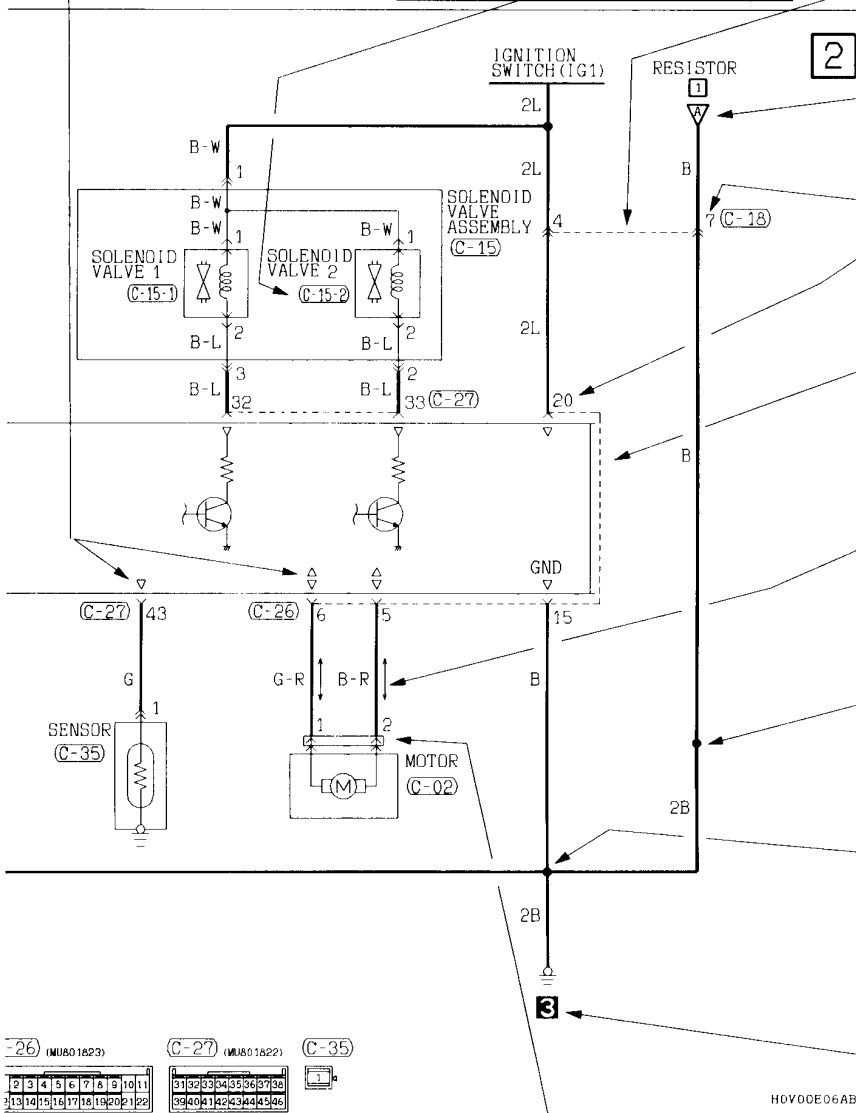


Indicates a wiring connector which is inside the equipment and which is not shown in the wiring harness configuration diagram.

Example C-15-2
Indicates a connector which is inside the equipment, numbered in order starting from 1.

Indicates the connector number shown in the wiring harness configuration diagram.

A broken line indicates that these connectors are the same intermediate connectors.



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

Indicates terminal No.

In case two or more connectors are connected to the same device, markings indicating the same connectors are connected by a broken line.

Indicates current flow downward or upward as controlled by the control unit.

Indicates harness junction where wire diameter or colour changes.

Indicates intersections at which the lead wire are not connected.

Indicates intersections at which the lead wires are connected.

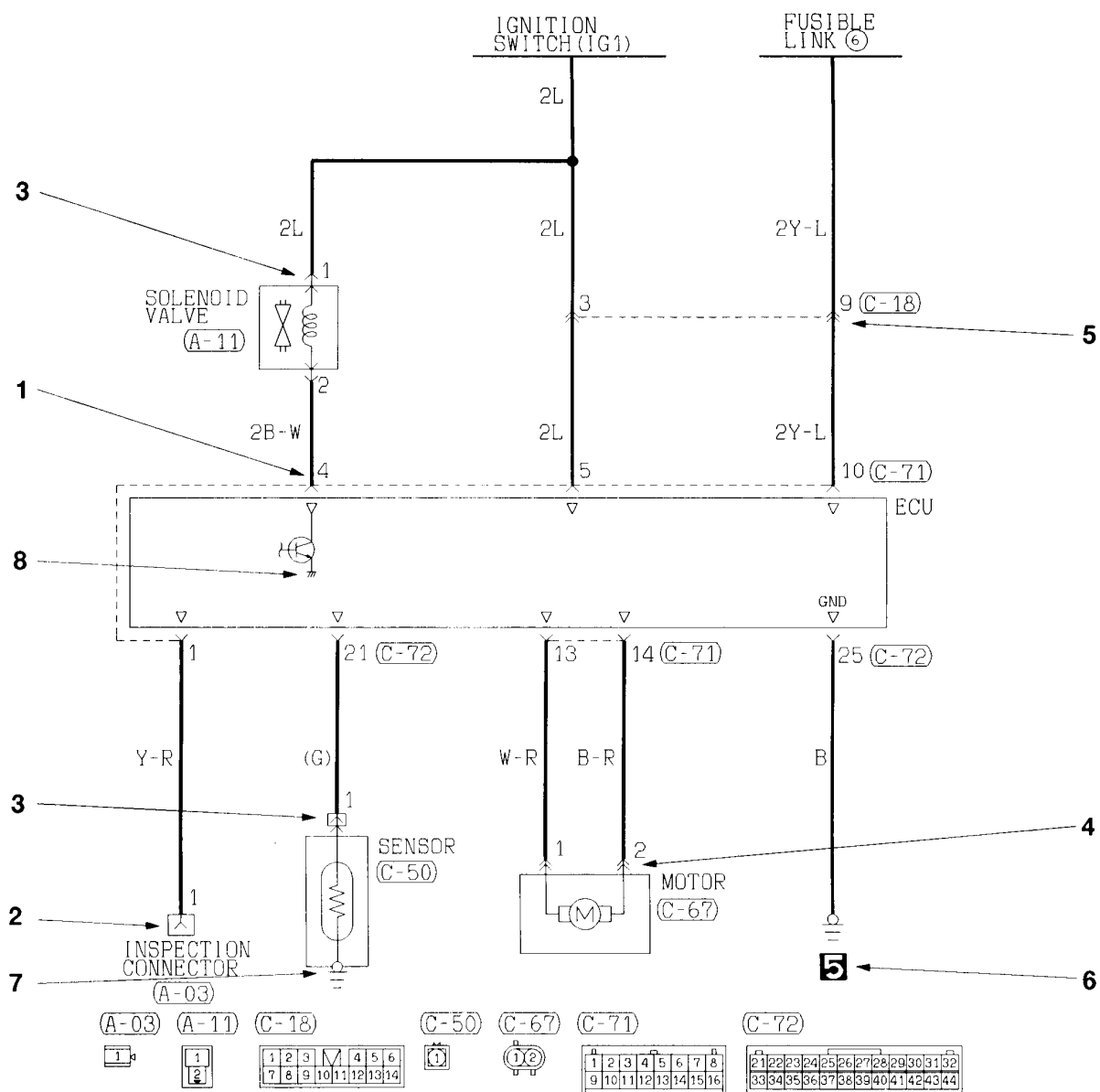
Indicates representative vehicle body earth point. (Same No. as that of earth point in wiring harness diagram and installation locations of individual parts.)

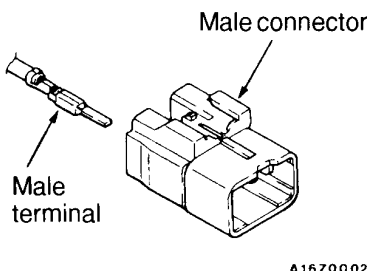
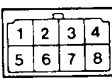
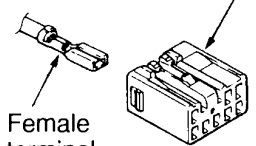
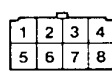
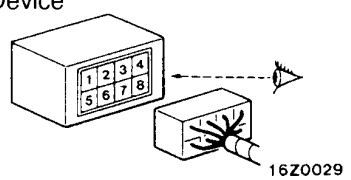
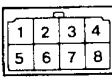
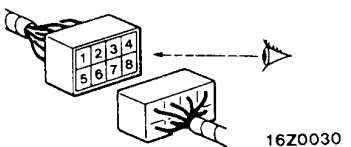
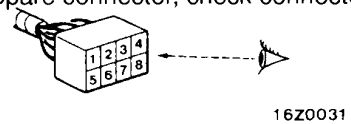
Indicates that the terminal is a spare one if the device (sensors in this case) is not provided.

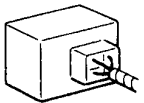
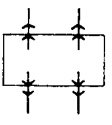
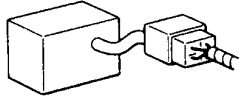
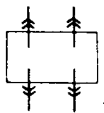
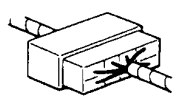
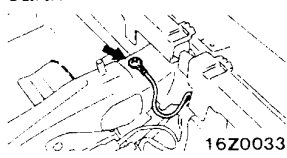
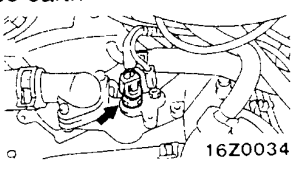
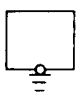
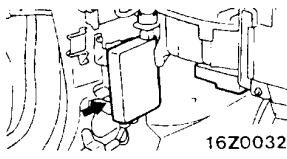
26 (MJB01823)	C-27 (MJB01822)	C-35
2 3 4 5 6 7 8 9 10 11 13 14 15 16 17 18 19 20 21 22	31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46	1

H0V00E06AB

MARKINGS FOR CONNECTOR EARTHING



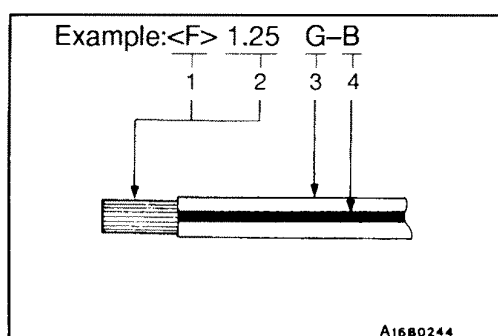
Item	No.	Connector/Earthing	Symbol	Contents
Connector and terminal marking	1		Male terminal  16Z0021	The male and female terminals are indicated as shown. The connector with male terminal(s) is called as male connector and indicated by double connector contour lines, while the connector with female terminal(s) is called as female connector and indicated by single connector contour line.
			Male connector  16Z0016	
	—		Female terminal  16Z0022	
			Female connector  16Z0017	
Connector symbol marking	2	Device 	 16Z0016	The symbol indicates the vehicle connector as viewed from the illustrated direction. At the connection with a device, the connector symbol on the device side is shown, and for an intermediate connector, a male connector symbol is shown. For spare connectors and check connectors, no device is connected, and so the harness-side connector symbol is shown for these connectors. The details for the diagnosis connector differ from the above description. For details, refer to the "MUT-II operation instructions".
		Intermediate connector 		
		Spare connector, check connector 		

Item	No.	Connector/Earthing	Symbol	Contents
Connector connection marking	3	Direct connection type  16Z0026	 16Z0023	A connection between a device and connector on the harness side is either by direct insertion in the device (direct connection type) or by connection with a harness connector on the device side furnished (harness connection type). The two types are indicated as illustrated.
	4	Harness connection type  16Z0027	 16Z0024	
	5	Intermediate connector  16Z0028	 16Z0025	
Earth markings	6	Body earth  16Z0033	 16Z0018	Earth is either by body earth, device earth or control unit interior earth. These are indicated as illustrated.
	7	Device earth  16Z0034	 16Z0019	
	8	Earth in control unit  16Z0032	 16Z0020	

WIRE COLOUR CODES

Wire colours are identified by the follow colour codes.

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



If a cable has two colours, the first of the two colour code characters indicates the basic colour (colour of the cable coating) and the second indicates the marking colour.

No.	Meaning
1	<F>:Flexible wire <T>:Twisted wire
2	Wire size(mm ²)*
3	Basic colour (colour of the cable coating)
4	Marking colour

NOTE

*: No code indicates 0.5 mm².

Cable colour code in parentheses indicates 0.3 mm².

ABBREVIATION SYMBOLS

The abbreviation symbols used in wiring diagrams are defined below.

1. Abbreviation symbols used for system name

Abbreviation symbols	Meaning	Abbreviation symbols	Meaning
A/C	Air conditioner	EGR	Exhaust gas recirculation
ABS	Anti-skid braking system	ETACS	Electronic time alarm control system
ACD	Active center differential	SRS	Supplemental restraint system
AYC	Active yaw control		

2. Abbreviation symbols used for combination meters

Abbreviation symbols	Meaning	Abbreviation symbols	Meaning
ABS	Anti-skid braking system warning lamp	SNOW	Active center differential mode indicator lamp
BEAM	High beam indicator lamp	SPEED	Speedmeter
BRAKE	Brake warning lamp	SRS	Supplemental restraint system warning lamp
CHECK ENGINE	Check engine warning lamp	TARMAC	Active center differential mode indicator lamp
CHG	Charging warning lamp	T/GA	Engine coolant temperature gauge
DOOR	Door-ajar warning lamp	TACHO	Tachometer
F/GA	Fuel gauge	TAIL	Tail, position and licence plate indicator lamp
FRONT FOG	Front fog indicator lamp		
FUEL	Low fuel warning lamp	TRIP	Tripmeter
GRAVEL	Active center differential mode indicator lamp	TURN (LH)	Turn signal indicator lamp (LH)
ODO	Odometer	TURN (RH)	Turn signal indicator lamp (RH)
OIL	Oil pressure warning lamp	WATER SPRAY	Intercooler water spray indicator lamp
REAR FOG	Rear fog indicator lamp		

3. Abbreviation symbols used for switched and relay

Name of switches and relays	Abbreviation symbols	Operation
Blower switch	LO	Blower operates at low speed
	ML	Blower operates at medium low speed
	MH	Blower operates at medium high speed
	HI	Blower operates at high speed

Name of switches and relays	Abbreviation symbols	Operation
Dimmer passing switch	LO	Low beams ON
	HI	High beams ON
	PASS	
Door lock actuator	LOCK	Door lock
	UNLOCK	Door unlock
Headlamp leveling switch	1	Low beam light axis drops by one step
	2	Low beam light axis drops by two step
	3	Low beam light axis drops by three step
	4	Low beam light axis drops by four step
Ignition switch	ACC	When turned to the ACC (ACCESSORY) or ON position, the power circuit will start
	IG1	Even when at the ST (START) position, the power circuit will start
	IG2	When at the ST (START) position, the power circuit will not start functioning
Intercooler water spray switch	MANUAL	Water is sprayed while the switch is being pressed
	AUTO	Water is sprayed automatically according to driving conditions
Lighting switch	TAIL	Position, tail, licence plate and illumination lamps ON
	HEAD	Headlamps ON
Others	OFF	Switched OFF
	ON	Switched ON
Power window switch	UP	Window closes
	DOWN	Window opens
	AUTO UP	Window is easily closed with one action
	AUTO DOWN	Window is easily opened with one action
	LOCK	Prevents all switches other than the main switch from operating the power windows
Remote controlled mirror switch	LH	L.H. mirror operates
	RH	R.H. mirror operates
Room lamp switch	DOOR	Room lamp ON when a door is open
Turn signal switch	LH	L.H. signal lamps ON
	RH	R.H. signal lamps ON

A-12 HOW TO READ THE WIRING DIAGRAMS – Abbreviation Symbols

Name of switches and relays	Abbreviation symbols	Operation
Windshield wiper switch	MIST	Wiper operates once
	INT	Wiper operates intermittently
	LO	Wiper operates at low speed
	HI	Wiper operates at high speed

4. Other abbreviation symbols

Abbreviation symbols	Meaning	Abbreviation symbols	Meaning
ECU	Electronic control unit	LCD	Liquid crystal display
GND	Earth	LH	Left hand
ILL	Illumination lamp	LHD	L.H. drive vehicles
IND	Indicator lamp	RH	Right hand
J/B	Junction block	RHD	R.H. drive vehicles
J/C	Joint connector		

ELECTRICAL WIRING

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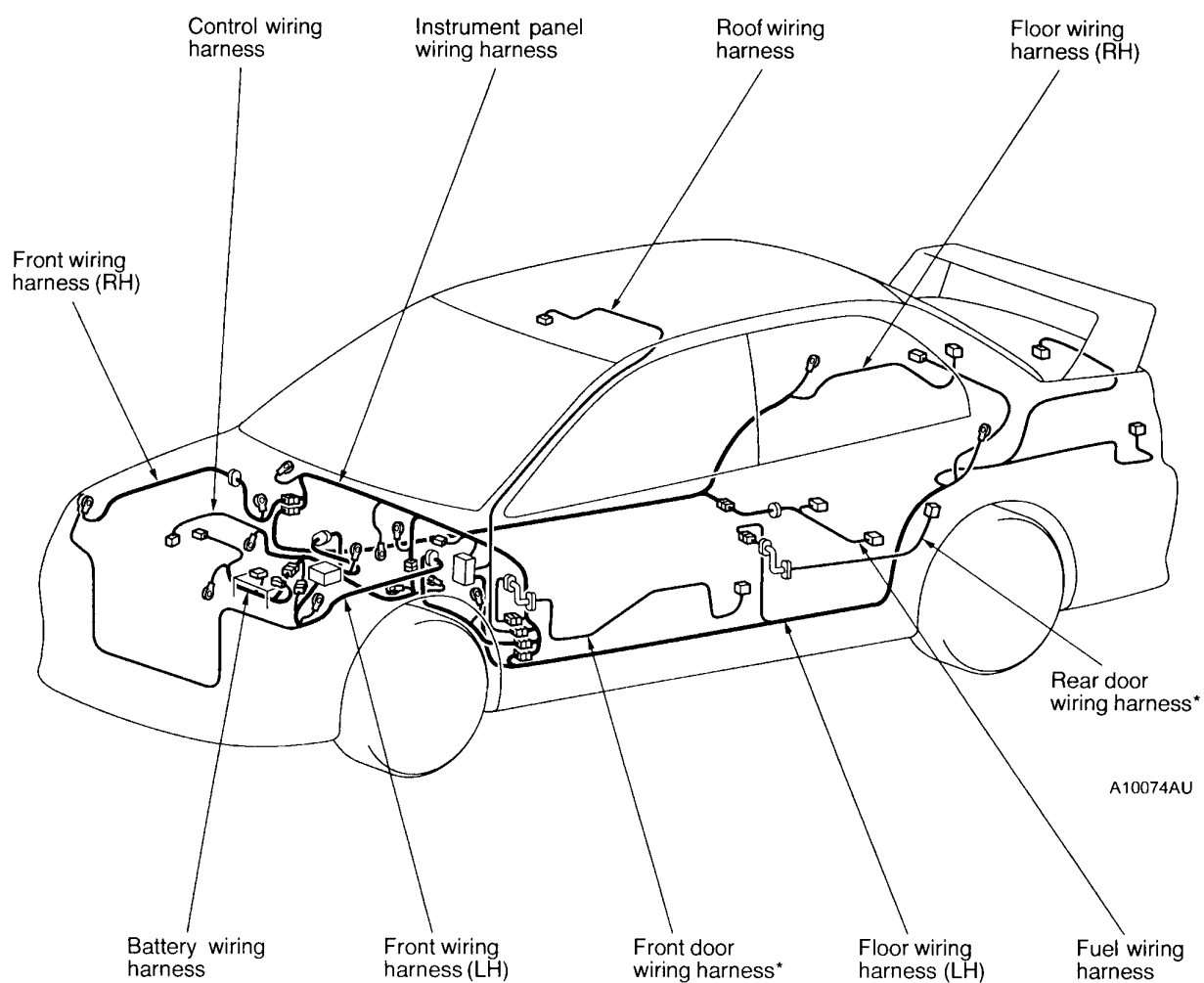
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WIRING HARNESS CONFIGURATION DIAGRAMS

OVERALL WIRING DIAGRAM

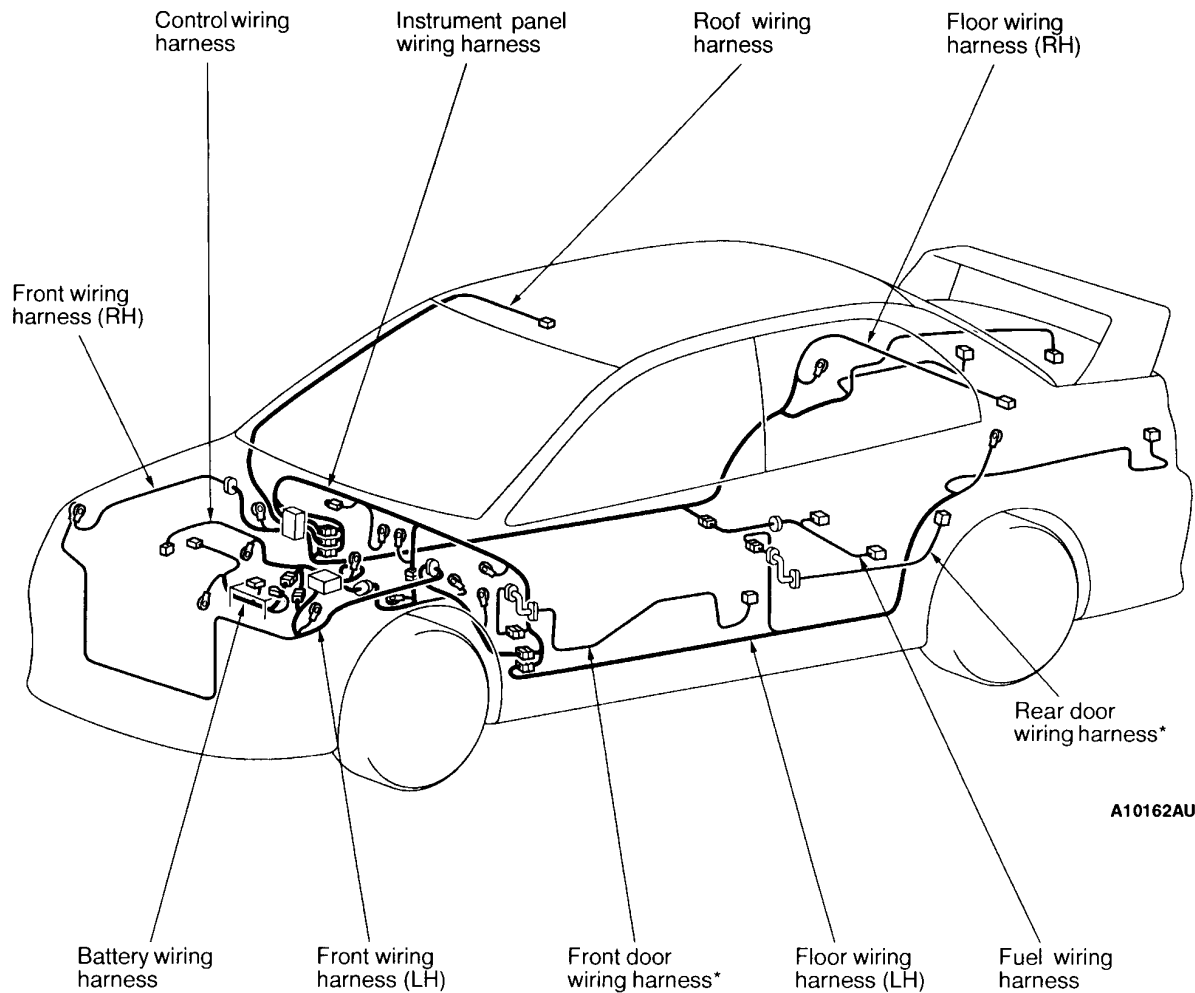
L.H. drive vehicles



NOTE

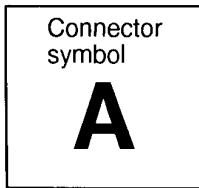
- (1) This illustration shows only major wiring harness.
- (2) *: also equipped at the right side.

R.H. drive vehicles

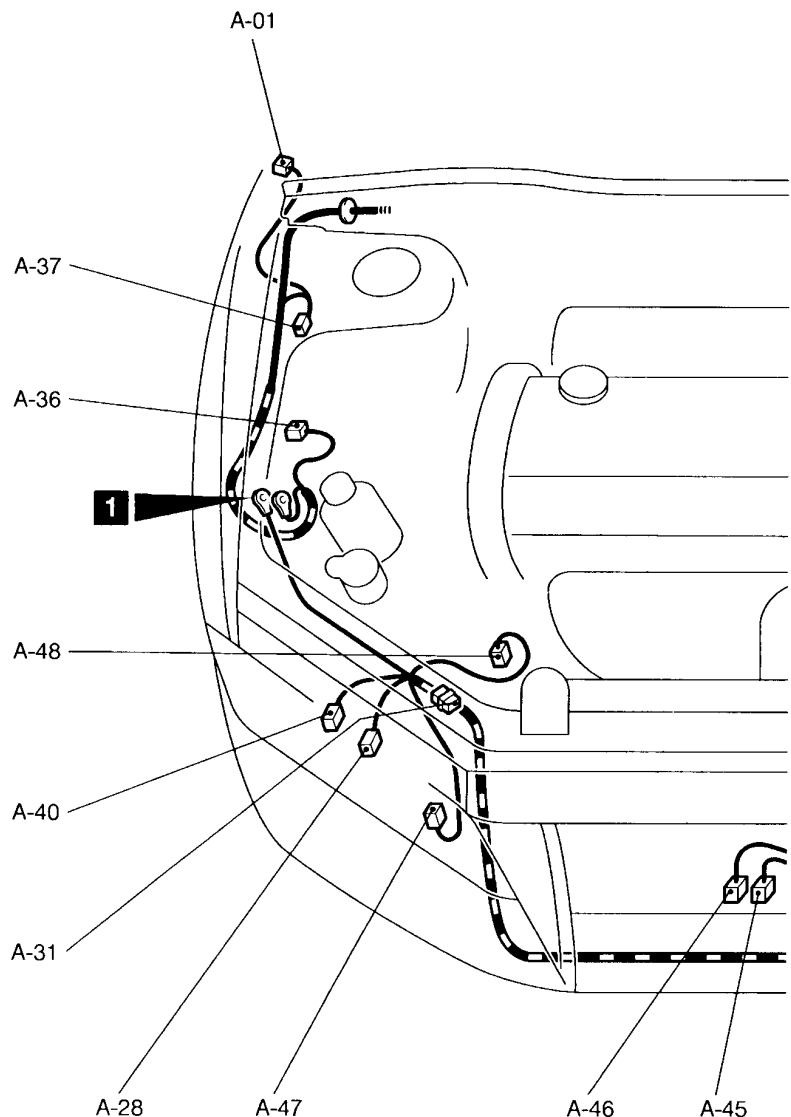


ENGINE COMPARTMENT

L.H. drive vehicles

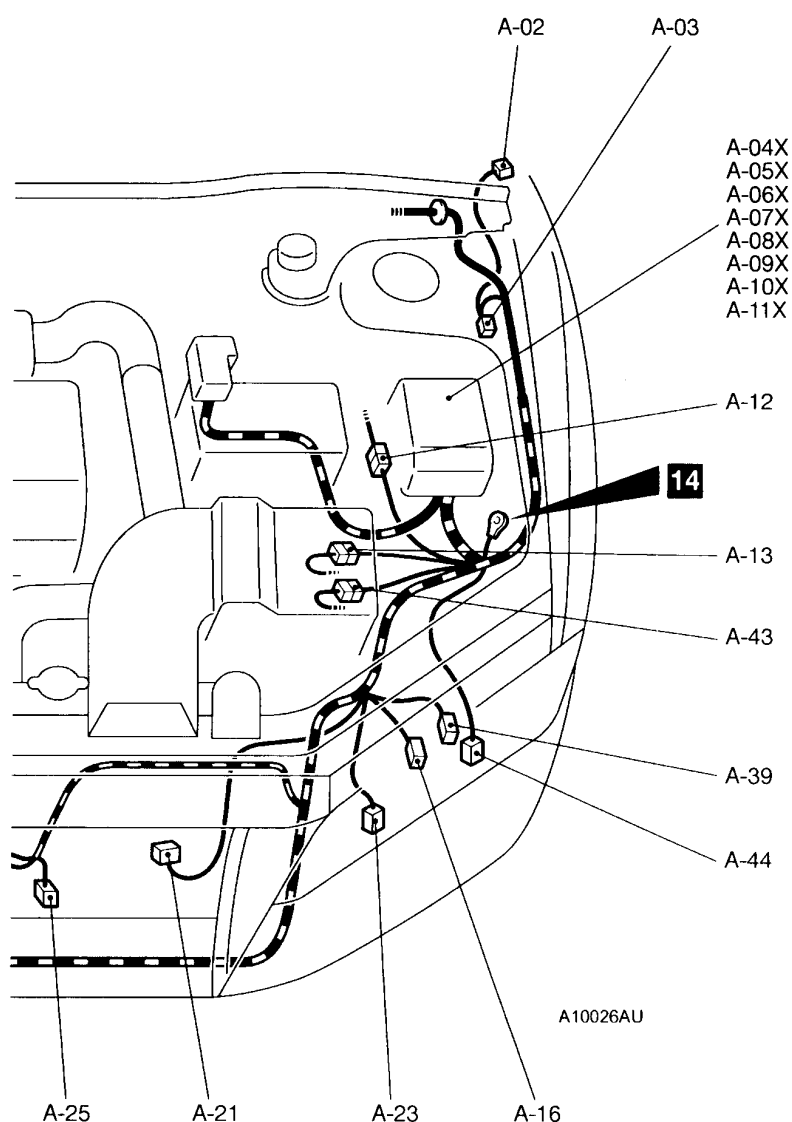


Connector colour code
 B:Black
 Y:Yellow
 L:Blue
 G:Green
 R:Red
 BR:Brown
 V:Violet
 O:Orange
 GR:Gray
 None: Milk white



A-01 (2-GR) Side turn signal lamp (RH)
 A-02 (2-GR) Side turn signal lamp (LH)
 A-03 (2-B) Wheel speed sensor (Front: LH)
 A-04X (4) Spare connector (for front fog lamp relay)
 A-05X (4) Horn relay
 A-06X (4) Condenser fan relay (LO)
 A-07X (4) Condenser fan relay (HI)
 A-08X (4) No connection

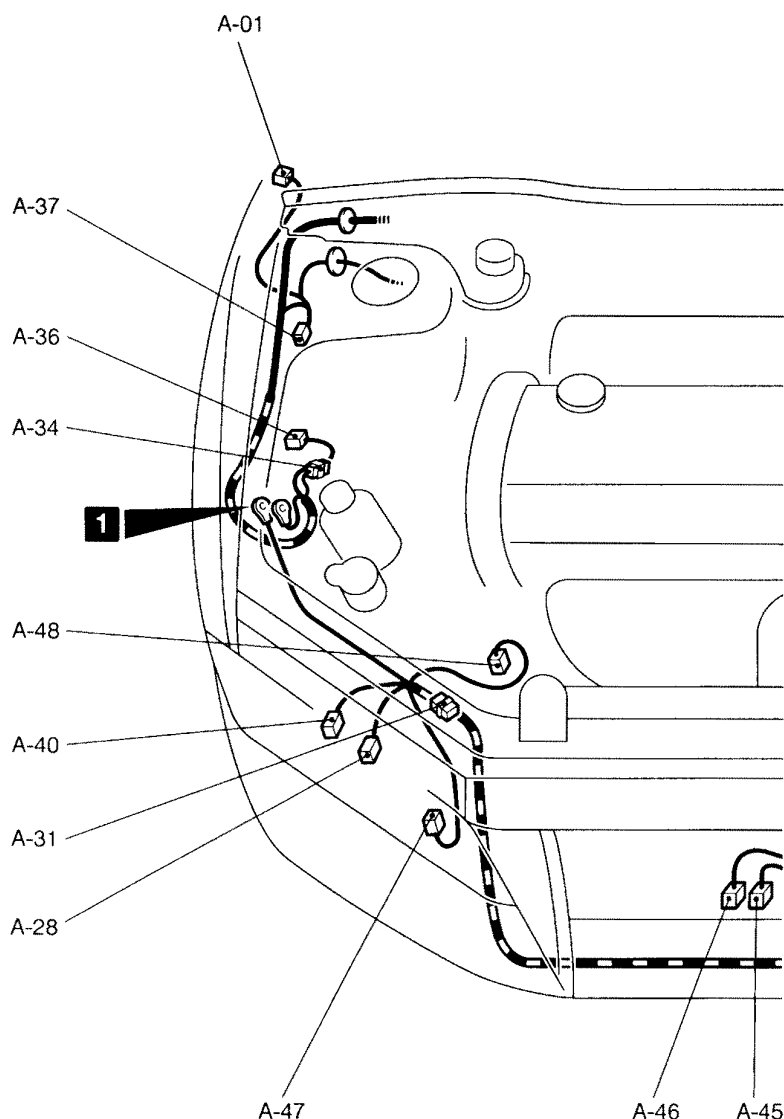
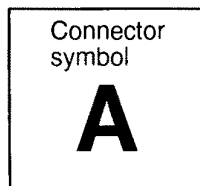
A-09X (4) Radiator fan relay
 A-10X (11) Front-ECU
 A-11X (11) Front-ECU
 A-12 (2-B) Front wiring harness (LH) and control wiring harness combination <ABS>
 A-13 (8-B) Front wiring harness (LH) and control wiring harness combination
 A-16 (2-B) Headlamp (HI: LH)



A-21 (3-GR)	Fan controller	A-40 (8-B)	Front combination lamp (RH)
A-23 (1-B)	Horn (HI)	A-43 (8-B)	Front wiring harness (LH) and control wiring harness combination
A-25 (1-B)	Horn (LO)	A-44 (2)	Intercooler water spray motor
A-28 (2-B)	Headlamp (HI: RH)	A-45 (2-B)	Condenser fan motor
A-31 (1)	Spare connector (for front fog lamp)	A-46 (2-GR)	Condenser fan motor
A-36 (2-BR)	Dual pressure switch	A-47 (1-B)	A/C compressor
A-37 (2-B)	Wheel speed sensor (Front: RH)	A-48 (1-B)	Power steering oil pressure switch
A-39 (8-B)	Front combination lamp (LH)		

ENGINE COMPARTMENT

R.H. drive vehicles

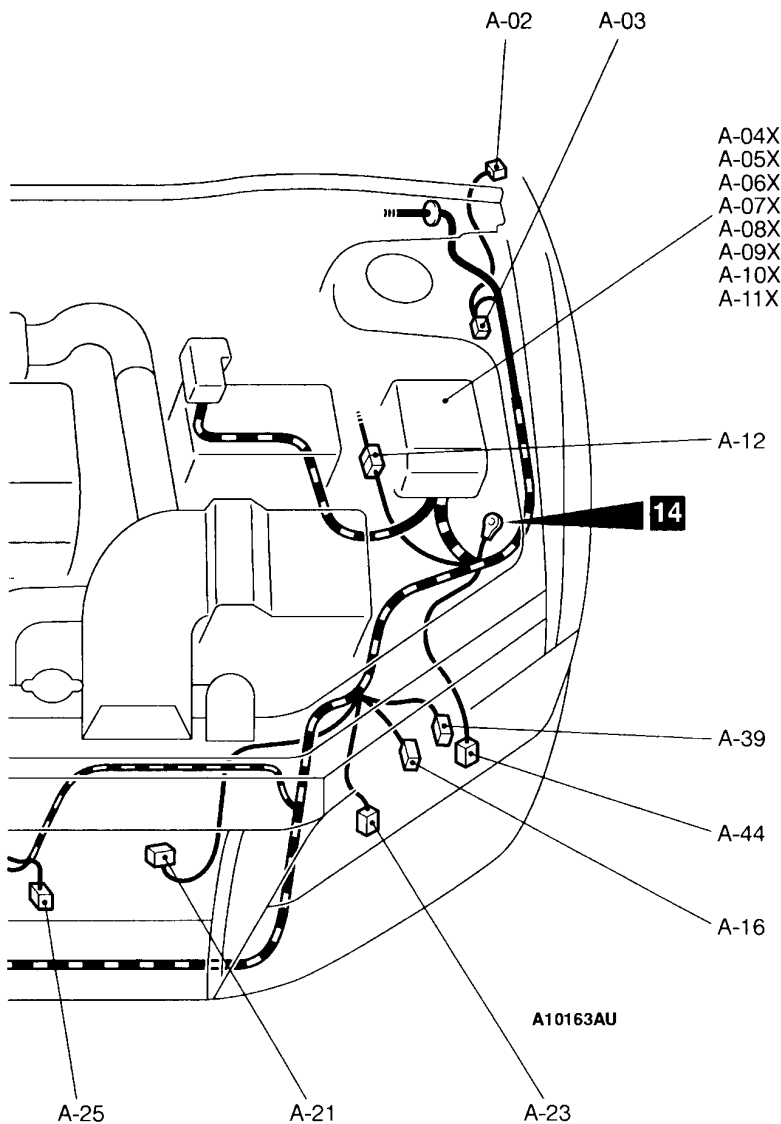


Connector colour code

B:Black
Y:Yellow
L:Blue
G:Green
R:Red
BR:Brown
V:Violet
O:Orange
GR:Gray
None: Milk white

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A-02 (2-GR) Side turn signal lamp (LH)
A-03 (2-B) Wheel speed sensor (Front: LH)
A-04X (4) Spare connector (for front fog lamp relay)
A-05X (4) Horn relay
A-06X (4) Condenser fan relay (LO)
A-07X (4) Condenser fan relay (HI)
A-08X (4) No connection

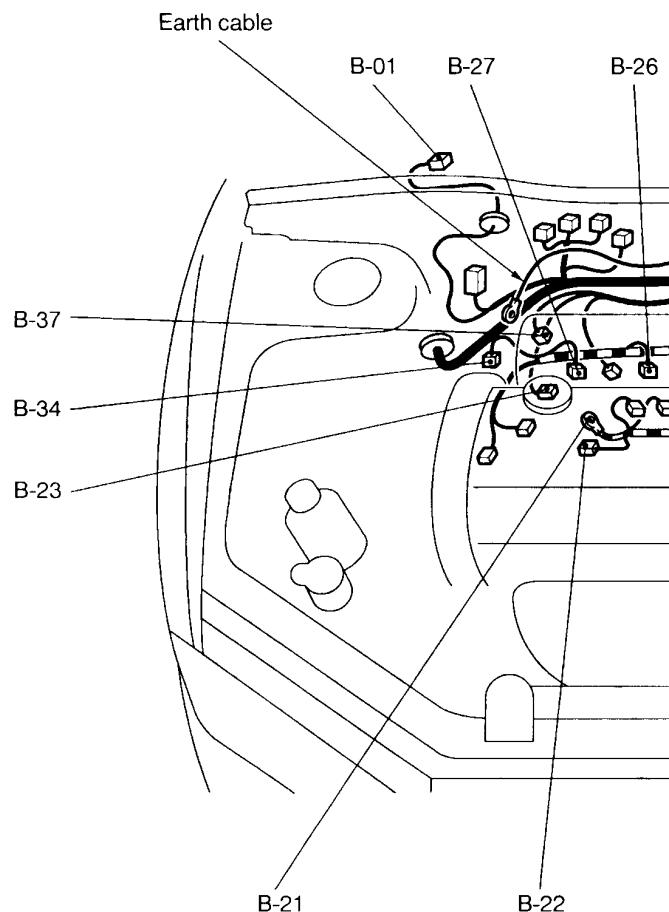
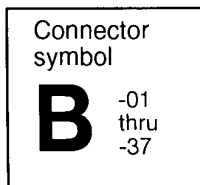
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A-21 (3-GR) Fan controller



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A-34 (2)	No connection	A-47 (1-B)	A/C compressor
A-36 (2-BR)	Dual pressure switch	A-48 (1-B)	Power steering oil pressure switch
A-37 (2-B)	Wheel speed sensor (Front: RH)		
A-39 (8-B)	Front combination lamp (LH)		

ENGINE AND TRANSMISSION

L.H. drive vehicles

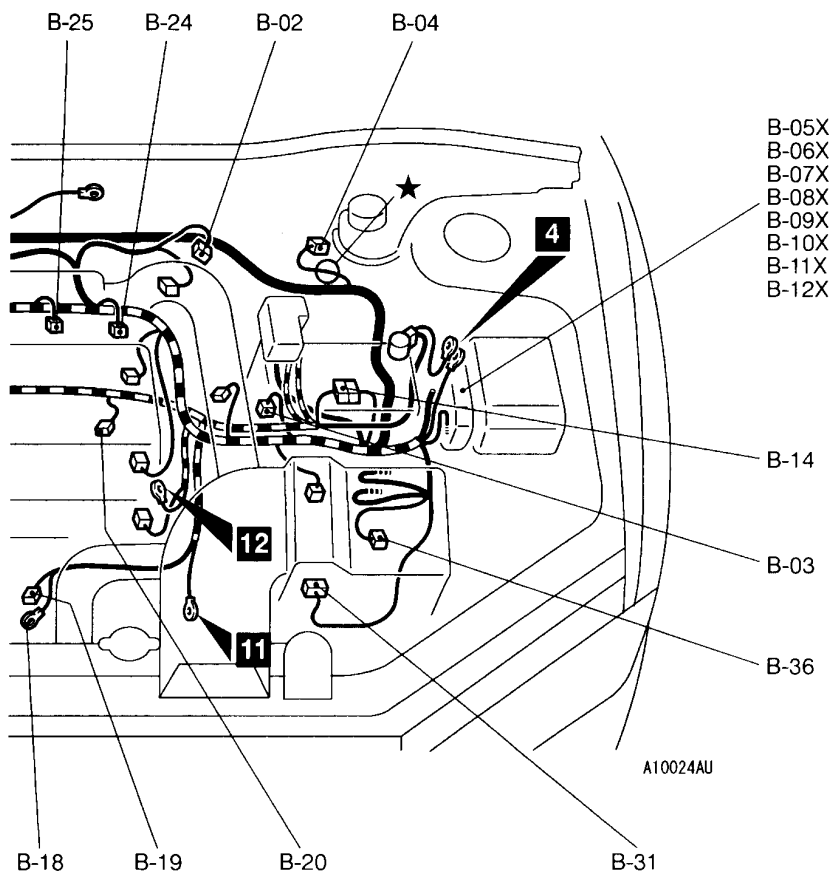


Connector colour code

B:Black
 Y:Yellow
 L:Blue
 G:Green
 R:Red
 BR:Brown
 V:Violet
 O:Orange
 GR:Gray
 None: Milk white

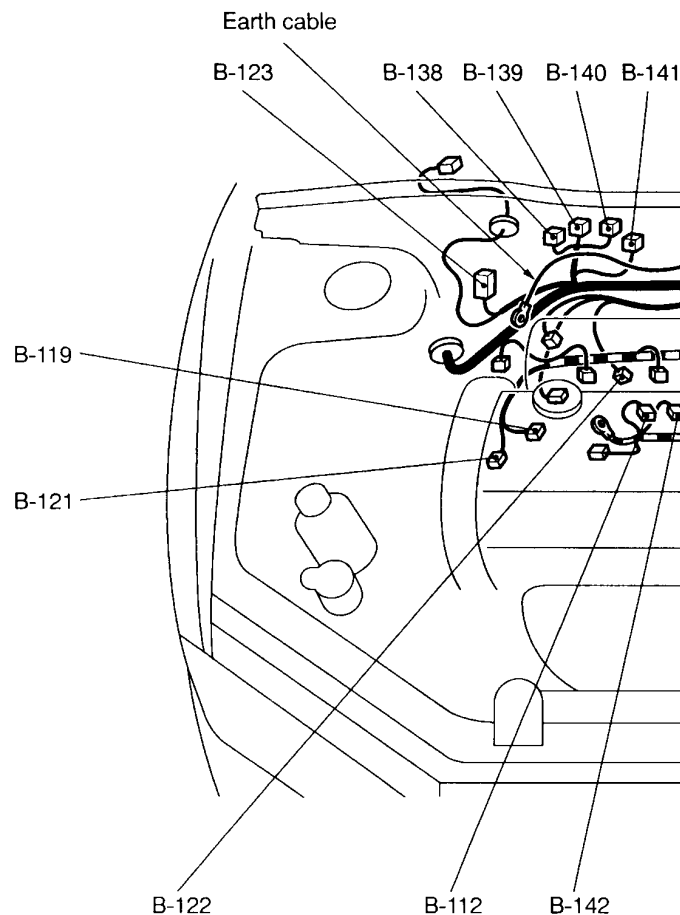
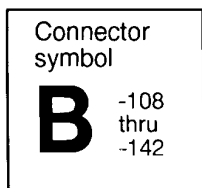
B-01 (5-GR) Windshield wiper motor
 B-02 (4-B) Throttle position sensor
 B-03 (3-B) Vehicle speed sensor
 B-04 (2-GR) Brake fluid level switch
 B-05X (1) Engine speed detection connector
 B-06X (5) No connection
 B-07X (4) No connection

B-08X (4) No connection
 B-09X (4) No connection
 B-10X (4) No connection
 B-11X (4) Engine control relay
 B-12X (4) A/C compressor relay
 B-14 (10-B) Control wiring harness and battery wiring harness combination



B-18 (1)	Starter	B-25 (2-B)	Injector 3
B-19 (1-B)	Starter	B-26 (2-B)	Injector 2
B-20 (1-B)	Oil pressure switch	B-27 (2-B)	Injector 1
B-21 (1)	Alternator	B-31 (7-B)	Air flow sensor
B-22 (4-GR)	Alternator	B-34 (4-B)	Oxygen sensor
B-23 (2-B)	Purge control solenoid valve	B-36 (2-GR)	Waste gate solenoid valve
B-24 (2-B)	Injector 4	B-37 (2-B)	Fuel pressure solenoid valve

L.H. drive vehicles

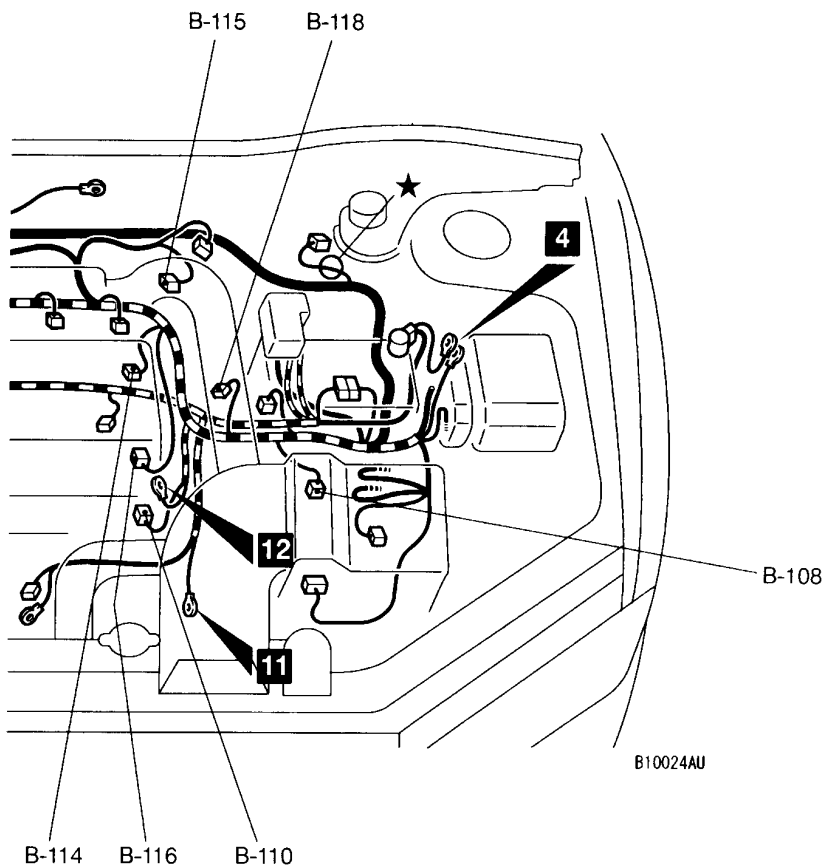


Connector colour code

B:Black
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L:Blue
G:Green
R:Red
BR:Brown
V:Violet
O:Orange
GR:Gray
None: Milk white

B-108 (2-B) Back-up lamp switch
B-110 (1-B) Engine coolant temperature gauge unit
B-112 (2-BR) EGR solenoid valve
B-114 (3-GR) Ignition coil 1

B-115 (6-B) Idle speed control servo
B-116 (3-B) Camshaft position sensor
B-118 (2-B) Engine coolant temperature sensor
B-119 (3-GR) Ignition coil 2

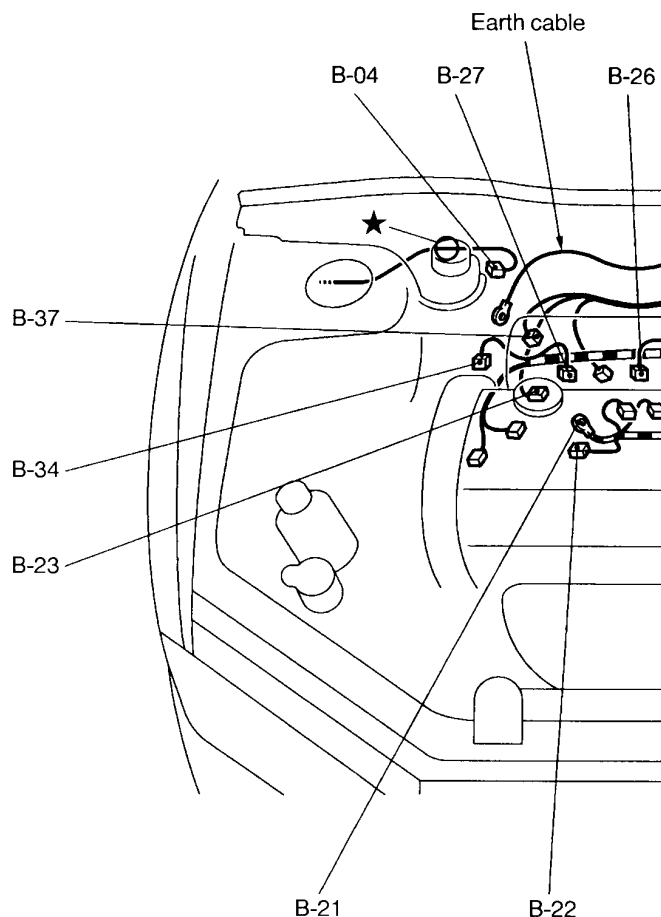
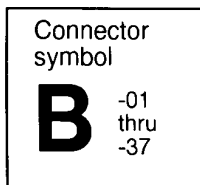


B-121 (3-B) Crank angle sensor
 B-122 (2-GR) Detonation sensor
 B-123 (34-B) ABS-ECU
 B-138 (6-B) Resistor

B-139 (5-B) Electric pump relay <ACD>
 B-140 (4) Fuel pump relay 3
 B-141 (2-B) Fuel pump resistor
 B-142 (2-B) Secondary air control solenoid valve

ENGINE AND TRANSMISSION

R.H. drive vehicles

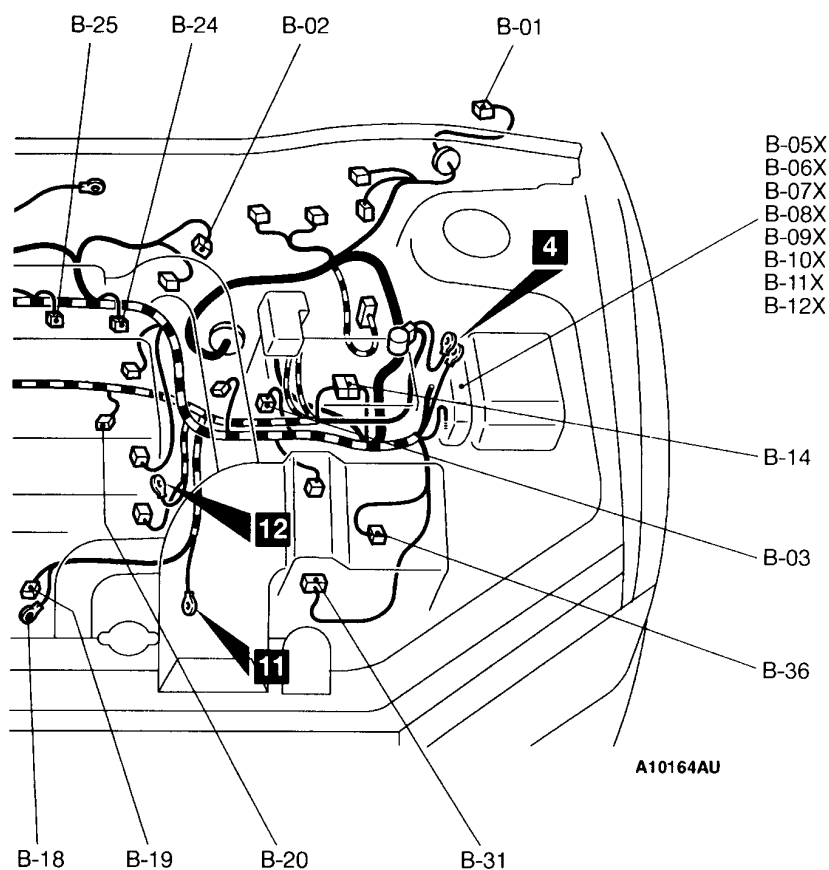


Connector colour code

B:Black
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 BR:Brown
 V:Violet
 O:Orange
 GR:Gray
 None: Milk white

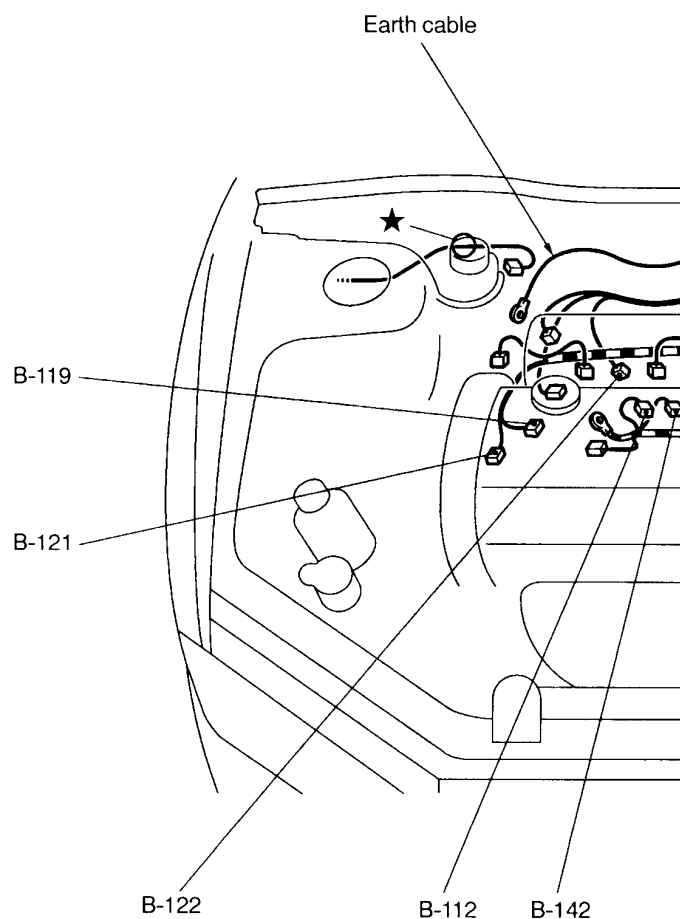
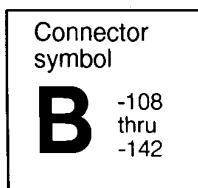
B-01 (5-GR) Windshield wiper motor
 B-02 (4-B) Throttle position sensor
 B-03 (3-B) Vehicle speed sensor
 B-04 (2-GR) Brake fluid level switch
 B-05X (1) Engine speed detection connector
 B-06X (5) No connection
 B-07X (4) No connection

B-08X (4) No connection
 B-09X (4) Ignition coil relay
 B-10X (4) No connection
 B-11X (4) Engine control relay
 B-12X (4) A/C compressor relay
 B-14 (10-B) Control wiring harness and battery wiring harness combination



B-18 (1)	Starter	B-25 (2-B)	Injector 3
B-19 (1-B)	Starter	B-26 (2-B)	Injector 2
B-20 (1-B)	Oil pressure switch	B-27 (2-B)	Injector 1
B-21 (1)	Alternator	B-31 (7-B)	Air flow sensor
B-22 (4-GR)	Alternator	B-34 (4-B)	Oxygen sensor
B-23 (2-B)	Purge control solenoid valve	B-36 (2-GR)	Waste gate solenoid valve
B-24 (2-B)	Injector 4	B-37 (2-B)	Fuel pressure solenoid valve

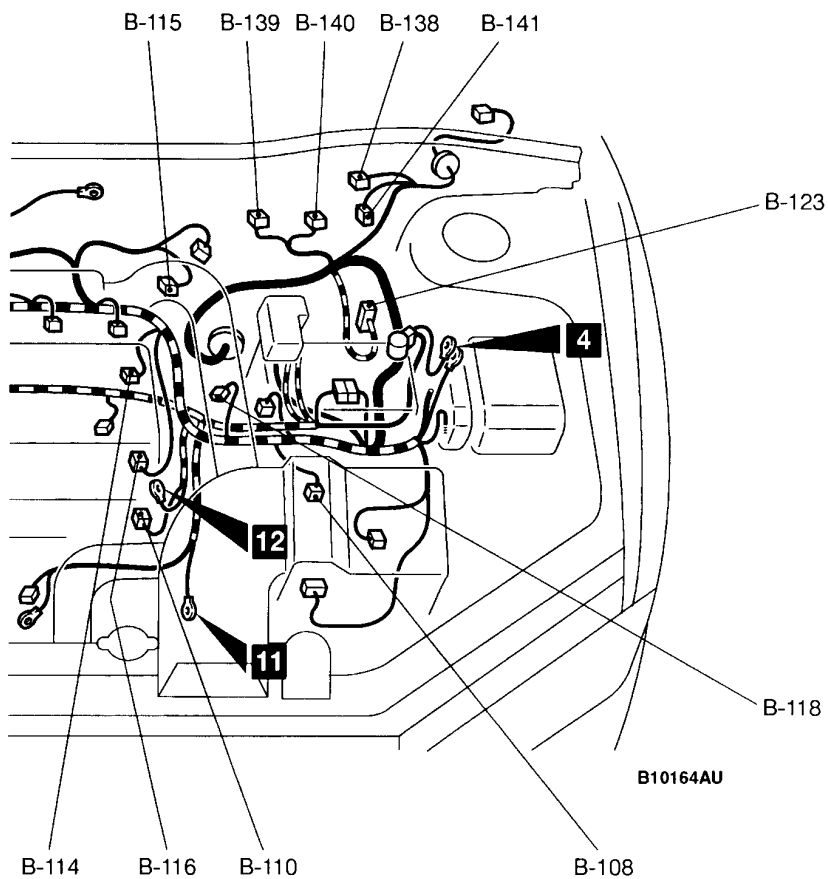
R.H. drive vehicles



Connector colour code
 B:Black
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 GR:Gray
 None: Milk white

B-108 (2-B) Back-up lamp switch
 B-110 (1-B) Engine coolant temperature gauge unit
 B-112 (2-BR) EGR solenoid valve
 B-114 (3-GR) Ignition coil 1

B-115 (6-B) Idle speed control servo
 B-116 (3-B) Camshaft position sensor
 B-118 (2-B) Engine coolant temperature sensor
 B-119 (3-GR) Ignition coil 2

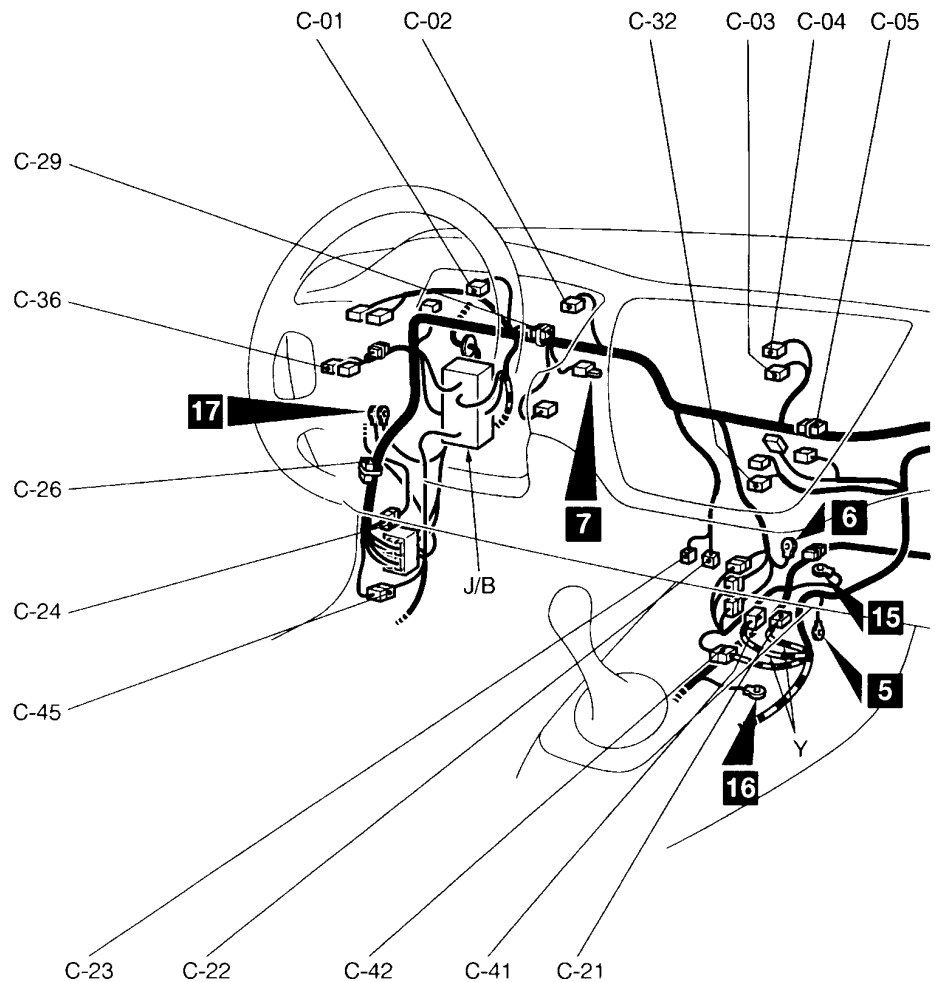
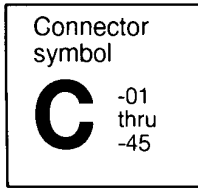


B-121 (3-B) Crank angle sensor
 B-122 (2-GR) Detonation sensor
 B-123 (34-B) ABS-ECU
 B-138 (6-B) Resistor

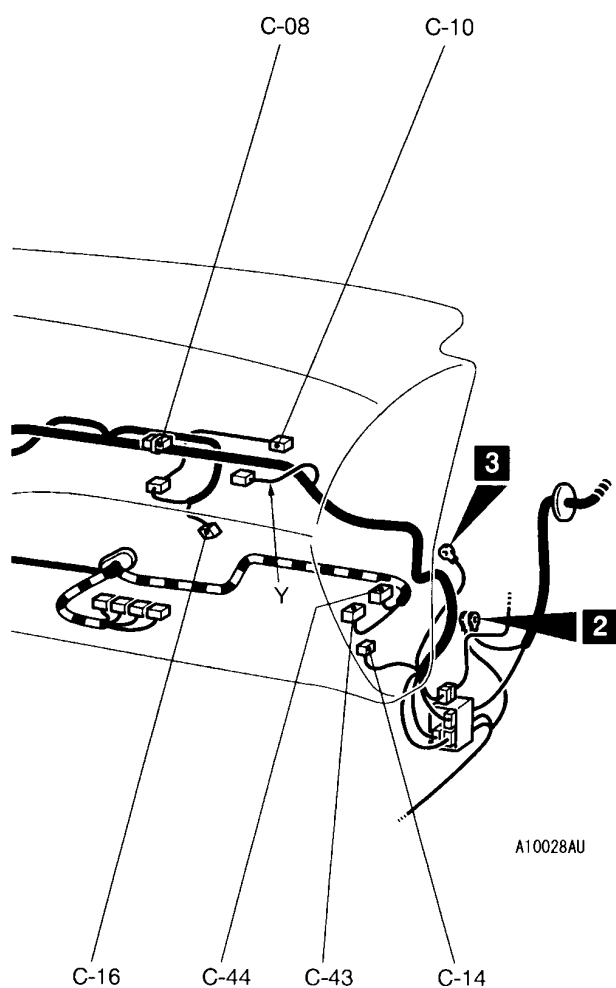
B-139 (5-B) Electric pump relay <ACD>
 B-140 (4) Fuel pump relay 3
 B-141 (2-B) Fuel pump resistor
 B-142 (2-B) Secondary air control solenoid valve

DASH PANEL

L.H. drive vehicles



C-01 (21)	Combination meter	C-14 (2)	Blower motor
C-02 (21-L)	Combination meter	C-16 (4)	Resistor
C-03 (4)	Hazard warning switch	C-21 (20-Y)	SRS-ECU
C-04 (4)	Clock	C-22 (16-B)	Diagnosis connector
C-05 (22-GR)	J/C (1)	C-23 (12)	Diagnosis connector
C-08 (22-GR)	J/C (3)	C-24 (20)	Instrument panel wiring harness and front door wiring harness (LH) combination
C-10 (7)	Outside/Inside air selection damper control motor and potentiometer		

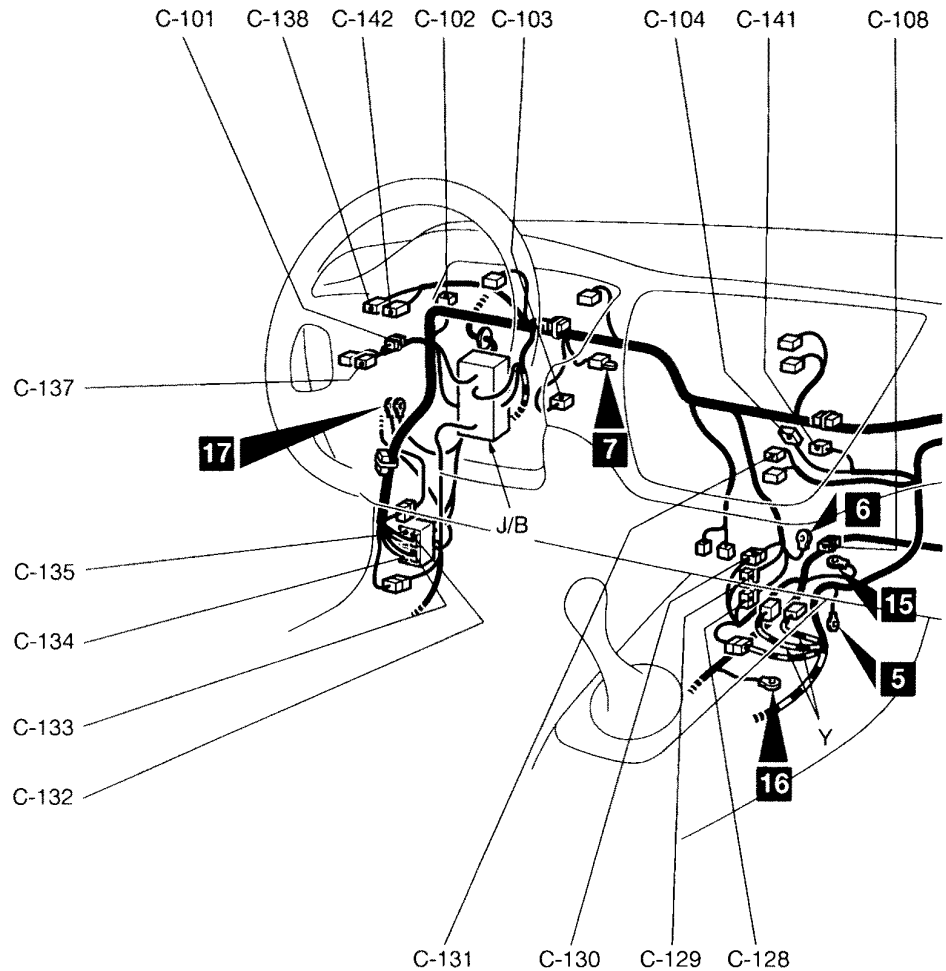
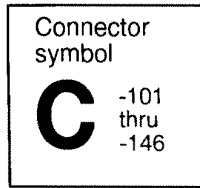


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 GR:Gray
 None: Milk white

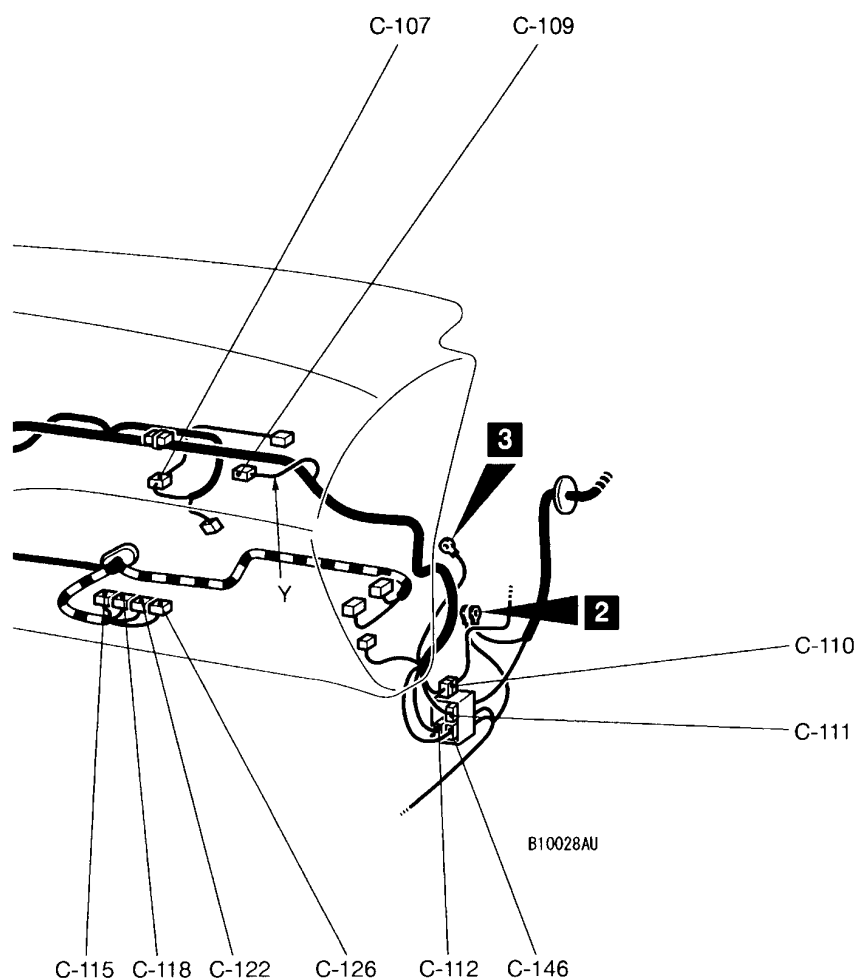
C-26 (22-B) J/C (4)
 C-29 (22-B) J/C (5)
 C-32 (16-B) A/C-ECU or heater control unit
 C-36 (6-GR) Headlamp leveling switch
 C-41 (22-Y) SRS-ECU
 C-42 (1) Instrument panel wiring harness and control wiring harness combination <ACD>

C-43 (22-Y) 4WD-ECU <ACD>
 C-44 (26-Y) 4WD-ECU <ACD>
 C-45 (1) Instrument panel wiring harness and floor wiring harness (LH) combination

L.H. drive vehicles



C-101 (1)	Spare connector (for front fog lamp switch)	C-110 (16)	Instrument panel wiring harness and front door wiring harness (RH) combination
C-102 (22-L)	J/C (2)	C-111 (25)	Front wiring harness (RH) and instrument panel wiring harness combination
C-103 (4)	Stop lamp switch	C-112 (13)	Instrument panel wiring harness and floor wiring harness (RH) combination
C-104 (14)	Spare connector (for radio)	C-115 (22-Y)	Engine-ECU
C-107 (7)	Instrument panel wiring harness and A/C wiring harness combination	C-118 (12-Y)	Engine-ECU
C-108 (33)	J/C (6)	C-122 (16-Y)	Engine-ECU
C-109 (2-R)	Air bag module (squib) <Passenger's side>	C-126 (26-Y)	Engine-ECU



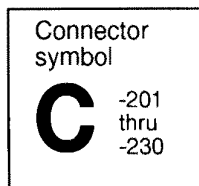
Connector colour code

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 None: Milk white

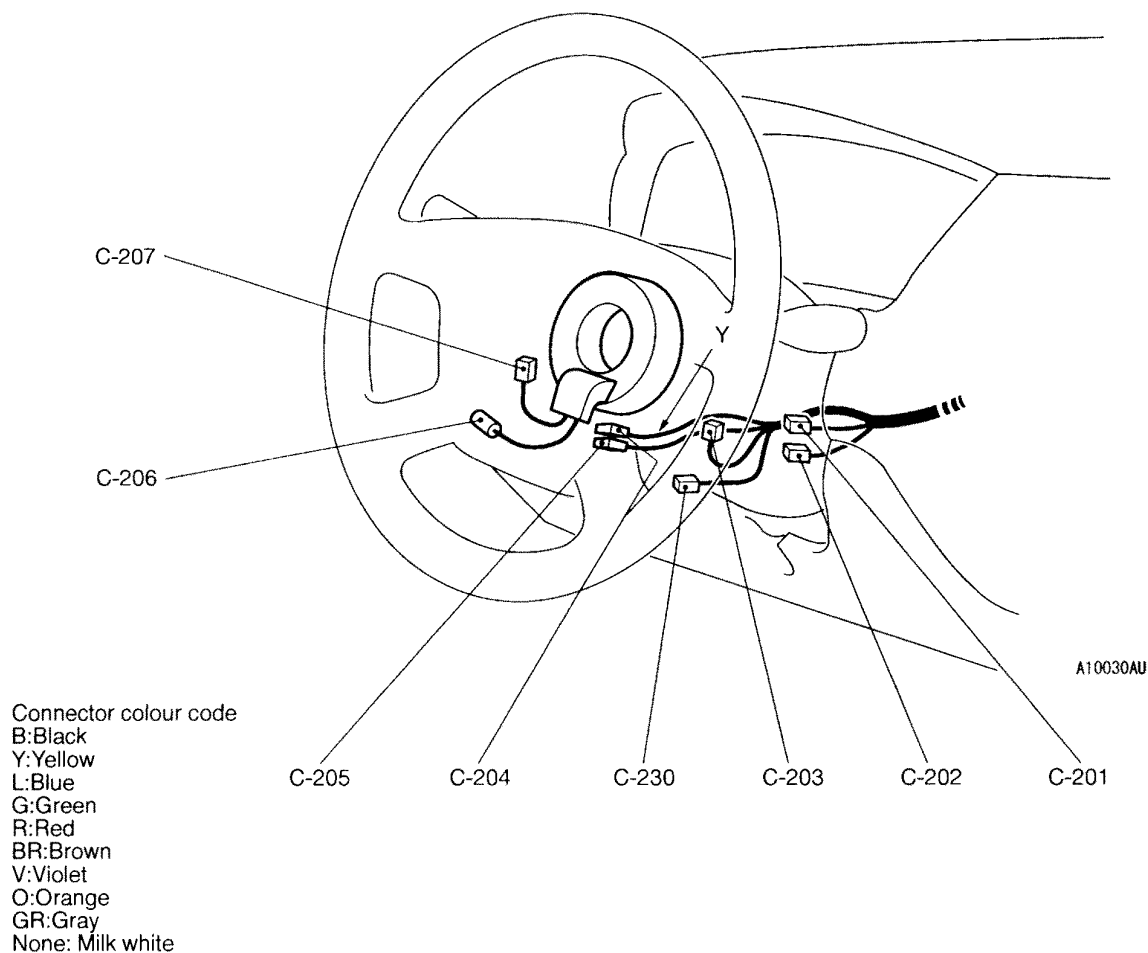
C-128 (22-L) Instrument panel wiring harness and control wiring harness combination
 C-129 (10-GR) Instrument panel wiring harness and control wiring harness combination
 C-130 (25) Instrument panel wiring harness and control wiring harness combination
 C-131 (6) Blower switch
 C-132 (3) Front wiring harness (LH) and instrument panel wiring harness combination
 C-133 (13) Instrument panel wiring harness and floor wiring harness (LH) combination

C-134 (11-GR) Instrument panel wiring harness and floor wiring harness (LH) combination
 C-135 (25) Front wiring harness (LH) and instrument panel wiring harness combination
 C-137 (6) Fog lamp switch
 C-138 (11-GR) Remote controlled mirror switch
 C-141 (1) Roof antenna
 C-142 (6) ACD mode changeover switch
 C-146 (9-GR) Instrument panel wiring harness and floor wiring harness (RH) combination

L.H. drive vehicles



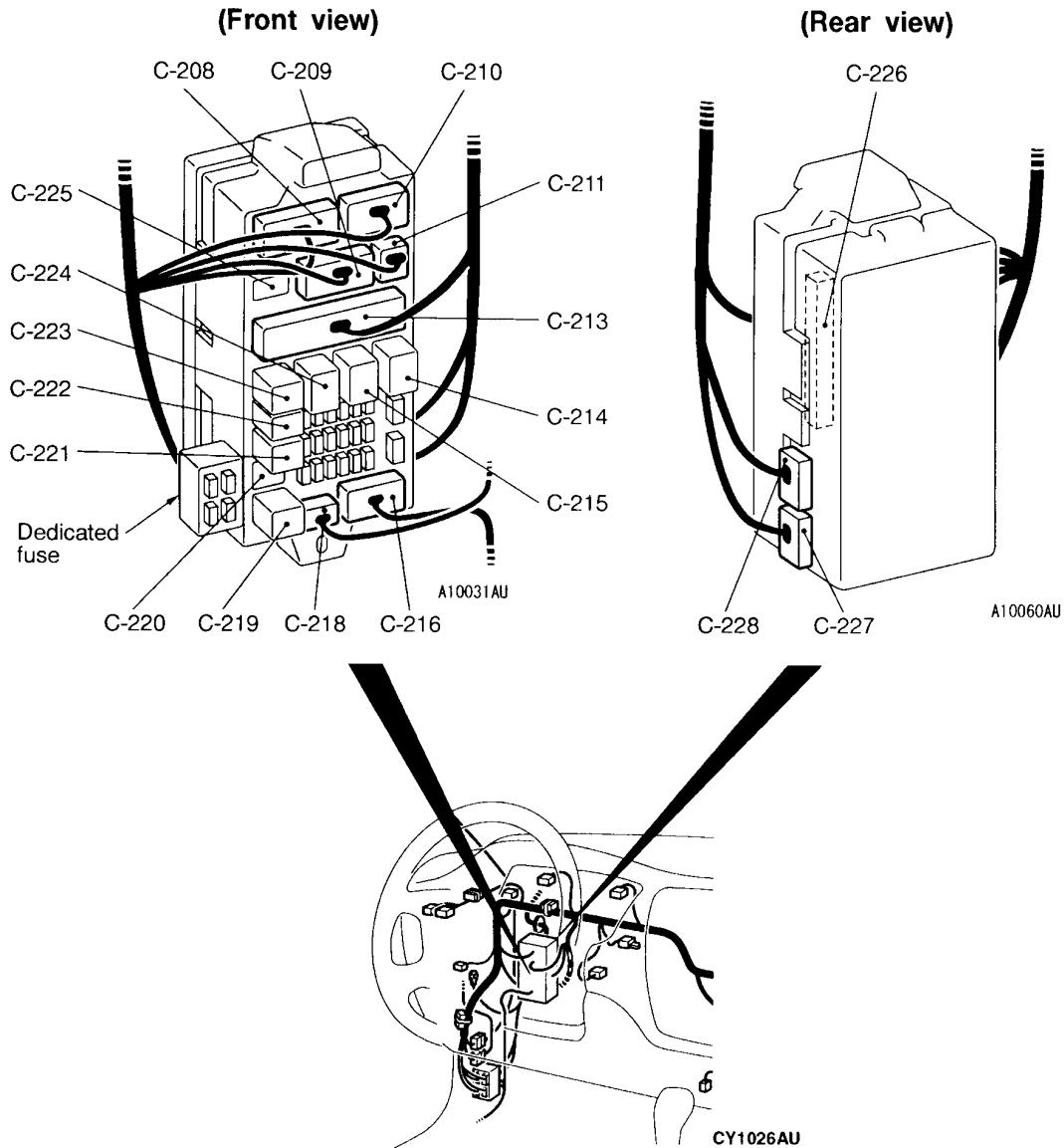
STEERING COLUMN



C-201 (6)	Ignition switch
C-202 (7)	Key reminder switch
C-203 (10)	Column switch
C-204 (2-Y)	Clock spring <SRS>
C-205 (4)	Clock spring <SRS>
C-206 (1)	Horn switch <SRS>
C-207 (2)	Air bag module (squib) <Driver's side>
C-208 (13)	Instrument panel wiring harness and J/B combination

C-209 (14)	Instrument panel wiring harness and J/B combination
C-210 (6)	Instrument panel wiring harness and J/B combination
C-211 (1-B)	Instrument panel wiring harness and J/B combination
C-213 (28)	Instrument panel wiring harness and J/B combination

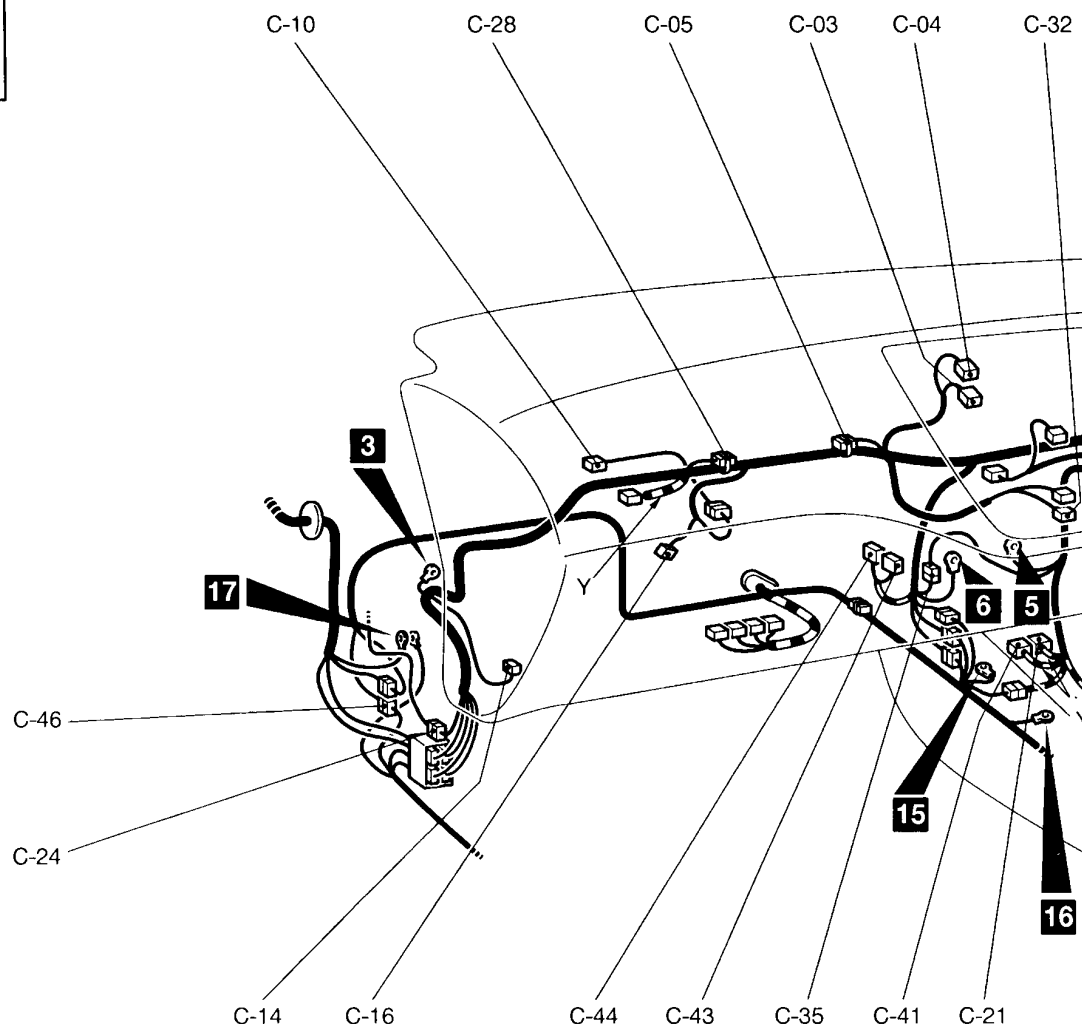
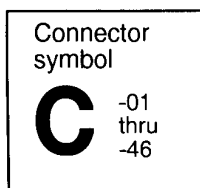
JUNCTION BLOCK



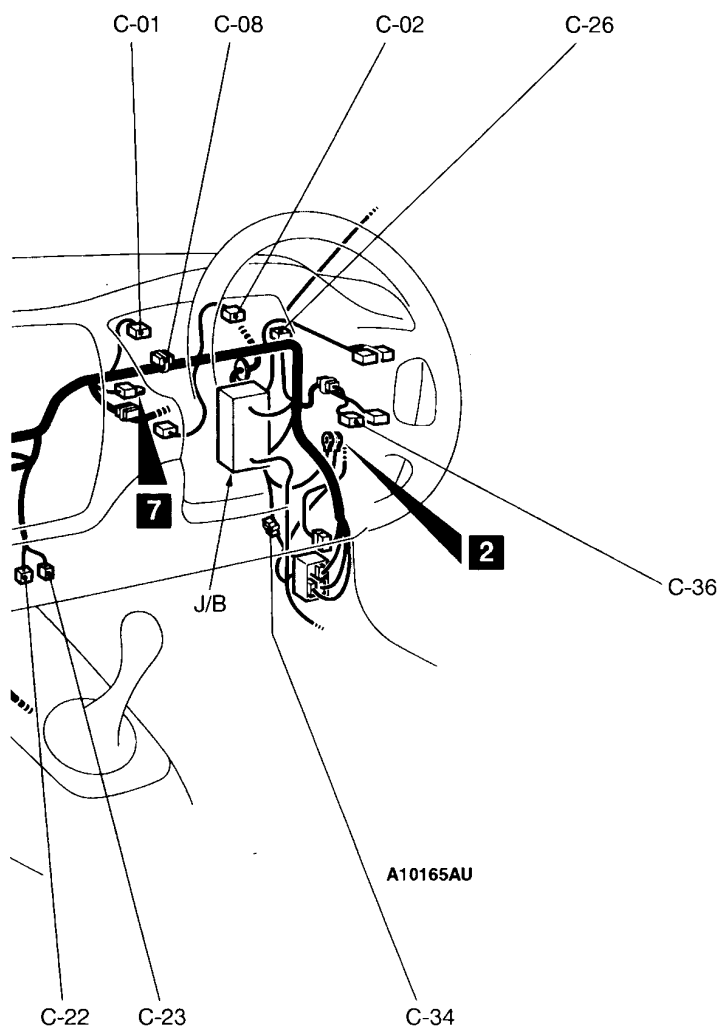
C-214 (5)	Defogger relay	C-222 (4)	Intercooler water spray relay
C-215 (5)	Blower relay	C-223 (4)	Fuel pump relay 1
C-216 (15)	Floor wiring harness (LH) and J/B combination	C-224 (5)	Power window relay
C-218 (3)	Roof wiring harness (RH) and J/B combination	C-225 (2)	No connection
C-219 (4)	Rear fog lamp relay	C-226 (20)	ETACS-ECU
C-220 (4)	No connection	C-227 (24)	ETACS-ECU
C-221 (4)	Fuel pump relay 2	C-228 (24-GR)	ETACS-ECU
		C-230 (5)	Steering wheel sensor

DASH PANEL

R.H. drive vehicles



C-01 (21)	Combination meter	C-14 (2)	Blower motor
C-02 (21-L)	Combination meter	C-16 (4)	Resistor
C-03 (4)	Hazard warning switch	C-21 (20-Y)	SRS-ECU
C-04 (4)	Clock	C-22 (16-B)	Diagnosis connector
C-05 (22-GR)	J/C (1)	C-23 (12)	Diagnosis connector
C-08 (22-GR)	J/C (3)	C-24 (16)	Instrument panel wiring harness and front door wiring harness (LH) combination
C-10 (7)	Outside/Inside air selection damper control motor and potentiometer		

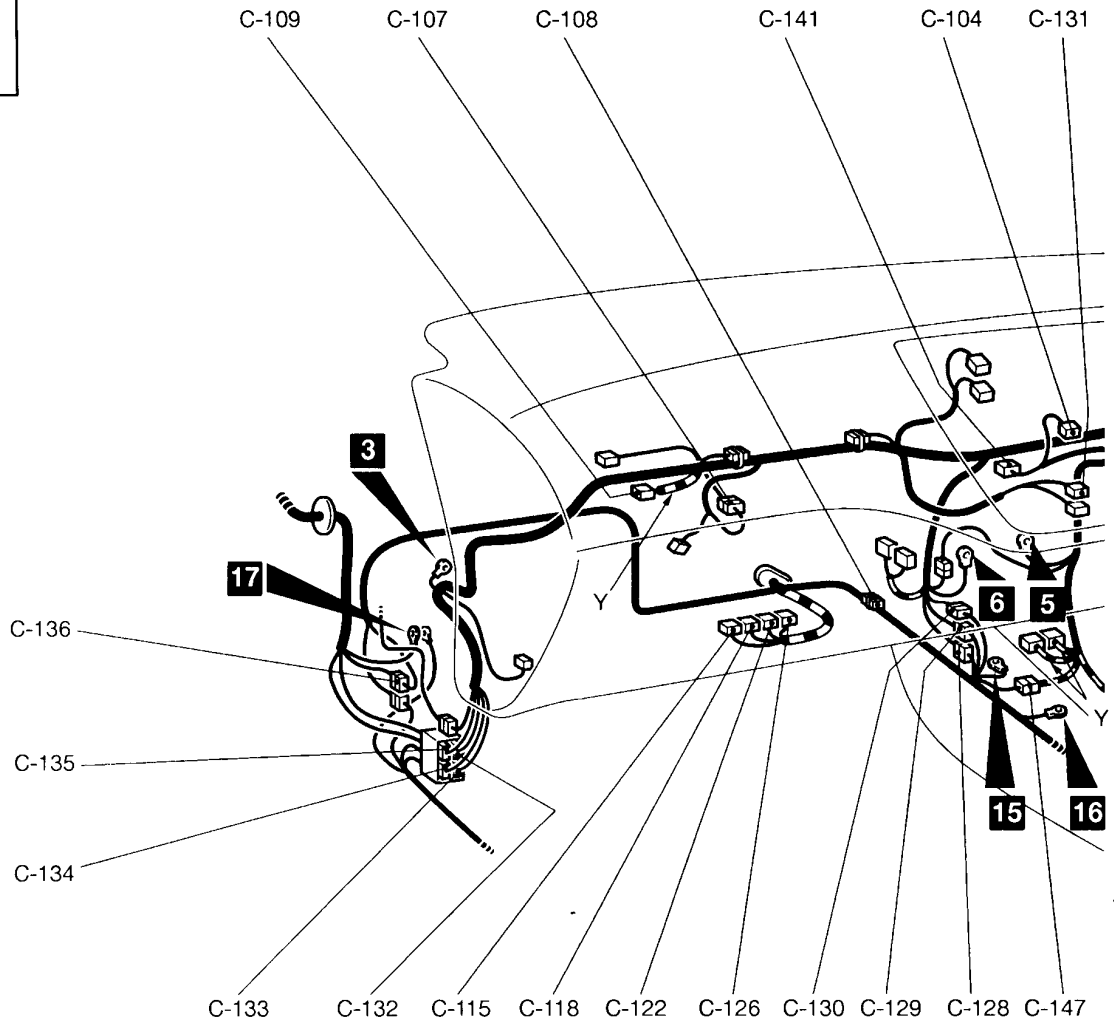
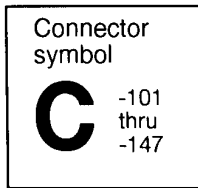


Connector colour code
 B:Black
 Y:Yellow
 L:Blue
 G:Green
 R:Red
 BR:Brown
 V:Violet
 O:Orange
 GR:Gray
 None: Milk white

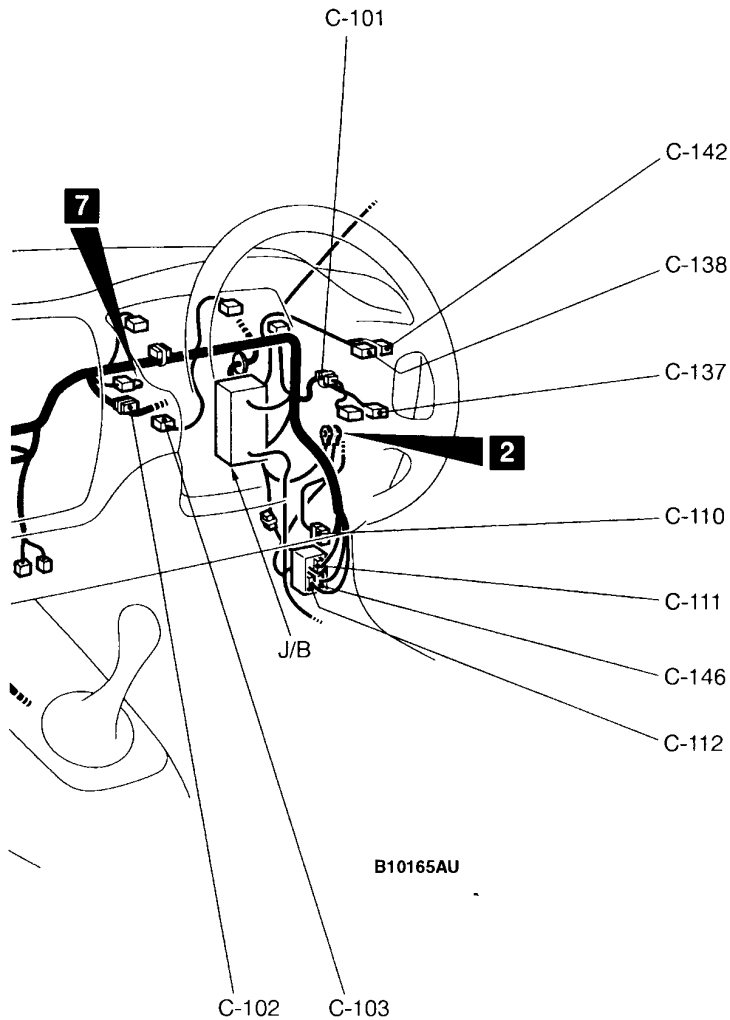
C-26 (22-B) J/C (4)
 C-28 (13) J/C (5)
 C-32 (12-B) A/C-ECU or heater control unit
 C-34 (2) No connection
 C-35 (3) Instrument panel wiring harness and instrument panel wiring harness combination
 C-36 (6-GR) Headlamp leveling switch

C-41 (22-Y) SRS-ECU
 C-43 (22) 4WD-ECU <ACD>
 C-44 (26) 4WD-ECU <ACD>
 C-46 (1-GR) Control wiring harness and floor wiring harness (LH) combination <ACD>

R.H. drive vehicles



C-101 (1)	Spare connector (for front fog lamp switch)	C-111 (25)	Front wiring harness (RH) and instrument panel wiring harness combination
C-102 (22-L)	J/C (2)	C-112 (13)	Instrument panel wiring harness and floor wiring harness (RH) combination
C-103 (4)	Stop lamp switch	C-115 (22-Y)	Engine-ECU
C-104 (14)	Spare connector (for radio)	C-118 (12-Y)	Engine-ECU
C-107 (7)	Instrument panel wiring harness and A/C wiring harness combination	C-122 (16-Y)	Engine-ECU
C-108 (33)	J/C (6)	C-126 (26-Y)	Engine-ECU
C-109 (2-R)	Air bag module (squib) <Passenger's side>	C-128 (22-L)	Instrument panel wiring harness and control wiring harness combination
C-110 (20)	Instrument panel wiring harness and front door wiring harness (RH) combination	C-129 (10-GR)	Instrument panel wiring harness and control wiring harness combination

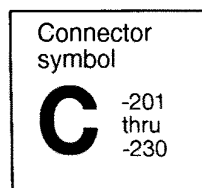


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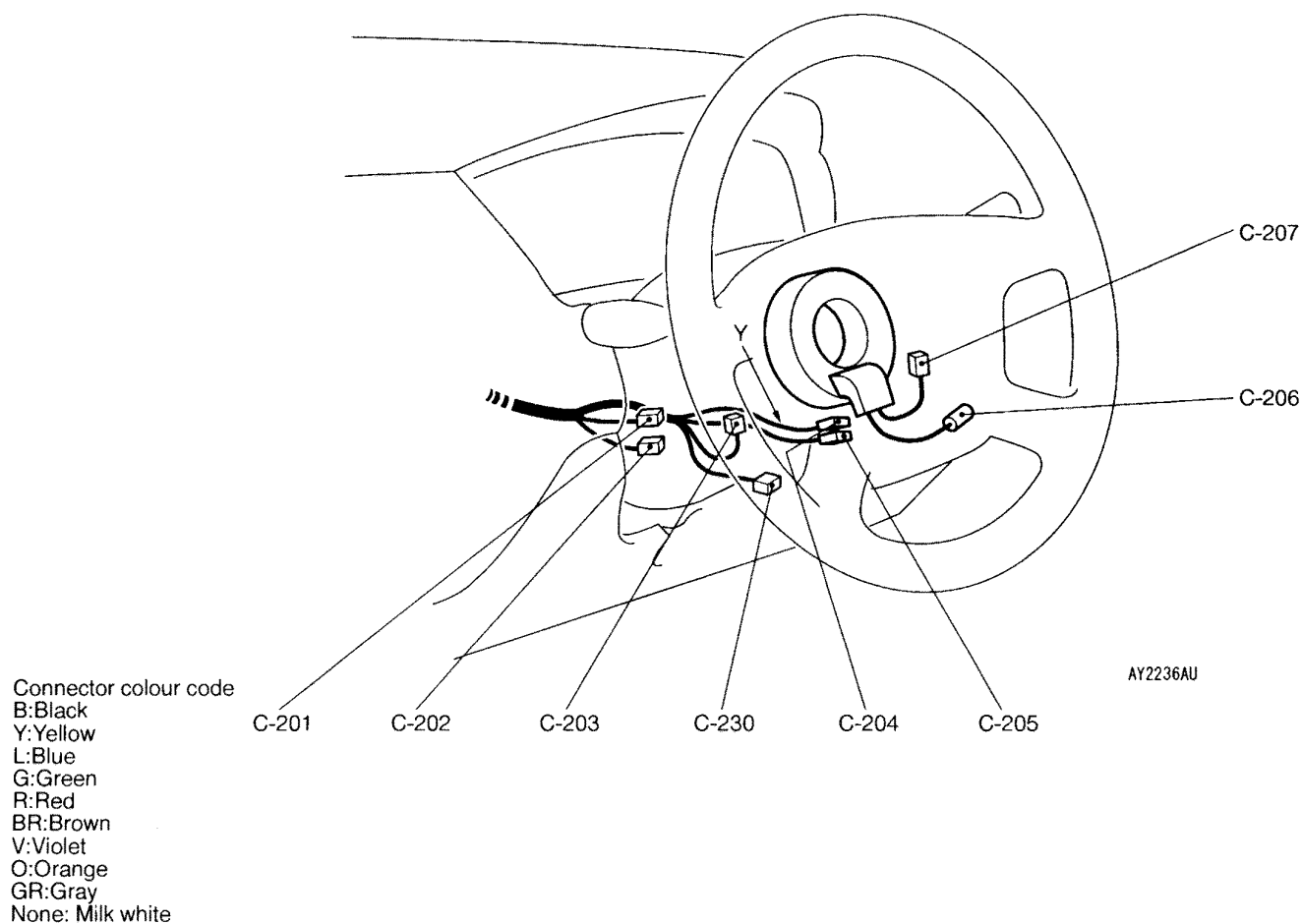
C-130 (25) Instrument panel wiring harness and control wiring harness combination
 C-131 (6) Blower switch
 C-132 (3) Front wiring harness (LH) and instrument panel wiring harness combination
 C-133 (13) Instrument panel wiring harness and floor wiring harness (LH) combination
 C-134 (11-GR) Instrument panel wiring harness and floor wiring harness (LH) combination
 C-135 (25) Front wiring harness (LH) and instrument panel wiring harness combination

C-136 (16) Front wiring harness (LH) and control wiring harness combination
 C-137 (6) Fog lamp switch
 C-138 (11-GR) Remote controlled mirror switch
 C-141 (1) Roof antenna
 C-142 (6) ACD mode changeover switch
 C-146 (9-GR) Instrument panel wiring harness and floor wiring harness (RH) combination
 C-147 (11) Instrument panel wiring harness and control wiring harness combination

R.H. drive vehicles

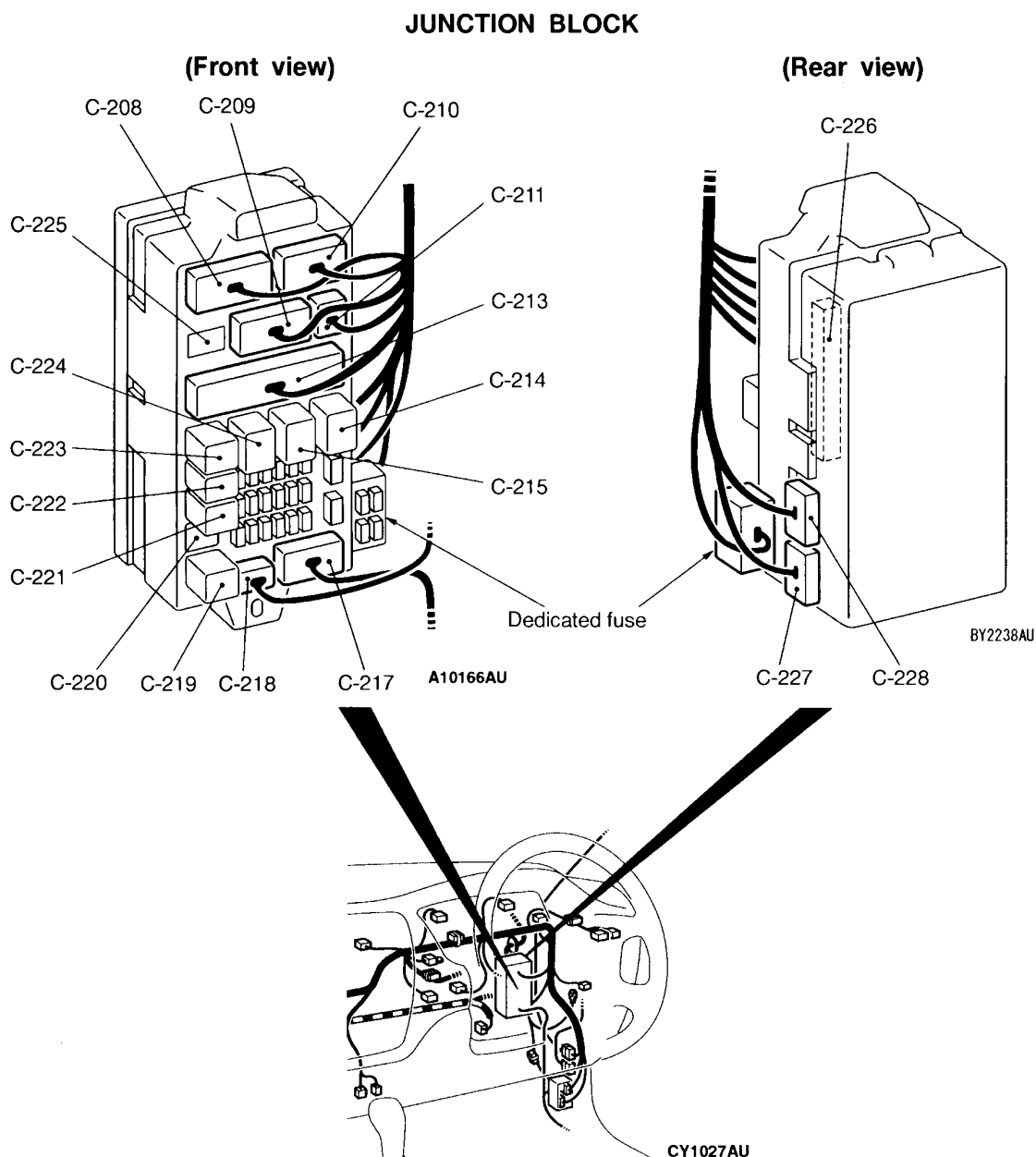


STEERING COLUMN



C-201 (6)	Ignition switch
C-202 (7)	Key reminder switch
C-203 (10)	Column switch
C-204 (2-Y)	Clock spring <SRS>
C-205 (4)	Clock spring <SRS>
C-206 (1)	Horn switch <SRS>
C-207 (2)	Air bag module (squib) <Driver's side>
C-208 (13)	Instrument panel wiring harness and J/B combination

C-209 (14)	Instrument panel wiring harness and J/B combination
C-210 (6)	Instrument panel wiring harness and J/B combination
C-211 (1-B)	Instrument panel wiring harness and J/B combination
C-213 (28)	Instrument panel wiring harness and J/B combination

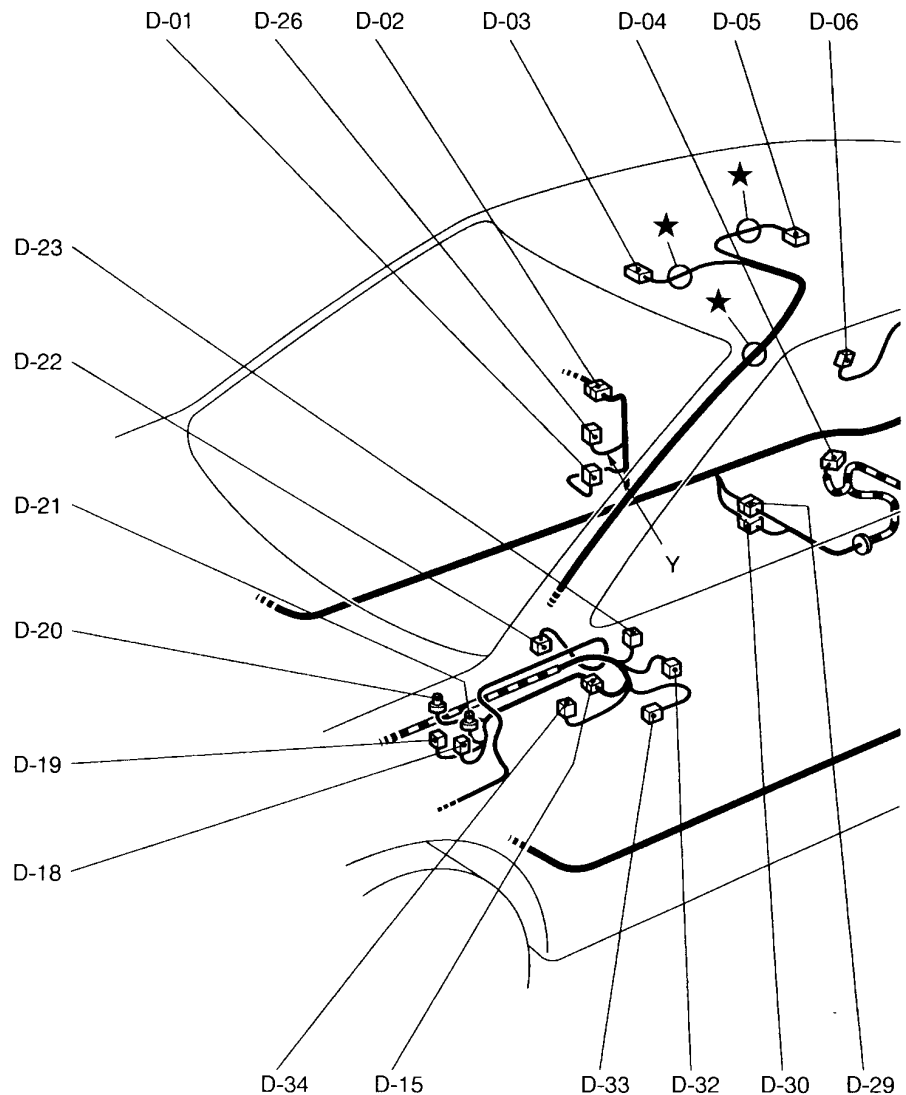
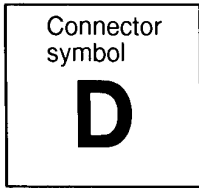


C-214 (5)	Defogger relay
C-215 (5)	Blower relay
C-217 (15)	Floor wiring harness (RH) and J/B combination
C-218 (3)	Roof wiring harness (RH) and J/B combination
C-219 (4)	Rear fog lamp relay
C-220 (4)	No connection
C-221 (4)	Fuel pump relay 2

C-222 (4)	Intercooler water spray relay
C-223 (4)	Fuel pump relay 1
C-224 (5)	Power window relay
C-225 (2)	No connection
C-226 (20)	ETACS-ECU
C-227 (24)	ETACS-ECU
C-228 (24-GR)	ETACS-ECU
C-230 (5)	Steering wheel sensor

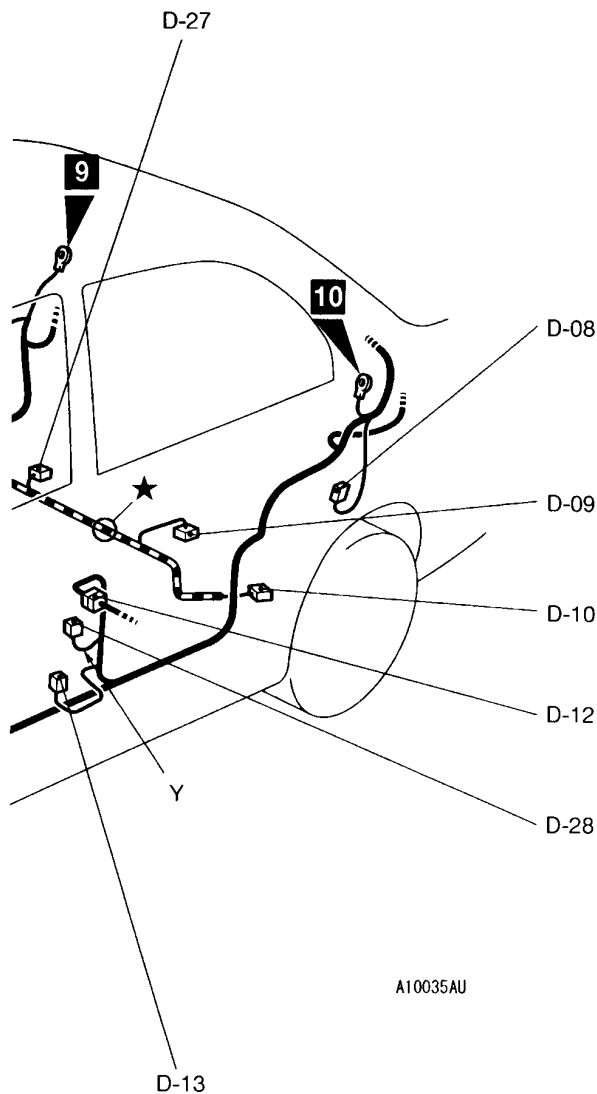
FLOOR AND ROOF

L.H. drive vehicles



D-01 (3) Door switch (Front: RH)
 D-02 (8) Floor wiring harness (RH) and rear door
 wiring harness (RH) combination
 D-03 (2) Room lamp
 D-04 (2-B) Wheel speed sensor (Rear: RH)
 <ABS, ACD>
 D-05 (2-GR) Rear room lamp
 D-06 (3) Door switch (Rear: RH)

D-08 (3) Door switch (Rear: LH)
 D-09 (5-GR) Fuel pump and fuel gauge unit (Main)
 D-10 (2-B) Wheel speed sensor (Rear: LH)
 <ABS, ACD>
 D-12 (8) Floor wiring harness (LH) and rear door
 wiring harness (LH) combination
 D-13 (3) Door switch (Front: LH)
 D-15 (4) Instrument panel wiring harness and
 console wiring harness combination



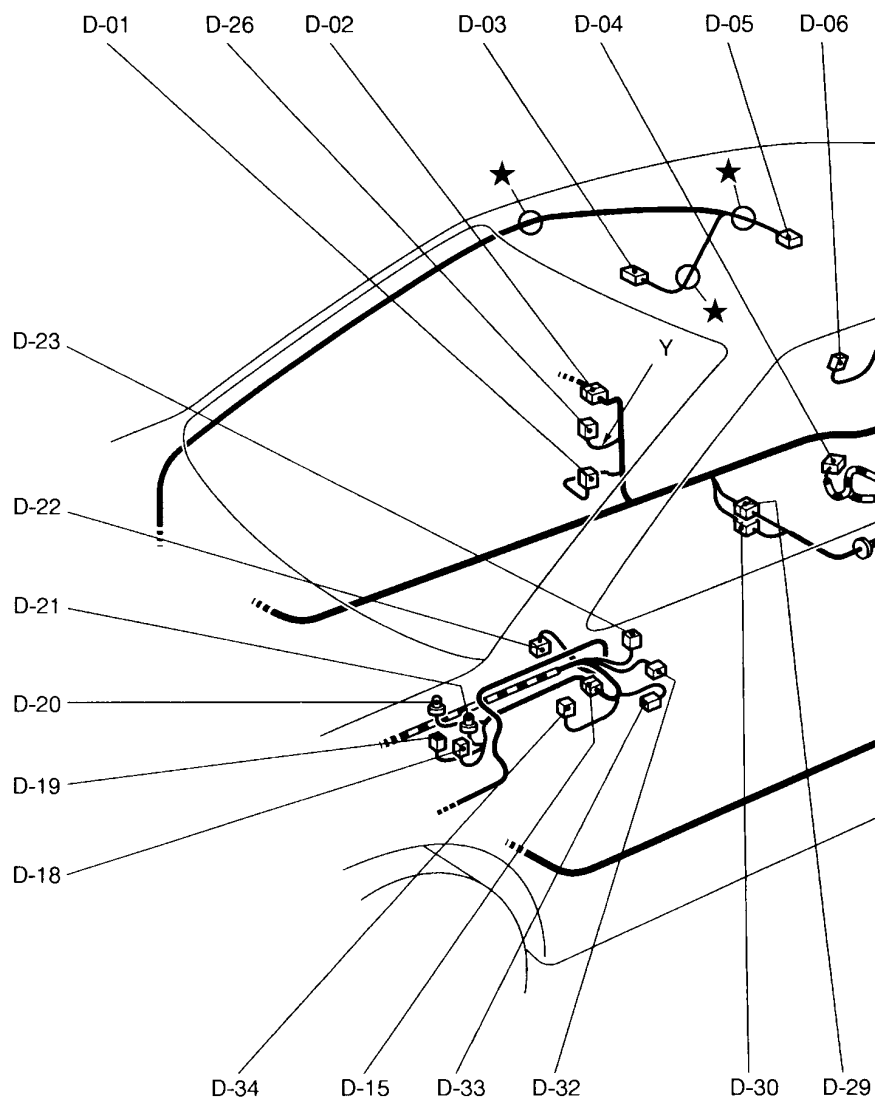
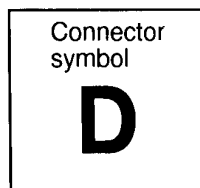
Connector colour code
 B:Black
 Y:Yellow
 L:Blue
 G:Green
 R:Red
 BR:Brown
 V:Violet
 O:Orange
 GR:Gray
 None: Milk white

D-18 (1) Cigarette lighter
 D-19 (1-B) Cigarette lighter
 D-20 (2-B) Ashtray illumination lamp
 D-21 (2-B) Cigarette lighter illumination lamp
 D-22 (4) Oxygen sensor (Rear)
 D-23 (1-B) Parking brake switch
 D-26 (2-R) Seat belt pretensioner (RH)
 D-27 (2) Fuel gauge unit (Sub)
 D-28 (2-R) Seat belt pretensioner (LH)

D-29 (1) Floor wiring harness (RH) and fuel wiring harness combination
 D-30 (8) Floor wiring harness (RH) and fuel wiring harness combination
 D-32 (3-B) G sensor (Longitudinal)
 D-33 (3-B) G sensor (Lateral)
 D-34 (6) Intercooler water spray switch

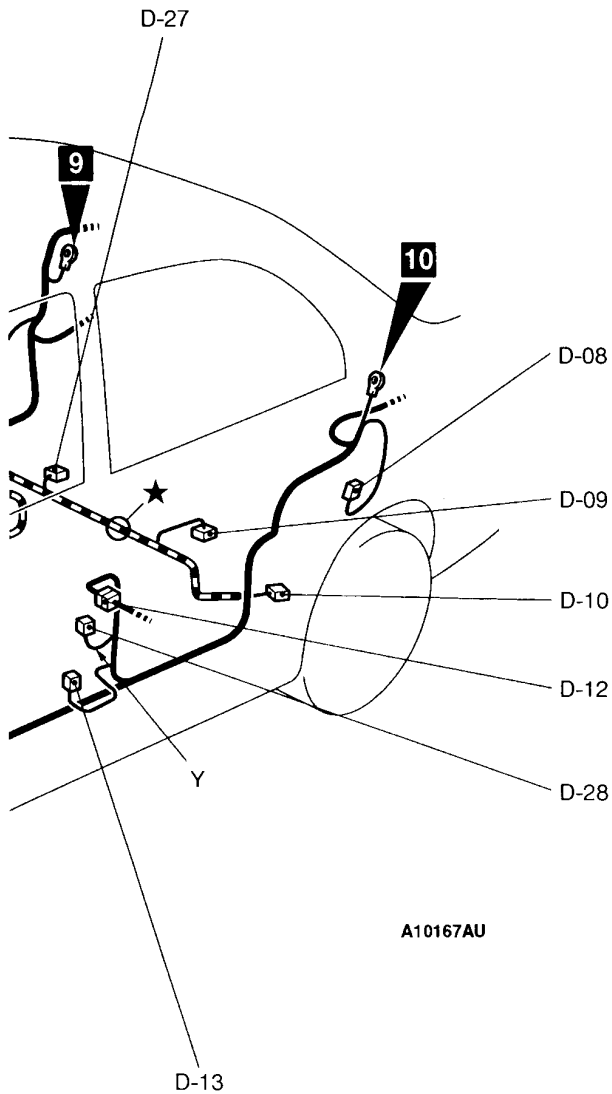
FLOOR AND ROOF

R.H. drive vehicles



D-01 (3) Door switch (Front: RH)
 D-02 (8) Floor wiring harness (RH) and rear door
 wiring harness (RH) combination
 D-03 (2) Room lamp
 D-04 (2-B) Wheel speed sensor (Rear: RH)
 <ABS, ACD>
 D-05 (2-GR) Rear room lamp
 D-06 (3) Door switch (Rear: RH)
 D-08 (3) Door switch (Rear: LH)

D-09 (5-GR) Fuel pump and fuel gauge unit (Main)
 D-10 (2-B) Wheel speed sensor (Rear: LH)
 <ABS, ACD>
 D-12 (8) Floor wiring harness (LH) and rear door
 wiring harness (LH) combination
 D-13 (3) Door switch (Front: LH)
 D-15 (4) Instrument panel wiring harness and
 console wiring harness combination



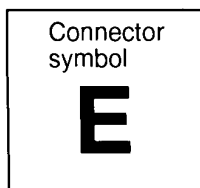
Connector colour code
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 BR:Brown
 V:Violet
 O:Orange
 GR:Gray
 None: Milk white

D-18 (1) Cigarette lighter
 D-19 (1-B) Cigarette lighter
 D-20 (2-B) Ashtray illumination lamp
 D-21 (2-B) Cigarette lighter illumination lamp
 D-22 (4) Oxygen sensor (Rear)
 D-23 (1-B) Parking brake switch
 D-26 (2-R) Seat belt pretensioner (RH)
 D-27 (2) Fuel gauge unit (Sub)
 D-28 (2-R) Seat belt pretensioner (LH)

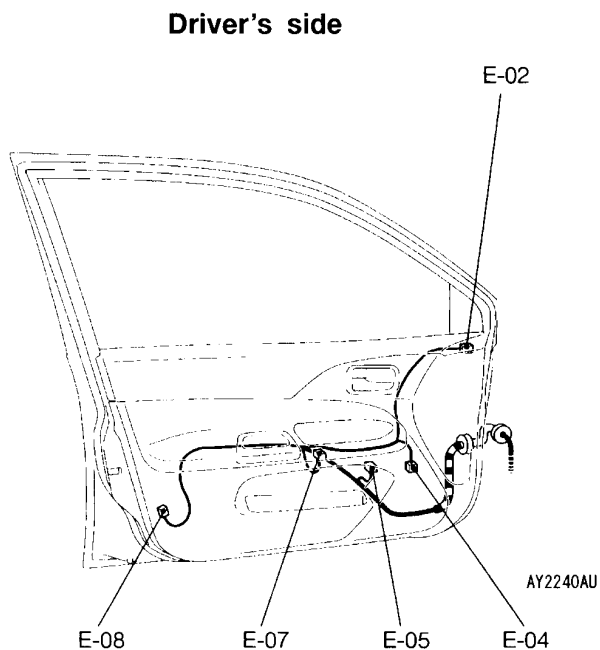
D-29 (1) Floor wiring harness (RH) and fuel wiring harness combination
 D-30 (8) Floor wiring harness (RH) and fuel wiring harness combination
 D-32 (3-B) G sensor (Longitudinal)
 D-33 (3-B) G sensor (Lateral)
 D-34 (6) Intercooler water spray switch

