
GENERAL

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MODELS

00100030353

<Short wheelbase models>

Model code		Engine model	Transmission model	Fuel supply system
V64W	MNDFL6	4D56 Intercooler Turbo (2477 ml)	V5MT1 (5M/T)	Diesel fuel injection
	MNHFL6		V5M31 (5M/T)	
	MNHFR6			
	MNXFL6			
	MNXFR6			
V68W	MNDFL6	4M41 Intercooler Turbo (3200 ml)	V5M31 (5M/T)	Electronically-controlled high-pressure distribution type
	MNHFL6			
	MYHFL6		V5A51 (5A/T)	
	MNXFL6		V5M31 (5M/T)	
	MNXFR6			
	MYXFL6		V5A51 (5A/T)	
	MYXFR6			
V65W	MNHCL6	6G74-DOHC-GDI (3497 ml)	V5M31 (5M/T)	GDI
	MNHCR6			
	MYHCL6		V5A51 (5A/T)	
	MYHCR6			
	MNXCL6		V5M31 (5M/T)	
	MNXCR6			
	MYXCL6		V5A51 (5A/T)	
	MYXCR6			

<Long wheelbase models>

Model code		Engine model	Transmission model	Fuel supply system
V74W	LNDFL6	4D56 Intercooler Turbo (2477 mℓ)	V5MT1 (5M/T)	Diesel fuel injection
	LNHFL6		V5M31 (5M/T)	
	LNXFL6			
V78W	LNDFL6	4M41 Intercooler Turbo (3200 mℓ)	V5M31 (5M/T)	Electronically-controlled high-pressure distribution type
	LNHFL6			
	LNHFR6			
	LYHFL6		V5A51 (5A/T)	
	LYHFR6			
	LNXFL6		V5M31 (5M/T)	
	LNXFR6			
	LYXFL6		V5A51 (5A/T)	
	LYXFR6			
V75W	LNHCL6	6G74-DOHC-GDI (3497 mℓ)	V5M31 (5M/T)	GDI
	LNHCR6			
	LYHCL6		V5A51 (5A/T)	
	LYHCR6			
	LNXCL6		V5M31 (5M/T)	
	LNXCR6			
	LYXCL6		V5A51 (5A/T)	
	LYXCR6			

COMPOSITION AND CONTENTS OF WIRING DIAGRAMS

00100010579

- (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

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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

C: Transmission

D: Dash panel

E: Floor console

F: Front floor and roof

G: Rear floor and under floor

H: Door

I: Back door

Denotes earth point.

Same earth number is used throughout circuit diagrams to facilitate search of earth point. Refer to GROUP 2 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 position of wiring harness.

Denotes the colour of corrugated 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)

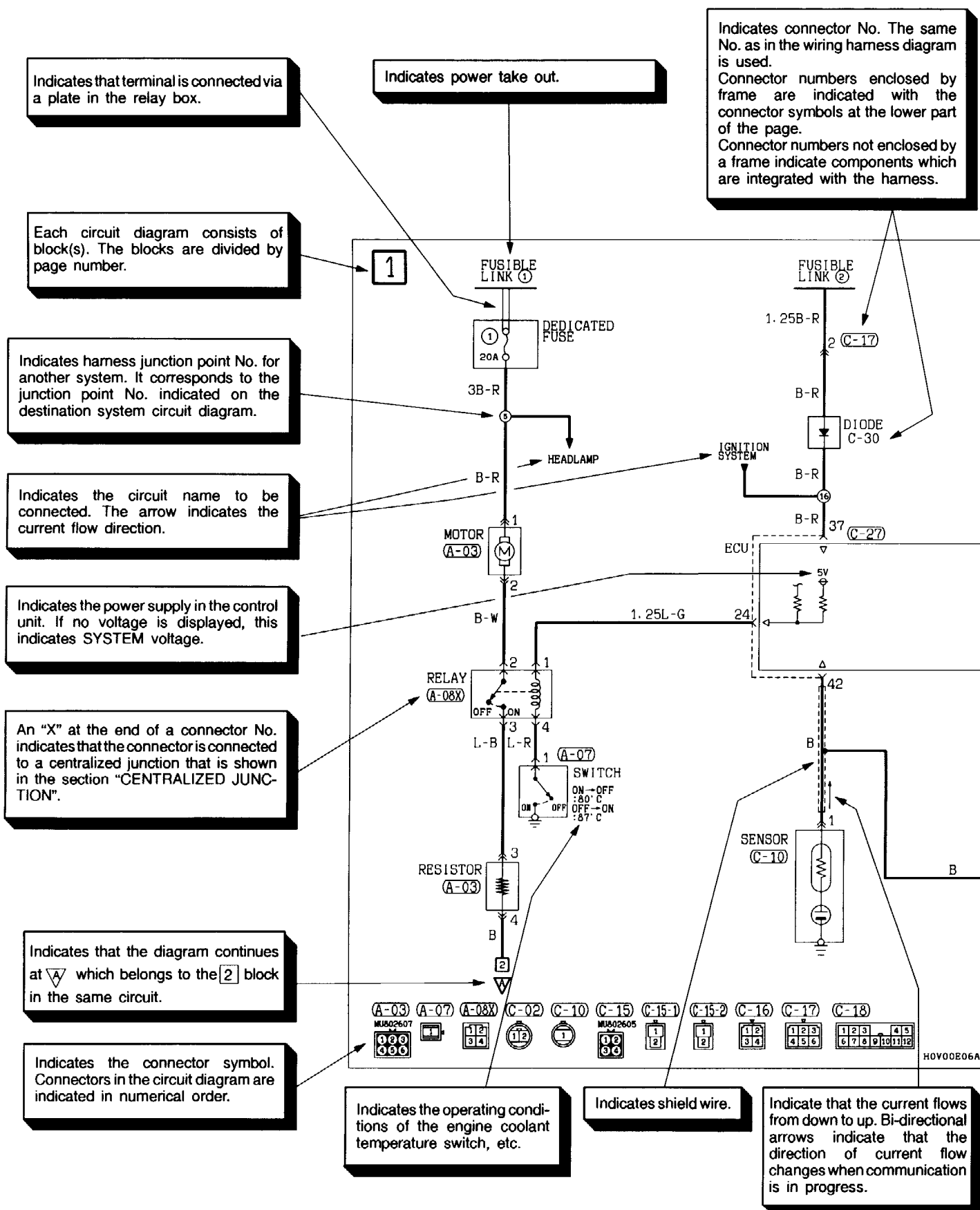
Windshield washer motor

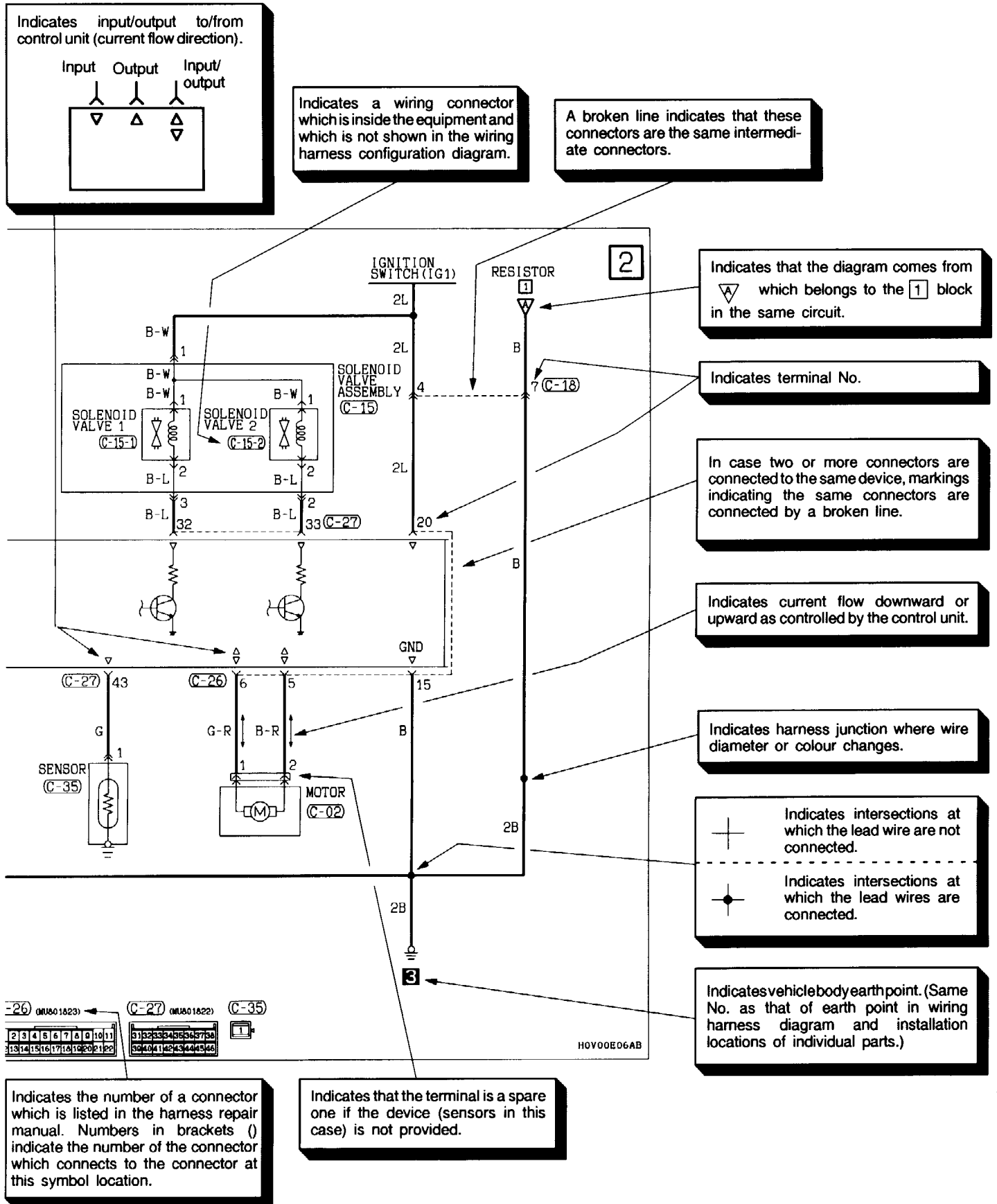
Indicates the device to which the connector is to be connected.

HOW TO READ CIRCUIT DIAGRAMS

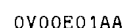
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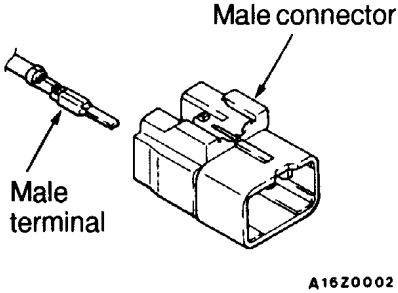
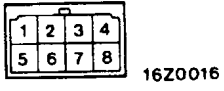
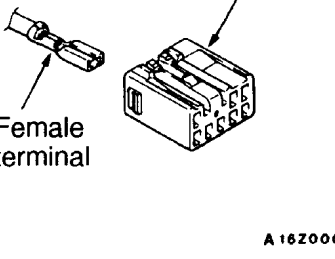
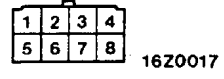
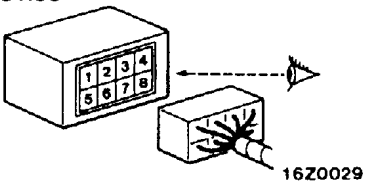
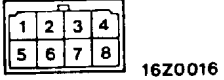
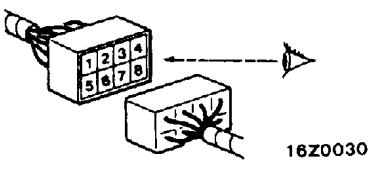
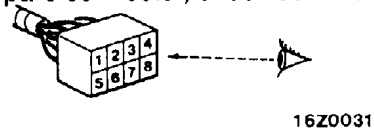
The circuit of each system from fuse (or fusible link) to earth is shown. The power supply is shown at the top and the earth at the bottom to facilitate understanding of the current flow.

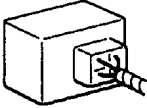
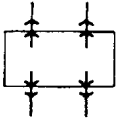
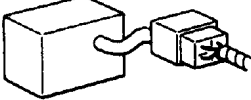
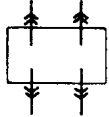
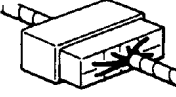
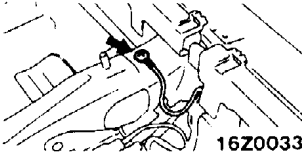
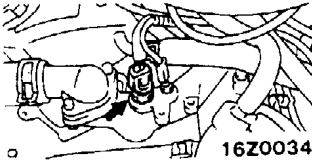
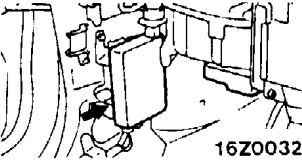




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Item	No.	Connector/Earthing	Symbol	Contents
Connector and terminal marking	1		Male terminal  Male connector 	The male and female terminals are indicated as shown. The connector with male terminal(s) is called as male connector and indicated by double connector contour lines, while the connector with female terminal(s) is called as female connector and indicated by single connector contour line.
	—		Female terminal  Female connector 	
Connector symbol marking	2	Device 		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 		

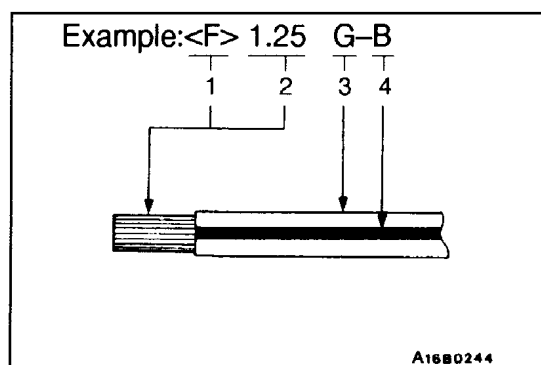
Item	No.	Connector/Earthing	Symbol	Contents
Connector connection marking	3	Direct connection type  16Z0026	 16Z0023	A connection between a device and connector on the harness side is either by direct insertion in the device (direct connection type) or by connection with a harness connector on the device 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

00100800107

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

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The abbreviation symbols used in wiring diagrams are defined below.

1. Abbreviation symbols used for system name

Abbreviation symbol	Meaning	Abbreviation symbol	Meaning
2WD	Rear wheel-drive vehicles	ETACS	Electronic time and alarm control system
4WD	4 wheel-drive vehicles	GDI	Gasoline direct injection
A/C	Air conditioner	HBB	Hydraulic brake booster
A/T	Automatic transmission	INVECS-II	Intelligent and innovative vehicles electronic control system
ABS	Anti-skid braking system	M/T	Manual transmission
EBD	Electrical brake force distribution	PTC	Positive temperature coefficient
EGR	Exhaust gas recirculation	SRS	Supplemental restraint system

2. Abbreviation symbols used for combination meters

Abbreviation symbol	Meaning	Abbreviation symbol	Meaning
2WD	2WD indicator lamp	HOLD	Hold mode indicator lamp
4WD	4WD indicator lamp	OIL	Oil pressure warning lamp
ABS	Anti-skid braking system warning lamp	O/GA	Oil pressure gauge
BEAM	High beam indicator lamp	R/D LOCK	Rear differential lock indicator lamp
BRAKE	Brake warning lamp	SPEED	Speedometer
CHECK ENGINE	Check engine warning lamp	SRS	Supplemental restraint system warning lamp
CHG	Charging warning lamp	TACHO	Tachometer
CRUISE	Auto-cruise control system indicator lamp	T/GA	Engine coolant temperature gauge
DOOR	Door-ajar warning lamp	TURN (LH)	Turn signal indicator lamp (L.H.)
F/GA	Fuel gauge	TURN (RH)	Turn signal indicator lamp (R.H.)
FUEL	Low fuel warning lamp	VOLT	Voltage meter
GDI ECO	GDI ECO indicator lamp	WATER SEPARAT- ER	Fuel filter warning lamp
GLOW	Diesel preheat indicator lamp		

3. Abbreviation symbols used for switches and relays

Name of switches and relays			Abbreviation symbols	Operation
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
Windshield wiper switch or rear wiper switch			LO	Wiper operate at low speed
			HI	Wiper operate at high speed
			INT	Wiper operate intermittently
			WA	Washer fluid is sprayed.
Variable intermittent wiper control switch			SLOW	Pause time for intermittent operation lengthen
			FAST	Pause time for intermittent operation shorten
Sunroof switch			OPEN	Sunroof slides to open
			UP	Sunroof tilts up
			CLOSE/DOWN	Sunroof tilts down or slides to close
Shift switch assembly			AUTO MODE	Shift changes occur automatically in D range
			SPORT MODE	Manual shift changes between 1st and 4th are possible
			DOWN	Downshifting occurs one gear at a time
			UP	Upshifting occurs one gear at a time
Dimmer passing switch			LO	Low beams ON
			HI	High beams ON
Turn signal switch			LH	L.H. turn signal lamps ON
			RH	R.H. turn signal lamps ON
Door lock actuator			LOCK	Door lock
			UNLOCK	Door unlock
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.
Power seat switch	Front height		UP	Front part of seat cushion is tilted up
			DOWN	Front part of seat cushion is tilted down
	Rear height		UP	Rear part of seat cushion is tilted up
			DOWN	Rear part of seat cushion is tilted down
	Slide		FR	Seat is moved forwards
			RR	Seat is moved backwards
	Reclining		FR	Seat back is stood upright
			RR	Seat back is leaned backward

Name of switches and relays	Abbreviation symbols	Operation
Heated seat switch	LO	Normal heating
	HI	Rapid heating
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
Lighting switch	TAIL	Position, tail, licence plate and illumination lamps ON
	HEAD	Headlamps ON
Remote controlled mirror switch	LH	L.H. mirror operates
	RH	R.H. mirror operates
Rear heater switch or rear cooler switch or rear A/C switch	LO	Rear blower operates at low speed
	ME	Rear blower operates at medium speed
	HI	Rear blower operates at high speed
Room lamp switch or personal lamp switch	DOOR	Room lamp or personal lamp ON when a door is open
Others	OFF	Switched on
	ON	Switched off

4. Other abbreviation symbols

Abbreviation symbol	Meaning	Abbreviation symbol	Meaning
2H	2-wheel drive	ISC	Idle speed control
4H	High-range 4-wheel drive	J/B	Junction block
4HLc	Direct high-range 4-wheel drive	J/C	Joint connector
4LLc	Direct low-range 4-wheel drive	LH	Left hand
AC	Alternating current	LHD	L.H. drive vehicles
DIESEL	Diesel-powered vehicles	PETROL	Petrol-powered vehicles
ECU	Electronic control unit	RH	Right hand
GND	Earth	RHD	R.H. drive vehicles
ILL	Illumination lamp	TDC	Top dead center
IND	Indicator lamp		

WIRING HARNESS CONFIGURATION DIAGRAMS

CONTENTS

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ENGINE

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FRONT FLOOR AND ROOF

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Short wheelbase models	1-54
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DOOR

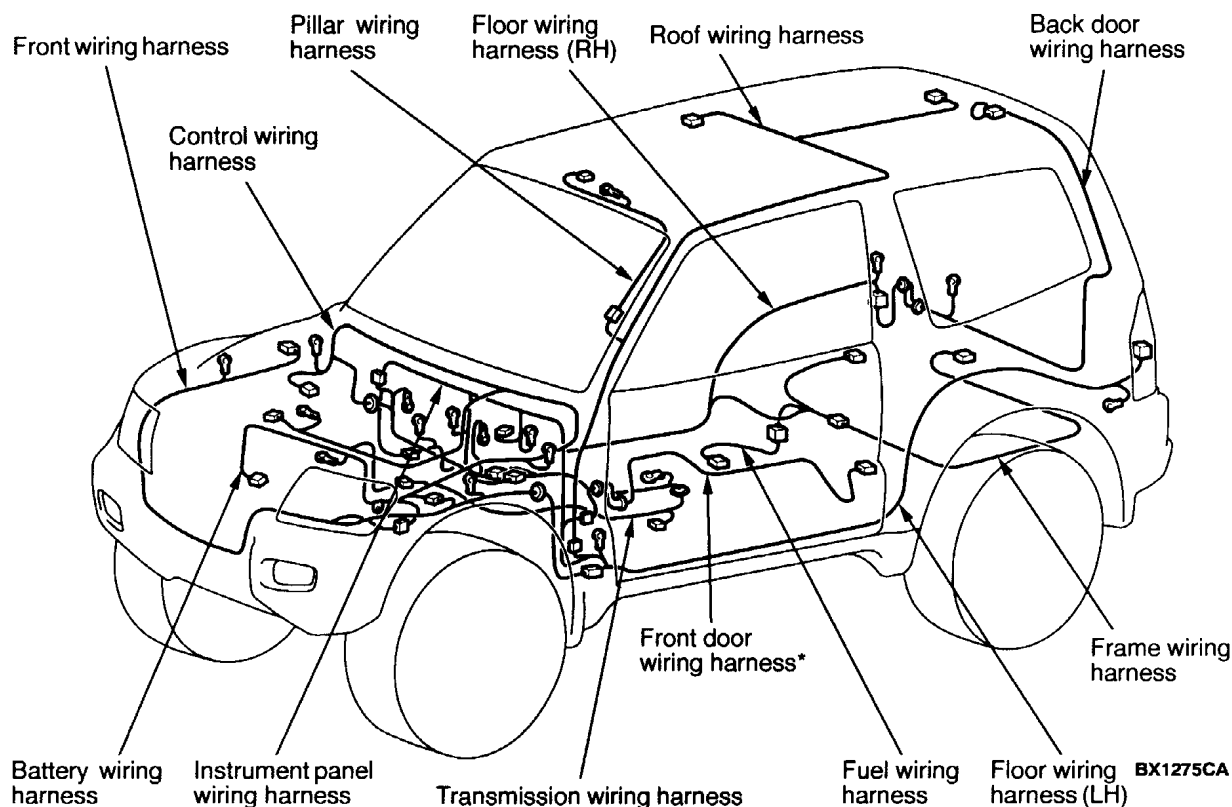
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BACK DOOR 1-60

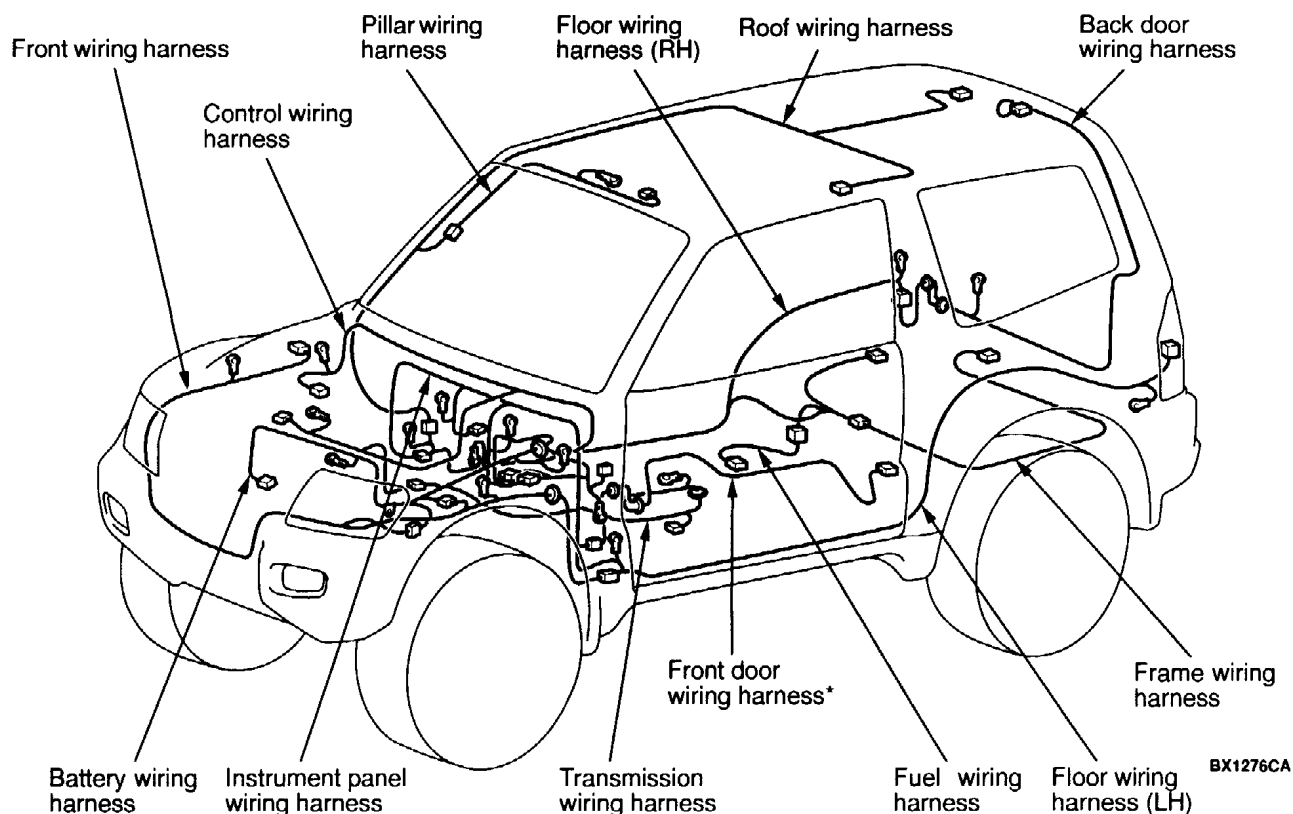
OVERALL WIRING DIAGRAM

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Short wheelbase models <L.H. drive vehicles>



Short wheelbase models <R.H. drive vehicles>



NOTE

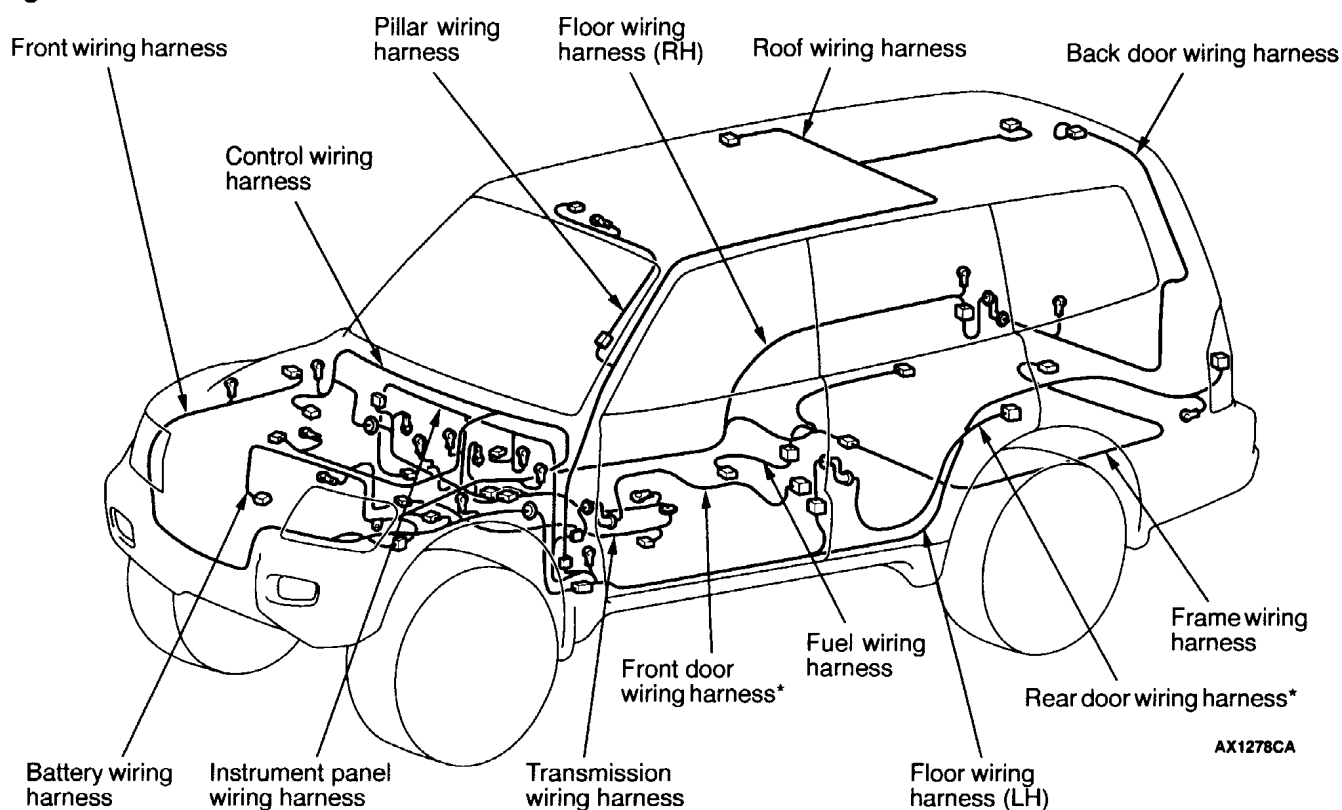
(1) This illustration shows only major wiring harnesses.

(2) *: also equipped at the right side.

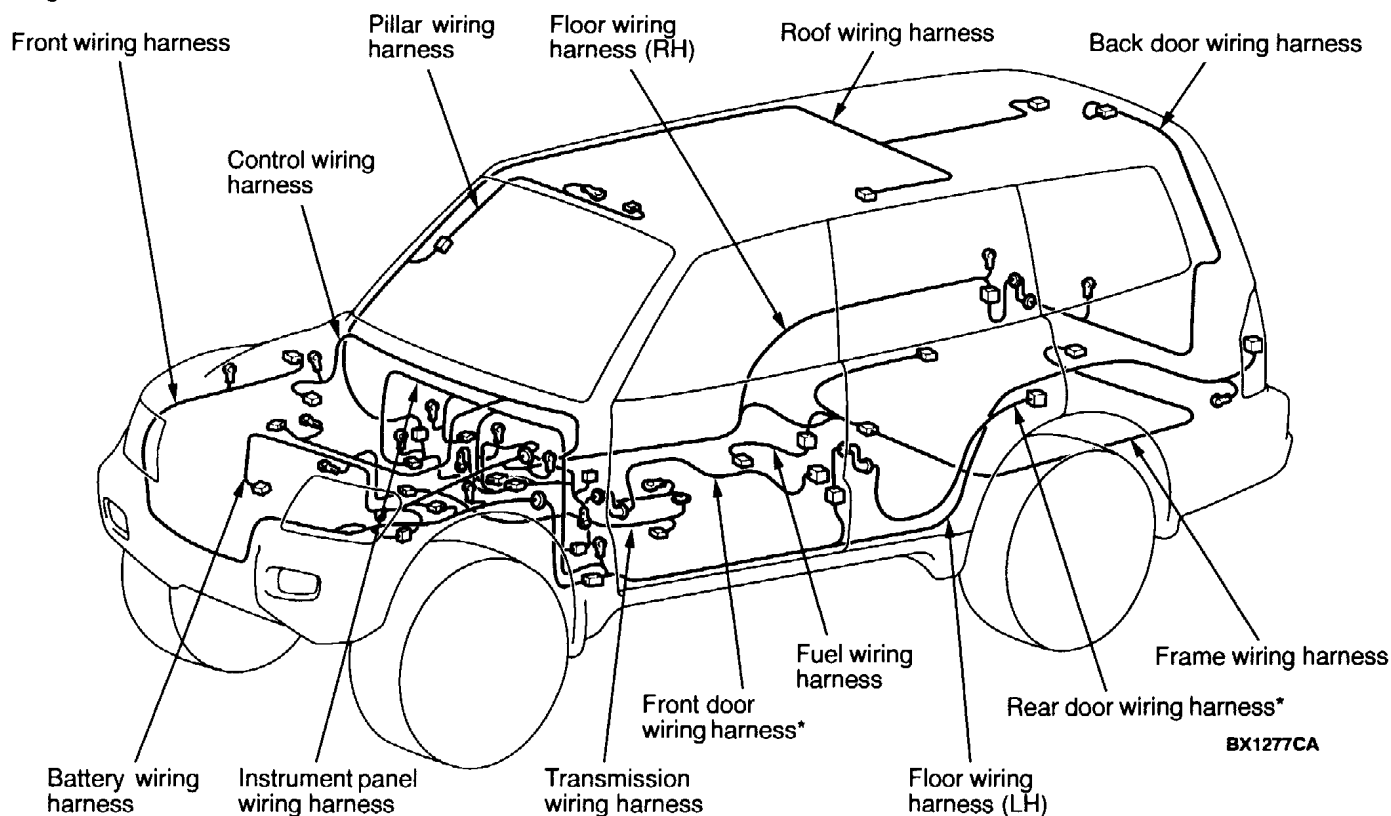
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OVERALL WIRING DIAGRAM

Long wheelbase models <L.H. drive vehicles>



Long wheelbase models <R.H. drive vehicles>



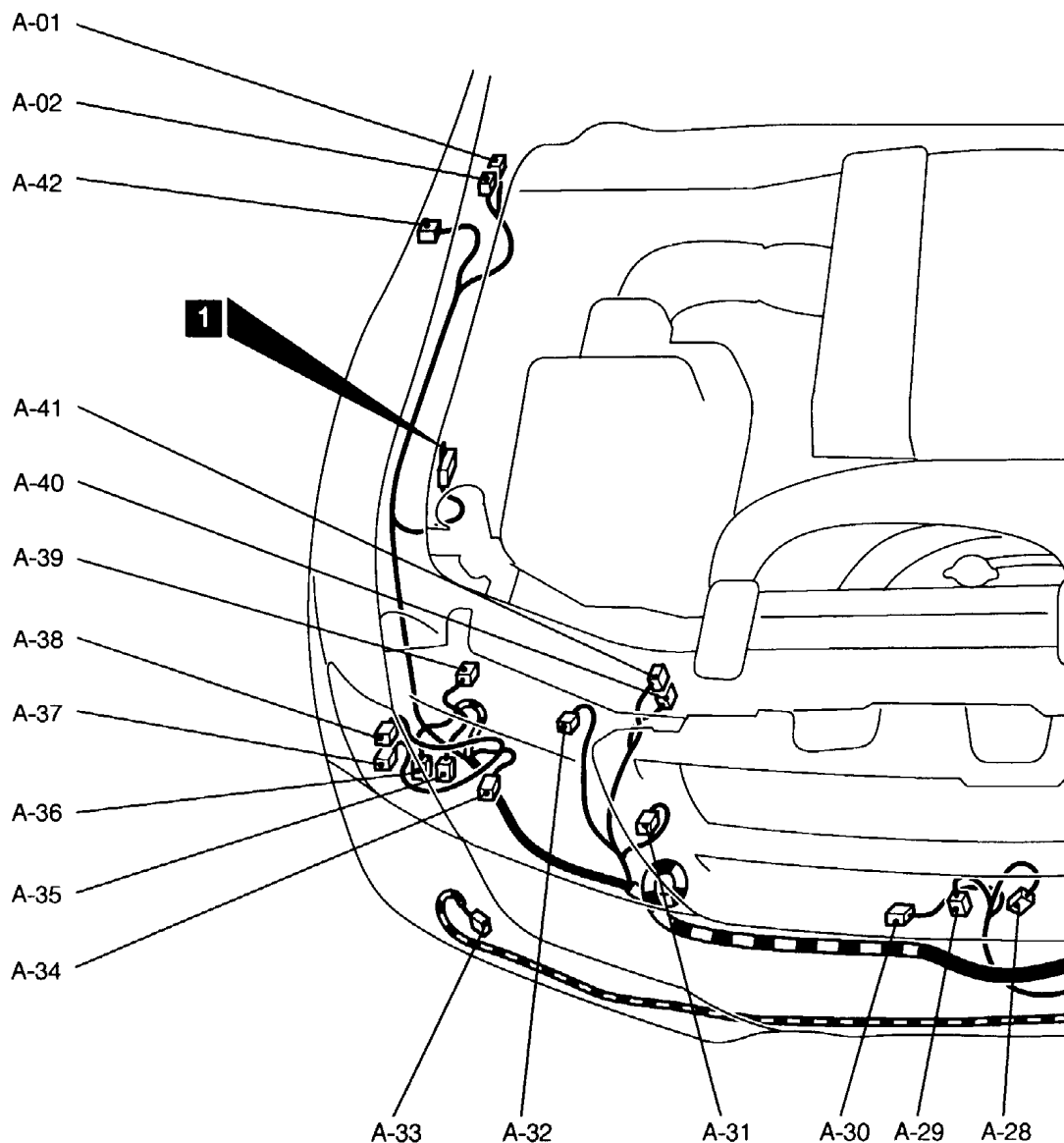
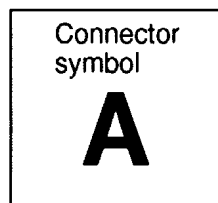
NOTE

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

ENGINE COMPARTMENT

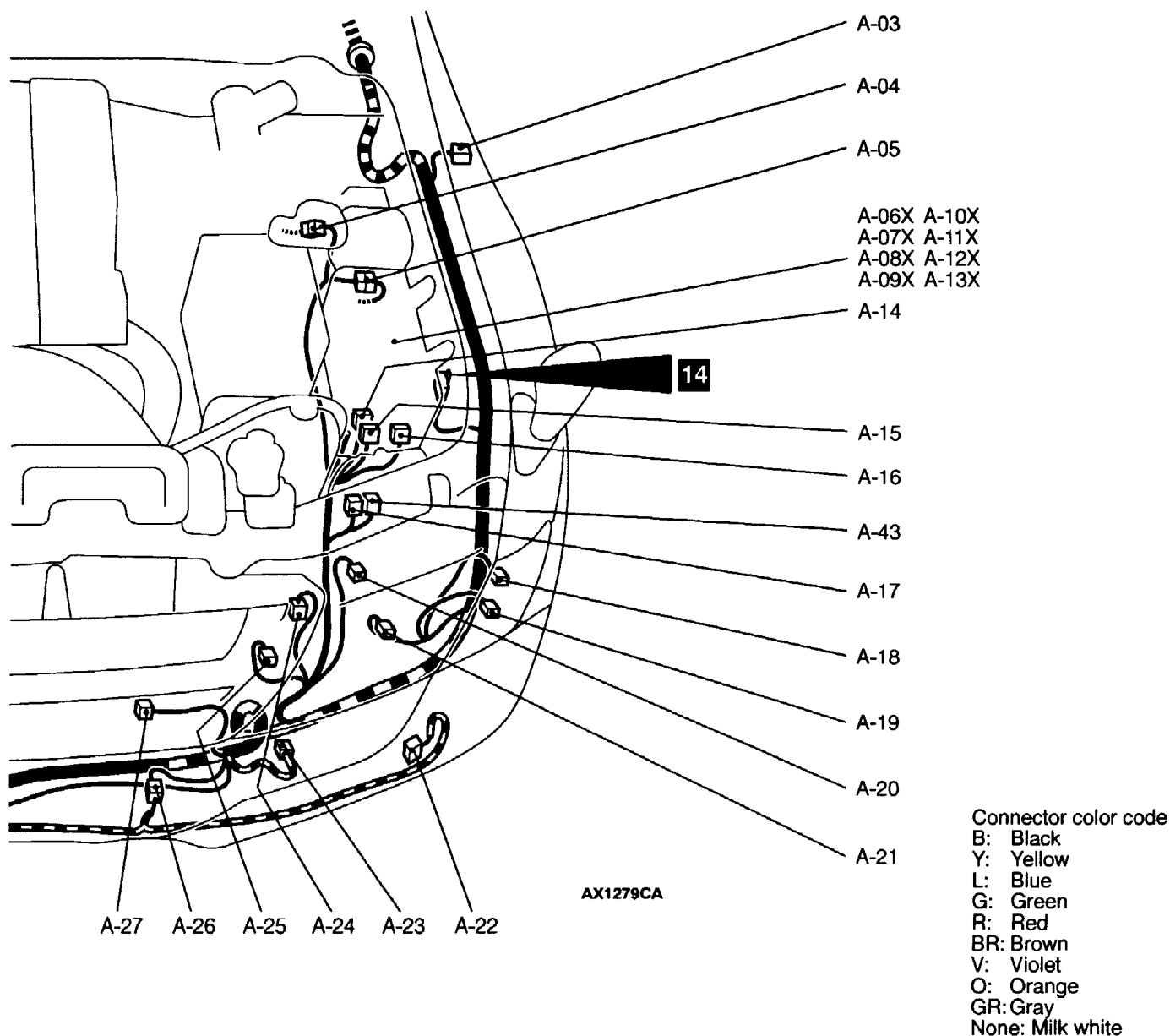
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L.H. drive vehicles



A-01 (2)	Motor antenna
A-02 (3-B)	Motor antenna
A-03 (2-GR)	Side turn signal lamp (LH)
A-04 (12-B)	Front wiring harness and control wiring harness combination
A-05 (8-B)	Front wiring harness and control wiring harness combination
A-06X (5)	Horn relay
A-07X (11)	Front-ECU
A-08X (11)	Front-ECU
A-09X (5)	Front fog lamp relay
A-10X (5)	Condenser fan relay (HI)

A-11X (5)	Condenser fan relay (LO)
A-12X (5)	Wiper deicer relay
A-13X (5)	A/C compressor relay
A-14 (6)	J/C (1)
A-15 (14)	J/C (2)
A-16 (14-GR)	J/C (3)
A-17 (5)	PTC heater relay 1
A-18 (2-GR)	Position lamp (LH)
A-19 (2-B)	Front turn signal lamp (LH)
A-20 (3-GR)	Headlamp leveling unit (LH)
A-21 (3-B)	Headlamp (LH)



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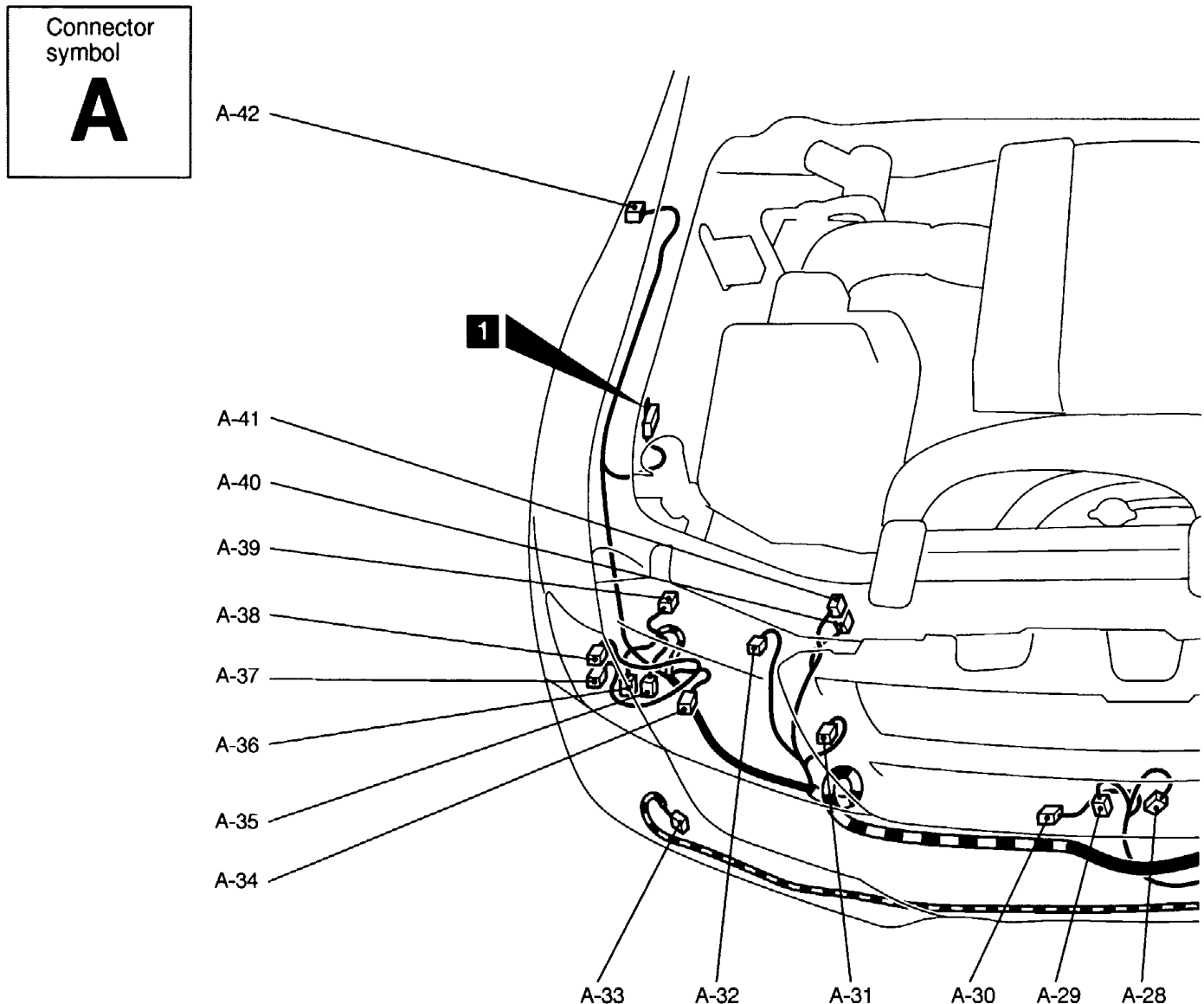
A-22 (2-B)	Front fog lamp (LH)
A-23 (2-B)	Wheel speed sensor (Front: LH) <ABS>
A-24 (2-BR)	Dual pressure switch <A/C>
A-25 (2-Y)	Front impact sensor (LH)
A-26 (4-B)	Front wiring harness and front fog lamp wiring harness combination
A-27 (2-B)	Condenser fan motor
A-28 (1-B)	Horn (HI)
A-29 (1-B)	Horn (LO)
A-30 (2-B)	Outside thermo sensor
A-31 (2-Y)	Front impact sensor (RH)
A-32 (3-GR)	Headlamp leveling unit (RH)

A-33 (2-B)	Front fog lamp (RH)
A-34 (3-B)	Headlamp (RH)
A-35 (2-B)	Windshield washer motor
A-36 (4-B)	Headlamp washer motor
A-37 (2-B)	Front turn signal lamp (RH)
A-38 (2-GR)	Position lamp (RH)
A-39 (2-B)	Wheel speed sensor (Front: RH) <ABS>
A-40 (2-B)	Solenoid valve A
A-41 (2-BR)	Solenoid valve B
A-42 (2-GR)	Side turn signal lamp (RH)
A-43 (5)	PTC heater relay 2

ENGINE COMPARTMENT

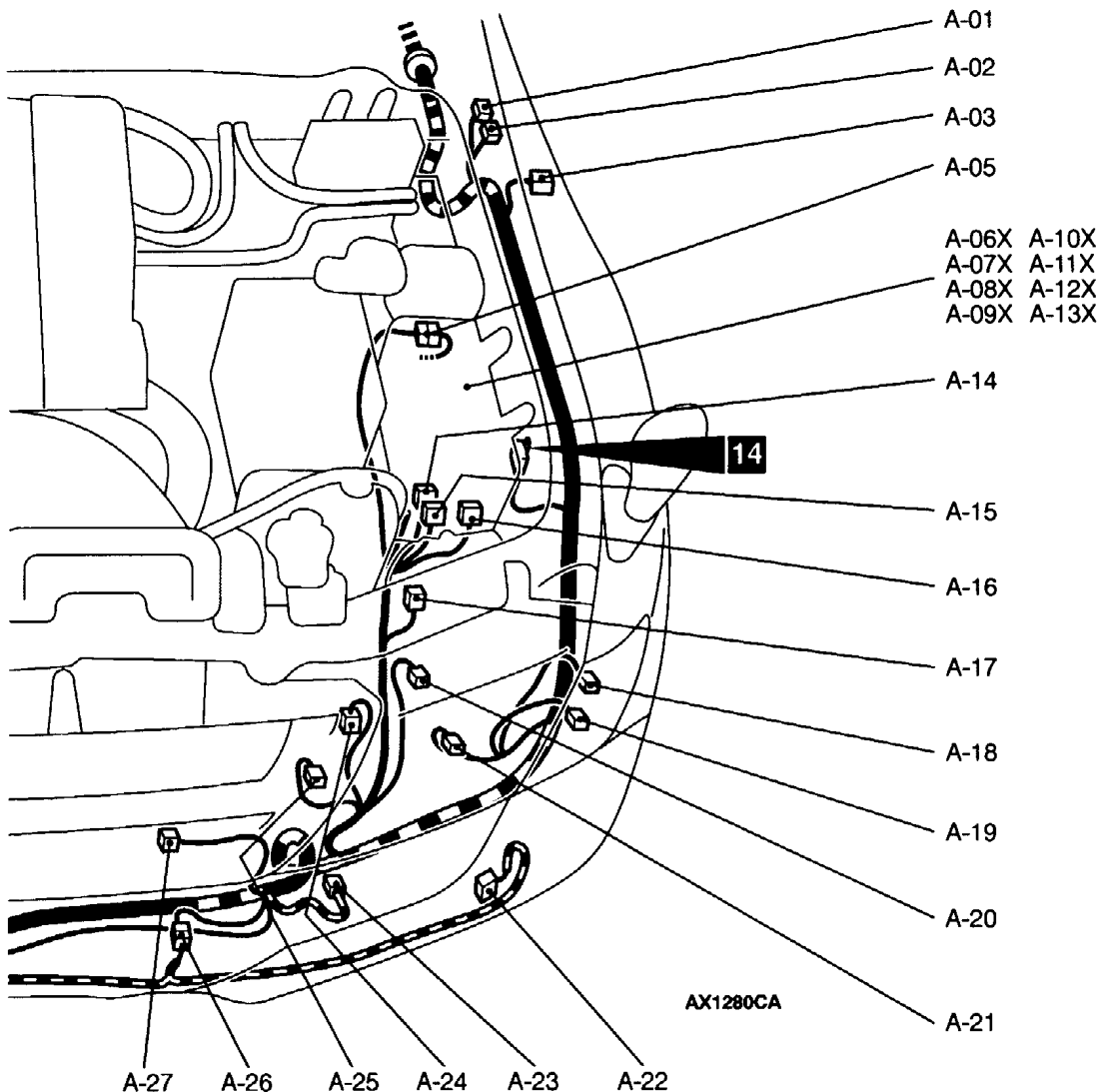
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R.H. drive vehicles



A-01 (2)	Motor antenna
A-02 (3-B)	Motor antenna
A-03 (2-GR)	Side turn signal lamp (LH)
A-04 (13)	Front wiring harness and control wiring harness combination
A-05 (8-GR)	Front wiring harness and control wiring harness combination
A-06X (5)	Horn relay
A-07X (11)	Front-ECU
A-08X (11)	Front-ECU
A-09X (5)	Front fog lamp relay
A-10X (5)	Condenser fan relay (HI)

A-11X (5)	Condenser fan relay (LO)
A-12X (5)	Wiper deicer relay
A-13X (5)	A/C compressor relay
A-14 (6)	J/C (1)
A-15 (14)	J/C (2)
A-16 (14-GR)	J/C (3)
A-17 (5)	PTC heater relay 1
A-18 (2-GR)	Position lamp (LH)
A-19 (2-B)	Front turn signal lamp (LH)
A-20 (3-GR)	Headlamp leveling unit (LH)
A-21 (3-B)	Headlamp (LH)



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

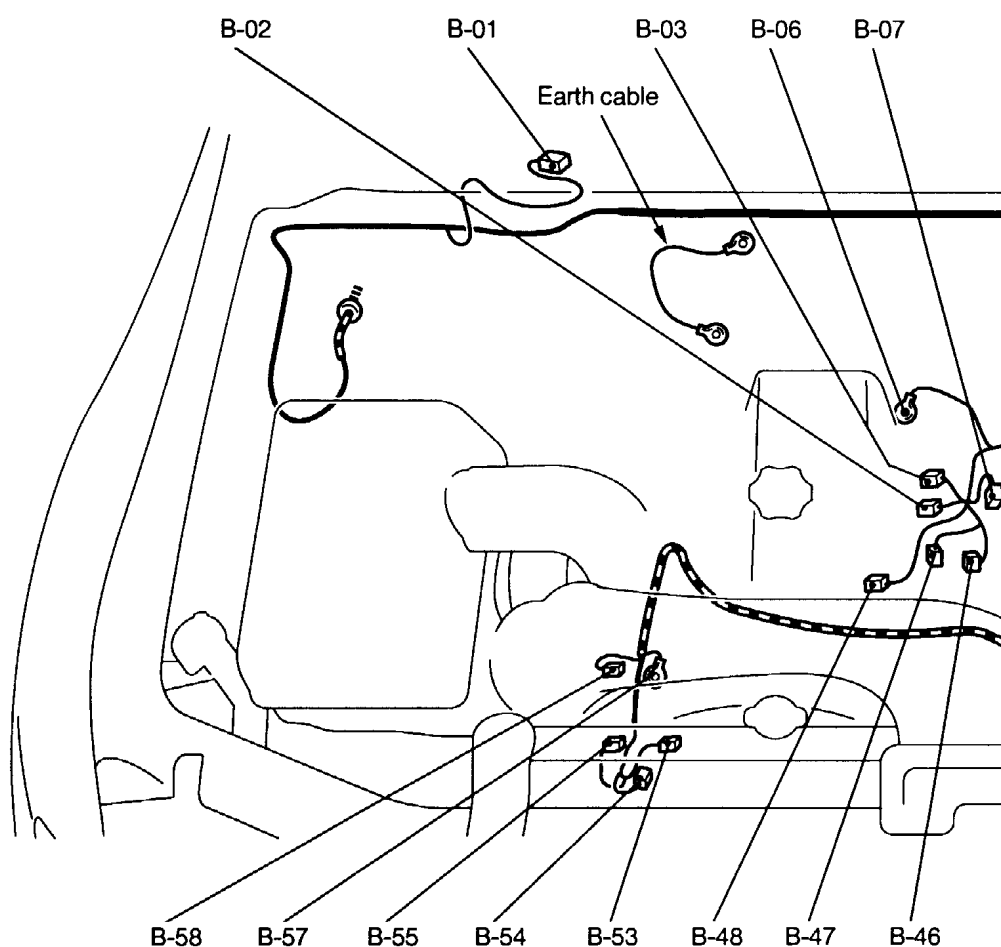
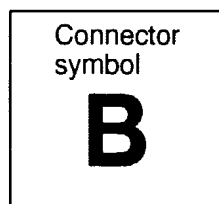
A-22 (2-B) Front fog lamp (LH)
 A-23 (2-B) Wheel speed sensor (Front: LH) <ABS>
 A-24 (2-BR) Dual pressure switch <A/C>
 A-25 (2-Y) Front impact sensor (LH)
 A-26 (4-B) Front wiring harness and front fog lamp wiring harness combination
 A-27 (2-B) Condenser fan motor
 A-28 (1-B) Horn (HI)
 A-29 (1-B) Horn (LO)
 A-30 (2-B) Outside thermo sensor
 A-31 (2-Y) Front impact sensor (RH)

A-32 (3-GR) Headlamp leveling unit (RH)
 A-33 (2-B) Front fog lamp (RH)
 A-34 (3-B) Headlamp (RH)
 A-35 (2-B) Windshield washer motor
 A-36 (4-B) Headlamp washer motor
 A-37 (2-B) Front turn signal lamp (RH)
 A-38 (2-GR) Position lamp (RH)
 A-39 (2-B) Wheel speed sensor (Front: RH) <ABS>
 A-40 (2-B) Solenoid valve A
 A-41 (2-BR) Solenoid valve B
 A-42 (2-GR) Side turn signal lamp (RH)

ENGINE

80100040501

4D5 <L.H. drive vehicles>

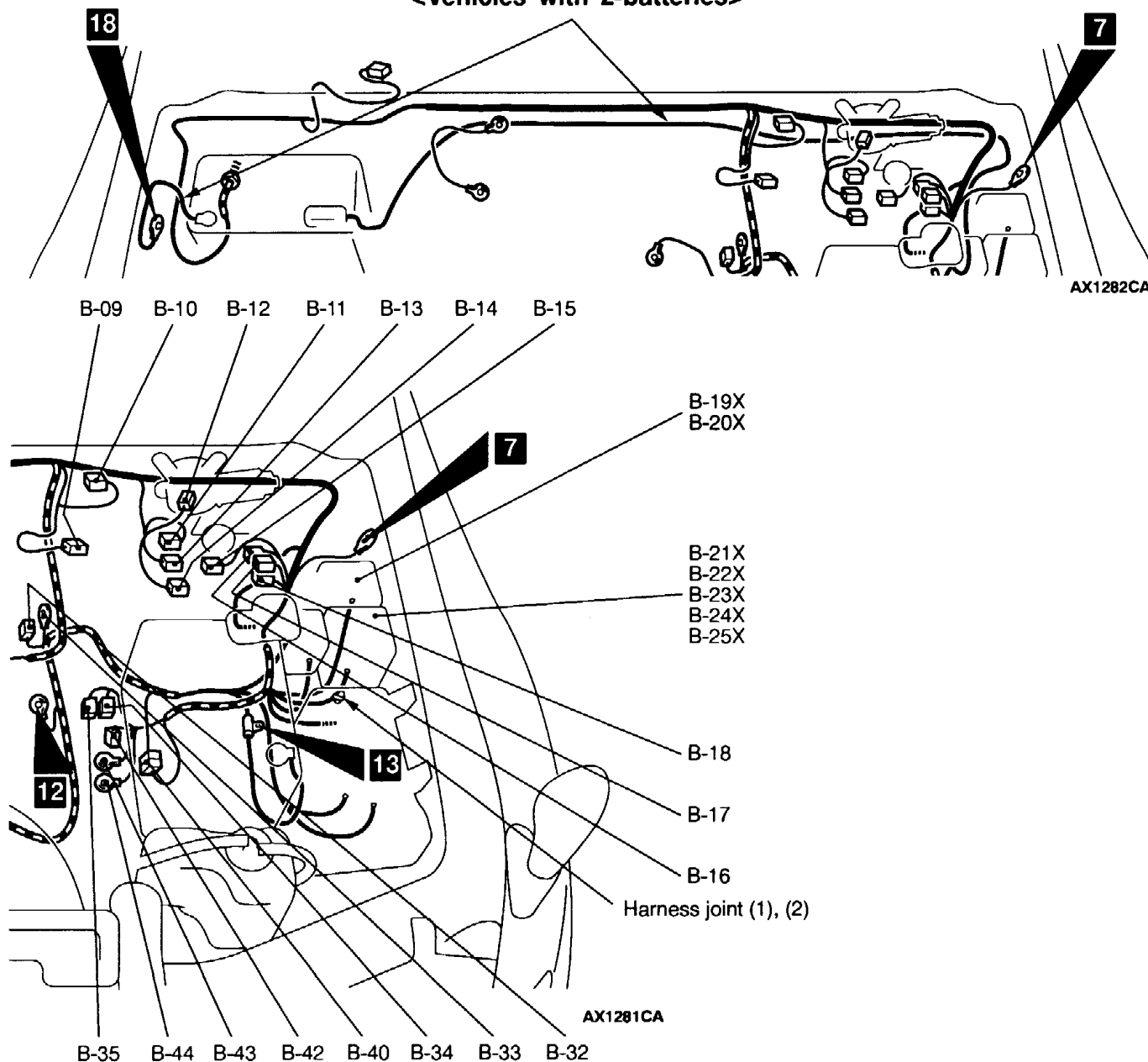


Connector color code

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

B-01 (2-B)	Wiper deicer	B-15 (2-GR)	Brake fluid level switch <Vehicles with HBB>
B-02 (4-B)	Lever (throttle) position sensor	B-16 (12-B)	HBB
B-03 (3-B)	Fuel cut valve controller	B-17 (8-GR)	HBB
B-06 (1)	Glow plug	B-18 (5-B)	HBB
B-07 (6-B)	Injection pump assembly	B-19X (5)	Motor relay 2 <HBB>
B-09 (2-B)	Water level switch	B-20X (5)	Motor relay 1 <HBB>
B-10 (2-GR)	Fuel line heater	B-21X (5)	Valve relay <HBB>
B-11 (2)	Idle-up solenoid valve <A/C>	B-22X (5)	Fuel line heater relay
B-12 (5-B)	Windshield wiper motor	B-23X (5)	Fuel cut relay
B-13 (1-B)	Vacuum switch	B-24X (5)	Starter relay
B-14 (2-GR)	Brake fluid level switch <Vehicles without HBB>		

<Vehicles with 2-batteries>



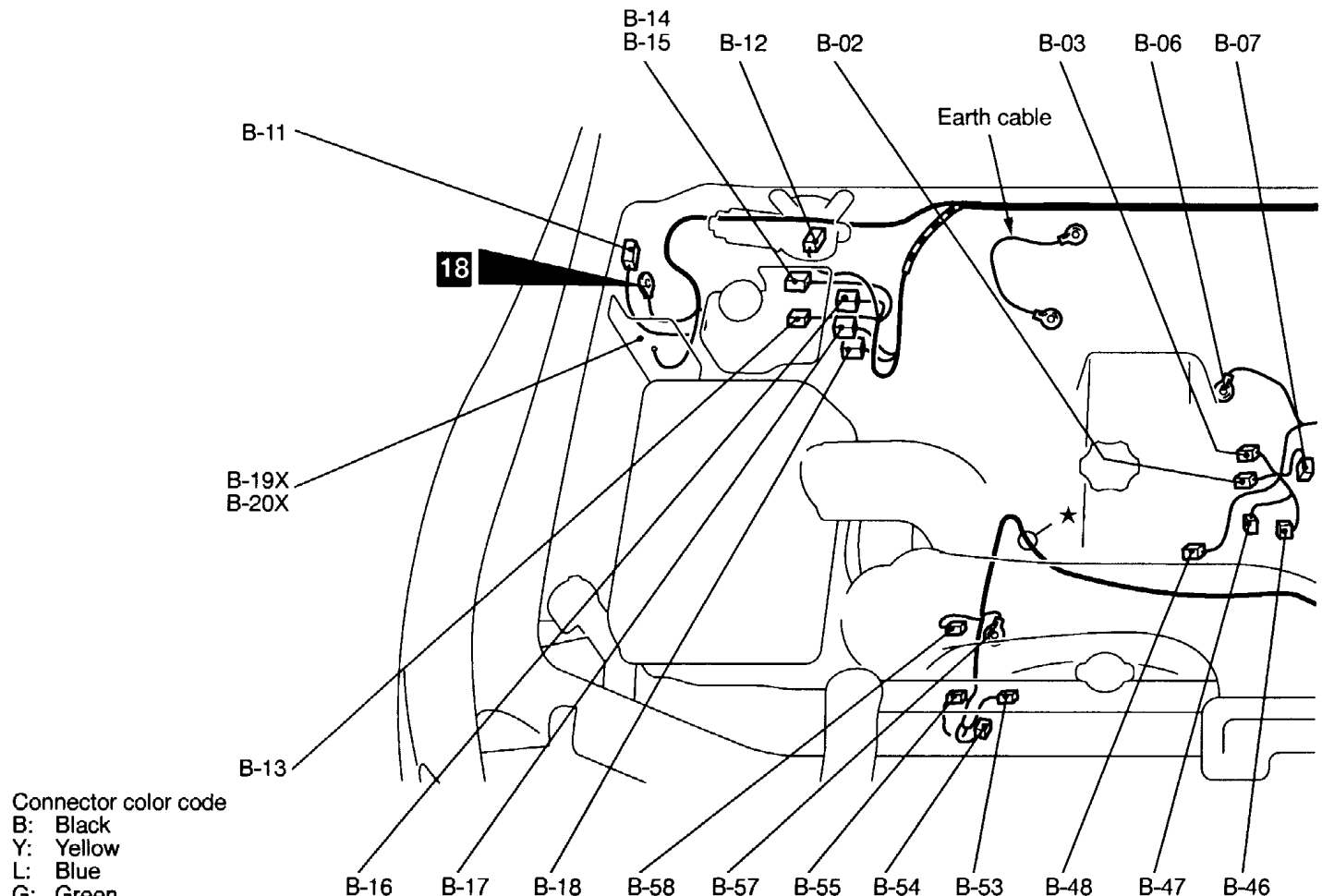
B-25X (4)	Engine control relay
B-32 (1-B)	Starter
B-33 (1)	Starter
B-34 (2-B)	EGR solenoid valve 2
B-35 (2)	EGR solenoid valve 1
B-40 (8-B)	Control wiring harness and battery wiring harness combination
B-42 (2-B)	Glow plug relay
B-43 (1)	Glow plug relay
B-44 (1)	Glow plug relay

B-46 (1-B)	Engine coolant temperature switch (for A/C compressor control)
B-47 (1-B)	Engine coolant temperature switch (for condenser fan control)
B-48 (1-B)	A/C compressor
B-53 (2-B)	Engine oil level sensor
B-54 (2-GR)	Free-wheeling hub engage switch
B-55 (1-B)	Oil pressure switch
B-57 (1)	Alternator
B-58 (2-B)	Alternator

ENGINE

80100040518

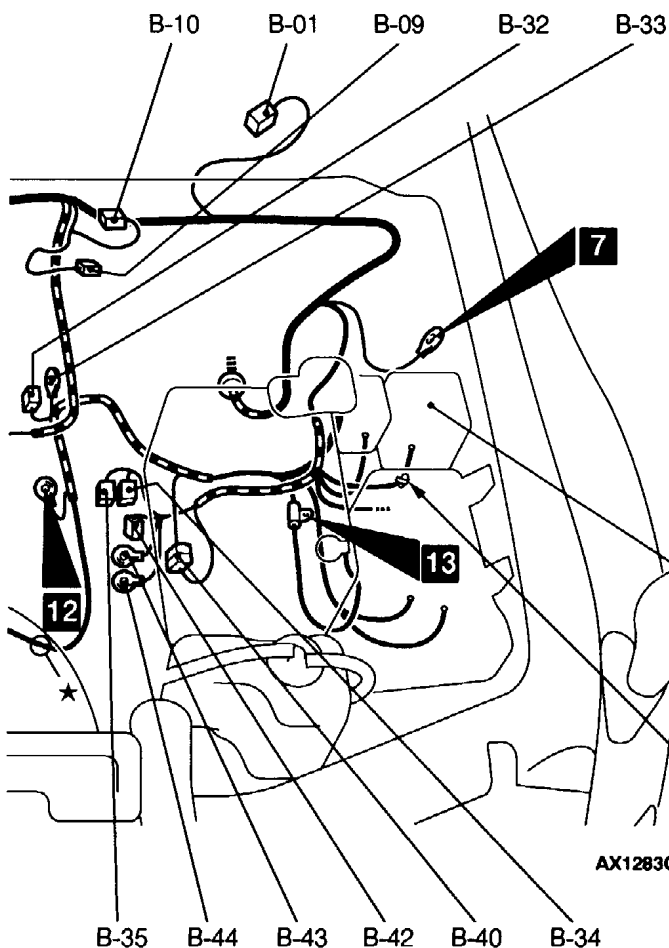
4D5 <R.H. drive vehicles>

Connector
symbol**B**

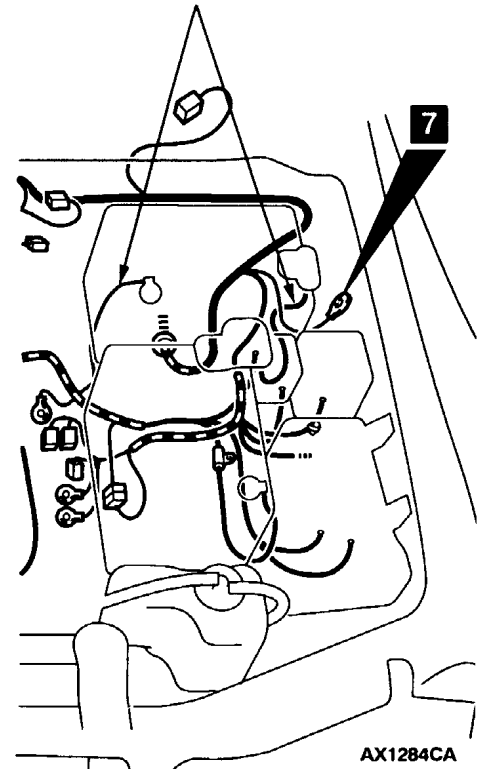
Connector color code

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

B-01 (2-B)	Wiper deicer	B-15 (2-GR)	Brake fluid level switch <Vehicles with HBB>
B-02 (4-B)	Lever (throttle) position sensor	B-16 (12-B)	HBB
B-03 (3-B)	Fuel cut valve controller	B-17 (8-GR)	HBB
B-06 (1)	Glow plug	B-18 (5-B)	HBB
B-07 (6-B)	Injection pump assembly	B-19X (5)	Motor relay 2 <HBB>
B-09 (2-B)	Water level switch	B-20X (5)	Motor relay 1 <HBB>
B-10 (2-GR)	Fuel line heater	B-21X (5)	Valve relay <HBB>
B-11 (2)	Idle-up solenoid valve <A/C>	B-22X (5)	Fuel line heater relay
B-12 (5-B)	Windshield wiper motor	B-23X (5)	Fuel cut relay
B-13 (1-B)	Vacuum switch	B-24X (5)	Starter relay
B-14 (2-GR)	Brake fluid level switch <Vehicles without HBB>		



<Vehicles with 2-batteries>



Harness joint (1), (2)

AX1283CA

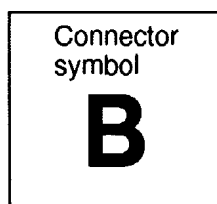
B-25X (4)	Engine control relay
B-32 (1-B)	Starter
B-33 (1)	Starter
B-34 (2-B)	EGR solenoid valve 2
B-35 (2)	EGR solenoid valve 1
B-40 (8-B)	Control wiring harness and battery wiring harness combination
B-42 (2-B)	Glow plug relay
B-43 (1)	Glow plug relay
B-44 (1)	Glow plug relay

B-46 (1-B)	Engine coolant temperature switch (for A/C compressor control)
B-47 (1-B)	Engine coolant temperature switch (for condenser fan motor)
B-48 (1-B)	A/C compressor
B-53 (2-B)	Engine oil level sensor
B-54 (2-GR)	Free-wheeling hub engage switch
B-55 (1-B)	Oil pressure switch
B-57 (1)	Alternator
B-58 (2-B)	Alternator

ENGINE

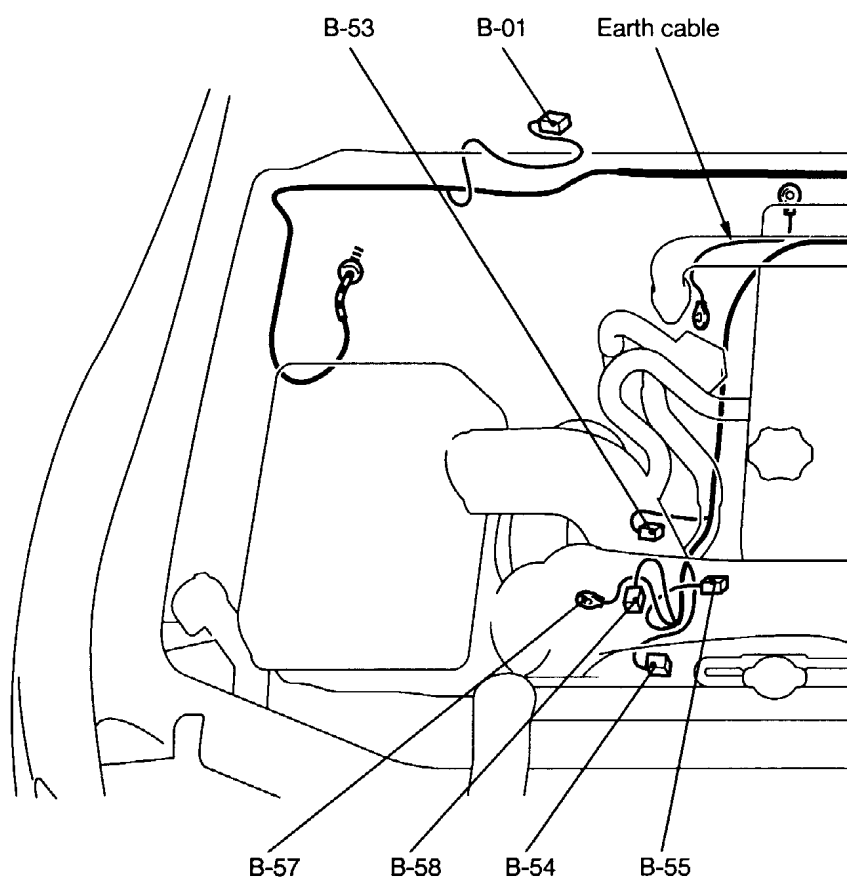
80100040525

4M4 <L.H. drive vehicles>



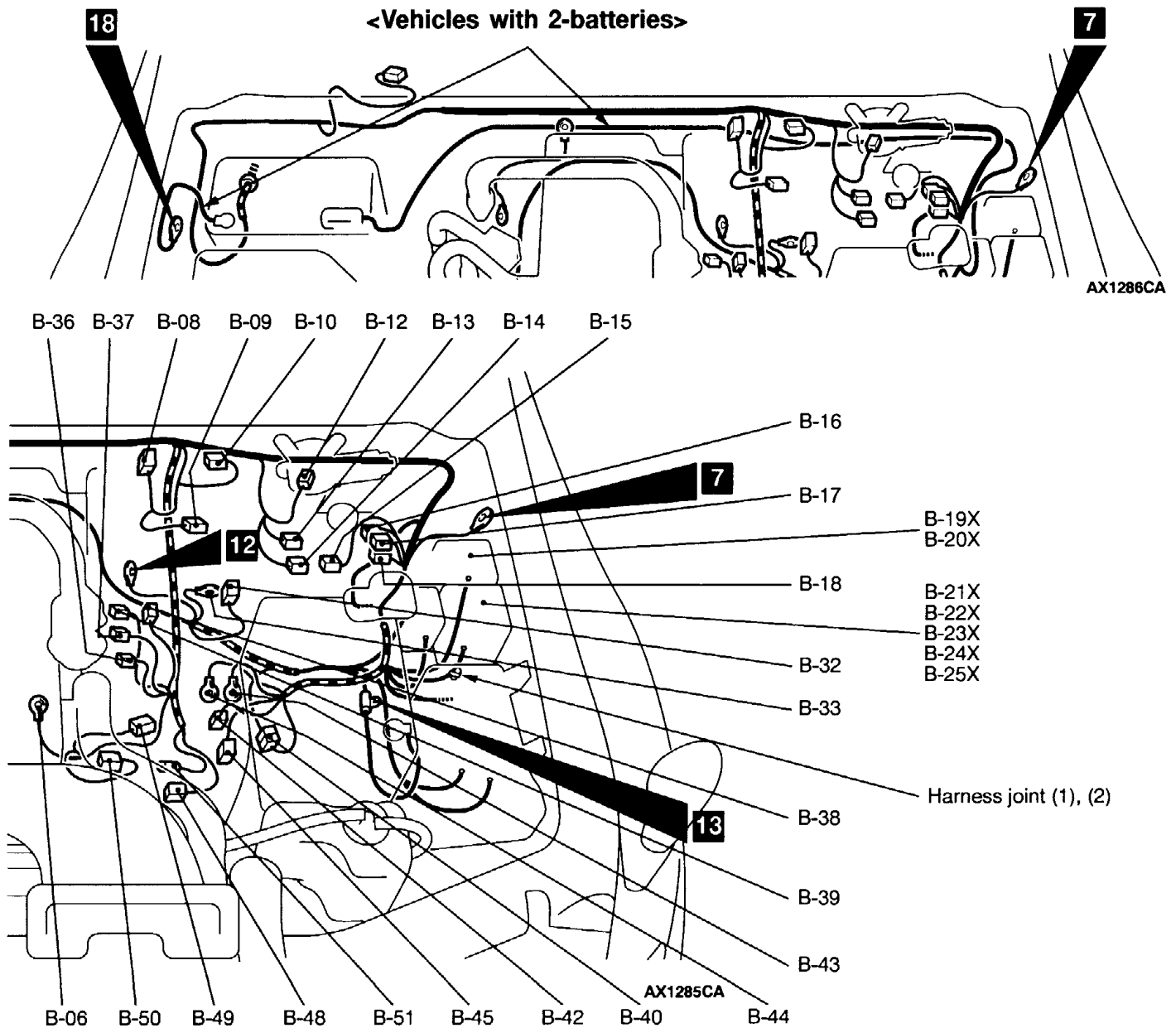
Connector color code

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



B-01 (2-B)	Wiper deicer
B-06 (1)	Glow plug
B-08 (3-B)	Boost sensor
B-09 (2-B)	Water level switch
B-10 (2-GR)	Fuel line heater
B-12 (5-B)	Windshield wiper motor
B-13 (1-B)	Vacuum switch
B-14 (2-GR)	Brake fluid level switch <Vehicles without HBB>
B-15 (2-GR)	Brake fluid level switch <Vehicles with HBB>

B-16 (12-B)	HBB
B-17 (8-GR)	HBB
B-18 (5-B)	HBB
B-19X (5)	Motor relay 2 <HBB>
B-20X (5)	Motor relay 1 <HBB>
B-21X (5)	Valve relay <HBB>
B-22X (5)	Fuel line heater relay
B-23X (5)	Fuel cut relay
B-24X (5)	Starter relay
B-25X (4)	Engine control relay



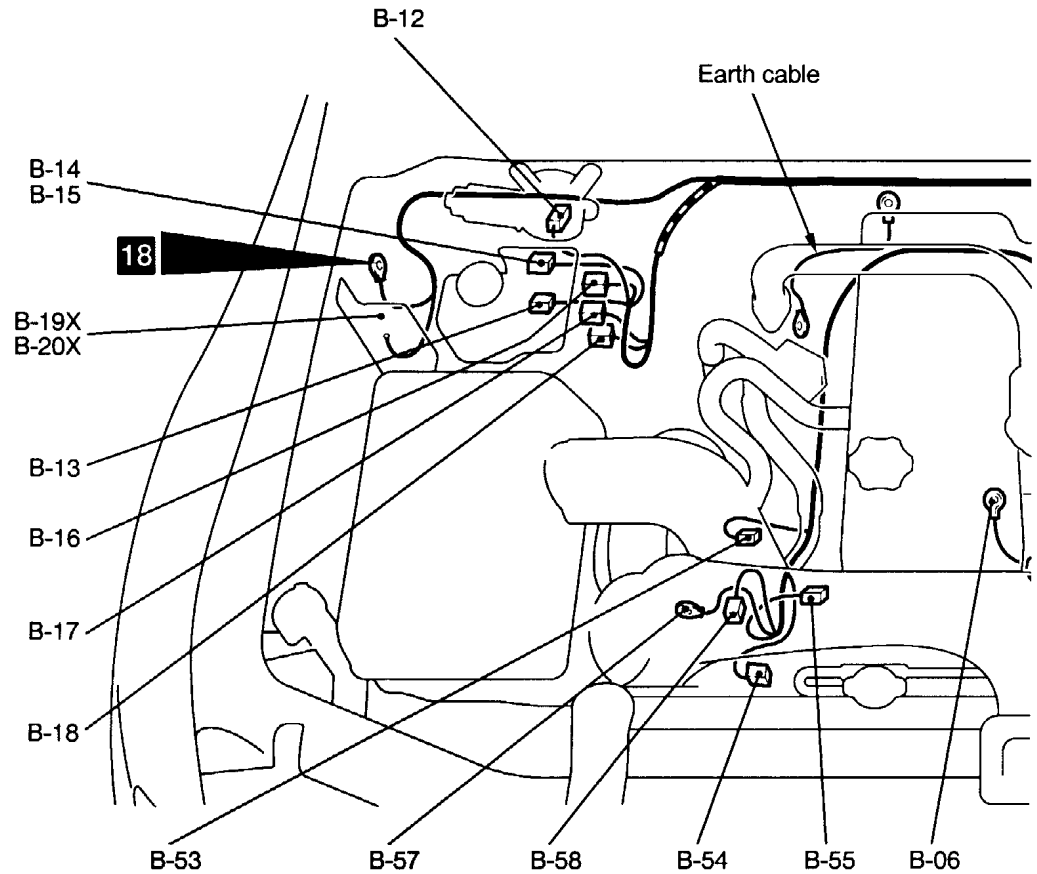
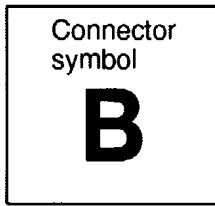
B-32 (1-B)	Starter
B-33 (1)	Starter
B-36 (8-B)	Injection pump assembly
B-37 (6-GR)	Injection pump assembly
B-38 (12-B)	Injection pump assembly
B-39 (3-B)	Injection pump assembly
B-40 (8-B)	Control wiring harness and battery wiring harness combination
B-42 (2-B)	Glow plug relay
B-43 (1)	Glow plug relay
B-44 (1)	Glow plug relay

B-45 (8-B)	Solenoid valve assembly (for engine control system)
B-48 (1-B)	A/C compressor
B-49 (2-B)	Boost air temperature sensor
B-50 (1-B)	Engine coolant temperature gauge unit
B-51 (1-B)	Power steering oil pressure switch
B-53 (2-B)	Engine oil level sensor
B-54 (2-GR)	Free-wheeling hub engage switch
B-55 (1-B)	Oil pressure switch
B-57 (1)	Alternator
B-58 (2-B)	Alternator

ENGINE

80100040532

4M4 <R.H. drive vehicles>

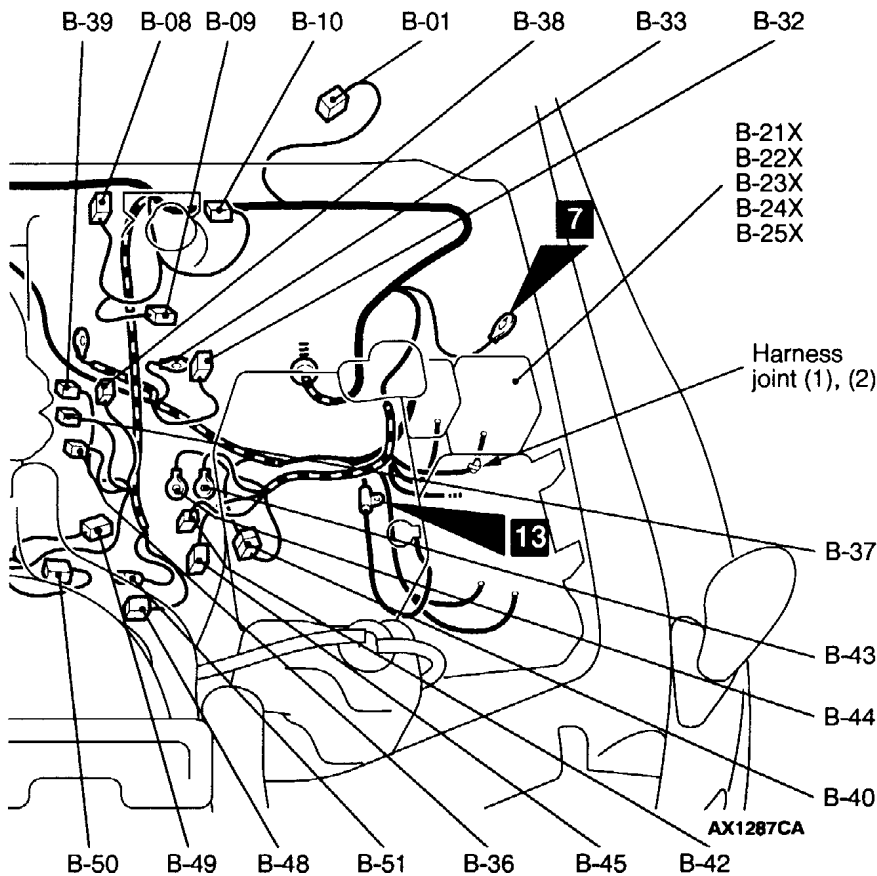


Connector color code

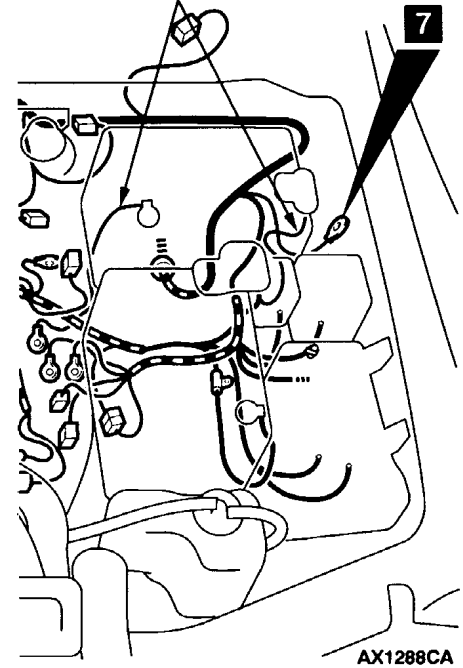
B: Black
 Y: Yellow
 L: Blue
 G: Green
 R: Red
 BR: Brown
 V: Violet
 O: Orange
 GR: Gray
 None: Milk white

B-01 (2-B)	Wiper deicer
B-06 (1)	Glow plug
B-08 (3-B)	Boost sensor
B-09 (2-B)	Water level switch
B-10 (2-GR)	Fuel line heater
B-12 (5-B)	Windshield wiper motor
B-13 (1-B)	Vacuum switch
B-14 (2-GR)	Brake fluid level switch <Vehicles without HBB>
B-15 (2-GR)	Brake fluid level switch <Vehicles with HBB>

B-16 (12-B)	HBB
B-17 (8-GR)	HBB
B-18 (5-B)	HBB
B-19X (5)	Motor relay 2 <HBB>
B-20X (5)	Motor relay 1 <HBB>
B-21X (5)	Valve relay <HBB>
B-22X (5)	Fuel line heater relay
B-23X (5)	Fuel cut relay
B-24X (5)	Starter relay
B-25X (4)	Engine control relay



<Vehicles with 2-batteries>



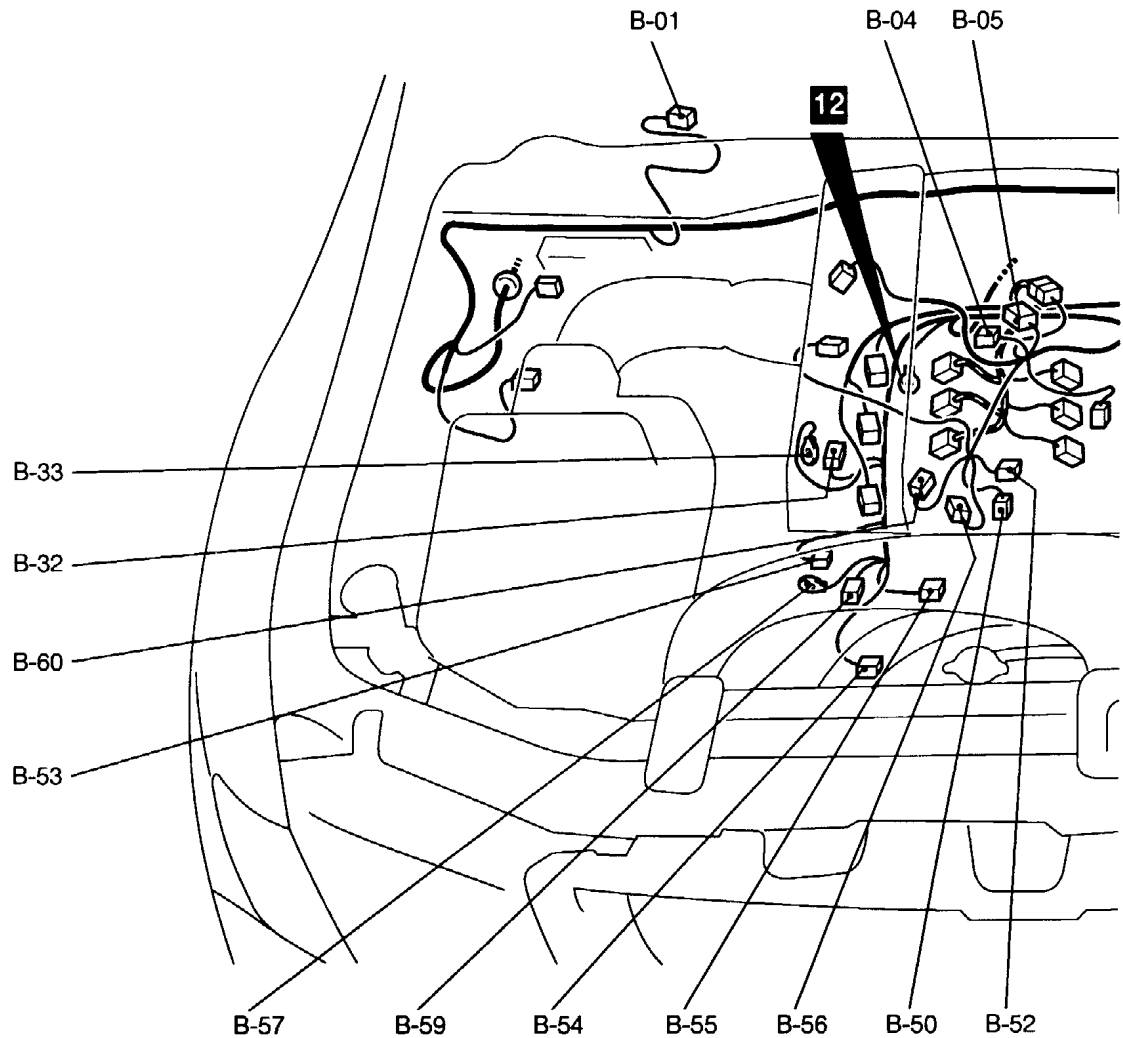
B-32 (1-B)	Starter
B-33 (1)	Starter
B-36 (8-B)	Injection pump assembly
B-37 (6-GR)	Injection pump assembly
B-38 (12-B)	Injection pump assembly
B-39 (3-B)	Injection pump assembly
B-40 (8-B)	Control wiring harness and battery wiring harness combination
B-42 (2-B)	Glow plug relay
B-43 (1)	Glow plug relay
B-44 (1)	Glow plug relay

B-45 (8-B)	Solenoid valve assembly (for engine control system)
B-48 (1-B)	A/C compressor
B-49 (2-B)	Boost air temperature sensor
B-50 (1-B)	Engine coolant temperature gauge unit
B-51 (1-B)	Power steering oil pressure switch
B-53 (2-B)	Engine oil level sensor
B-54 (2-GR)	Free-wheeling hub engage switch
B-55 (1-B)	Oil pressure switch
B-57 (1)	Alternator
B-58 (2-B)	Alternator

ENGINE

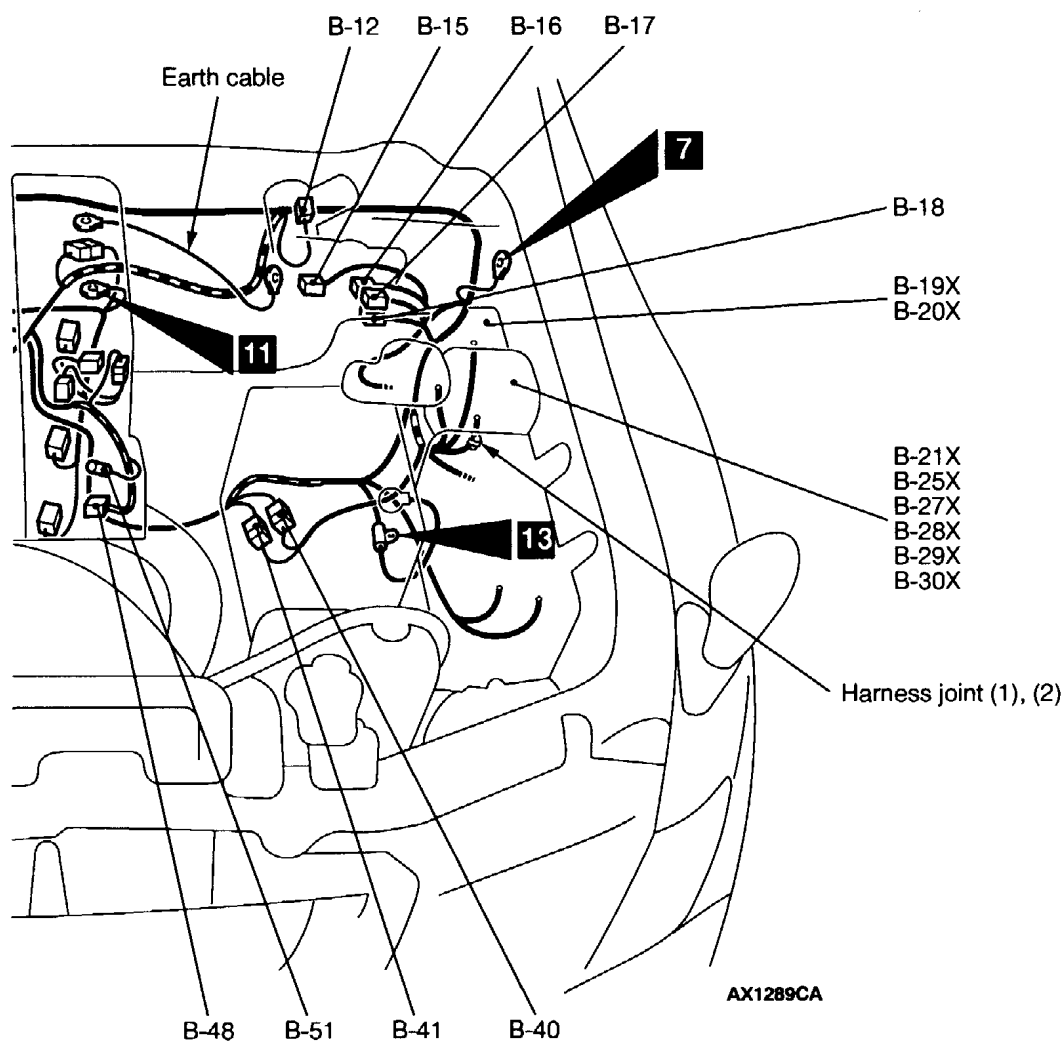
80100040549

6G7 <L.H. drive vehicles>

Connector
symbol**B** -01
thru
-60

B-01 (2-B)	Wiper deicer
B-04 (4-B)	Ignition failure sensor
B-05 (2-GR)	Detonation sensor
B-12 (5-B)	Windshield wiper motor
B-15 (2-GR)	Brake fluid level switch
B-16 (12-B)	HBB
B-17 (8-GR)	HBB
B-18 (5-B)	HBB

B-19X (5)	Motor relay 2 <HBB>
B-20X (5)	Motor relay 1 <HBB>
B-21X (5)	Valve relay <HBB>
B-25X (4)	Engine control relay
B-27X (4)	Fuel pump relay
B-28X (4)	Injector driver control relay
B-29X (4)	Throttle control servo relay
B-30X (3)	Inspection connector



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

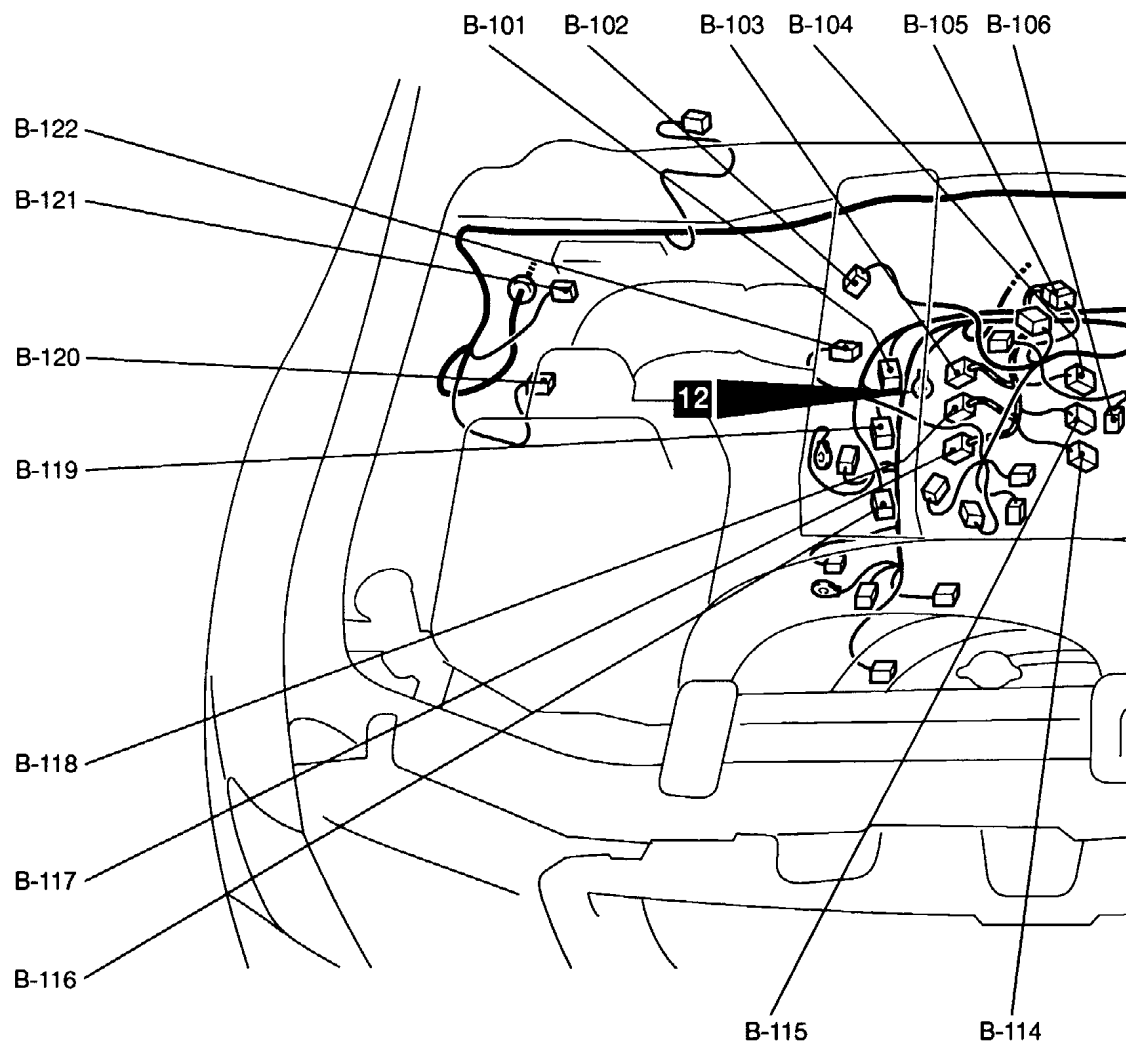
B-32 (1-B) Starter
 B-33 (1) Starter
 B-40 (8-B) Control wiring harness and battery wiring harness combination
 B-41 (4-B) Control wiring harness and battery wiring harness combination
 B-48 (3-B) A/C compressor
 B-50 (1-B) Engine coolant temperature gauge unit
 B-51 (1-B) Power steering oil pressure switch

B-52 (3-B) Crank angle sensor
 B-53 (2-B) Engine oil level sensor
 B-54 (2-GR) Free-wheeling hub engage switch
 B-55 (1-B) Oil pressure switch
 B-56 (2-B) Engine coolant temperature sensor
 B-57 (1) Alternator
 B-59 (4-GR) Alternator
 B-60 (6-GR) EGR valve

6G7 <L.H. drive vehicles>

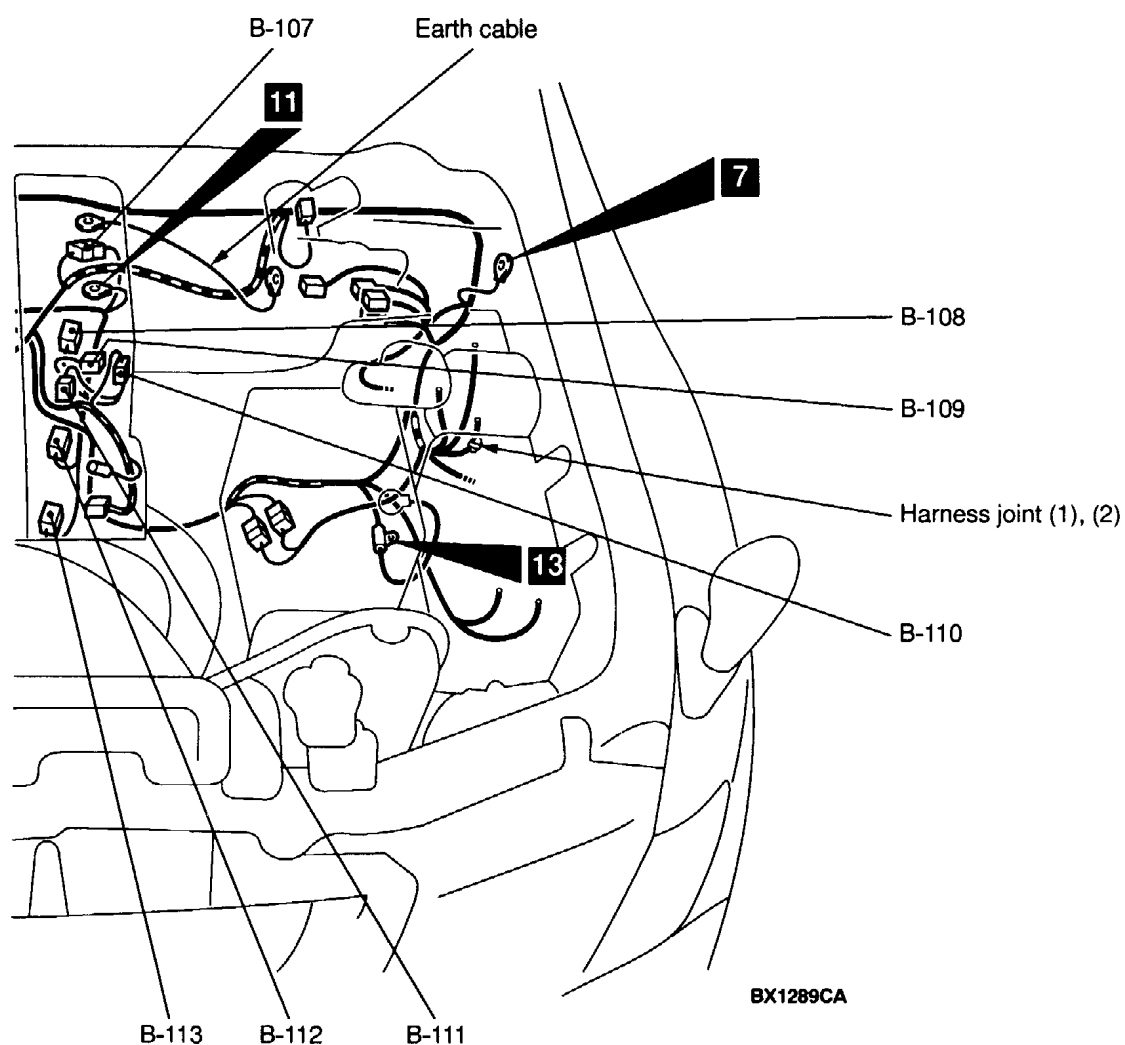
Connector
symbol

B -101
thru
-122



B-101 (3-GR) Ignition coil 5
 B-102 (4-B) Throttle position sensor
 B-103 (2-GR) Injector 5
 B-104 (2-GR) Injector 6
 B-105 (12-B) Control wiring harness and injector wiring harness combination
 B-106 (2-B) Purge control solenoid valve

B-107 (8-B) Control wiring harness and ignition coil wiring harness combination
 B-108 (3-GR) Ignition coil 6
 B-109 (3-B) Camshaft position sensor
 B-110 (6-B) Control wiring harness and fuel pressure wiring harness combination



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

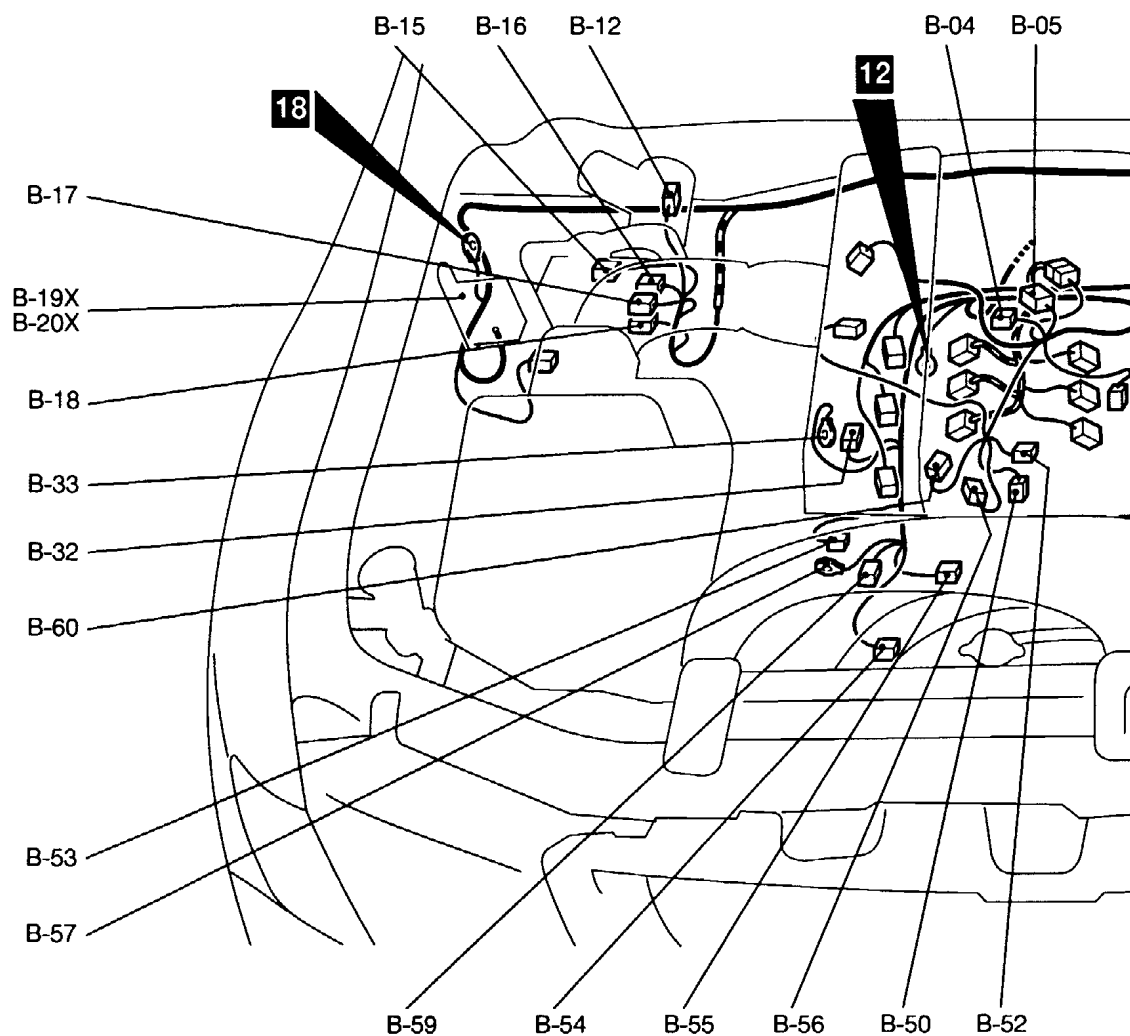
B-111 (3-B) Fuel pressure sensor
 B-112 (3-GR) Ignition coil 4
 B-113 (3-GR) Ignition coil 2
 B-114 (2-GR) Injector 2
 B-115 (2-GR) Injector 4
 B-116 (3-GR) Ignition coil 1

B-117 (2-GR) Injector 1
 B-118 (2-GR) Injector 3
 B-119 (3-GR) Ignition coil 3
 B-120 (7-B) Air flow sensor
 B-121 (26-B) Injector driver
 B-122 (3-GR) Throttle control servo

ENGINE

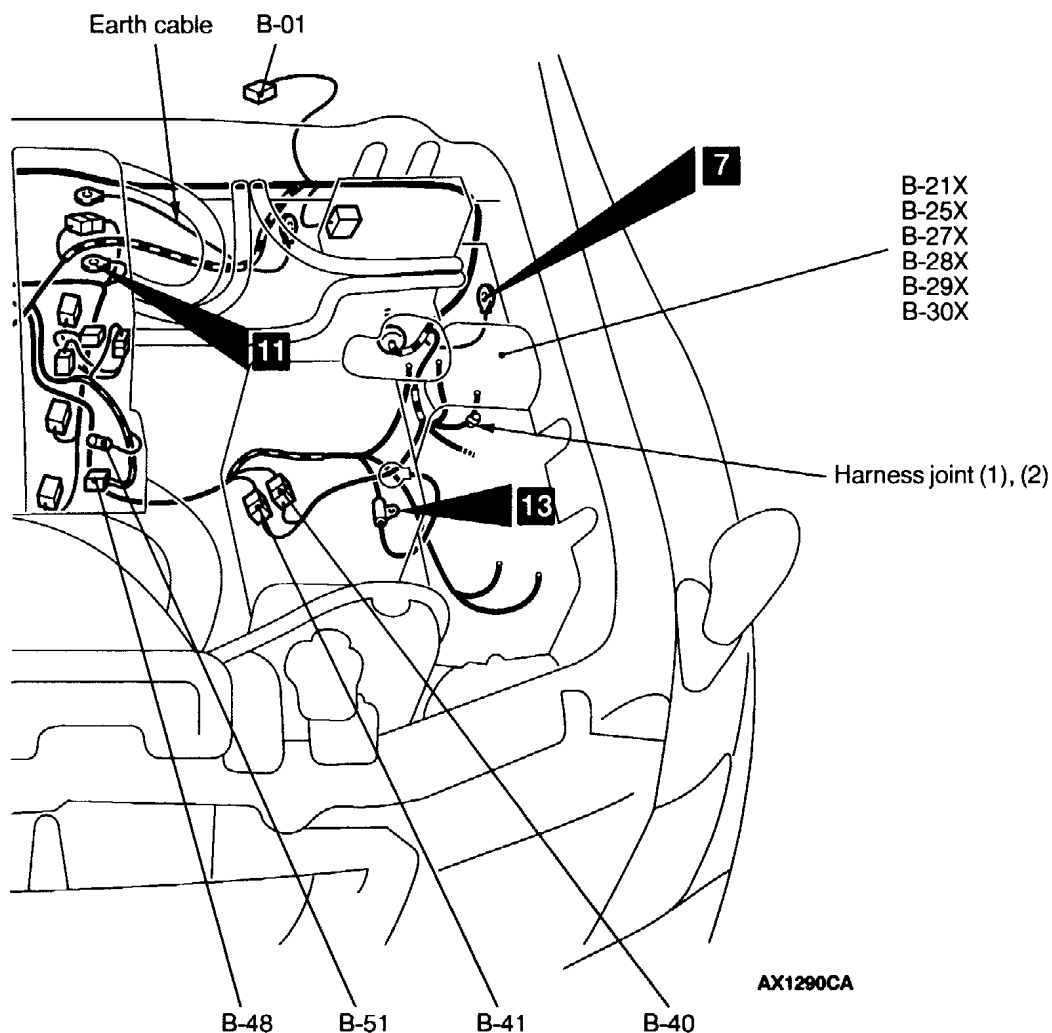
80100040556

6G7 <R.H. drive vehicles>

Connector
symbol**B** -01
thru
-60

B-01 (2-B) Wiper deicer
 B-04 (4-B) Ignition failure sensor
 B-05 (2-GR) Detonation sensor
 B-12 (5-B) Windshield wiper motor
 B-15 (2-GR) Brake fluid level switch
 B-16 (12-B) HBB
 B-17 (8-GR) HBB
 B-18 (5-B) HBB

B-19X (5) Motor relay 2 <HBB>
 B-20X (5) Motor relay 1 <HBB>
 B-21X (5) Valve relay <HBB>
 B-25X (4) Engine control relay
 B-27X (4) Fuel pump relay
 B-28X (4) Injector driver control relay
 B-29X (4) Throttle control servo relay
 B-30X (3) Inspection connector



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

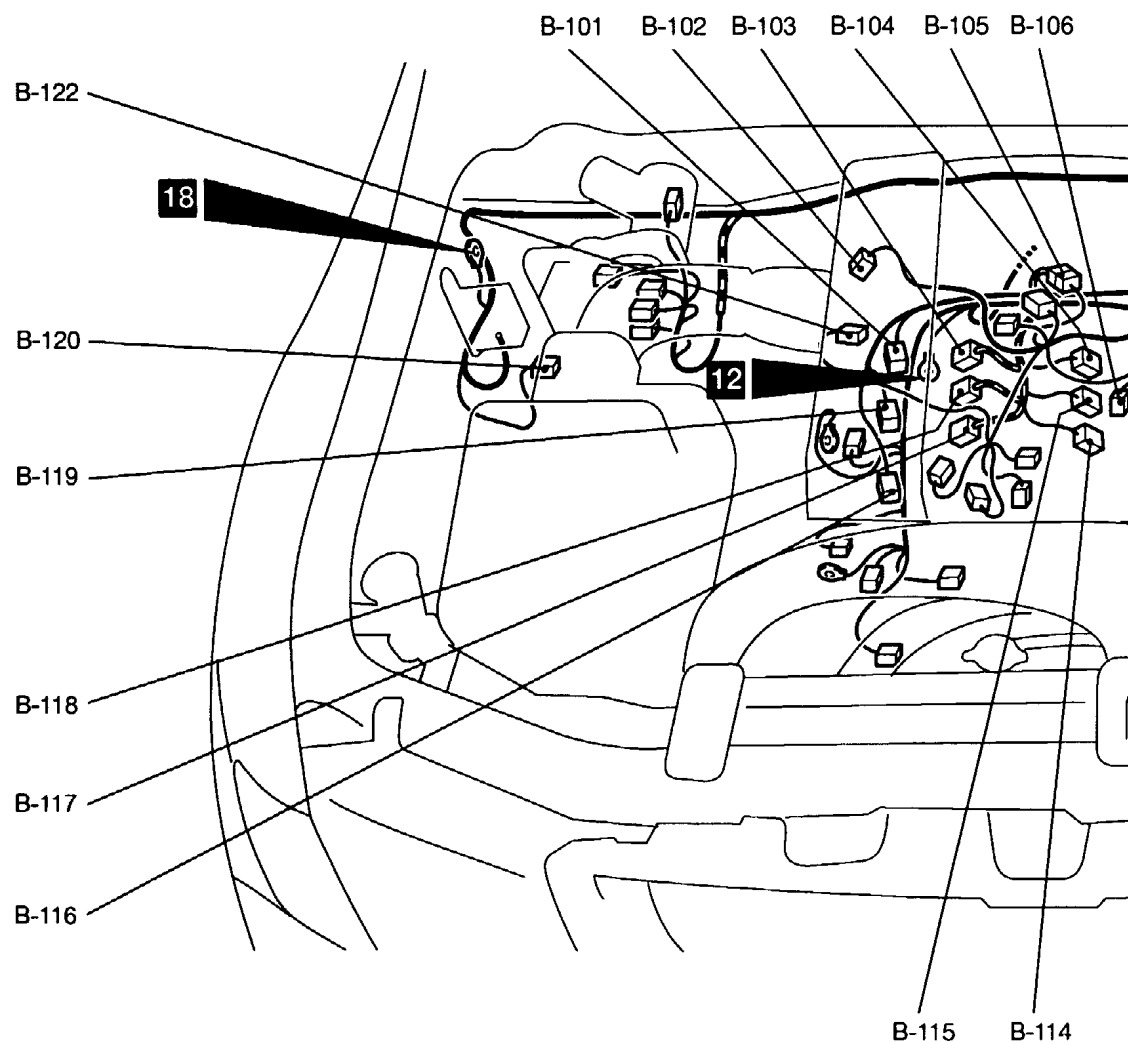
B-32 (1-B) Starter
 B-33 (1) Starter
 B-40 (8-B) Control wiring harness and battery wiring harness combination
 B-41 (4-B) Control wiring harness and battery wiring harness combination
 B-48 (3-B) A/C compressor
 B-50 (1-B) Engine coolant temperature gauge unit
 B-51 (1-B) Power steering oil pressure switch

B-52 (3-B) Crank angle sensor
 B-53 (2-B) Engine oil level sensor
 B-54 (2-GR) Free-wheeling hub engage switch
 B-55 (1-B) Oil pressure switch
 B-56 (2-B) Engine coolant temperature sensor
 B-57 (1) Alternator
 B-59 (4-GR) Alternator
 B-60 (6-GR) EGR valve

6G7 <R.H. drive vehicles>

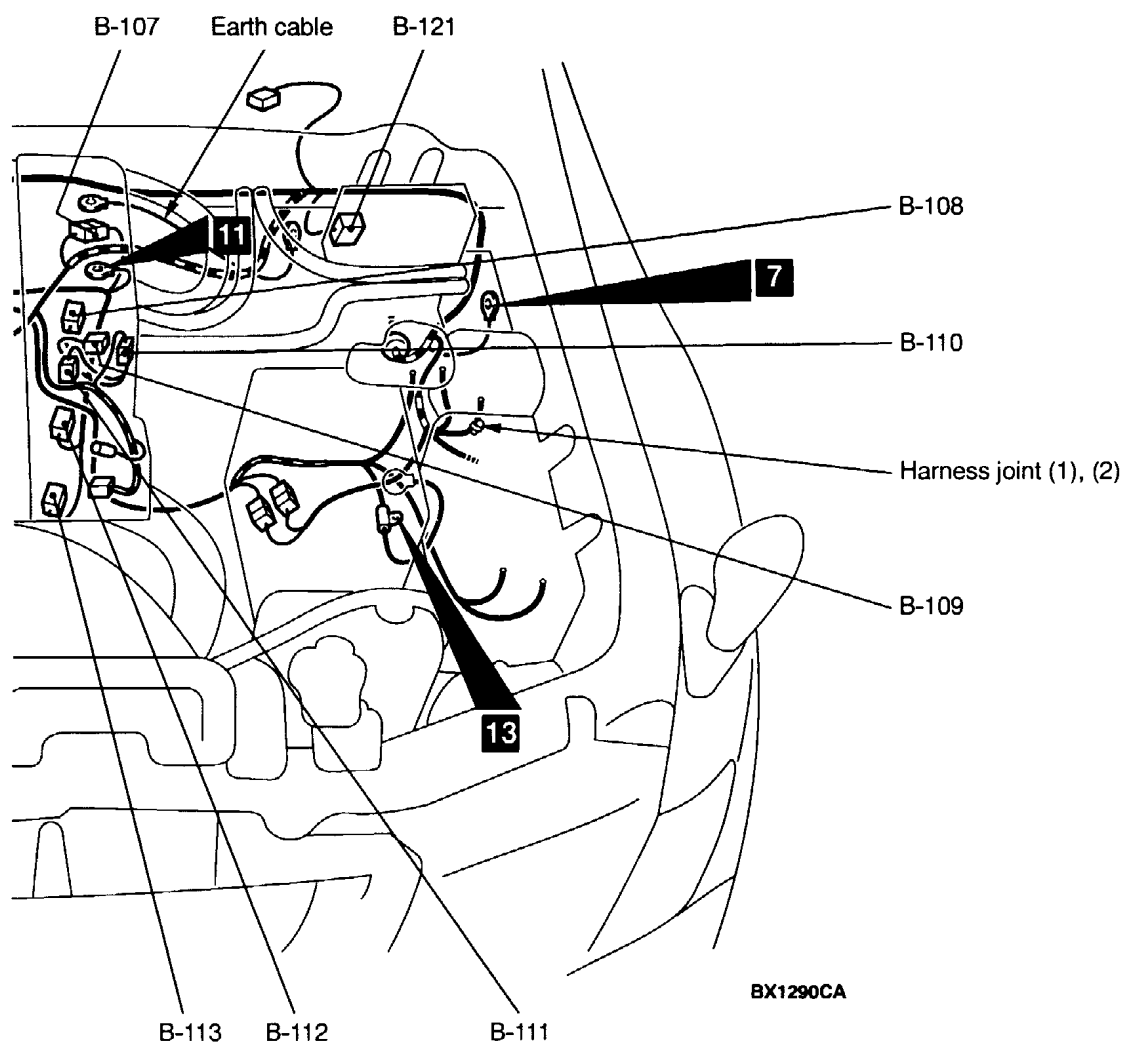
Connector
symbol

B -101
thru
-122



B-101 (3-GR) Ignition coil 5
 B-102 (4-B) Throttle position sensor
 B-103 (2-GR) Injector 5
 B-104 (2-GR) Injector 6
 B-105 (12-B) Control wiring harness and injector wiring harness combination
 B-106 (2-B) Purge control solenoid valve

B-107 (8-B) Control wiring harness and ignition coil wiring harness combination
 B-108 (3-GR) Ignition coil 6
 B-109 (3-B) Camshaft position sensor
 B-110 (6-B) Control wiring harness and fuel pressure wiring harness combination



Connector color code

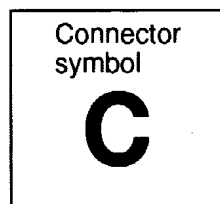
B: Black
 Y: Yellow
 L: Blue
 G: Green
 R: Red
 BR: Brown
 V: Violet
 O: Orange
 GR: Gray
 None: Milk white

B-111 (3-B) Fuel pressure sensor
 B-112 (3-GR) Ignition coil 4
 B-113 (3-GR) Ignition coil 2
 B-114 (2-GR) Injector 2
 B-115 (2-GR) Injector 4
 B-116 (3-GR) Ignition coil 1

B-117 (2-GR) Injector 1
 B-118 (2-GR) Injector 3
 B-119 (3-GR) Ignition coil 3
 B-120 (7-B) Air flow sensor
 B-121 (26-B) Injector driver
 B-122 (3-GR) Throttle control servo

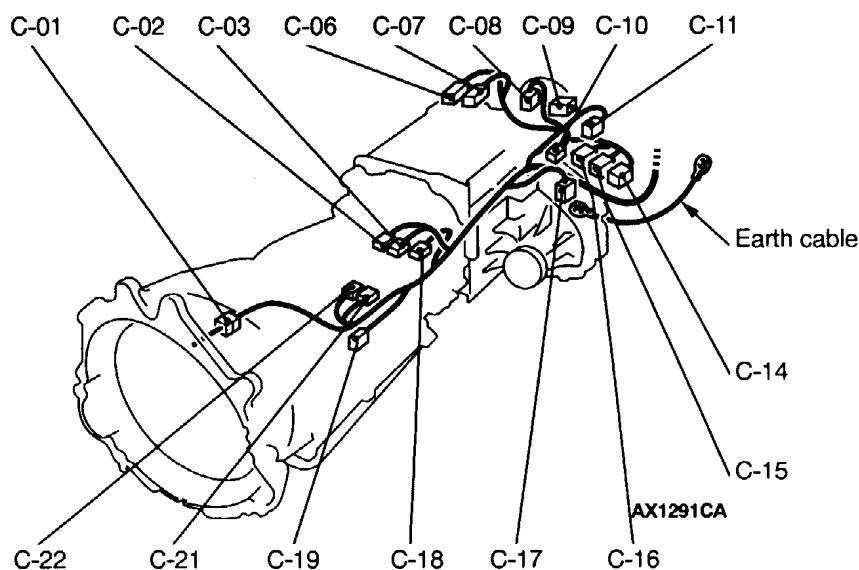
TRANSMISSION

80100050184

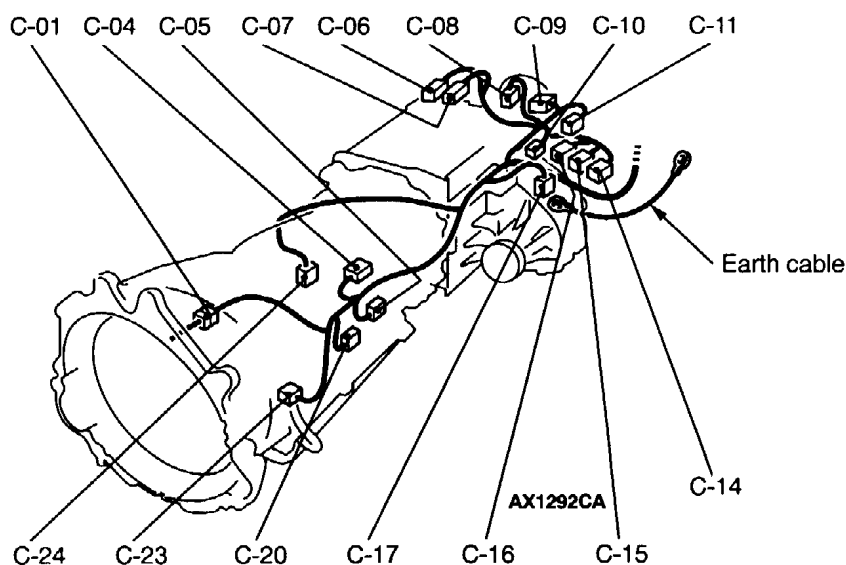


<M/T>

<Super select 4WD II>



<A/T>

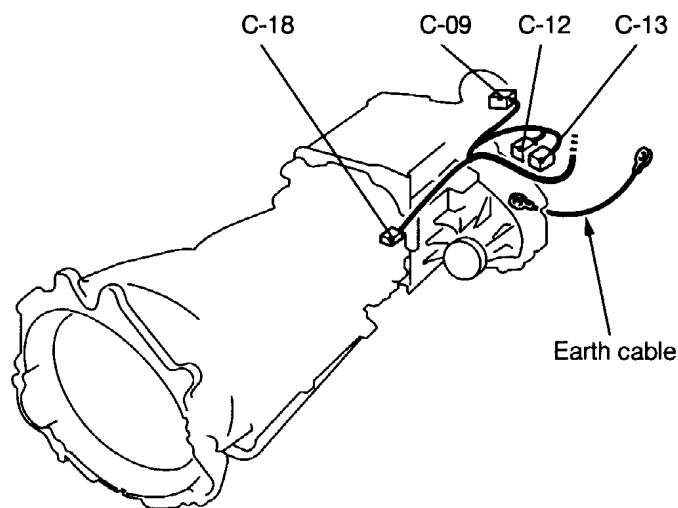


C-01 (1-GR) Transmission wiring harness and battery
wiring harness combination
C-02 (2-B) Select rail switch <4M4-M/T>
C-03 (2-GR) 1ST & 2ND rail switch <4M4-M/T>
C-04 (10-B) A/T control solenoid valve assembly
C-05 (10-B) Inhibitor switch <A/T>
C-06 (1-BR) 4LLC (Direct low range 4WD) switch

C-07 (1-B) 2WD operation detection switch
C-08 (3-GR) Rear propeller shaft speed sensor
C-09 (3-B) Vehicle speed sensor
C-10 (4-GR) Oxygen sensor (Rear)
C-11 (2-GR) Shift actuator
C-12 (2-GR) High range/low range detection switch

<Part time 4WD>

<M/T>



AX1293CA

Connector color code

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

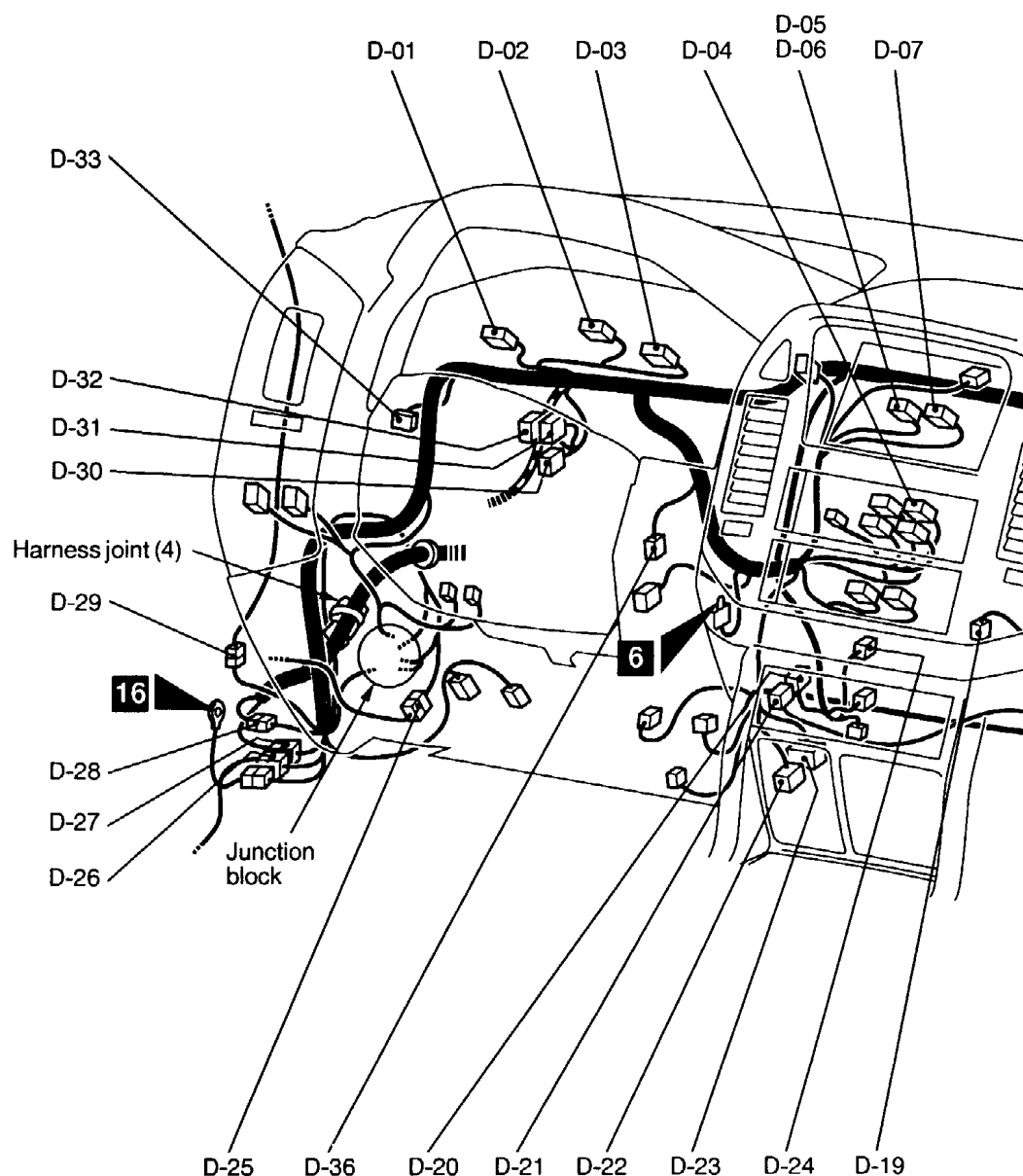
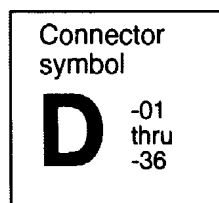
C-13 (2-B) 4WD operation detection switch
 C-14 (2-B) 2WD/4WD detection switch
 C-15 (1-W) 4H (Full time 4WD) switch
 C-16 (2-BR) Center differential lock detection switch
 C-17 (3-B) Front propeller shaft speed sensor
 C-18 (2-B) Back-up lamp switch <M/T>

C-19 (4-GR) Oxygen sensor (Front)
 C-20 (4-GR) Oxygen sensor (Front)
 C-21 (2-B) Back-up lamp switch <4M4-M/T>
 C-22 (2-GR) 3RD & 4TH rail switch <4M4-M/T>
 C-23 (3-B) Input shaft speed sensor <A/T>
 C-24 (3-GR) Output shaft speed sensor <A/T>

DASH PANEL

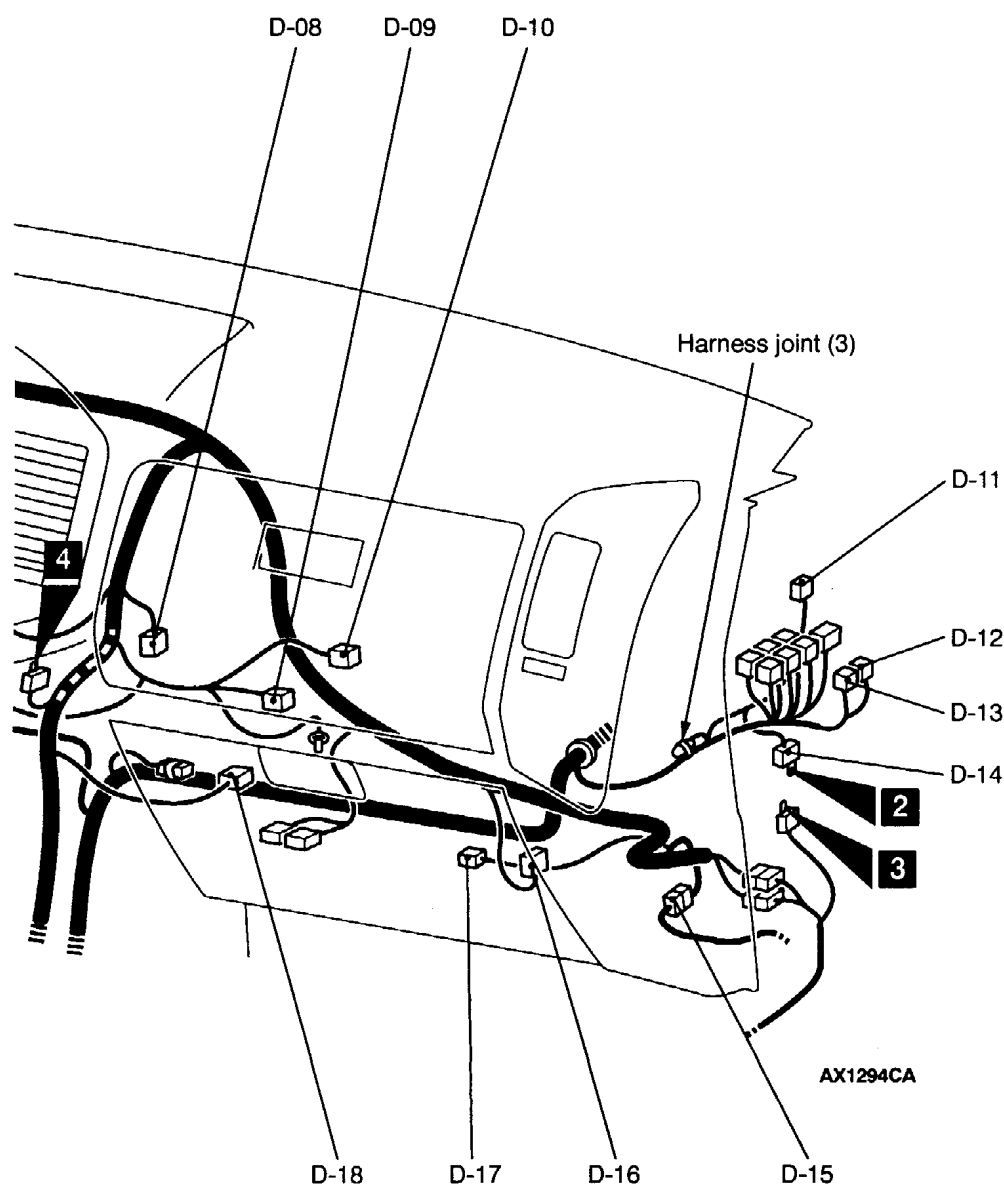
80100060927

L.H. drive vehicles



D-01 (17-GR) Combination meter
 D-02 (17-GR) Combination meter
 D-03 (25) Combination meter
 D-04 (14) Radio
 D-05 (4) Clock
 D-06 (20-B) Center display
 D-07 (16-B) Center display
 D-08 (2) PTC heater 1 <4M4>
 D-09 (3) Outside/inside air selection damper control motor
 D-10 (2-R) Air bag module (squib) (Passenger's side)

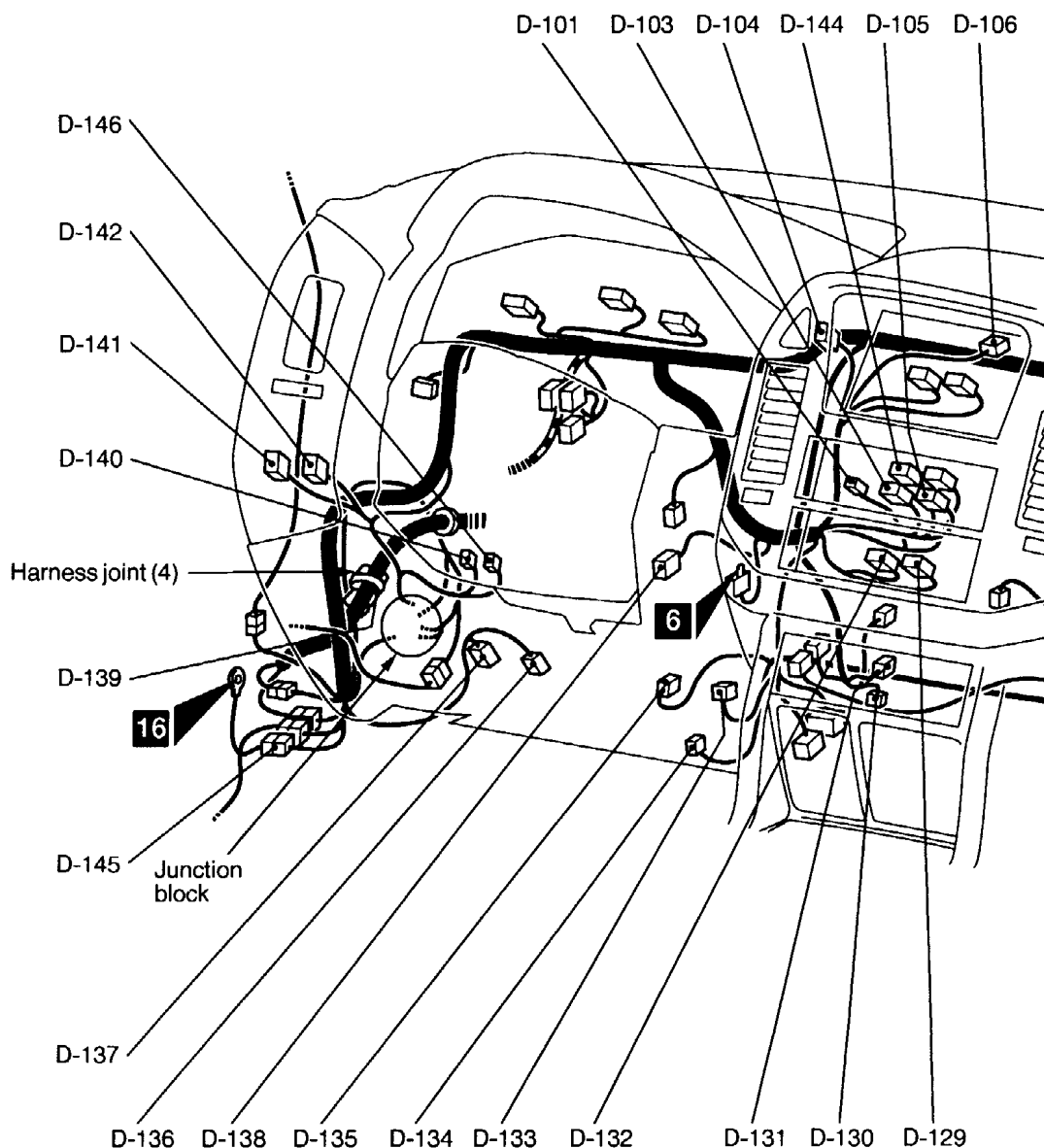
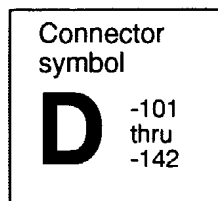
D-11 (26-B) Throttle valve controller <6G7>
 D-12 (4) A/T control relay
 D-13 (6) Engine oil level relay
 D-14 (10) Earth J/C
 D-15 (32) Instrument panel wiring harness and front door wiring harness (Passenger's side) combination
 D-16 (14) Motor antenna-ECU
 D-17 (2) Blower motor
 D-18 (1) Glove box lamp switch
 D-19 (2) Heater water temperature sensor <Automatic A/C>



D-20 (5)	Automatic compressor-ECU <Manual A/C>
D-21 (8)	Automatic compressor-ECU <Manual A/C (6G7)>
D-22 (12)	Diagnosis connector
D-23 (16-B)	Diagnosis connector
D-24 (7-B)	Mode selection damper control motor and potentiometer <Automatic A/C>
D-25 (32)	Instrument panel wiring harness and front door wiring harness (Driver's side) combination
D-26 (43)	Instrument panel wiring harness and floor wiring harness (LH) combination

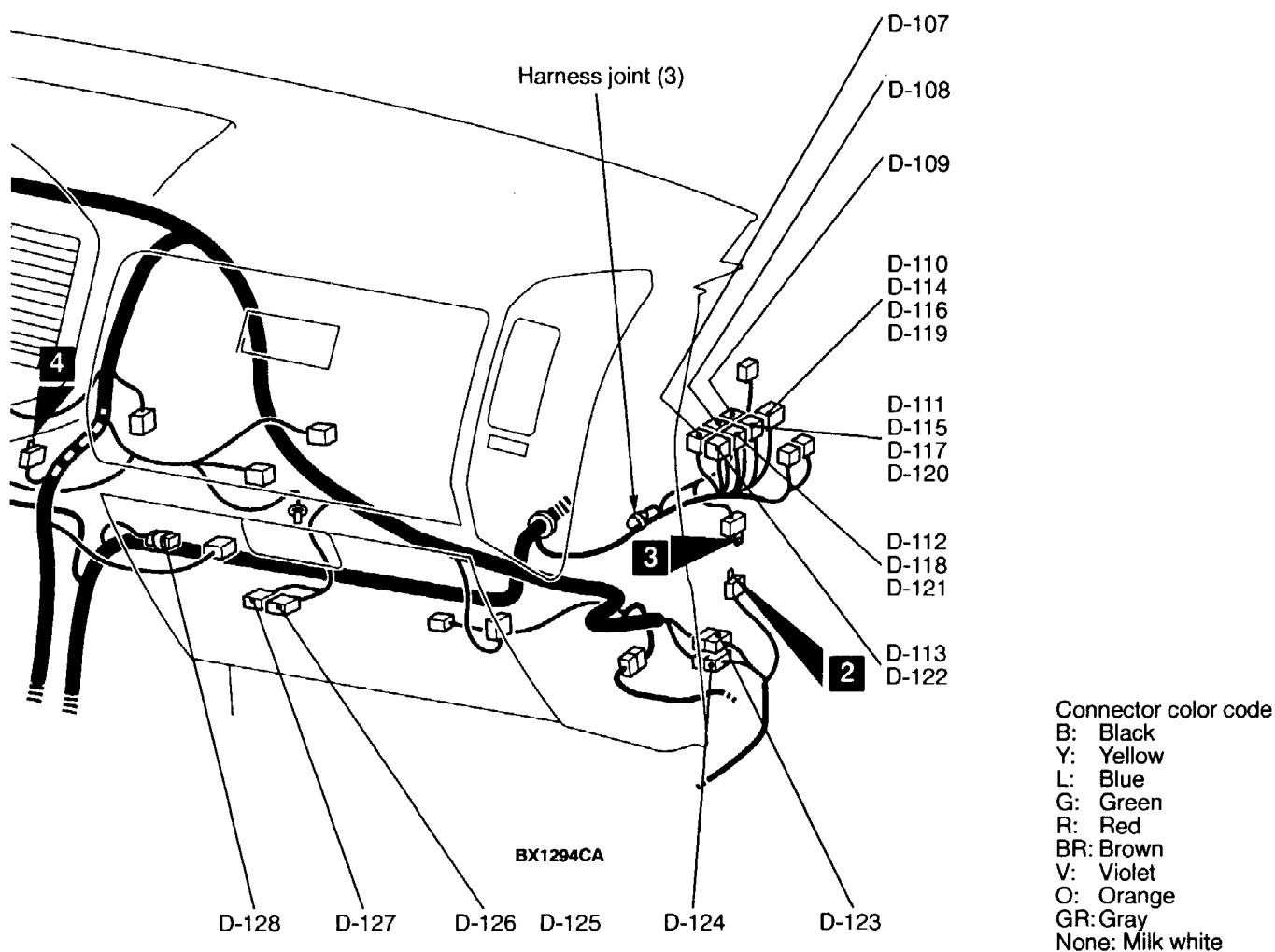
D-27 (38)	Instrument panel wiring harness and front wiring harness (LH)
D-28 (10)	Instrument panel wiring harness and front wiring harness (LH)
D-29 (13)	Instrument panel wiring harness and roof wiring harness combination
D-30 (33)	J/C (8)
D-31 (33)	J/C (7)
D-32 (33)	J/C (6)
D-33 (33)	J/C (5)
D-36 (2)	PTC heater relay 2 <4M4>

L.H. drive vehicles



D-101 (2)	Heater control panel illumination lamp
D-103 (6)	Blower switch <Heater or manual A/C>
D-104 (4)	Hazard warning switch
D-105 (12)	A/C switch
D-106 (2)	Photo sensor <Automatic A/C>
D-107 (26-L)	A/T-ECU <4M4>
D-108 (16-L)	A/T-ECU <4M4>
D-109 (22-L)	A/T-ECU <4M4>
D-110 (26-G)	Engine-ECU <4M4>
D-111 (16-G)	Engine-ECU <4M4>
D-112 (12-G)	Engine-ECU <4M4>
D-113 (22-G)	Engine-ECU <4M4>
D-114 (26-Y)	Engine-ECU <4D5>

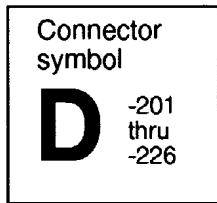
D-115 (14)	Engine-ECU <4D5>
D-116 (35-GR)	Engine-ECU <6G7-M/T>
D-117 (28-R)	Engine-ECU <6G7-M/T>
D-118 (30-GR)	Engine-ECU <6G7-M/T>
D-119 (35-GR)	Engine-A/T-ECU <6G7-A/T>
D-120 (26-GR)	Engine-A/T-ECU <6G7-A/T>
D-121 (28-R)	Engine-A/T-ECU <6G7-A/T>
D-122 (30-GR)	Engine-A/T-ECU <6G7-A/T>
D-123 (38)	Instrument panel wiring harness and floor wiring harness (RH)
D-124 (43)	Instrument panel wiring harness and floor wiring harness (RH)



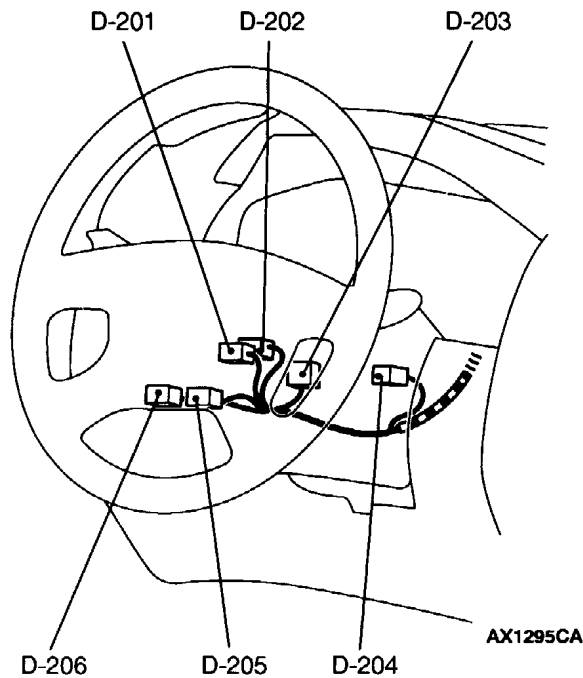
D-125 (2) Glove box lamp
 D-126 (4) Blower linear controller <Automatic A/C>
 D-127 (4) Resistor <Heater or manual A/C>
 D-128 (33) J/C (4)
 D-129 (2) Air thermo sensor <Automatic A/C>
 D-130 (7) Air mixing damper control motor and potentiometer <Automatic A/C>
 D-131 (20-B) A/C-ECU
 D-132 (16-B) A/C-ECU
 D-133 (12) Immobilizer-ECU <4D5>
 D-134 (2-B) Wide open throttle switch <A/T>
 D-135 (8-GR) Accelerator pedal position sensor

D-136 (4) Stop lamp switch
 D-137 (2) Clutch switch <Auto-cruise (M/T)>
 D-138 (6) Heater switch <4M4>
 D-139 (2-B) Diode (for super select 4WD II circuit)
 D-140 (6-GR) Headlamp leveling switch
 D-141 (6) Fog lamp switch
 D-142 (11) Remote controlled mirror switch
 D-144 (16) Radio
 D-145 (9) Instrument panel wiring harness and floor wiring harness (LH)
 D-146 (6-L) Rheostat

L.H. drive vehicles



STEERING COLUMN



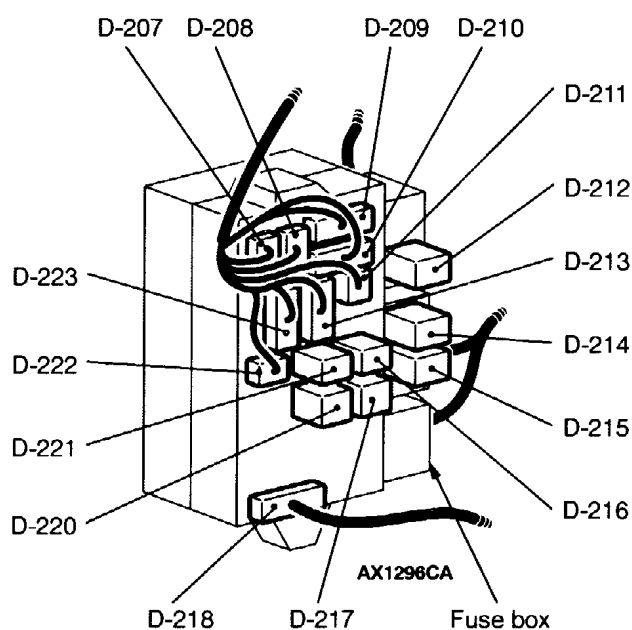
Connector color code

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

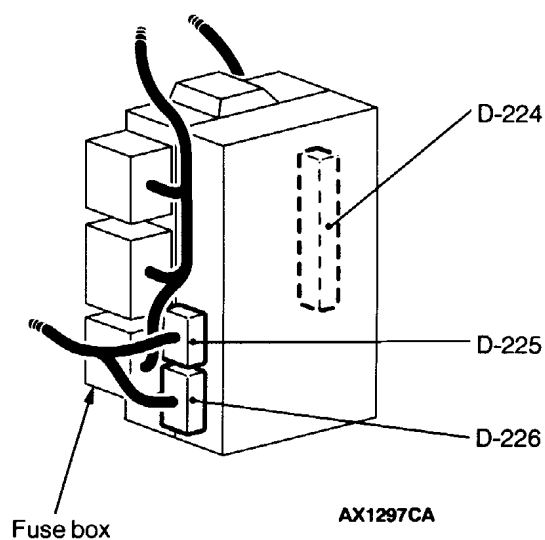
D-201 (2)	Ignition key ring antenna <Vehicles with immobilizer (4D5)>	D-209 (13)	Instrument panel wiring harness and J/B combination
D-202 (7)	Key reminder switch	D-210 (13)	Instrument panel wiring harness and J/B combination
D-203 (10)	Column switch	D-211 (1-B)	Instrument panel wiring harness and J/B combination
D-204 (6)	Ignition switch	D-212 (5)	Rear fog lamp relay
D-205 (4)	Clock spring	D-213 (11)	Instrument panel wiring harness and J/B combination
D-206 (2-Y)	Clock spring	D-214 (5)	Rear blower relay
D-207 (4)	Instrument panel wiring harness and J/B combination	D-215 (5)	Accessory socket relay
D-208 (6)	Instrument panel wiring harness and J/B combination		

JUNCTION BLOCK

(FRONT VIEW)



(REAR VIEW)



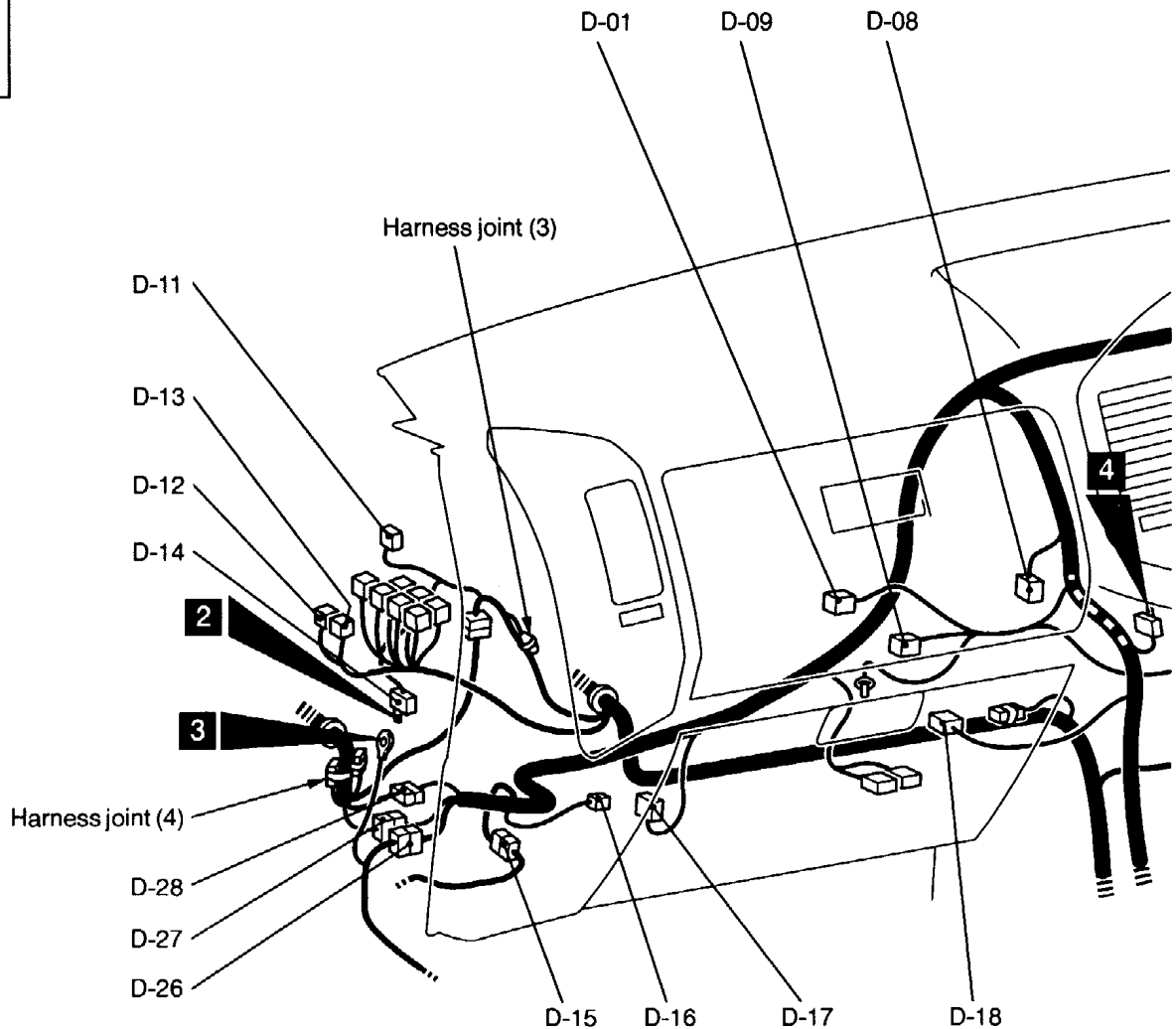
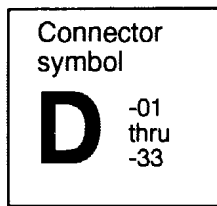
D-216 (4)	Alternator relay
D-217 (5)	Defogger relay
D-218 (15)	Instrument panel wiring harness and J/B combination
D-220 (5)	Front blower relay
D-221 (5)	Power window relay
D-222 (10)	Instrument panel wiring harness and J/B combination

D-223 (8)	Instrument panel wiring harness and J/B combination
D-224 (20)	ETACS-ECU
D-225 (16-B)	ETACS-ECU
D-226 (20-B)	ETACS-ECU

DASH PANEL

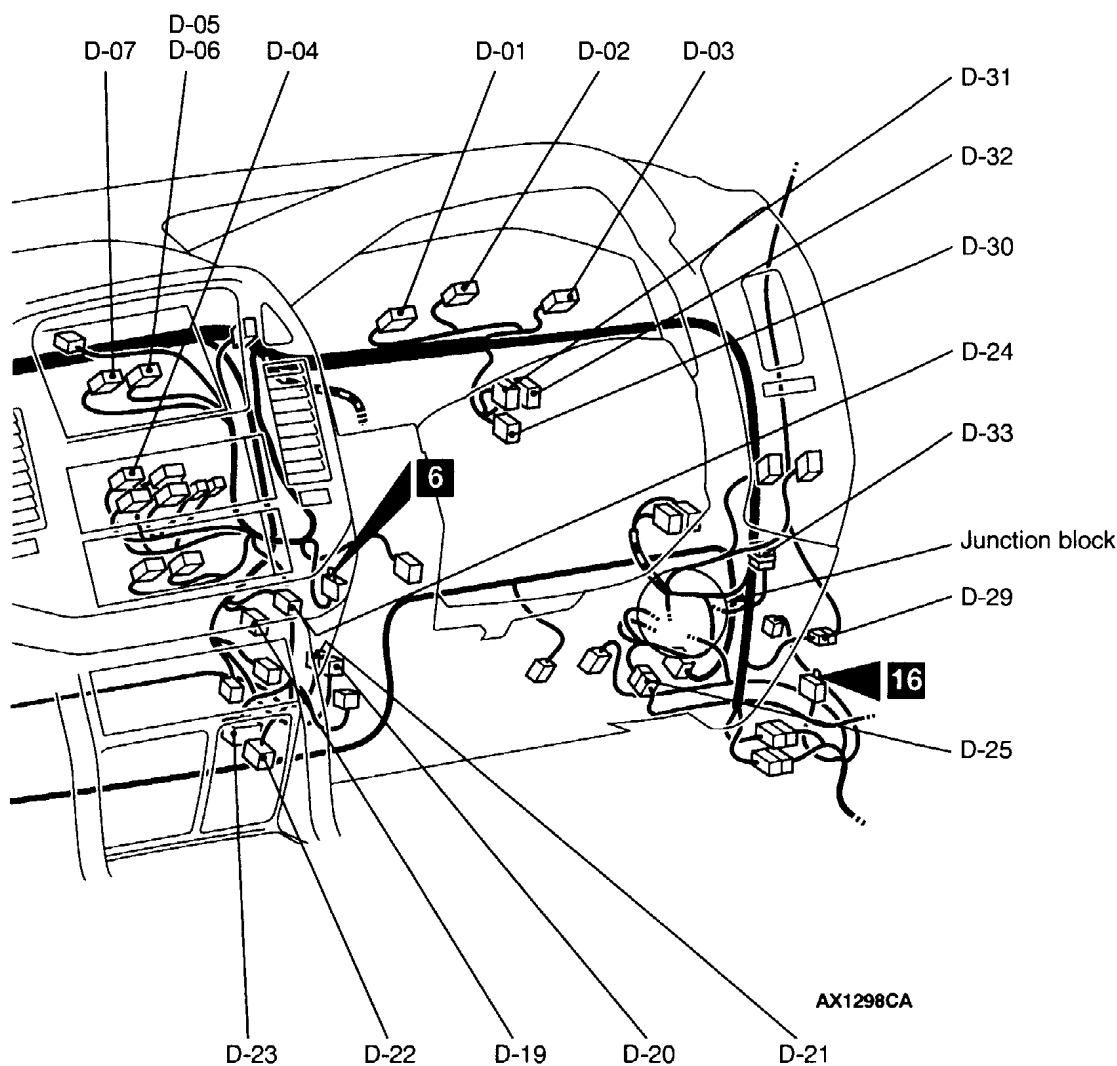
80100060934

R.H. drive vehicles



D-01 (17-GR) Combination meter
 D-02 (17-GR) Combination meter
 D-03 (25) Combination meter
 D-04 (14) Radio
 D-05 (4) Clock
 D-06 (20-B) Center display
 D-07 (16-B) Center display
 D-08 (2) PTC heater <4M4>
 D-09 (3) Outside/inside air selection damper control motor
 D-10 (2-R) Air bag module (squib) (Passenger's side)

D-11 (26-B) Throttle valve controller <6G7>
 D-12 (4) A/T control relay
 D-13 (6) Engine oil level relay
 D-14 (10) Earth J/C
 D-15 (32) Instrument panel wiring harness and front door wiring harness (Passenger's side) combination
 D-16 (14) Motor antenna-ECU
 D-17 (2) Blower motor
 D-18 (1) Glove box lamp switch
 D-19 (2) Heater water temperature sensor <Automatic A/C>

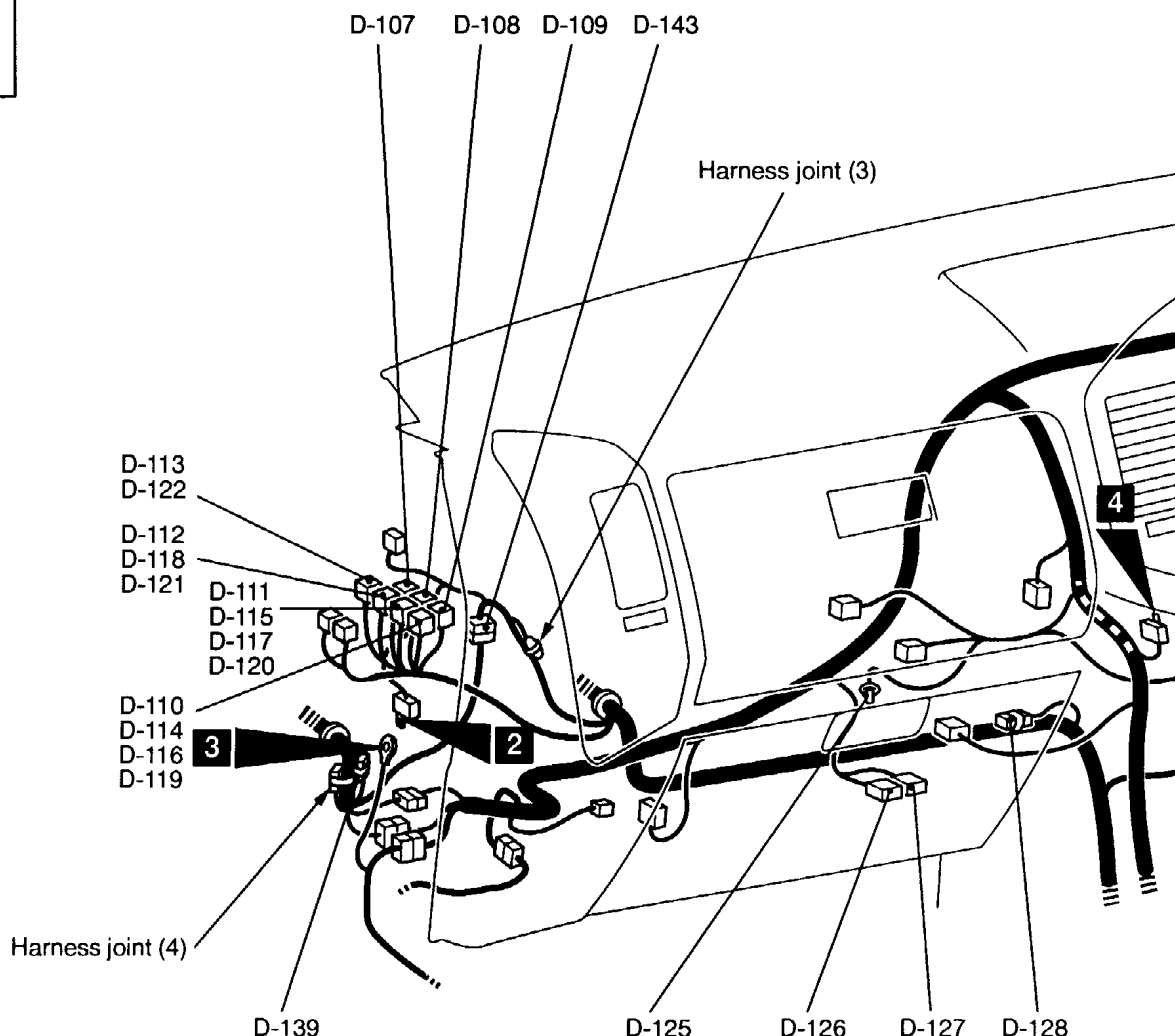
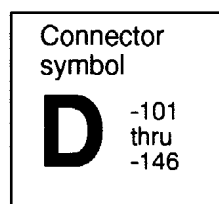


Connector color code

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

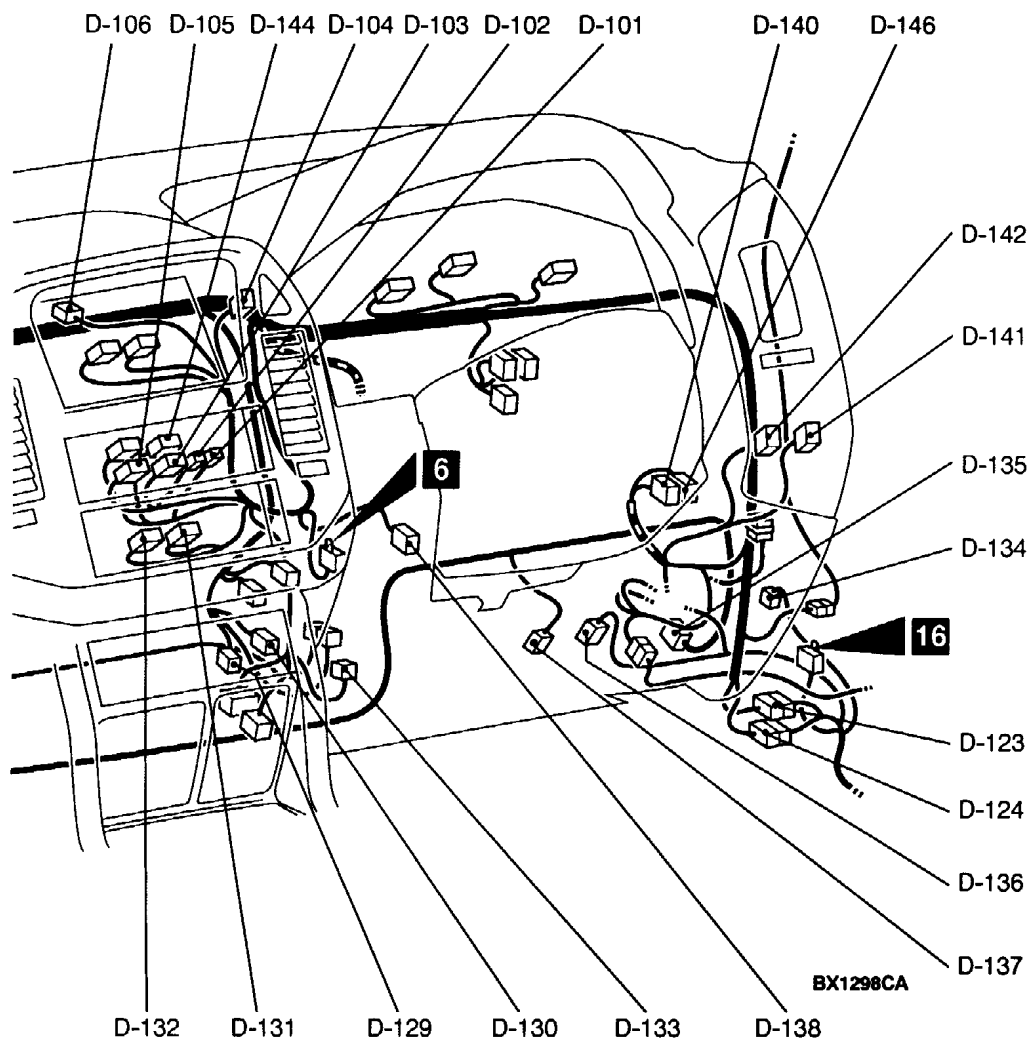
D-20 (5)	Automatic compressor-ECU <Manual A/C>	D-26 (43)	Instrument panel wiring harness and floor wiring harness (LH) combination
D-21 (8)	Automatic compressor-ECU <Manual A/C (6G7)>	D-27 (38)	Instrument panel wiring harness and front wiring harness (LH)
D-22 (12)	Diagnosis connector	D-28 (11)	Instrument panel wiring harness and front wiring harness (LH)
D-23 (16-B)	Diagnosis connector	D-29 (13)	Instrument panel wiring harness and roof wiring harness combination
D-24 (7-B)	Mode selection damper control motor and potentiometer <Automatic A/C>	D-30 (33)	J/C (8)
D-25 (32)	Instrument panel wiring harness and front door wiring harness (Driver's side) combination	D-31 (33)	J/C (7)
		D-32 (33)	J/C (6)
		D-33 (33)	J/C (5)

R.H. drive vehicles



D-101 (2)	Heater control panel illumination lamp
D-102 (2)	Max hot switch <Manual A/C (4M4)>
D-103 (6)	Blower switch <Heater or manual A/C>
D-104 (4)	Hazard warning switch
D-105 (12)	A/C switch
D-106 (2)	Photo sensor <Automatic A/C>
D-107 (26-L)	A/T-ECU <4M4>
D-108 (16-L)	A/T-ECU <4M4>
D-109 (22-L)	A/T-ECU <4M4>
D-110 (26-G)	Engine-ECU <4M4>
D-111 (16-G)	Engine-ECU <4M4>
D-112 (12-G)	Engine-ECU <4M4>
D-113 (22-G)	Engine-ECU <4M4>

D-114 (26-Y)	Engine-ECU <4D5>
D-115 (14)	Engine-ECU <4D5>
D-116 (35-GR)	Engine-ECU <6G7-M/T>
D-117 (28-R)	Engine-ECU <6G7-M/T>
D-118 (30-GR)	Engine-ECU <6G7-M/T>
D-119 (35-GR)	Engine-A/T-ECU <6G7-A/T>
D-120 (26-GR)	Engine-A/T-ECU <6G7-A/T>
D-121 (28-R)	Engine-A/T-ECU <6G7-A/T>
D-122 (30-GR)	Engine-A/T-ECU <6G7-A/T>
D-123 (38)	Instrument panel wiring harness and floor wiring harness (RH)
D-124 (43)	Instrument panel wiring harness and floor wiring harness (RH)

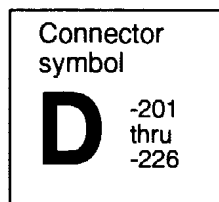


Connector color code

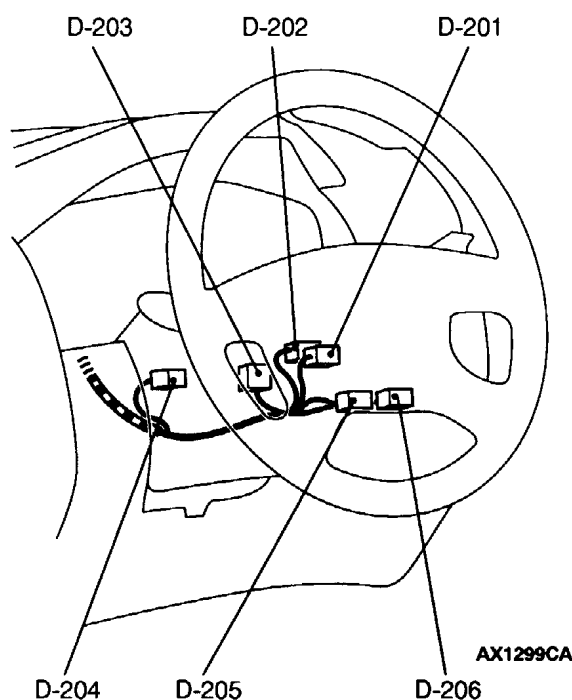
B: Black
 Y: Yellow
 L: Blue
 G: Green
 R: Red
 BR: Brown
 V: Violet
 O: Orange
 GR: Gray
 None: Milk white

D-125 (2)	Glove box lamp	D-136 (4)	Stop lamp switch
D-126 (4)	Blower linear controller <Automatic A/C>	D-137 (2)	Clutch switch <Auto-cruise (M/T)>
D-127 (4)	Resistor <Heater or manual A/C>	D-138 (6)	Heater switch <4M4>
D-128 (33)	J/C (4)	D-139 (2-B)	Diode (for super select 4WD II circuit)
D-129 (2)	Air thermo sensor <Automatic A/C>	D-140 (6-GR)	Headlamp leveling switch
D-130 (7)	Air mixing damper control motor and potentiometer <Automatic A/C>	D-141 (6)	Fog lamp switch
D-131 (20-B)	A/C-ECU	D-142 (11)	Remote controlled mirror switch
D-132 (16-B)	A/C-ECU	D-143 (13)	Front wiring harness and control wiring harness combination
D-133 (12)	Immobilizer-ECU <4D5>	D-144 (16)	Radio
D-134 (2-B)	Wide open throttle switch <A/T>	D-146 (6-L)	Rheostat
D-135 (8-GR)	Accelerator pedal position sensor		

R.H. drive vehicles



STEERING COLUMN



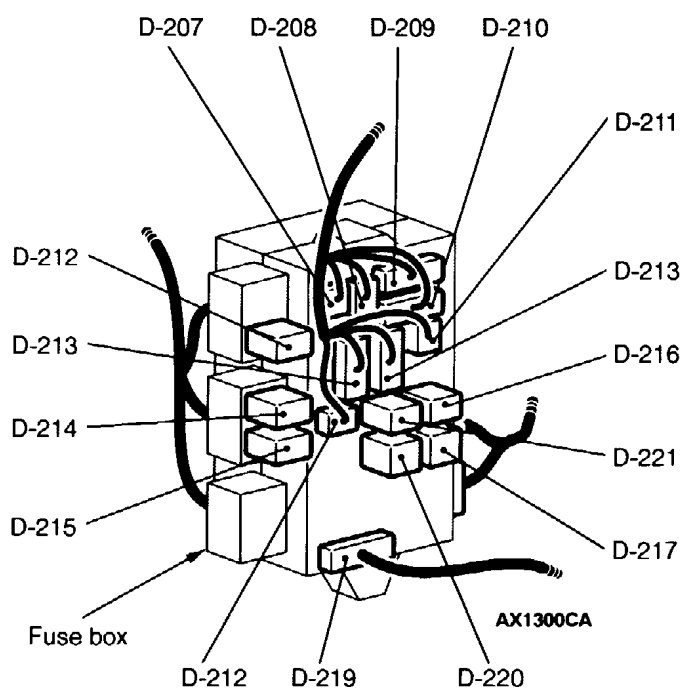
Connector color code

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 GR: Gray
 None: Milk white

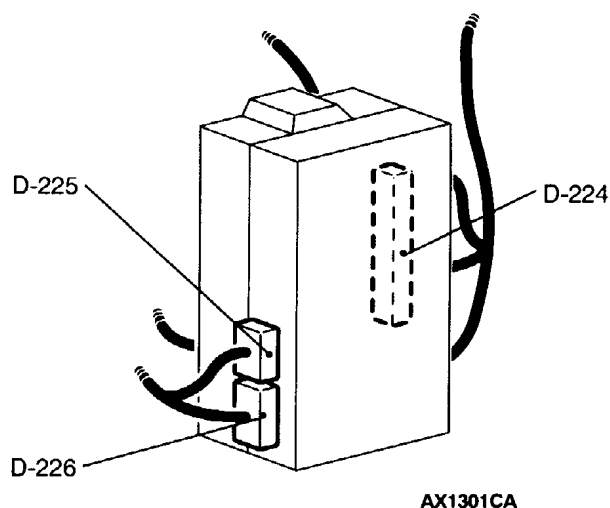
D-201 (2)	Ignition key ring antenna <Vehicles with immobilizer (4D5)>	D-209 (13)	Instrument panel wiring harness and J/B combination
D-202 (7)	Key reminder switch	D-210 (13)	Instrument panel wiring harness and J/B combination
D-203 (10)	Column switch	D-211 (1-B)	Instrument panel wiring harness and J/B combination
D-204 (6)	Ignition switch	D-212 (5)	Rear fog lamp relay
D-205 (4)	Clock spring	D-213 (11)	Instrument panel wiring harness and J/B combination
D-206 (2-Y)	Clock spring	D-214 (5)	Rear blower relay
D-207 (4)	Instrument panel wiring harness and J/B combination	D-215 (5)	Accessory socket relay
D-208 (6)	Instrument panel wiring harness and J/B combination		

JUNCTION BLOCK

(FRONT VIEW)



(REAR VIEW)



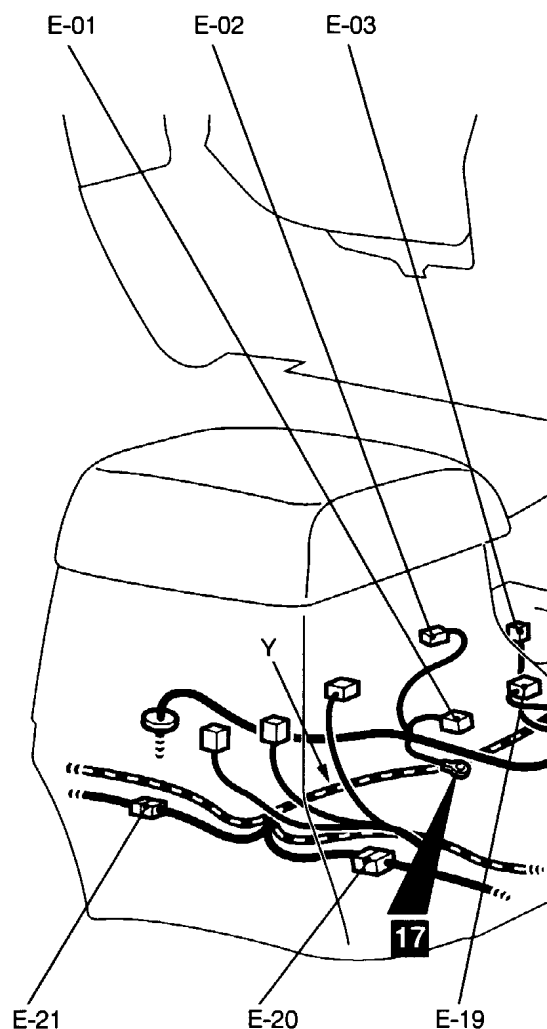
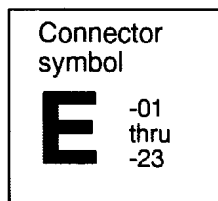
D-216 (4)	Alternator relay
D-217 (5)	Defogger relay
D-219 (15)	Floor wiring harness (RH) and J/B combination
D-220 (5)	Front blower relay
D-221 (5)	Power window relay
D-222 (10)	Instrument panel wiring harness and J/B combination

D-223 (8)	Instrument panel wiring harness and J/B combination
D-224 (20)	ETACS-ECU
D-225 (16-B)	ETACS-ECU
D-226 (20-B)	ETACS-ECU

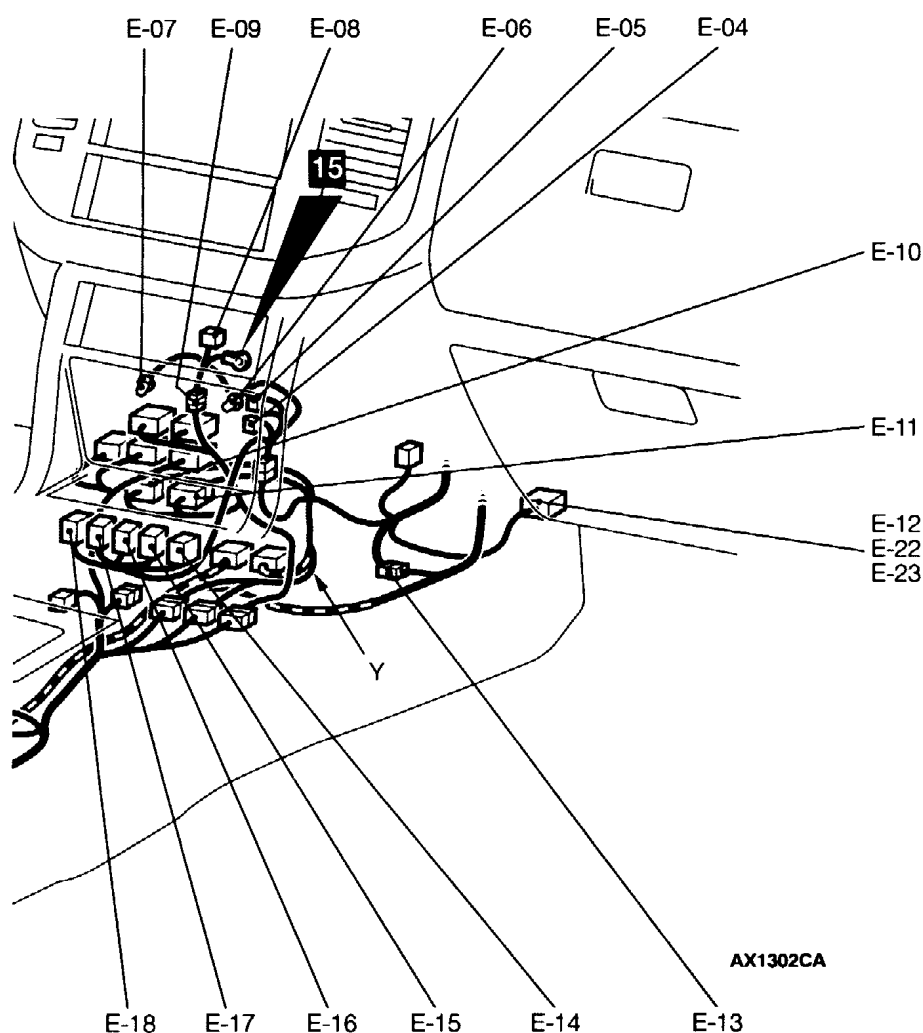
FLOOR CONSOLE

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L.H. drive vehicles



E-01 (3-B)	ABS G sensor	E-08 (2)	HBB buzzer
E-02 (1-B)	Parking brake switch	E-09 (2-B)	Diode (for ABS circuit)
E-03 (4)	A/T selector lever position illumination lamp	E-10 (14)	Instrument panel wiring harness and control wiring harness combination
E-04 (1-B)	Cigarette lighter	E-11 (14)	Instrument panel wiring harness and control wiring harness combination
E-05 (1)	Cigarette lighter	E-12 (14)	Rear heater control unit <Rear heater (Long wheelbase models)>
E-06 (2)	Cigarette lighter illumination lamp		
E-07 (2)	Ashtray illumination lamp		



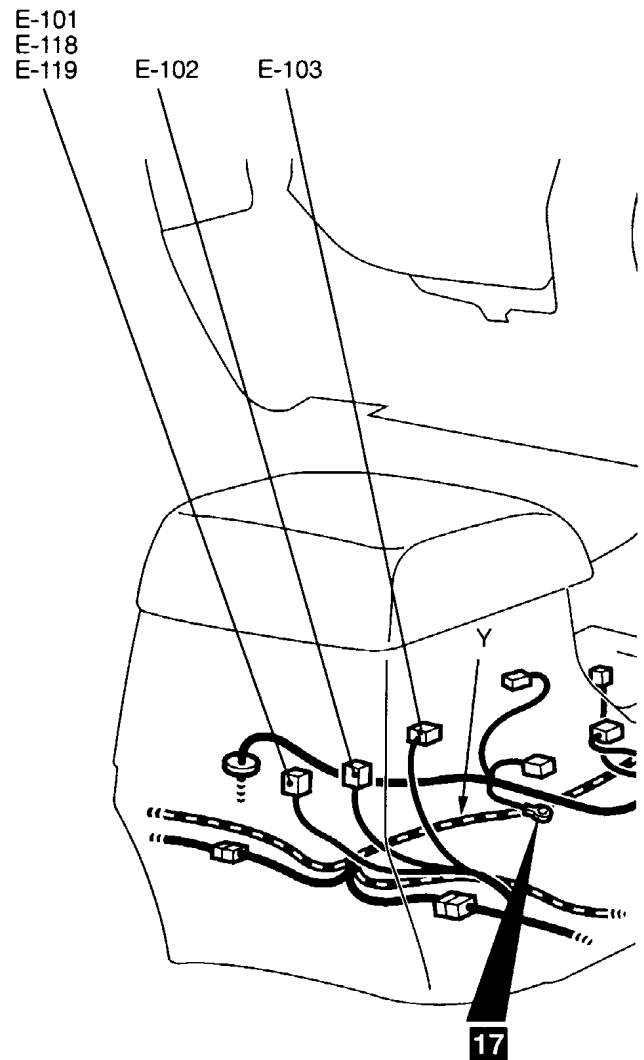
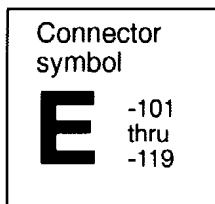
Connector color code

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

E-13 (38) Instrument panel wiring harness and control wiring harness combination
 E-14 (6) Front rear fan switch
 E-15 (6-L) Wiper deicer switch
 E-16 (6) Rear differential lock switch
 E-17 (8) Motor antenna switch
 E-18 (9) Heated seat switch
 E-19 (6) Transfer shift lever switch

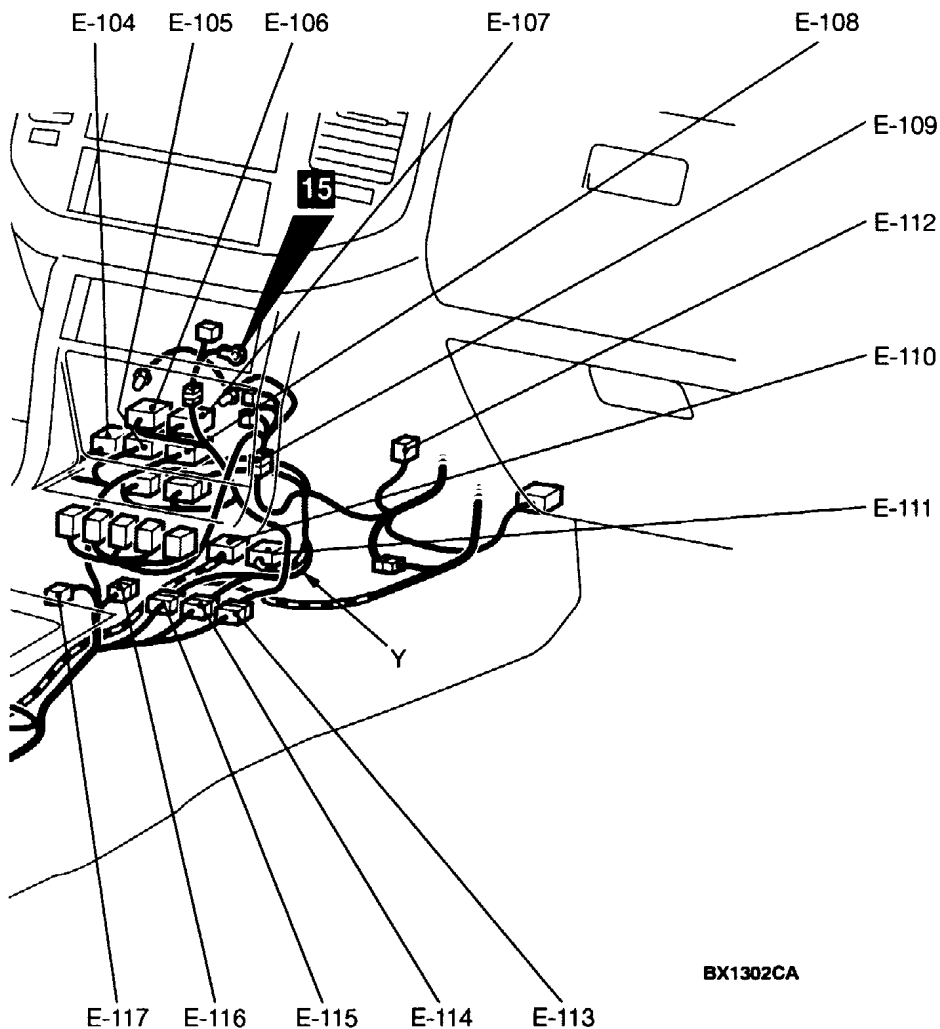
E-20 (5) Floor wiring harness (RH) and side air bag wiring harness combination
 E-21 (3) Floor wiring harness (LH) and side air bag wiring harness combination
 E-22 (14) Rear cooler control unit <Dual manual A/C (without rear heater)>
 E-23 (14) Rear A/C control unit <Dual manual A/C (without rear heater) or dual automatic A/C>

L.H. drive vehicles



E-101 (14)	Rear heater switch
E-102 (2)	Accessory socket
E-103 (10)	Rear heater unit <Rear heater (Short wheelbase models)>
E-104 (10)	4WD indicator-ECU
E-105 (26-G)	Transfer-ECU
E-106 (26-L)	ABS-ECU

E-107 (22-L)	ABS-ECU
E-108 (22-G)	Transfer-ECU
E-109 (22)	Instrument panel wiring harness and console wiring harness combination
E-110 (22-Y)	SRS-ECU
E-111 (20-Y)	SRS-ECU



Connector color code

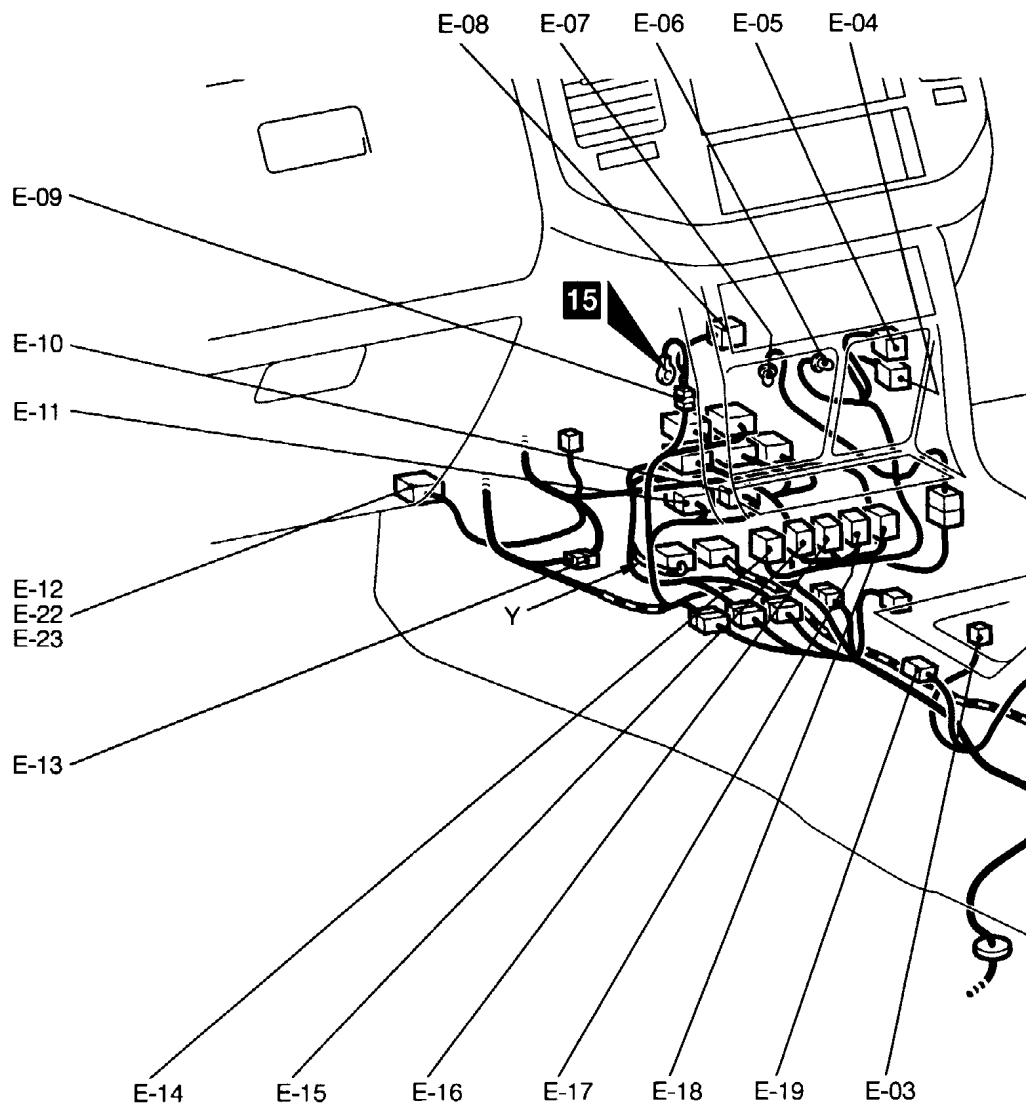
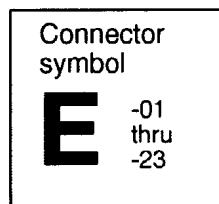
B: Black
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R: Red
BR: Brown
V: Violet
O: Orange
GR: Gray
None: Milk white

E-112 (6-B)	GDI ECO indication lamp-ECU	E-116 (6)	Control wiring harness and transmission wiring harness combination <6G7>
E-113 (38)	Control wiring harness and transmission wiring harness combination	E-117 (8)	Shift switch assembly <A/T>
E-114 (1)	Instrument panel wiring harness and transmission wiring harness combination	E-118 (14)	Rear cooler switch <Dual manual A/C (without rear heater)>
E-115 (16)	Instrument panel wiring harness and transmission wiring harness combination	E-119 (14)	Rear A/C switch <Dual manual A/C (with rear heater) or dual automatic A/C>

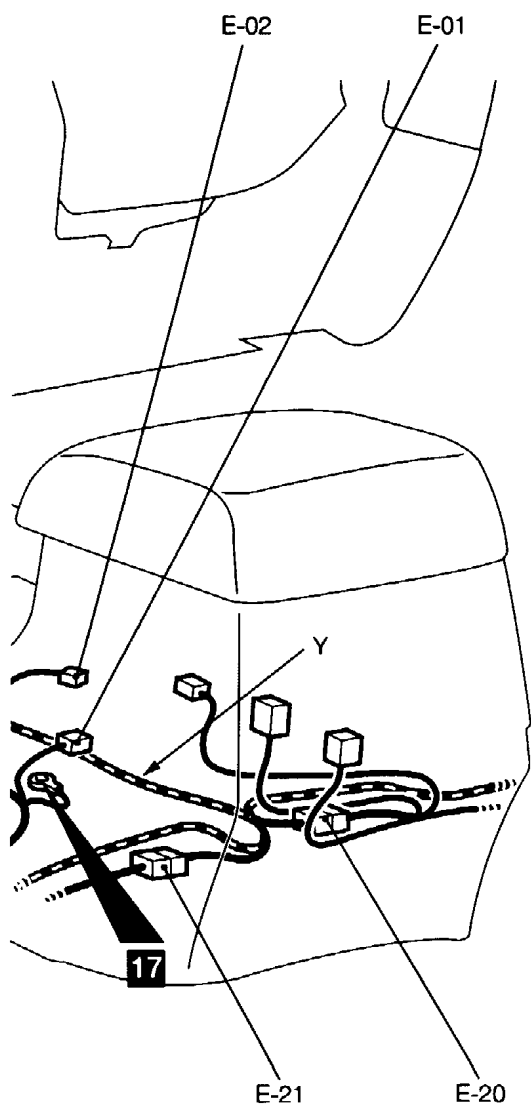
FLOOR CONSOLE

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R.H. drive vehicles



E-01 (3-B)	ABS G sensor	E-08 (2)	HBB buzzer
E-02 (1-B)	Parking brake switch	E-09 (2-B)	Diode (for ABS circuit)
E-03 (4)	A/T selector lever position illumination lamp	E-10 (14)	Instrument panel wiring harness and control wiring harness combination
E-04 (1-B)	Cigarette lighter	E-11 (14)	Instrument panel wiring harness and control wiring harness combination
E-05 (1)	Cigarette lighter	E-12 (14)	Rear heater control unit <Rear heater (Long wheelbase models)>
E-06 (2)	Cigarette lighter illumination lamp		
E-07 (2)	Ashtray illumination lamp		



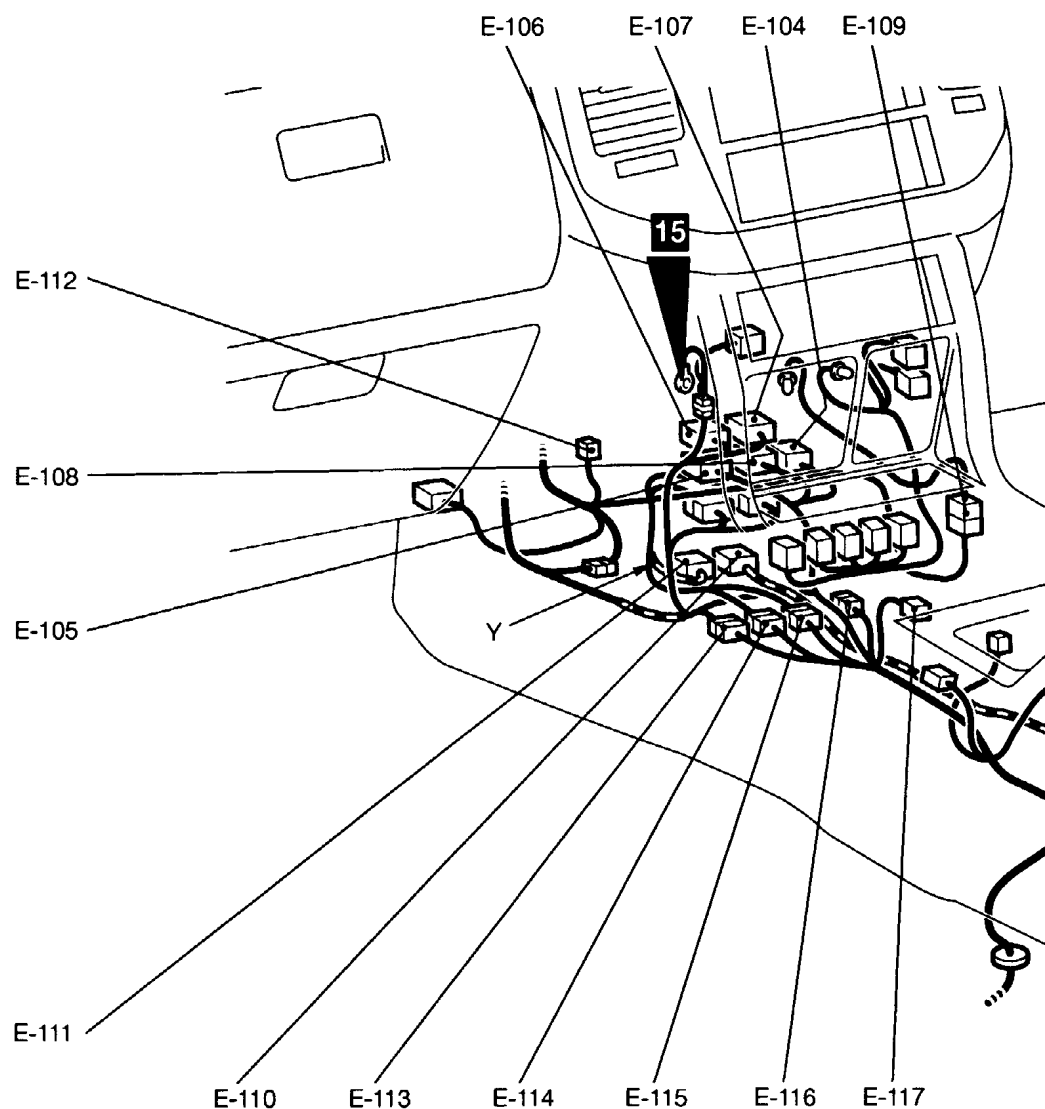
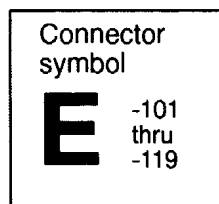
Connector color code

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BR: Brown
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GR: Gray
None: Milk white

E-13 (38) Instrument panel wiring harness and control wiring harness combination
E-14 (6) Front rear fan switch
E-15 (6-L) Wiper deicer switch
E-16 (6) Rear differential lock switch
E-17 (8) Motor antenna switch
E-18 (9) Heated seat switch
E-19 (6) Transfer shift lever switch

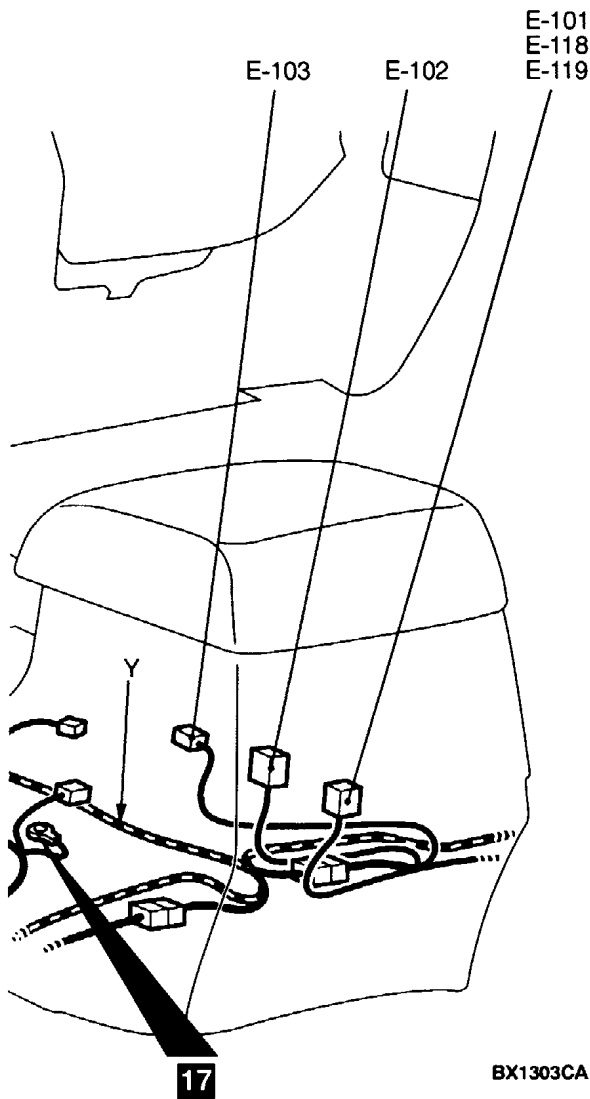
E-20 (4) Floor wiring harness (RH) and side air bag wiring harness combination
E-21 (3) Floor wiring harness (LH) and side air bag wiring harness combination
E-22 (14) Rear cooler control unit <Dual manual A/C (without rear heater)>
E-23 (14) Rear A/C control unit <Dual manual A/C (without rear heater) or dual automatic A/C>

R.H. drive vehicles



E-101 (14)	Rear heater switch
E-102 (2)	Accessory socket
E-103 (10)	Rear heater unit <Rear heater (Short wheelbase models)>
E-104 (10)	4WD indicator-ECU
E-105 (26-G)	Transfer-ECU
E-106 (26-L)	ABS-ECU

E-107 (22-L)	ABS-ECU
E-108 (22-G)	Transfer-ECU
E-109 (22)	Instrument panel wiring harness and console wiring harness combination
E-110 (22-Y)	SRS-ECU
E-111 (20-Y)	SRS-ECU



Connector color code

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L: Blue
G: Green
R: Red
BR: Brown
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None: Milk white

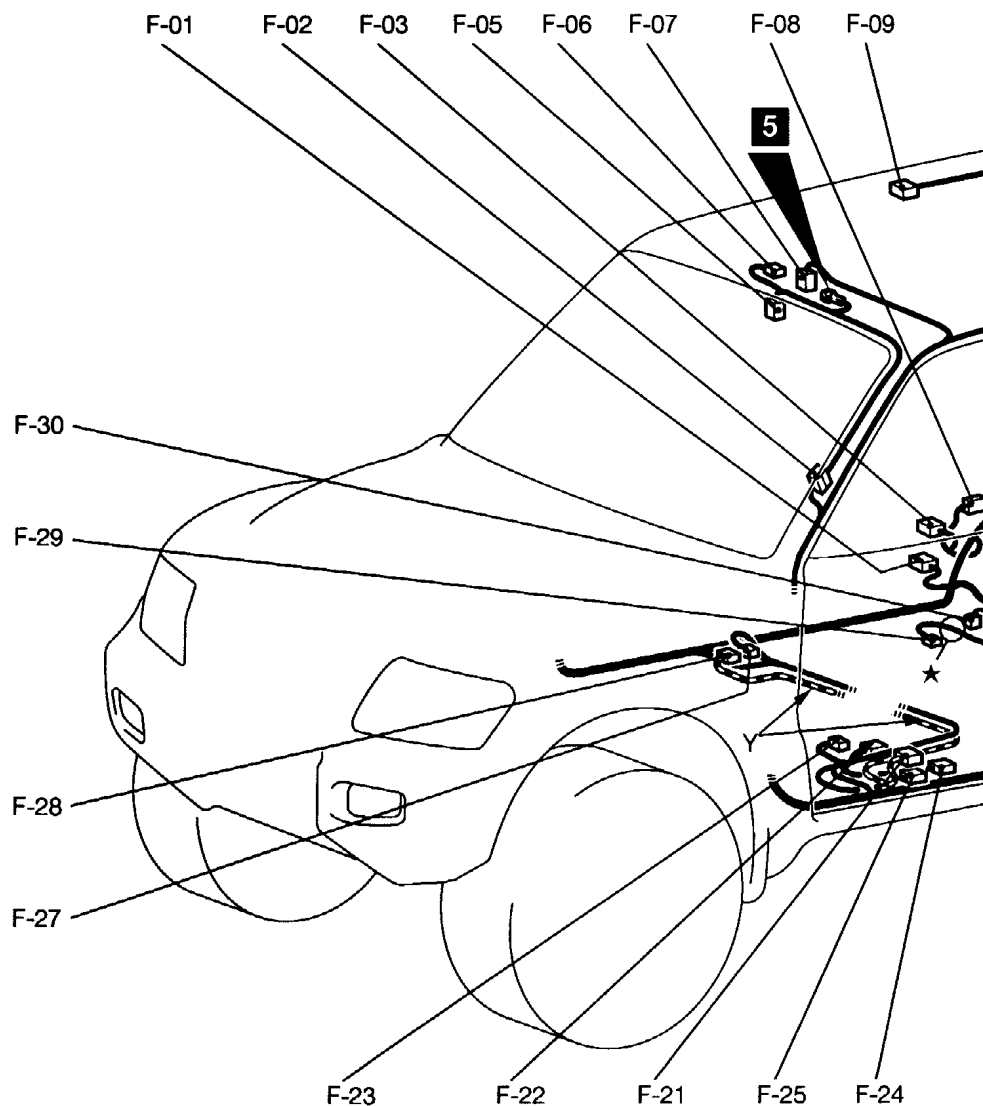
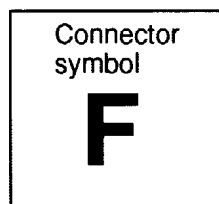
E-112 (6-B) GDI ECO indication lamp-ECU
E-113 (38) Control wiring harness and transmission wiring harness combination
E-114 (1) Instrument panel wiring harness and transmission wiring harness combination
E-115 (16) Instrument panel wiring harness and transmission wiring harness combination

E-116 (6) Control wiring harness and transmission wiring harness combination <6G7>
E-117 (8) Shift switch assembly <A/T>
E-118 (14) Rear cooler switch <Dual manual A/C (without rear heater)>
E-119 (14) Rear A/C switch <Dual manual A/C (with rear heater) or dual automatic A/C>

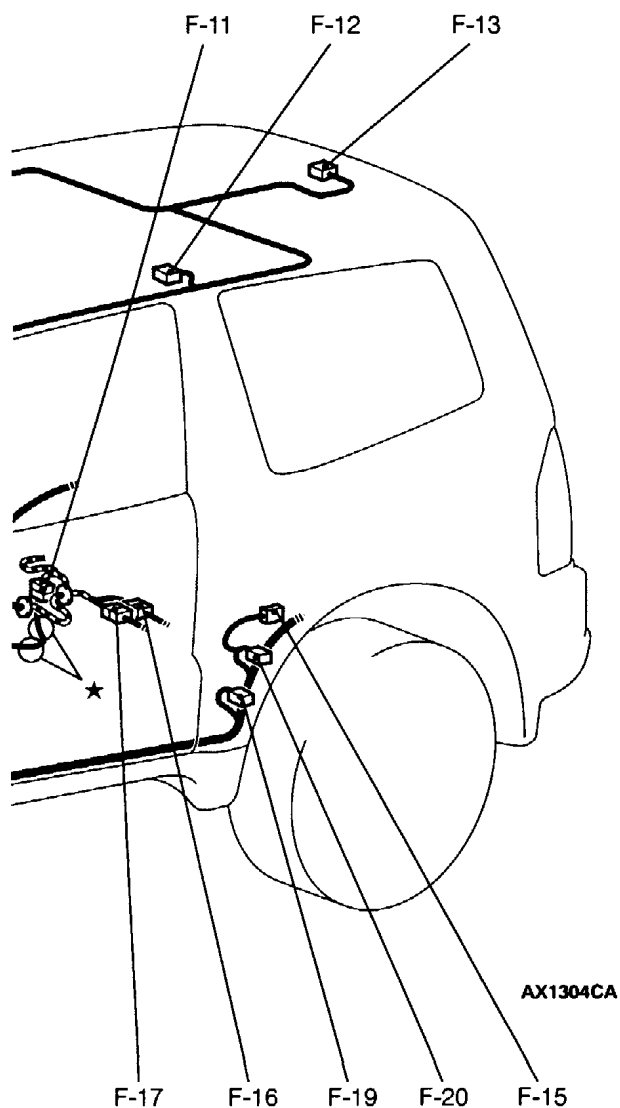
FRONT FLOOR AND ROOF

80100090711

Short wheelbase models <L.H. drive vehicles>



F-01 (4-Y)	Side impact sensor (RH)	F-08 (2)	Rear speaker (RH)
F-02 (6)	Roof wiring harness and pillar wiring harness combination	F-09 (3)	Rear personal lamp (RH)
F-03 (3)	Front door switch (RH)	F-11 (4-B)	Floor wiring harness (RH) and fuel wiring harness combination
F-05 (6-B)	Sunroof switch	F-12 (3)	Rear personal lamp (LH)
F-06 (10)	Sunroof motor assembly	F-13 (2-GR)	Luggage compartment lamp
F-07 (2)	Room lamp		



Connector color code

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

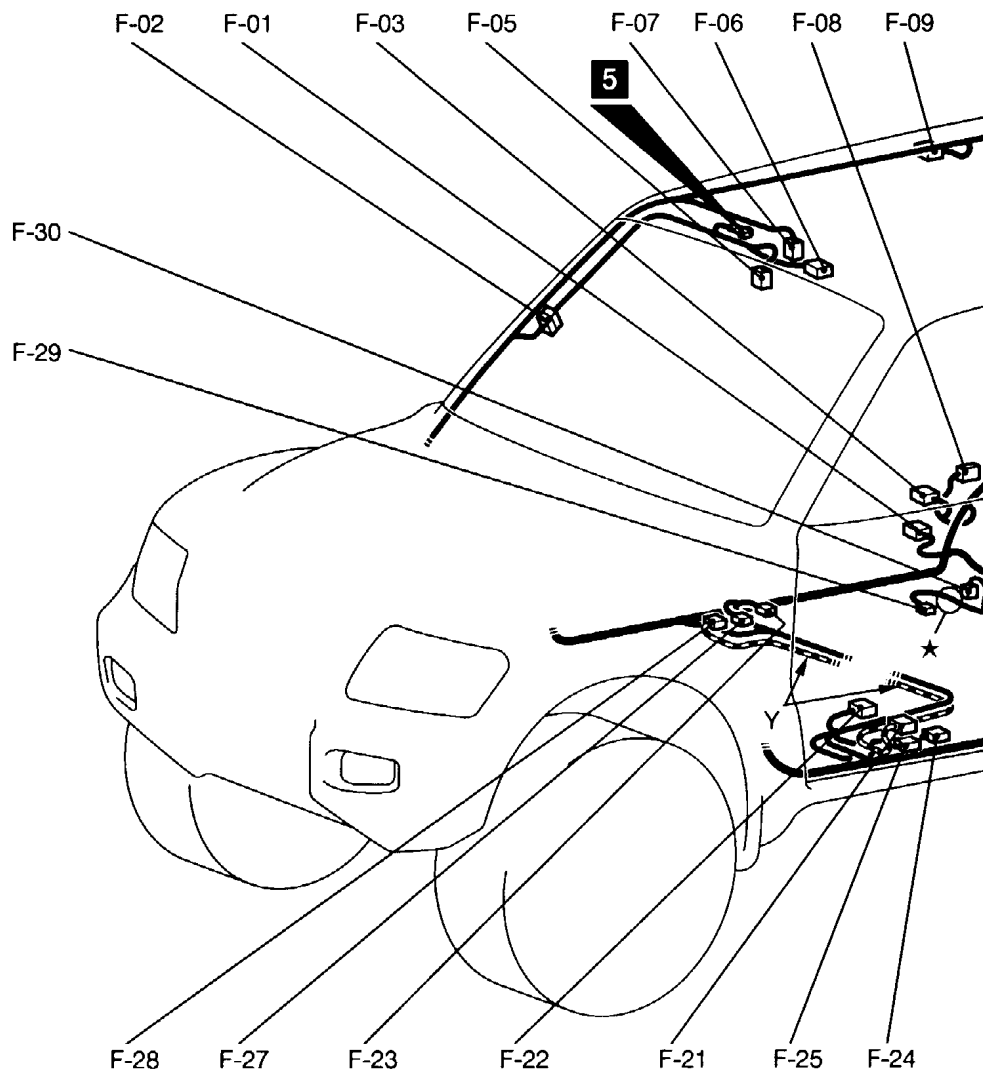
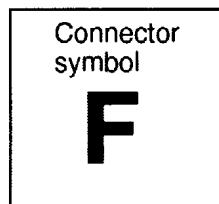
F-15 (2) Rear speaker (LH)
F-16 (6-GR) Floor wiring harness (RH) and frame wiring harness combination
F-17 (8-B) Floor wiring harness (RH) and frame wiring harness combination
F-19 (4-Y) Side impact sensor (LH)
F-20 (3) Front door switch (LH)
F-21 (2-R) Side air bag module (squib) (LH)

F-22 (3) Heated seat assembly (LH)
F-23 (3) Power seat assembly
F-24 (12-B) No connection
F-25 (8) No connection
F-27 (3) Heated seat assembly (RH)
F-28 (2-R) Side air bag module (squib) (RH)
F-29 (3-B) Fuel gauge unit
F-30 (5-GR) Fuel pump

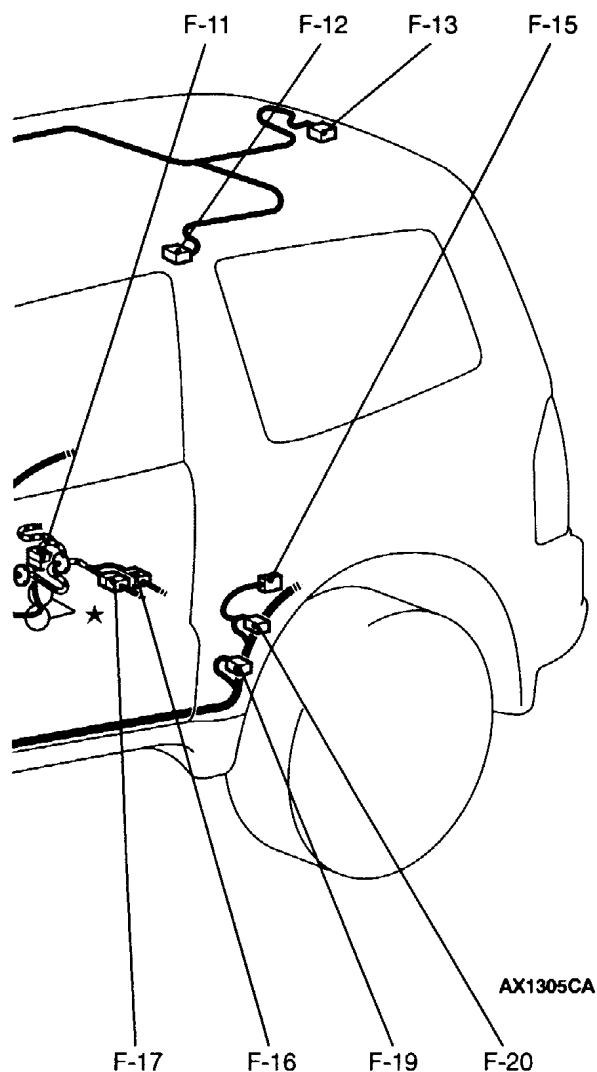
FRONT FLOOR AND ROOF

80100090728

Short wheelbase models <R.H. drive vehicles>



F-01 (4-Y)	Side impact sensor (RH)	F-08 (2)	Rear speaker (RH)
F-02 (6)	Roof wiring harness and pillar wiring harness combination	F-09 (3)	Rear personal lamp (RH)
F-03 (3)	Front door switch (RH)	F-11 (4-B)	Floor wiring harness (RH) and fuel wiring harness combination
F-05 (6-B)	Sunroof switch	F-12 (3)	Rear personal lamp (LH)
F-06 (10)	Sunroof motor assembly	F-13 (2-GR)	Luggage compartment lamp
F-07 (2)	Room lamp		



Connector color code

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

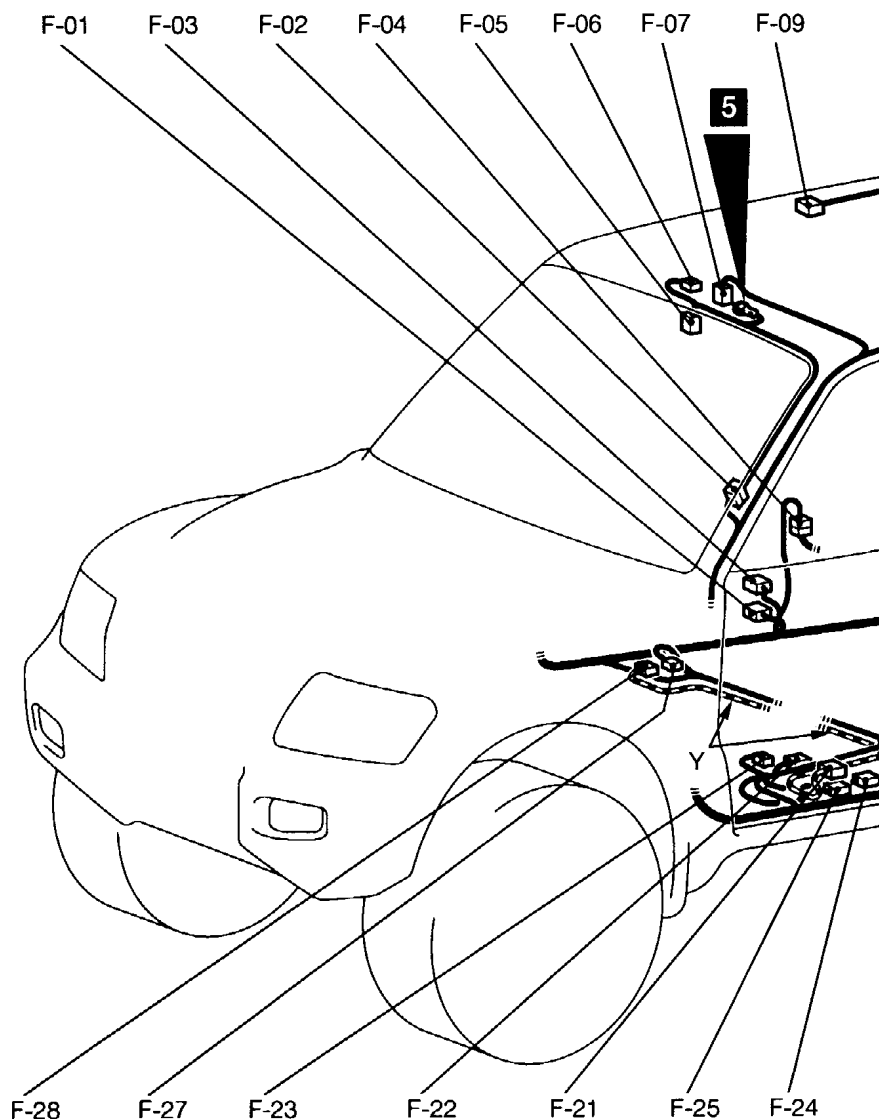
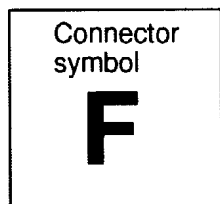
F-15 (2)	Rear speaker (LH)
F-16 (6-GR)	Floor wiring harness (RH) and frame wiring harness combination
F-17 (8-B)	Floor wiring harness (RH) and frame wiring harness combination
F-19 (4-Y)	Side impact sensor (LH)
F-20 (3)	Front door switch (LH)
F-21 (2-R)	Side air bag module (squib) (LH)

F-22 (3)	Heated seat assembly (LH)
F-23 (3)	Power seat assembly
F-24 (12-B)	No connection
F-25 (8)	No connection
F-27 (3)	Heated seat assembly (RH)
F-28 (2-R)	Side air bag module (squib) (RH)
F-29 (3-B)	Fuel gauge unit
F-30 (5-GR)	Fuel pump

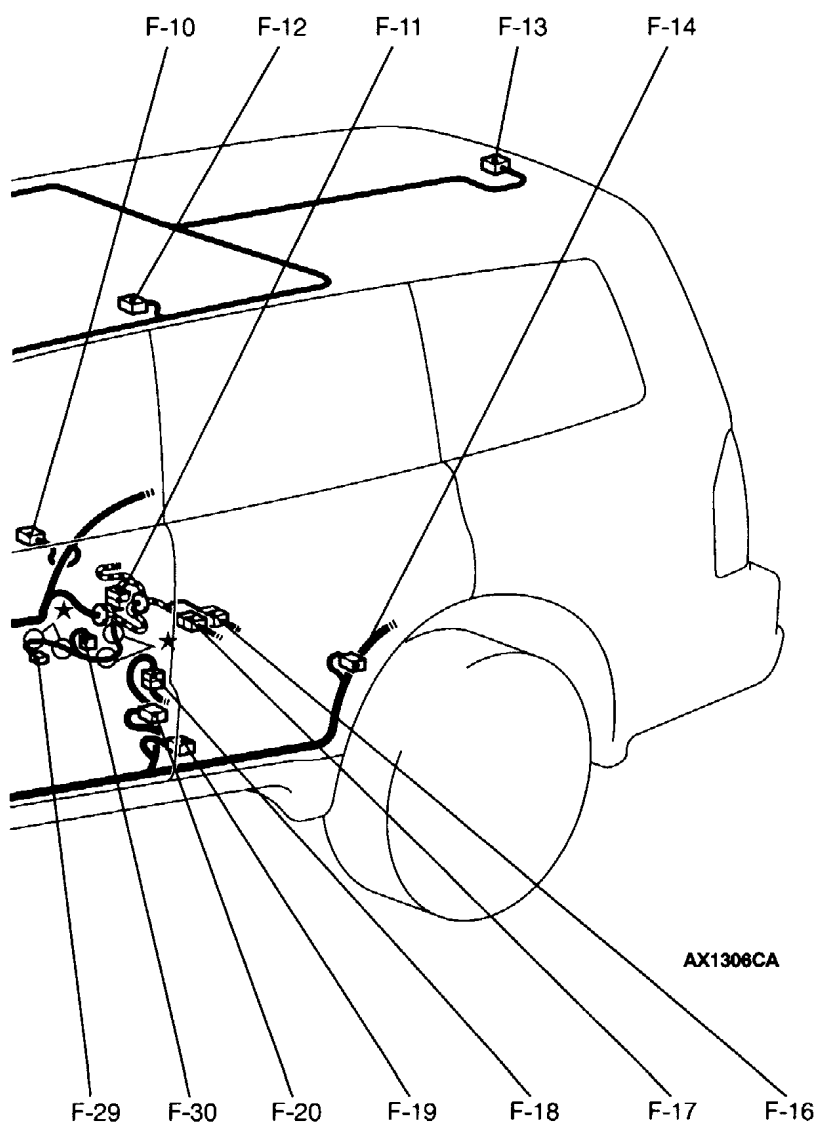
FRONT FLOOR AND ROOF

80100090735

Long wheelbase models <L.H. drive vehicles>



F-01 (4-Y)	Side impact sensor (RH)	F-07 (2)	Room lamp
F-02 (6)	Roof wiring harness and pillar wiring harness combination	F-09 (3)	Rear personal lamp (RH)
F-03 (3)	Front door switch (RH)	F-10 (3)	Rear door switch (RH)
F-04 (14)	Floor wiring harness (RH) and rear door wiring harness (RH)	F-11 (4-B)	Floor wiring harness (RH) and fuel wiring harness combination
F-05 (6-B)	Sunroof switch	F-12 (3)	Rear personal lamp (LH)
F-06 (10)	Sunroof motor assembly	F-13 (2-GR)	Luggage compartment lamp
		F-14 (3)	Rear door switch (LH)



Connector color code

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

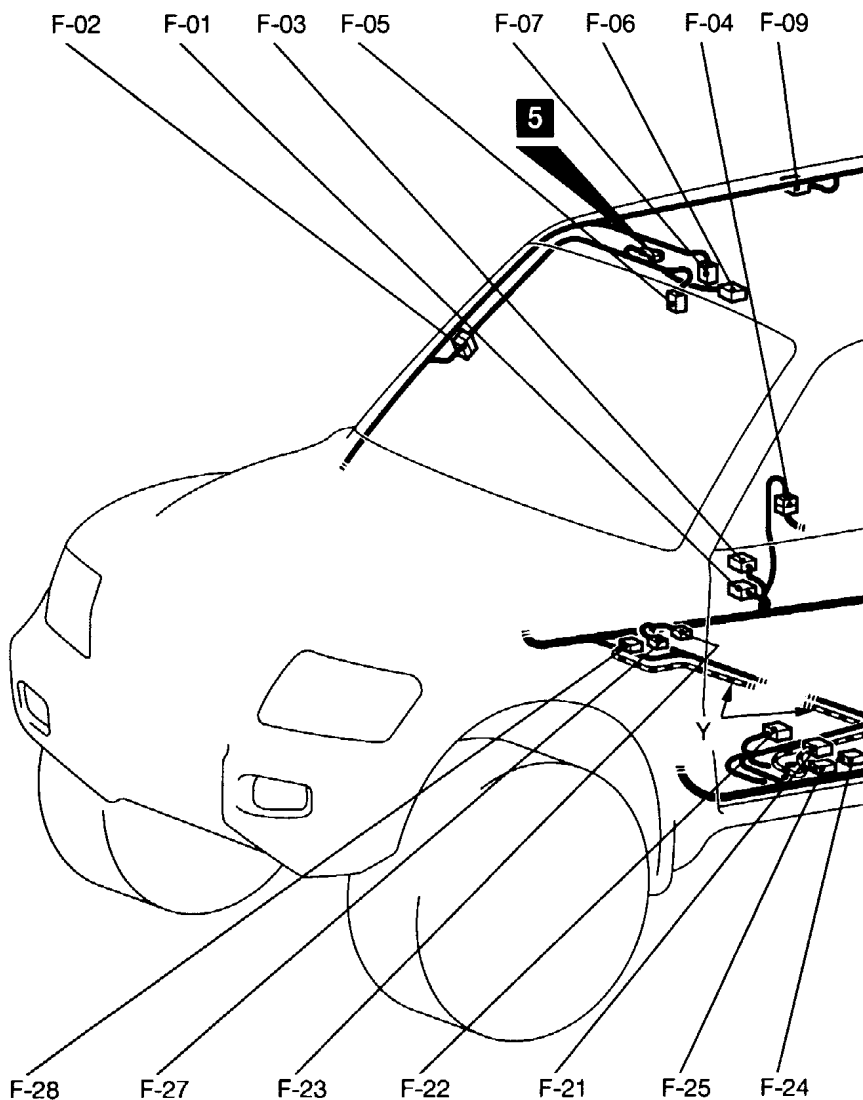
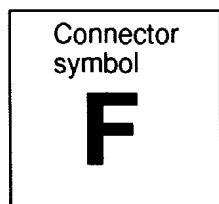
F-16 (6-GR) Floor wiring harness (RH) and frame wiring harness combination
 F-17 (8-B) Floor wiring harness (RH) and frame wiring harness combination
 F-18 (14) Floor wiring harness (LH) and rear door wiring harness (LH) combination
 F-19 (4-Y) Side impact sensor (LH)
 F-20 (3) Front door switch (LH)
 F-21 (2-R) Side air bag module (squib) (LH)

F-22 (3) Heated seat assembly (LH)
 F-23 (3) Power seat assembly
 F-24 (12-B) No connection
 F-25 (8) No connection
 F-27 (3) Heated seat assembly (RH)
 F-28 (2-R) Side air bag module (squib) (RH)
 F-29 (3-B) Fuel gauge unit
 F-30 (5-GR) Fuel pump

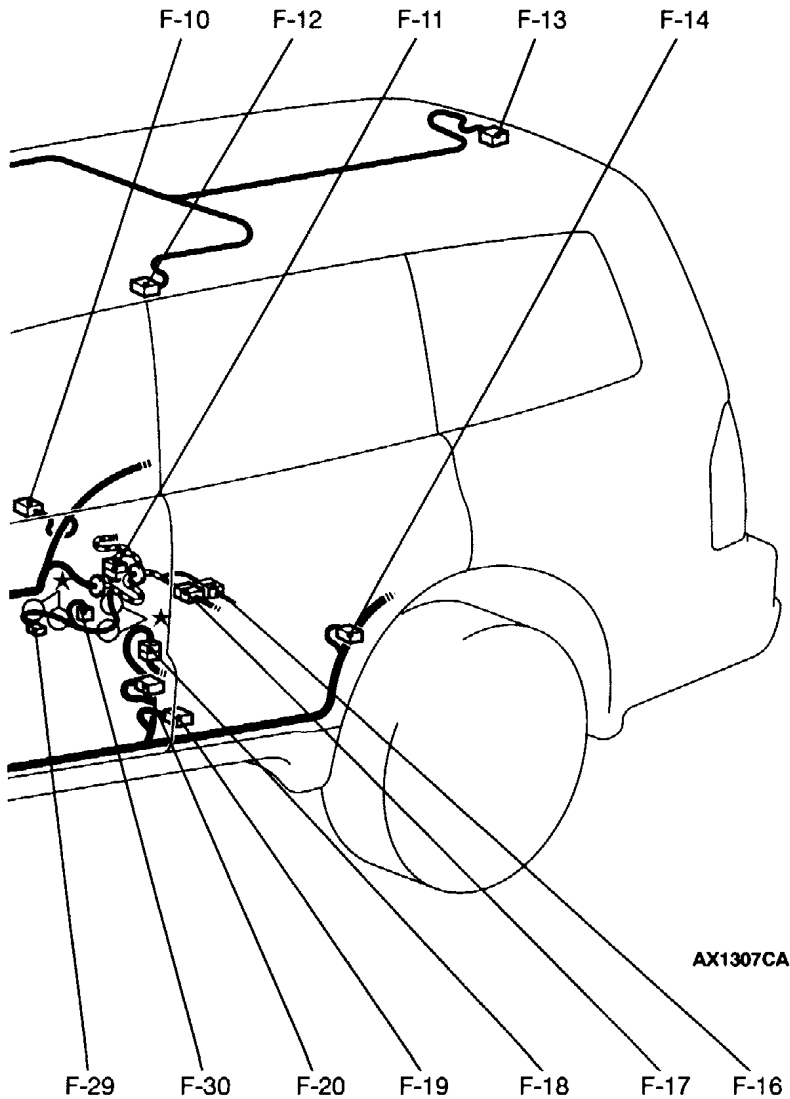
FRONT FLOOR AND ROOF

80100090742

Long wheelbase models <R.H. drive vehicles>



F-01 (4-Y)	Side impact sensor (RH)	F-07 (2)	Room lamp
F-02 (6)	Roof wiring harness and pillar wiring harness combination	F-09 (3)	Rear personal lamp (RH)
F-03 (3)	Front door switch (RH)	F-10 (3)	Rear door switch (RH)
F-04 (14)	Floor wiring harness (RH) and rear door wiring harness (RH)	F-11 (4-B)	Floor wiring harness (RH) and fuel wiring harness combination
F-05 (6-B)	Sunroof switch	F-12 (3)	Rear personal lamp (LH)
F-06 (10)	Sunroof motor assembly	F-13 (2-GR)	Luggage compartment lamp
		F-14 (3)	Rear door switch (LH)



Connector color code

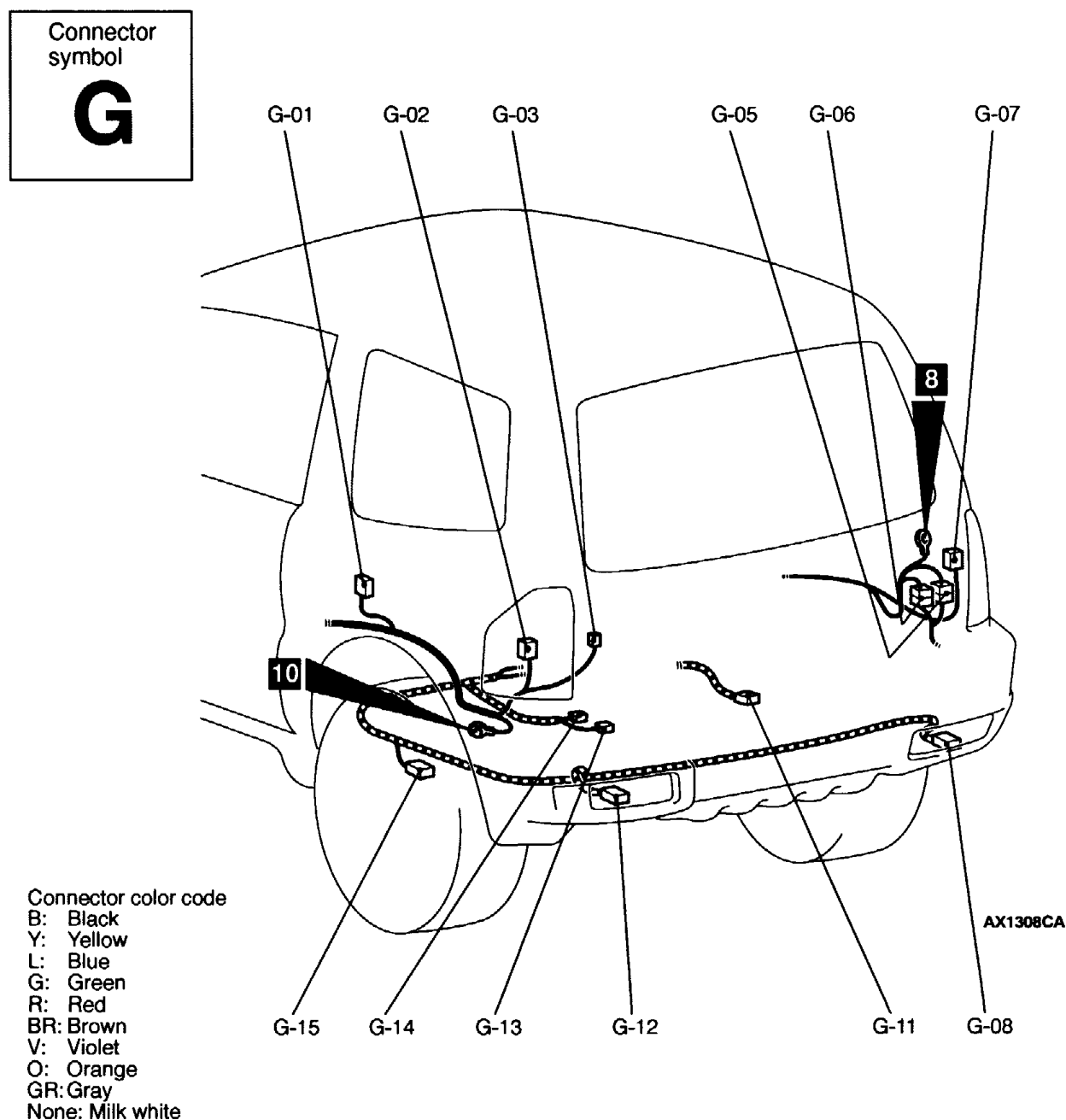
B: Black
 Y: Yellow
 L: Blue
 G: Green
 R: Red
 BR: Brown
 V: Violet
 O: Orange
 GR: Gray
 None: Milk white

F-16 (6-GR)	Floor wiring harness (RH) and frame wiring harness combination	F-22 (3)	Heated seat assembly (LH)
F-17 (8-B)	Floor wiring harness (RH) and frame wiring harness combination	F-23 (3)	Power seat assembly
F-18 (14)	Floor wiring harness (LH) and rear door wiring harness (LH) combination	F-24 (12-B)	No connection
F-19 (4-Y)	Side impact sensor (LH)	F-25 (8)	No connection
F-20 (3)	Front door switch (LH)	F-27 (3)	Heated seat assembly (RH)
F-21 (2-R)	Side air bag module (squib) (LH)	F-28 (2-R)	Side air bag module (squib) (RH)
		F-29 (3-B)	Fuel gauge unit
		F-30 (5-GR)	Fuel pump

REAR FLOOR AND UNDER FLOOR

80100120014

Short wheelbase models

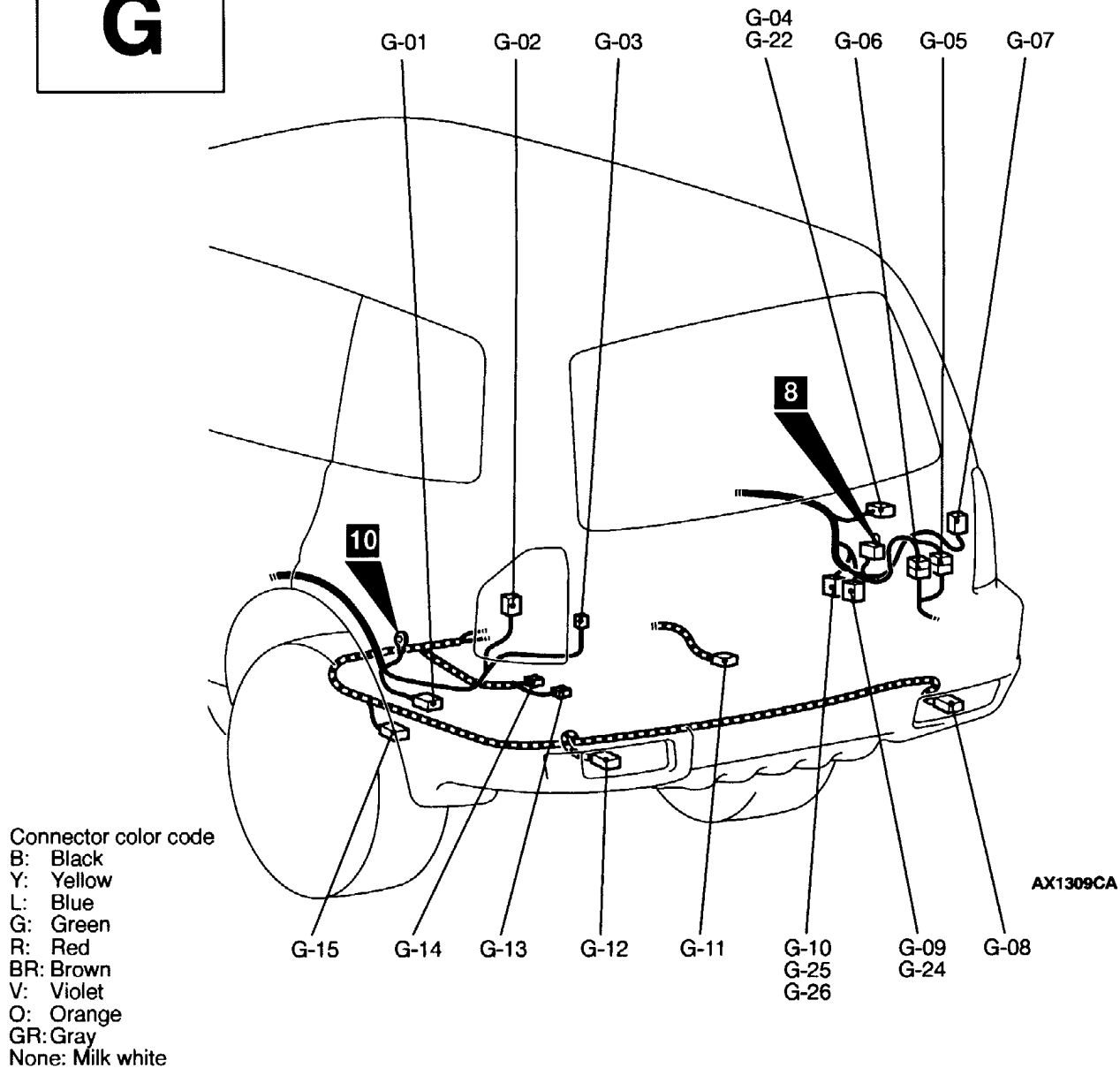


G-01 (10)	Rear differential lock-ECU	G-07 (6-B)	Rear combination lamp (RH)
G-02 (6-B)	Rear combination lamp (LH)	G-08 (4-B)	Rear combination lamp (RH)
G-03 (3)	Back door switch	G-11 (2-B)	Wheel speed sensor (Rear: RH) <ABS>
G-05 (10)	Floor wiring harness (RH) and back door wiring harness combination	G-12 (4-B)	Rear combination lamp (LH)
G-06 (10)	Floor wiring harness (RH) and back door wiring harness combination	G-13 (2-GR)	Rear differential lock detection switch
		G-14 (2-BR)	Rear differential lock air pump
		G-15 (2-B)	Wheel speed sensor (Rear: LH) <ABS>

REAR FLOOR AND UNDER FLOOR

80100120021

Long wheelbase models

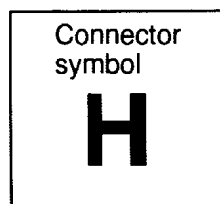
Connector
symbol**G**

G-01 (10)	Rear differential lock-ECU	G-11 (2-B)	Wheel speed sensor (Rear: RH) <ABS>
G-02 (6-B)	Rear combination lamp (LH)	G-12 (4-B)	Rear combination lamp (LH)
G-03 (3)	Back door switch	G-13 (2-GR)	Rear differential lock detection switch
G-04 (10)	Rear blower unit <Rear heater or dual manual A/C (without rear heater)>	G-14 (2-BR)	Rear differential lock air pump
G-05 (10)	Floor wiring harness (RH) and back door wiring harness combination	G-15 (2-B)	Wheel speed sensor (Rear: LH) <ABS>
G-06 (10)	Floor wiring harness (RH) and back door wiring harness combination	G-22 (10)	Rear A/C unit <Dual manual A/C (with rear heater) or dual automatic A/C>
G-07 (6-B)	Rear combination lamp (RH)	G-24 (4)	Rear A/C unit <Dual manual A/C (with rear heater) or dual automatic A/C>
G-08 (4-B)	Rear combination lamp (RH)	G-25 (4)	Rear cooler unit <Dual manual A/C (without rear heater)>
G-09 (4)	Rear heater unit	G-26 (4)	Rear A/C unit <Dual manual A/C (with rear heater) or dual automatic A/C>
G-10 (4)	Rear heater unit		

DOOR

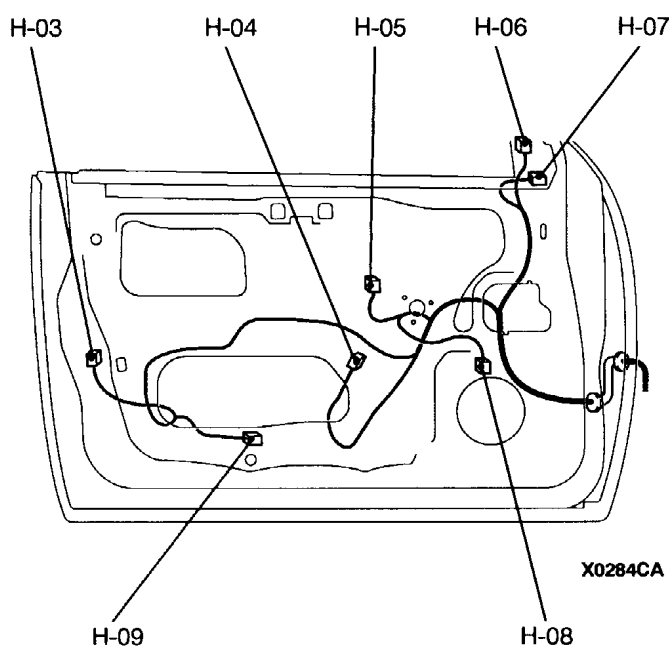
80100140652

Short wheelbase models

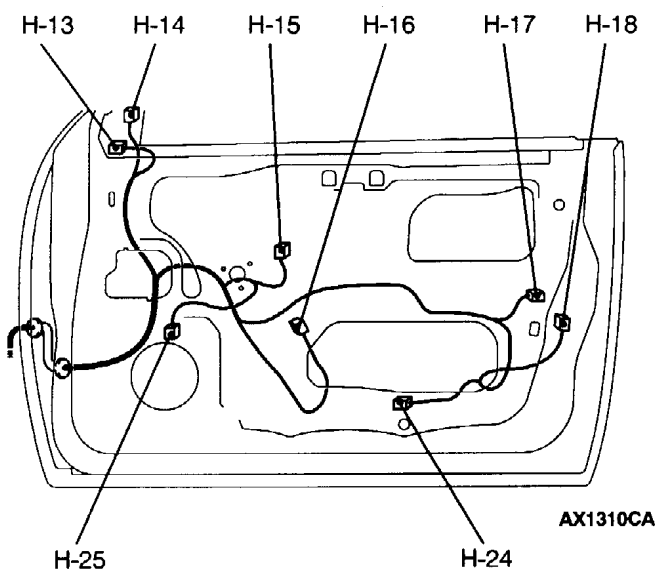


Driver's side

<L.H. drive vehicles>



Passenger's side



H-03 (6)
H-04 (6-GR)
H-05 (10)
H-06 (2)

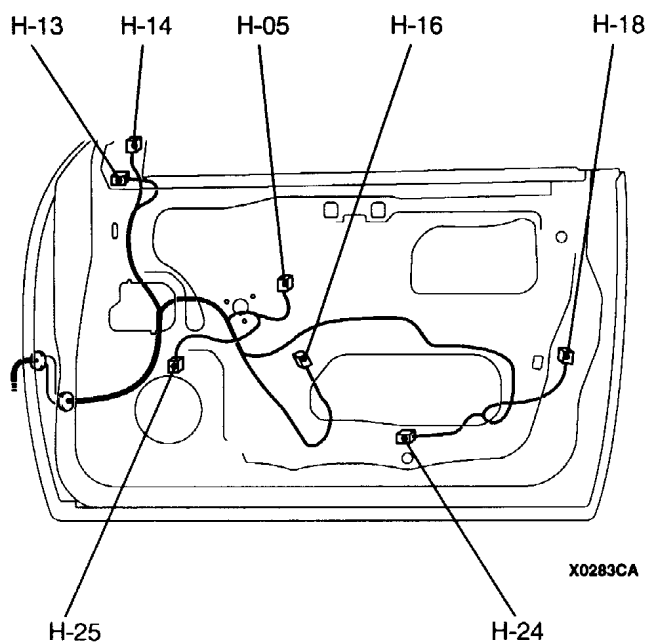
Door lock actuator (Front: LH)
Power window motor (Front: LH)
Power window main switch
Tweeter (LH)

H-07 (7)
H-08 (2)
H-09 (2-B)
H-13 (7)

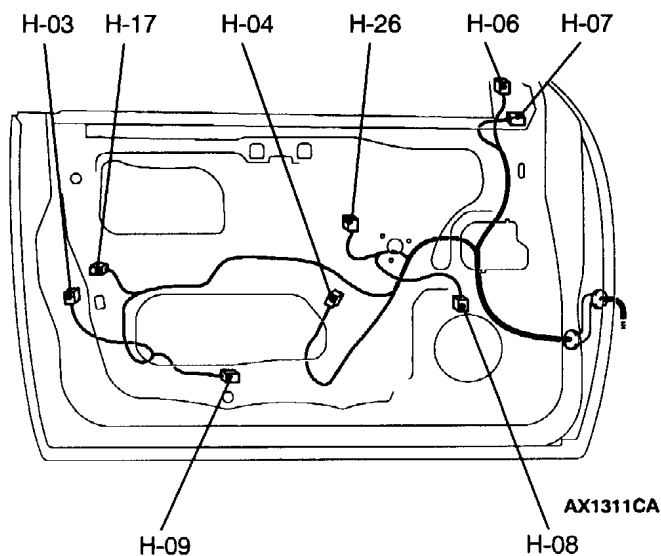
Remote controlled mirror (LH)
Front door speaker (LH)
Door lamp (Front: LH)
Remote controlled mirror (RH)

<R.H. drive vehicles>

Driver's side



Passenger's side



Connector color code

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

H-14 (2)	Tweeter (RH)	H-18 (6-B)	Door lock actuator (Front: RH)
H-15 (6)	Power window sub switch (Front: RH)	H-24 (2-B)	Door lamp (Front: RH)
H-16 (6-GR)	Power window motor (Front: RH)	H-25 (2)	Front door speaker (RH)
H-17 (3)	Door lock key cylinder switch	H-26 (6)	Power window sub switch (Front: LH)

DOOR

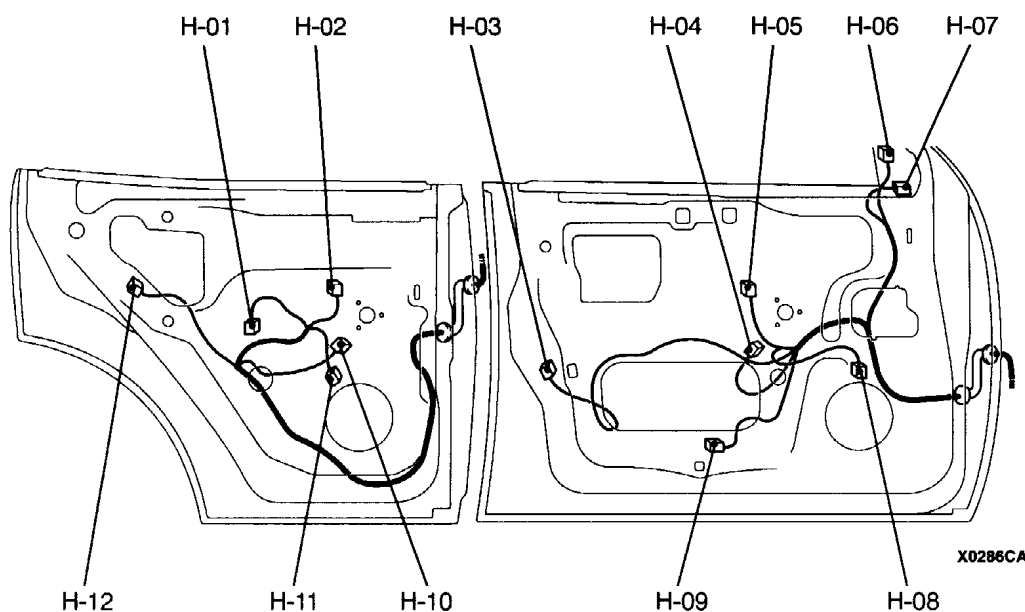
80100140669

Long wheelbase models

Connector
symbol**H**

<L.H. drive vehicles>

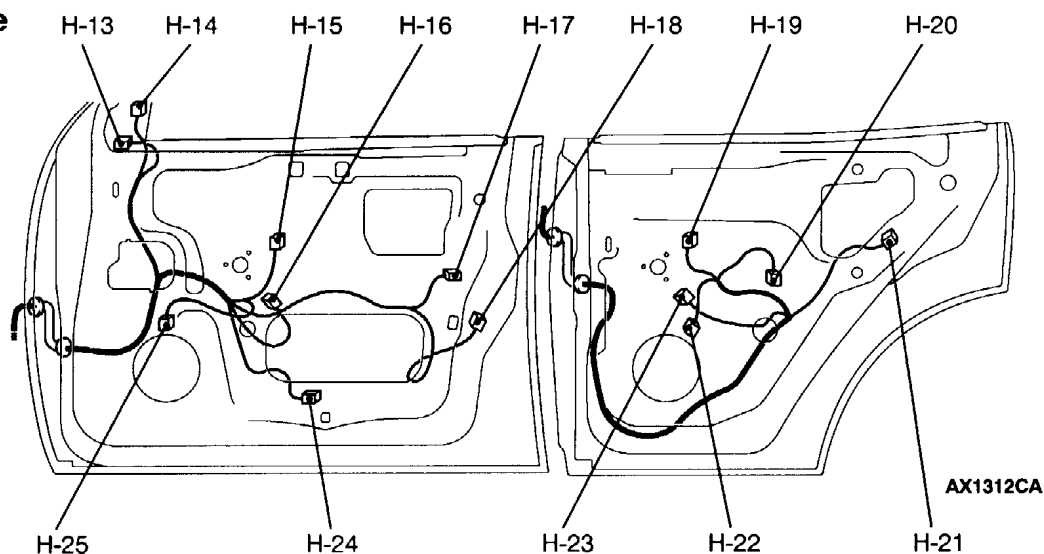
Driver's side



Passenger's side

Connector color code

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

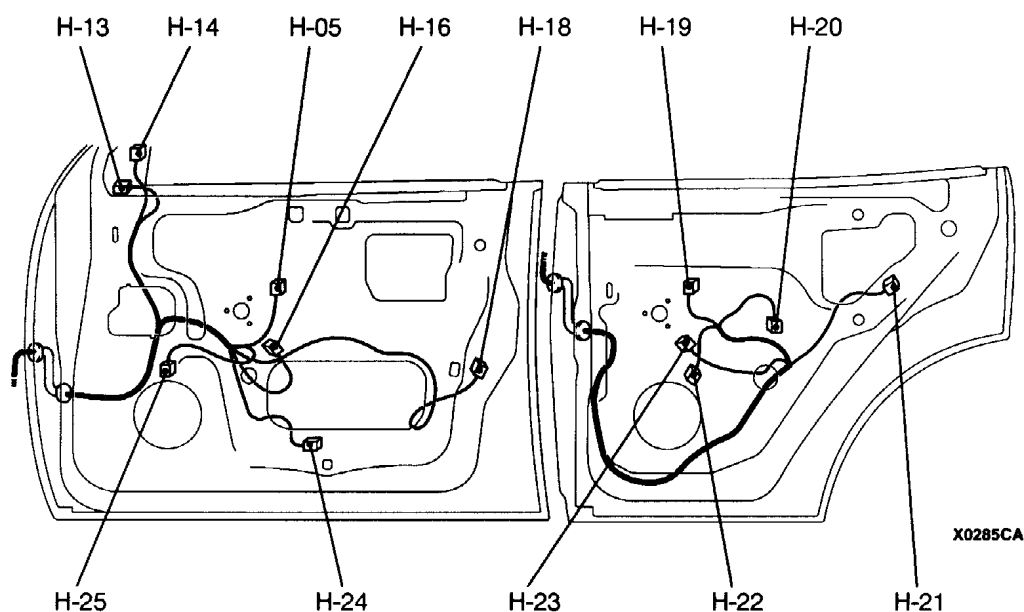


H-01 (2-B)	Door lamp (Rear: LH)
H-02 (6)	Power window sub switch (Rear: LH)
H-03 (6)	Door lock actuator (Front: LH)
H-04 (6-GR)	Power window motor (Front: LH)
H-05 (14)	Power window main switch
H-06 (2)	Tweeter (LH)
H-07 (7)	Remote controlled mirror (LH)

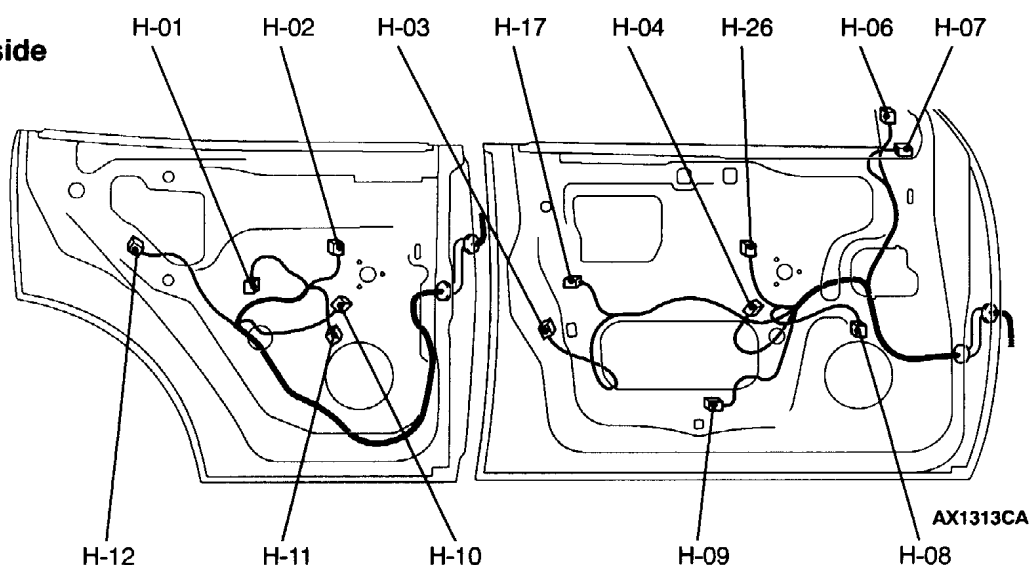
H-08 (2)	Front door speaker (LH)
H-09 (2-B)	Door lamp (Front: LH)
H-10 (6)	Power window motor (Rear: LH)
H-11 (2)	Rear speaker (LH)
H-12 (6-B)	Door lock actuator (Rear: RH)
H-13 (7)	Remote controlled mirror (RH)

<R.H. drive vehicles>

Driver's side



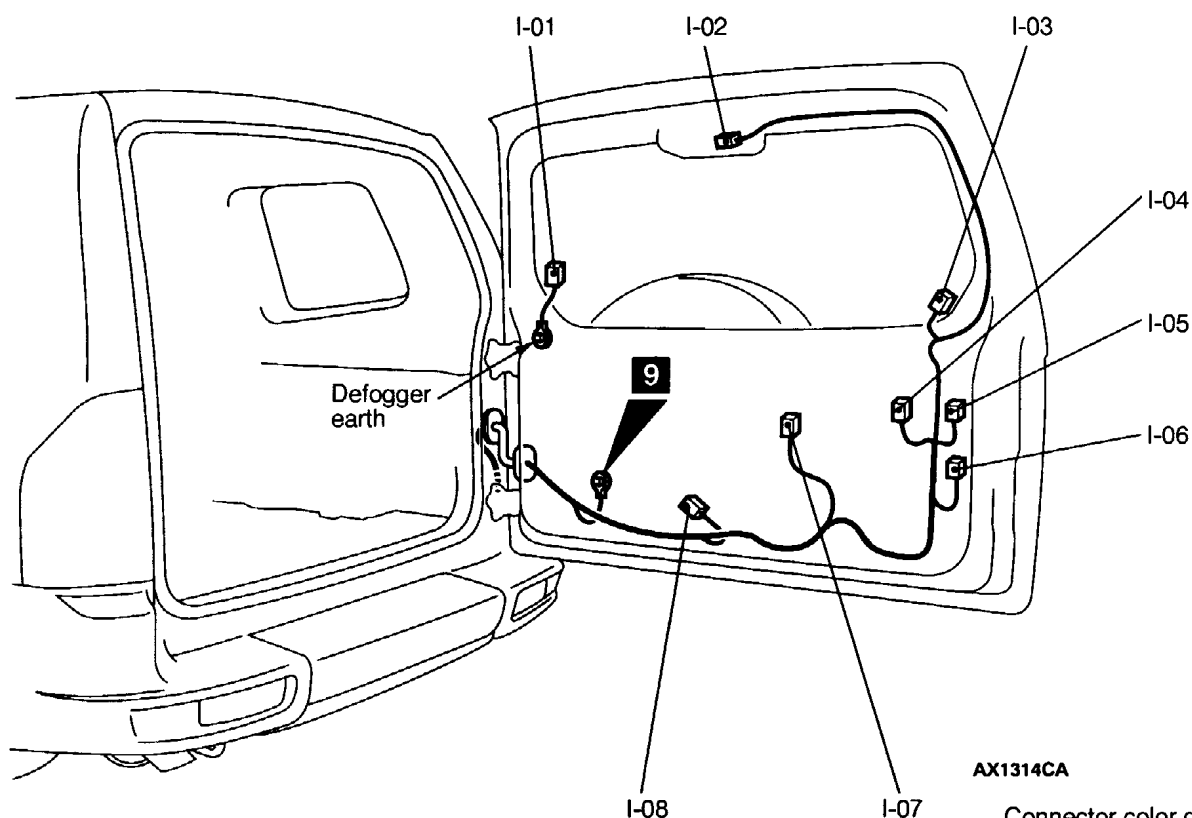
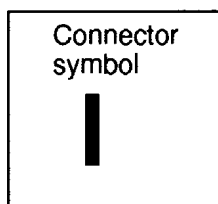
Passenger's side



H-14 (2)	Tweeter (RH)	H-21 (6-B)	Door lock actuator (Rear: RH)
H-15 (6)	Power window sub switch (Front: RH)	H-22 (2)	Rear speaker (RH)
H-16 (6-GR)	Power window motor (Front: RH)	H-23 (6-GR)	Power window motor (Rear: RH)
H-17 (3)	Door lock key cylinder switch	H-24 (2-B)	Door lamp (Front: RH)
H-18 (6-B)	Door lock actuator (Front: RH)	H-25 (2)	Front door speaker (RH)
H-19 (6)	Power window sub switch (Rear: RH)	H-26 (6)	Power window sub switch (Front: LH)
H-20 (2-B)	Door lamp (Rear: RH)		

BACK DOOR

80100190053



AX1314CA

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

I-01 (1) Defogger (-)
 I-02 (2) High mounted stop lamp
 I-03 (1) Defogger (+)
 I-04 (2) Licence plate lamp assembly

I-05 (3) Back door lock key cylinder switch
 I-06 (6-B) Back door lock actuator
 I-07 (4-B) Rear wiper motor
 I-08 (2-B) Rear washer motor

SINGLE PART INSTALLATION POSITION

CONTENTS

70109000501

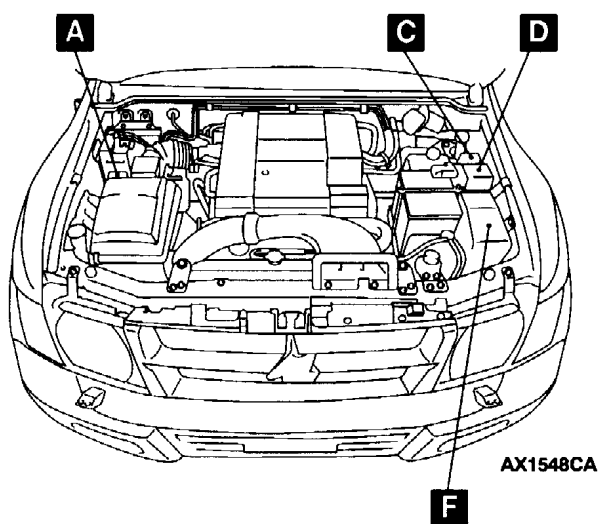
RELAY	2-2	INSPECTION CONNECTOR	2-16
ECU	2-4	FUSIBLE LINK AND FUSE	2-17
SENSOR	2-7	EARTH CABLE	2-18
SOLENOID VALVE	2-13	EARTH	2-19
DIODE	2-15		

RELAY

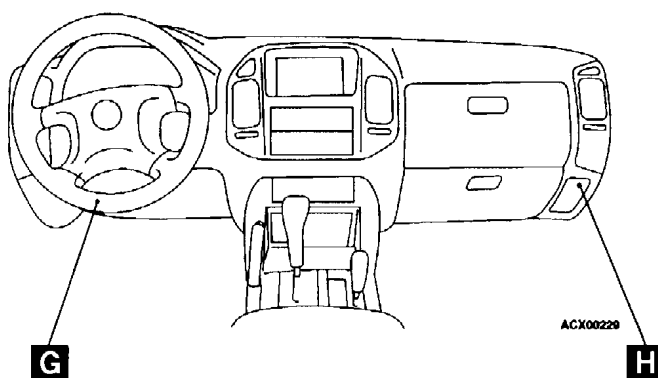
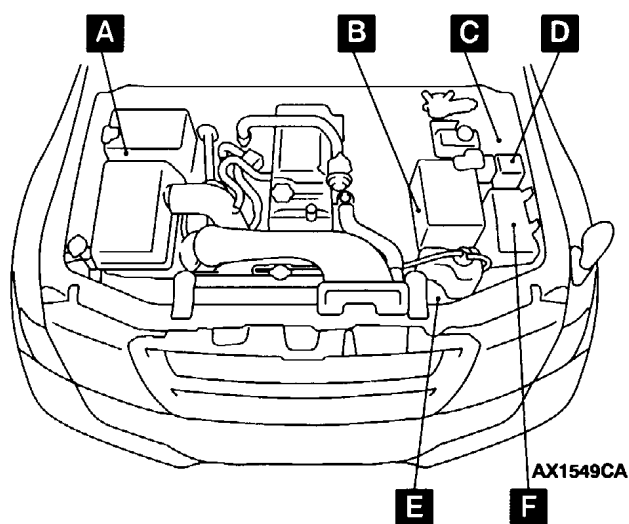
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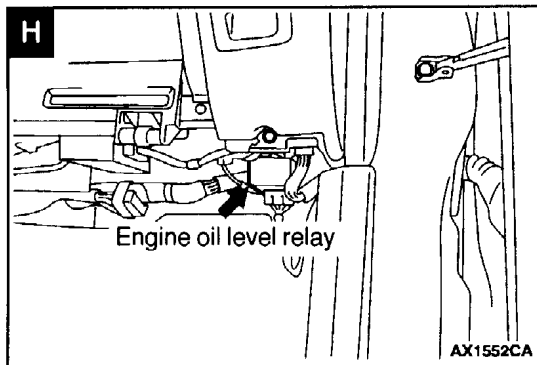
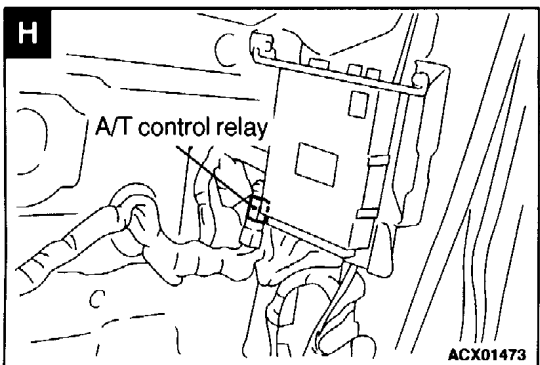
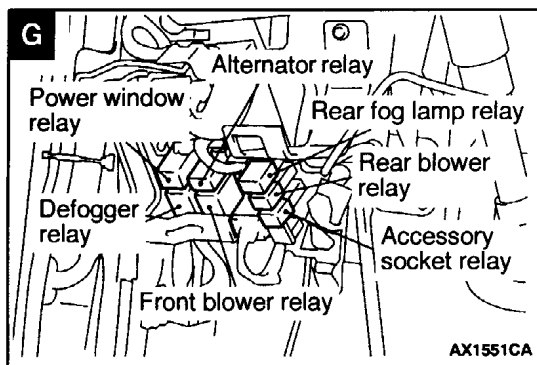
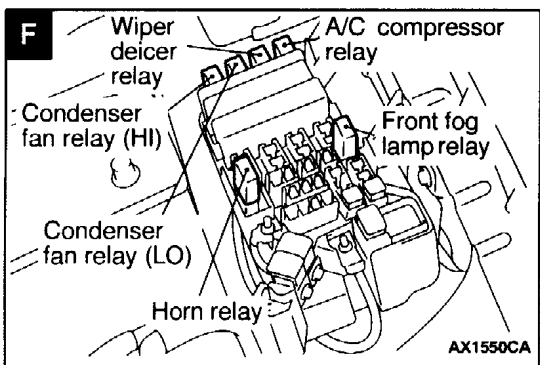
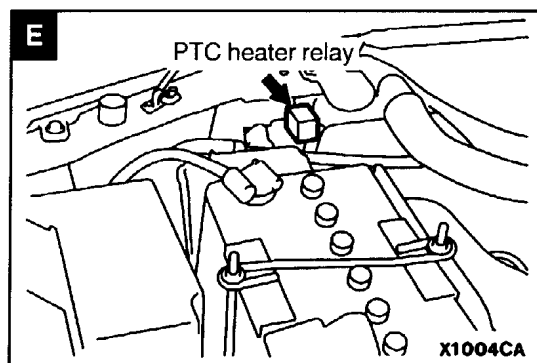
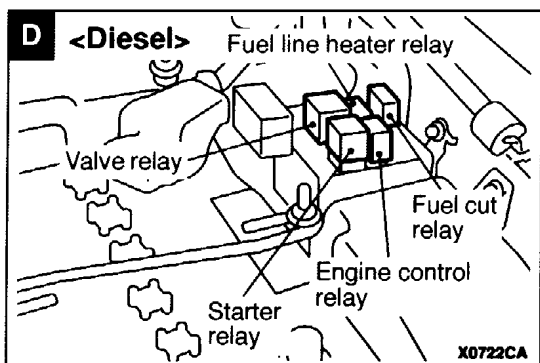
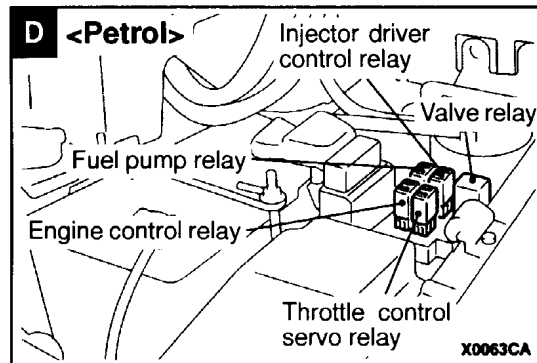
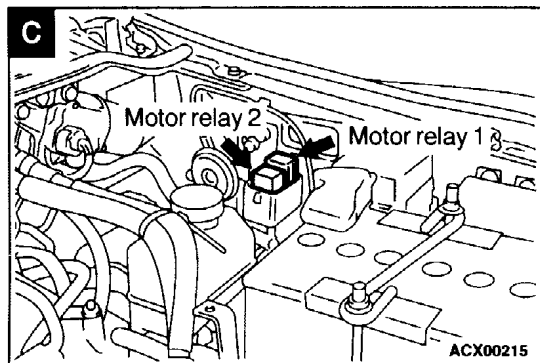
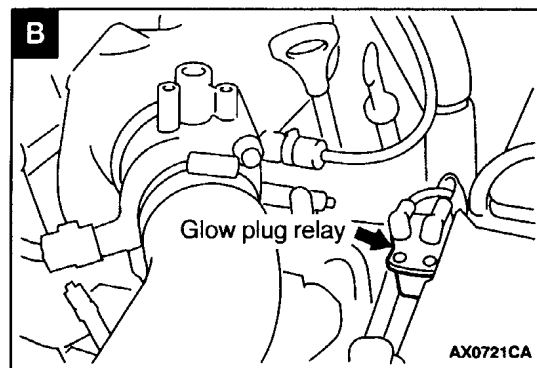
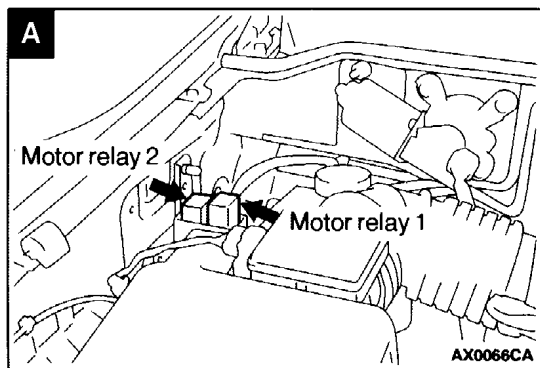
Name	Symbol	Name	Symbol	
A/C compressor relay	F	Horn relay	F	
A/T control relay	H	Injector driver control relay <Petrol>	D	
Accessory socket relay	G	Motor relay 1	LHD	C
Alternator relay	G	Motor relay 2		
Condenser fan relay (HI)	F	Motor relay 1	RHD	A
Condenser fan relay (LO)	F	Motor relay 2		
Defogger relay	G	Power window relay	G	
Engine control relay <Petrol>	D	PTC heater relay <4M4>	E	
Engine oil level relay	H	Rear blower relay	G	
Front blower relay	G	Rear fog lamp relay	G	
Front fog lamp relay	F	Starter relay <Diesel>	D	
Fuel cut relay <Diesel>	D	Throttle control servo relay <Petrol>	D	
Fuel line heater relay <Diesel>	D	Valve relay	D	
Fuel pump relay <Petrol>	D	Wiper deicer relay	F	
Glow plug relay <Diesel>	B			

<Petrol>



<Diesel>

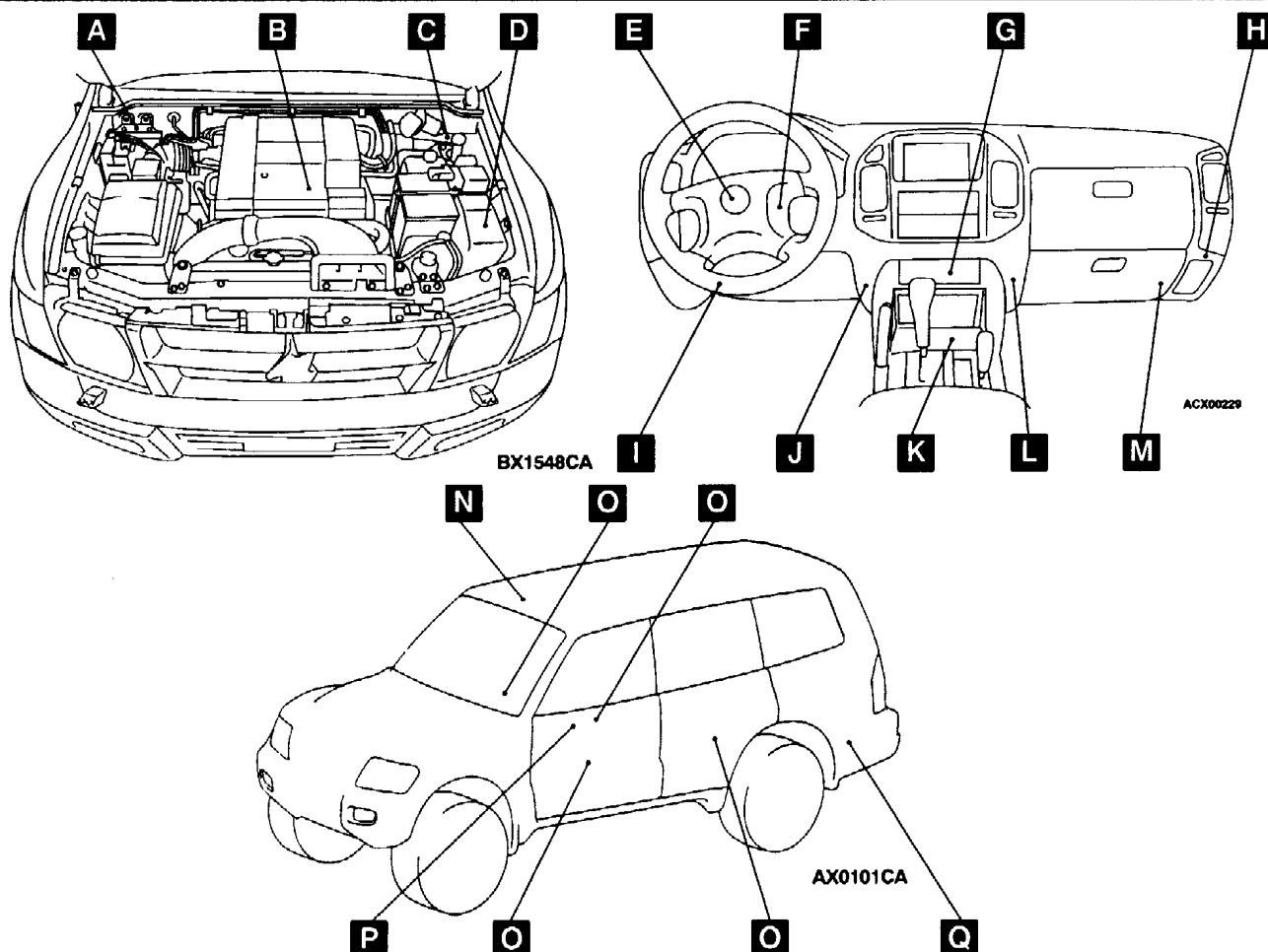


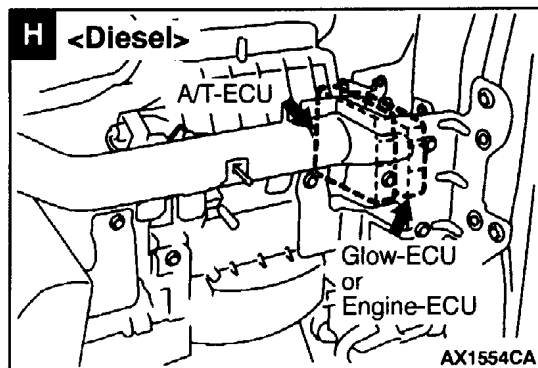
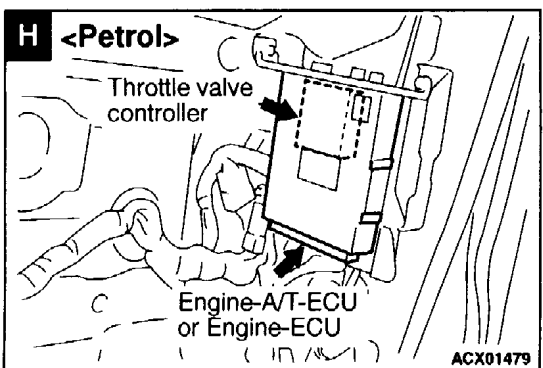
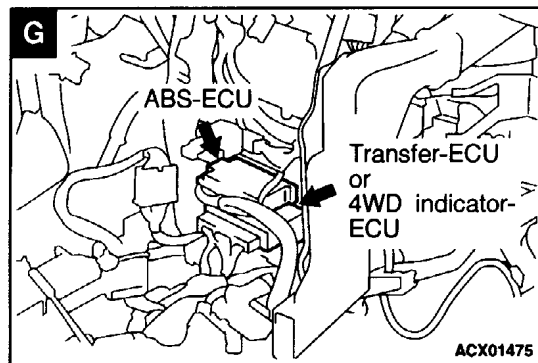
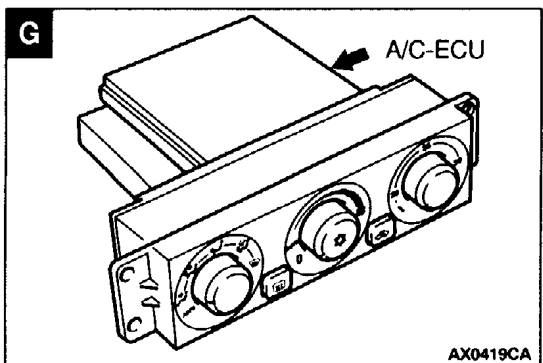
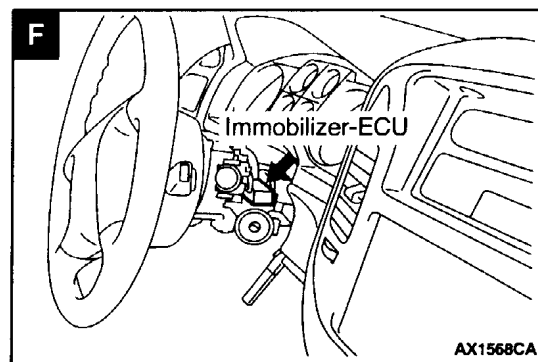
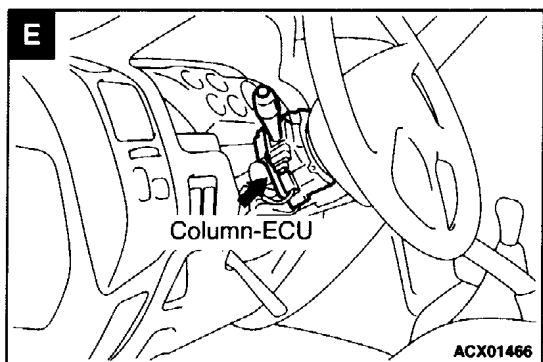
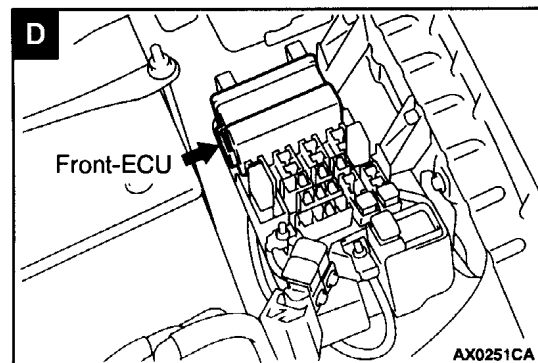
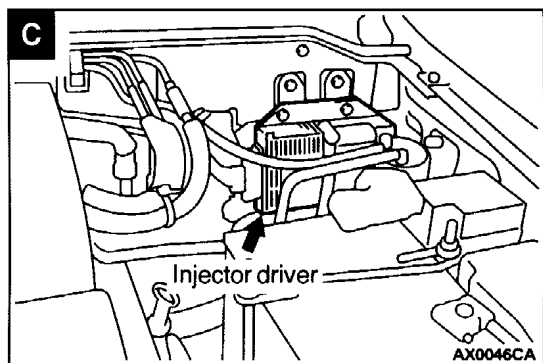
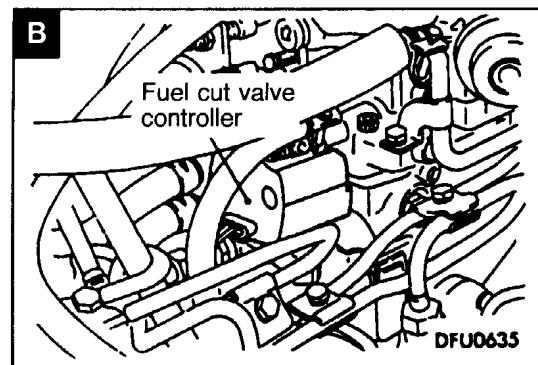
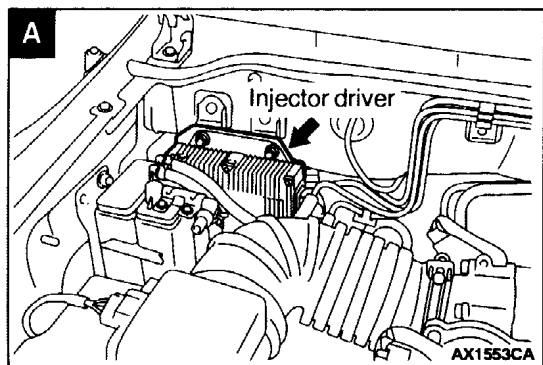


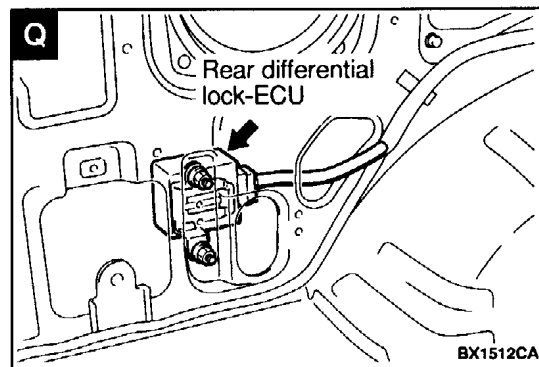
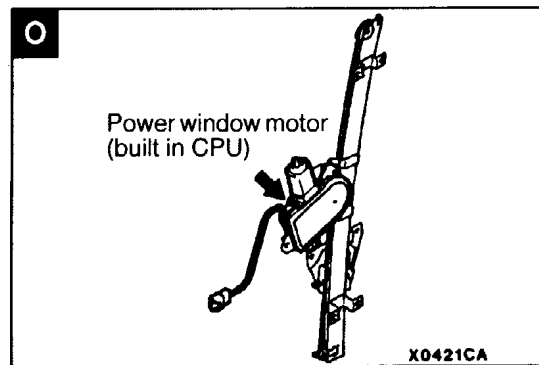
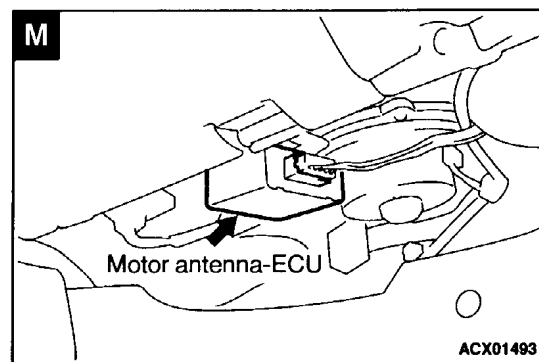
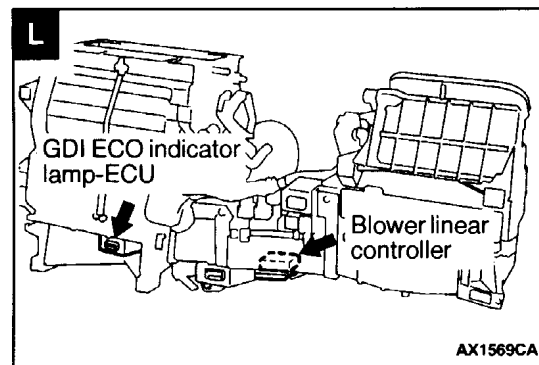
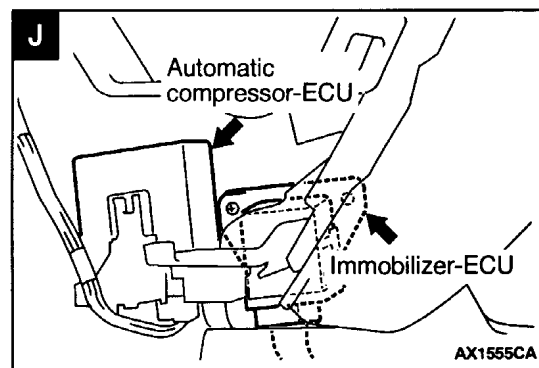
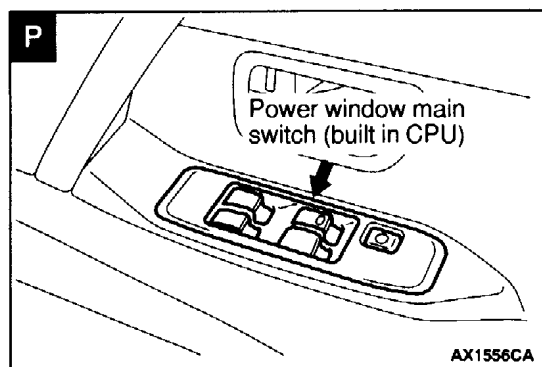
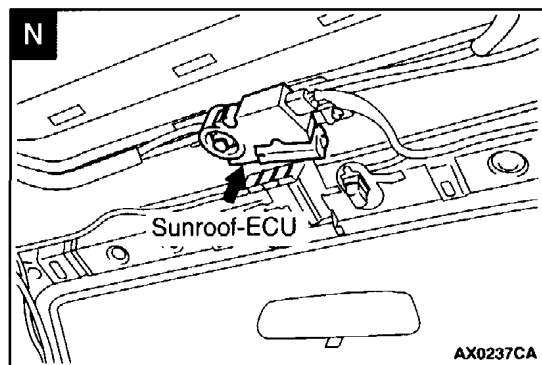
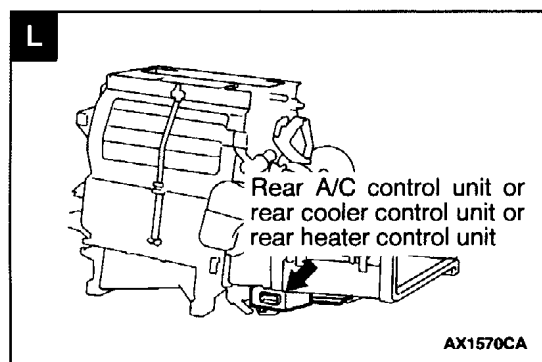
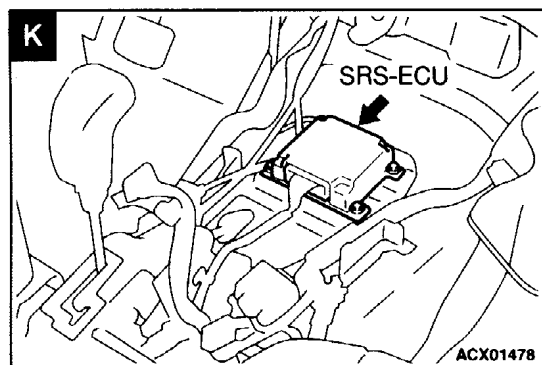
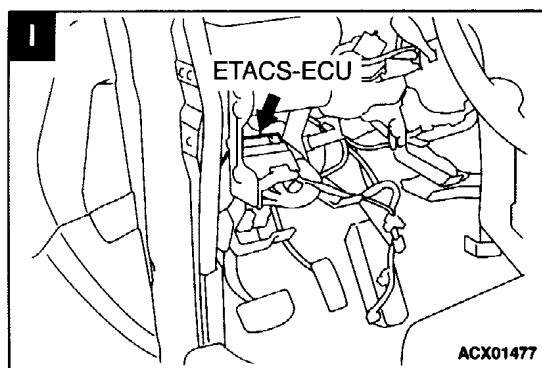
ECU

70100050253

Name	Symbol	Name	Symbol
ABS-ECU	G	Injector driver <6G7> LHD	A
A/C-ECU <Automatic A/C>	G	Injector driver <6G7> RHD	C
A/T-ECU <4M4>	H	Motor antenna-ECU	M
Automatic compressor-ECU <Manual A/C>	J	Power window main switch (built in CPU)	P
Blower linear controller	L	Power window motor (built in CPU)	O
Column-switch (built in column-ECU)	E	Rear A/C control unit	L
Engine-ECU <6G7-M/T, 4M4>	H	Rear cooler control unit	L
Engine-A/T-ECU <6G7-A/T>	H	Rear differential lock-ECU	Q
ETACS-ECU	I	Rear heater control unit	L
Front-ECU	D	SRS-ECU	K
Fuel cut valve controller <4D5>	B		
GDI ECO indicator lamp-ECU	L	Sunroof-ECU	N
Glow-ECU <4D5>	H	Throttle valve controller <6G7>	H
Immobilizer-ECU <4D5>	J	Transfer-ECU	G
Immobilizer-ECU <Except 4D5>	F	4WD indicator-ECU	G





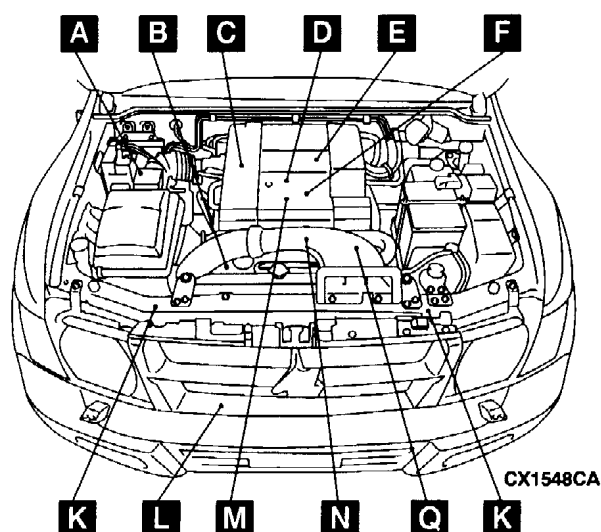


SENSOR

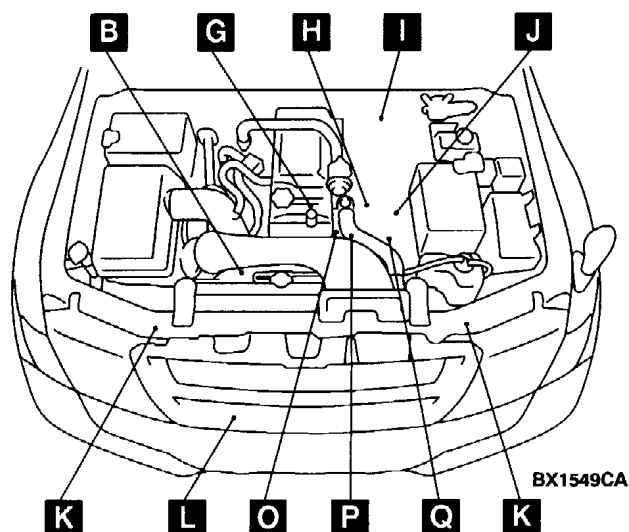
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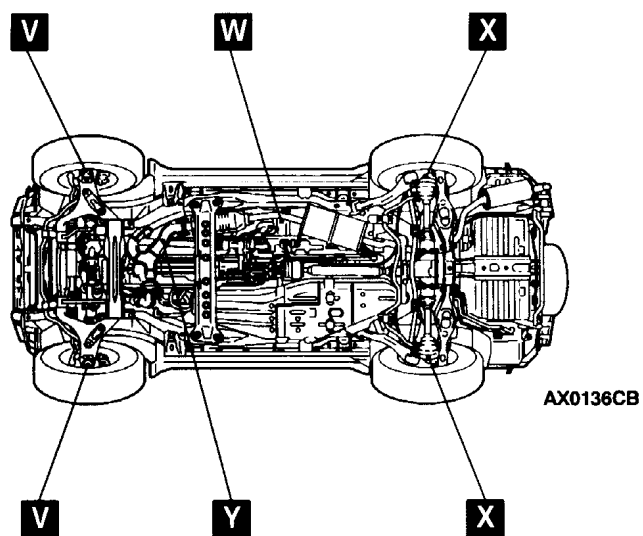
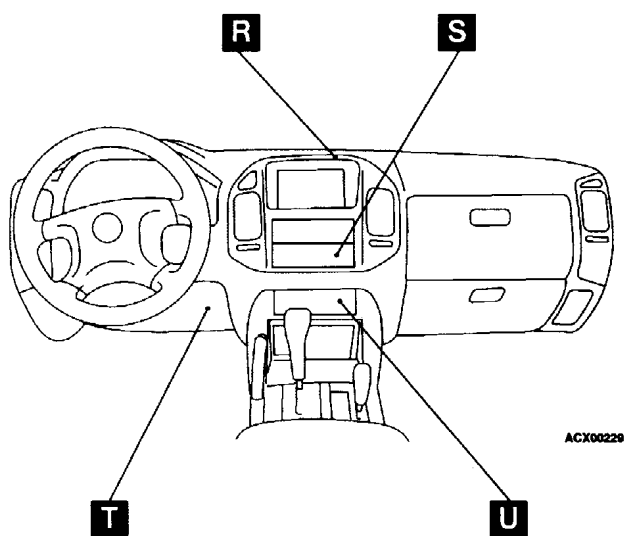
Name		Symbol	Name	Symbol
ABS G sensor		g	Fuel pressure sensor <6G7>	E
Accelerator pedal position sensor		T	Heater water temperature sensor <Automatic A/C>	U
A/C compressor (built in lock sensor)		Q		
Air flow sensor <6G7>		A	Ignition failure sensor <6G7>	D
Air thermo sensor <Automatic A/C>		U	Input shaft speed sensor <A/T>	d
A/T control solenoid valve assembly (built in A/T fluid temperature sensor)		c	Inside thermo sensor	S
			Lever (throttle) position sensor <4D5>	G
Boost sensor <4M4>		I	Output shaft speed sensor <A/T>	Z
Boost air temperature sensor <4M4>		J	Outside thermo sensor	L
Camshaft position sensor <6G7>		E	Oxygen sensor (Front)	Y
Control sleeve position sensor <4M4>		H	Oxygen sensor (Rear)	W
Crank angle sensor <6G7>		N	Photo sensor <Automatic A/C>	R
Detonation sensor <6G7>		F	Rear air thermo sensor <Dual A/C>	h
Engine coolant temperature sensor	Petrol	M	Revolution pick-up sensor <4D5>	G
	Diesel	O	Rear propeller shaft speed sensor	a
Engine speed sensor 1 (main) <4M4>		P	Side impact sensor <Vehicles with side air bag system>	f
Engine speed sensor 2 (back-up) <4M4>		P	Throttle position sensor <6G7>	C
Engine oil level sensor		B	Timer piston position sensor <4M4>	H
Front impact sensor <SRS>		K	Vehicle speed sensor	b
Front propeller shaft speed sensor		e	Wheel speed sensor (Front) <ABS>	V
Fuel temperature sensor <4M4>		H	Wheel speed sensor (Rear) <ABS>	X

<Petrol>

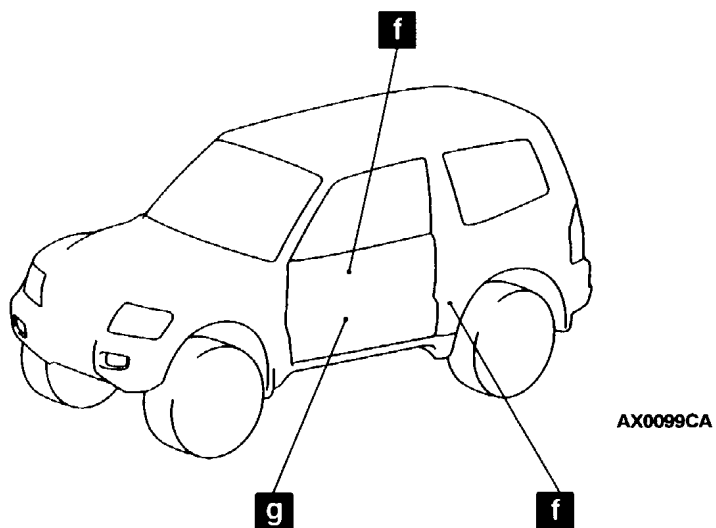
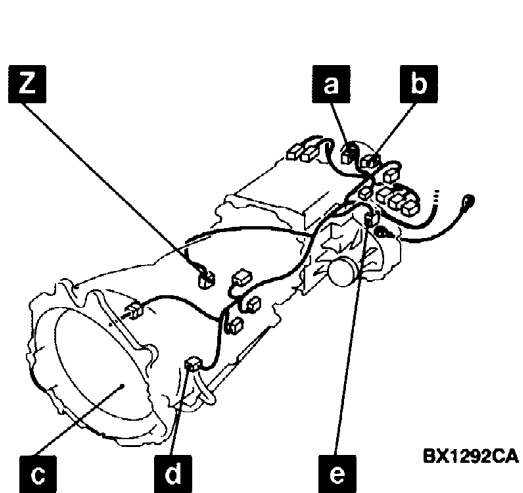


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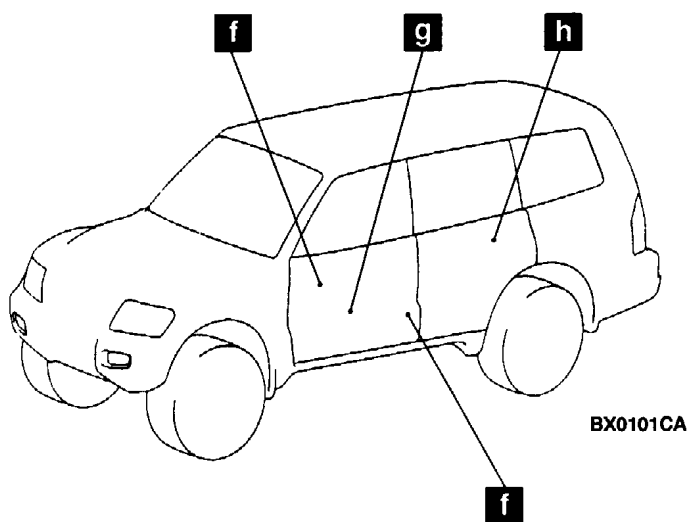


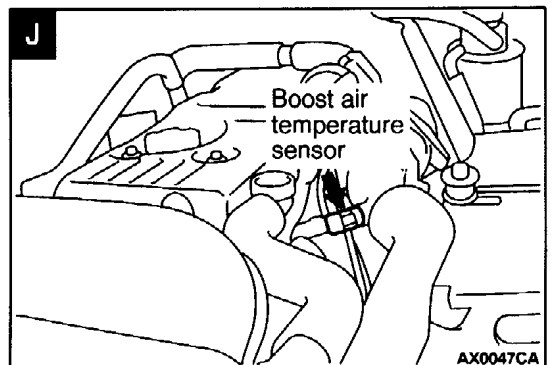
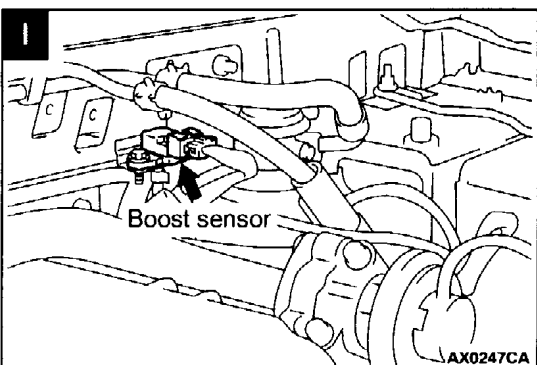
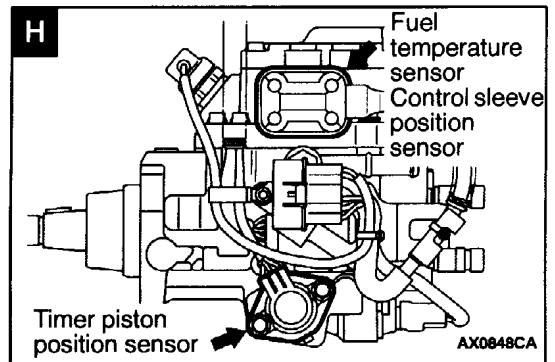
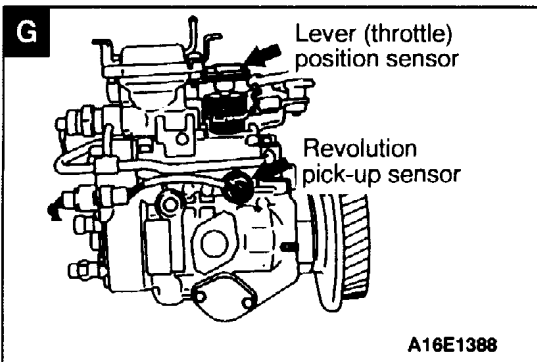
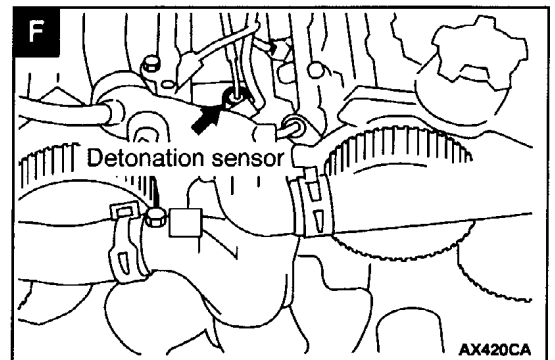
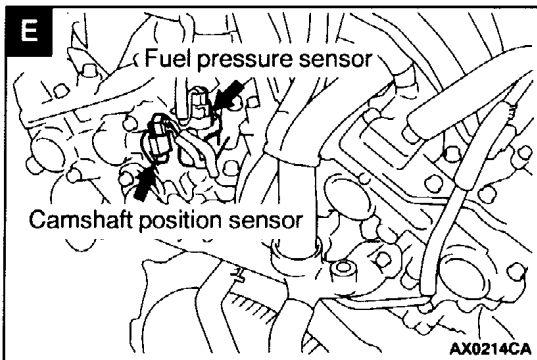
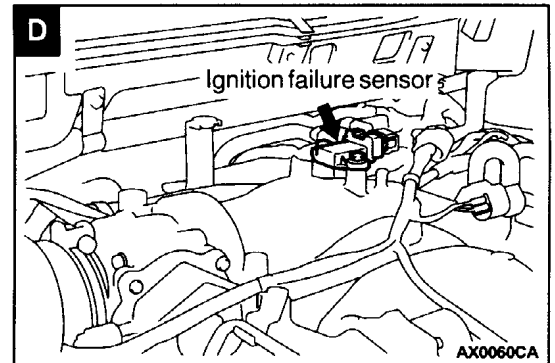
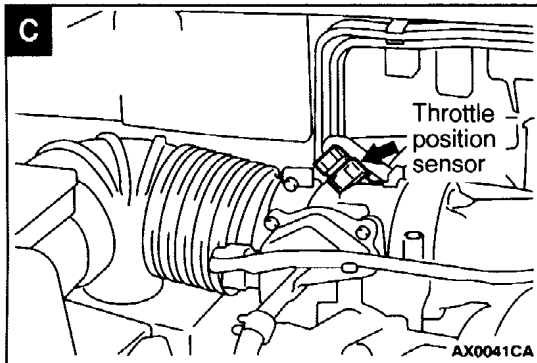
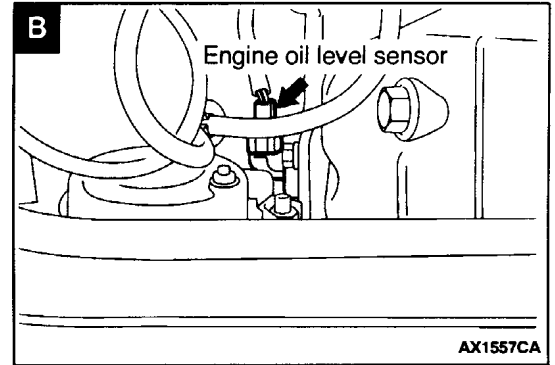
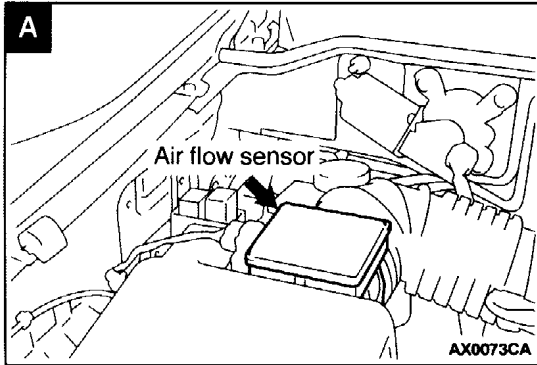


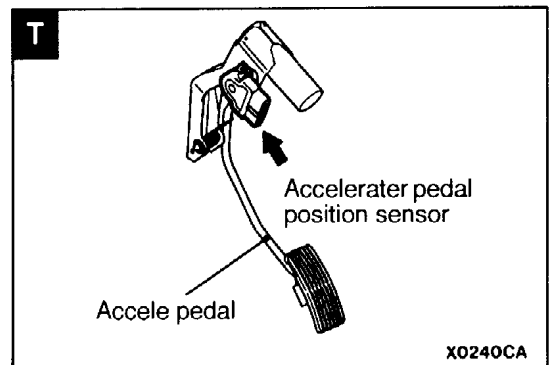
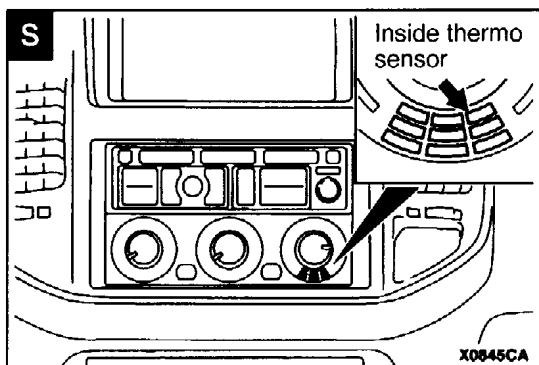
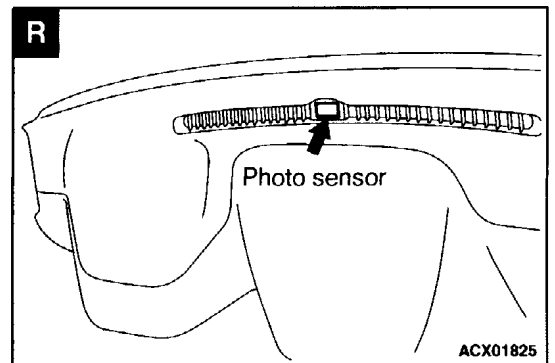
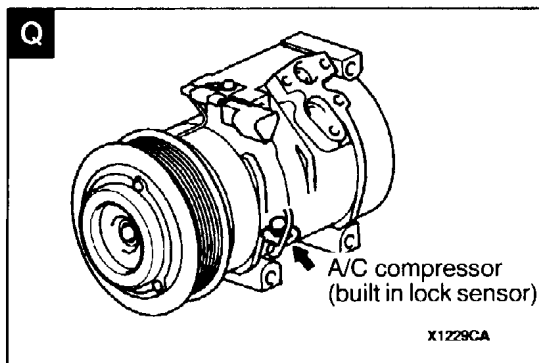
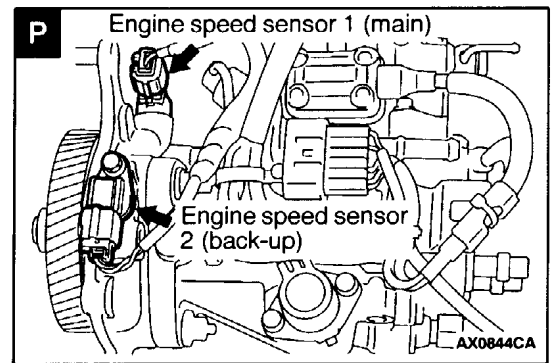
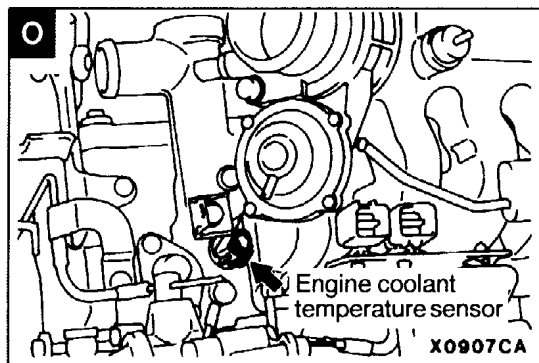
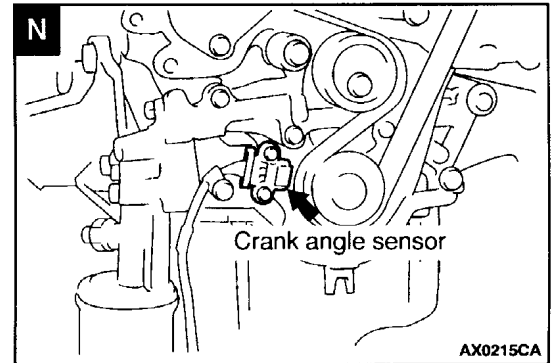
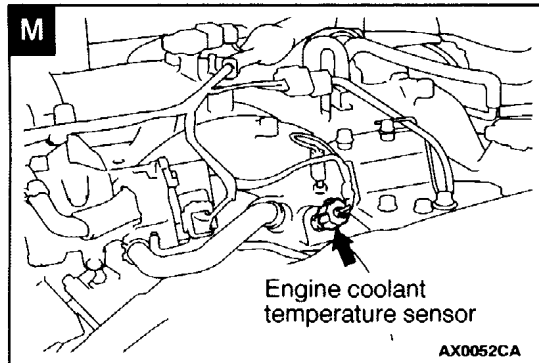
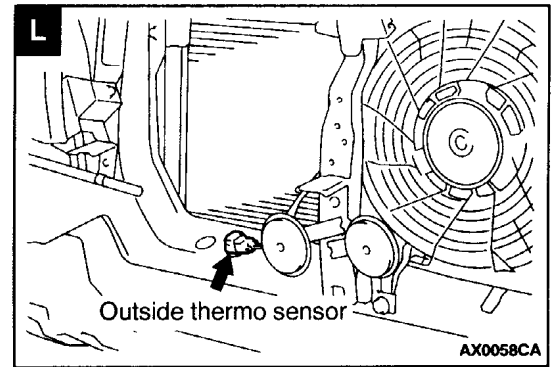
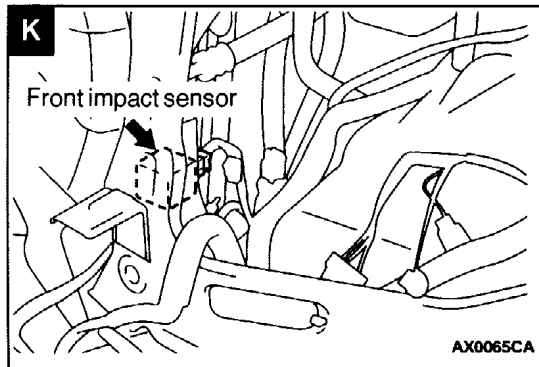
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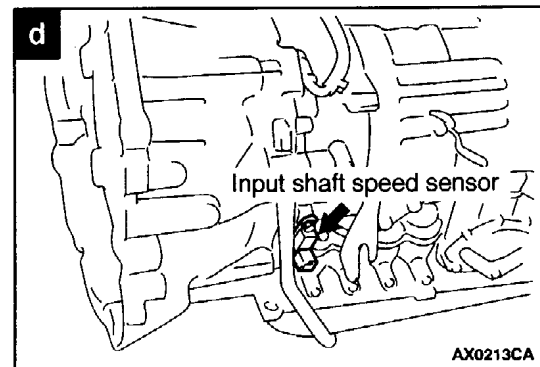
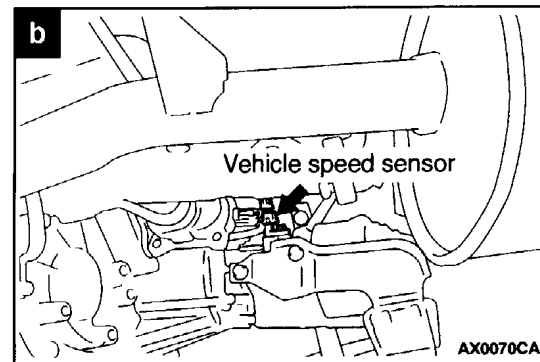
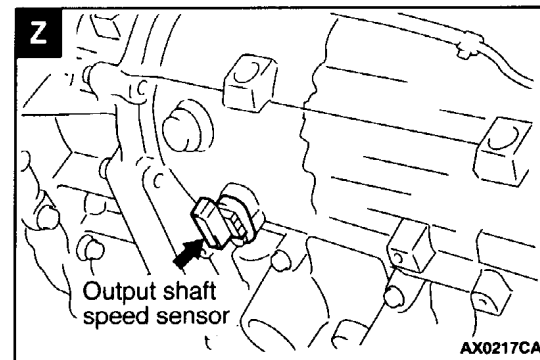
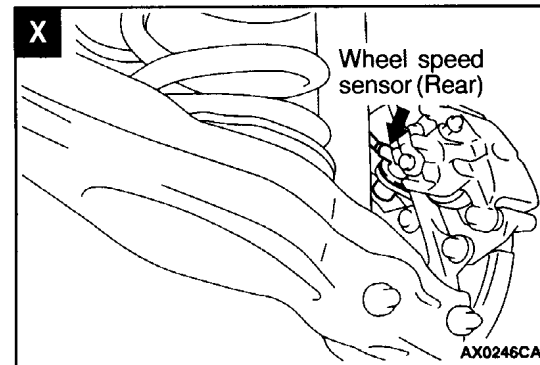
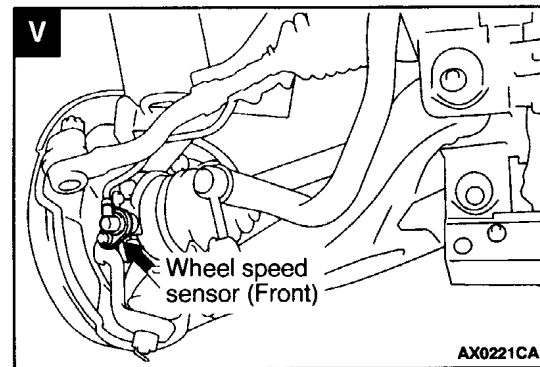
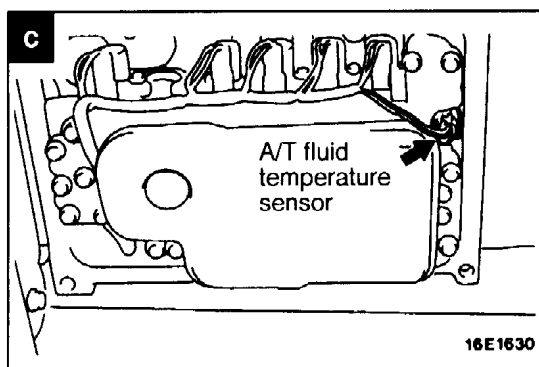
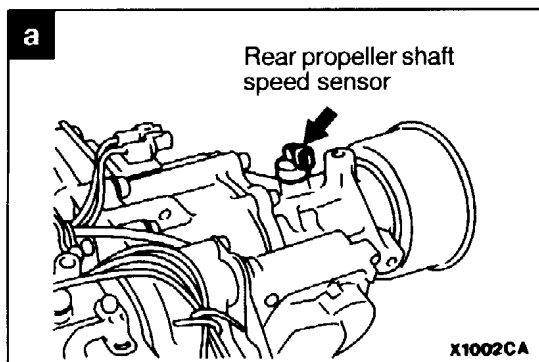
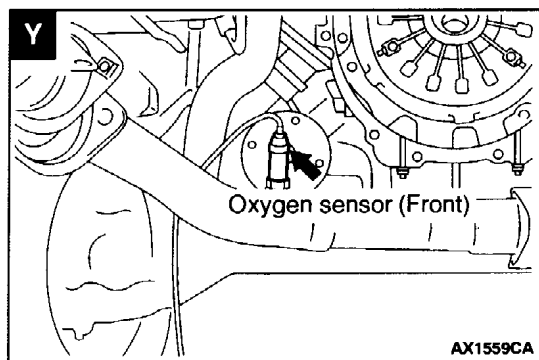
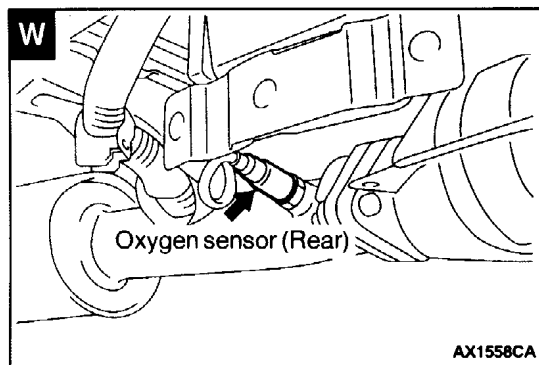
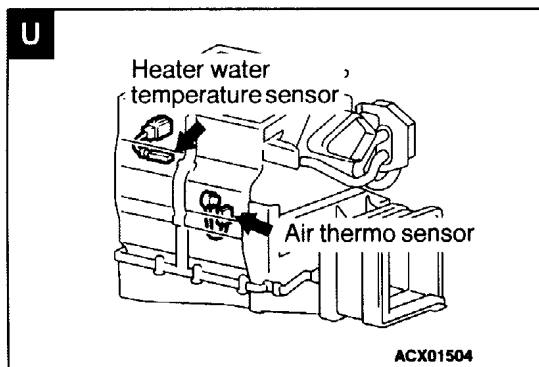


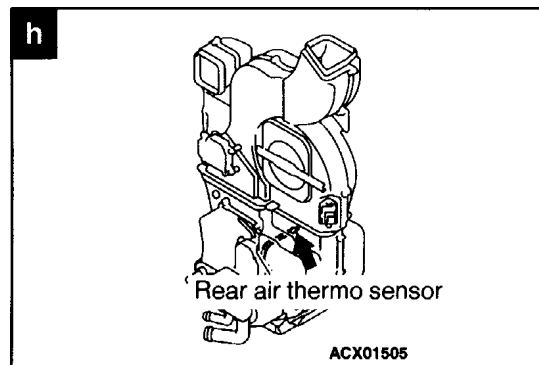
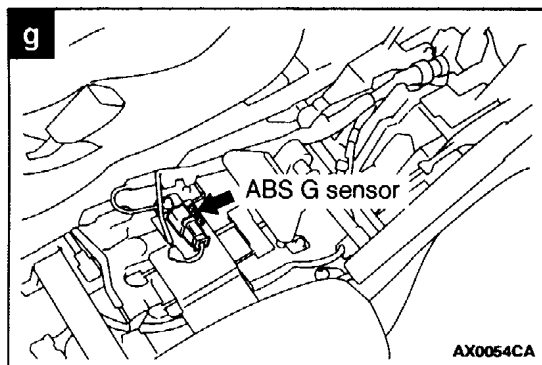
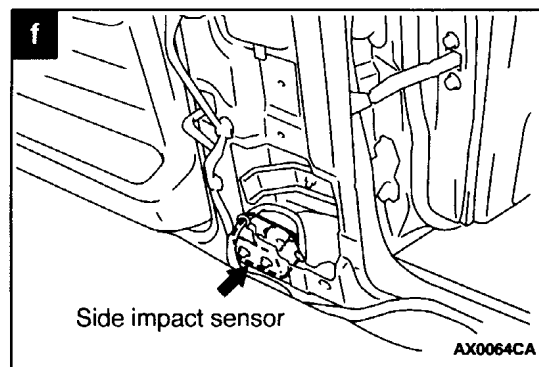
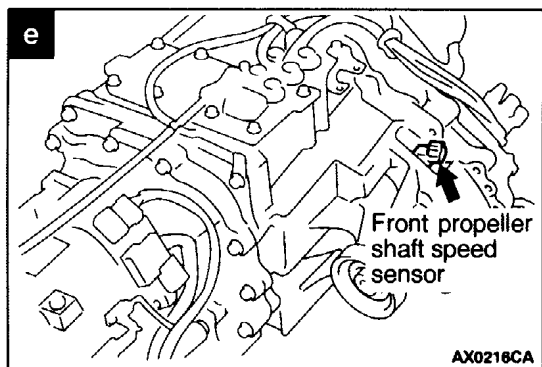
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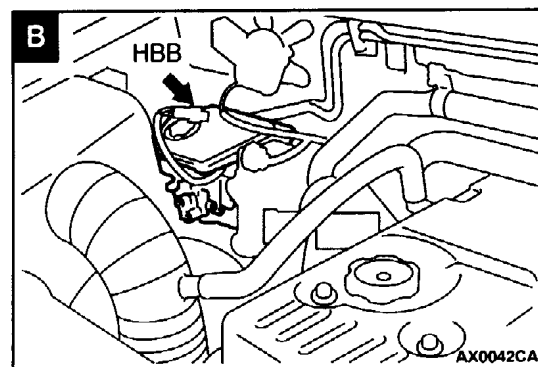
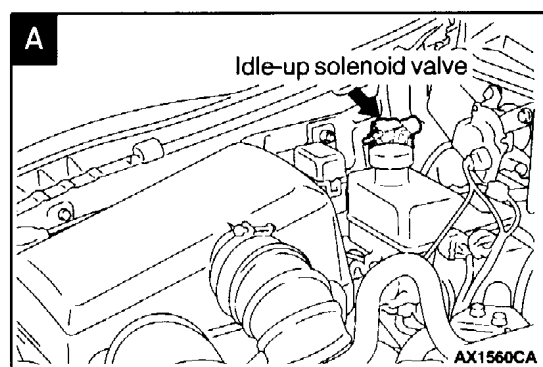
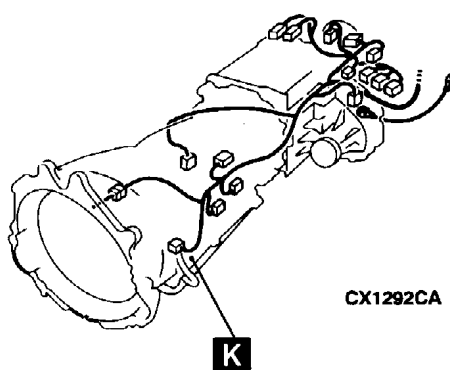
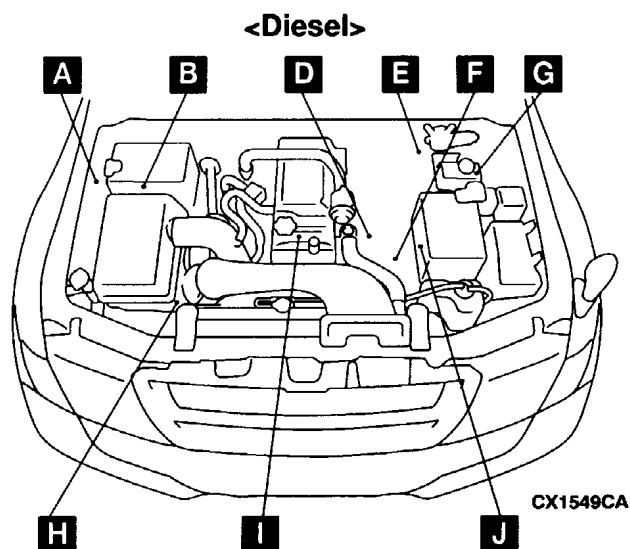
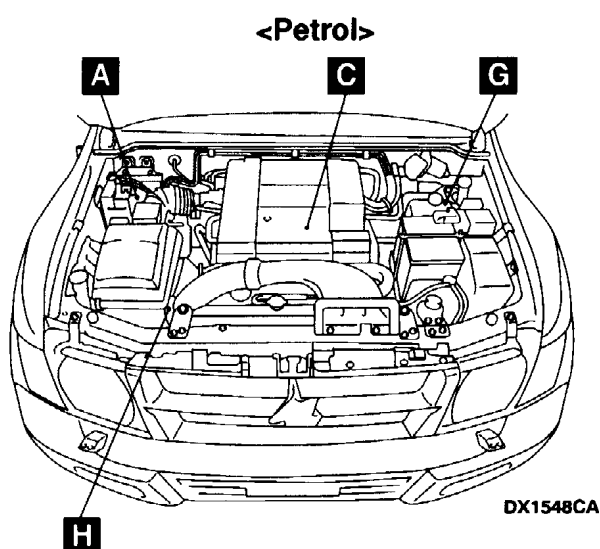


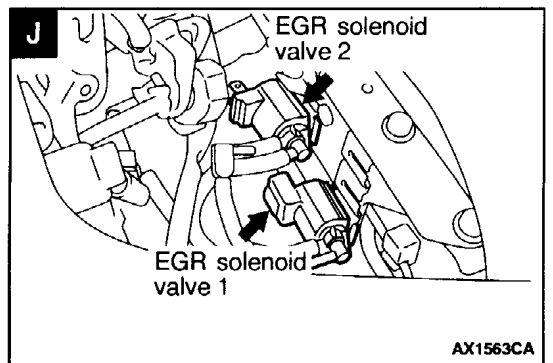
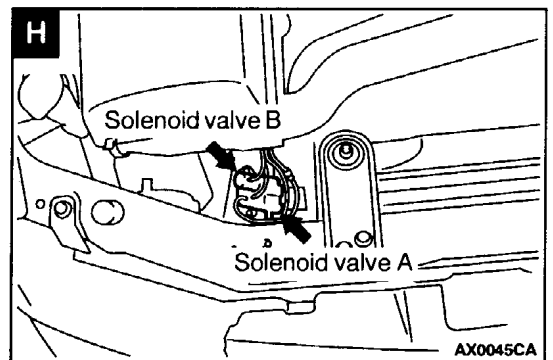
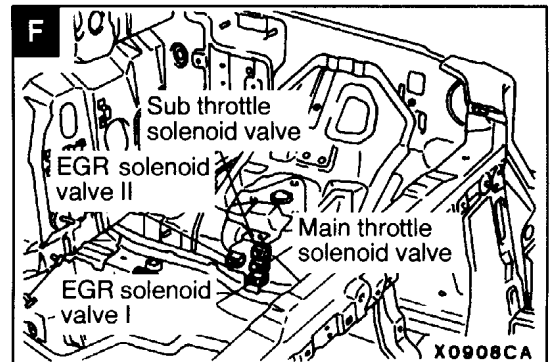
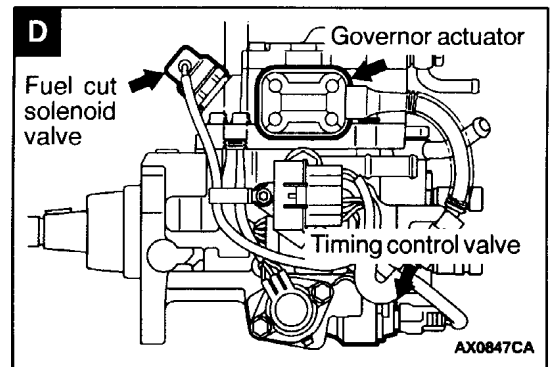
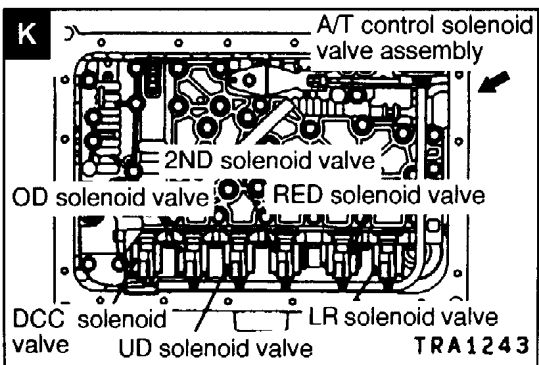
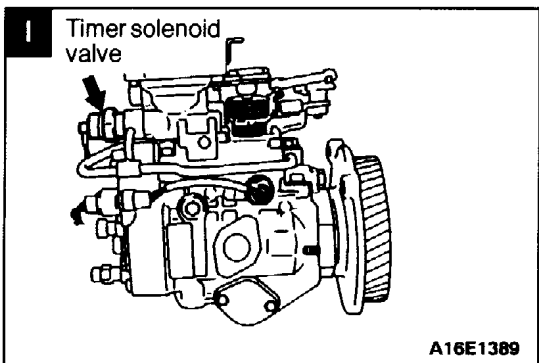
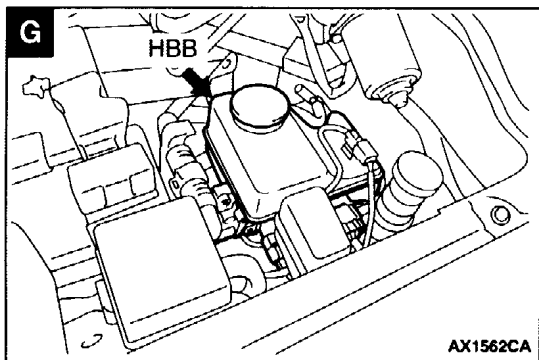
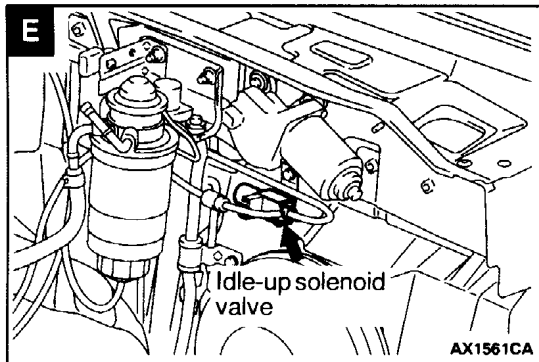
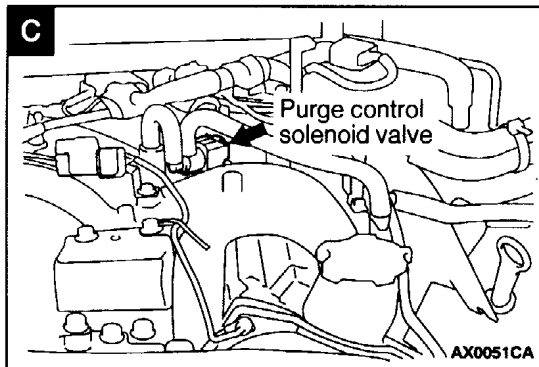


SOLENOID VALVE

70100080597

Name		Symbol	Name		Symbol
A/T control solenoid valve assembly		K	Idle-up solenoid valve <4D5>	LHD	E
EGR solenoid valve I <4M4>		F		RHD	A
EGR solenoid valve II <4M4>		F	Main throttle solenoid valve <4M4>		F
EGR solenoid valve 1 <4D5>		J	Purge control solenoid <6G7>		C
EGR solenoid valve 2 <4D5>		J	Solenoid valve A <4WD>		H
Fuel cut solenoid valve <4M4>		D	Solenoid valve B <4WD>		H
Governor actuator <4M4>		D	Sub throttle solenoid valve <4M4>		F
HBB	LHD	G	Timer solenoid valve <4D5>		I
	RHD	B	Timing control valve <4M4>		D

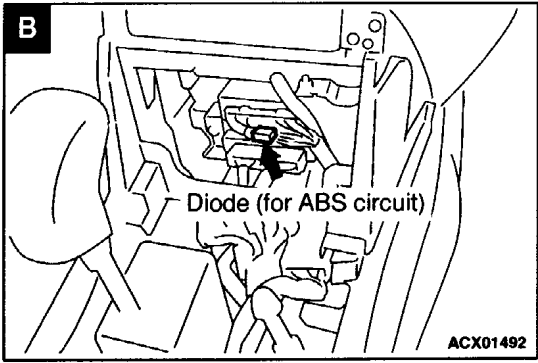
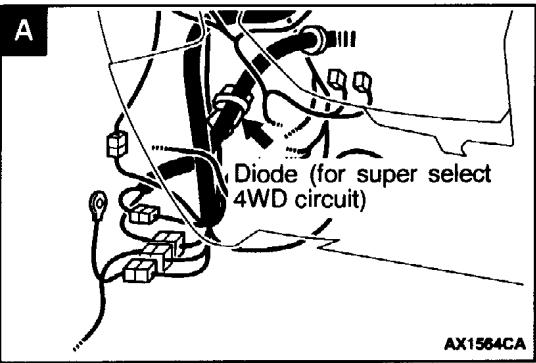
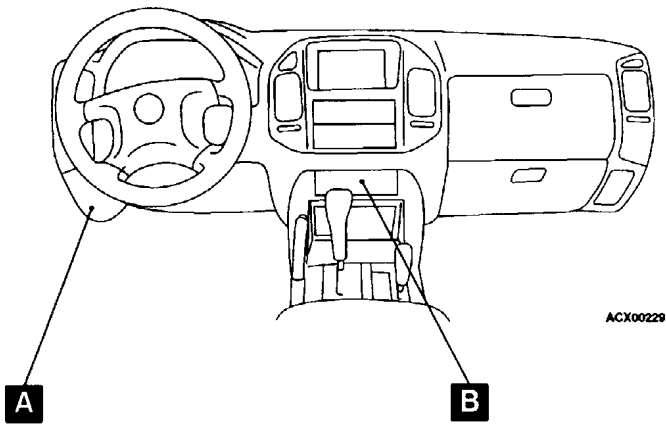




DIODE

70100090439

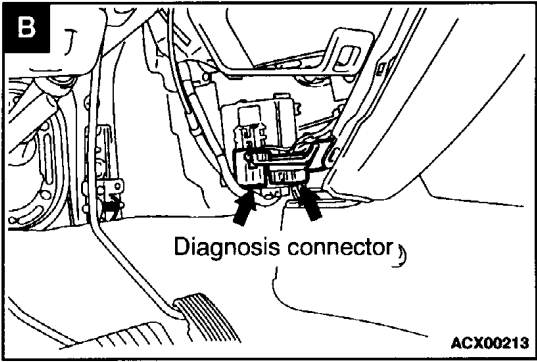
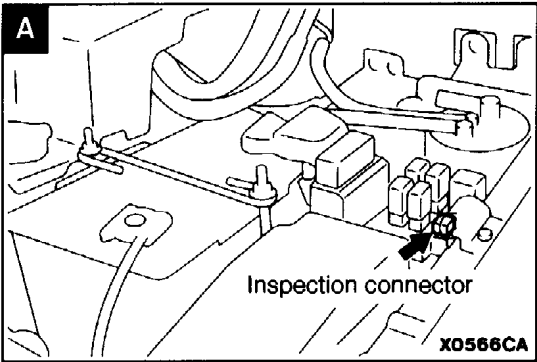
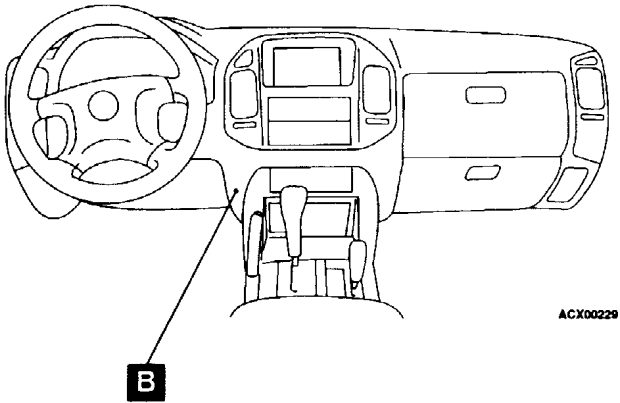
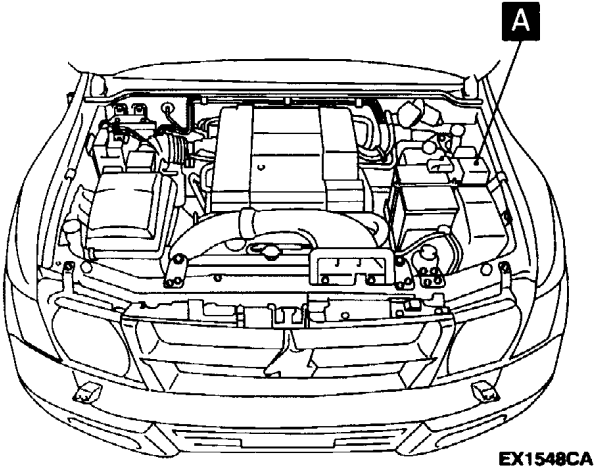
Name	Symbol	Name	Symbol
Diode (for super select 4WD circuit)	A	Diode (for ABS circuit)	B



INSPECTION CONNECTOR

70100020544

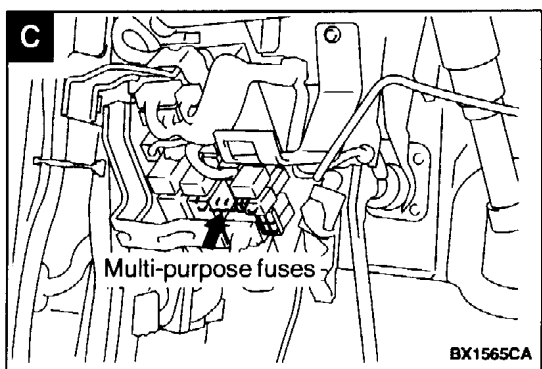
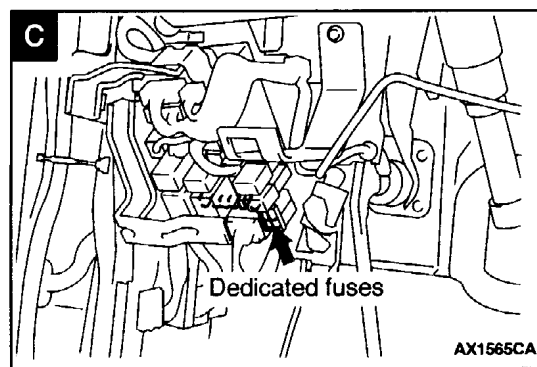
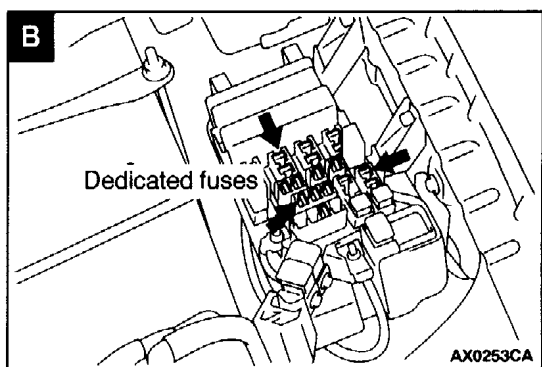
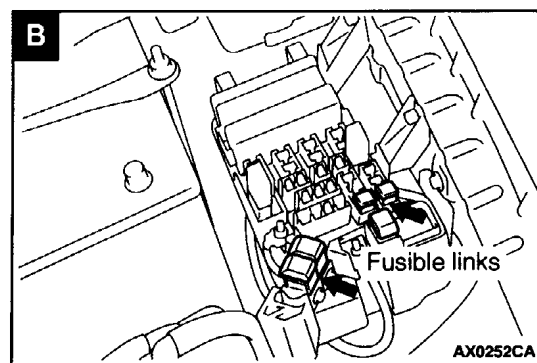
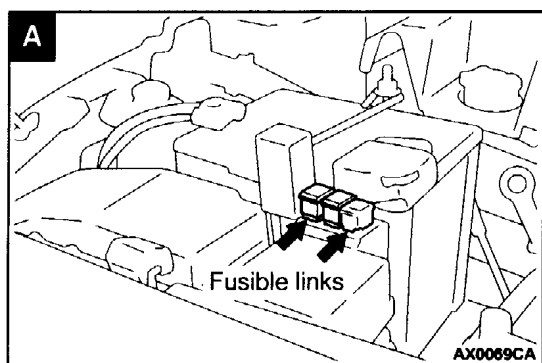
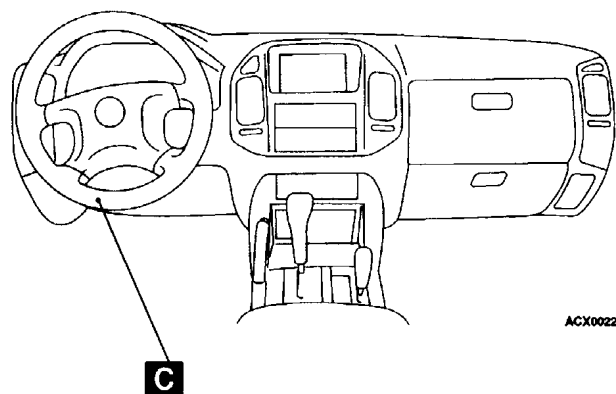
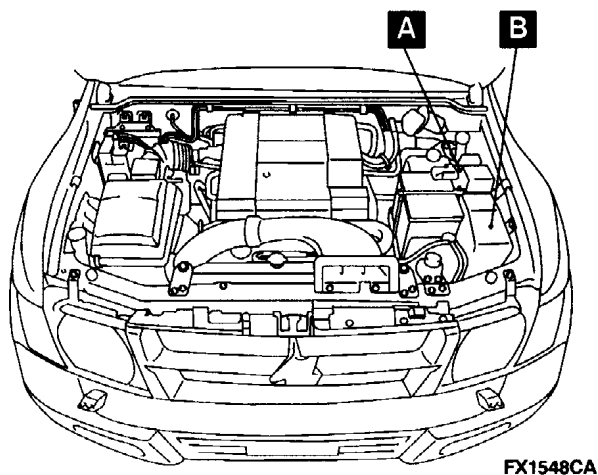
Name	Symbol	Name	Symbol
Inspection connector	A	Diagnosis connector	B



FUSIBLE LINK AND FUSE

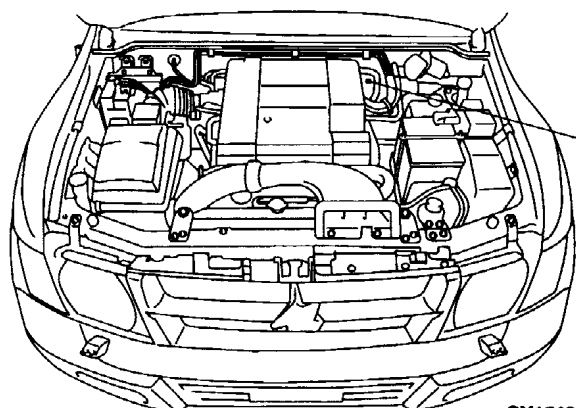
70100010558

Name	Symbol	Name	Symbol
Dedicated fuses	B, C	Multi-purpose fuses	C
		Fusible links	A, B

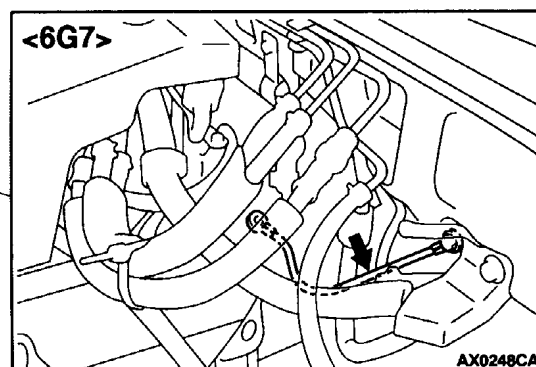


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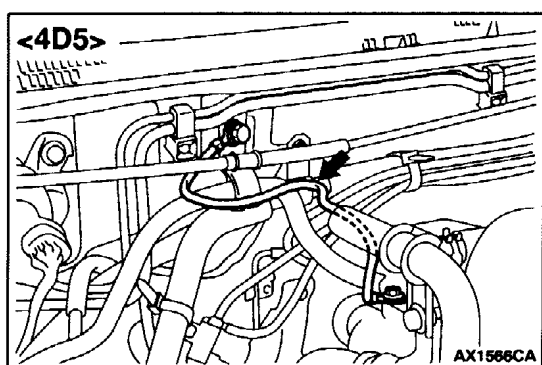
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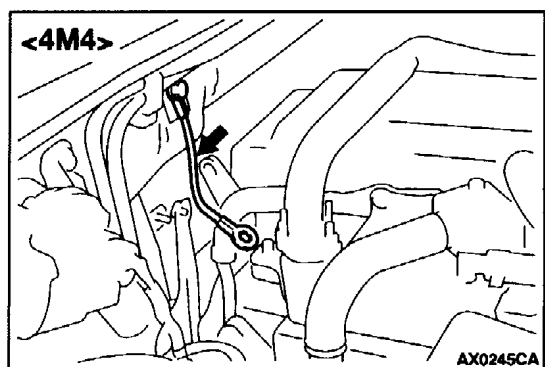
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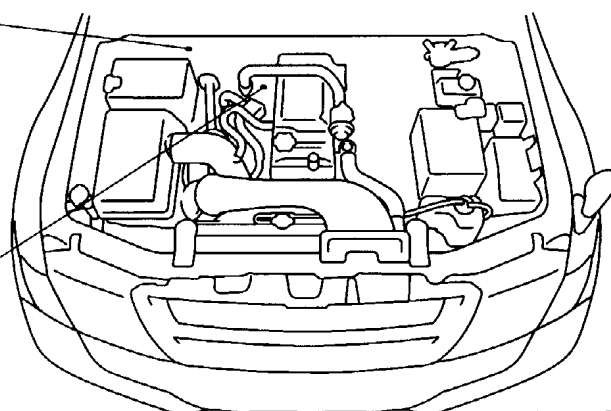
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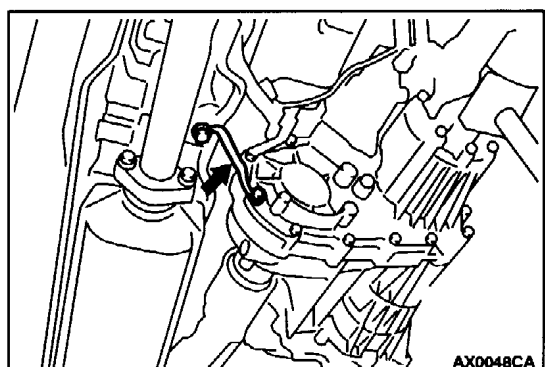
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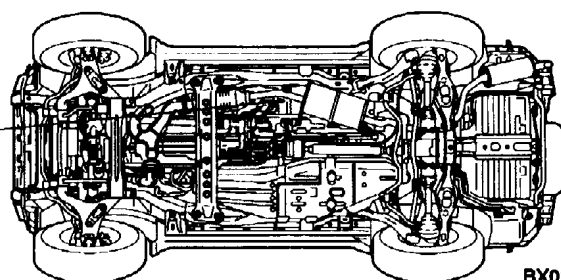
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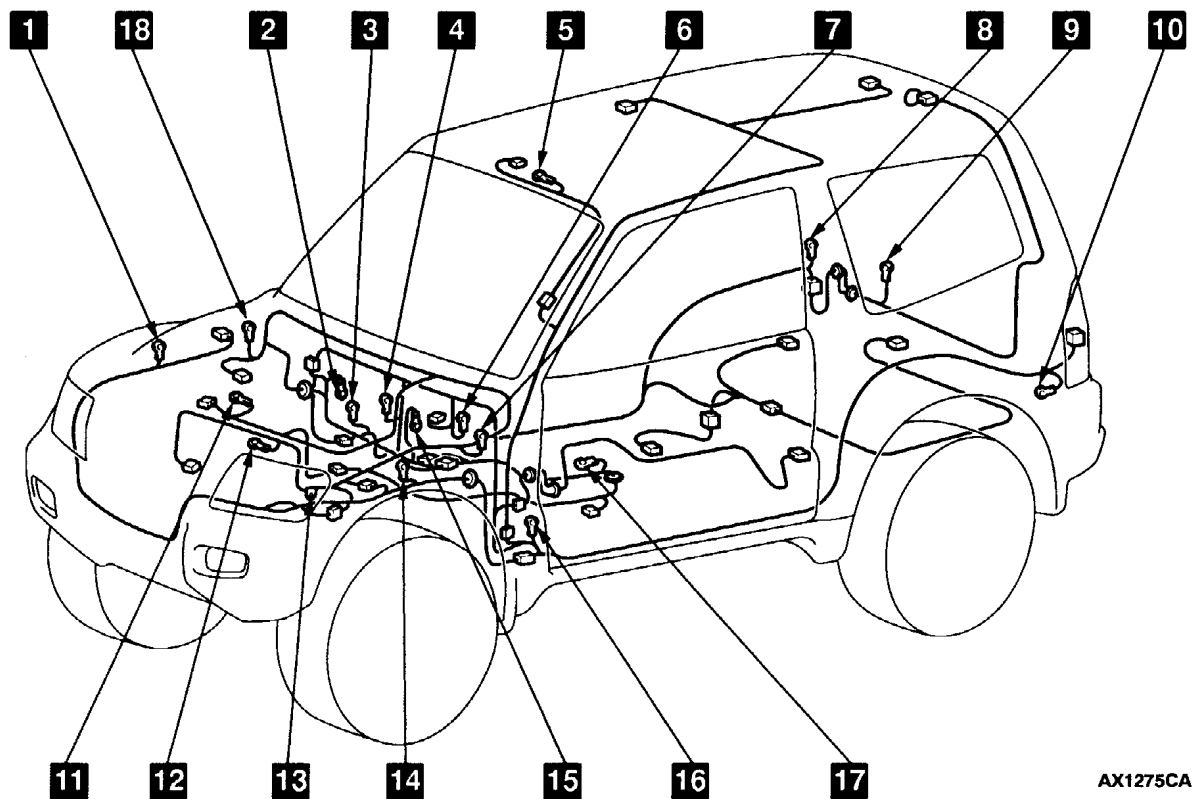
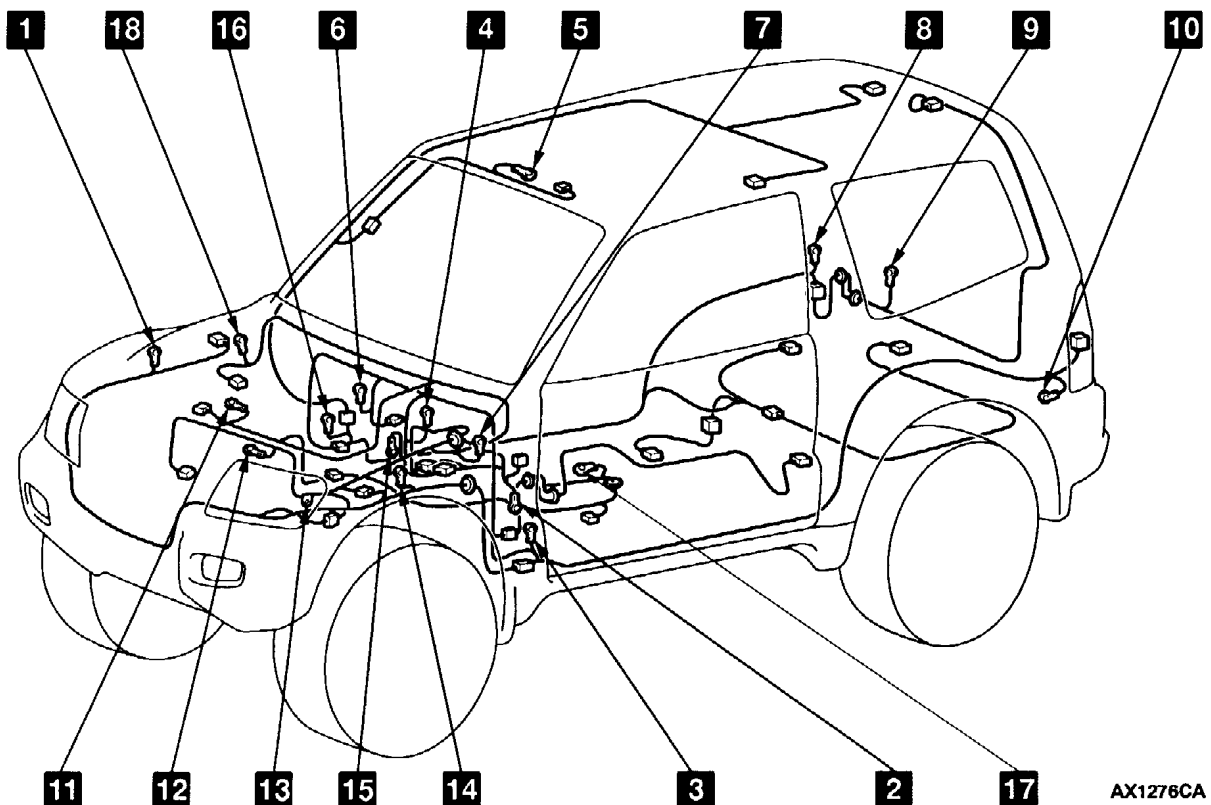
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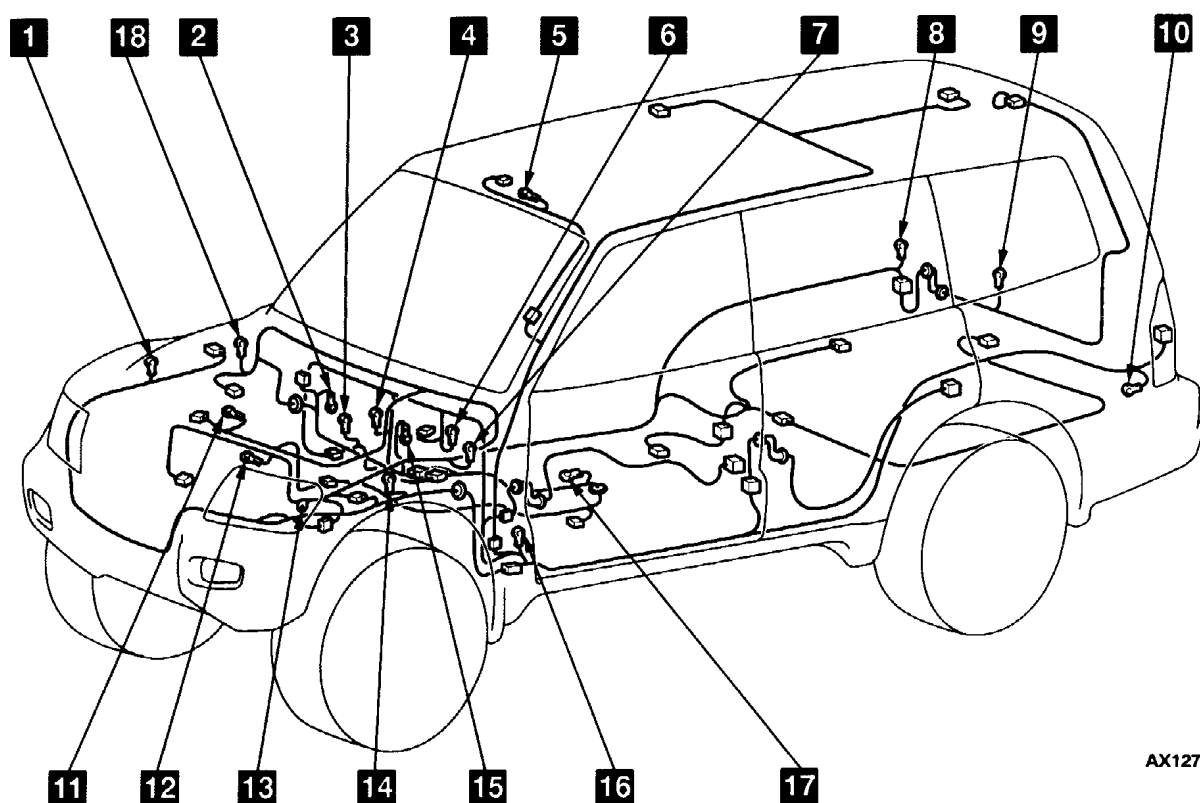
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EARTH

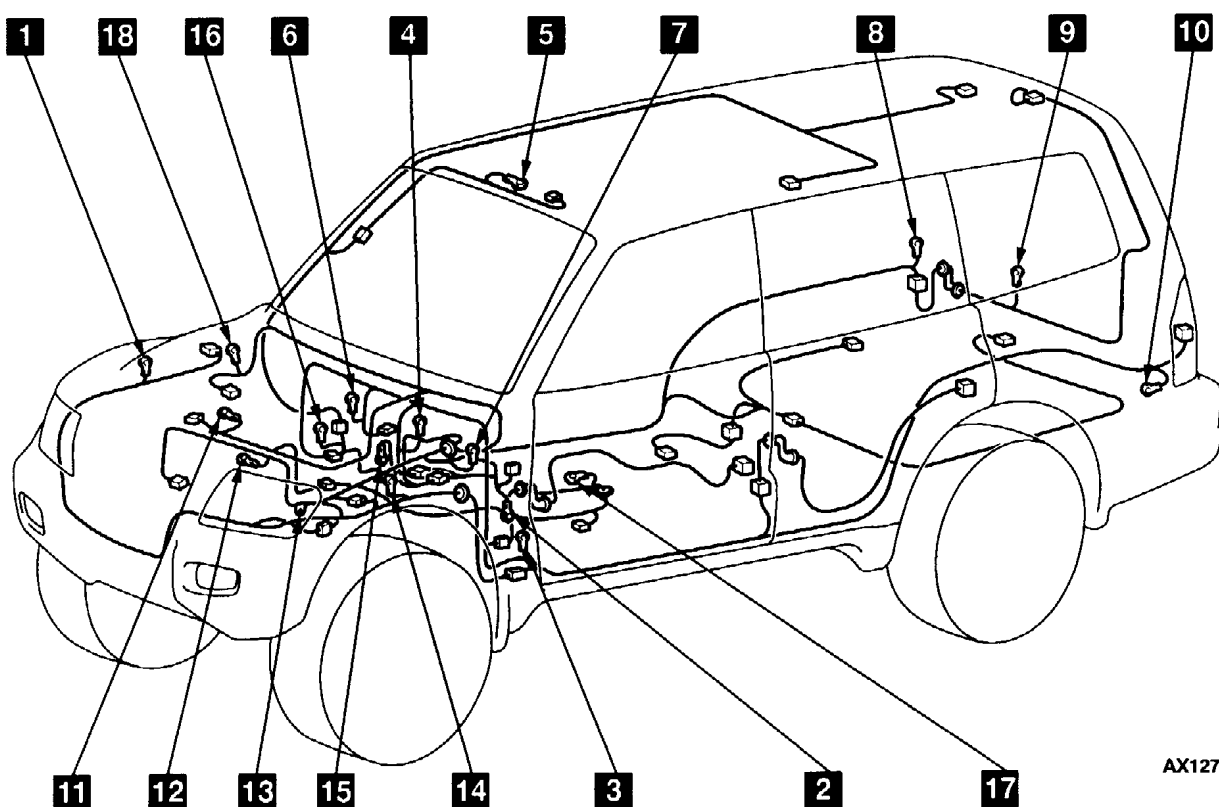
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Short wheelbase <L.H. drive vehicles>**Short wheelbase <R.H. drive vehicles>****NOTE**

Same earth numbers are used in the circuit diagram.

EARTH**Long wheelbase <L.H. drive vehicles>**

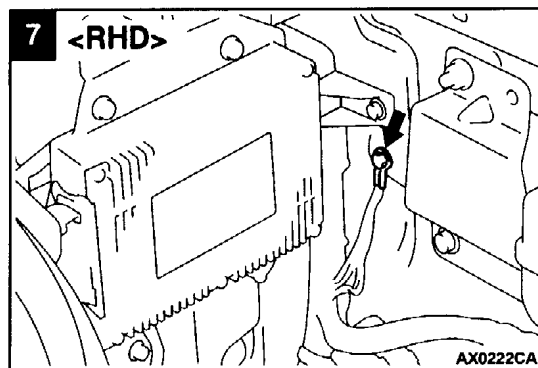
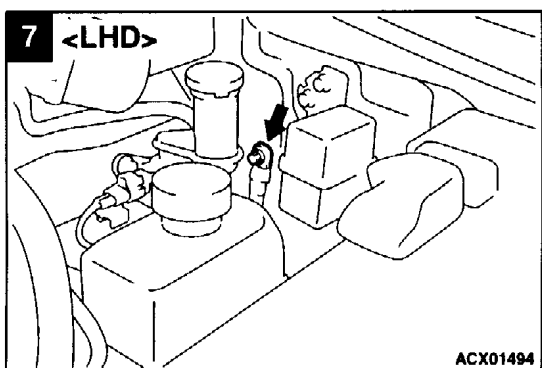
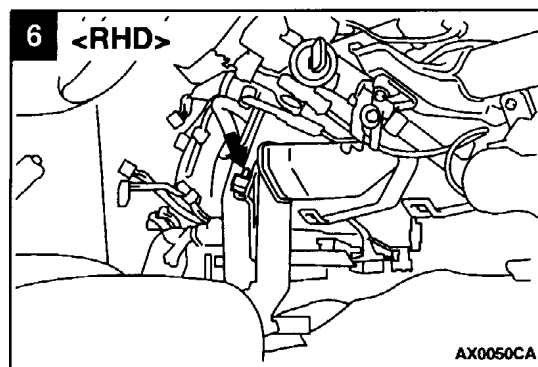
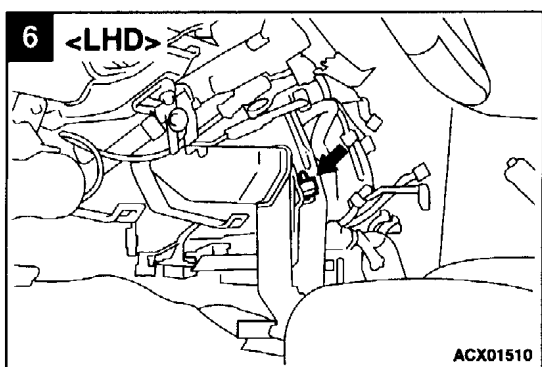
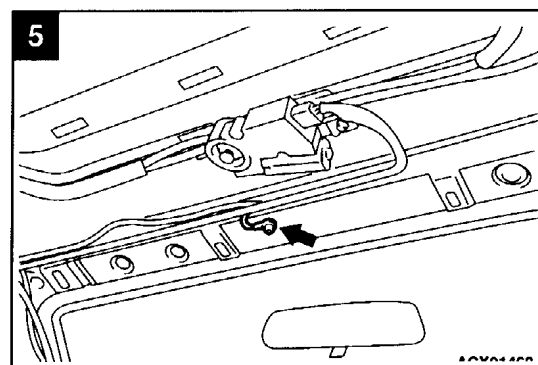
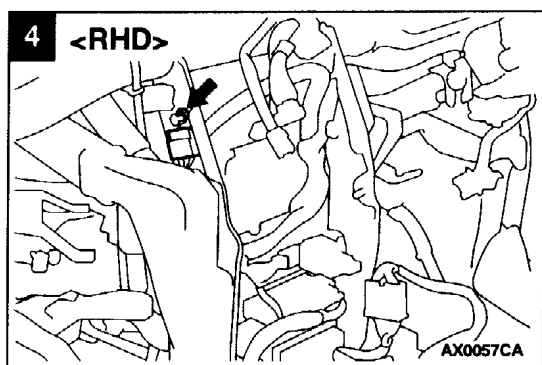
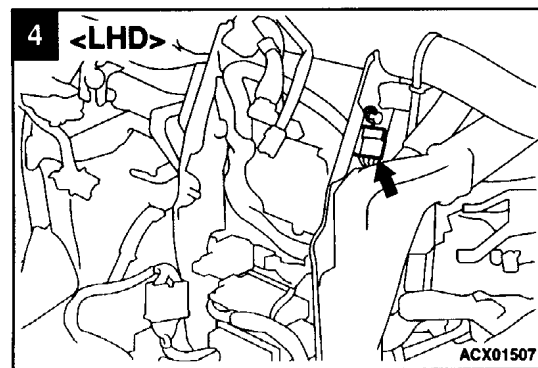
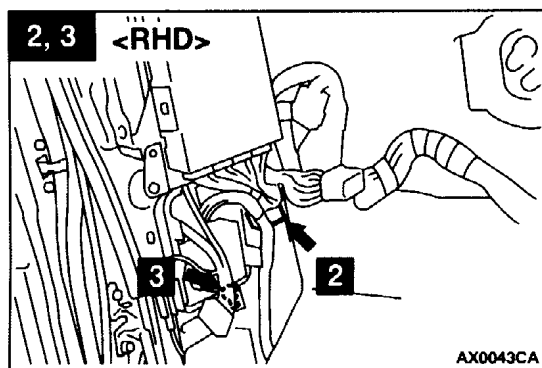
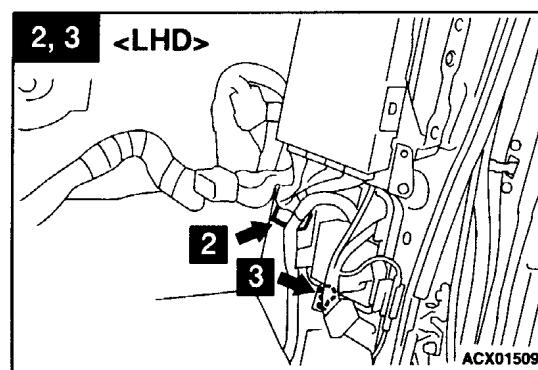
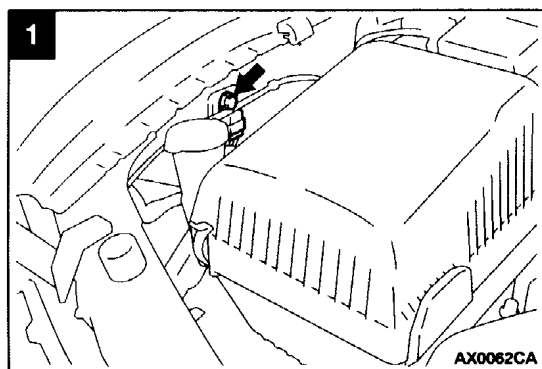
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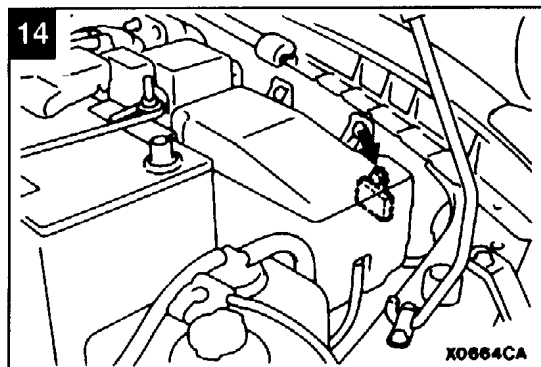
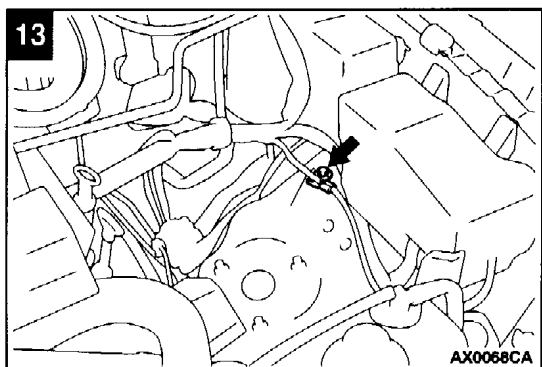
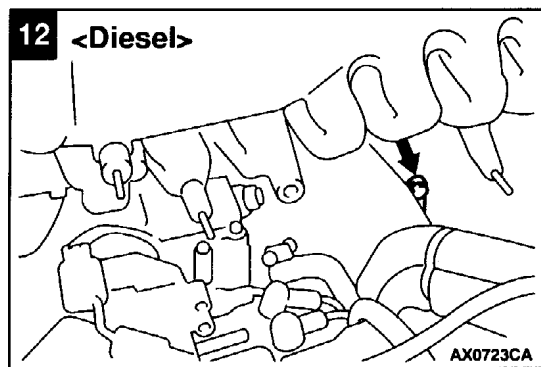
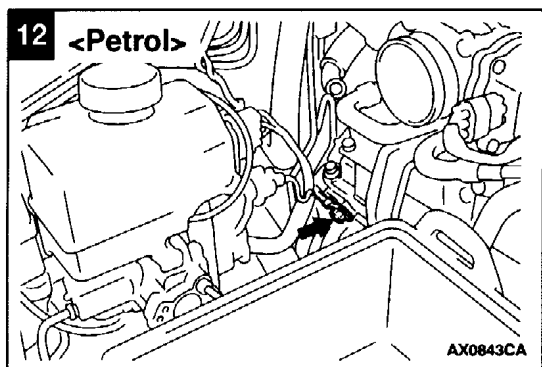
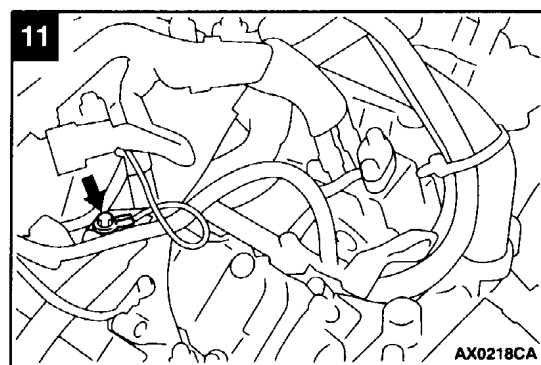
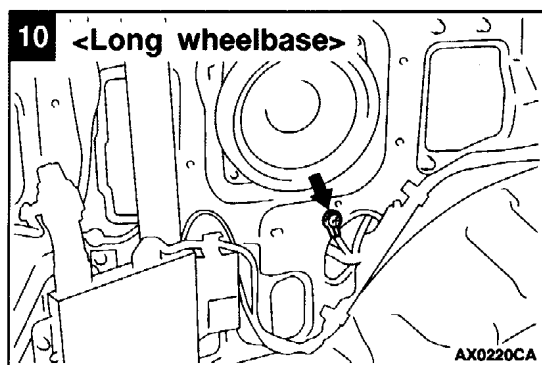
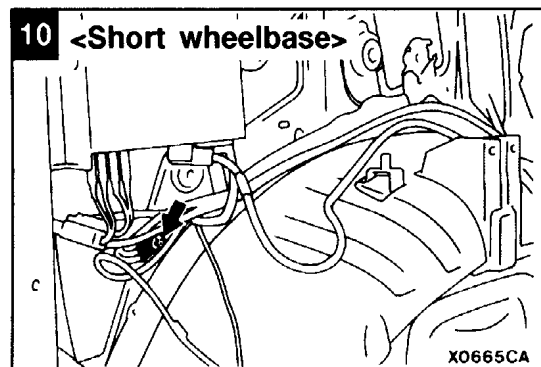
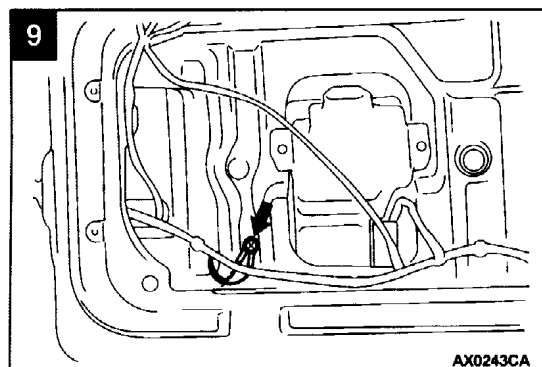
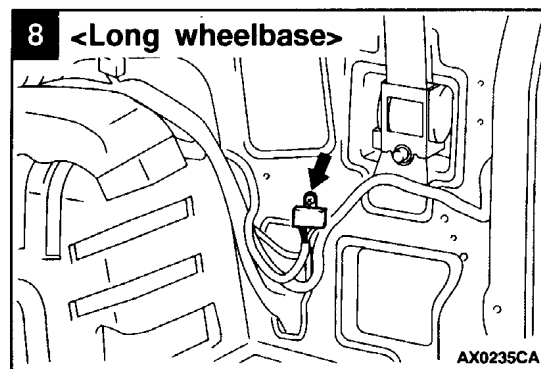
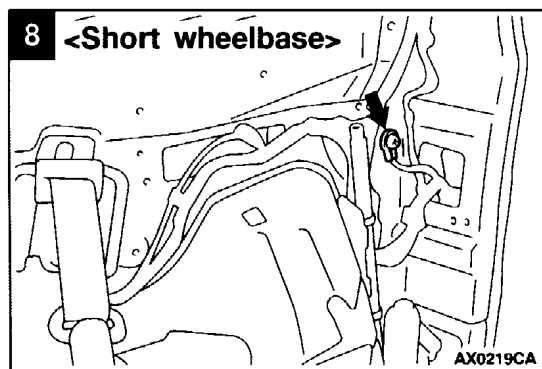
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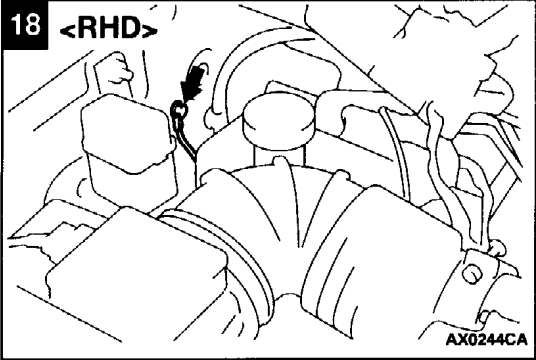
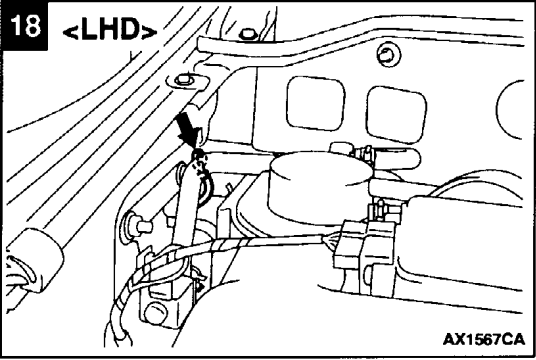
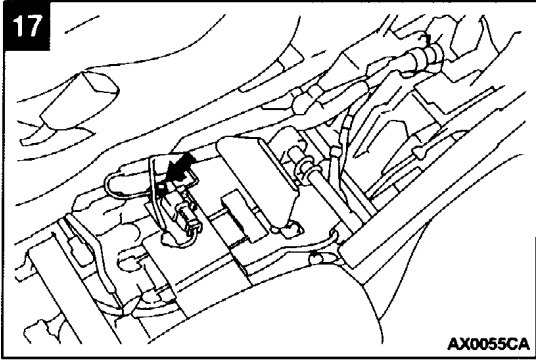
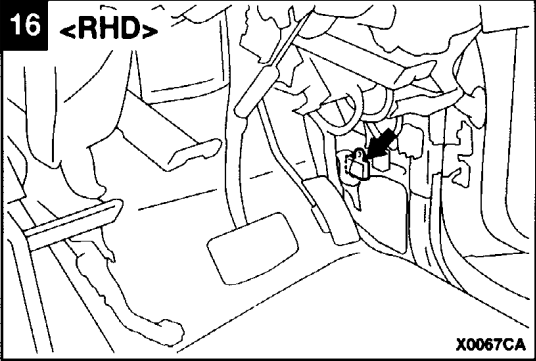
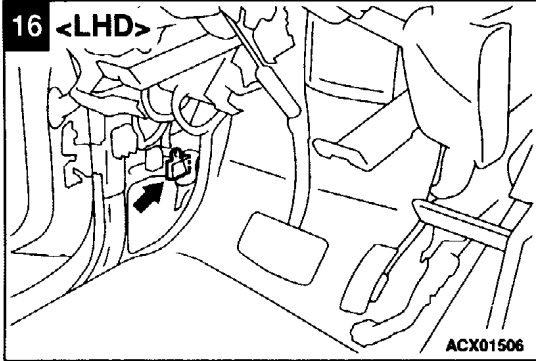
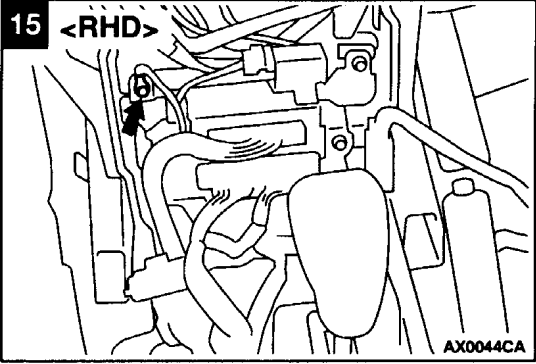
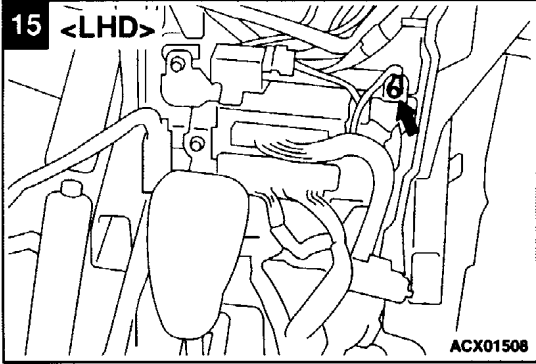
AX1277CA

NOTE

Same earth numbers are used in the circuit diagram.







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RHEOSTAT

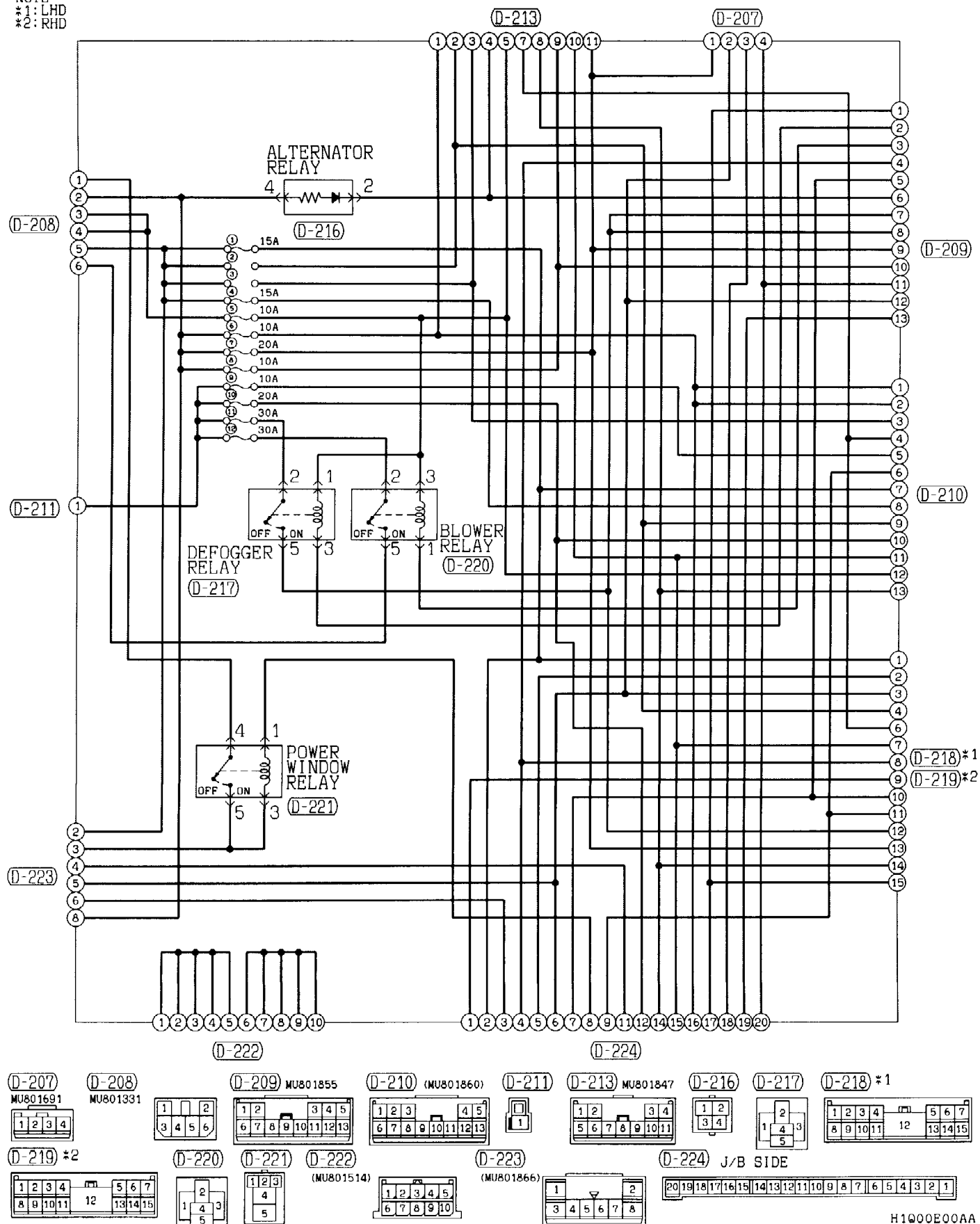
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NOTES

JUNCTION BLOCK (J/B)

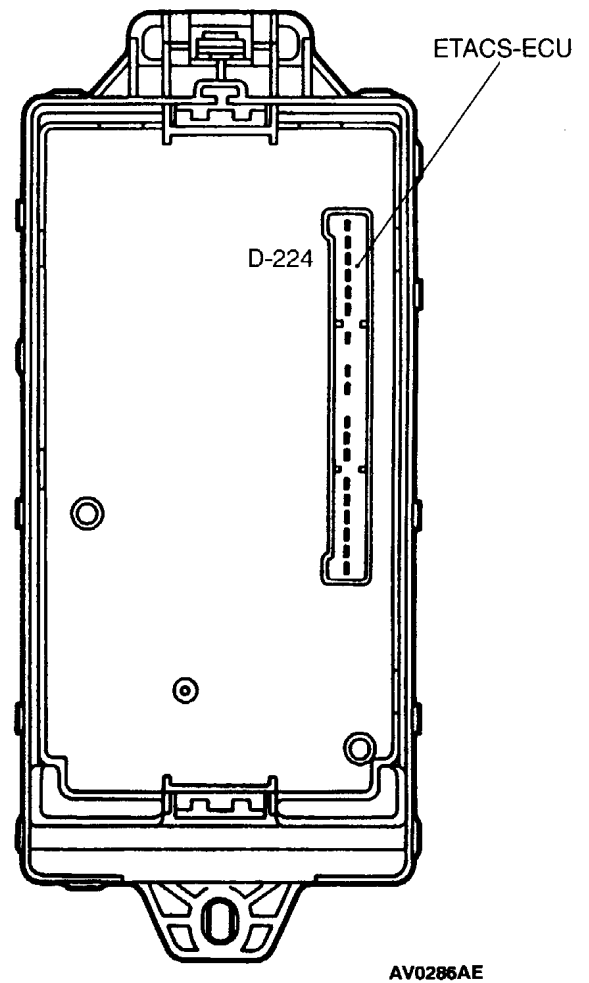
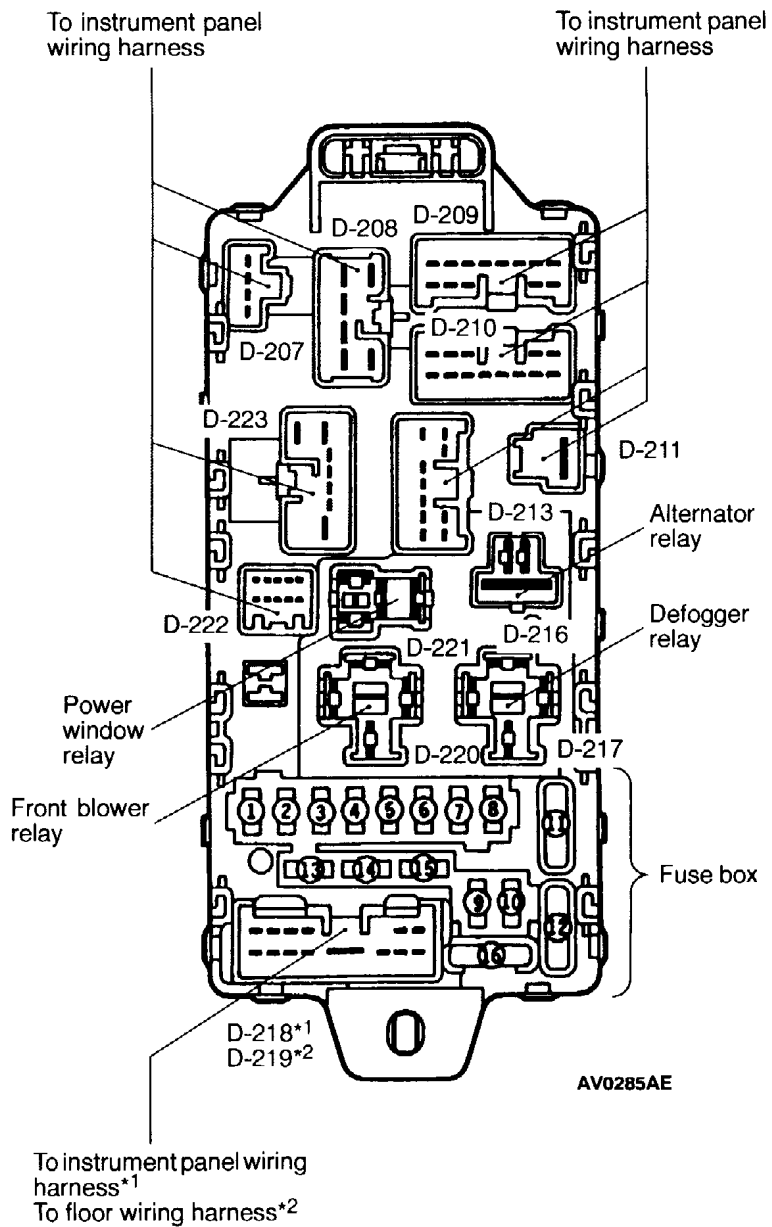
90100020559

NOTE
*1: LHD
*2: RHD



Front side

Rear side



NOTE
 *1: LHD
 *2: RHD

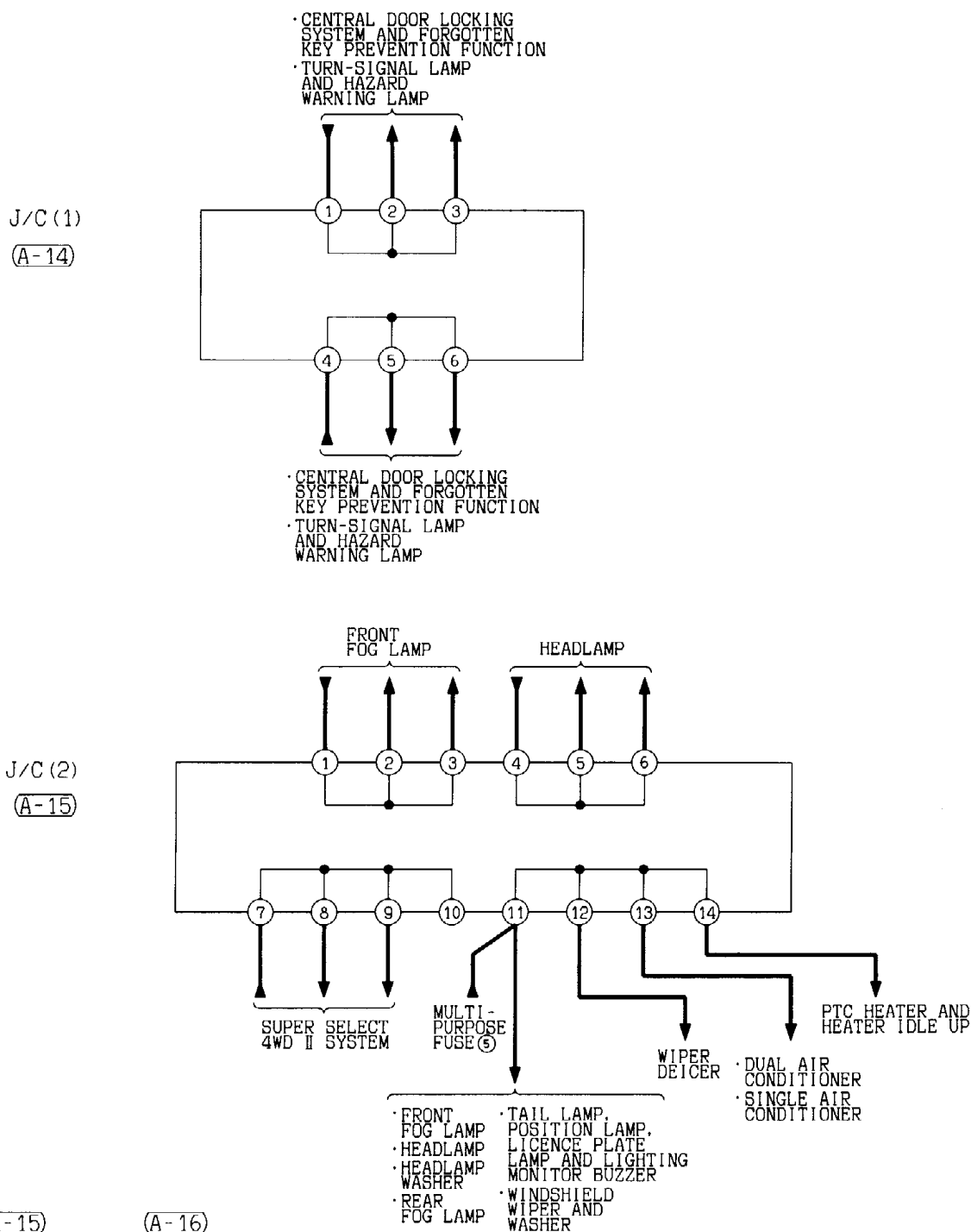
JOINT CONNECTOR (J/C)

90101420358

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.



(A-14)

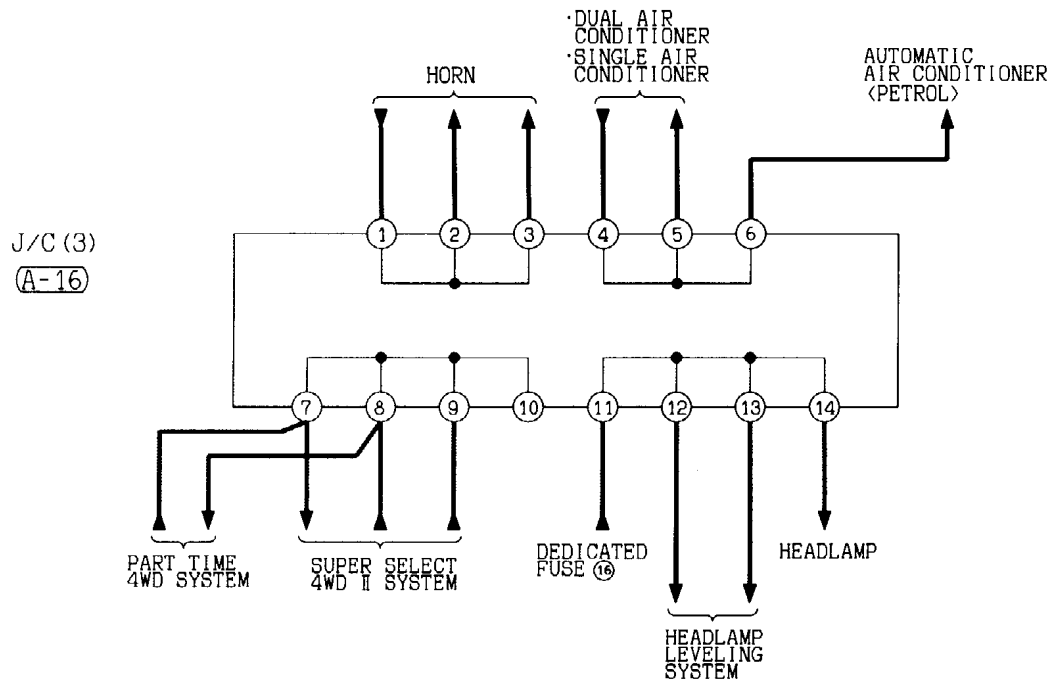
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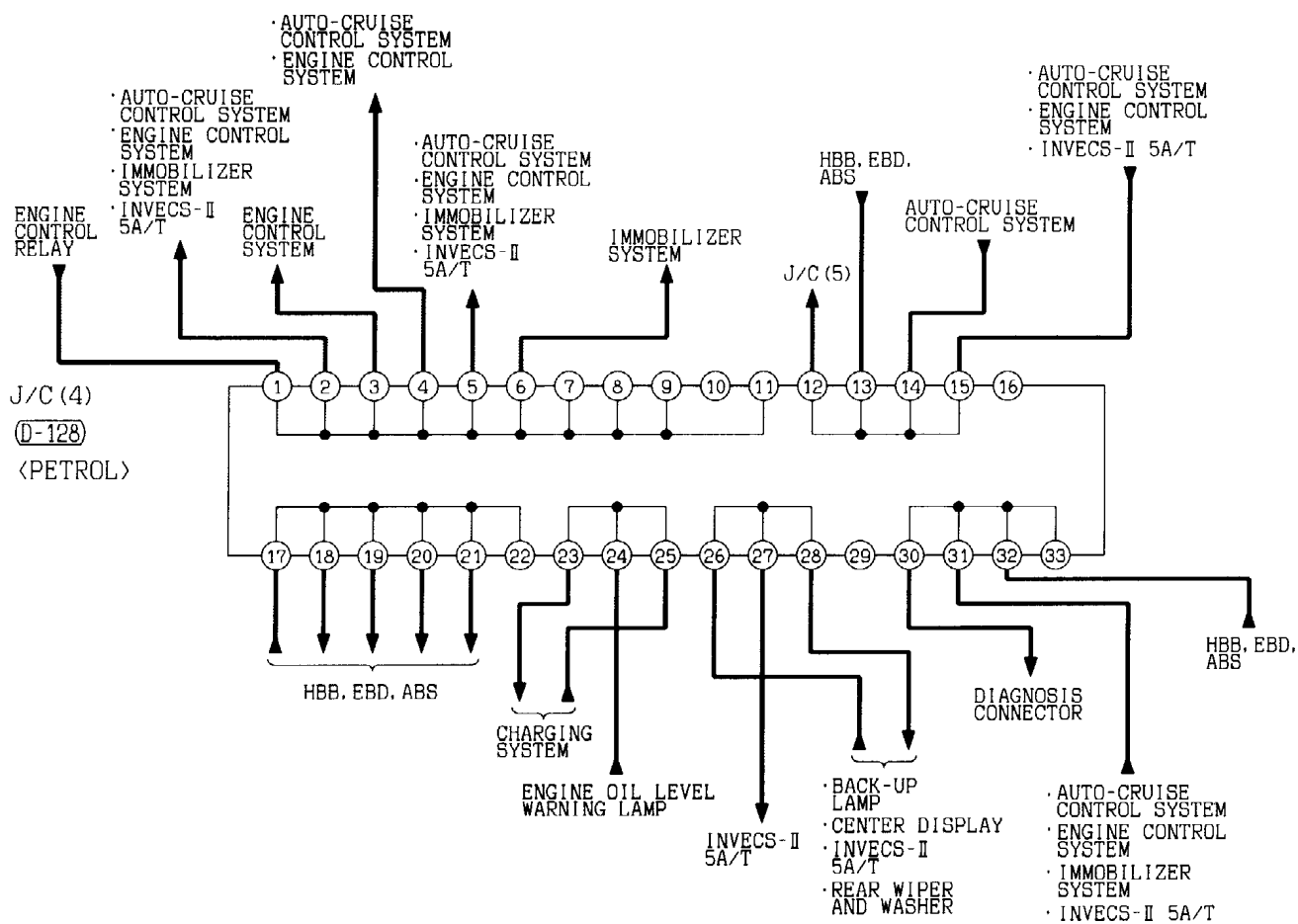
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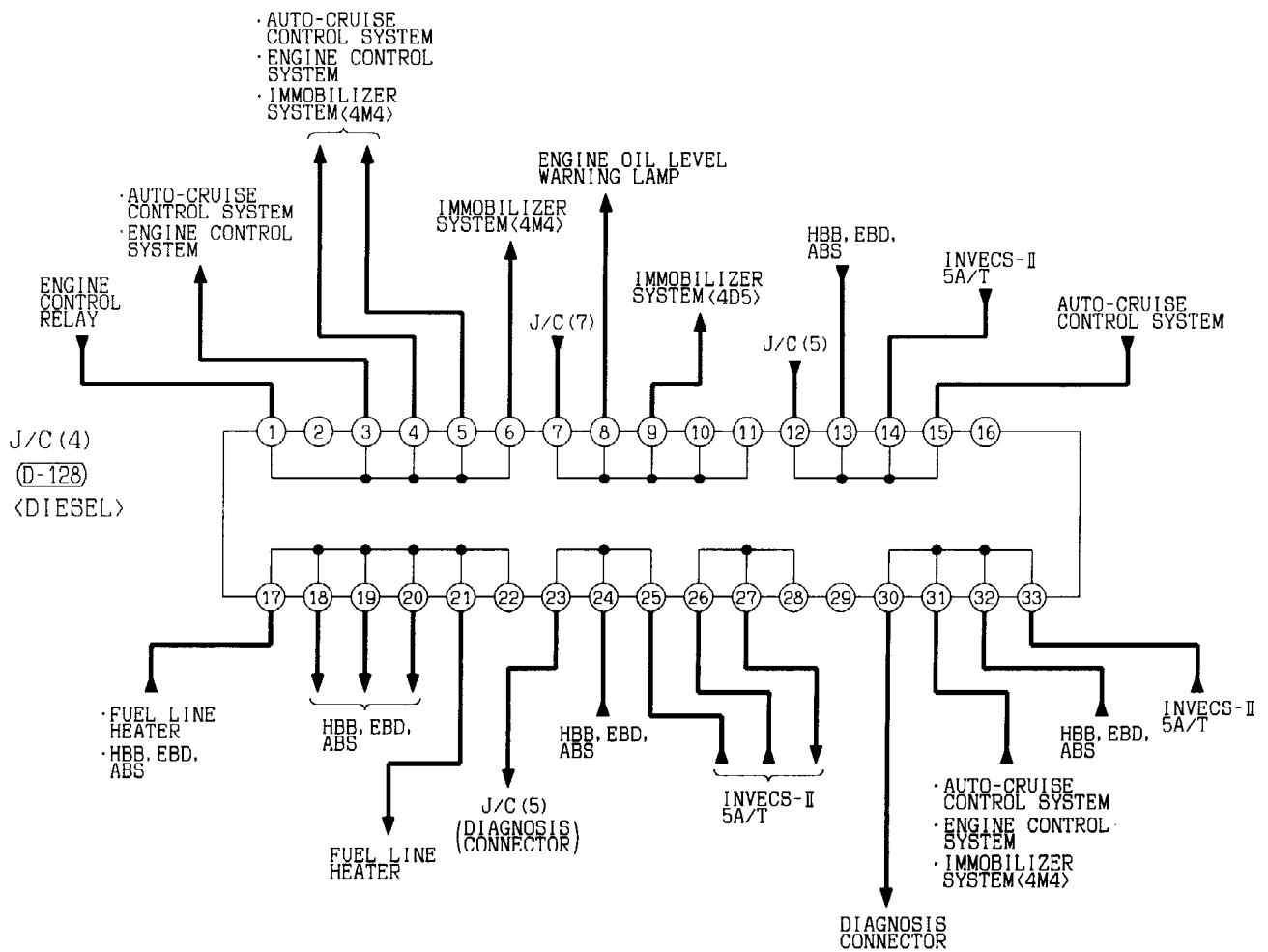


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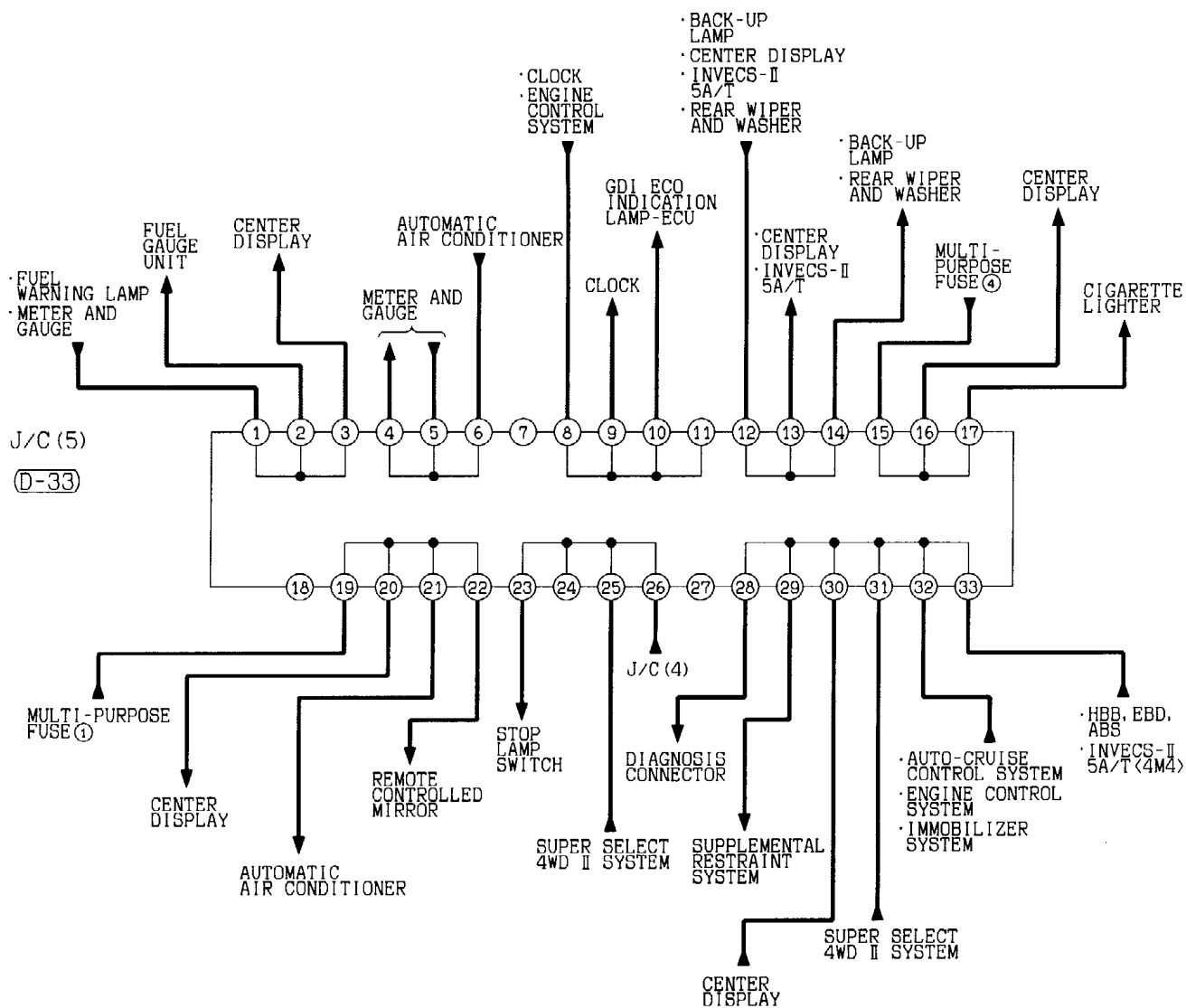


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JOINT CONNECTOR (J/C) <L.H. drive vehicles> (CONTINUED)

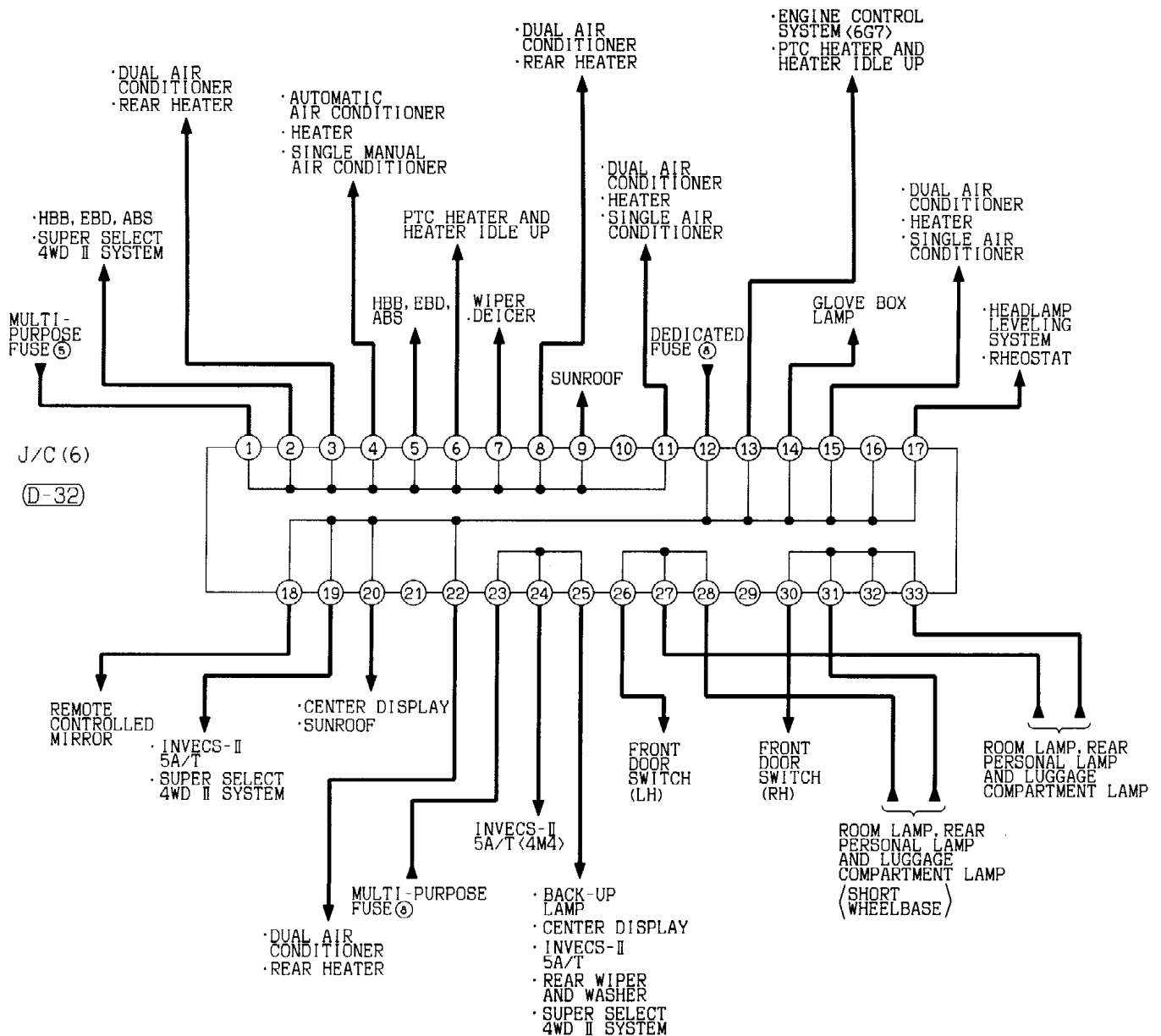


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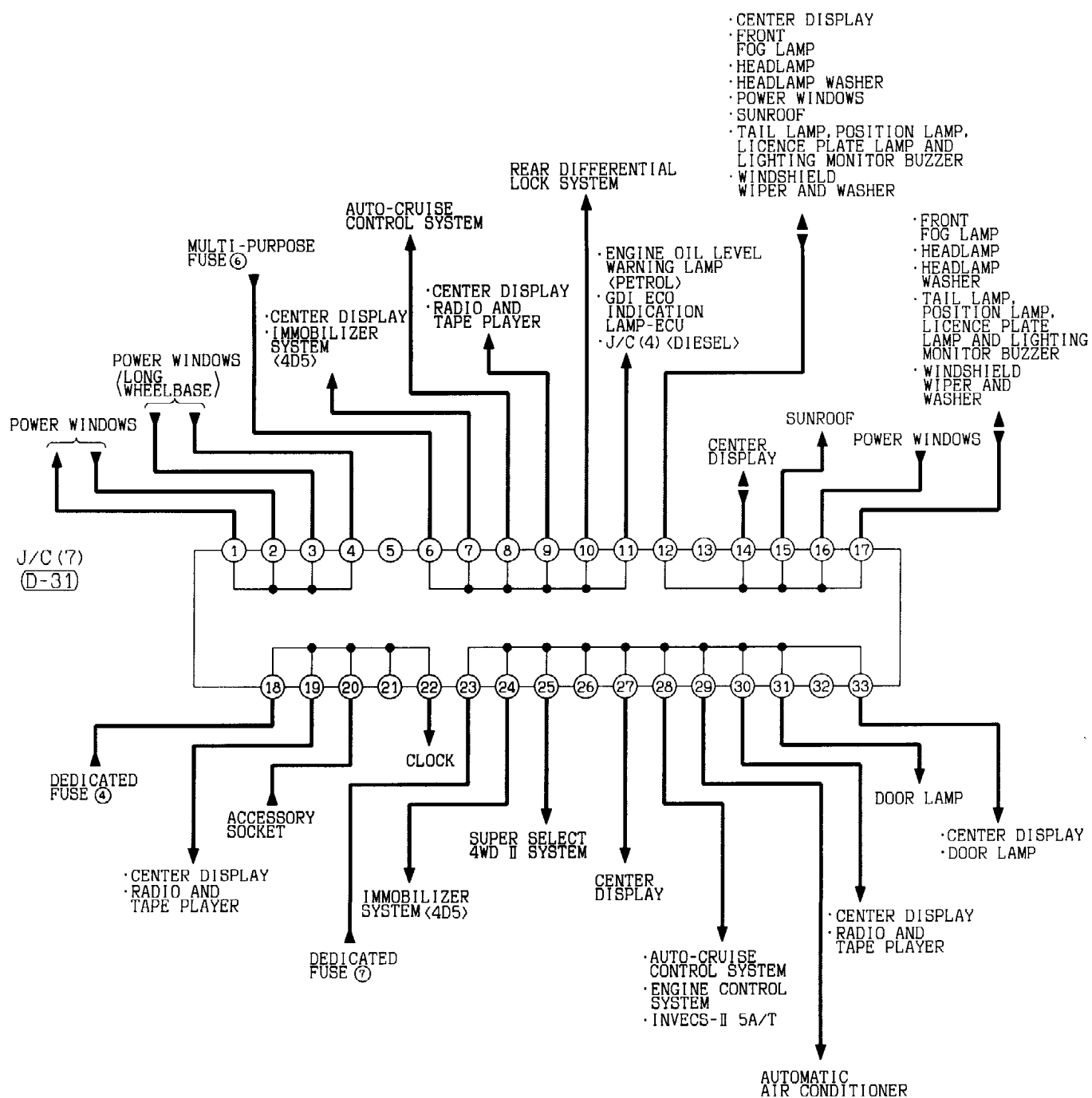
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23	24	25	26	27	28	29	30	31	32	33

D-33

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
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JOINT CONNECTOR (J/C) <L.H. drive vehicles> (CONTINUED)

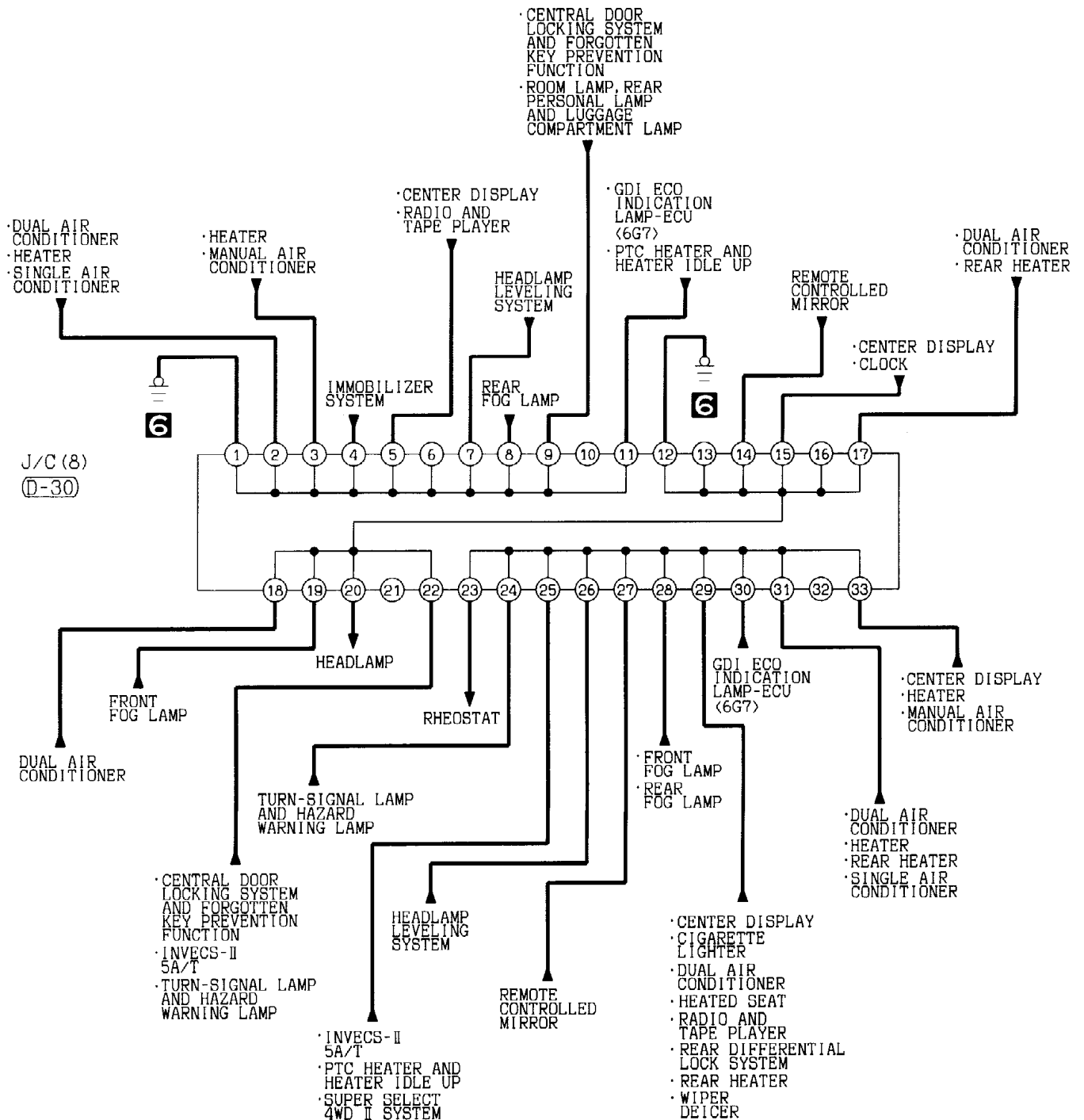


D-30

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23	24	25	26	27	28	29	30	31	32	33

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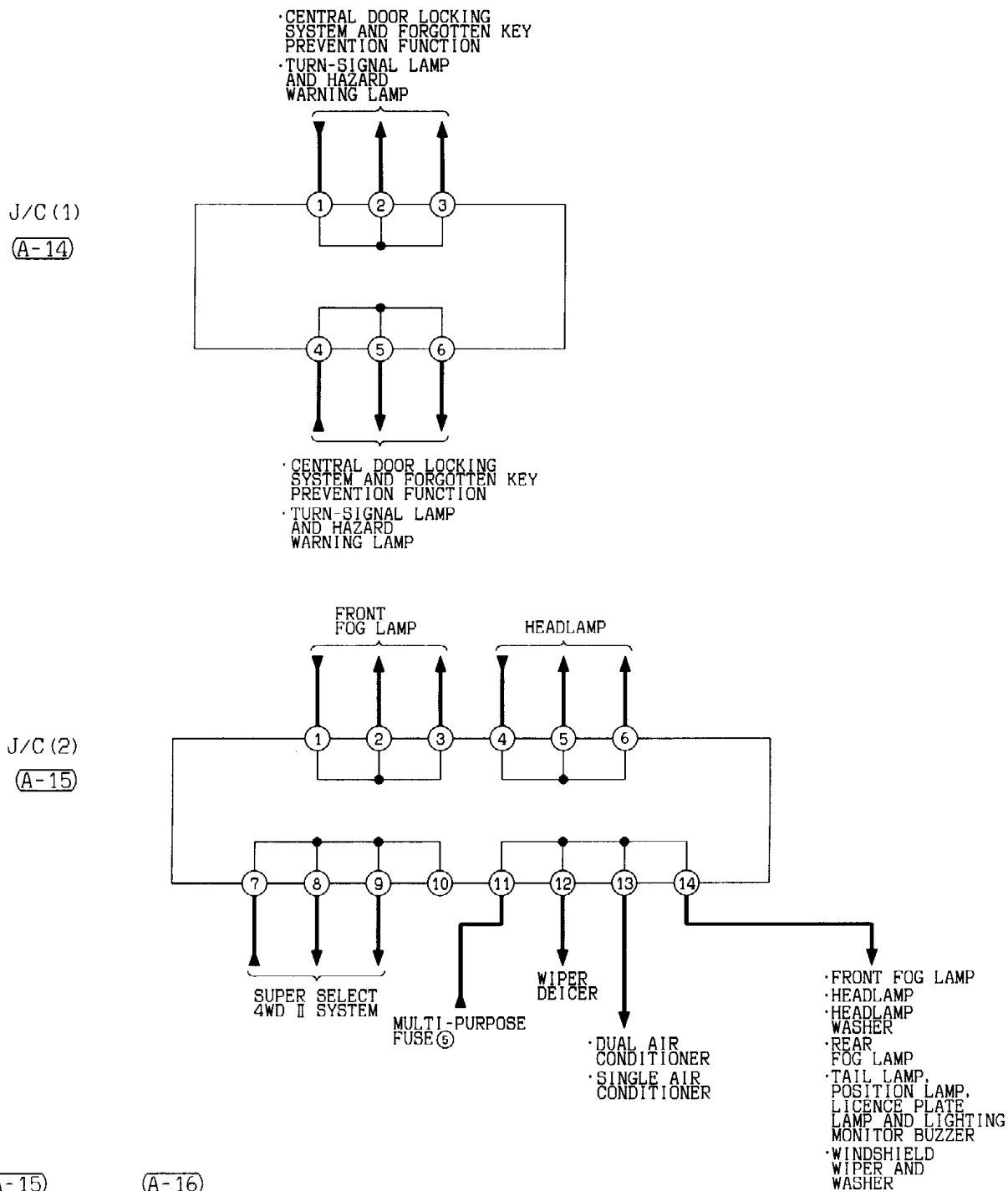
JOINT CONNECTOR (J/C)

90101420365

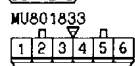
R.H. drive vehicles

NOTE

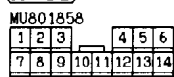
IN ACTUAL VEHICLES, ANY OF THE TERMINALS CONNECTED IN J/C ARE USED. THE TERMINALS DESCRIBED IN THE CIRCUIT DIAGRAM MAY NOT BE IDENTICAL TO THOSE OF THE VEHICLES.



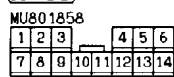
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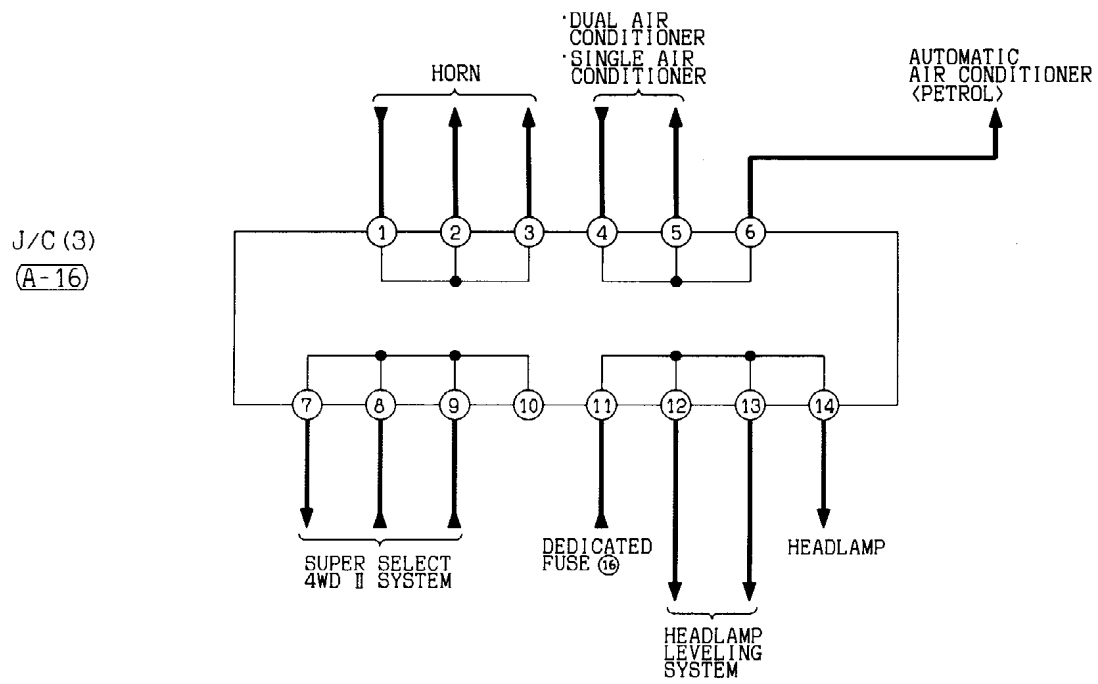


(A-15)

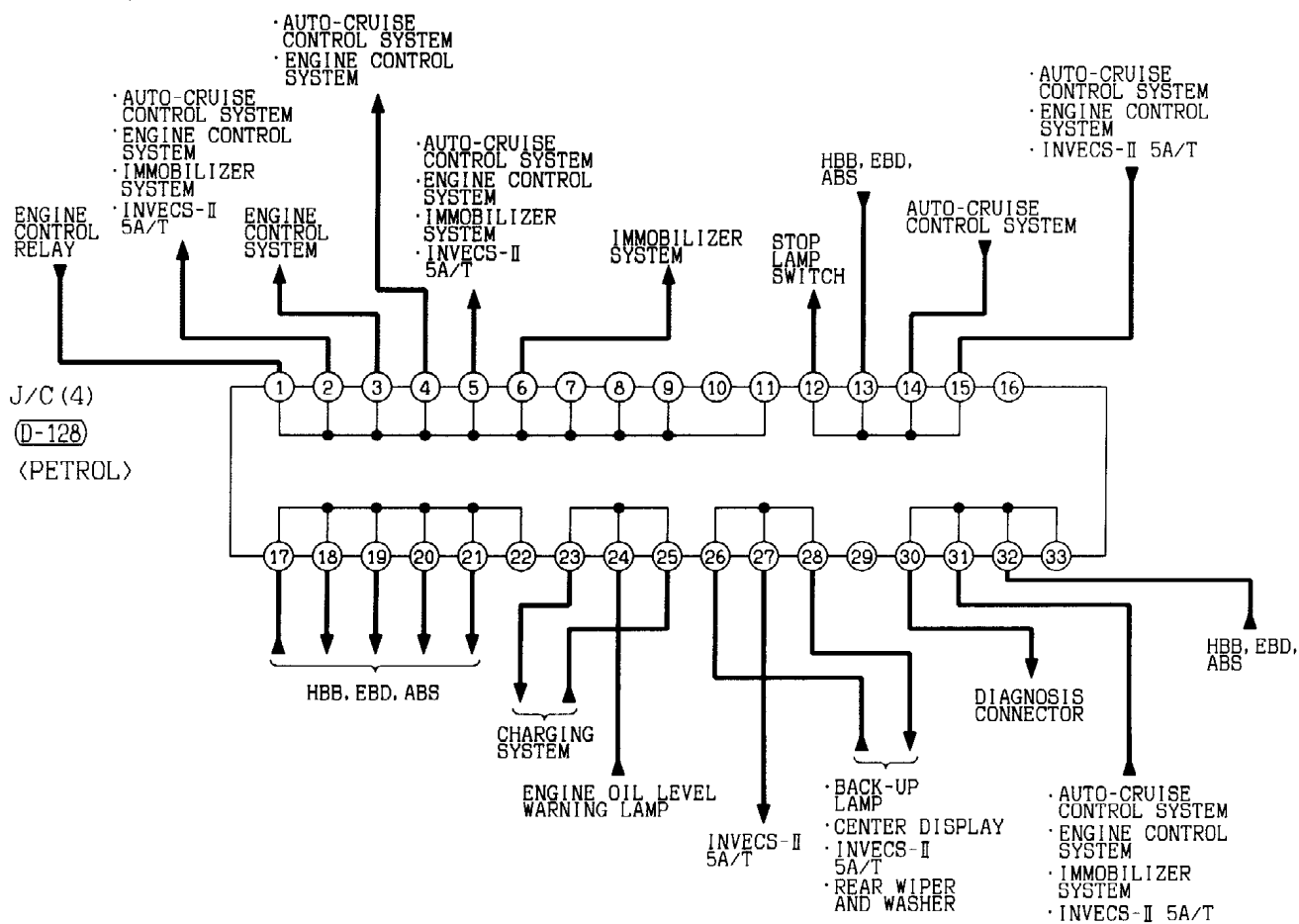


(A-16)



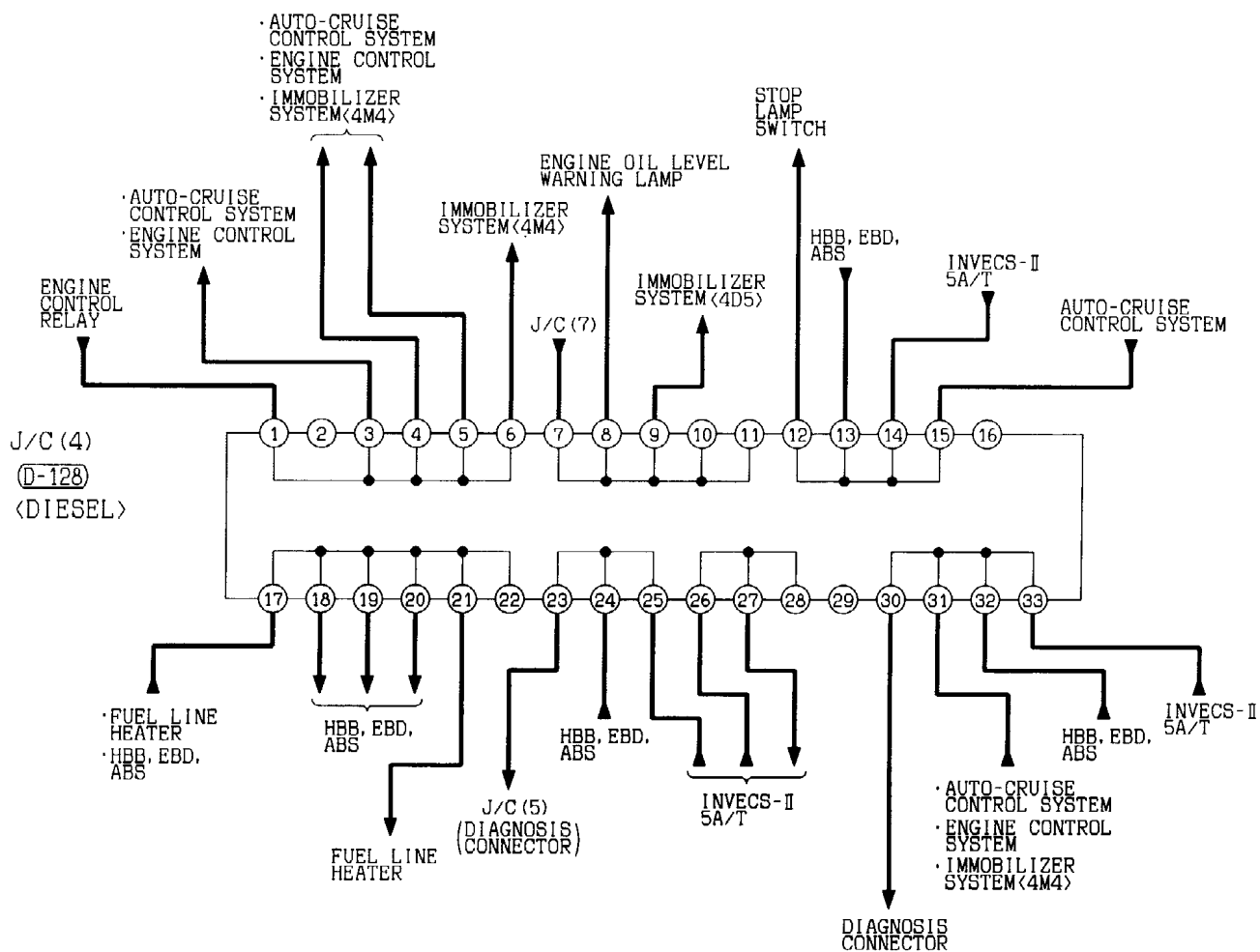


JOINT CONNECTOR (J/C) <R.H. drive vehicles> (CONTINUED)

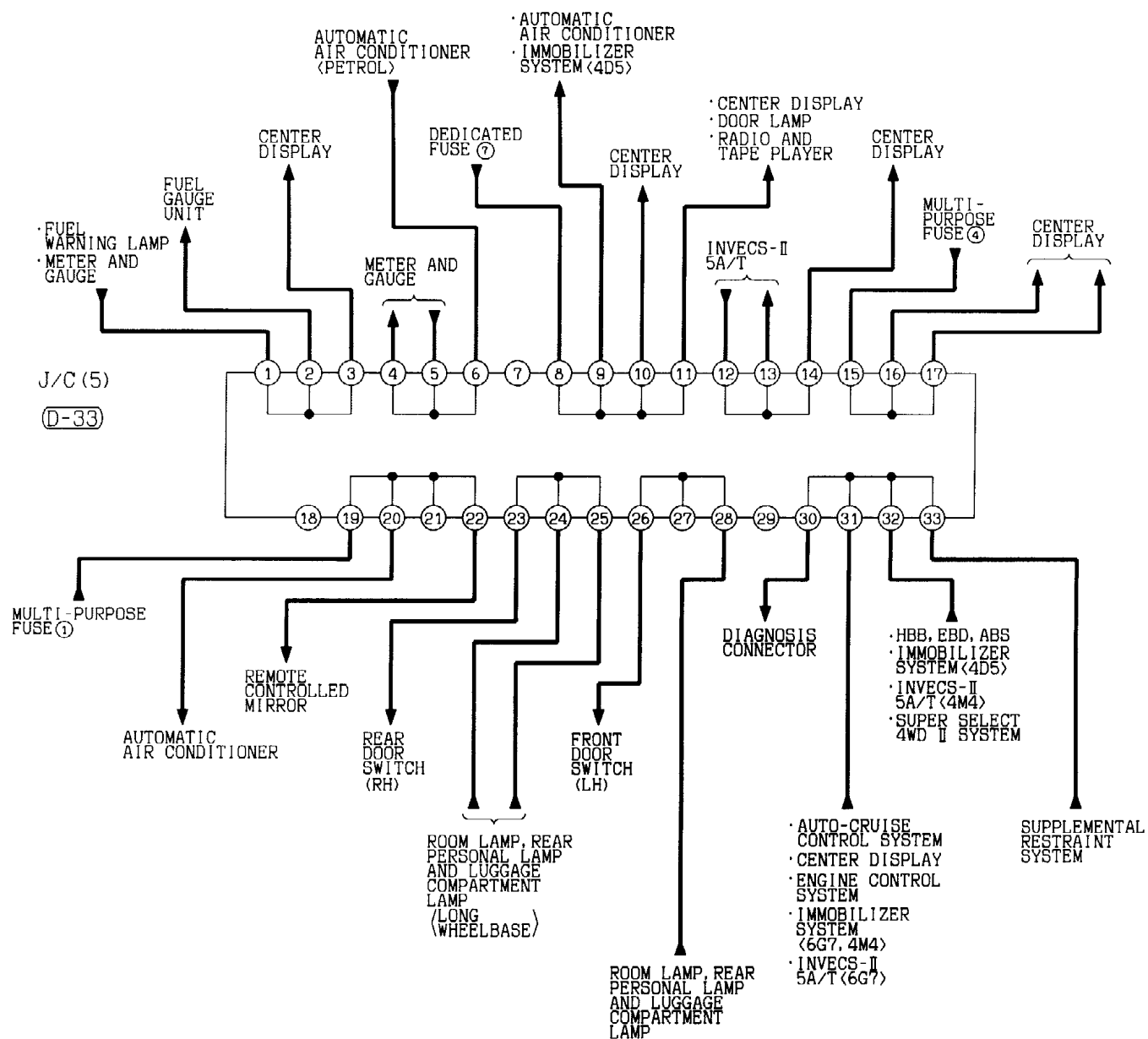


(D-128)

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

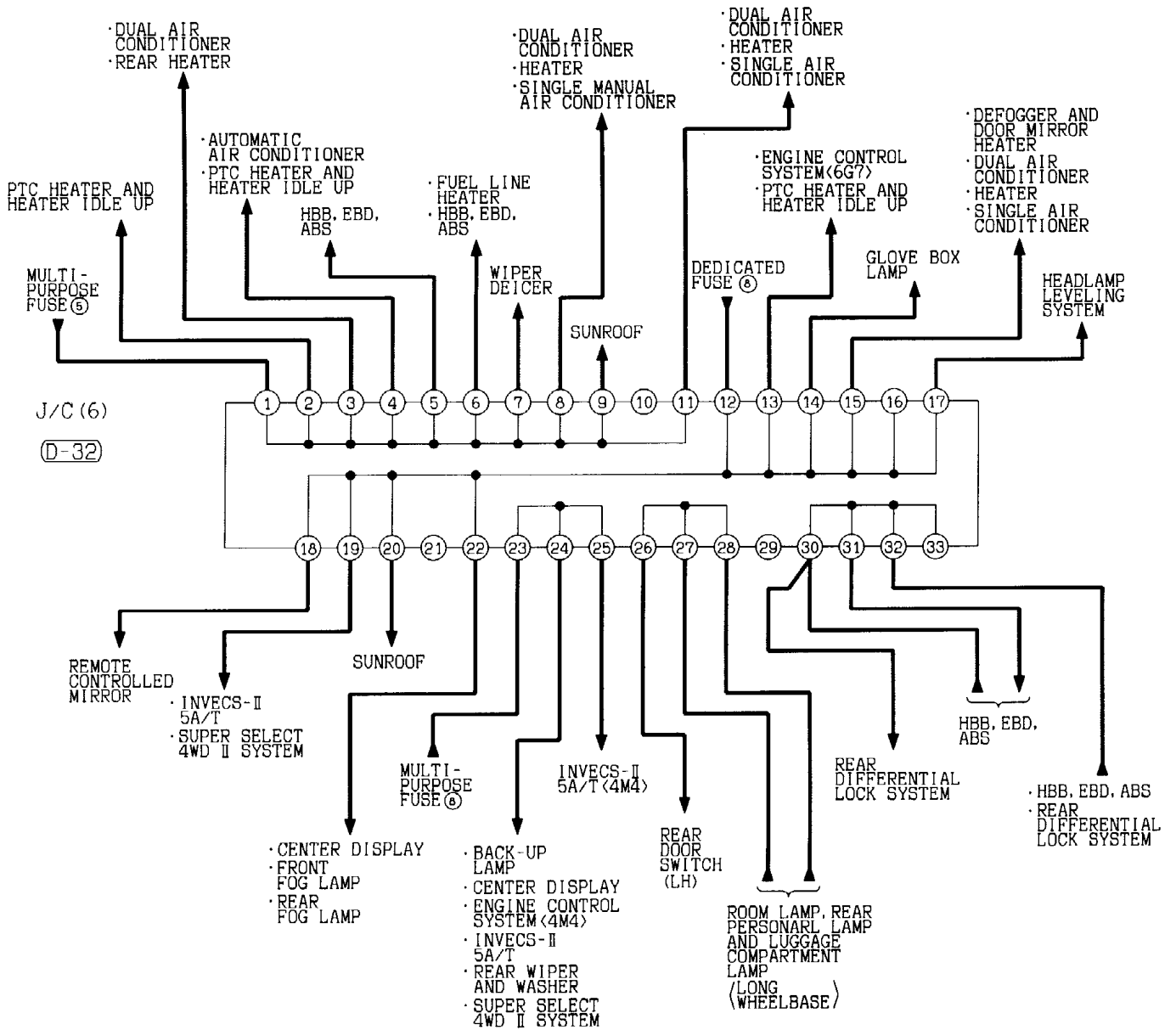


(D-32)

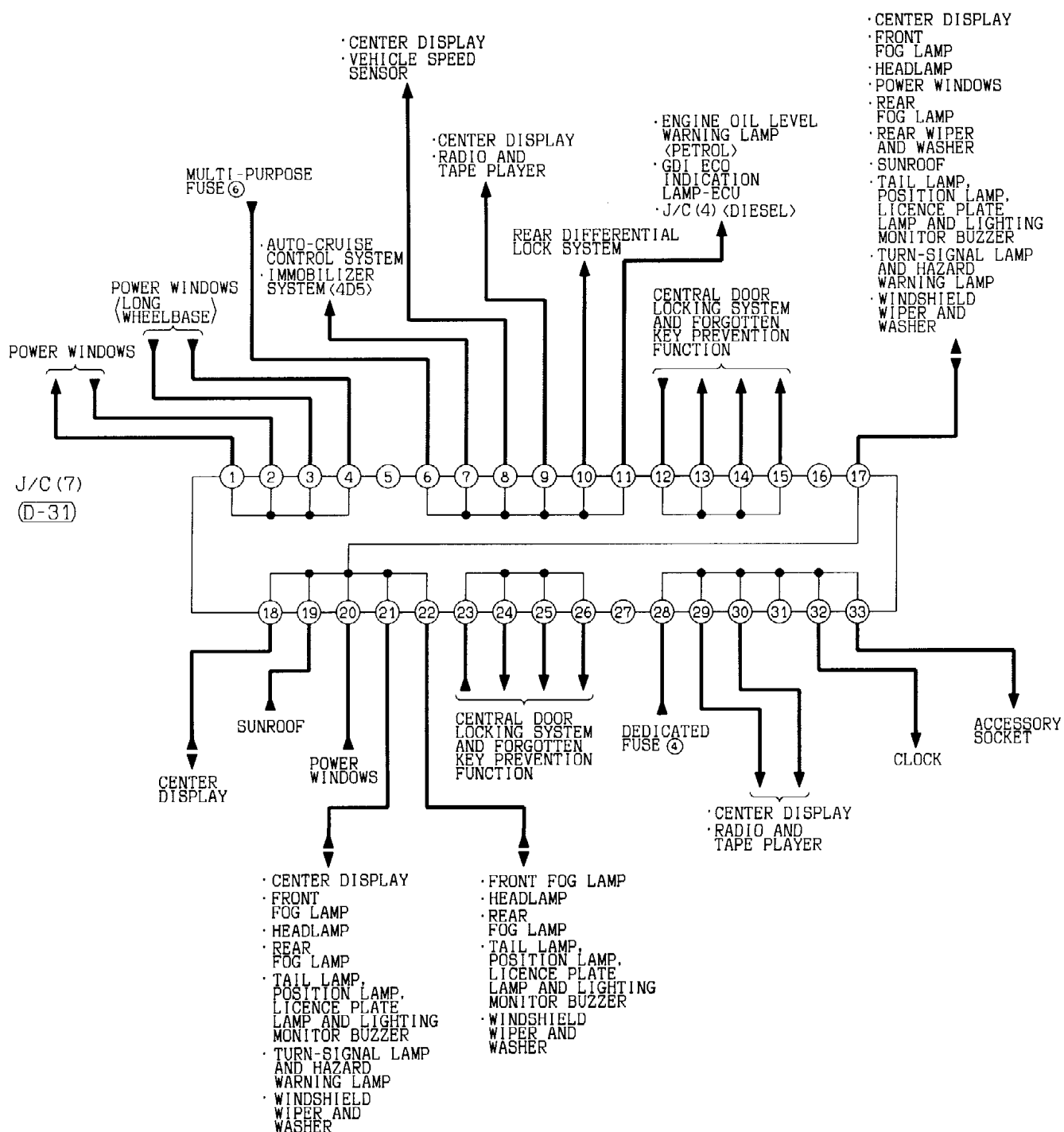
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23	24	25	26	27	28	29	30	31	32	33

(D-33)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
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JOINT CONNECTOR (J/C) <R.H. drive vehicles> (CONTINUED)

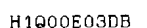


(D-30)

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23	24	25	26	27	28	29	30	31	32	33

(D-31)

1	2	3	4	5	6	7	8	9	10	11
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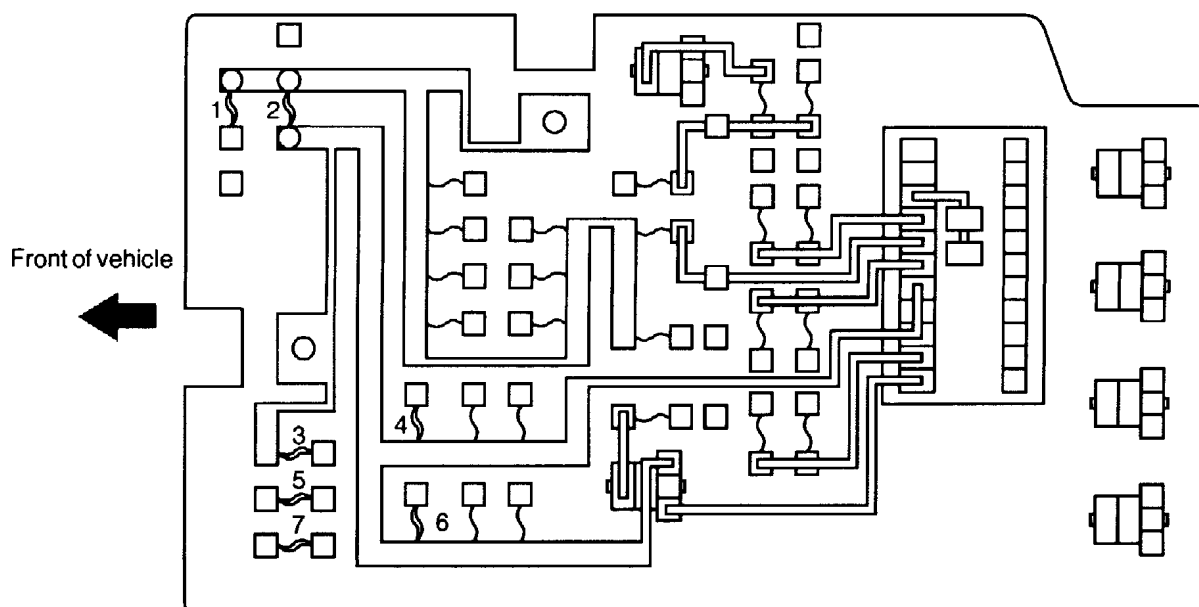
CENTRALIZED JUNCTION

90100030750

FUSIBLE LINK

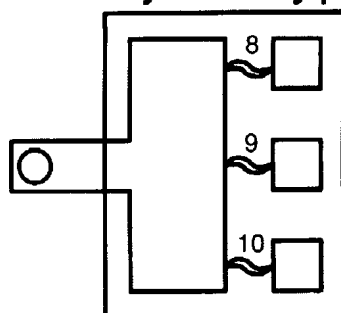
No.	Circuit	Type	Housing color	Rated capacity (A)
1	Fusible link No.2, dedicated fuse No.5, 6, 7, 10, 11, 13, 14 <when the engine is stopped> Fusible link No.8, 9, 10, multi-purpose fuse No.9, 10, 11, 12 <after start of the engine>	Screw-drive type	Yellow	60
2	Fusible link No.3, 4, 6, dedicated fuse No.18, 22, 23, headlamp, front fog lamp and tail lamp system	Screw-drive type	White	120
3	Ignition switch system	Connector type	Green	40
4	Dedicated fuse No.26, power window and power seat system	Connector type	Pink	30
5	—	—	—	—
6	Engine control, INVECS-II, immobilizer and auto-cruise control system	Connector type	Light blue	20
7	PTC heater and heater idle-up system <diesel>	Connector type	Green	40
8	HBB, EBD and ABS system	Connector type	Yellow	60
9	HBB, EBD and ABS system	Connector type	Green	40
10	Engine control and glow system <diesel>	Connector type	Black	80

(Relay box in engine compartment)



AX0080CA

(Connected directly to battery positive terminal)



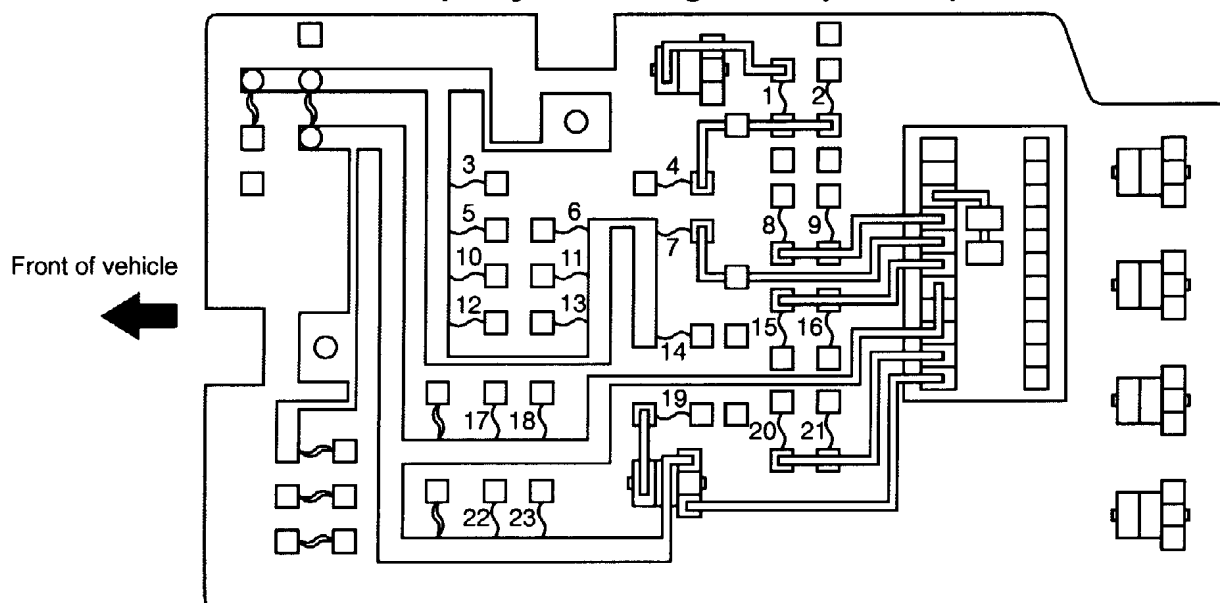
X0074CA

DEDICATED FUSE

Power supply circuit	No.	Rated capacity (A)	Housing color	Circuit
Ignition switch (ACC)	1	10	Red	Horn circuit
	2	20	Yellow	Windshield wiper and washer circuit
Battery (fusible link No.1)	3	—	—	—
Ignition switch (ACC)	4	10	Red	Accessory socket, clock, motor antenna, radio and center display circuit
Battery (fusible link No.1)	5	25	Transparent	PTC heater circuit
	6	25	Transparent	Condenser fan circuit
	7	10	Red	Clock, combination meter, door lamp, ignition key cylinder illumination lamp, center display, radio, tape player, room lamp, sunroof circuit and ECU power supply
Tail lamp relay	8	10	Red	Combination meter, engine-A/T-ECU, engine-ECU and tail lamp circuit
	9	10	Red	Tail lamp circuit
Battery (fusible link No.1)	10	15	Blue	Accessory socket circuit
	11	20	Yellow	Rear blower circuit
	12	25	Transparent	Fuel line heater circuit
	13	15	Blue	Wiper deicer circuit
	14	10	Red	A/C compressor circuit
Headlamp relay (LO)	15	10	Red	Headlamp circuit
	16	10	Red	Headlamp and headlamp leveling circuit
Battery (fusible link No.2)	17	—	—	—
	18	20	Yellow	Engine-A/T-ECU and A/T-ECU power supply
	19	20	Yellow	Front fog lamp circuit
Headlamp relay (HI)	20	10	Red	Headlamp circuit
	21	10	Red	Headlamp and high beam indicator lamp circuit

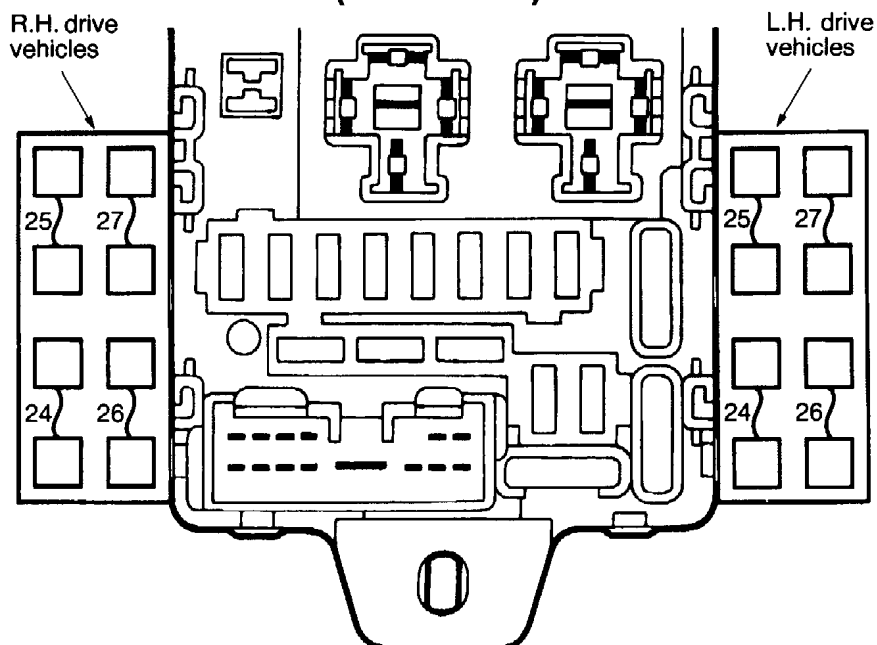
Power supply circuit	No.	Rated capacity (A)	Housing color	Circuit
Battery (fusible link No.2)	22	10	Red	Charging and turn-signal lamp circuit
	23	15	Blue	Stop lamp circuit
Ignition switch (IG2)	24	10	Red	HBB, EBD and ABS circuit
Defogger relay	25	10	Red	Defogger and door mirror heater circuit
Battery (fusible link No.2)	26	20	Yellow	Sunroof circuit
Ignition switch (IG2)	27	20	Yellow	Heated seat circuit

(Relay box in engine compartment)



AX0080CA

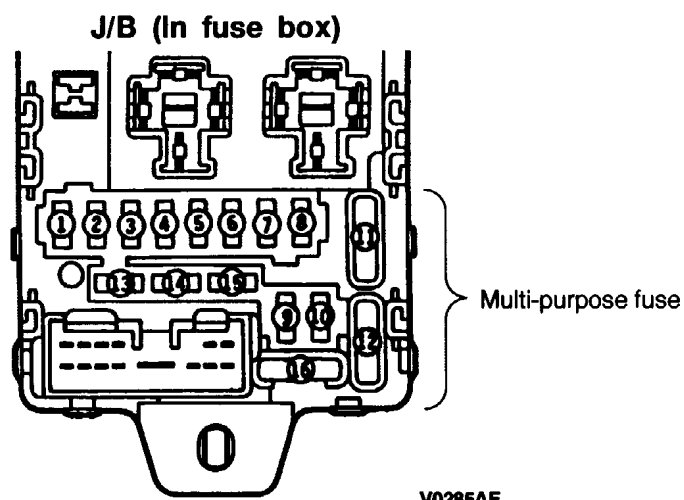
(J/B mounted)



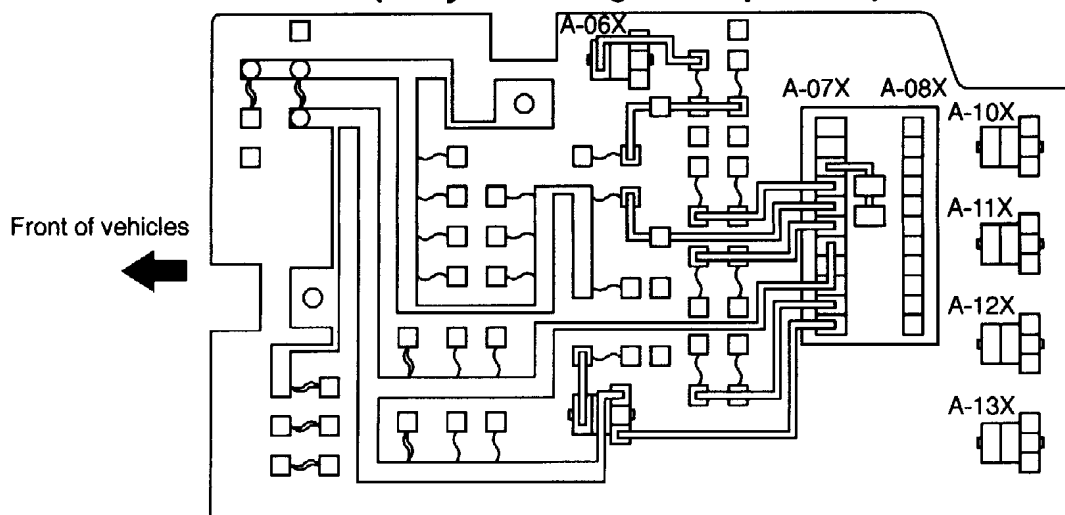
X1579CA

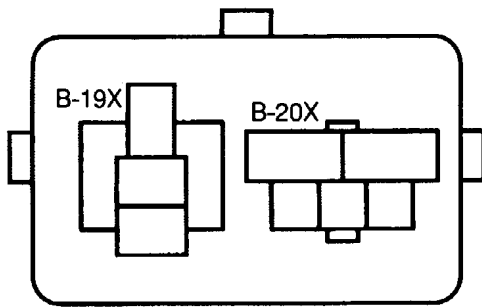
MULTI-PURPOSE FUSE (In junction block)

Power supply circuit		No.	Rated capacity (A)	Housing color	Load circuit
Ignition switch	ACC	1	15	Blue	A/C-ECU, ETACS-ECU, rear washer motor, rear wiper motor and remote controlled mirror
		2	—	—	—
		3	—	—	—
		4	15	Blue	Cigarette lighter and center display
	IG2	5	15	Blue	ABS-ECU, ABS G sensor, A/C compressor relay, A/C-ECU, A/C switch, automatic compressor-ECU, condenser fan relay, defogger relay, front blower relay, front-ECU, front rear fan switch, fuel line heater relay, HBB buzzer, motor relay 2, outside/inside air selection damper control motor, PTC heater relay, rear A/C control unit, rear A/C switch, rear A/C unit, rear blower relay, rear cooler control unit, rear cooler switch, rear cooler unit, rear heater control unit, rear heater switch, rear heater unit, sunroof motor assembly, transfer-ECU, valve relay, wiper deicer switch and wiper deicer relay
	IG1	6	10	Red	Auto-cruise control switch, combination meter, column-ECU, EGR solenoid valve (1), EGR solenoid valve (2), ETACS-ECU, GDI ECO indicator lamp-ECU, immobilizer-ECU <4D5>, rear differential lock-ECU, solenoid valve A, solenoid valve B, SRS-ECU, throttle valve controller, vehicle speed sensor and 4WD indicator-ECU
		7	20	Yellow	Combination meter, fuel pump module and fuel pump relay
		8	10	Red	Combination meter, engine-A/T-ECU, engine-ECU, ETACS-ECU, front propeller shaft speed sensor, input shaft speed sensor, output shaft speed sensor, SRS-ECU, transfer-ECU and rear propeller shaft speed sensor
	Battery/Alternator (fusible link No.1)	9	10	Red	Rear fog lamp relay and rear combination lamp
		10	20	Yellow	ETACS-ECU and diagnosis connector
		11	30	Pink	Automatic compressor-ECU, dedicated fuse No. 25 and defogger
		12	30	Pink	A/C switch, automatic compressor-ECU, blower resistor, blower motor, blower linear controller
—		13	10	Red	Spare connector
		14	15	Blue	
		15	20	Yellow	
		16	30	Pink	

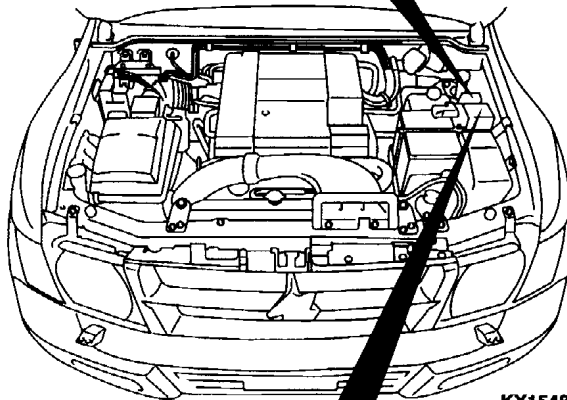
**CENTRALIZED RELAY**

Connector No.	Name	Connector No.	Name
A-06X	Horn relay	B-22X	Fuel line heater relay
A-07X	Front-ECU	B-23X	Fuel cut relay
A-08X	Front-ECU	B-24X	Starter relay
A-09X	Front fog lamp relay	B-25X	Engine control relay
A-10X	Condenser fan relay (HI)	B-26X	—
A-11X	Condenser fan relay (LO)	B-27X	Fuel pump relay
A-12X	Wiper deicer relay	B-28X	Injector driver control relay
A-13X	A/C compressor relay	B-29X	Throttle control servo relay
A-19X	Motor relay 2	B-30X	Engine speed detection connector
A-20X	Motor relay 1	B-31X	—
A-21X	Valve relay		

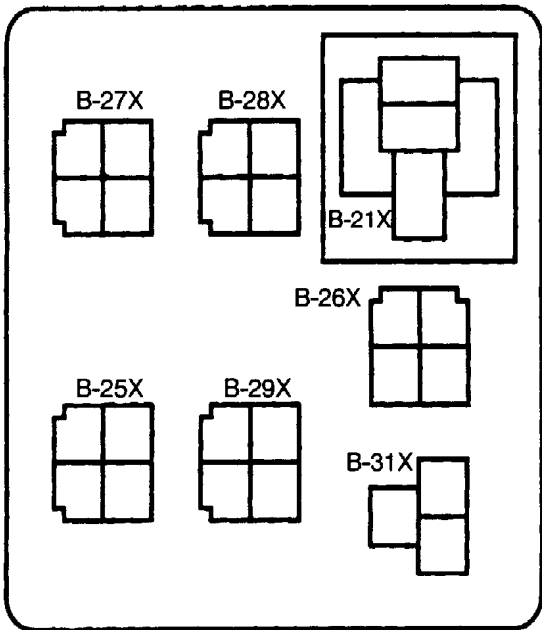
(Relay box in engine compartment)



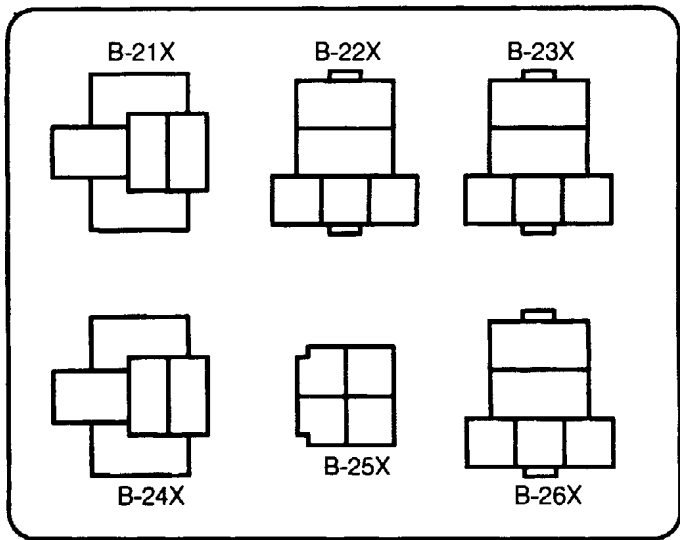
X0075CA



KX1548CA



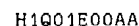
X0076CA

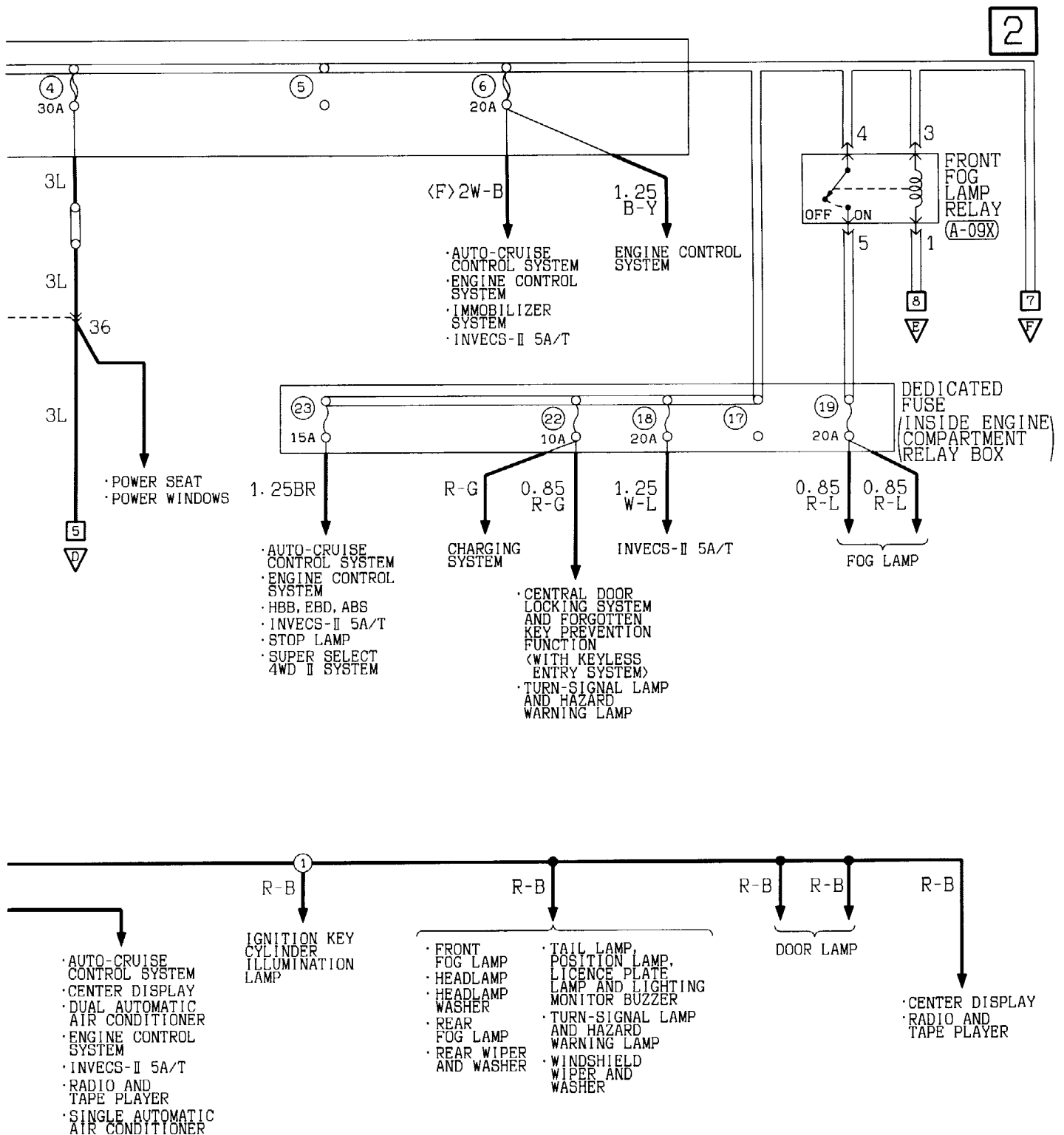


X0077CA

90100040982

Petrol <L.H. drive vehicles>





Wire colour code

B : Black LG: Light green

G : Green GR: Gray

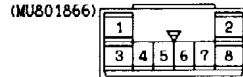
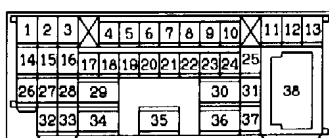
L : Blue R : Red

W : White P : Pink

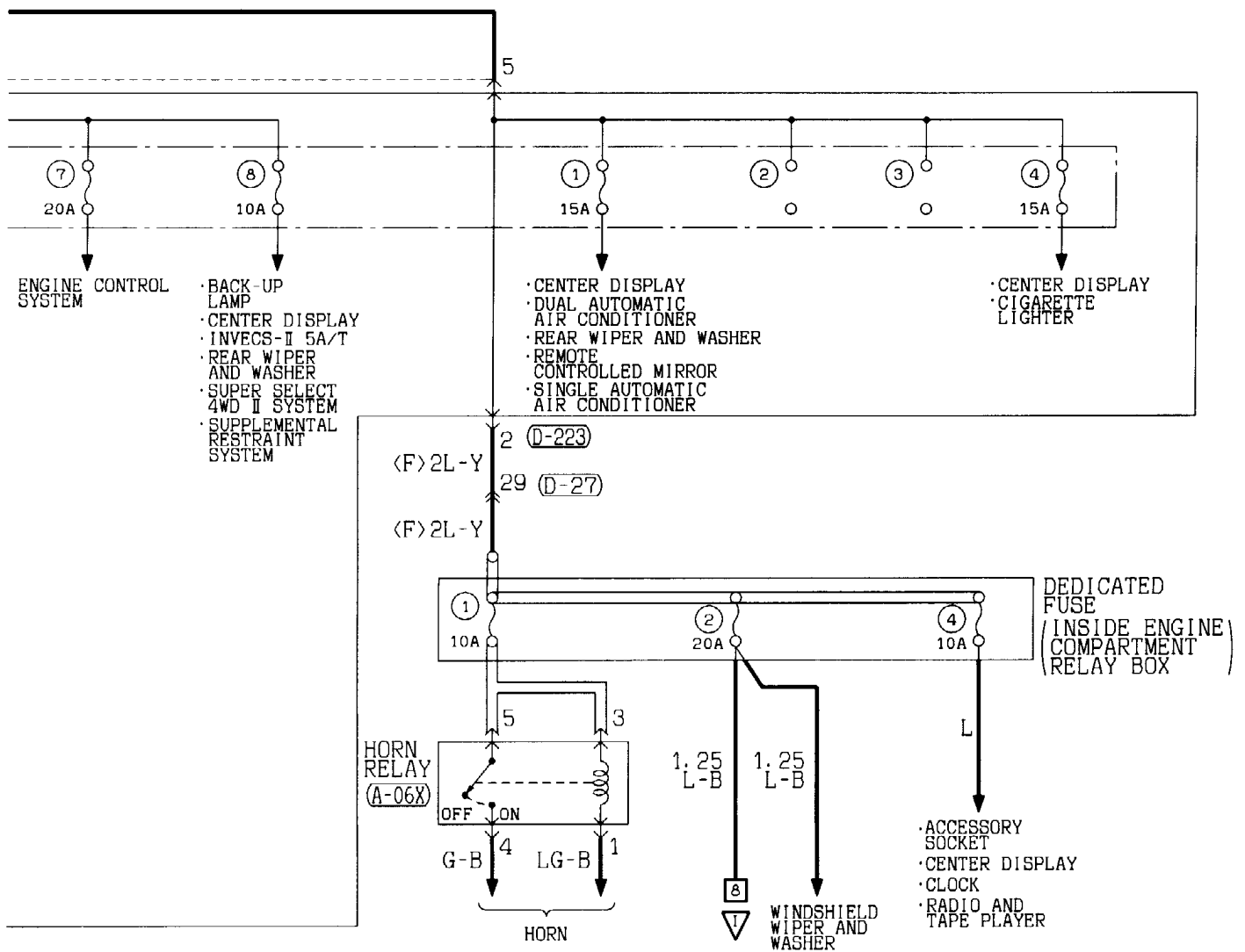
Y : Yellow V : Violet

SB: Sky blue

3



4

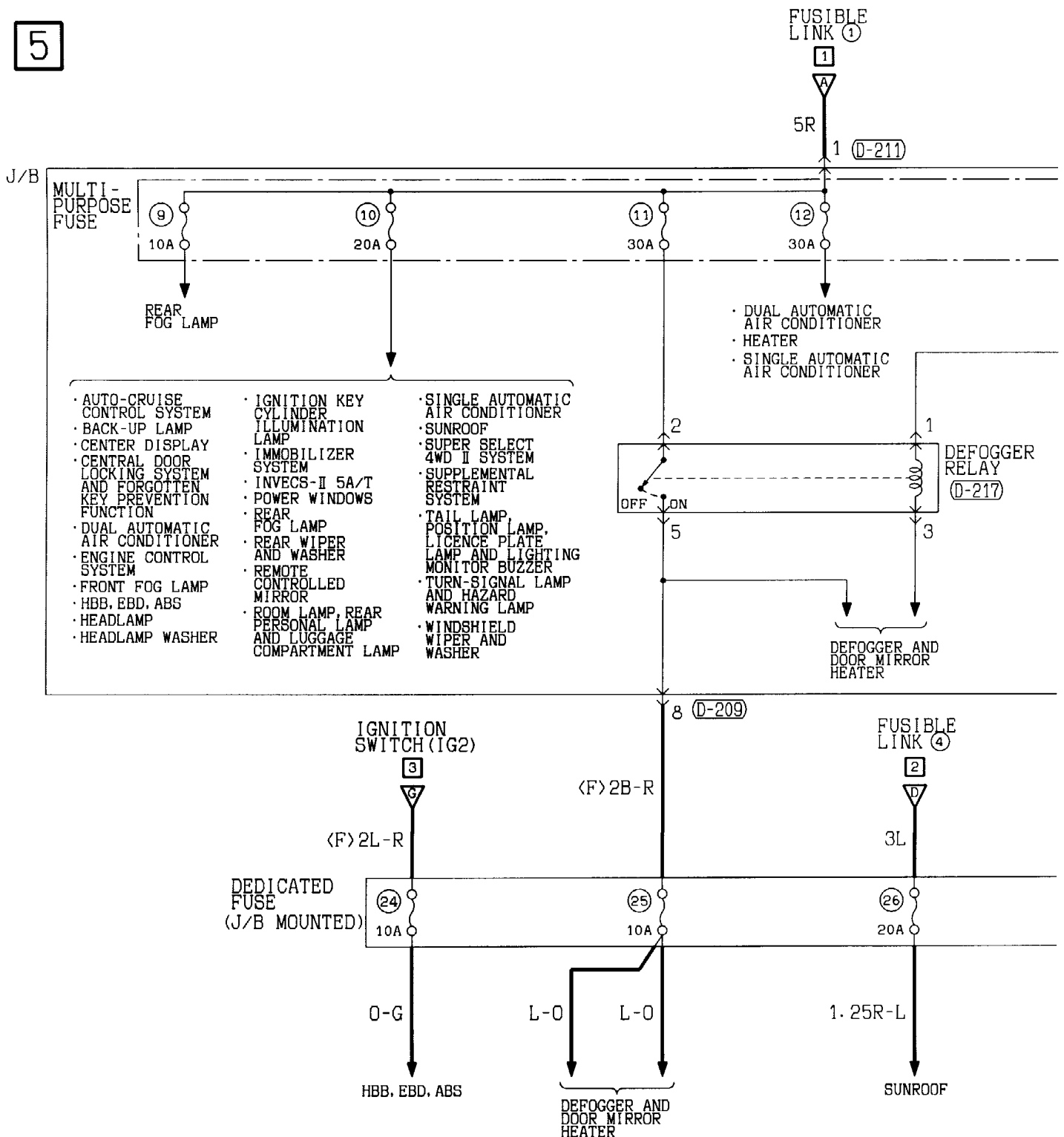


Wire colour code

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

POWER DISTRIBUTION SYSTEM <Petrol (L.H. drive vehicles)> (CONTINUED)

5



A-15

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36
37	38	39	40	41	42

D-27

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39
40	41	42	43	44	45	46	47	48	49	50	51	52

D-208

MU801331

1	2	3	4	5	6
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13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
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37	38	39	40	41	42

D-209

MU801855

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
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25	26	27	28	29	30
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D-210

(MU801860)

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36
37	38	39	40	41	42

D-211

MU801847

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
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25	26	27	28	29	30
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37	38	39	40	41	42

D-213

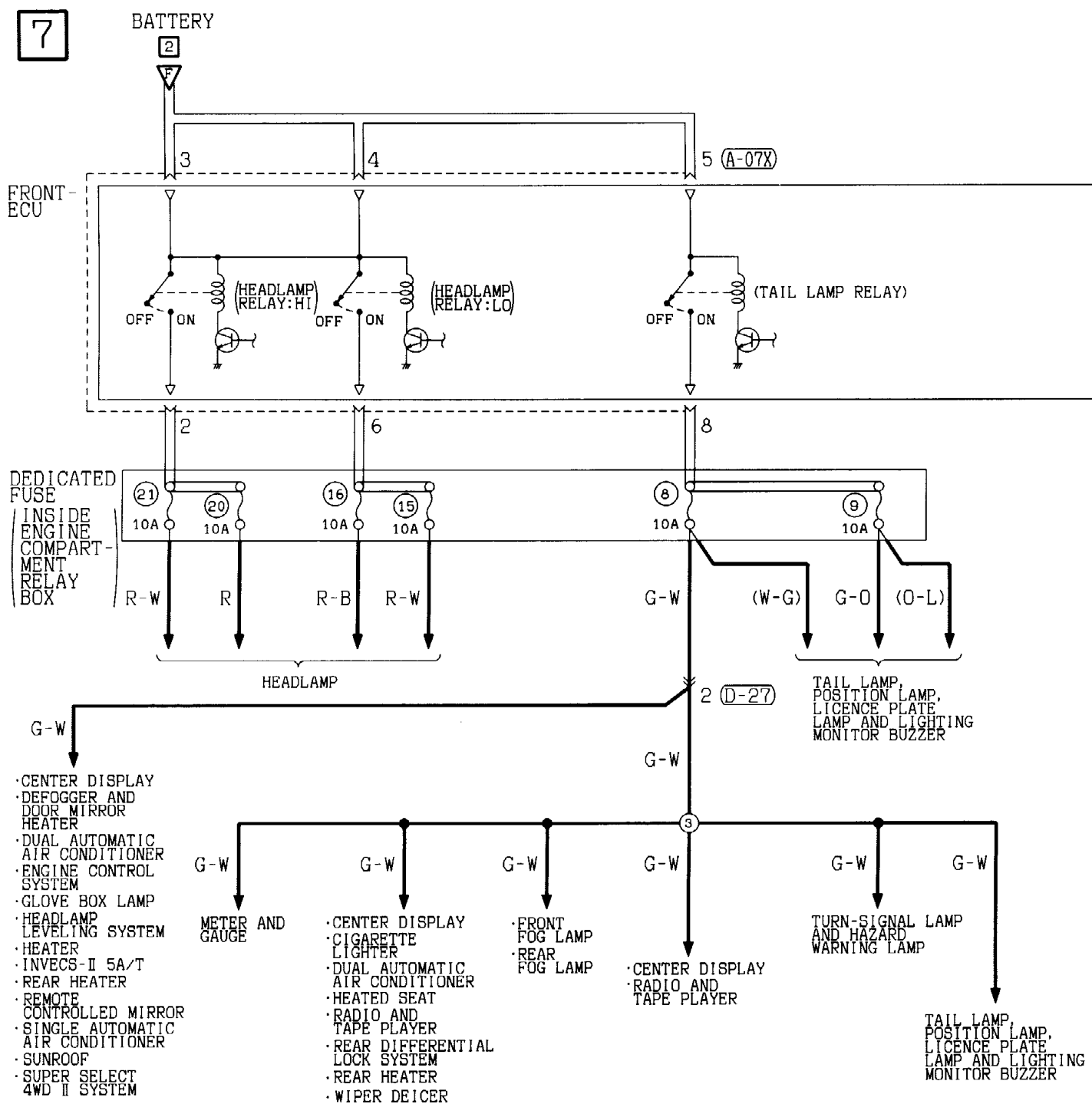
MU801847

1	2	3	4	5	6
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13	14	15	16	17	18
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31	32	33	34	35	36
37	38	39	40	41	42

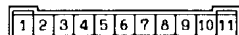


SB: Sky blue

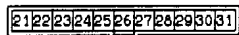
POWER DISTRIBUTION SYSTEM <Petrol (L.H. drive vehicles)> (CONTINUED)



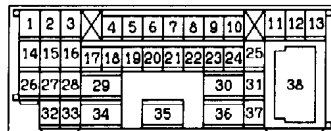
(A-07X)

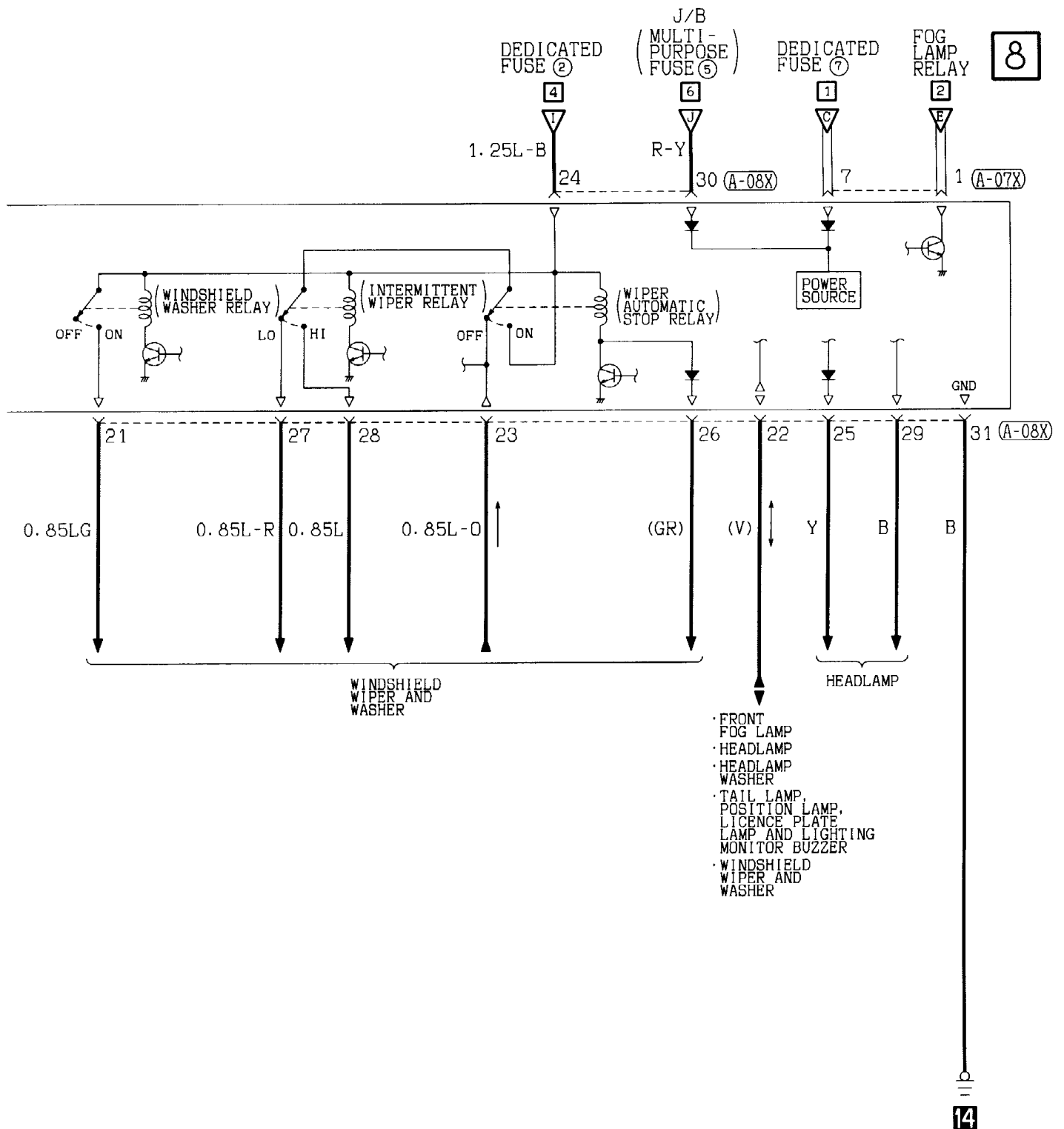


(A-08X)



(D-27)





Wire colour code

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

G :Green GR:Gray

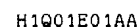
L :Blue R :Red

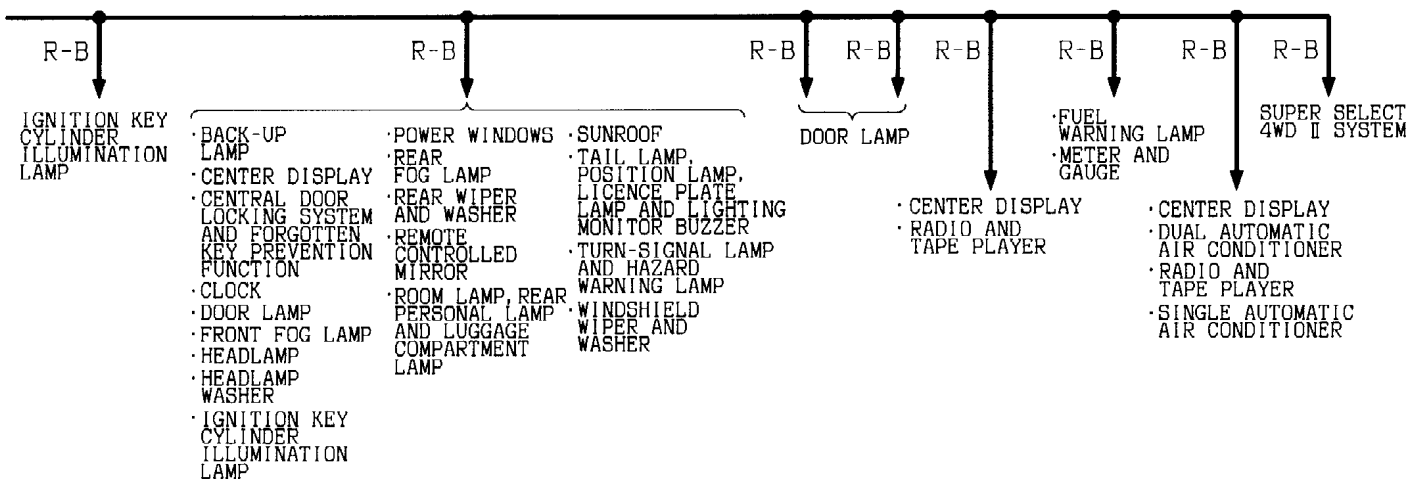
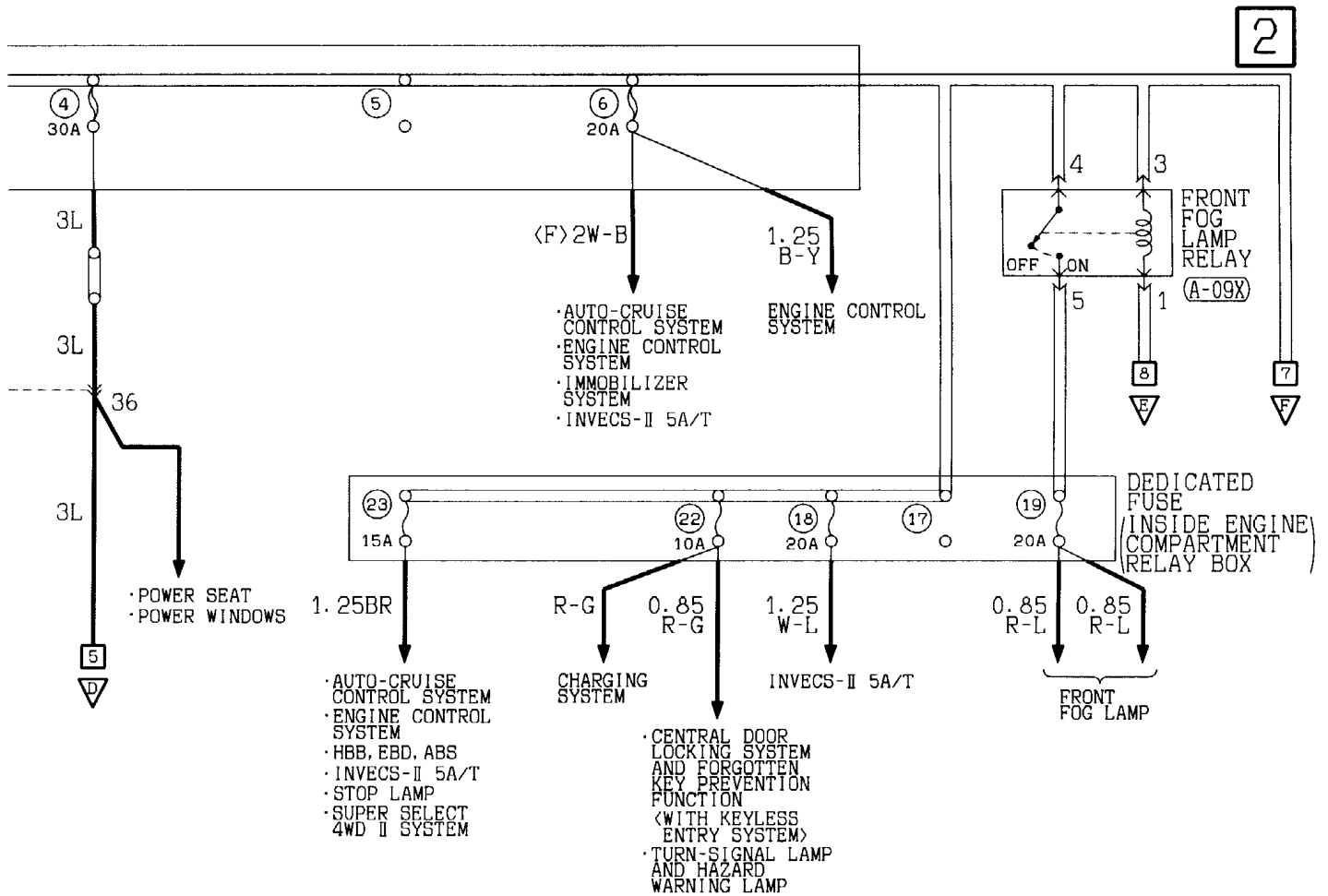
W :White P :Pink

Y :Yellow V :Violet

SB:Sky blue

90100040999

Petrol <R.H. drive vehicles>

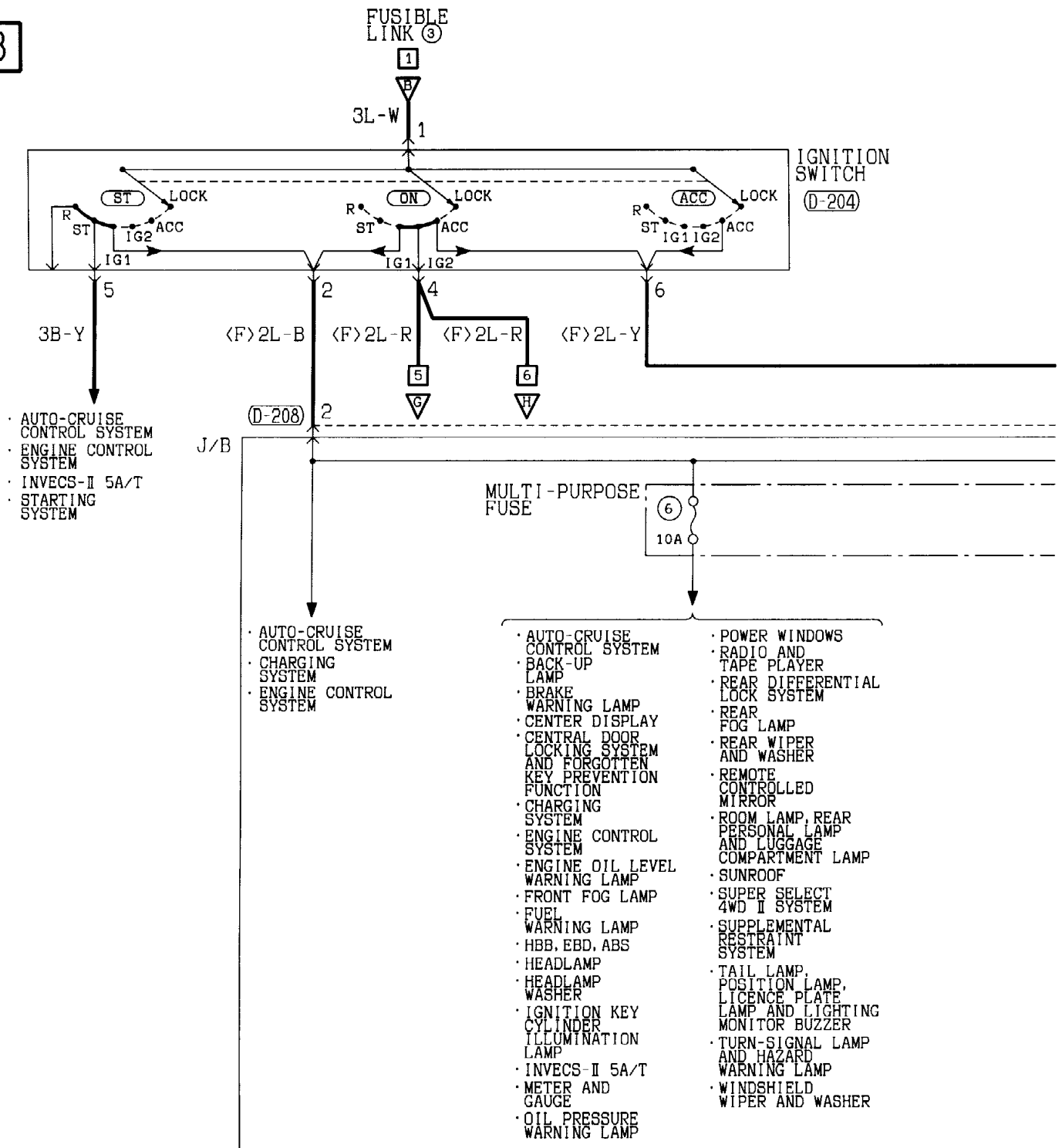


Wire colour code

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

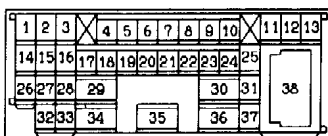
POWER DISTRIBUTION SYSTEM <Petrol (R.H. drive vehicles)> (CONTINUED)

3



(A-06X)

(D-27)



(D-204)

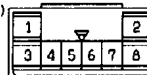
(D-208)

MU801331

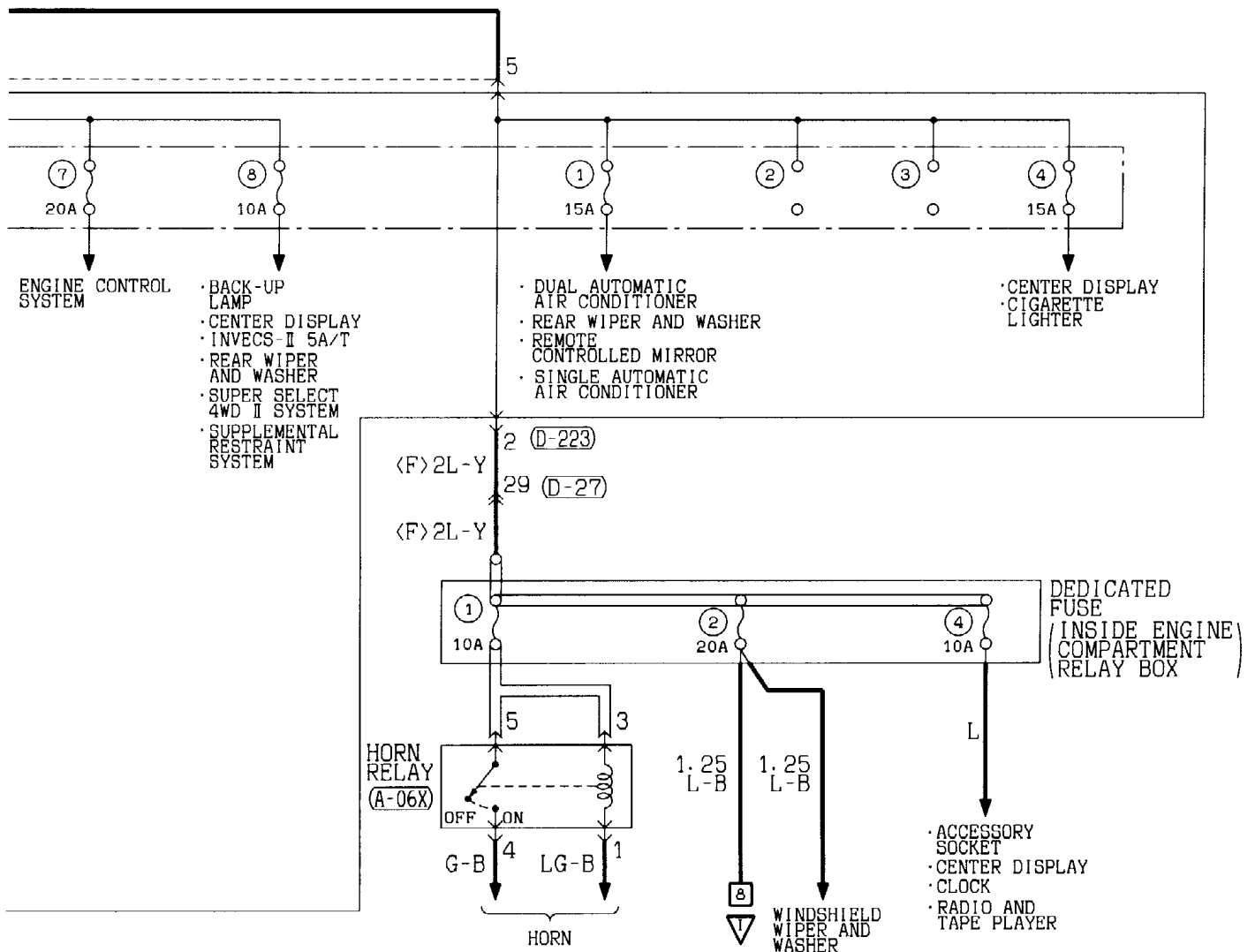


(D-223)

(MU801866)



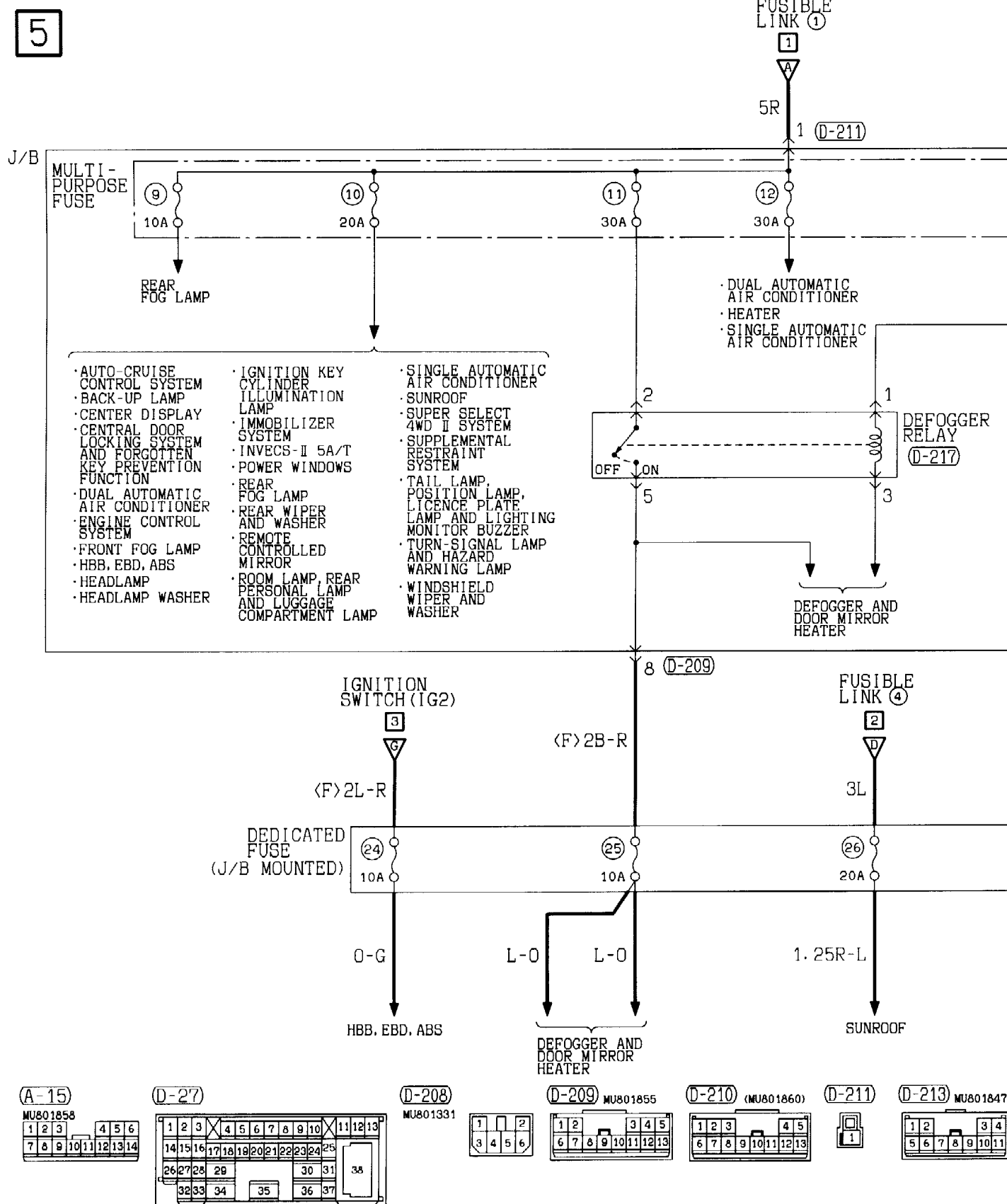
4



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

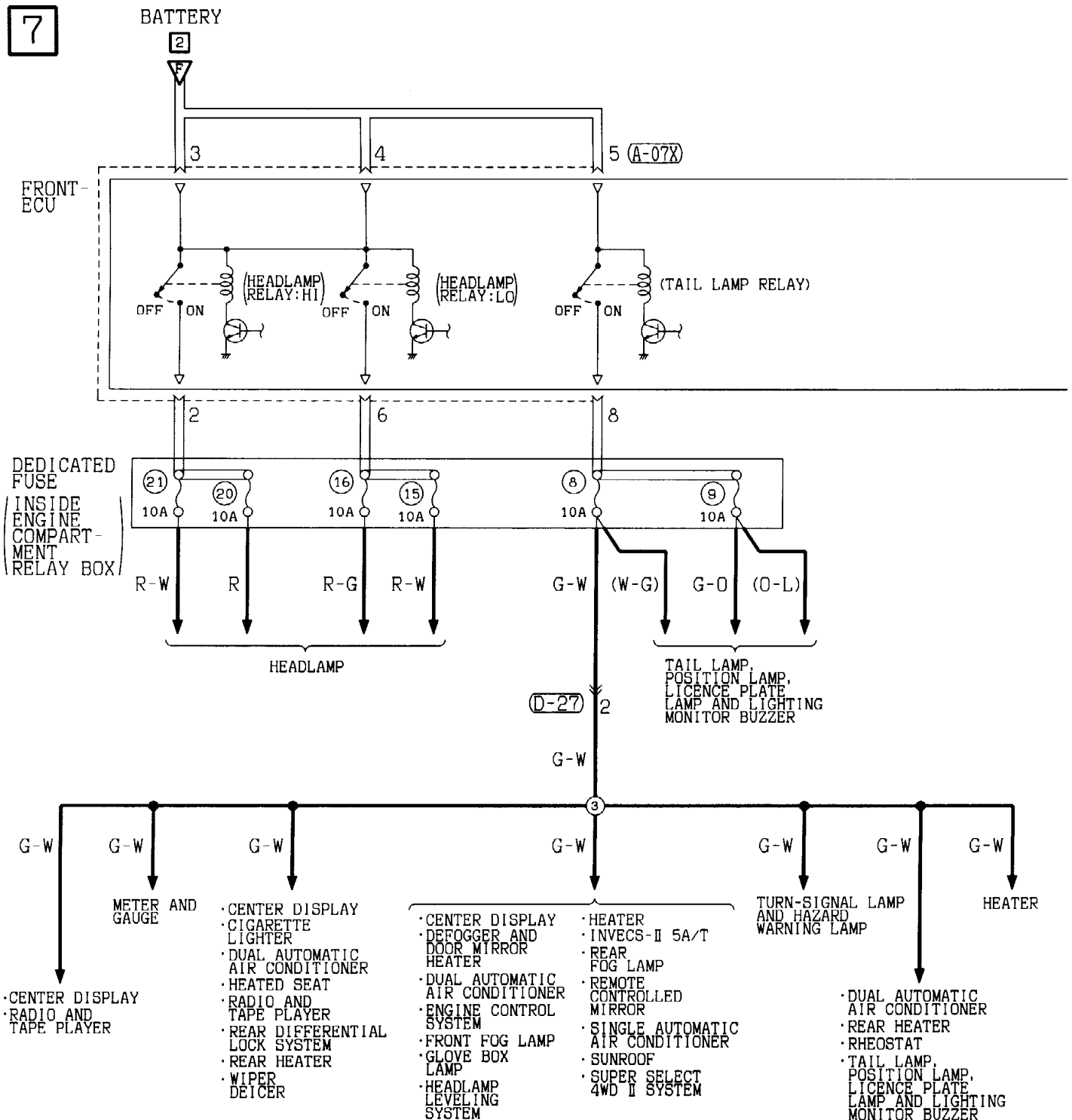
POWER DISTRIBUTION SYSTEM <Petrol (R.H. drive vehicles)> (CONTINUED)

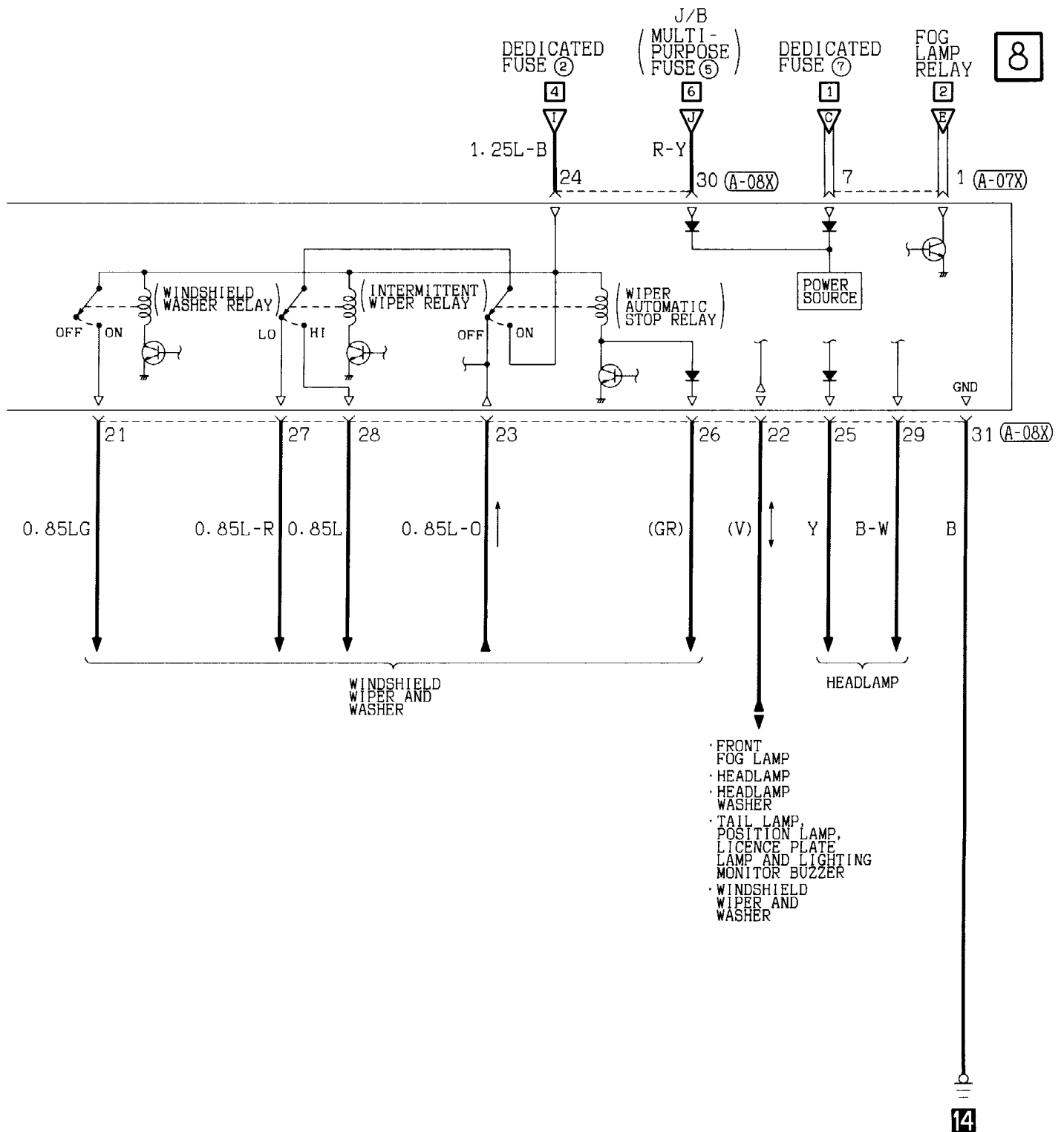




Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

POWER DISTRIBUTION SYSTEM <Petrol (R.H. drive vehicles)> (CONTINUED)



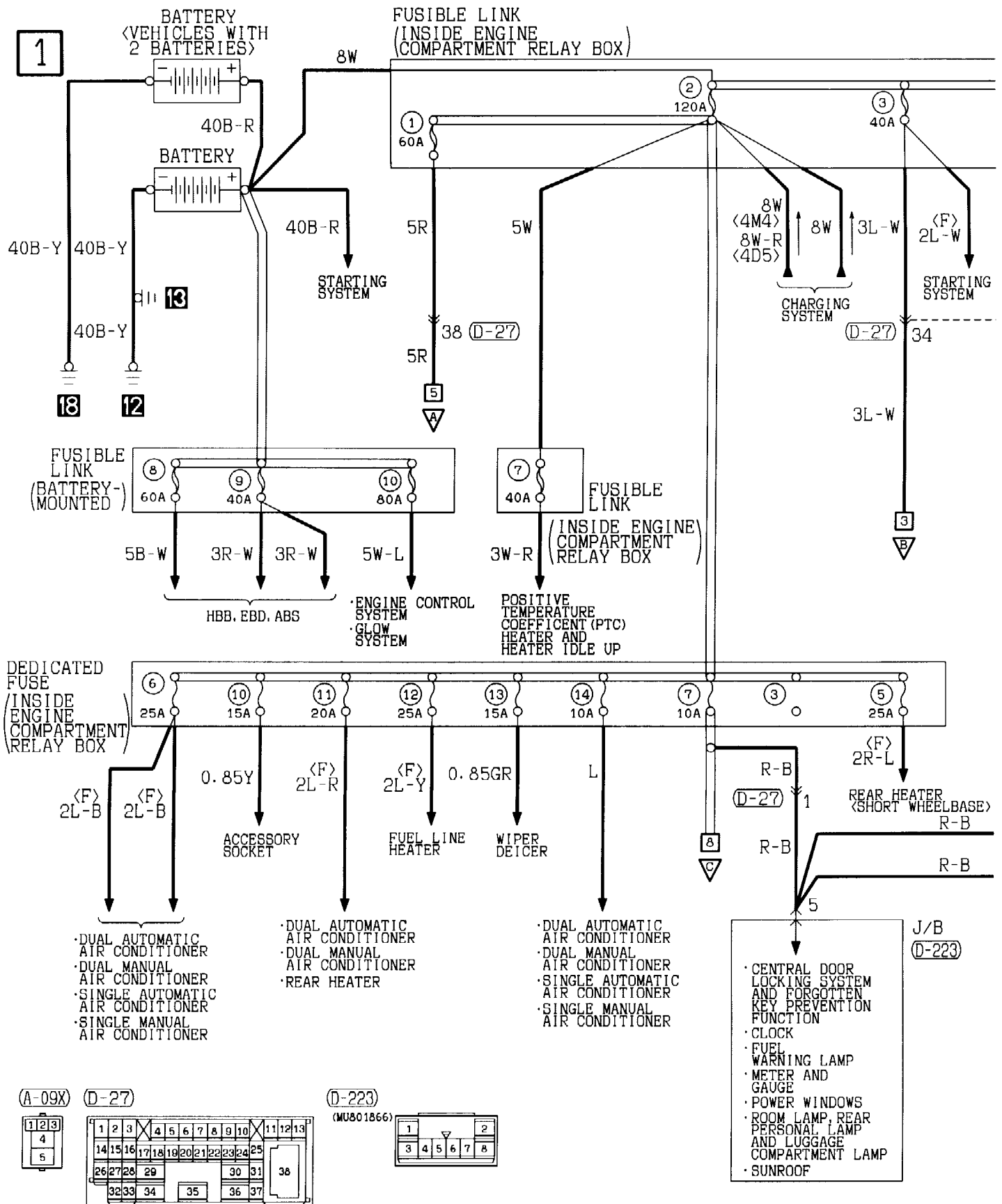


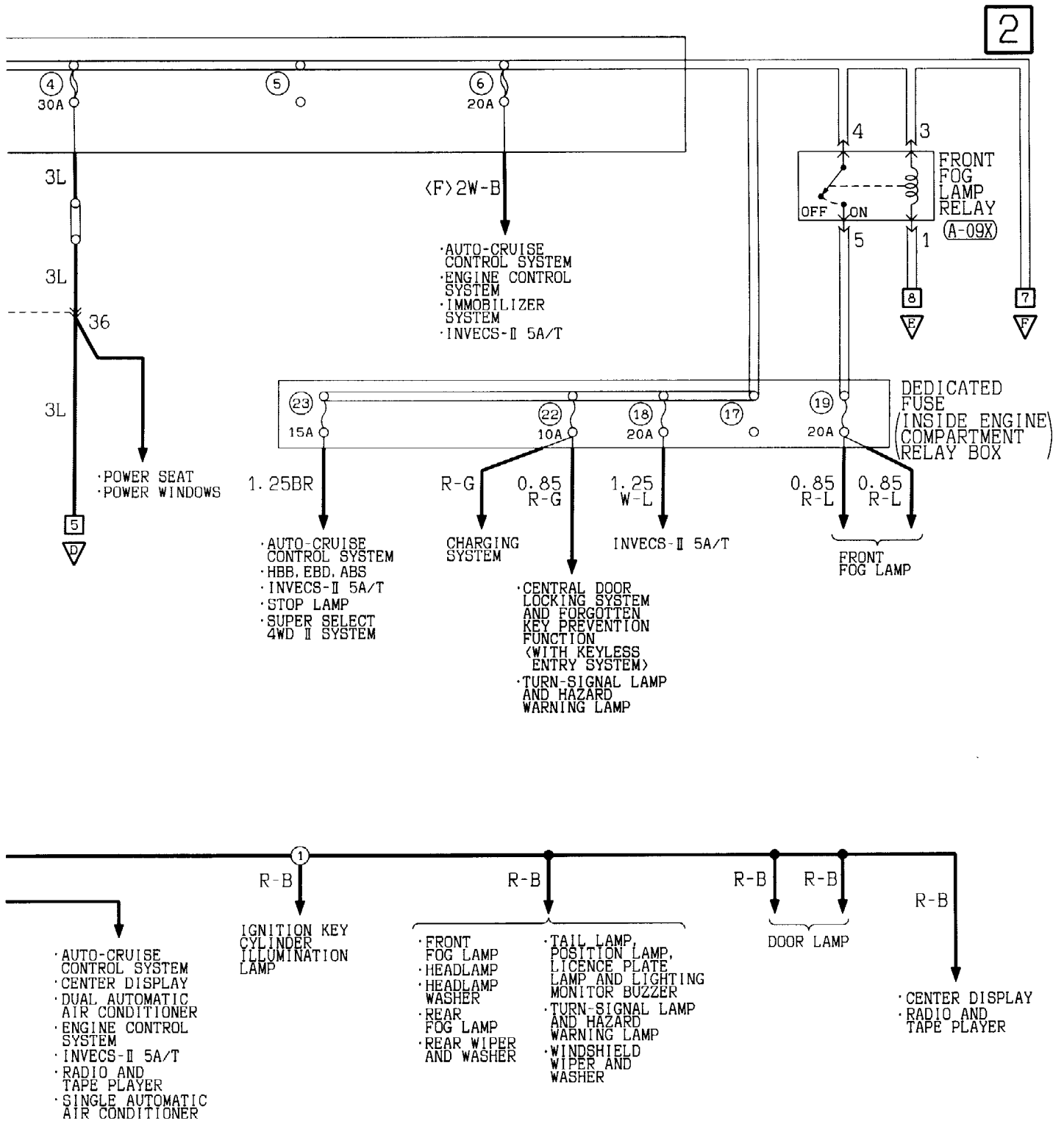
Wire colour code
 B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

POWER DISTRIBUTION SYSTEM

90100041006

Diesel <L.H. drive vehicles>





Wire colour code

B :Black LG:Light green

G :Green

L :Blue

W :White

Y :Yellow

SB:Sky blue

BR:Brown O :Orange

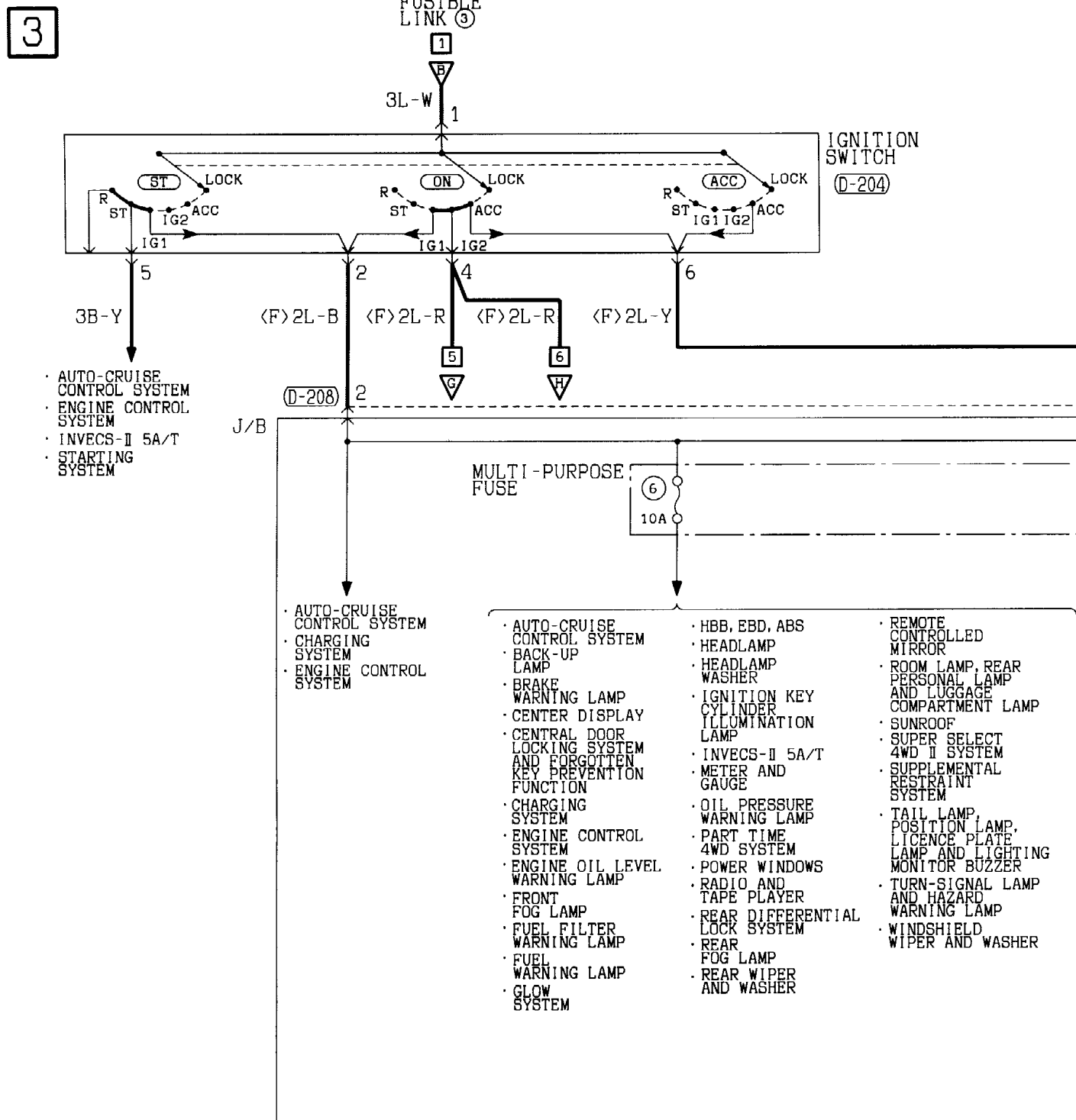
GR:Gray

R :Red

P :Pink

V :Violet

POWER DISTRIBUTION SYSTEM <Diesel (L.H. drive vehicles)> (CONTINUED)



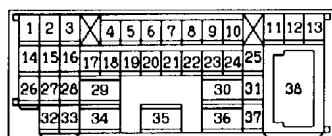
A-06X

D-27

D-204

D-208

D-223



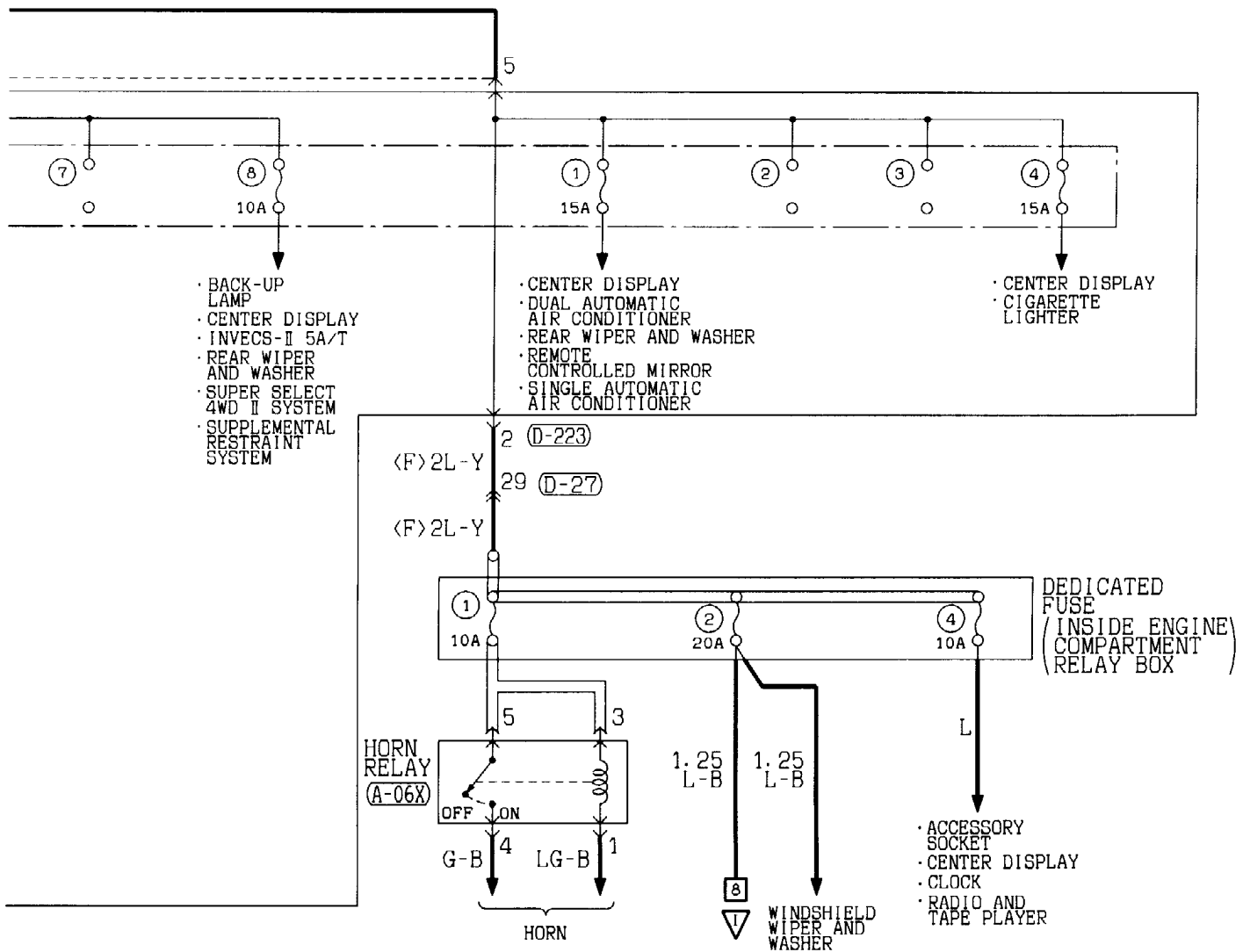
MU801331



(MU801866)



4

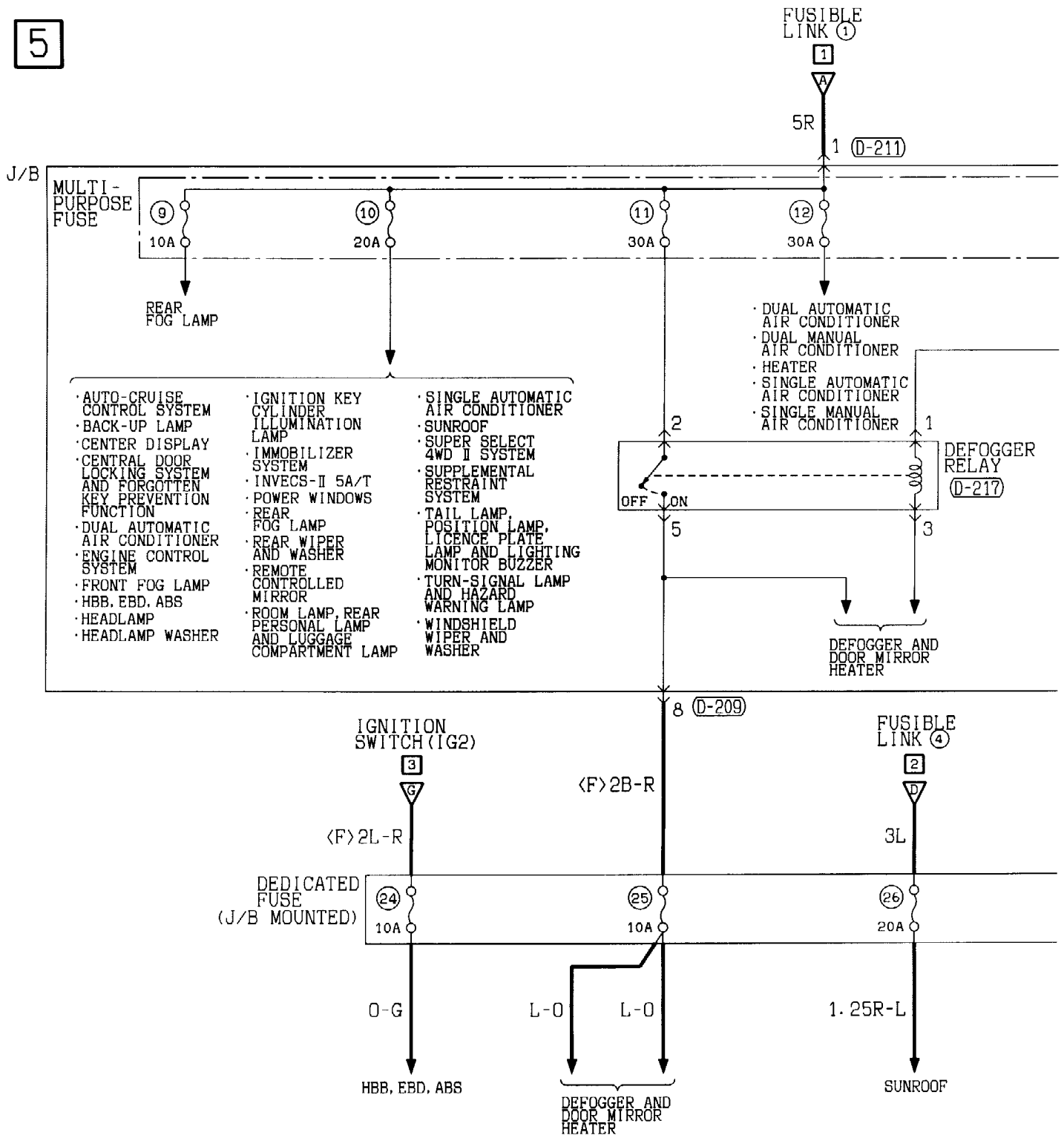


Wire colour code

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

5



A-15

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

D-27

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	
26	27	28	29					30	31			
32	33	34		35		36	37					

D-208

MU801331

1	2
3	4
5	6

D-209

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

MU801855

D-210

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

(MU801860)

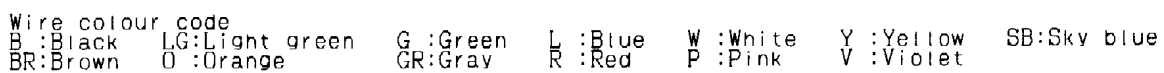
D-211

1

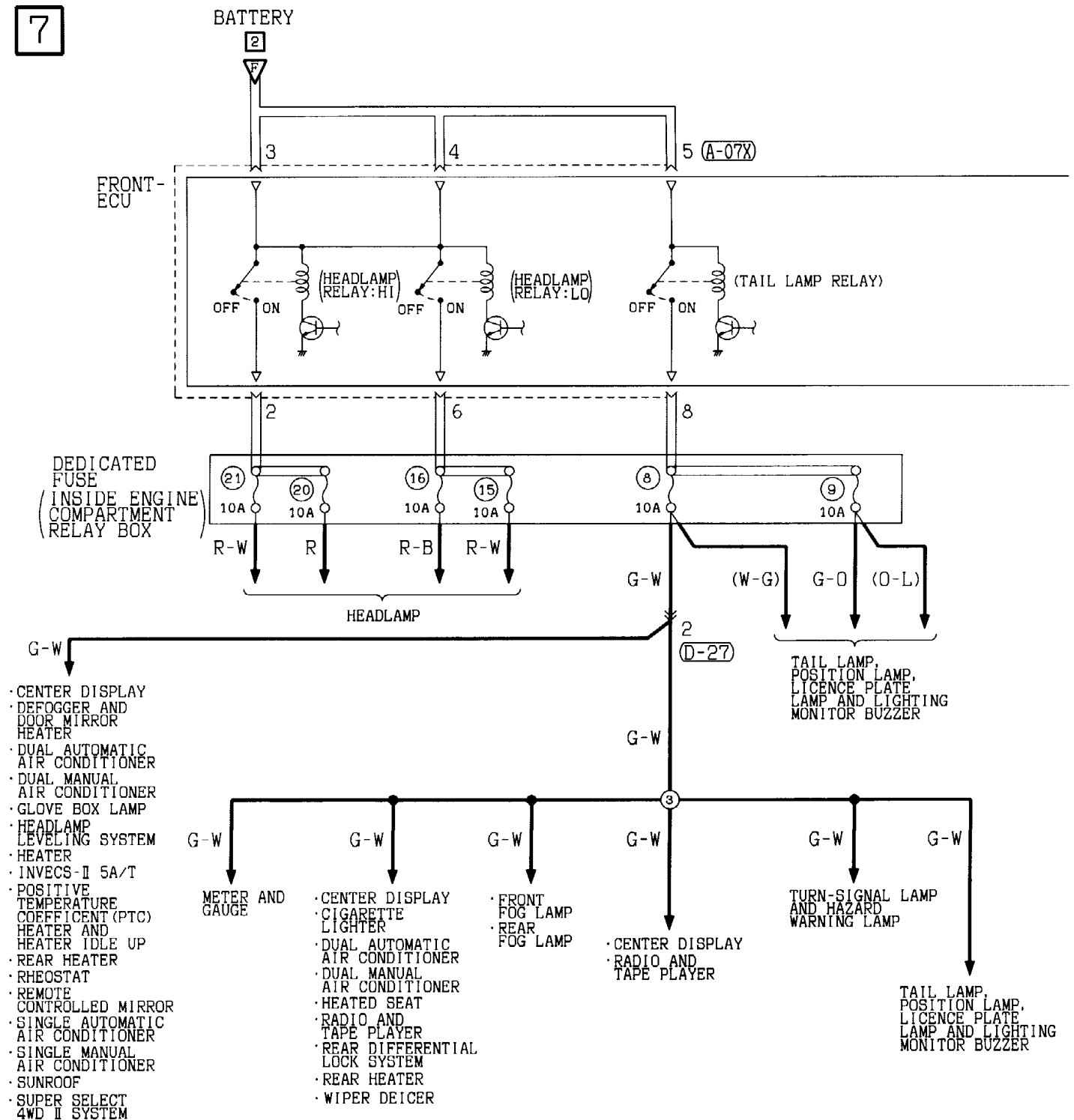
D-213

1	2	3	4
5	6	7	8
9	10	11	

MU801847



POWER DISTRIBUTION SYSTEM <Diesel (L.H. drive vehicles)> (CONTINUED)



(A-07X)

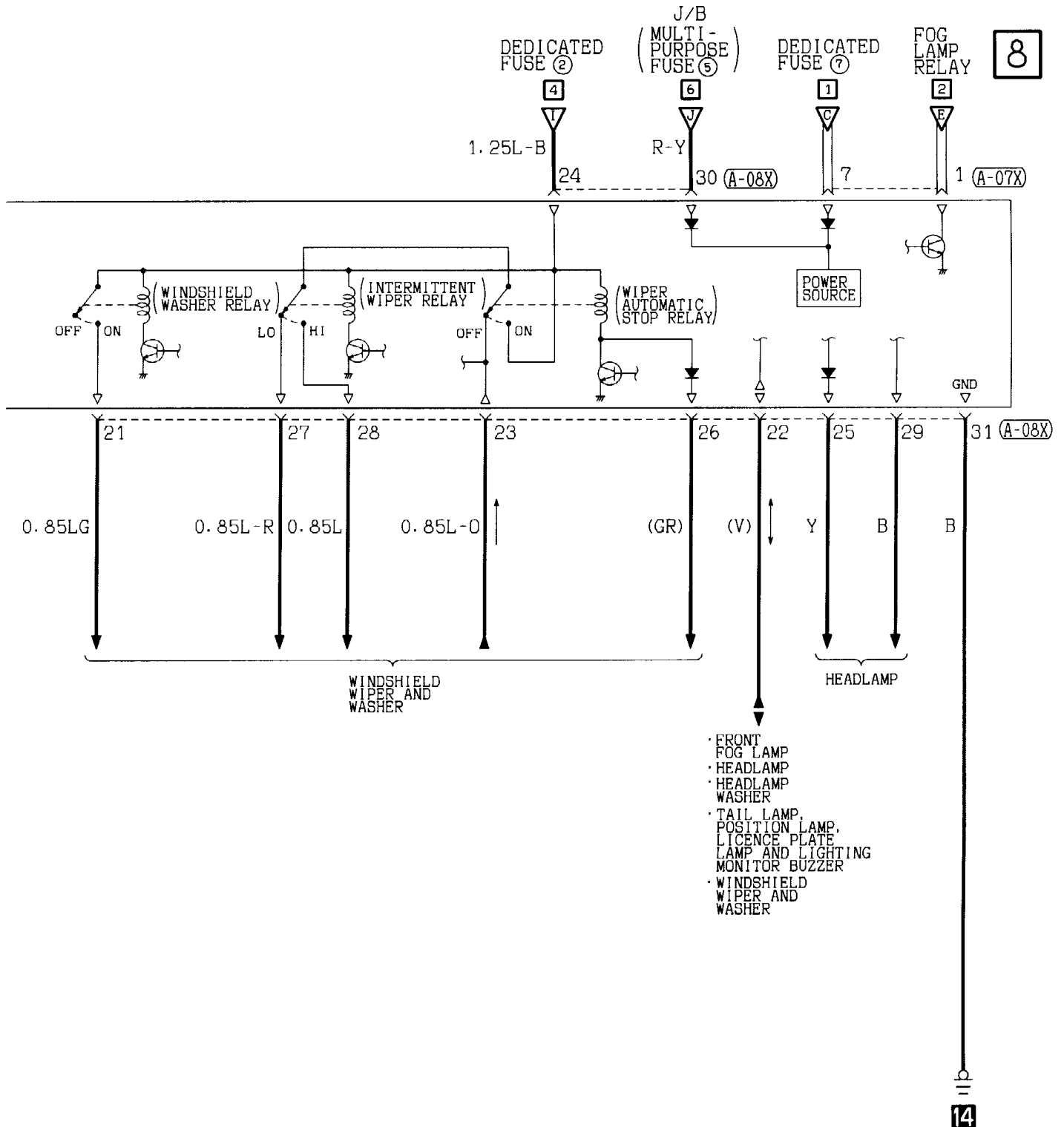
1	2	3	4	5	6	7	8	9	10	11
---	---	---	---	---	---	---	---	---	----	----

(A-08X)

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

(D-27)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	
26	27	28	29					30	31			
32	33	34		35		36	37					



Wire colour code

B :Black LG:Light green

G :Green GR:Gray

L :Blue R :Red

W :White P :Pink

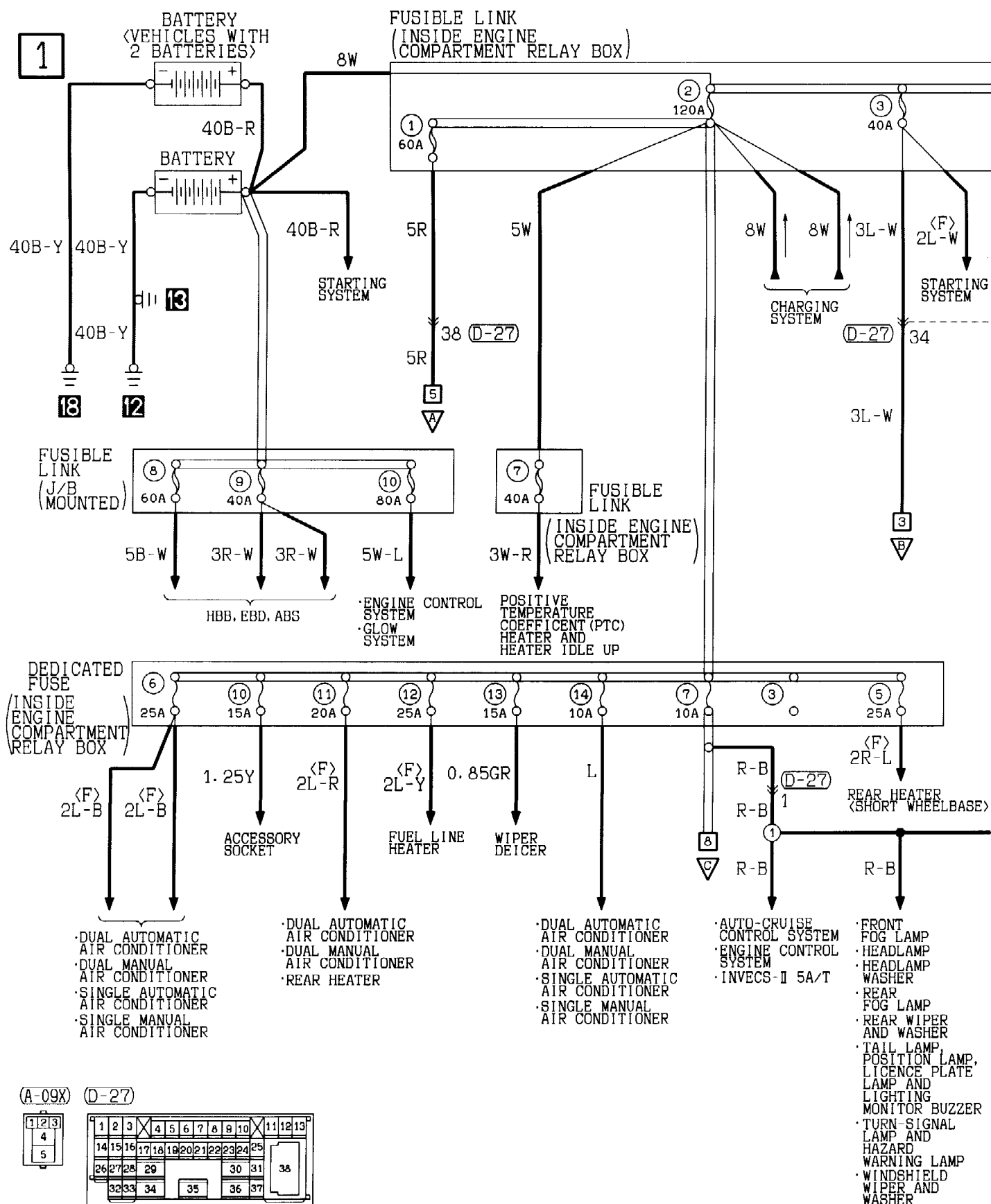
Y :Yellow V :Violet

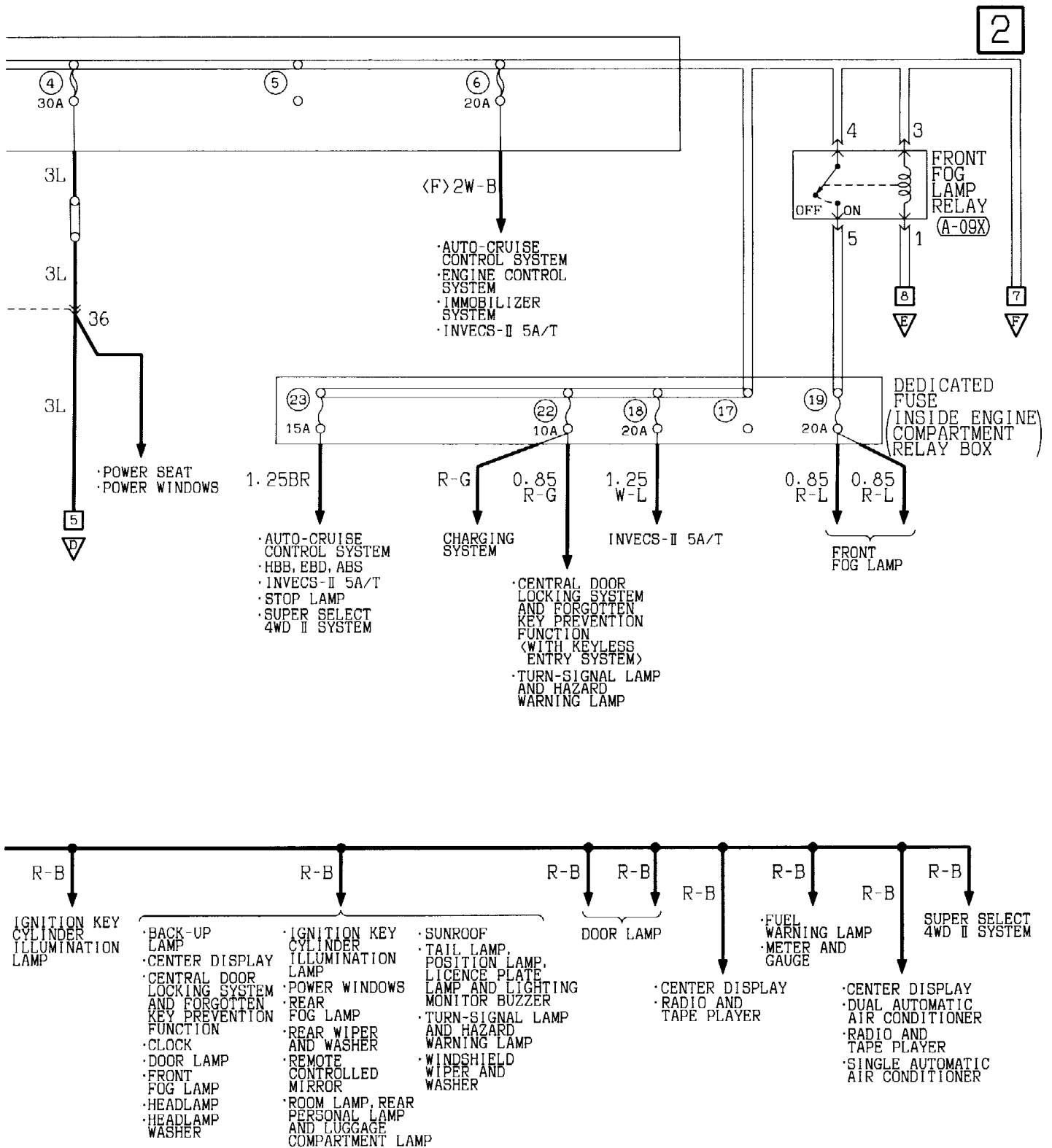
SB:Sky blue

POWER DISTRIBUTION SYSTEM

90100041013

Diesel <R.H. drive vehicles>





Wire colour code

B : Black LG : Light green

G : Green GR : Gray

L : Blue R : Red

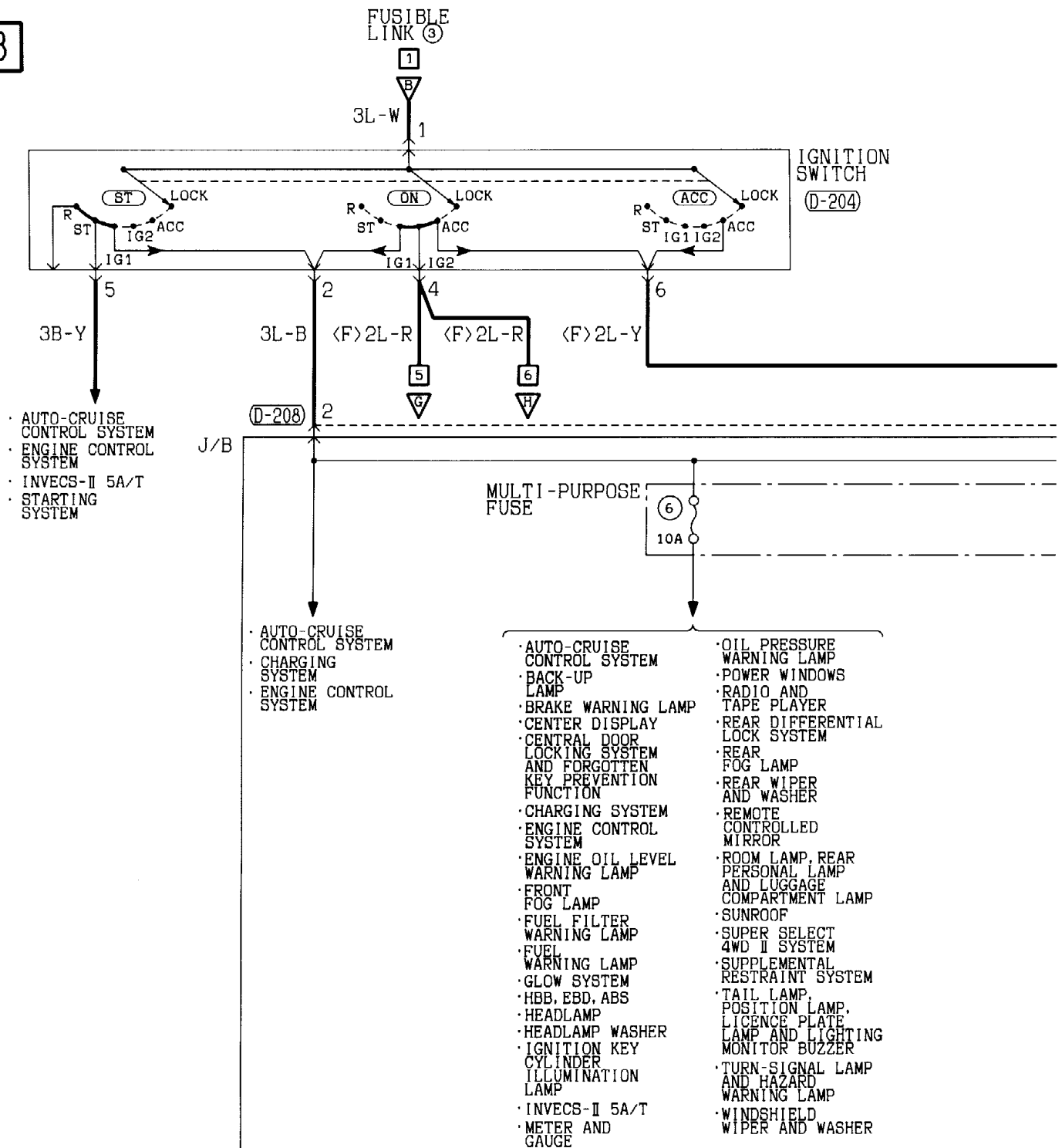
W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

POWER DISTRIBUTION SYSTEM <Diesel (R.H. drive vehicles)> (CONTINUED)

3



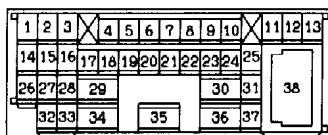
(A-06X)

(D-27)

(D-204)

(D-208)

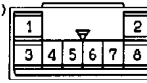
(D-223)



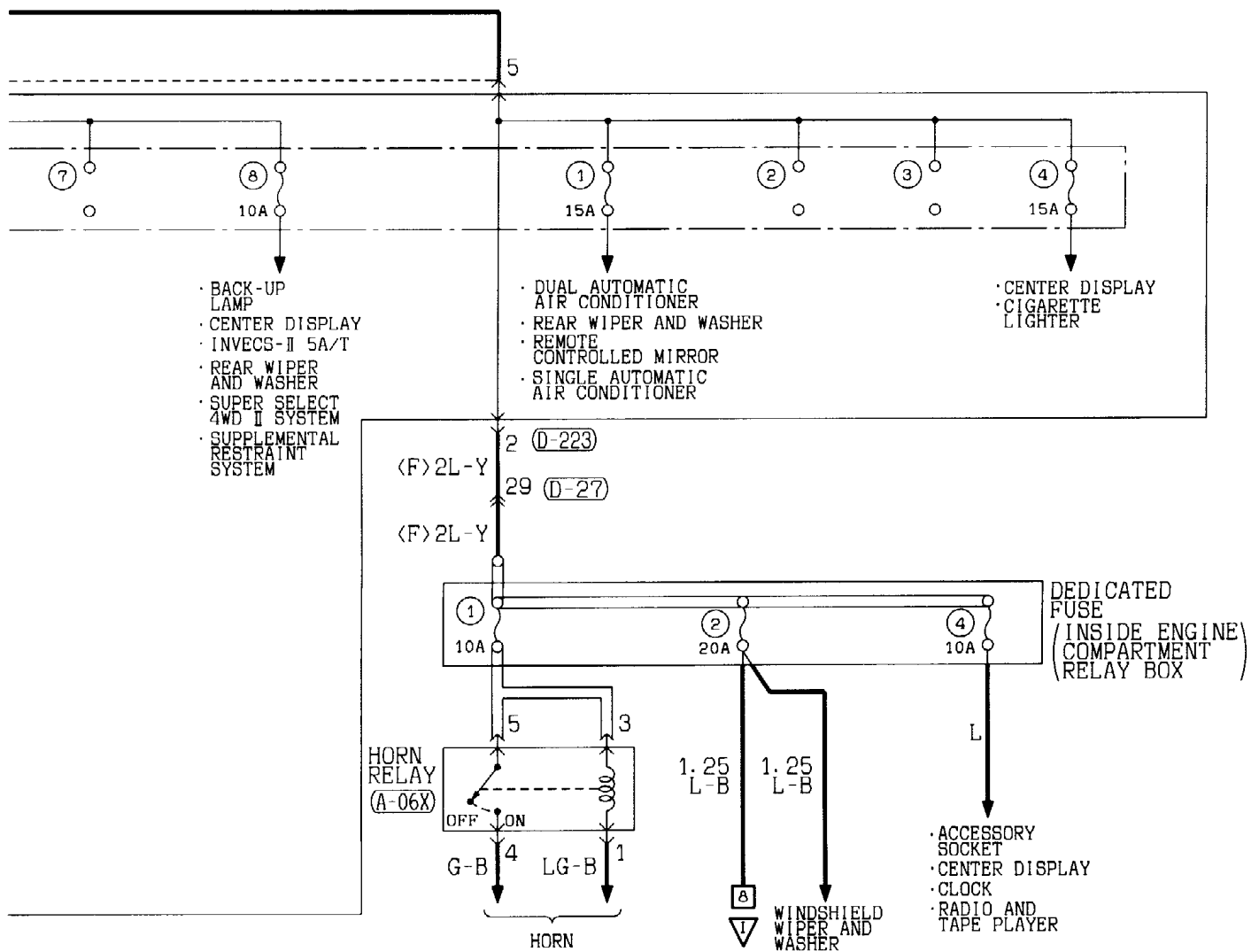
MU801331



(MU801866)



4



Wire colour code

B:Black LG:Light green

G:Green GR:Gray

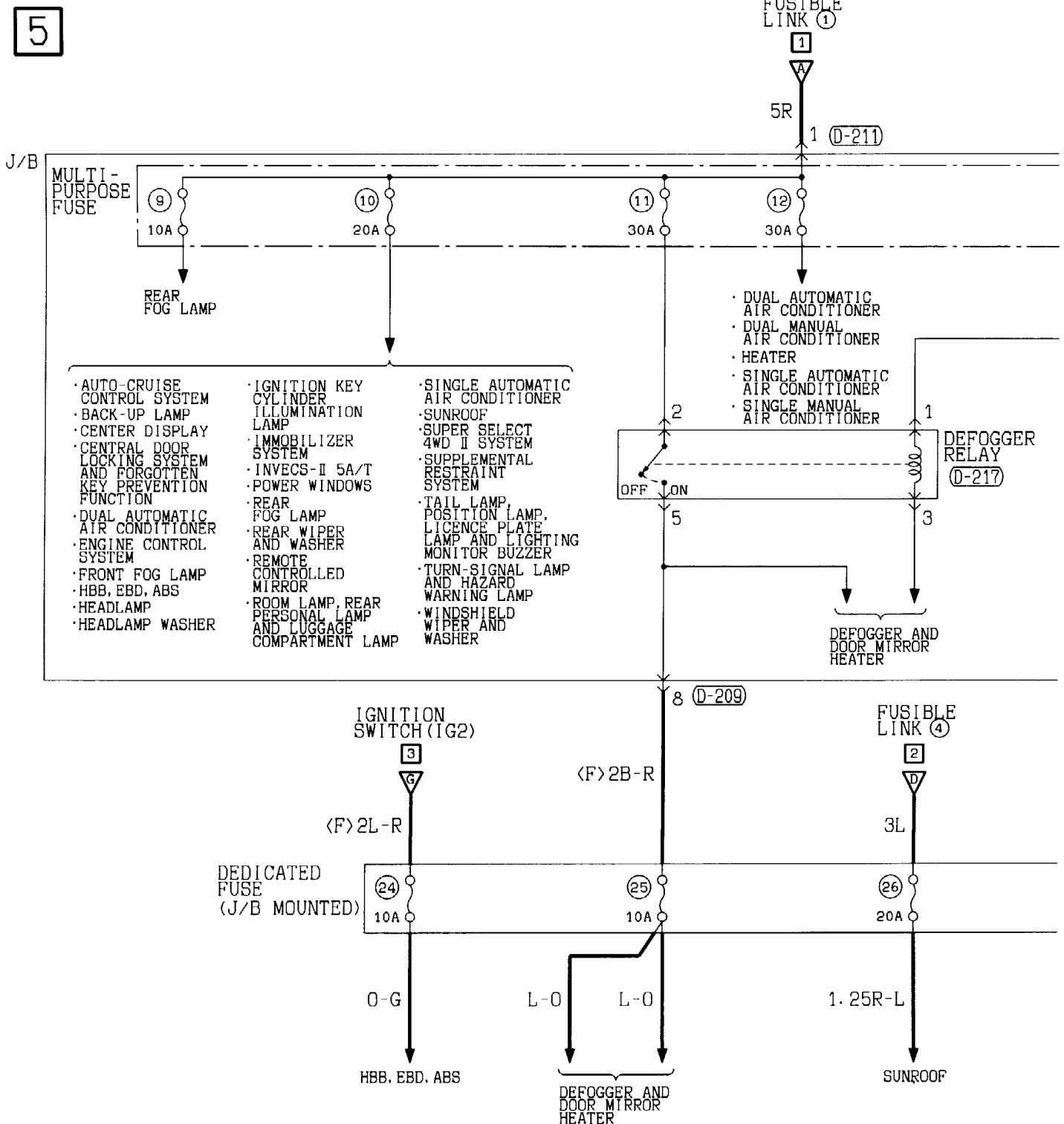
L:Blue R:Red

W:White P:Pink

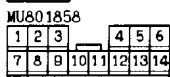
Y:Yellow V:Violet

SB:Sky blue

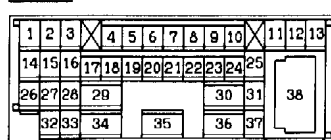
POWER DISTRIBUTION SYSTEM <Diesel (R.H. drive vehicles)> (CONTINUED)



(A-15)



(D-27)

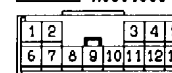


(D-208)

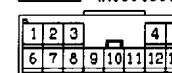
MU801331



(D-209)



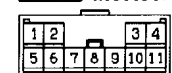
(D-210)

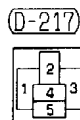


(D-211)



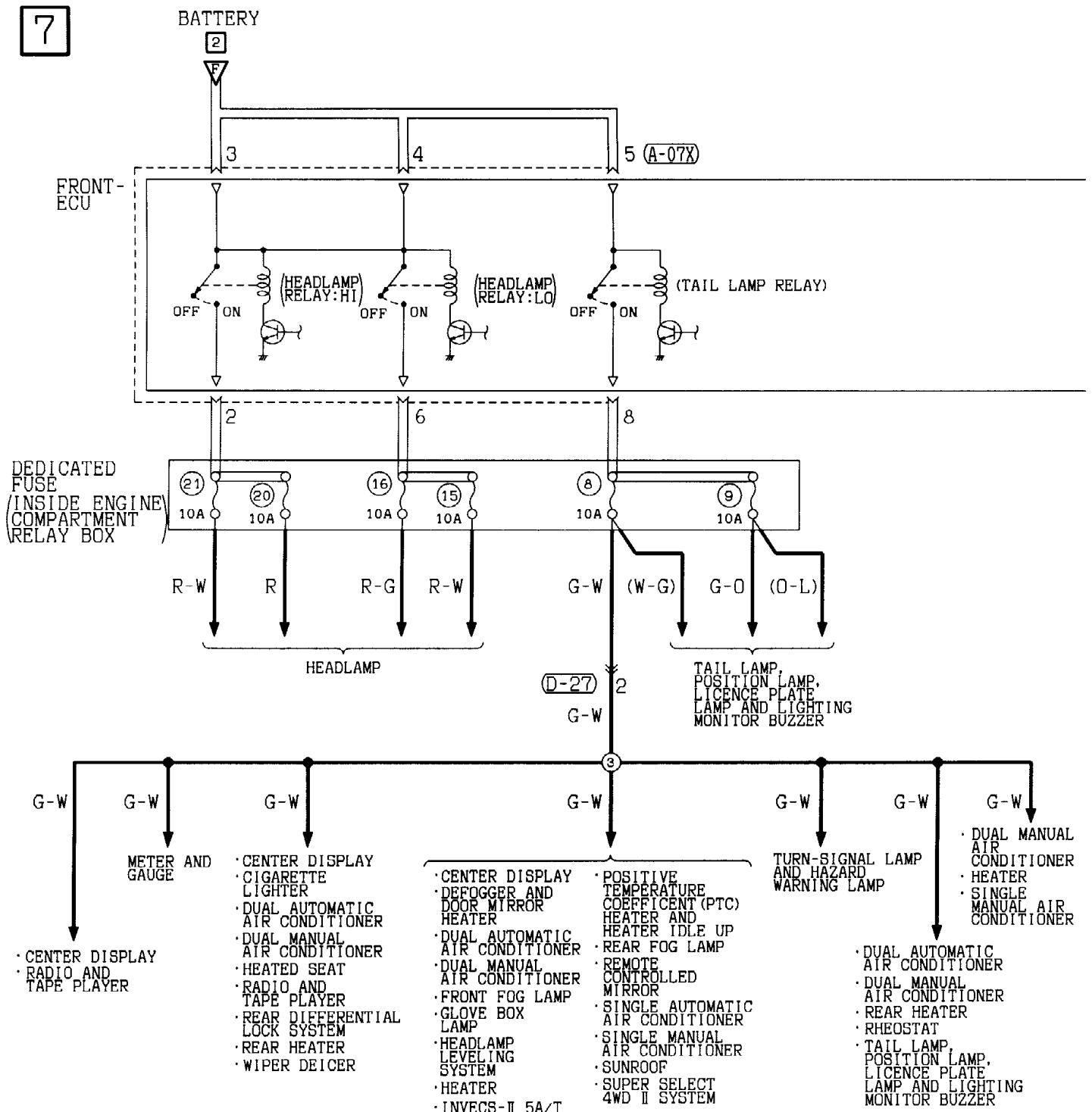
(D-213)





SB: Sky blue

POWER DISTRIBUTION SYSTEM <Diesel (R.H. drive vehicles)> (CONTINUED)



(A-07X)

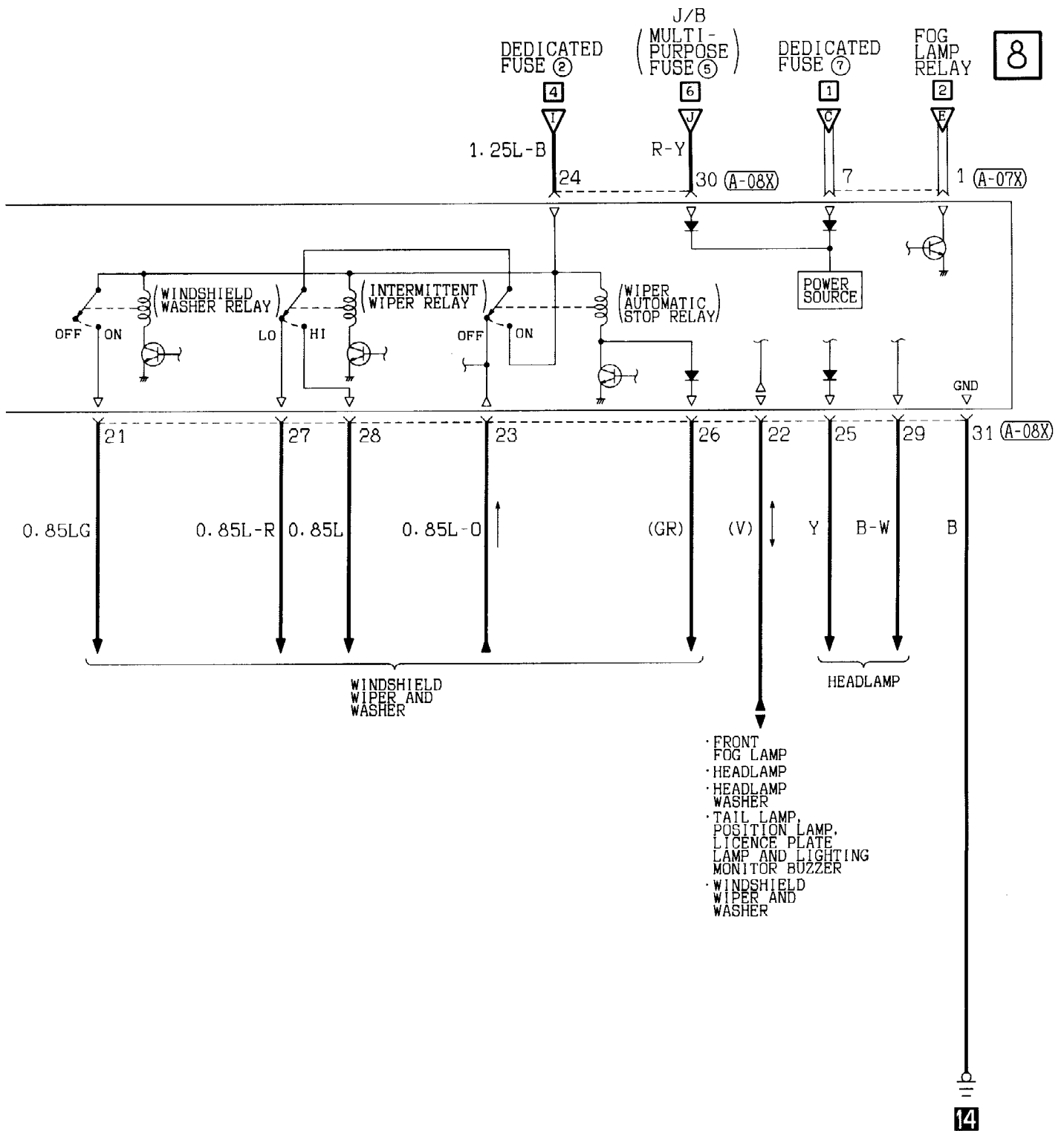
1	2	3	4	5	6	7	8	9	10	11
---	---	---	---	---	---	---	---	---	----	----

(A-08X)

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

(D-27)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	
26	27	28	29					30	31		32	
33	34			35			36	37				



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

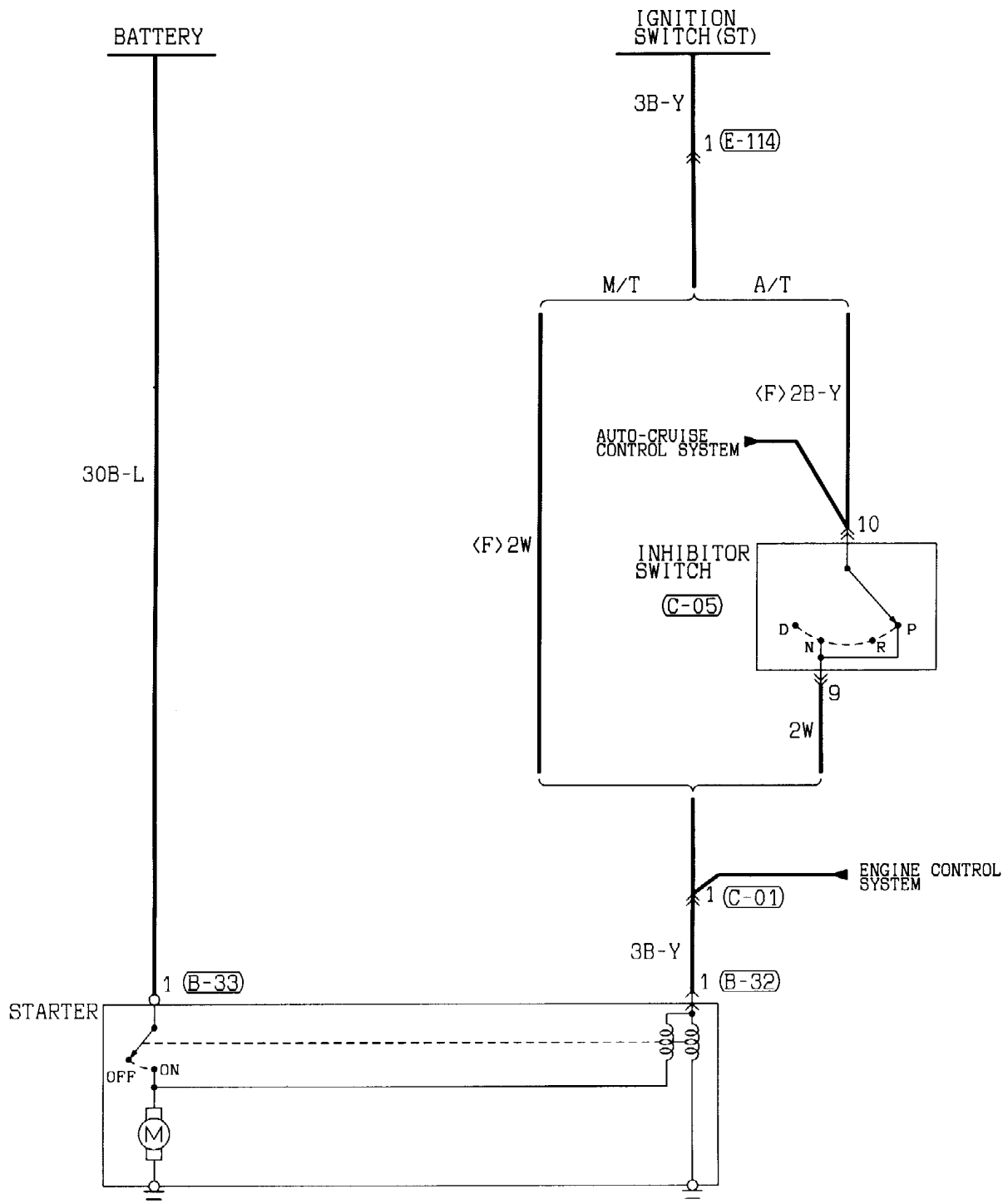
P : Pink V : Violet

STARTING SYSTEM

90100051344

6G7

1



(B-32)

(B-33)

(C-01)

(C-05)

(E-114)

(MU801211)

1

MU802221



MU802645



MU801361



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

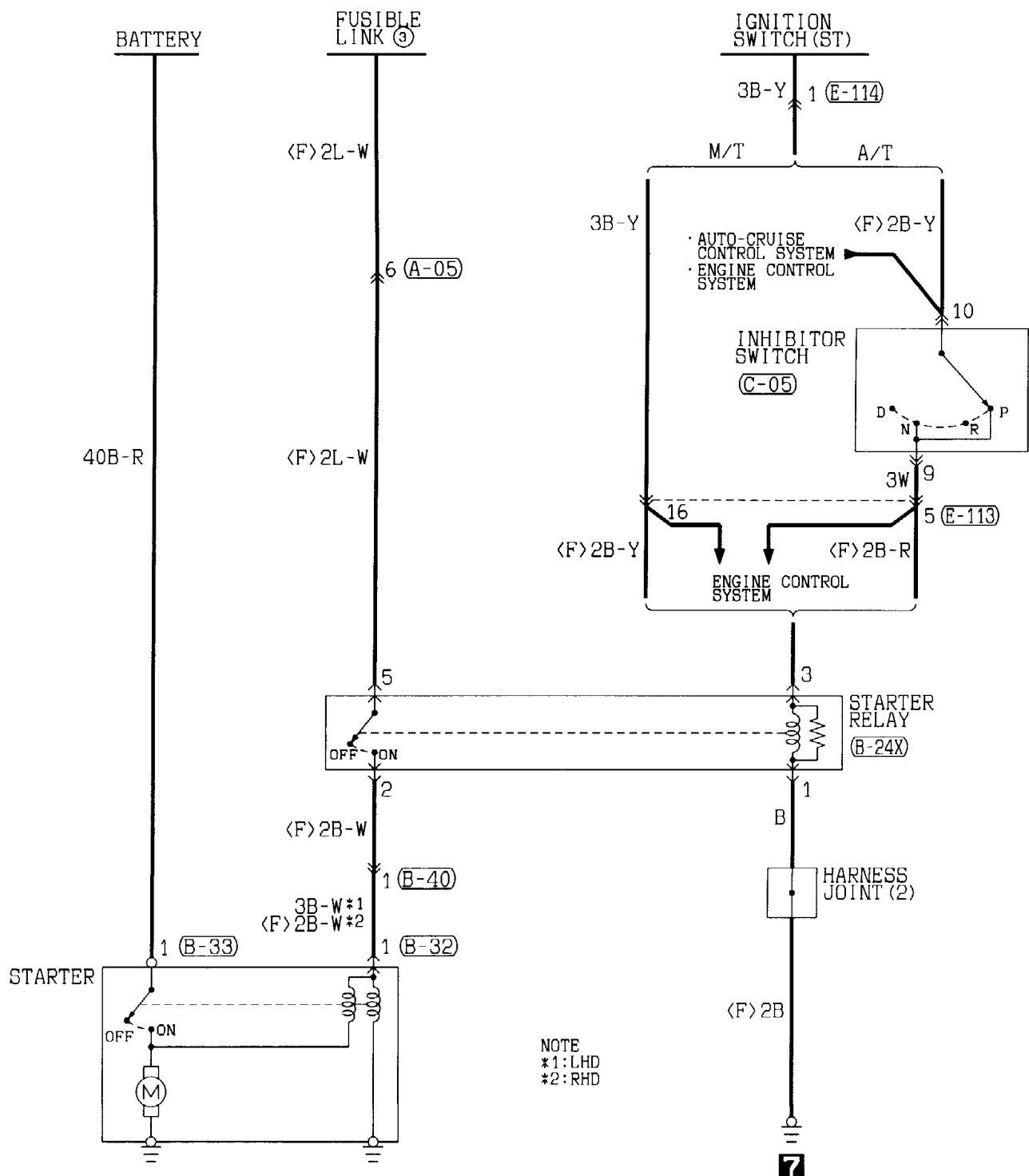
H1002E00AA

STARTING SYSTEM

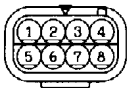
90100051351

4M4

1



(A-05)
MU802749



(B-24X)



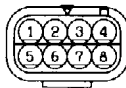
(B-32) (MU801211)



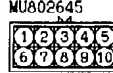
(B-33)



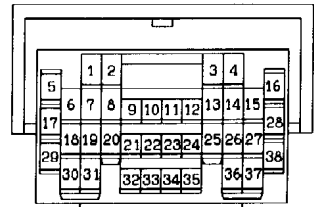
(B-40)
MU802749



(C-05)
MU80264



(E-113)

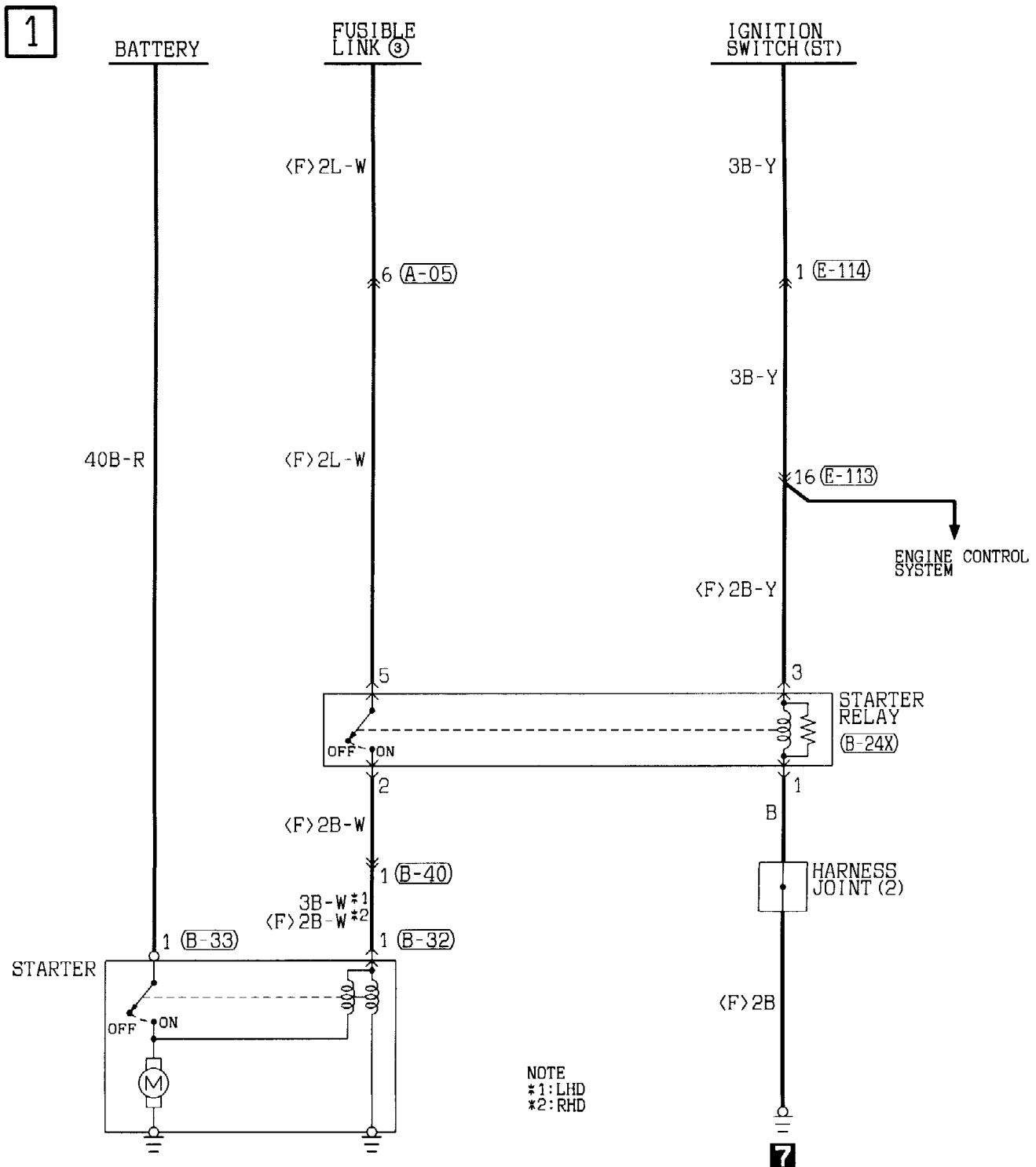


H1Q02E02AA

STARTING SYSTEM

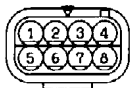
90100051368

4D5



(A-05)

MU802749

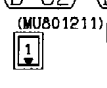


(B-24X)



(B-32)

(MU801211)



(B-33)

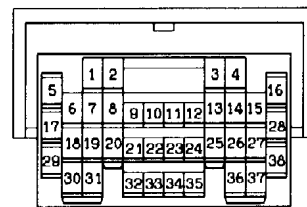


(B-40)

MU802749



(E-113)



(E-114)

MU801361



STARTING SYSTEM (See P. 3-62, 63, 64.)

90100051375

OPERATION

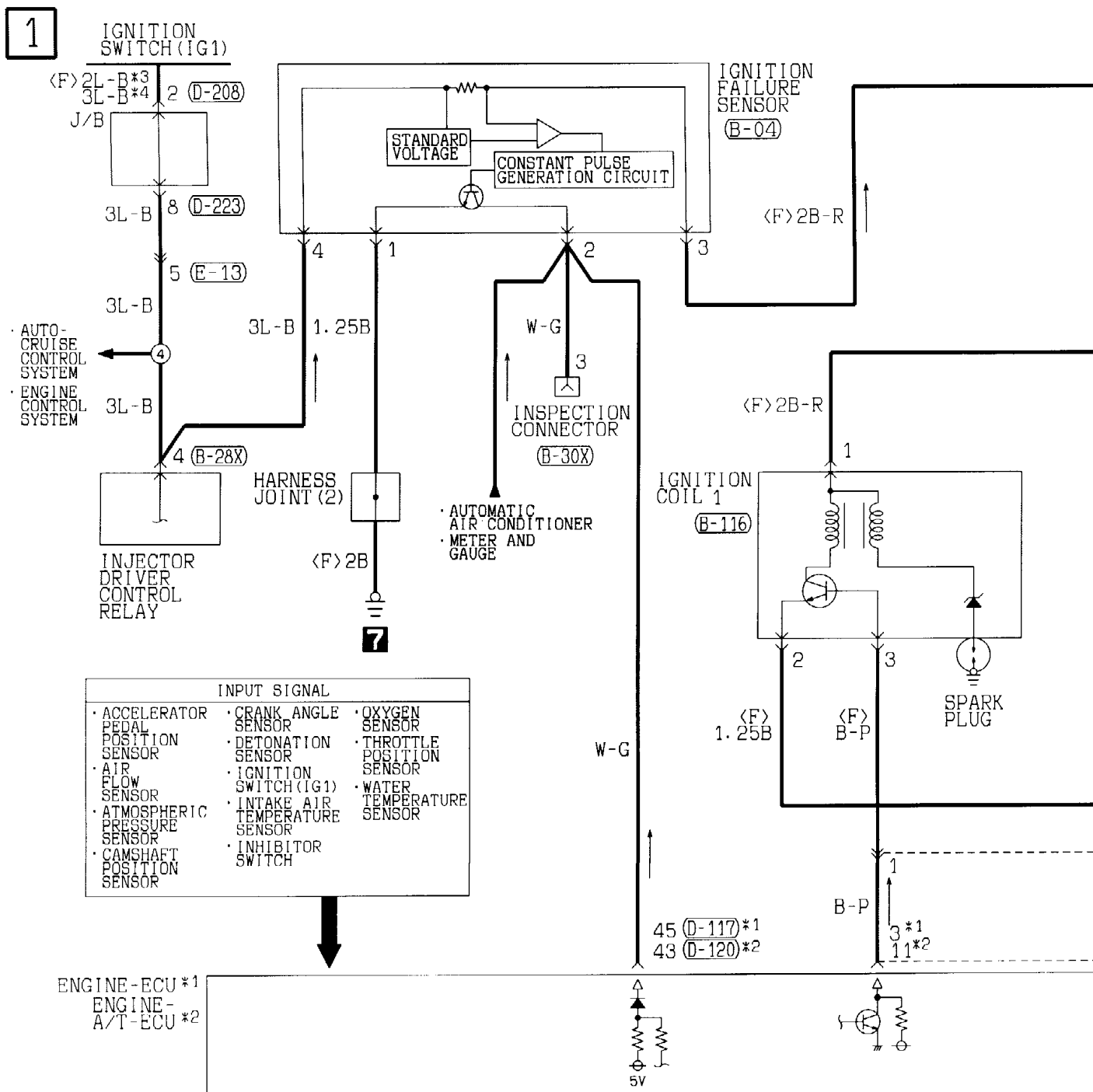
On vehicles with automatic transmission, placing the ignition switch in the ST position with the selector lever in P or N position causes the starter contacts (magnet switch) to close energizing the starter motor.

TROUBLESHOOTING HINTS

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

IGNITION SYSTEM

90100061224



(B-04) (B-28X) (B-30X) (B-107) (B-112) (B-113) (B-116) (B-119) (D-116) (MU803784)

(MU802724)

1	2	3	4
1	2	3	4

1	2
3	4

1	2
3	4

MU802609

1	2	3	4
5	6	7	8

(MU802053)

1	2	3
1	2	3

(MU802053)

1	2	3
1	2	3

(MU802053)

1	2	3
1	2	3

(MU802053)

1	2	3
1	2	3

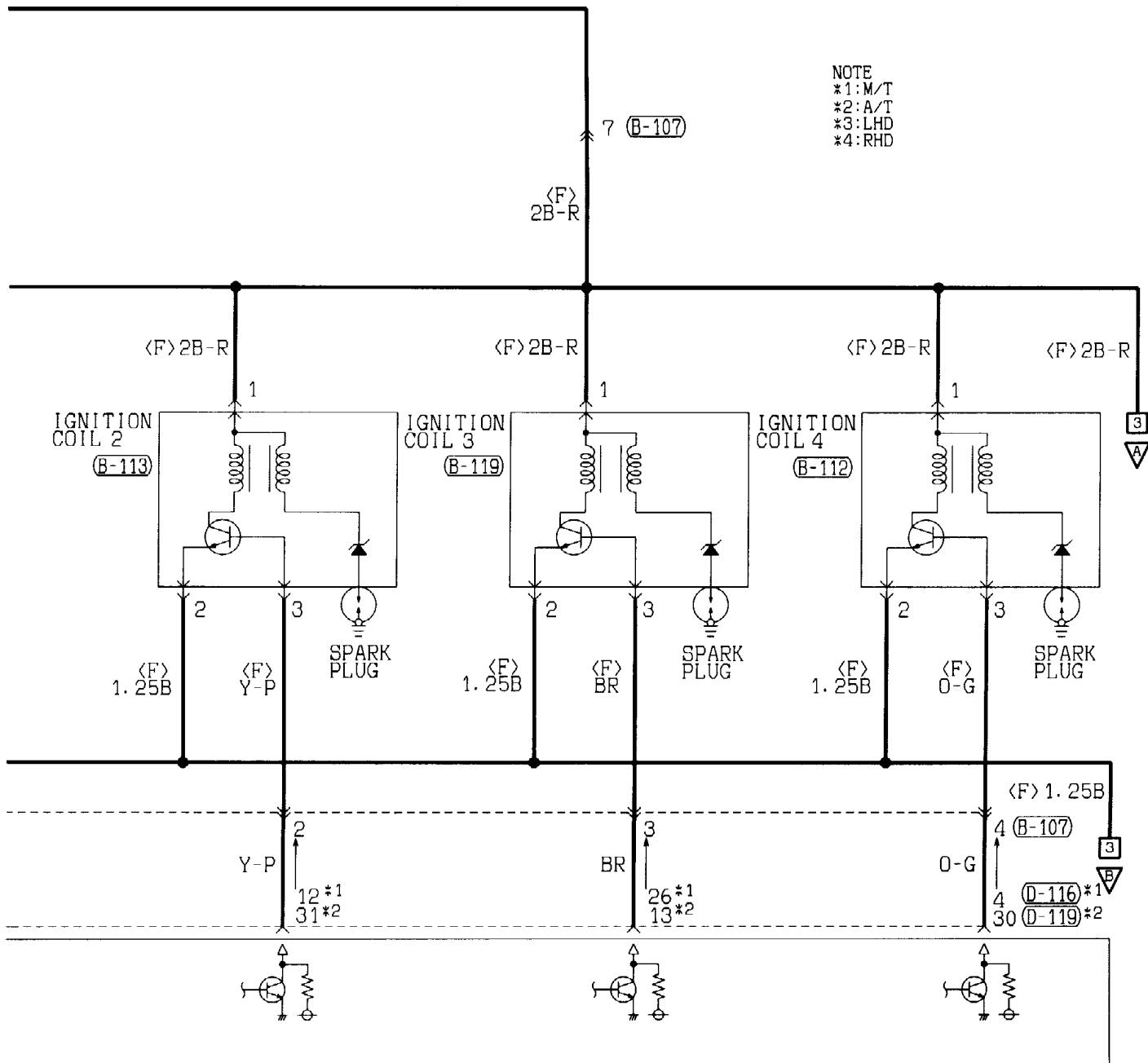
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(MU802053)

(E-13)

Refer to
P. 3-762

2



(D-117) (MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61
62	63	64	65	66	67	68

(D-119) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-120) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66				

(D-208)

MU801331

1	2
3	4
5	6

(D-223)

(MU801866)

1	2
3	4
5	6
7	8

Wire colour code

B :Black LG:Light green

G :Green GR:Gray

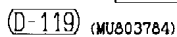
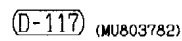
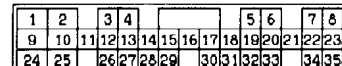
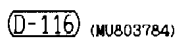
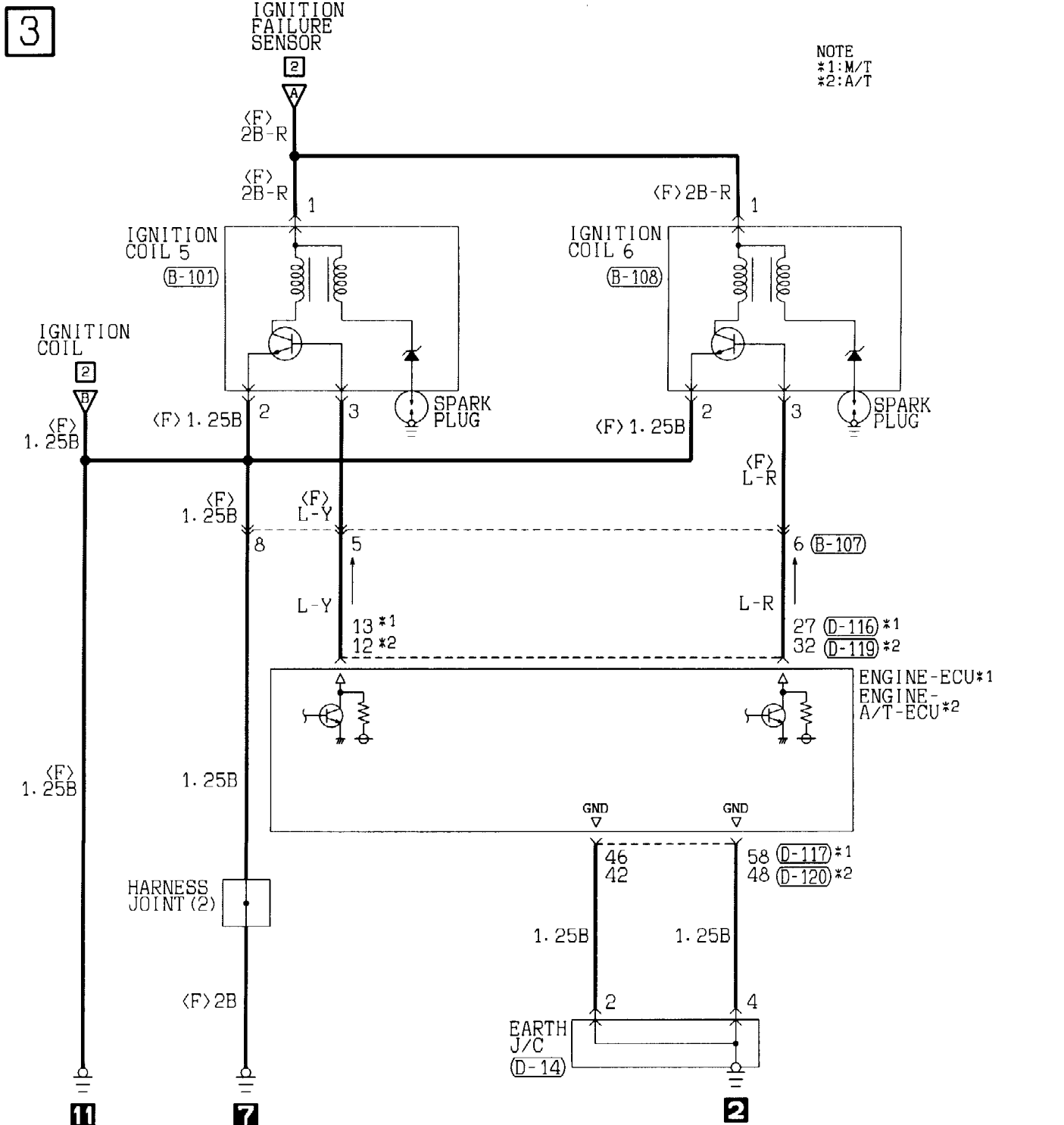
L :Blue R :Red

W :White P :Pink

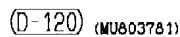
Y :Yellow V :Violet

SB:Sky blue

IGNITION SYSTEM (CONTINUED)



1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					



41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66				

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

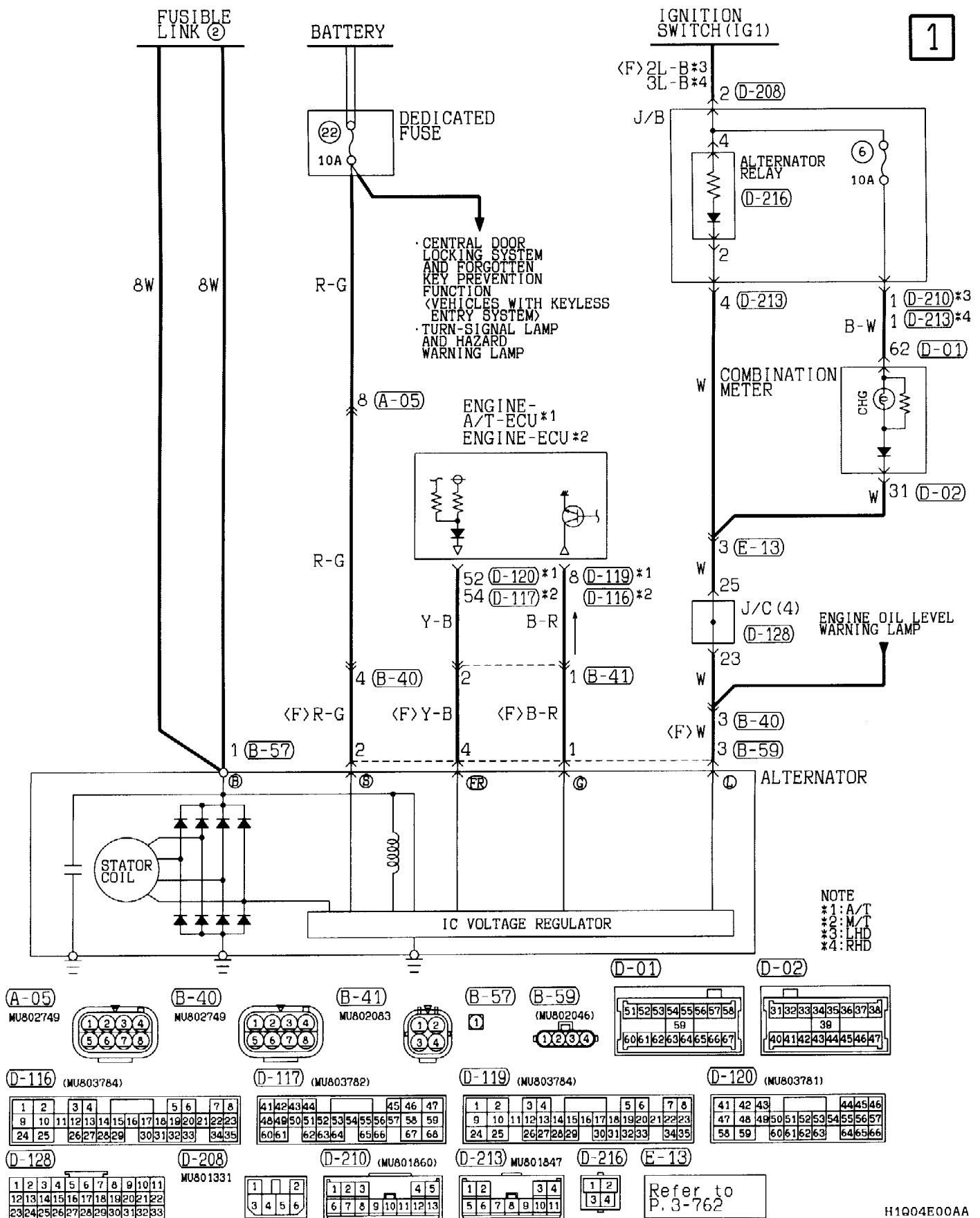
L : Blue
R : Red
Y : Yellow

H1Q03E00BA

CHARGING SYSTEM

90100071104

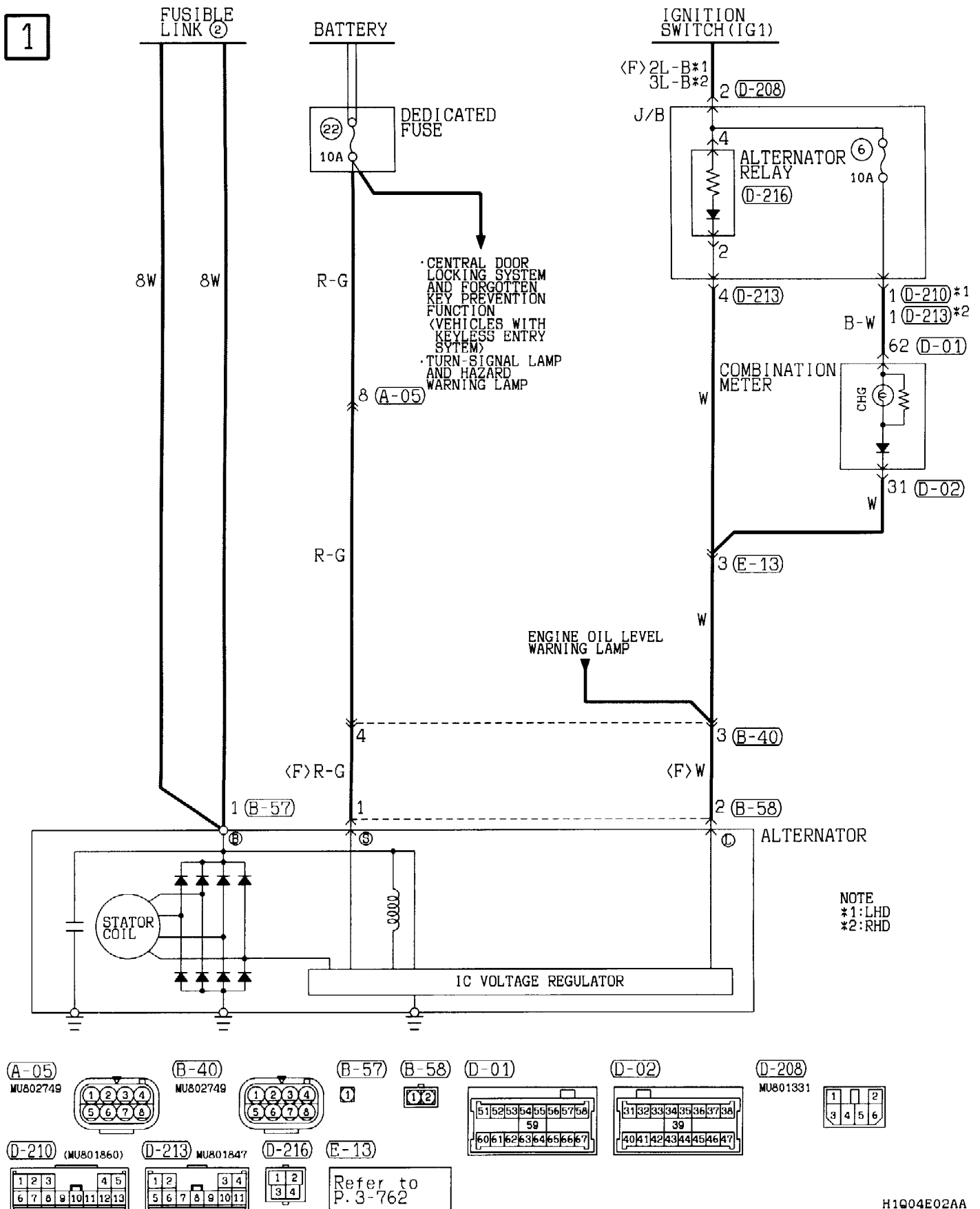
6G7



CHARGING SYSTEM

90100071111

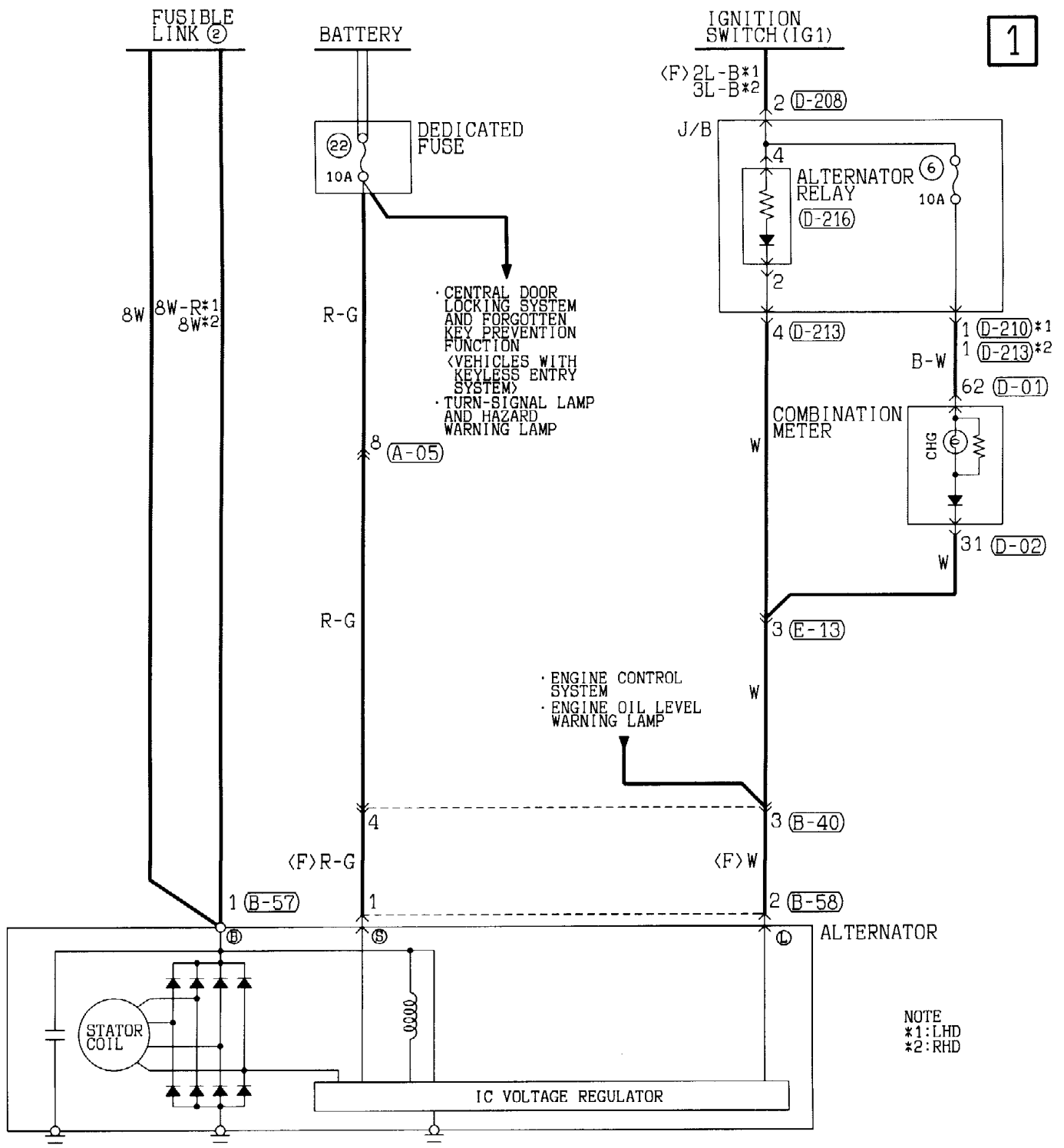
4M4



CHARGING SYSTEM

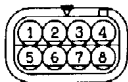
90100071128

4D5

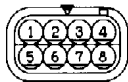


NOTE
*1: LHD
*2: RHD

(A-05)
MU802749



(B-40)
MU802749



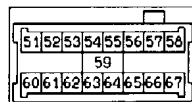
(B-57)
1



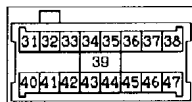
(B-58)
1 2



(D-01)



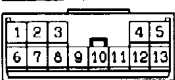
(D-02)



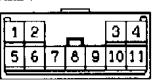
(D-208)
MU801331



(D-210) (MU801860)



(D-213) MU801847



(D-216)



(E-13)

Refer to
P. 3-762

CHARGING SYSTEM (See P. 3-69, 70, 71.)

90100071135

OPERATION**When engine is stationary**

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

When engine is started and after engine has started

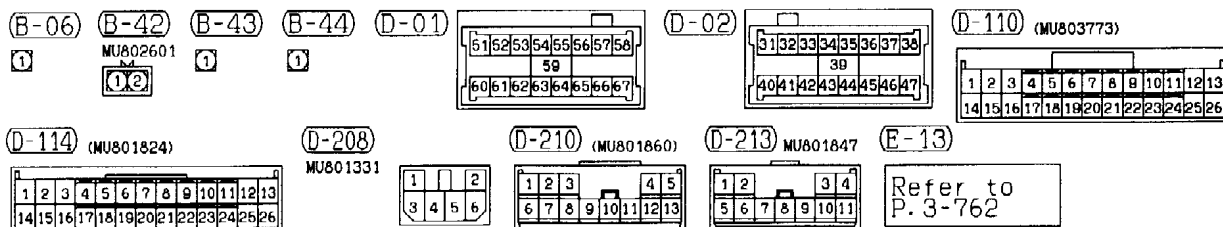
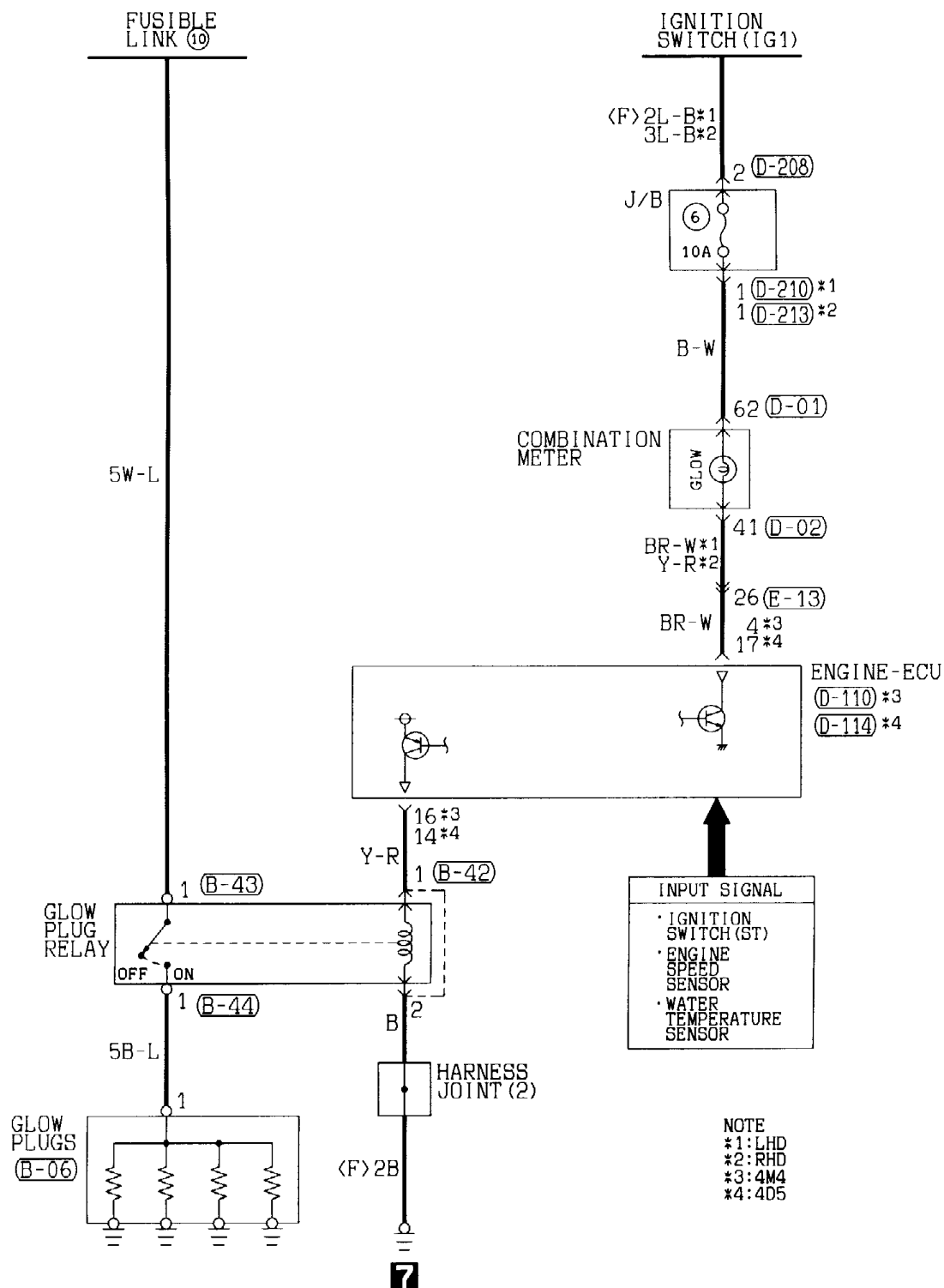
- When the engine is started, the charge warning lamp goes out because of the charging voltage begin applied to the alternator L terminal.
- The battery voltage being applied to the alternator S terminal is monitored by the voltage regulator. Therefore, the amount of electricity produced by the alternator 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. (6)
 - 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).