DOOR

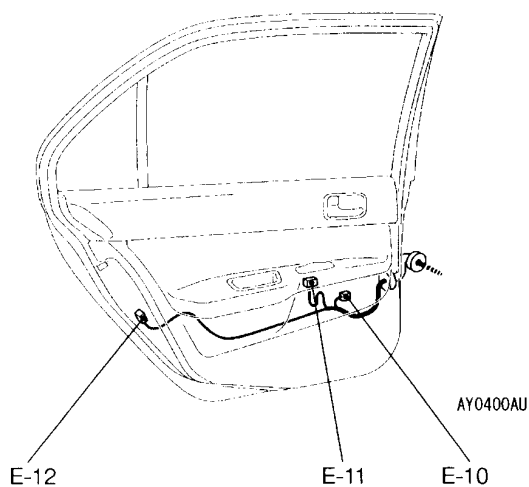
L.H. drive vehicles



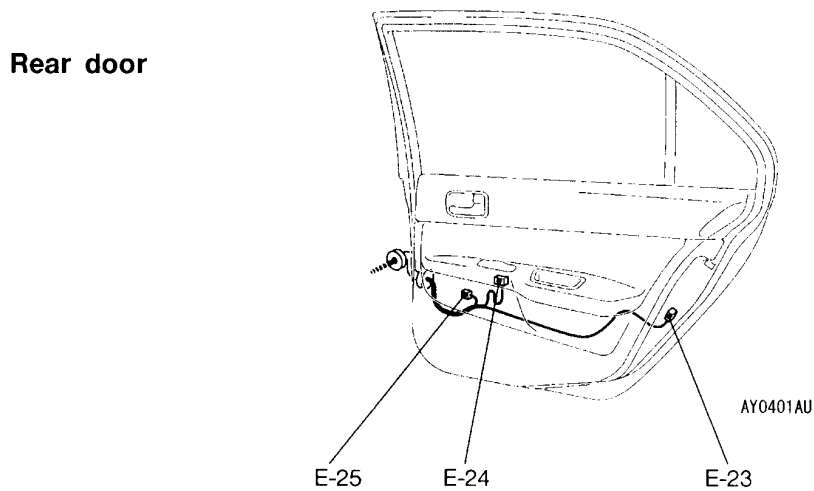
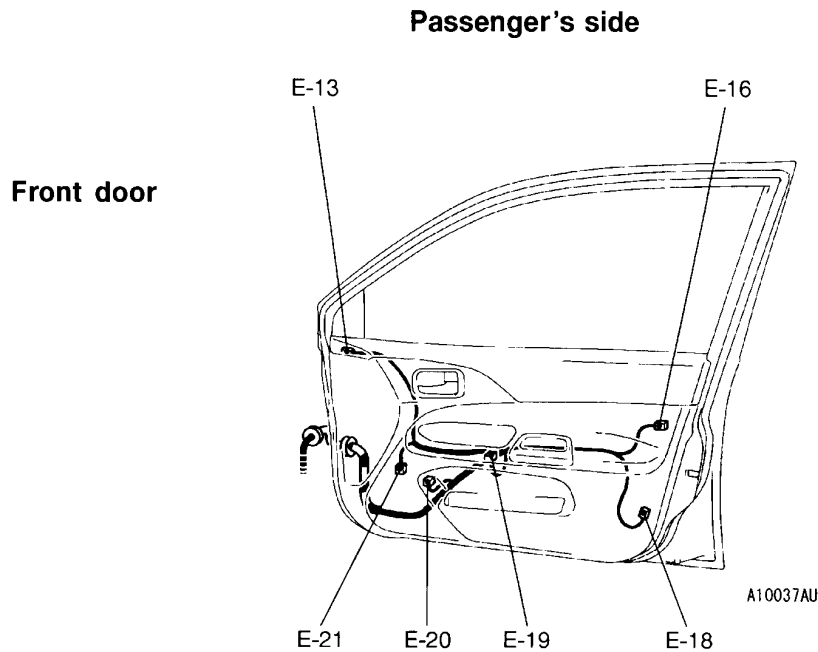
Front door



Rear door

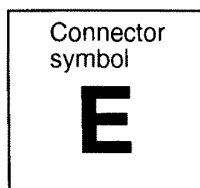
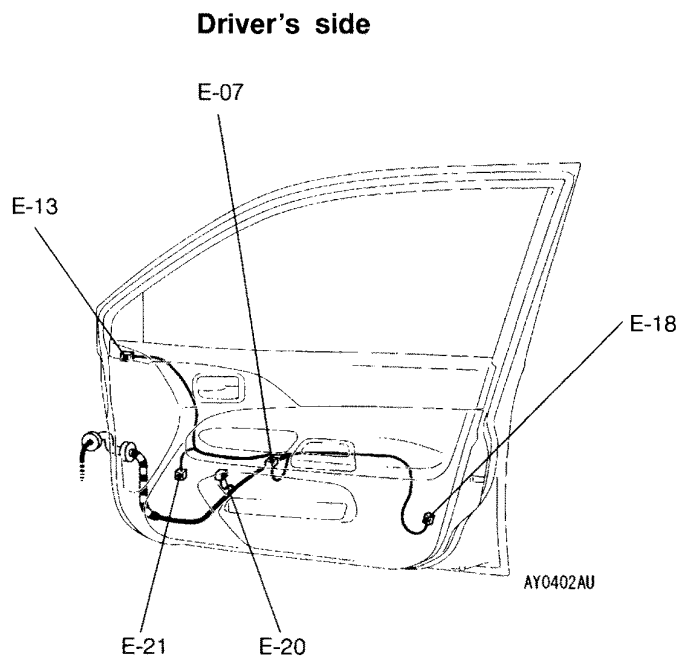
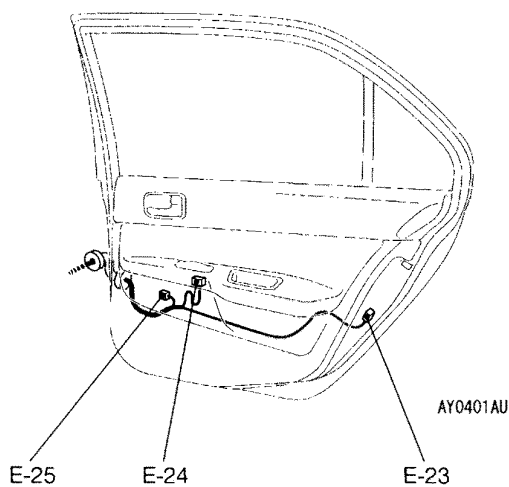


E-02 (3)	Remote controlled mirror (LH)	E-08 (6-B)	Door lock actuator (Front: LH)
E-04 (2)	Spare connector <for front door speaker (LH)>	E-10 (6-GR)	Power window motor (Rear: LH)
E-05 (6-GR)	Power window motor (Front: LH)	E-11 (8)	Power window sub switch (Rear: LH)
E-07 (10)	Power window main switch	E-12 (6-B)	Door lock actuator (Rear: LH)
		E-13 (3)	Remote controlled mirror (RH)



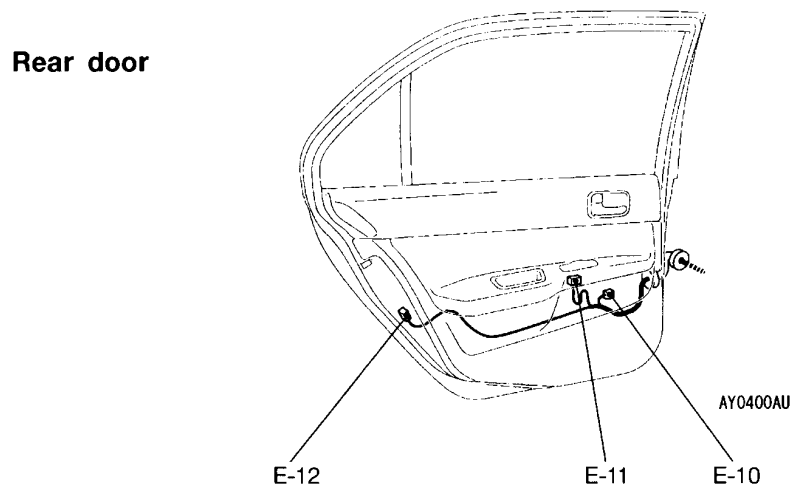
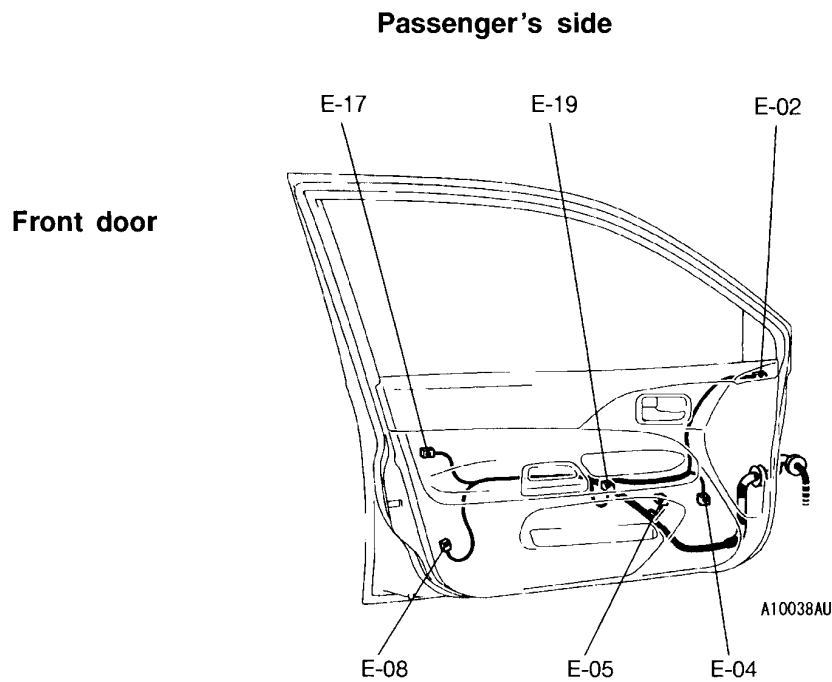
Connector colour code
 B:Black
 Y:Yellow
 L:Blue
 G:Green
 R:Red
 BR:Brown
 V:Violet
 O:Orange
 GR:Gray
 None: Milk white

E-16 (3-B)	Door lock key cylinder switch (RH)	E-21 (2)	Spare connector <for front door speaker (RH)>
E-18 (6-B)	Door lock actuator (Front: RH)	E-23 (6-B)	Door lock actuator (Rear: RH)
E-19 (8)	Power window sub switch (Passenger's side)	E-24 (8)	Power window sub switch (Rear: RH)
E-20 (6-GR)	Power window motor (Front: RH)	E-25 (6-GR)	Power window motor (Rear: RH)

DOOR**R.H. drive vehicles****Front door****Rear door**

E-02 (3) Remote controlled mirror (LH)
 E-04 (2) Spare connector <for front door speaker (LH)>
 E-05 (6-GR) Power window motor (Front: LH)
 E-07 (10) Power window main switch

E-08 (6-B) Door lock actuator (Front: LH)
 E-10 (6-GR) Power window motor (Rear: LH)
 E-11 (8) Power window sub switch (Rear: LH)
 E-12 (6-B) Door lock actuator (Rear: LH)

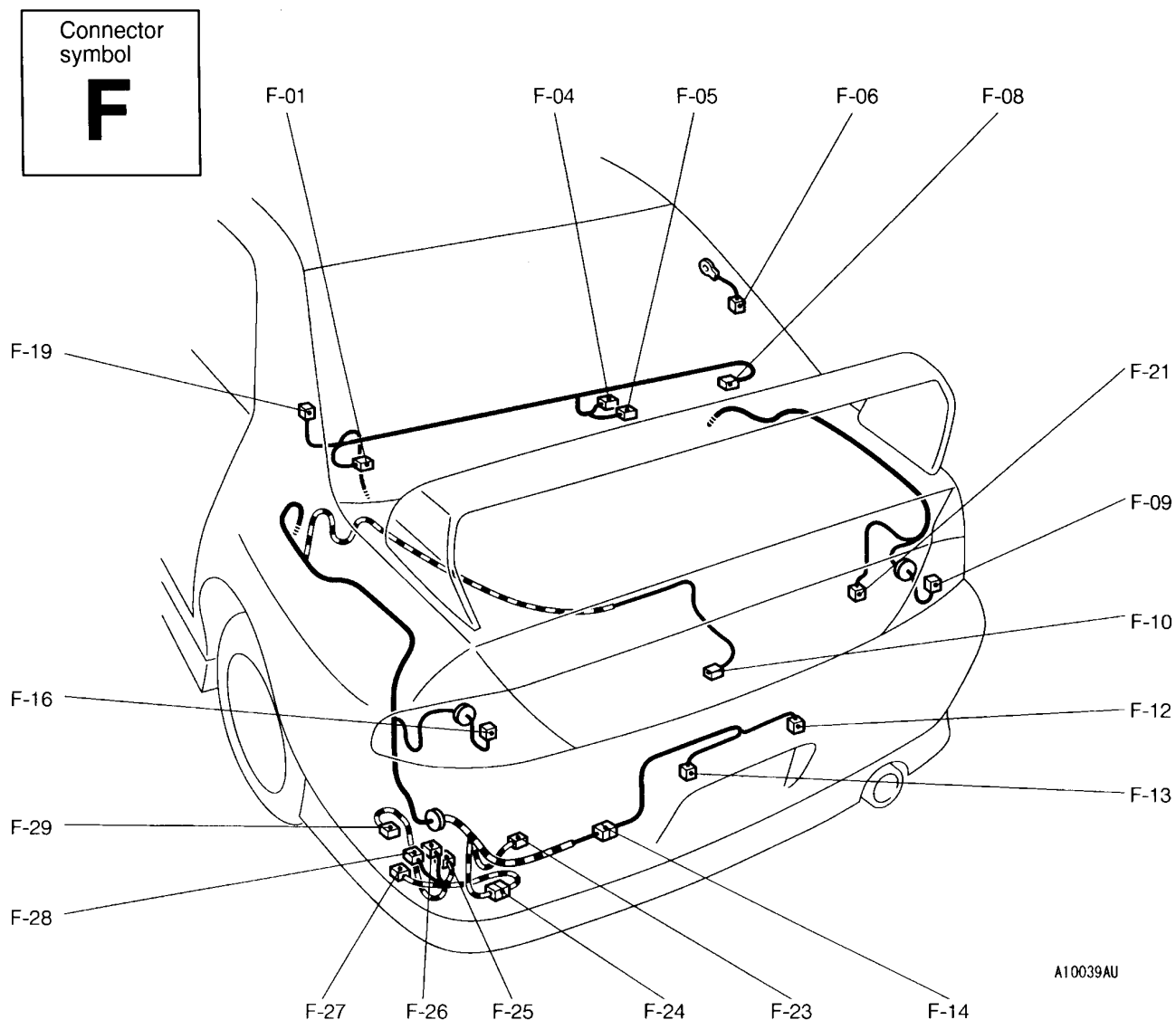


Connector colour code
 B:Black
 Y:Yellow
 L:Blue
 G:Green
 R:Red
 BR:Brown
 V:Violet
 O:Orange
 GR:Gray
 None: Milk white

E-13 (3)	Remote controlled mirror (RH)	E-21 (2)	Spare connector <for front door speaker (RH)>
E-17 (3-B)	Door lock key cylinder switch (LH)	E-23 (6-B)	Door lock actuator (Rear: RH)
E-18 (6-B)	Door lock actuator (Front: RH)	E-24 (8)	Power window sub switch (Rear: RH)
E-19 (8)	Power window sub switch (Passenger's side)	E-25 (6-GR)	Power window motor (Rear: RH)
E-20 (6-GR)	Power window motor (Front: RH)		

LUGGAGE COMPARTMENT

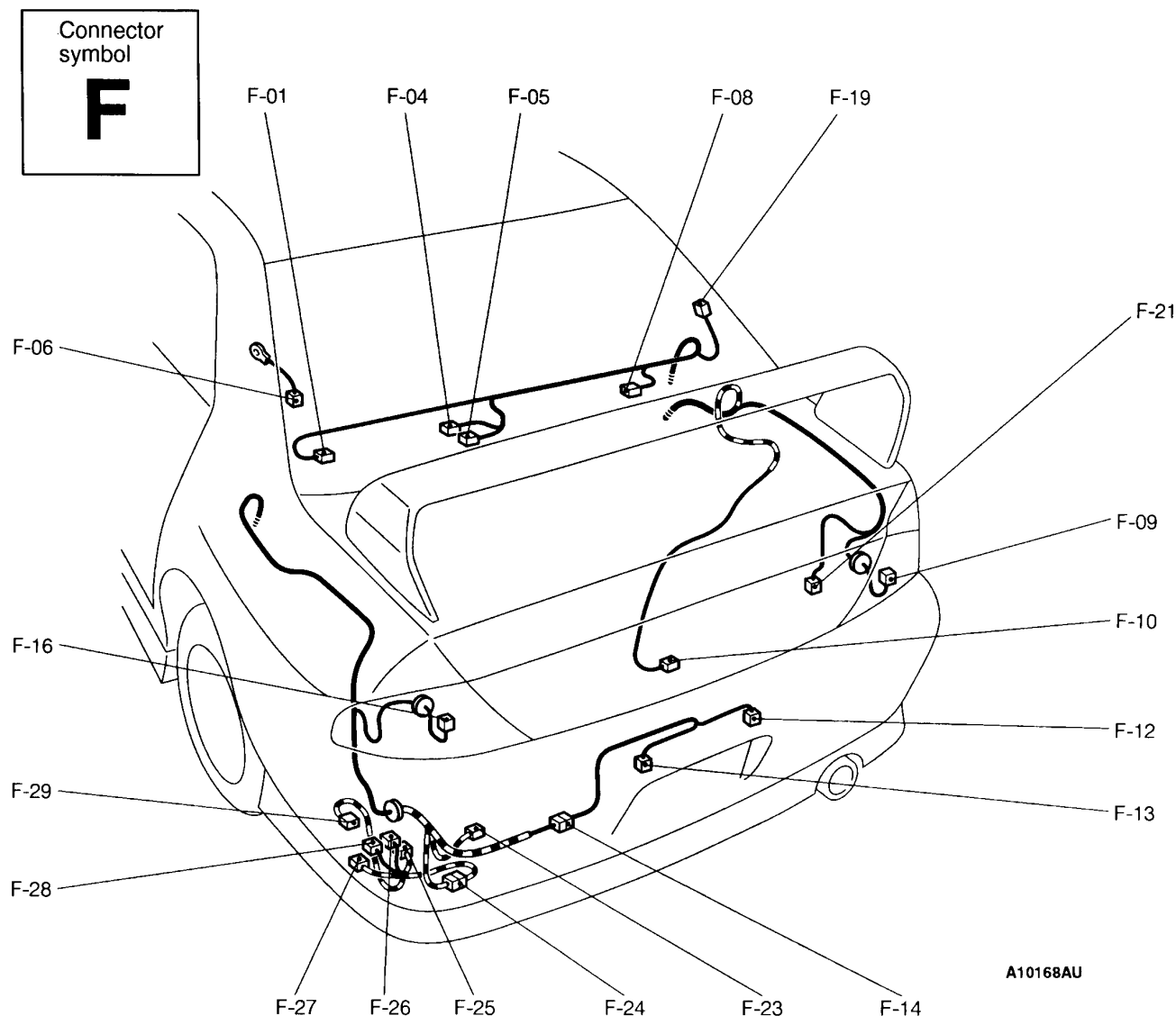
L.H. drive vehicles



F-01 (2)	Spare connector <for rear speaker (LH)>	F-16 (6-B)	Rear combination lamp (LH)
F-04 (2)	Luggage compartment lamp	F-19 (1)	Defogger (+)
F-05 (2-B)	High mounted stop lamp	F-21 (2)	Windshield washer motor
F-06 (1-B)	Defogger (-)	F-23 (2-B)	Electric pump <ACD>
F-08 (2)	Spare connector <for rear speaker (RH)>	F-24 (8-GR)	Floor wiring harness (LH) and 4WD wiring harness combination <ACD>
F-09 (6-B)	Rear combination lamp (RH)	F-25 (2-B)	Direction valve (LH) <ACD>
F-10 (1-B)	Trunk lid latch switch	F-26 (2-B)	Direction valve (RH) <ACD>
F-12 (2-GR)	Licence plate lamp (RH)	F-27 (3-B)	Proportioning valve (for ACD control)
F-13 (2-GR)	Licence plate lamp (LH)	F-28 (3-B)	Proportioning valve (for AYC control)
F-14 (2-GR)	Floor wiring harness (LH) and bumper wiring harness combination	F-29 (3-B)	Pressure sensor <ACD>

LUGGAGE COMPARTMENT

R.H. drive vehicles

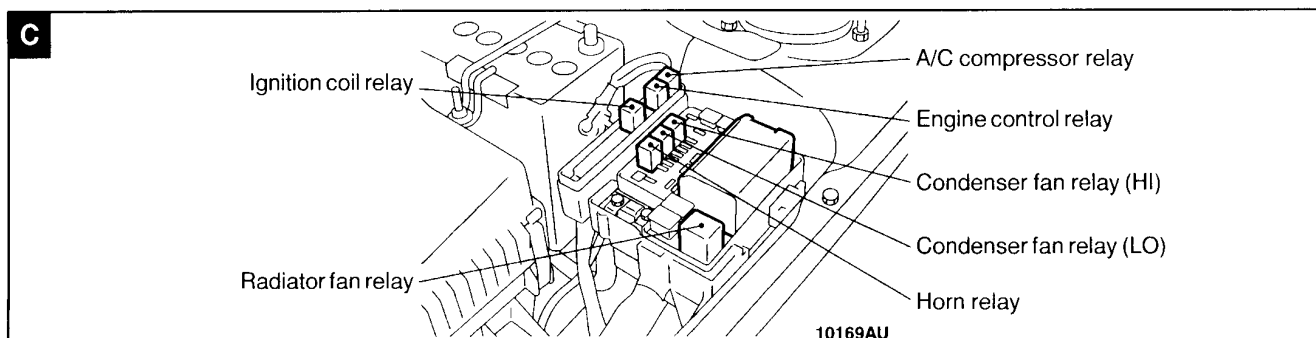
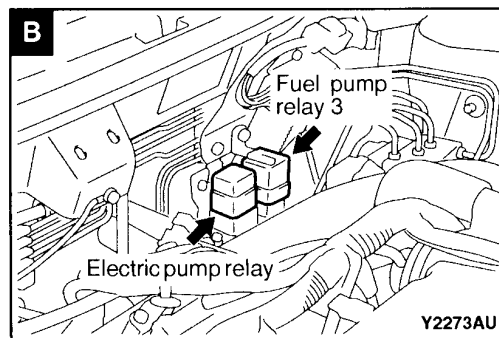
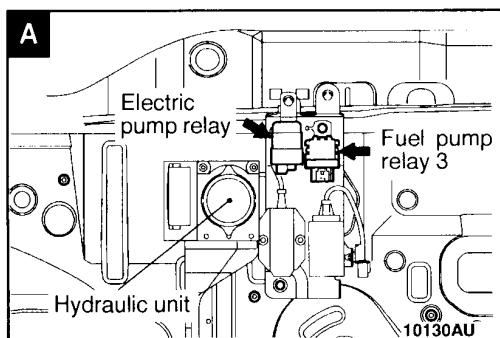
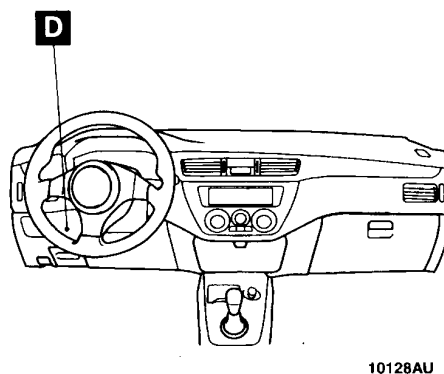
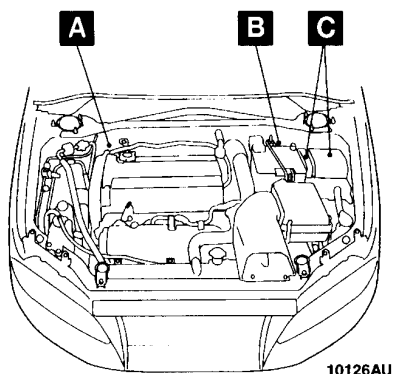


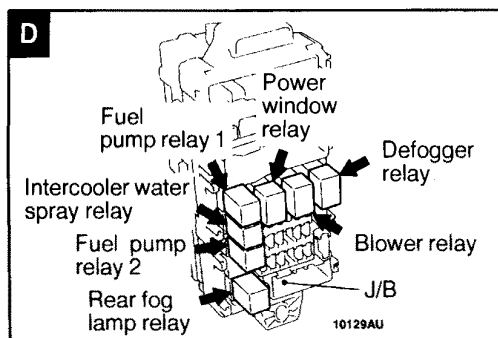
F-01 (2)	Spare connector <for rear speaker (LH)>	F-16 (6-B)	Rear combination lamp (LH)
F-04 (2)	Luggage compartment lamp	F-19 (1)	Defogger (+)
F-05 (2-B)	High mounted stop lamp	F-21 (2)	Windshield washer motor
F-06 (1-B)	Defogger (-)	F-23 (2-B)	Electric pump <ACD>
F-08 (2)	Spare connector <for rear speaker (RH)>	F-24 (8-GR)	Floor wiring harness (LH) and 4WD wiring harness combination <ACD>
F-09 (6-B)	Rear combination lamp (RH)	F-25 (2-B)	Direction valve (LH) <ACD>
F-10 (1)	Trunk lid latch switch	F-26 (2-B)	Direction valve (RH) <ACD>
F-12 (2-GR)	Licence plate lamp (RH)	F-27 (3-B)	Proportioning valve (for ACD control)
F-13 (2-GR)	Licence plate lamp (LH)	F-28 (3-B)	Proportioning valve (for AYC control)
F-14 (2-GR)	Floor wiring harness (LH) and bumper wiring harness combination	F-29 (3-B)	Pressure sensor <ACD>

SINGLE PART INSTALLATION POSITION

RELAY

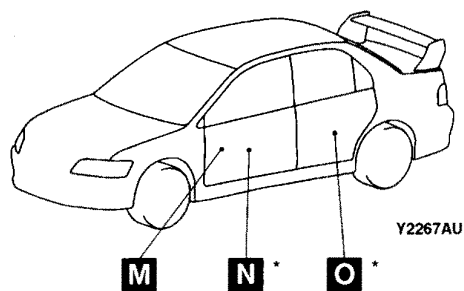
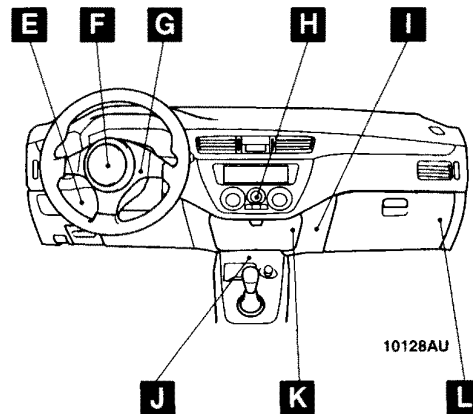
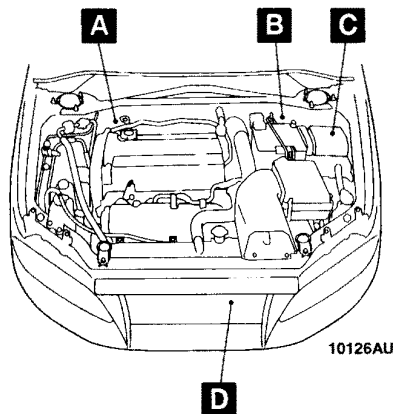
Name		Symbol	Name		Symbol
A/C compressor relay		C	Fuel pump relay 2		D
Blower relay		D	Fuel pump relay 3	L.H. drive vehicles	A
Condenser fan relay (HI)		C		R.H. drive vehicles	B
Condenser fan relay (LO)		C	Horn relay		C
Defogger relay		D	Ignition coil relay <R.H. drive vehicles>		C
Electric pump relay <ACD>	L.H. drive vehicles	A	Intercooler water spray relay		D
	R.H. drive vehicles	B	Power window relay		D
Engine control relay		C	Radiator fan relay		C
Fuel pump relay 1		D	Rear fog lamp relay		D





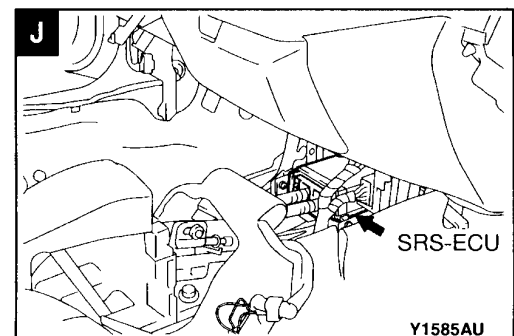
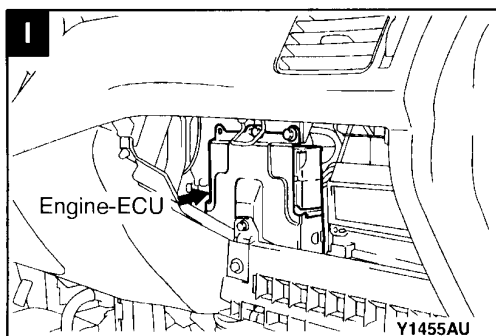
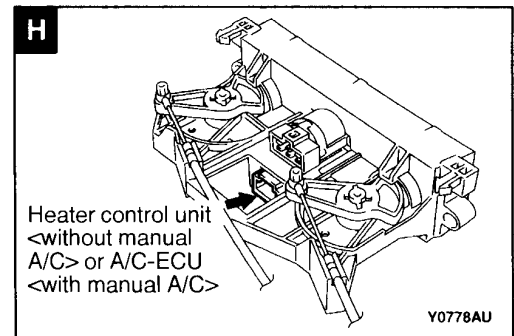
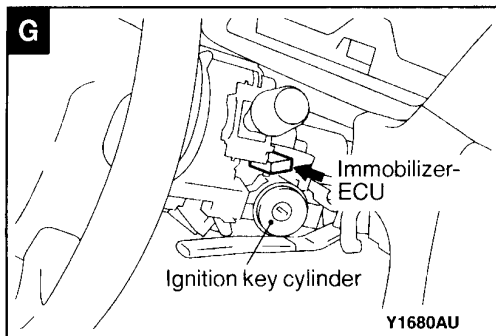
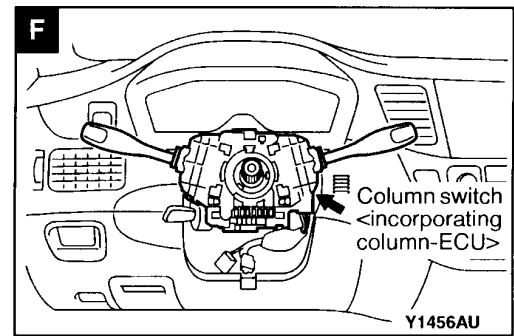
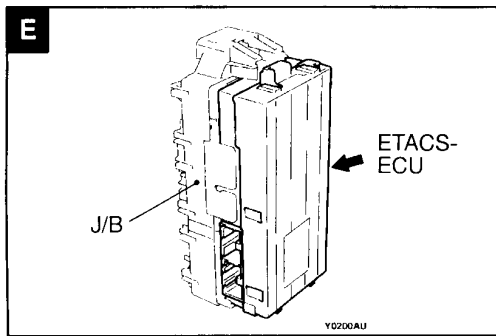
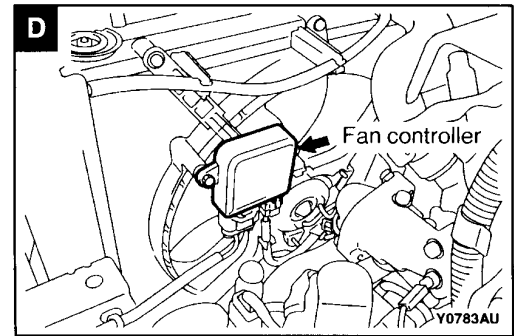
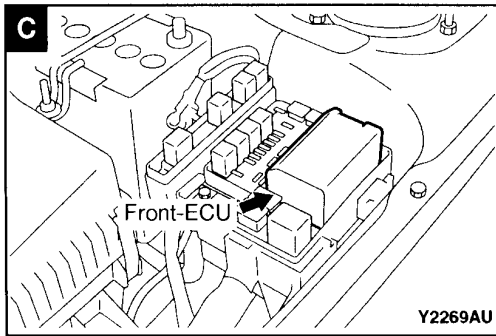
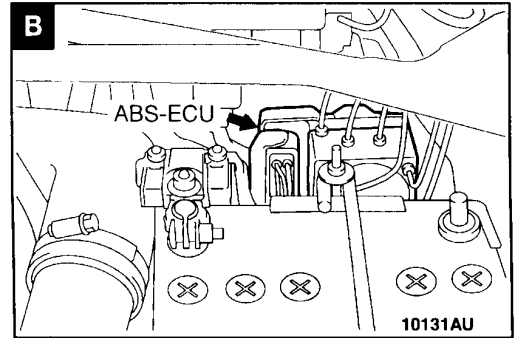
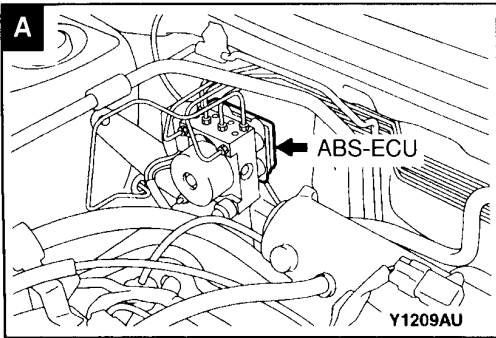
ECU

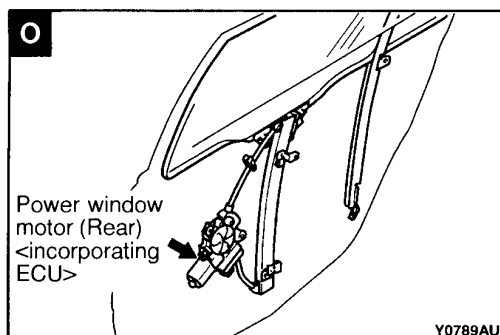
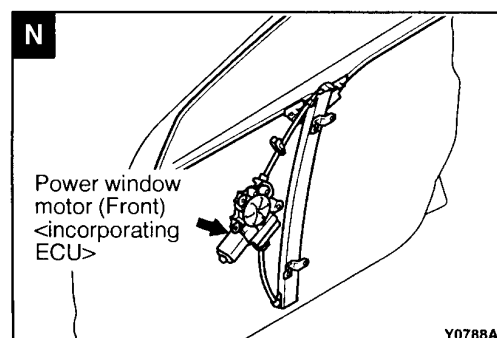
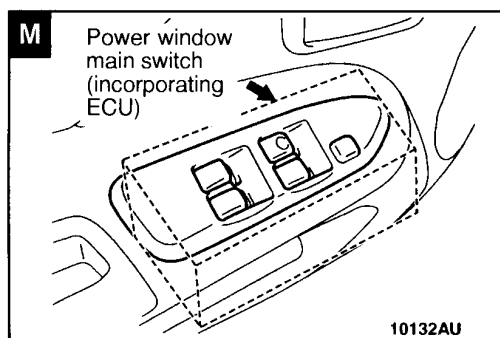
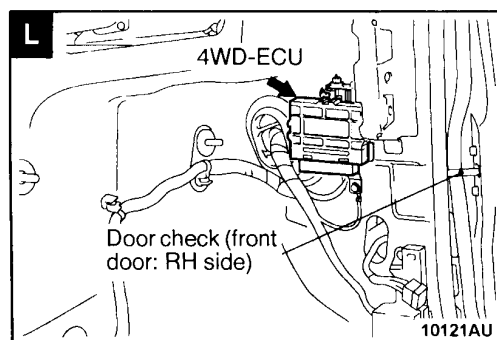
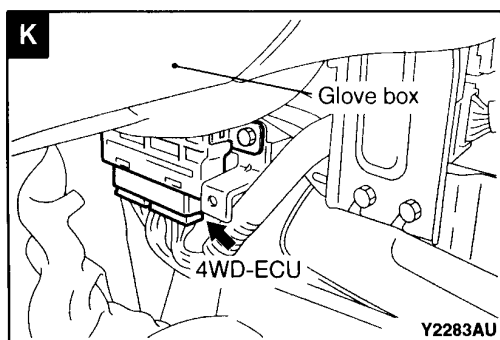
Name		Symbol	Name		Symbol
4WD-ECU <AYC>	L.H. drive vehicles	L	Front-ECU		C
	R.H. drive vehicles	K	Heater control unit <without manual A/C>		H
A/C-ECU		H	Immobilizer-ECU		G
ABS-ECU	L.H. drive vehicles	A	Power window main switch (incorporating ECU)		M
	R.H. drive vehicles	B			
Column switch (incorporating column-ECU)		F	Power window motor (incorporating ECU)	Front	N
ETACS-ECU		E		Rear	O
Engine-ECU		I	SRS-ECU		J
Fan controller		D			



NOTE

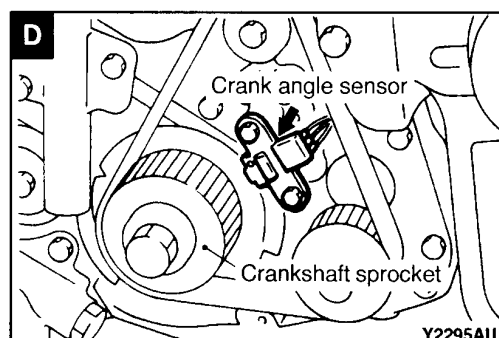
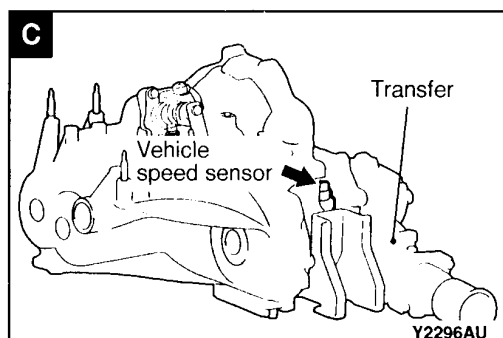
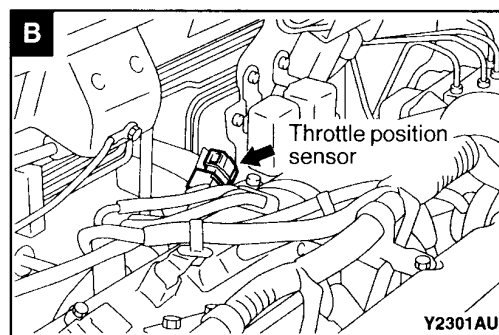
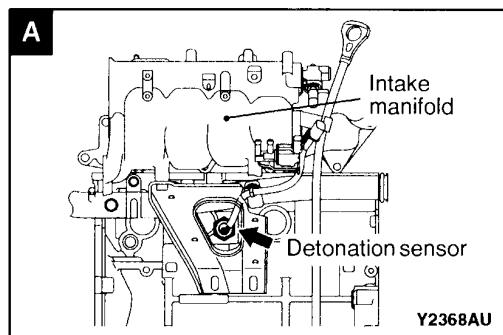
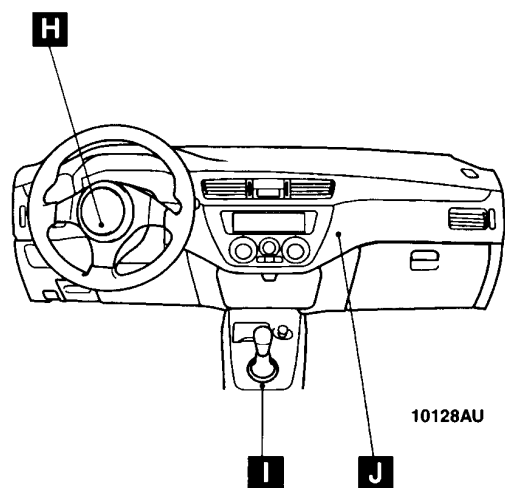
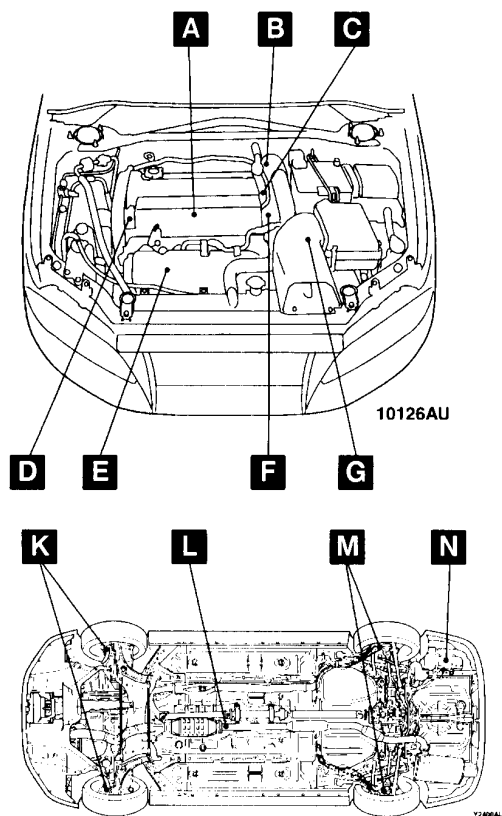
*: also equipped at the right side.

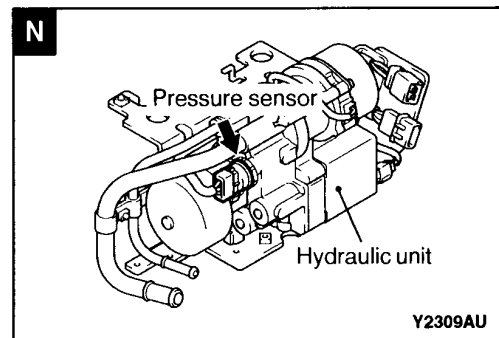
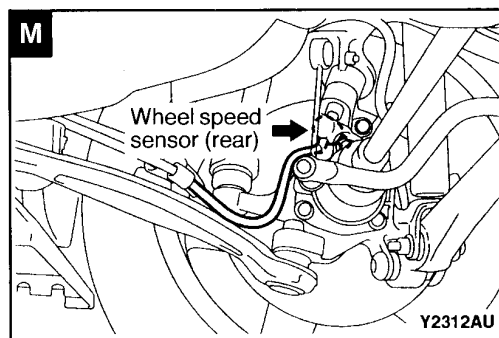
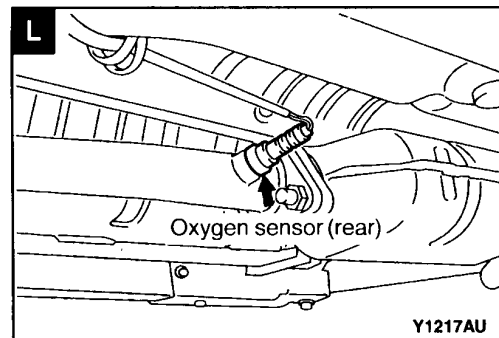
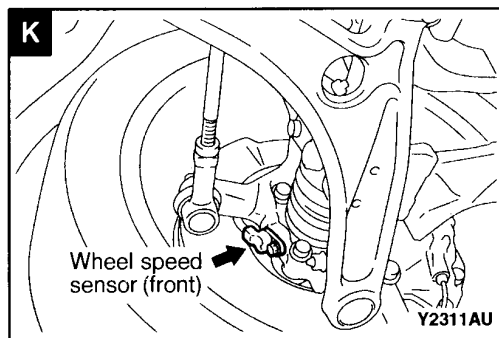
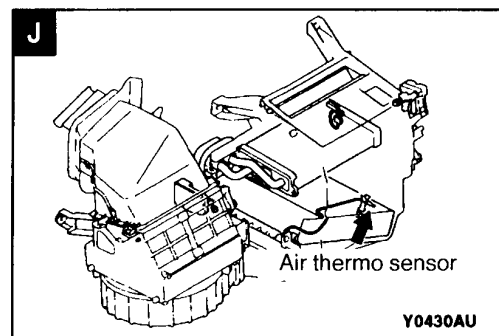
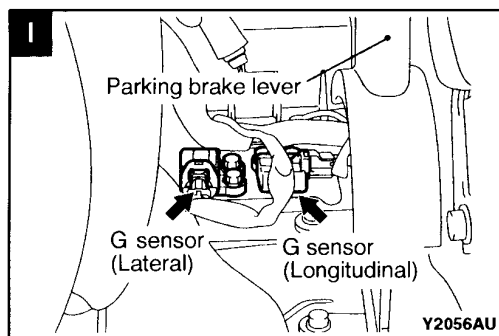
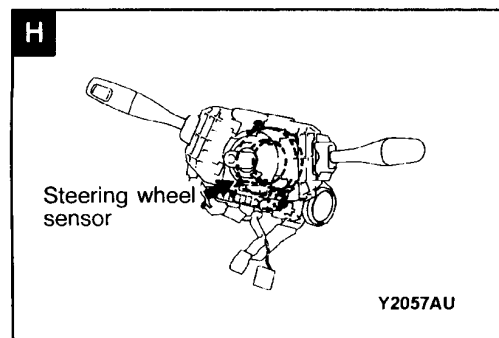
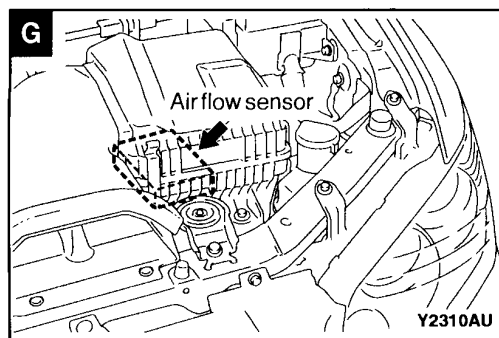
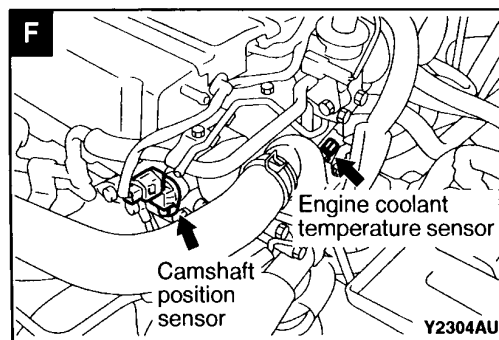
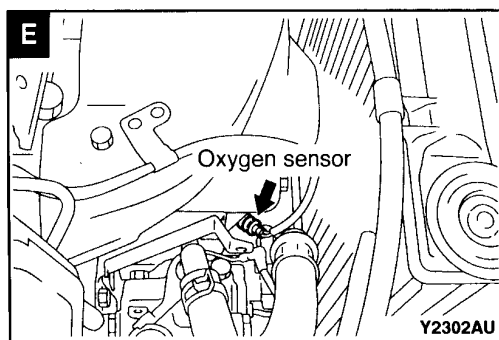




SENSOR

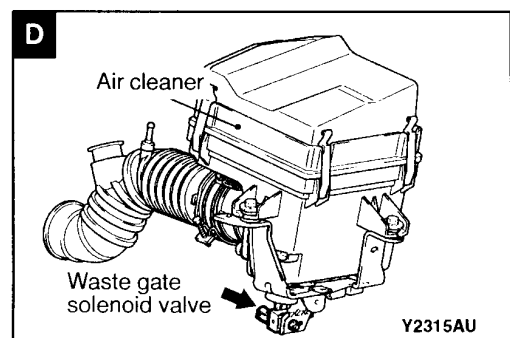
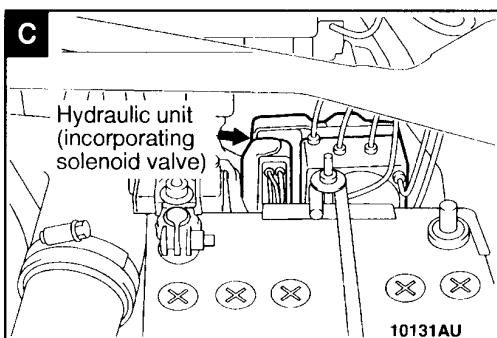
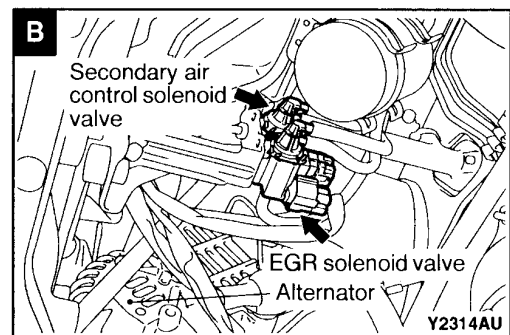
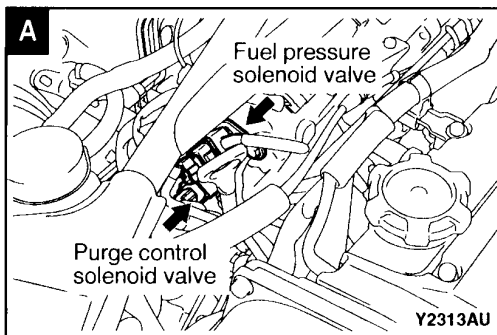
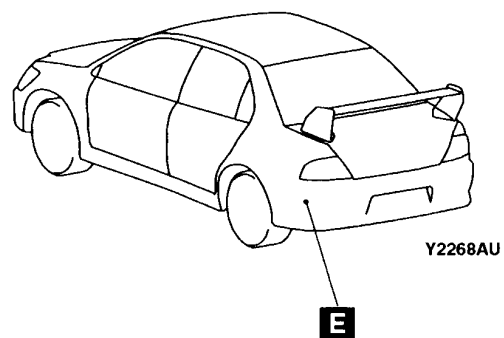
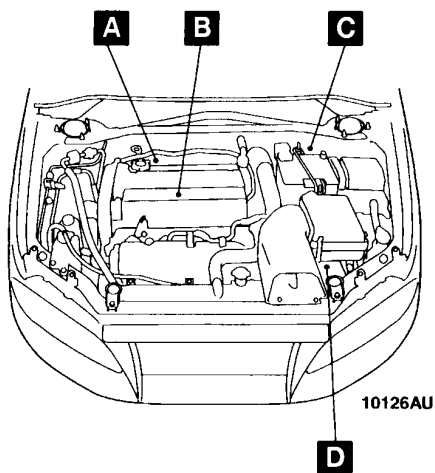
Name	Symbol	Name	Symbol
Air flow sensor	G	Oxygen sensor	E
Air thermo sensor <A/C>	J	Oxygen sensor (rear)	L
Camshaft position sensor	F	Pressure sensor <ACD>	N
Crank angle sensor	D	Steering wheel sensor <ACD>	H
Detonation sensor	A	Throttle position sensor	B
Engine coolant temperature sensor	F	Vehicle speed sensor	C
G sensor (longitudinal) <ACD>	I	Wheel speed sensor	Front K
G sensor (lateral) <ACD>	I		Rear M

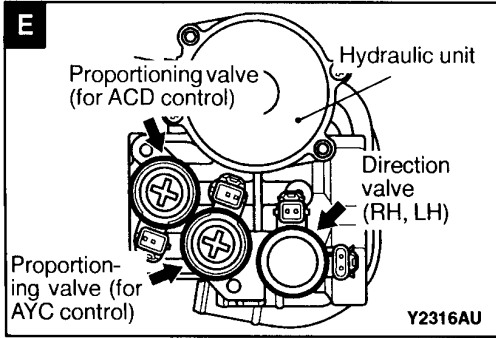




SOLENOID VALVE

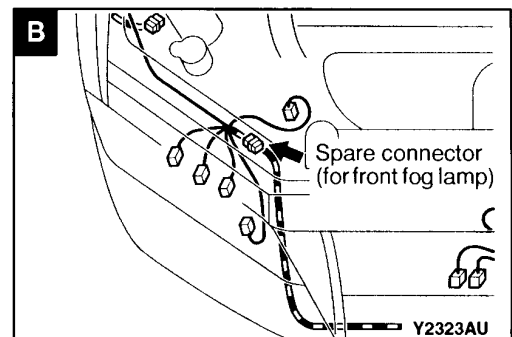
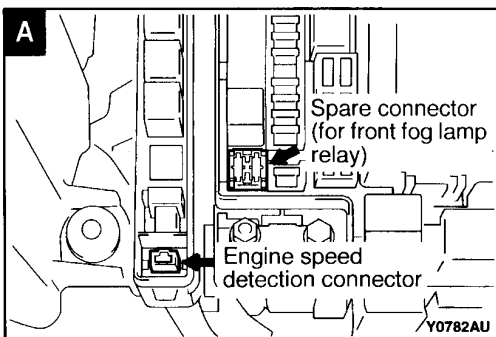
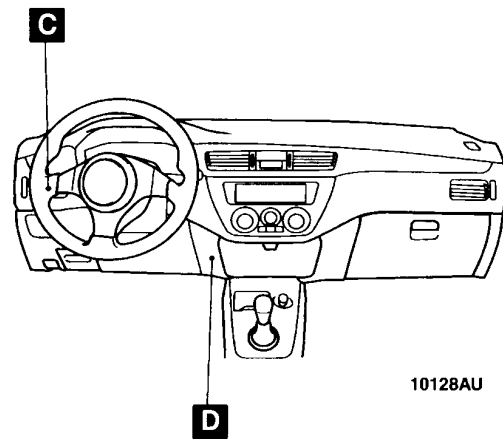
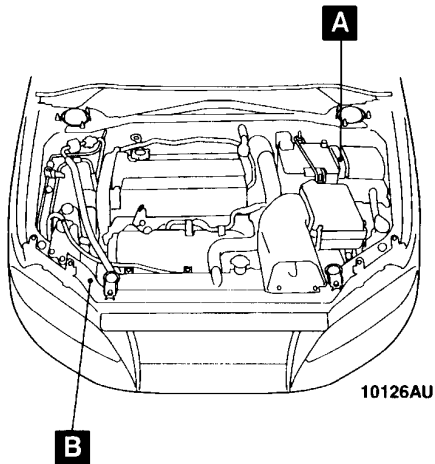
Name	Symbol	Name	Symbol
EGR solenoid valve	B	Hydraulic unit (incorporating solenoid valve) <ACD>	E
Fuel pressure solenoid valve	A	Purge control solenoid valve	A
Hydraulic unit (incorporating solenoid valve) <ABS>	C	Secondary air control solenoid valve	B
		Waste gate solenoid valve	D

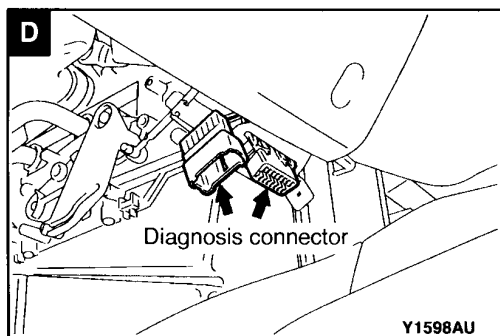
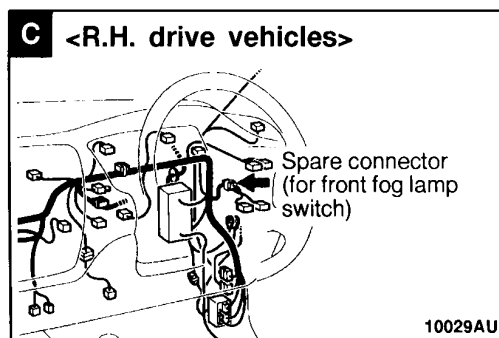
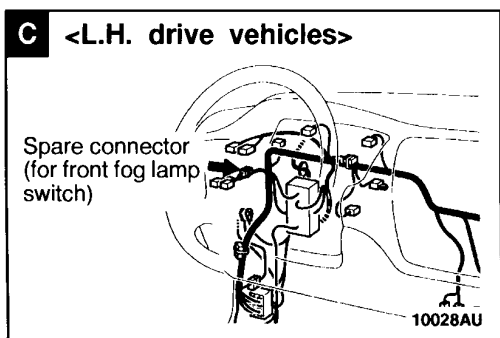




INSPECTION CONNECTOR AND SPARE CONNECTOR

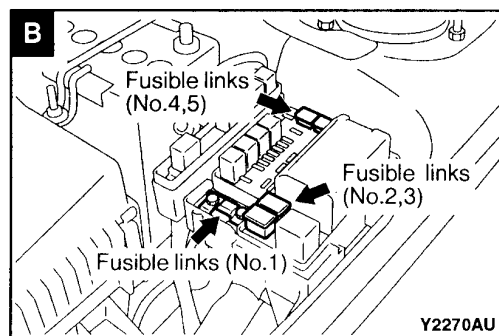
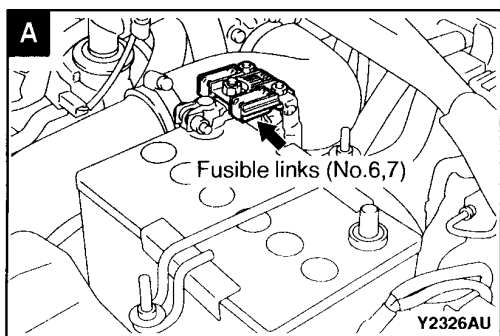
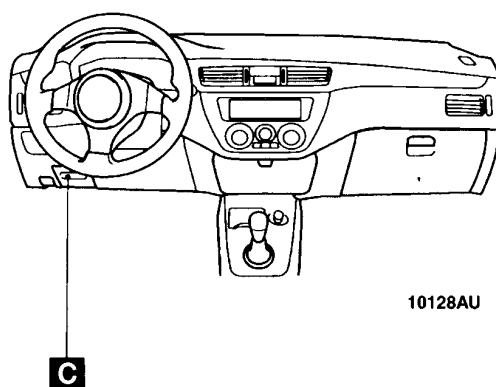
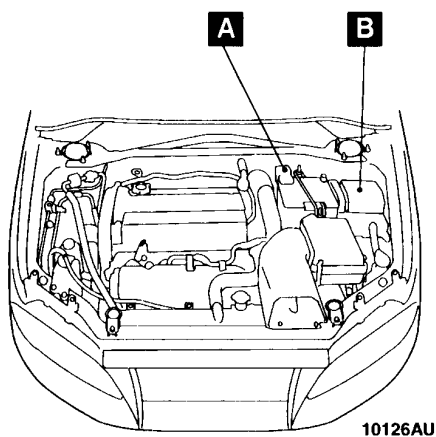
Name	Symbol	Name	Symbol
Diagnosis connector	D	Spare connector (for front fog lamp relay)	A
Engine speed detection connector	A	Spare connector (for front fog lamp switch)	C
Spare connector (for front fog lamp)	B		

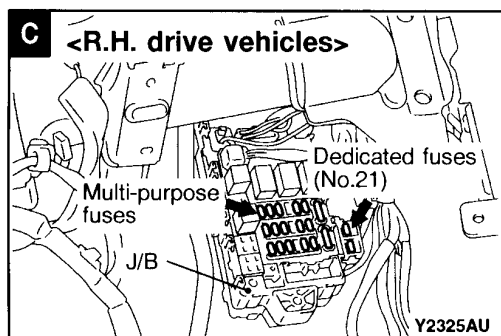
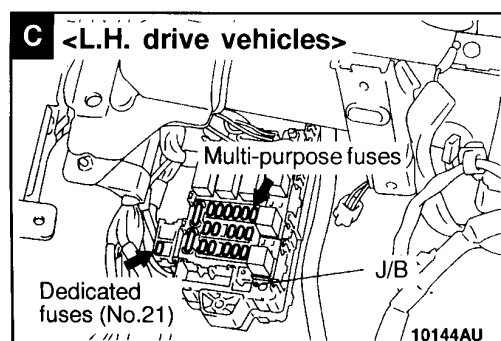
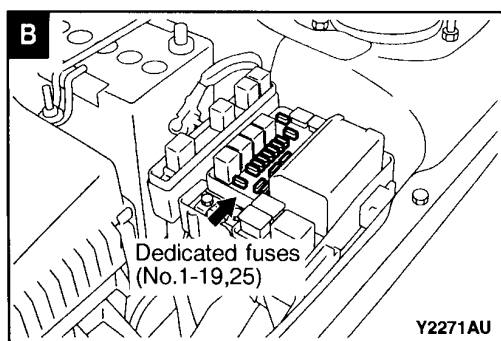




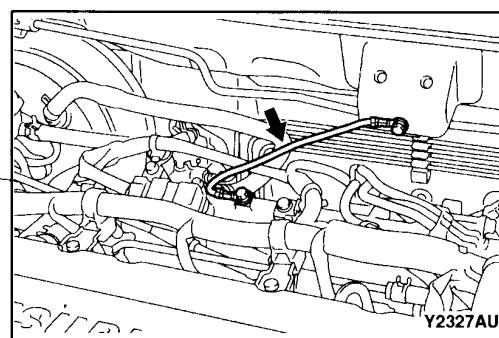
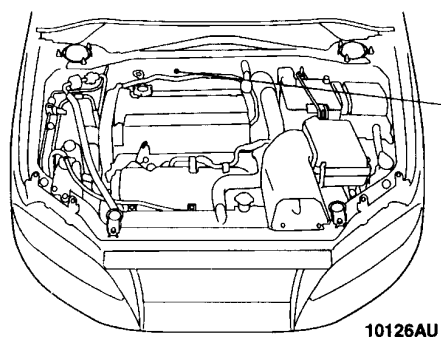
FUSIBLE LINK AND FUSE

Name	Symbol	Name	Symbol
Dedicated fuses (No.1-19,25)	B	Fusible links (No.6,7)	A
Dedicated fuses (No.21)	C	Multi-purpose fuses	C
Fusible links (No.1-5)	B		



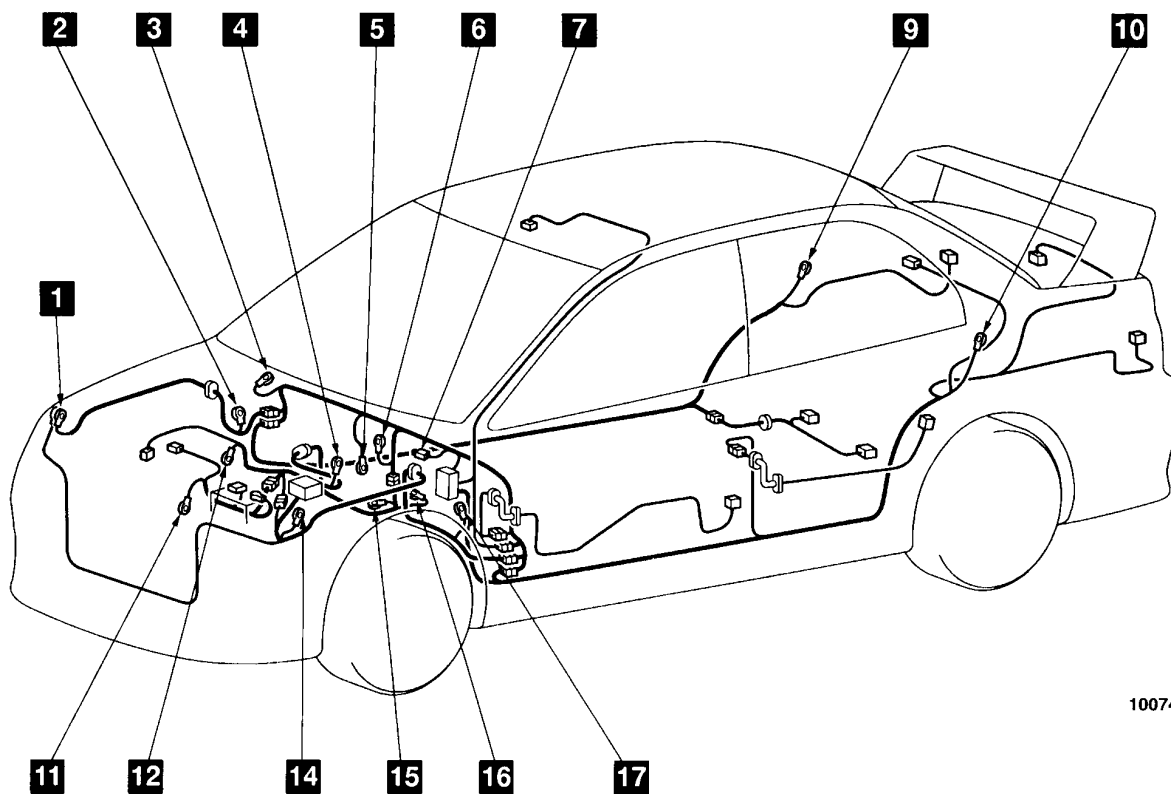


EARTH CABLE

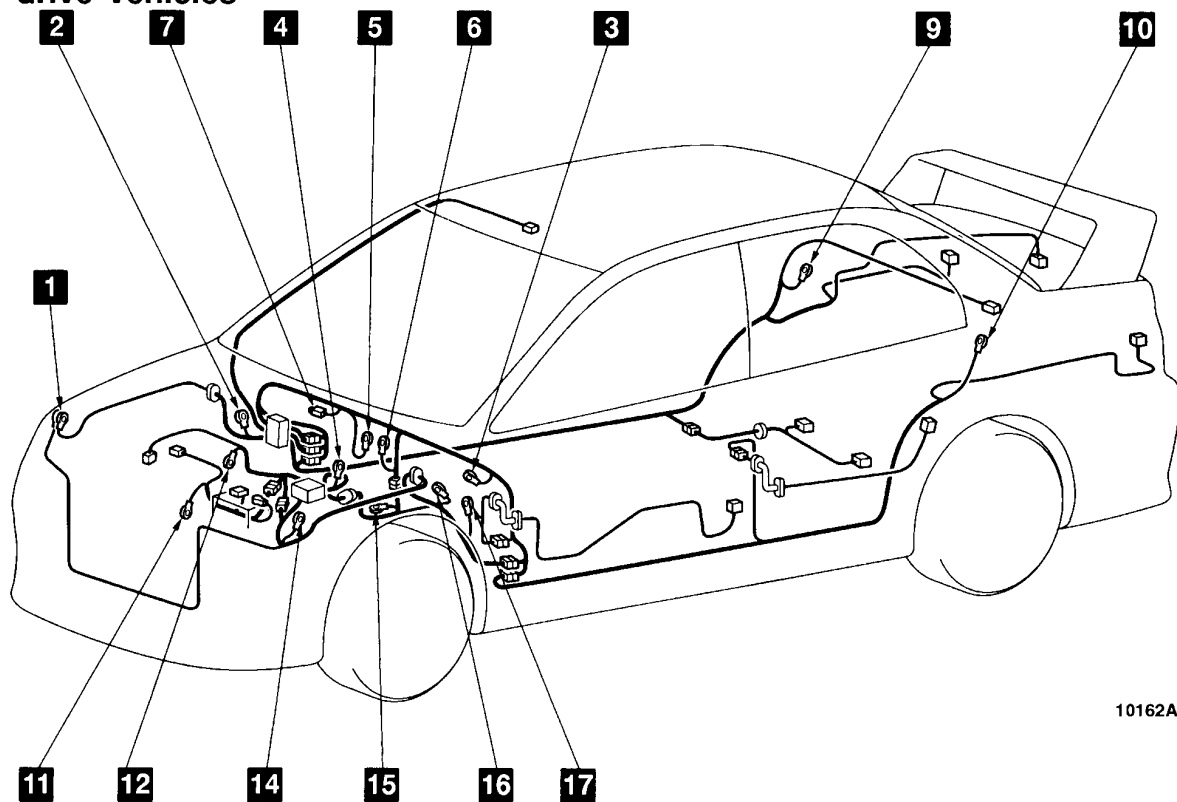


EARTH

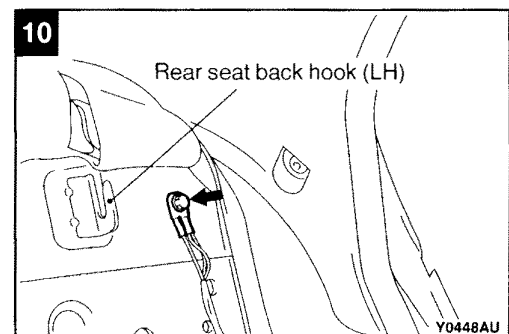
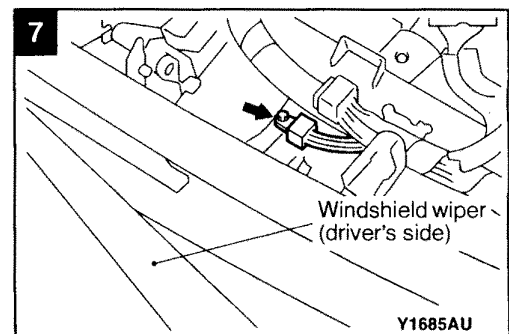
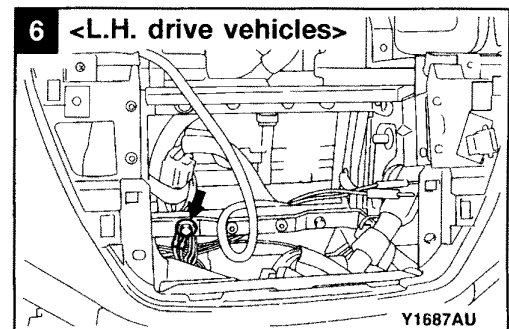
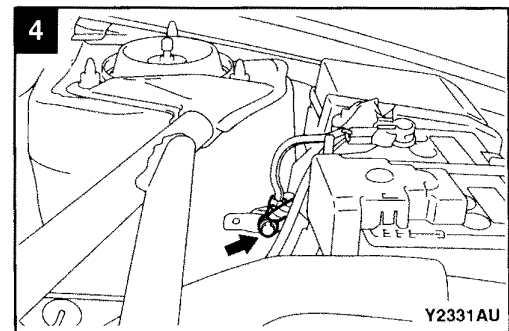
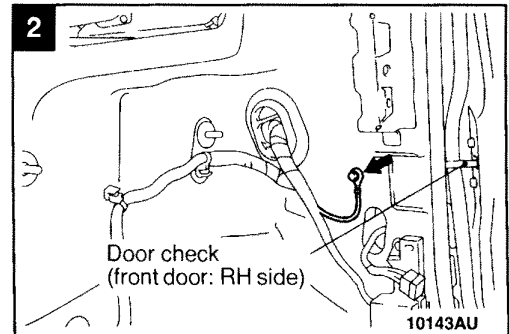
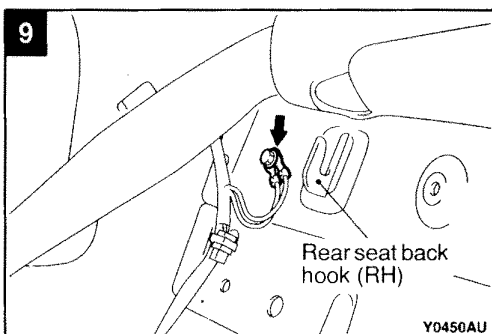
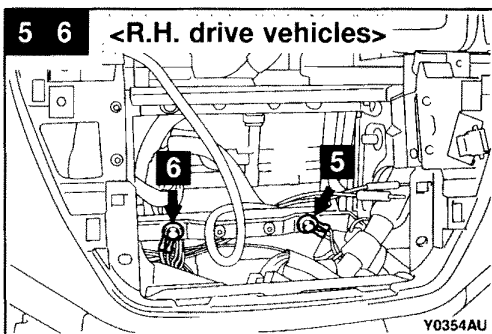
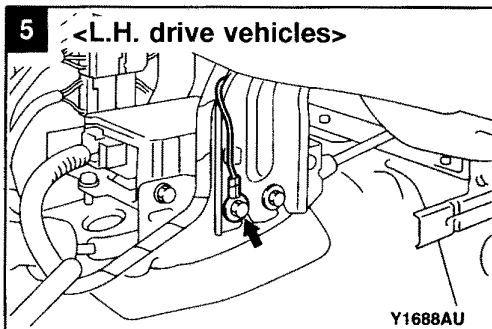
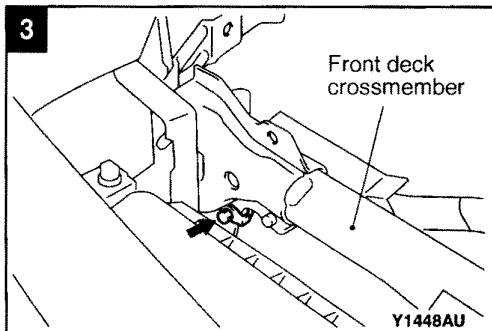
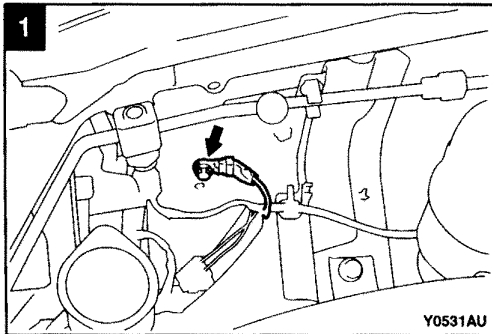
L.H. drive vehicles

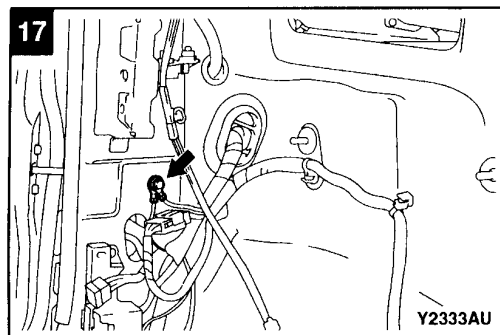
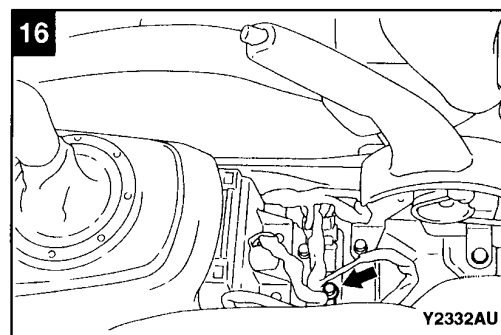
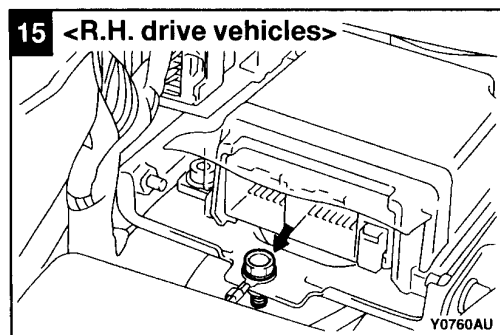
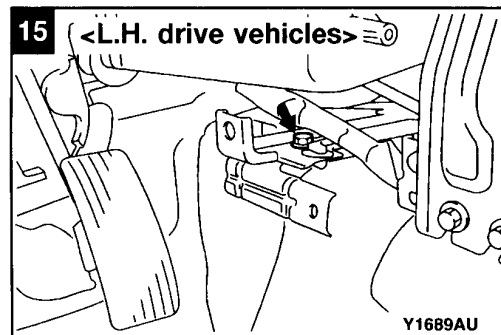
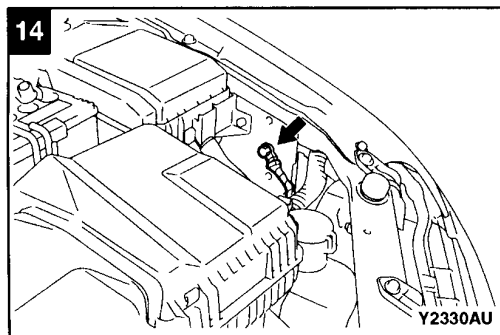
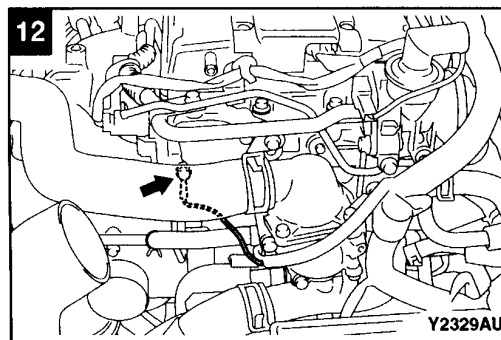
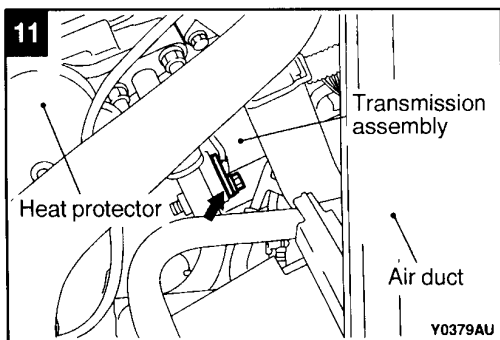


R.H. drive vehicles

**NOTE**

Same earth numbers are used in the circuit diagram.

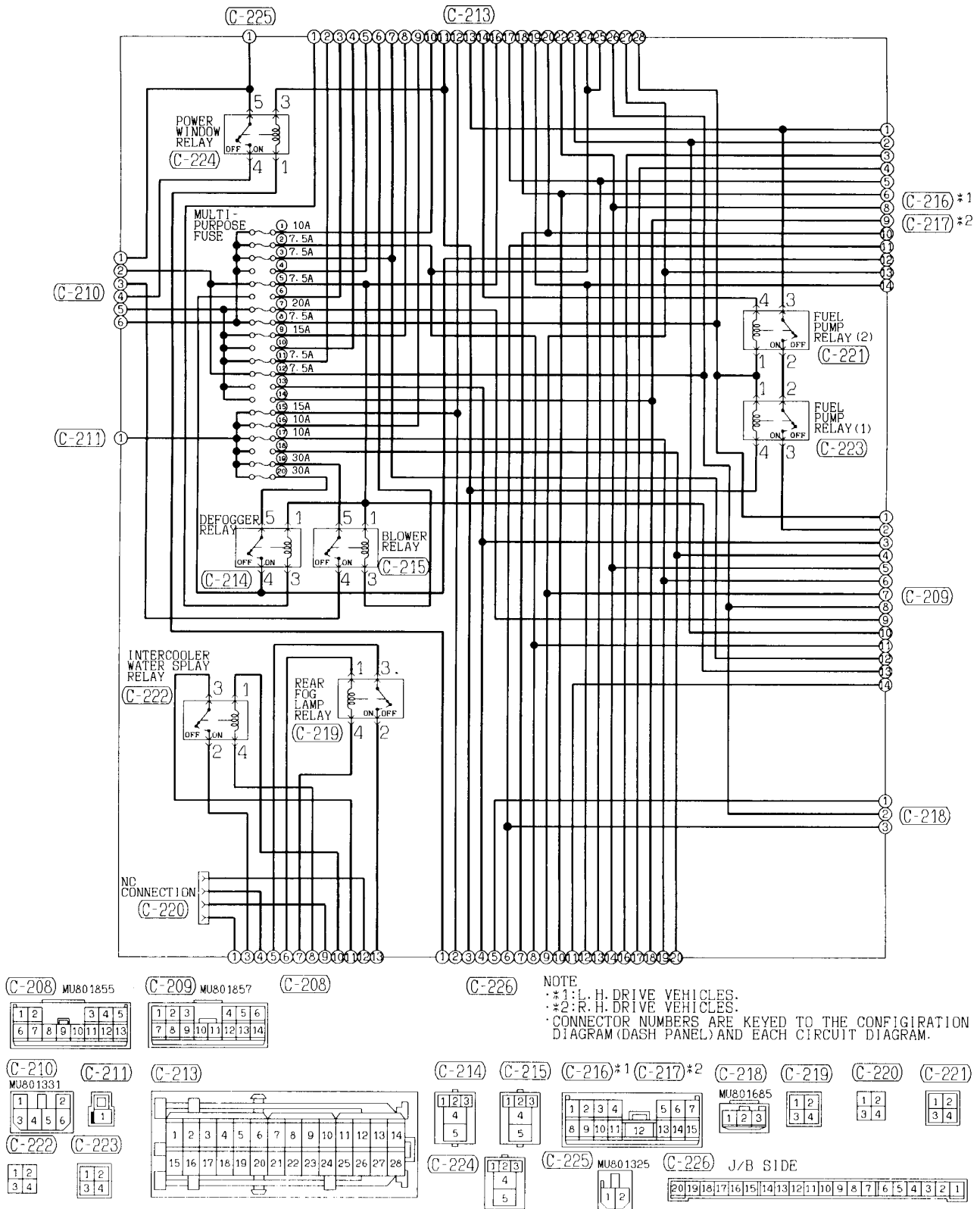




NOTES

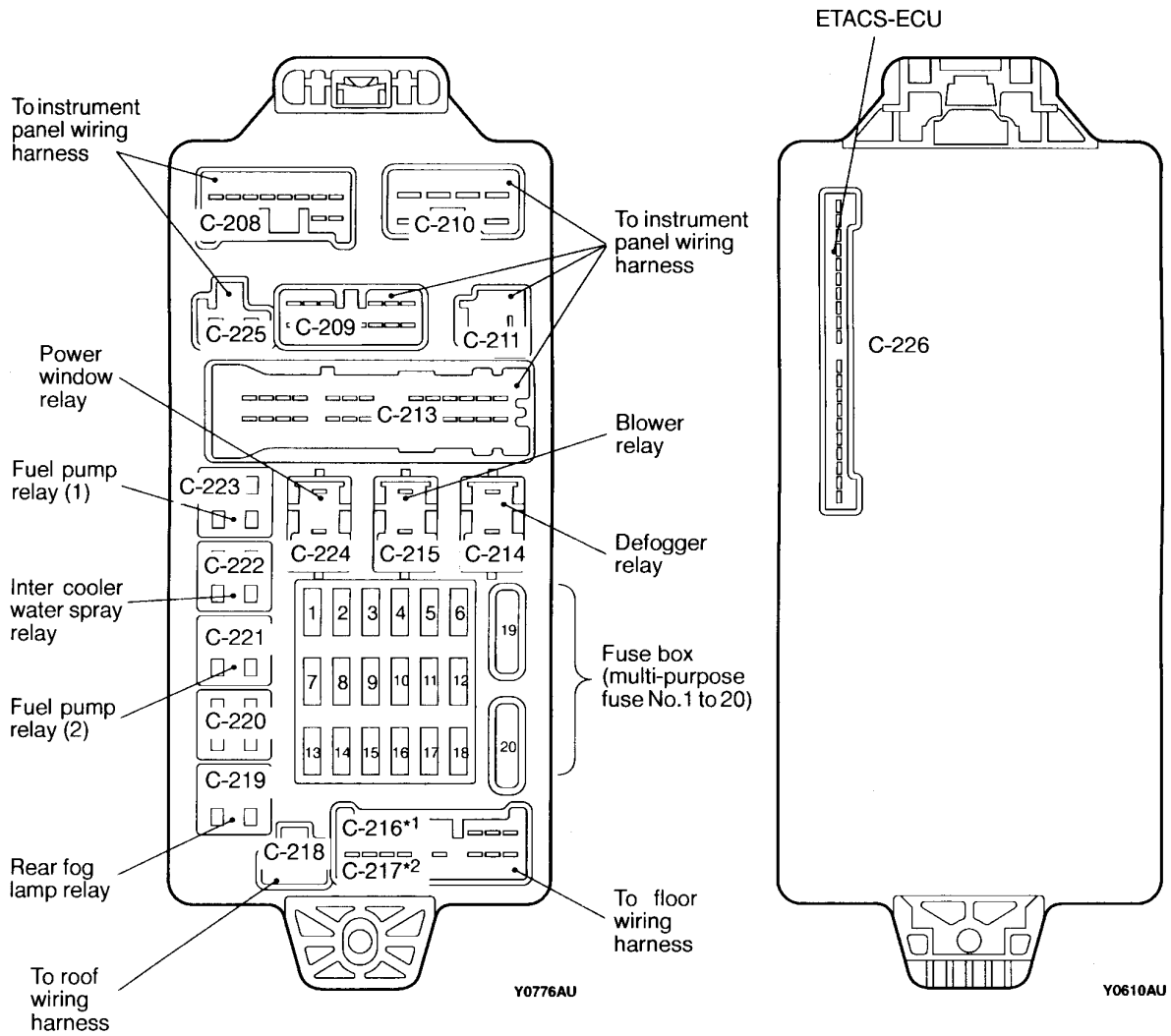
CIRCUIT DIAGRAMS

J/B



Front side

Rear side



NOTE

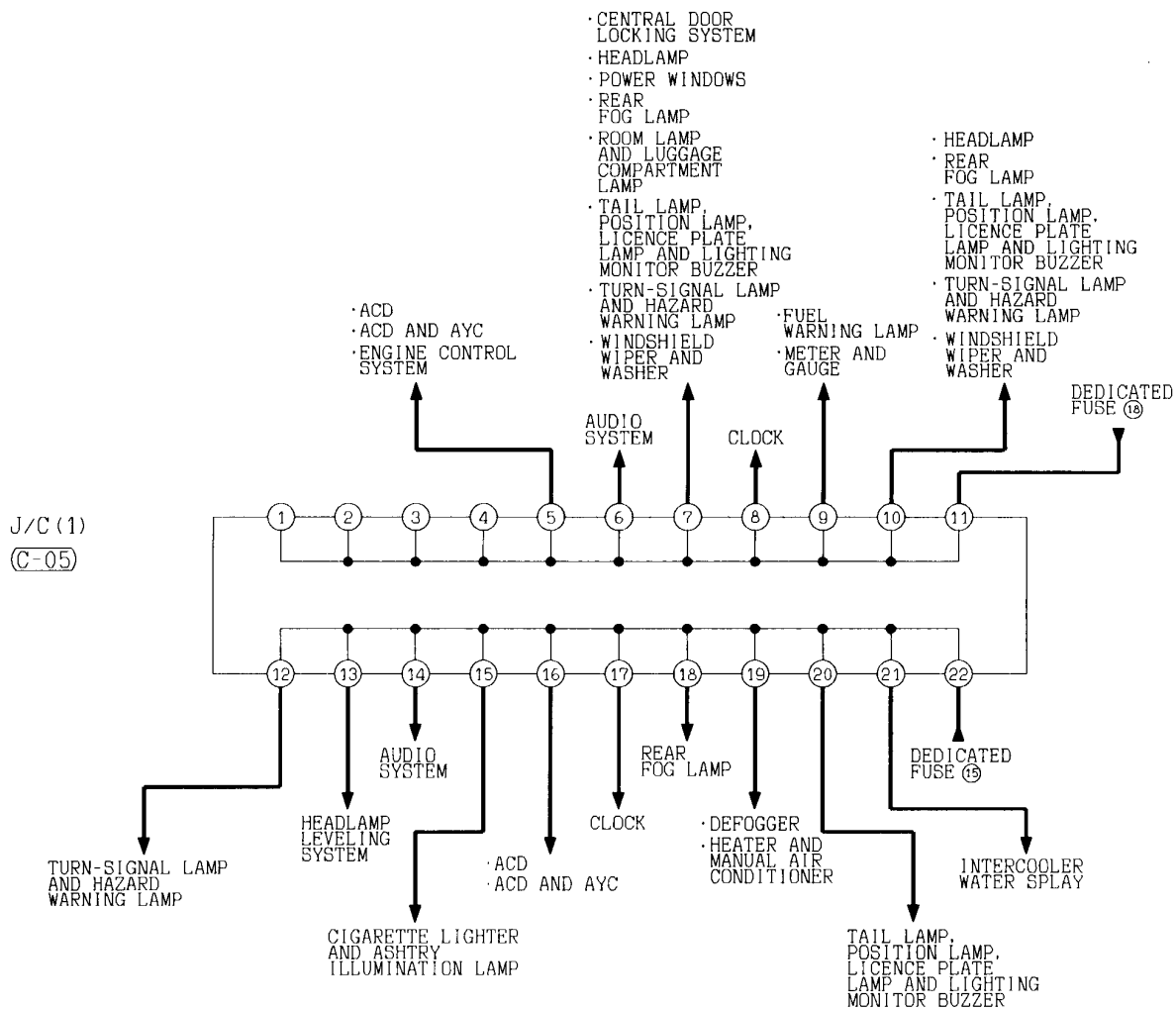
- *1: L.H. drive vehicles
- *2: R.H. drive vehicles

J/C

L.H. drive vehicles

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.

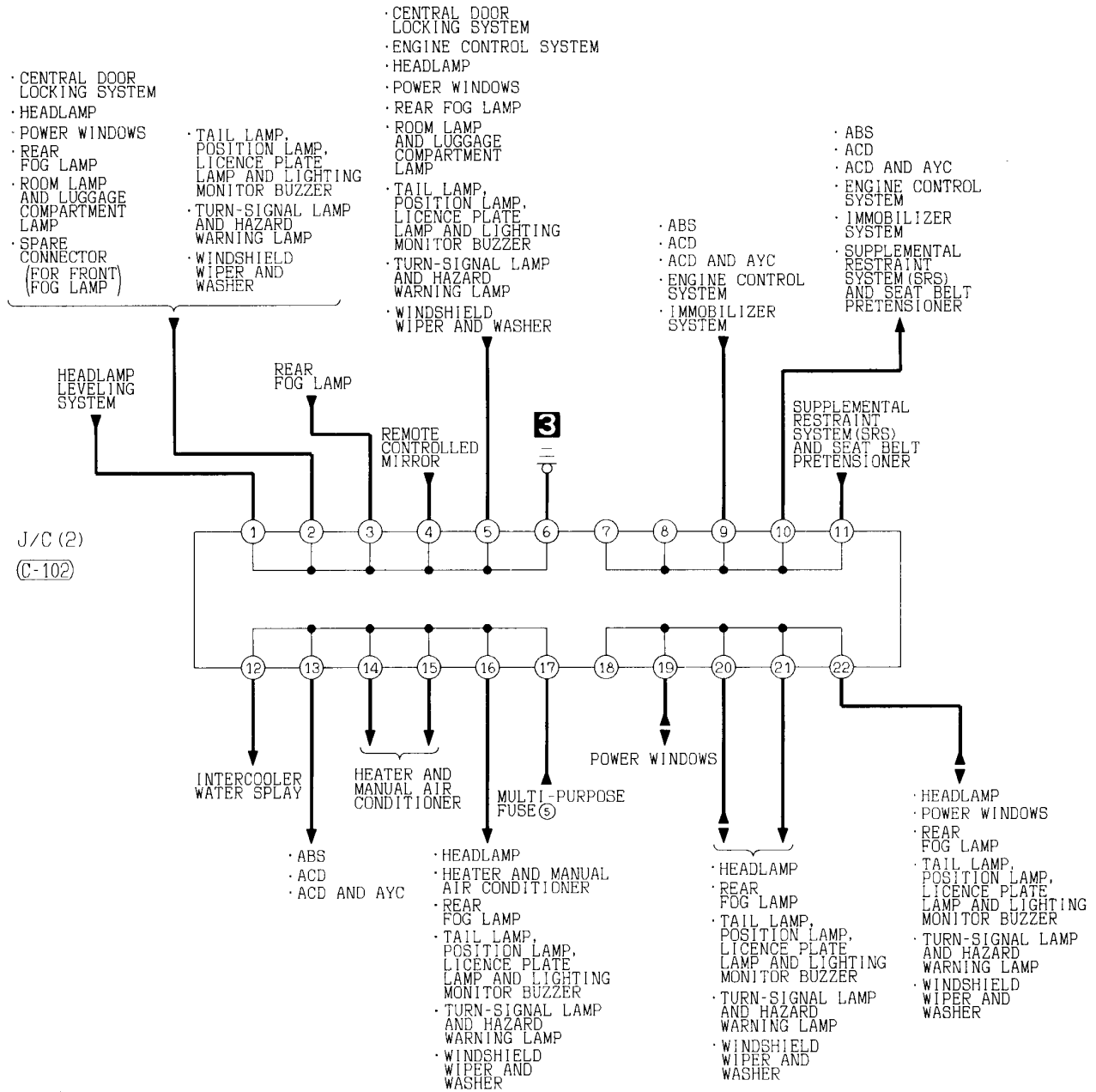


(C-05)

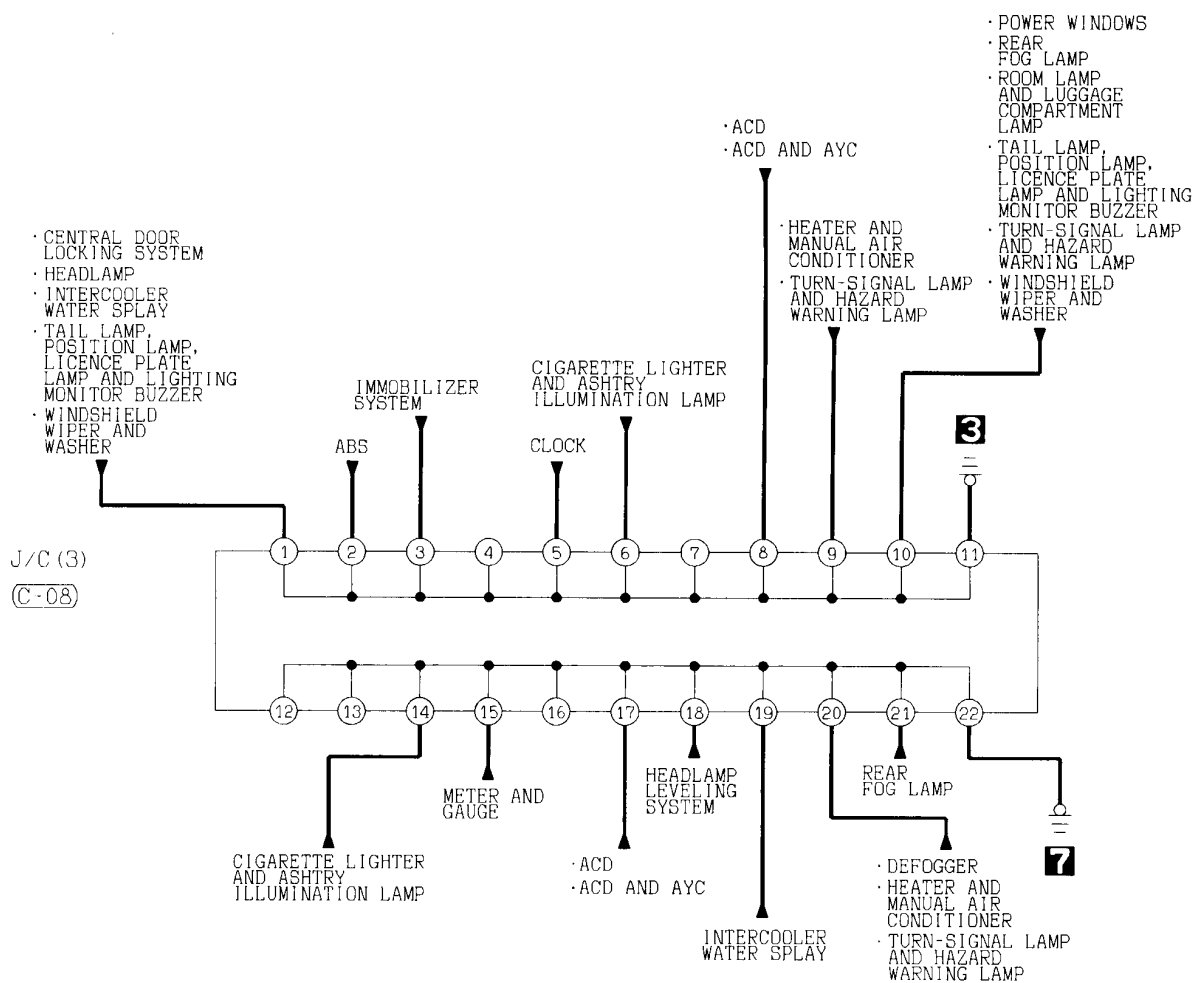
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22

(C-102)

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



J/C <L.H. drive vehicles> (CONTINUED)

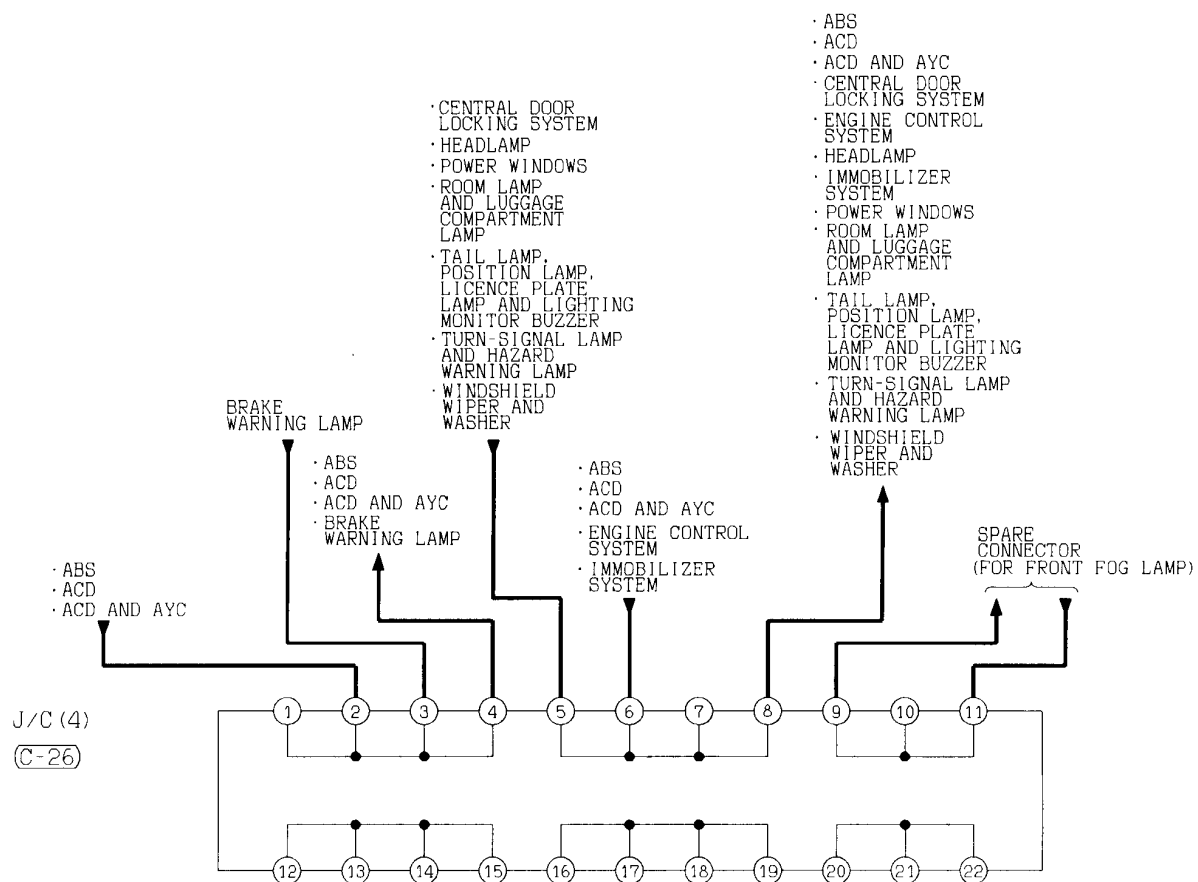


(C-08)

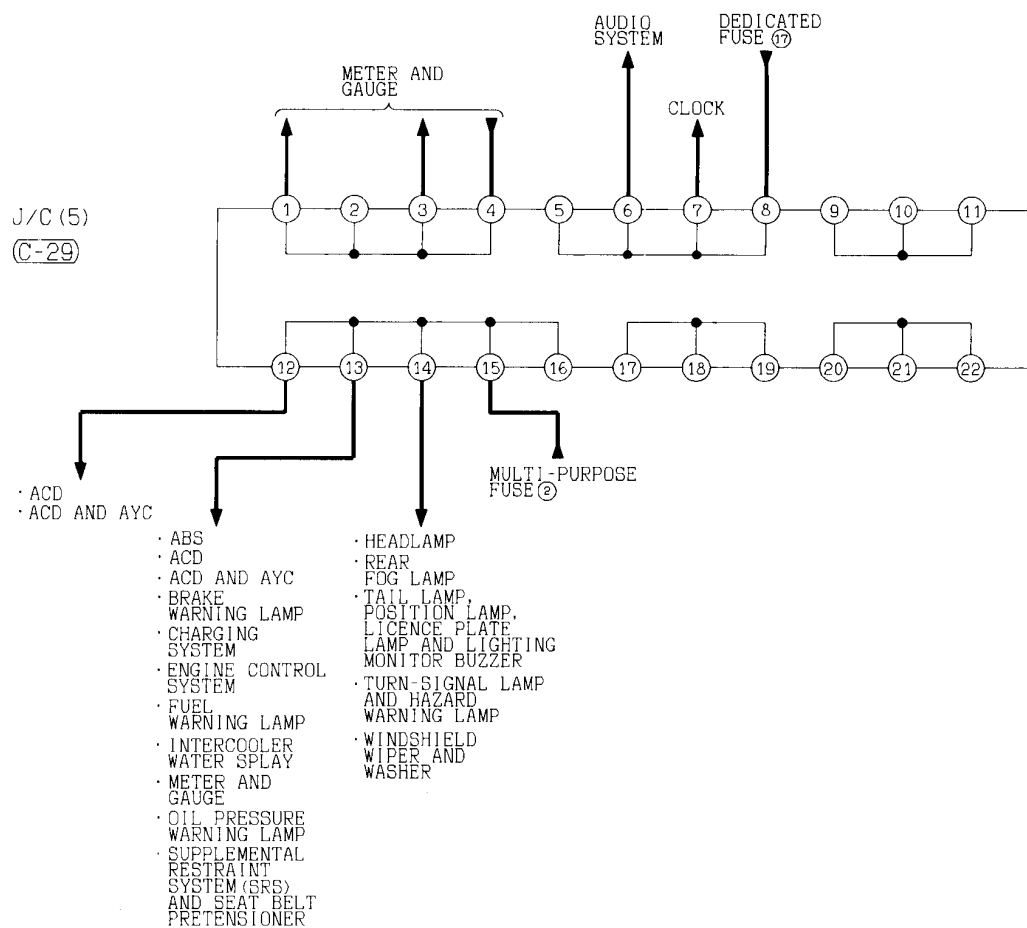
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22

(C-26)

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



J/C <L.H. drive vehicles> (CONTINUED)

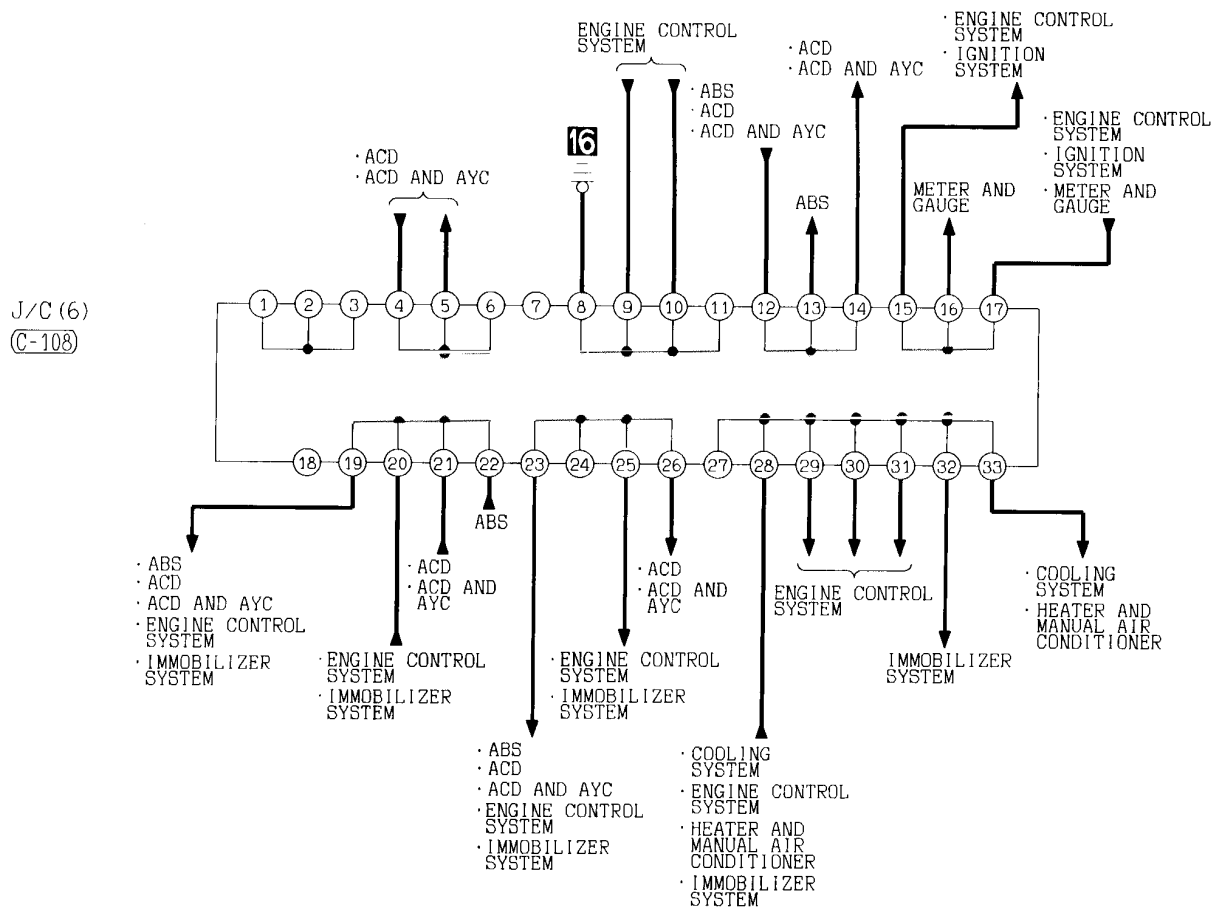


(C-29)

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

(C-108)

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

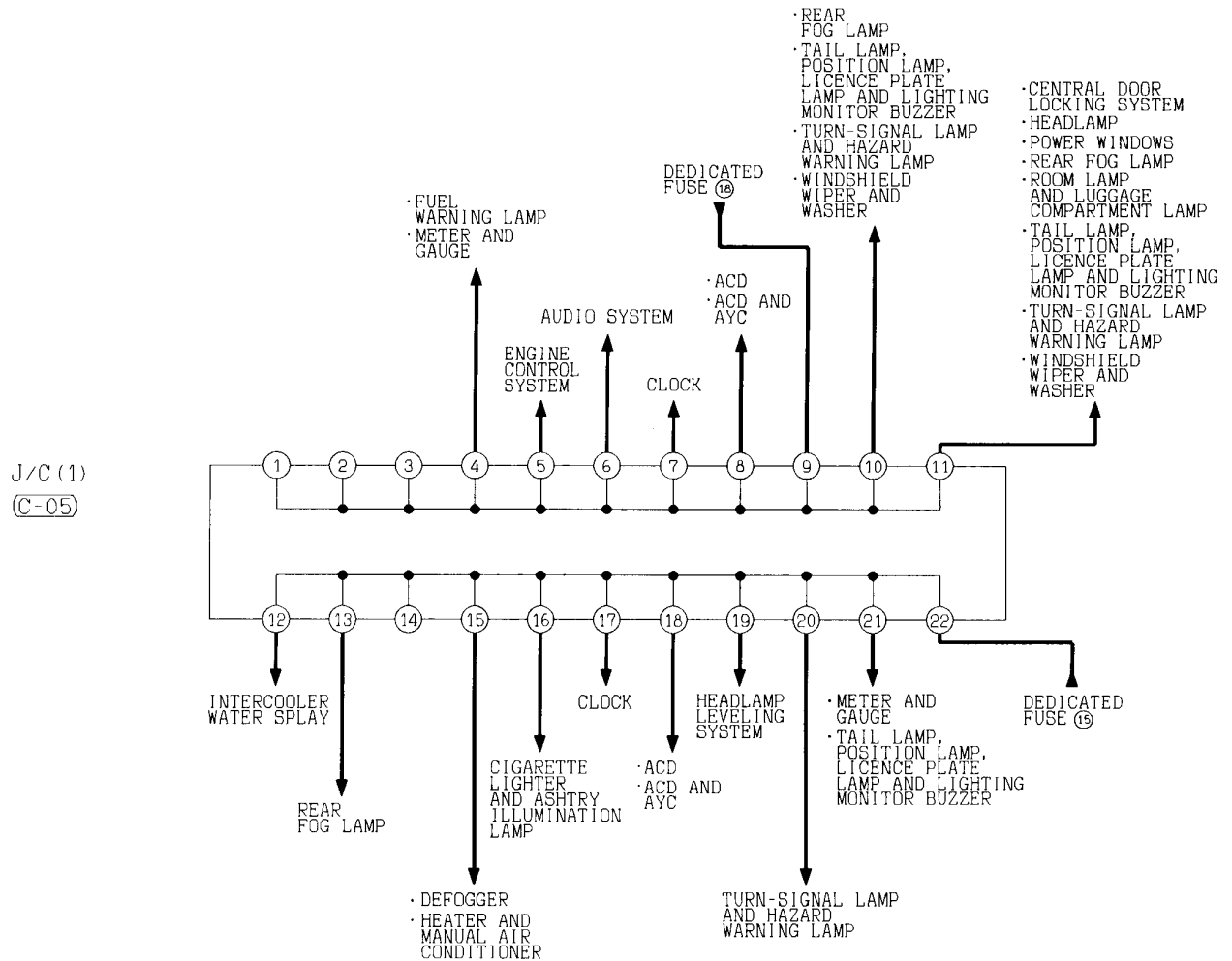


J/C

R.H. drive vehicles

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.