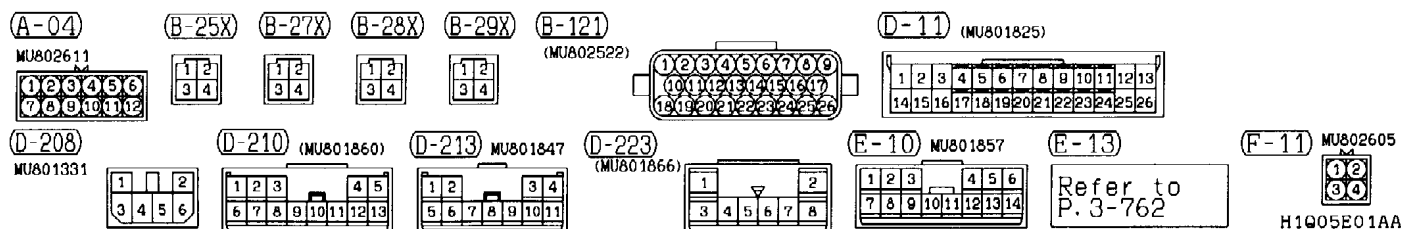
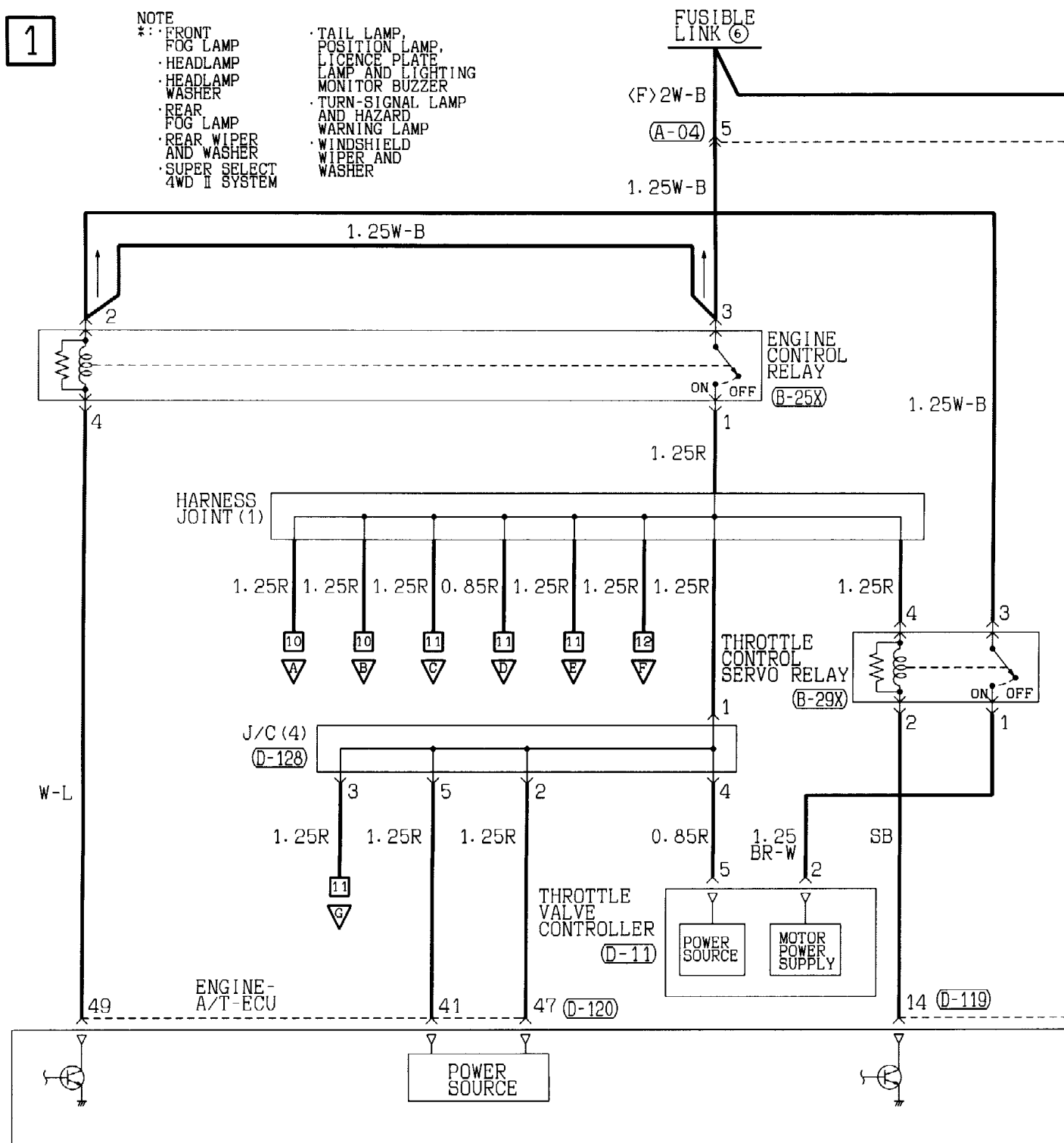
GLOW SYSTEM

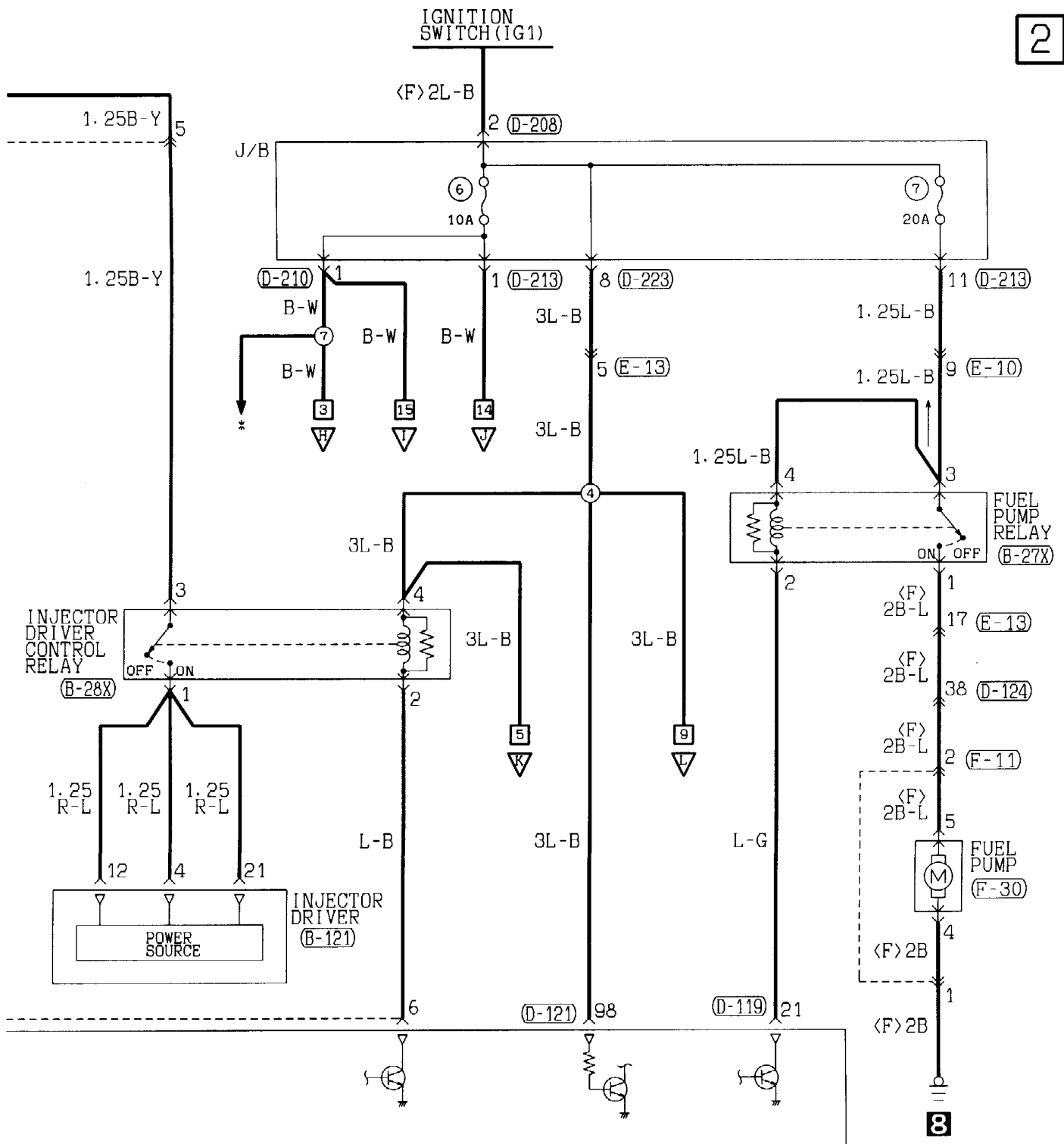
90100090154



90100082290

6G7-GDI-A/T <L.H. drive vehicles>





D-119 (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

D-120 (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66				

D-121 (MU803782)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98

D-124

Refer to P. 3-762

D-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	27	28	29	30	31	32	33

F-80

(MU802058)



Wire colour code

B : Black LG : Light green

BR : Brown O : Orange

G : Green GR : Gray

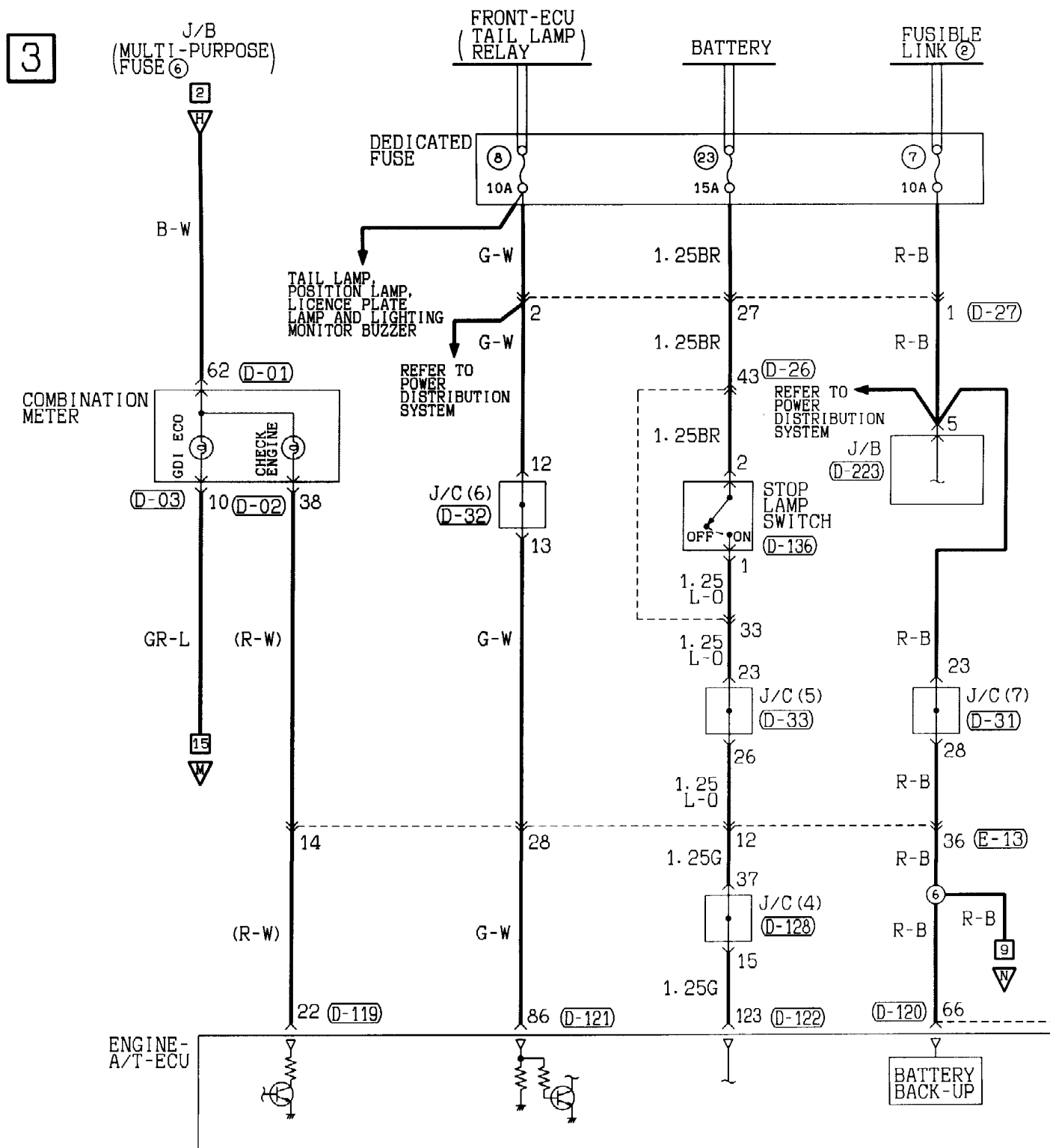
L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

ENGINE CONTROL SYSTEM <6G7-GDI-A/T (L.H. drive vehicles)> (CONTINUED)



(C-01)
MU802221

(C-05)
MU802645

(D-01)

51	52	53	54	55	56	57	58
				59			
60	61	62	63	64	65	66	67

(D-02)

31	32	33	34	35	36	37	38
40	41	42	43	44	45	46	47

(D-03)

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

(D-119) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-120) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66	67	68	69	70

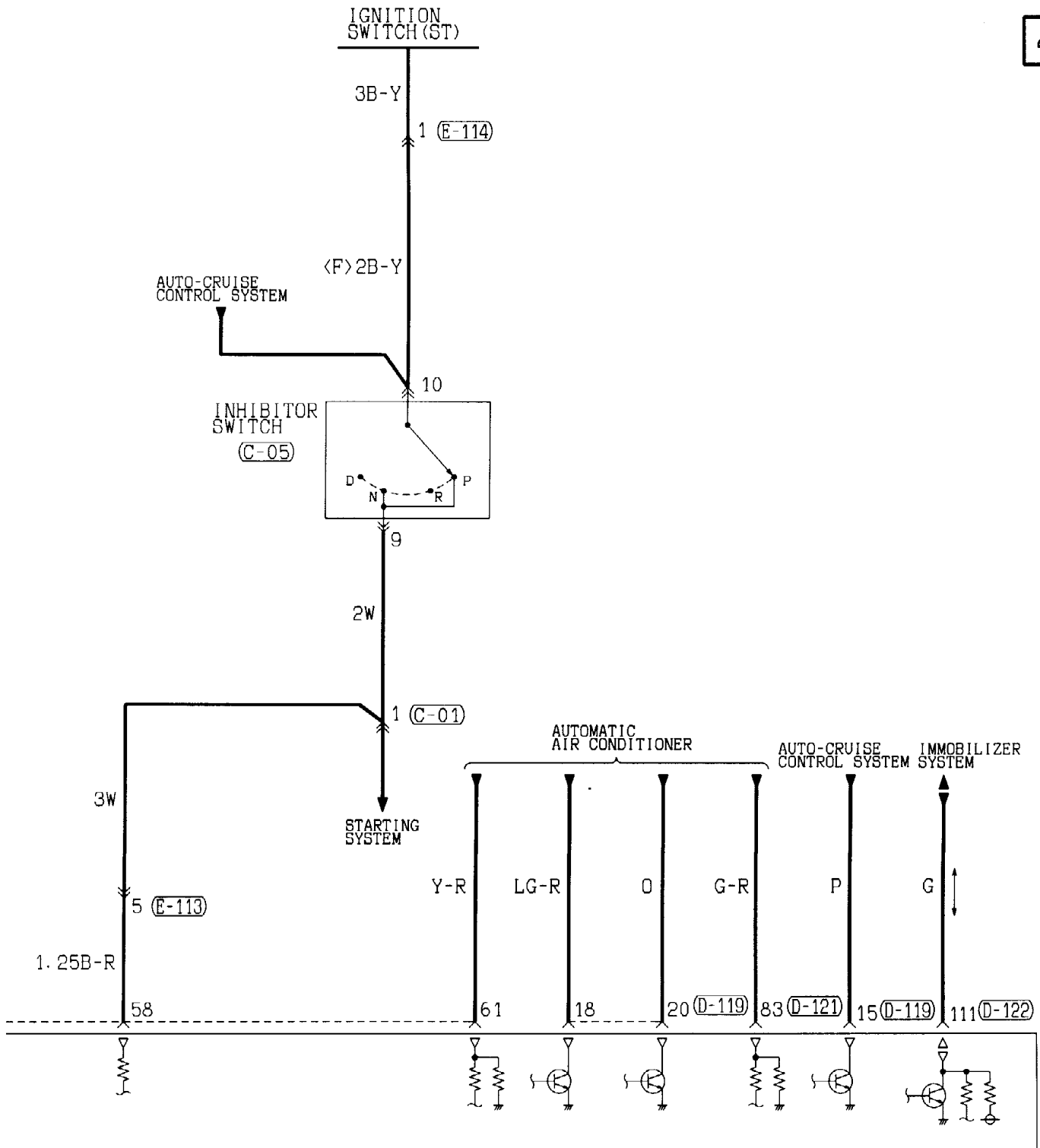
(D-121) (MU803782)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98

(D-122) (MU803783)

101	102	103	104	105	106	107
108	109	110	111	112	113	114
115	116	117	118	119	120	121
122	123	124	125	126	127	128
129	130					

4



(D-26)

Refer to
P. 3-762

(D-27)

Refer to
P. 3-762

(D-31)

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

(D-32)

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

(D-33)

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

(D-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	27	28	29	30	31	32	33

(D-136)

1	2
3	4

(D-223)

1	2
3	4
5	6
7	8

(E-13)

Refer to
P. 3-762

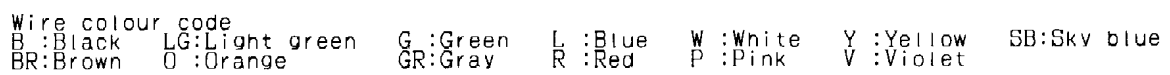
(E-113)

Refer to
P. 3-762

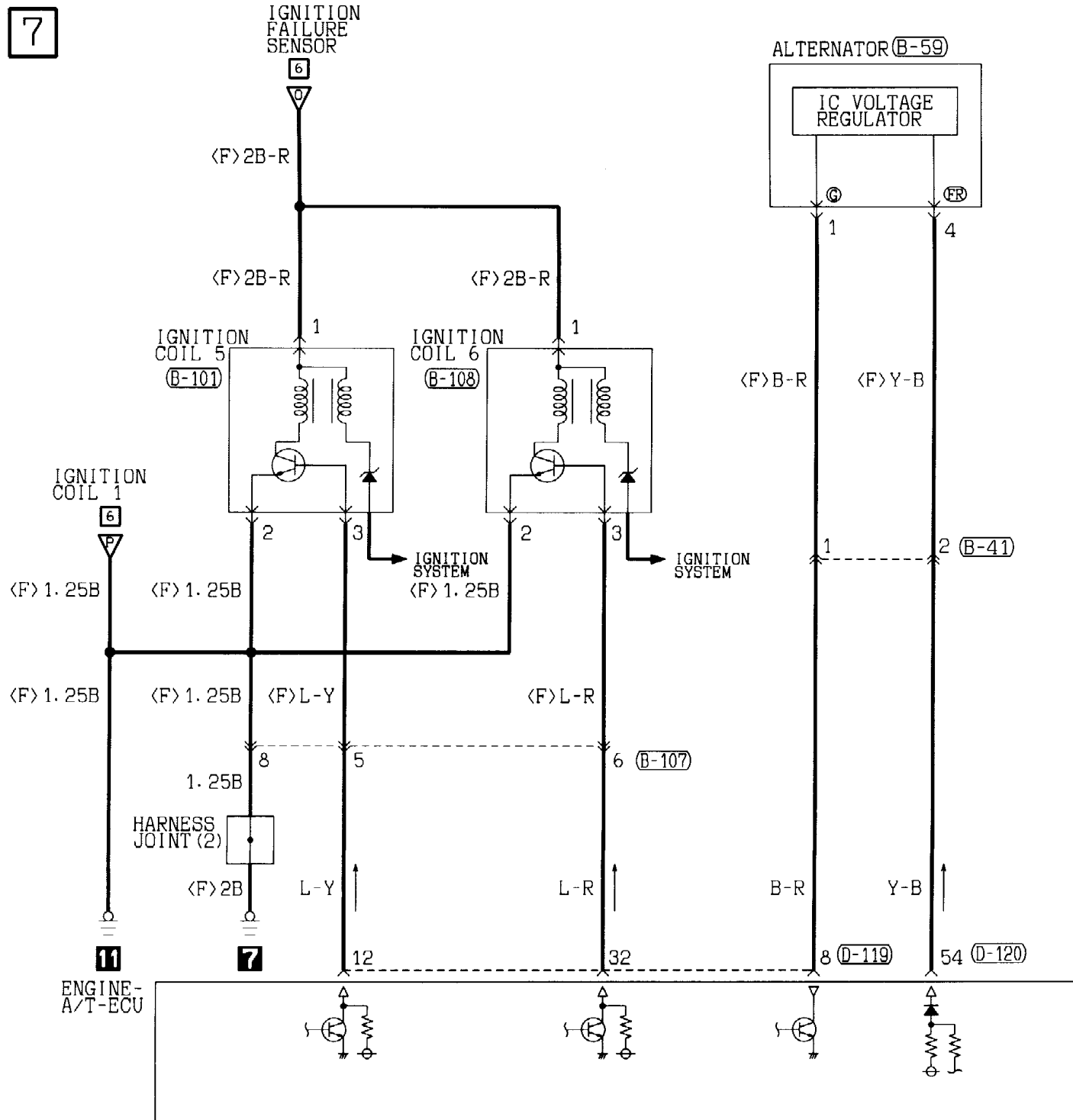
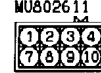
(E-114)

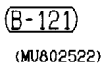
1

6



ENGINE CONTROL SYSTEM <6G7-GDI-A/T (L.H. drive vehicles)> (CONTINUED)

(B-41)
MU802083(B-59)
(MU802046)(B-101)
(MU802053)(B-103)
(12)(B-104)
(12)(B-105)
MU802611(B-107)
MU802609(B-108)
(MU802053)(B-114)
(12)(B-115)
(12)(B-117)
(12)(B-118)
(12)



1	2		3	4						5	6		7	8
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
24	25		26	27	28	29		30	31	32	33		34	35

41	42	43						44	45	46
47	48	49	50	51	52	53	54	55	56	57
58	59		60	61	62	63		64	65	66

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

G : Green
GR: Gray

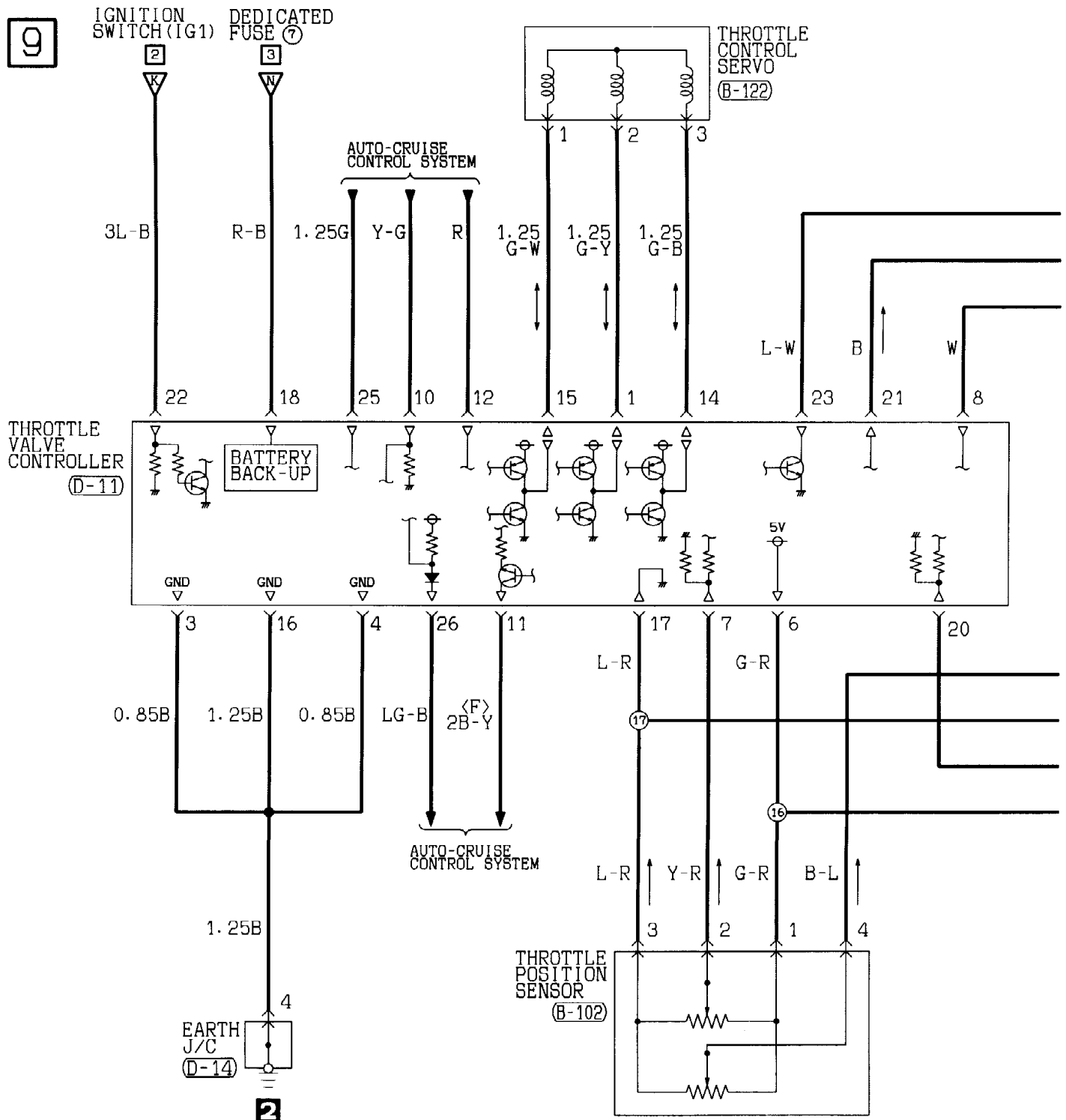
L : Blue
R : Red

W : White
P : Pink

Y : Yellow
V : Violet

SB: Sky blue

ENGINE CONTROL SYSTEM <6G7-GDI-A/T (L.H. drive vehicles)> (CONTINUED)



(B-05)

MU802661



(B-51)

(MU801211)



(B-60)

(MU802056)



(B-102)

(MU802724)



(B-122)

(MU802078)



(D-11)

(MU801825)



(D-14)

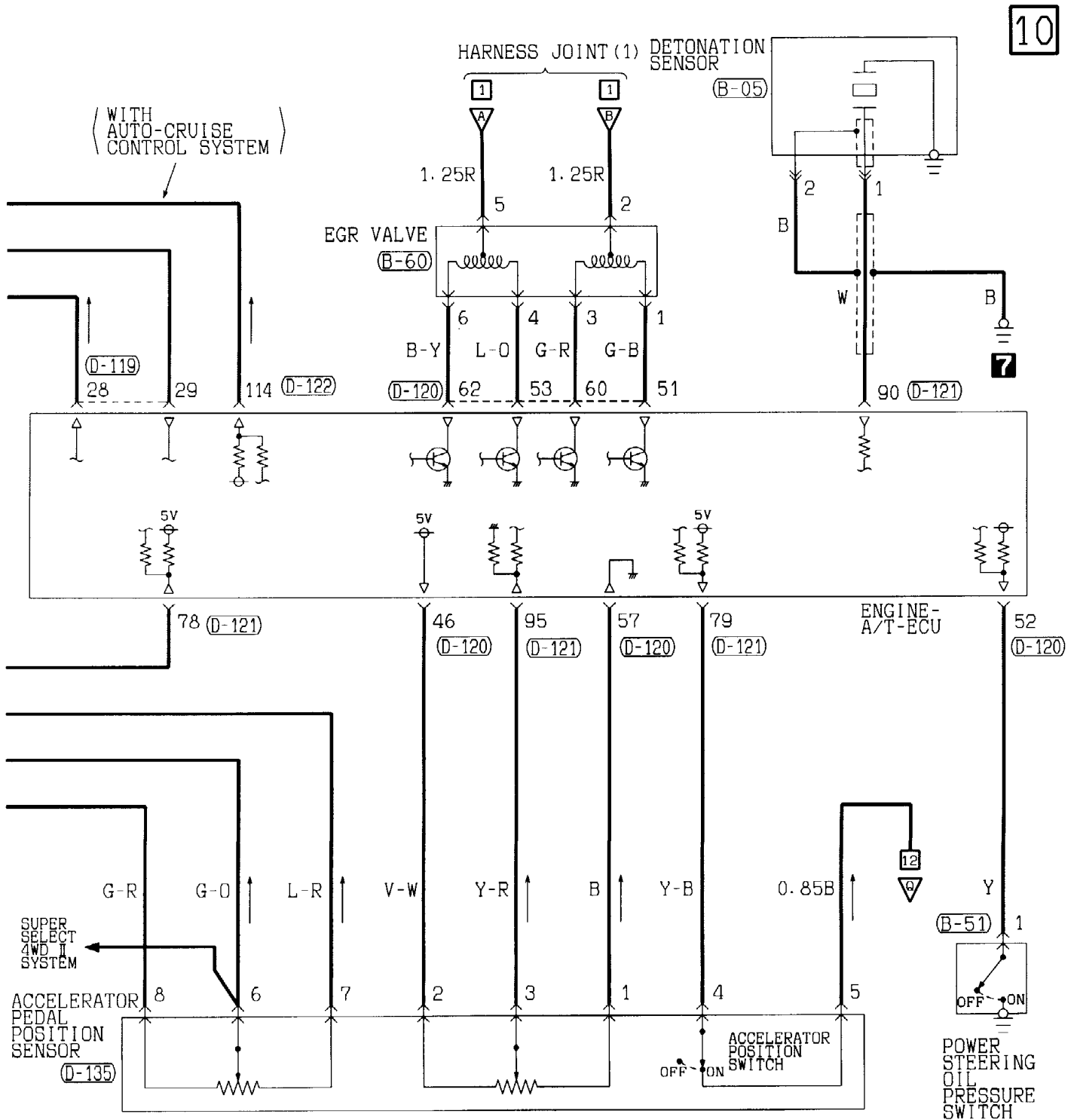
MU801335



(D-135)

(MU802073)





(D-119) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-120) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66				

(D-121) (MU803782)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98

(D-122) (MU803783)

101	102	103	104	105	106	107
108	109	110	111	112	113	114
115	116	117	118	119	120	121
122	123	124	125	126	127	128
129	130					

Wire colour code

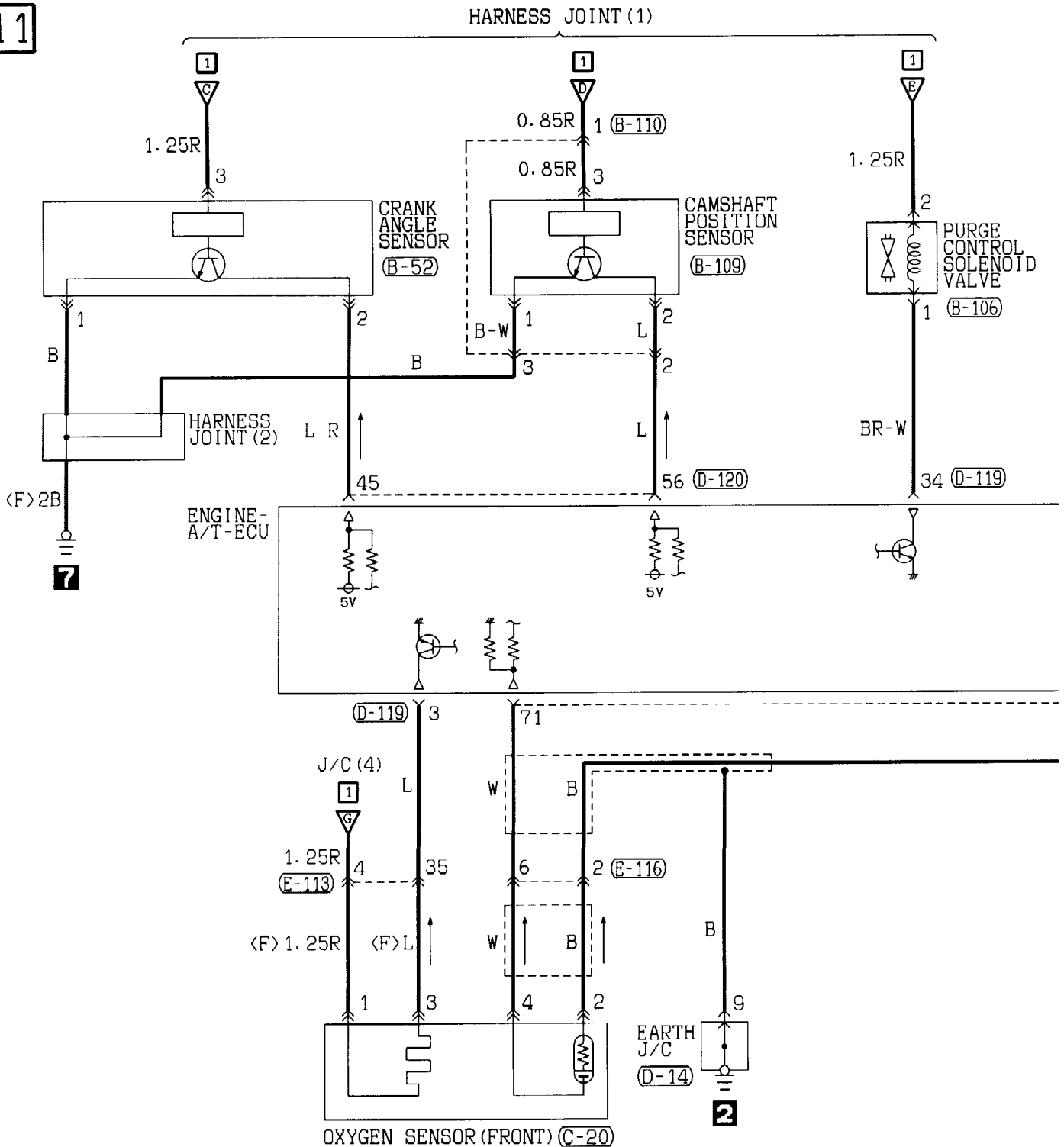
B: Black LG: Light green G: Green L: Blue W: White Y: Yellow SB: Sky blue

BR: Brown O: Orange GR: Gray R: Red P: Pink V: Violet

H1Q05E01EB

ENGINE CONTROL SYSTEM <6G7-GDI-A/T (L.H. drive vehicles)> (CONTINUED)

11



B-52

MU802603



B-56

(MU802406)



B-106

MU802779



B-109

MU802337



B-110

MU802607



B-111

(MU802408)



B-120

MU802607



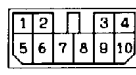
C-20

MU802605



D-14

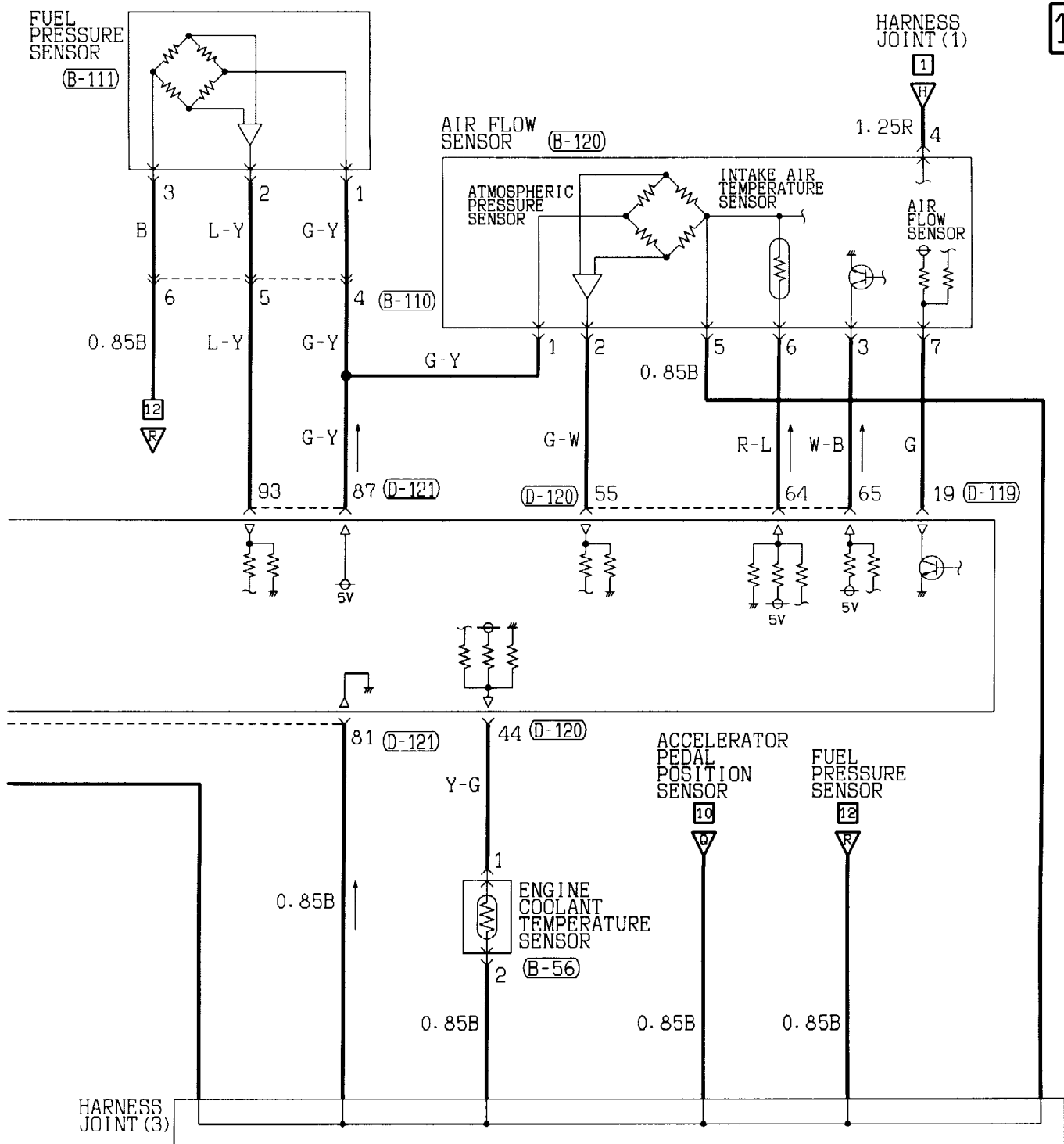
MU801335



E-116

MU802605





(D-119) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-120) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66				

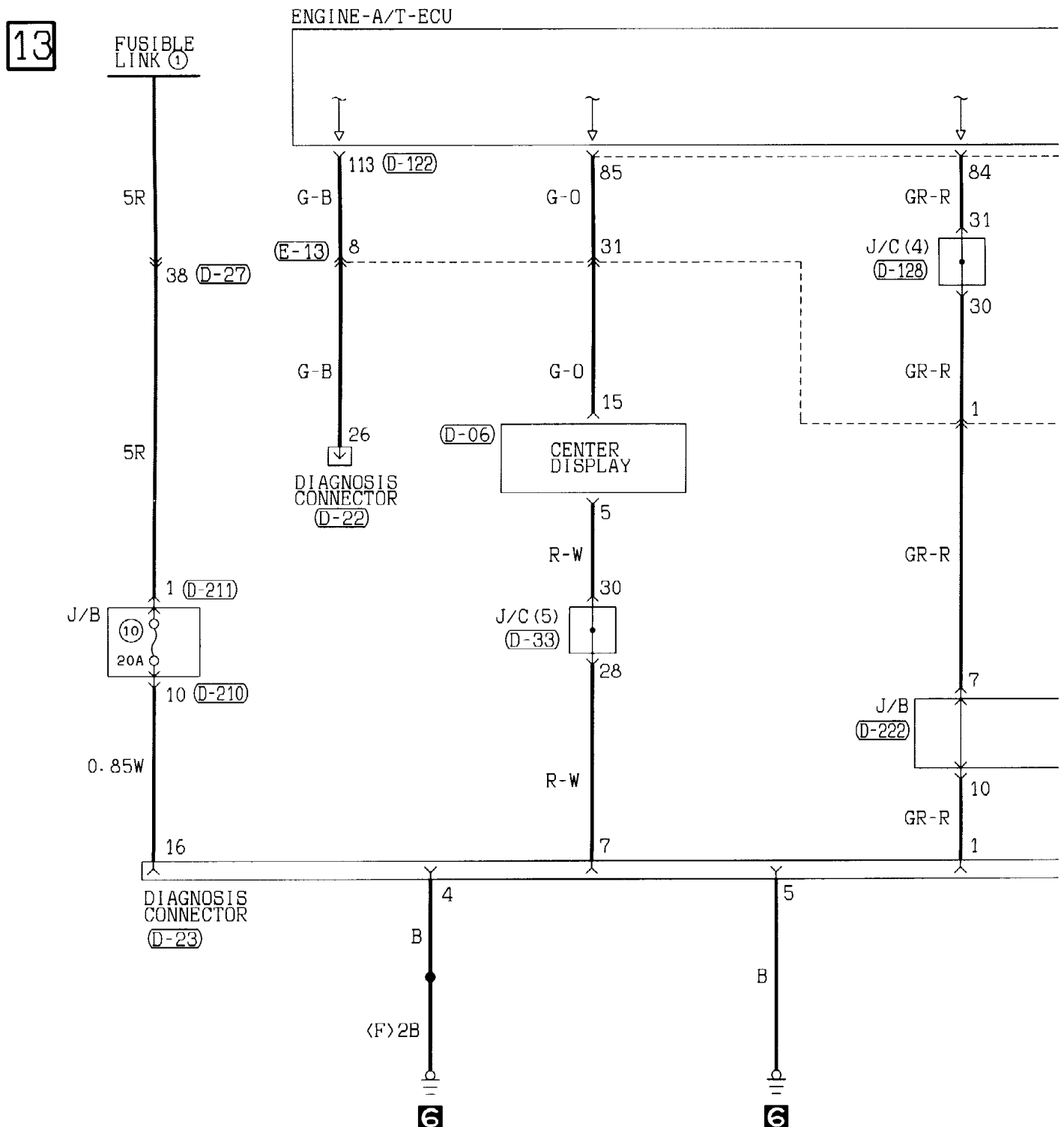
(D-121) (MU803782)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98

(E-113)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40

ENGINE CONTROL SYSTEM <6G7-GDI-A/T (L.H. drive vehicles)> (CONTINUED)



(C-09)

(MU802723)

①②③

(D-06) (MU801565)

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

(D-14)

MU801335

1	2	3	4
5	6	7	8

(D-22) FRONT SIDE

25	24	23	22	21
32	31	30	29	28

(D-23) FRONT SIDE

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

(D-27)

Refer to P. 3-762

(D-210) (MU801860)

1	2	3	4	5
6	7	8	9	10

(D-211)

1

(D-222)

(MU801514)

1	2	3	4	5
6	7	8	9	10

(E-13)

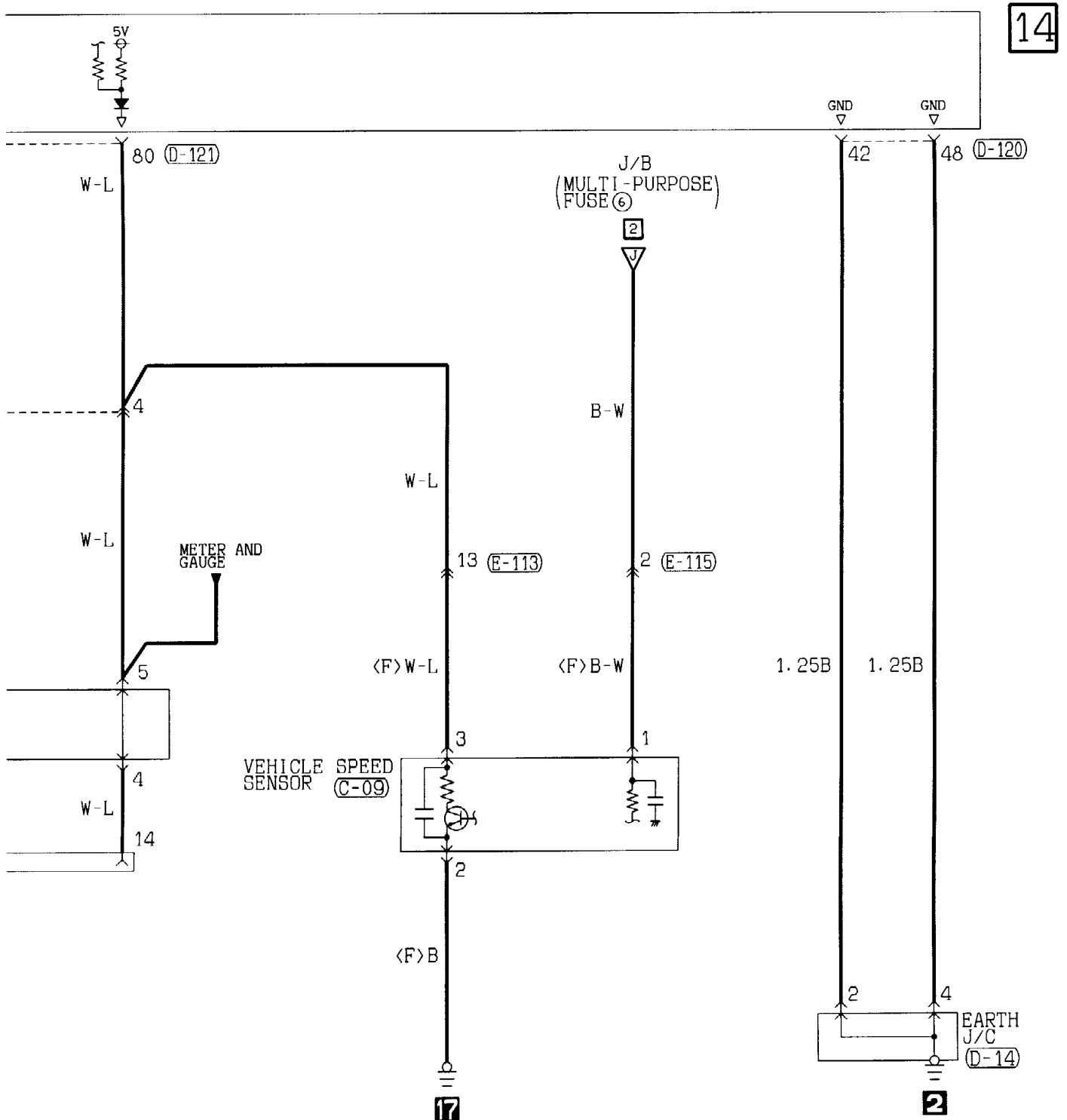
Refer to P. 3-762

(E-113)

Refer to P. 3-762

(E-115)

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



(D-33)

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

(D-120)

(MU803781)

41	42	43				44	45	46
47	48	49	50	51	52	53	54	55
56	57	58	59	60	61	62	63	64
65	66							

(D-121)

(MU803782)

71	72	73	74				75	76	77
78	79	80	81	82	83	84	85	86	87
88	89	90	91	92	93	94	95	96	97
98									

(D-122)

(MU803783)

101	102		103	104				105	106	107
108	109	110	111	112	113	114	115	116	117	118
119	120									
121	122	123	124	125	126	127	128	129	130	

(D-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	27	28	29	30	31	32	33

Wire colour code

B : Black LG : Light green

G : Green GR : Gray

L : Blue R : Red

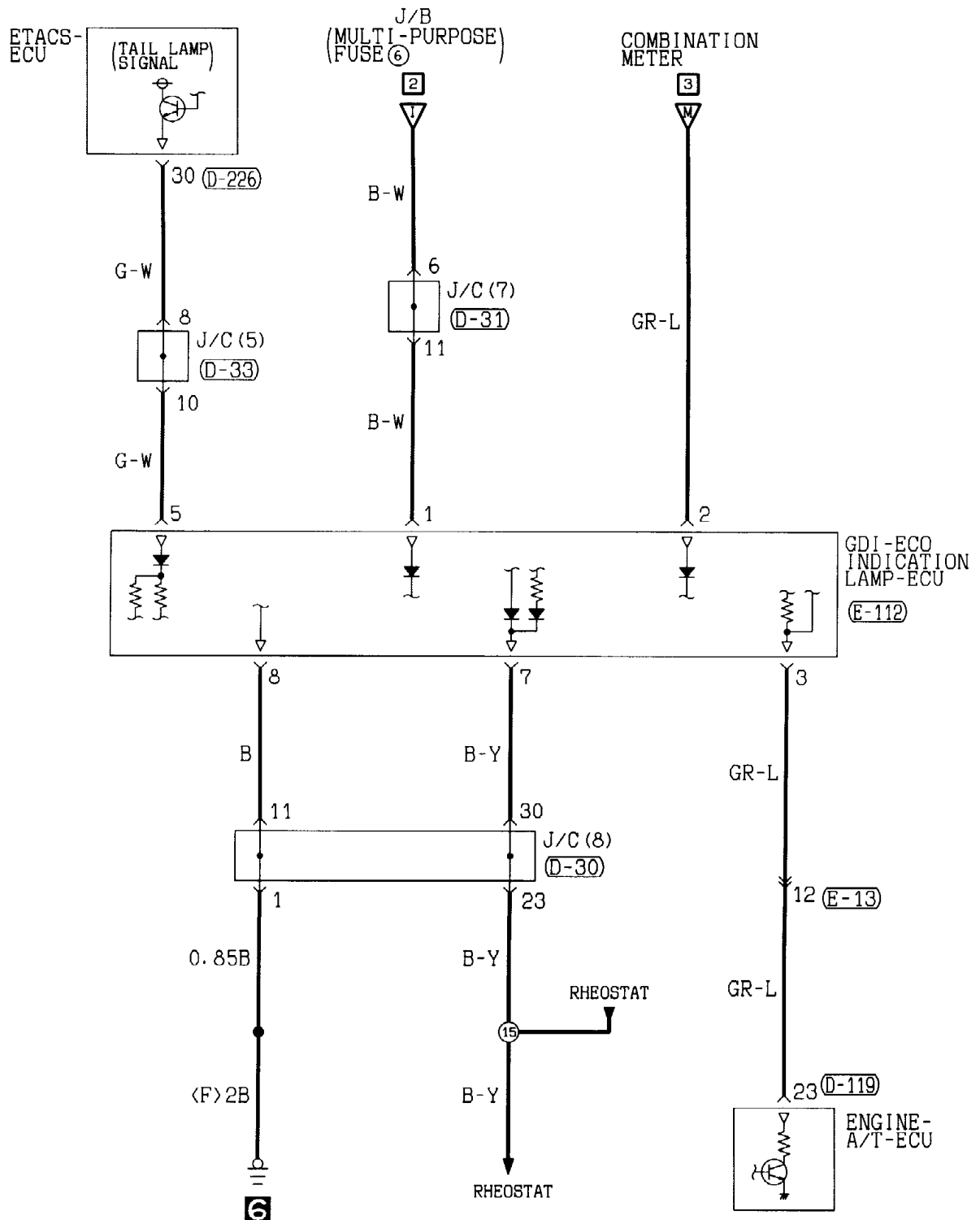
W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

ENGINE CONTROL SYSTEM <6G7-GDI-A/T (L.H. drive vehicles)> (CONTINUED)

15



(D-30)

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

(D-31)

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

(D-33)

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

(D-119) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40

(D-226) (MU801585)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40

(E-13)

Refer to P.3-762

(E-112)

(MU801582)

1	2	3	4
5	6	7	8

Wire colour code

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

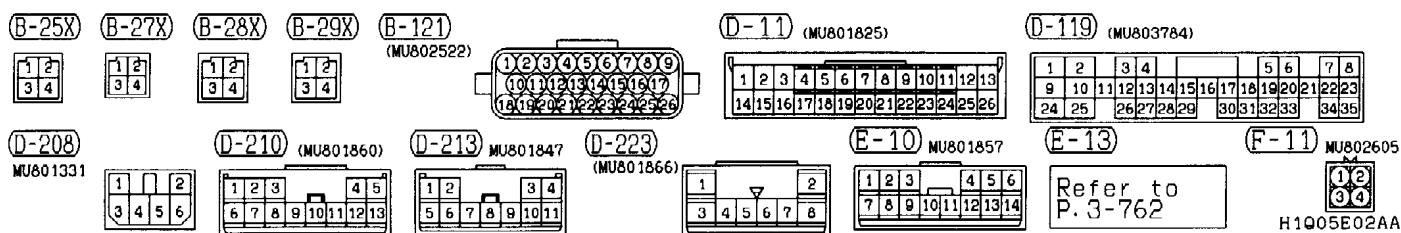
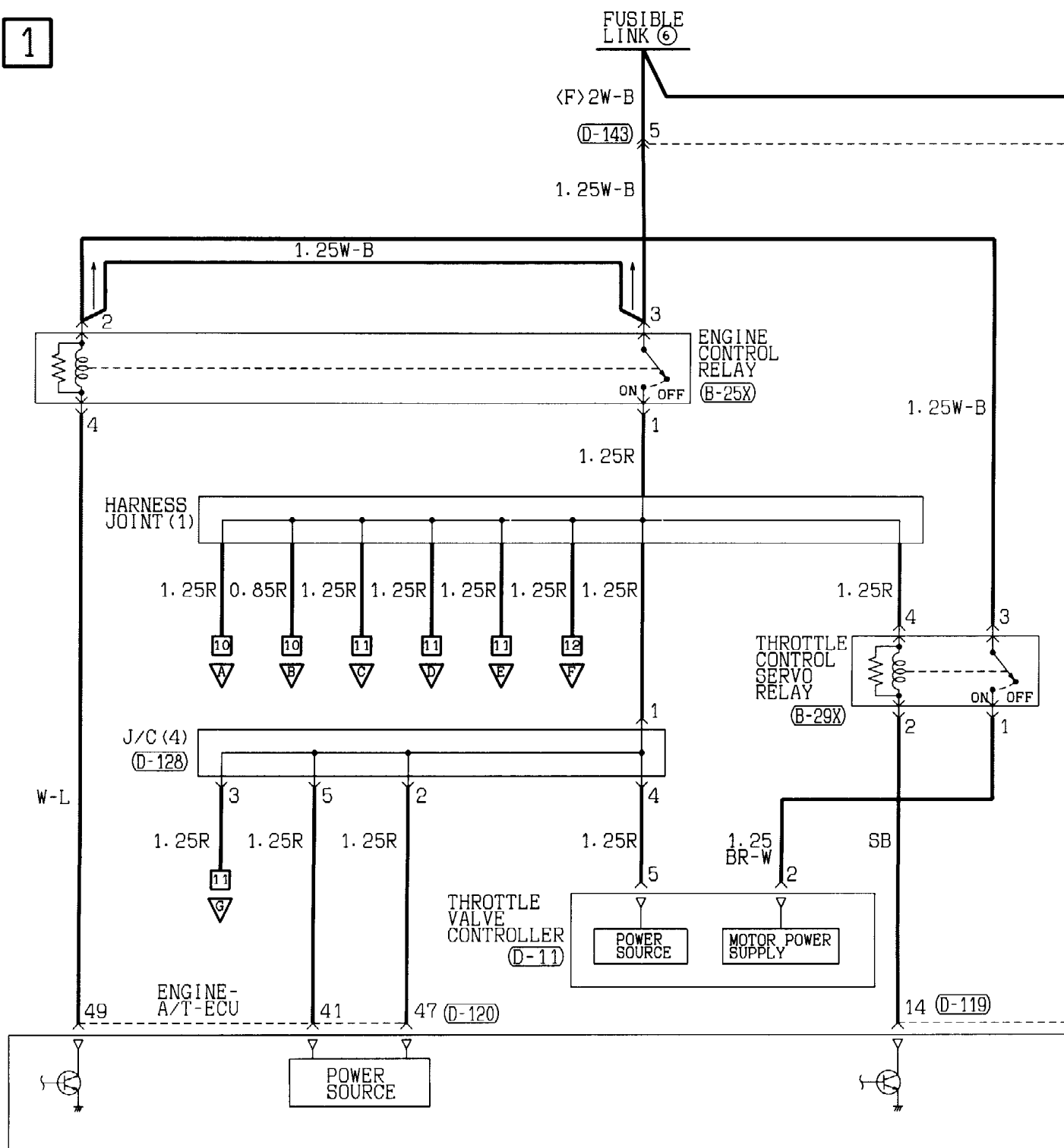
G : Green
 GR : Gray
 P : Pink

L : Blue
 R : Red
 Y : Yellow

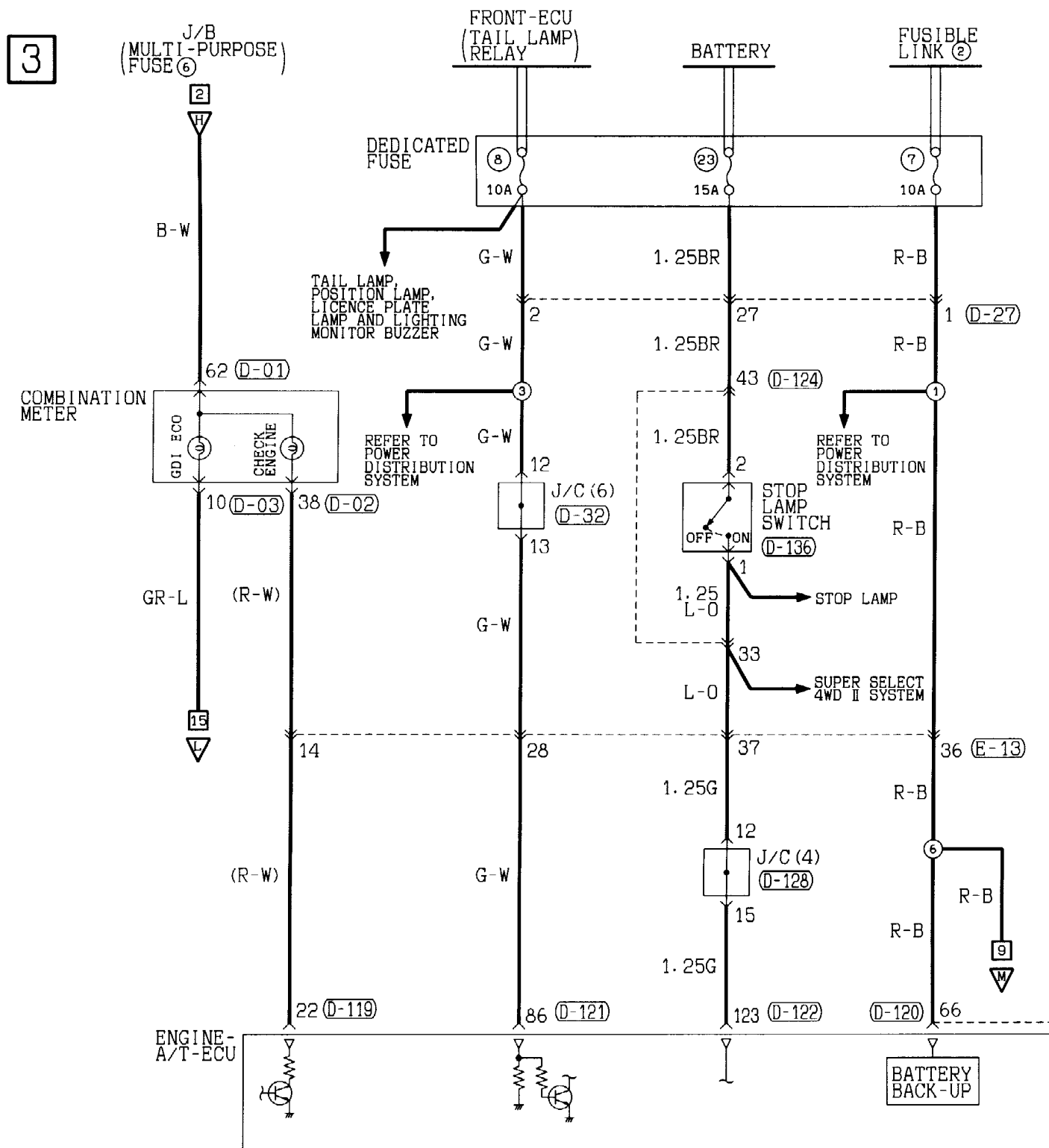
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1



ENGINE CONTROL SYSTEM <6G7-GDI-A/T (R.H. drive vehicles)> (CONTINUED)



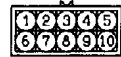
C-01

MU802221



C-05

MU802645



D-01

51	52	53	54	55	56	57	58
59							
60	61	62	63	64	65	66	67

D-02

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

D-03

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

D-27

Refer to P. 3-762

D-122 (MU803783)

101	102	103	104	105	106	107
108	109	110	111	112	113	114
115	116	117	118	119	120	121
122	123	124	125	126	127	128
129	130					

D-124

Refer to P. 3-762

D-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	27	28	29	30	31	32	33

D-136 (MU801490)

1	2
3	4

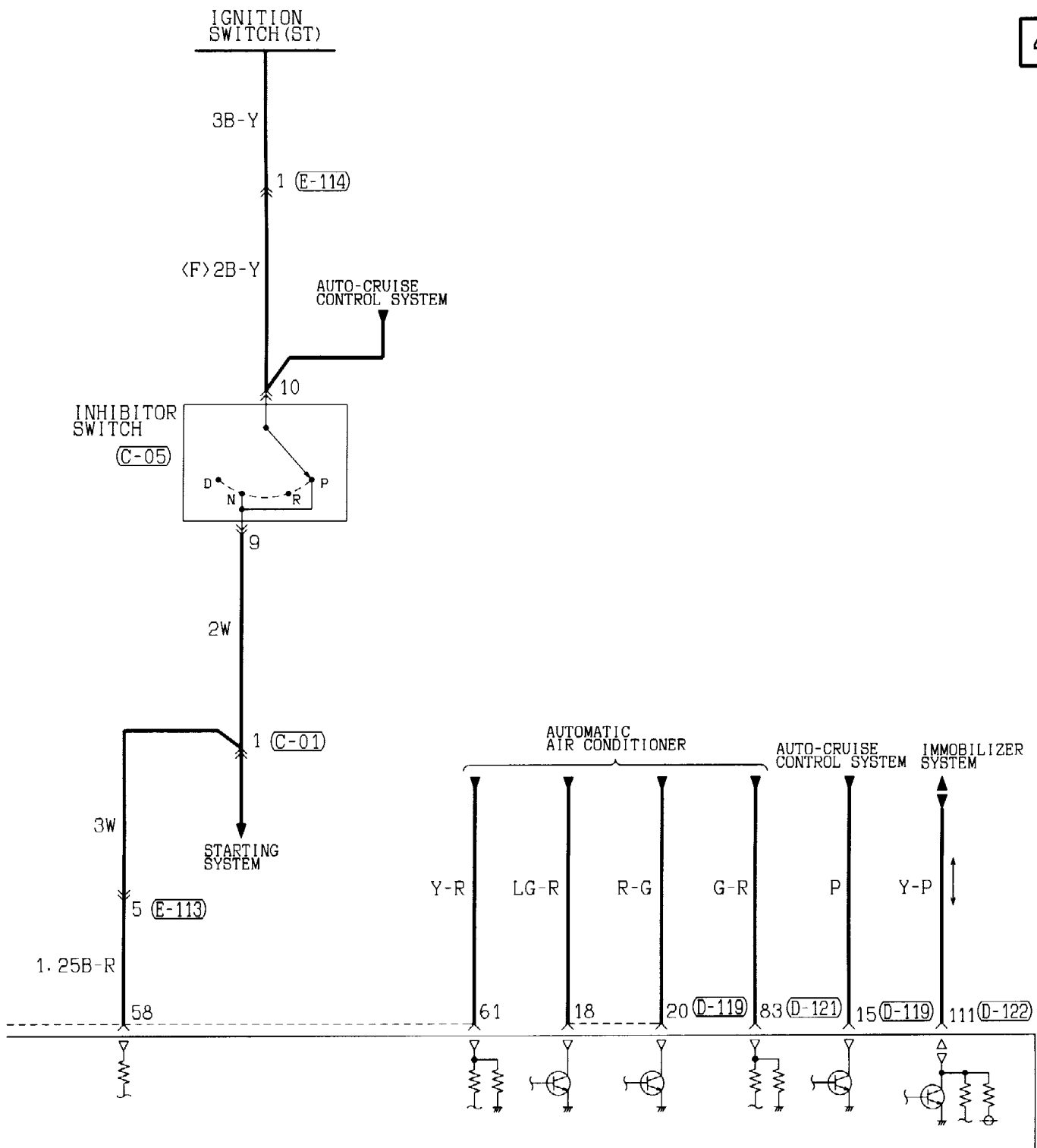
E-13

Refer to P. 3-762

E-113

Refer to 3-762XX

4



(D-32)

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

(D-119) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-120) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66				

(D-121) (MU803782)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98

(E-114)

MU801361



Wire colour code

B : Black LG : Light green

G : Green GR : Gray

L : Blue R : Red

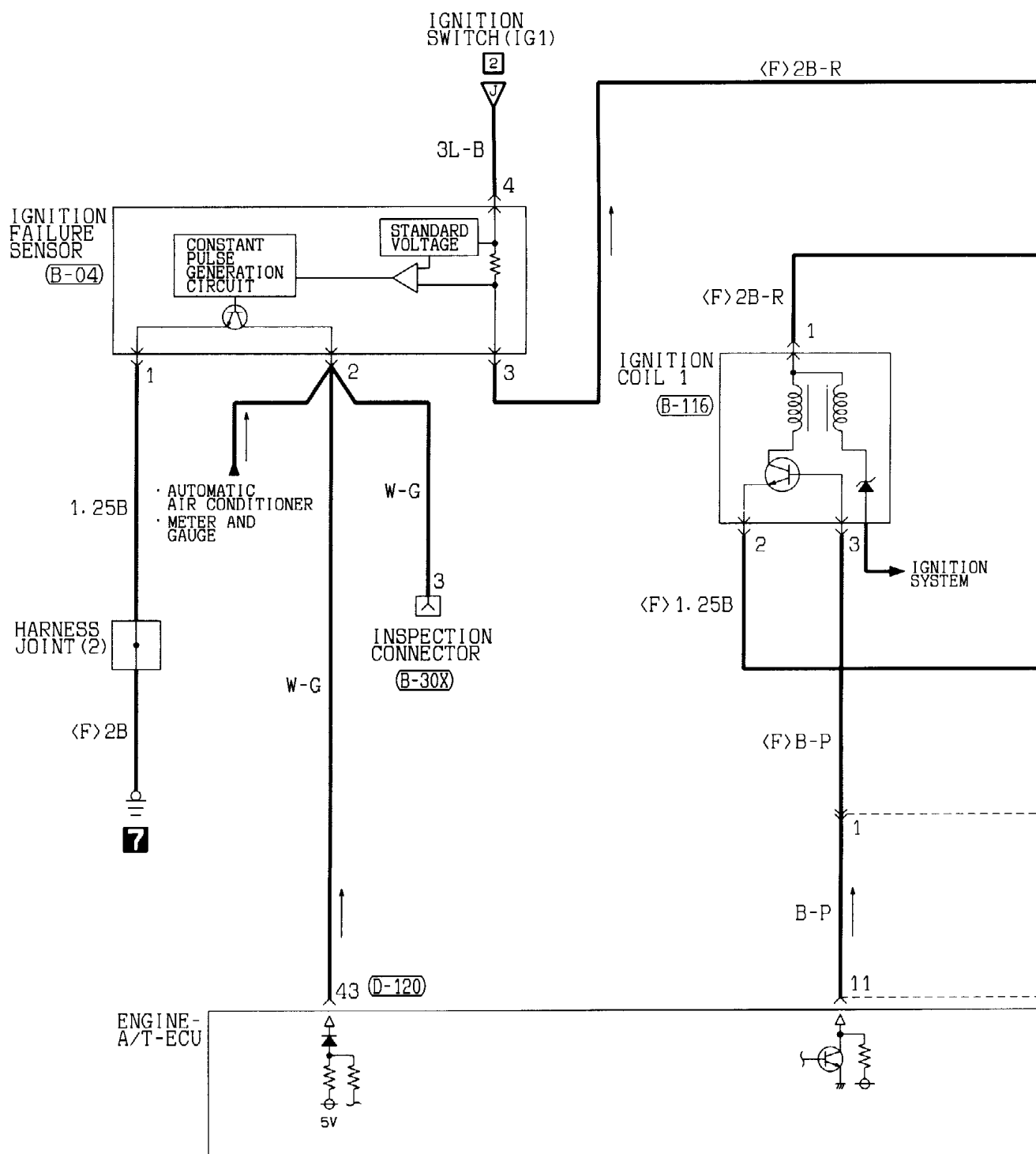
W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

ENGINE CONTROL SYSTEM <6G7-GDI-A/T (R.H. drive vehicles)> (CONTINUED)

5



(B-04) (MU802724)			
1	2	3	4

(B-30X)	
1	2

(B-107) (MU802609)					
1	2	3	4	5	6

(B-112)		
1	2	3

(B-113)		
1	2	3

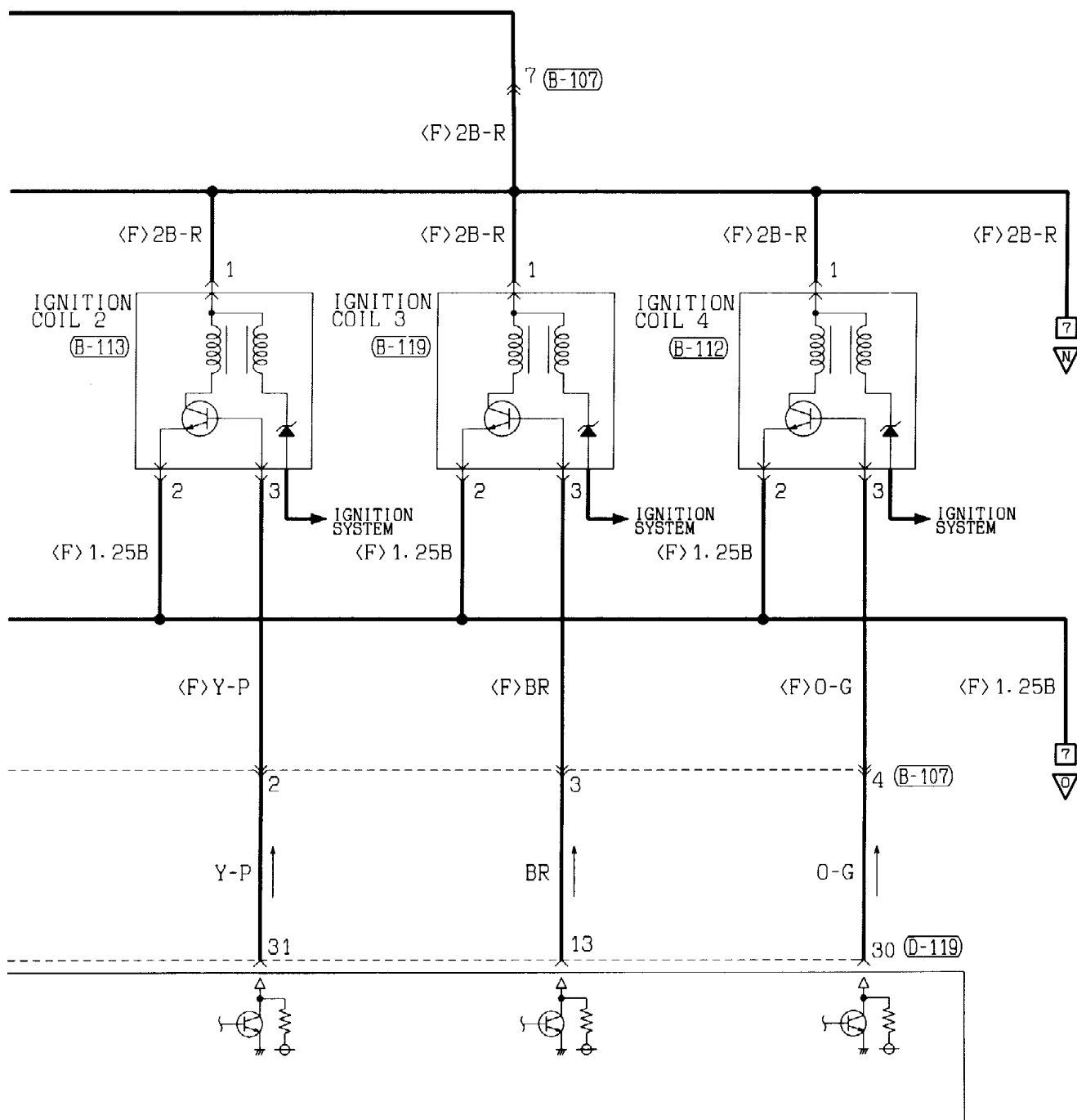
(B-116)		
1	2	3

(B-119)		
1	2	3

(D-119) (MU803784)							
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-120) (MU803781)															
41	42	43												44	45
46	47	48	49	50	51	52	53	54	55	56	57				
58	59	60	61	62	63	64	65	66							

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

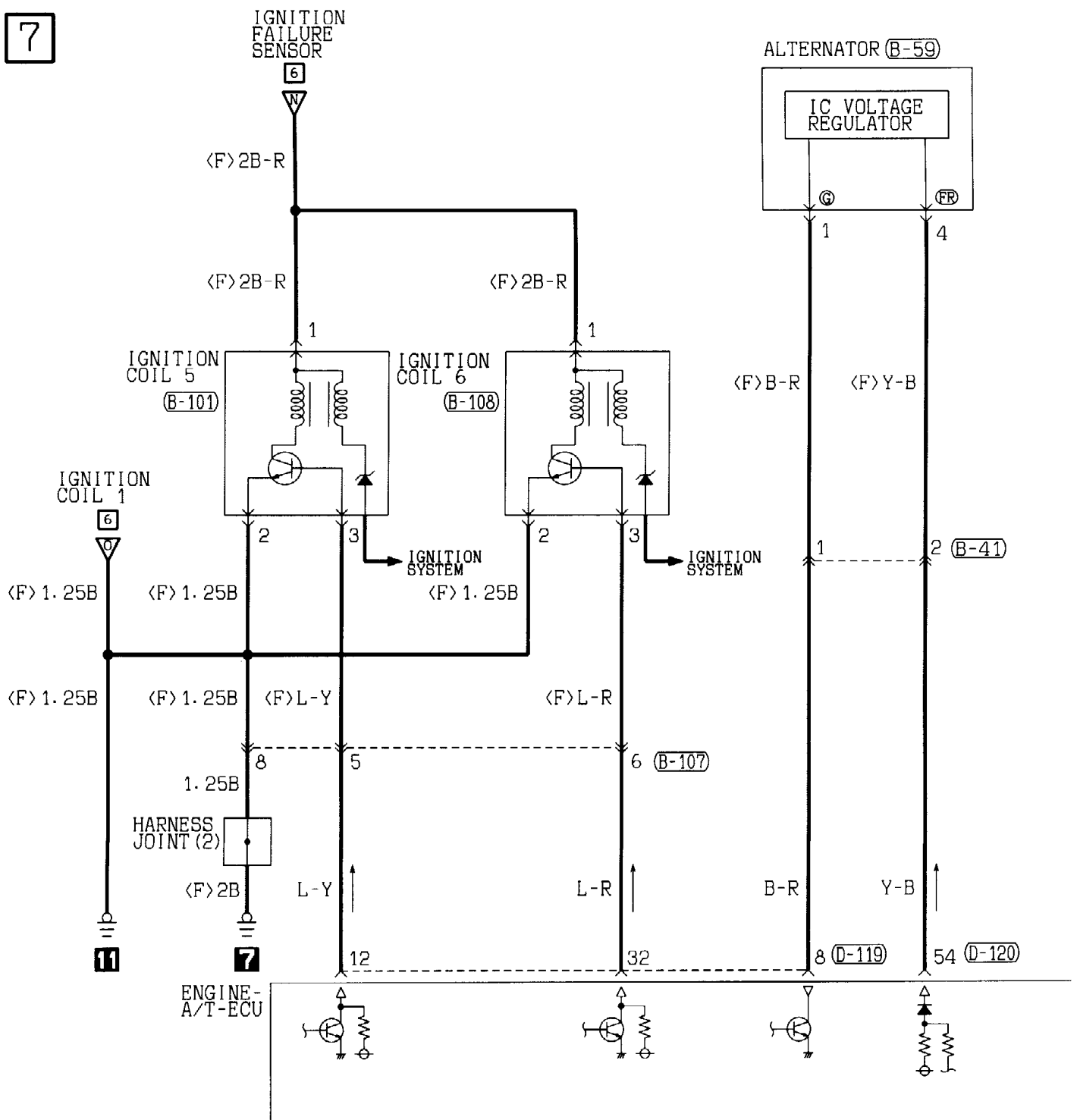
R : Red

P : Pink

V : Violet

ENGINE CONTROL SYSTEM <6G7-GDI-A/T (R.H. drive vehicles)> (CONTINUED)

7

(B-41)
MU802083(B-59)
(MU802046)(B-101)
(MU802053)

(B-103)

(B-104)

(B-105)
MU802611(B-107)
MU802609(B-108)
(MU802053)

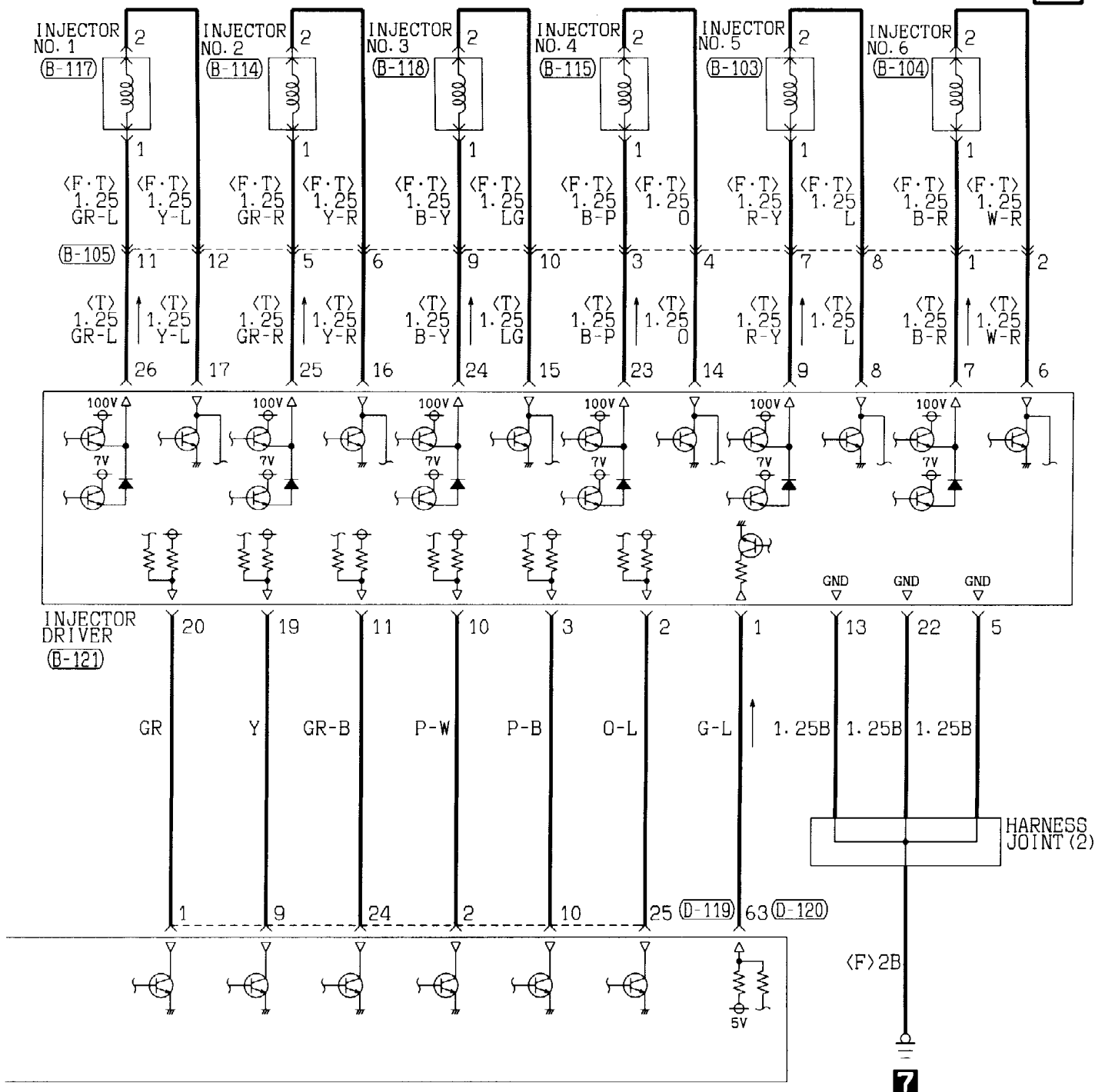
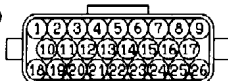
(B-114)

(B-115)

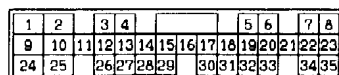
(B-117)

(B-118)

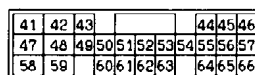
8

(B-121)
(MU802522)

(D-119) (MU803784)

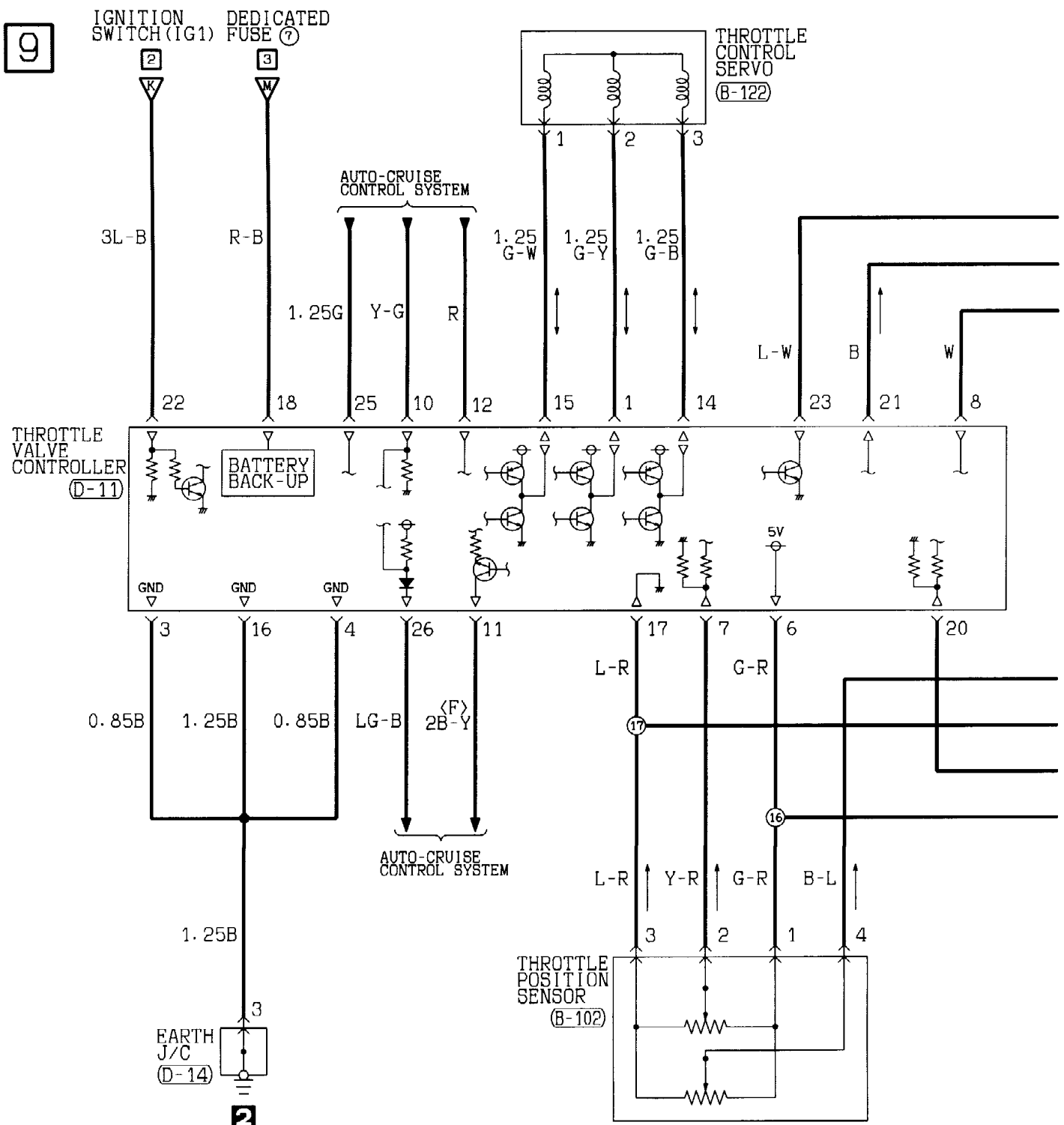


(D-120) (MU803781)



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 <6G7-GDI-A/T (R.H. drive vehicles)> (CONTINUED)



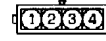
(B-05) (B-51) (B-60)

MU802661 (MU801211) (MU802056)



(B-102) (MU802724)

(MU802724)



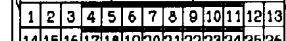
(B-122) (MU802078)

(MU802078)



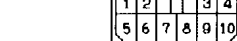
(D-11) (MU801825)

(MU801825)



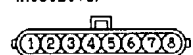
(D-14) MU801335

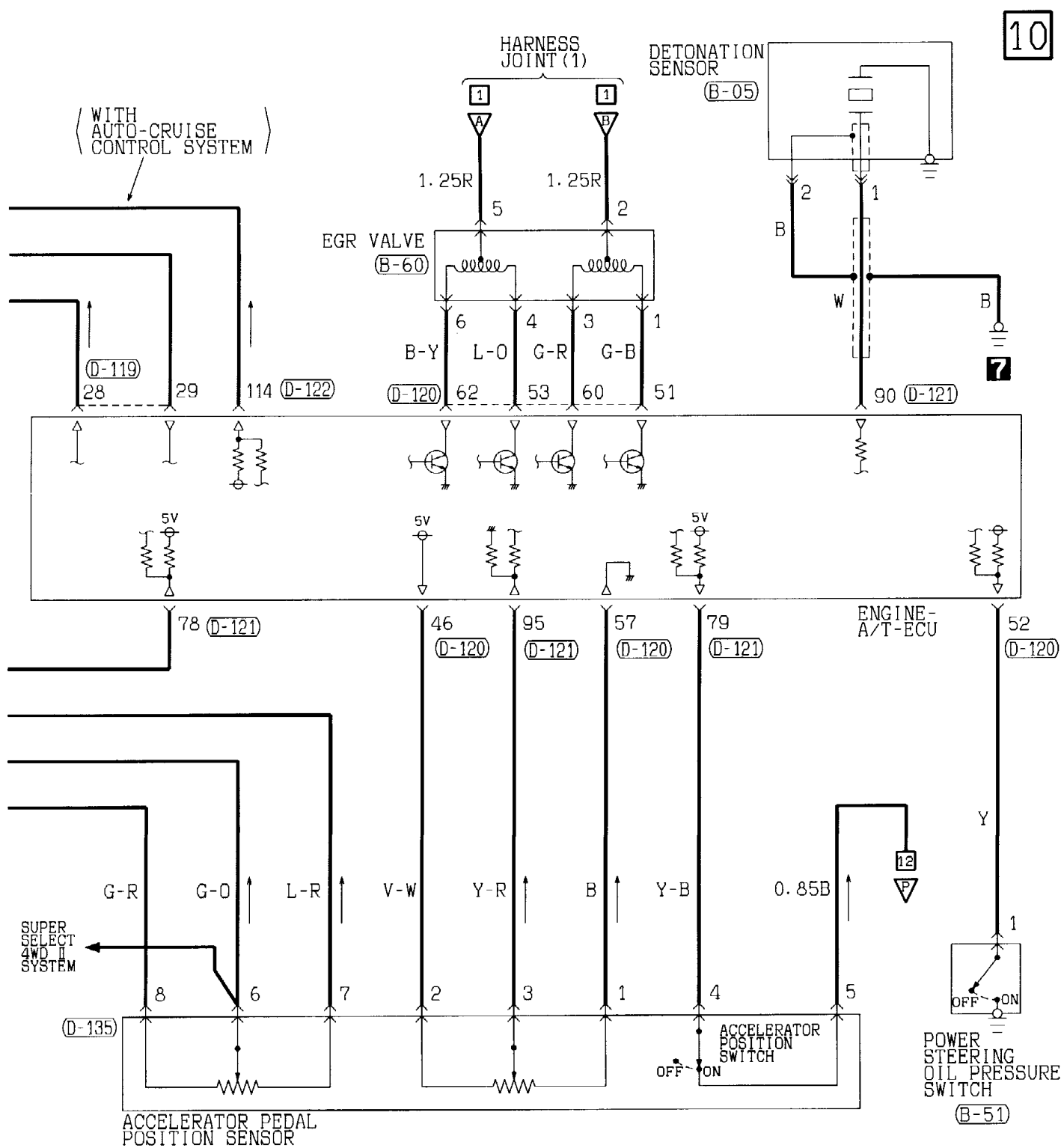
MU801335



(D-135)

(MU802073)





(D-119) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-120) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66				

(D-121) (MU803782)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98

(D-122) (MU803783)

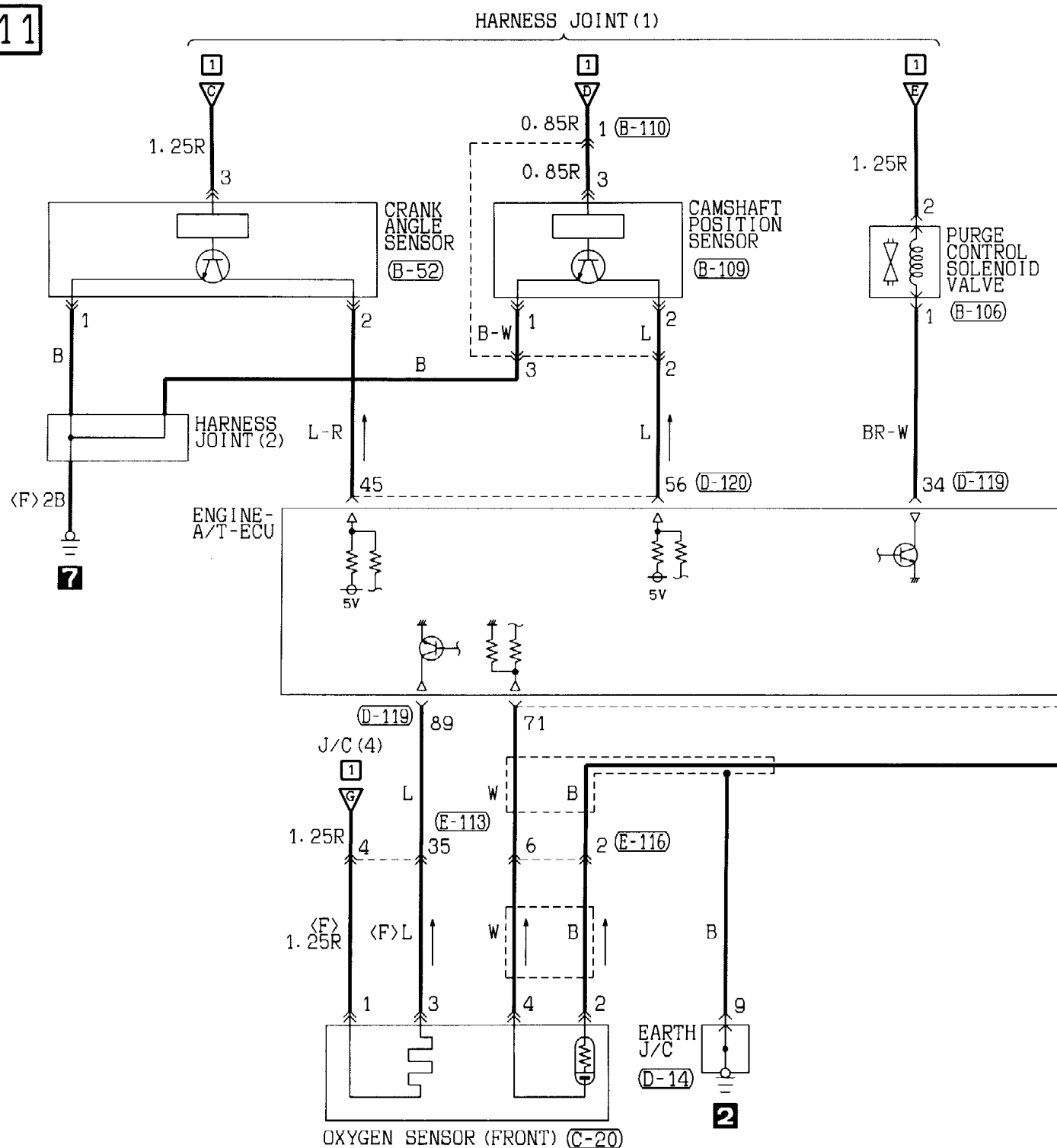
101	102	103	104	105	106	107
108	109	110	111	112	113	114
115	116	117	118	119	120	121
122	123	124	125	126	127	128
129	130					

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 <6G7-GDI-A/T (R.H. drive vehicles)> (CONTINUED)

11

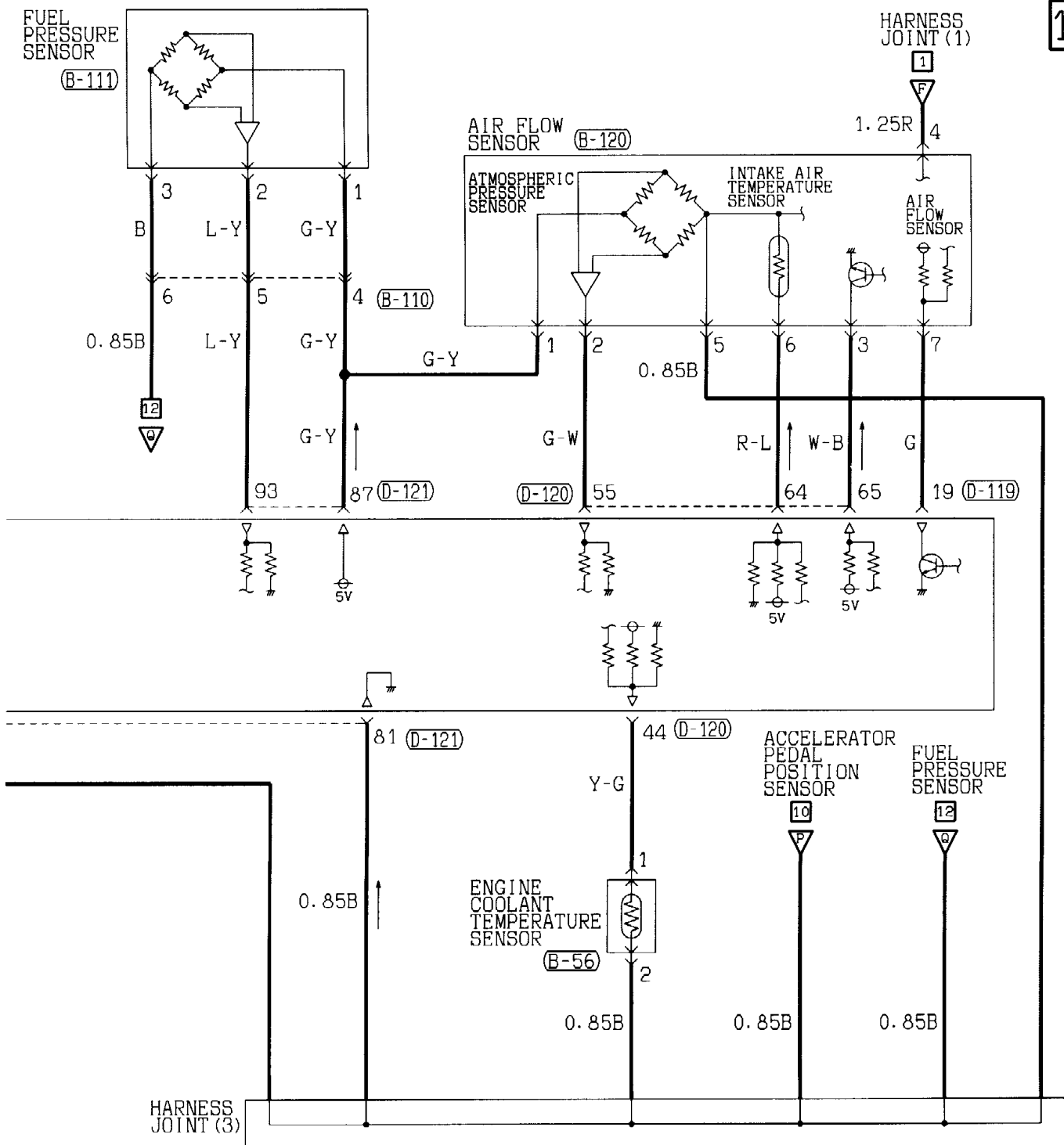
B-52
MU802603B-56
(MU802406)B-106
MU802779B-109
MU802337B-110
MU802607B-111
(MU802408)

B-120

C-20
MU802605D-14
MU801335

E-116

1 2 3
4 5 61 2 3 4
5 6 7 8 9 10



(D-119) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-120) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66				

(D-121) (MU803782)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98

(E-113)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48

Wire colour code

B : Black

BR : Brown

W : White

V : Violet

LG : Light green

O : Orange

SB : Sky blue

G : Green

GR : Gray

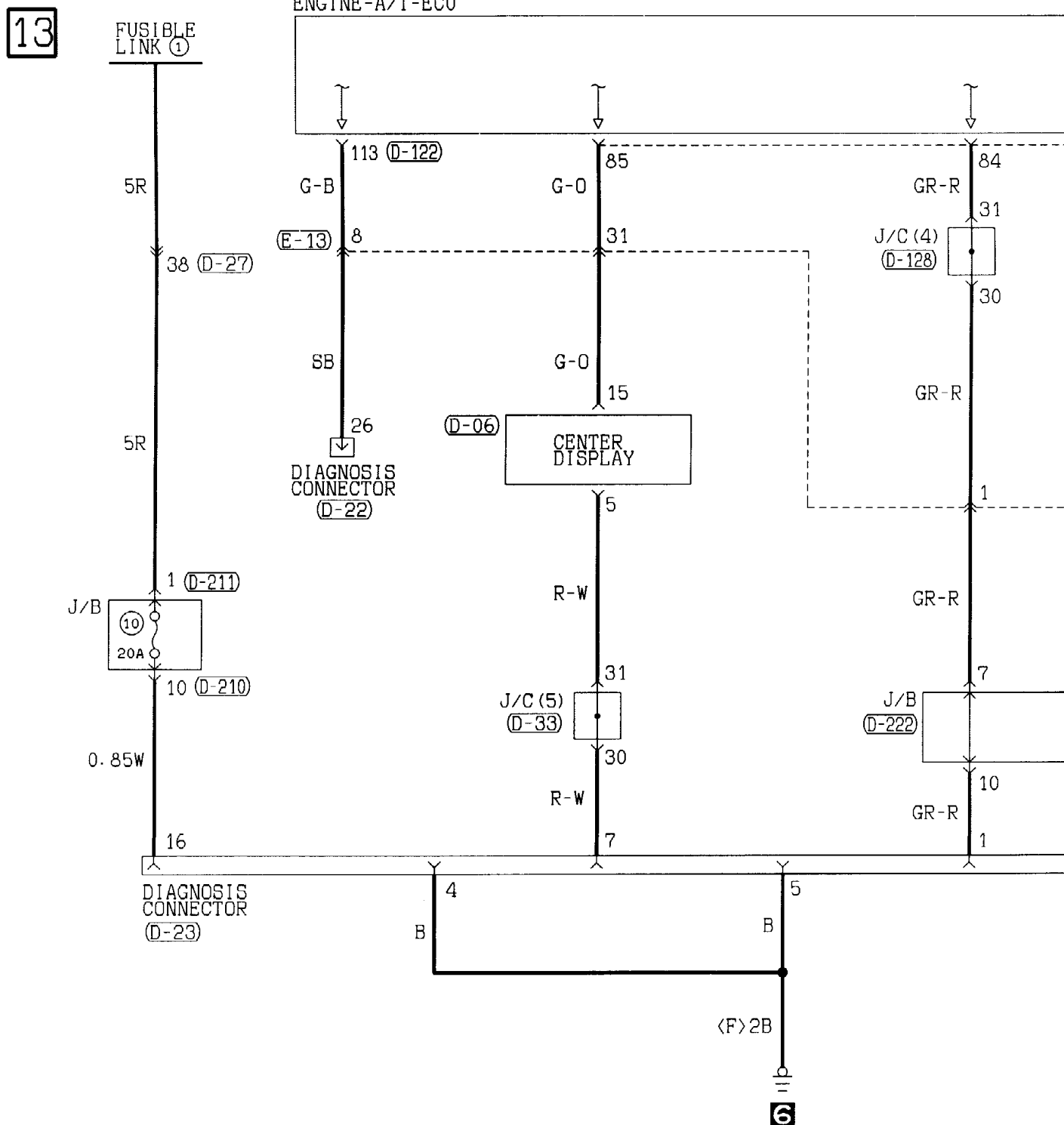
P : Pink

L : Blue

R : Red

Y : Yellow

ENGINE CONTROL SYSTEM <6G7-GDI-A/T (R.H. drive vehicles)> (CONTINUED)

(C-09)
(MU802723)

1 2 3

(D-06) (MU801585)

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

(D-14)

1	2	3	4
5	6	7	8
9	10		

(D-22) FRONT SIDE

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

(D-23) FRONT SIDE

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

(D-27)

Refer to
P. 3-762

(D-31)

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

(D-210) (MU801860)

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

(D-211)

1

(D-222) (MU801514)

1	2	3	4	5
6	7	8	9	10

(E-13)

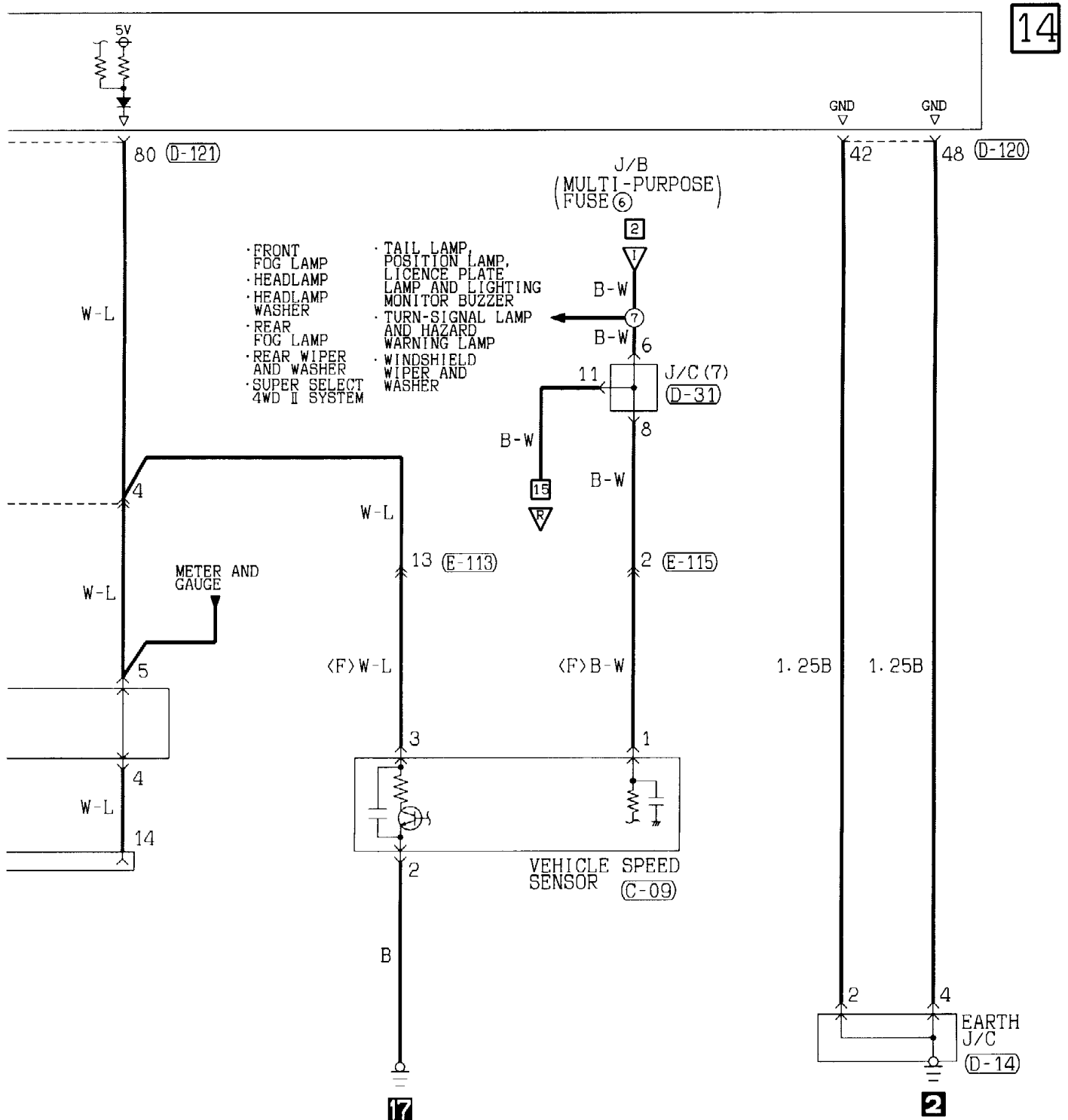
Refer to
P. 3-762

(E-113)

Refer to
P. 3-762

(E-115)

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



(D-33)

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

(D-120) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66				

(D-121)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98

(D-122) (MU803783)

101	102	103	104	105	106	107
108	109	110	111	112	113	114
115	116	117	118	119	120	121
122	123	124	125	126	127	128
129	130					

(D-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	27	28	29	30	31	32	33

Wire colour code

B :Black LG:Light green

G :Green

L :Blue

W :White

Y :Yellow

SB:Sky blue

BR:Brown O :Orange

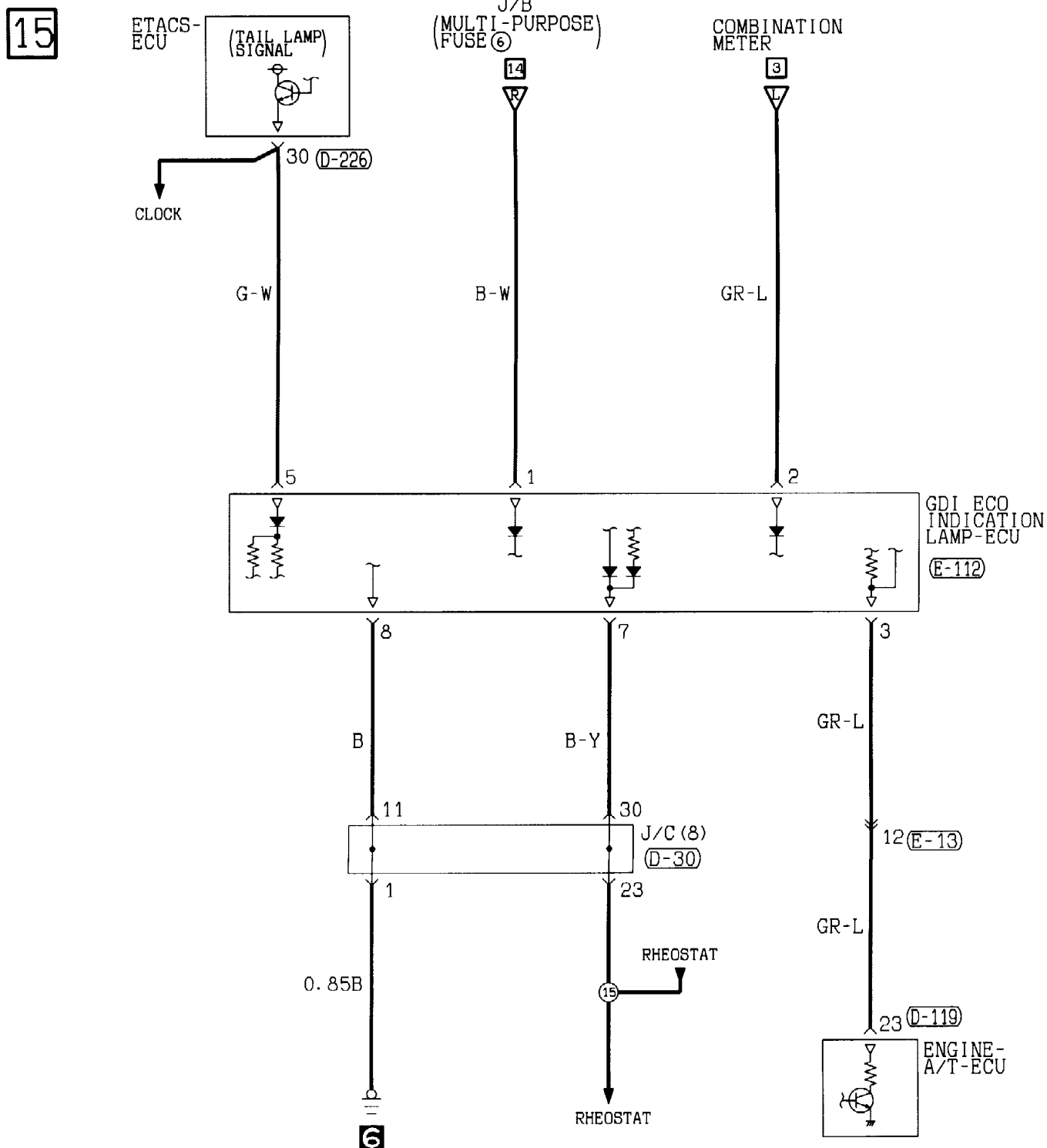
GR:Gray

R :Red

P :Pink

V :Violet

ENGINE CONTROL SYSTEM <6G7-GDI-A/T (R.H. drive vehicles)> (CONTINUED)



(D-30)

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

(D-119) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-226) (MU801585)

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

(E-13)

5	1	2	3	4	16
6	7	8	9	10	11
12	13	14	15	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36
37	38	39	40		

(E-112)

1	2	3	4
5	6	7	8

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

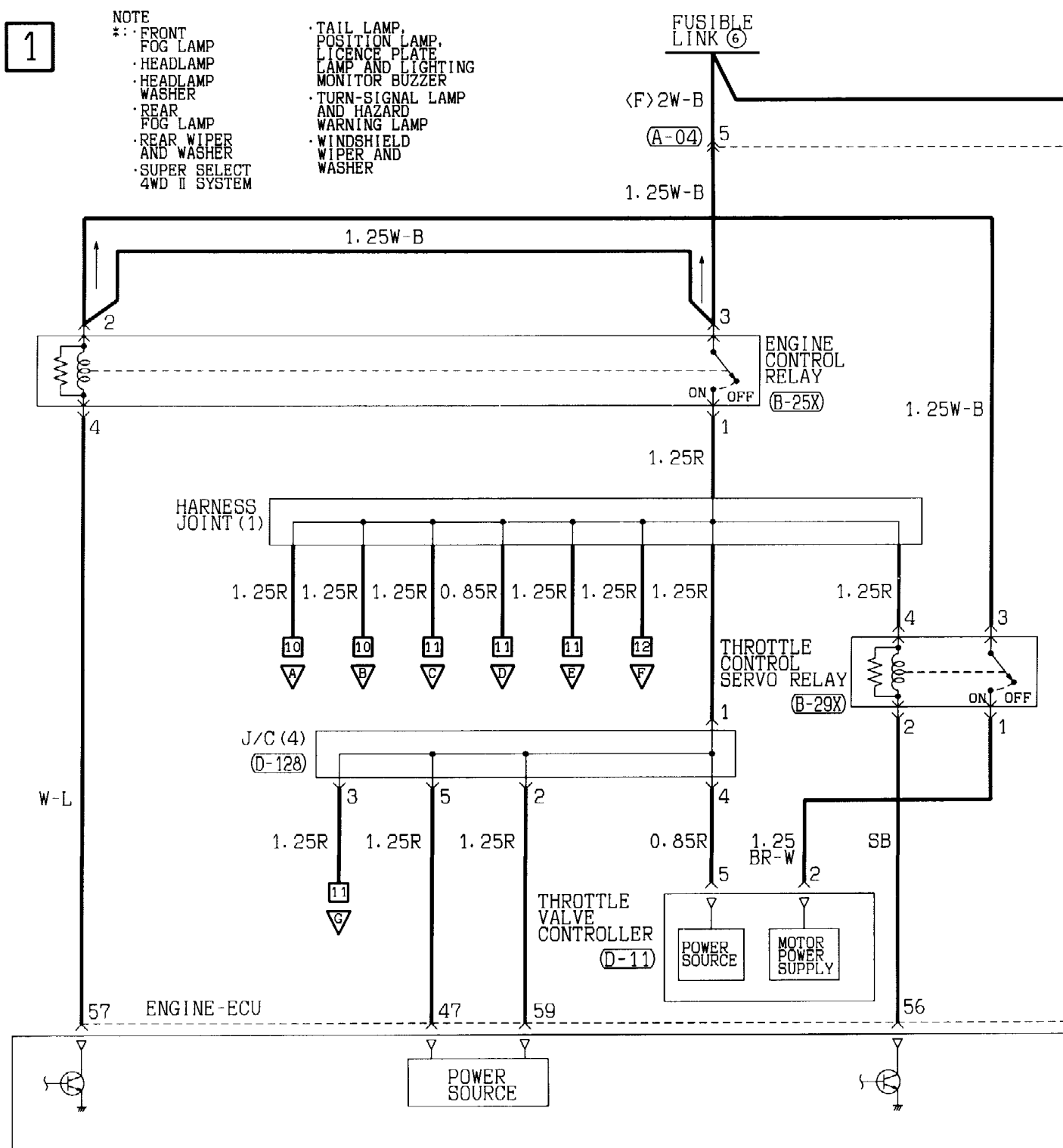
L : Blue
R : Red
Y : Yellow

NOTES

ENGINE CONTROL SYSTEM

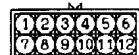
90100082313

6G7-GDI-M/T <L.H. drive vehicles>



(A-04)

MU802611



(B-25X)

MU801847



(B-27X)

MU801847



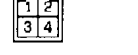
(B-28X)

MU801847



(B-29X)

MU801847



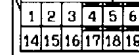
(B-121)

(MU802522)



(D-11)

(MU801825)



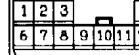
(D-208)

MU801331



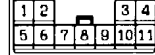
(D-210)

(MU801860)



(D-213)

MU801847



(D-223)

(MU801866)



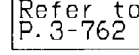
(E-10)

MU801857



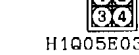
(E-13)

Refer to P.3-762

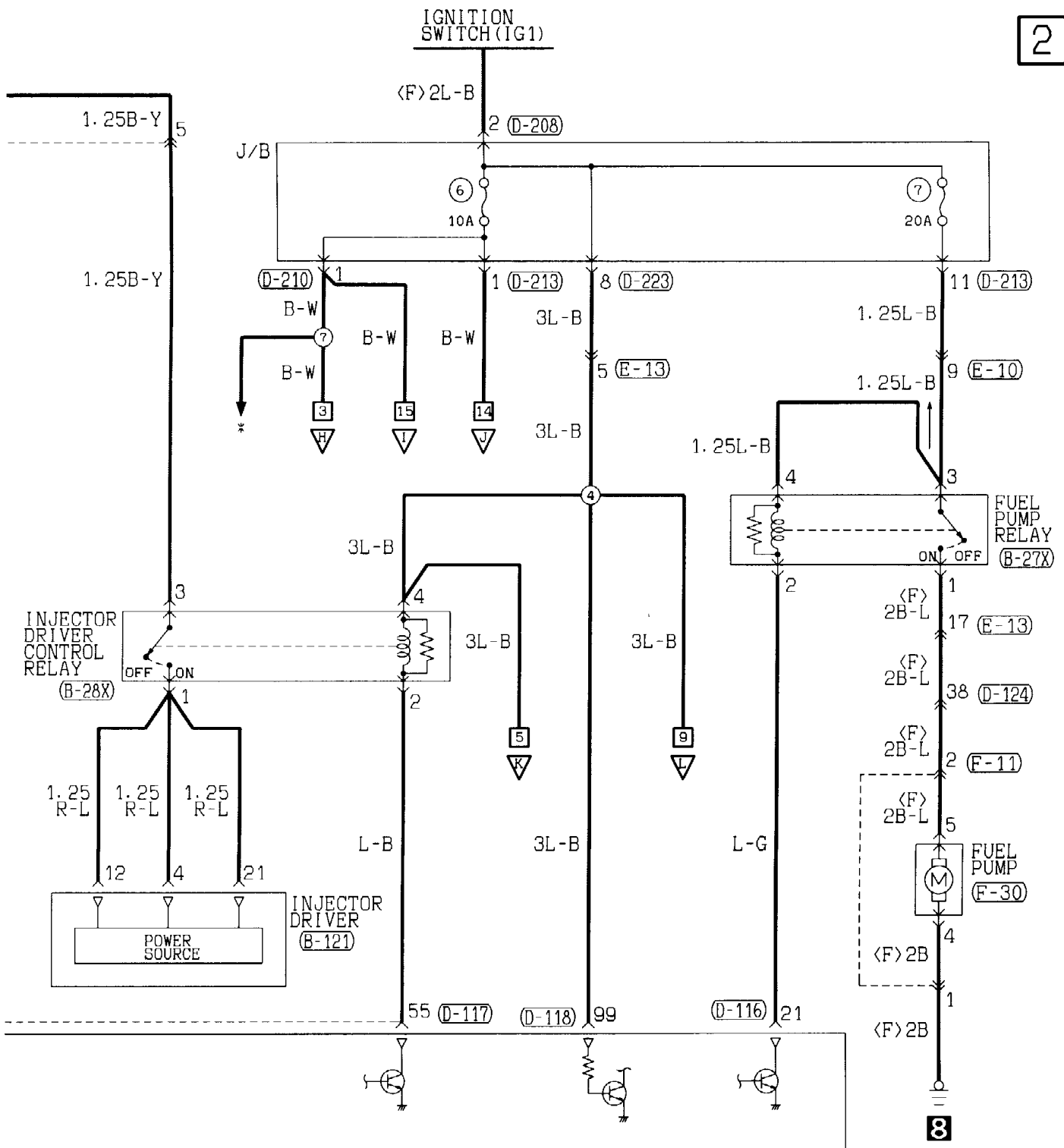


(F-11)

MU802605



H1G05E03AA



D-116 (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

D-117 (MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61
62	63	64	65	66	67	68

D-118 (MU803783)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98
99	100					

D-124

Refer to P. 3-762

D-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	27	28	29	30	31	32	33

(F-30)

(MU802058)



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

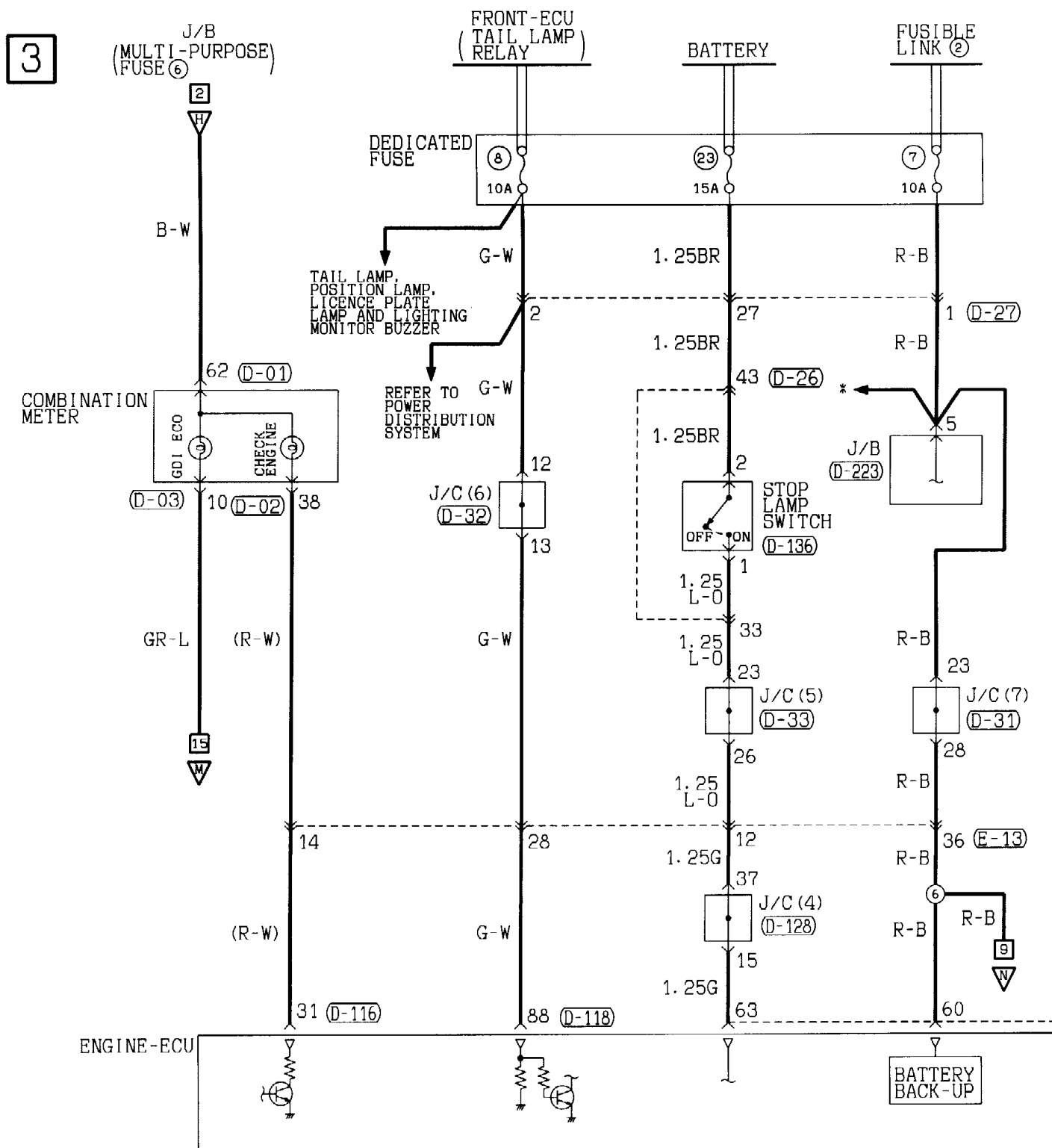
R : Red

P : Pink

V : Violet

H1905E03AB

ENGINE CONTROL SYSTEM <6G7-GDI-M/T (L.H. drive vehicles)> (CONTINUED)



(C-01)
MU802221



(C-05)
MU802645

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40

(D-01)

51	52	53	54	55	56	57	58
59	60	61	62	63	64	65	66
67	68	69	70	71	72	73	74
75	76	77	78	79	80	81	82
83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98
99	100	101	102	103	104	105	106

(D-02)

31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46
47	48	49	50	51	52	53	54
55	56	57	58	59	60	61	62
63	64	65	66	67	68	69	70

(D-03)

1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32	33	34	35	36

(D-116) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40

(D-117) (MU803782)

41	42	43	44	45	46	47	48
49	50	51	52	53	54	55	56
57	58	59	60	61	62	63	64
65	66	67	68	69	70	71	72
73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88
89	90	91	92	93	94	95	96
97	98	99	100	101	102	103	104

(D-118) (MU803783)

71	72	73	74	75	76	77	78
79	80	81	82	83	84	85	86
87	88	89	90	91	92	93	94
95	96	97	98	99	100	101	102
103	104	105	106	107	108	109	110

(D-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	27	28	29	30	31	32	33	34	35	36

4

IGNITION
SWITCH (ST)

3B-Y

NOTE
* REFER TO
POWER
DISTRIBUTION
SYSTEM

1 (E-114)

<F> 2W

1 (C-01)

STARTING
SYSTEM

3W

AUTOMATIC
AIR CONDITIONER

AUTO-CRUISE
CONTROL SYSTEM

IMMOBILIZER
SYSTEM

1.25B-R

Y-R

LG-R

O

G-R

P

G

68

65 (D-117)

18

20 (D-116)

83 (D-118)

28 (D-116)

98 (D-118)

(D-26)

Refer to
P. 3-762

(D-27)

Refer to
P. 3-762

(D-31)

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

(D-32)

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

(D-33)

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

(D-136)

(MU801490)

1	2
3	4

(D-223)

(MU801866)

1	2
3	4
5	6
7	8

(E-13)

Refer to
P. 3-762

(E-113)

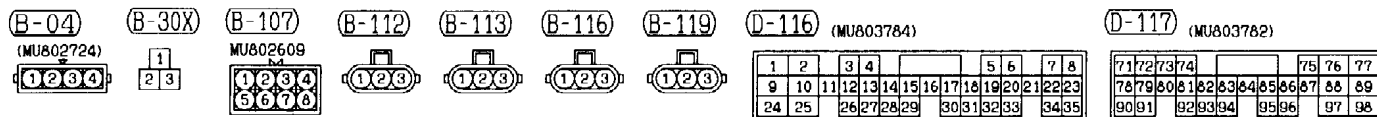
Refer to
P. 3-762

(E-114)

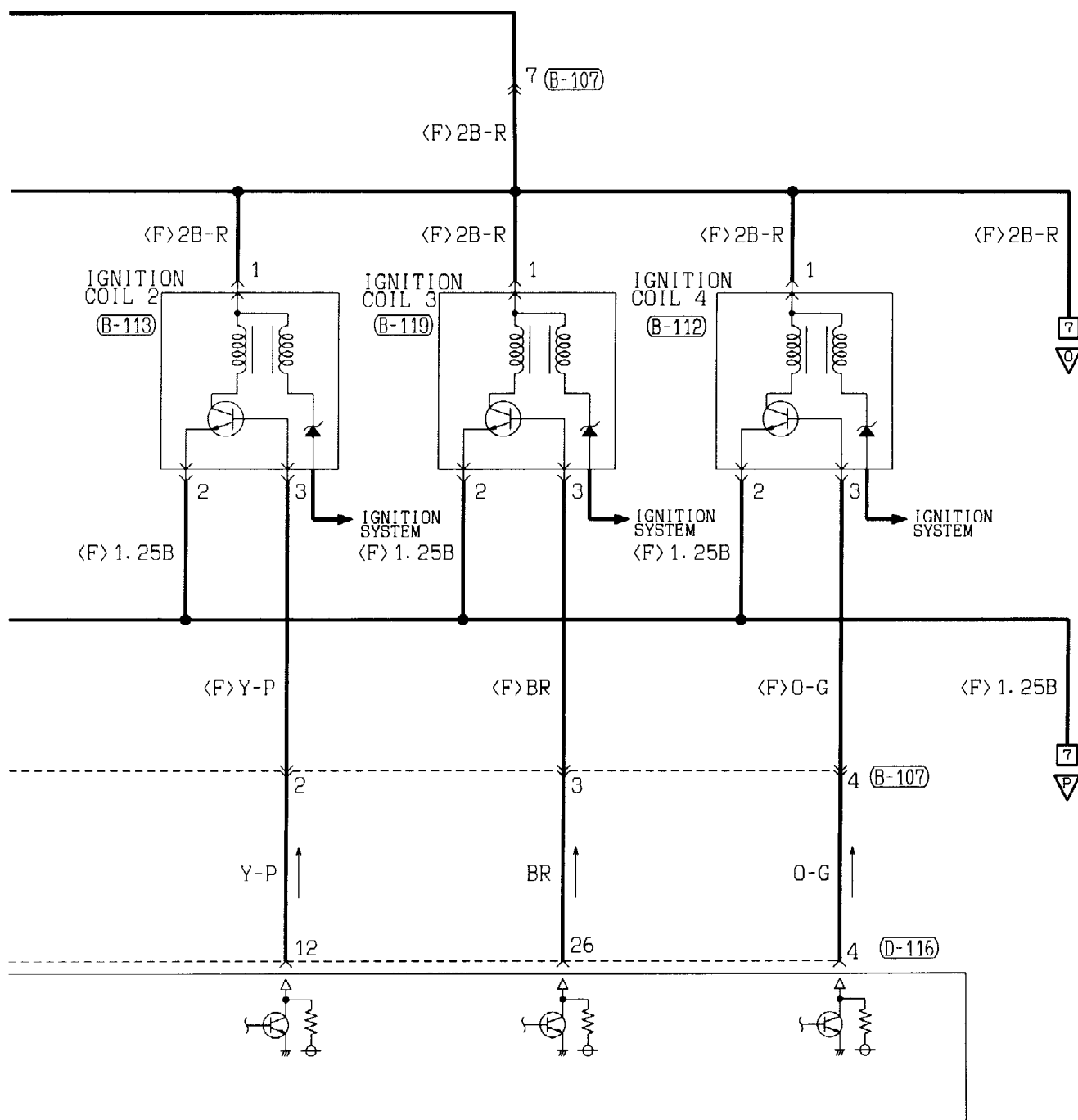
MU801361

1

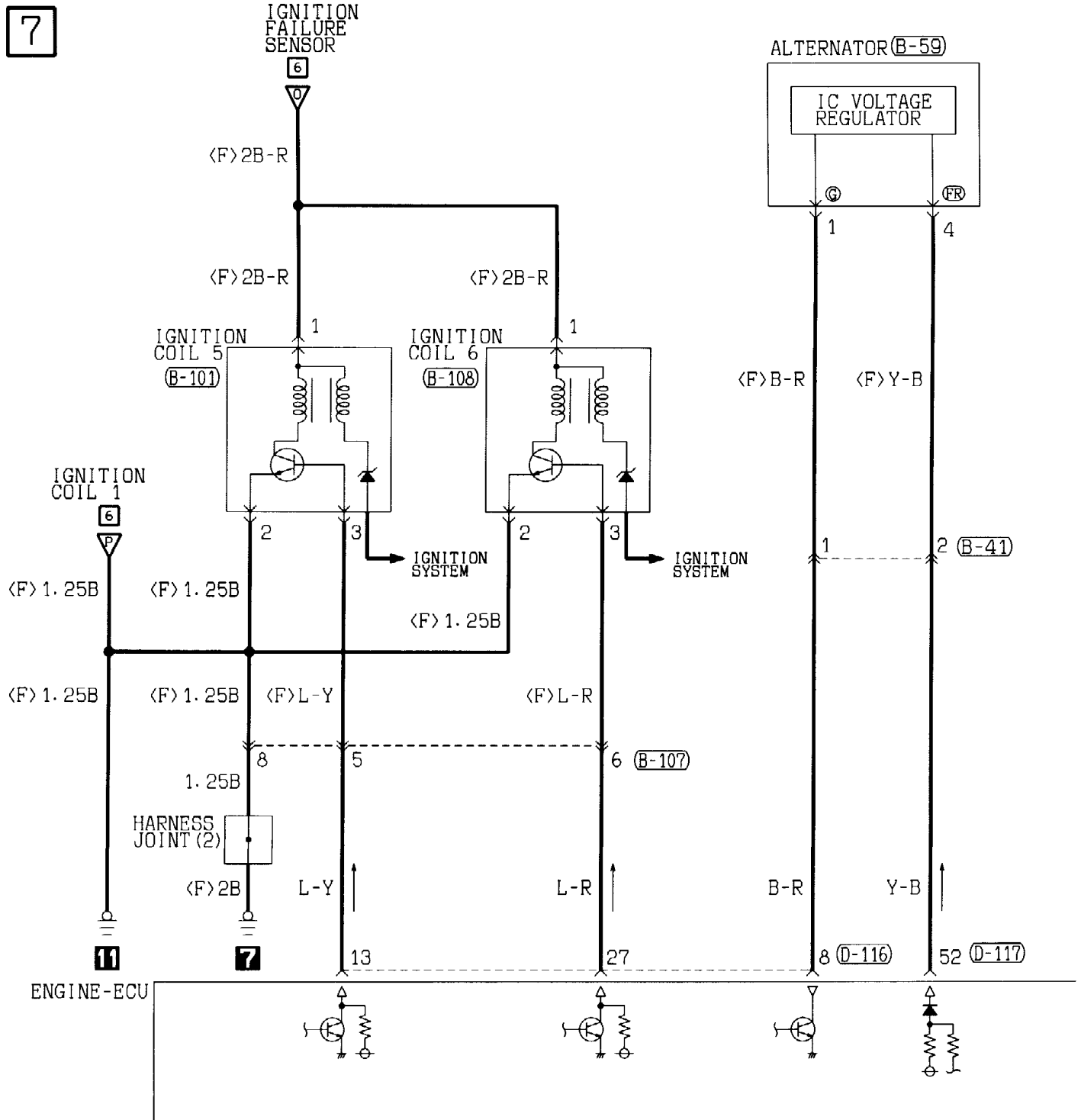
5



6



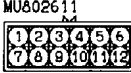
ENGINE CONTROL SYSTEM <6G7-GDI-M/T (L.H. drive vehicles)> (CONTINUED)

(B-41)
MU802083(B-59)
(MU802046)(B-101)
(MU802053)

(B-103)



(B-104)

(B-105)
MU802611(B-107)
MU802609(B-108)
(MU802053)

(B-114)



(B-115)



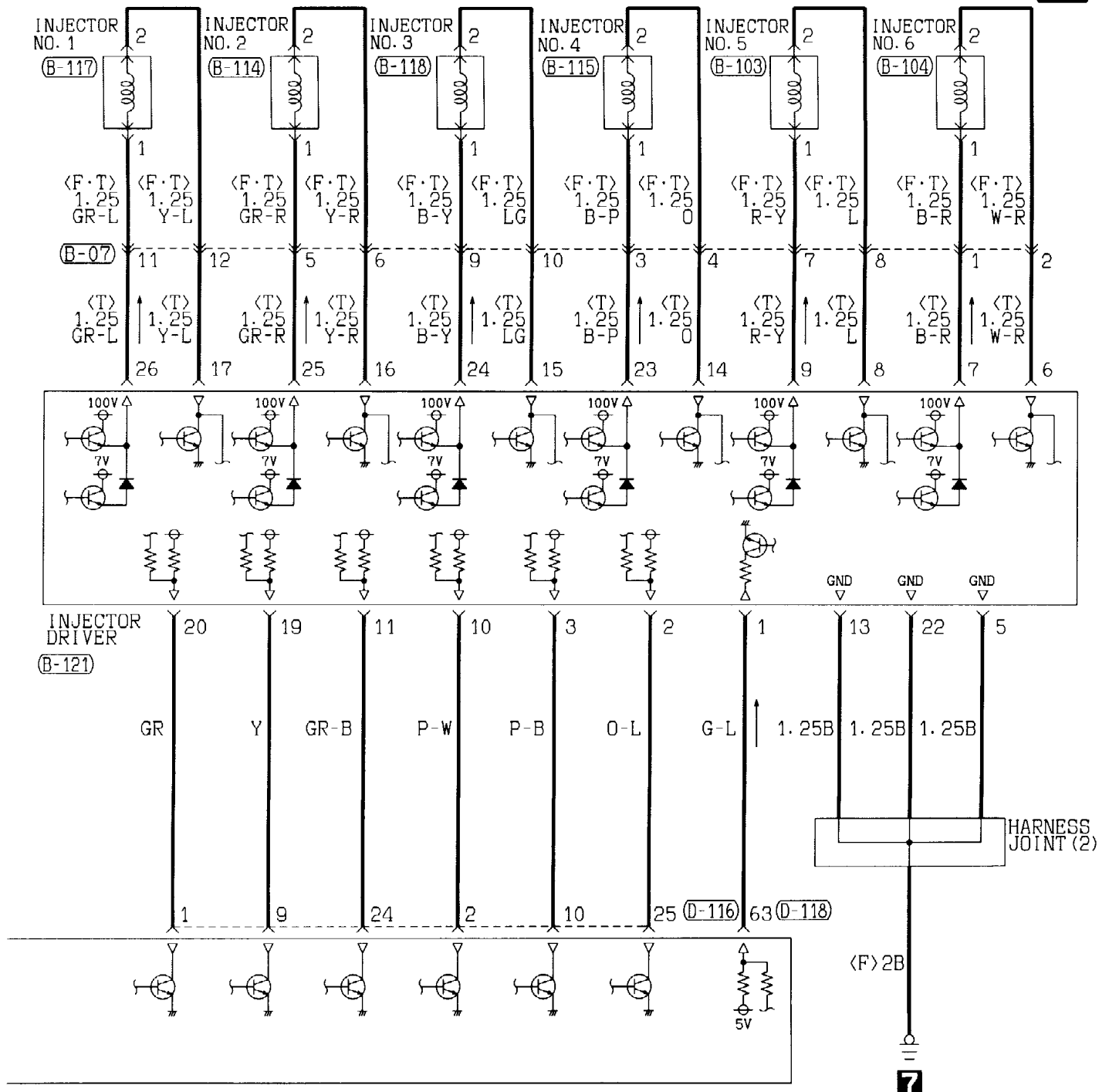
(B-117)



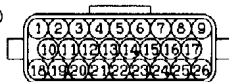
(B-118)



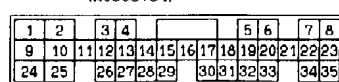
8



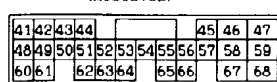
(B-121) (MU802522)



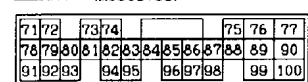
(D-116) (MU803784)



(D-117) (MU803782)



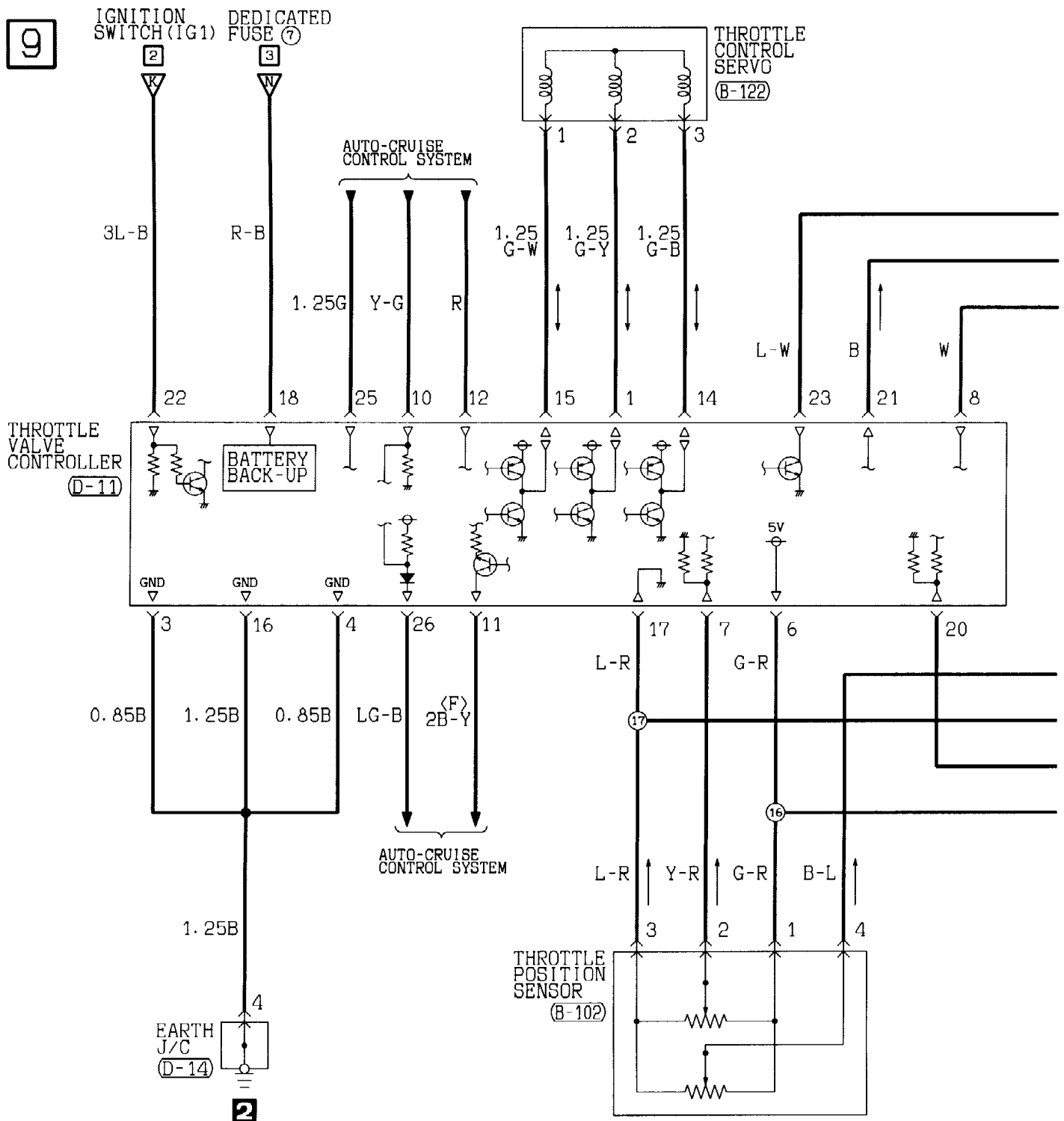
(D-118) (MU803783)



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 <6G7-GDI-M/T (L.H. drive vehicles)> (CONTINUED)



(B-05)



(B-51)



(B-60)



(B-102)



(B-122)



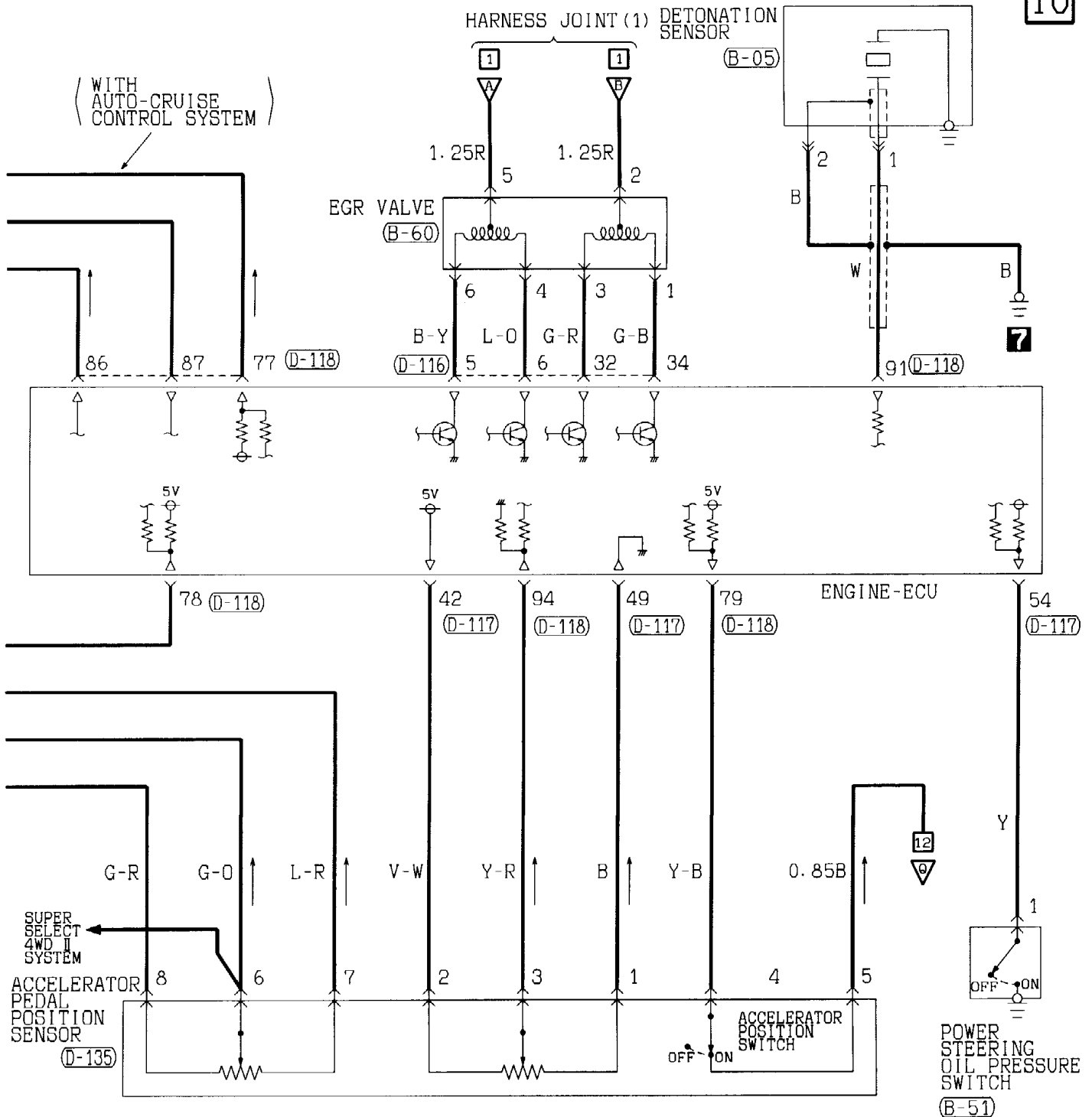
(D-11)



(D-14)



10



(D-116) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-117) (MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61
62	63	64	65	66	67	68

(D-118) (MU803783)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98
99	100					

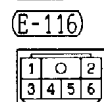
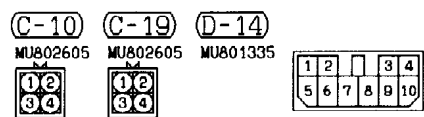
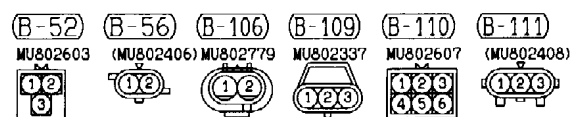
(D-135) (MU802073)

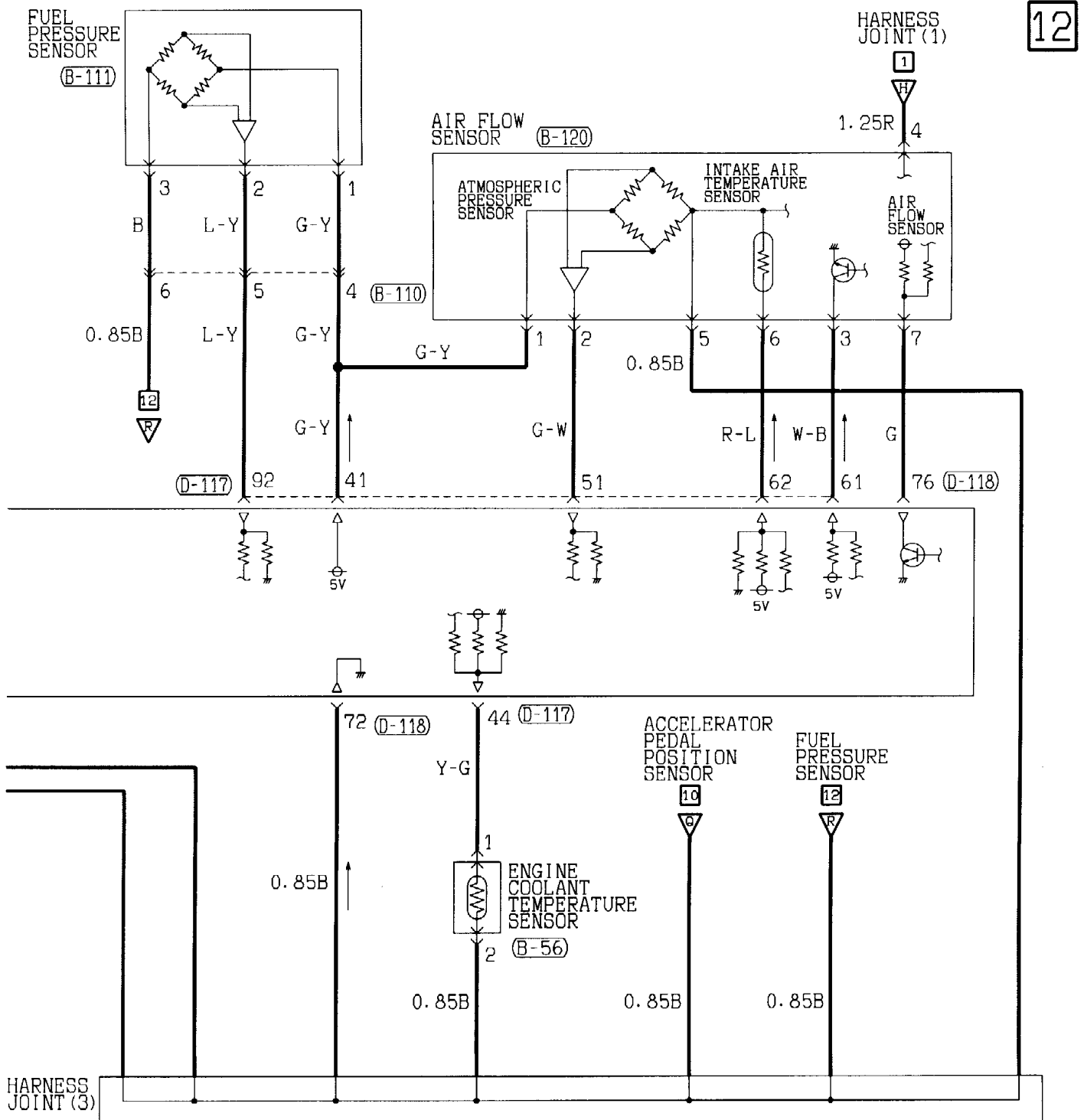
1	2	3	4	5	6	7	8
---	---	---	---	---	---	---	---

Wire colour code

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

11





(D-116) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-117) (MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61
62	63	64	65	66	67	68

(D-118) (MU803783)

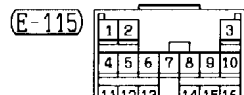
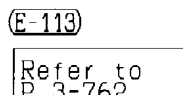
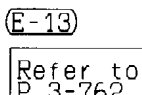
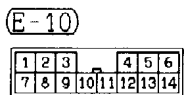
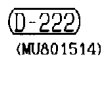
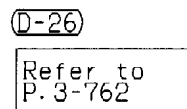
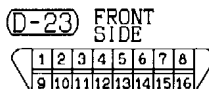
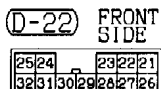
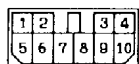
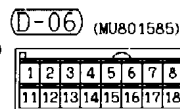
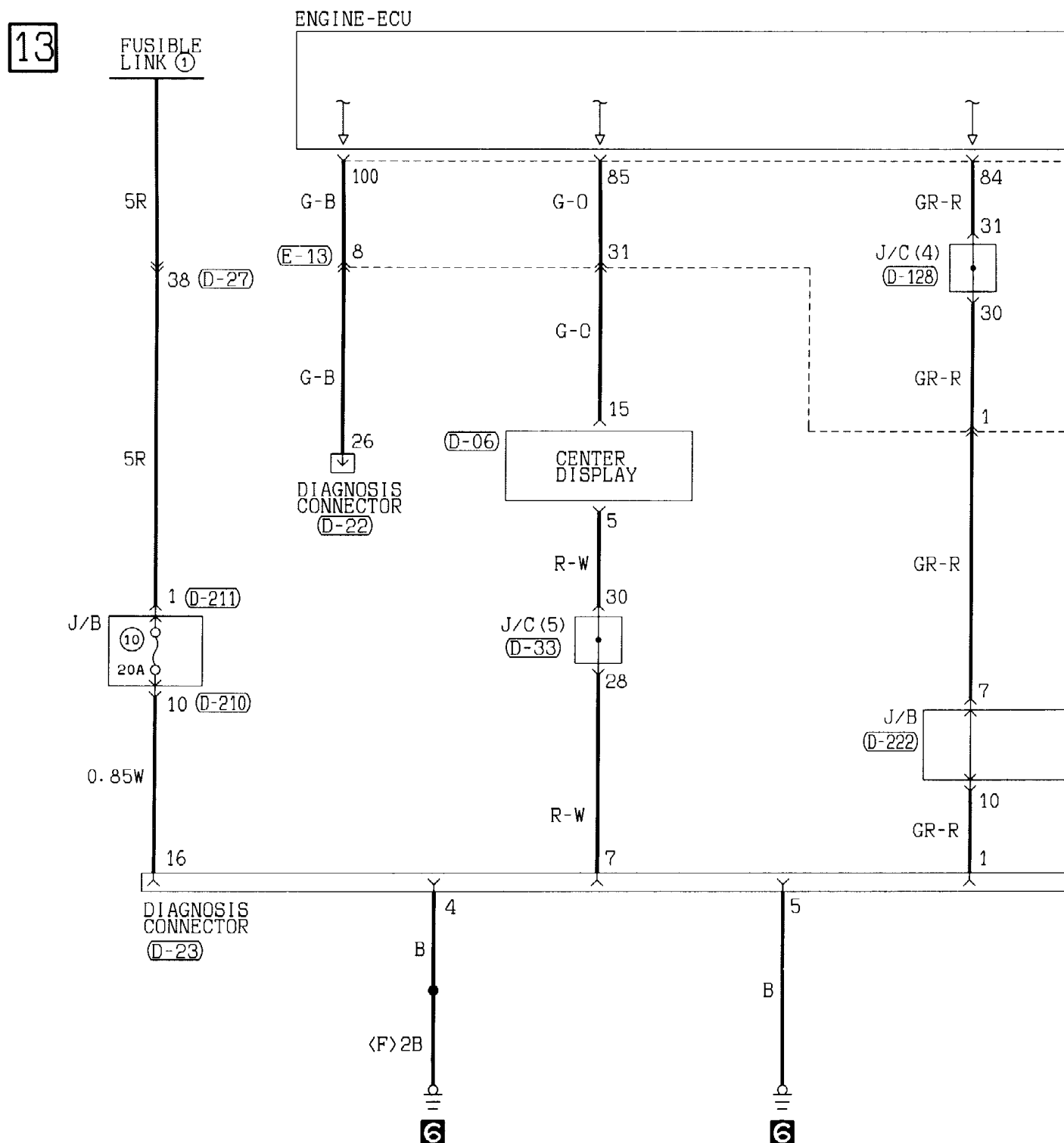
71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98
99	100					

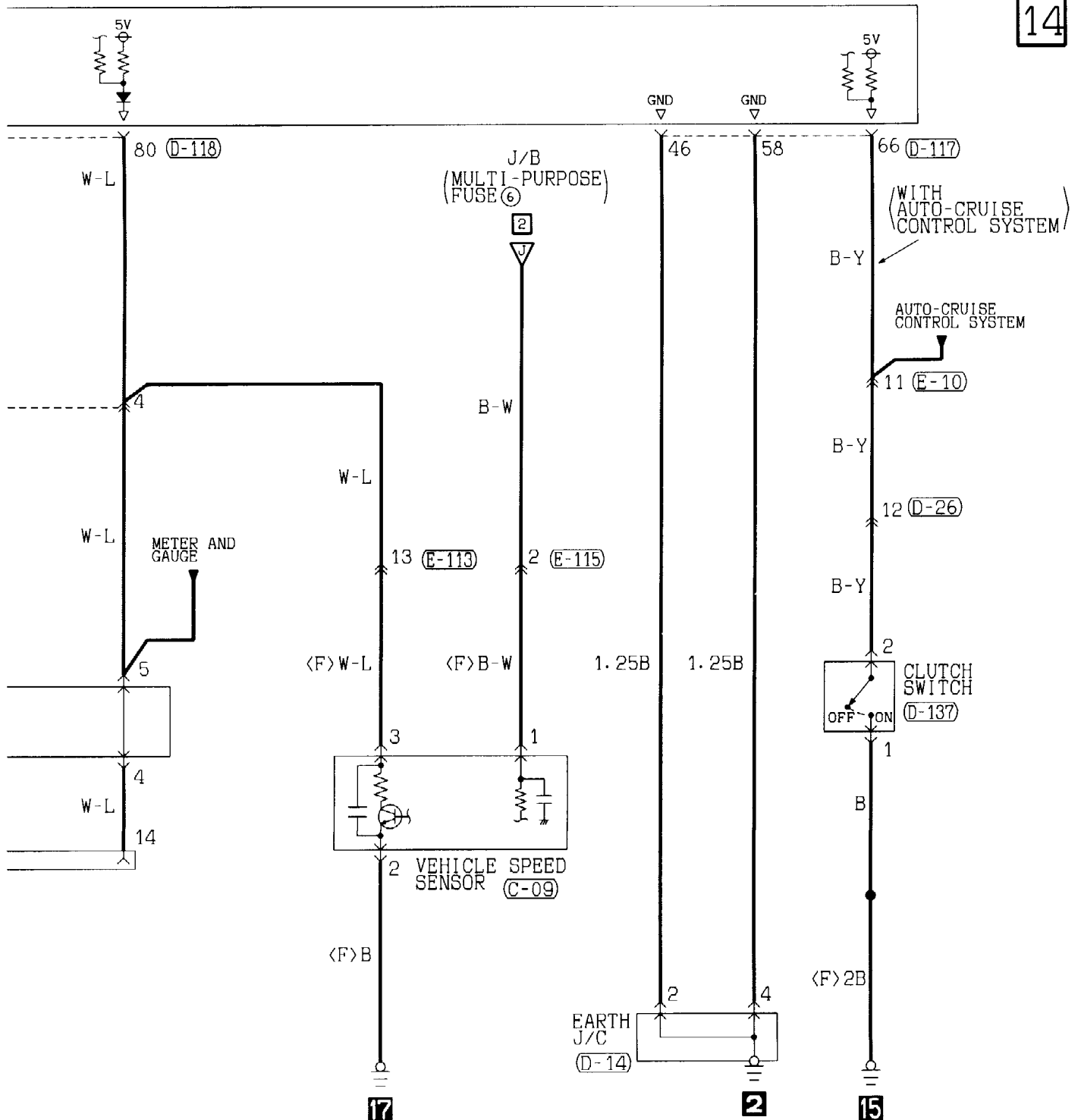
(E-113)

5	1	2	3	4	16
6	7	8	9	10	11
12	13	14	15	25	26
27	28	29	30	31	32
33	34	35	36	37	38

H1005E03FB

ENGINE CONTROL SYSTEM <6G7-GDI-M/T (L.H. drive vehicles)> (CONTINUED)





(D-33)

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

(D-117)

41	42	43	44					45	46	47	
48	49	50	51	52	53	54	55	56	57	58	59
60	61		62	63	64		65	66		67	68

(D-118)

71	72		73	74					75	76	77	
78	79	80	81	82	83	84	85	86	87	88	89	90
91	92	93		94	95		96	97	98		99	100

(D-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	27	28	29	30	31	32	33

(D-137)

(D-210)

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

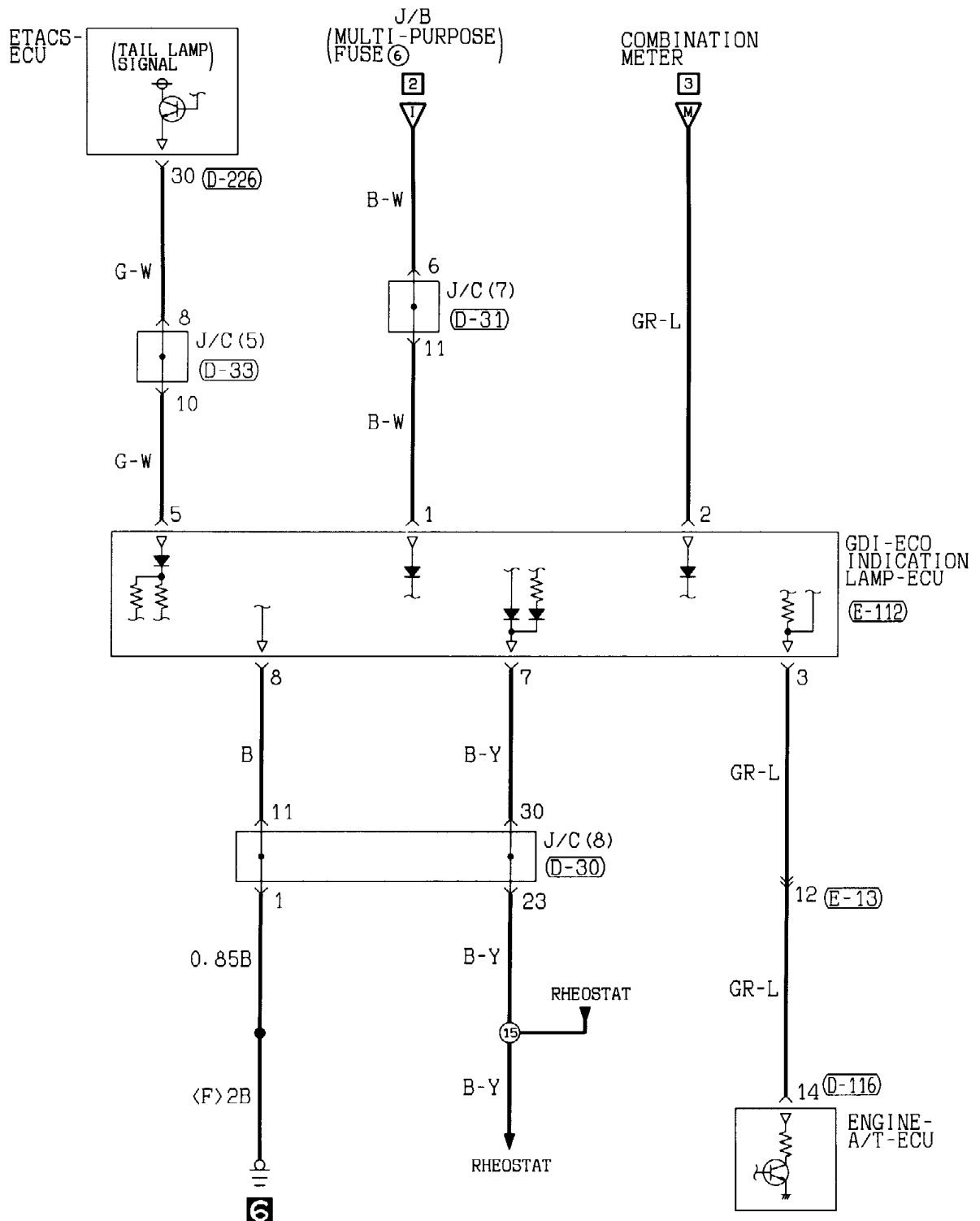
Wire colour code

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

H1Q05E03GB

ENGINE CONTROL SYSTEM <6G7-GDI-M/T (L.H. drive vehicles)> (CONTINUED)

15



(D-30)

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

(D-31)

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

(D-33)

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

(D-116)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(MU803784)

(D-226)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40

(MU801585)

(E-13)

Refer to
P. 3-762

(E-112)

(MU801582)

1	2	3	4
5	6	7	8

Wire colour code

B : Black
BR : Brown
W : White
V : VioletLG : Light green
O : Orange
SB : Sky blueG : Green
GR : Gray
P : PinkL : Blue
R : Red
Y : Yellow

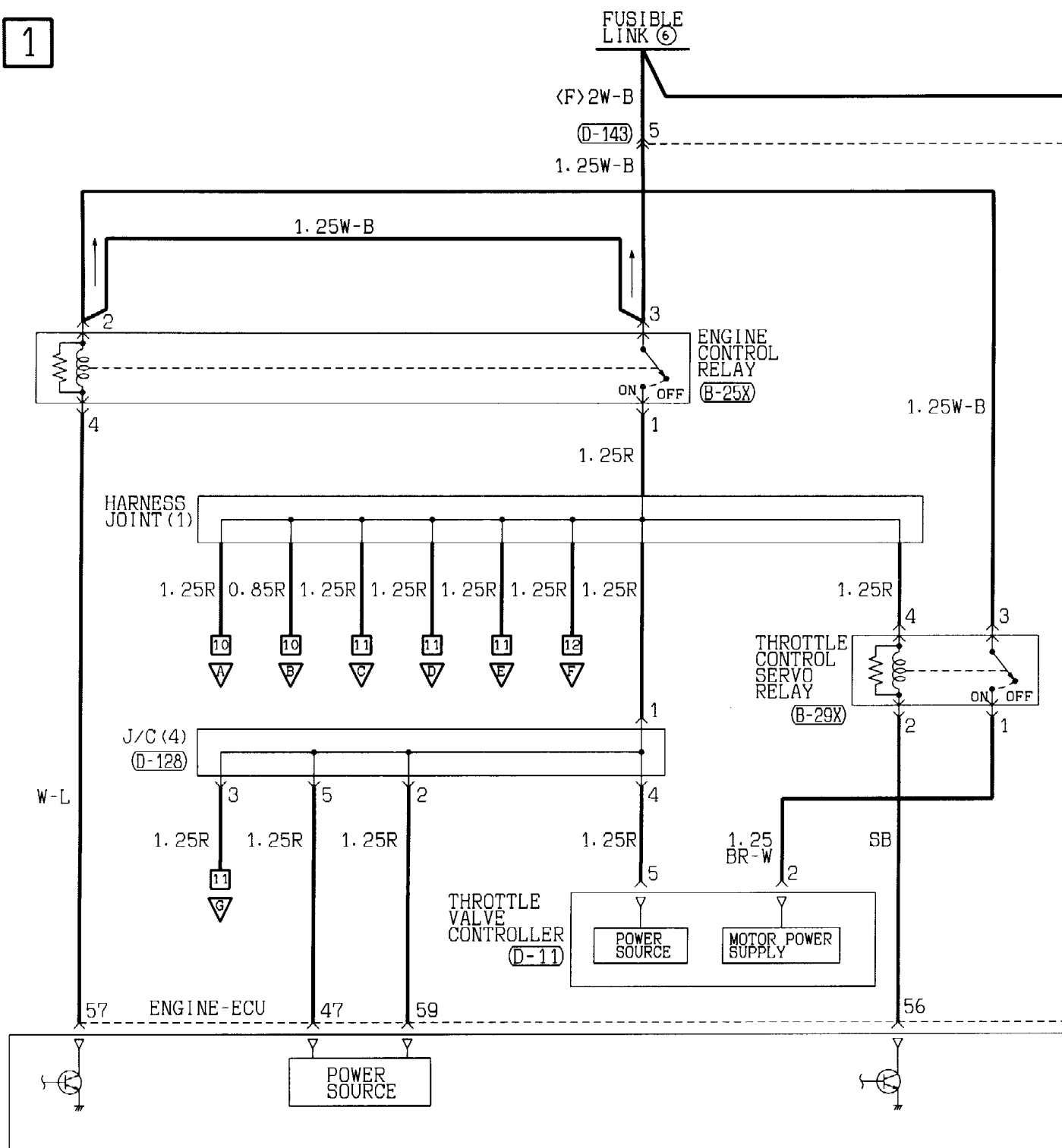
NOTES

ENGINE CONTROL SYSTEM

90100082320

6G7-GDI-M/T <R.H. drive vehicles>

1



B-25X B-27X B-28X B-29X B-121

1	2
3	4

1	2
3	4

1	2
3	4

1	2
3	4

(MU802522)

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	

D-11 (MU801825)

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

D-116 (MU803784)

1	2	3	4			5	6	7	8
9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27	28
29	30	31	32	33	34	35			

D-210 (MU801860)

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

D-213 MU801847

1	2	3	4
5	6	7	8
9	10	11	

D-223 (MU801866)

1	2
3	4
5	6
7	8

E-10 MU801857

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

E-13

Refer to P. 3-762

F-11 MU802605

1	2
3	4

F-30 (MU802058)

1	2	3
4	5	

H1005E04AA



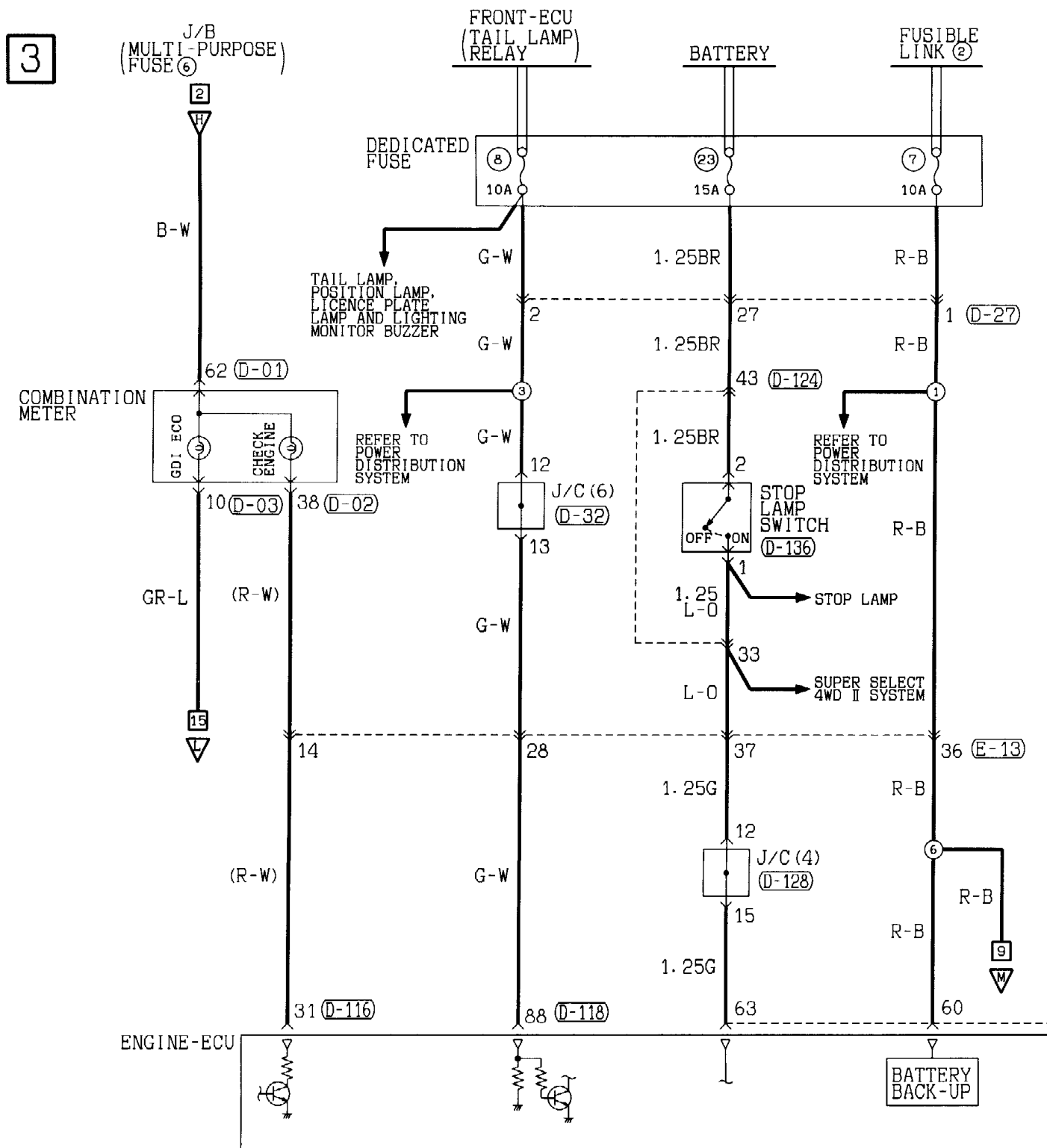
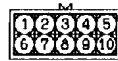
(D-208)

MU801331

1		2
3	4	5
6		

H1Q05E04AB

ENGINE CONTROL SYSTEM <6G7-GDI-M/T (R.H. drive vehicles)> (CONTINUED)

C-01
MU802221C-05
MU802645

D-01

51	52	53	54	55	56	57	58
59							
60	61	62	63	64	65	66	67

D-02

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

D-03

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

D-27

Refer to P. 3-762

D-124

Refer to P. 3-762

D-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	27	28	29	30	31	32	33

D-136

1	2
3	4

E-13

Refer to P. 3-762

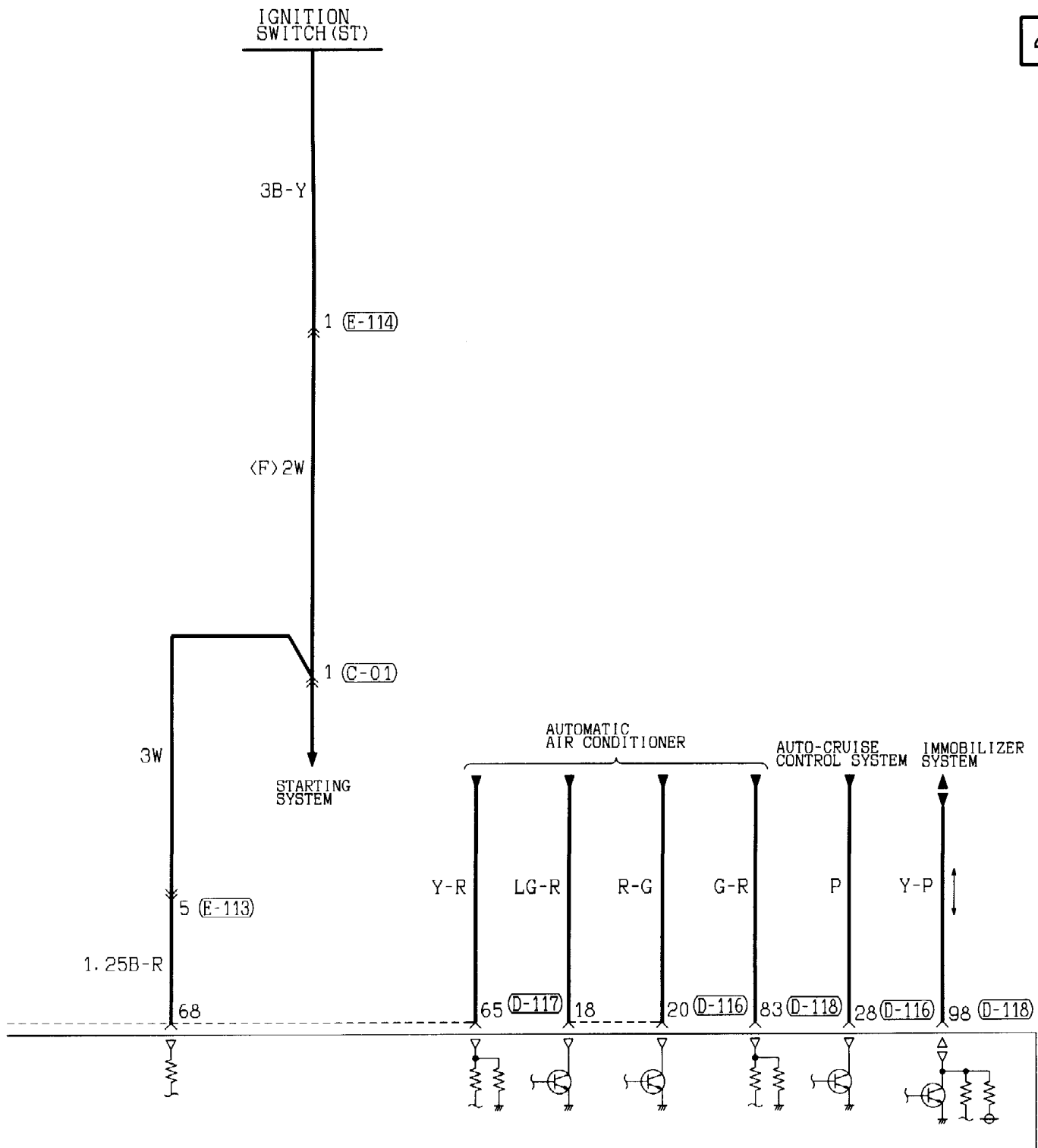
E-113

Refer to P. 3-762

E-114



4



(D-32)

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

(D-116) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-117) (MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61
62	63	64	65	66	67	68

(D-118) (MU803783)

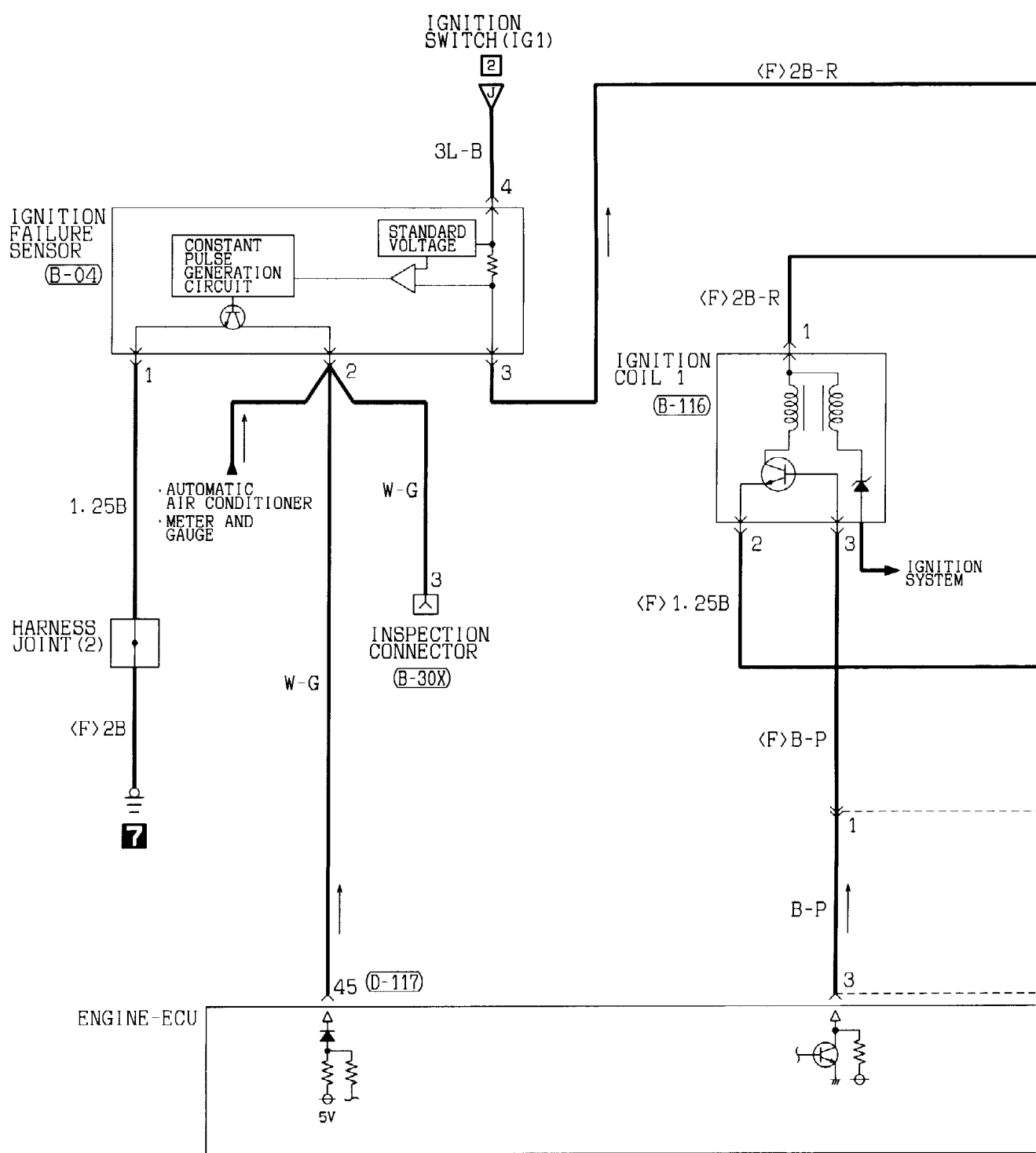
71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98
99	100					

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

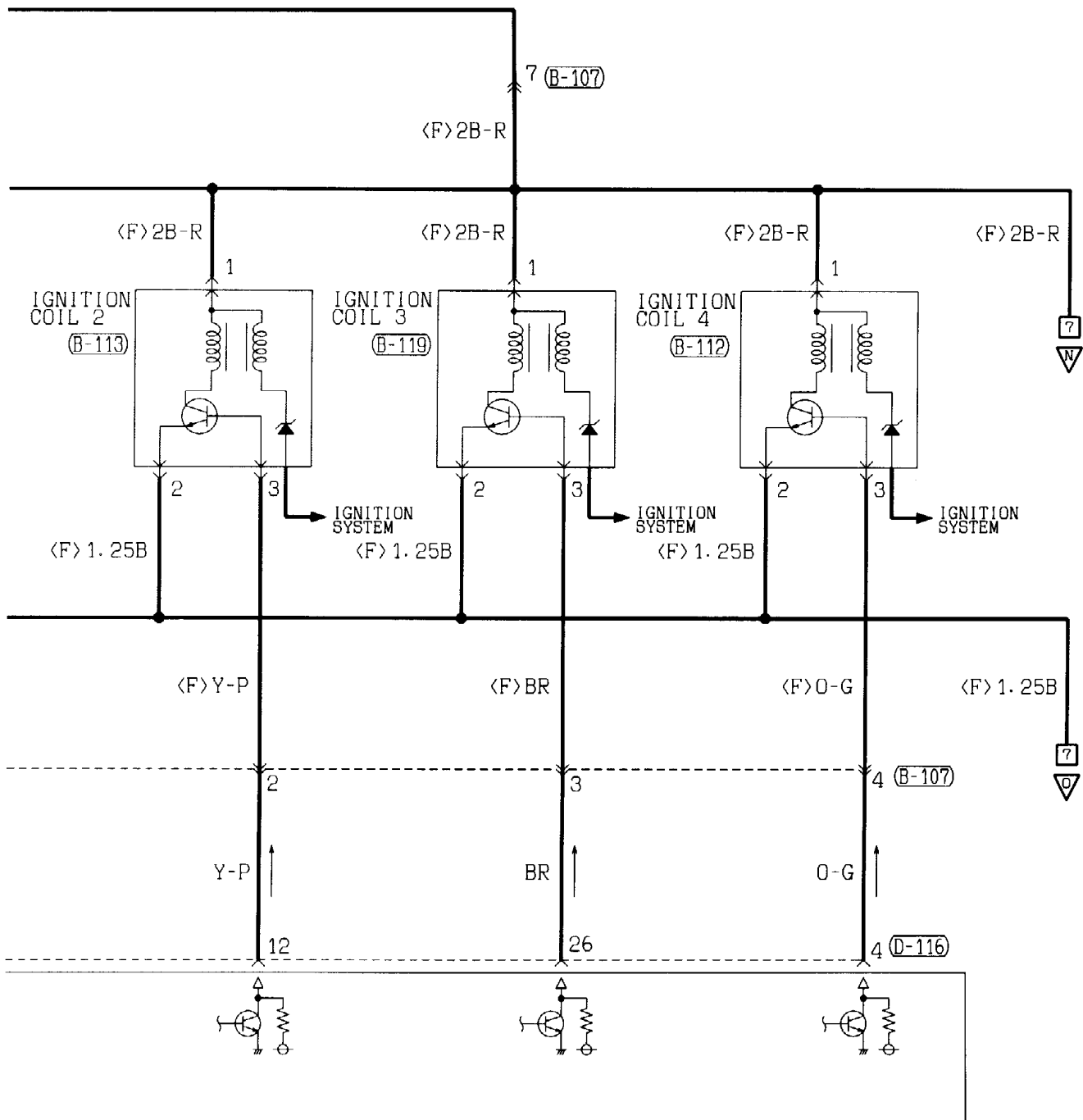
ENGINE CONTROL SYSTEM <6G7-GDI-M/T (R.H. drive vehicles)> (CONTINUED)

5



(B-04) (MU802724)	(B-30X)	(B-107) MU802609	(B-112)	(B-113)	(B-116)	(B-119)	(D-116) (MU803784)	(D-117) (MU803782)
1 2 3 4	1	1 2 3 4 5 6 7 8	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68

6



Wire colour code

B : Black LG : Light green

G : Green GR : Gray

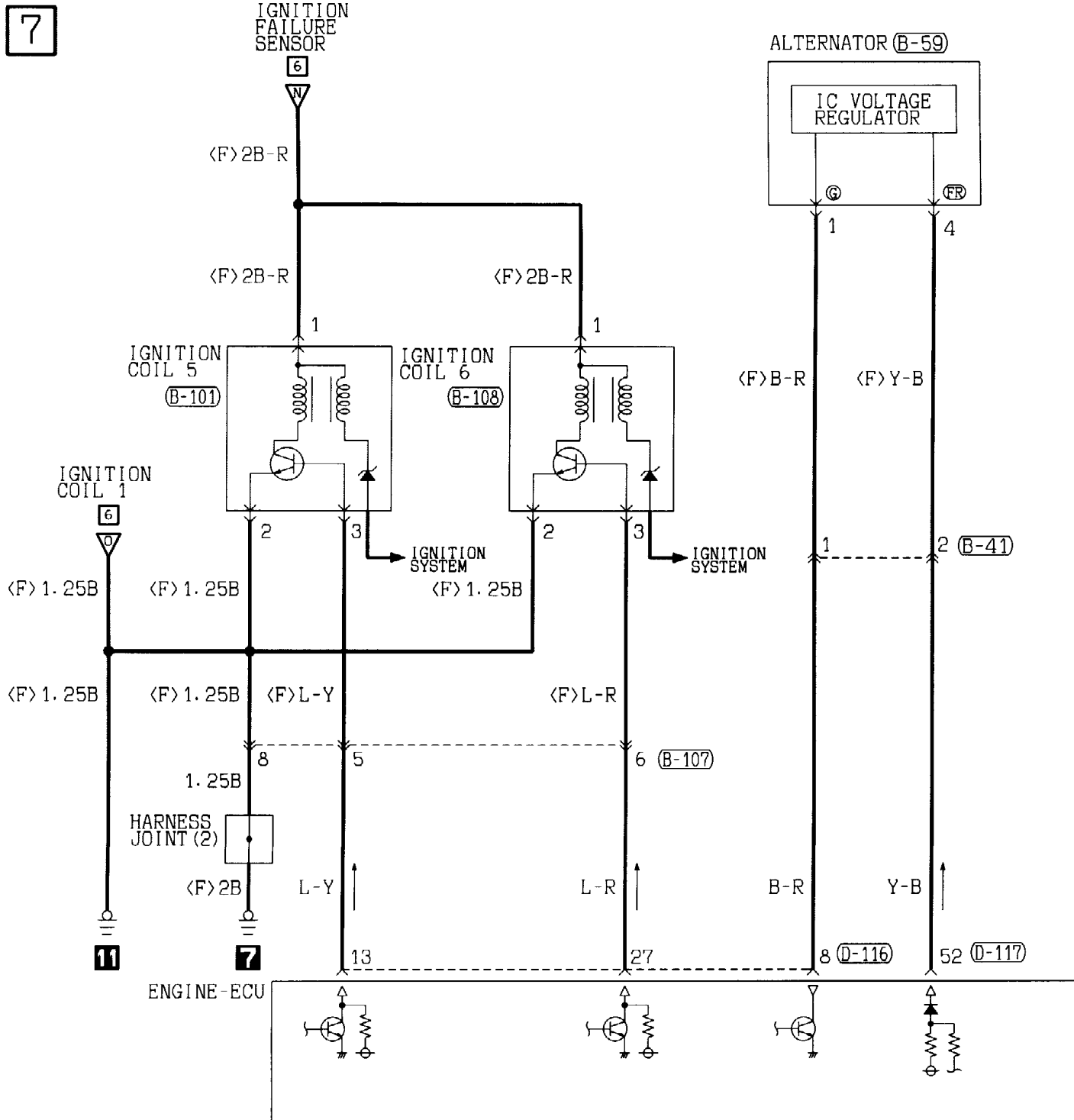
L : Blue R : Red

W : White P : Pink

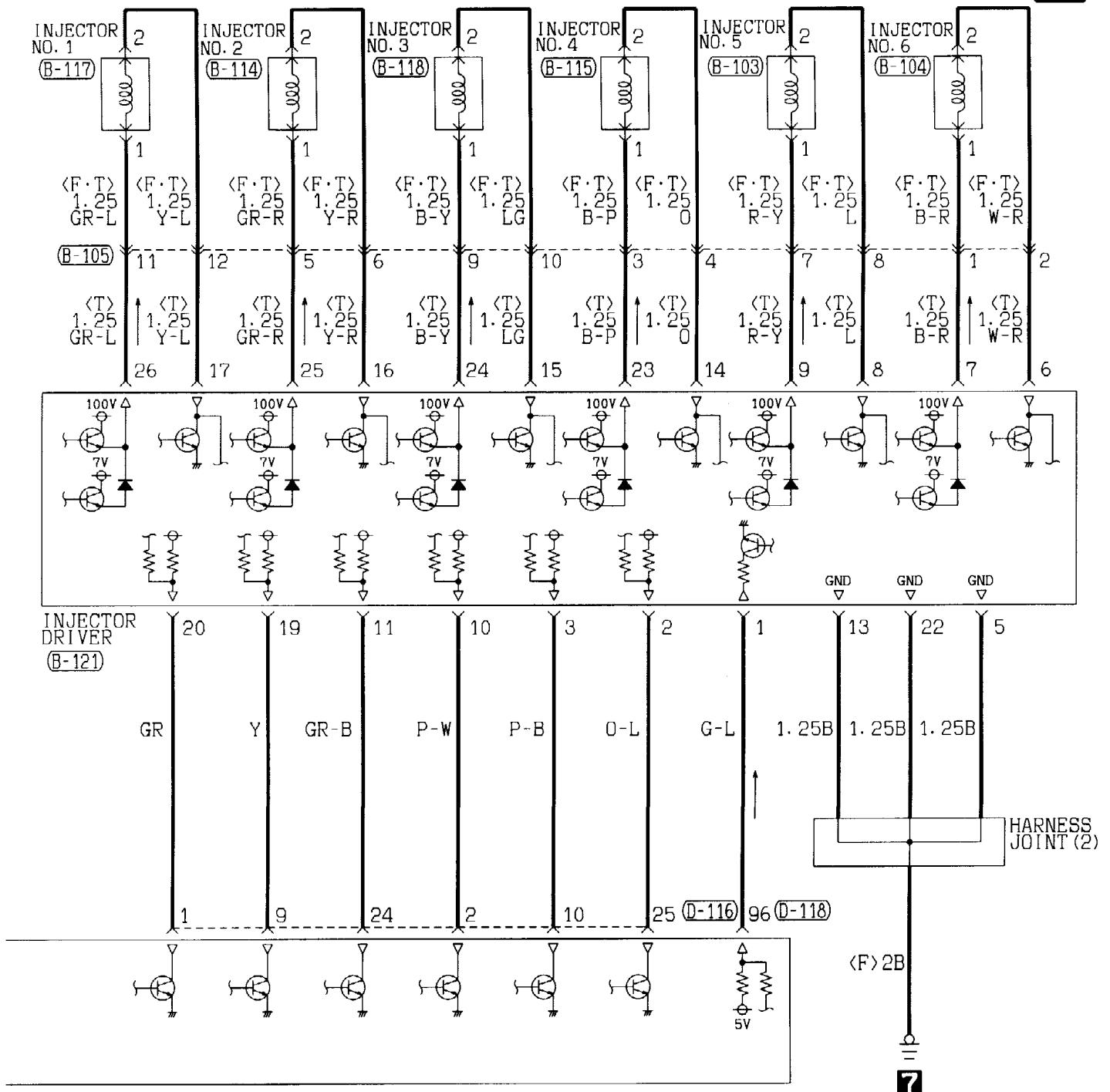
Y : Yellow V : Violet

SB : Sky blue

ENGINE CONTROL SYSTEM <6G7-GDI-M/T (R.H. drive vehicles)> (CONTINUED)

(B-41)
MU802083(B-59)
(MU802046)(B-101)
(MU802053)(B-103)
(123)(B-104)
(12)(B-105)
MU802611(B-107)
MU802609(B-108)
(MU802053)(B-114)
(12)(B-115)
(12)(B-117)
(12)(B-118)
(12)

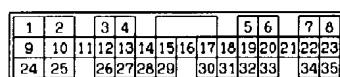
8



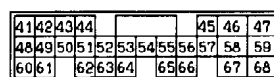
(B-121) (MU802522)



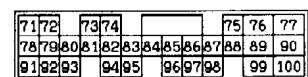
(D-116) (MU803784)



(D-117) (MU803782)



(D-118) (MU803783)



Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown O : Orange

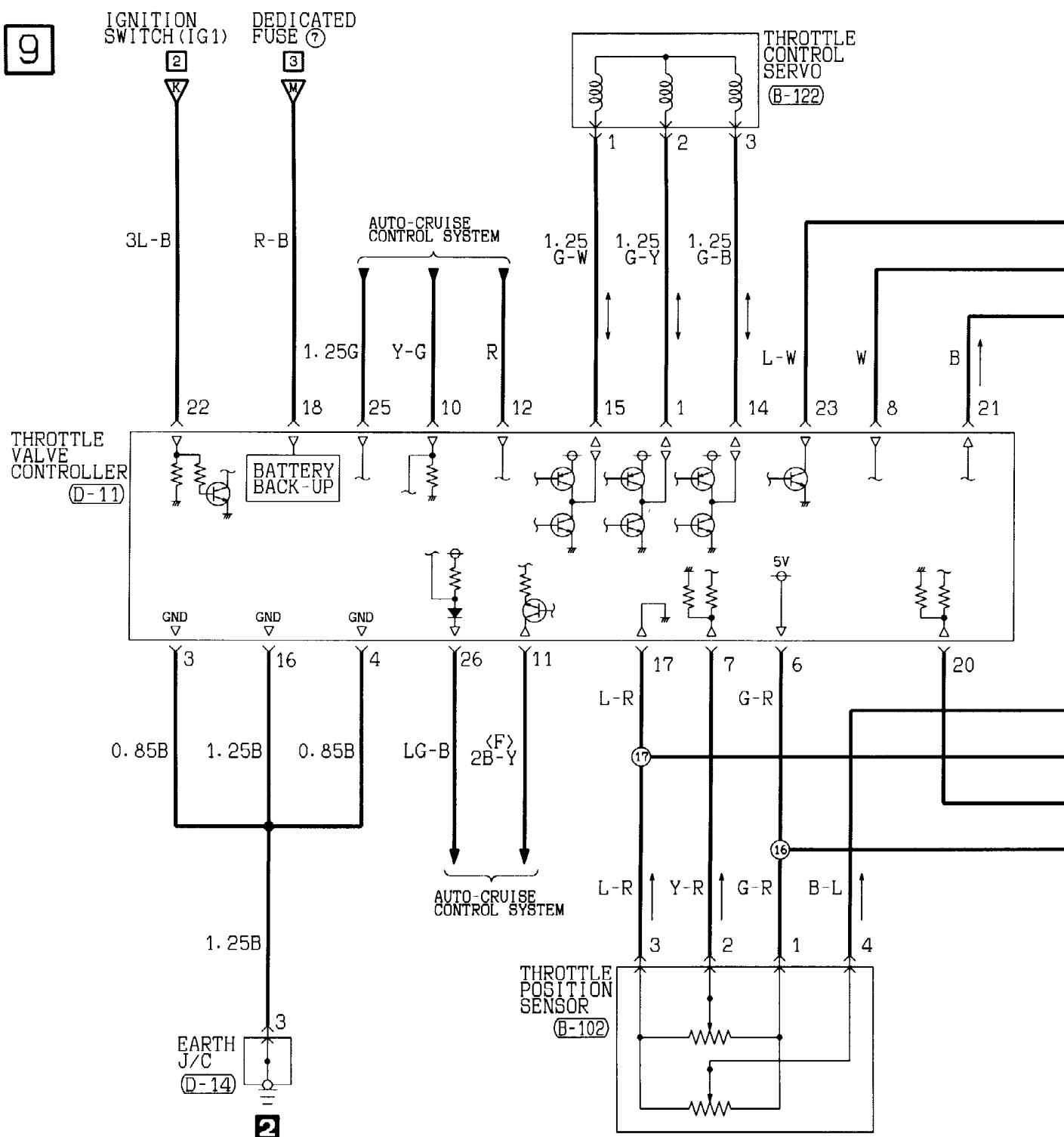
GR : Gray

R : Red

P : Pink

V : Violet

ENGINE CONTROL SYSTEM <6G7-GDI-M/T (R.H. drive vehicles)> (CONTINUED)



(B-05)

MU802661



(B-51)

(MU801211)



(B-60)

(MU802056)



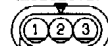
(B-102)

(MU802724)



(B-122)

(MU802078)



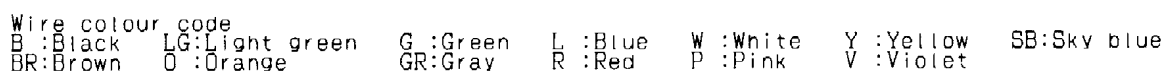
(D-11) (MU801825)

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

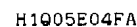
(D-14)

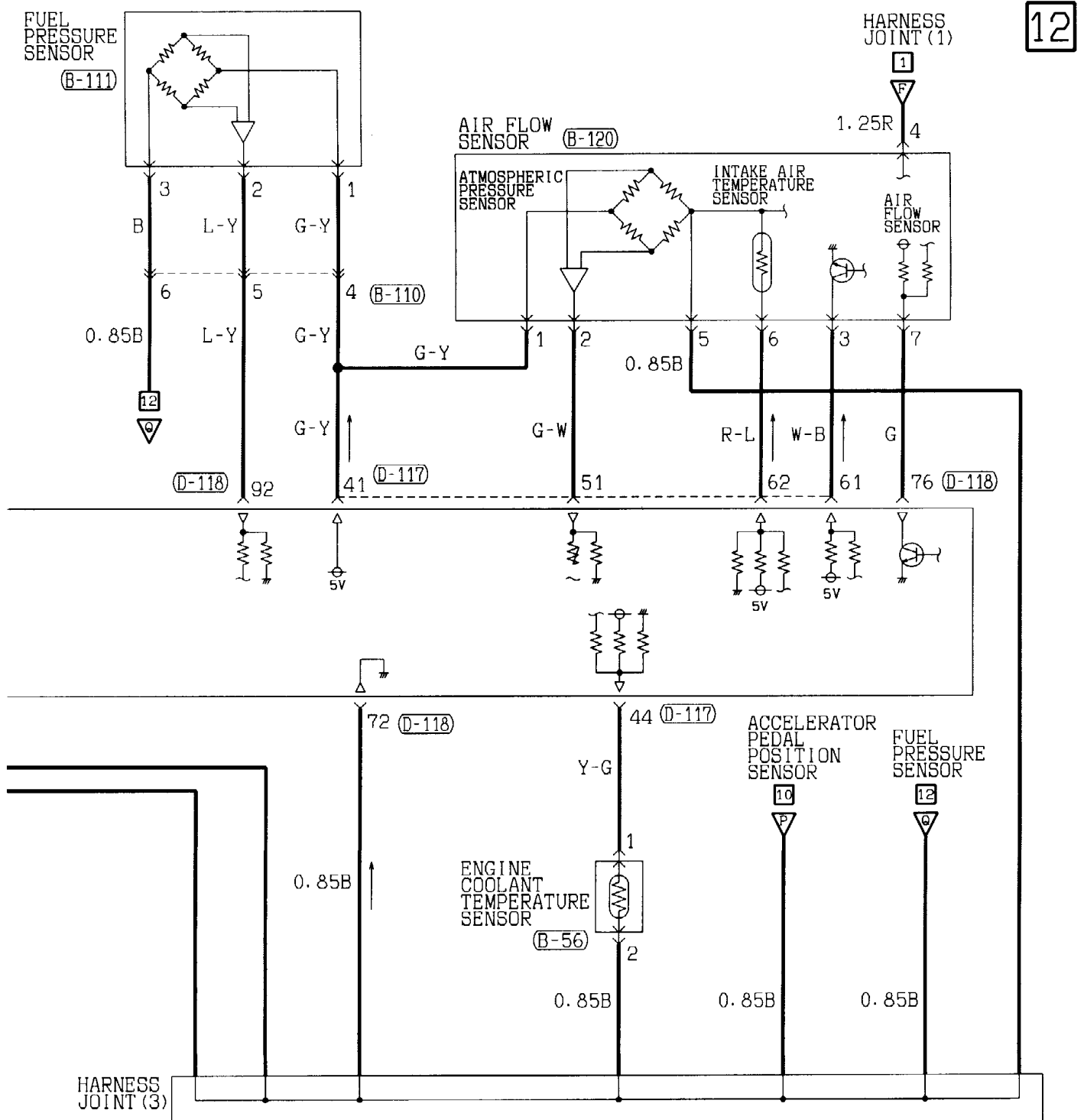
MU801335

1	2	3	4
5	6	7	8



11





(D-116) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-117) (MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61
62	63	64	65	66	67	68

(D-118) (MU803783)

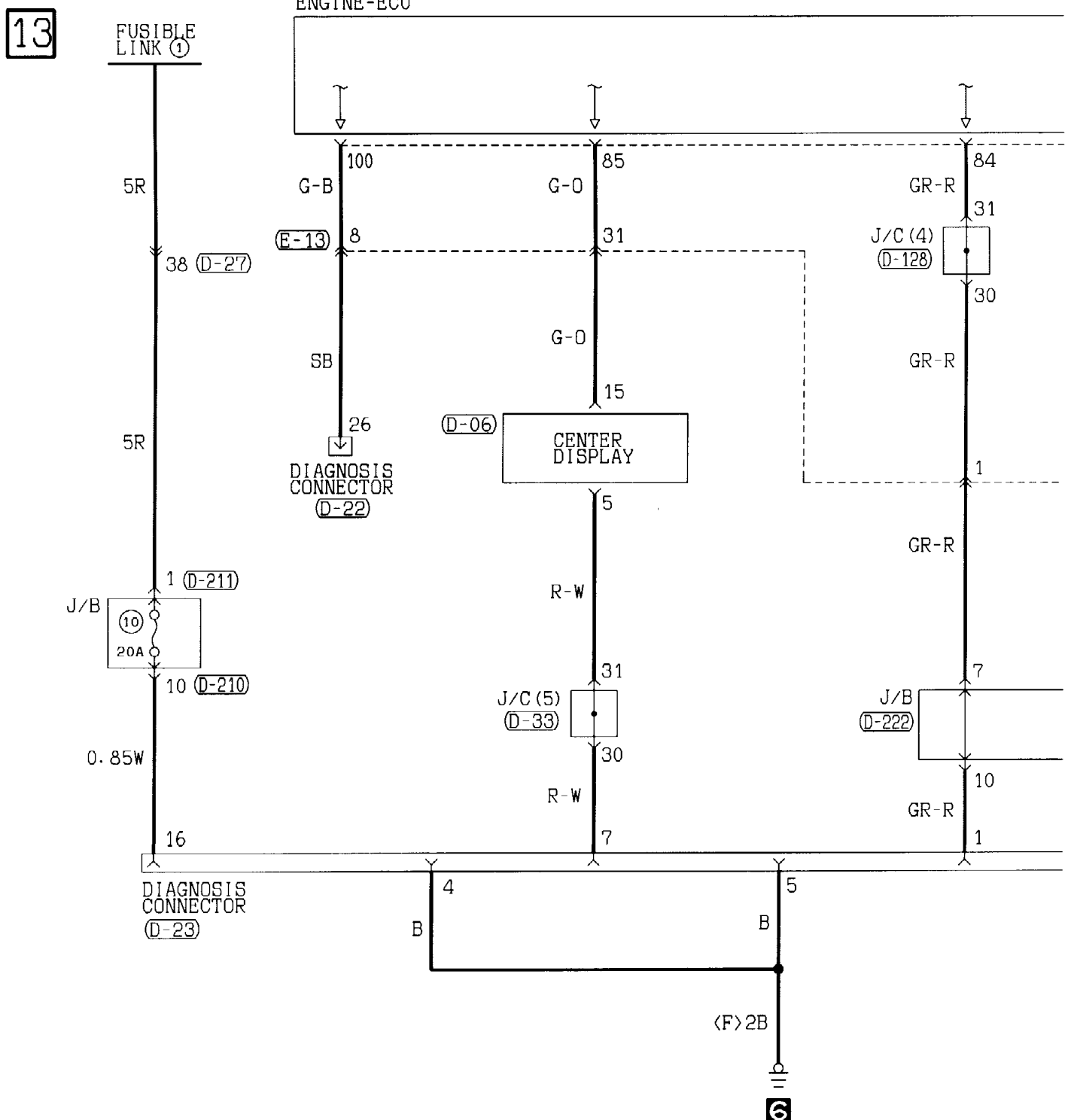
71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98
99	100					

(E-113)

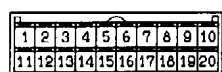
5	1	2	3	4	16
6	7	8	9	10	11
12	13	14	15	28	
17	18	19	20	21	22
23	24	25	26	27	38
29	30	31	32	33	34
35	36	37			

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

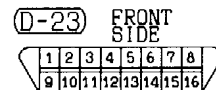
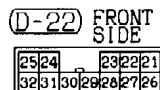
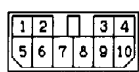
ENGINE CONTROL SYSTEM <6G7-GDI-M/T (R.H. drive vehicles)> (CONTINUED)



(D-06) (MU801585)



(D-14) MU801335



(D-26)

Refer to P. 3-762

(D-27)

Refer to P. 3-762

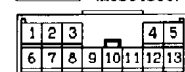
(D-128)



(D-137)



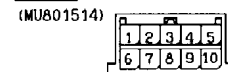
(D-210) (MU801860)



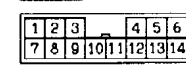
(D-211)



(D-222) (MU801514)



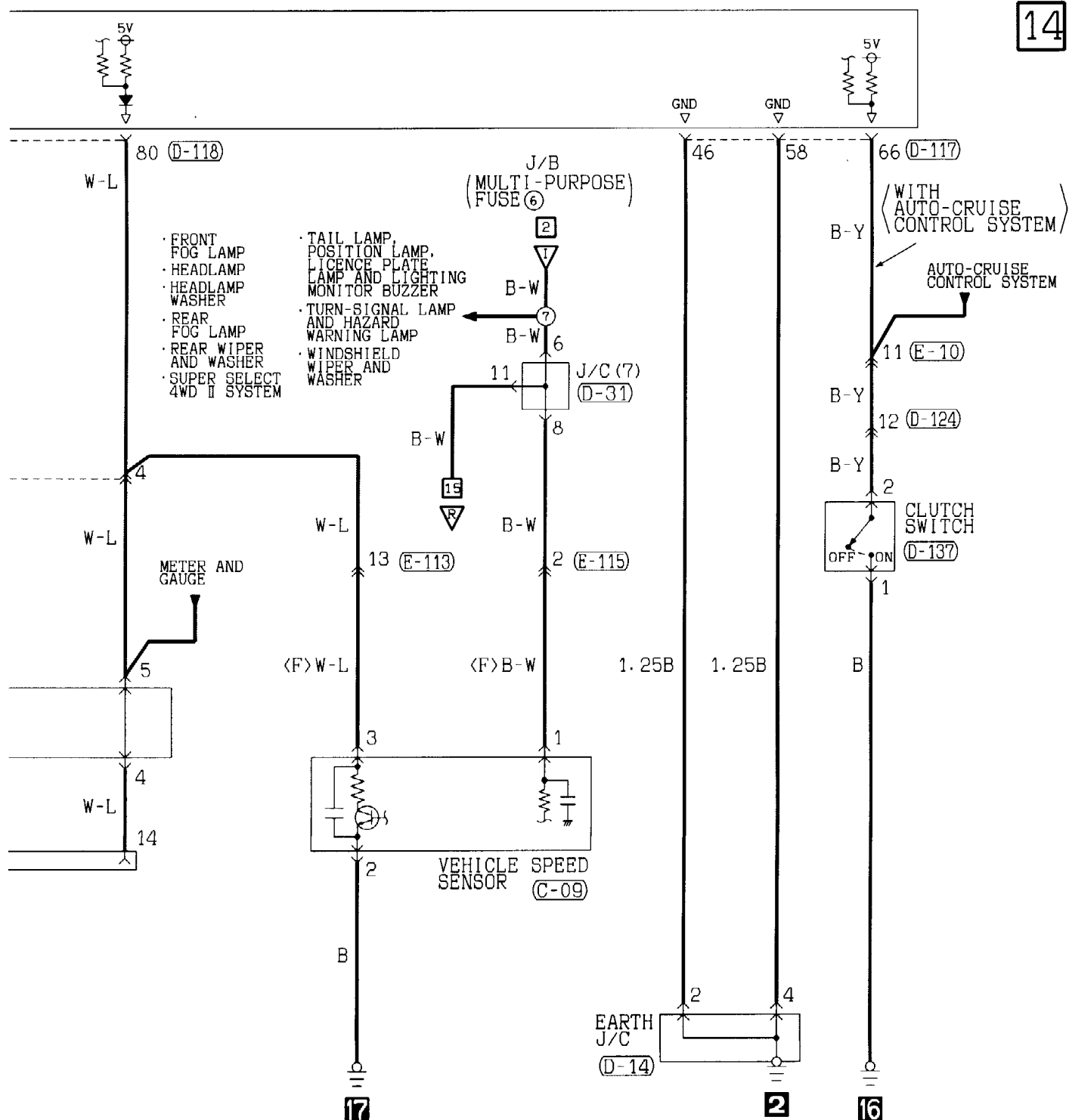
(E-10)



(E-13)

Refer to P. 3-762

14



(D-31)

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

(D-33)

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

(D-117) (MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61
62	63	64	65	66	67	68

(D-118) (MU803783)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98
99	100					

(D-124)

Refer to P.3-762

(E-113)

Refer to P.3-762

(E-115)

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

BR : Brown O : Orange GR : Gray

W : White SB : Sky blue P : Pink

V : Violet

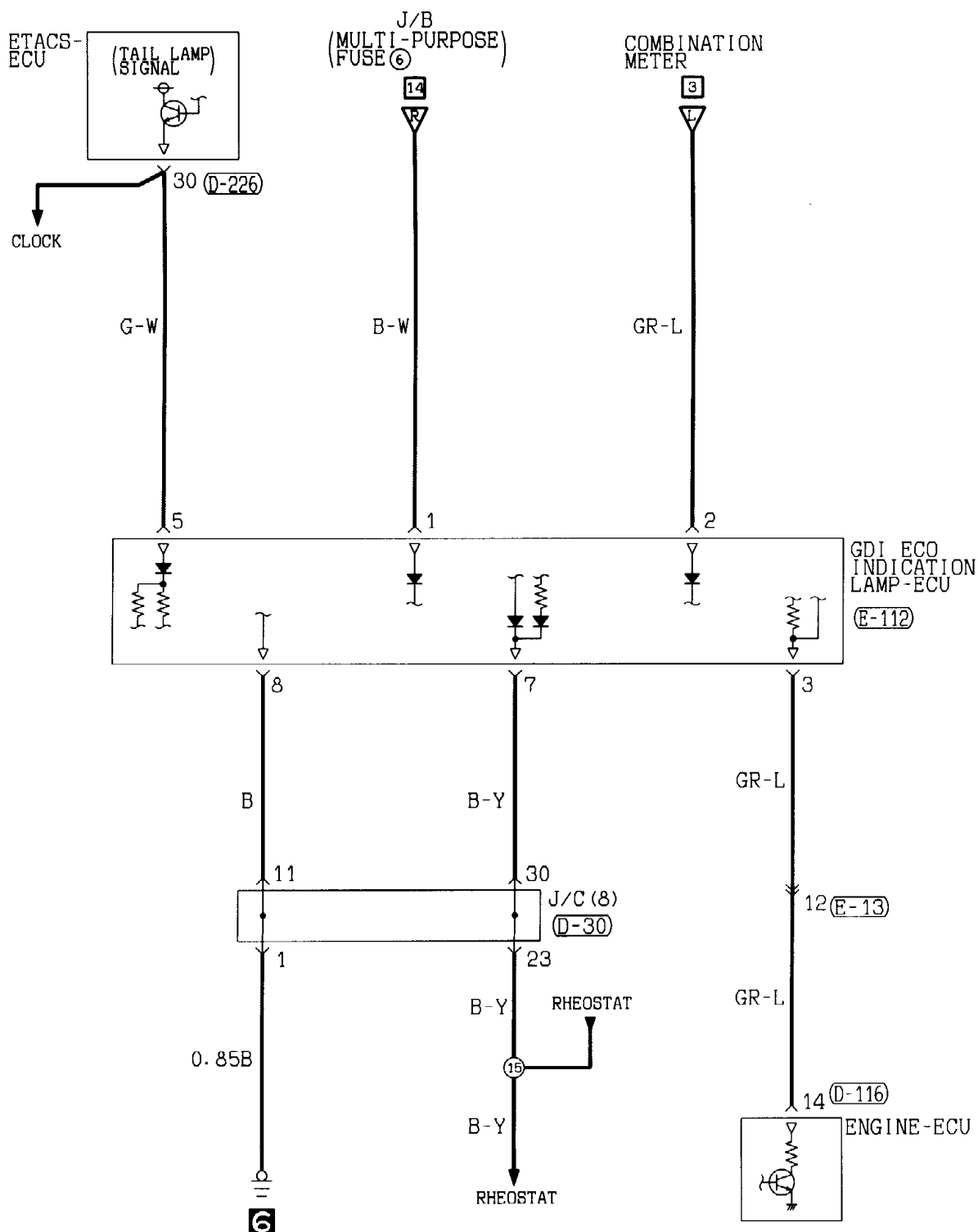
L : Blue

R : Red

Y : Yellow

ENGINE CONTROL SYSTEM <6G7-GDI-M/T (R.H. drive vehicles)> (CONTINUED)

15



(D-30)

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

(D-116) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-226) (MU801585)

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

(E-13)

5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28
29	30	31	32	33	34	35	36	37	38	39	40

(E-112)

(MU801582)

1	2	3	4
5	6	7	8

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

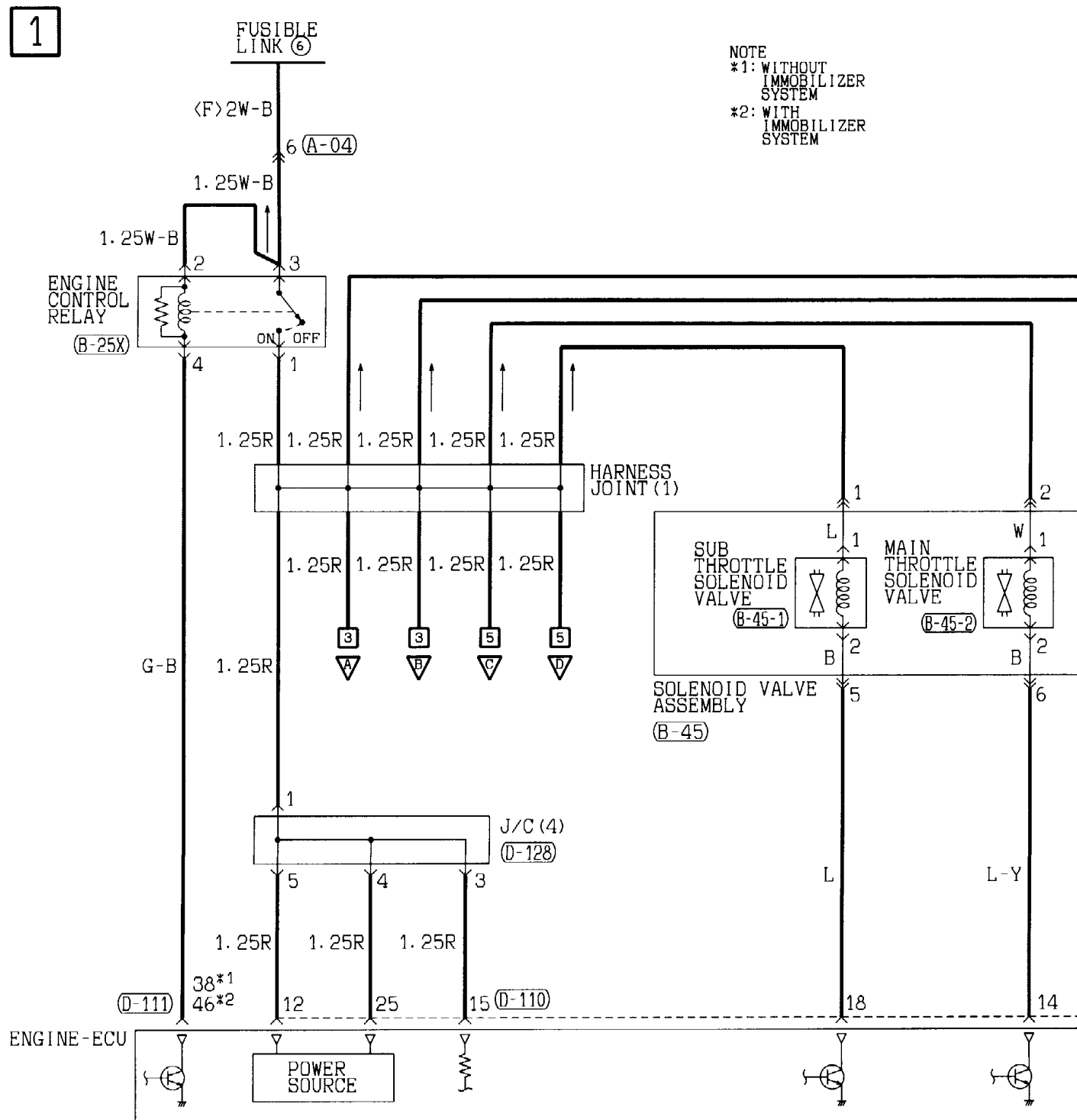
Y : Yellow

NOTES

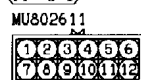
ENGINE CONTROL SYSTEM

90100082337

4M4 <L.H. drive vehicles>



(A-04)



(B-25X)



(B-45)



(B-45-1)



(B-45-2)



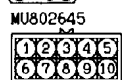
(B-45-3)



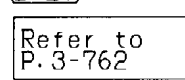
(B-45-4)



(C-05)



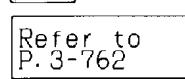
(D-27)



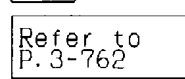
(D-31)



(E-13)

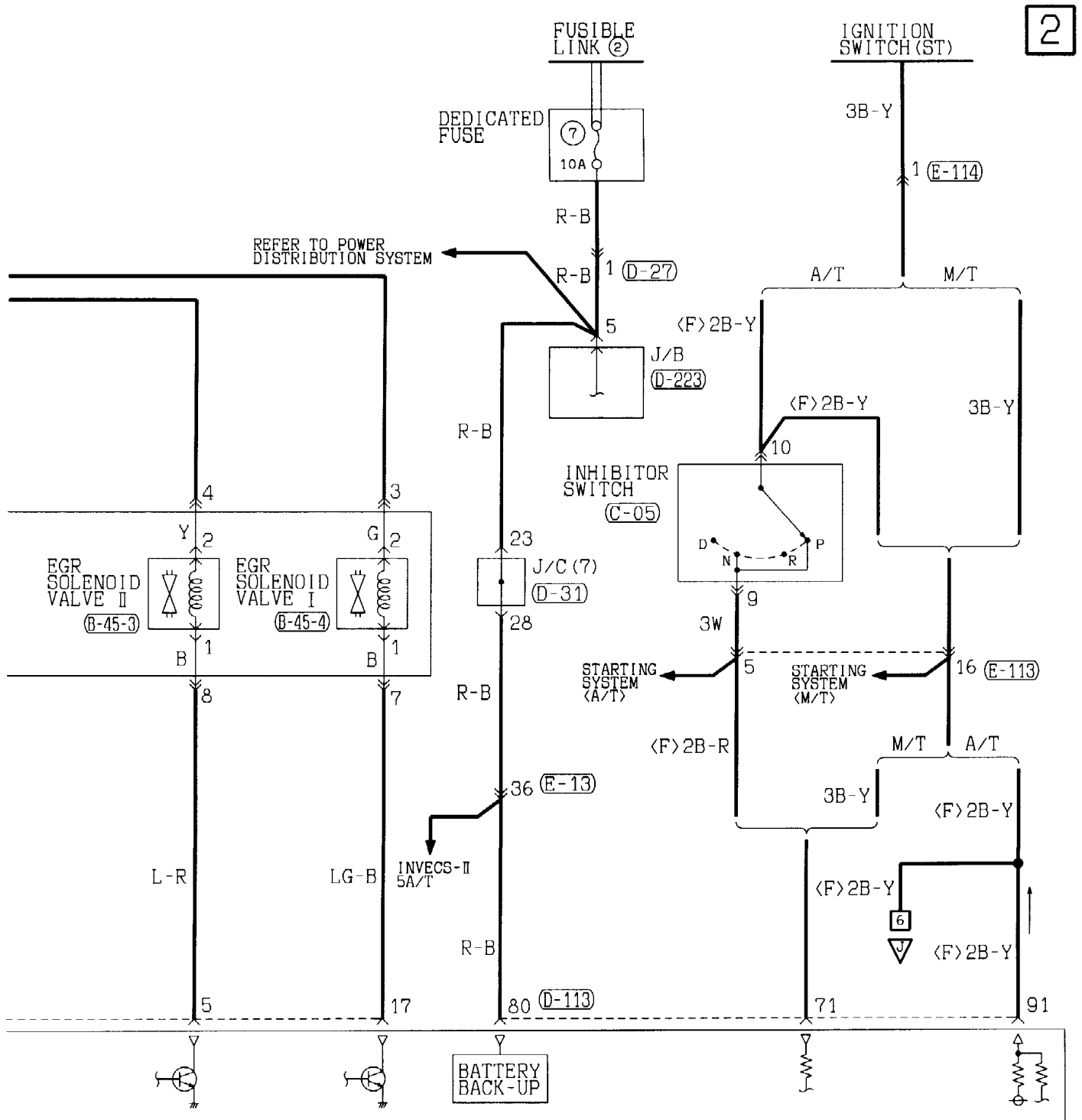


(E-113)



(E-114)





(D-110) (MU803773)

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

(D-111) (MU803771)

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

(D-113) (MU803772)

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

(D-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	27	28	29	30	31	32	33

(D-223)

1	2
3	4
5	6
7	8

Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown

O : Orange

GR : Gray

R : Red

P : Pink

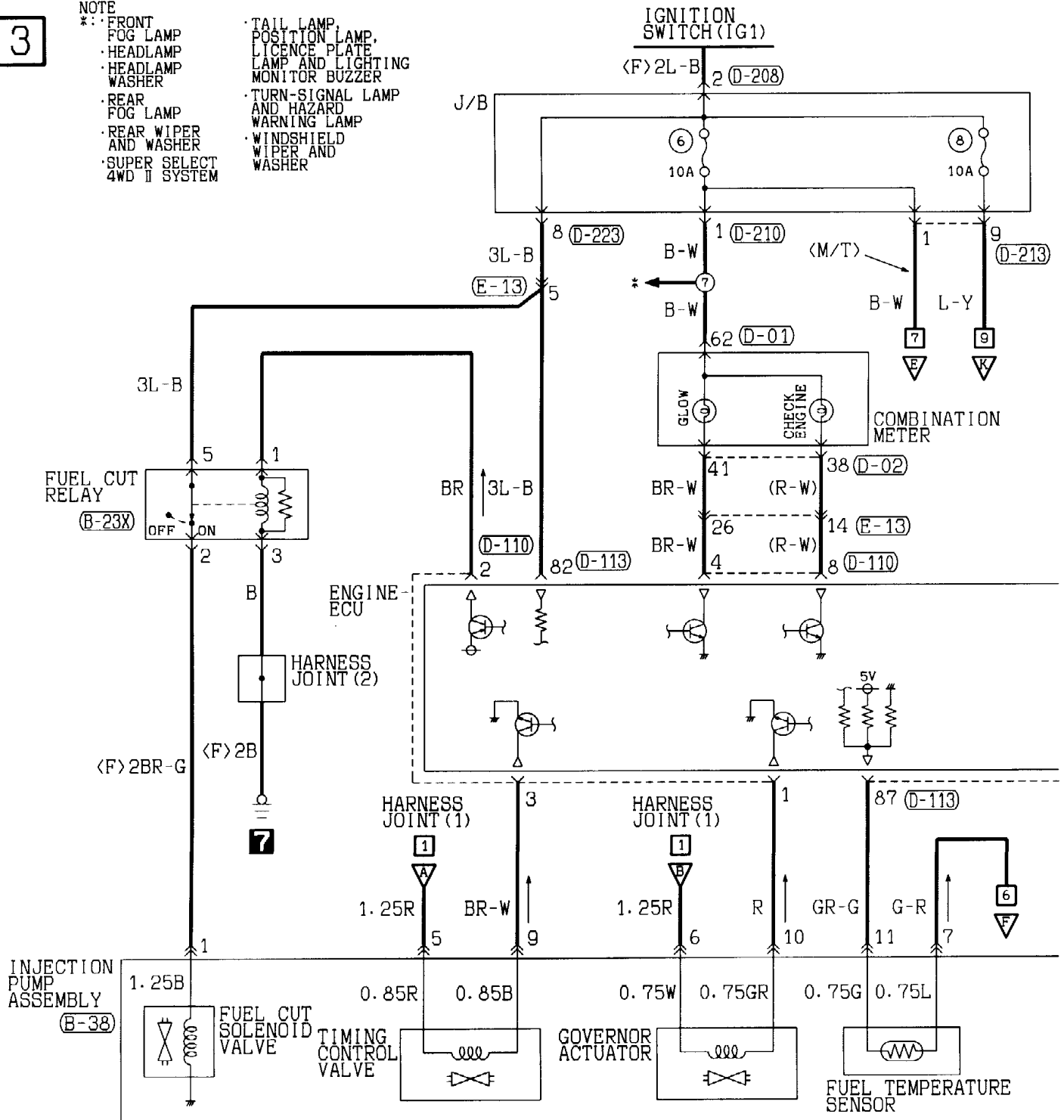
V : Violet

ENGINE CONTROL SYSTEM <4M4 (L.H. drive vehicles)> (CONTINUED)

3

NOTE

- *: FRONT FOG LAMP, HEADLAMP, HEADLAMP WASHER, REAR FOG LAMP, REAR WIPER AND WASHER, SUPER SELECT 4WD II SYSTEM, TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER, TURN-SIGNAL LAMP AND HAZARD WARNING LAMP, WINDSHIELD WIPER AND WASHER



(B-08) (MU802723)

1 2 3

(B-23X)

1 2 3
4
5

(B-37) (MU802667)

1 2 3
4 5 6

(B-38) (MU802611)

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

(B-39) (MU802603)

1 2
3

(D-01)

51 52 53 54 55 56 57 58
59
60 61 62 63 64 65 66 67

(D-02)

81 82 83 84 85 86 87 88
89
90 91 92 93 94 95 96 97

(D-14) (MU801335)

1 2 3 4
5 6 7 8 9 10

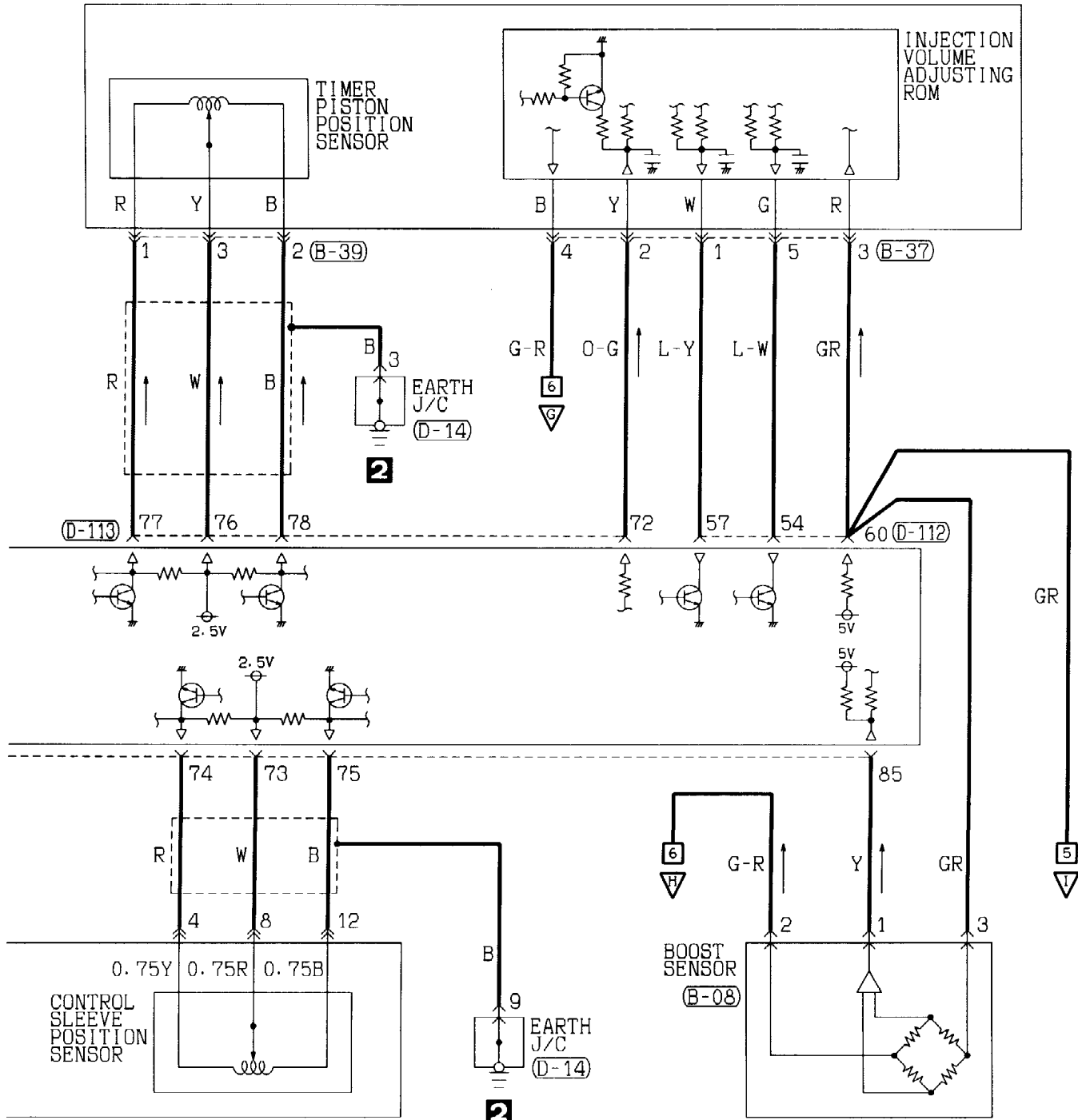
(D-110) (MU803773)

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

(E-13)

Refer to
P. 3-762

4

INJECTION
PUMP ASSEMBLY(D-112)
(MU803770)

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

(D-113) (MU803772)

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

(D-208)
MU801331

1	2
3	4

(D-210) (MU801860)

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

(D-213) MU801847

1	2	3	4
5	6	7	8
9	10	11	

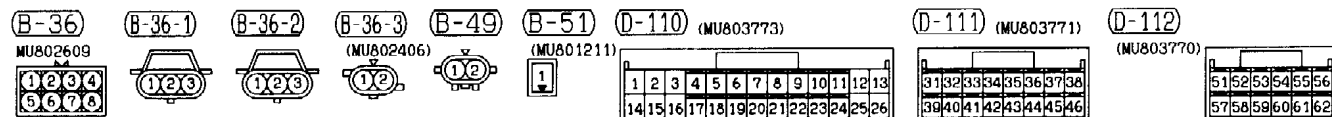
(D-223)
(MU801866)

1	2
3	4
5	6
7	8

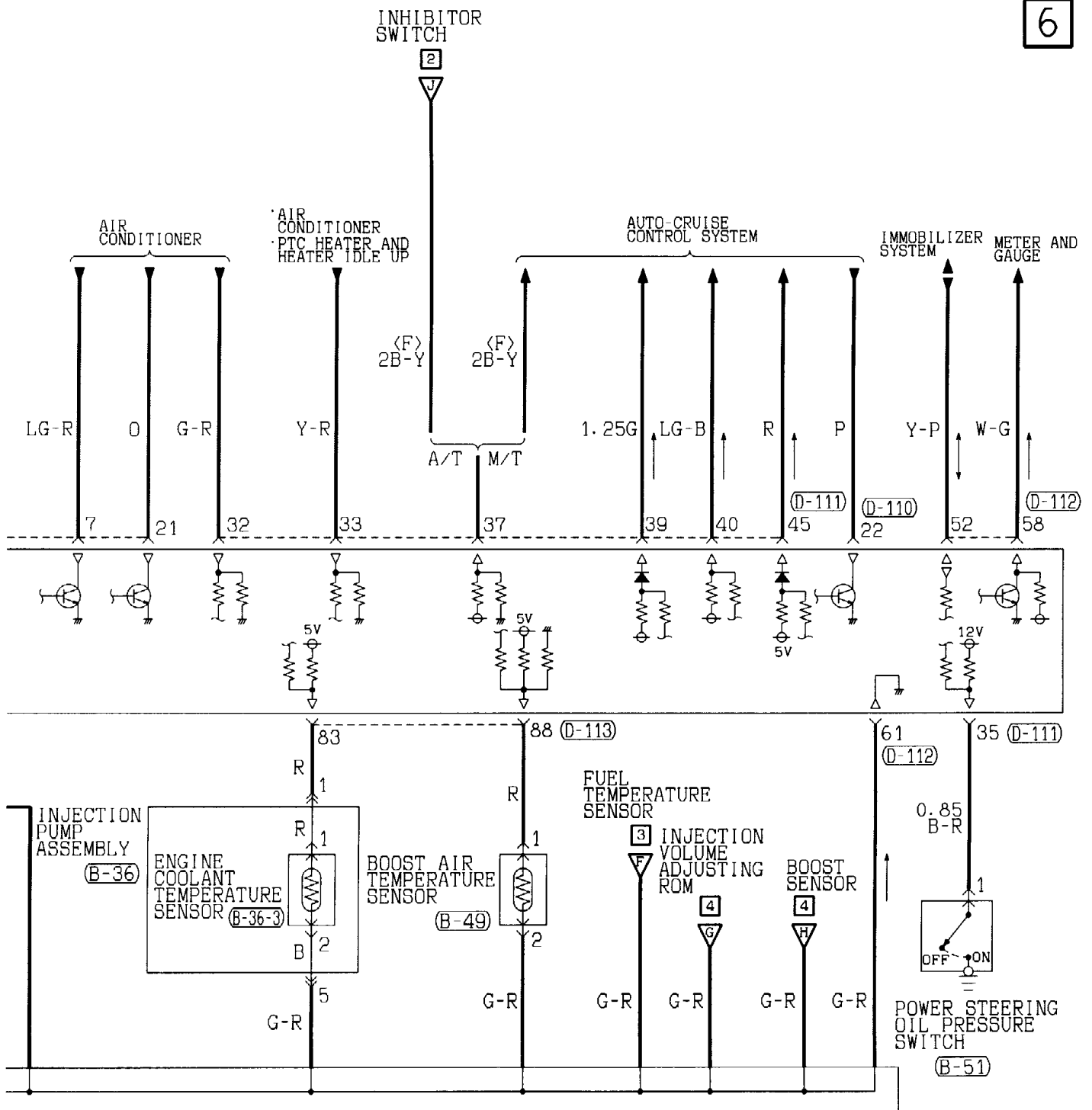
Wire colour code

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

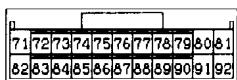
5



6

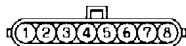


D-113 (MU803772)



D-135

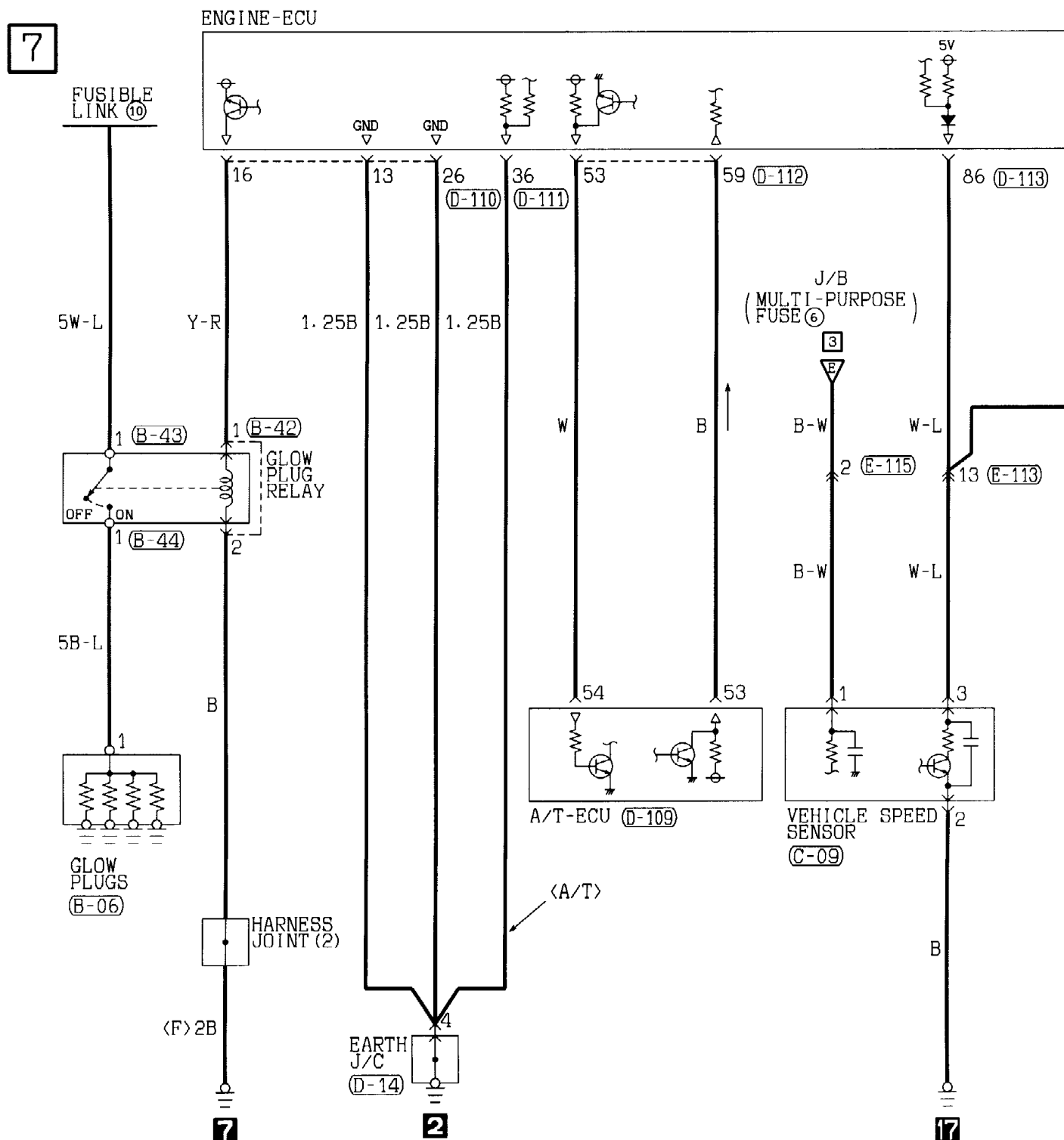
(MU802073)



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 <4M4 (L.H. drive vehicles)> (CONTINUED)



(B-06)

1

(B-42)

MU802601

12

(B-43)

1

(B-44)

1

(C-09)

(MU802723)

123

(D-06) (MU801585)

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

(D-14)

MU801335

1	2	3	4
5	6	7	8

(D-22) FRONT SIDE

25	24	23	22	21
32	31	30	29	28

(D-23) FRONT SIDE

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

(D-113) (MU803772)

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

(D-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	27	28	29	30	31	32	33

(D-210) (MU801860)

1	2	3	4	5
6	7	8	9	10

(D-211)

1

(D-222) (MU801514)

1	2	3	4	5
6	7	8	9	10

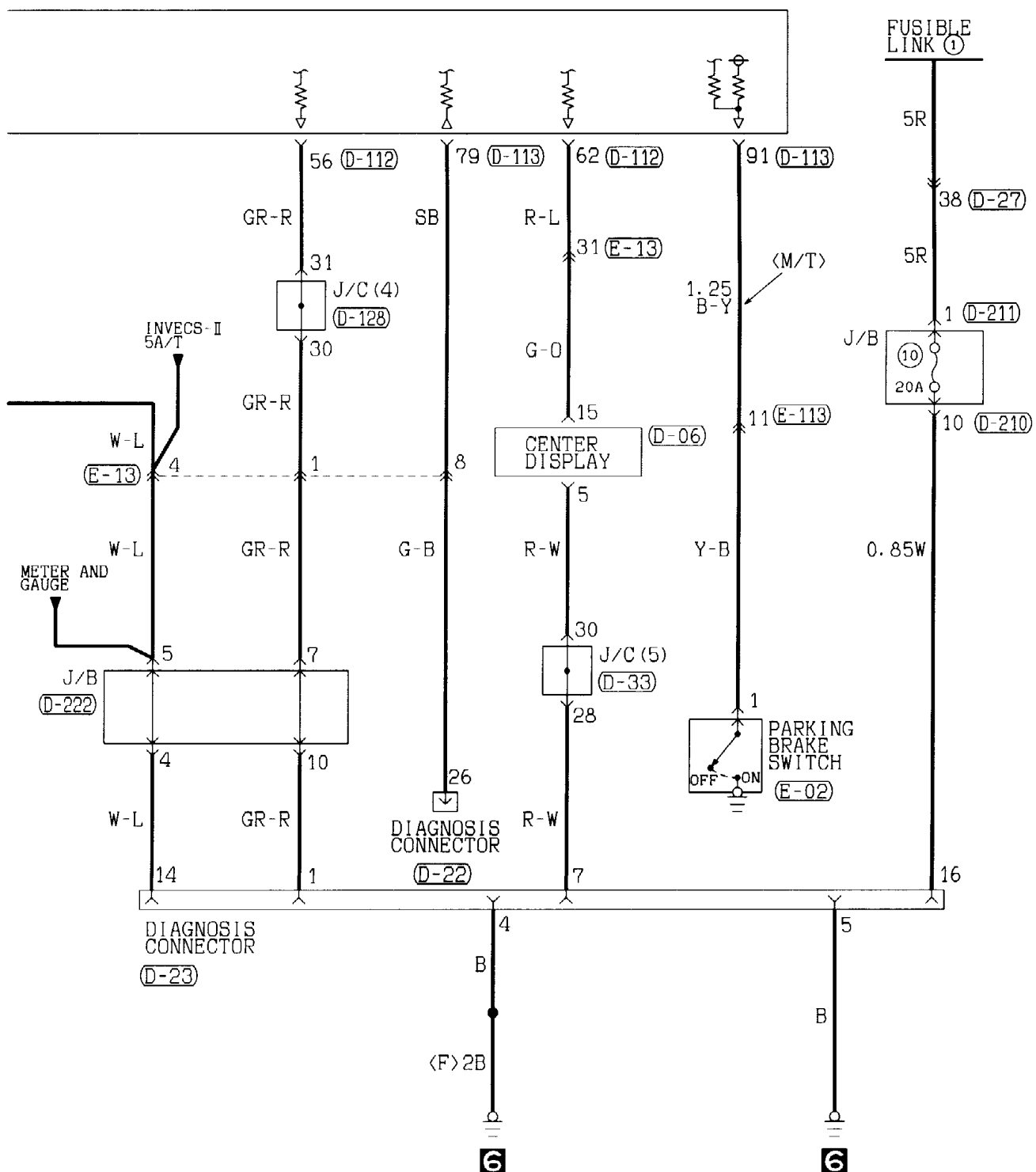
(E-02) (MU801211)

1

(E-13)

Refer to P. 3-762

H1005E07DA



(D-27)

Refer to
P. 3-762

(E-113)

Refer to
P. 3-762

(D-33)

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

(E-115)

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

(D-109) (MU803772)

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

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

(D-110) (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

(D-111) (MU803771)

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

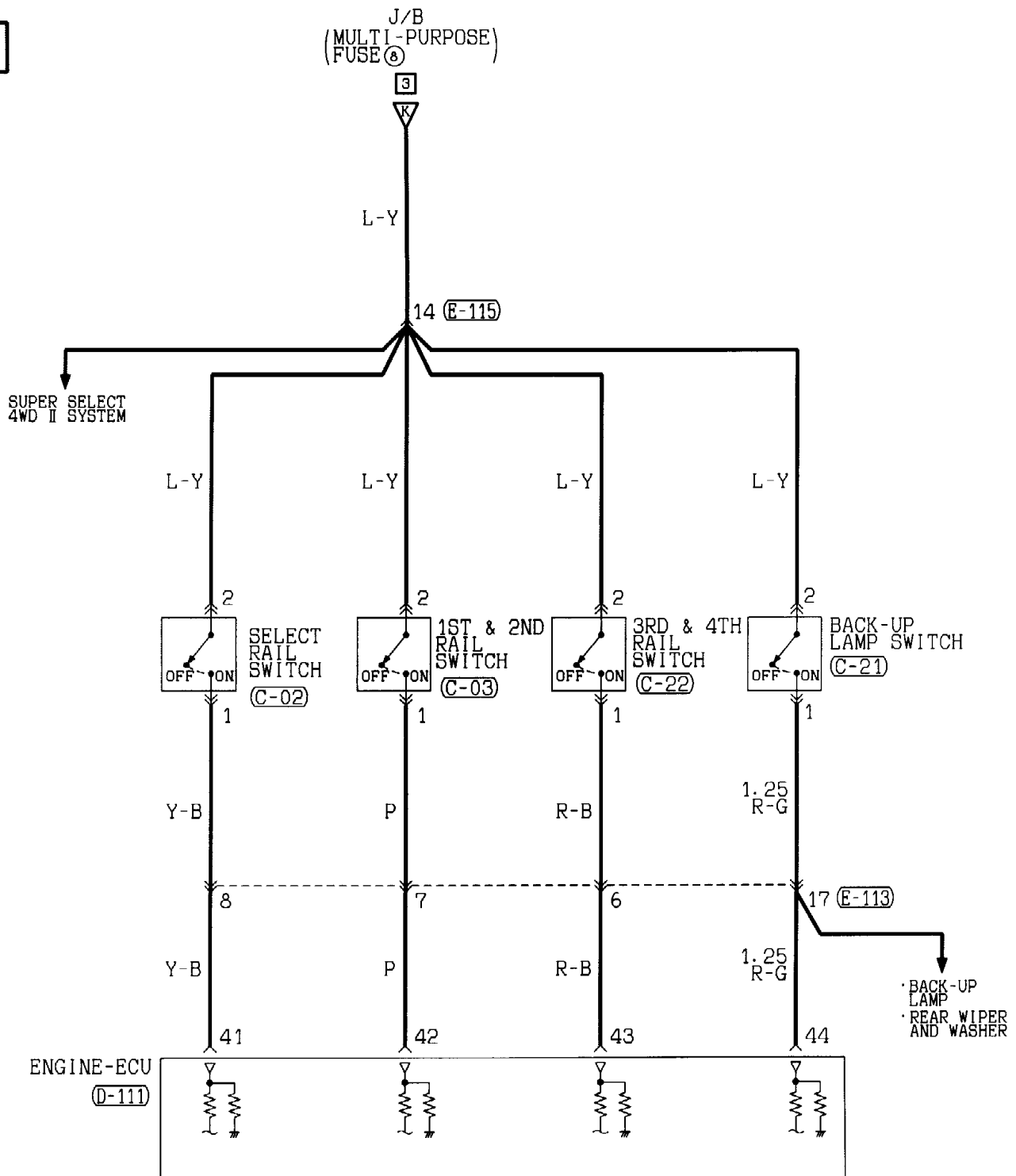
(D-112) (MU803770)

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

LG: Light green
 O: Orange
 SB: Sky blue
 G: Green
 GR: Gray
 P: Pink
 L: Blue
 R: Red
 Y: Yellow

ENGINE CONTROL SYSTEM <4M4 (L.H. drive vehicles)> (CONTINUED)

9



(C-02)

MU802601

(C-03)

MU802661

(C-21)

MU802601

(C-22)

MU802661

(D-111) (MU803771)

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

(E-113)

5	1	2	3	4	16
6	7	8	9	10	11
12	13	14	15	28	30
17	18	19	20	21	22
23	24	25	26	27	35
31	32	33	34	35	36
37	38	39	40	41	42

(E-115)

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

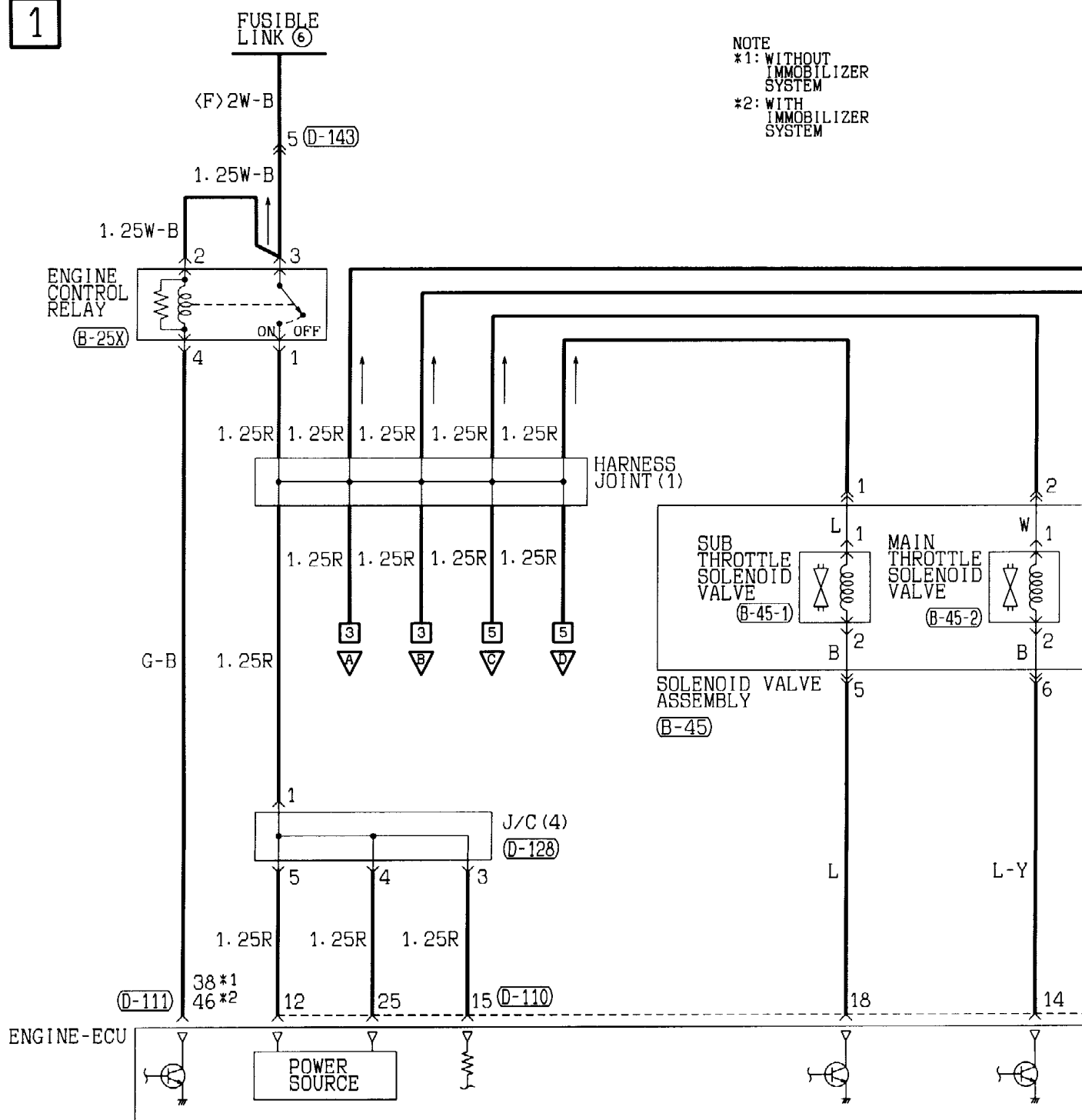
NOTES

ENGINE CONTROL SYSTEM

90100082344

4M4 <R.H. drive vehicles>

1



(B-25X)

1	2
3	4

(B-45)

1	2	3	4
5	6	7	8

(B-45-1)

1	2
---	---

(B-45-2)

1	2
---	---

(B-45-3)

1	2
---	---

(B-45-4)

1	2
---	---

(C-05)

1	2	3	4	5
6	7	8	9	10

(D-27)

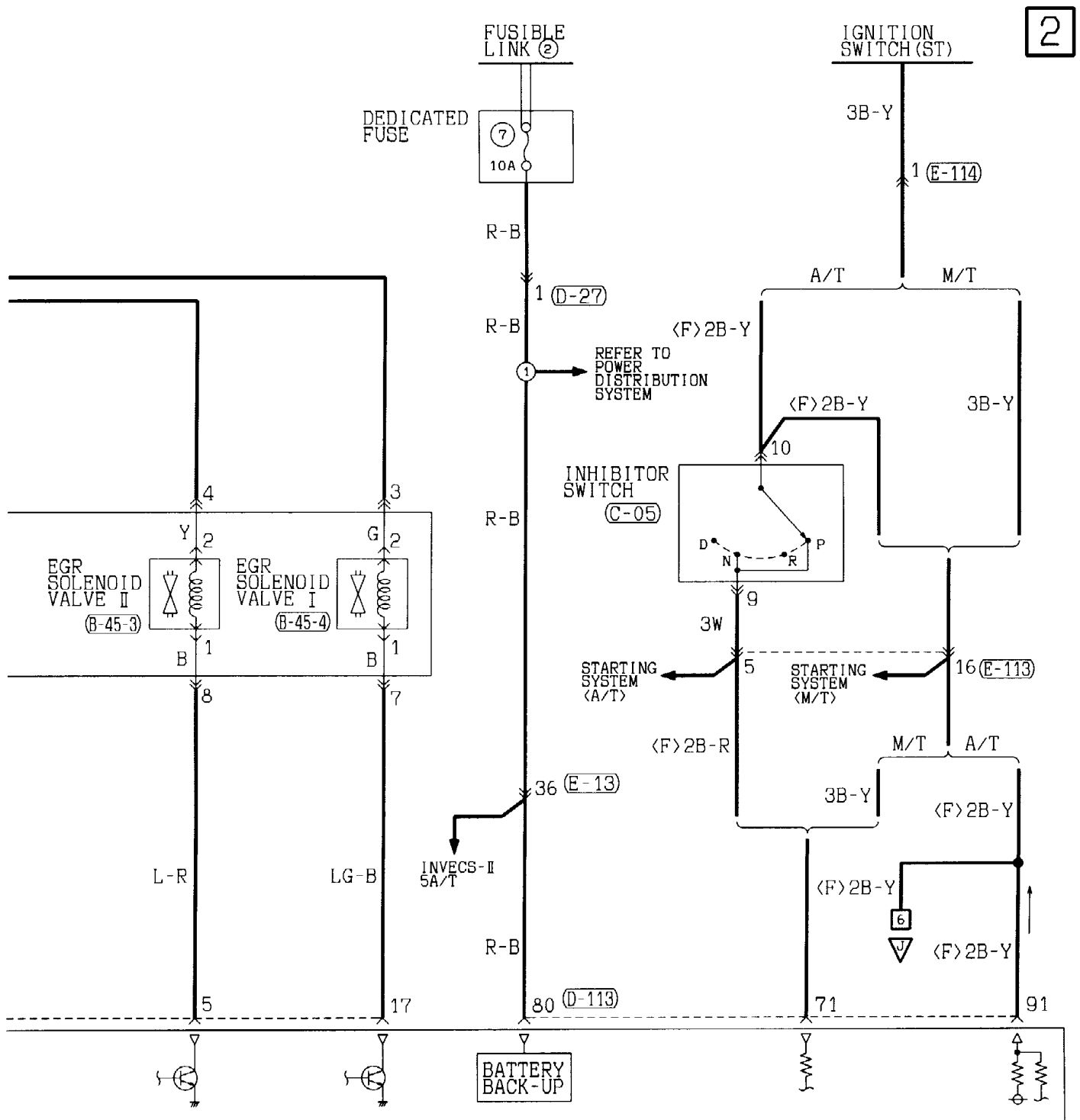
Refer to P. 3-762

(D-110) (MU803773)

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

(D-111) (MU803771)

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



(D-113) MU803772

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

(D-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	27	28	29	30	31	32	33

(D-143) MU801855

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

(E-13)

Refer to
P. 3-762

(E-113)

Refer to
P. 3-762

(E-114)

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

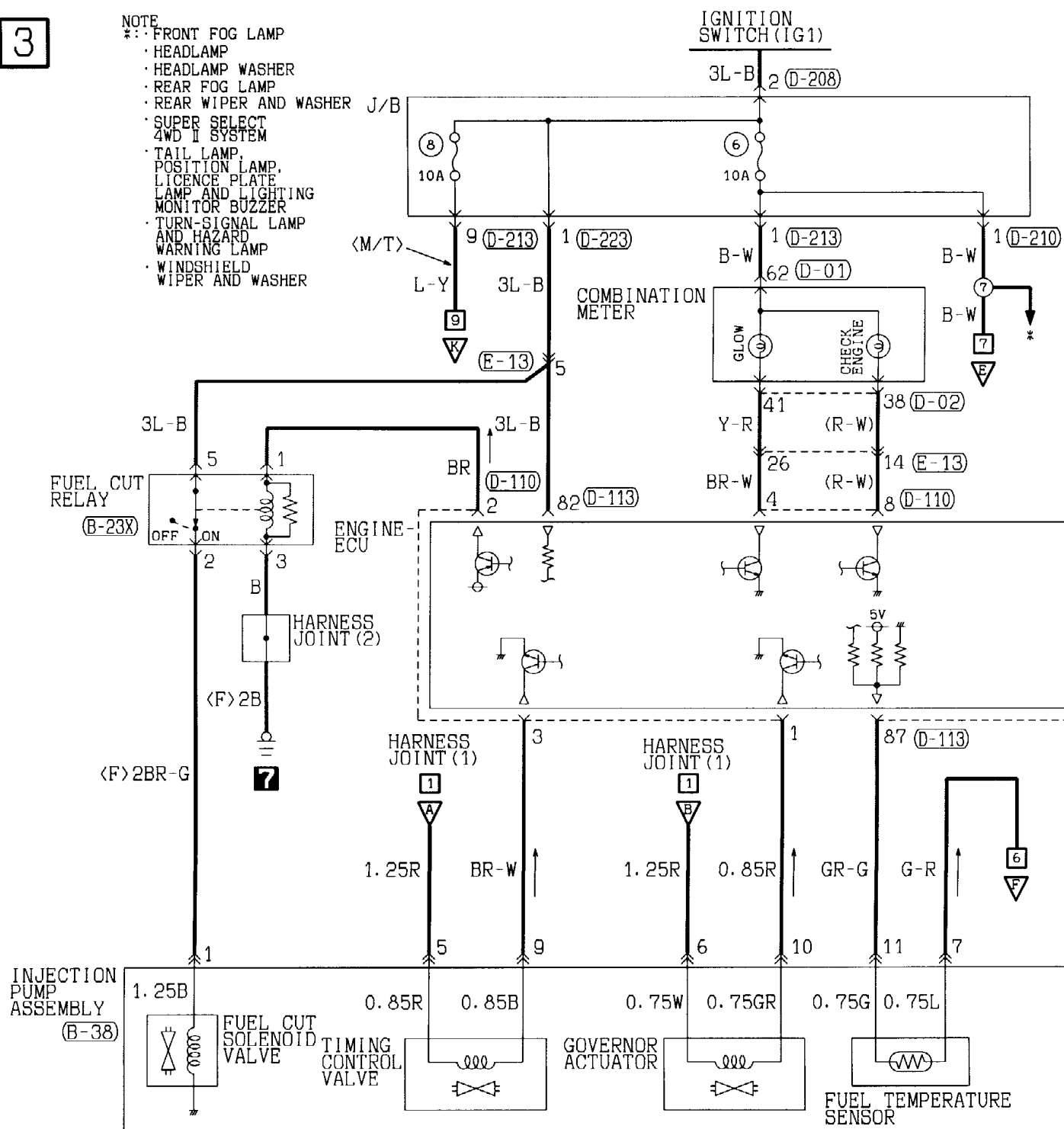
V : Violet

ENGINE CONTROL SYSTEM <4M4 (R.H. drive vehicles)> (CONTINUED)

3

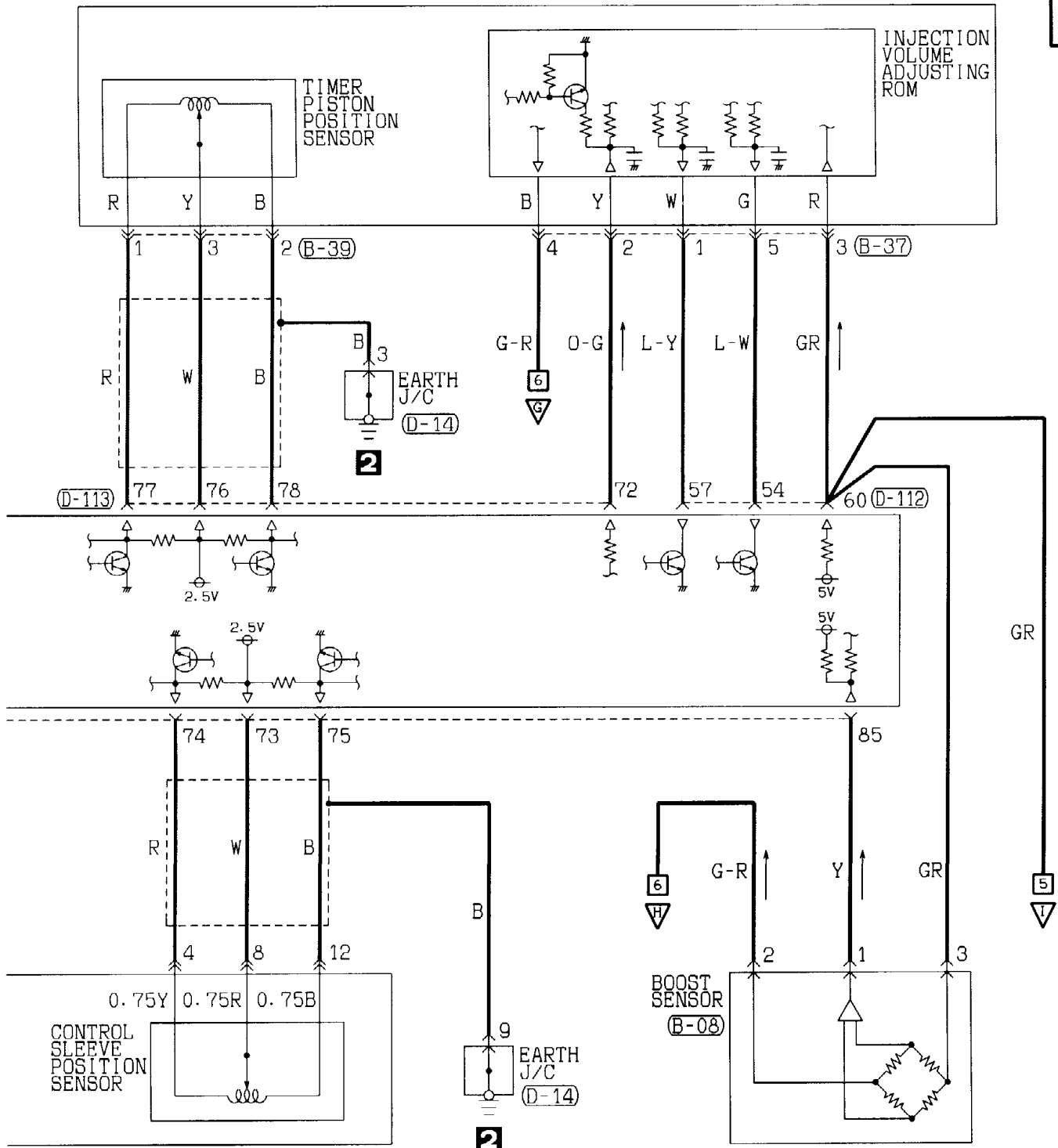
NOTE

- * FRONT FOG LAMP
- HEADLAMP
- HEADLAMP WASHER
- REAR FOG LAMP
- REAR WIPER AND WASHER J/B
- SUPER SELECT 4WD II SYSTEM
- TAIL LAMP
- POSITION LAMP
- LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER
- TURN-SIGNAL LAMP AND HAZARD WARNING LAMP
- WINDSHIELD WIPER AND WASHER

(B-08)
(MU802723)(B-23X)
(MU802667)(B-37)
(MU802667)(B-38)
(MU802611)(B-39)
(MU802603)(D-01)
(MU802603)(D-02)
(MU801335)(D-14)
(MU801335)(D-223)
(MU801866)(E-13)
(MU801866)Refer to
P. 3-762

INJECTION PUMP ASSEMBLY

4



(D-110) (MU803773)

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

(D-112) (MU803770)

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

(D-113) (MU803772)

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

(D-208) MU801331

1	2
3	4

(D-210) (MU801860)

1	2	3	4	5
6	7	8	9	10

(D-213) MU801847

1	2	3	4
5	6	7	8

Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown

O : Orange

GR : Gray

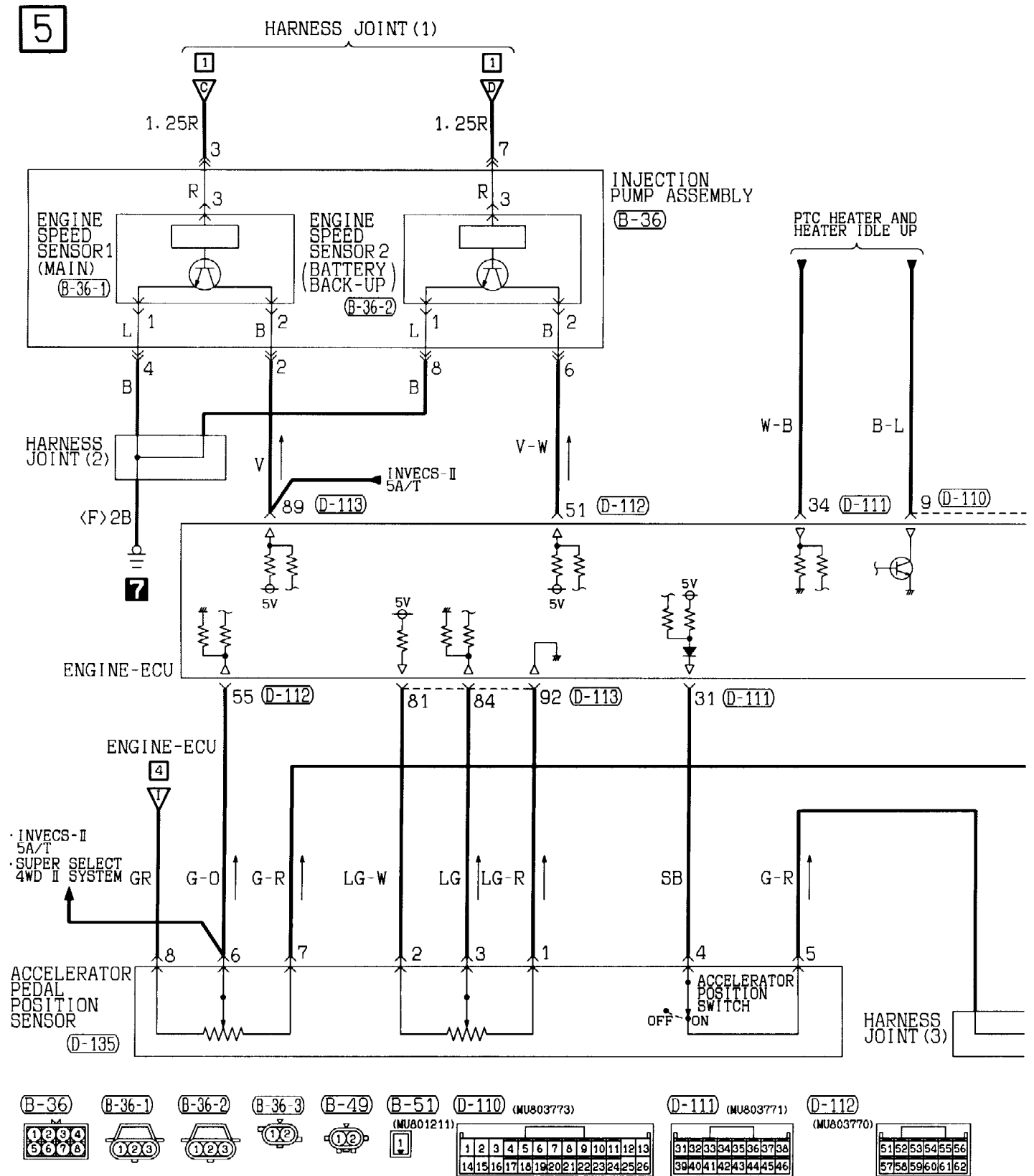
R : Red

P : Pink

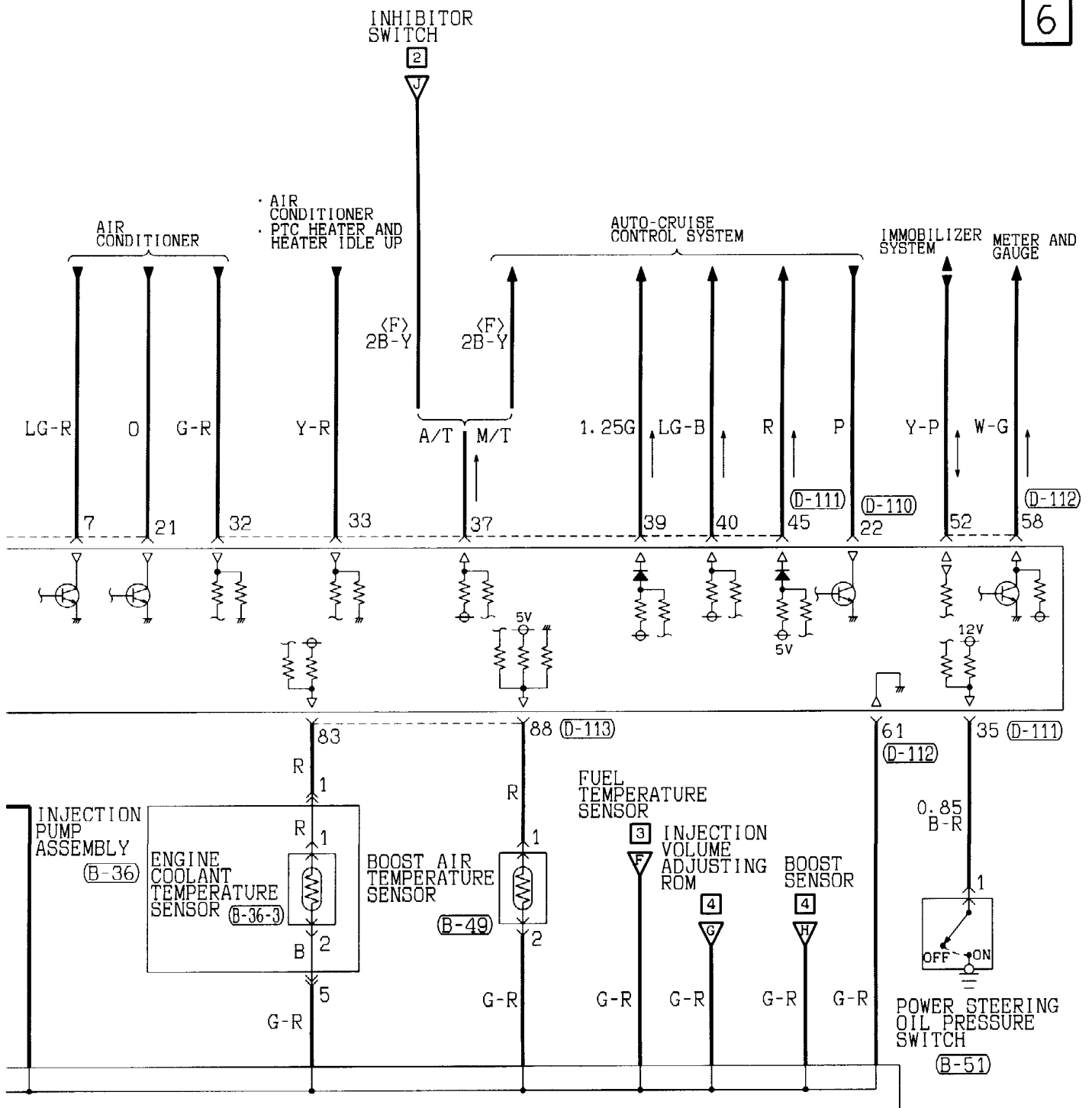
V : Violet

H1005E08BB

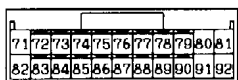
ENGINE CONTROL SYSTEM <4M4 (R.H. drive vehicles)> (CONTINUED)



6



(D-113) (MU803772)



(D-135)

(MU802073)



Wire colour code

B : Black LG : Light green

G : Green GR : Gray

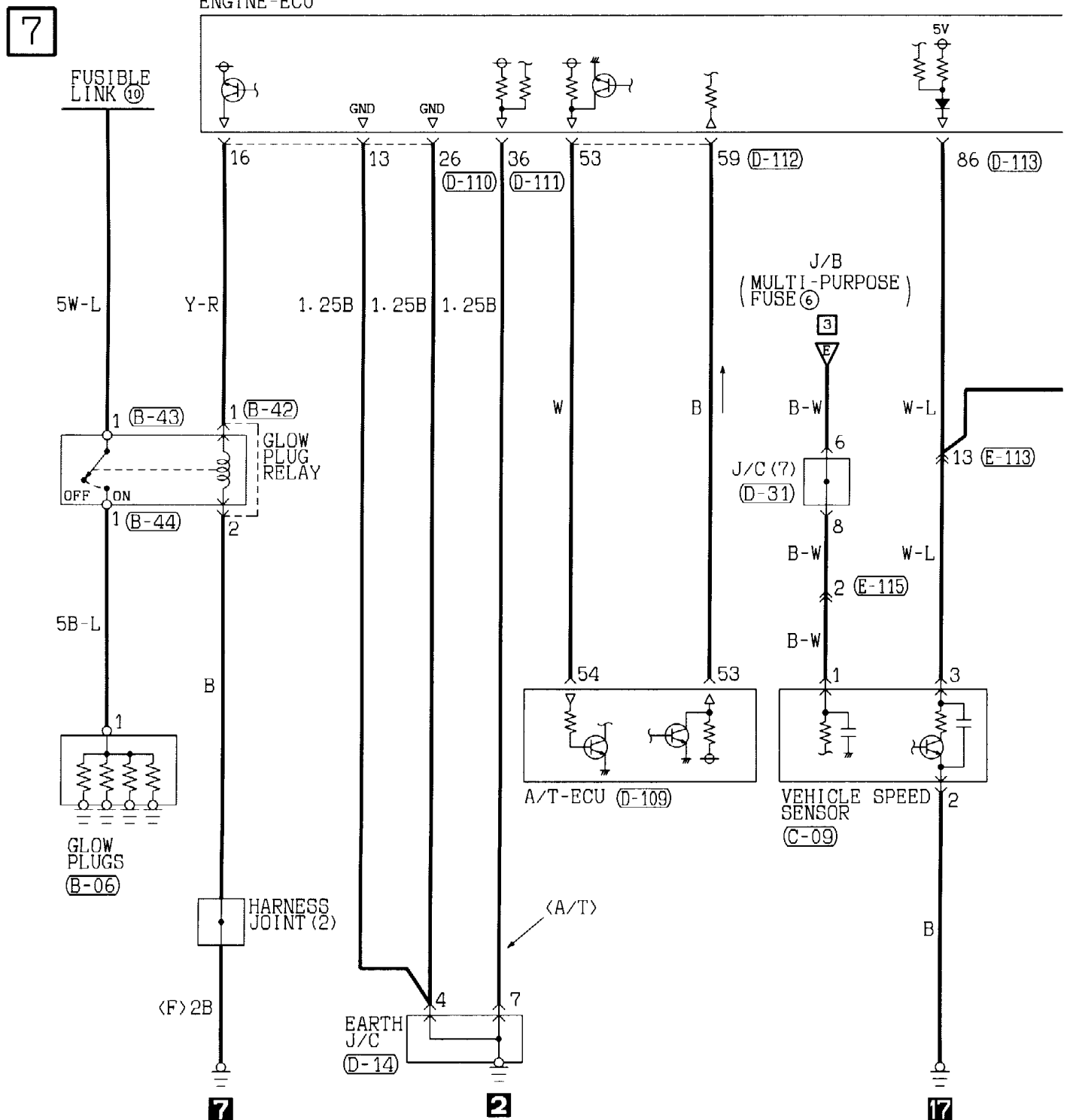
L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

ENGINE CONTROL SYSTEM <4M4 (R.H. drive vehicles)> (CONTINUED)



(B-06)

1

(B-42)

1	2
---	---

(B-43)

1

(B-44)

1

(C-09)

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

(D-06) (MU801585)

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

(D-14) MU801335

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

(D-22) FRONT SIDE

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

(D-23) FRONT SIDE

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

(D-111) (MU803771)

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

(D-112) (MU803770)

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

(D-113) (MU803772)

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

(D-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	27	28	29	30	31	32	33

(D-210) (MU801860)

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

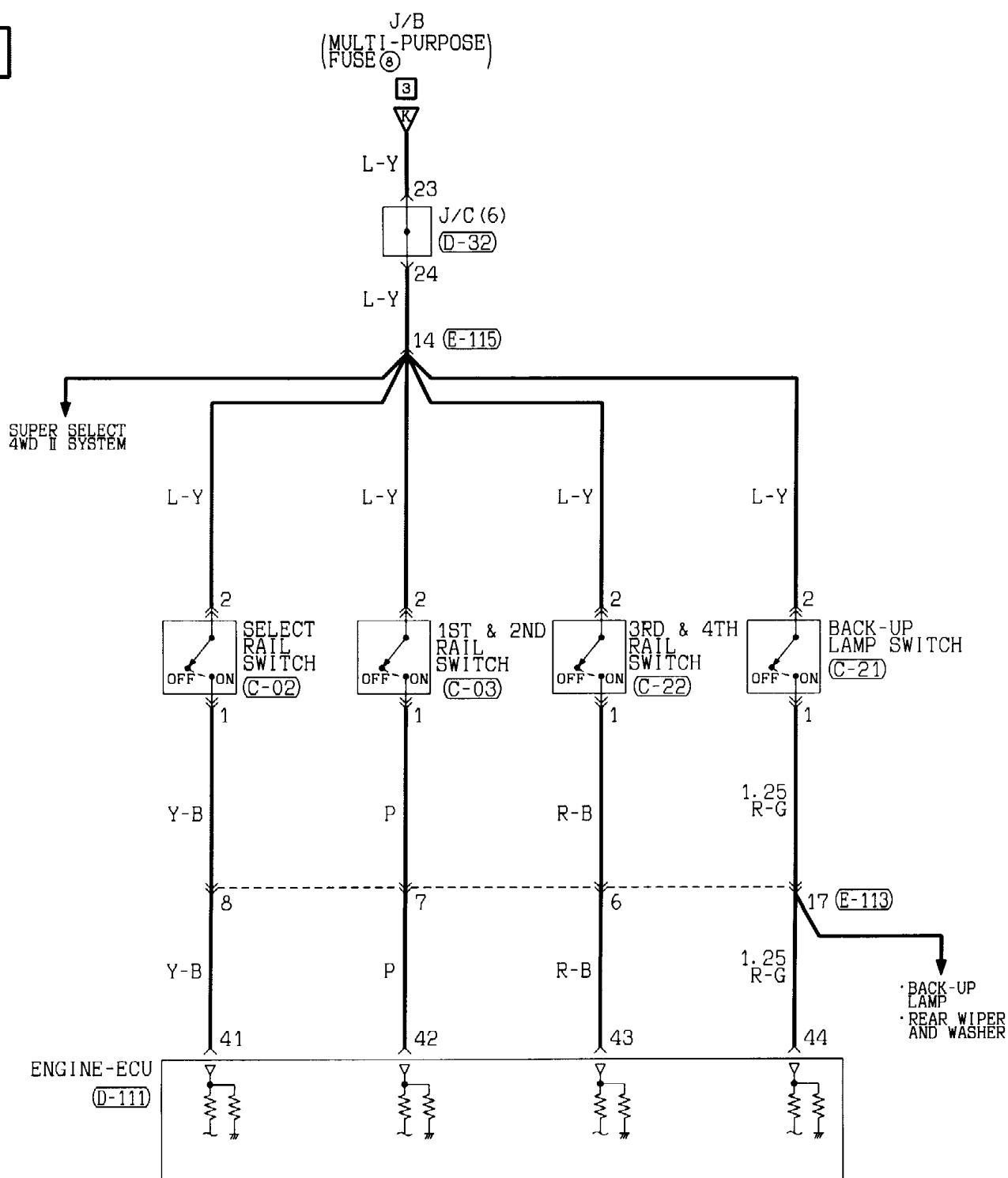
(D-211)

1



ENGINE CONTROL SYSTEM <4M4 (R.H. drive vehicles)> (CONTINUED)

9



(C-02)

(C-03)

(C-21)

(C-22)

(D-32)

(D-111) (MU803771)

(E-113)

(E-115)

MU802601
12MU802661
12MU802601
12MU802661
12

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

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	27	28	29	30	31	32
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48

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

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

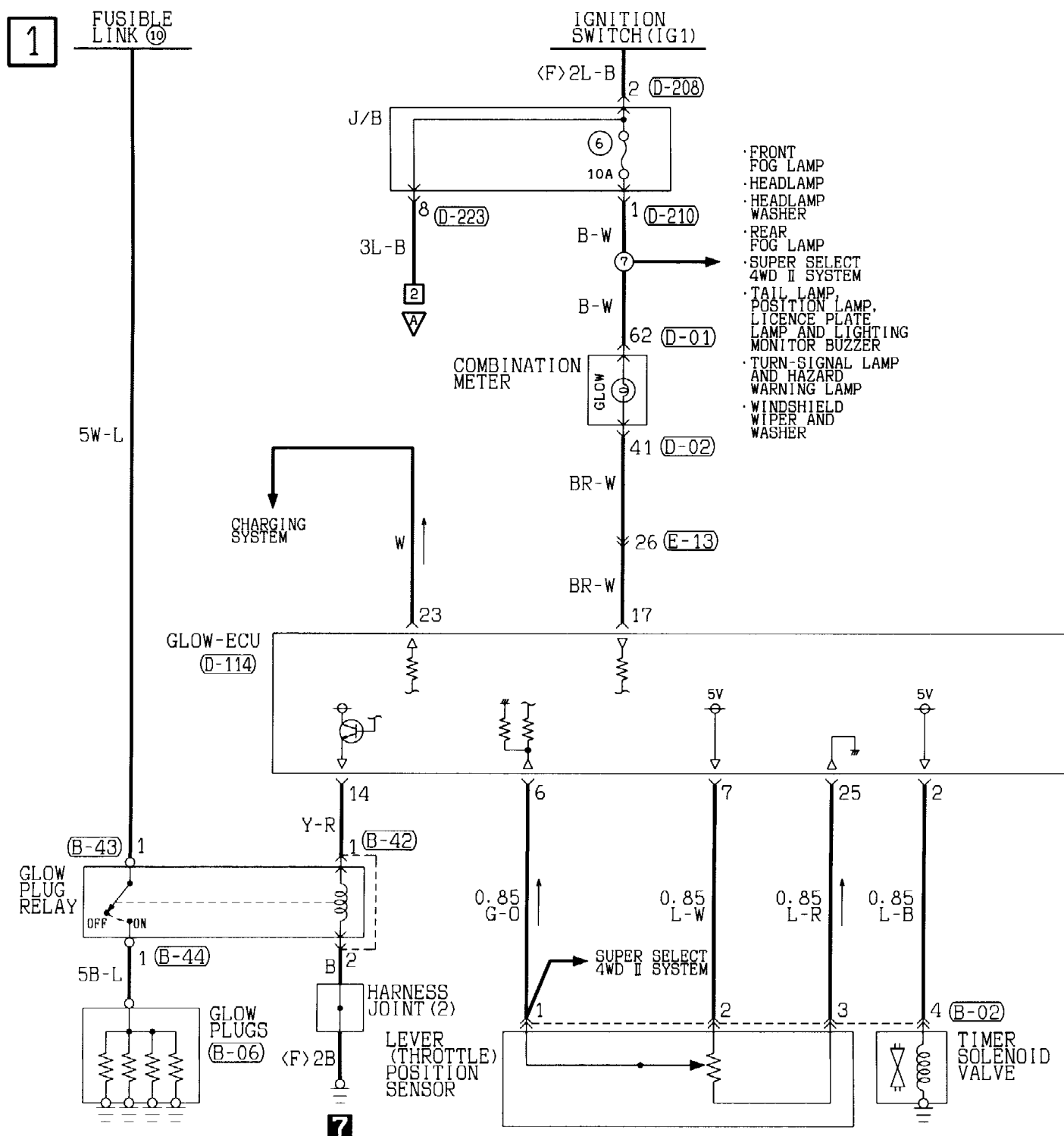
Y : Yellow

NOTES

ENGINE CONTROL SYSTEM

90100082351

4D5 <L.H. drive vehicles>



(B-02)

MU802605



(B-06)

1

(B-07)

MU802607



(B-07-1)

(1) (2)

(B-07-2)

(1) (2)

(B-34)

(1) (2)

(B-35)

(1) (2)

(B-42)

MU802601



(B-43)

1

(B-44)

1

(D-01)



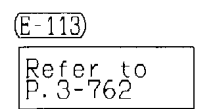
(D-02)



(E-114)

MU801361



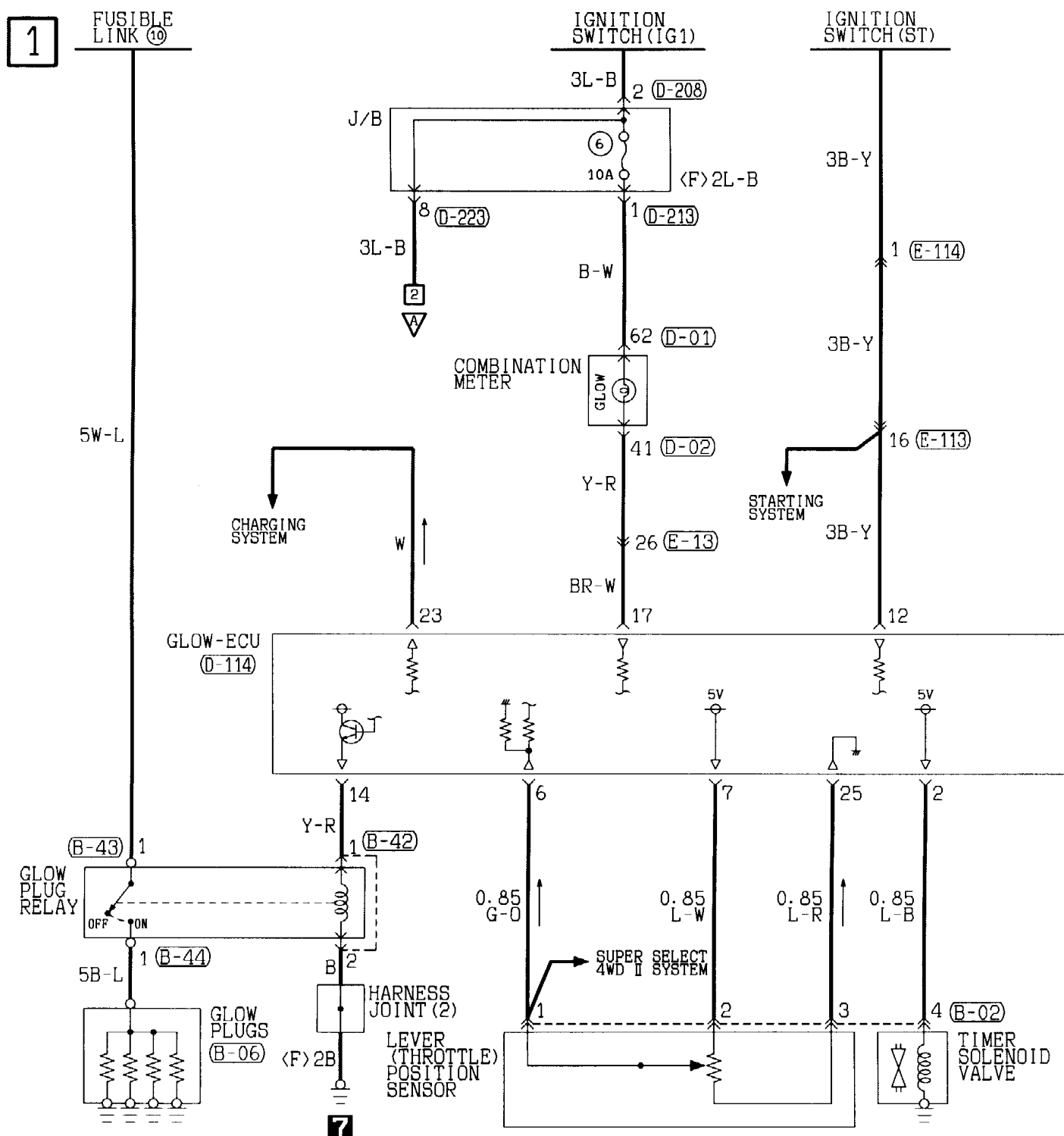


SB: Sky blue

ENGINE CONTROL SYSTEM

90100082368

4D5 <R.H. drive vehicles>



(B-02)

MU802605



(E-114)

MU801361



(B-06)

1

(B-07)

MU802607



(B-07-1)

1 2



(B-07-2)

1 2



(B-34)

1 2



(B-35)

1 2



(B-42)

MU802601



(B-43)

1



(B-44)

1



(D-01)

51 52 53 54 55 56 57 58



(D-02)

31 32 33 34 35 36 37 38



(D-02)

31 32 33 34 35 36 37 38

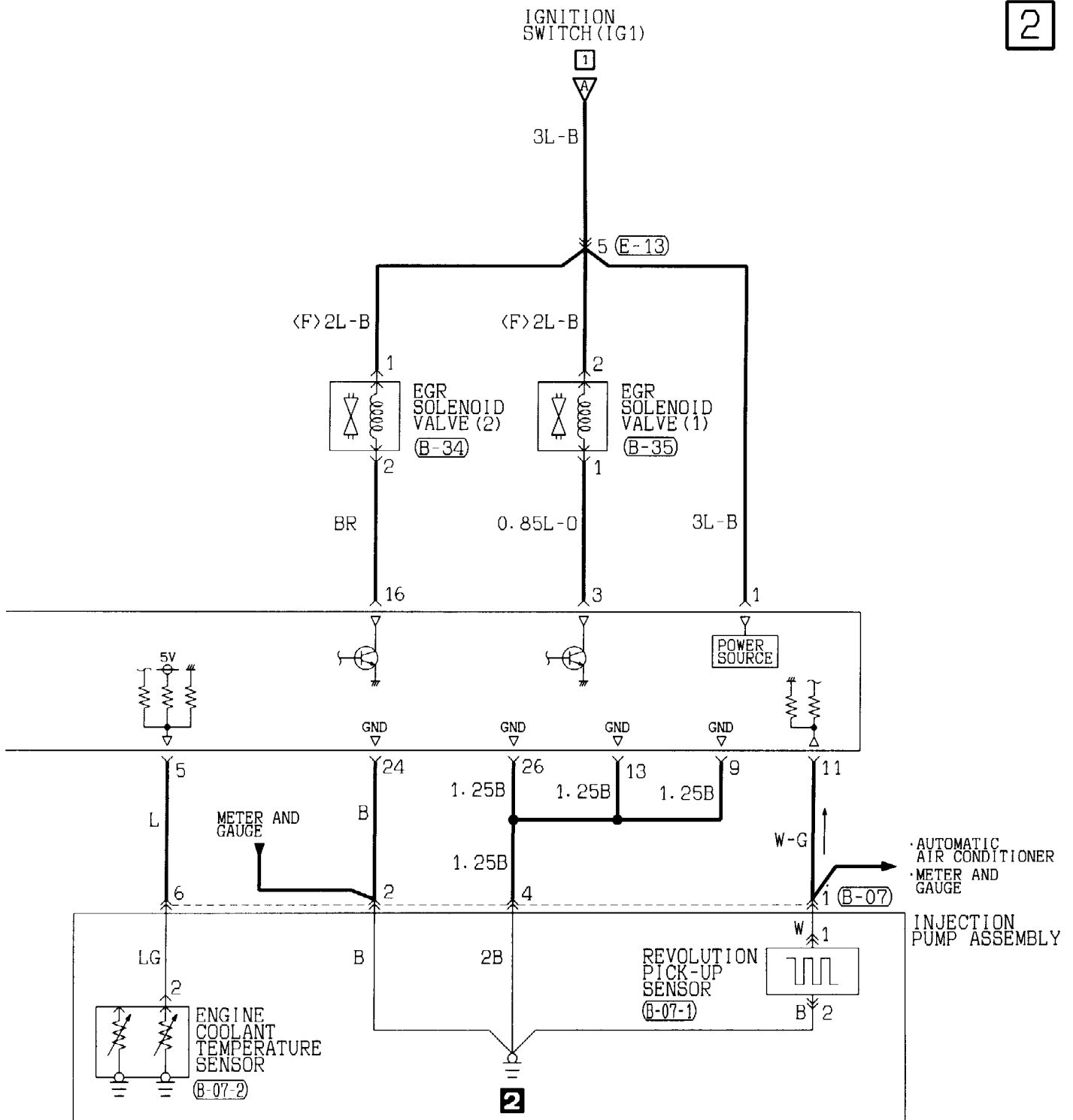


(D-02)

31 32 33 34 35 36 37 38



2



(D-114) (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

(D-208)

MU801331

1	2
3	4

(D-213) MU801847

1	2	3	4
5	6	7	8

(D-223)

(MU801866)

1	2
3	4

(E-13)

Refer to
P.3-762

(E-113)

Refer to
P.3-762

Wire colour code

B : Black LG : Light green

G : Green GR : Gray

L : Blue R : Red

W : White P : Pink

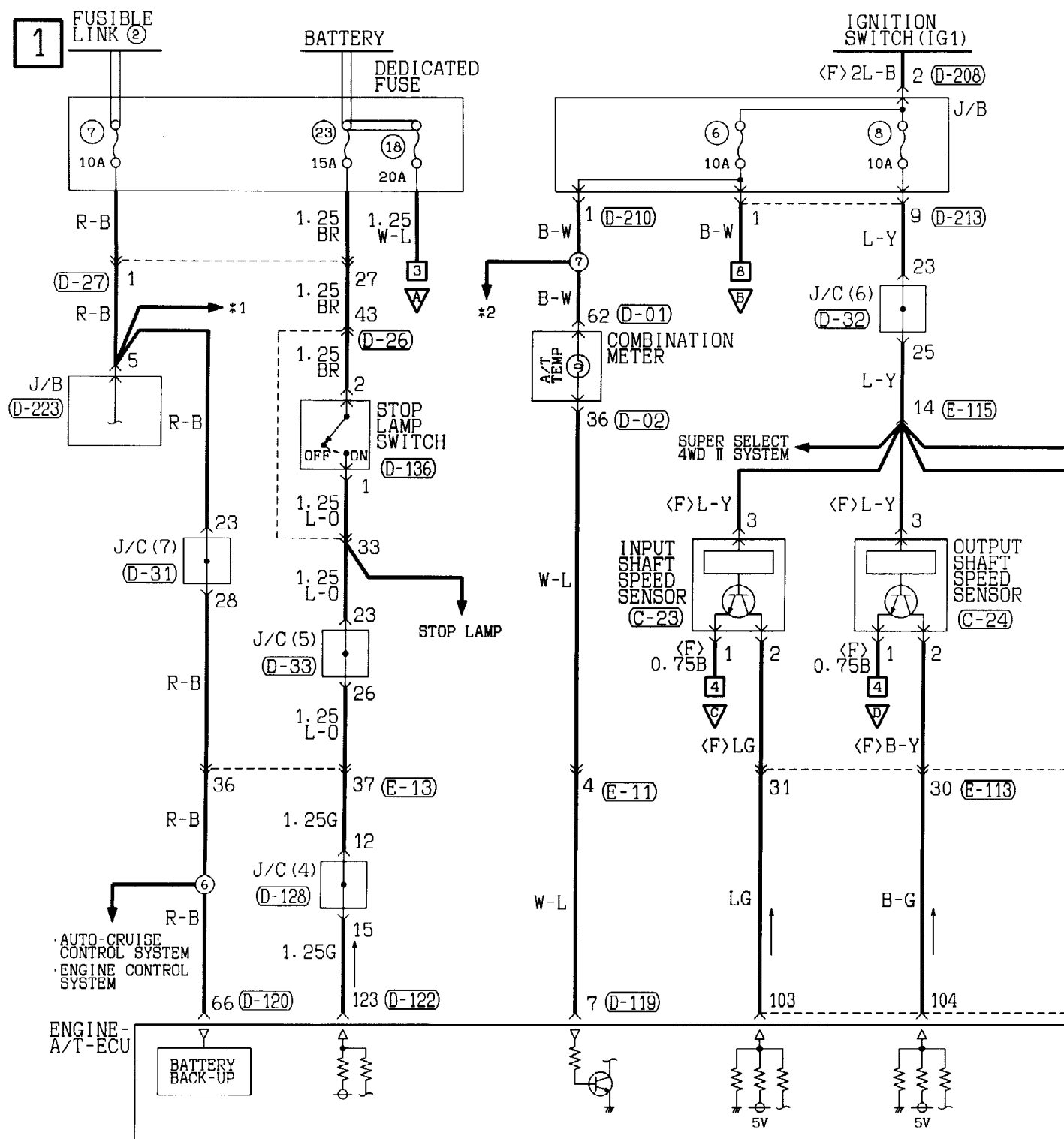
Y : Yellow V : Violet

SB : Sky blue

INVECS-II 5A/T

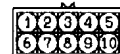
90100110218

6G7-GDI <L.H. drive vehicles>



(C-05)

MU802645



(C-23)

MU802337



(C-24)

MU802337



(D-01)

MU802337



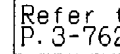
(D-02)

MU801490



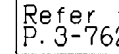
(D-26)

Refer to P. 3-762

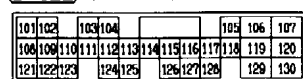


(D-27)

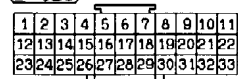
Refer to P. 3-762



(D-122) (MU803783)



(D-128)



(D-136)

(MU801490)

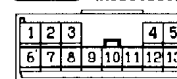


(D-208)

MU801331



(D-210) (MU801860)



(D-213)

MU801847

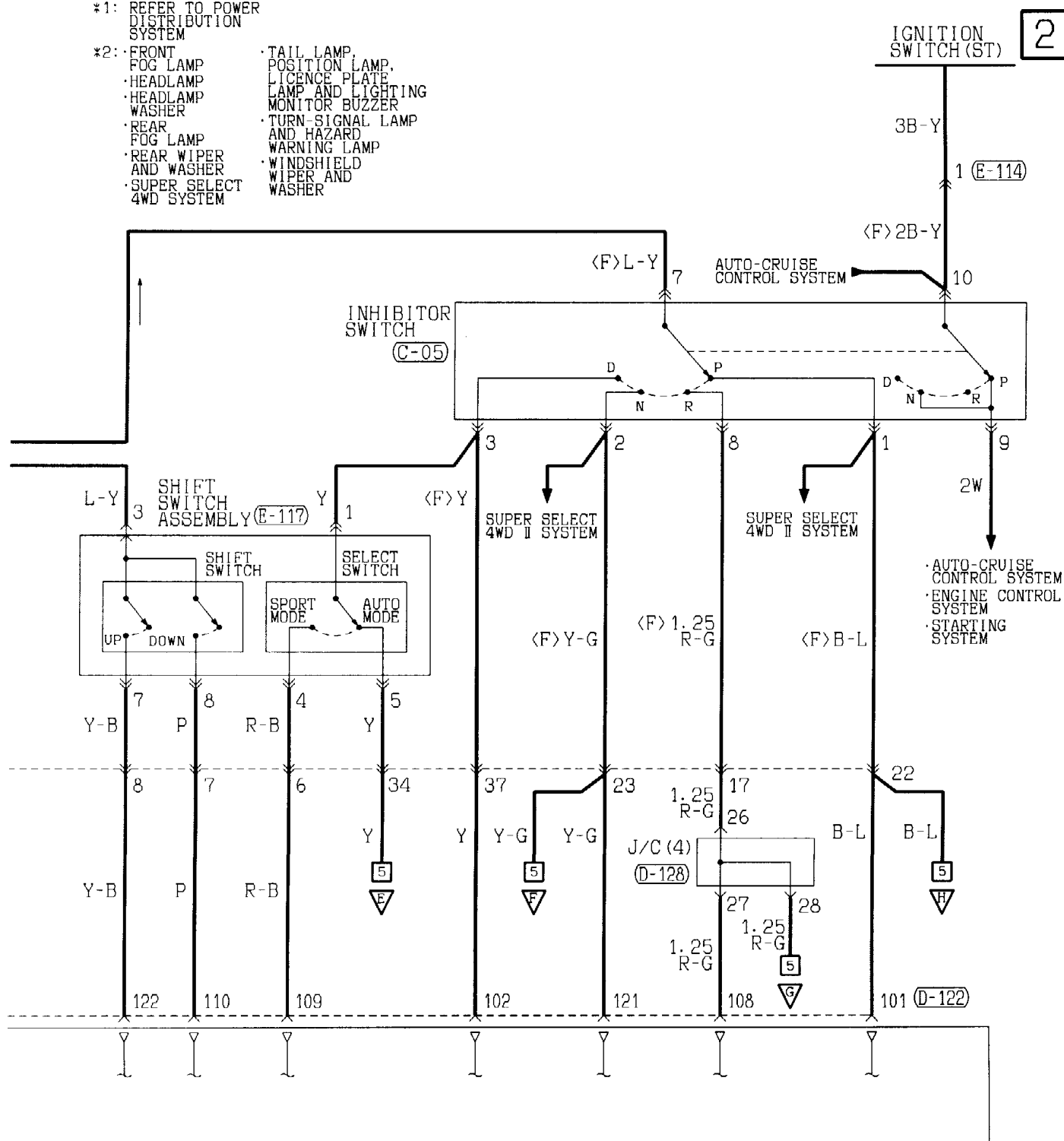


H1007E00AA

NOTE

*1: REFER TO POWER DISTRIBUTION SYSTEM

*2: FRONT FOG LAMP, HEADLAMP, HEADLAMP WASHER, REAR FOG LAMP, REAR WIPER AND WASHER, SUPER SELECT 4WD SYSTEM, TAIL LAMP, POSITION LAMP, LICENSE PLATE LAMP AND LIGHTING, MONITOR BUZZER, TURN-SIGNAL LAMP AND HAZARD WARNING LAMP, WINDSHIELD WIPER AND WASHER



(D-31)

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

(D-32)

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

(D-33)

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

(D-119) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-120) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66				

(D-223) (MU801866)

1	2	3	4	5	6	7	8

(E-11)

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

(E-13)

Refer to P.3-762

(E-113)

Refer to P.3-762

(E-114) (MU801361)

1

(E-115)

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

(E-117) (MU801449)

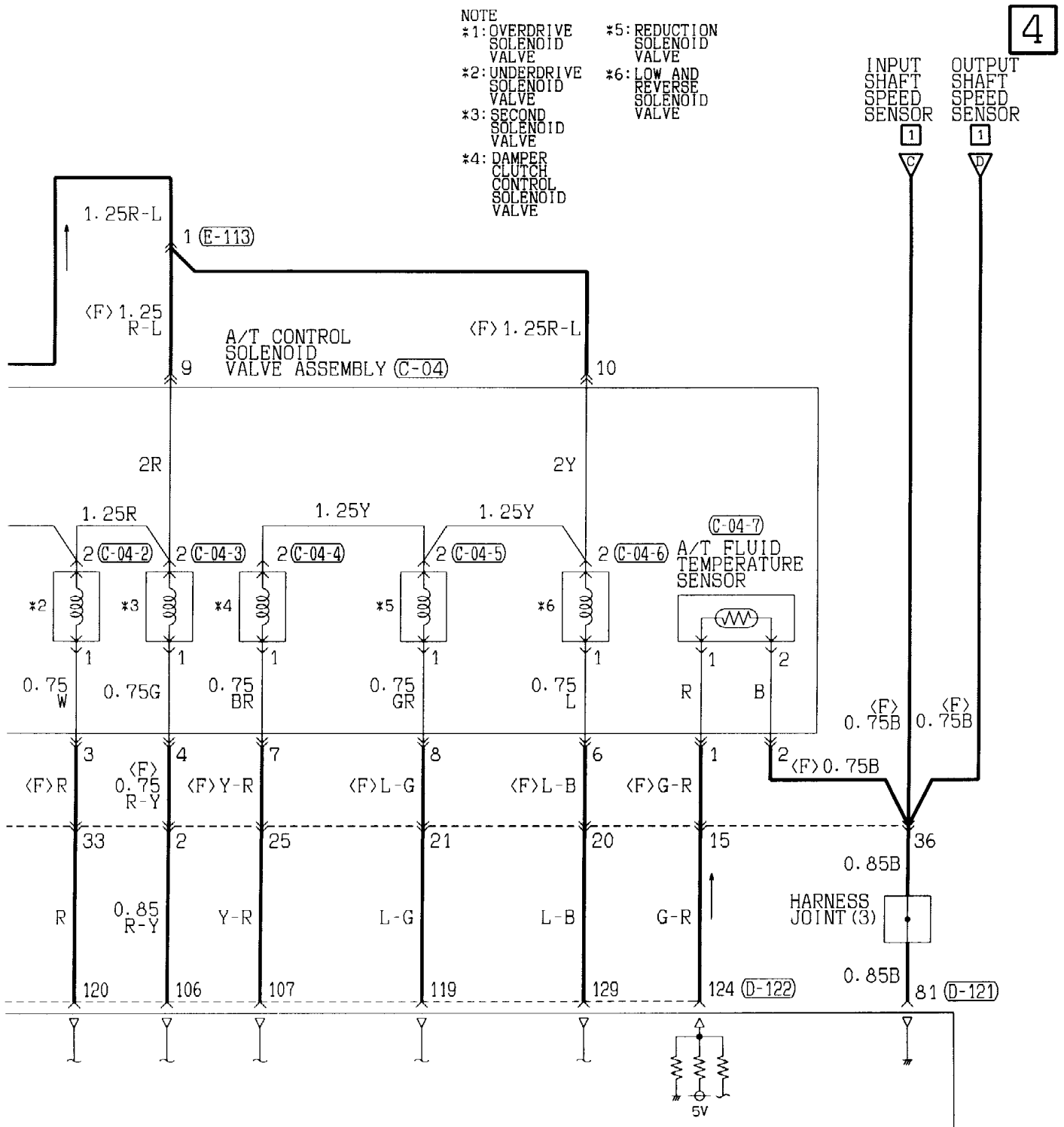
1	2	3	4	5	6	7	8

H1G07E00AB

[illegible]

NOTE

- *1: OVERDRIVE SOLENOID VALVE
- *2: UNDERDRIVE SOLENOID VALVE
- *3: SECOND SOLENOID VALVE
- *4: DAMPER CLUTCH CONTROL SOLENOID VALVE
- *5: REDUCTION SOLENOID VALVE
- *6: LOW AND REVERSE SOLENOID VALVE



(D-120) (MU803781)

41	42	43		44	45	46
47	48	49	50	51	52	53
54	55	56	57	58	59	60

(D-121) (MU803782)

71	72	73	74		75	76	77
78	79	80	81	82	83	84	85
86	87	88	89	90	91	92	93

(D-122) (MU803783)

101	102	103	104		105	106	107
108	109	110	111	112	113	114	115
116	117	118	119	120	121	122	123

(D-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	27	28	29	30	31	32	33

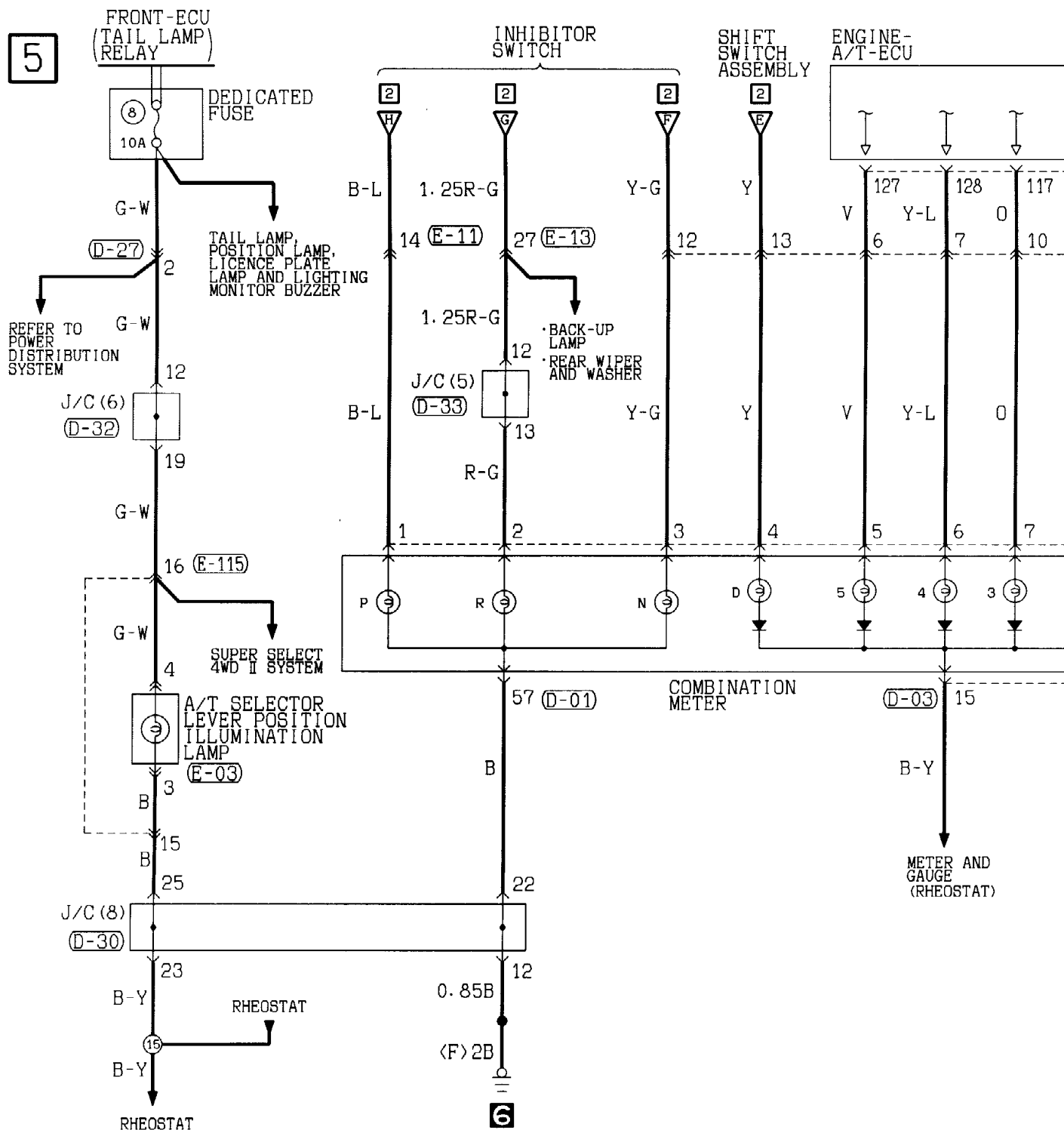
(E-113)

Refer to P.3-762

Wire colour code

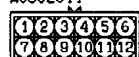
B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue
BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

INVECS-II 5A/T <6G7-GDI (L.H. drive vehicles)> (CONTINUED)



(A-04)

MU802611

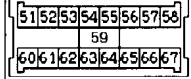


(C-06)

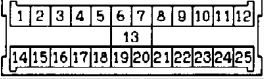
MU802653



(D-01)



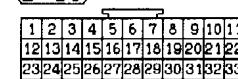
(D-03)



(D-27)

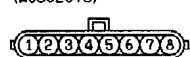
Refer to P. 3-726

(D-30)



(D-135)

(MU802073)

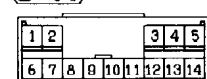


(E-03)

MU801445



(E-11)



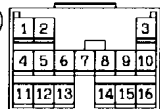
(E-13)

Refer to P. 3-762

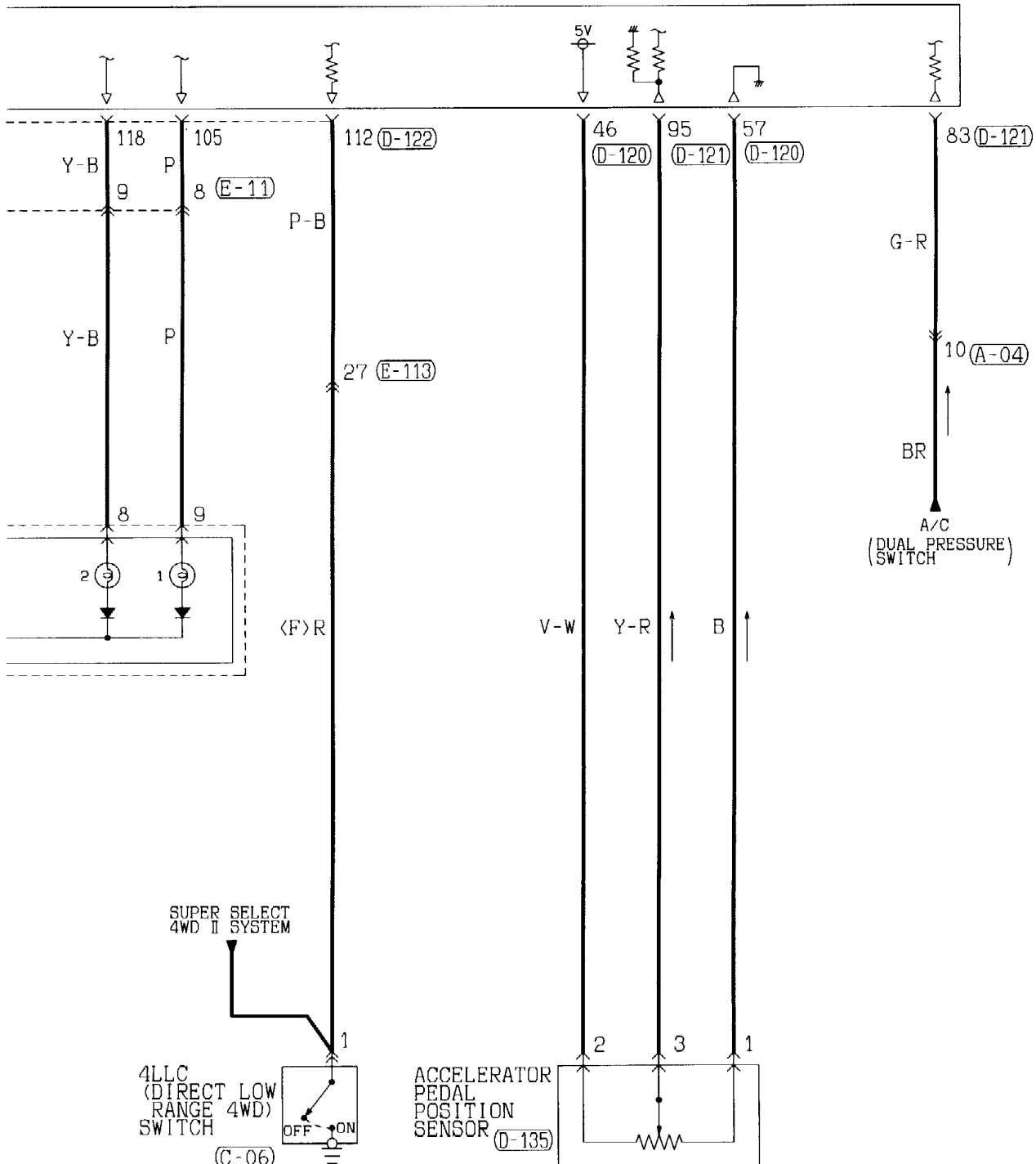
(E-113)

Refer to P. 3-762

(E-115)



6



(D-32)

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

(D-33)

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

(D-120) (MU803781)

41	42	43					44	45	46	
47	48	49	50	51	52	53	54	55	56	57
58	59		60	61	62	63		64	65	66

(D-121) (MU803782)

71	72	73	74					75	76	77	
78	79	80	81	82	83	84	85	86	87	88	89
90	91		92	93	94		95	96		97	98

(D-122) (MU803783)

101	102		103	104					105	106	107	
108	109	110	111	112	113	114	115	116	117	118	119	120
121	122	123		124	125		126	127	128		129	130

Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown O : Orange

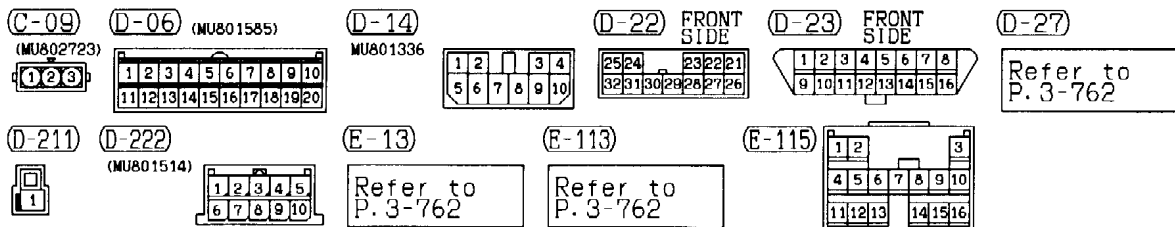
GR : Gray

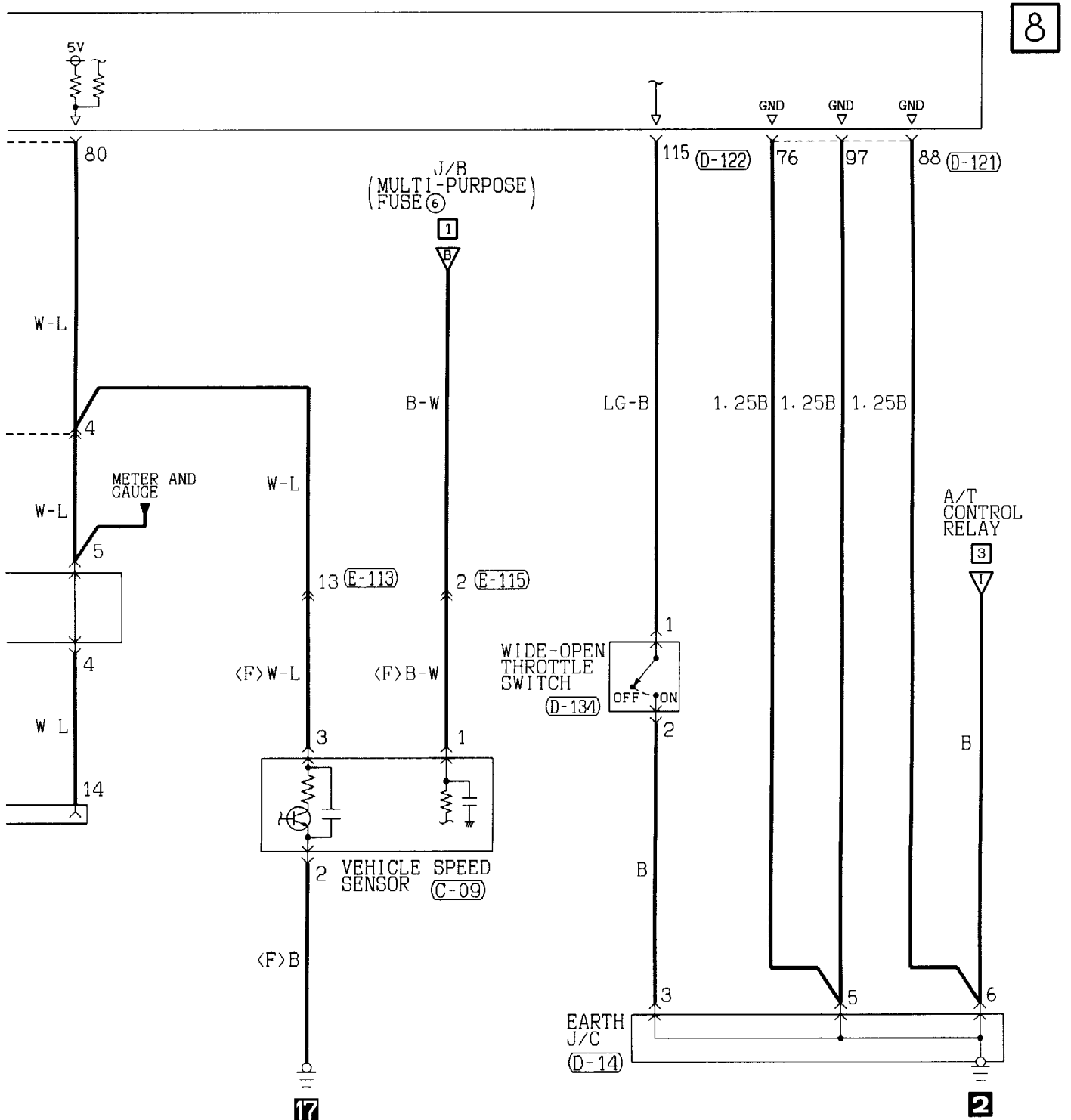
R : Red

P : Pink

V : Violet

7





(D-33)

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

(D-121)

(MU803782)

71	72	73	74				75	76	77
78	79	80	81	82	83	84	85	86	87
88	89	90	91	92	93	94	95	96	97
98									

(D-122)

(MU803783)

101	102	103	104				105	106	107
108	109	110	111	112	113	114	115	116	117
118	119	120	121	122	123	124	125	126	127
128	129	130							

(D-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	27	28	29	30	31	32	33

(D-134)



(D-210)

(MU801860)

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

Wire colour code

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

90100110225

1

FUSIBLE LINK (2)

BATTERY

DEDICATED FUSE

IGNITION SWITCH (IG1)

STOP LAMP SWITCH (D-136)

COMBINATION METER

INPUT SHAFT SPEED SENSOR (C-23)

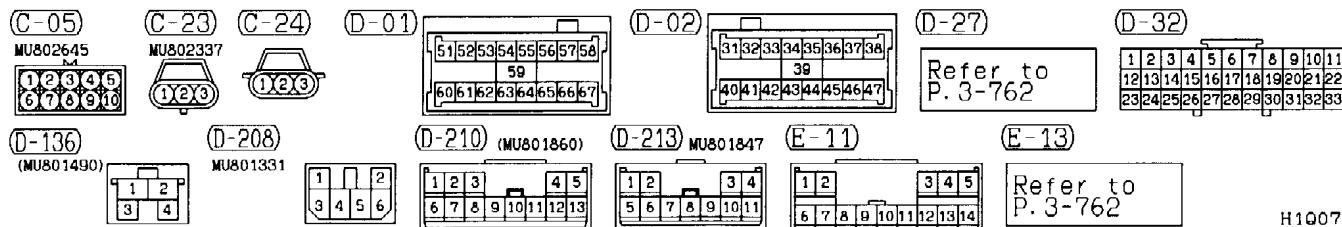
OUTPUT SHAFT SPEED SENSOR (C-24)

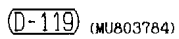
ENGINE-A/T-ECU

BATTERY BACK-UP

Wiring Details:

- Fusible Link (2):** 10A (7), 15A (23), 20A (18).
- Ignition Switch (IG1):** 3L-B (2), 2 (D-208), 8 (10A), 9 (D-213), 23, 24, 14 (E-115).
- Stop Lamp Switch (D-136):** OFF-ON, 1.25 BR, 27, 43 (D-124), 2, 1.25 BR, 1.25 L-O, 33, 1.
- Combination Meter:** 1 (D-213), 62 (D-01), 36 (D-02), 9 (A/T TEMP), 4 (E-11), 7 (D-119).
- Input Shaft Speed Sensor (C-23):** 0.75B, 1, 2, 4, 31, 103, 5V.
- Output Shaft Speed Sensor (C-24):** 0.75B, 1, 2, 4, 30 (E-113), 104, 5V.
- Engine-A/T-ECU:** 66 (D-120), 6 (D-122), 123.
- Battery Back-Up:** 12V, 1.25G, 15, 12.
- Other Components:** J/C (4) (D-128), J/C (6) (D-32), J/B, L-Y, L-G, B-G, W-L, R-B, B-W, L-O, 37 (E-13), 36, 6, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200.





(D-120) (MU803781)

(D-122) (MU803783)

(D-124)

D-128

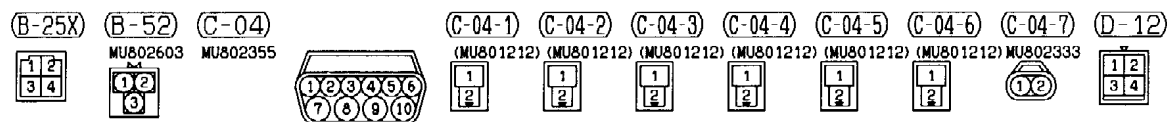
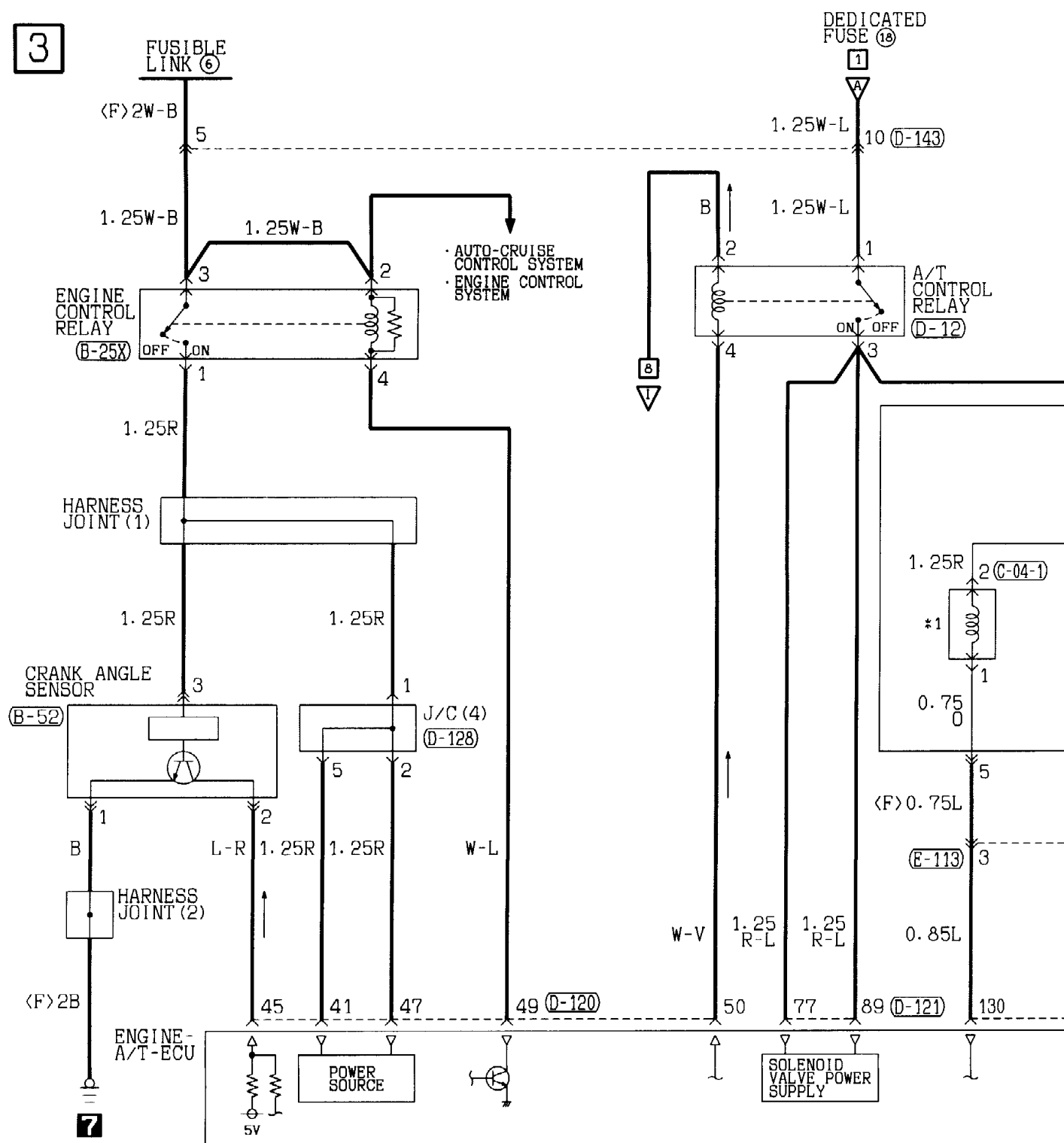
(E-113)

(E-114) (E-115)

E-115

(E-117)

H1Q07E01AB

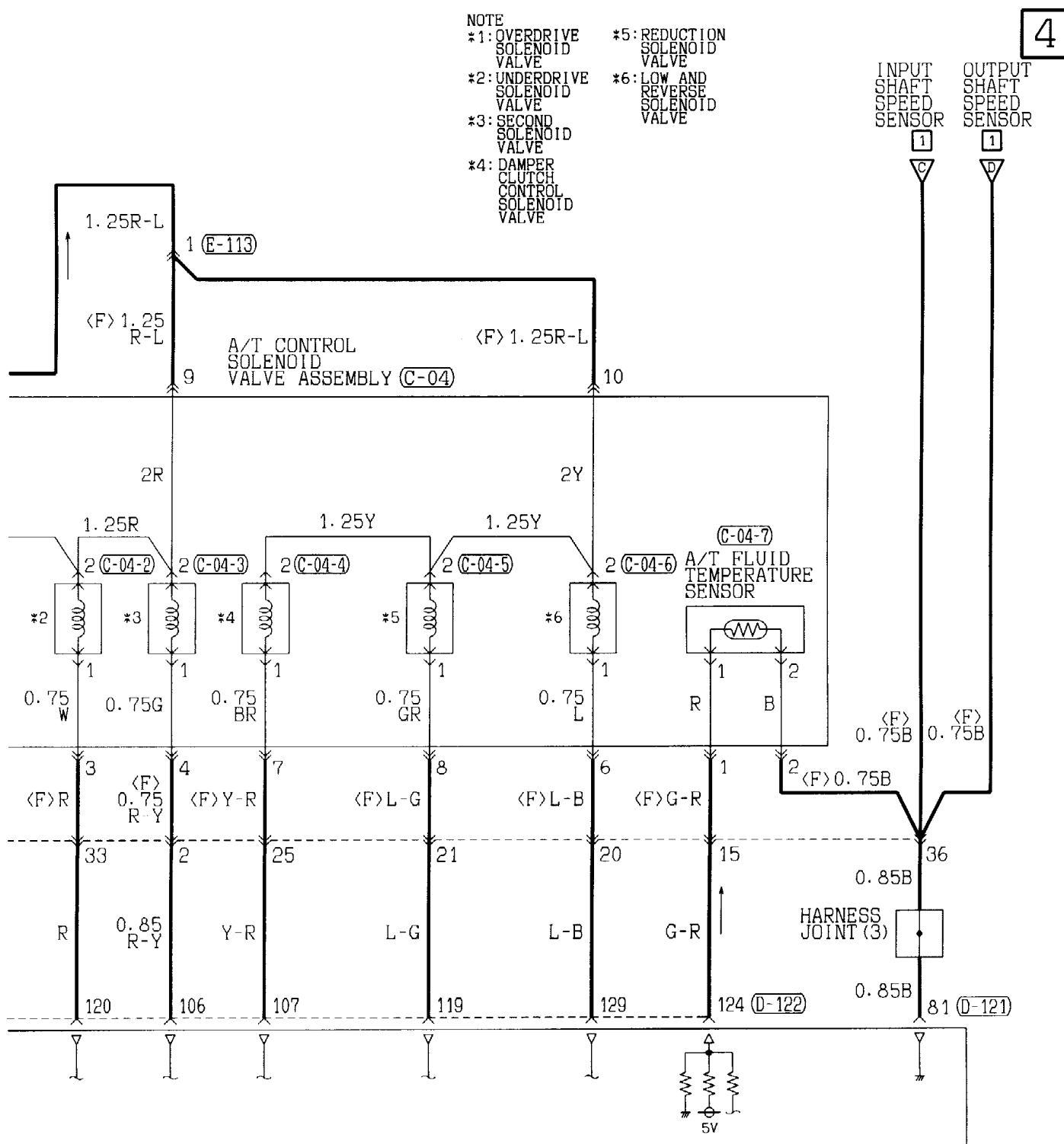
INVECS-II 5A/T <6G7-GDI (R.H. drive vehicles)> (CONTINUED)

(E-113)

Refer to
P. 3-762

NOTE

- *1: OVERDRIVE SOLENOID VALVE
 *2: UNDERDRIVE SOLENOID VALVE
 *3: SECOND SOLENOID VALVE
 *4: DAMPER CLUTCH CONTROL SOLENOID VALVE
 *5: REDUCTION SOLENOID VALVE
 *6: LOW AND REVERSE SOLENOID VALVE



(D-120) (MU803781)

41	42	43			44	45	46
47	48	49	50	51	52	53	54
55	56	57					
58	59	60	61	62	63	64	65
66							

(D-121) (MU803782)

71	72	73	74			75	76	77
78	79	80	81	82	83	84	85	86
87	88	89						
90	91	92	93	94	95	96	97	98

(D-122) (MU803783)

101	102	103	104			105	106	107
108	109	110	111	112	113	114	115	116
117	118	119	120					
121	122	123	124	125	126	127	128	129
130								

(D-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	27	28	29	30	31	32	33

(D-143) MU801855

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

Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown O : Orange

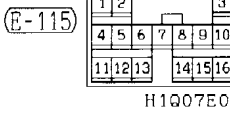
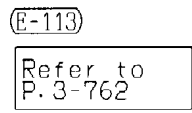
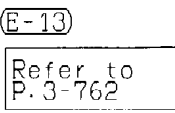
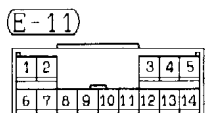
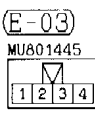
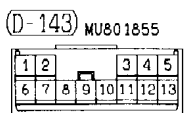
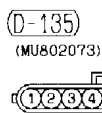
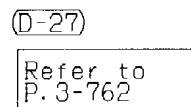
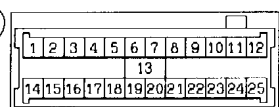
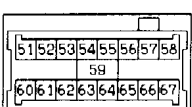
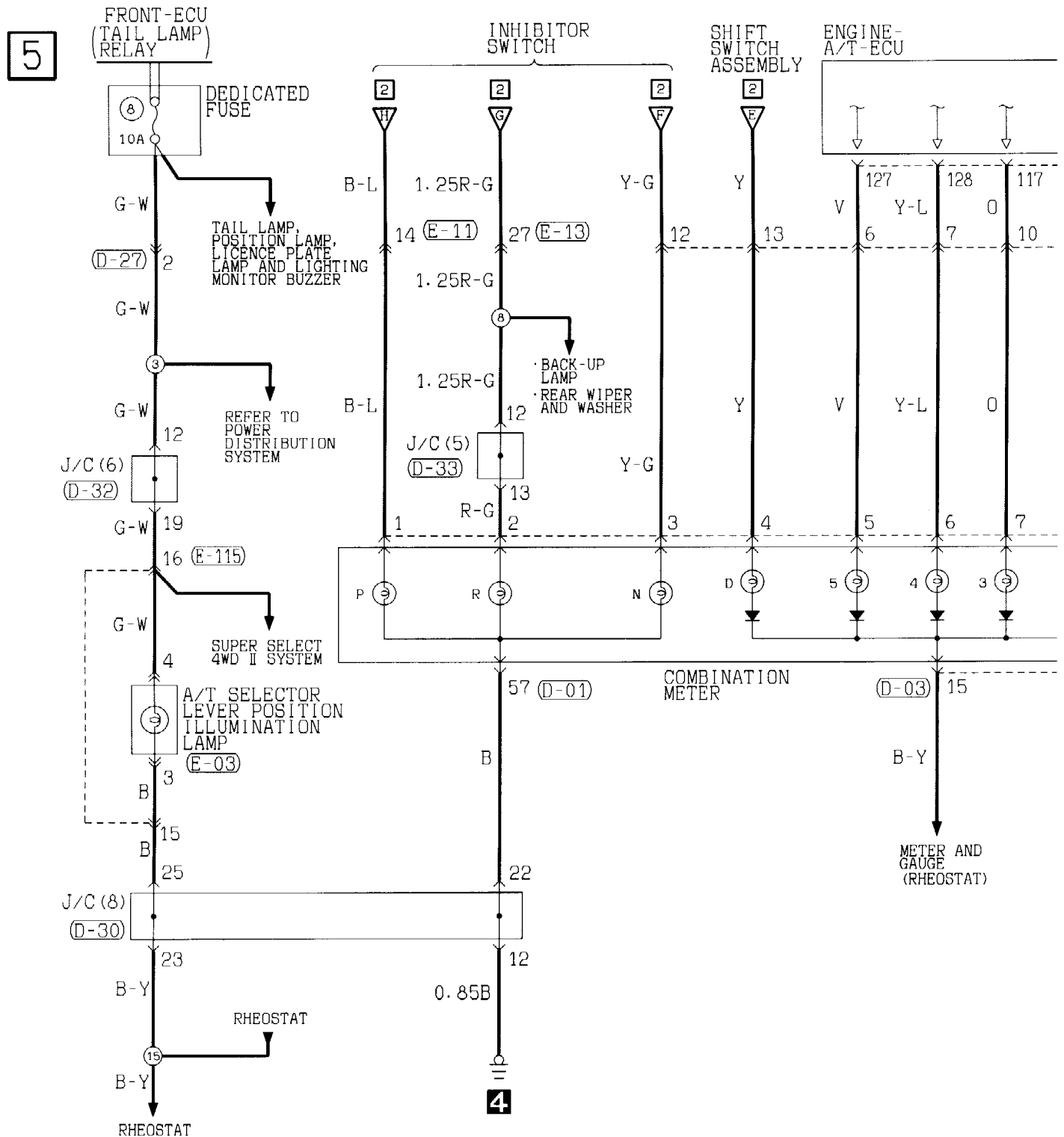
GR : Gray

R : Red

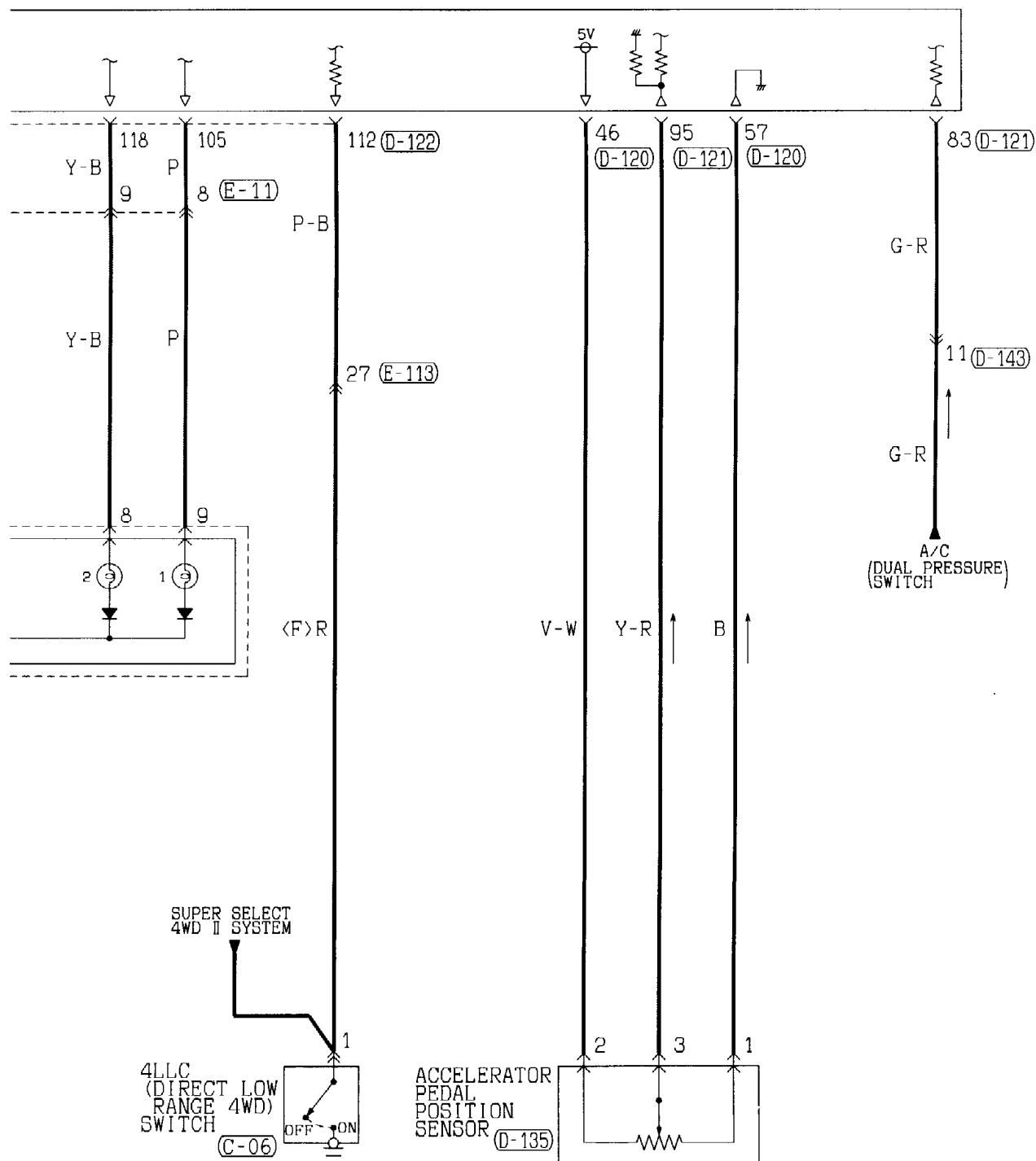
P : Pink

V : Violet

INVECS-II 5A/T <6G7-GDI (R.H. drive vehicles)> (CONTINUED)



6



(D-32)

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

(D-33)

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

(D-120) (MU803781)

41	42	43		44	45	46
47	48	49	50	51	52	53
54	55	56	57	58	59	60
61	62	63	64	65	66	

(D-121) (MU803782)

71	72	73	74		75	76	77
78	79	80	81	82	83	84	85
86	87	88	89	90	91	92	93
94	95	96	97	98			

(D-122) (MU803783)

101	102	103	104		105	106	107
108	109	110	111	112	113	114	115
116	117	118	119	120	121	122	123
124	125	126	127	128	129	130	

Wire colour code

B : Black LG : Light green

G : Green GR : Gray

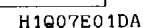
L : Blue R : Red

W : White P : Pink

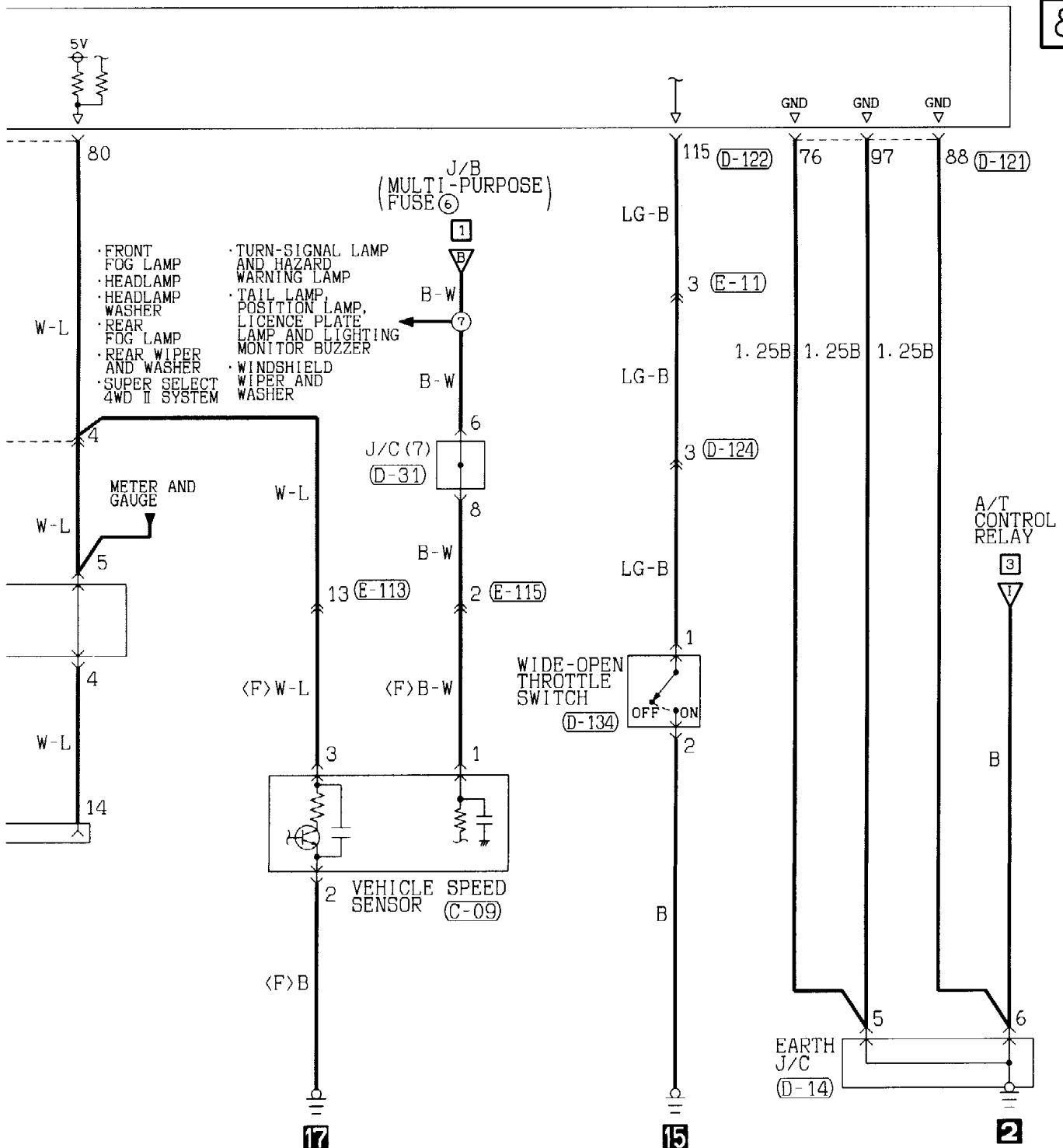
Y : Yellow V : Violet

SB : Sky blue

7



8



(D-31)

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

(D-33)

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

(D-121) (MU803782)

71	72	73	74			75	76	77
78	79	80	81	82	83	84	85	86
87	88	89	90	91	92	93	94	95
96	97	98						

(D-122) (MU803783)

101	102	103	104			105	106	107
108	109	110	111	112	113	114	115	116
117	118	119	120	121	122	123	124	125
126	127	128	129	130				

(D-124)

Refer to P. 3-762

(E-113)

Refer to P. 3-762

(E-115)

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

Wire colour code

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

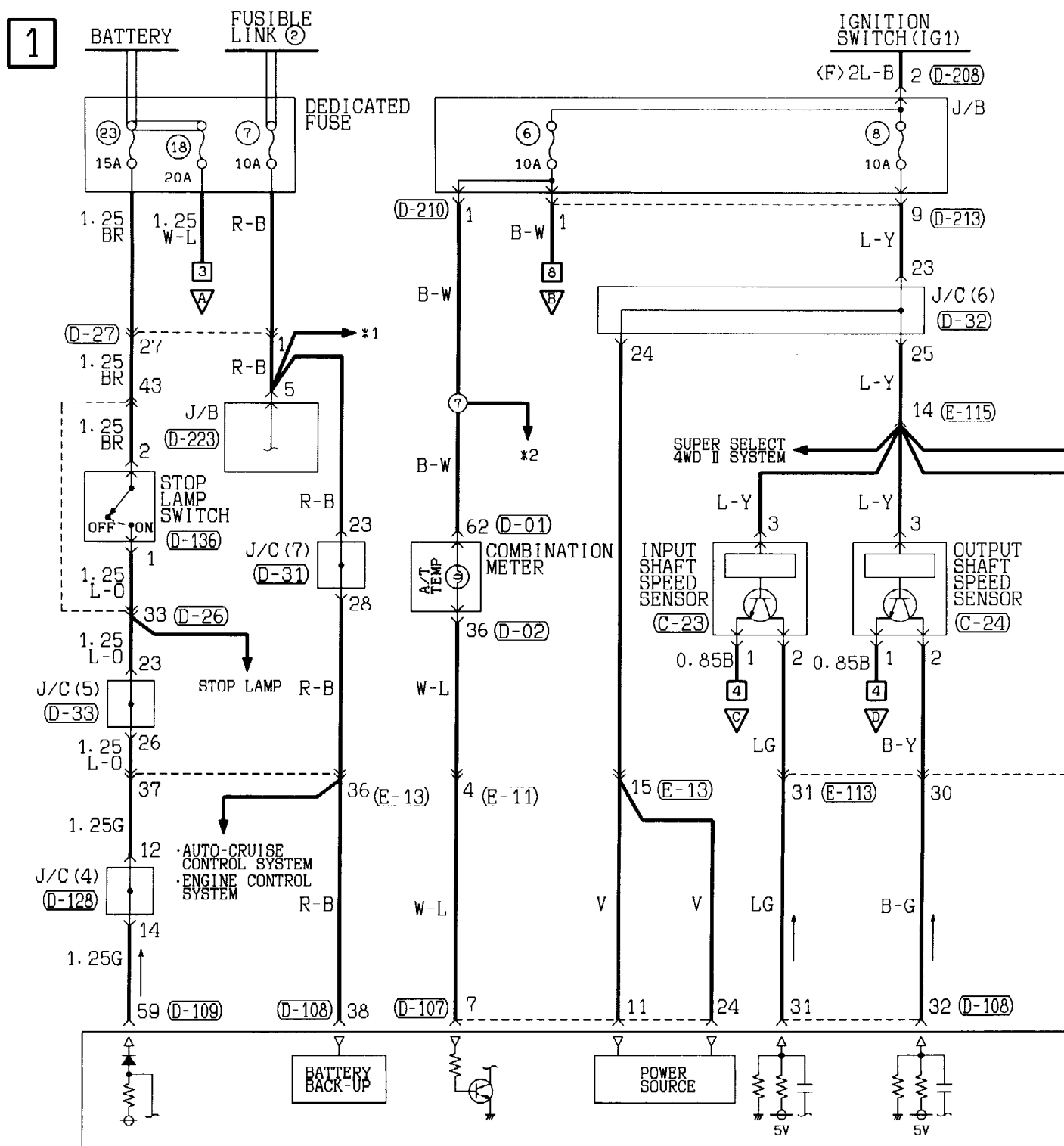
G : Green
GR: Gray
P : Pink

L : Blue
R : Red
Y : Yellow

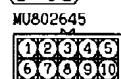
INVECS-II 5A/T

90100110232

4M4 <L.H. drive vehicles>



(C-05)



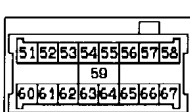
(C-23)



(C-24)



(D-01)



(D-02)



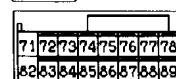
(D-26)



(D-27)



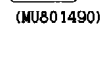
(D-109) (MU803772)



(D-128)



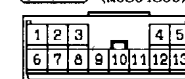
(D-136) (MU801490)



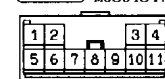
(D-208) MU801331



(D-210) (MU801860)

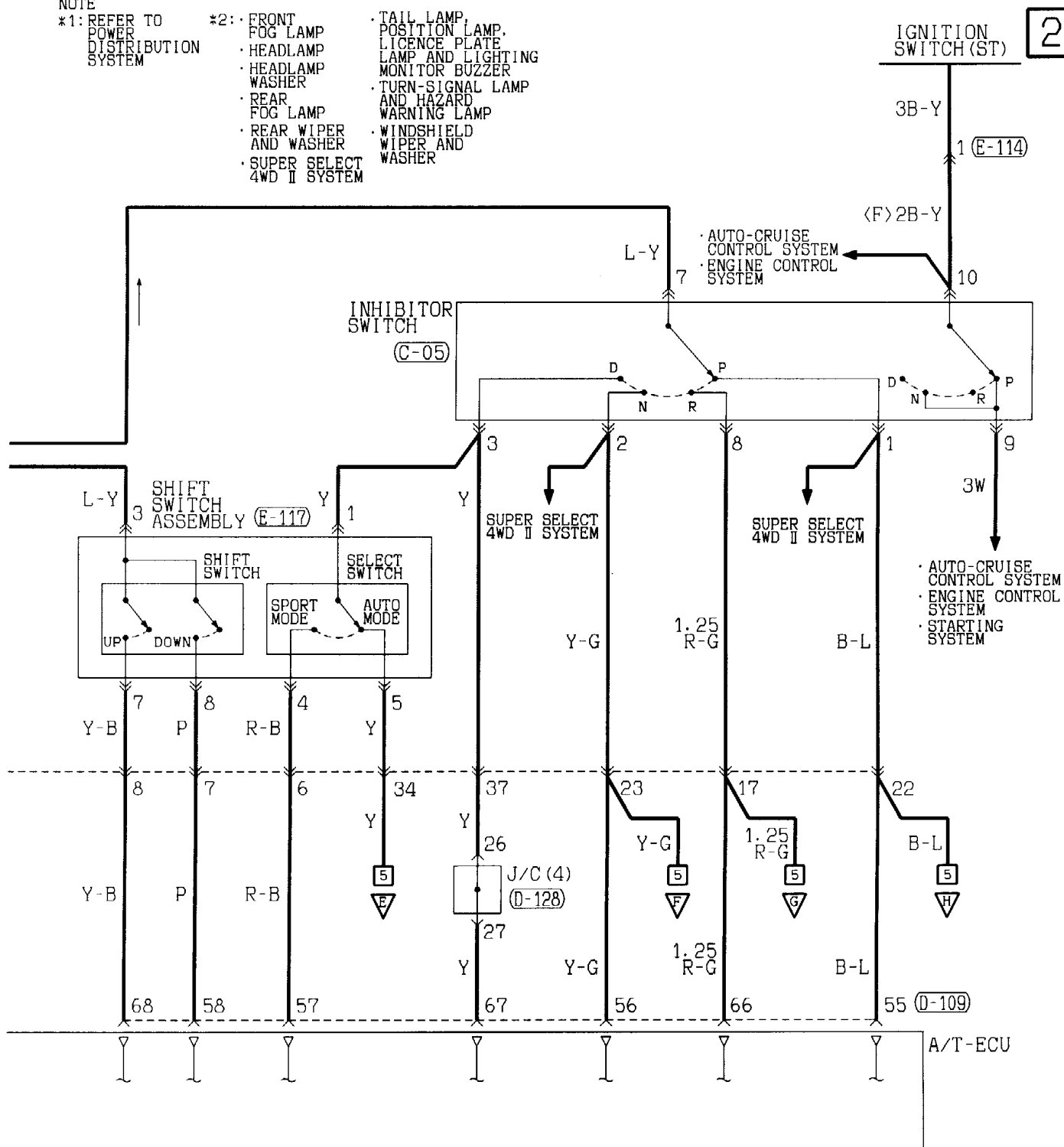


(D-213) MU801847



H1Q07E02AA

NOTE

*1: REFER TO
POWER
DISTRIBUTION
SYSTEM*2: FRONT
FOG LAMP
HEADLAMP
HEADLAMP
WASHER
REAR
FOG LAMP
REAR WIPER
AND WASHER
SUPER SELECT
4WD II SYSTEMTAIL LAMP,
POSITION LAMP,
LICENCE PLATE
LAMP AND LIGHTING
MONITOR BUZZER
TURN-SIGNAL LAMP
AND HAZARD
WARNING LAMP
WINDSHIELD
WIPER AND
WASHER

(D-31)

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

(D-32)

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

(D-33)

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

(D-107) (MU803773)

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

(D-108) (MU803771)

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

(D-223) (MU801866)

1	2
3	4
5	6
7	8

(E-11)

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

(E-13)

Refer to
P. 3-762

(E-113)

Refer to
P. 3-762

(E-114) (MU801361)

1

(E-115)

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

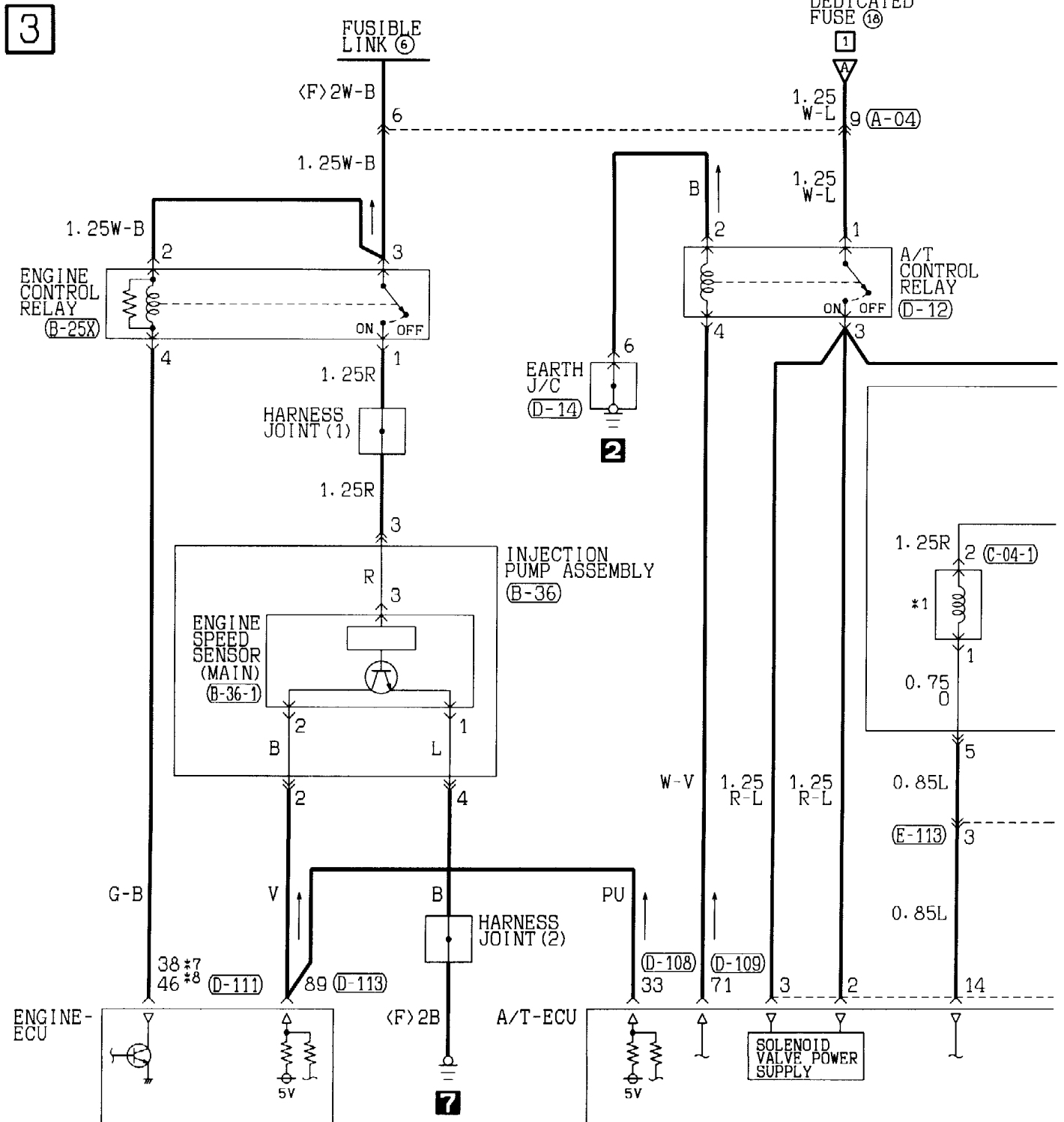
(E-117)

1	2	3
4	5	6
7	8	9

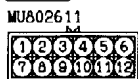
MU801449

H1Q07E02AB

INVECS-II 5A/T <4M4 (L.H. drive vehicles)> (CONTINUED)



(A-04)



(B-25X)



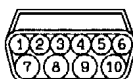
(B-36)



(B-36-1)



(C-04)



(C-04-1)



(C-04-2)



(C-04-3)



(C-04-4)



(C-04-5)



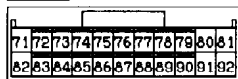
(C-04-6)



(C-04-7)



(D-113) (MU803772)

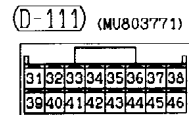
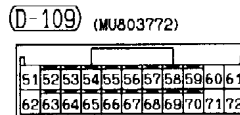
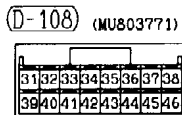
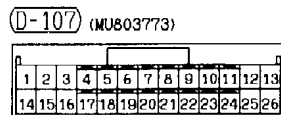
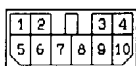
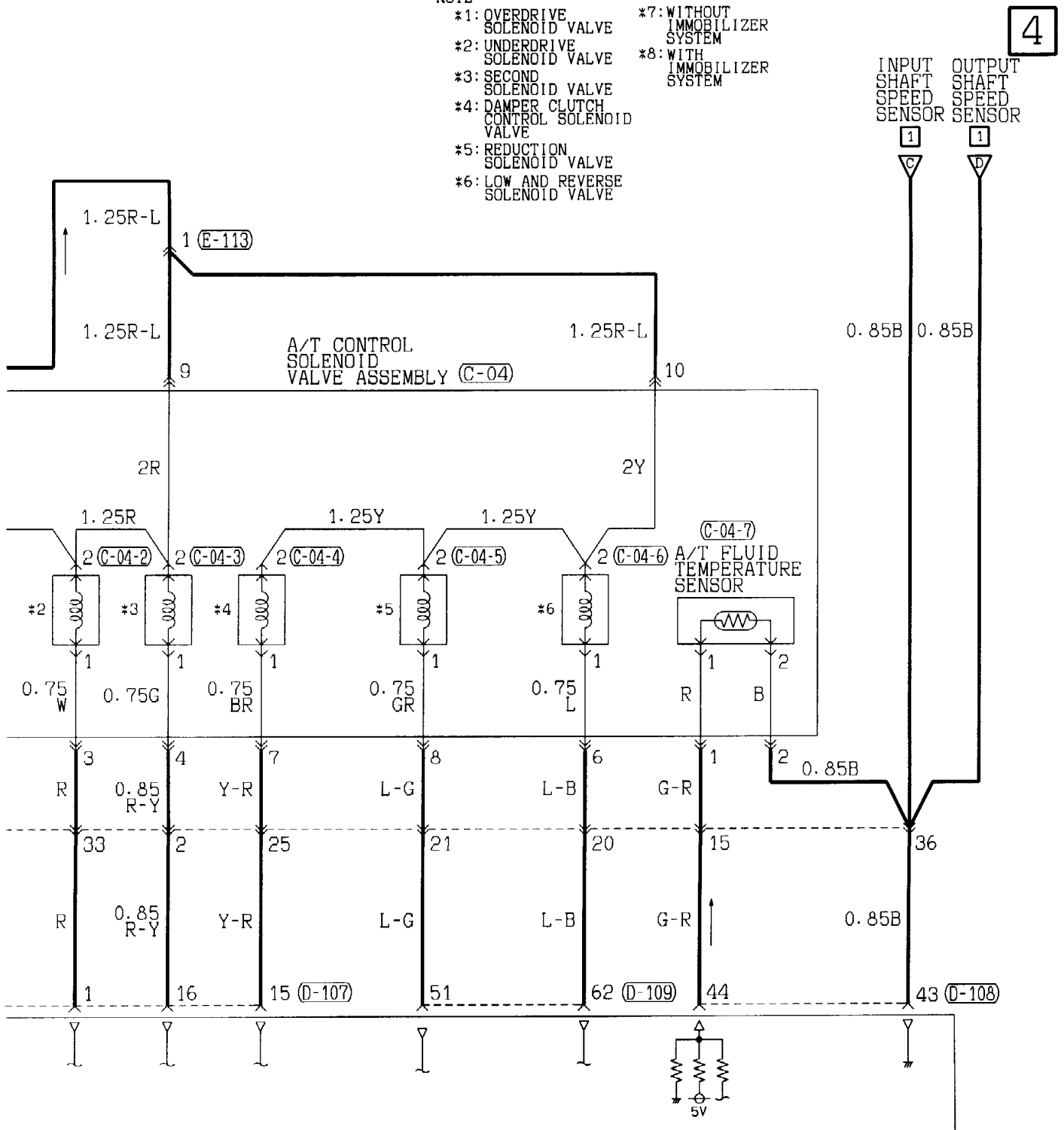


(E-113)

Refer to
P.3-762

NOTE

- *1: OVERDRIVE SOLENOID VALVE
- *2: UNDERDRIVE SOLENOID VALVE
- *3: SECOND SOLENOID VALVE
- *4: DAMPER CLUTCH CONTROL SOLENOID VALVE
- *5: REDUCTION SOLENOID VALVE
- *6: LOW AND REVERSE SOLENOID VALVE
- *7: WITHOUT IMMOBILIZER SYSTEM
- *8: WITH IMMOBILIZER SYSTEM



Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown O : Orange

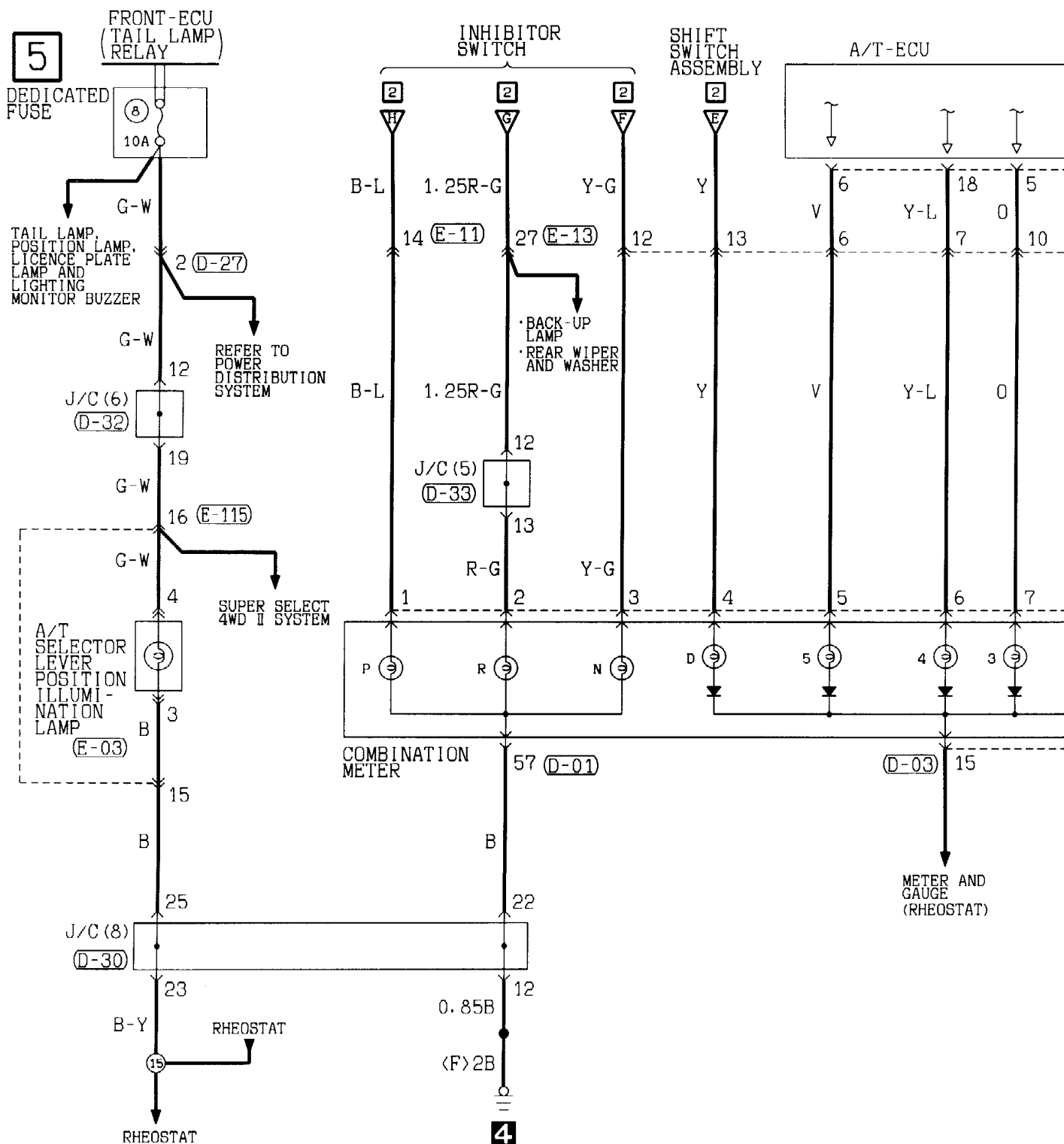
GR : Gray

R : Red

P : Pink

V : Violet

INVECS-II 5A/T <4M4 (L.H. drive vehicles)> (CONTINUED)



(C-06)

MU802653

①

(D-01)

51 52 53 54 55 56 57 58

60 61 62 63 64 65 66 67

(D-134)

②

(D-135)

(MU802073)

③

(D-03)

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

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

(E-03)

④

(E-11)

⑤

⑥

(D-14)

MU801335

1 2 3 4

5 6 7 8 9 10

(E-13)

⑦

⑧

⑨

⑩

(D-27)

Refer to P.3-762

⑪

⑫

⑬

⑭

⑮

⑯

(D-30)

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

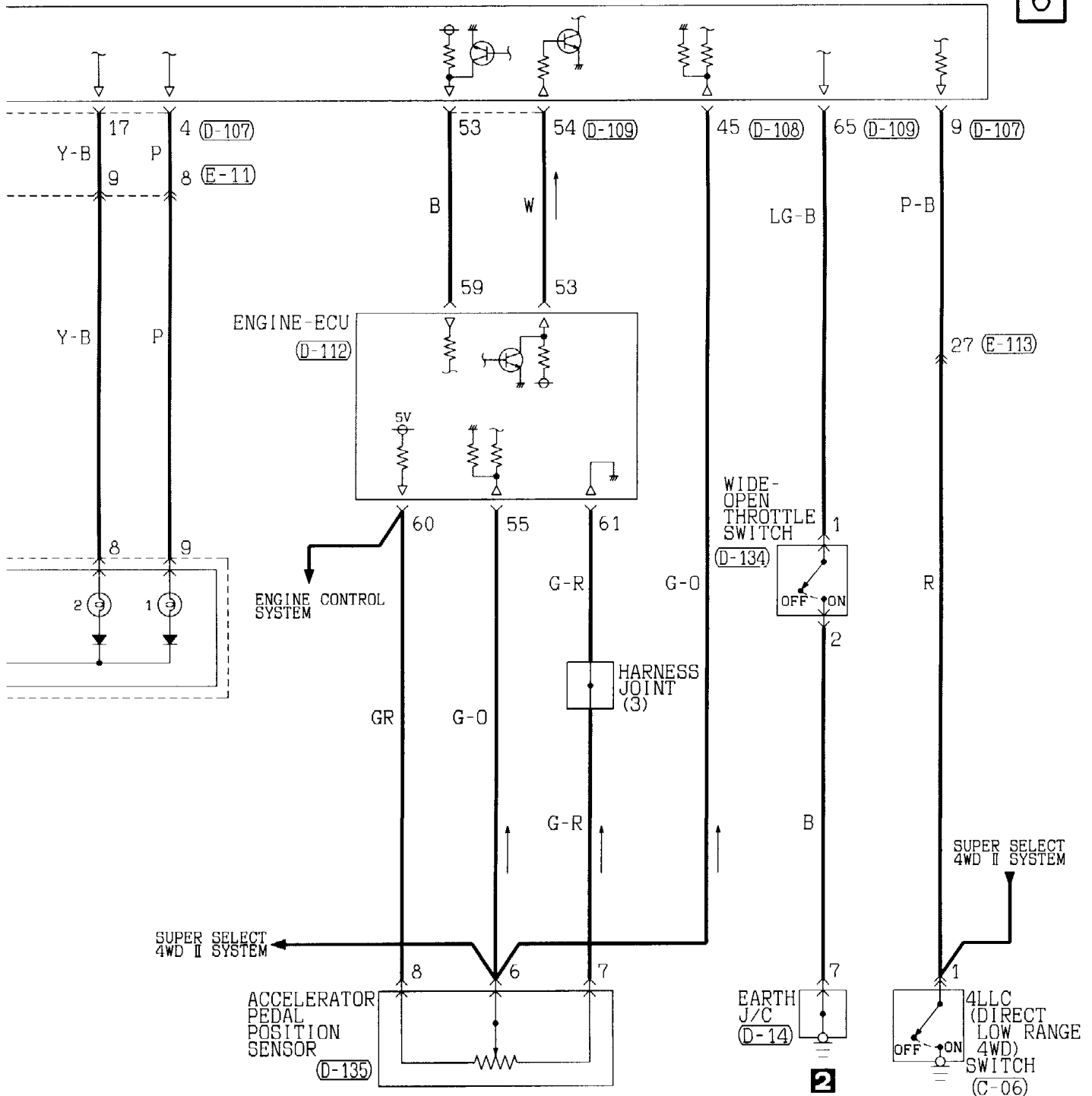
(E-113)

⑰

⑱

⑲

6



D-32

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

D-33

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

D-107 (MU803773)

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

D-108 (MU803771)

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

D-109 (MU803772)

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

E-112 (MU803770)

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

E-115

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
BR: Brown O : Orange

G : Green GR: Gray

L : Blue R : Red

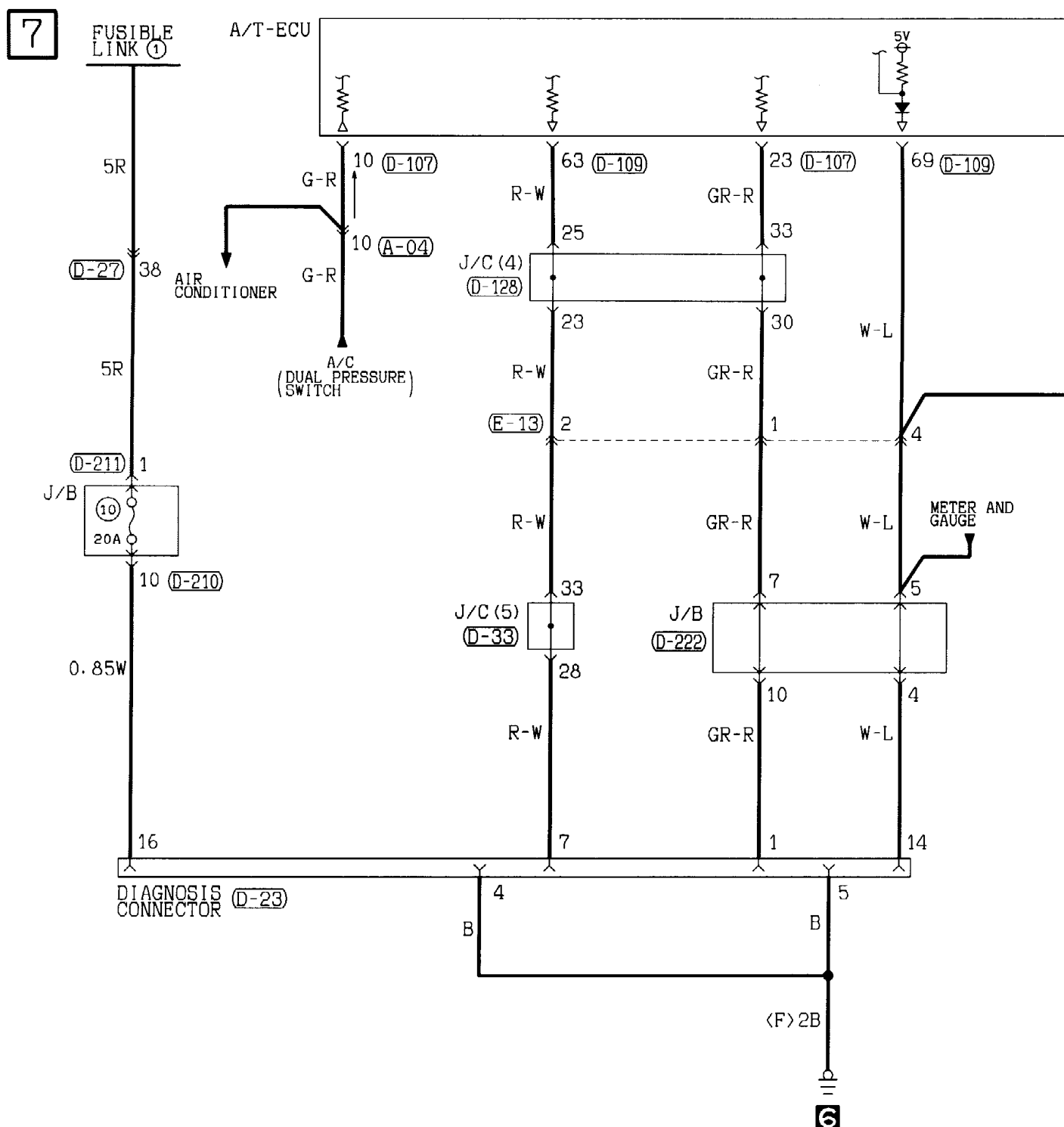
W : White P : Pink

Y : Yellow V : Violet

SB: Sky blue

H1007E02CB

INVECS-II 5A/T <4M4 (L.H. drive vehicles)> (CONTINUED)



(A-04)

MU802645

1	2	3	4	5
6	7	8	9	10

(C-09)

(MU802723)

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

(D-14)

MU801335

1	2	3	4
5	6	7	8

(D-22)

FRONT SIDE

25	24	23	22	21
32	31	30	29	28

(D-23)

FRONT SIDE

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

(D-27)

Refer to P. 3-762

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

(D-31)

Refer to P. 3-762

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

(E-11)

Refer to P. 3-762

1	2	3	4	5
6	7	8	9	10

(E-13)

Refer to P. 3-762

1	2	3	4	5
6	7	8	9	10

(E-113)

Refer to P. 3-762

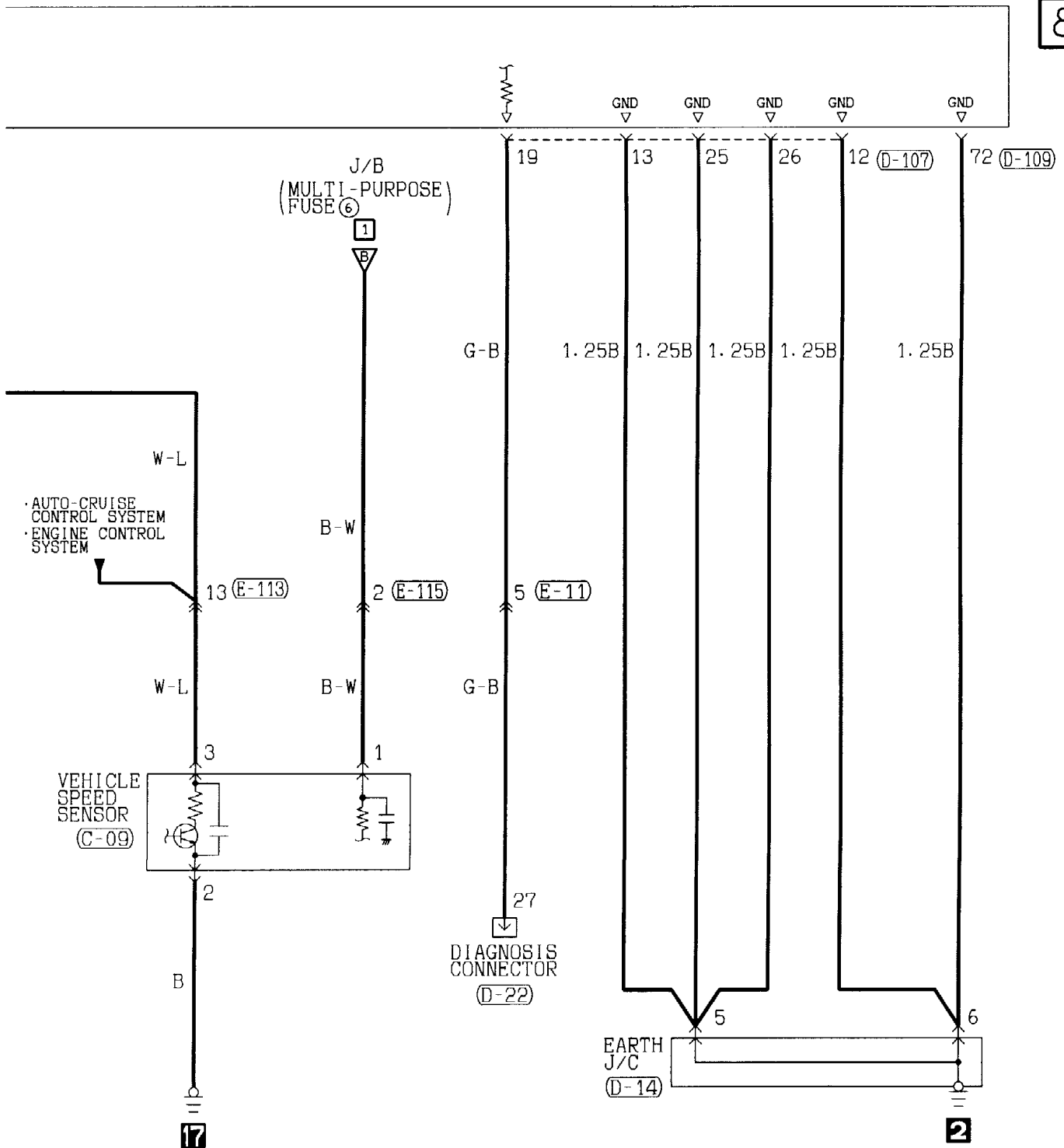
1	2	3	4	5
6	7	8	9	10

(E-115)

Refer to P. 3-762

1	2	3	4	5
6	7	8	9	10

8



(D-107) (MU803773)

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

(D-109) (MU803772)

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

(D-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	27	28	29	30	31	32	33

(D-210) (MU801860)

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

(D-211)

1

(D-222)

1	2	3	4	5
6	7	8	9	10

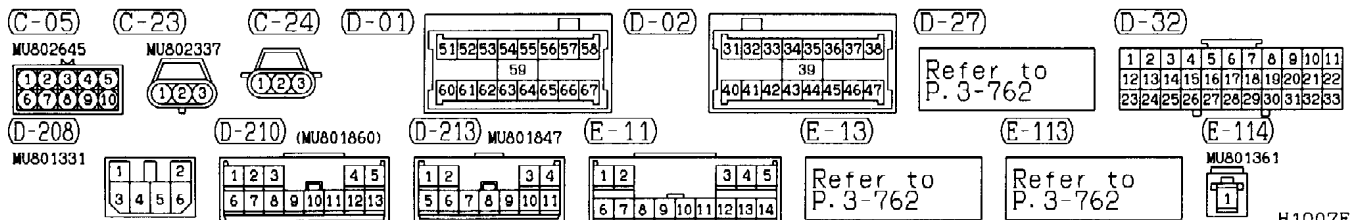
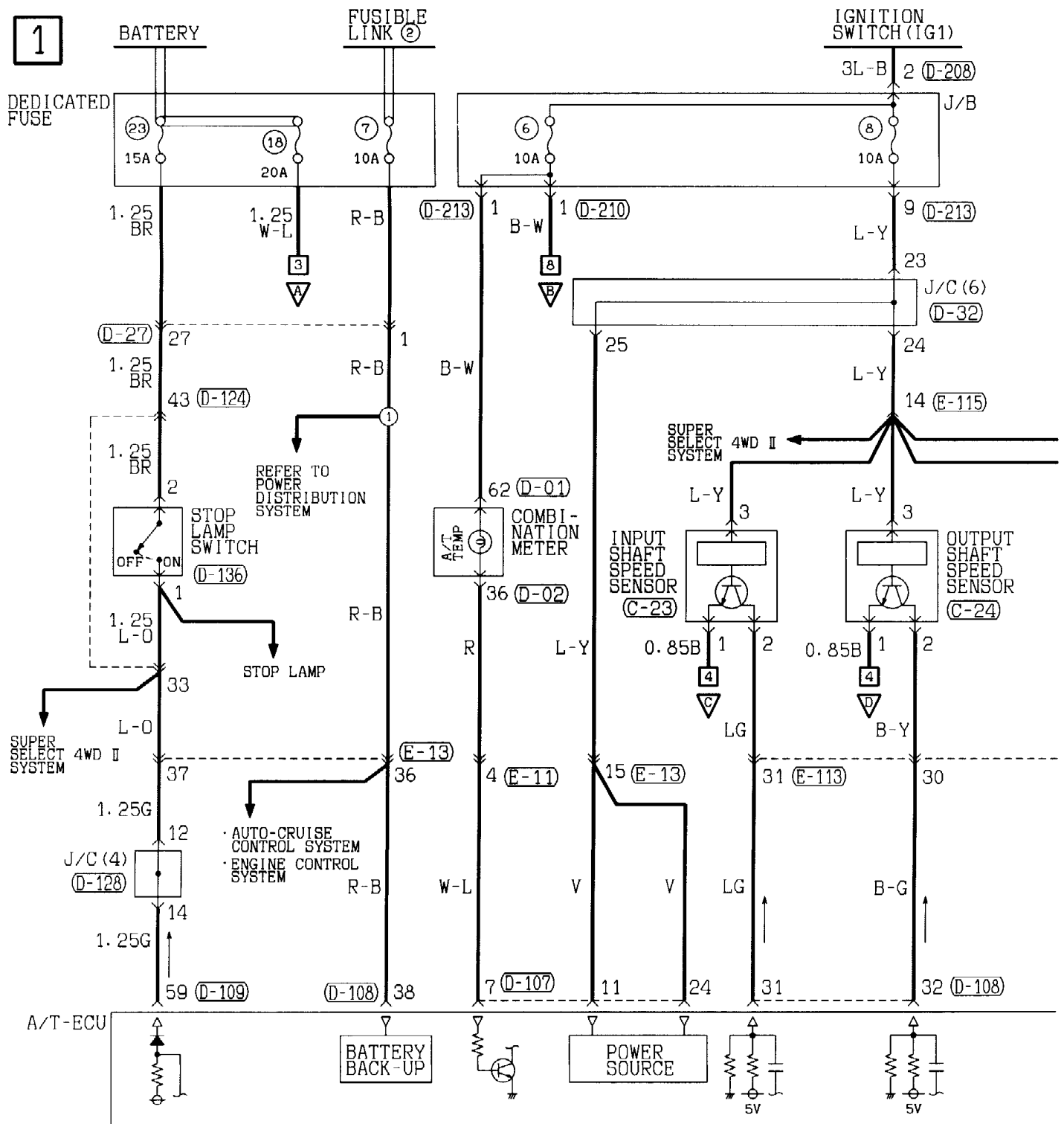
Wire colour code

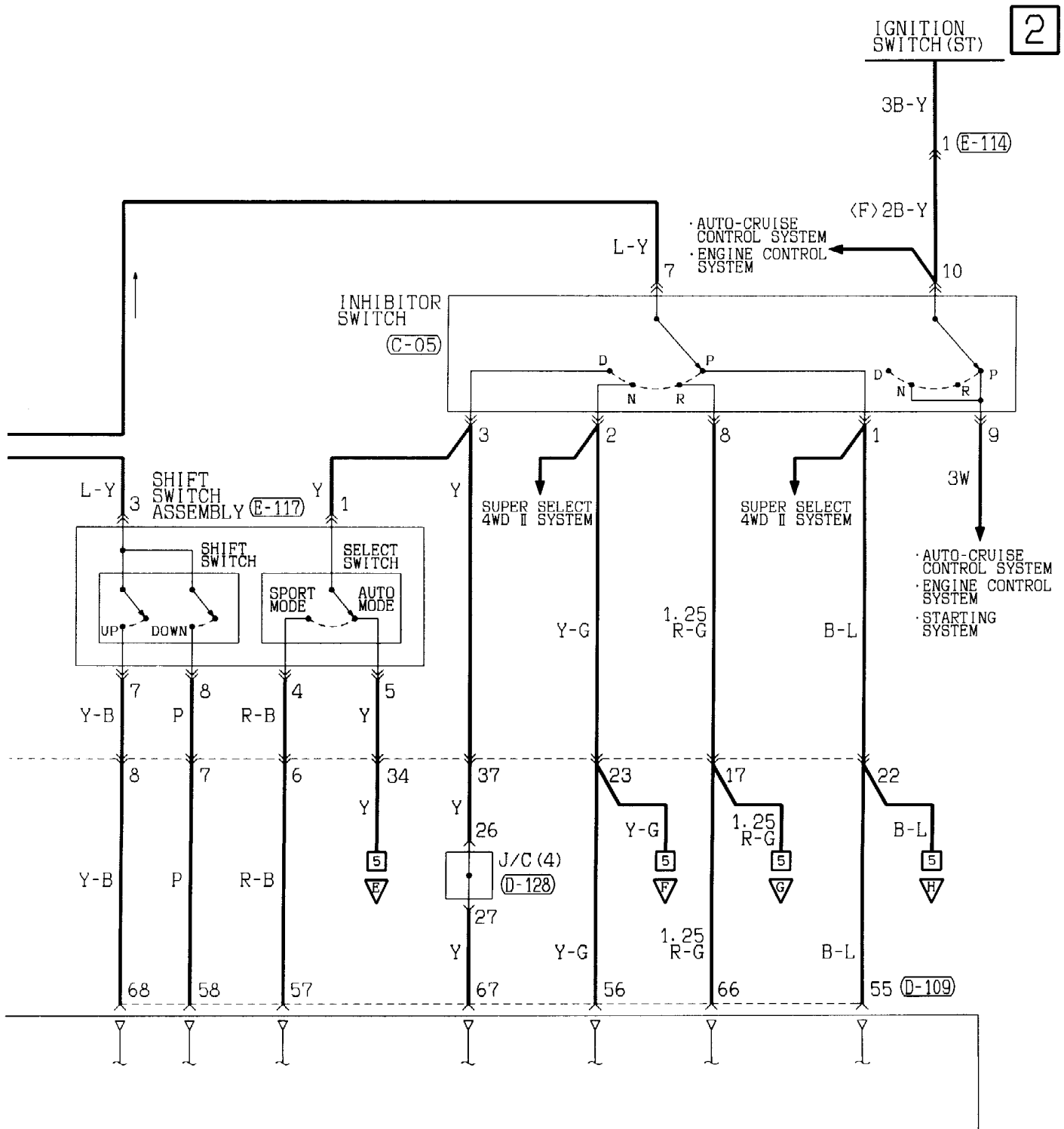
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

INVECS-II 5A/T

90100110249

4M4 <R.H. drive vehicles>





(D-107) (MU803773)

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

(E-115)

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

(D-108) (MU803771)

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

(E-117)

1	2	3
4	5	6
7	8	9

(D-109) (MU803772)

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

(D-124)

Refer to
P. 3-762

(D-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	27	28	29	30	31	32	33

(D-136)

1	2
3	4

Wire colour code

B : Black LG : Light green

BR : Brown O : Orange

W : White SB : Sky blue

V : Violet

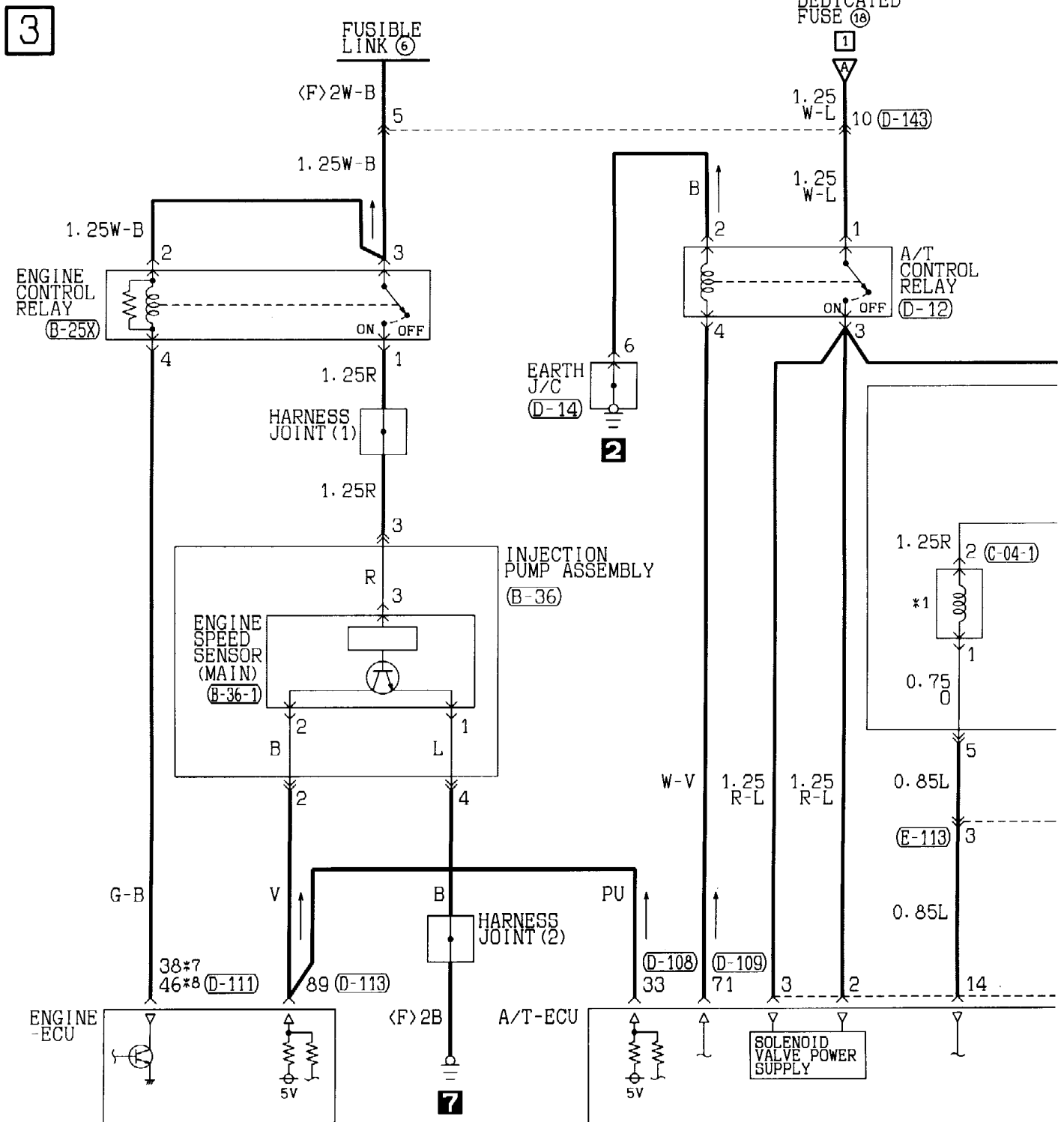
G : Green L : Blue

GR : Gray R : Red

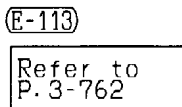
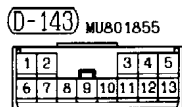
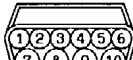
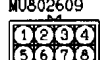
P : Pink Y : Yellow

H1Q07E03AB

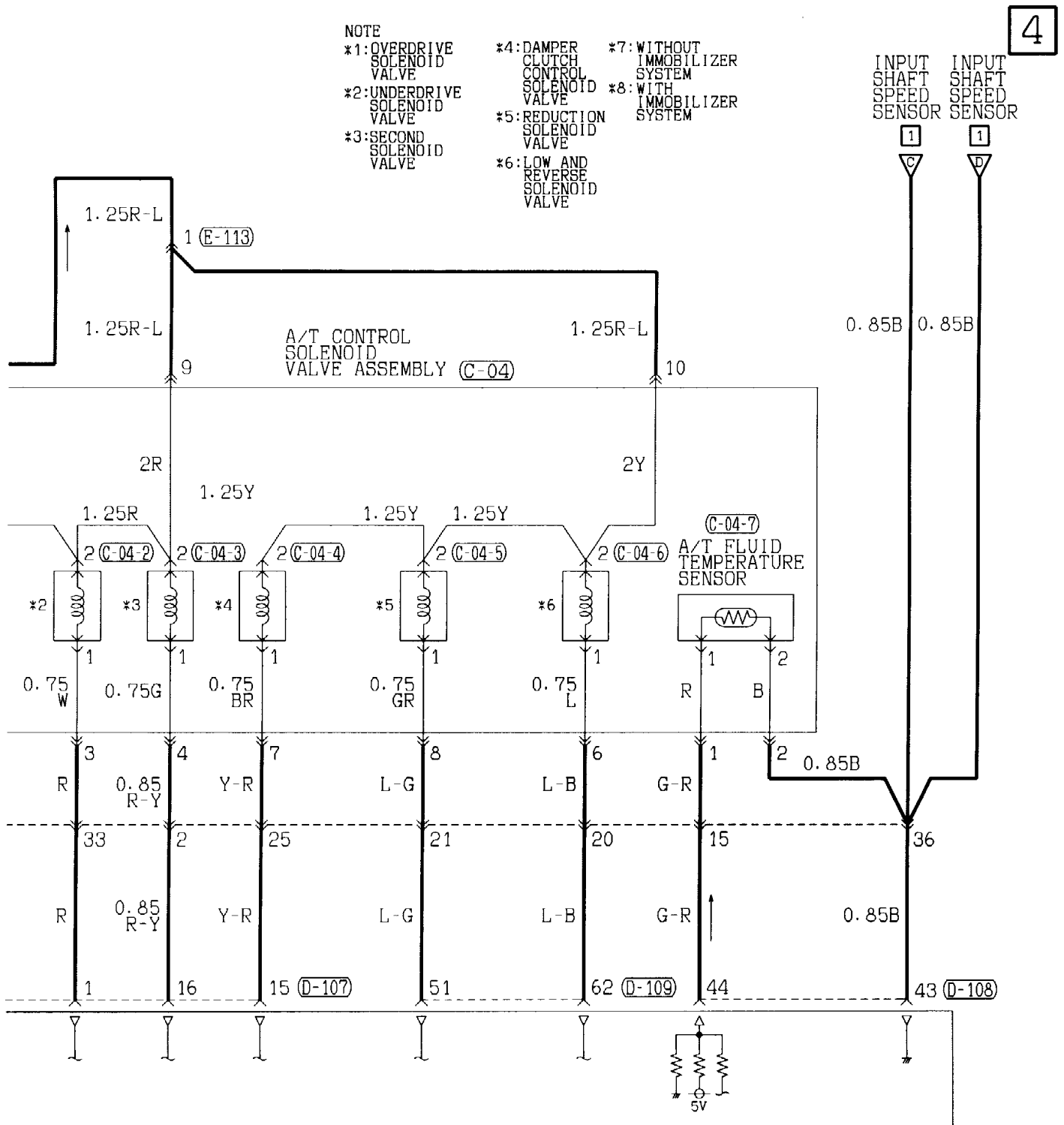
INVECS-II 5A/T <4M4 (R.H. drive vehicles)> (CONTINUED)



(B-25X) (B-36) (B-36-1) (C-04) (C-04-1) (C-04-2) (C-04-3) (C-04-4) (C-04-5) (C-04-6) (C-04-7) (D-12)



Refer to
P. 3-762



(D-14)

MU801335

1	2	3	4
5	6	7	8
9	10		

(D-107) (MU803773)

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

(D-108) (MU803771)

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

(D-109) (MU803772)

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

(D-111) (MU803771)

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

(D-113) (MU803772)

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

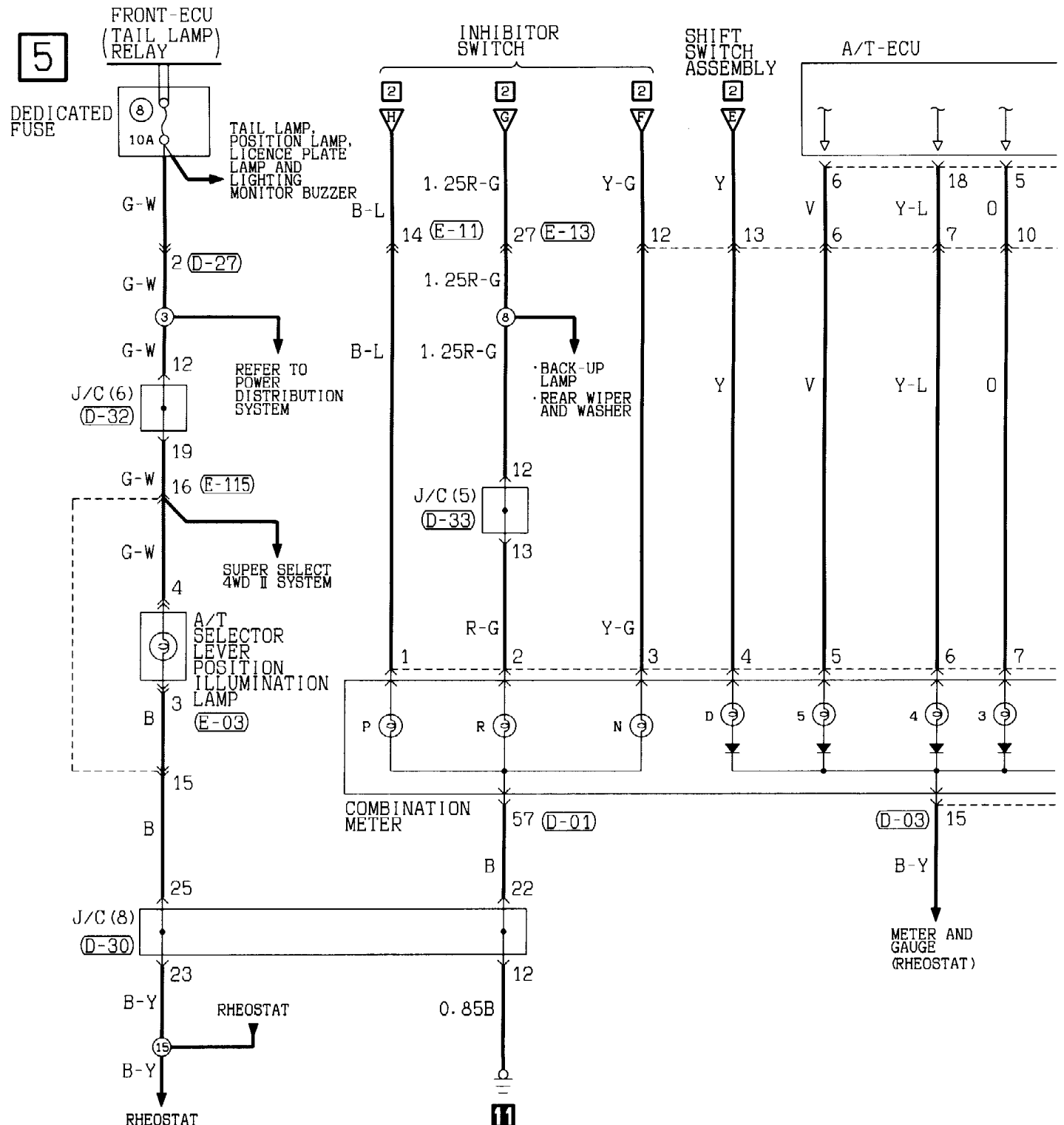
L:Blue R:Red

W:White P:Pink

Y:Yellow V:Violet

SB:Sky blue

INVECS-II 5A/T <4M4 (R.H. drive vehicles)> (CONTINUED)



(C-06)

MU802653

1

(D-01)

51	52	53	54	55	56	57	58
59							
60	61	62	63	64	65	66	67

(D-03)

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

(D-27)

Refer to P.3-762

(D-30)

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

(D-32)

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

(D-134)

1 2

(D-135)

(MU802073)

1	2	3	4	5	6	7	8
---	---	---	---	---	---	---	---

(E-03)

MU801445

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

(E-11)

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

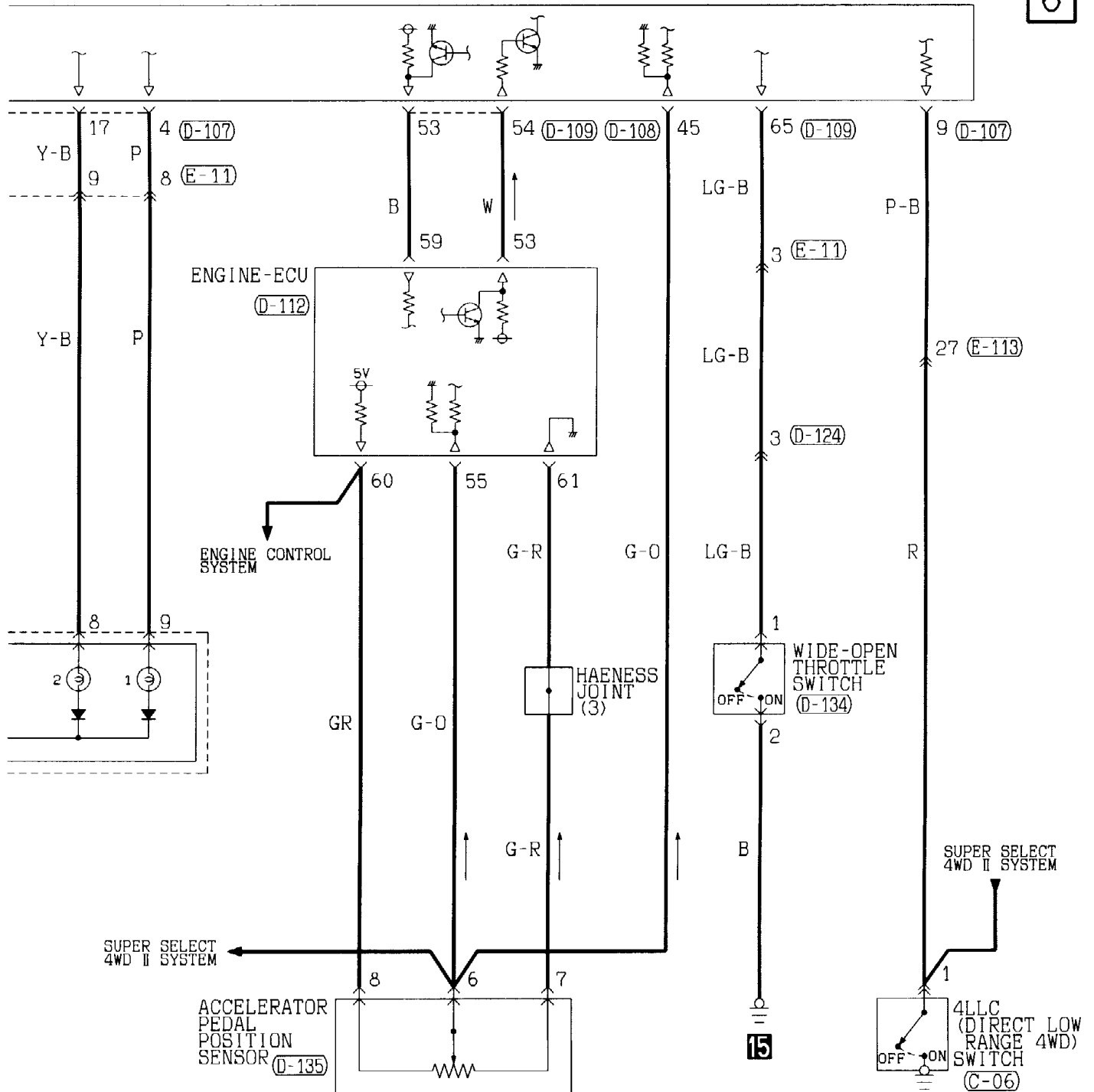
(E-13)

Refer to P.3-762

(E-113)

Refer to P.3-762

6



(D-33)

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

(E-115)

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

(D-107)

(MU803773)

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

(D-108)

(MU803771)

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

(D-109)

(MU803772)

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

(D-112)

(MU803770)

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

(D-124)

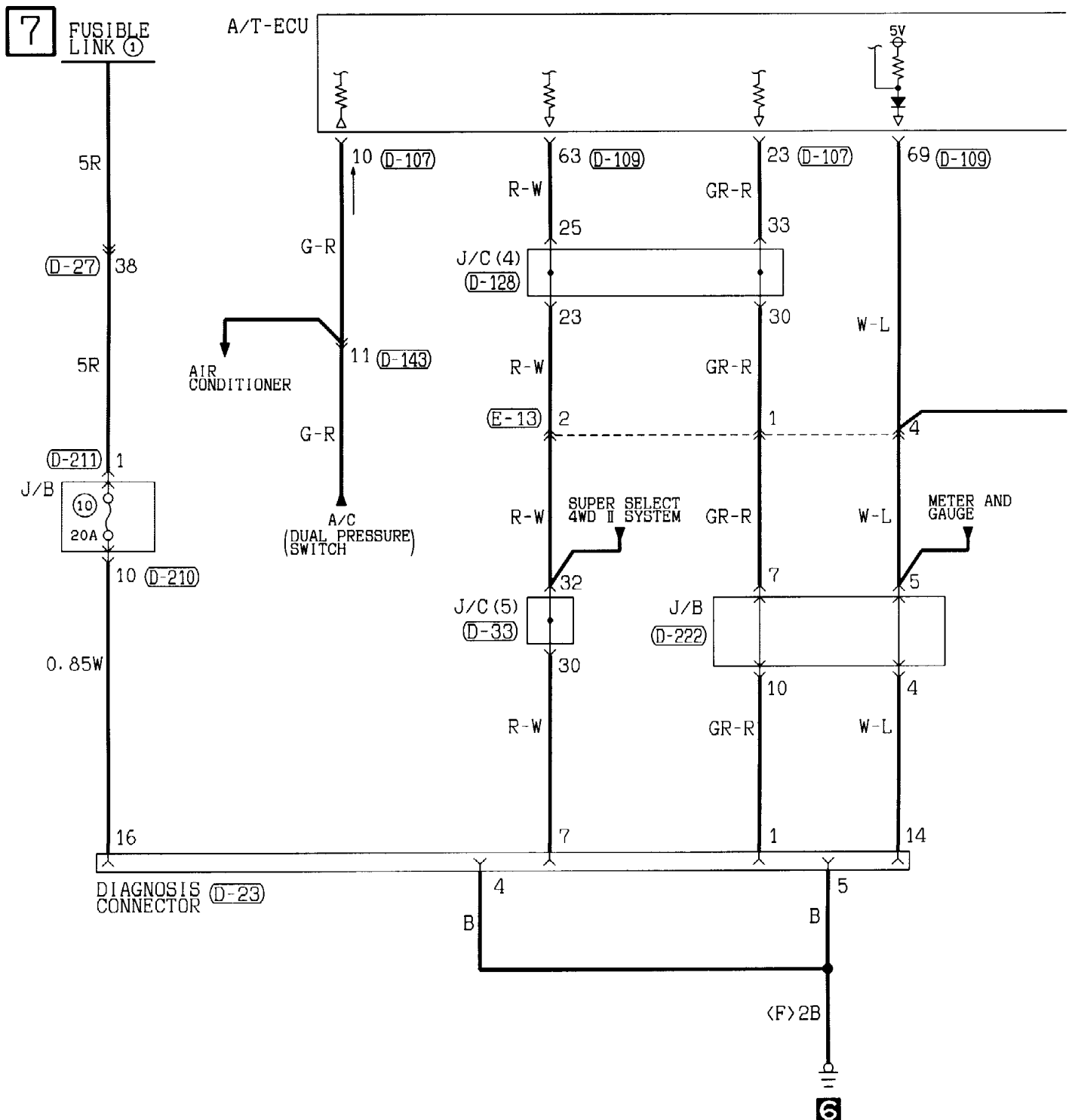
Refer to
P.3-762

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

INVECS-II 5A/T <4M4 (R.H. drive vehicles)> (CONTINUED)



A-24

C-09

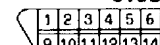
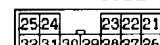
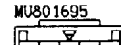
D-14

D-20

D-22 FRONT SIDE

D-23 FRONT SIDE

D-27



Refer to P.3-762

D-143

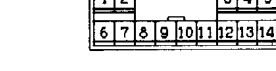
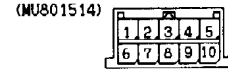
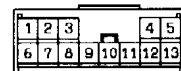
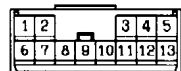
D-210

D-211

D-222

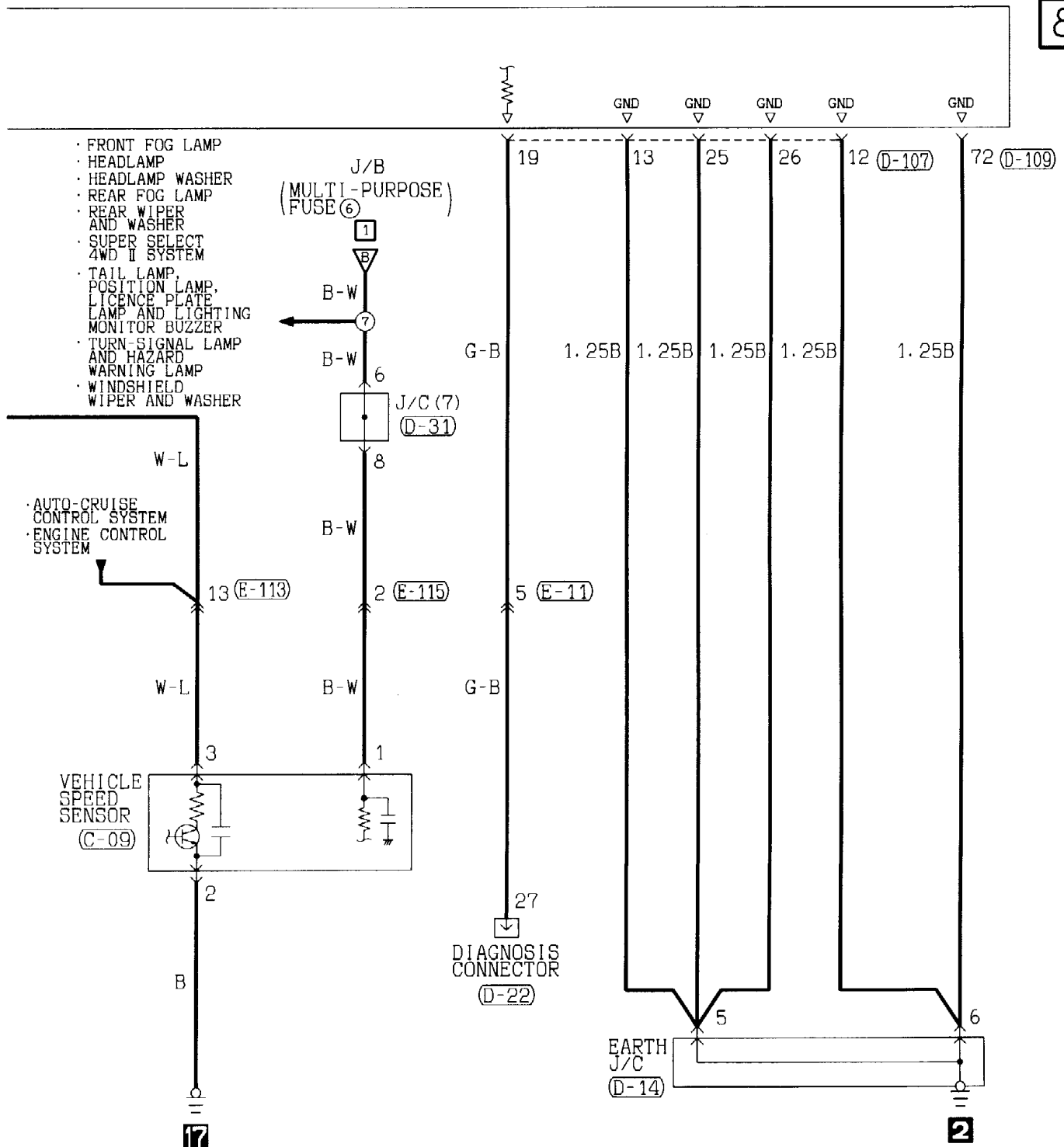
E-11

E-13



Refer to P.3-762

8



(D-31)

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

(E-113)

Refer to
P. 3-762

(D-33)

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

(E-115)

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

(D-107) (MU803773)

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

(D-109) (MU803772)

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

(D-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	27	28	29	30	31	32	33

HEADLAMP

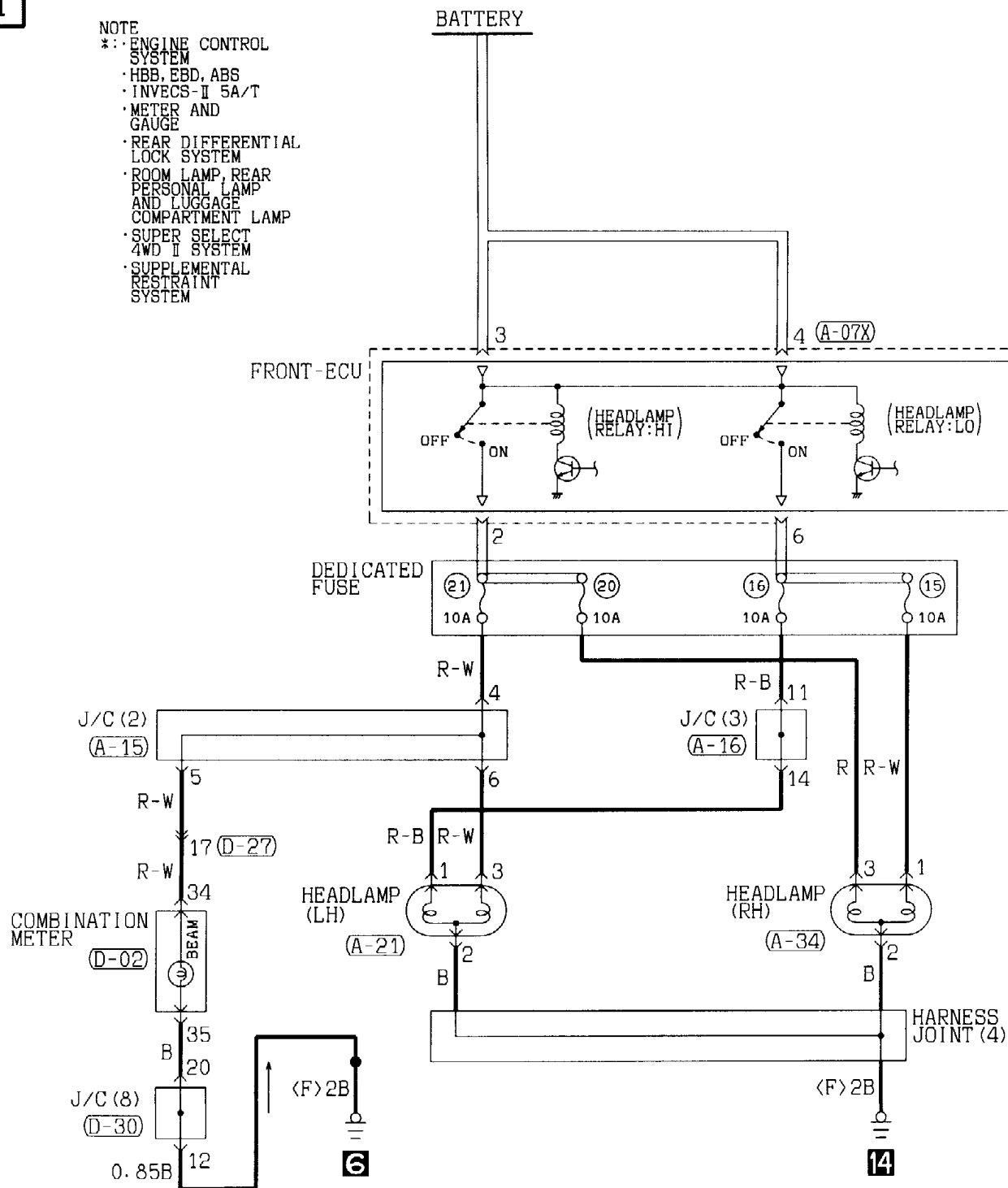
90100151068

L.H. drive vehicles

1

NOTE

- *: ENGINE CONTROL SYSTEM
- HBB, EBD, ABS
- INVECS-II 5A/T
- METER AND GAUGE
- REAR DIFFERENTIAL LOCK SYSTEM
- ROOM LAMP, REAR PERSONAL LAMP AND LUGGAGE COMPARTMENT LAMP
- SUPER SELECT 4WD I SYSTEM
- SUPPLEMENTAL RESTRAINT SYSTEM



(A-07X)

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

(A-08X)

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

(A-15)

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

(A-16)

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

(A-21)

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

(A-34)

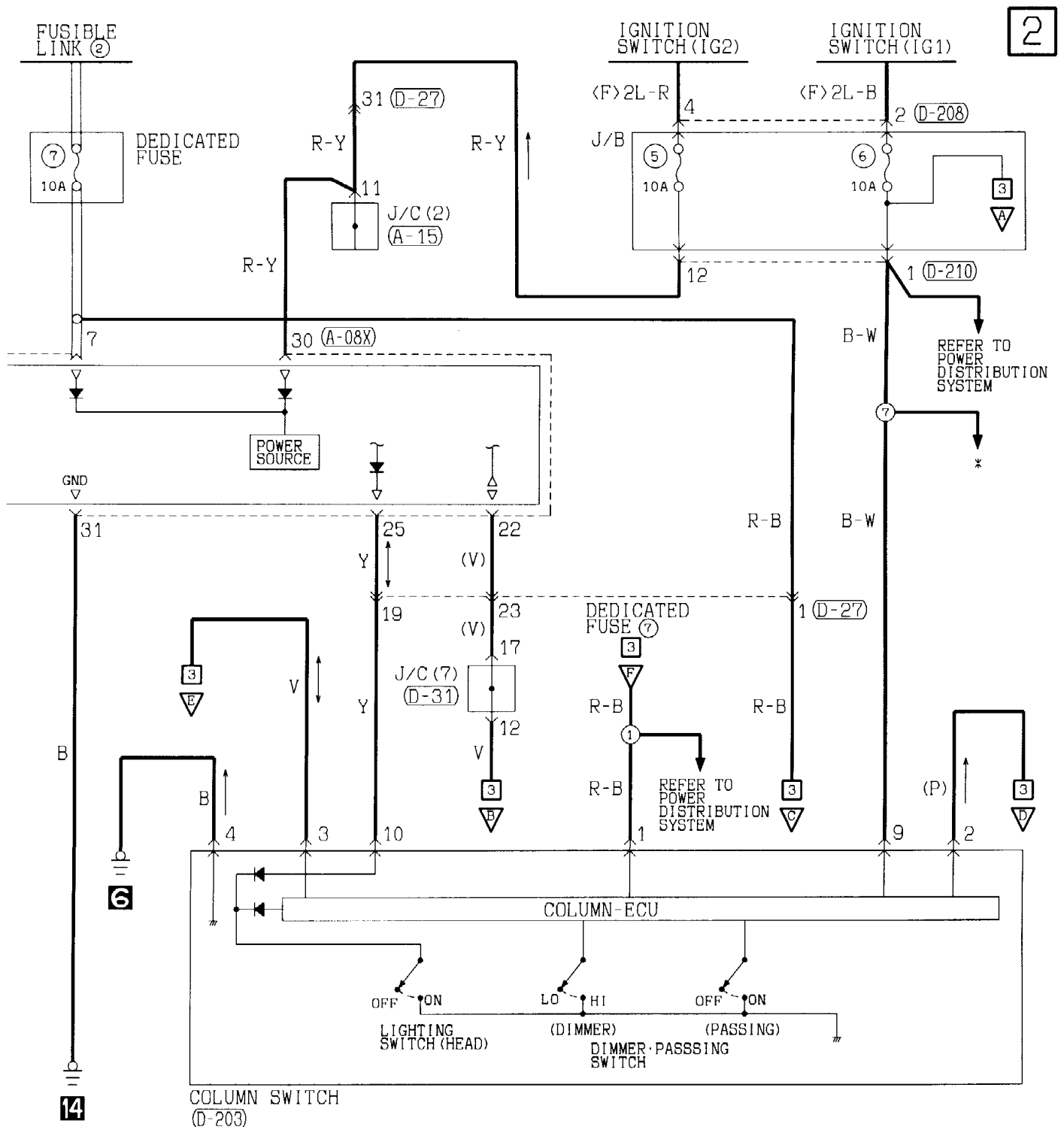
1	2	3
---	---	---

(D-02)

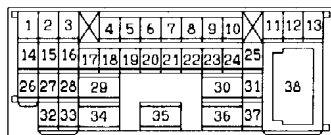
31	32	33	34	35	36	37	38
39							
40	41	42	43	44	45	46	47

(D-210) (MU801860)

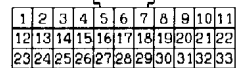
1	2	3	4	5
6	7	8	9	10
11	12	13		



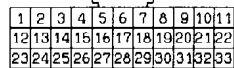
(D-27)



(D-30)



(D-31)



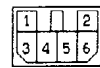
(D-203)

(MU801514)



(D-208)

MU801331



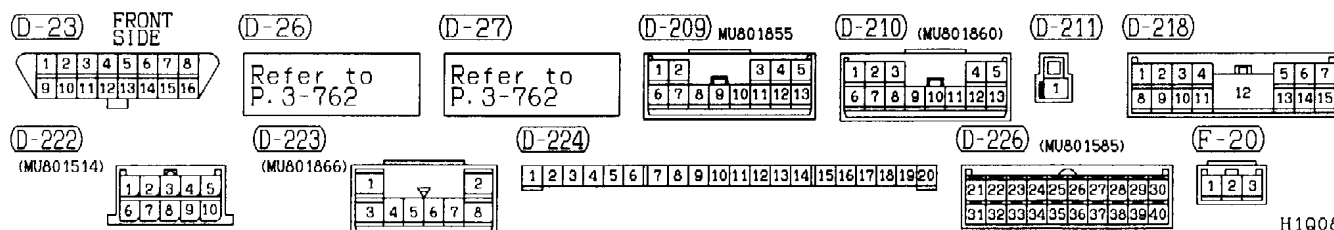
Wire colour code
 B : Black
 BR : Brown
 W : White
 V : Violet

LG : Light green
 O : Orange
 SB : Sky blue

G : Green
 GR : Gray
 P : Pink

L : Blue
 R : Red
 Y : Yellow

3



NOTES

HEADLAMP

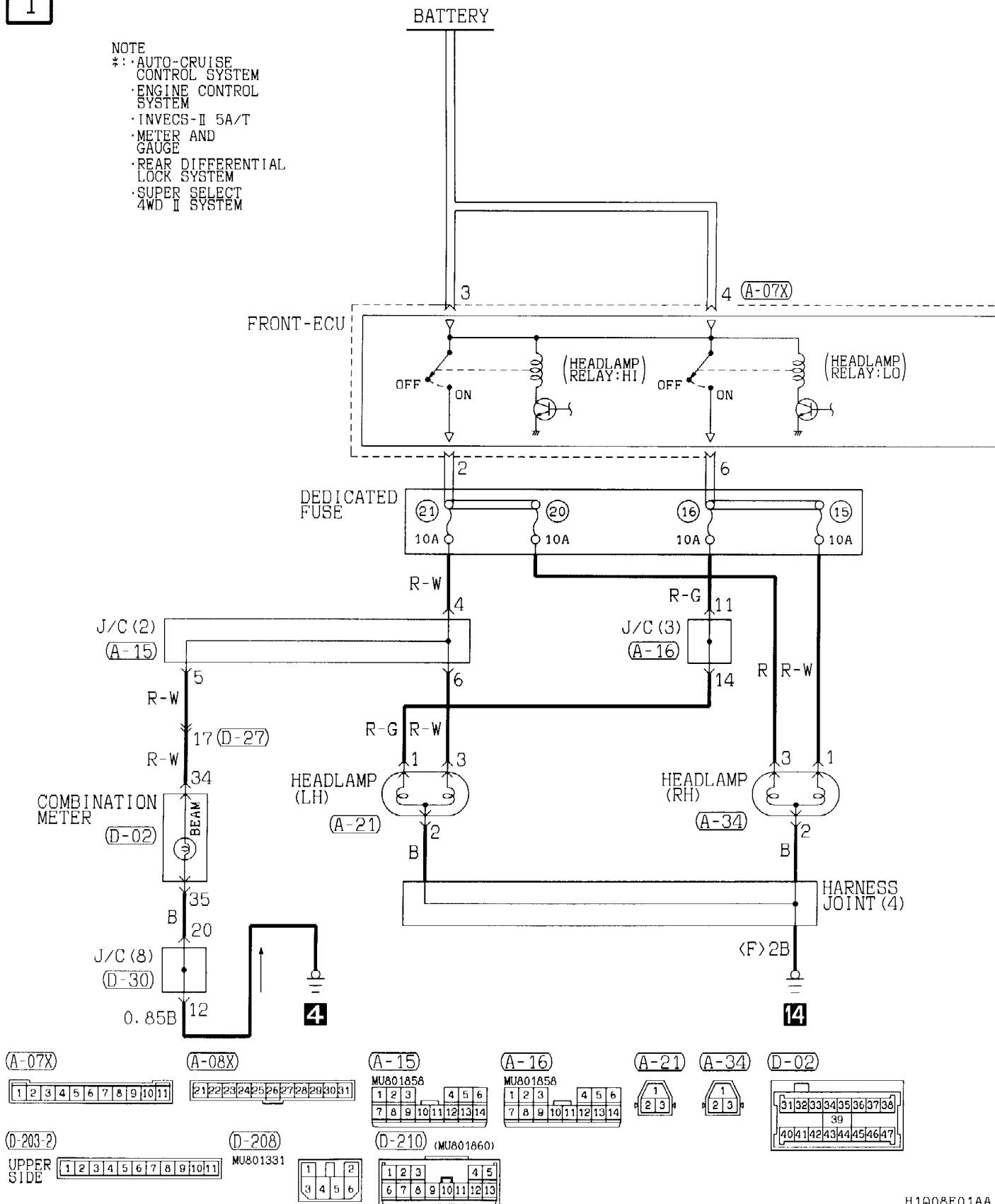
90100151075

R.H. drive vehicles

1

NOTE

*: AUTO-CRUISE
CONTROL SYSTEM
ENGINE CONTROL
SYSTEM
INVECS-II 5A/T
METER AND
GAUGE
REAR DIFFERENTIAL
LOCK SYSTEM
SUPER SELECT
4WD II SYSTEM





D-27

1	2	3	X	4	5	6	7	8	9	10	X	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	38		
26	27	28	29						30	31				
32	33	34				35			36	37				

D-30

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

(D-31)

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

(D-203)

(MU801514)

1	2	3	4	5
6	7	8	9	10

(D-203-1)

UPPER

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

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

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

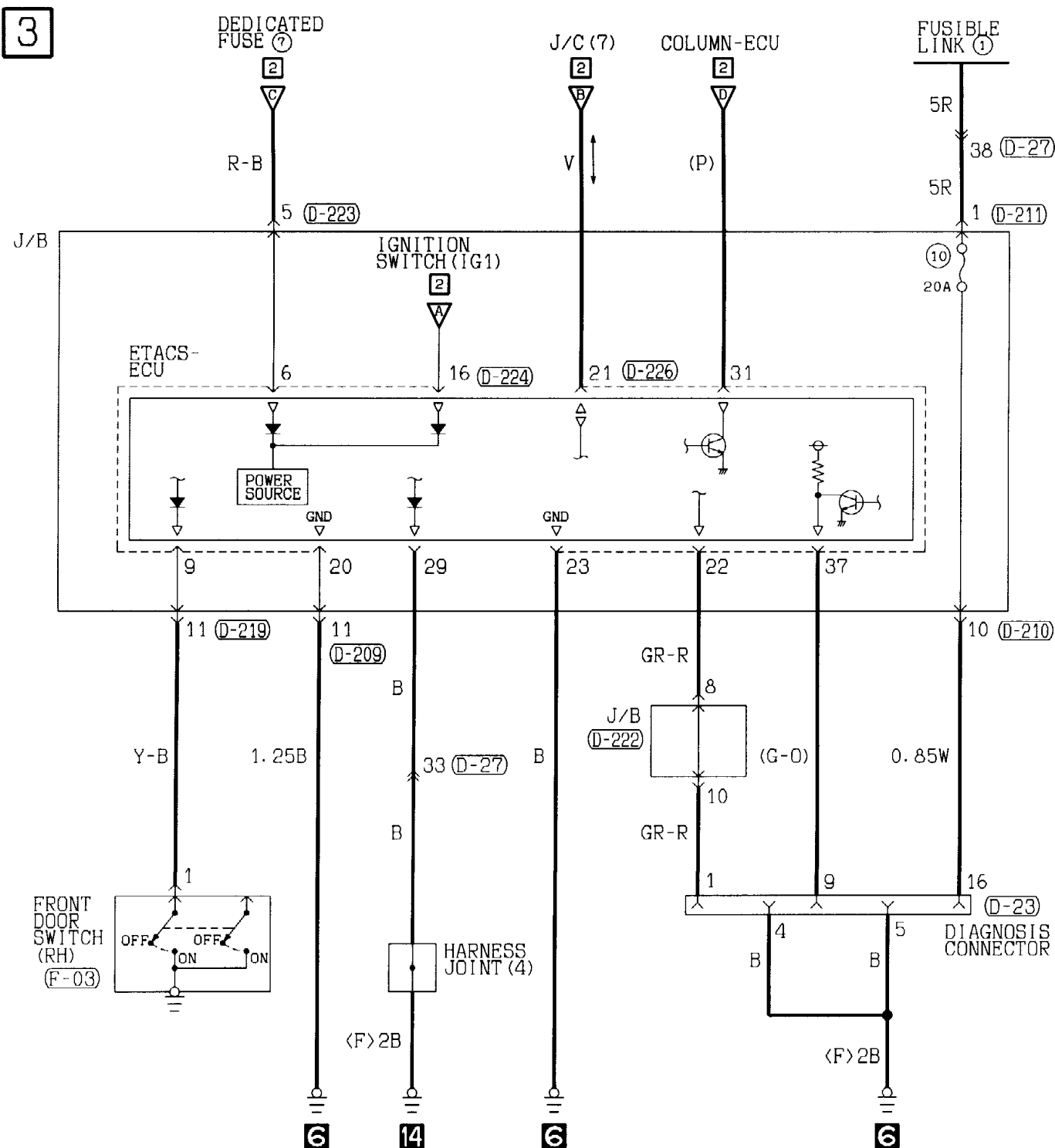
G : Green
GR : Gray
P : Pink

```

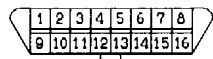
L :Blue
R :Red
Y :Yellow

```

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



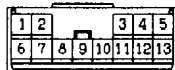
D-23 FRONT SIDE



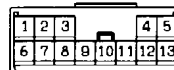
D-27

Refer to P.3-762

D-209 MU801855



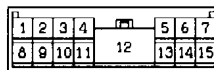
D-210 (MU801860)



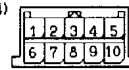
D-211



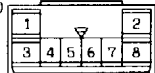
D-219



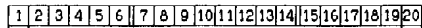
D-222 (MU801514)



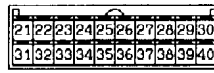
D-223 (MU801866)



D-224



D-226 (MU801585)



F-03



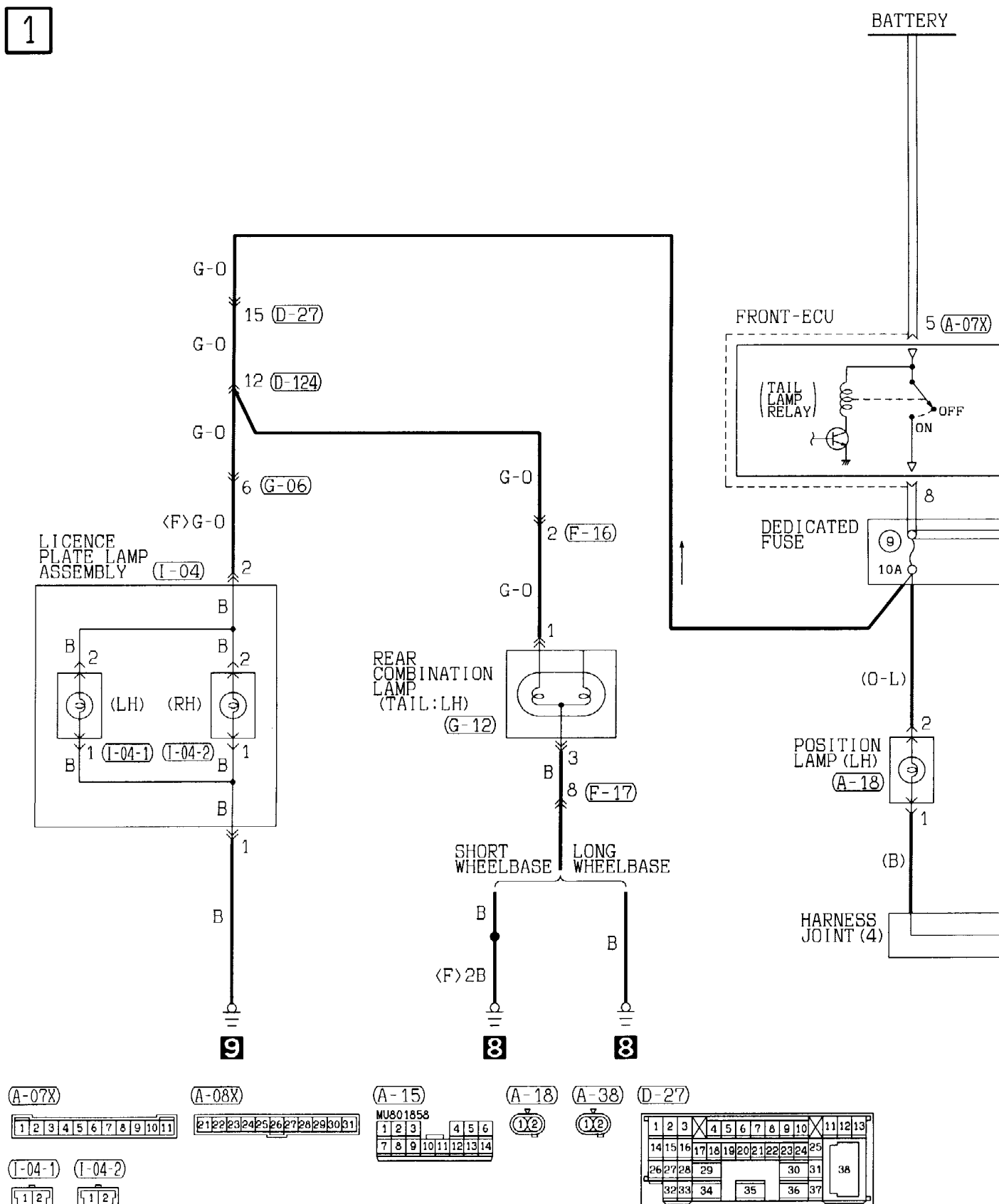
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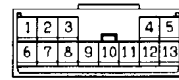
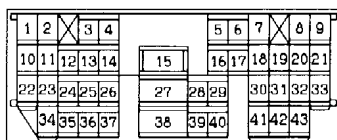
TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER

90100170230

L.H. drive vehicles

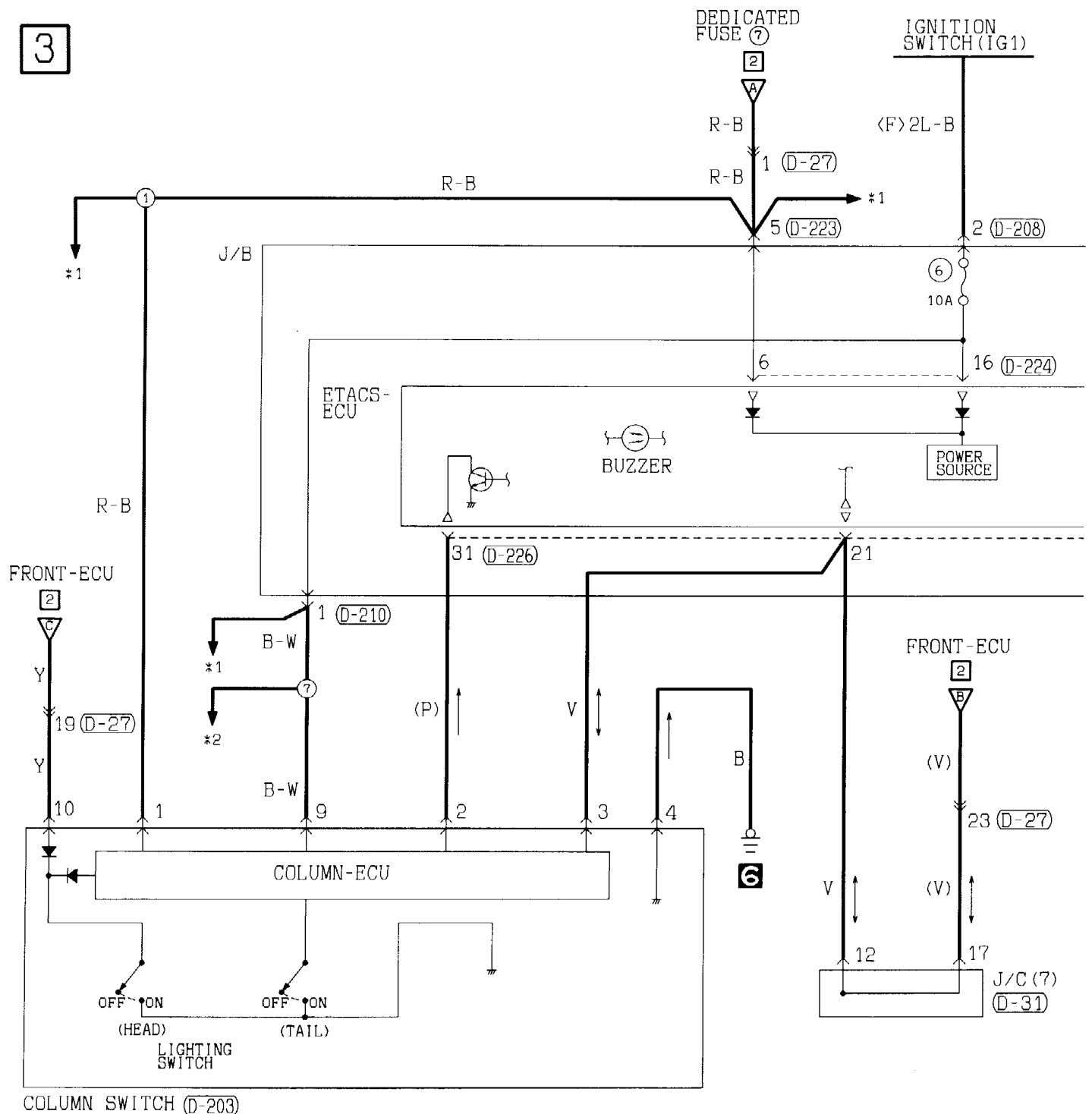
1





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

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



(D-23) FRONT SIDE

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

(D-26)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45

(D-27)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39
40	41	42	43	44	45	46	47	48	49	50	51	52

(D-31)

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

(D-226) (MU801585)

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

(D-203) (MU801514)

1	2	3	4	5
6	7	8	9	10

(F-20)

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

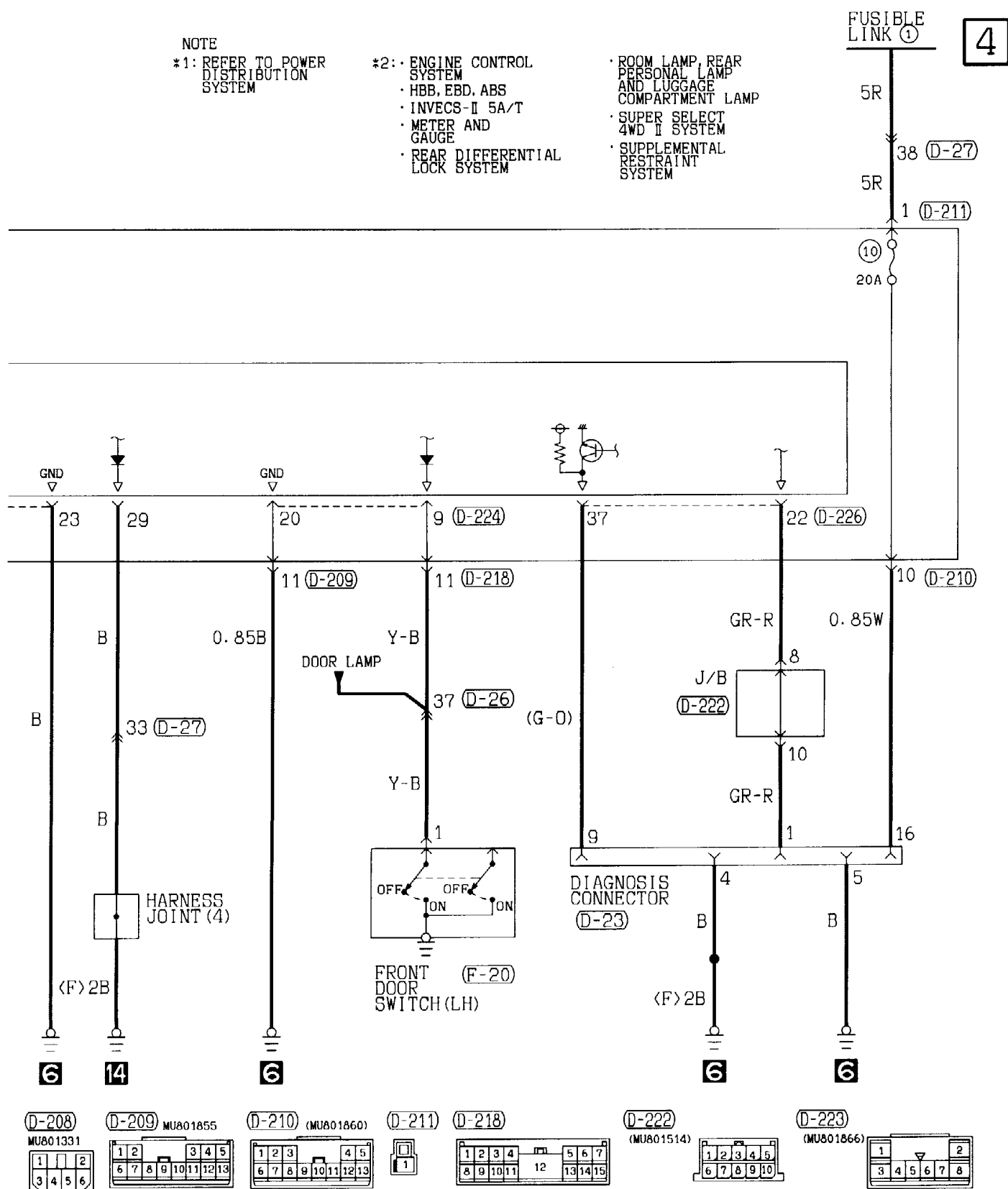
(D-224)

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

NOTE
*1: REFER TO POWER
DISTRIBUTION
SYSTEM

*2: ENGINE CONTROL
SYSTEM
• HBB, EBD, ABS
• INVECS-II 5A/T
• METER AND
GAUGE
• REAR DIFFERENTIAL
LOCK SYSTEM

• ROOM LAMP, REAR
PERSONAL LAMP
AND LUGGAGE
COMPARTMENT LAMP
• SUPER SELECT
4WD II SYSTEM
• SUPPLEMENTAL
RESTRAINT
SYSTEM



Wire colour code

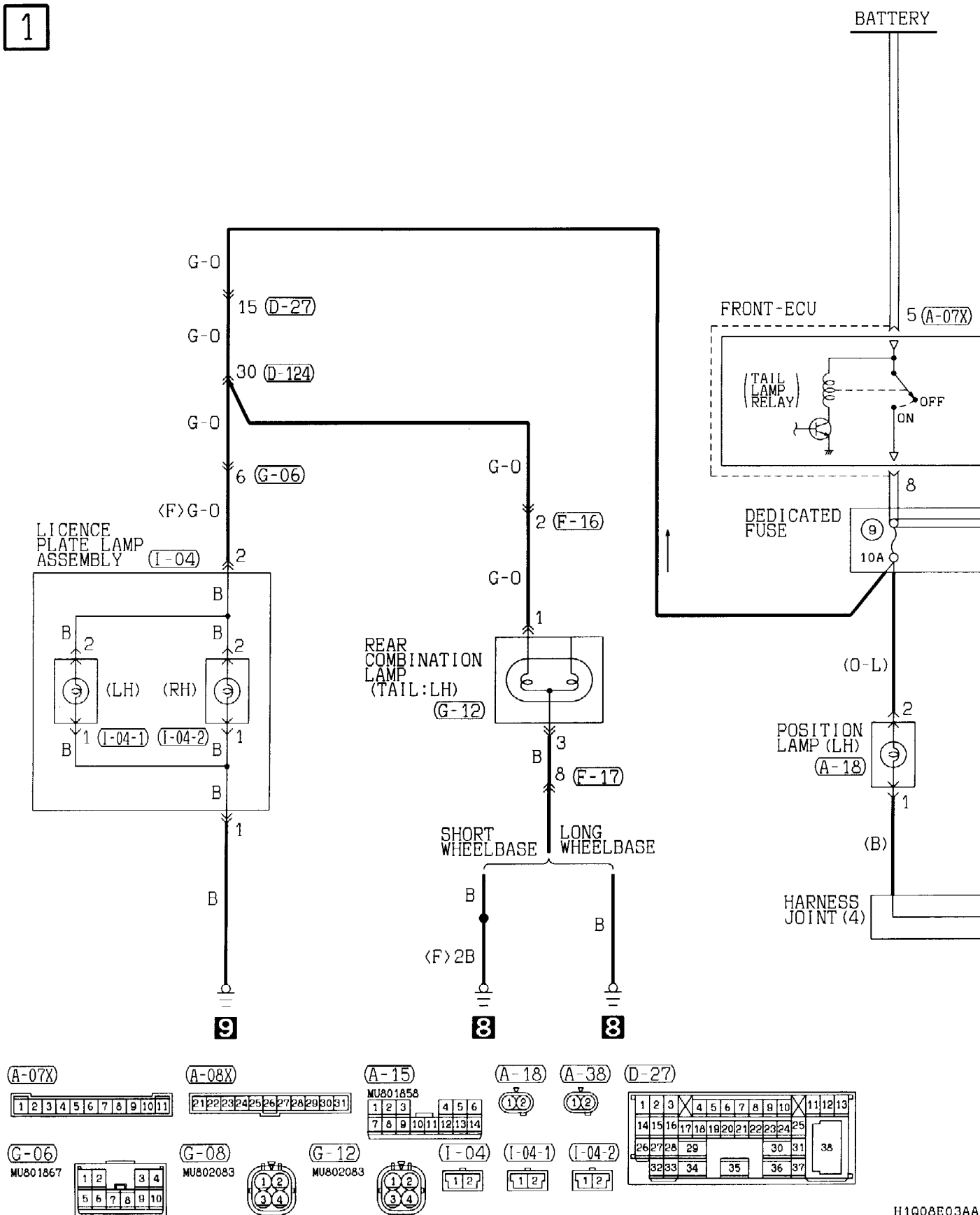
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

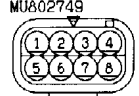
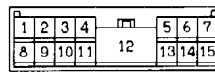
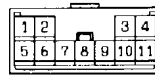
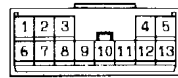
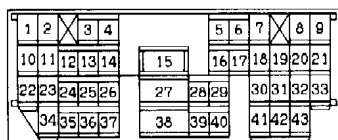
TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER

90100170247

R.H. drive vehicles

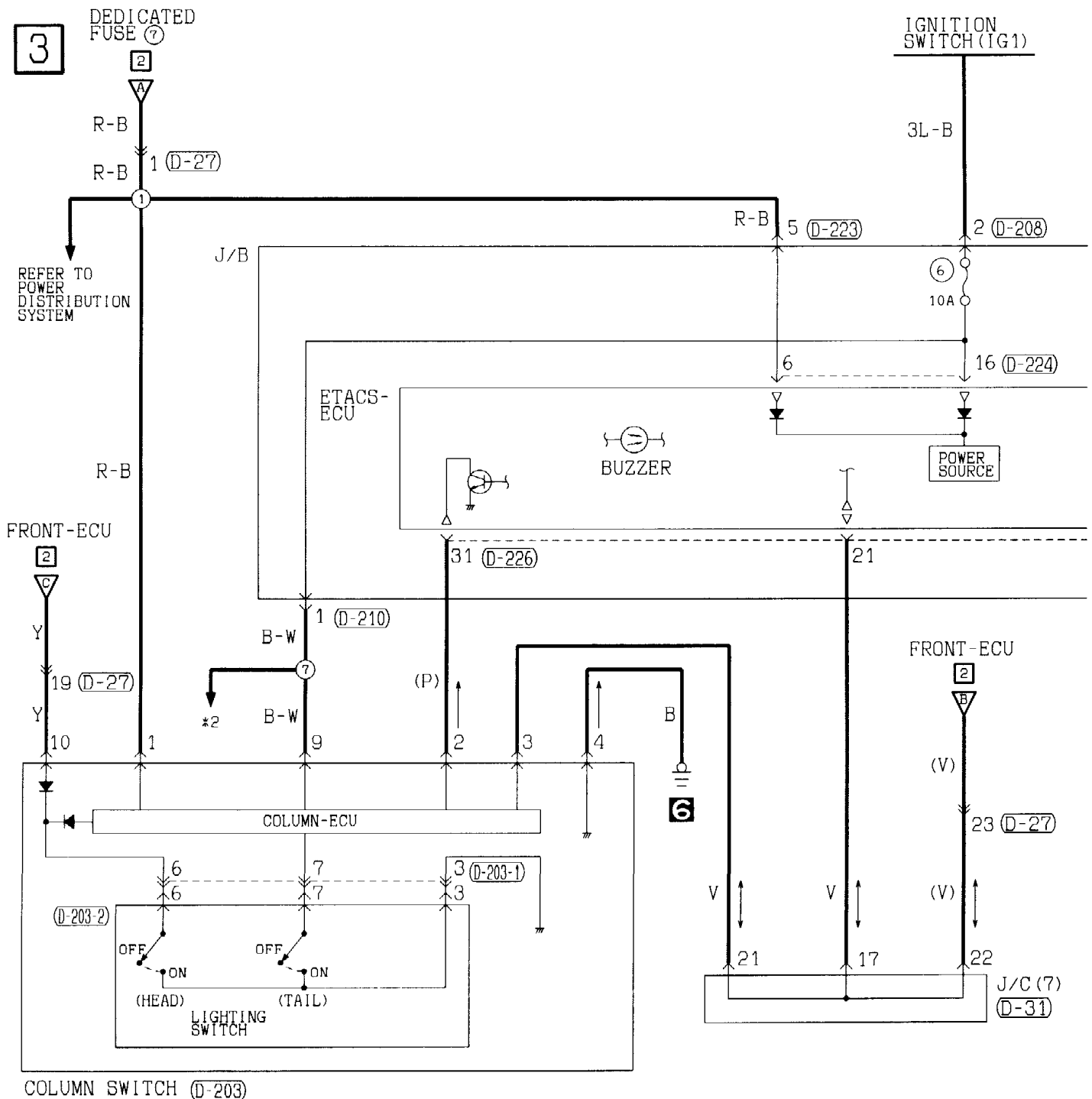
1



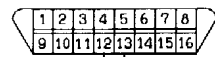


L : Blue
R : Red
Y : Yellow

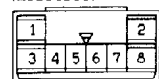
TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER <R.H. drive vehicles> (CONTINUED)



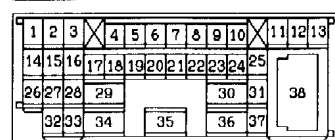
(D-23) FRONT SIDE



(D-223) (MU801866)



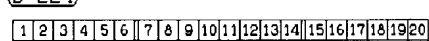
(D-27)



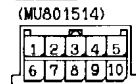
(D-31)



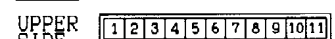
(D-224)



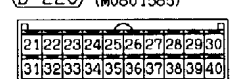
(D-203) (MU801514)



(D-203-1) UPPER SIDE



(D-226) (MU801585)



(F-03)

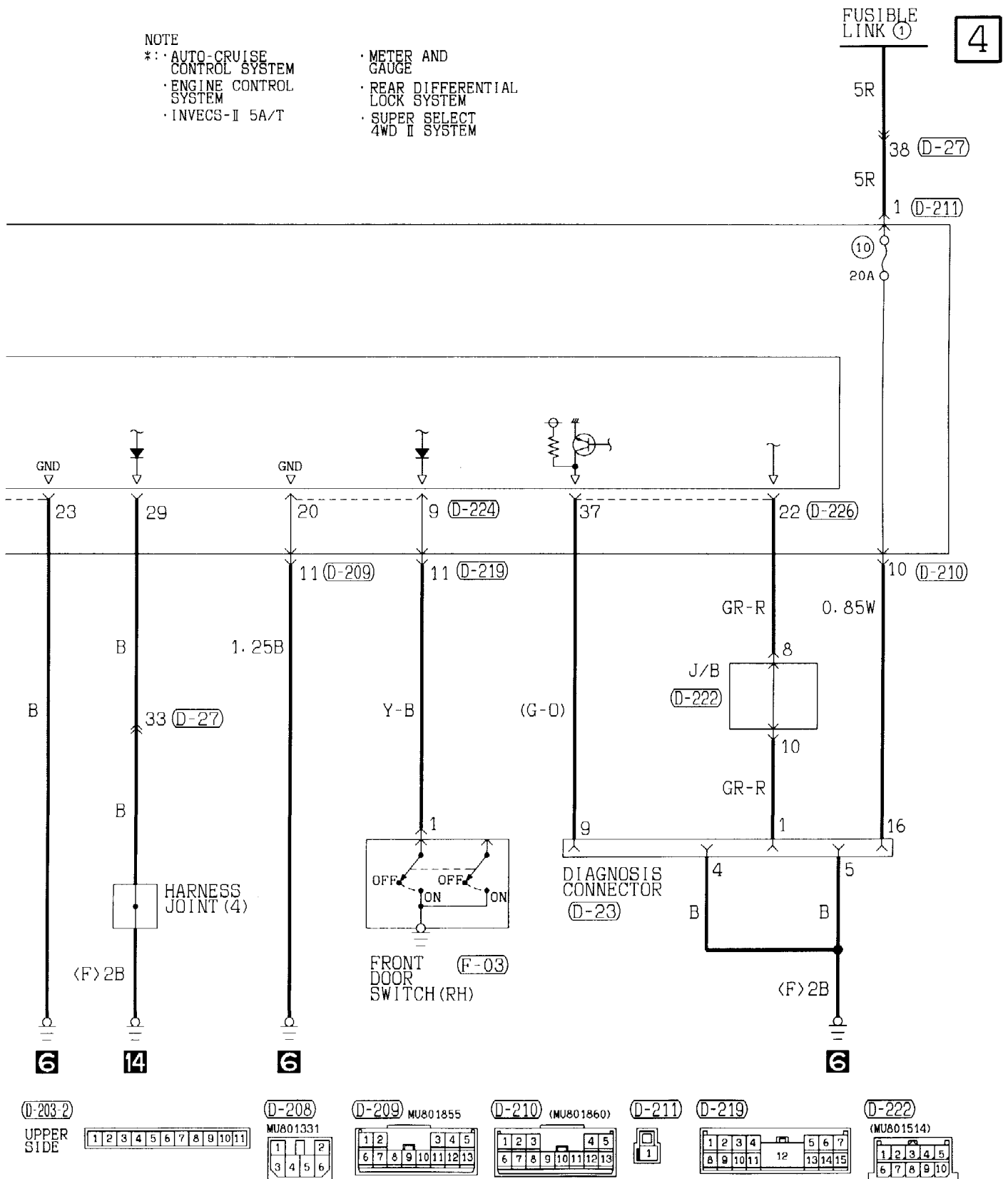


H1Q08E03BA

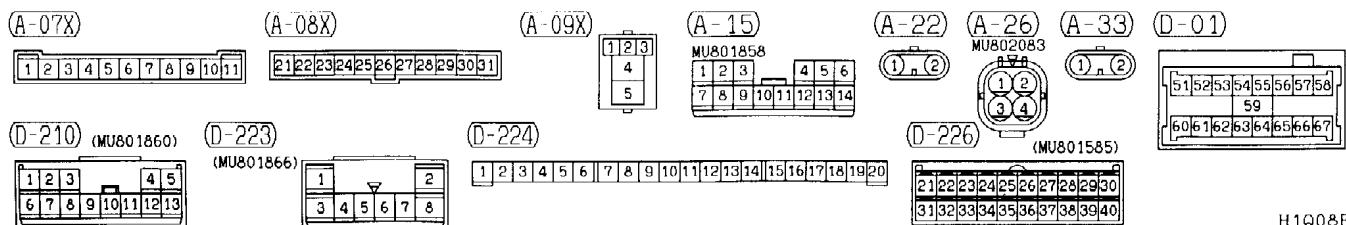
NOTE

*: AUTO-CRUISE
CONTROL SYSTEM
· ENGINE CONTROL
SYSTEM
· INVECS-II 5A/T

· METER AND
GAUGE
· REAR DIFFERENTIAL
LOCK SYSTEM
· SUPER SELECT
4WD II SYSTEM



90101190372

[illegible]



(D-208)

MU801331

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


3 FRONT-ECU (TAIL LAMP RELAY)

FUSIBLE LINK ①

DEDICATED FUSE

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

ETACS-ECU

FOG LAMP SWITCH (D-141)

J/C (8) (D-30)

RHEOSTAT

HARNESS JOINT (4)

DIAGNOSIS CONNECTOR

Wiring Details:

- Front-ECU (TAIL LAMP RELAY):**
 - Terminal 8: 10A FUSE
 - Terminal 2: G-W, (D-27)
 - Terminal 3: REFER TO POWER DISTRIBUTION SYSTEM
 - Terminal 4: G-W
 - Terminal 15: B-Y, RHEOSTAT
- FUSIBLE LINK ①:**
 - Terminal 5R: 5R
 - Terminal 38: (D-27)
 - Terminal 1: (D-211)
 - Terminal 10: 20A
 - Terminal 10: (D-210)
- ETACS-ECU:**
 - Terminal 24: (D-226)
 - Terminal 20: (D-224)
 - Terminal 29: B
 - Terminal 23: GND
 - Terminal 37: (G-O)
 - Terminal 22: GR-R
 - Terminal 11: (D-209)
 - Terminal 10: (D-210)
- FOG LAMP SWITCH (D-141):**
 - Terminal 1: OFF
 - Terminal 2: ON
 - Terminal 3: B-Y
 - Terminal 4: ILL
- J/C (8) (D-30):**
 - Terminal 28: B-Y
 - Terminal 23: B-Y
 - Terminal 19: 0.85B
 - Terminal 12: <F> 2B
- RHEOSTAT:**
 - Terminal 15: B-Y
 - Terminal 12: 0.85B
 - Terminal 19: 0.85W
- HARNESS JOINT (4):**
 - Terminal 33: (D-27)
 - Terminal 14: B
 - Terminal 6: <F> 2B
- DIAGNOSIS CONNECTOR:**
 - Terminal 9: B
 - Terminal 1: GR-R
 - Terminal 16: (D-23)
 - Terminal 4: B
 - Terminal 5: B

Connectors:

- (D-23) FRONT SIDE:** 16 pins
- (D-27):** 20 pins
- (D-30):** 33 pins
- (D-141):** 6 pins
- (D-209) MU801855:** 12 pins
- (D-210) (MU801860):** 12 pins
- (D-211):** 1 pin
- (D-222) (MU801514):** 10 pins
- (D-224):** 20 pins
- (D-226) (MU801585):** 40 pins

Legend:

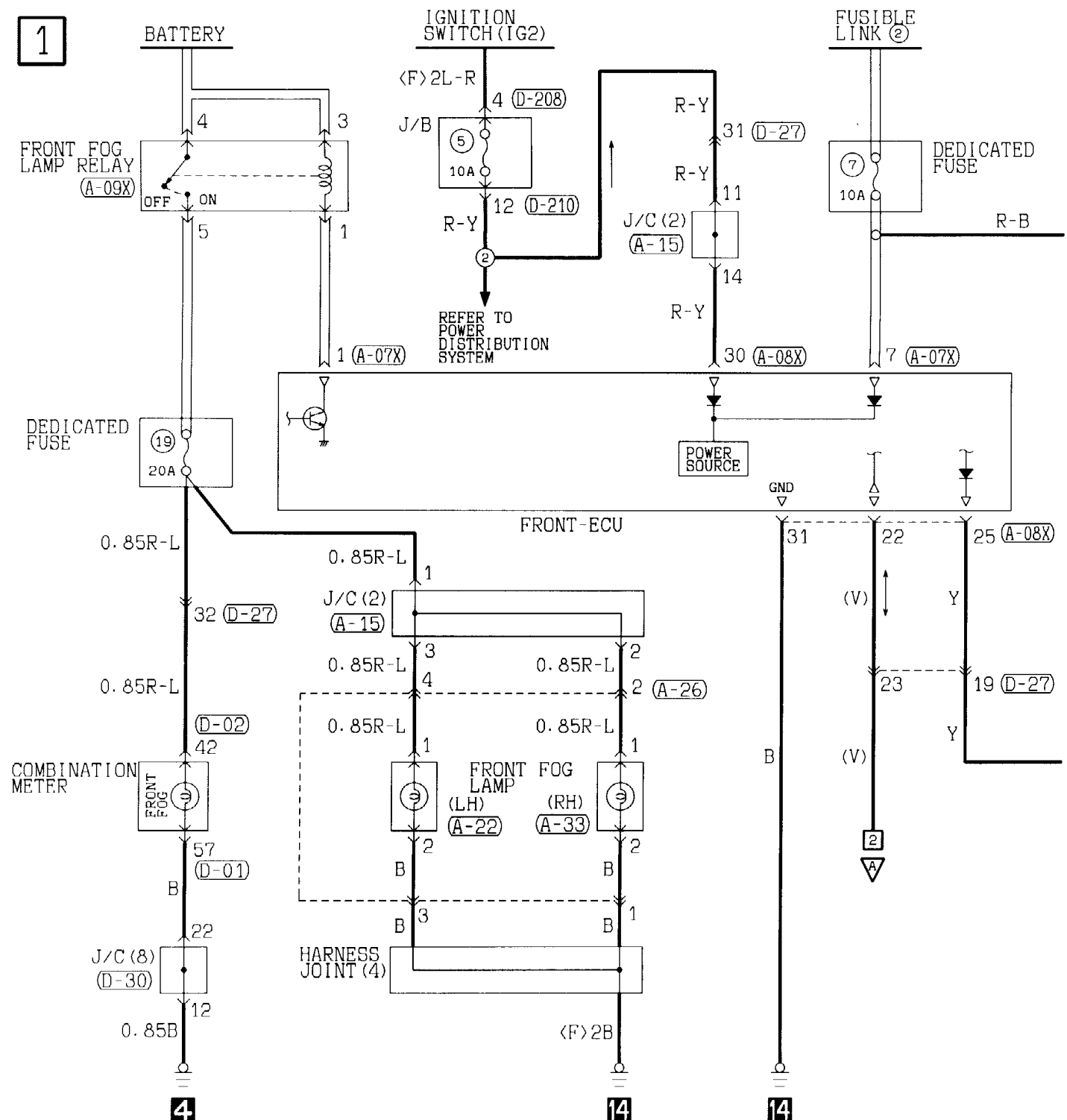
- GR-R: Green-Red
- GR-B: Green-Blue
- GR-W: Green-White
- B: Blue
- Y: Yellow
- W: White
- G: Green
- R: Red
- BL: Black
- BR: Brown
- BU: Blue
- GY: Green-Yellow
- GB: Green-Blue
- GW: Green-White
- BY: Blue-Yellow
- BW: Blue-White
- GY: Green-Yellow
- GB: Green-Blue
- GW: Green-White
- BY: Blue-Yellow
- BW: Blue-White

NOTES

FRONT FOG LAMP

90101190389

R.H. drive vehicles



(A-07X)

1 2 3 4 5 6 7 8 9 10 11

(A-08X)

21 22 23 24 25 26 27 28 29 30 31

(A-09X)

1 2 3 4 5

(A-15)

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

(A-22)

1 2

(A-26)

1 2 3 4

(A-33)

1 2

(D-01)

51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67

(D-203-1)

UPPER SIDE 1 2 3 4 5 6 7 8 9 10 11

(D-203-2)

UPPER SIDE 1 2 3 4 5 6 7 8 9 10 11

(D-208)

1 2 3 4 5 6

(D-210)

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

(MU801860)

(MU801331)

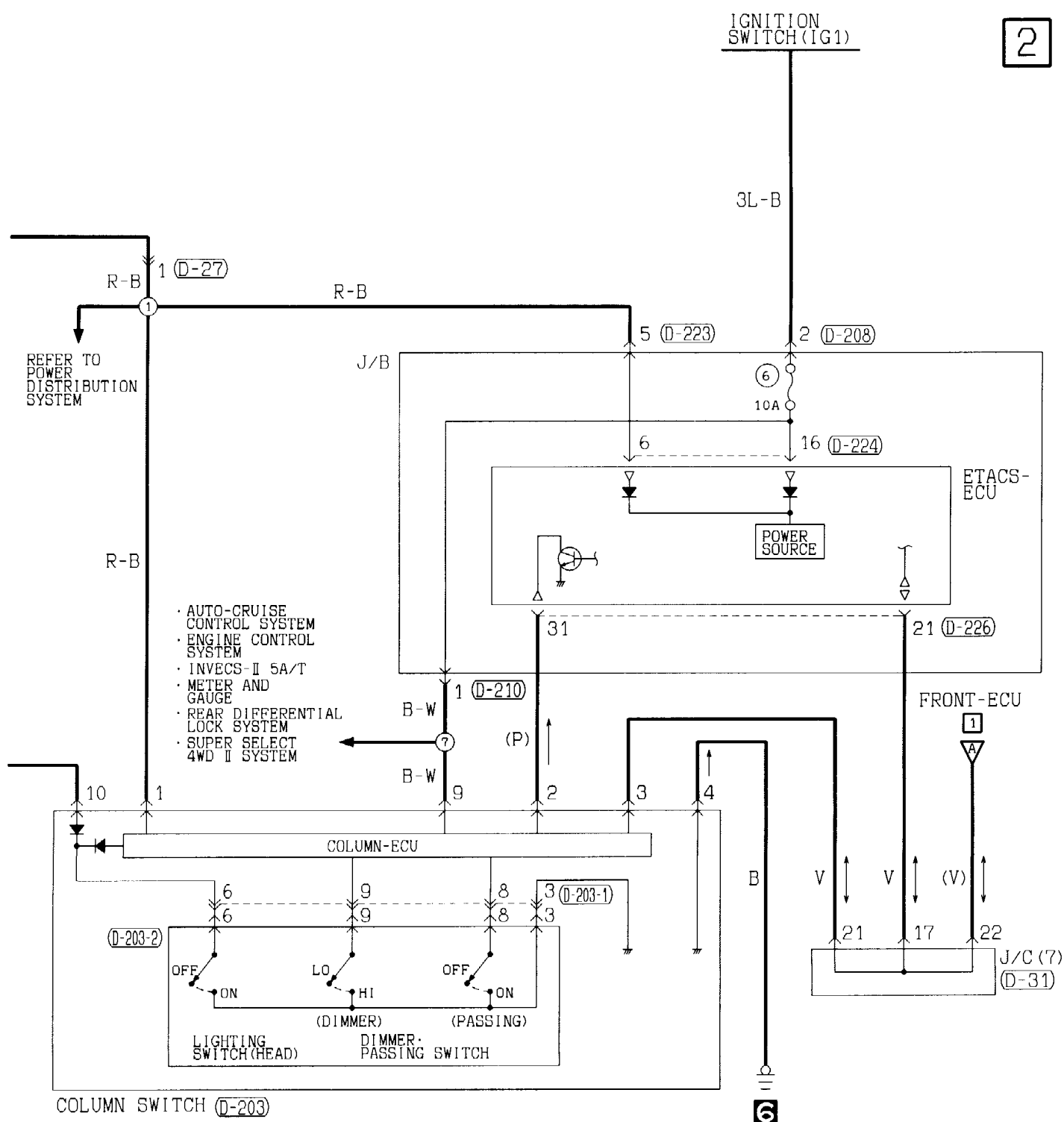
1 2 3 4 5 6

(D-223)

(MU801866)

1 2 3 4 5 6 7 8

H1Q08E05AA



(D-02)

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

(D-27)

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			38
32	33	34	35	36	37							

(D-30)

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

(D-31)

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

(D-224)

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

(D-203)

1	2	3	4	5
6	7	8	9	10

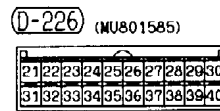
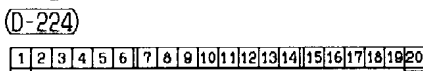
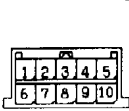
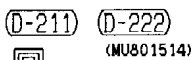
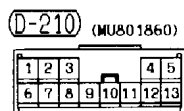
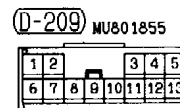
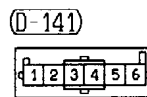
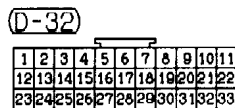
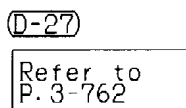
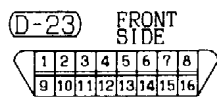
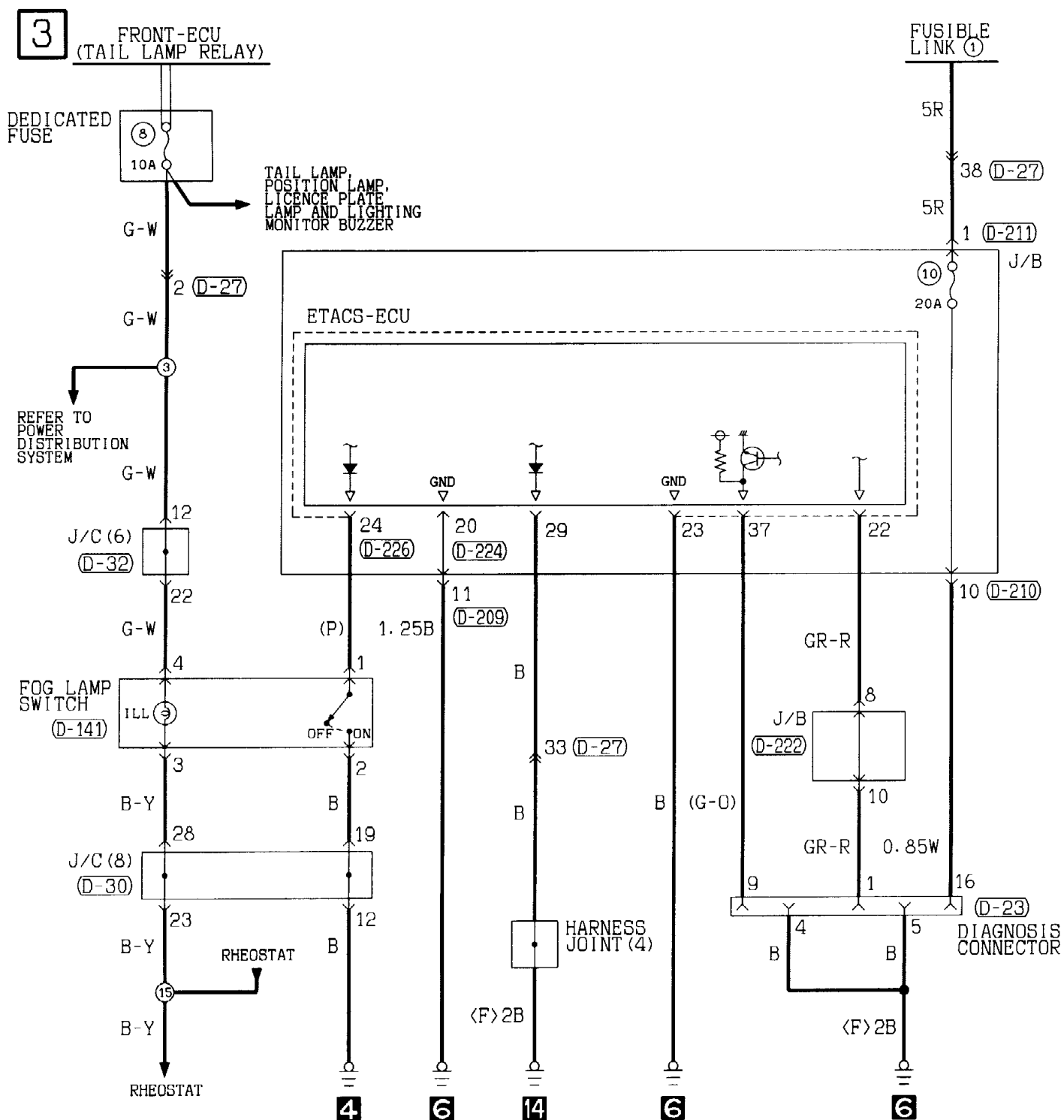
(MU801514)

(D-226)

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

(MU801585)

FRONT FOG LAMP <R.H. drive vehicles> (CONTINUED)

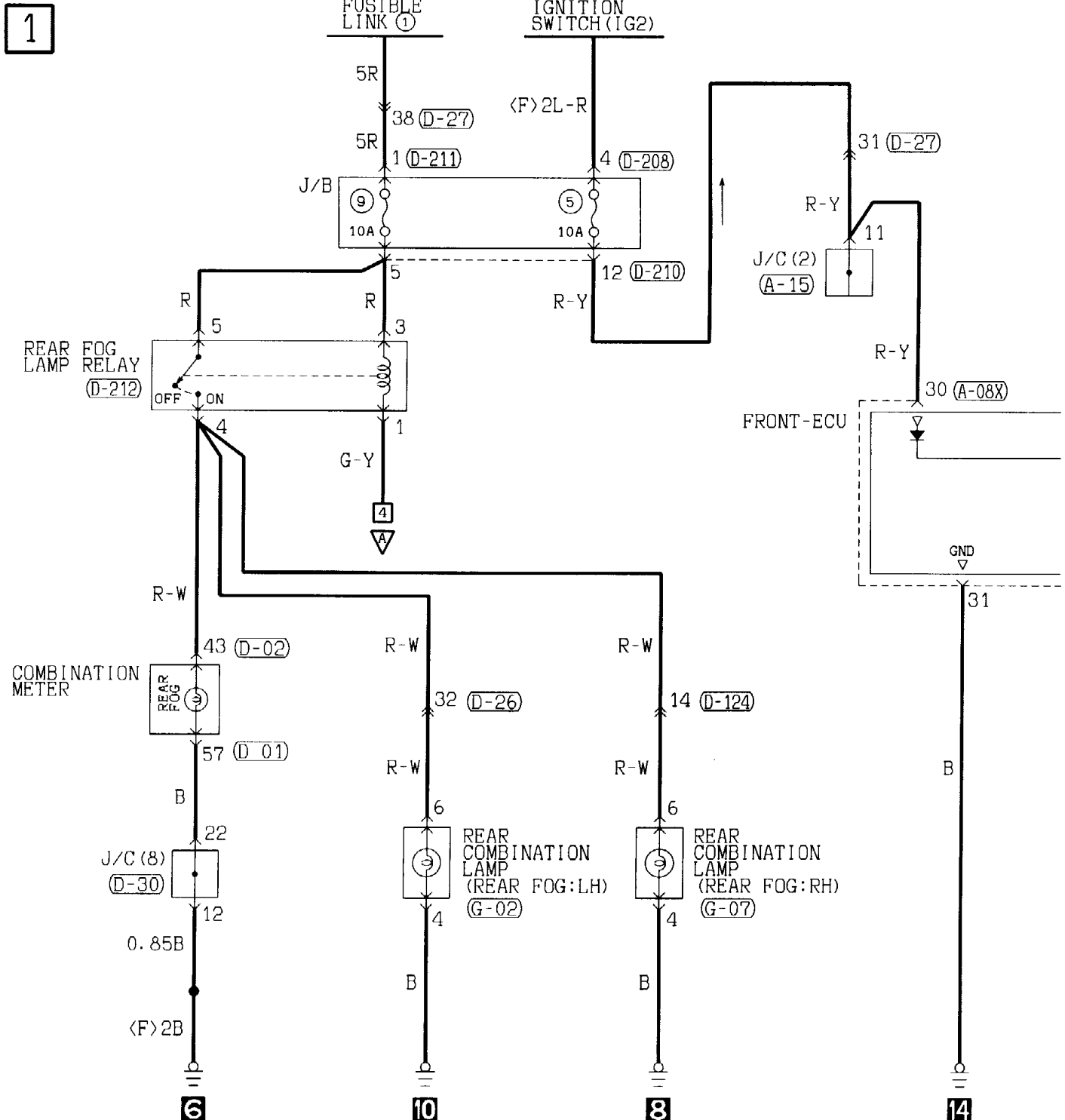


NOTES

REAR FOG LAMP

90101200471

L.H. drive vehicles



(A-07X)

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

(A-08X)

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

(A-15)

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

(D-01)

51	52	53	54	55	56	57	58
59							
60	61	62	63	64	65	66	67

(D-02)

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

(D-210) (MU801860)

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

(D-211)

1

(D-212)

1	2	3
4		
5		

(G-02)

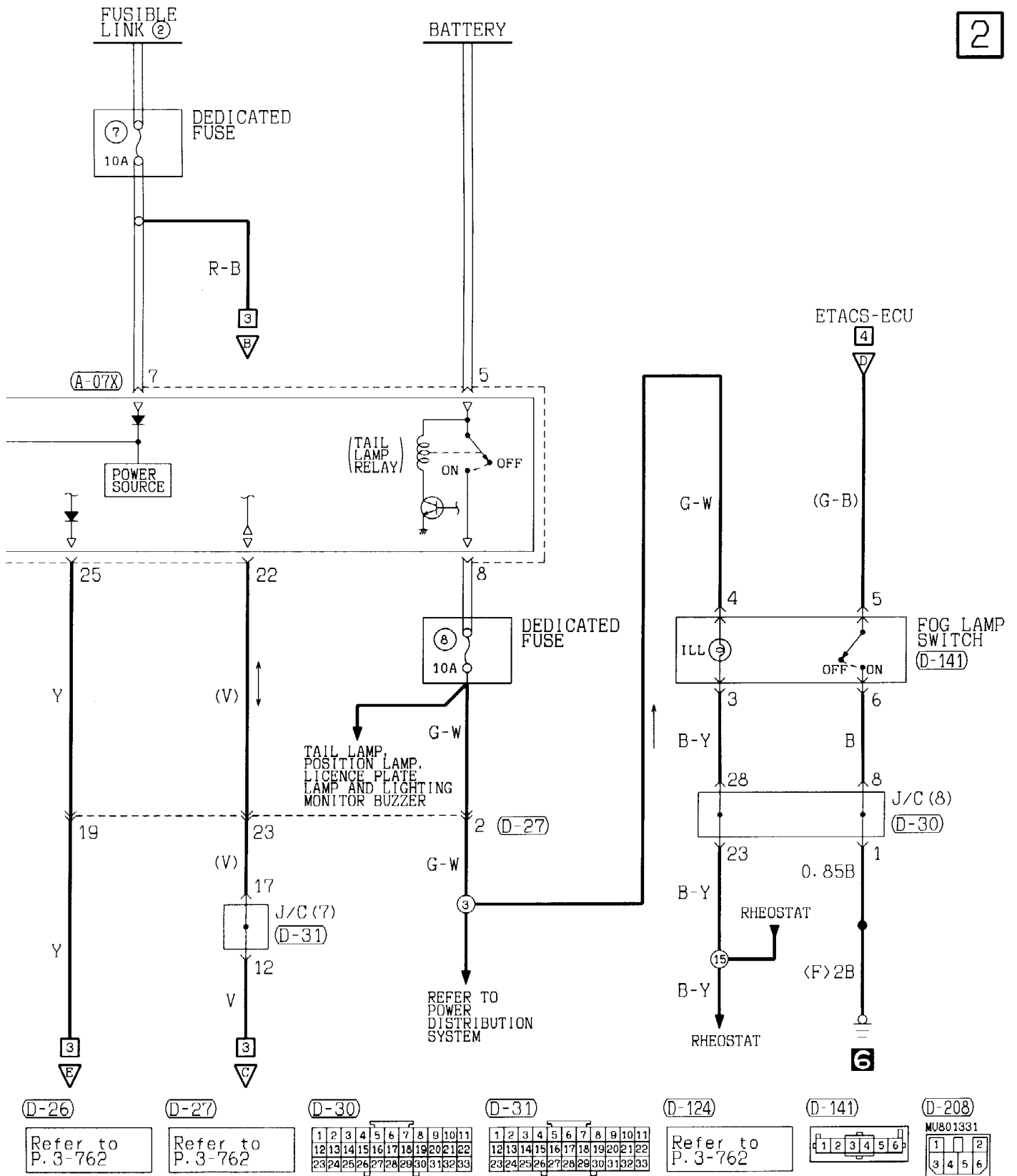
1	2	3
4	5	6

MU802753

(G-07)

1	2	3
4	5	6

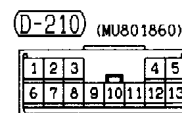
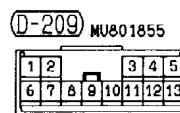
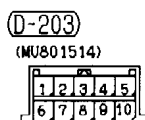
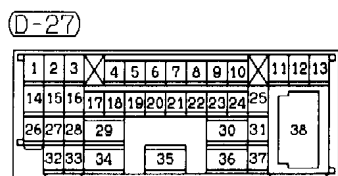
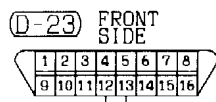
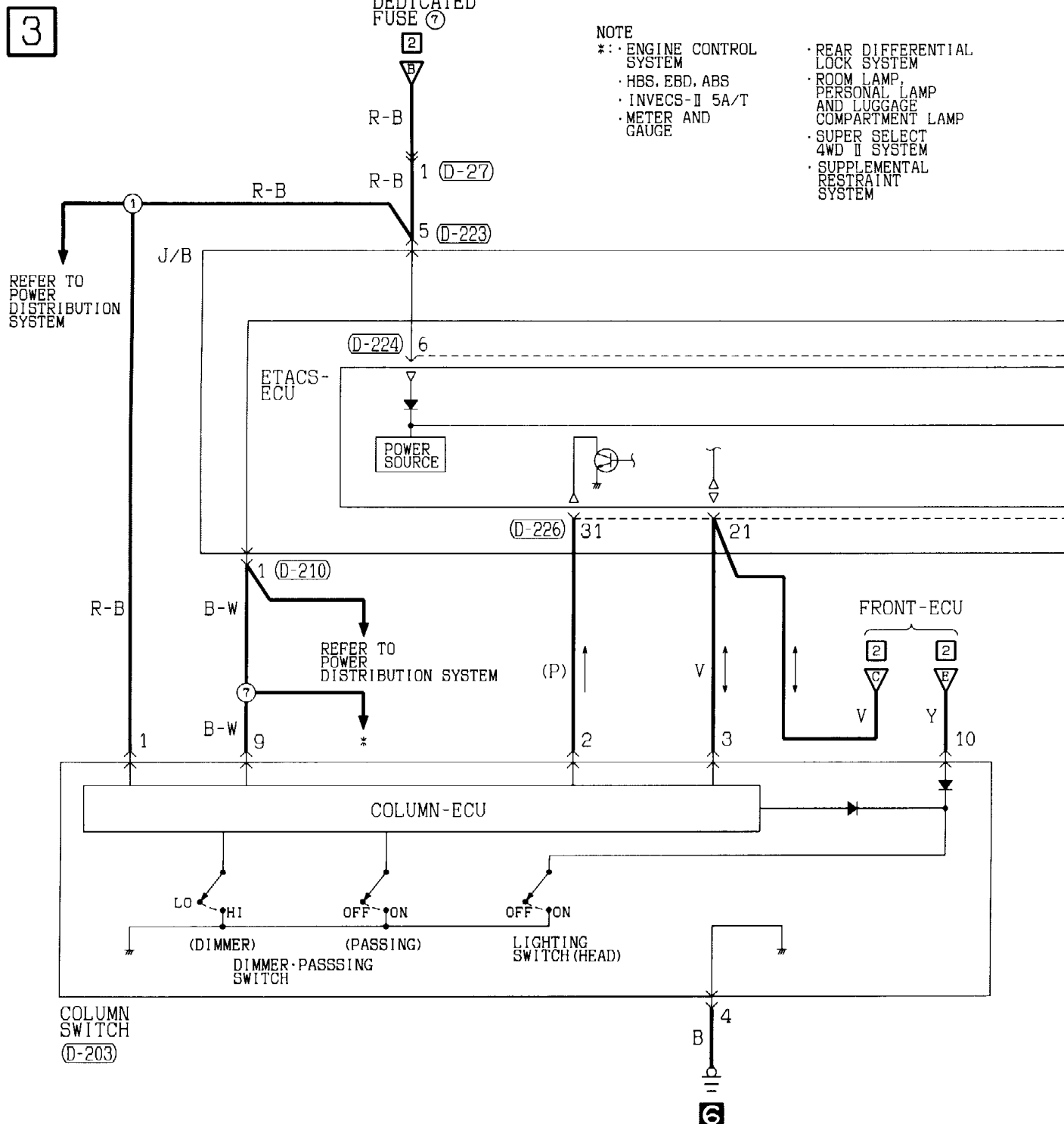
MU802753

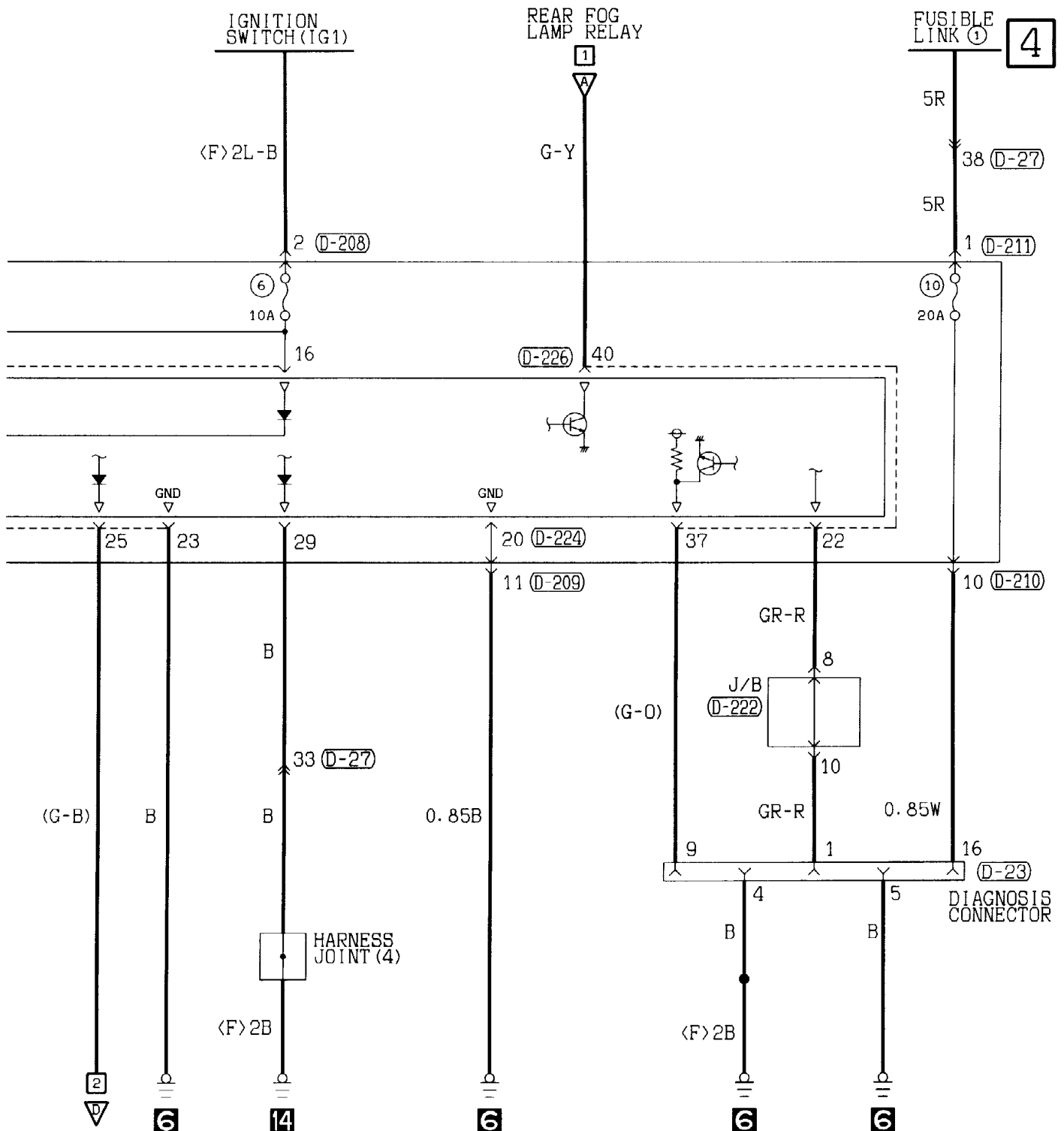


Wire colour code

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

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





(D-222)
(MU801514)

1	2	3	4	5
6	7	8	9	10

(D-223)
(MU801866)

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

(D-224)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
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(D-226) (MU801585)

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

Wire colour code

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

G : Green GR: Gray

L : Blue R : Red

W : White P : Pink

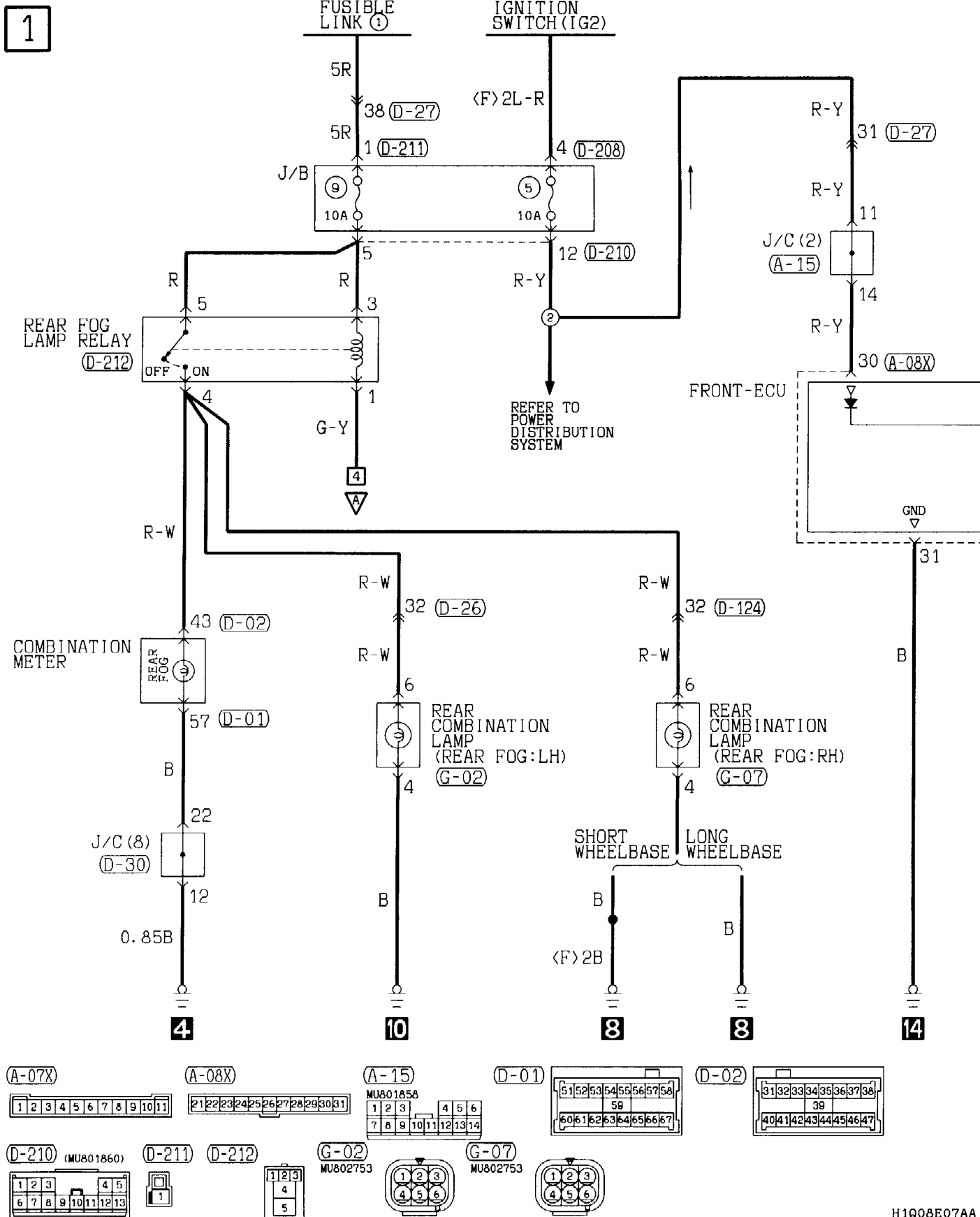
Y : Yellow V : Violet

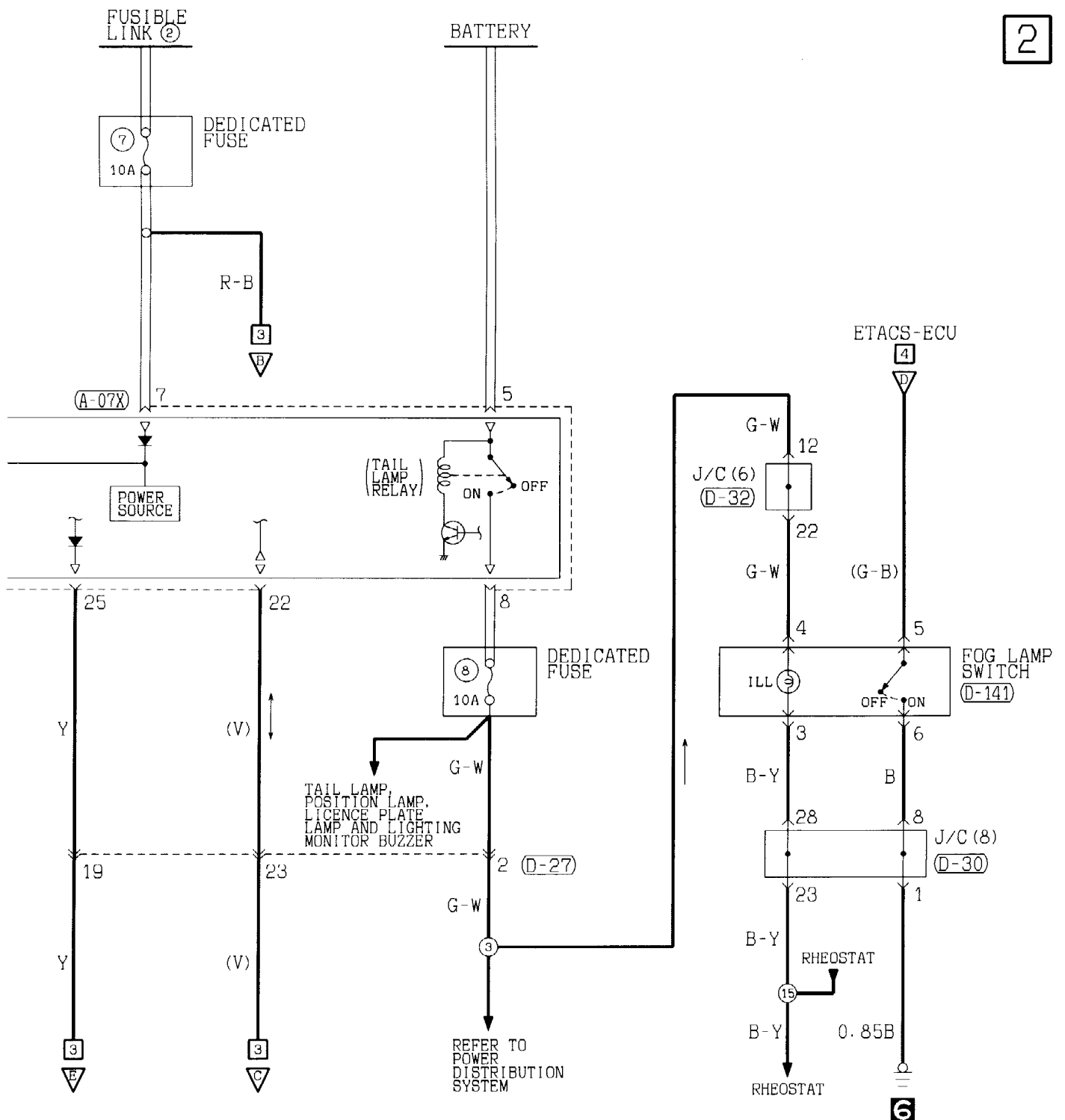
SB: Sky blue

REAR FOG LAMP

90101200488

R.H. drive vehicles





(D-26)

Refer to
P.3-762

(D-27)

Refer to
P.3-762

(D-30)

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

(D-32)

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

(D-124)

Refer to
P.3-762

(D-141)

1	2	3	4	5	6
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(D-208)

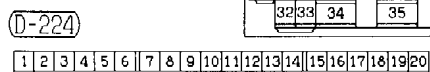
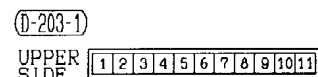
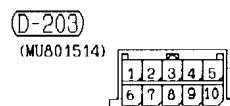
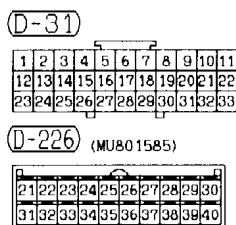
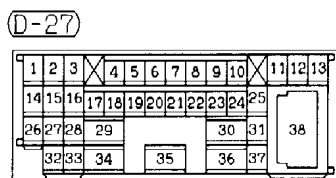
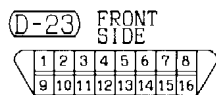
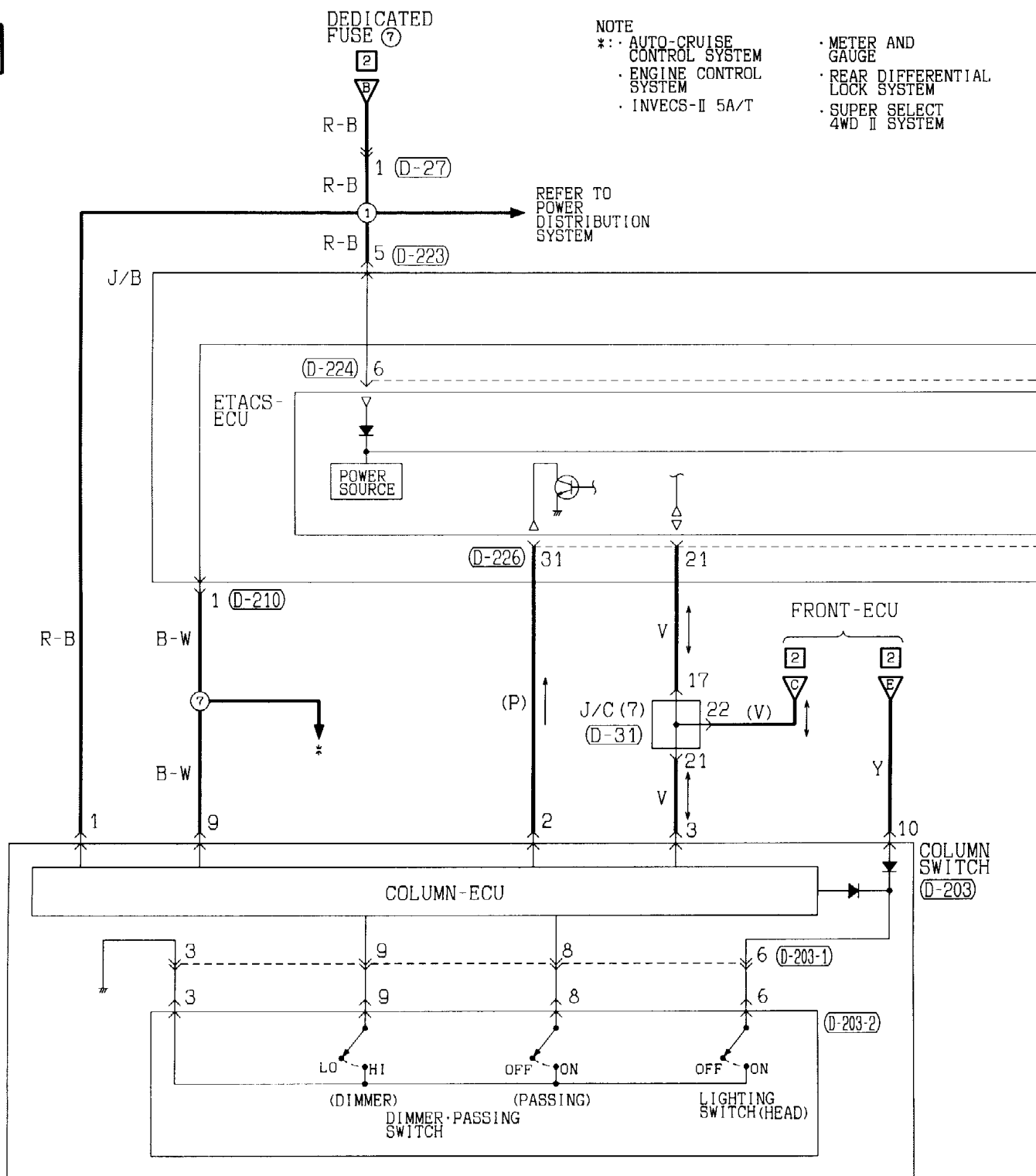
1	2
3	4
5	6

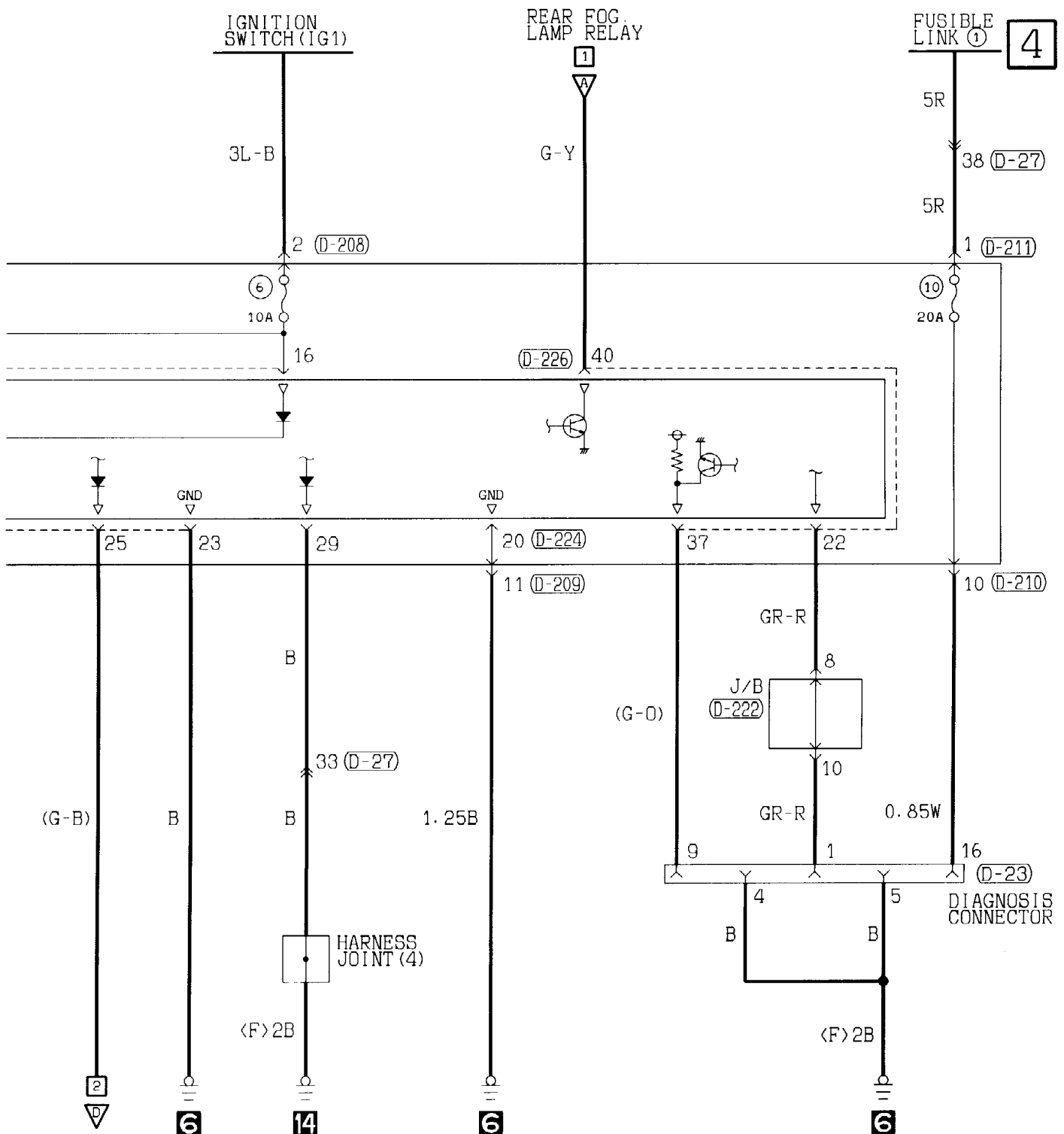
MU801331

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

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

3





(D-203-2)

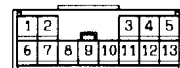
UPPER SIDE

(D-208)

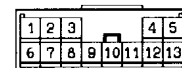
MU801331



(D-209) MU801855



(D-210) (MU801860)

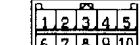


(D-211)



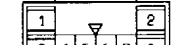
(D-222)

(MU801514)



(D-223)

(MU801866)



Wire colour code

B : Black LG: Light green

G : Green GR: Gray

L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

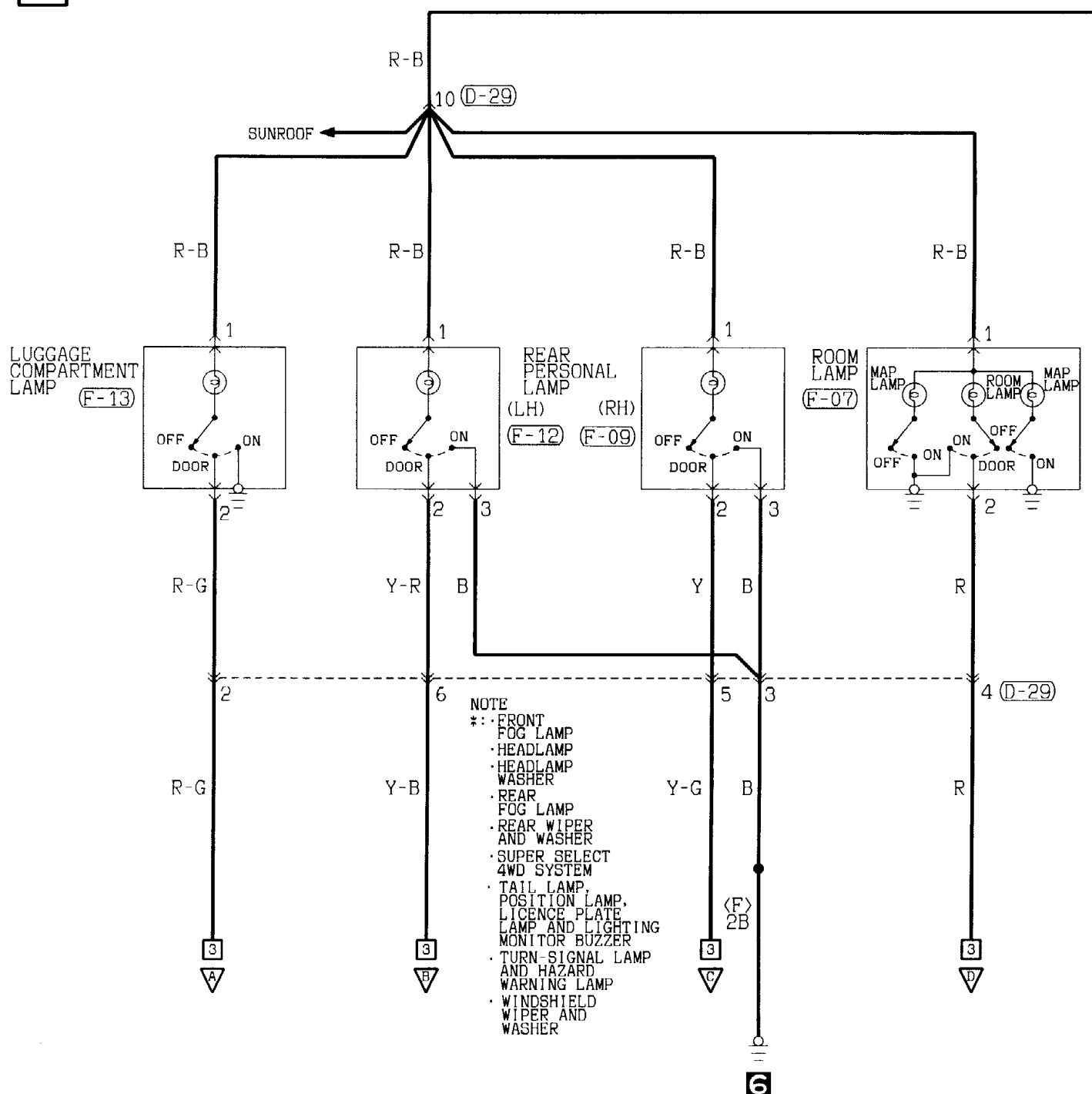
SB: Sky blue

ROOM LAMP, REAR PERSONAL LAMP AND LUGGAGE COMPARTMENT LAMP

90101320436

Short wheelbase models <L.H. drive vehicles>

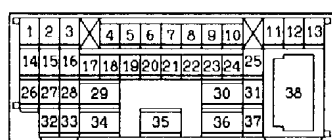
1



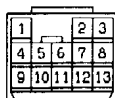
(D-23) FRONT SIDE



(D-27)



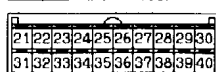
(D-29)



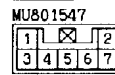
(D-30)



(D-226) (MU801585)



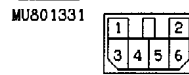
(D-202)



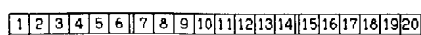
(D-207)



(D-208)



(D-224)



(F-07)



(F-09)



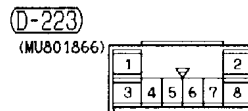
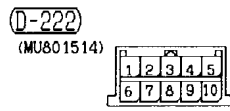
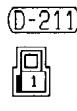
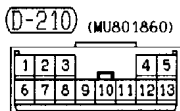
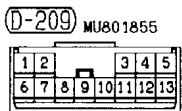
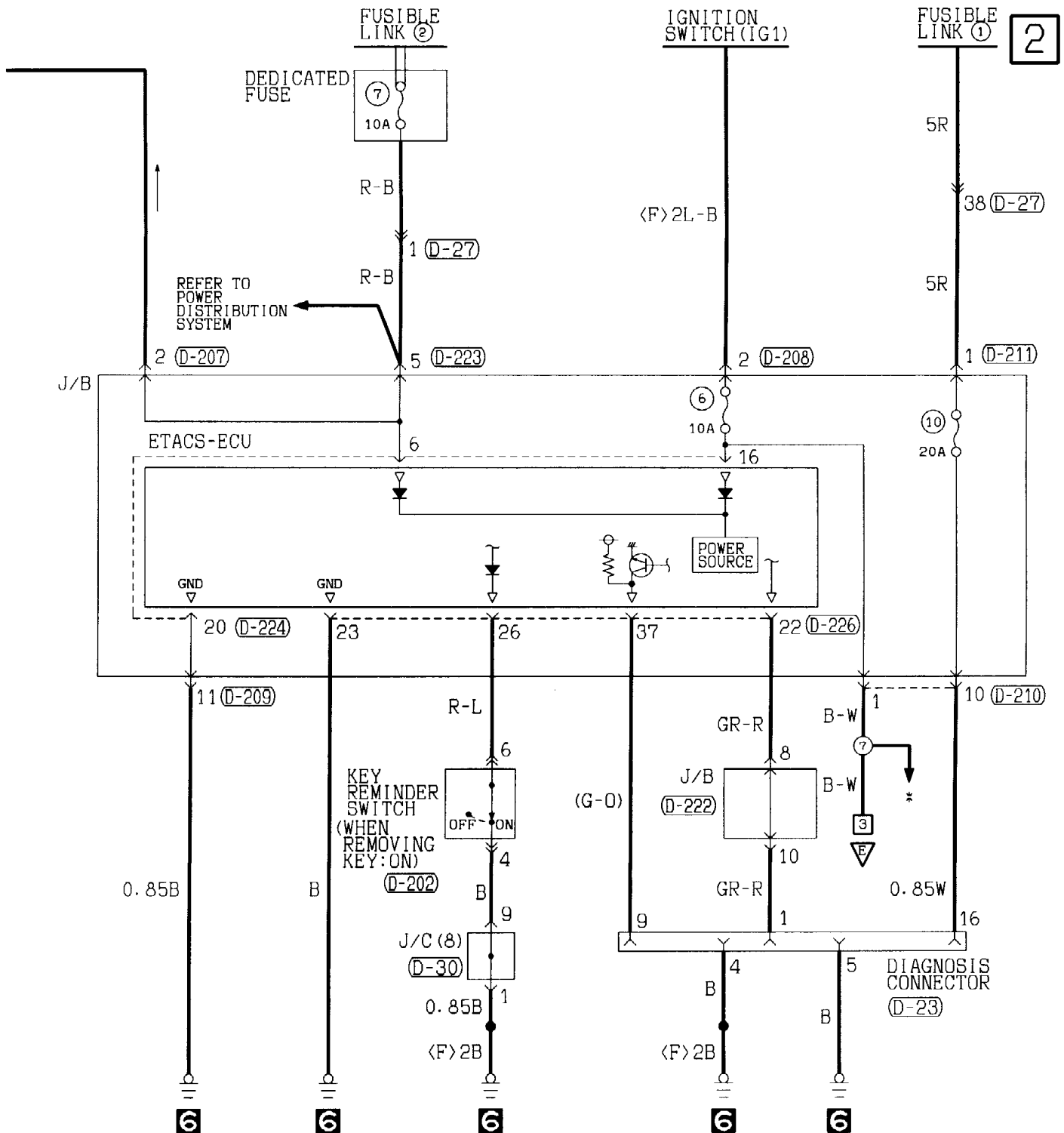
(F-12)



(F-13)



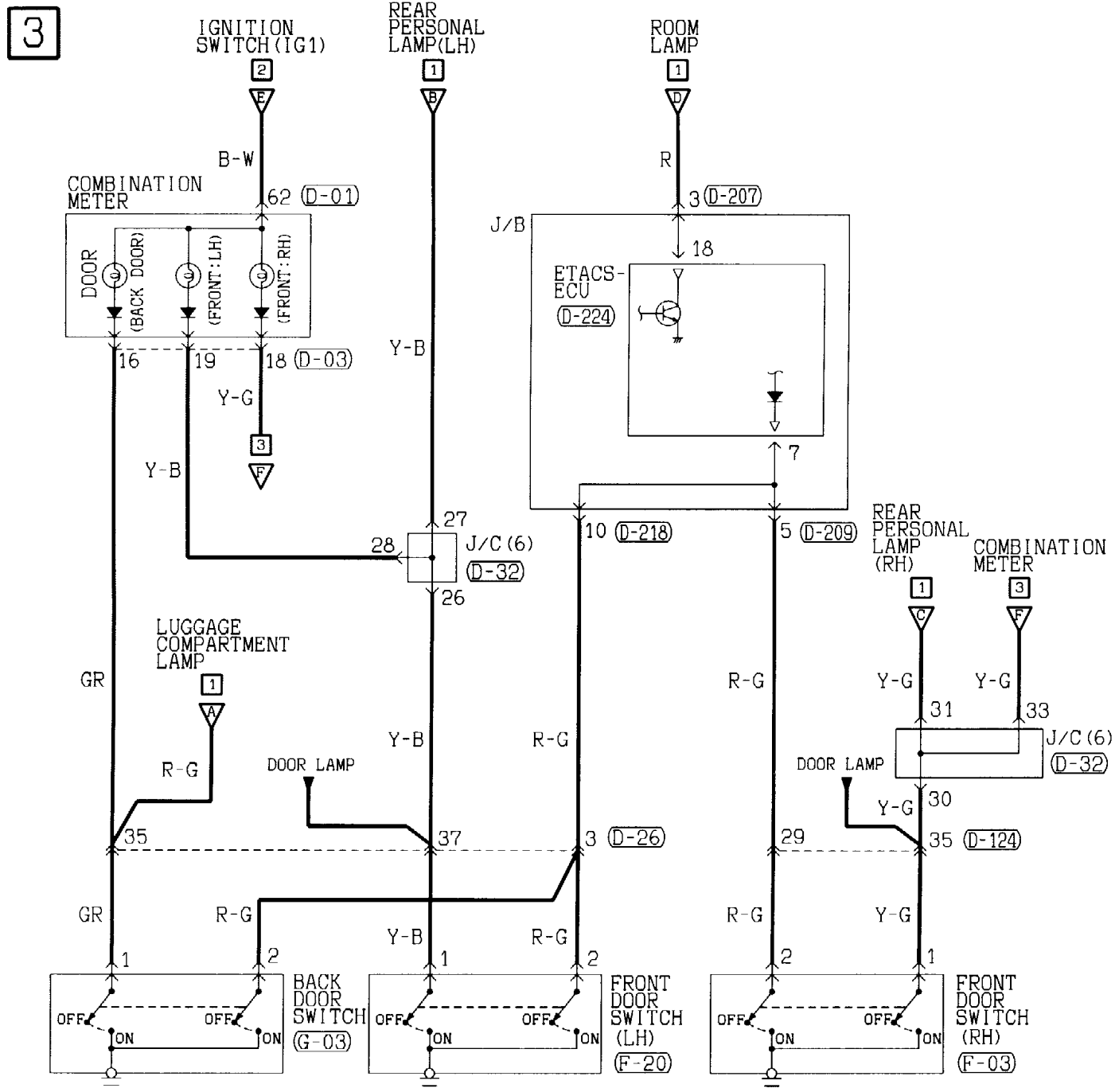
H1Q08E08AA



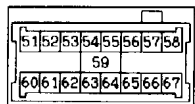
Wire colour code

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

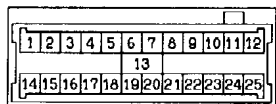
ROOM LAMP, REAR PERSONAL LAMP AND LUGGAGE COMPARTMENT LAMP <Short wheelbase models (L.H. drive vehicles)> (CONTINUED)



D-01



D-03



D-26

Refer to P. 3-762

D-32



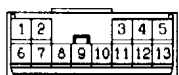
D-124

Refer to P. 3-762

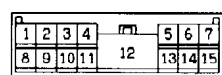
D-207



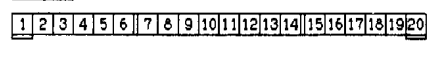
D-209 MU801855



D-218



D-224



F-03



F-20



G-03



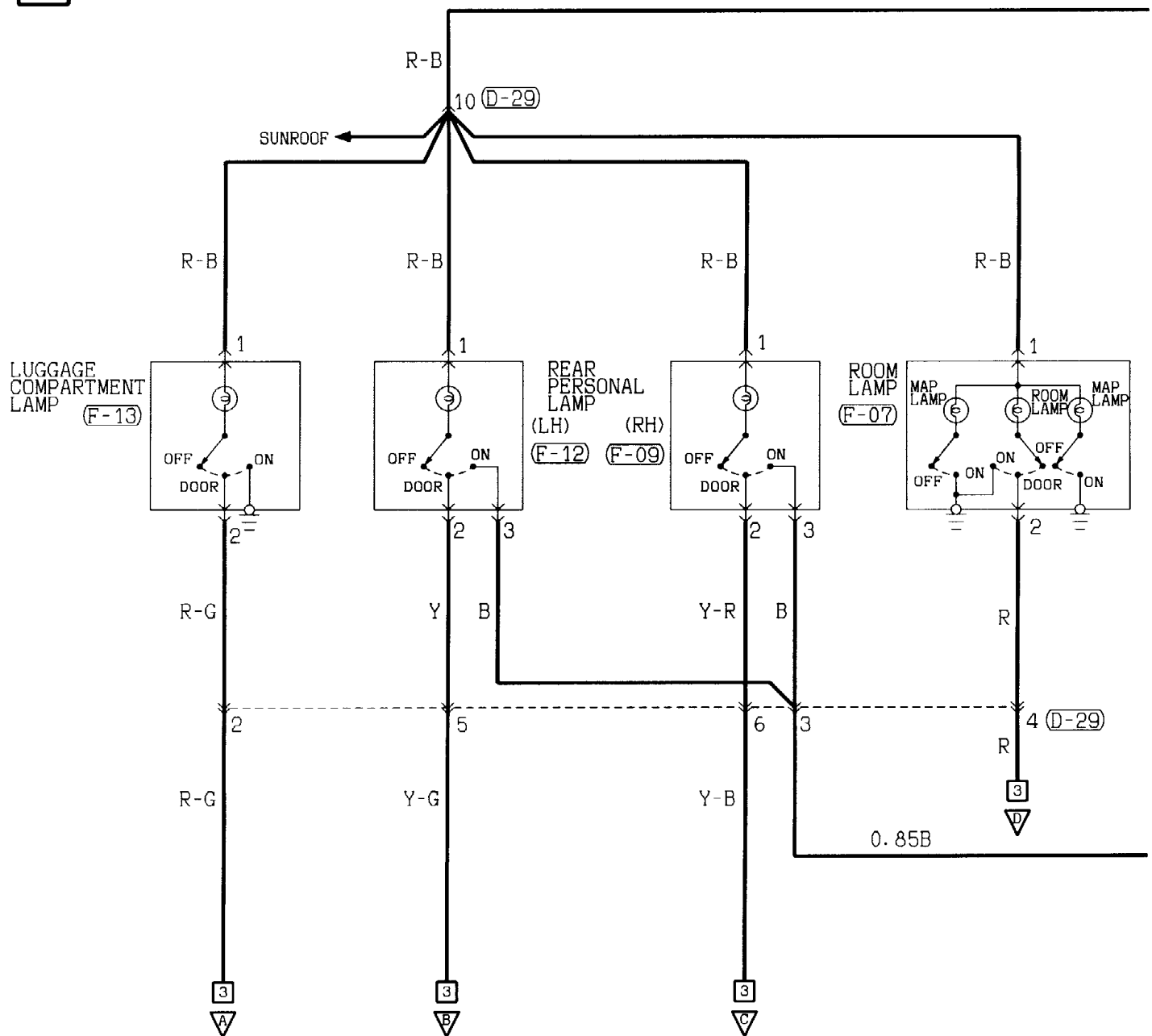
NOTES

ROOM LAMP, REAR PERSONAL LAMP AND LUGGAGE COMPARTMENT LAMP

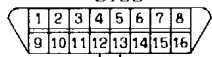
90101320443

Short wheelbase models <R.H. drive vehicles>

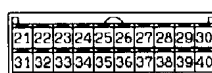
1



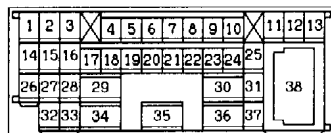
D-23 FRONT SIDE



D-226 (MU801585)



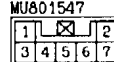
D-27



D-29



D-202 MU801547



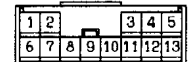
D-207 MU801691



D-208 MU801331



D-209 MU801855



F-07



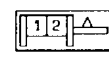
F-09

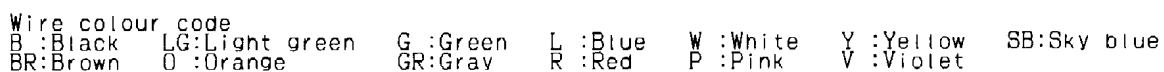


F-12

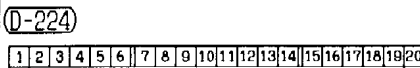
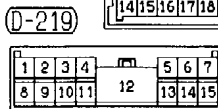
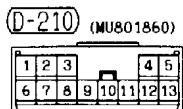
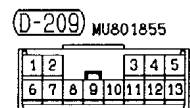
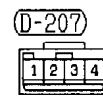
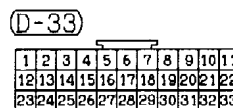
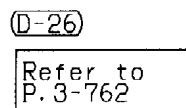
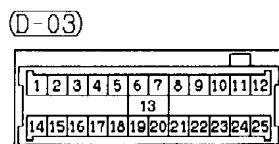
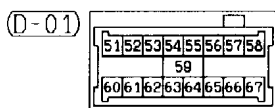
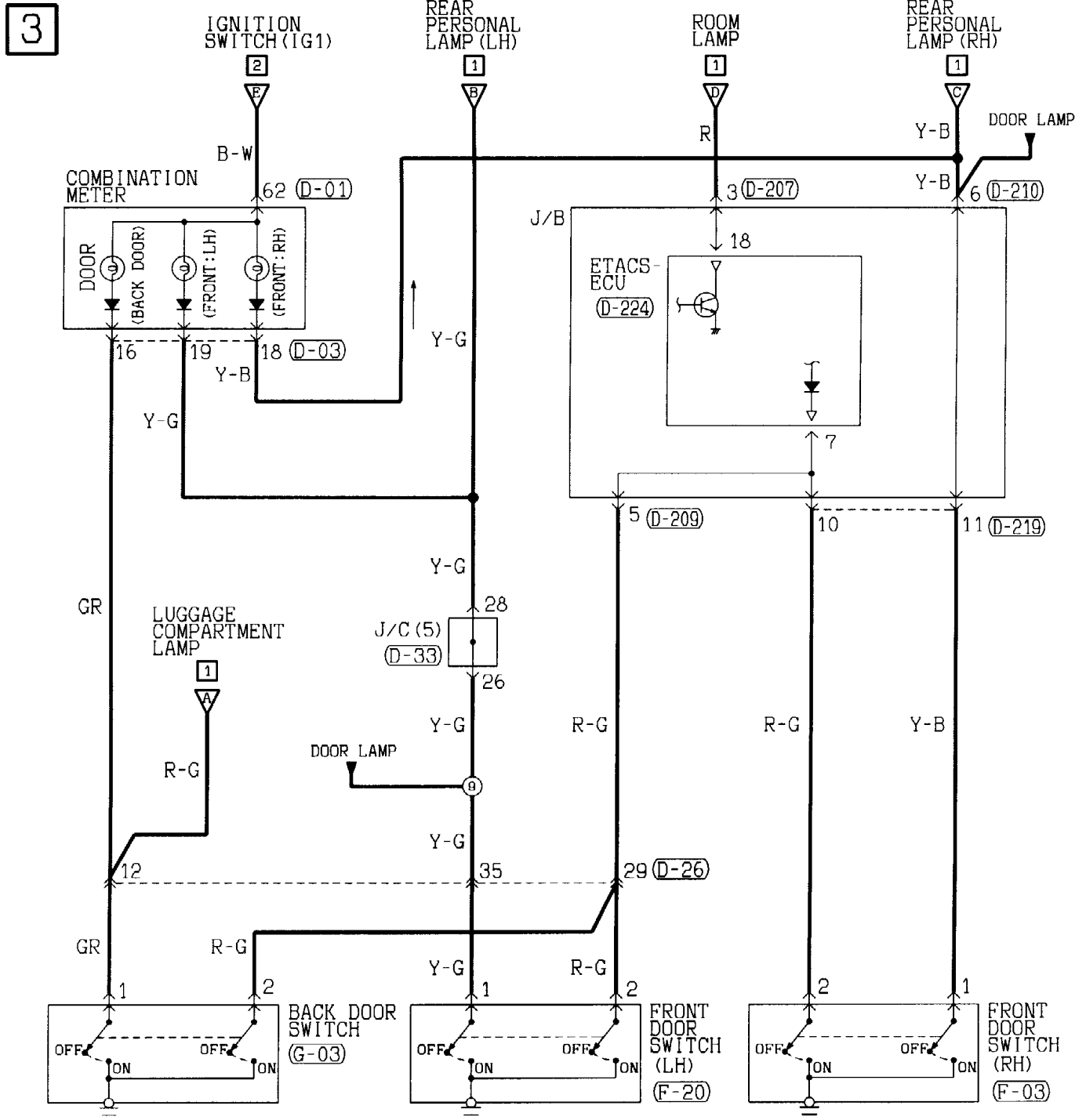


F-13





ROOM LAMP, REAR PERSONAL LAMP AND LUGGAGE COMPARTMENT LAMP <Short wheelbase models (R.H. drive vehicles)> (CONTINUED)



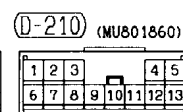
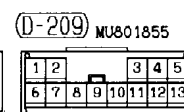
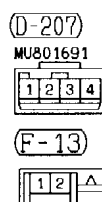
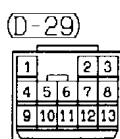
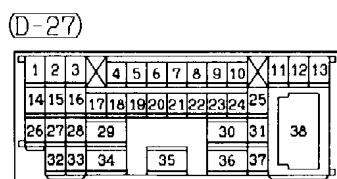
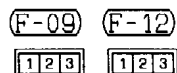
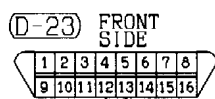
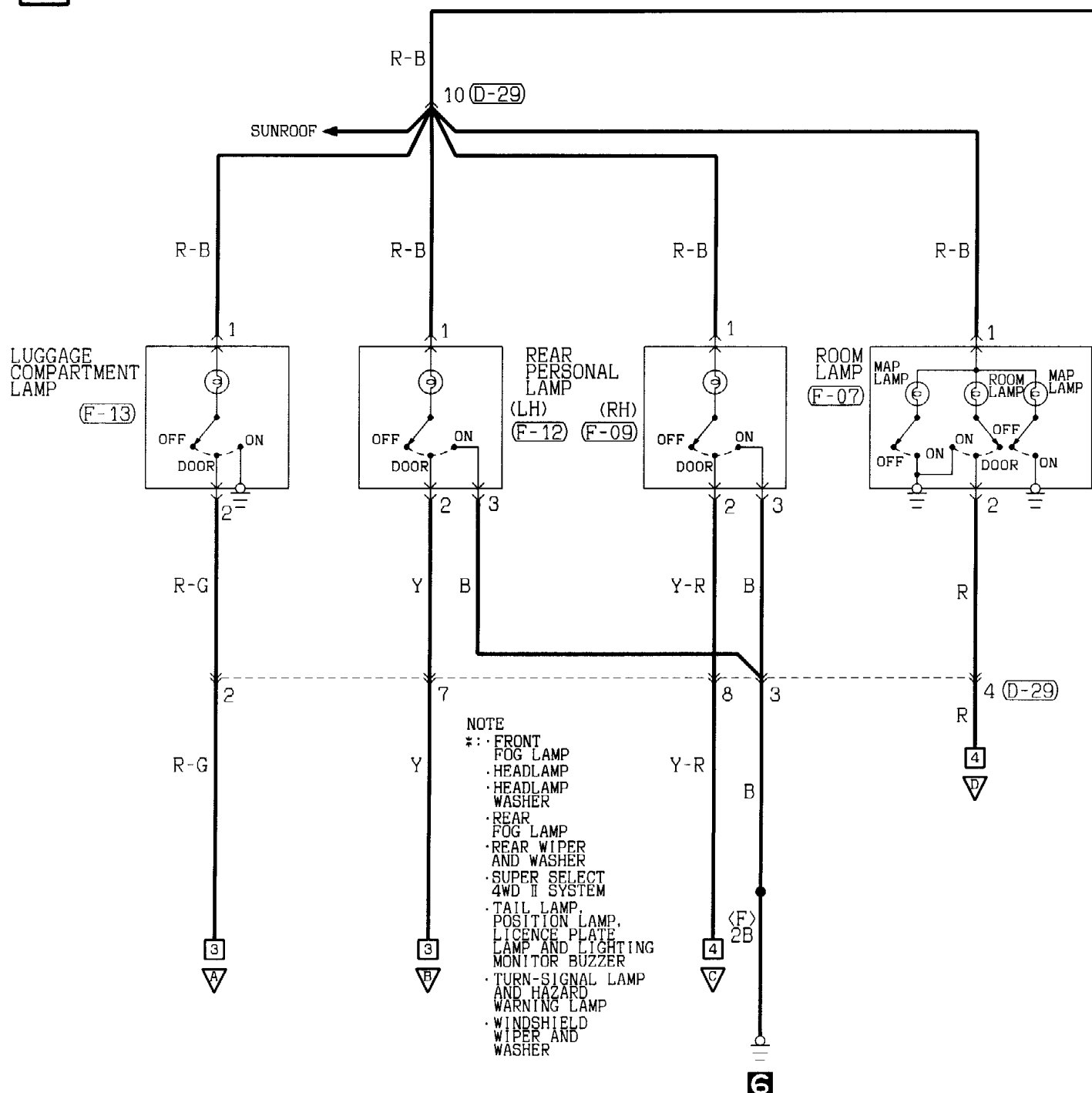
NOTES

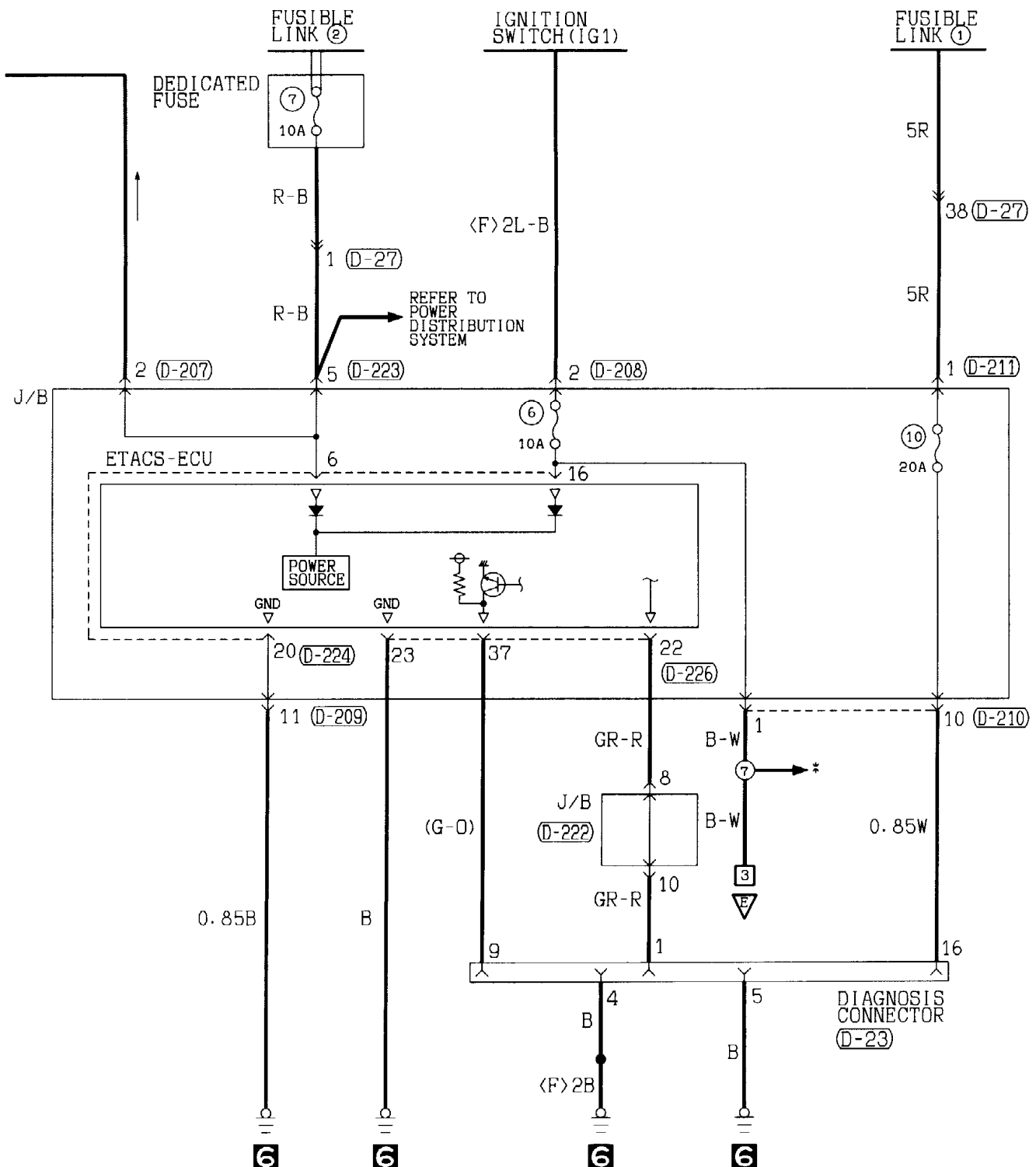
ROOM LAMP, REAR PERSONAL LAMP AND LUGGAGE COMPARTMENT LAMP

90101320450

Long wheelbase models <L.H. drive vehicles>

1





D-211



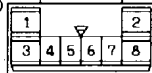
D-222

(MU801514)

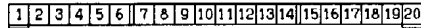


D-223

(MU801866)



D-224



D-226

(MU801585)



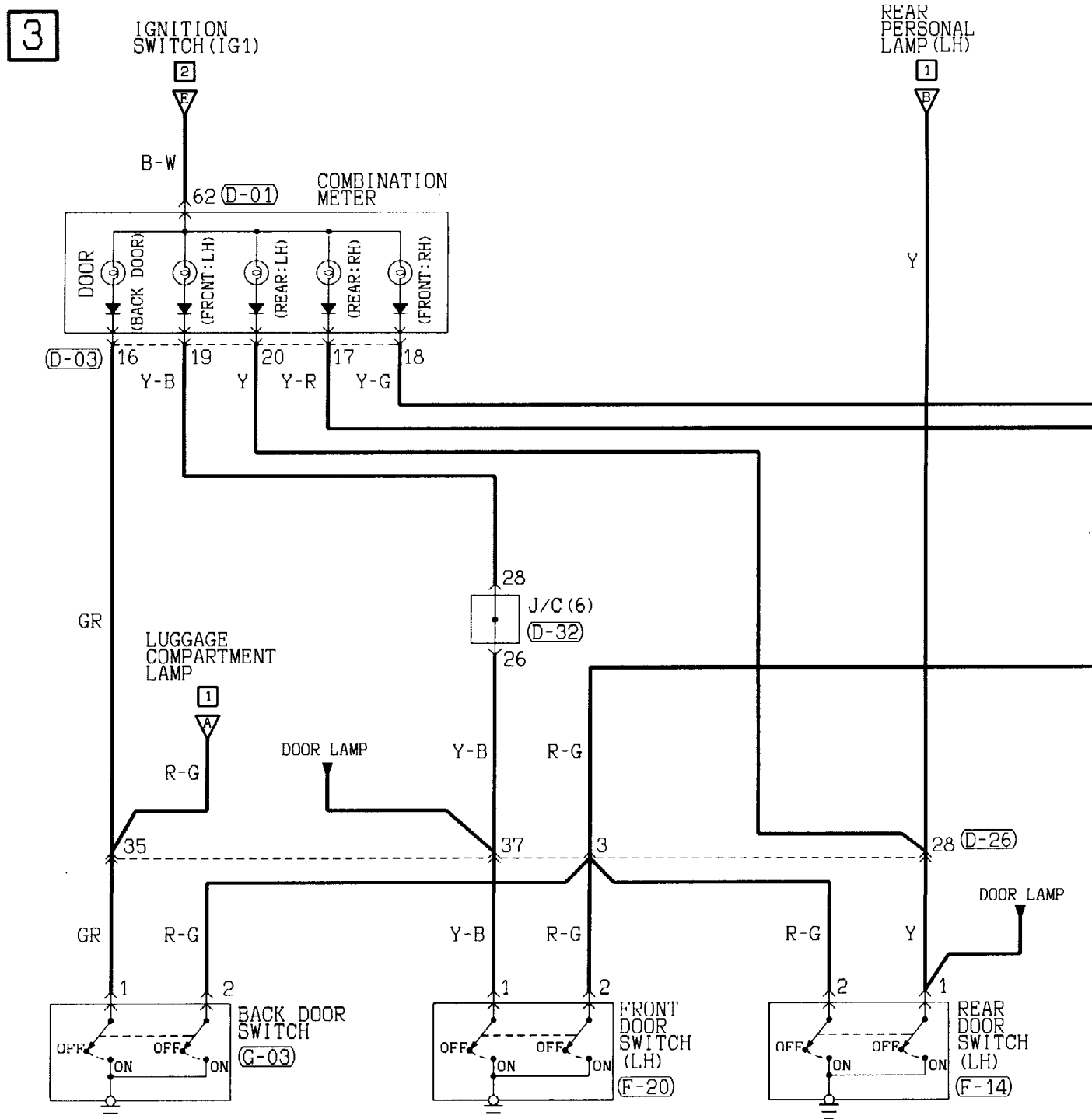
F-07



Wire colour code

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

ROOM LAMP, REAR PERSONAL LAMP AND LUGGAGE COMPARTMENT LAMP <Long wheelbase models (L.H. drive vehicles)> (CONTINUED)



D-01

51	52	53	54	55	56	57	58
59							
60	61	62	63	64	65	66	67

D-03

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

D-26

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

D-30

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

D-226 (MU801585)

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

D-32

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

F-03

1	2	3
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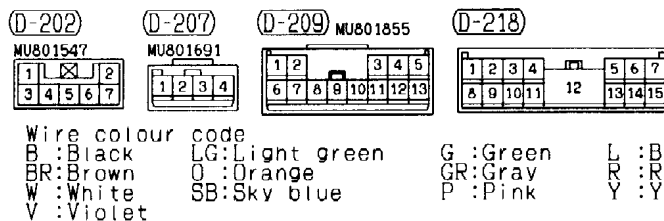
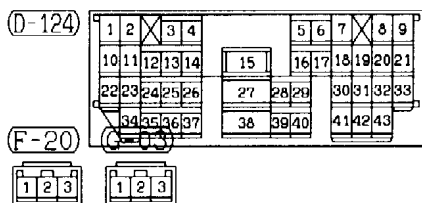
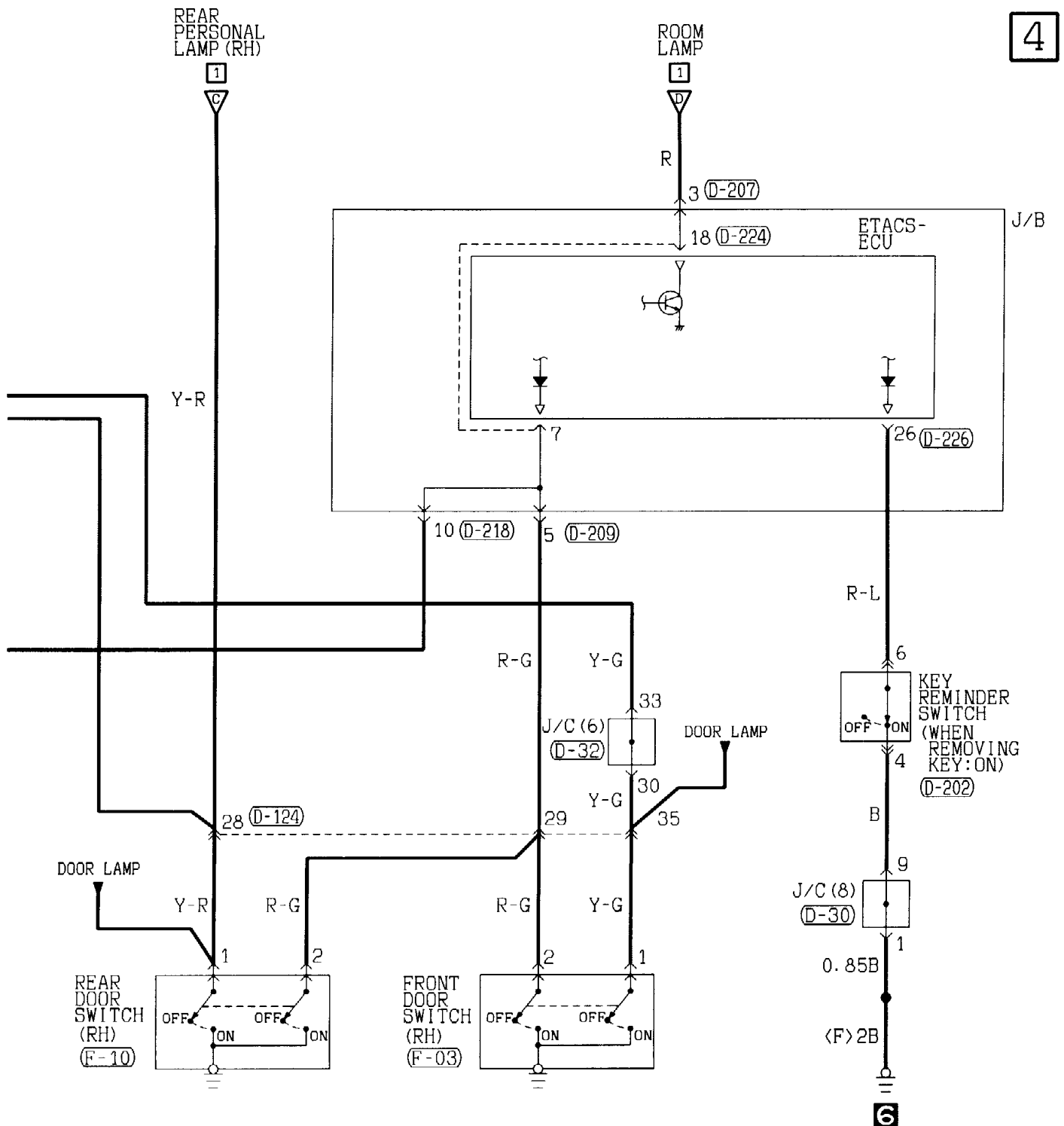
F-10

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

F-14

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

H1Q08E10BA

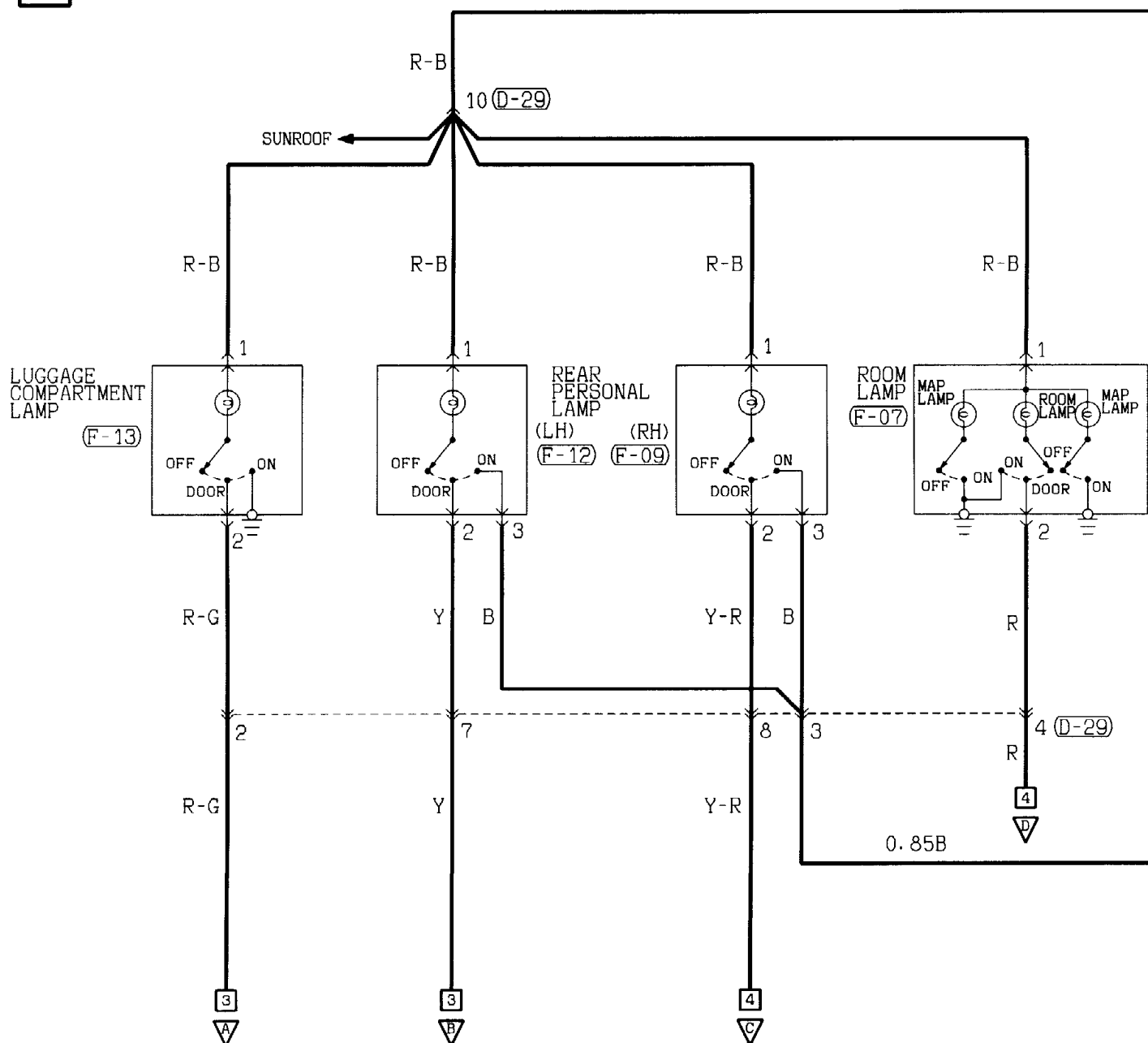


ROOM LAMP, REAR PERSONAL LAMP AND LUGGAGE COMPARTMENT LAMP

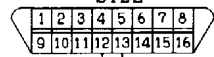
90101320467

Long wheelbase models <R.H. drive vehicles>

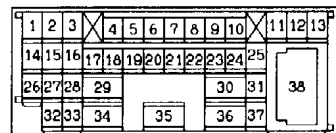
1



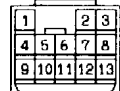
(D-23) FRONT SIDE



(D-27)



(D-29)



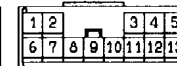
(D-207)



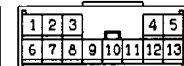
(D-208)



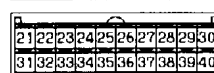
(D-209) MU801855



(D-210) (MU801860)



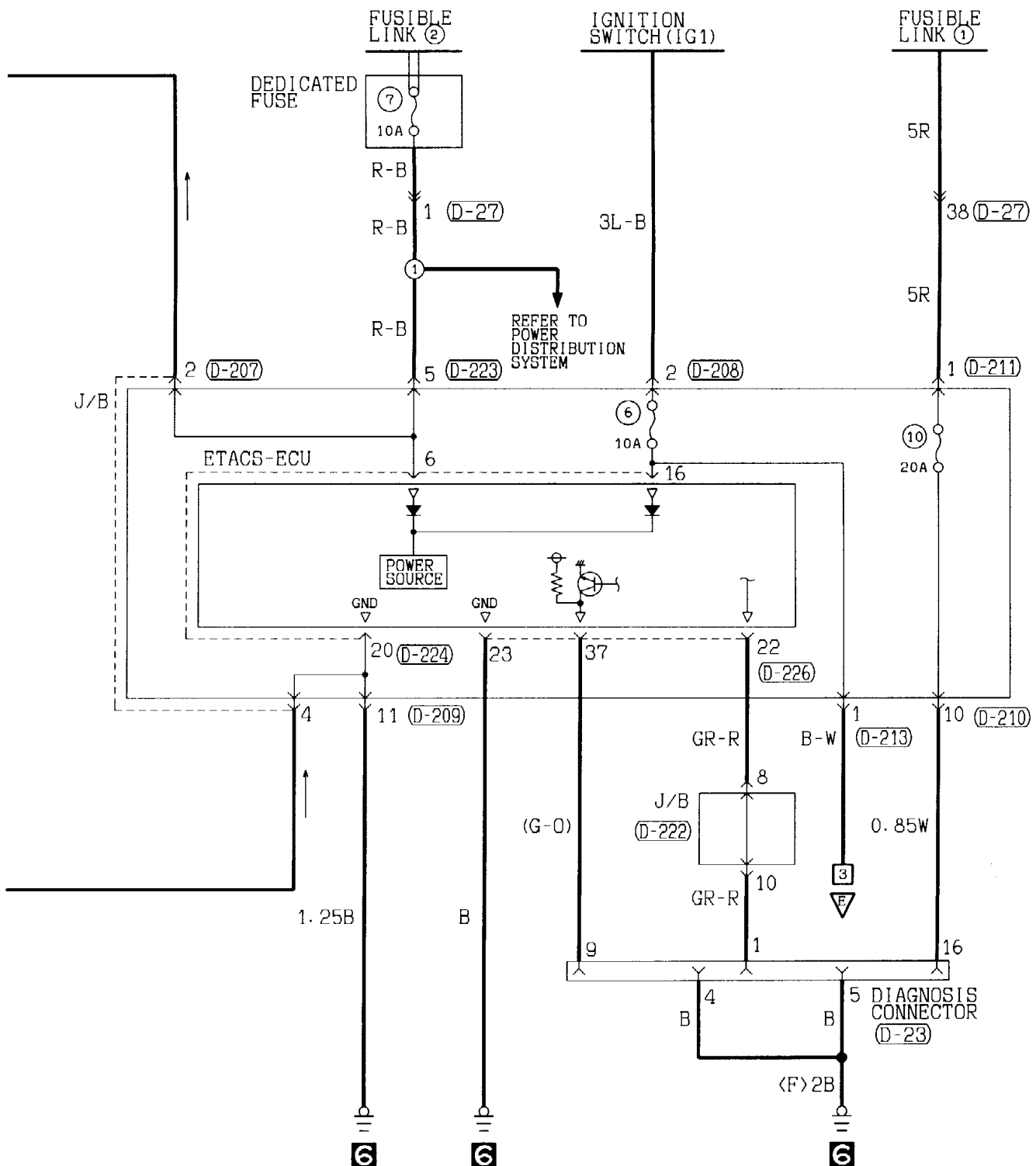
(D-226) (MU801585)



F-07 F-09 F-12 F-13



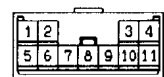
H1Q08E11AA



D-211

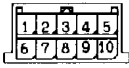


D-213



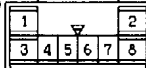
D-222

(MU801514)

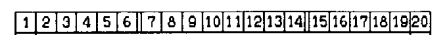


D-223

(MU801866)



D-224



Wire colour code

B : Black LG : Light green

G : Green GR : Gray

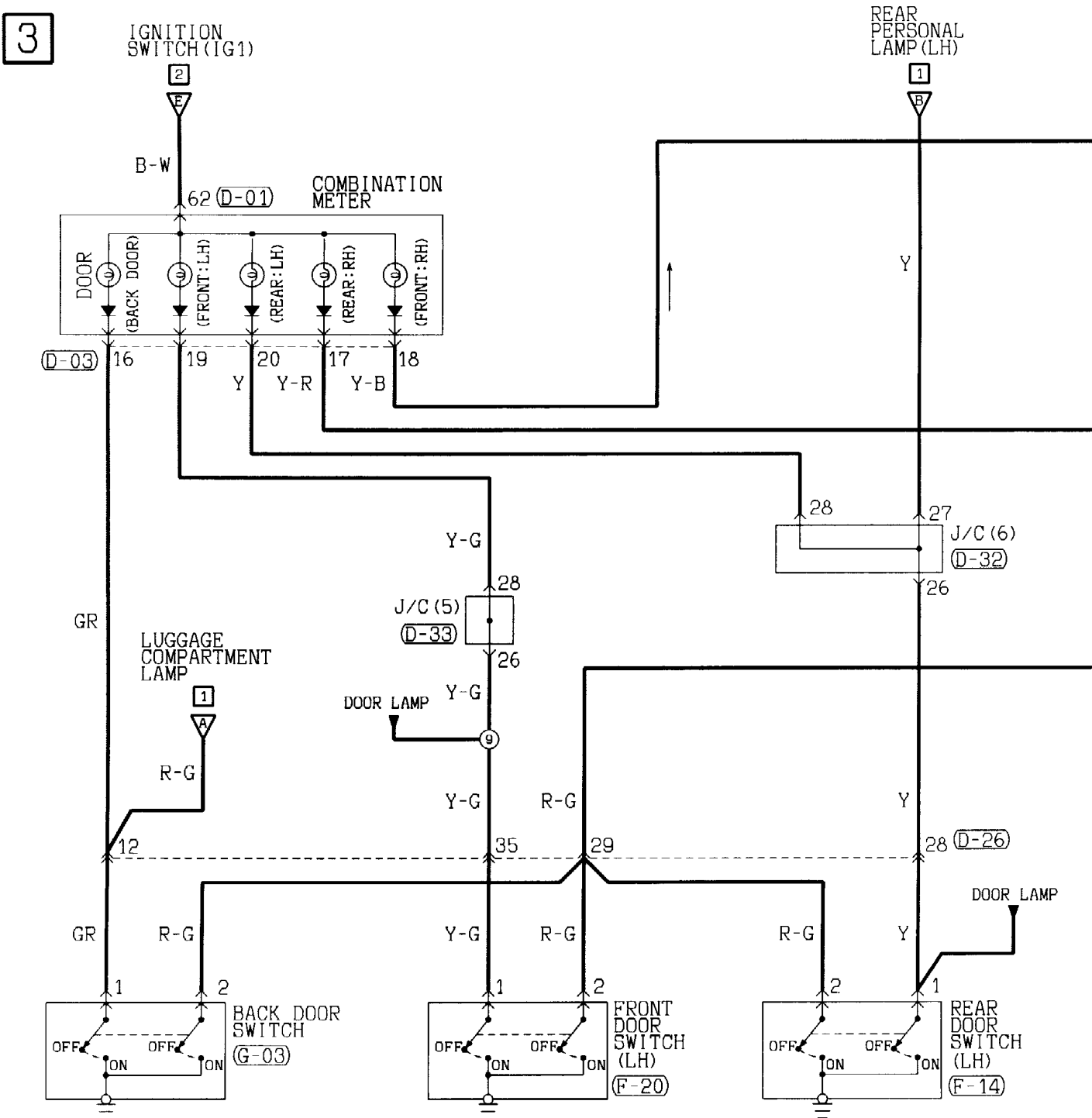
L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

ROOM LAMP, REAR PERSONAL LAMP AND LUGGAGE COMPARTMENT LAMP
<Long wheelbase models (R.H. drive vehicles)> (CONTINUED)



(D-01)

51	52	53	54	55	56	57	58
59							
60	61	62	63	64	65	66	67

(D-224)

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

(D-03)

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

(D-26)

1	2	3	4		5	6	7	8	9
10	11	12	13	14	15	16	17	18	19
20	21	22	23	24	25	26	27	28	29
30	31	32	33	34	35	36	37	38	39
40	41	42	43						

(D-32)

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

(D-226) (MU801585)

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

(D-33)

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

(F-03)

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

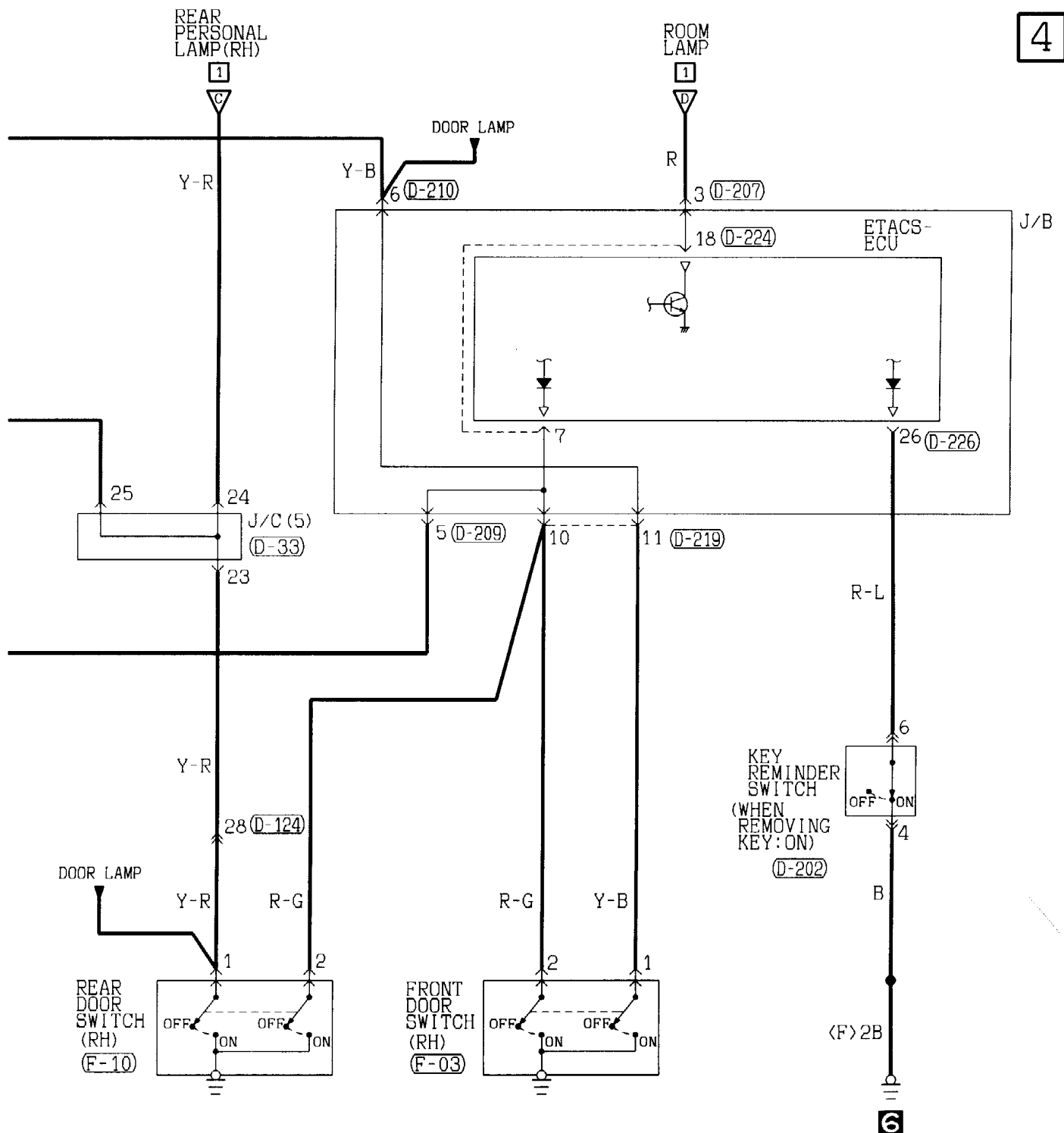
(F-10)

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

(F-14)

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

4



(D-124)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

(D-202)

MU801547

1	2	3	4	5	6	7
---	---	---	---	---	---	---

(F-20) (G-03)

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

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

(D-207)

MU801691

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

(D-209) MU801855

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

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

(D-210) (MU801860)

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

(D-219)

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

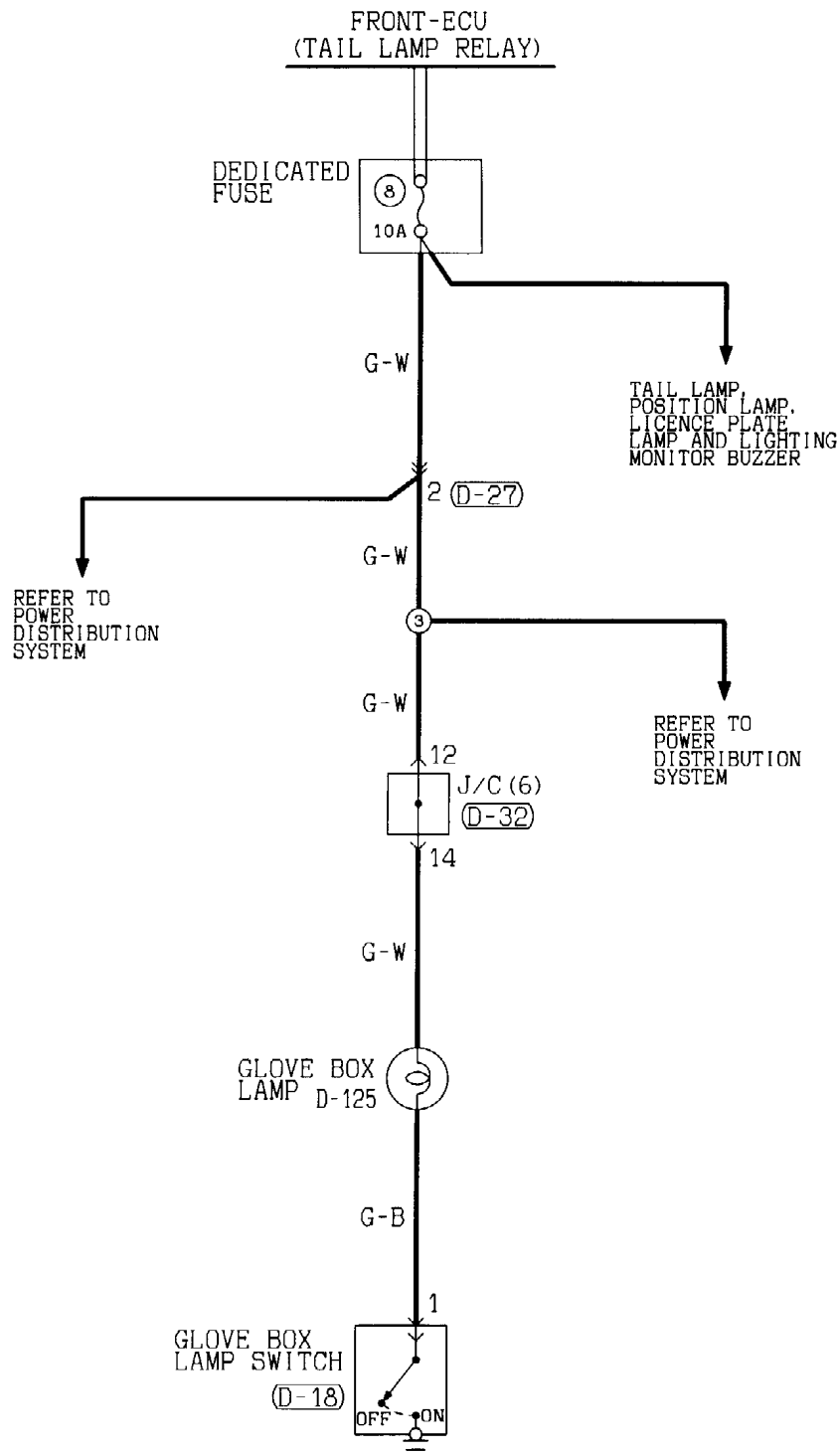
G : Green
 GR : Gray
 P : Pink
 L : Blue
 R : Red
 Y : Yellow

H1Q08E11BB

GLOVE BOX LAMP

90100220232

1



(D-18) (D-27)



1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	

(D-32)

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

Wire colour code

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

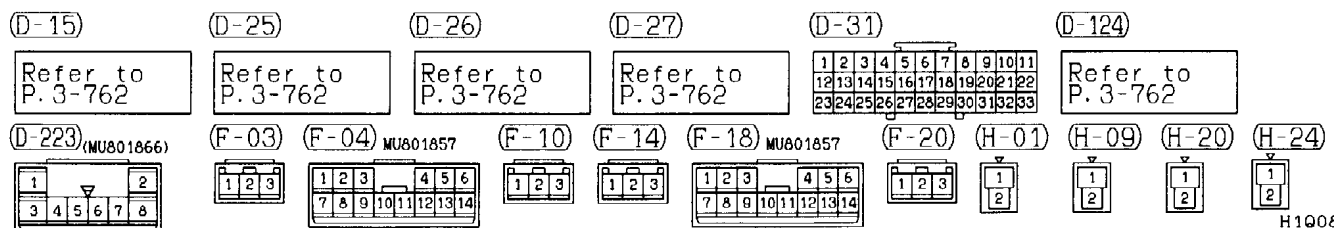
G : Green
 GR: Gray
 P : Pink

L : Blue
 R : Red
 Y : Yellow

H1Q08E14AA

NOTES

90100250453

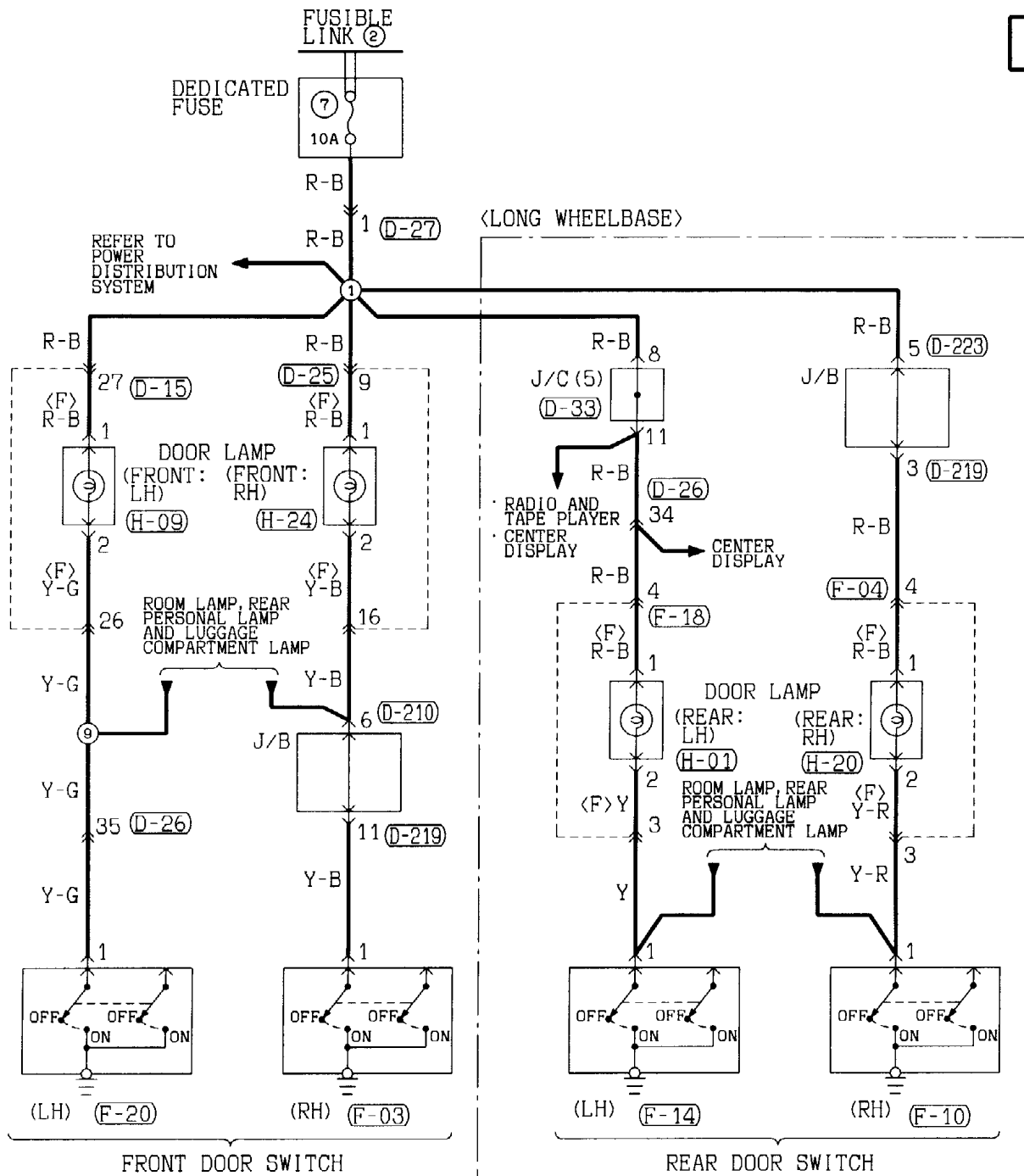
[illegible]

DOOR LAMP

90100250460

R.H. drive vehicles

1



D-15

Refer to
P. 3-762

D-25

Refer to
P. 3-762

D-26

Refer to
P. 3-762

D-27

Refer to
P. 3-762

D-33

D-210 (MU801860)

D-219

D-223

(MU801866)

F-03

F-04

MU801857

F-10

F-14

F-18

MU801857

F-20

H-01

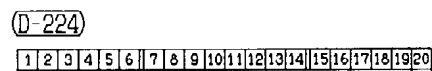
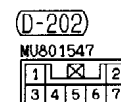
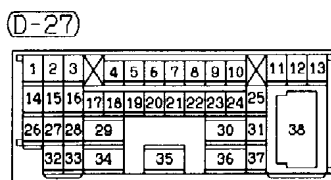
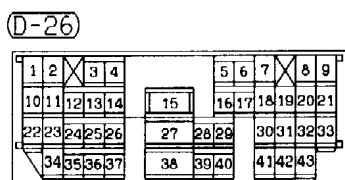
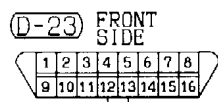
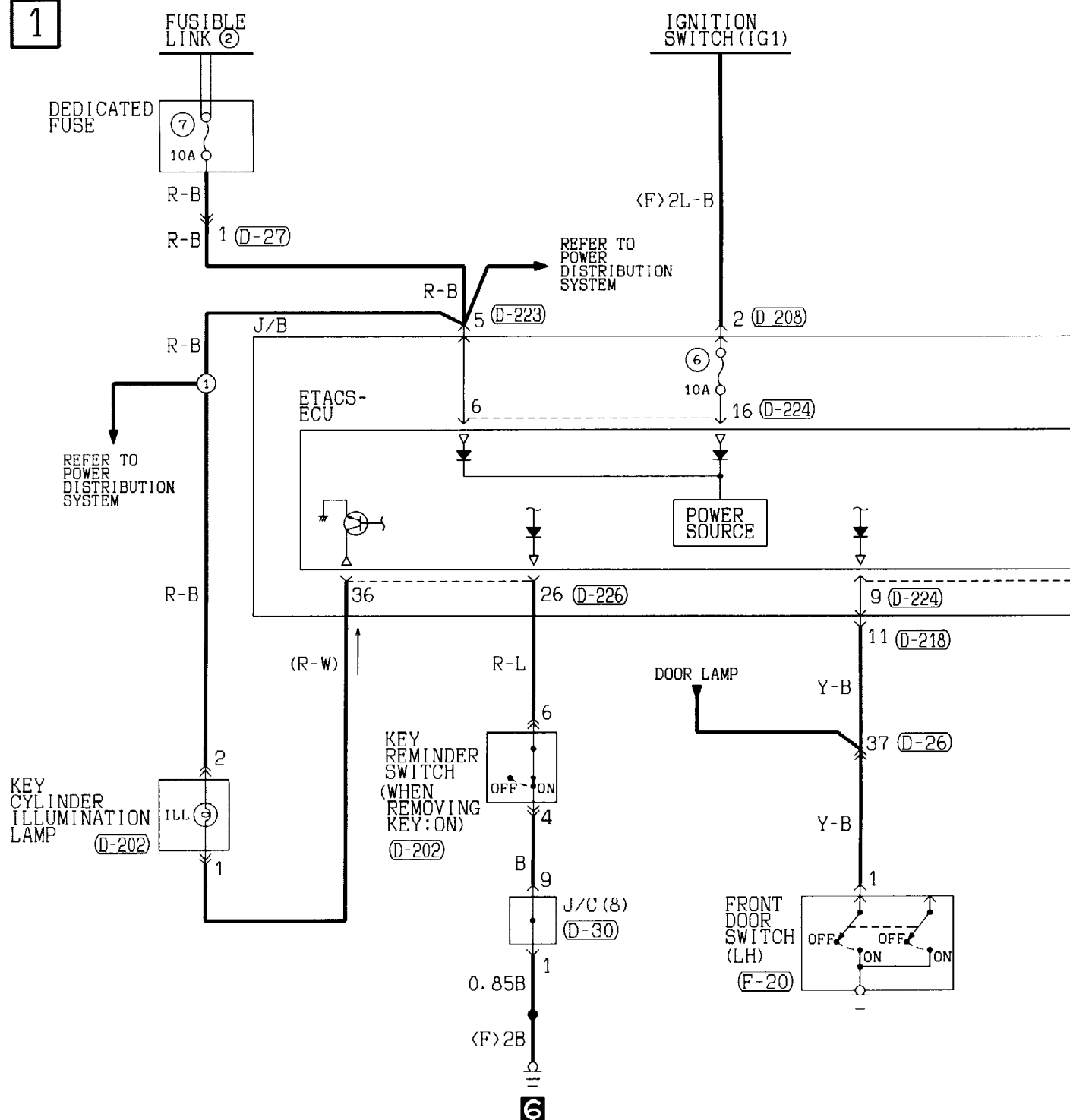
H-09

H-20

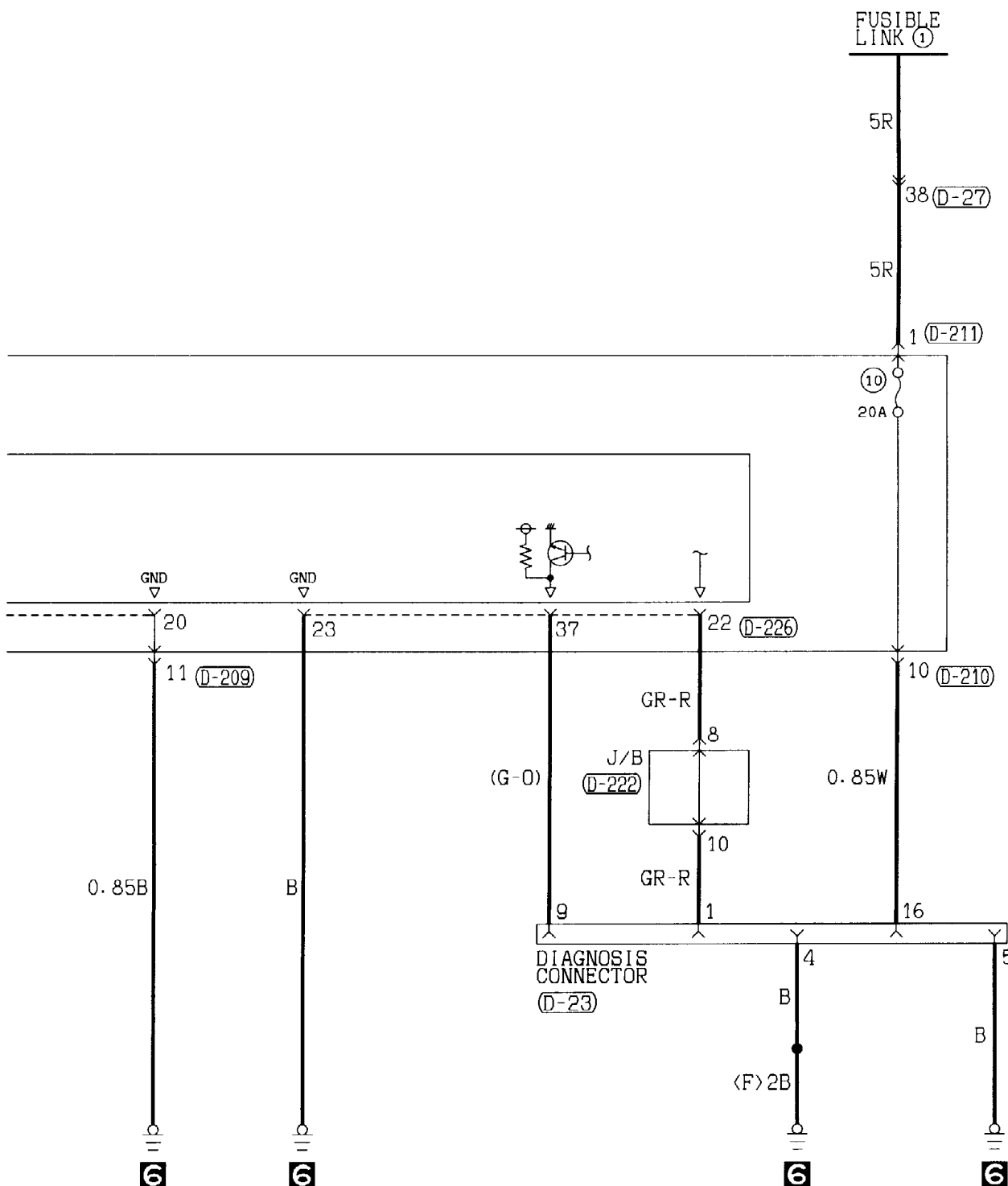
H-24

90100260531

1



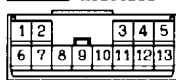
2



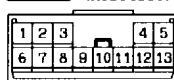
(D-208)



(D-209) MU801855



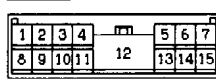
(D-210) (MU801860)



(D-211)



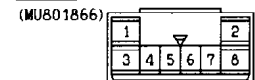
(D-218)



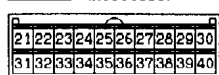
(D-222)



(D-223)



(D-226) (MU801585)



(F-20)



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

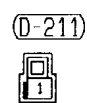
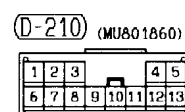
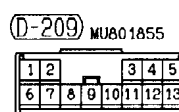
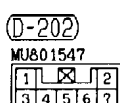
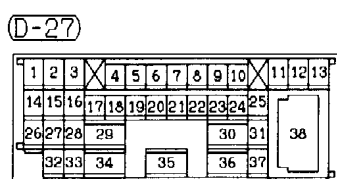
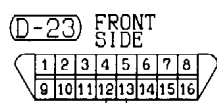
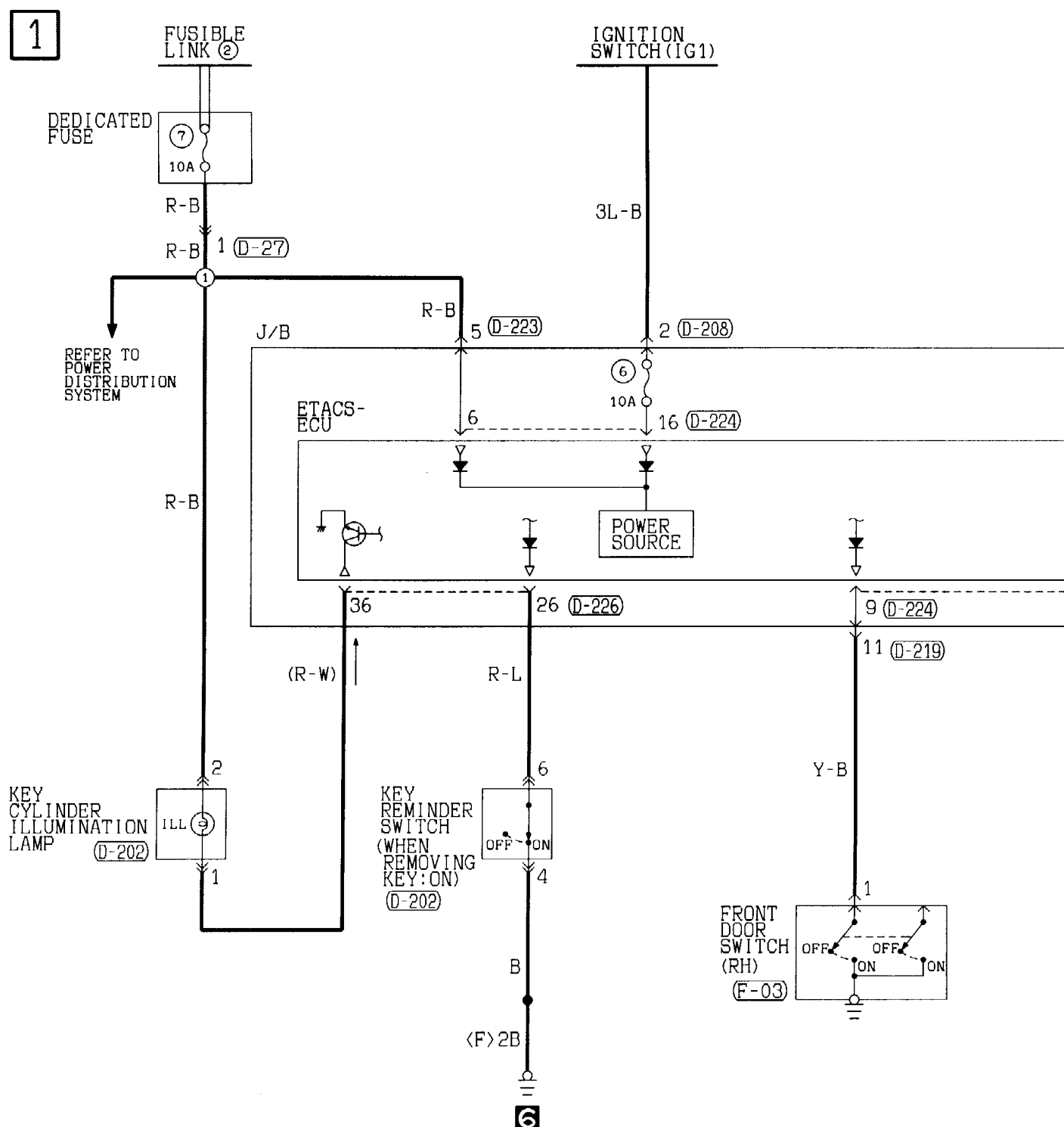
LG : Light green
 O : Orange
 SB : Sky blue

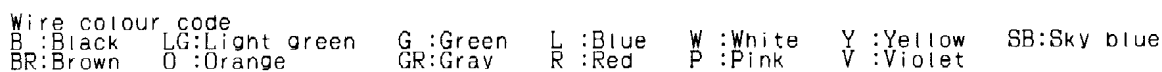
G : Green
 GR : Gray
 P : Pink

L : Blue
 R : Red
 Y : Yellow

90100260548

R.H. drive vehicles

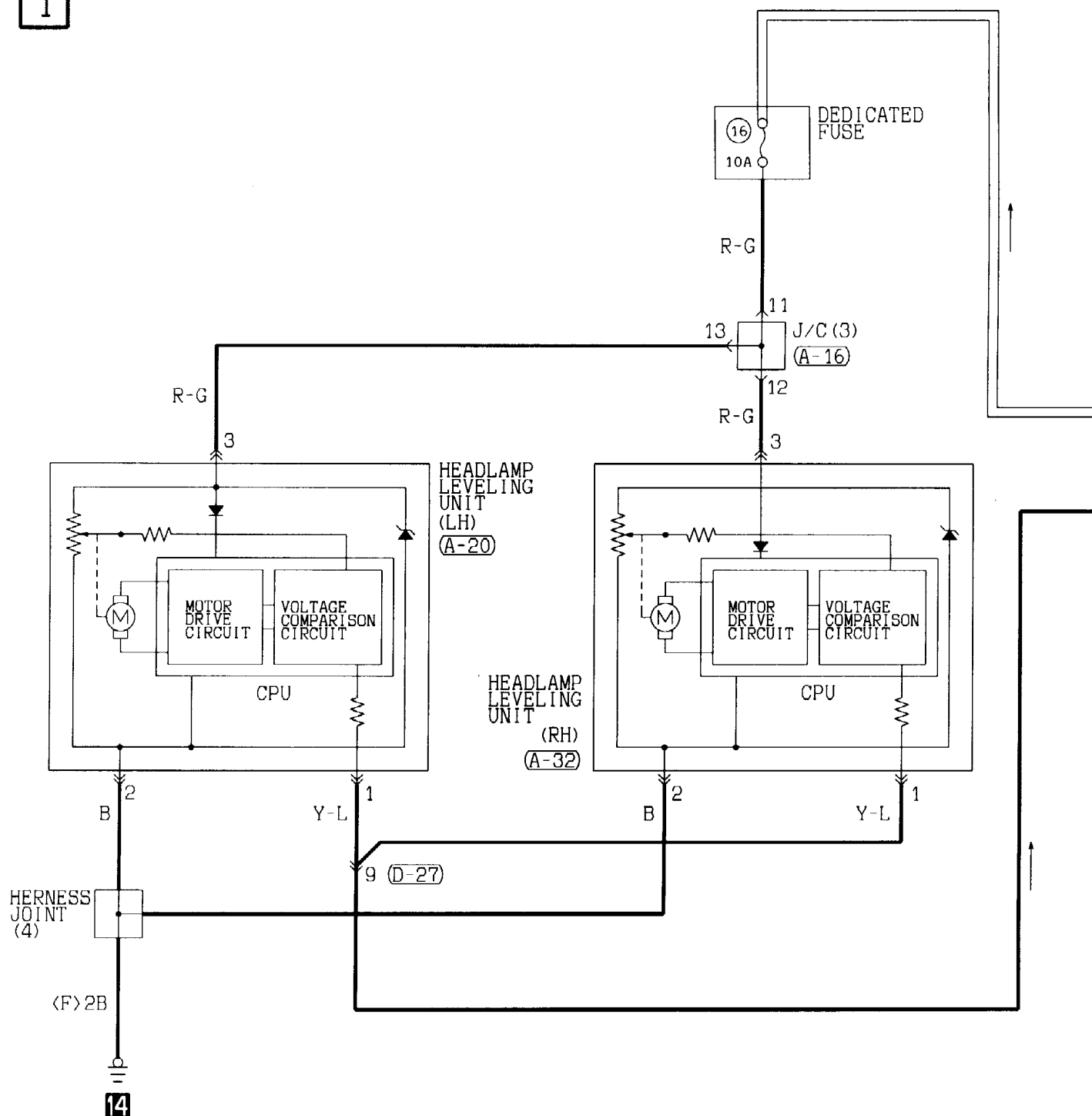




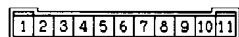
HEADLAMP LEVELING SYSTEM

90101250292

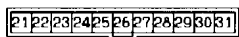
1



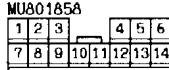
(A-07X)



(A-08X)



(A-16)



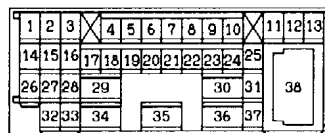
(A-20)



(A-32)



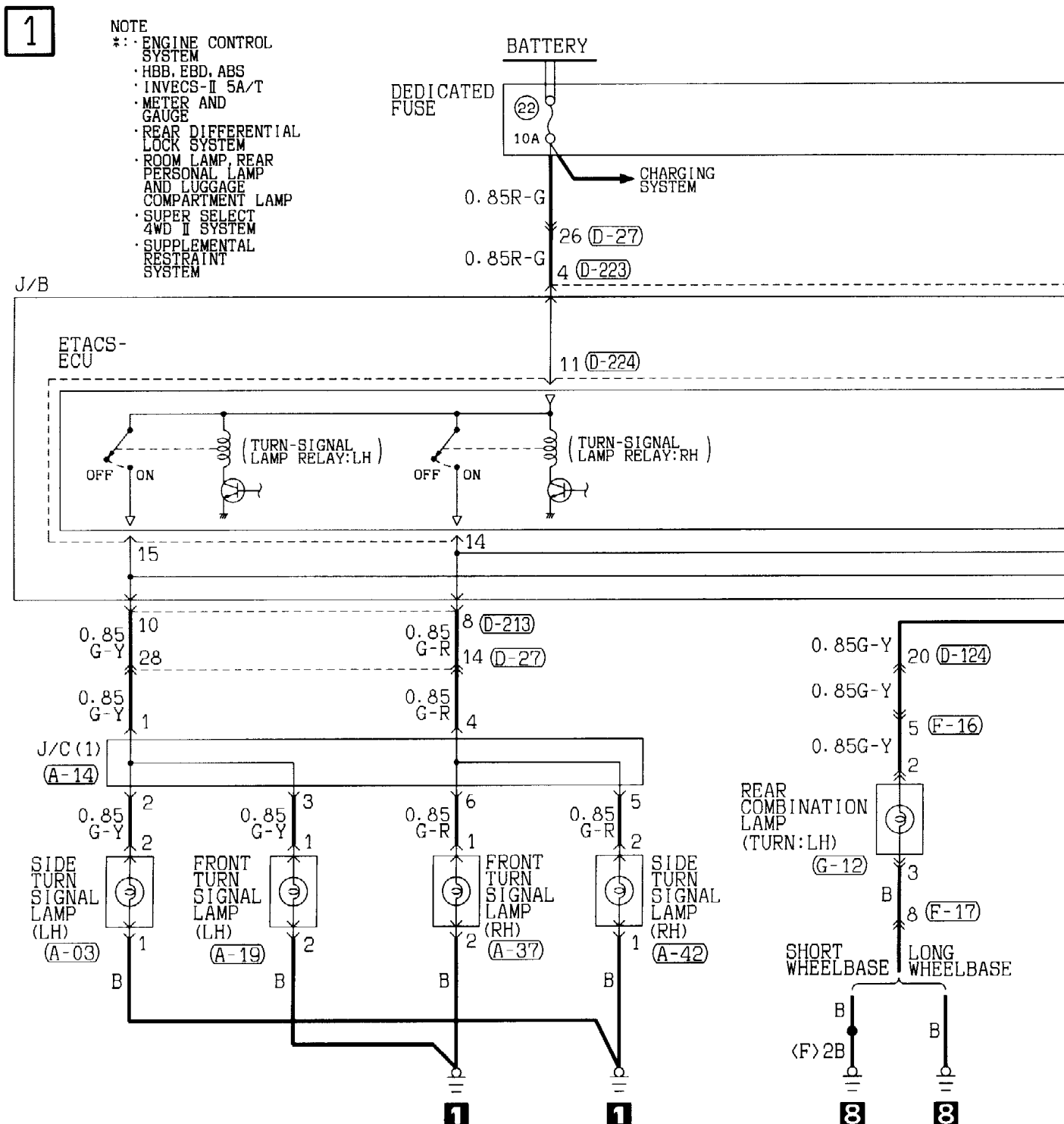
(D-27)



TURN-SIGNAL LAMP AND HAZARD WARNING LAMP

90100290783

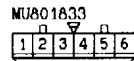
L.H. drive vehicles



(A-03)



(A-14)



(A-19)



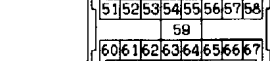
(A-37)



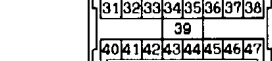
(A-42)



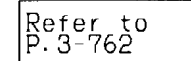
(D-01)



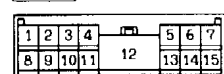
(D-02)



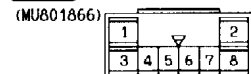
(D-27)



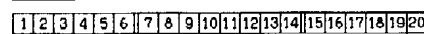
(D-218)



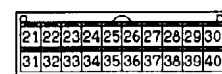
(D-223)



(D-224)



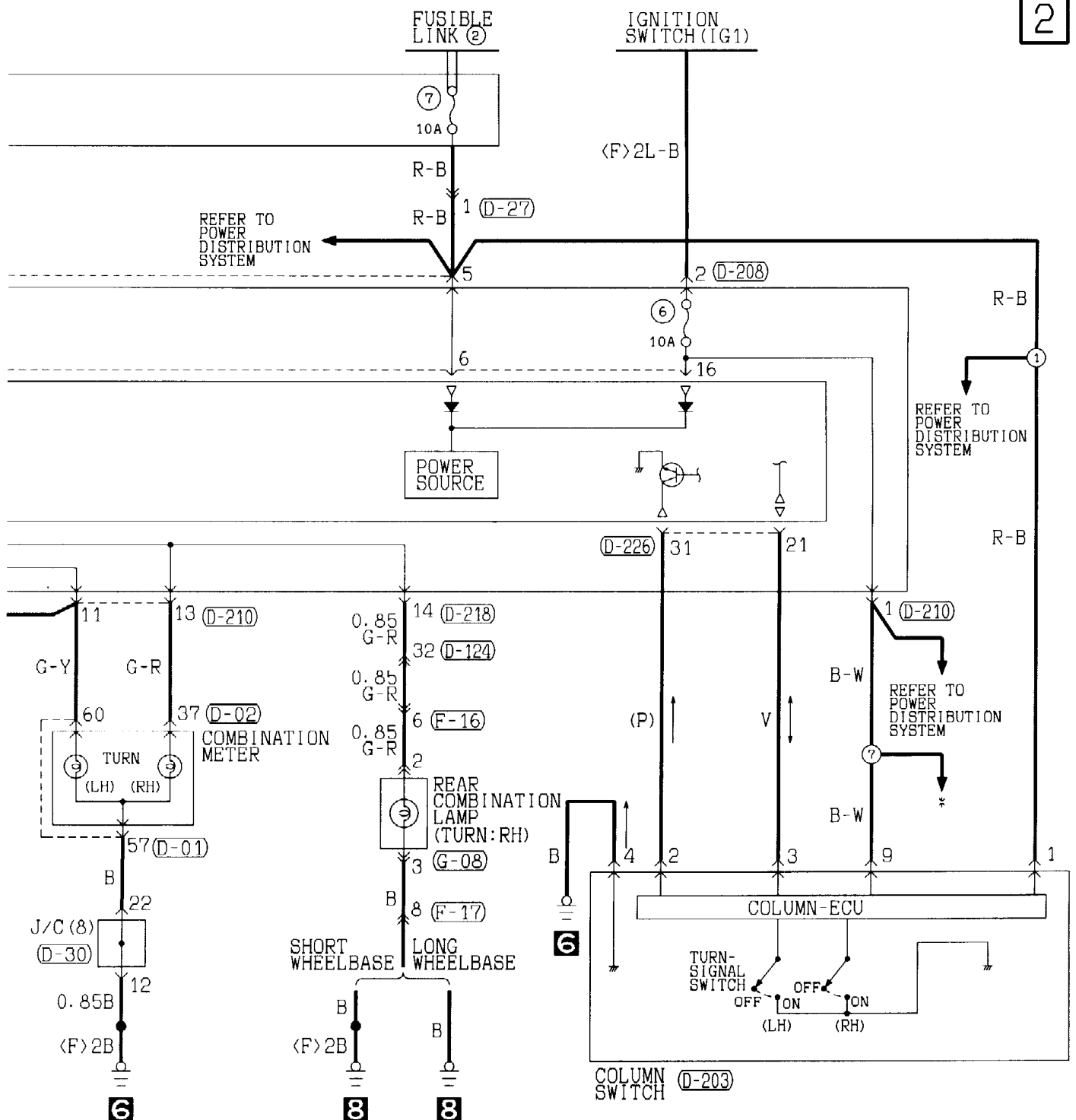
(D-226)



(MU801585)

H1Q09E00AA

2



(D-30)

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

(D-124)

Refer to
P. 3-762

(D-203)

(MU801514)

1	2	3	4	5
6	7	8	9	10

(D-208)

MU801331

1	2
3	4
5	6

(D-210) (MU801860)

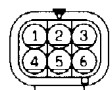
1	2	3	4	5
6	7	8	9	10
11	12	13		

(D-213) MU801847

1	2	3	4
5	6	7	8
9	10	11	

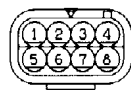
(F-16)

MU802753



(F-17)

MU802749



(G-08)

MU802083

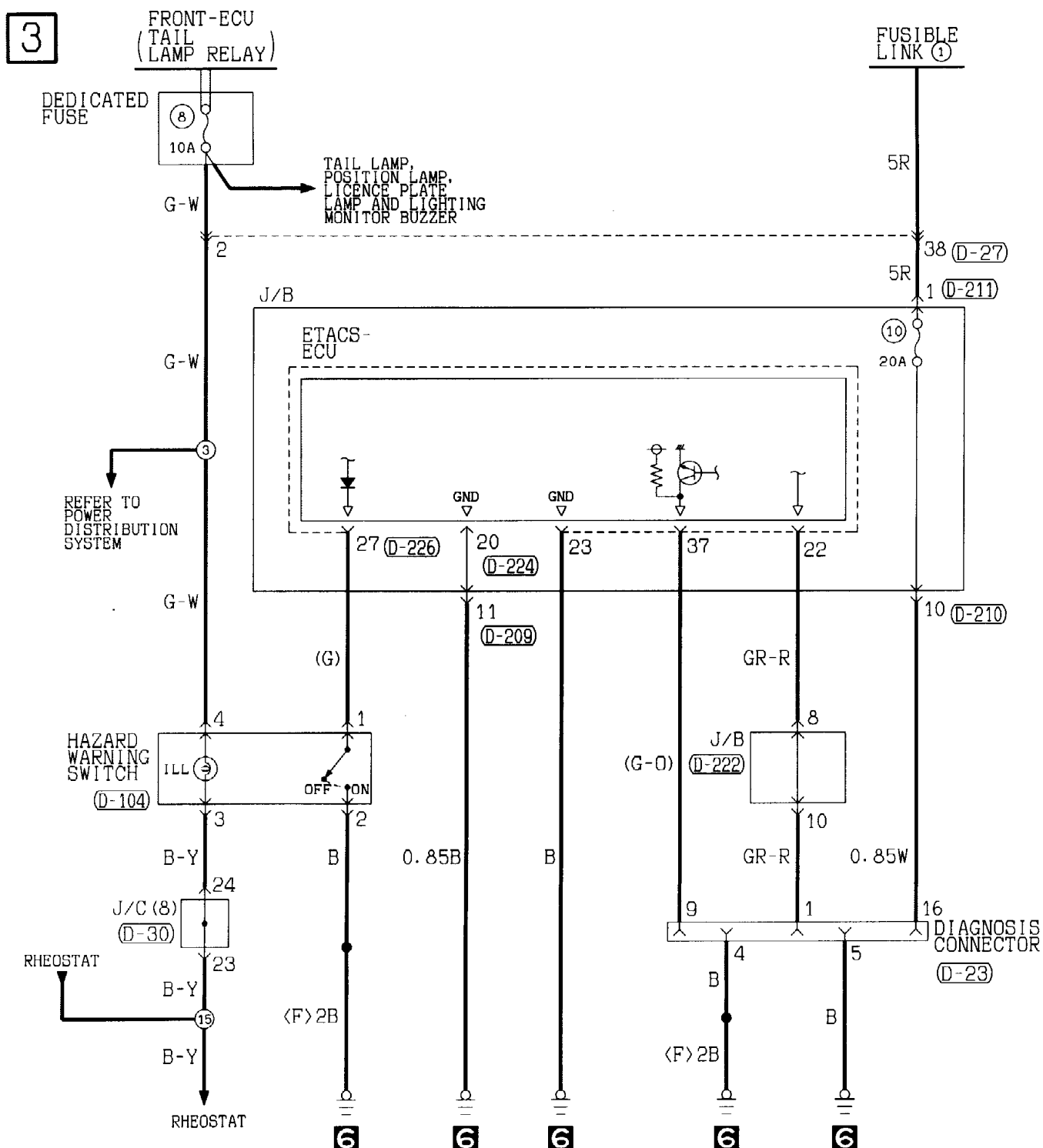


(G-12)