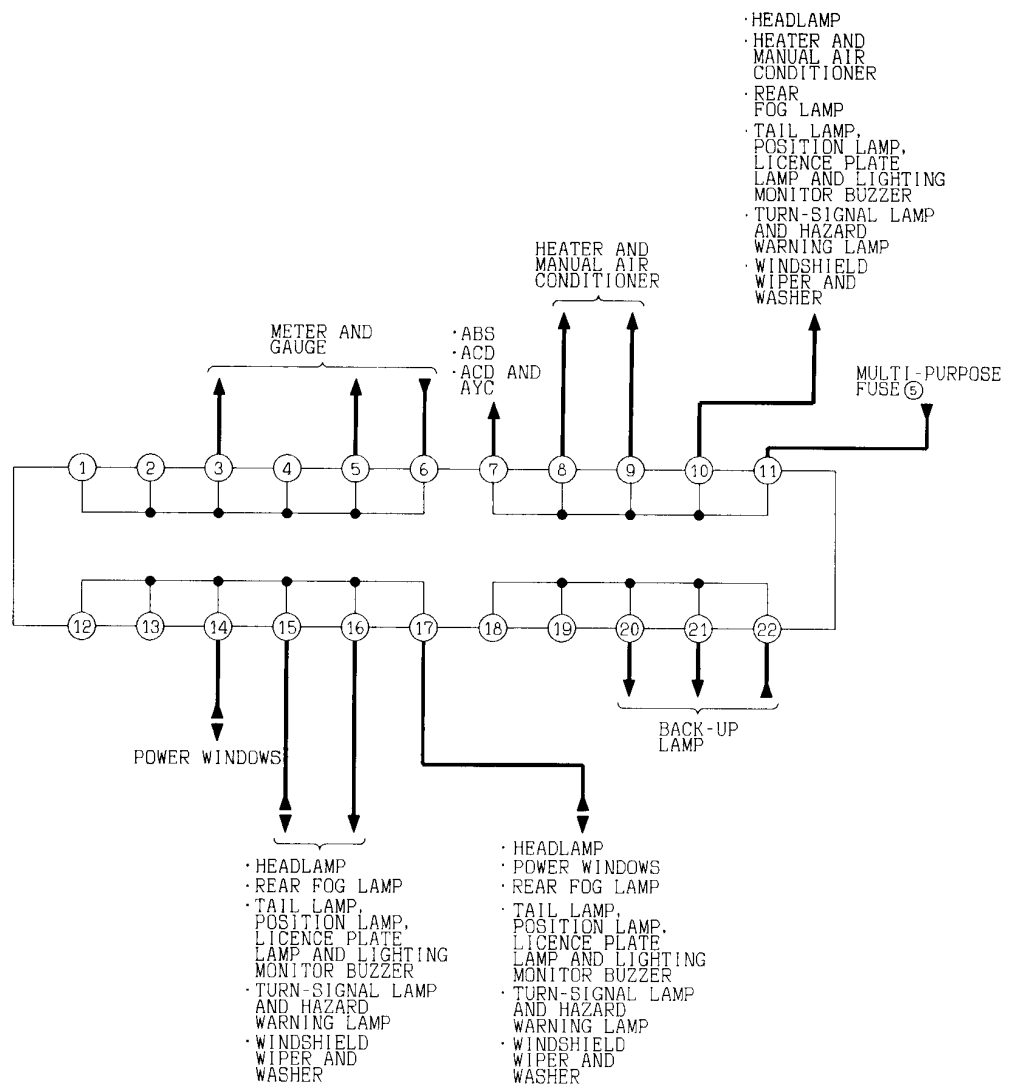
(C-05)

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

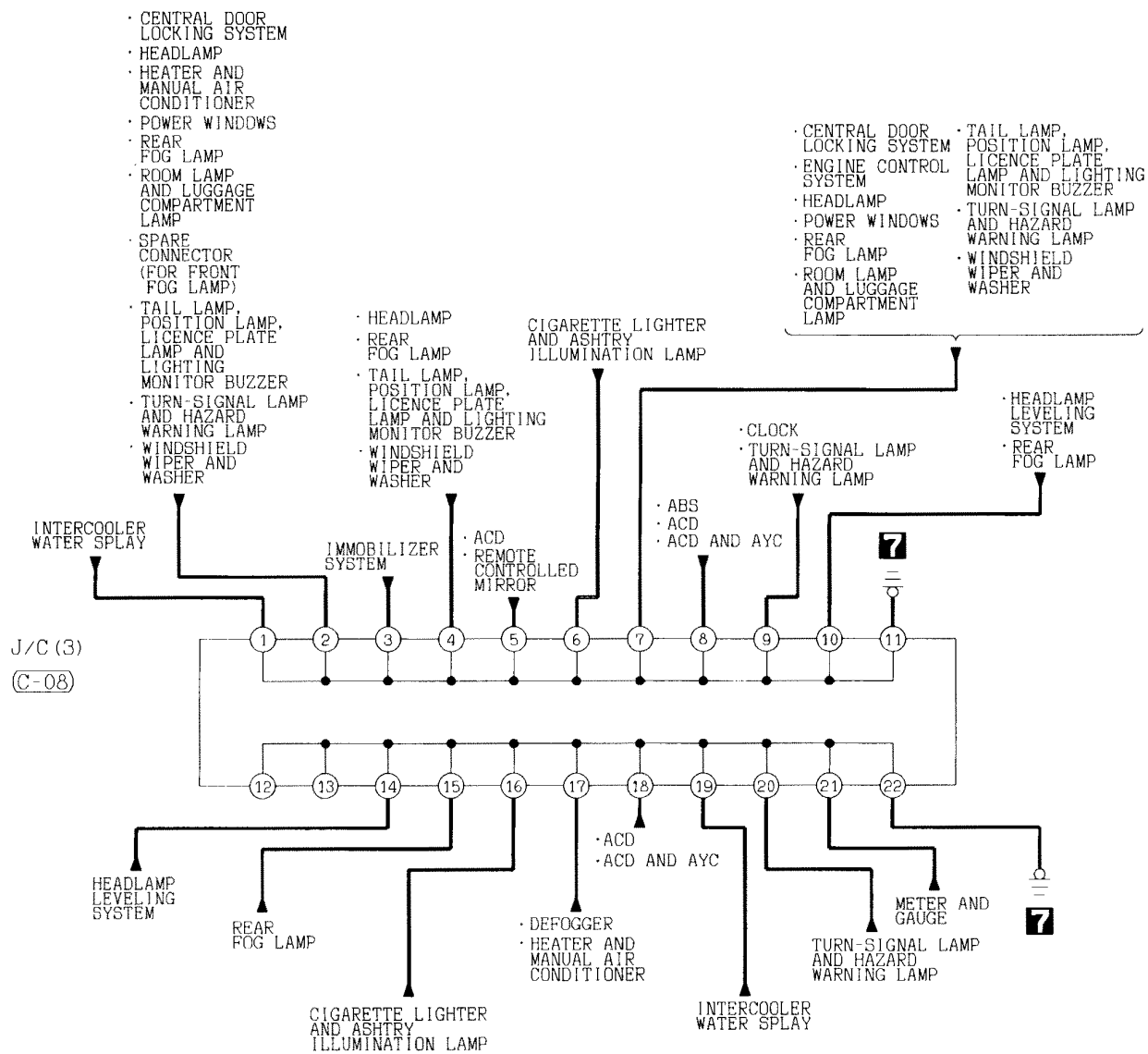
(C-102)

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

J/C (2)
(C-102)



J/C <R.H. drive vehicles> (CONTINUED)

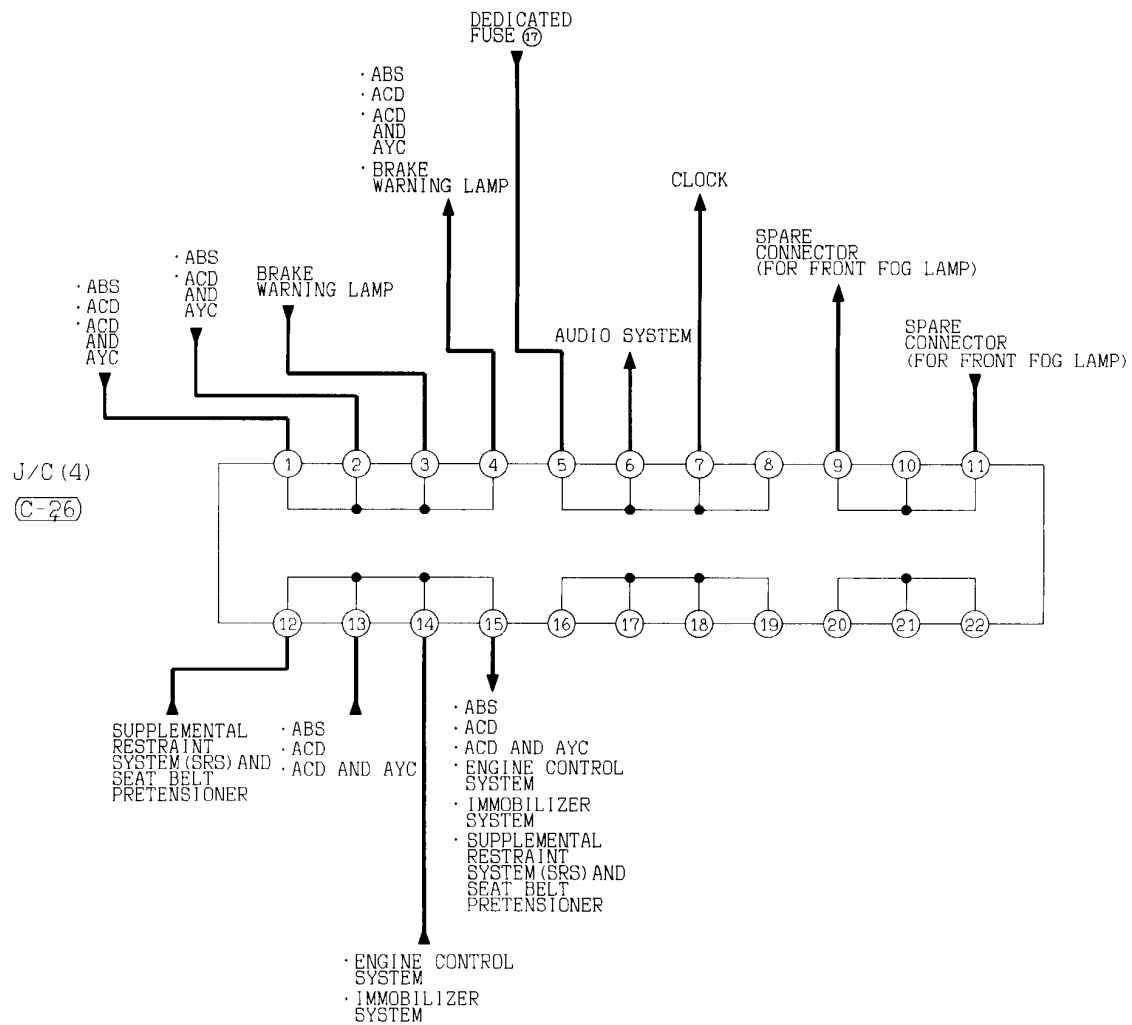


(C-08)

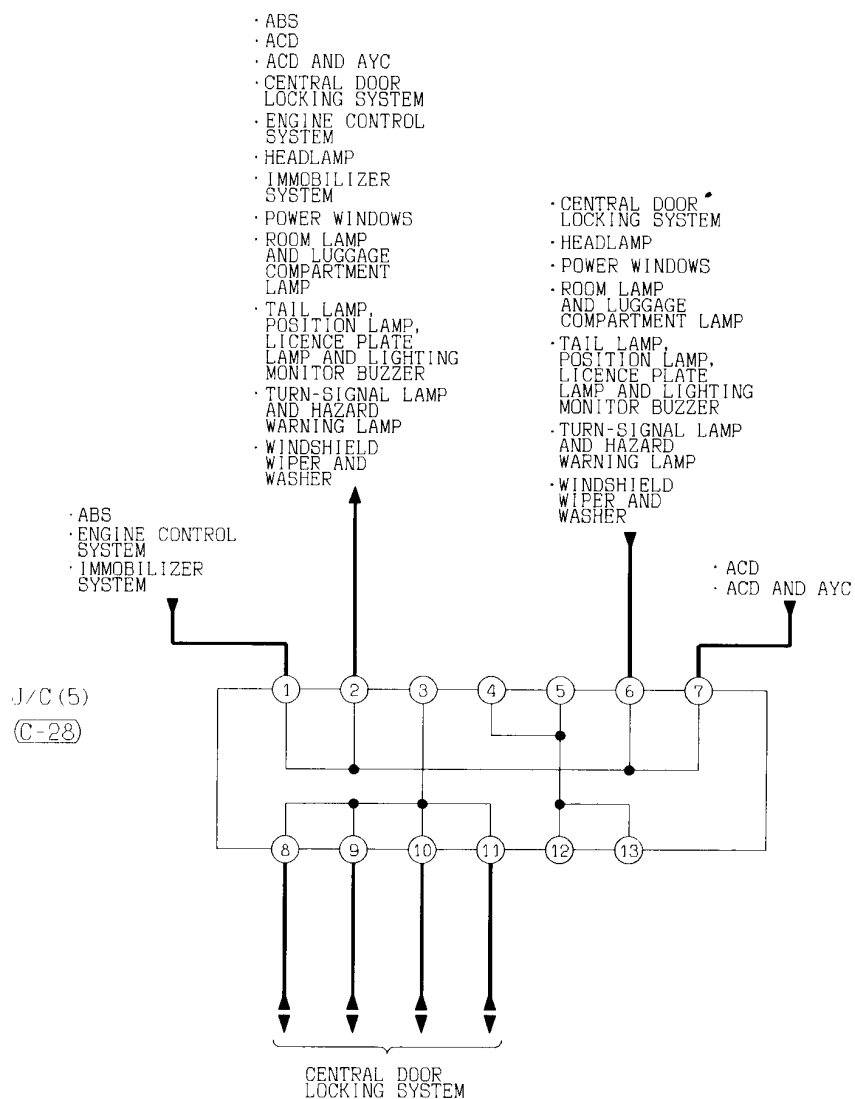
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12	13	14	15	16	17	18	19	20	21	22

(C-26)

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



J/C <R.H. drive vehicles> (CONTINUED)

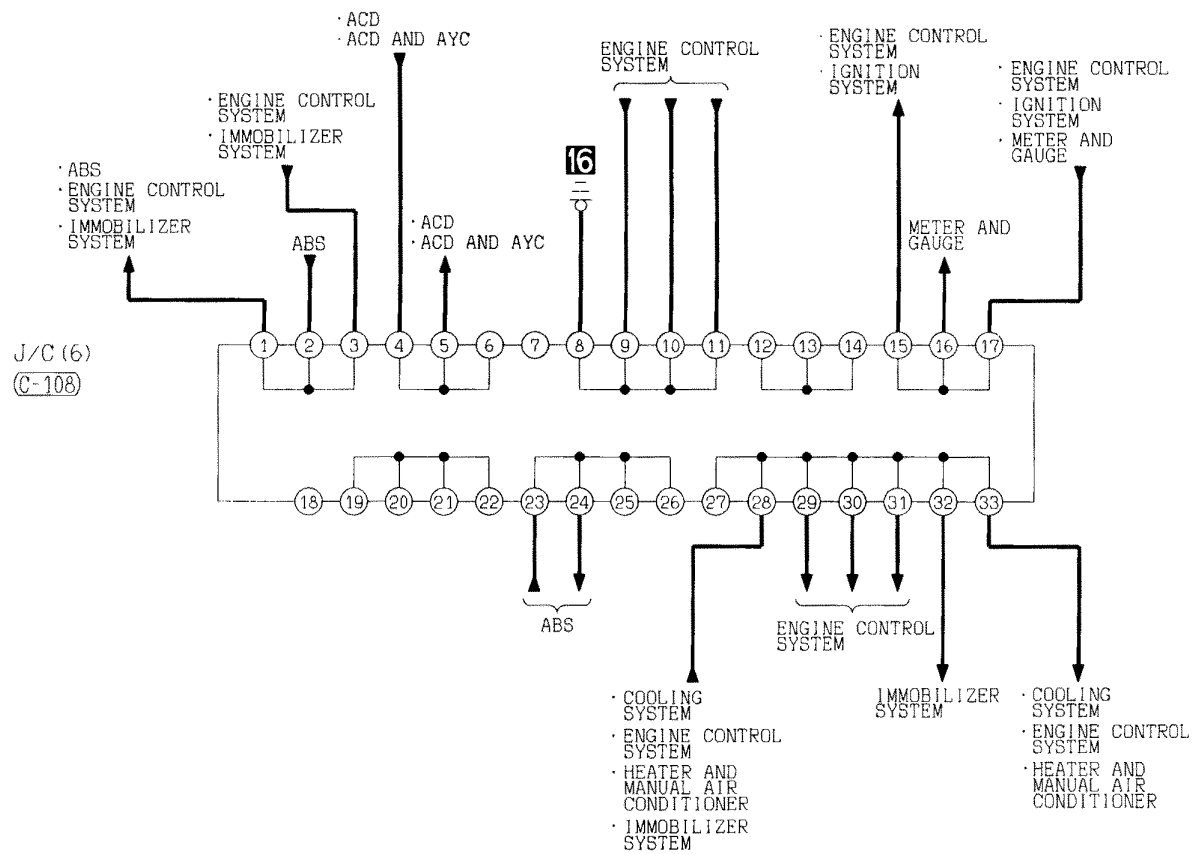


(C-28) MU801855

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

(C-108)

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

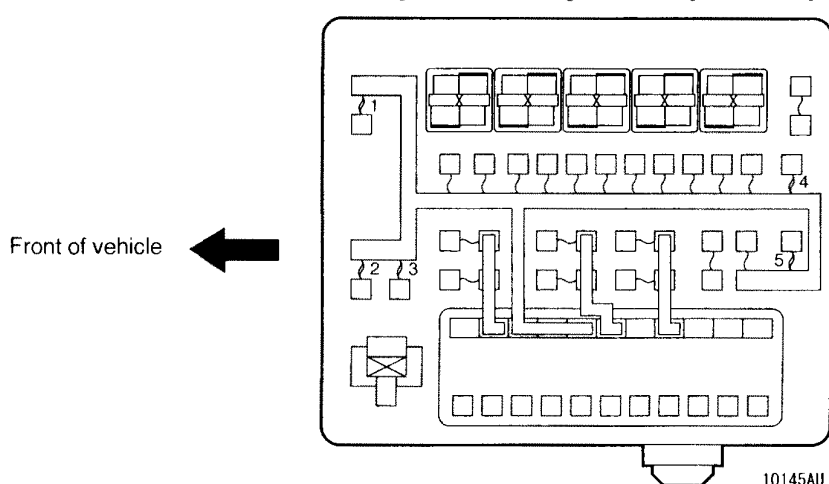


CENTRALIZED JUNCTION

FUSIBLE LINK

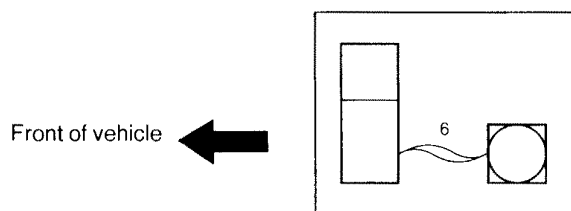
No.	Circuit	Type	Housing colour	Rated capacity (A)
1	Multi-purposes fuses No. 15, 16, 17, 19, 20	Screwed type	Yellow	60
2	Cooling circuit and manual air conditioner circuit	Connector type	Red	50
3	ABS circuit	Connector type	Yellow	60
4	Ignition switch	Connector type	Green	40
5	Power window circuit	Connector type	Pink	30
6	Battery, fusible links No. 1, 2, 3, 4 and 5, dedicated fuses No. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 18, starting system, front-ECU	Screwed type	—	100
7	ACD	Screwed type	—	60

(Relay box in engine compartment)

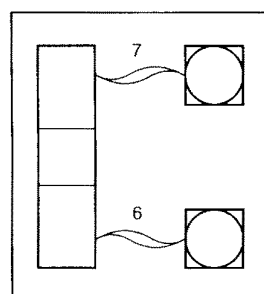


(Connected directly to battery positive (+) terminal)

<Vehicles without ACD>



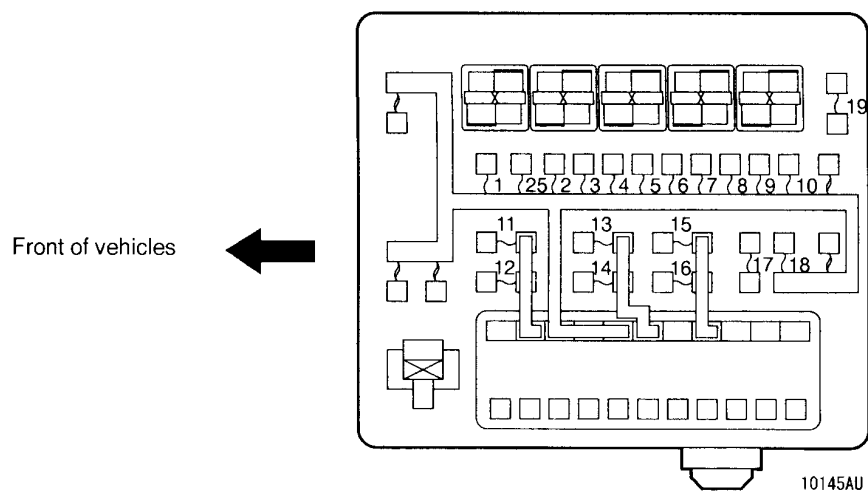
<Vehicles with ACD>



DEDICATED FUSE

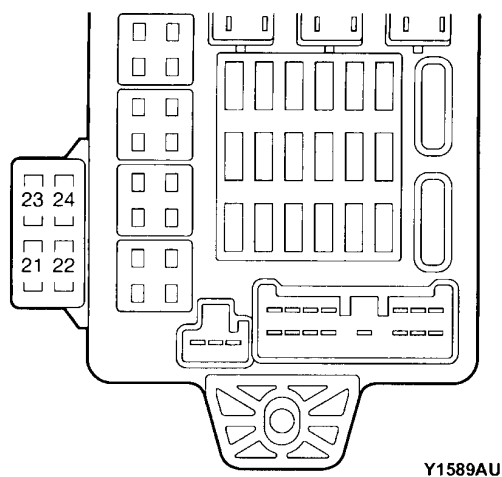
Power supply circuit	No.	Rated capacity (A)	Identification colour	Circuit
Battery/alternator (Fusible link No. 6)	1	15	Blue	Spare connectors
	2	10	Red	Horn relay
	3	20	Yellow	Engine control relay and ignition control relay
	4	10	Red	A/C compressor
	5	15	Blue	ABS-ECU, 4WD-ECU, high-mounted stop lamp and rear combination lamp
	6	30	Green	Condenser fan motor
	7	7.5	Brown	Alternator
	8	10	Red	ETACS-ECU
	9	—	—	—
	10	15	Blue	Fuel pump
Front-ECU (Headlamp relay: HI)	11	10	Red	Headlamp
	12	10	Red	Headlamp
Front-ECU (Headlamp relay: LO)	13	10	Red	Front combination lamp
	14	10	Red	Front combination lamp
Front-ECU (Tail lamp relay)	15	7.5	Brown	Heater control unit or A/C-ECU, clock, combination meter, fog lamp switch, hazard warning switch, radio, rear combination lamp, headlamp leveling switch, front combination lamp, cigarette lighter illumination lamp, ashtray illumination lamp, ACD mode changeover switch and inter cooler water splay switch
	16	7.5	Brown	Front combination lamp, licence plate lamp and rear combination lamp
Ignition switch (ACC)	17	10	Red	Clock
Battery/alternator (Fusible link No. 6)	18	10	Red	Engine-ECU, ETACS-ECU, front-ECU and combination meter
—	19	—	—	—
Fusible link No. 5	21	20	Yellow	Intercooler water splay
—	22	—	—	—
Ignition switch (IG2)	23	—	—	—
—	24	—	—	—
Battery/alternator (Fusible link No. 6)	25	30	Green	Condenser fan motor

(Relay box in engine compartment)

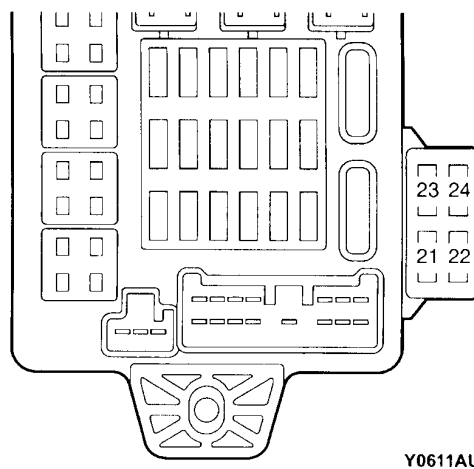


(in junction block)

<L.H. drive vehicles>

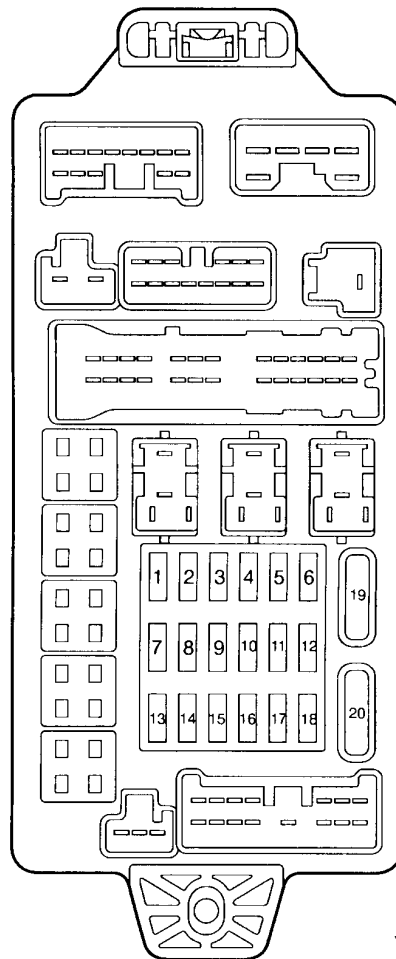


<R.H. drive vehicles>



MULTI-PURPOSE FUSE (In junction block)

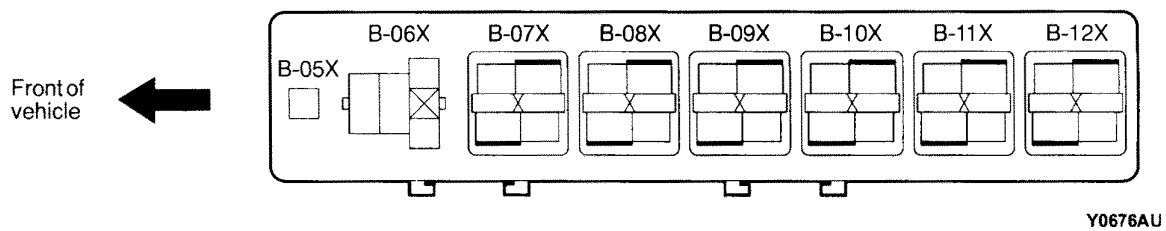
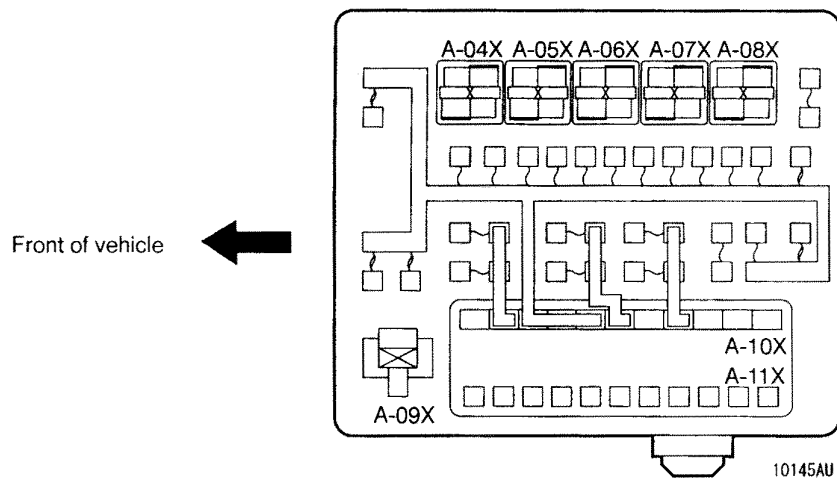
Power supply circuit		No.	Rated capacity (A)	Identification colour	Circuit
Ignition switch	IG1	1	10	Red	Ignition coil
		2	7.5	Brown	Column switch, combination meter, ETACS-ECU, SRS-ECU, vehicle speed sensor and ACD mode changeover switch
		3	7.5	Brown	ETACS-ECU and SRS-ECU
		4	—	—	—
	IG2	5	7.5	Brown	A/C compressor relay, A/C-ECU, blower relay, condenser fan relay, defogger relay, front-ECU, 4WD-ECU, steering wheel sensor and inter cooler water splay relay
Multi-purpose fuse No. 20 (Defogger relay)		6	—	—	—
Ignition switch	ACC	7	20	Yellow	Front-ECU and windshield wiper motor
	IG1	8	7.5	Brown	Engine-ECU and fuel pump relay (1) and fuel pump relay (2)
	ACC	9	15	Blue	Cigarette lighter
		10	—	—	—
		11	7.5	Brown	A/C-ECU and remote controlled mirror switch
	IG2	12	7.5	Brown	ABS-ECU, G-sensor (longitudinal) and G-sensor (lateral)
	ACC	13	—	—	—
		14	—	—	—
Fusible link No. 1 Battery/alternator		15	15	Blue	Diagnosis connector
		16	10	Red	Rear fog lamp relay
		17	10	Red	ETACS-ECU
		18	—	—	—
		19	30	Green	Blower motor and resistor
		20	30	Green	Defogger



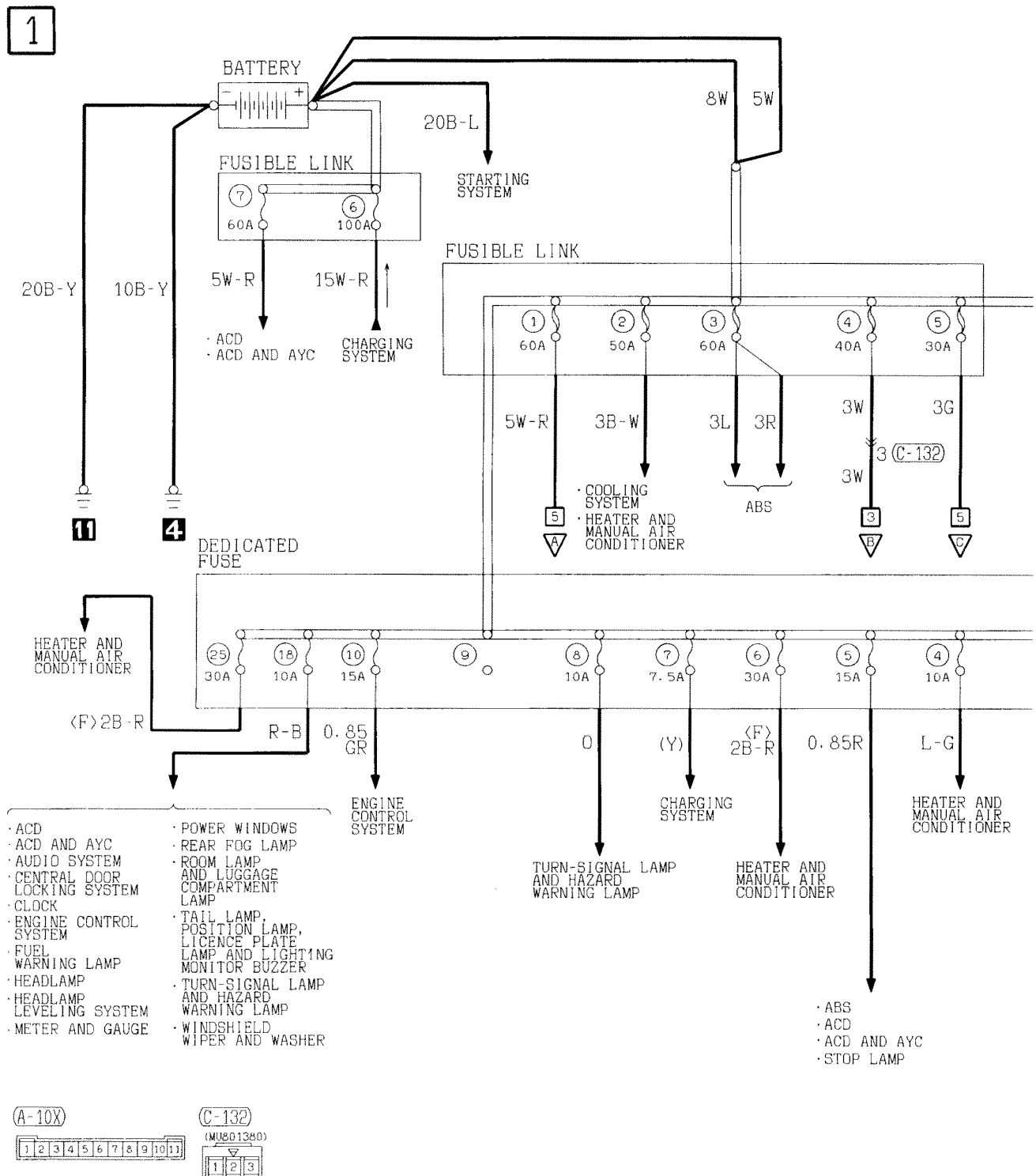
Y0776AU

CENTRALIZED RELAY (relay box in engine compartment)

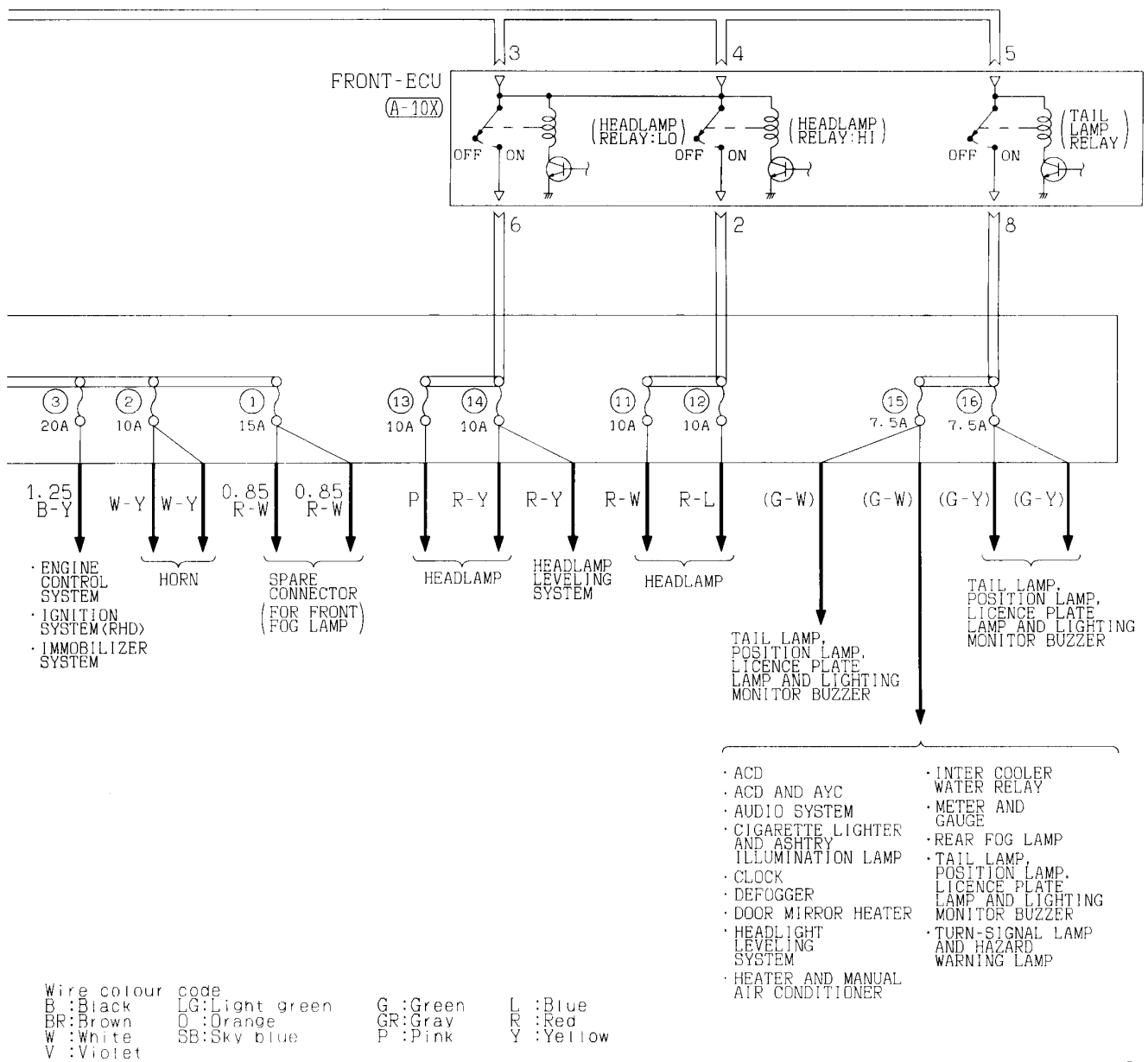
Connector No.	Name	Connector No.	Name
A-04X	Spare connector (for front fog lamp relay)	B-05X	Engine speed detection connector
A-05X	Horn relay	B-06X	–
A-06X	Condenser fan relay (LO)	B-07X	–
A-07X	Condenser fan relay (HI)	B-08X	–
A-08X	–	B-09X	Ignition control relay
A-09X	Radiator fan relay	B-10X	–
A-10X	Front-ECU	B-11X	Engine control relay
A-11X	Front-ECU	B-12X	A/C compressor relay



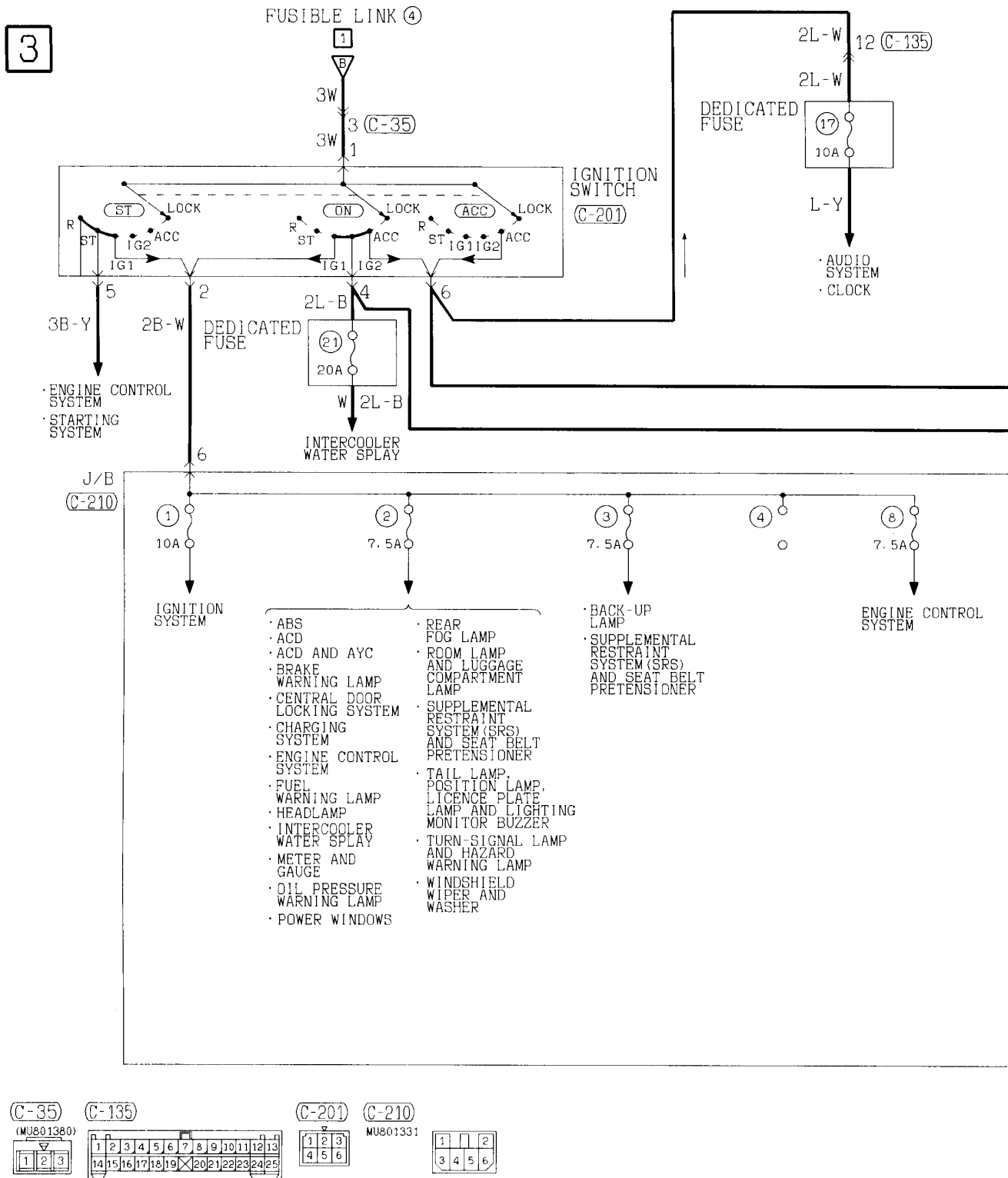
POWER DISTRIBUTION SYSTEM



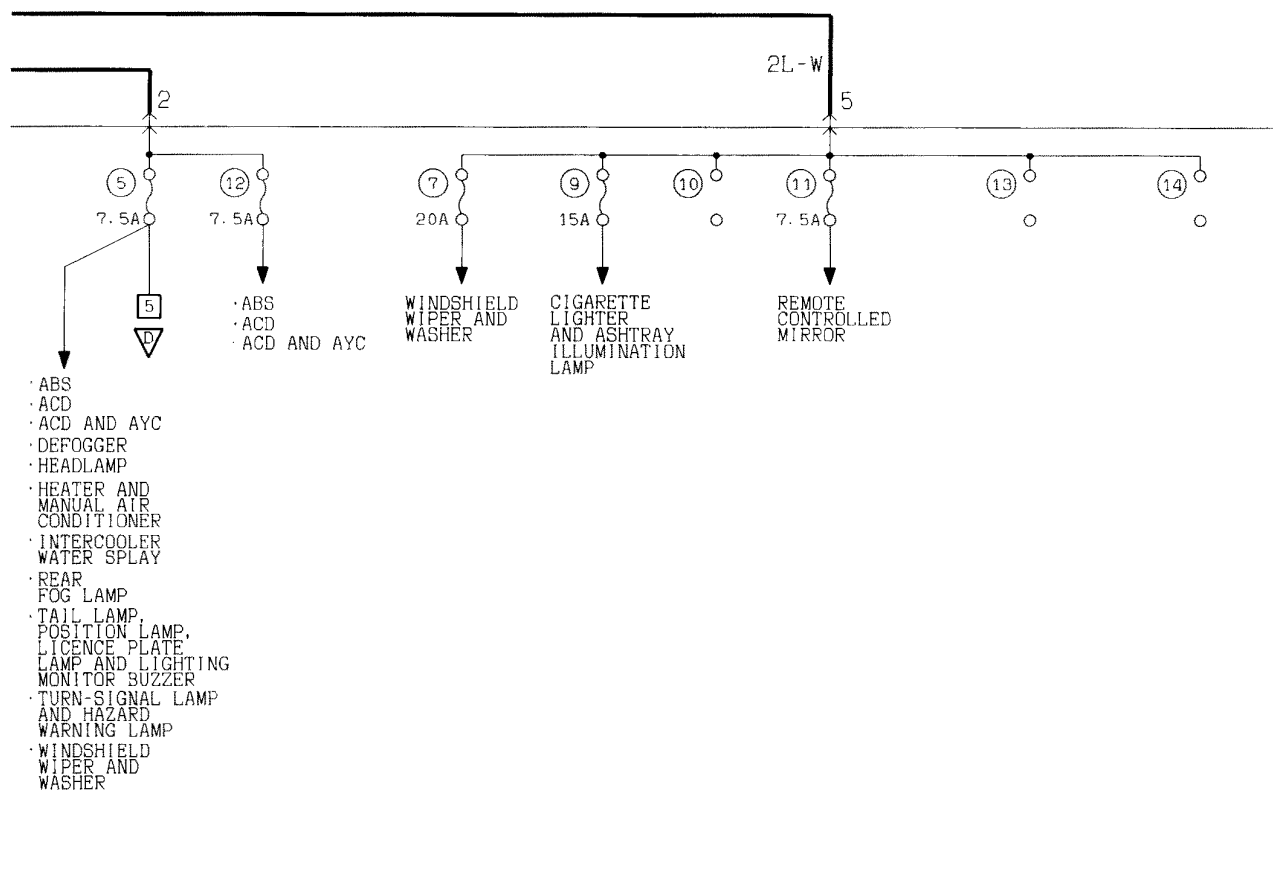
2



POWER DISTRIBUTION SYSTEM (CONTINUED)



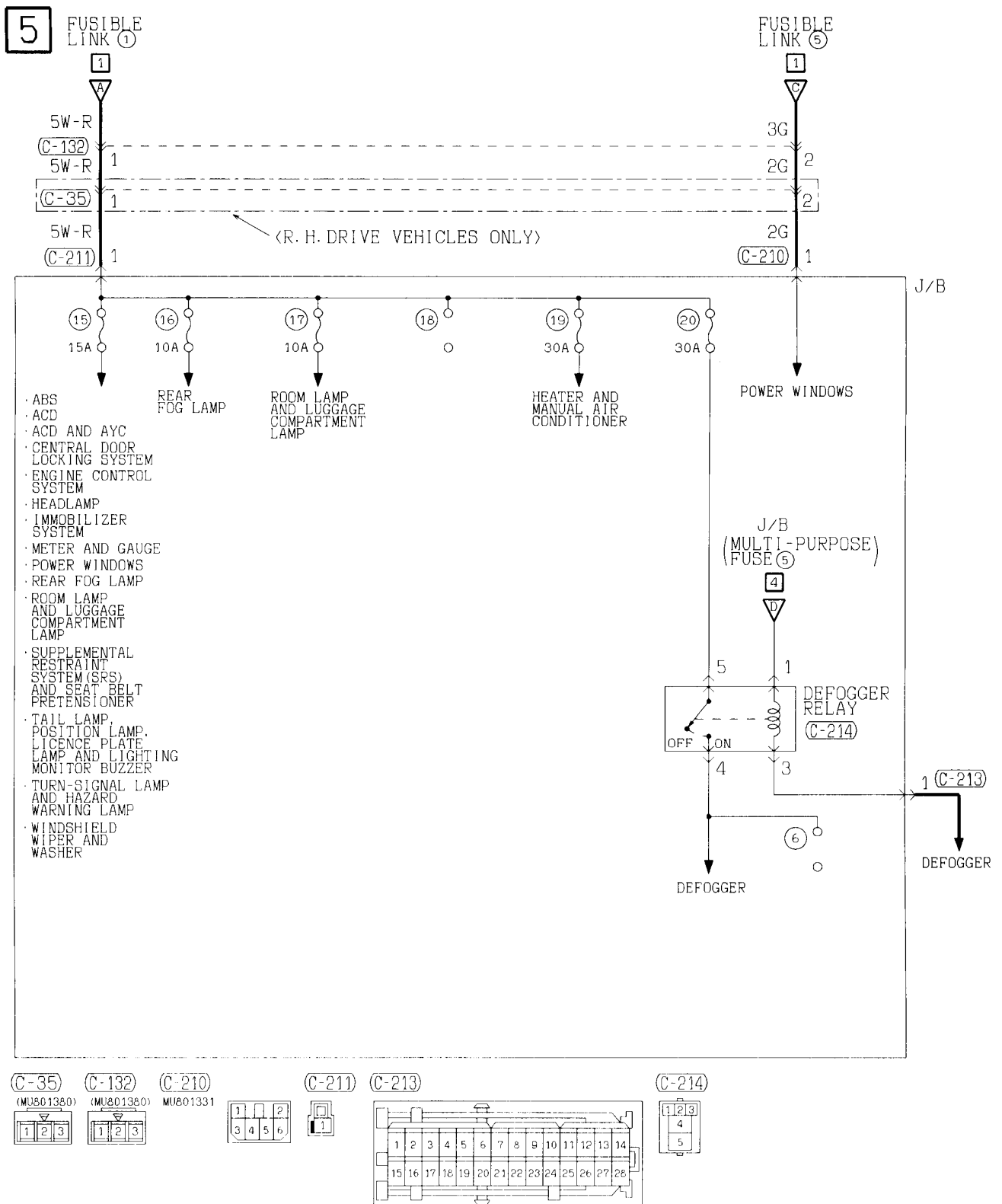
4



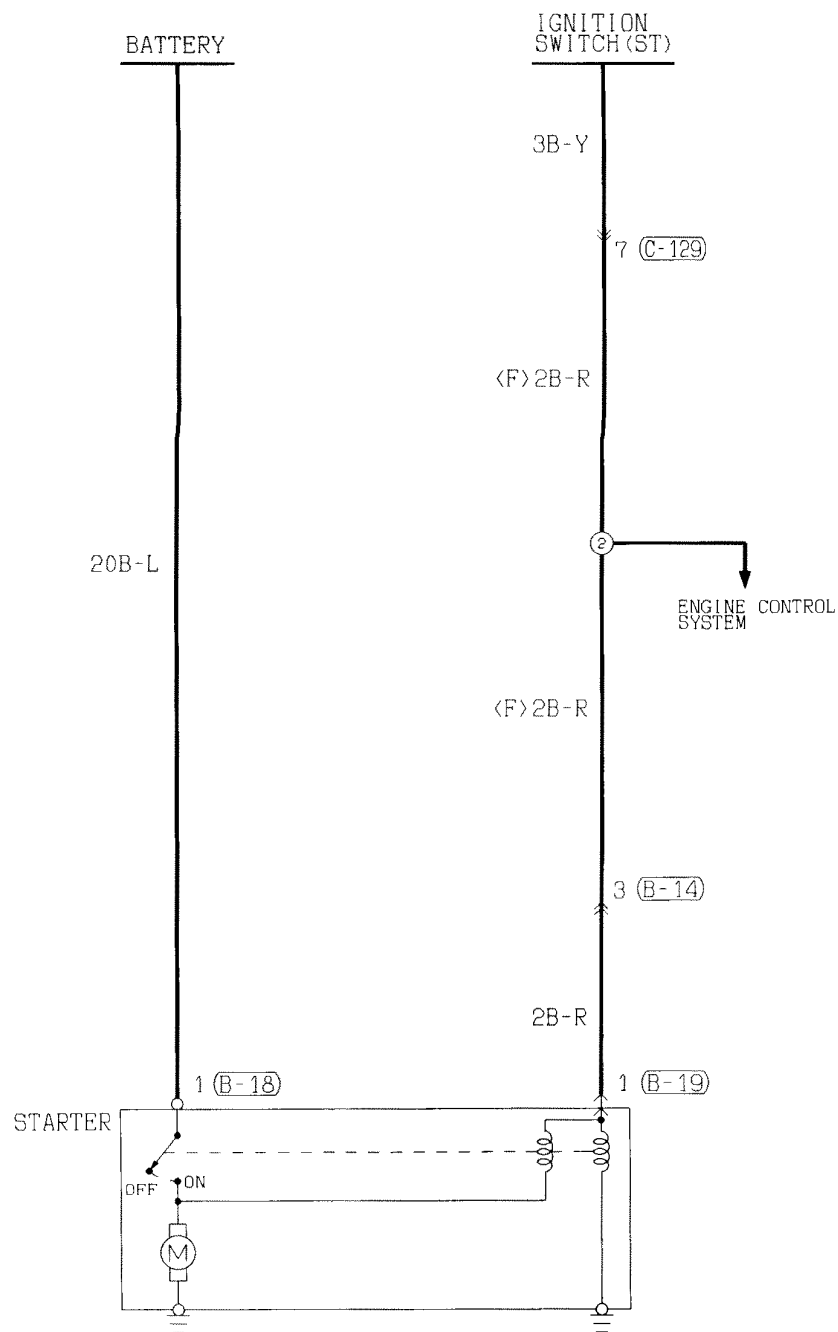
Wire colour code

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	

POWER DISTRIBUTION SYSTEM (CONTINUED)



STARTING SYSTEM



(B-14)

MU802645



(B-18)

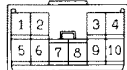


(B-19)



(C-129)

(MU801211) MU801867



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 (See P.B-79.)**OPERATION**

When the ignition switch is turned to the ST position, the starter contacts (magnet switch) turns ON and the starter motor starts turning over.

TROUBLESHOOTING HINTS

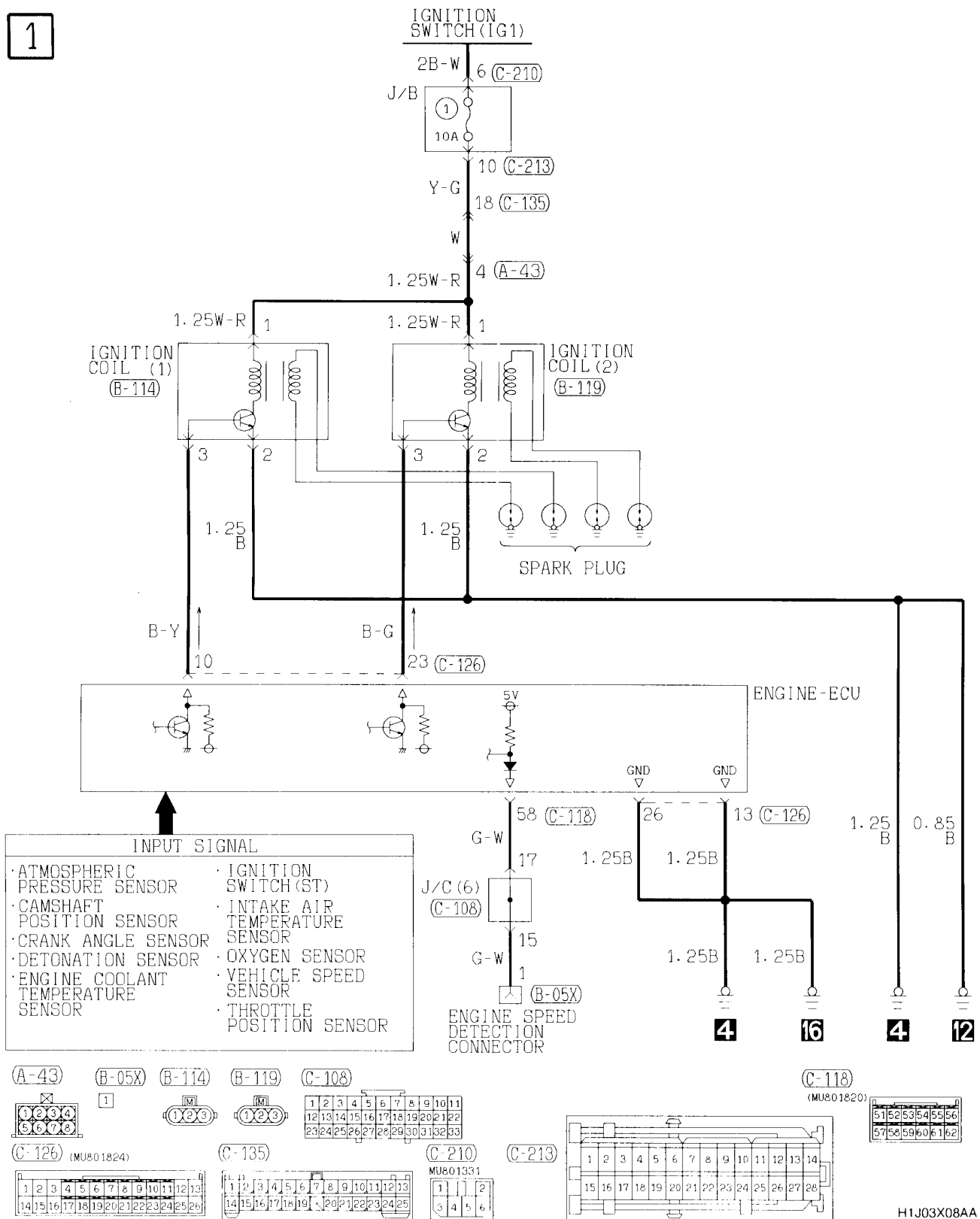
1. Starter motor does not turn over at all.
 - Check starter (coil).
 - Check battery terminals for proper contact.
2. Starter motor does not stop rotating.
 - Check starter (magnet switch).

NOTES

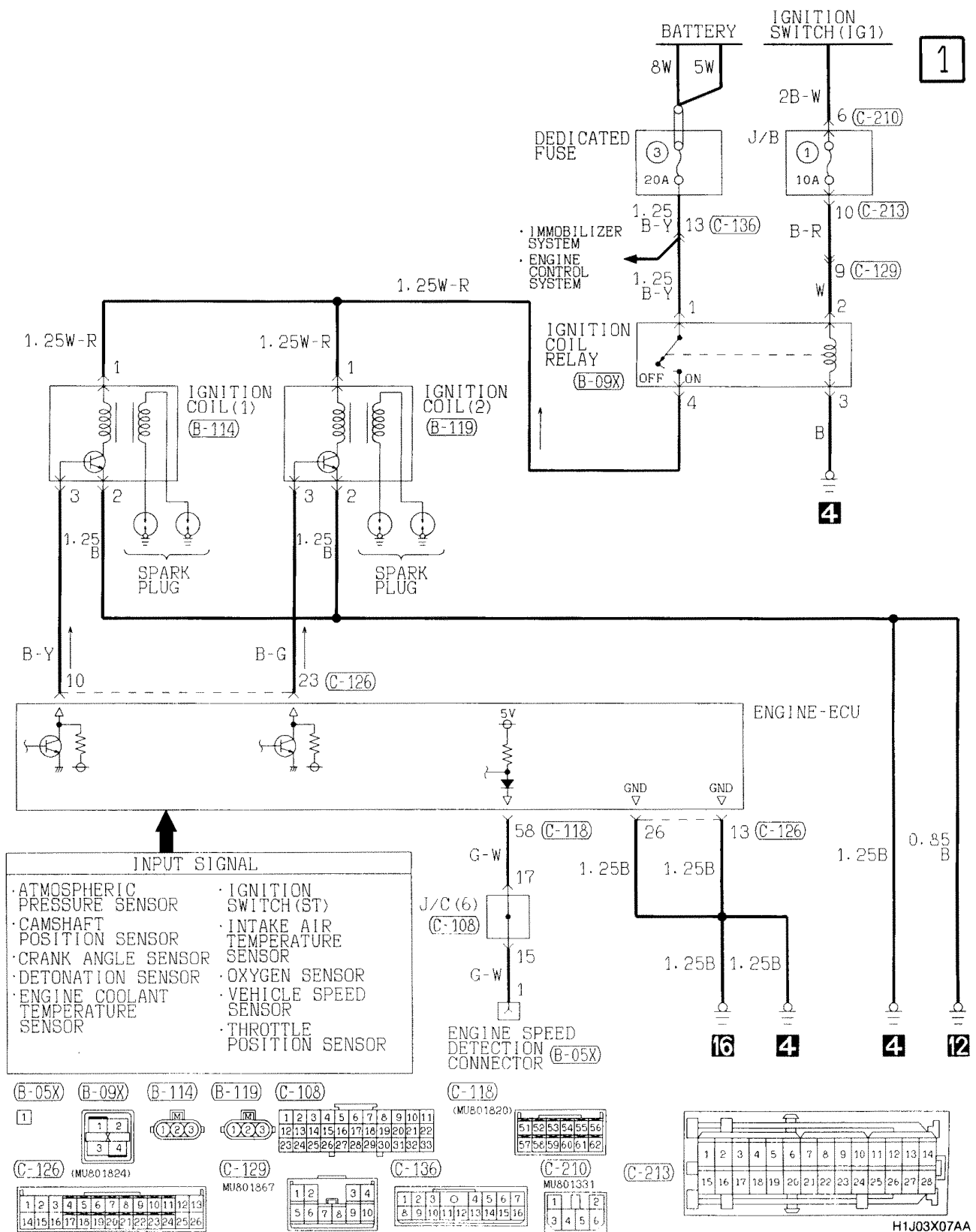
IGNITION SYSTEM

L.H. drive vehicles

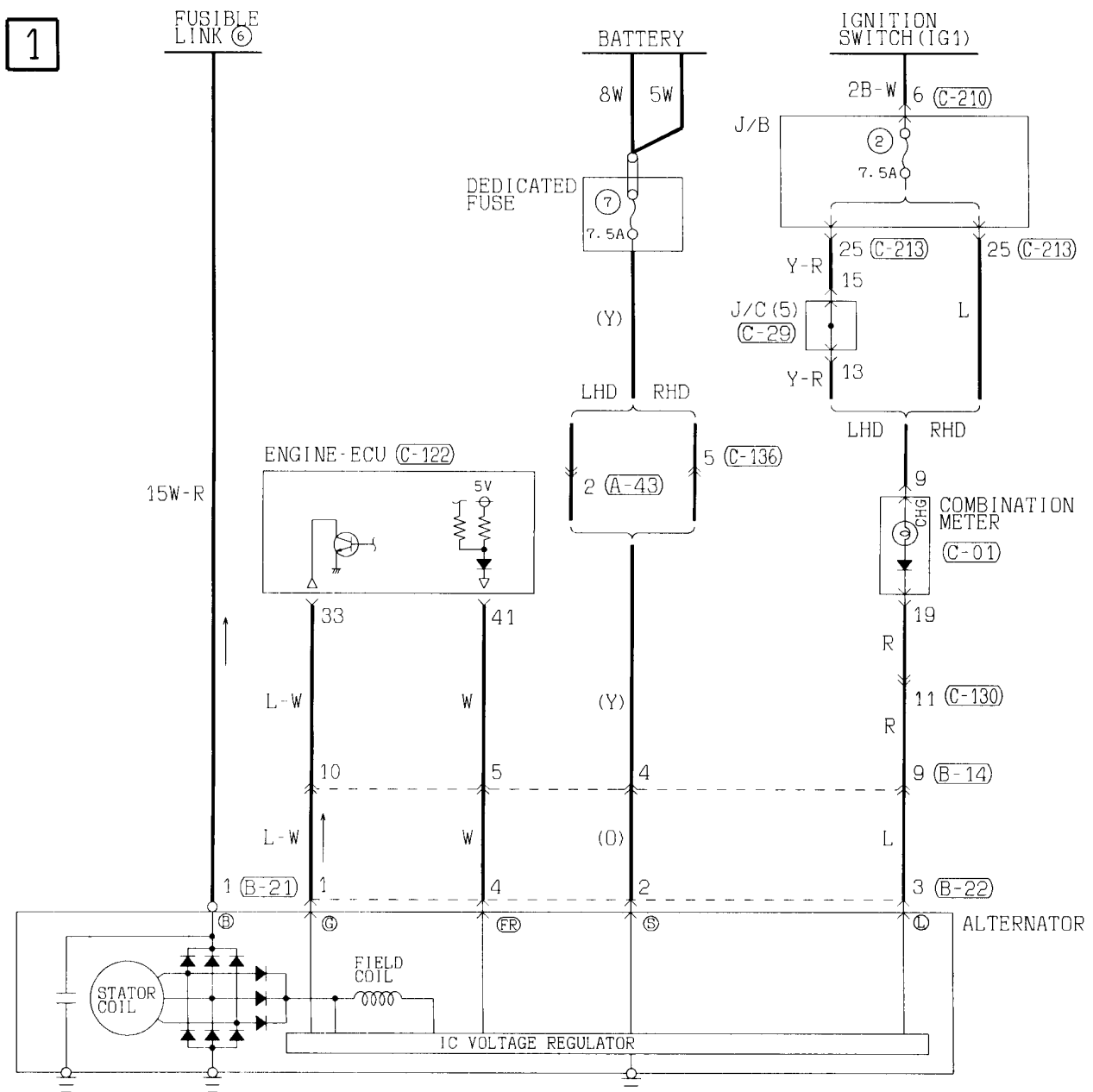
1



R.H. drive vehicles



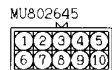
CHARGING SYSTEM



(A-43)



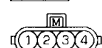
(B-14)



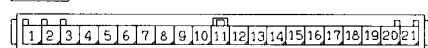
(B-21)



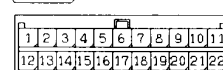
(B-22)



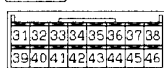
(C-01)



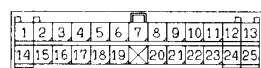
(C-29)



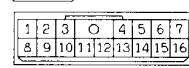
(C-122) (MU801822)



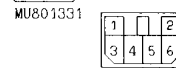
(C-130)



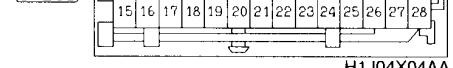
(C-136)



(C-210)



(C-213)



H1J04X04AA

CHARGING SYSTEM (See P.B-84.)**OPERATION****When engine is stationary**

- When the ignition switch is turned to the ON position, current flows the alternator L terminal and, at the same time, the charge warning lamp illuminates.

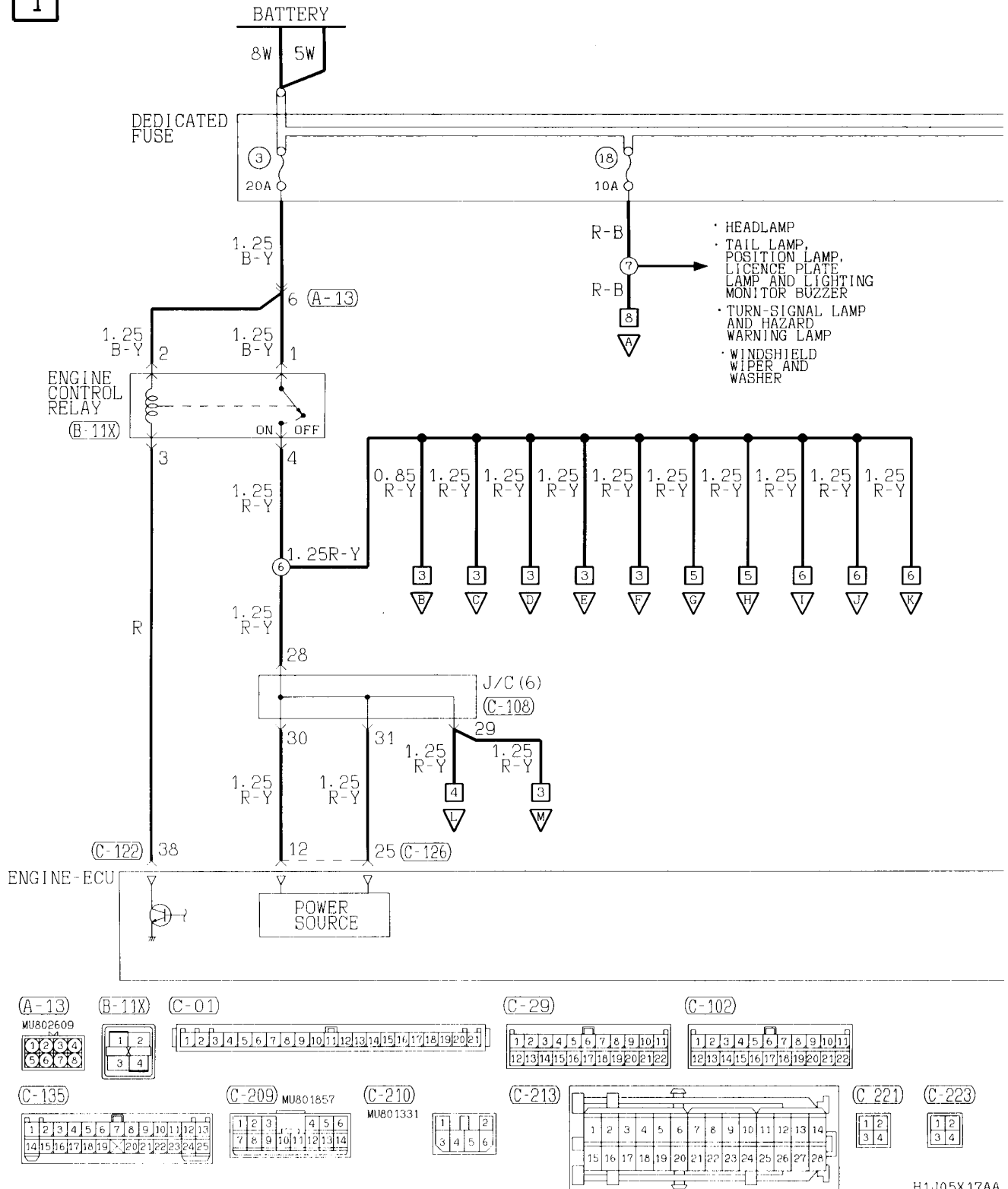
When engine is started and after engine has started

- When the engine is started, the charge warning lamp goes out because of the charging voltage begin applied to the alternator L terminal.
- The battery voltage being applied to the alternator S terminal is monitored by the voltage regulator. Therefore, the amount of electricity produced by the alternator is controlled by allowing and cutting off the current flowing to the field coil.
- The alternator B terminal supplies power to each load.

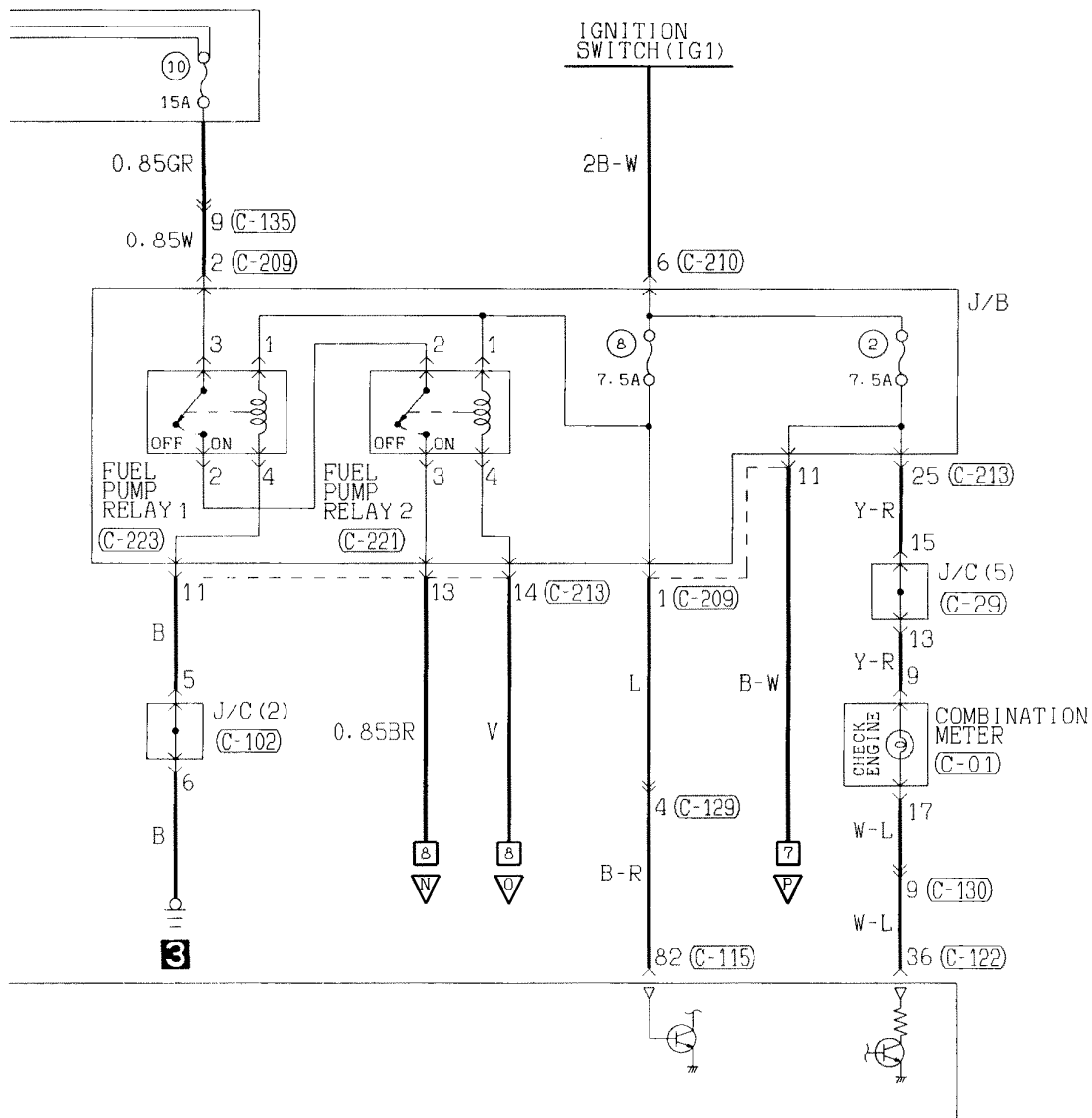
TROUBLESHOOTING HINTS

1. Charging indicator lamp does not illuminate when the ignition switch is turned to ON position, before the engine starts.
 - Check multi-purpose fuse No.(2).
 - Check the bulb.
2. Charging indicator lamp fails to switch off once the engine starts.
 - Check voltage regulator of alternator.
3. Discharged or overcharged battery.
 - Check voltage regulator of alternator.
4. Charge warning lamp illuminates dimly.
 - Check combination meter diode (for short).

L.H. drive vehicles



2



(C-108)

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

(C-115) (MU801823)

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

(C-122) (MU801822)

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

(C-126) (MU801824)

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-129)

1	2	3	4
5	6	7	8
9	10		

(C-130)

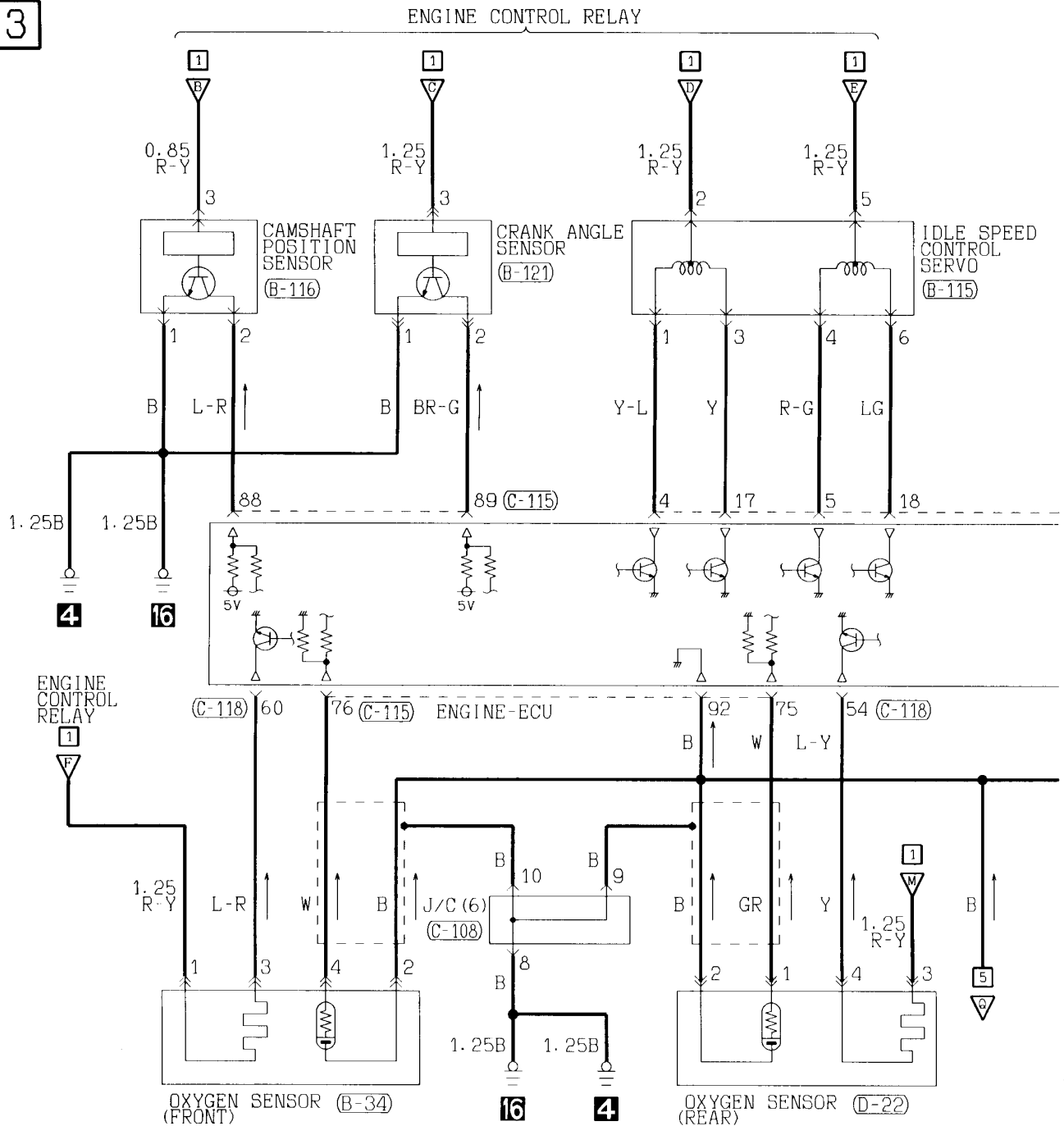
1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	

Wire colour code

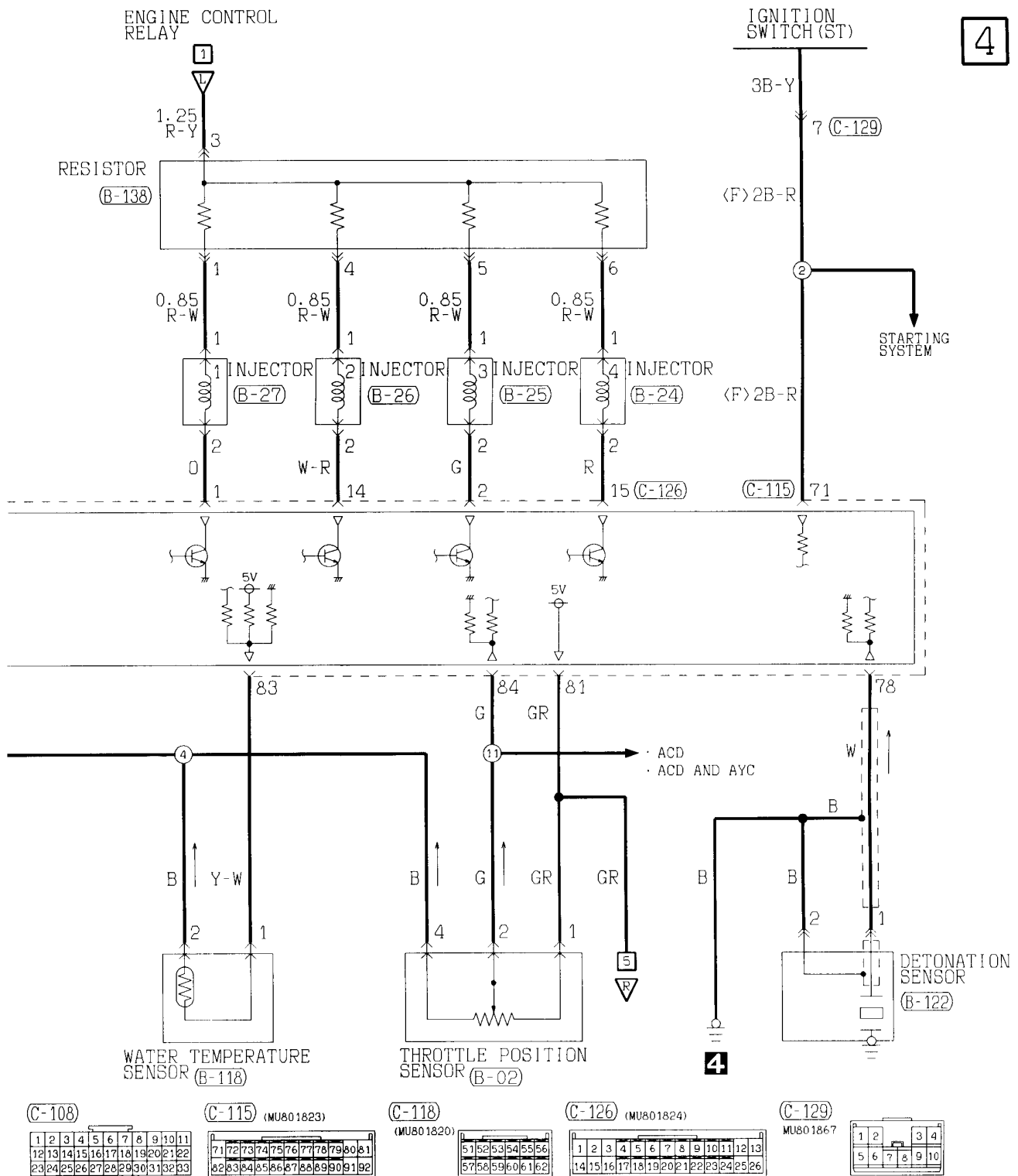
B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

ENGINE CONTROL SYSTEM <L.H. drive vehicles> (CONTINUED)

3

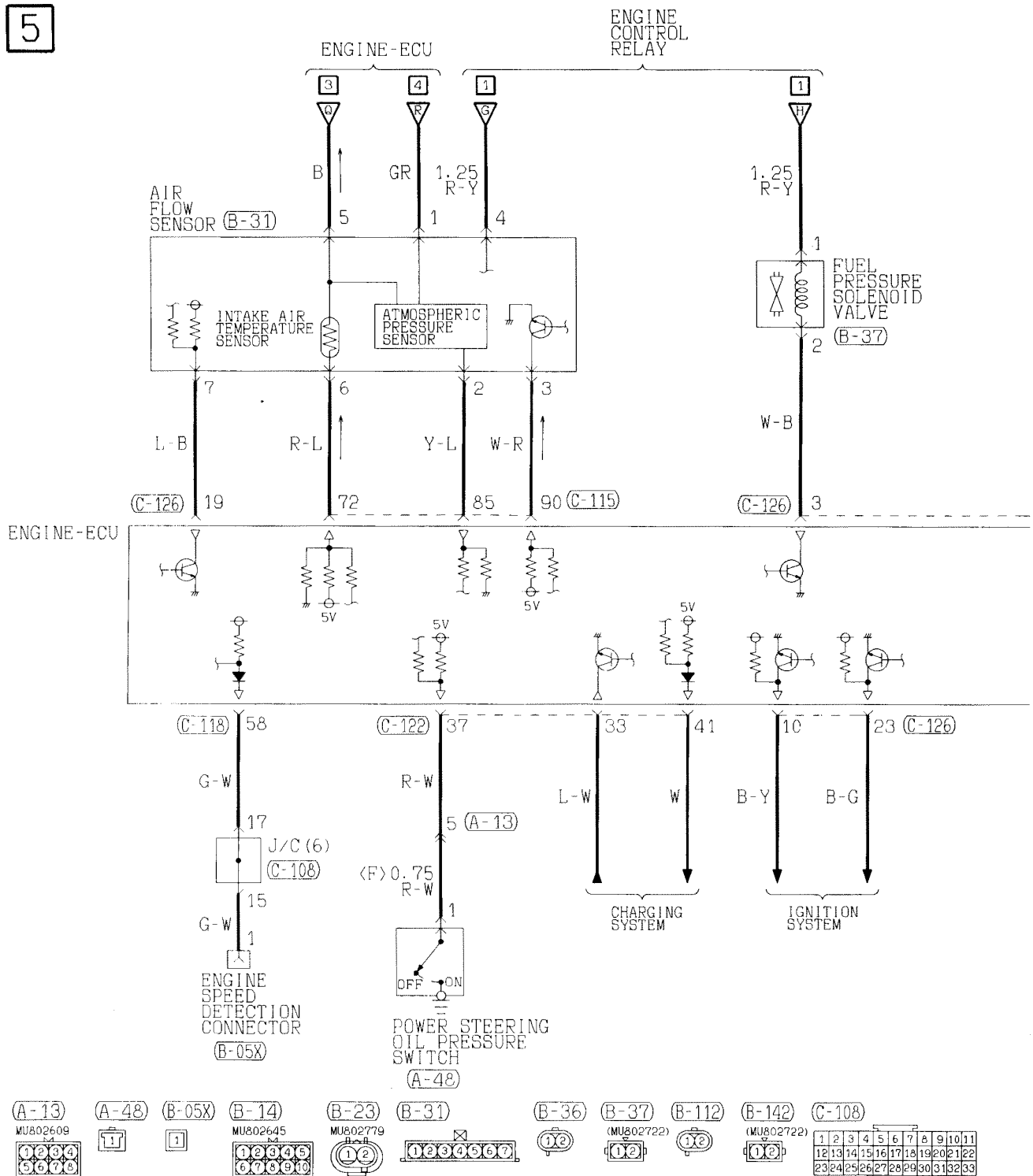


(B-02) (MU802724)	(B-24) (MU802722)	(B-25) (MU802722)	(B-26) (MU802722)	(B-27) (MU802722)	(B-34) MU802605	(B-115) MU802337	(B-116) (MU802406)	(B-118) MU802603	(B-121) MU802661	(B-138) MU802607
(D-22) MU801446										

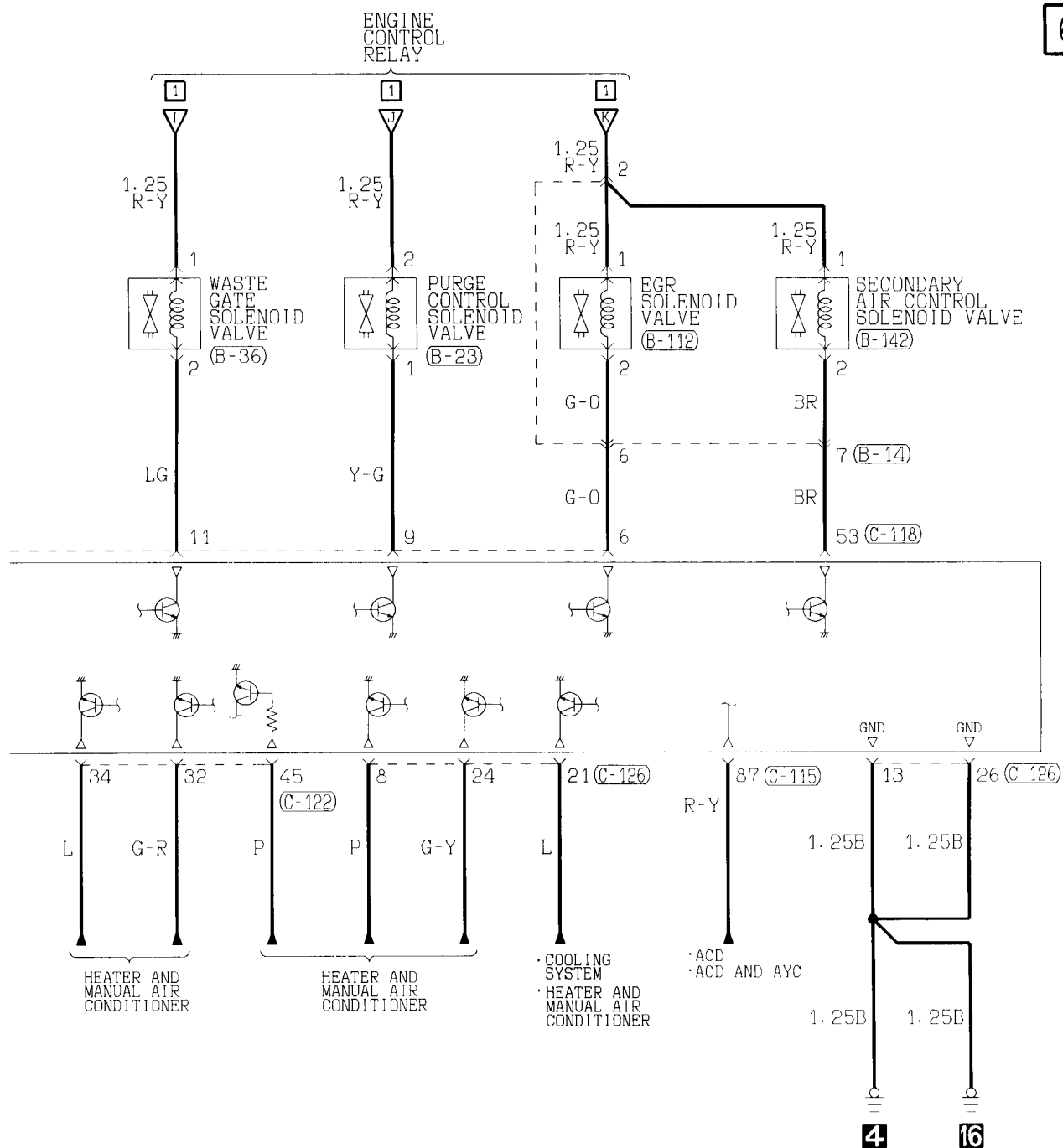


ENGINE CONTROL SYSTEM <L.H. drive vehicles> (CONTINUED)

5



6



(C-115) (MU801823)

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

(C-118)

(MU801820)

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

(C-122) (MU801822)

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

(C-126) (MU801824)

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

G:Green

L:Blue

W:White

Y:Yellow

SB:Sky blue

BR:Brown O:Orange

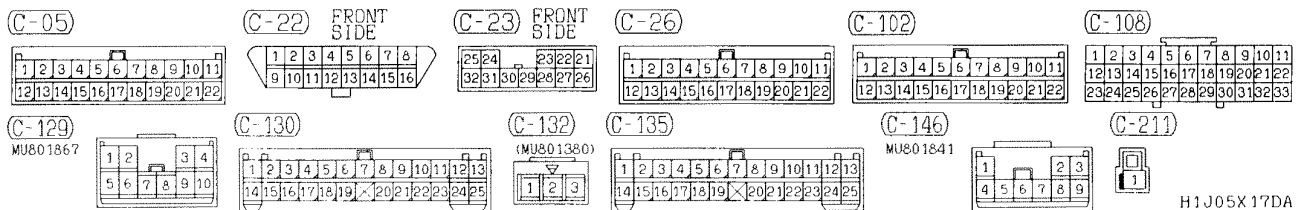
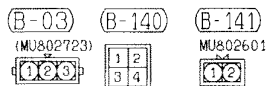
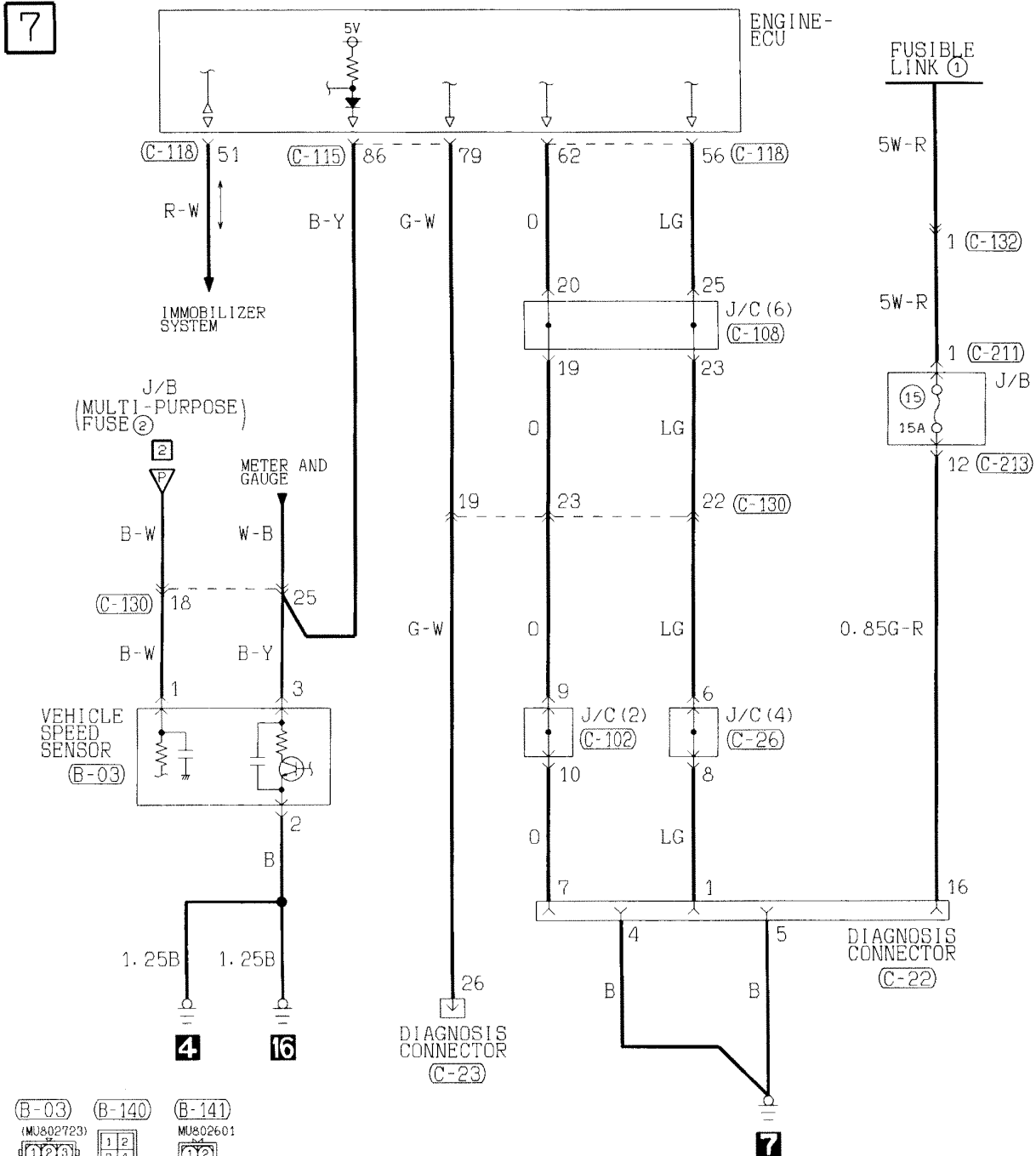
GR:Gray

R:Red

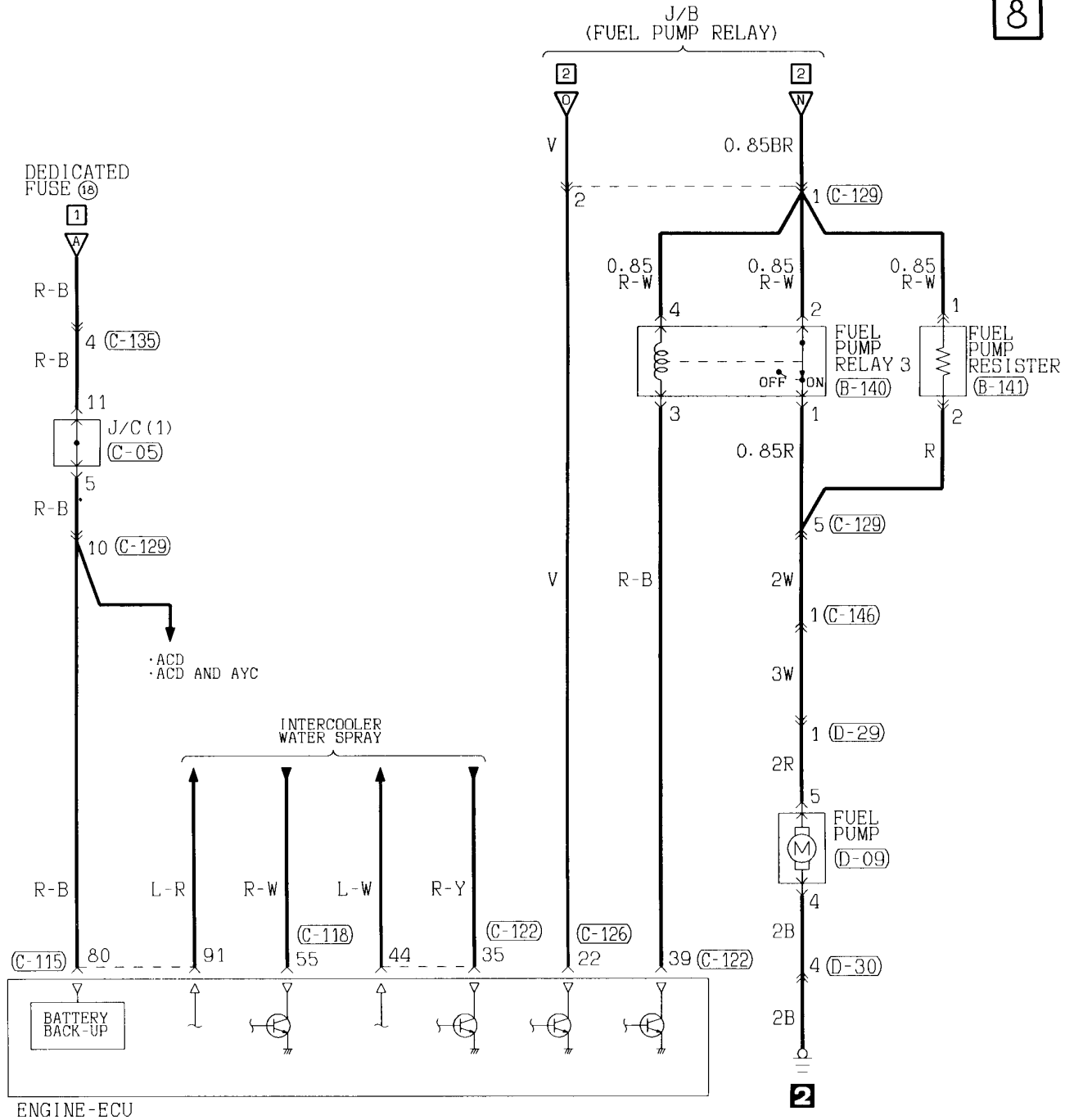
P:Pink

V:Violet

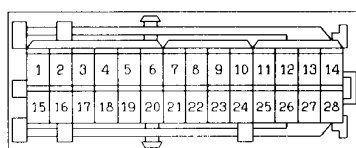
ENGINE CONTROL SYSTEM <L.H. drive vehicles> (CONTINUED)



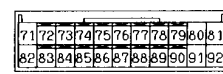
8



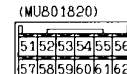
(C-213)



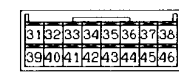
(C-115) (MU801823)



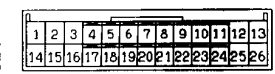
(C-118) (MU801820)



(C-122) (MU801822)



(C-126) (MU801824)



(D-09) (MU802058)



(D-29) MU801361



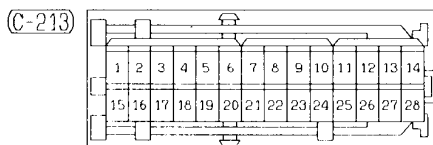
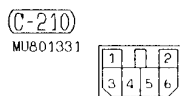
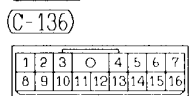
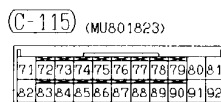
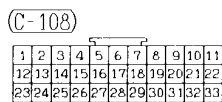
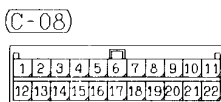
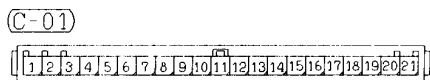
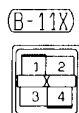
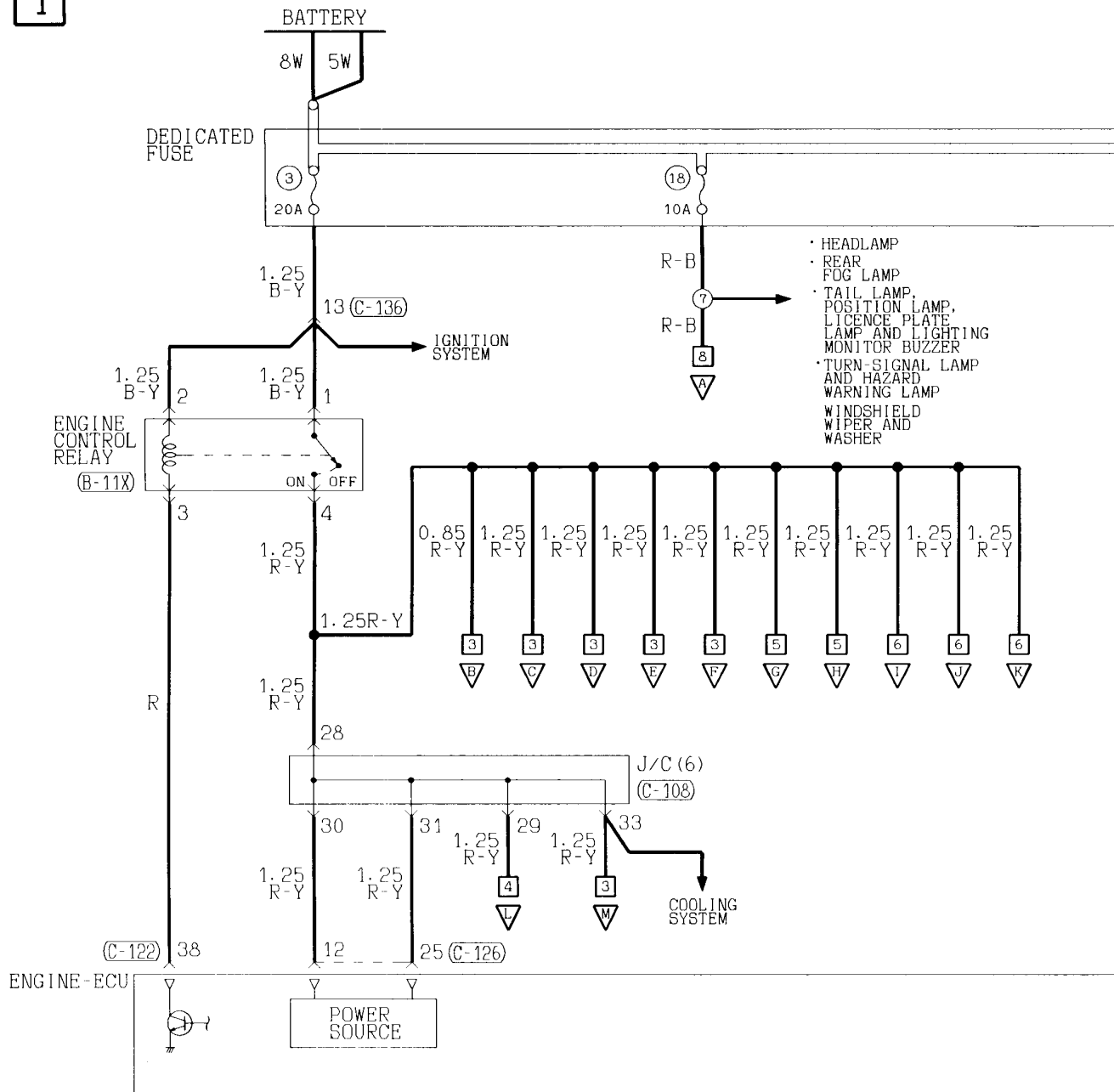
(D-30) MU801839



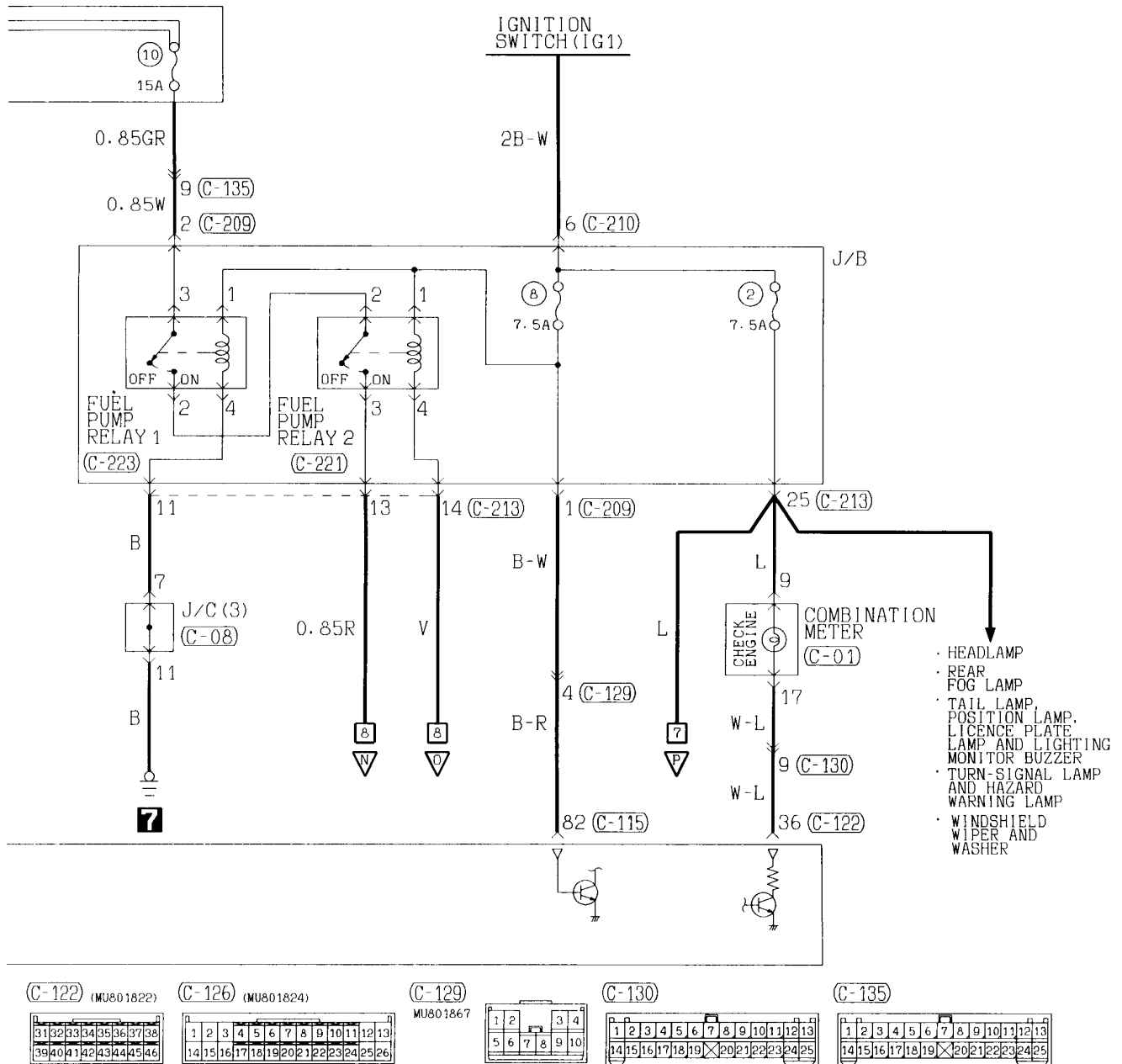
ENGINE CONTROL SYSTEM

R.H. drive vehicles

1

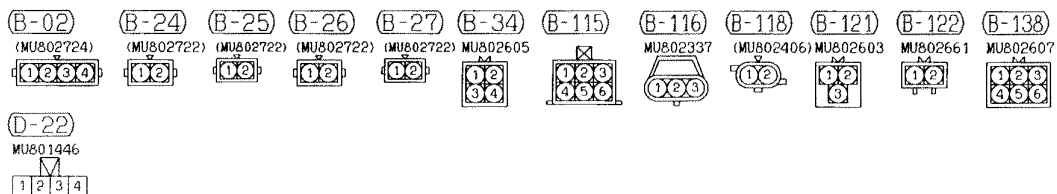
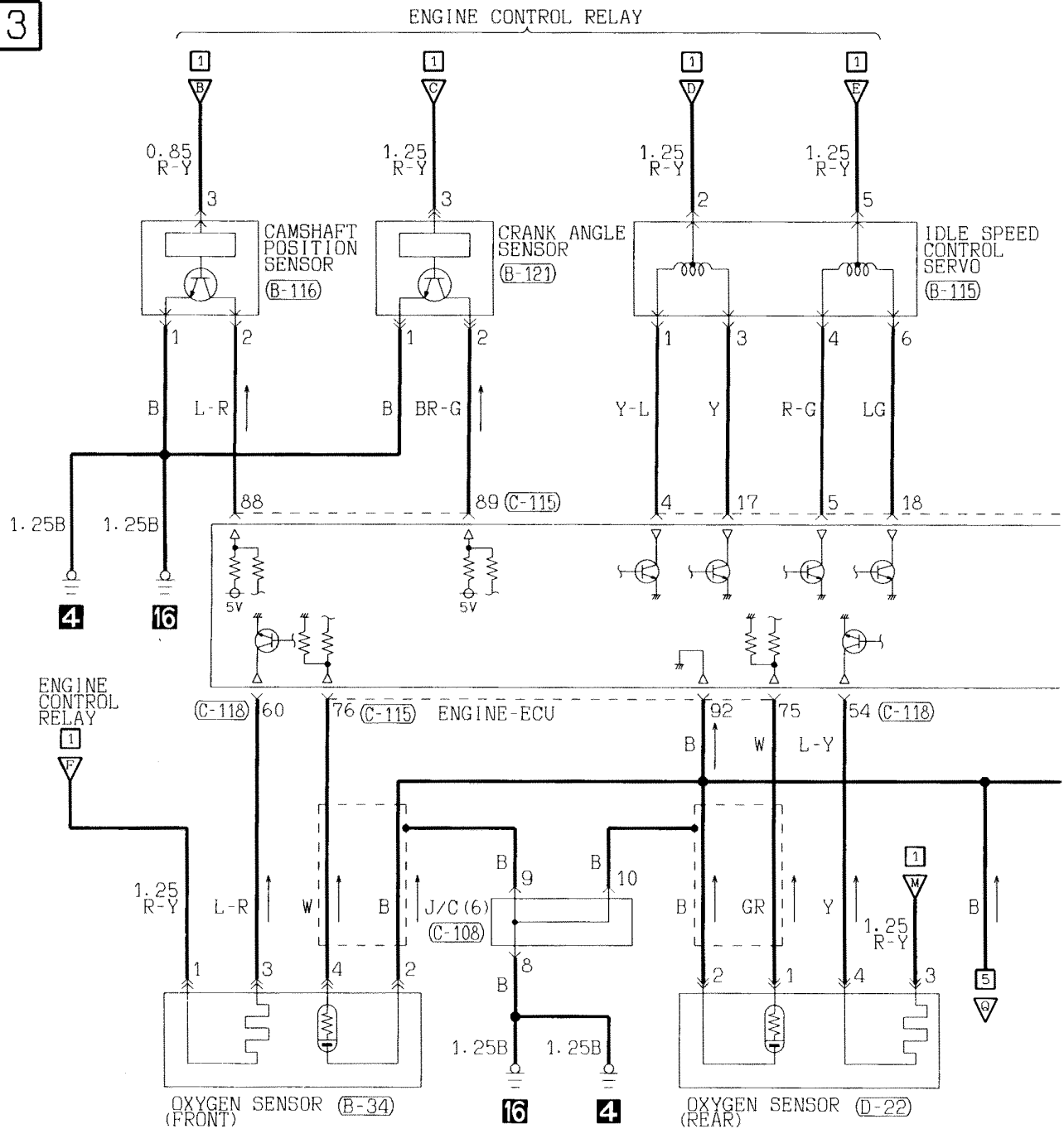


2

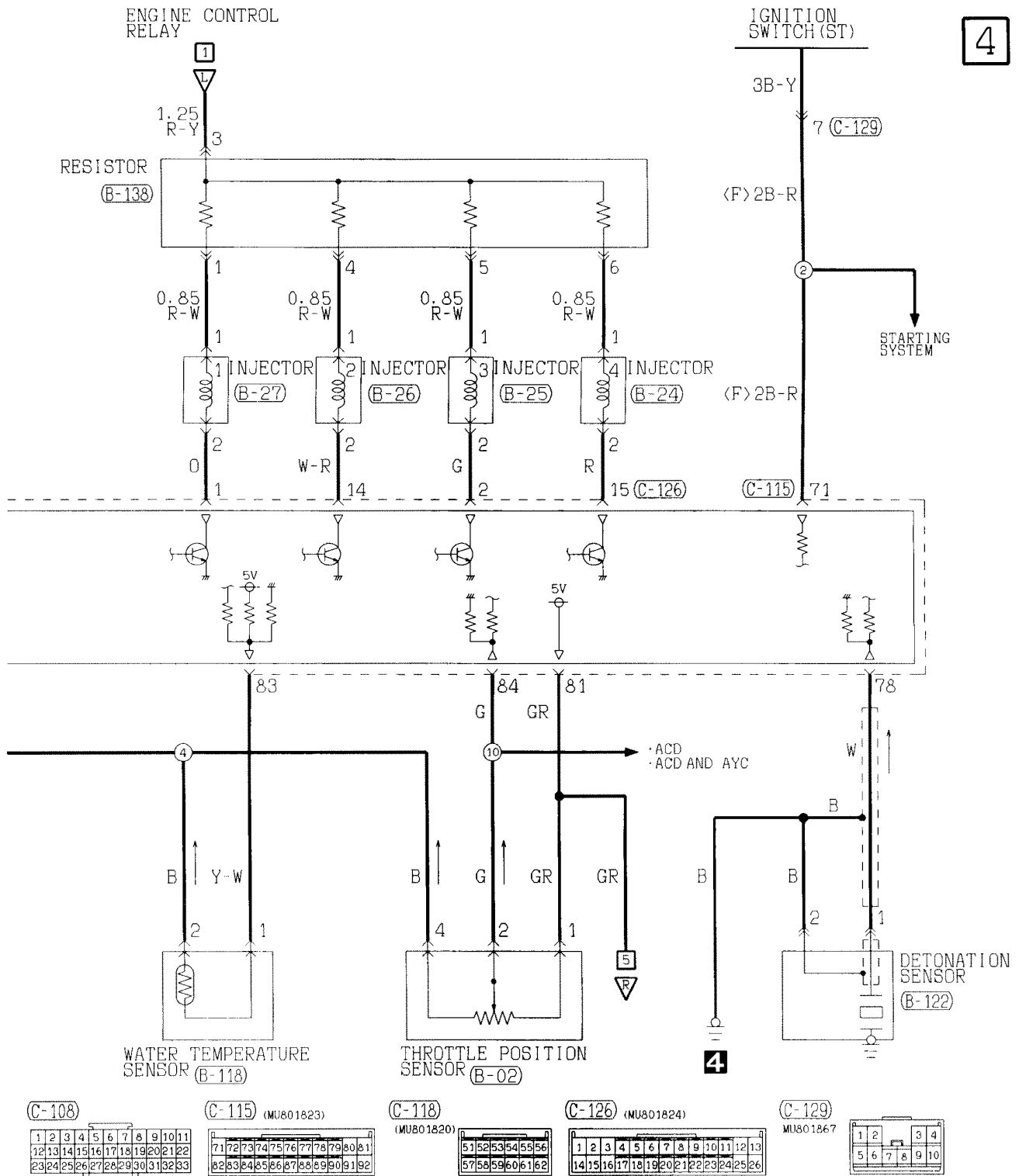


ENGINE CONTROL SYSTEM <R.H. drive vehicles> (CONTINUED)

3

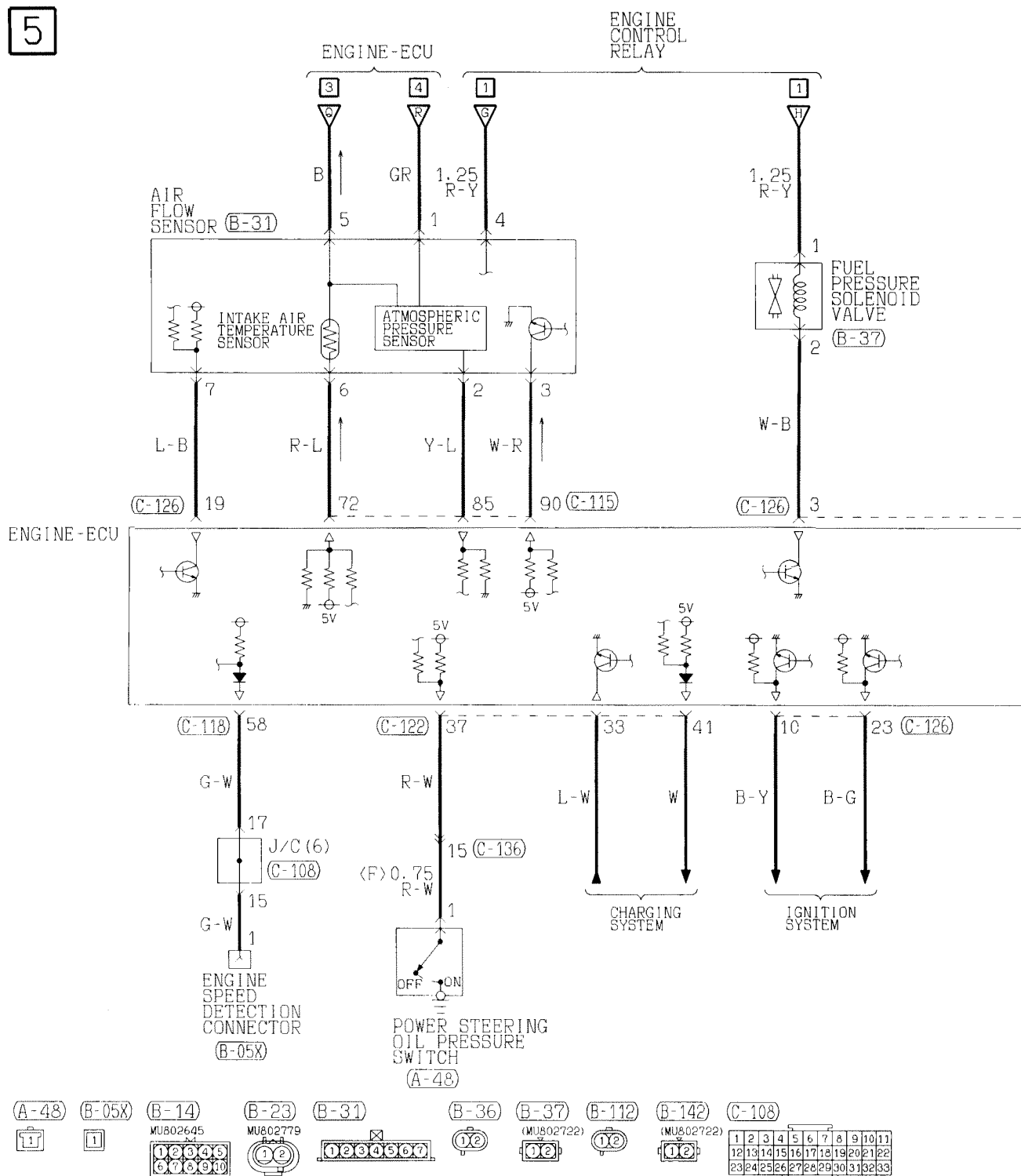


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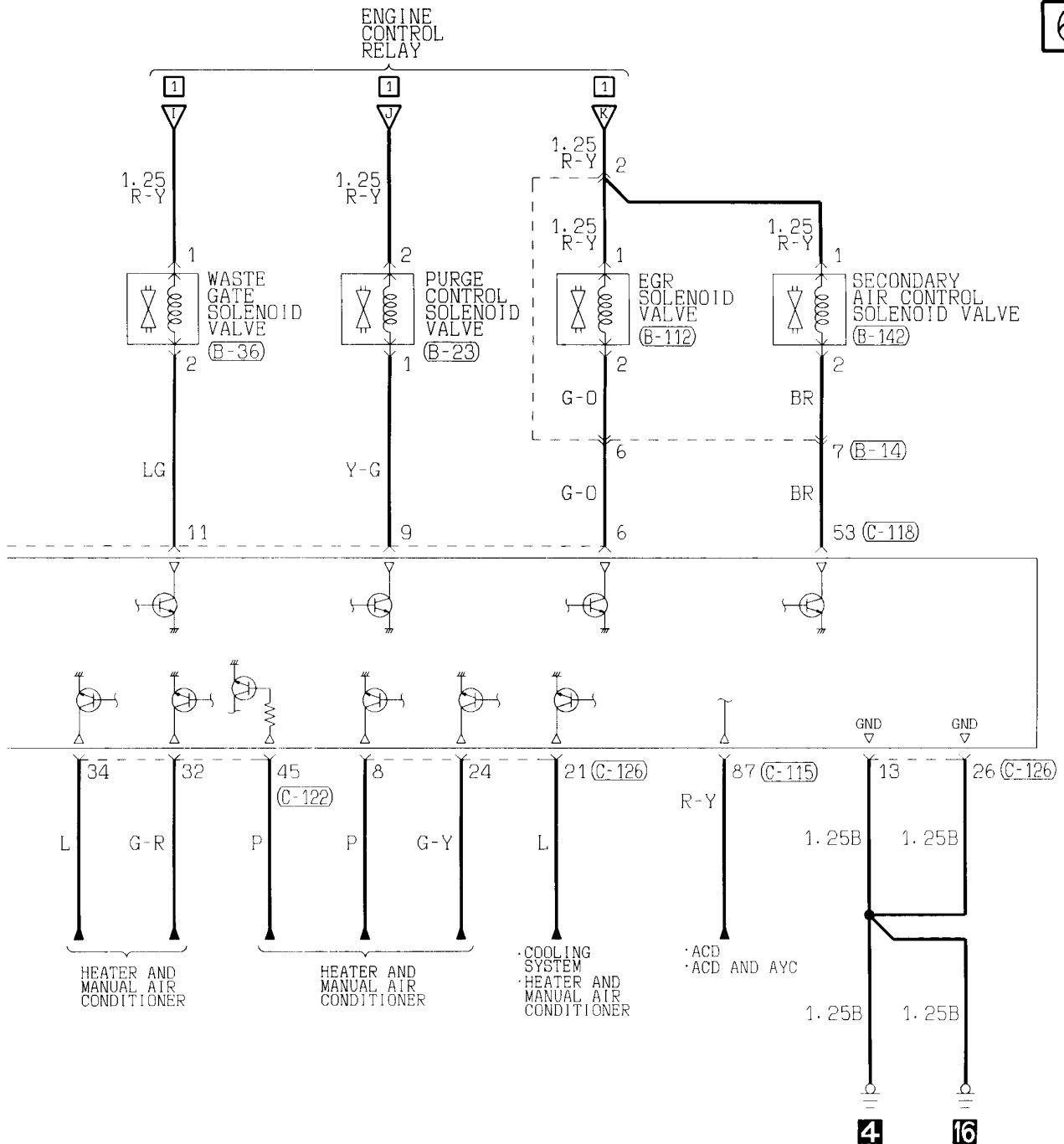


ENGINE CONTROL SYSTEM <R.H. drive vehicles> (CONTINUED)

5



6



(C-115) (MU801823)

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

(C-118) (MU801820)

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

(C-122) (MU801822)

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

(C-126) (MU801824)

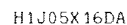
1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26

(C-136)

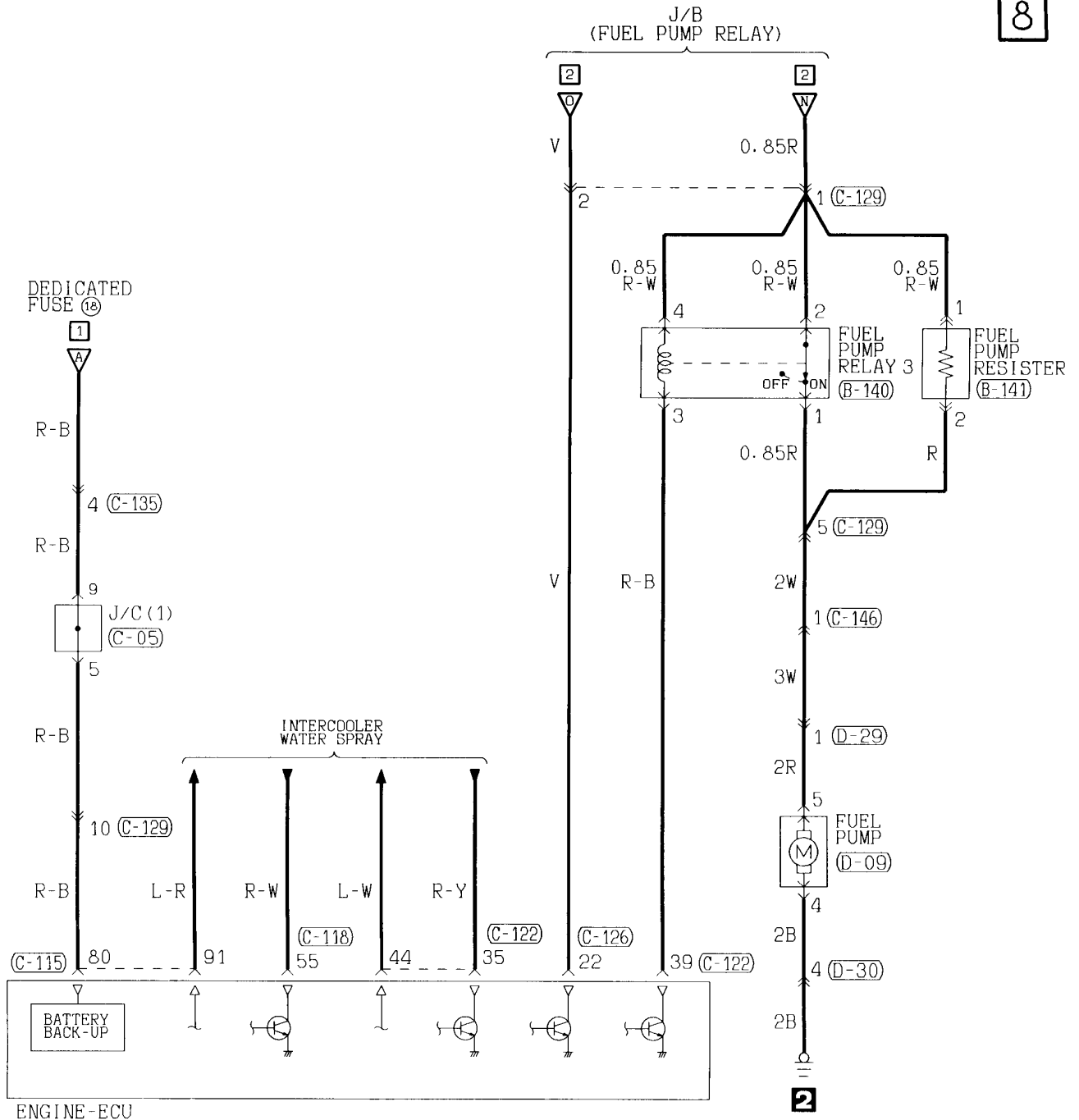
1	2	3	○	4	5	6	7	
8	9	10	11	12	13	14	15	16

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

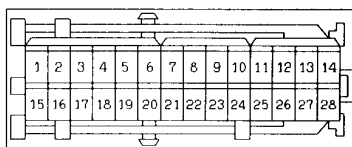
7



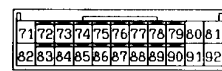
8



(C-213)



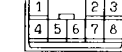
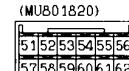
(C-115) (MU801823)



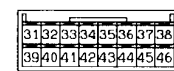
(D-09) (MU802058) (D-29) (MU801361) (D-30) (MU801839)



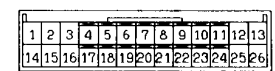
(C-118) (MU801820)



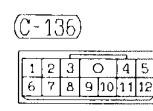
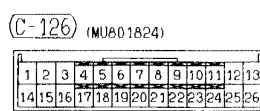
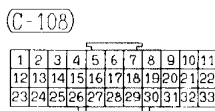
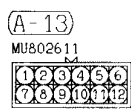
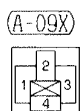
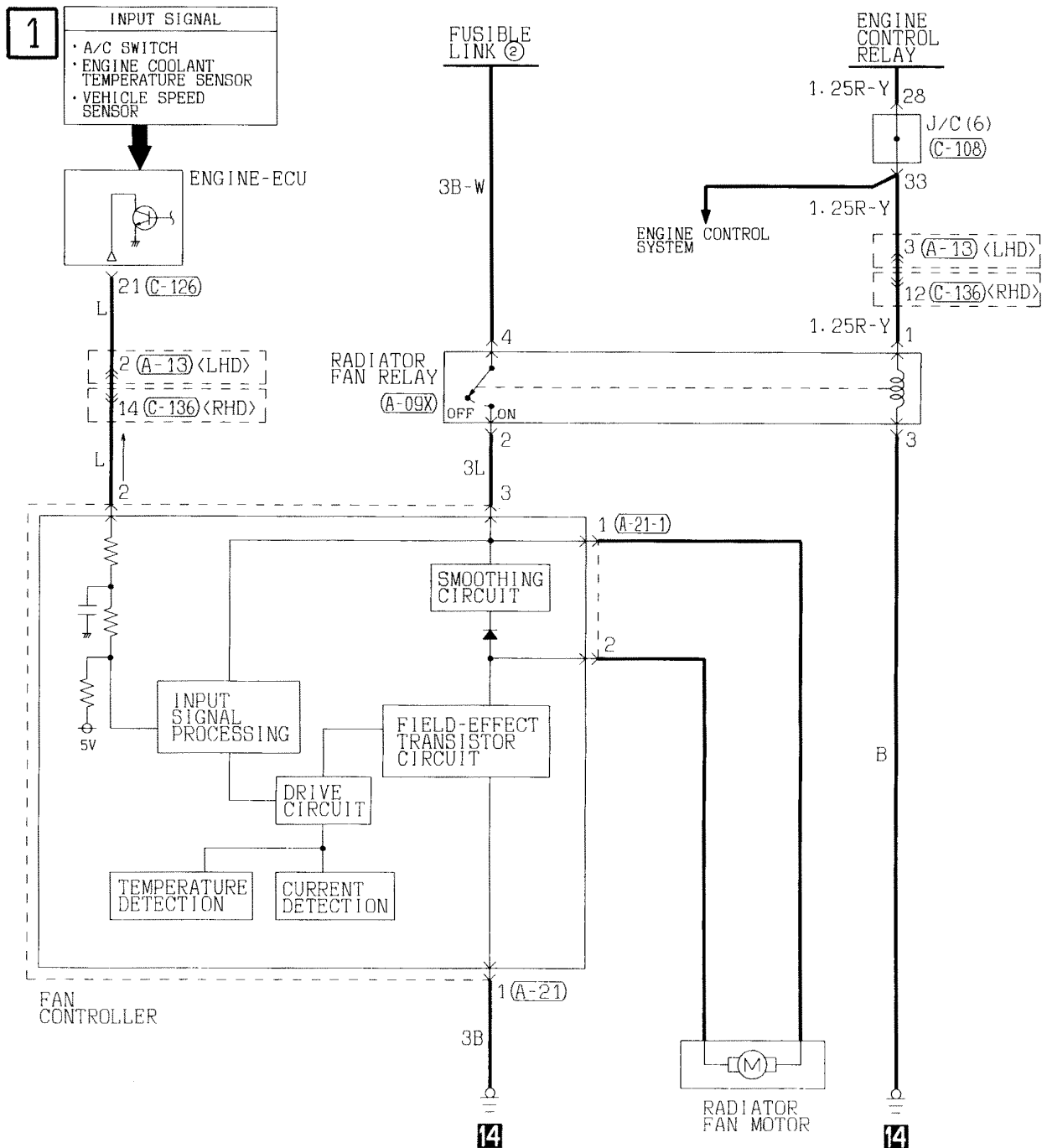
(C-122) (MU801822)



(C-126) (MU801824)