MU802083



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



(D-23) FRONT SIDE

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

(D-27)

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											

(D-30)

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											

(D-104)

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

(D-209) MU801855

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

(D-210) (MU801860)

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

(D-211)

1

(D-222) (MU801514)

1	2	3	4	5
6	7	8	9	10

(D-224)

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

(D-226) (MU801585)

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

NOTES

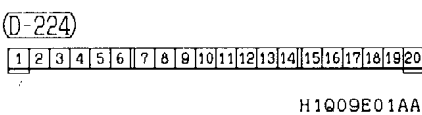
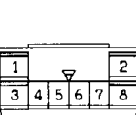
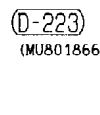
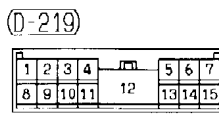
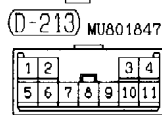
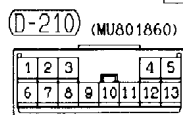
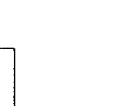
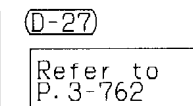
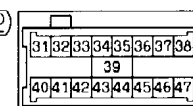
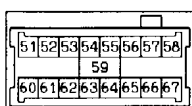
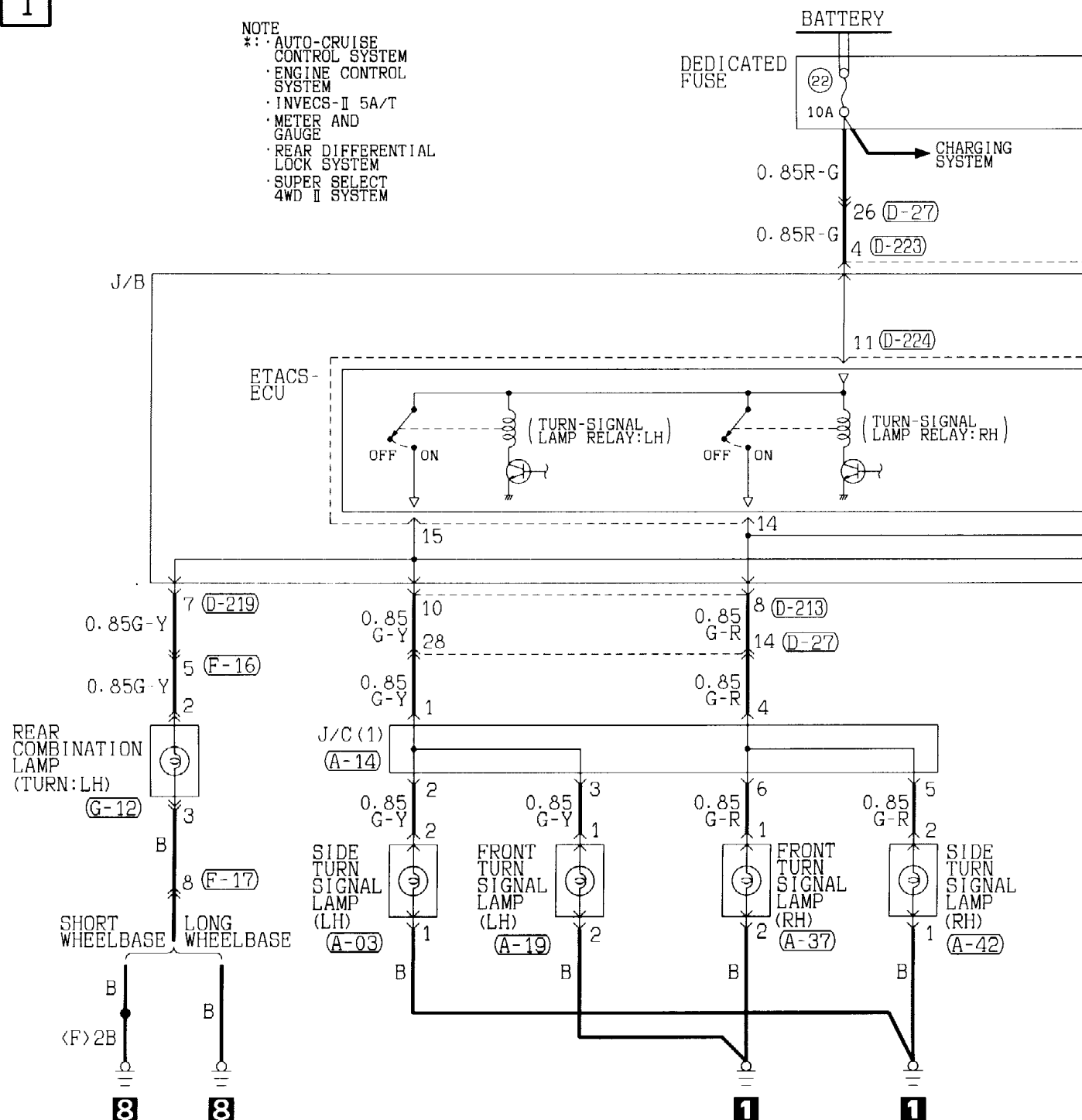
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP

90100290790

R.H. drive vehicles

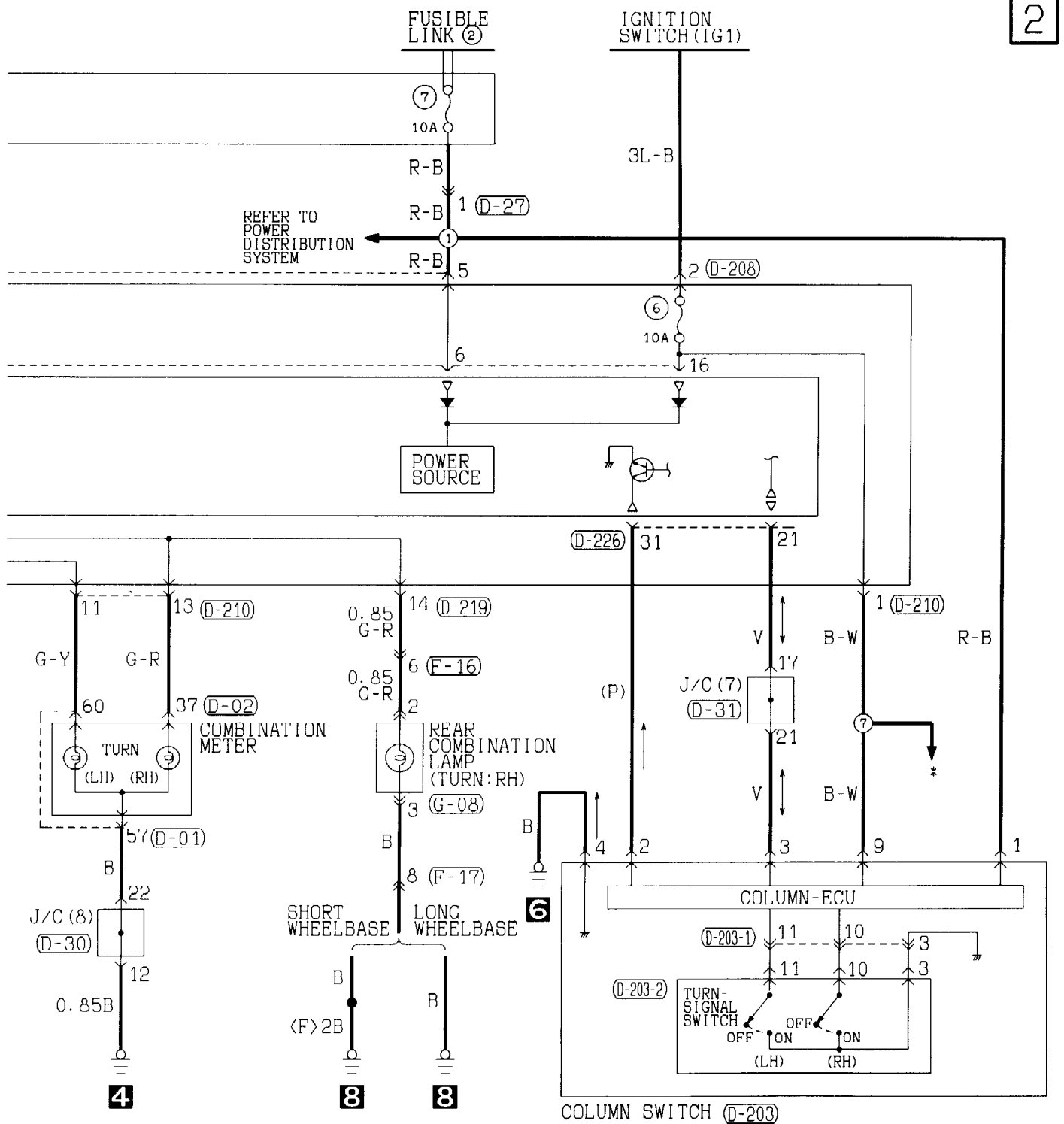
1

NOTE
 *: AUTO-CRUISE
 CONTROL SYSTEM
 • ENGINE CONTROL
 SYSTEM
 • INVECS-II 5A/T
 • METER AND
 GAUGE
 • REAR DIFFERENTIAL
 LOCK SYSTEM
 • SUPER SELECT
 4WD II SYSTEM



H1009E01AA

2



D-30

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

D-31

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

D-203

(MU801514)

1	2	3	4	5
6	7	8	9	10

D-203-1

UPPER SIDE

1	2	3	4	5	6	7	8	9	10	11
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D-203-2

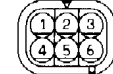
UPPER SIDE

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

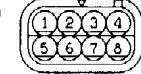
D-226 (MU801585)

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

F-16 MU802753



F-17 MU802749



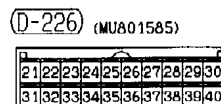
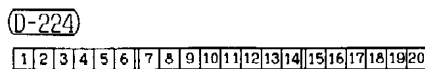
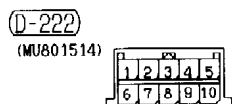
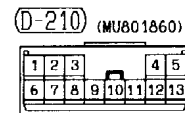
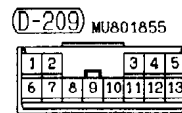
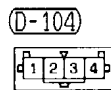
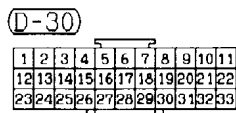
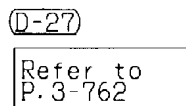
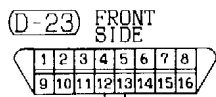
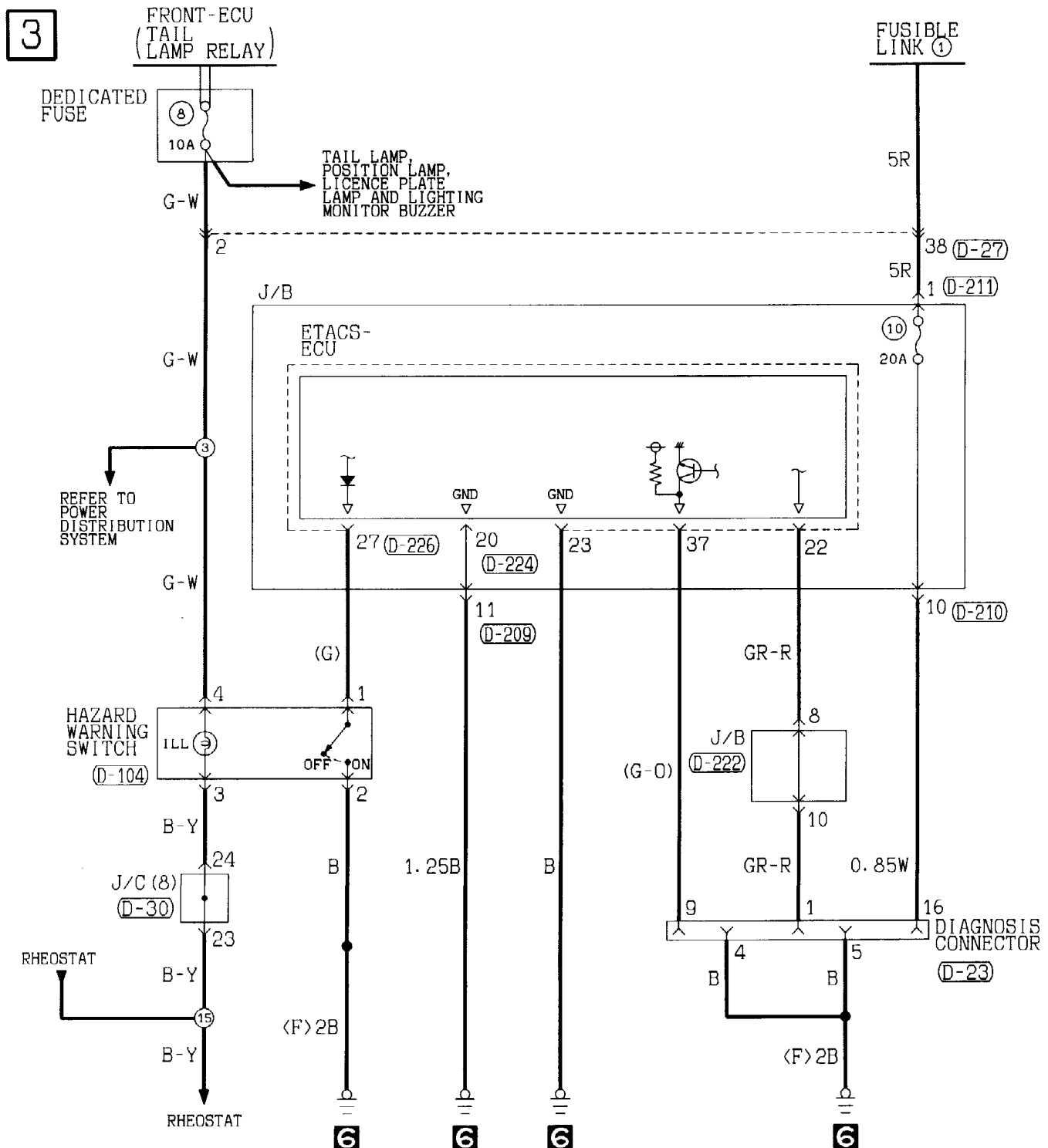
G-08 MU802083



G-12 MU802083



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



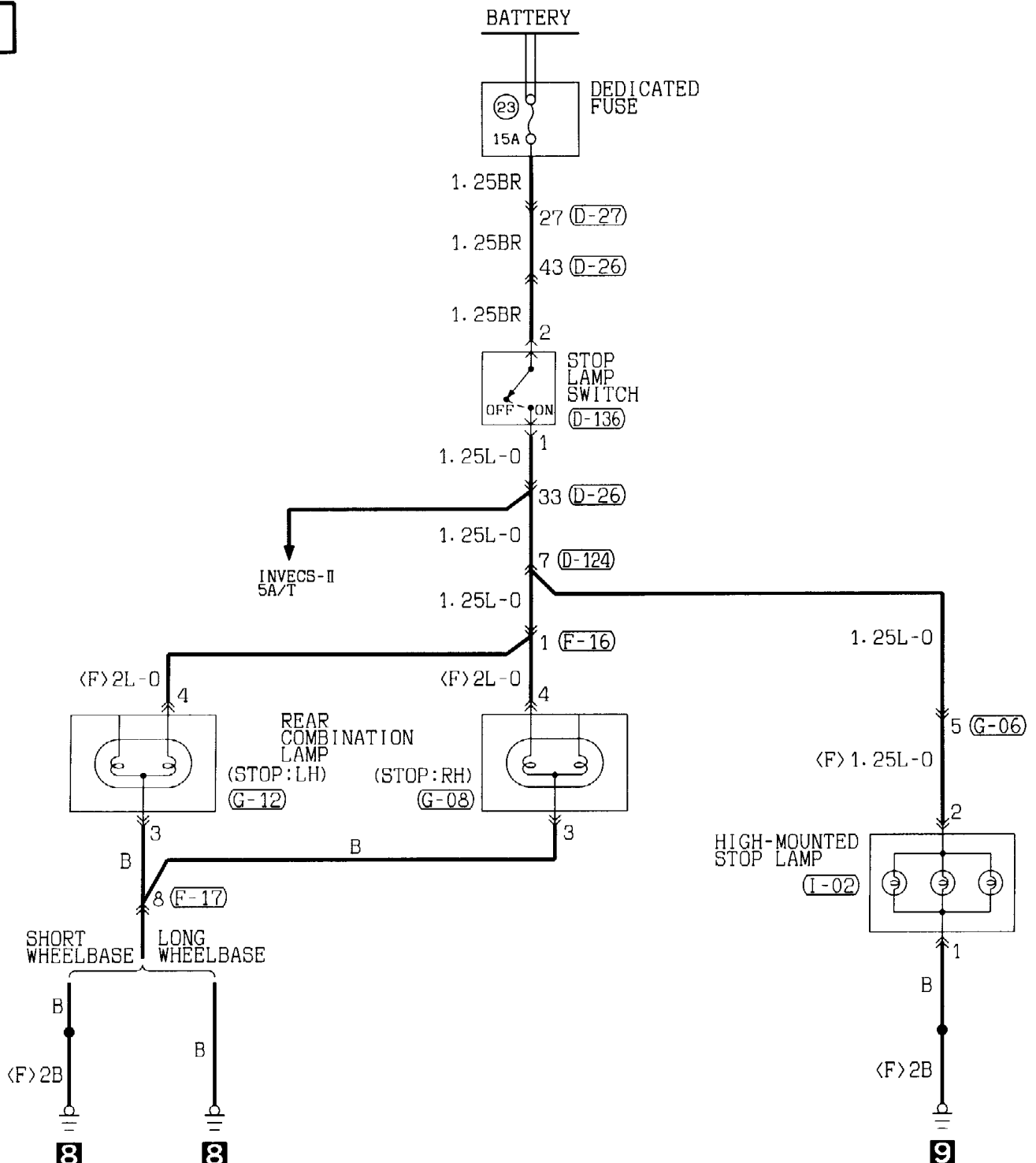
NOTES

STOP LAMP

90100300769

L.H. drive vehicles

1

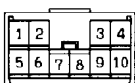


(D-26)

Refer to
P. 3-762

(G-06)

MU801867



(D-27)

Refer to
P. 3-762

(G-08)

MU802083



(D-124)

Refer to
P. 3-762

(G-12)

MU802083



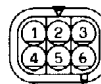
(D-136)

(MU801490)



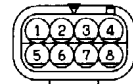
(F-16)

MU802753



(F-17)

MU802749

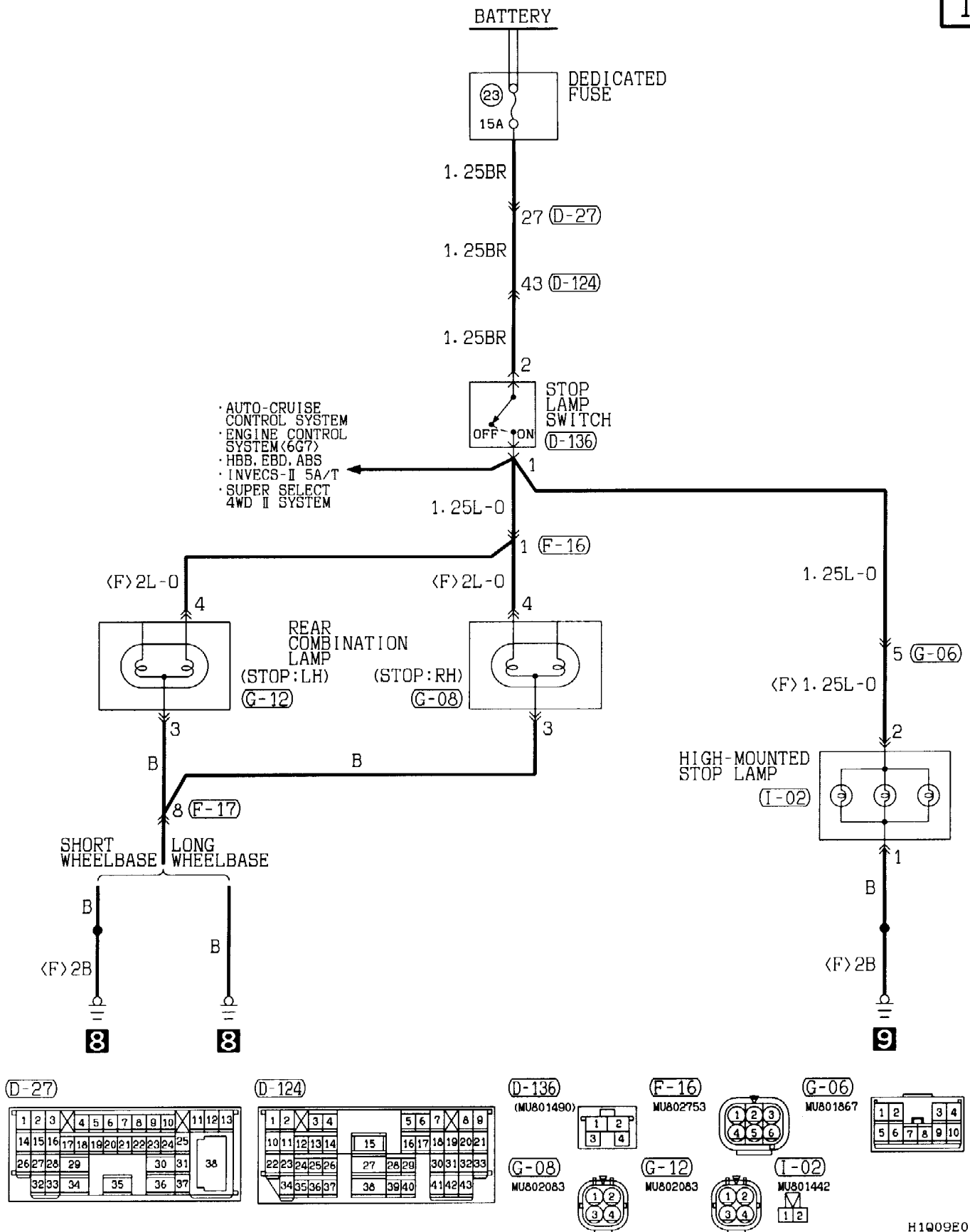


STOP LAMP

90100300776

R.H. drive vehicles

1

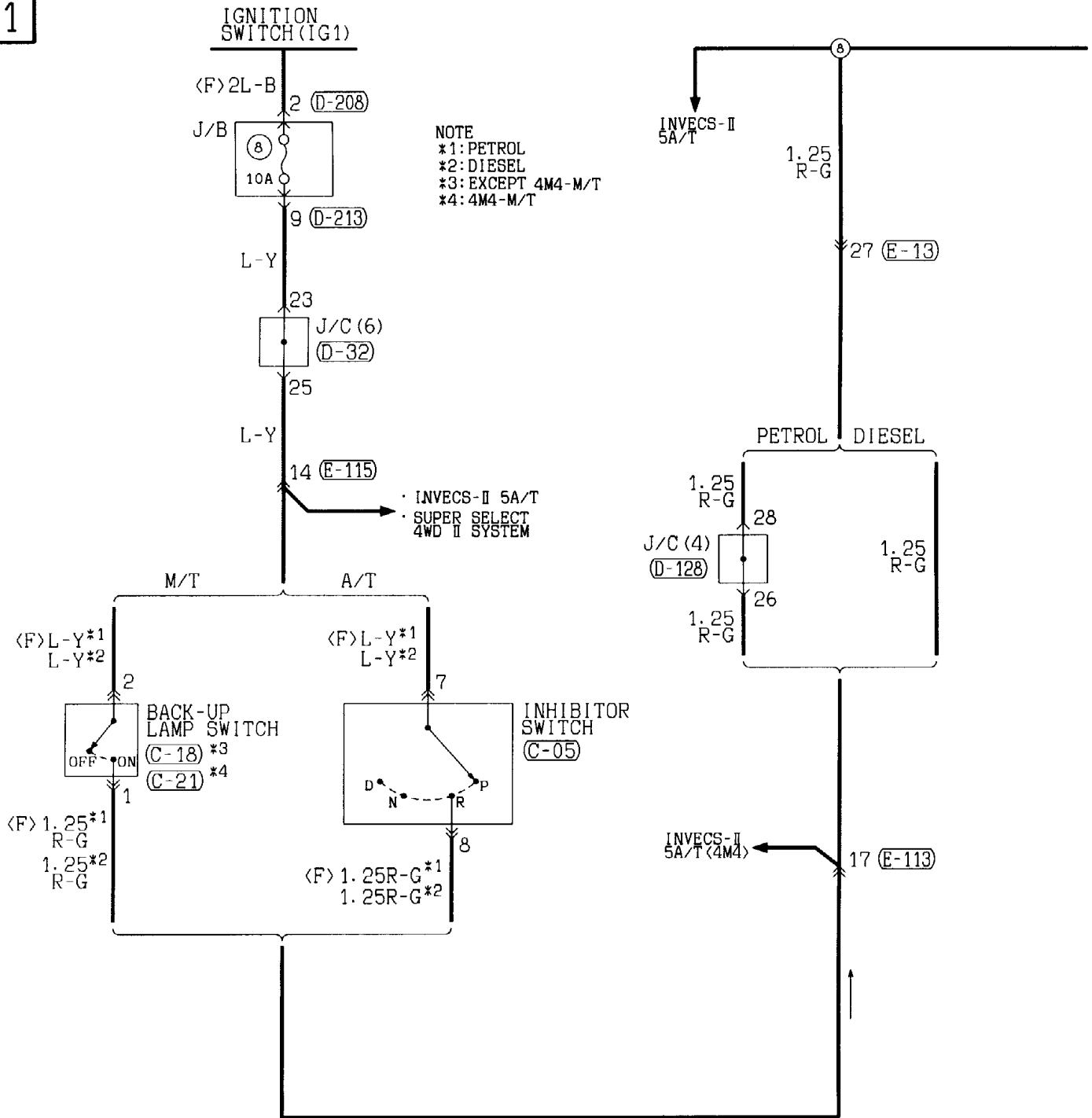


BACK-UP LAMP

90100310809

L.H. drive vehicles

1



(C-05)

MU802645
1 2 3 4 5
6 7 8 9 10

(C-18)

MU802601
1 2

(C-21)

MU802601
1 2

(D-26)

Refer to
P. 3-762

(D-32)

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

(D-124)

Refer to
P. 3-762

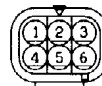
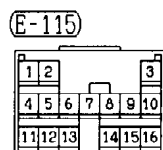
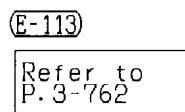
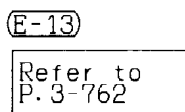
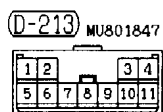
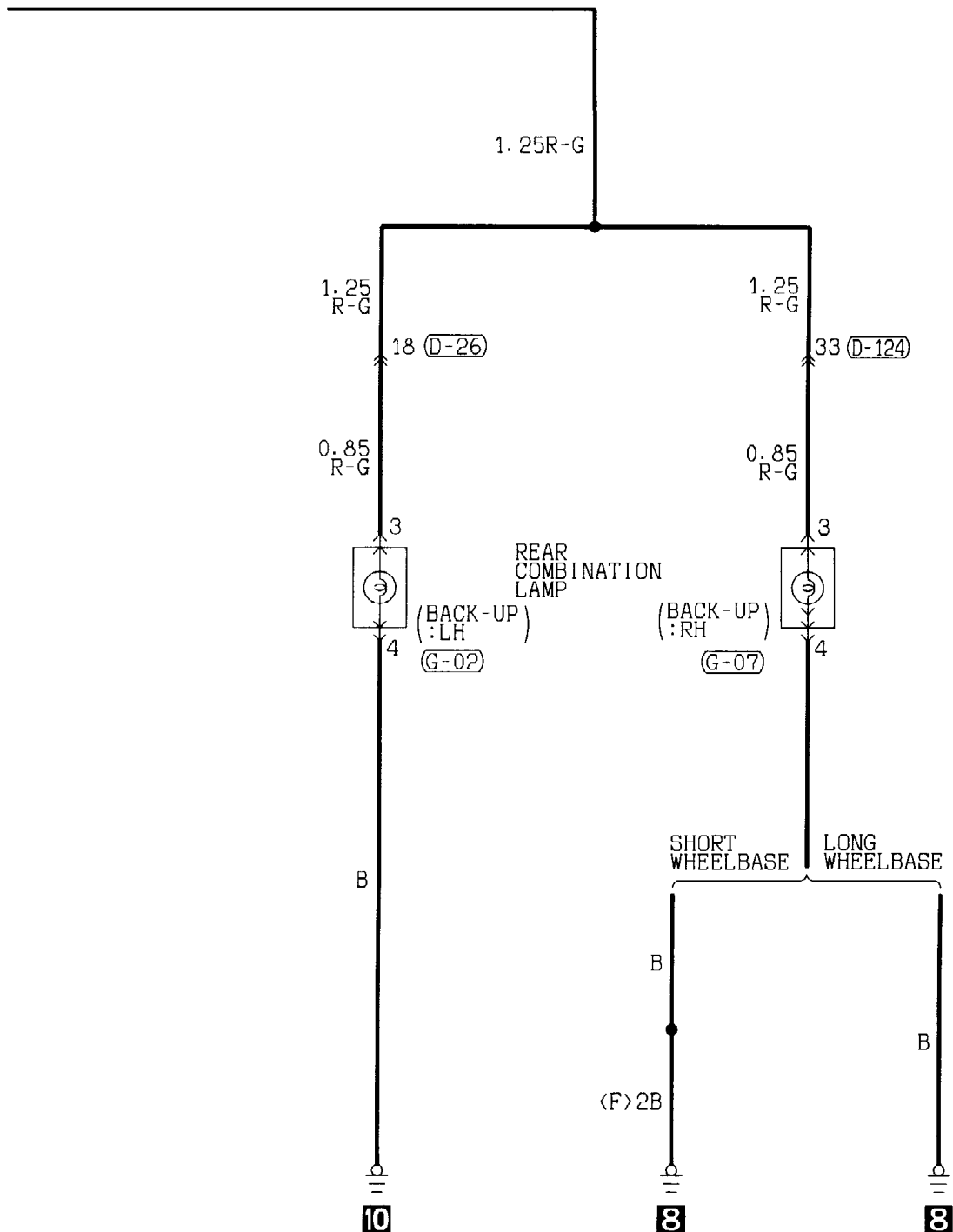
(D-128)

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 27 28 29 30 31 32 33

(D-208)

MU801331
1 2
3 4 5 6

2



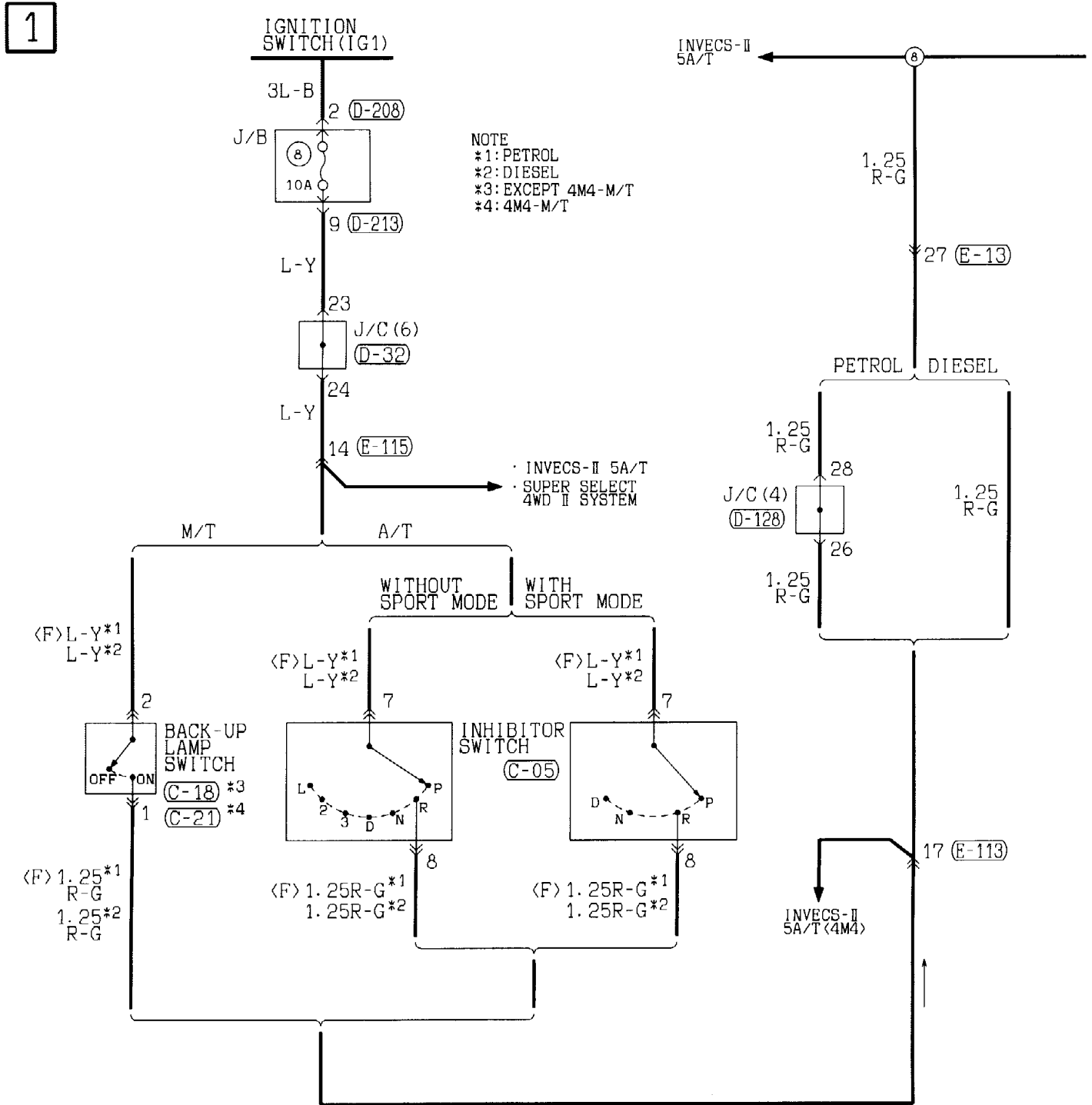
Wire colour code

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

BACK-UP LAMP

90100310816

R.H. drive vehicles



(C-05)					
MU802645					
1	2	3	4	5	6
7	8	9	10	11	12

(C-18)	
MU802601	
1	2

(C-21)	
MU802601	
1	2

(D-26)	
Refer to P. 3-762	

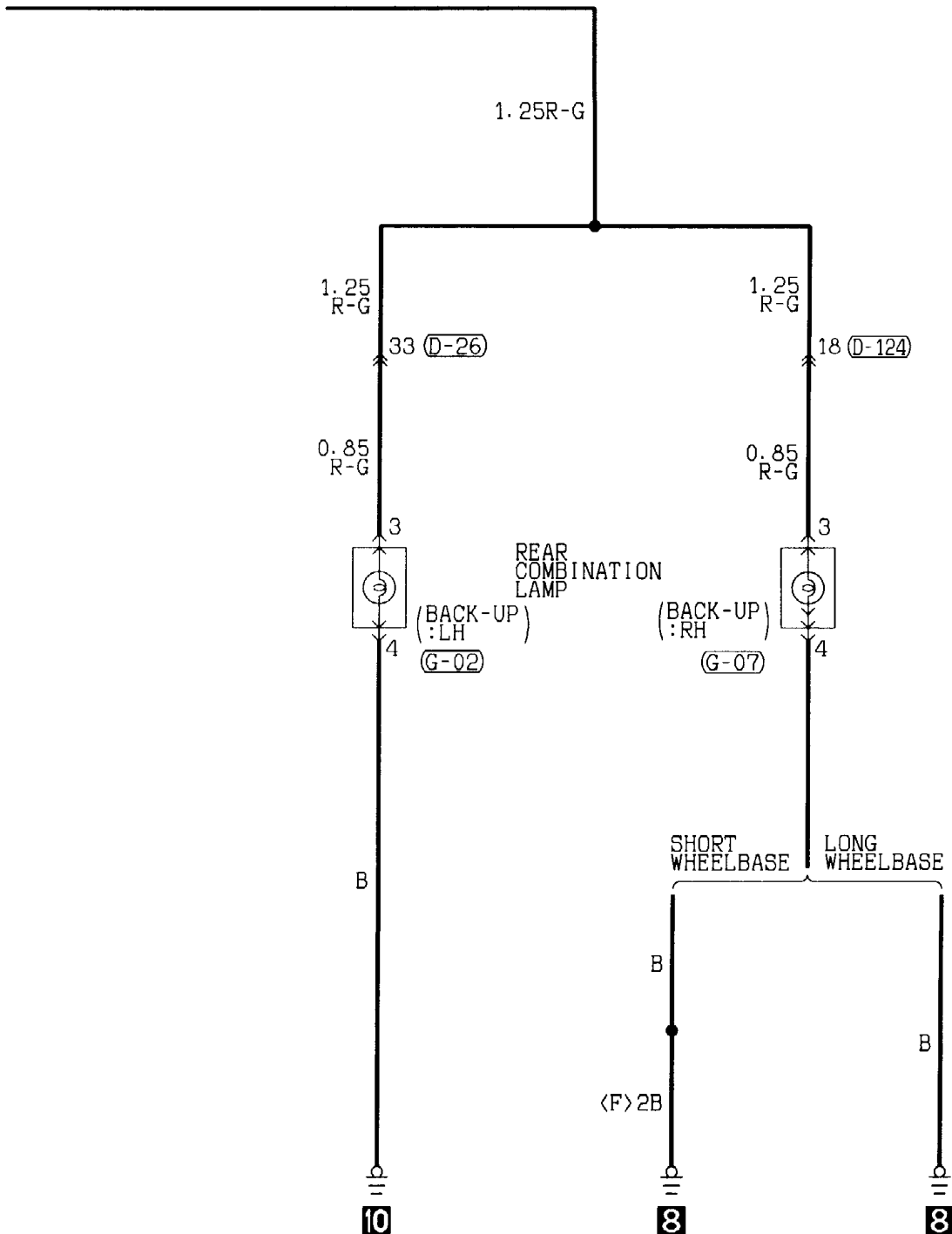
(D-32)											
1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32	33			

(D-124)	
Refer to P. 3-762	

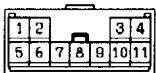
(D-128)											
1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32	33			

(D-208)					
MU801331					
1	2	3	4	5	6

2



(D-213) MU801847



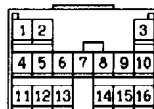
(E-13)

Refer to P. 3-762

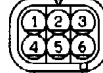
(E-113)

Refer to P. 3-762

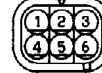
(E-115)



(G-02) MU802753



(G-07) MU802753



Wire colour code

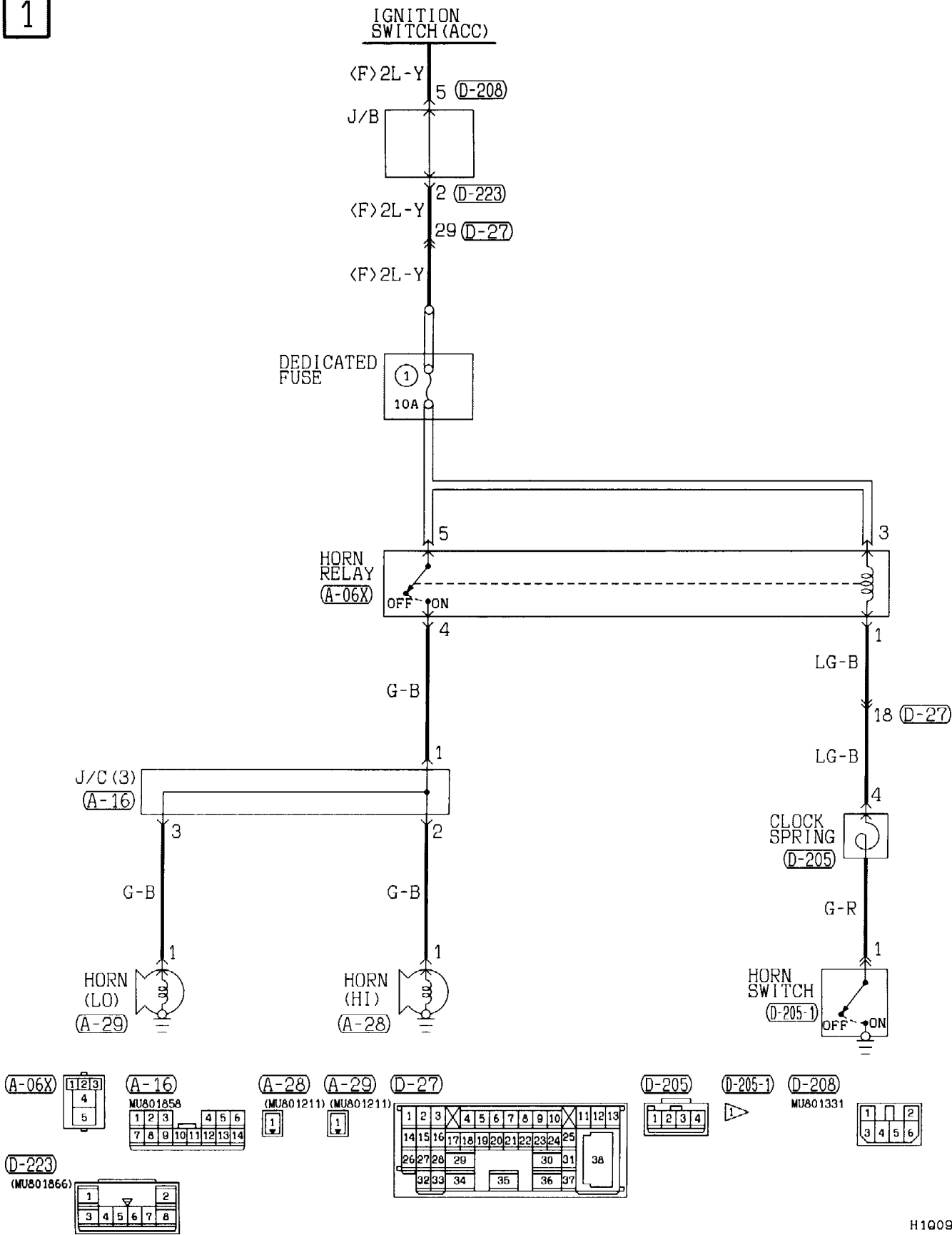
B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue

BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

HORN

90100330782

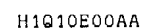
1

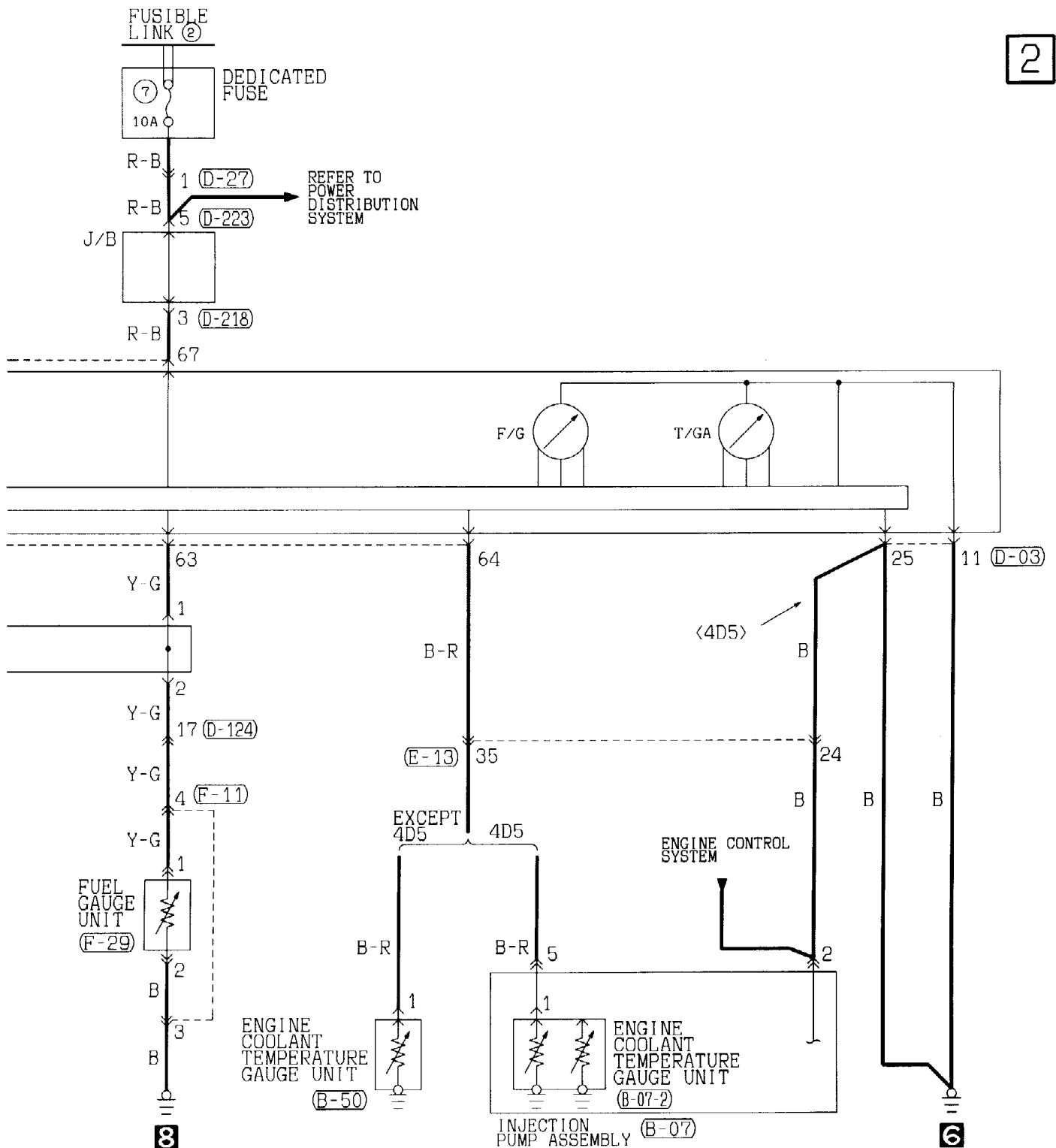


NOTES

90100350924

L.H. drive vehicles





(D-33)

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

(D-112)

(MU803770)

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

(D-117)

(MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61
62	63	64	65	66	67	68

(D-120)

(MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66	67	68	69	70

(D-124)

Refer to P.3-762

(D-208)

MU801331

1	2
3	4
5	6

(E-113)

Refer to P.3-762

(E-115)

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

(F-11)

MU802605

1	2
3	4

(F-29)

MU802337

1	2
3	4

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

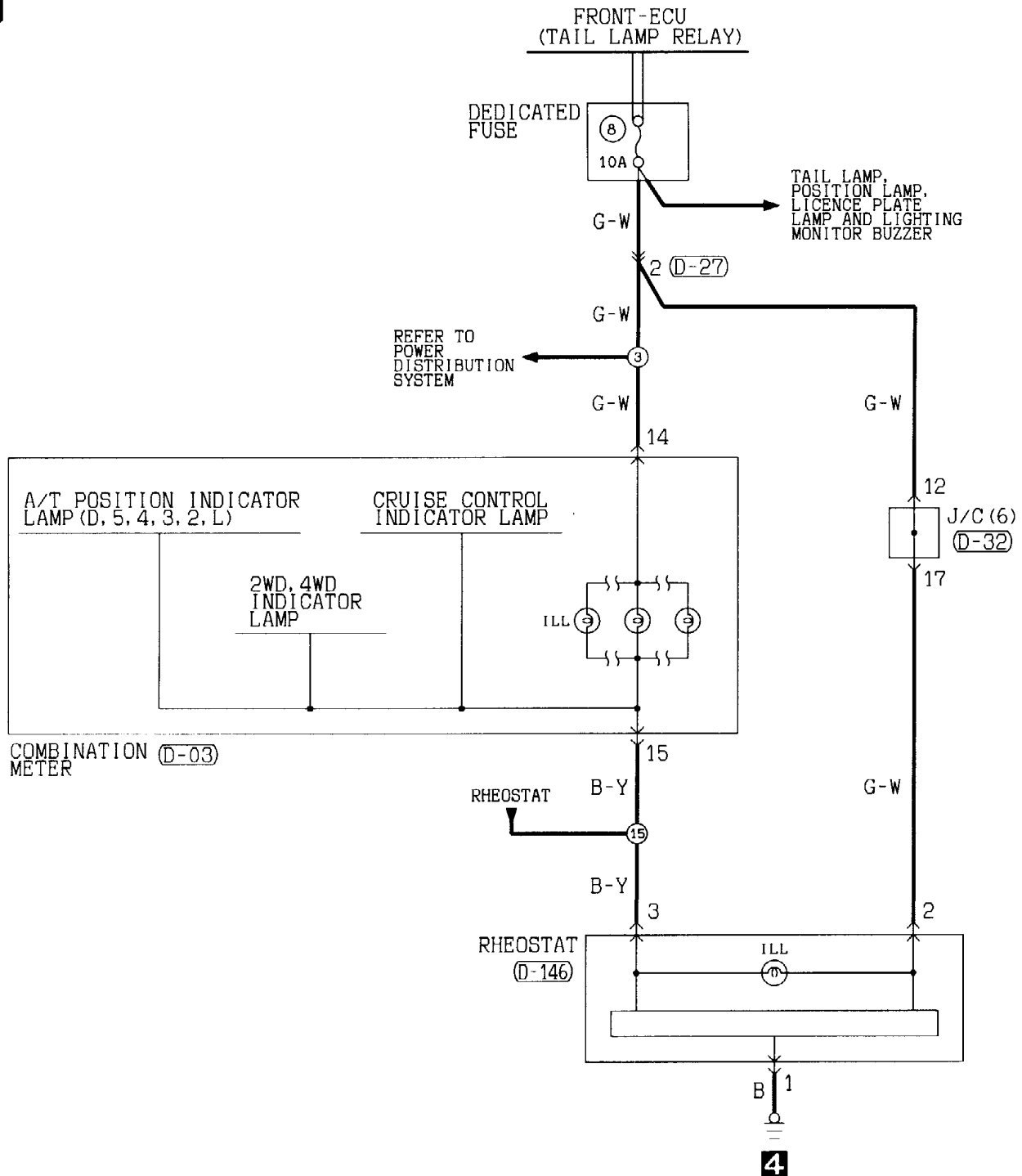
R : Red

Y : Yellow

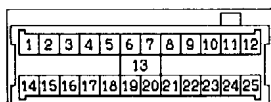
H1Q10E00AB

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

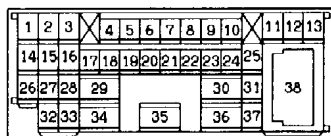
3



(D-03)



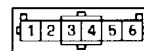
(D-27)



(D-32)



(D-146)



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

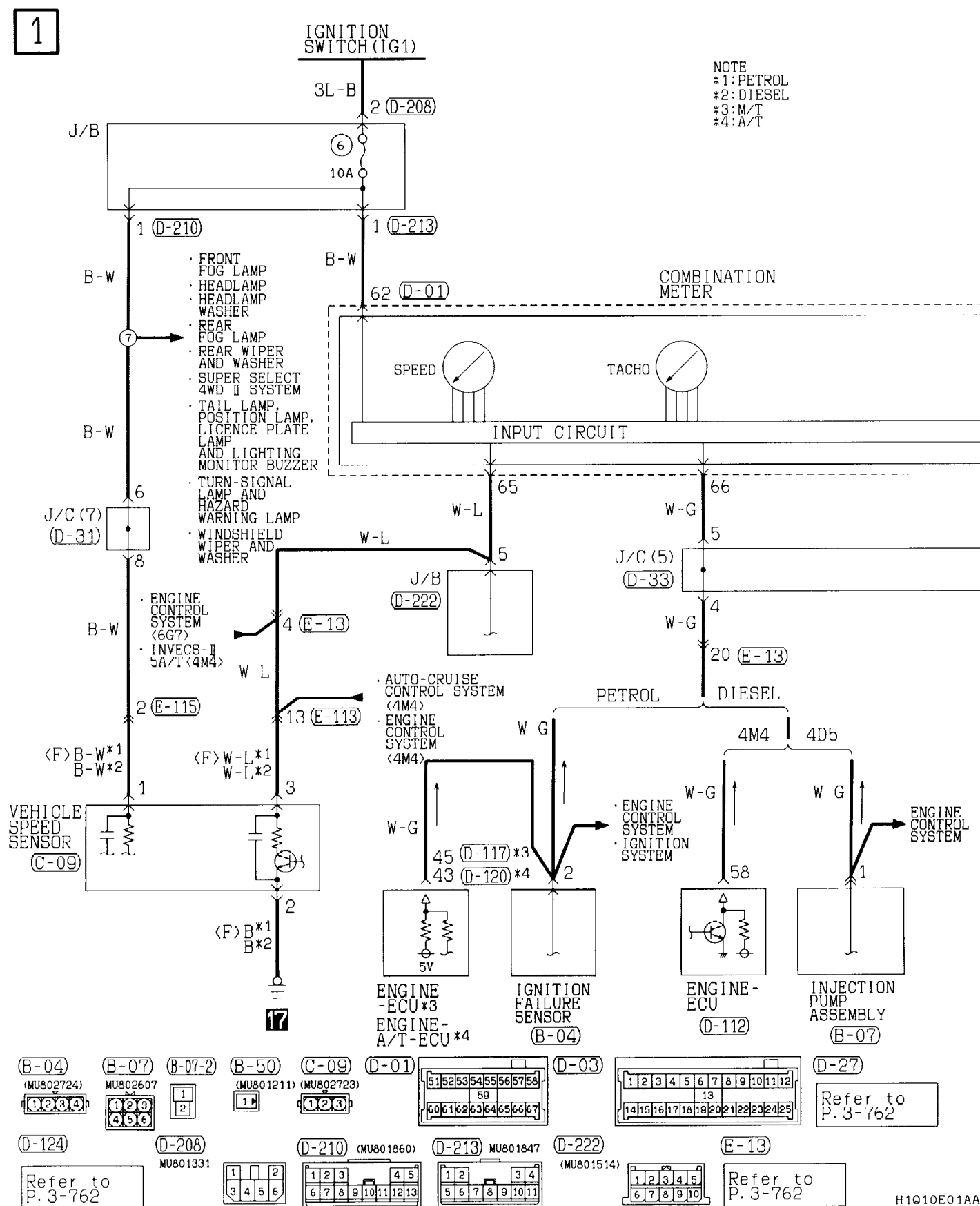
L : Blue
 R : Red
 Y : Yellow

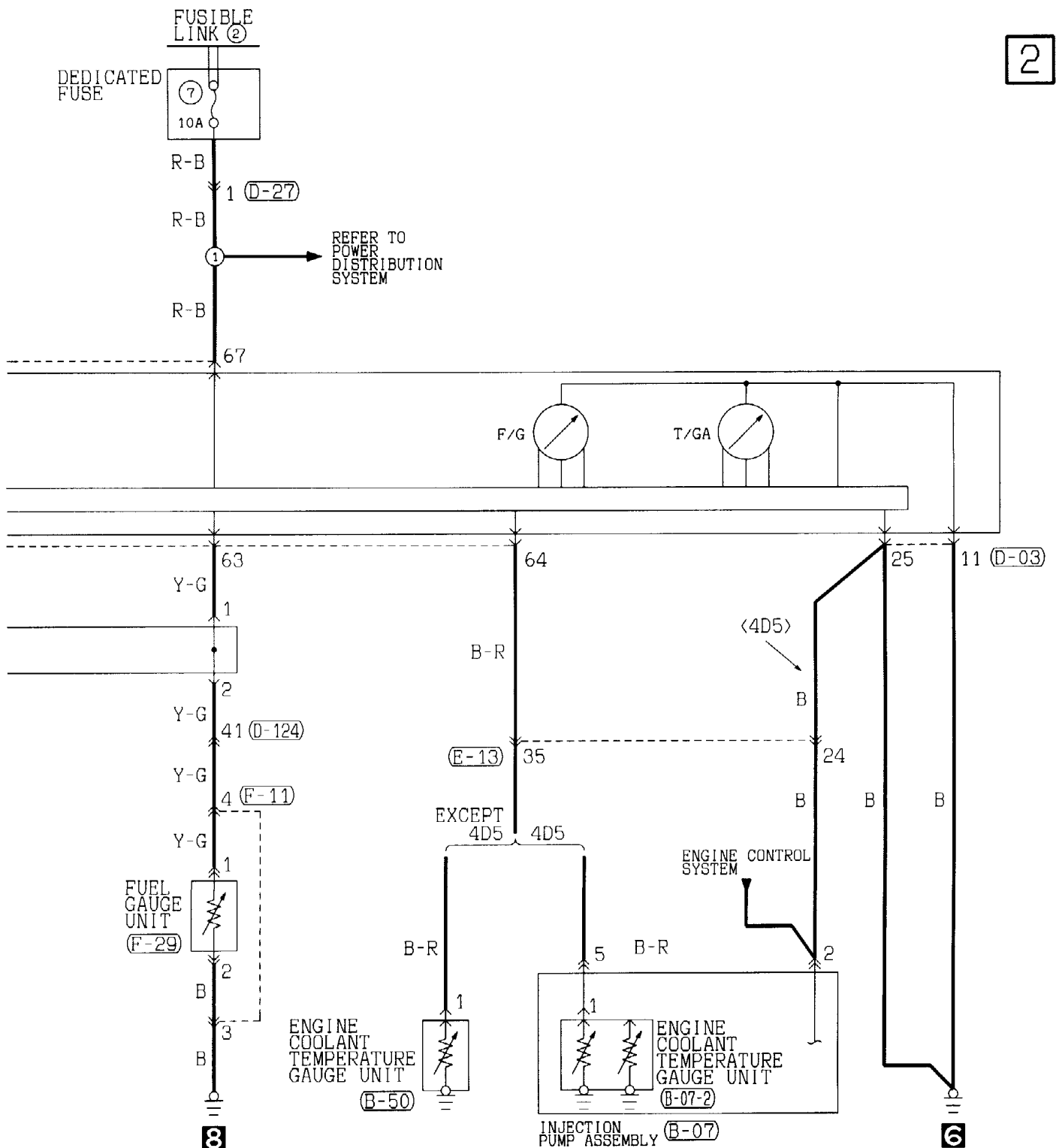
H1Q10E00BA

NOTES

90100350931

R.H. drive vehicles





(D-31)

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

(D-33)

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

(D-112)

(MU803770)

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

(D-117)

(MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61
62	63	64	65	66	67	68

(D-120)

(MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66	67	68	69	70

(E-113)

Refer to
P. 3-762

(E-115)

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

(F-11)

(MU802605)

1	2
3	4

(F-29)

(MU802337)

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

Wire colour code

B : Black

BR : Brown

W : White

V : Violet

LG : Light green

O : Orange

SB : Sky blue

P : Pink

G : Green

GR : Gray

P : Pink

L : Blue

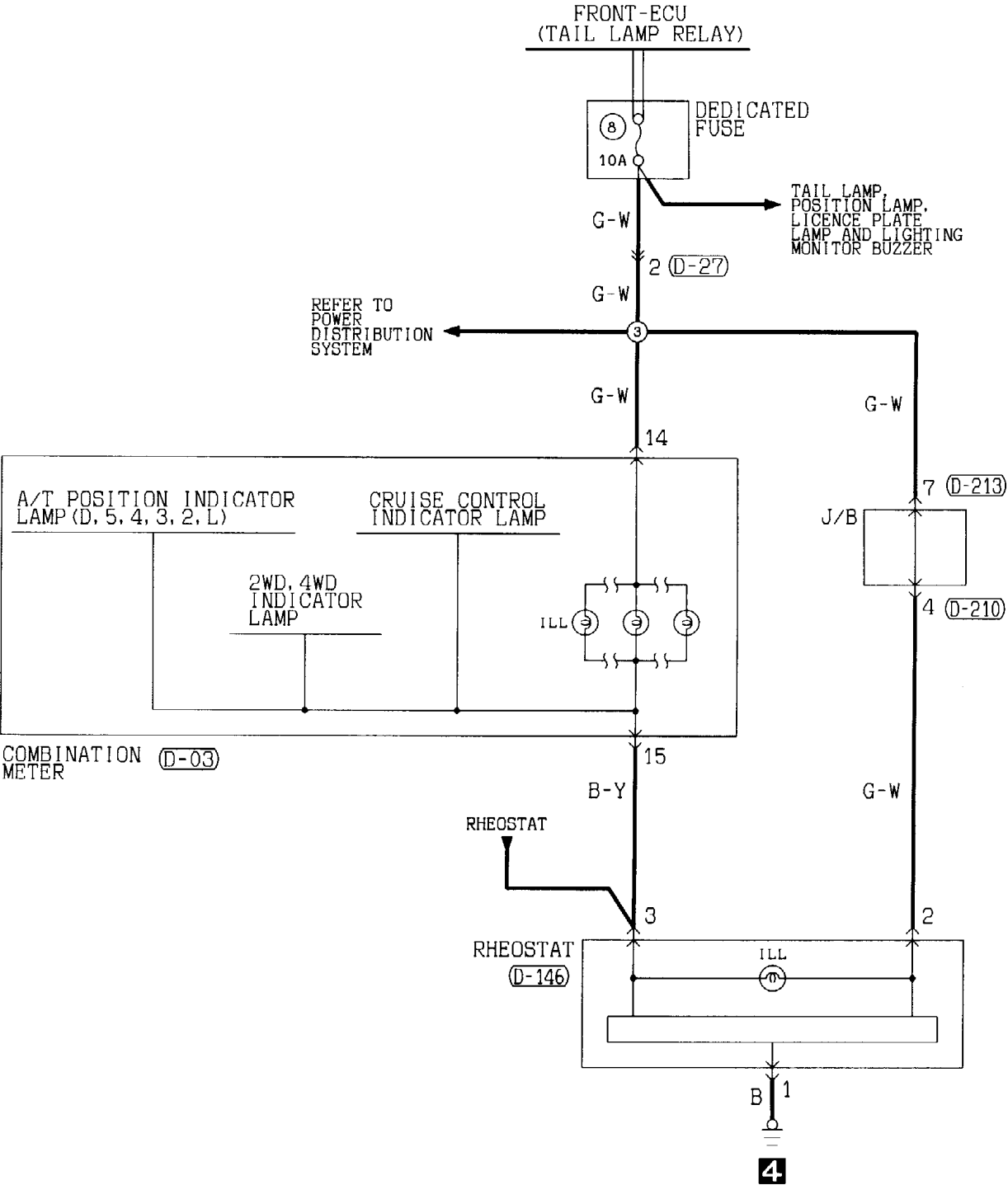
R : Red

Y : Yellow

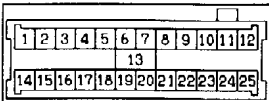
H1010E01AB

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

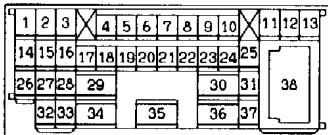
3



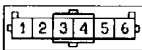
(D-03)



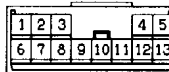
(D-27)



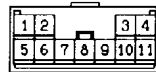
(D-146)



(D-210) (MU801860)



(D-213) MU801847



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			

H1Q10E01BA

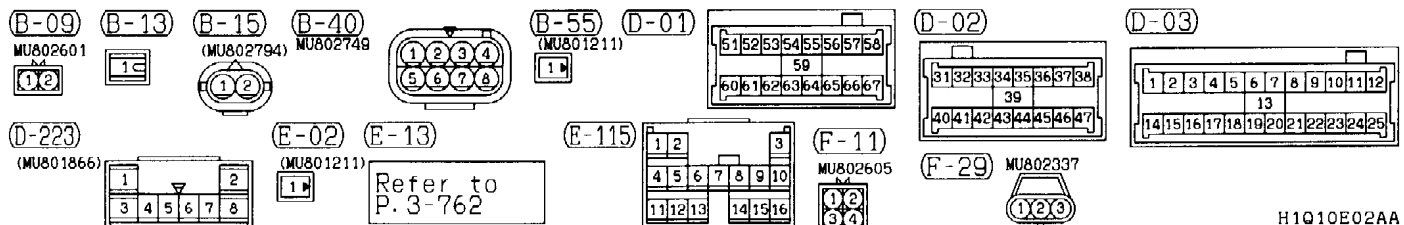
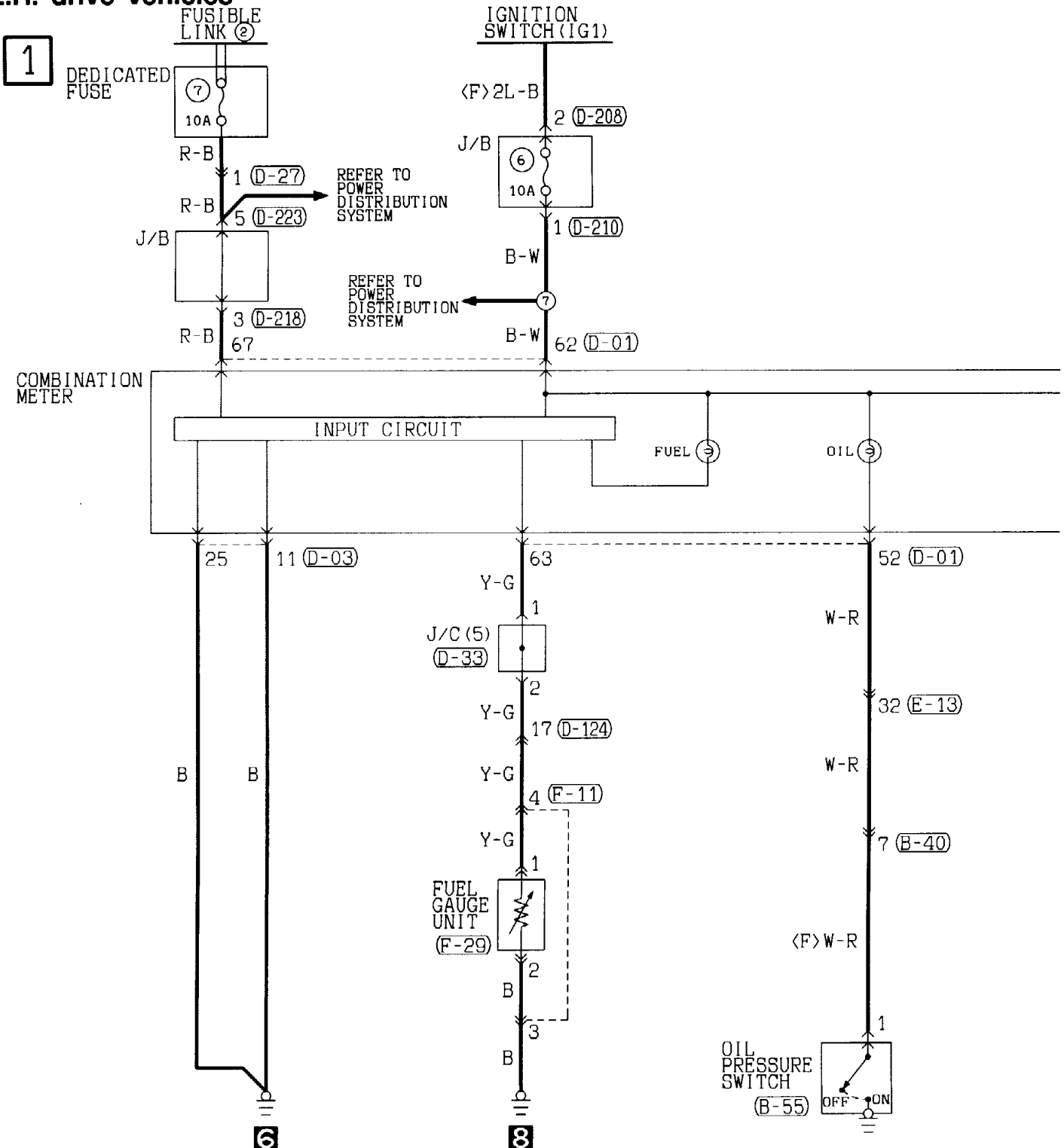
NOTES

FUEL WARNING LAMP

90101180713

OIL PRESSURE WARNING LAMP

L.H. drive vehicles

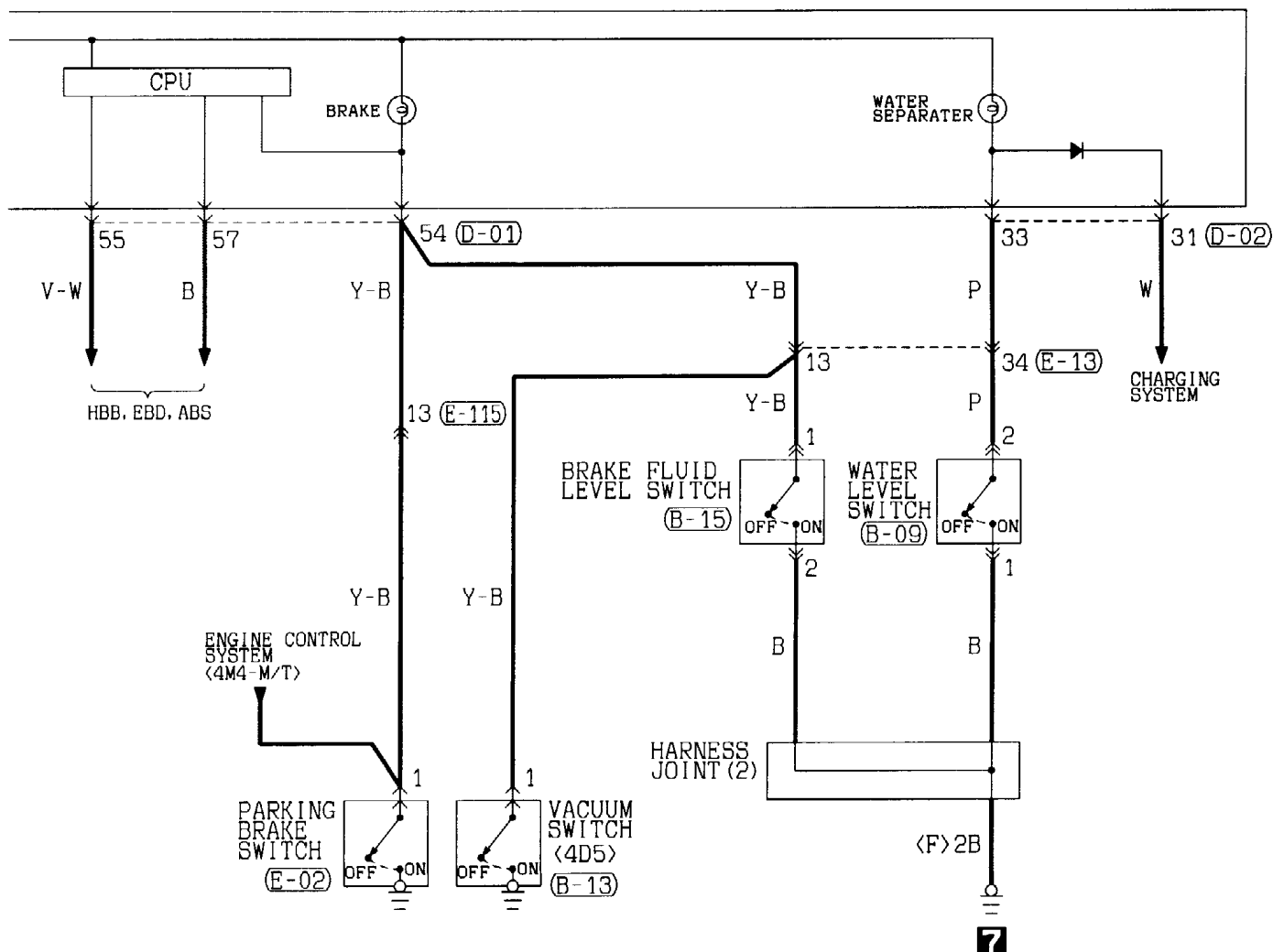


BRAKE WARNING LAMP

FUEL FILTER WARNING LAMP <Diesel>

L.H. drive vehicles

2



(D-27)

Refer to
P. 3-762

(D-33)

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

(D-124)

Refer to
P. 3-762

(D-208)

MU801331

1	2
3	4
5	6

(D-210)

(MU801860)

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

(D-218)

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

Wire colour code

B : Black LG : Light green

G : Green GR : Gray

L : Blue R : Red

W : White P : Pink

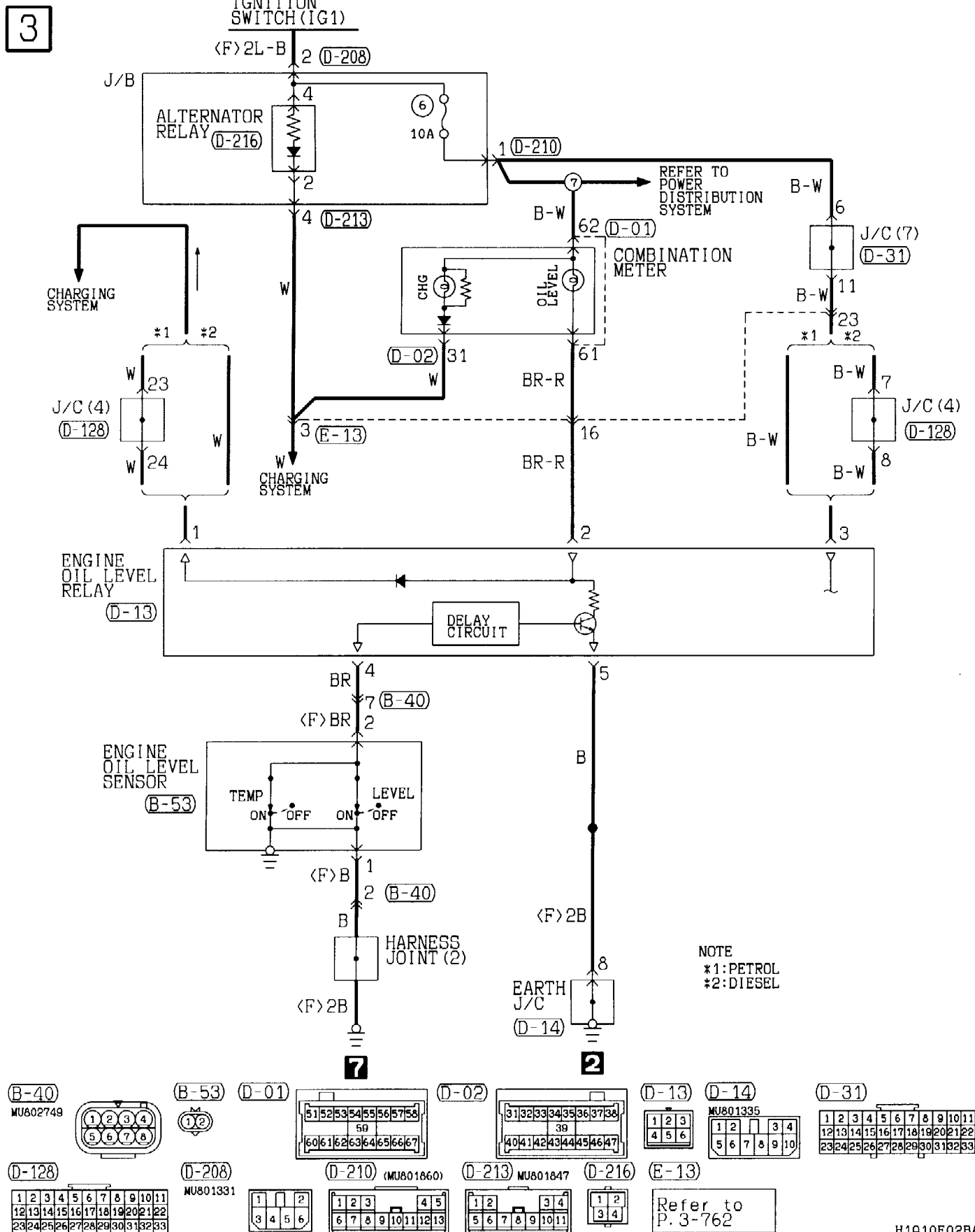
Y : Yellow V : Violet

SB : Sky blue

H1010E02AB

ENGINE OIL LEVEL WARNING LAMP

L.H. drive vehicles



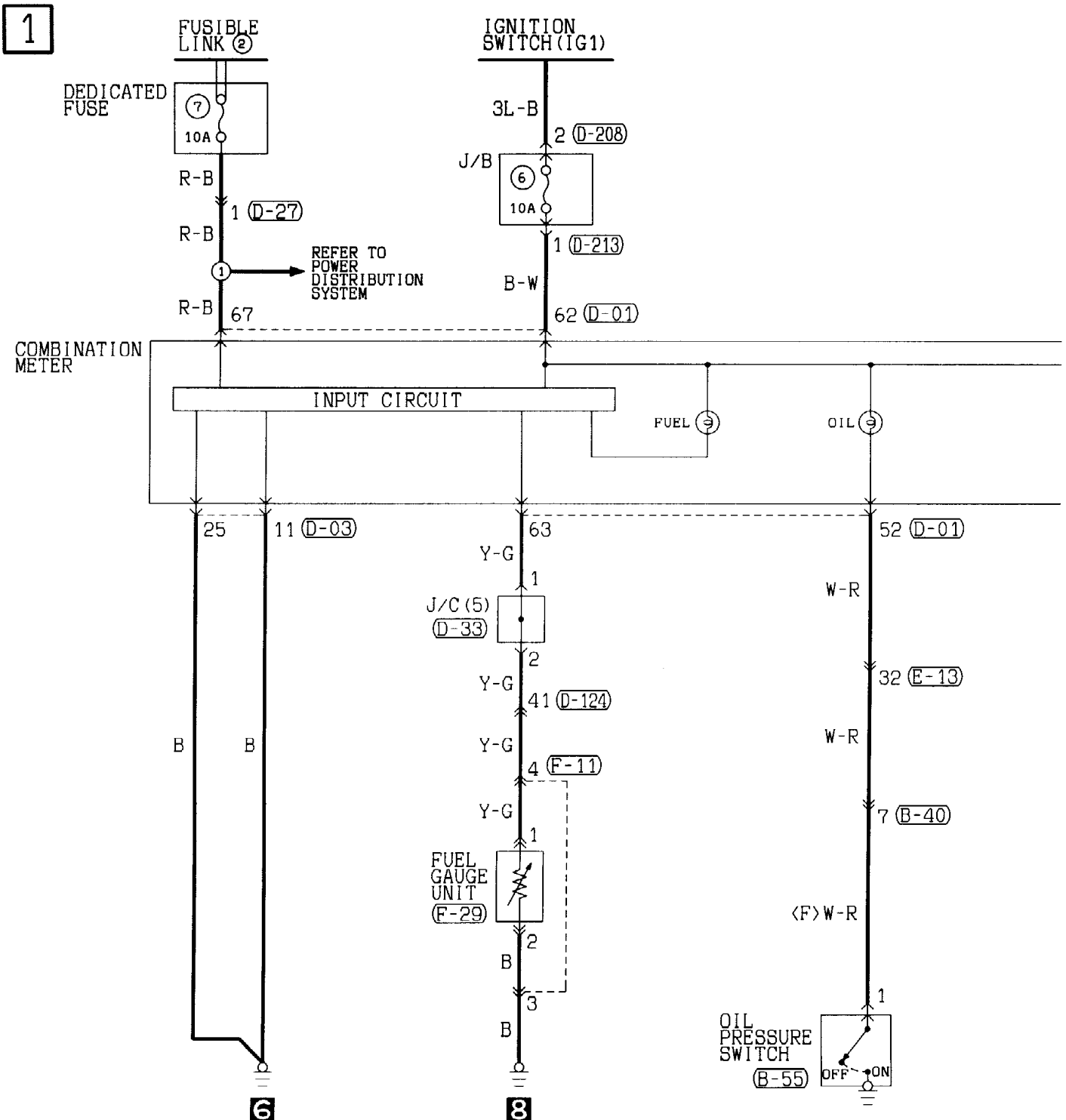
NOTES

FUEL WARNING LAMP

90101180720

OIL PRESSURE WARNING LAMP

R.H. drive vehicles



(B-09)

MU802601

①②

(B-13)

①③

(B-15)

(MU802794)

①②

(B-40)

MU802749

①②③④⑤⑥⑦⑧

(B-55)

(MU801211)

①

(D-01)

①②③④⑤⑥⑦⑧⑨⑩⑪⑫⑬⑭⑮⑯⑰⑱⑲⑳㉑㉒㉓㉔㉕㉖㉗㉘㉙㉚㉛㉜㉝㉞㉟㊱㊲㊳㊴㊵㊶㊷㊸㊹㊺

(D-02)

①②③④⑤⑥⑦⑧⑨⑩⑪⑫⑬⑭⑮⑯⑰⑱⑲⑳㉑㉒㉓㉔㉕㉖㉗㉘㉙㉚㉛㉜㉝㉞㉟㊱㊲㊳㊴㊵㊶㊷㊸㊹㊺

(D-03)

①②③④⑤⑥⑦⑧⑨⑩⑪⑫⑬⑭⑮⑯⑰⑱⑲⑳㉑㉒㉓㉔㉕㉖㉗㉘㉙㉚㉛㉜㉝㉞㉟㊱㊲㊳㊴㊵㊶㊷㊸㊹㊺

(E-115)

①②③④⑤⑥⑦⑧⑨⑩⑪⑫⑬⑭⑮⑯⑰⑱⑲⑳㉑㉒㉓㉔㉕㉖㉗㉘㉙㉚㉛㉜㉝㉞㉟㊱㊲㊳㊴㊵㊶㊷㊸㊹㊺

(F-11)

MU802605

①②③④⑤⑥⑦⑧⑨⑩⑪⑫⑬⑭⑮⑯⑰⑱⑲⑳㉑㉒㉓㉔㉕㉖㉗㉘㉙㉚㉛㉜㉝㉞㉟㊱㊲㊳㊴㊵㊶㊷㊸㊹㊺

(F-29)

MU802337

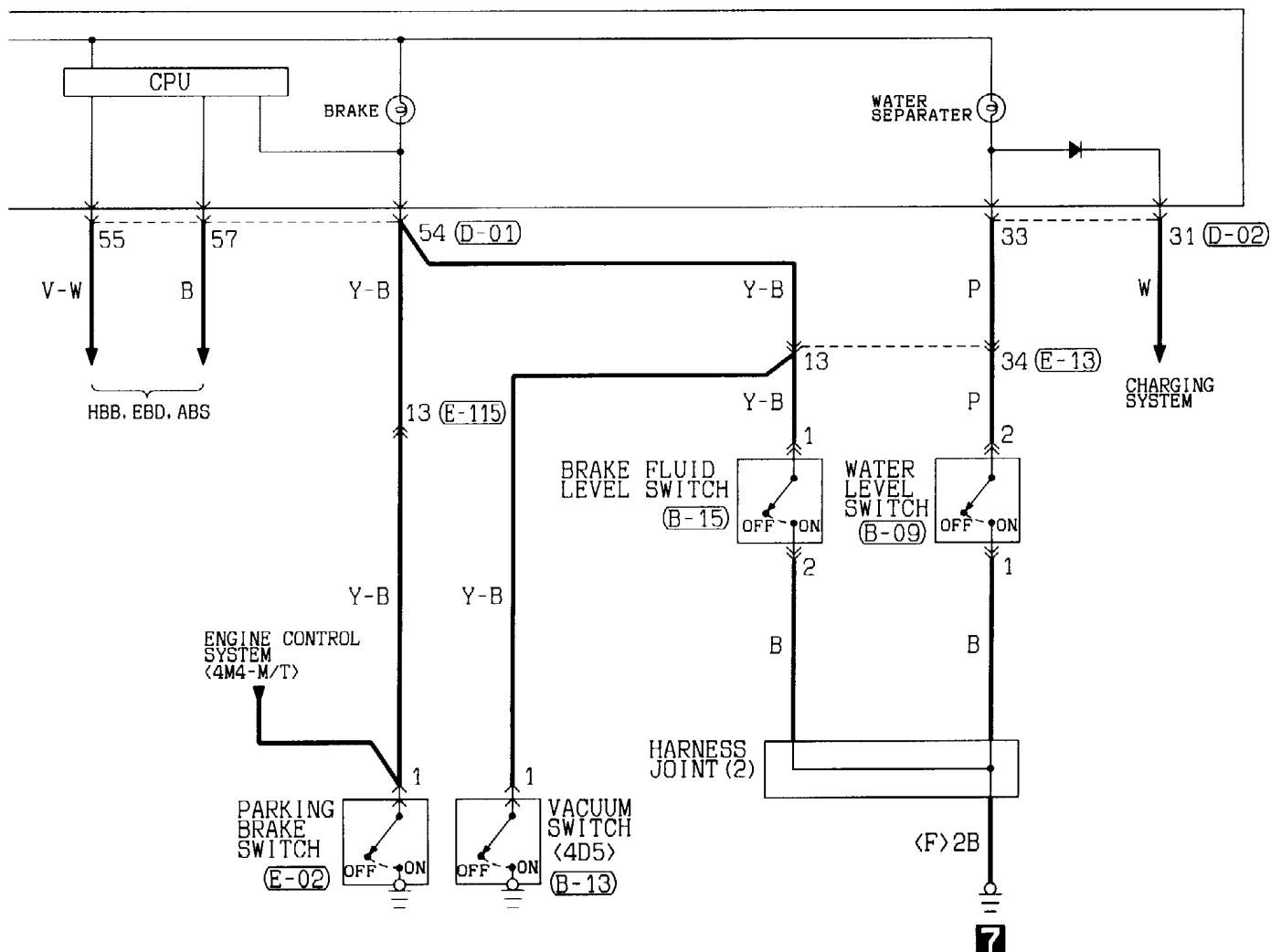
①②③④⑤⑥⑦⑧⑨⑩⑪⑫⑬⑭⑮⑯⑰⑱⑲⑳㉑㉒㉓㉔㉕㉖㉗㉘㉙㉚㉛㉜㉝㉞㉟㊱㊲㊳㊴㊵㊶㊷㊸㊹㊺

BRAKE WARNING LAMP

FUEL FILTER WARNING LAMP <Diesel>

R.H. drive vehicles

2



(D-27)

Refer to
P. 3-762

(D-33)

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

(D-124)

Refer to
P. 3-762

(D-208)

MU801331

1	2
3	4
5	6

(D-213)

MU801847

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

(E-02)

(MU801211)

(E-13)

Refer to
P. 3-762

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

H1Q10E03AB

R.H. drive vehicles

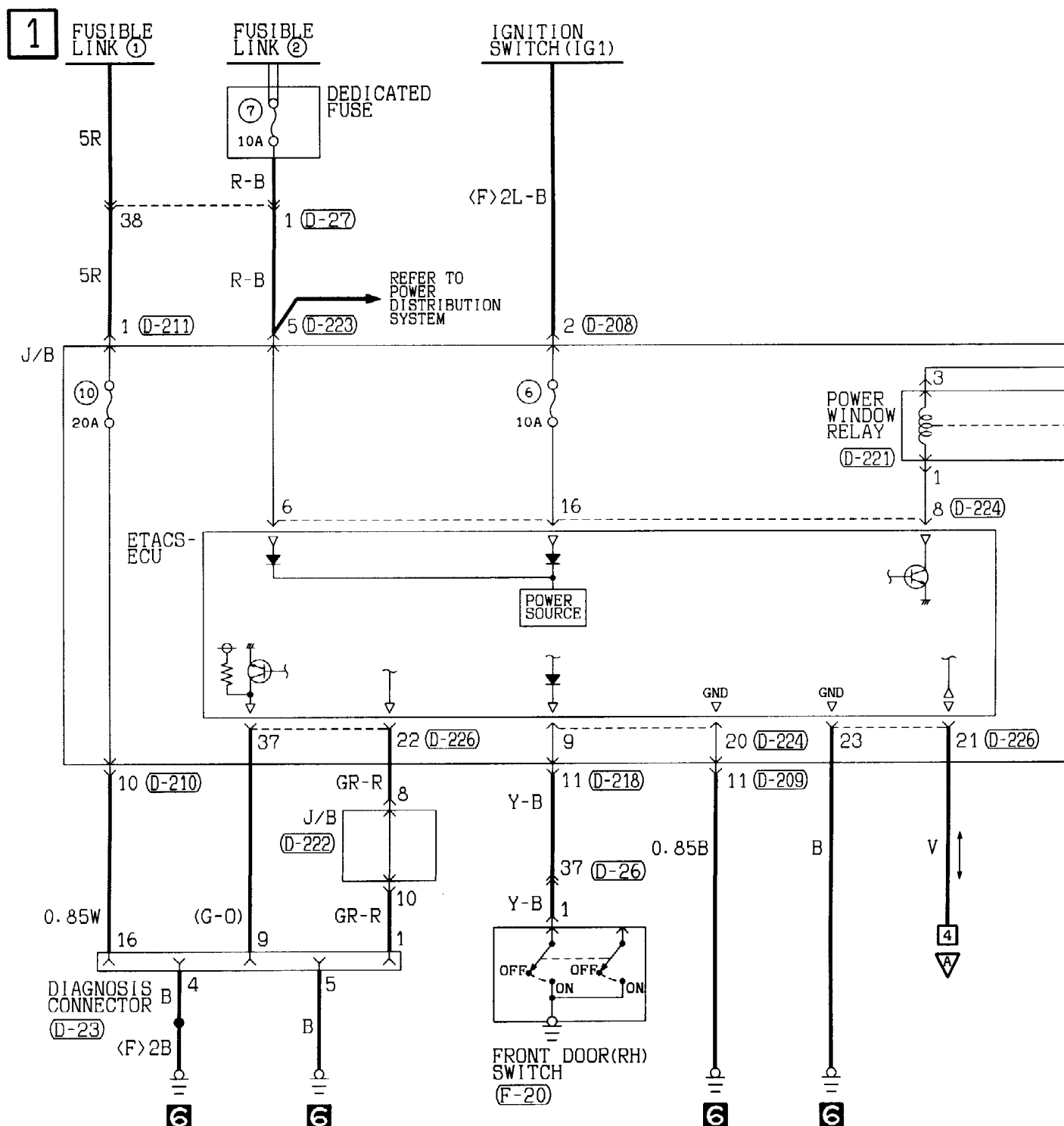


NOTES

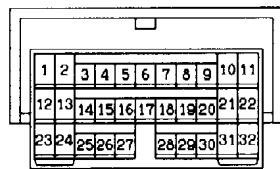
POWER WINDOWS

90100480917

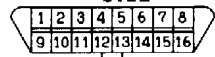
Short wheelbase models <L.H. drive vehicles>



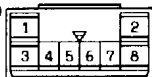
(D-15)



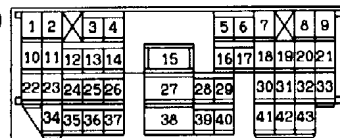
(D-23) FRONT SIDE



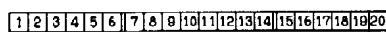
(D-223) (MU801866)



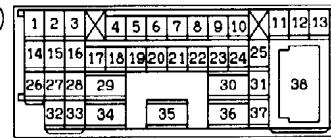
(D-26)

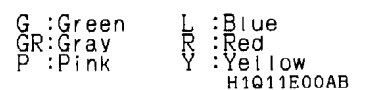


(D-224)



(D-27)

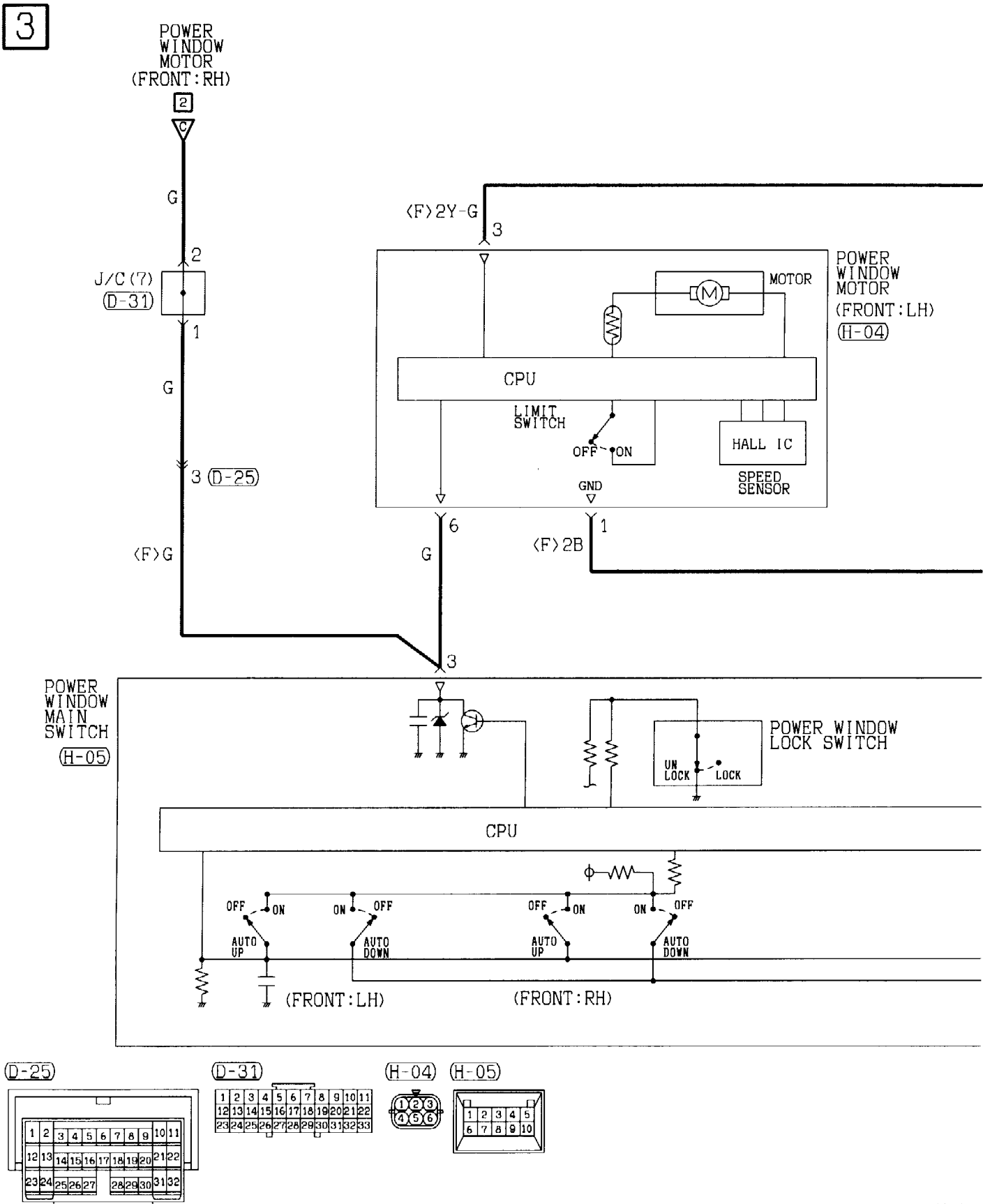




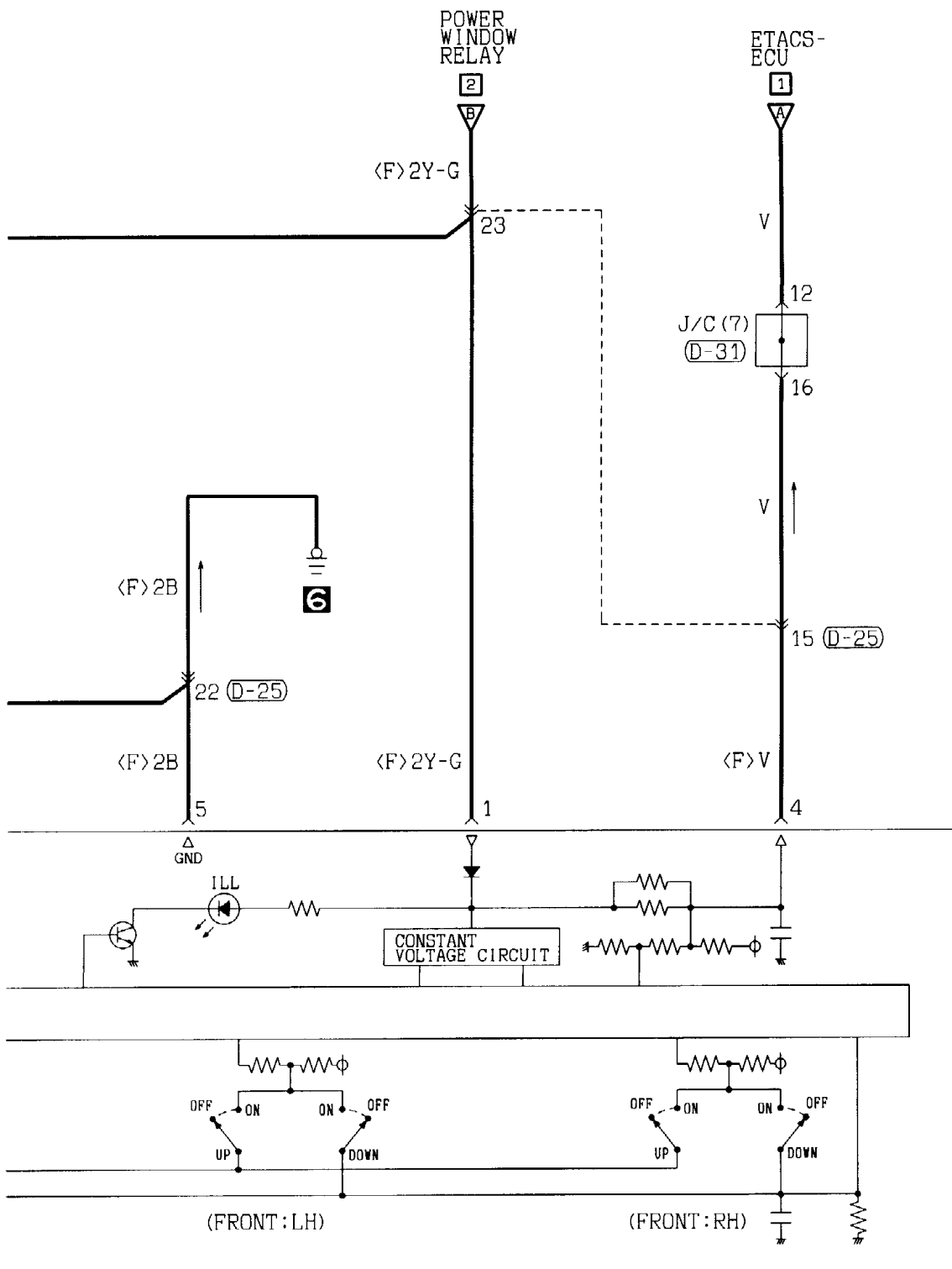
H1Q11E00AB

POWER WINDOWS <Short wheelbase models (L.H. drive vehicles)>
(CONTINUED)

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

H1Q11E00BB

90100460924

1

FUSIBLE LINK ①

FUSIBLE LINK ②

IGNITION SWITCH (IG1)

DEDICATED FUSE

7 10A

R-B

38

5R

1 (D-211)

1 (D-27)

R-B

1

REFER TO POWER DISTRIBUTION SYSTEM

5 (D-223)

R-B

2 (D-208)

3L-B

6 10A

J/B

10 20A

POWER WINDOW RELAY (D-221)

3

1

8 (D-224)

ETACS-ECU

POWER SOURCE

6

16

37

22 (D-226)

9

11 (D-219)

20 (D-224)

11 (D-209)

23

21 (D-226)

10 (D-210)

GR-R

8

J/B (D-222)

10

1

0.85W

(G-O)

9

GR-R

1

DIAGNOSIS CONNECTOR (D-23)

B

4

B

5

<F> 2B

6

Y-B

1

OFF

ON

OFF

ON

FRONT DOOR SWITCH (RH) (F-03)

6

1.25B

6

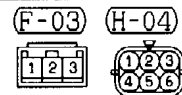
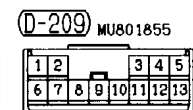
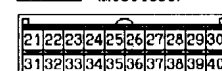
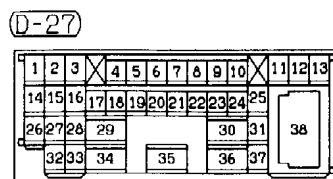
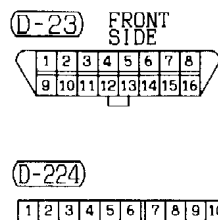
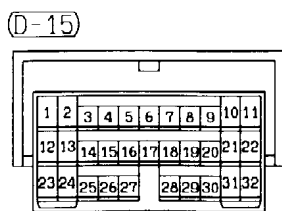
B

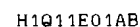
6

V

4

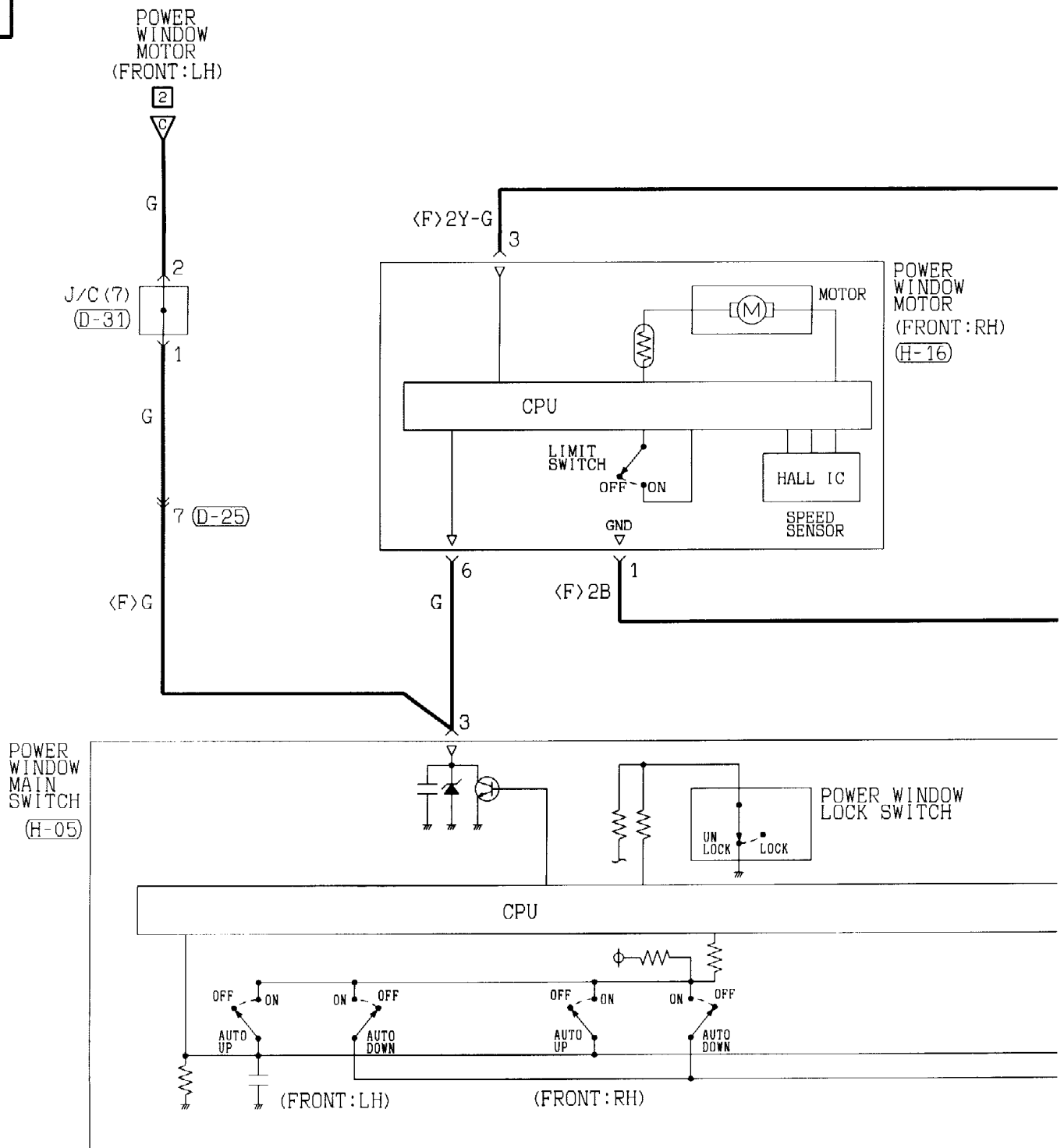
A



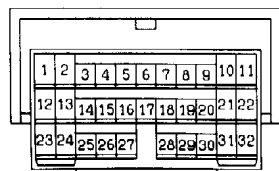


POWER WINDOWS <Short wheelbase models (R.H. drive vehicles)> (CONTINUED)

3



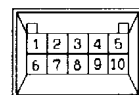
(D-25)



(D-31)



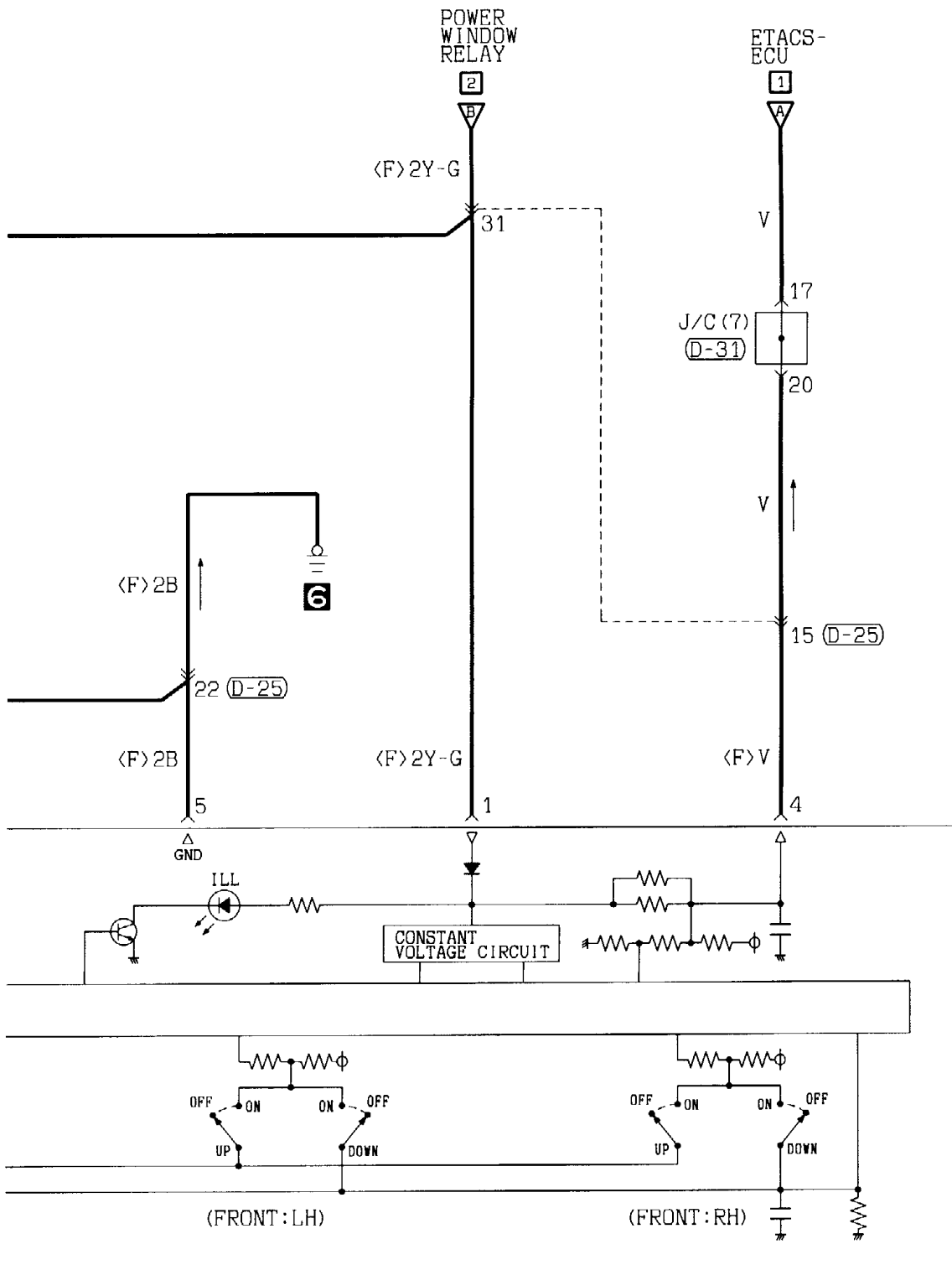
(H-05)



(H-16)



4



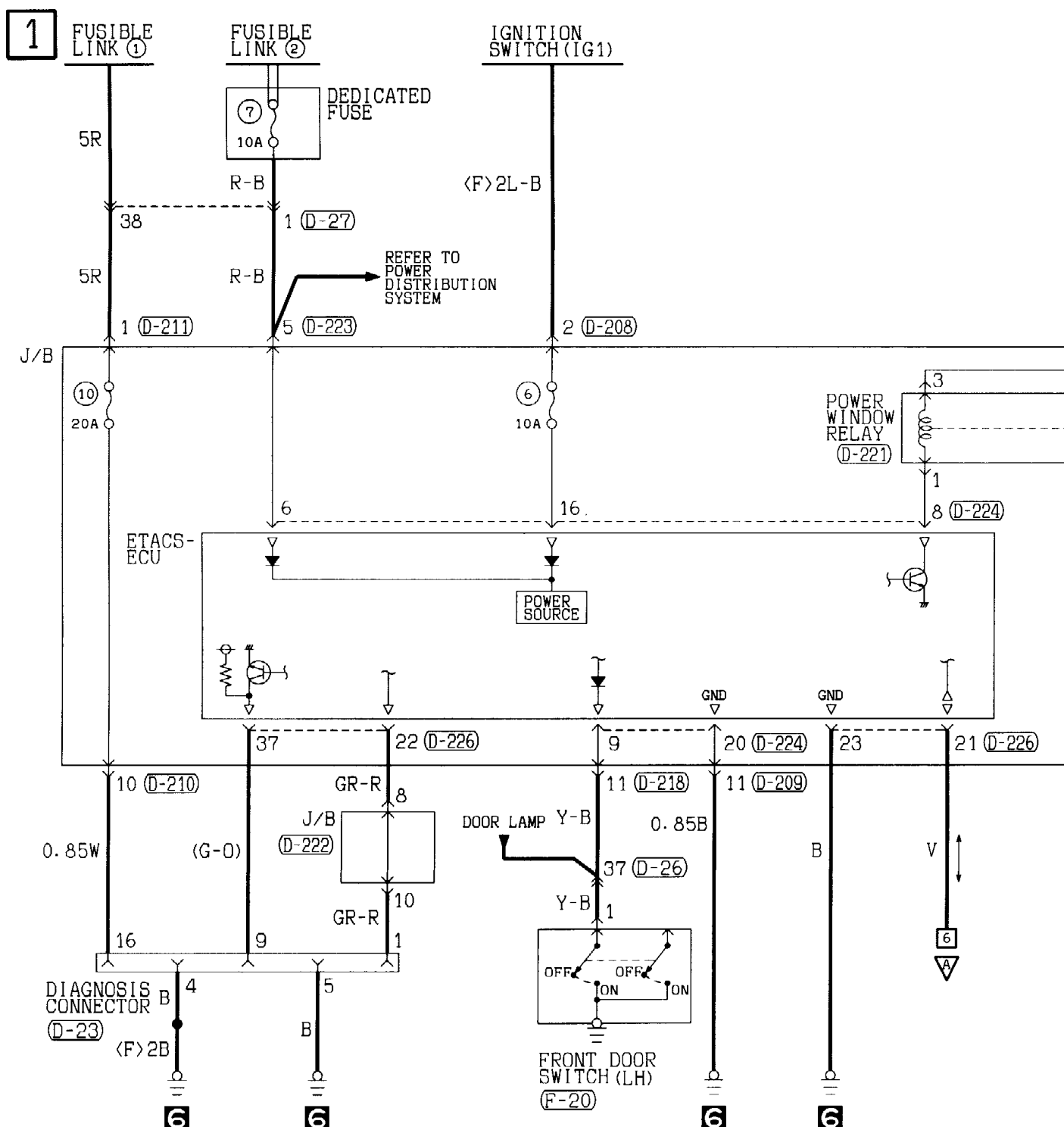
Wire colour code

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

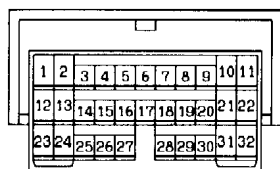
POWER WINDOWS

90100460931

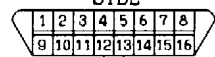
Long wheelbase models <L.H. drive vehicles>



(D-15)

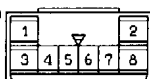


(D-23) FRONT SIDE

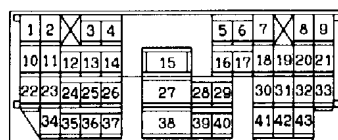


(D-223)

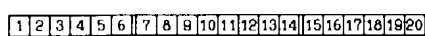
(MU801866)



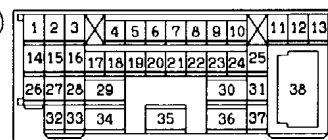
(D-26)

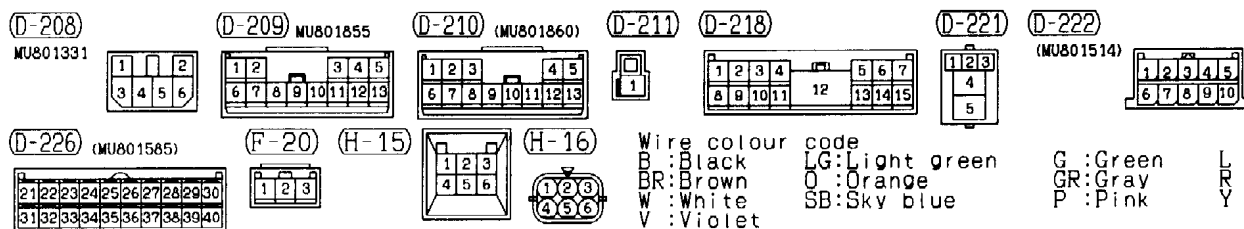


(D-224)



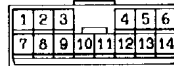
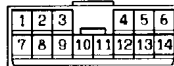
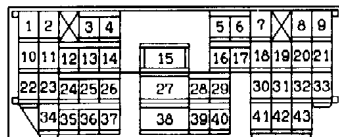
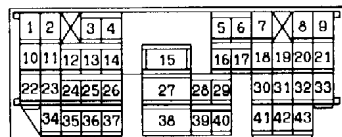
(D-27)



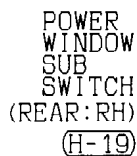


H1Q11E02AB

3



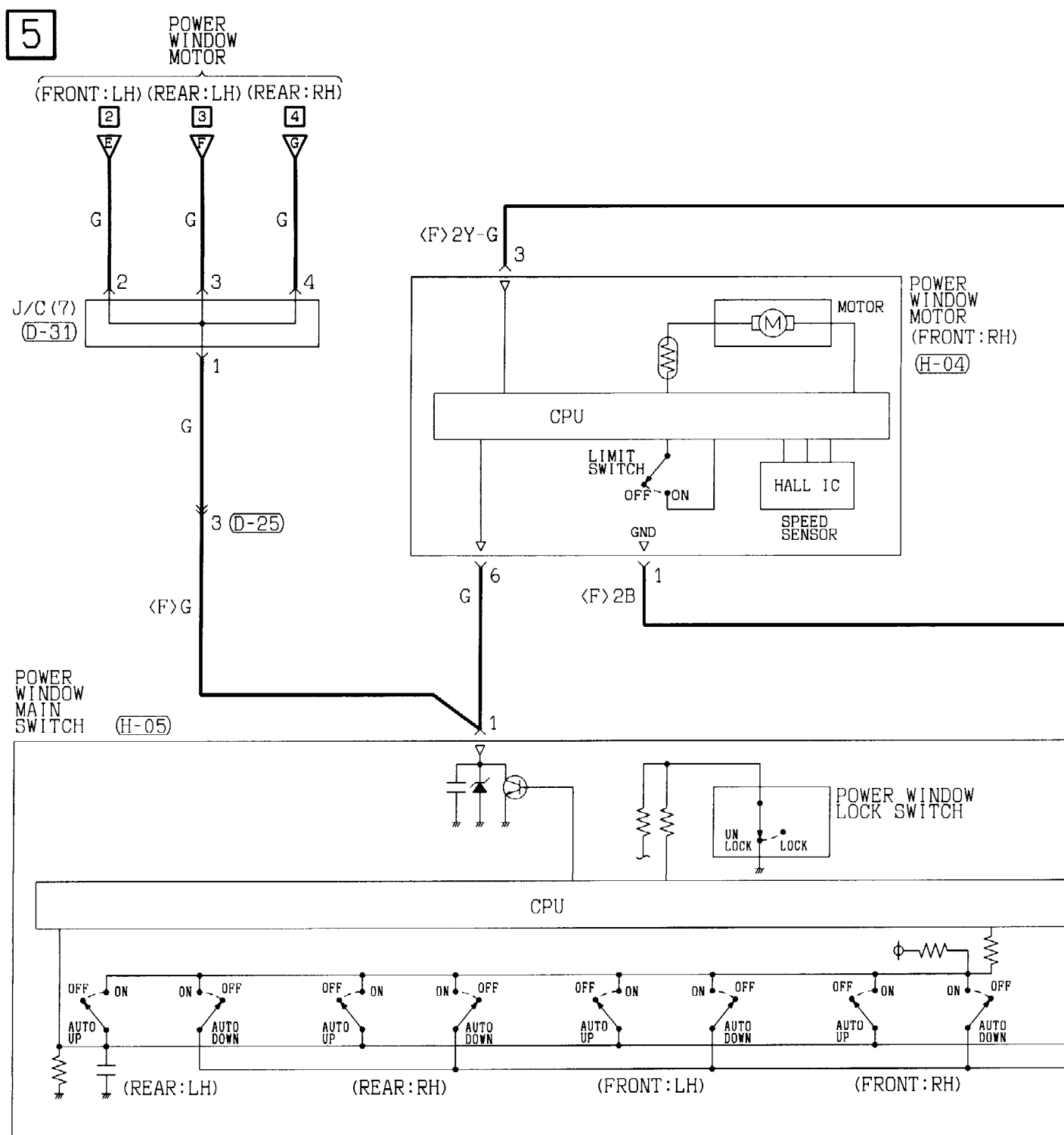
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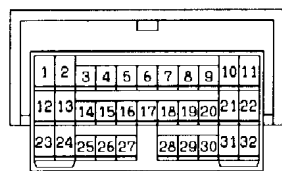
(H-23)



SB: Sky blue

POWER WINDOWS <Long wheelbase models (L.H. drive vehicles)> (CONTINUED)

(D-25)



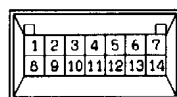
(D-31)



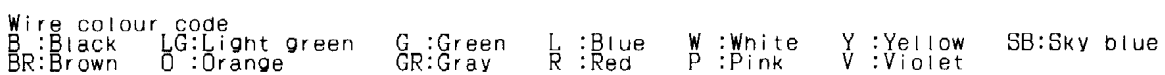
(H-04)



(H-05)



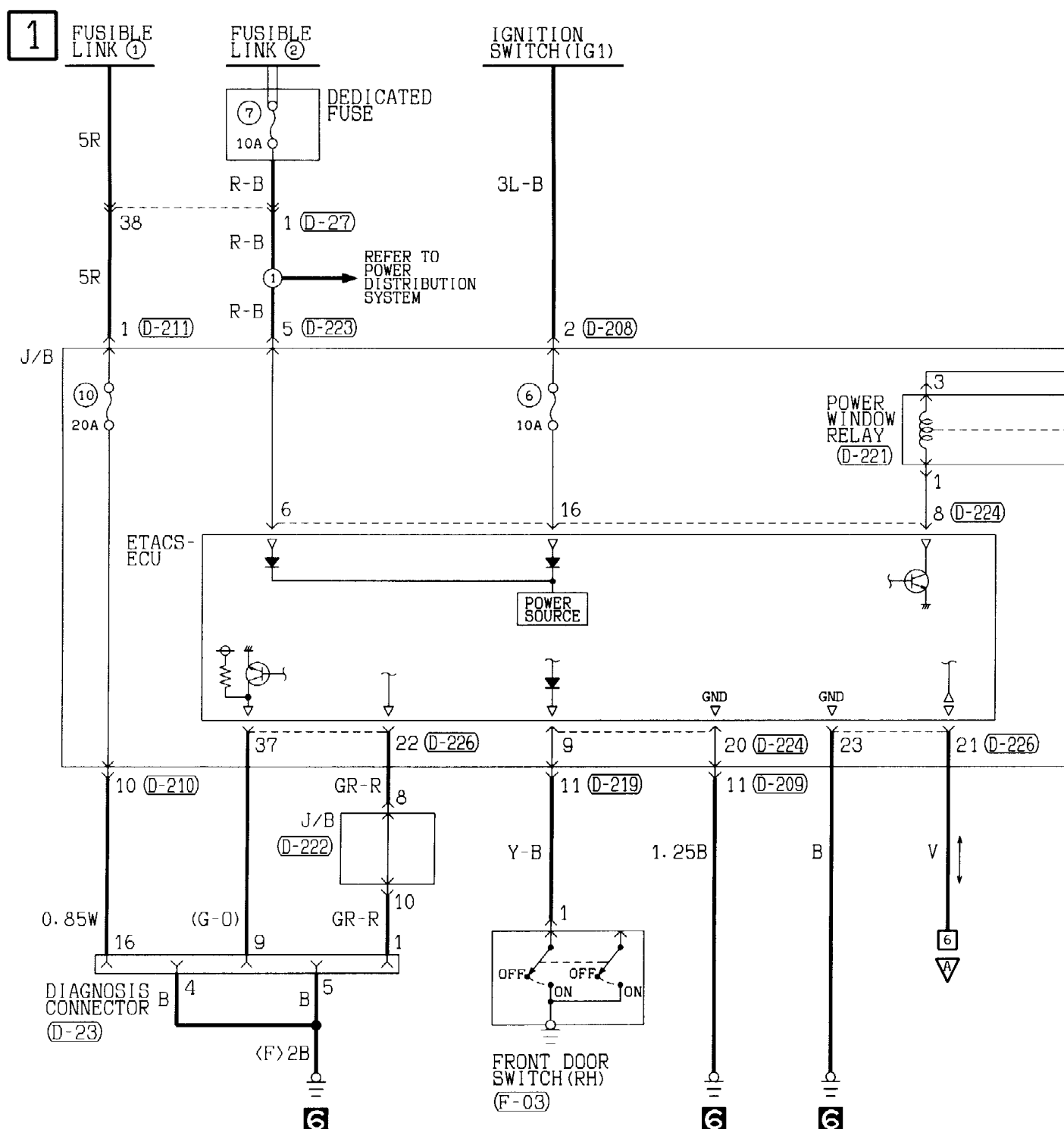
6



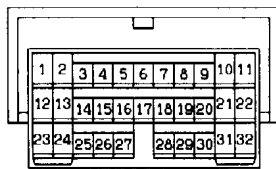
POWER WINDOWS

90100460948

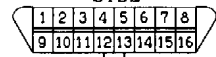
Long wheelbase models <R.H. drive vehicles>



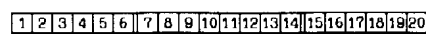
D-15



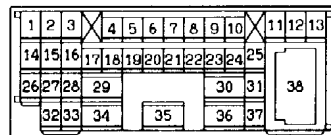
D-23 FRONT SIDE



D-224

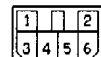


D-27



D-208

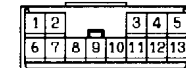
MU801331



D-226 (MU801585)



D-209 MU801855



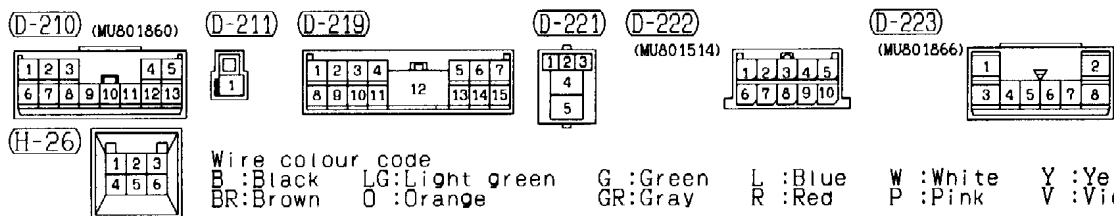
F-03



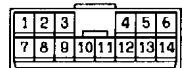
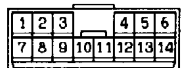
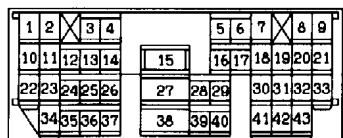
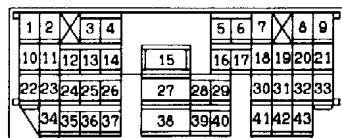
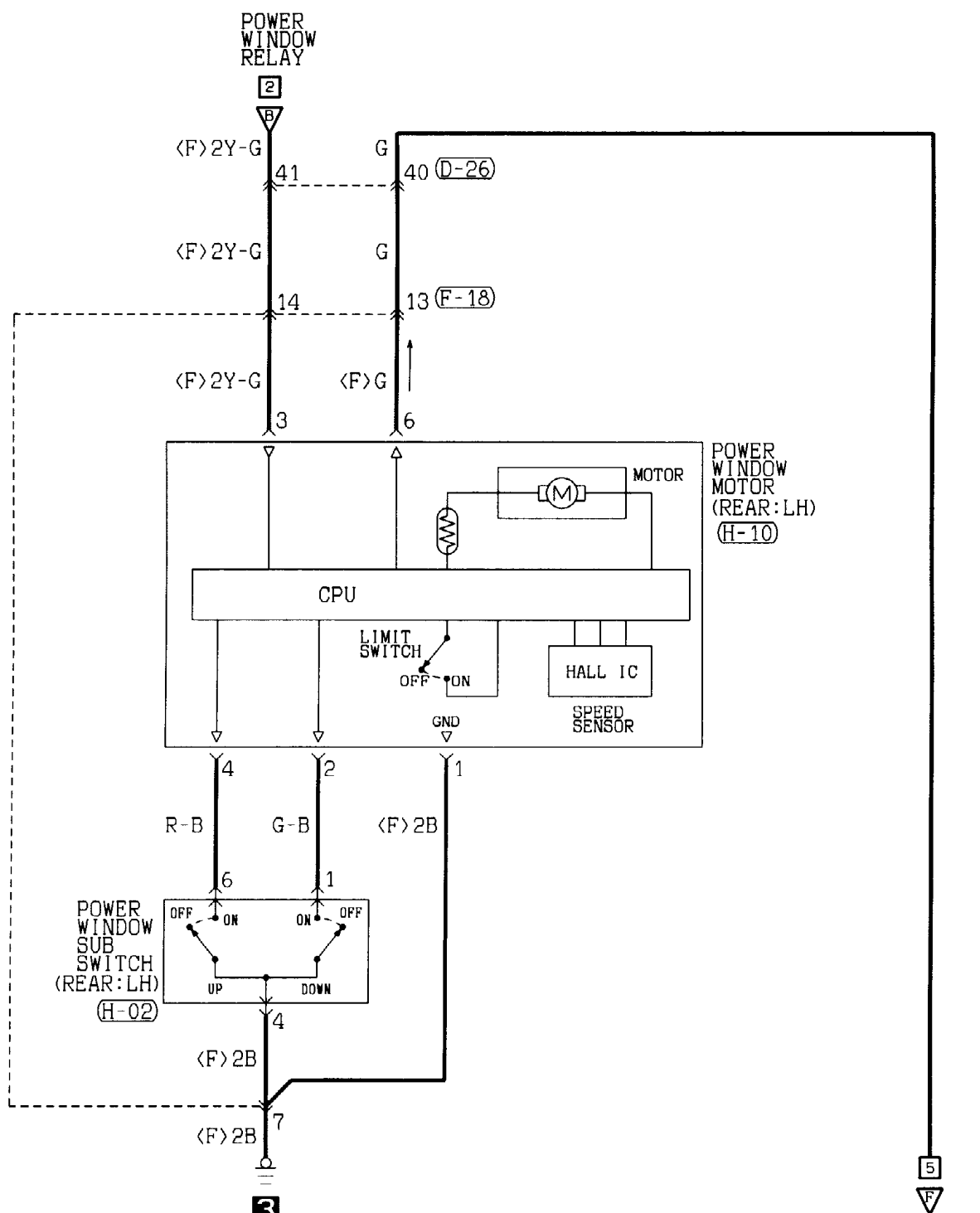
H-04



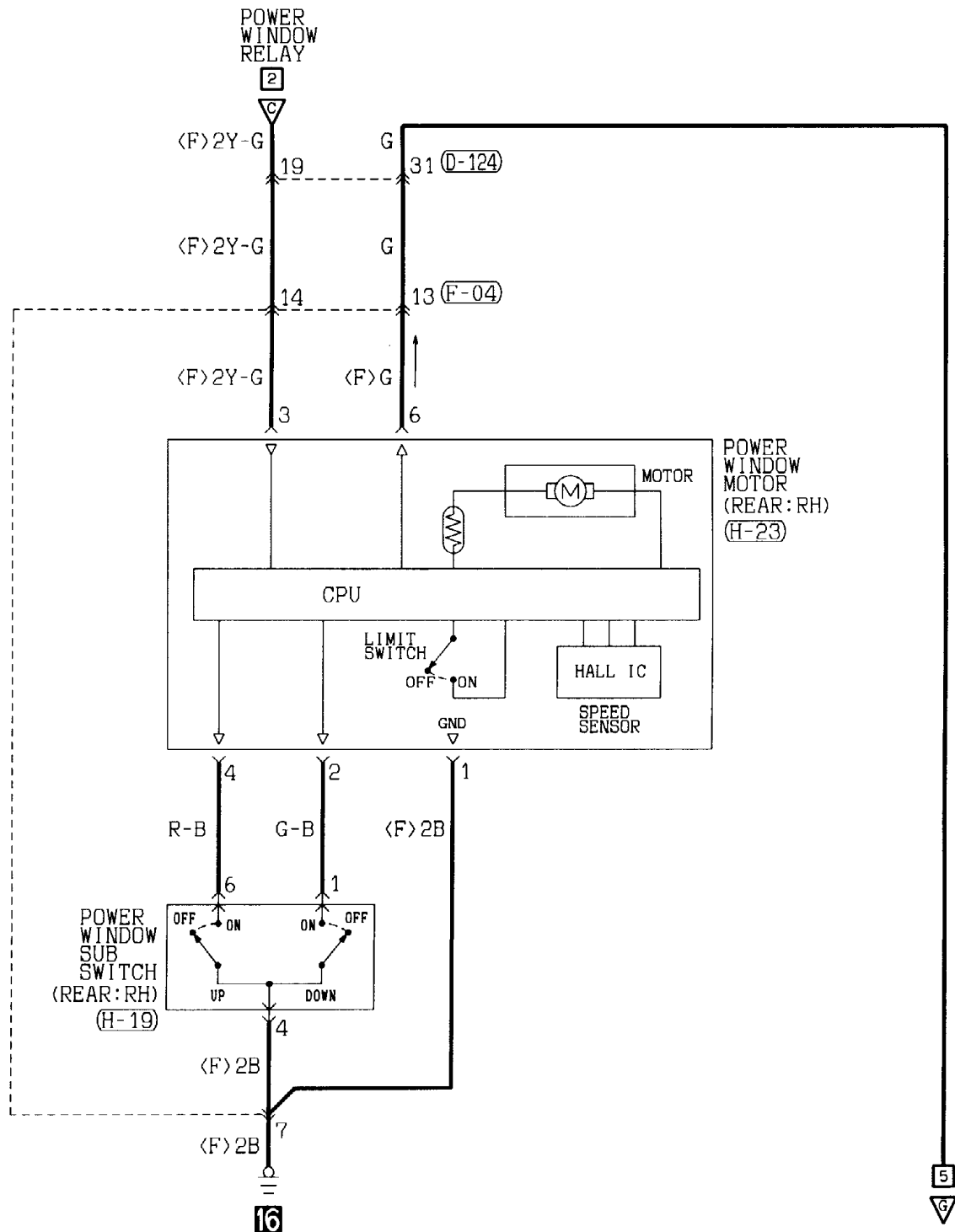
H1Q11E03AA



3



4



(H-19)

(H-23)



Wire colour code

B : Black LG: Light green

G : Green GR: Gray

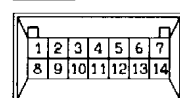
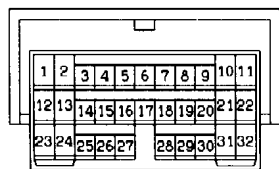
L : Blue R : Red

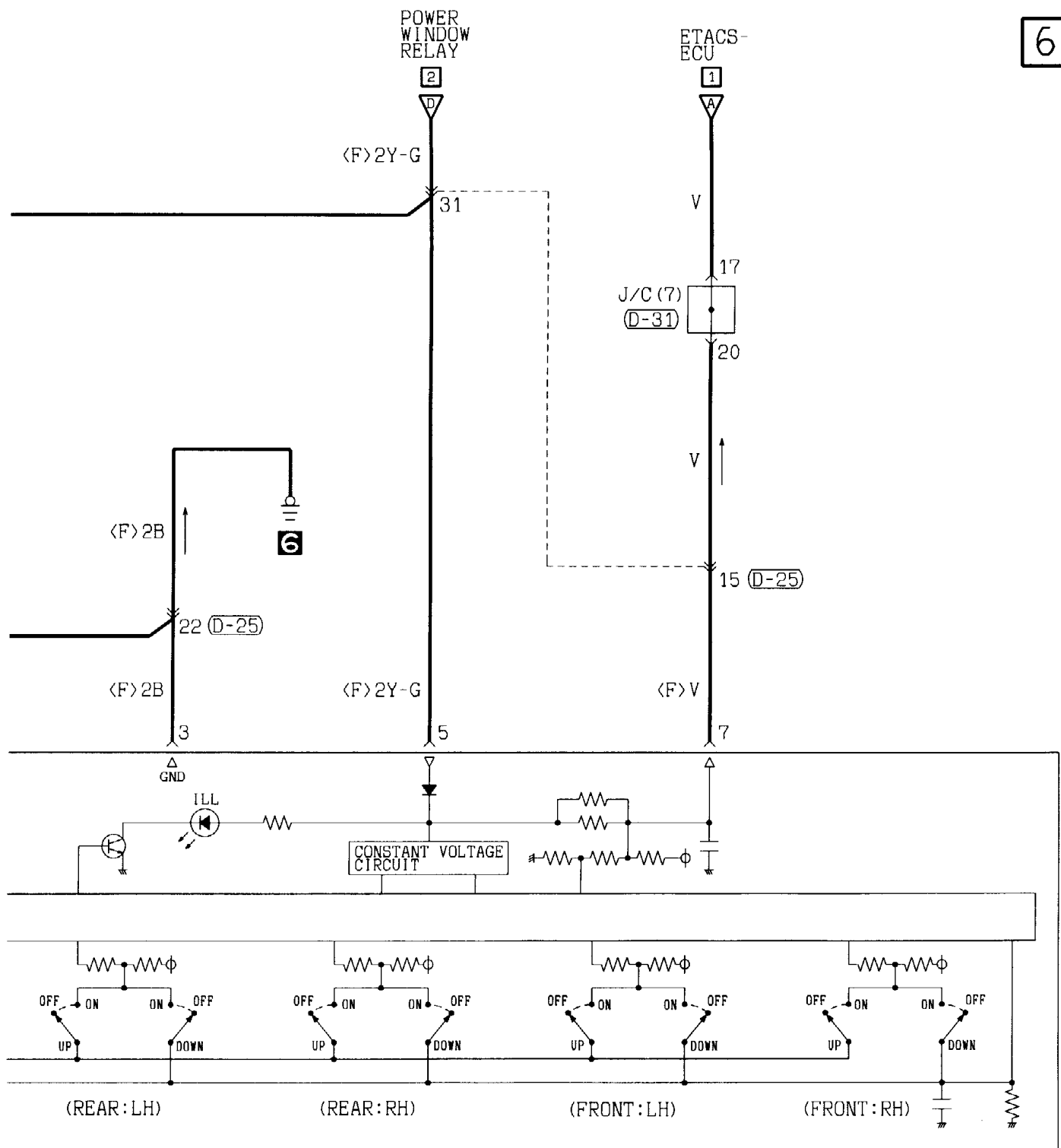
W : White P : Pink

Y : Yellow V : Violet

SB: Sky blue

5



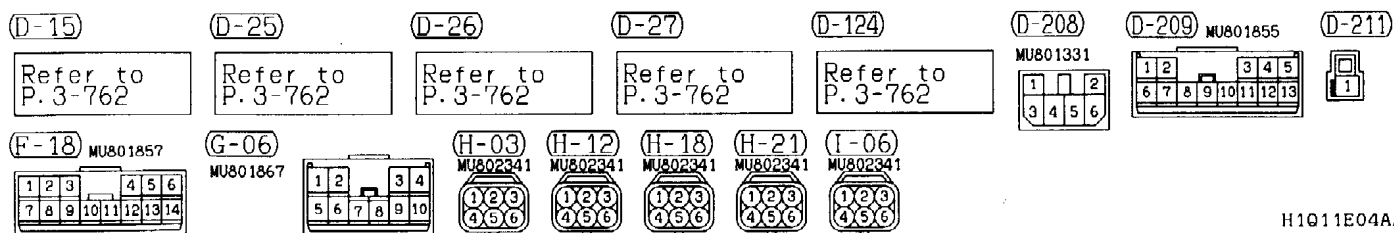


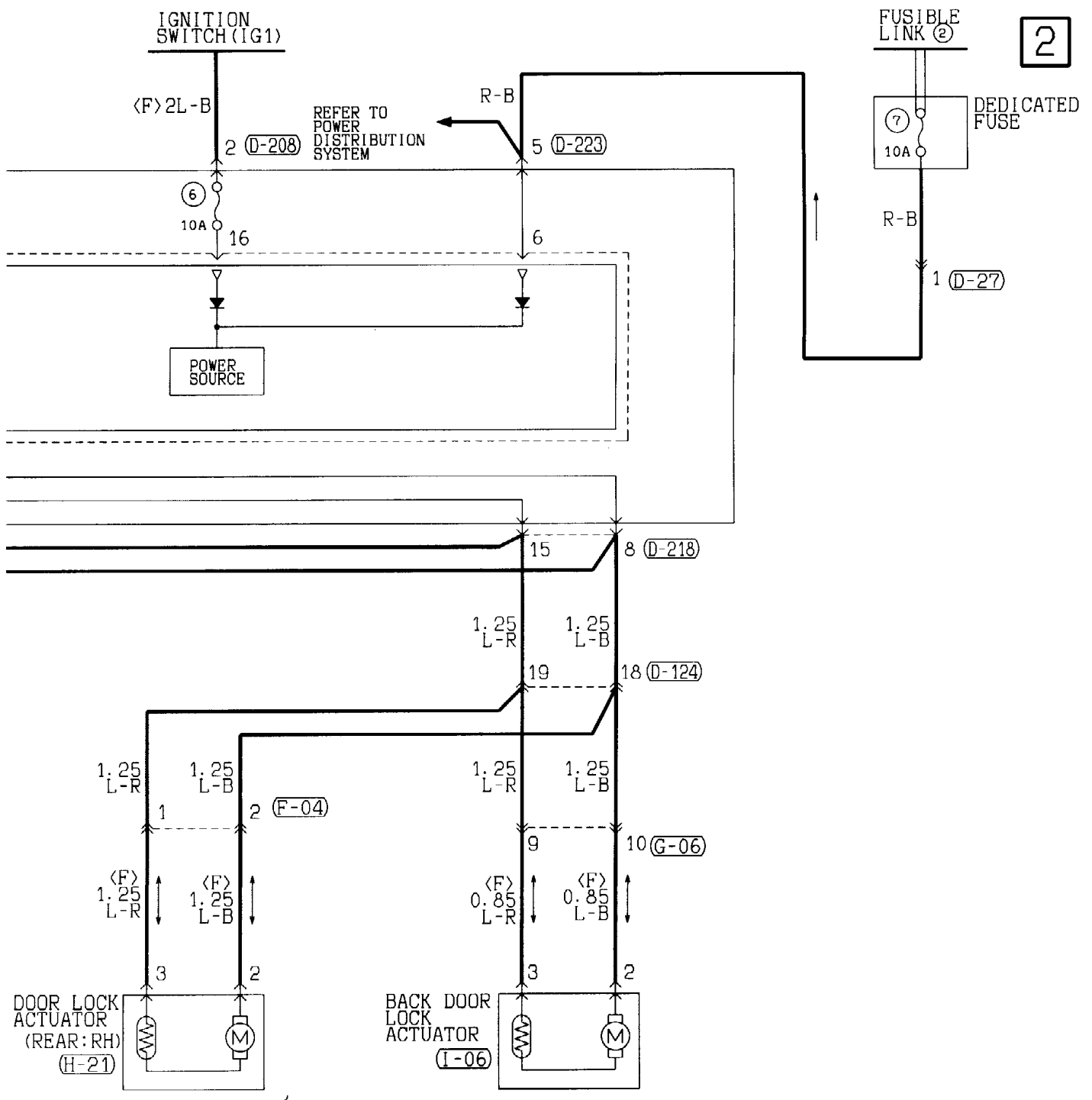
Wire colour code

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

90100471348

1





(D-218)

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

(D-223) (MU801866)

1	2
3	4

(D-224)

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

(D-225) (MU801584)

41	42	43	44	45	46	47	48
49	50	51	52	53	54	55	56

(F-04) MU801857

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

Wire colour code

B : Black LG: Light green

G : Green

L : Blue

W : White

Y : Yellow

SB: Sky blue

BR: Brown O : Orange

GR: Gray

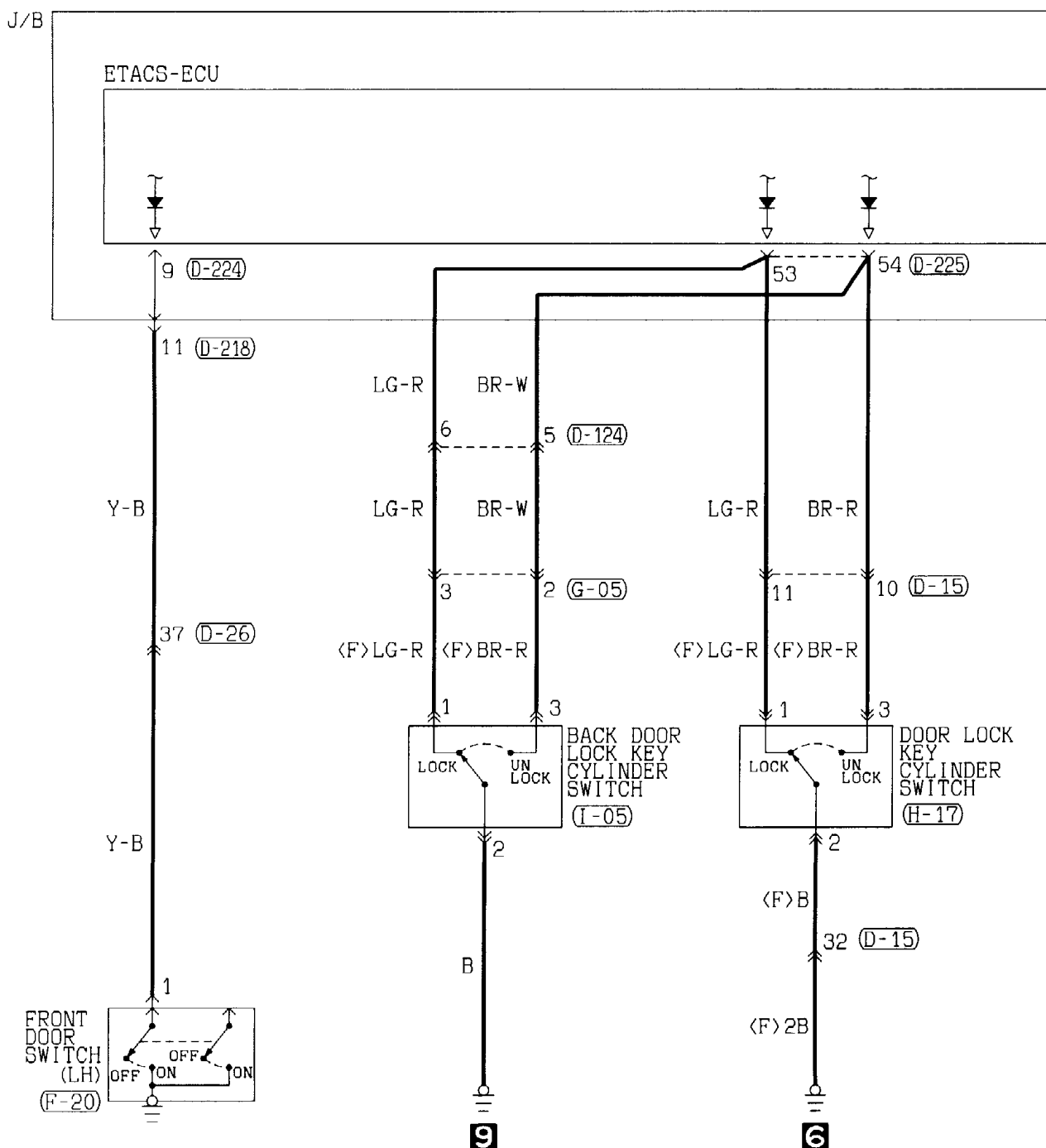
R : Red

P : Pink

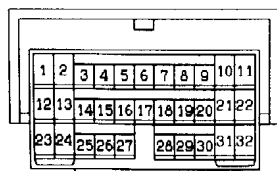
V : Violet

CENTRAL DOOR LOCKING SYSTEM AND FORGOTTEN KEY PREVENTION FUNCTION <L.H. drive vehicles without keyless entry system> (CONTINUED)

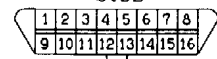
3



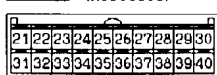
D-15



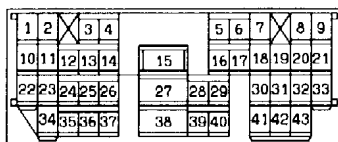
D-23 FRONT SIDE



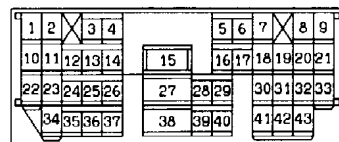
D-226 (MU801585)



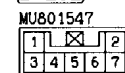
D-26



D-124



D-202

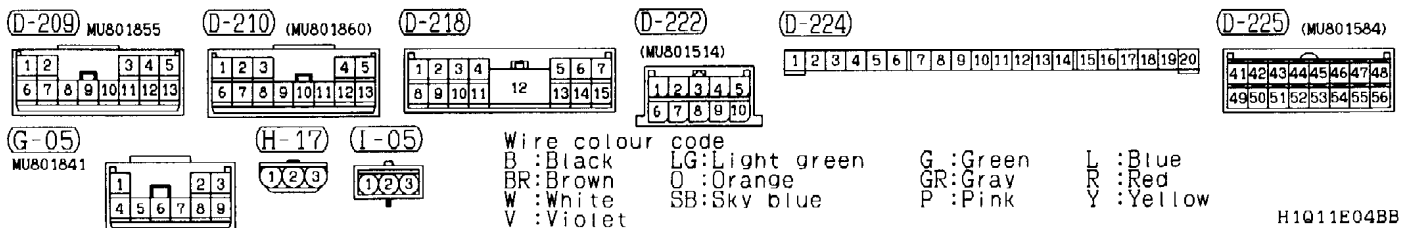


F-20



H1Q11E04BA

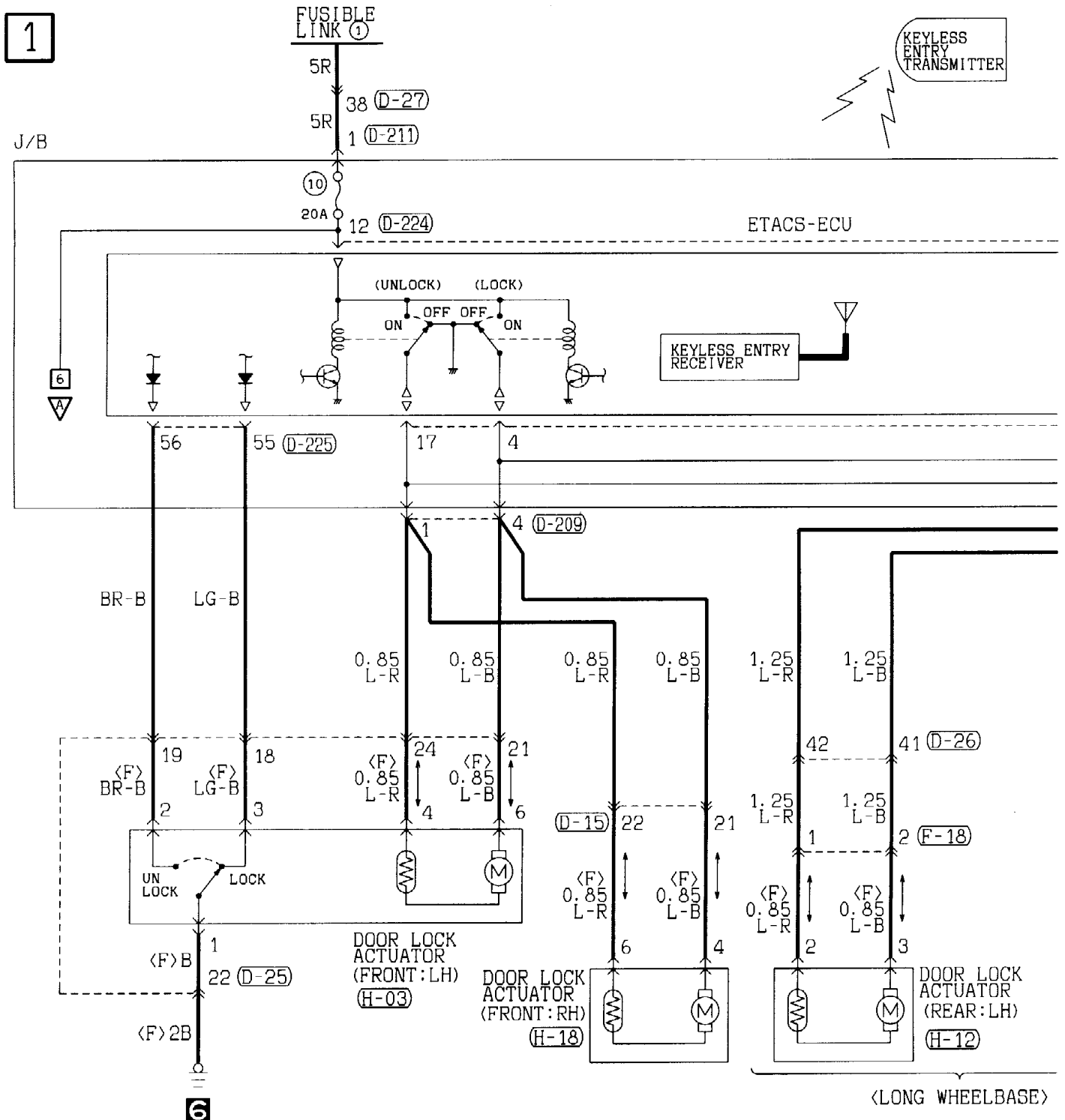
4



CENTRAL DOOR LOCKING SYSTEM AND FORGOTTEN KEY PREVENTION FUNCTION

90100510100

L.H. drive vehicles with keyless entry system



(D-15)

Refer to P. 3-762

(D-25)

Refer to P. 3-762

(D-26)

Refer to P. 3-762

(D-27)

Refer to P. 3-762

(D-29)

Refer to P. 3-762

(D-207)

Refer to P. 3-762

(D-208)

Refer to P. 3-762

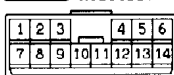
(D-208)

Refer to P. 3-762

(D-225) (MU801584)



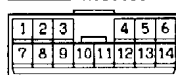
(F-04) MU801857



(F-07)



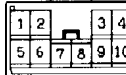
(F-18) MU801857



(G-06) MU801867



(H-03) MU802341



(H-12)



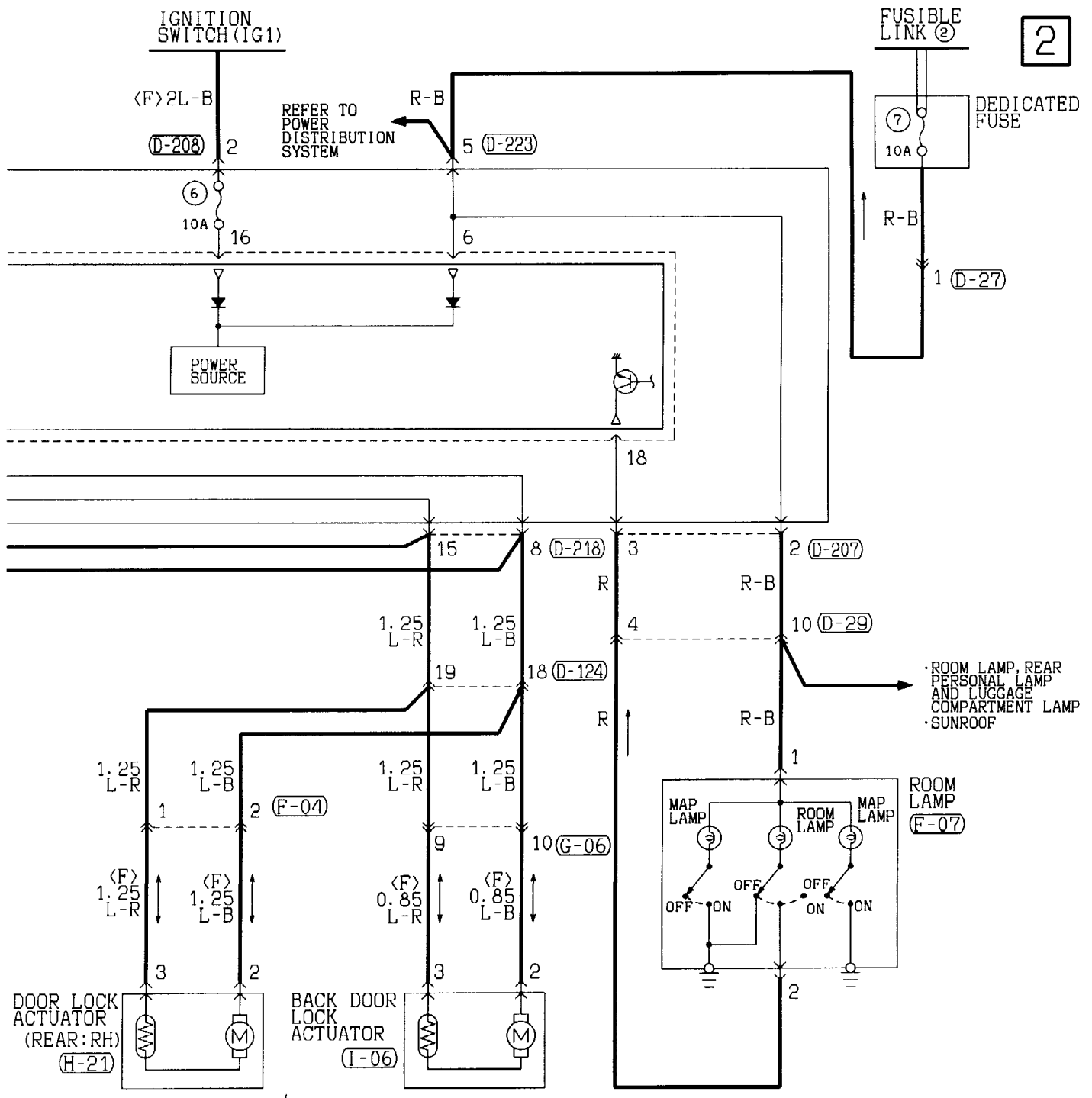
(H-12) MU802341



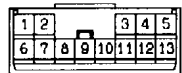
(H-12) MU801331



H1Q11E05AA



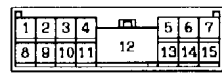
(D-209) MU801855



(D-211)

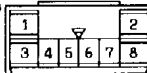


(D-218)

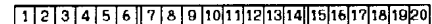


(D-223)

(MU801866)



(D-224)



(H-18)

MU802341



(H-21)

MU802341



(I-06)

MU802341



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

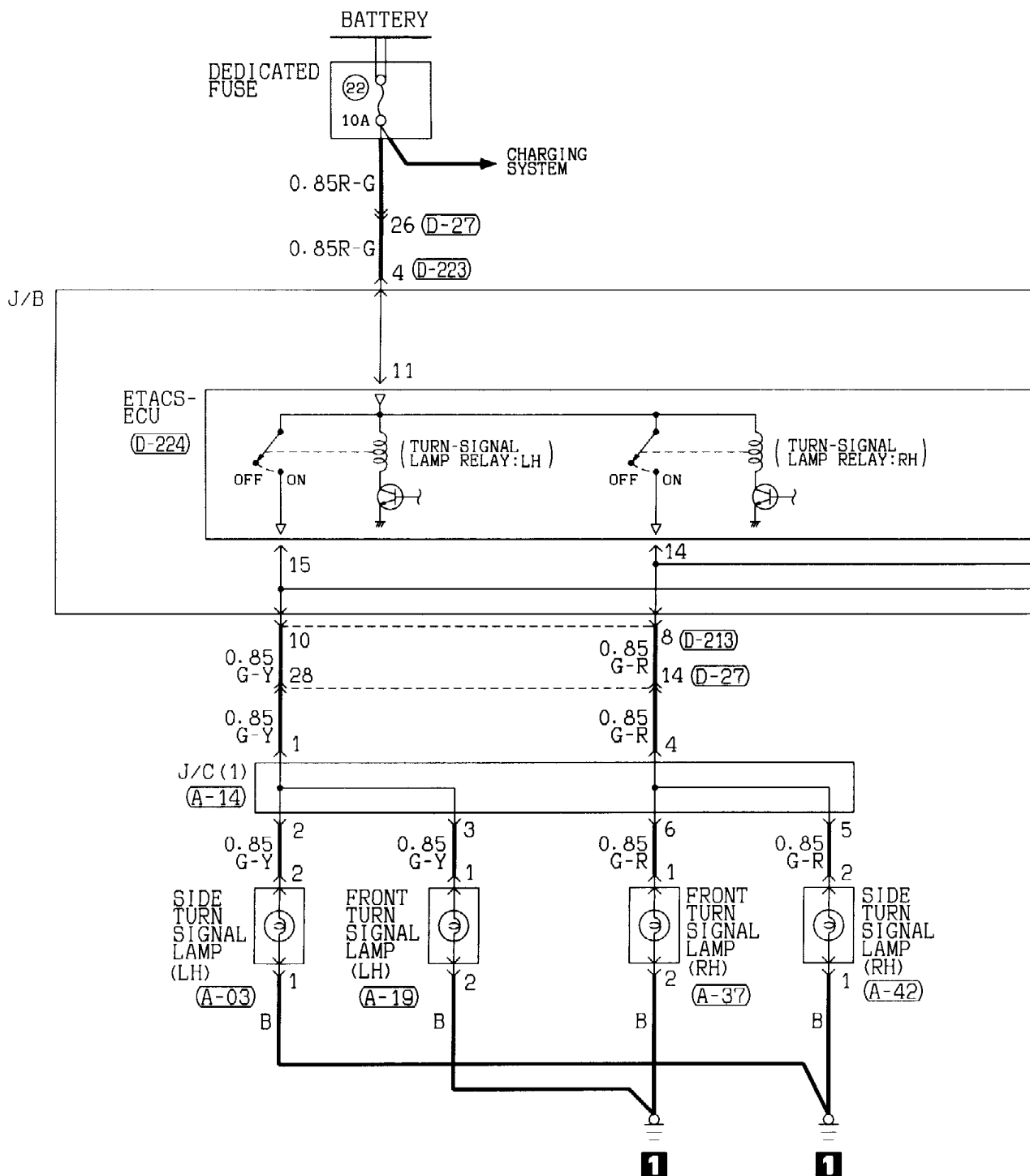
R: Red

Y: Yellow

H1Q11E05AB

CENTRAL DOOR LOCKING SYSTEM AND FORGOTTEN KEY PREVENTION FUNCTION <L.H. drive vehicles with keyless entry system> (CONTINUED)

3



(A-03)



(A-14)

MU801833



(A-19)

MU802771



(A-37)

MU802771



(A-42)



(D-01)

51 52 53 54 55 56 57 58

59

60 61 62 63 64 65 66 67

(D-02)

31 32 33 34 35 36 37 38

39

40 41 42 43 44 45 46 47

(D-27)

Refer to

P. 3-762

(D-30)

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

(F-16)

MU802753

1 2 3

4 5 6

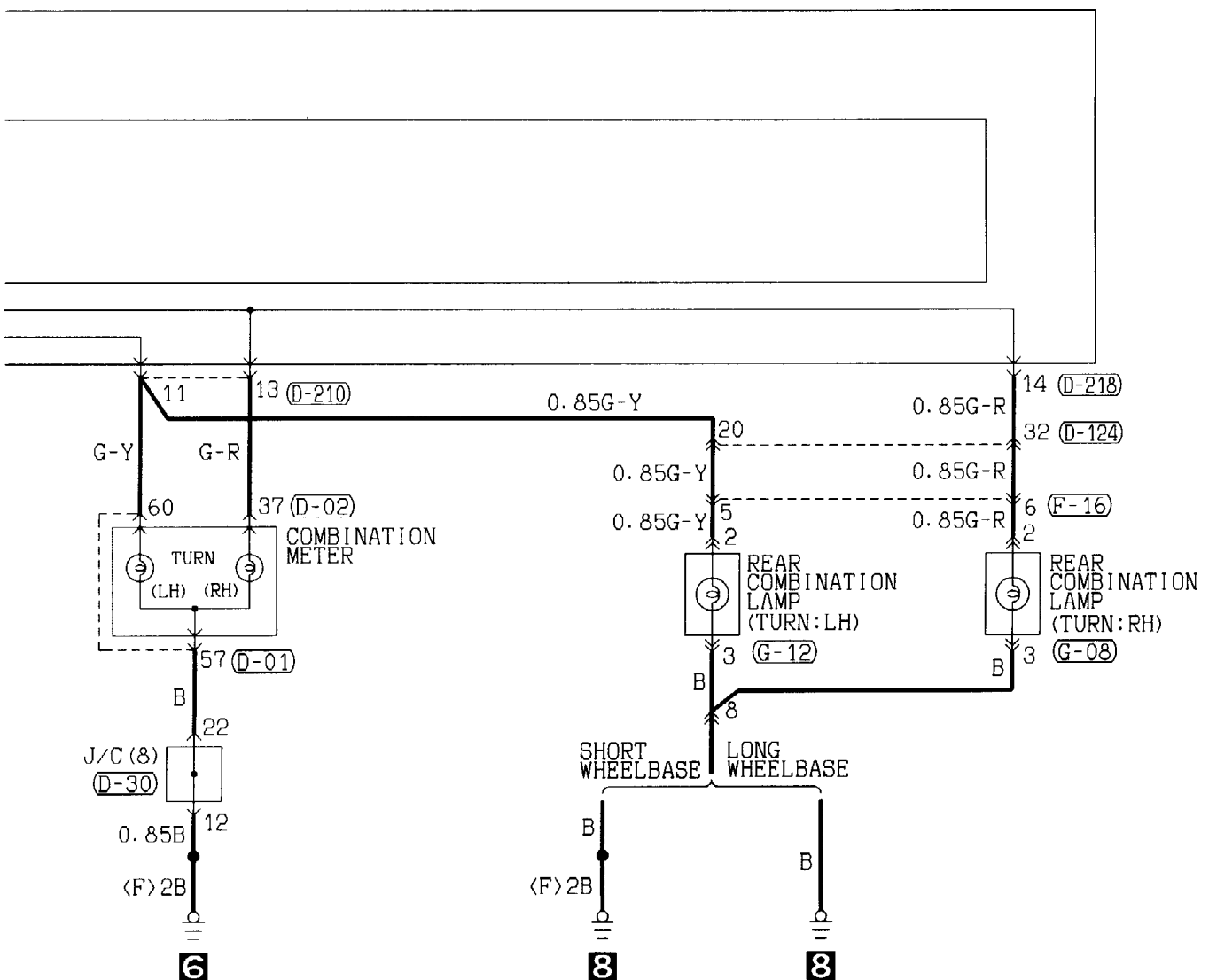
(F-17)

MU802749

1 2 3 4

5 6 7 8

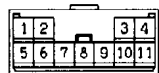
4



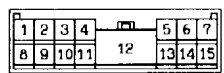
(D-210) (MU801860)



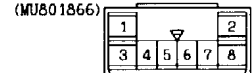
(D-213) MU801847



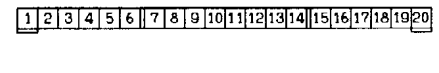
(D-218)



(D-223)



(D-224)



(G-08)

MU802083



(G-12)

MU802083



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

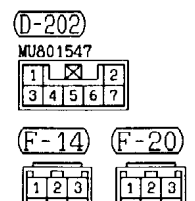
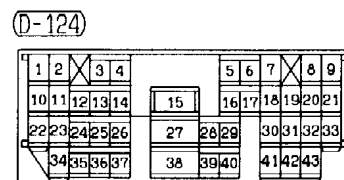
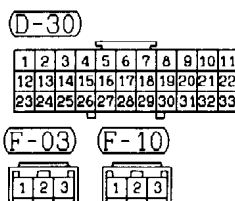
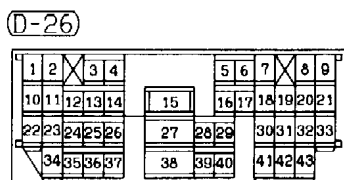
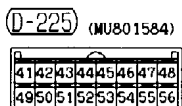
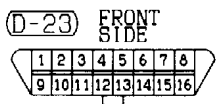
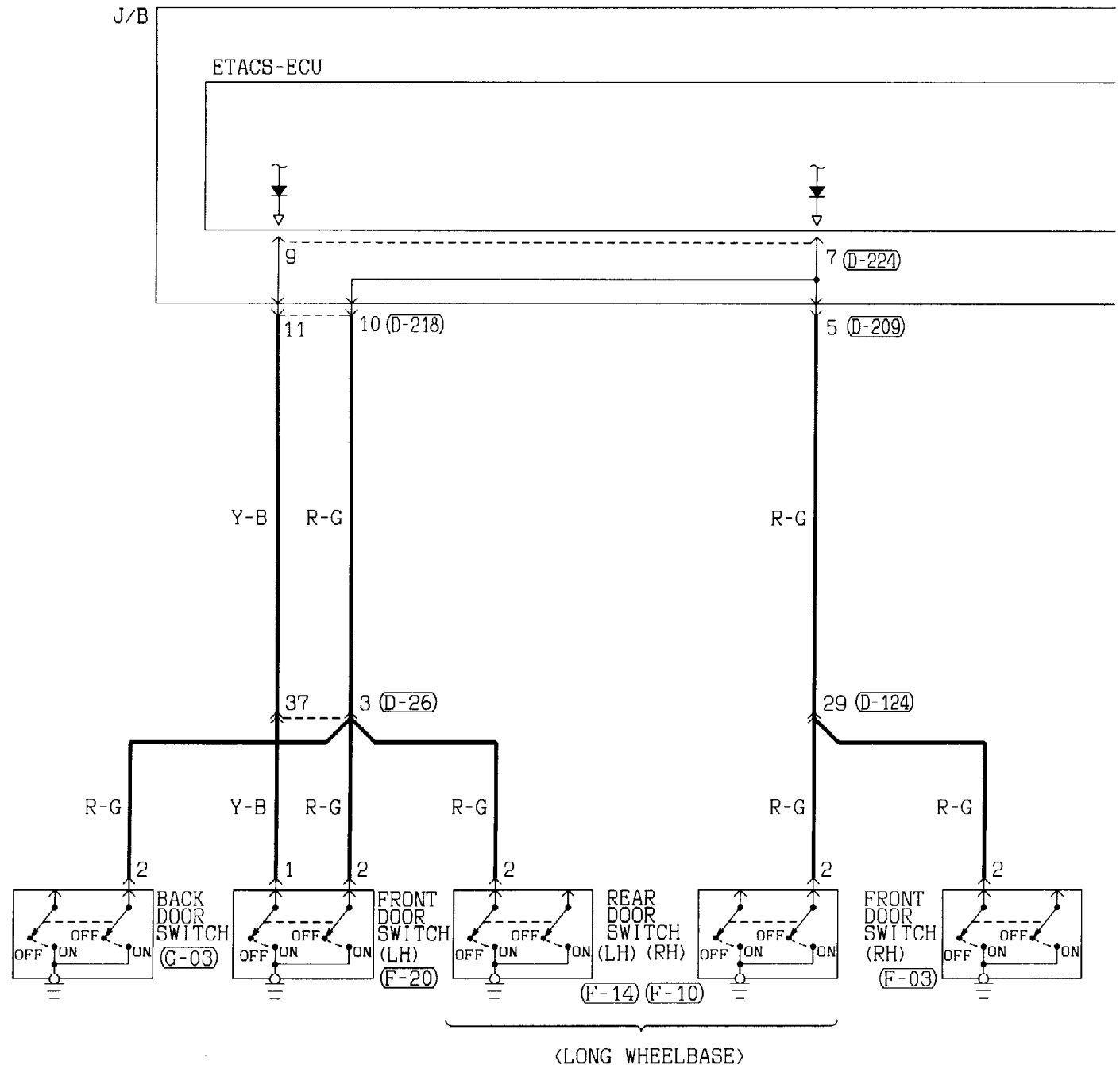
LG : Light green
 O : Orange
 SB : Sky blue

G : Green
 GR : Gray
 P : Pink

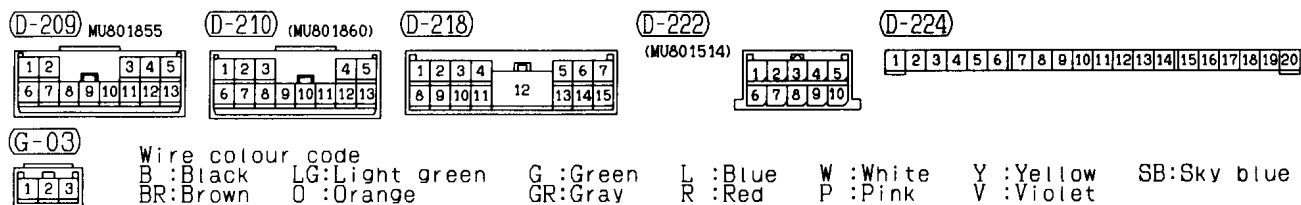
L : Blue
 R : Red
 Y : Yellow

CENTRAL DOOR LOCKING SYSTEM AND FORGOTTEN KEY PREVENTION FUNCTION <L.H. drive vehicles with keyless entry system> (CONTINUED)

5

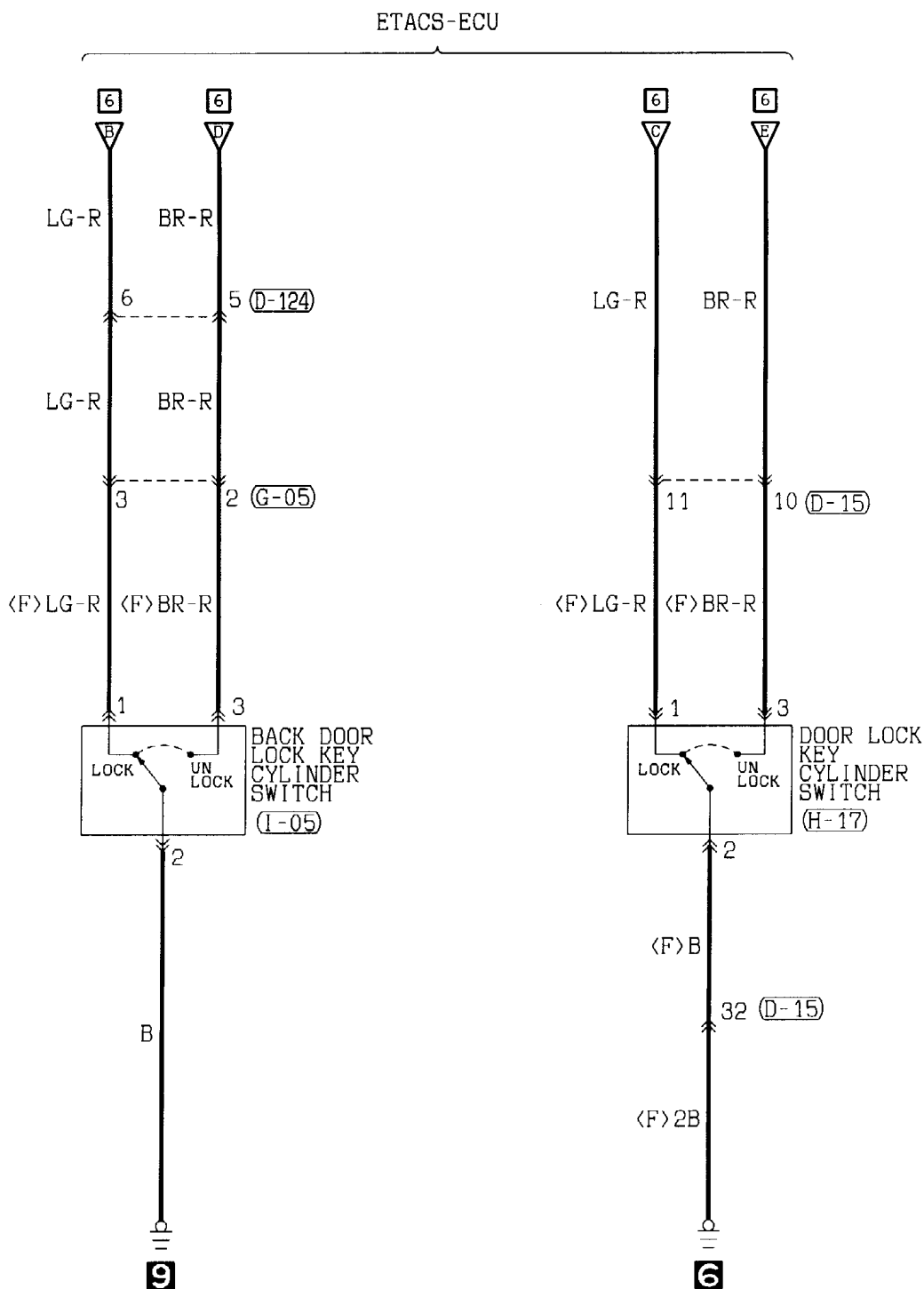


6

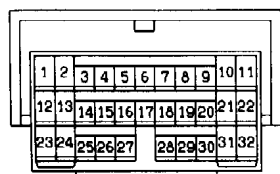


CENTRAL DOOR LOCKING SYSTEM AND FORGOTTEN KEY PREVENTION FUNCTION <L.H. drive vehicles with keyless entry system> (CONTINUED)

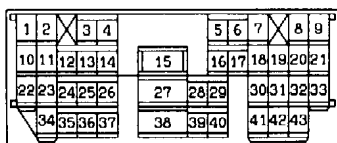
7



(D-15)

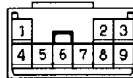


(D-124)



(G-05)

MU801841



(H-17)



(I-05)



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

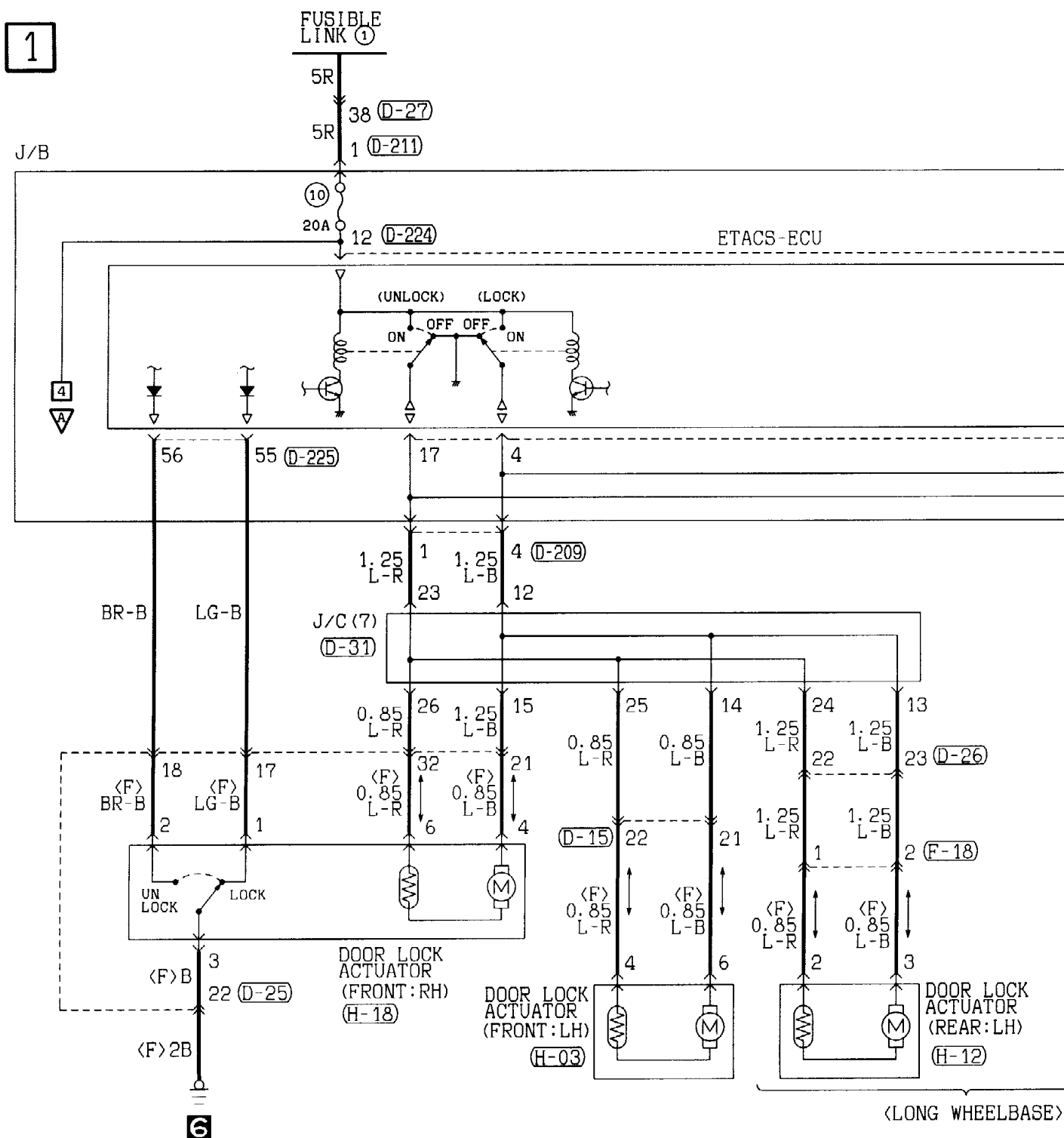
H1Q11E05DA

NOTES

CENTRAL DOOR LOCKING SYSTEM AND FORGOTTEN KEY PREVENTION FUNCTION

90100471355

R.H. drive vehicles without keyless entry system



(D-15)

Refer to P. 3-762

(D-25)

Refer to P. 3-762

(D-26)

Refer to P. 3-762

(D-27)

Refer to P. 3-762

(D-31)

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

(D-208)

MU801331

1	2
3	4
5	6

(D-225) (MU801584)

41	42	43	44	45	46	47	48
49	50	51	52	53	54	55	56

(F-04) MU801857

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

(F-18) MU801857

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

(G-06) MU801867

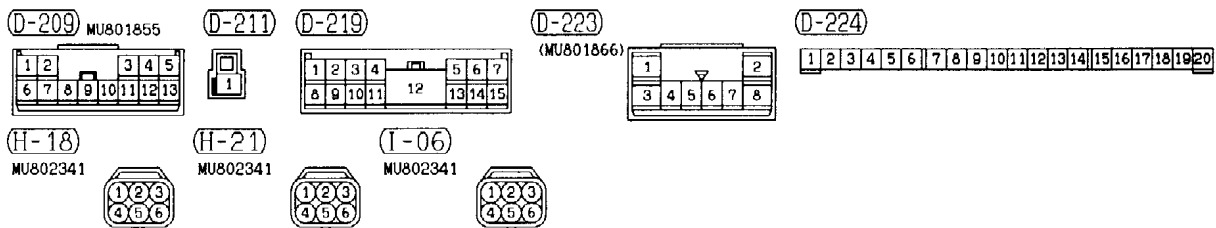
1	2	3	4
5	6	7	8
9	10	11	12

(H-03) MU802341

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

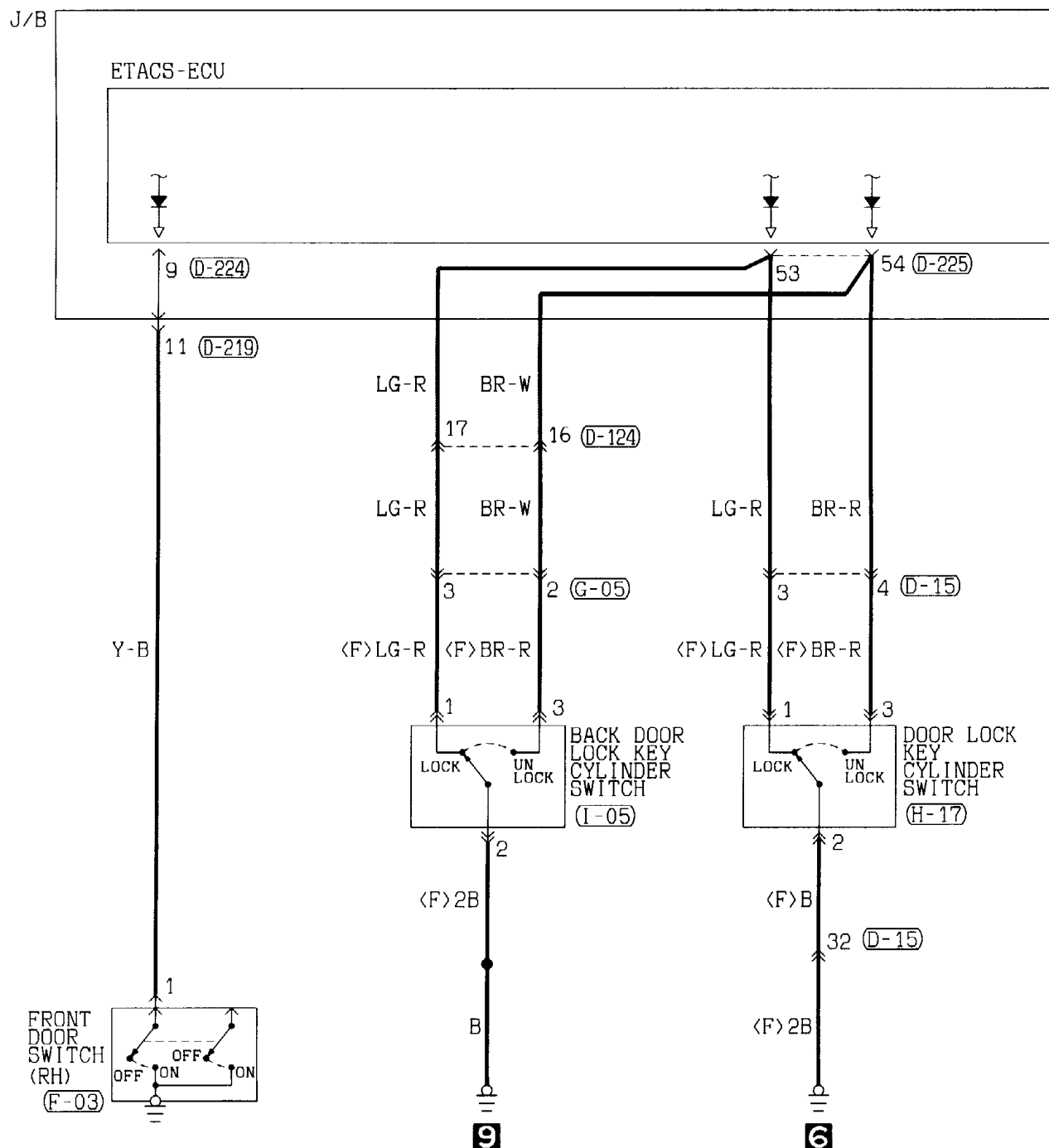
(H-12) MU802341

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

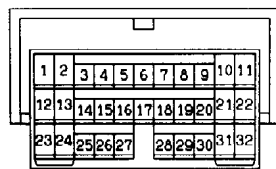


CENTRAL DOOR LOCKING SYSTEM AND FORGOTTEN KEY PREVENTION FUNCTION <R.H. drive vehicles without keyless entry system> (CONTINUED)

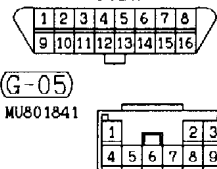
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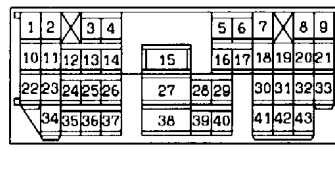
(D-15)



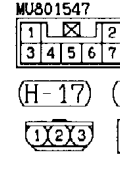
(D-23) FRONT SIDE



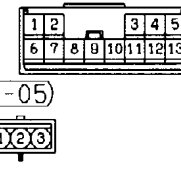
(D-124)



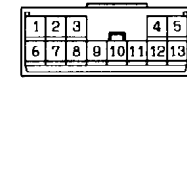
(D-202)



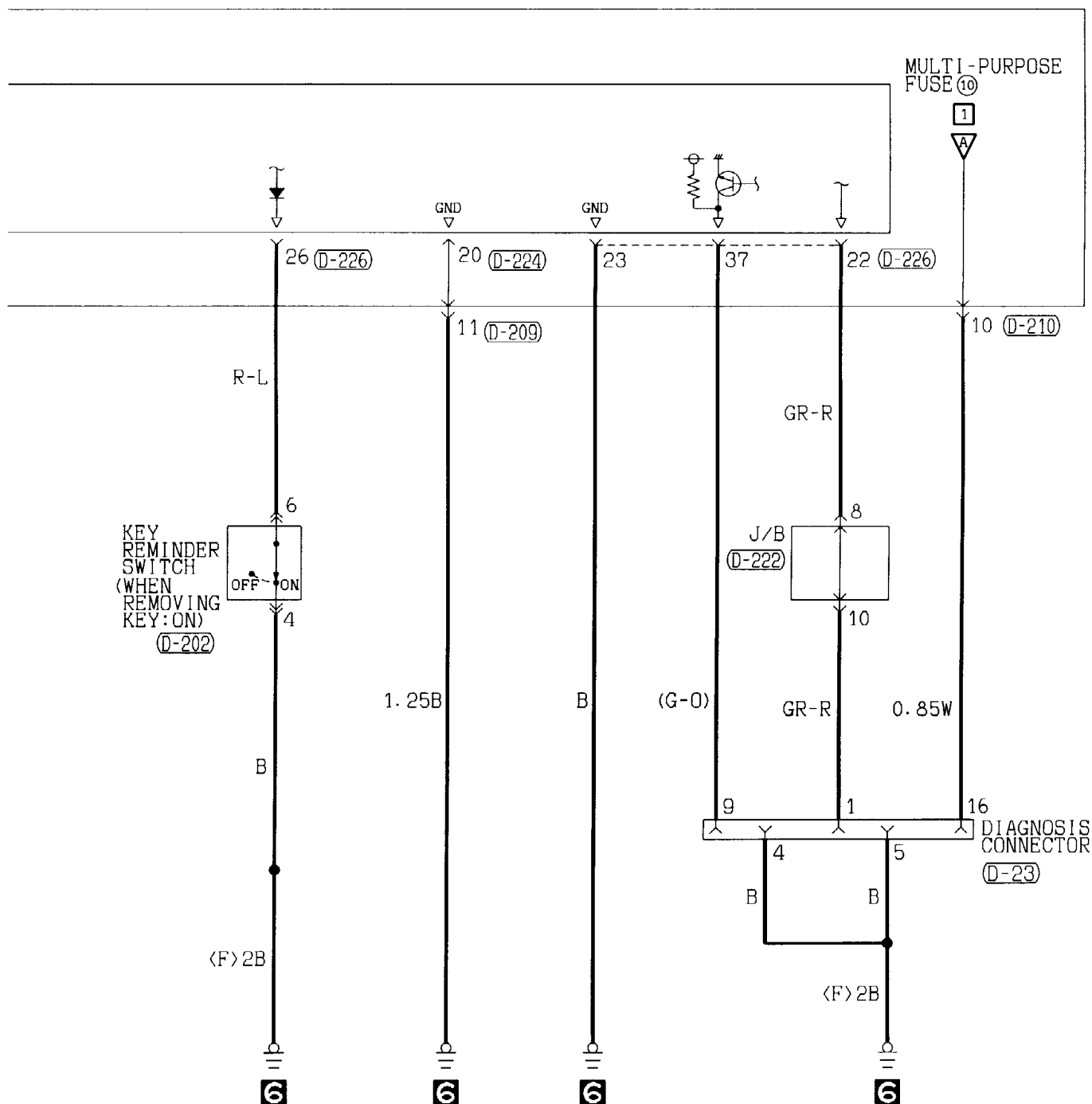
(D-209)



(D-210) (MU801860)



4



(D-219)

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

(D-222)

1	2	3	4	5
6	7	8	9	10

(D-224)

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

(D-225)

(MU801584)

41	42	43	44	45	46	47	48
49	50	51	52	53	54	55	56

(D-226)

(MU801585)

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

(F-03)

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

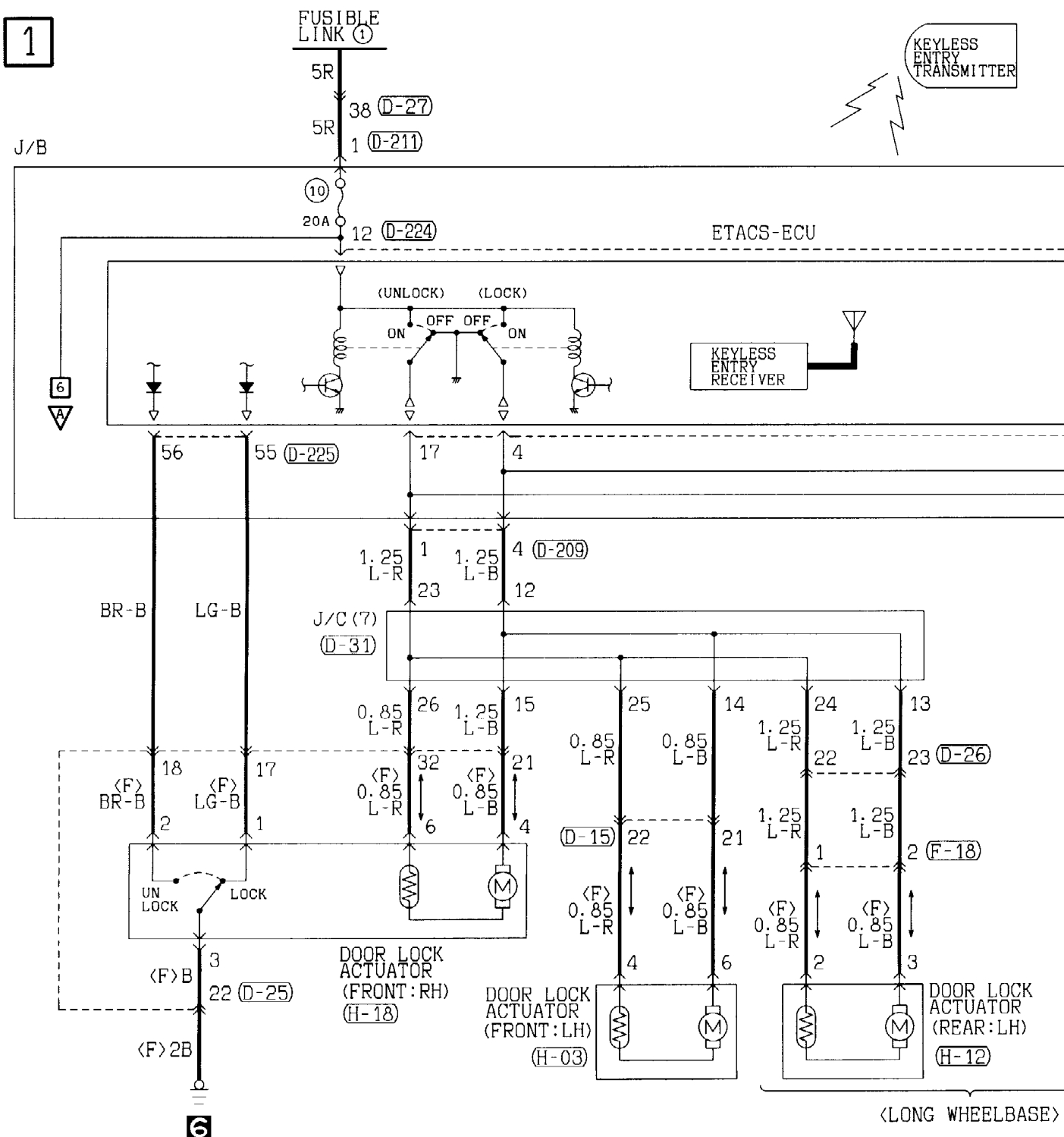
Wire colour code

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

CENTRAL DOOR LOCKING SYSTEM AND FORGOTTEN KEY PREVENTION FUNCTION

90100510117

R.H. drive vehicles with keyless entry system



(D-15)

Refer to P. 3-762

(D-25)

Refer to P. 3-762

(D-26)

Refer to P. 3-762

(D-27)

Refer to P. 3-762

(D-29)

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

(D-31)

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

(D-207)

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

(D-224)

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

(D-225) (MU801564)

41	42	43	44	45	46	47	48
49	50	51	52	53	54	55	56

(F-04) MU801857

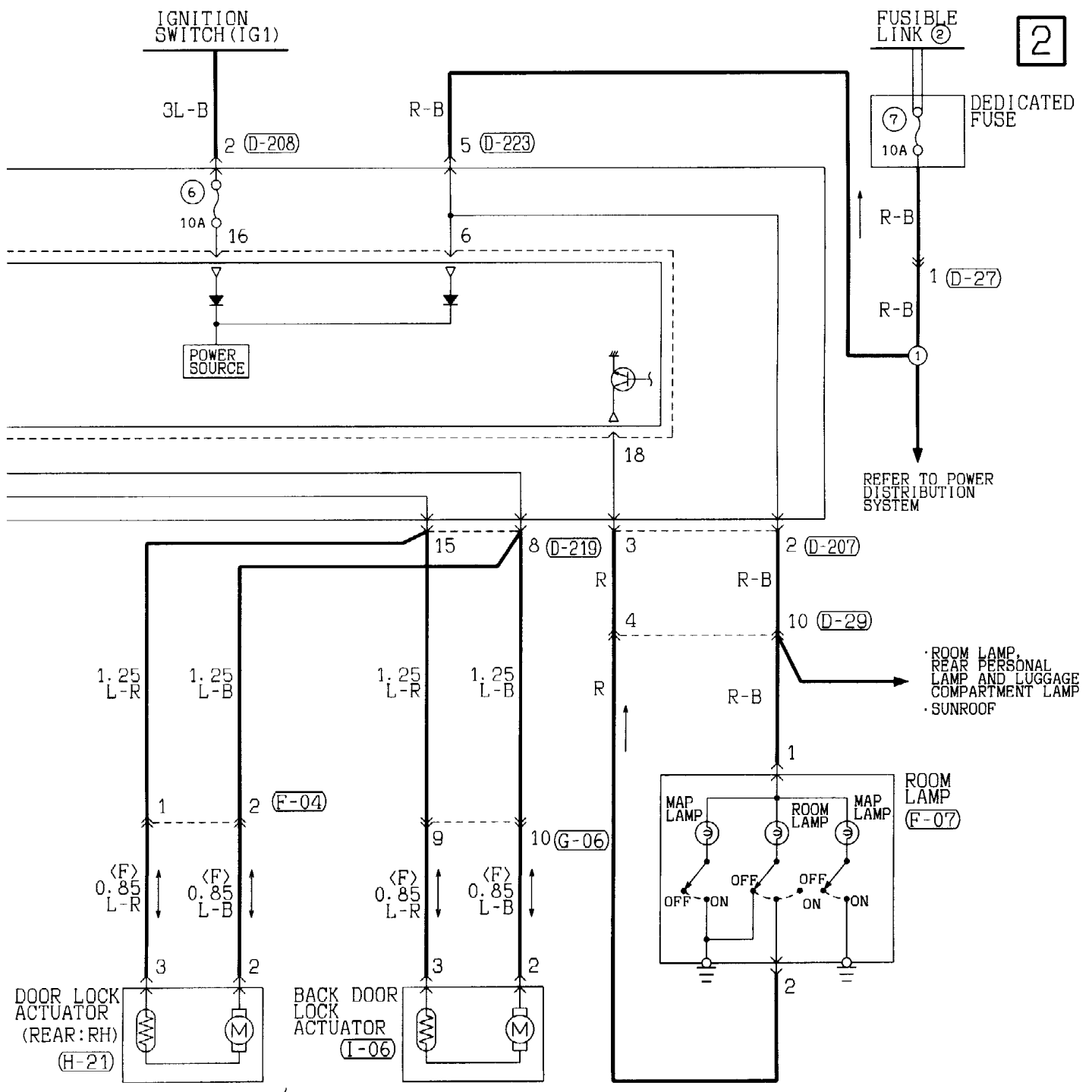
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18

(F-07)

1
2

(F-18) MU801857

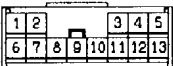
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18



(D-208)
MU801331



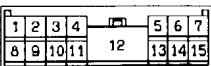
(D-209) MU801855



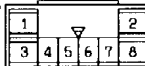
(D-211)



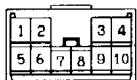
(D-219)



(D-223)
(MU801866)



(G-06)
MU801867



(H-03)
MU802341



(H-12)
MU802341



(H-18)
MU802341



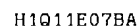
(H-21)
MU802341



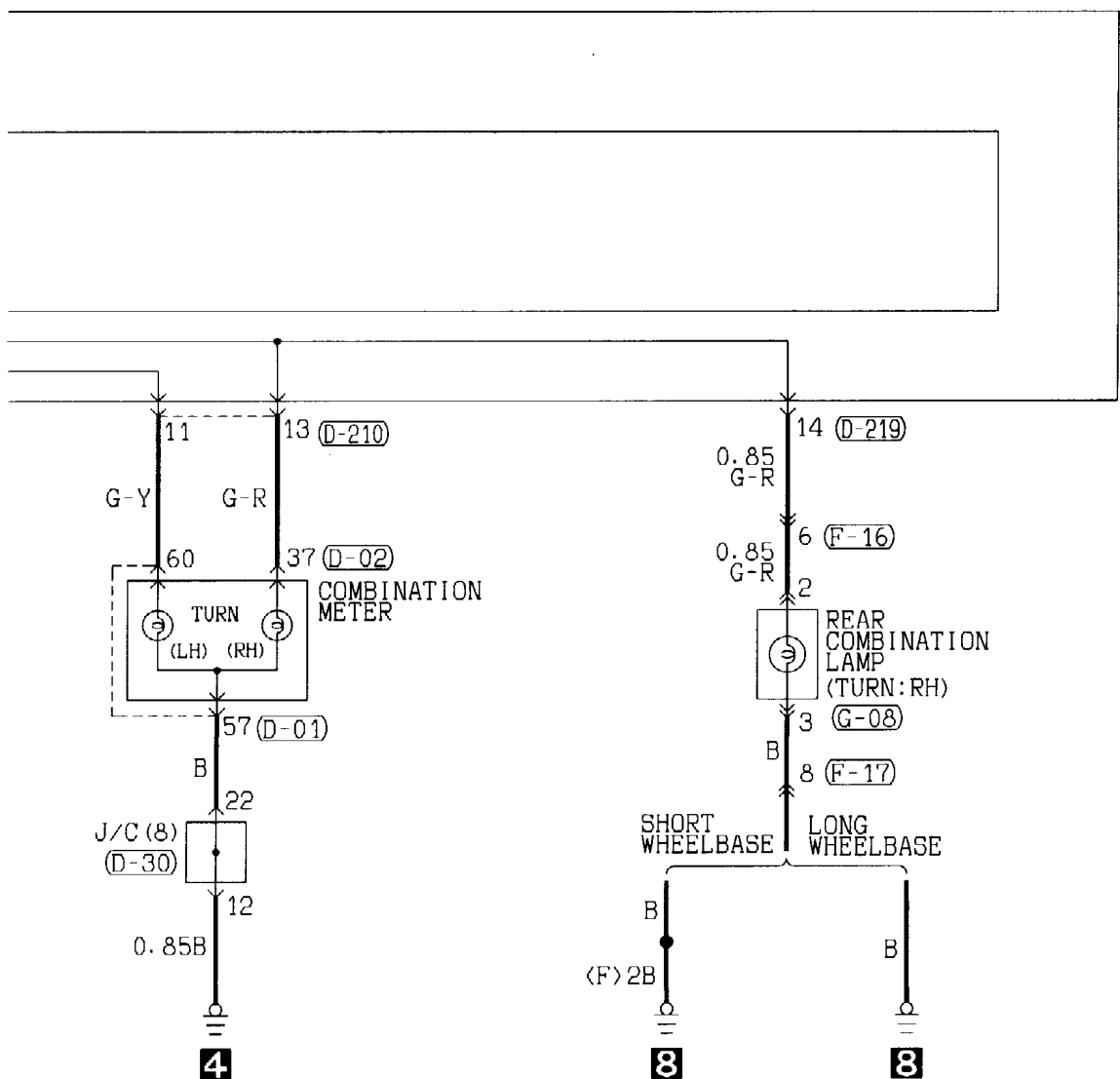
(I-06)
MU802341



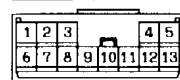
3



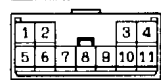
4



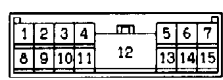
D-210 (MU801860)



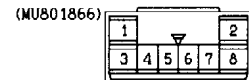
D-213 MU801847



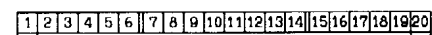
D-219



D-223 (MU801866)



D-224



G-08

MU802083



G-12

MU802083



Wire colour

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

code

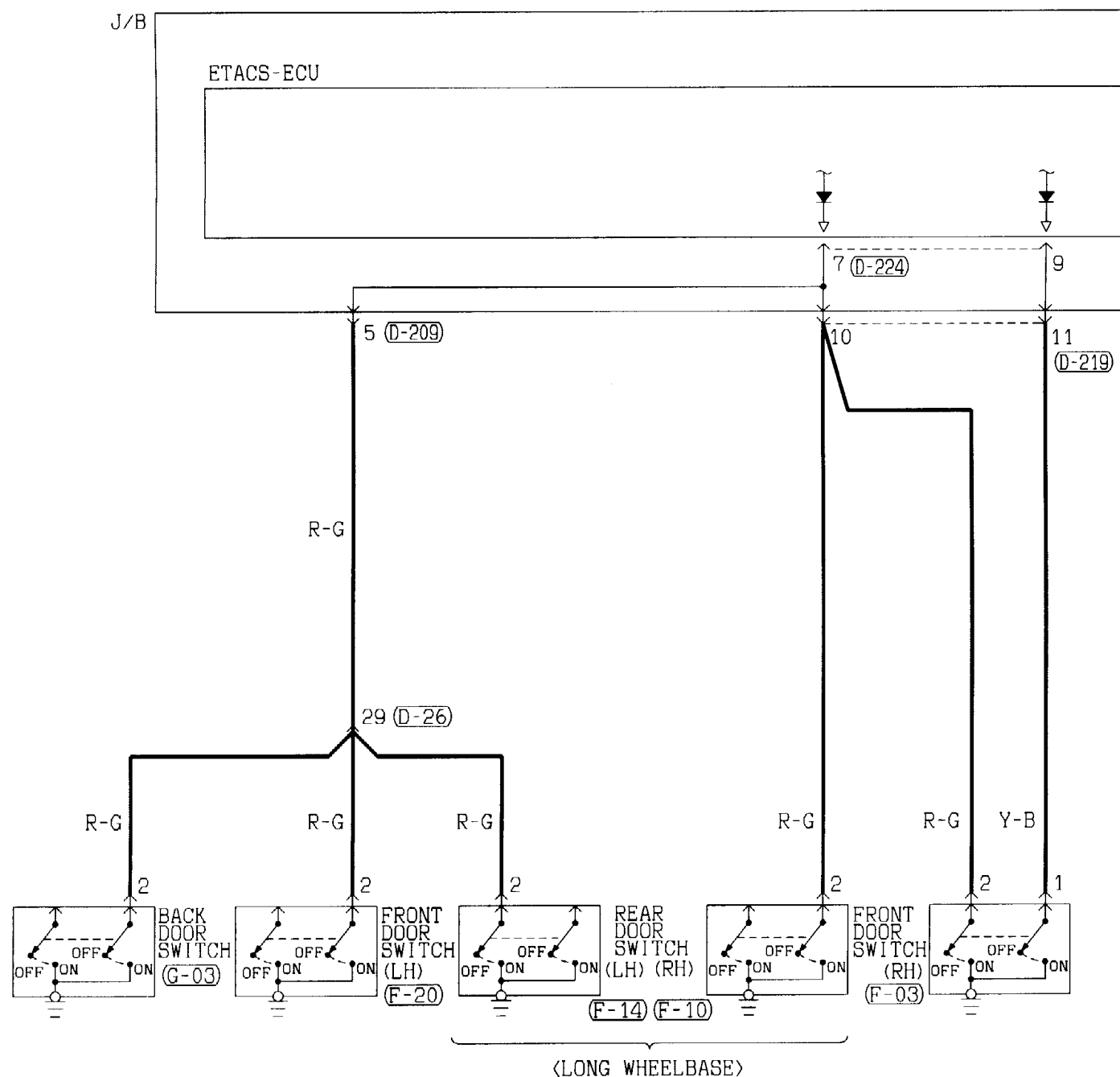
LG : Light green
O : Orange
SB : Sky blue

G : Green
GR : Gray
P : Pink

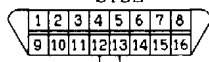
L : Blue
R : Red
Y : Yellow

CENTRAL DOOR LOCKING SYSTEM AND FORGOTTEN KEY PREVENTION FUNCTION <R.H. drive vehicles with keyless entry system> (CONTINUED)

5



(D-23) FRONT SIDE



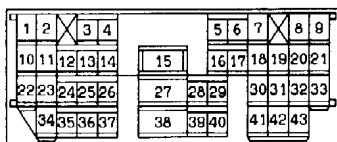
(F-20)



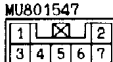
(G-03)



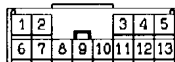
(D-26)



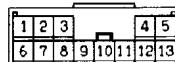
(D-202)



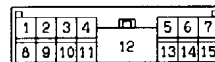
(D-209) MU801855



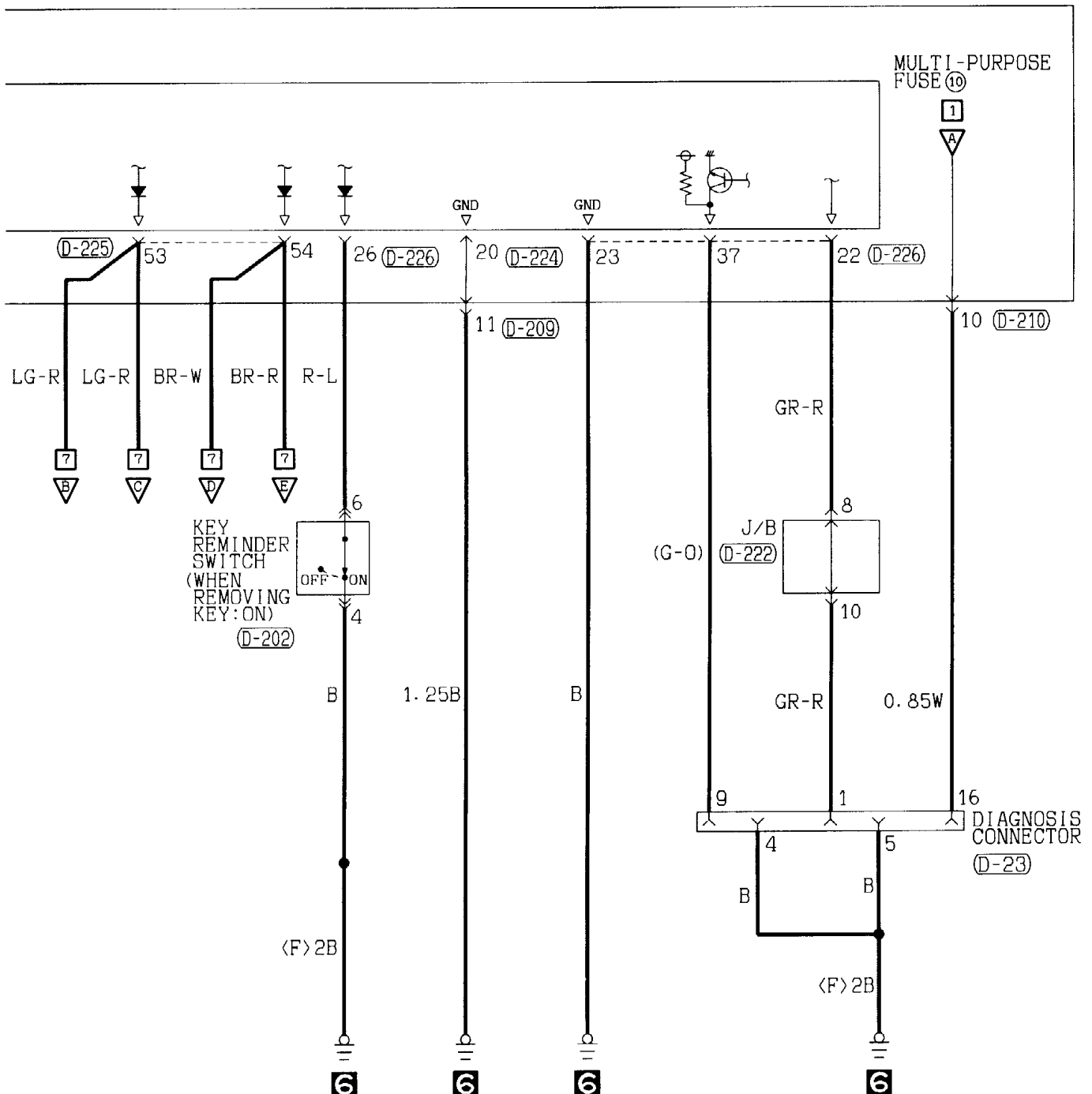
(D-210) (MU801860)



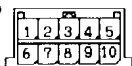
(D-219)



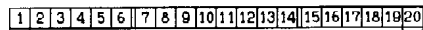
6



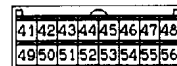
(D-222)
(MU801514)



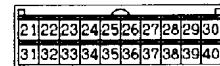
(D-224)



(D-225) (MU801584)



(D-226) (MU801585)



(F-03)



(F-10)



(F-14)



Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown

O : Orange

GR : Gray

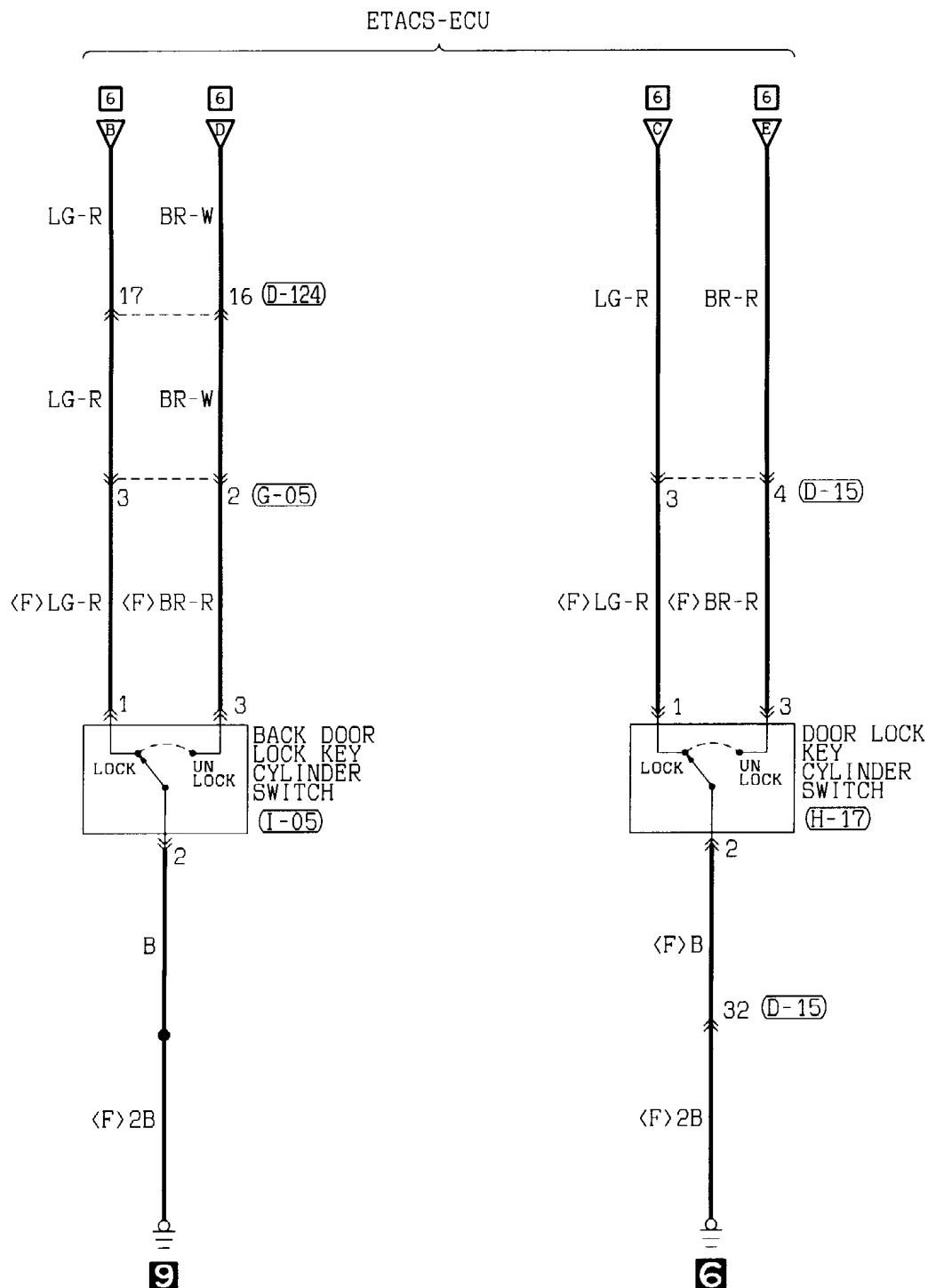
R : Red

P : Pink

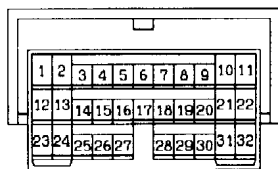
V : Violet

CENTRAL DOOR LOCKING SYSTEM AND FORGOTTEN KEY PREVENTION FUNCTION <R.H. drive vehicles with keyless entry system> (CONTINUED)

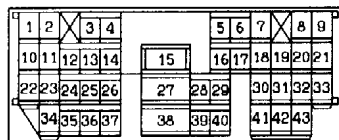
7



(D-15)

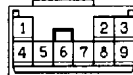


(D-124)



(G-05)

MU801841



(H-17)

(I-05)



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

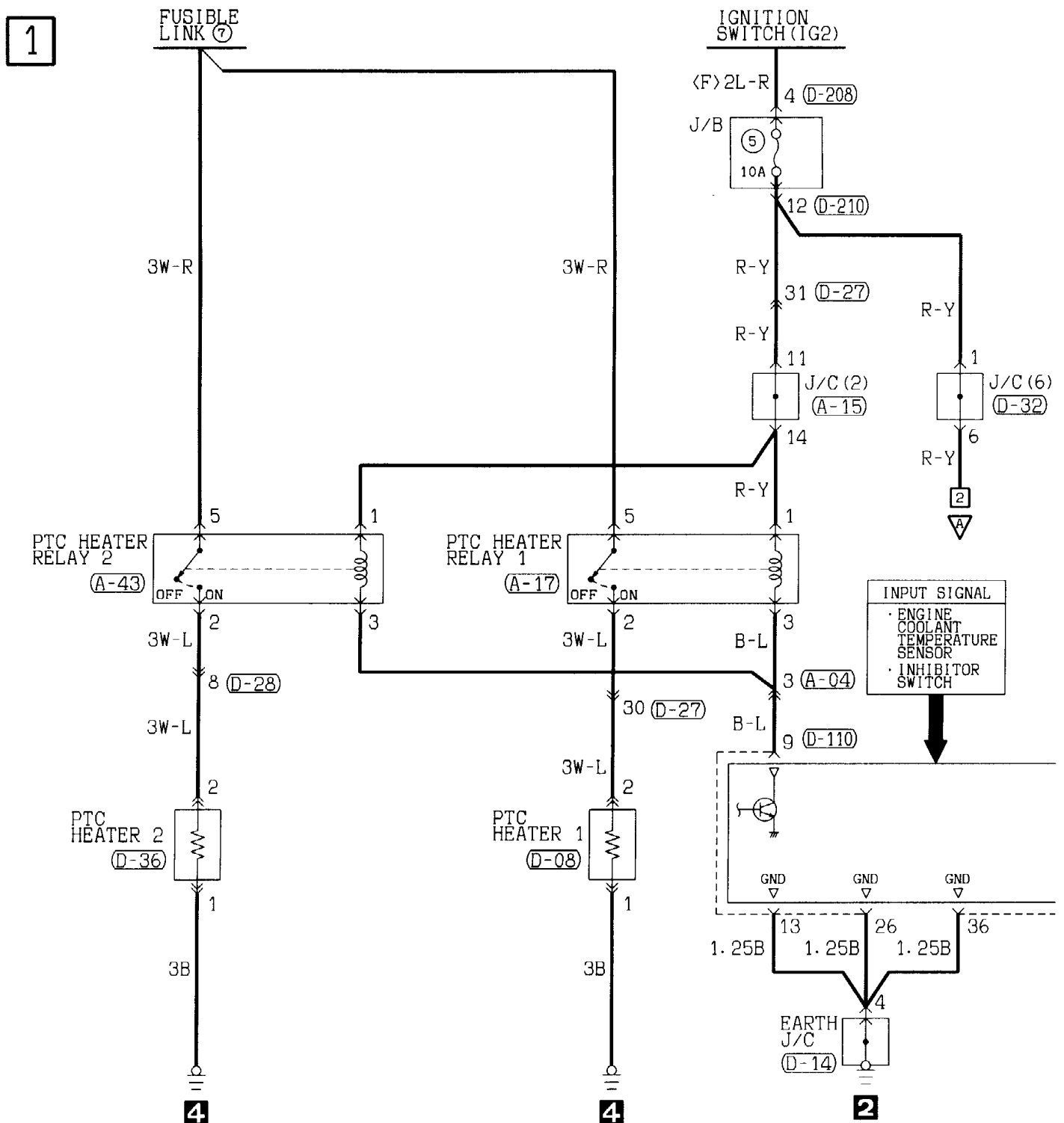
H1011E07DA

NOTES

POSITIVE TEMPERATURE COEFFICIENT (PTC) HEATER AND HEATER IDLE UP

90101330521

L.H. drive vehicles



(A-04)

MU802611

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

(A-15)

MU801858

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

(A-17)

MU801858

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

(D-08)

MU801858

1	2
---	---

(D-14)

MU801858

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

(D-20)

MU801695

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

(D-27)

Refer to P. 3-762

(D-32)

Refer to P. 3-762

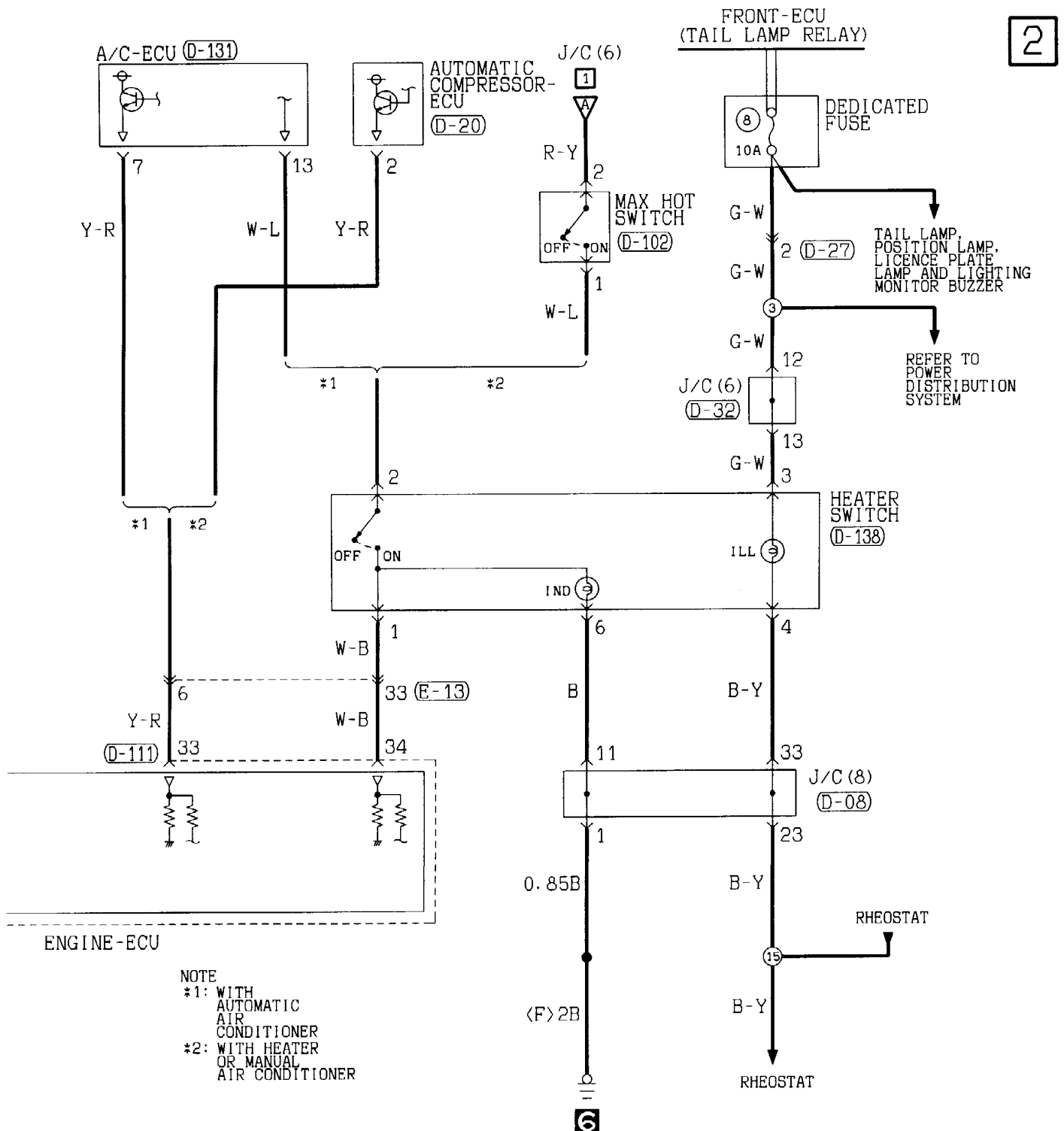
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(D-210) (MU801860)

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

(E-13)

Refer to P. 3-762



(D-102)

(D-110)

(MU803773)

(D-111)

(MU803771)

(D-131)

(MU801585)

(D-138)

(D-143)

MU801855

(D-208)

MU801331

1	2
4	5

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

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

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

1	2	3
4	5	6

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

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

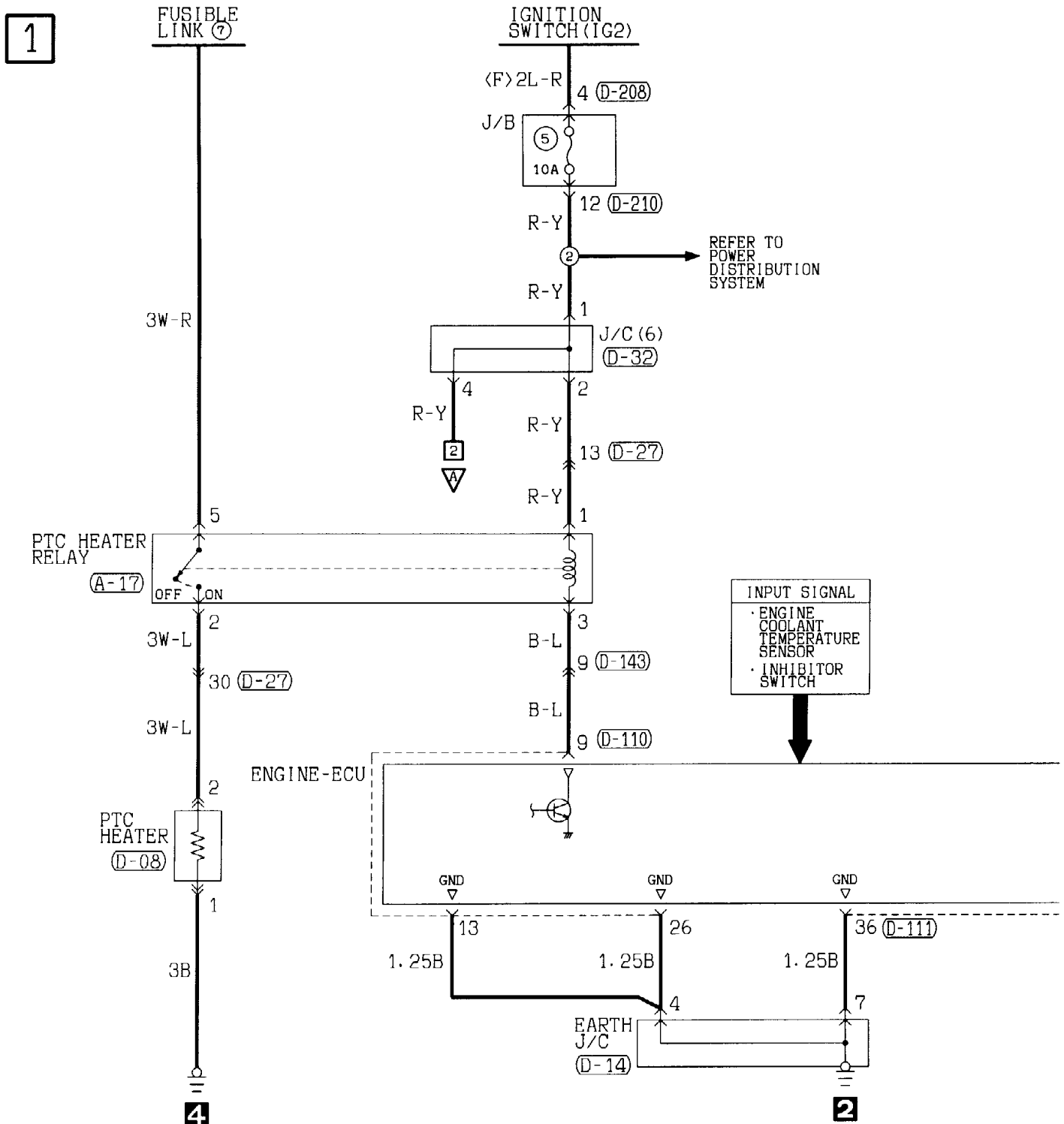
Y : Yellow V : Violet

SB : Sky blue

POSITIVE TEMPERATURE COEFFICIENT (PTC) HEATER AND HEATER IDLE UP

90101330538

R.H. drive vehicles



(A-17)



(D-08)



(D-14)



(D-20)



(D-27)



(D-30)



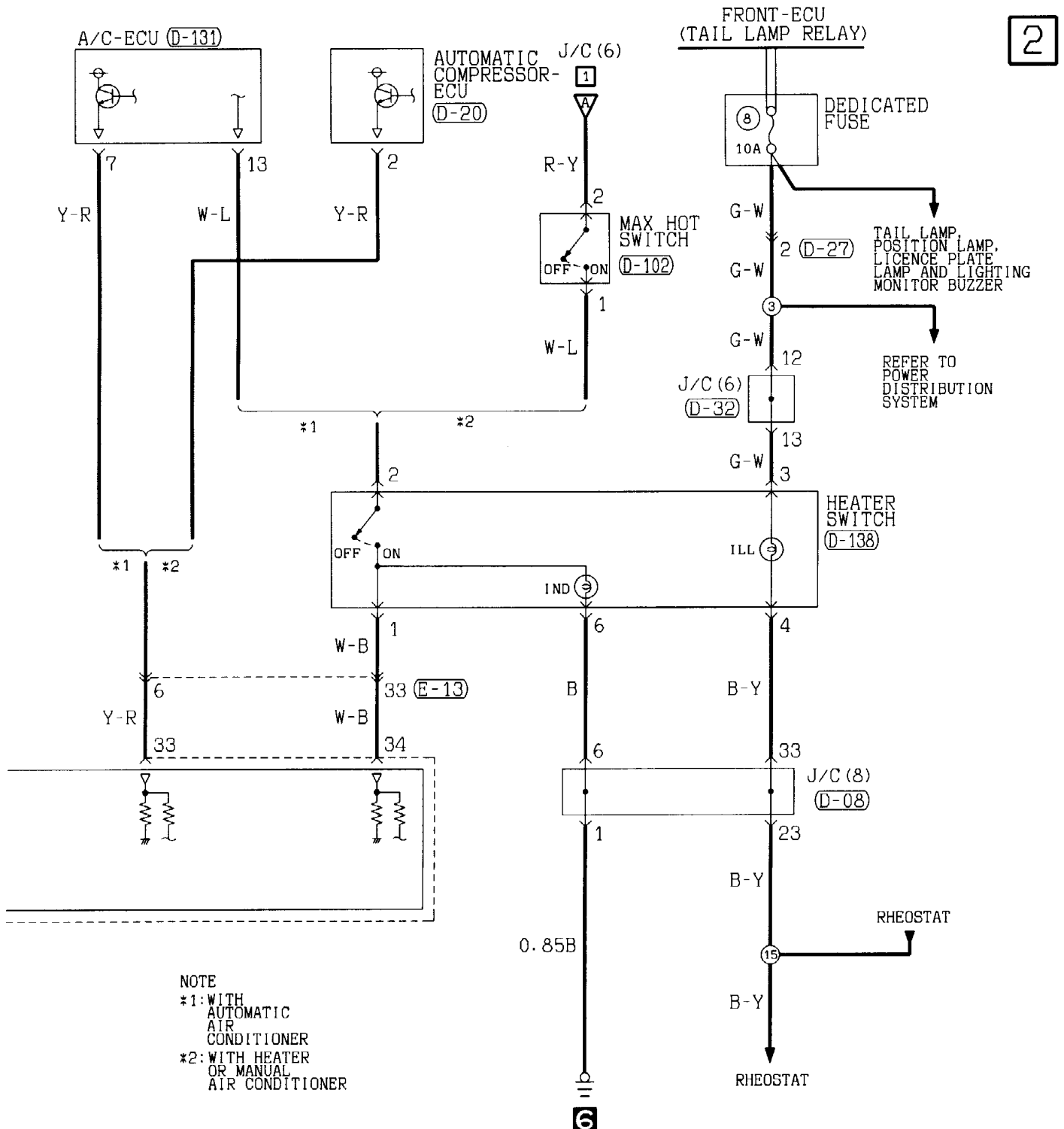
(D-32)



(D-102)



Refer to P.3-762



(D-110) (MU803773)

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

(D-111) (MU803771)

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

(D-138)

1	2	3
4	5	6

(D-143) MU801855

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

(D-208) MU801331

1	2
3	4
5	6

(D-210) (MU801860)

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

(E-13)

Refer to P.3-762

Wire colour code

B : Black LG : Light green

G : Green GR : Gray

L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

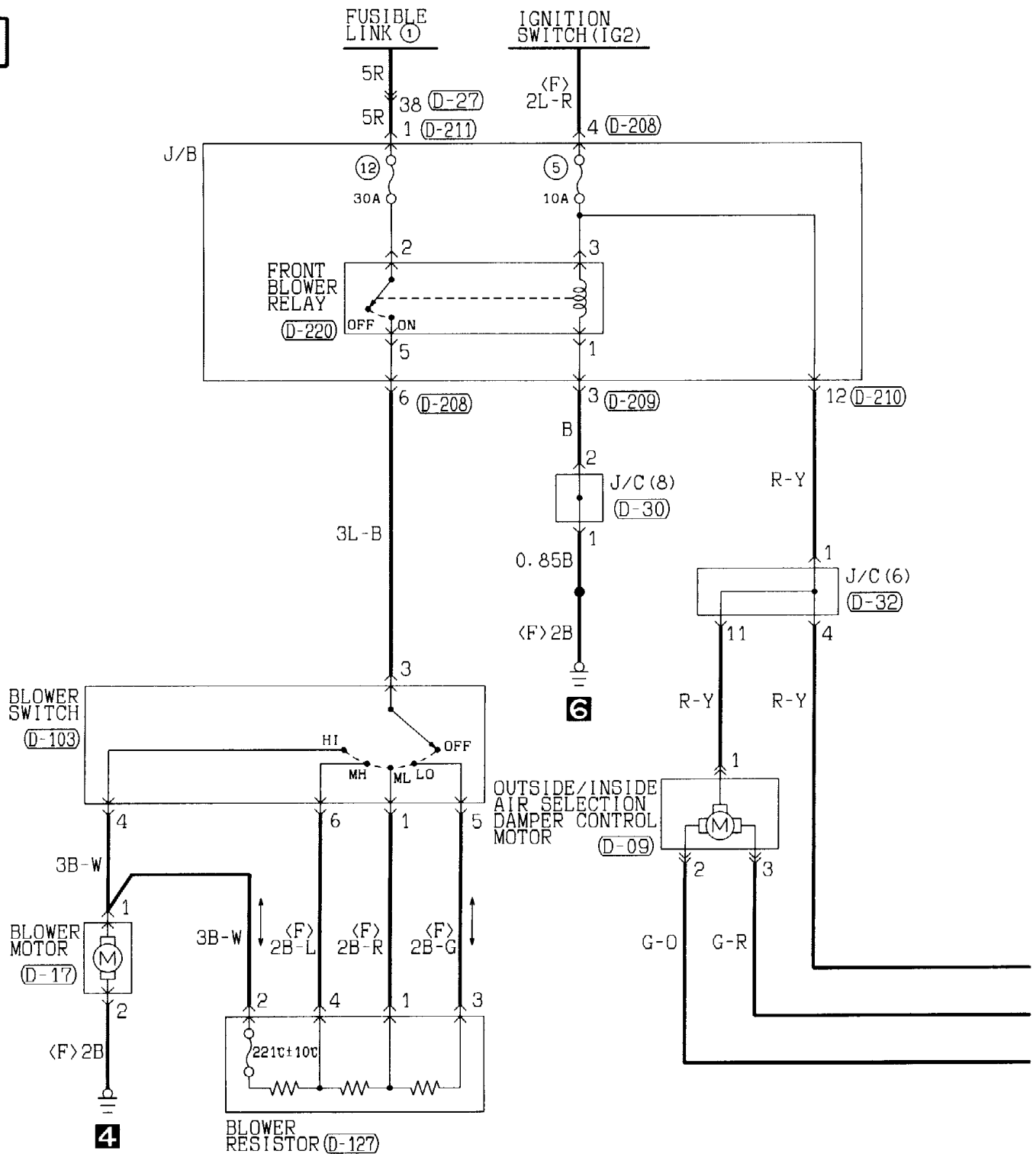
SB : Sky blue

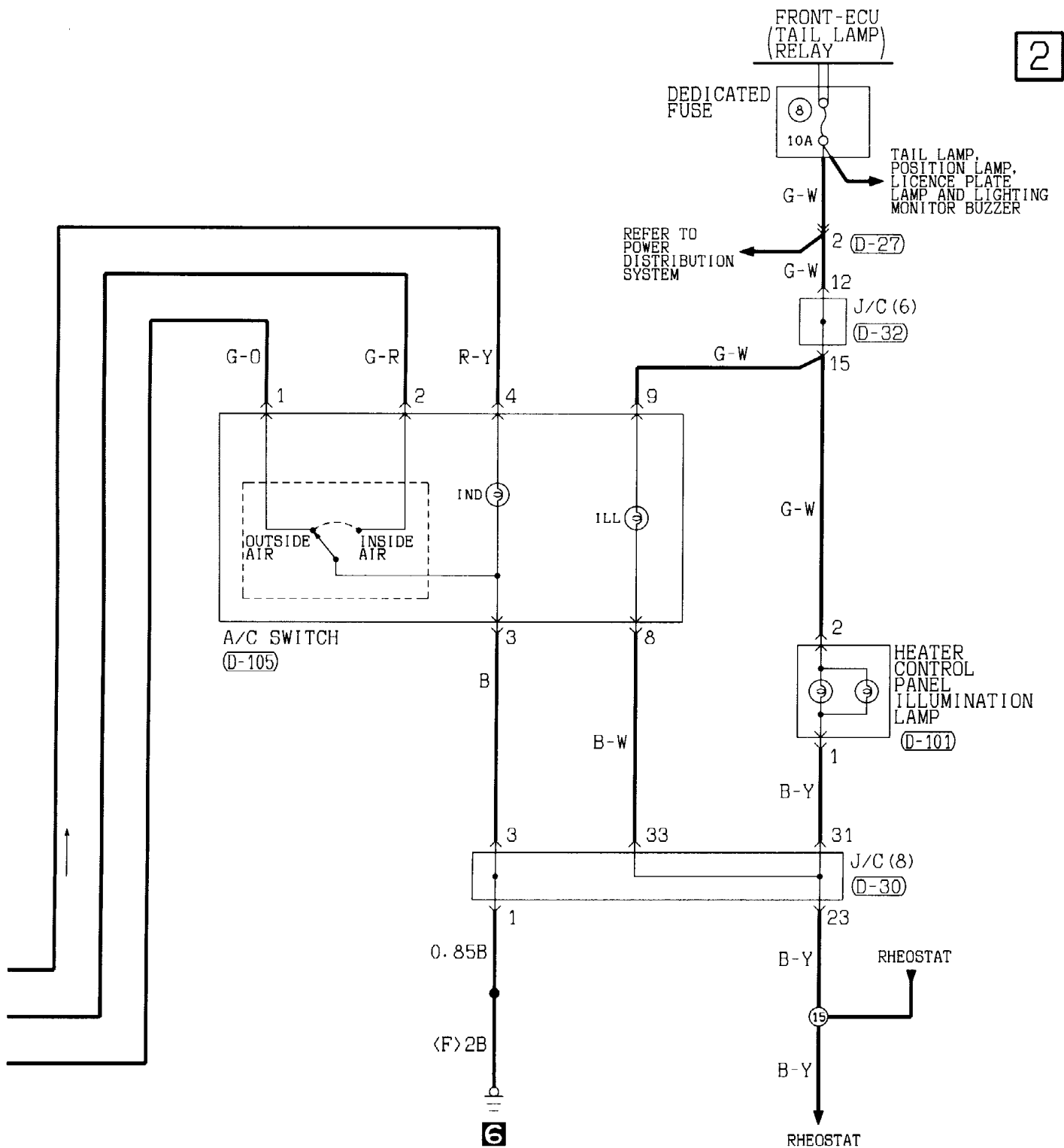
HEATER

90101330545

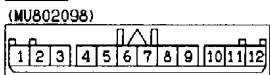
L.H. drive vehicles

1





(D-105)



(D-127)

MU801365

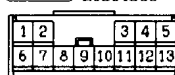


(D-208)

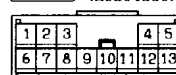
MU801331



(D-209) MU801855



(D-210) (MU801860)



(D-211)



(D-220)



Wire colour code

B : Black LG : Light green

G : Green GR : Gray

L : Blue R : Red

W : White P : Pink

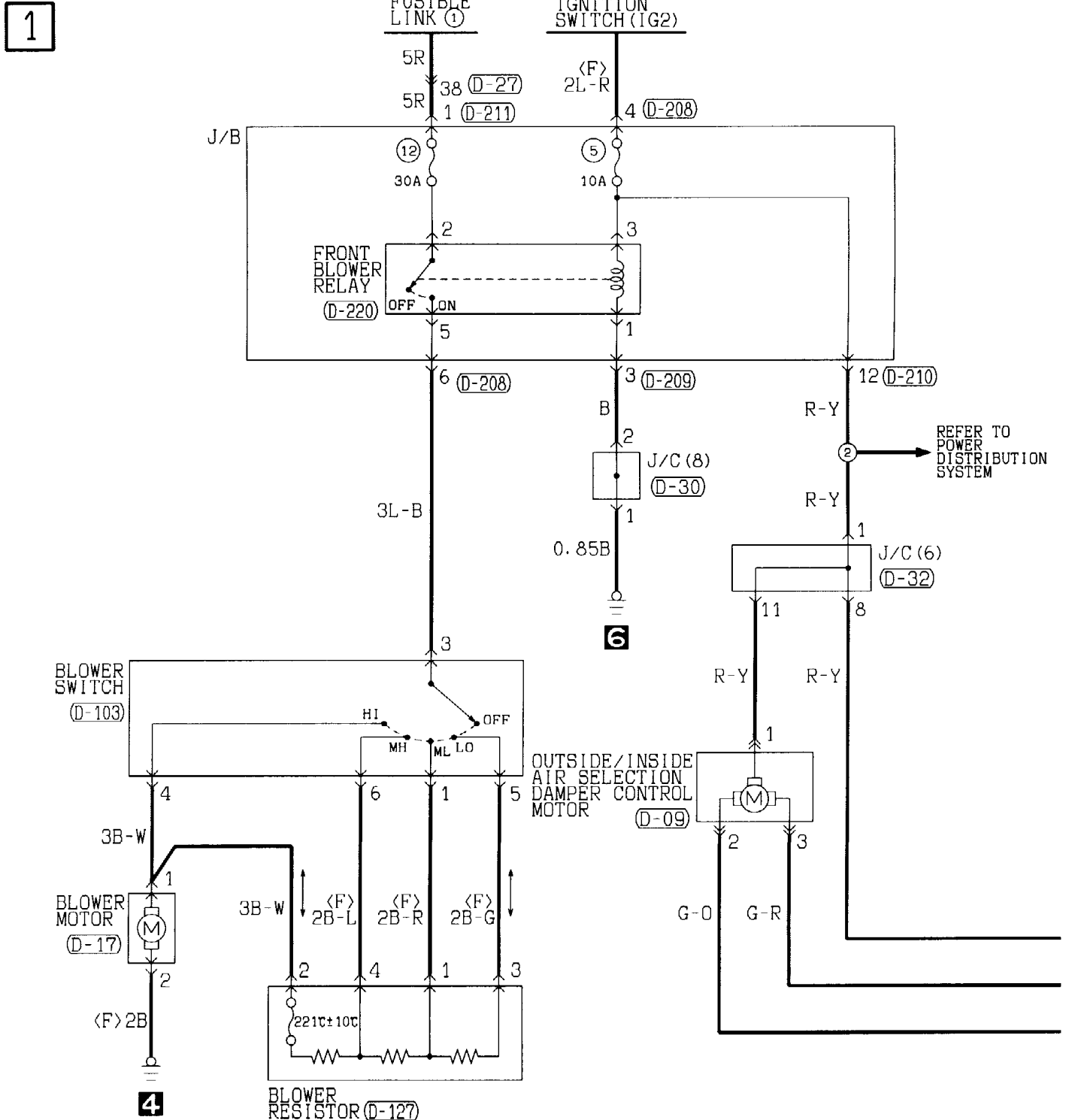
Y : Yellow V : Violet

SB : Sky blue

HEATER

90101330552

R.H. drive vehicles



(D-09)

(D-17)

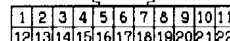
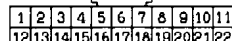
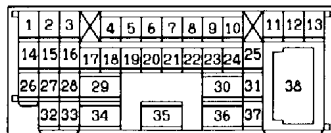
(D-27)

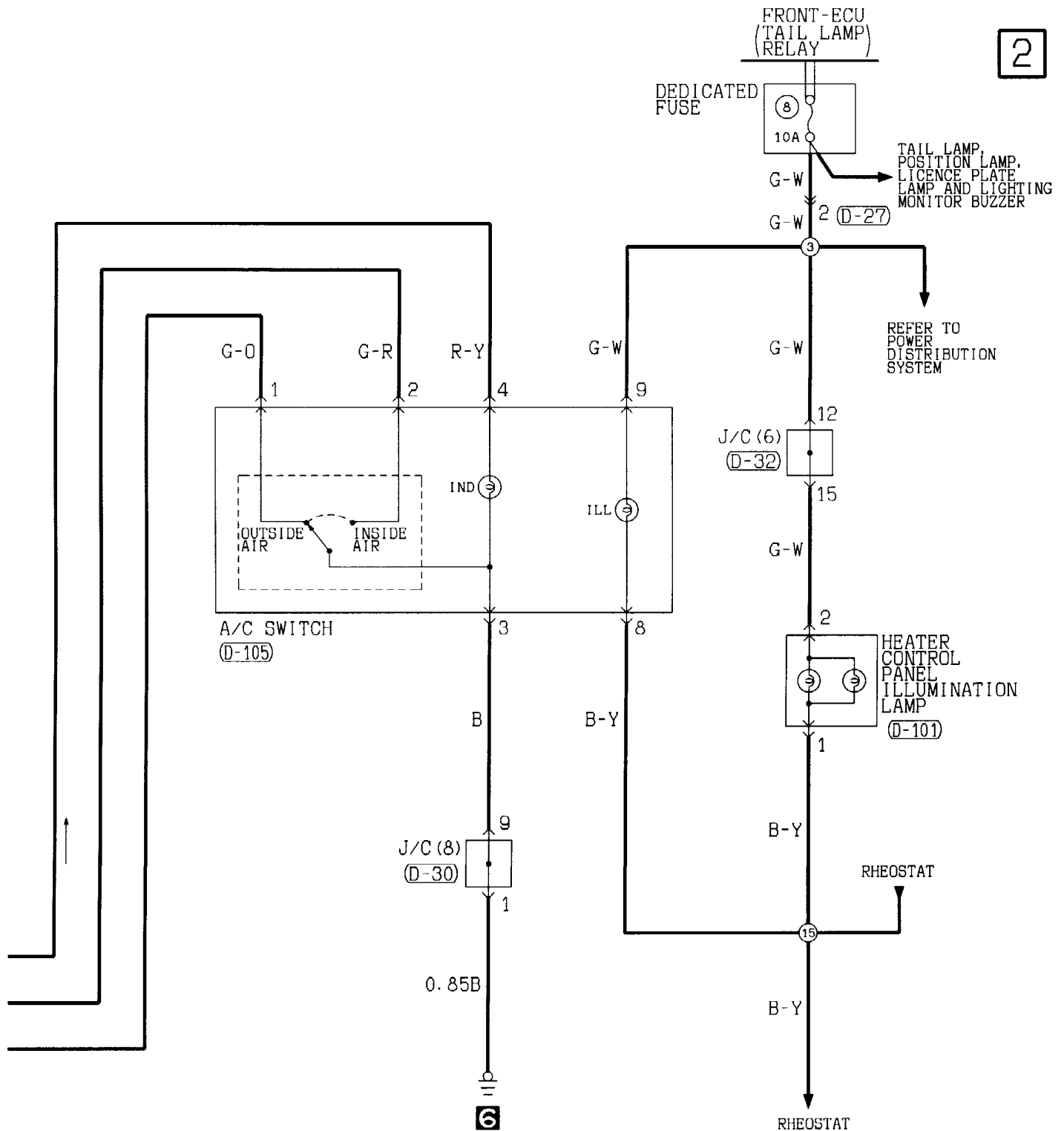
(D-30)

(D-32)

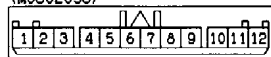
(D-101)

(D-103)





(D-105)
(MU802098)



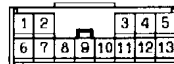
(D-127)
MU801365



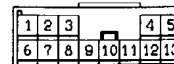
(D-208)
MU801331



(D-209) MU801855



(D-210) (MU801860)



(D-211)



(D-220)



Wire colour code

B : Black LG:Light green

BR:Brown O :Orange

G :Green GR:Gray

L :Blue R :Red

W :White P :Pink

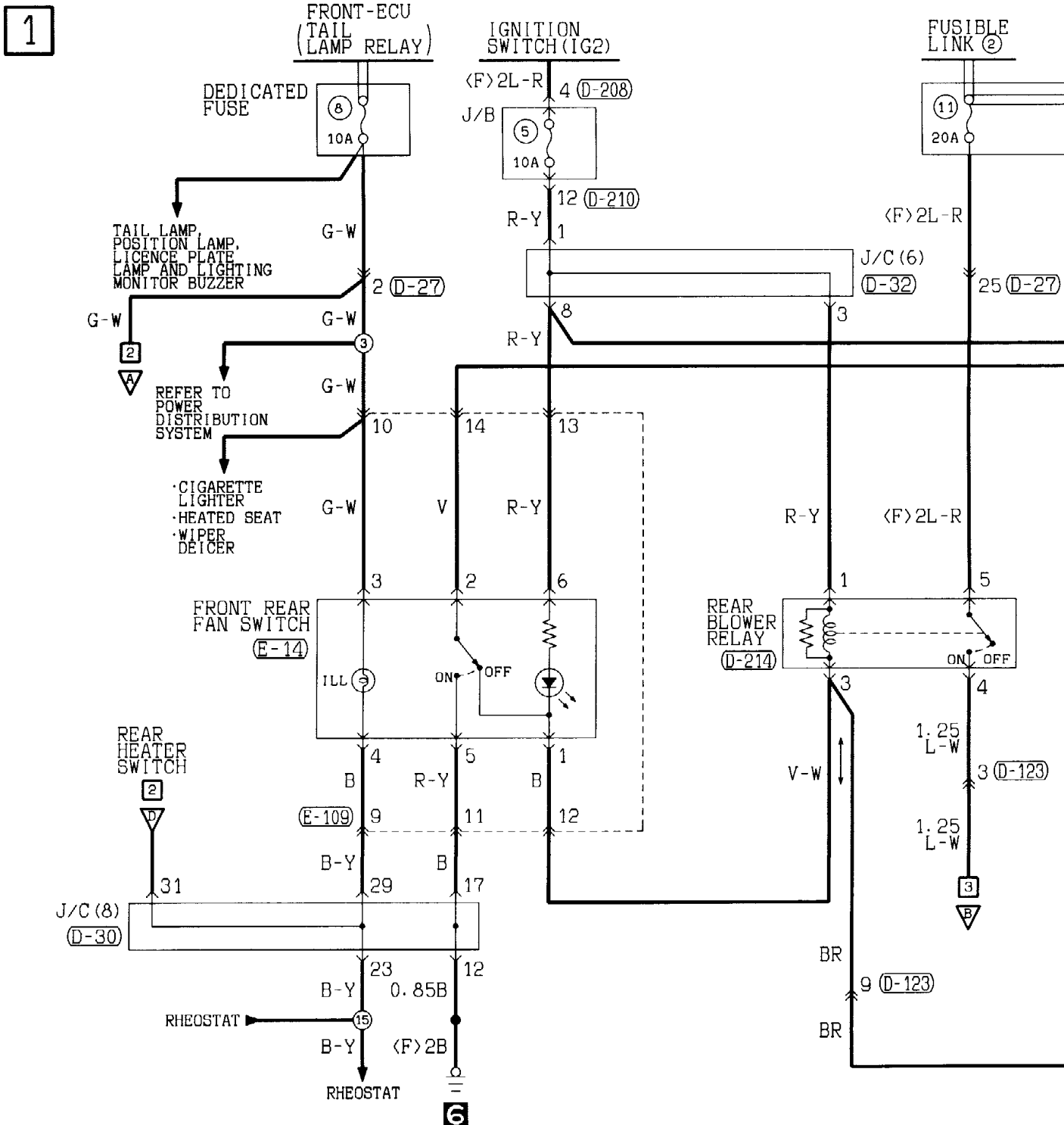
Y :Yellow V :Violet

SB:Sky blue

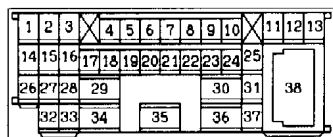
REAR HEATER

90101530129

Short wheelbase models <L.H. drive vehicles>



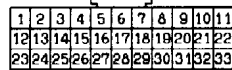
(D-27)



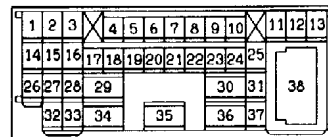
(D-30)



(D-32)



(D-123)

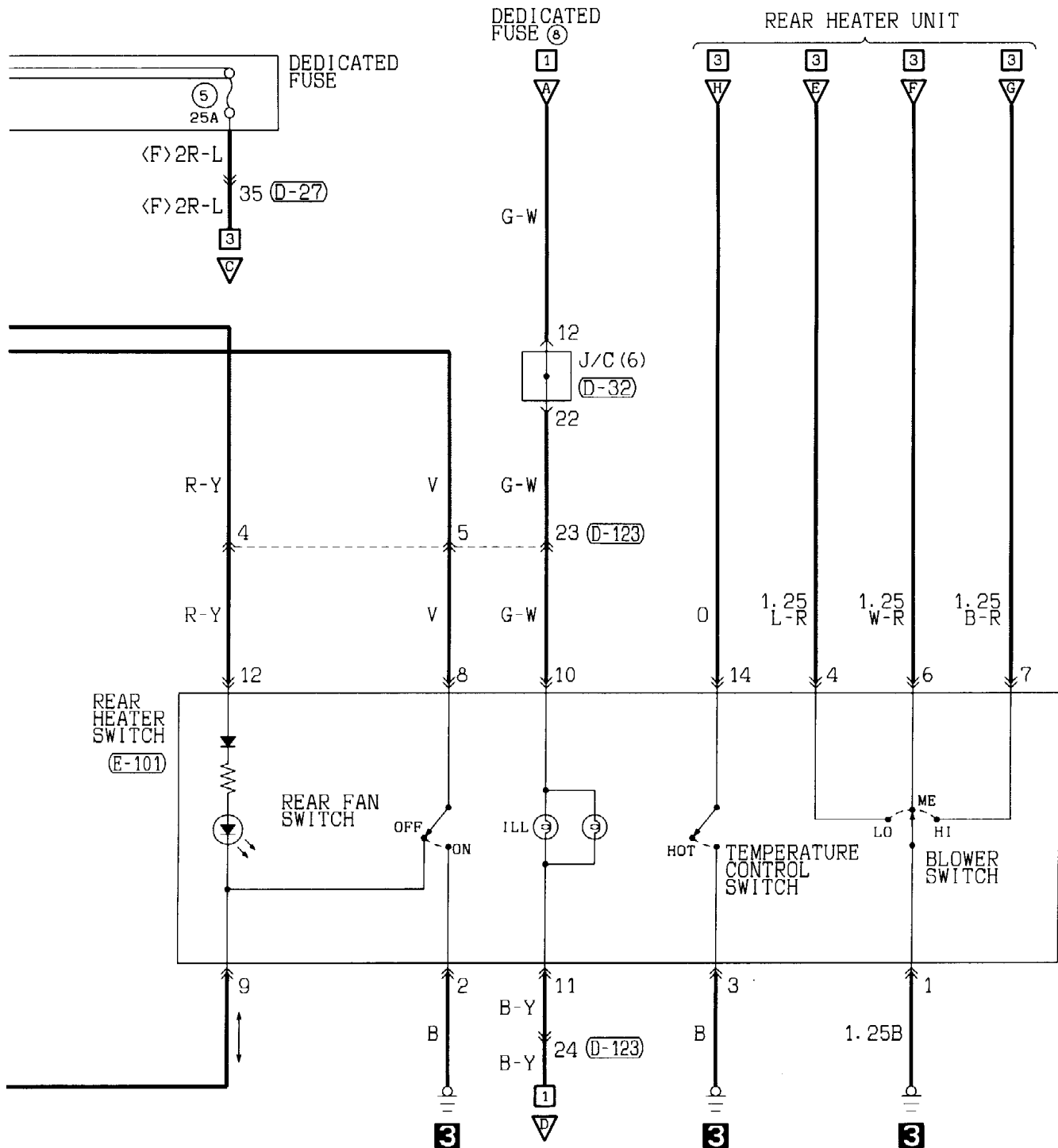


(D-208)

MU801331



2



(D-210) (MU801660)

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

(D-214)

1	2	3
4		
5		

(E-14)

1	2	3
4	5	6

(E-101)

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

(E-109)

1	2	3	4	5	M	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

G : Green GR : Gray

L : Blue R : Red

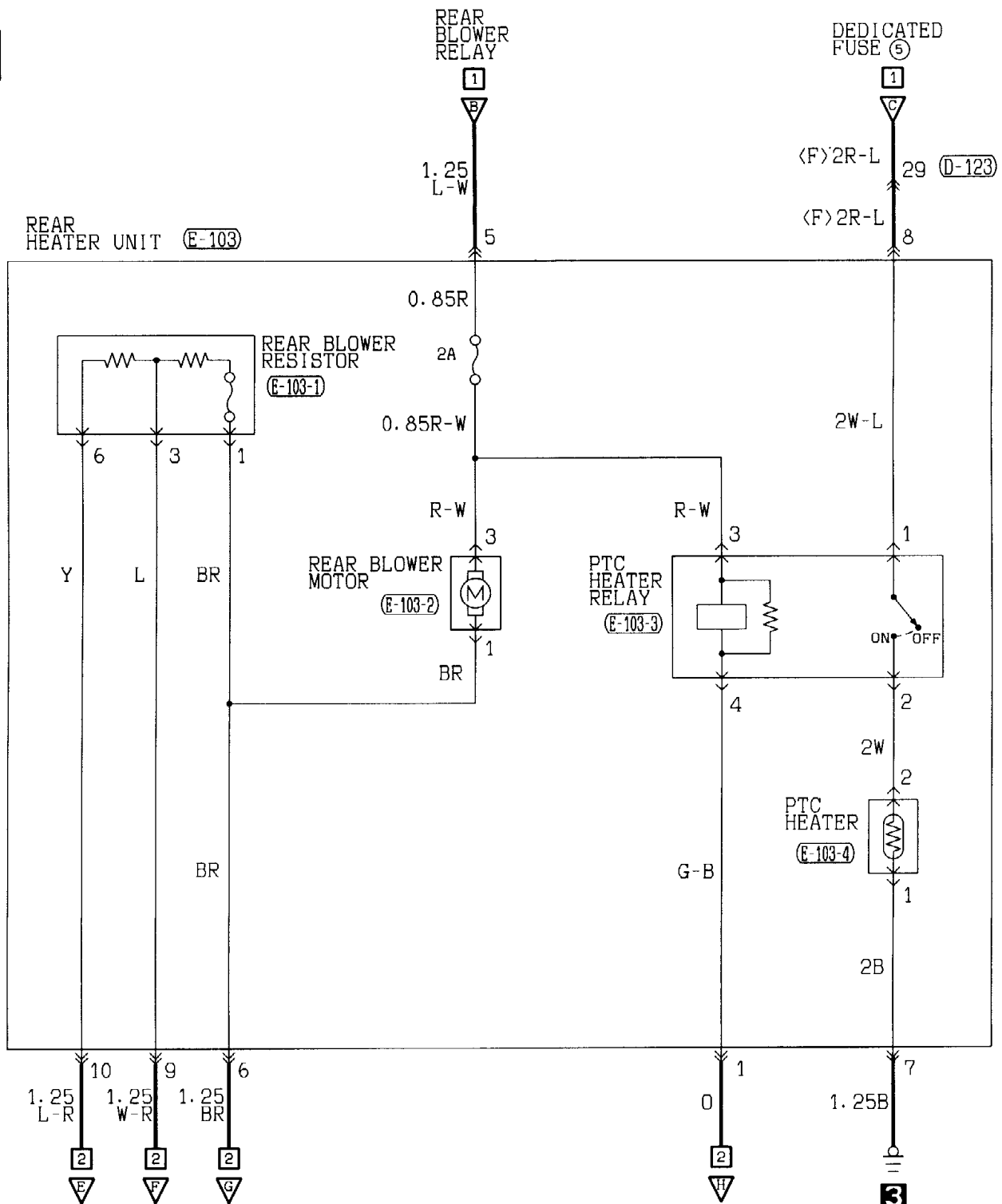
W : White P : Pink

Y : Yellow V : Violet

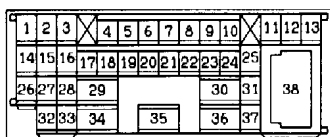
SB : Sky blue

REAR HEATER <Short wheelbase models (L.H. drive vehicles)> (CONTINUED)

3

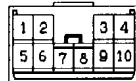


(D-123)



(E-103)

MU801867



(E-103-1)

(E-103-2)

(E-103-3)

(E-103-4)

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

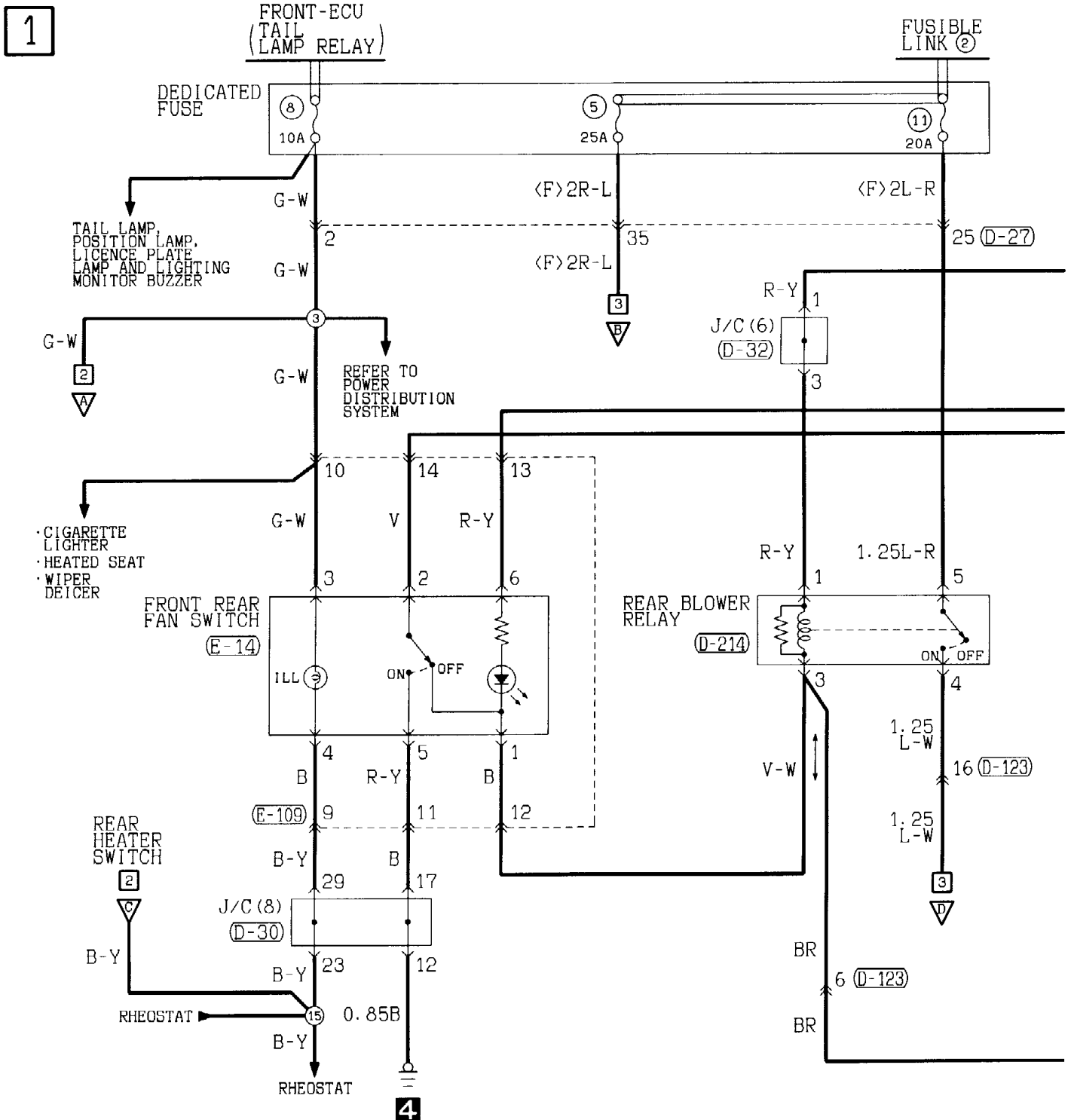
L : Blue
 R : Red
 Y : Yellow

NOTES

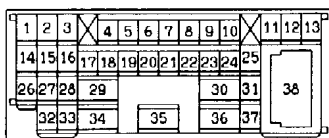
REAR HEATER

90101530136

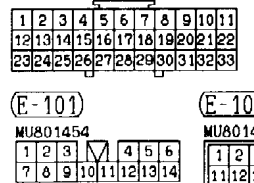
Short wheelbase models <R.H. drive vehicles>



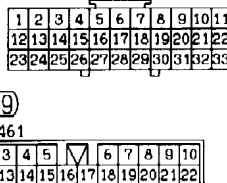
(D-27)



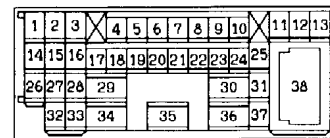
(D-30)

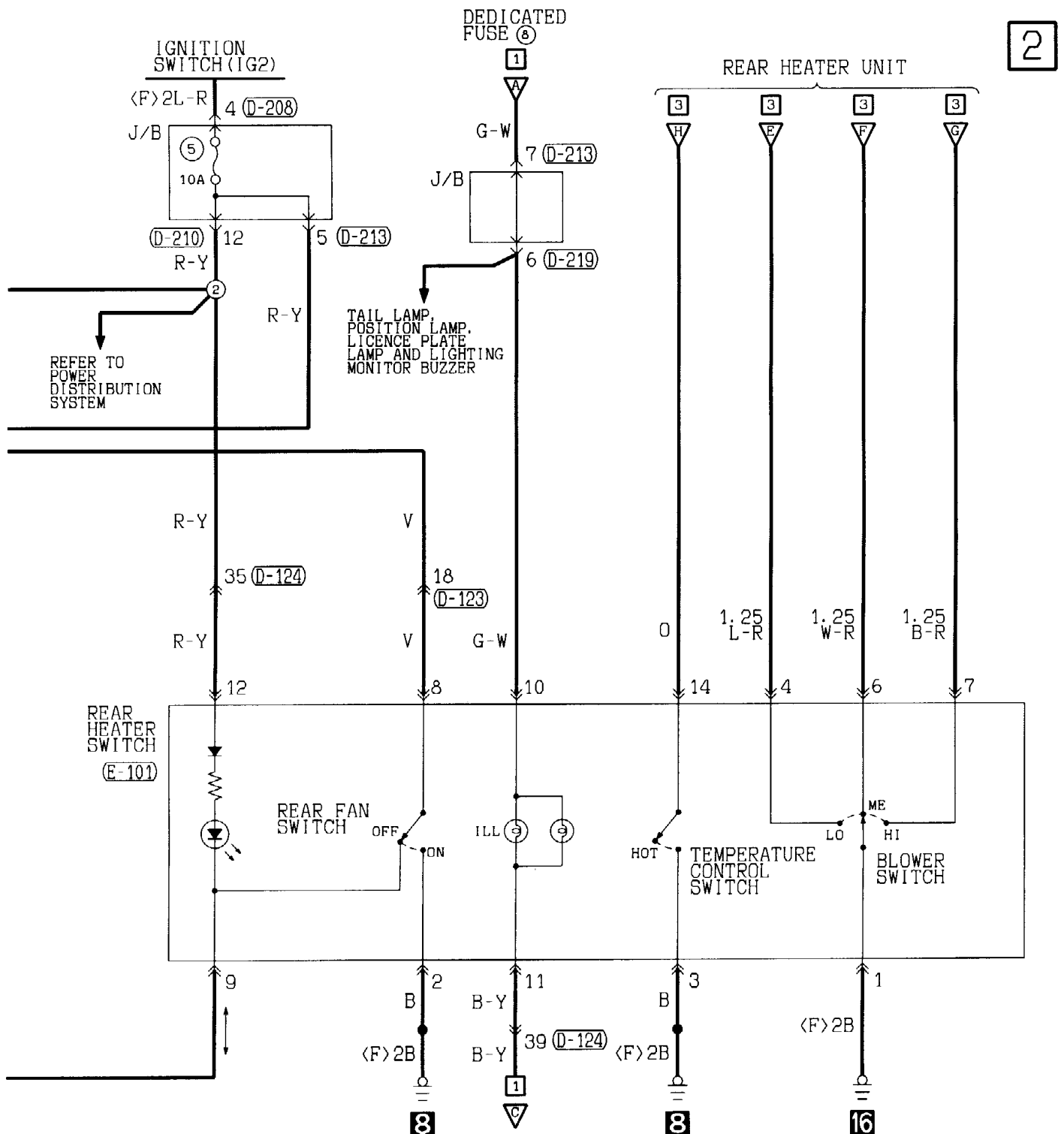


(D-32)



(D-123)





(D-124)

1	2	3	4
10	11	12	13
22	23	24	25
34	35	36	37

(D-208)

MU801331

1	2
3	4

(D-210)

(MU801860)

1	2	3	4	5
6	7	8	9	10

(D-213)

MU801847

1	2	3	4
5	6	7	8

(D-214)

1	2	3
4	5	6

(D-219)

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

(E-14)

1	2	3
4	5	6

Wire colour code

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

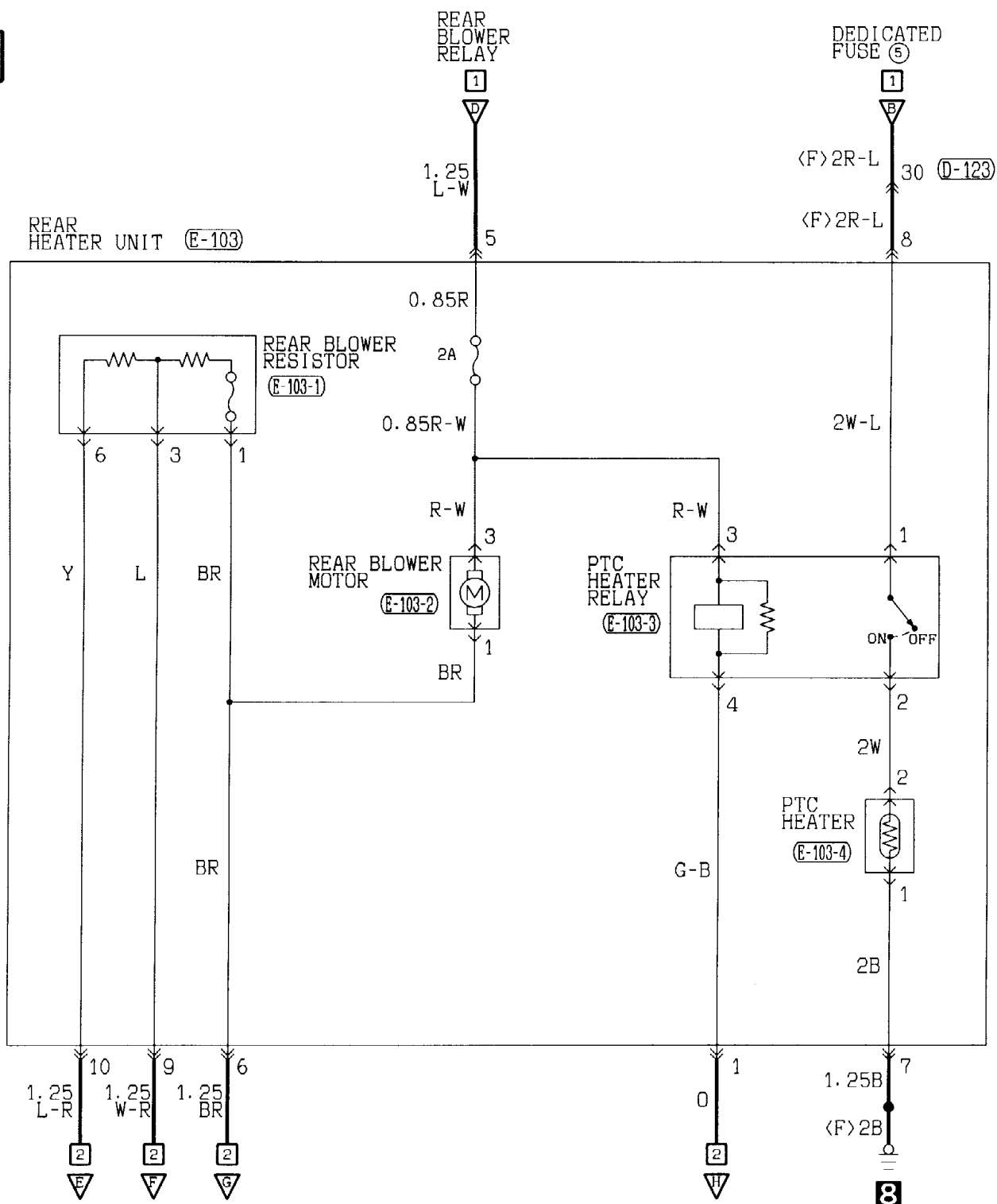
LG : Light green
O : Orange
SB : Sky blue

G : Green
GR : Gray
P : Pink

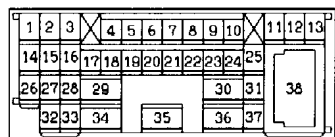
L : Blue
R : Red
Y : Yellow

REAR HEATER <Short wheelbase models (R.H. drive vehicles)> (CONTINUED)

3



(D-123)



(E-103)

MU801867



(E-103-1)



(E-103-2)



(E-103-3)



(E-103-4)



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

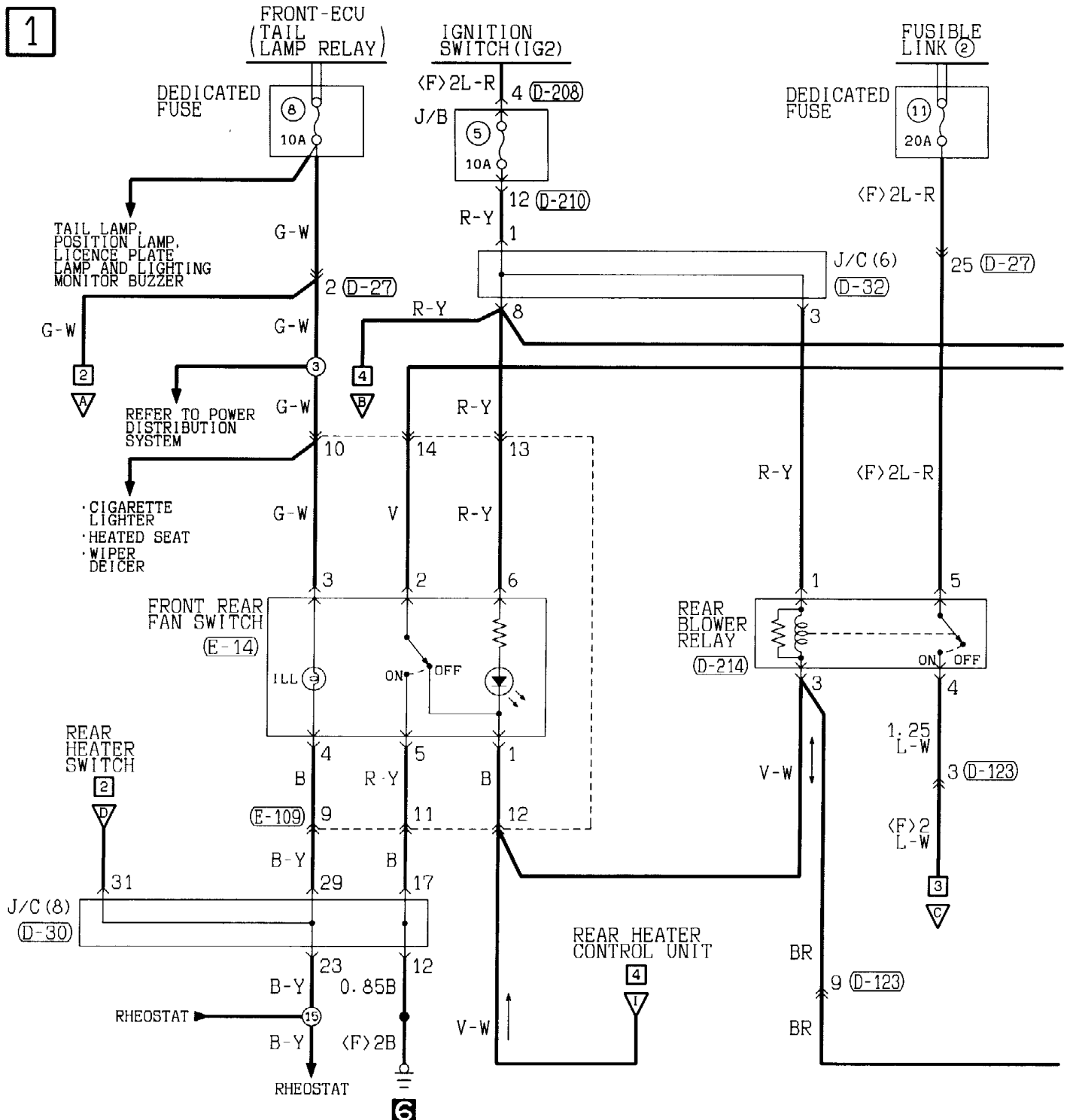
L : Blue
 R : Red
 Y : Yellow

NOTES

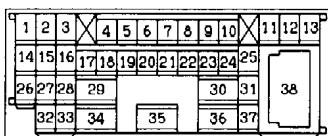
REAR HEATER

90101530143

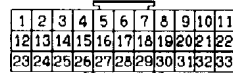
Long wheelbase models <L.H. drive vehicles>



D-27



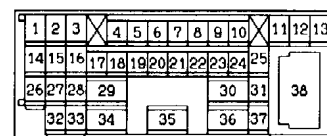
D-30



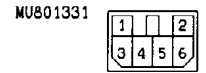
D-32

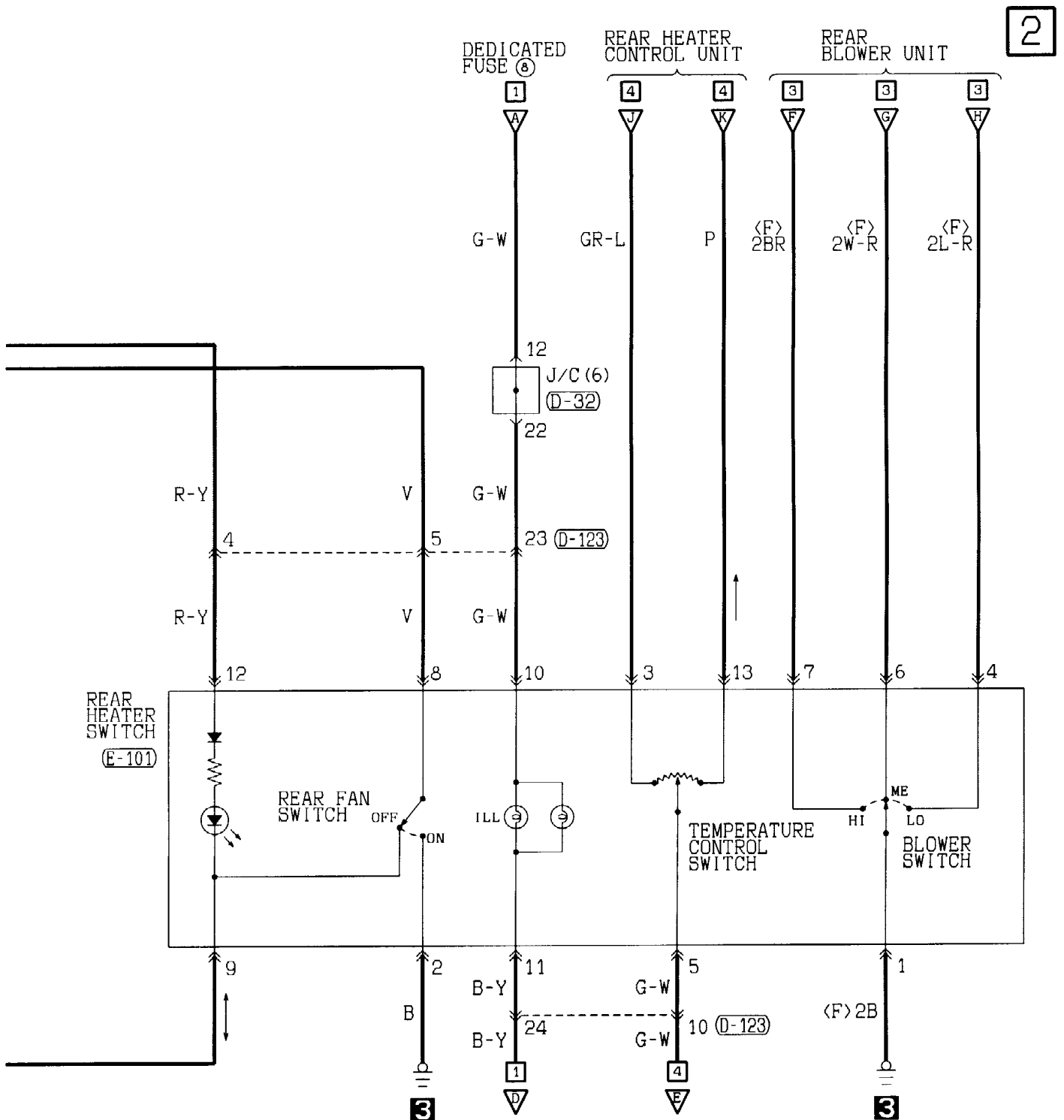


D-123



D-208





(D-210) (MU801860)

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

(D-214)

1	2	3
4		
5		

(E-14)

1	2	3
4	5	6

(E-101)

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

(E-109)

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

G : Green GR : Gray

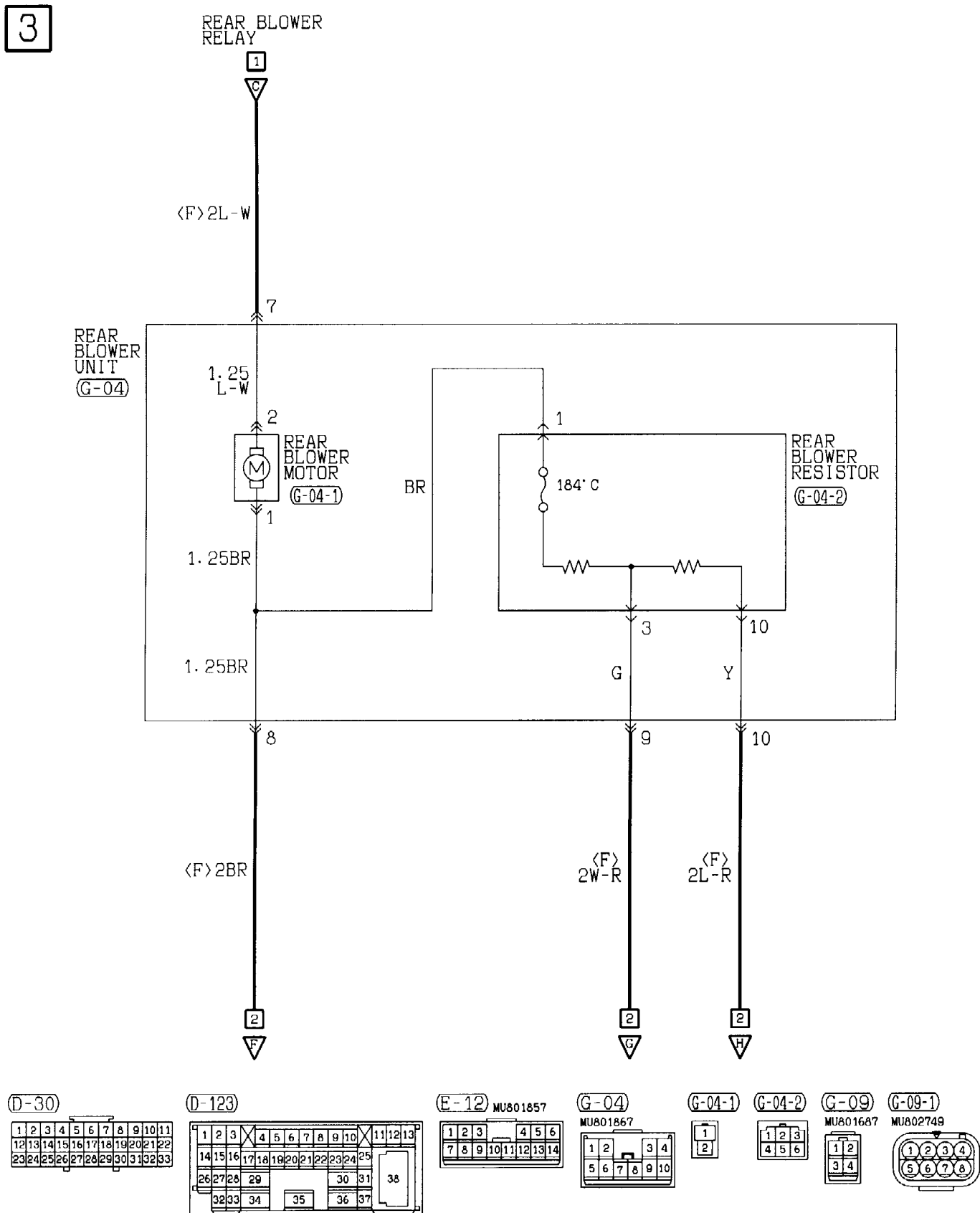
L : Blue R : Red

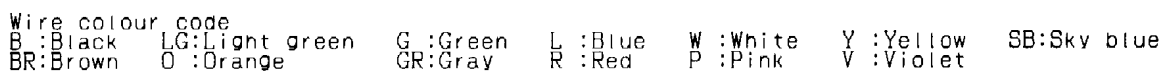
W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

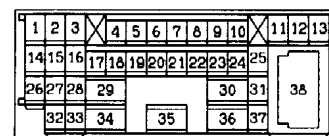
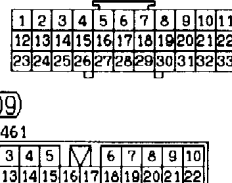
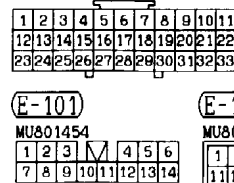
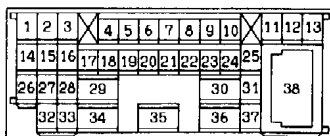
REAR HEATER <Long wheelbase models (L.H. drive vehicles)> (CONTINUED)

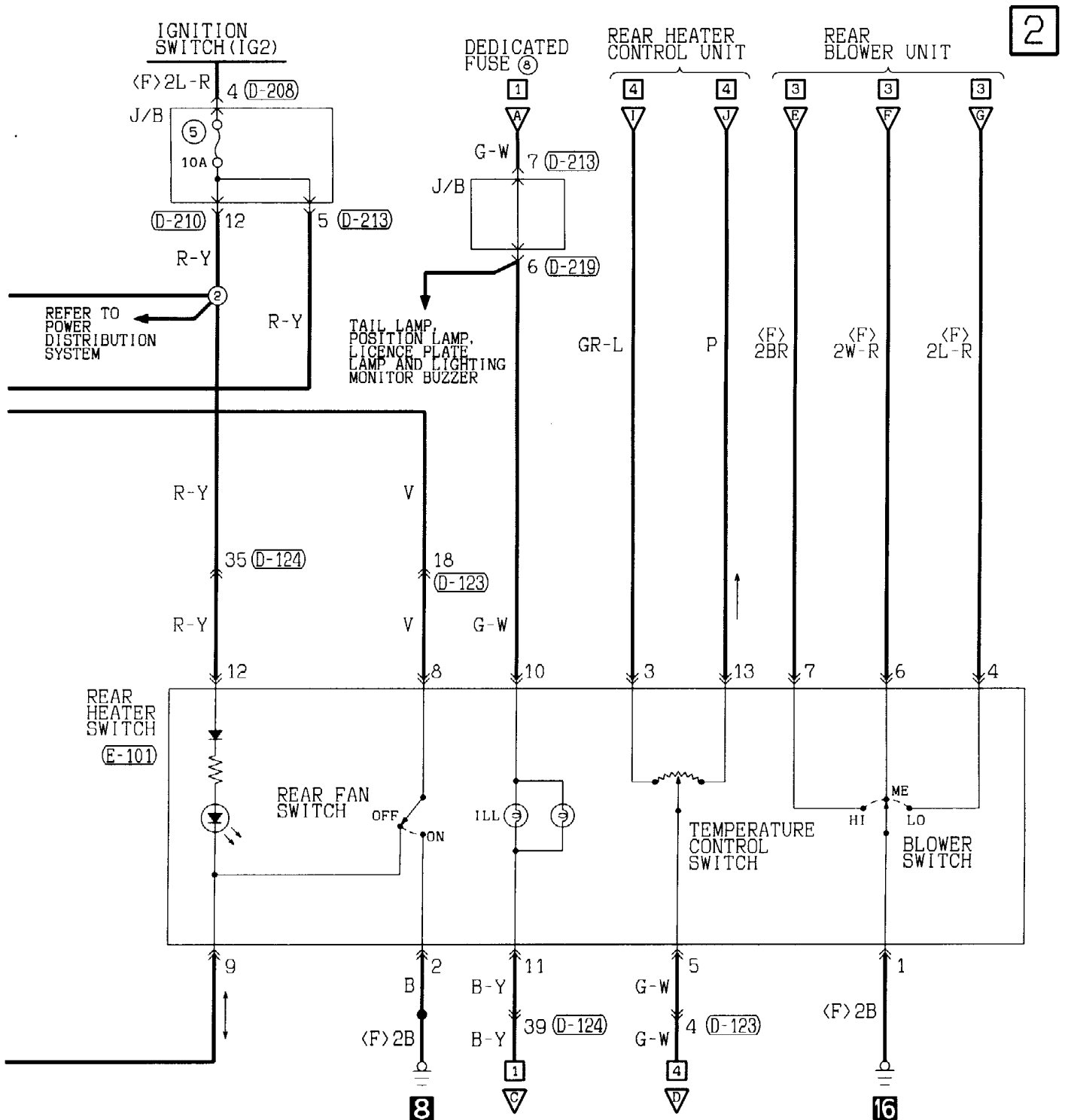




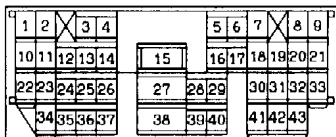
90101530150

1





(D-124)

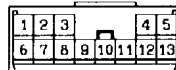


(D-208)

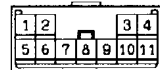
MU801331



(D-210) (MU801860)



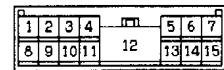
(D-213) MU801847



(D-214)



(D-219)

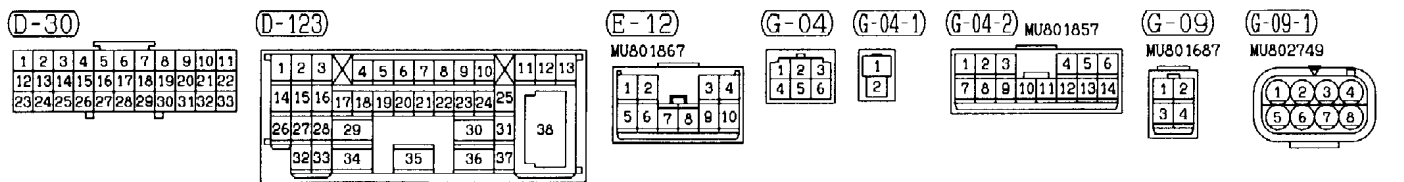
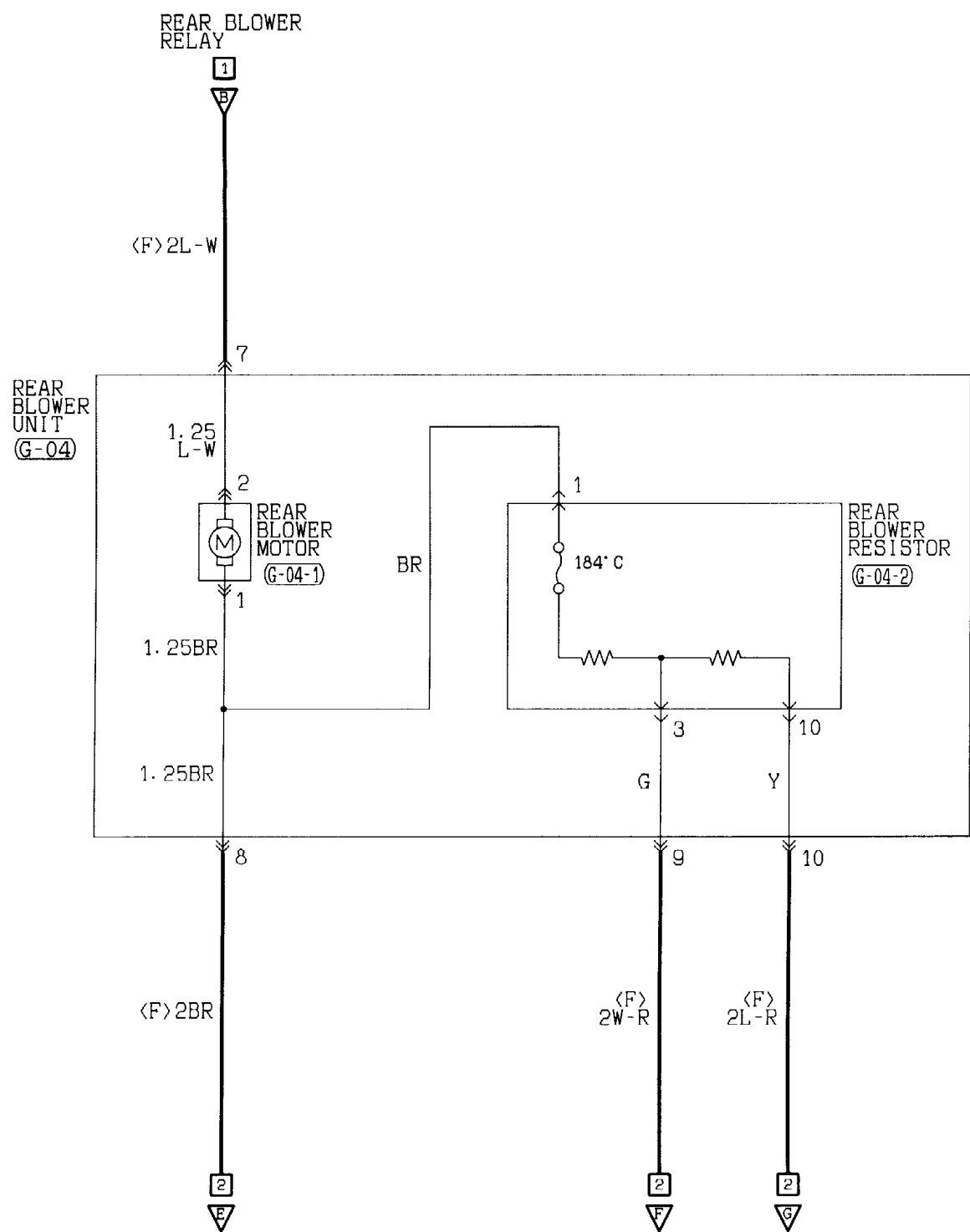


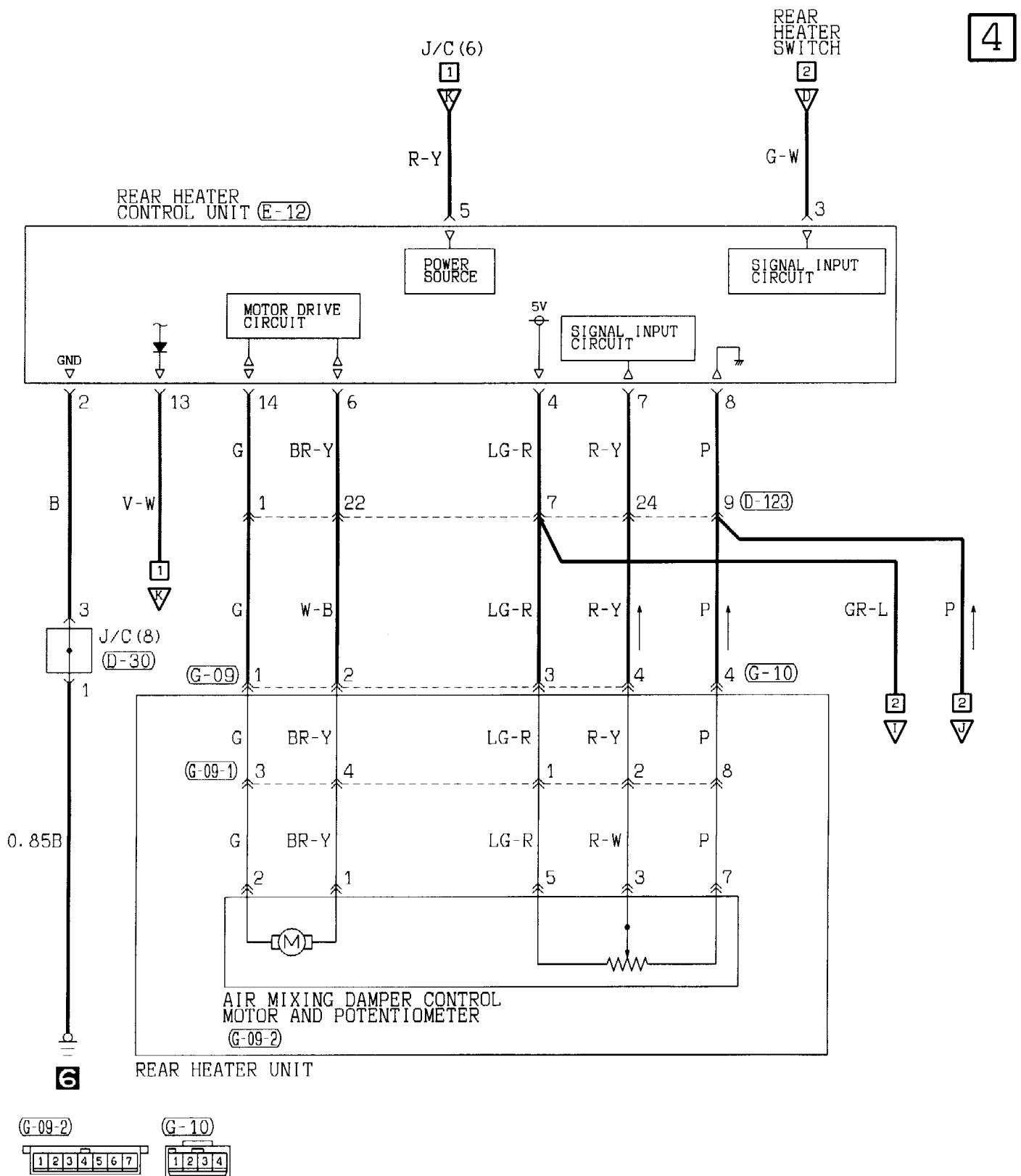
(E-14)



REAR HEATER <Long wheelbase models (R.H. drive vehicles)> (CONTINUED)