COOLING 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

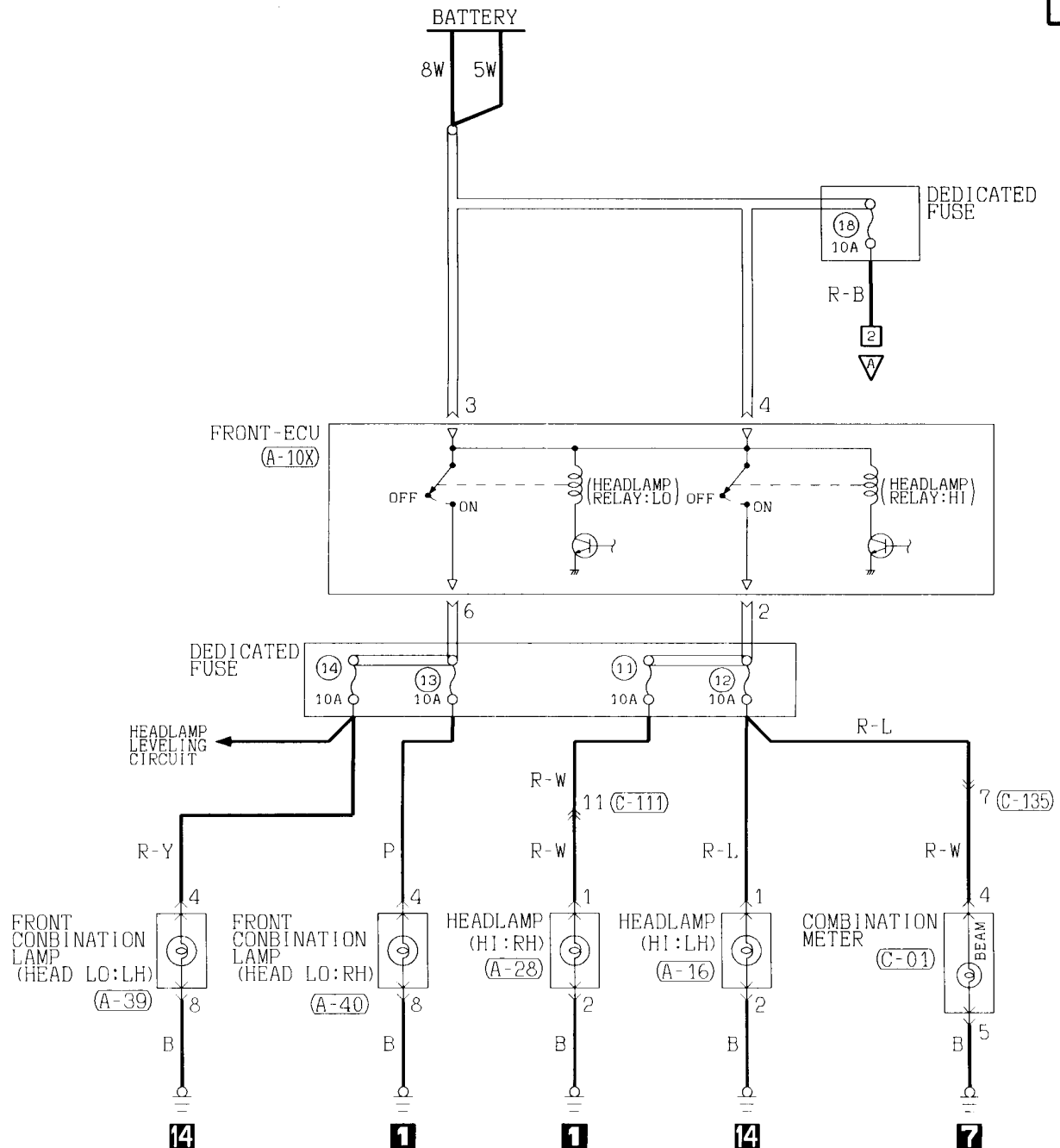
P : Pink

V : Violet

HEADLAMP

L.H. drive vehicles

1



(A-10X)

1 2 3 4 5 6 7 8 9 10 11

(A-16)

1 2

(A-28)

1 2

(A-39)

MU802609

1 2 3 4 5 6 7 8

(A-40)

MU802609

1 2 3 4 5 6 7 8

(C-01)

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

(C-135)

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

Wire colour code

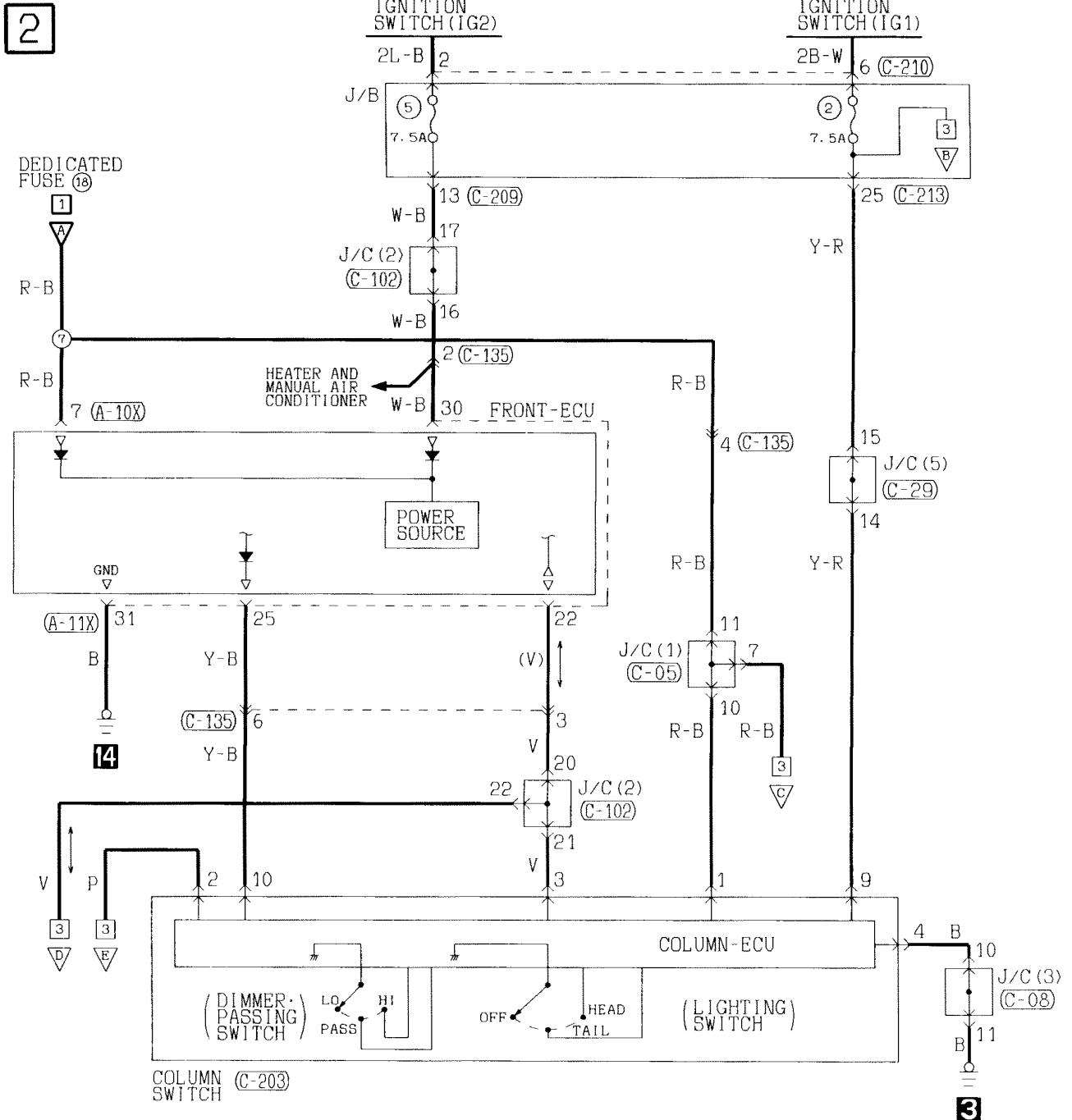
B : Black LG : Light green
 BR : Brown O : Orange
 W : White SB : Sky blue
 V : Violet

G : Green
 GR : Gray
 P : Pink

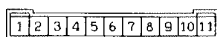
L : Blue
 R : Red
 Y : Yellow

H1J08X20AA

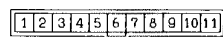
HEADLAMP <L.H. drive vehicles> (CONTINUED)



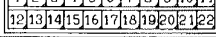
(A-10X)



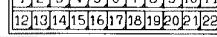
(A-11X)



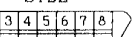
(C-05)



(C-08)

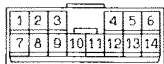


(C-22)



FRONT SIDE

(C-209)



(C-210)

MU801331

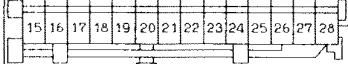


(C-211)

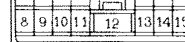
MU801403



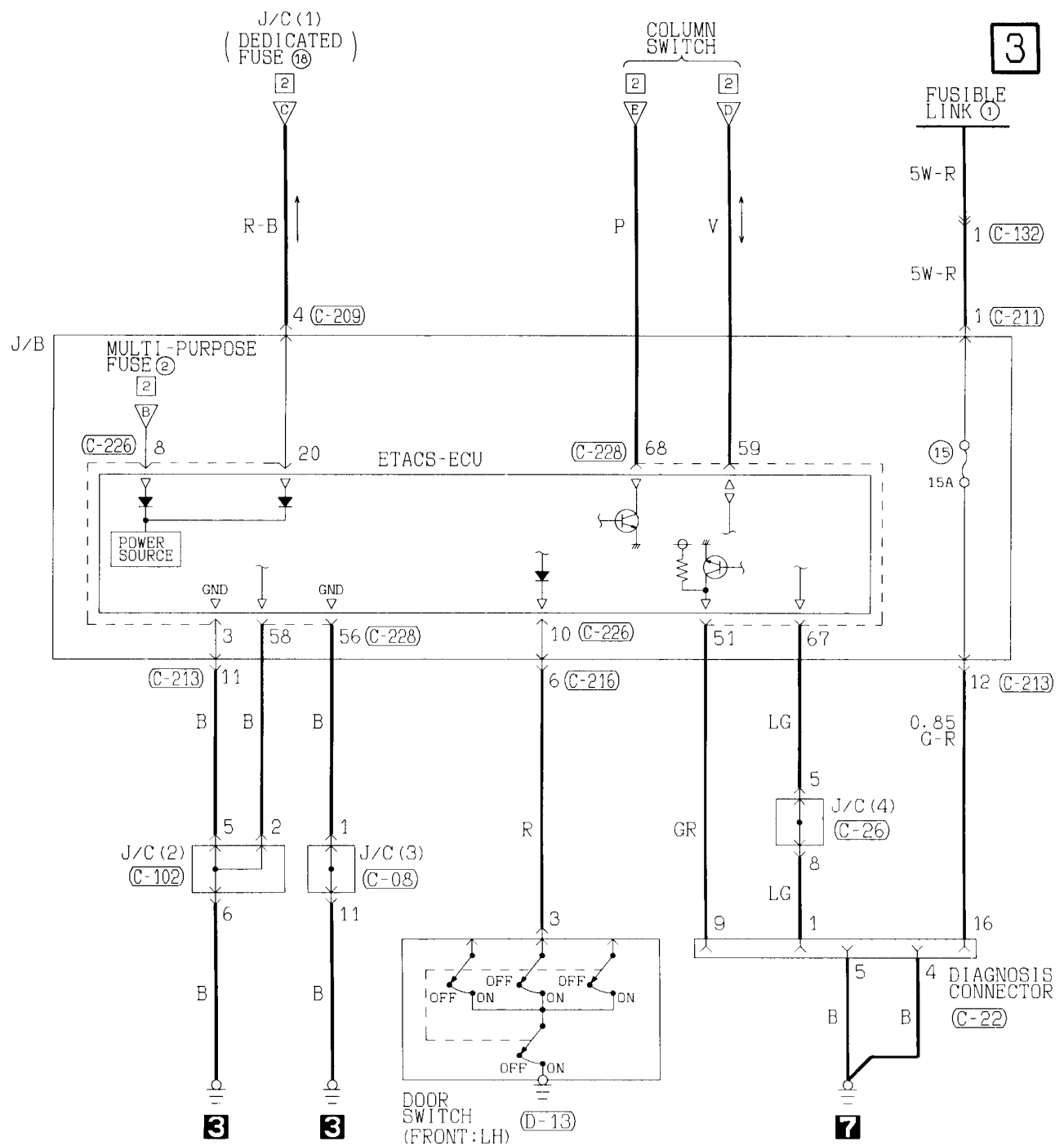
(C-213)



(C-216)



H1J08X20BA



(C-26)

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

(C-29)

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

(C-102)

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

(C-132)

1	2	3
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(C-135)

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	

(C-203)

1	2	3	4	5
6	7	8	9	10

(C-226) J/B SIDE

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

(C-228)

51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68
69	70	71				72	73	74

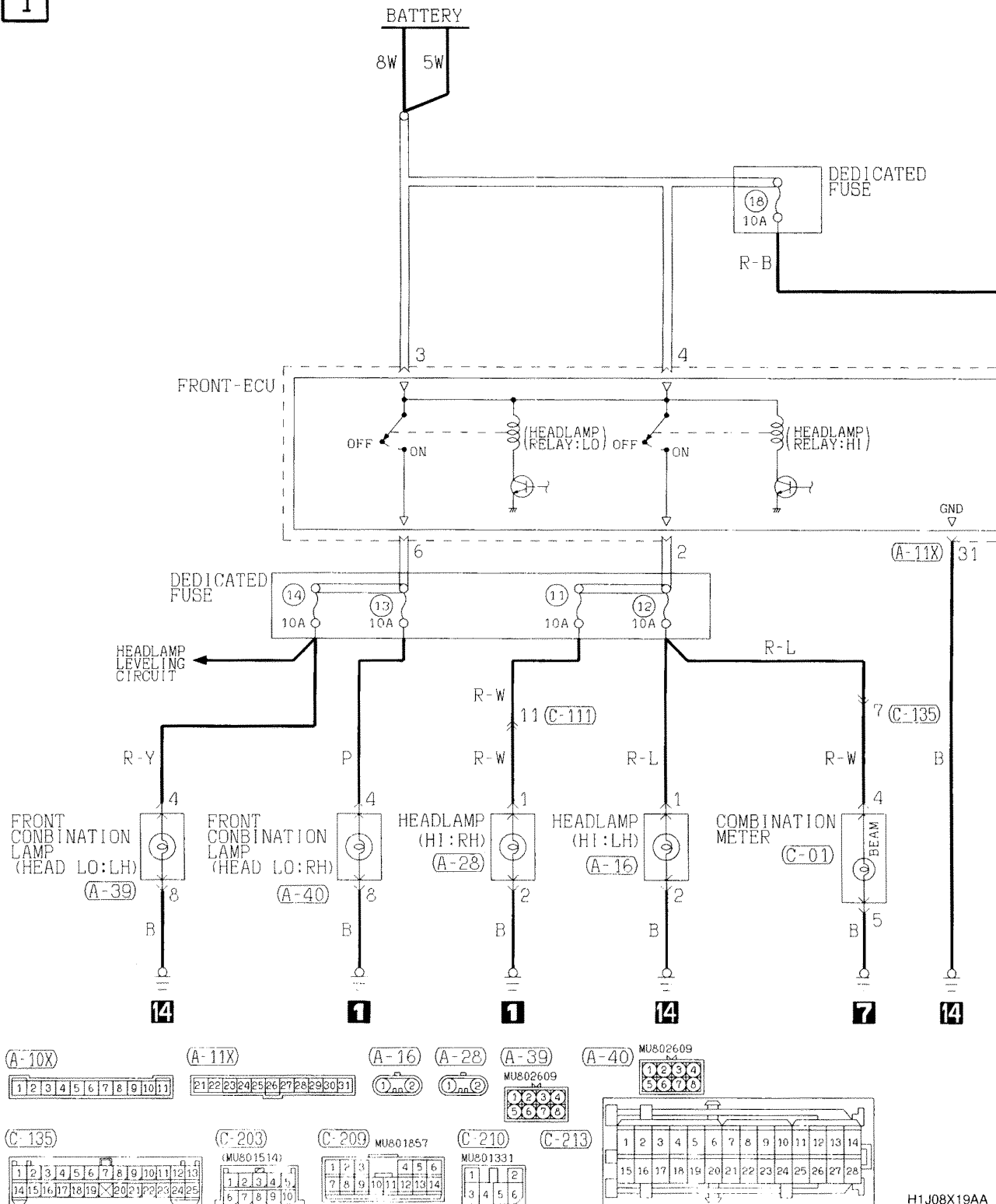
(D-13)

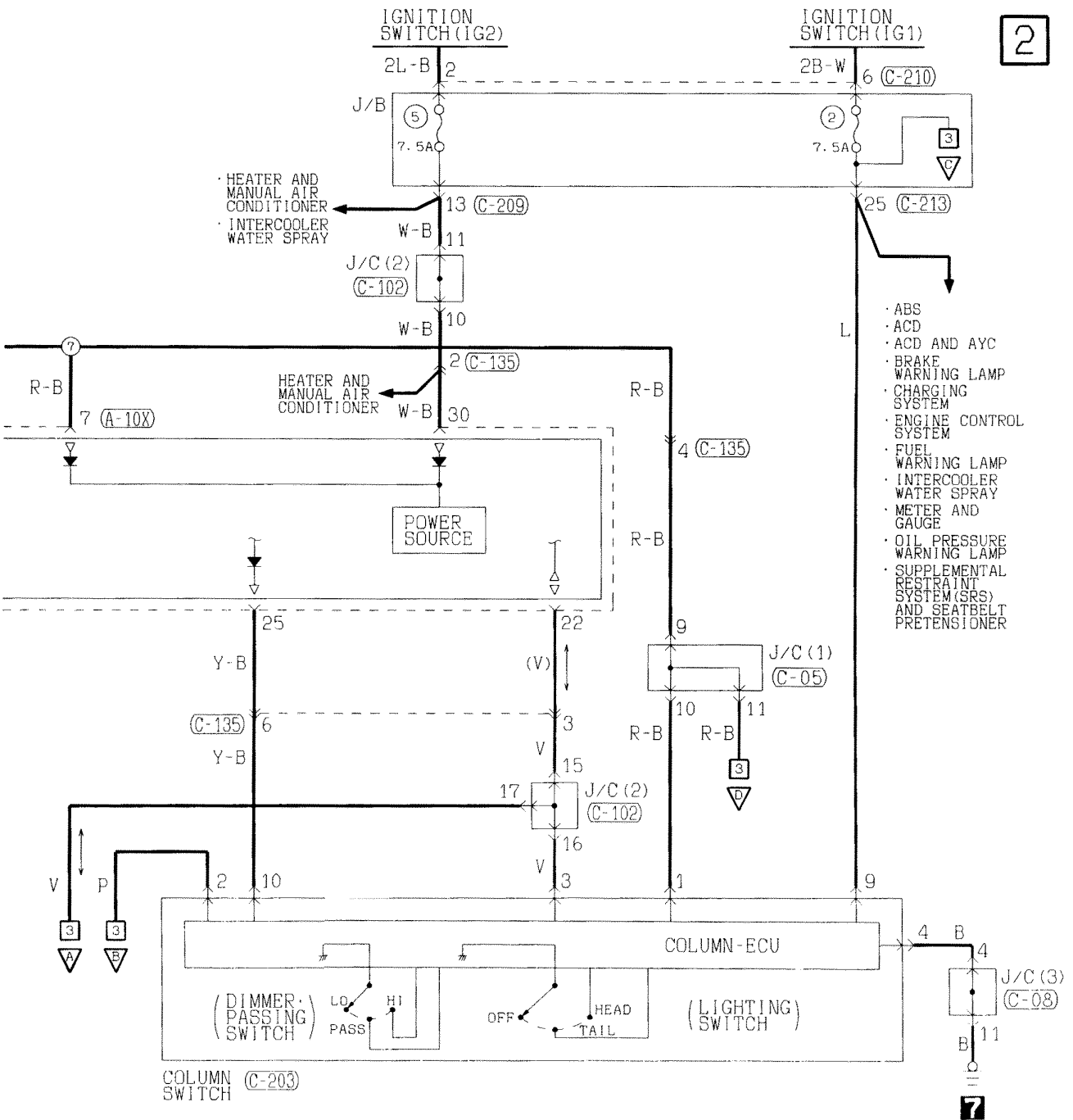
1	2	3
---	---	---

HEADLAMP

R.H. drive vehicles

1





(C-01)

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

(C-05)

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

(C-08)

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

(C-102)

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

Wire colour code

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

G : Green GR : Gray

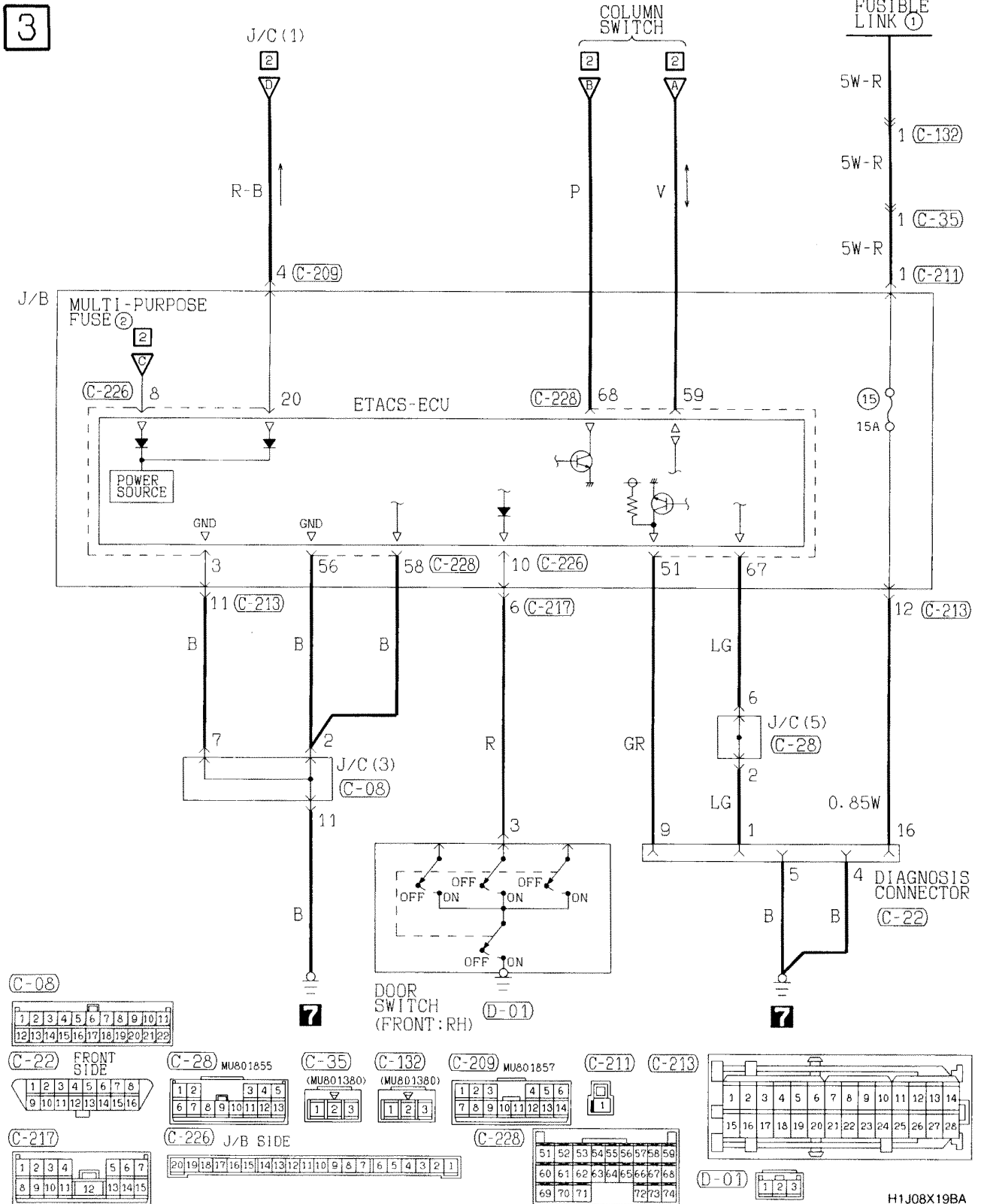
L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

HEADLAMP <R.H. drive vehicles> (CONTINUED)

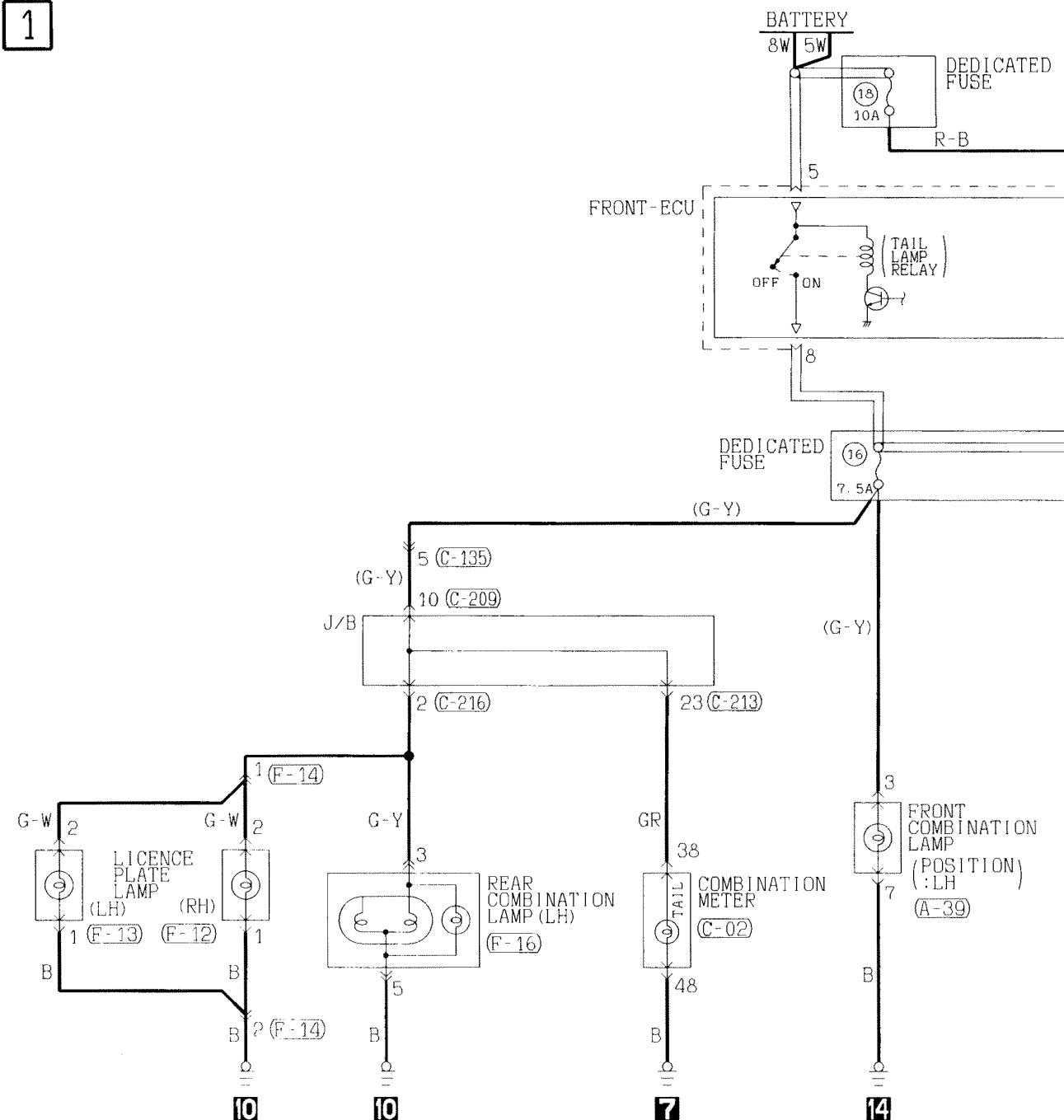


NOTES

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

L.H. drive vehicles

1



(A-10X)

1 2 3 4 5 6 7 8 9 10 11

(A-11X)

1 2 22 23 24 25 26 27 28 29 30 31

(A-39)

MU802609

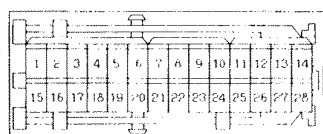
(A-40)

MU802609

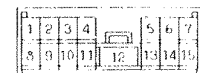
(C-02)

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

(C-213)



(C-216)



(F-09)



(F-12)



(F-13)

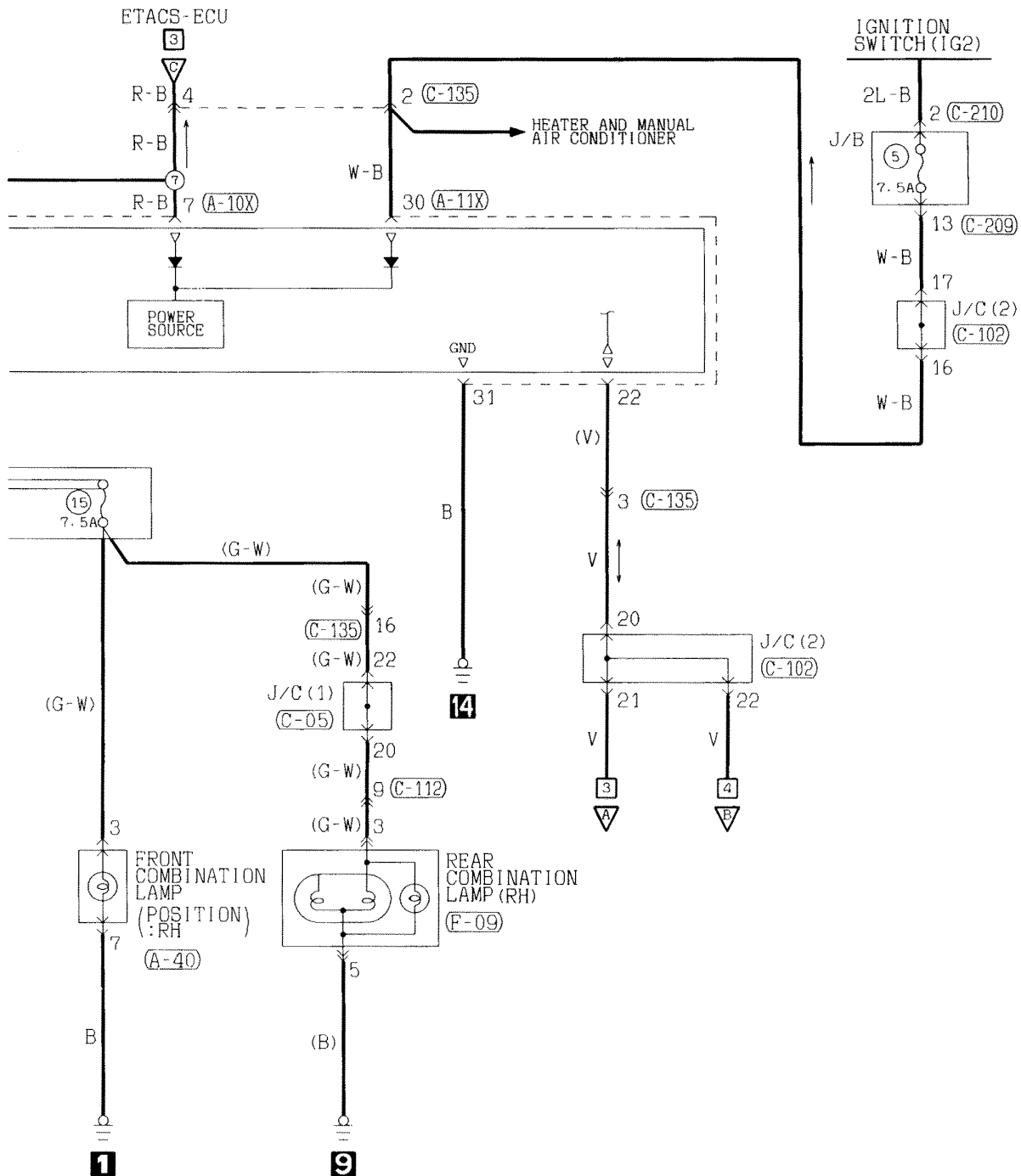


(F-14)



(F-16)





(C-05)

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

(C-102)

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

(C-112) MU801855

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

(C-135)

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	

(C-209) MU801857

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

(C-210)

1	2	
3	4	5
6		

Wire colour code

B:Black LG:Light green

G:Green GR:Gray

L:Blue R:Red

W:White P:Pink

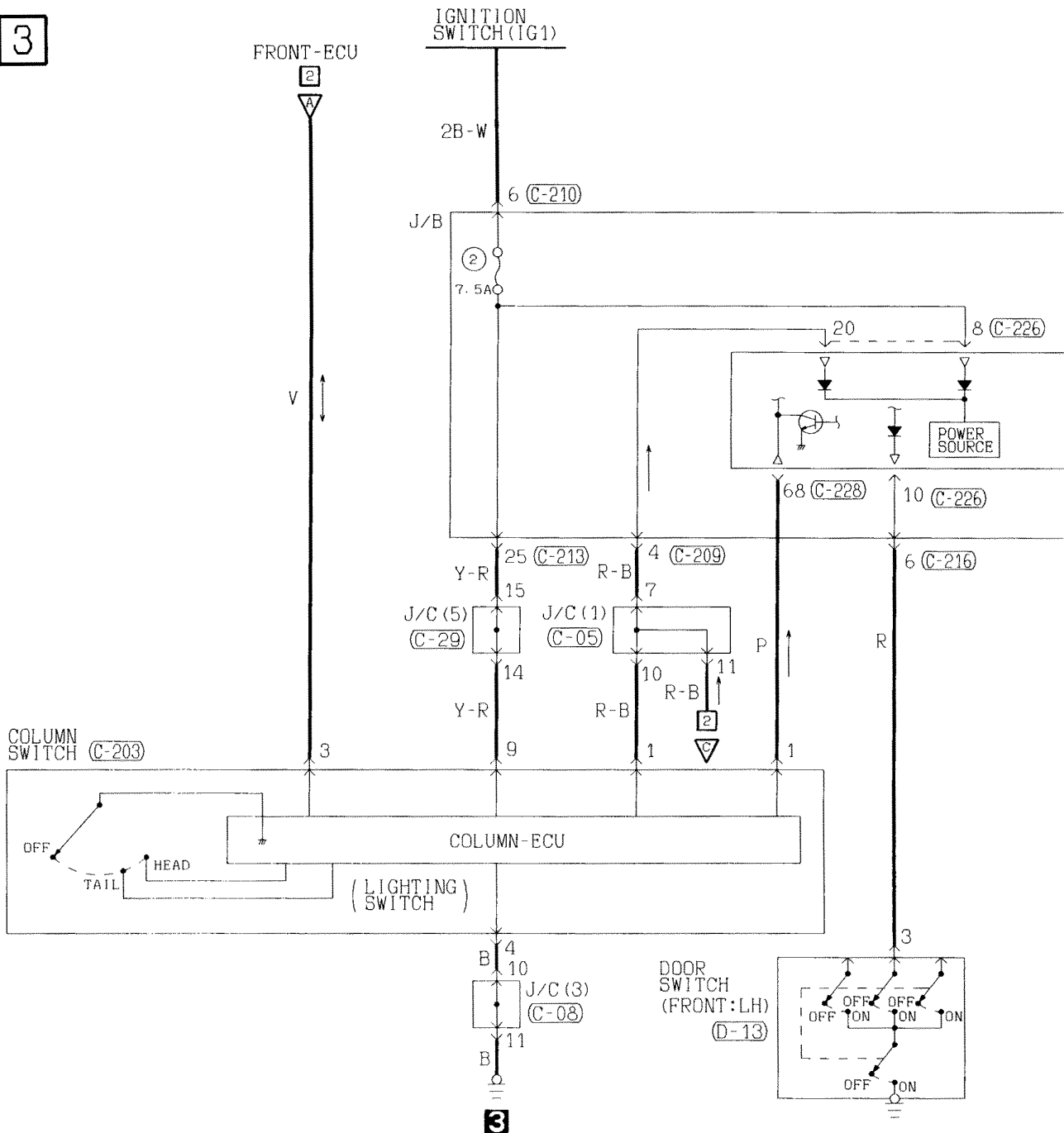
Y:Yellow V:Violet

SB:Sky blue

H1J08X23AB

TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER <L.H. drive vehicles> (CONTINUED)

3



3

(C-05)

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

(C-08)

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

(C-22)

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

FRONT SIDE

(C-26)

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

(C-28)

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

MU801855

(C-29)

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

(C-216)

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

(C-226) J/B SIDE

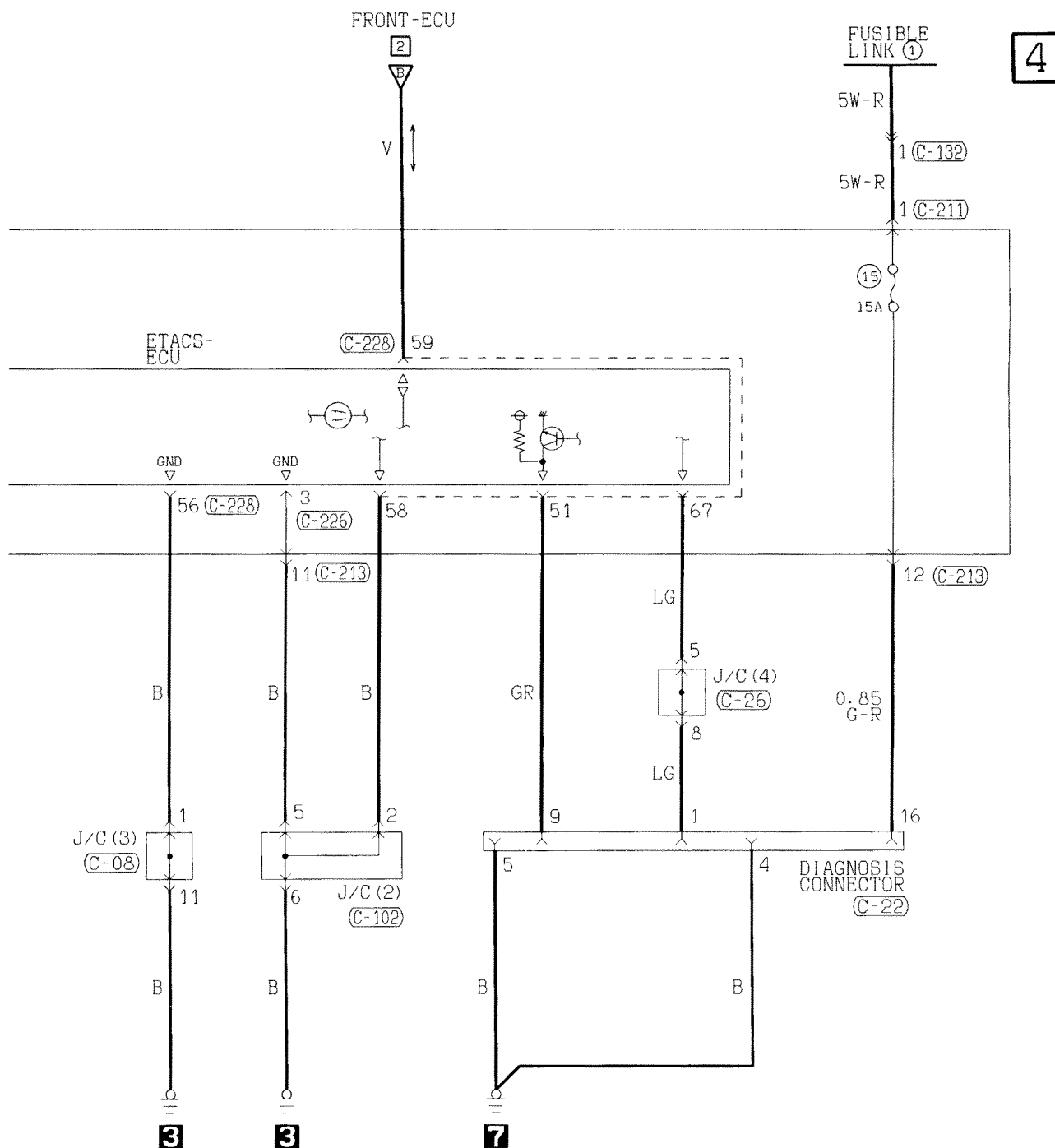
20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
----	----	----	----	----	----	----	----	----	----	----	---	---	---	---	---	---	---	---	---

(C-228)

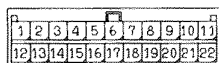
51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68
69	70	71	72	73	74			

(D-13)

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



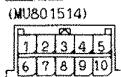
(C-102)



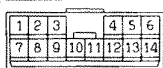
(C-132)



(C-203)



(C-209)



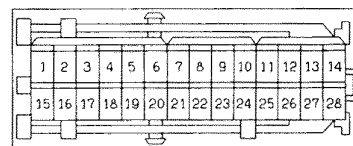
(C-210)



(C-211)



(C-213)



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

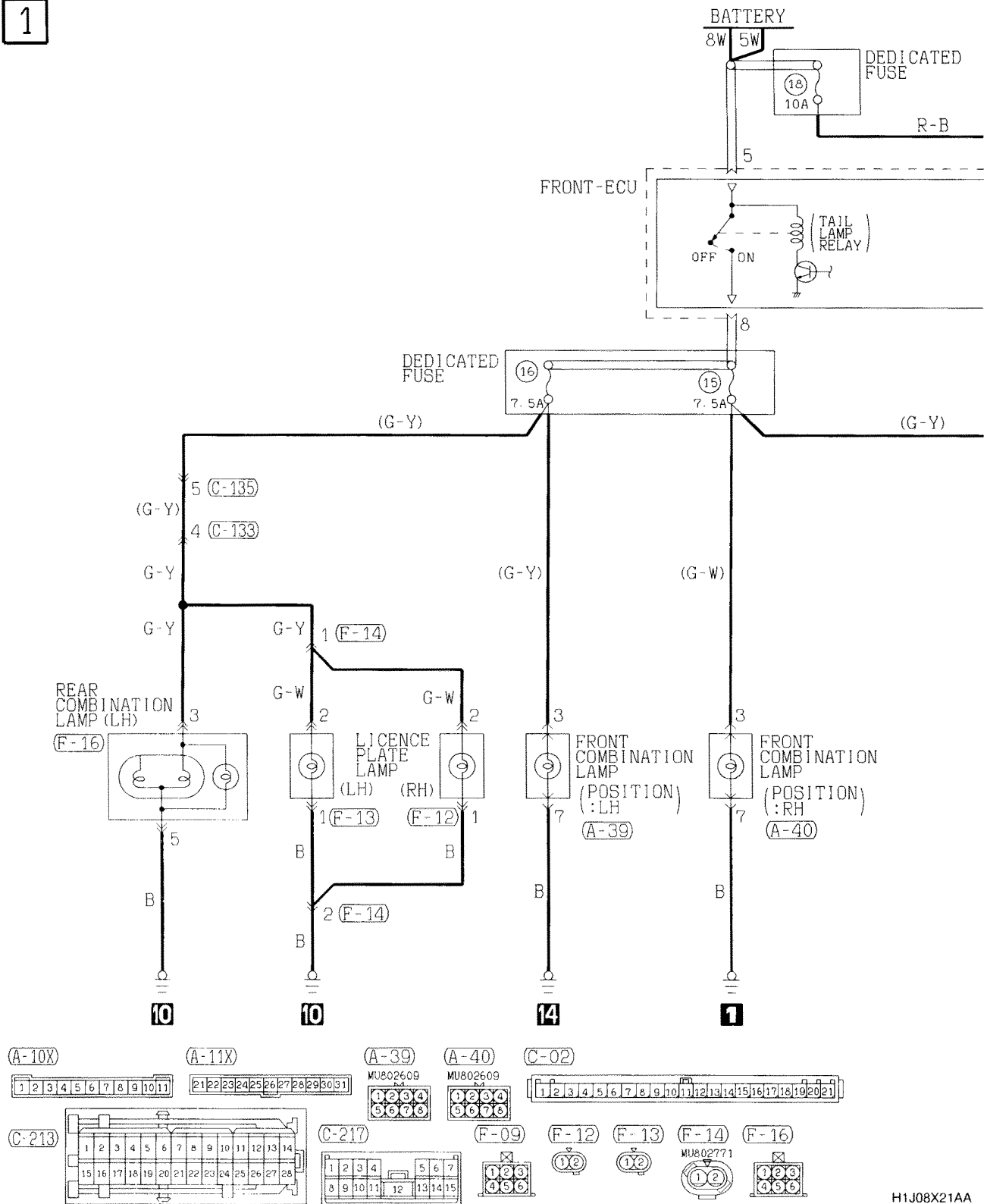
V : Violet

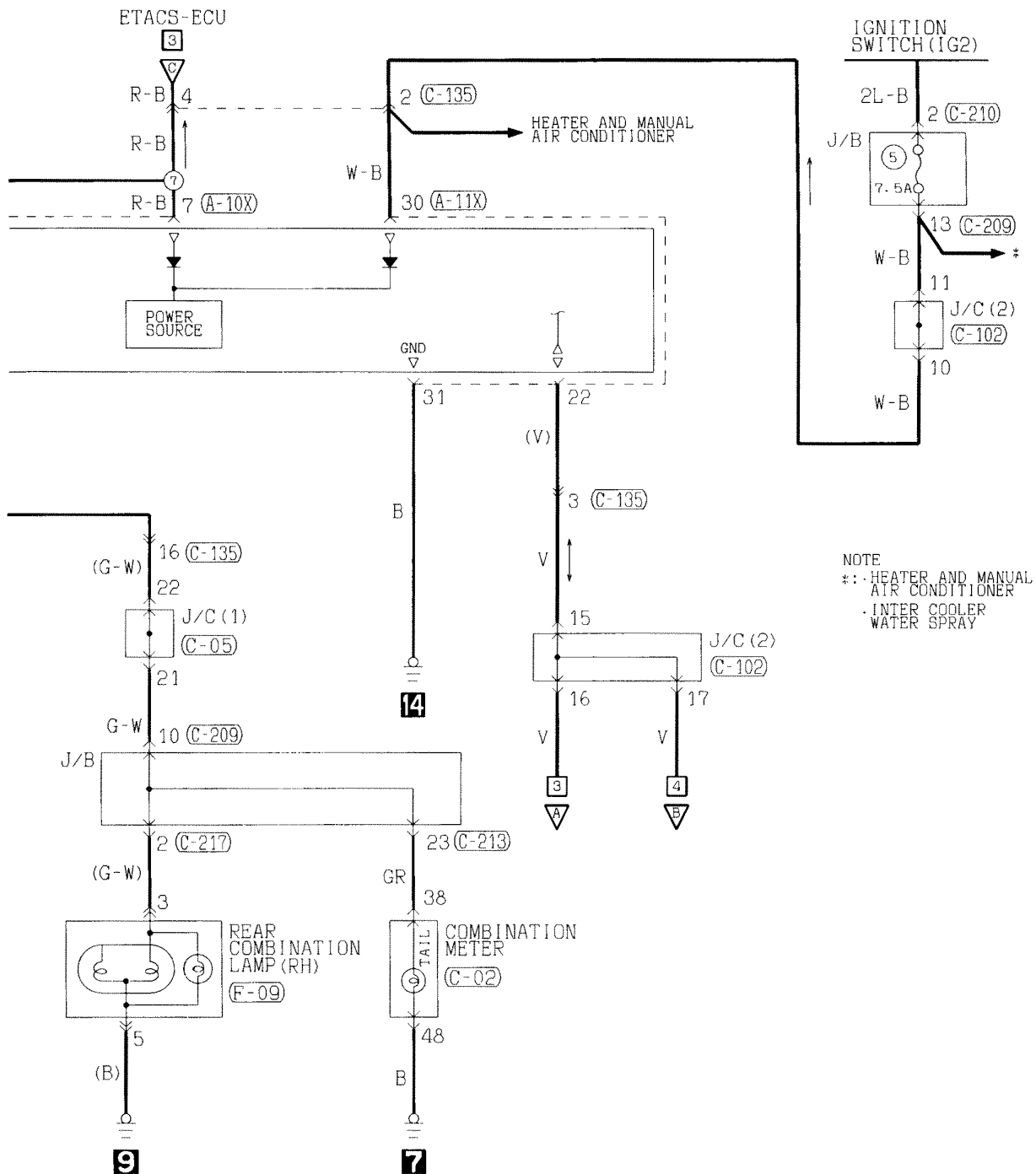
H1J08X23BB

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

R.H. drive vehicles

1





2

(C-05)

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

(C-102)

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

(C-133)

MU801855

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

(C-135)

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	

(C-209)

MU801857

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

(C-210)

MU801331

1	2
3	4
5	6

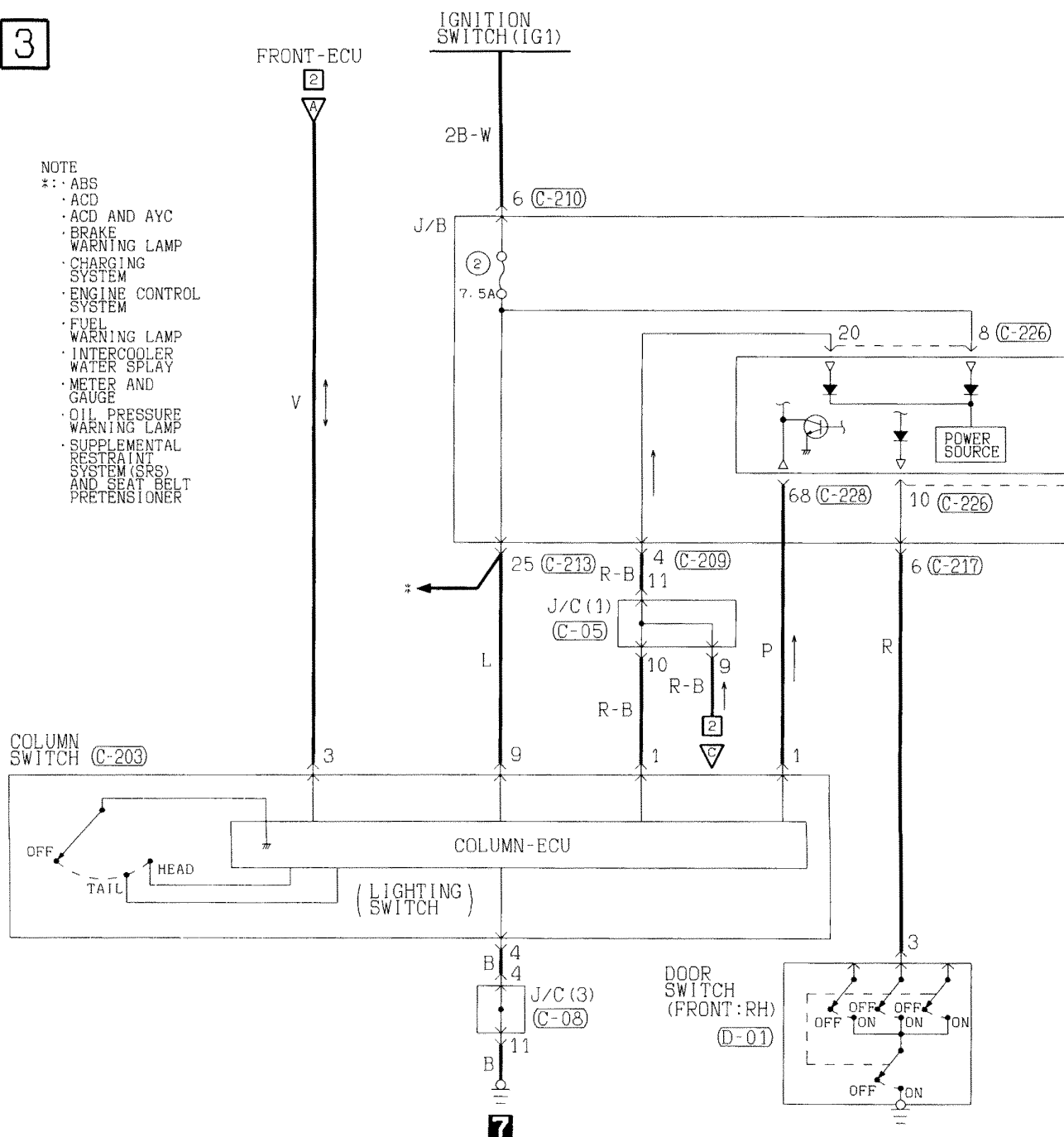
Wire colour code

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

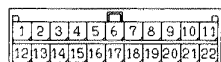
H1J08X21AB

TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER <R.H. drive vehicles> (CONTINUED)

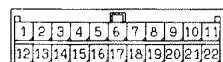
3



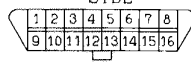
(C-05)



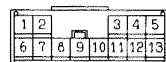
(C-08)



(C-22) FRONT SIDE



(C-28) MU801855



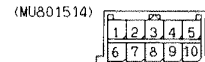
(C-35) (MU801380)



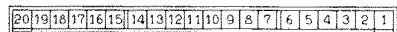
(C-132) (MU801380)



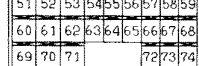
(C-203) (MU801514)



(C-226) J/B SIDE



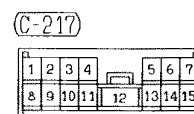
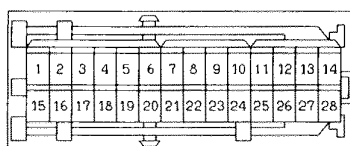
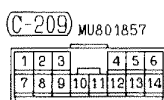
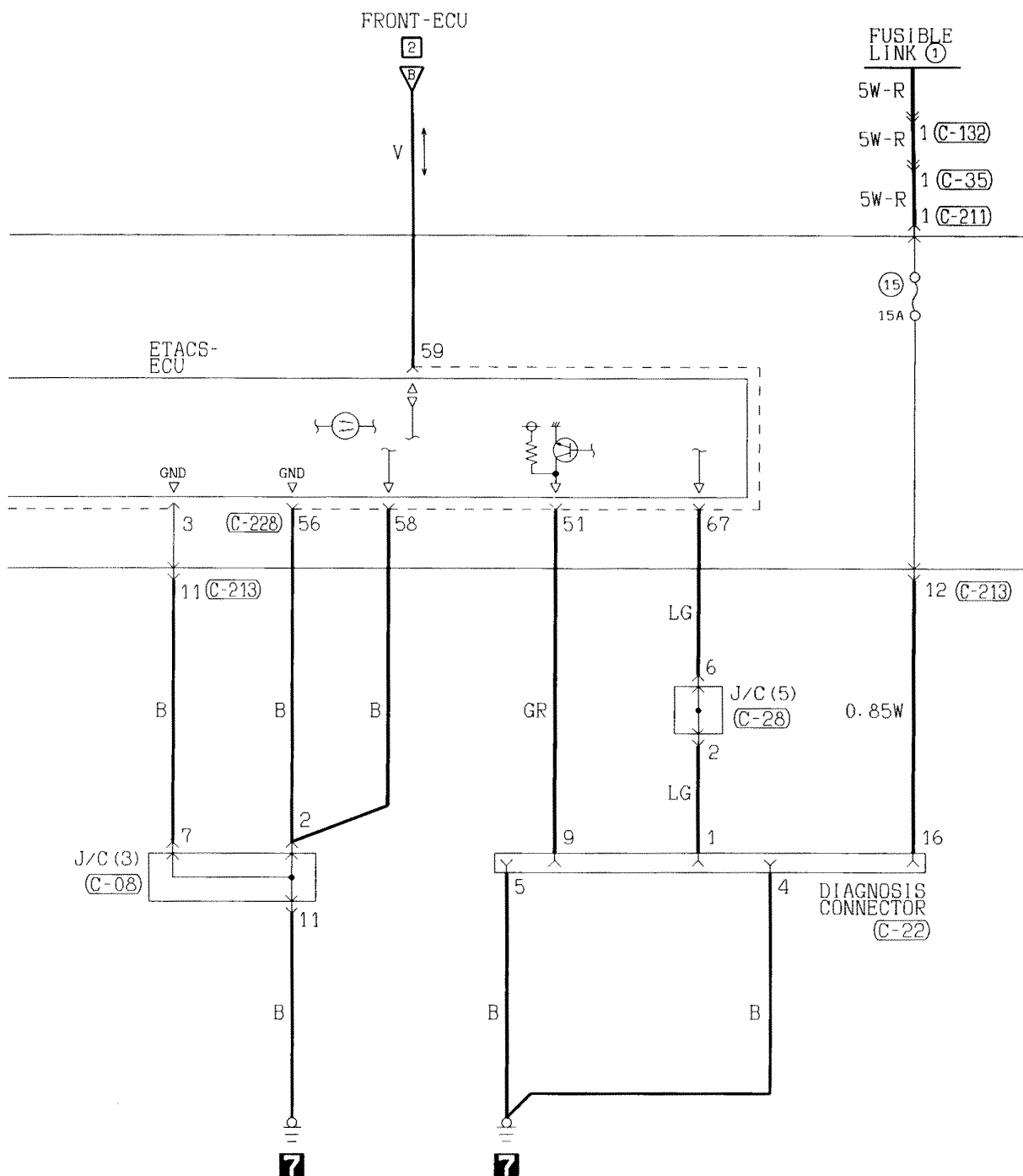
(C-228)



(D-01)



4



Wire colour code

B : Black LG : Light green

G : Green GR : Gray

L : Blue R : Red

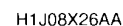
W : White P : Pink

Y : Yellow V : Violet

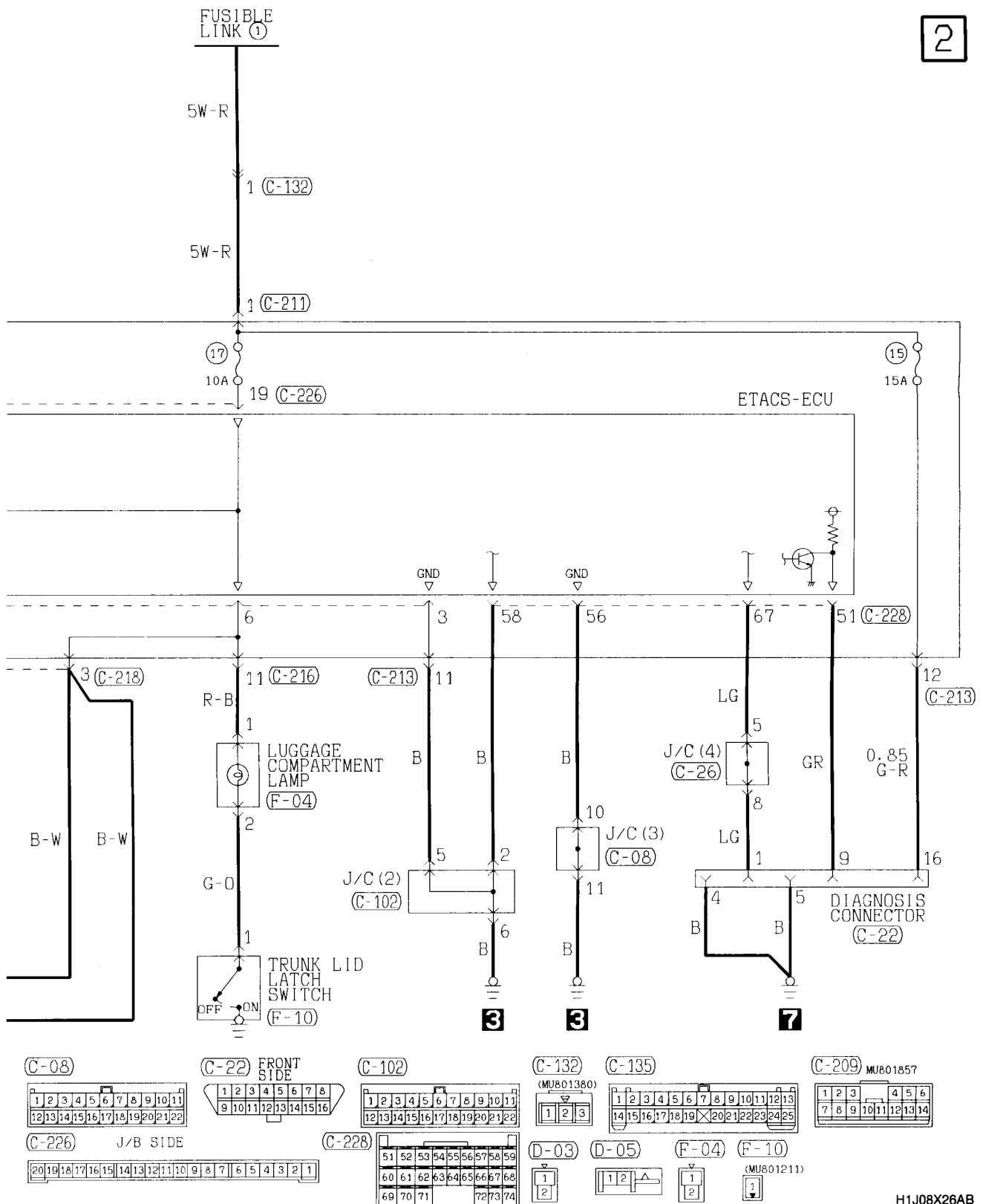
SB : Sky blue

H1J08X21BB

L.H. drive vehicles

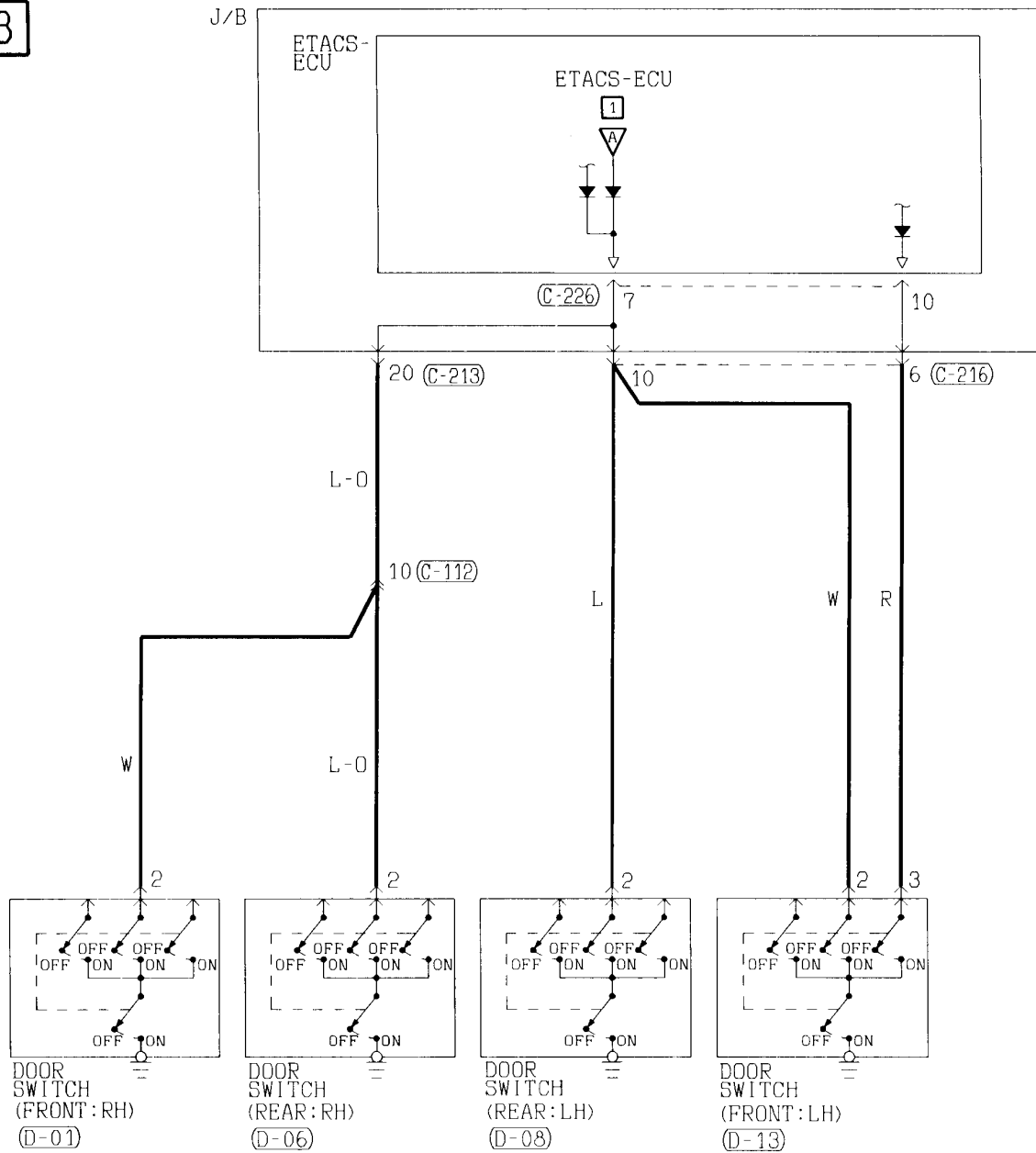


2

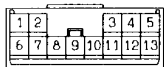


ROOM LAMP AND LUGGAGE COMPARTMENT LAMP <L.H. drive vehicles> (CONTINUED)

3



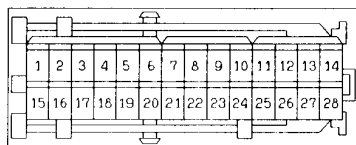
(C-112) MU801855



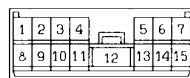
(D-01) (D-06)



(C-213)



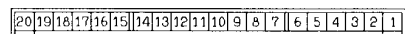
(C-216)



(D-08) (D-13)



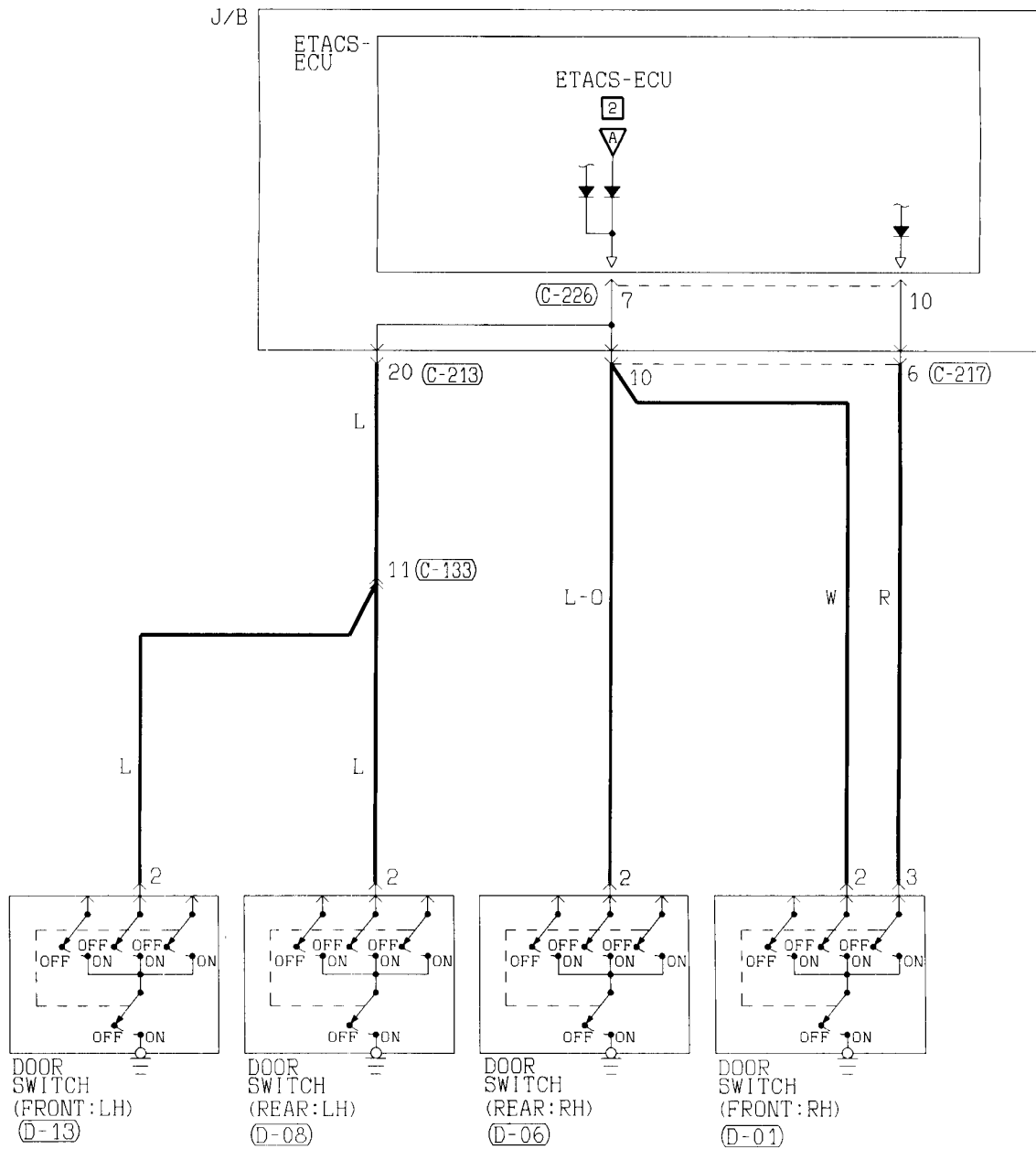
(C-226) J/B SIDE



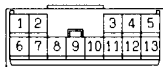
ROOM LAMP AND LUGGAGE COMPARTMENT LAMP

R.H. drive vehicles

1



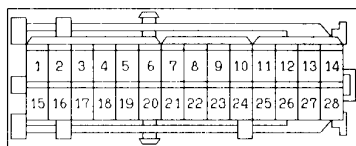
(C-133) MU801855



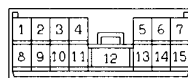
(D-01) (D-06)



(C-213)



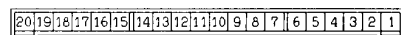
(C-217)



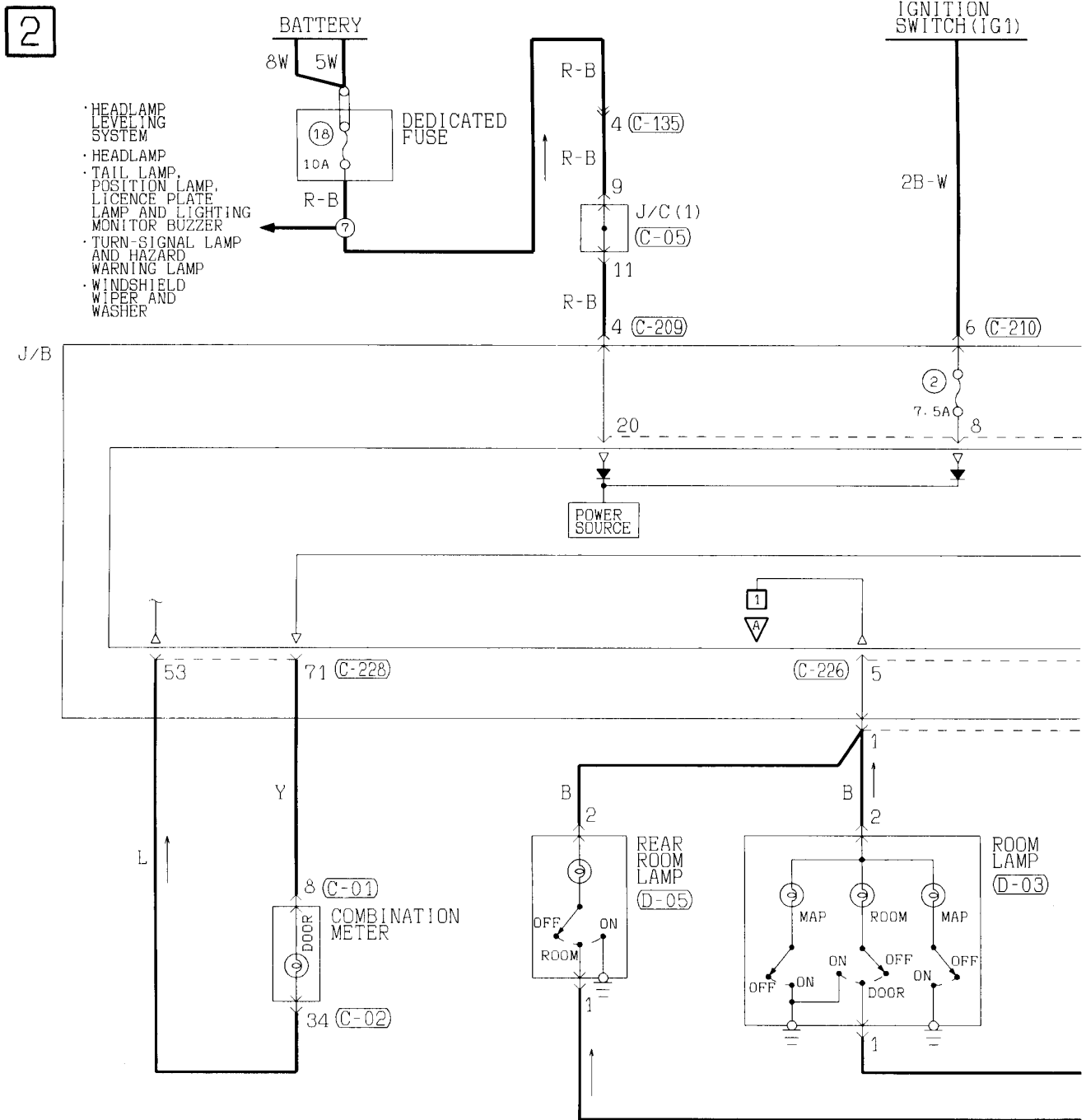
(D-08) (D-13)



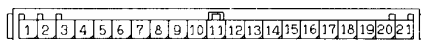
(C-226) J/B SIDE



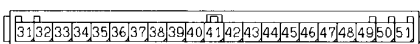
ROOM LAMP AND LUGGAGE COMPARTMENT LAMP <R.H. drive vehicles > (CONTINUED)



(C-01)



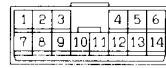
(C-02)



(C-135)



(C-209) MU801857



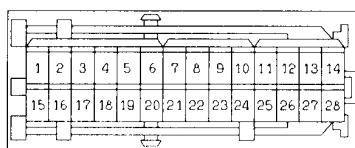
(C-210) MU801331



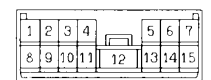
(C-211)



(C-213)

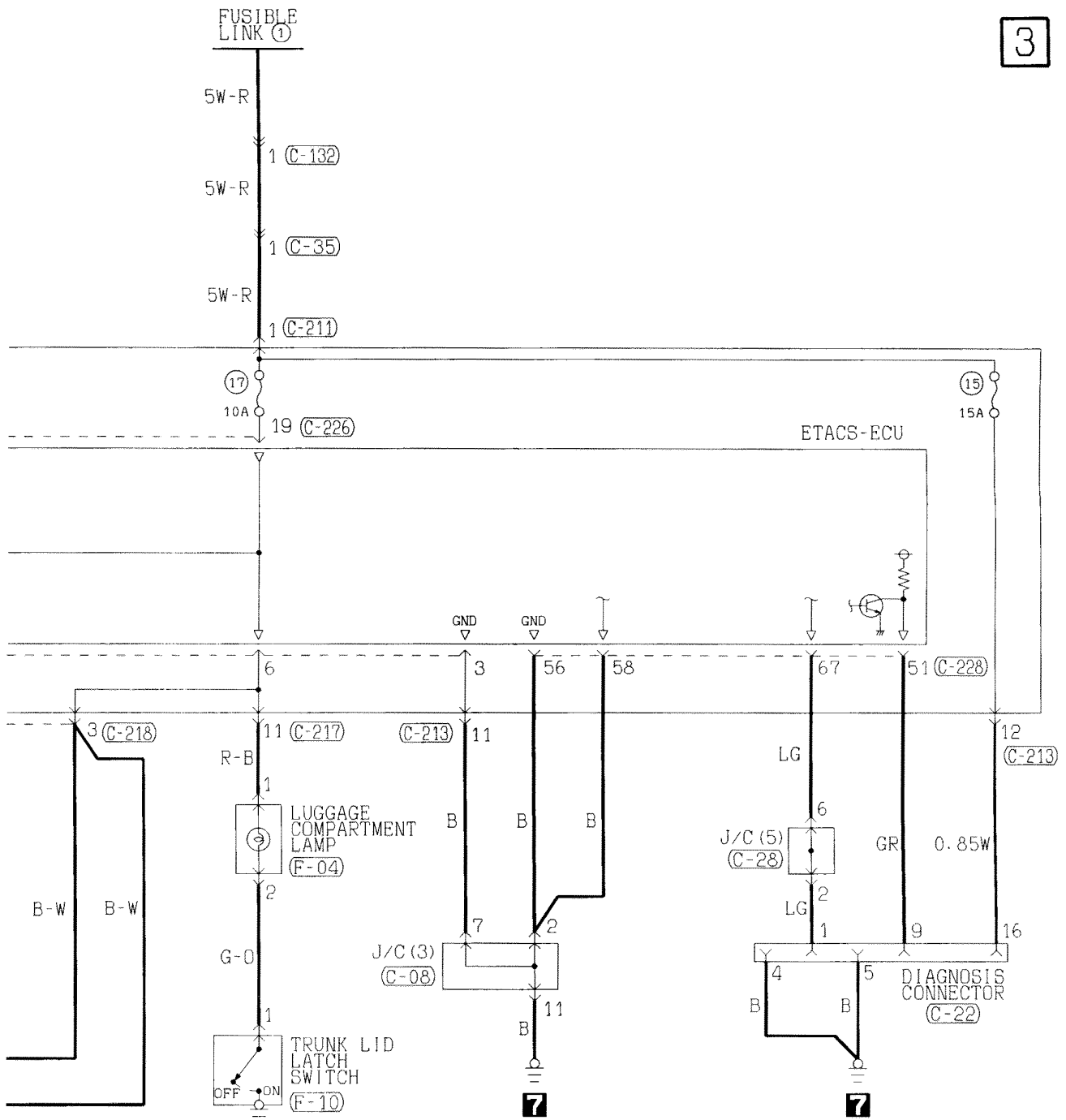


(C-217)

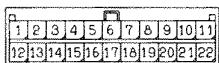


H1J08X24BA

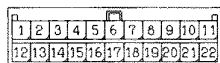
3



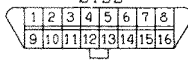
(C-05)



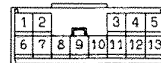
(C-08)



(C-22) FRONT SIDE



(C-28) MU801855



(C-35) (MU801380)



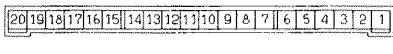
(C-132) (MU801380)



(C-218) MU801685

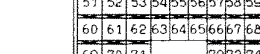


(C-226)



J/B SIDE

(C-228)



(D-03)



(D-05)



(F-04)

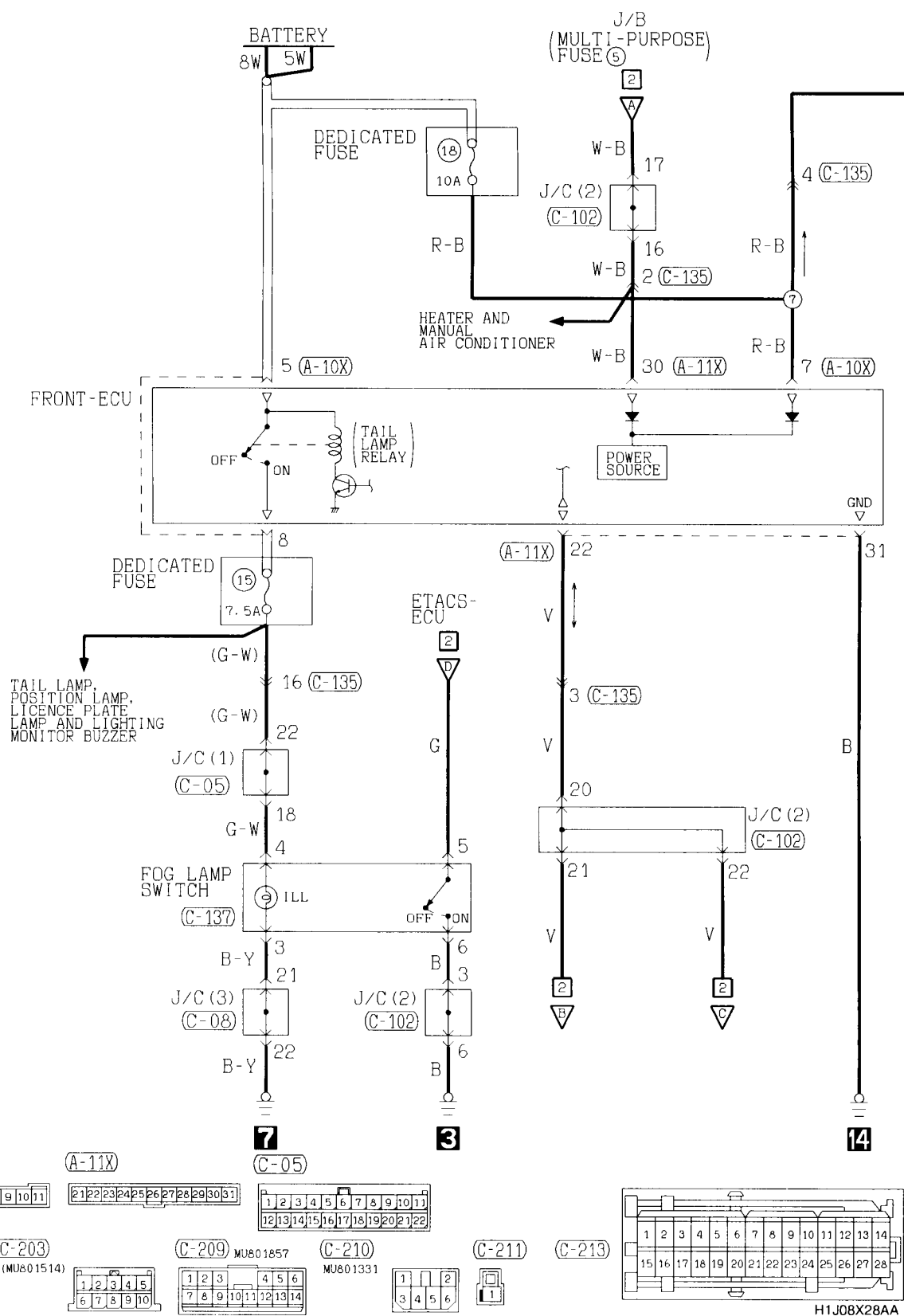


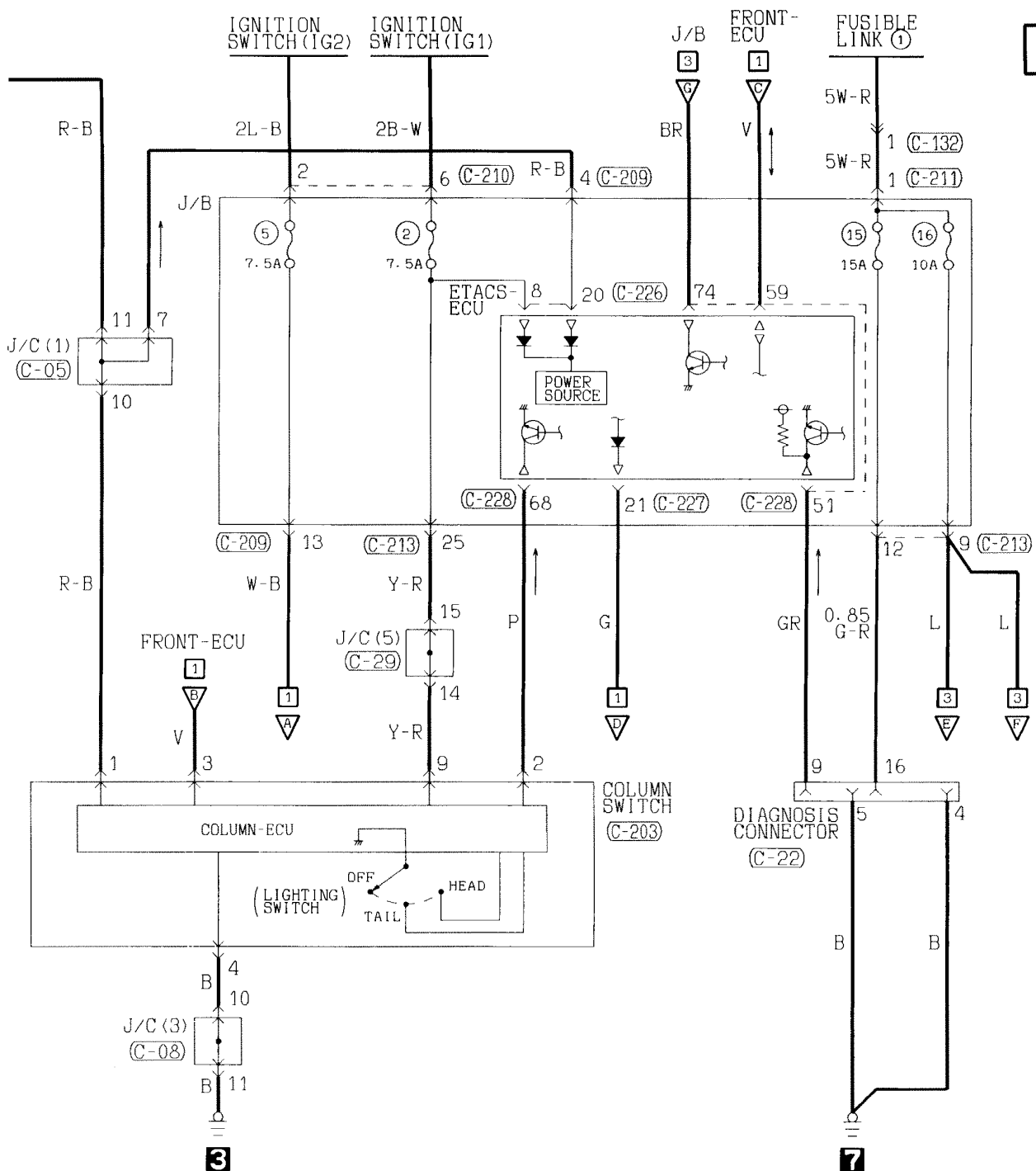
(F-10) (MU801211)



L.H. drive vehicles

1





(C-08)

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

(C-226) J/B SIDE

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

(C-22) FRONT SIDE

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

(C-29)

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

(C-227)

21	22	23	24	25	26	27	28	29
30	31	32	33	34	35	36	37	38
39	40	41				42	43	44

(C-102)

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

(C-228)

51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68
69	70	71				72	73	74

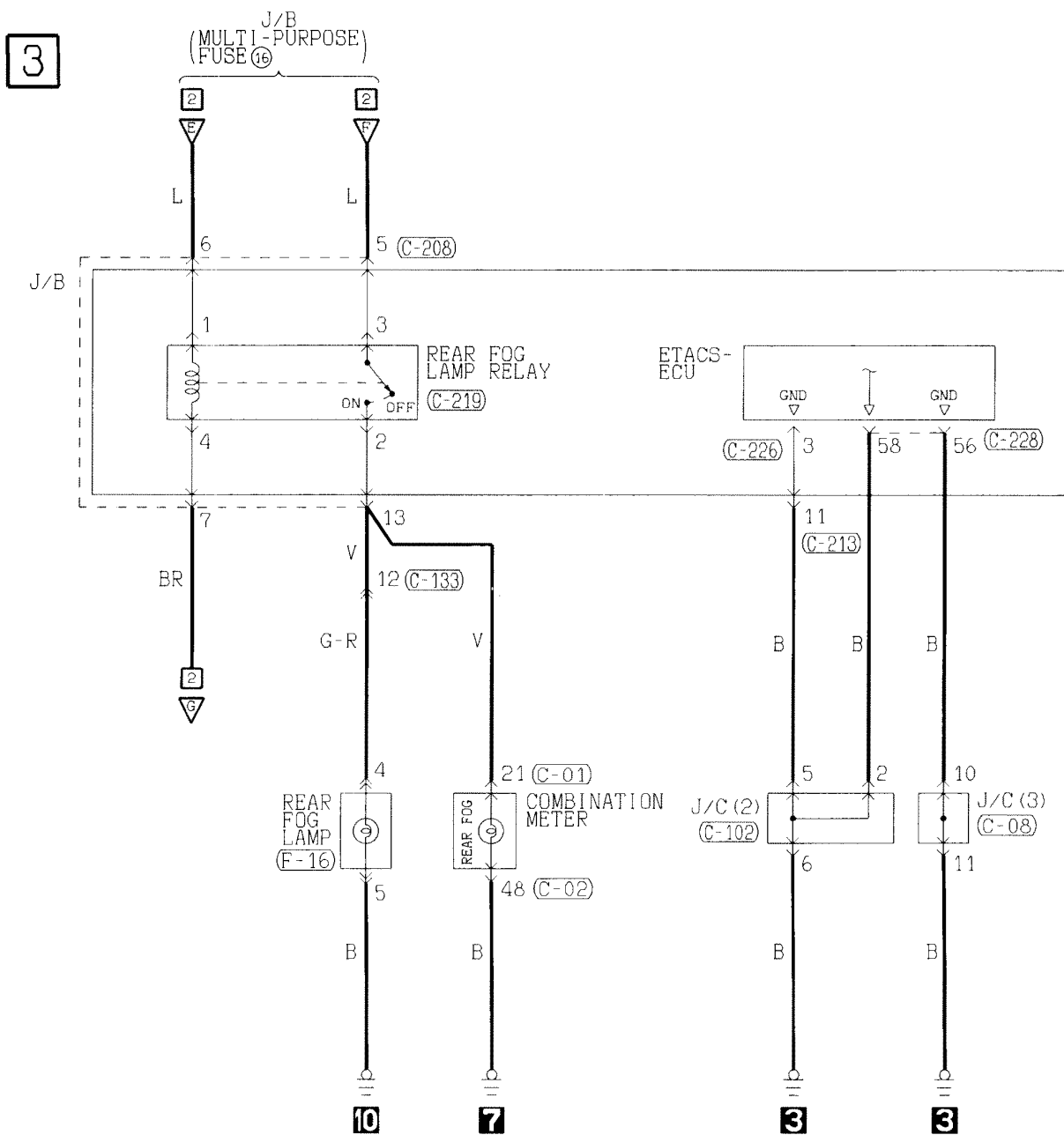
(C-132) (MU801380)

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

(C-135)

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	

REAR FOG LAMP <L.H. drive vehicles> (CONTINUED)



(C-01)

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

(C-02)

31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

(C-08)

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

(C-102)

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

(C-133) MU801855

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

(C-208) MU801855

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

(C-213)

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

(C-219)

1	2	3
4	5	6

(C-226) J/B SIDE

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

(C-228)

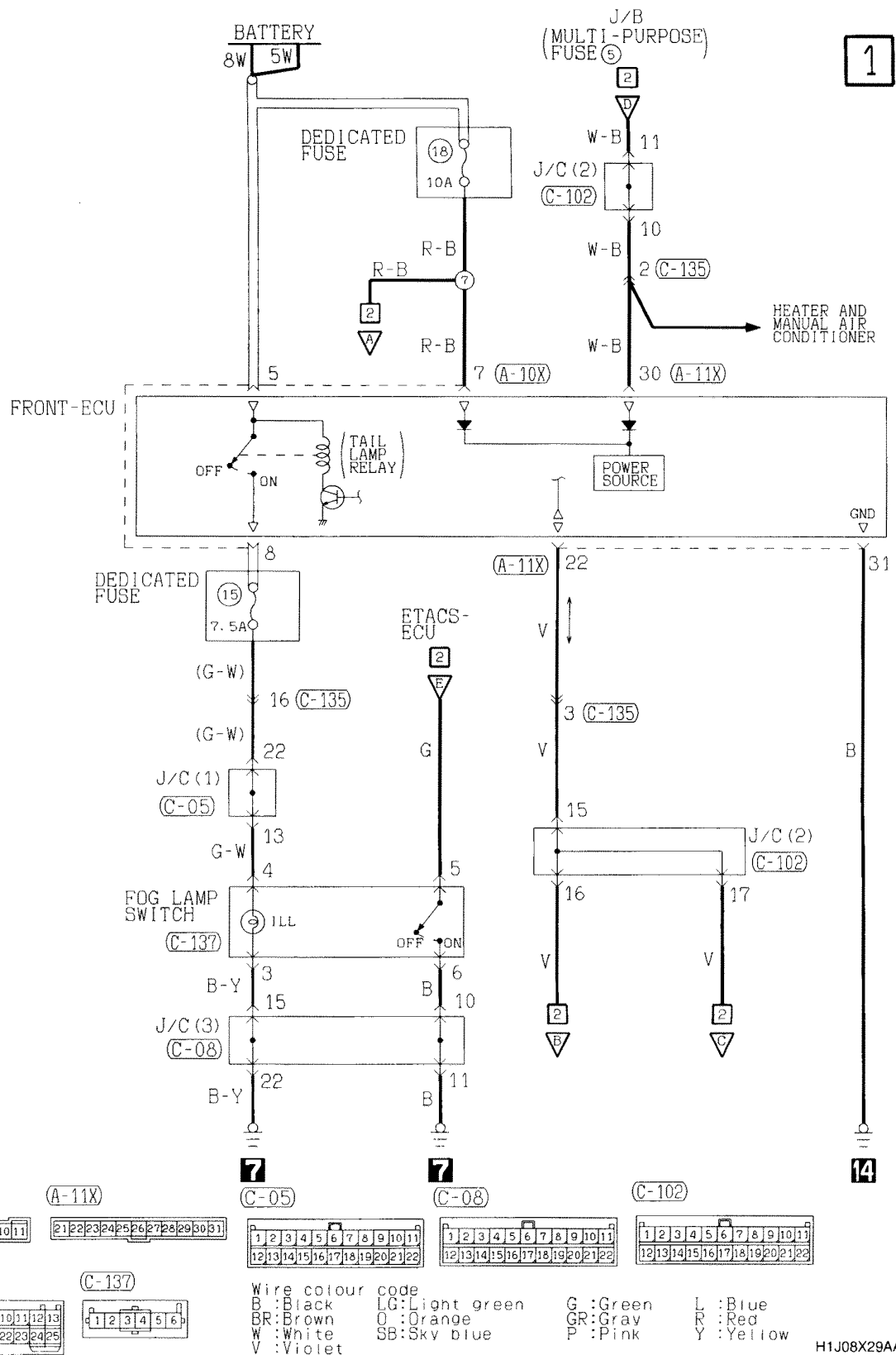
51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68
69	70	71	72	73	74			

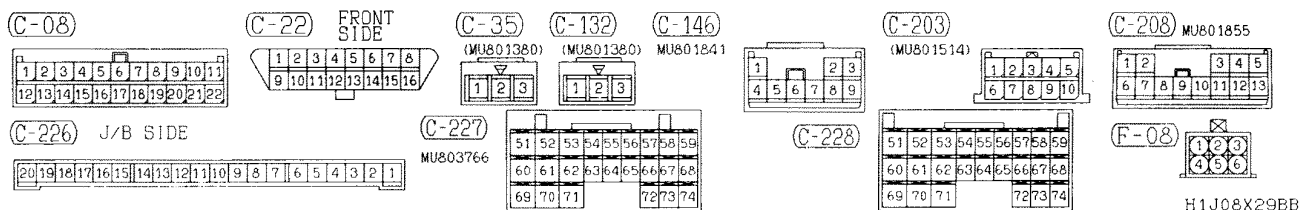
(F-16)

1	2	3
4	5	6

REAR FOG LAMP

R.H. drive vehicles

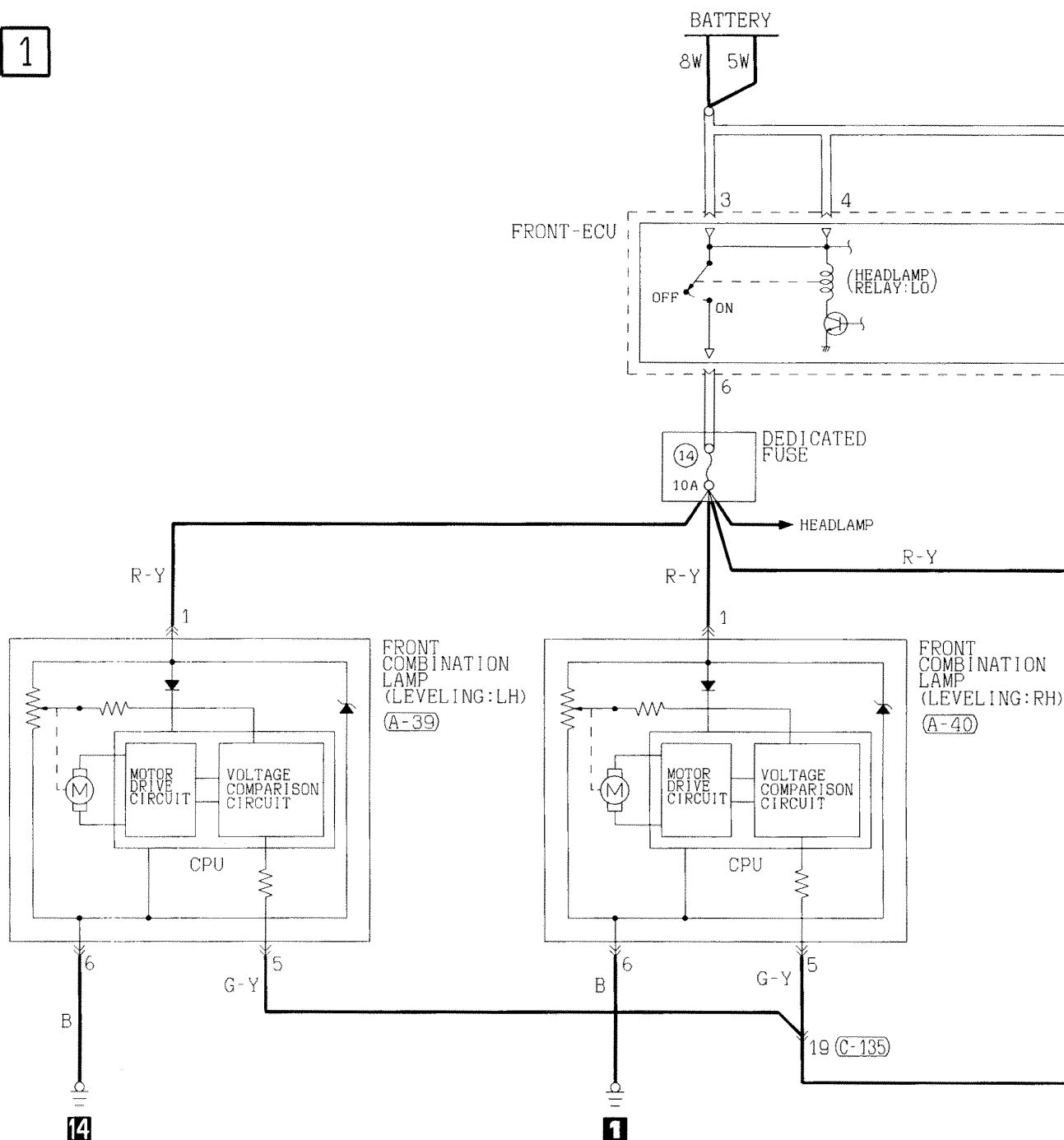




HEADLAMP LEVELING SYSTEM

L.H. drive vehicles

1



(A-10X)

1 2 3 4 5 6 7 8 9 10 11

(A-11X)

2 12 23 24 25 26 27 28 29 30 31

(A-39)

MU802609

1 2 3 4
5 6 7 8

(A-40)

MU802609

1 2 3 4
5 6 7 8

(C-05)

1 2 3 4 5 6 7 8 9 10 11

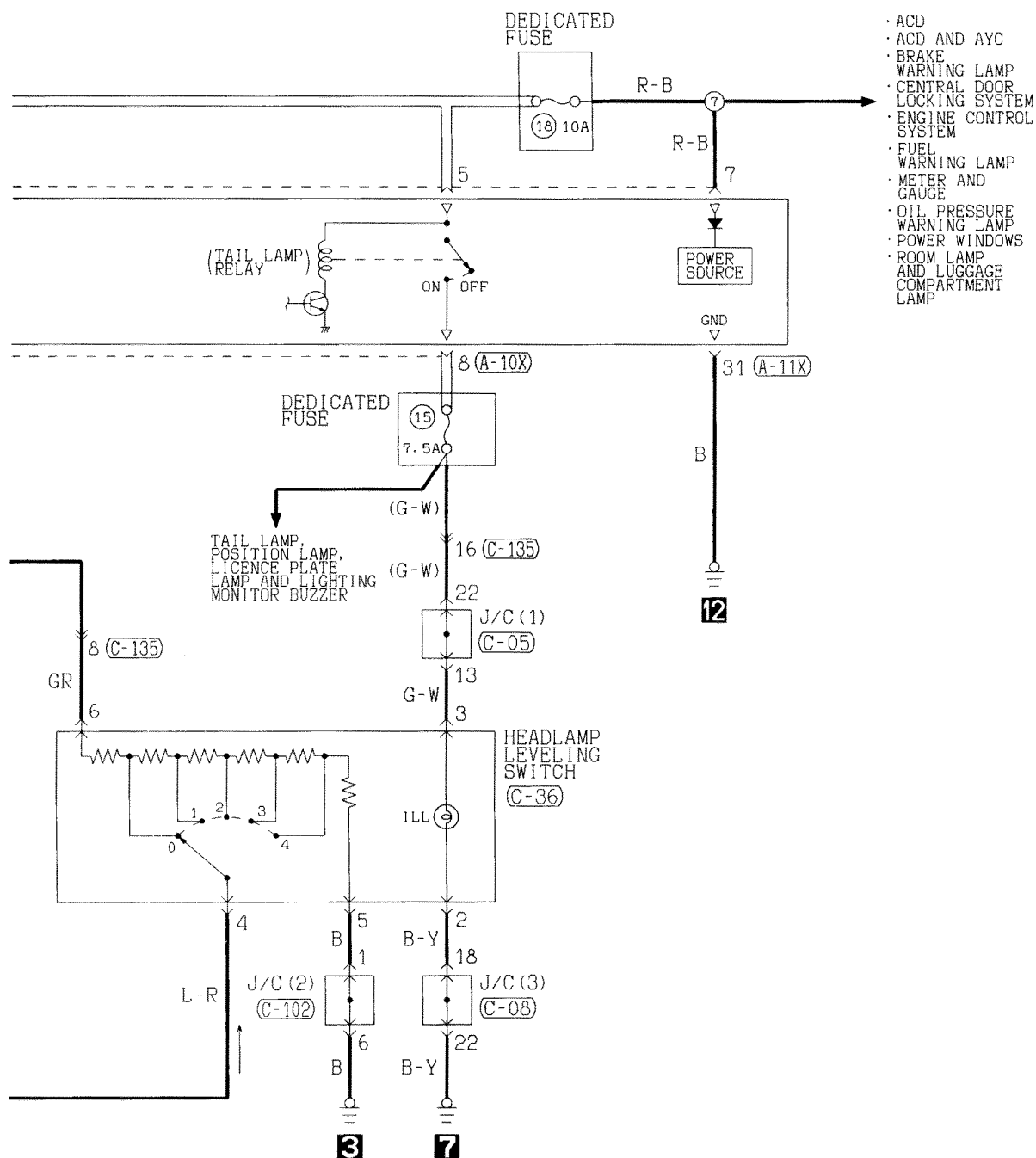
12 13 14 15 16 17 18 19 20 21 22

(C-08)

1 2 3 4 5 6 7 8 9 10 11

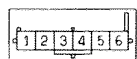
12 13 14 15 16 17 18 19 20 21 22

2

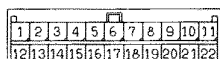


- ACD
- ACD AND AYC
- BRAKE WARNING LAMP
- CENTRAL DOOR LOCKING SYSTEM
- ENGINE CONTROL SYSTEM
- FUEL WARNING LAMP
- METER AND GAUGE
- OIL PRESSURE WARNING LAMP
- POWER WINDOWS
- ROOM LAMP AND LUGGAGE COMPARTMENT LAMP

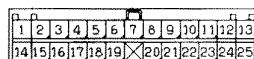
(C-36)



(C-102)



(C-135)



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

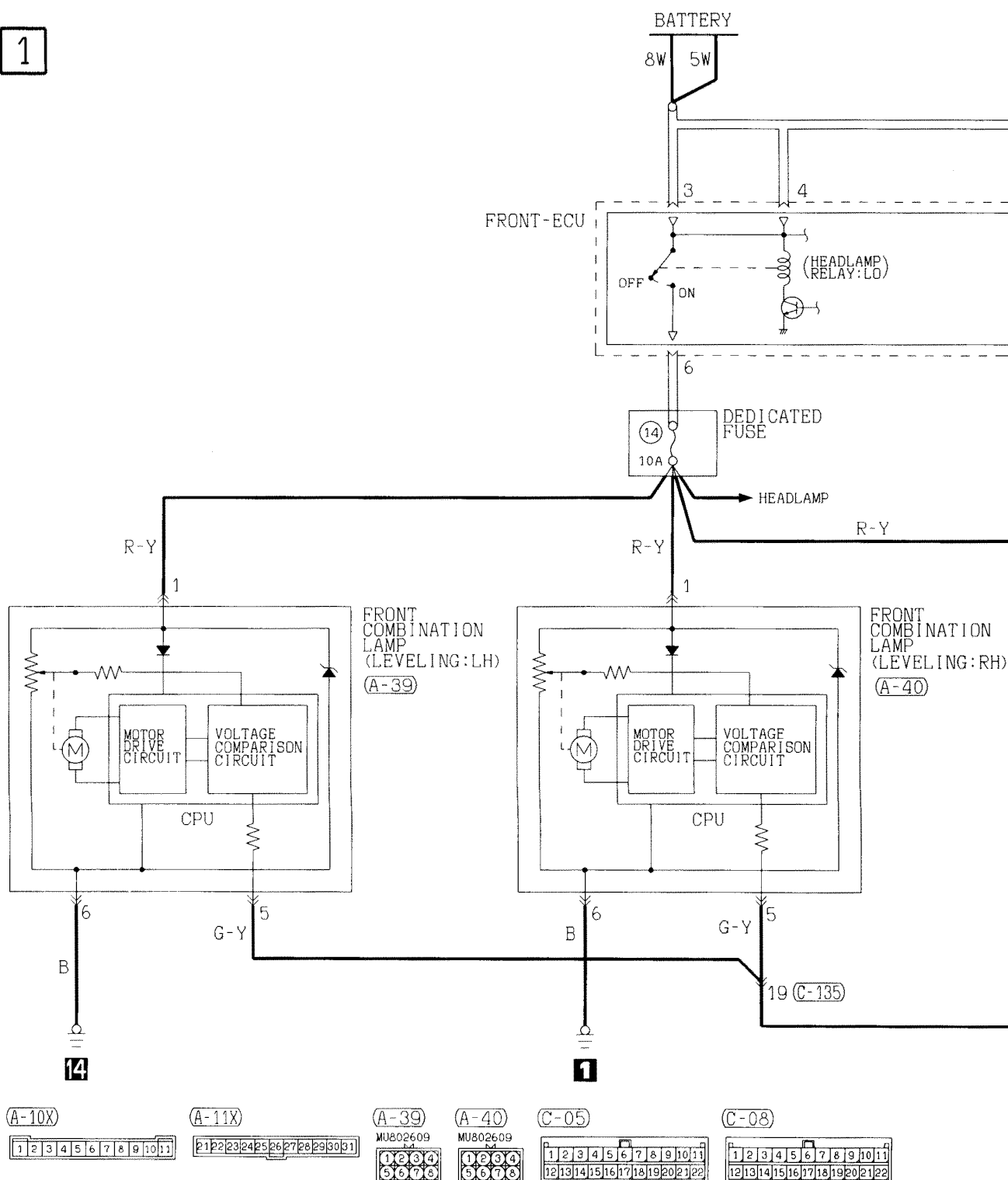
V : Violet

SB: Sky blue

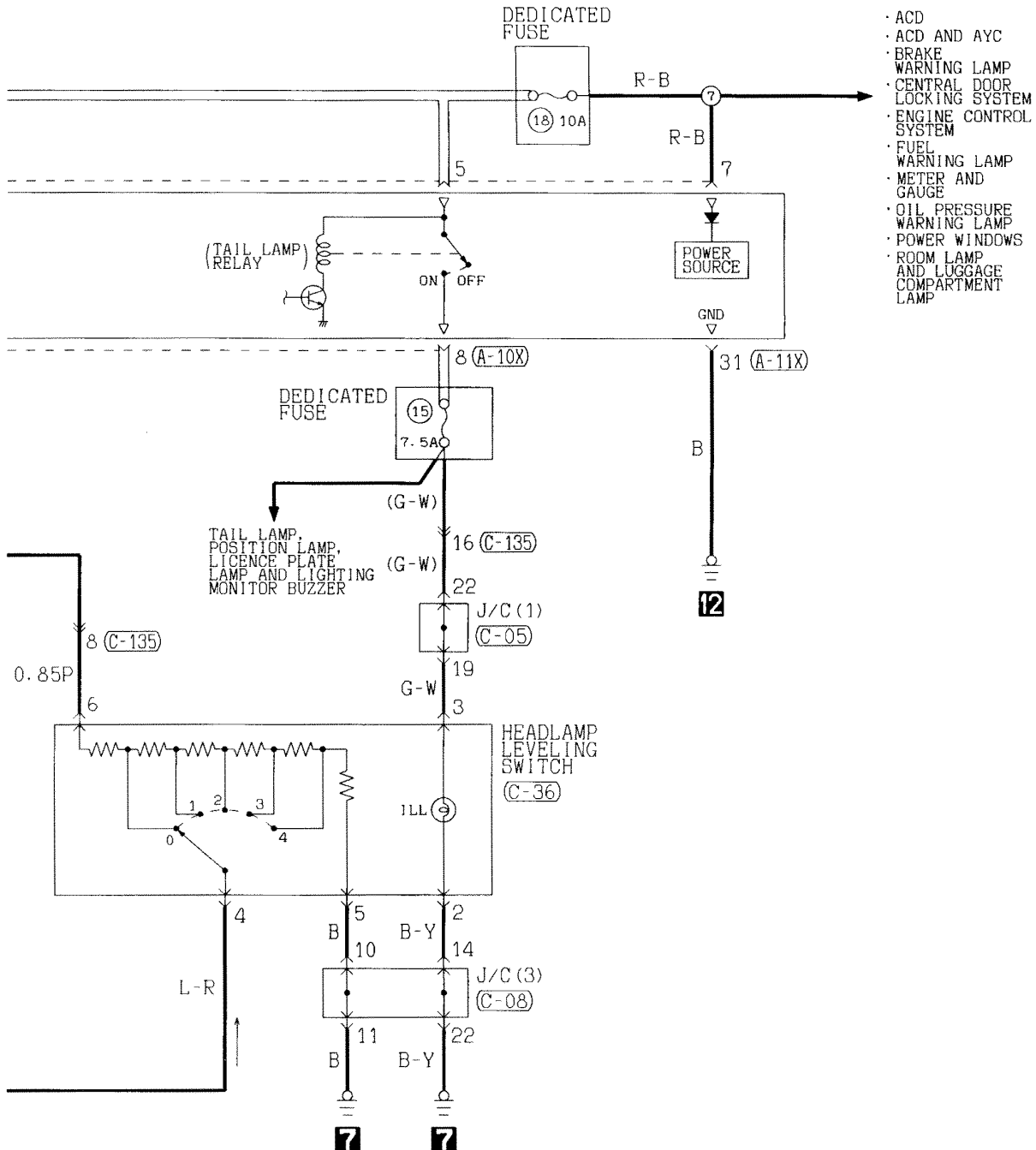
HEADLAMP LEVELING SYSTEM

R.H. drive vehicles

1

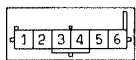


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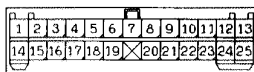


- ACD
- ACD AND AYC
- BRAKE WARNING LAMP
- CENTRAL DOOR LOCKING SYSTEM
- ENGINE CONTROL SYSTEM
- FUEL WARNING LAMP
- METER AND GAUGE
- OIL PRESSURE WARNING LAMP
- POWER WINDOWS
- ROOM LAMP AND LUGGAGE COMPARTMENT LAMP

(C-36)



(C-135)

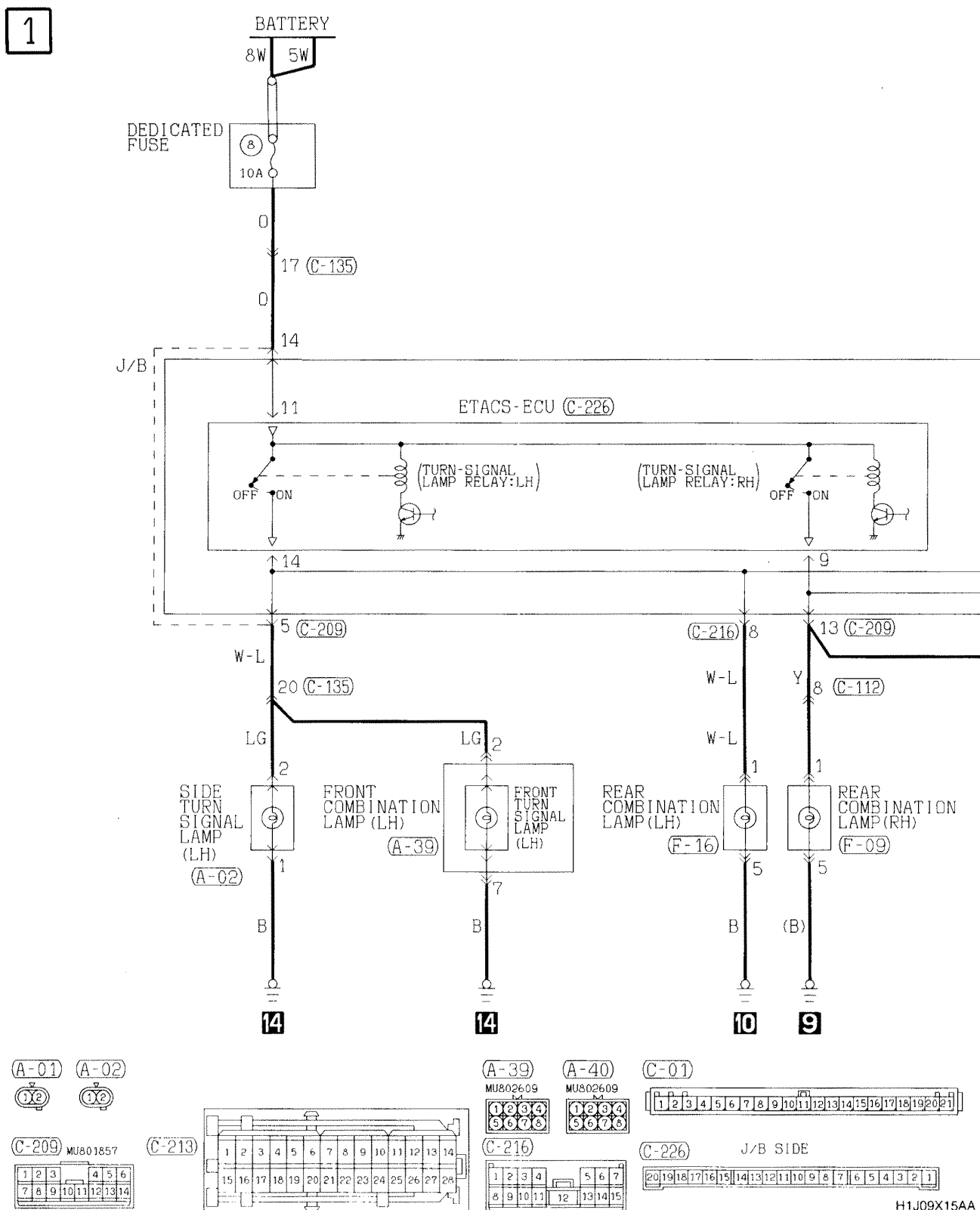


Wire colour code

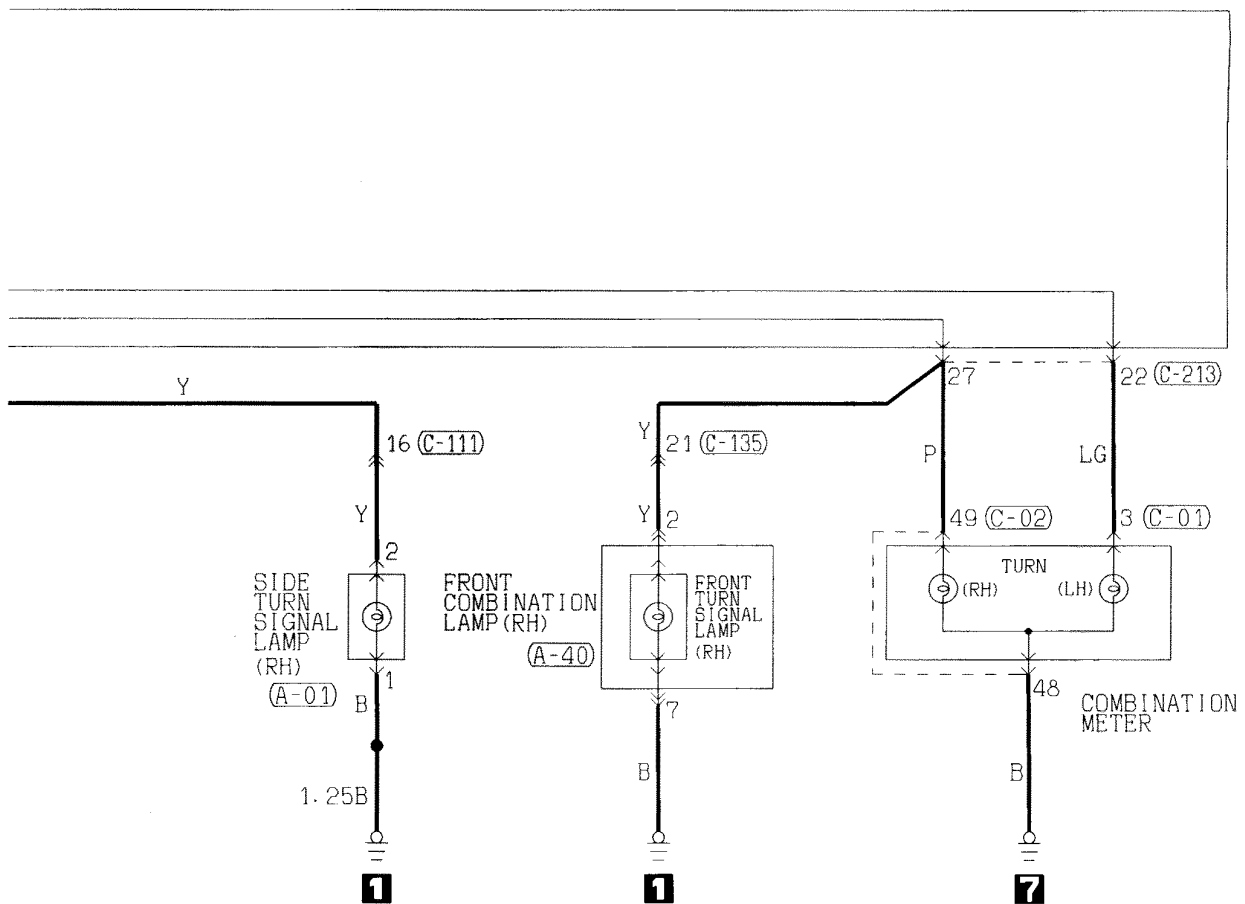
B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

TURN-SIGNAL LAMP AND HAZARD WARNING LAMP

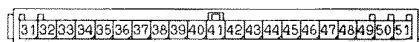
L.H. drive vehicles



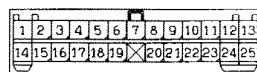
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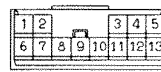
(C-02)



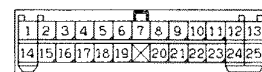
(C-111)



(C-112) MU801855



(C-135)



(F-09)



(F-16)



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

RL : Red

Y : Yellow

3

BATTERY

8W 5W

DEDICATED FUSE

10A

R-B

4 (C-135)

7

W-B

2 (C-135)

30

HEATER AND MANUAL AIR CONDITIONER

J/C (2) (C-102)

16

17

W-B

13 (C-209)

IGNITION SWITCH (IG2)

2L-B

2 (C-210)

J/B

5

7.5A

FRONT ECU

OFF

ON

(TAIL LAMP RELAY)

POWER SOURCE

GND

8 (A-10X)

(A-11X)

31

22

(V)

3 (C-135)

20

21

22

J/C (2) (C-102)

W

55

56

58

3 (C-226)

11

10

11

2

5

6

J/C (3) (C-08)

J/C (2) (C-102)

HAZARD WARNING SWITCH (C-03)

OFF

ON

ILL

4

20

9

11

J/C (3) (C-08)

B-Y

7

3

3

3

(A-10X)

(A-11X)

(C-03)

(C-05)

(C-08)

(C-22)

FRONT SIDE

(C-135)

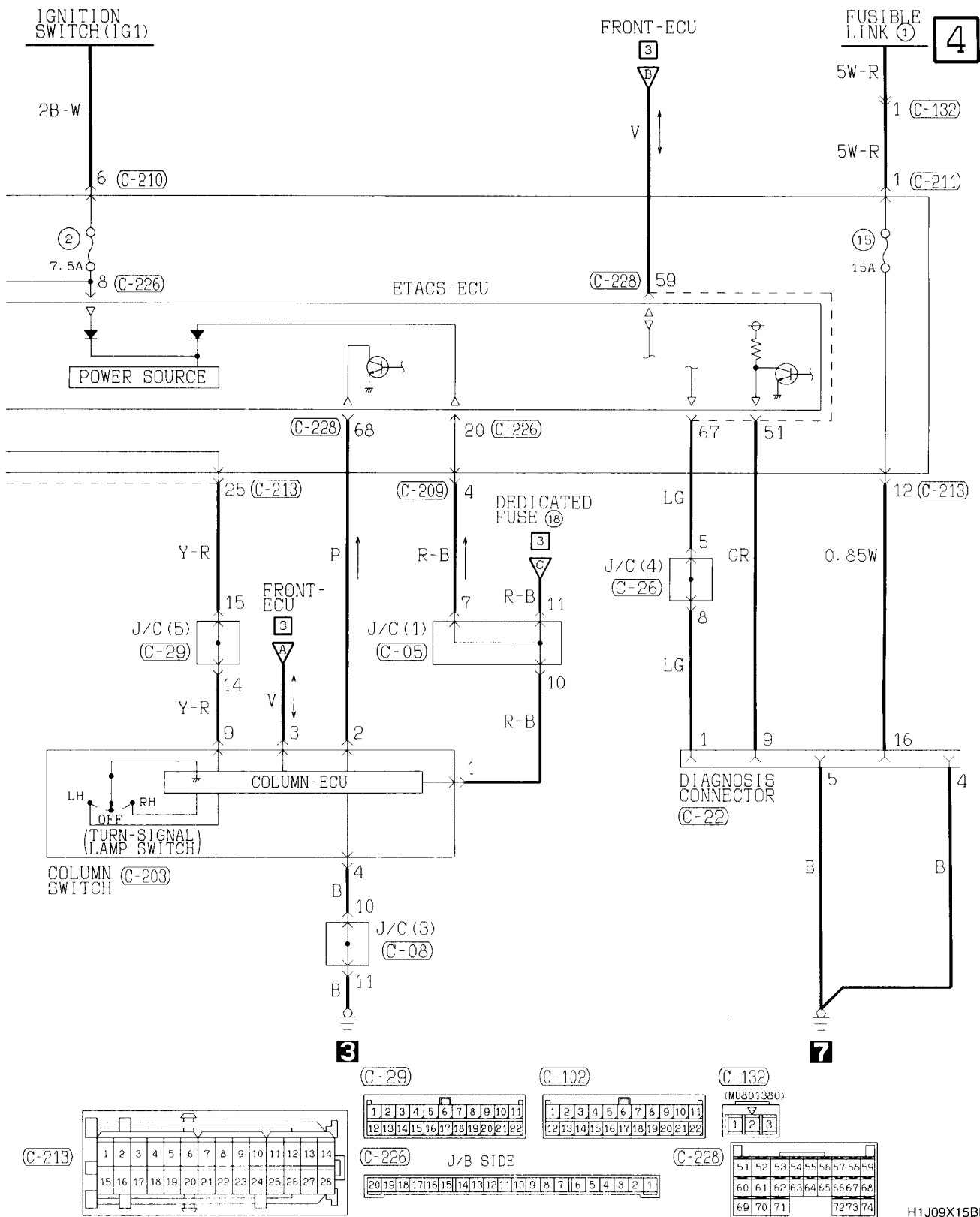
(C-203) (MU801514)

(C-209) MU801857

(C-210) MU801331

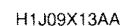
(C-211)

H1J09X15BA

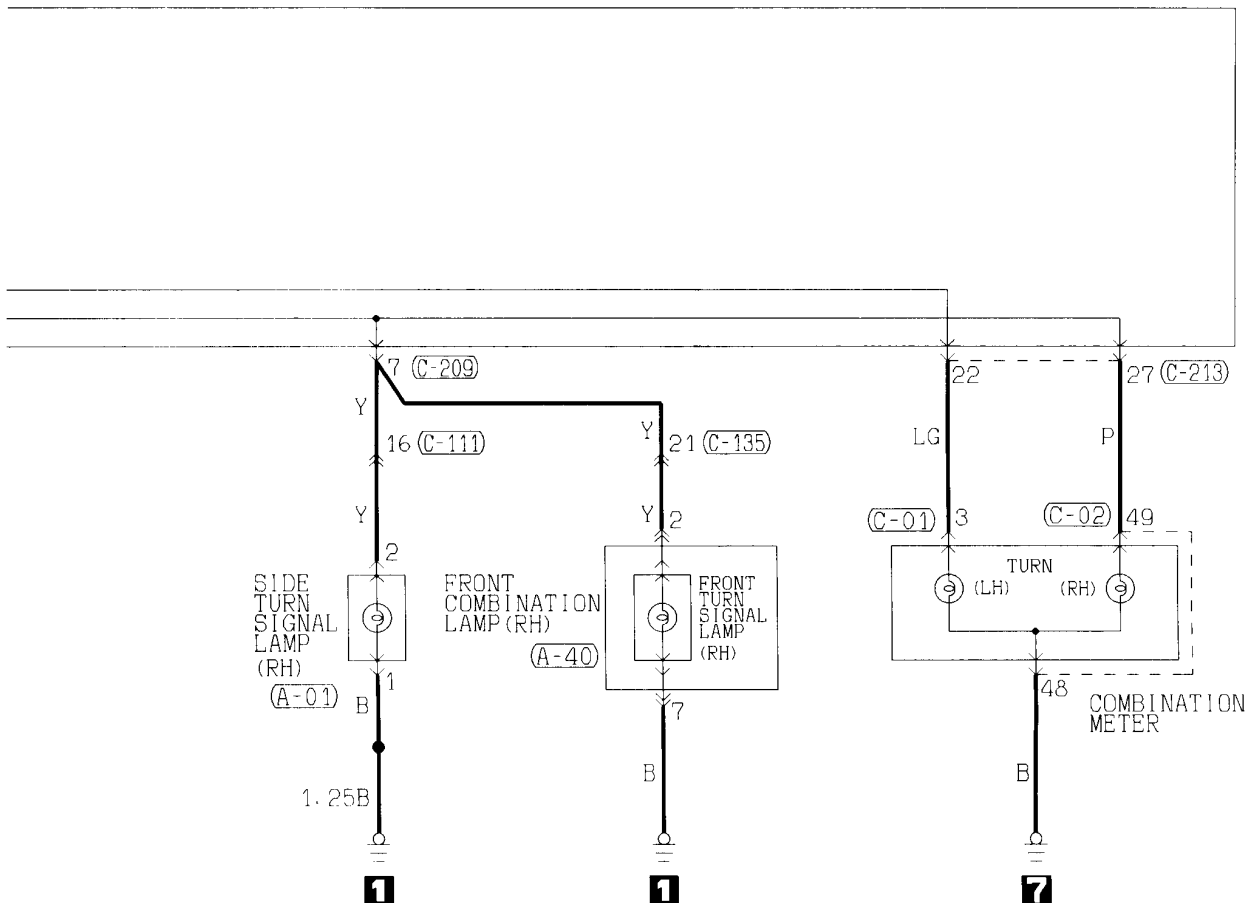


R.H. drive vehicles

1



2



(C-02)

31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

(C-111)

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	

(C-133) MU801855

1	2	3	4	5
6	7	8	9	10

(C-135)

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	

(F-09)

1	2	3
4	5	6

(F-16)

1	2	3
4	5	6

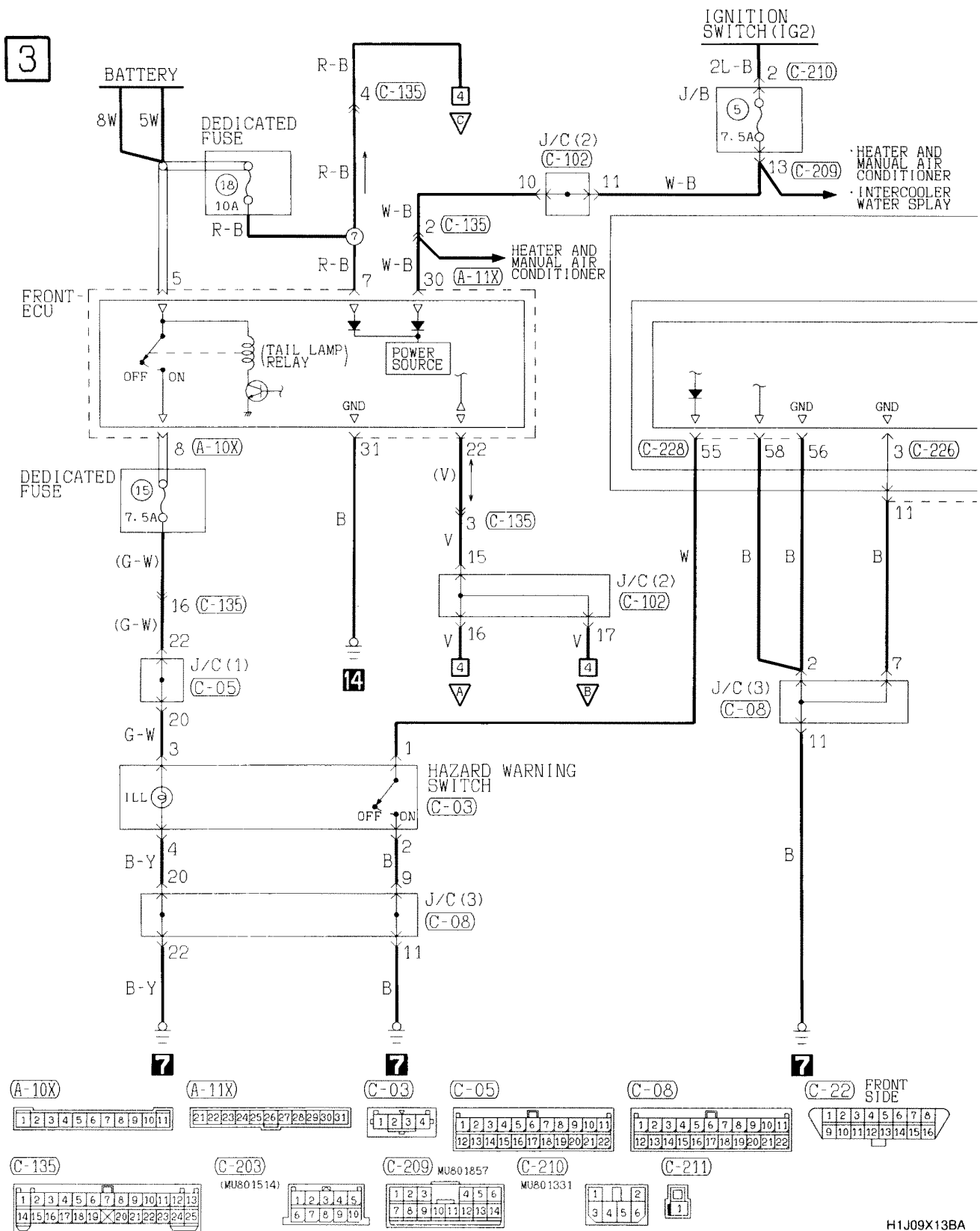
Wire colour code

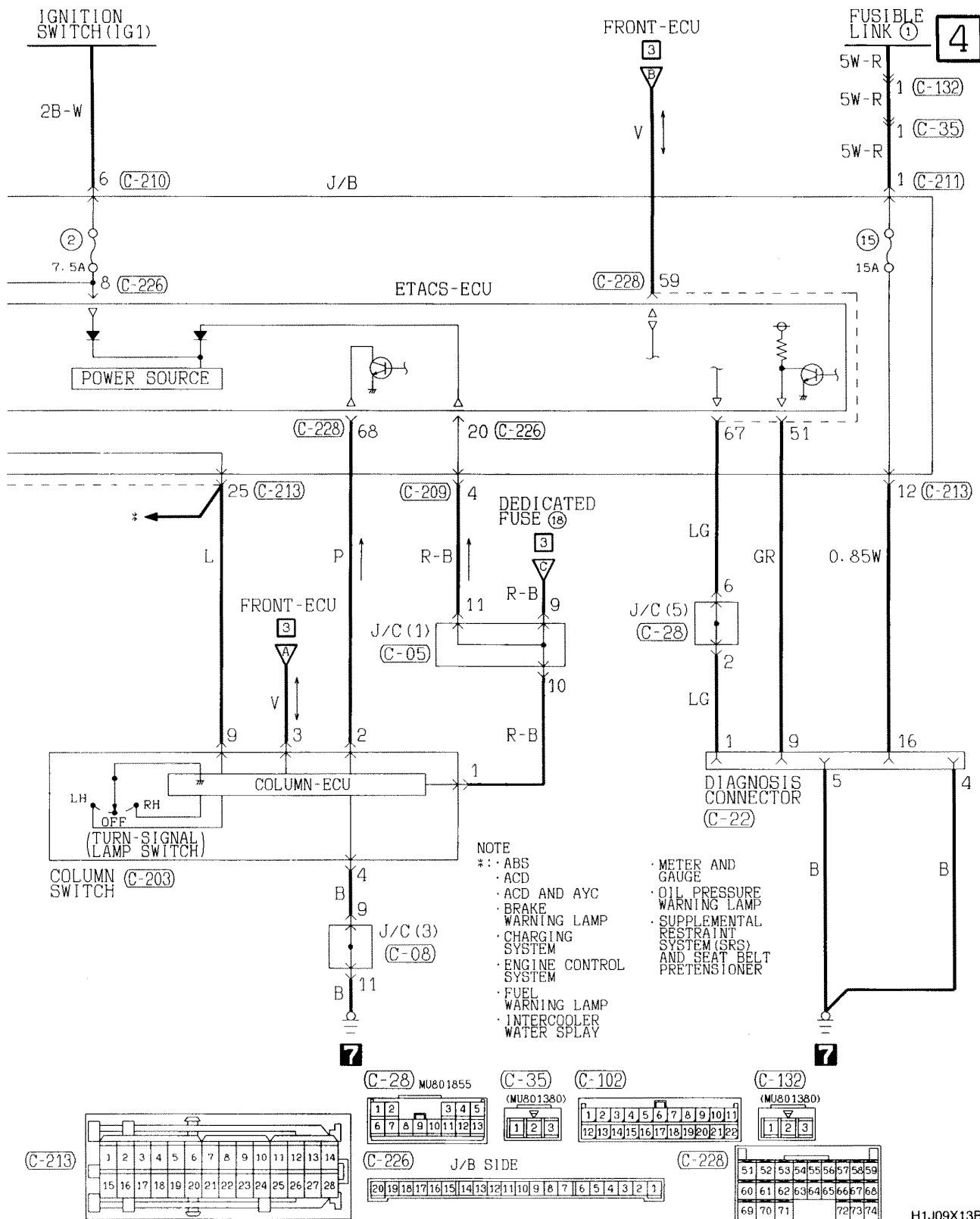
B : Black
 BR : Brown
 W : White
 V : Violet
 LG : Light green
 O : Orange
 SB : Sky blue

G : Green
 GR : Gray
 P : Pink

L : Blue
 R : Red
 Y : Yellow

TURN-SIGNAL LAMP AND HAZARD WARNING LAMP <R.H. drive vehicles > (CONTINUED)

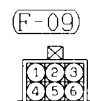
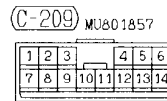
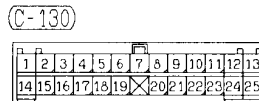
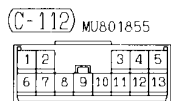
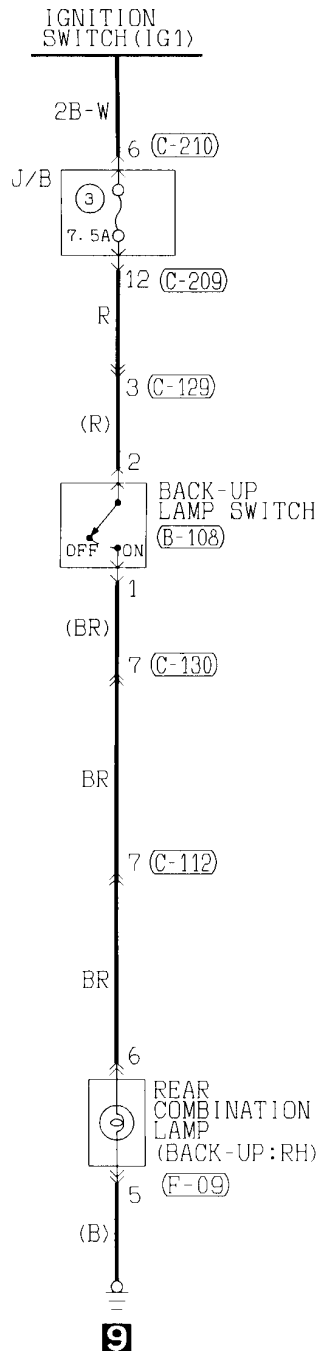




BACK-UP LAMP

L.H. drive vehicles

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

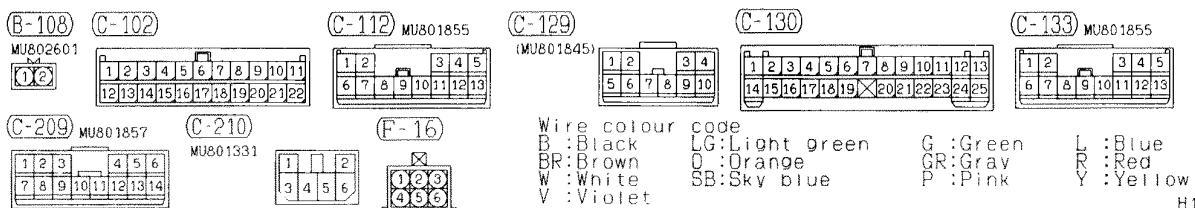
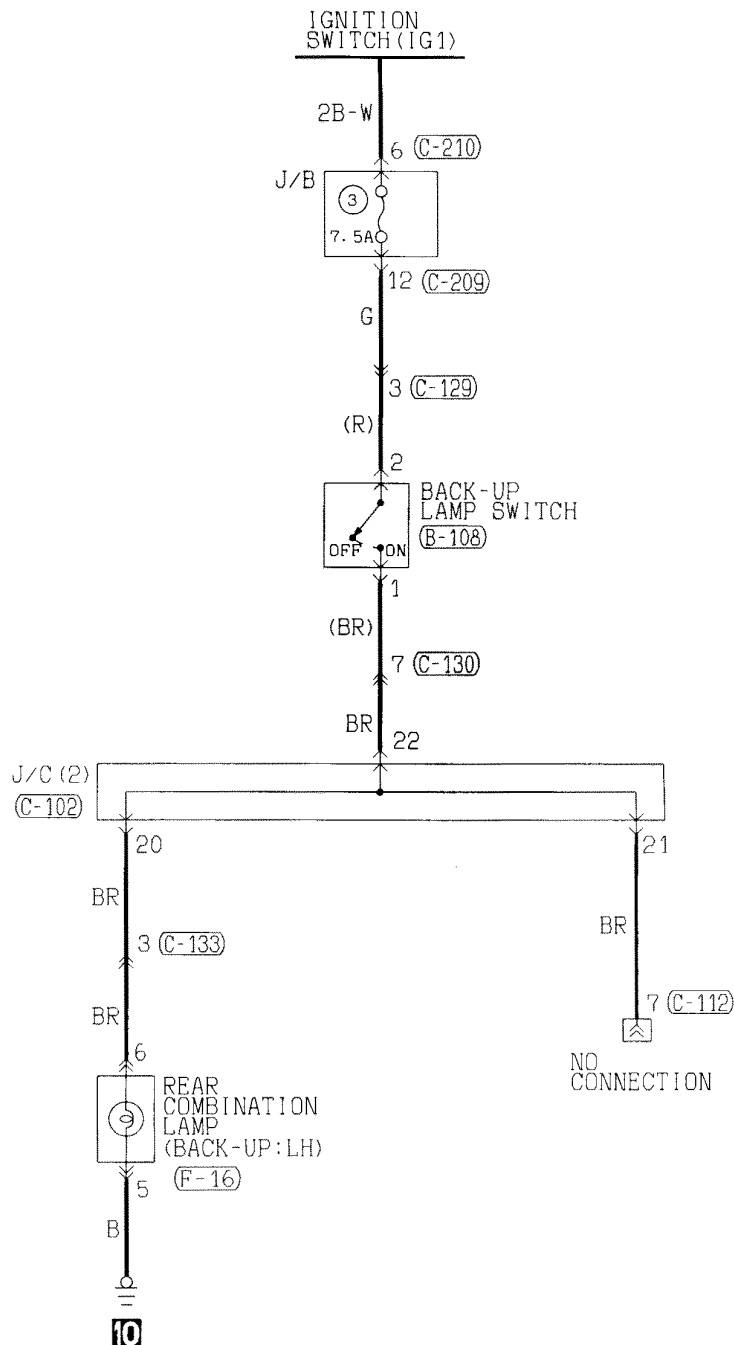
R : Red

P : Pink

V : Violet

R.H. drive vehicles

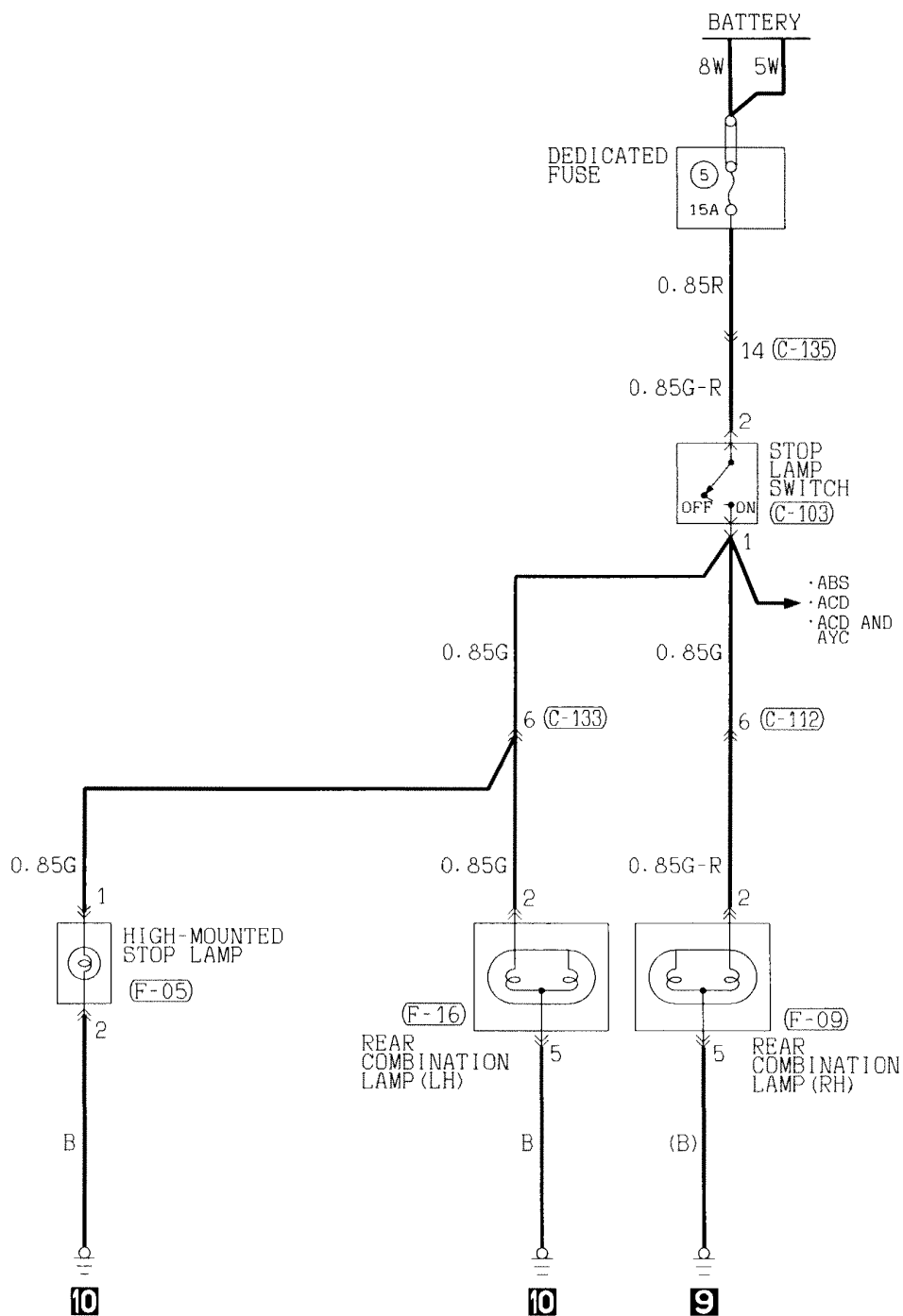
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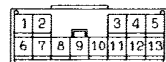
STOP LAMP

L.H. drive vehicles

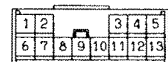
1

(C-103)
(MU801490)

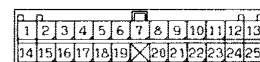
(C-112) MU801855



(C-133) MU801855



(C-135)



(F-05) MU801442



(F-09)



(F-16)



(F-17) MU801442



Wire colour code

B :Black LG:Light green

G :Green GR:Gray

L :Blue R :Red

W :White P :Pink

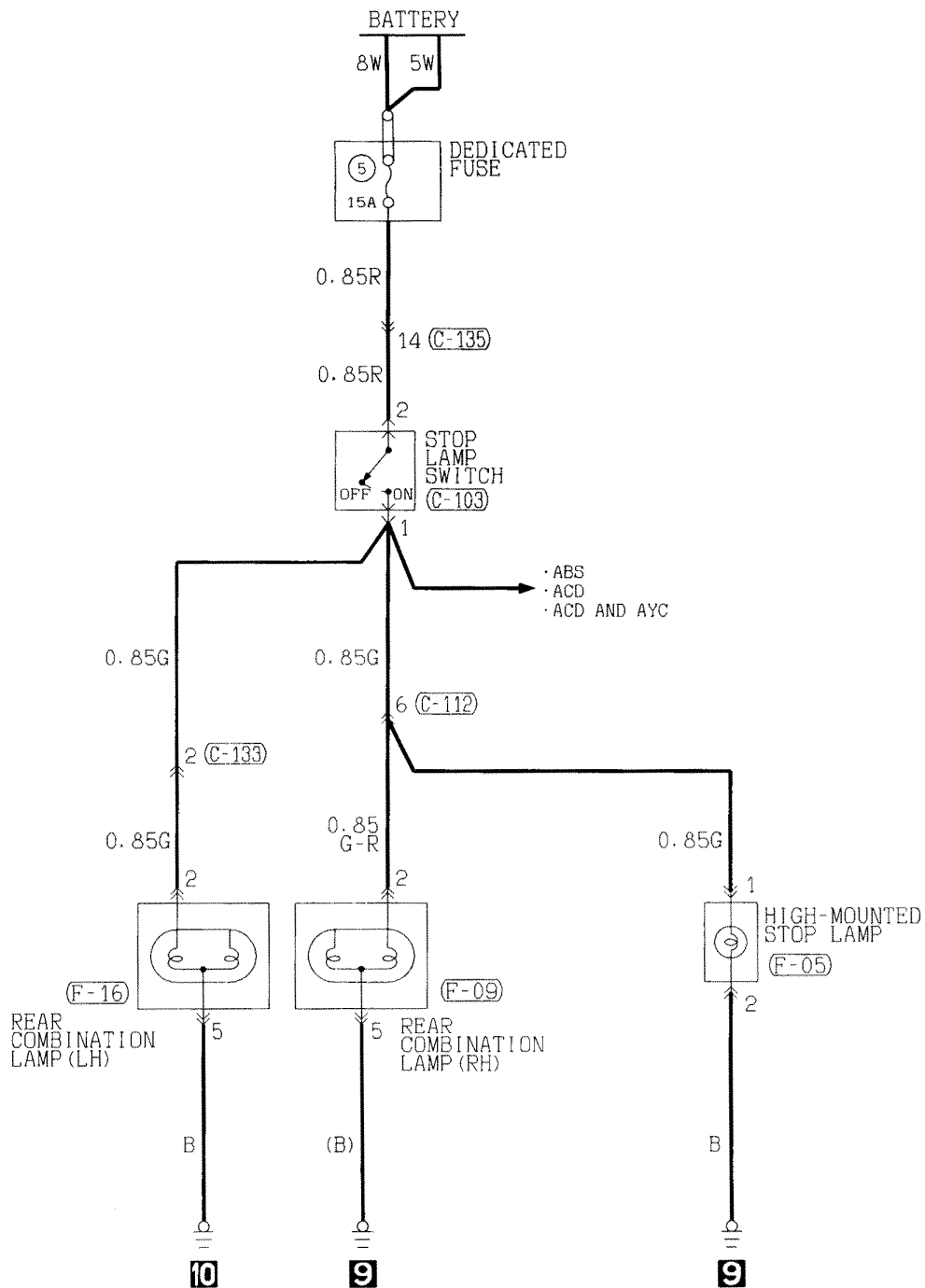
Y :Yellow V :Violet

SB:Sky blue

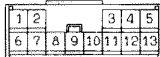
STOP LAMP

R.H. drive vehicles

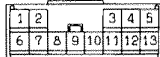
1

(C-103)
(MU801490)

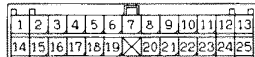
(C-112) MU801855



(C-133) MU801855



(C-135)



(F-05) MU801442



(F-09)



(F-16)



(F-17) MU801442

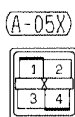
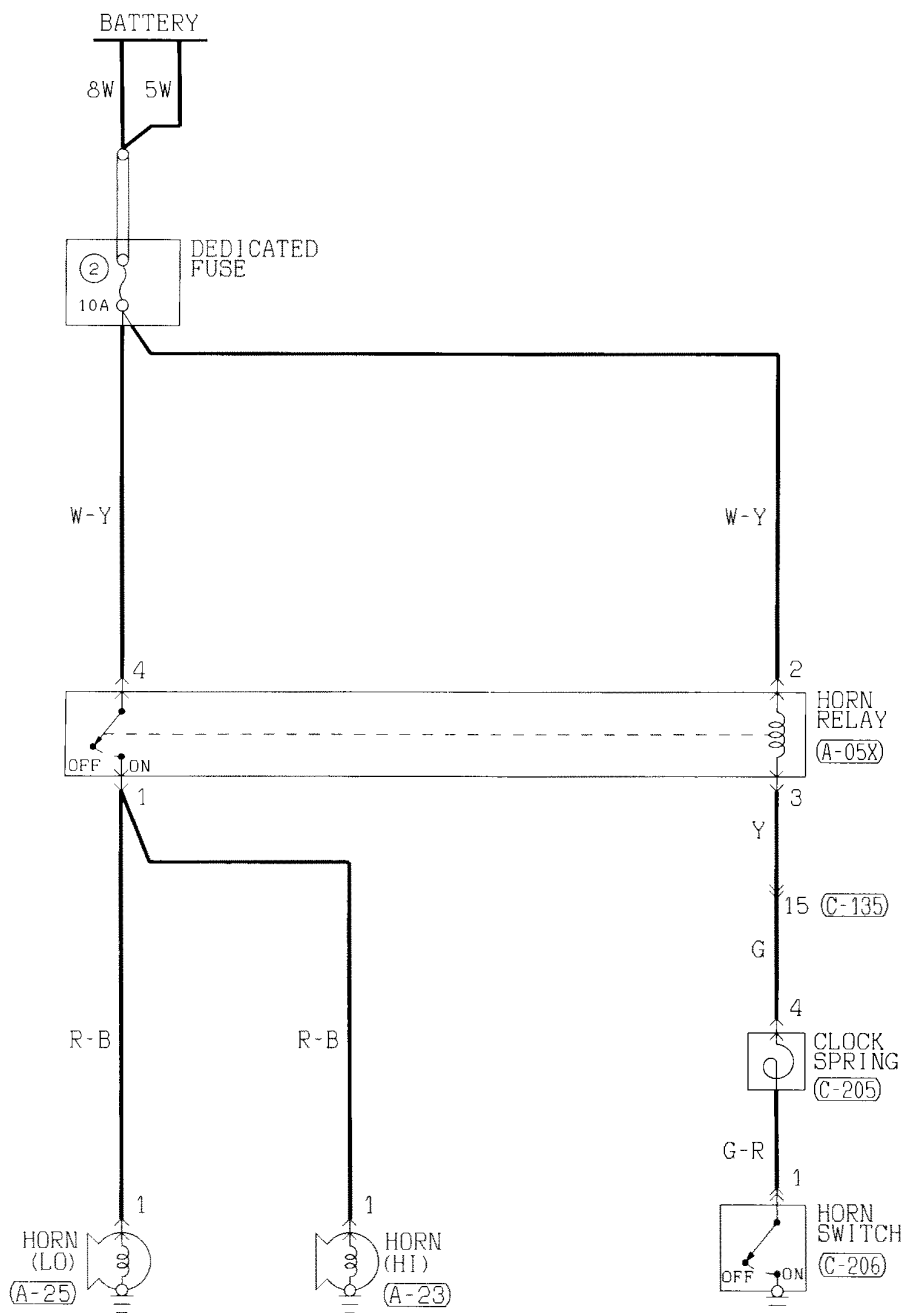


Wire colour code

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

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 (See P.B-148,152.)**OPERATION****<Fuel gauge>**

- When the ignition switch is at the "ON" position, the fuel gauge is activated.
- When there is much fuel, the unit's resistance is small and the current flowing in the circuit is great, so the gauge's indicator indicates in the "Full" area.
- When there is little fuel, the unit's resistance is high and the current flowing in the circuit is small, so the gauge's indicator indicates in the "Empty" area.

<Engine coolant temperature gauge>

- When the ignition switch is at the "ON" position, the engine coolant temperature gauge is activated.
- When the engine coolant temperature is high, the unit's resistance is low and there is a great flow of current in the circuit, so the gauge's indicator indicates in the "H" area.
- When the engine coolant temperature is low, the unit's resistance is high and there is a small flow of current in the circuit, so the gauge's indicator indicates in the "C" area.

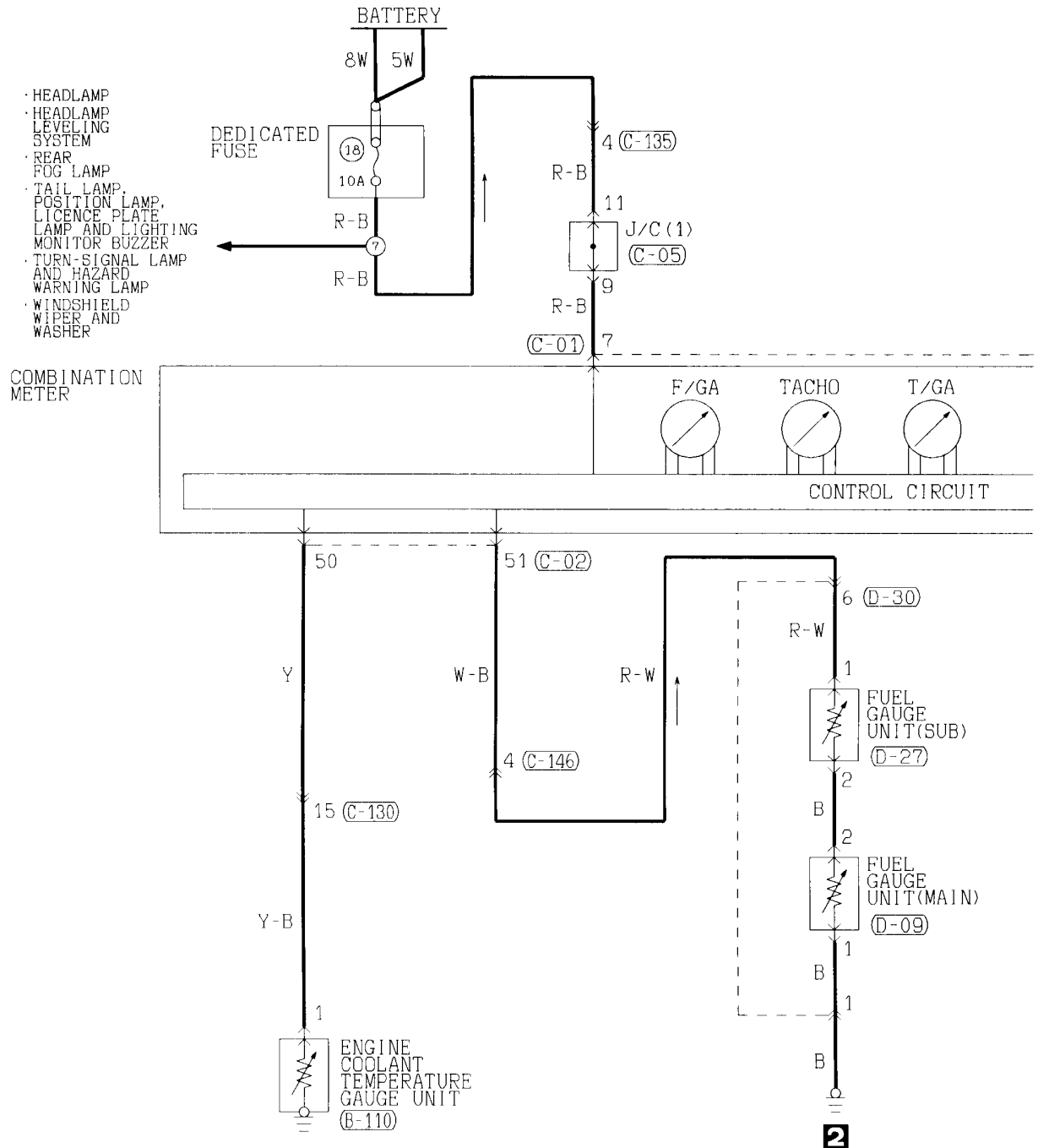
TROUBLESHOOTING HINTS

1. Fuel gauge does not operate, or registers incorrectly.
 - (1) The fuel gauge indicates "F" when the fuel gauge unit (sub) connector is disconnected and the "1" terminal is earthed.
 - Check fuel gauge.
2. Engine coolant temperature gauge does not operate, or registers incorrectly.
 - (1) When the engine coolant temperature gauge is earthed with its connector unplugged, it registers "H".
 - Check engine coolant temperature gauge unit.

METER AND GAUGE

L.H. drive vehicles

1



2

(B-110) (C-01)

(MU801211)

1

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

(C-02)

31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51

(C-05)

1 2 3 4 5 6 7 8 9 10 11

12 13 14 15 16 17 18 19 20 21 22

(C-130)

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

(C-135)

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

(C-146)

MU801841

1 2 3

4 5 6 7 8 9

(C-209)

MU801857

1 2 3

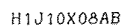
4 5 6

(C-210)

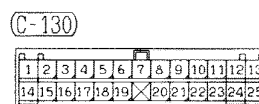
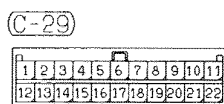
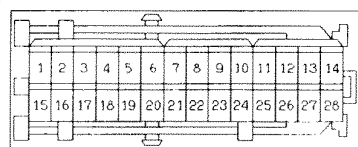
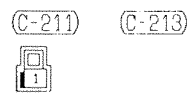
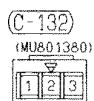
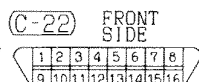
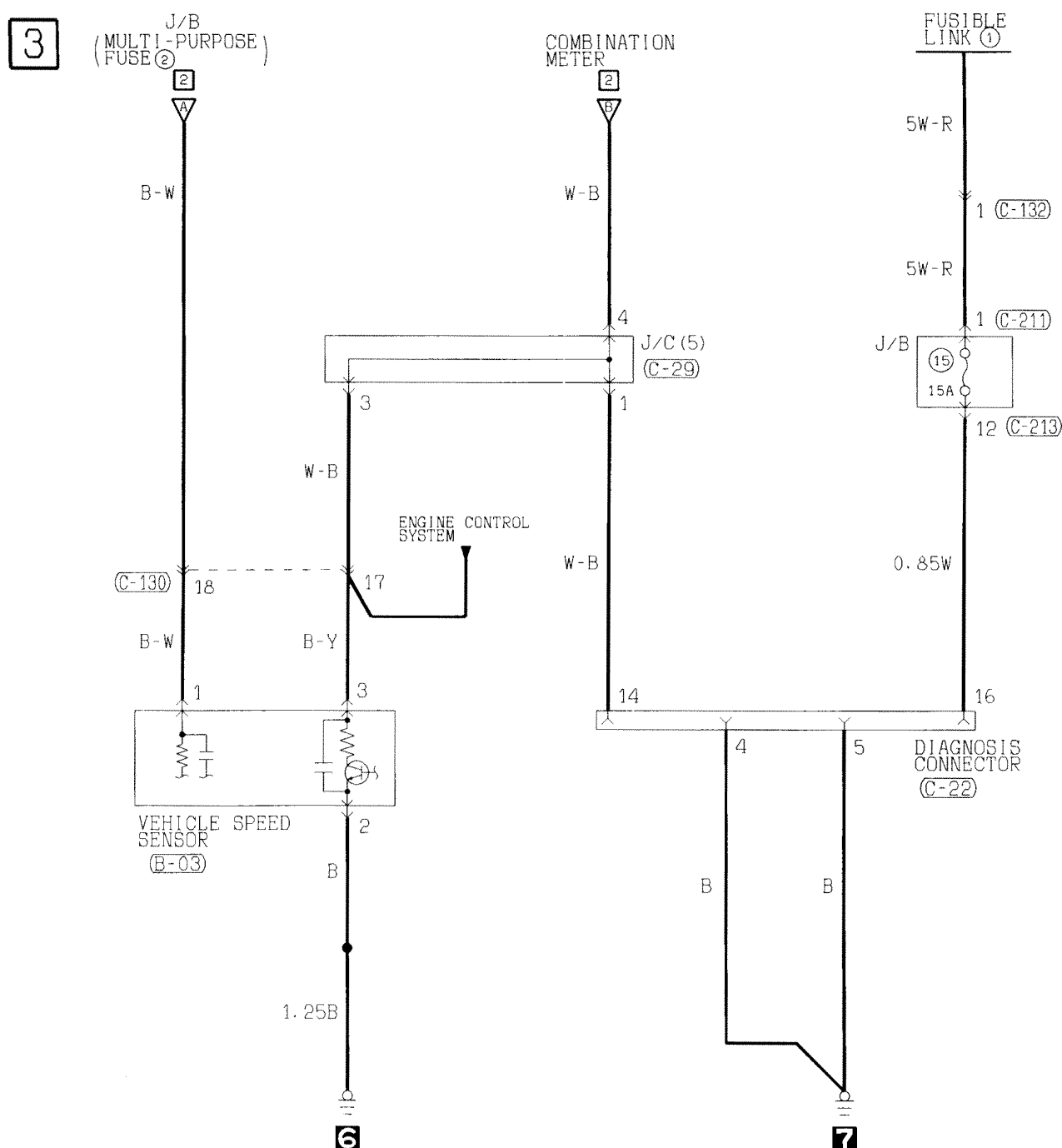
MU801331

1 2

3 4 5 6



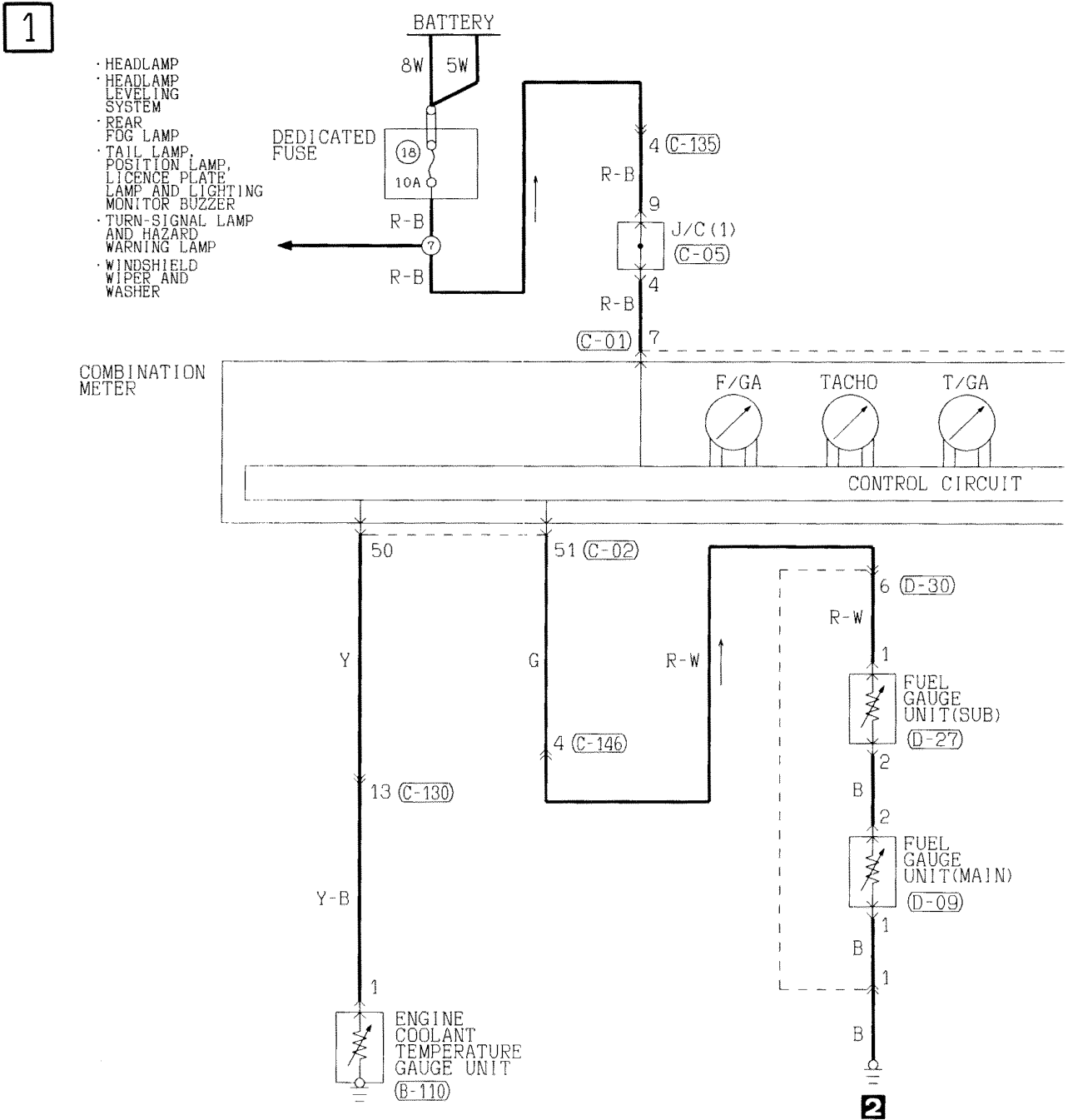
METER AND GAUGE <L.H. drive vehicles> (CONTINUED)



NOTES

METER AND GAUGE

R.H. drive vehicles



(B-110) (C-01)

(MU801211)

1

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

(C-02)

31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51

(C-05)

1 2 3 4 5 6 7 8 9 10 11

12 13 14 15 16 17 18 19 20 21 22

(C-135)

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

(C-146)

MU801841

1 2 3
4 5 6 7 8 9

(C-209) MU801857

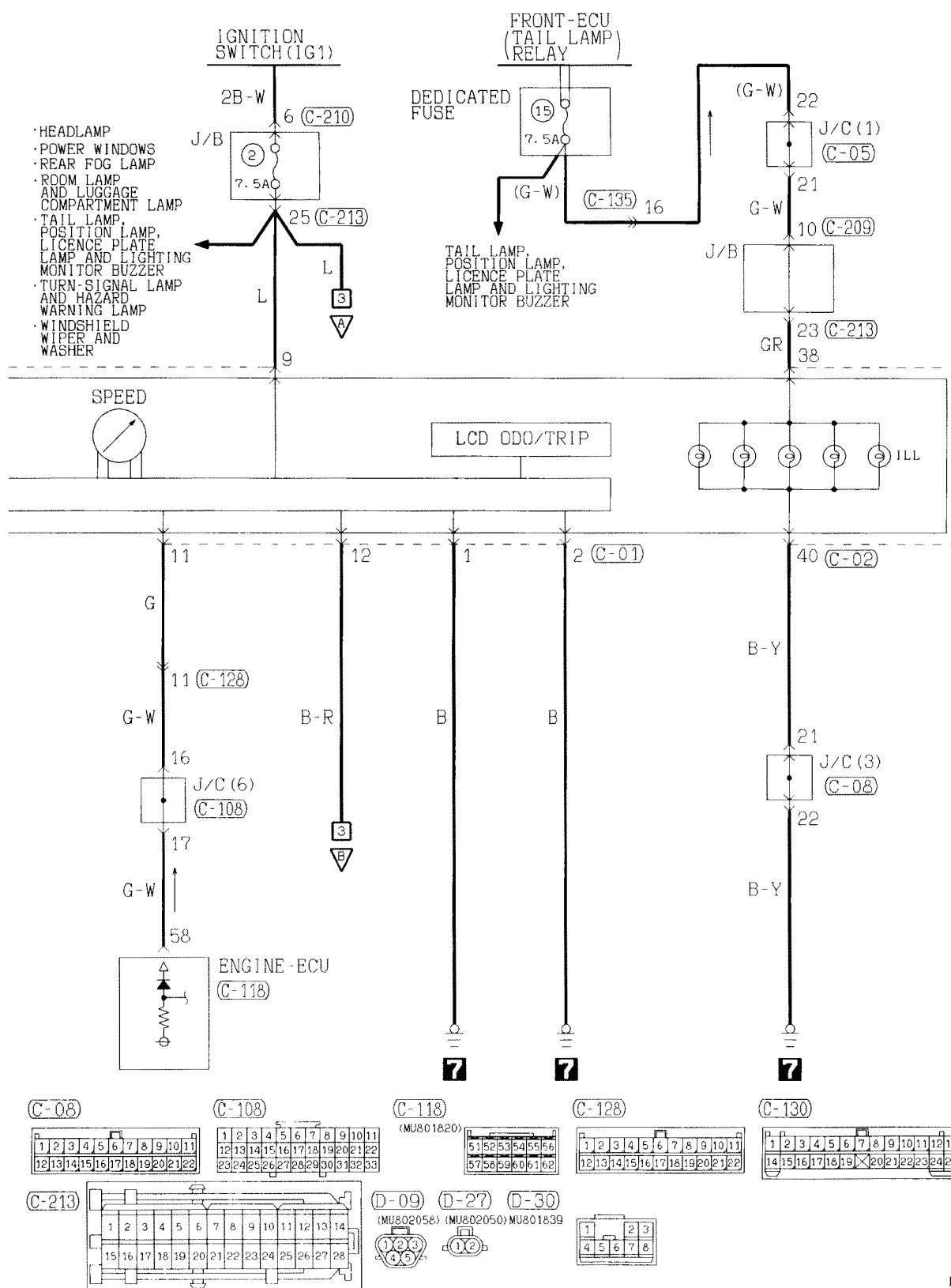
1 2 3 4 5 6
7 8 9 10 11 12 13 14

(C-210)

MU801331

1 2
3 4 5 6

2



3 (MULTI-PURPOSE FUSE) J/B (2) A L

(C-130) 16 B-W 1

VEHICLE SPEED SENSOR (B-03)

1.25B 2 B

6

COMBINATION METER 2 B

B-R 6 J/C (2) (C-102) 5

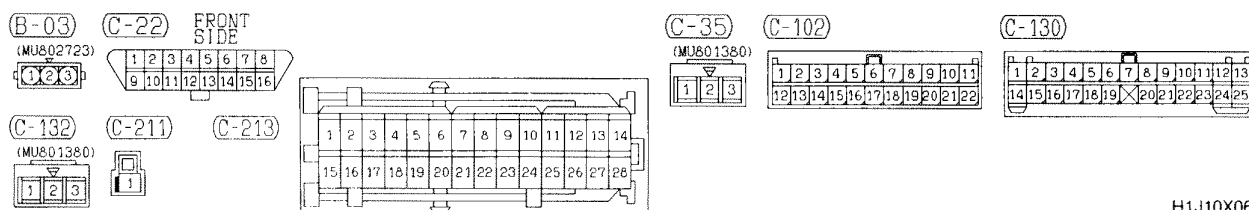
B-R 14

ENGINE CONTROL SYSTEM 25 B-Y 3

7

FUSIBLE LINK 1 5W-R 1 (C-132) 5W-R 1 (C-35) 5W-R 1 (C-211) J/B (15) 15A 12 (C-213) 0.85W 16

DIAGNOSIS CONNECTOR (C-22) 4 5 B B



FUEL WARNING LAMP (See P.B-156.)**OIL PRESSURE WARNING LAMP (See P.B-157.)****BRAKE WARNING LAMP (See P.B-157.)****OPERATION****<Fuel warning lamp>**

- When the ignition switch is at the "ON" position, the fuel gauge unit resistance is small when the fuel level is high, and the fuel gauge unit resistance is large when the fuel level is low. When this resistance rises above a specified value, the fuel warning lamp illuminates to notify the driver that the fuel level is low.

<Oil pressure warning lamp>

- When the lubrication system fails after engine starting, resulting in the oil pressure failing to build up, the oil pressure switch turns on causing the oil pressure warning lamp to illuminate.

<Brake warning lamp>

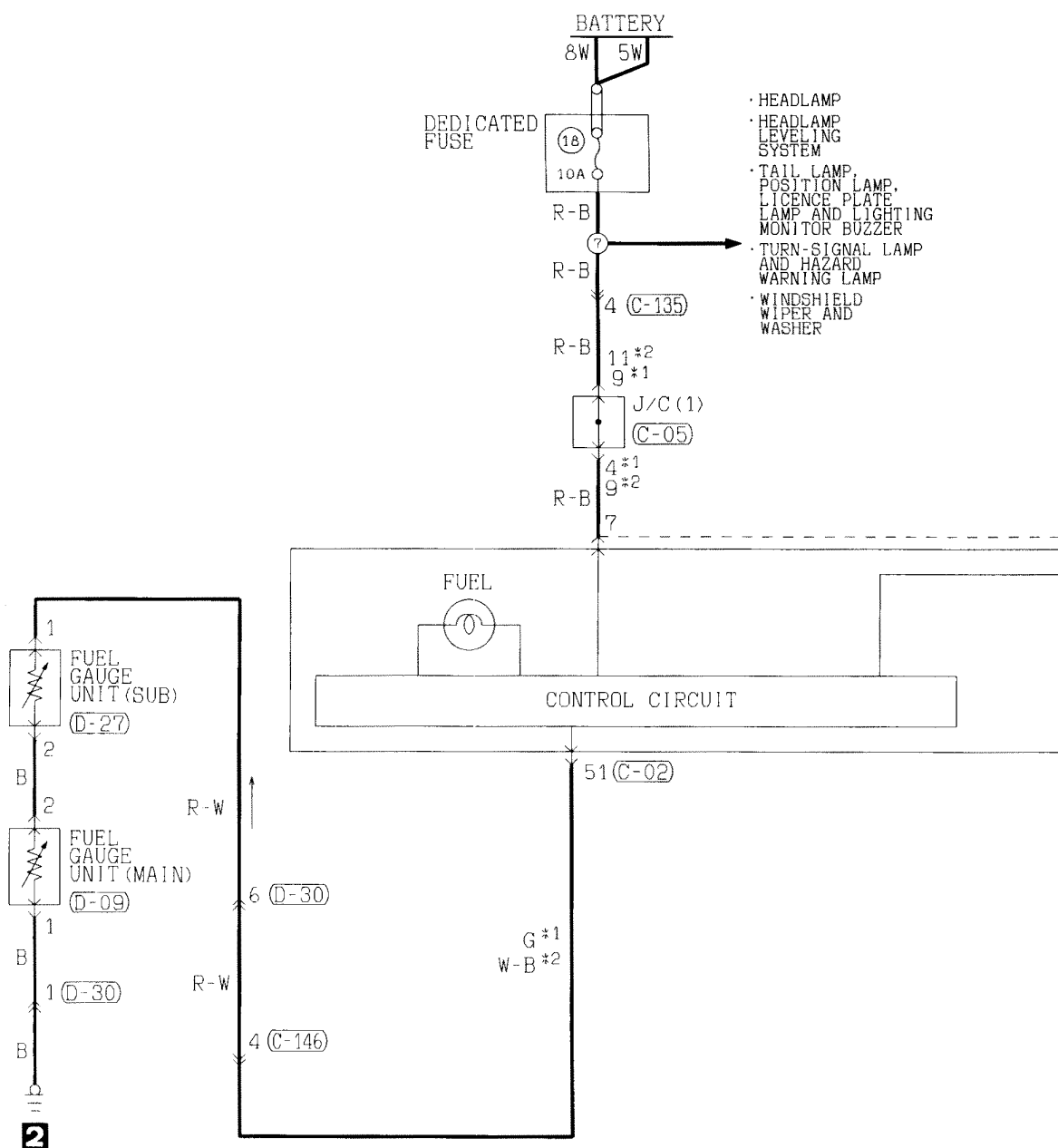
- When the brake fluid level goes down below a predetermined level with the ignition switch in the "ON" position, the brake fluid level switch is activated or the parking brake switch is turned on, causing the brake warning lamp to illuminate.

TROUBLESHOOTING HINTS

1. No warning lamps illuminate.
 - Check multi-purpose fuse No.(2).
2. Some warning lamps do not illuminate.
 - Check lamp valve.
 - Check the switches and the gauge unit.

FUEL WARNING LAMP

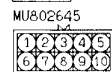
1



B-04



B-14



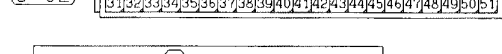
B-20



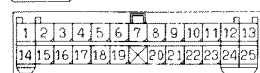
C-01



C-02

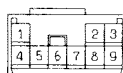


C-135



C-146

MU801841

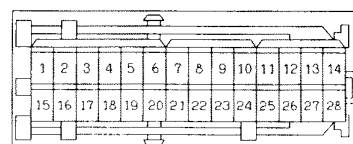


C-210

MU801331



C-213

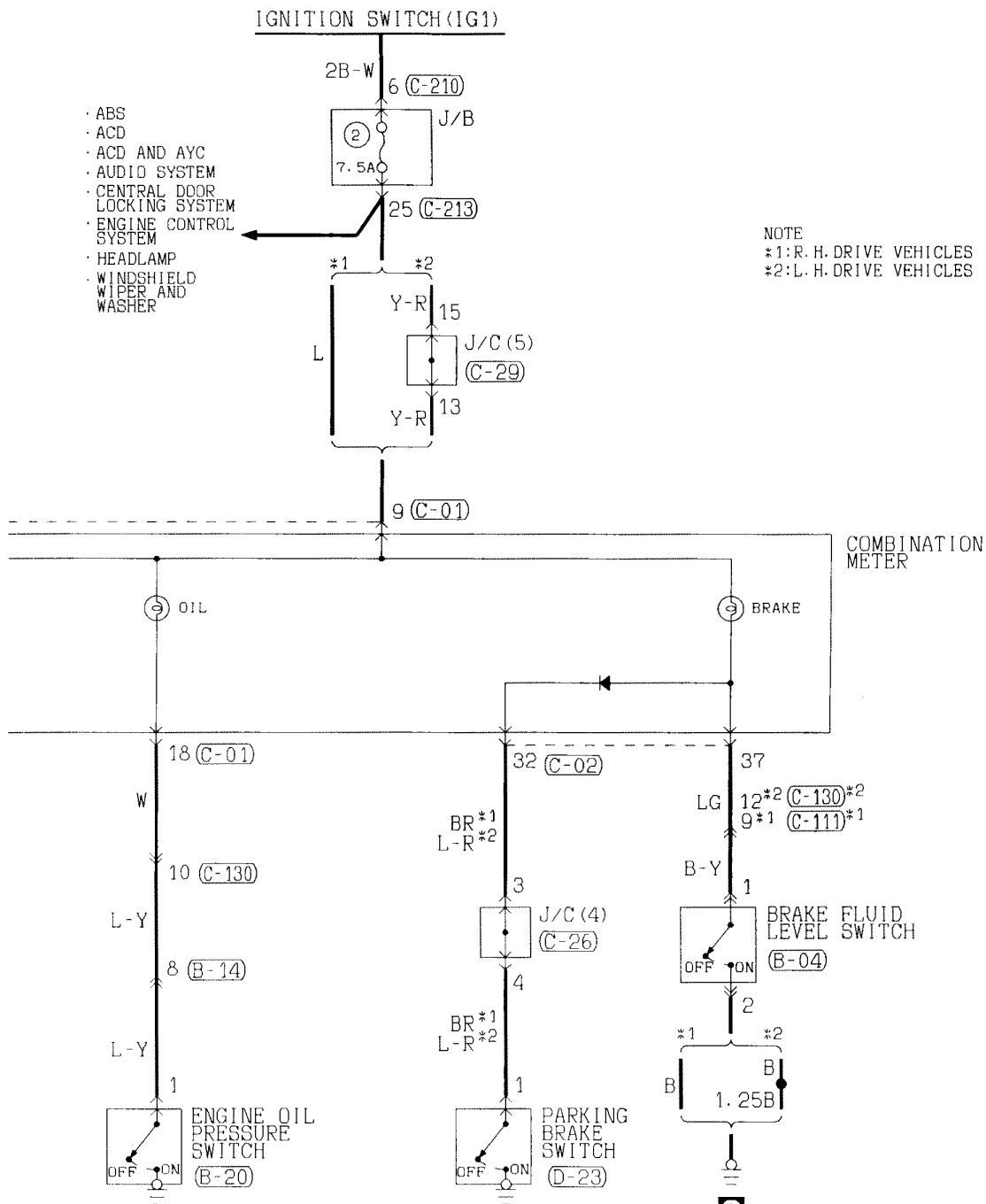


H1J10X10AA

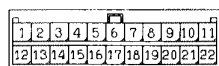
OIL PRESSURE WARNING LAMP

BRAKE WARNING LAMP

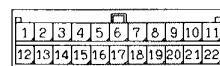
2



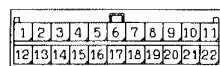
(C-05)



(C-26)



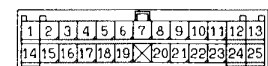
(C-29)



(C-111)



(C-130)



D-09



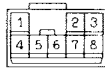
D-23



D-27



D-30



Wire colour code

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

LG : Light green
 O : Orange
 SB : Sky blue

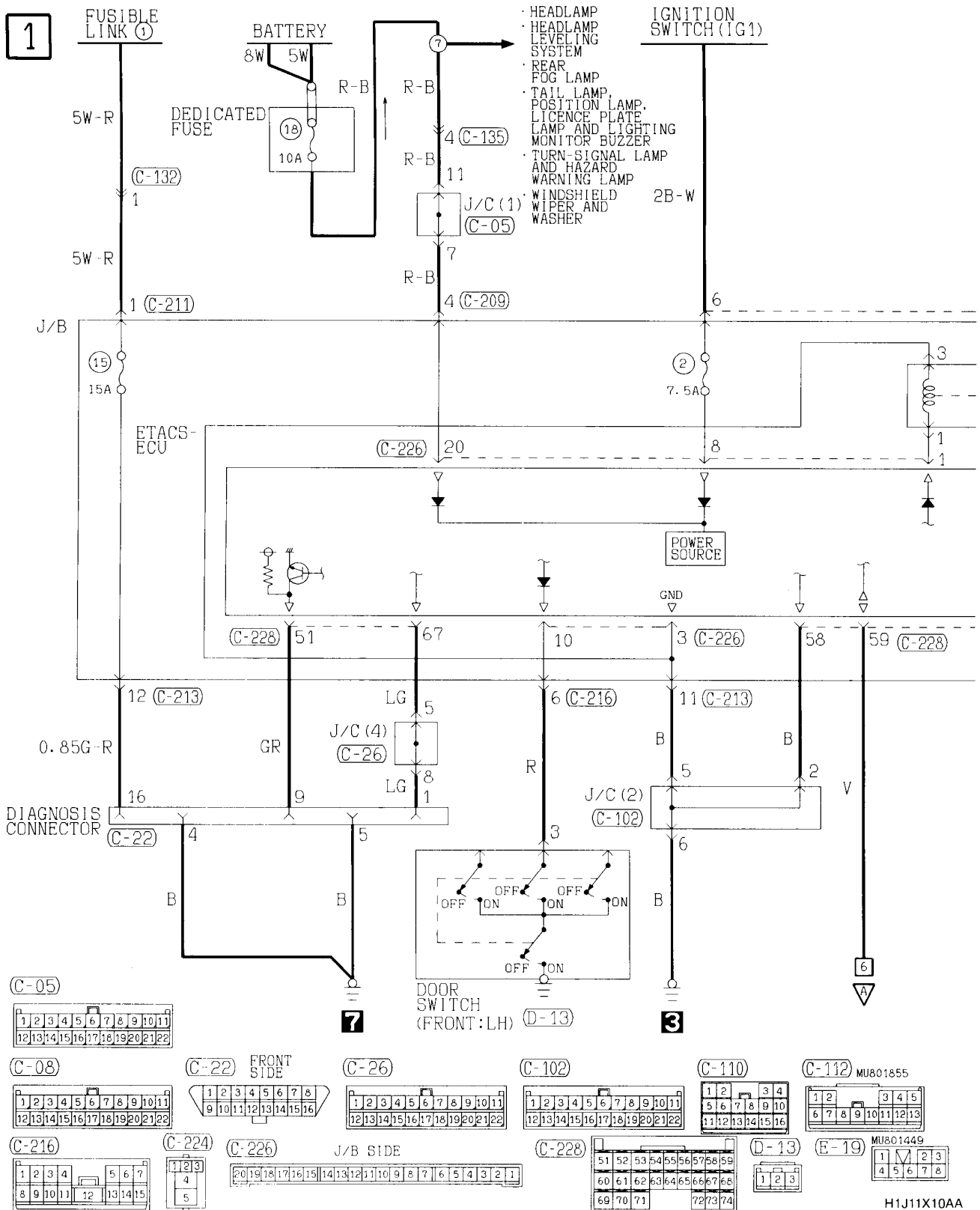
G : Green
 GR : Gray
 P : Pink

L : Blue
 R : Red
 Y : Yellow

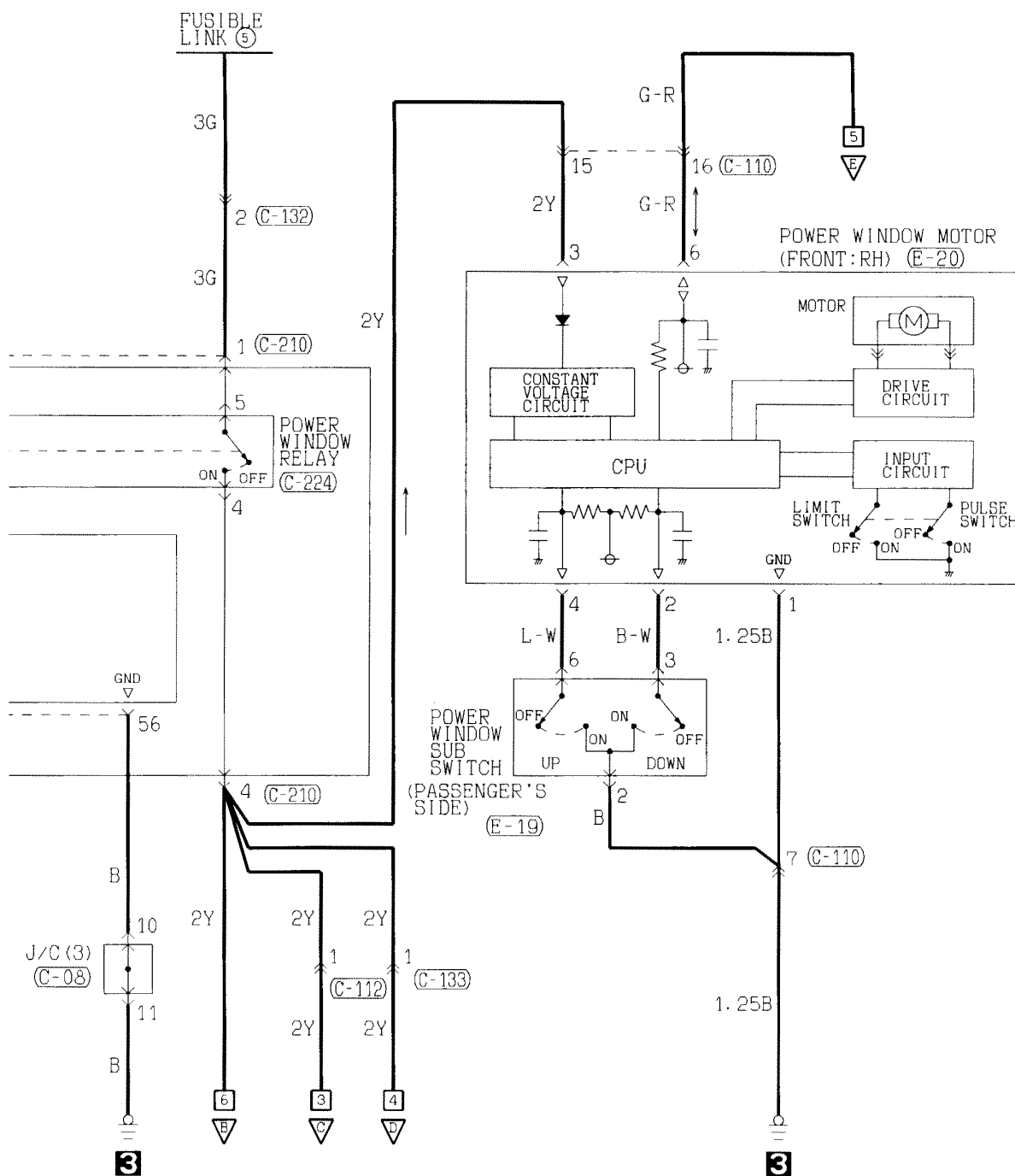
H1J10X10AB

POWER WINDOWS

L.H. drive vehicles



2



(C-132)

(MU801380)

1 2 3

(C-133)

MU801855

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

(C-135)

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

(C-209)

MU801857

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

(C-210)

MU801331

1 2 3 4 5 6

(C-211)

1

(C-213)

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

(E-20)

1 2 3 4 5 6

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

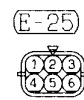
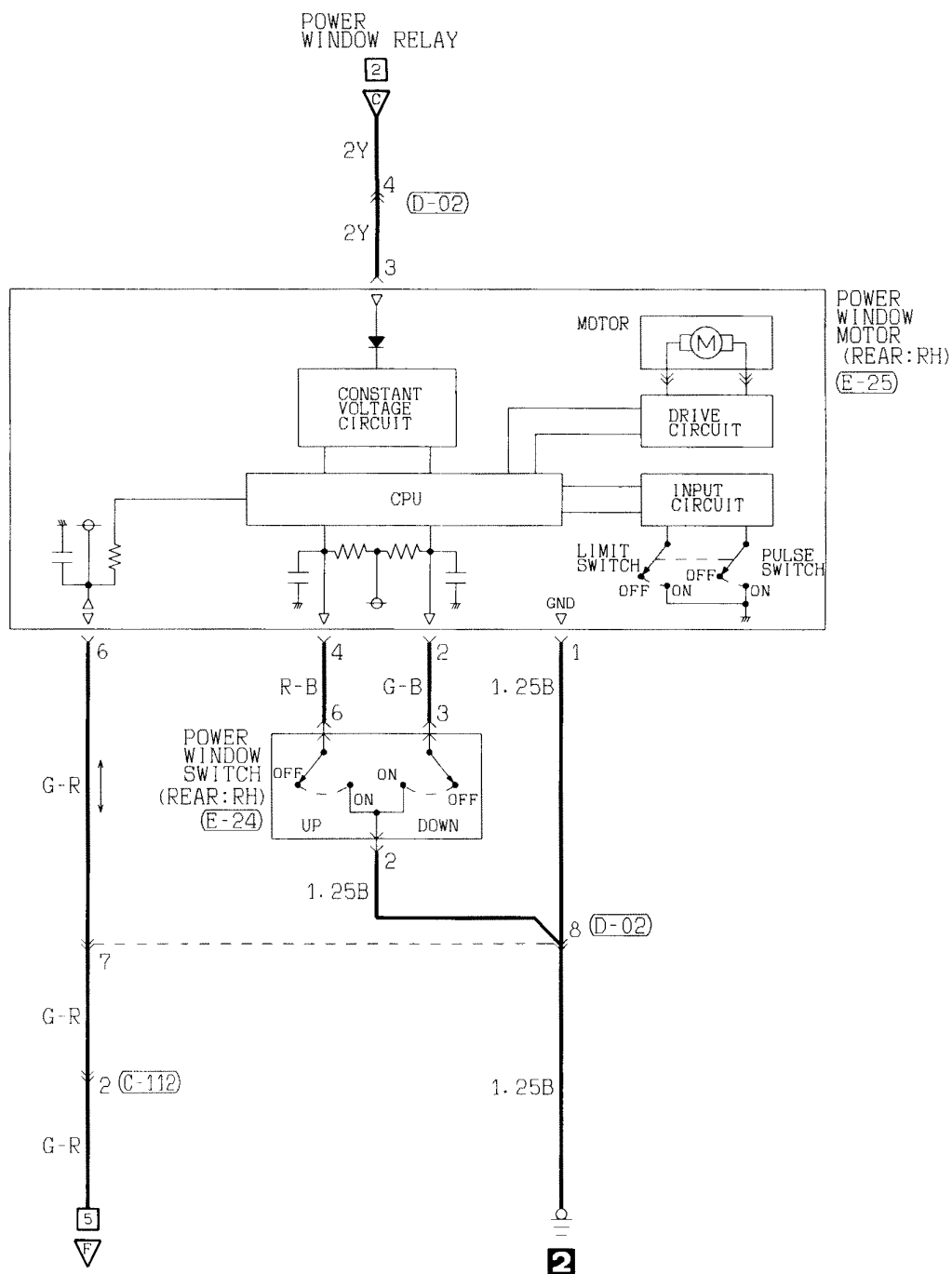
L : Blue

R : Red

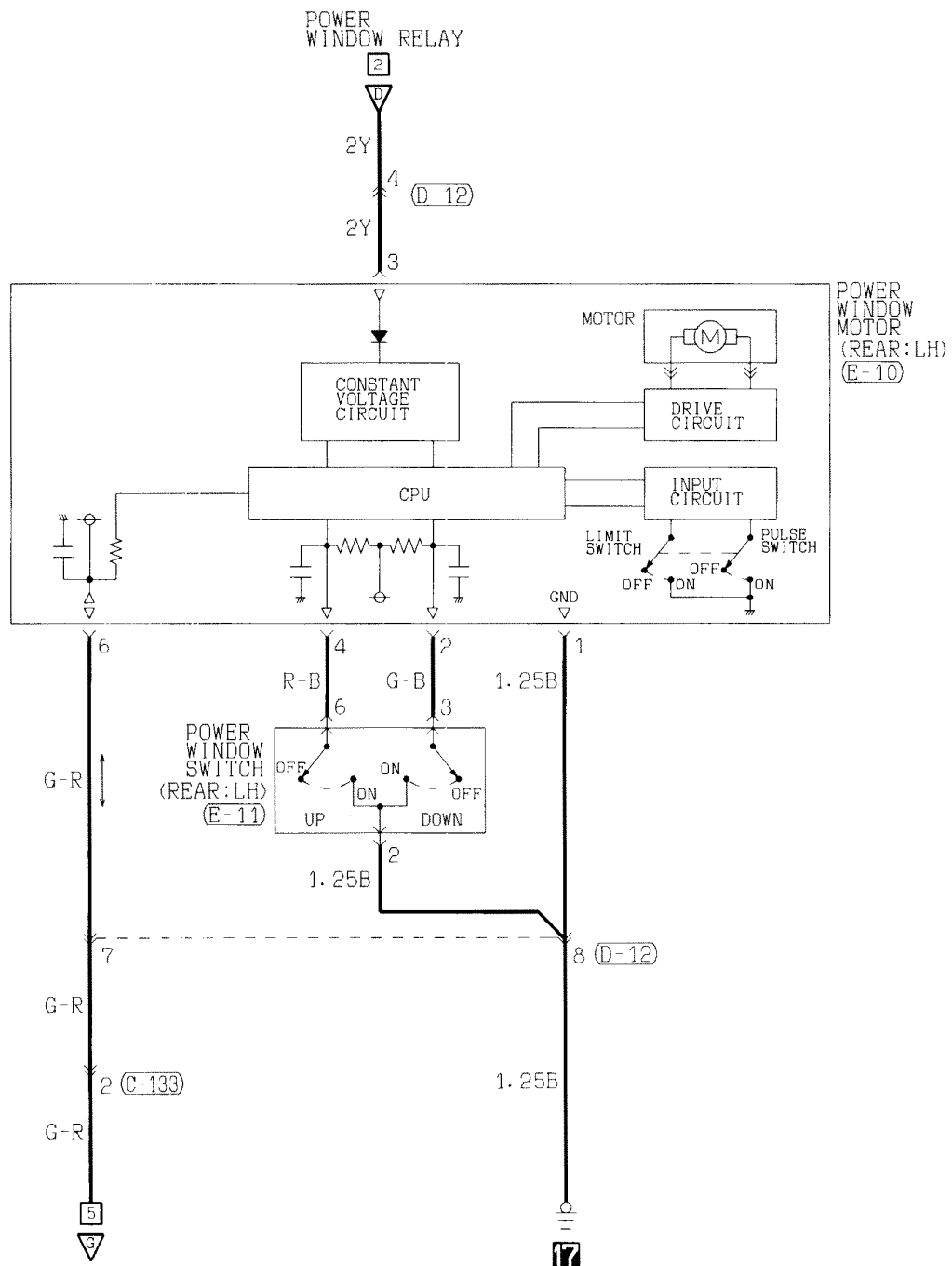
Y : Yellow

H1J11X10AB

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

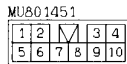
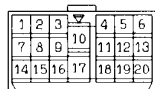
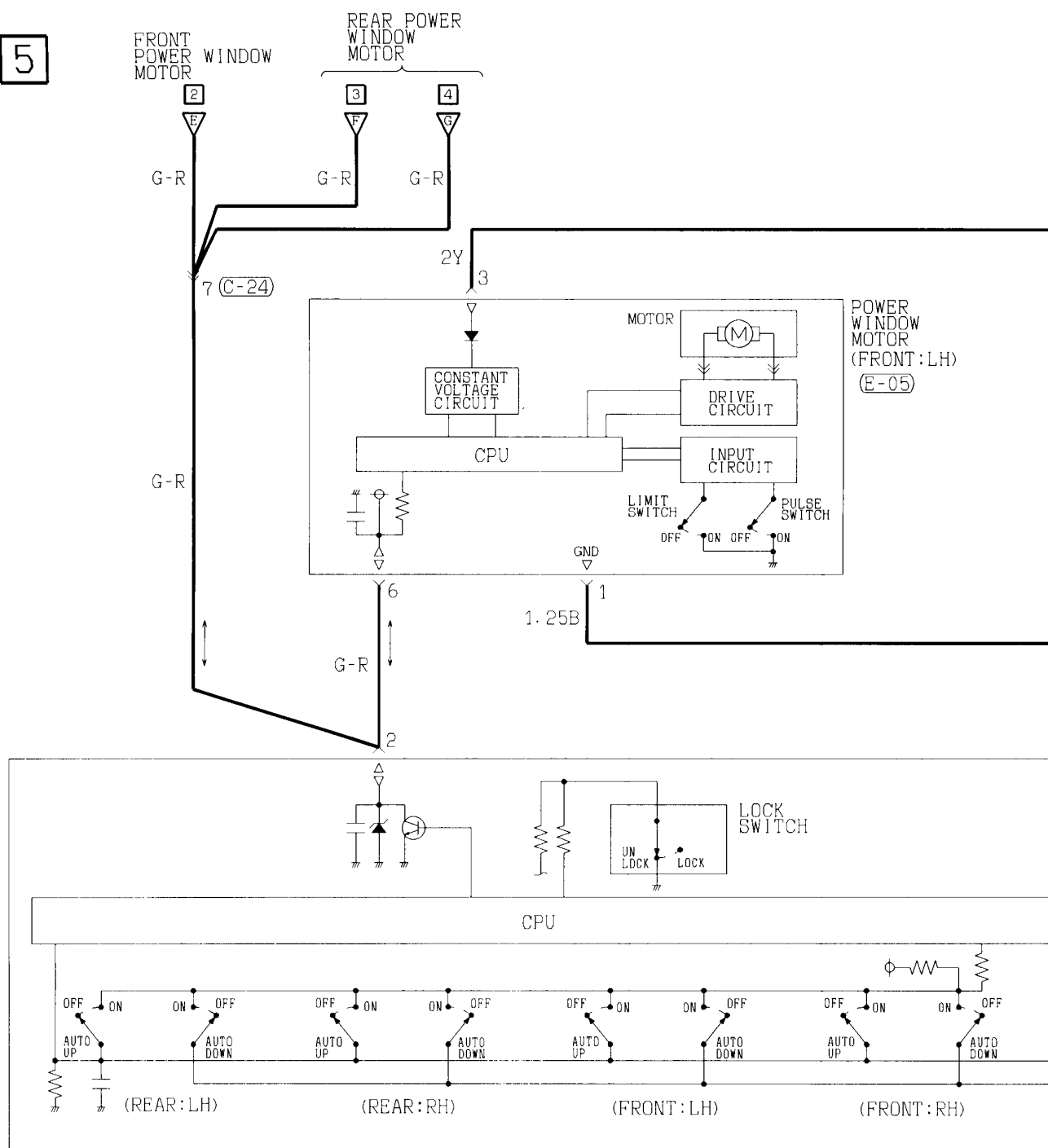
GR:Gray

R:Red

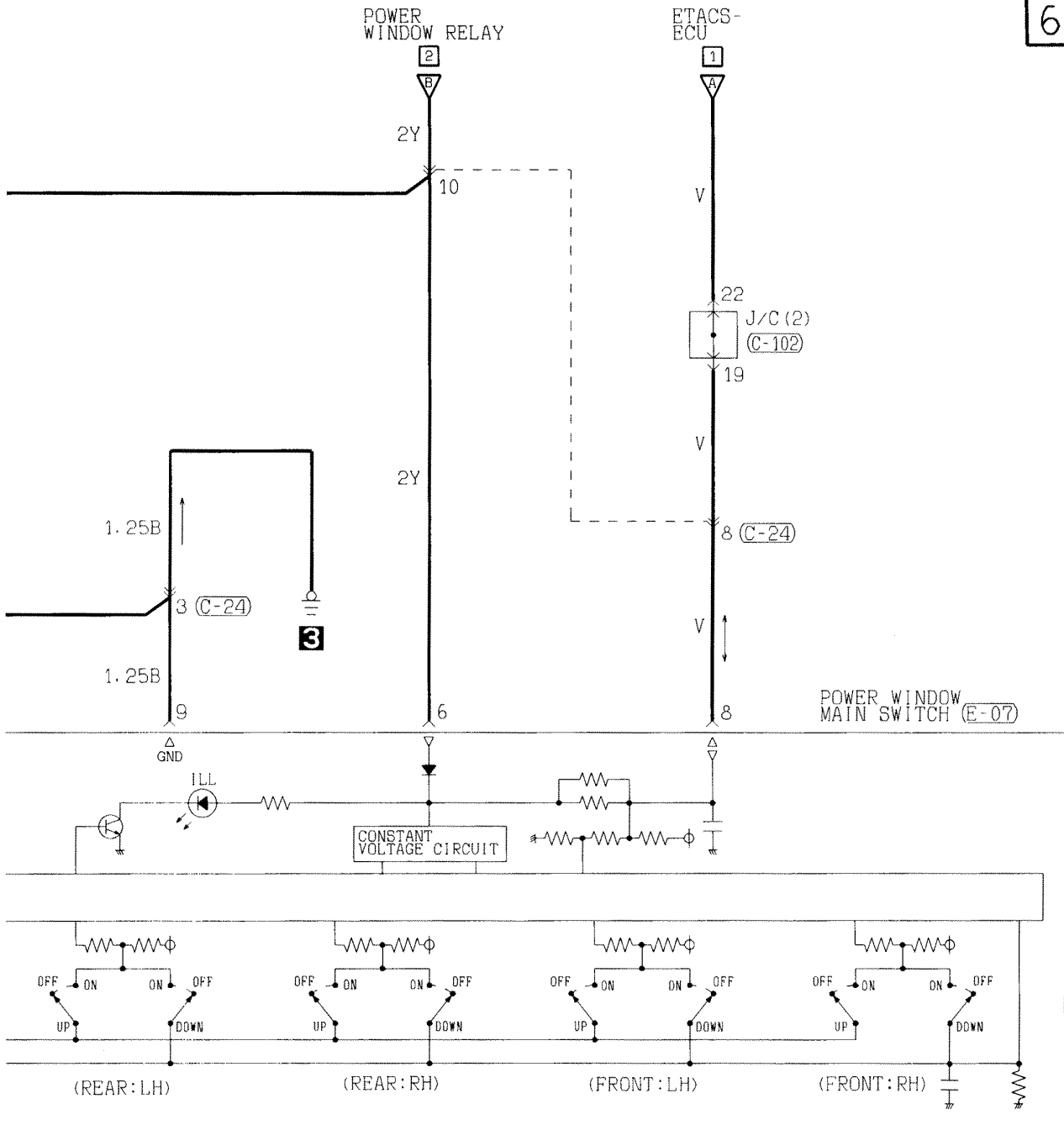
P:Pink

V:Violet

5



6

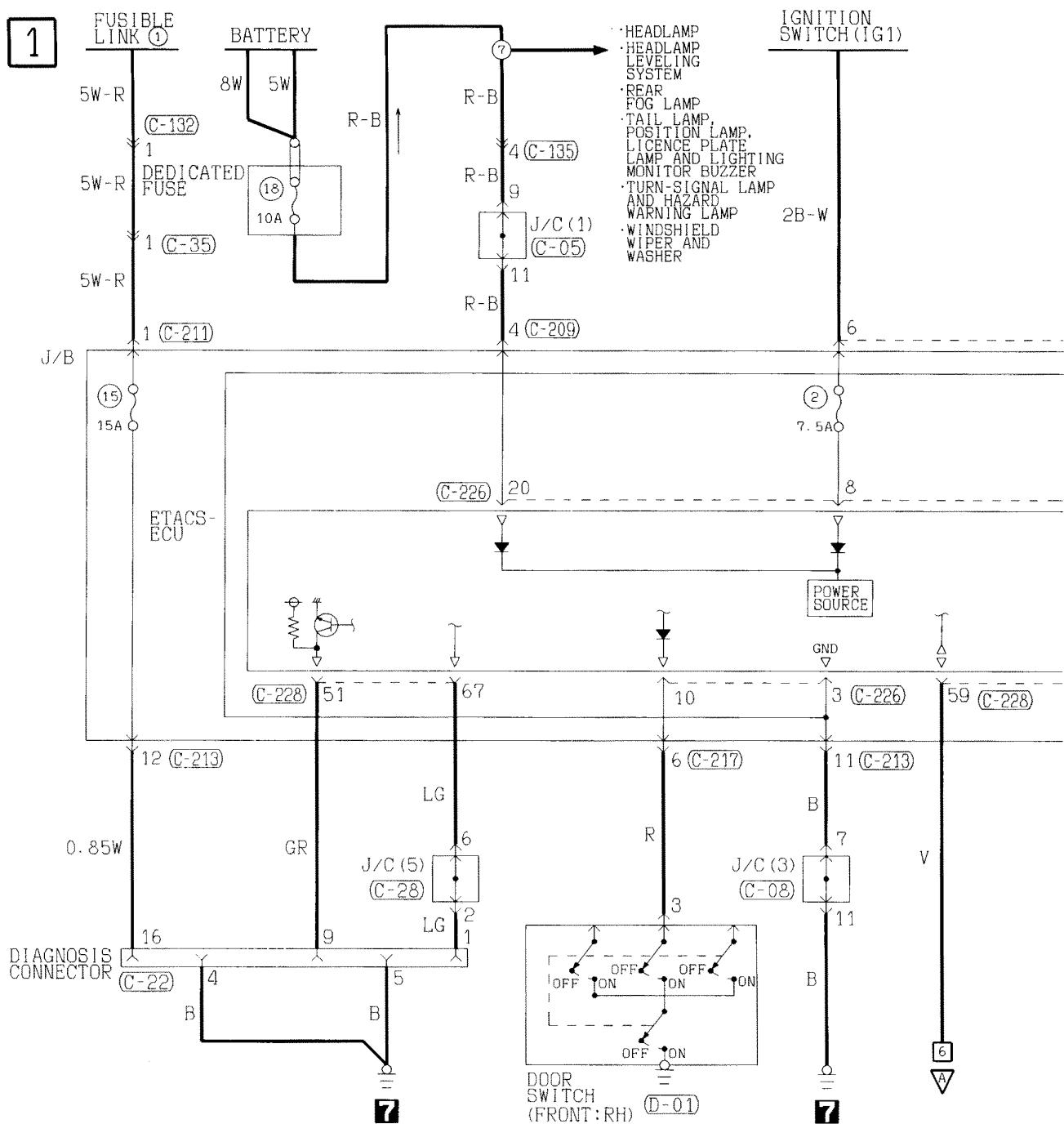


Wire colour code
 B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

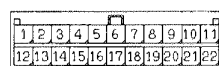
H1J11X10CB

POWER WINDOWS

R.H. drive vehicles



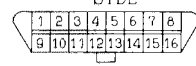
(C-05)



(C-08)



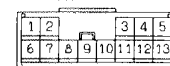
(C-22) FRONT SIDE



(C-24)



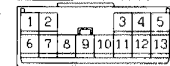
(C-28) MU801855



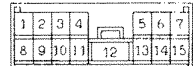
(C-35) (MU801380)



(C-112) MU801855



(C-217)



(C-224)

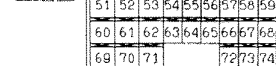


(C-226)



J/B SIDE

(C-228)



(D-01)



(E-05)

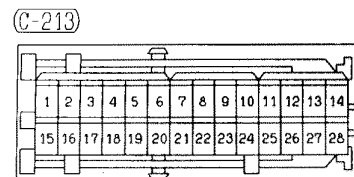
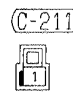
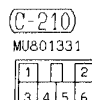
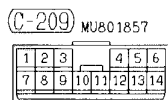
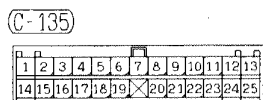
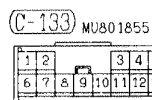
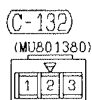
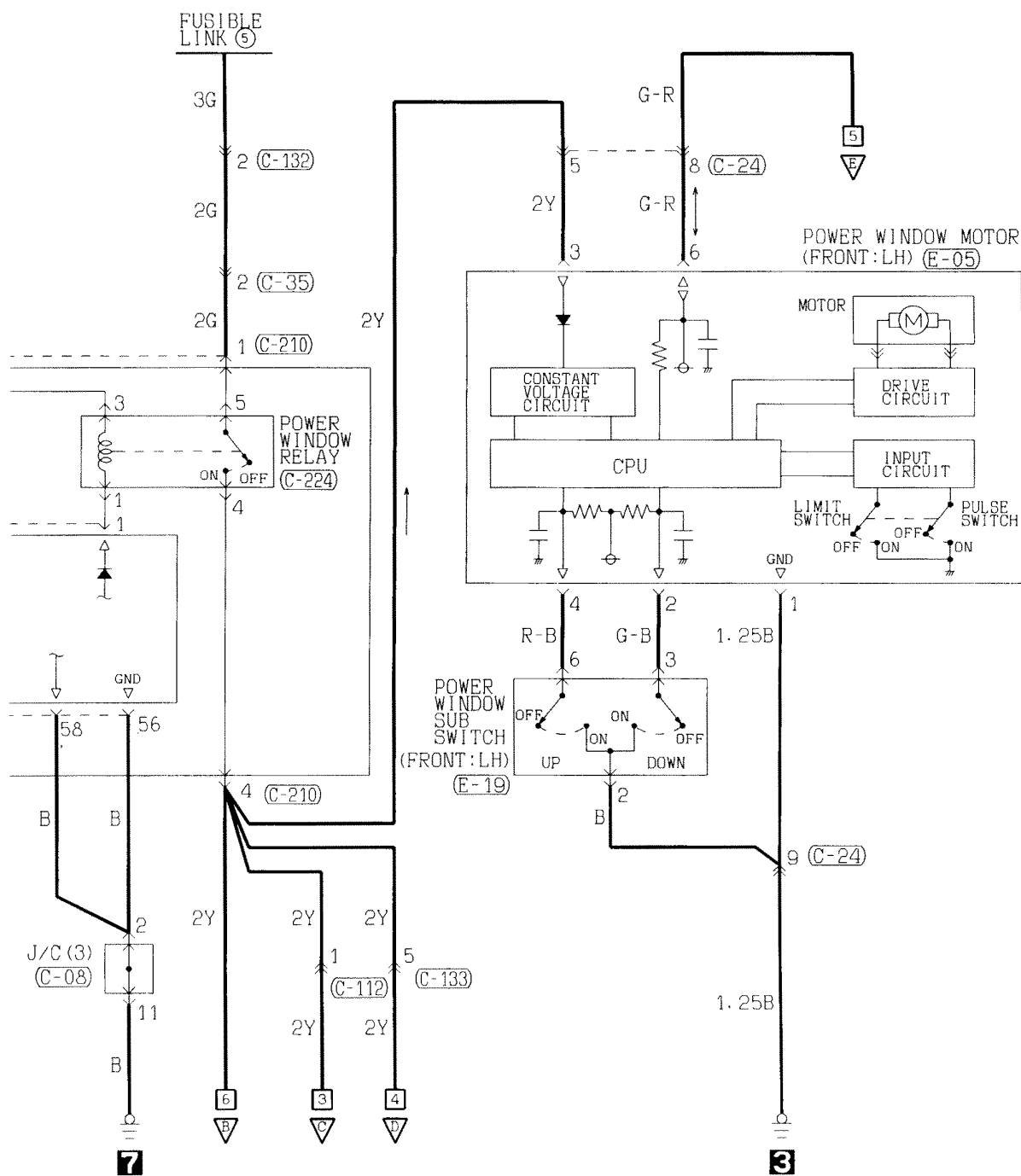


(E-19) MU801449



H1J11X14AA

2

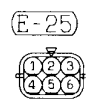
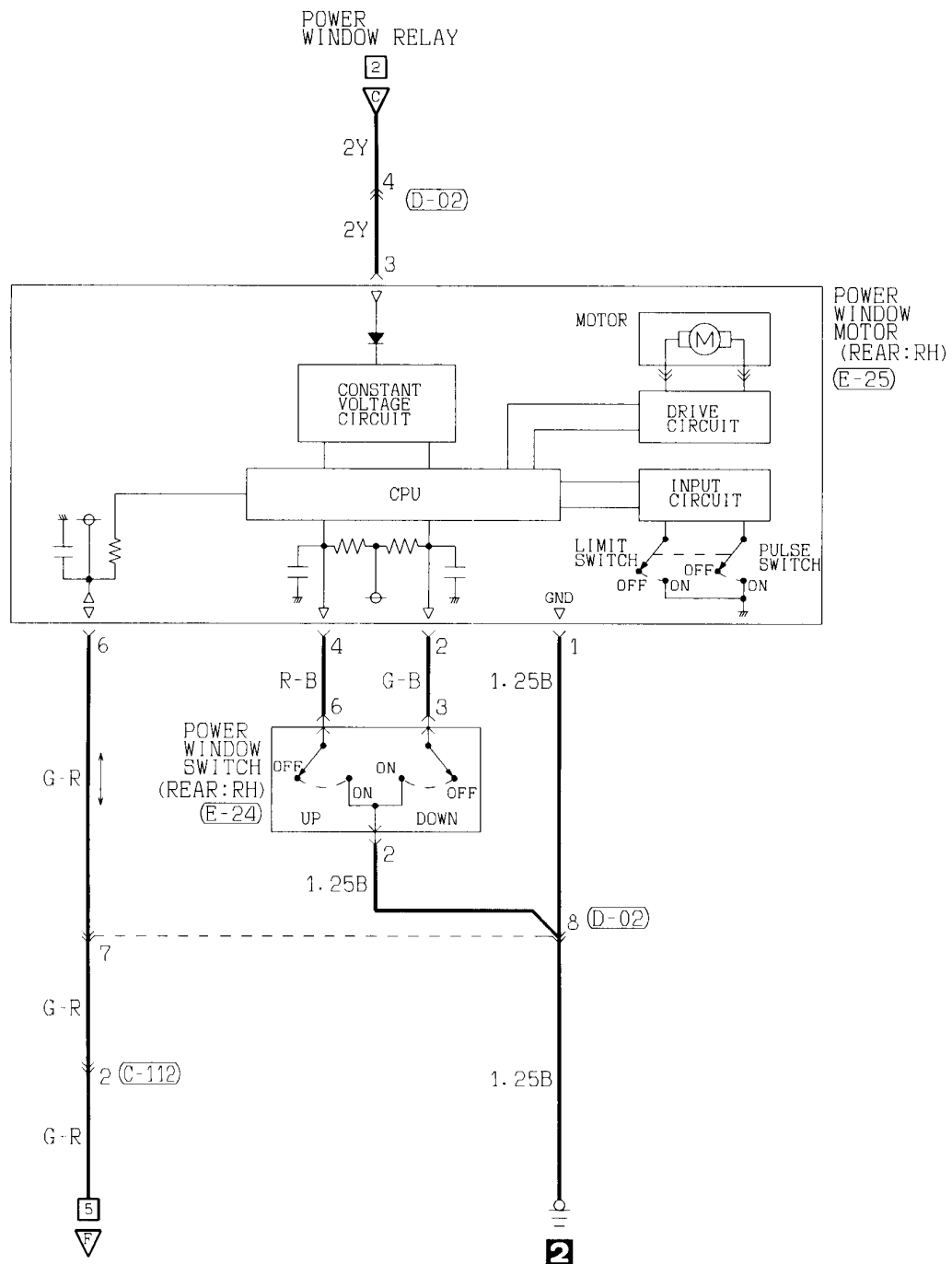


Wire colour code

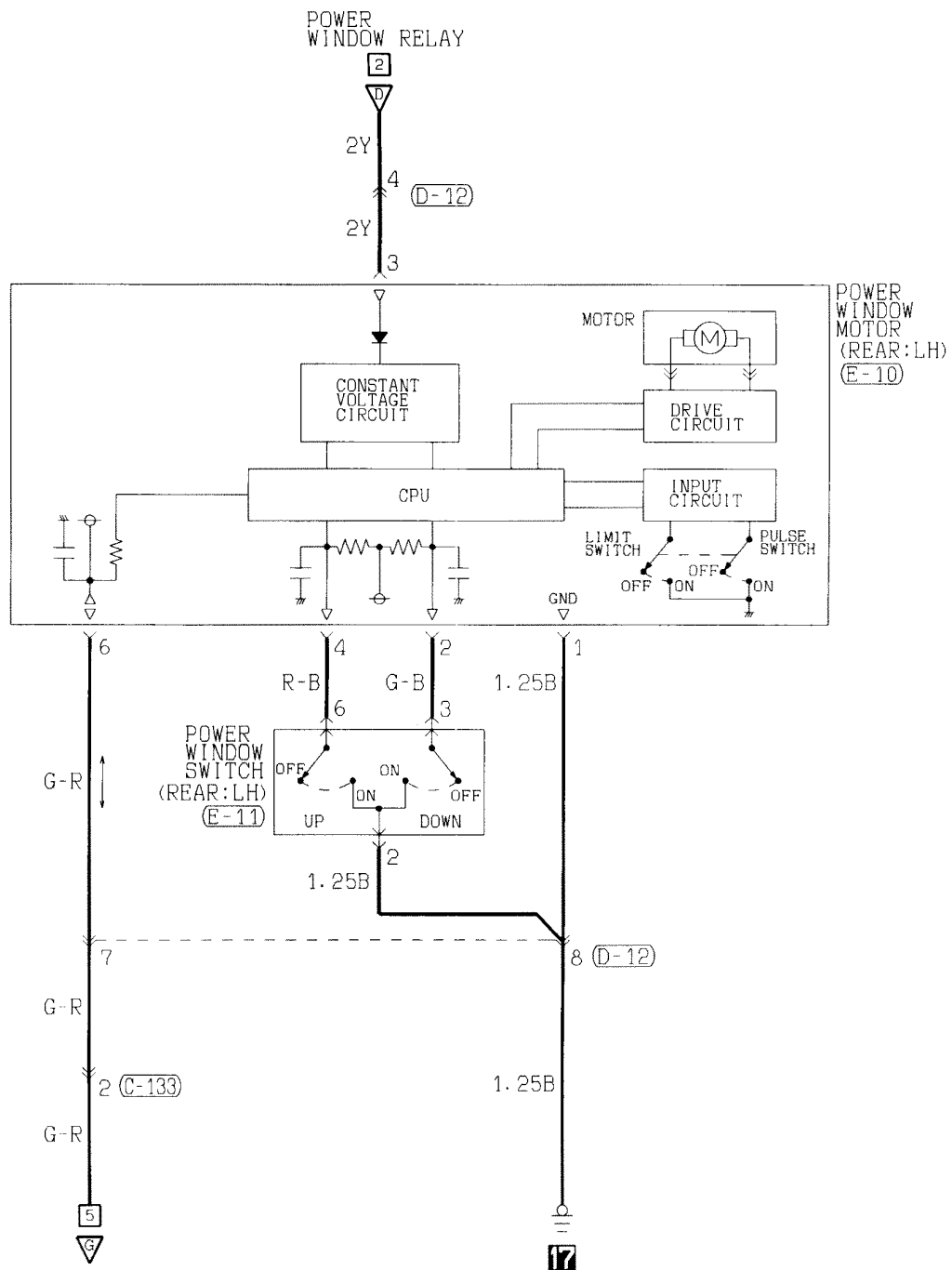
B : Black	LG: Light green	G : Green	L : Blue
BR: Brown	O : Orange	GR: Gray	R : Red
W : White	SB: Sky blue	P : Pink	Y : Yellow
V : Violet			

H1J11X14AB

3



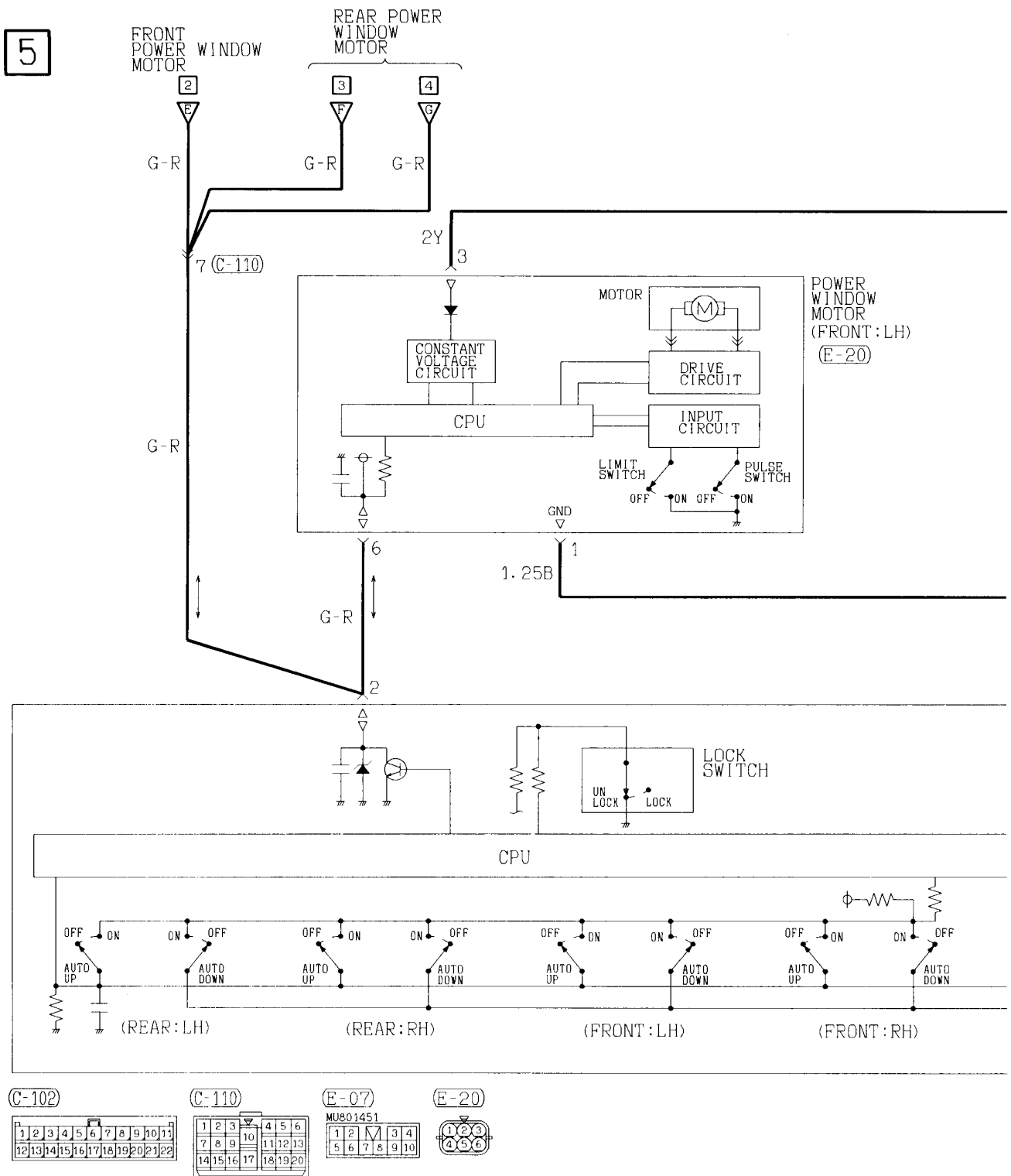
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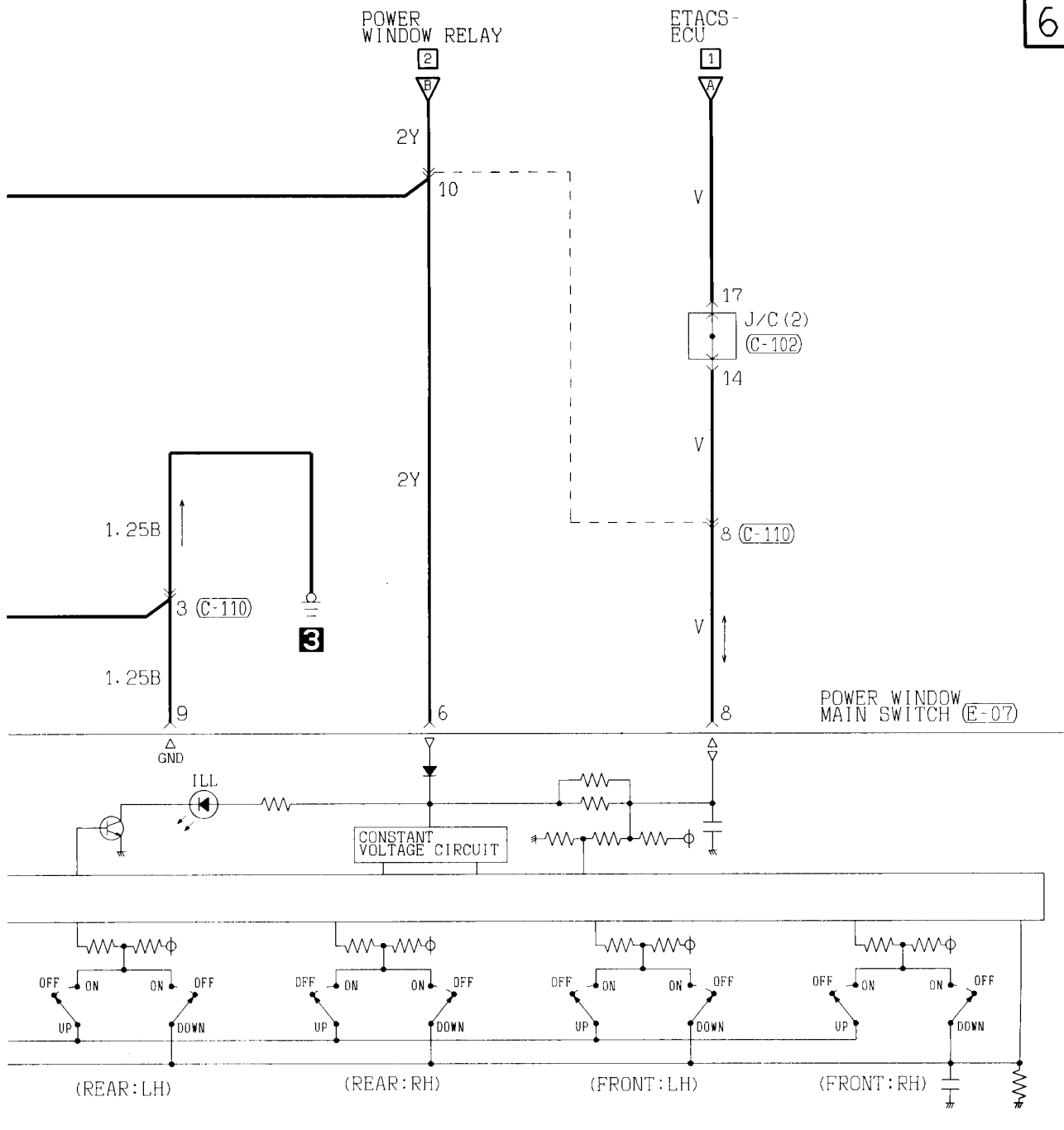
Wire colour code

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

POWER WINDOWS <R.H. drive vehicles> (CONTINUED)



6



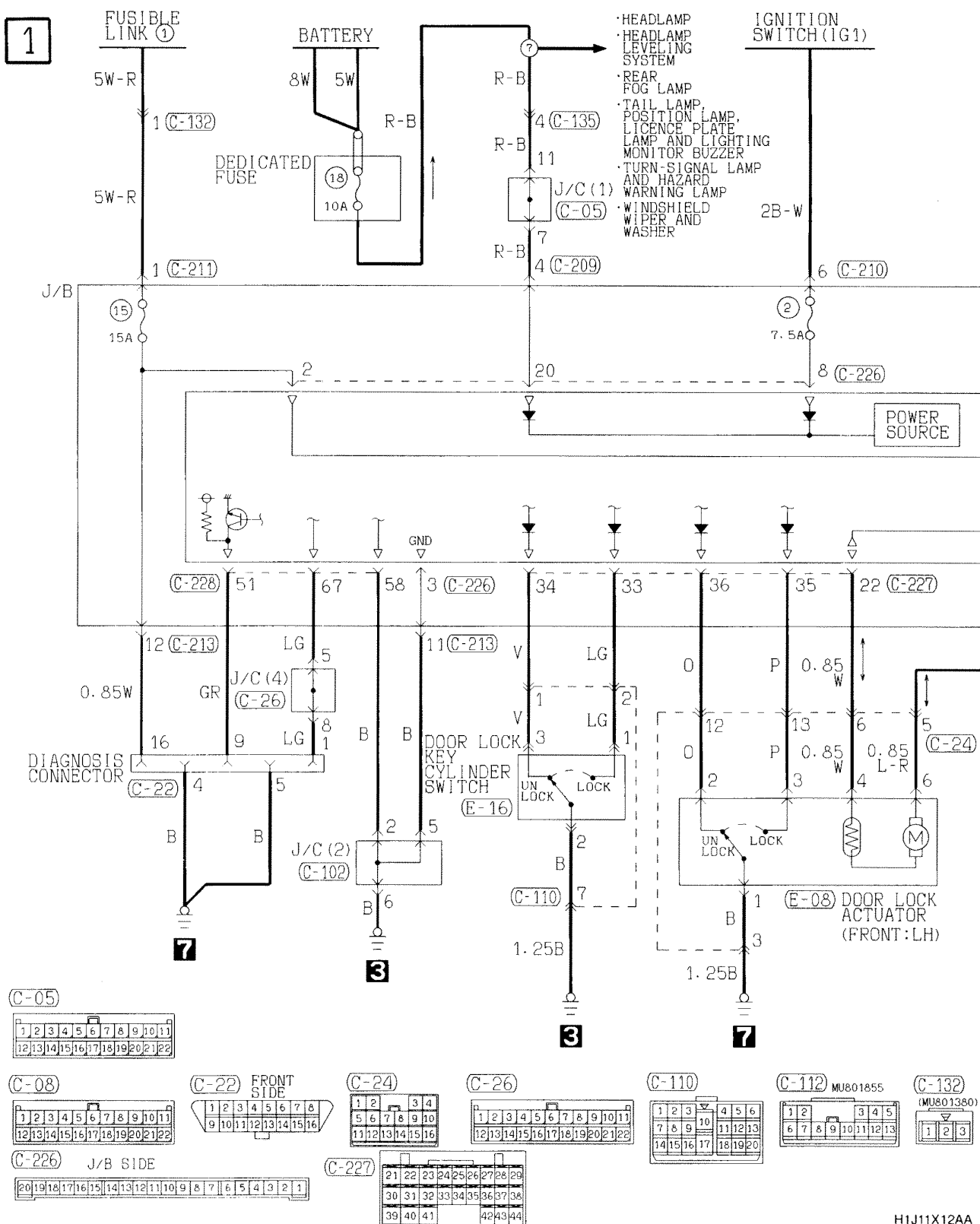
Wire colour code

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

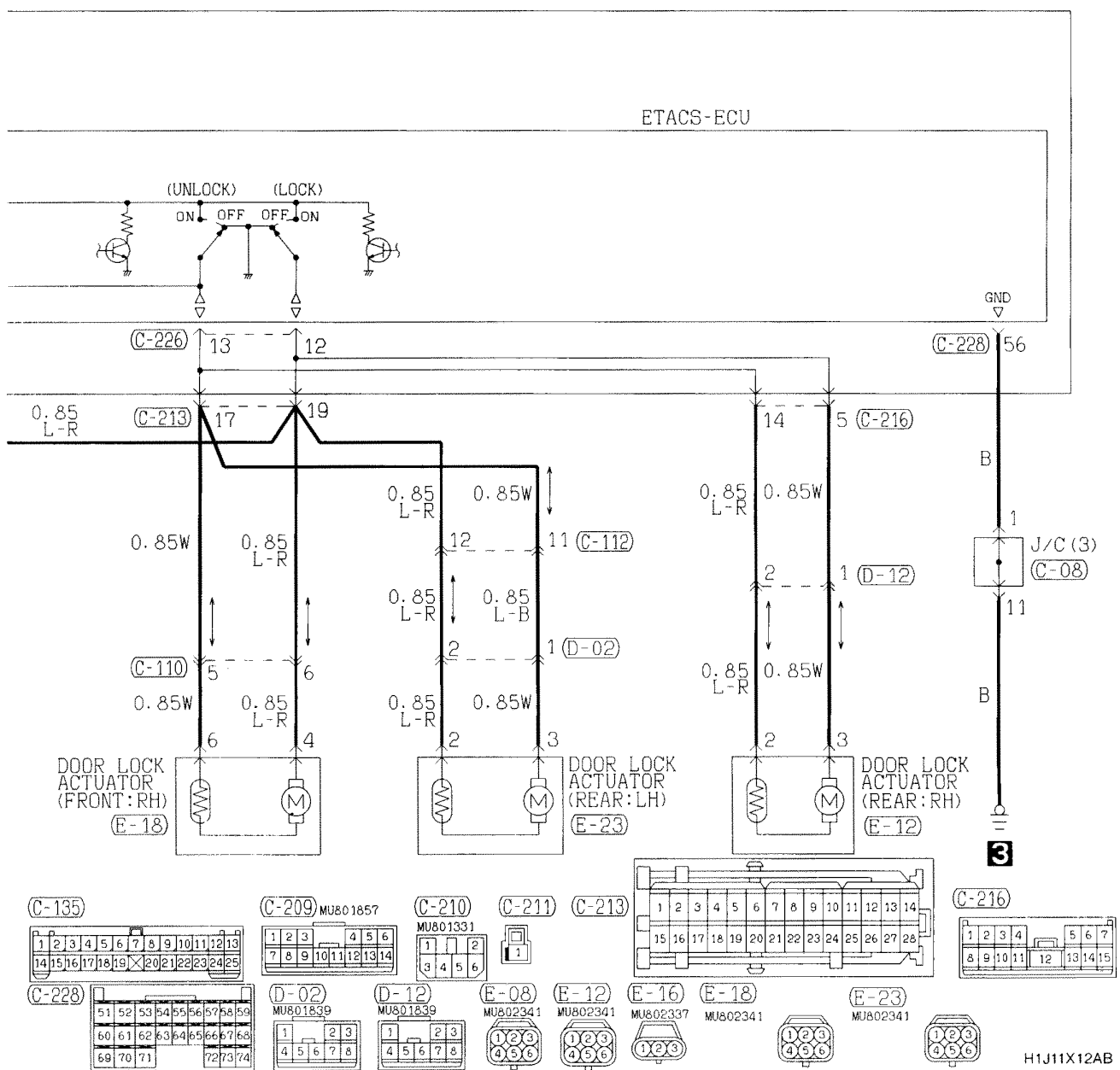
H1J11X14CB

CENTRAL DOOR LOCKING SYSTEM

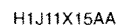
L.H. drive vehicles

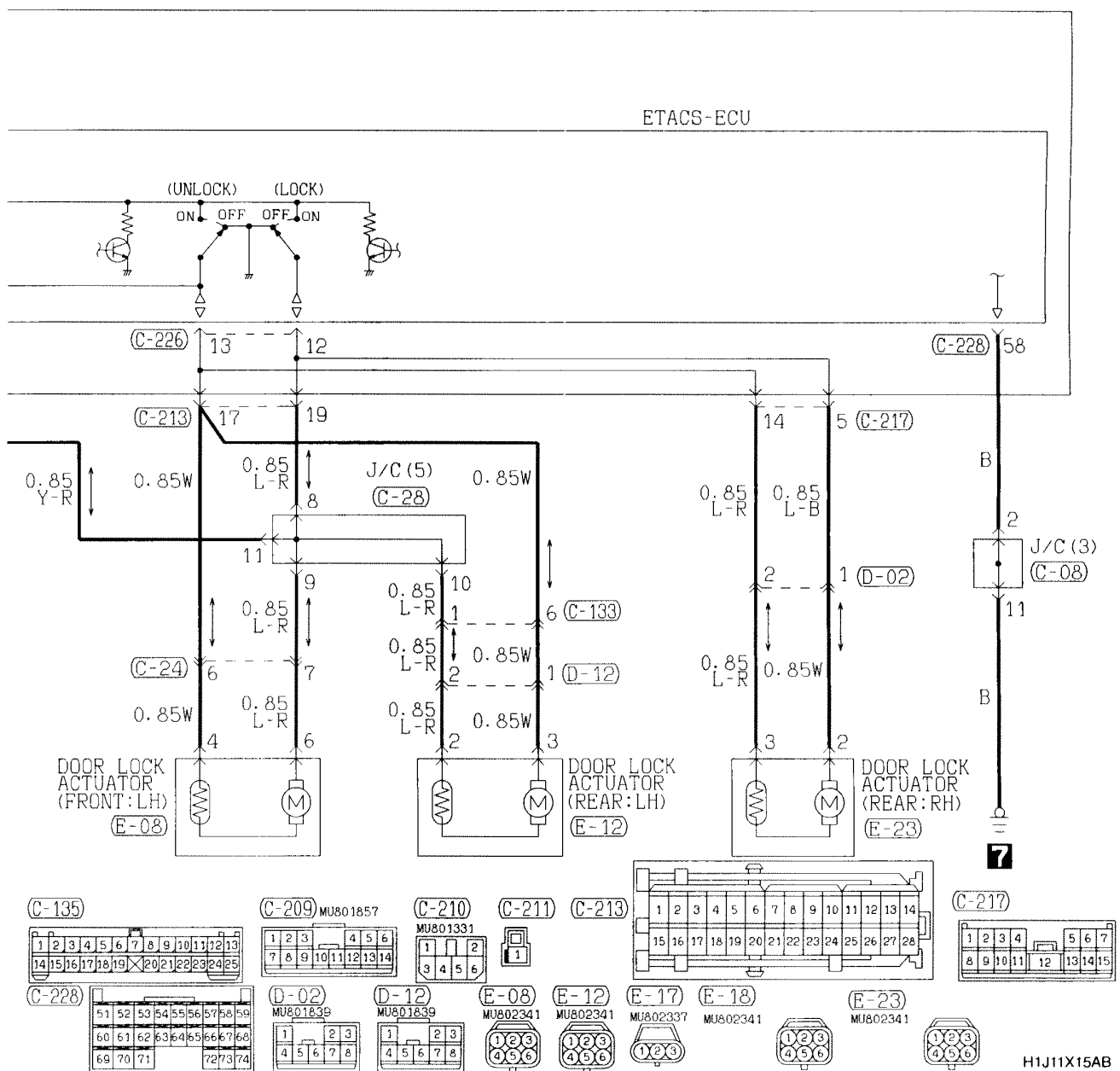


2



R.H. drive vehicles

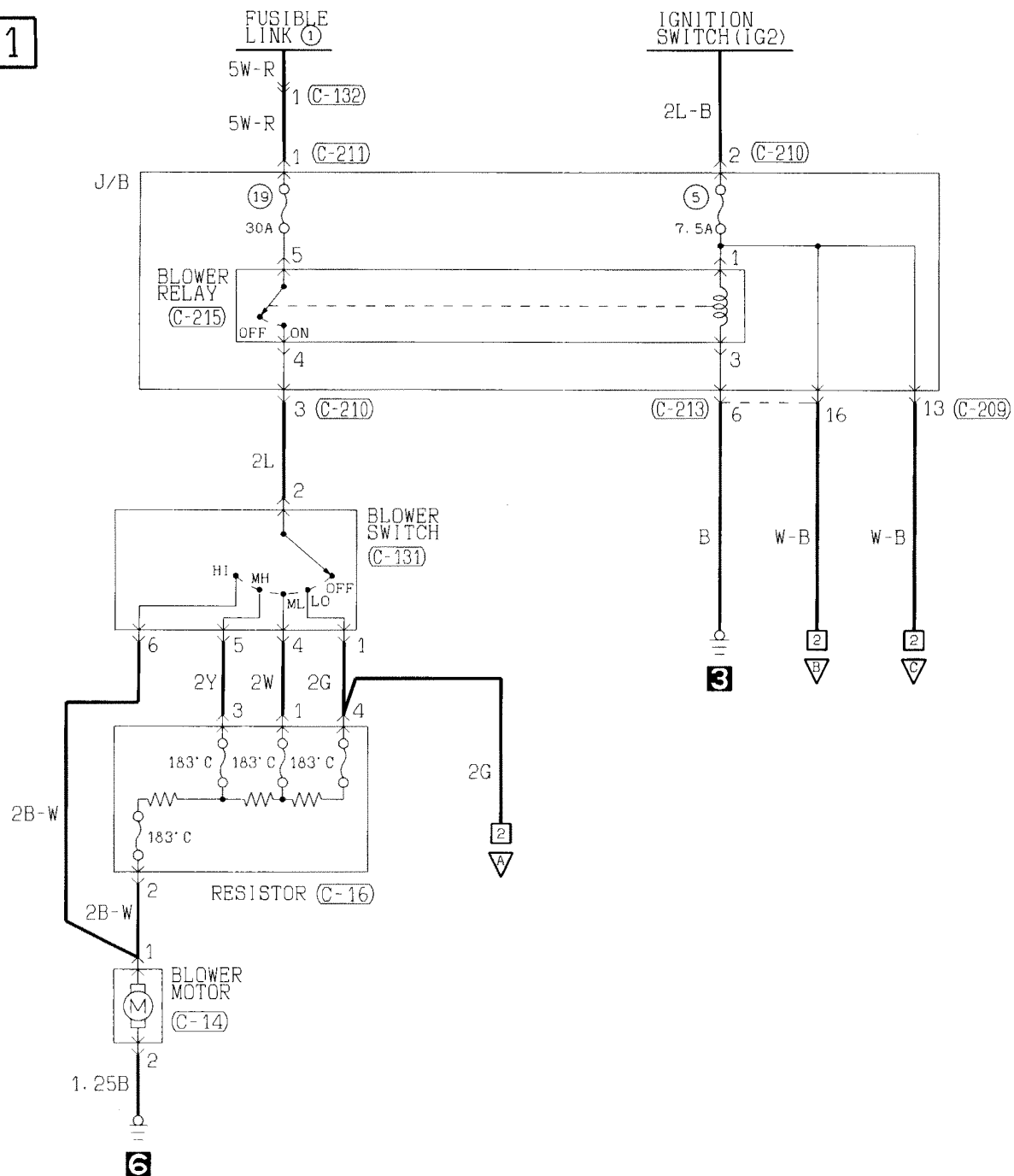




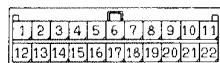
HEATER AND MANUAL AIR CONDITIONER

L.H. drive vehicles

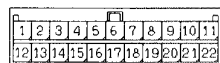
1



(C-05)