3



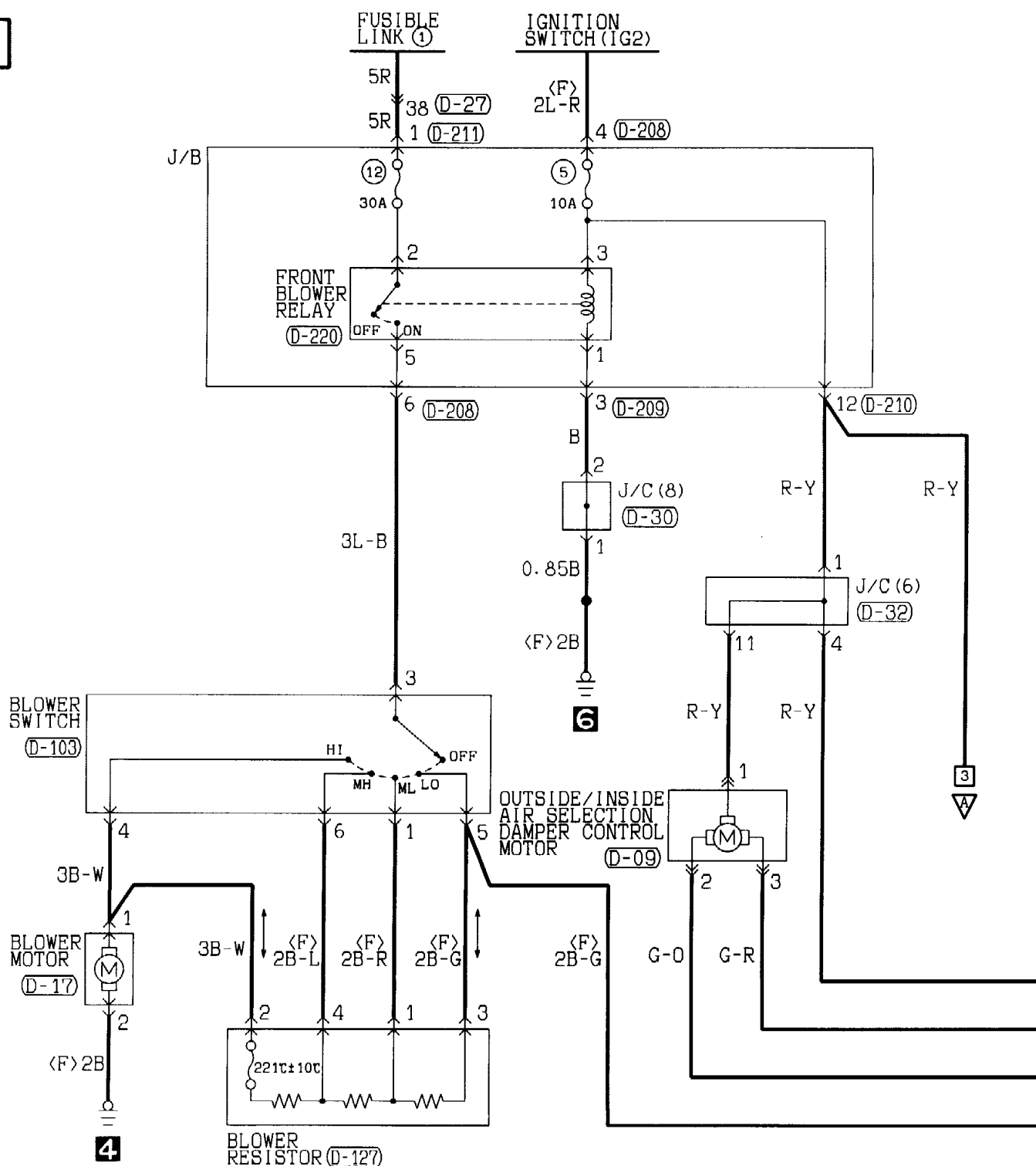


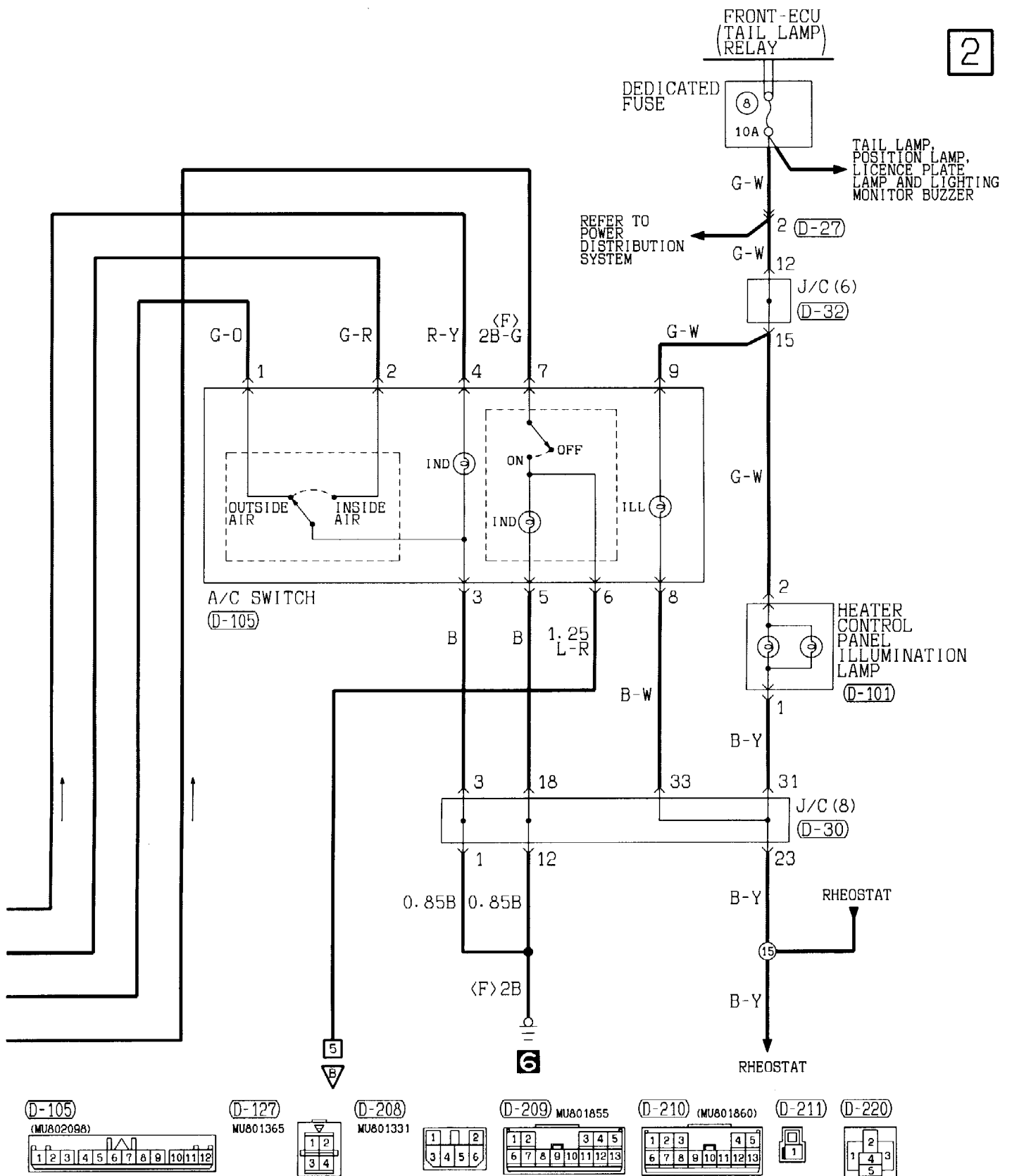
SINGLE MANUAL AIR CONDITIONER

90100550874

4M4 <L.H. drive vehicles>

1





Wire colour code

B : Black LG : Light green

G : Green GR : Gray

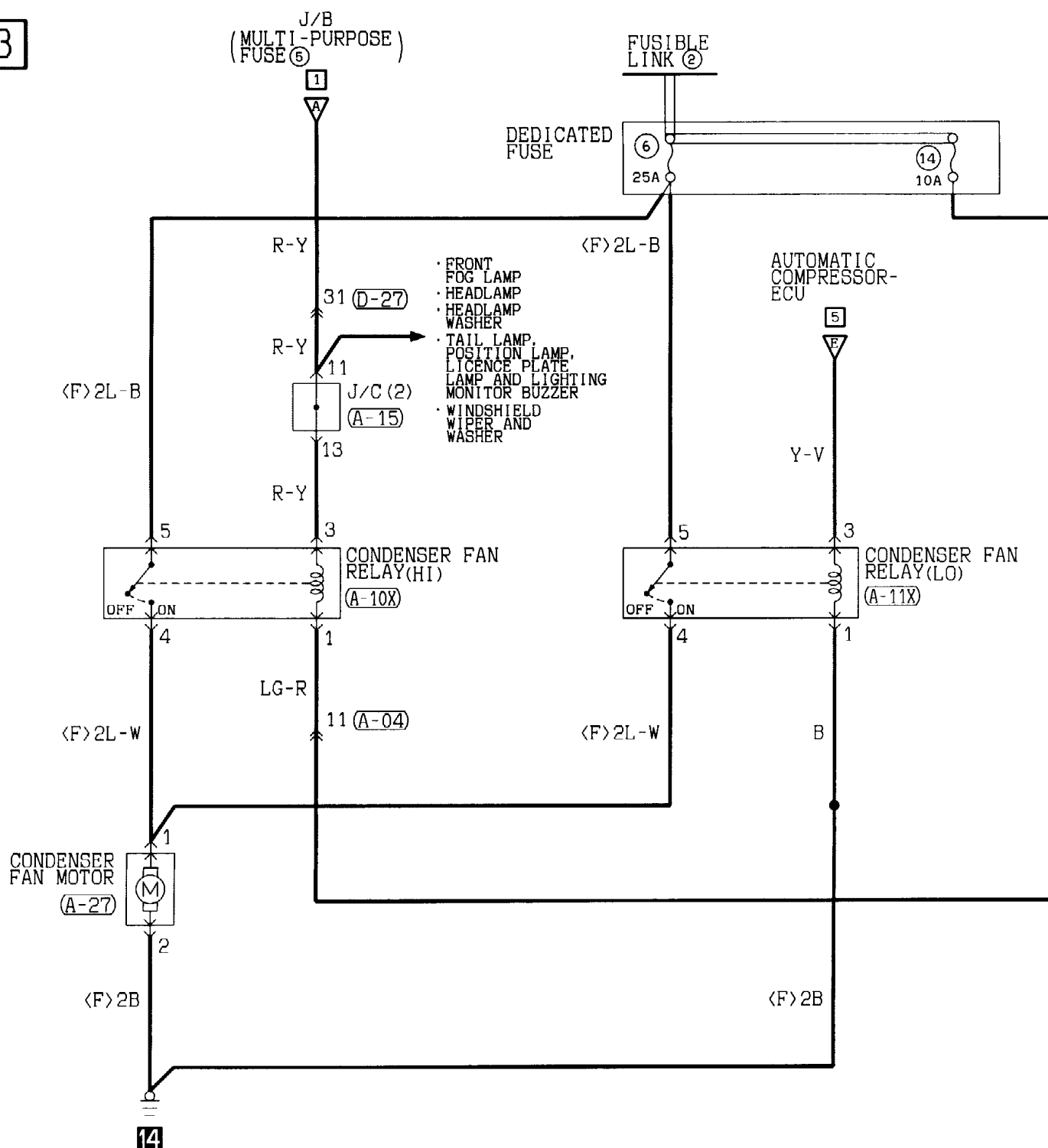
L : Blue R : Red

W : White P : Pink

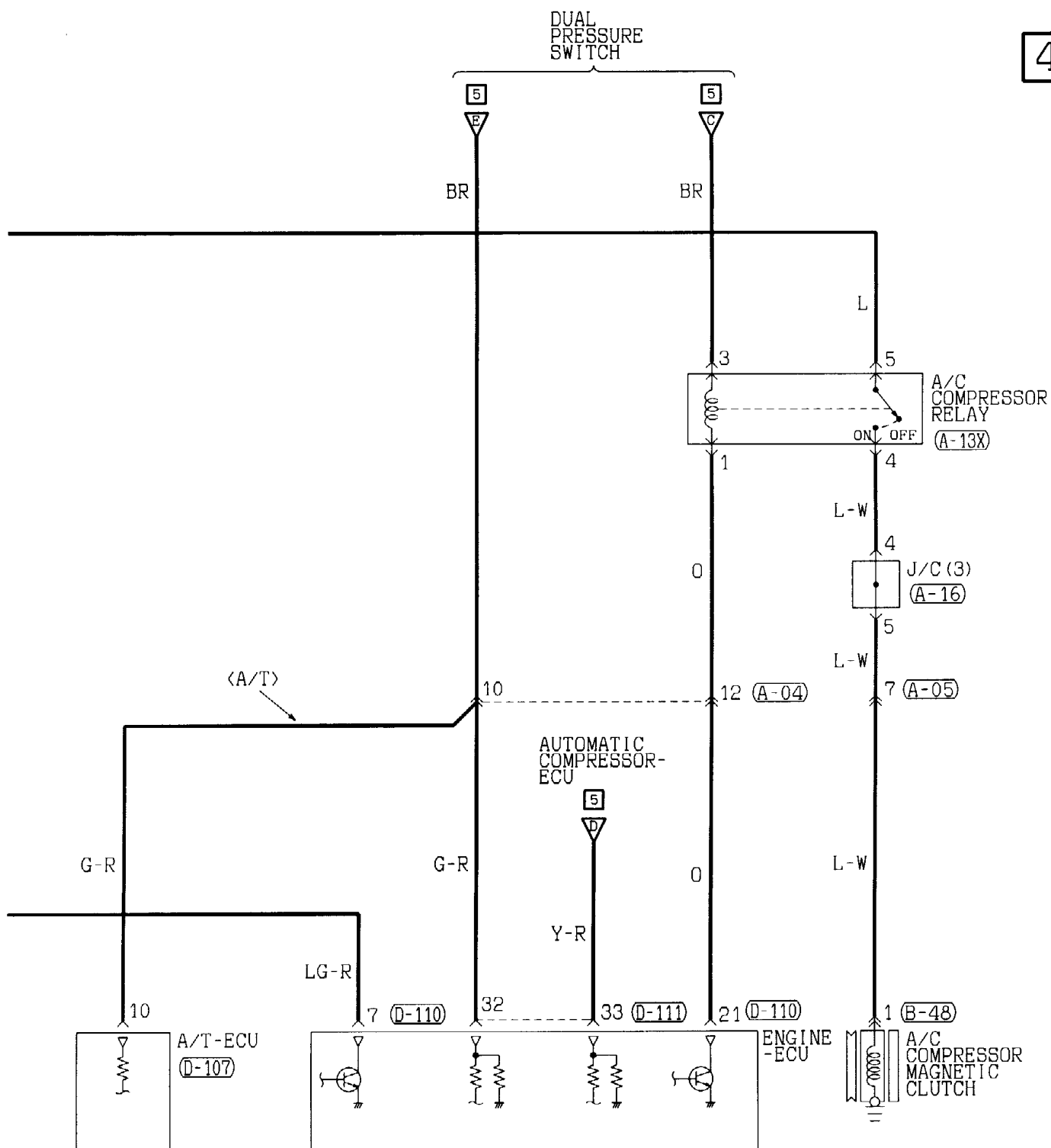
Y : Yellow V : Violet

SB : Sky blue

3



4



(D-27)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	

(D-107) (MU803773)

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

(D-110) (MU803773)

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

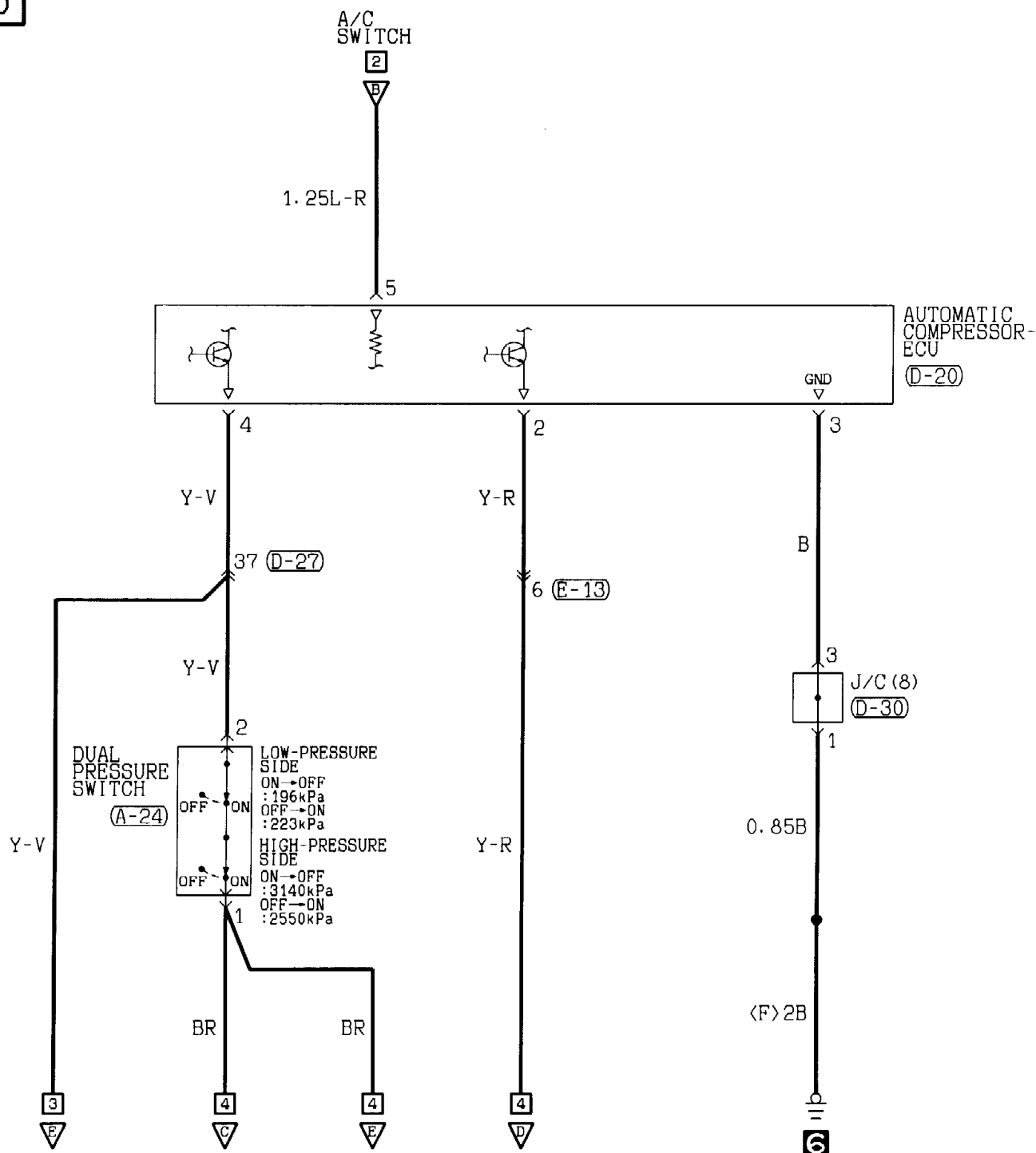
(D-111) (MU803771)

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

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

SINGLE MANUAL AIR CONDITIONER <4M4 (L.H. drive vehicles)> (CONTINUED)

5



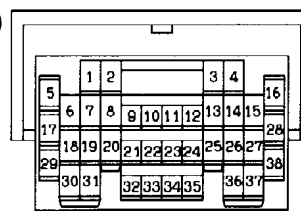
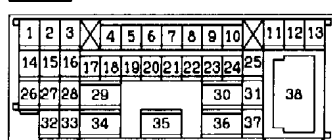
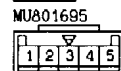
(A-24)

(D-20)

(D-27)

(D-30)

(E-13)

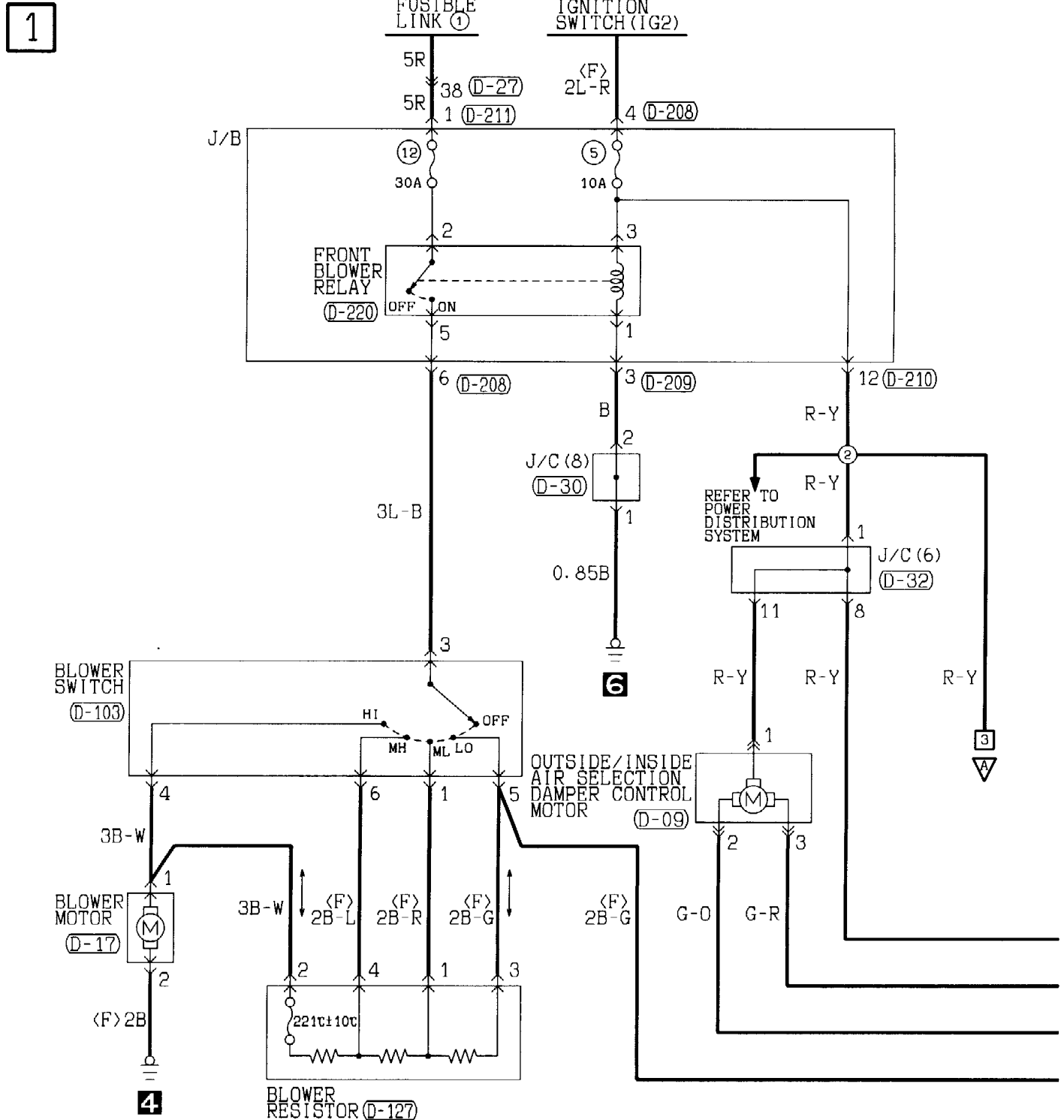


NOTES

SINGLE MANUAL AIR CONDITIONER

90100550881

4M4 <R.H. drive vehicles>



(D-09)

(D-17)

(D-27)

(D-30)

(D-32)

(D-101)

(D-103)

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

1	2
---	---

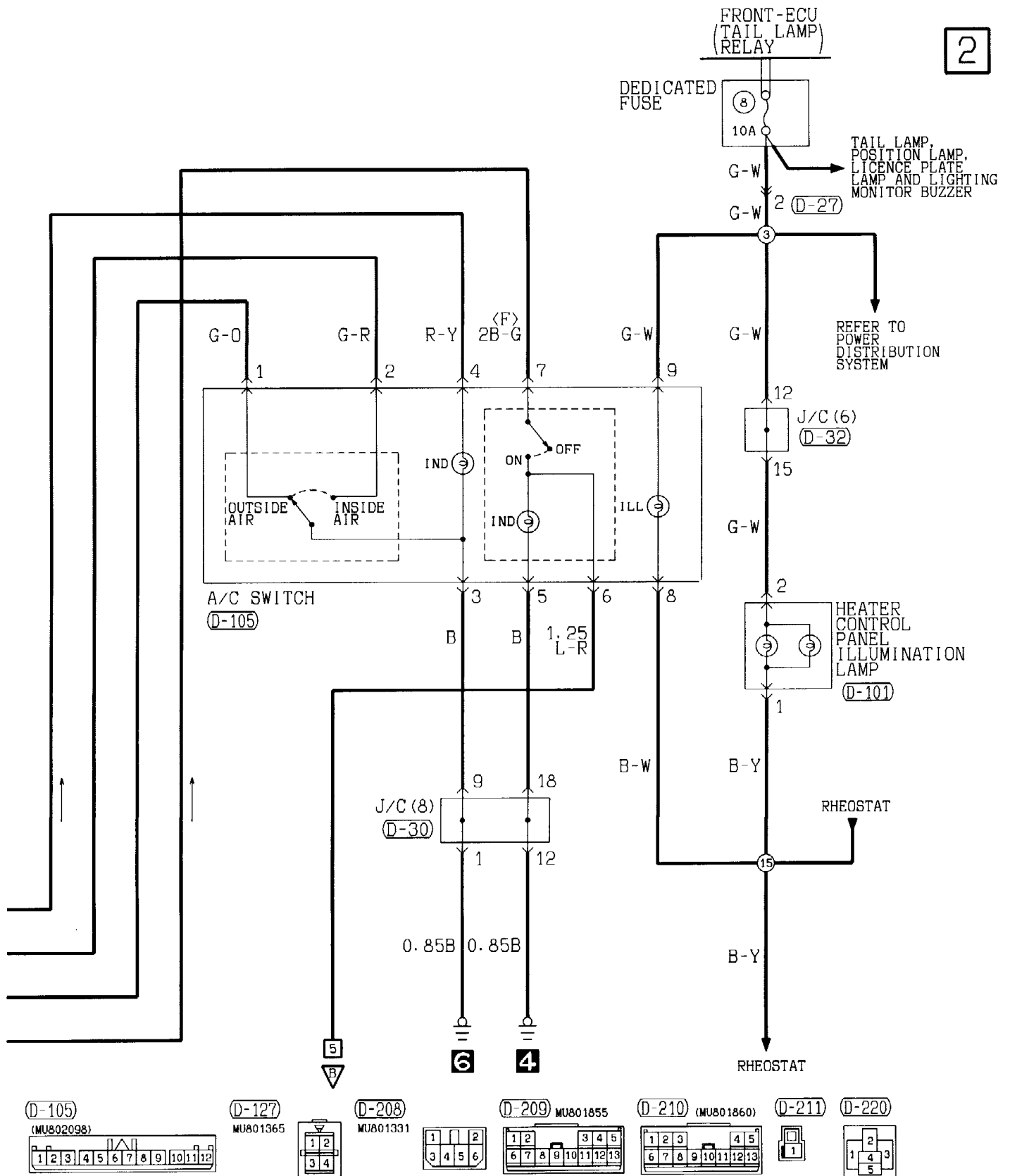
1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

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

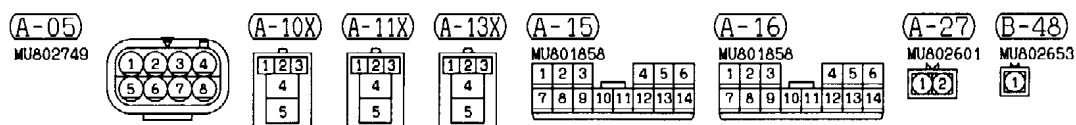
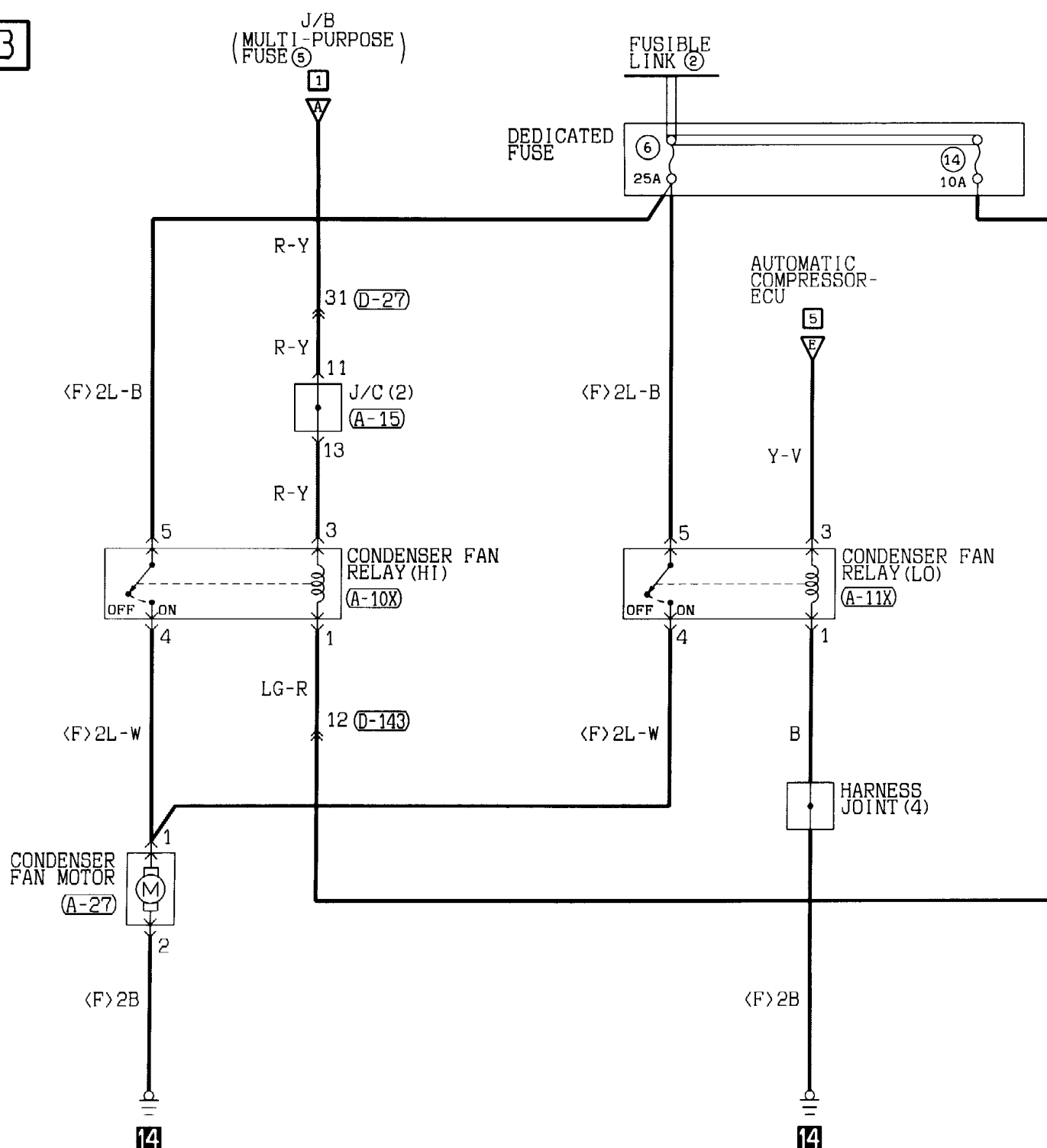
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---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

M	1	2
---	---	---

1	2	3
4	5	6



3





(D-27)

1	2	3	X	4	5	6	7	8	9	10	X	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	38		
26	27	28	29							30	31			
32	33	34					35			36	37			

D-107 (MU803773)

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

(D-110) (MU803773)

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

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

(D-111) (MU803771)