(C-08)



(C-10)



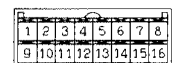
(C-14)



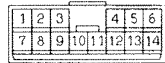
(C-16)



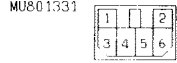
(C-32) (MU801584)



(C-209) MU801857



(C-210) MU801331



(C-211)



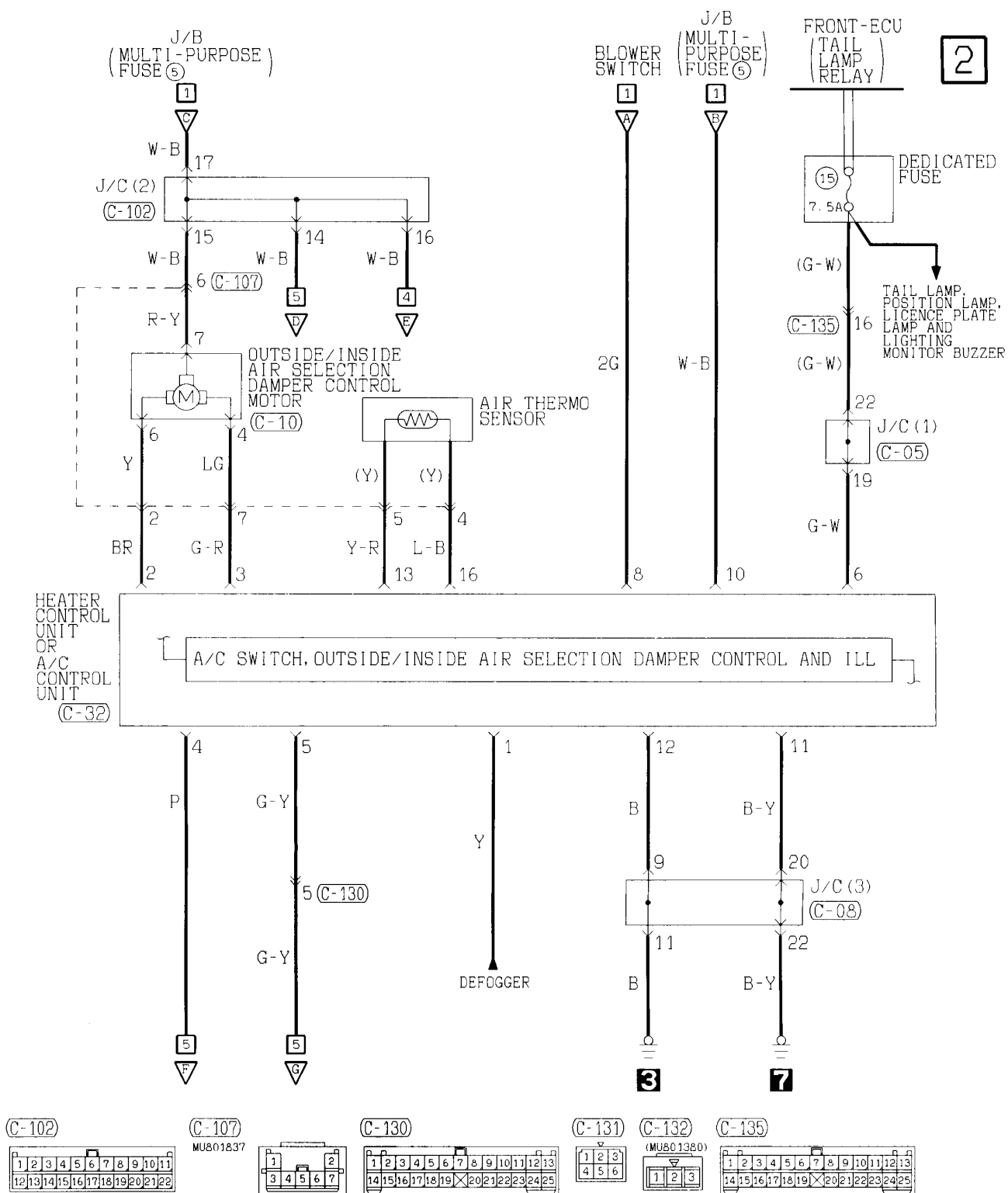
(C-213)



(C-215)



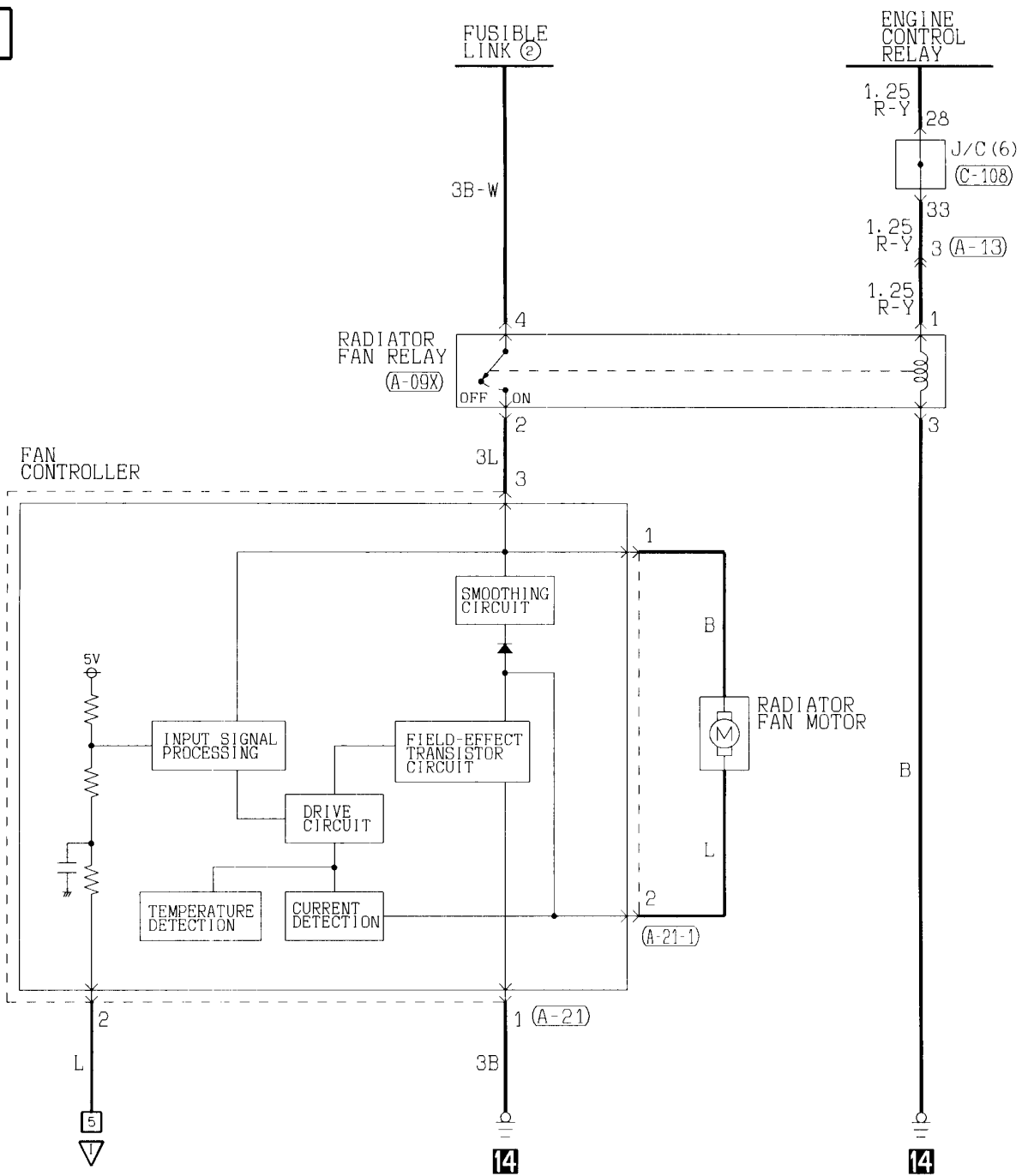
H1J12X13AA



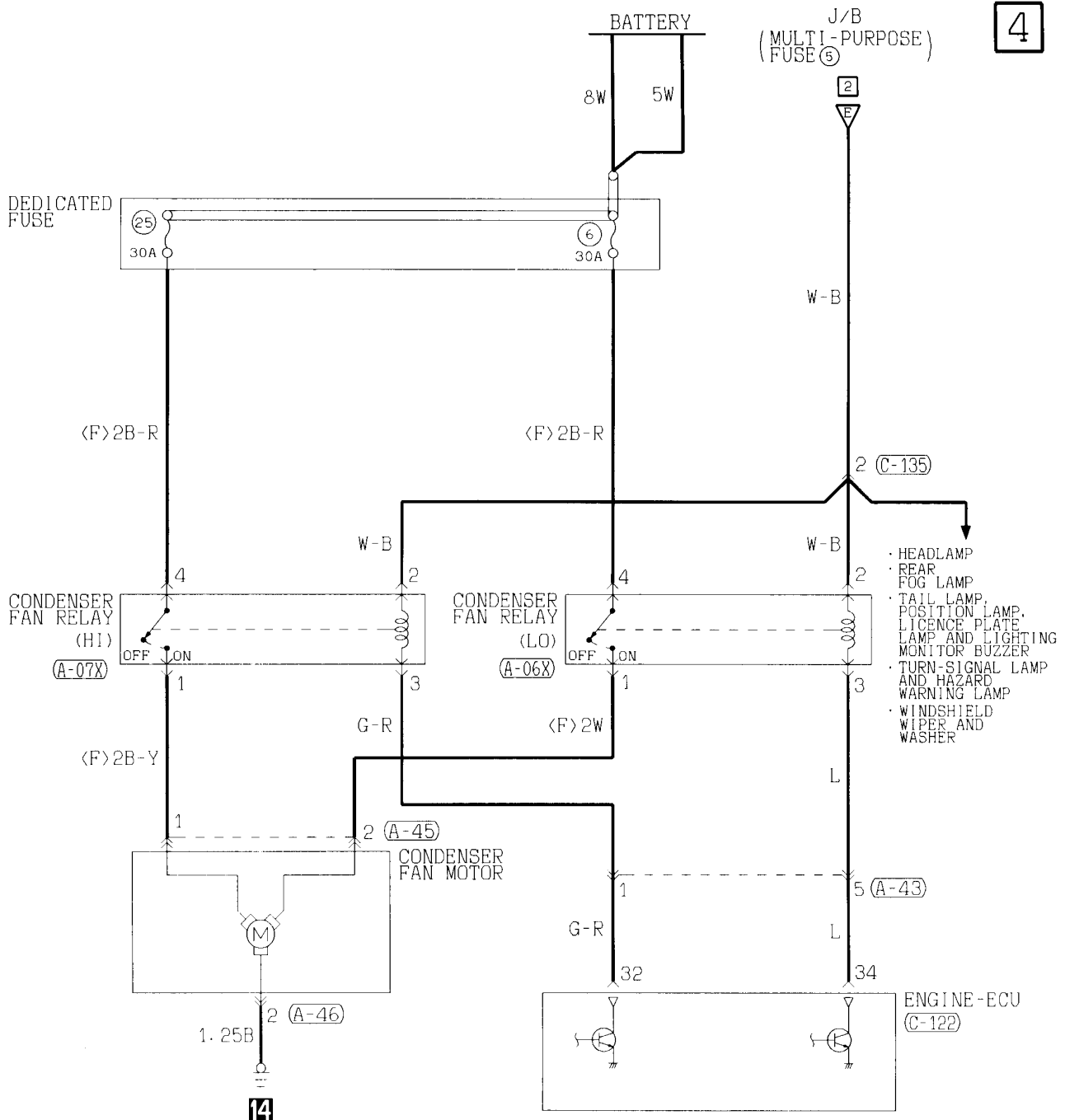
Wire colour code
 B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

HEATER AND MANUAL AIR CONDITIONER <L.H. drive vehicles> (CONTINUED)

3



(A-06X)	(A-07X)	(A-09X)	(A-13)	(A-21)	(A-21-1)	(A-43)	(A-45)	(A-46)	(C-108)	(C-122)	(MU801822)



(C-135)

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	

Wire colour code

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

G : Green GR: Gray

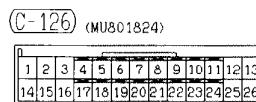
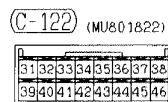
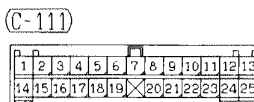
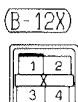
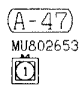
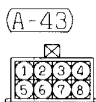
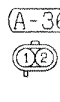
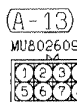
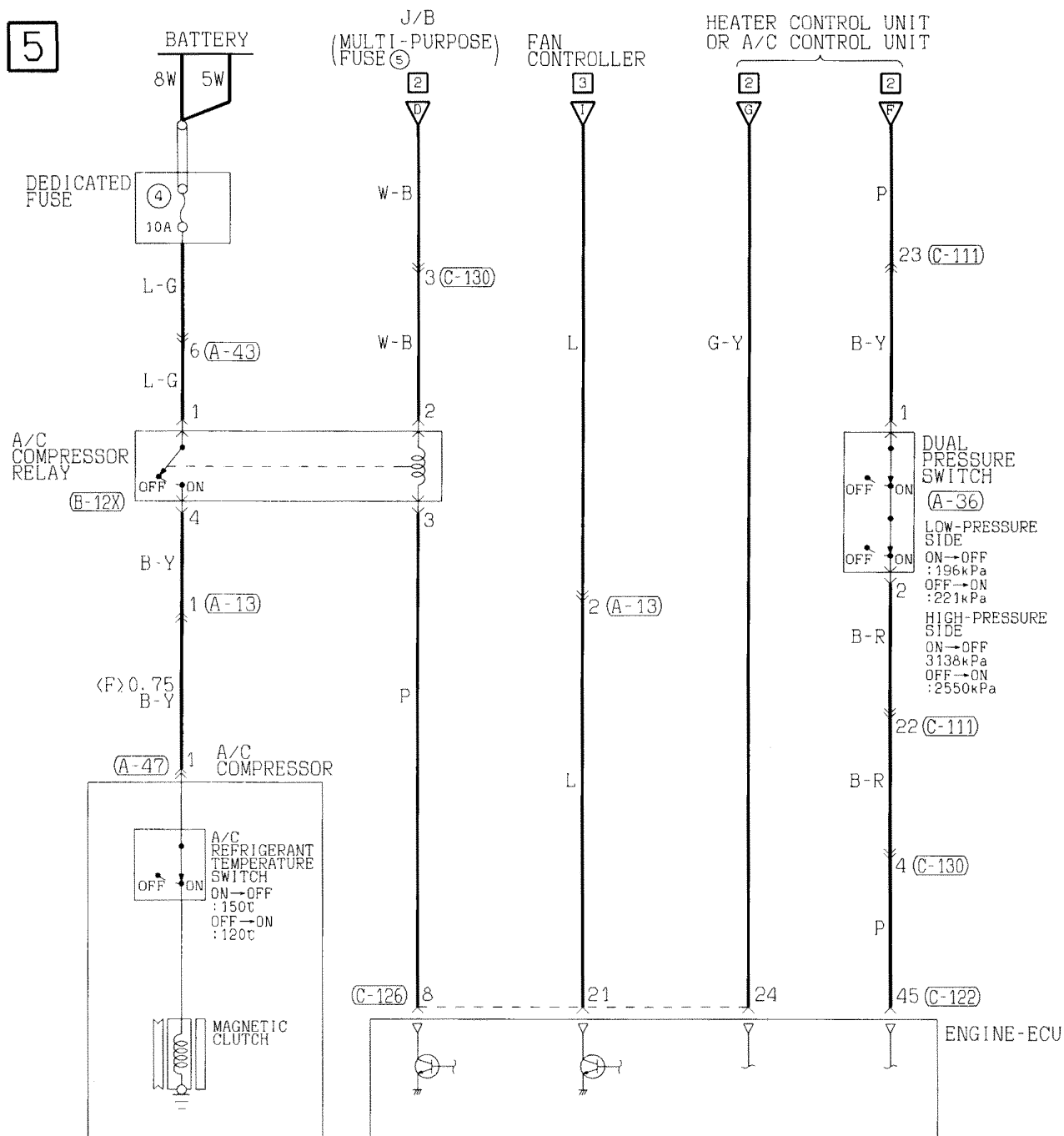
L : Blue R : Red

W : White P : Pink

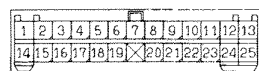
Y : Yellow V : Violet

SB: Sky blue

HEATER AND MANUAL AIR CONDITIONER <L.H. drive vehicles> (CONTINUED)



(C-130)



WIRE COLOR 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

H1J12X13CA

HEATER AND MANUAL AIR CONDITIONER (See P.B-174,180.)**OPERATION****<Blower motor control>**

- When the ignition switch is turned "ON", the blower relay is energized. If the blower switch is turned "ON" (LO, ML, MH, or HI position) in this condition, the blower is activated through the circuit via resistor at a speed corresponding to the blower switch position.

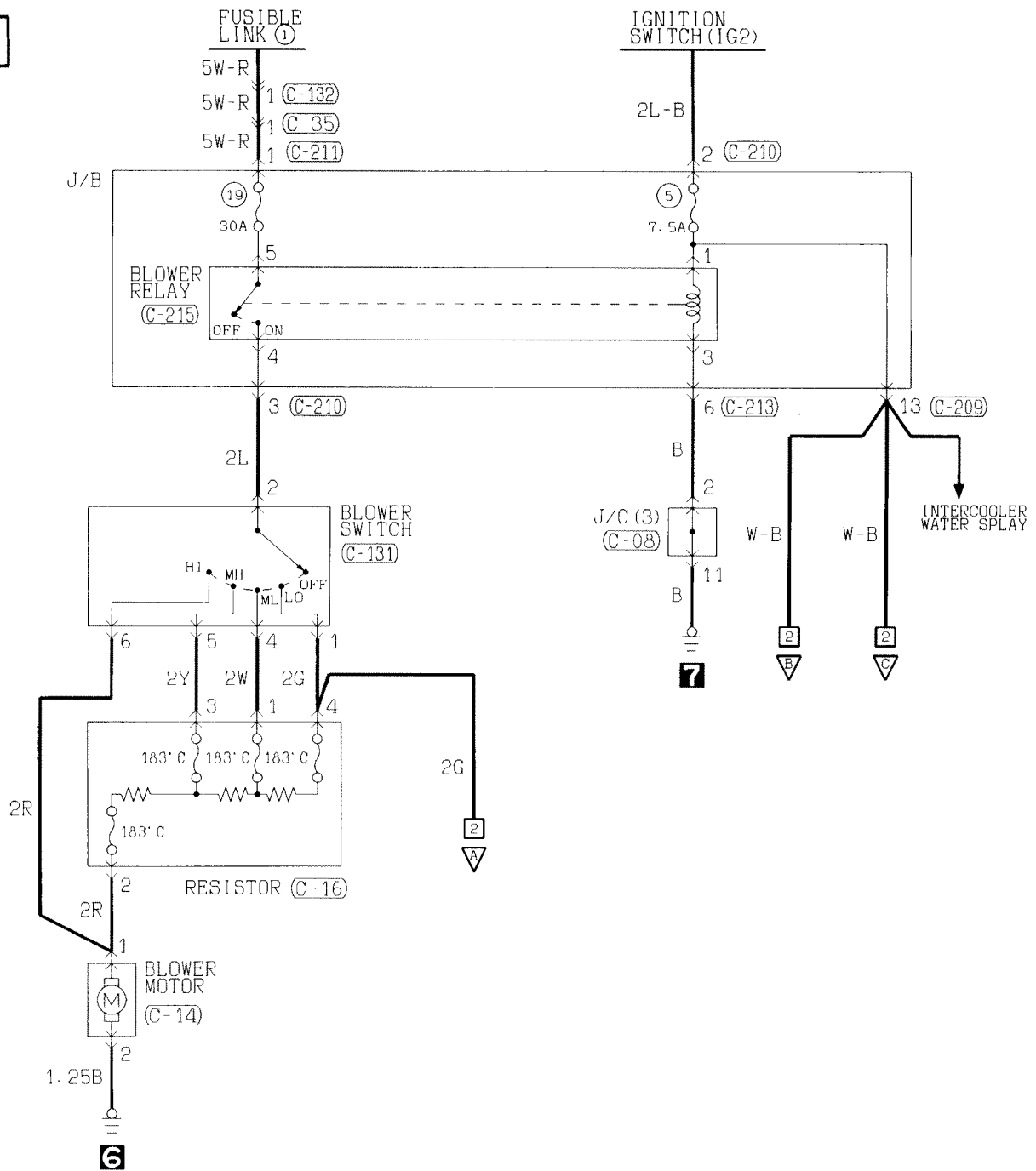
TROUBLESHOOTING HINTS**<Blower motor control>**

1. Blower motor is energized at one switch position and not energized at another.
 - Check resistor.
 - Check blower switch.
2. Blower motor is energized only when switch is positioned in HI.
 - Check resistor.

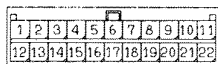
HEATER AND MANUAL AIR CONDITIONER

R.H. drive vehicles

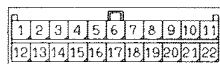
1



(C-05)



(C-08)



(C-10)



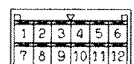
(C-14)



(C-16)



(C-32)



(C-209)



(C-210)



(C-211)

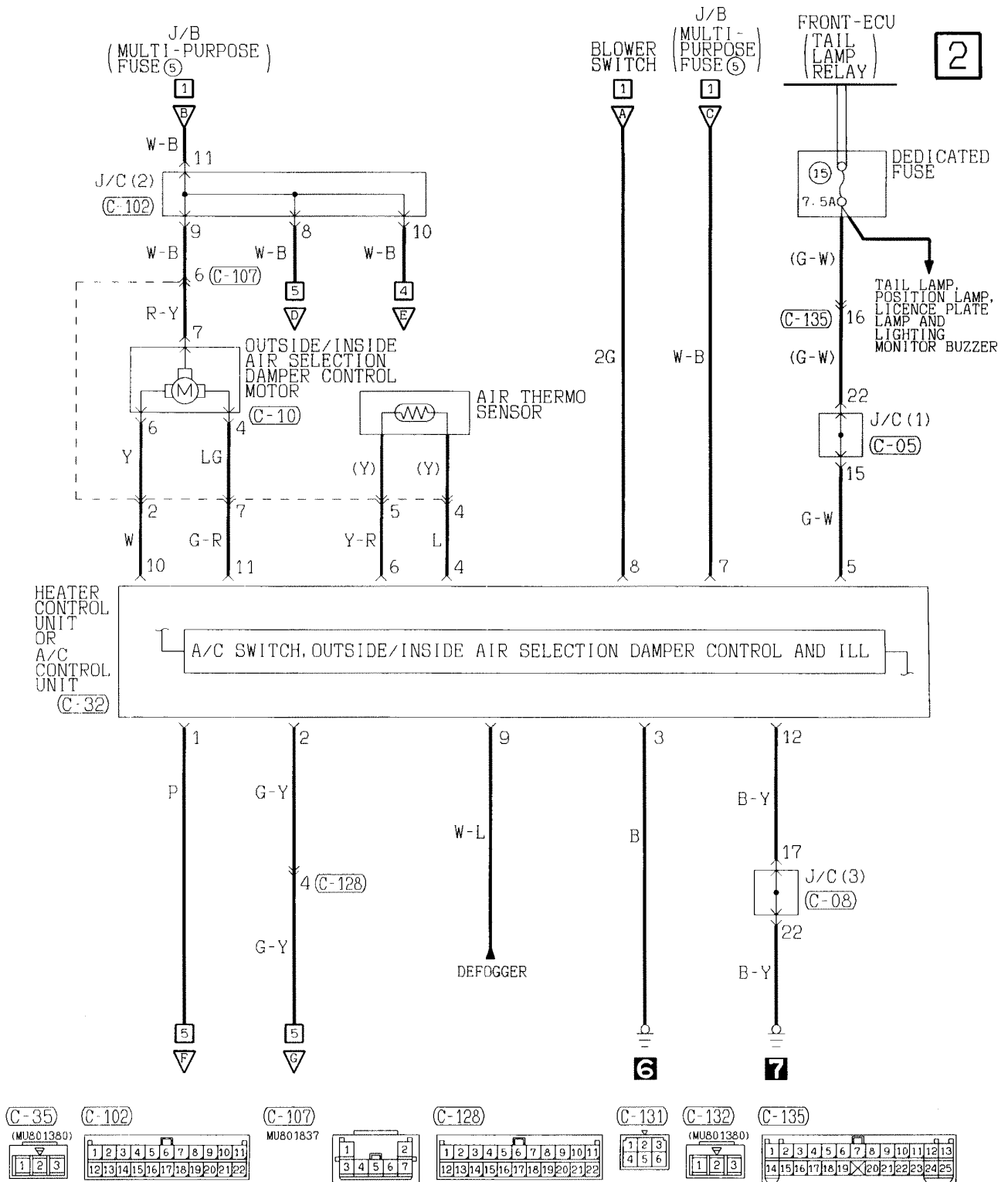


(C-213)



(C-215)





Wire colour code

B : Black LG: Light green

G : Green

L : Blue

W : White

Y : Yellow

SB: Sky blue

BR: Brown O : Orange

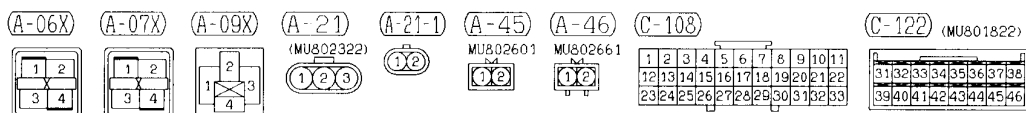
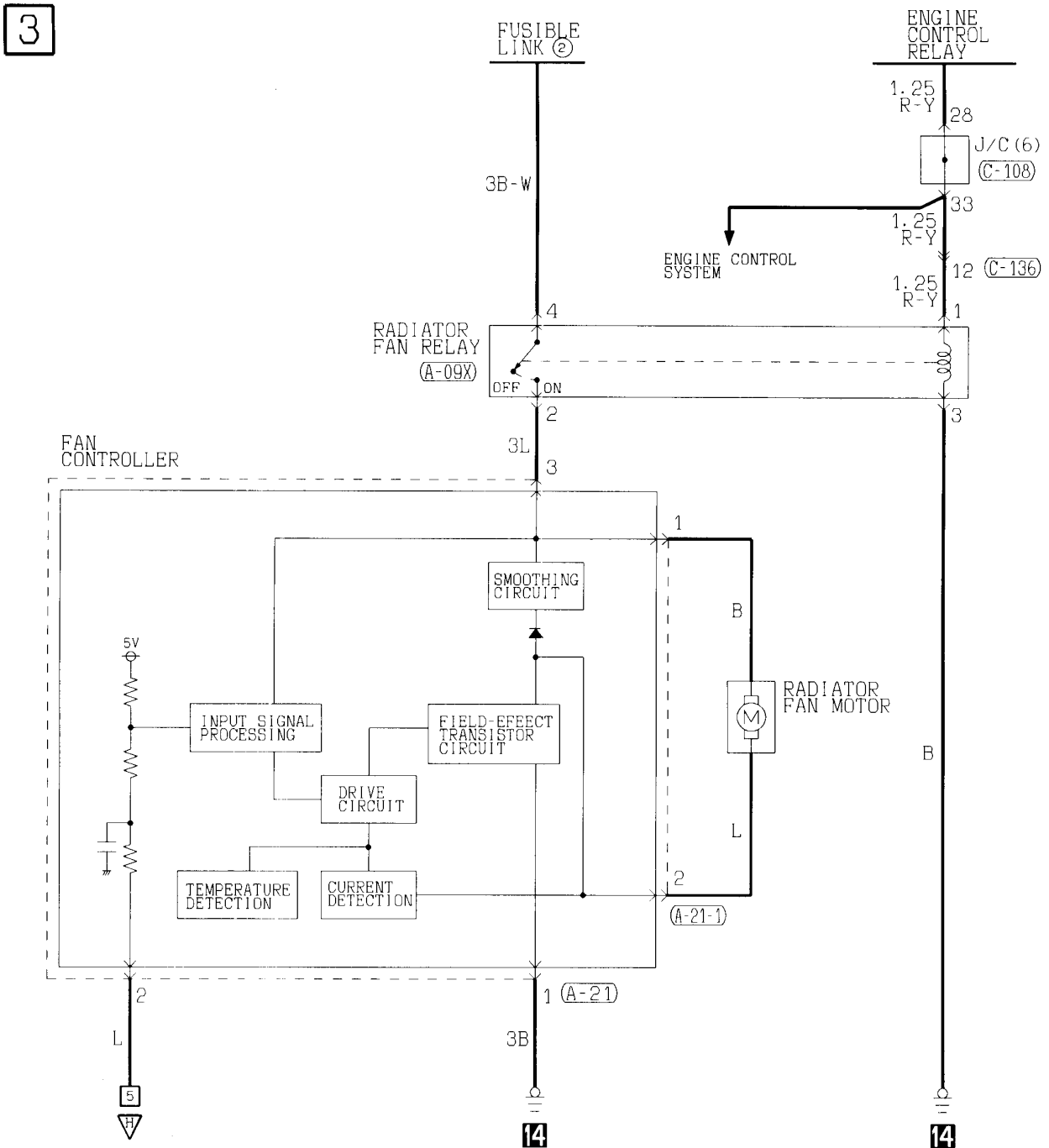
GR: Gray

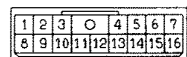
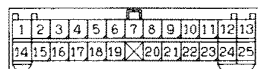
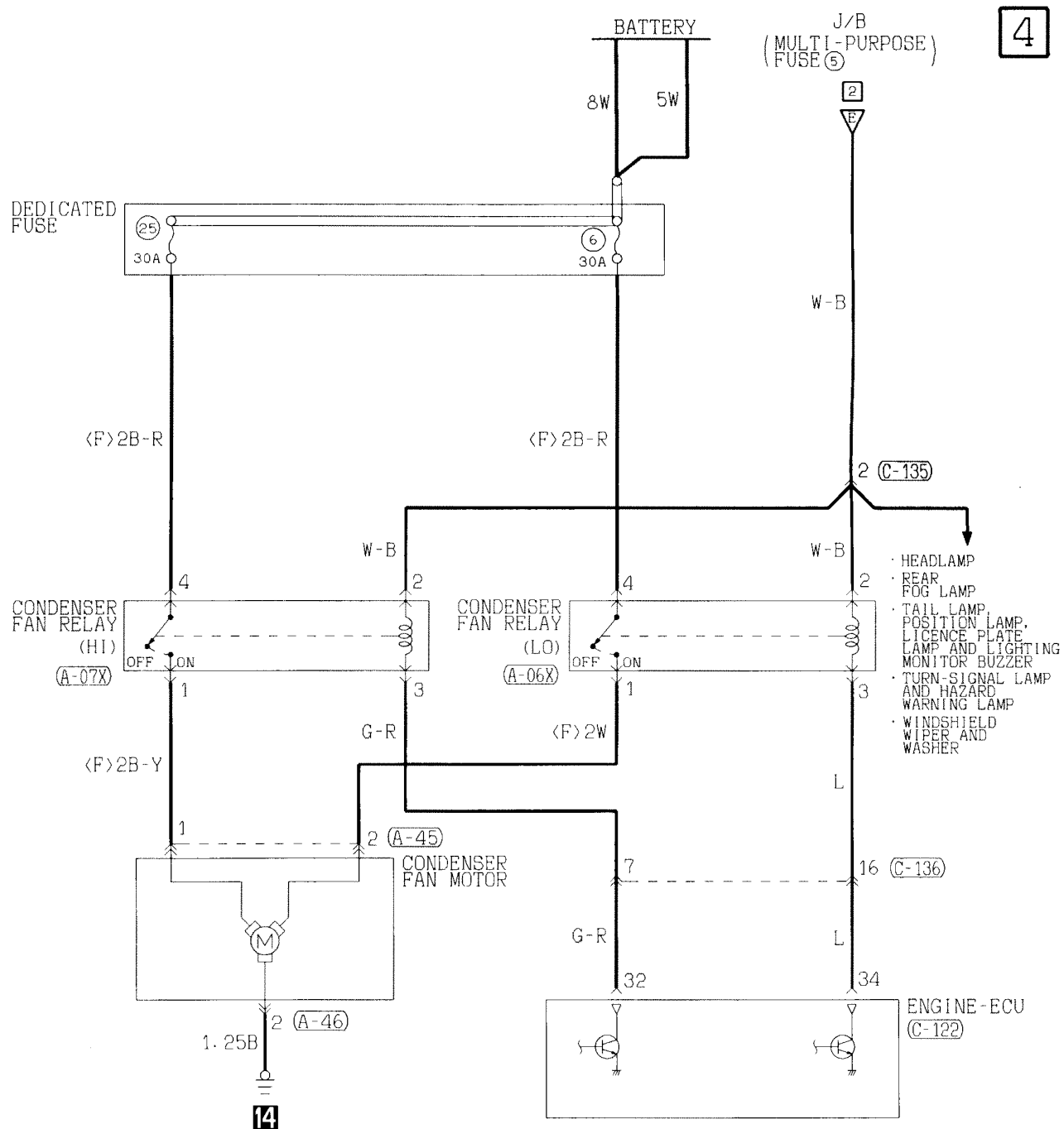
R : Red

P : Pink

V : Violet

3





Wire colour code

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

G :Green
GR:Gray

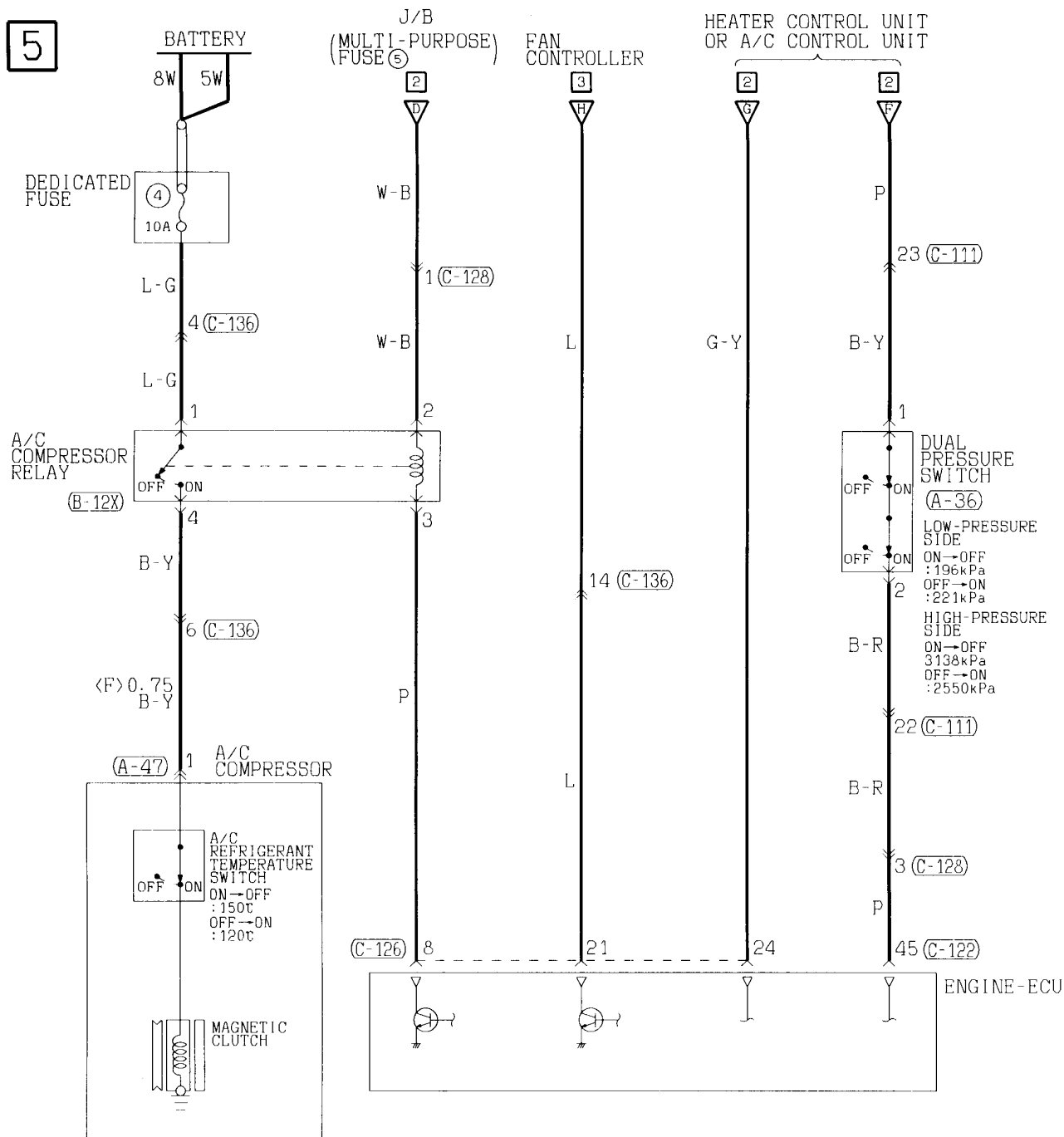
```
L : Blue
R : Red
```

W : White
P : Pink

Y : Yellow
V : Violet

SB: Sky blue

HEATER AND MANUAL AIR CONDITIONER <R.H. drive vehicles> (CONTINUED)



(A-36)

(A-47)

(B-20X)

(C-111)

(C-122) (MU801822)

(C-126) (MU801824)

(C-128)

(C-136)

MU802653

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

31 32 33 34 35 36 37 38

39 40 41 42 43 44 45 46

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

1 2 3 4 5 6 7

8 9 10 11 12 13 14 15 16

WIRE COLOR CODE

B : BLACK LG : LIGHT GREEN

BR : BROWN O : ORANGE

G : GREEN GR : GRAY

L : BLUE R : RED

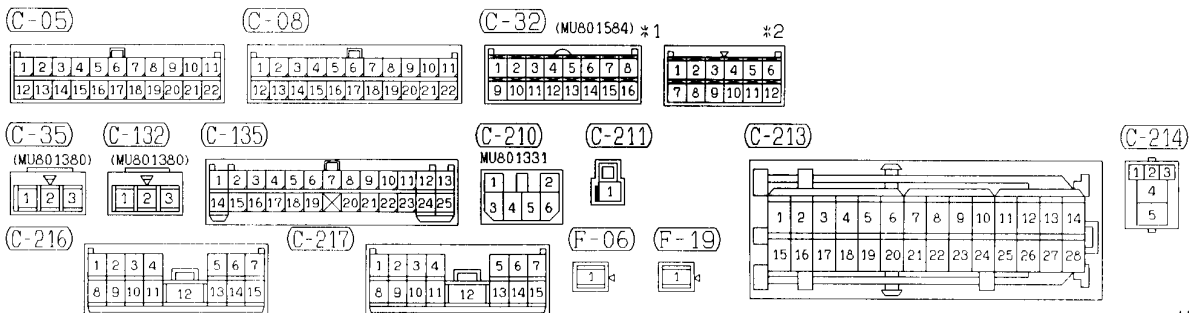
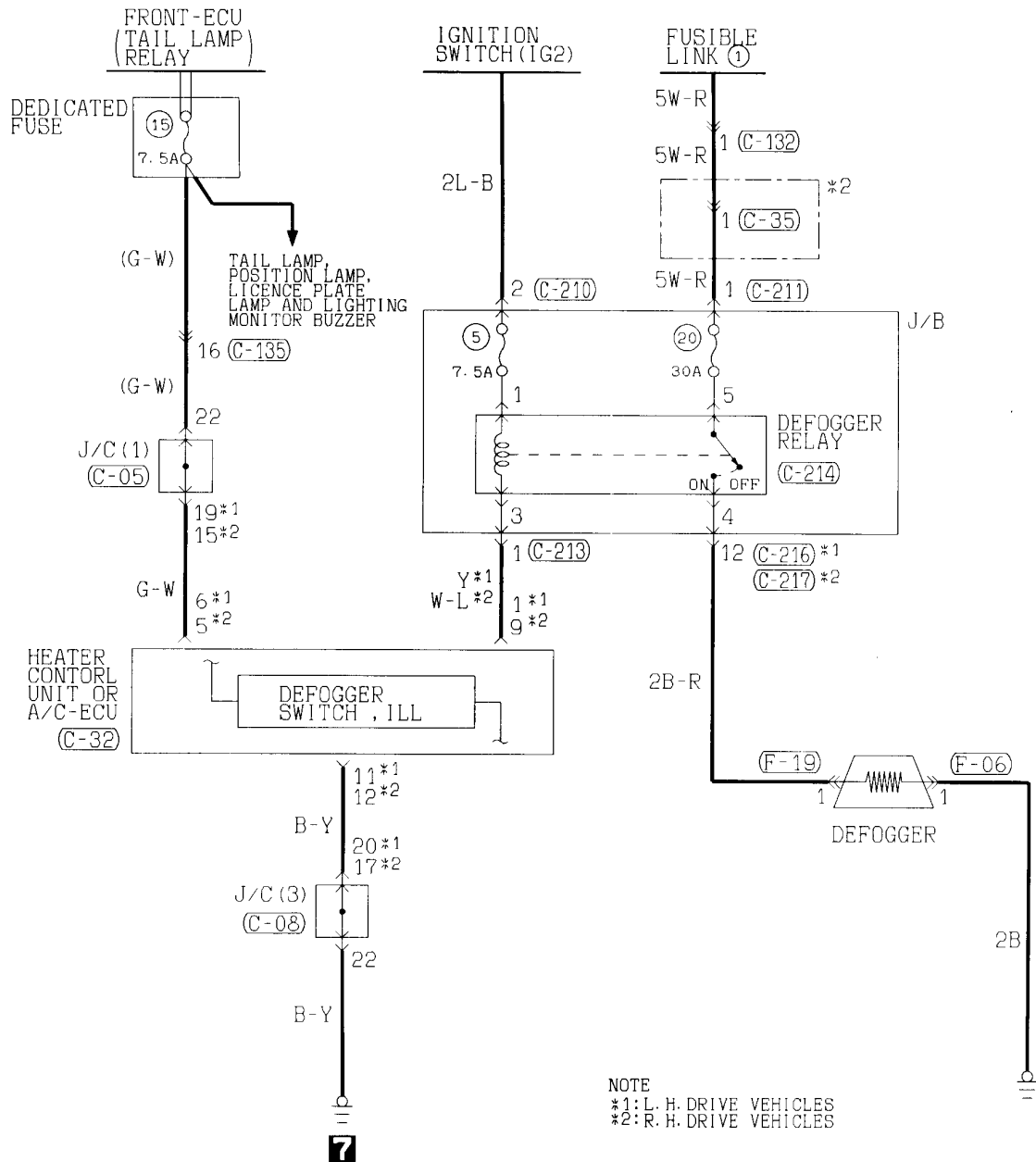
W : WHITE P : PINK

Y : YELLOW V : VIOLET

SB : SKY BLUE

H1J12X15CA

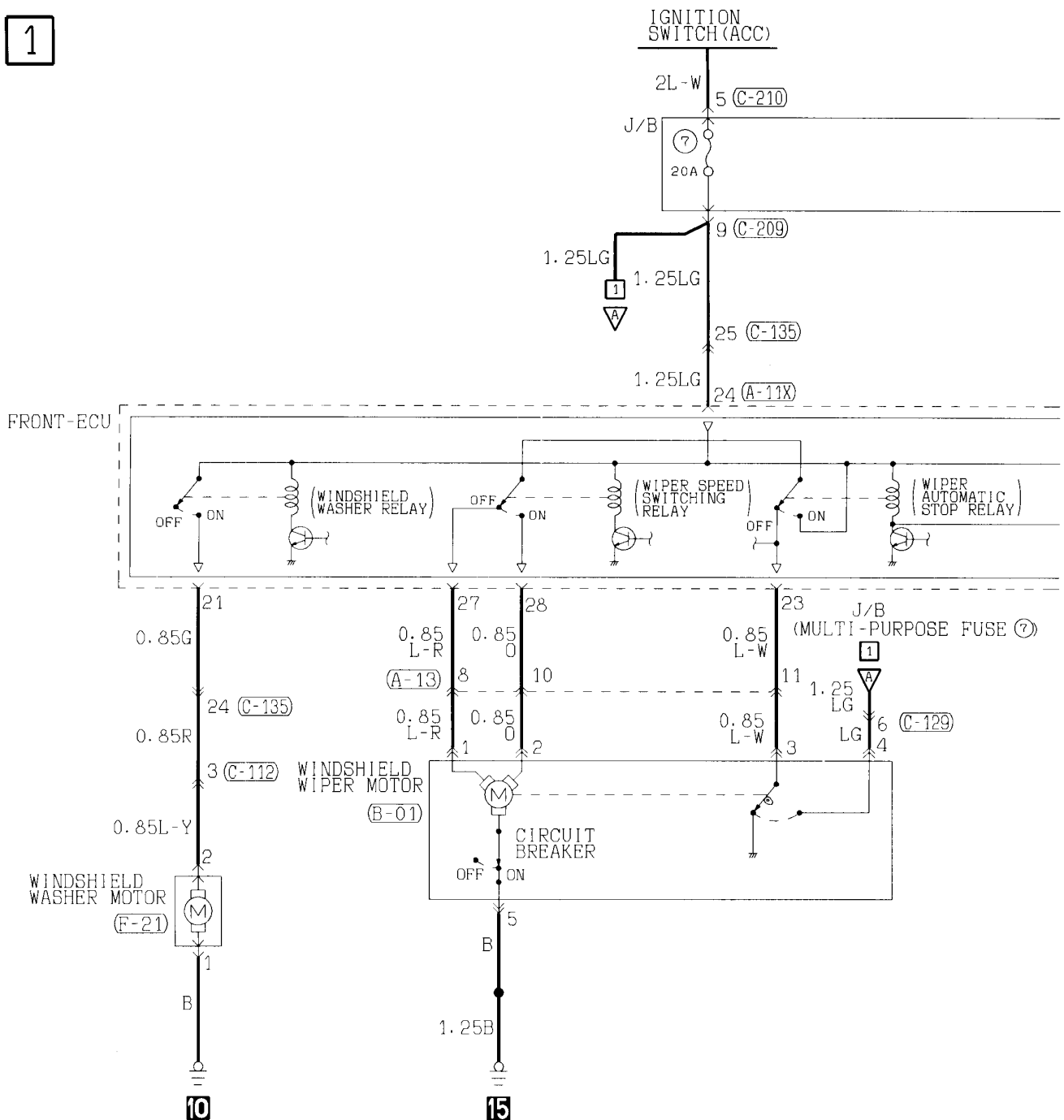
DEFOGGER



WINDSHIELD WIPER AND WASHER

L.H. drive vehicles

1



(A-10X)

1 2 3 4 5 6 7 8 9 10 11

(A-11X)

21 22 23 24 25 26 27 28 29 30 31

(A-13)

MU802609
1 2 3 4
5 6 7 8

(B-01)

(MU802095)
1 2 3
4 5

(C-05)

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

(C-203)

(MU801514)

1 2 3 4 5
6 7 8 9 10

(C-209)

MU801857

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

(C-210)

MU801331

1 2
3 4 5 6

(C-213)

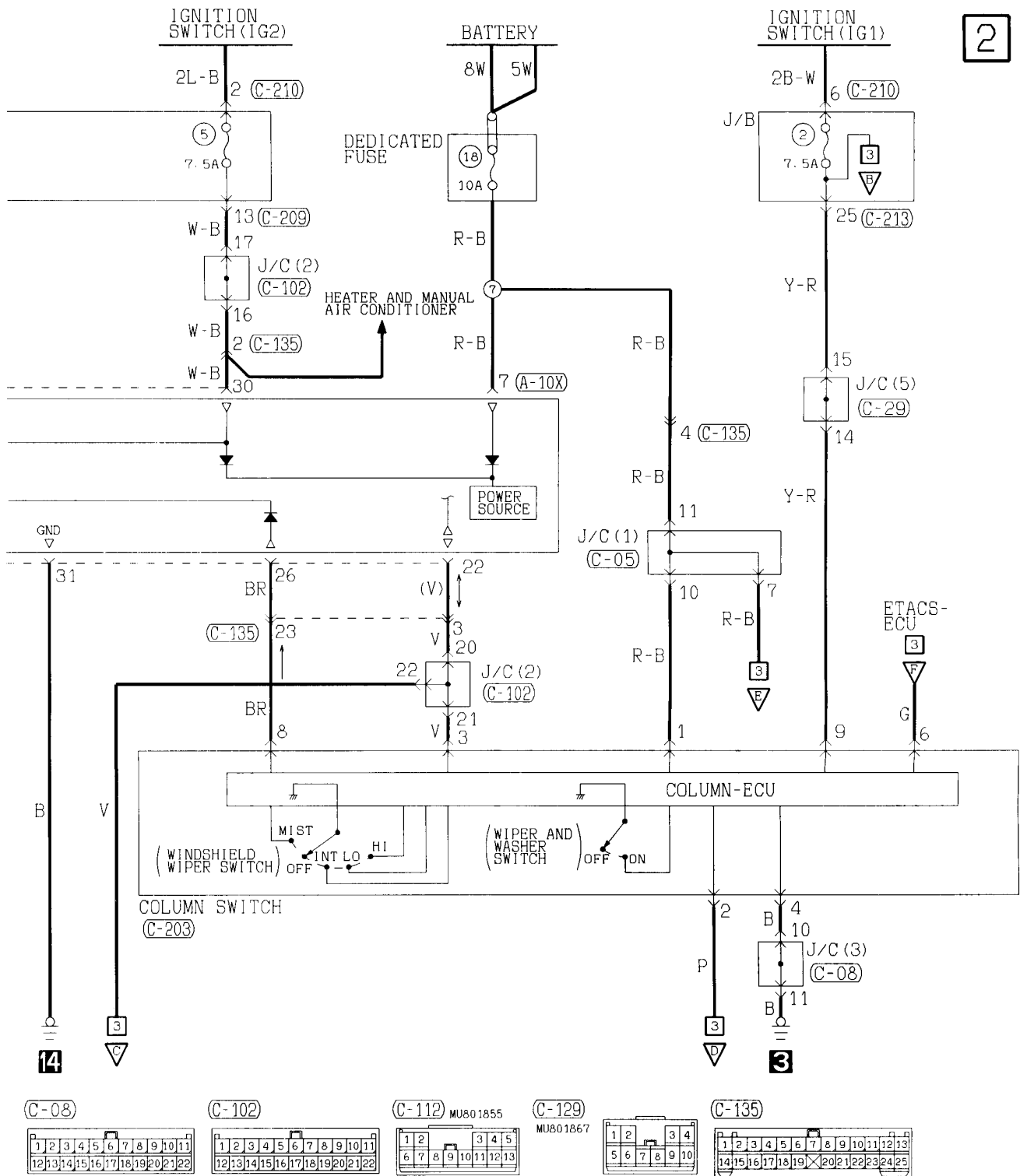
1 2 3 4 5 6 7 8 9 10 11 12 13 14
15 16 17 18 19 20 21 22 23 24 25 26 27 28

(F-21)

1
2

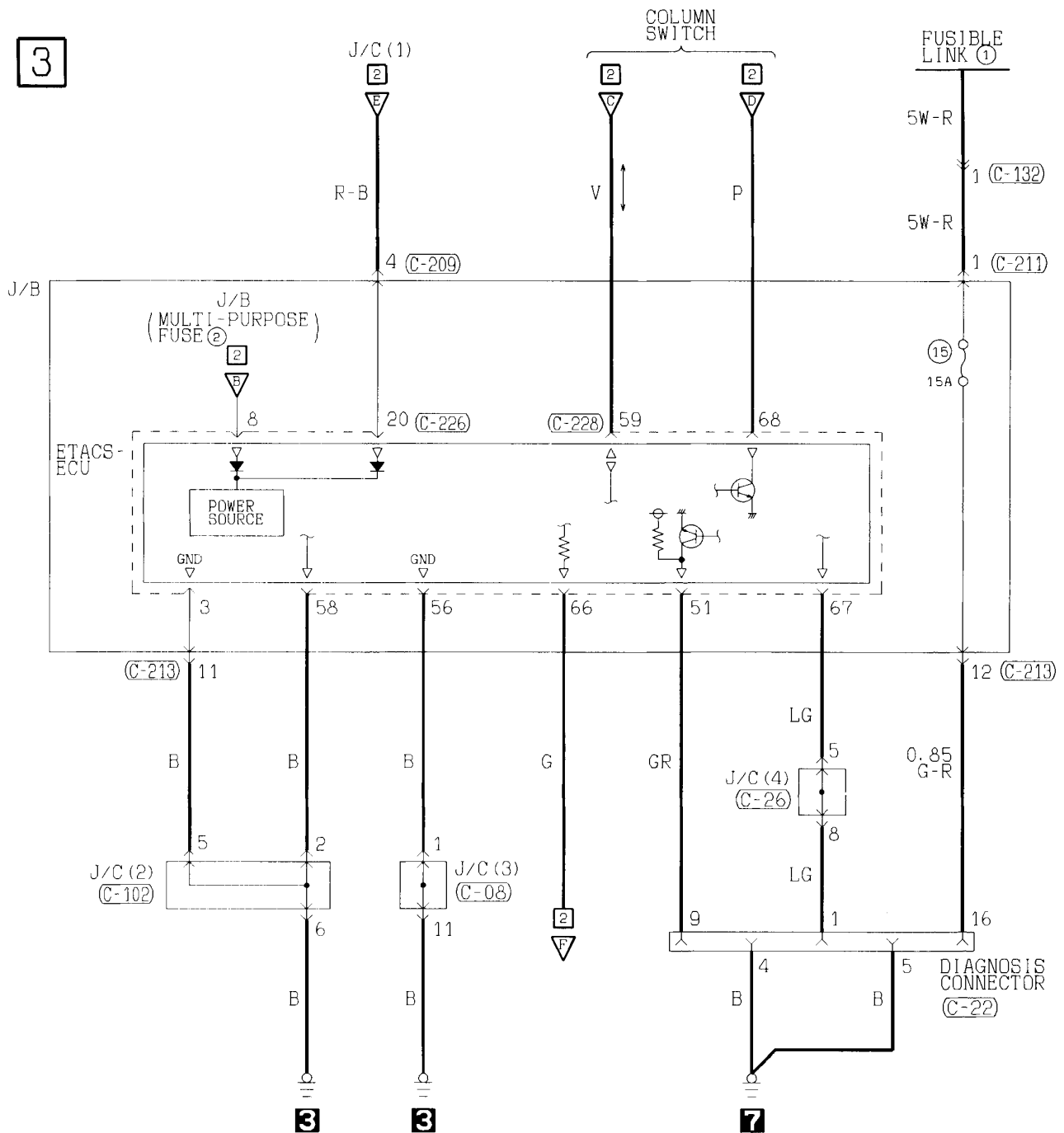
H1J13X17AA

2

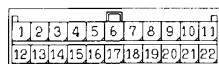


Wire colour code
 B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

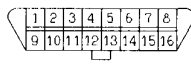
WINDSHIELD WIPER AND WASHER <L.H. drive vehicles> (CONTINUED)



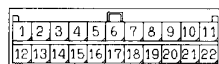
(C-08)



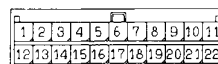
(C-22) FRONT SIDE



(C-26)



(C-102)



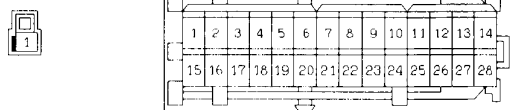
(C-132) (MU01380)



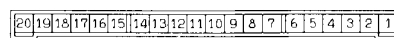
(C-209) MU01857



(C-211) (C-213)



(C-226) J/B SIDE

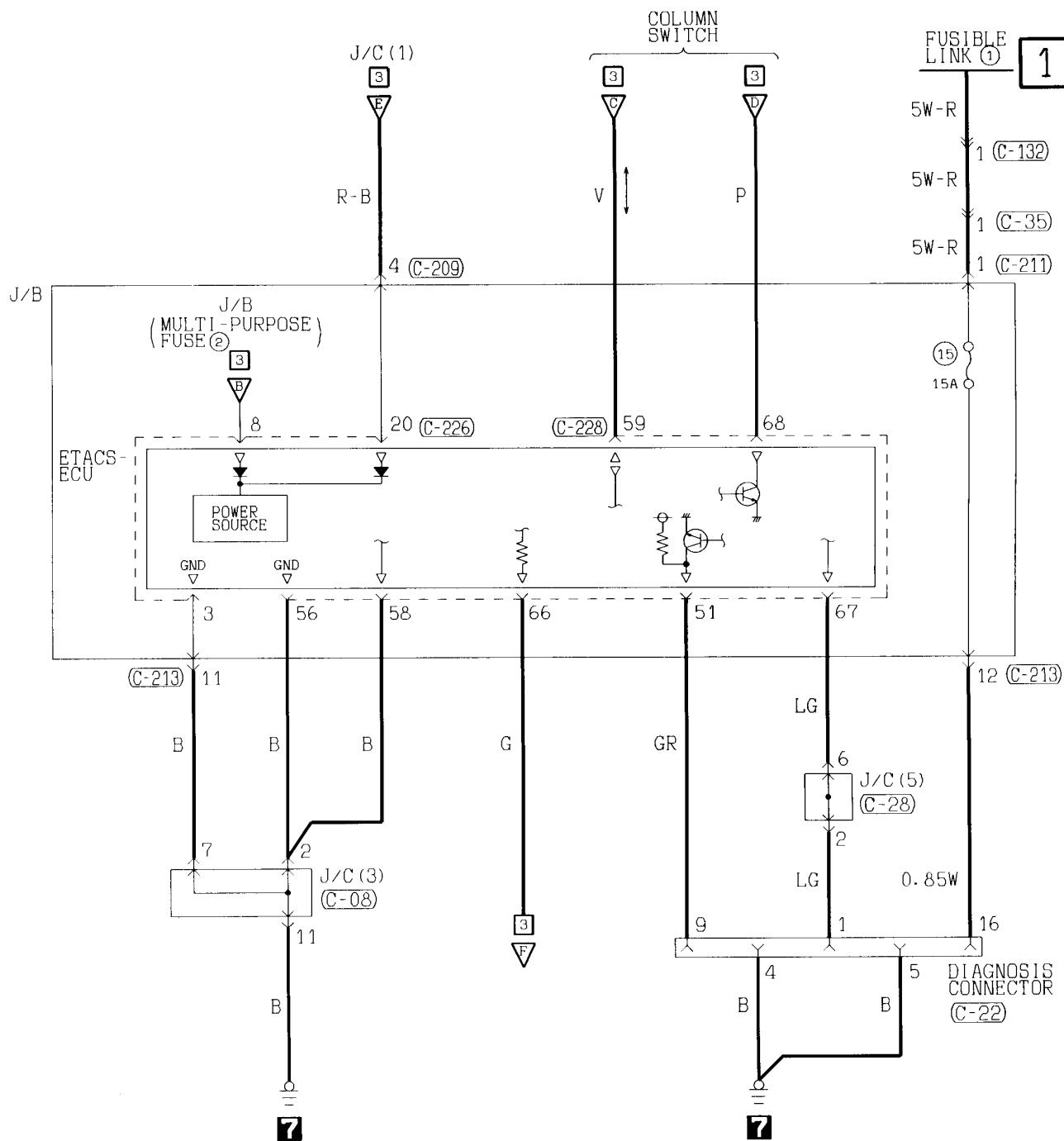


(C-228)



WINDSHIELD WIPER AND WASHER

R.H. drive vehicles



(C-08)

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

(C-211)



(C-213)

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

(C-22) FRONT SIDE

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

(C-28) MU801855

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

(C-226) J/B SIDE

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

(C-35) (MU801380)

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

(C-102)

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

(C-132) (MU801380)

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

(C-209) MU801857

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

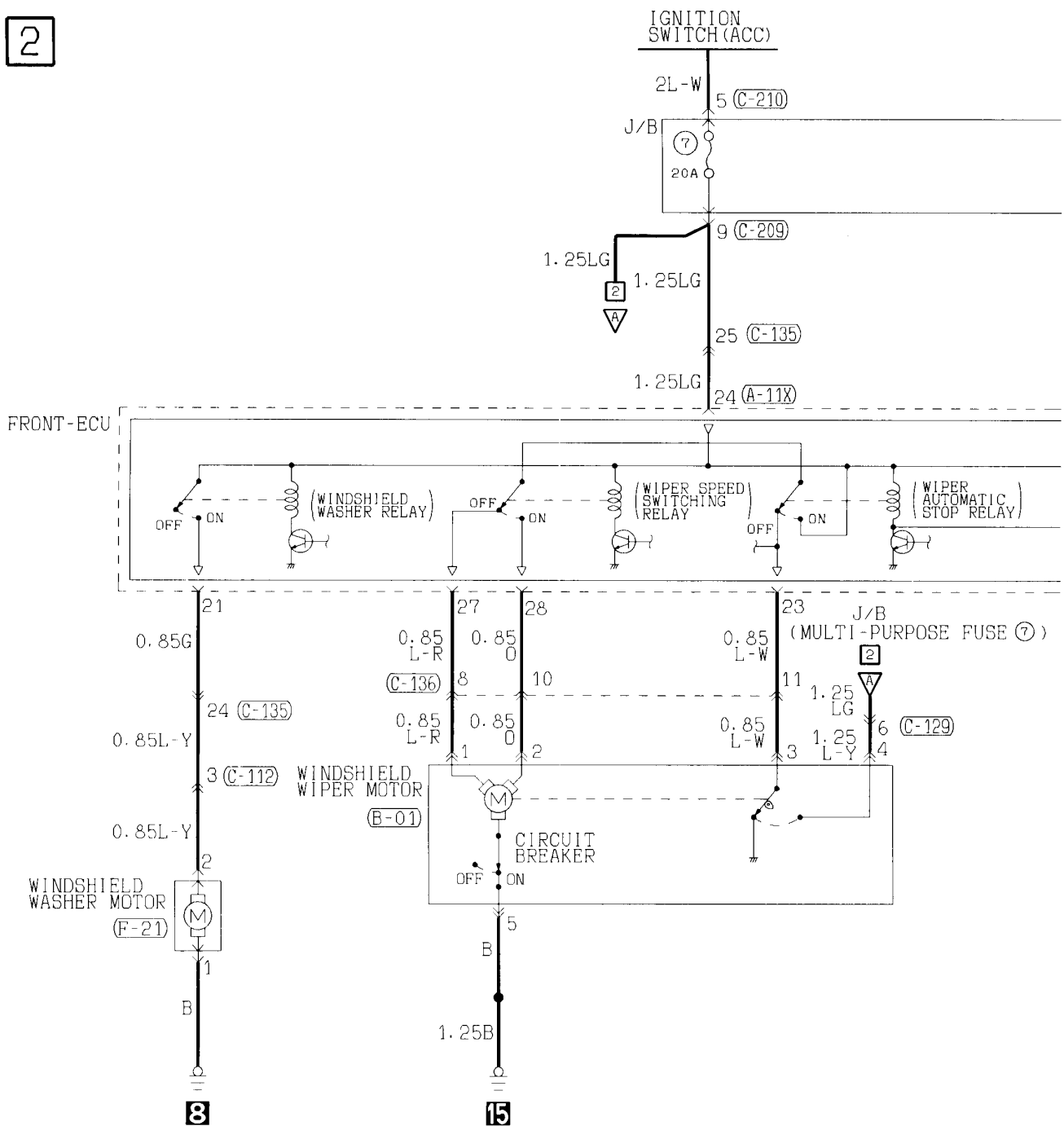
(C-228)

51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68
69	70	71	72	73	74			

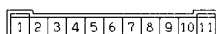
H1J13X16AA

WINDSHIELD WIPER AND WASHER <R.H. drive vehicles> (CONTINUED)

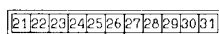
2



(A-10X)



(A-11X)

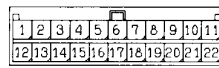


(B-01)

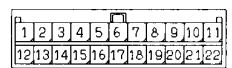
(MU802095)



(C-05)

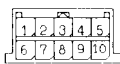


(C-08)



(C-203)

(MU801514)



(C-209)

MU801857

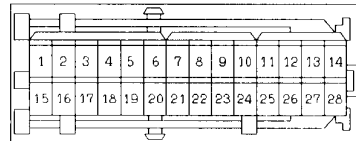


(C-210)

MU801331



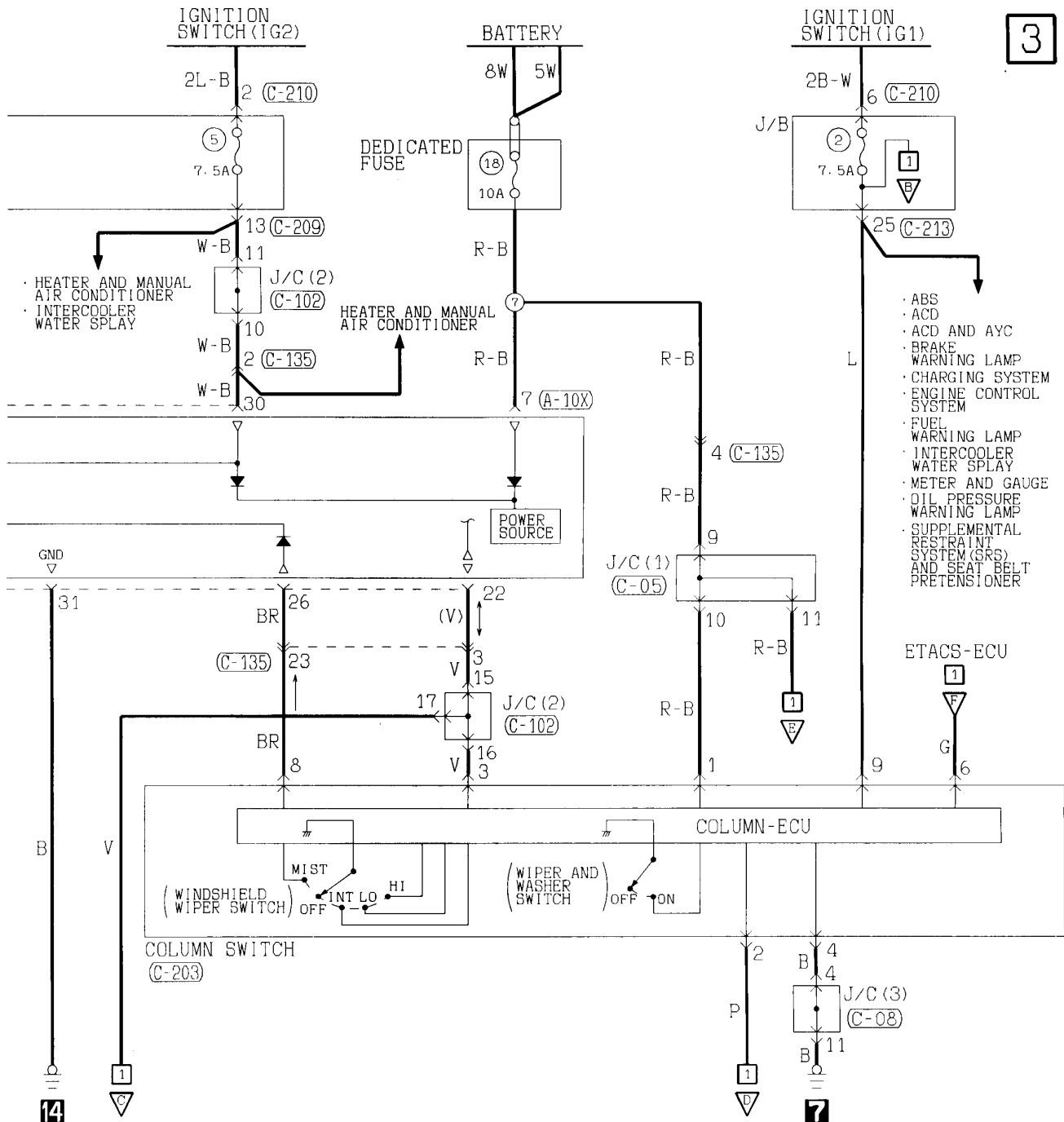
(C-213)



(F-21)



H1J13X16BA



(C-102)

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

(C-112)

MU801855

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

(C-129)

MU801867

1	2	3	4
5	6	7	8
9	10		

(C-135)

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	

(C-136)

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

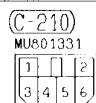
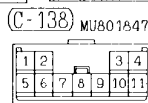
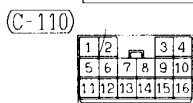
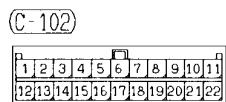
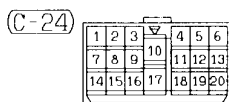
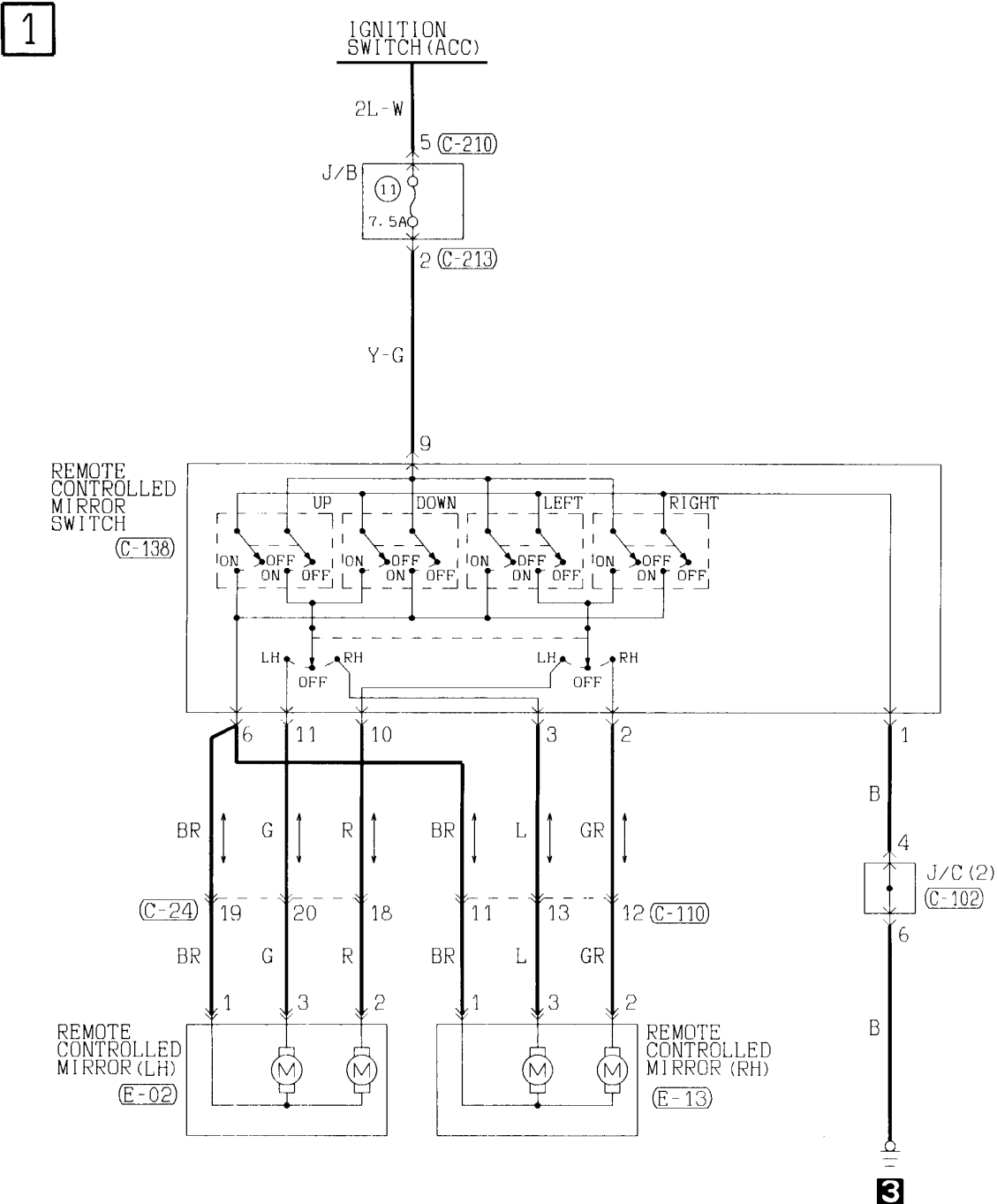
W : White P : Pink

Y : Yellow V : Violet

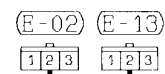
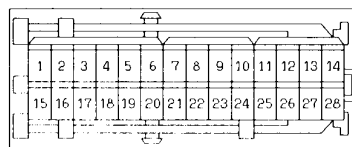
SB : Sky blue

REMOTE CONTROLLED MIRROR

L.H. drive vehicles



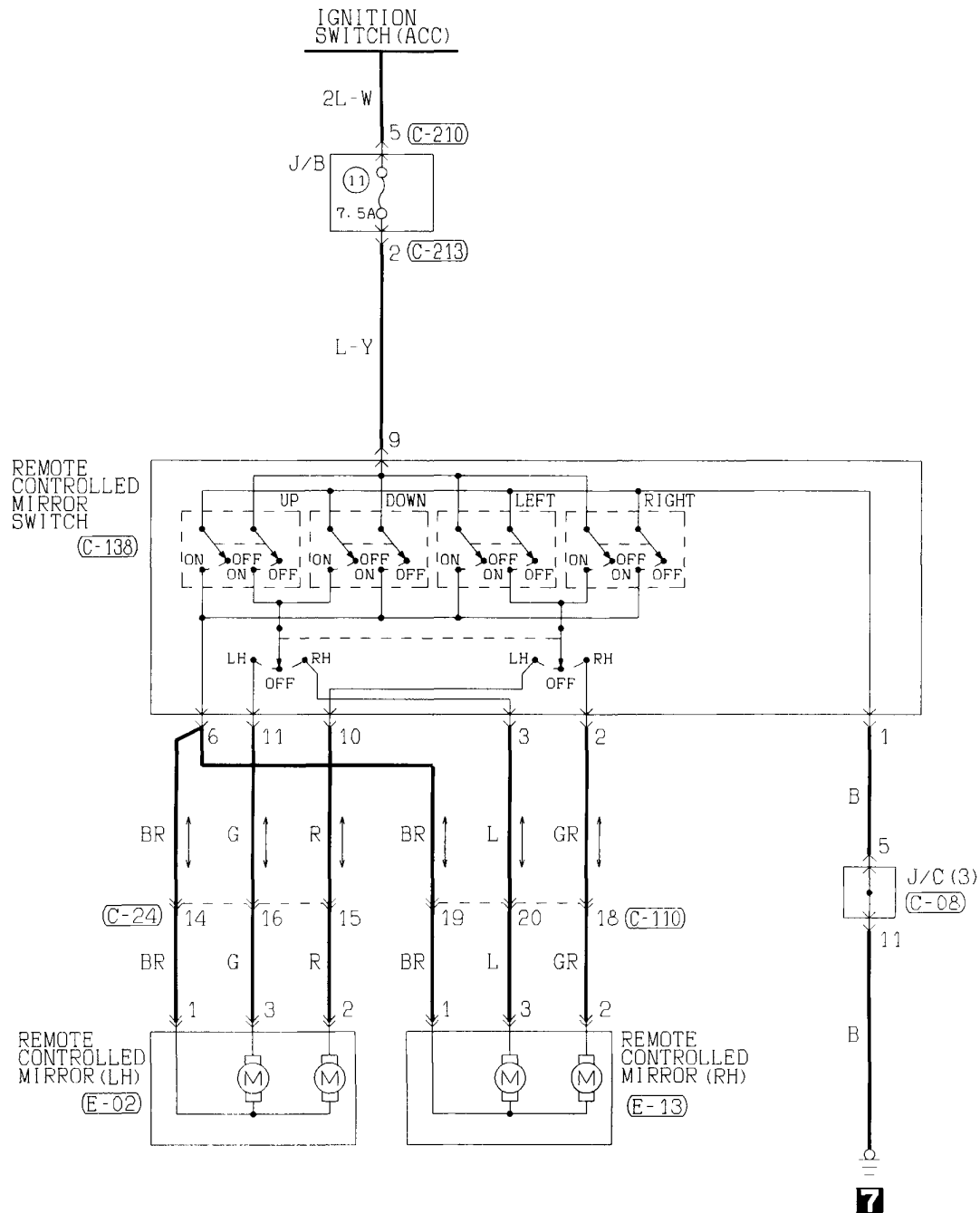
(C-213)



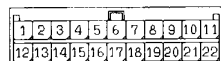
REMOTE CONTROLLED MIRROR

R.H. drive vehicles

1



(C-08)



(C-24)



(C-110)



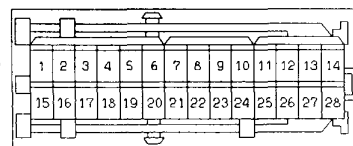
(C-138)



(C-210)



(C-213)

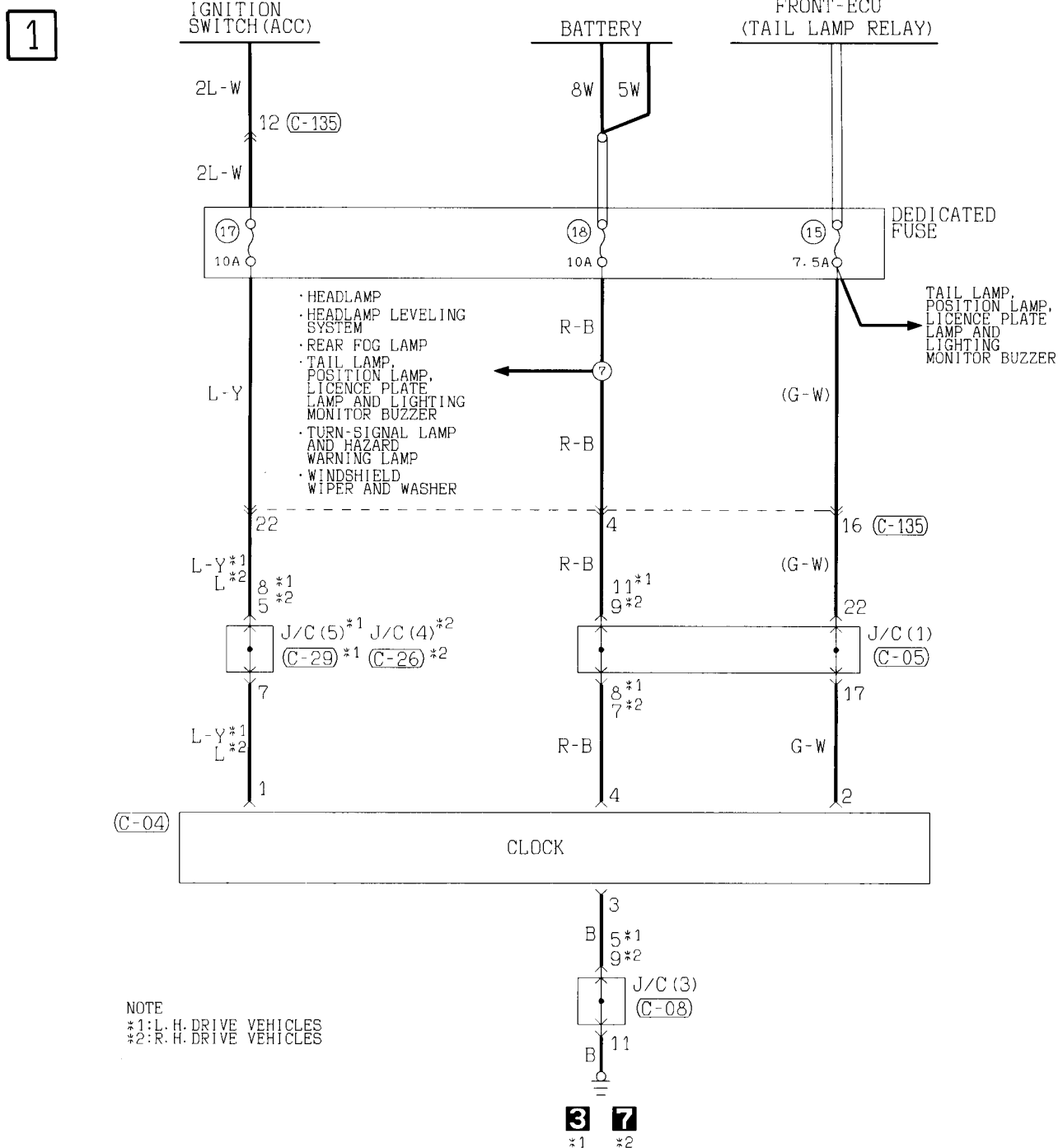


(E-02)

(E-13)



CLOCK



(C-04)

MU801691

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

(C-05)

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

(C-08)

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

(C-26)

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

(C-29)

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

(C-135)

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	

Wire colour code

B : Black LG : Light green

BR : Brown O : Orange

W : White SB : Sky blue

V : Violet

G : Green

GR : Gray

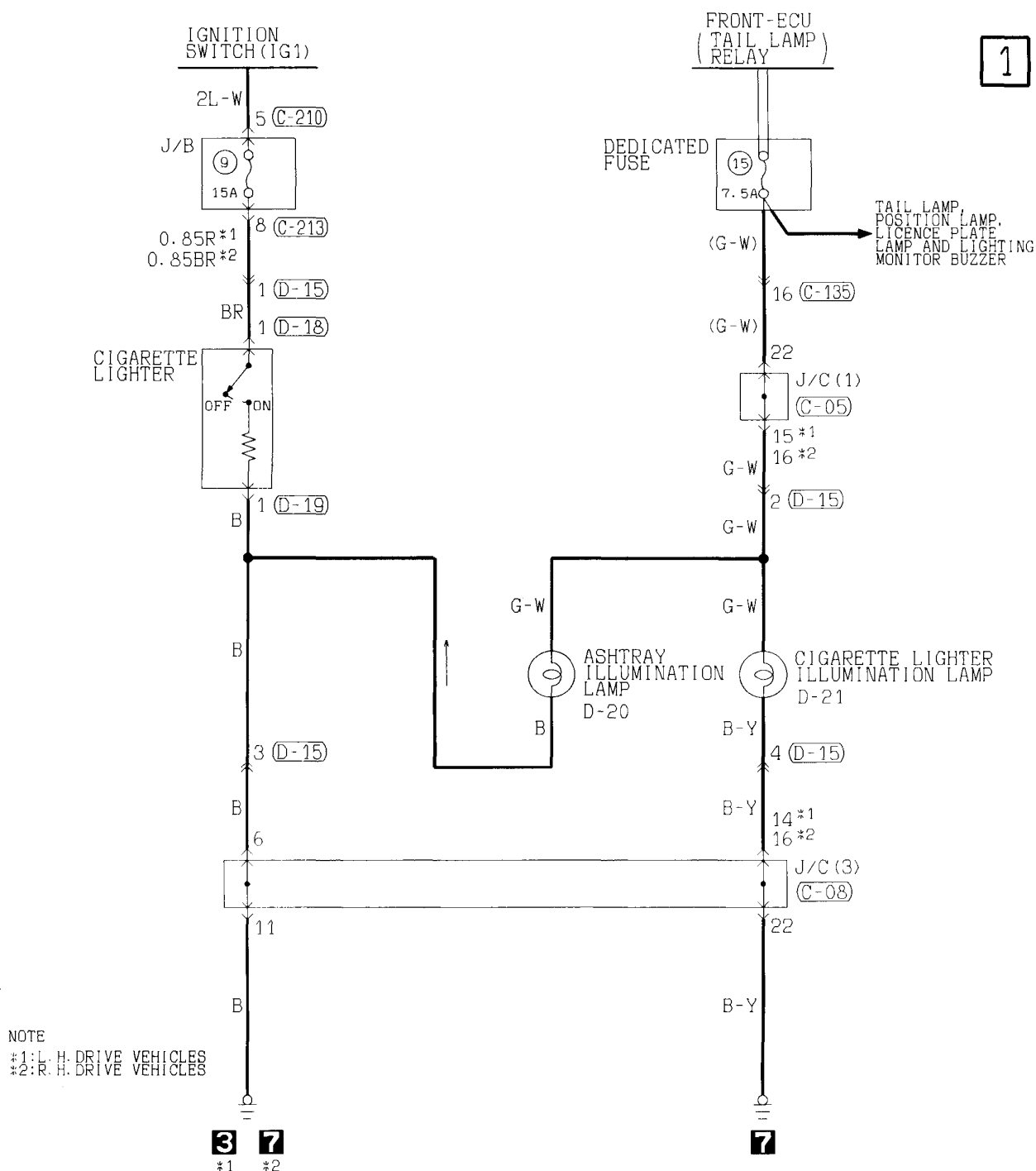
P : Pink

L : Blue

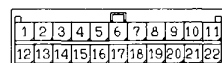
R : Red

Y : Yellow

CIGARETTE LIGHTER AND ASHTRAY ILLUMINATION LAMP



(C-05)



(D-15)

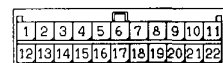
MU801687



(D-18)



(C-08)

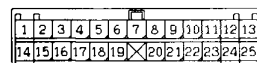


(D-19)

(MU801211)



(C-135)



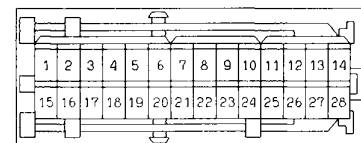
(C-210)



(C-213)

MU801331

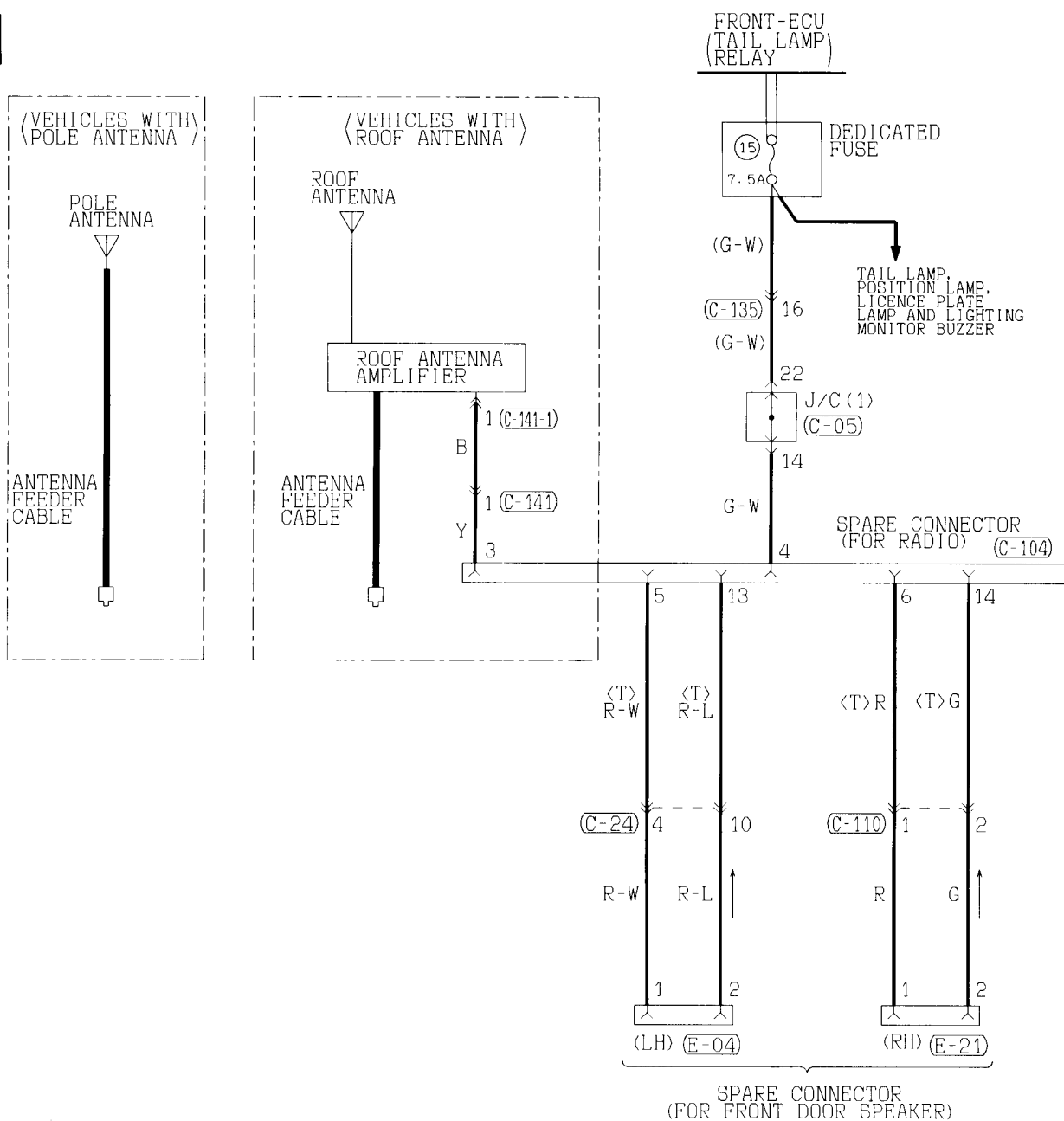
(C-210)



H1J14X13AA

AUDIO SYSTEM

1



(C-05)

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

(C-24)

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

(C-26)

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

(C-29)

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

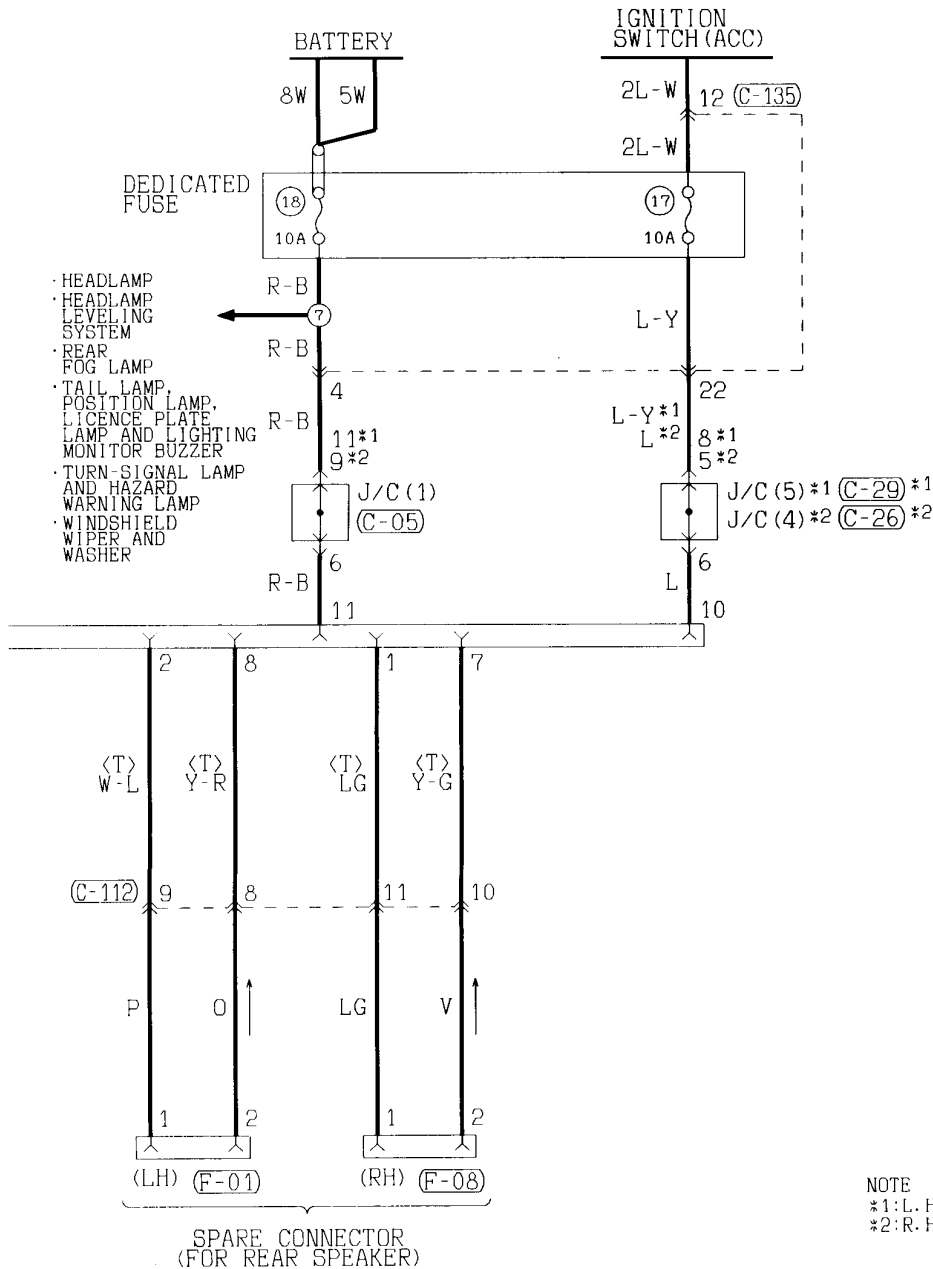
(C-102)

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

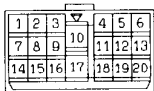
(C-104)

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

2

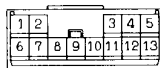


(C-110)

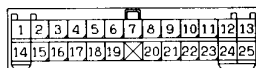


(C-112)

MU801855



(C-135)



(C-141)



(C-141-1)



(E-04)



(E-21)



(F-01)



(F-08)



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

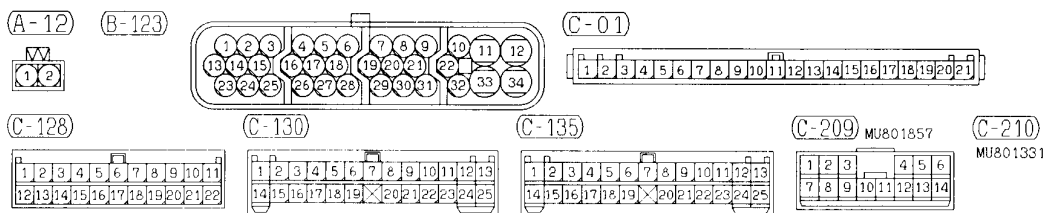
R : Red

P : Pink

V : Violet

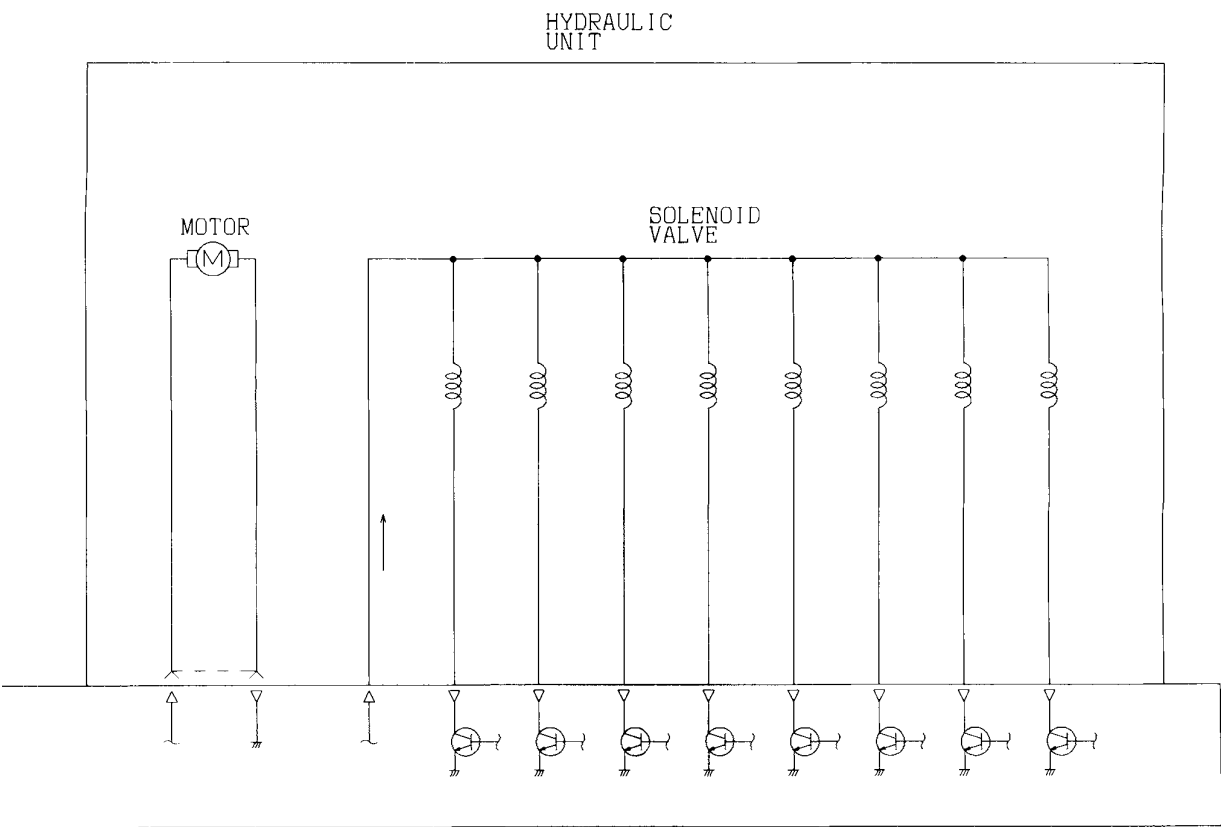
H1J14X14AB

L.H. drive vehicles



111J15X28AA

2



C-02

31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

C-29

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

C-103

(MU801490)

1	2
3	4

C-108

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

C-213

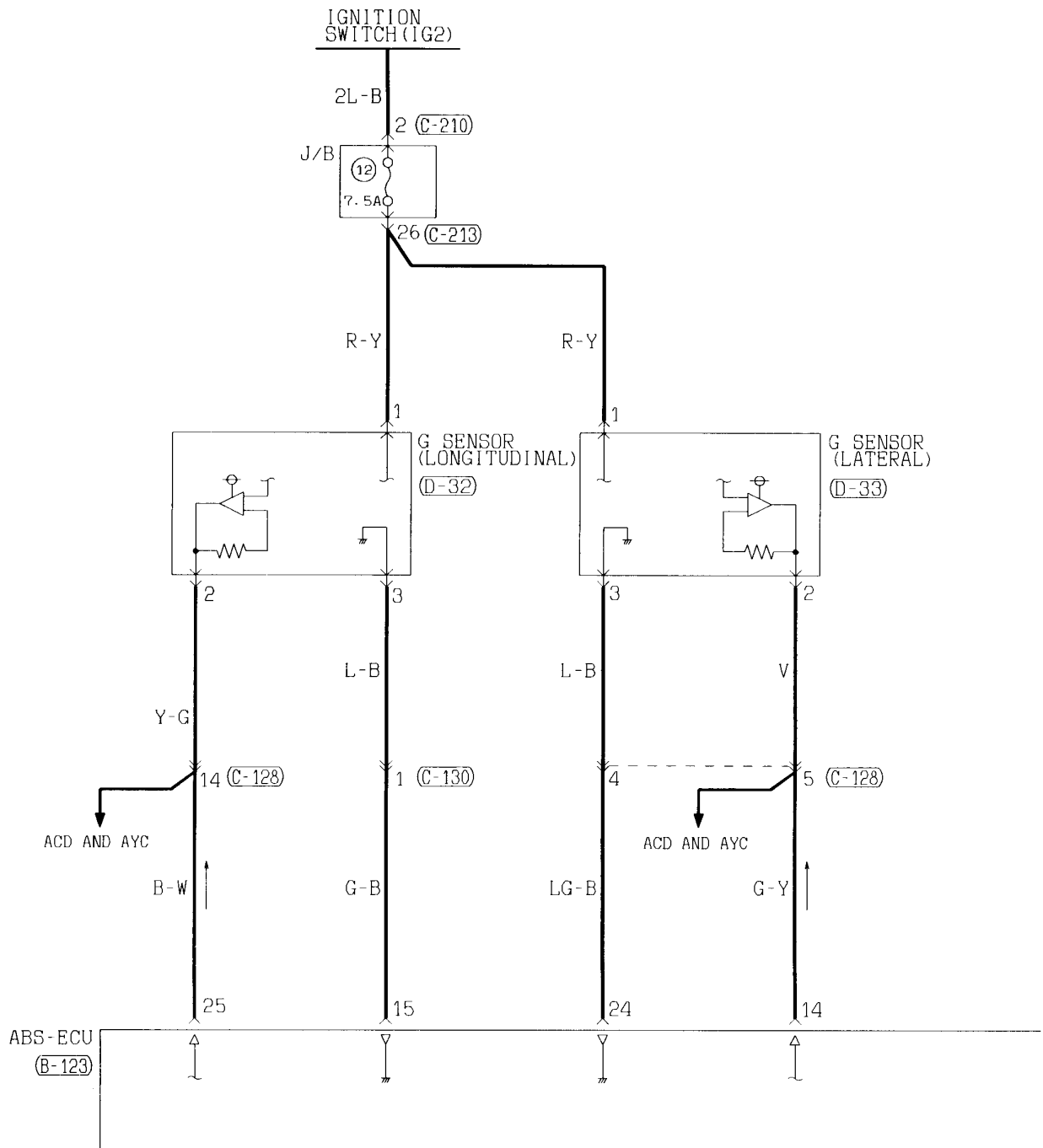
1	2	3	4	5	6	7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	22	23	24	25	26	27	28

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

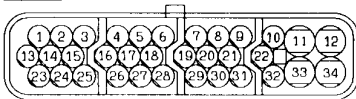
G :Green L :Blue
GR:Gray R :Red
P :Pink Y :Yellow

ABS <L.H. drive vehicles> (CONTINUED)

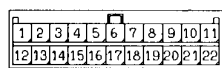
3



(B-123)

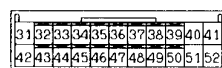


(C-26)



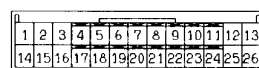
(C-43)

(MU801823)

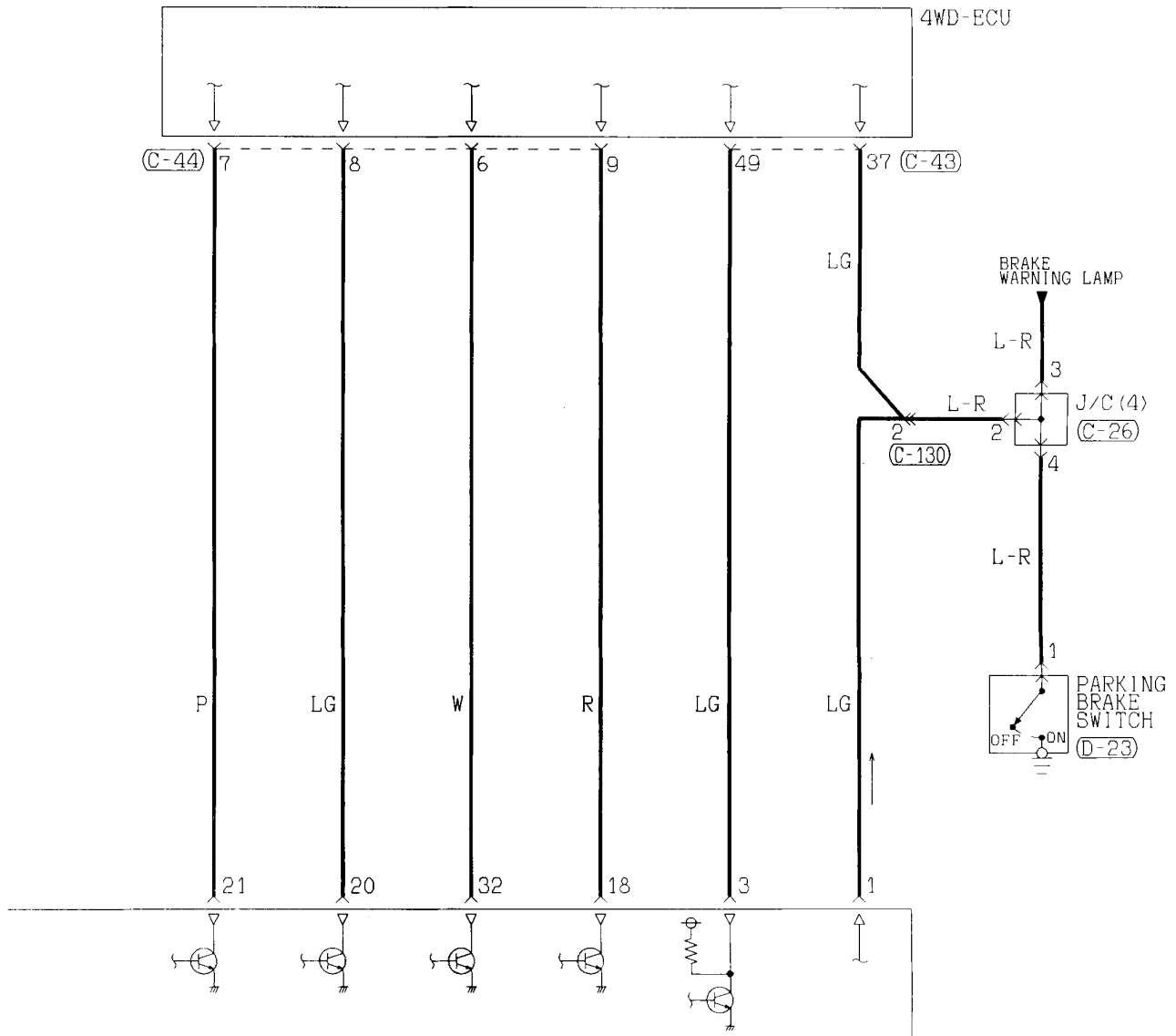


(C-44)

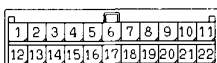
(MU801824)



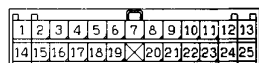
4



(C-128)



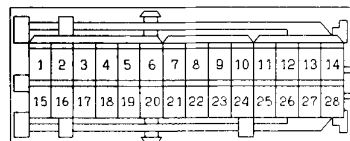
(C-130)



(C-210)



(C-213)



(D-23)



(D-32)

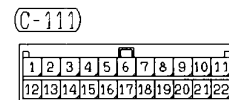
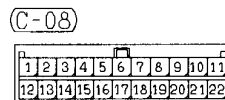
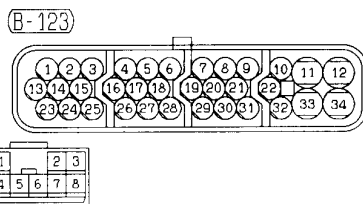
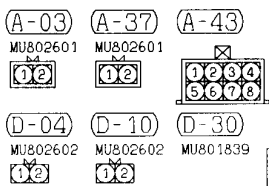
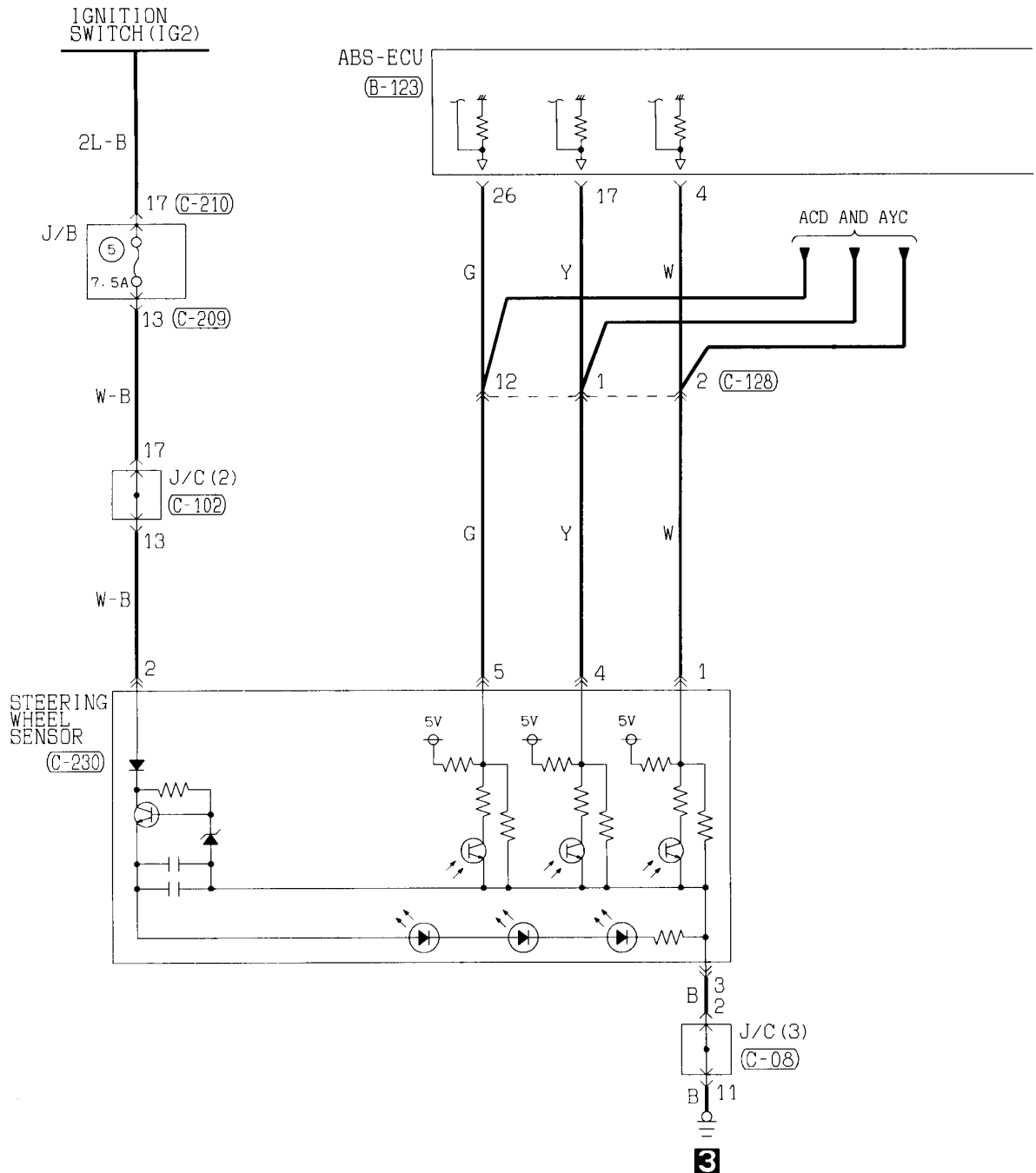


(D-33)

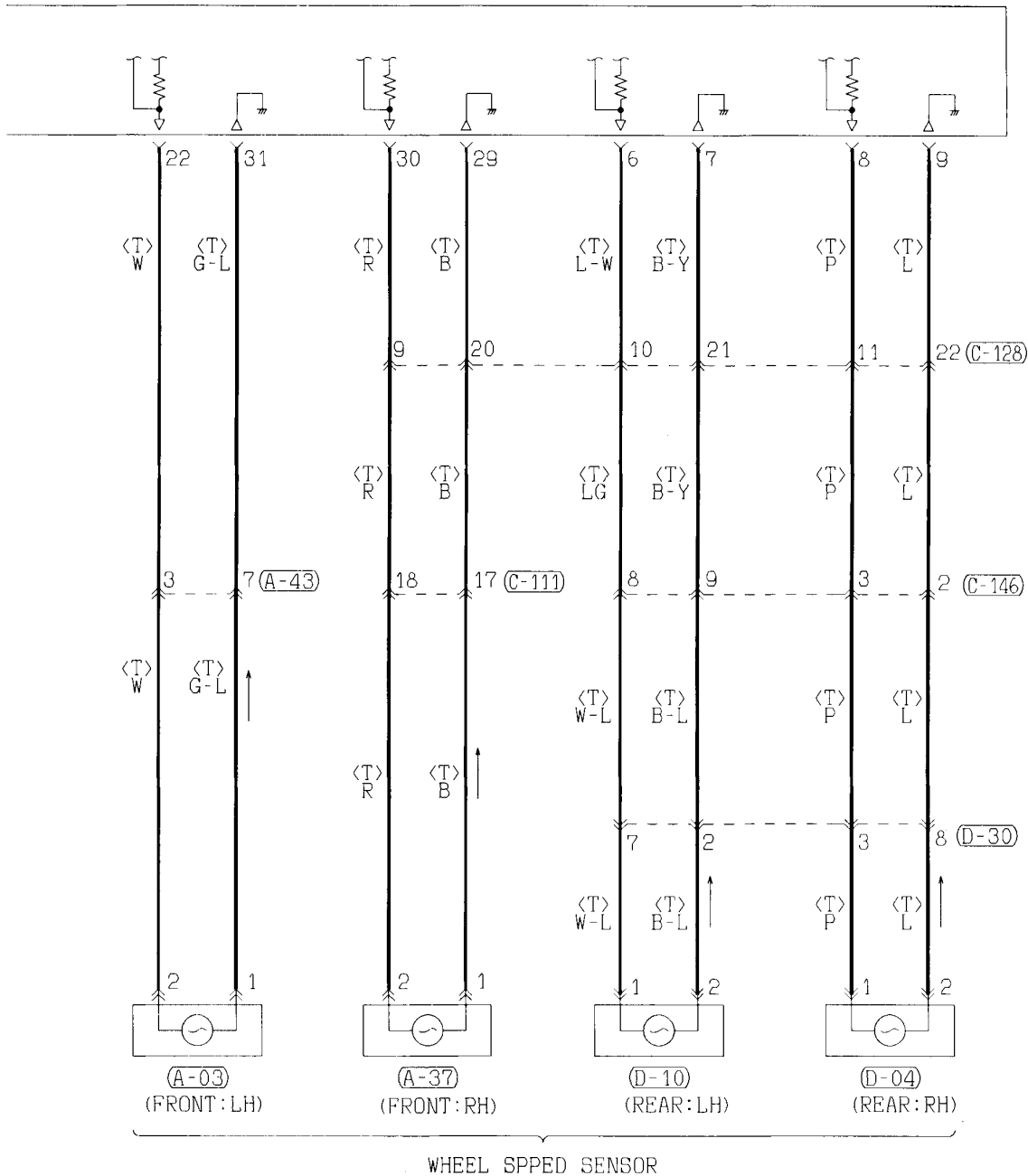


ABS <L.H. drive vehicles> (CONTINUED)

5



6



(C-111)

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	

(C-128)

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

(C-146)

MU801841

1	2	3
4	5	6

(C-209)

MU801857

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

(C-210)

MU801331

1	2
3	4

(C-230)

MU801545

1	2	3	4	5
6	7	8	9	10

Wire colour code

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

G :Green
GR:Gray

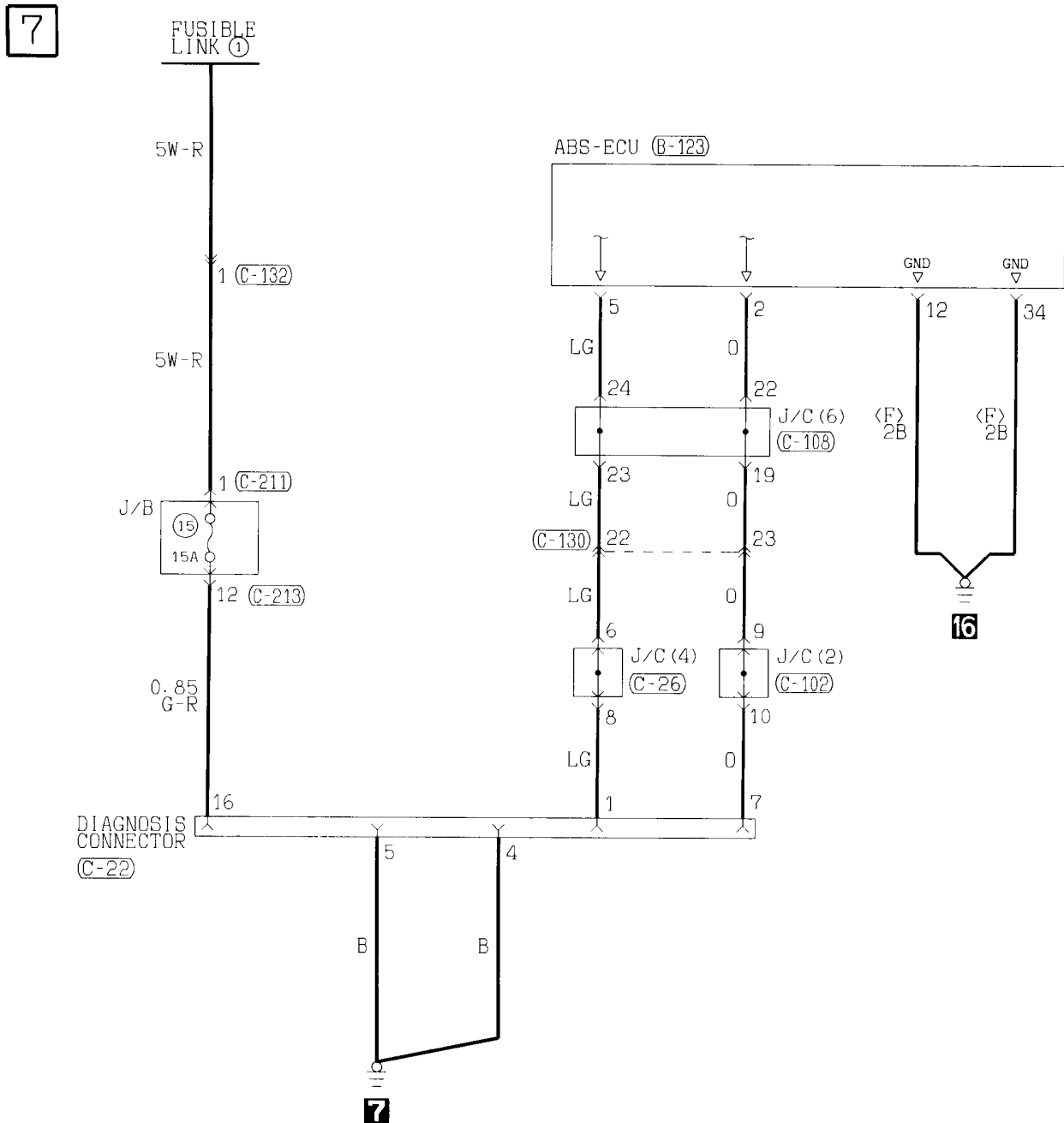
L :Blue
R :Red

W :White
P :Pink

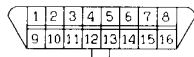
Y :Yellow
V :Violet

SB:Sky blue

ABS <L.H. drive vehicles> (CONTINUED)



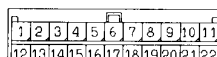
(C-22) FRONT SIDE



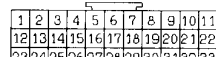
(C-26)