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

G : Green
GR: Gray
P : Pink

D-143 MU801855

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

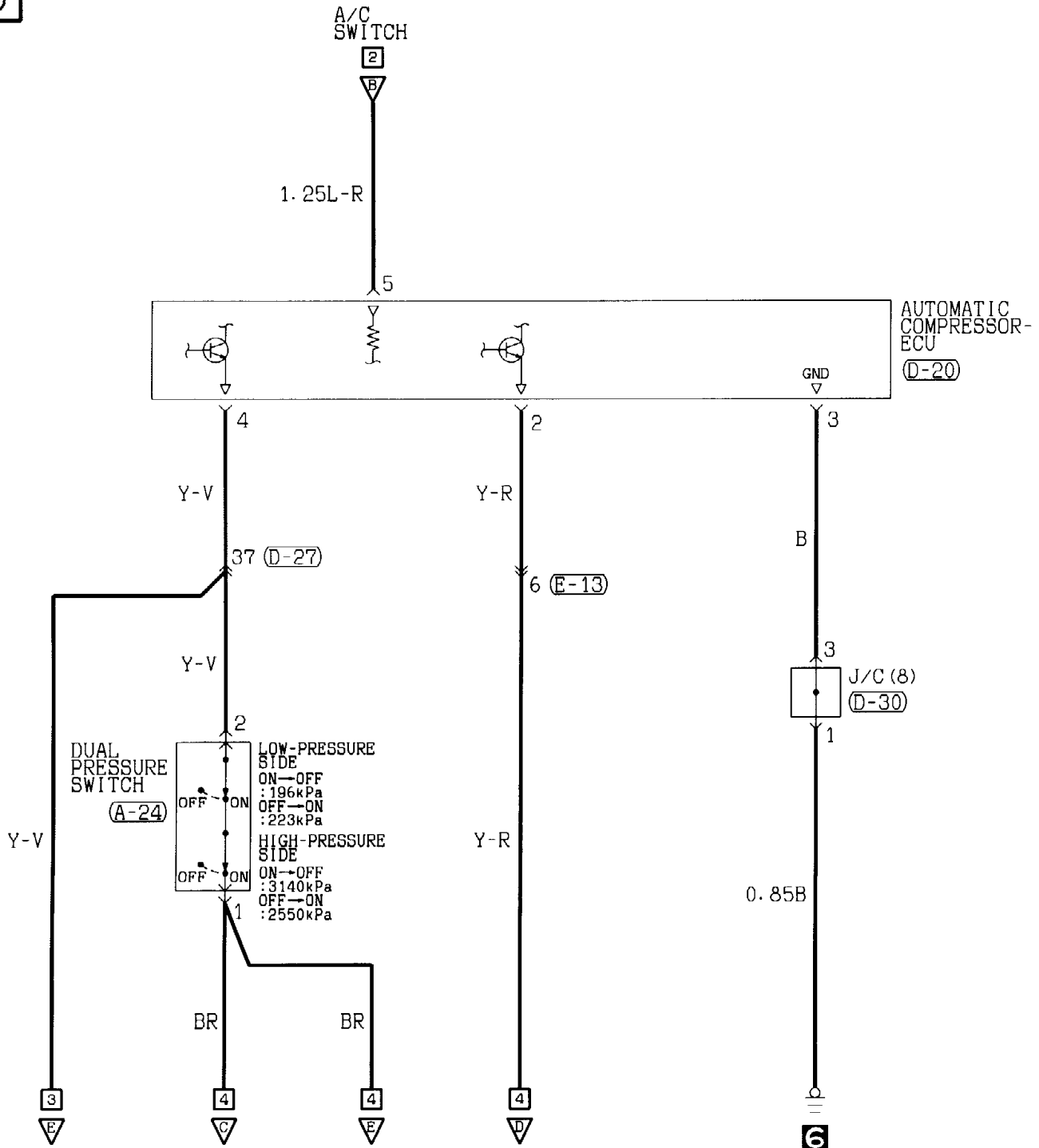
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L :Blue
R :Red
Y :Yellow

```

SINGLE MANUAL AIR CONDITIONER <4M4 (R.H. drive vehicles)> (CONTINUED)

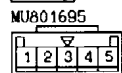
5



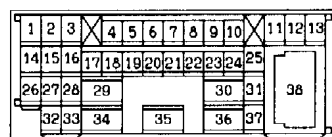
(A-24)



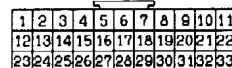
(D-20)



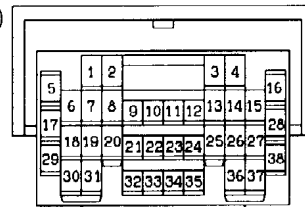
(D-27)



(D-30)



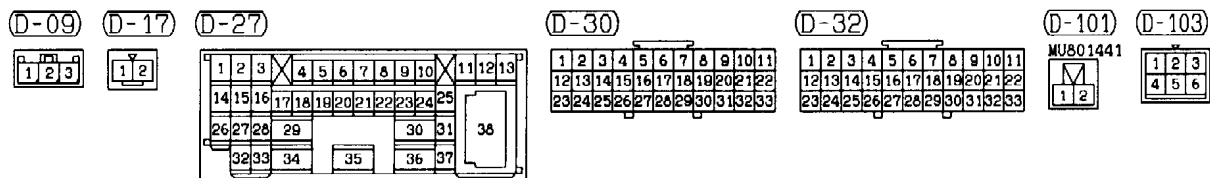
(E-13)

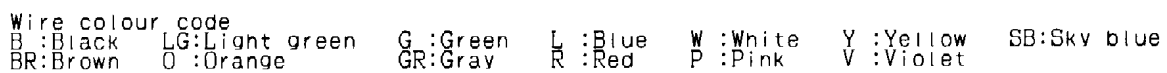


NOTES

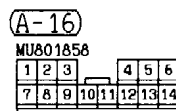
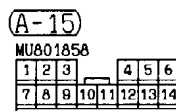
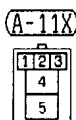
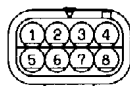
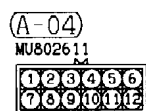
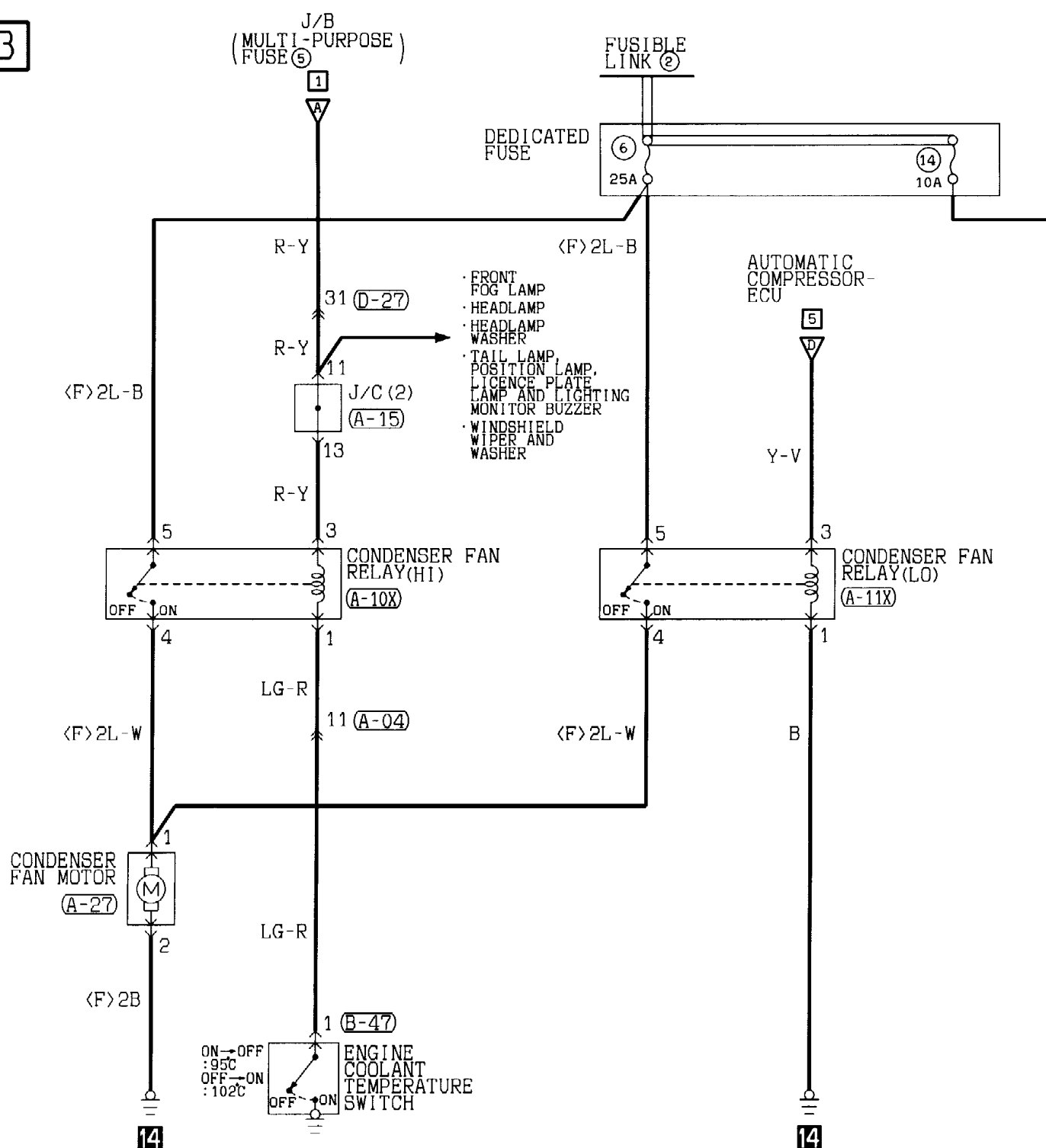
90100550898

1

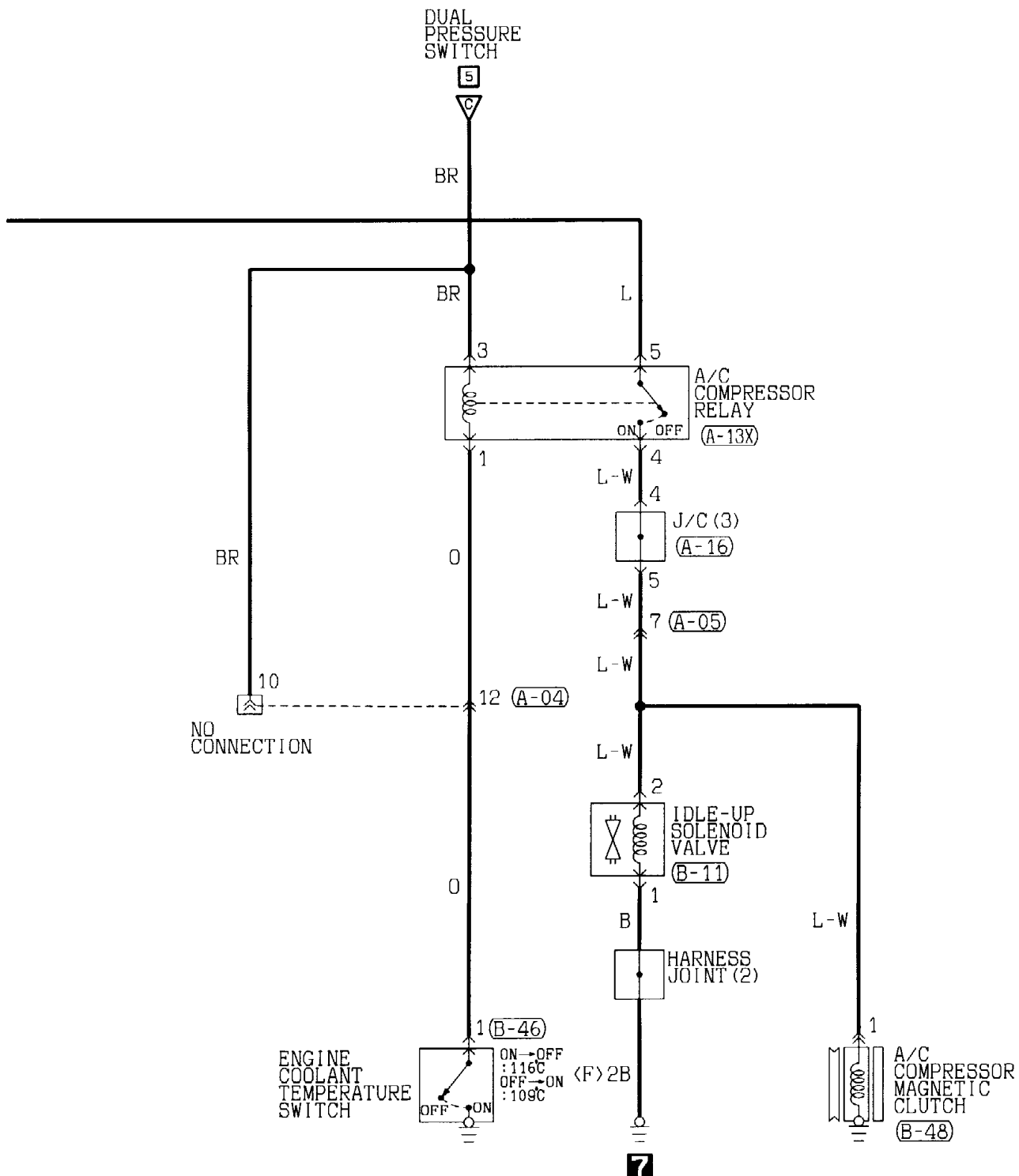




3



4



(B-46) (B-47) (B-48) (D-27)

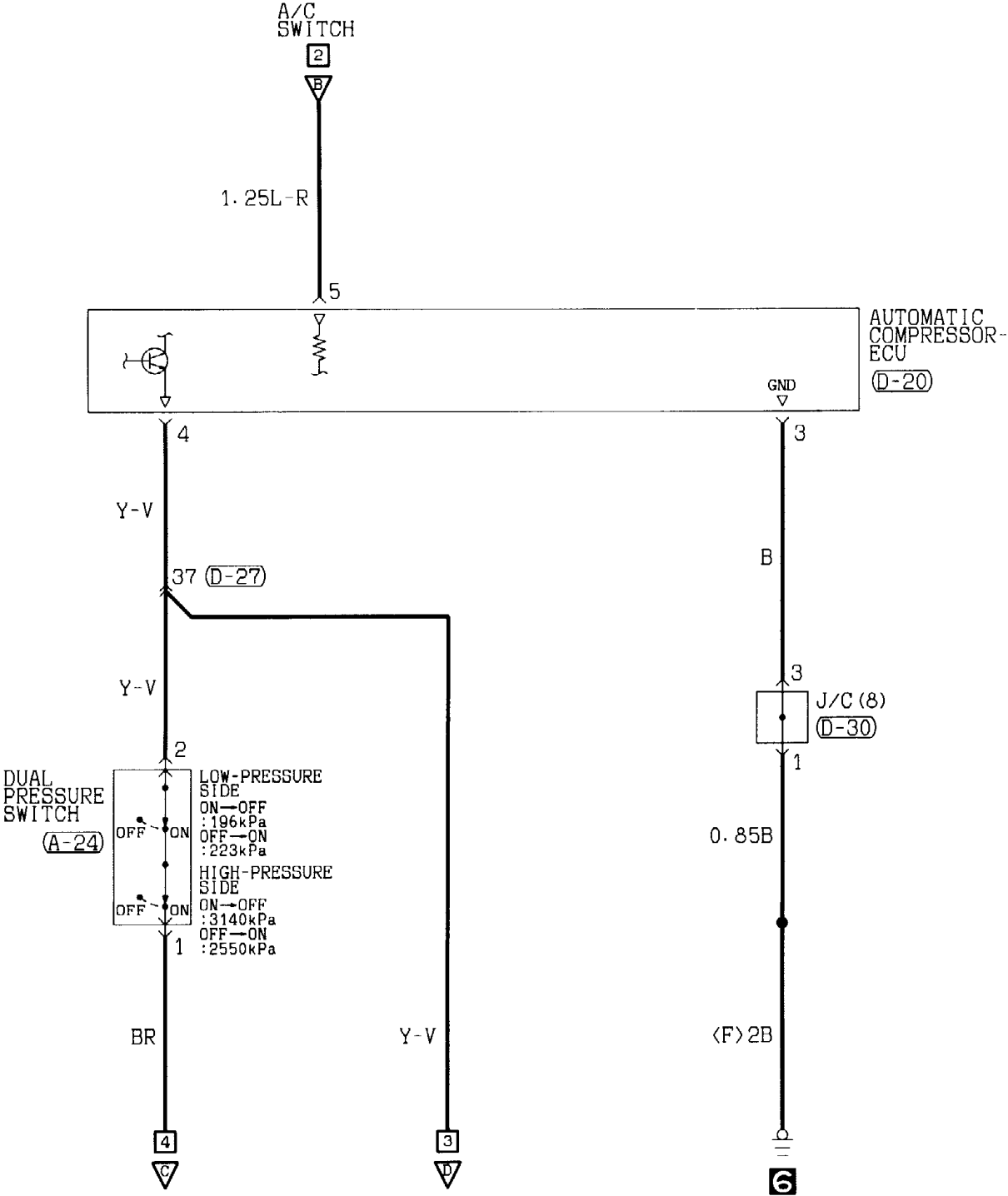
(MU801211) (MU801211) MU802653



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			38
32	33	34		35		36	37					

SINGLE MANUAL AIR CONDITIONER <4D5 (L.H. drive vehicles)> (CONTINUED)

5



(A-24)

(D-20)

(D-27)

(D-30)



MU801695				
1	2	3	4	5

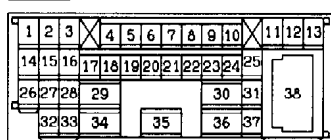
1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	
26	27	28	29	30	31	32	33	34	35	36	37	38

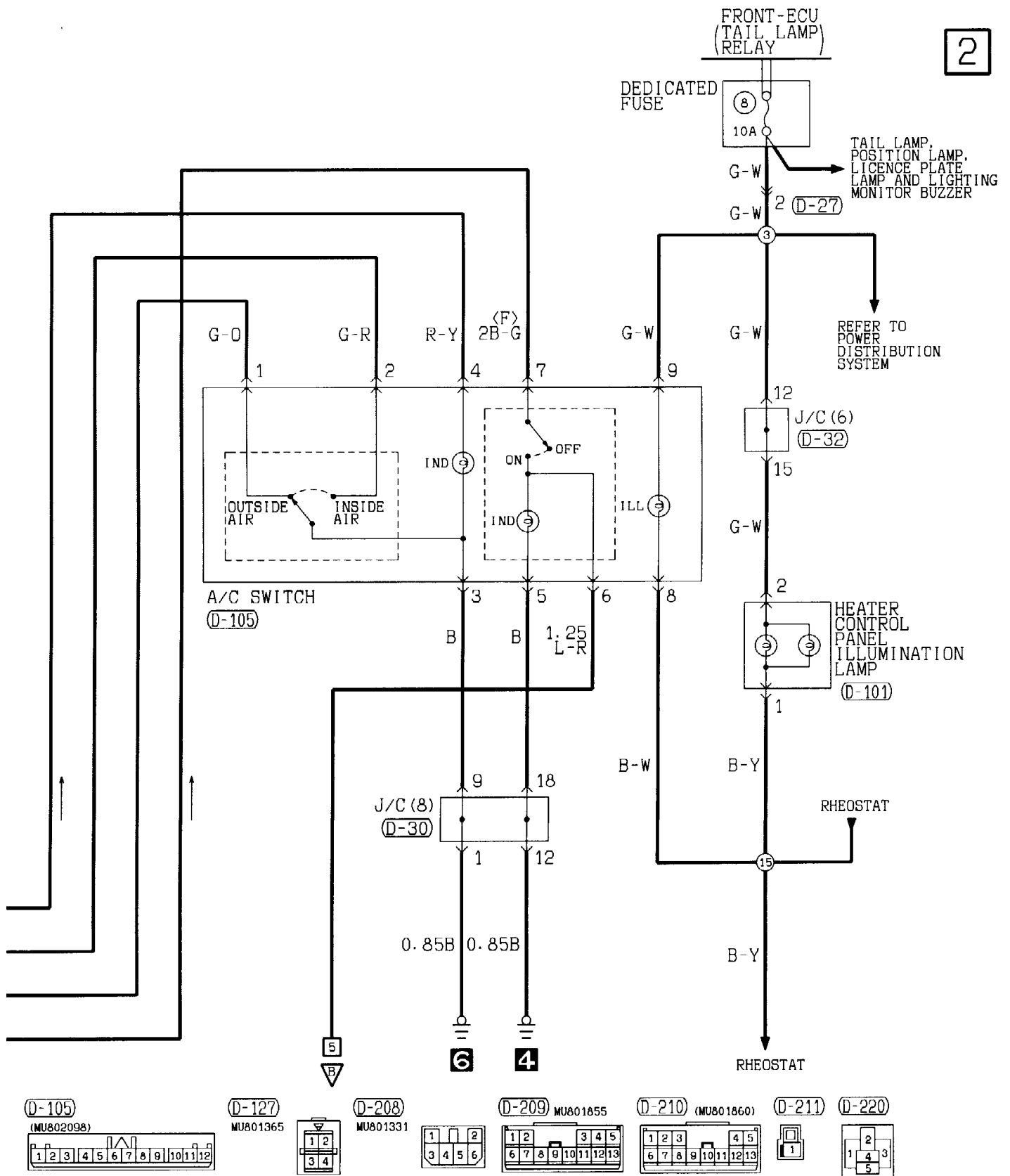
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

NOTES

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1





Wire colour code

B : Black LG : Light green

BR : Brown O : Orange

G : Green GR : Gray

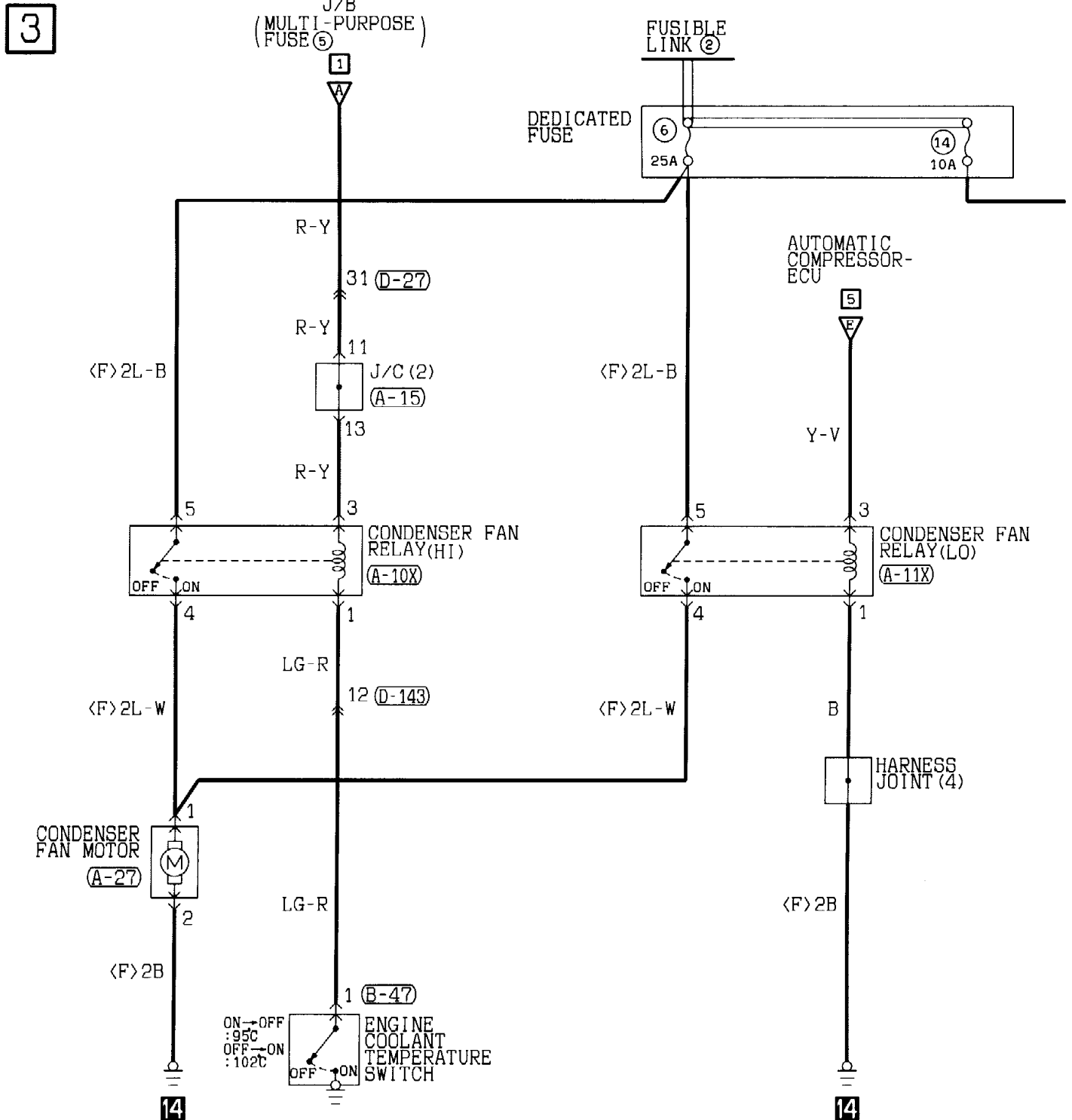
L : Blue R : Red

W : White P : Pink

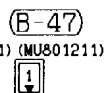
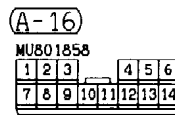
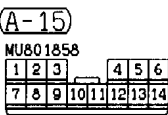
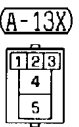
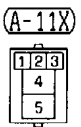
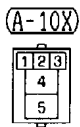
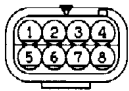
Y : Yellow V : Violet

SB : Sky blue

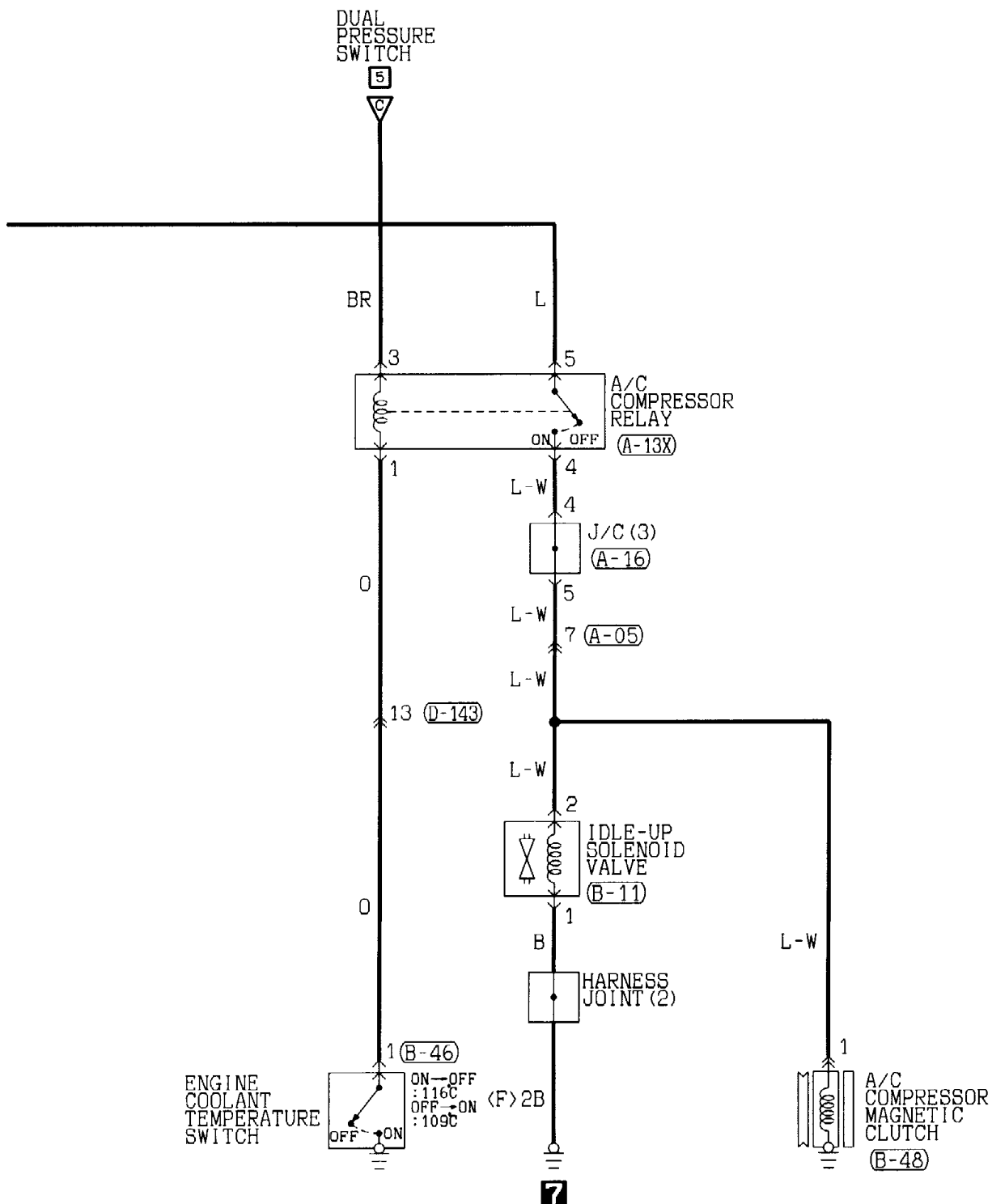
SINGLE MANUAL AIR CONDITIONER <4D5 (R.H. drive vehicles)> (CONTINUED)



(A-05)
MU802749



4



(D-27)

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			38
32	33	34		35		36	37					

(D-143)

MU801855

1	2		3	4	5
6	7	8	9	10	11

Wire colour code

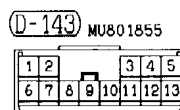
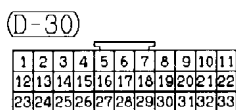
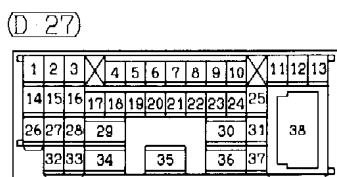
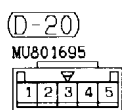
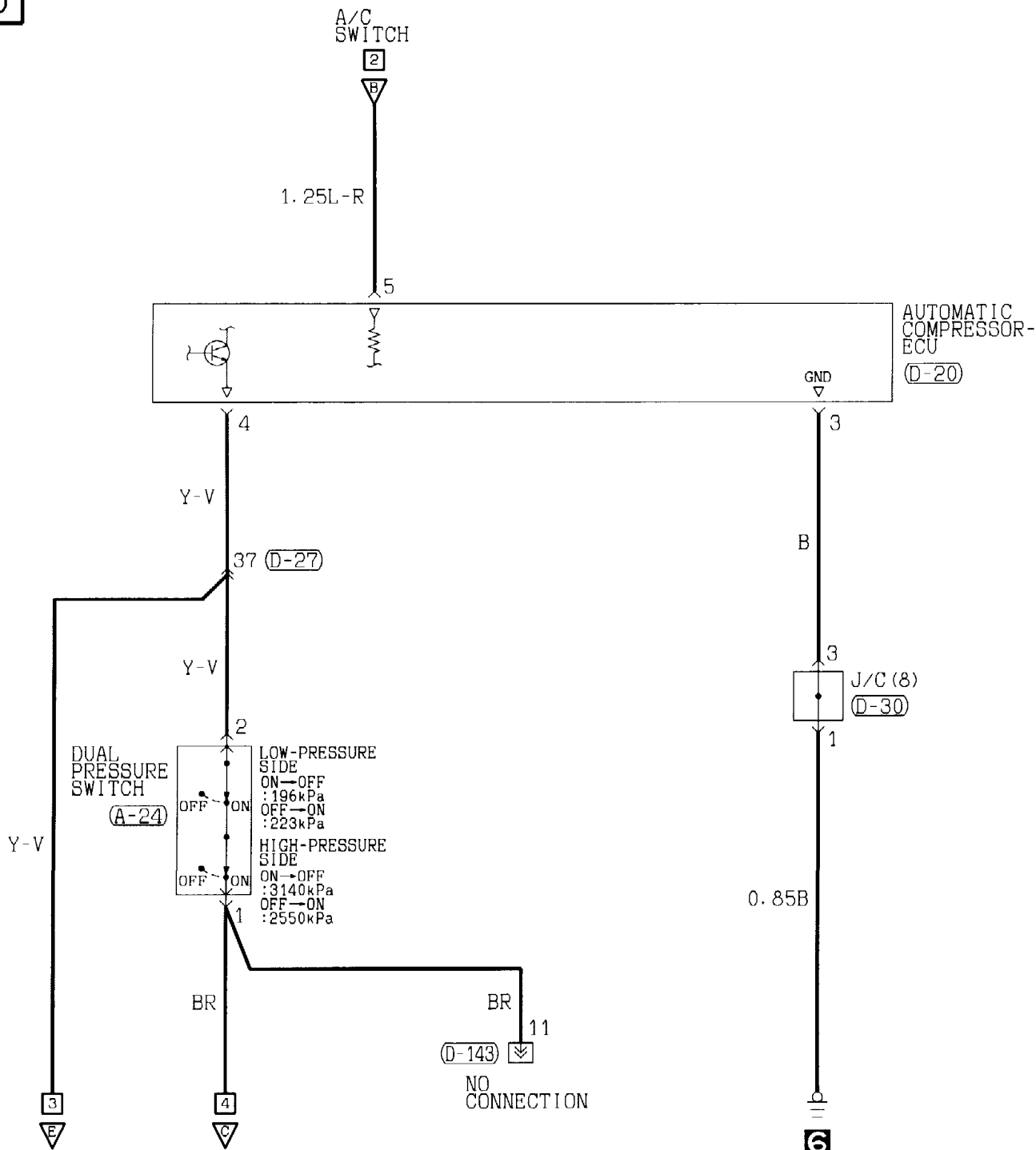
B : Black LG : Light green
 BR : Brown O : Orange
 W : White SB : Sky blue
 V : Violet

G : Green
 GR : Gray
 P : Pink

L : Blue
 R : Red
 Y : Yellow

H1Q12E29BB

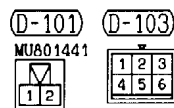
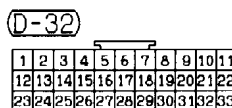
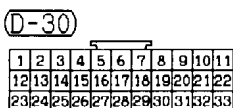
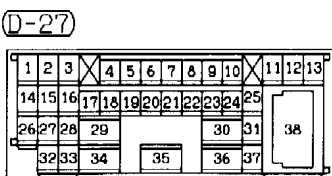
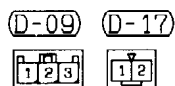
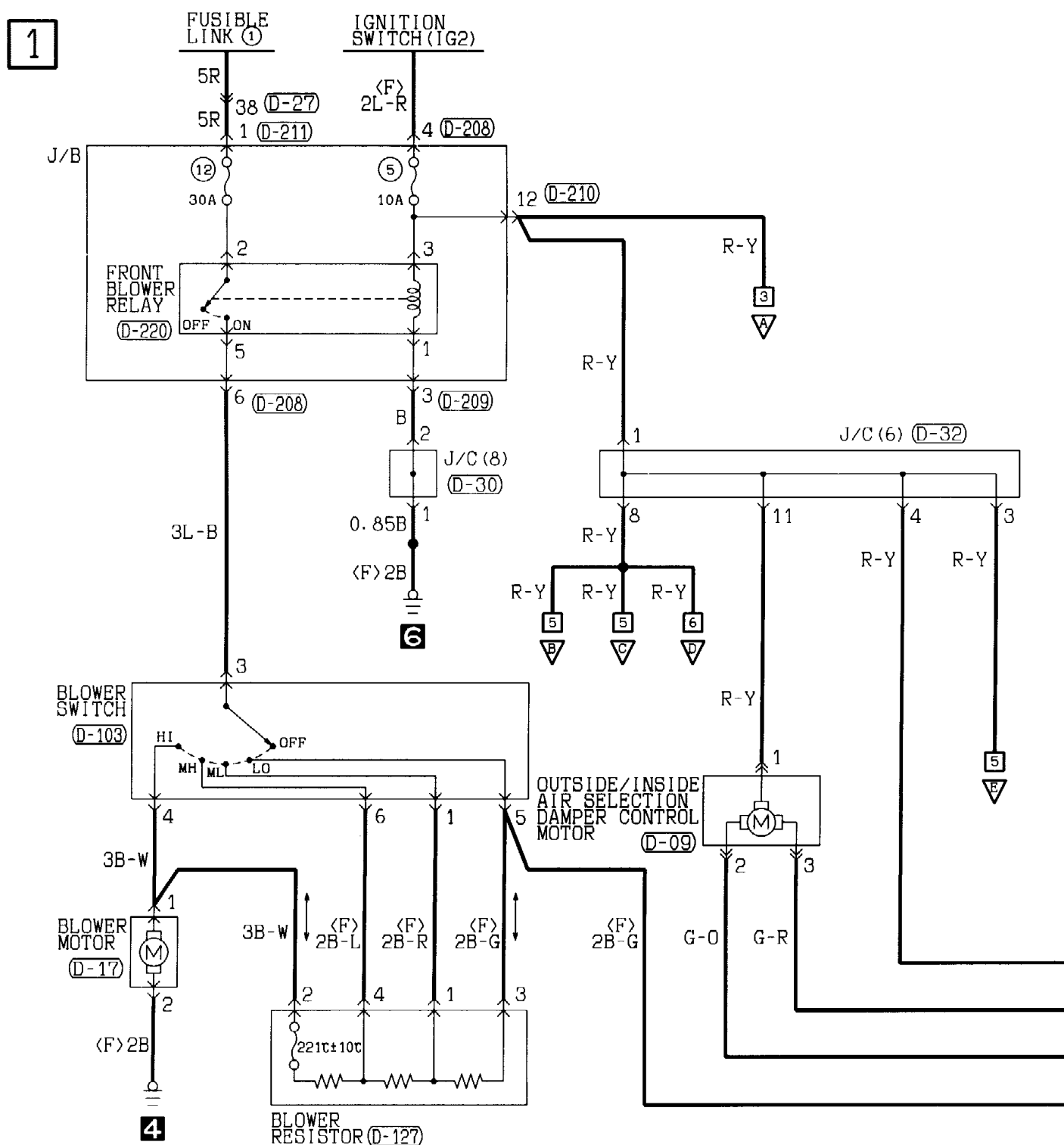
5

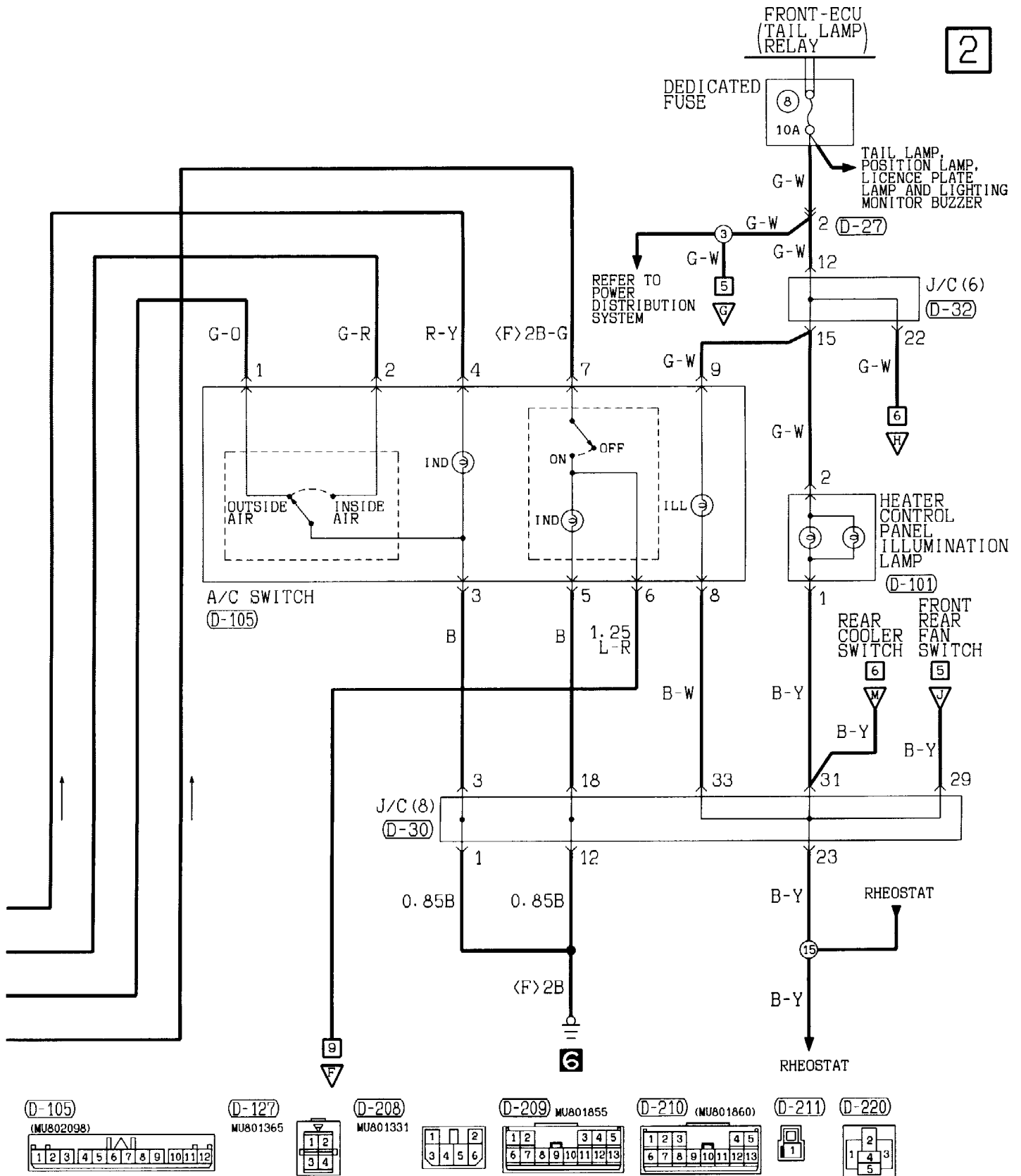


NOTES

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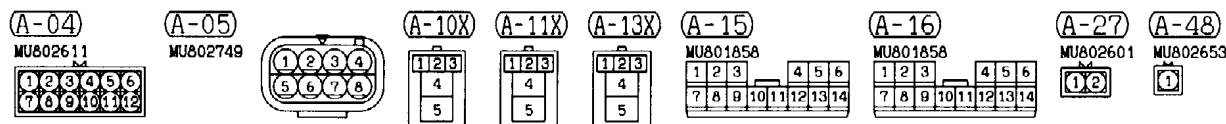
4M4 <L.H. drive vehicles without rear heater>



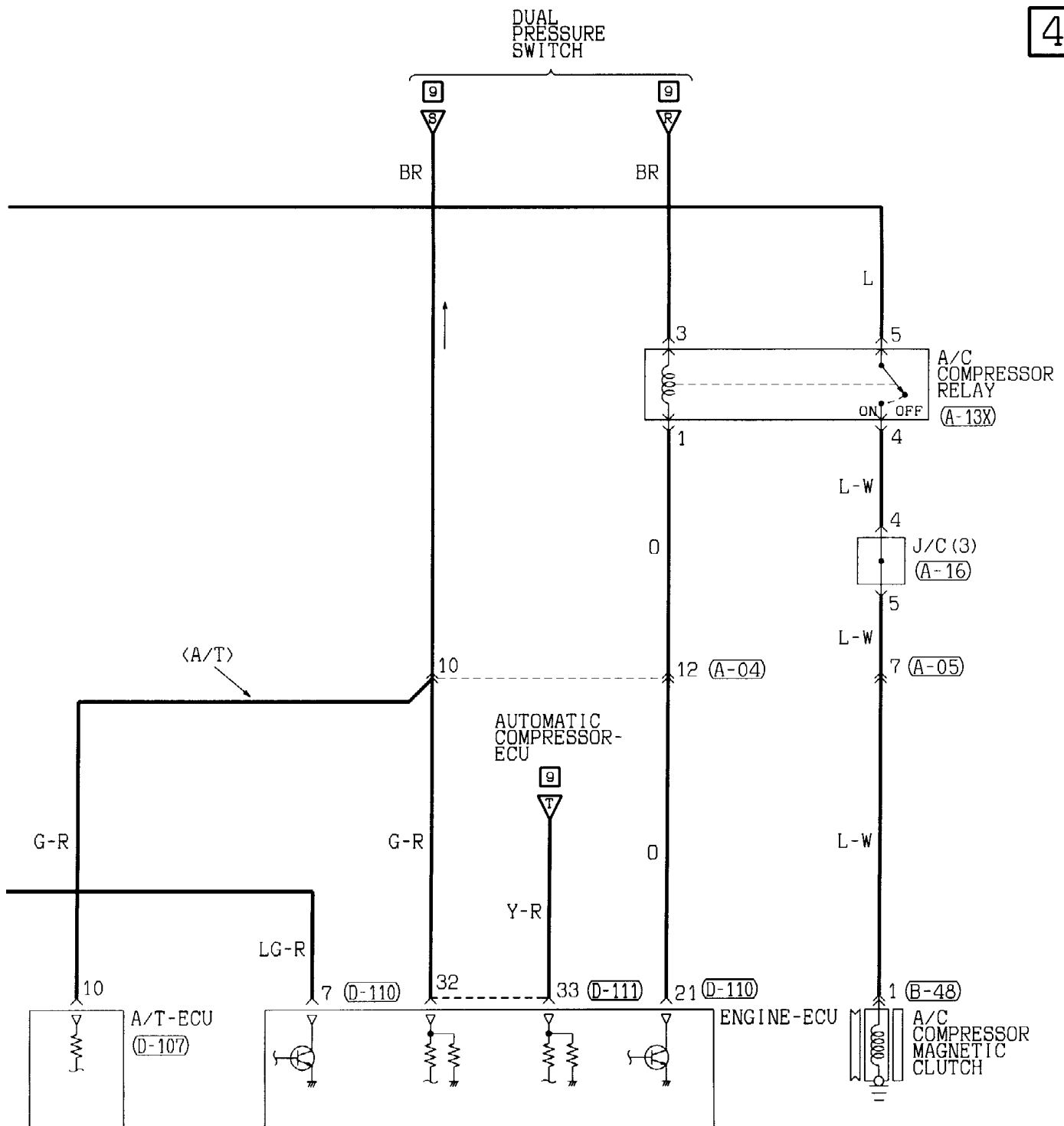


Wire colour code
 B: Black LG: Light green G: Green L: Blue W: White Y: Yellow SB: Sky blue
 BR: Brown O: Orange GR: Gray R: Red P: Pink V: Violet

3



4



(D-27)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

(D-107)

(MU803773)

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

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

(D-110)

(MU803773)

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

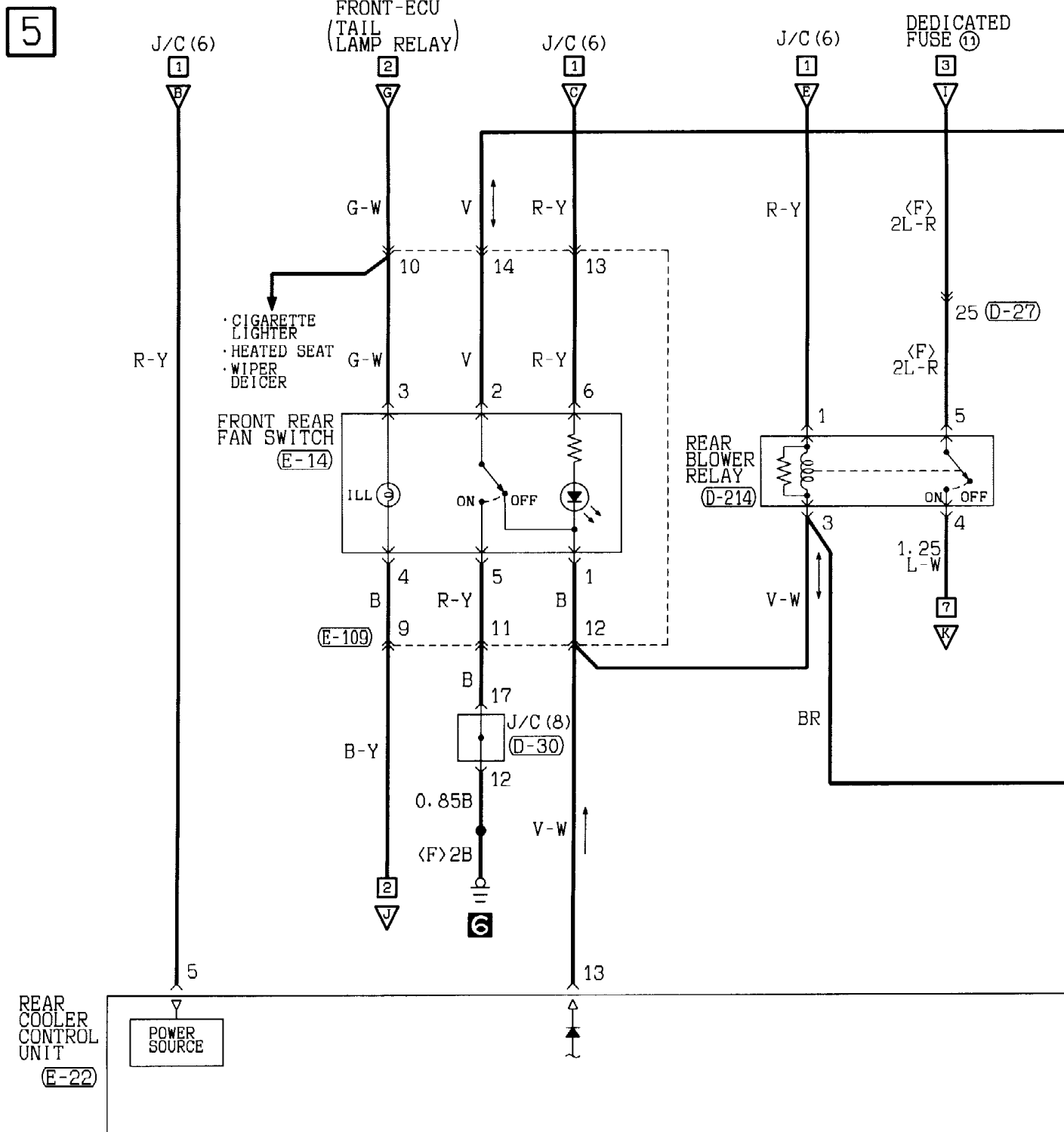
(D-111)

(MU803771)

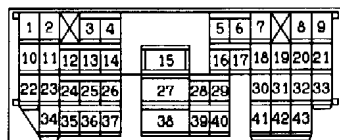
31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46

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

DUAL MANUAL AIR CONDITIONER <4M4 (L.H. drive vehicles without rear heater)> (CONTINUED)



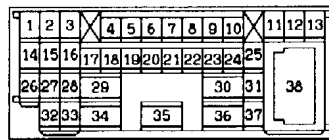
(D-27)



(D-30)



(D-123)



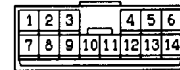
(D-214)



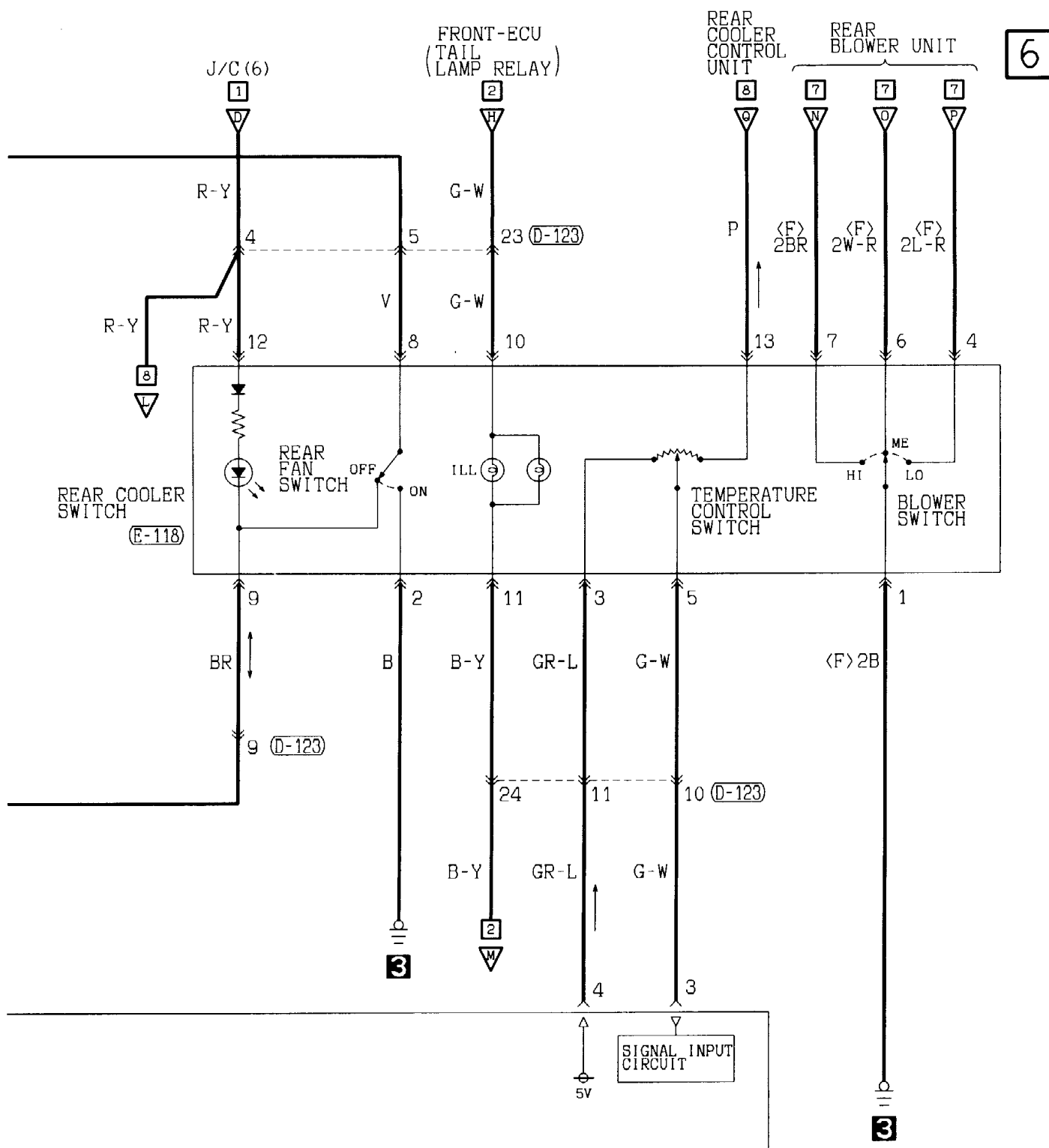
(E-14)



(E-22)



MU801857



(E-109)

MU801461

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

(E-118)

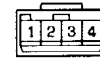
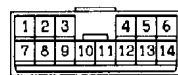
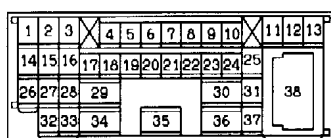
MU801454

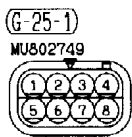
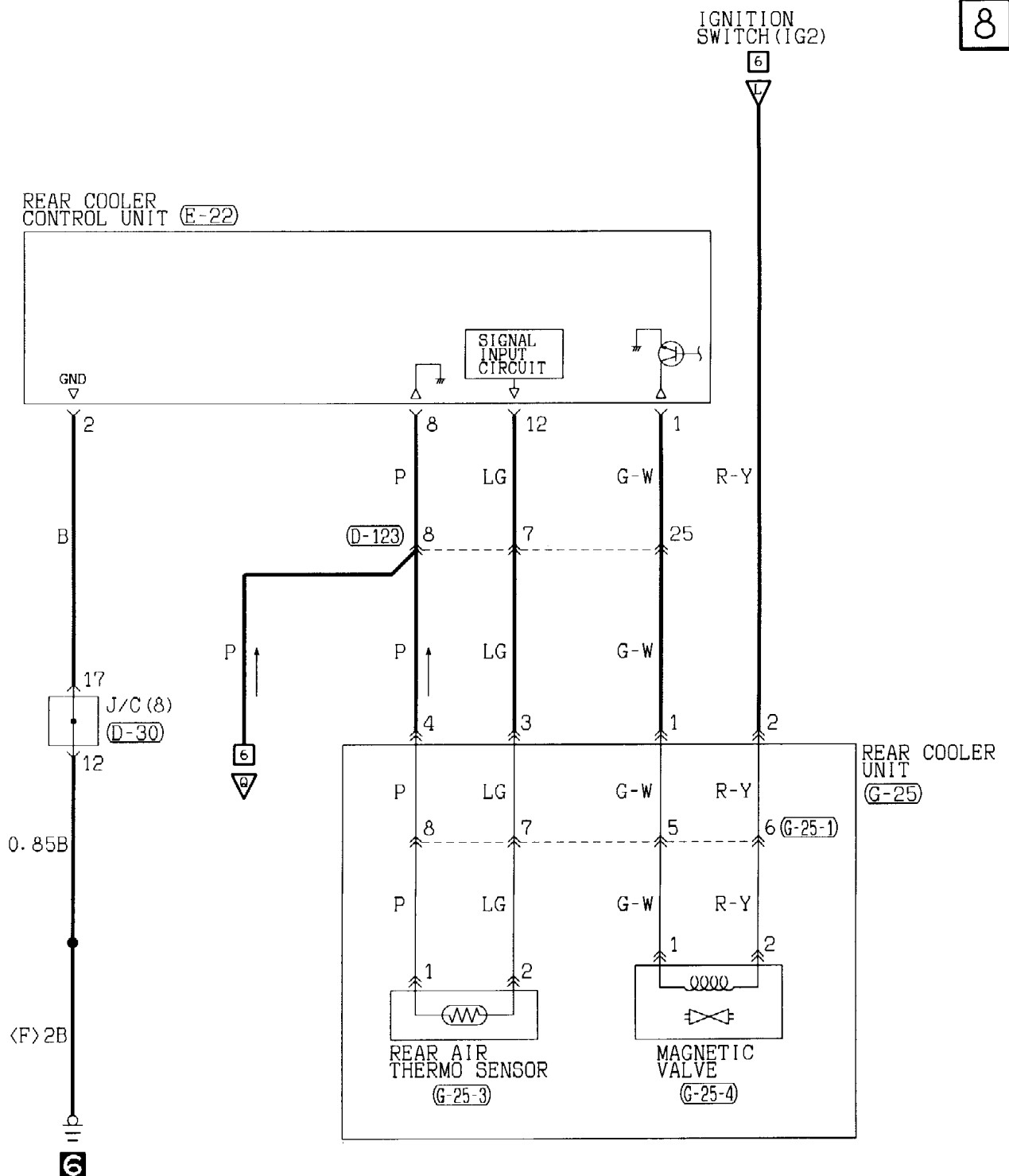
1	2	3	4	5	6
7	8	9	10	11	12
13	14				

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

7





Wire colour code

B : Black LG: Light green

G : Green GR: Gray

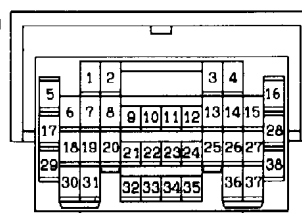
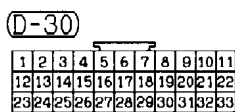
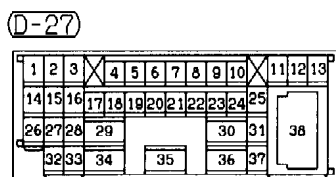
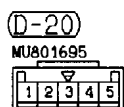
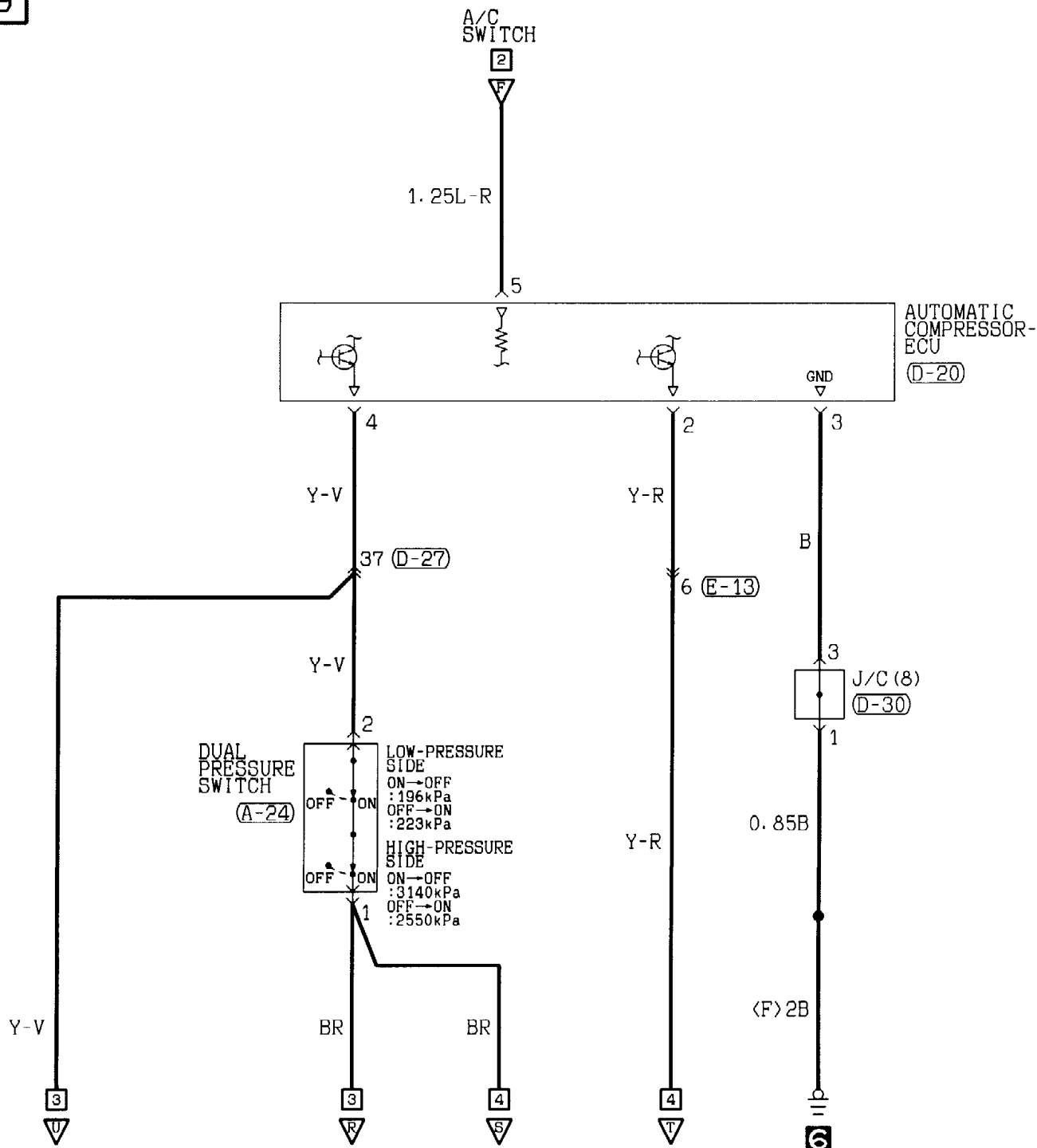
L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB: Sky blue

9



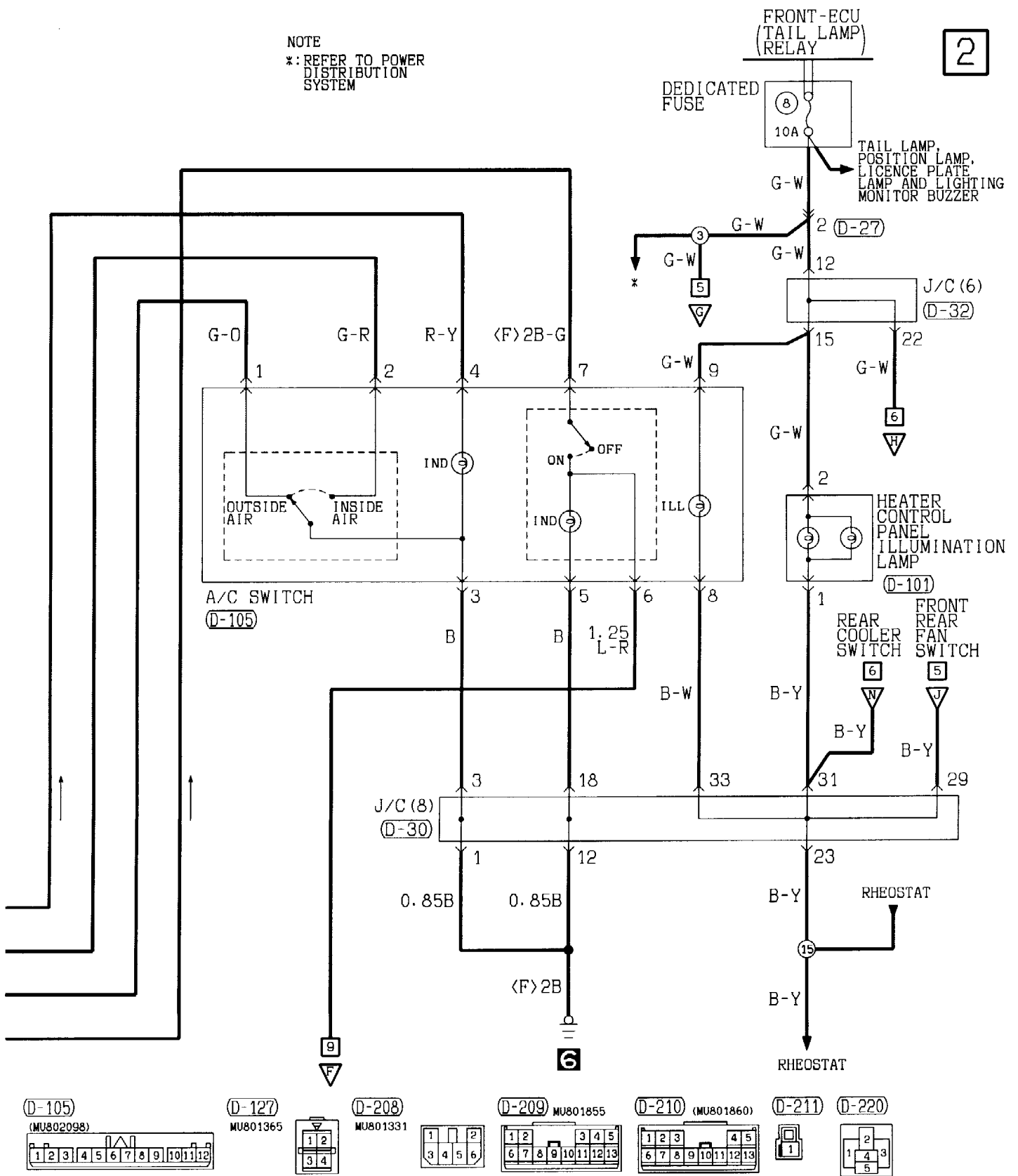
NOTES

90100550928

1



NOTE
*: REFER TO POWER
DISTRIBUTION
SYSTEM



Wire colour code

B : Black LG : Light green

G : Green GR : Gray

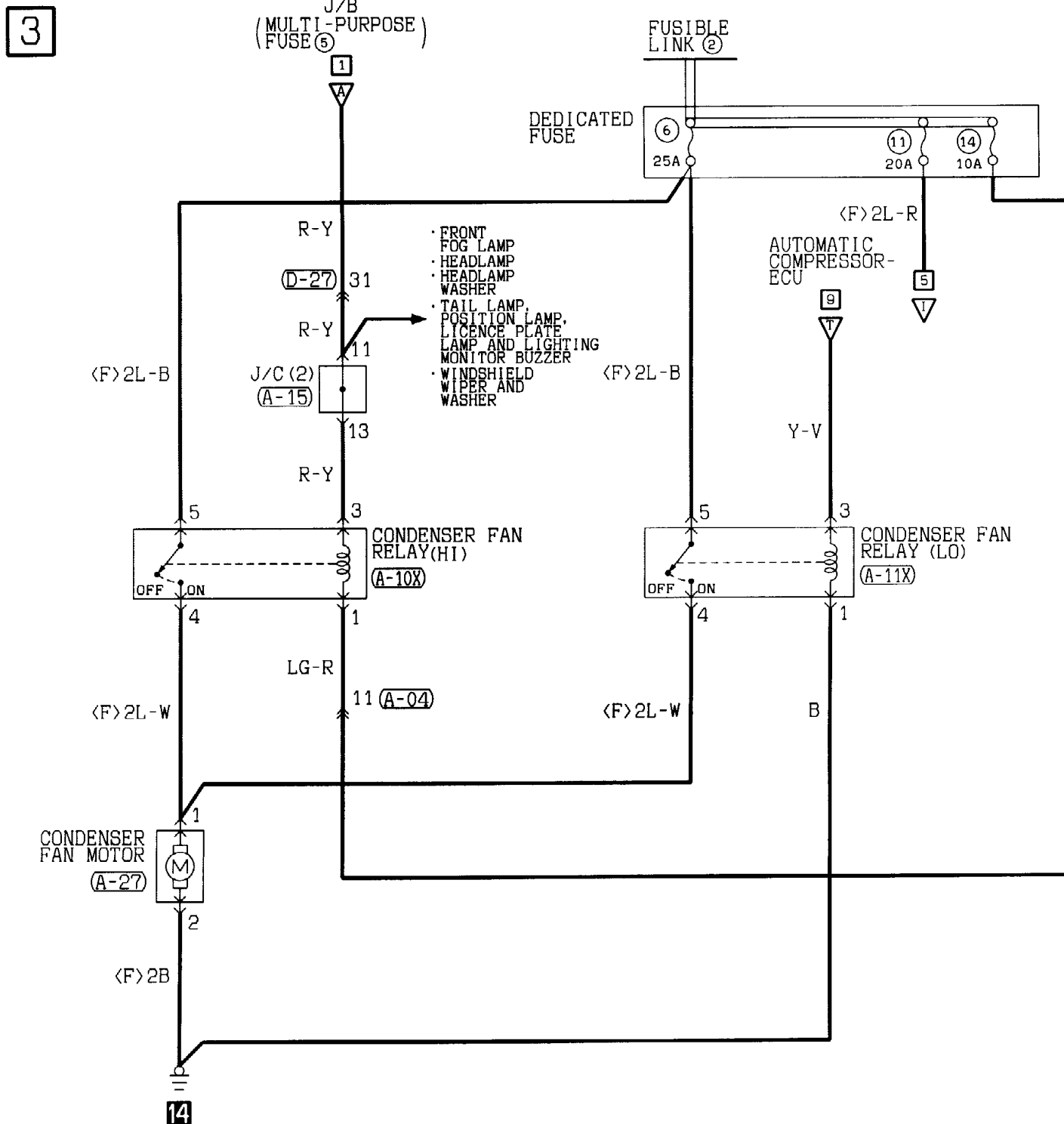
L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

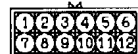
SB : Sky blue

DUAL MANUAL AIR CONDITIONER <4M4 (L.H. drive vehicles with rear heater)> (CONTINUED)



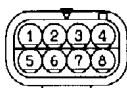
(A-04)

MU802611



(A-05)

MU802749



(A-10X)

MU801858



(A-11X)

MU801858



(A-13X)

MU801858



(A-15)

MU801858



(A-16)

MU801858



(A-27)

MU802601

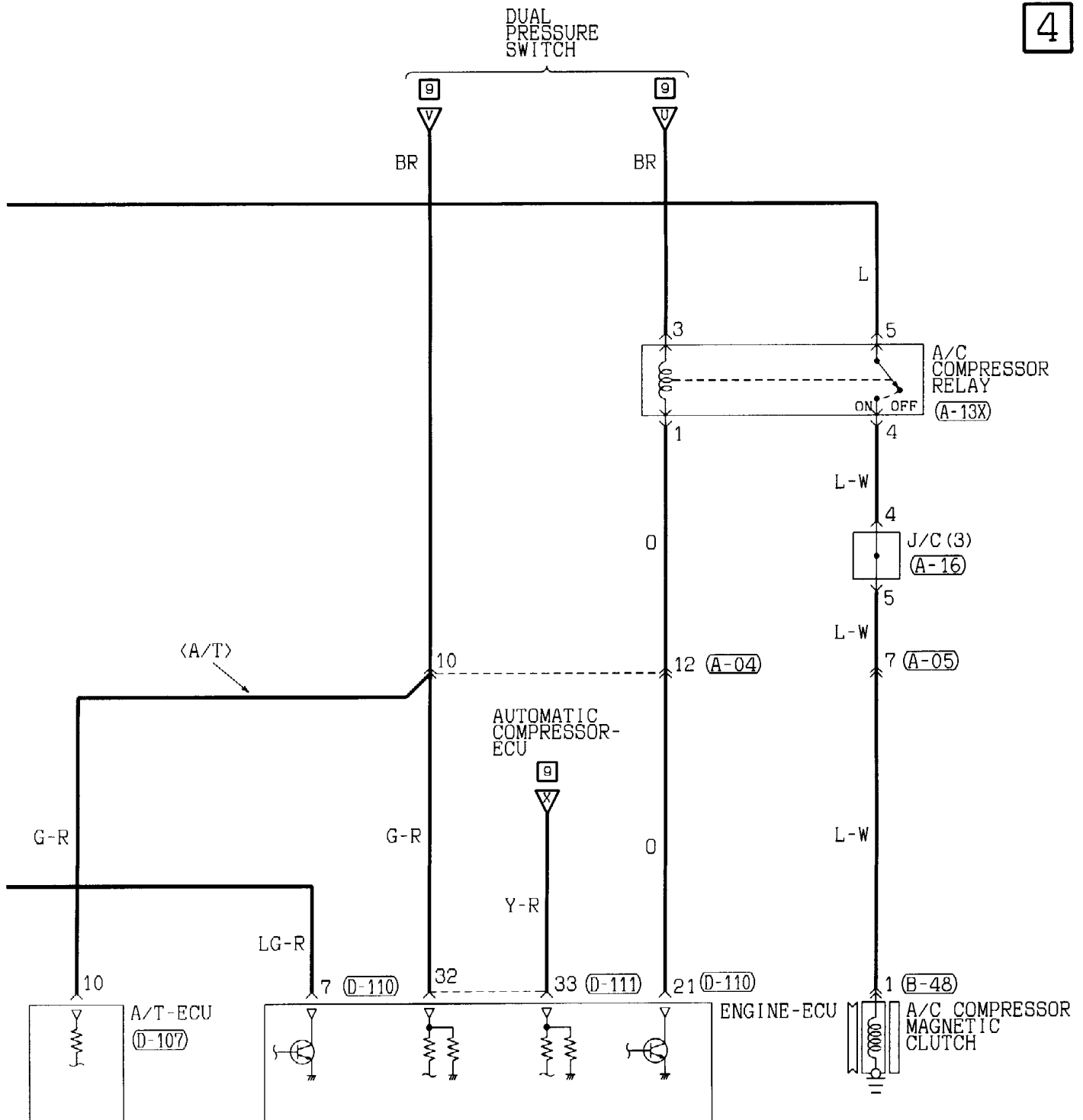


(A-48)

MU802653



4



D-27

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	

D-107 (MU803773)

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

D-110 (MU803773)

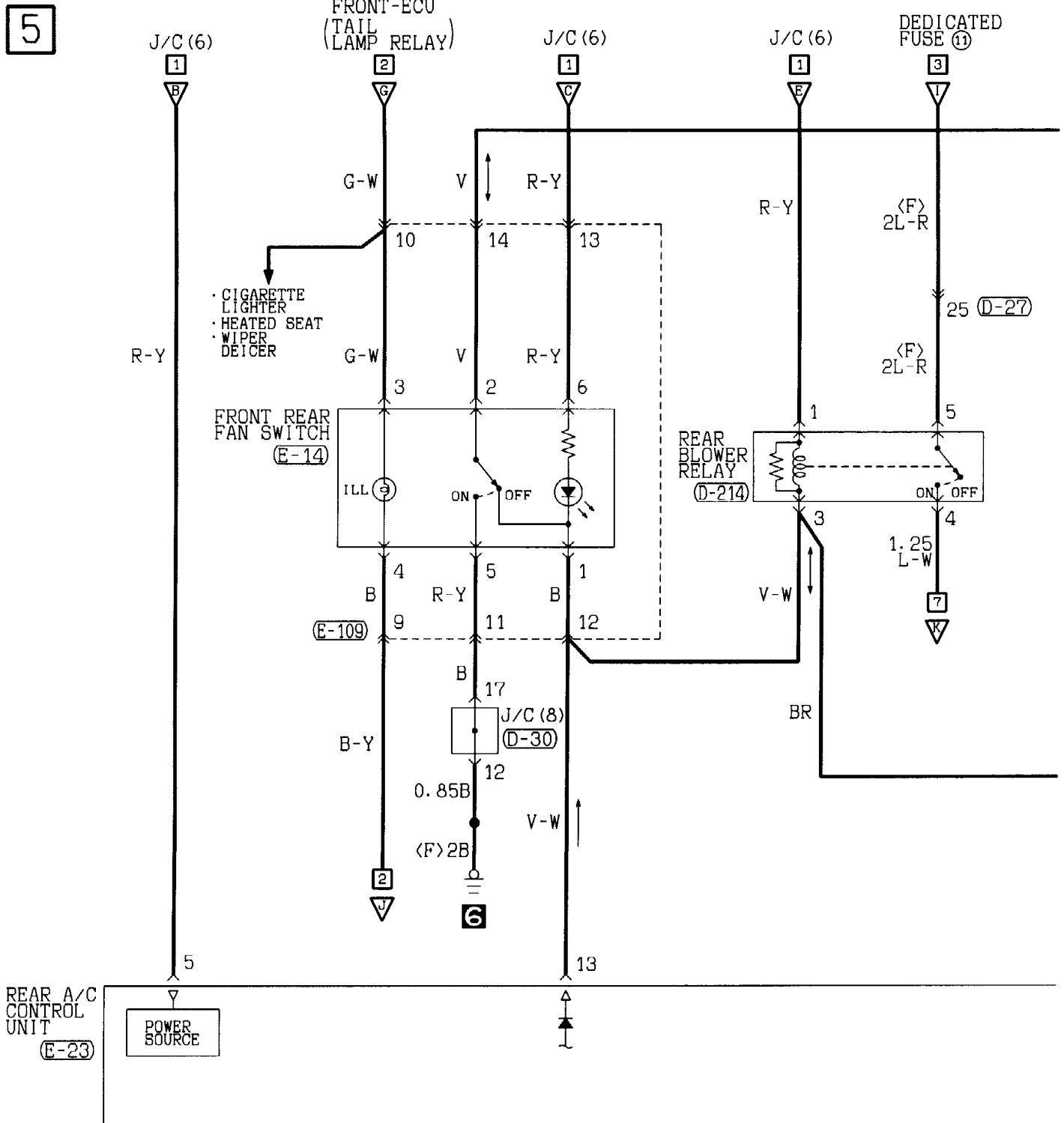
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14	15	16	17	18	19	20	21	22	23	24	25	26

D-111 (MU803771)

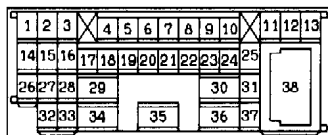
31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46

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

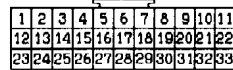
DUAL MANUAL AIR CONDITIONER <4M4 (L.H. drive vehicles with rear heater)> (CONTINUED)



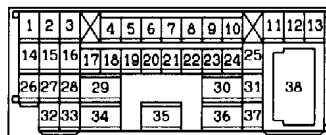
(D-27)



(D-30)



(D-123)



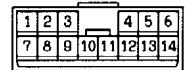
(D-214)



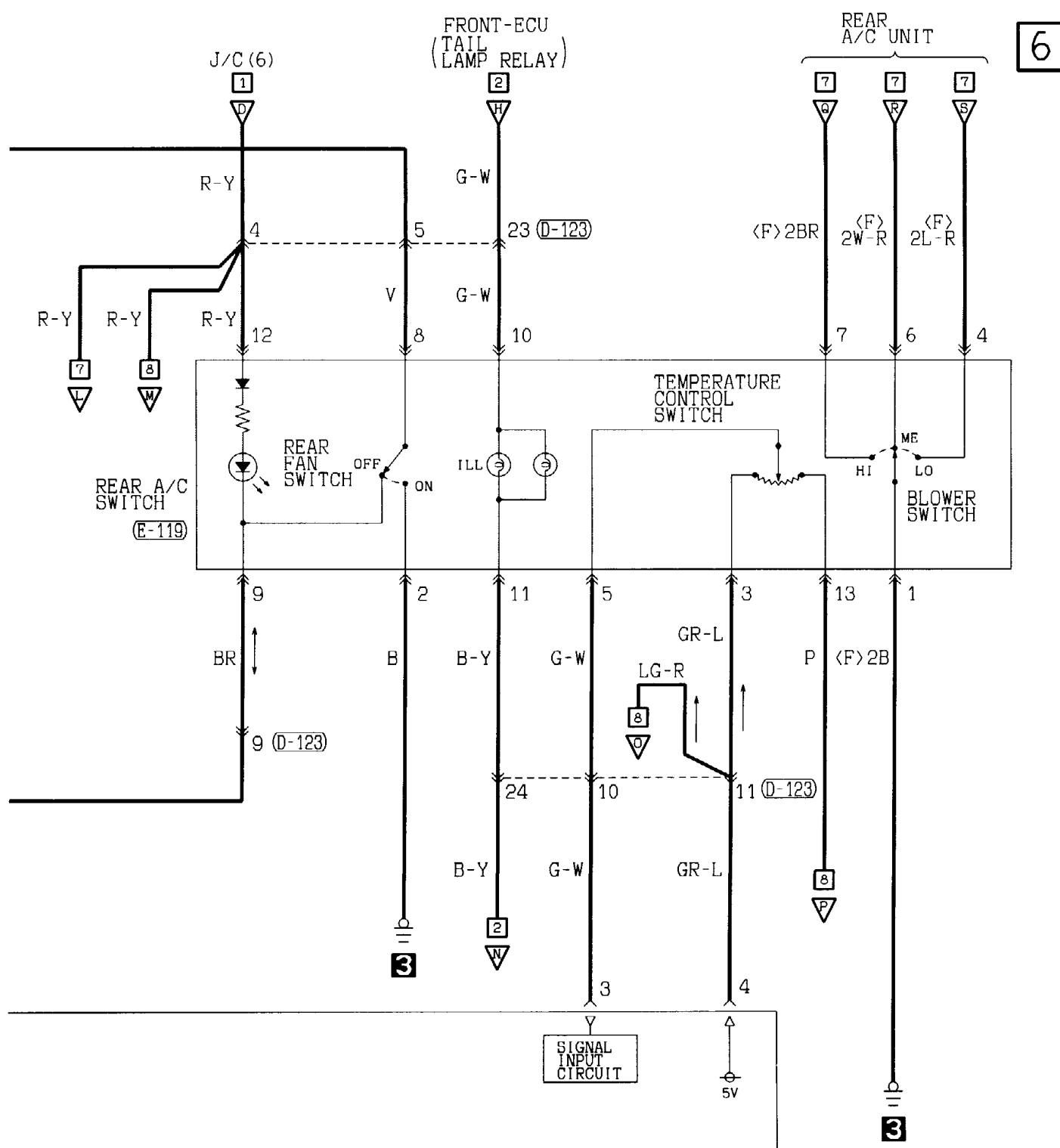
(E-14)



(E-23)



MU801857



(E-109)

MU801461

M0801461											
1	2	3	4	5	M	6	7	8	9	10	
11	12	13	14	15	16	17	18	19	20	21	22

(E-119)

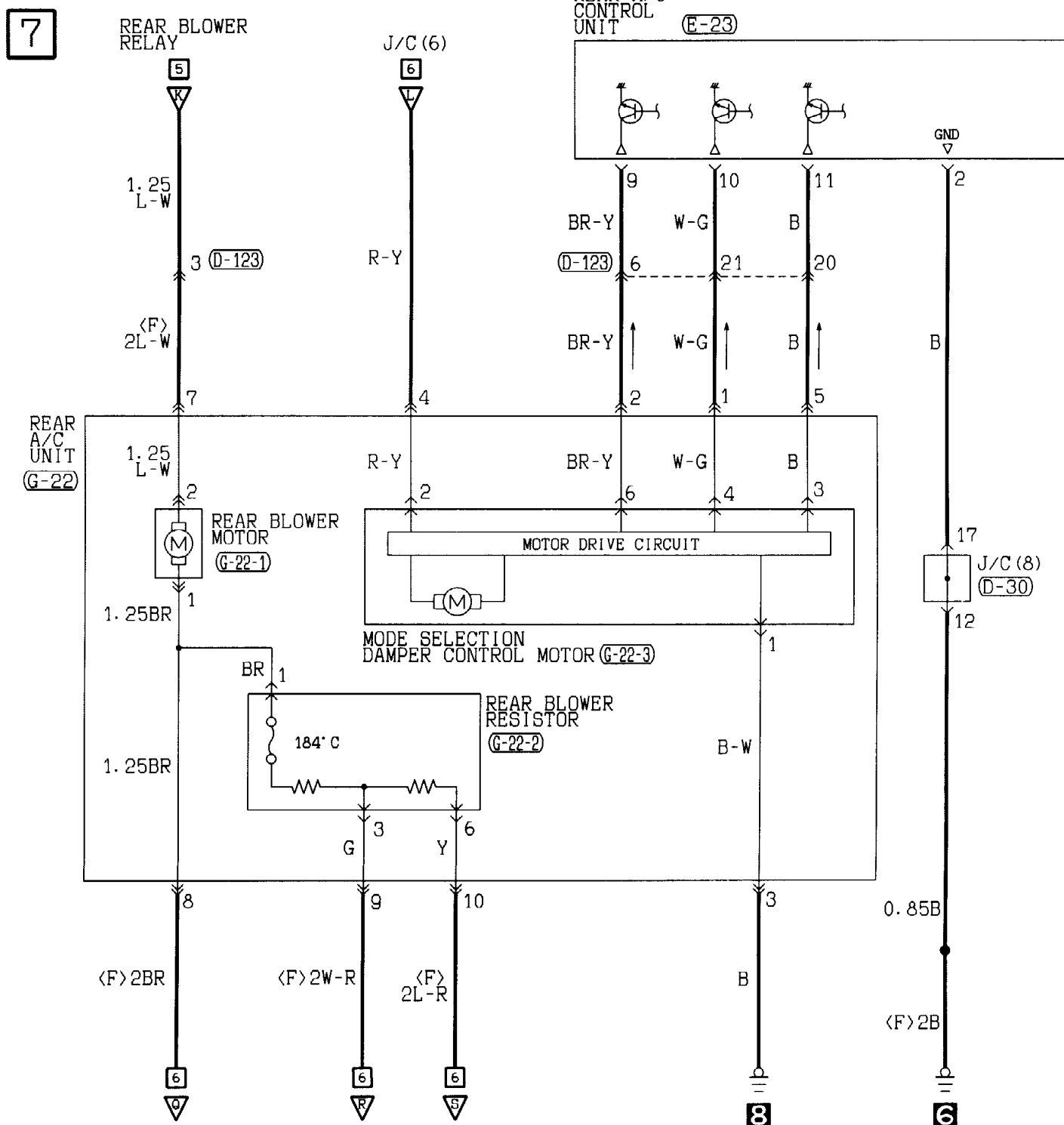
MU801454

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

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

DUAL MANUAL AIR CONDITIONER <4M4 (L.H. drive vehicles with rear heater)> (CONTINUED)



(D-30)

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

(D-123)

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		38	
32	33	34		35		36	37					

(E-23) MU801857

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

(G-22) MU801846

1	2	3	4
5	6	7	8
9	10		

(G-22-1)

1
2

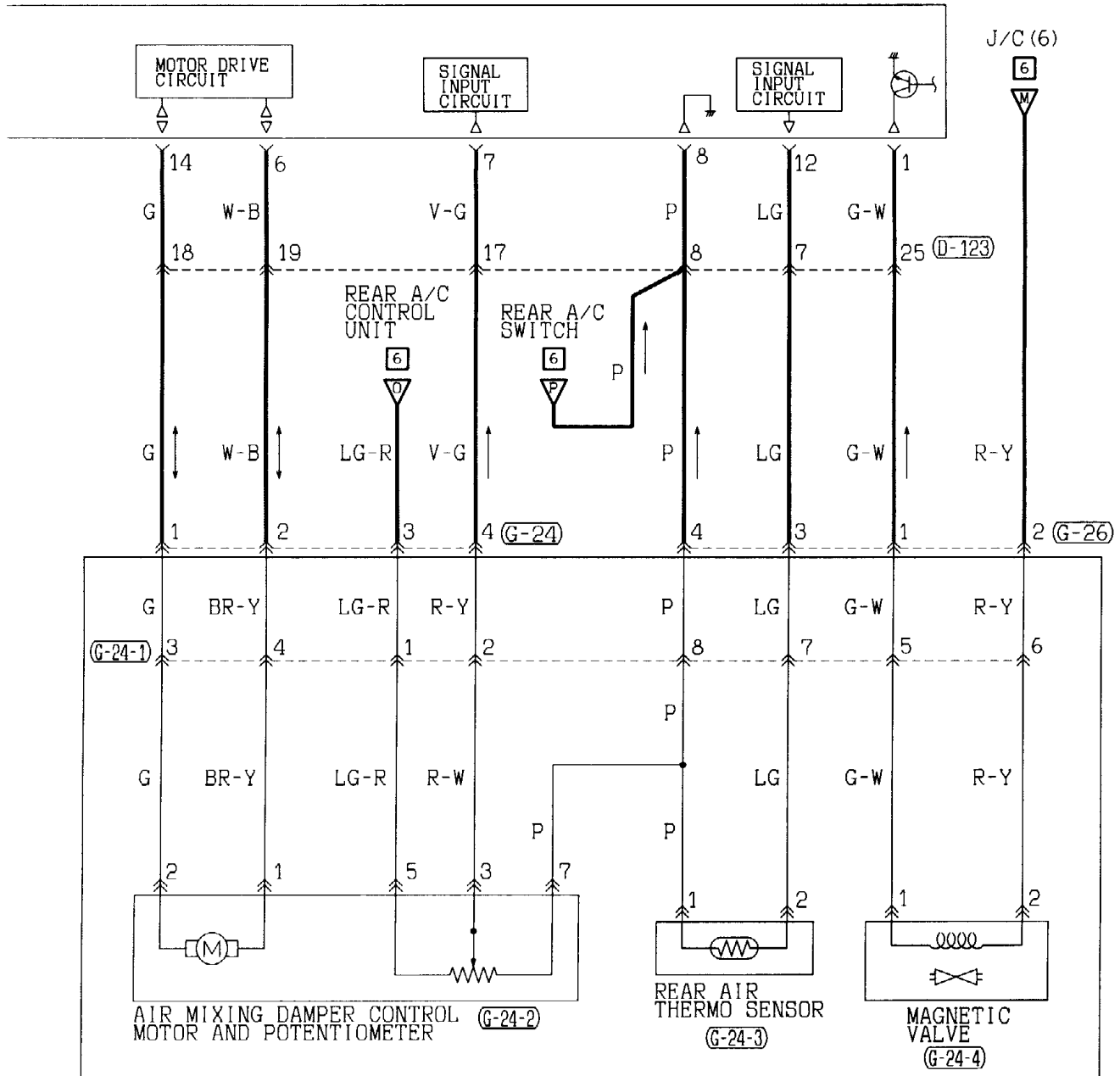
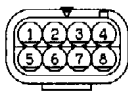
(G-22-2)

1	2	3
4	5	6

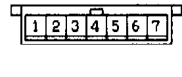
(G-22-3)

1	2	3	4	5	6	7
---	---	---	---	---	---	---

8

REAR
A/C UNIT(G-24)
MU801687(G-24-1)
MU802749

(G-24-2)



(G-24-3)

(G-24-4)
MU801678(G-26)
MU801691

Wire colour code

B : Black LG: Light green

G : Green GR: Gray

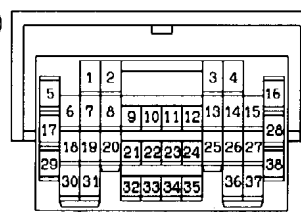
L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB: Sky blue

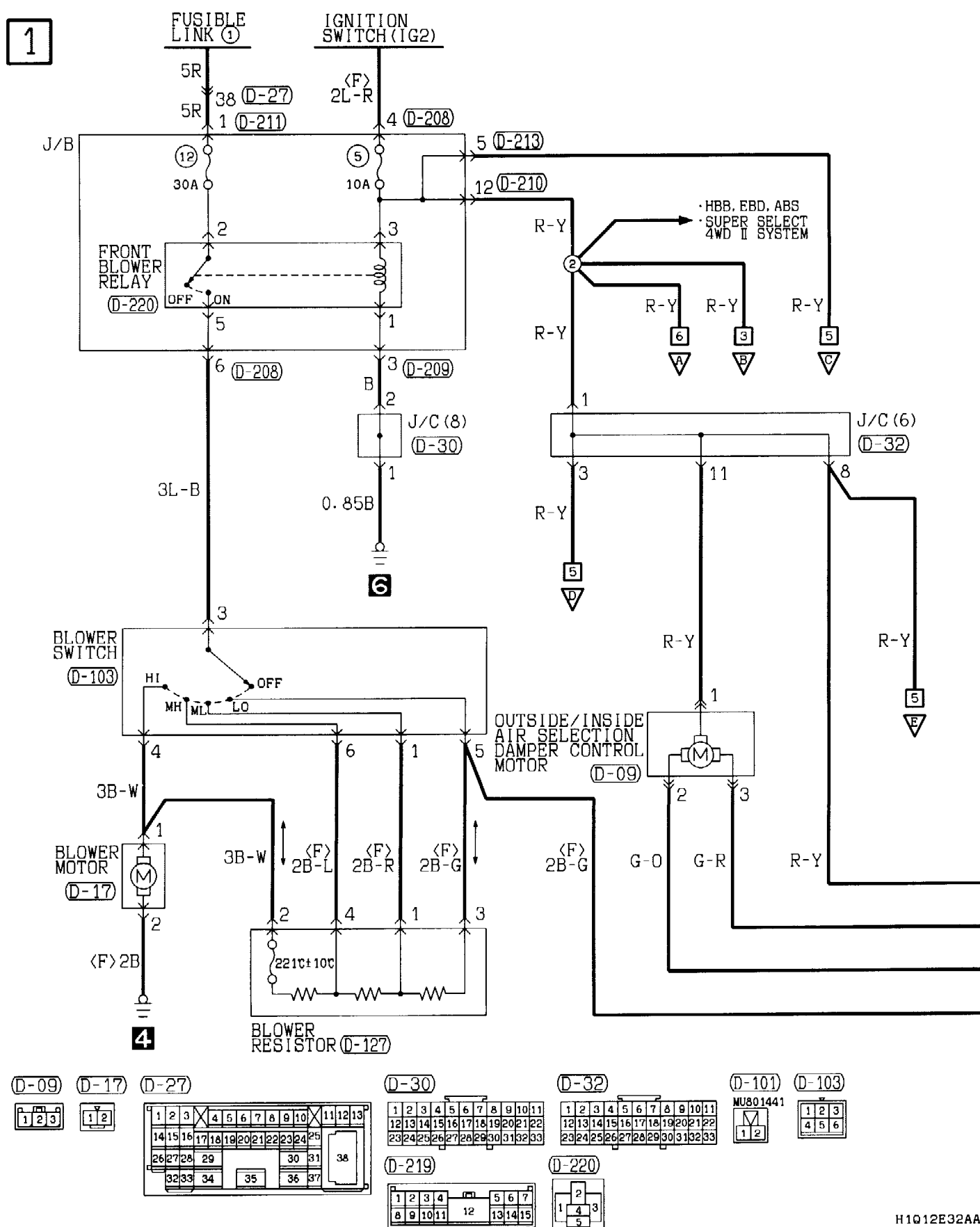
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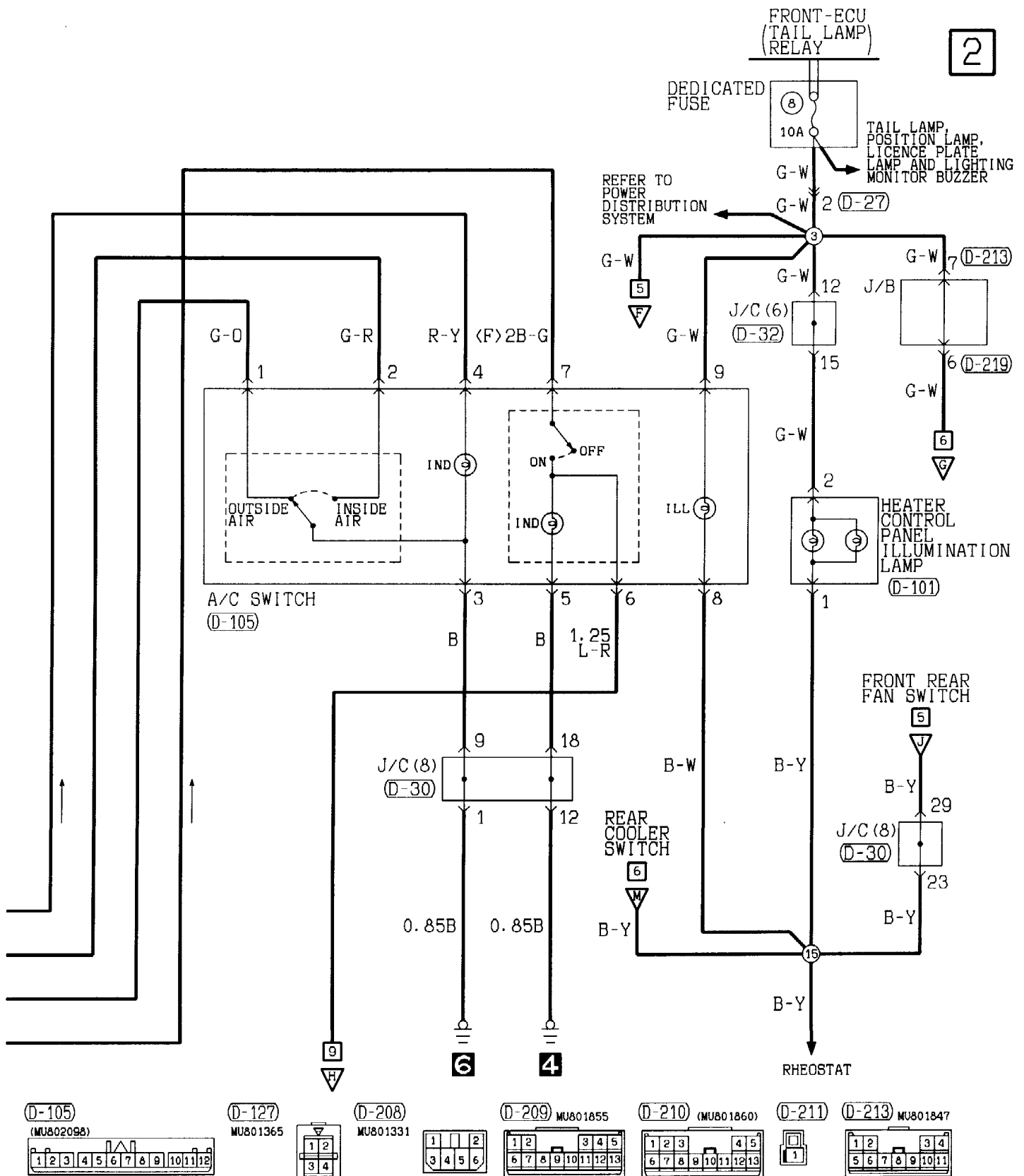


NOTES

90100550935

4M4 <R.H. drive vehicles without rear heater>





Wire colour code

B : Black LG: Light green

G : Green GR: Gray

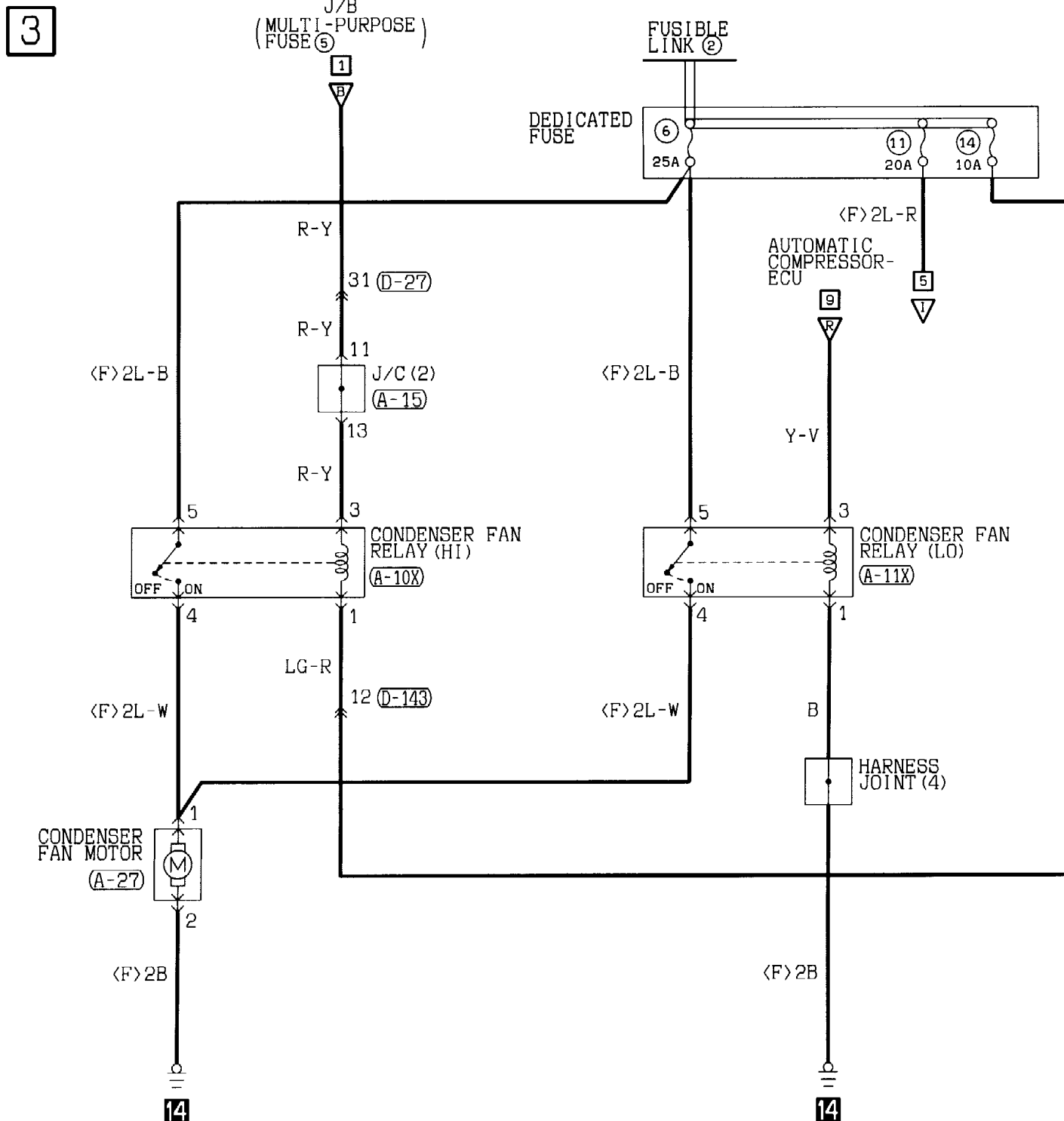
L : Blue R : Red

W : White P : Pink

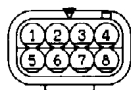
Y : Yellow V : Violet

SB: Sky blue

DUAL MANUAL AIR CONDITIONER <4M4 (R.H. drive vehicles without rear heater)> (CONTINUED)



(A-05)
MU802749



(A-10X)
MU801858

(A-11X)
MU801858

(A-13X)
MU801858

(A-15)
MU801858

(A-16)
MU801858

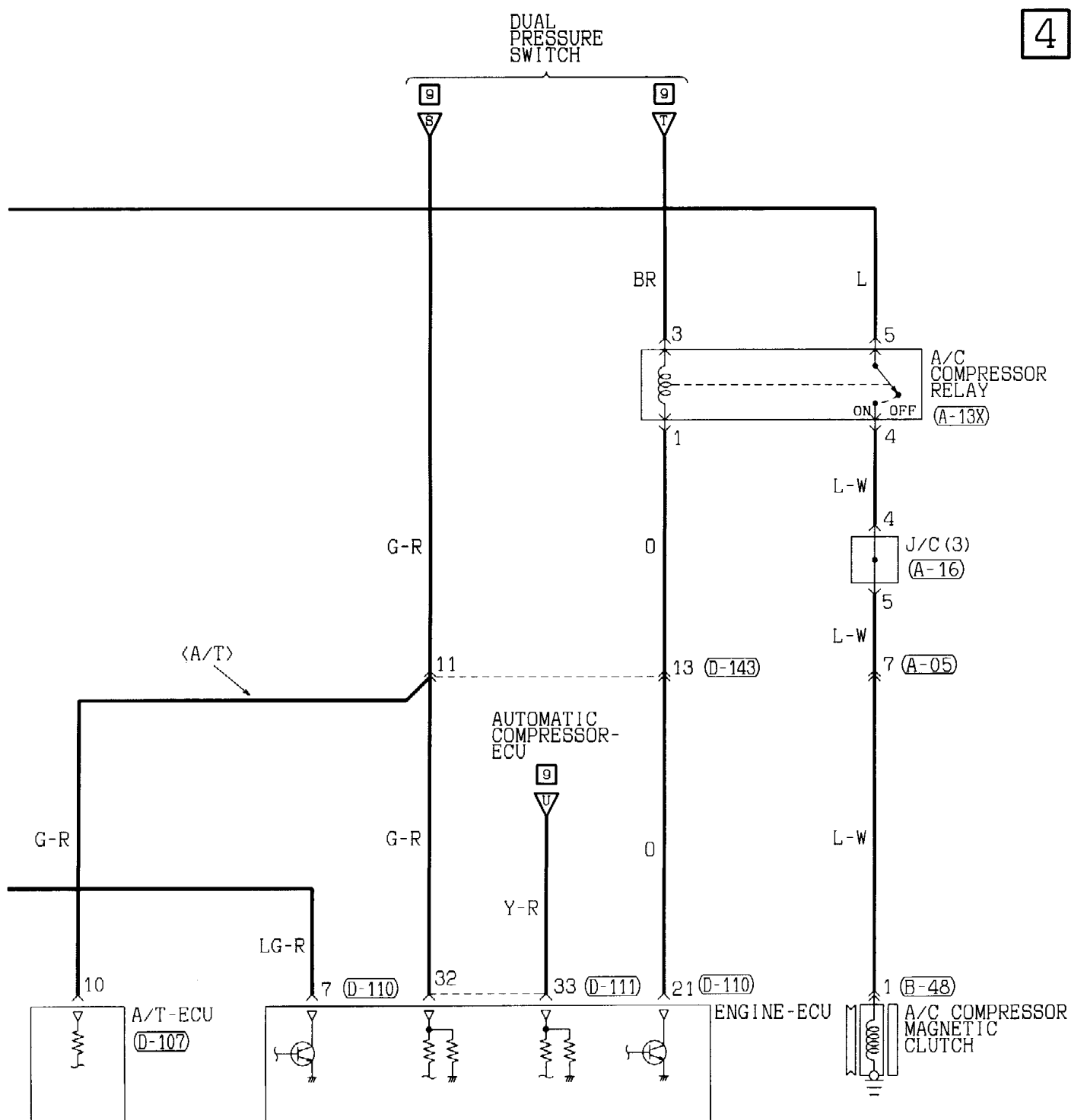
(A-27)
MU802601

(B-48)
MU802653

(A-27)
MU802601

(B-48)
MU802653

4



(D-27)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

(D-107) (MU803773)

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

(D-110) (MU803773)

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

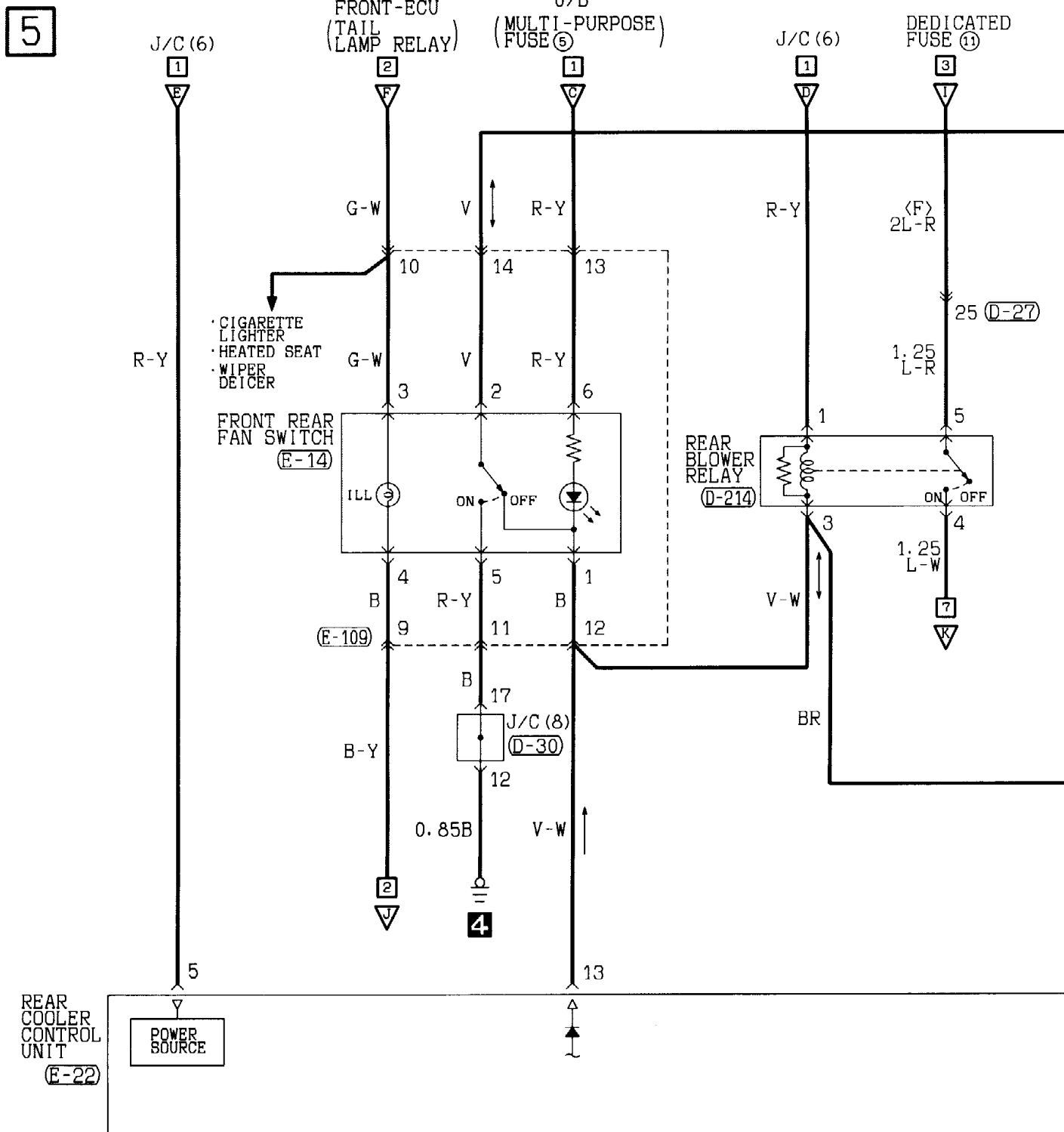
(D-111) (MU803771)

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

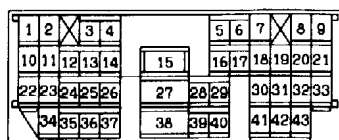
(D-143) MU801855

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

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

DUAL MANUAL AIR CONDITIONER <4M4 (R.H. drive vehicles without rear heater)> (CONTINUED)


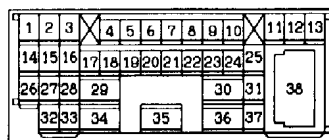
(D-27)



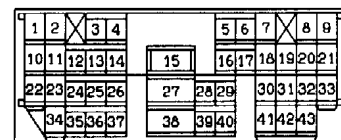
(D-30)

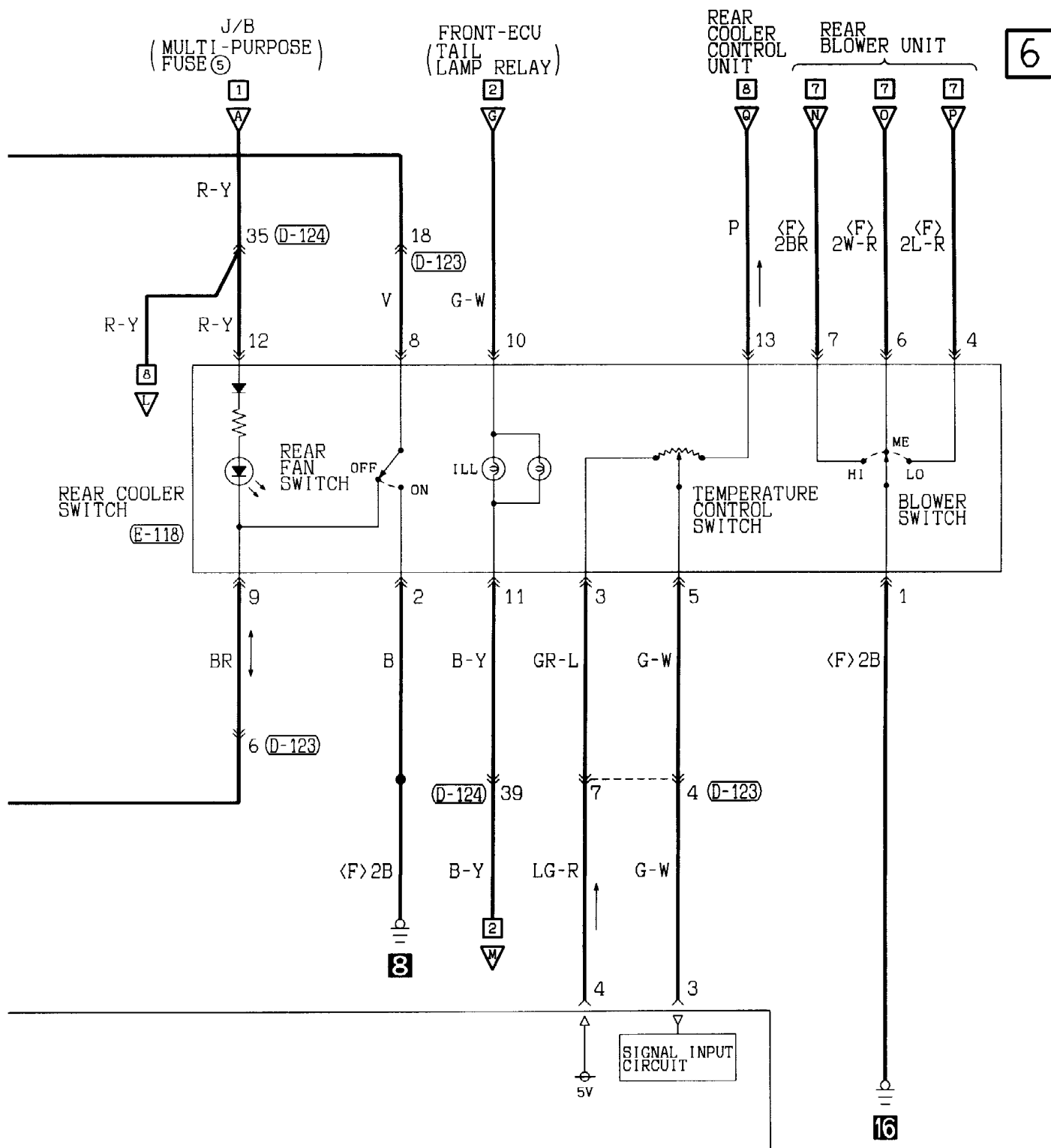


(D-123)



(D-124)





D-214

E-14

E-22

MU801857

E-109

MU801461

E-118

MU801454

1	2	3
4		
5		

1	2	3
4	5	6

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

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

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

Wire colour code

B : Black LG : Light green

G : Green L : Blue

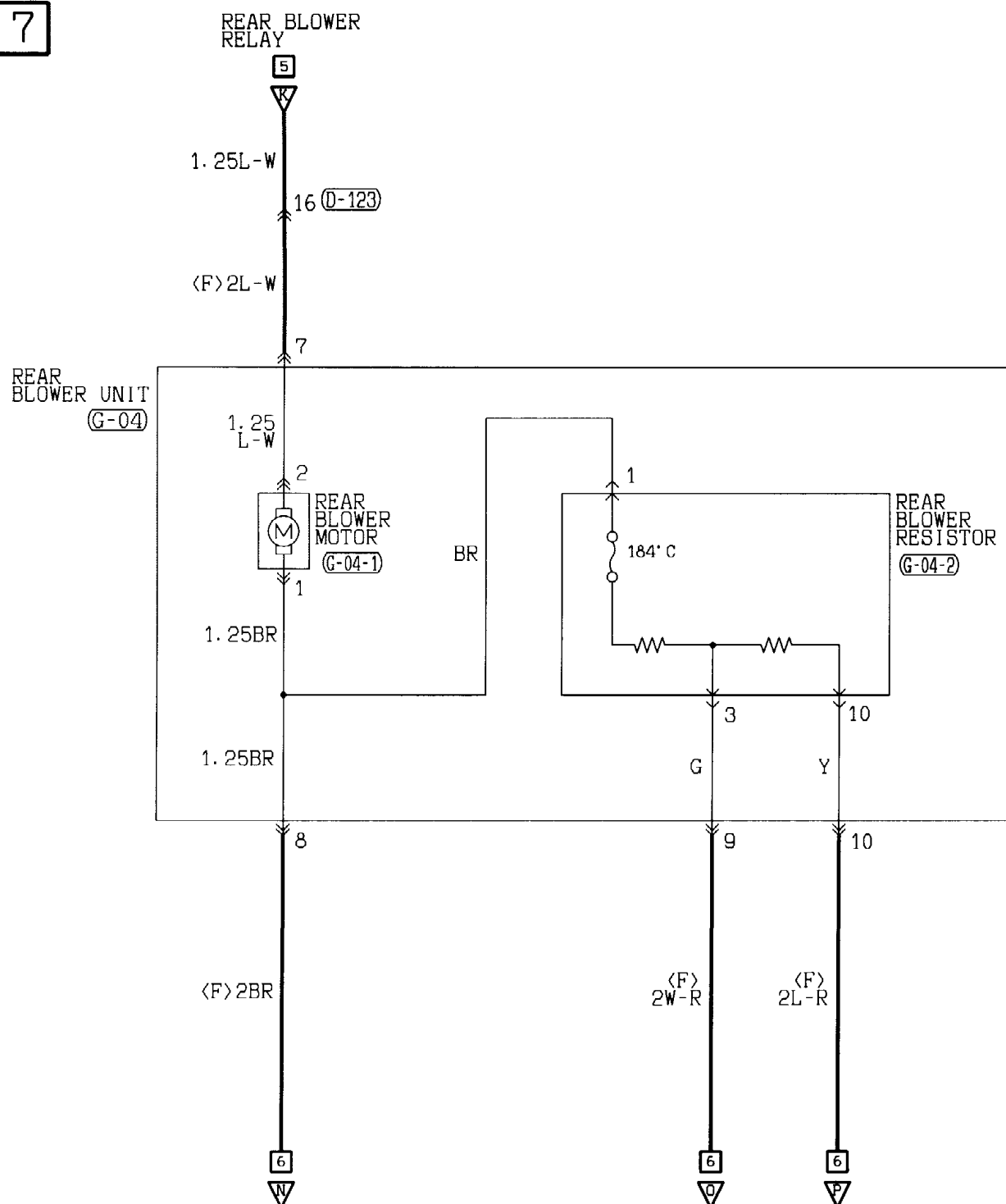
W : White Y : Yellow

SB : Sky blue

P : Pink V : Violet

DUAL MANUAL AIR CONDITIONER <4M4 (R.H. drive vehicles without rear heater)> (CONTINUED)

7



(D-30)

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

(D-123)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	
26	27	28	29					30	31		32	33
34	35	36	37									

(E-12)

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

MU801857

(G-04)

1	2	3	4
5	6	7	8
9	10		

MU801867

(G-04-1)

1
2

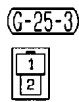
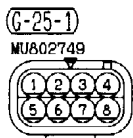
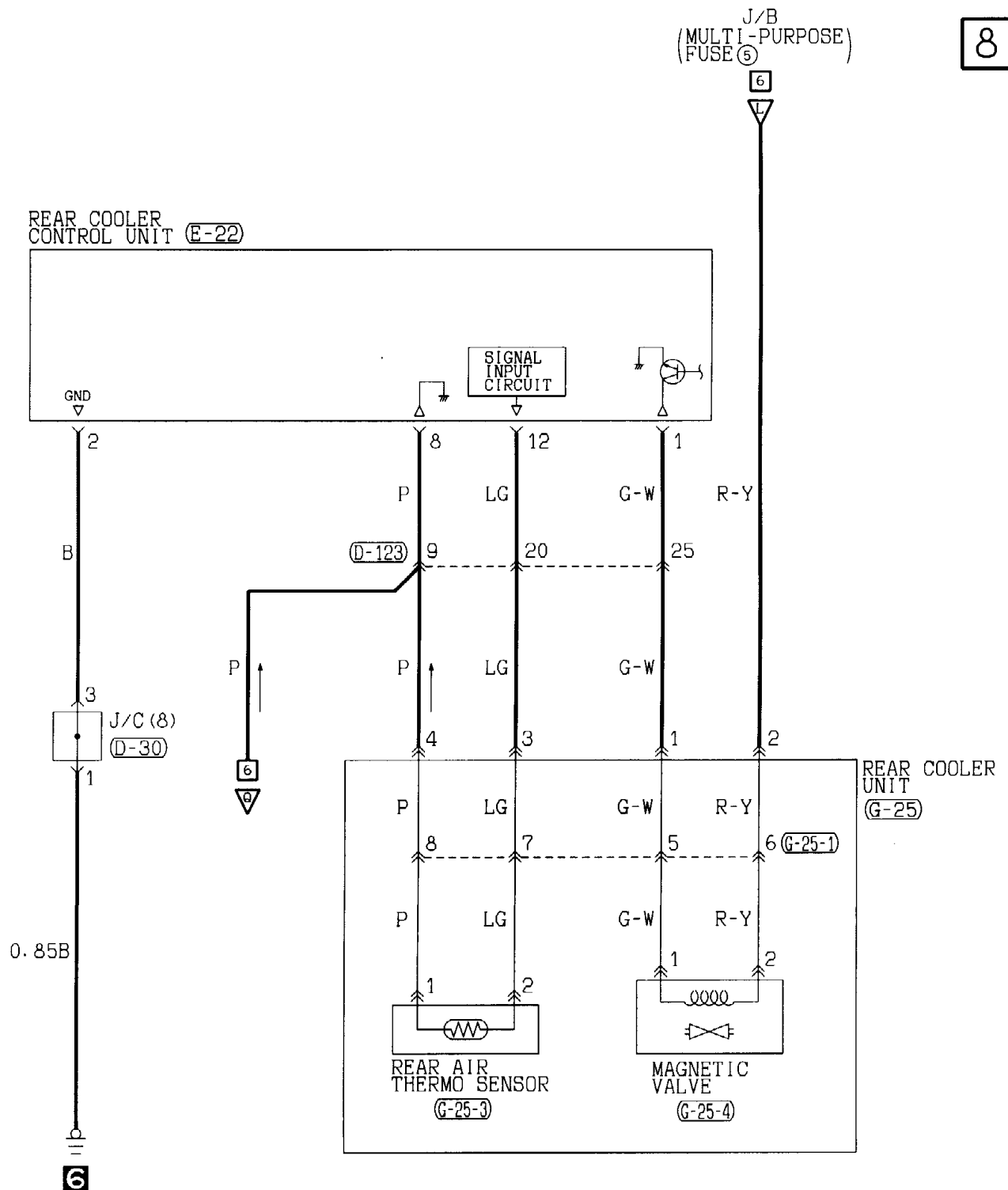
(G-04-2)

1	2	3
4	5	6

(G-25)

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

MU801691



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

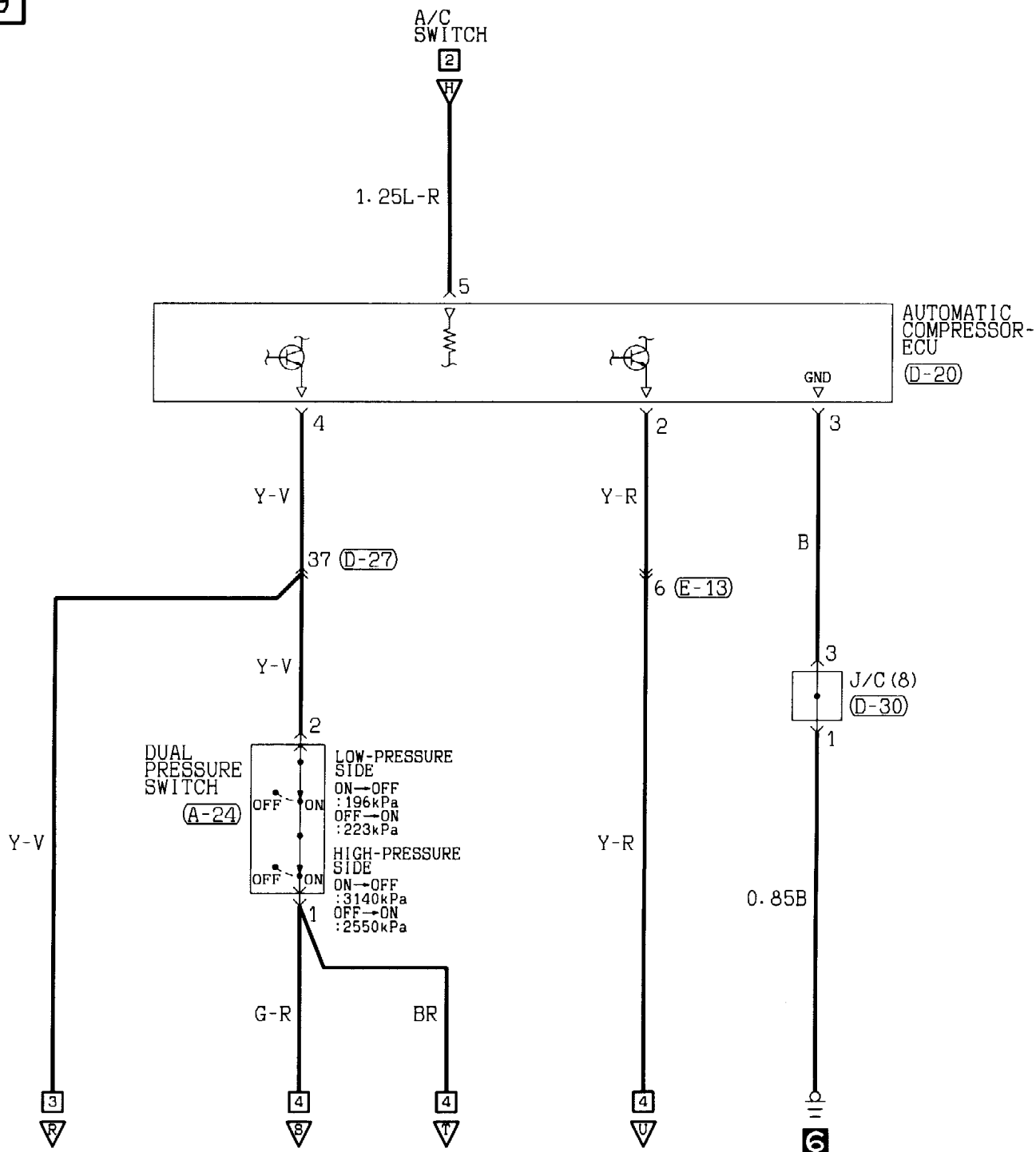
R : Red

P : Pink

V : Violet

DUAL MANUAL AIR CONDITIONER <4M4 (R.H. drive vehicles without rear heater)> (CONTINUED)

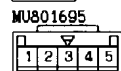
9



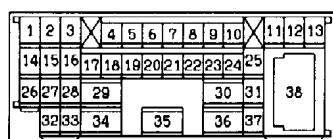
(A-24)



(D-20)



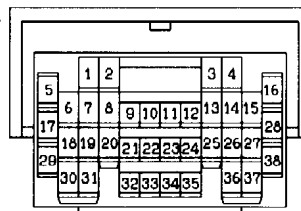
(D-27)



(D-30)



(E-13)

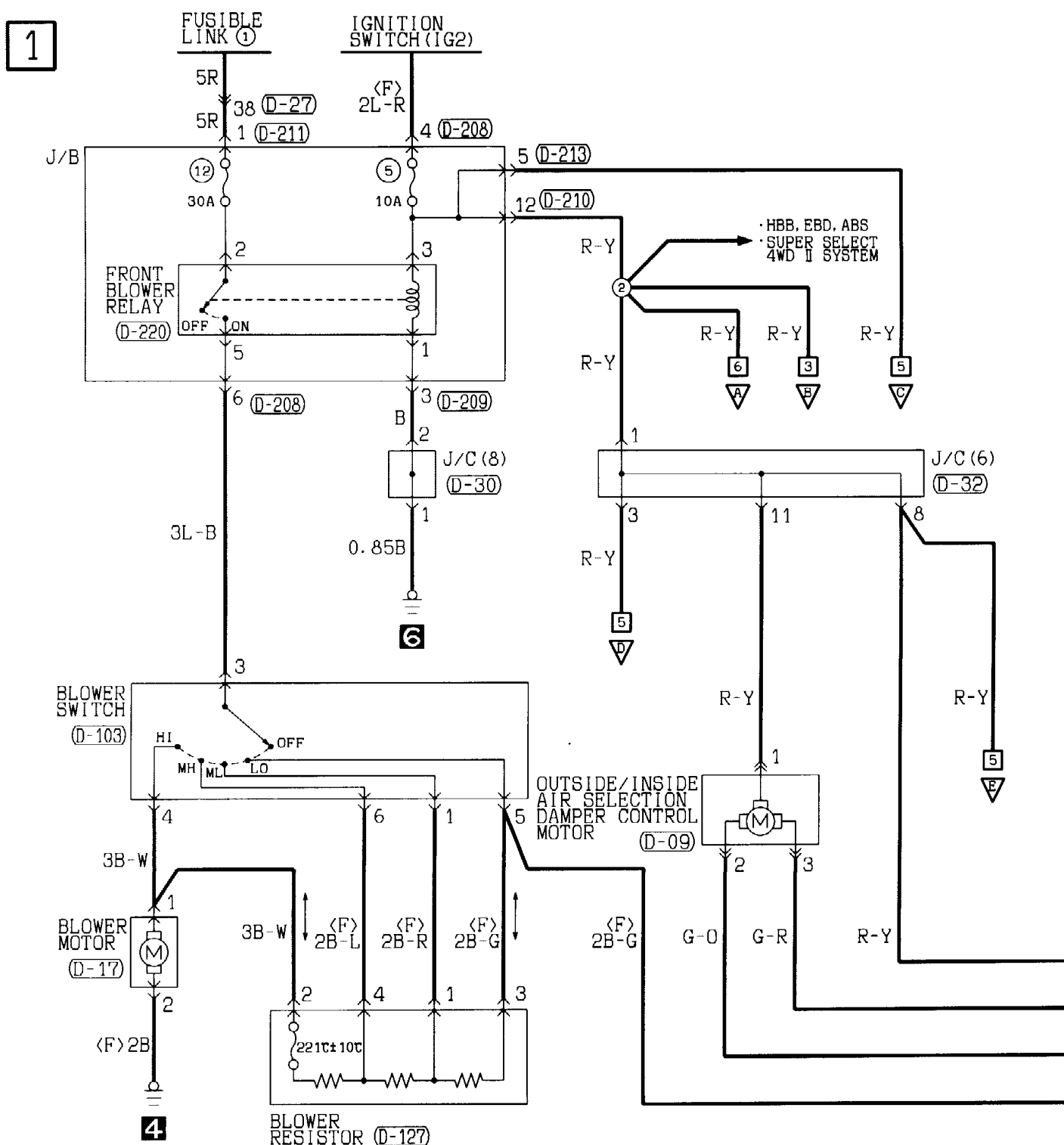


NOTES

DUAL MANUAL AIR CONDITIONER

90100550942

4M4 <R.H. drive vehicles with rear heater>



(D-09)

(D-17)

(D-27)

(D-30)

(D-32)

(D-101)

(D-103)

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

1	2
---	---

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	
26	27	28	29			30	31			32	33	34
						35	36	37				

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

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

MU801441
M

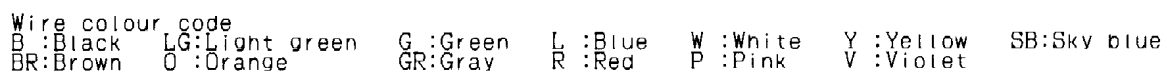
1	2	3
4	5	6

(D-219)

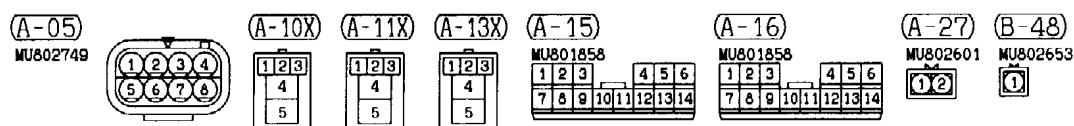
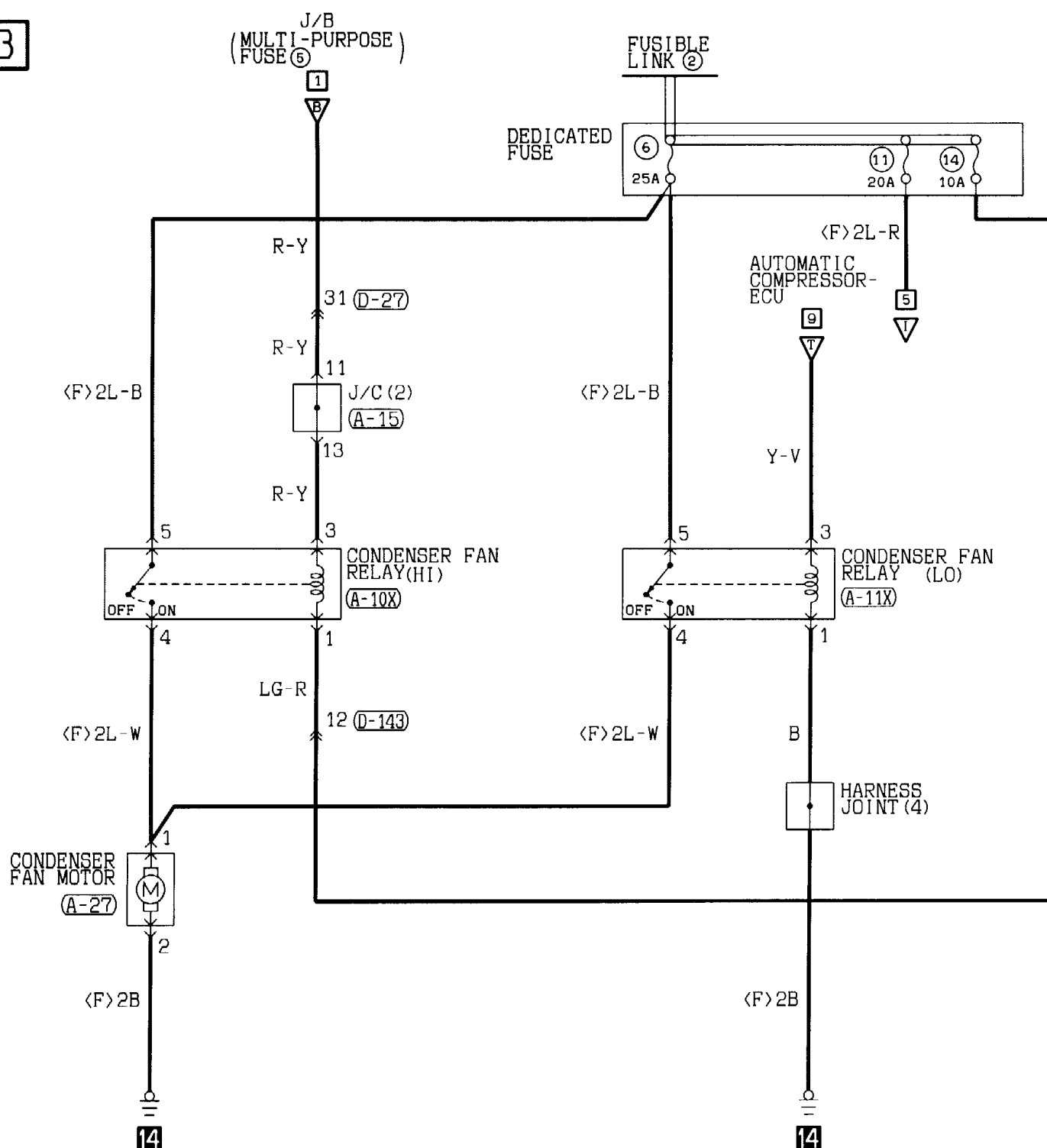
(D-220)

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

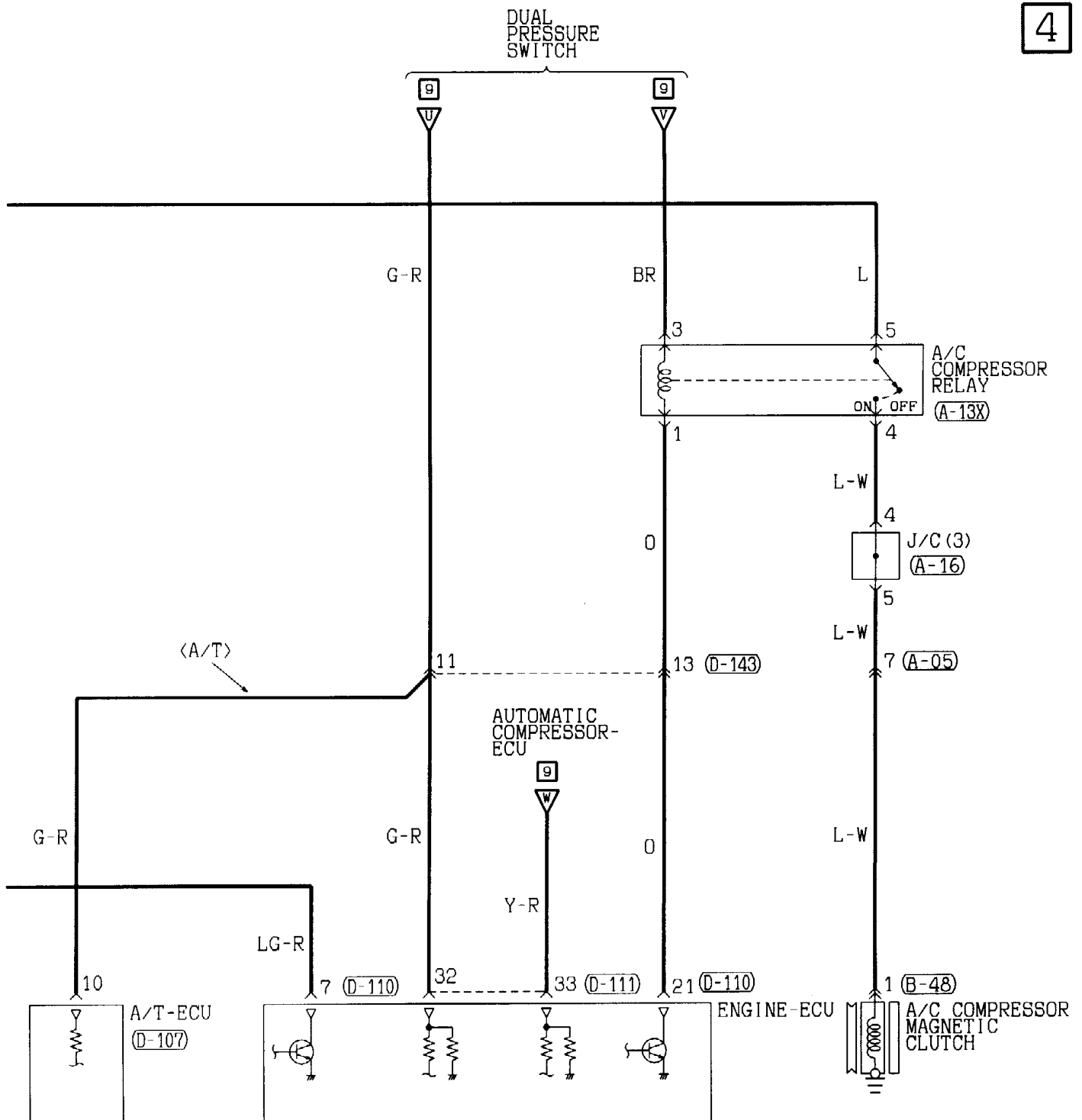
1	2	3
4	5	



3



4



(D-27)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	

(D-107) (MU803773)

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

(D-110) (MU803773)

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

(D-111) (MU803771)

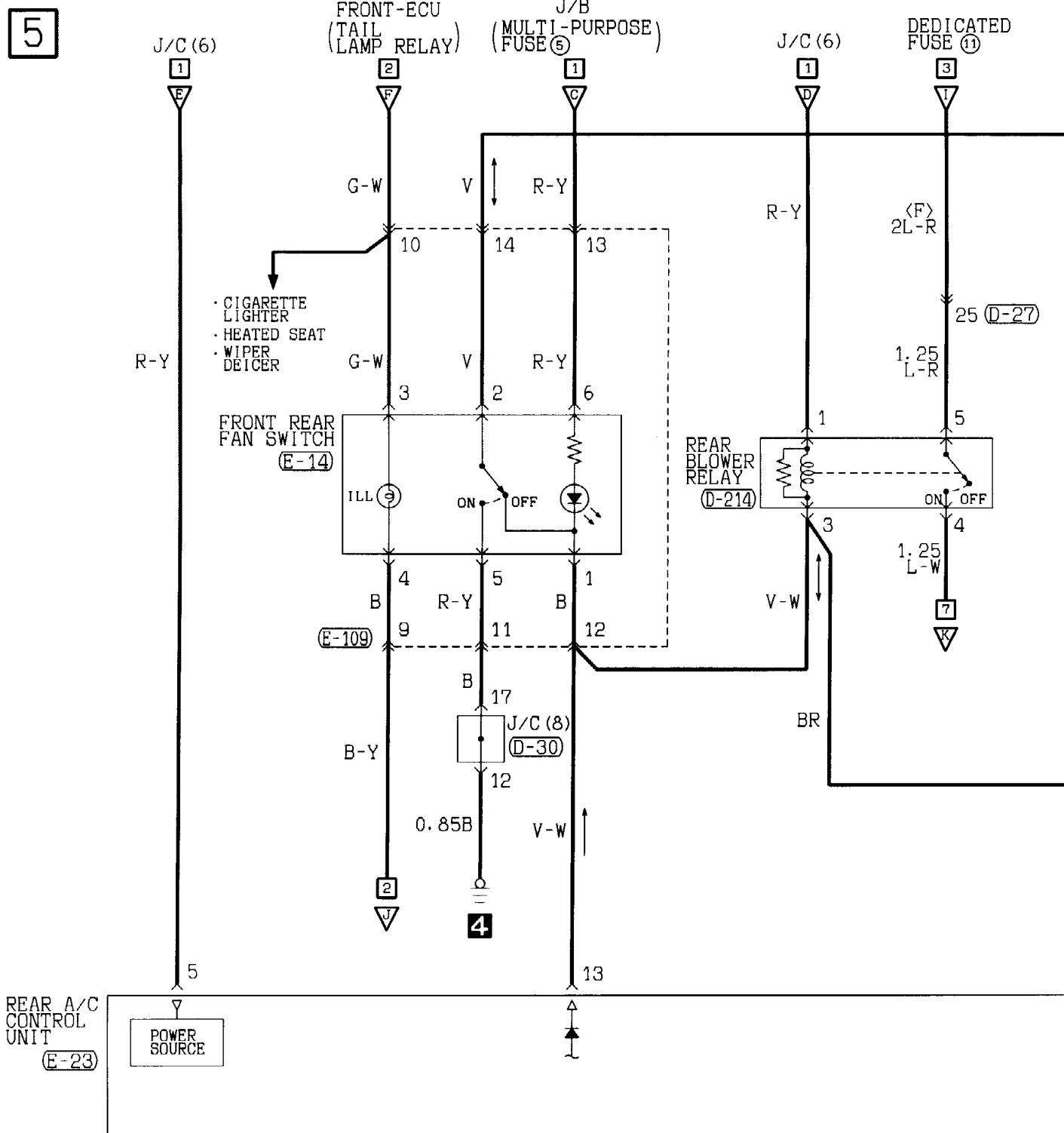
31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46

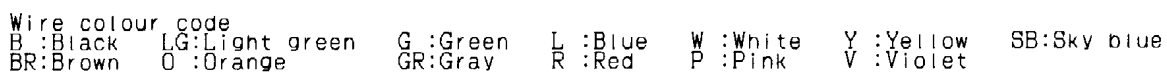
(D-143) MU801855

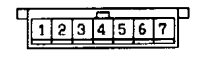
1	2	3	4	5
6	7	8	9	10
11	12	13		

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

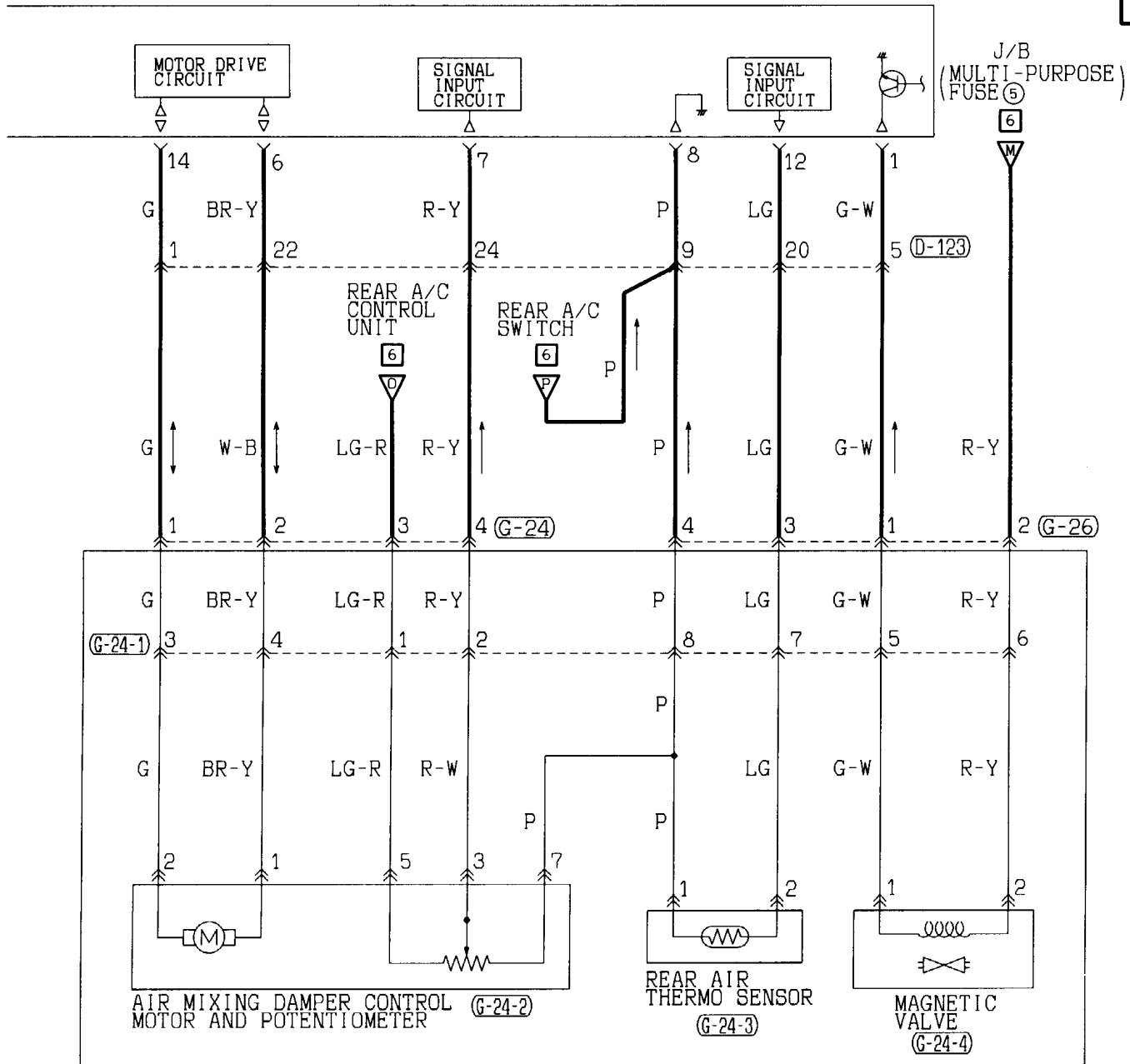
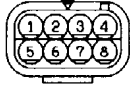
DUAL MANUAL AIR CONDITIONER <4M4 (R.H. drive vehicles with rear heater)> (CONTINUED)



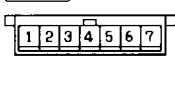




8

REAR
A/C UNIT(G-24)
MU801687(G-24-1)
MU802749

(G-24-2)



(G-24-3)

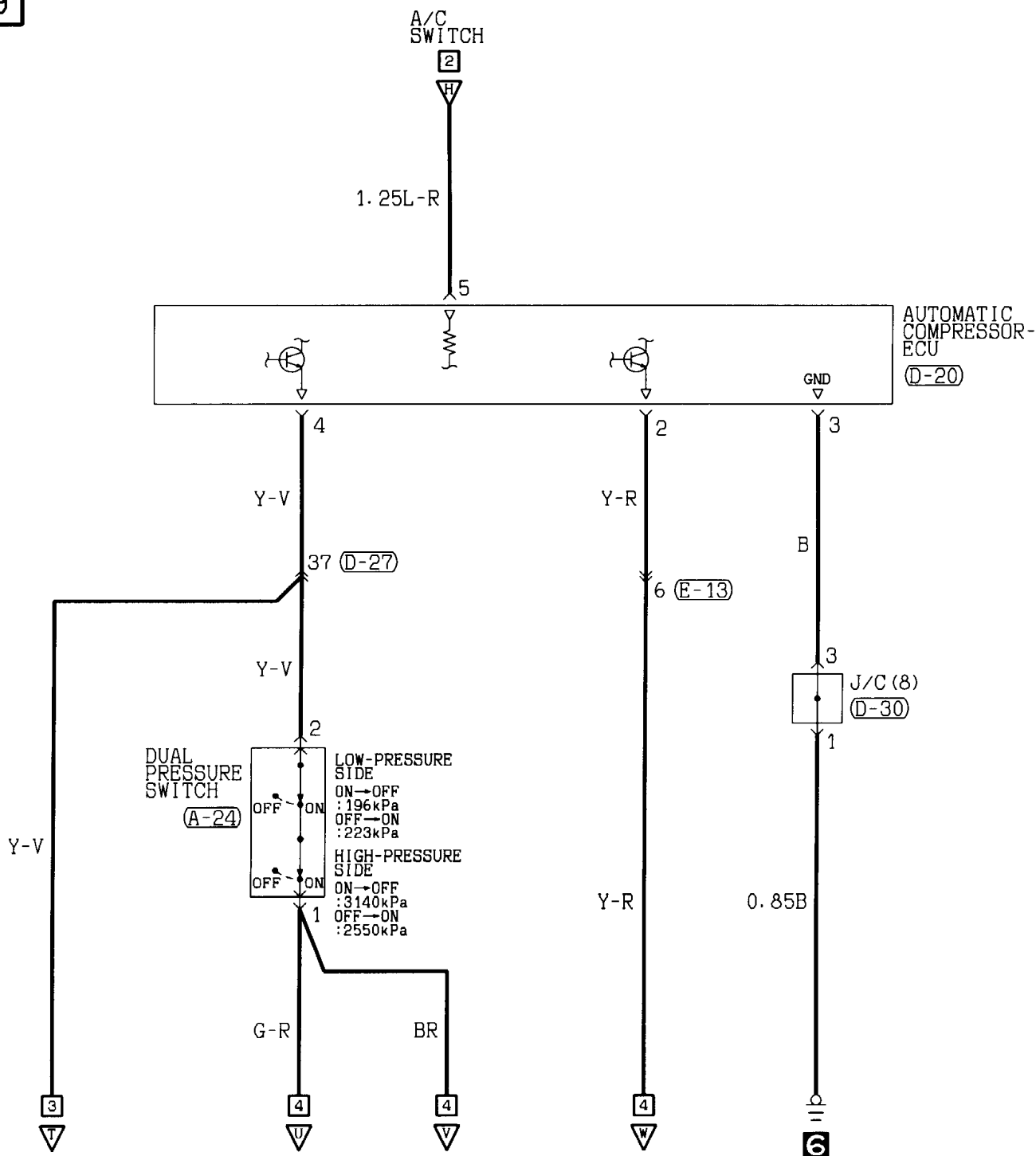
(G-24-4)
MU801678(G-26)
MU801691

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

DUAL MANUAL AIR CONDITIONER <4M4 (R.H. drive vehicles with rear heater)> (CONTINUED)

9



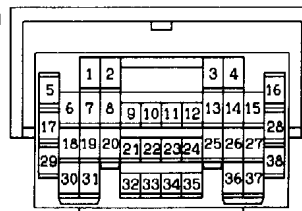
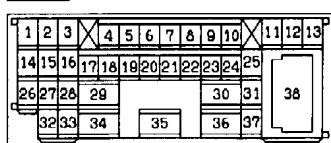
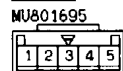
(A-24)

(D-20)

(D-27)

(D-30)

(E-13)

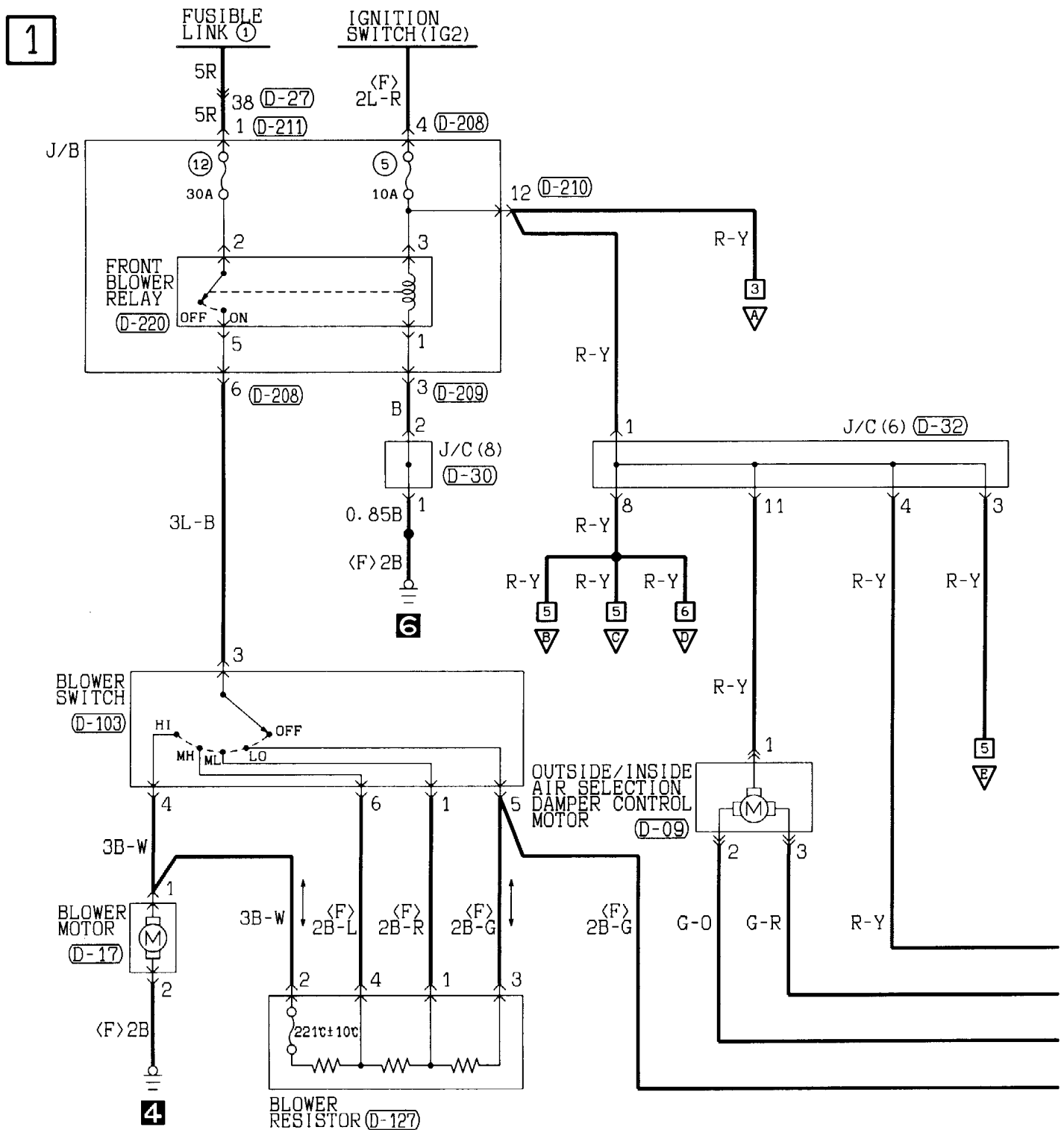


NOTES

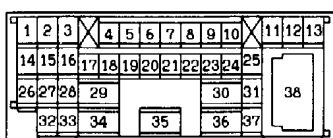
DUAL MANUAL AIR CONDITIONER

90100550959

4D5 <L.H. drive vehicles without rear heater>



(D-09) (D-17) (D-27)



(D-30)



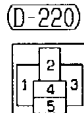
(D-32)



(D-101) (D-103)



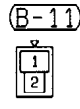
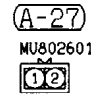
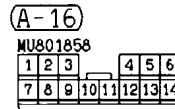
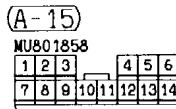
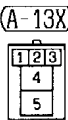
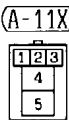
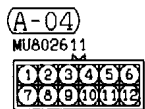
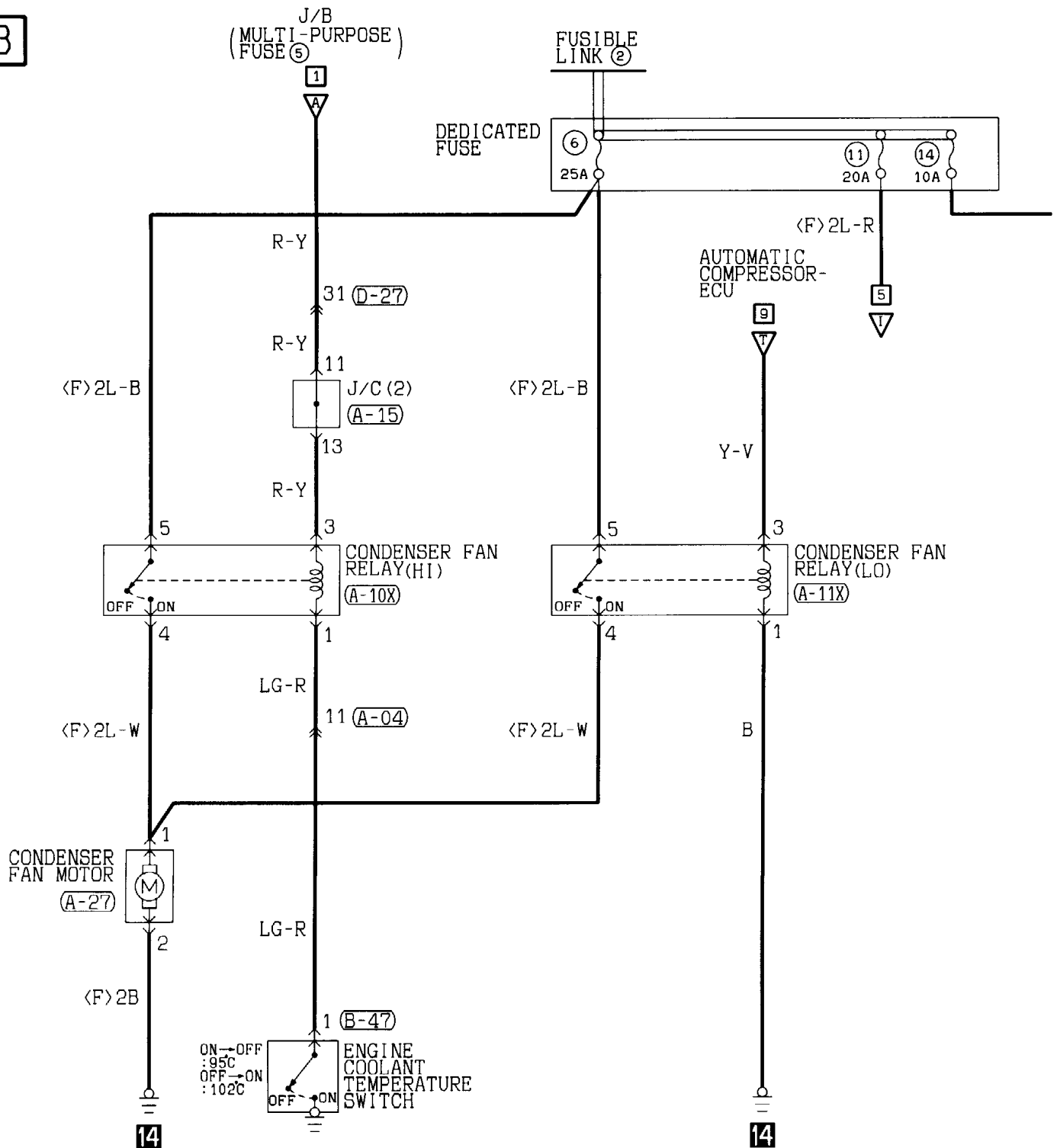
2



H1Q12E36AB

DUAL MANUAL AIR CONDITIONER <4D5 (L.H. drive vehicles without rear heater)> (CONTINUED)

3



DUAL PRESSURE SWITCH (9)

BR

BR

L

3

5

A/C COMPRESSOR RELAY (A-13X)

ON OFF

1

4

L-W

4

J/C (3) (A-16)

5

L-W

7 (A-05)

L-W

12 (A-04)

NO CONNECTION

10

0

0

2

IDLE-UP SOLENOID VALVE (B-11)

1

B

HARNESS JOINT (2)

1 (B-46)

ON → OFF : 116° C

OFF → ON : 109° C

ENGINE COOLANT TEMPERATURE SWITCH

(F) 2B

7

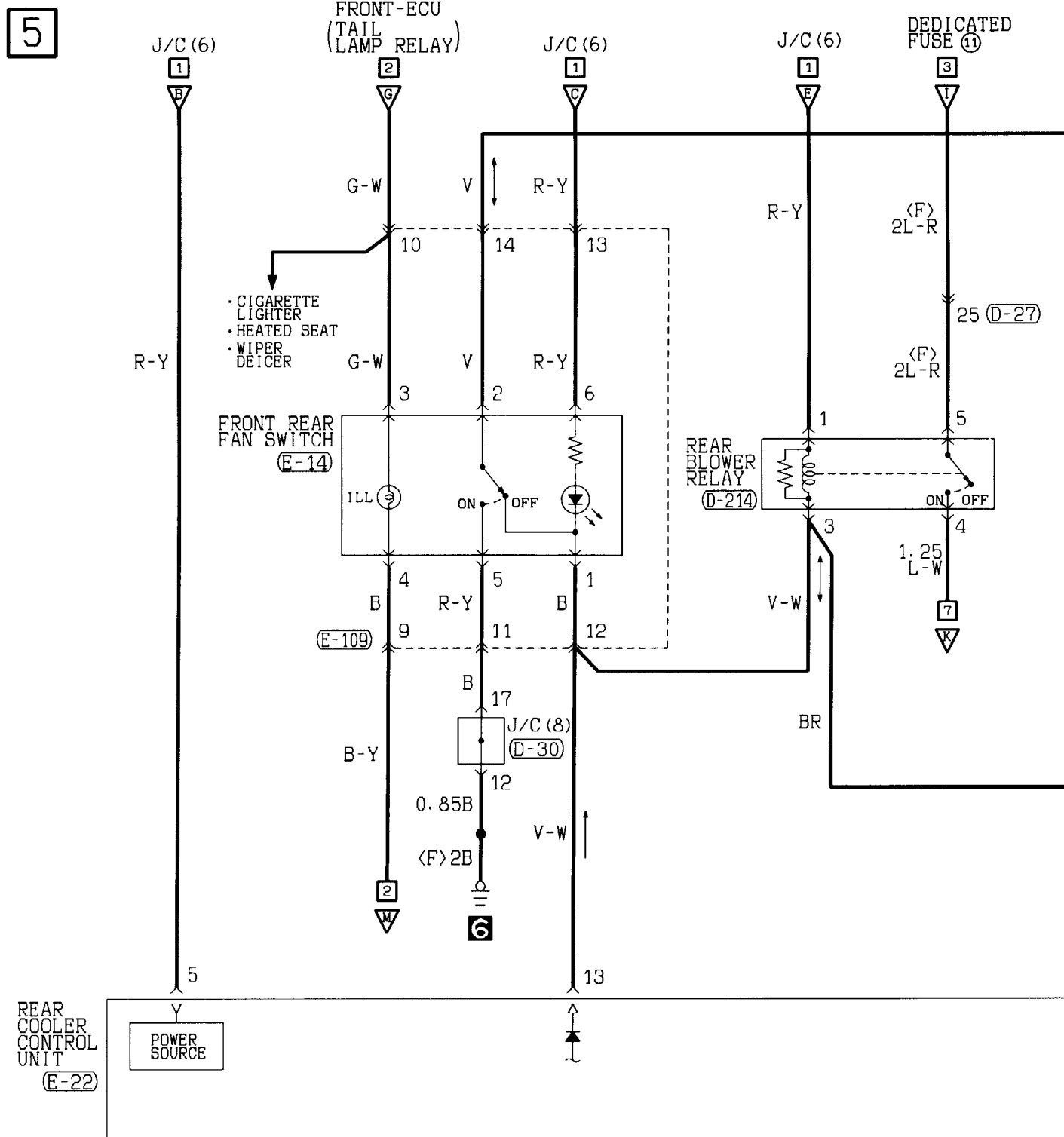
1

A/C COMPRESSOR MAGNETIC CLUTCH (B-48)

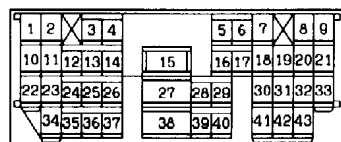
1	2	3	X	4	5	6	7	8	9	10	X	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	38		
26	27	28	29							30	31			
32	33	34	35				36	37						

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

DUAL MANUAL AIR CONDITIONER <4D5 (L.H. drive vehicles without rear heater)> (CONTINUED)



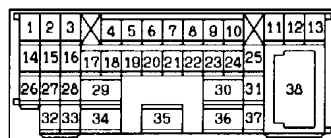
(D-27)



(D-30)



(D-123)



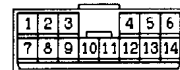
(D-214)



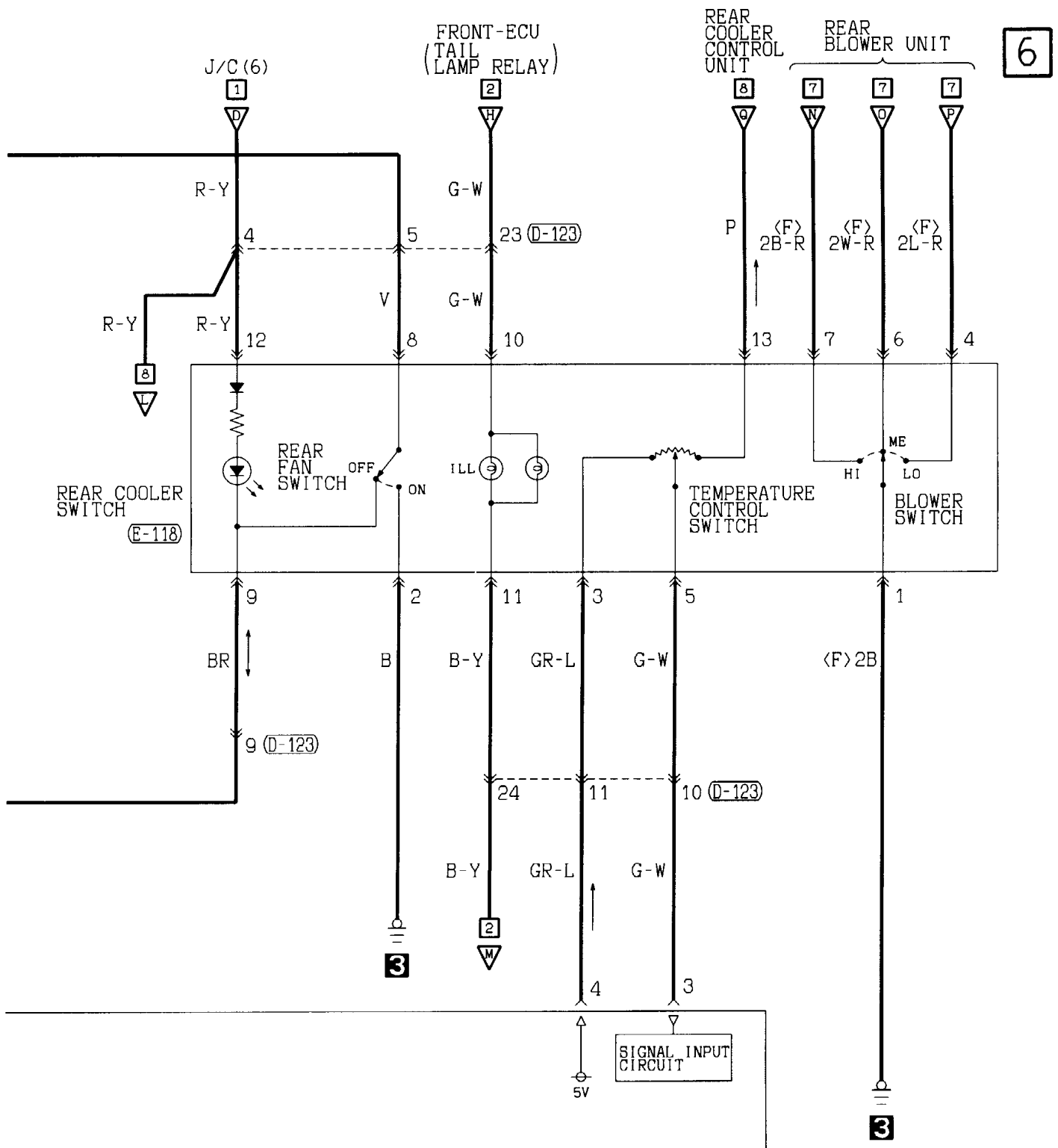
(E-14)



(E-22)



MU801857



E-109

MU801461

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

E-118

MU801454

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

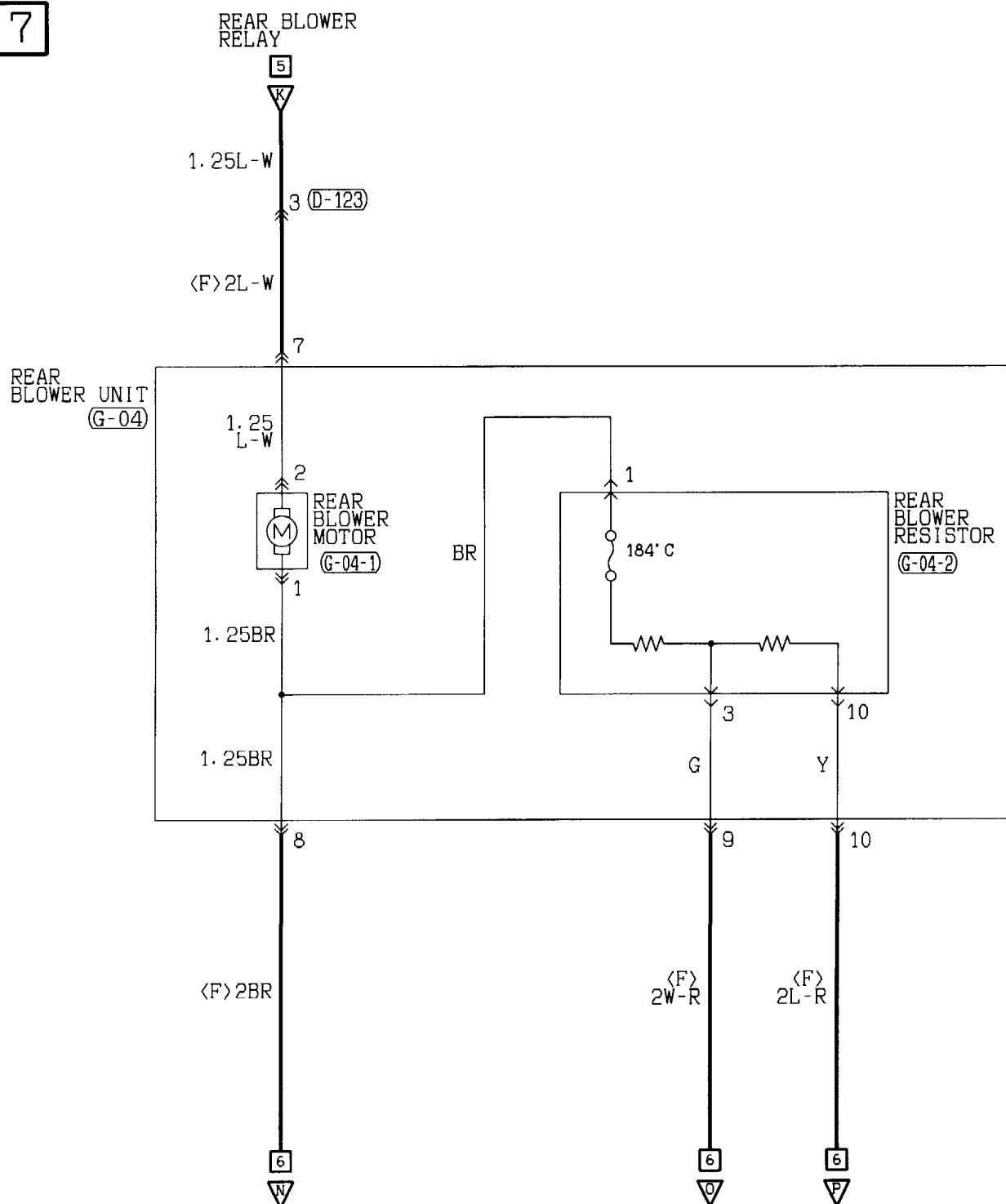
Wire colour code

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

DUAL MANUAL AIR CONDITIONER <4D5 (L.H. drive vehicles without rear heater)> (CONTINUED)

7



(D-30)

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

(D-123)

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		38		
32	33	34		35		36	37					

(E-22)

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

MU801857

(G-04)

MU801867

1	2	3	4
5	6	7	8
9	10		

(G-04-1)

1
2

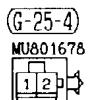
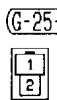
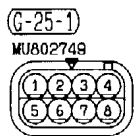
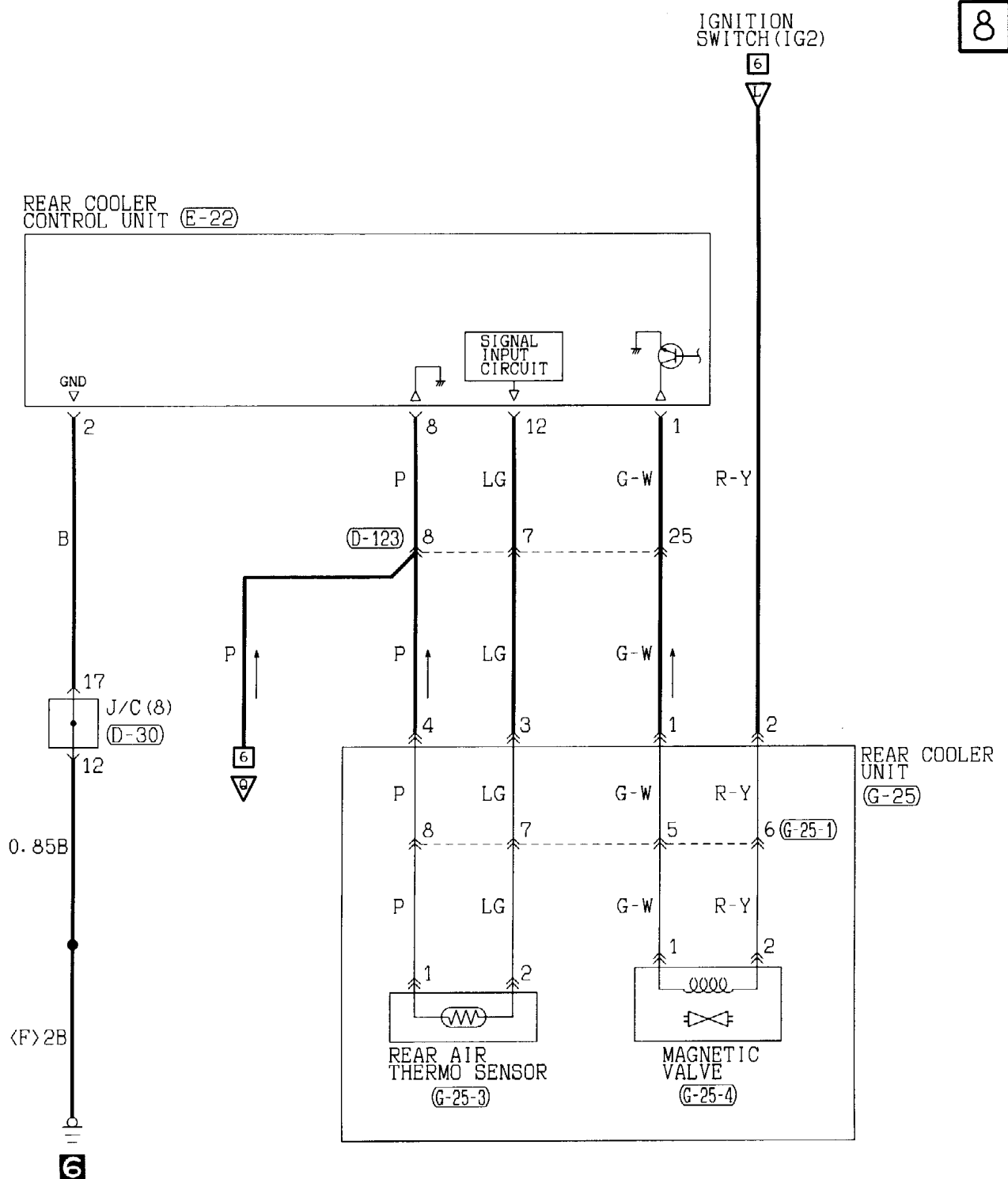
(G-04-2)

1	2	3
4	5	6

(G-25)

1	2	3	4
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MU801691



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

G : Green
GR: Gray

L : Blue
R : Red

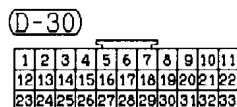
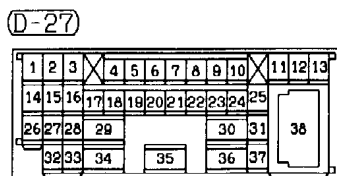
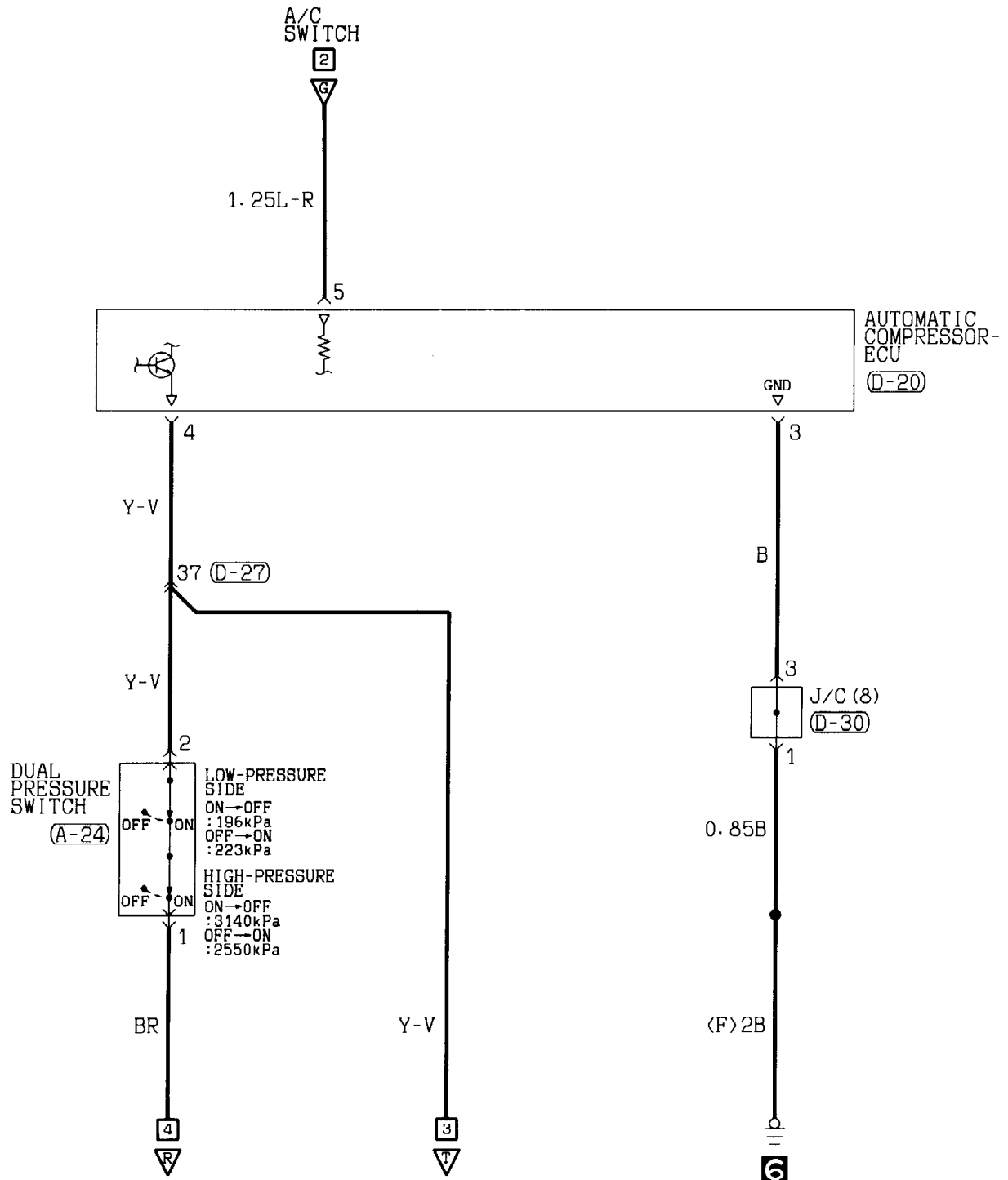
W : White
P : Pink

Y : Yellow
V : Violet

SB: Sky blue

DUAL MANUAL AIR CONDITIONER <4D5 (L.H. drive vehicles without rear heater)> (CONTINUED)

9



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

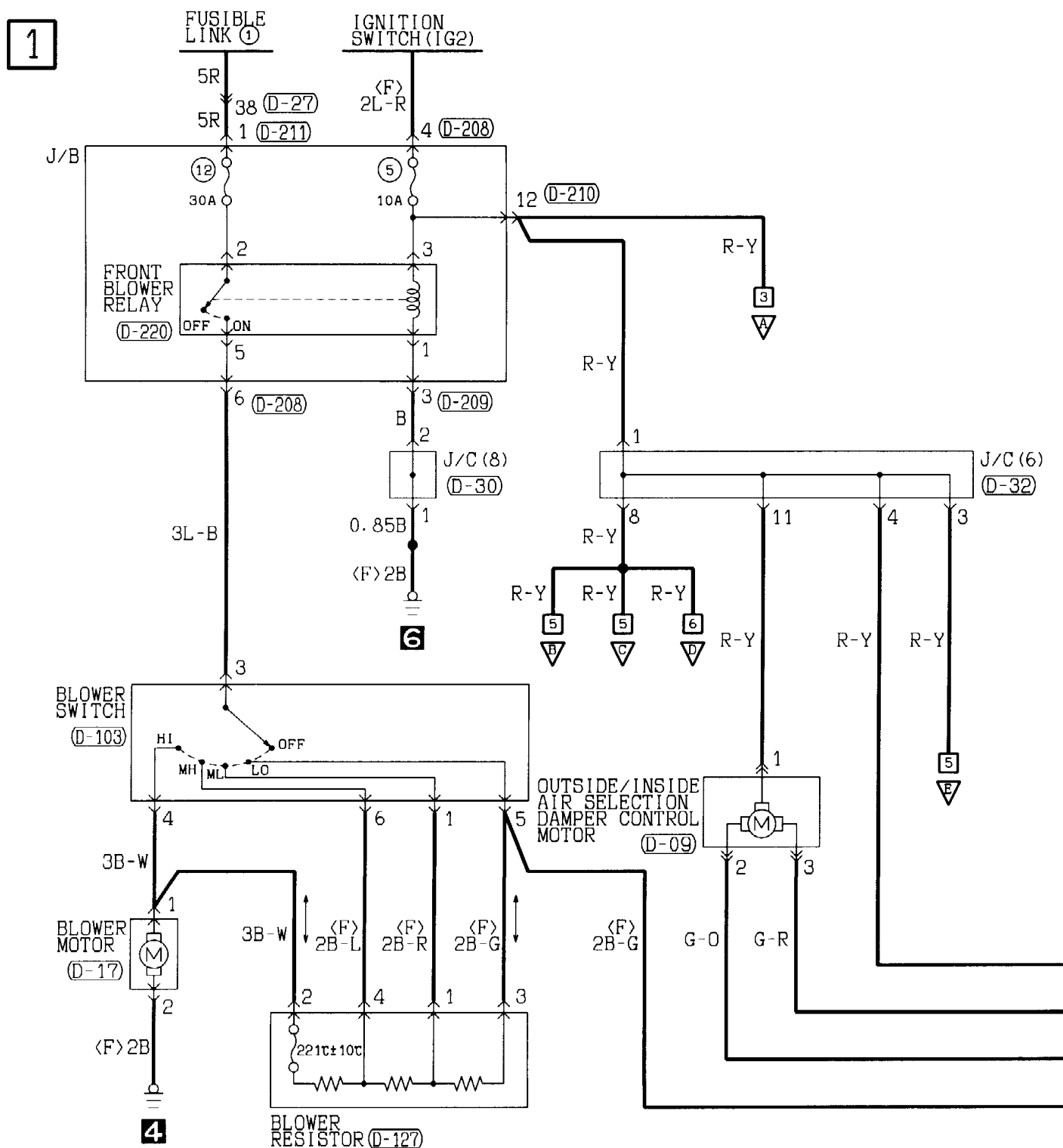
H1Q12E36EA

NOTES

DUAL MANUAL AIR CONDITIONER

90100550966

4D5 <L.H. drive vehicles with rear heater>



(D-09) (D-17) (D-27)



1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

(D-30)

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

(D-32)

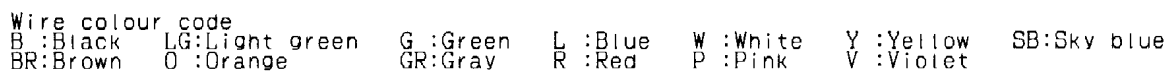
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(D-101)

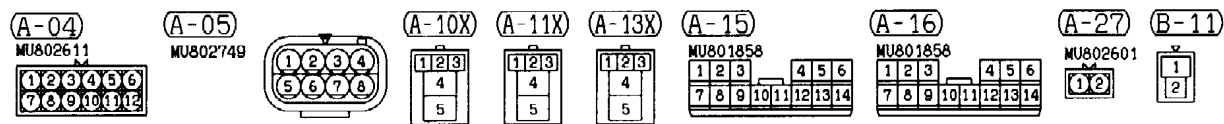
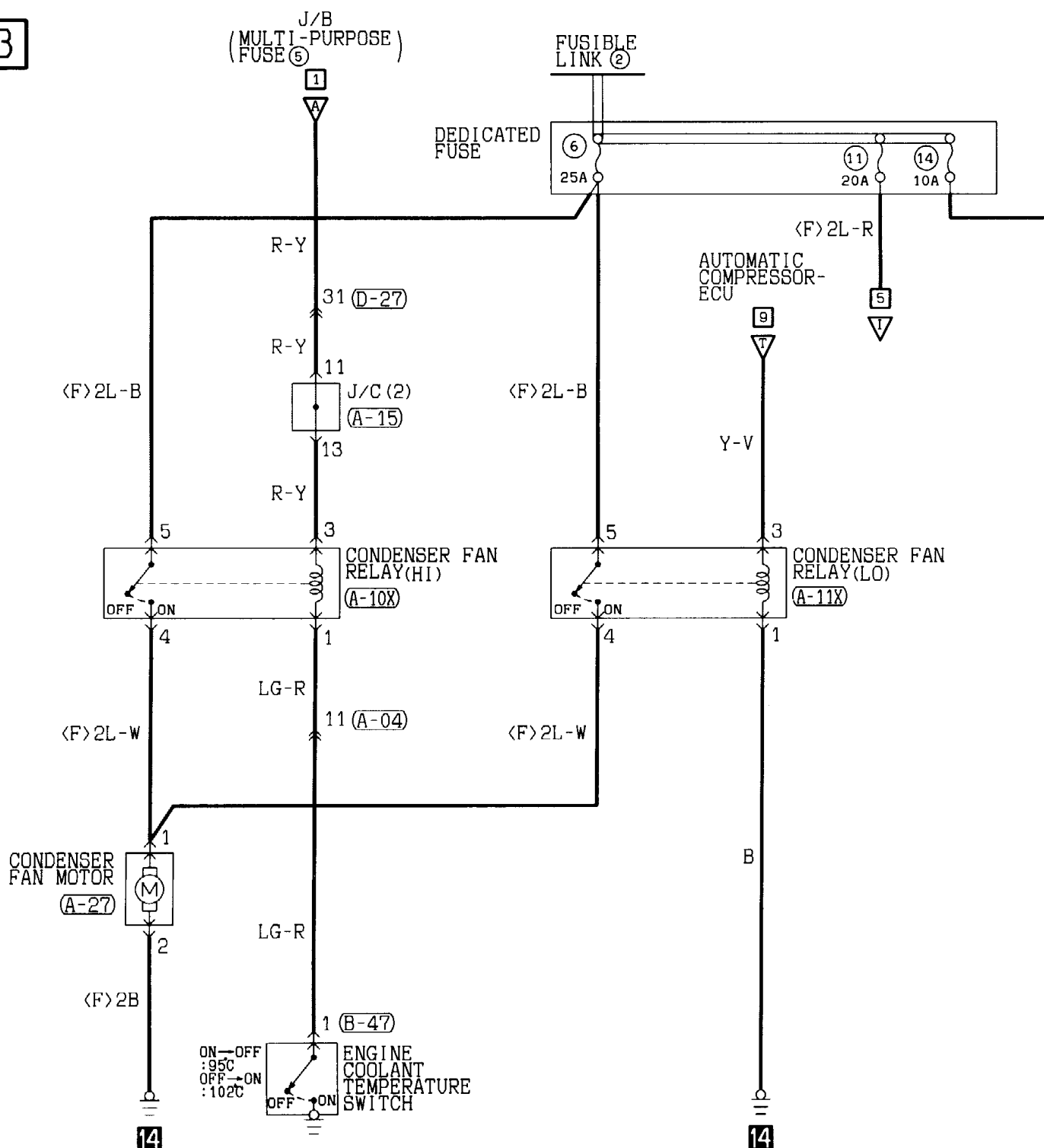


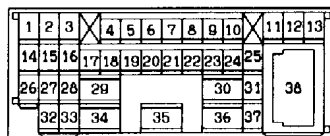
(D-103)



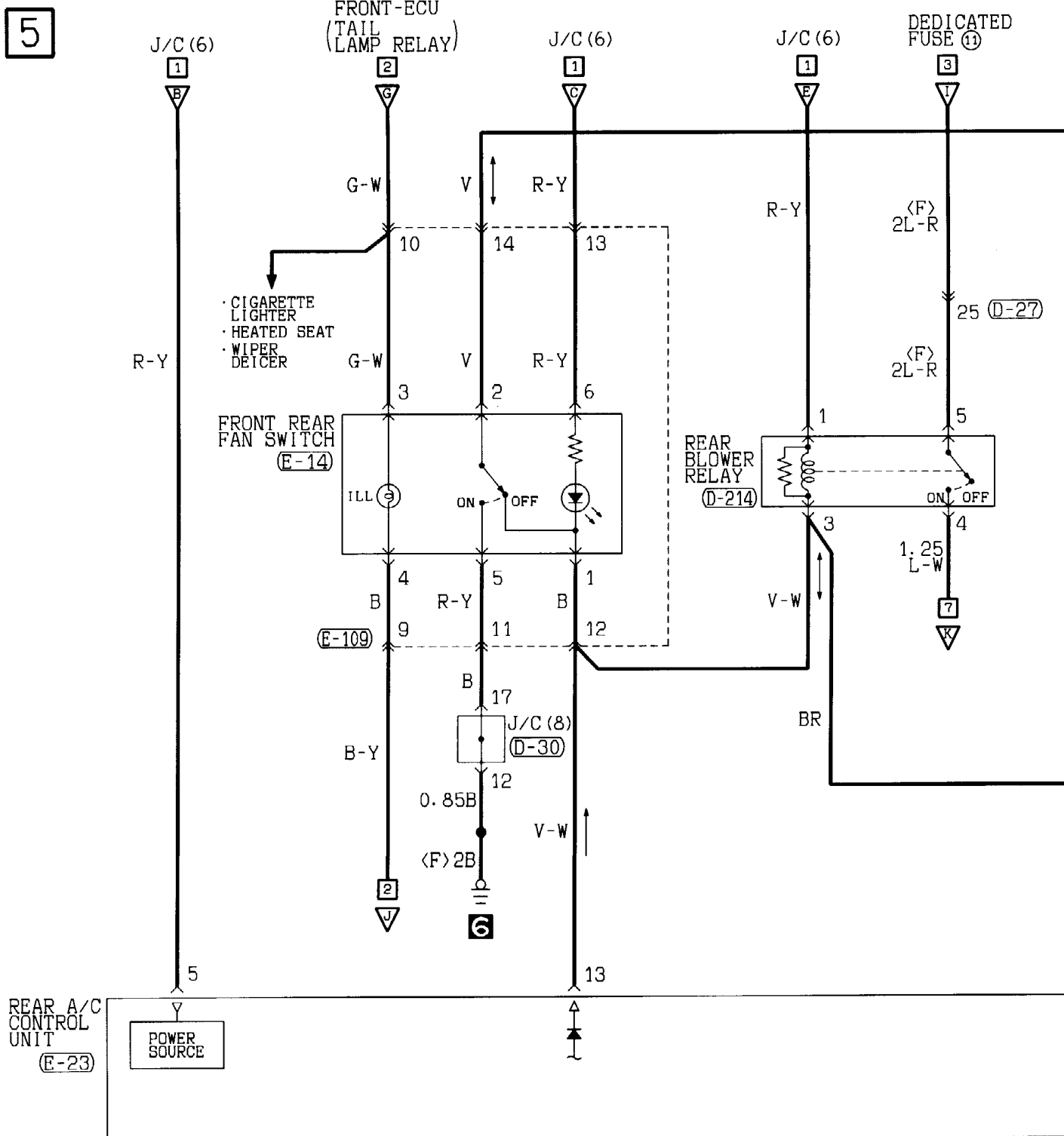


3

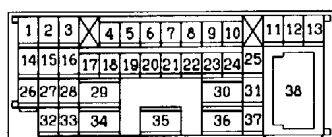




DUAL MANUAL AIR CONDITIONER <4D5 (L.H. drive vehicles with rear heater)> (CONTINUED)



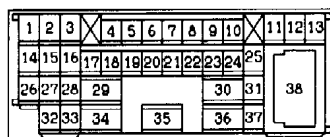
(D-27)



(D-30)



(D-123)



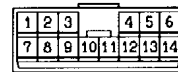
(D-214)



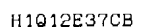
(E-14)



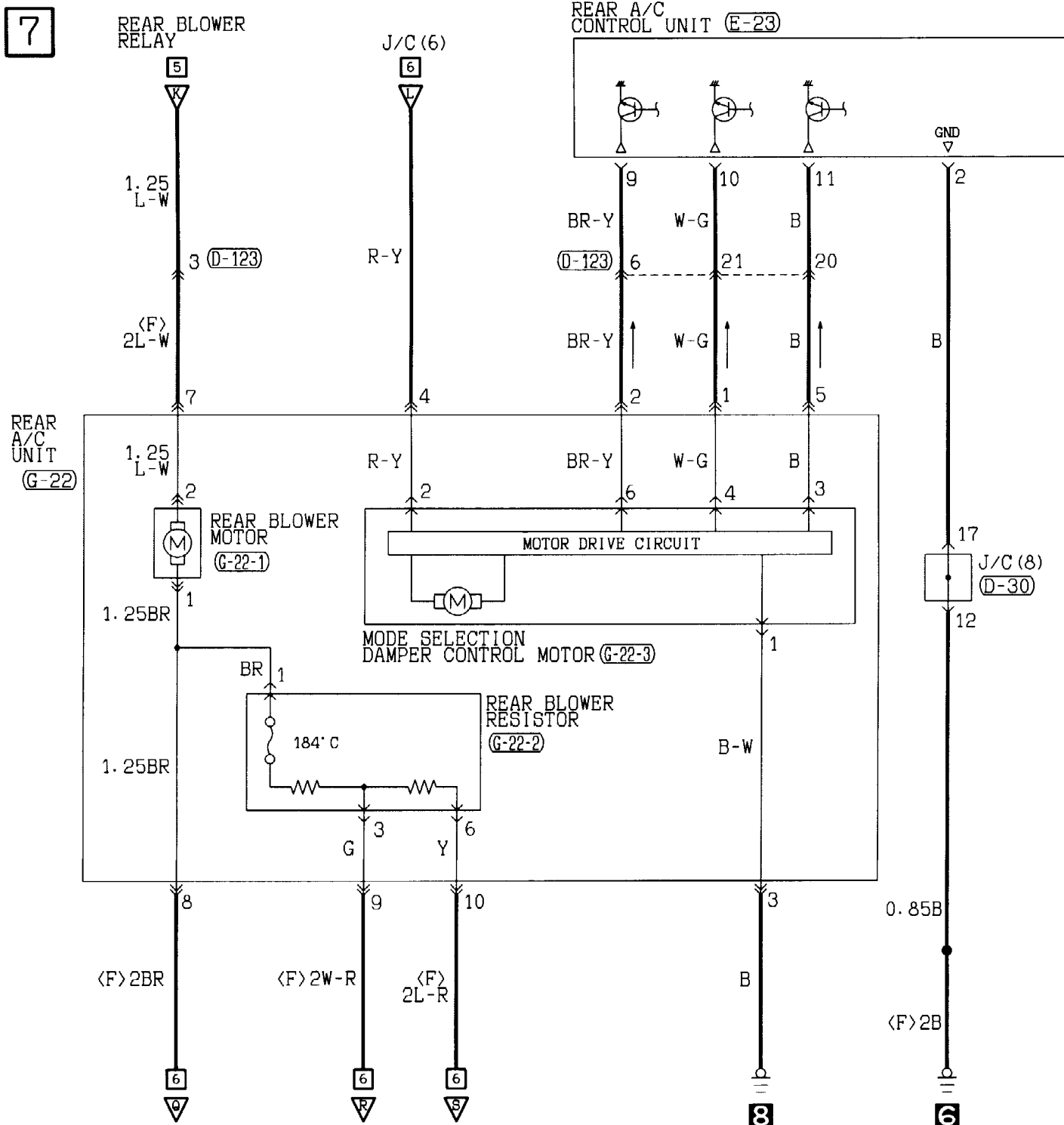
(E-23)



MU801857



DUAL MANUAL AIR CONDITIONER <4D5 (L.H. drive vehicles with rear heater)> (CONTINUED)



(D-30)

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

(D-123)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

(E-23) MU801857

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

(G-22)

(MU801846)

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

(G-22-1)

1
2

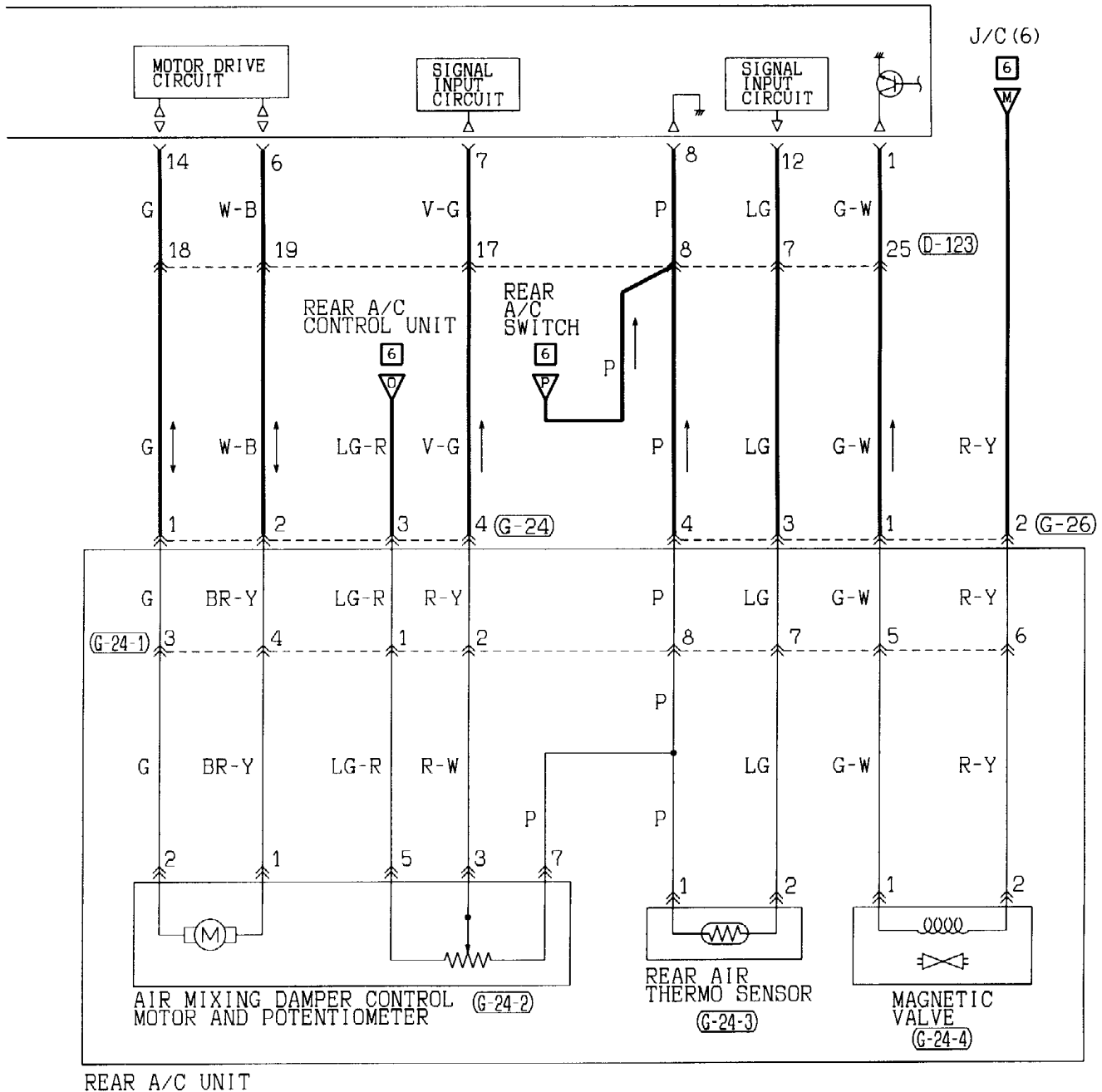
(G-22-2)

1	2	3
4	5	6

(G-22-3)

1	2	3	4	5	6	7
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8

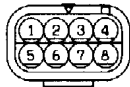


REAR A/C UNIT

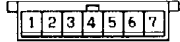
(G-24)
MU801687



(G-24-1)
MU802749



(G-24-2)



(G-24-3)



(G-24-4)



(G-26)

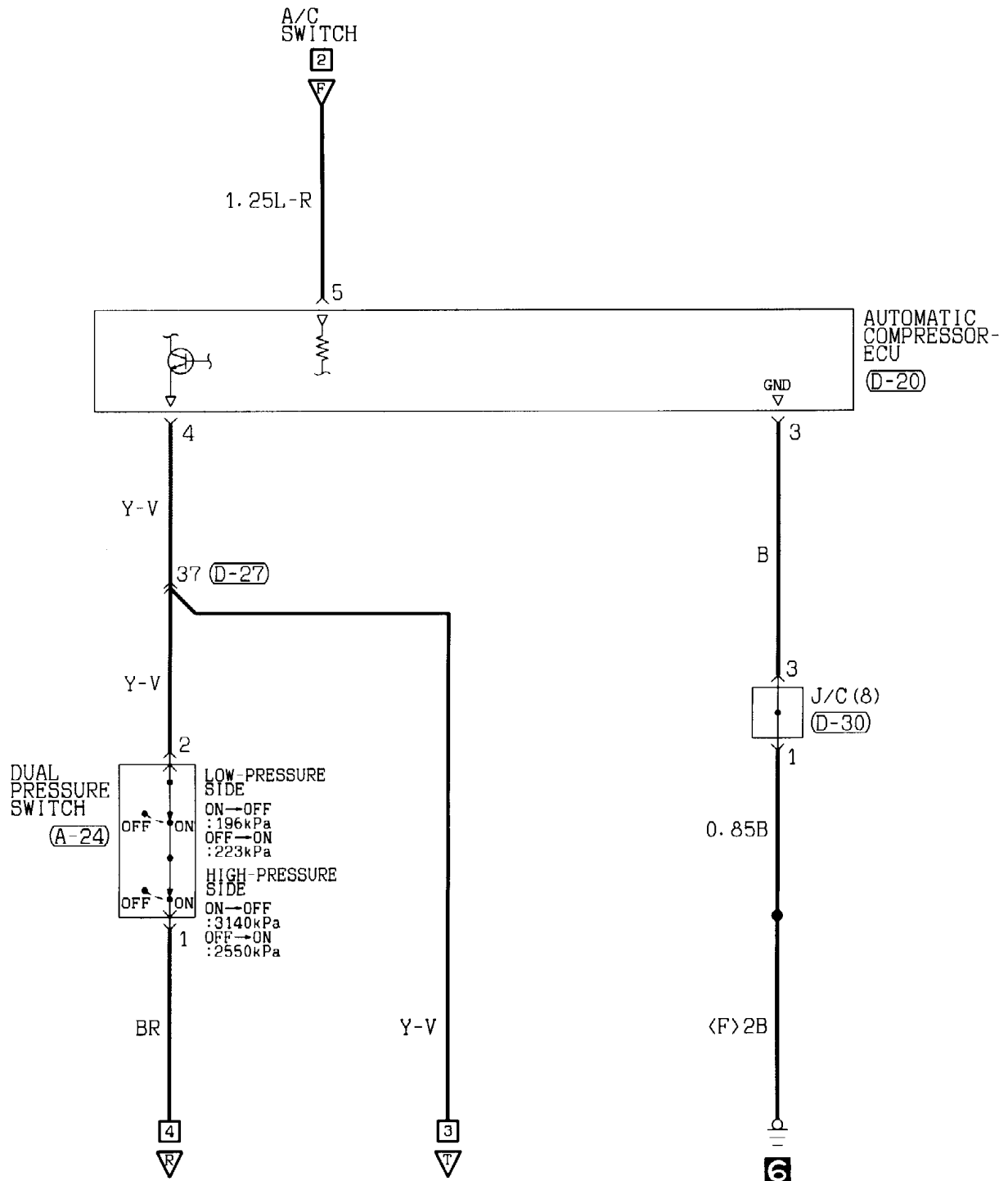


Wire colour code

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

DUAL MANUAL AIR CONDITIONER <4D5 (L.H. drive vehicles with rear heater)> (CONTINUED)

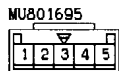
9



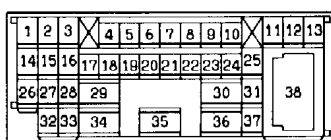
(A-24)



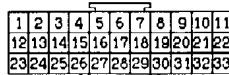
(D-20)



(D-27)

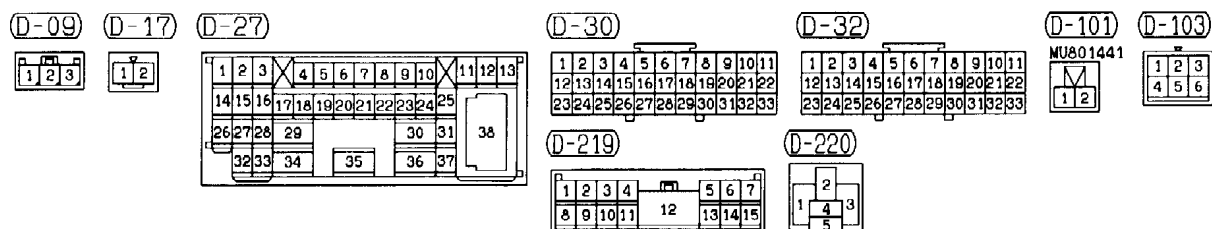


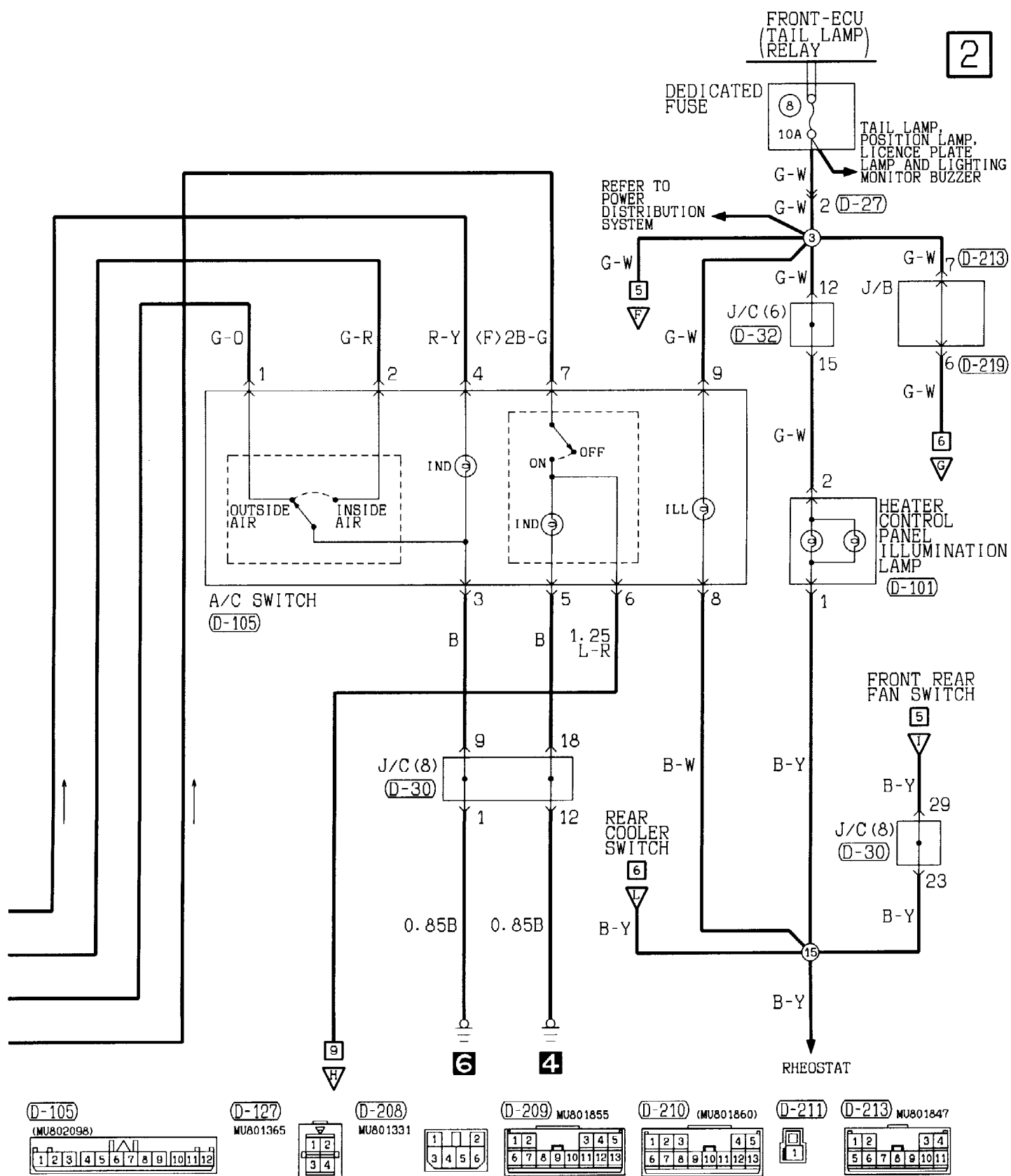
(D-30)



NOTES

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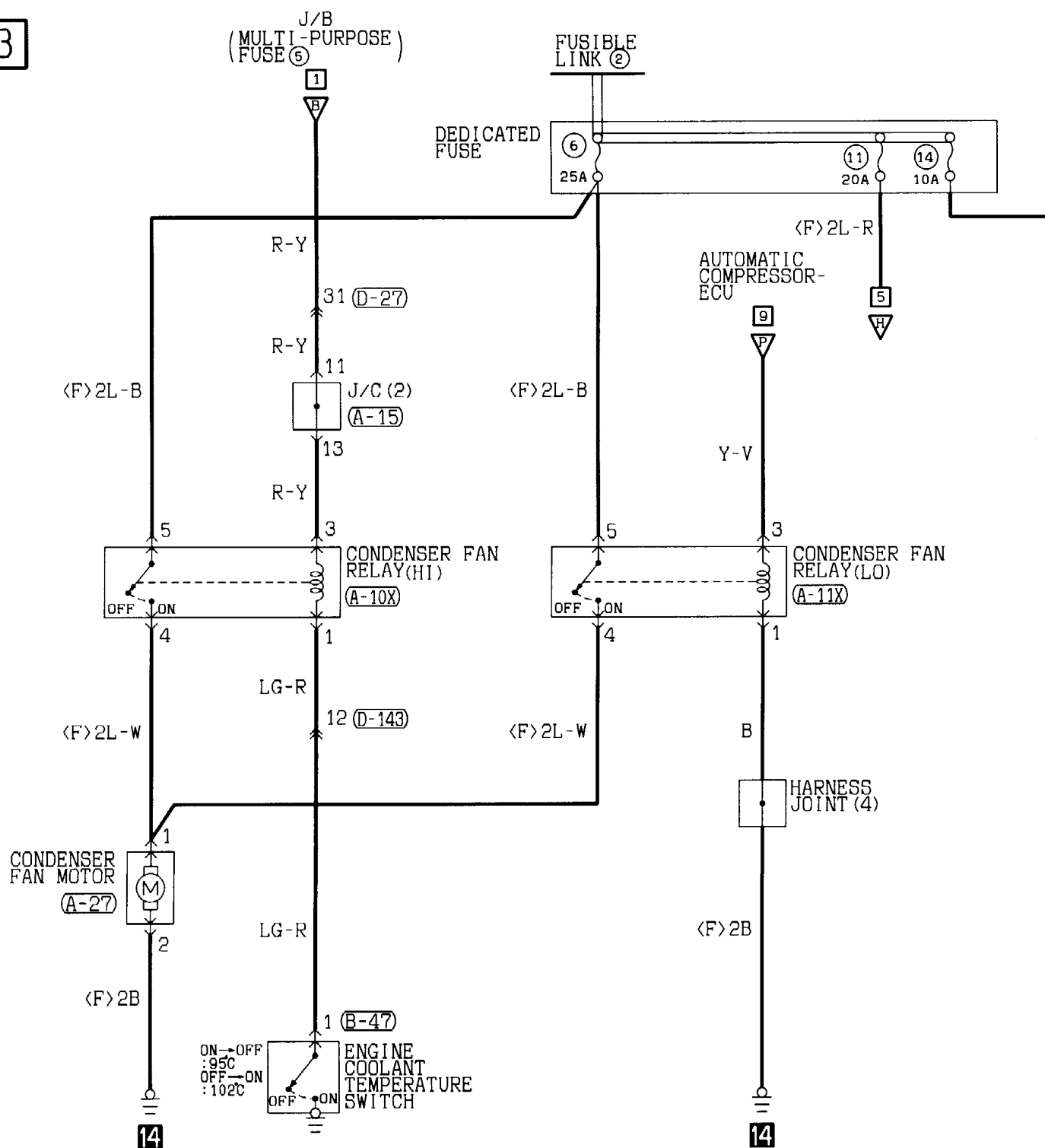
[illegible]



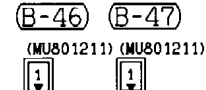
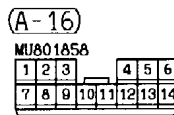
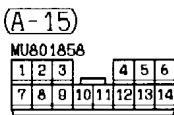
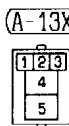
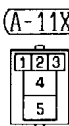
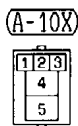
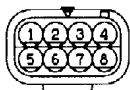
Wire colour code
 B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

DUAL MANUAL AIR CONDITIONER <4D5 (R.H. drive vehicles without rear heater)> (CONTINUED)

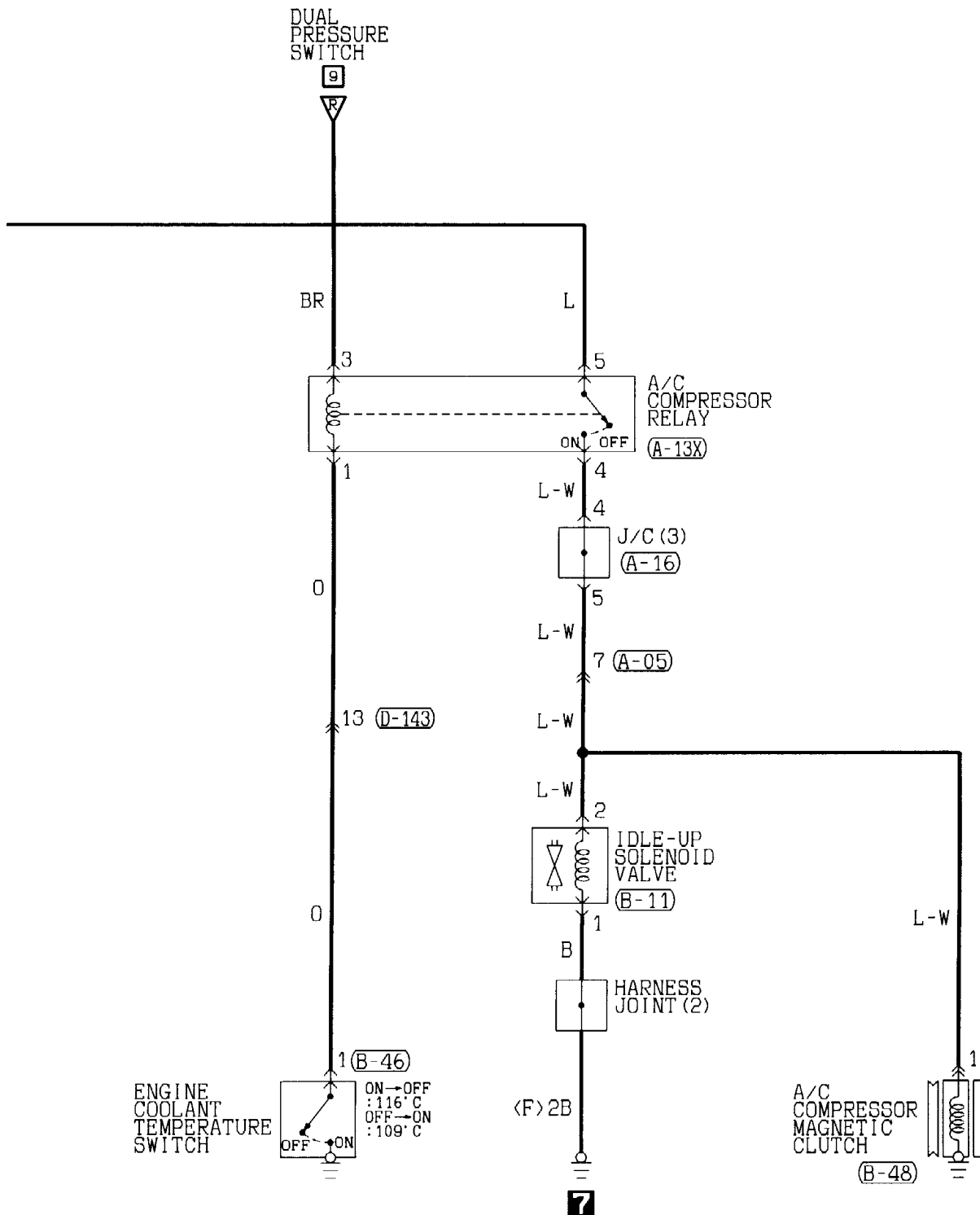
3



(A-05)
MU802749



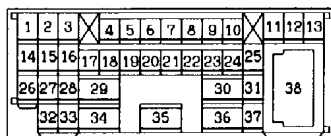
4



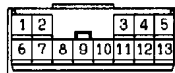
(B-48) (D-27)

MU802653

1



(D-143) MU801855



Wire colour code

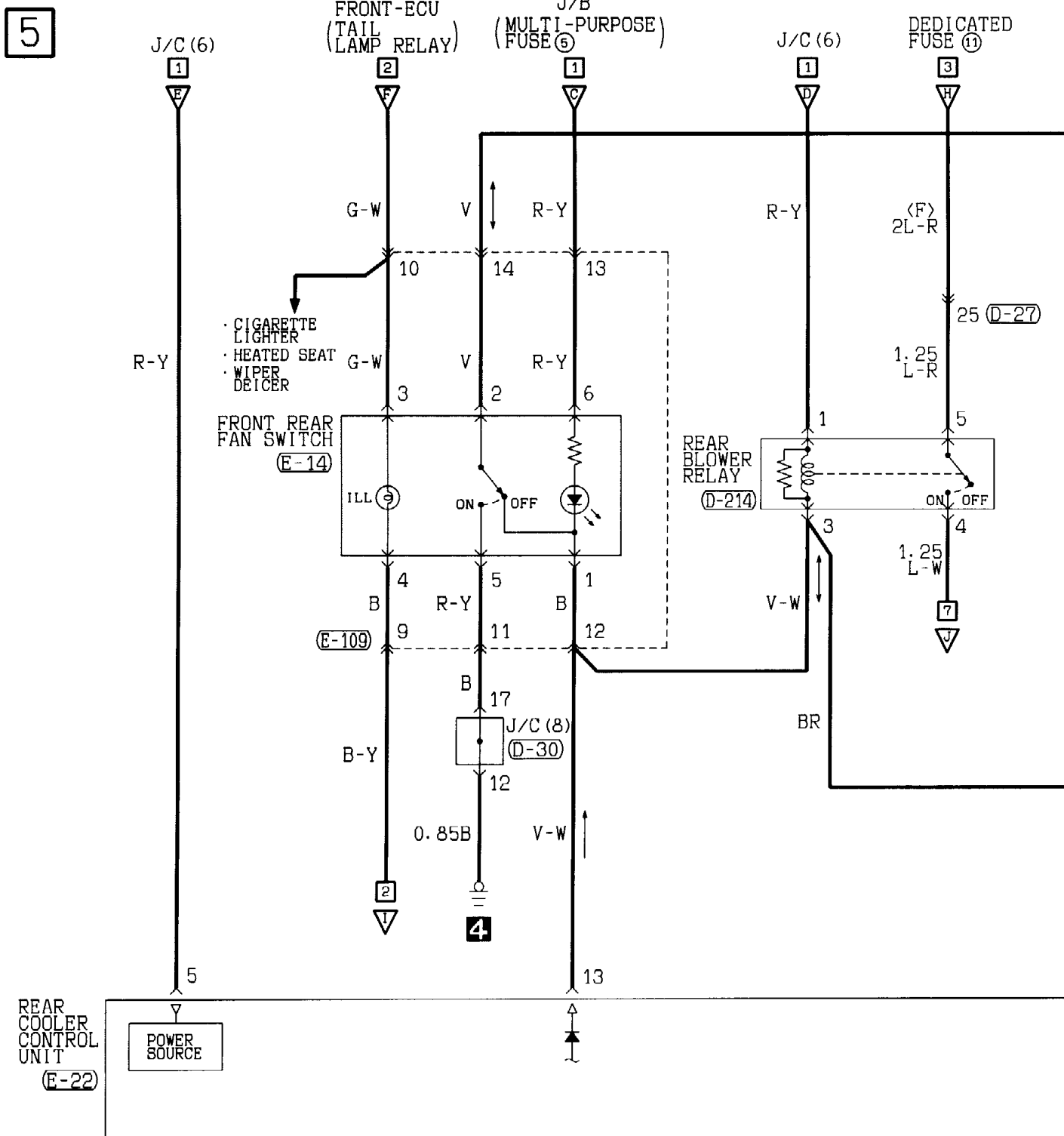
B : Black LG : Light green
BR : Brown O : Orange
W : White SB : Sky blue
V : Violet

G : Green
GR : Gray
P : Pink

L : Blue
R : Red
Y : Yellow

H1012E38BB

DUAL MANUAL AIR CONDITIONER <4D5 (R.H. drive vehicles without rear heater)> (CONTINUED)



D-27

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

D-30

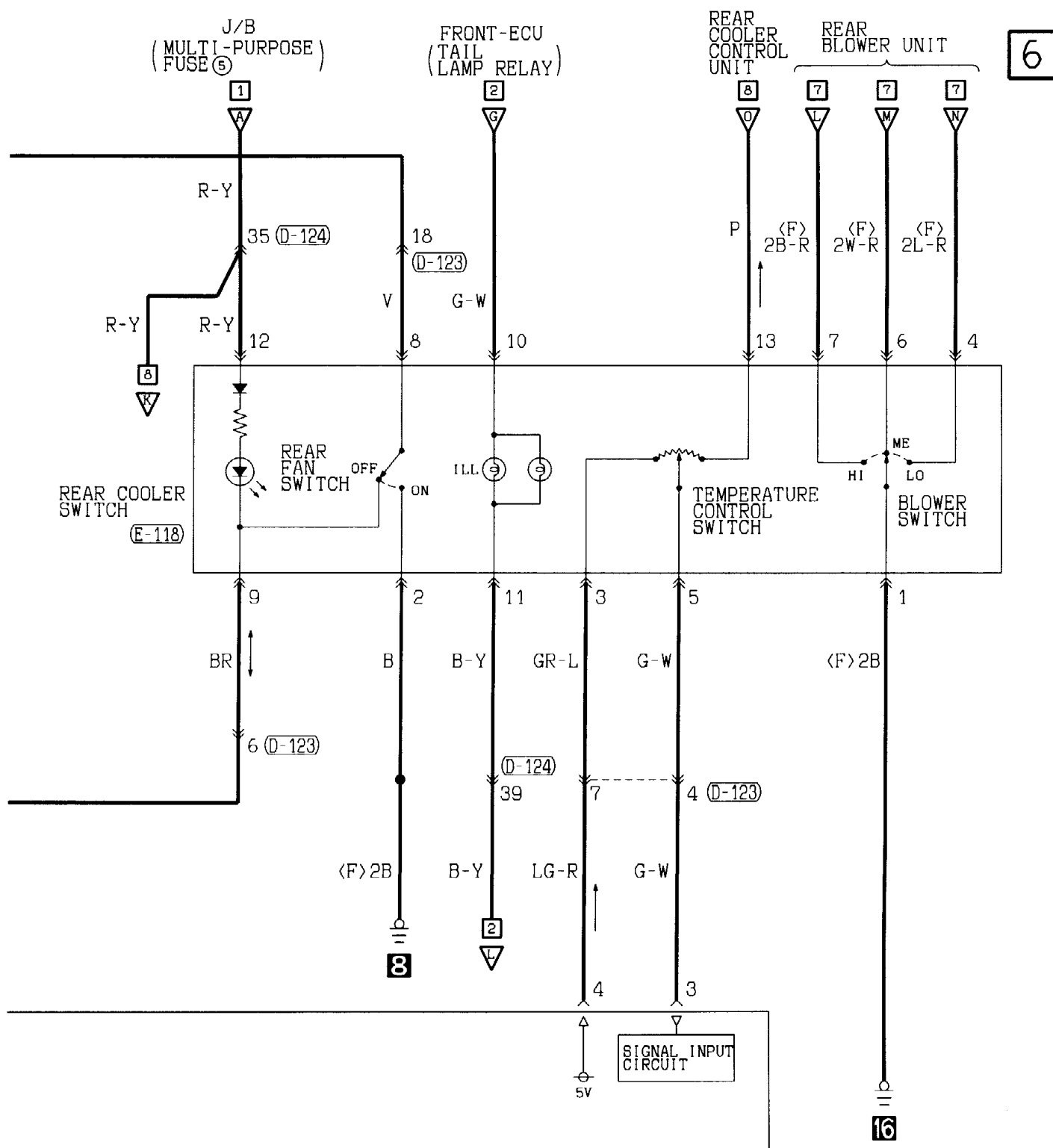
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

D-123

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

D-124

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		



①-214

E-14

E-22

MU801857

E-109

MU801461

E-118

MU801454

1	2	3
4		
5		

1	2	3
4	5	6

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

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

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

Wire colour code

B : Black LG : Light green

G : Green GR : Gray

L : Blue R : Red

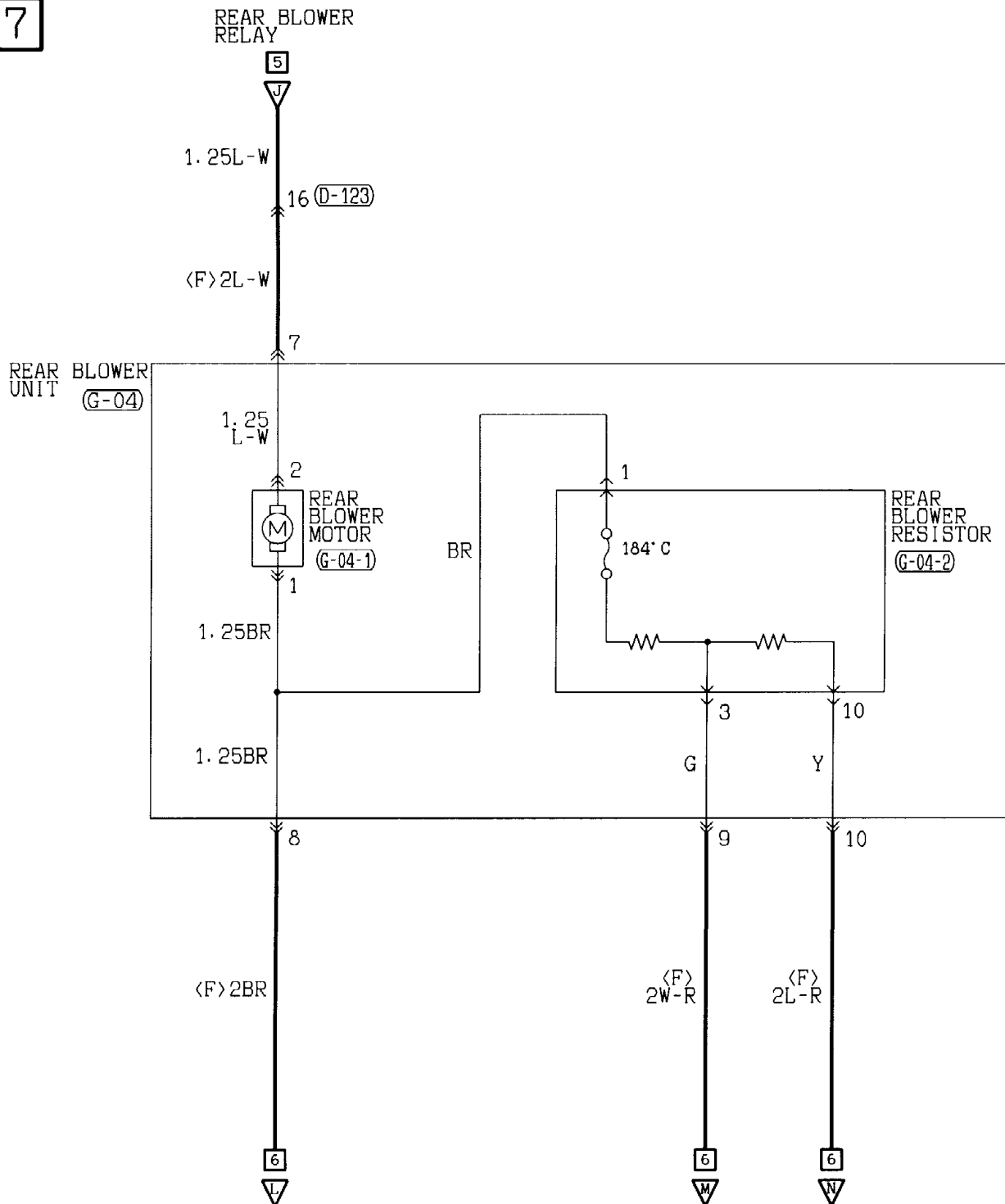
W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

DUAL MANUAL AIR CONDITIONER <4D5 (R.H. drive vehicles without rear heater)> (CONTINUED)

7



(D-30)

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

(D-123)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

(E-22)

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

MU801857

(G-04)

MU801867

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

(G-04-1)

1
2

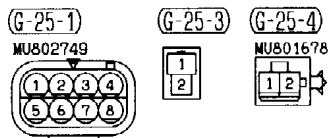
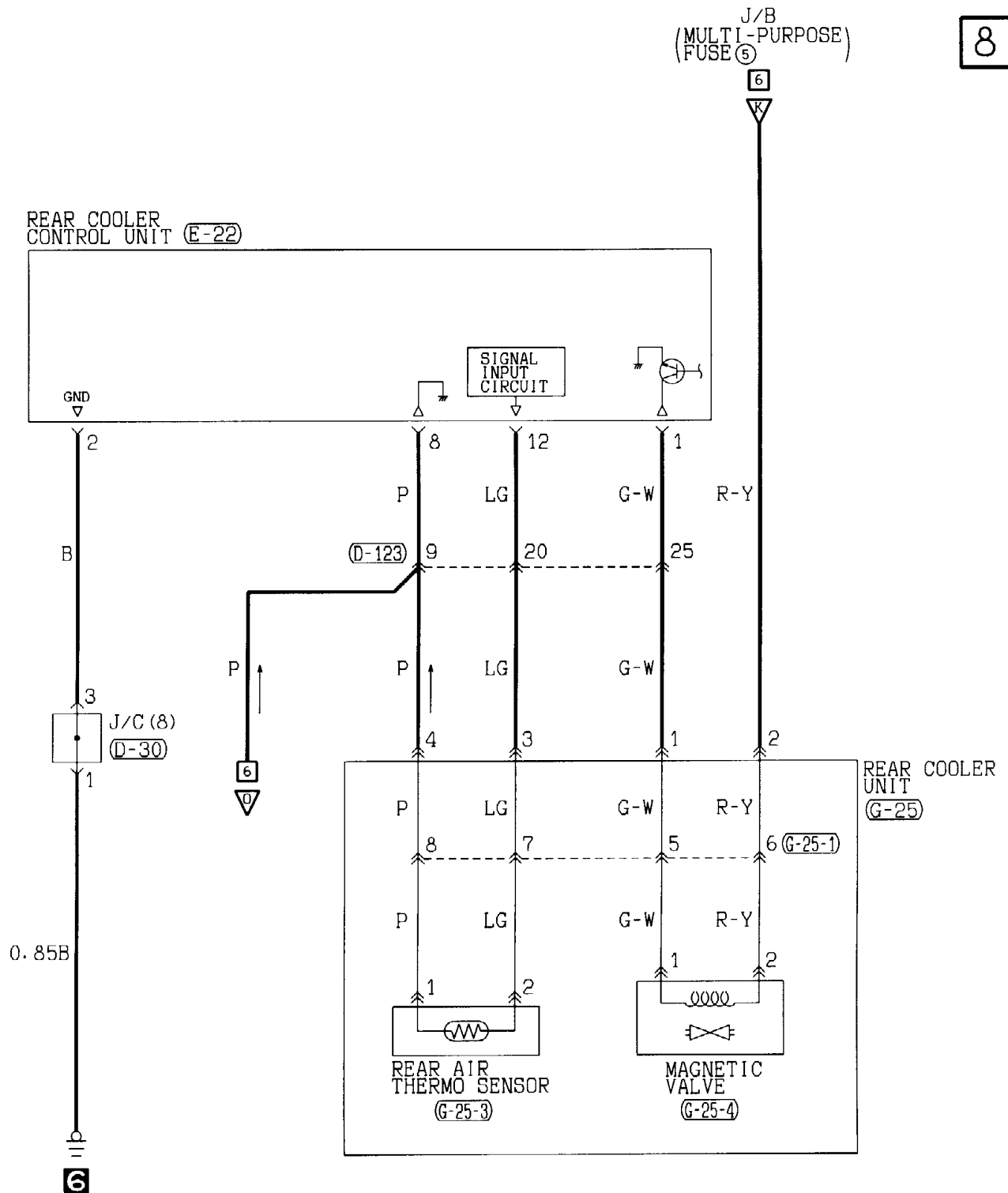
(G-04-2)

1	2	3
4	5	6

(G-25)

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

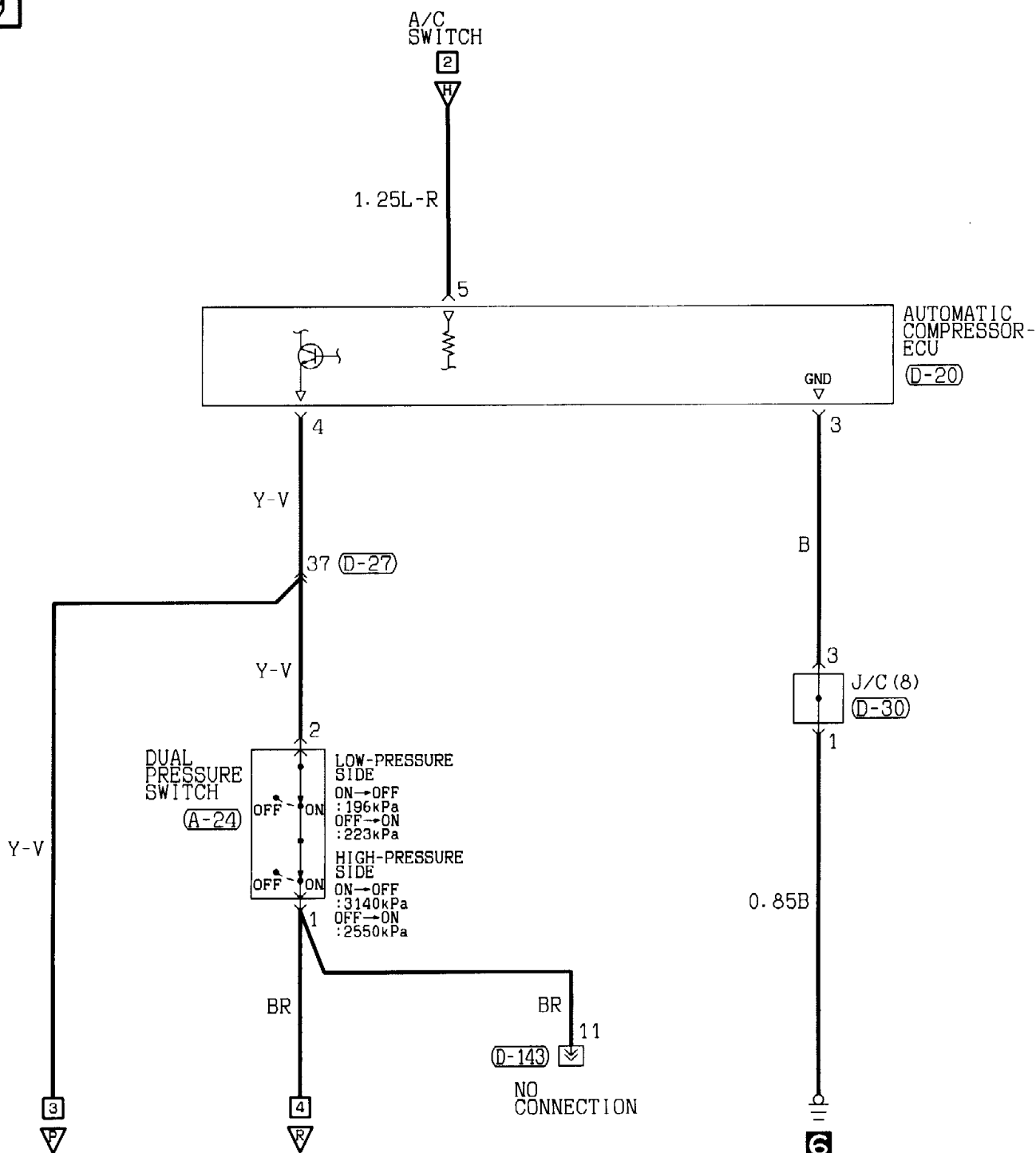
MU801691



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

DUAL MANUAL AIR CONDITIONER <4D5 (R.H. drive vehicles without rear heater)> (CONTINUED)

9



(A-24)

(D-20)

(D-27)

(D-30)

(D-143)

MU801855



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

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	

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

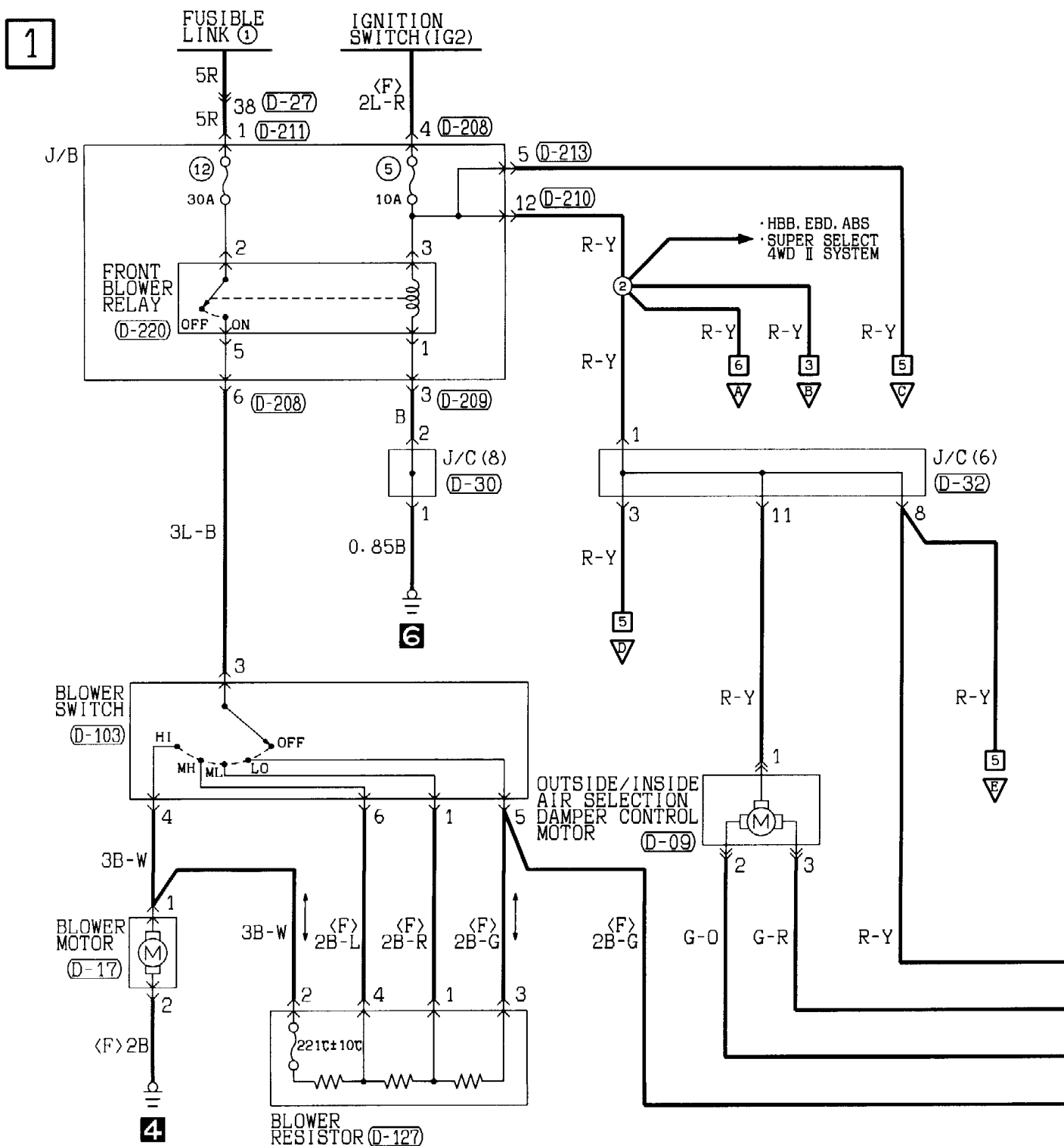
1	2	3	4	5
6	7	8	9	10
11	12	13		

NOTES

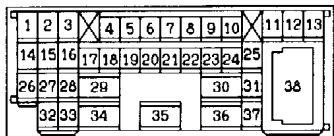
DUAL MANUAL AIR CONDITIONER

90100550980

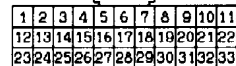
4D5 <R.H. drive vehicles with rear heater>



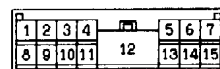
(D-09) (D-17) (D-27)



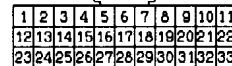
(D-30)



(D-219)



(D-32)



(D-220)

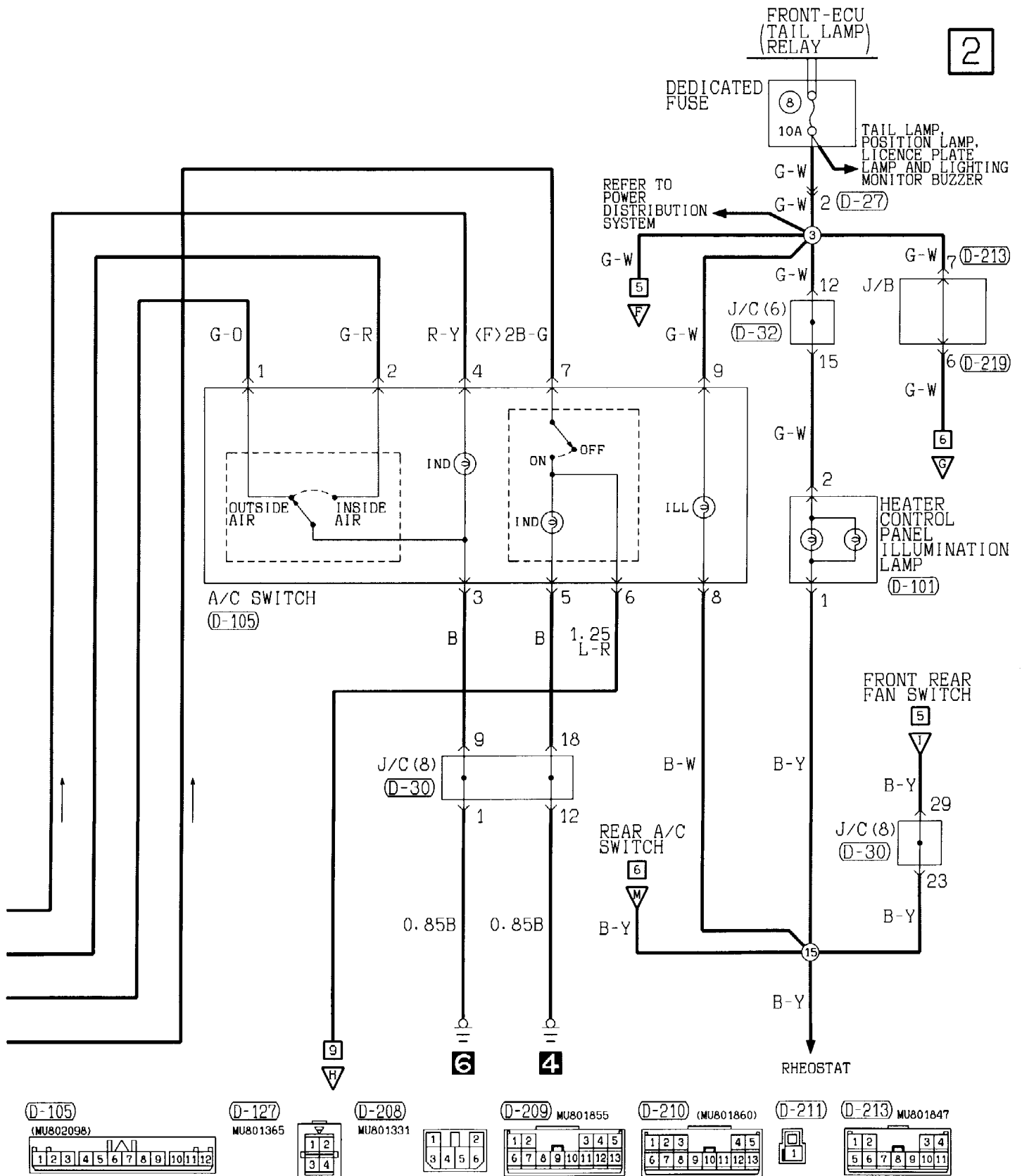


(D-101)



(D-103)





Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown

O : Orange

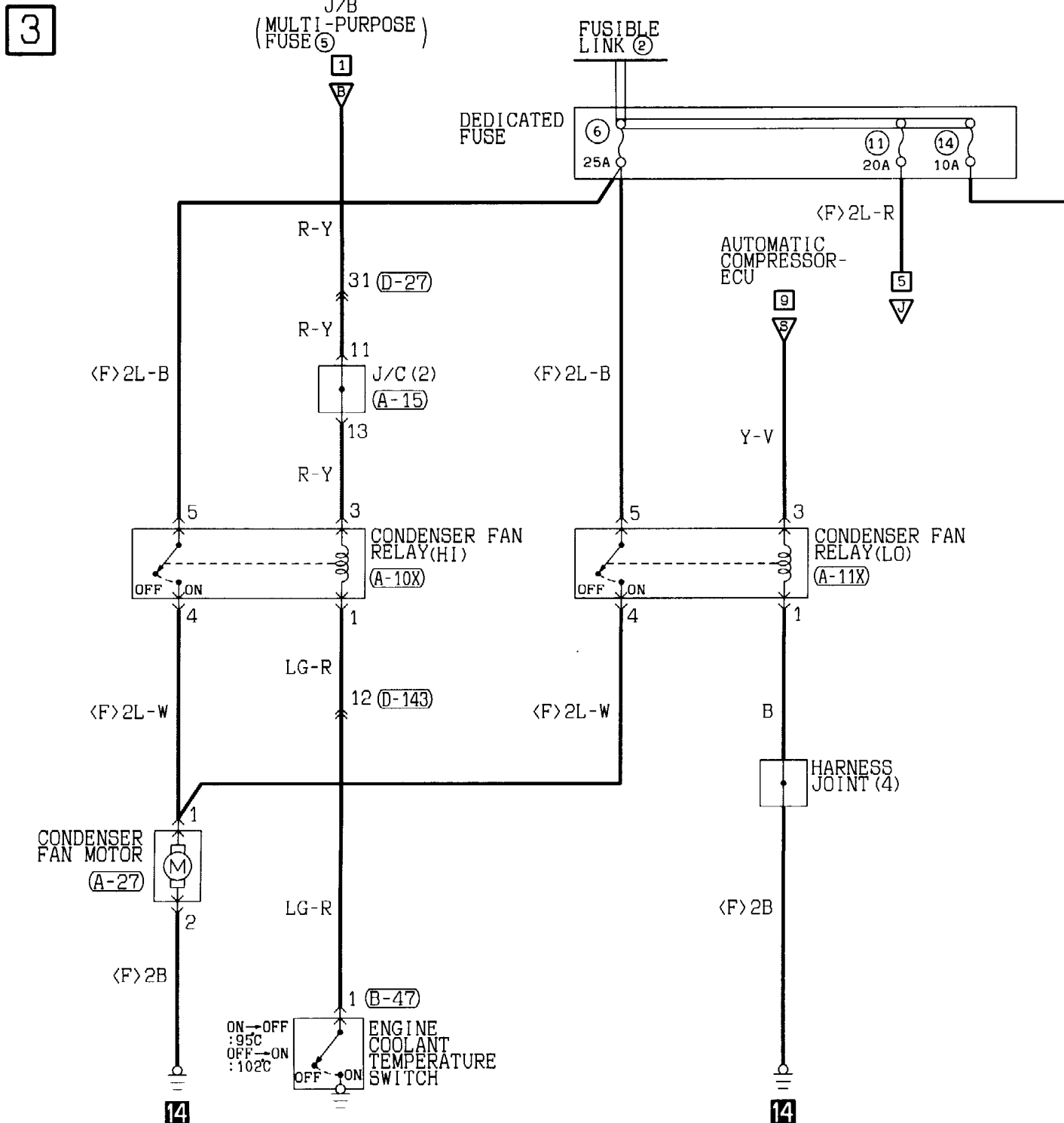
GR : Gray

R : Red

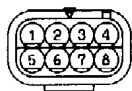
P : Pink

V : Violet

DUAL MANUAL AIR CONDITIONER <4D5 (R.H. drive vehicles with rear heater)> (CONTINUED)



(A-05)
MU802749



(A-10X)
① ② ③
④
⑤

(A-11X)
① ② ③
④
⑤

(A-13X)
① ② ③
④
⑤

(A-15)
MU801858
① ② ③ ④ ⑤ ⑥
⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭

(A-16)
MU801858
① ② ③ ④ ⑤ ⑥
⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭

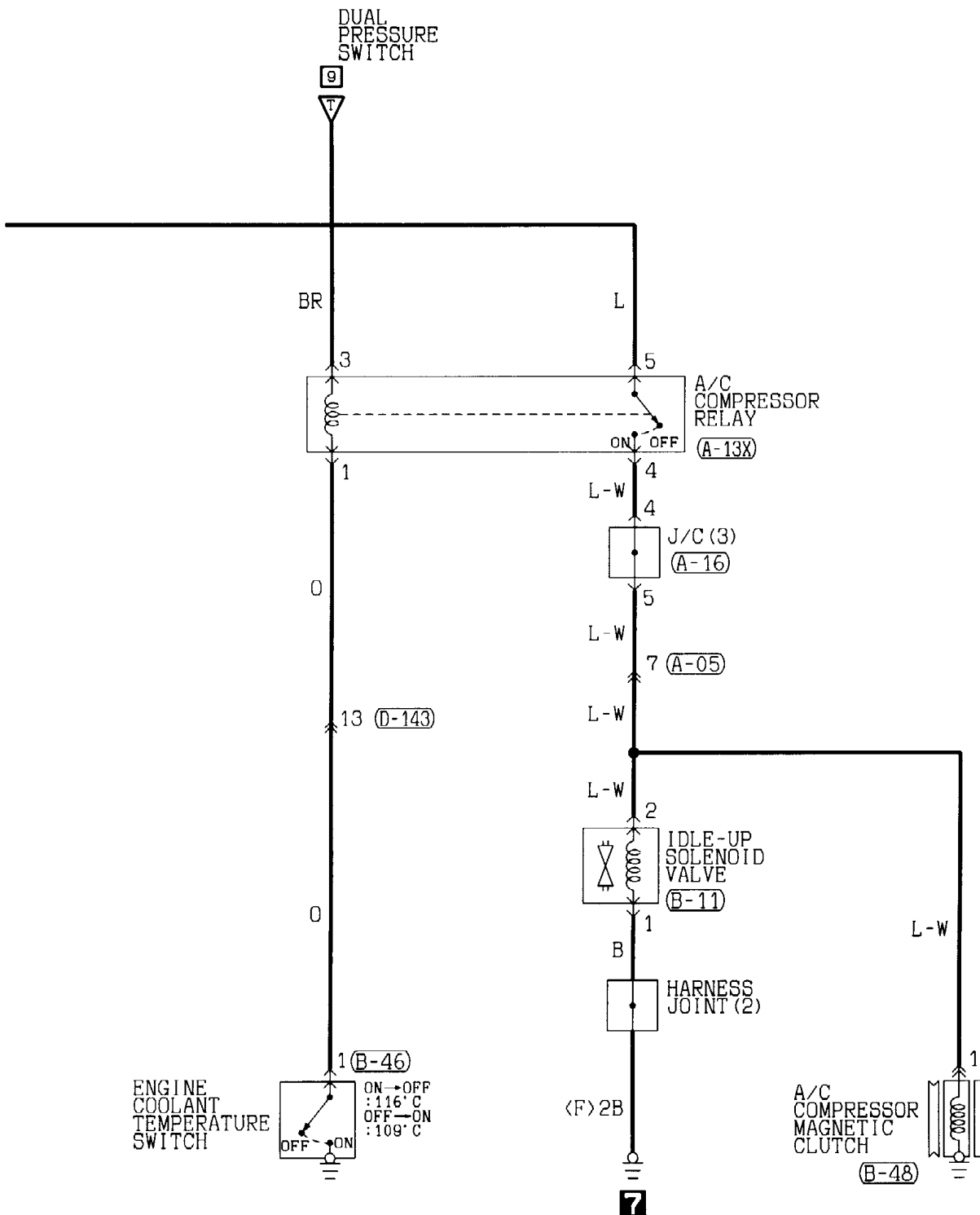
(A-27)
MU802601
① ②

(B-11)
① ②

(B-46)
(MU801211) (MU801211)
① ②

(B-47)
(MU801211) (MU801211)
① ②

4



(B-48) (D-27)

MU802653

①

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		38	
32	33	34		35		36	37					

(D-143) MU801855

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

Wire colour code

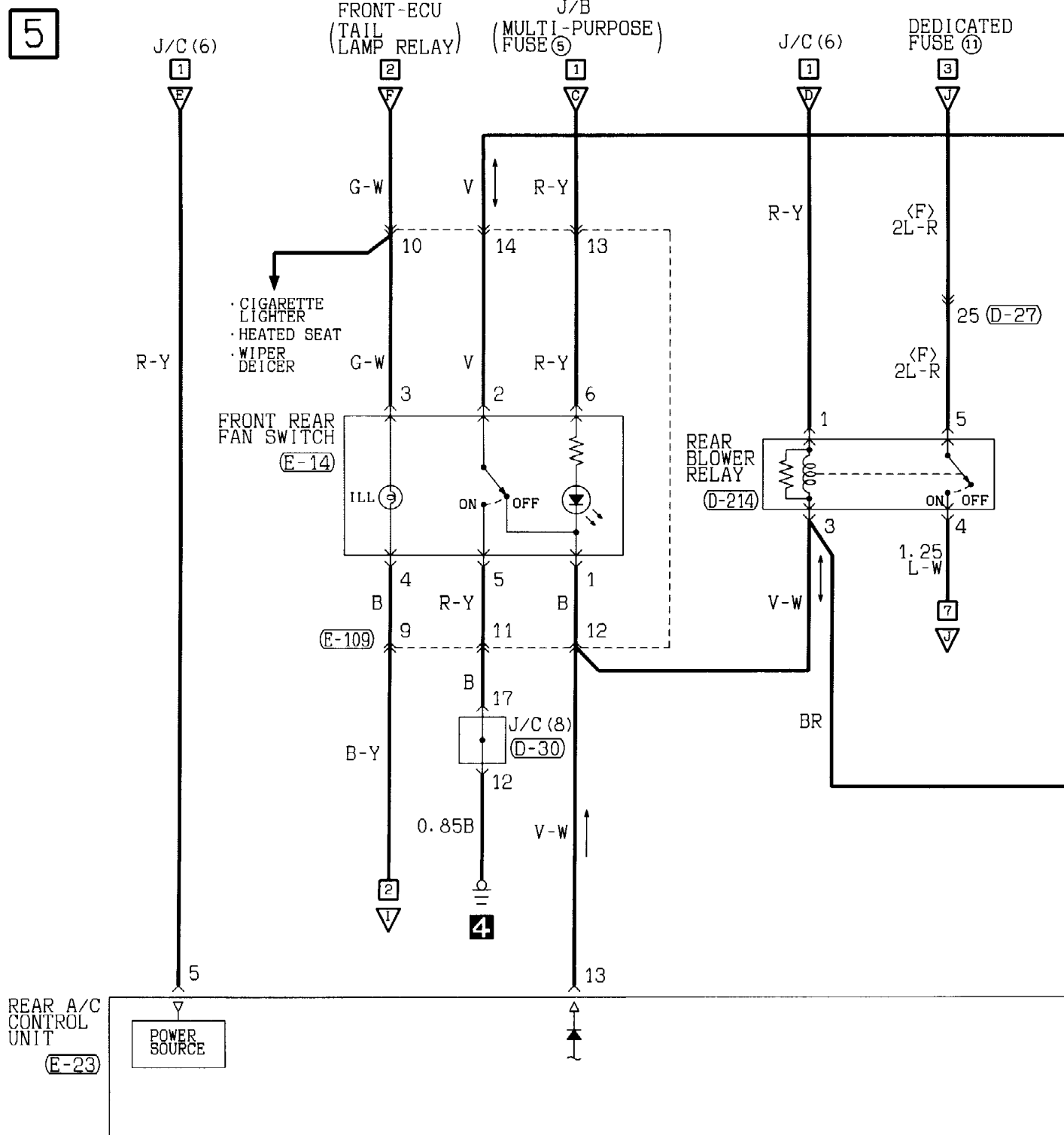
B : Black LG : Light green
BR : Brown O : Orange
W : White SB : Sky blue
V : Violet

G : Green
GR : Gray
P : Pink

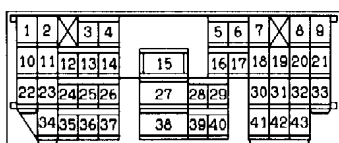
L : Blue
R : Red
Y : Yellow

H1Q12E39BB

DUAL MANUAL AIR CONDITIONER <4D5 (R.H. drive vehicles with rear heater)> (CONTINUED)



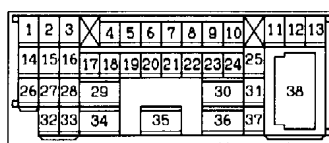
(D-27)



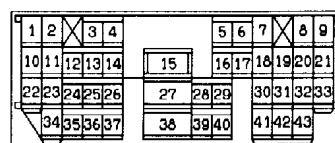
(D-30)

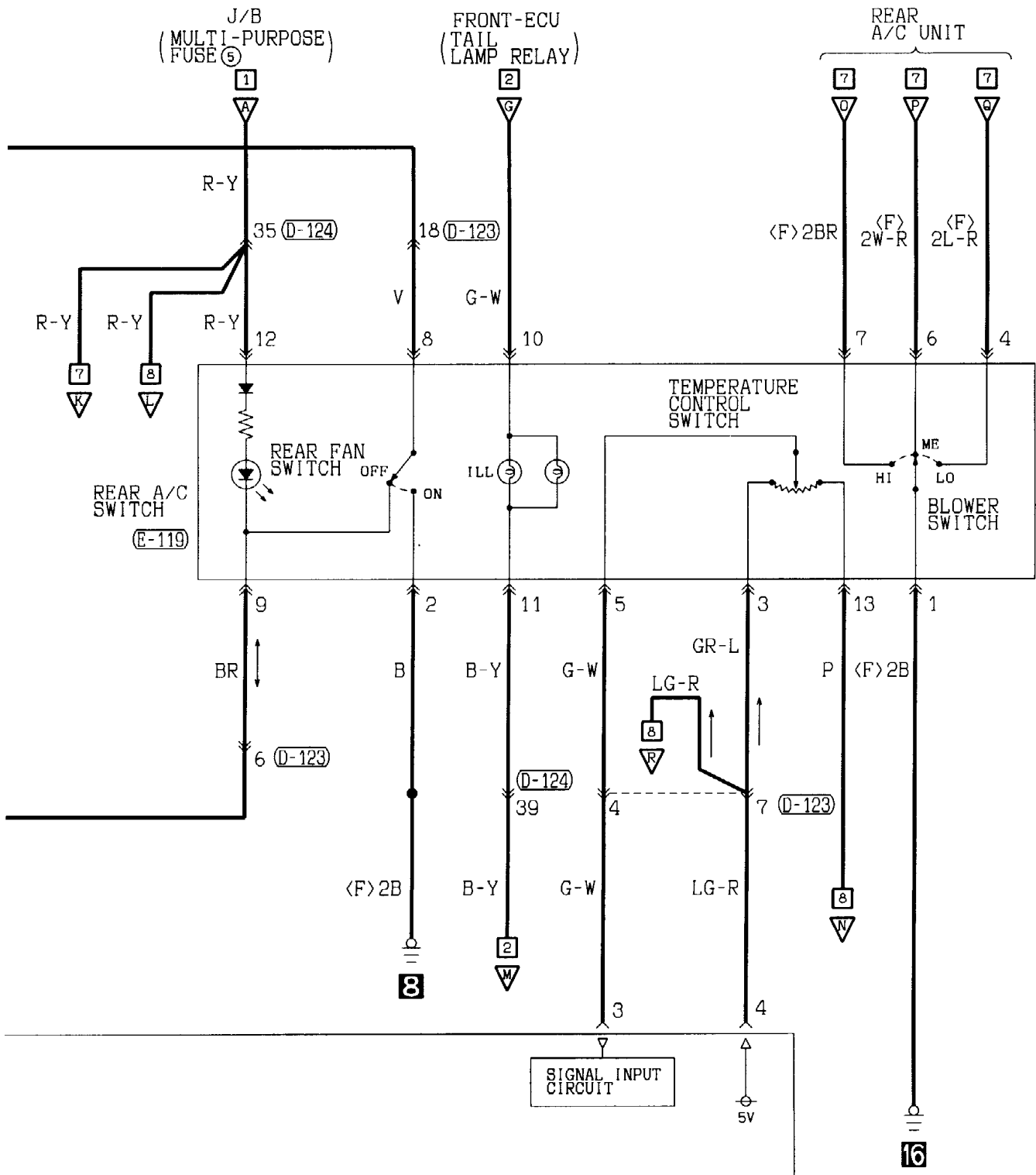


(D-123)



(D-124)





(D-214)

(E-14)

(E-23)

MU801857

(E-109)

(E-119)

1	2	3
4		
5		

1	2	3
4	5	6

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

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

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

Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown O : Orange

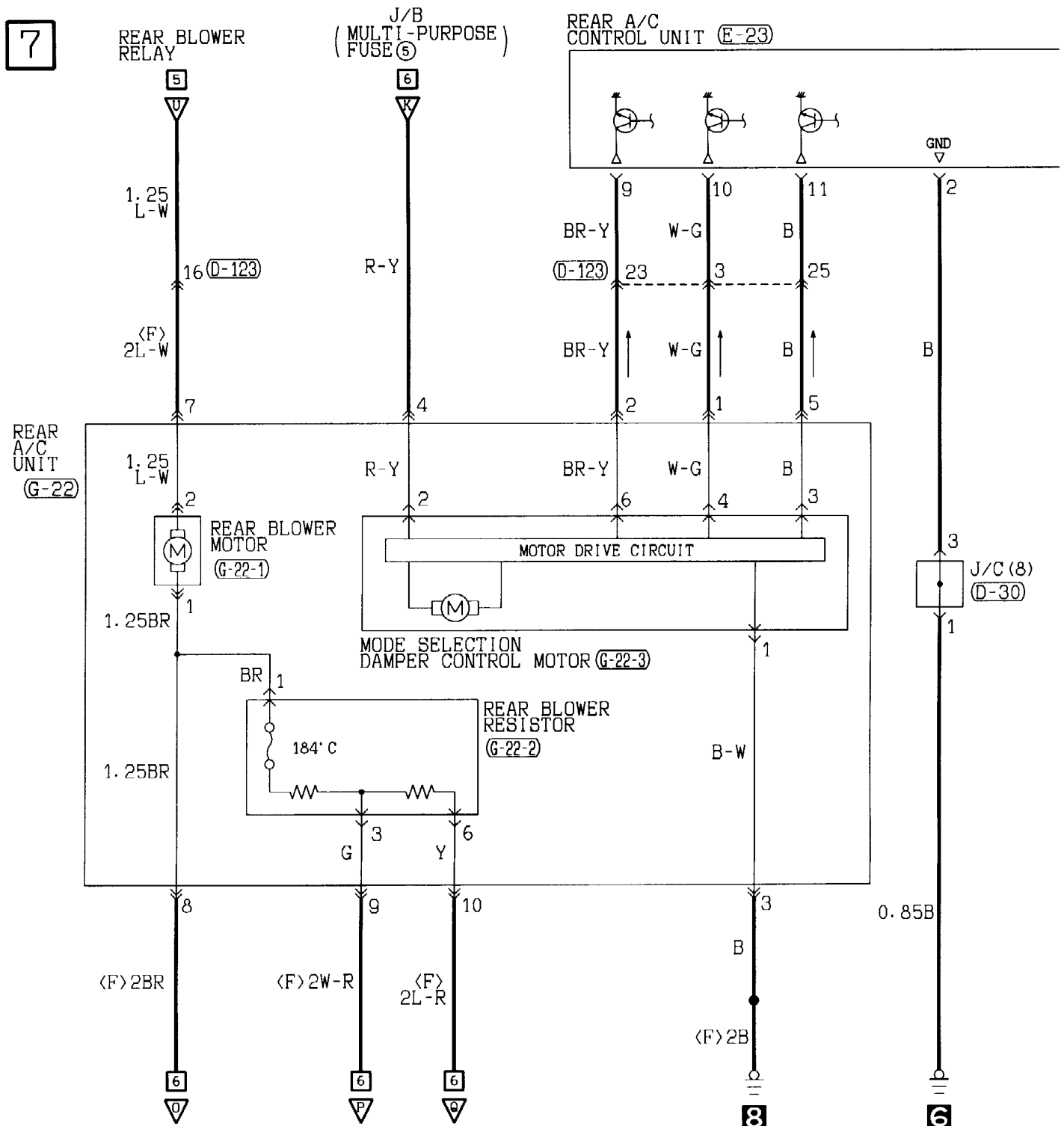
GR : Gray

R : Red

P : Pink

V : Violet

DUAL MANUAL AIR CONDITIONER <4D5 (R.H. drive vehicles with rear heater)> (CONTINUED)



(D-30)

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

(D-123)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	
26	27	28	29			30	31			32	33	34
						35	36	37				

(E-23) MU801857

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

(G-22) (MU801846)

1	2	3	4
5	6	7	8
9	10		

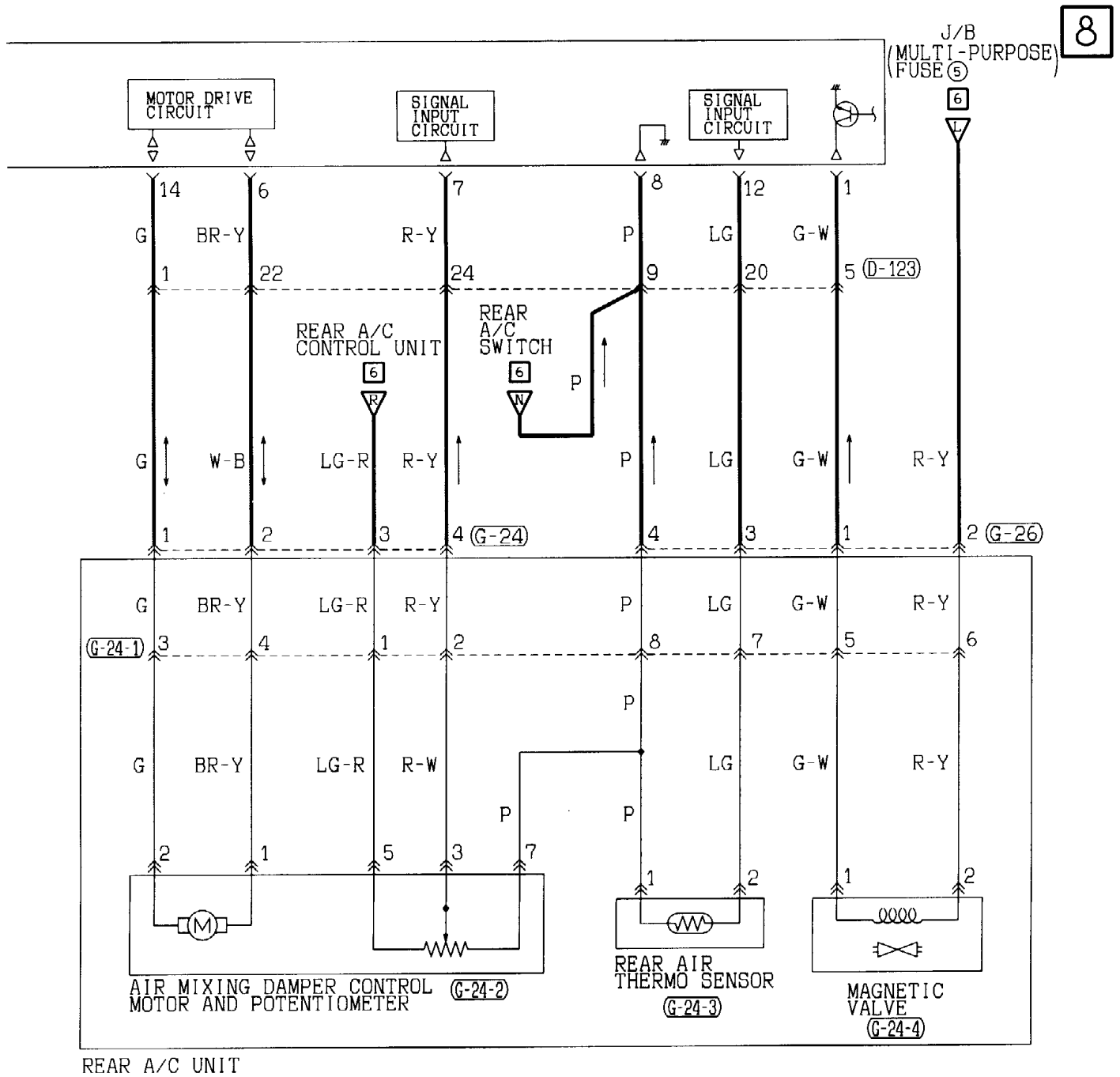
(G-22-1)

1	2
3	4

(G-22-2)

1	2	3	4	5	6	7
---	---	---	---	---	---	---

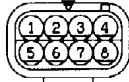
(G-22-3)



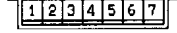
(G-24)
MU801687



(G-24-1)
MU802749



(G-24-2)



(G-24-3)



(G-24-4)
MU801678



(G-26)
MU801691

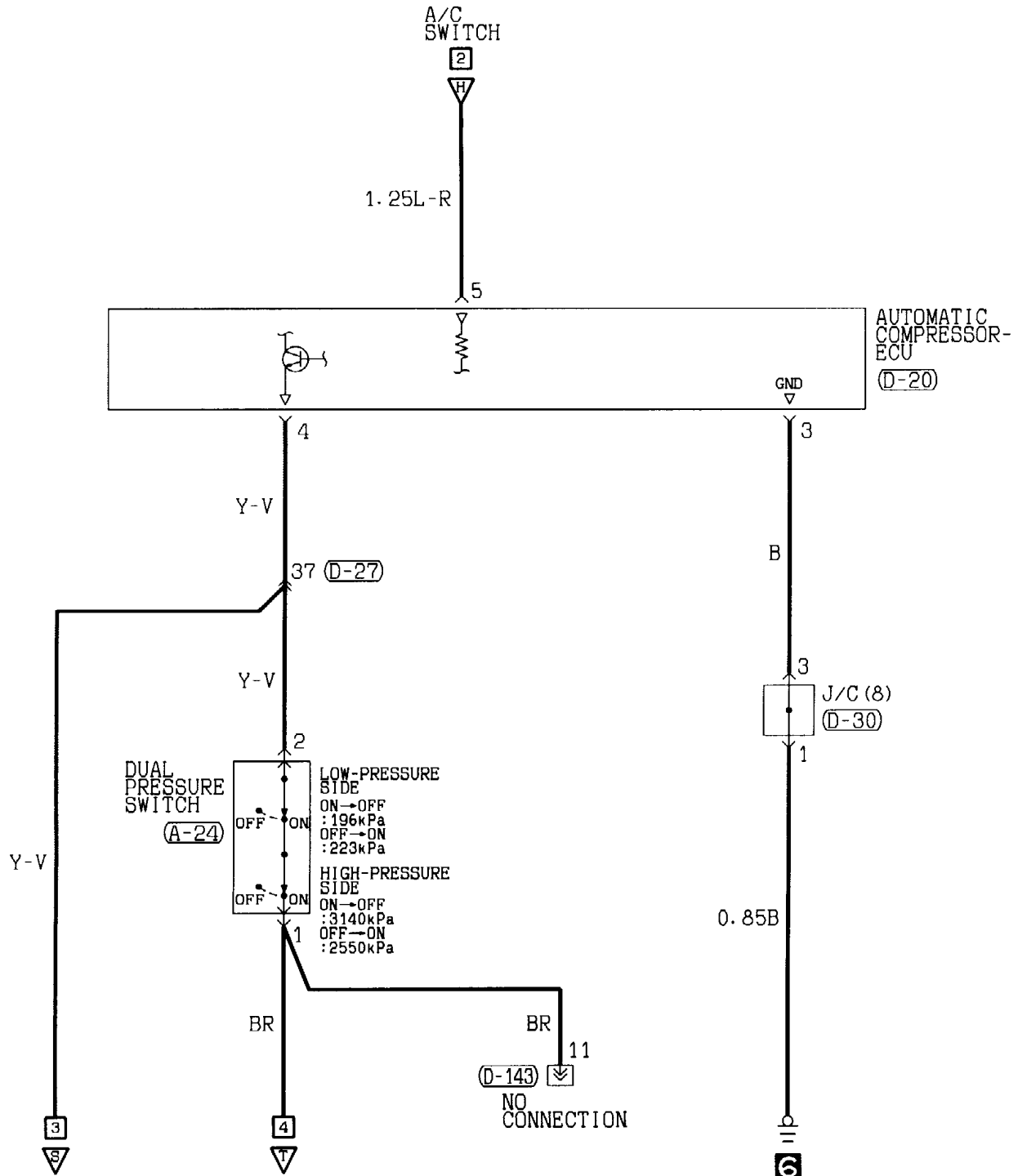


Wire colour code

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

DUAL MANUAL AIR CONDITIONER <4D5 (R.H. drive vehicles with rear heater)> (CONTINUED)

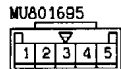
9



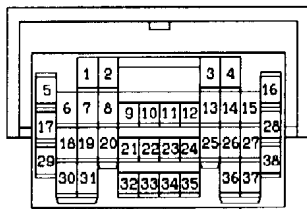
(A-24)



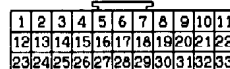
(D-20)



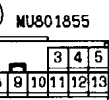
(D-27)



(D-30)



(D-143)

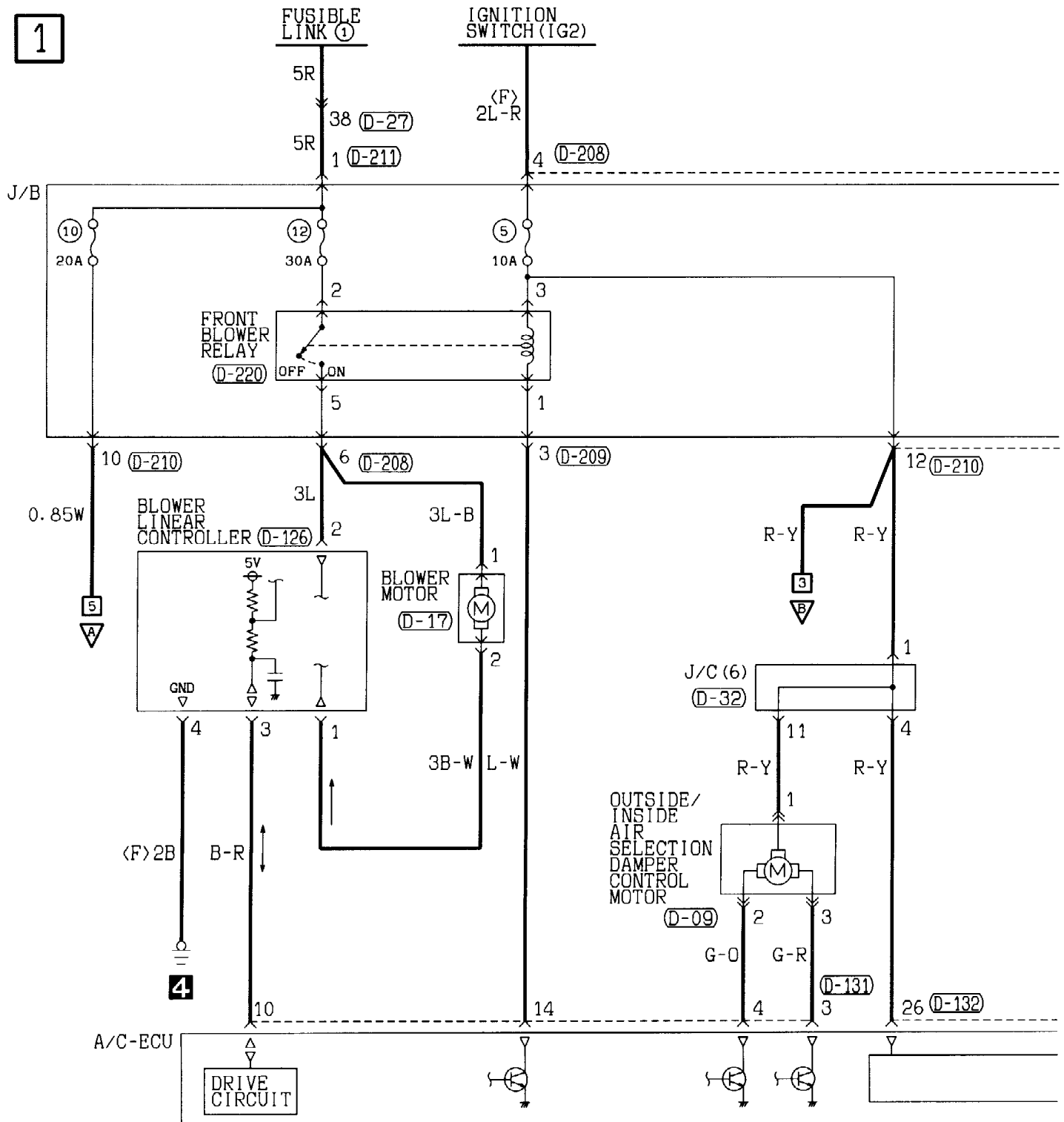


NOTES

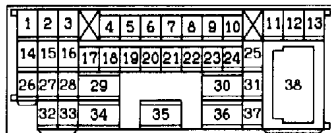
SINGLE AUTOMATIC AIR CONDITIONER

90100560389

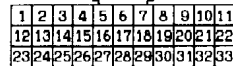
6G7 <L.H. drive vehicles>



D-09 D-17 D-27



D-31



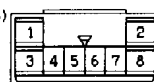
D-32

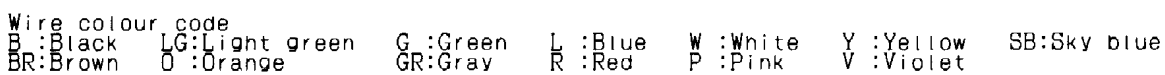


D-33

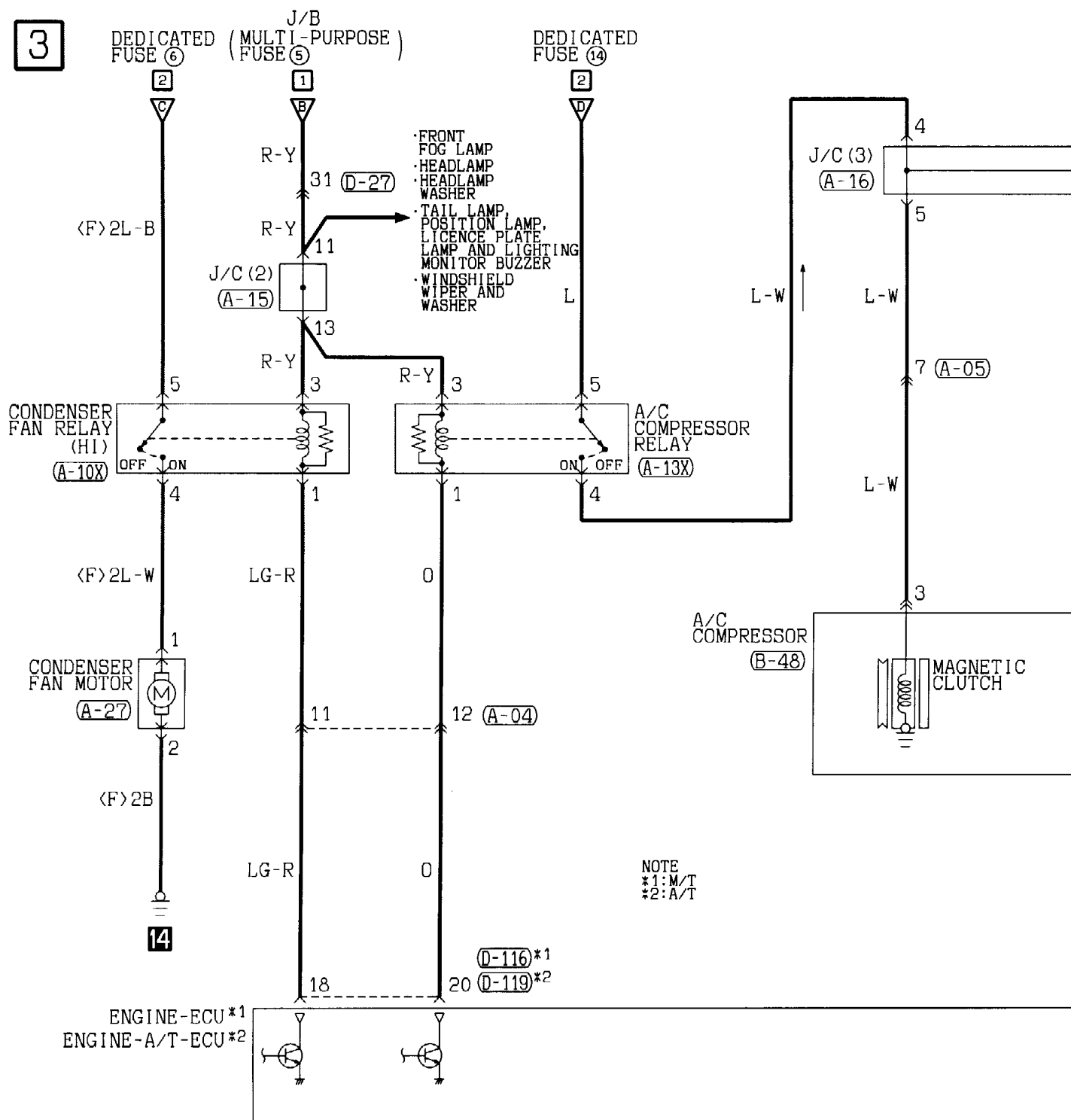


D-223 (MU801866)





SINGLE AUTOMATIC AIR CONDITIONER <6G7 (L.H. drive vehicles)> (CONTINUED)



(A-04)

MU802611
1 2 3 4 5 6
7 8 9 10 11 12

(A-05)

MU802749

1 2 3 4
5 6 7 8

(A-10X)

1 2 3
4 5

(A-13X)

1 2 3
4 5

(A-15)

MU801858
1 2 3 4 5 6
7 8 9 10 11 12 13 14

(A-16)

MU801858
1 2 3 4 5 6
7 8 9 10 11 12 13 14

(A-24)

1 2

(A-27)

MU802601
1 2

(B-04)

MU802724
1 2 3 4

(B-48)

MU802603
1 2 3

(D-119) (MU803784)

1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
24 25 26 27 28 29 30 31 32 33 34 35

(D-120) (MU803781)

41 42 43 44 45 46
47 48 49 50 51 52 53 54 55 56 57
58 59 60 61 62 63 64 65 66

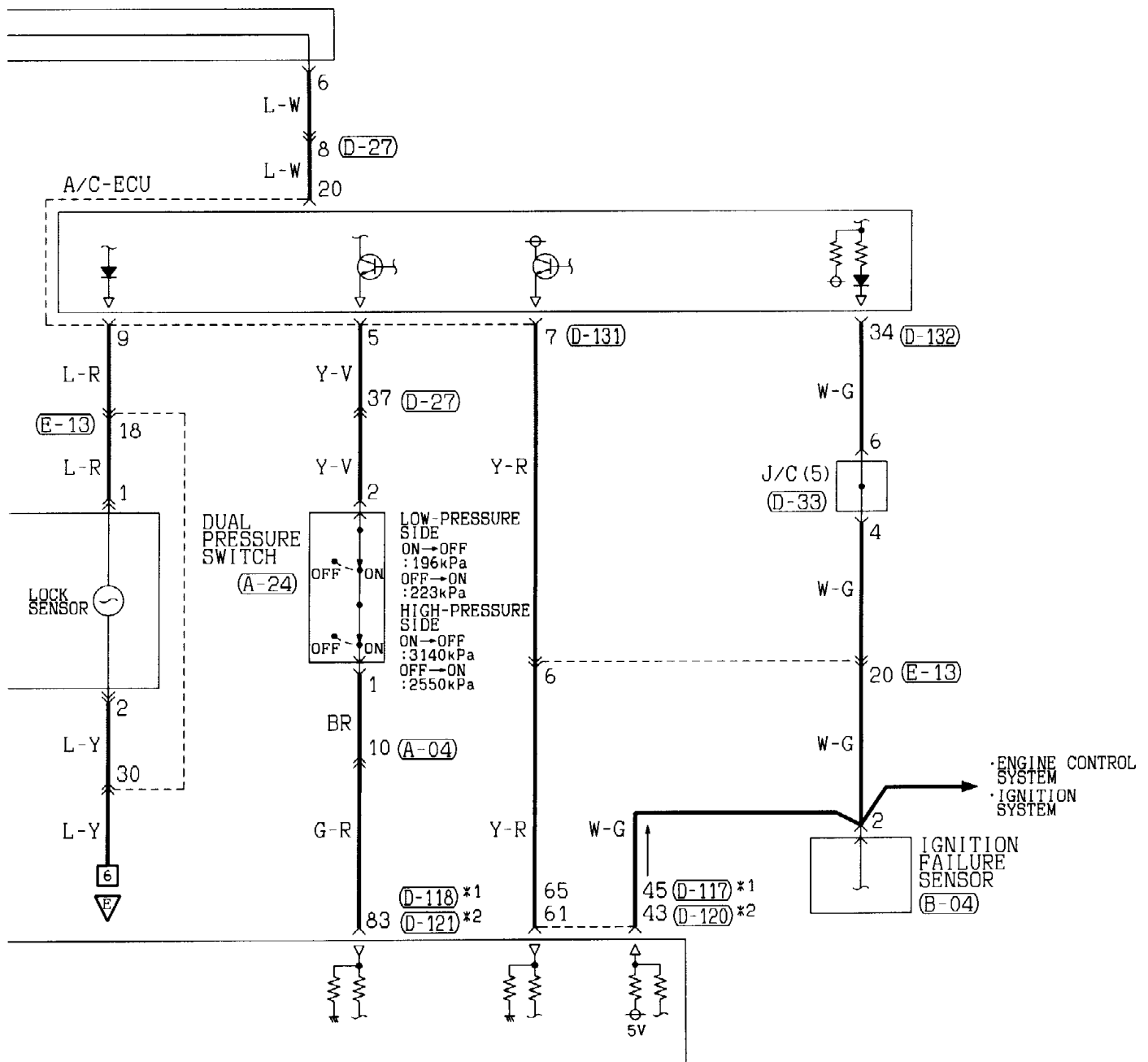
(D-121) (MU803782)

71 72 73 74 75 76 77
78 79 80 81 82 83 84 85 86 87 88 89
90 91 92 93 94 95 96 97 98

(D-131) (MU801585)

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

4



(D-27)

Refer to
P. 3-762

(D-33)

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

(D-116) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-117) (MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61
62	63	64	65	66	67	68

(D-118) (MU803783)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98
99	100					

(D-132) (MU801584)

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

(E-13)

Refer to
P. 3-762

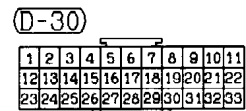
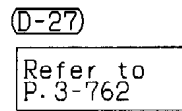
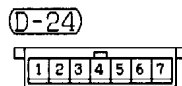
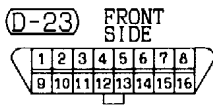
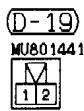
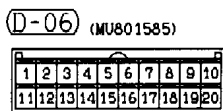
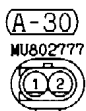
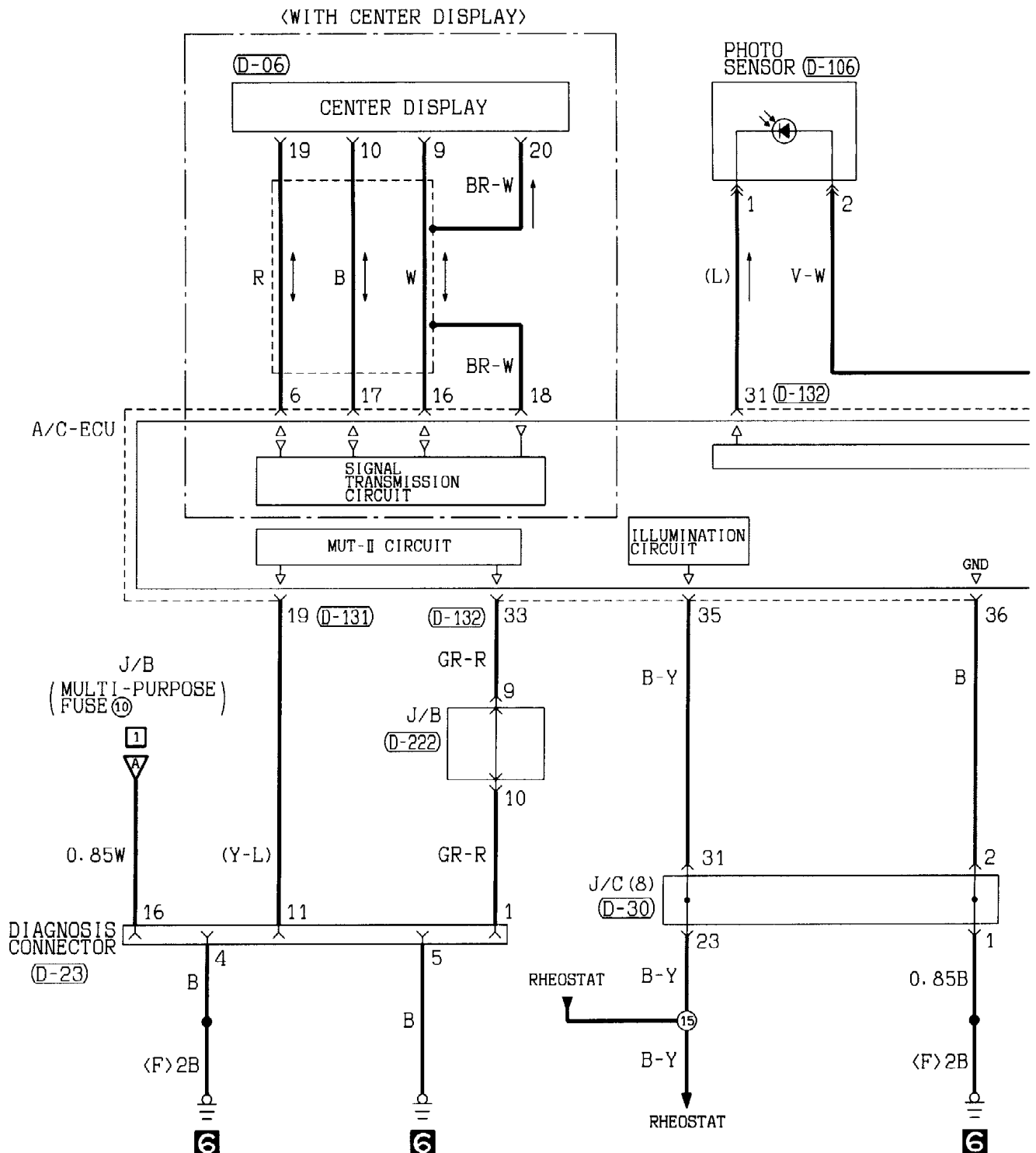
Wire colour code
 B:Black LG:Light green G:Green L:Blue
 BR:Brown O:Orange GR:Gray R:Red
 W:White SB:Sky blue P:Pink Y:Yellow
 V:Violet

G:Green
 GR:Gray
 P:Pink

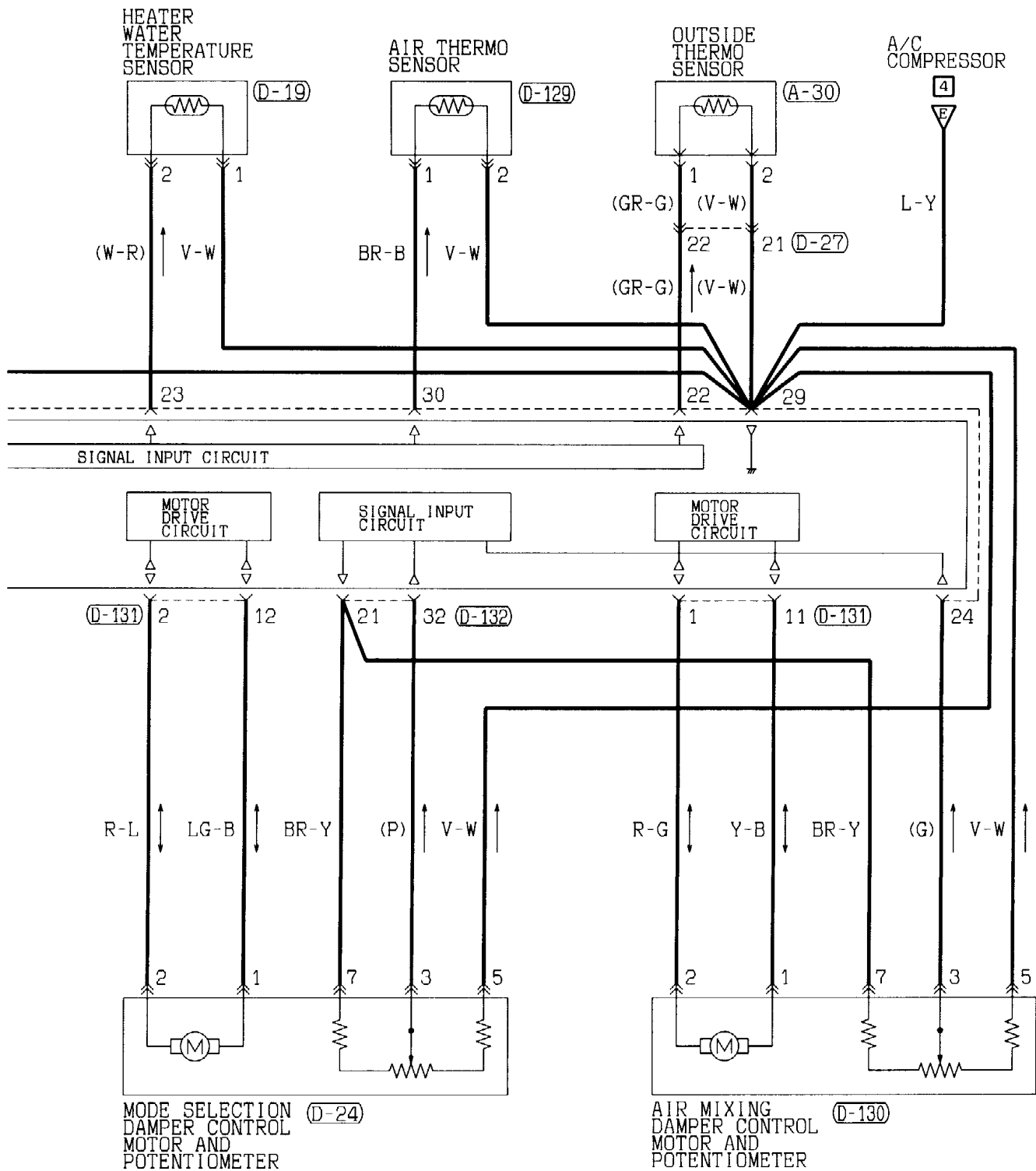
L:Blue
 R:Red
 Y:Yellow

**SINGLE AUTOMATIC AIR CONDITIONER <6G7 (L.H. drive vehicles)>
(CONTINUED)**

5



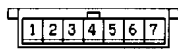
6



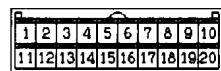
D-129



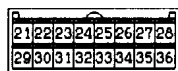
D-130



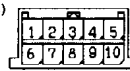
D-131 (MU801585)



D-132 (MU801584)



D-222 (MU801514)



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

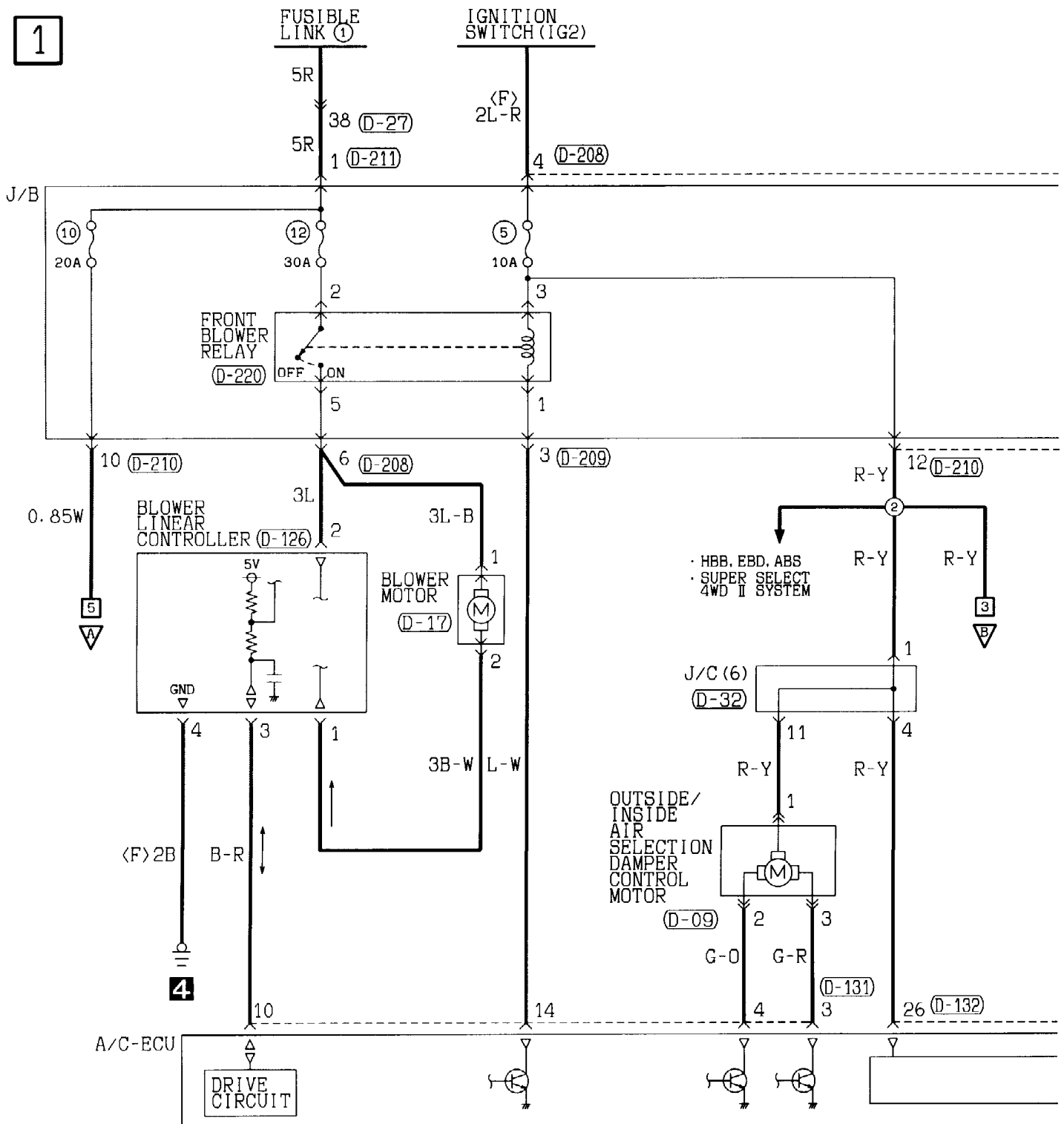
P : Pink

V : Violet

SINGLE AUTOMATIC AIR CONDITIONER

90100560396

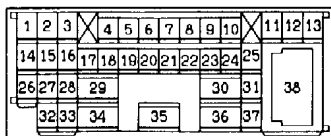
6G7 <R.H. drive vehicles>



(D-09)

(D-17)

(D-27)

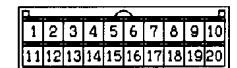
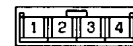


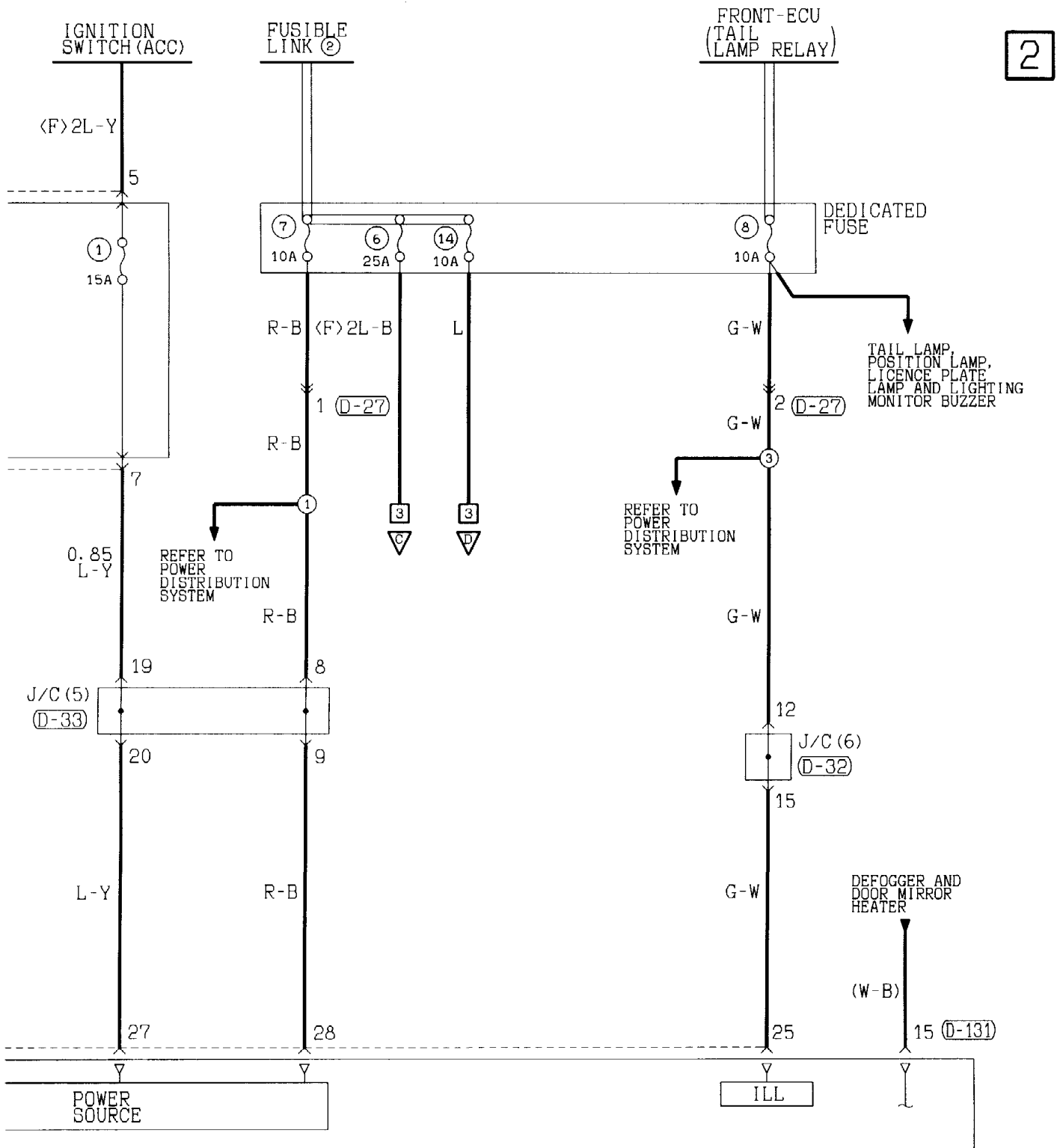
(D-32)

(D-33)

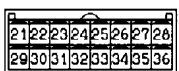
(D-126)

(D-131) (MU801585)





①-132 (MU801584)

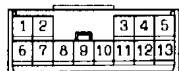


①-208

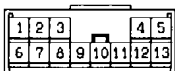
MU801331



①-209 MU801855



①-210 (MU801860)



①-211



①-220



Wire colour code

B : Black LG: Light green

G : Green GR: Gray

L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB: Sky blue

3

DEDICATED FUSE (6)

DEDICATED FUSE (14)

CONDENSER FAN RELAY (H1) (A-10X)

CONDENSER FAN MOTOR (A-27)

A/C COMPRESSOR RELAY (A-13X)

A/C COMPRESSOR (B-48)

MAGNETIC CLUTCH

J/C (2) (A-15)

J/C (3) (A-16)

ENGINE-ECU*1

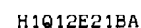
ENGINE-A/T-ECU*2

NOTE

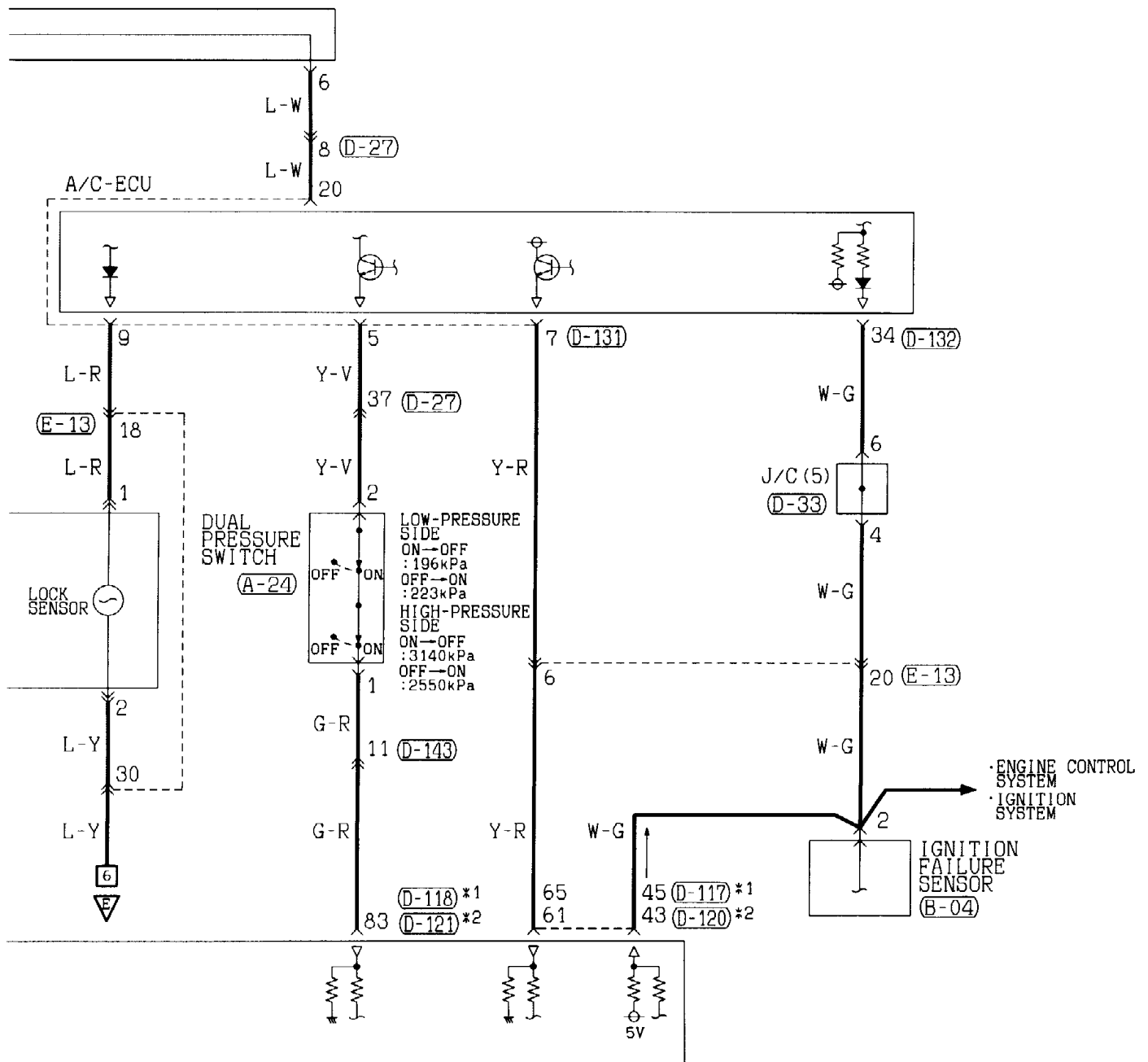
*1:M/T

*2:A/T

Wiring diagram showing the A/C system components and their connections. The diagram includes terminals 1, 2, 3, 4, 5, 11, 12, 13, 14, 18, 20, 31, and 32. It also shows the J/C (2) and J/C (3) connectors. The diagram is labeled with 'DEDICATED FUSE (6)' and 'DEDICATED FUSE (14)'.



4



(D-33)

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

(D-116) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-117) (MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61
62	63	64	65	66	67	68

(D-118) (MU803783)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98
99	100					

(D-132) (MU801584)

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

(D-143) MU801855

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

(E-13)

Refer to
P. 3-762

Wire colour code

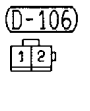
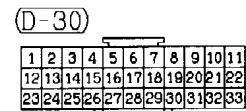
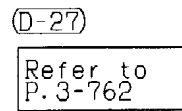
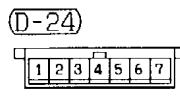
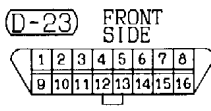
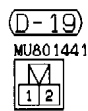
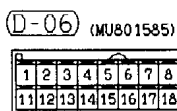
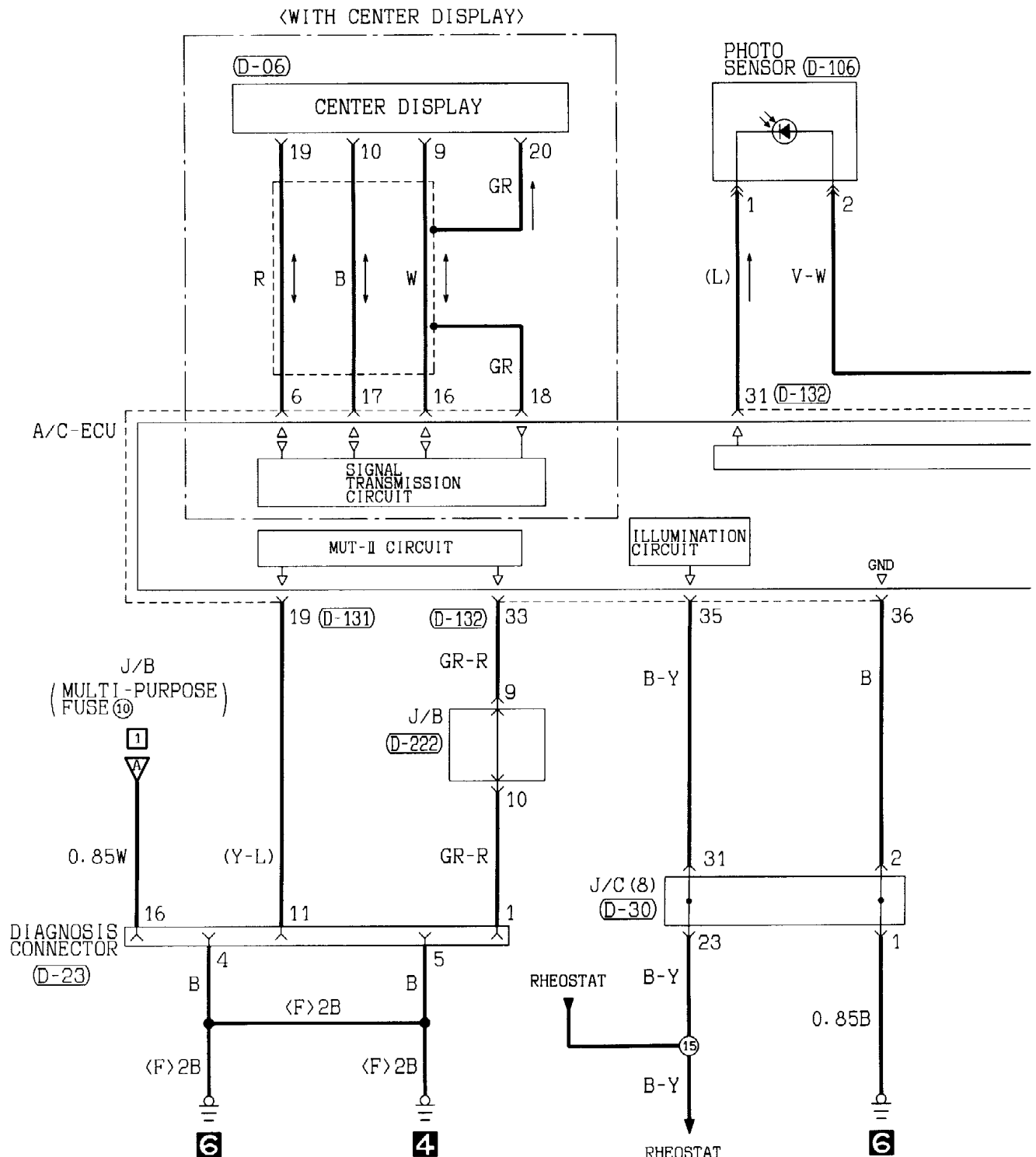
B : Black LG : Light green
 BR : Brown O : Orange
 W : White SB : Sky blue
 V : Violet

G : Green
 GR : Gray
 P : Pink

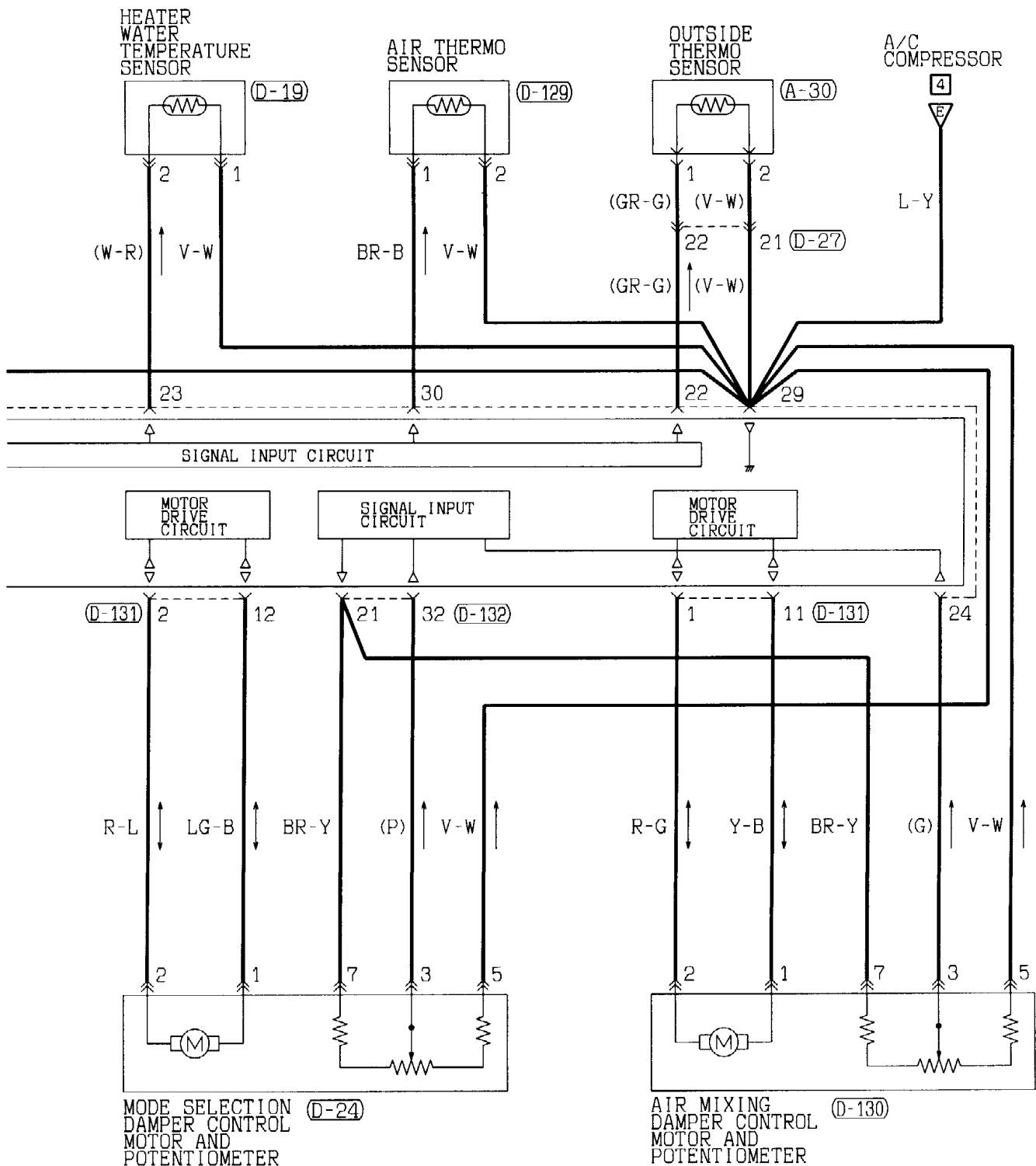
L : Blue
 R : Red
 Y : Yellow
 H1Q12E21BB

SINGLE AUTOMATIC AIR CONDITIONER <6G7 (R.H. drive vehicles)> (CONTINUED)

5



6



(D-129)

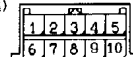
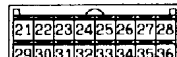
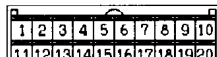
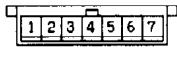
(D-130)

(D-131) (MU801585)

(D-132) (MU801584)

(D-222)

(MU801514)



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

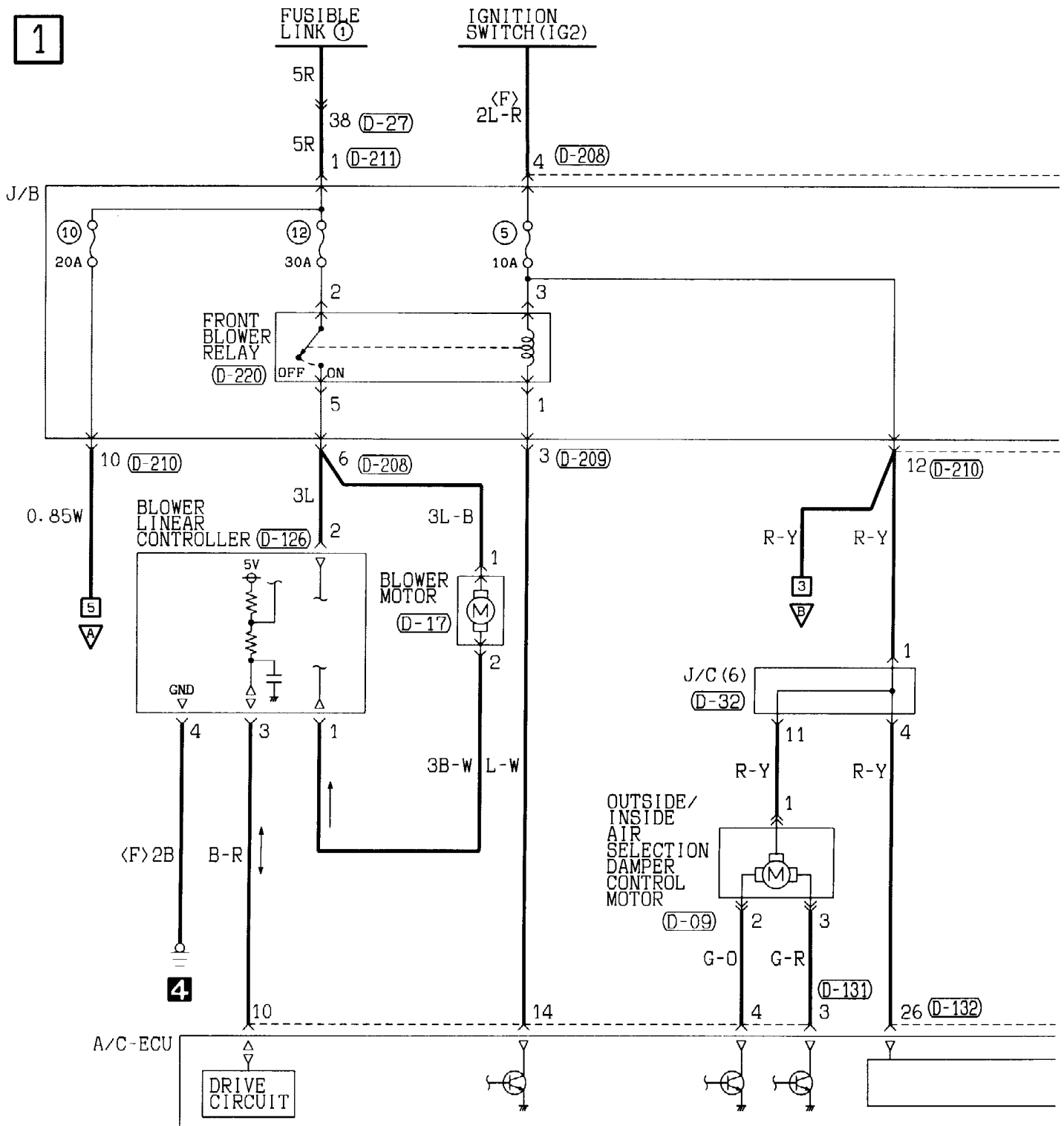
P : Pink

V : Violet

SINGLE AUTOMATIC AIR CONDITIONER

90100560402

4M4 <L.H. drive vehicles>



(D-09) (D-17) (D-27)

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

1	2
---	---

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

(D-31)

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

(D-32)

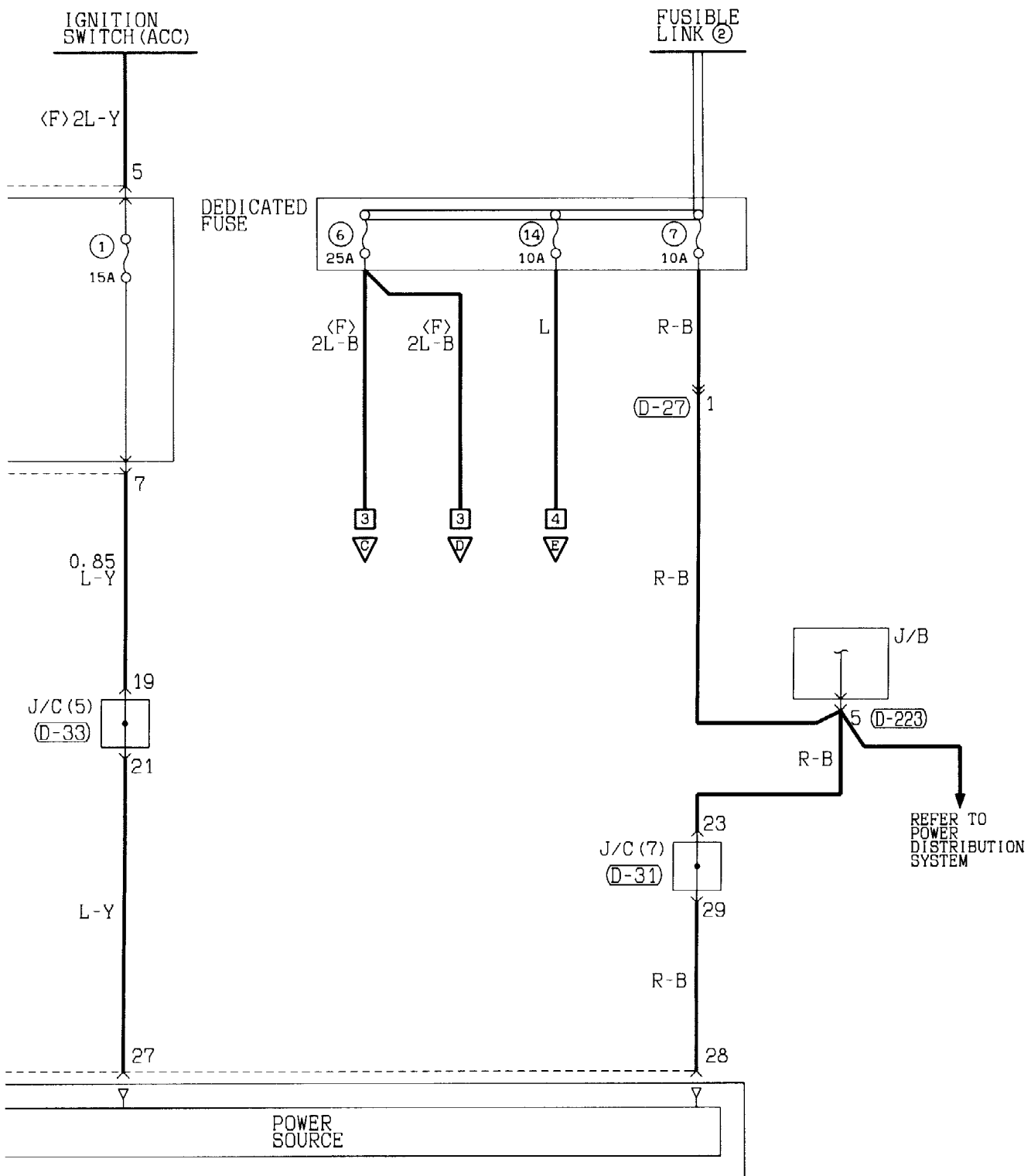
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

(D-33)

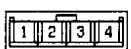
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

(D-223) (MU801866)

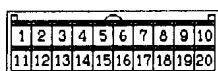
1	2	3	4	5	6	7	8
---	---	---	---	---	---	---	---



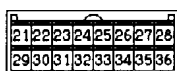
D-126



D-131 (MU801585)



D-132 (MU801584)

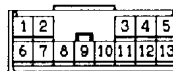


D-208

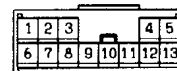
MU801331



D-209 MU801855



D-210 (MU801860)



D-211



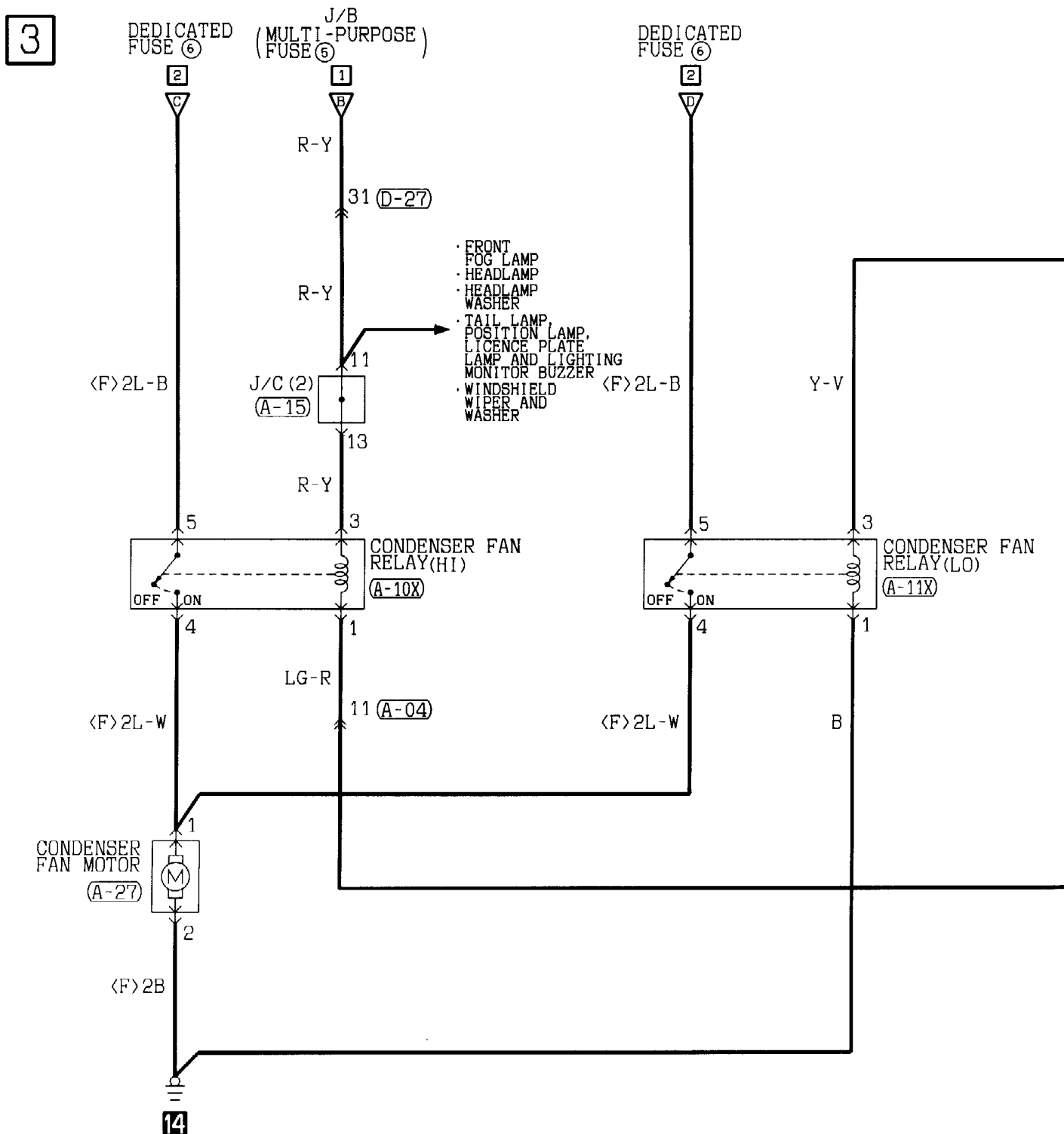
D-220



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

SINGLE AUTOMATIC AIR CONDITIONER <4M4 (L.H. drive vehicles)> (CONTINUED)



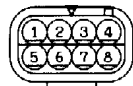
(A-04)

MU802611



(A-05)

MU802749



(A-10X)

MU801858



(A-11X)

MU801858



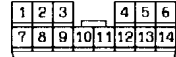
(A-13X)

MU801858



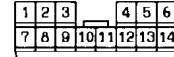
(A-15)

MU801858



(A-16)

MU801858



(A-27)

MU802601



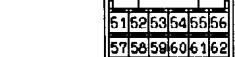
(B-48)

MU802653



(D-112)

(MU803770)



E-13

Refer to
P. 3-762

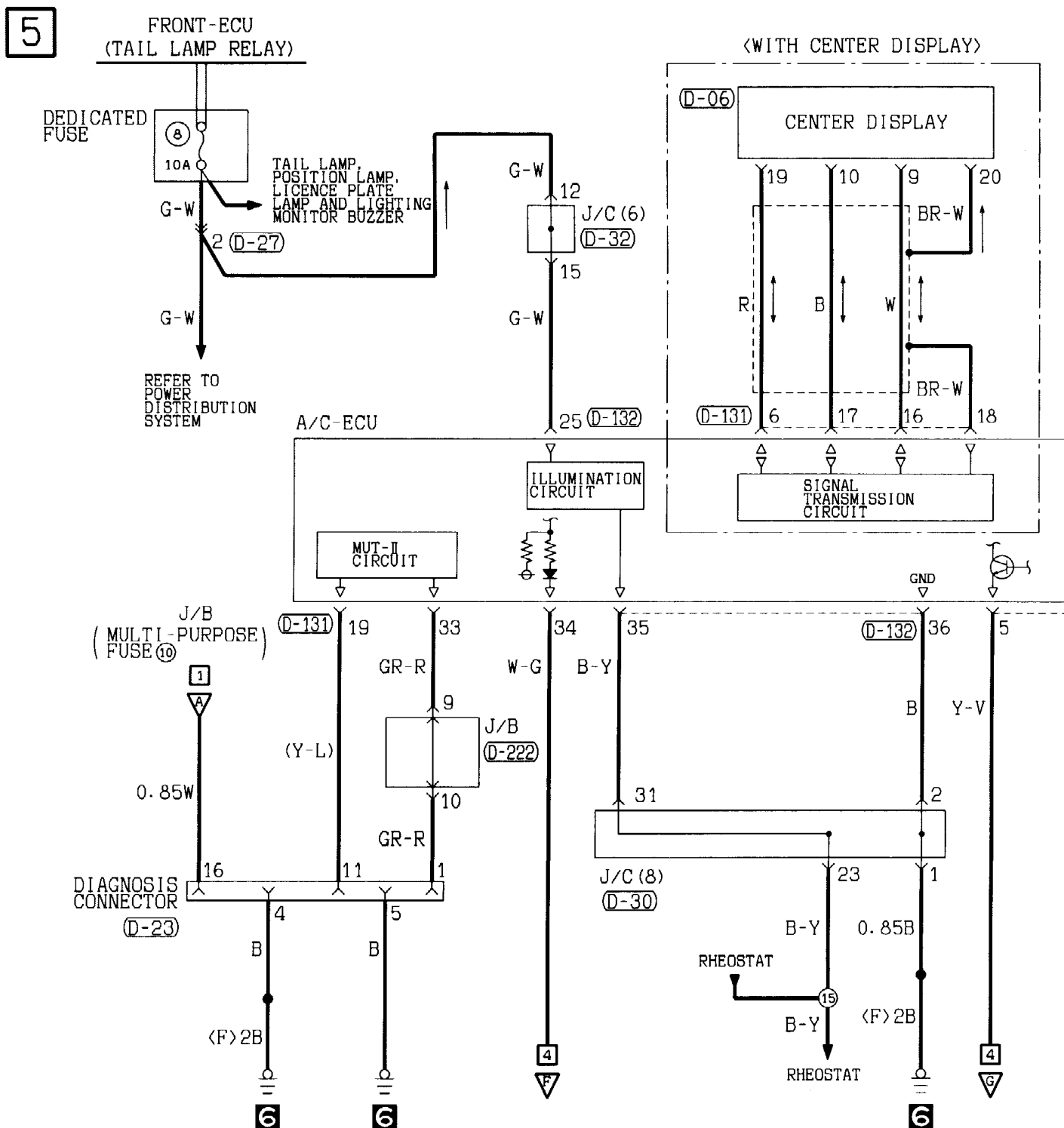


(D-111) (MU803771)

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

H1Q12E15BB

SINGLE AUTOMATIC AIR CONDITIONER <4M4 (L.H. drive vehicles)> (CONTINUED)

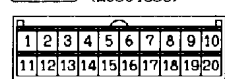


(A-30)



(E-13)

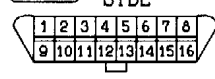
(D-06) (MU801585)



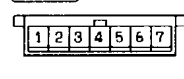
(D-19)



(D-23) FRONT SIDE



(D-24)



(D-27)

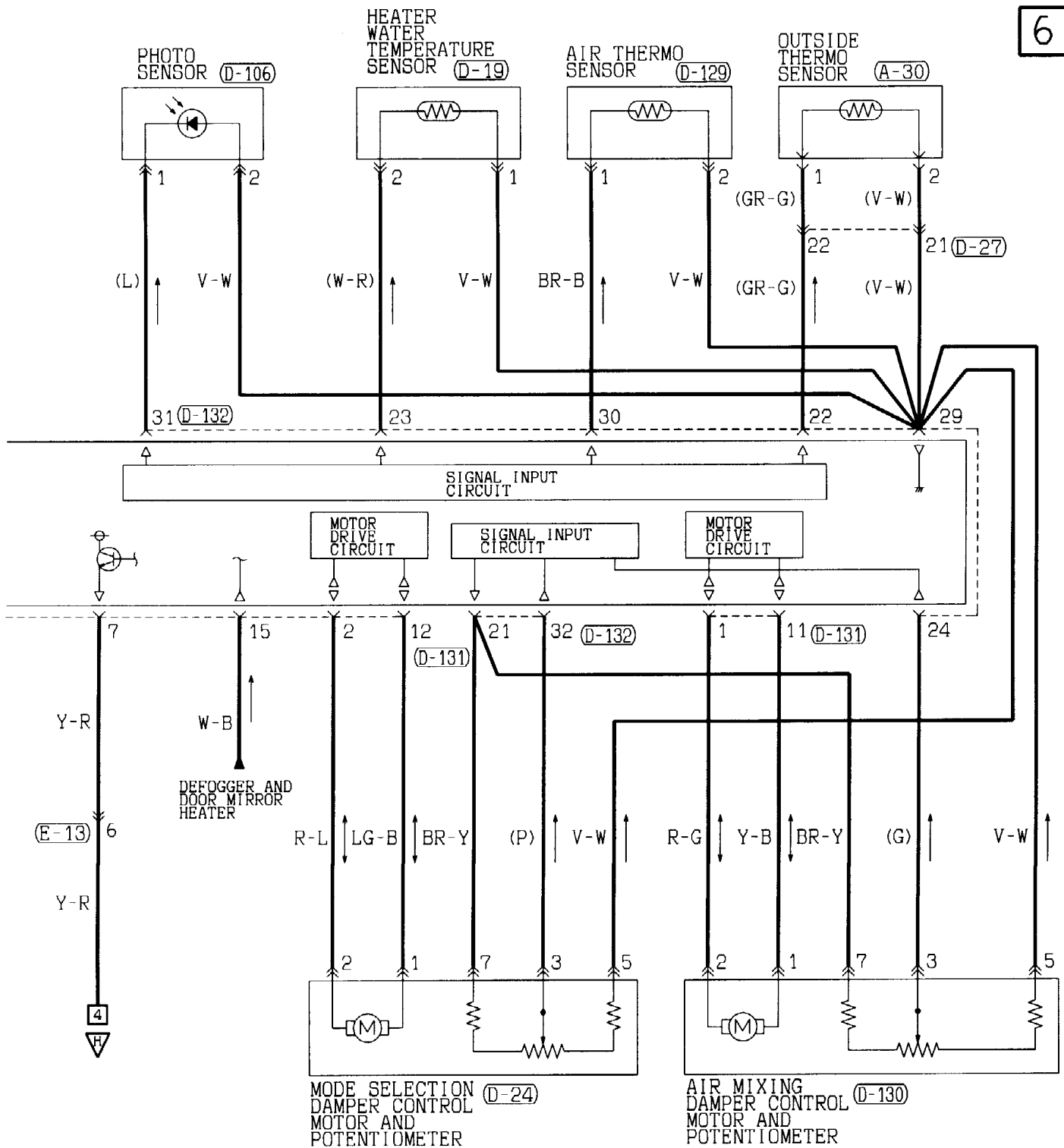
Refer to P. 3-762

(D-30)



Refer to P. 3-762

6



(D-32)

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

(D-106)

1	2
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(D-129)

1	2
---	---

(D-130)

1	2	3	4	5	6	7
---	---	---	---	---	---	---

(D-131) (MU801585)

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

(D-132) (MU801584)

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

(D-222) (MU801514)

1	2	3	4	5
6	7	8	9	10

Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown O : Orange

GR : Gray

R : Red

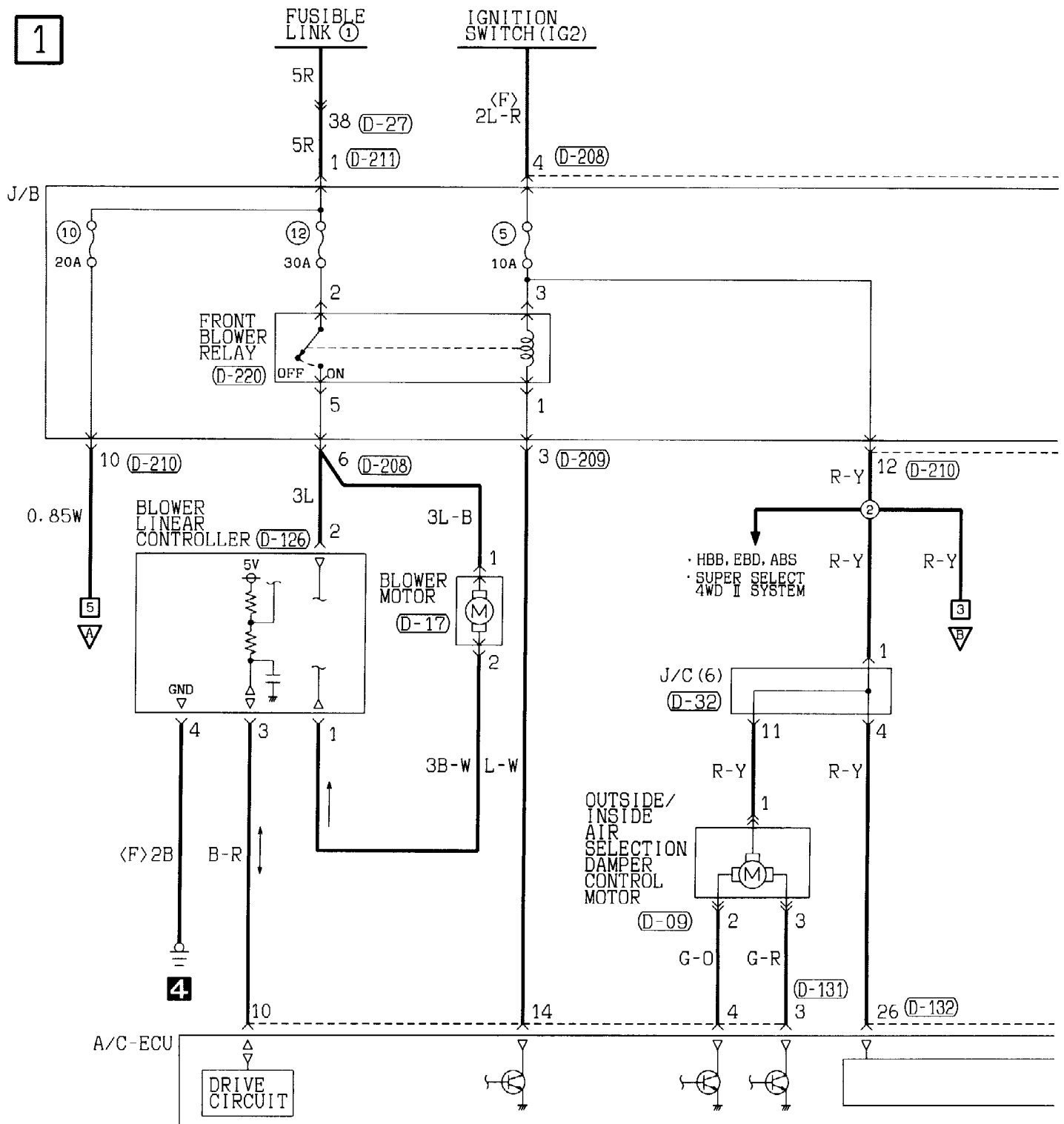
P : Pink

V : Violet

SINGLE AUTOMATIC AIR CONDITIONER

90100560419

4M4 <R.H. drive vehicles>



(D-09) (D-17) (D-27)

1	2	3
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1	2
---	---

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	

(D-32)

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

(D-33)

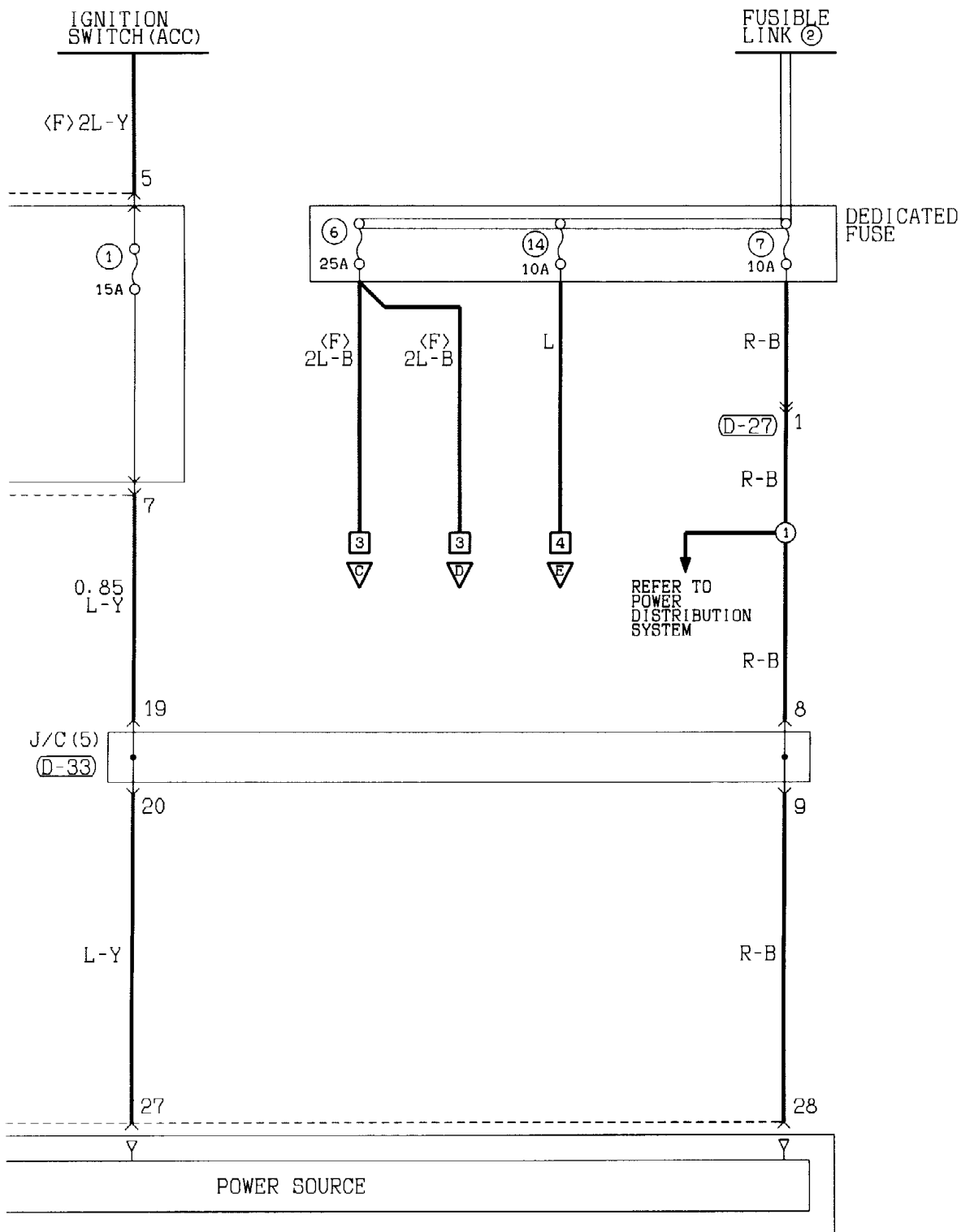
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

(D-126)

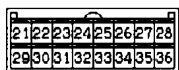
1	2	3	4
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(D-131) (MU801585)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
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(D-132) (MU801584)

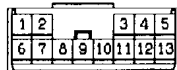


(D-208)

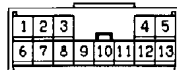
MU801331



(D-209) MU801855



(D-210) (MU801860)



(D-211)



(D-220)



Wire colour code

B : Black LG : Light green

G : Green GR : Gray

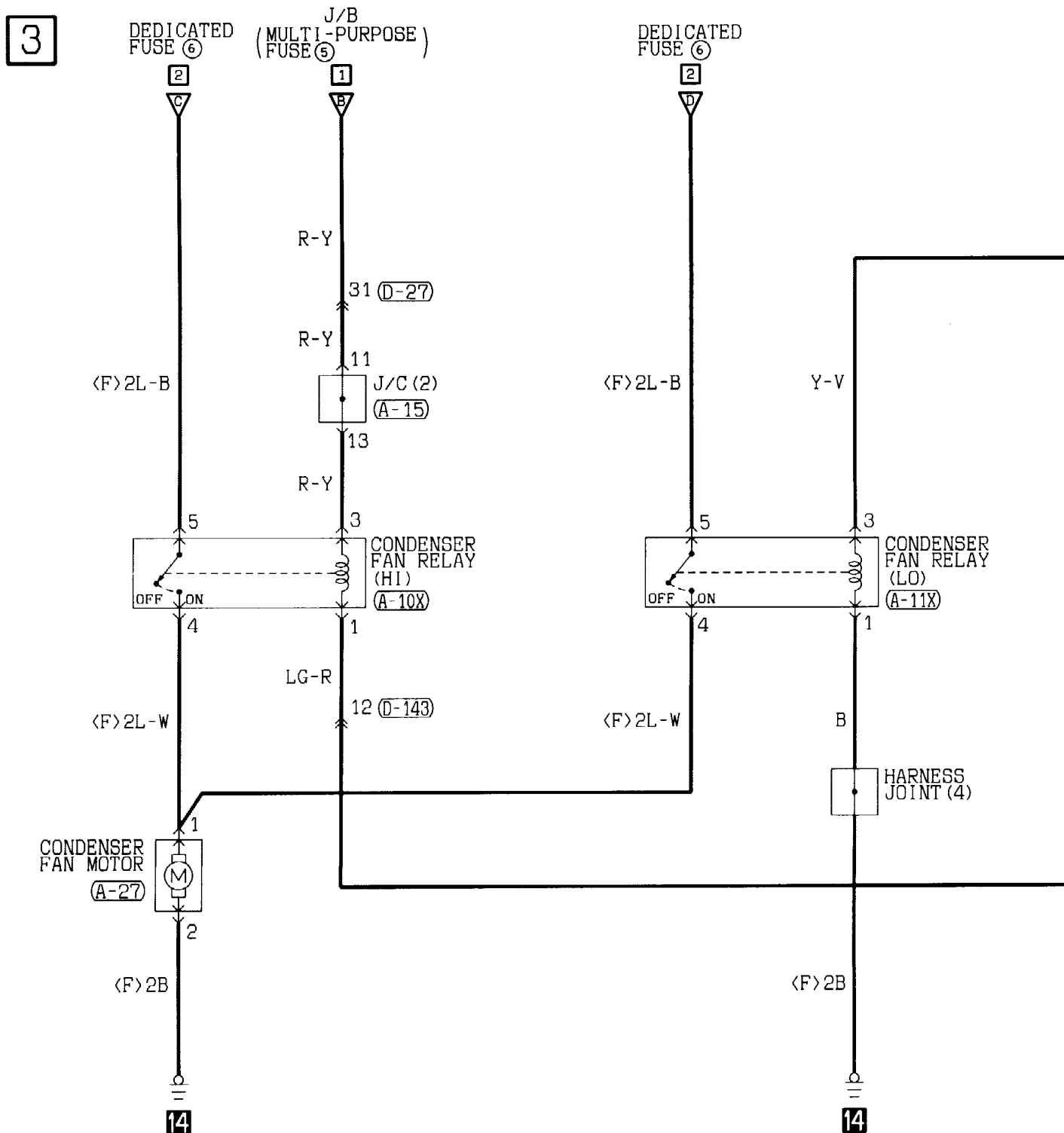
L : Blue R : Red

W : White P : Pink

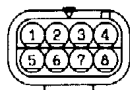
Y : Yellow V : Violet

SB : Sky blue

SINGLE AUTOMATIC AIR CONDITIONER <4M4 (R.H. drive vehicles)> (CONTINUED)



(A-05)
MU802749



(A-10X)
MU801855



(A-11X)
MU801855



(A-13X)
MU801855



(A-15)
MU801858



(A-16)
MU801858



(A-24)
MU802601



(A-27)
MU802653



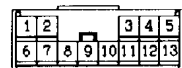
(B-48)
MU802653



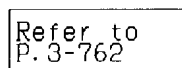
(D-27)
Refer to P. 3-762



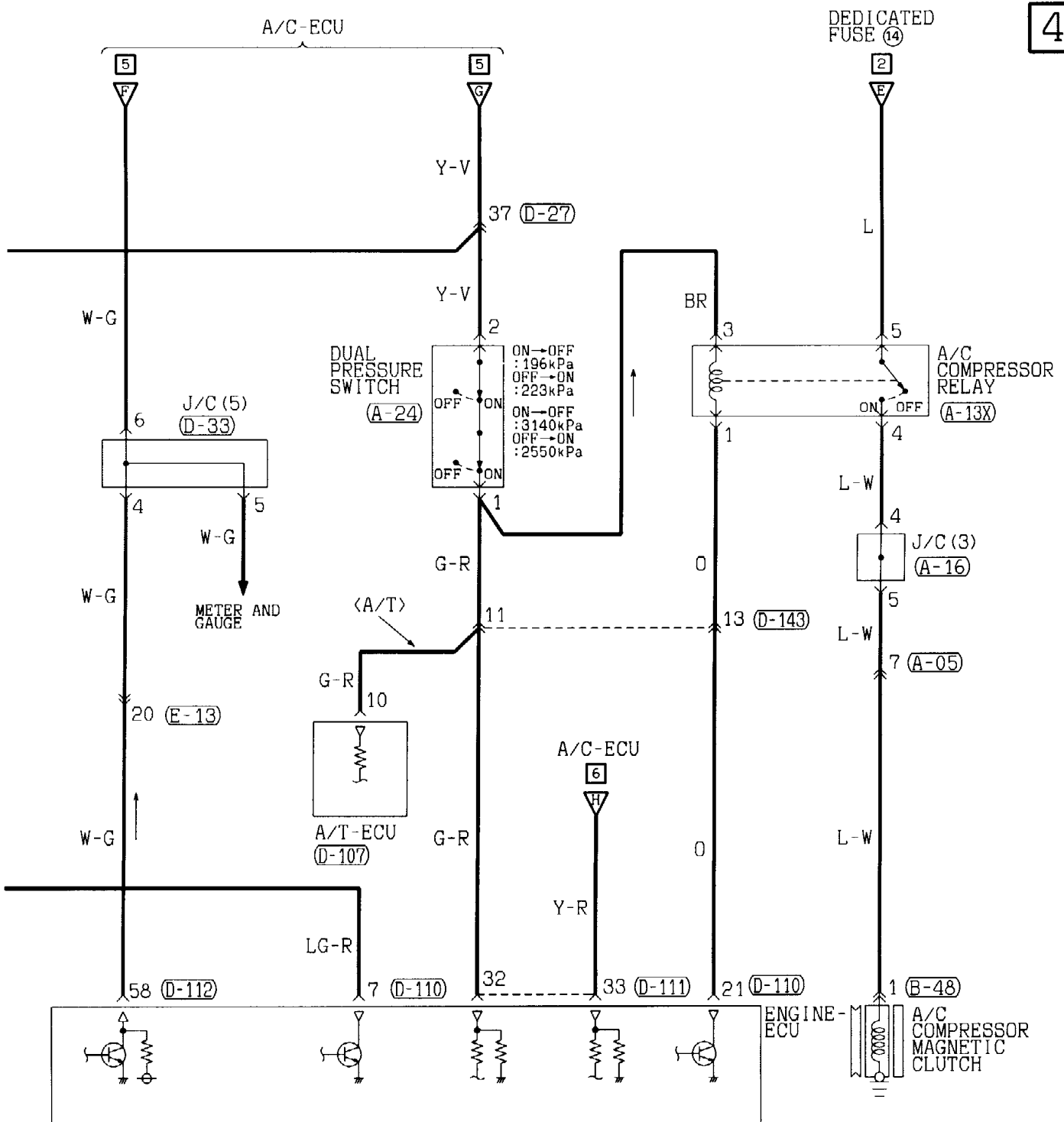
(D-143) MU801855



(E-13)



4



(D-33)

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

(D-107) (MU803773)

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

(D-110) (MU803773)

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

(D-111) (MU803771)

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

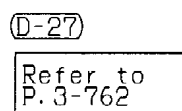
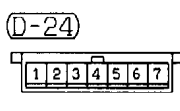
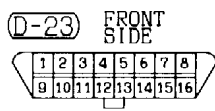
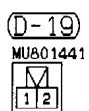
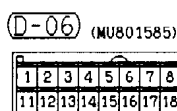
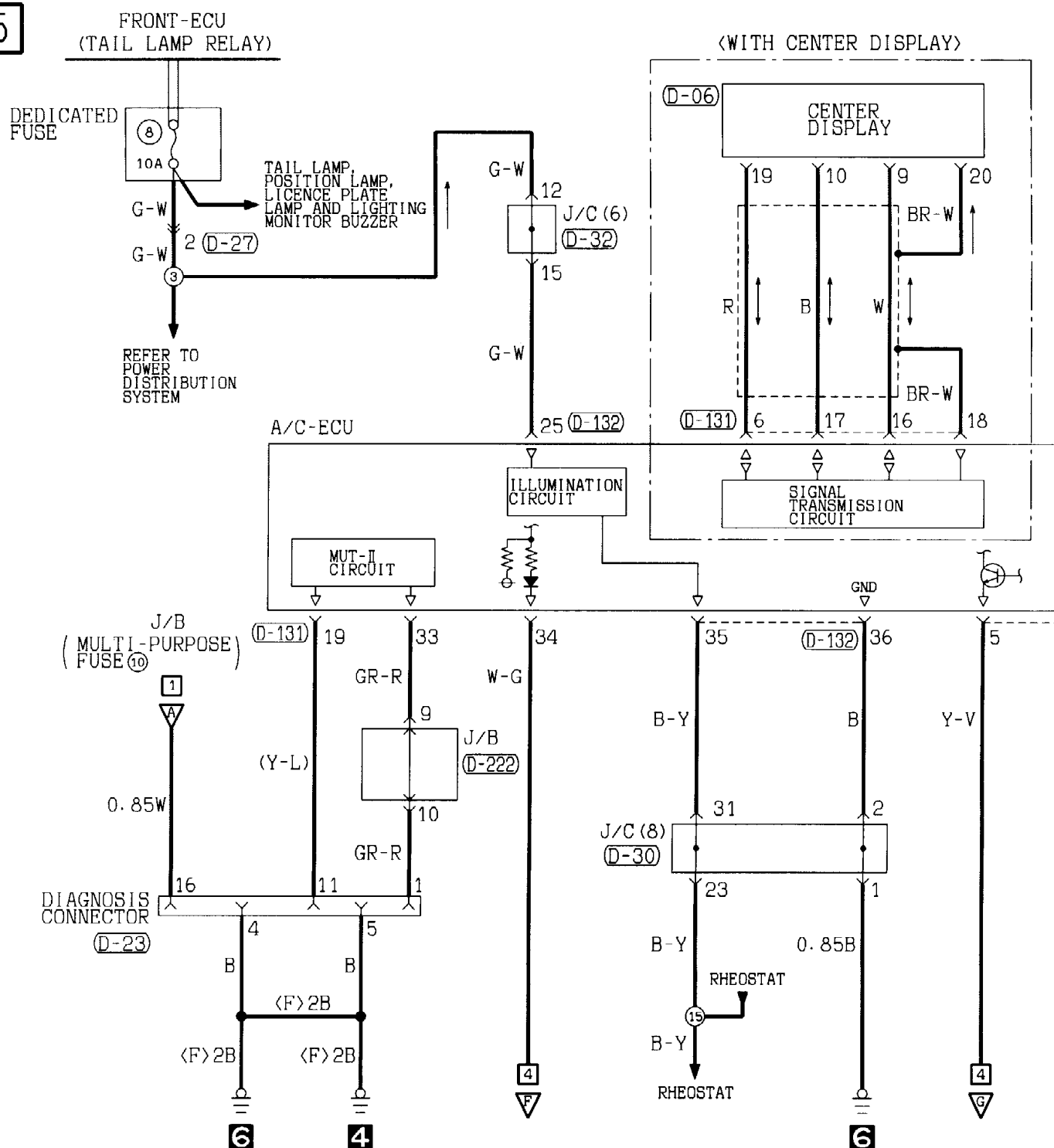
(D-112)

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

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

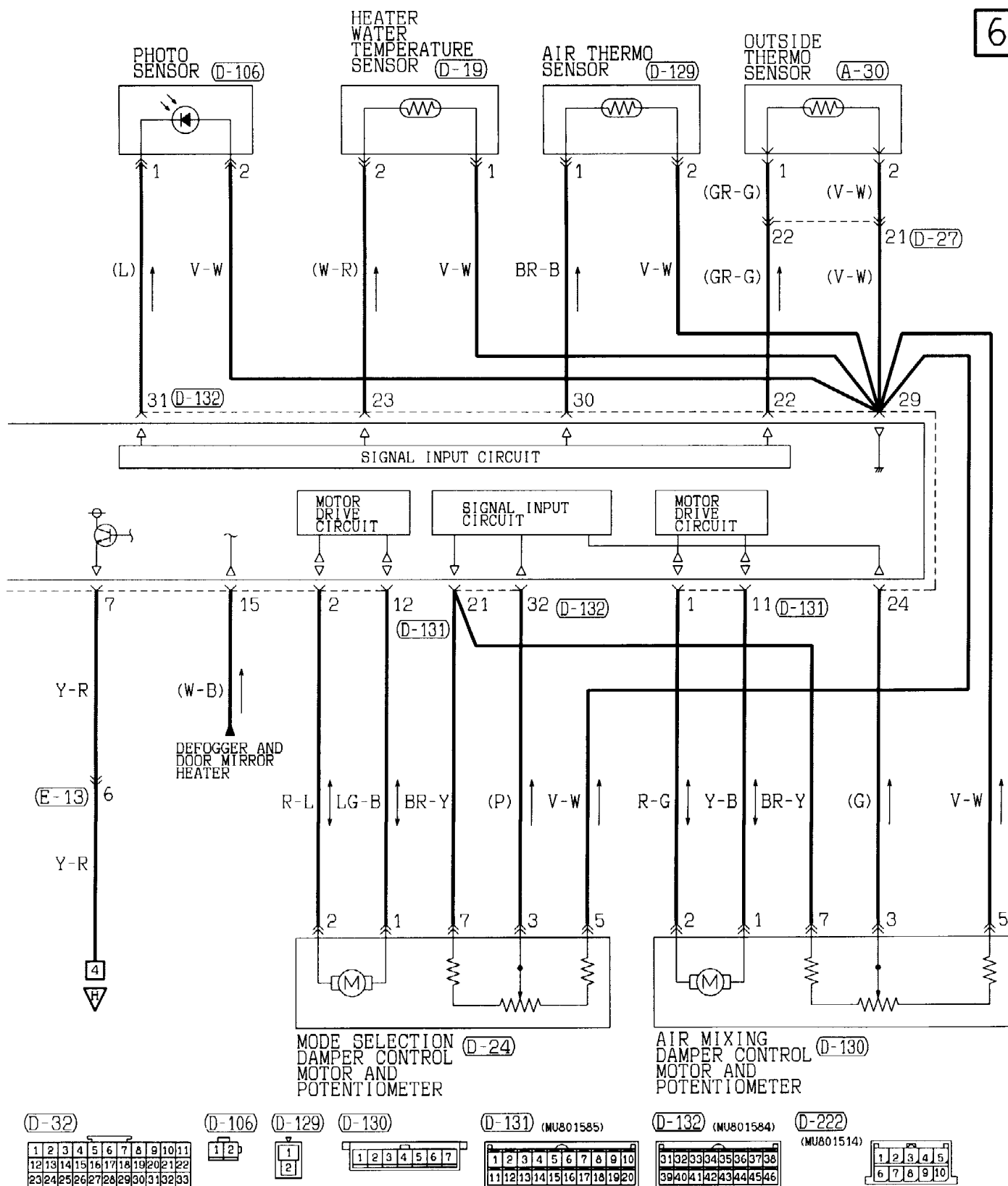
5



(E-13)

Refer to
P. 3-762

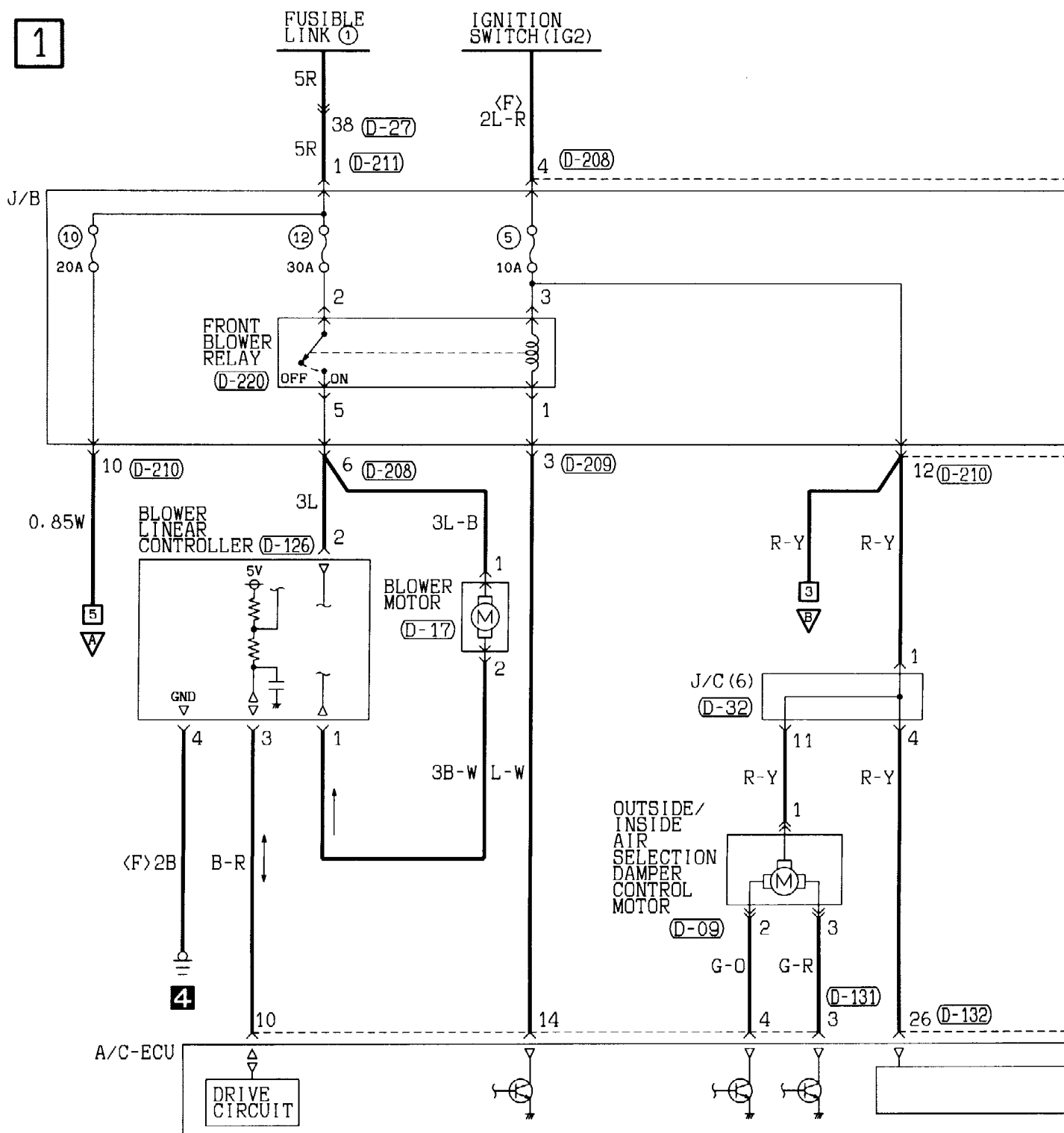
6



SINGLE AUTOMATIC AIR CONDITIONER

90100560426

4D5 <L.H. drive vehicles>



D-09 D-17 D-27

1	2	3
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1	2
---	---

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	
26	27	28	29					30	31			
32	33	34		35		36	37					

D-31

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

D-32

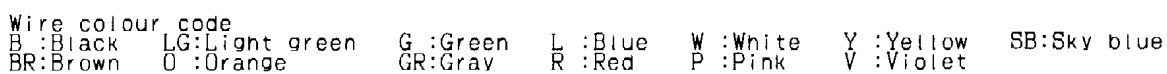
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

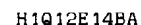
D-33

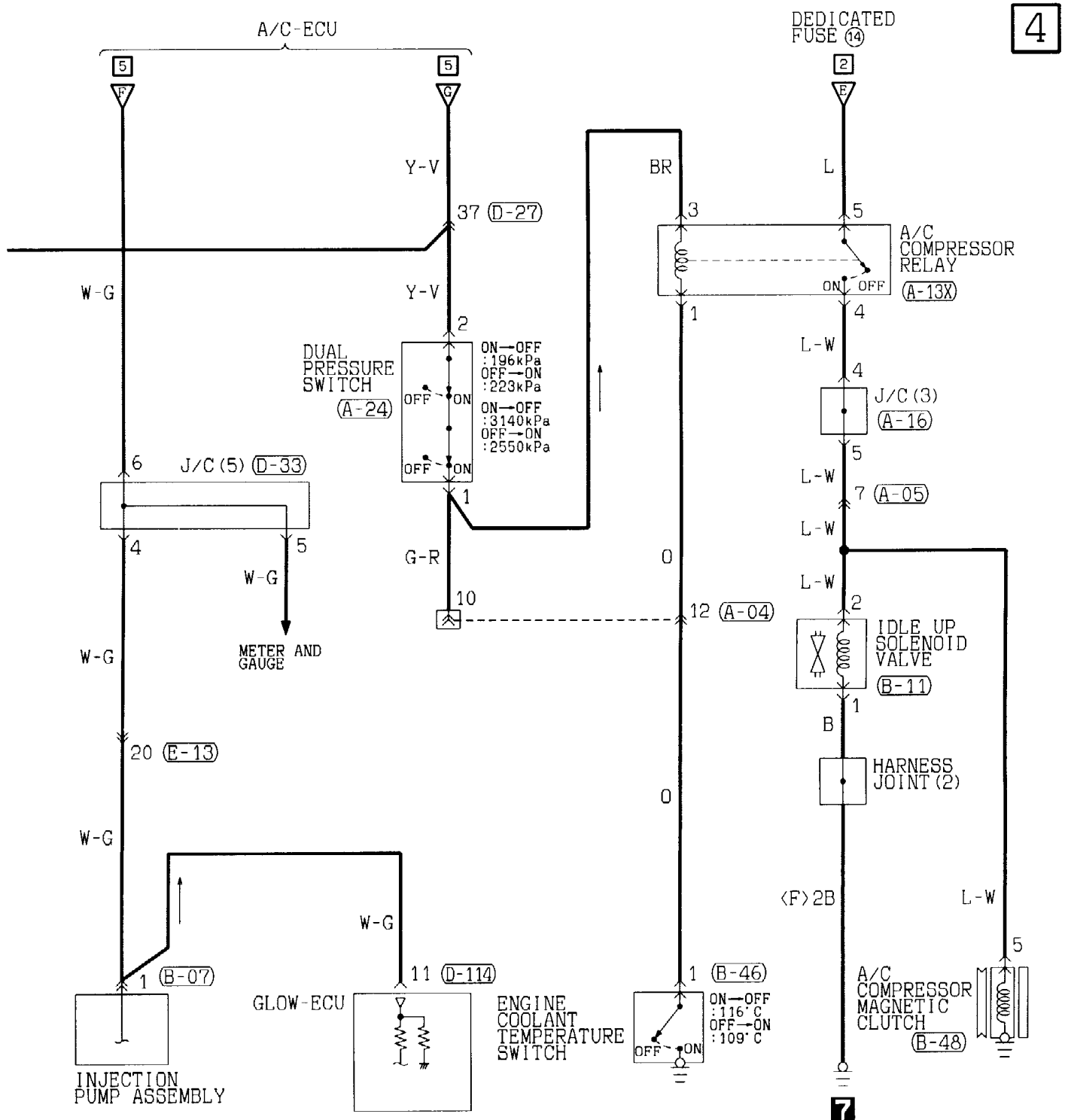
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

D-223 (MU801866)

1	2
3	4
5	6
7	8



[illegible]



(B-48) (B-46) (B-47) (D-27)

MU802653



(MU801211) (MU801211)



1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	

(D-33)

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

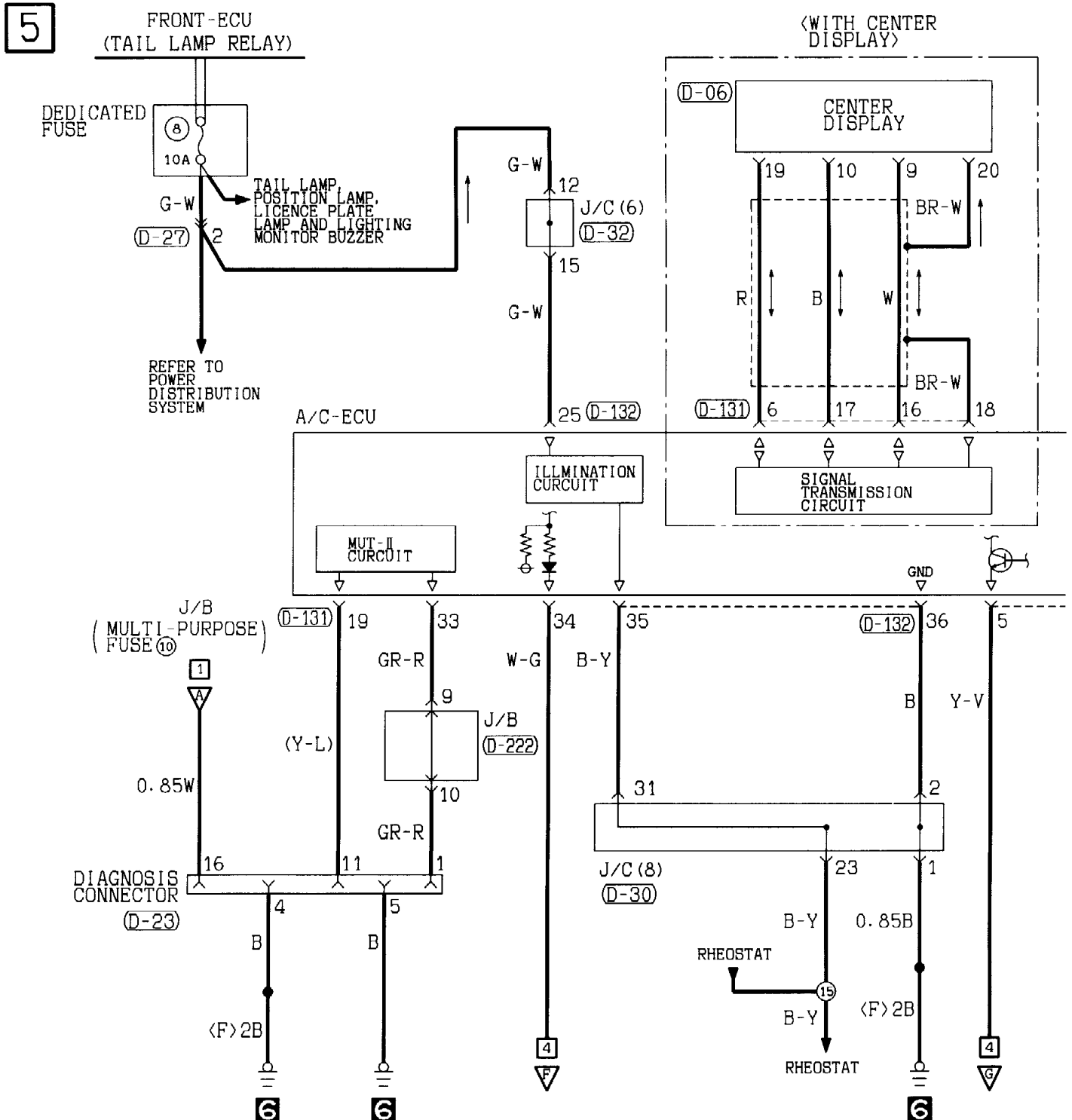
(D-114) (MU803773)

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

(E-13)

Refer to P. 3-762

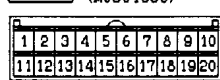
SINGLE AUTOMATIC AIR CONDITIONER <4D5 (L.H. drive vehicles)> (CONTINUED)



(A-30)



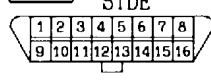
(D-06) (MU801585)



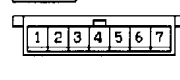
(D-19) MU801441



(D-23) FRONT SIDE



(D-24)



(D-27)

Refer to P. 3-762

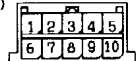
(D-30)



(E-13)

Refer to P. 3-762

6

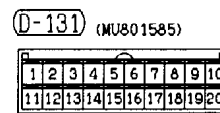
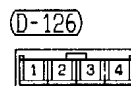
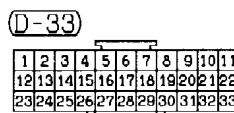
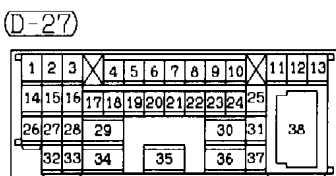
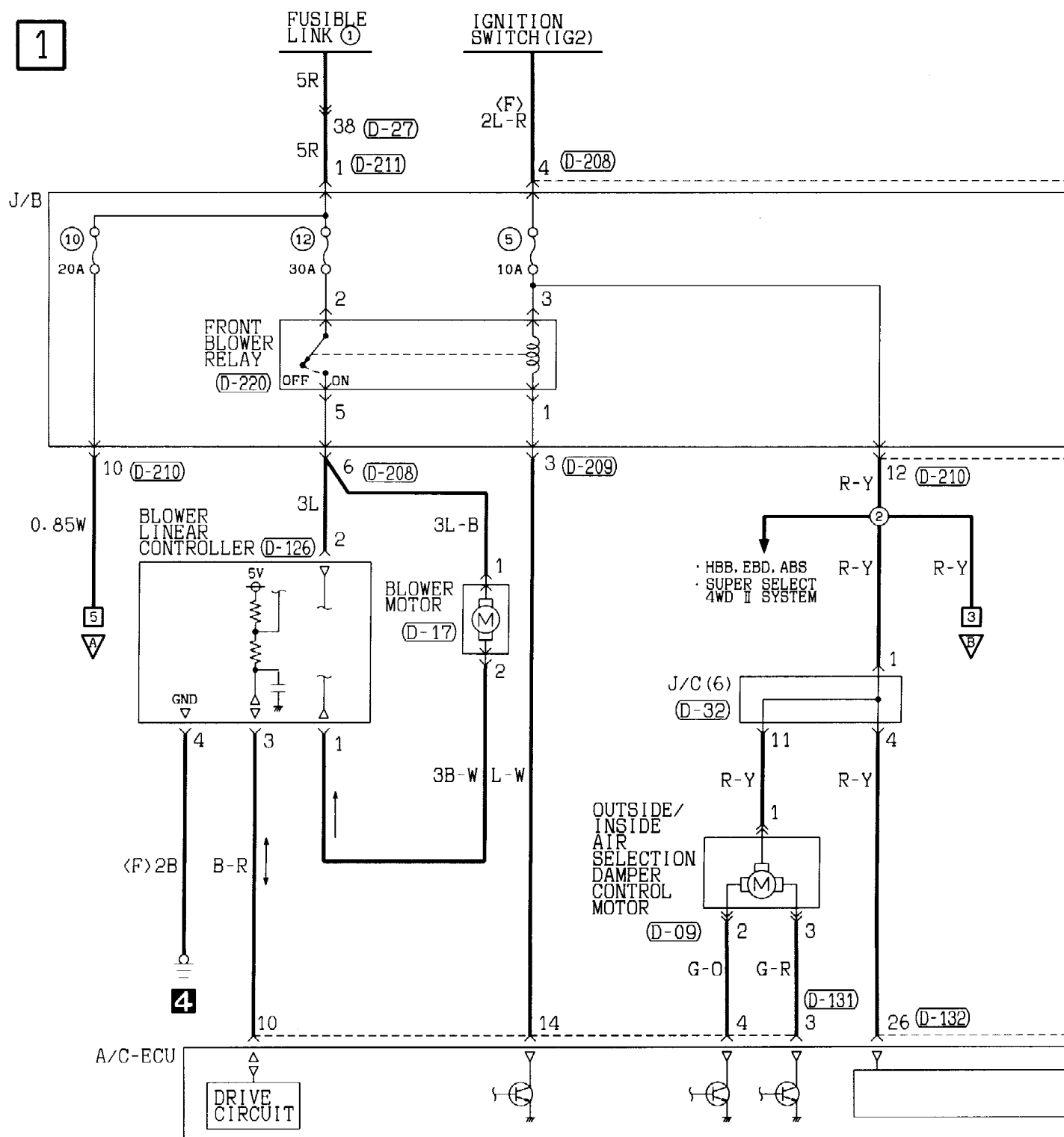


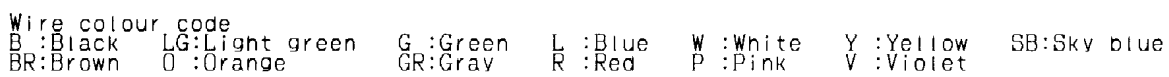
SB: Sky blue

SINGLE AUTOMATIC AIR CONDITIONER

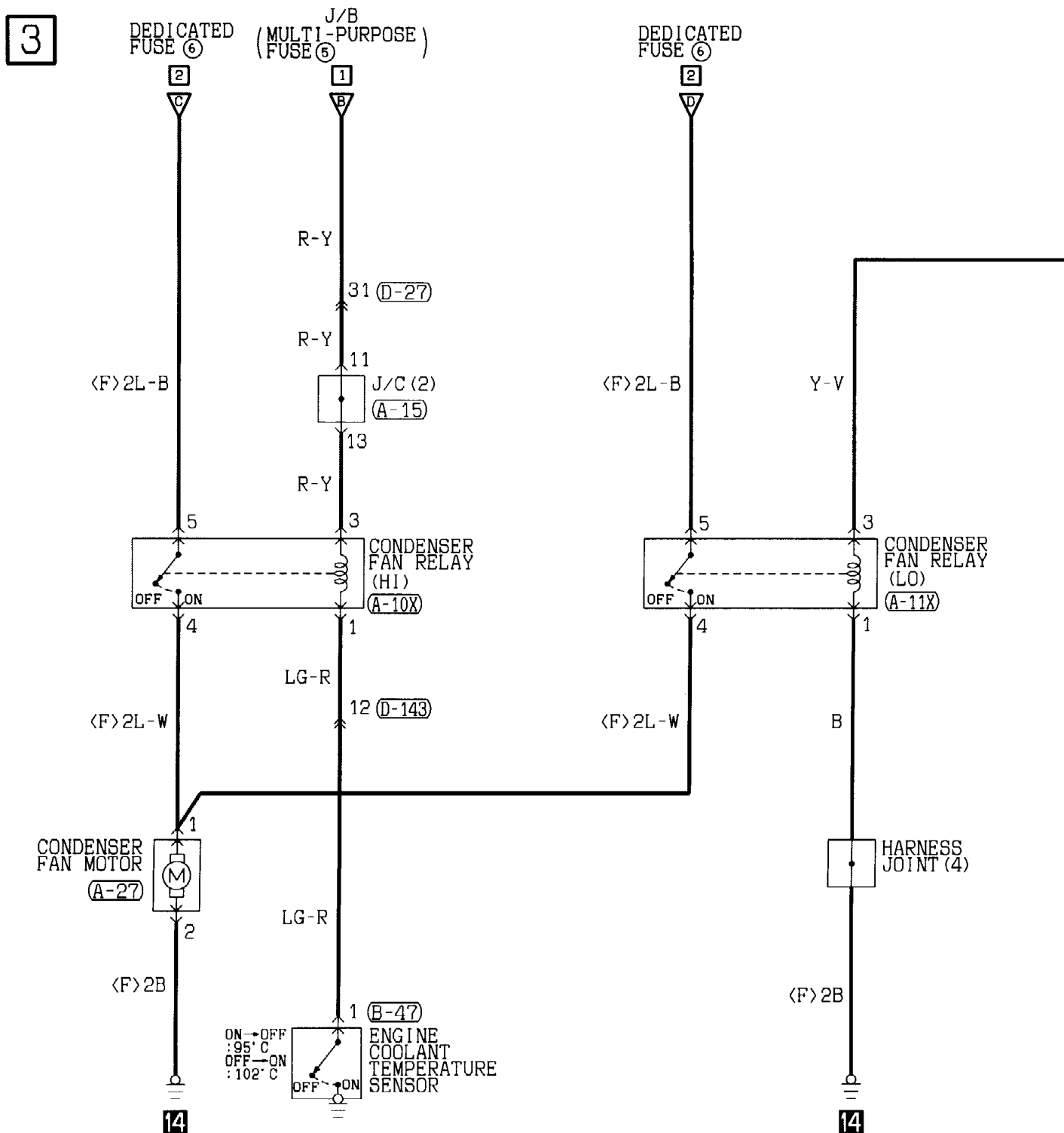
90100560433

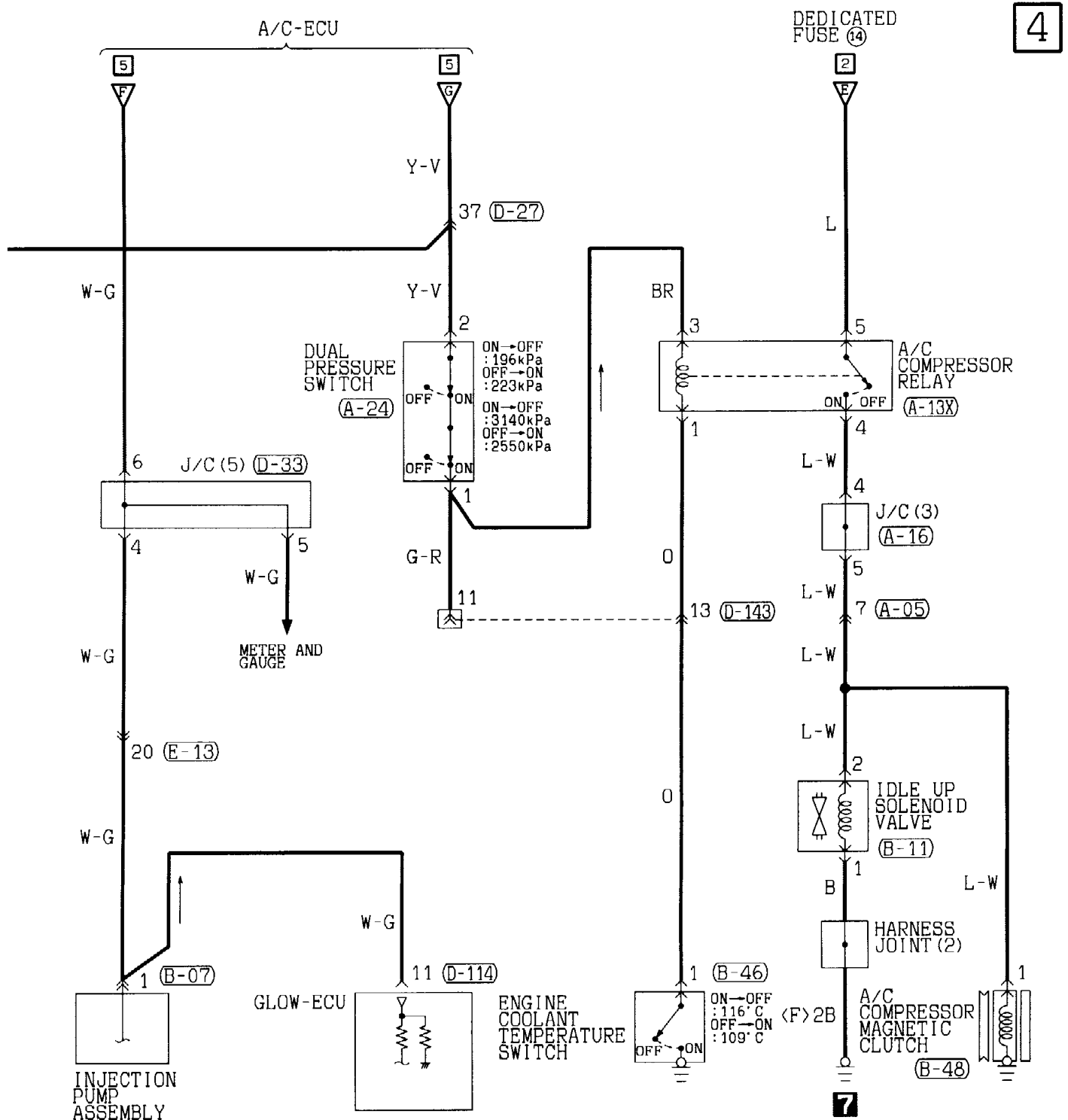
4D5 <R.H. drive vehicles>





SINGLE AUTOMATIC AIR CONDITIONER <4D5 (R.H. drive vehicles)> (CONTINUED)





(B-46) (B-47) (B-48) (D-27)

(MU801211) (MU801211) MU802653

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	

(D-33)

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

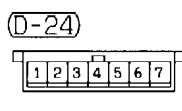
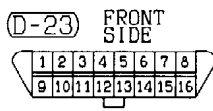
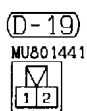
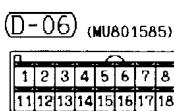
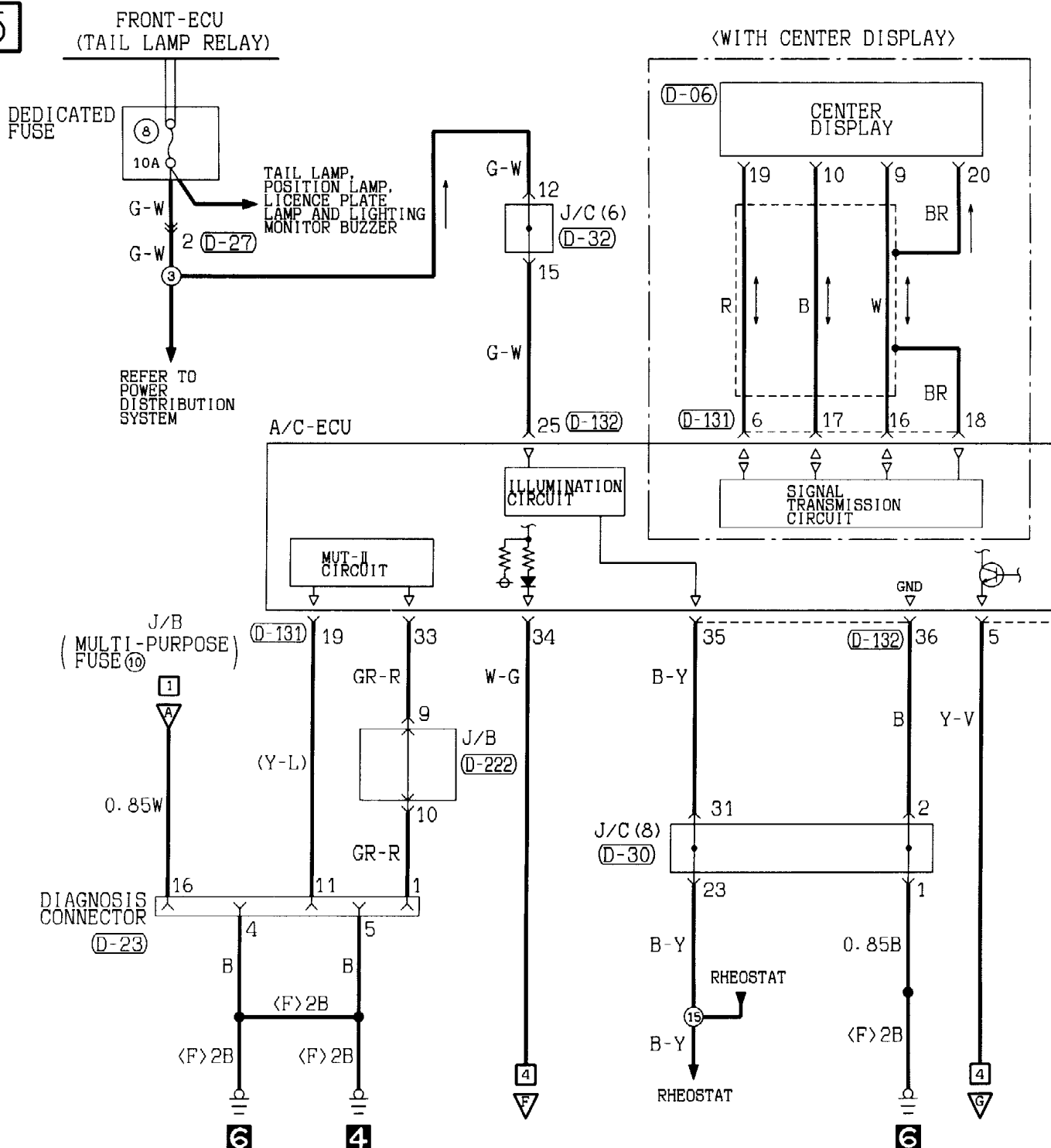
(D-114) (MU803773)

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

(D-143) MU801855

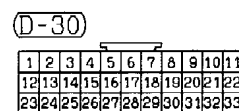
1	2	3	4	5
6	7	8	9	10
11	12	13		

5



(D-27)

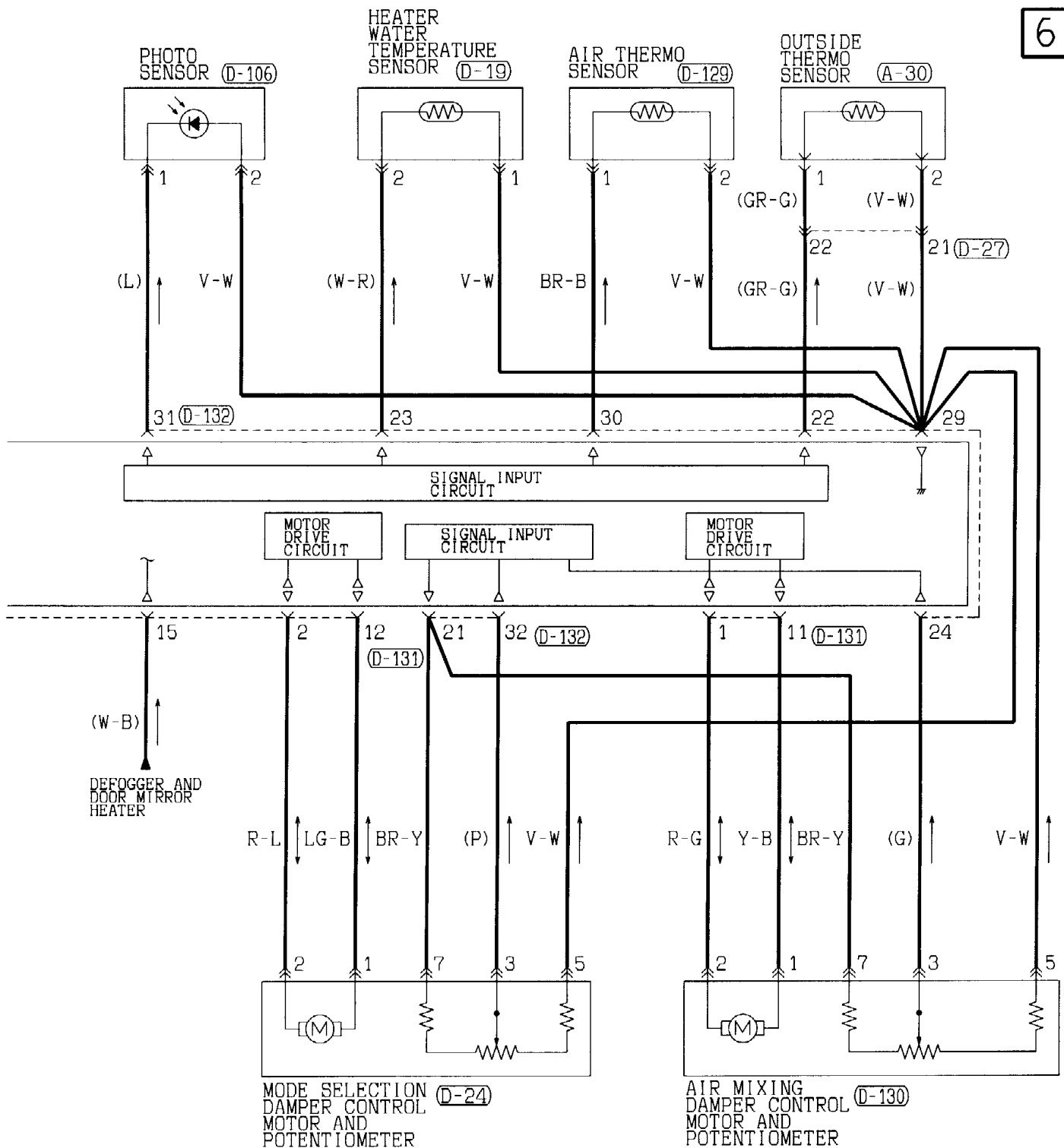
Refer to
P. 3-762



(E-13)

Refer to
P. 3-762

6



(D-32)

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

(D-106)

1	2
---	---

(D-129)

1
2

(D-130)

1	2	3	4	5	6	7
---	---	---	---	---	---	---

(D-131)

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

(MU801585)

(D-132)

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

(MU801584)

(C-222)

(MU801514)

1	2	3	4	5
6	7	8	9	10

Wire colour code

B : Black LG: Light green

G : Green

L : Blue

W : White

Y : Yellow

SB: Sky blue

BR: Brown O : Orange

GR: Gray

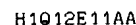
R : Red

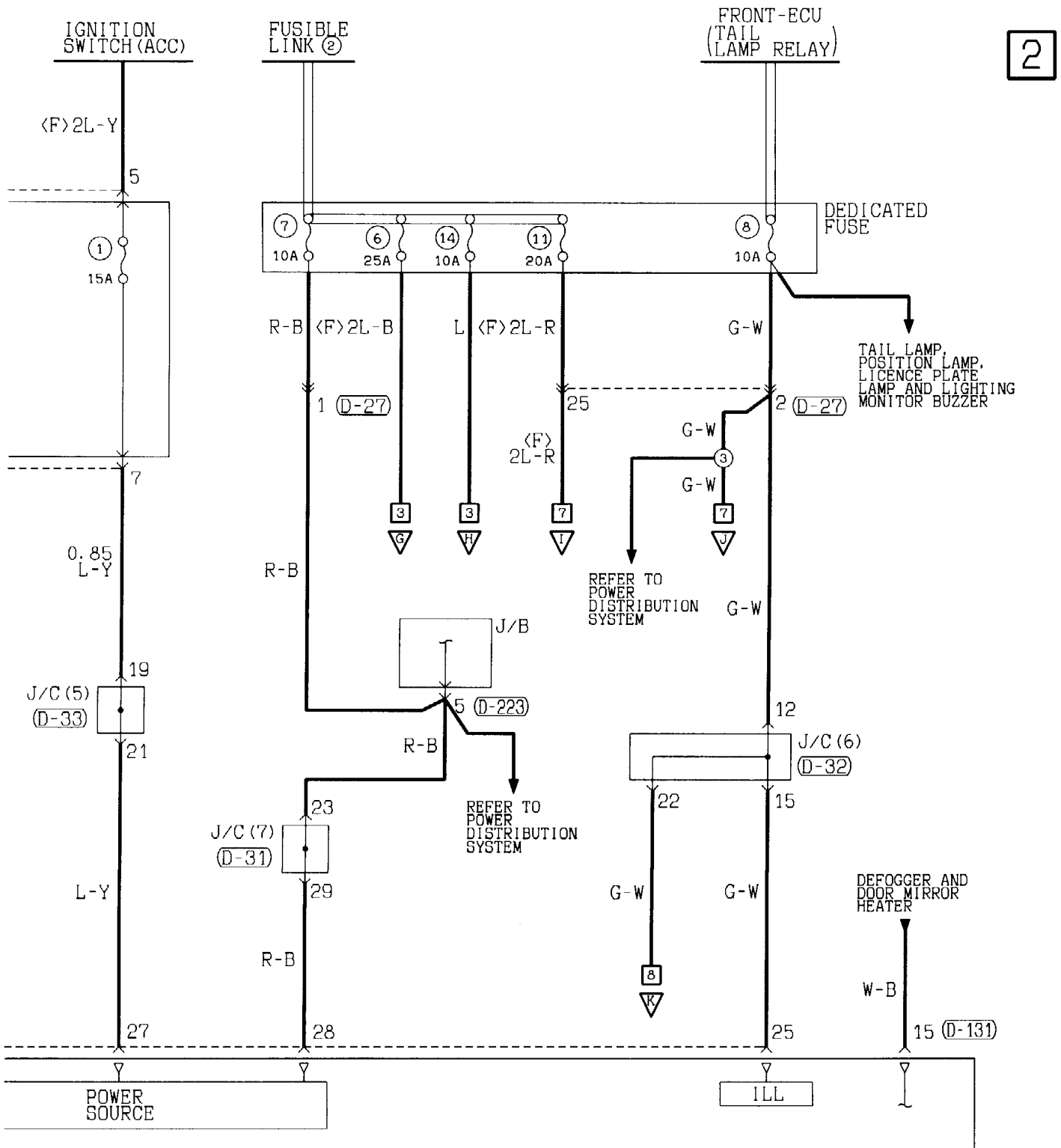
P : Pink

V : Violet

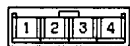
90100570078

6G7 <L.H. drive vehicles>

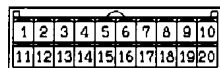




D-126



D-131 (MU801585)



D-132 (MU801584)

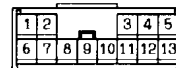


D-208

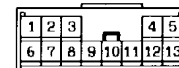
MU801331



D-209 MU801855



D-210 (MU801860)



D-211



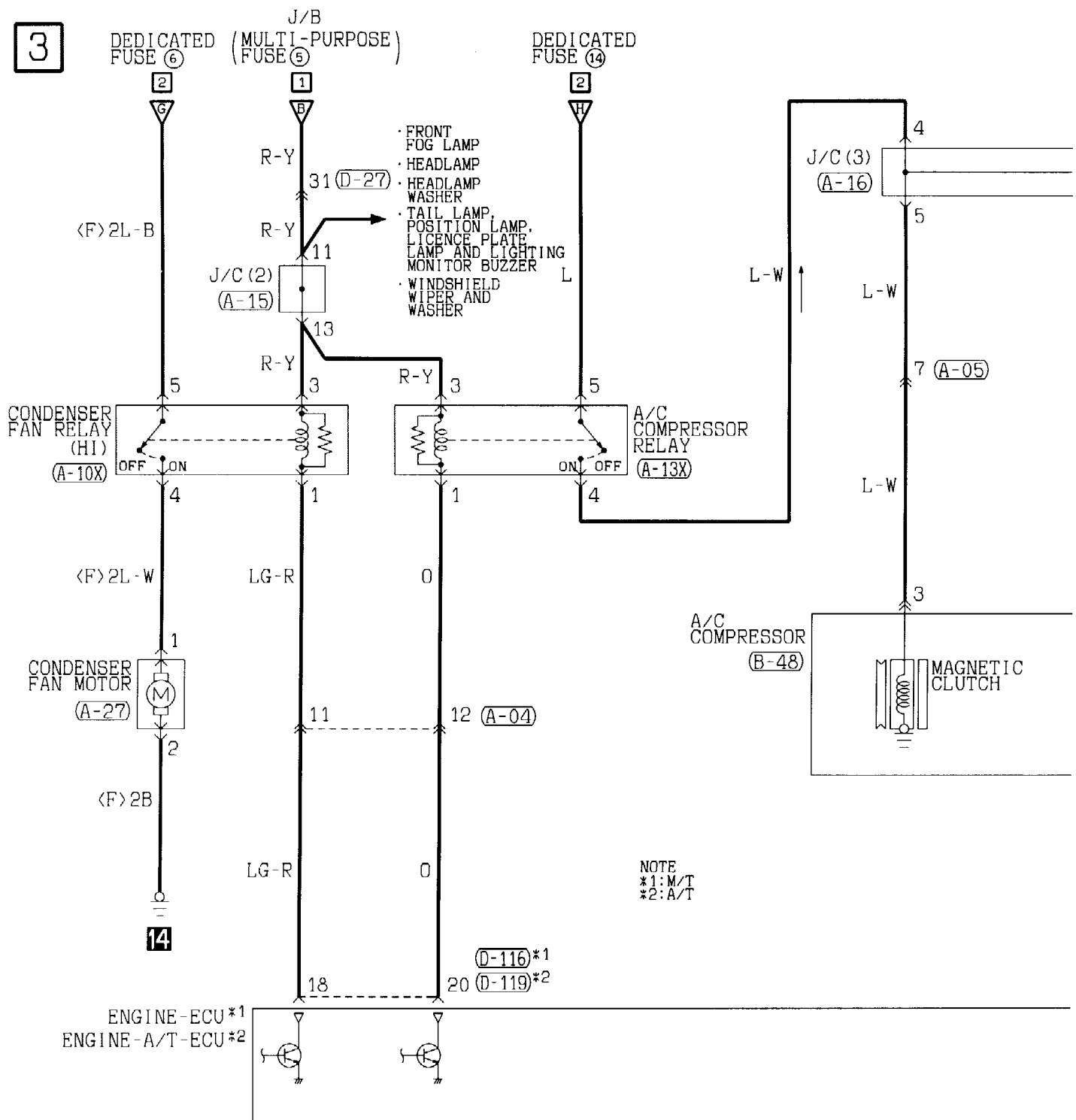
D-220



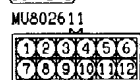
Wire colour code

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

DUAL AUTOMATIC AIR CONDITIONER <6G7 (L.H. drive vehicles)> (CONTINUED)

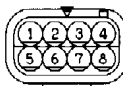


(A-04)



(A-05)

MU802749



(A-10X)



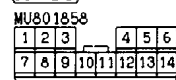
(A-13X)



(A-15)



(A-16)



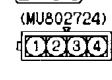
(A-24)



(A-27)



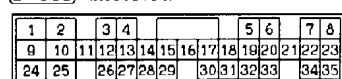
(B-04)



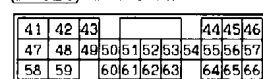
(B-48)



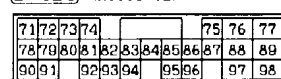
(D-119) (MU803784)



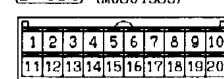
(D-120) (MU803781)



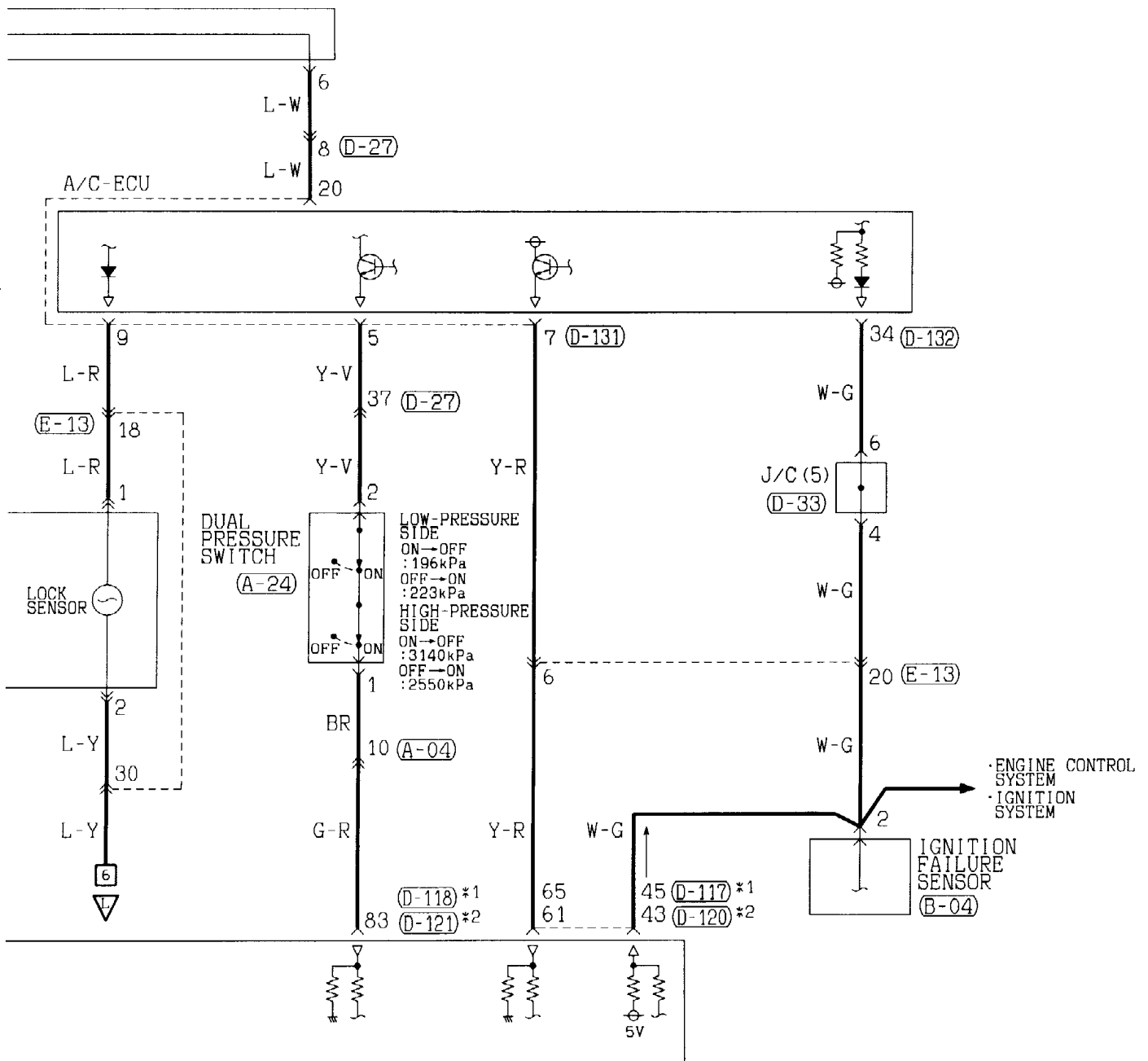
(D-121) (MU803782)



(D-131) (MU801585)



4



(D-27)

Refer to
P. 3-762

(D-33)

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

(D-116) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-117) (MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61
62	63	64	65	66	67	68

(D-118) (MU803783)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98
99	100					

(D-132) (MU801584)

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

(E-13)

Refer to
P. 3-762

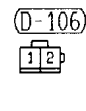
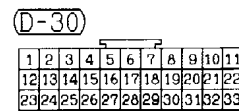
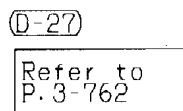
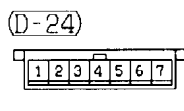
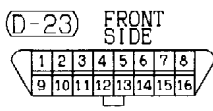
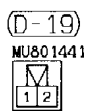
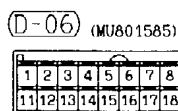
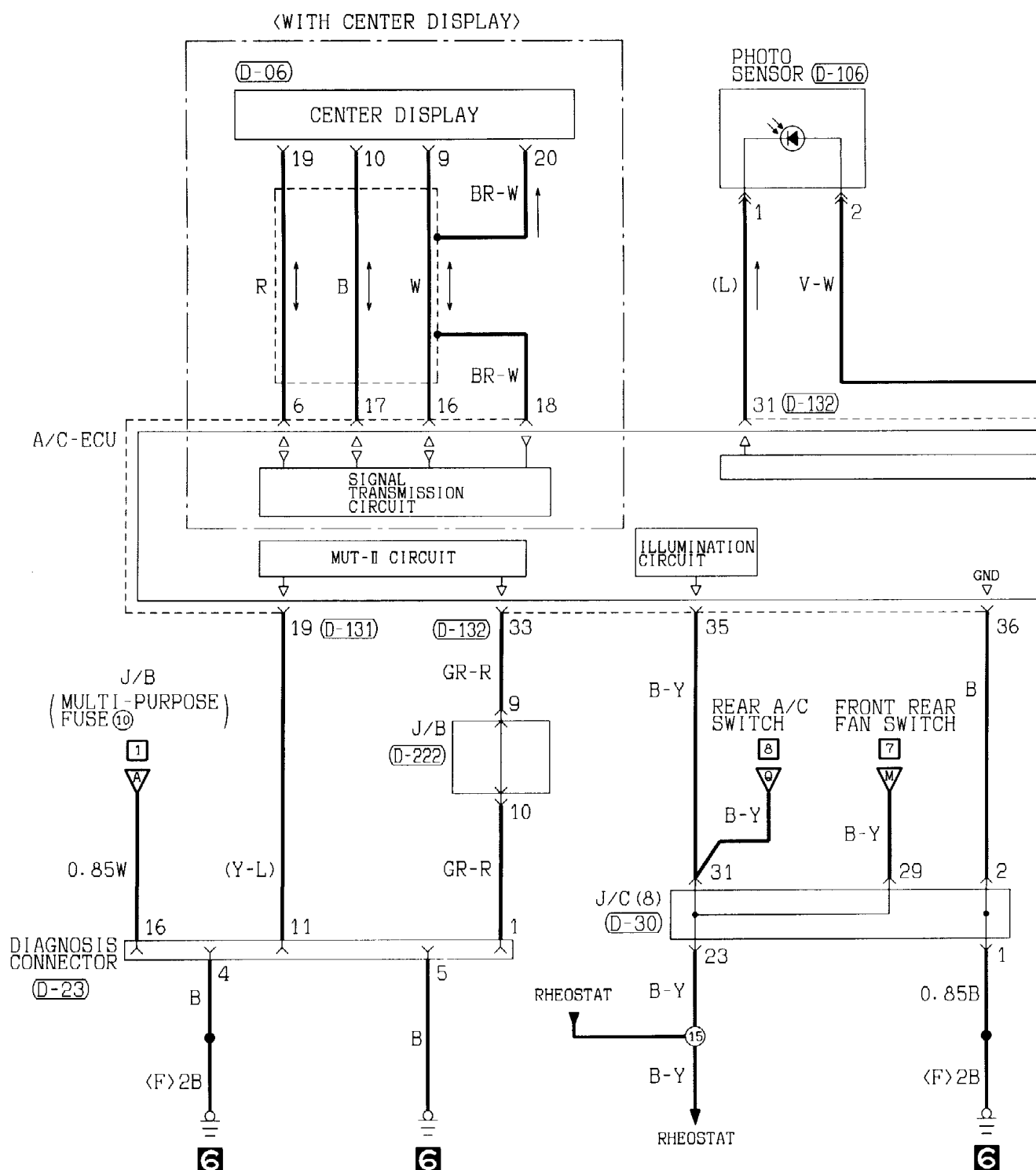
Wire colour code
 B : Black LG : Light green G : Green L : Blue
 BR : Brown O : Orange GR : Gray R : Red
 W : White SB : Sky blue P : Pink Y : Yellow
 V : Violet

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

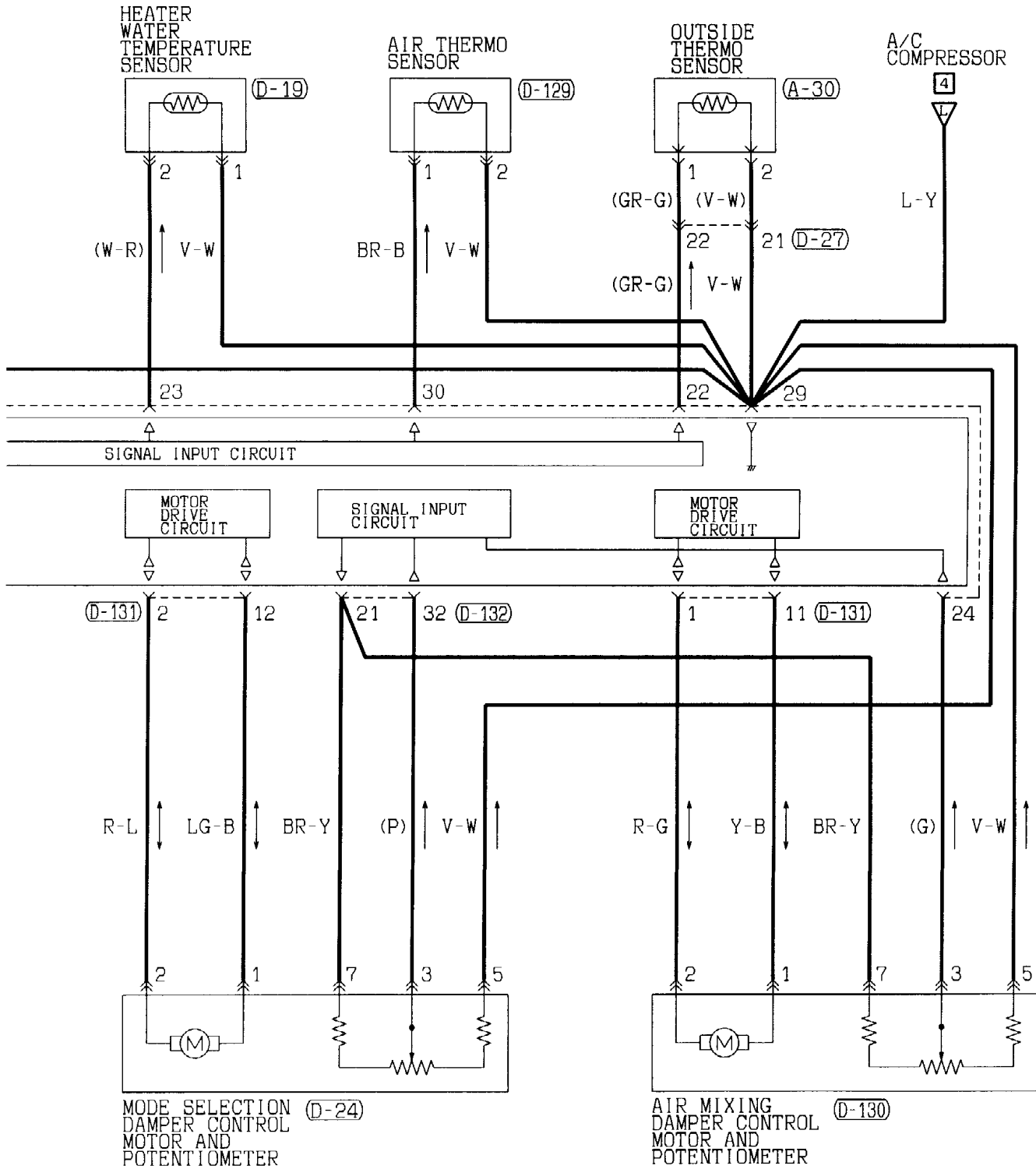
H1012E11BB

DUAL AUTOMATIC AIR CONDITIONER <6G7 (L.H. drive vehicles)> (CONTINUED)

5



6



(D-129)

(D-130)

(D-131) (MU801585)

(D-132) (MU801584)

(D-222) (MU801514)

1
2

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

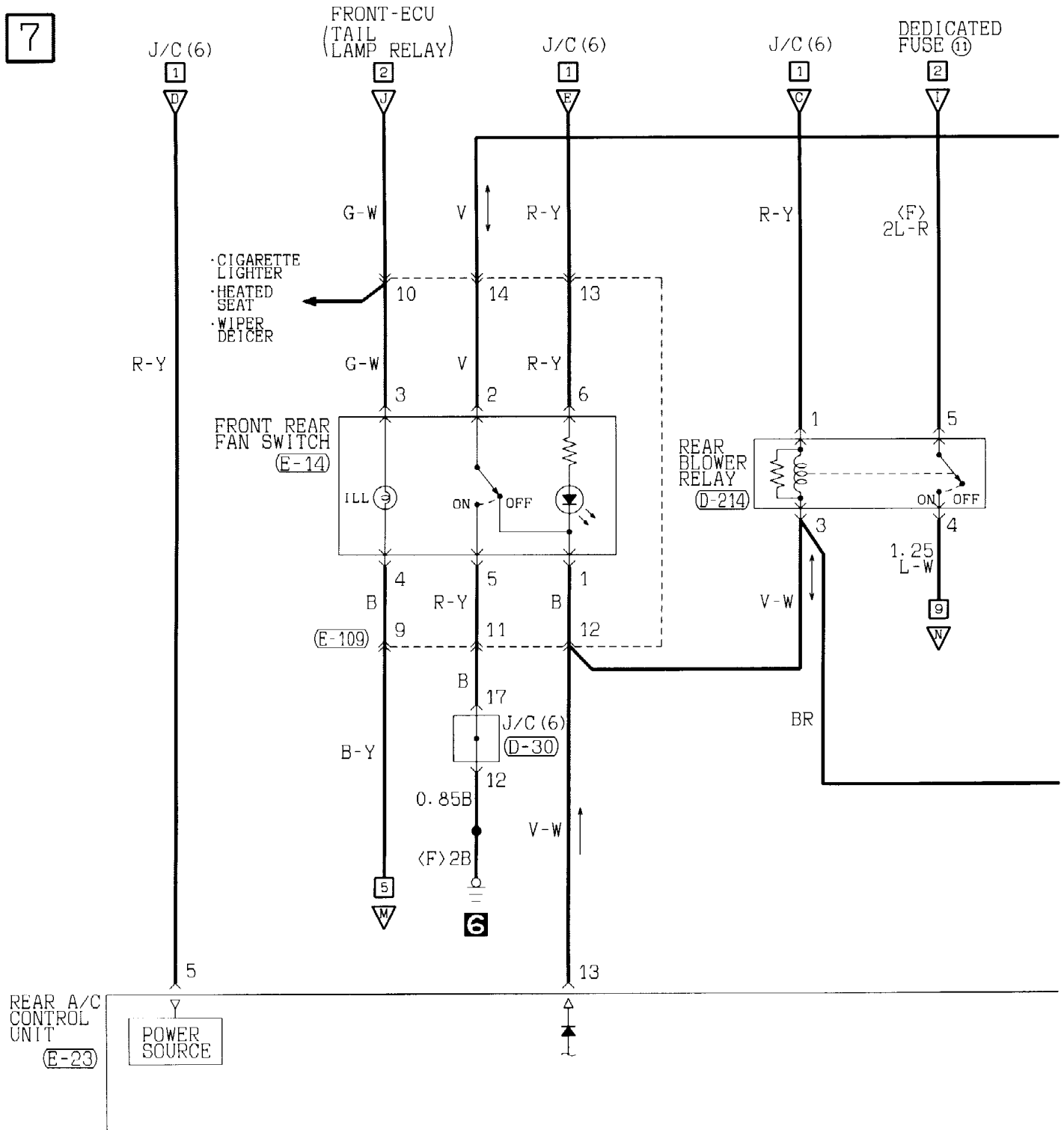
21	22	23	24	25	26	27	28
29	30	31	32	33	34	35	36

1	2	3	4	5
6	7	8	9	10

Wire colour code

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

DUAL AUTOMATIC AIR CONDITIONER <6G7 (L.H. drive vehicles)> (CONTINUED)



(D-30)

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

(D-123)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

(D-214)

1	2	3
4	5	6

(E-14)

1	2	3
4	5	6

(E-23)

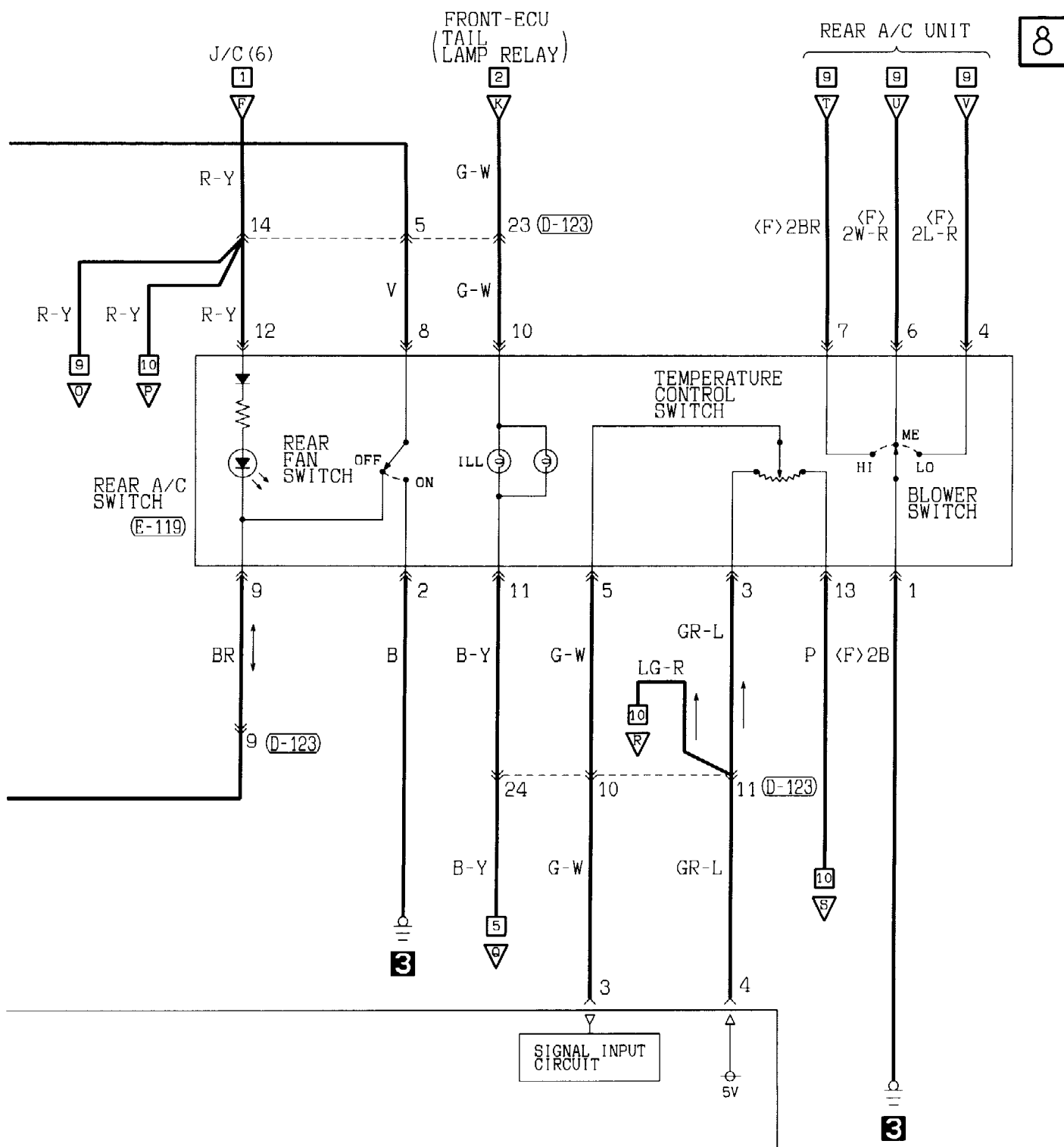
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18

MU801857

(E-109)

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

MU801461



(E-119)

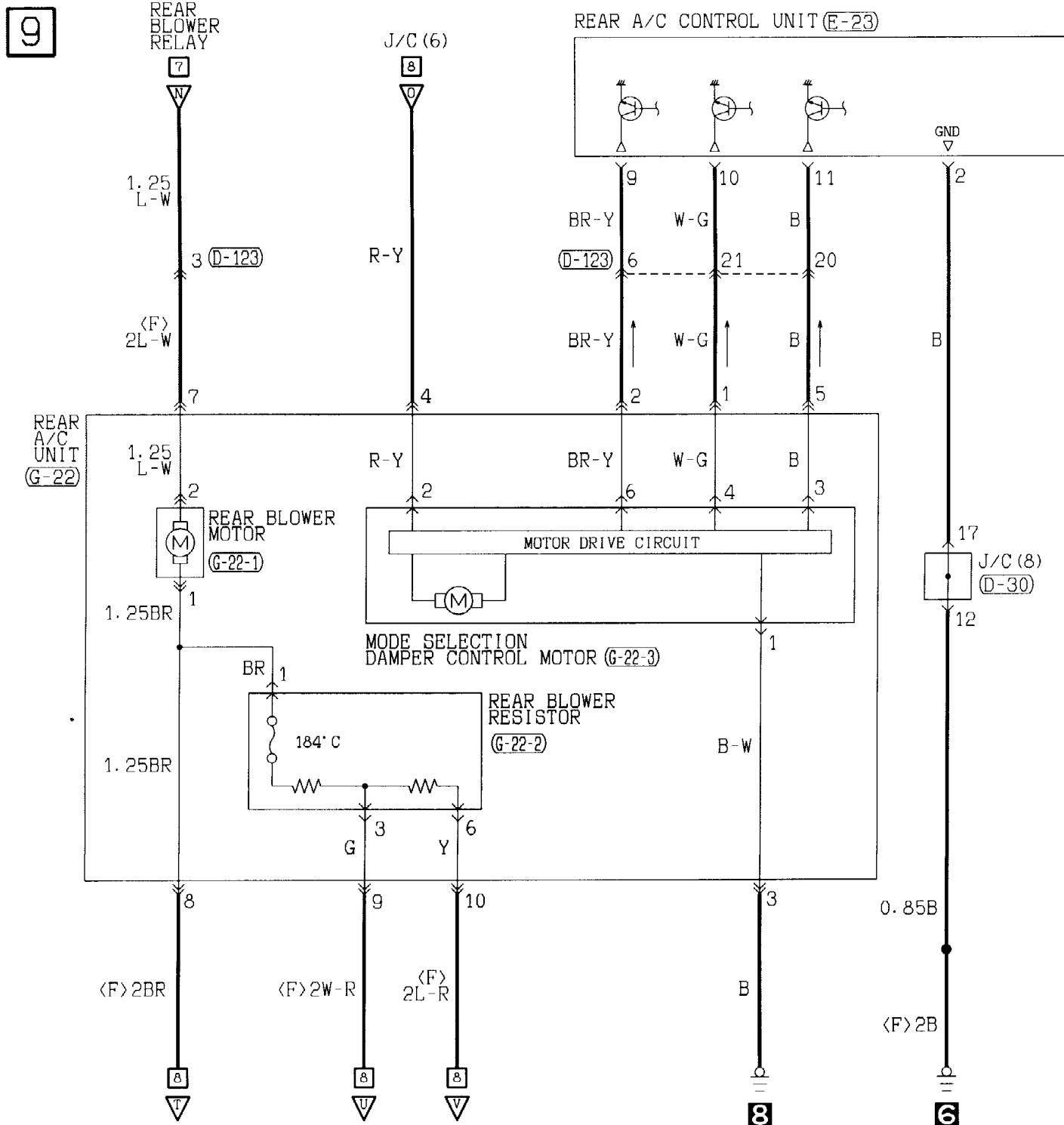
MU801454

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

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

DUAL AUTOMATIC AIR CONDITIONER <6G7 (L.H. drive vehicles)> (CONTINUED)



(D-30)

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

(D-123)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	
26	27	28	29			30	31		32	33	34	35
												36
												37
												38

(E-23) MU801857

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

(G-22)

(MU801846)

1	2	3	4
5	6	7	8
9	10		

(G-22-1)

1	2

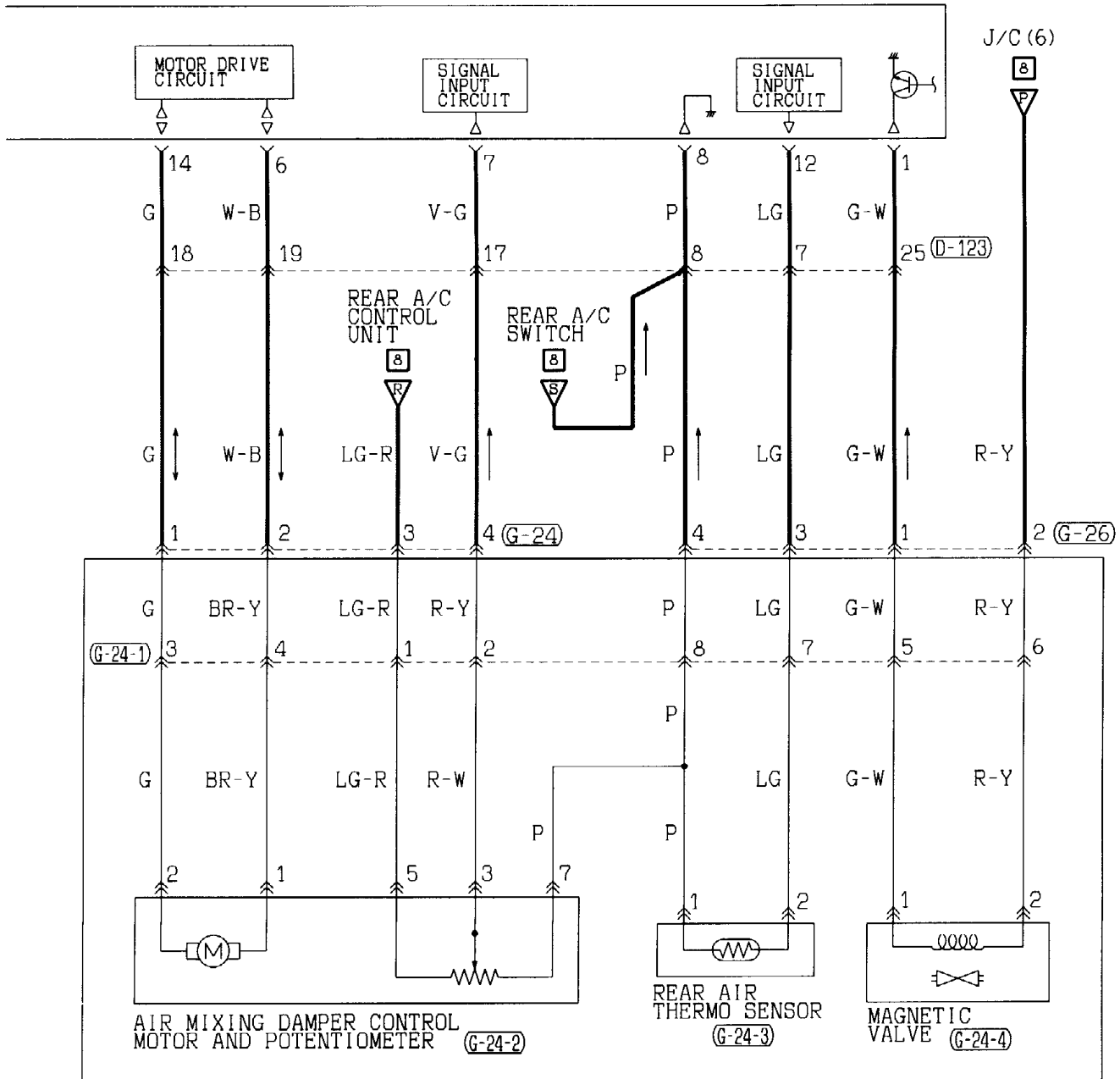
(G-22-2)

1	2	3
4	5	6

(G-22-3)

1	2	3	4	5	6	7
---	---	---	---	---	---	---

10

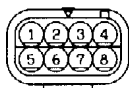


REAR A/C UNIT

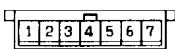
(G-24)
MU801687



(G-24-1)
MU802749



(G-24-2)



(G-24-3)



(G-24-4)
MU801678



(G-26)
MU801691



Wire colour code

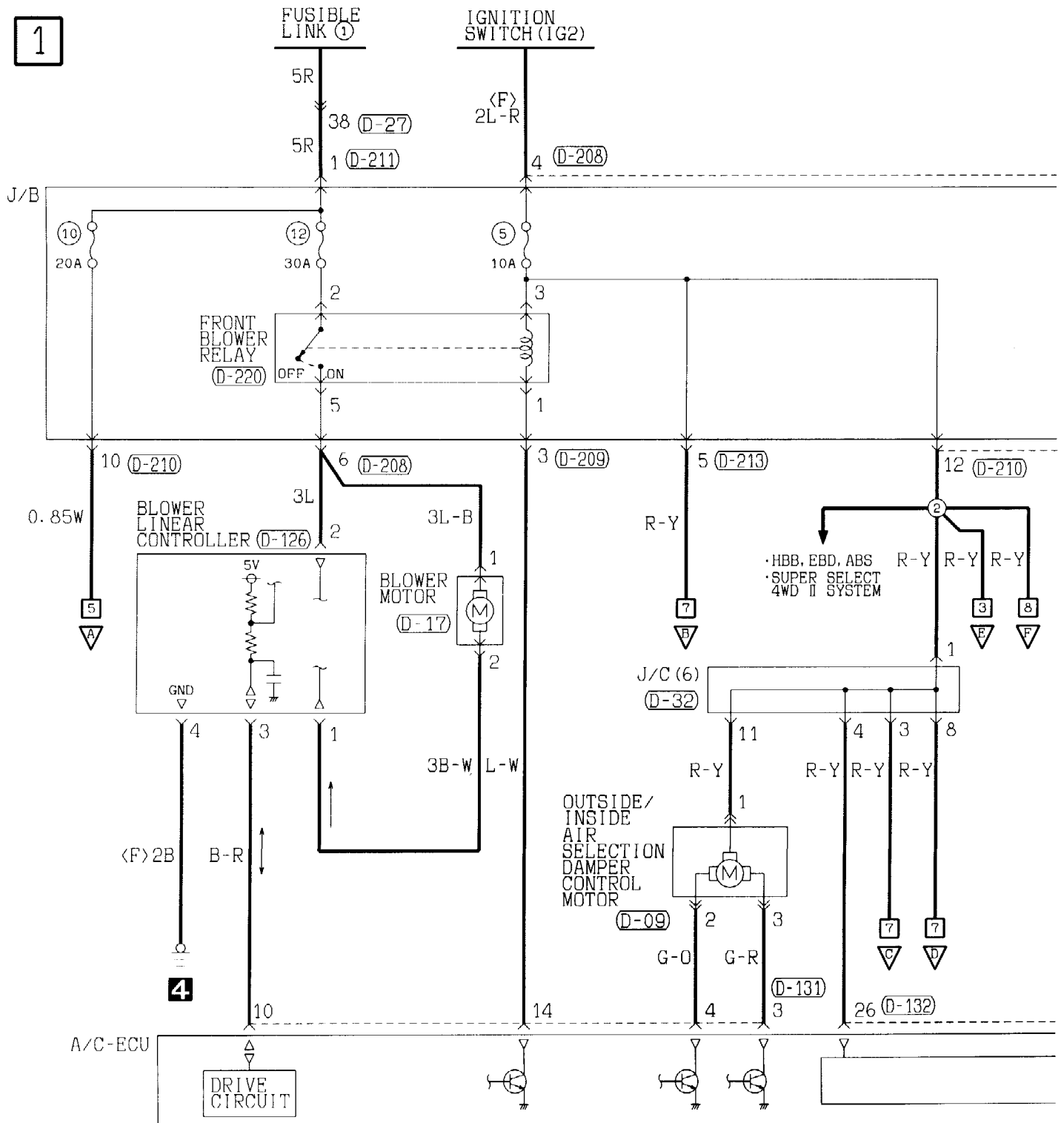
B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue
BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

H1Q12E11EB

DUAL AUTOMATIC AIR CONDITIONER

90100570085

6G7 <R.H. drive vehicles>



D-09

D-17

D-27

D-32

D-33

D-126

D-131 (MU801585)

1	2	3
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1	2
---	---

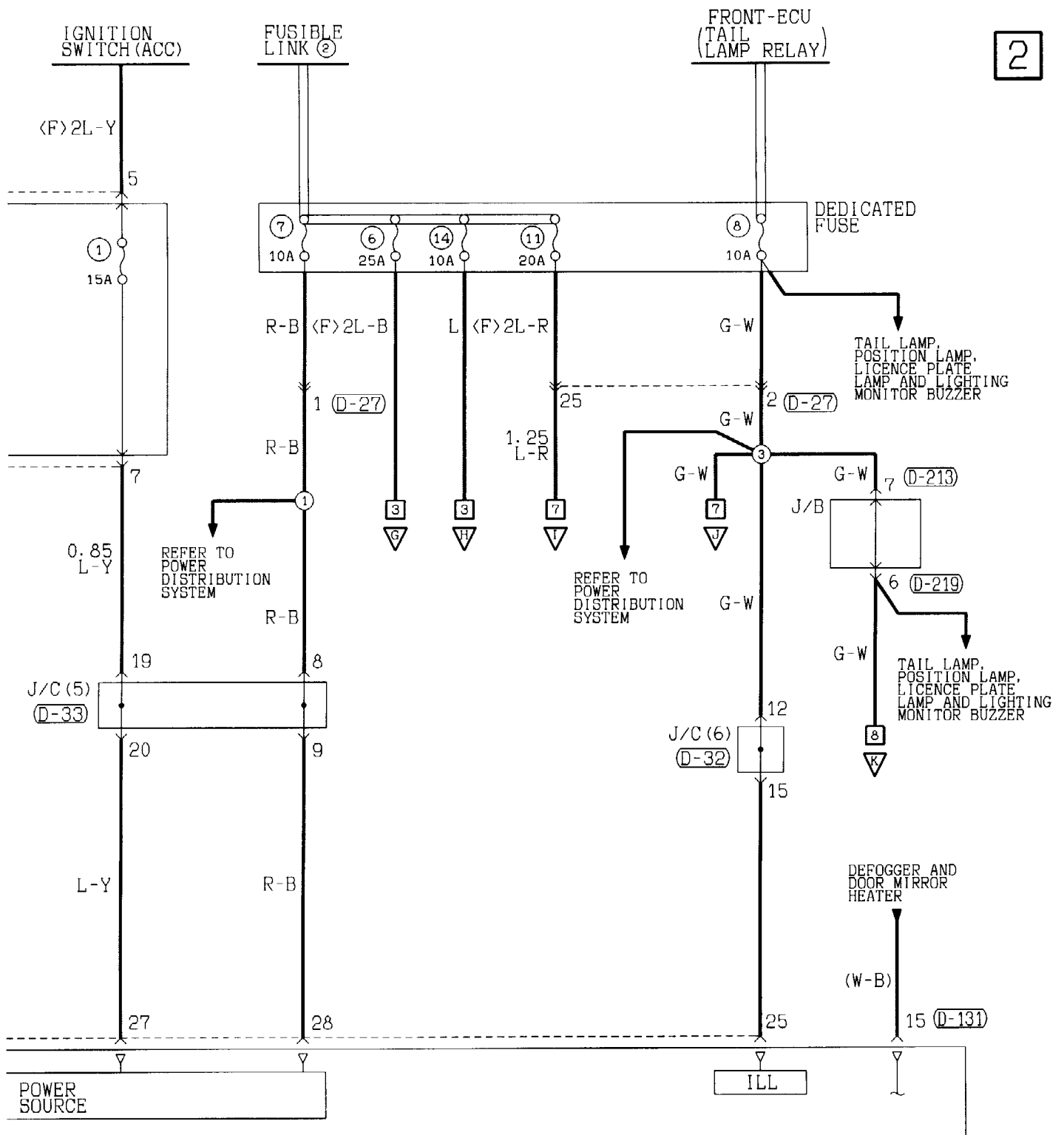
1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	

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

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

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

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



(D-132) (MU801584)

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

(D-208)

MU801331

1	2
3	4
5	6

(D-209) MU801855

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

(D-210) (MU801860)

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

(D-211)

1

(D-213) MU801847

1	2	3	4
5	6	7	8
9	10	11	

(D-219)

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

(D-220)

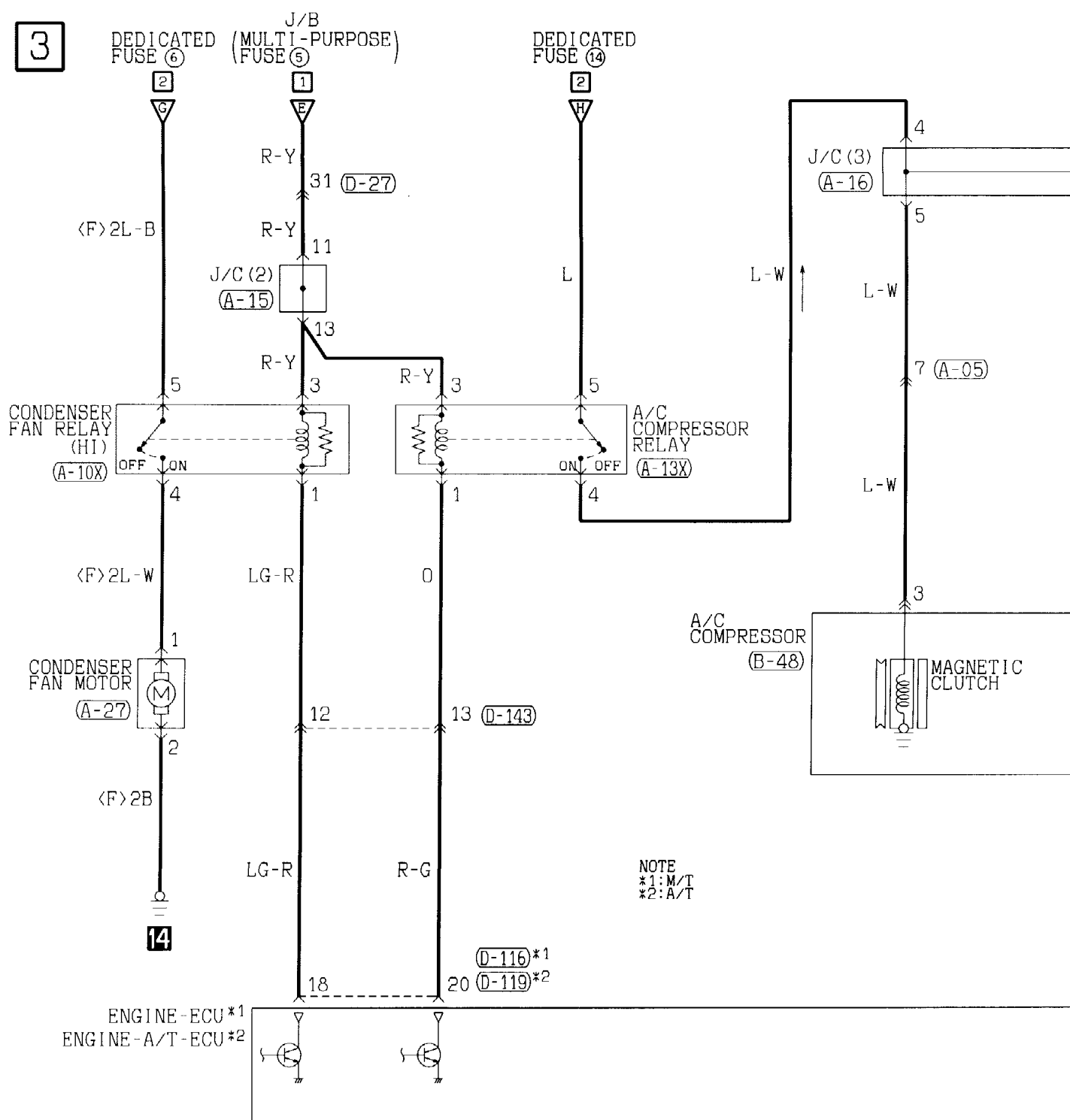
1	2	3
4		
5		

Wire colour code

B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue

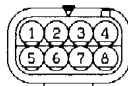
BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

DUAL AUTOMATIC AIR CONDITIONER <6G7 (R.H. drive vehicles)> (CONTINUED)



(A-05)

MU802749



(A-10X)

MU801858



(A-13X)

MU801858



(A-15)

MU801858



(A-16)

MU801858



(A-24)

MU802601



(A-27)

MU802724



(B-04)

MU802603



(B-48)

MU802603



(D-27)

Refer to P.3-762



(D-119) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-120) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66				

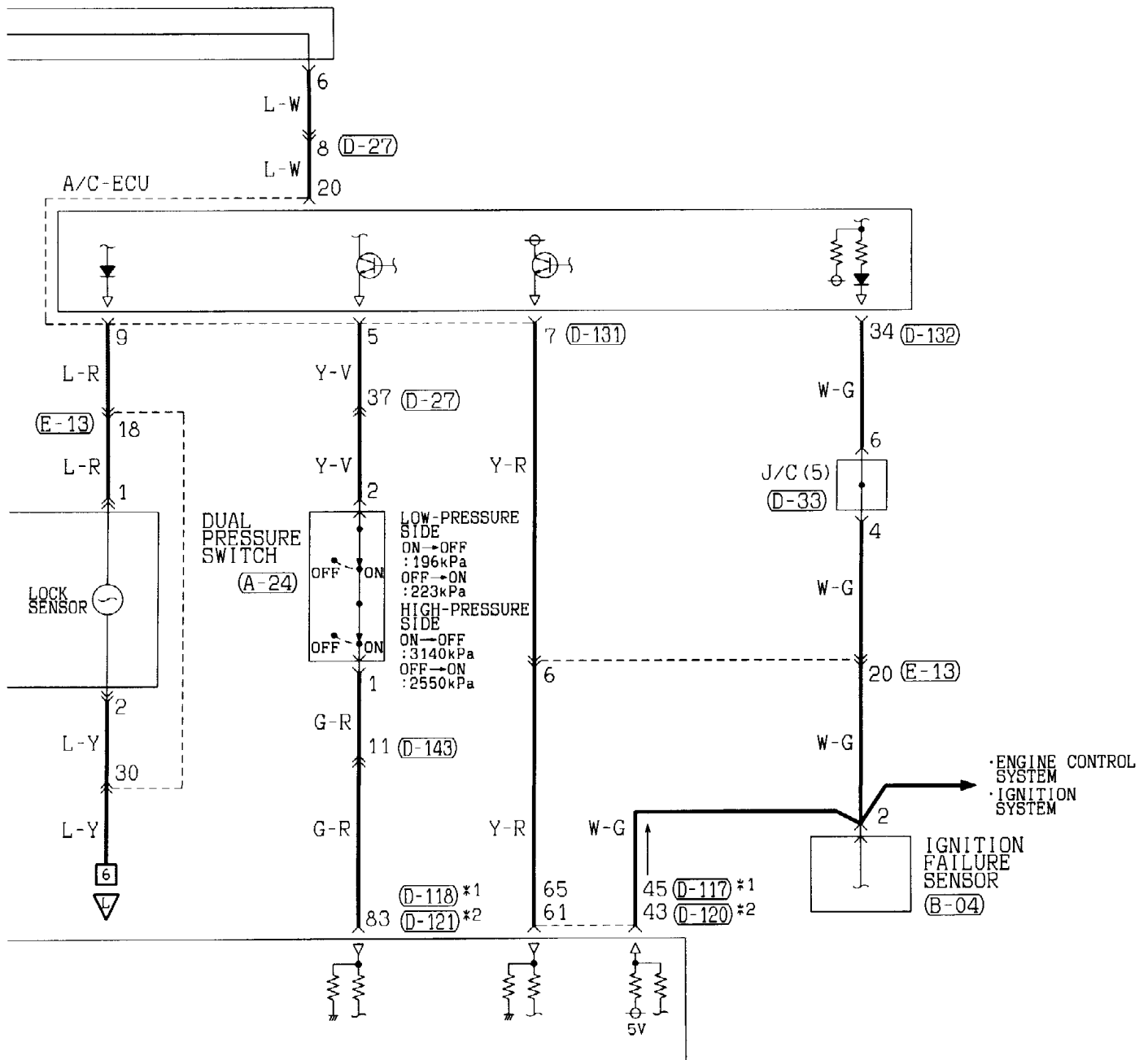
(D-121) (MU803782)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98

(D-131) (MU801585)

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

4



(D-33)

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

(D-116) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-117) (MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61
62	63	64	65	66	67	68

(D-118) (MU803783)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98
99	100					

(D-132) (MU801584)

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

(D-143) MU801855

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

(E-13)

Refer to
P. 3-762

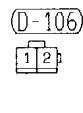
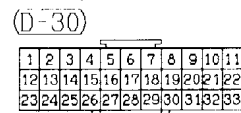
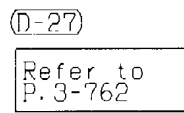
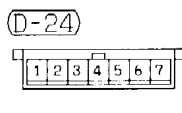
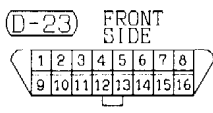
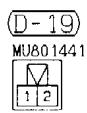
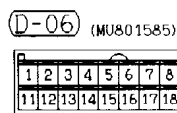
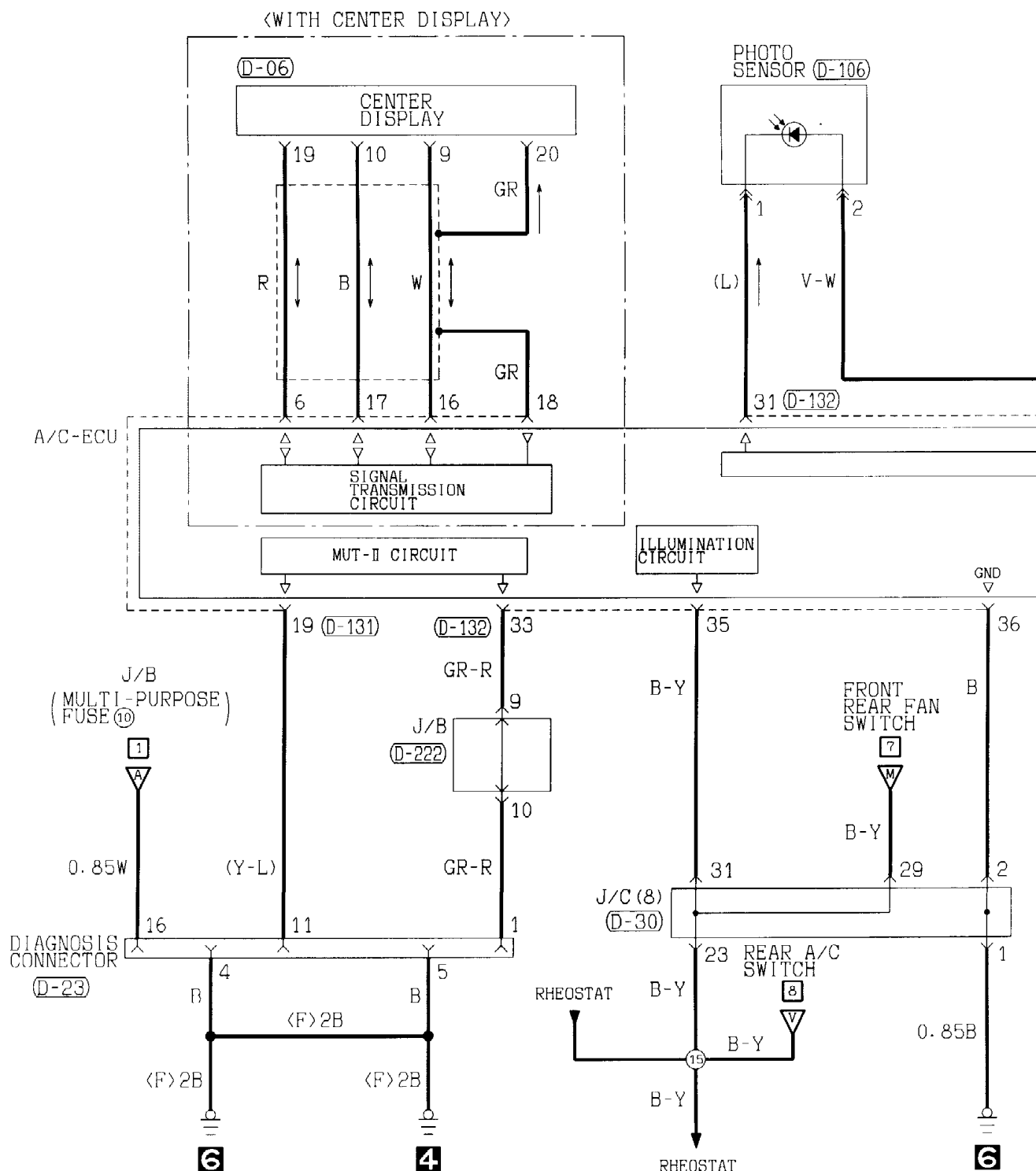
Wire colour code
 B : Black LG : Light green
 BR : Brown O : Orange
 W : White SB : Sky blue
 V : Violet

G : Green
 GR : Gray
 P : Pink

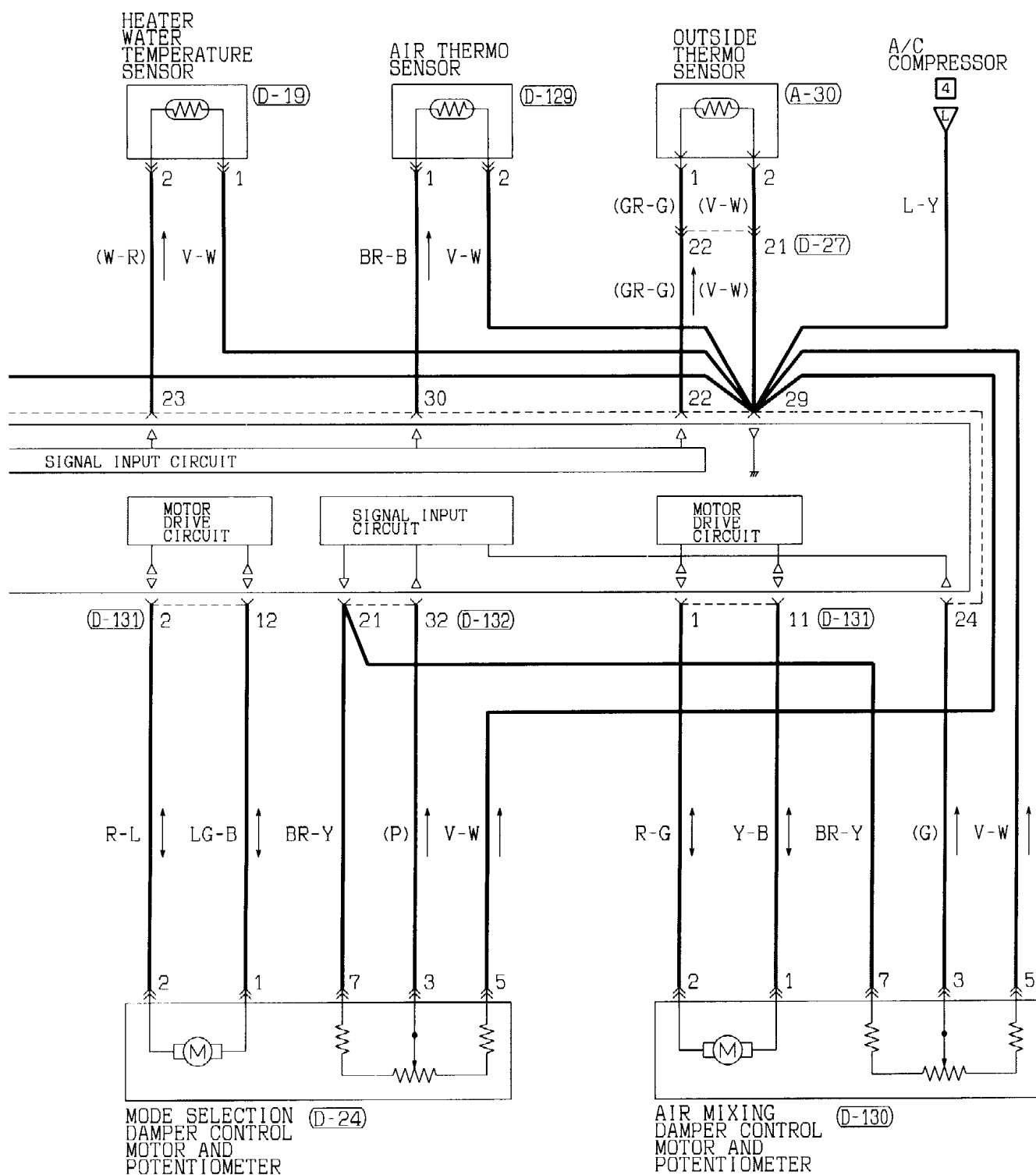
L : Blue
 R : Red
 Y : Yellow
 H1012E20BB

DUAL AUTOMATIC AIR CONDITIONER <6G7 (R.H. drive vehicles)> (CONTINUED)

5



6



(D-129)

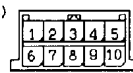
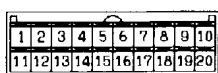
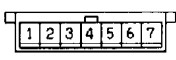
(D-130)

(D-131) (MU801585)

(D-132) (MU801584)

(D-222)

(MU801514)



Wire colour code

B : Black LG: Light green

G : Green

L : Blue

W : White

Y : Yellow

SB: Sky blue

BR: Brown O : Orange

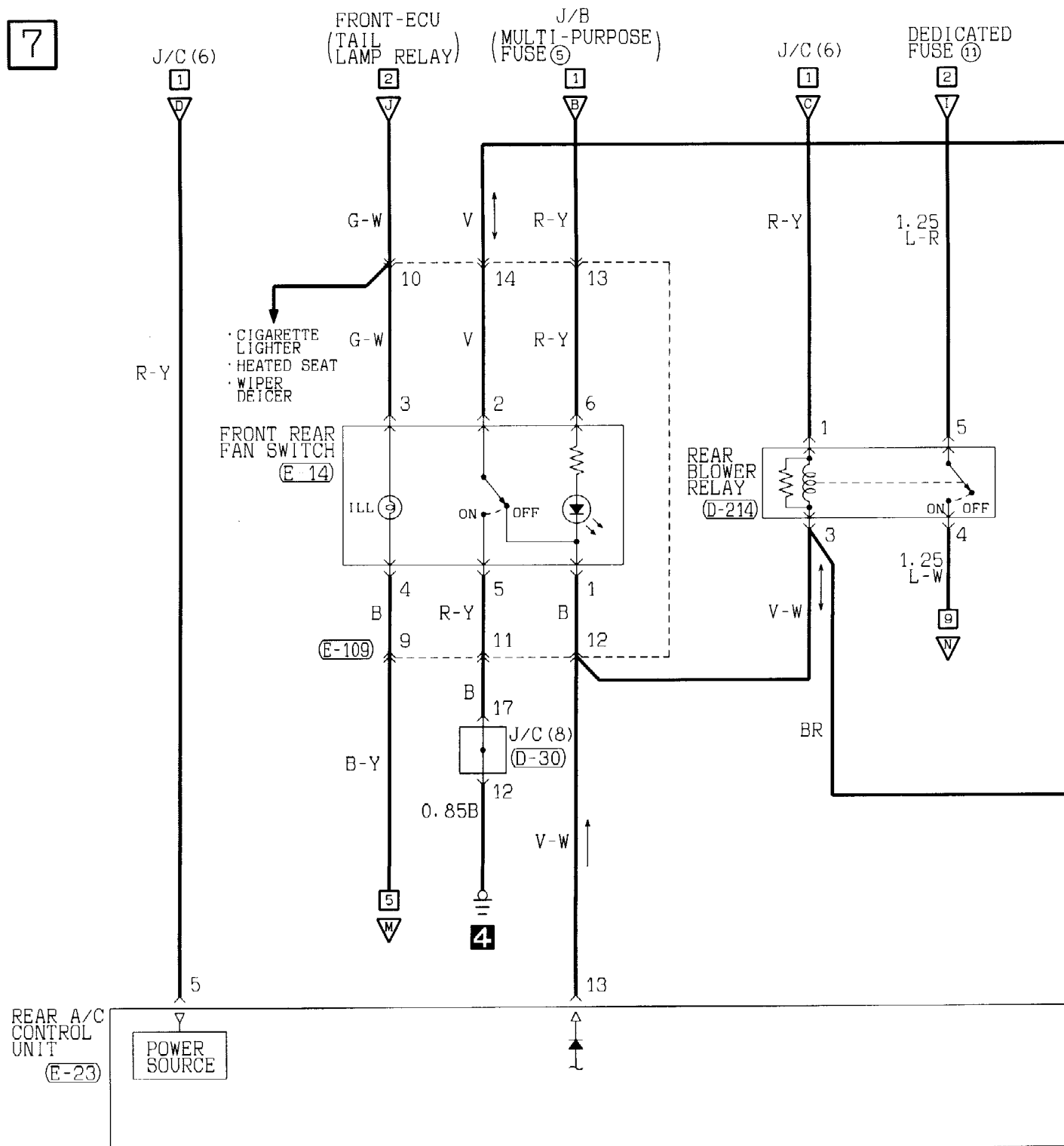
GR: Gray

R : Red

P : Pink

V : Violet

DUAL AUTOMATIC AIR CONDITIONER <6G7 (R.H. drive vehicles)> (CONTINUED)



(D-30)

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

(D-123)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

(D-124)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45

(D-214)

1	2	3
4	5	6

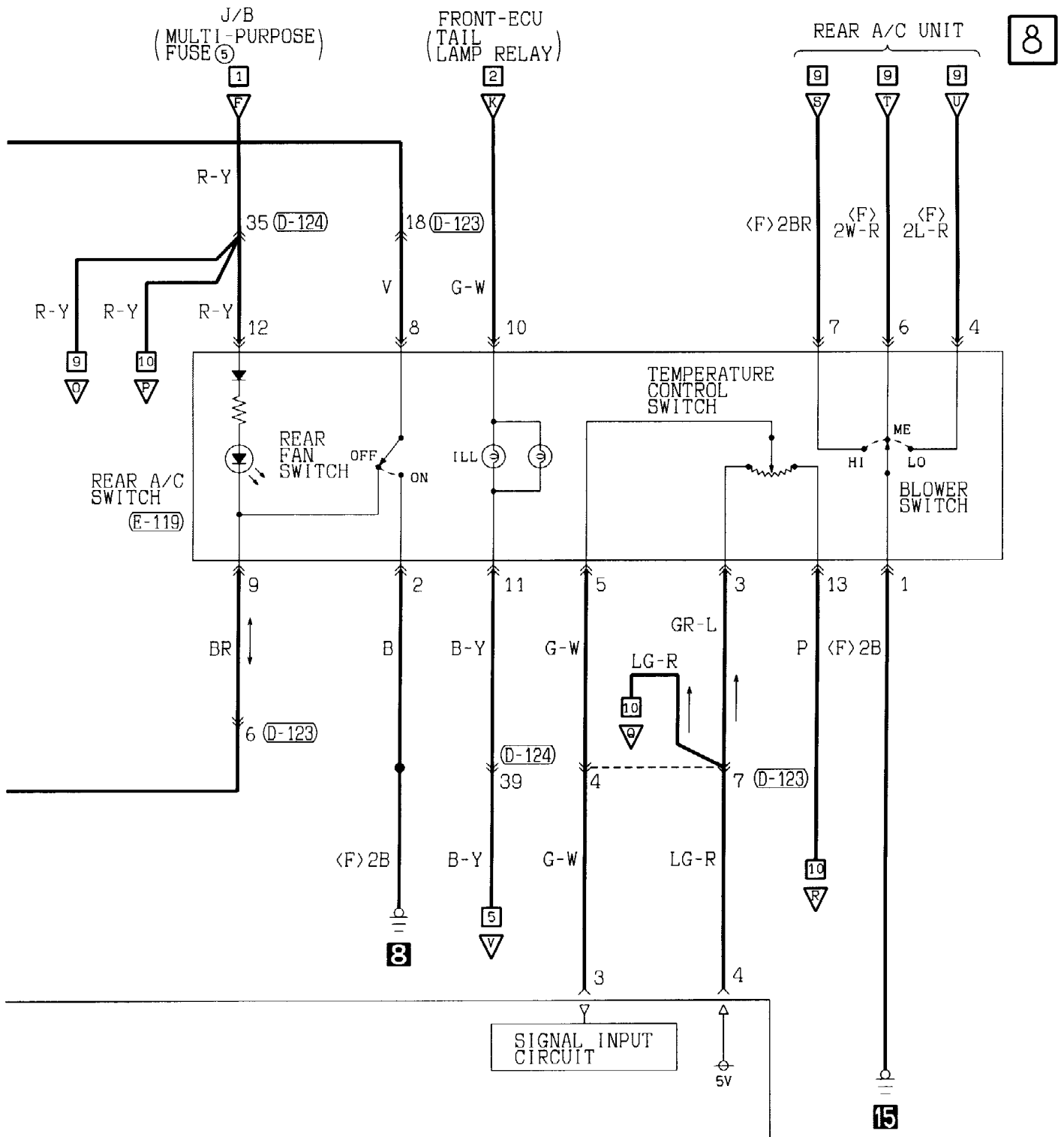
(E-14)

1	2	3
4	5	6

(E-23)

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

MU801857



(E-109)

MUA01461

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

(E-119)

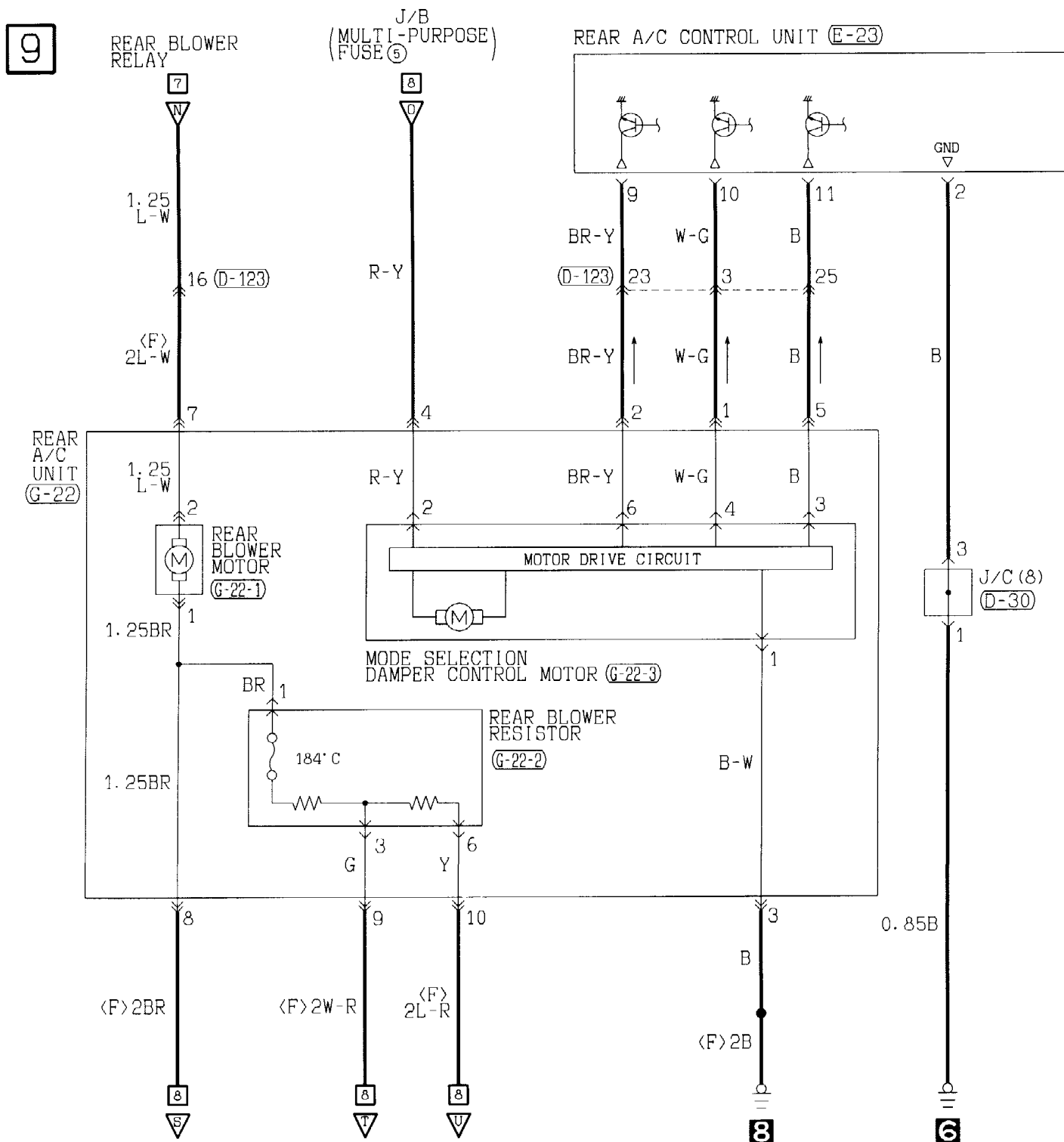
MUB01454

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

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

DUAL AUTOMATIC AIR CONDITIONER <6G7 (R.H. drive vehicles)> (CONTINUED)



(D-30)

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

(D-123)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	
26	27	28	29				30	31			32	33
34			35			36	37			38		

(E-23) MU801857

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