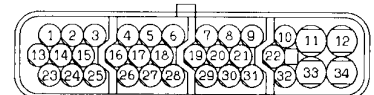
(C-102)



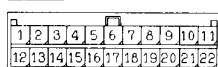
(C-108)



(C-123)



(C-130)



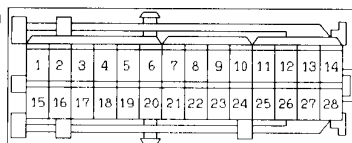
(C-132) (MU801380)



(C-211)



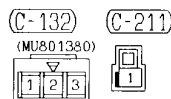
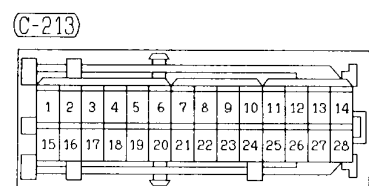
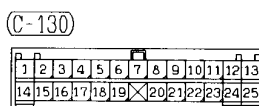
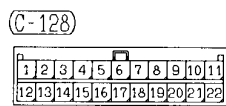
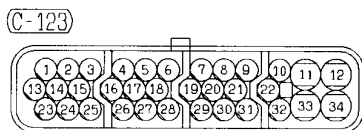
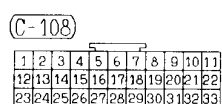
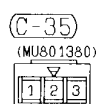
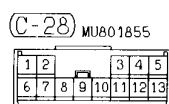
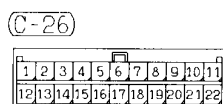
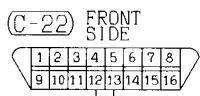
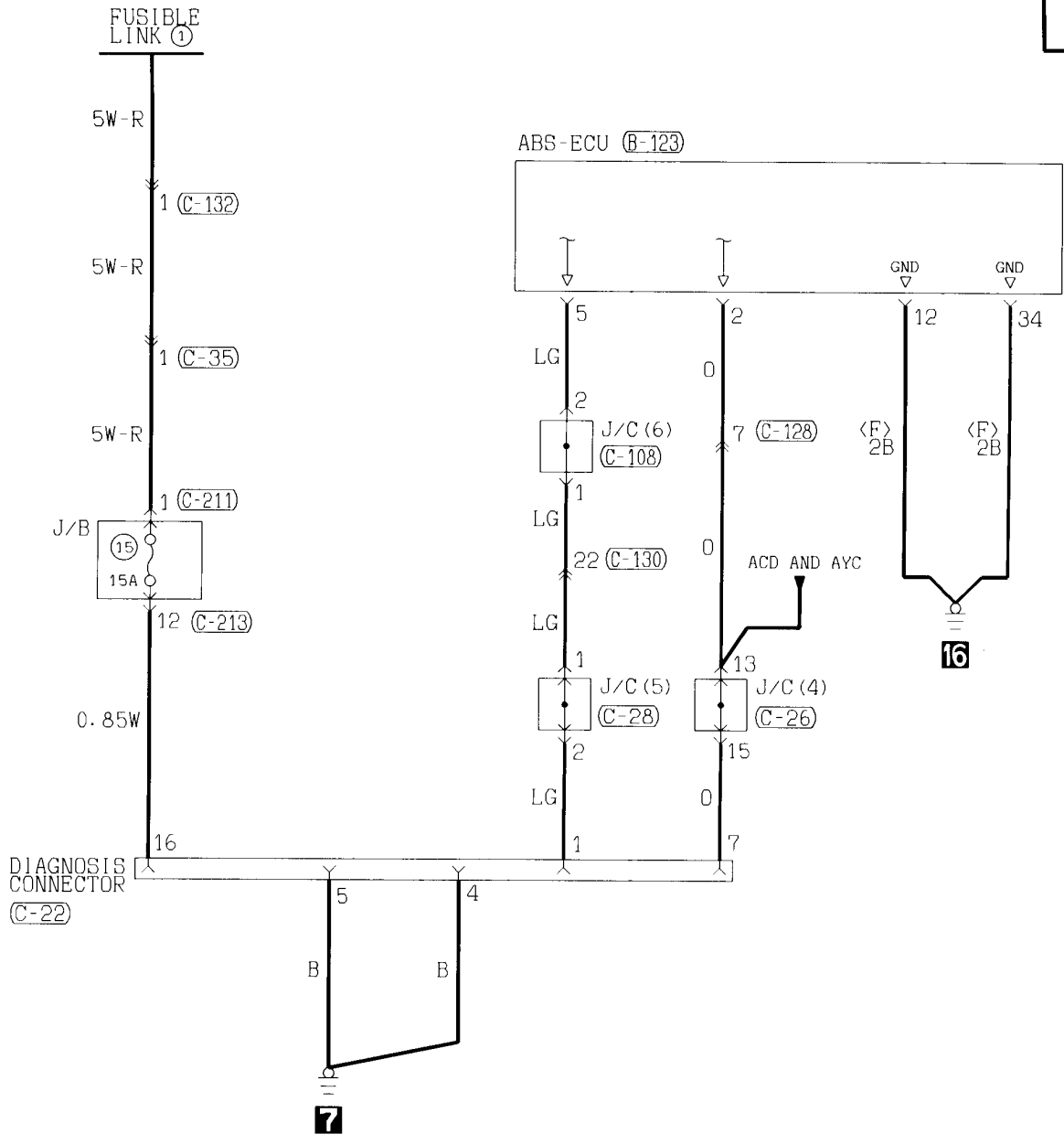
(C-213)



ABS

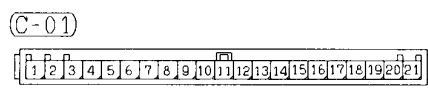
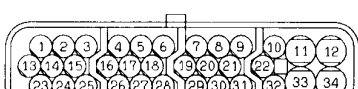
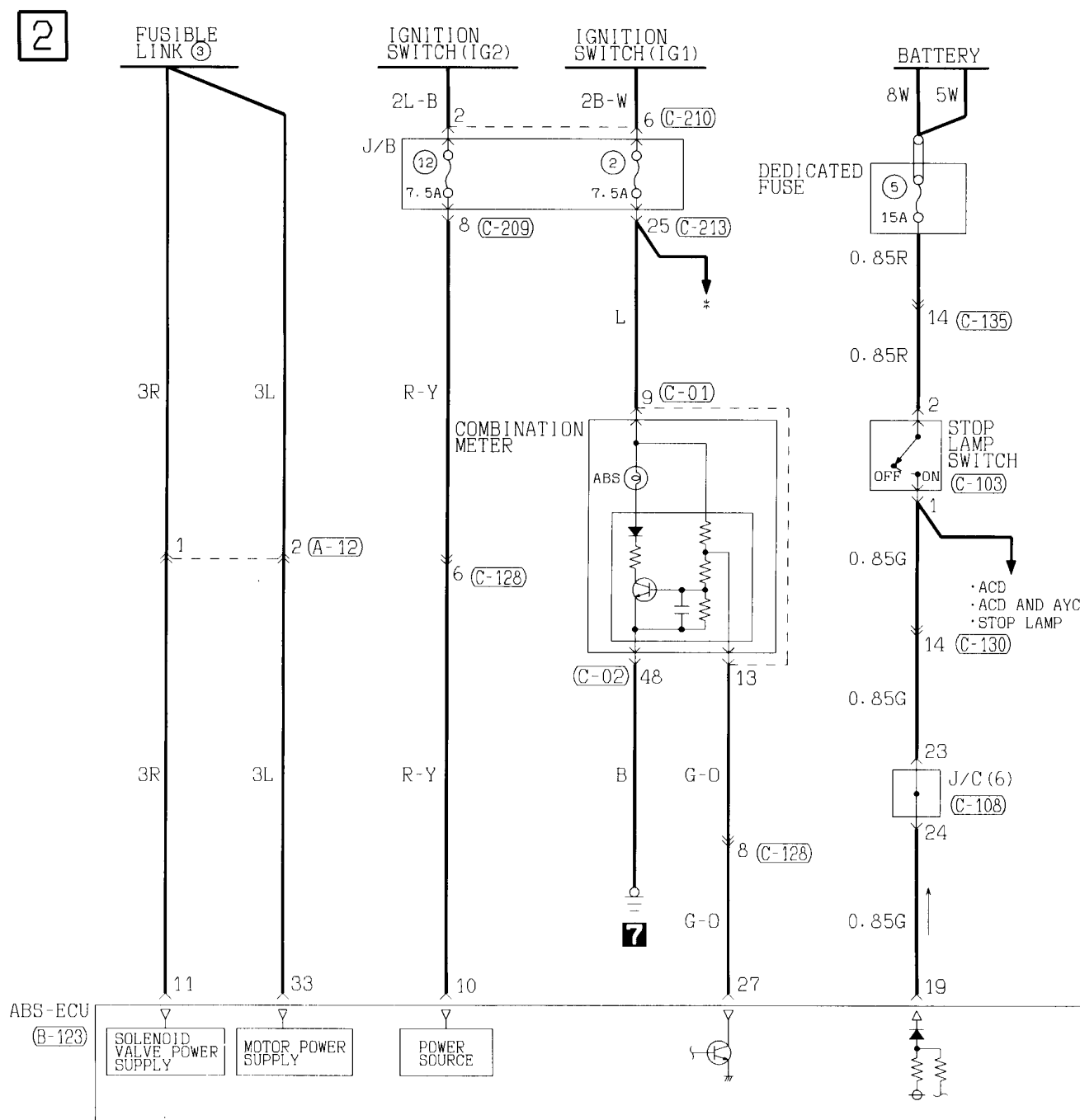
R.H. drive vehicles

1

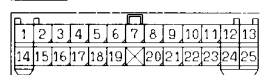


H1J15X42AA

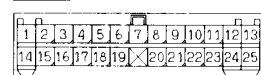
ABS <R.H. drive vehicles> (CONTINUED)



(C-130)



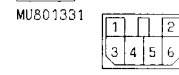
(C-135)



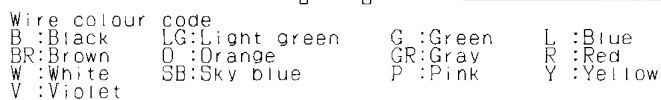
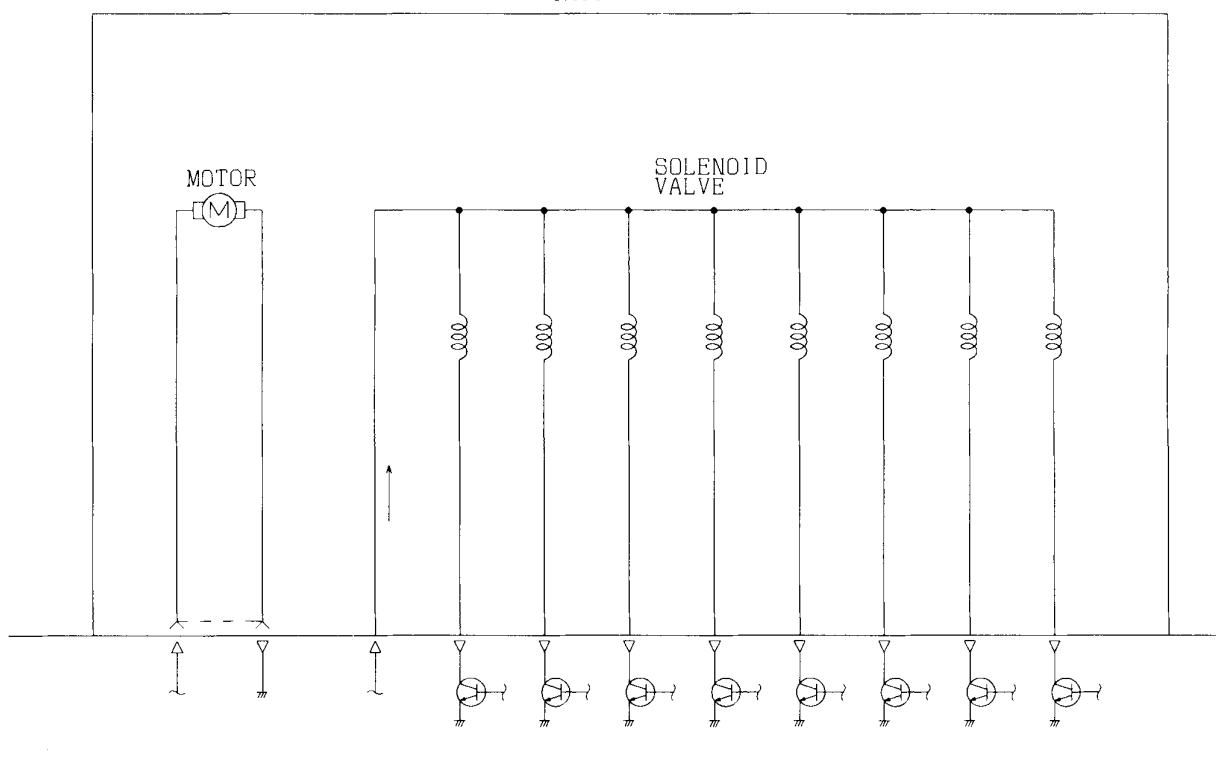
(C-209) MU801857



(C-210) MU801331

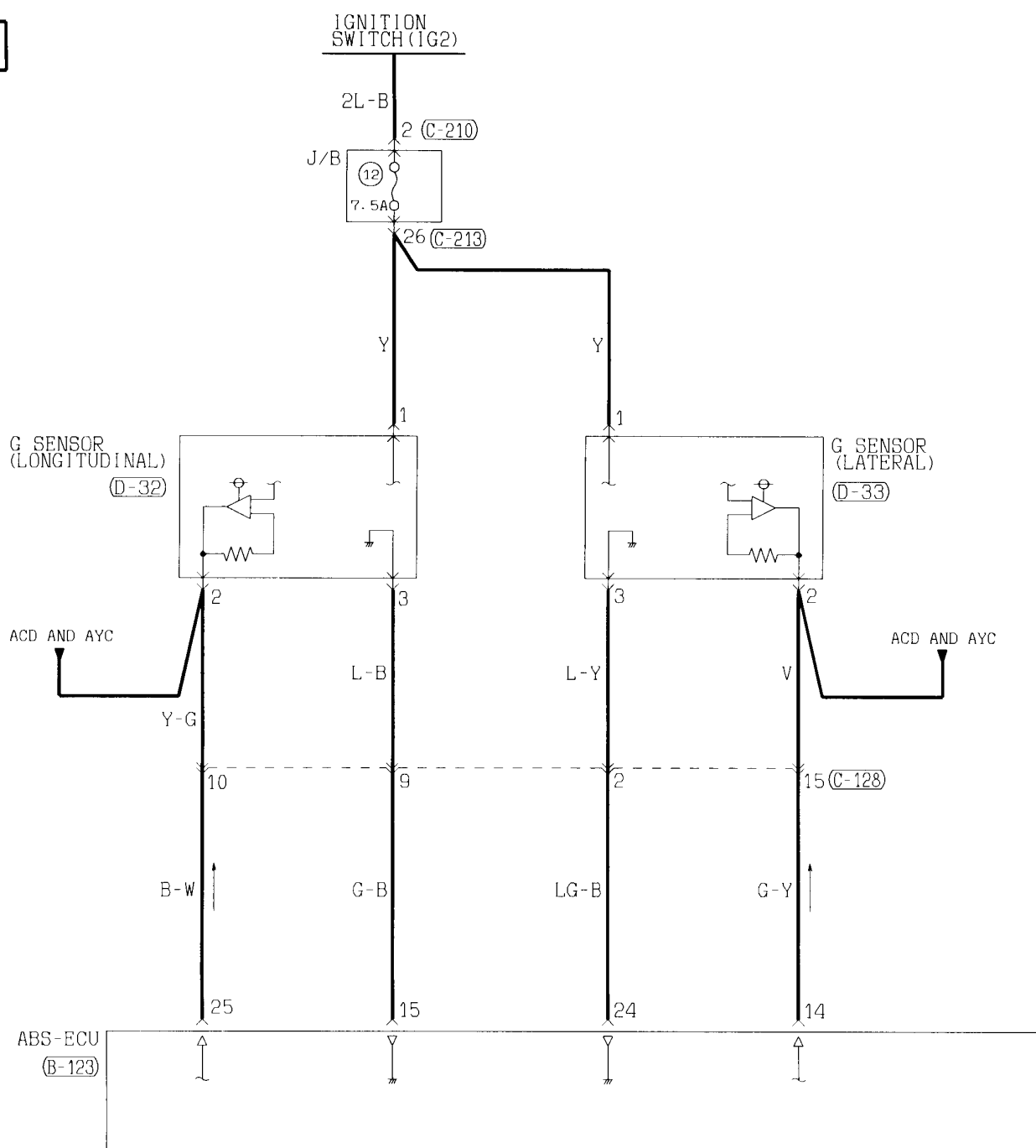


HYDRAULIC
UNIT

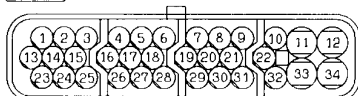


ABS <R.H. drive vehicles> (CONTINUED)

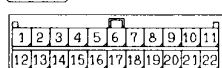
4



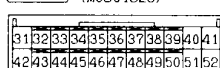
(B-123)



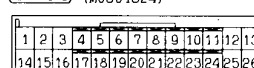
(C-26)



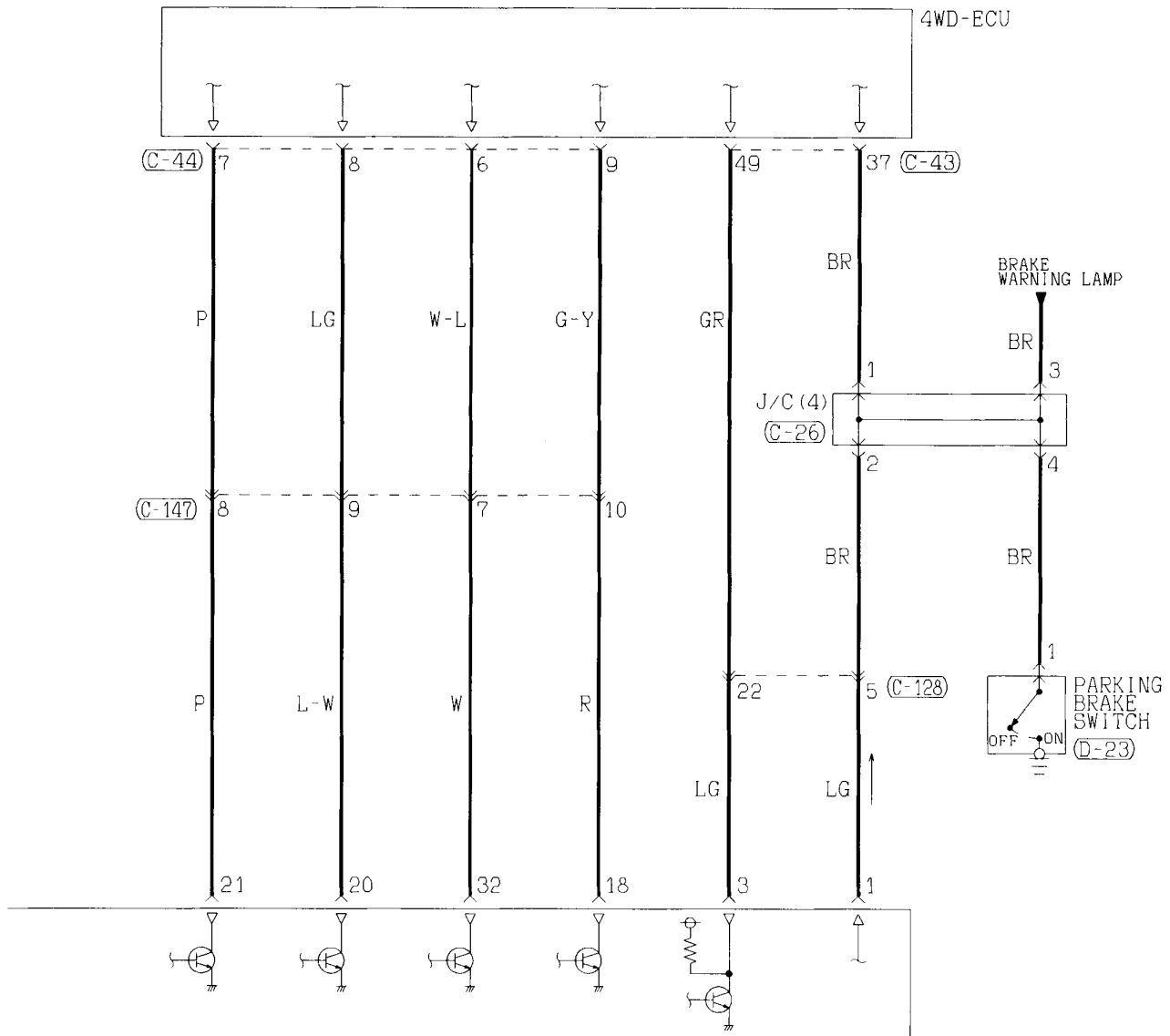
(C-43) (MU801823)



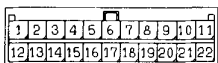
(C-44) (MU801824)



5



(C-128)



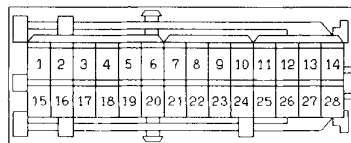
(C-147) MU801847



(C-210) MU801331



(C-213)



(D-23) MU801211



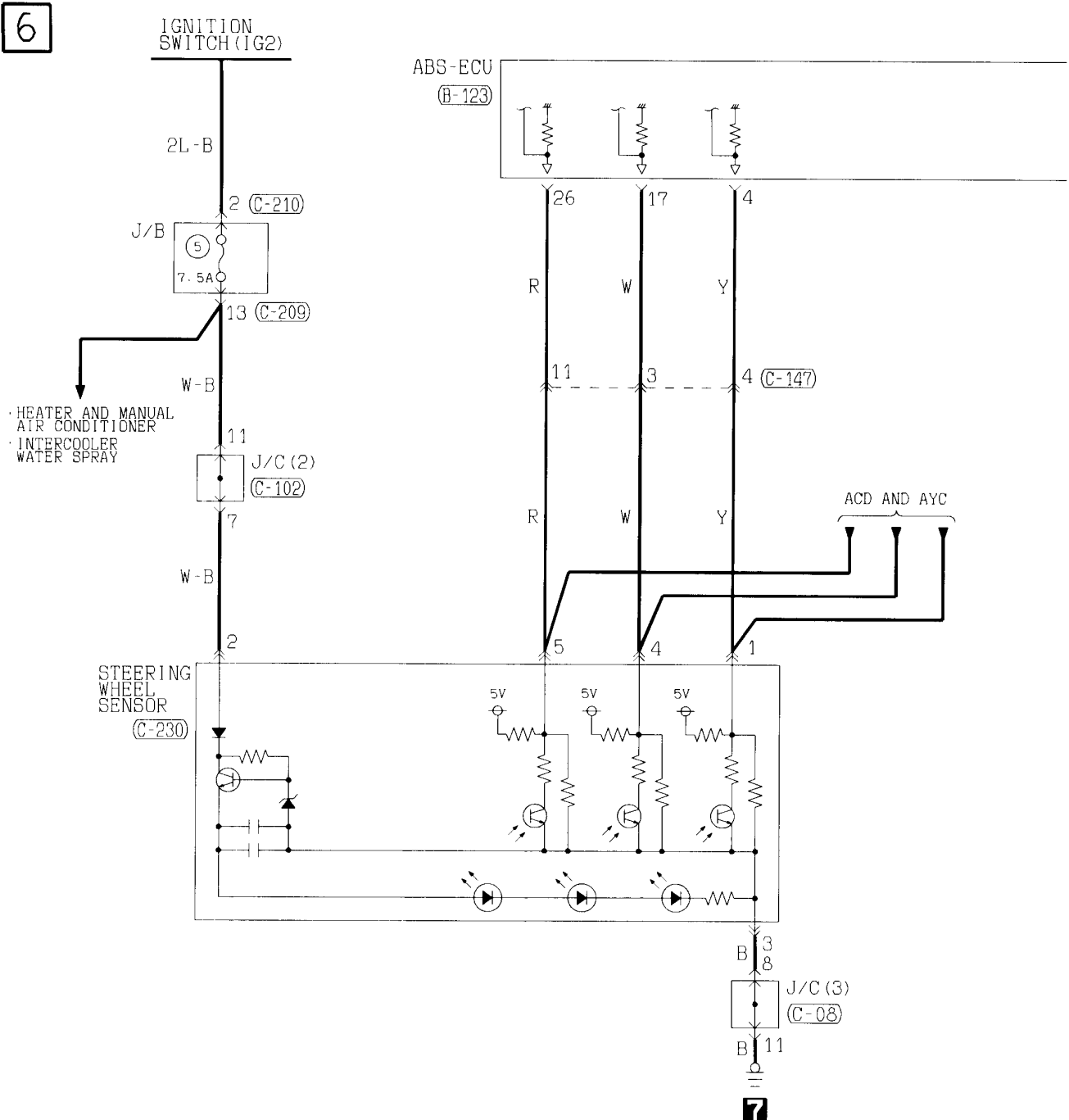
(D-32) MU802337



(D-33) MU802337



ABS <R.H. drive vehicles> (CONTINUED)



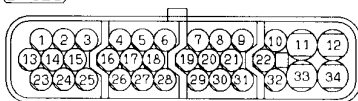
(A-03) (A-37) (B-123)

MU802601

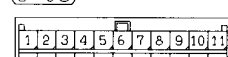
12

MU802601

12



(C-08)

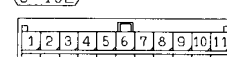


(D-30)

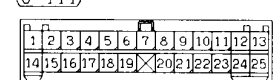
MU801839



(C-102)



(C-111)



(D-04)

MU802602

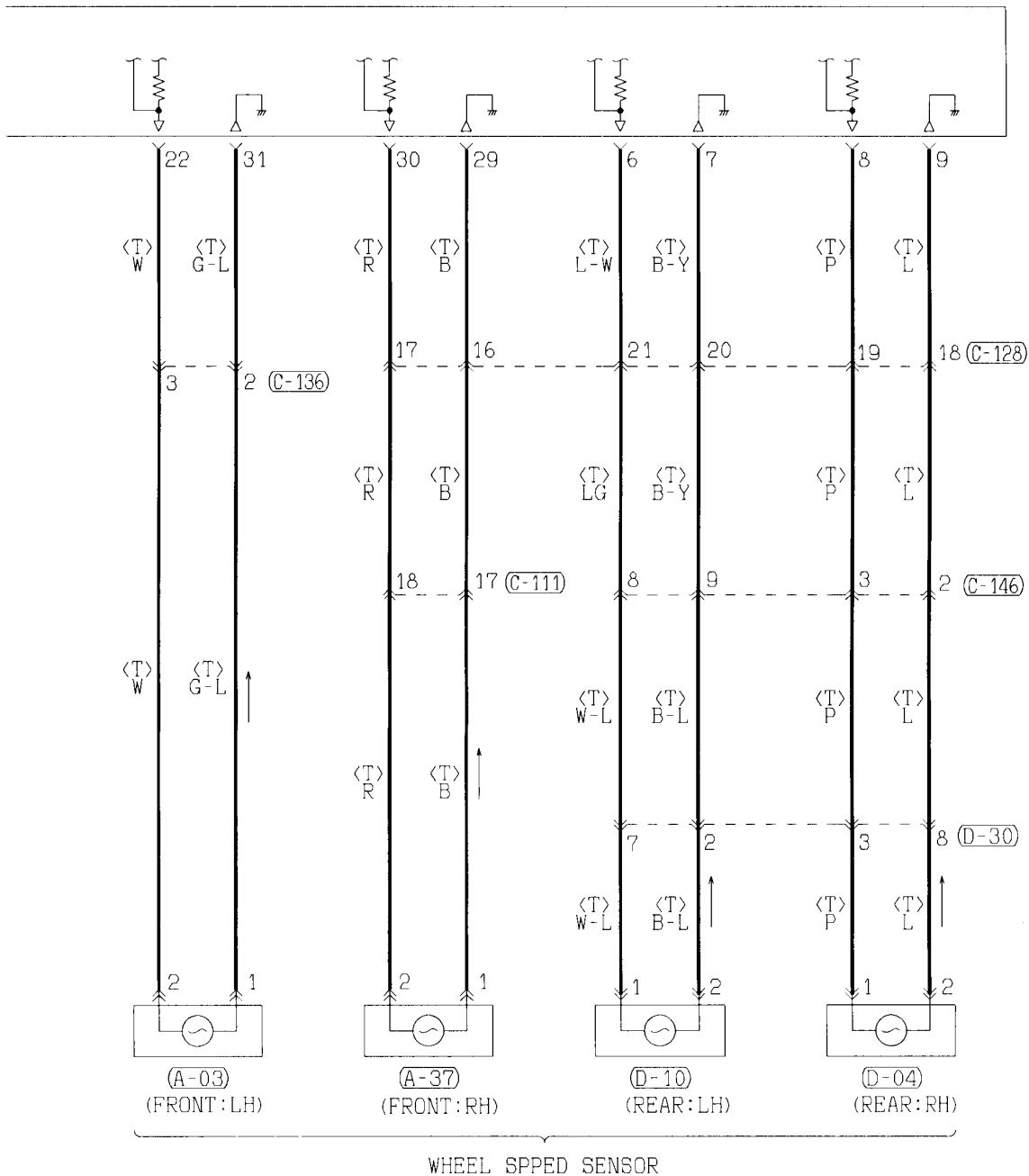
12

(D-10)

MU802602

12

7



(C-128)

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

(C-136)

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

(C-146)

1	2	3
4	5	6

(C-147)

1	2	3	4
5	6	7	8

MU801847

(C-209)

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

MU801857

(C-210)

1	2	3
4	5	6

MU801331

(C-230)

1	2	3	4	5
6	7	8	9	10

MU801545

Wire colour code

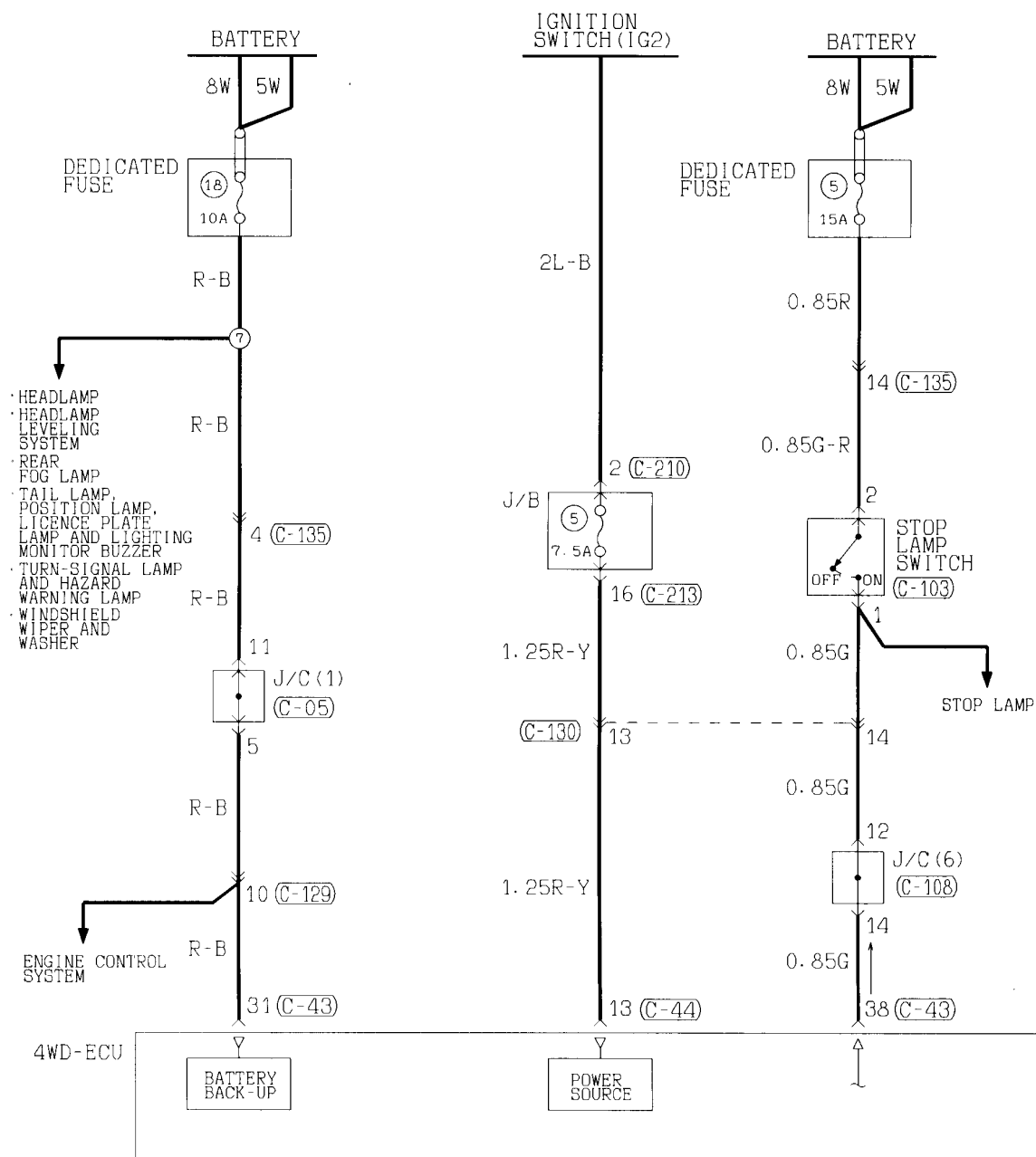
B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

H1J15X42DB

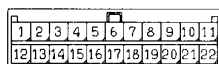
ACD

Vehicles without AYC <L.H. drive vehicles>

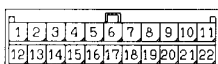
1



(C-05)



(C-26)



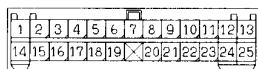
(C-43) (MU801823)



(C-130)



(C-135)

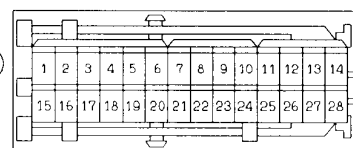


(C-210)

MU801331

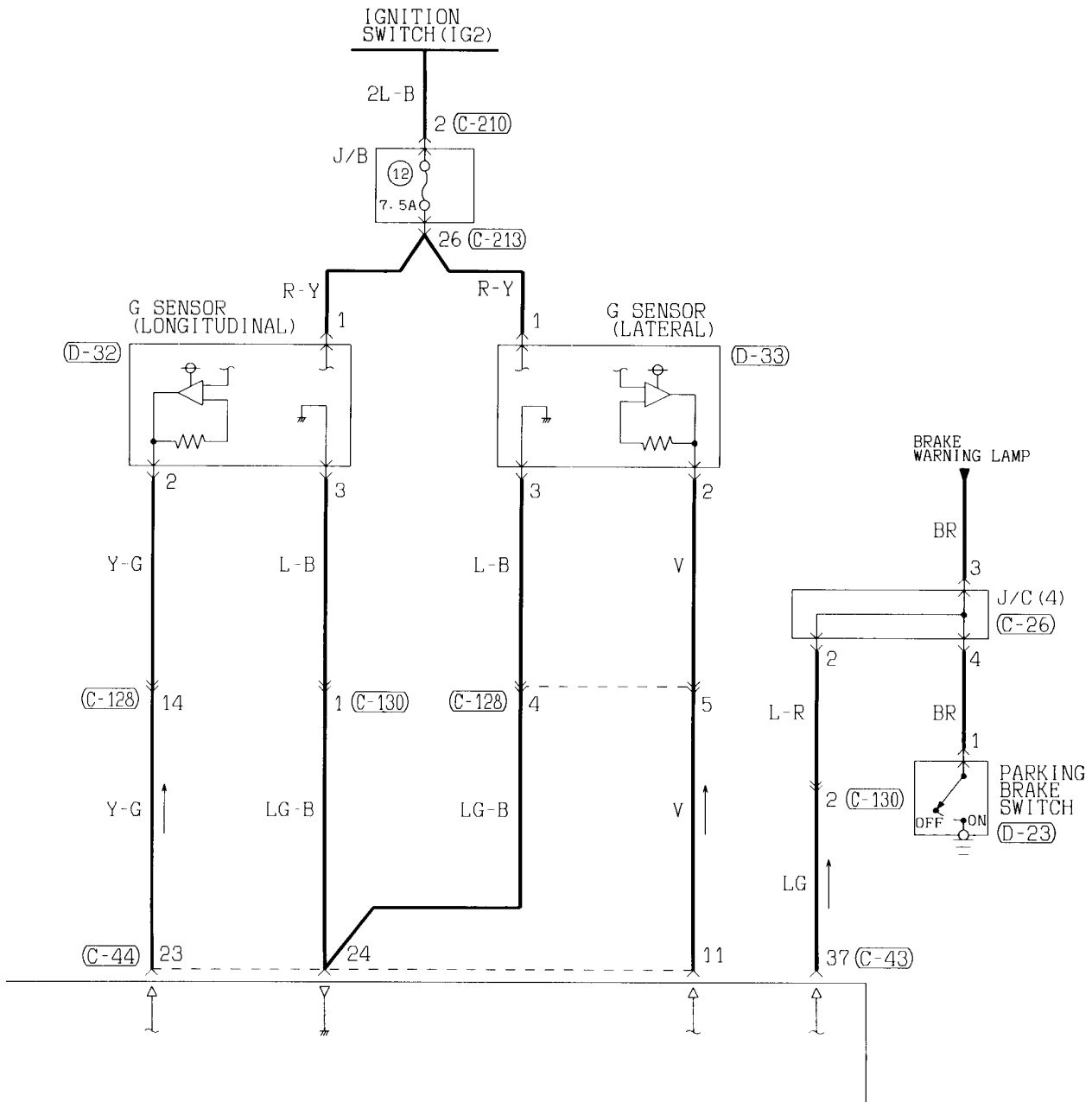


(C-213)

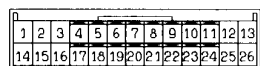


H1J15X30AA

2



(C-44) (MU801824)



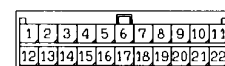
(C-103) (MU801490)



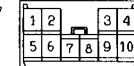
(C-108)



(C-128)



(C-129) MU801867



(D-23) (MU801211) (D-32) MU802337 (D-33) MU802337



Wire colour code

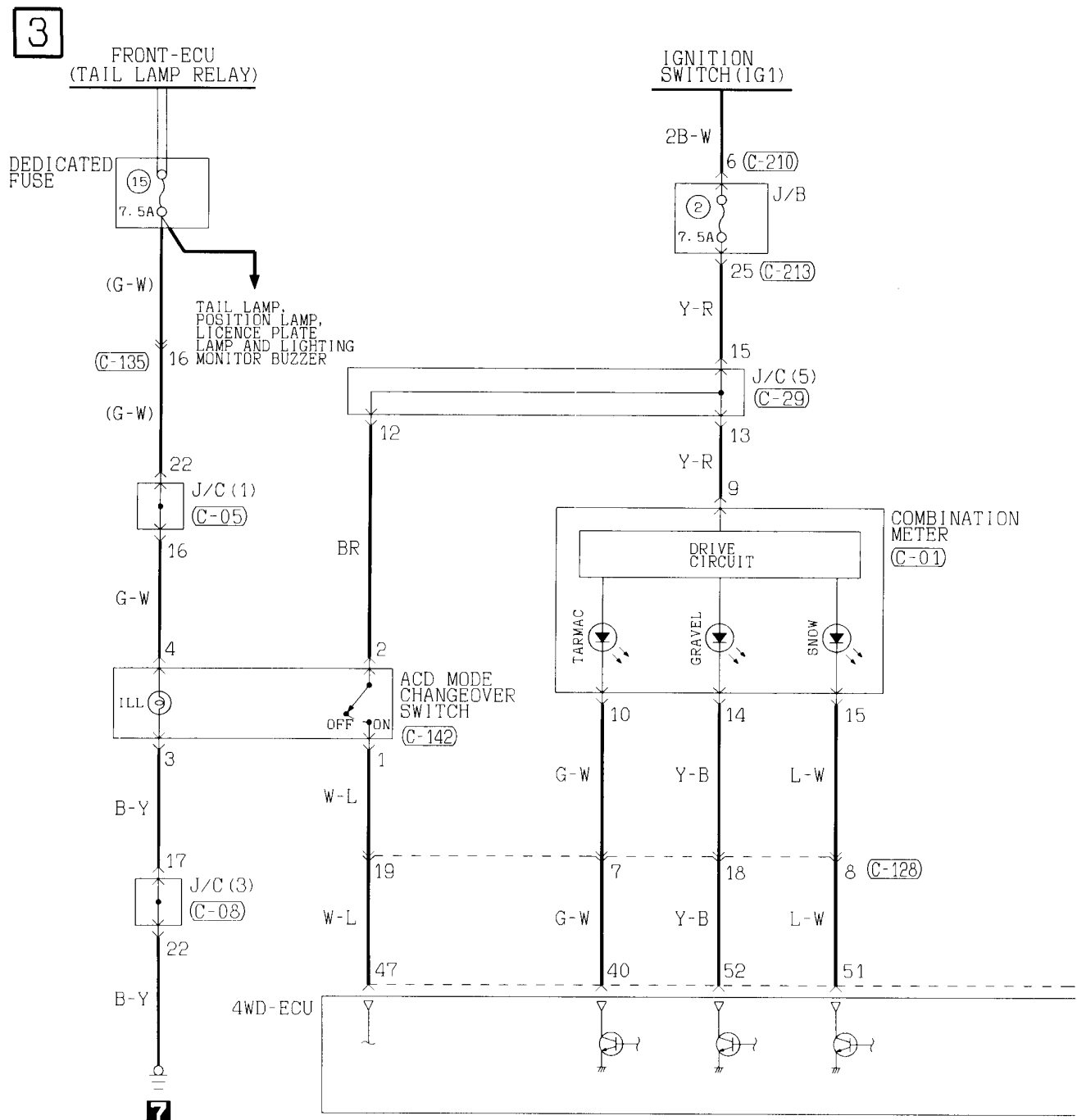
B : Black LG : Light green G : Green L : Blue

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

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

V : Violet

ACD <Vehicles without AYC (L.H. drive vehicles)> (CONTINUED)



(B-02)

(C-01)

(C-05)

(MU802724)

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

1 2 3 4 5 6 7 8 9 10 11

12 13 14 15 16 17 18 19 20 21 22

(C-128)

(C-135)

(C-142)

(C-210)

(C-213)

1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20 21 221 2 3 4 5 6 7 8 9 10 11 12 13
14 15 16 17 18 19 20 21 22 23 24 25

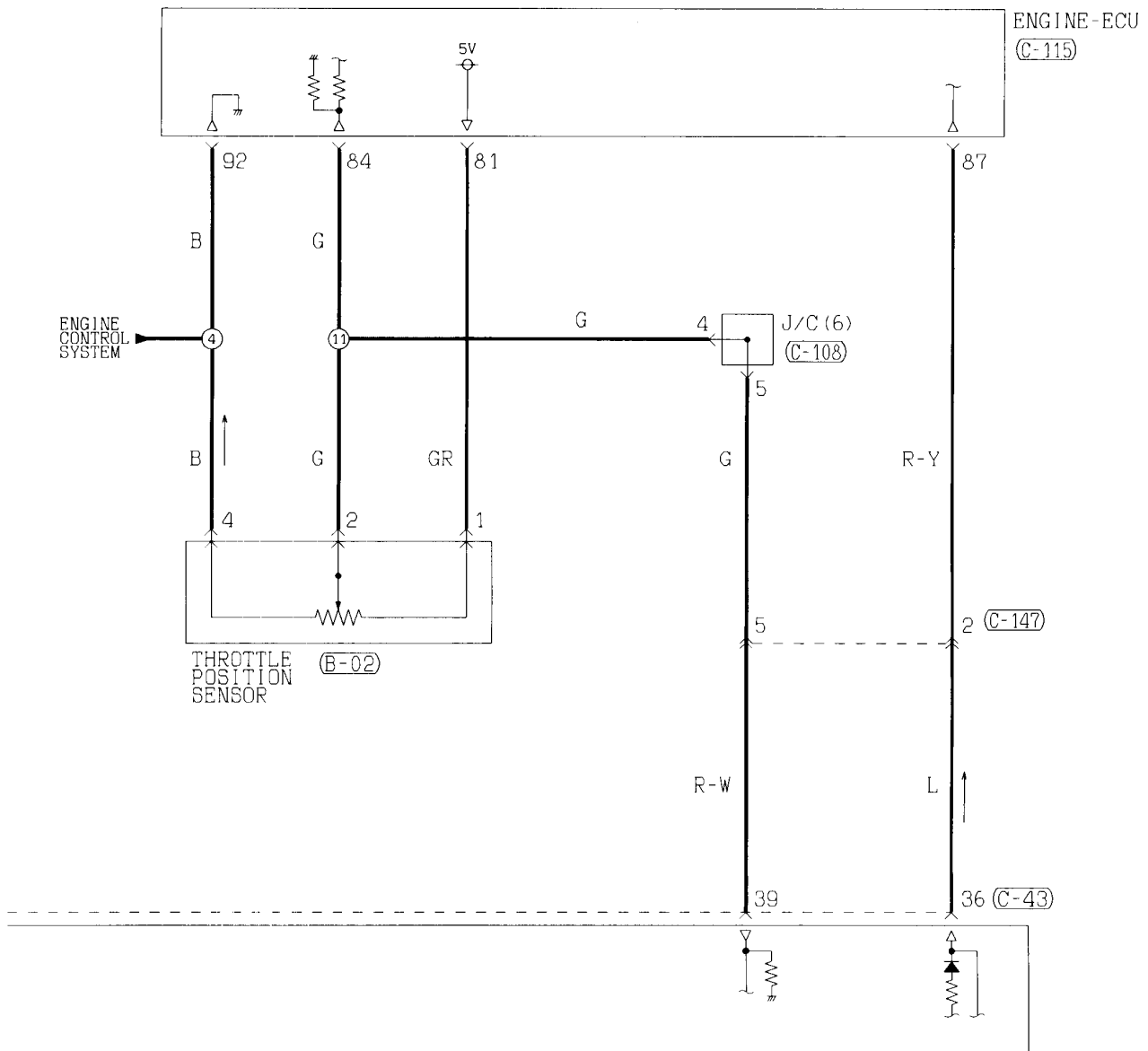
1 2 3 4 5 6

MU801331

1 2
3 4 5 61 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

H1J15X30BA

4



(C-08)

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

(C-29)

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

(C-43)

(MU801823)

31	32	33	34	35	36	37	38	39	40	41
42	43	44	45	46	47	48	49	50	51	52

(C-108)

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

(C-118)

(MU801823)

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

Wire colour code

B:Black LG:Light green

G:Green GR:Gray

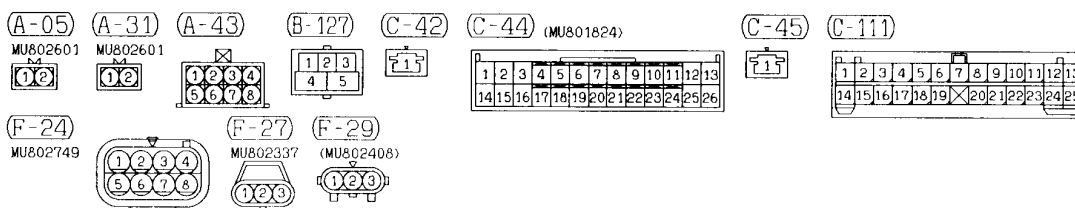
L:Blue R:Red

W:White P:Pink

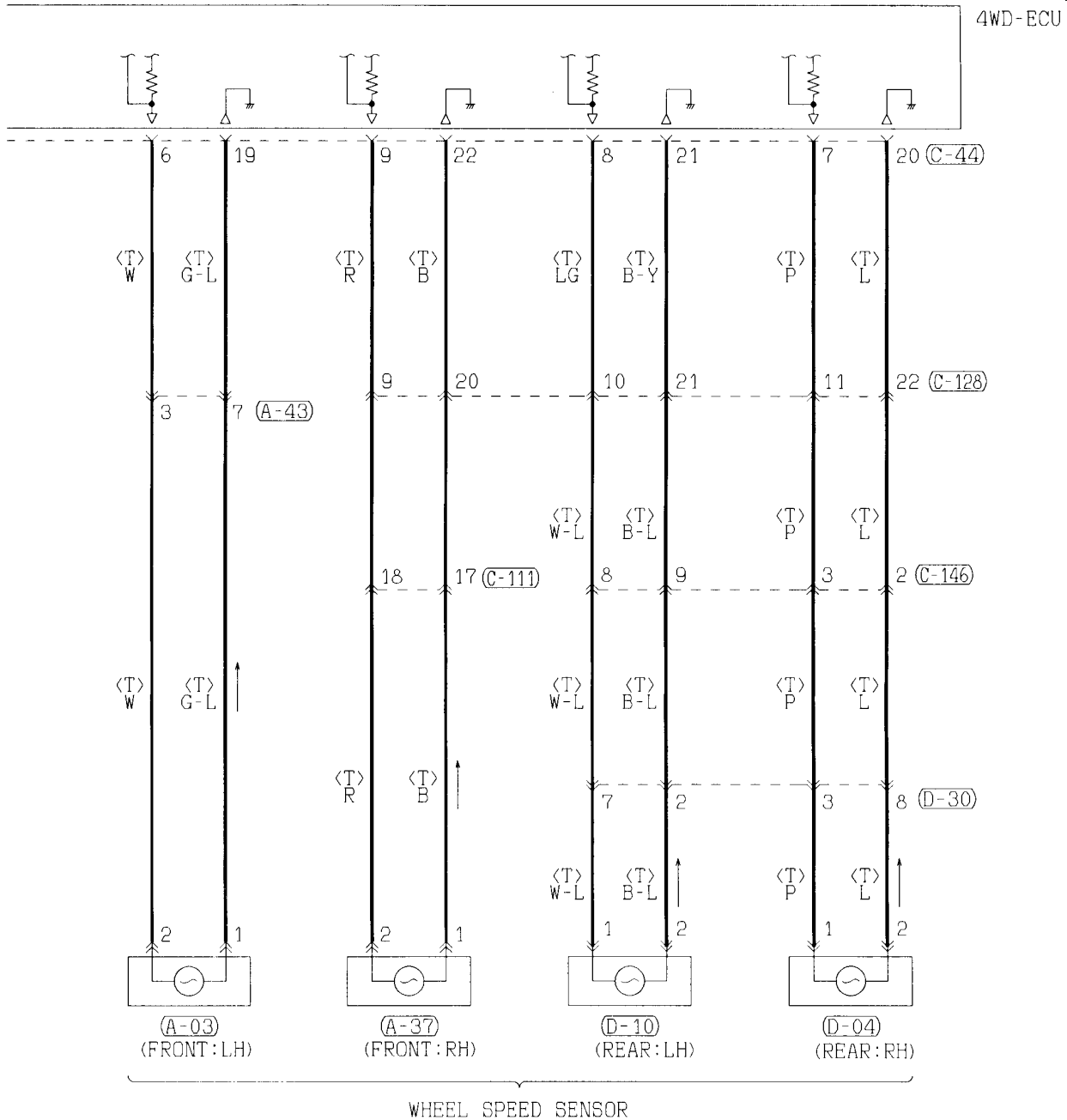
Y:Yellow V:Violet

SB:Sky blue

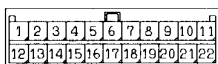
5



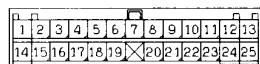
6



(C-128)

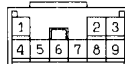


(C-130)



(C-146)

MU801841



(D-04)

MU802602

1 2

(D-10)

MU802602

1 2

(D-30)

MU801839

1 2



(F-23)

1 2

Wire colour code

B : Black LG : Light green

G : Green GR : Gray

L : Blue R : Red

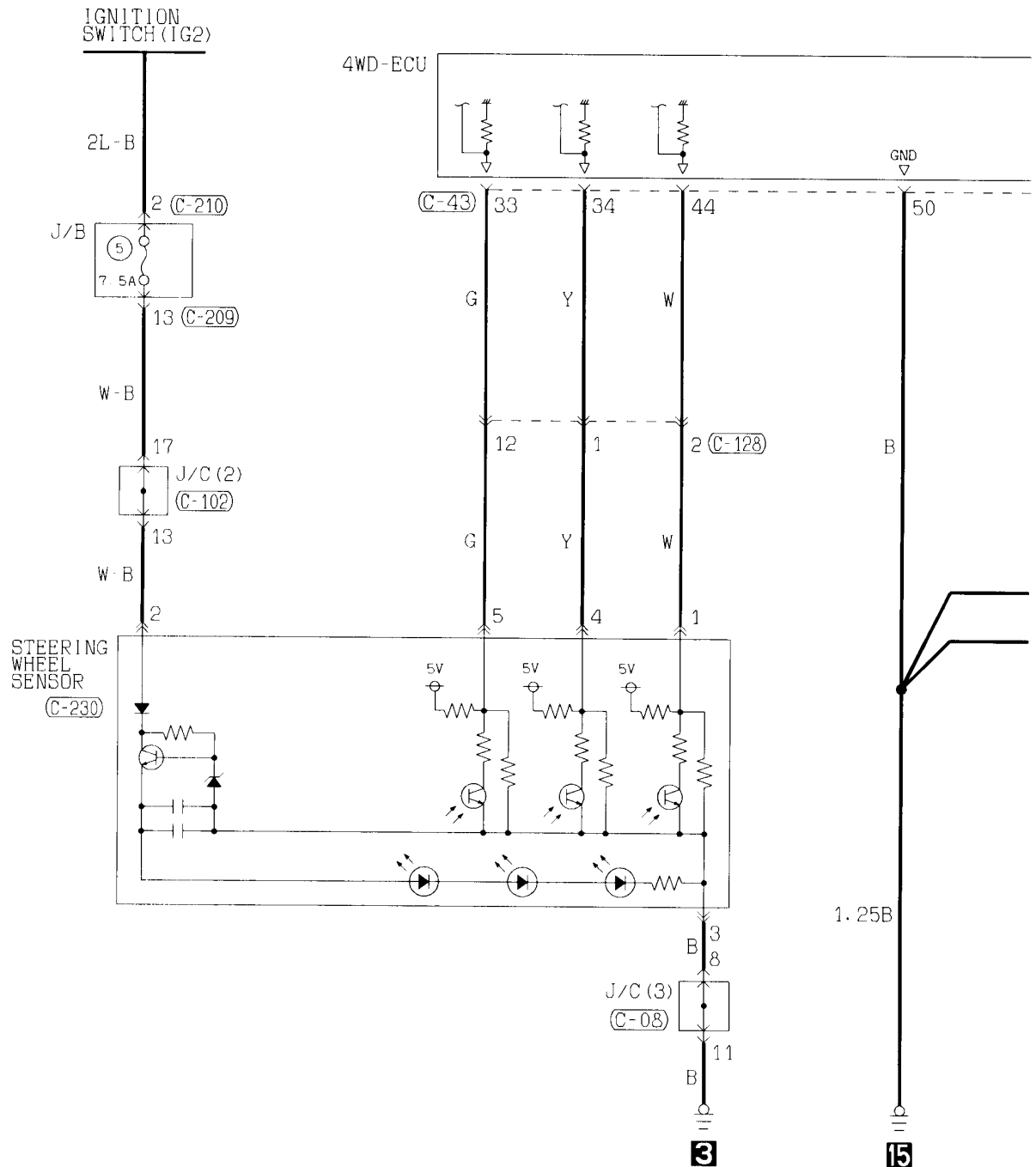
W : White P : Pink

Y : Yellow V : Violet

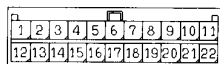
SB : Sky blue

ACD <Vehicles without AYC (L.H. drive vehicles)> (CONTINUED)

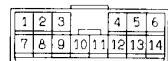
7



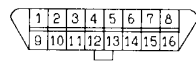
(C-08)

(C-132)
(MU801380)

(C-209) MU801857



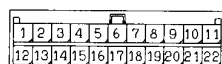
(C-22) FRONT SIDE



(C-210) MU801331



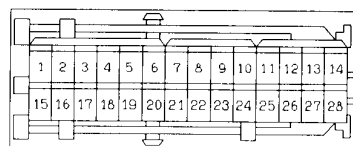
(C-26)



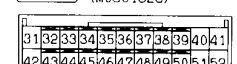
(C-211)



(C-213)



(C-43) (MU801823)



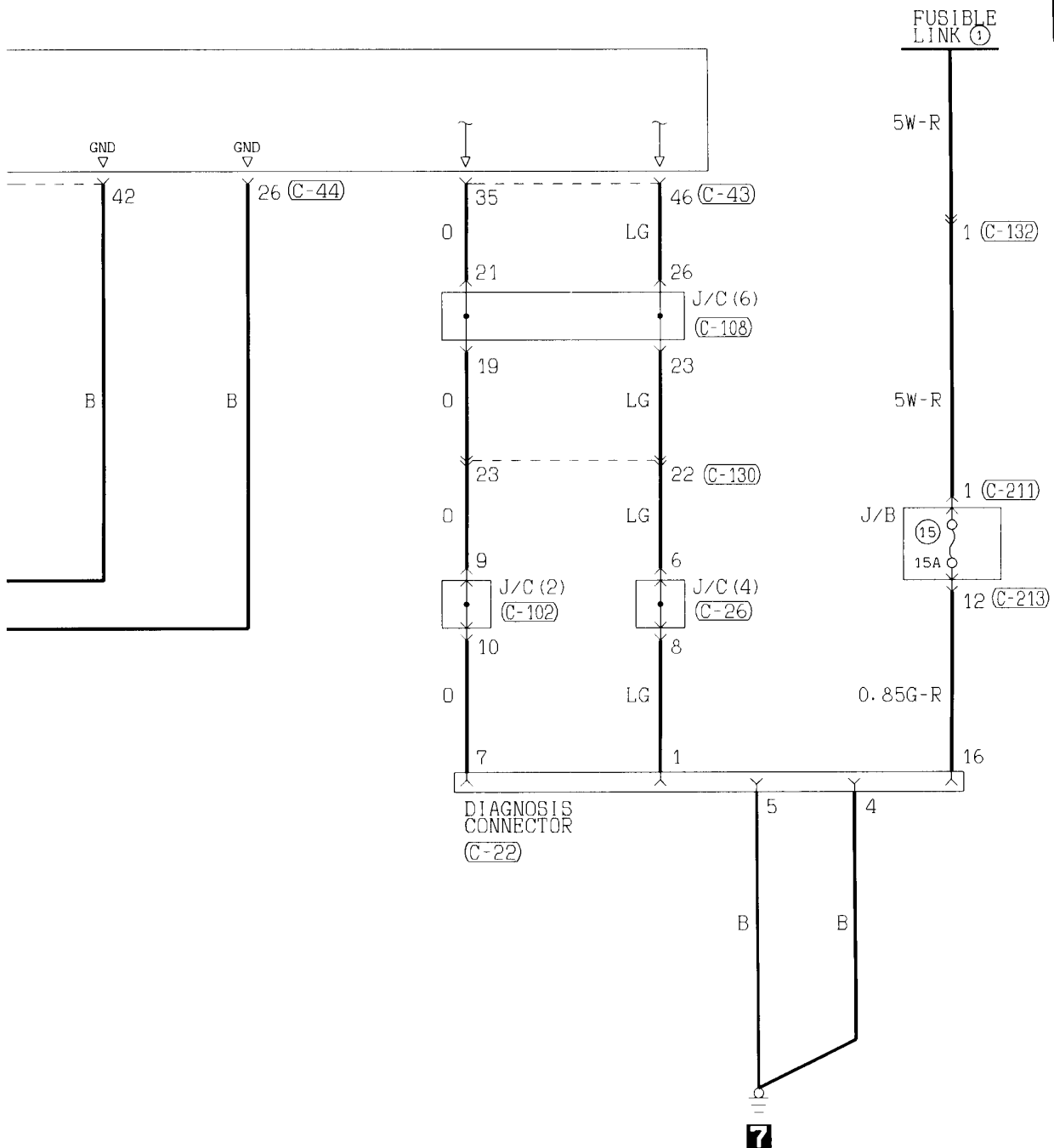
(C-230)



MU801545

H1J15X30DA

8



(C-44) (MU801824)

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-102)

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

(C-108)

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

(C-128)

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

(C-130)

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

G :Green GR:Gray

L :Blue R :Red

W :White P :Pink

Y :Yellow V :Violet

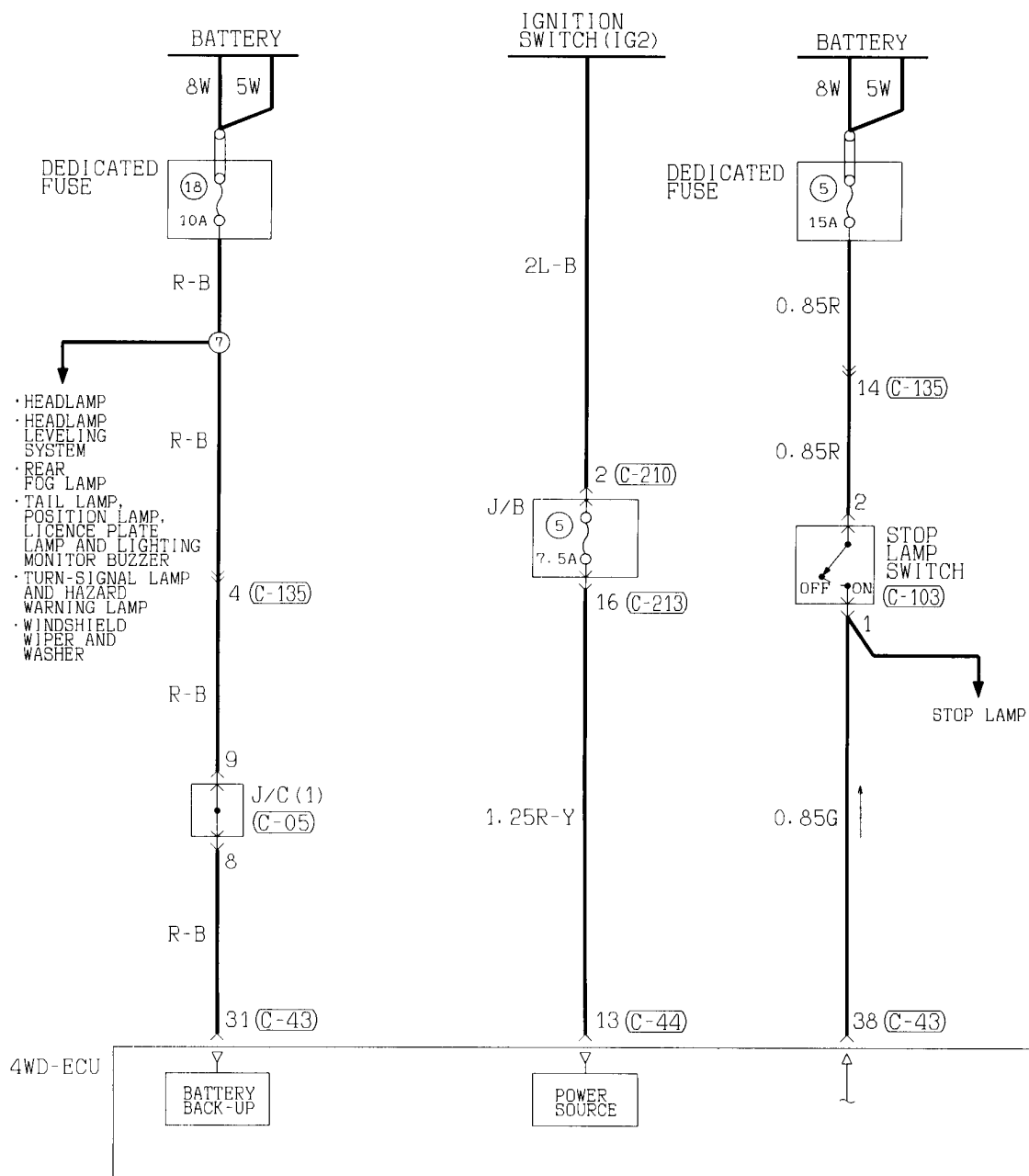
SB:Sky blue

H1J15X30DB

ACD

Vehicles without AYC <R.H. drive vehicles>

1



(C-05)

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

(C-26)

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

(C-43) (MU801823)

31	32	33	34	35	36	37	38	39	40	41
42	43	44	45	46	47	48	49	50	51	52

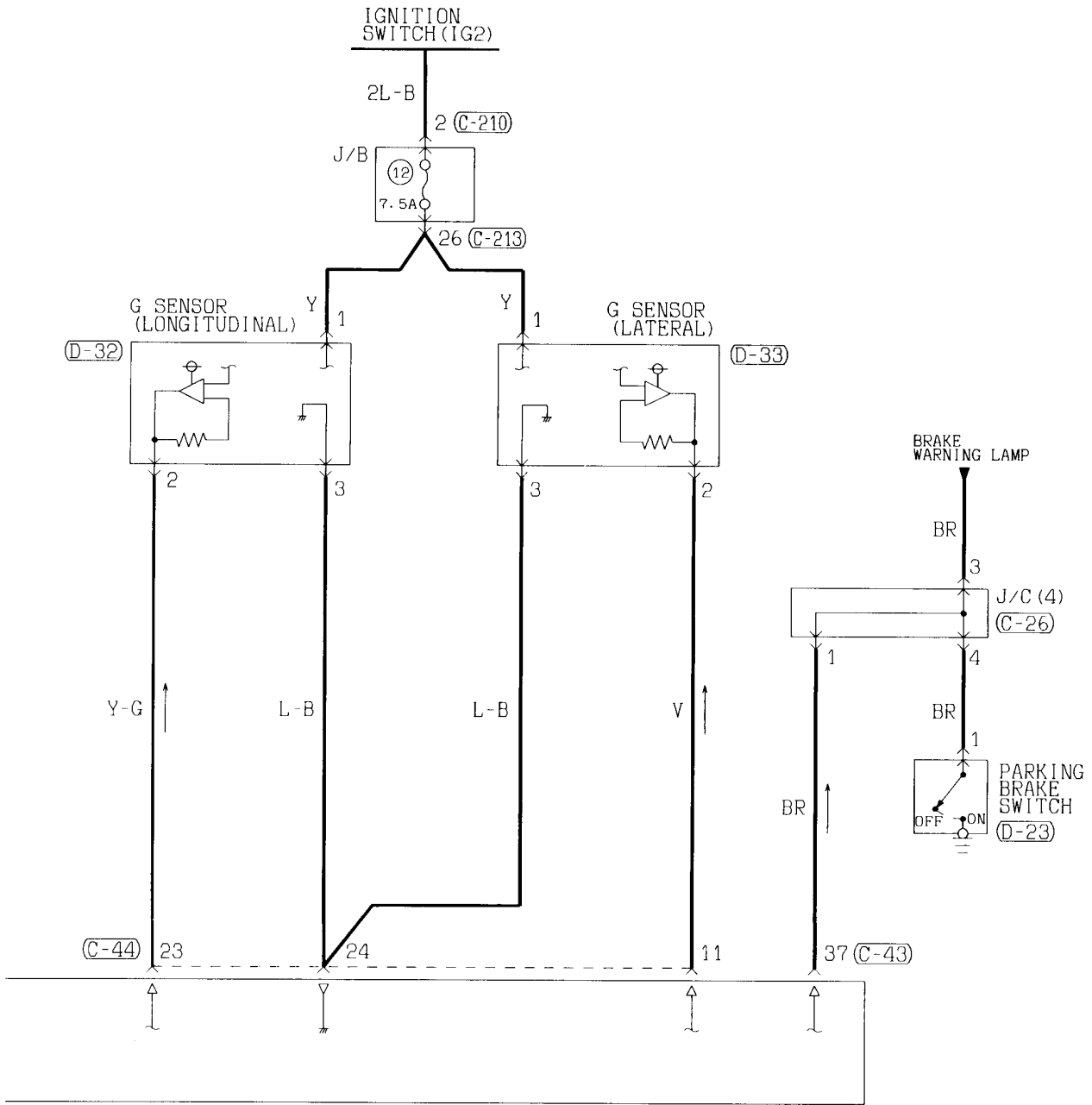
(C-44) (MU801824)

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

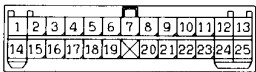
(C-103)

1	2
3	4

2



(C-135)

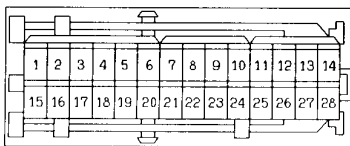


(C-210)

MU801331



(C-213)



(D-23)

(MU801211)



(D-32)

MU802337

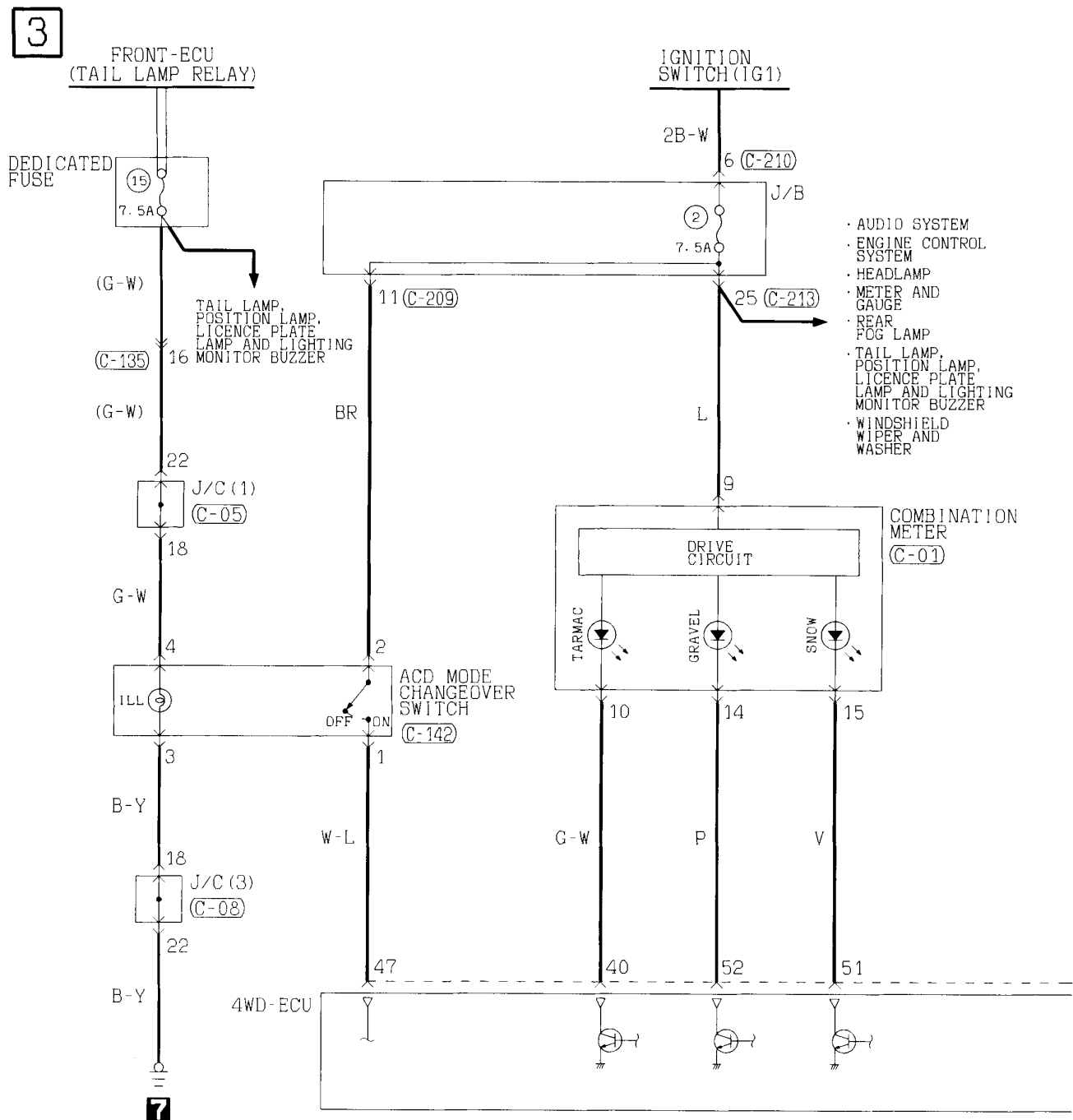


(D-33)

MU802337



ACD <Vehicles without AYC (R.H. drive vehicles)> (CONTINUED)



(B-02)

(MU802724)

1 2 3 4

(C-01)

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

(C-07)

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

(C-142)

1 2 3 4 5 6

(C-147)

MU801247

1 2 3 4
5 6 7 8 9 10 11

(C-209)

MU801357

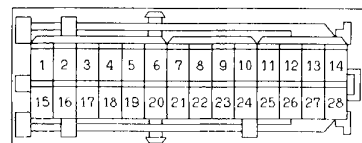
1 2 3 4 5 6
7 8 9 10 11 12 13 14

(C-210)

MU801331

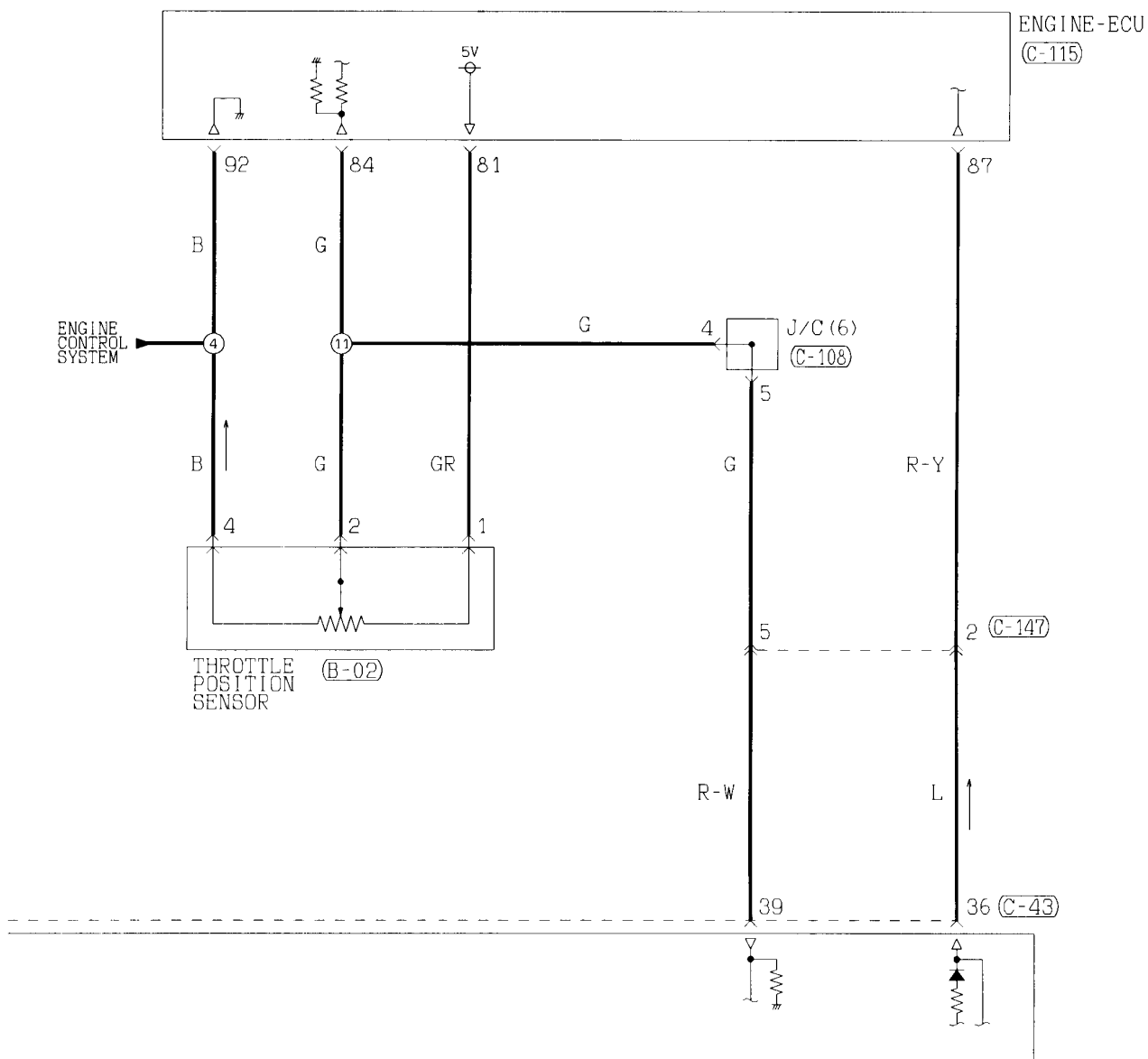
1 2
3 4 5 6

(C-213)



H1J15X43BA

4



(C-08)

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

(C-43)

(MU801823)

31	32	33	34	35	36	37	38	39	40	41
42	43	44	45	46	47	48	49	50	51	52

(C-108)

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

(C-115)

(MU801823)

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

(C-135)

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

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown O : Orange

GR : Gray

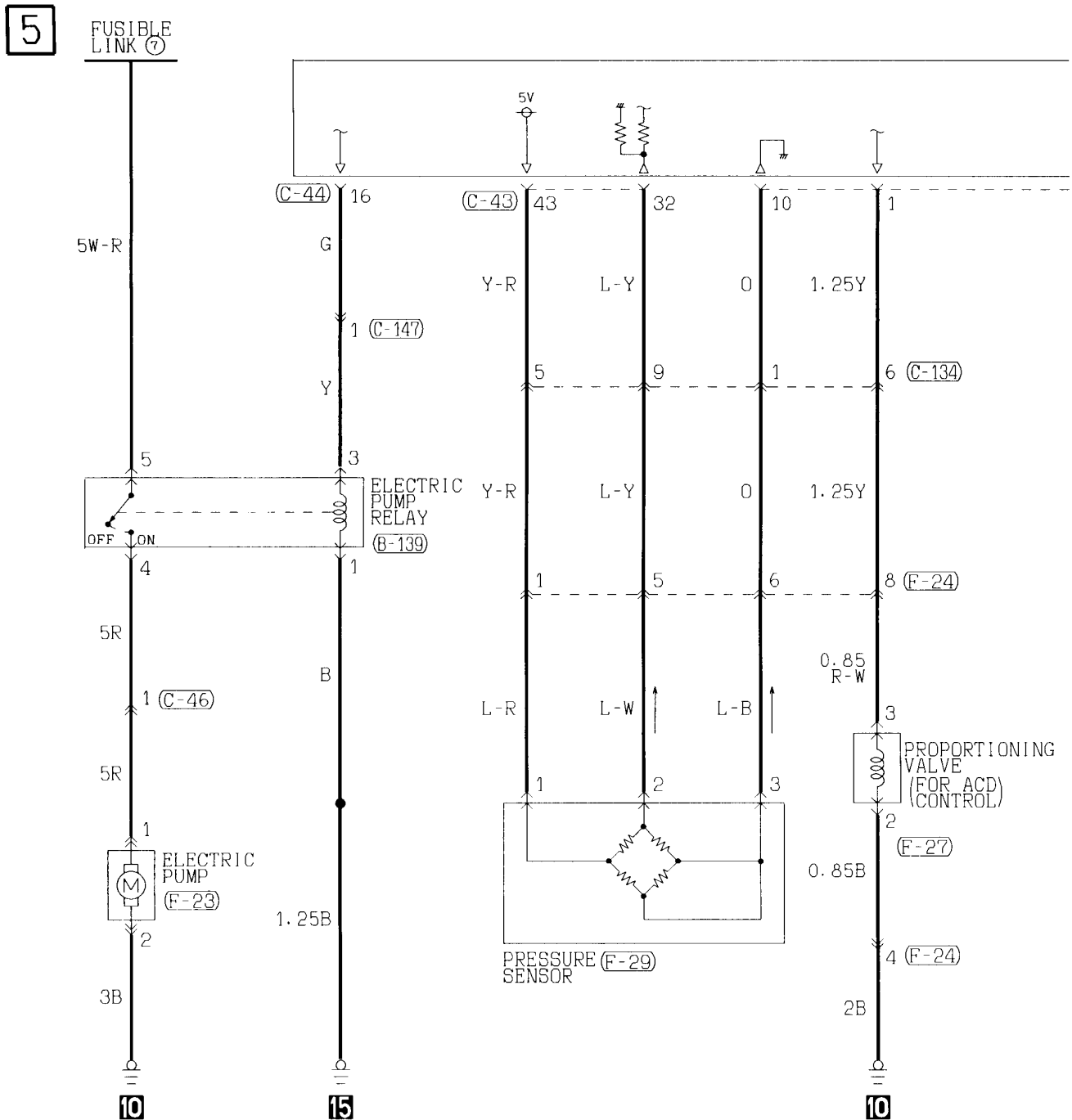
R : Red

P : Pink

V : Violet

H1J15X43BB

ACD <Vehicles without AYC (R.H. drive vehicles)> (CONTINUED)



(A-05)

MU802601

①②

(A-31)

MU802601

①②

(B-127)

①②③
④⑤

(C-43) (MU801823)

3132333435363738394041
4243444546474849505152

(C-44) (MU801824)

12345678910111213
14151617181920212223242526

(C-46)

⑦⑧

(C-111)

12345678910111213
141516171819202122232425

(C-134) MU801847

1234
567891011

(F-27)

MU802337

①②③

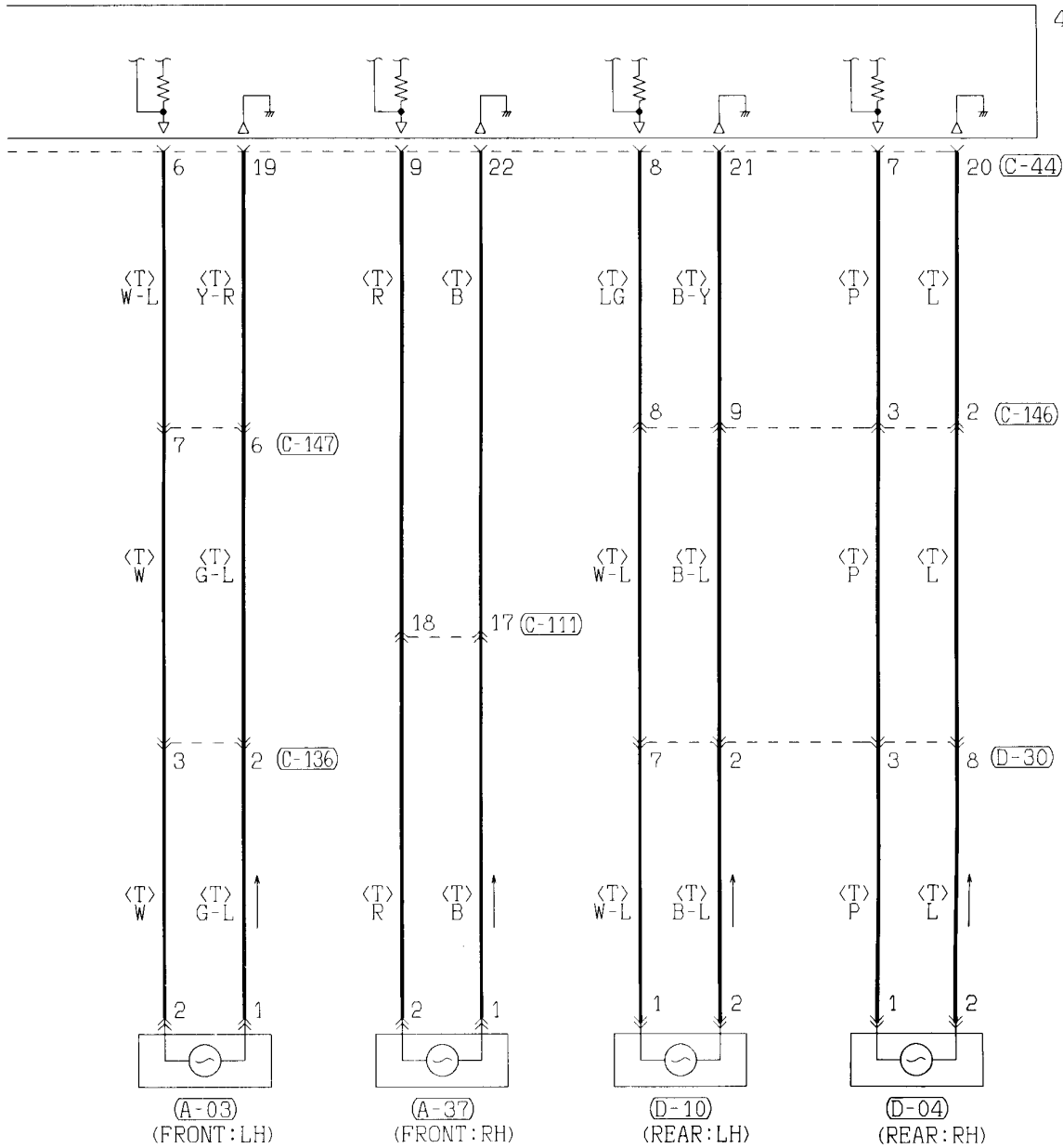
(F-29)

(MU802408)

①②③

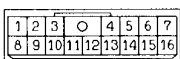
6

4WD-ECU



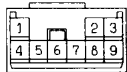
WHEEL SPEED SENSOR

(C-136)



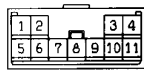
(C-146)

MU801841



(C-147)

MU801847



(D-04)

MU802602



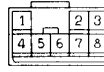
(D-10)

MU802602



(D-30)

MU801839

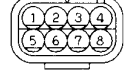


(F-23)



(F-24)

MU802749



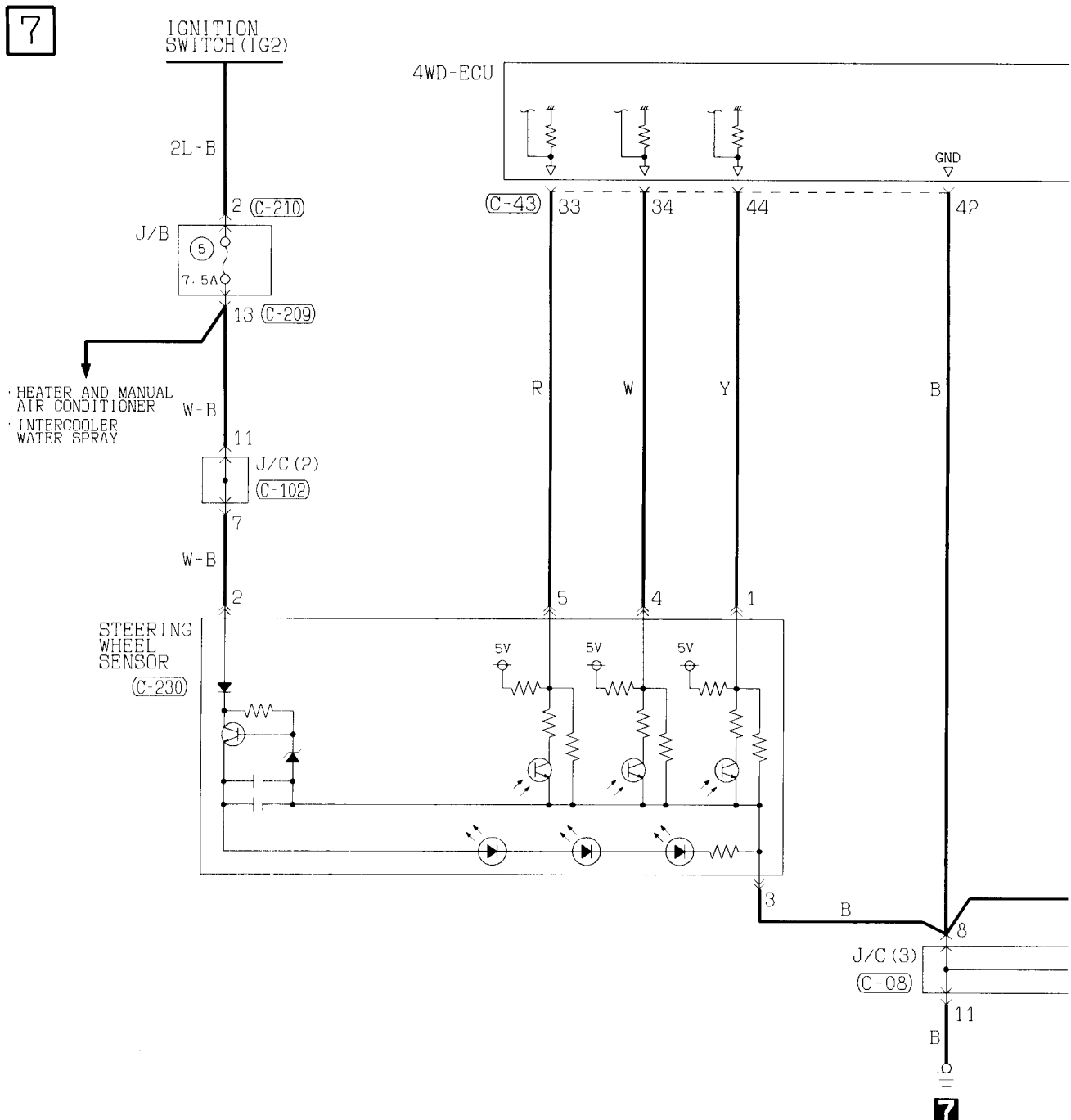
Wire colour code

B : Black LG:Light green
BR:Brown O :OrangeG :Green
GR:GrayL :Blue
R :RedW :White
P :PinkY :Yellow
V :Violet

SB:Sky blue

H1J15X43CB

ACD <Vehicles without AYC (R.H. drive vehicles)> (CONTINUED)



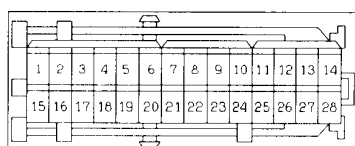
(C-08)



(C-211)



(C-213)



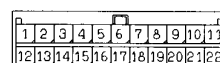
(C-22) FRONT SIDE



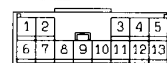
(C-230)

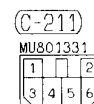
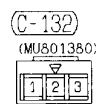
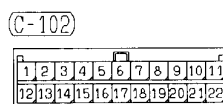
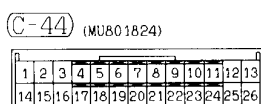
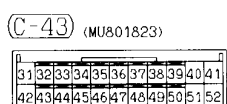
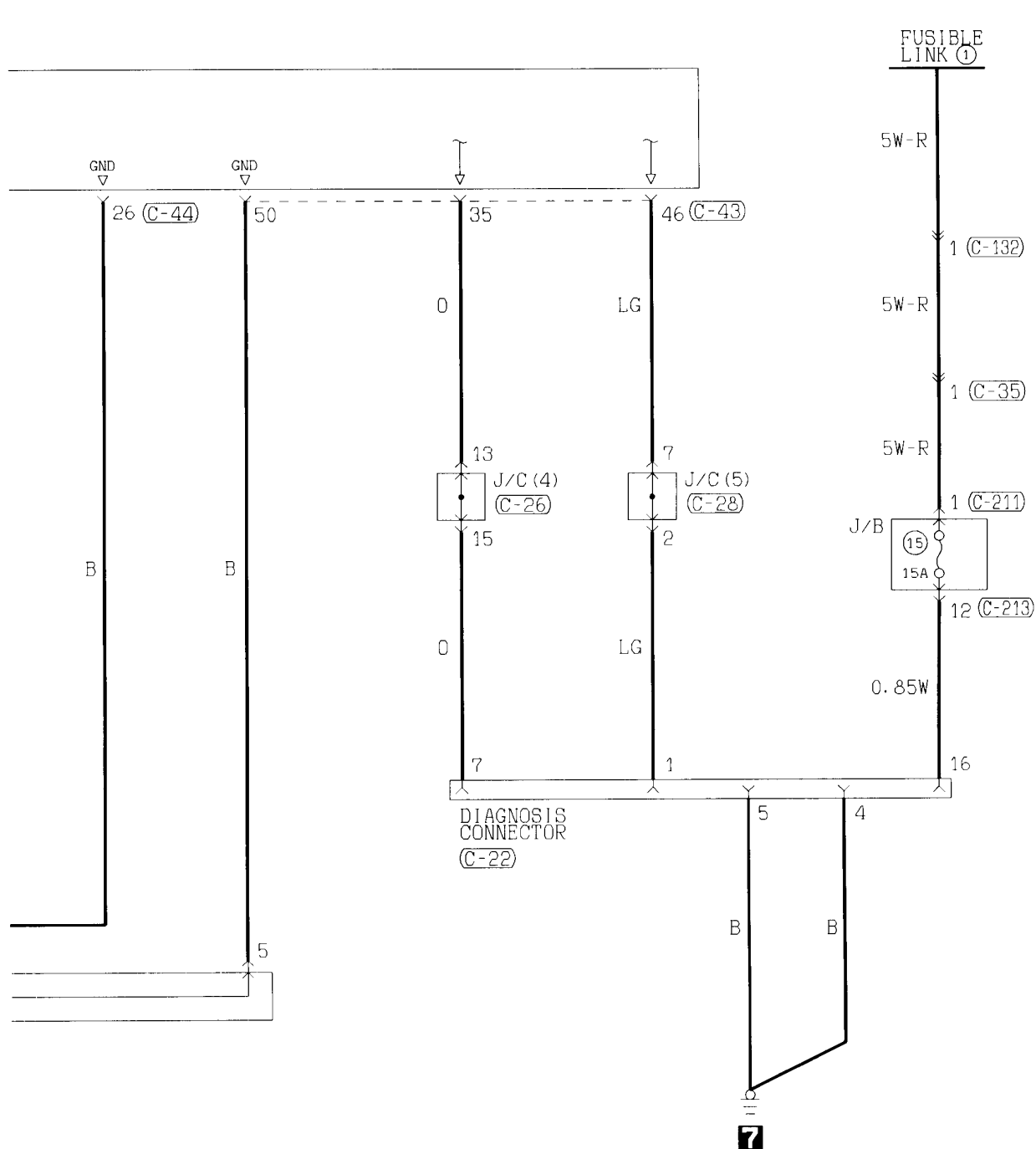


(C-26)



(C-28) MU801855





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

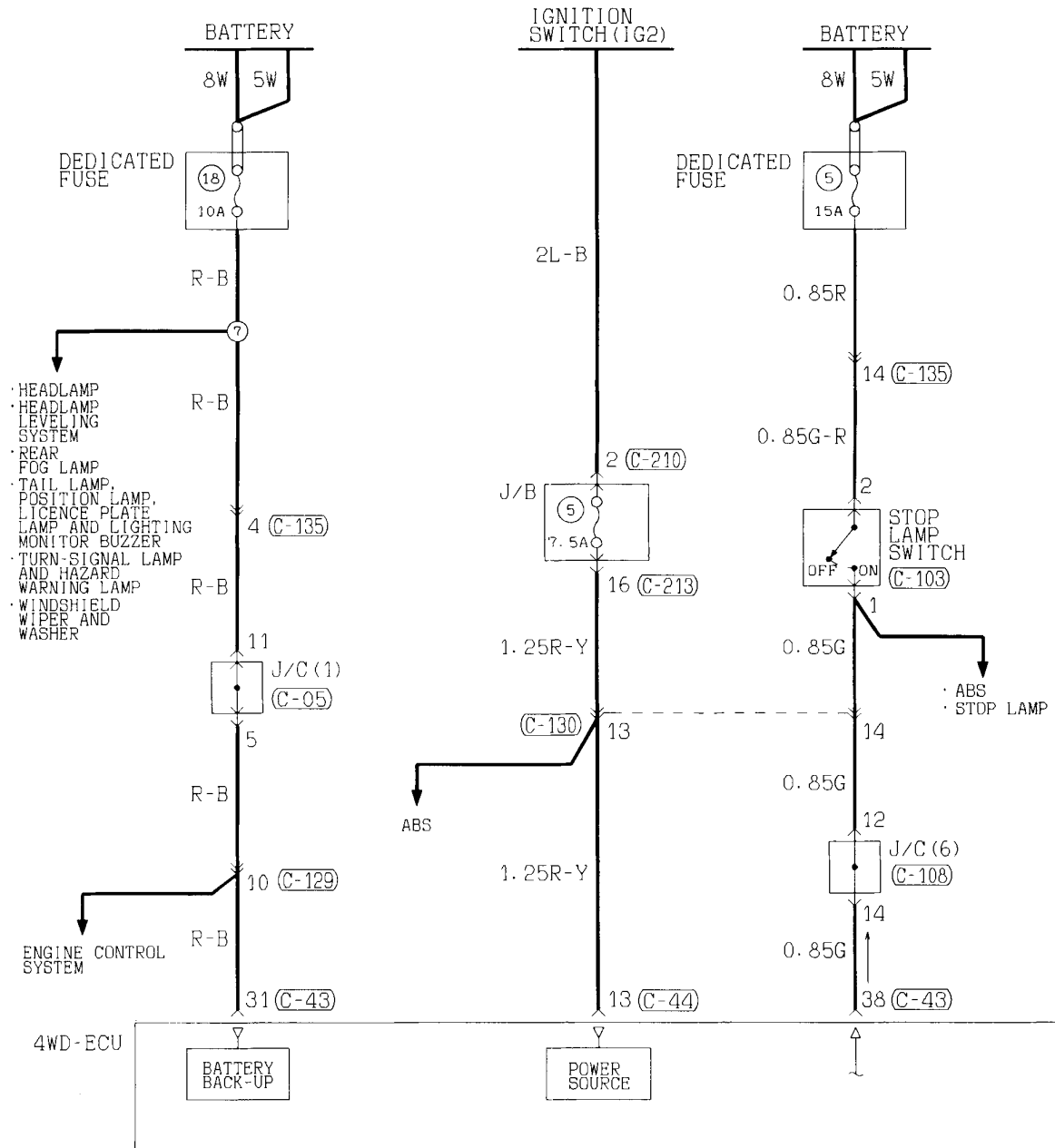
V : Violet

H1J15X43DB

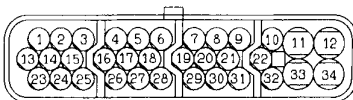
ACD AND AYC

L.H. drive vehicles

1



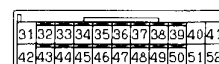
(B-123)



(C-05)



(C-43) (MU801823)

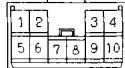


(C-44) (MU801824)



(C-129)

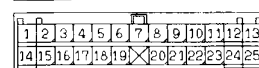
MU801867



(C-130)



(C-135)

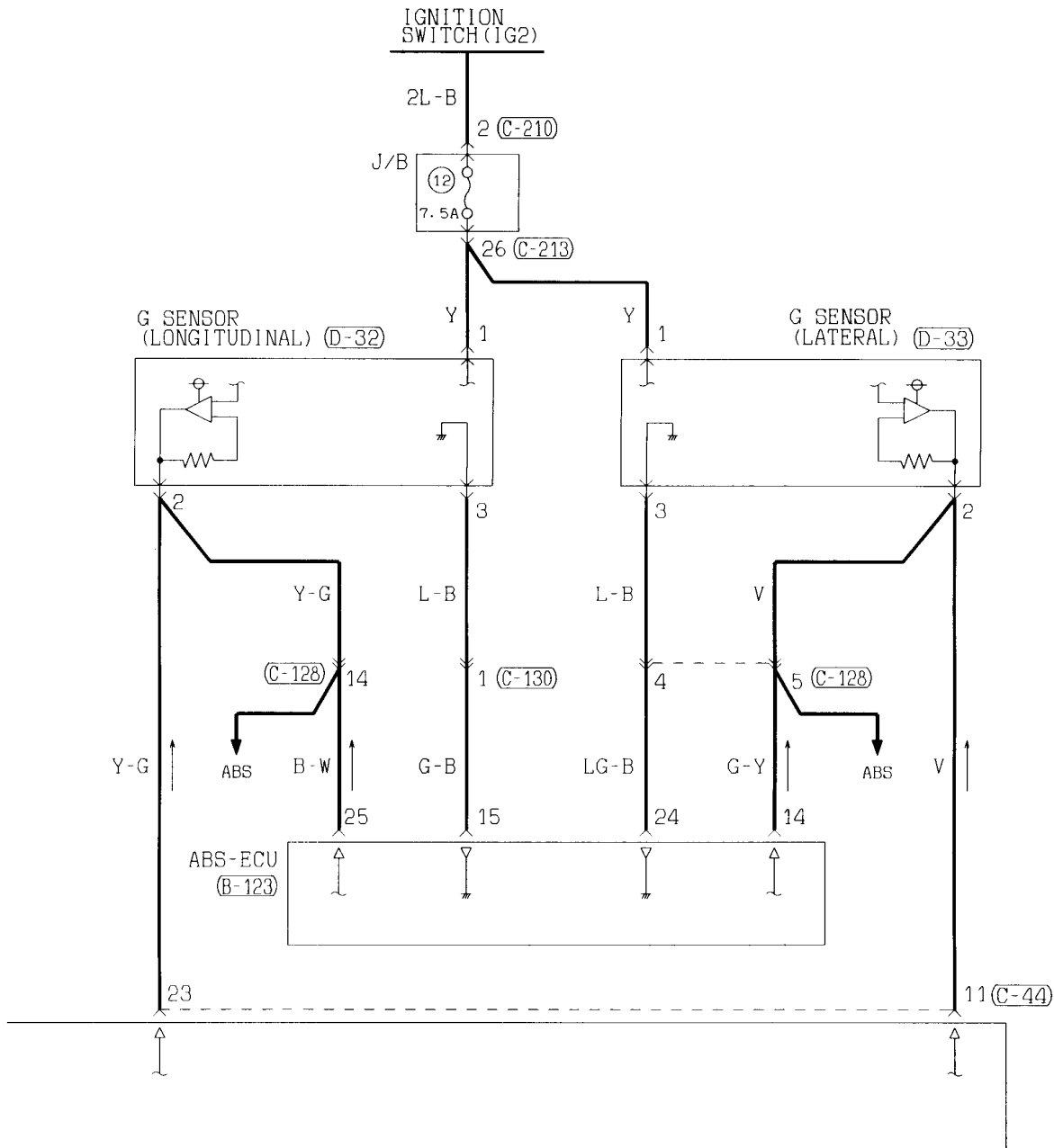


(C-210)

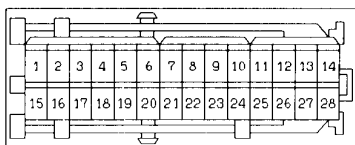
MU801331



2



(C-213)

(C-103)
(MU801490)

(D-32)

MU802337

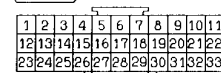


(D-33)

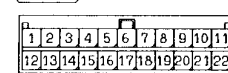
MU802337



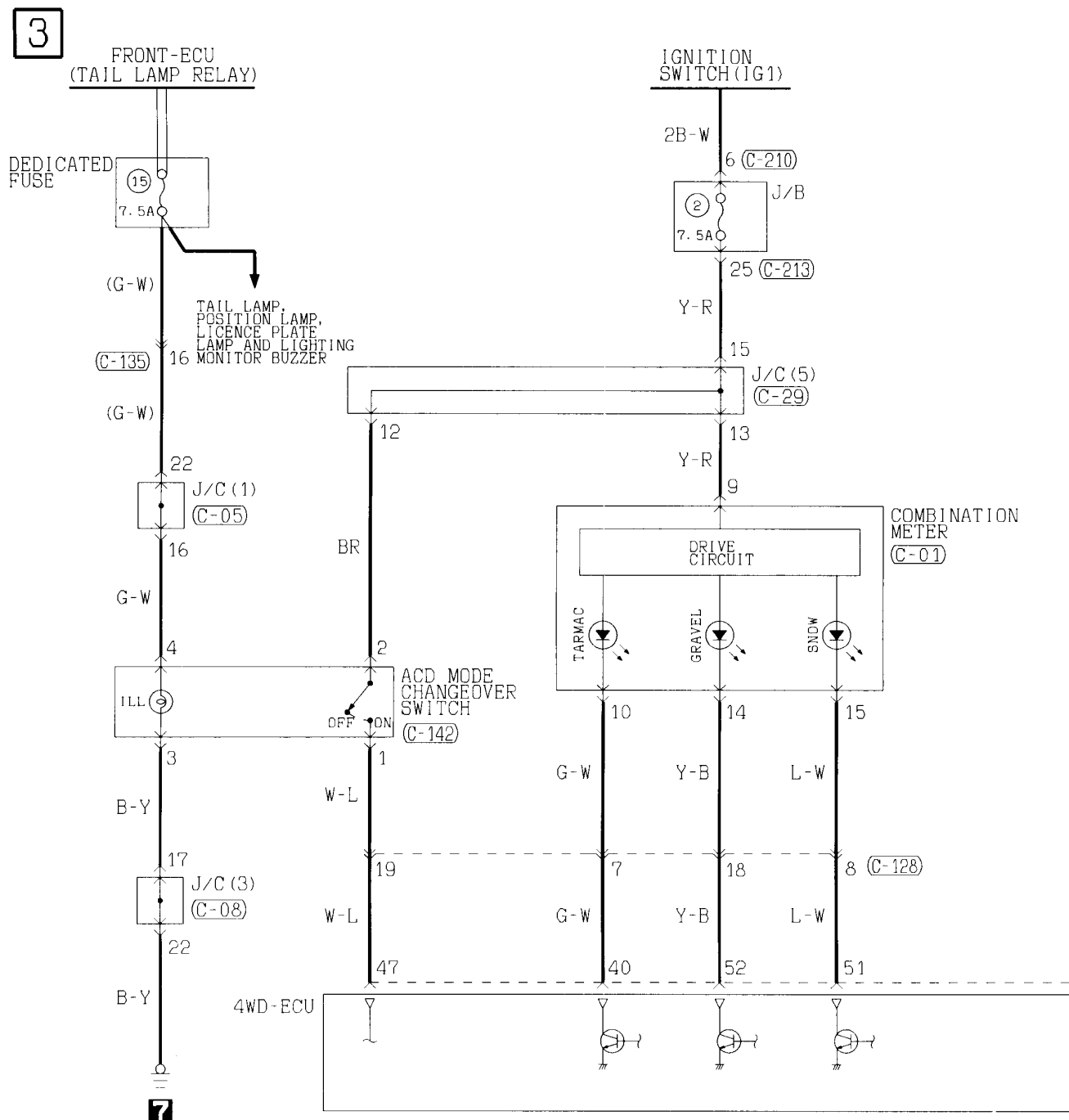
(C-108)



(C-128)



ACD AND AYC <L.H. drive vehicles> (CONTINUED)



(B-02)

(C-01)

(MU802724)

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

(C-05)

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

(C-128)

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

(C-135)

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

(C-142)

1 2 3 4 5 6

(C-210)

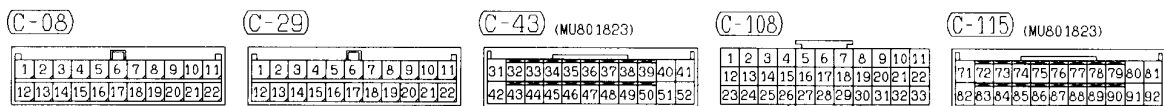
MU801331

1 2 3 4 5 6

(C-213)

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

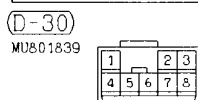
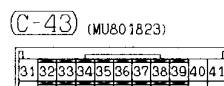
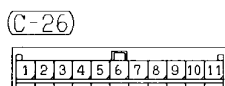
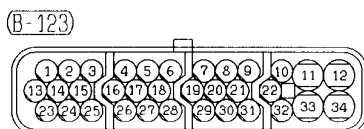
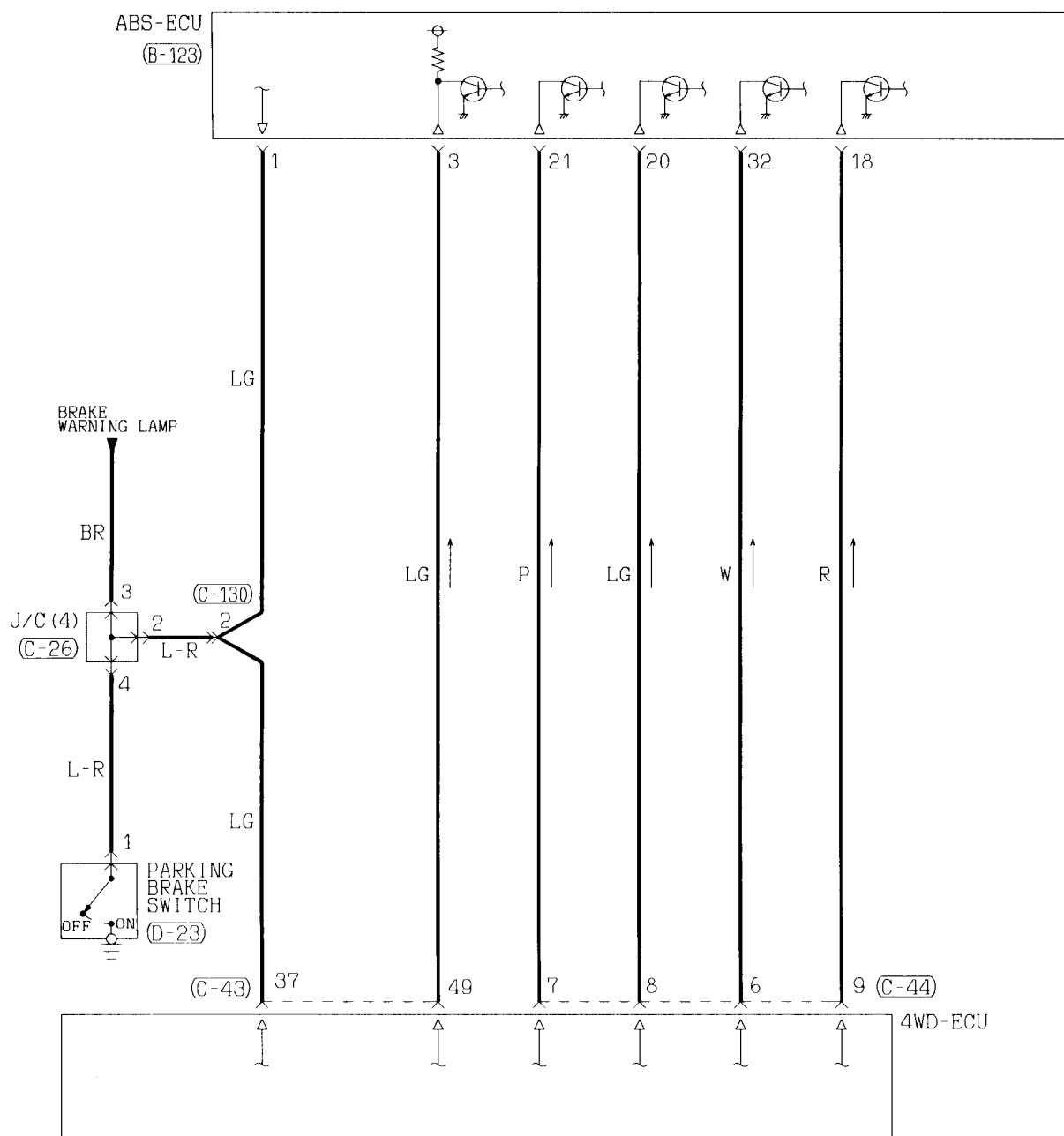
H1J15X32BA



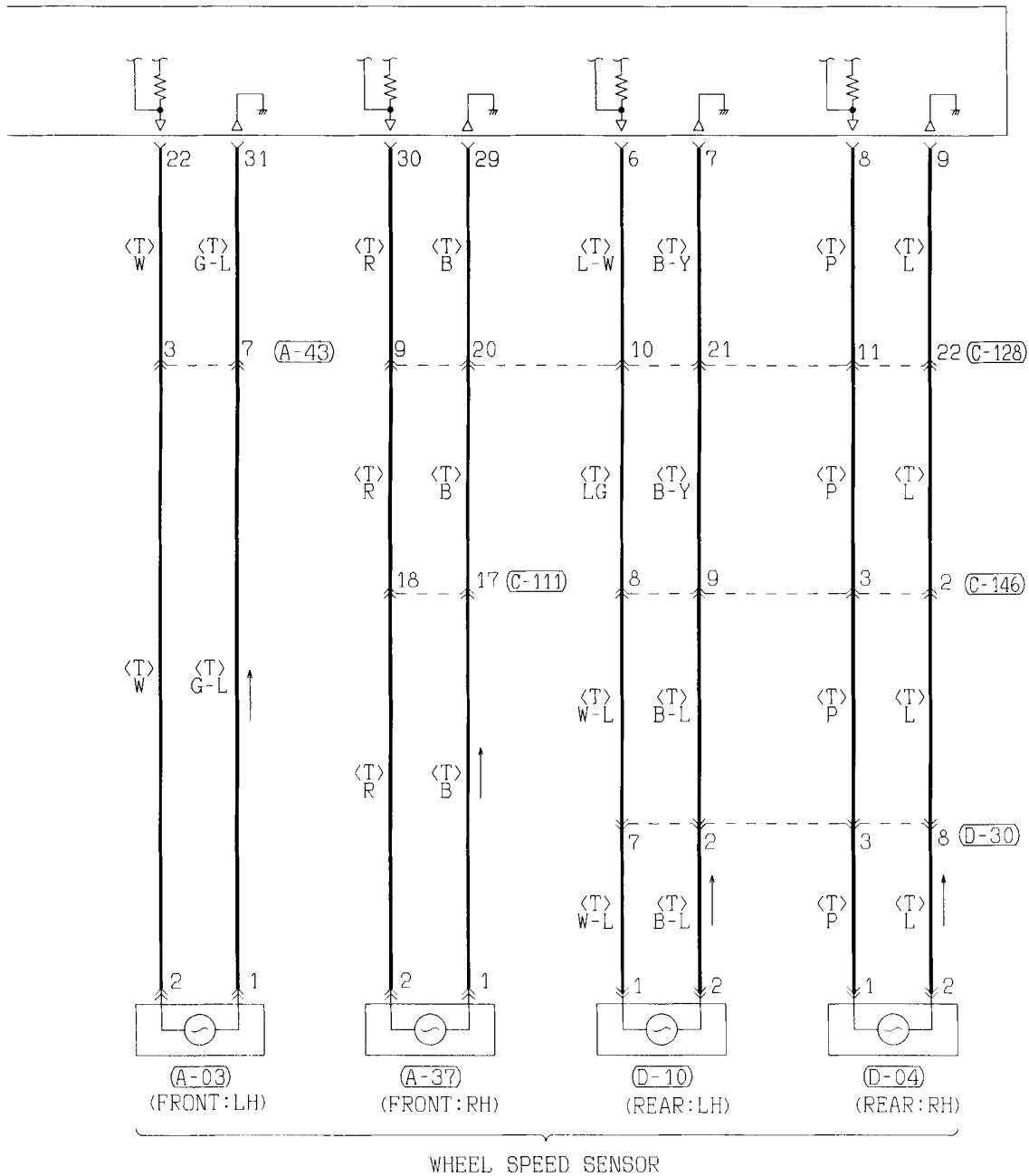
H1J15X32BB

ACD AND AYC <L.H. drive vehicles> (CONTINUED)

5



6



WHEEL SPEED SENSOR

(C-44) (MU801824)

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-111)

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-128)

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-130)

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-146)

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 GR : Gray

L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

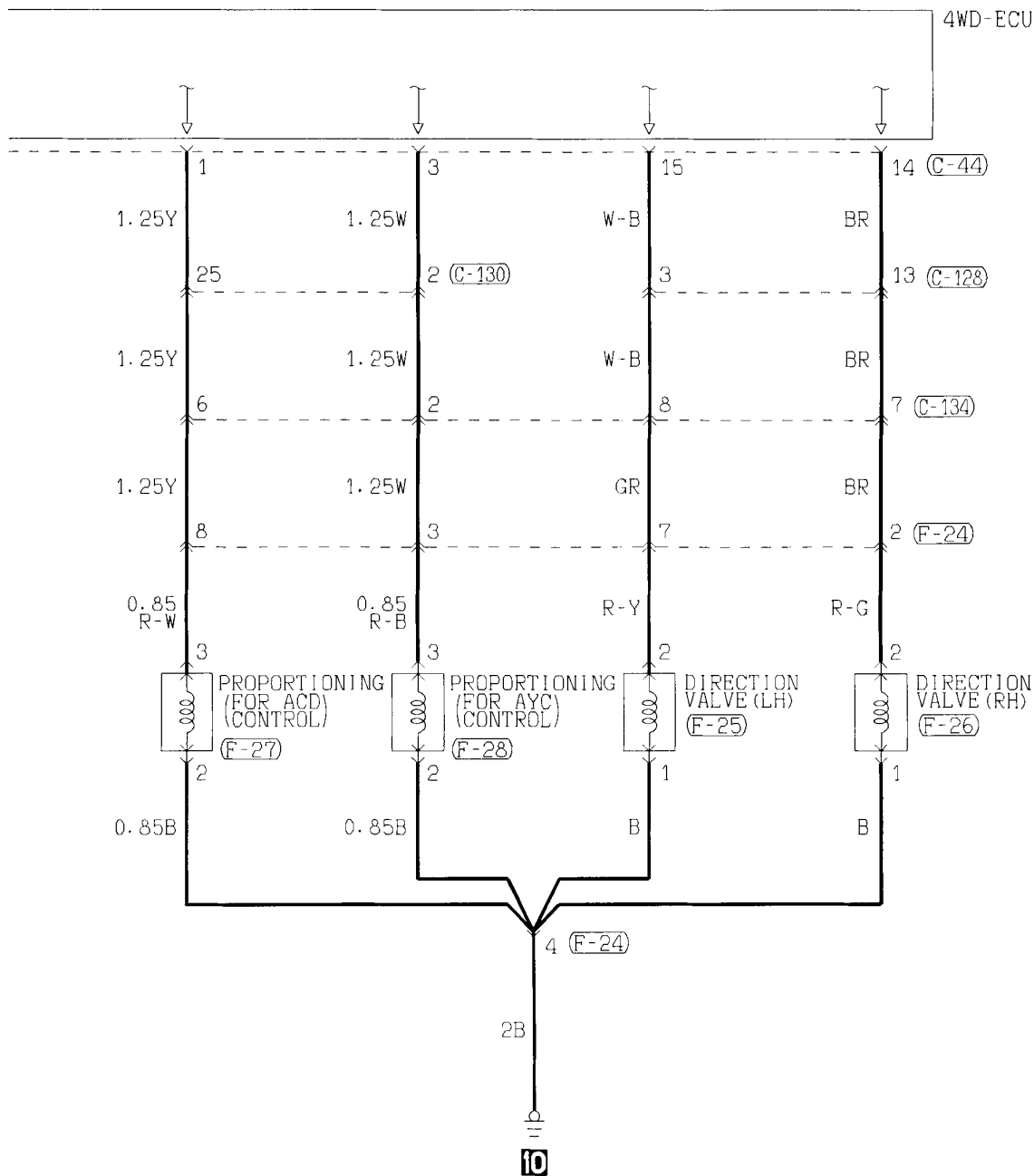
SB : Sky blue

H1J15X32CB

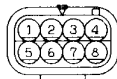
7



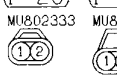
8



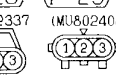
(F-24)
MU802749



(F-25)
MU802335



(F-26)
MU802333



(F-27)
MU802337



(F-28)
MU802337



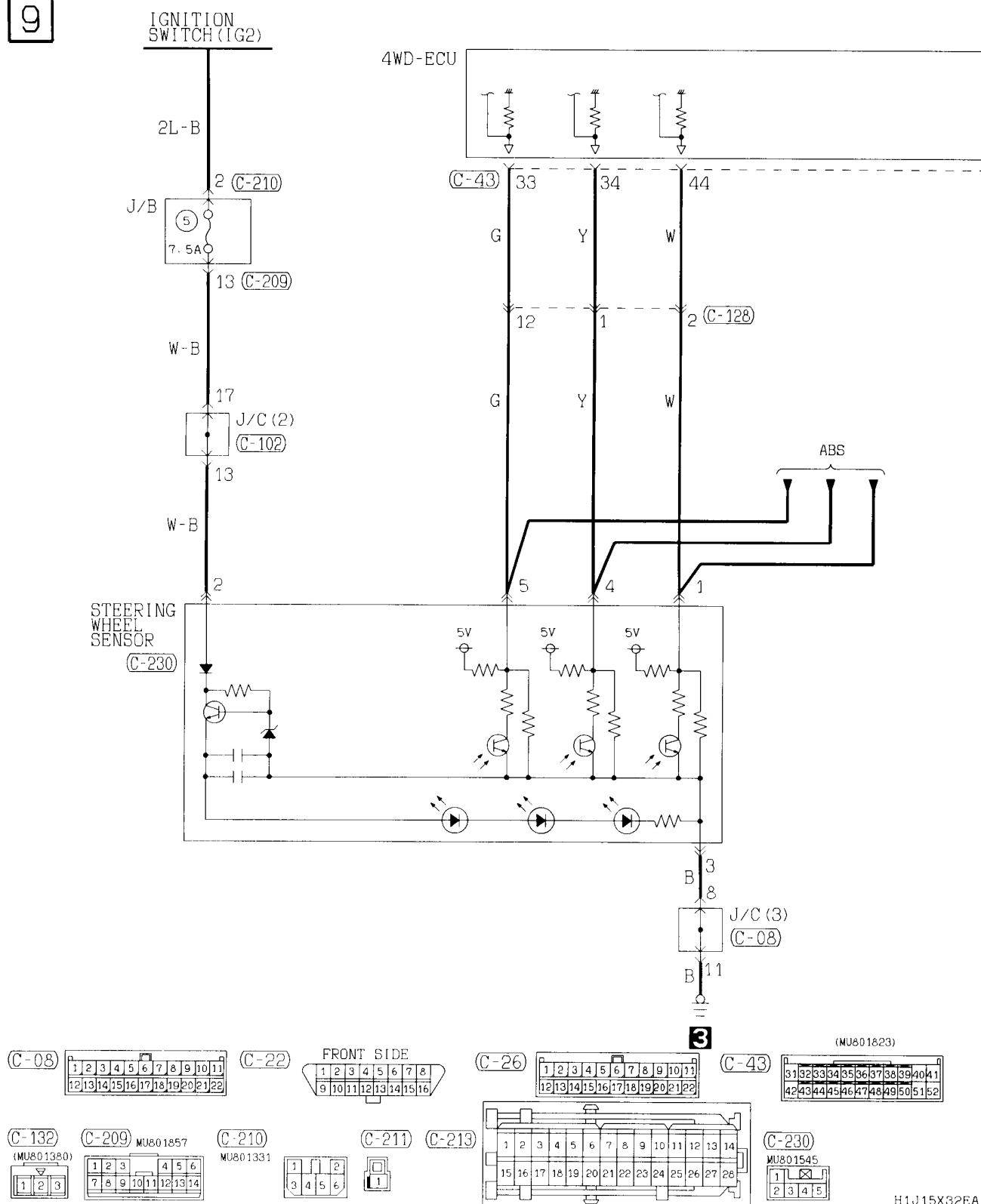
(F-29)
(MU802408)



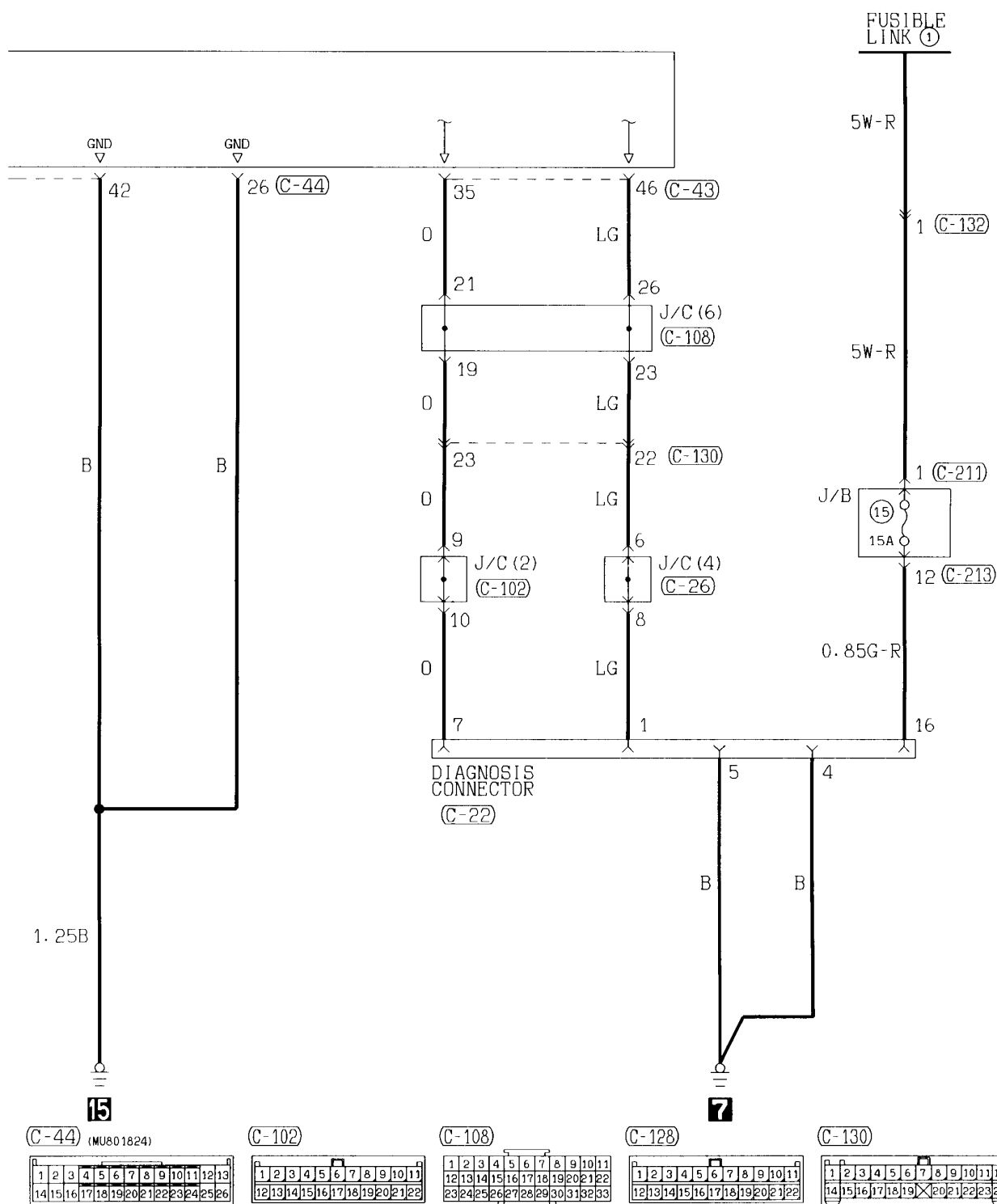
Wire colour code
B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue
BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

ACD AND AYC <L.H. drive vehicles> (CONTINUED)

9

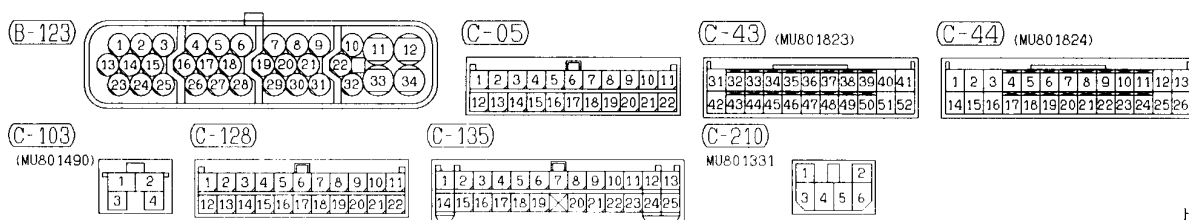
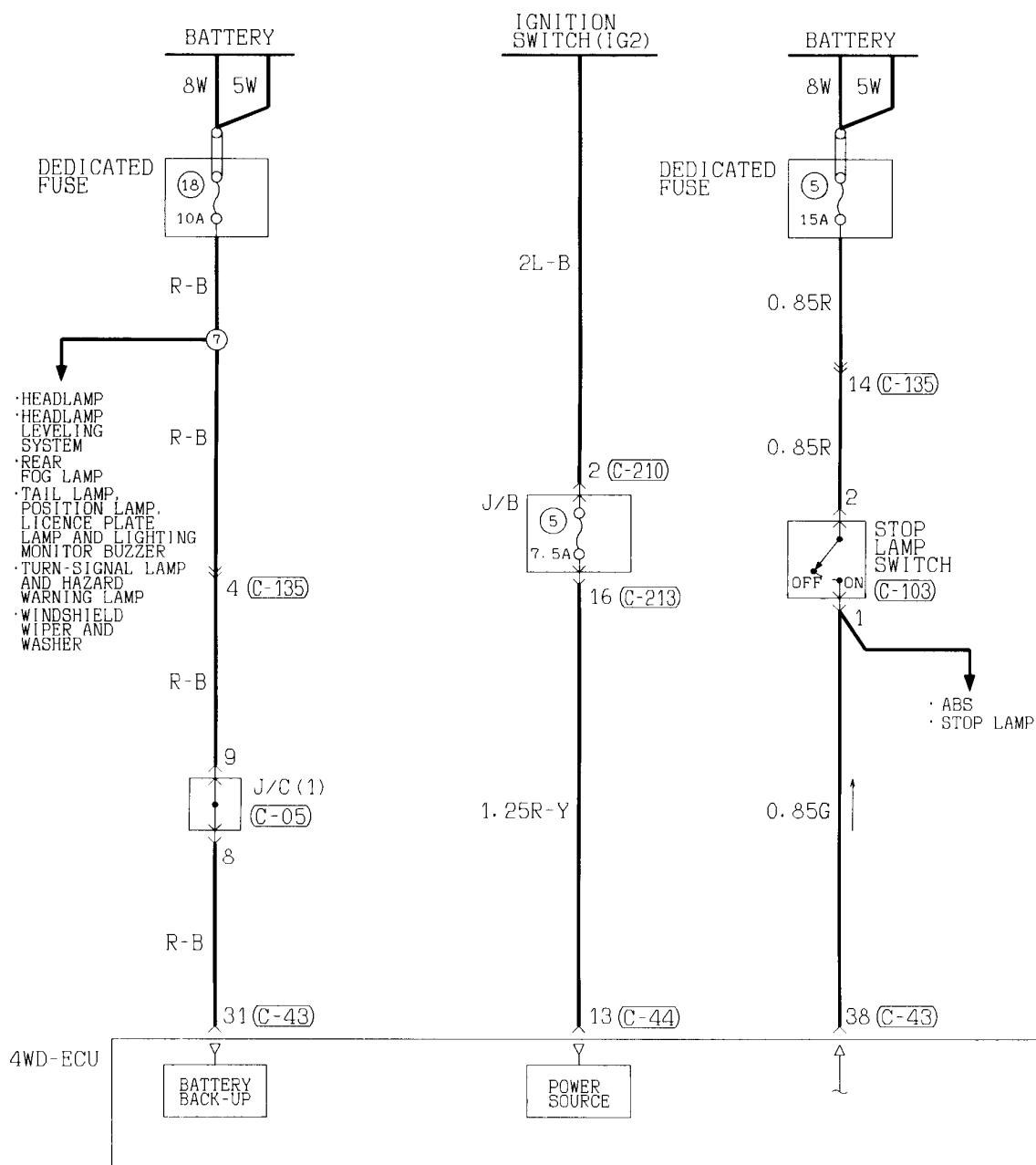


10

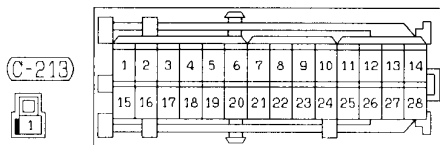
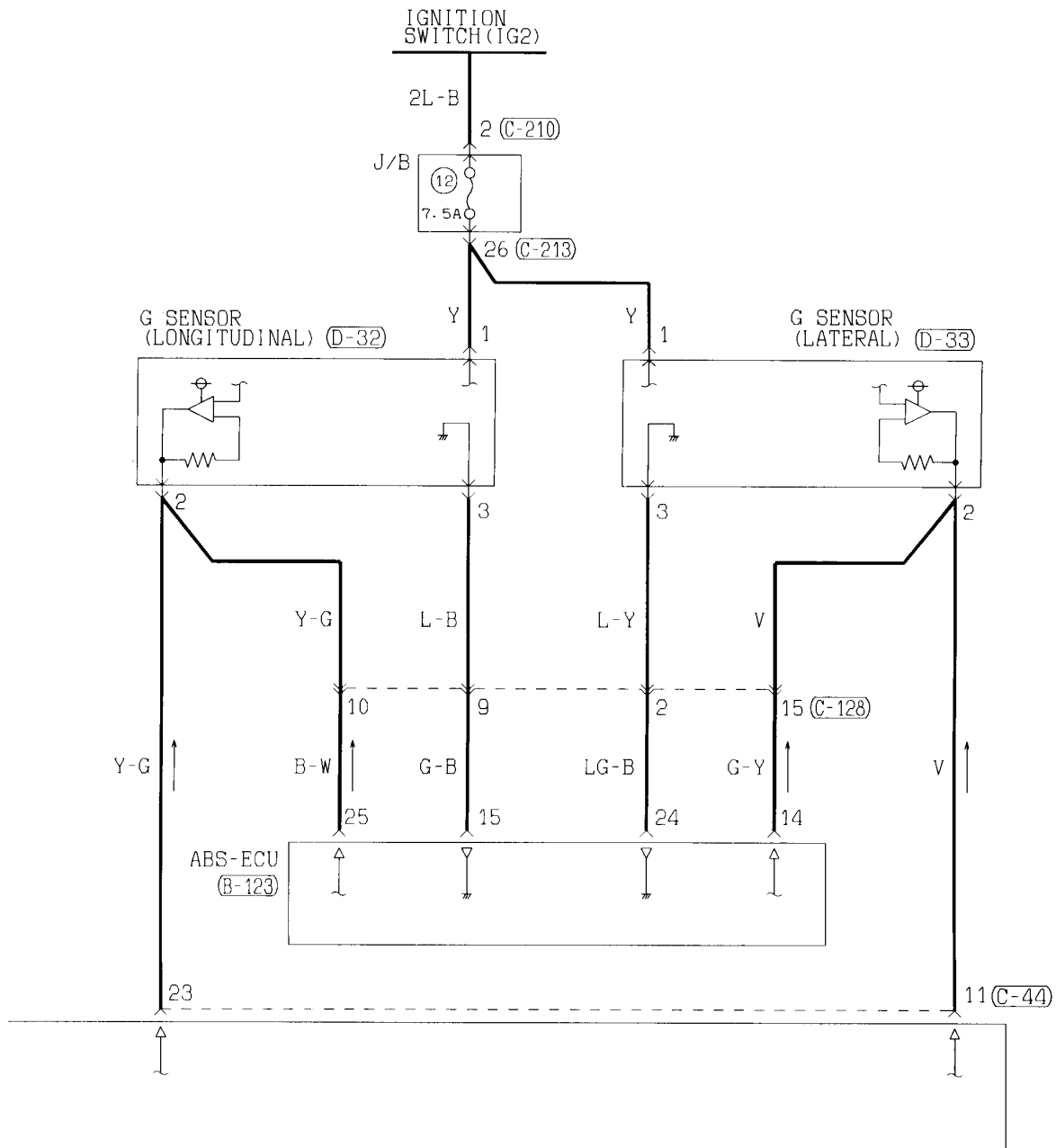


R.H. drive vehicles

1



2



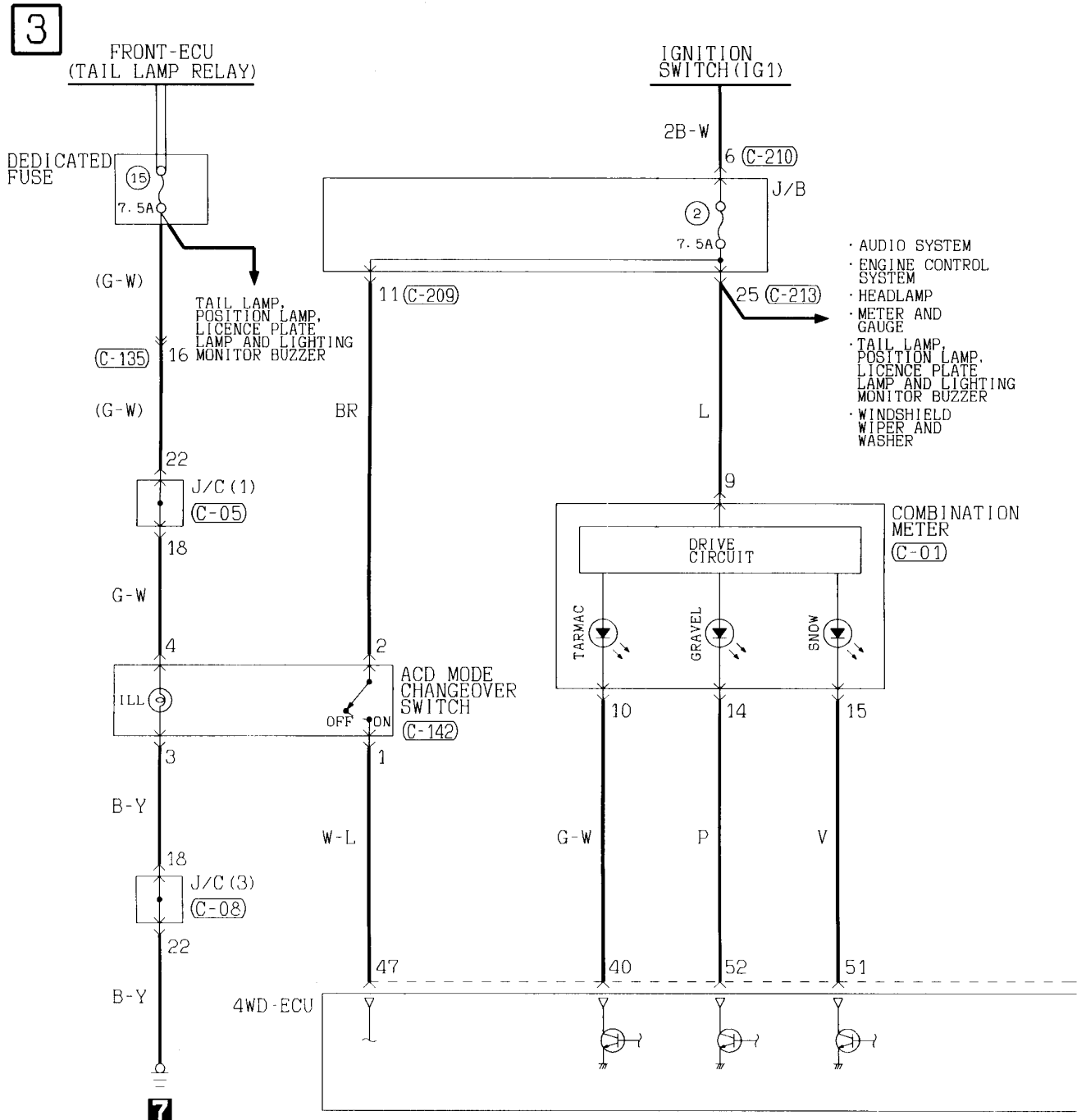
Wire colour code
 B : Black LG:Light green
 BR:Brown O :Orange
 W :White SB:Sky blue
 V :Violet

G :Green
 GR:Gray
 P :Pink

L :Blue
 R :Red
 Y :Yellow

H1J15X44AB

ACD AND AYC <R.H. drive vehicles> (CONTINUED)



(C-01)

(C-05)

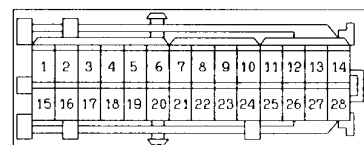
(C-142)

(C-147) MU801847

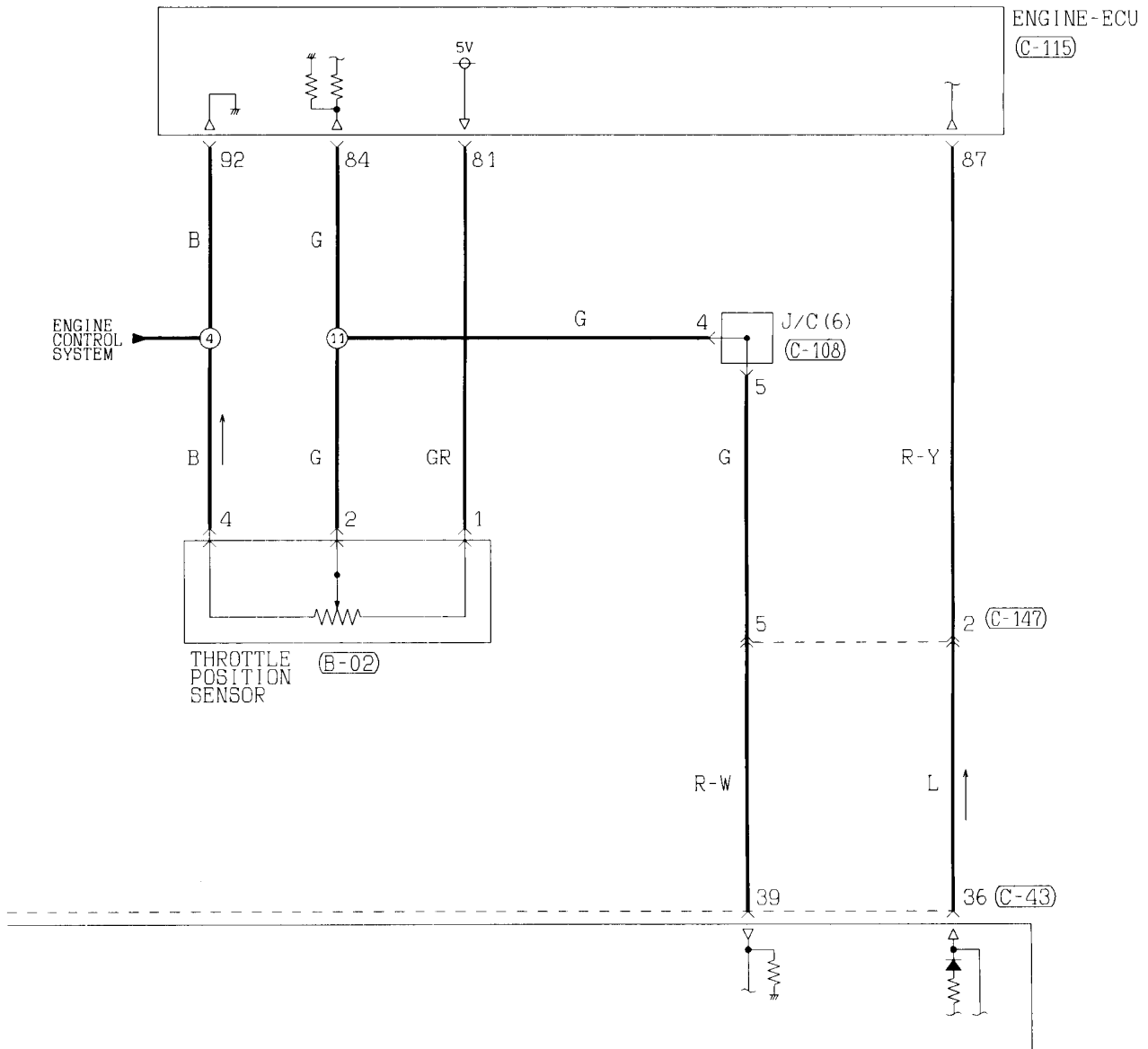
(C-209) MU801857

(C-210) MU801331

(C-213)



4



(C-08)

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

(C-43) (MU801823)

31	32	33	34	35	36	37	38	39	40	41
42	43	44	45	46	47	48	49	50	51	52

(C-108)

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

(C-115) (MU801823)

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

(C-135)

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	

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

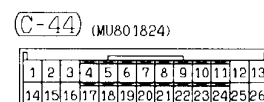
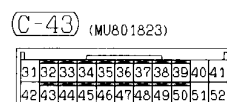
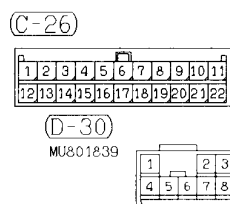
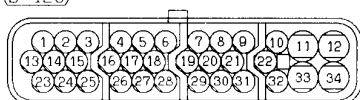
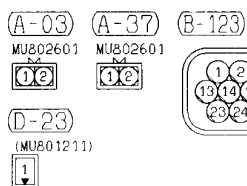
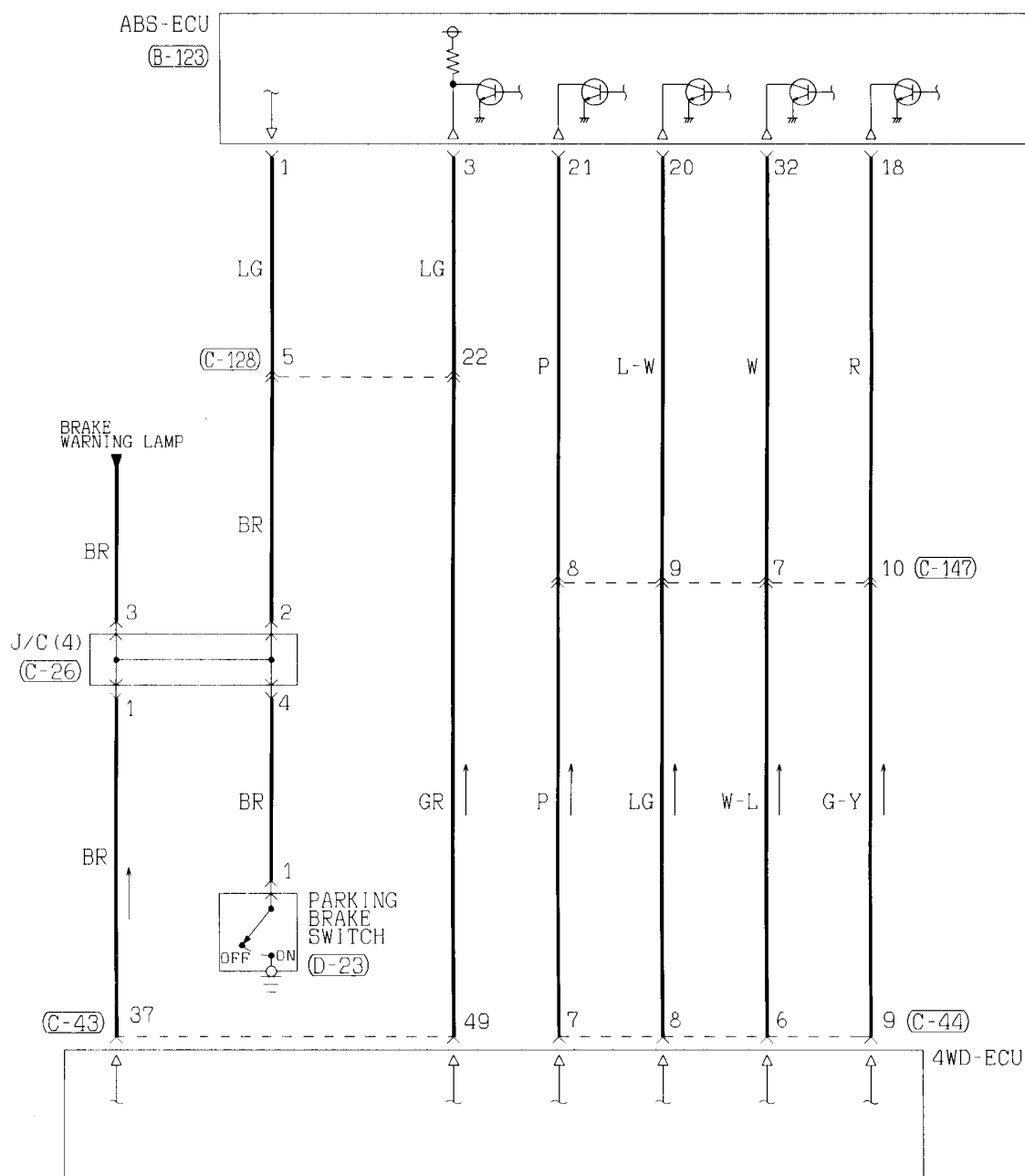
P : Pink

V : Violet

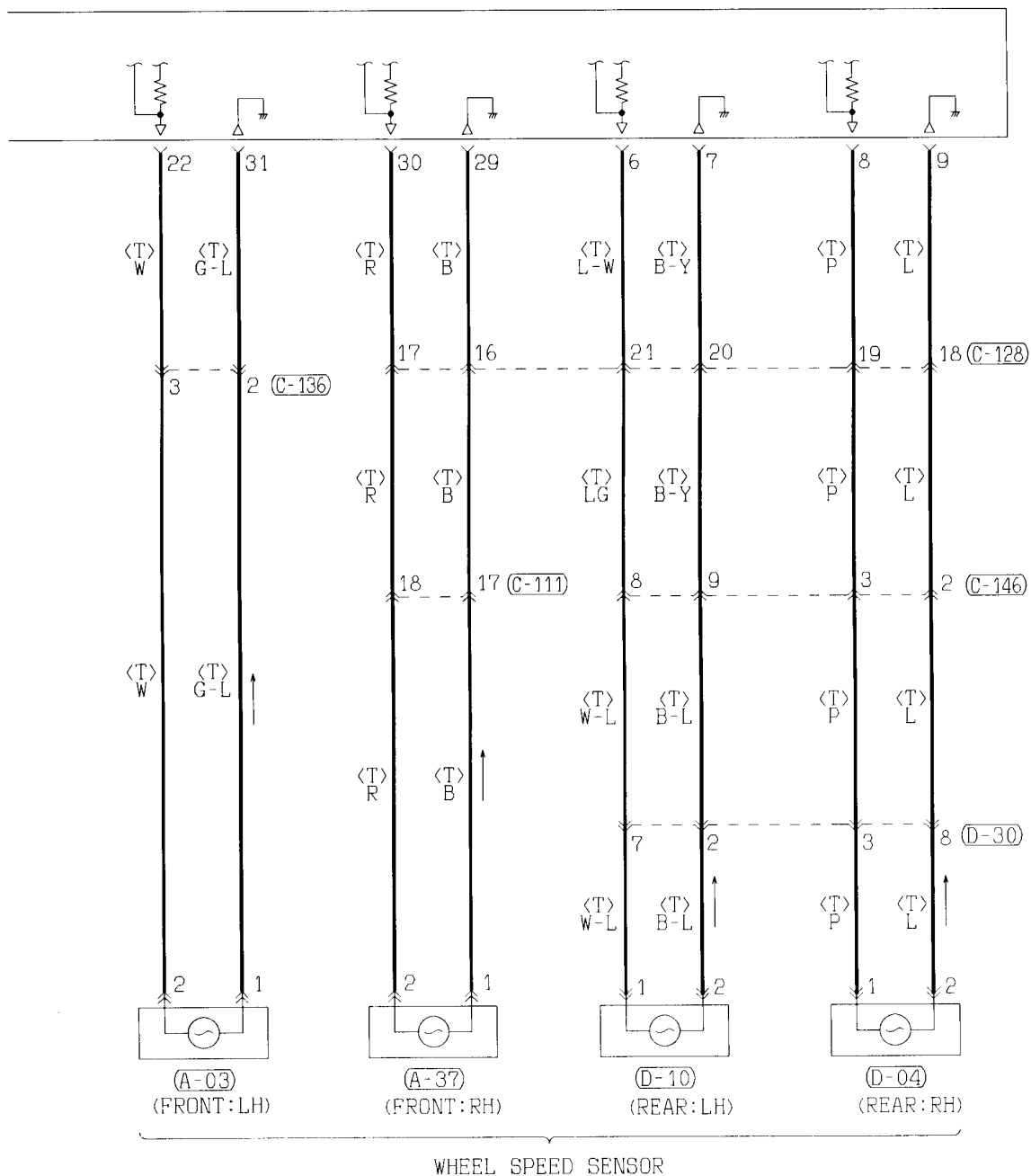
H1J15X44BB

ACD AND AYC <R.H. drive vehicles> (CONTINUED)

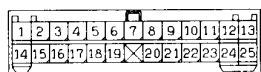
5



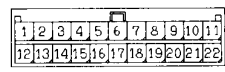
6



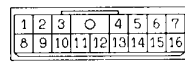
(C-111)



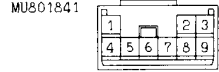
(C-128)



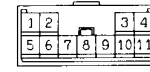
(C-136)



(C-146)



(C-147)



MU801847

(D-04)



(D-10)



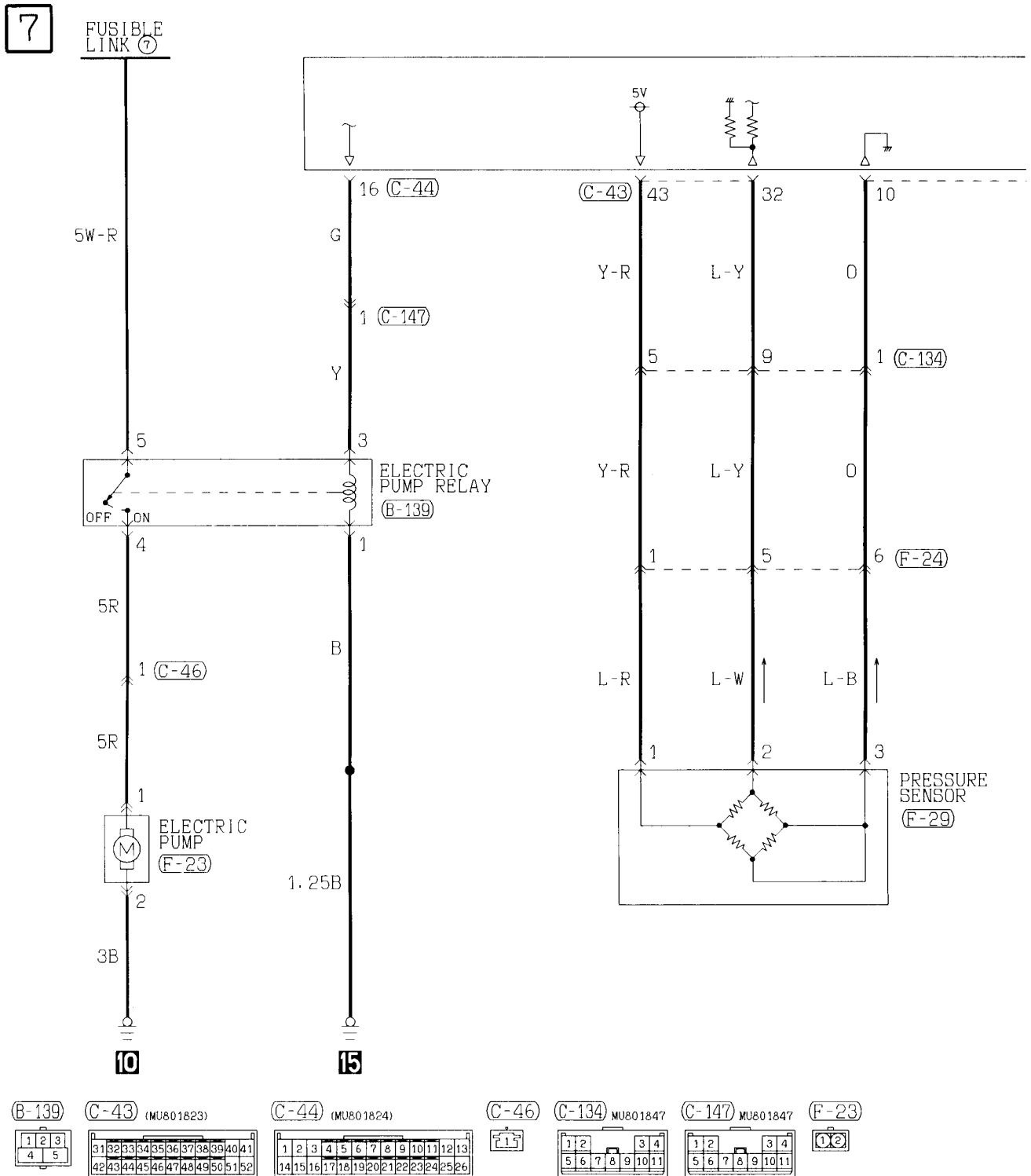
MU802602

MU802602

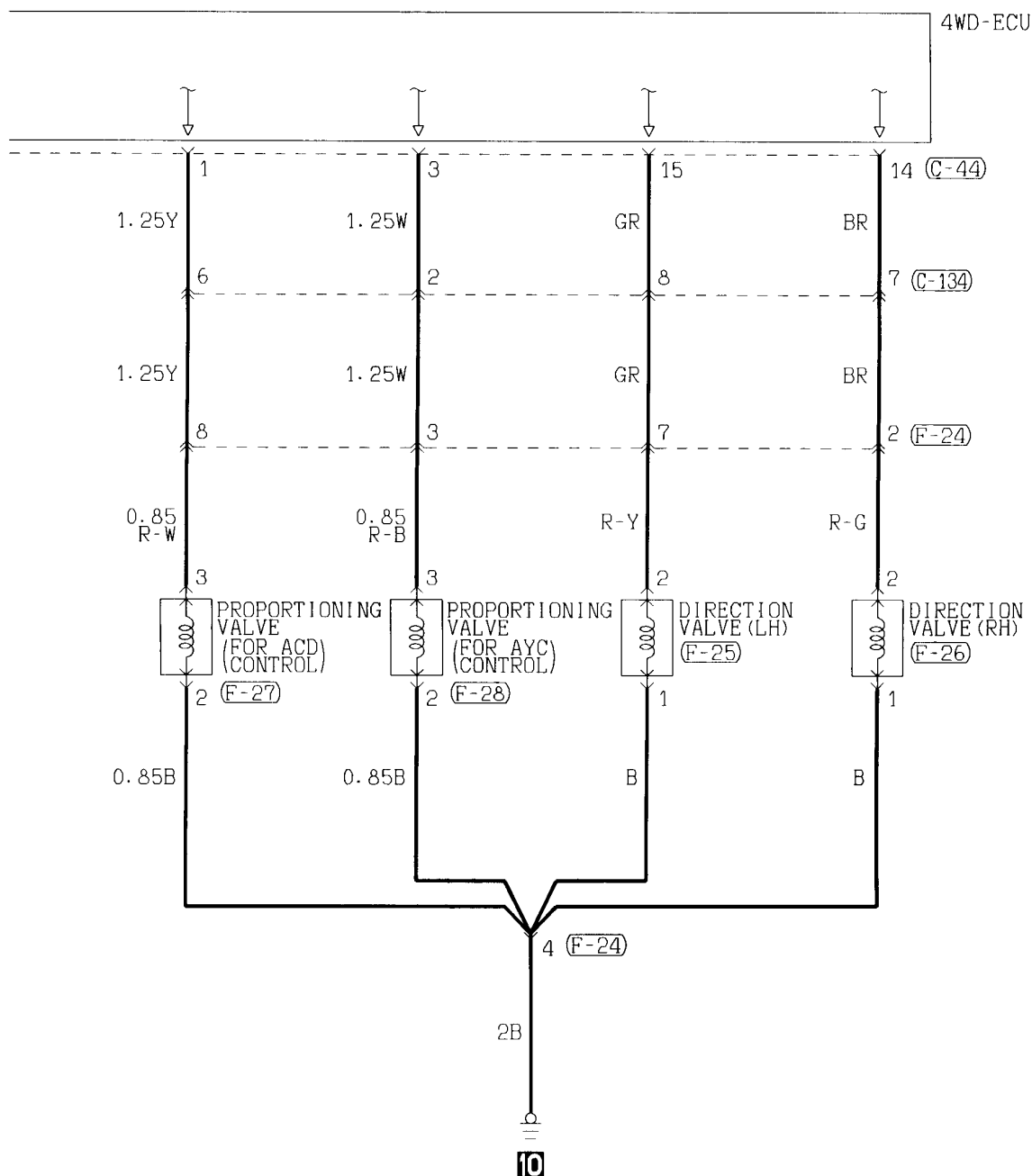
Wire colour code
 B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

H1J15X44CB

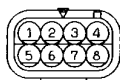
ACD AND AYC <R.H. drive vehicles> (CONTINUED)



8



(F-24)
MU802749



(F-25)
MU802335



(F-26)
MU802333



(F-27)
MU802337



(F-28)
MU802337



(F-29)
(MU802406)



Wire colour code

B : Black LG : Light green

G : Green GR : Gray

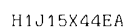
L : Blue R : Red

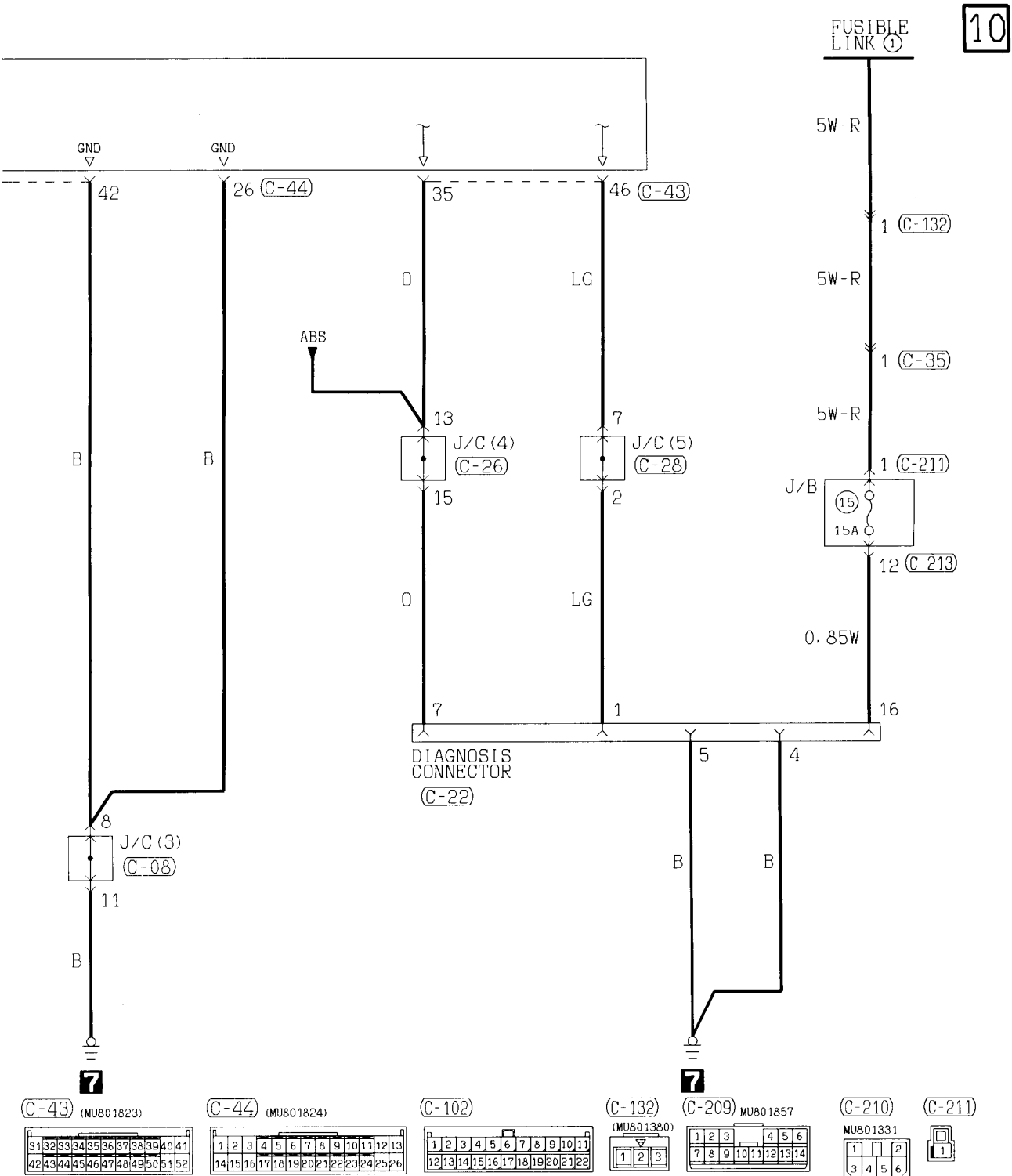
W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

9

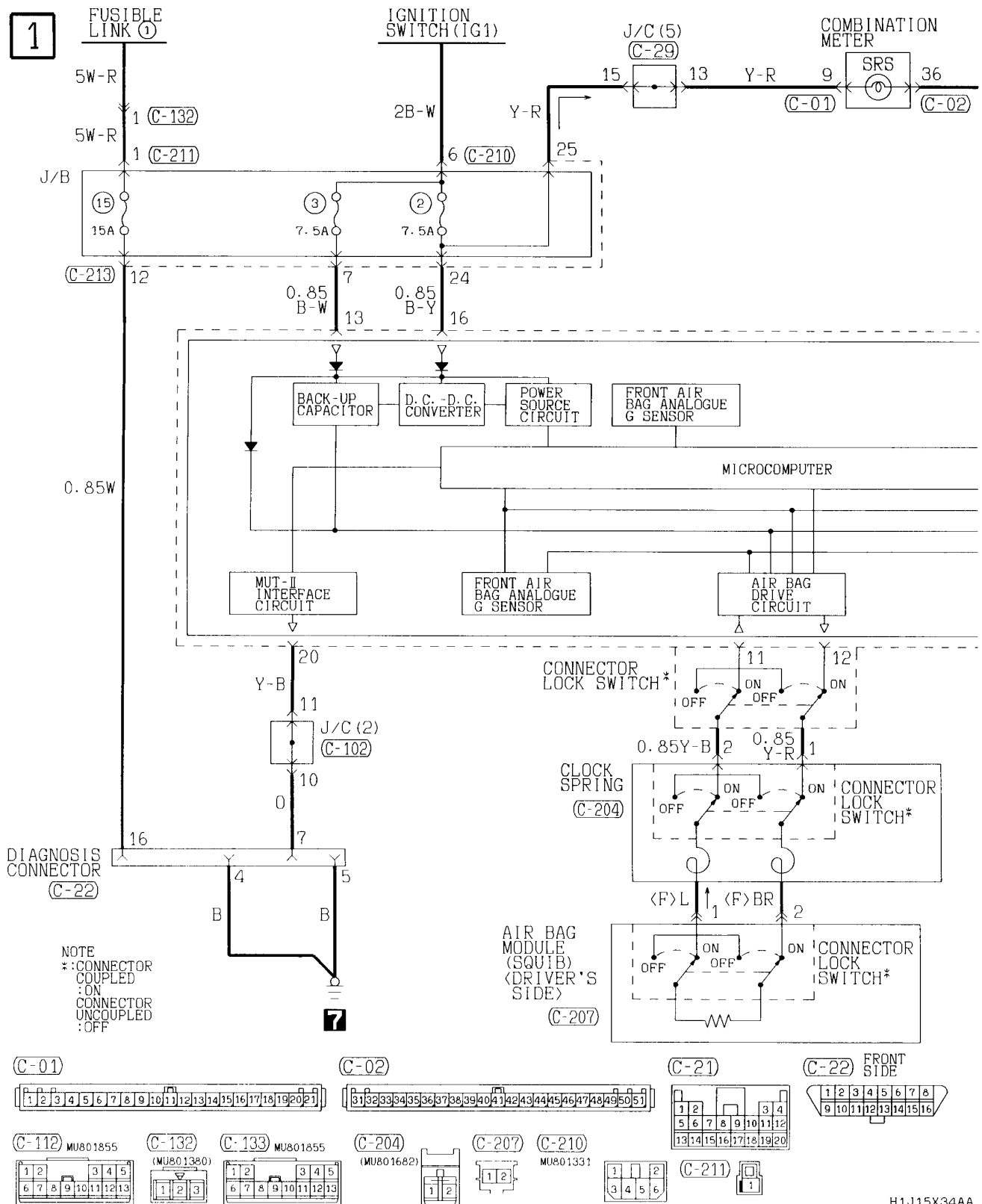




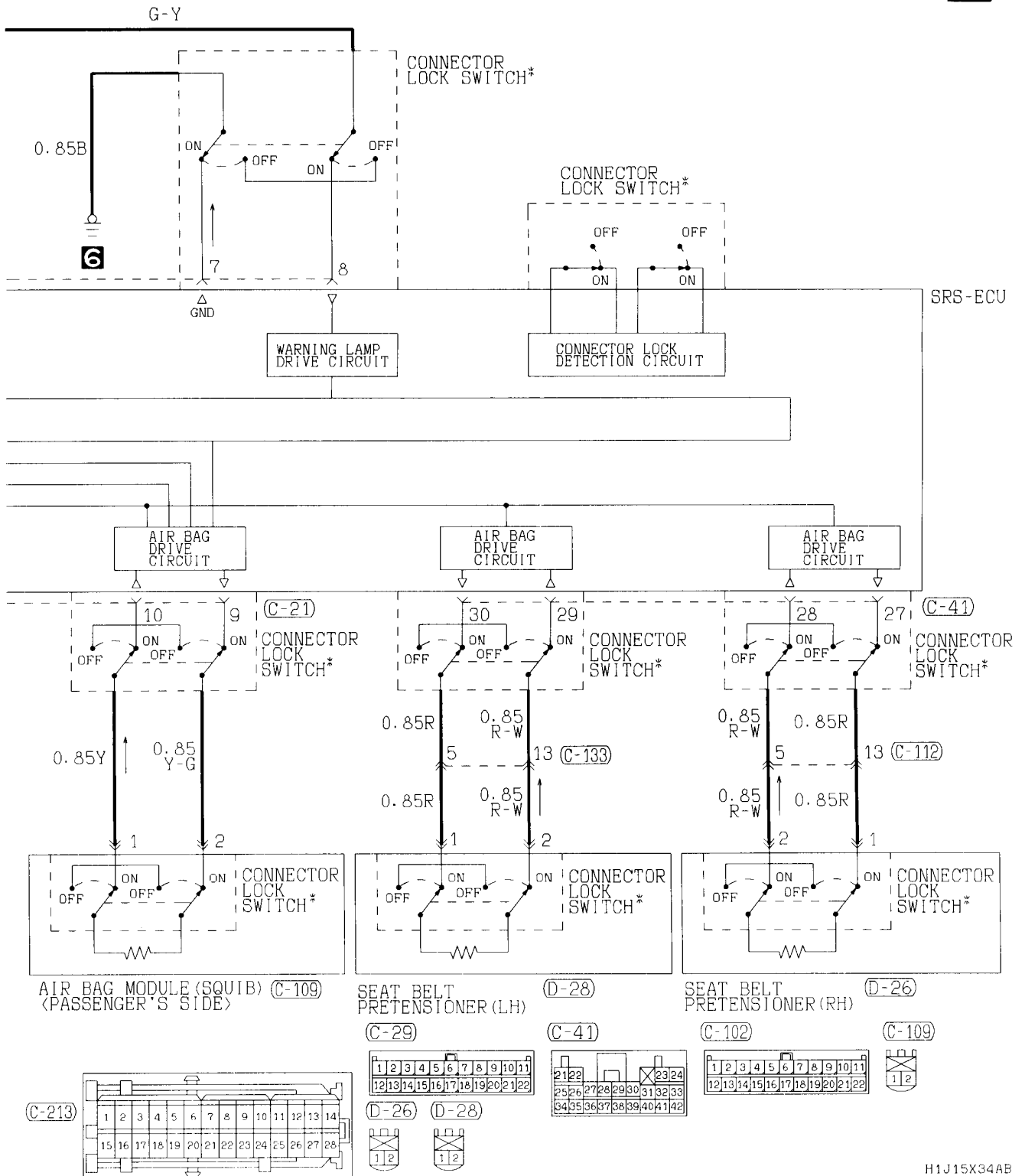
Wire colour code
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

SUPPLEMENTAL RESTRAINT SYSTEM (SRS) AND SEAT BELT PRETENSIONER

L.H. drive vehicles

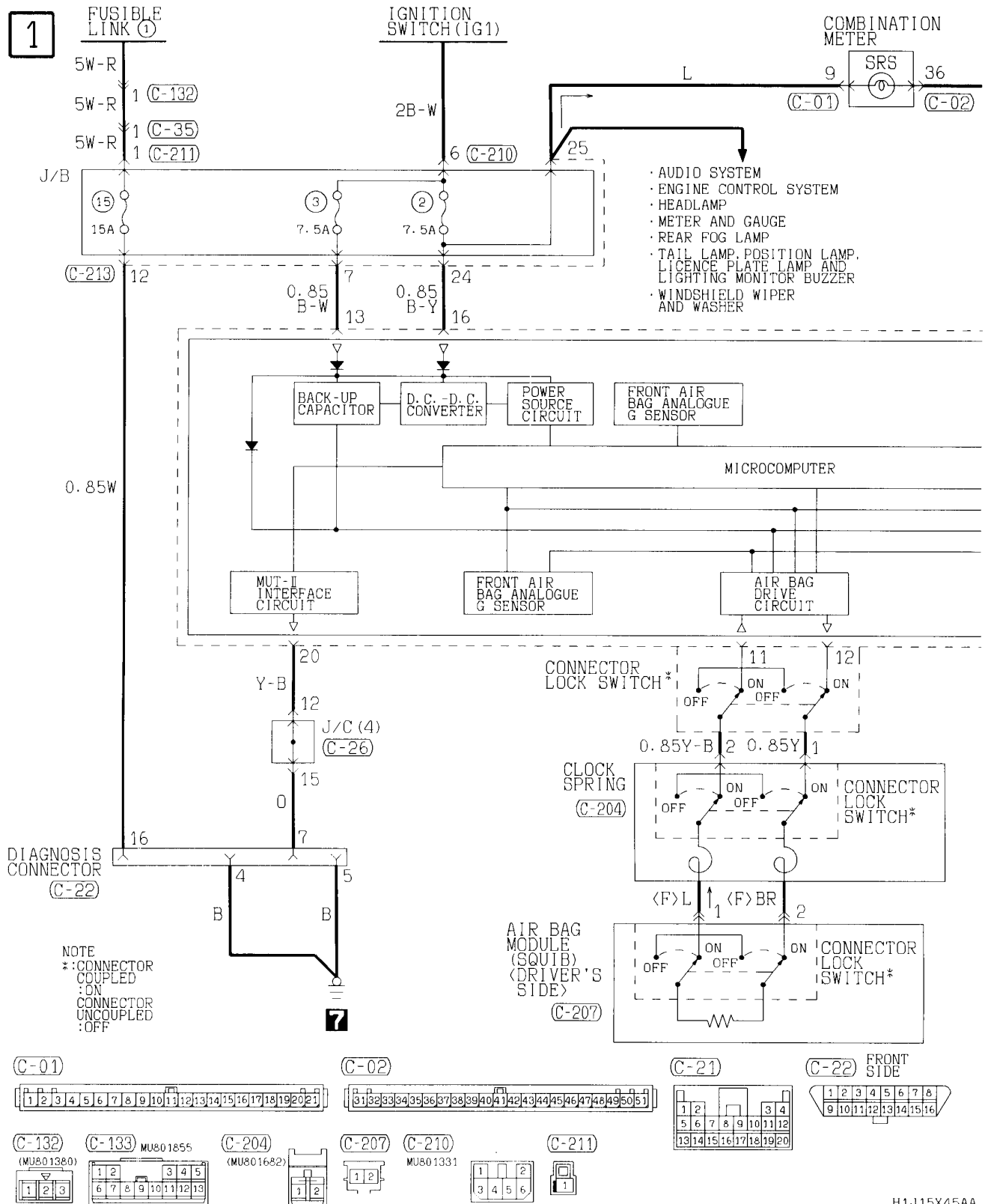


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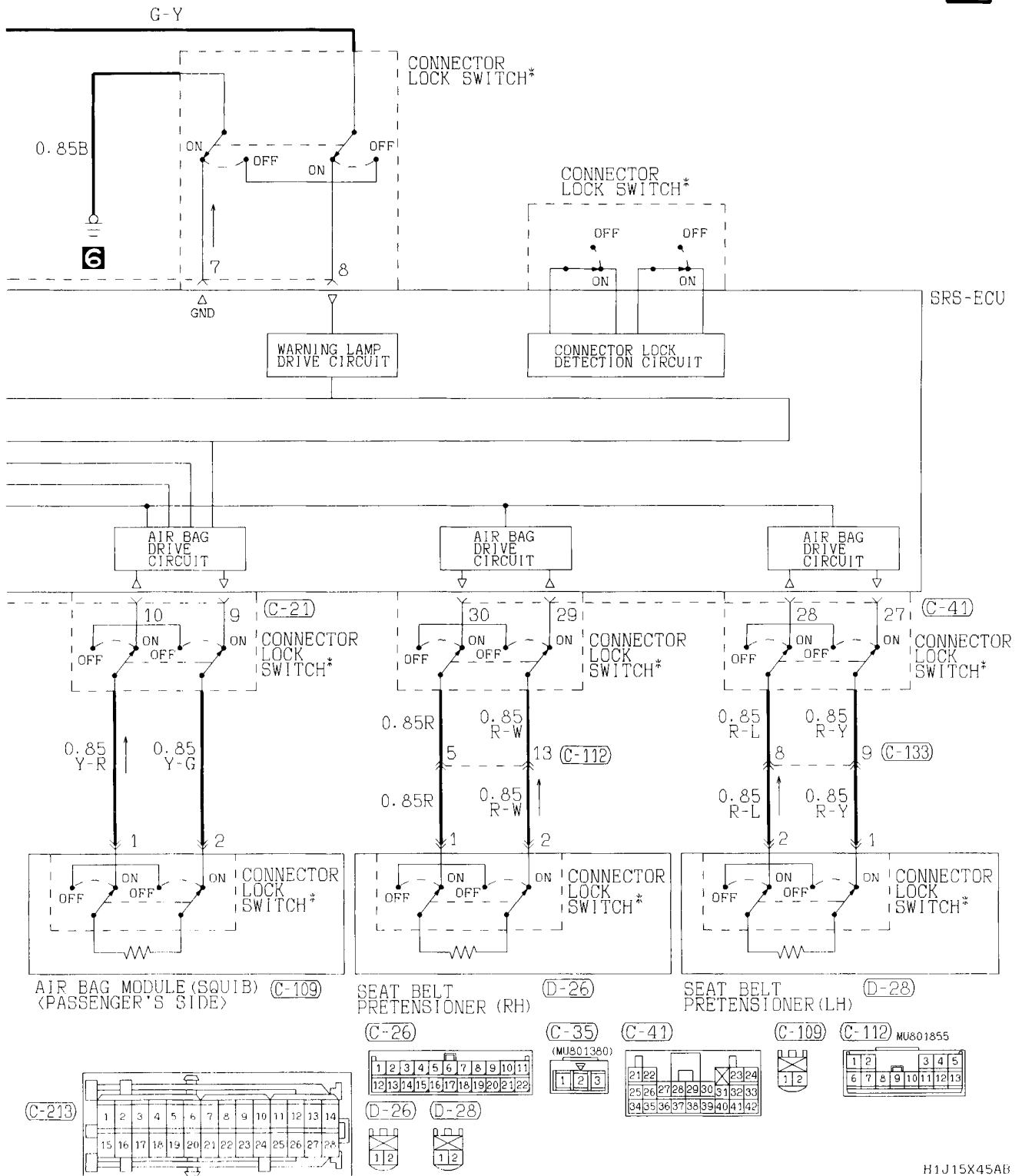


SUPPLEMENTAL RESTRAINT SYSTEM (SRS) AND SEAT BELT PRETENSIONER

R.H. drive vehicles

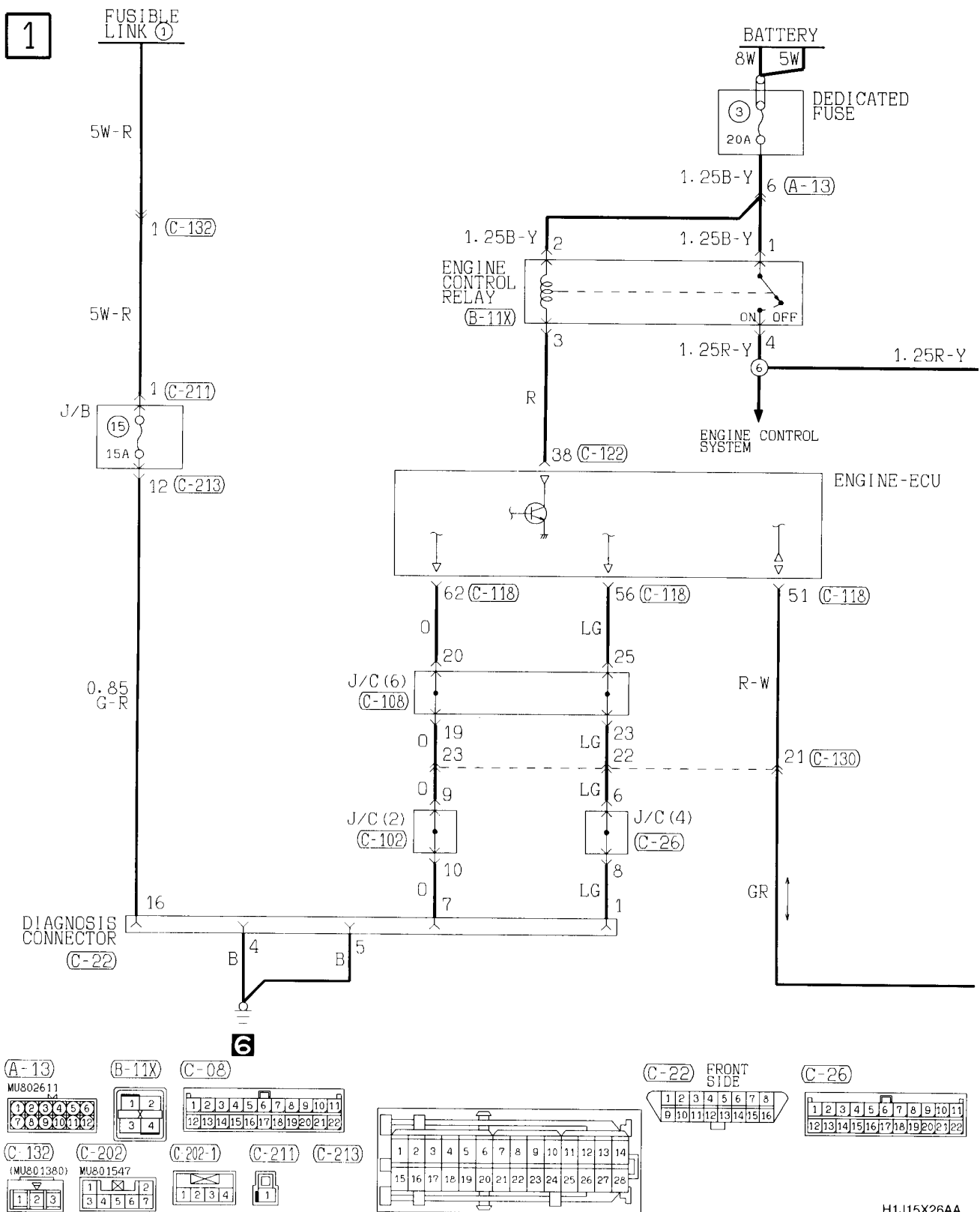


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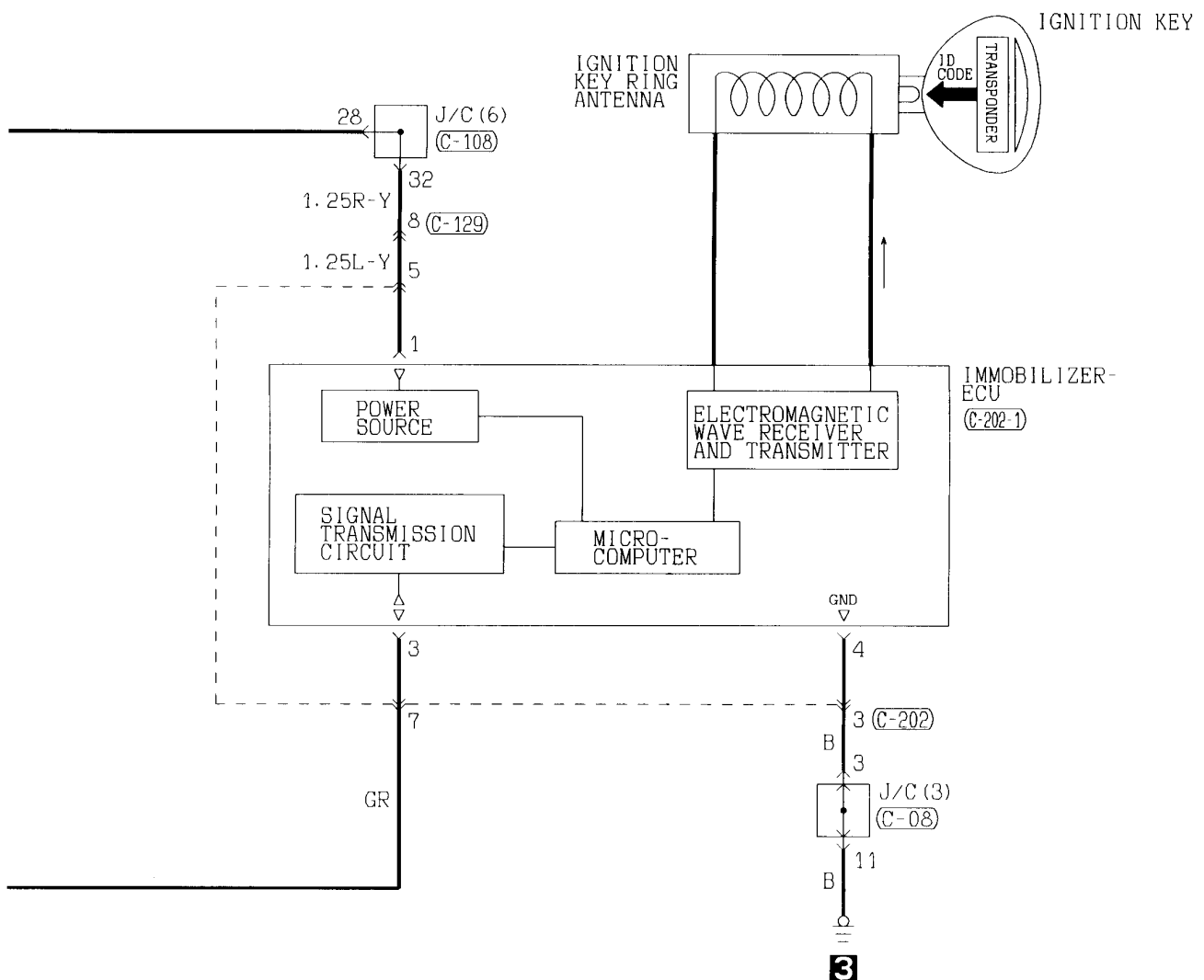


IMMOBILIZER SYSTEM

L.H. drive vehicles



2



(C-102)

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

(C-108)

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

(C-118)

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

(C-122)

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

(MU801822)

(C-129)

(MU801845)

1	2	3	4
5	6	7	8
9	10		

(C-130)

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14	15	16	17	18	19	20	21	22	23	24	25	

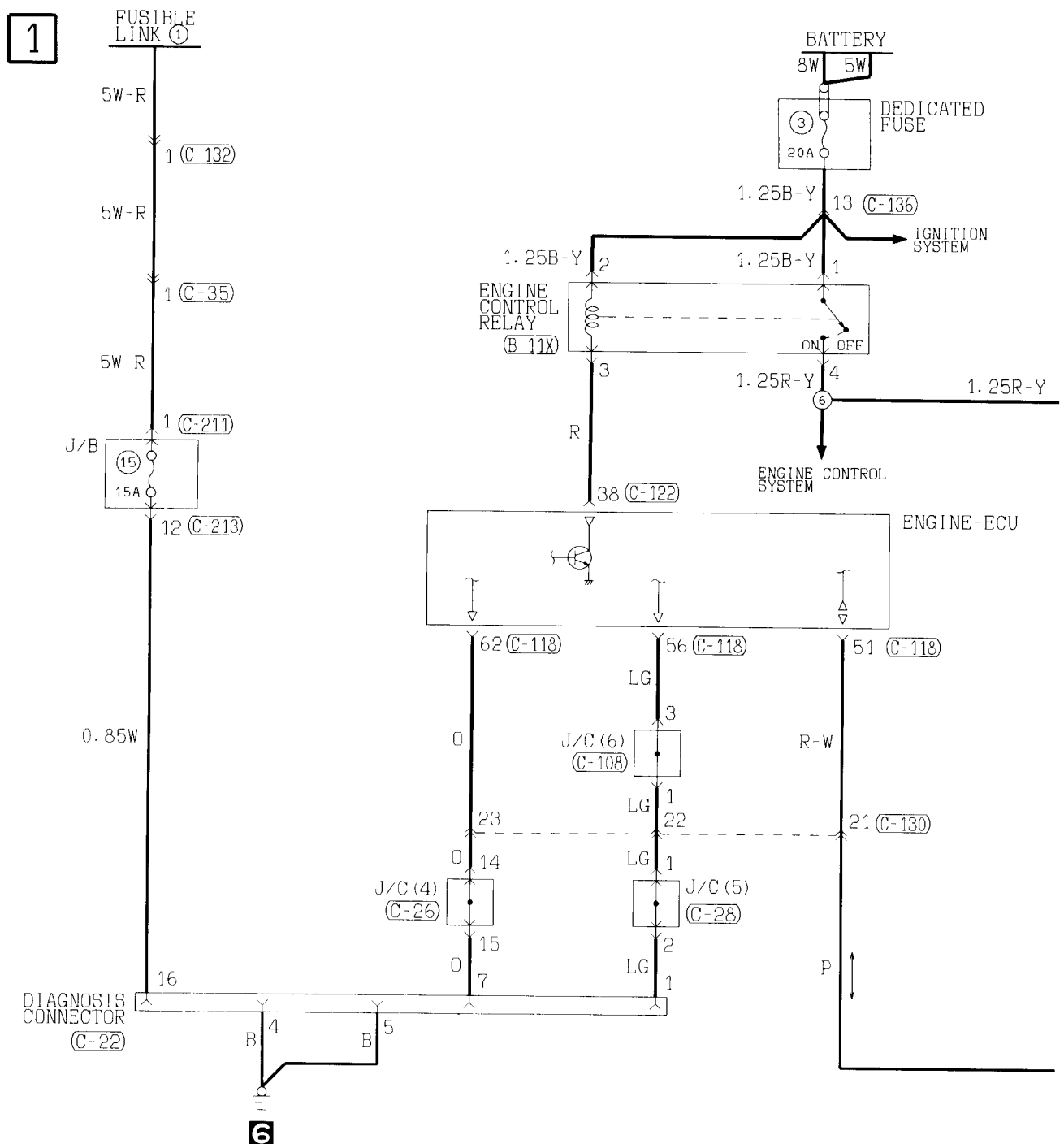
Wire colour code

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

H1J15X26AB

IMMOBILIZER SYSTEM

R.H. drive vehicles



(B-11X)

(C-08)

(C-22)

FRONT SIDE

(C-26)

(C-28)

MU801855

(C-202)

(C-202-1)

(C-211)

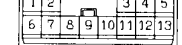
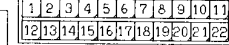
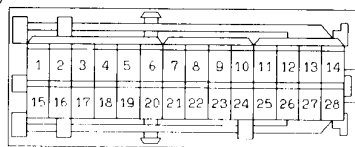
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MU801547

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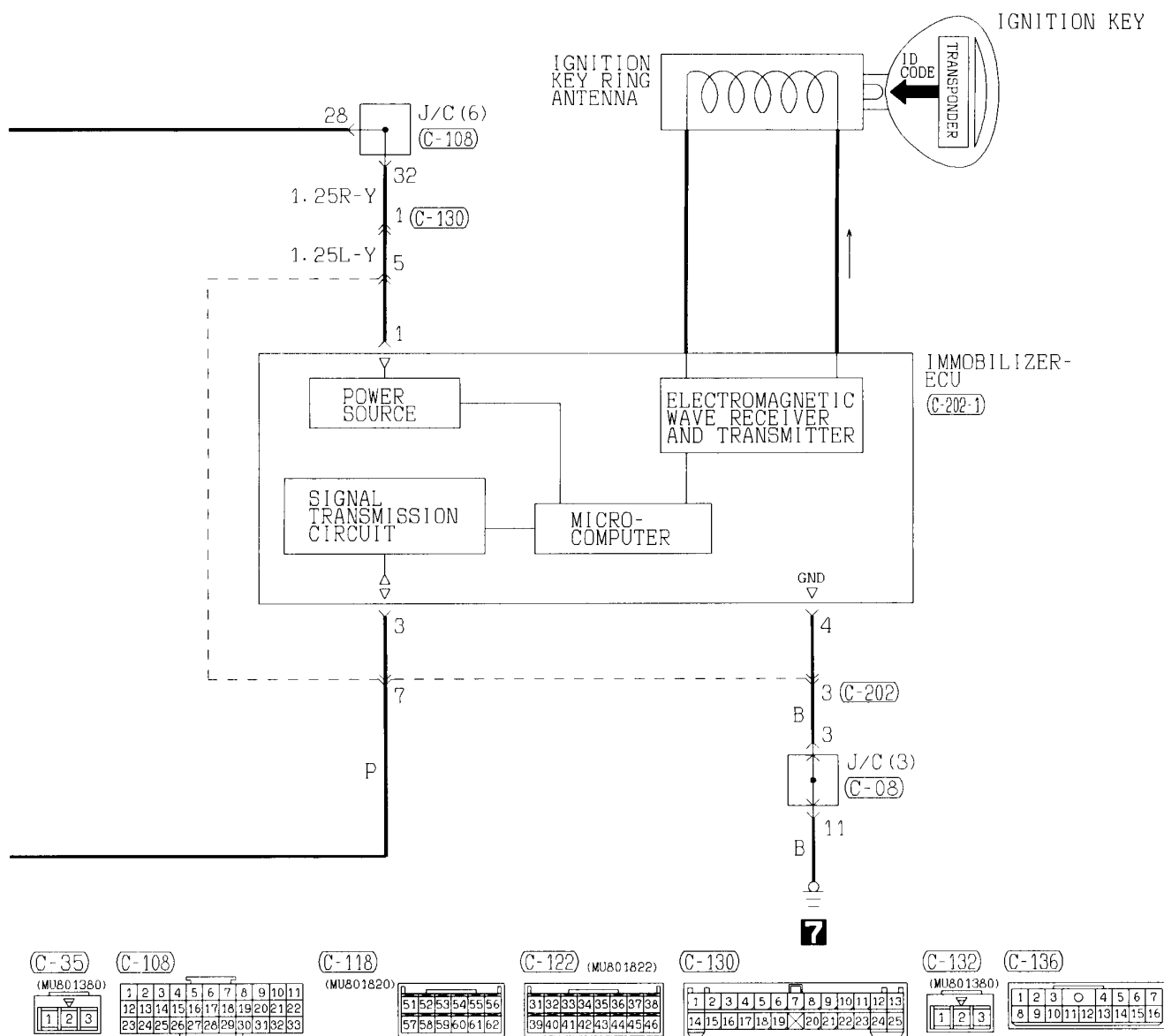
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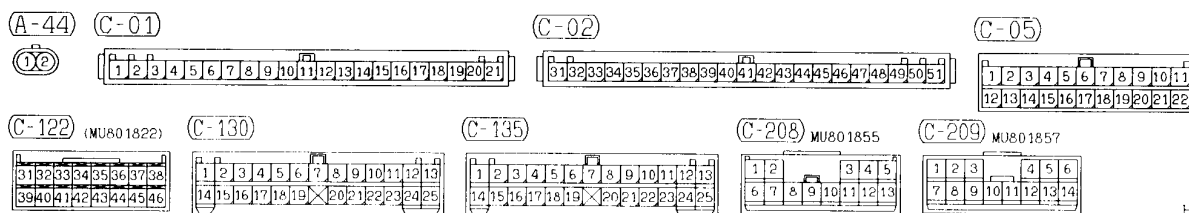
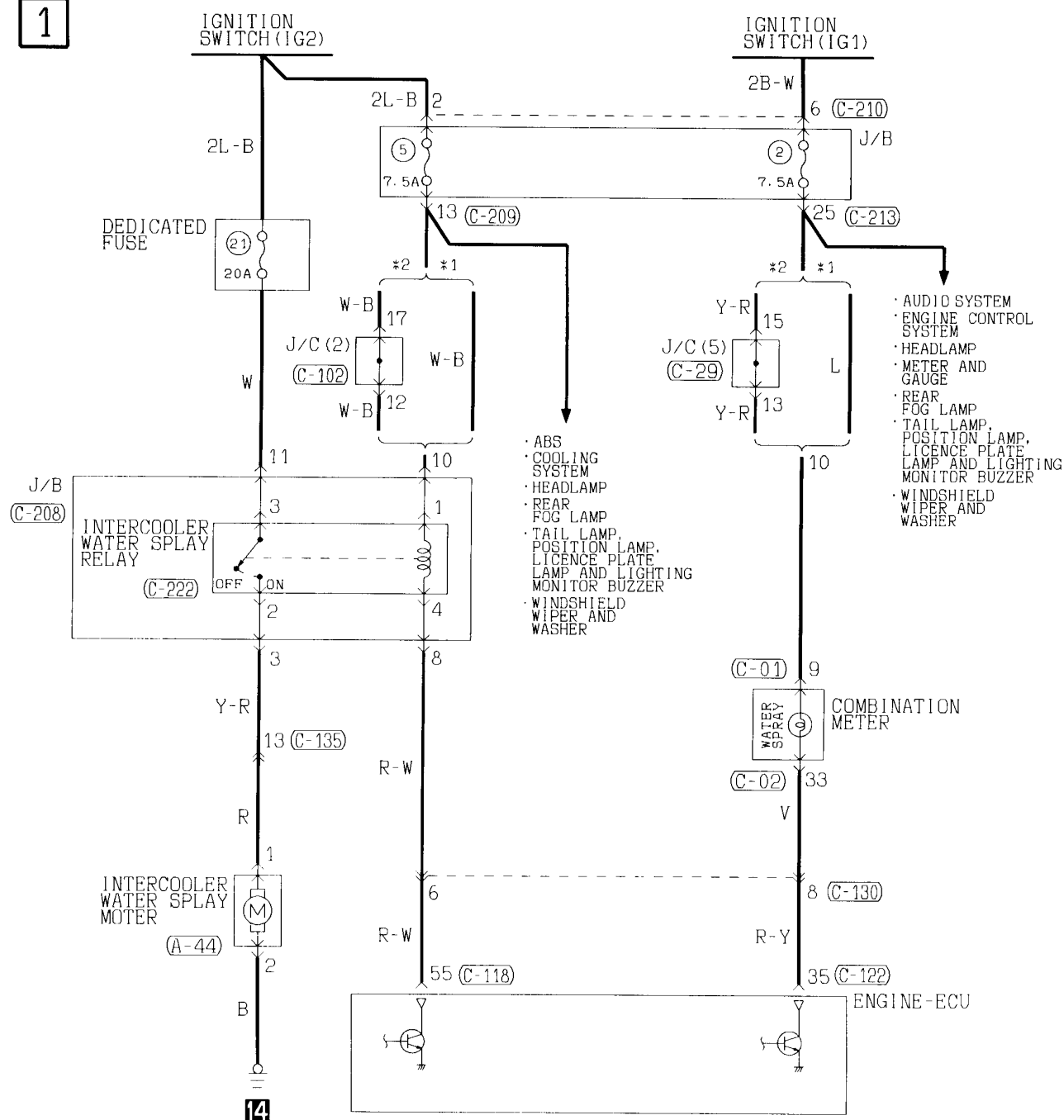
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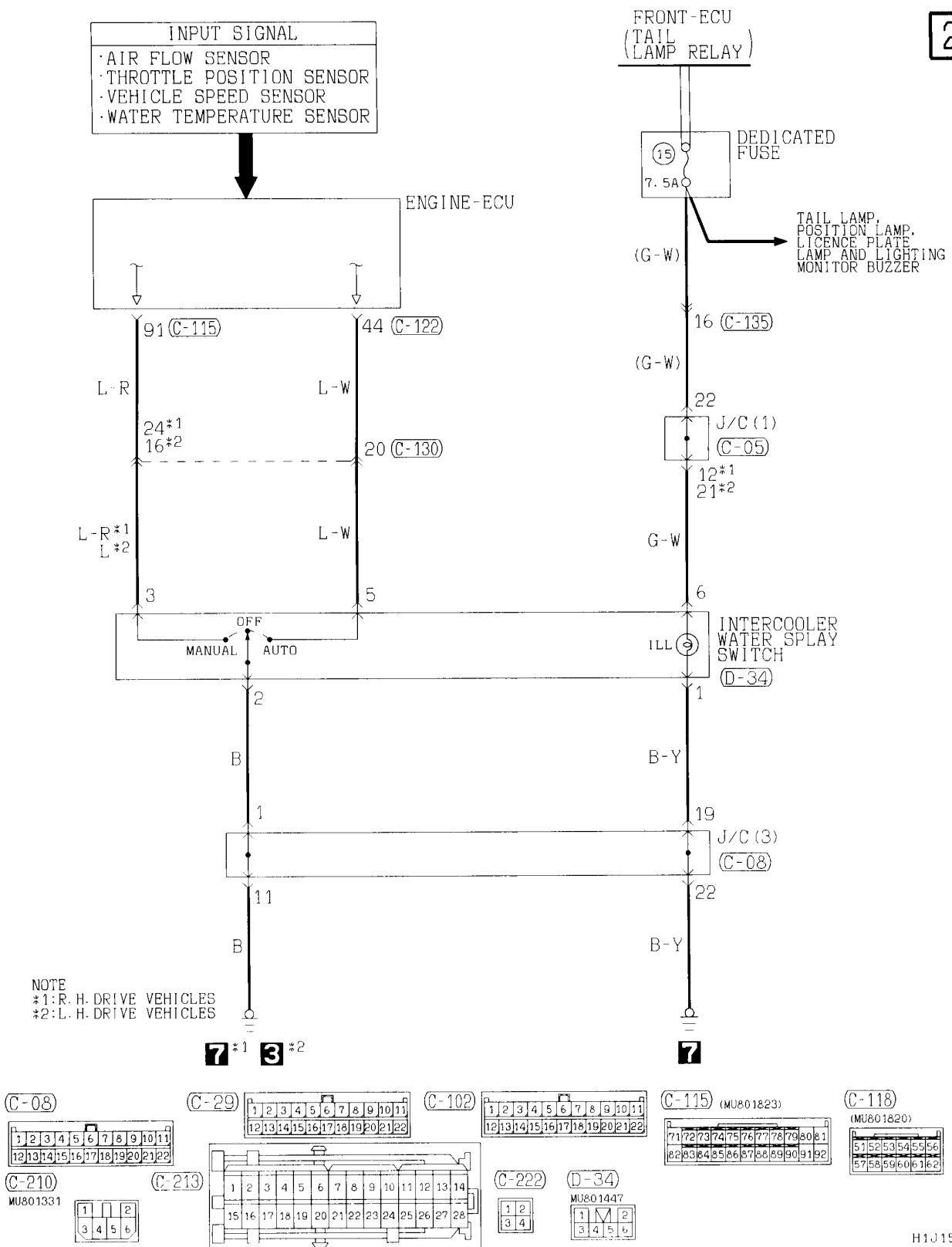


Wire colour code
 B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

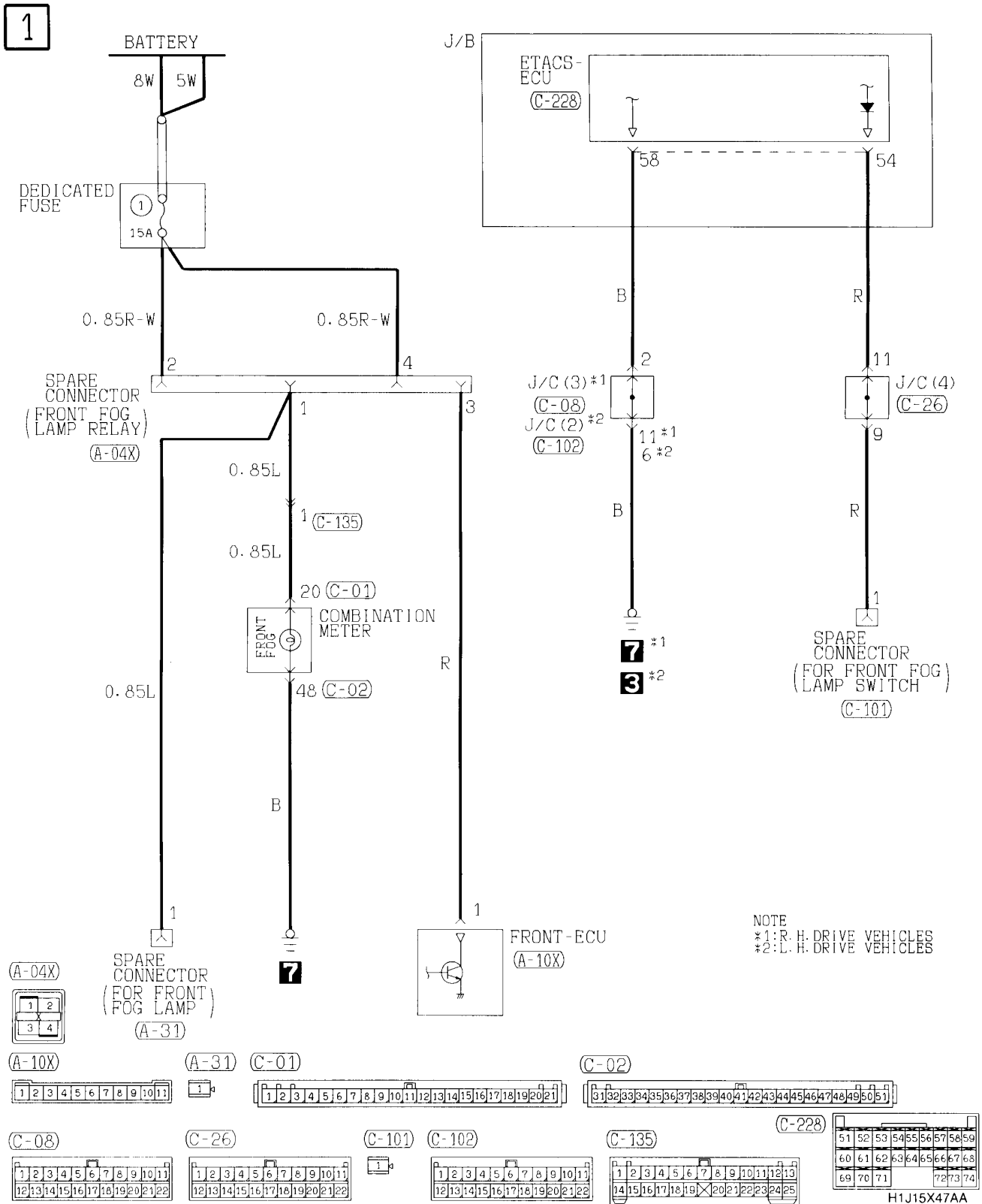
H1J15X25AB

1





SPARE CONNECTOR (FOR FRONT FOG LAMP)



INDEX**In order of connector No.**

	Connector No.	Parts name	Circuit diagram page	Wiring diagram page
A	A-01	Side turn signal lamp (RH)	B-135,139	B-6,8
	A-02	Side turn signal lamp (LH)	B-134,138	B-6,8
	A-03	Wheel speed sensor (Front:LH)	B-203,211,217,225,233,243	B-6,8
	A-04X	Spare connector (for front fog lamp relay)	B-73,258	B-6,8
	A-05X	Horn relay	B-73,146	B-6,8
	A-06X	Condenser fan relay (LO)	B-73,177,183	B-6,8
	A-07X	Condenser fan relay (HI)	B-73,177,183	B-6,8
	A-08X	No connection	B-73	B-6,8
	A-09X	Radiator fan relay	B-73,102,176,182	B-6,8
	A-10X	Front-ECU	B-73,75,103,104,106,107,110,111,114,115,124,127,130,131,132,133,136,140,187,191, 258	B-6,8
	A-11X	Front-ECU	B-73,104,106,107,111,115,124,127,131,133, 136,140,186,187,190,191	B-6,8
	A-12	Front wiring harness (LH) and control wiring harness combination <ABS>	B-198,206	B-6,8
	A-13	Front wiring harness (LH) and control wiring harness combination <LHD>	B-86,90,102,176,178,186,252	B-6
	A-16	Headlamp (HI:LH)	B-103,106	B-6,8
	A-21	Fan controller	B-102,176,182	B-7,8
	A-23	Horn (HI)	B-146	B-7,8
	A-25	Horn (LO)	B-146	B-7,9
	A-28	Headlamp (HI:RH)	B-103,106	B-7,9
	A-31	Spare connector (for front fog lamp)	B-258	B-7,9
	A-34	No connection	–	B-9
	A-36	Dual pressure switch	B-178,184	B-7,9
	A-37	Wheel speed sensor (Front:RH)	B-203,211,217,225,233,243	B-7,9
	A-39	Front combination lamp (LH)	B-103,106,110,114,130,132,134,138	B-7,9
	A-40	Front combination lamp (RH)	B-103,106,111,114,130,132,135,139	B-7,9
	A-43	Front wiring harness (LH) and control wiring harness combination <LHD>	B-82,84,177,178,203,217,233	B-7
	A-44	Intercooler water spray motor	B-256	B-7,9

	Connector No.	Parts name	Circuit diagram page	Wiring diagram page
A	A-45	Condenser fan motor	B-177,183	B-7,9
	A-46	Condenser fan motor	B-177,183	B-7,9
	A-47	A/C compressor	B-178,184	B-7,9
	A-48	Power steering oil pressure switch	B-90,98	B-7,9
B	B-01	Windshield wiper motor	B-186,190	B-10,14
	B-02	Throttle position sensor	B-89,97,215,223,231,241	B-10,14
	B-03	Vehicle speed sensor	B-92,100,150,154,197	B-10,14
	B-04	Brake fluid level switch	B-157	B-10,14
	B-05X	Engine speed detection connector	B-73,82,83,90,98	B-10,14
	B-06X	No connection	B-73	B-10,14
	B-07X	No connection	B-73	B-10,14
	B-08X	No connection	B-73	B-10,14
	B-09X	Ignition coil relay <RHD> or no connection <LHD>	B-73,83	B-10,14
	B-10X	No connection	B-73	B-10,14
	B-11X	Engine control relay	B-73,86,94,252,254	B-10,14
	B-12X	A/C compressor relay	B-73,178,184	B-10,14
	B-14	Control wiring harness and battery wiring harness combination	B-79,84,91,99,157	B-10,14
	B-18	Starter	B-79	B-11,15
	B-19	Starter	B-79	B-11,15
	B-20	Oil pressure switch	B-157	B-11,15
	B-21	Alternator	B-84	B-11,15
	B-22	Alternator	B-84	B-11,15
	B-23	Purge control solenoid valve	B-91,99	B-11,15
	B-24	Injector 4	B-89,97	B-11,15
	B-25	Injector 3	B-89,97	B-11,15
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	B-27	Injector 1	B-89,97	B-11,15
	B-31	Air flow sensor	B-90,98	B-11,15
	B-34	Oxygen sensor	B-88,96	B-11,15
	B-36	Waste gate solenoid valve	B-91,99	B-11,15
	B-37	Fuel pressure solenoid valve	B-90,98	B-11,15

	Connector No.	Parts name	Circuit diagram page	Wiring diagram page
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	B-110	Engine coolant temperature gauge unit	B-148,152	B-12,16
	B-112	EGR solenoid valve	B-91,99	B-12,16
	B-114	Ignition coil 1	B-82,83	B-12,16
	B-115	Idle speed control servo	B-88,96	B-12,16
	B-116	Camshaft position sensor	B-88,96	B-12,16
	B-118	Engine coolant temperature sensor	B-89,97	B-12,16
	B-119	Ignition coil 2	B-82,83	B-12,16
	B-121	Crank angle sensor	B-88,96	B-13,16
	B-122	Detonation sensor	B-89,97	B-13,17
	B-123	ABS-ECU	B-198,200,201,202,203,204,205,206,208,209,210,211,229,232,233,239,242,243	B-13,17
	B-138	Resistor	B-89,97	B-13,17
	B-139	Electric pump relay <ACD>	B-216,224,234,244	B-13,17
	B-140	Fuel pump relay 3	B-93,101	B-13,17
	B-141	Fuel pump resistor	B-93,101	B-13,17
	B-142	Secondary air control solenoid valve	B-91,99	B-13,17
C	C-01	Combination meter	B-84,87,95,103,106,118,122,126,129,135,139,148,149,152,153,156,157,198,206,214,222,230,240,248,250,256,258	B-18,24
	C-02	Combination meter	B-110,115,118,122,126,129,135,139,148,149,152,153,156,157,198,206,248,250,256,258	B-18,24
	C-03	Hazard warning switch	B-136,140	B-18,24
	C-04	Clock	B-194	B-18,24
	C-05	J/C (1)	B-56,62,93,101,104,107,111,112,115,116,118,122,124,125,127,128,131,133,136,137,140,141,148,152,153,156,158,164,170,172,175,181,185,187,191,194,195,196,197,212,214,220,222,228,230,238,240,257	B-18,24
	C-08	J/C (3)	B-58,64,95,104,105,107,108,112,113,116,117,119,123,124,125,126,127,128,129,131,133,136,137,140,141,149,153,159,164,165,171,172,173,175,180,181,185,187,188,189,191,193,194,195,202,210,214,218,222,226,227,230,236,240,246,247,253,255,257,258	B-18,24

	Connector No.	Parts name	Circuit diagram page	Wiring diagram page
C	C-10	Outside/Inside air selection damper control motor and potentiometer	B-175,181	B-18,24
	C-14	Blower motor	B-174,180	B-18,24
	C-16	Resistor	B-174,180	B-18,24
	C-21	SRS-ECU	B-248,249,250,251	B-18,24
	C-22	Diagnosis connector	B-92,100,105,108,113,117,119,123, 125,128,137,141,150,154,158,164, 170,172,188,189,204,205,219,227, 237,247,248,250,252,254	B-18,24
	C-23	Diagnosis connector	B-92,100	B-18,24
	C-24	Instrument panel wiring harness and front door wiring harness (LH) combination	B-162,163,165,170,172,173,192,193, 196	B-18,24
	C-26	J/C (4)	B-59,65,92,100,105,113,119,137,157, 158,170,188,194,197,201,204,205, 209,213,219,221,227,232,237,242, 247,250,252,254,258	B-19,25
	C-28	J/C (5) <RHD>	B-66,100,108,117,123,141,164,172, 173,189,205,227,247,254	B-25
	C-29	J/C (5) <LHD>	B-60,84,87,104,112,125,137,149,150, 157,187,194,197,198,214,230,248, 256	B-19
	C-32	A/C-ECU or heater control unit	B-175,181,185	B-19,25
	C-34	No connection <RHD>	–	B-25
	C-35	Instrument panel wiring harness and instrument panel wiring harness combination <RHD>	B-76,78,100,108,117,123,128,141, 154,164,165,172,180,185,189,205, 227,247,250,254	B-25
	C-36	Headlamp leveling switch	B-131,133	B-19,25
	C-41	SRS-ECU	B-249,251	B-19,25
	C-42	Instrument panel wiring harness and control wiring harness combination <ACD> <LHD>	B-216,234	B-19
	C-43	4WD-ECU <ACD>	B-201,209,212,213,214,215,216,218, 219,220,221,222,223,224,226,227, 228,230,231,232,234,236,237,238, 240,241,242,244, 246,247	B-19,25
	C-44	4WD-ECU <ACD>	B-201,209,212,213,216,217,219,220, 221,224,225,227,228,229,232,234, 235,237,238,239,242,244,245,247	B-19,25
	C-45	Instrument panel wiring harness and floor wiring harness (LH) combination <LHD>	B-216,234	B-19

	Connector No.	Parts name	Circuit diagram page	Wiring diagram page
C	C-46	Control wiring harness and floor wiring harness (LH) combination <ACD> <RHD>	B-224,244	B-25
	C-101	Spare connector (for front fog lamp switch)	B-258	B-20,26
	C-102	J/C (2)	B-57,63,87,92,104,105,107,111,113,115,119,124,126,127,131,136,140,143,154,158,163,169,170,175,181,187,188,191,192,202,204,210,218,219,226,236,237,246,248,252,256,258	B-20,26
	C-103	Stop lamp switch	B-144,145,198,206,212,220,228,238	B-20,26
	C-104	Spare connector (for radio)	B-196,197	B-20,26
	C-107	Instrument panel wiring harness and A/C wiring harness combination	B-175,181	B-20,26
	C-108	J/C (6)	B-61,67,82,83,86,88,90,92,94,96,98,100,102,149,153,176,182,198,204,205,206,212,215,219,223,228,231,237,241,252,253,254,255	B-20,26
	C-109	Air bag module (squib) <Passenger's side>	B-249,251	B-20,26
	C-110	Instrument panel wiring harness and front door wiring harness (RH) combination	B-159,168,169,170,171,172,192,193,196	B-20,26
	C-111	Front wiring harness (RH) and instrument panel wiring harness combination	B-103,106,135,139,157,178,184,203,211,217,225,233,243	B-20,26
	C-112	Instrument panel wiring harness and floor wiring harness (RH) combination	B-111,120,134,142,143,144,145,159,160,165,166,171,186,190,197,249,251	B-20,26
	C-115	Engine-ECU	B-87,88,89,90,91,92,93,95,96,97,98,99,100,101,215,223,231,241,257	B-20,26
	C-118	Engine-ECU	B-82,83,88,90,91,92,93,96,98,99,100,101,149,153,252,254,256	B-20,26
	C-122	Engine-ECU	B-84,86,87,90,91,93,94,95,98,99,101,177,178,183,184,252,254,256,257	B-20,26
	C-126	Engine-ECU	B-82,83,86,88,89,90,91,93,94,96,97,98,99,101,102,178,184	B-20,26
	C-128	Instrument panel wiring harness and control wiring harness combination	B-153,181,184,198,200,202,203,205,206,208,209,211,213,214,216,217,218,229,230,233,234,235,236,239,242,243	B-21,26
	C-129	Instrument panel wiring harness and control wiring harness combination	B-79,80,83,87,89,93,95,97,101,142,143,149,186,190,212,228,253	B-21,26

	Connector No.	Parts name	Circuit diagram page	Wiring diagram page
C	C-130	Instrument panel wiring harness and control wiring harness combination	B-84,87,92,95,100,142,143,148,150,152,154,157,175,178,198,200,201,204,205,206,212,213,216,219,228,229,232,235,237,252,254,255,256,257	B-21,27
	C-131	Blower switch	B-174,180	B-21,27
	C-132	Front wiring harness (LH) and instrument panel wiring harness combination	B-74,78,92,100,105,108,113,117,119,123,125,128,137,141,150,154,158,159,164,165,170,172,174,180,185,188,189,204,205,219,227,237,247,248,250,252,254	B-21,27
	C-133	Instrument panel wiring harness and floor wiring harness (LH) combination	B-114,121,126,138,143,144,145,159,161,165,167,173,249,251	B-21,27
	C-134	Instrument panel wiring harness and floor wiring harness (LH) combination	B-216,224,234,235,244,245	B-21,27
	C-135	Front wiring harness (LH) and instrument panel wiring harness combination	B-76,82,87,93,95,101,103,104,106,107,110,111,114,115,118,122,124,127,128,130,131,132,133,134,135,136,138,139,140,144,145,146,148,149,152,153,156,158,164,170,172,175,177,181,183,185,186,187,190,191,194,195,196,197,198,206,212,214,220,222,228,230,238,240,256,257,258	B-21,27
	C-136	Front wiring harness (LH) and control wiring harness combination <RHD>	B-83,84,94,98,102,182,183,184,190,211,225,243,254	B-27
	C-137	Fog lamp switch	B-124,127	B-21,27
	C-138	Remote controlled mirror switch	B-192,193	B-21,27
	C-141	Roof antenna	B-196	B-21,27
	C-142	ACD mode changeover switch	B-214,222,230,240	B-21,27
	C-146	Instrument panel wiring harness and floor wiring harness (RH) combination	B-93,101,129,148,152,156,203,211,217,225,233,243	B-21,27
	C-147	Instrument panel wiring harness and control wiring harness combination <RHD>	B-209,210,215,223,224,225,231,241,242,244	B-27
	C-201	Ignition switch	B-76	B-22,28
	C-202	Key reminder switch	B-253,255	B-22,28
	C-203	Column switch	B-104,107,112,116,125,128,137,141,187,191	B-22,28
	C-204	Clock spring <SRS>	B-248,250	B-22,28
	C-205	Clock spring <SRS>	B-146	B-22,28
	C-206	Horn switch <SRS>	B-146	B-22,28

	Connector No.	Parts name	Circuit diagram page	Wiring diagram page
C	C-207	Air bag module (squib) <Driver's side>	B-248,250	B-22,28
	C-208	Instrument panel wiring harness and J/B combination	B-54,55,126,129,256	B-22,28
	C-209	Instrument panel wiring harness and J/B combination	B-54,55,87,95,104,105,107,108,110,111,112,115,116,118,122,125,128,134,136,137,138,139,140,141,142,143,149,153,158,164,170,172,174,180,186,187,188,189,190,191,189,198,202,206,210,218,222,226,236,240,246,256	B-22,28
	C-210	Instrument panel wiring harness and J/B combination	B-54,55,76,77,78,82,83,84,87,95,104,107,111,112,115,116,118,122,125,128,136,137,140,141,142,143,149,153,157,158,159,164,165,170,172,174,180,185,186,187,190,191,192,193,195,198,200,202,206,208,210,212,213,214,218,220,221,222,226,228,229,230,236,238,239,240,246,248,250,256	B-22,28
	C-211	Instrument panel wiring harness and J/B combination	B-54,55,78,92,100,105,108,113,117,119,123,125,128,137,141,150,154,158,164,170,172,174,180,185,188,189,204,205,219,227,237,247,248,250,252,254	B-22,28
	C-213	Instrument panel wiring harness and J/B combination	B-54,55,78,82,83,84,87,92,95,100,104,105,107,108,110,112,113,115,116,117,119,120,121,123,125,126,128,129,135,136,137,139,140,141,149,150,153,154,157,158,164,170,171,172,173,174,180,185,187,188,189,191,192,193,195,198,200,204,205,206,208,212,213,214,219,220,221,222,227,228,229,230,237,238,239,240,247,248,250,252,254,256	B-22,28
	C-214	Defogger relay	B-54,55,78,185	B-23,29
	C-215	Blower relay	B-54,55,174,180	B-23,29
	C-216	Floor wiring harness (LH) and J/B combination <LHD>	B-54,55,105,110,112,119,120,134,158,171,185	B-23
	C-217	Floor wiring harness (RH) and J/B combination <RHD>	B-54,55,108,115,116,121,123,138,164,173,185	B-29
	C-218	Roof wiring harness (RH) and J/B combination	B-54,55,118,119,122,123	B-23,29
	C-219	Rear fog lamp relay	B-54,55,126,129	B-23,29
	C-220	No connection	B-54,55	B-23,29
	C-221	Fuel pump relay 2	B-54,55,87,95	B-23,29
	C-222	Intercooler water spray relay	B-54,55,256	B-23,29

	Connector No.	Parts name	Circuit diagram page	Wiring diagram page
C	C-223	Fuel pump relay 1	B-54,55,87,95	B-23,29
	C-224	Power window relay	B-54,55,158,159,165	B-23,29
	C-225	No connection	B-54,55,78	B-23,29
	C-226	ETACS-ECU	B-54,55,105,108,112,113,116,117,118,119,120,121,122,123,125,126,128,129,134,136,137,138,140,141,158,164,165,170,171,172,173,188,189	B-23,29
	C-227	ETACS-ECU	B-125,128,170,172	B-23,29
	C-228	ETACS-ECU	B-105,108,112,113,116,117,118,119,122,123,125,126,128,129,136,137,140,141,158,159,164,165,170,171,172,173,188,189,258	B-23,29
	C-230	Steering wheel sensor	B-202,210,218,226,236,246	B-23,29
D	D-01	Door switch (Front:RH)	B-108,116,120,121,164	B-30,32
	D-02	Floor wiring harness (RH) and rear door wiring harness (RH) combination	B-160,166,171,173	B-30,32
	D-03	Room lamp	B-118,122	B-30,32
	D-04	Wheel speed sensor (Rear:RH) <ABS,ACD>	B-203,211,217,225,233,243	B-30,32
	D-05	Rear room lamp	B-118,122	B-30,32
	D-06	Door switch (Rear:RH)	B-120,121	B-30,32
	D-08	Door switch (Rear:LH)	B-120,121	B-30,32
	D-09	Fuel pump and fuel gauge unit (Main)	B-93,101,148,152,156	B-30,32
	D-10	Wheel speed sensor (Rear:LH) <ABS,ACD>	B-203,211,217,225,233,243	B-30,32
	D-12	Floor wiring harness (LH) and rear door wiring harness (LH) combination	B-161,167,171,173	B-30,32
	D-13	Door switch (Front:LH)	B-105,112,120,121,158	B-30,32
	D-15	Instrument panel wiring harness and console wiring harness combination	B-195	B-31,32
	D-18	Cigarette lighter	B-195	B-31,33
	D-19	Cigarette lighter	B-195	B-31,33
	D-20	Ashtray illumination lamp	B-195	B-31,33
	D-21	Cigarette lighter illumination lamp	B-195	B-31,33
	D-22	Oxygen sensor (Rear)	B-88,96	B-31,33
	D-23	Parking brake switch	B-157,201,209,213,221,232,242	B-31,33
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	Connector No.	Parts name	Circuit diagram page	Wiring diagram page
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	D-28	Seat belt pretensioner (LH)	B-249,251	B-31,33
	D-29	Floor wiring harness (RH) and fuel wiring harness combination	B-93,101	B-31,33
	D-30	Floor wiring harness (RH) and fuel wiring harness combination	B-93,101,148,152,156,203,211,217,225,233,243	B-31,33
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	D-34	Intercooler water spray switch	B-257	B-31,33
E	E-02	Remote controlled mirror (LH)	B-192,193	B-34,36
	E-04	Spare connector <for front door speaker (LH)>	B-196	B-34,36
	E-05	Power window motor (Front:LH)	B-162,165	B-34,36
	E-07	Power window main switch	B-162,163,168,169	B-34,36
	E-08	Door lock actuator (Front:LH)	B-170,173	B-34,36
	E-10	Power window motor (Rear:LH)	B-161,167	B-34,36
	E-11	Power window sub switch (Rear:LH)	B-161,167	B-34,36
	E-12	Door lock actuator (Rear:LH)	B-171,173	B-34,36
	E-13	Remote controlled mirror (RH)	B-192,193	B-34,36
	E-16	Door lock key cylinder switch (RH)	B-170	B-35
	E-17	Door lock key cylinder switch (LH)	B-172	B-37
	E-18	Door lock actuator (Front:RH)	B-171,172	B-35,37
	E-19	Power window sub switch (Passenger's side)	B-159,165	B-35,37
	E-20	Power window motor (Front:RH)	B-159,168	B-35,37
	E-21	Spare connector <for front door speaker (RH)>	B-196	B-35,37
	E-23	Door lock actuator (Rear:RH)	B-171,173	B-35,37
	E-24	Power window sub switch (Rear:RH)	B-160,166	B-35,37
	E-25	Power window motor (Rear:RH)	B-160,166	B-35,37
F	F-01	Spare connector <for rear speaker (LH)>	B-197	B-38,39
	F-04	Luggage compartment lamp	B-119,123	B-38,39
	F-05	High mounted stop lamp	B-144,145	B-38,39
	F-06	Defogger (–)	B-185	B-38,39

	Connector No.	Parts name	Circuit diagram page	Wiring diagram page
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	F-09	Rear combination lamp (RH)	B-111,115,129,134,138,142,144,145	B-38,39
	F-10	Trunk lid latch switch	B-119,123	B-38,39
	F-12	Licence plate lamp (RH)	B-110,114	B-38,39
	F-13	Licence plate lamp (LH)	B-110,114	B-38,39
	F-14	Floor wiring harness (LH) and bumper wiring harness combination	B-110,114	B-38,39
	F-16`	Rear combination lamp (LH)	B-110,114,126,134,138,143,144,145	B-38,39
	F-19	Defogger (+)	B-185	B-38,39
	F-21	Windshield washer motor	B-186,190	B-38,39
	F-23	Electric pump <ACD>	B-216,224,234,244	B-38,39
	F-24	Floor wiring harness (LH) and 4WD wiring harness combination <ACD>	B-216,224,234,235,244,245	B-38,39
	F-25	Direction valve (LH) <ACD>	B-235,245	B-38,39
	F-26	Direction valve (RH) <ACD>	B-235,245	B-38,39
	F-27	Proportioning valve (for ACD control)	B-216,224,235,245	B-38,39
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	4WD-ECU <ACD>	C-44	B-201,209,212,213,216,217,219,220,221,224,225,227,228,229,232,234,235,237,238,239,242,244,245,247	B-19,25
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	Blower motor	C-14	B-174,180	B-18,24
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	Parts name	Connector No.	Circuit diagram page	Wiring diagram page
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	Combination meter	C-02	B-110,115,118,122,126,129,135,139,148,149,152,153,156,157,198,206,248,250,256,258	B-18,24
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	Control wiring harness and battery wiring harness combination	B-14	B-79,84,91,99,157	B-10,14
	Control wiring harness and floor wiring harness (LH) combination <ACD> <RHD>	C-46	B-224,244	B-25
	Crank angle sensor	B-121	B-88,96	B-13,16
D	Defogger (-)	F-06	B-185	B-38,39
	Defogger (+)	F-19	B-185	B-38,39
	Defogger relay	C-214	B-54,55,78,185	B-23,29
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	Door lock actuator (Rear:LH)	E-12	B-171,173	B-34,36
	Door lock actuator (Rear:RH)	E-23	B-171,173	B-35,37
	Door lock key cylinder switch (LH)	E-17	B-172	B-37
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	Door switch (Front:RH)	D-01	B-108,116,120,121,164	B-30,32

	Parts name	Connector No.	Circuit diagram page	Wiring diagram page
D	Door switch (Rear:LH)	D-08	B-120,121	B-30,32
	Door switch (Rear:RH)	D-06	B-120,121	B-30,32
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E	EGR solenoid valve	B-112	B-91,99	B-12,16
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	Electric pump relay <ACD>	B-139	B-216,224,234,244	B-13,17
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	Engine-ECU	C-122	B-84,86,87,90,91,93,94,95,98,99,101,177,178,183,184,252,254,256,257	B-20,26
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	ETACS-ECU	C-228	B-105,108,112,113,116,117,118,119,122,123,125,126,128,129,136,137,140,141,158,159,164,165,170,171,172,173,188,189,258	B-23,29
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	Floor wiring harness (LH) and 4WD wiring harness combination <ACD>	F-24	B-216,224,234,235,244,245	B-38,39
	Floor wiring harness (LH) and bumper wiring harness combination	F-14	B-110,114	B-38,39
	Floor wiring harness (LH) and J/B combination <LHD>	C-216	B-54,55,105,110,112,119,120,134,158,171,185	B-23
	Floor wiring harness (LH) and rear door wiring harness (LH) combination	D-12	B-161,167,171,173	B-30,32
	Floor wiring harness (RH) and fuel wiring harness combination	D-29	B-93,101	B-31,33
	Floor wiring harness (RH) and fuel wiring harness combination	D-30	B-93,101,148,152,156,203,211,217,225,233,243	B-31,33

	Parts name	Connector No.	Circuit diagram page	Wiring diagram page
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	Front combination lamp (LH)	A-39	B-103,106,110,114,130,132,134,138	B-7,9
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	Front wiring harness (LH) and control wiring harness combination <LHD>	A-13	B-86,90,102,176,178,186,252	B-6
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	Front wiring harness (LH) and instrument panel wiring harness combination	C-135	B-76,82,87,93,95,101,103,104,106,107,110,111,114,115,118,122,124,127,128,130,131,132,133,134,135,136,138,139,140,144,145,146,148,149,152,153,156,158,164,170,172,175,177,181,183,185,186,187,190,191,194,195,196,197,198,206,212,214,220,222,228,230,238,240,256,257,258	B-21,27
	Front wiring harness (RH) and instrument panel wiring harness combination	C-111	B-103,106,135,139,157,178,184,203,211,217,225,233,243	B-20,26
	Front-ECU	A-10X	B-73,75,103,104,106,107,110,111,114,115,124,127,130,131,132,133,136,140,187,191,258	B-6,8
	Front-ECU	A-11X	B-73,104,106,107,111,115,124,127,131,133,136,140,186,187,190,191	B-6,8
	Fuel gauge unit (Sub)	D-27	B-148,152,156	B-31,33
	Fuel pressure solenoid valve	B-37	B-90,98	B-11,15
	Fuel pump and fuel gauge unit (Main)	D-09	B-93,101,148,152,156	B-30,32
	Fuel pump relay 1	C-223	B-54,55,87,95	B-23,29
	Fuel pump relay 2	C-221	B-54,55,87,95	B-23,29
	Fuel pump relay 3	B-140	B-93,101	B-13,17
	Fuel pump resistor	B-141	B-93,101	B-13,17

	Parts name	Connector No.	Circuit diagram page	Wiring diagram page
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	G sensor (Longitudinal)	D-32	B-200,208,213,221,229,239	B-31,33
H	Hazard warning switch	C-03	B-136,140	B-18,24
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	Headlamp (HI:RH)	A-28	B-103,106	B-7,9
	Headlamp leveling switch	C-36	B-131,133	B-19,25
	High mounted stop lamp	F-05	B-144,145	B-38,39
	Horn (HI)	A-23	B-146	B-7,8
	Horn (LO)	A-25	B-146	B-7,9
	Horn relay	A-05X	B-73,146	B-6,8
	Horn switch <SRS>	C-206	B-146	B-22,28
I	Idle speed control servo	B-115	B-88,96	B-12,16
	Ignition coil 1	B-114	B-82,83	B-12,16
	Ignition coil 2	B-119	B-82,83	B-12,16
	Ignition coil relay <RHD> or no connection <LHD>	B-09X	B-73,83	B-10,14
	Ignition switch	C-201	B-76	B-22,28
	Injector 1	B-27	B-89,97	B-11,15
	Injector 2	B-26	B-89,97	B-11,15
	Injector 3	B-25	B-89,97	B-11,15
	Injector 4	B-24	B-89,97	B-11,15
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	Instrument panel wiring harness and console wiring harness combination	D-15	B-195	B-31,32
	Instrument panel wiring harness and control wiring harness combination	C-128	B-153,181,184,198,200,202,203,205,206,208,209,211,213,214,216,217,218,229,230,233,234,235,236,239,242,243	B-21,26
	Instrument panel wiring harness and control wiring harness combination	C-129	B-79,80,83,87,89,93,95,97,101,142,143,149,186,190,212,228,253	B-21,26
	Instrument panel wiring harness and control wiring harness combination	C-130	B-84,87,92,95,100,142,143,148,150,152,154,157,175,178,198,200,201,204,205,206,212,213,216,219,228,229,232,235,237,252,254,255,256,257	B-21,27

	Parts name	Connector No.	Circuit diagram page	Wiring diagram page
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	Instrument panel wiring harness and floor wiring harness (LH) combination <LHD>	C-45	B-216,234	B-19
	Instrument panel wiring harness and floor wiring harness (RH) combination	C-112	B-111,120,134,142,143,144,145,159, 160,165,166,171,186,190,197,249, 251	B-20,26
	Instrument panel wiring harness and floor wiring harness (RH) combination	C-146	B-93,101,129,148,152,156,203,211, 217,225,233,243	B-21,27
	Instrument panel wiring harness and front door wiring harness (LH) combination	C-24	B-162,163,165,170,172,173,192,193, 196	B-18,24
	Instrument panel wiring harness and front door wiring harness (RH) combination	C-110	B-159,168,169,170,171,172,192,193, 196	B-20,26
	Instrument panel wiring harness and instrument panel wiring harness combination <RHD>	C-35	B-76,78,100,108,117,123,128,141, 154,164,165,172,180,185,189,205, 227,247,250,254	B-25
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	Instrument panel wiring harness and J/B combination	C-209	B-54,55,87,95,104,105,107,108,110, 111,112,115,116,118,122,125,128,134, 136,137,138,139,140,141,142,143, 149,153,158,164,170,172,174,180, 186,187,188,189,190,191,189,198, 202,206,210,218,222,226,236,240, 246,256	B-22,28
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	Parts name	Connector No.	Circuit diagram page	Wiring diagram page
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	Intercooler water spray switch	D-34	B-257	B-31,33
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	J/C (4)	C-26	B-59,65,92,100,105,113,119,137,157,158,170,188,194,197,201,204,205,209,213,219,221,227,232,237,242,247,250,252,254,258	B-19,25
	J/C (5) <LHD>	C-29	B-60,84,87,104,112,125,137,149,150,157,187,194,197,198,214,230,248,256	B-19
	J/C (5) <RHD>	C-28	B-66,100,108,117,123,141,164,172,173,189,205,227,247,254	B-25
	J/C (6)	C-108	B-61,67,82,83,86,88,90,92,94,96,98,100,102,149,153,176,182,198,204,205,206,212,215,219,223,228,231,237,241,252,253,254,255	B-20,26

	Parts name	Connector No.	Circuit diagram page	Wiring diagram page
K	Key reminder switch	C-202	B-253,255	B-22,28
L	Licence plate lamp (LH)	F-13	B-110,114	B-38,39
	Licence plate lamp (RH)	F-12	B-110,114	B-38,39
	Luggage compartment lamp	F-04	B-119,123	B-38,39
N	No connection	A-08X	B-73	B-6,8
	No connection	A-34	–	B-9
	No connection	B-07X	B-73	B-10,14
	No connection	B-08X	B-73	B-10,14
	No connection	B-10X	B-73	B-10,14
	No connection	C-220	B-54,55	B-23,29
	No connection	B-06X	B-73	B-10,14
	No connection	C-225	B-54,55,78	B-23,29
	No connection <RHD>	C-34	–	B-25
O	Oil pressure switch	B-20	B-157	B-11,15
	Outside/Inside air selection damper control motor and potentiometer	C-10	B-175,181	B-18,24
	Oxygen sensor	B-34	B-88,96	B-11,15
	Oxygen sensor (Rear)	D-22	B-88,96	B-31,33
P	Parking brake switch	D-23	B-157,201,209,213,221,232,242	B-31,33
	Power steering oil pressure switch	A-48	B-90,98	B-7,9
	Power window main switch	E-07	B-162,163,168,169	B-34,36
	Power window motor (Front:LH)	E-05	B-162,165	B-34,36
	Power window motor (Front:RH)	E-20	B-159,168	B-35,37
	Power window motor (Rear:LH)	E-10	B-161,167	B-34,36
	Power window motor (Rear:RH)	E-25	B-160,166	B-35,37
	Power window relay	C-224	B-54,55,158,159,165	B-23,29
	Power window sub switch (Passenger's side)	E-19	B-159,165	B-35,37
	Power window sub switch (Rear:LH)	E-11	B-161,167	B-34,36
	Power window sub switch (Rear:RH)	E-24	B-160,166	B-35,37
	Pressure sensor <ACD>	F-29	B-216,224,234,244	B-38,39
	Proportioning valve (for ACD control)	F-27	B-216,224,235,245	B-38,39
	Proportioning valve (for AYC control)	F-28	B-235,245	B-38,39

	Parts name	Connector No.	Circuit diagram page	Wiring diagram page
P	Purge control solenoid valve	B-23	B-91,99	B-11,15
R	Radiator fan relay	A-09X	B-73,102,176,182	B-6,8
	Rear combination lamp (LH)	F-16	B-110,114,126,134,138,143,144,145	B-38,39
	Rear combination lamp (RH)	F-09	B-111,115,129,134,138,142,144,145	B-38,39
	Rear fog lamp relay	C-219	B-54,55,126,129	B-23,29
	Rear room lamp	D-05	B-118,122	B-30,32
	Remote controlled mirror (LH)	E-02	B-192,193	B-34,36
	Remote controlled mirror (RH)	E-13	B-192,193	B-34,36
	Remote controlled mirror switch	C-138	B-192,193	B-21,27
	Resistor	B-138	B-89,97	B-13,17
	Resistor	C-16	B-174,180	B-18,24
	Roof antenna	C-141	B-196	B-21,27
	Roof wiring harness (RH) and J/B combination	C-218	B-54,55,118,119,122,123	B-23,29
	Room lamp	D-03	B-118,122	B-30,32
S	Seat belt pretensioner (LH)	D-28	B-249,251	B-31,33
	Seat belt pretensioner (RH)	D-26	B-249,251	B-31,33
	Secondary air control solenoid valve	B-142	B-91,99	B-13,17
	Side turn signal lamp (LH)	A-02	B-134,138	B-6,8
	Side turn signal lamp (RH)	A-01	B-135,139	B-6,8
	Spare connector (for front fog lamp relay)	A-04X	B-73,258	B-6,8
	Spare connector (for front fog lamp switch)	C-101	B-258	B-20,26
	Spare connector (for front fog lamp)	A-31	B-258	B-7,9
	Spare connector (for radio)	C-104	B-196,197	B-20,26
	Spare connector <for front door speaker (LH)>	E-04	B-196	B-34,36
	Spare connector <for front door speaker (RH)>	E-21	B-196	B-35,37
	Spare connector <for rear speaker (LH)>	F-01	B-197	B-38,39
	Spare connector <for rear speaker (RH)>	F-08	B-197	B-38,39
	SRS-ECU	C-21	B-248,249,250,251	B-18,24

	Parts name	Connector No.	Circuit diagram page	Wiring diagram page
S	SRS-ECU	C-41	B-249,251	B-19,25
	Starter	B-18	B-79	B-11,15
	Starter	B-19	B-79	B-11,15
	Steering wheel sensor	C-230	B-202,210,218,226,236,246	B-23,29
	Stop lamp switch	C-103	B-144,145,198,206,212,220,228,238	B-20,26
T	Throttle position sensor	B-02	B-89,97,215,223,231,241	B-10,14
	Trunk lid latch switch	F-10	B-119,123	B-38,39
V	Vehicle speed sensor	B-03	B-92,100,150,154,197	B-10,14
W	Waste gate solenoid valve	B-36	B-91,99	B-11,15
	Wheel speed sensor (Front:LH)	A-03	B-203,211,217,225,233,243	B-6,8
	Wheel speed sensor (Front:RH)	A-37	B-203,211,217,225,233,243	B-7,9
	Wheel speed sensor (Rear:LH) <ABS,ACD>	D-10	B-203,211,217,225,233,243	B-30,32
	Wheel speed sensor (Rear:RH) <ABS,ACD>	D-04	B-203,211,217,225,233,243	B-30,32
	Windshield washer motor	F-21	B-186,190	B-38,39
	Windshield wiper motor	B-01	B-186,190	B-10,14