(G-22) MU801846

1	2	3	4
5	6	7	8
9	10		

(G-22-1)

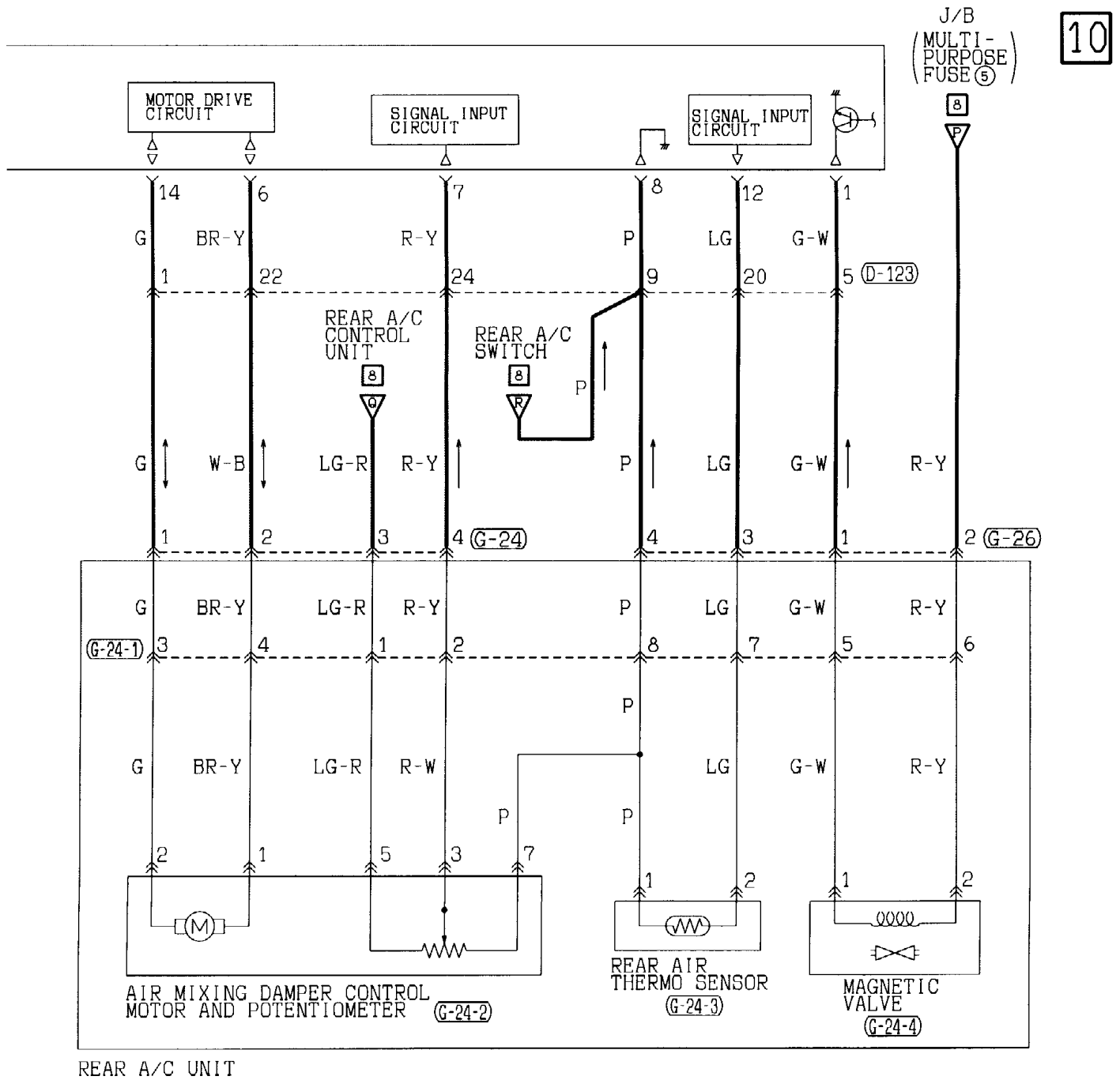
1	2
---	---

(G-22-2)

1	2	3
4	5	6

(G-22-3)

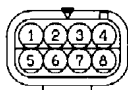
1	2	3	4	5	6	7
---	---	---	---	---	---	---



(G-24)
MU801687



(G-24-1)
MU802749



(G-24-2)



(G-24-3)



(G-24-4)
MU801678



(G-26)
MU801691



Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown O : Orange

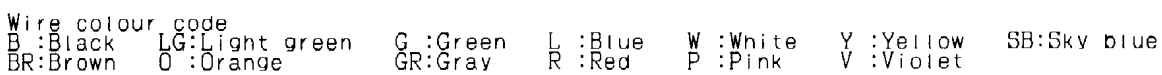
GR : Gray

R : Red

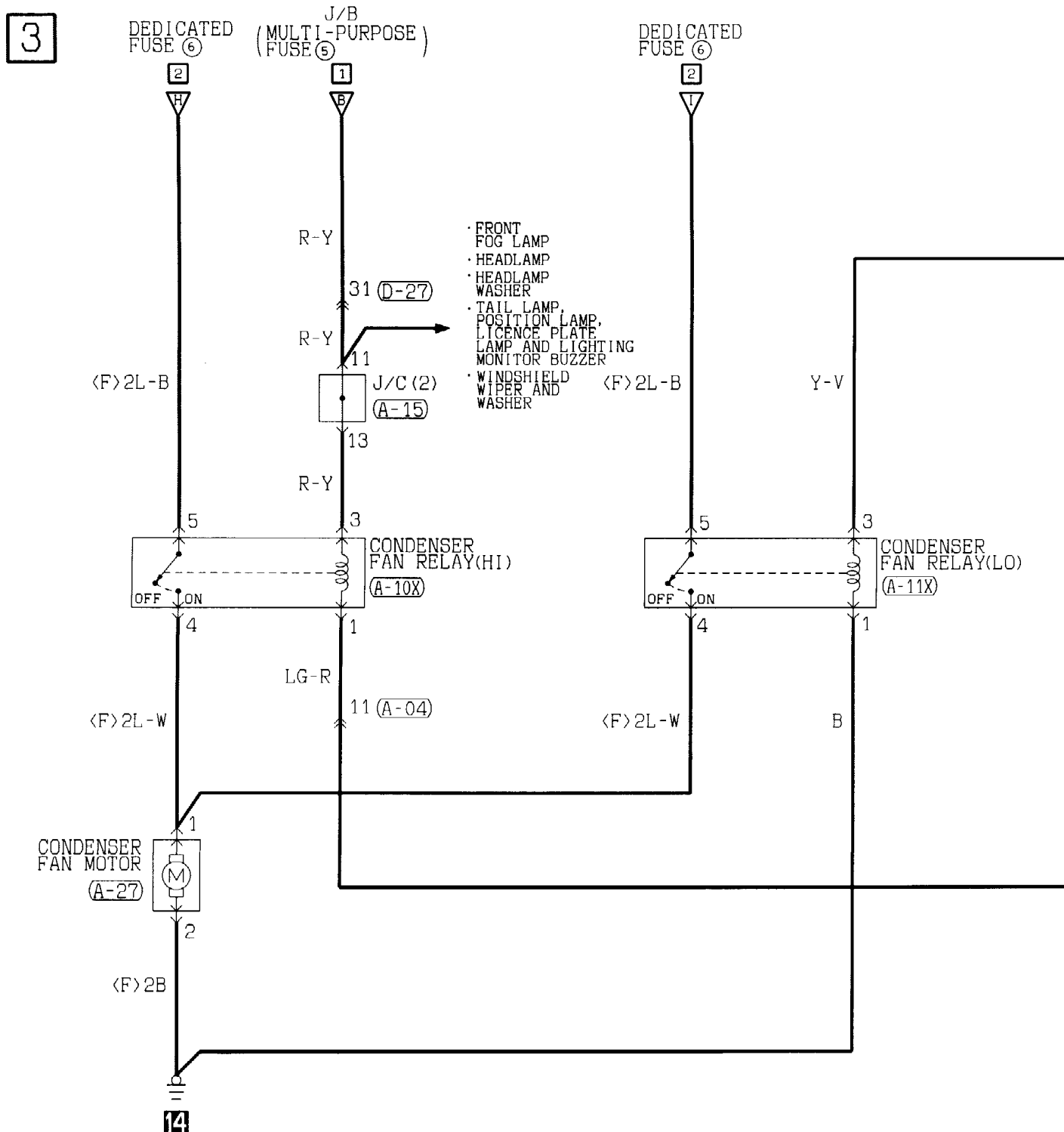
P : Pink

V : Violet

90100570092

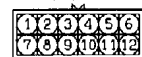


DUAL AUTOMATIC AIR CONDITIONER <4M4 (L.H. drive vehicles)> (CONTINUED)



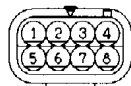
(A-04)

MU802611



(A-05)

MU802749



(A-10X)

MU801858



(A-11X)

MU801858



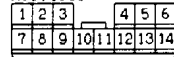
(A-13X)

MU801858



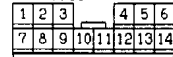
(A-15)

MU801858



(A-16)

MU801858



(A-27)

MU802601



(B-48)

MU802653



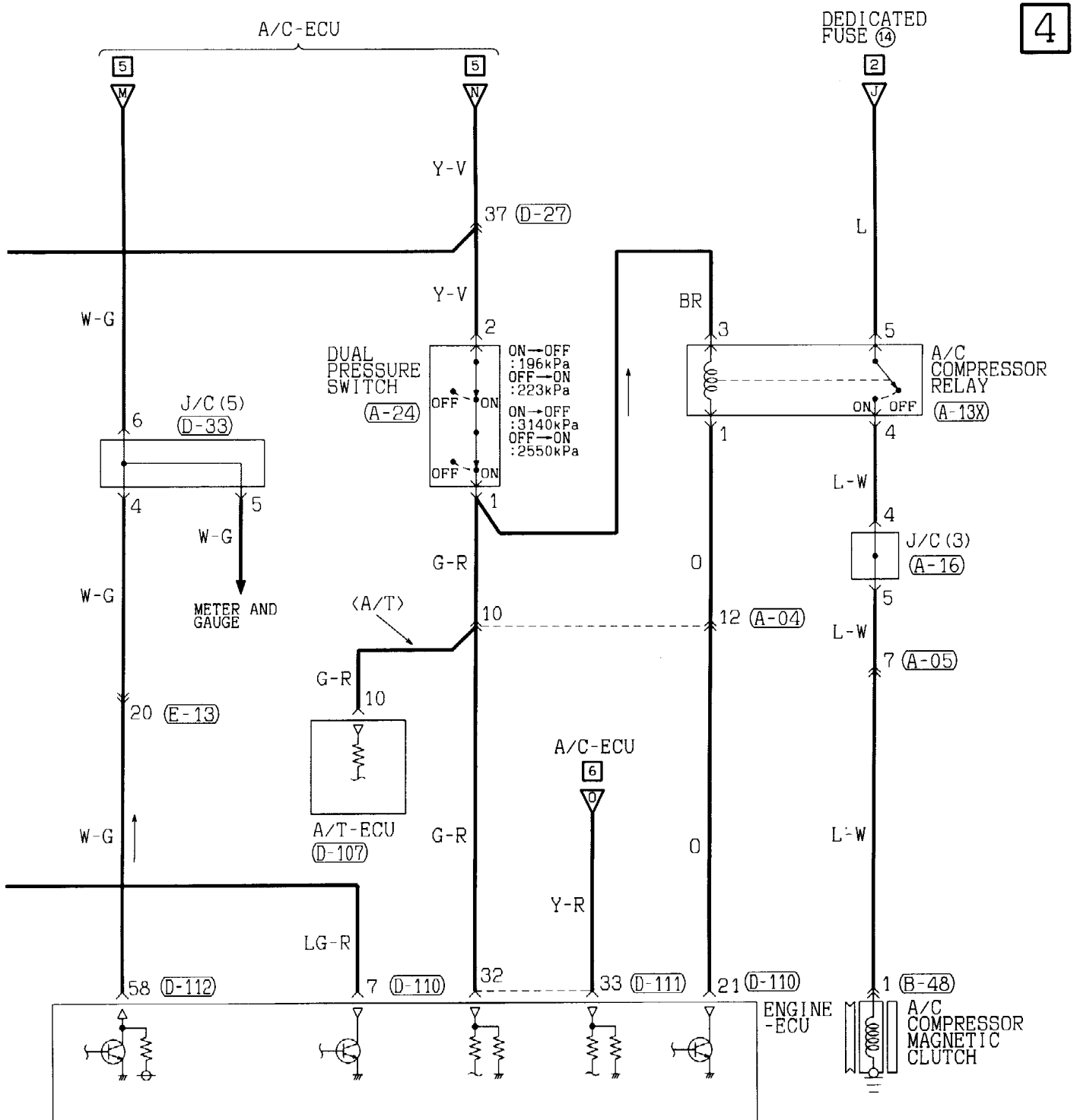
(D-112)

(MU803770)



E-13

Refer to P. 3-762



(D-27)

Refer to
P.3-762

(D-33)

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

(D-107) (MU803773)

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

(D-110) (MU803773)

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

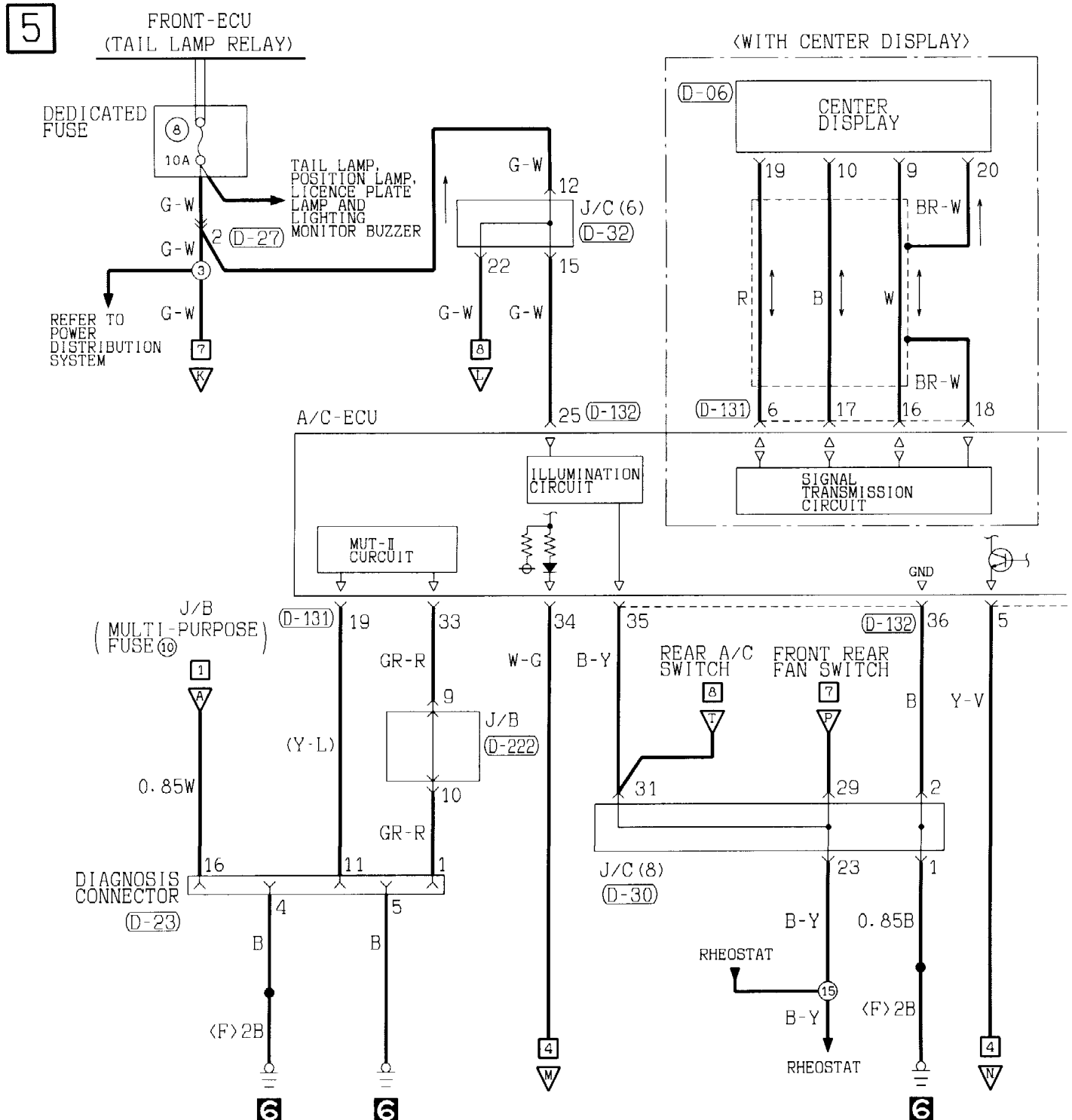
(D-111) (MU803771)

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

Wire colour code

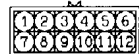
B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue
BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

DUAL AUTOMATIC AIR CONDITIONER <4M4 (L.H. drive vehicles)> (CONTINUED)



(A-04)

MU802611



(A-24)

1Y2

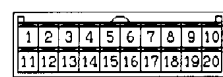


(A-30)

MU802777



(D-06) (MU801585)

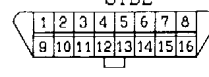


(D-19)

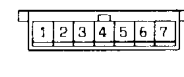
MU801441



(D-23) FRONT SIDE



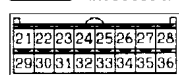
(D-24)



(D-27)

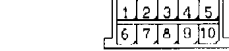
Refer to P.3-762

(D-132) (MU801584)



(D-222)

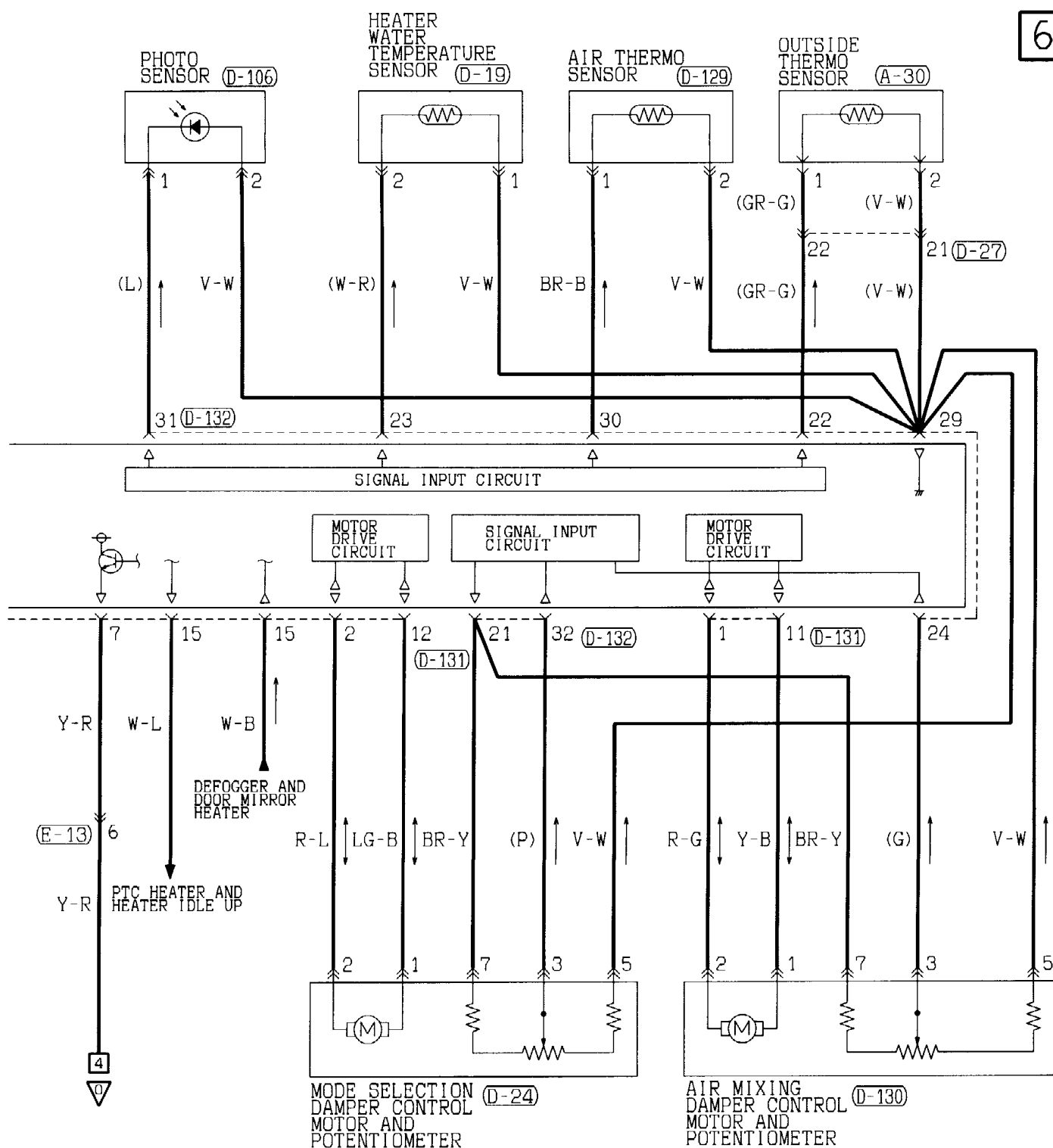
(MU801514)



(E-13)

Refer to P.3-762

6



(D-30)

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

(D-32)

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

(D-106)

1	2
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(D-111) (MU803771)

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

(D-129)

1	2
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(D-130)

1	2	3	4	5	6	7
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(D-131) (MU801585)

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

Wire colour code

B : Black LG: Light green

G : Green

L : Blue

W : White

Y : Yellow

SB: Sky blue

BR: Brown O : Orange

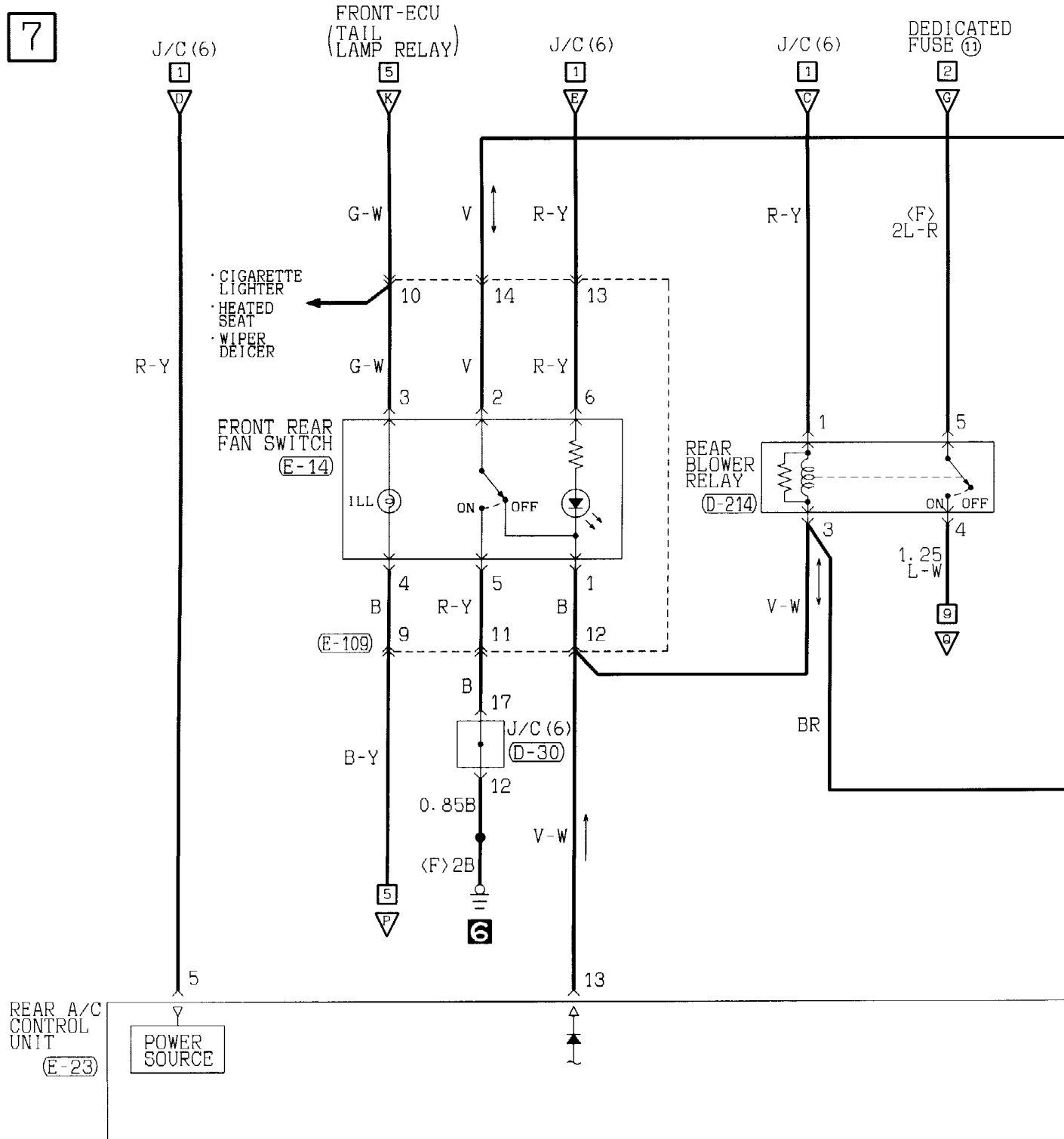
GR: Gray

R : Red

P : Pink

V : Violet

DUAL AUTOMATIC AIR CONDITIONER <4M4 (L.H. drive vehicles)> (CONTINUED)



(D-30)

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

(D-123)

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			38
32	33	34		35		36	37					

(D-214)

1	2	3
4	5	6
7	8	9

(E-14)

1	2	3
4	5	6

(E-23)

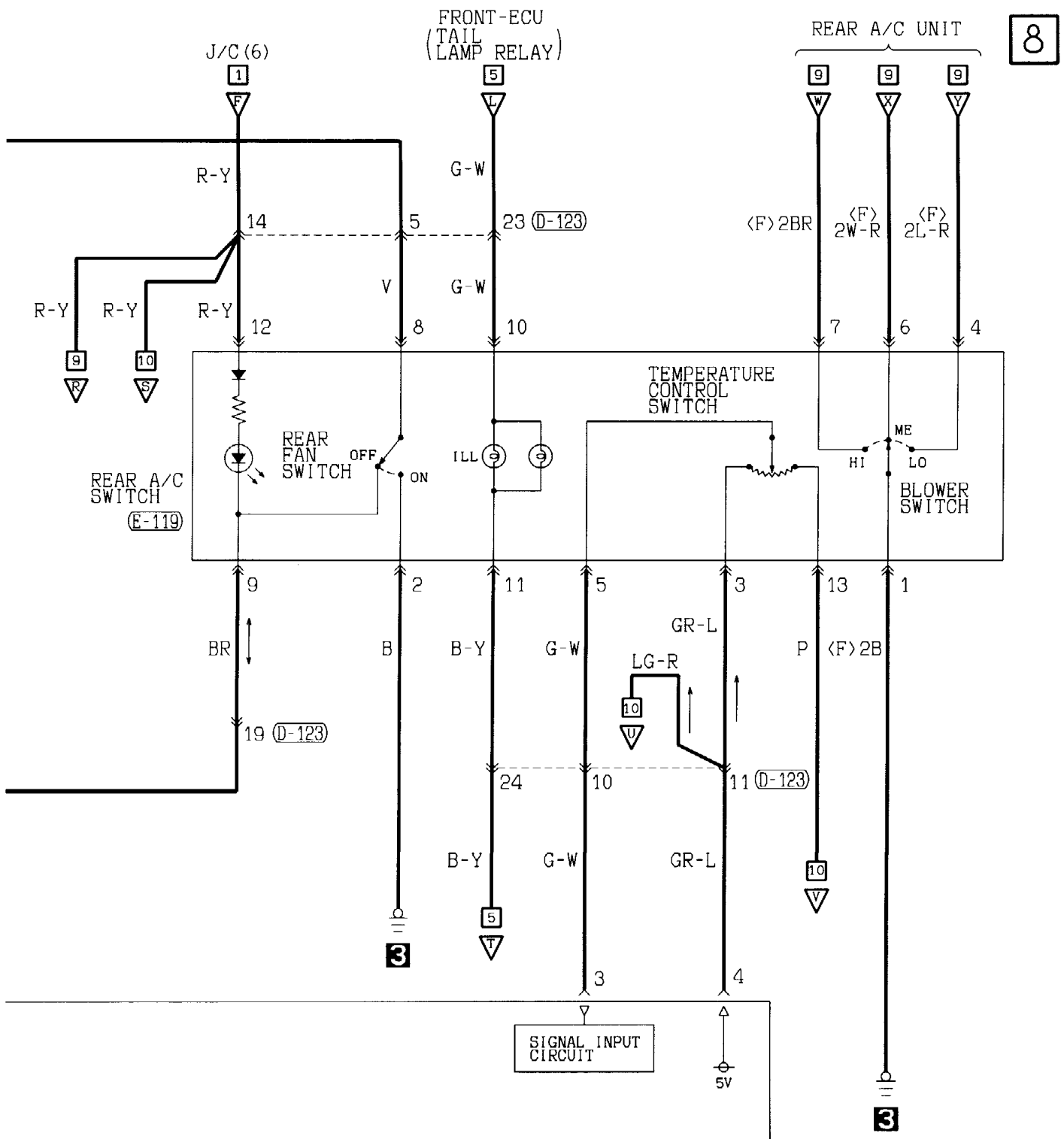
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18

MU801857

(E-109)

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

MU801461



E-119

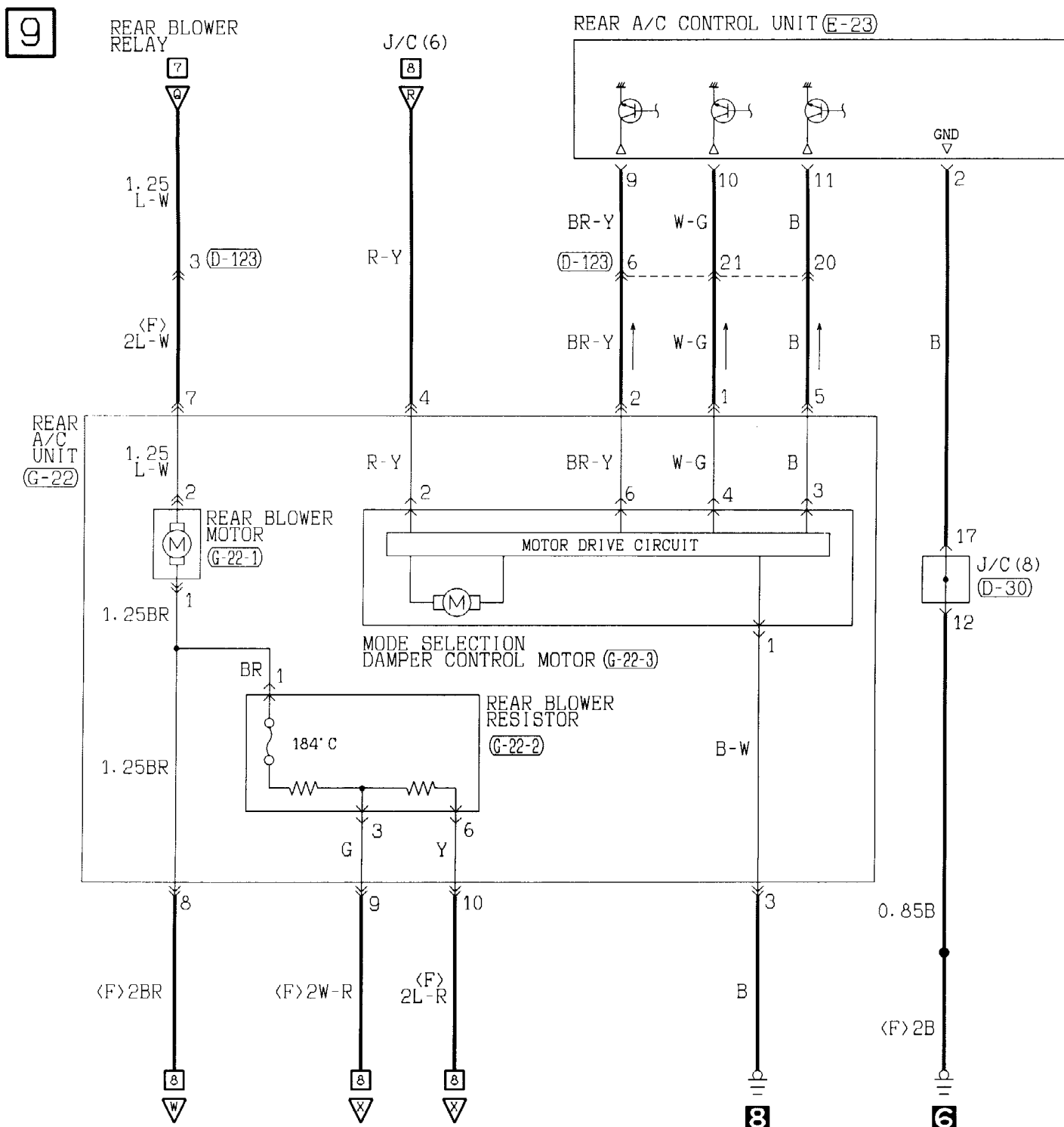
MU801454

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

Wire colour code

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

DUAL AUTOMATIC AIR CONDITIONER <4M4 (L.H. drive vehicles)> (CONTINUED)



(D-30)

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

(D-123)

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			38
32	33	34		35				36	37			

(E-23) MU801857

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

(G-22) MU801846

1	2	3	4
5	6	7	8
9	10		

(G-22-1)

1
2

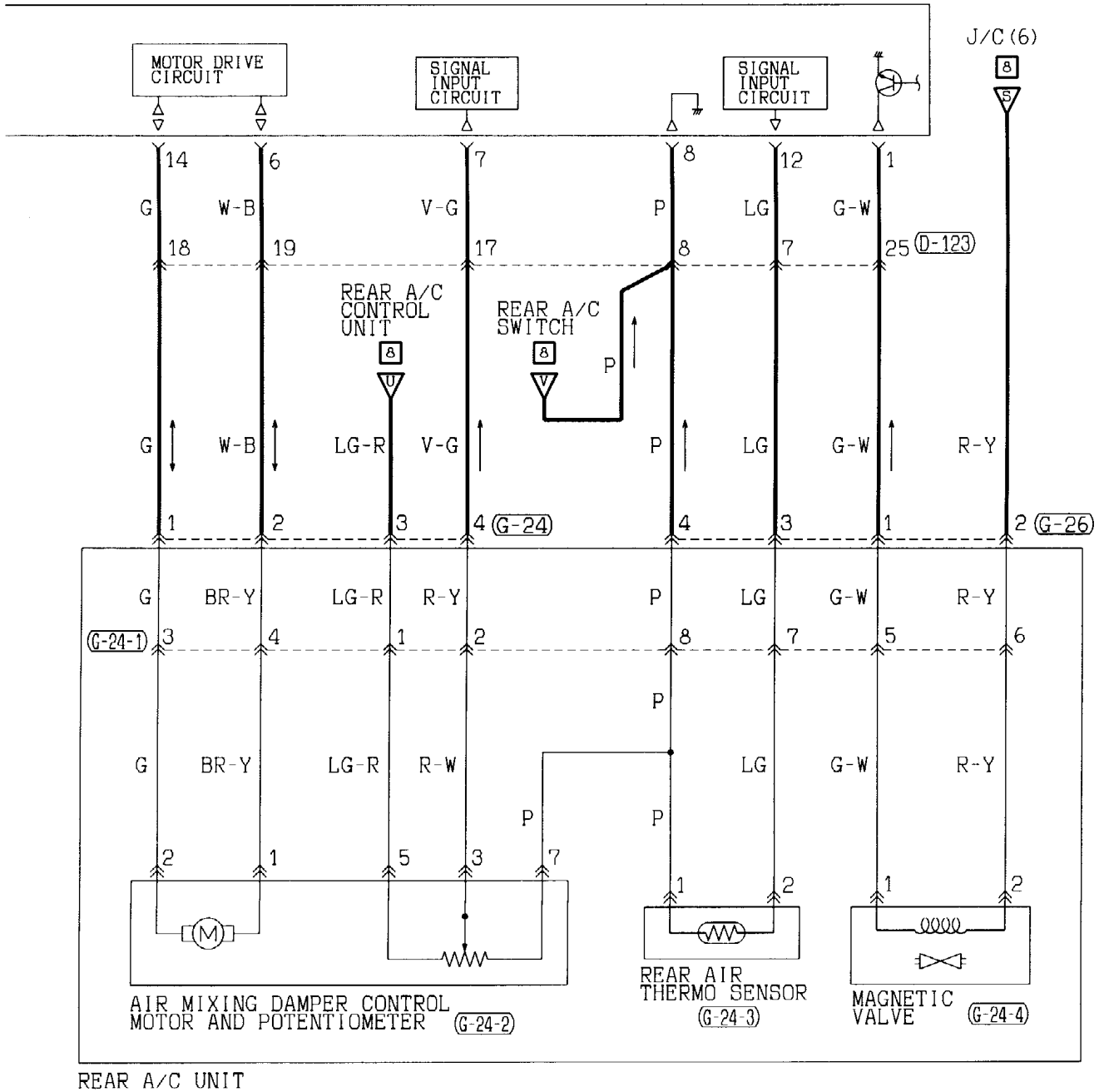
(G-22-2)

1	2	3
4	5	6

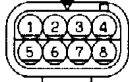
(G-22-3)

1	2	3	4	5	6	7
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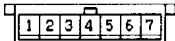
10



REAR A/C UNIT

G-24
MU801687G-24-1
MU802749

G-24-2



G-24-3

G-24-4
MU801678G-26
MU801691

Wire colour code

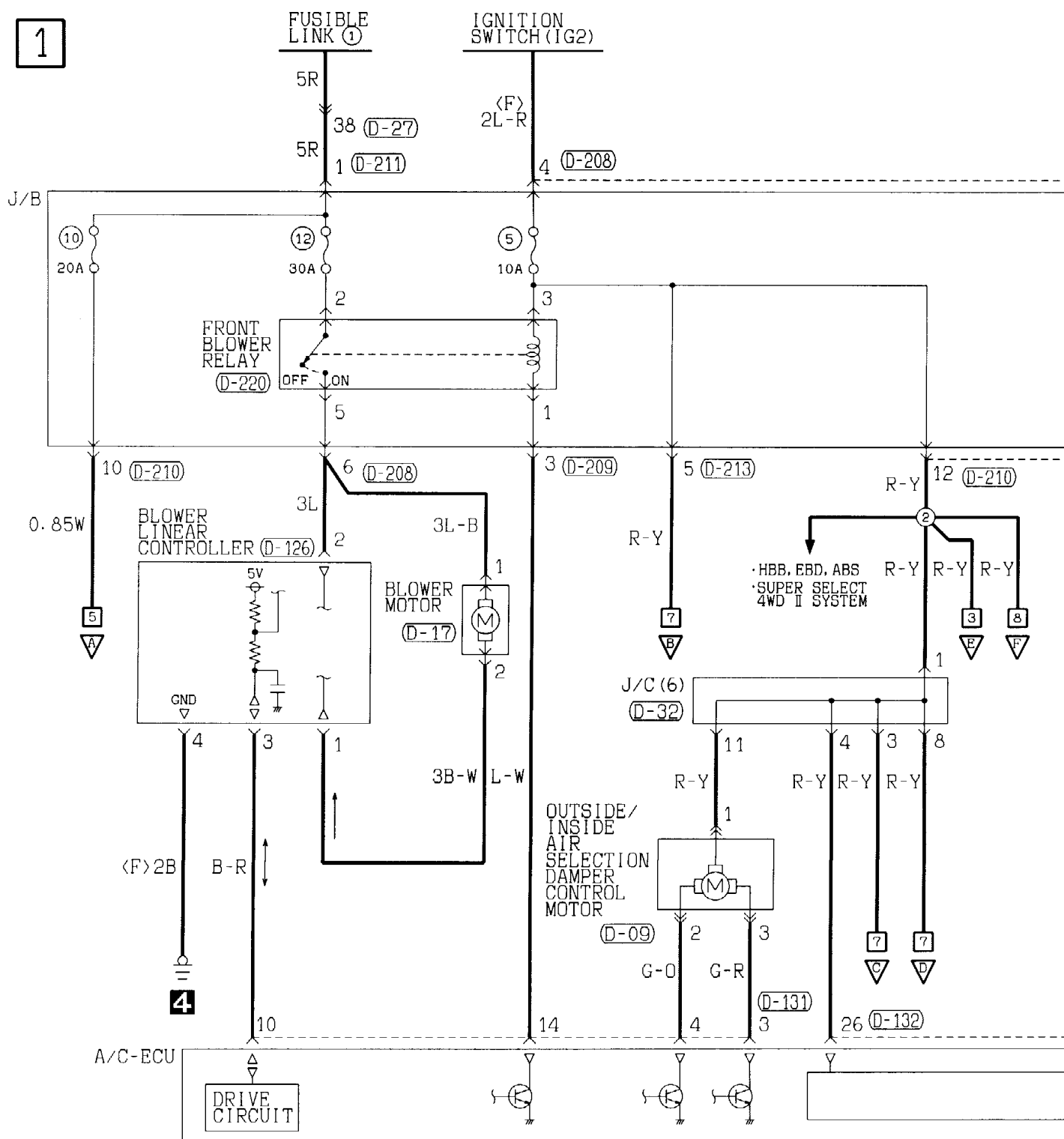
B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

H1Q12E12EB

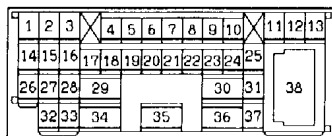
DUAL AUTOMATIC AIR CONDITIONER

90100570108

4M4 <R.H. drive vehicles>



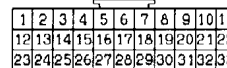
(D-09) (D-17) (D-27)



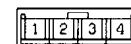
(D-32)



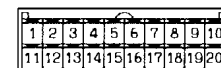
(D-33)



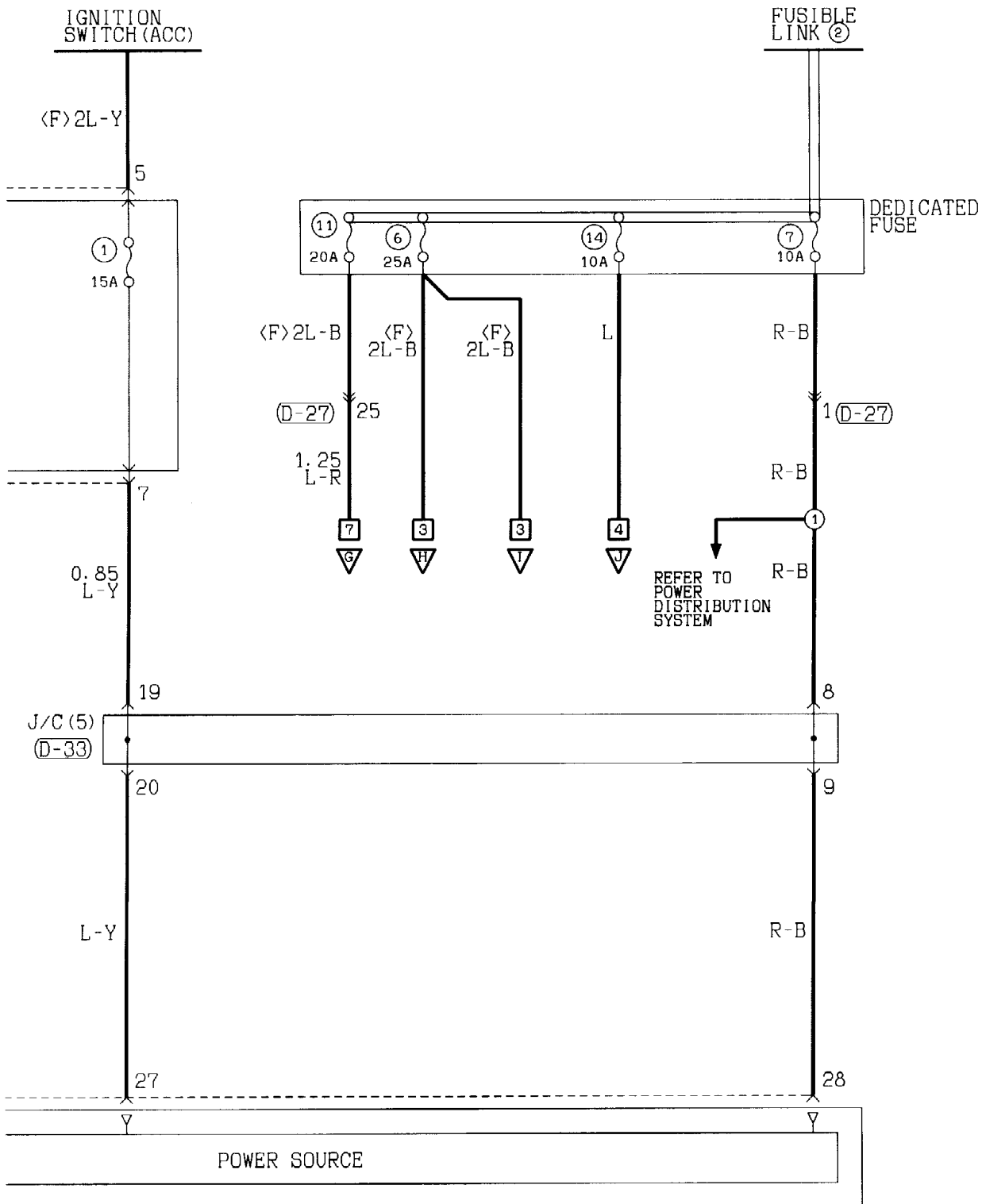
(D-126)



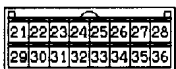
(D-131) (MU801585)



2



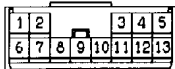
(D-132) (MU801584)



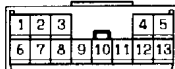
(D-208) MU801331



(D-209) MU801855



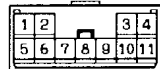
(D-210) (MU801860)



(D-211)



(D-213) MU801847



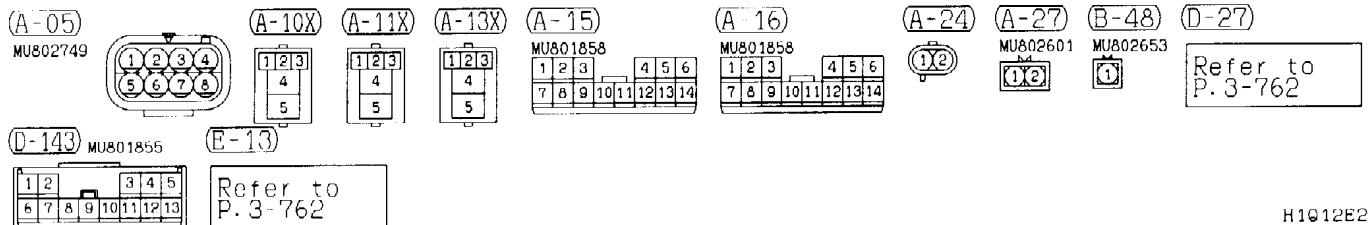
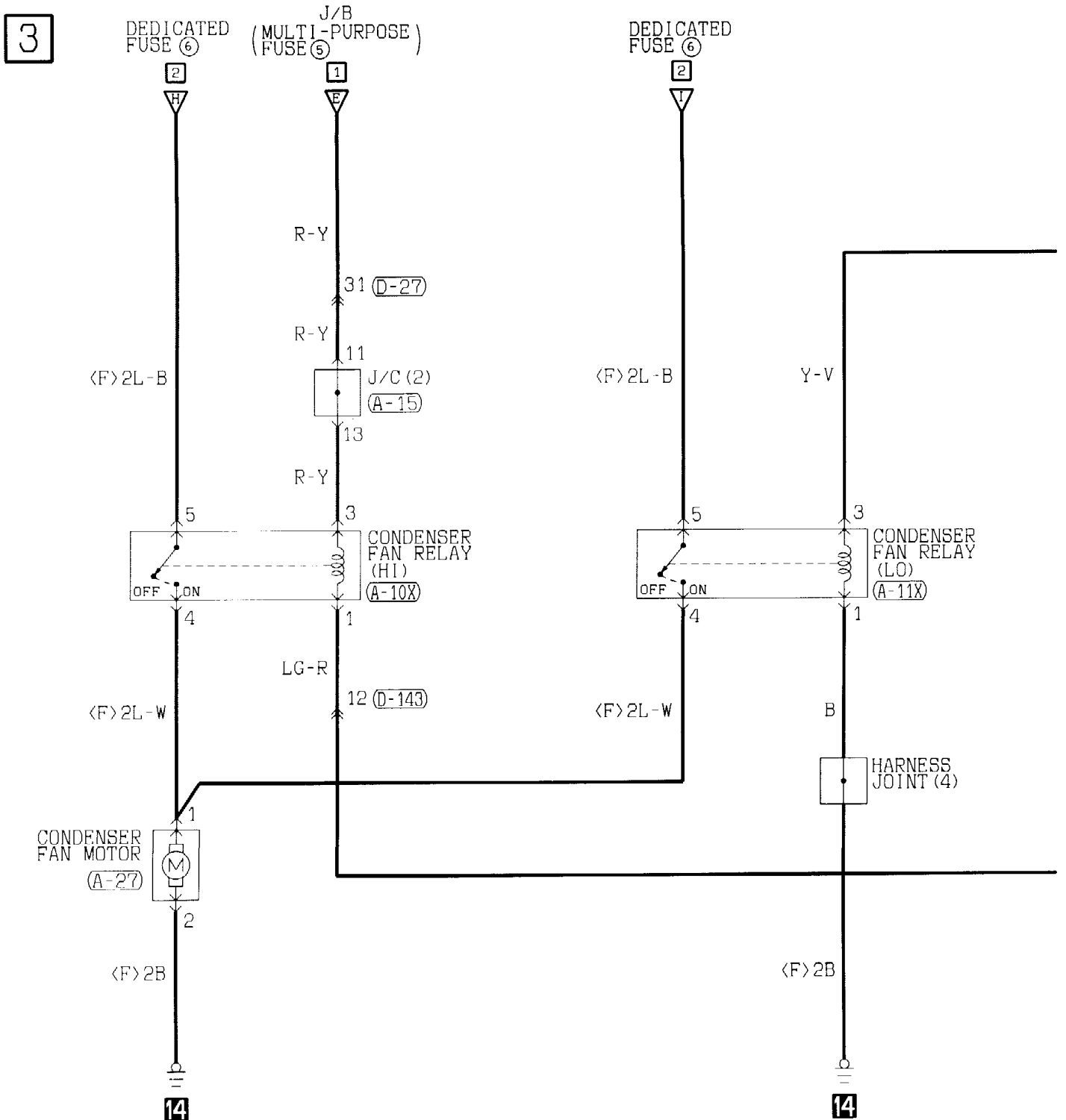
(D-220)



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

DUAL AUTOMATIC AIR CONDITIONER <4M4 (R.H. drive vehicles)> (CONTINUED)





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

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

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

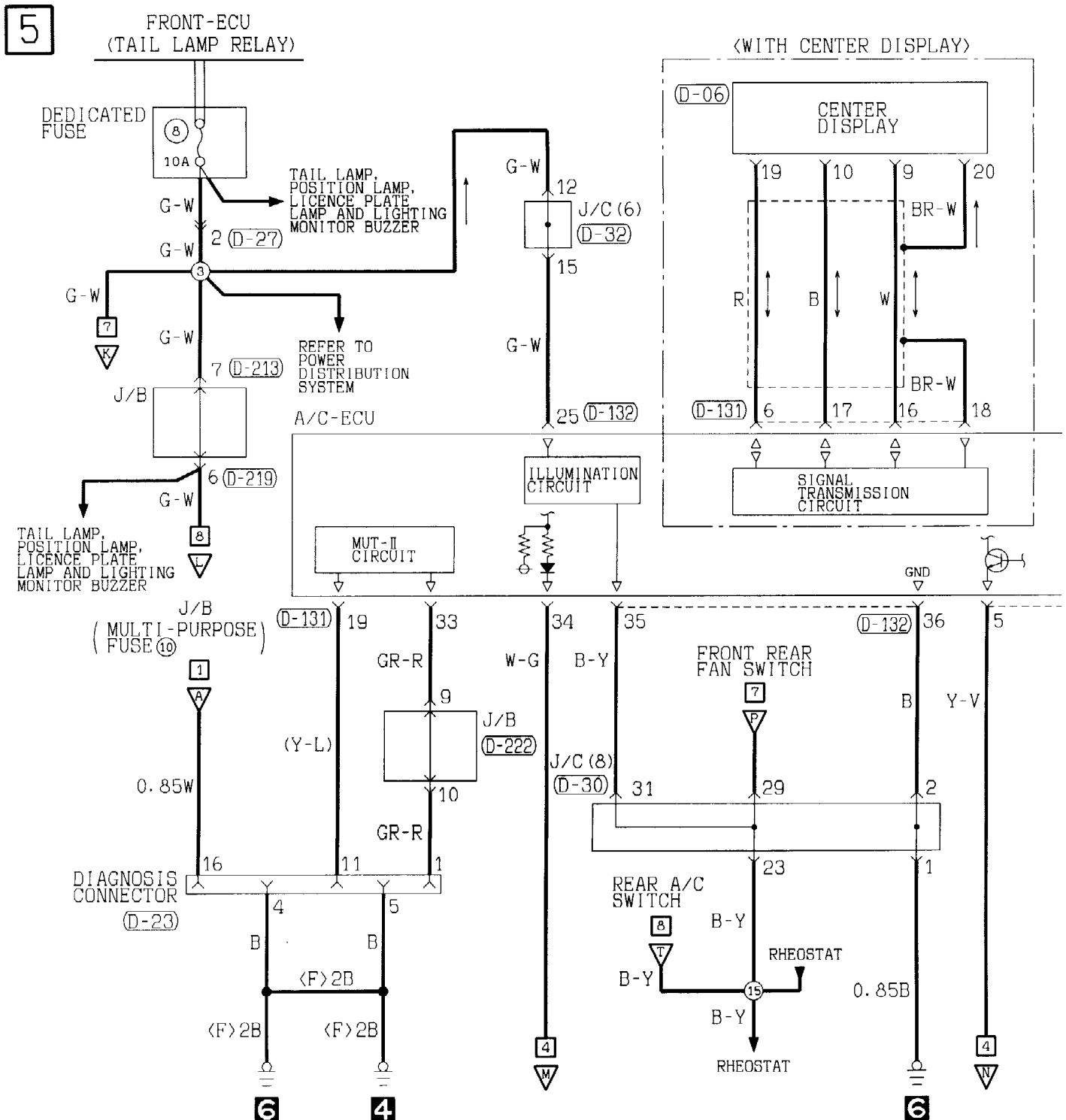
31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46

(MU803770)

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

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

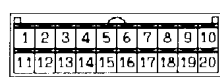
DUAL AUTOMATIC AIR CONDITIONER <4M4 (R.H. drive vehicles)> (CONTINUED)



(A-30)



(D-06) (MU801585)



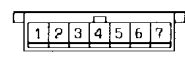
(D-19) MU801441



(D-23) FRONT SIDE



(D-24)



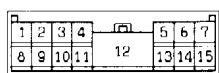
(D-27)

Refer to P. 3-762

(D-30)

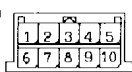


(D-219)



(D-222)

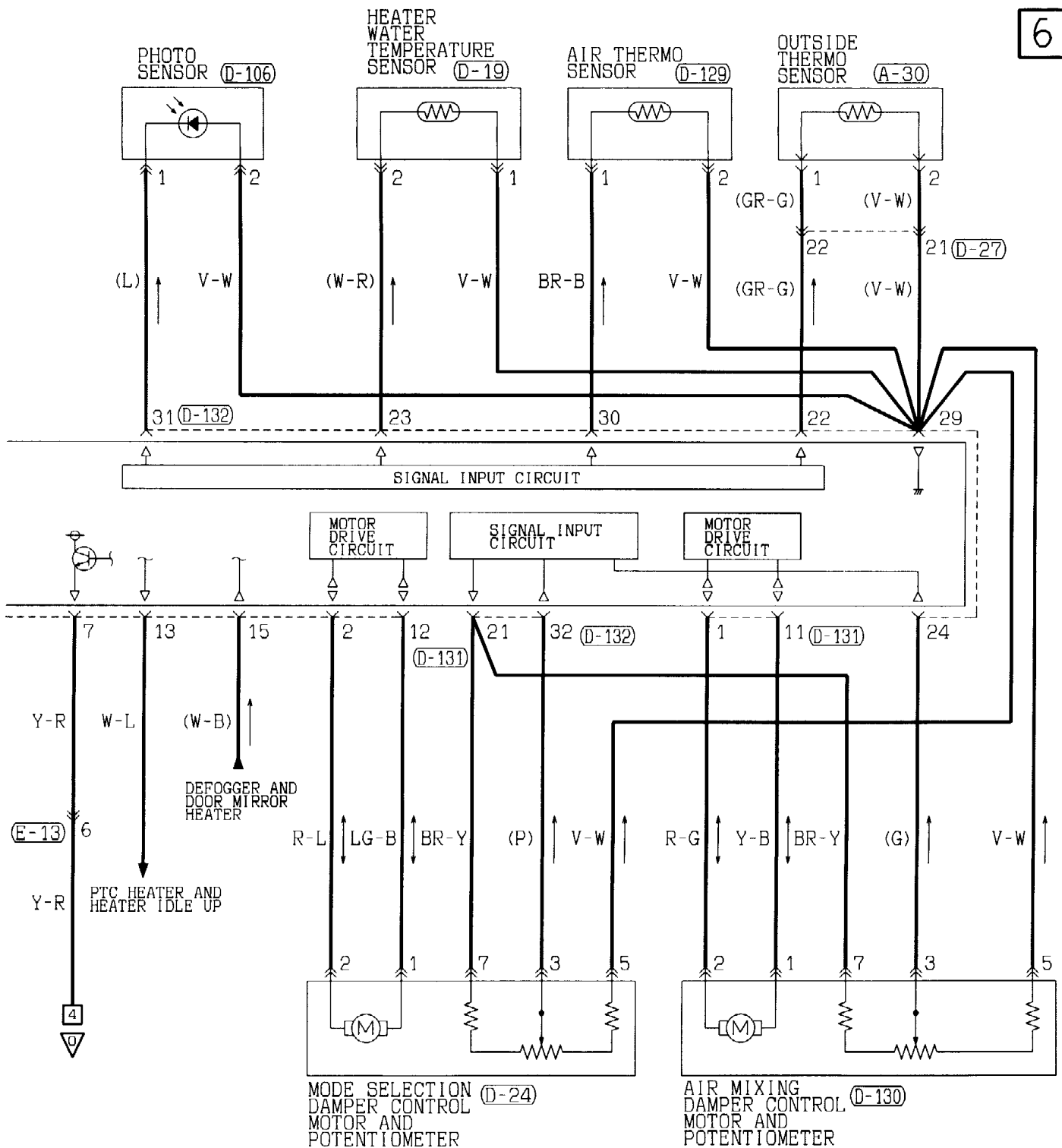
(MU801514)



(E-13)

Refer to P. 3-762

6



(D-32)

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

(D-106)

1	2
---	---

(D-129)

1
2

(D-130)

1	2	3	4	5	6	7
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(D-131)

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

(MU801585)

(D-132)

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

(MU801584)

(D-213)

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

(MU801847)

Wire colour code

B : Black LG: Light green

G : Green GR: Gray

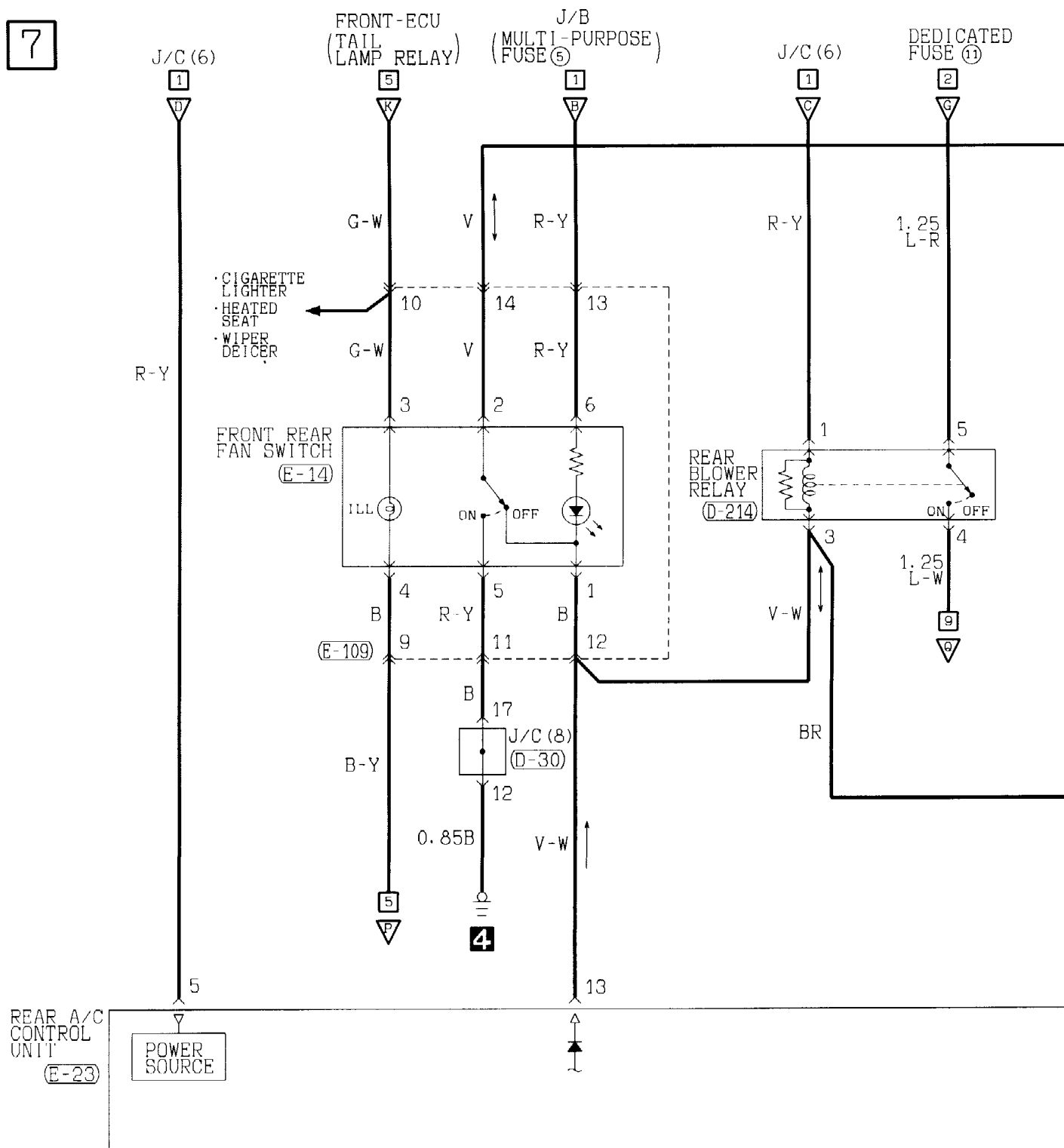
L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB: Sky blue

DUAL AUTOMATIC AIR CONDITIONER <4M4 (R.H. drive vehicles)> (CONTINUED)



(D-30)

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

(D-123)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

(D-124)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

(D-214)

1	2	3
4	5	6

(E-14)

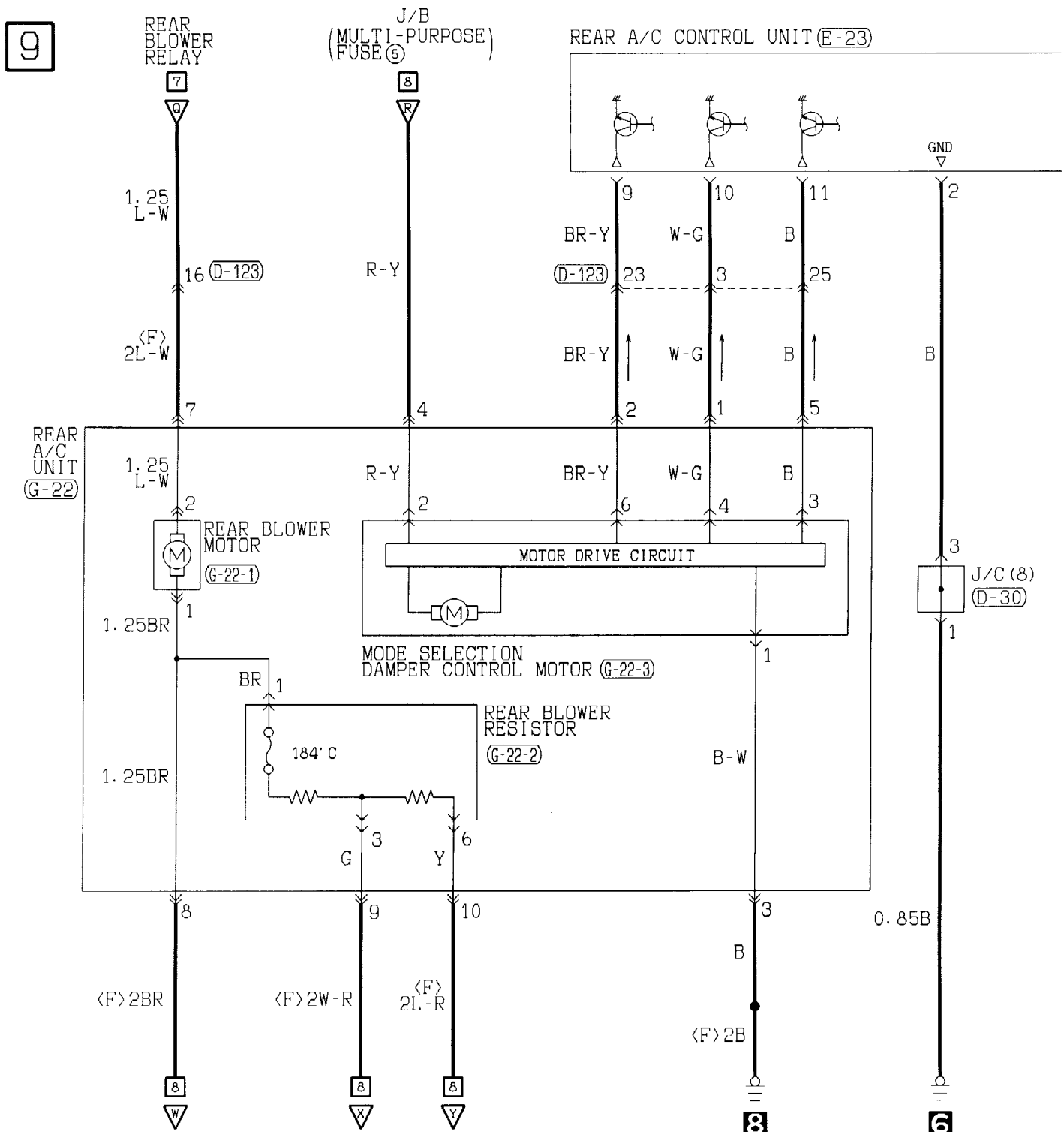
1	2	3
4	5	6

(E-23)

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

MU801857

DUAL AUTOMATIC AIR CONDITIONER <4M4 (R.H. drive vehicles)> (CONTINUED)



(D-30)

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

(D-123)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

(E-23) MU801857

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

(G-22) (MU801846)

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

(G-22-1)

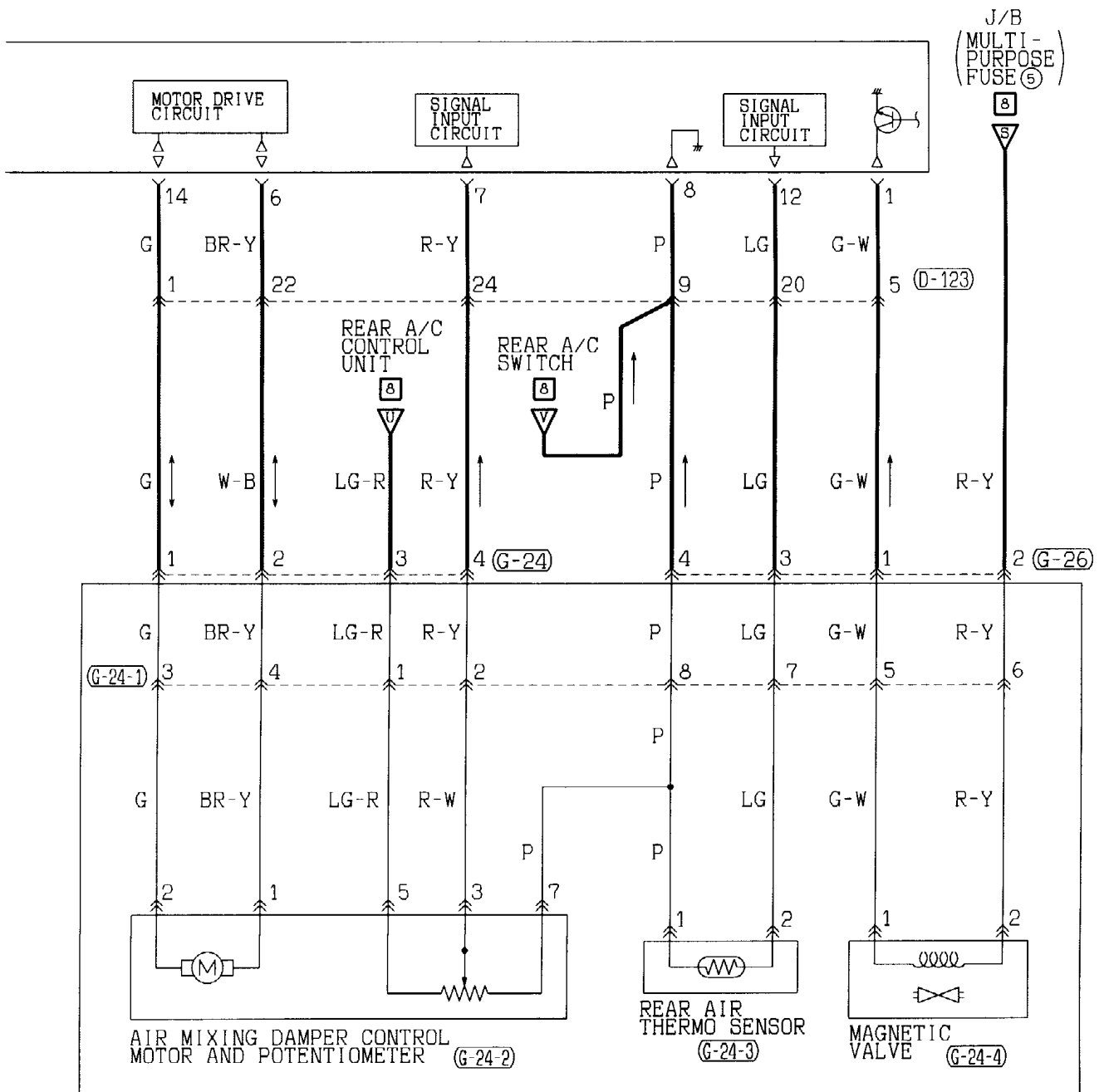
1	2
---	---

(G-22-2)

1	2	3
4	5	6

(G-22-3)

1	2	3	4	5	6	7
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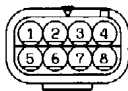


REAR A/C UNIT

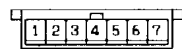
G-24
MU801687



G-24-1
MU802749



G-24-2



G-24-3



G-24-4
MU801678



G-26
MU801691



Wire colour code

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

G : Green GR: Gray

L : Blue R : Red

W : White P : Pink

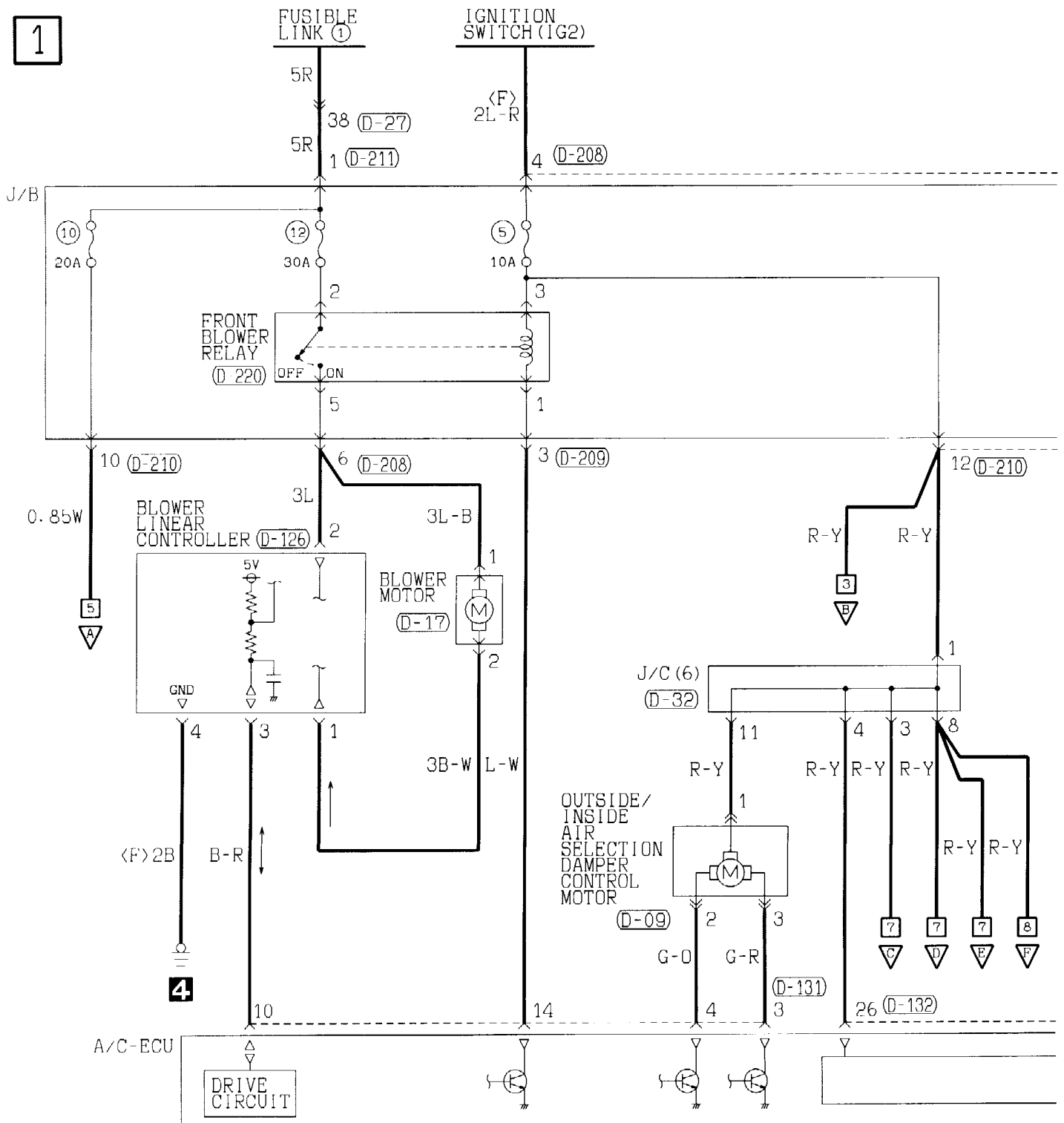
Y : Yellow V : Violet

SB: Sky blue

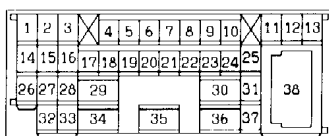
DUAL AUTOMATIC AIR CONDITIONER

90100570115

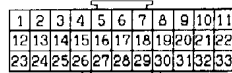
4D5 <L.H. drive vehicles>



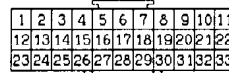
(D-09) (D-17) (D-27)



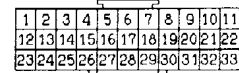
(D-31)



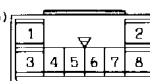
(D-32)

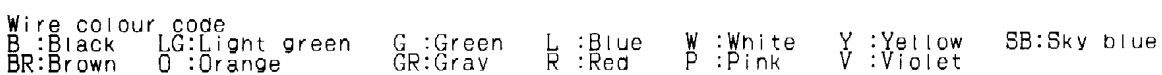


(D-33)

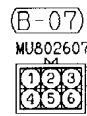
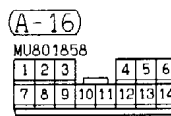
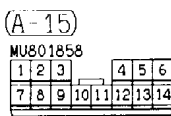
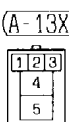
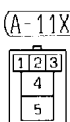
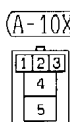
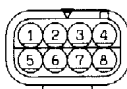
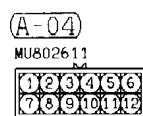
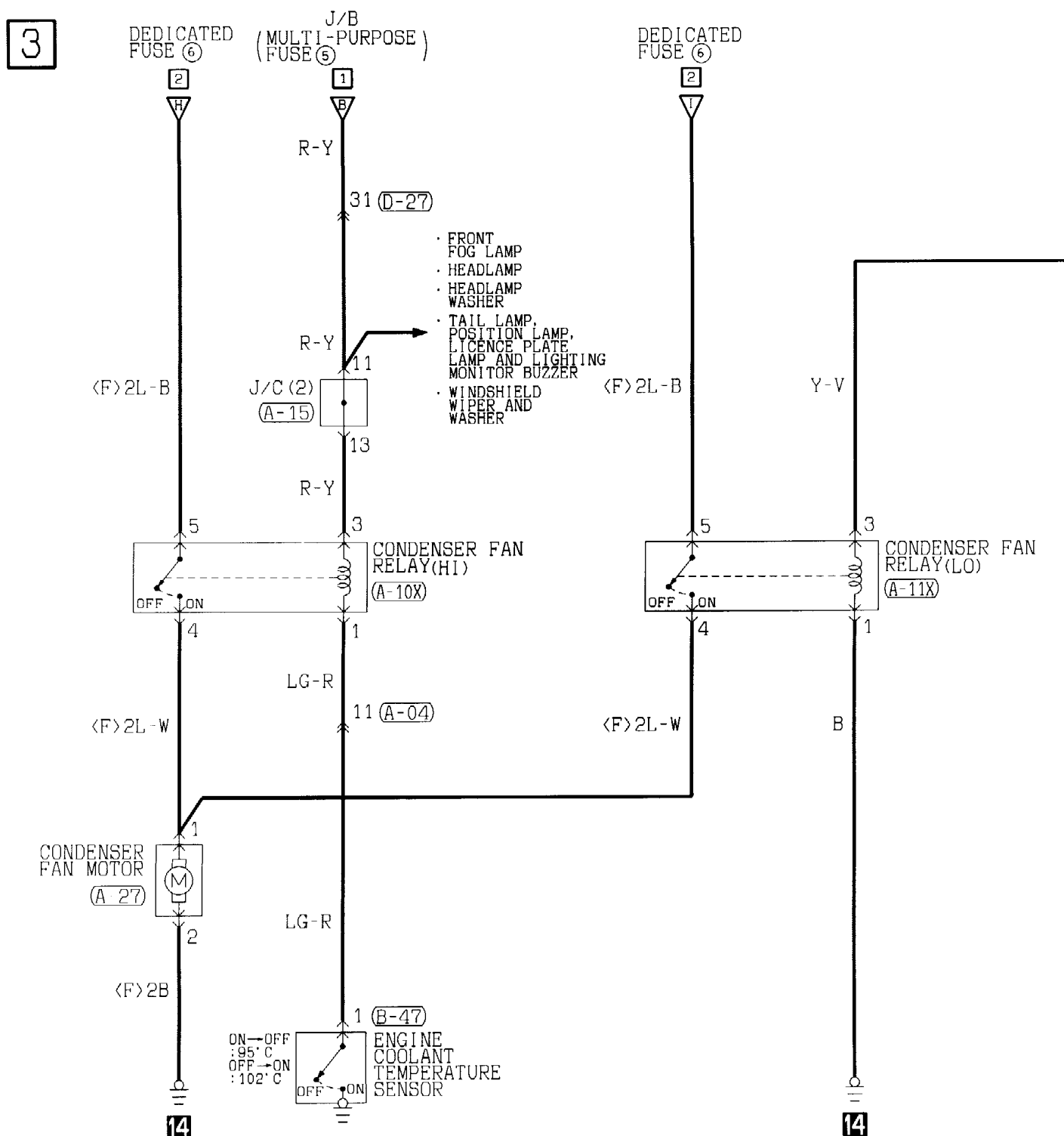


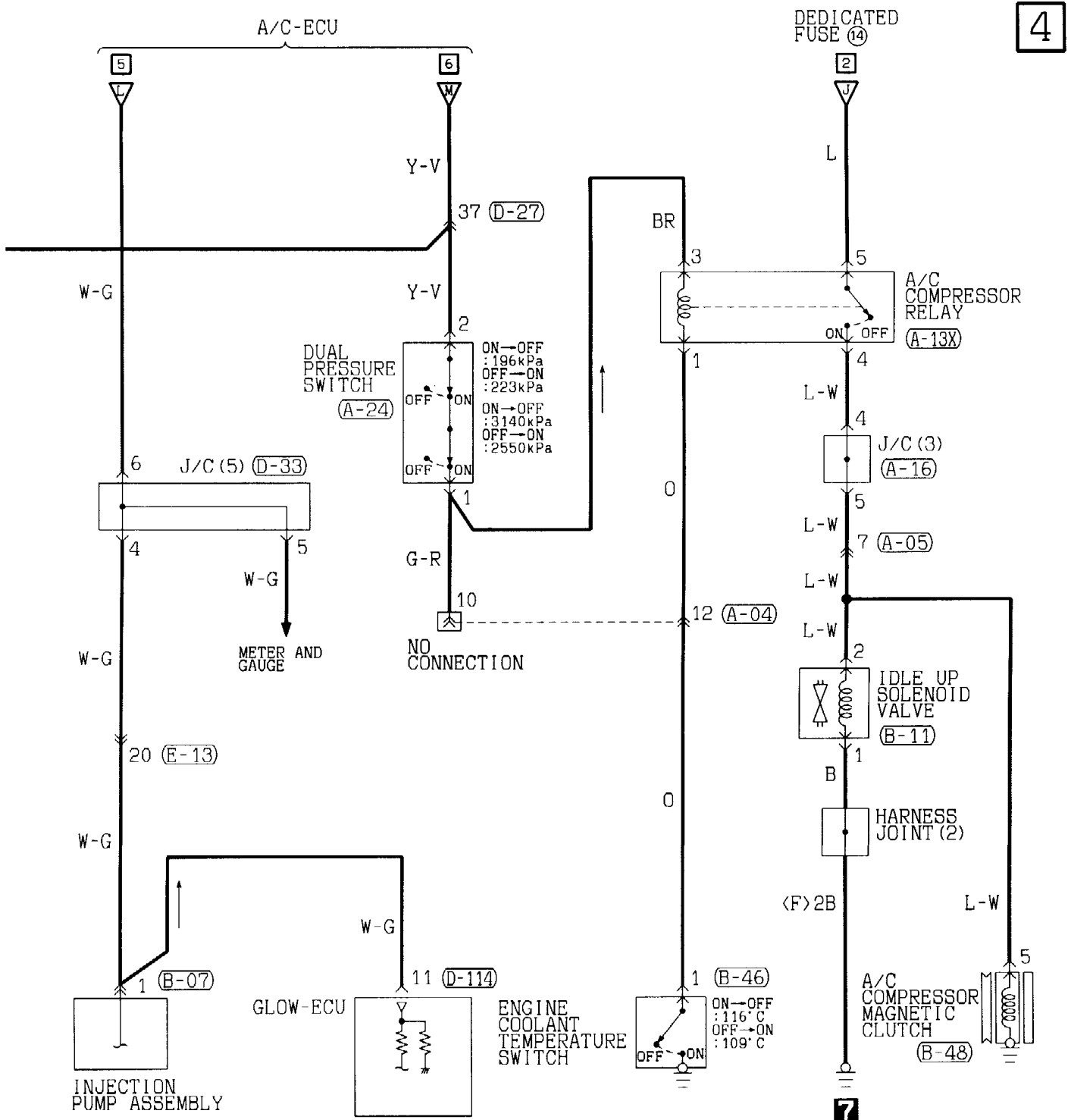
(D-223) (MU801866)





DUAL AUTOMATIC AIR CONDITIONER <4D5 (L.H. drive vehicles)> (CONTINUED)





(B-46) (B-47) (B-48) (D-27)

(MU801211) (MU801211) MU802653



1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	
26	27	28	29					30	31			
32	33	34		35		36	37			38		

(D-33)

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

(D-114) (MU803773)

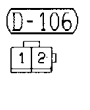
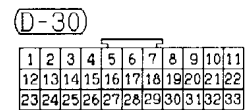
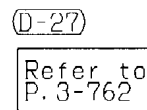
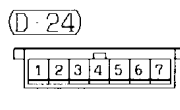
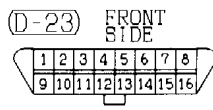
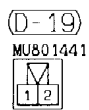
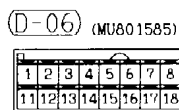
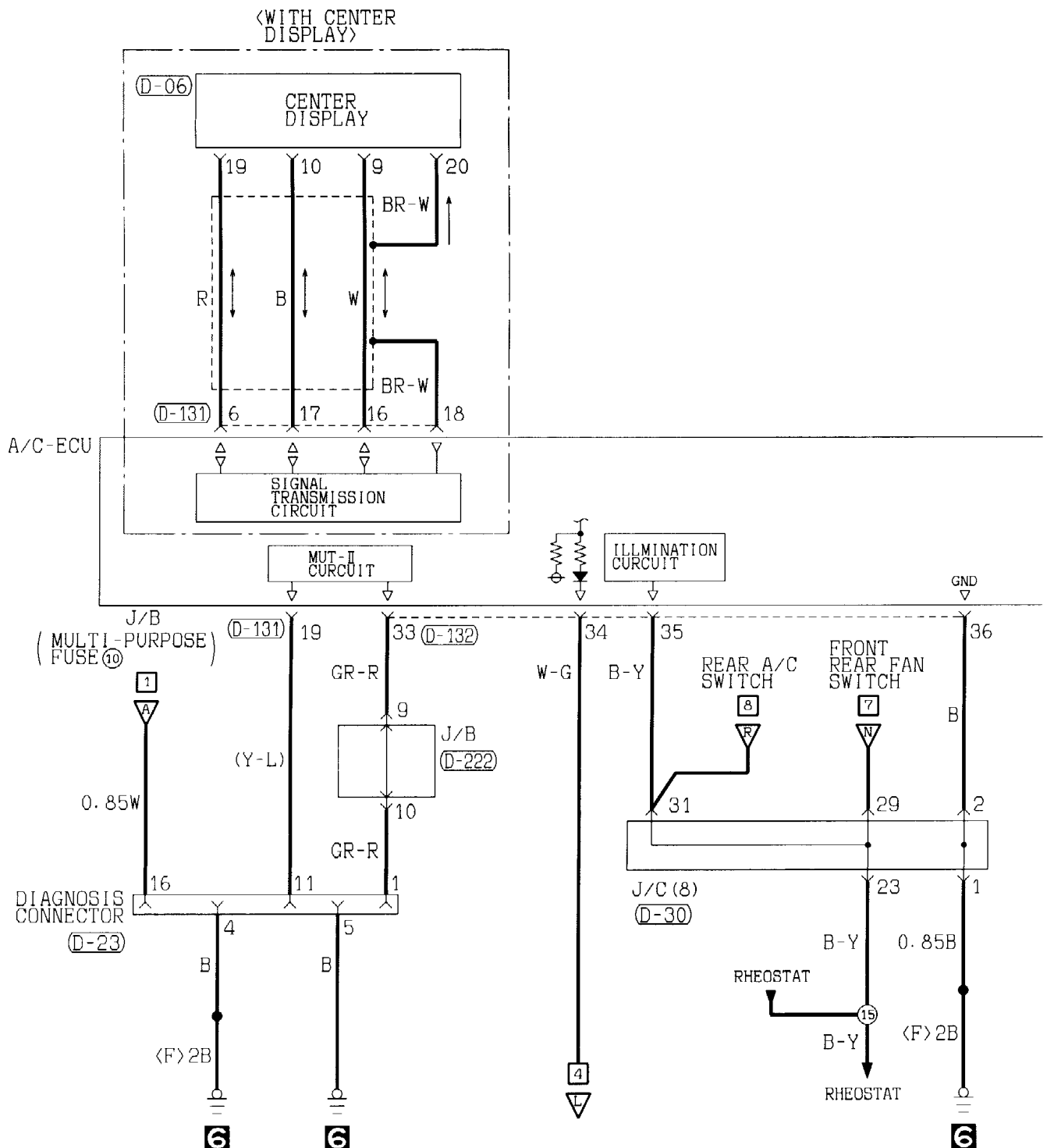
1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26

(E-13)

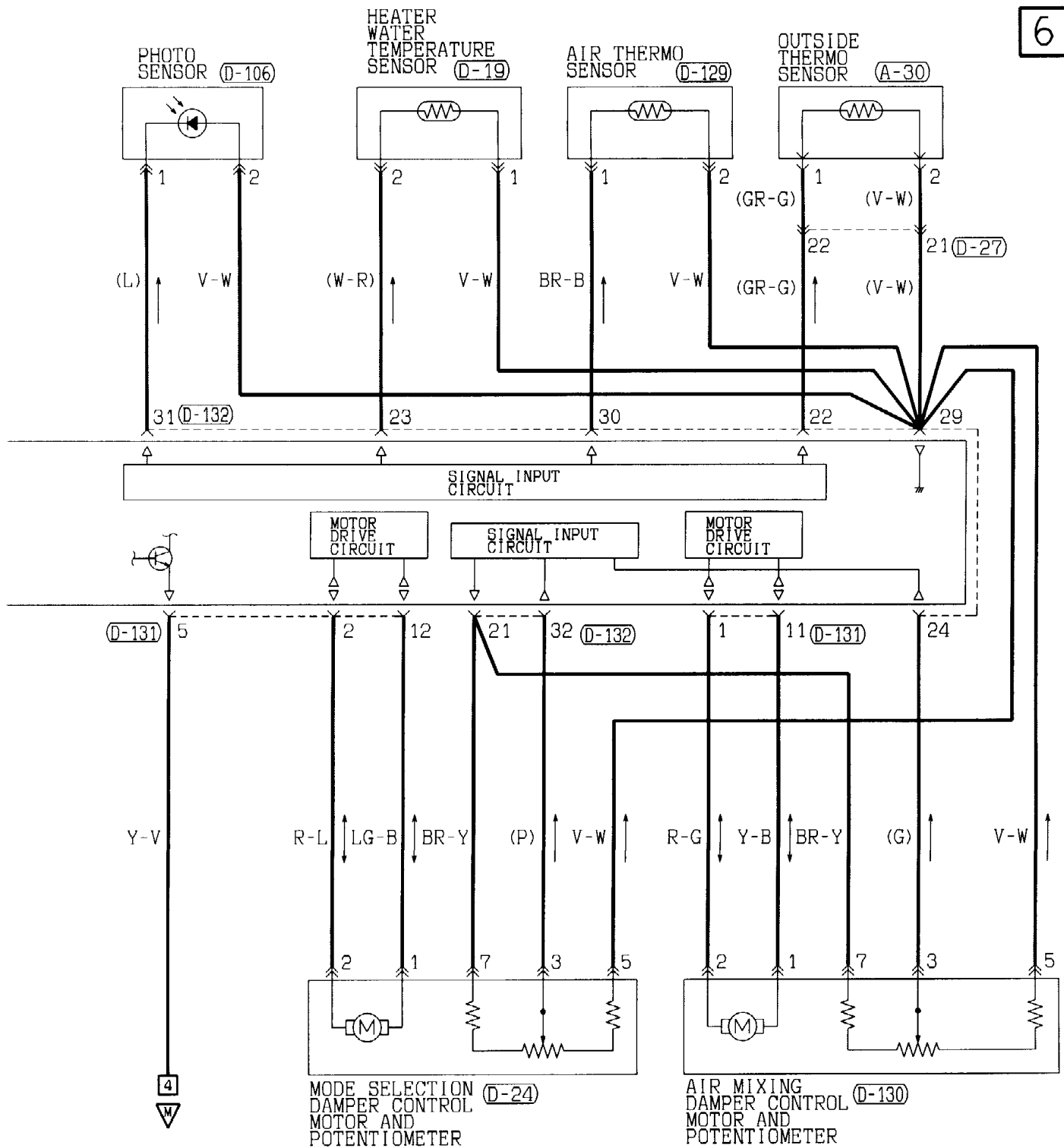
Refer to P. 3-762

DUAL AUTOMATIC AIR CONDITIONER <4D5 (L.H. drive vehicles)> (CONTINUED)

5



6



(D-129)

(D-130)

(D-131)

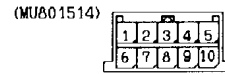
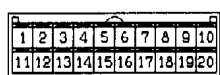
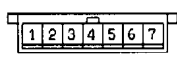
(MU801585)

(D-132)

(MU801584)

(D-222)

(MU801514)



Wire colour code

B:Black LG:Light green

G:Green

L:Blue

W:White

Y:Yellow

SB:Sky blue

BR:Brown

O:Orange

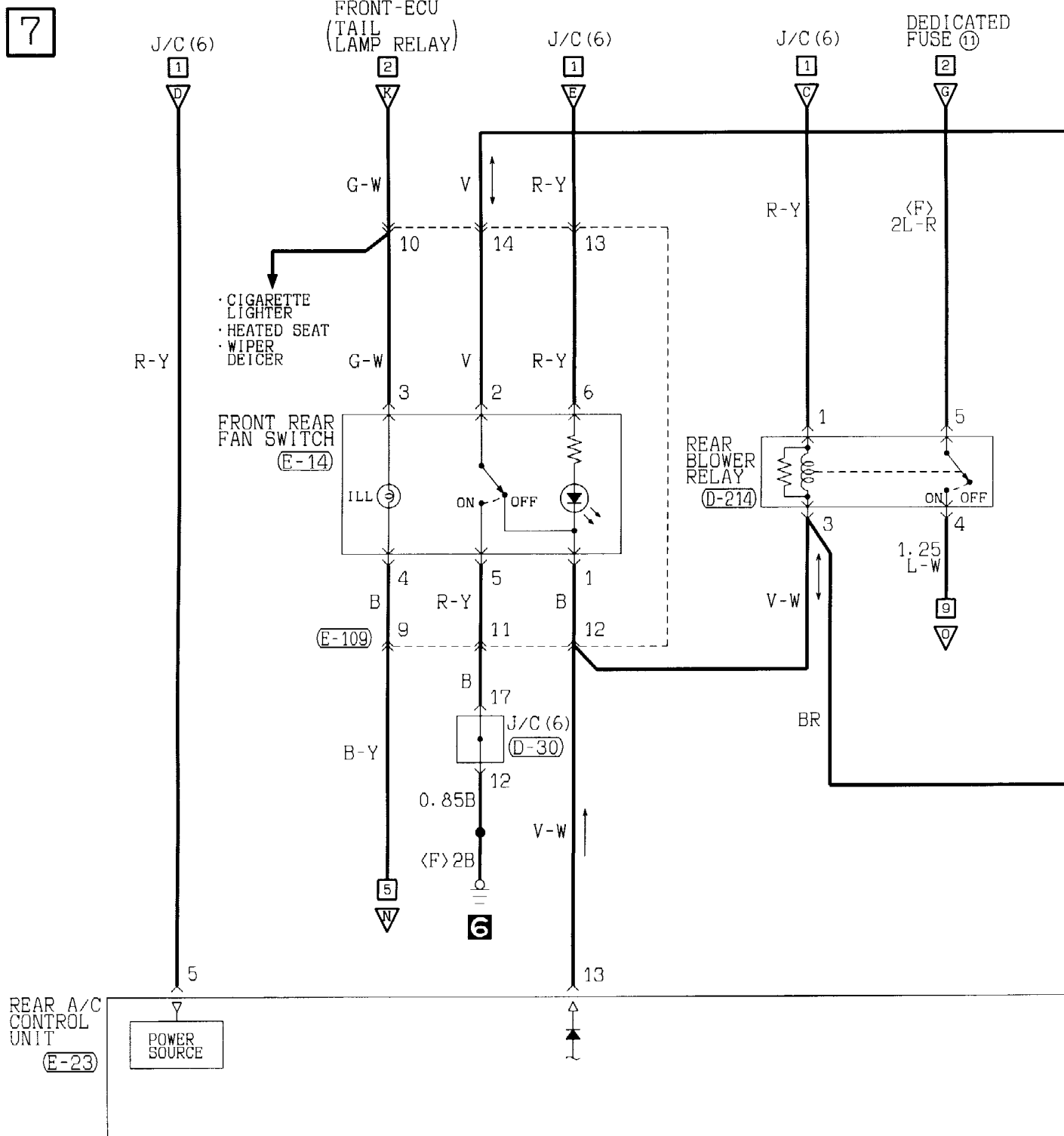
GR:Gray

R:Red

P:Pink

V:Violet

DUAL AUTOMATIC AIR CONDITIONER <4D5 (L.H. drive vehicles)> (CONTINUED)



(D-30)

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

(D-123)

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			38		
32	33	34		35		36	37					

(D-214)

1	2	3
4		
5		

(E-14)

1	2	3
4	5	6

(E-23)

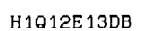
1	2	3	4	5	6
7	8	9	10	11	12
13	14				

MU801857

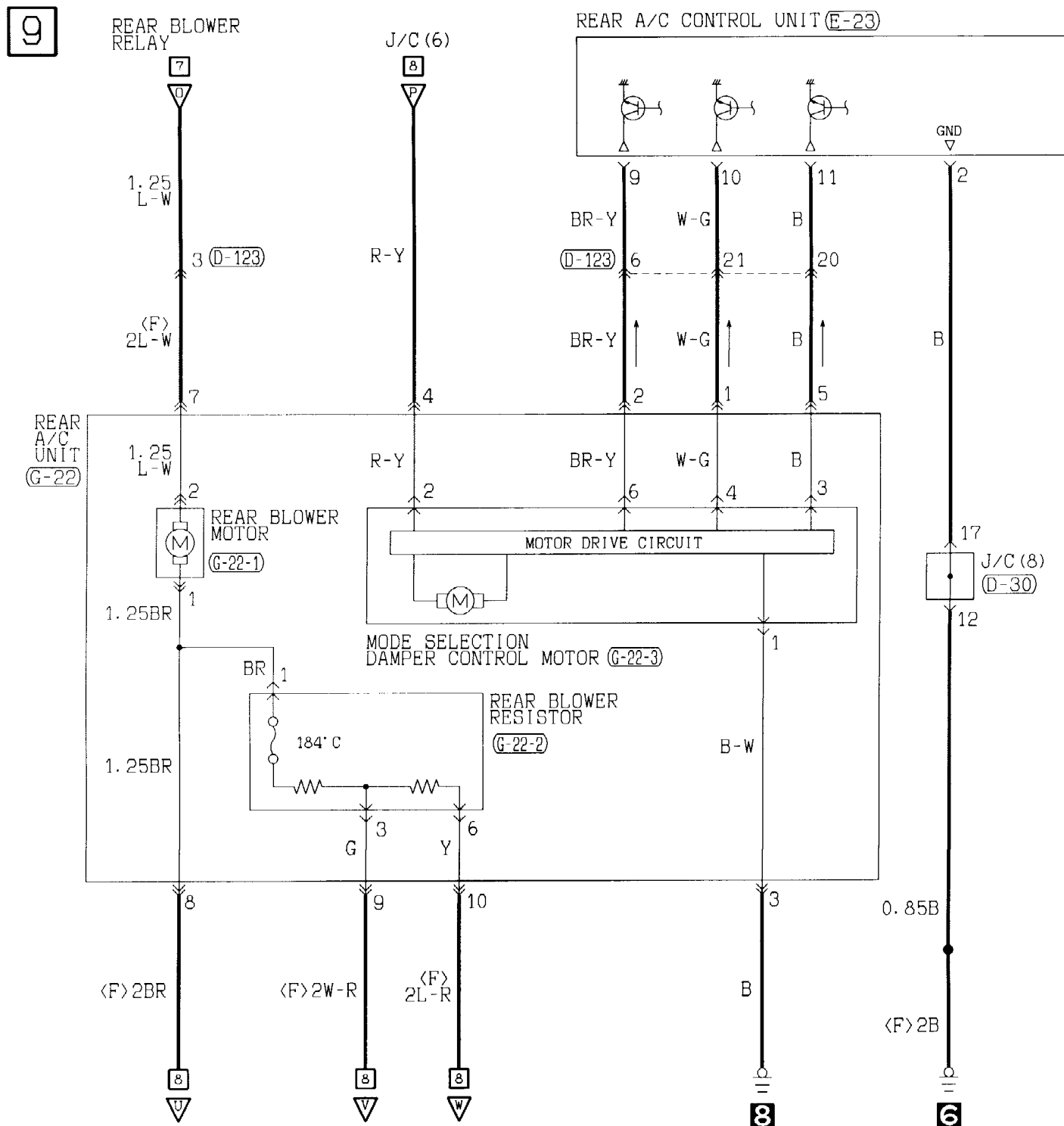
(E-109)

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

MU801461



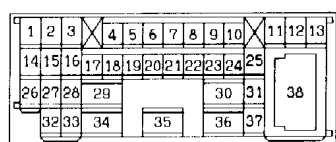
DUAL AUTOMATIC AIR CONDITIONER <4D5 (L.H. drive vehicles)> (CONTINUED)



(D-30)



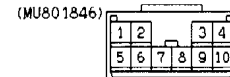
(D-123)



(E-23) MU801857



(G-22) (MU801846)



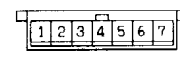
(G-22-1)



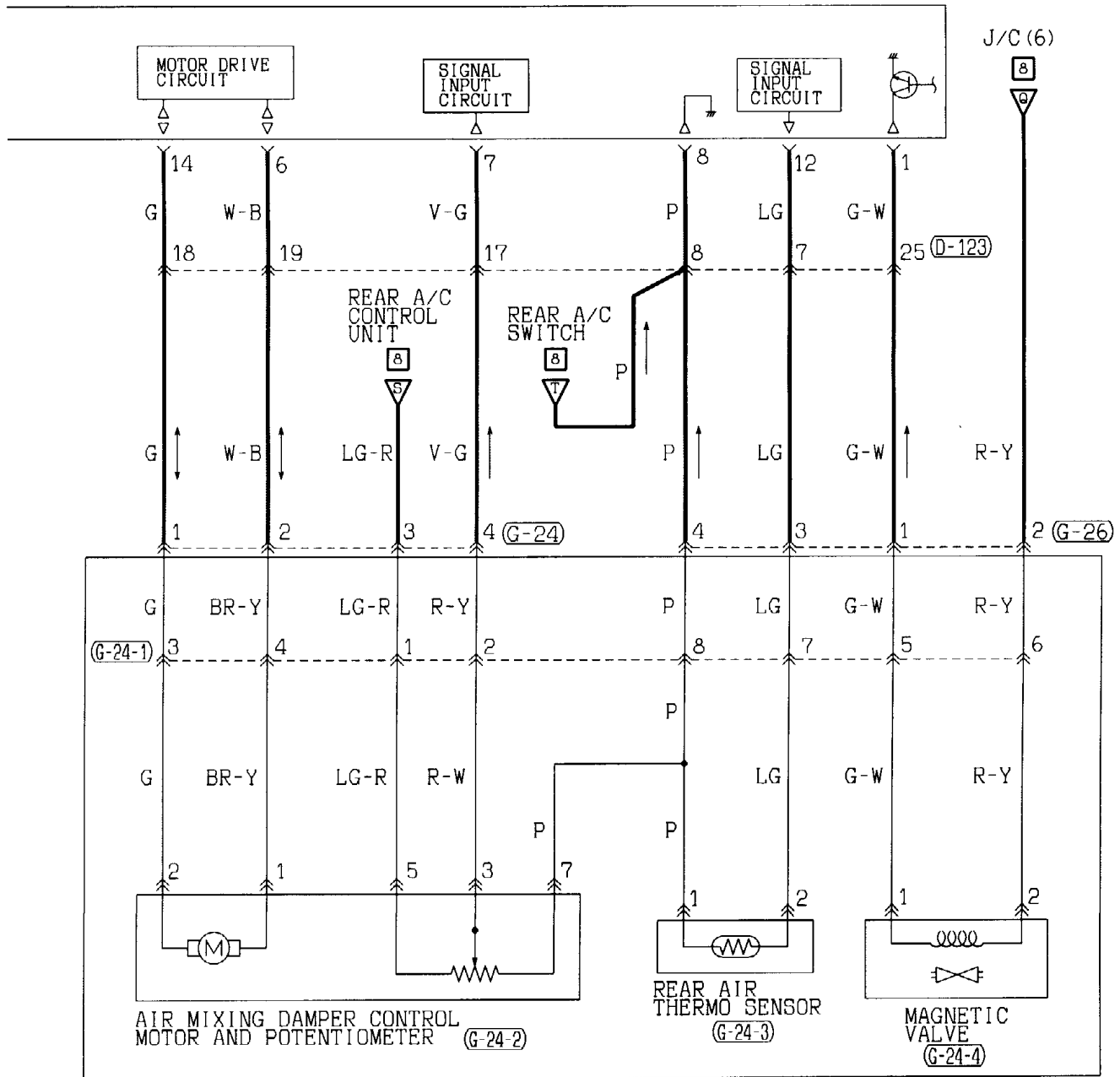
(G-22-2)



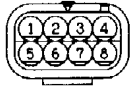
(G-22-3)



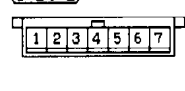
10



REAR A/C UNIT

(G-24)
MU801687(G-24-1)
MU802749

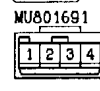
(G-24-2)



(G-24-3)

(G-24-4)
MU801678

(G-26)



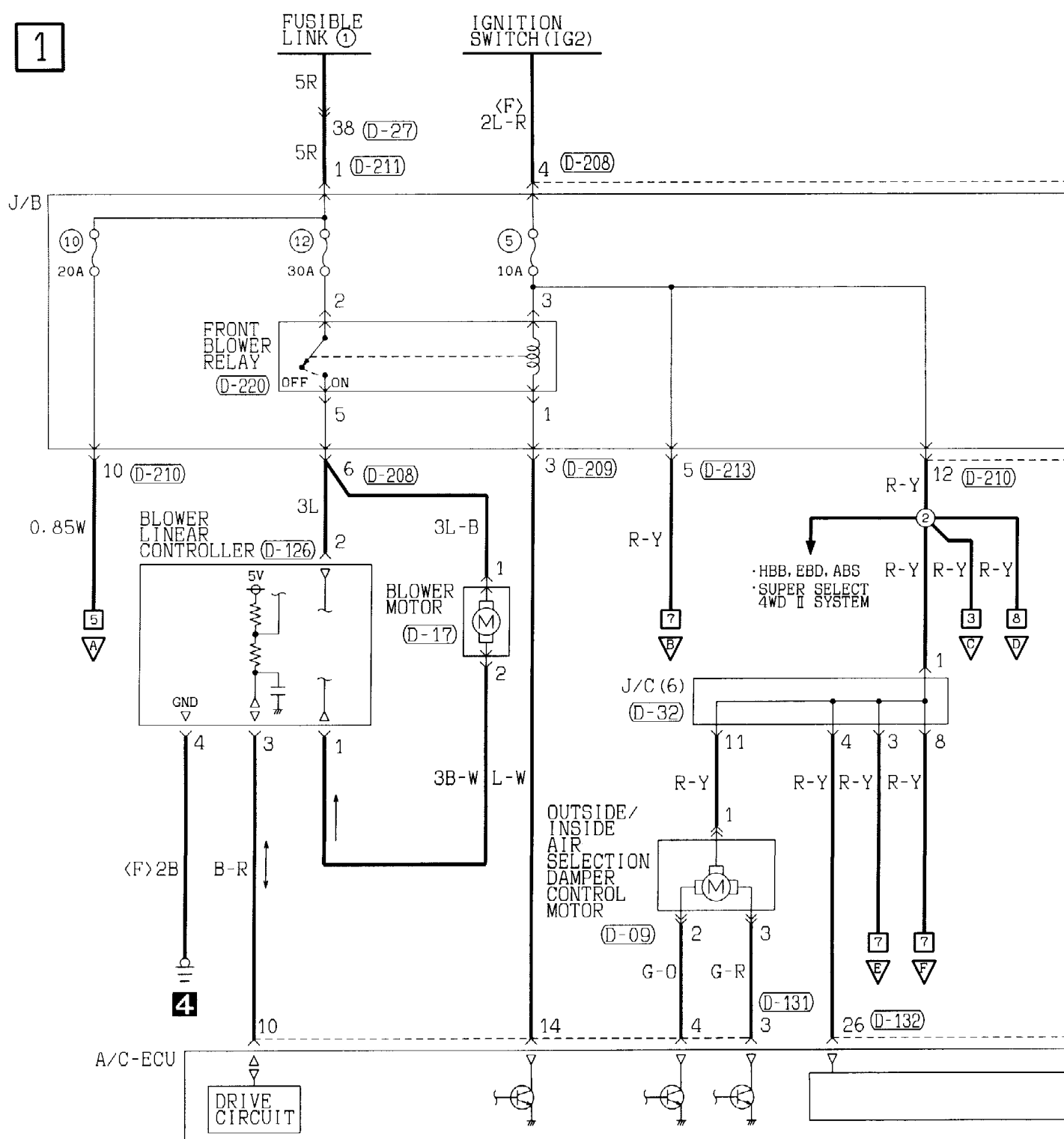
Wire colour code

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

H1Q12E13EB

90100570122

1



1	2	3
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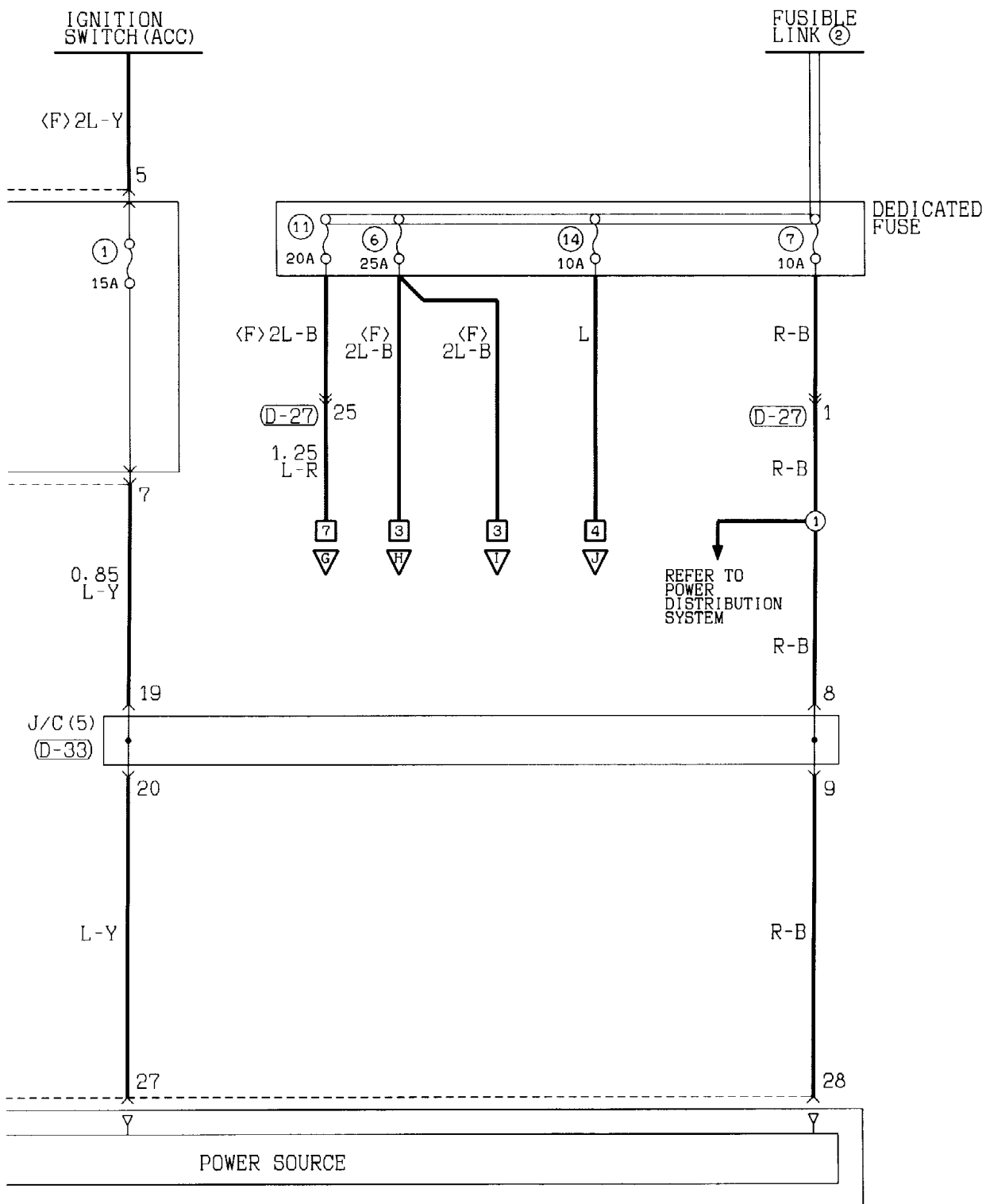
1	2	3	X	4	5	6	7	8	9	10	X	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	38		
26	27	28	29						30	31				
32	33	34	35			36		37						

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

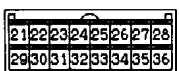
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

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



(D-132) (MU801584)

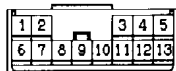


(D-208)

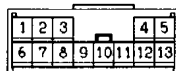
MU801331



(D-209) MU801855



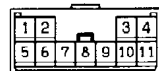
(D-210) (MU801860)



(D-211)



(D-213) MU801847



(D-220)

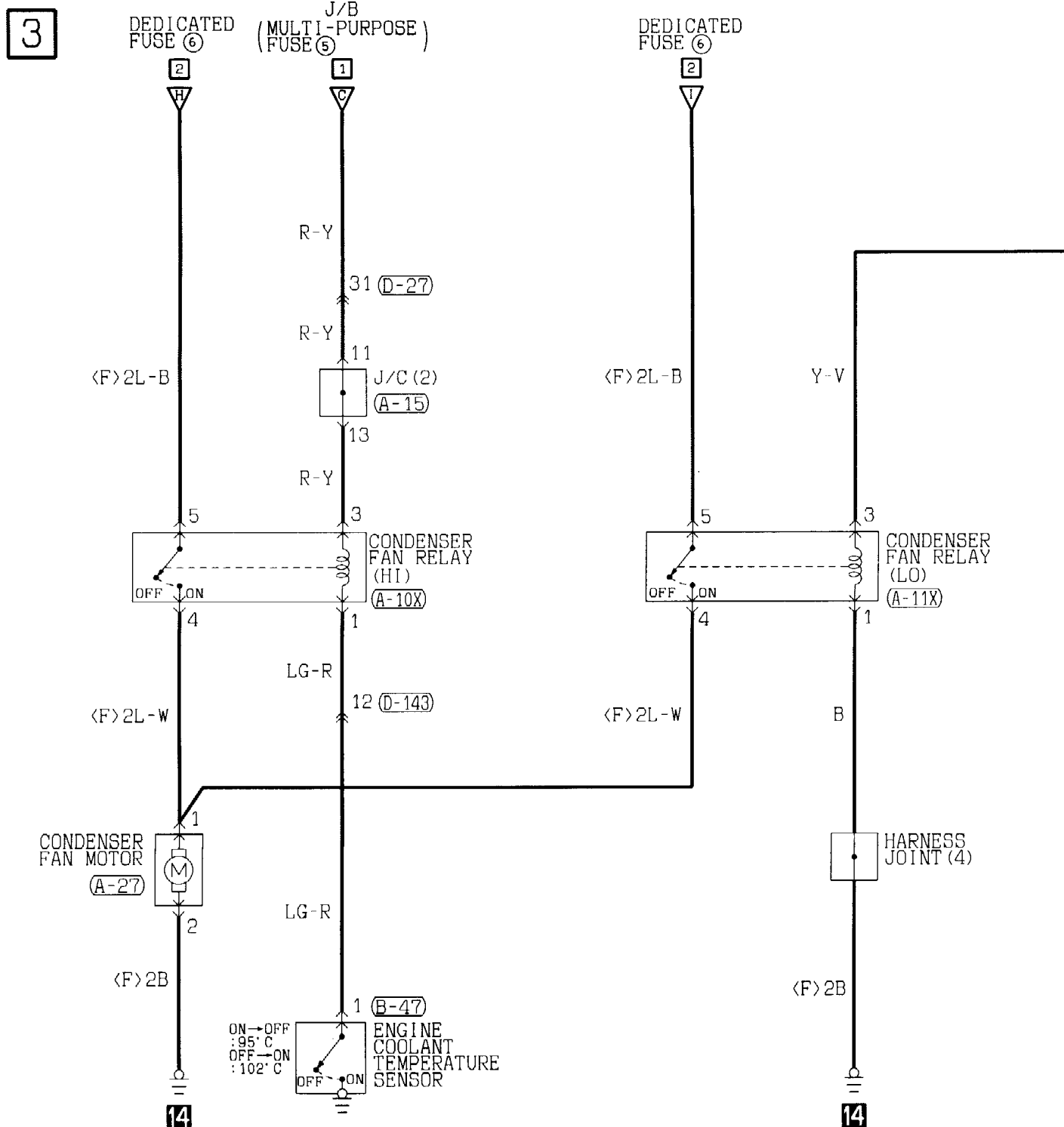


Wire colour code

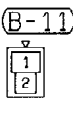
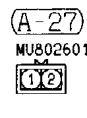
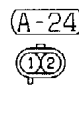
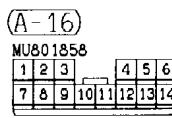
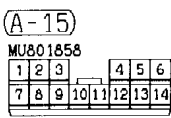
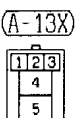
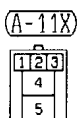
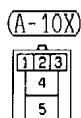
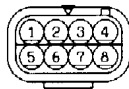
B : Black
BR : BrownLG : Light green
O : OrangeG : Green
GR : GrayL : Blue
R : RedW : White
P : PinkY : Yellow
V : Violet

SB : Sky blue

DUAL AUTOMATIC AIR CONDITIONER <4D5 (R.H. drive vehicles)> (CONTINUED)

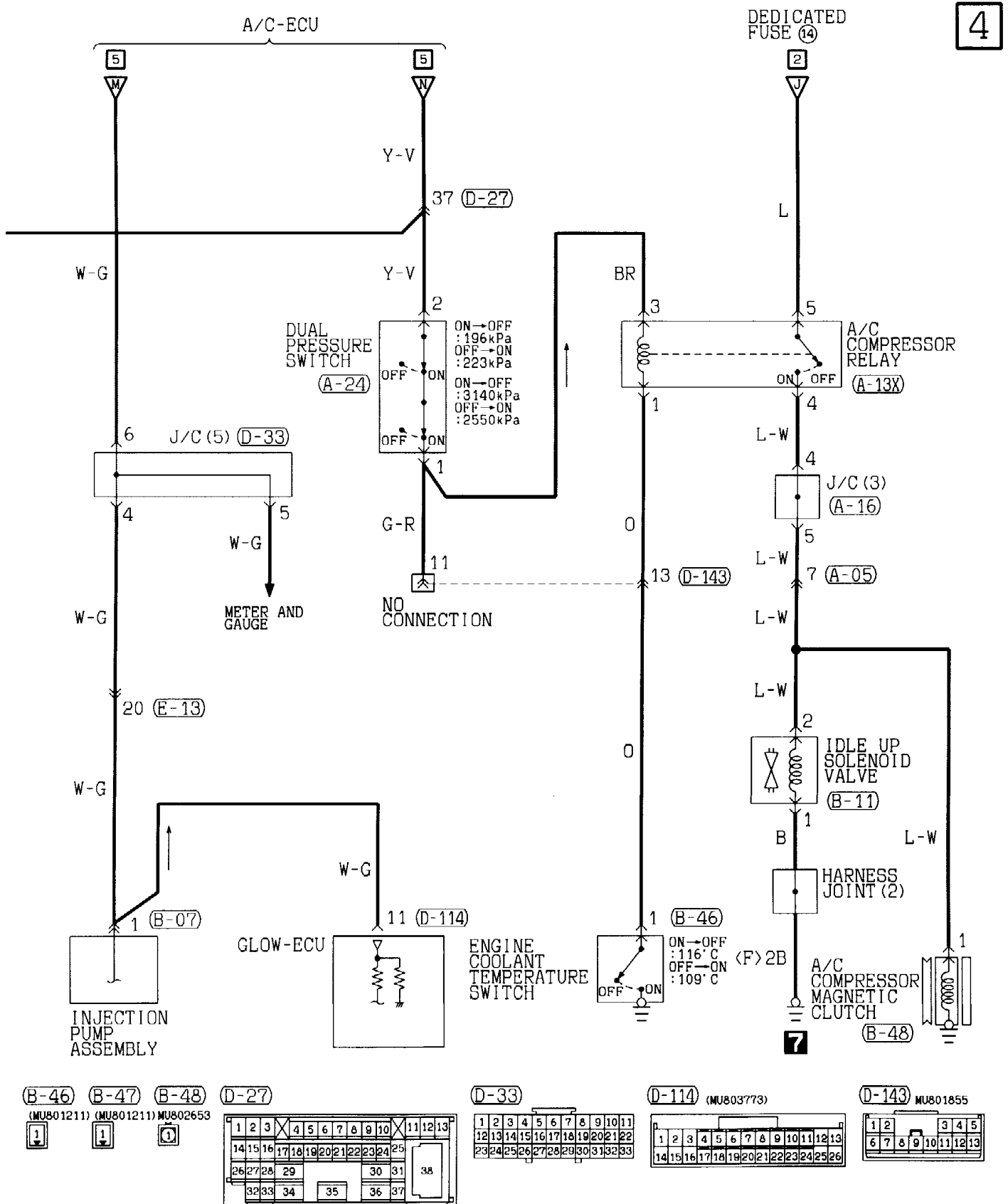


(A-05)
MU802749

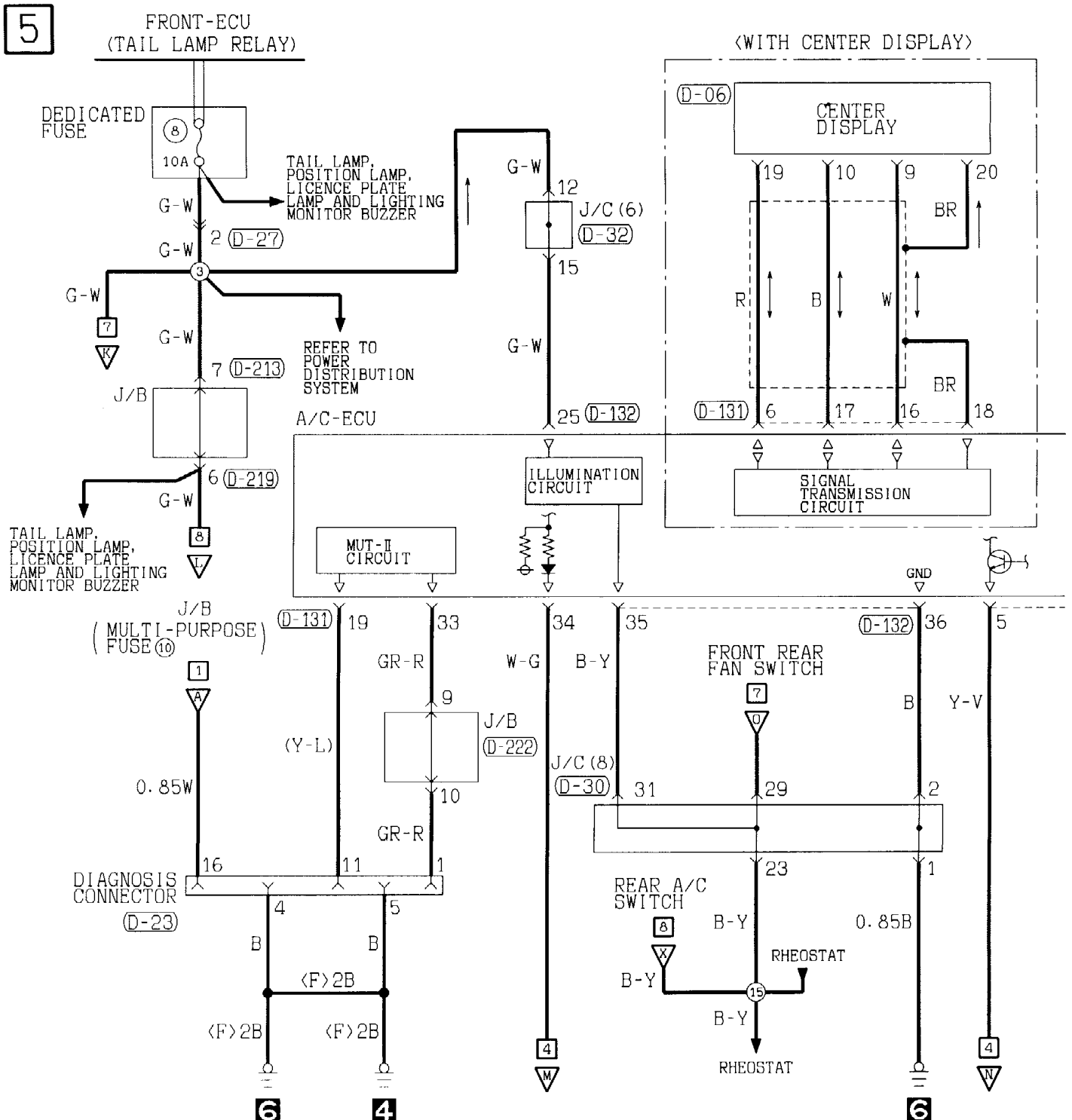


(E-13)

Refer to
P. 3-762



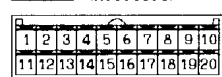
DUAL AUTOMATIC AIR CONDITIONER <4D5 (R.H. drive vehicles)> (CONTINUED)



(A-30)



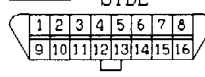
(D-06) (MU801585)



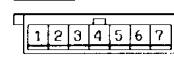
(D-19)



(D-23) FRONT SIDE



(D-24)



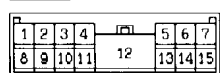
(D-27)

Refer to P. 3-762

(D-30)

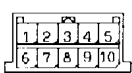


(D-219)



(D-222)

(MU801514)



(E-13)

Refer to P. 3-762

6

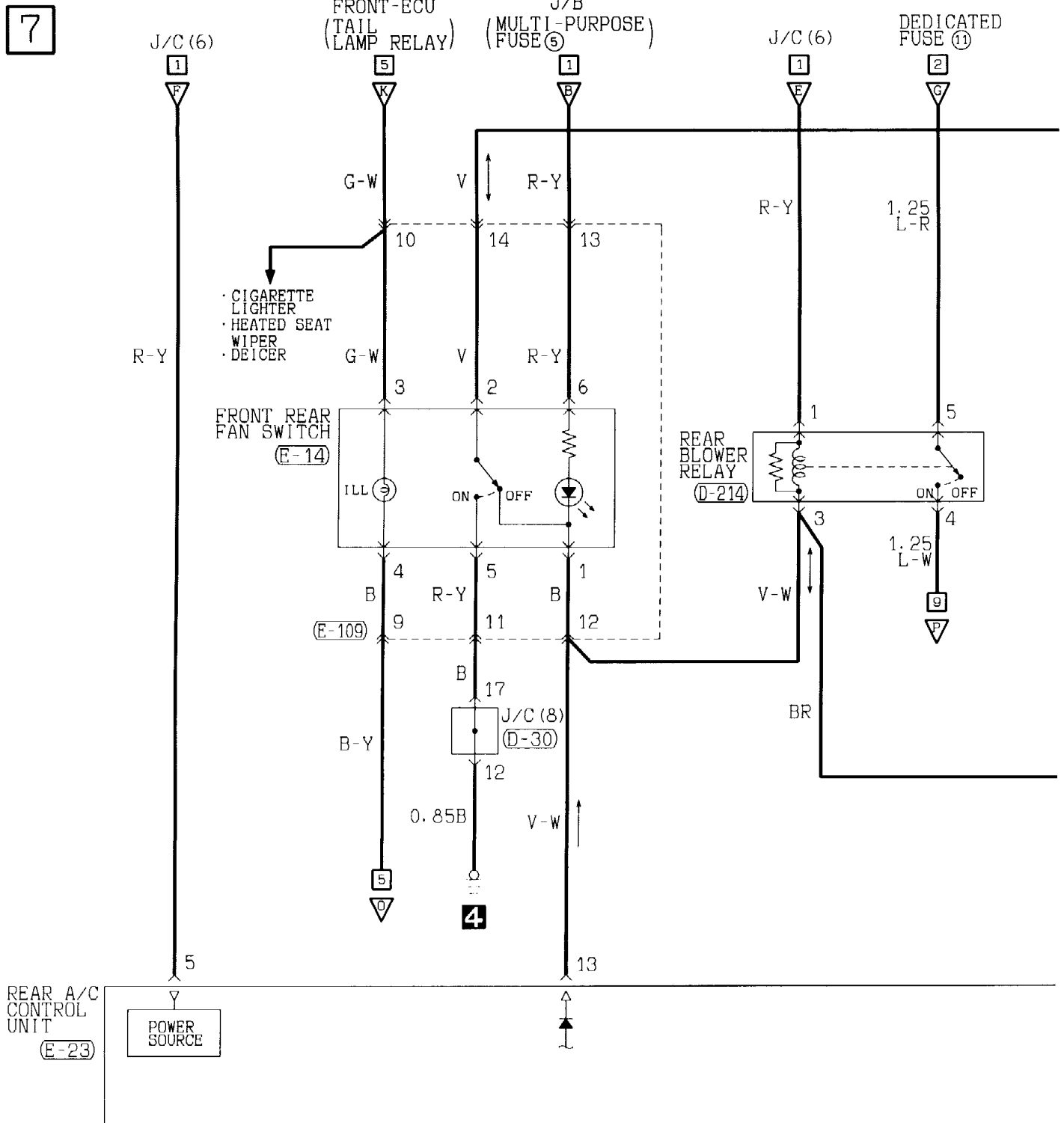
The diagram illustrates the electrical control system for a vehicle, featuring the following components and connections:

- PHOTO SENSOR (D-106):** Connected to terminals 1 and 2. Terminal 1 is labeled (L) and terminal 2 is labeled V-W. It is connected to terminal 31 (D-132).
- HEATER WATER TEMPERATURE SENSOR (D-19):** Connected to terminals 2 and 1. Terminal 2 is labeled (W-R) and terminal 1 is labeled V-W. It is connected to terminal 23.
- AIR THERMO SENSOR (D-129):** Connected to terminals 1 and 2. Terminal 1 is labeled BR-B and terminal 2 is labeled V-W. It is connected to terminal 30.
- OUTSIDE THERMO SENSOR (A-30):** Connected to terminals 1 and 2. Terminal 1 is labeled (GR-G) and terminal 2 is labeled (V-W). It is connected to terminal 22.
- SIGNAL INPUT CIRCUIT:** A central unit receiving signals from the sensors and controlling the motor drive circuits.
- MOTOR DRIVE CIRCUIT:** Two identical circuits, each containing a motor (M) and a potentiometer. They are connected to terminals 2, 12, 21, 32 (D-132), 1, 11 (D-131), and 24.
- DEFOGGER AND DOOR MIRROR HEATER:** Connected to terminal 15, which is labeled (W-B).
- MODE SELECTION DAMPER CONTROL MOTOR AND POTENTIOMETER (D-24):** Connected to terminals 2, 12, 21, 32 (D-132), 1, 11 (D-131), and 24. It includes a motor (M) and a potentiometer.
- AIR MIXING DAMPER CONTROL MOTOR AND POTENTIOMETER (D-130):** Connected to terminals 2, 12, 21, 32 (D-132), 1, 11 (D-131), and 24. It includes a motor (M) and a potentiometer.

The diagram also shows various intermediate connections and labels, such as (L), (W-R), (GR-G), (V-W), (BR-B), (W-B), (R-L), (LG-B), (BR-Y), (P), (V-W), (R-G), (Y-B), (BR-Y), (G), and (V-W).

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

DUAL AUTOMATIC AIR CONDITIONER <4D5 (R.H. drive vehicles)> (CONTINUED)



(D-30)

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

(D-123)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

(D-124)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45

(D-214)

1	2	3
4	5	6

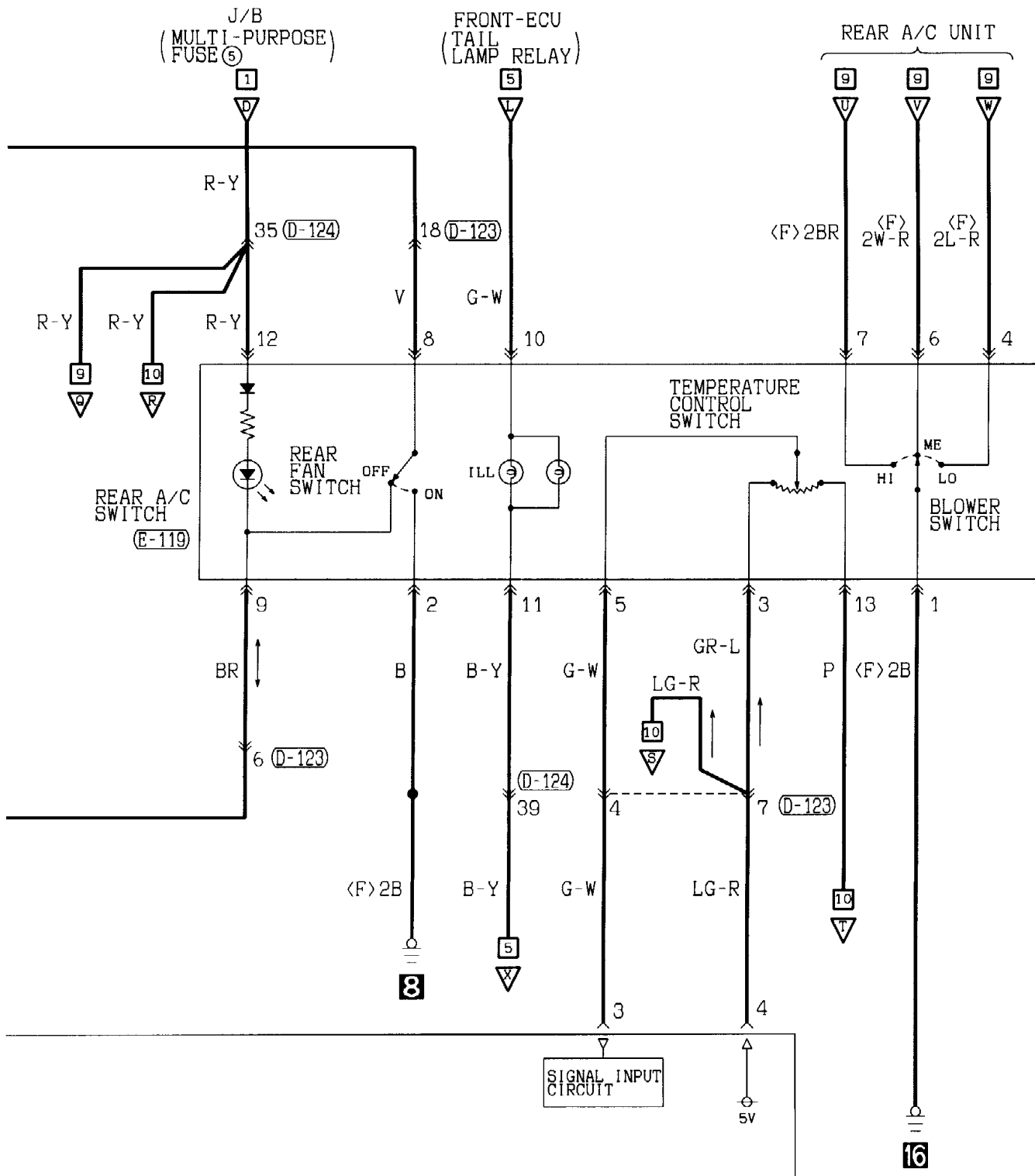
(E-14)

1	2	3
4	5	6

(E-23)

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

MU801857



(E-109)

MU801461

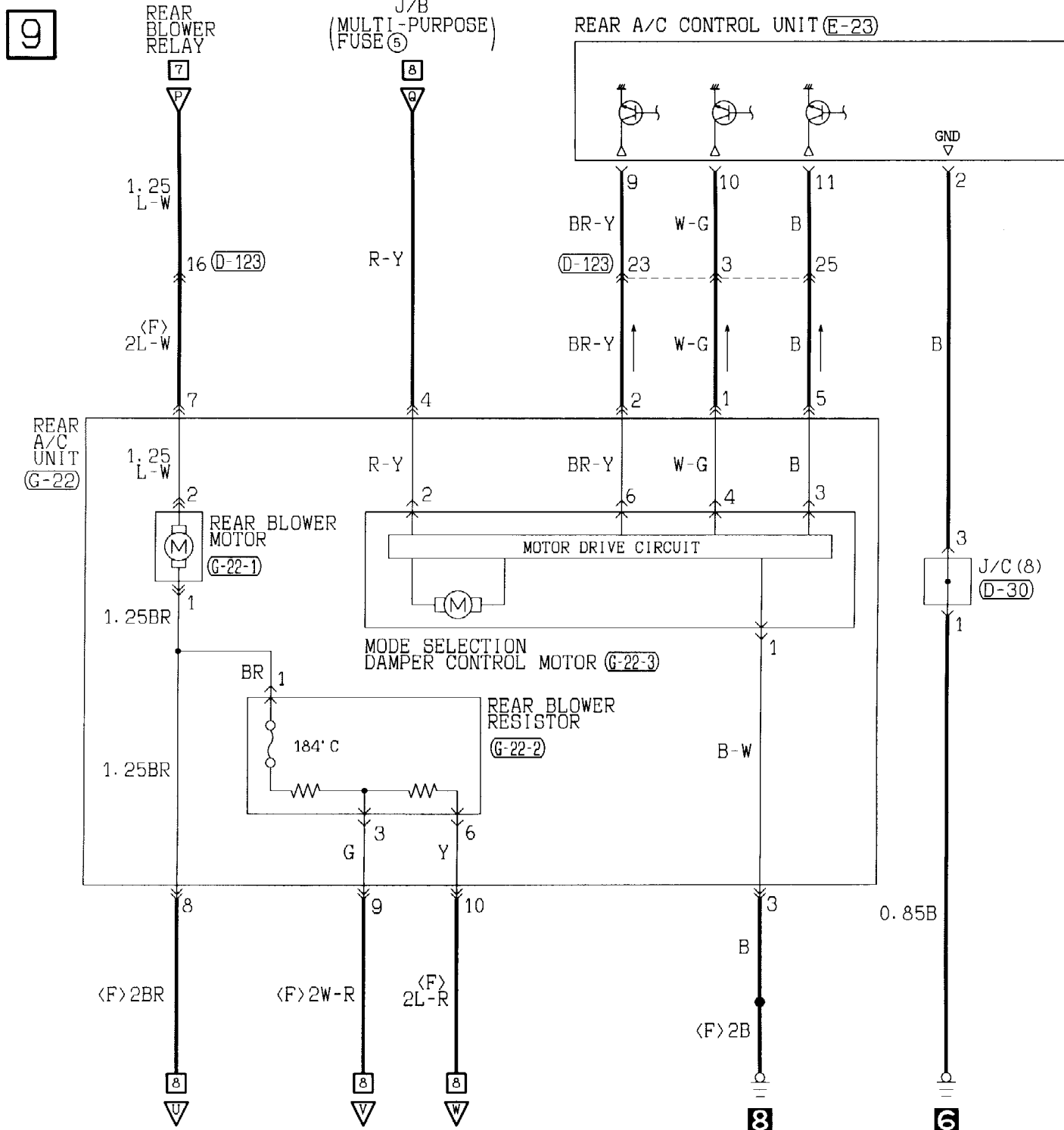
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(E-119)

MU801454

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

DUAL AUTOMATIC AIR CONDITIONER <4D5 (R.H. drive vehicles)> (CONTINUED)



(D-30)

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

(D-123)

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			38
32	33	34	35					36	37			

(E-23) MU801857

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

(G-22) (MU801846)

1	2	3	4
5	6	7	8
9	10		

(G-22-1)

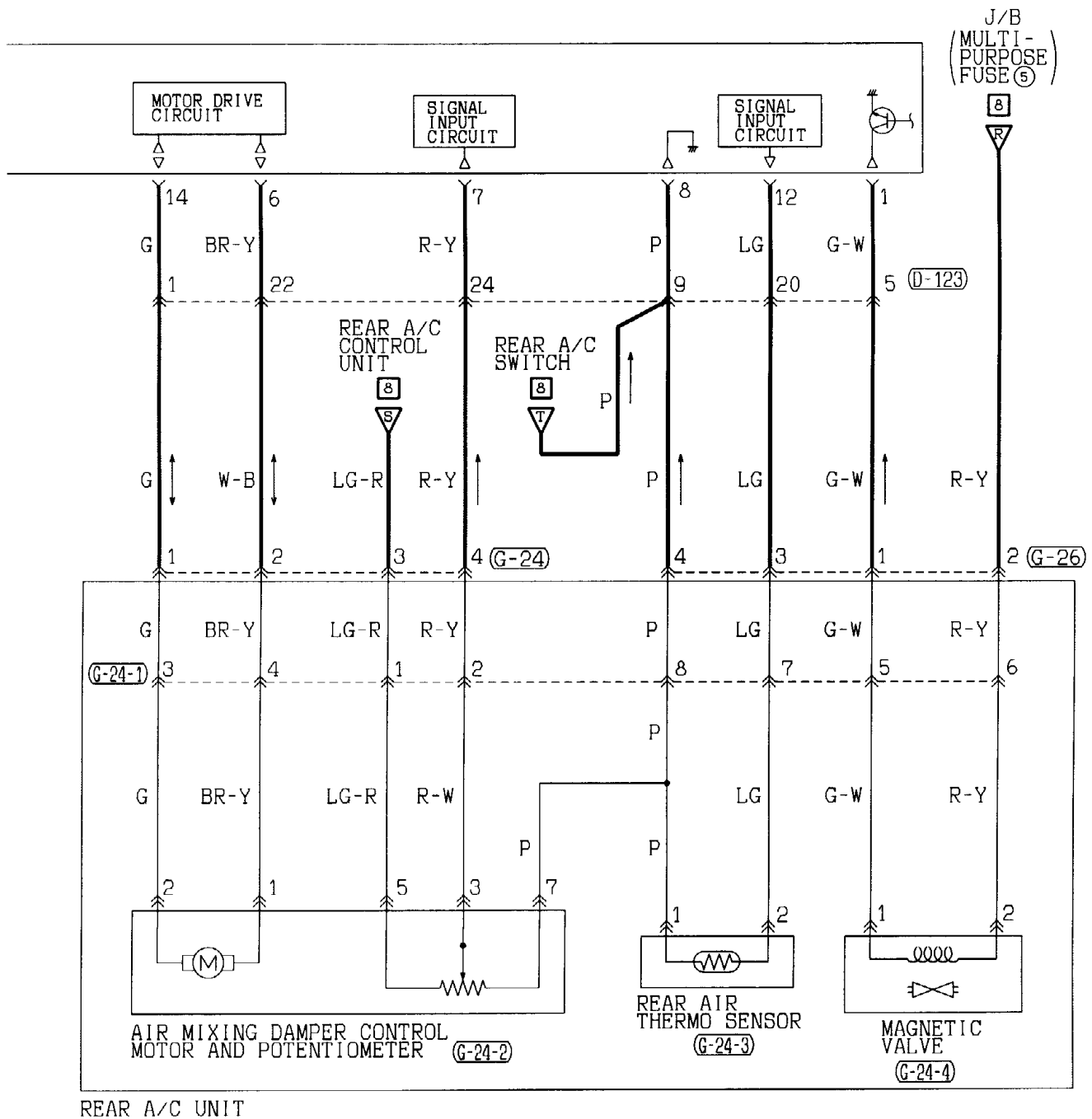
1
2

(G-22-2)

1	2	3
4	5	6

(G-22-3)

1	2	3	4	5	6	7
---	---	---	---	---	---	---



(G-24)
MU801687

(G-24-1)
MU802749

(G-24-2)

(G-24-3)

(G-24-4)
MU801678

(G-26)
MU801691

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

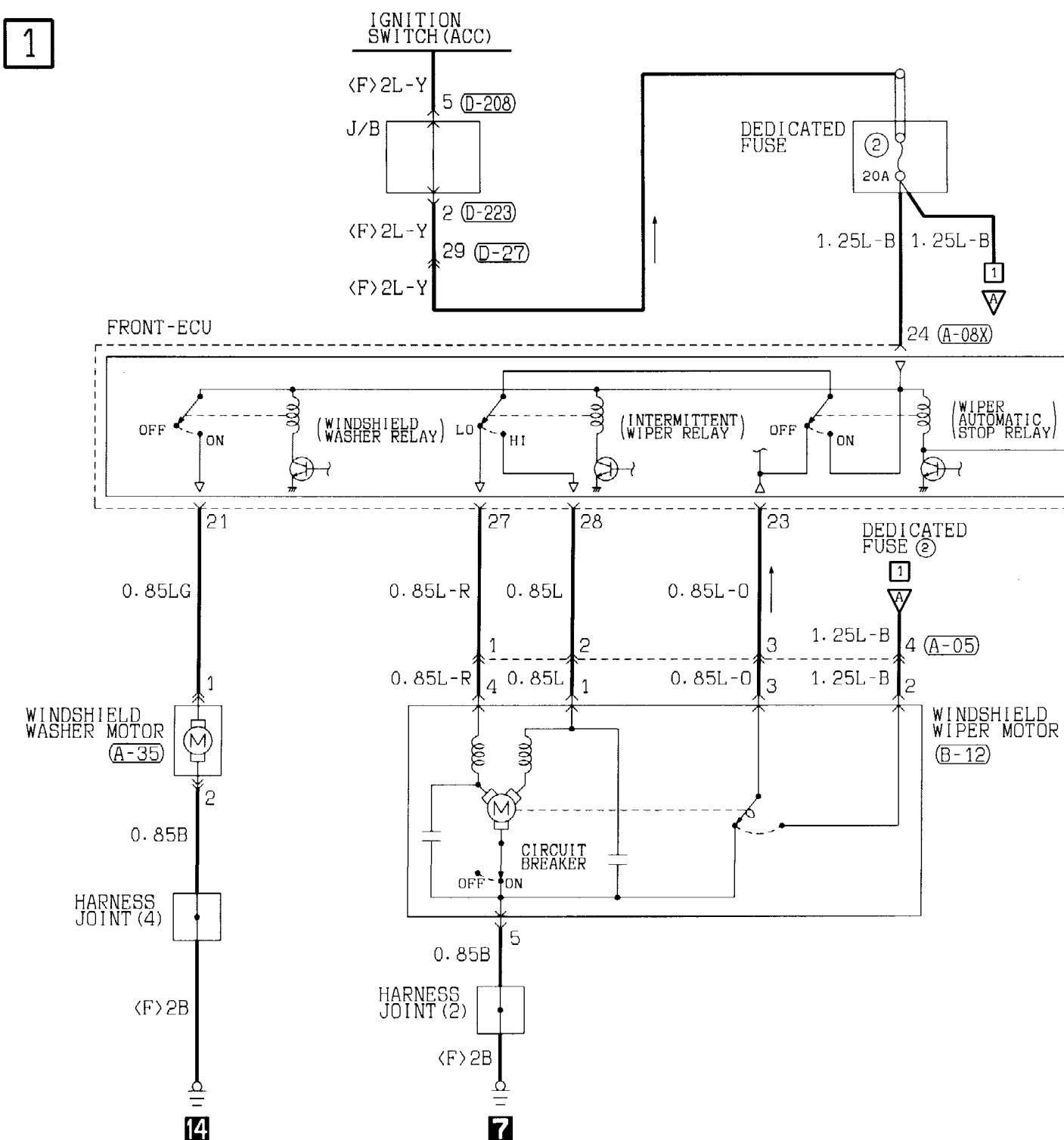
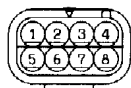
V : Violet

WINDSHIELD WIPER AND WASHER

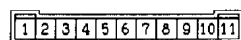
90100610800

L.H. drive vehicles

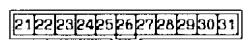
1

(A-05)
MU802749

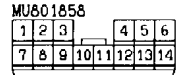
(A-07X)



(A-08X)



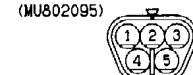
(A-15)



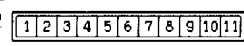
(A-35)



(B-12)



(D-203-2)

UPPER
SIDE

(D-208)

MU801331

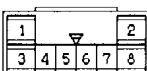


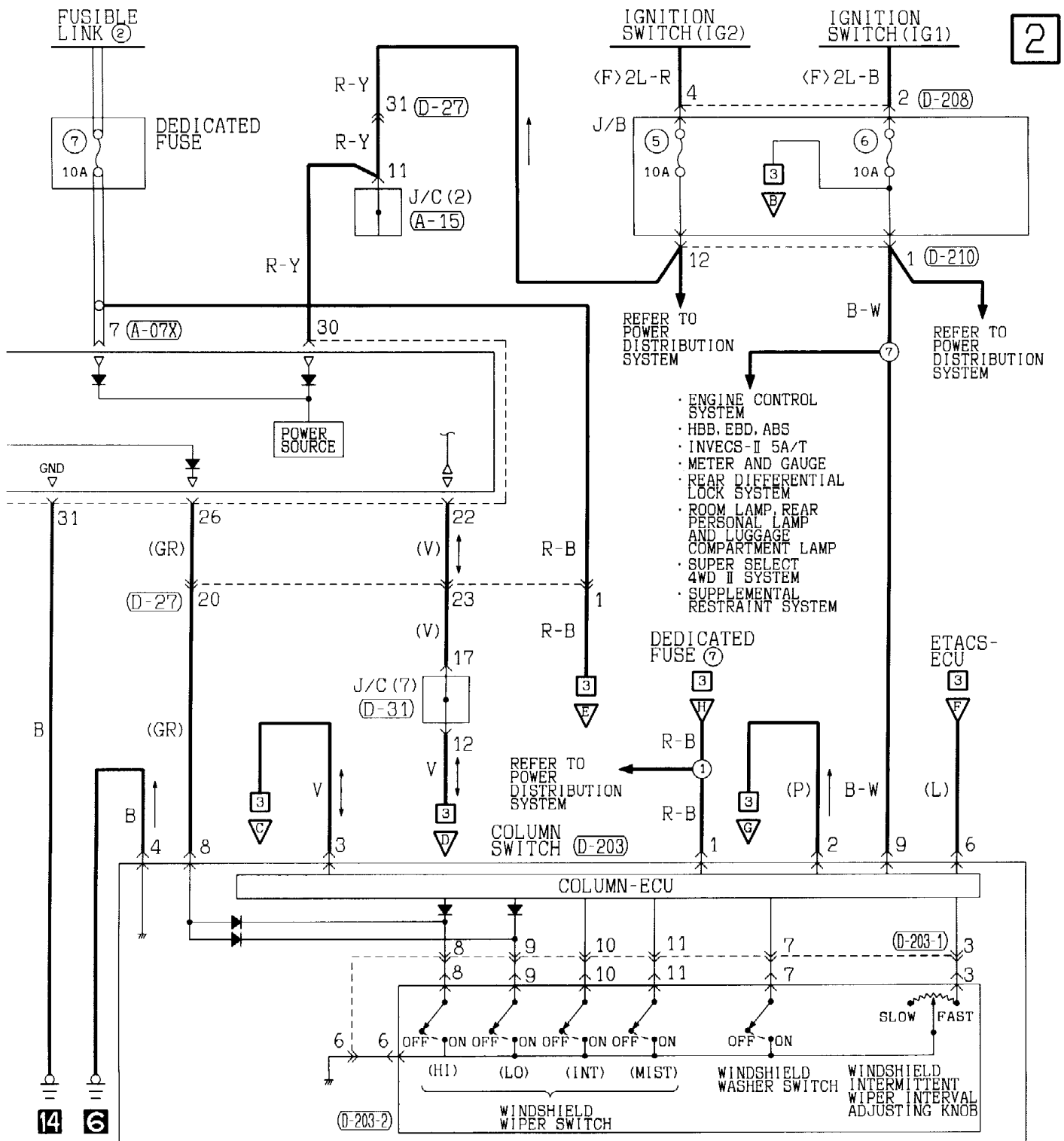
(D-210)



(D-223)

(MU801866)





①-27

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	

①-31

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

①-203

(MU801514)

1	2	3	4	5
6	7	8	9	10

①-203-1

UPPER SIDE

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

Wire colour code

B : Black

BR : Brown

W : White

V : Violet

LG : Light green

O : Orange

SB : Sky blue

G : Green

GR : Gray

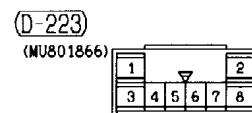
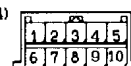
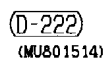
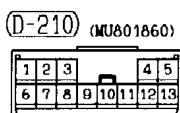
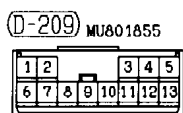
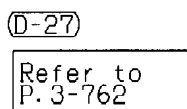
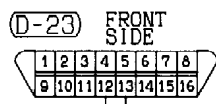
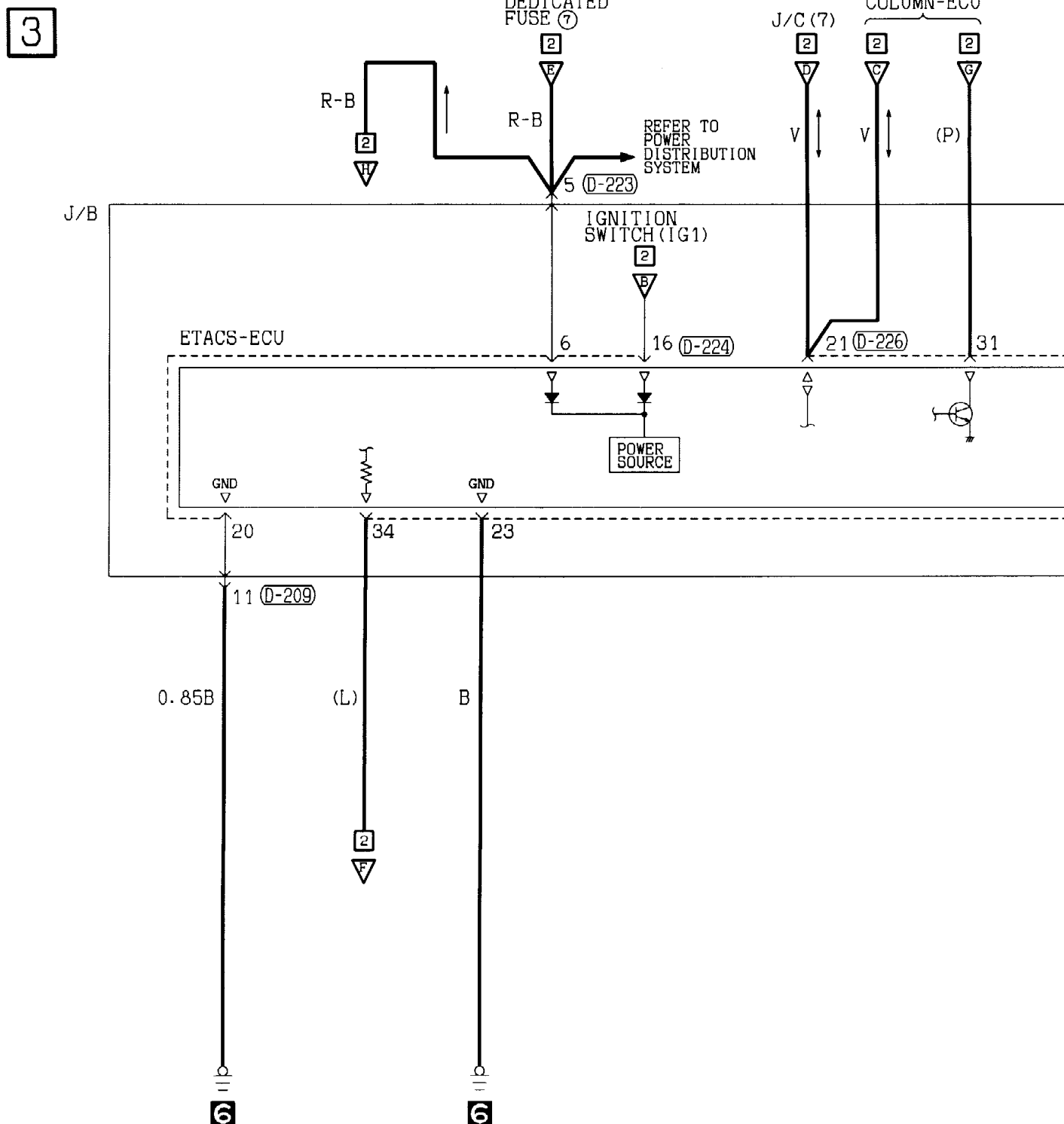
P : Pink

L : Blue

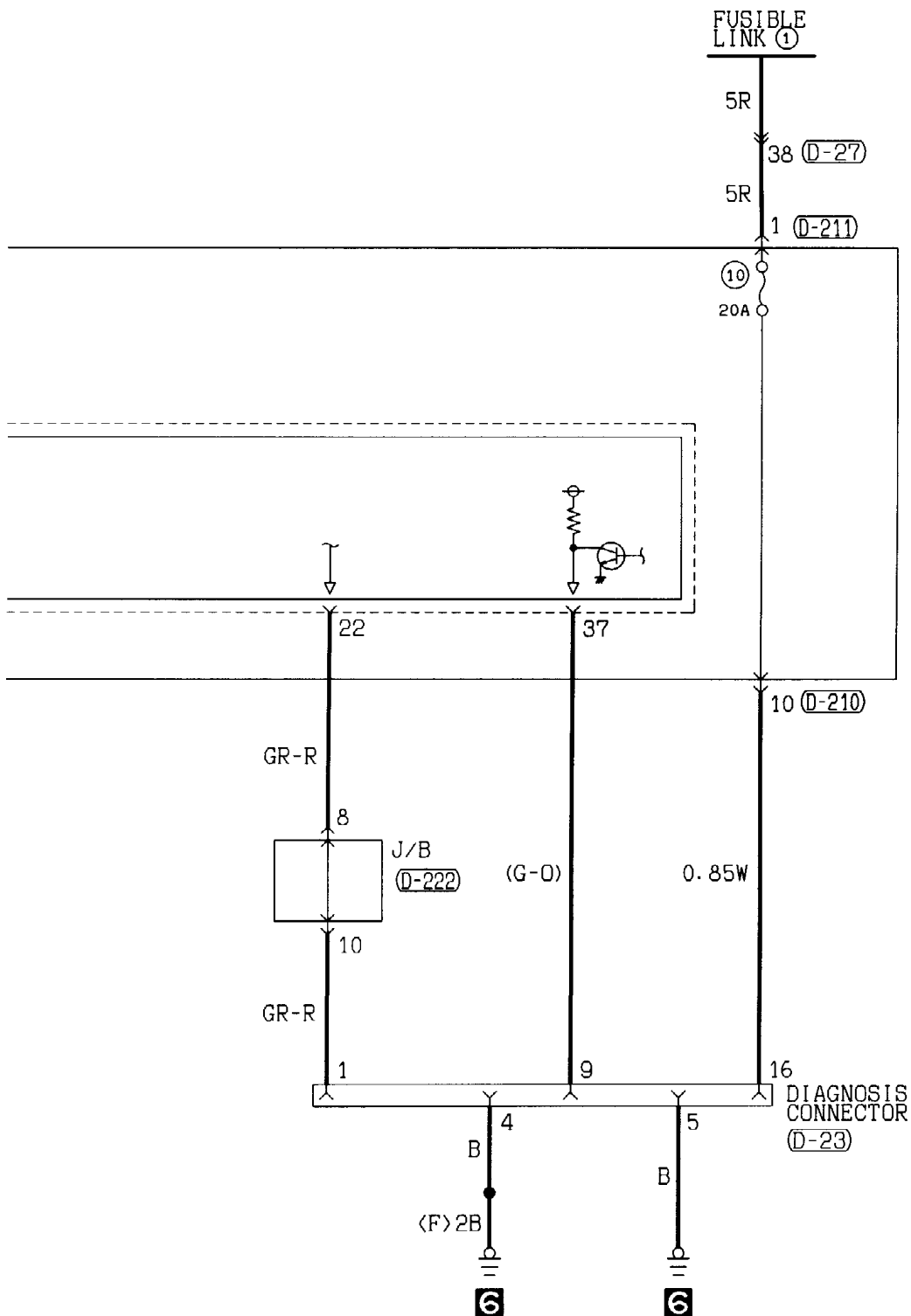
R : Red

Y : Yellow

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



4



(D-224)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
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(D-226) (MU801585)

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

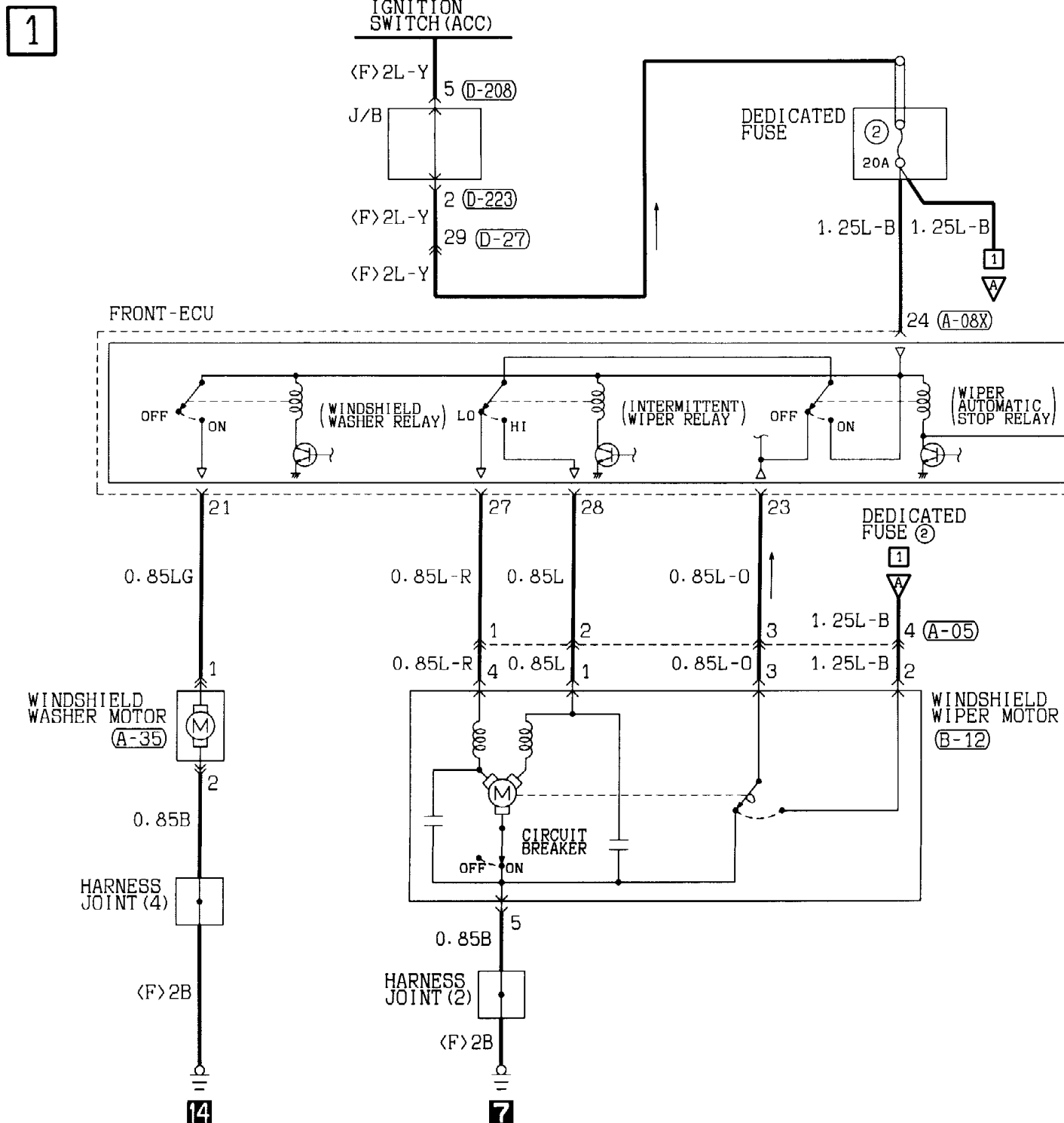
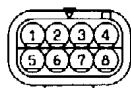
Wire colour code

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

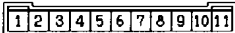
WINDSHIELD WIPER AND WASHER

90100610817

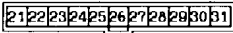
R.H. drive vehicles

(A-05)
MU802749

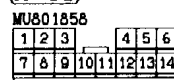
(A-07X)



(A-08X)



(A-15)

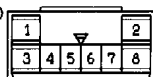


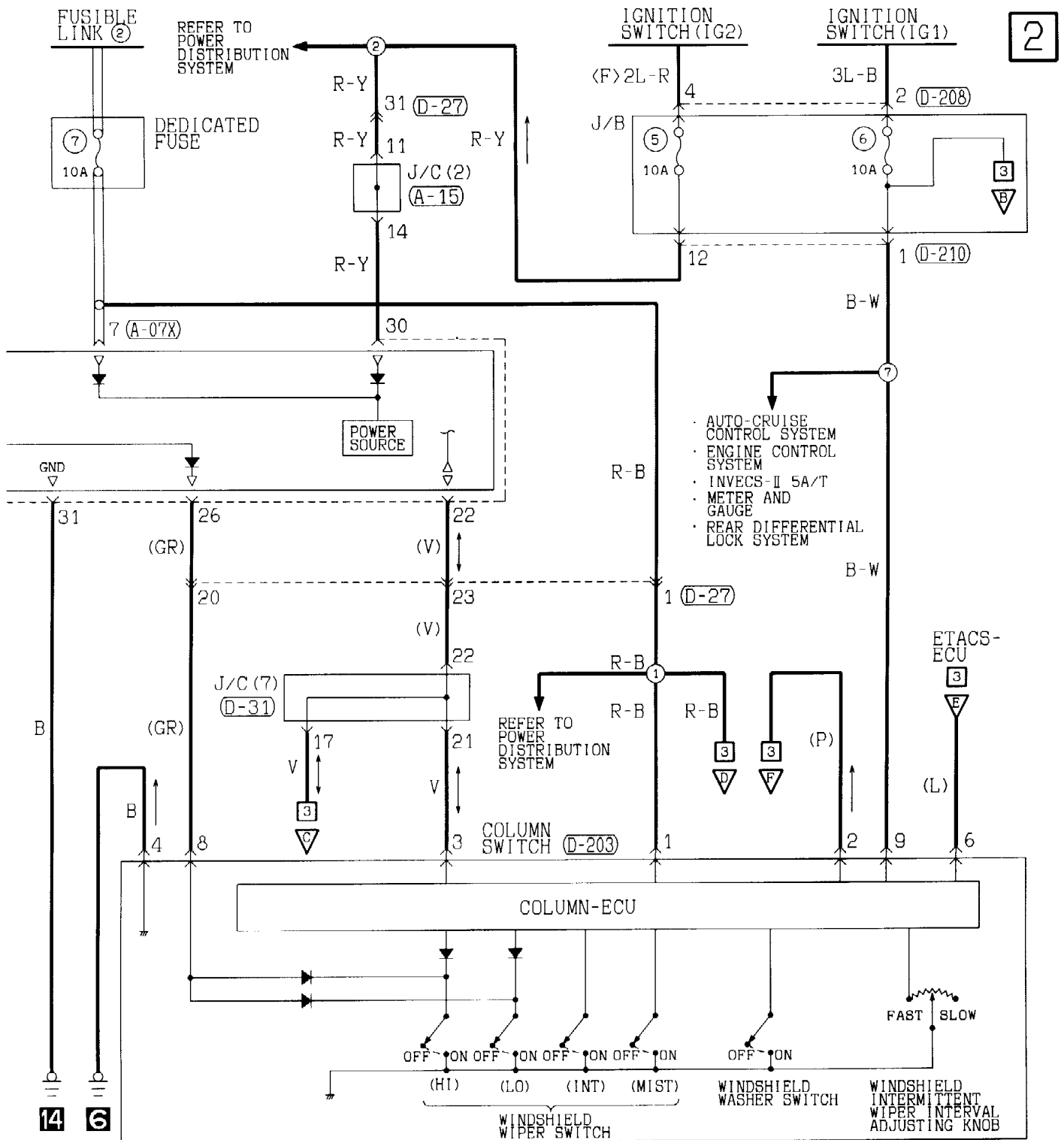
(A-35)



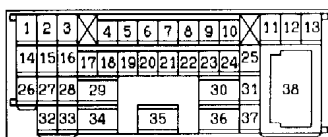
(B-12)

(MU802095)

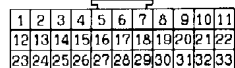
(D-223)
(MU801866)



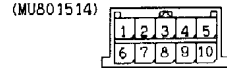
(D-27)



(D-31)



(D-203)



(D-208)

MU801331



(D-210)



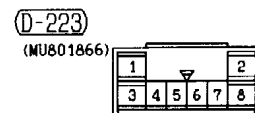
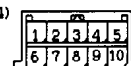
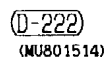
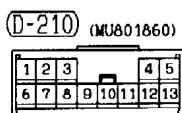
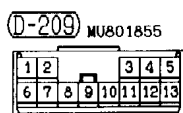
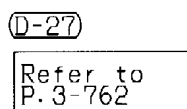
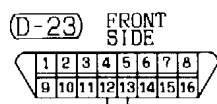
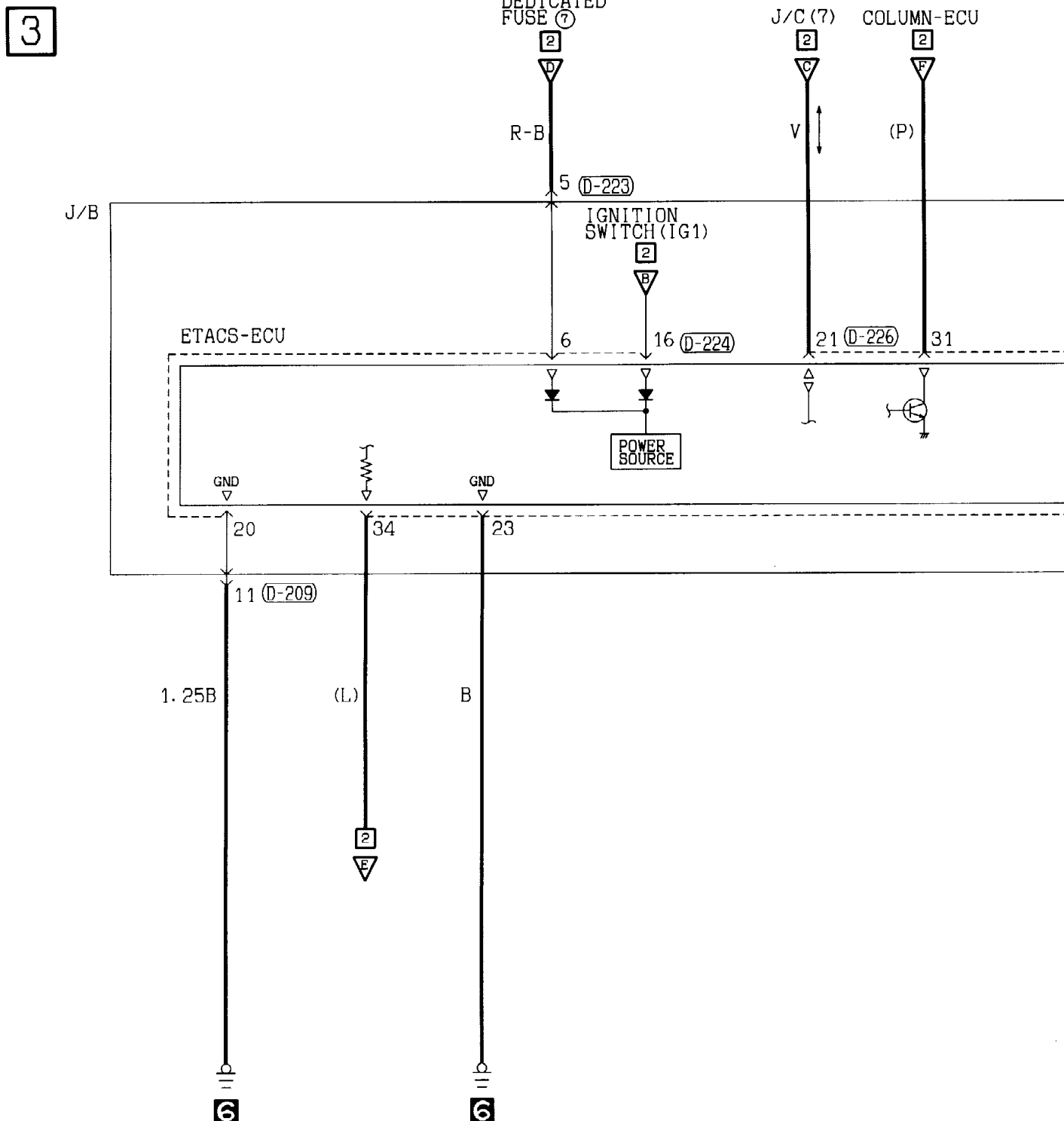
Wire colour code
 B : Black
 BR : Brown
 W : White
 V : Violet

LG : Light green
 O : Orange
 SB : Sky blue

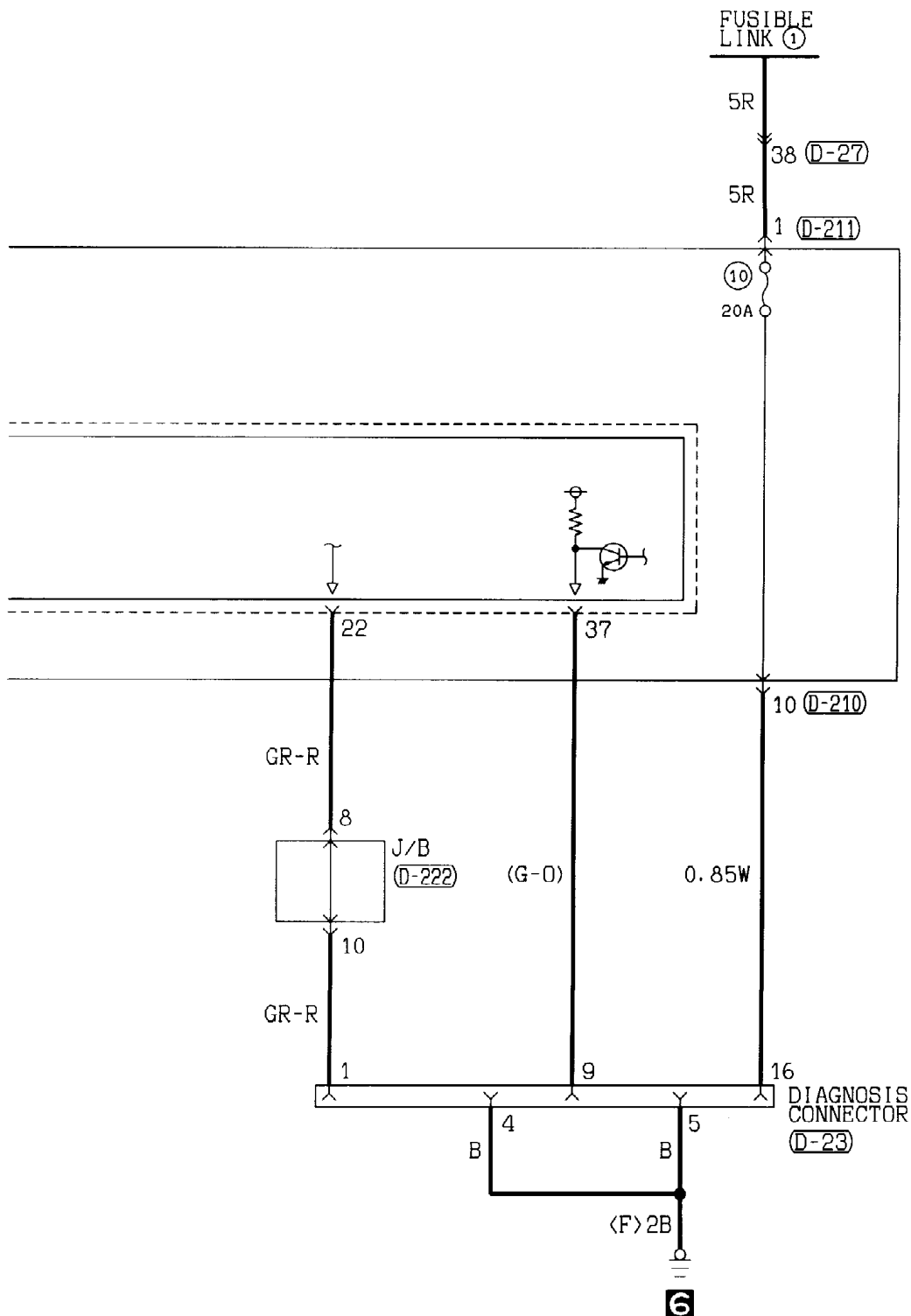
G : Green
 GR : Gray
 P : Pink

L : Blue
 R : Red
 Y : Yellow

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



4



(D-224)

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

(D-226) (MU801585)

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

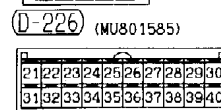
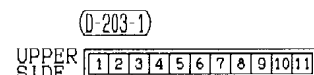
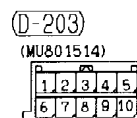
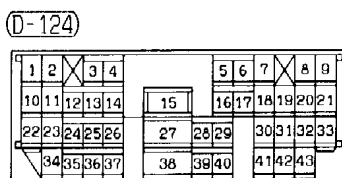
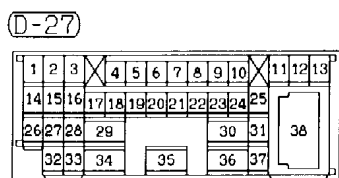
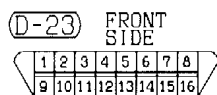
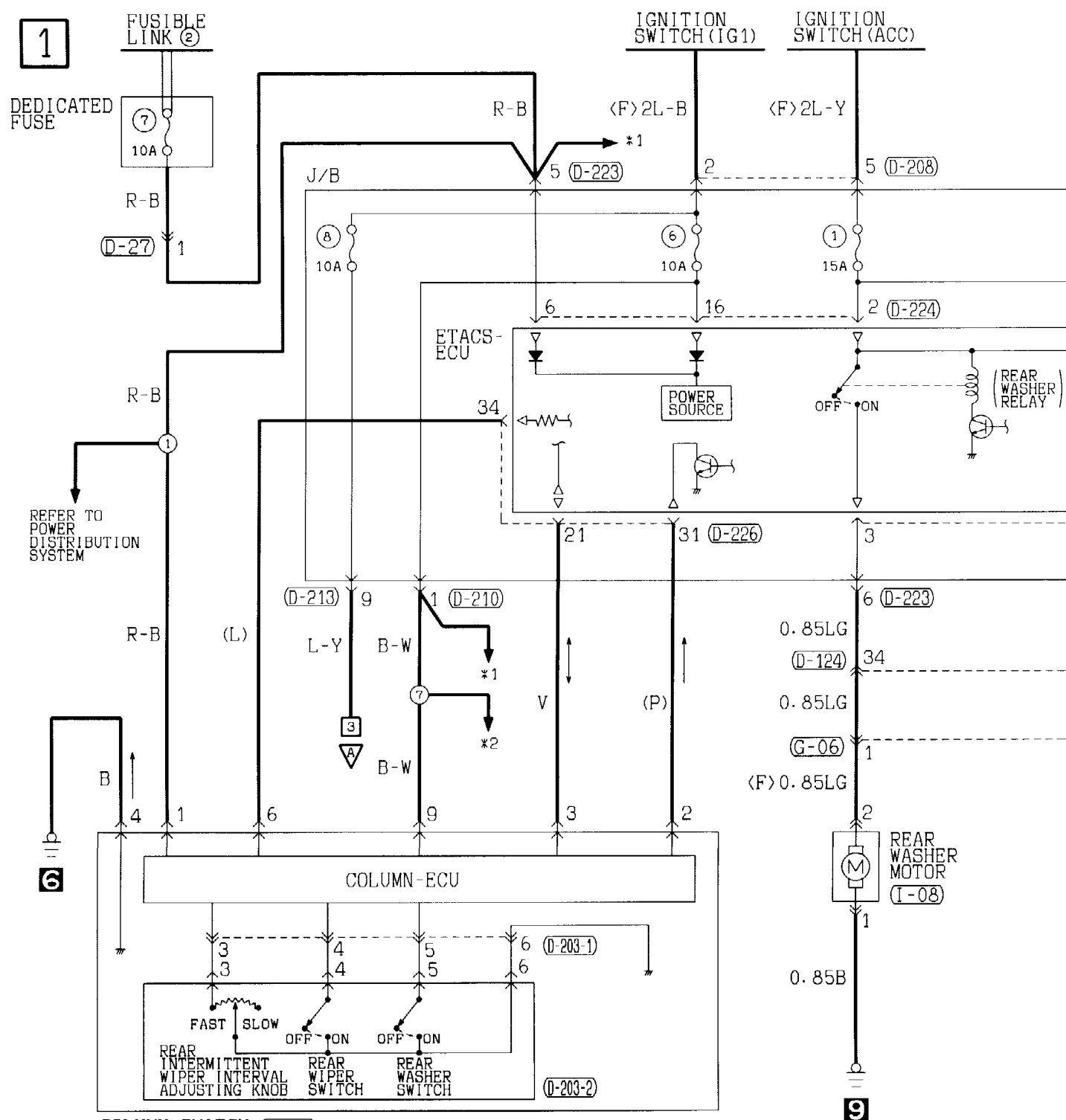
Wire colour code

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

REAR WIPER AND WASHER

90100620629

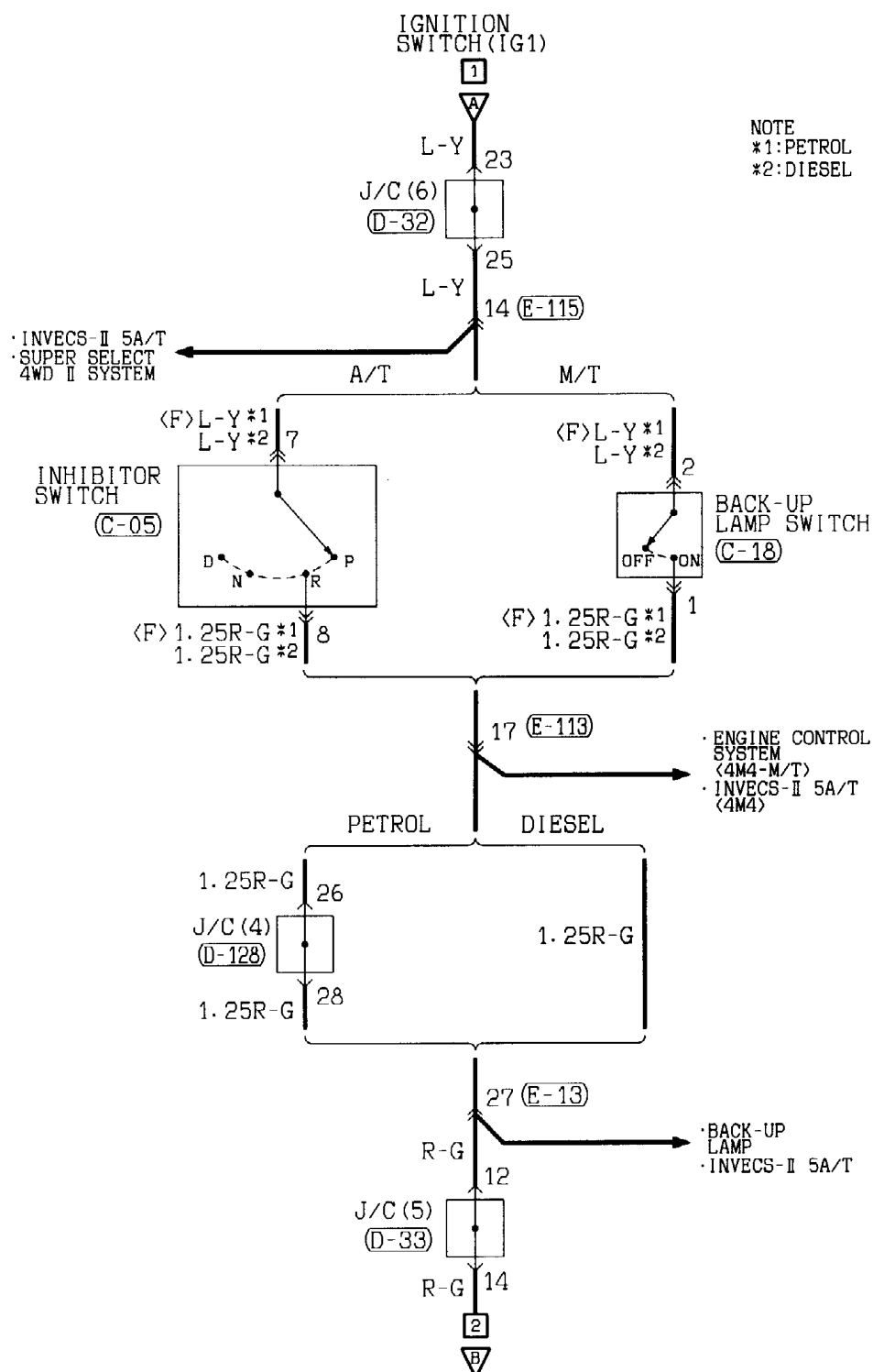
L.H. drive vehicles



H1Q13E02AA

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

3



(C-05)

MU802645

1	2	3	4	5
6	7	8	9	10

(E-115)

(C-18)

MU802601

1	2
---	---

(D-32)

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

(D-33)

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

(D-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	27	28	29	30	31	32	33

(E-13)

Refer to
P. 3-762

(E-113)

Refer to
P. 3-762

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

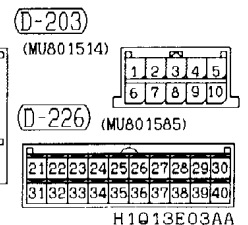
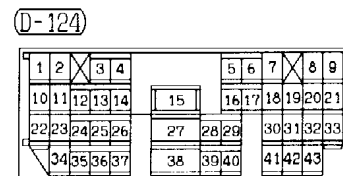
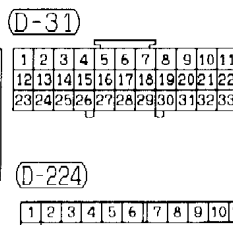
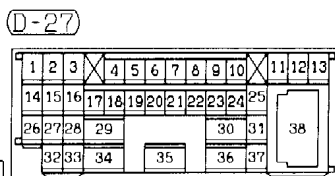
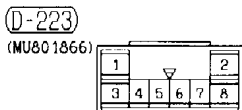
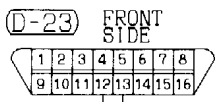
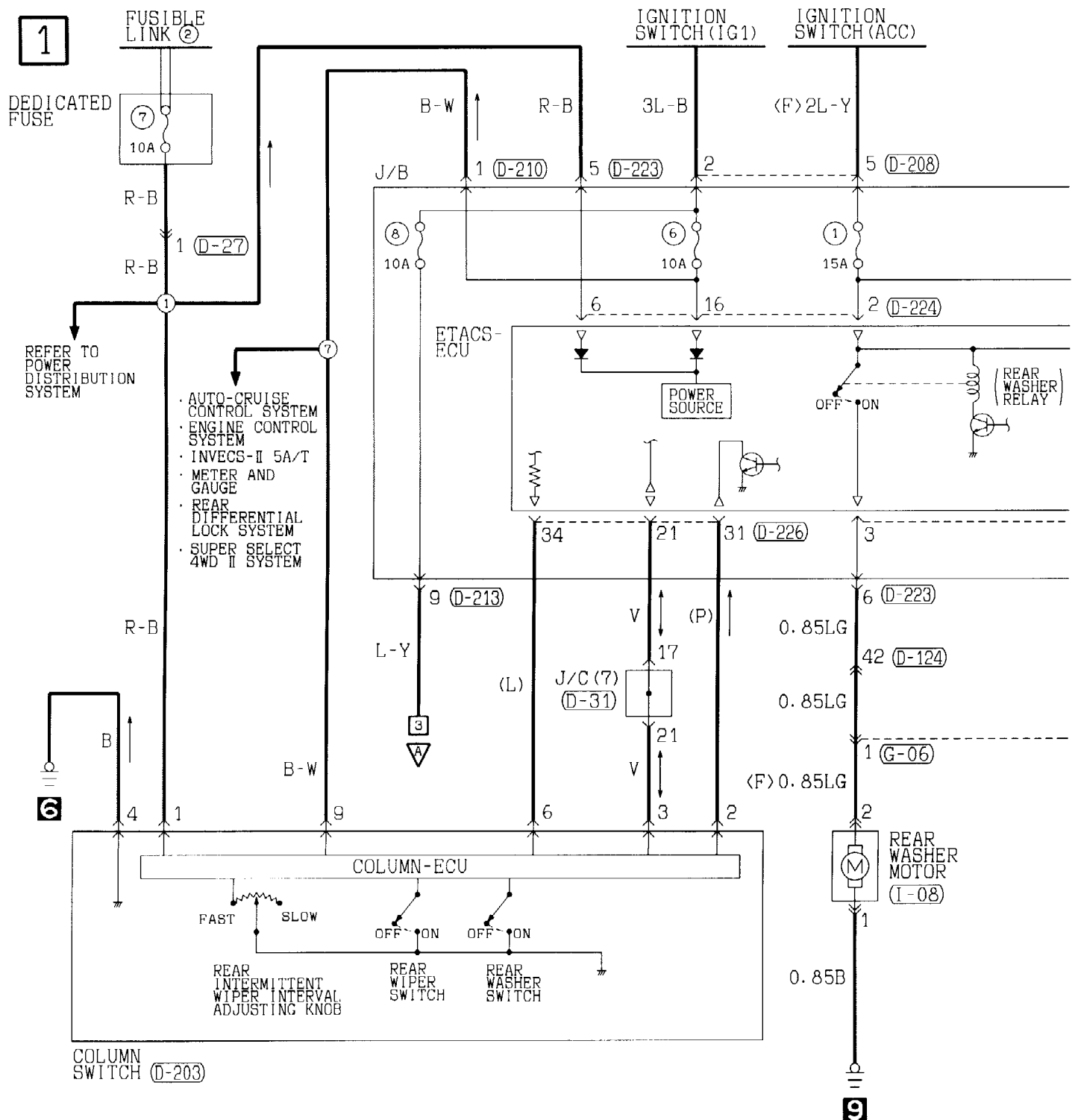
Y : Yellow

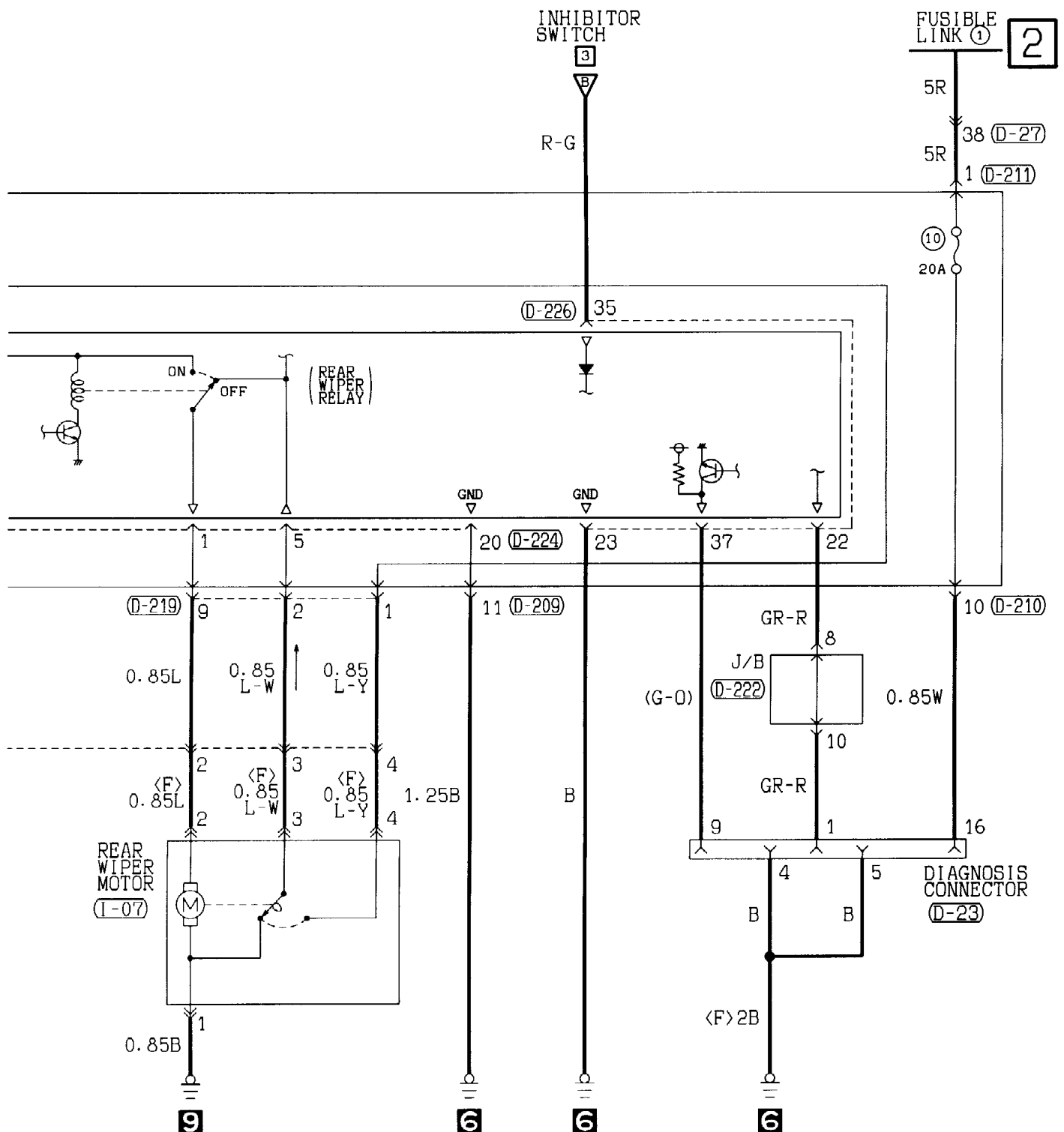
NOTES

REAR WIPER AND WASHER

90100620636

R.H. drive vehicles

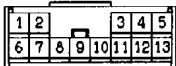




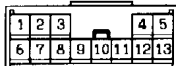
(D-208)
MU801331



(D-209) MU801855



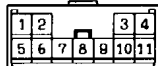
(D-210) (MU801860)



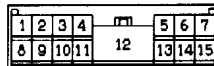
(D-211)



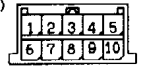
(D-213) MU801847



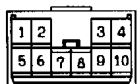
(D-219)



(D-222) (MU801514)



(G-06)
MU801867



(I-07)
MU801445

(I-08)

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

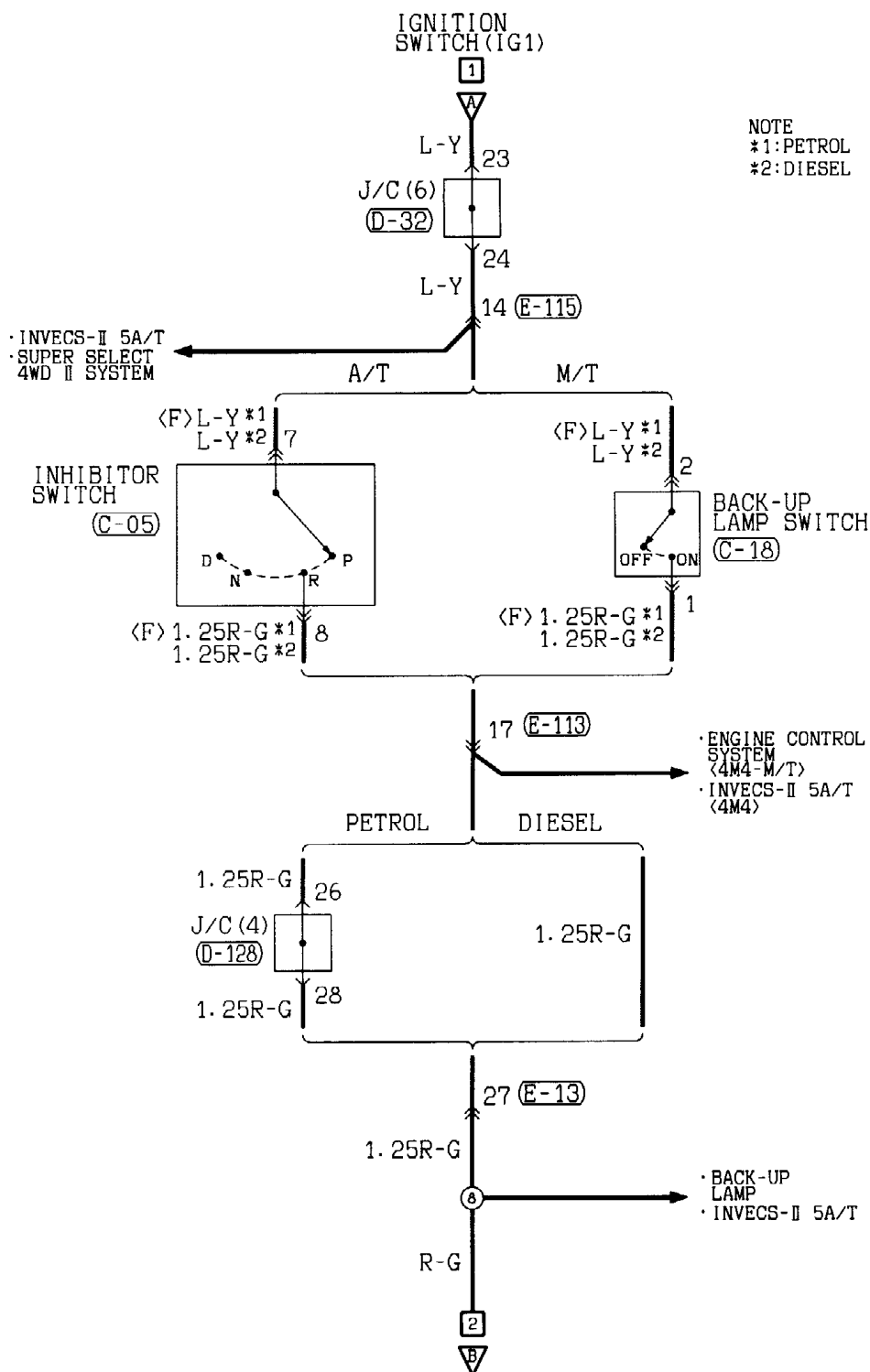
LG : Light green
O : Orange
SB : Sky blue

G : Green
GR : Gray
P : Pink

L : Blue
R : Red
Y : Yellow

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

3



(C-05)

MU802645

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

(C-18)

MU802601

1	2
---	---

(D-32)

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

(D-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	27	28	29	30	31	32	33

(E-13)

Refer to P. 3-762

(E-113)

Refer to P. 3-762

(E-115)

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

Wire colour code

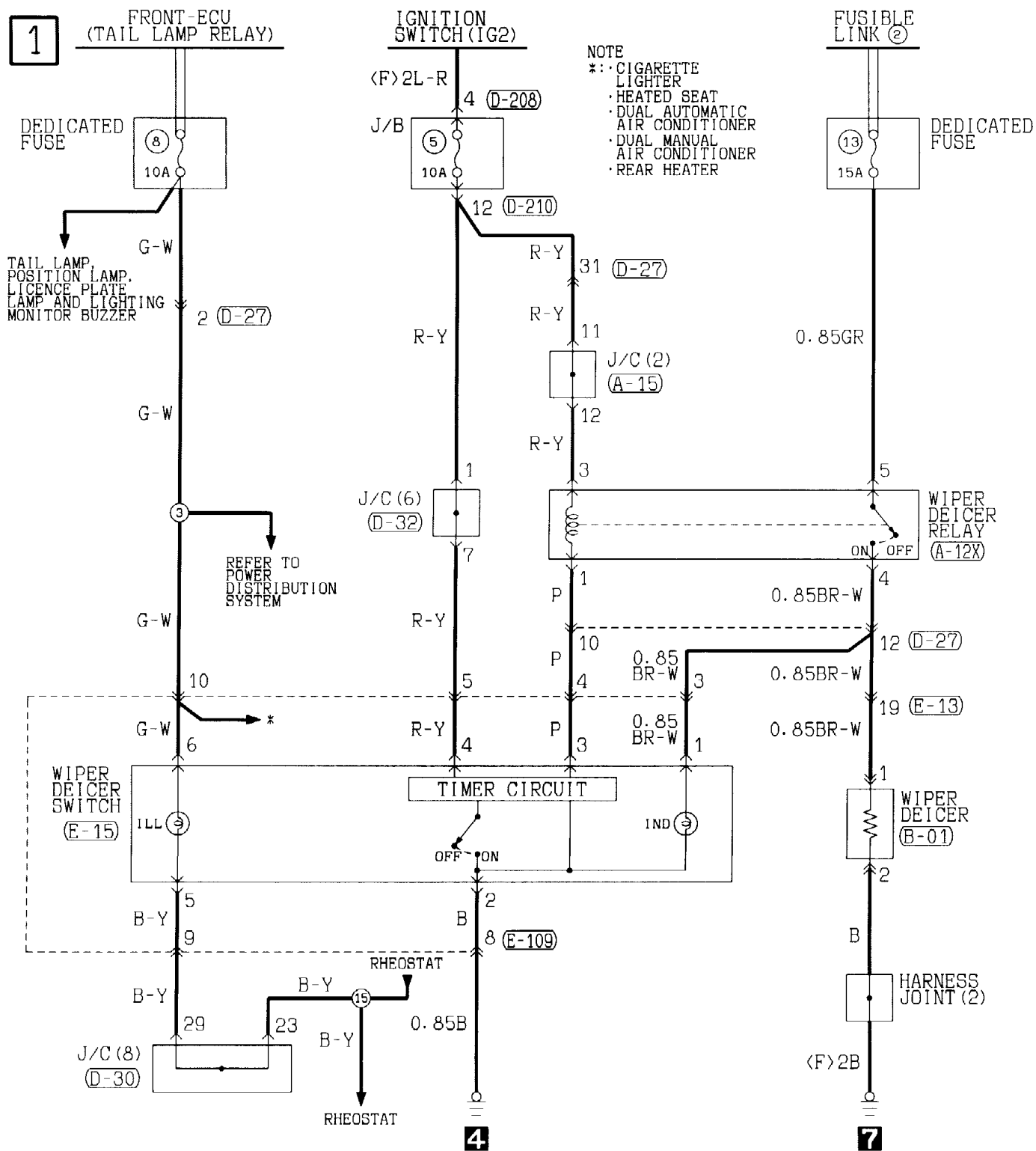
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

NOTES

WIPER DEICER

90100690057

L.H. drive vehicles



(A-12X)

(A-15)

(B-01)

(D-27)

(D-30)

(D-32)

(D-208)

1	2	3
4		
5		

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

1	2
---	---

Refer to P. 3-762

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

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

MU801331

1	2
3	4
5	6

(D-210)

(MU801860)

(E-13)

(E-15)

(E-109)

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

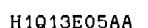
Refer to P. 3-762

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

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

R.H. drive vehicles

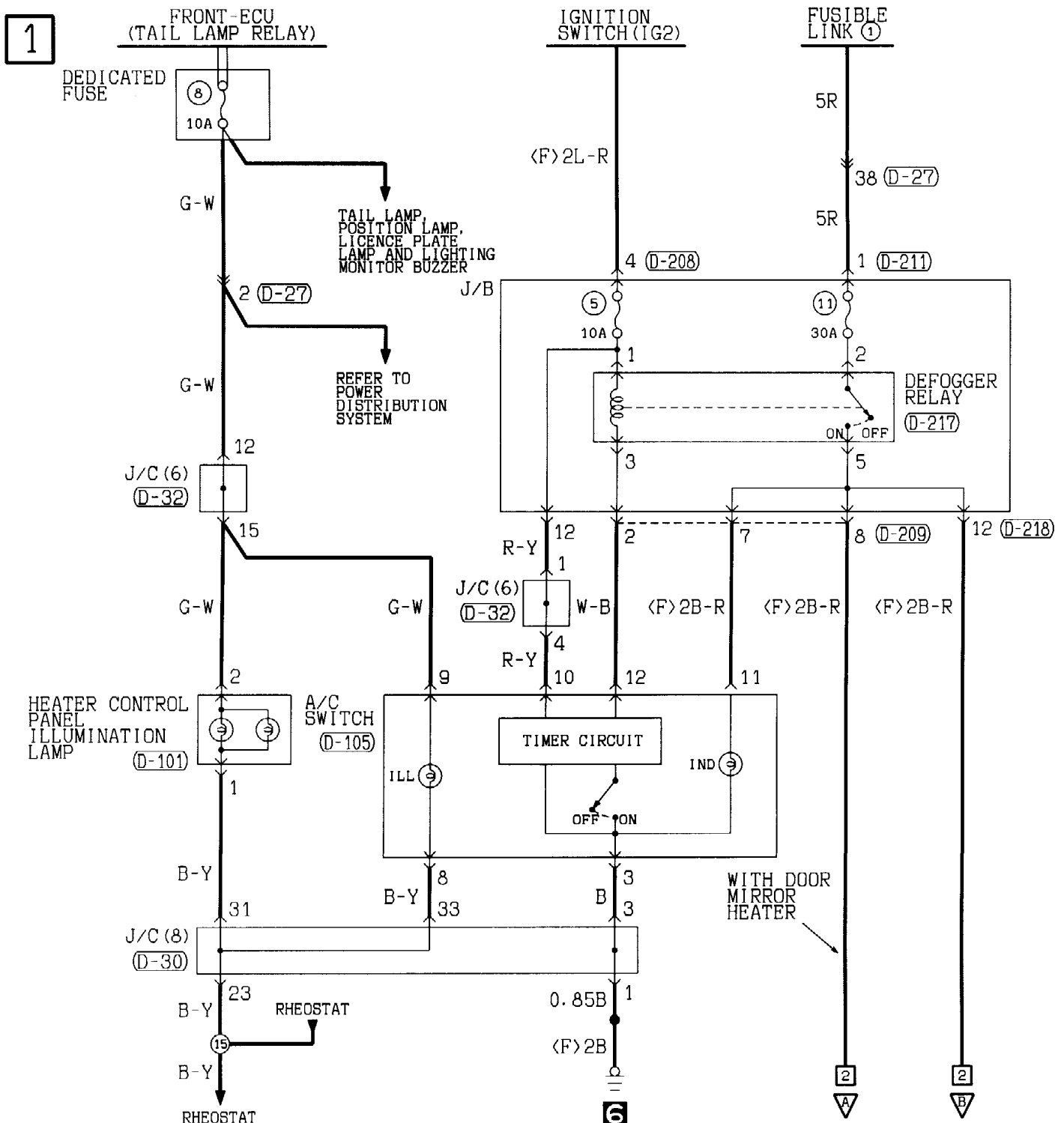
1



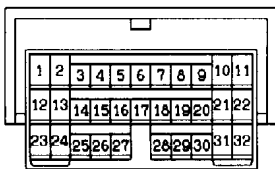
DEFOGGER AND DOOR MIRROR HEATER

90100840700

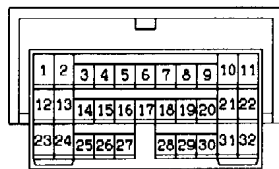
L.H. drive vehicles without automatic air conditioner



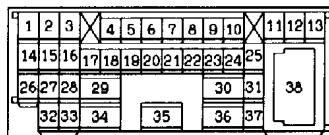
(D-15)



(D-25)



(D-27)



(D-30)



(D-211)

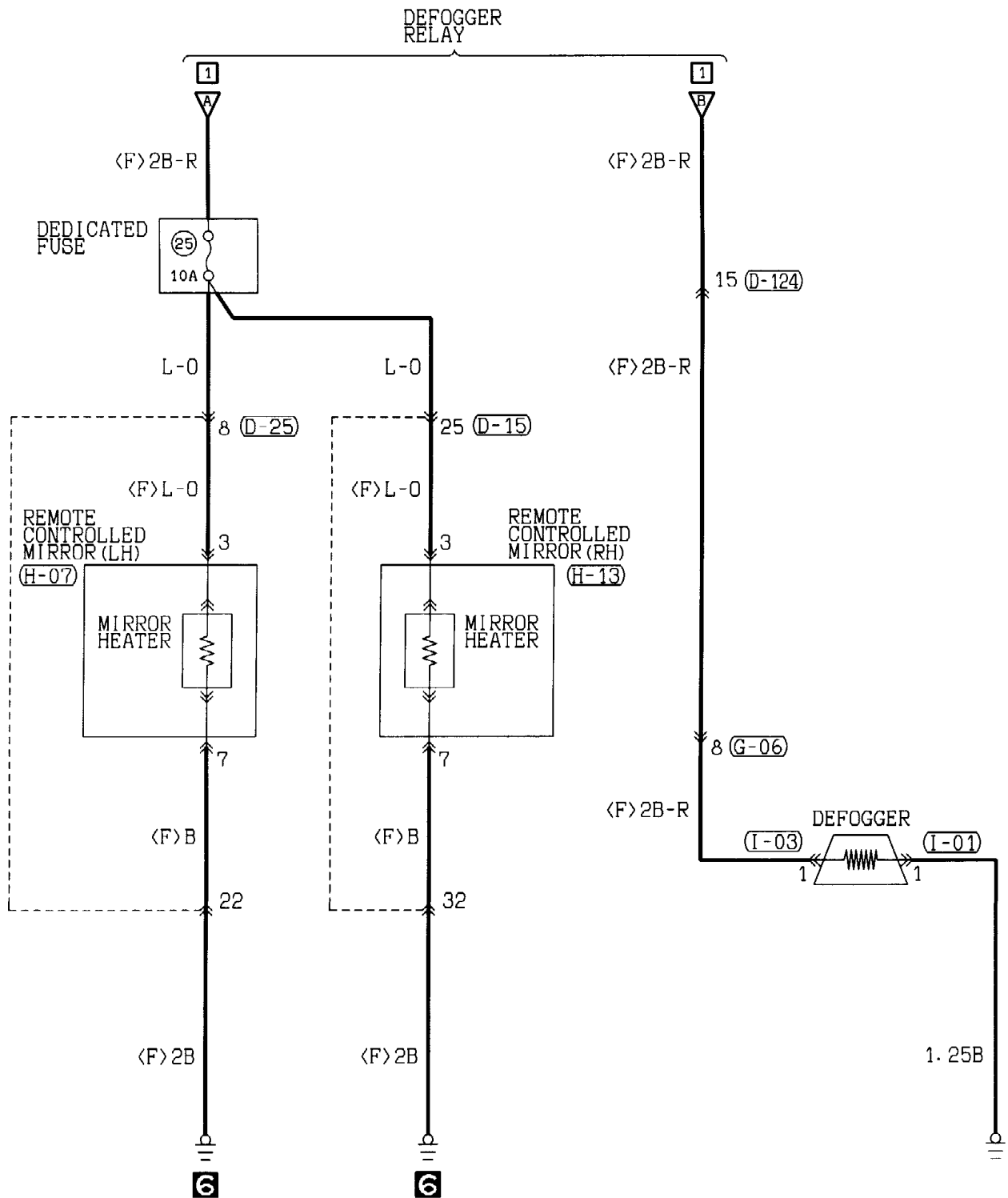


(D-217)



H1013E06AA

2



(D-32)

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

(D-218)

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

(D-101)

1	2
---	---

(G-06)

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

(D-105)

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

(H-07)

1	2	3
4	5	6
7	8	9

(D-124)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45

(D-208)

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

(H-13)

1	2	3
4	5	6
7	8	9

(D-209)

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

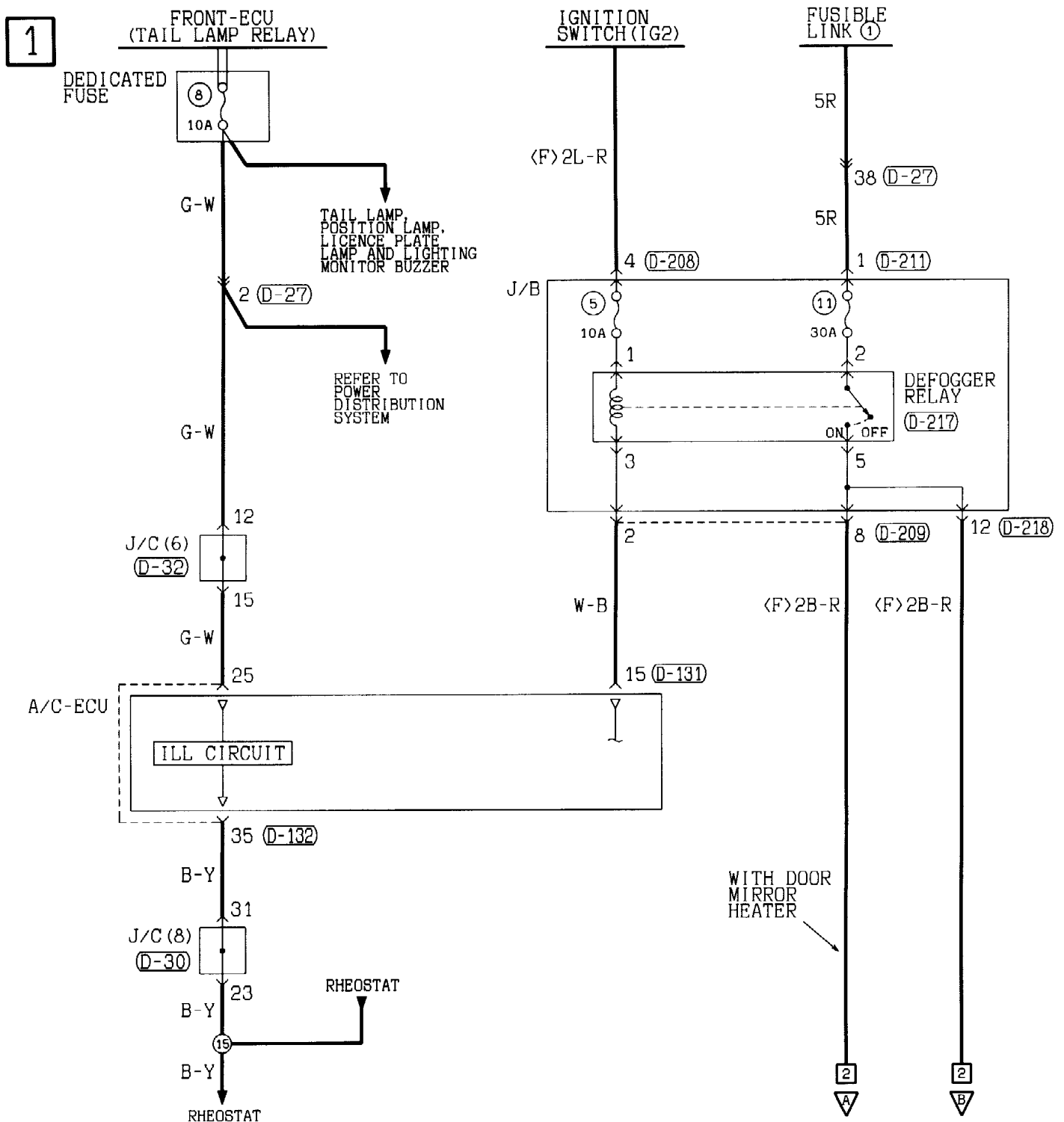
(I-01)

1	2	3
4	5	6
7	8	9

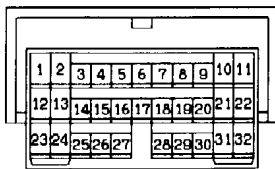
DEFOGGER AND DOOR MIRROR HEATER

90100640717

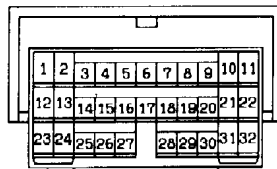
L.H. drive vehicles with automatic air conditioner



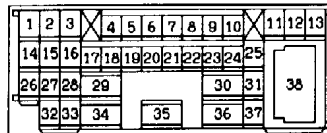
(D-15)



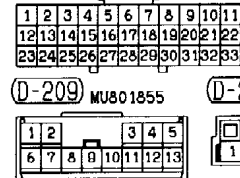
(D-25)



(D-27)



(D-30)



(D-211)

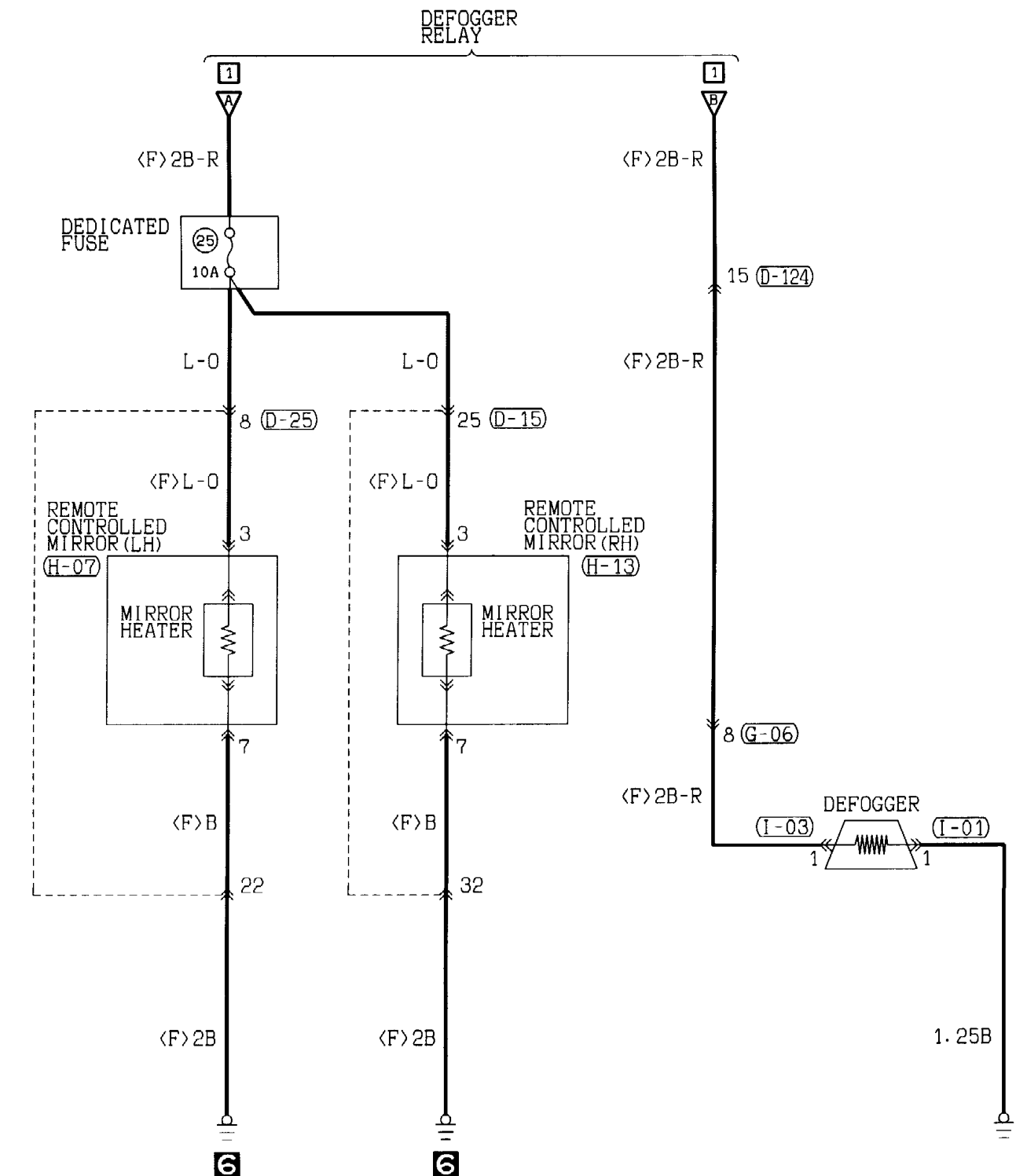


(D-217)



H1Q13E08AA

2



(D-32)

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

(D-218)

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

(D-124)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45

(D-131)

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

(G-06)

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

(D-132)

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

(D-208)

1	2	3
4	5	6

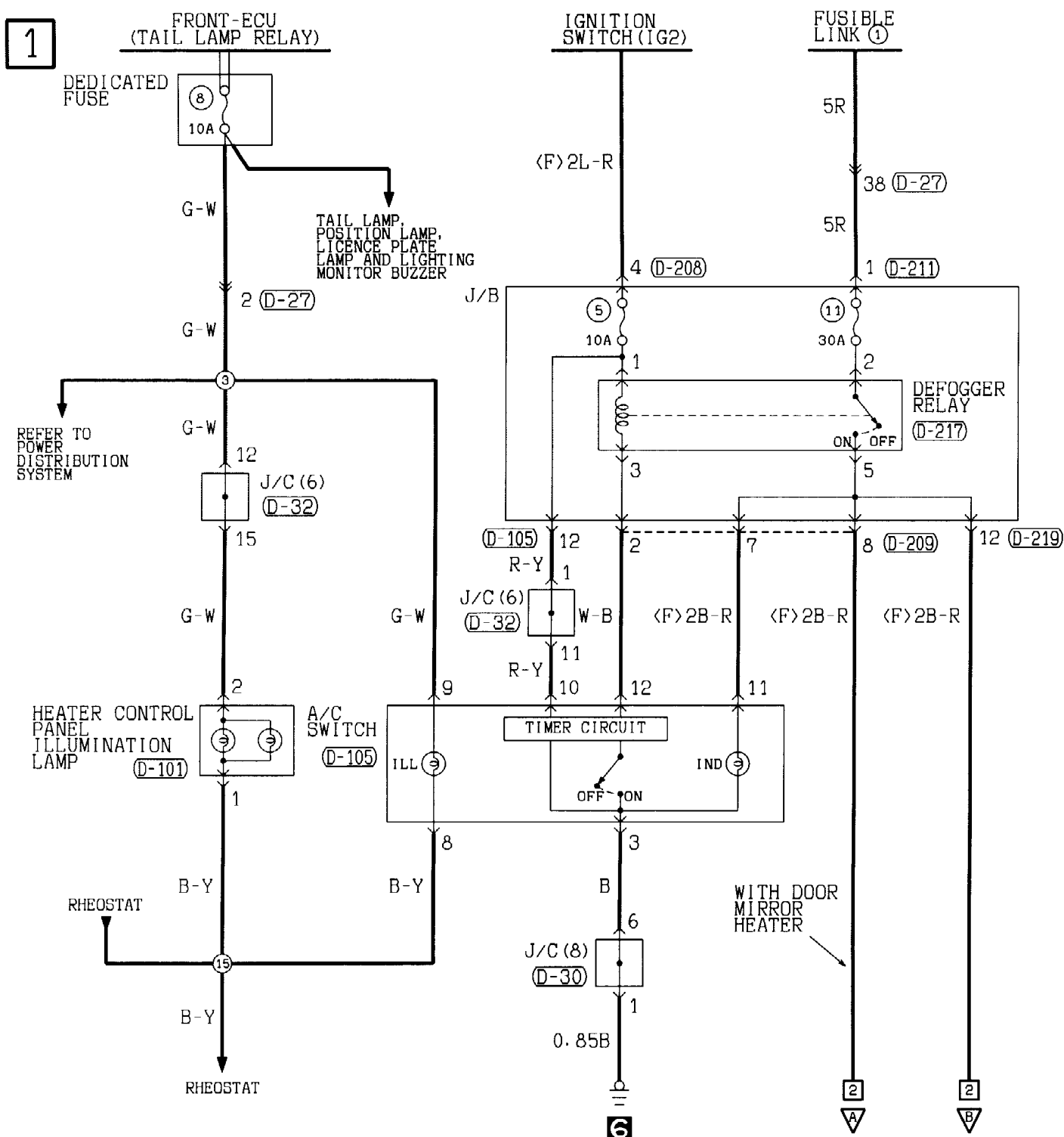
(H-07) (H-13) (I-01) (I-03)

1	2	3
4	5	6
7	8	9

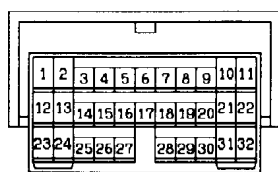
DEFOGGER AND DOOR MIRROR HEATER

90100640724

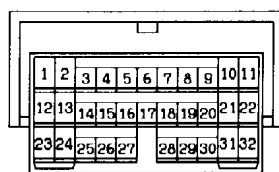
R.H. drive vehicles without automatic air conditioner



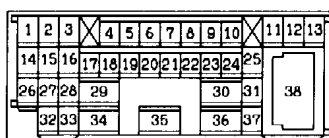
(D-15)



(D-25)



(D-27)



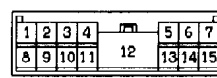
(D-30)



(D-217)

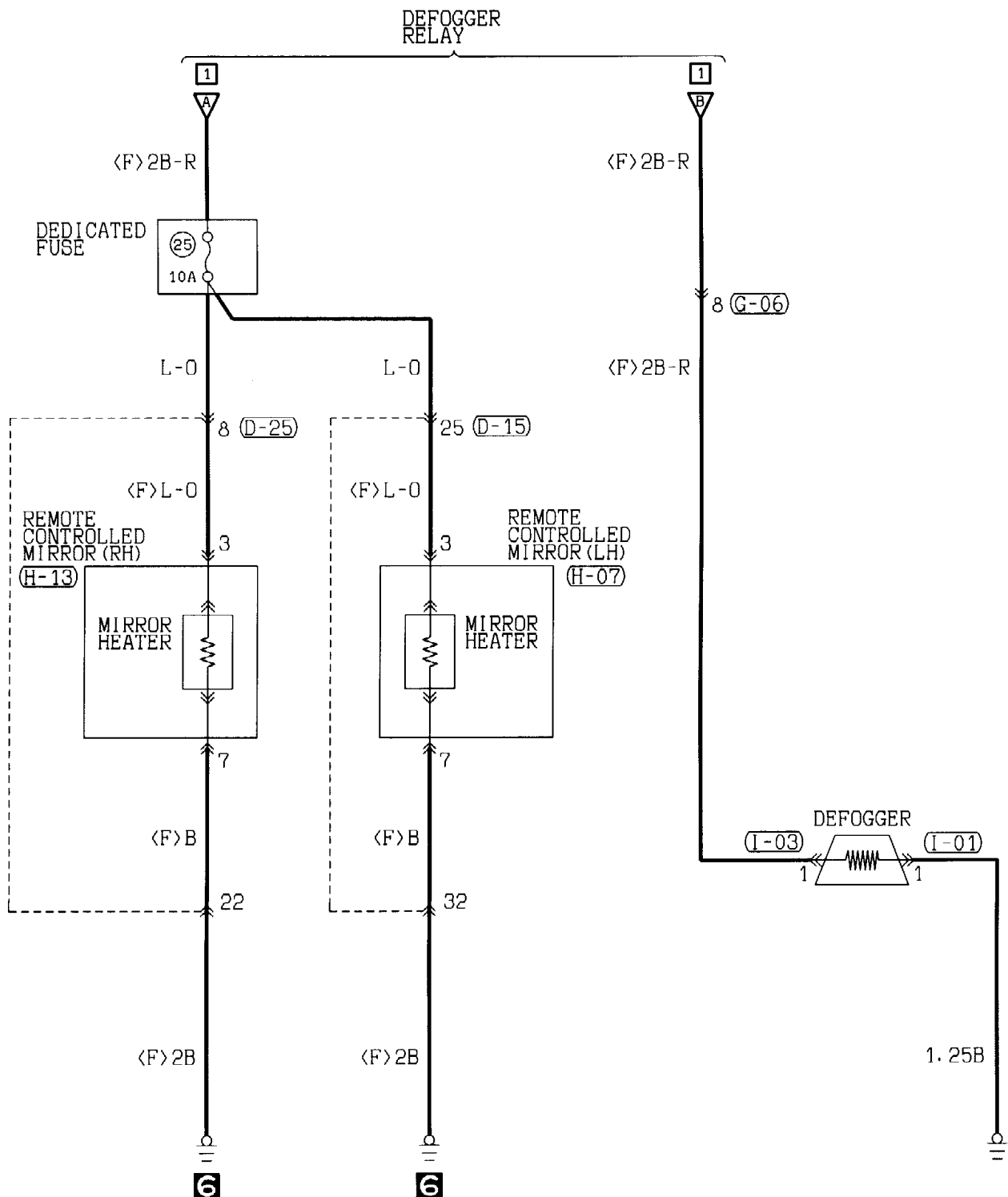


(D-219)



H1Q13E07AA

2



(D-32)

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

(G-06)

MU801867

1	2	3	4
5	6	7	8
9	10		

(D-101)

1	2
---	---

(H-07)

1	2	3
4	5	6
7		

(D-105)

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

(H-13)

1	2	3
4	5	6
7		

(I-01)

1

(I-03)

1

(D-208)

1	2
3	4
5	6

(D-209)

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

(D-209)

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

(D-210)

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

(D-211)

1

(D-211)

1

Wire colour code

B : Black

BR : Brown

W : White

V : Violet

LG : Light green

O : Orange

SB : Sky blue

G : Green

GR : Gray

P : Pink

L : Blue

R : Red

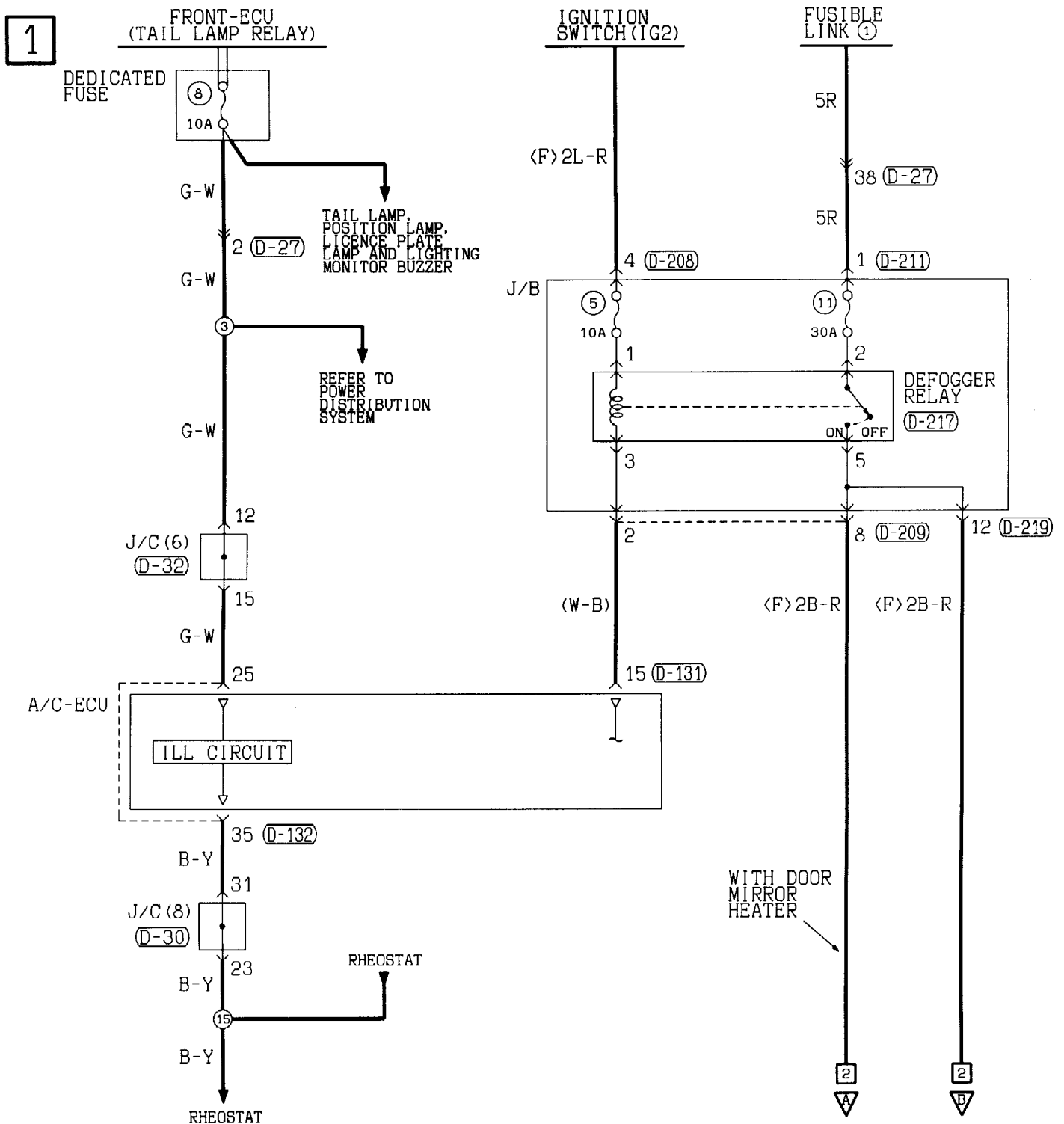
Y : Yellow

H1Q13E07AB

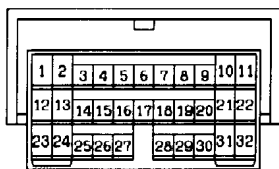
DEFOGGER AND DOOR MIRROR HEATER

90100640731

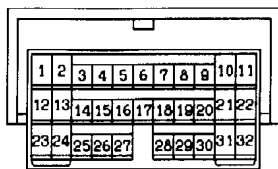
R.H. drive vehicles with automatic air conditioner



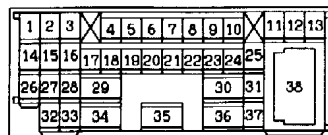
(D-15)



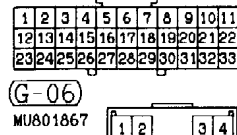
(D-25)



(D-27)



(D-30)



(H-07)

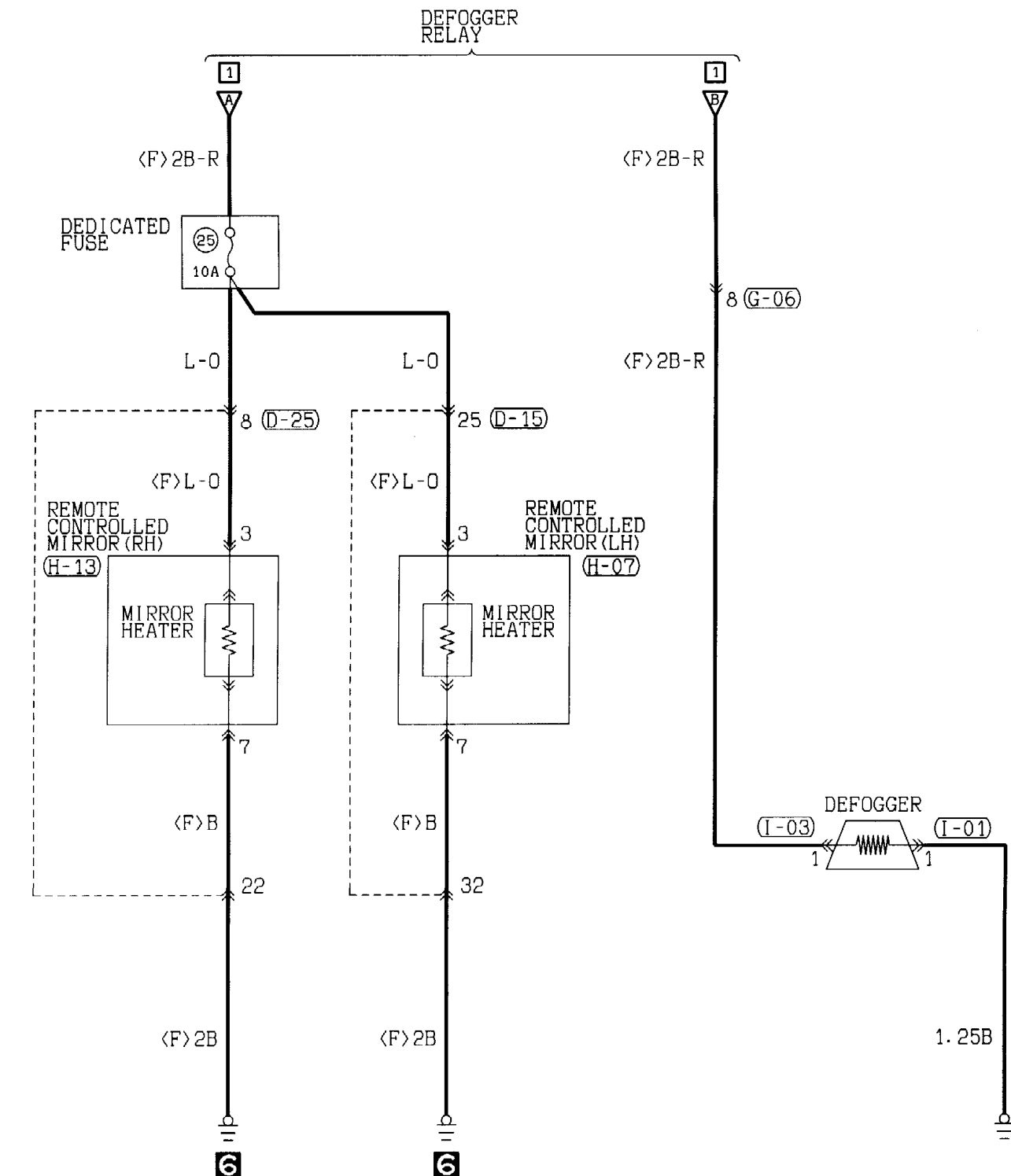


(H-13)



H1Q13E09AA

2



(D-32)

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

(D-131) (MU801585)

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

(D-132) (MU801584)

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

(D-208) MU801331

1	2
3	4
5	6

(D-209) MU801855

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

(D-211)

1

(D-217)

1	2	3
4	5	6

(D-219)

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

(I-01) (MU801211) (I-03) (MU801211)

1 1

Wire colour code

B:Black LG:Light green

BR:Brown O:Orange

G:Green GR:Gray

L:Blue R:Red

W:White P:Pink

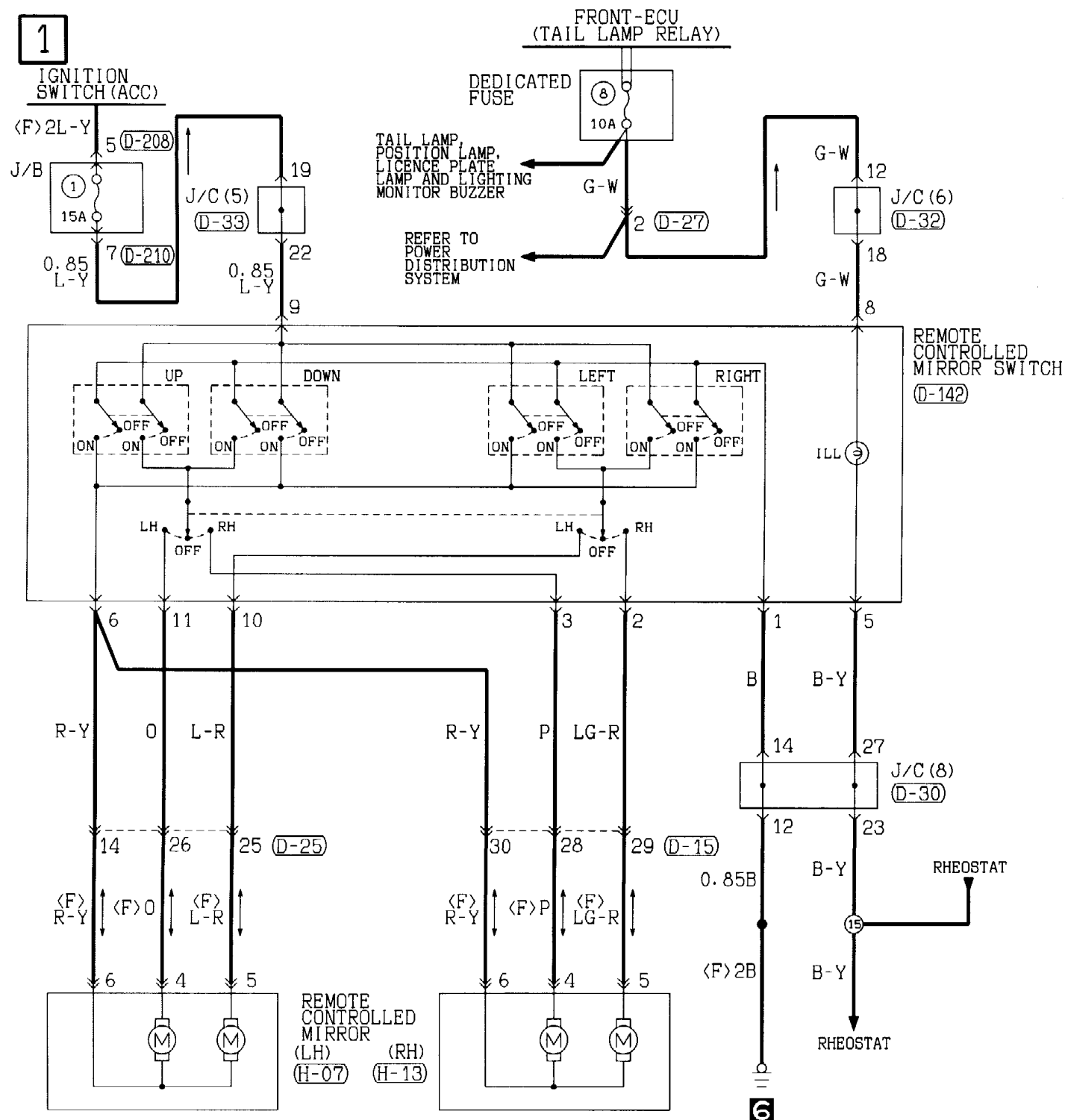
Y:Yellow V:Violet

SB:Sky blue

REMOTE CONTROLLED MIRROR

90100650734

L.H. drive vehicles



(D-15)

Refer to
P. 3-762

(D-25)

Refer to
P. 3-762

(D-27)

Refer to
P. 3-762

(D-30)

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

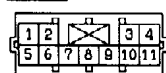
(D-32)

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

(D-33)

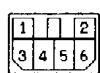
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(D-142)

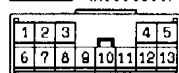


(D-208)

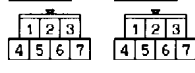
MU801331



(D-210) (MU801860)



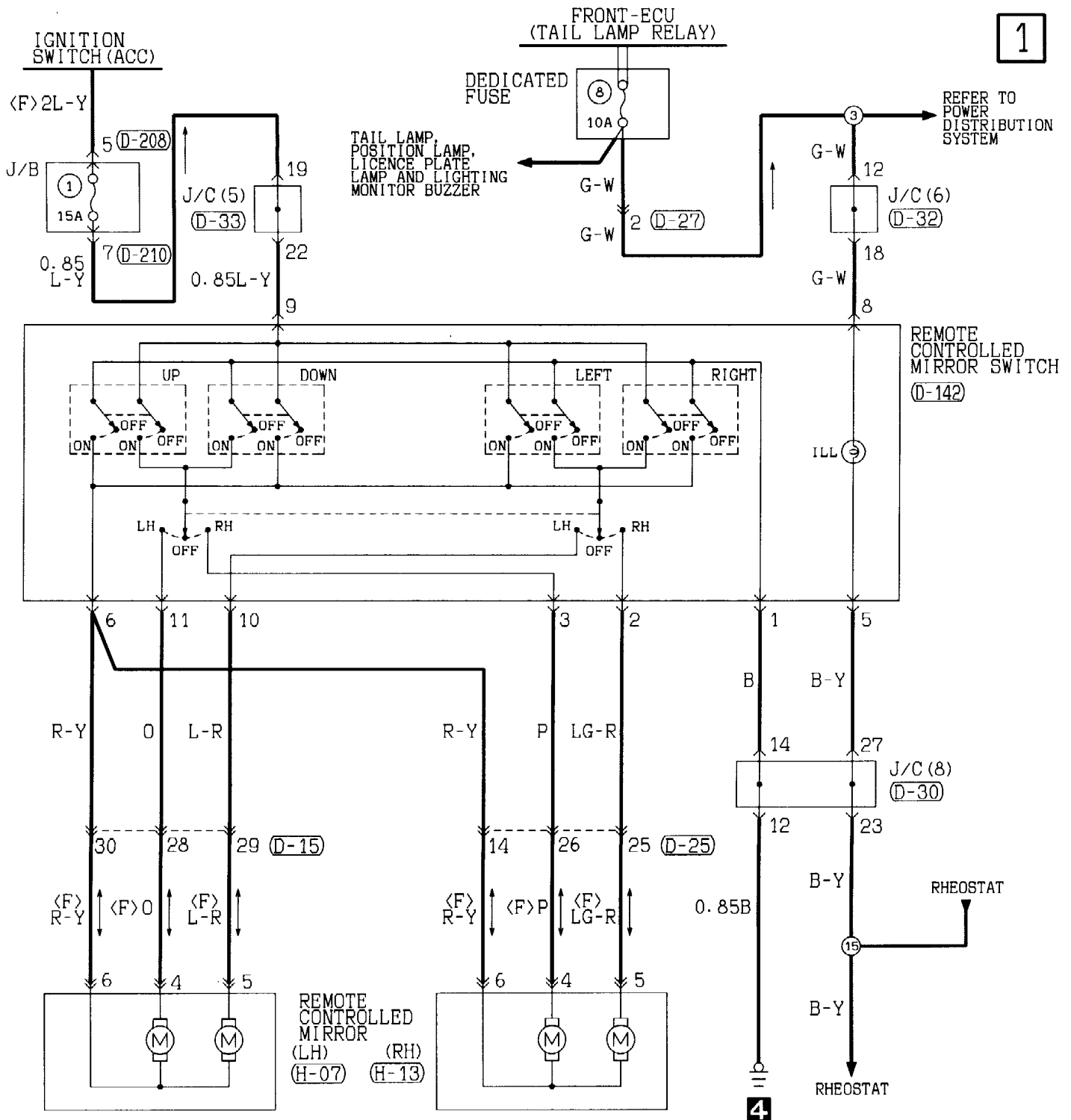
(H-07) (H-13)



REMOTE CONTROLLED MIRROR

90100650741

R.H. drive vehicles



(D-15)

Refer to
P. 3-762

(D-25)

Refer to
P. 3-762

(D-27)

Refer to
P. 3-762

(D-30)

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

(D-32)

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

(D-33)

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

(D-142)

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

(D-208)

MU801331

1	2
3	4
5	6

(D-210)

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

(H-07)

1	2	3
4	5	6
7	8	9

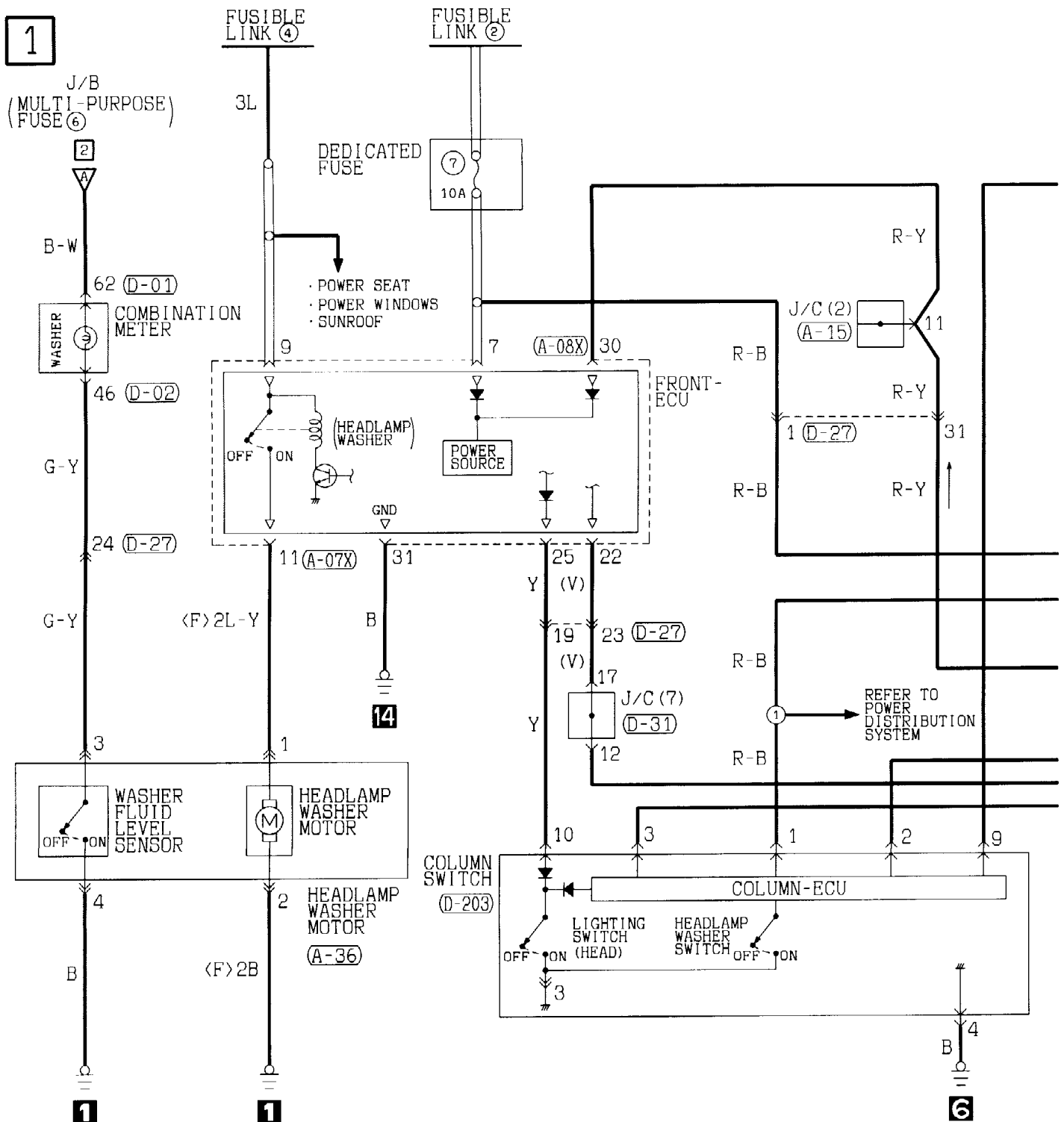
(H-13)

1	2	3
4	5	6
7	8	9

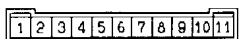
HEADLAMP WASHER

90100630325

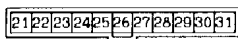
L.H. drive vehicles



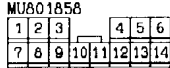
(A-07X)



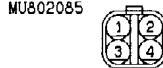
(A-08X)



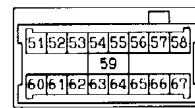
(A-15)



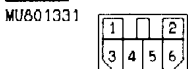
(A-36)



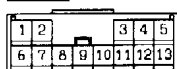
(D-01)



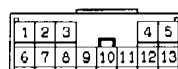
(D-208)



(D-209)



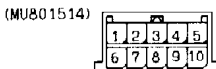
(D-210)



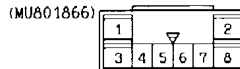
(D-211)

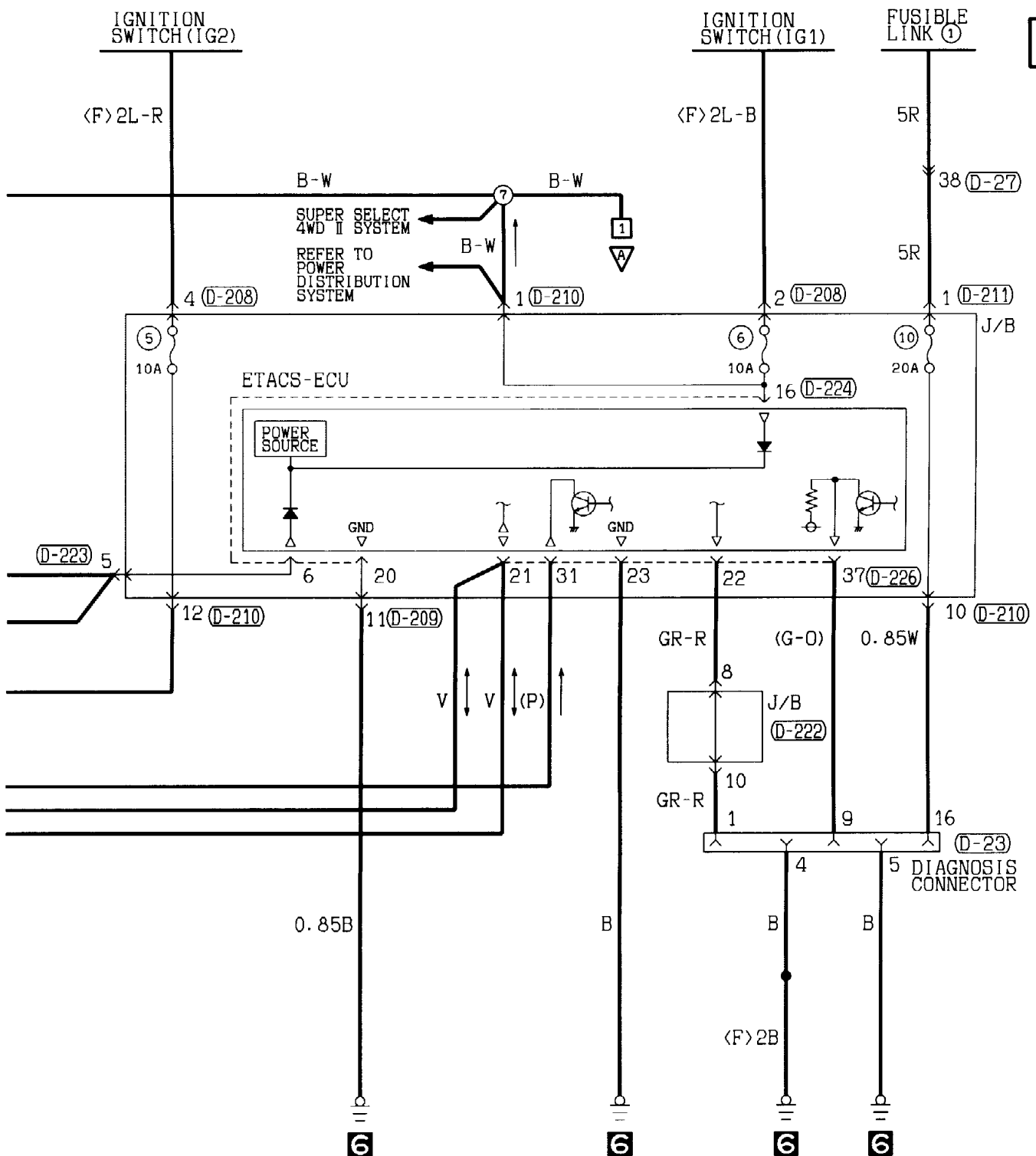


(D-222)

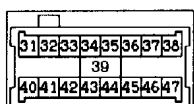


(D-223)





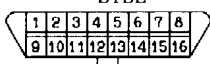
D-02



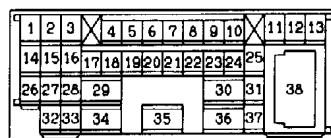
D-224

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

D-23 FRONT SIDE



D-27



D-31

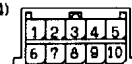


D-226 (MU801585)



D-203

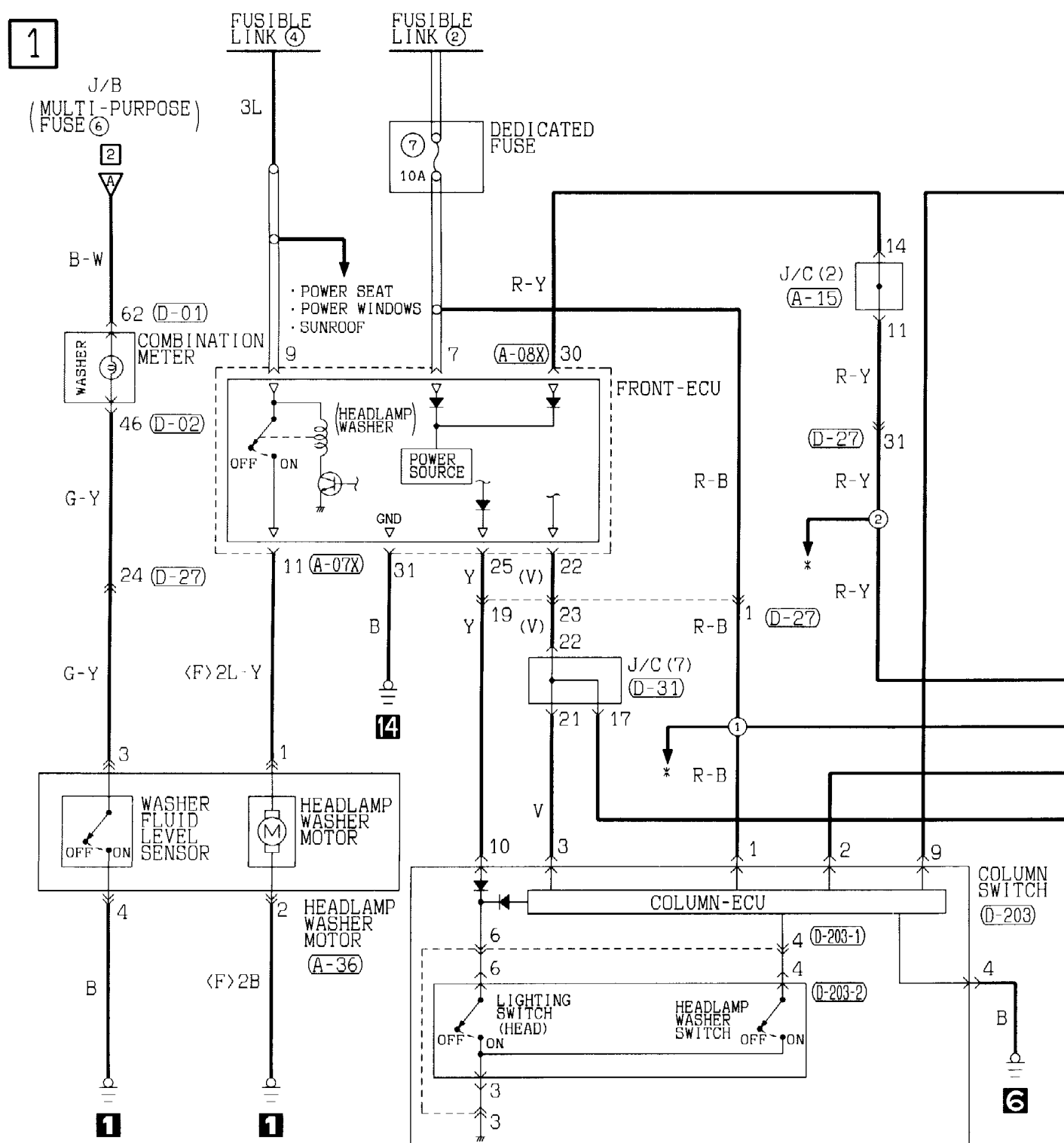
(MU801514)



HEADLAMP WASHER

90100630332

R.H. drive vehicles



(A-07)

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

(A-08)

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

(A-15)

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

(A-36)

MU802085

1	2
3	4

(D-01)

51	52	53	54	55	56	57	58
59							
60	61	62	63	64	65	66	67

(D-203-1)

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

UPPER SIDE

(D-203-2)

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

UPPER SIDE

(D-208)

MU801331

1	2	3
4	5	6

(D-209)

MU801855

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

(D-210)

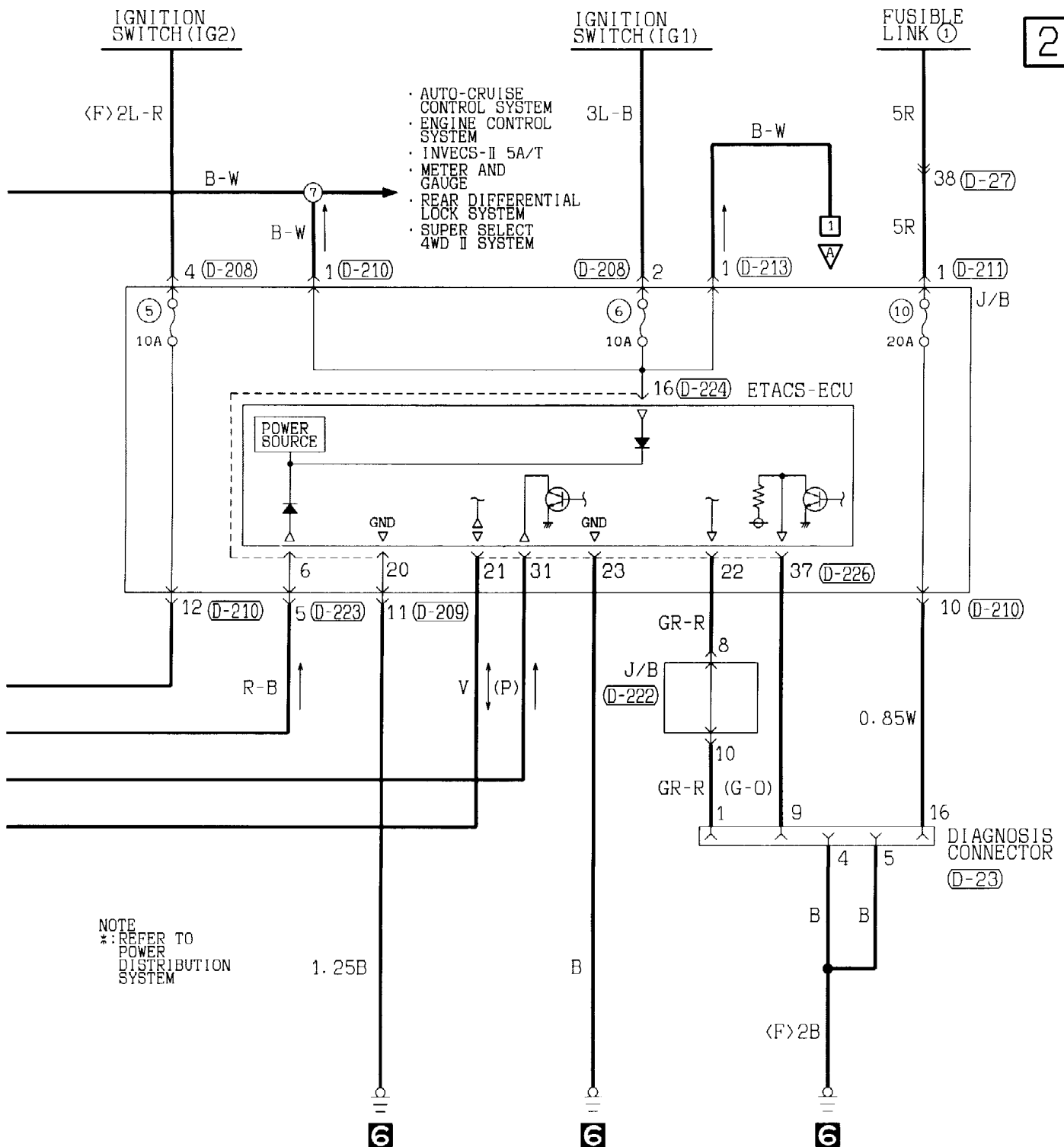
(MU801860)

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

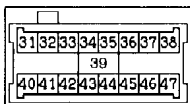
(D-211)

H1Q13E13AA

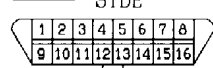
1



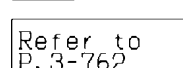
(D-02)



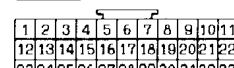
(D-23) FRONT SIDE



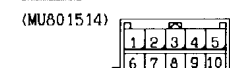
(D-27)



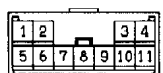
(D-31)



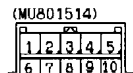
(D-203)



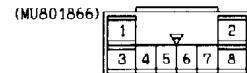
(D-213) MU801847



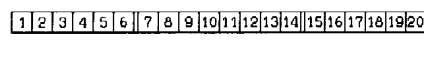
(D-222) (MU801514)



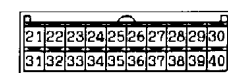
(D-223) (MU801866)



(D-224)



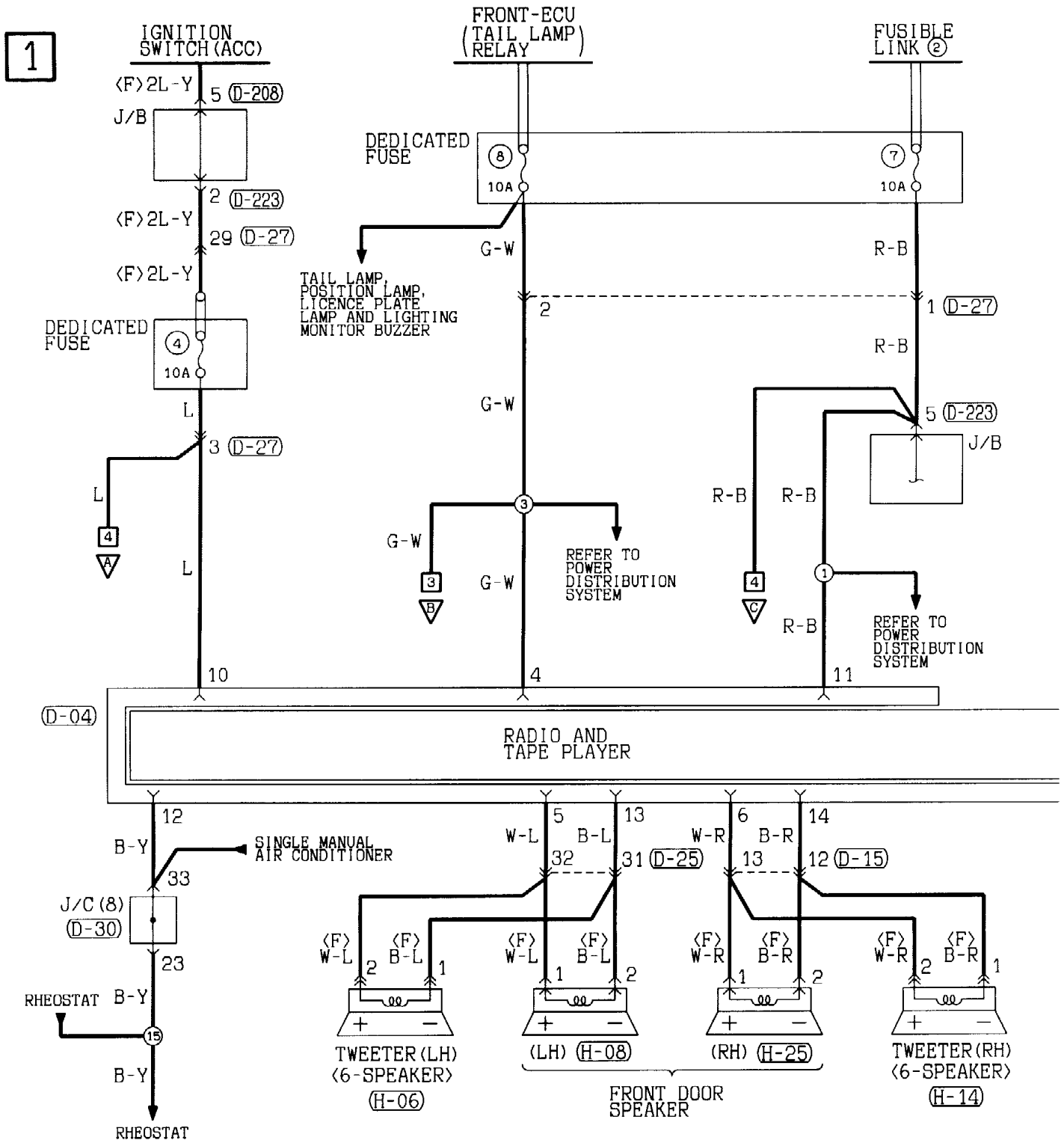
(D-226) (MU801585)



RADIO AND TAPE PLAYER

90100721399

L.H. drive vehicles



(D-04)

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

(D-15)

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

(D-25)

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

(D-26)

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

(D-27)

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

(D-30)

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

(H-14)

1	2
---	---

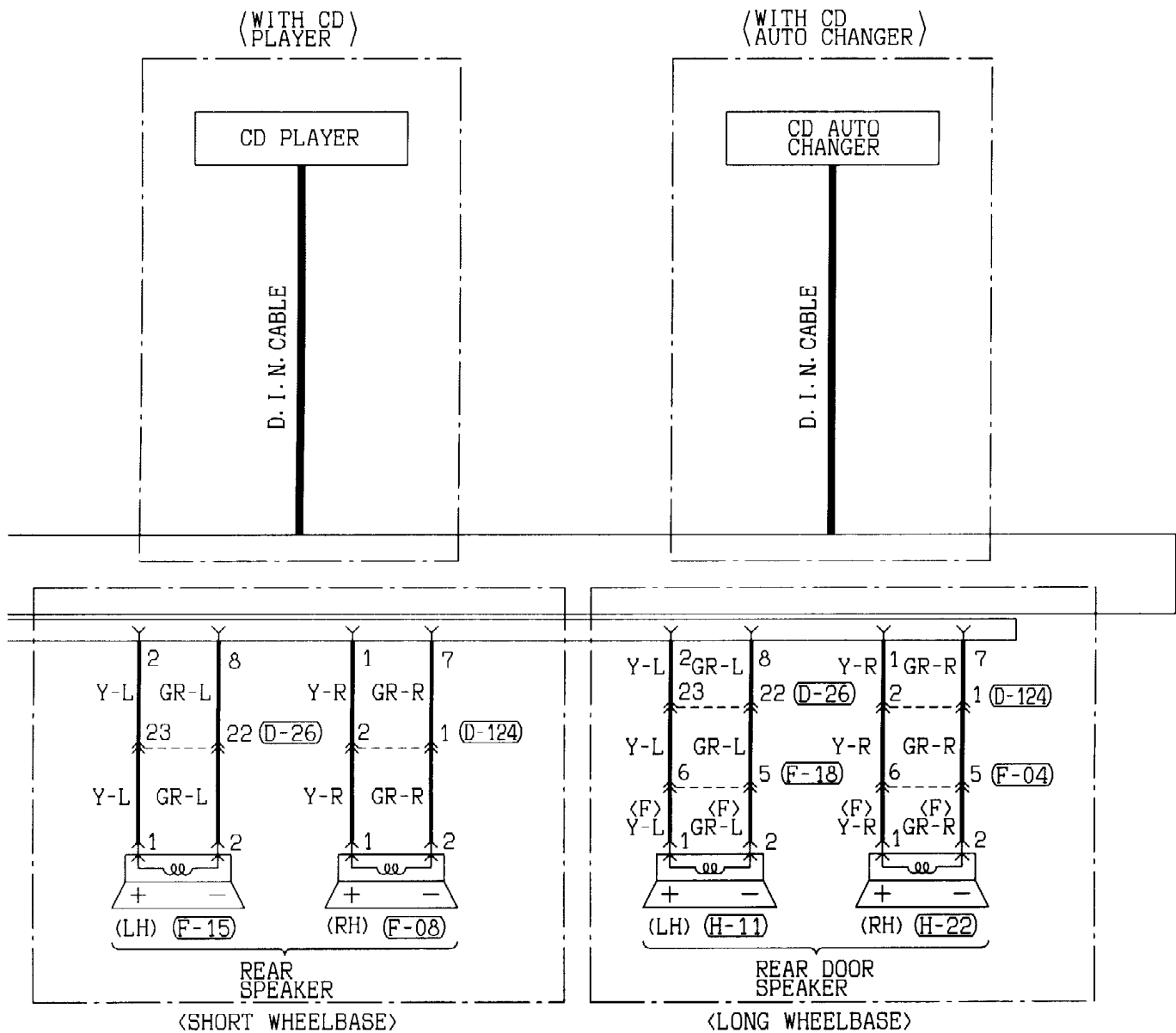
(H-22)

1	2
---	---

(H-25)

1	2
---	---

2



(D-124)

(D-208)

(D-223)

(F-04)

MU801857

(F-08)

(F-15)

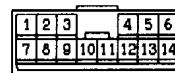
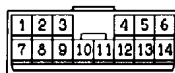
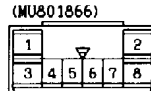
(F-18)

MU801857

(H-06)

(H-08)

(H-11)

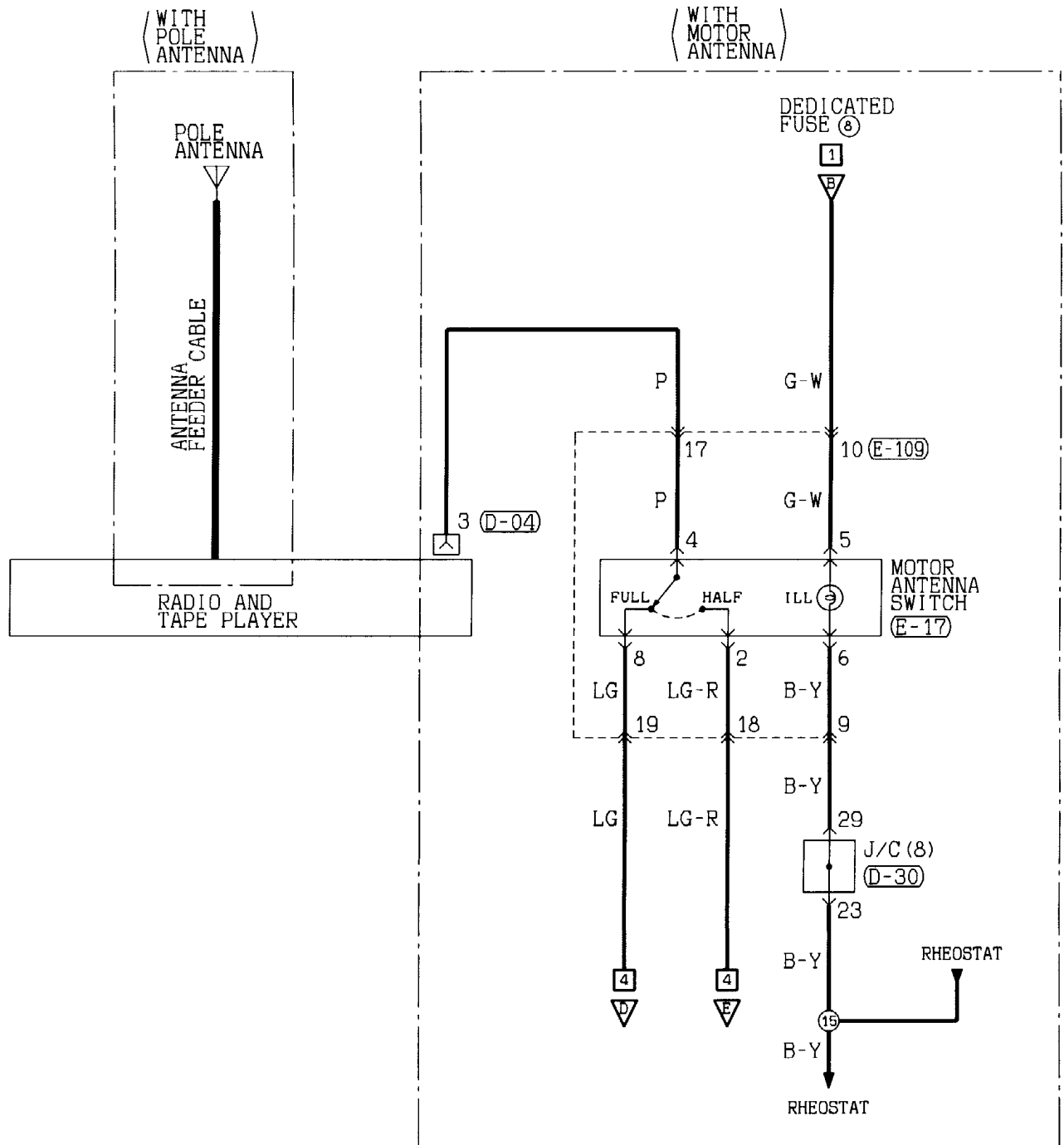
Refer to
P. 3-762

Wire colour code

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

RADIO AND TAPE PLAYER <L.H. drive vehicles> (CONTINUED)

3



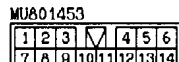
(A-01)



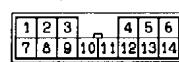
(A-02)



(D-04)



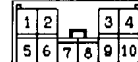
(D-16)



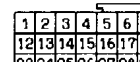
(D-28)



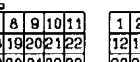
(D-30)



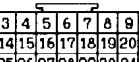
(D-31)



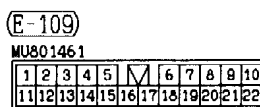
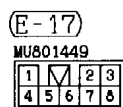
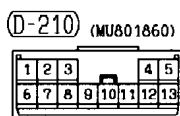
(D-31)



(D-31)



4



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

G : Green
GR: Gray

L : Blue
R : Red

W : White
P : Pink

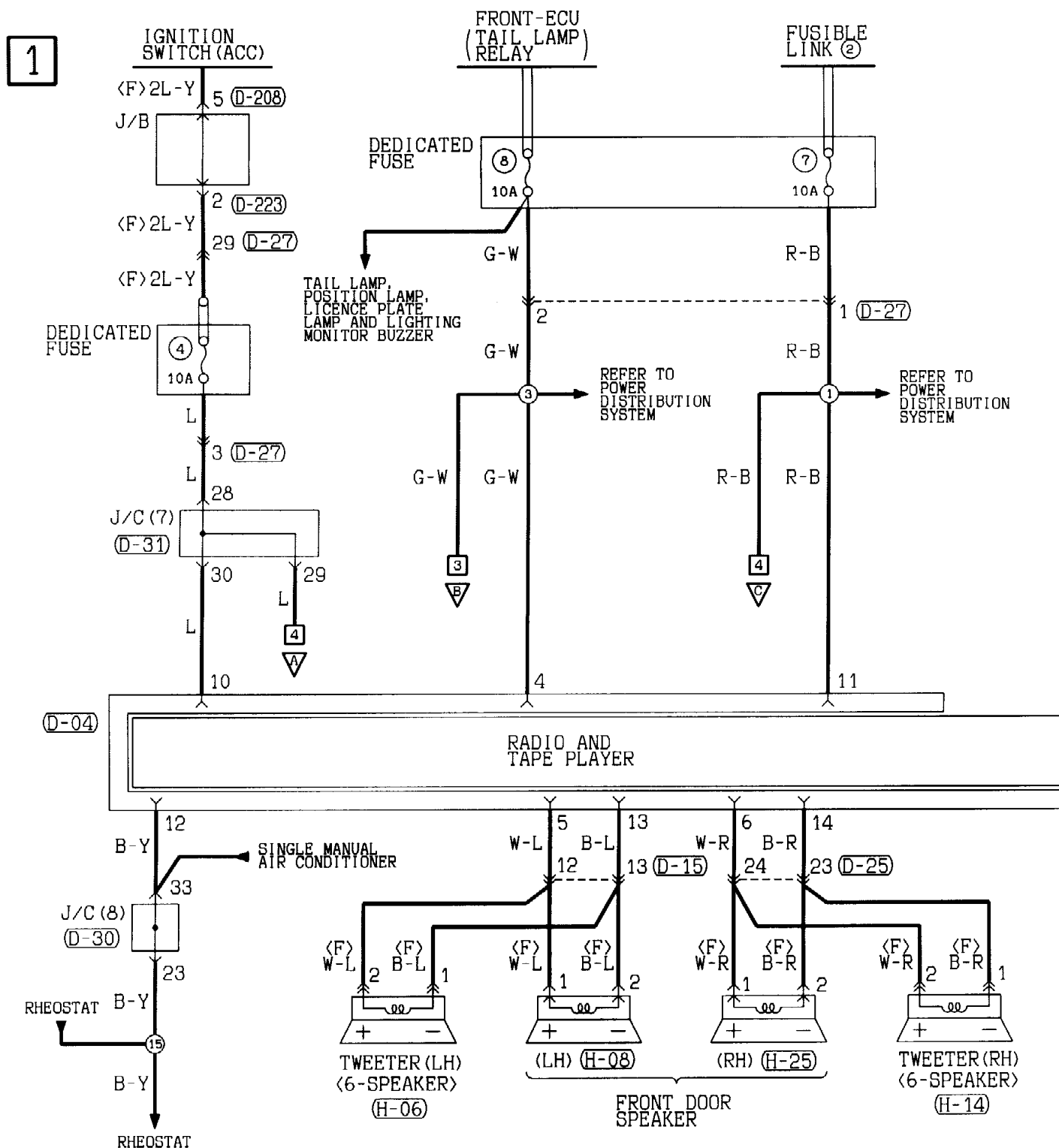
Y : Yellow
V : Violet

SB: Sky blue

RADIO AND TAPE PLAYER

90100721405

R.H. drive vehicles



D-04

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

D-15

Refer to P. 3-762

D-25

Refer to P. 3-762

D-26

Refer to P. 3-762

D-27

Refer to P. 3-762

D-30

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

H-08

1	2
---	---

H-11

1	2
---	---

H-14

1	2
---	---

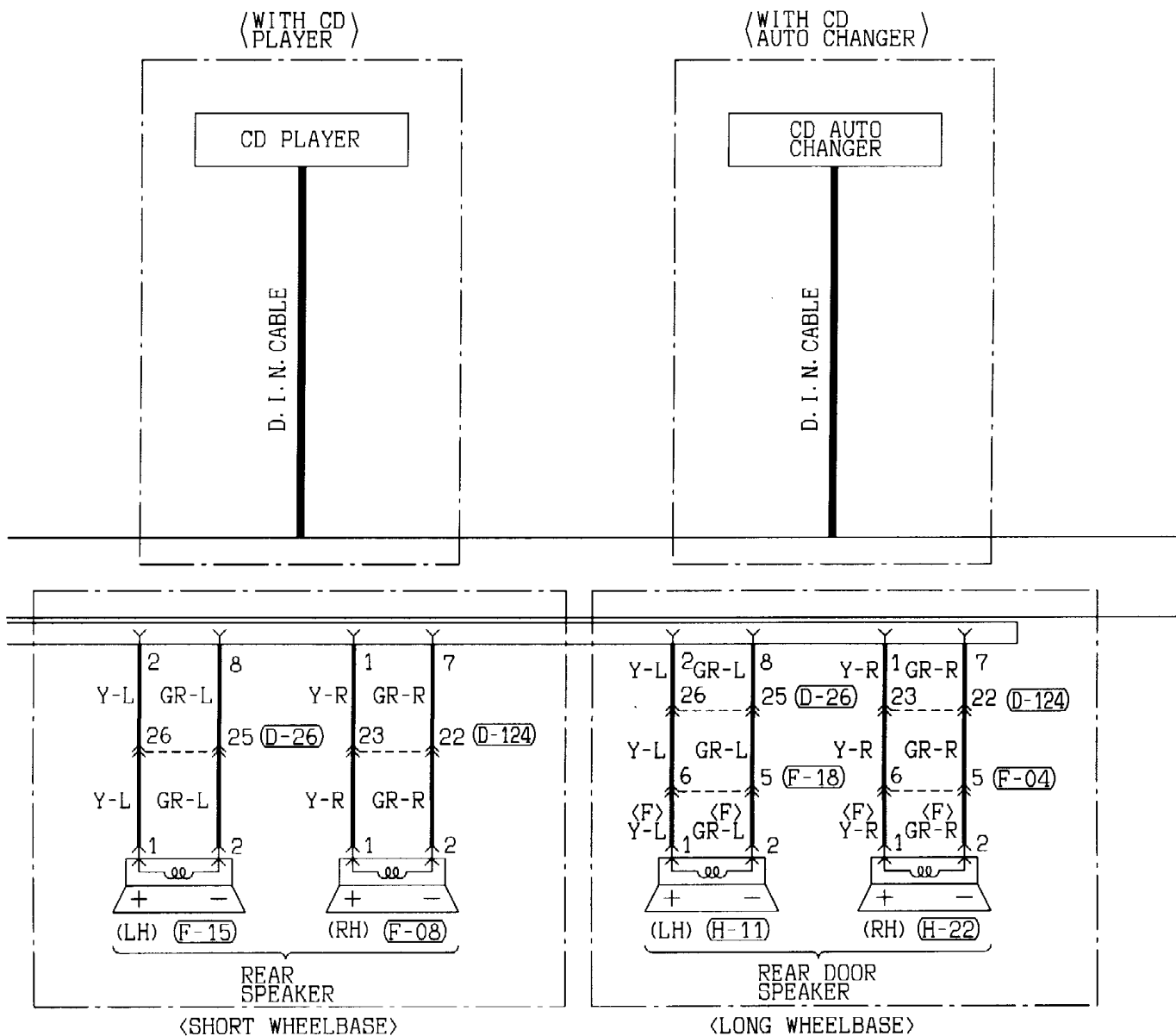
H-22

1	2
---	---

H-25

1	2
---	---

2



D-31

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

D-124

Refer to P. 3-762

D-208

1	2
3	4
5	6

D-223

1	2
3	4
5	6
7	8

F-04

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

F-08

1	2
3	4
5	6

F-15

1	2
3	4
5	6

F-18

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

H-06

1	2
3	4
5	6

Wire colour code

B : Black LG: Light green

G : Green GR: Gray

L : Blue R : Red

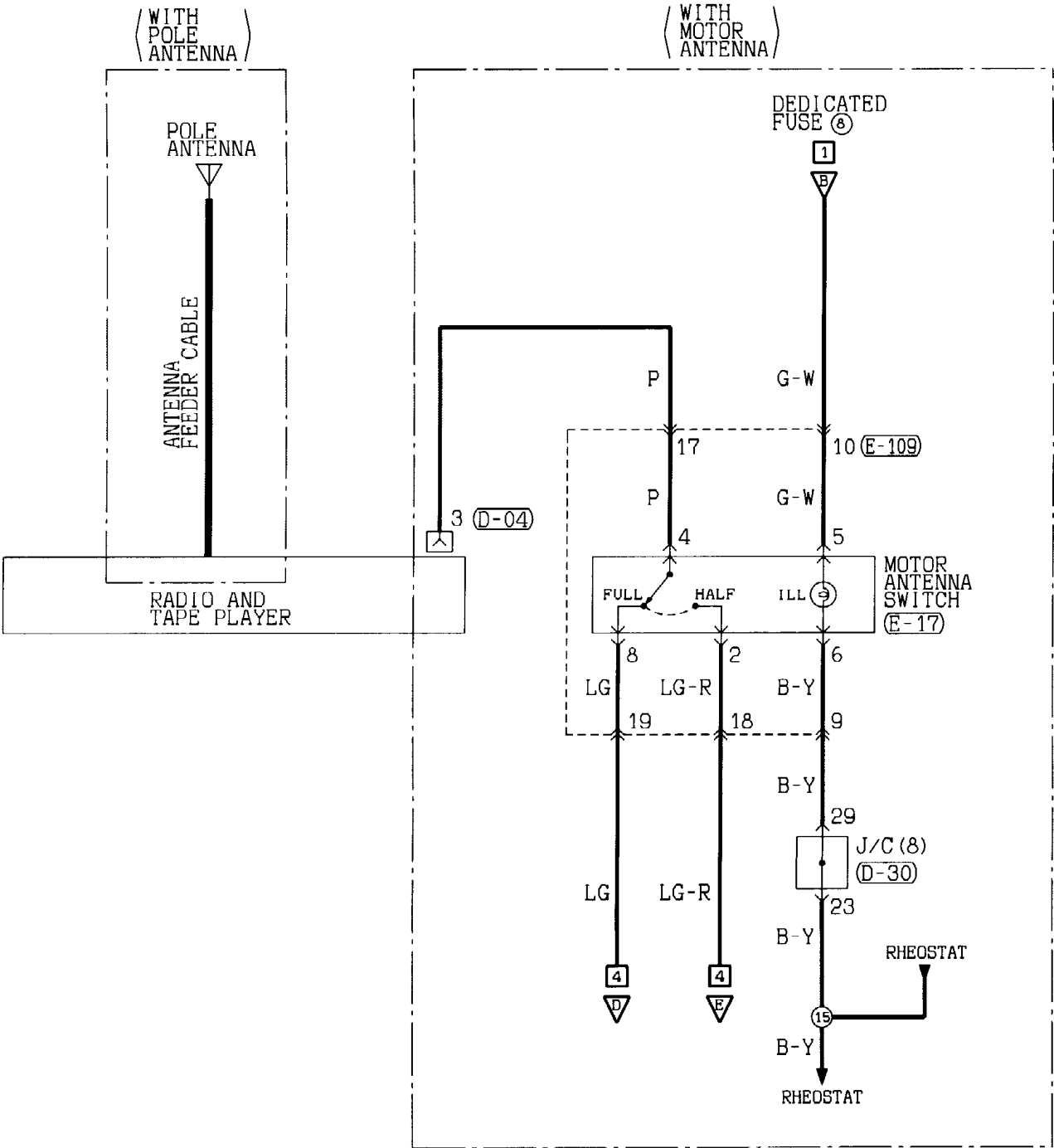
W : White P : Pink

Y : Yellow V : Violet

SB: Sky blue

RADIO AND TAPE PLAYER <R.H. drive vehicles> (CONTINUED)

3



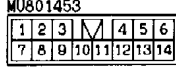
(A-01)



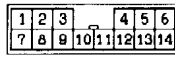
(A-02)



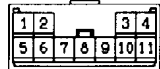
(D-04)



(D-16)



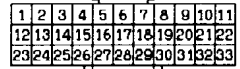
(D-28)



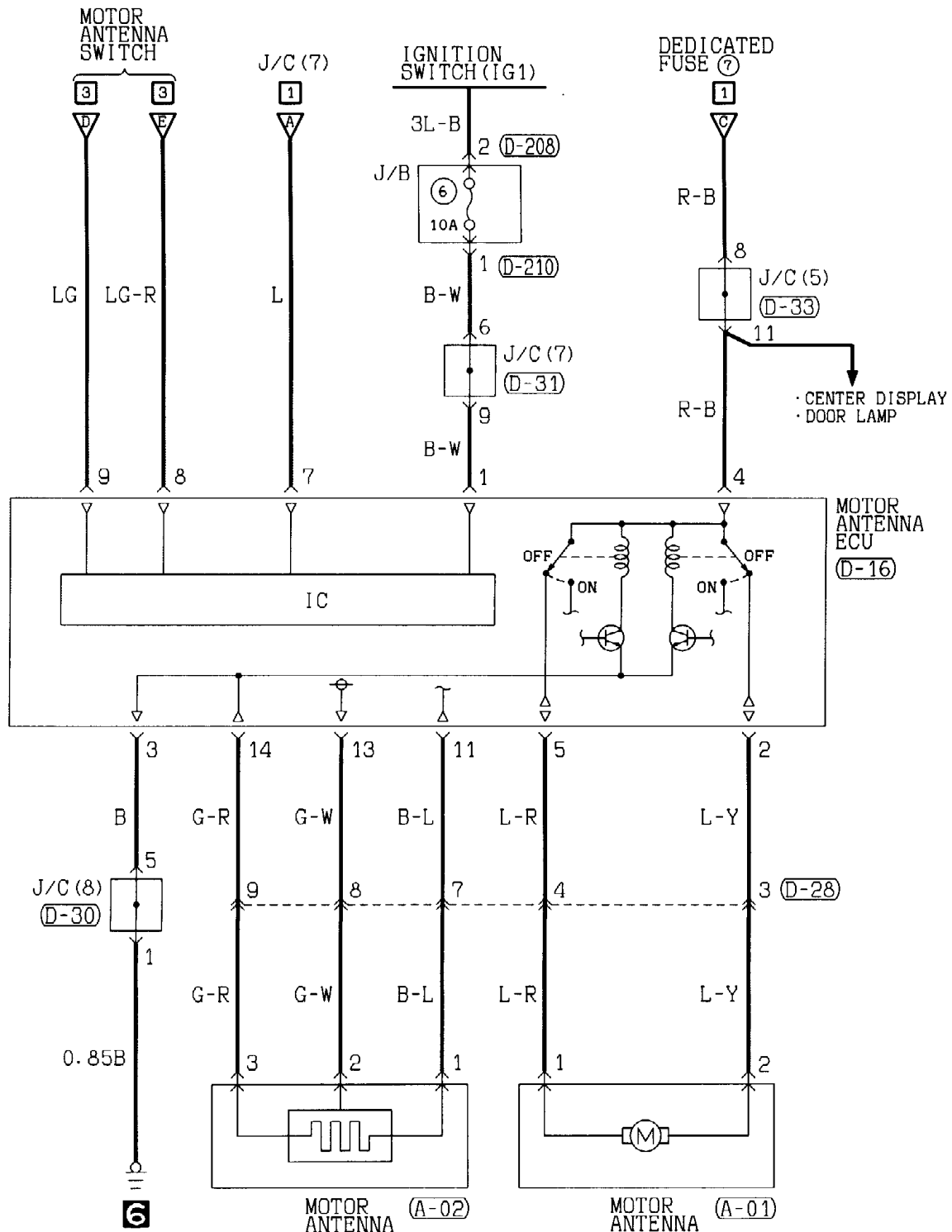
(D-30)



(D-31)



4



(D-33)

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

(D-208)

MU801331

1	2
3	4
5	6

(D-210) (MU801860)

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

(E-17)

MU801449

1	2	3
4	5	6
7	8	9

(E-109)

MU801461

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

Wire colour code

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

G : Green GR : Gray

L : Blue R : Red

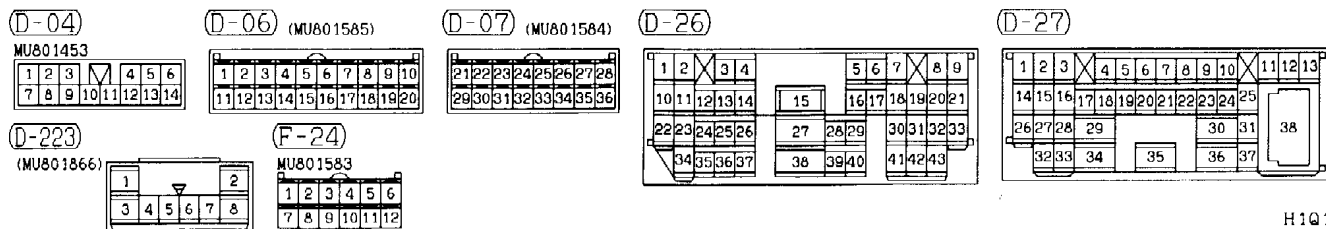
W : White P : Pink

Y : Yellow V : Violet

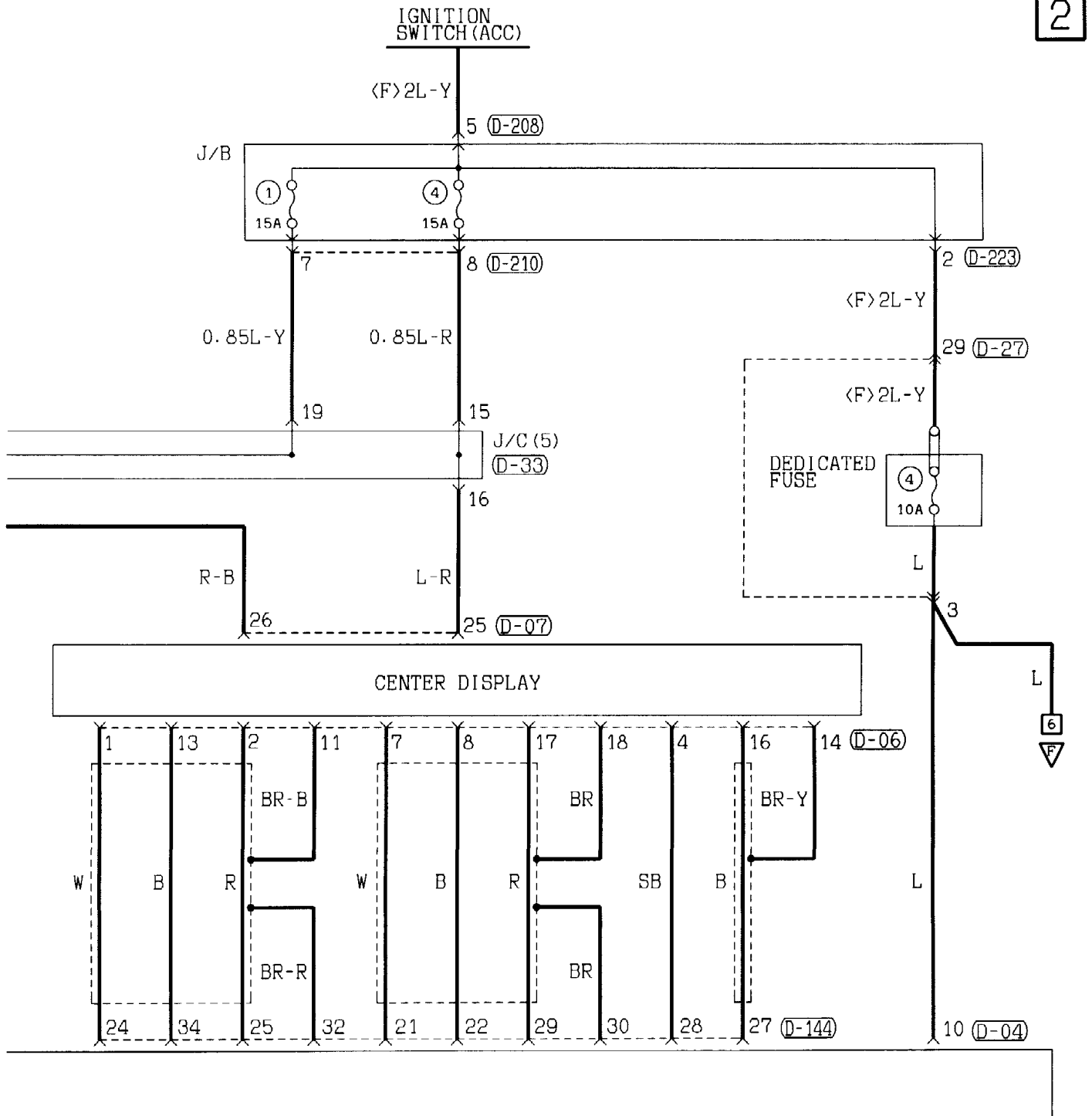
SB : Sky blue

90101510123

L.H. drive vehicles



2



(D-31)

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

(D-33)

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

(D-144)

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

(D-208)

MU801331

1	2
3	4
5	6

(D-210)

(MU801860)

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

(D-223)

(MU801866)

1	2
3	4
5	6
7	8

Wire colour code

B : Black LG : Light green

G : Green GR : Gray

L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

3

**FRONT-ECU
(TAIL LAMP RELAY)**

DEDICATED FUSE

10A

G-W

2

(D-27)

3

4

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

REFER TO POWER DISTRIBUTION SYSTEM

G-W

5

(D-04)

<WITH CD PLAYER>

CD PLAYER

D. I. N. CABLE

<WITH CD AUTO CHANGER>

CD AUTO CHANGER

D. I. N. CABLE

RADIO AND TAPE PLAYER

12

B-Y

SINGLE MANUAL AIR CONDITIONER

33

J/C (8)
(D-30)

23

RHEOSTAT

B-Y

15

B-Y

RHEOSTAT

5

13

W-L

B-L

32

31 (D-25)

6

14

W-R

B-R

13

12 (D-15)

<F> W-L

<F> B-L

2

1

TWEETER (LH) <6-SPEAKER>
(H-06)

<F> W-L

<F> B-L

1

2

(LH) (H-08)

<F> W-R

<F> B-R

1

2

(RH) (H-25)

<F> W-R

<F> B-R

2

1

TWEETER (RH) <6-SPEAKER>
(H-14)

FRONT DOOR

MU801453

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

Refer to
P. 3-762

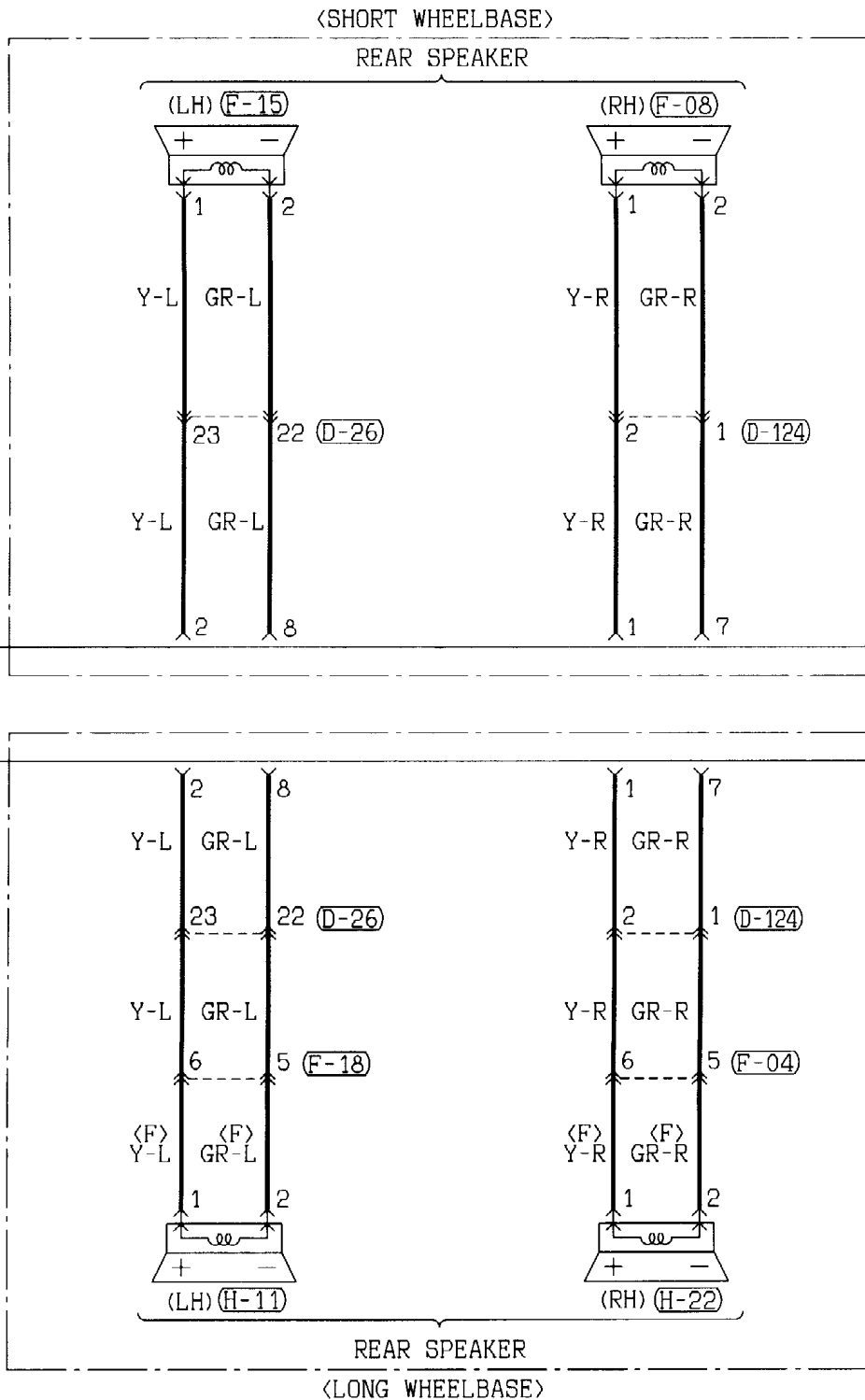
Refer to
P. 3-762

Refer to
P. 3-762

Refer to
P. 3-762

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

4



(D-124)

(F-04)

MU801857

(F-08)

MU801671

(F-15)

MU801671

(F-18)

MU801857

(H-06)

(H-08)

MU801671

(H-11)

MU801671

(H-14)

MU801671

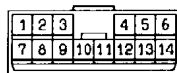
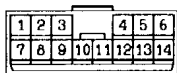
(H-22)

MU801671

(H-25)

MU801671

Refer to
P. 3-762

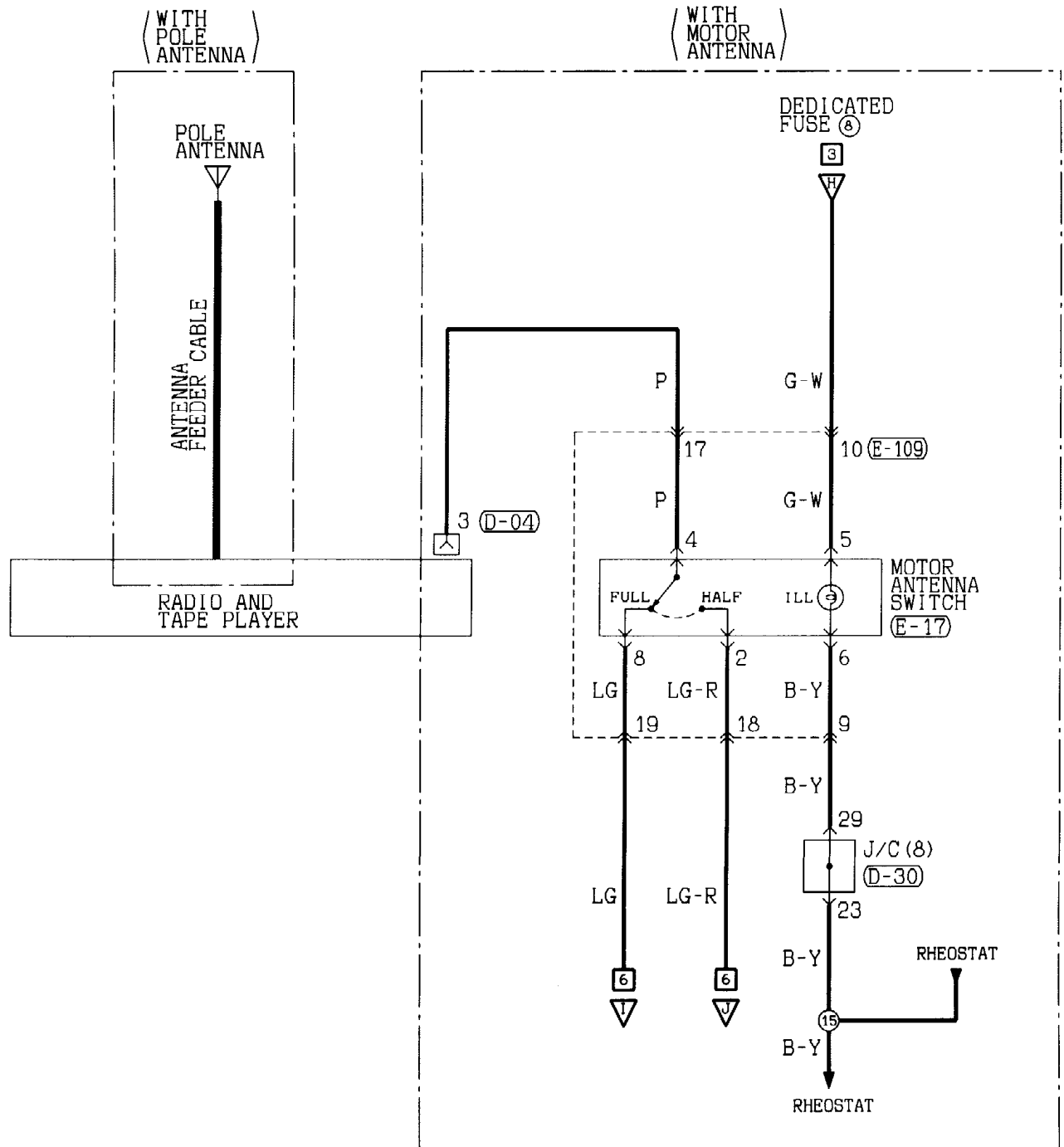


Wire colour code

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

CENTER DISPLAY <L.H. drive vehicles> (CONTINUED)

5



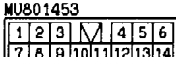
A-01



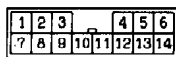
A-02



D-04



D-16

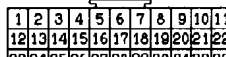


D-28

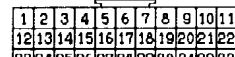


MU801847

D-30



D-31

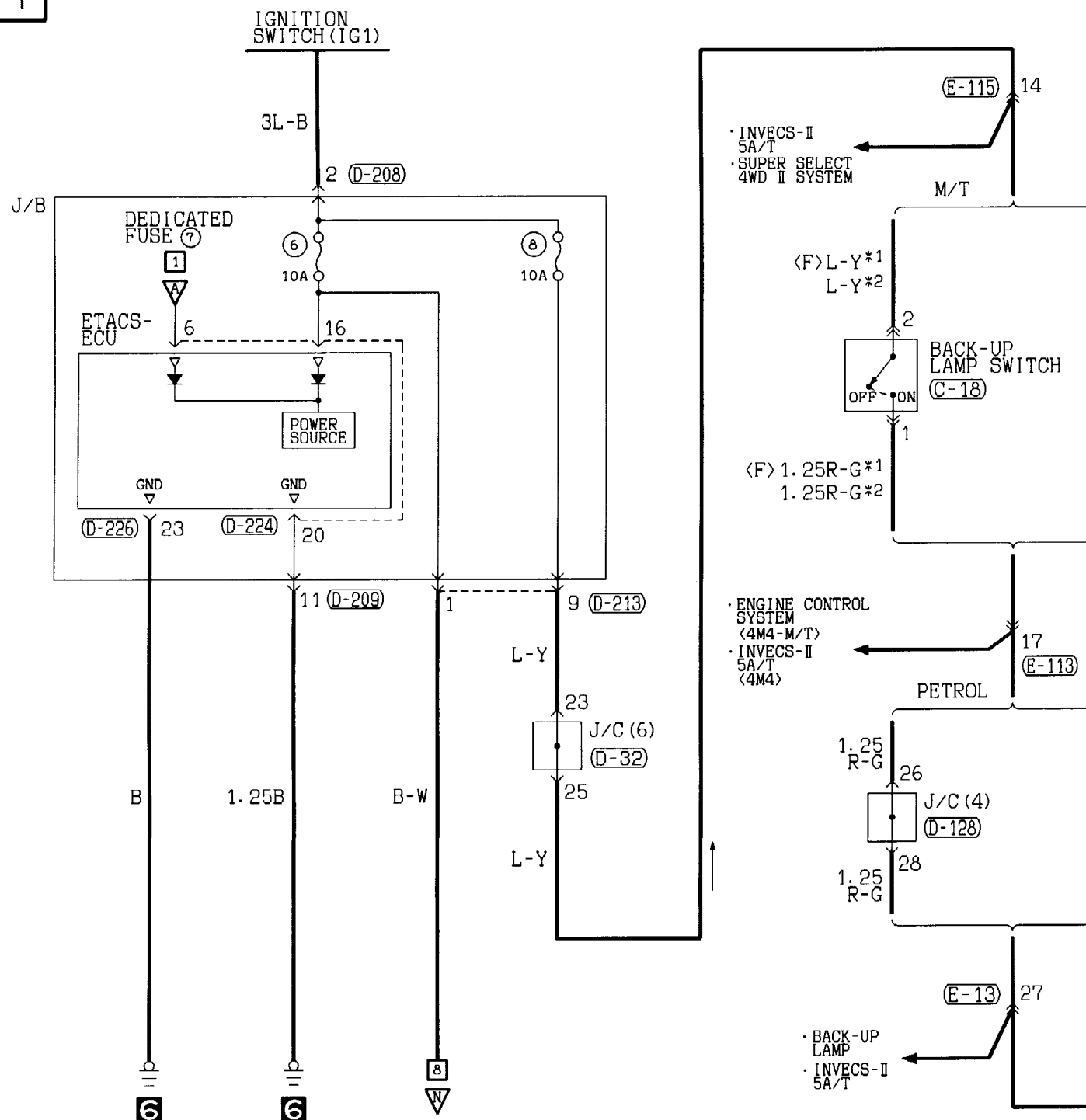




1	2	3	4	5	M	6	7	8	9	10	
11	12	13	14	15	16	17	18	19	20	21	22

SB: Sky blue

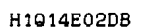
7



D-124

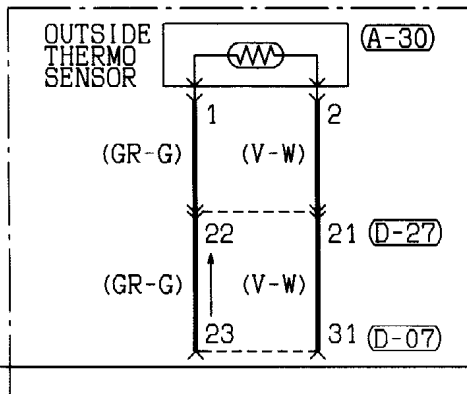
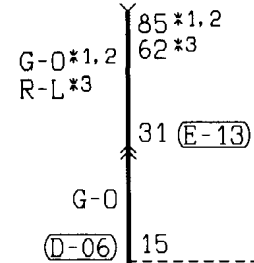
Refer to
P 3-762

(E-13)Refer toRefer to

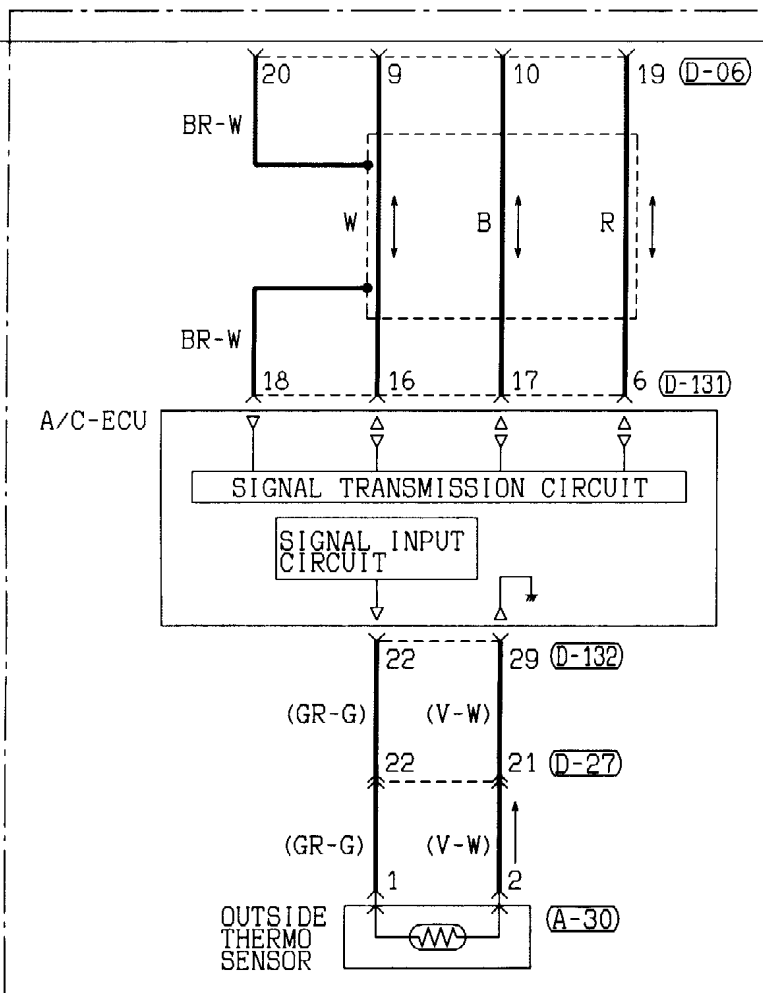
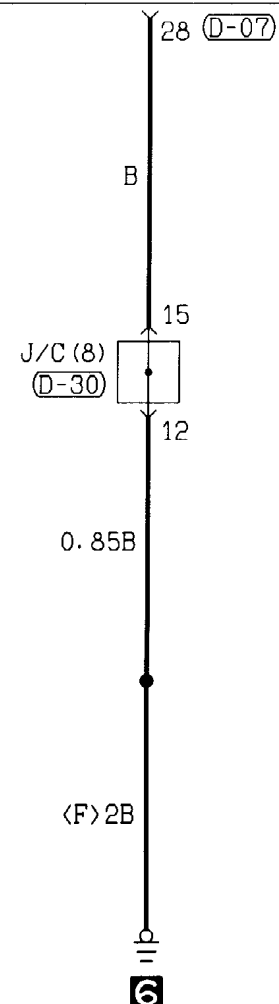


CENTER DISPLAY <L.H. drive vehicles> (CONTINUED)

9

<VEHICLES WITH HEATER OR
MANUAL AIR CONDITIONER>ENGINE-
A/T-ECU *1
ENGINE-ECU *2,3(D-121) *1
(D-118) *2
(D-112) *3

CENTER DISPLAY

<VEHICLES WITH AUTOMATIC
AIR CONDITIONER>

(A-30)

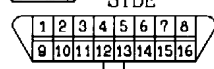
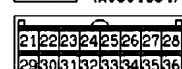
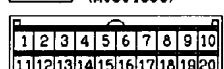
(D-06) (MU801585)

(D-07) (MU801584)

(D-23) FRONT
SIDE

(D-27)

(D-30)

Refer to
P. 3-762

(D-131) (MU801585)

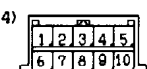
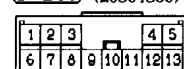
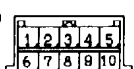
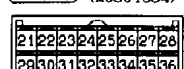
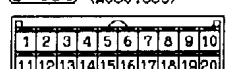
(D-132) (MU801584)

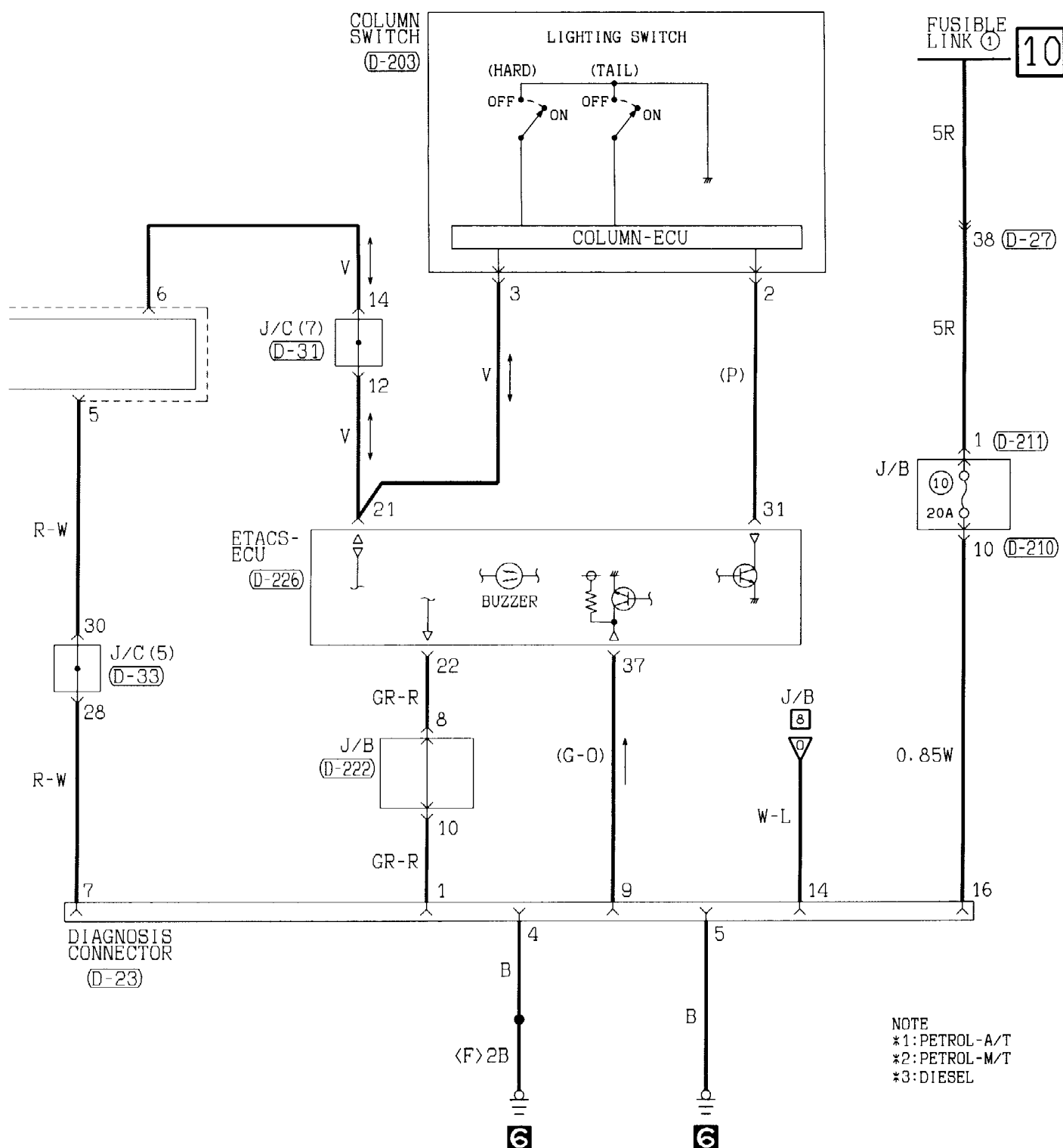
(D-203) (MU801514)

(D-210) (MU801860)

(D-211)

(D-222) (MU801514)





NOTE
 *1: PETROL-A/T
 *2: PETROL-M/T
 *3: DIESEL

(D-31)

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

(D-33)

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

(D-112)

(MU803770)

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

(D-118)

(MU803783)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98
99	100					

(D-121)

(MU803782)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98

(D-226) (MU801585)

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

(E-13)

Refer to
 P. 3-762

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

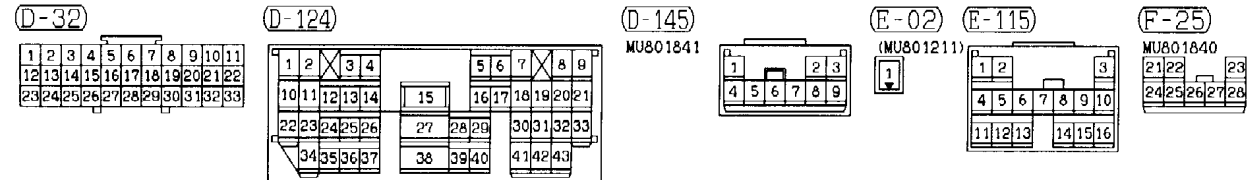
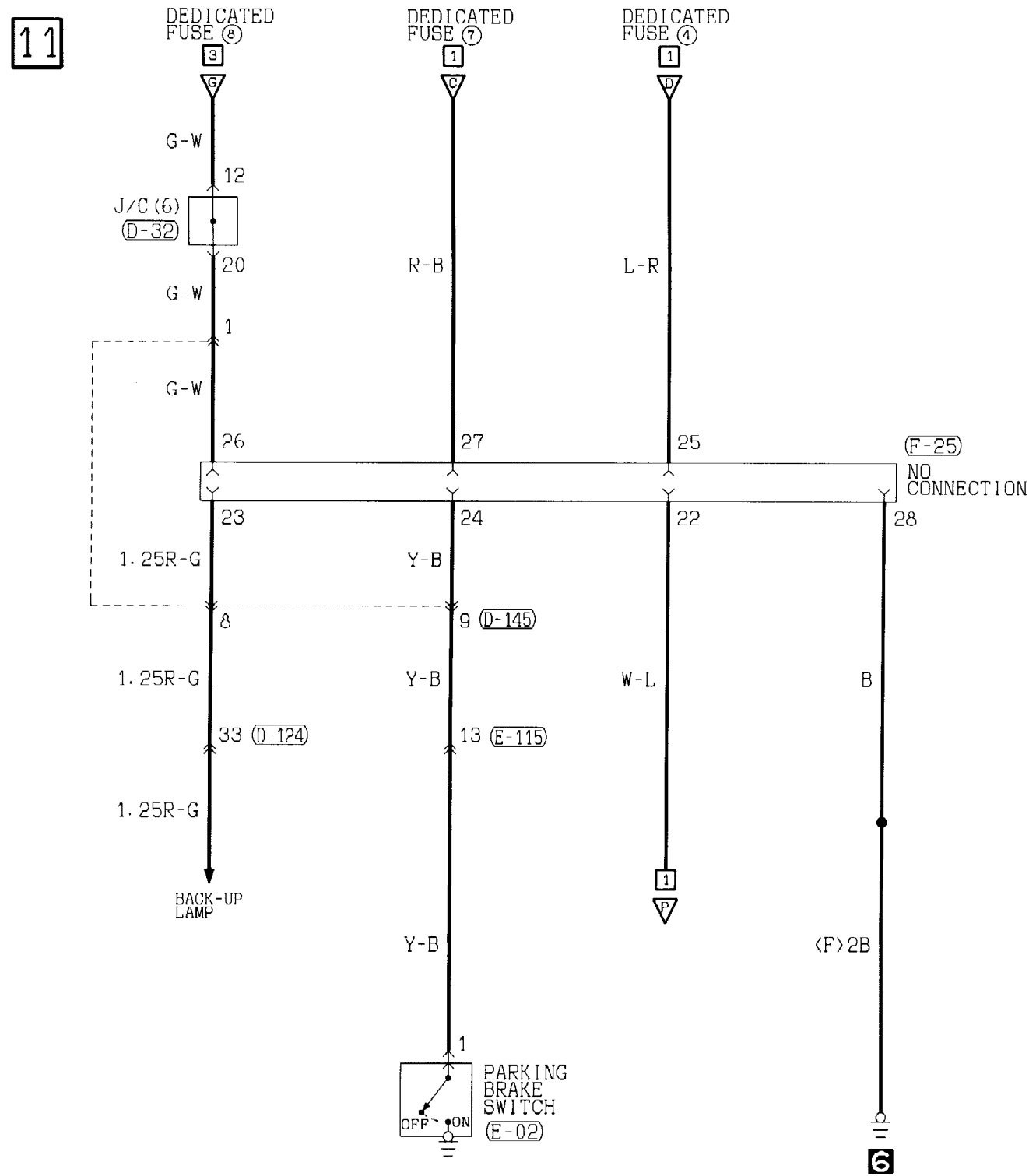
L: Blue

R: Red

Y: Yellow

H1014E02EB

CENTER DISPLAY <L.H. drive vehicles> (CONTINUED)

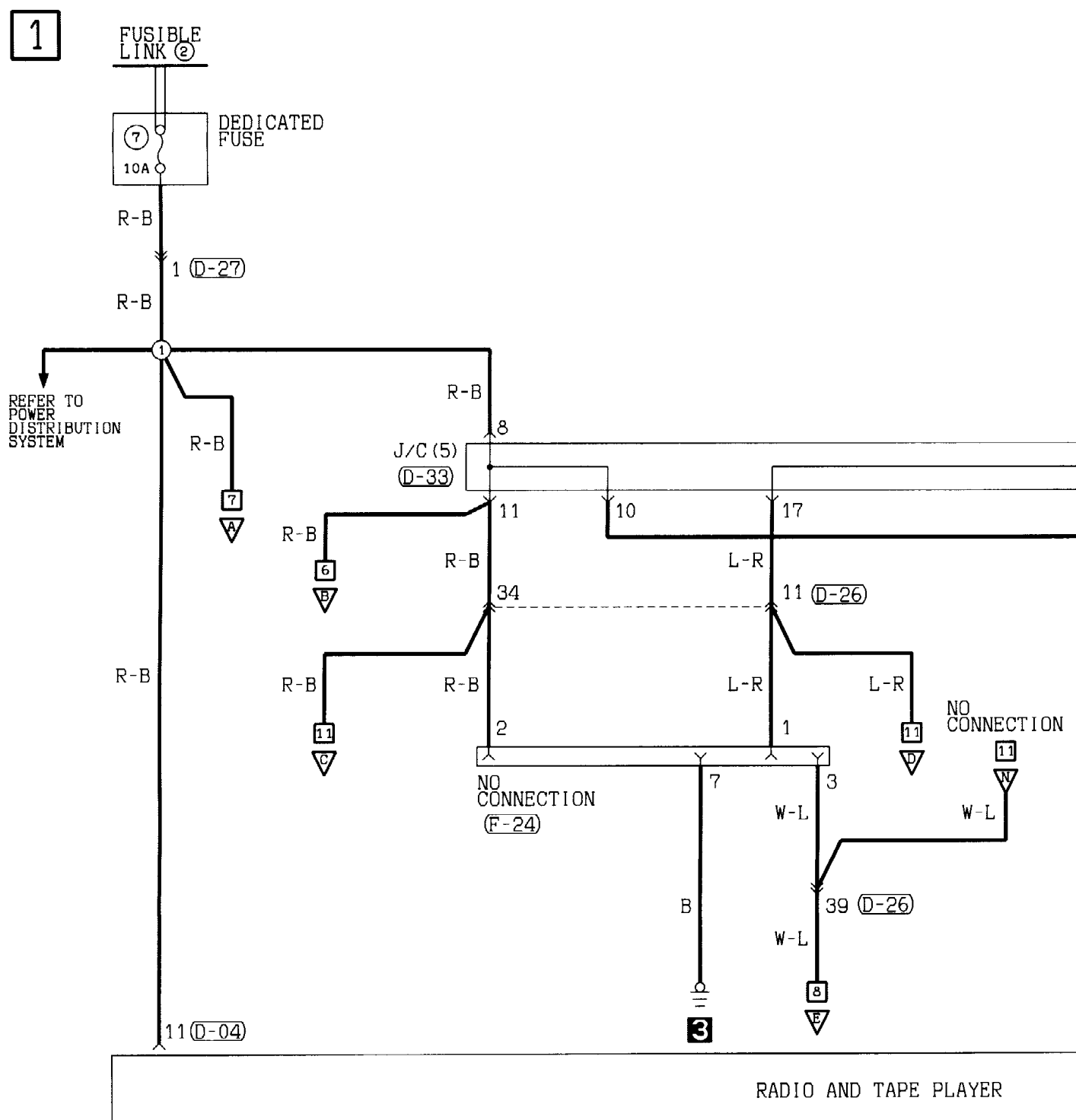


NOTES

CENTER DISPLAY

90101510130

R.H. drive vehicles



D-04

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

F-24

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

D-06 (MU801585)

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

D-07 (MU801584)

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

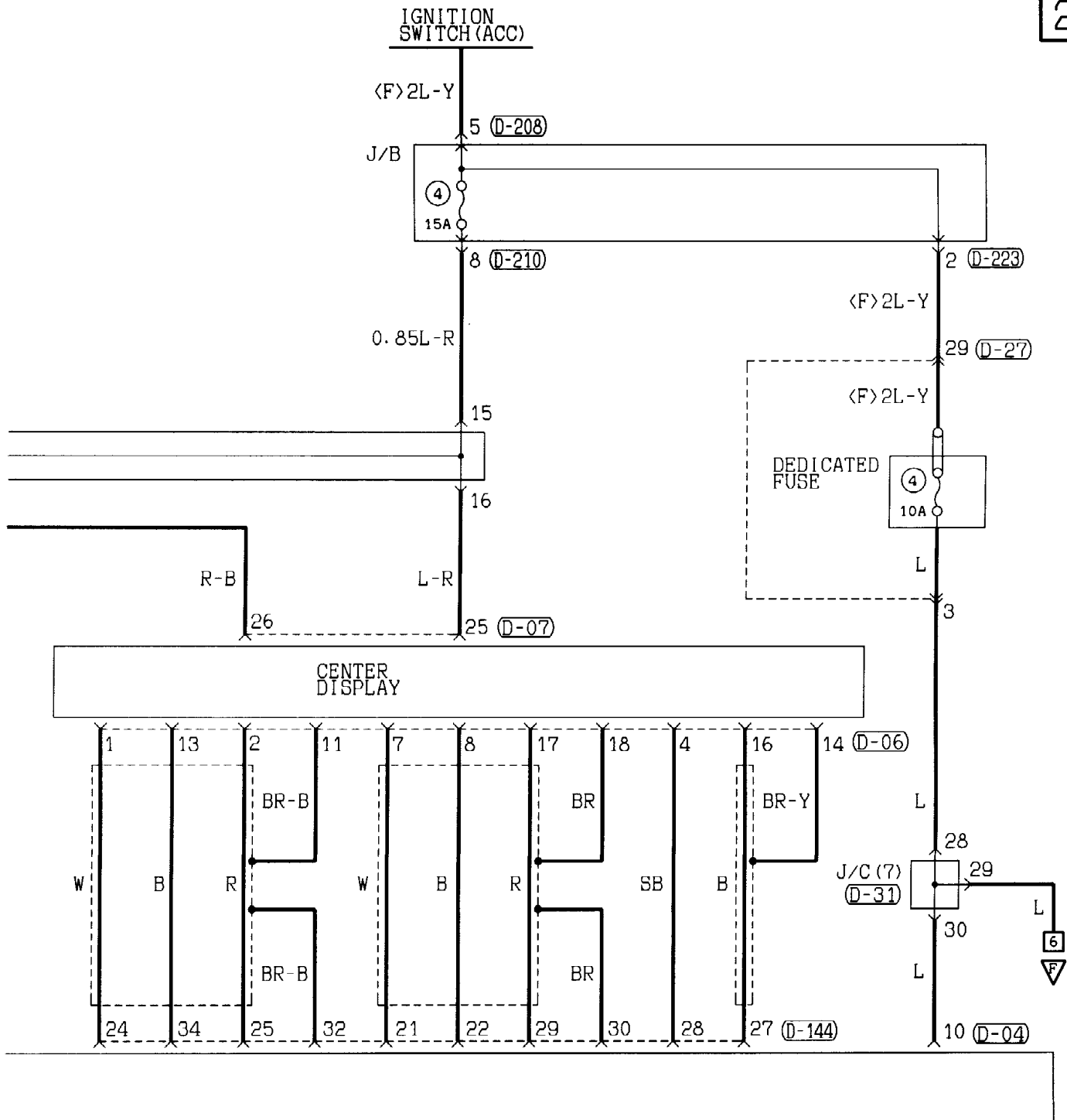
D-26

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

D-27

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	
26	27	28	29	30	31	32	33	34	35	36	37	38

2



(D-31)

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

(D-33)

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

(D-144)

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

(D-208)

MU801331

1	2
3	4
5	6

(D-210)

(MU801860)

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

(D-223)

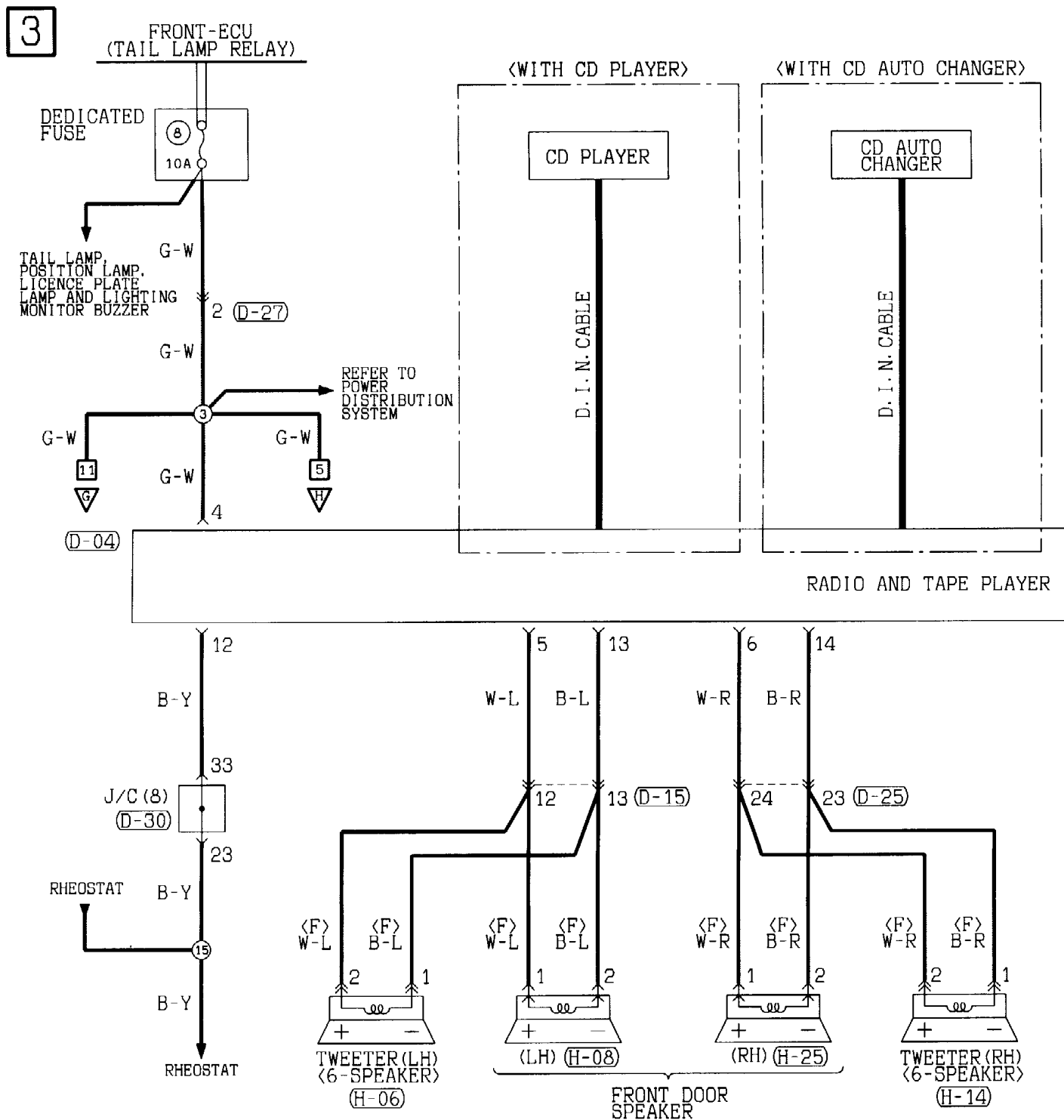
(MU801866)

1	2
3	4
5	6
7	8

Wire colour code

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

CENTER DISPLAY <R.H. drive vehicles> (CONTINUED)



(D-04)

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

(D-15)

Refer to P. 3-762

(D-25)

Refer to P. 3-762

(D-26)

Refer to P. 3-762

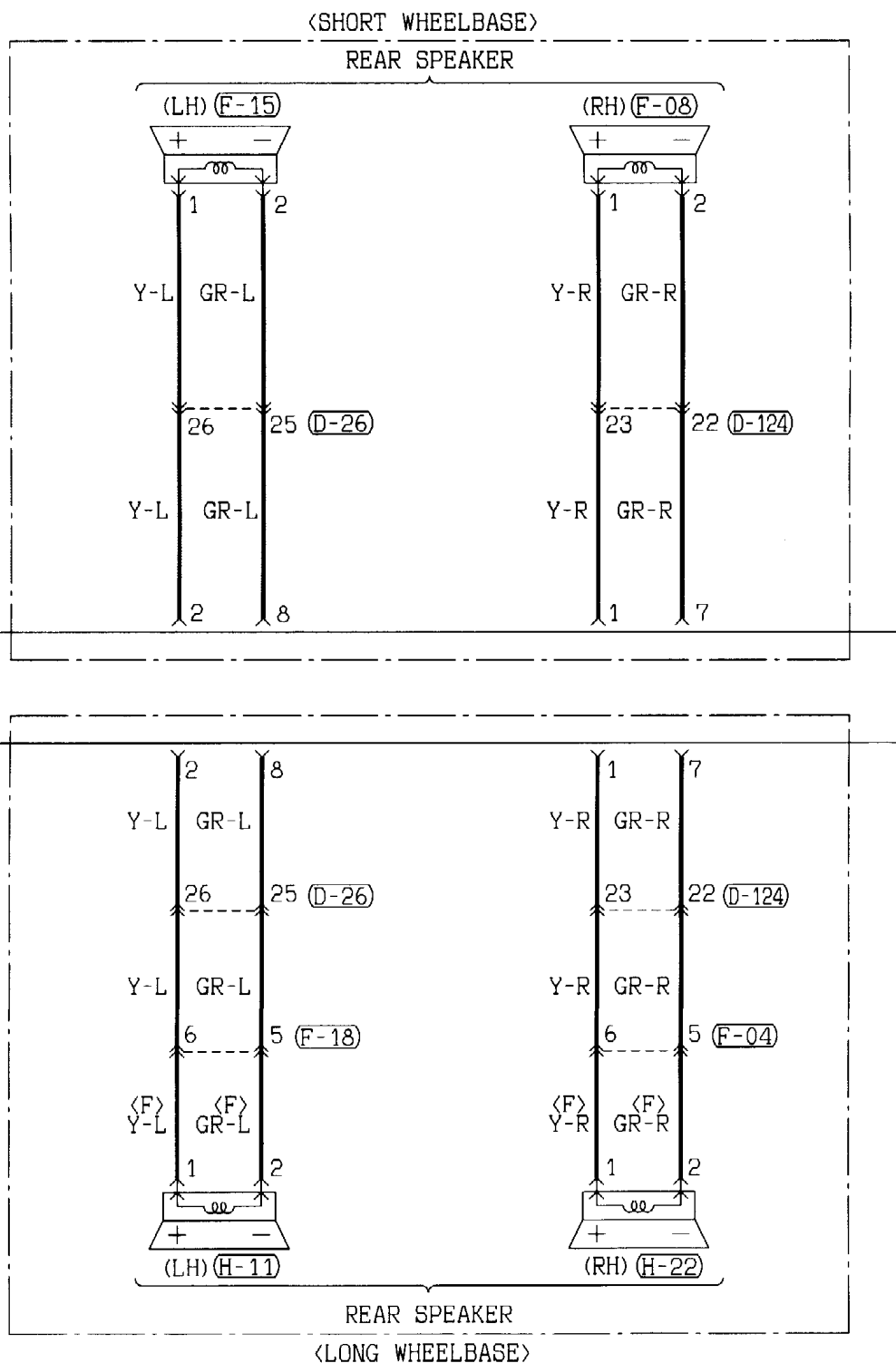
(D-27)

Refer to P. 3-762

(D-30)

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

4



(D-124)

(F-04)

MU801857

(F-08)

MU801671

(F-15)

MU801671

(F-18)

MU801857

(H-06)

MU801671

(H-08)

MU801671

(H-11)

MU801671

(H-14)

MU801671

(H-22)

MU801671

(H-25)

Refer to
P.3-762

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

1
2

1
2

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

1
2

1
2

1
2

1
2

1
2

1
2

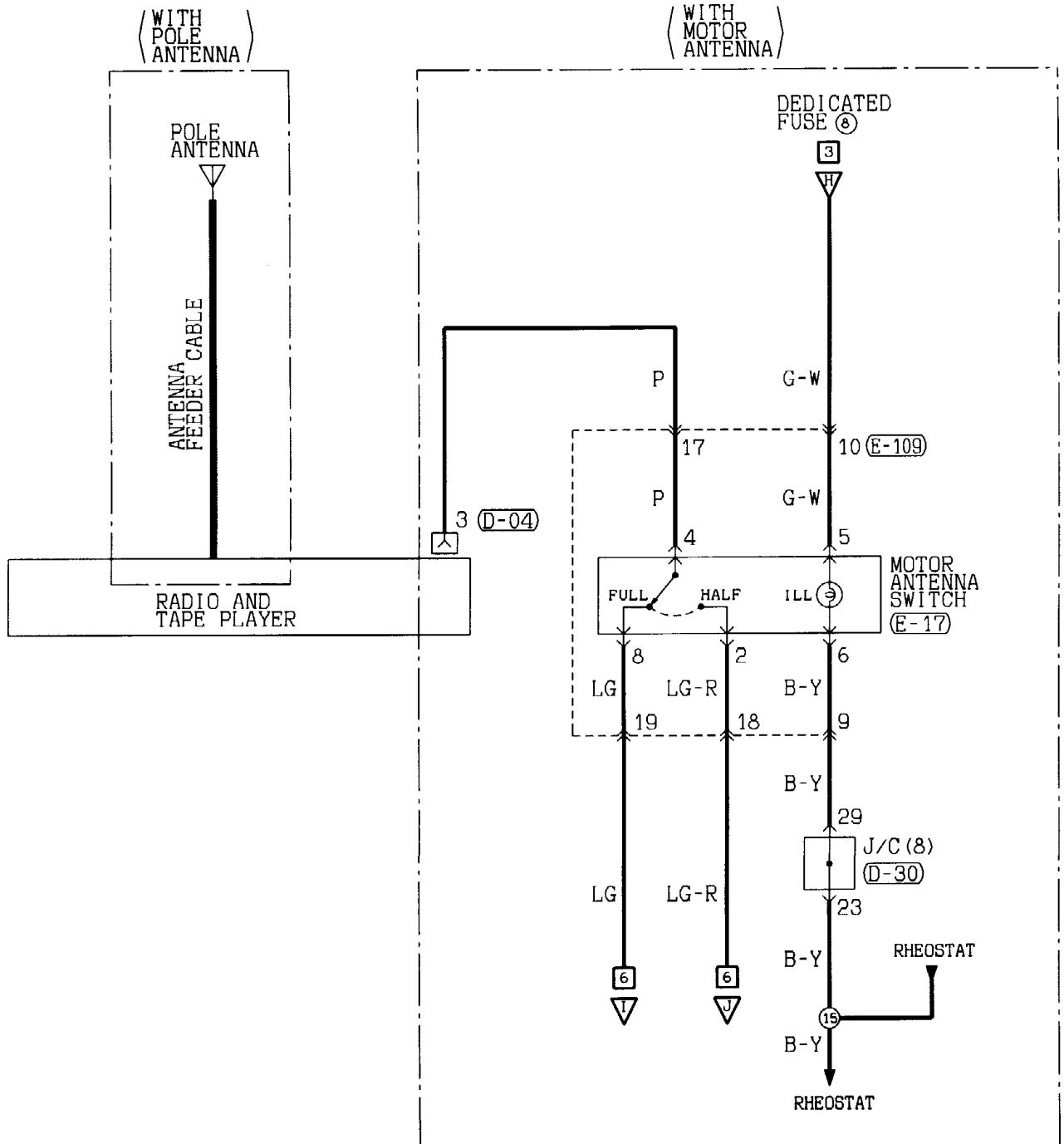
1
2

Wire colour code

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

CENTER DISPLAY <R.H. drive vehicles> (CONTINUED)

5



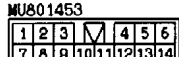
(A-01)



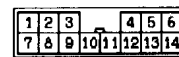
(A-02)



(D-04)



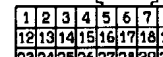
(D-16)



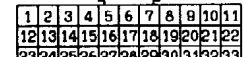
(D-28)



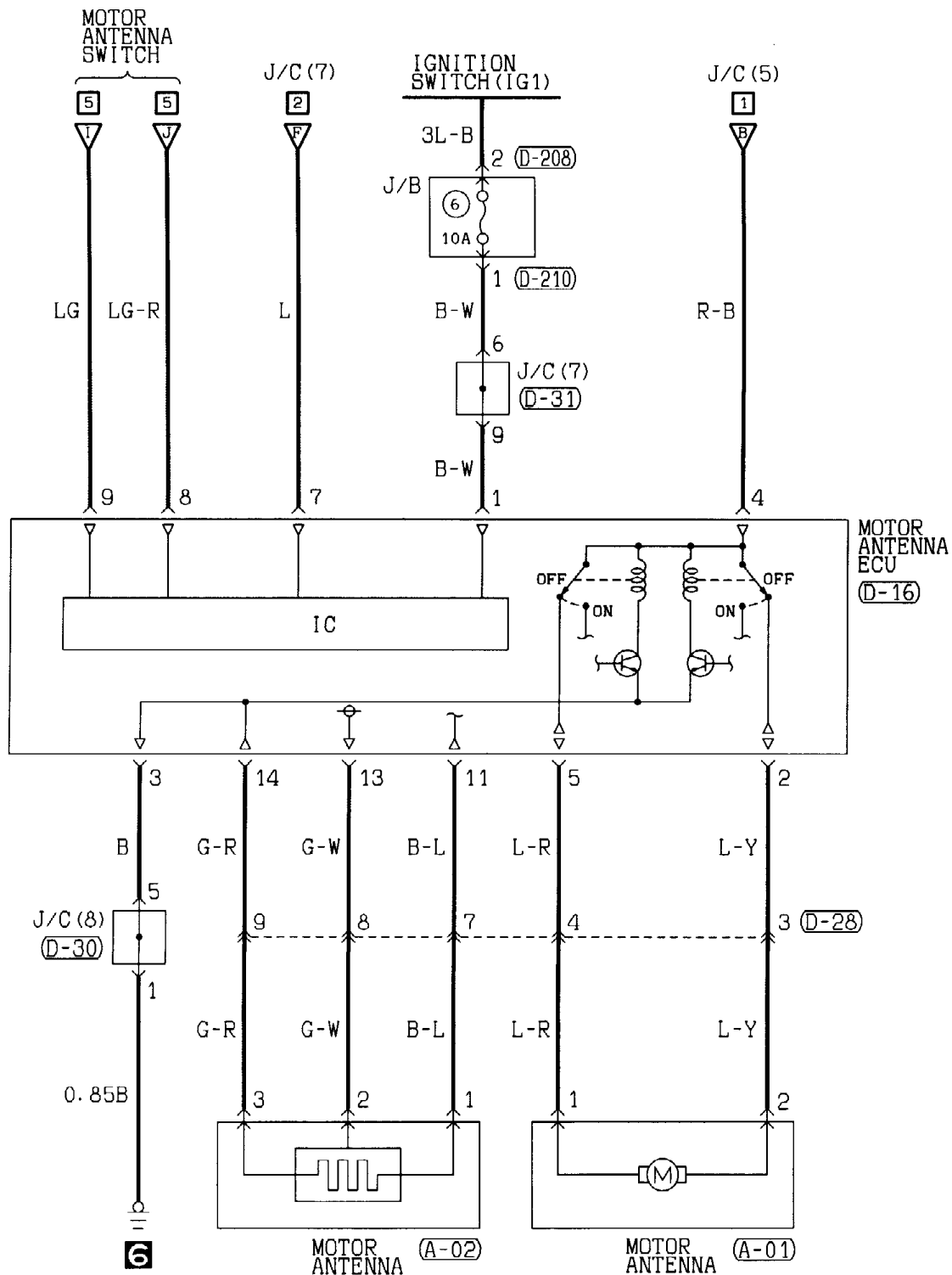
(D-30)



(D-31)



6



(D-208)
MU801331

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

(D-210) (MU801860)

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

(E-17)

1	2	3	4	5	6	7	8
---	---	---	---	---	---	---	---

(E-109)

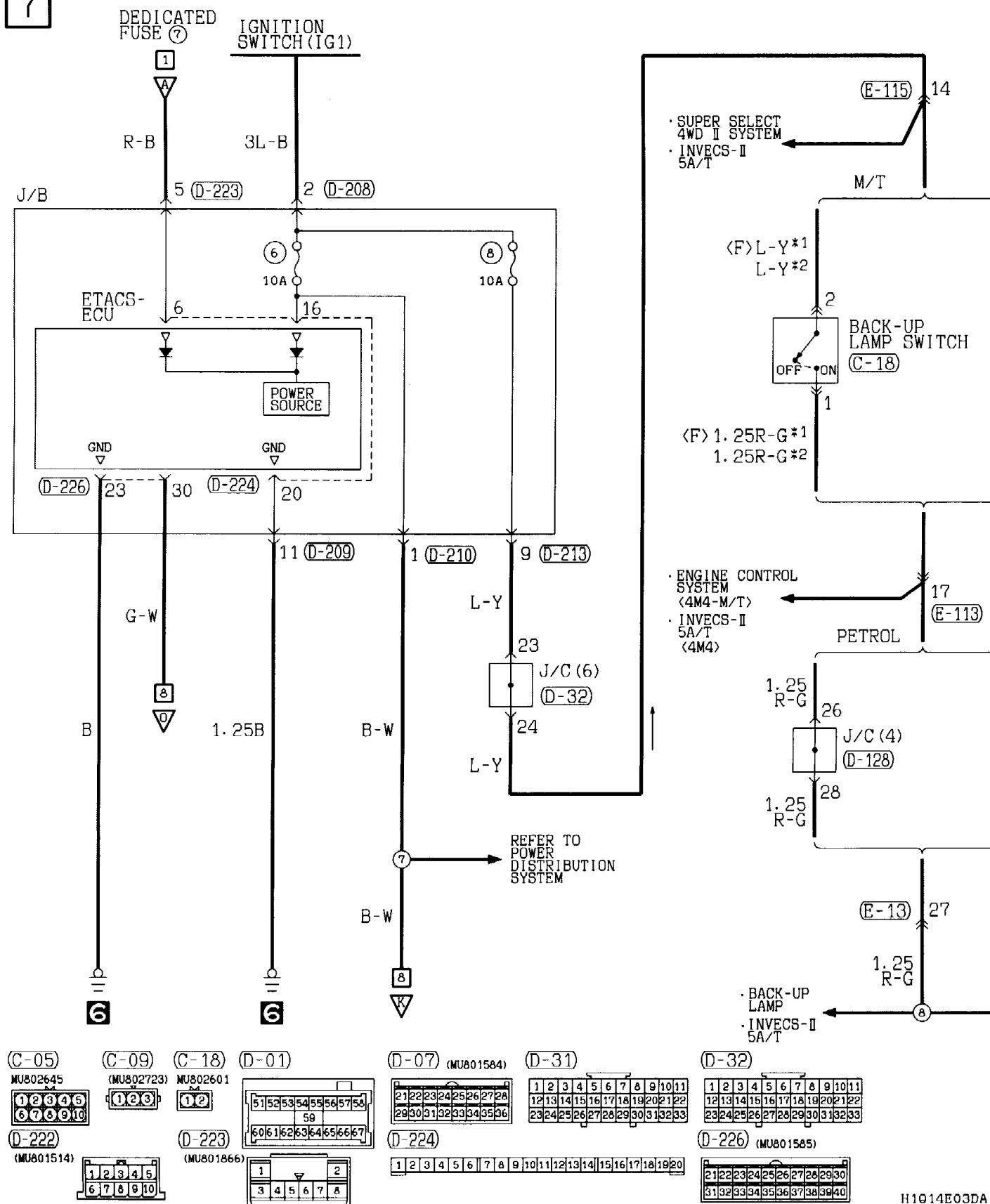
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----

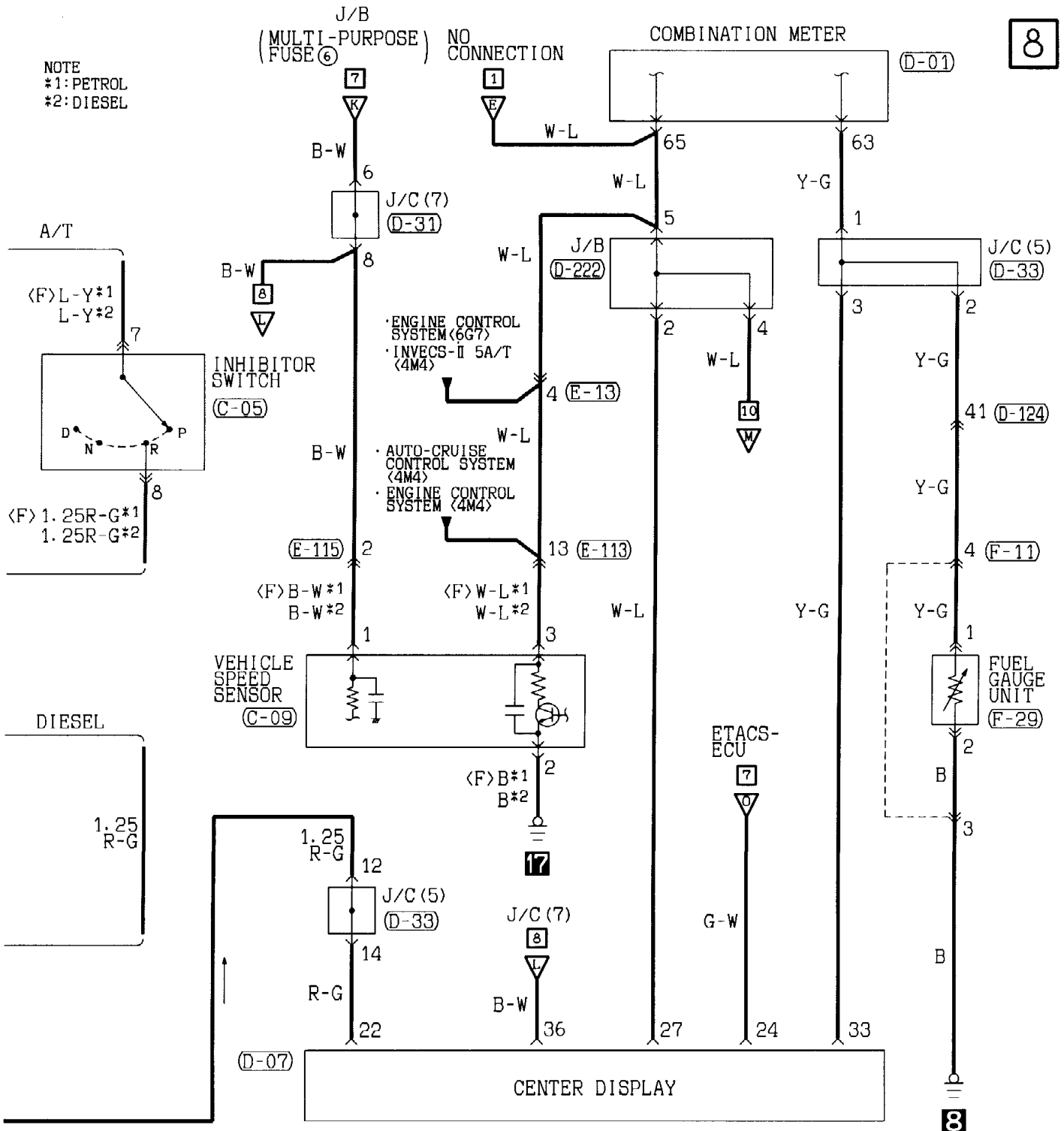
Wire colour code

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

CENTER DISPLAY <R.H. drive vehicles> (CONTINUED)

7





(D-33)

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

(D-124)

Refer to
P. 3-762

(D-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	27	28	29	30	31	32	33

(D-208)

1	2
3	4
5	6

(D-209) MU801855

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

(D-210) (MU801860)

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

(D-213) MU801847

1	2	3	4
5	6	7	8
9	10	11	

(E-13)

Refer to
P. 3-762

(E-113)

Refer to
P. 3-762

(E-115)

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

(F-11)

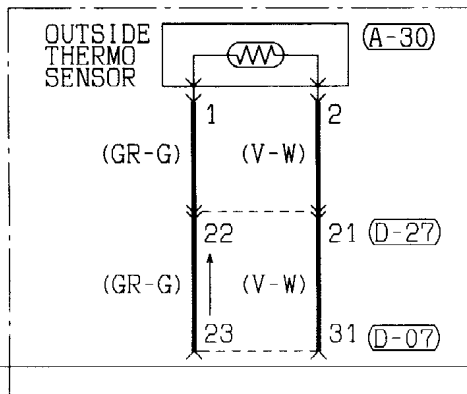
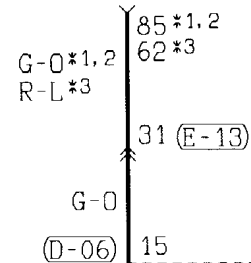
1	2
3	4

(F-29)

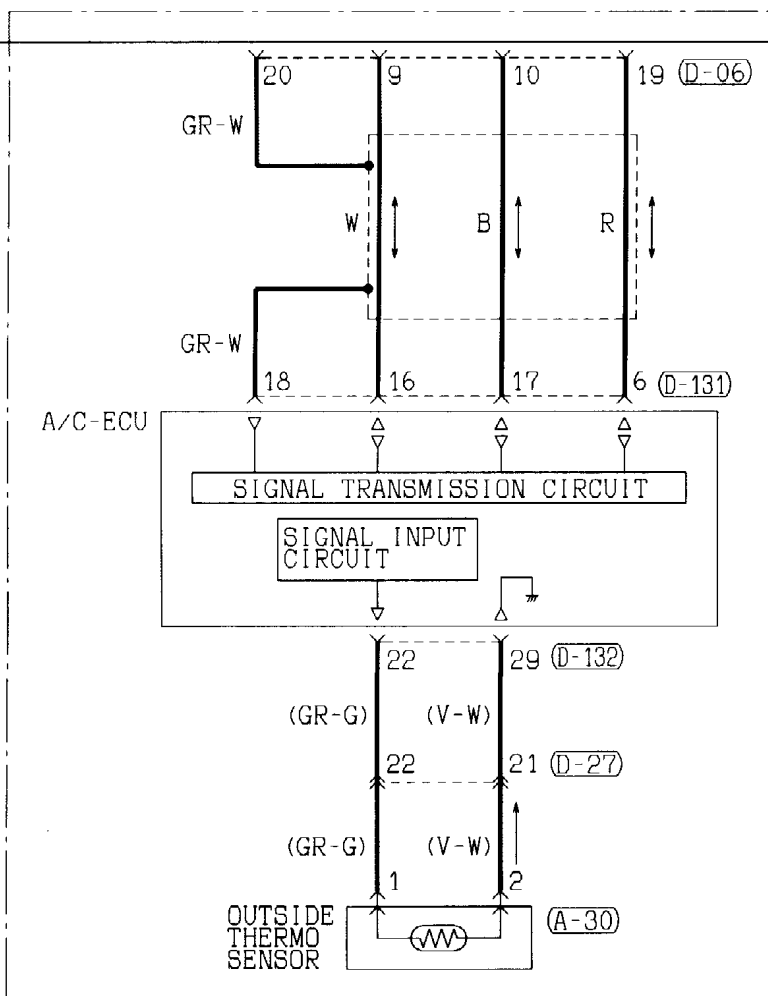
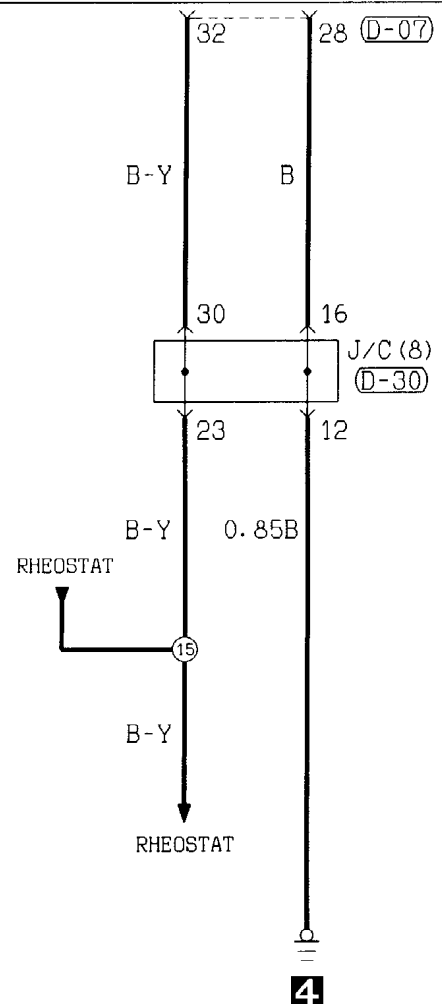
1	2	3
4	5	6

CENTER DISPLAY <R.H. drive vehicles> (CONTINUED)

9

<VEHICLES WITH HEATER OR
MANUAL AIR CONDITIONER>ENGINE-
A/T-ECU*1
ENGINE-ECU*2,3(D-121)*1
(D-118)*2
(D-112)*3

CENTER DISPLAY

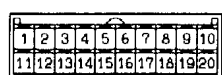
<VEHICLES WITH AUTOMATIC
AIR CONDITIONER>

4

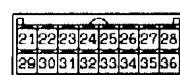
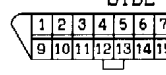
(A-30)



(D-06) (MU801585)



(D-07) (MU801584)

(D-23) FRONT
SIDE

(D-27)

Refer to
P. 3-762

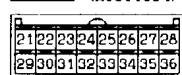
(D-30)



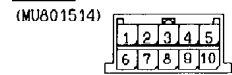
(D-131) (MU801585)



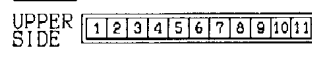
(D-132) (MU801584)



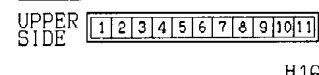
(D-203) (MU801514)



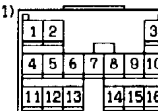
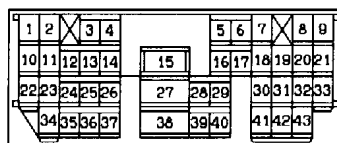
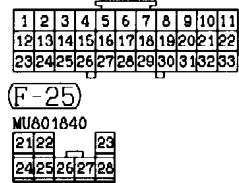
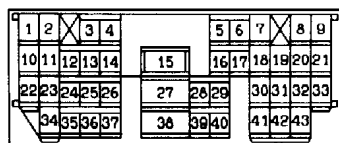
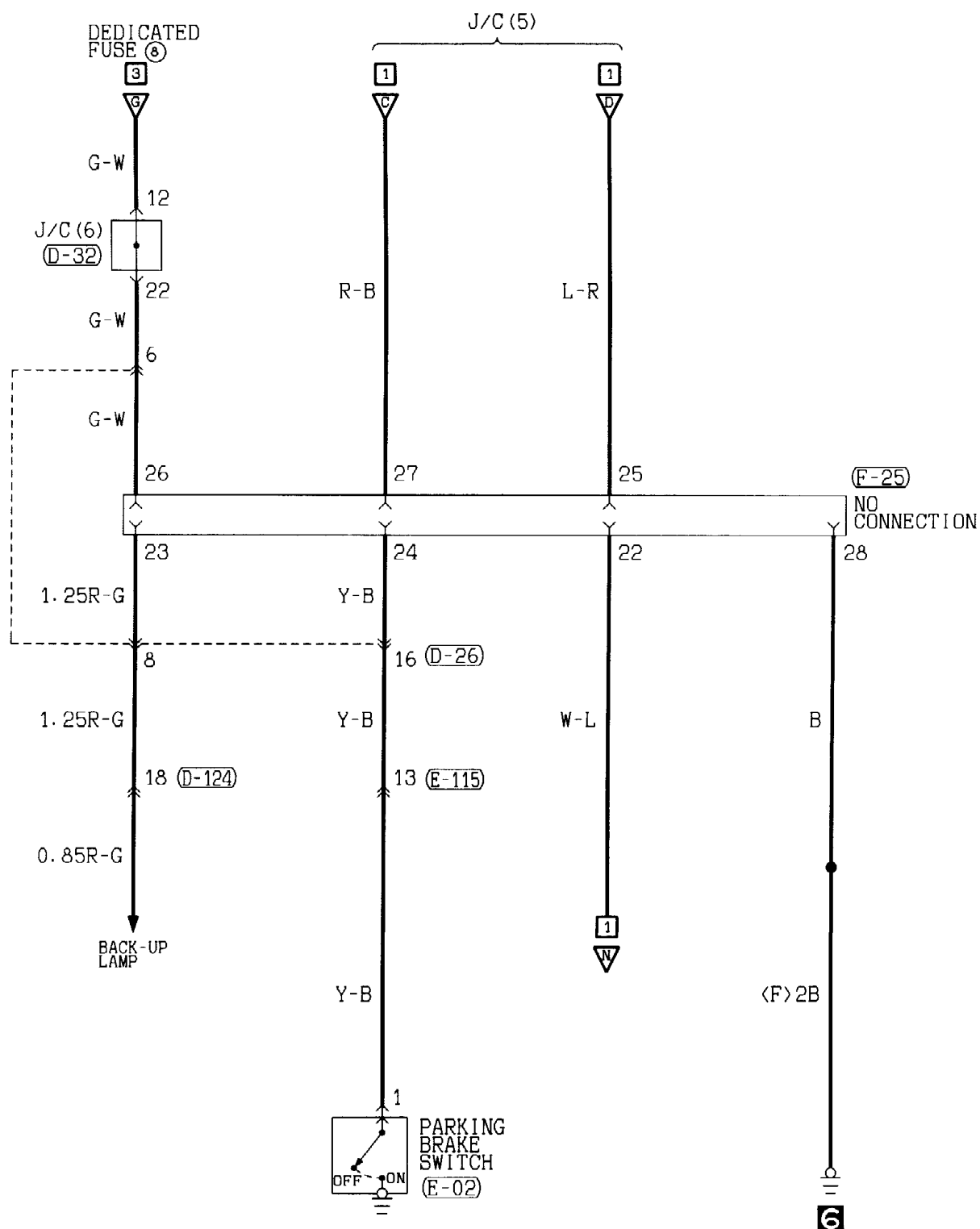
(D-203-1)



(D-203-2)



11

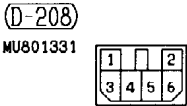
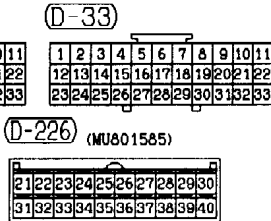
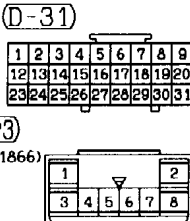
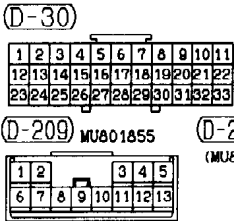
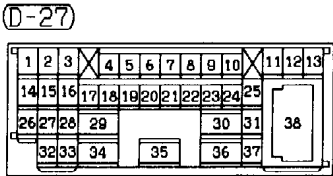
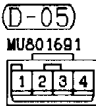
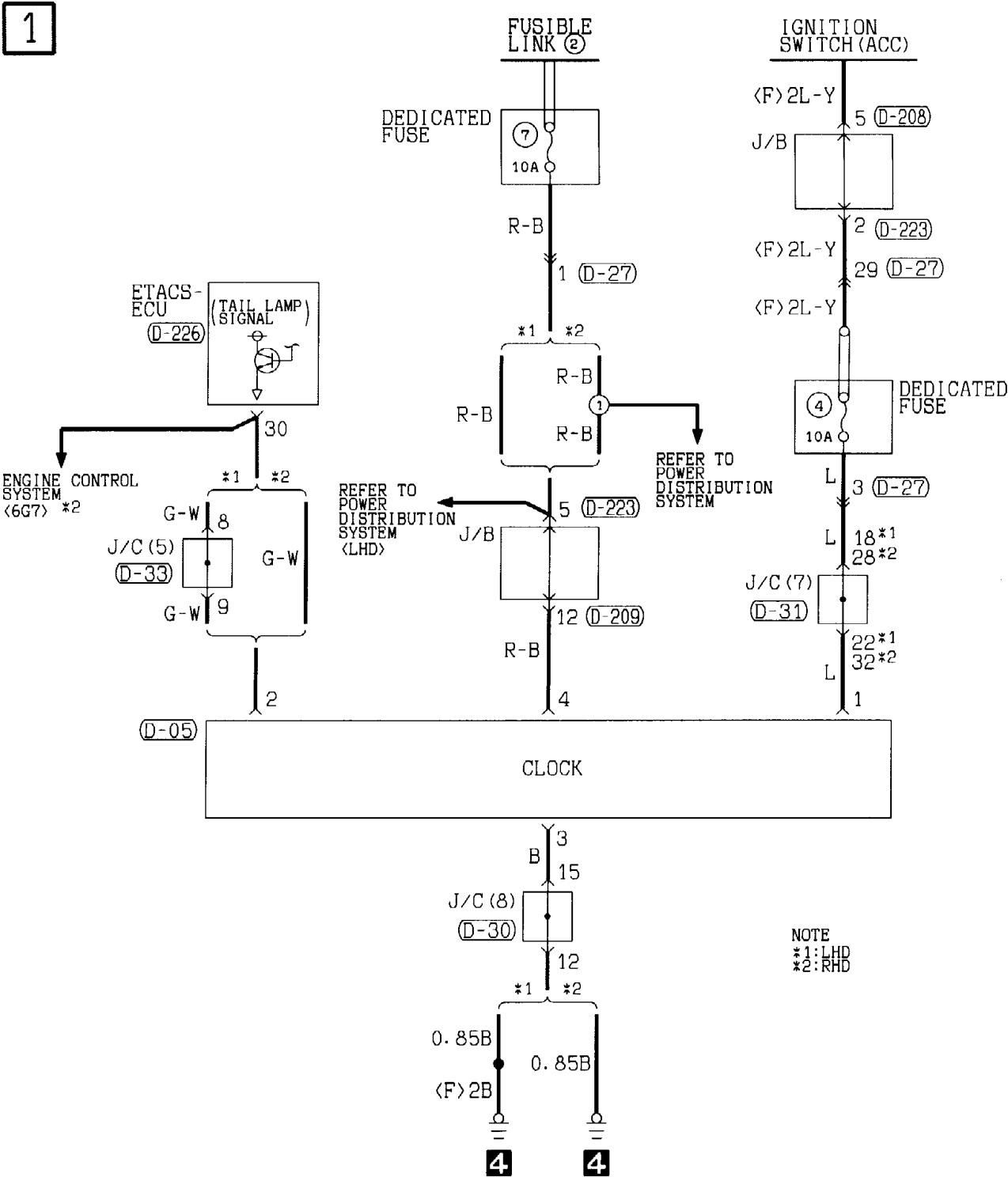


NOTES

CLOCK

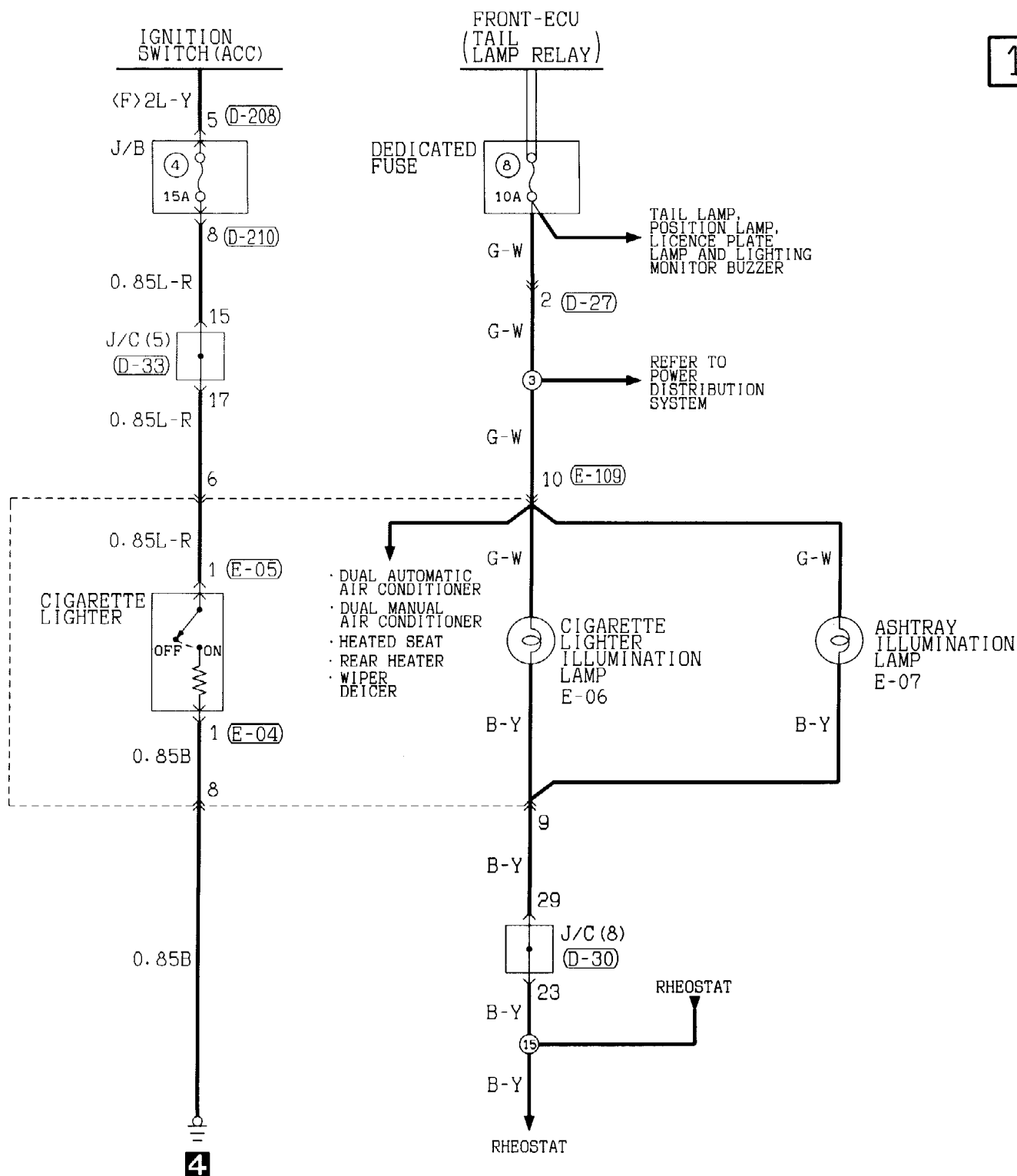
90100770492

1



CIGARETTE LIGHTER

90100780594



(D-27)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

(D-30)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

(D-33)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

(D-208)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

(D-210)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

(MU801860)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

(E-04)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

(E-05)

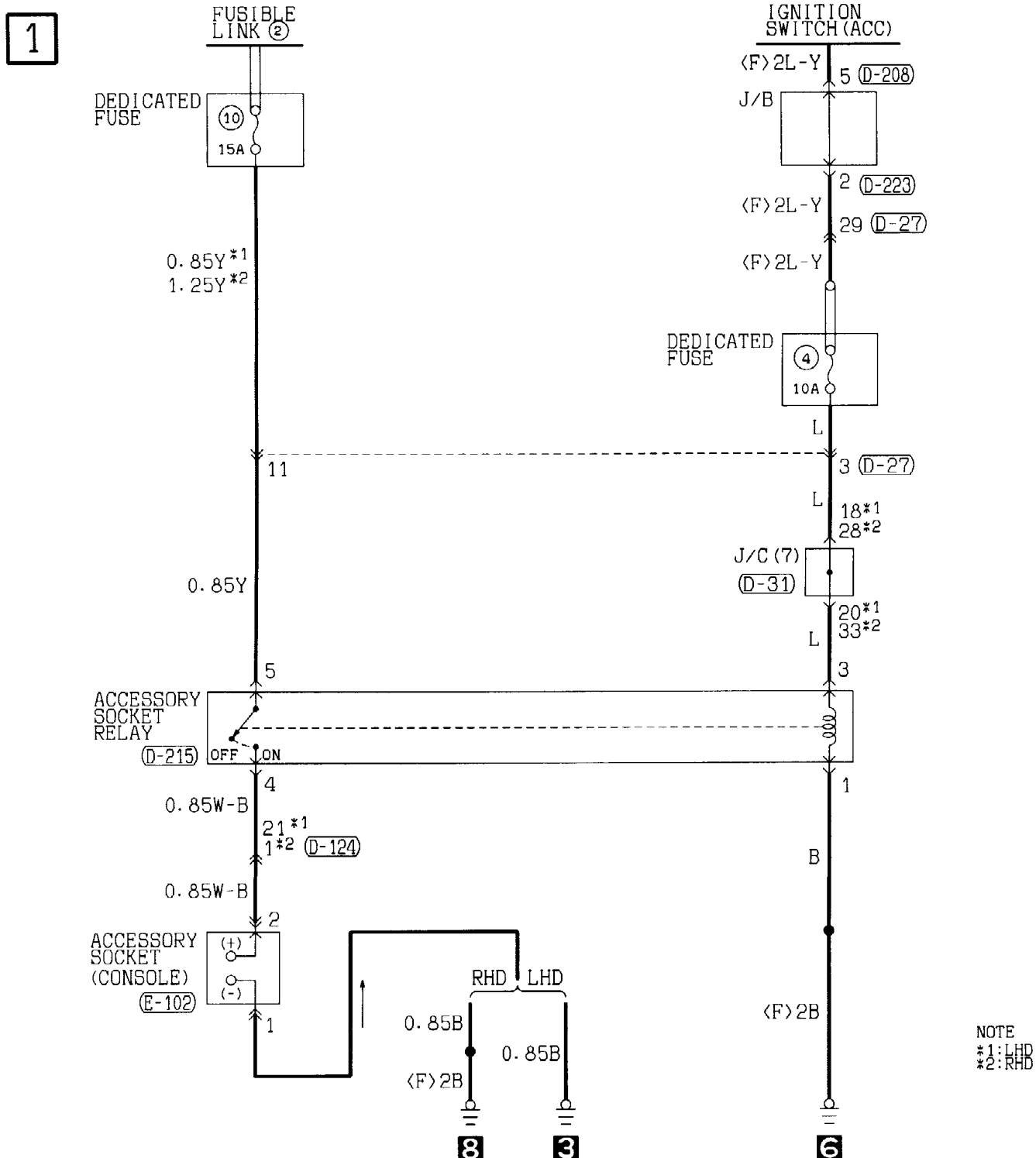
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14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39

H1Q14E06AA

ACCESSORY SOCKET

90100790207

Short wheelbase models



(D-27)

Refer to
P. 3-762

(D-31)

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

(D-124)

Refer to
P. 3-762

(D-208)

MU801331

1	2
3	4
5	6

(D-215)

1	2	3
4	5	6

(D-223)

(MU801866)

1	2
3	4
5	6
7	8

(E-102)

MU801678

1	2
3	4

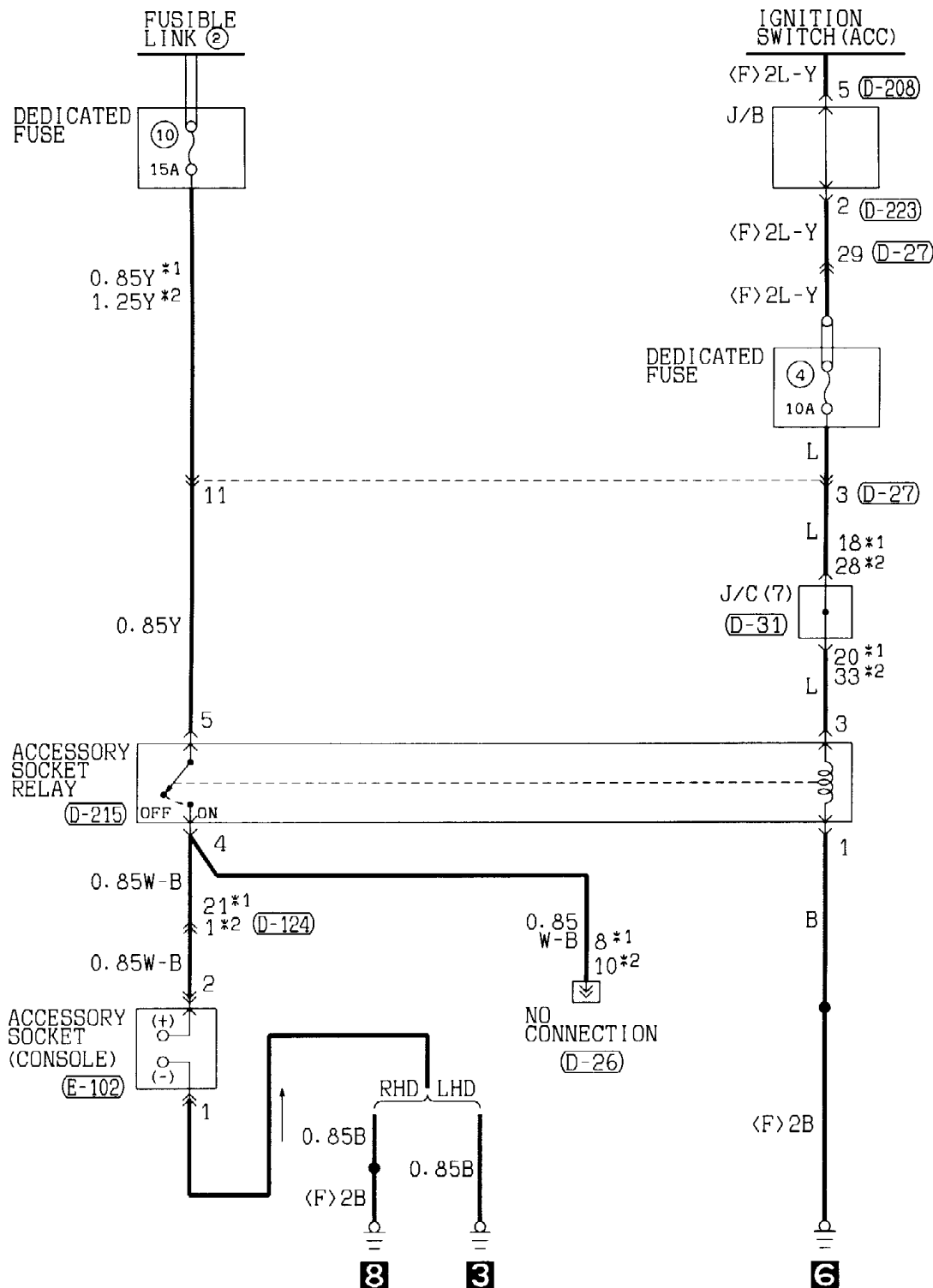
Wire colour code

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

ACCESSORY SOCKET

90100790214

Long wheelbase models



(D-26)

Refer to
P. 3-762

(D-27)

Refer to
P. 3-762

(D-31)

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

(D-208)

Refer to
P. 3-762

(D-124)

MU801331

1	2
3	4
5	6

(D-215)

1	2	3
4	5	6

(D-223)

(MU801866)

1	2
3	4
5	6
7	8

(E-102)



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

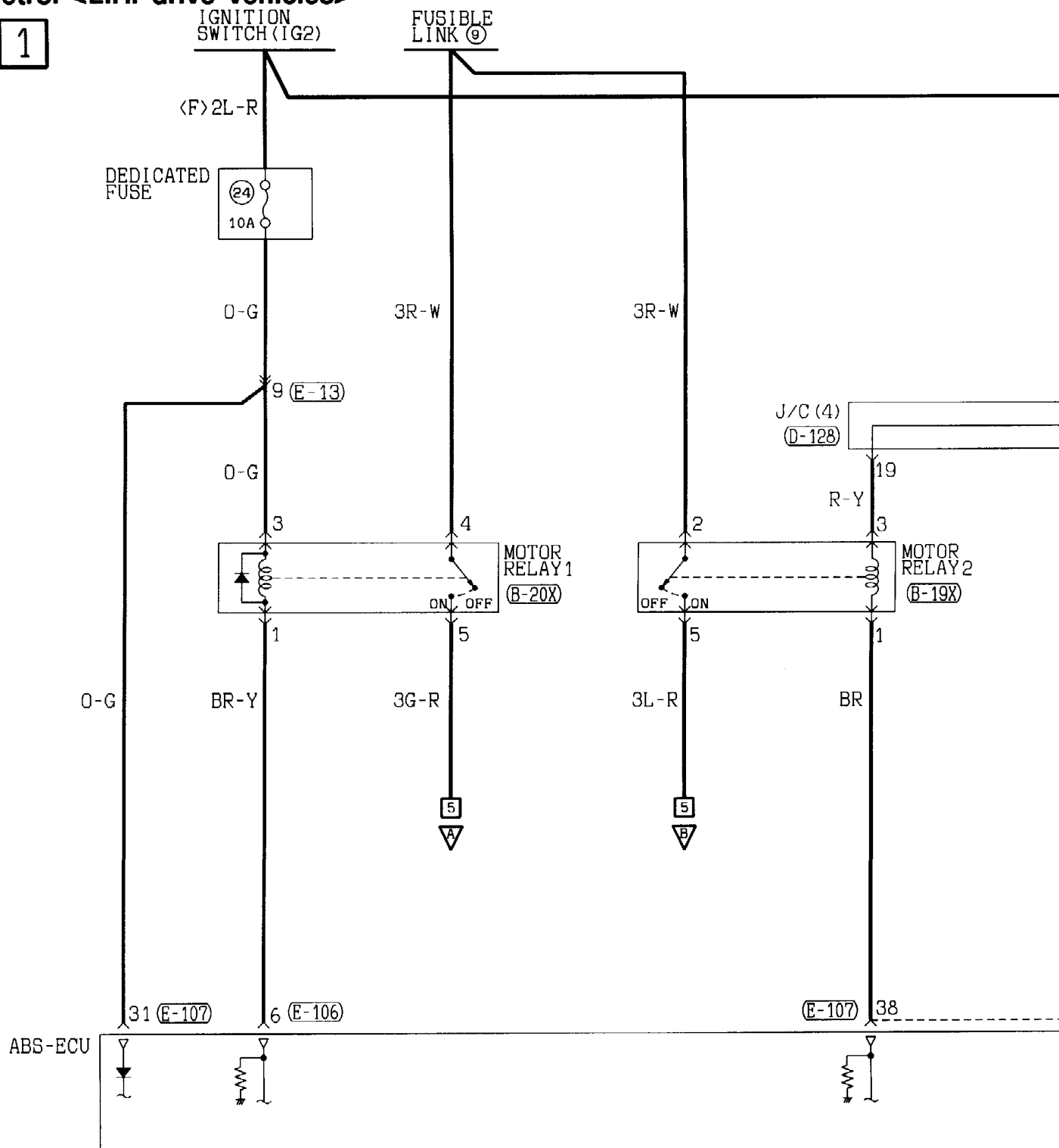
H1014E10AA

HYDRAULIC BRAKE BOOSTER (HBB), ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD) AND ANTI-SKID BRAKING SYSTEM (ABS)

90100841101

Petrol <L.H. drive vehicles>

1



(B-19X)



(B-20X)



(D-26)

Refer to
P. 3-762

(D-27)

Refer to
P. 3-762

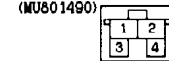
(D-33)



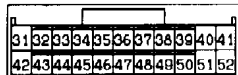
(D-128)

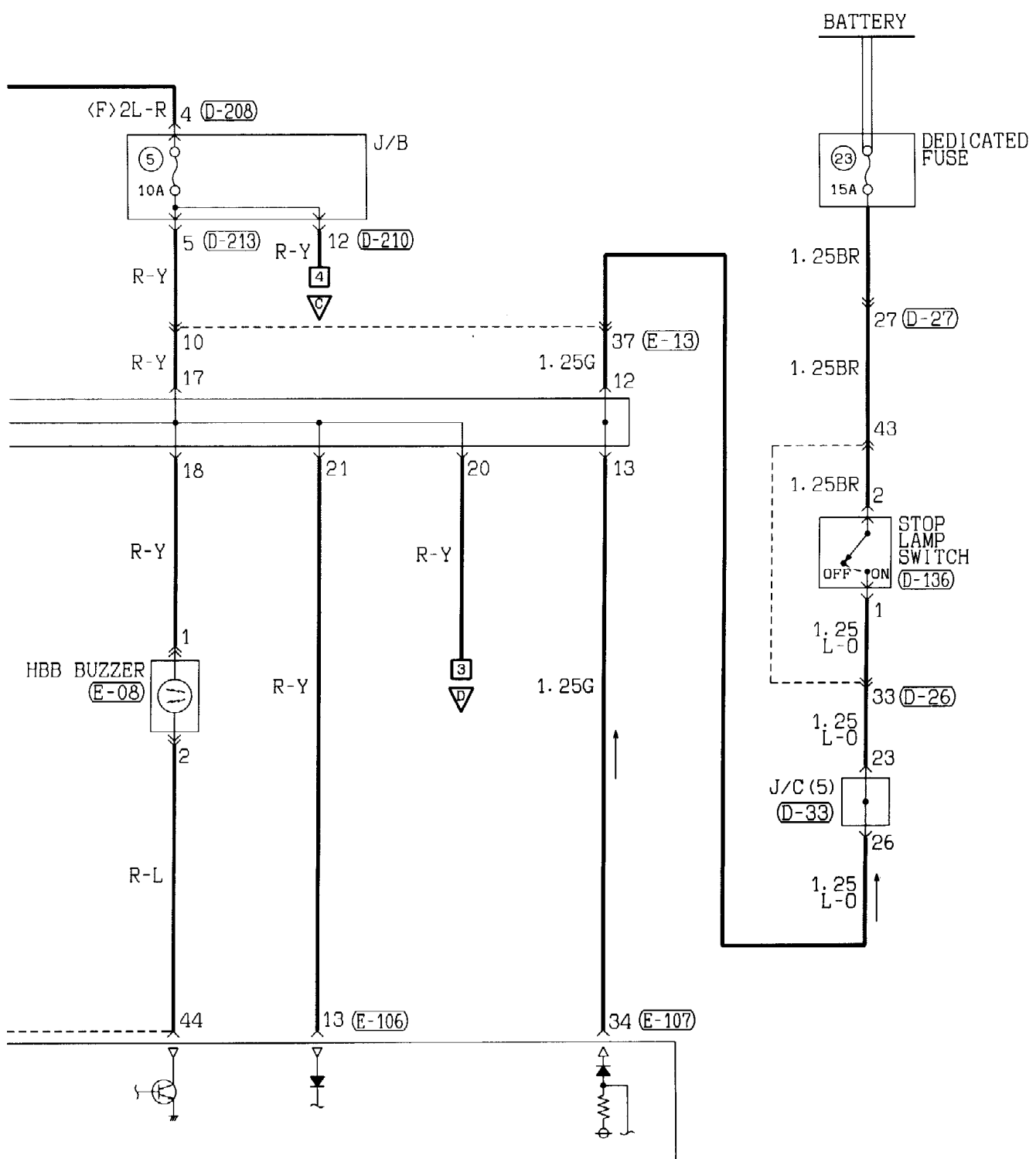


(D-136)



(E-107) (MU803772)





(D-208)
MU801331

1	2	3
4	5	6

(D-210) (MU801860)

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

(D-213) MU801847

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

(E-08)

1
2

(E-13)
Refer to
P.3-762

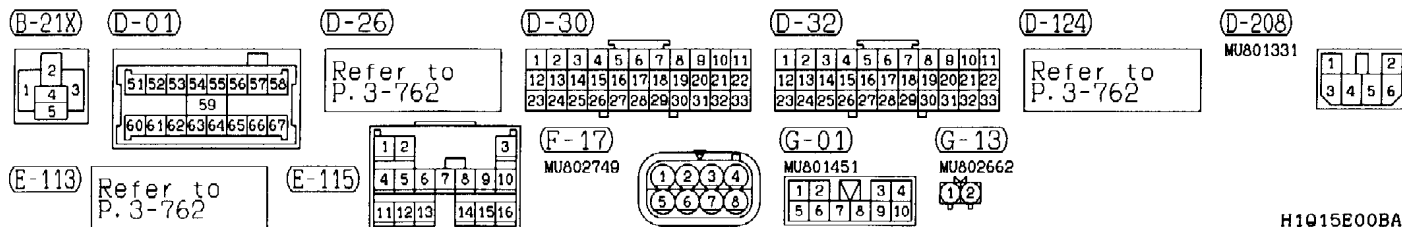
(E-106) (MU803773)

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

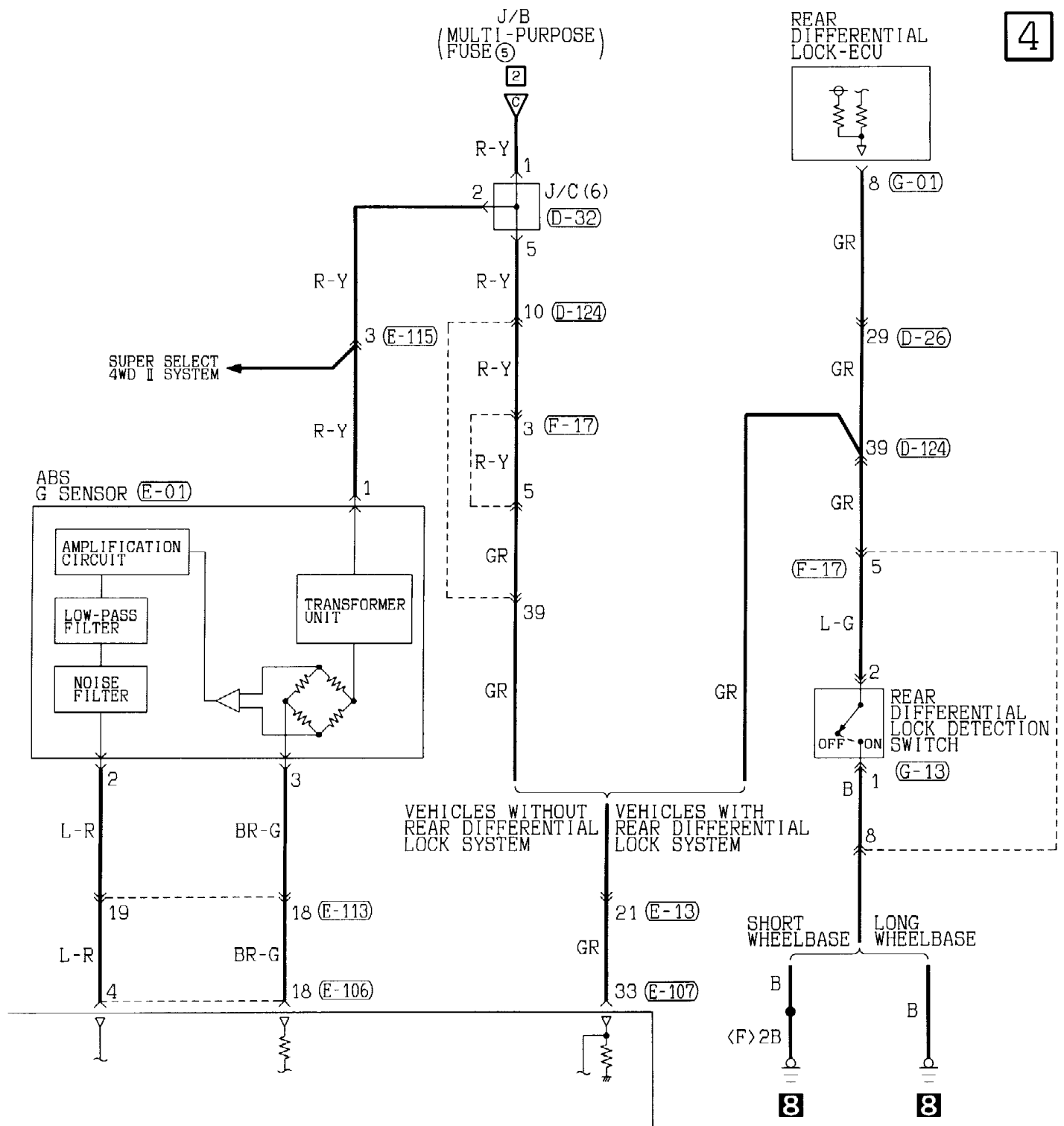
Wire colour code

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

3



4



(D-210) (MU801860)

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

(E-01) MU802337

1	2	3
4	5	6

(E-10) MU801857

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

(E-13)

Refer to
P. 3-762

(E-106) (MU803773)

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

(E-107) (MU803772)

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

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

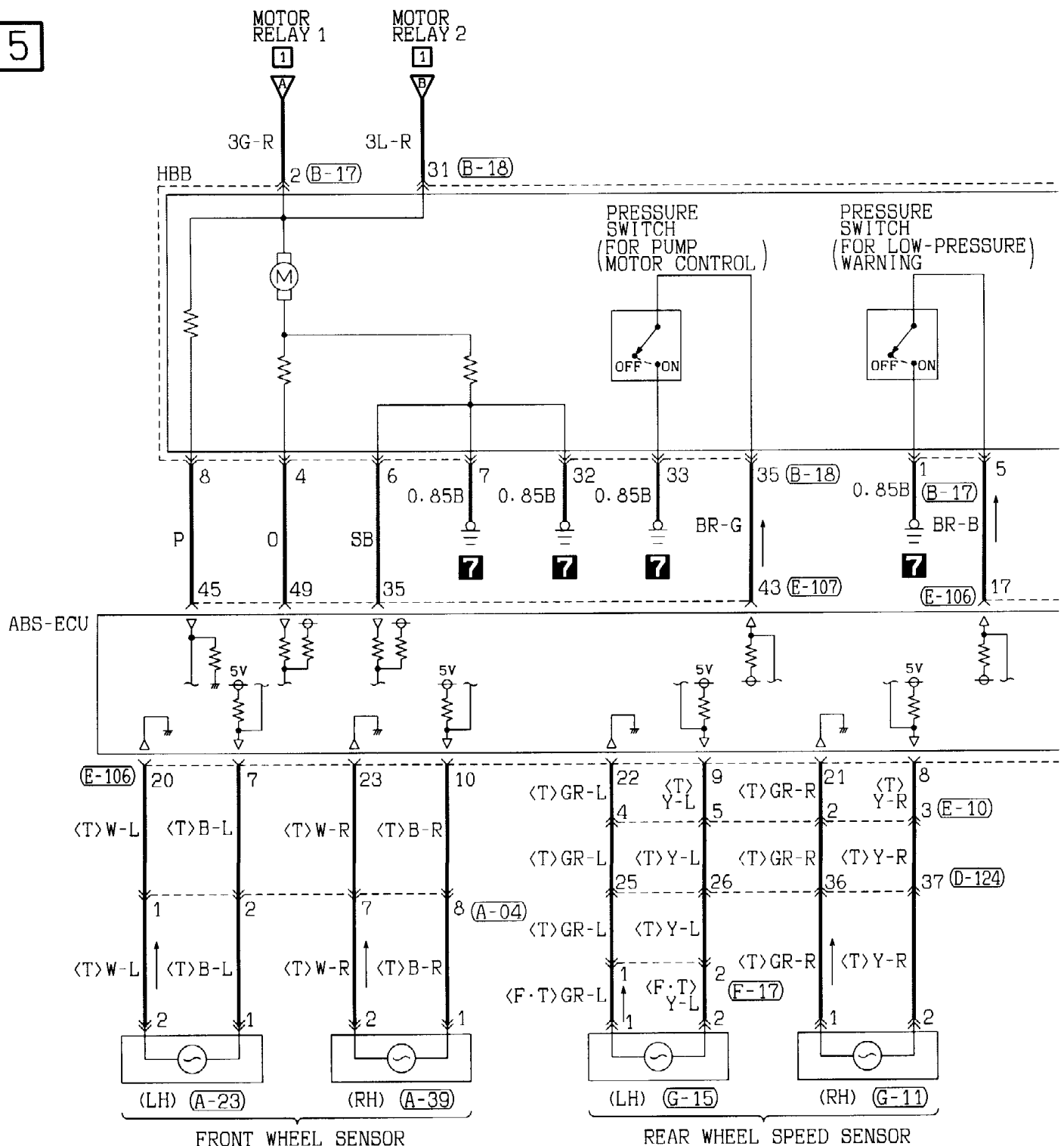
L : Blue

R : Red

Y : Yellow

HYDRAULIC BRAKE BOOSTER (HBB), ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD) AND ANTI-SKID BRAKING SYSTEM (ABS) <Petrol (L.H. drive vehicles)> (CONTINUED)

5



(A-04)

MU802611



(A-23)

MU802602



(A-39)

MU802602



(B-16)

MU802602



(B-17)

MU802602



(B-18)

MU802227



(C-16)

MU802653



(D-124)

MU802653



(G-11)

MU802601

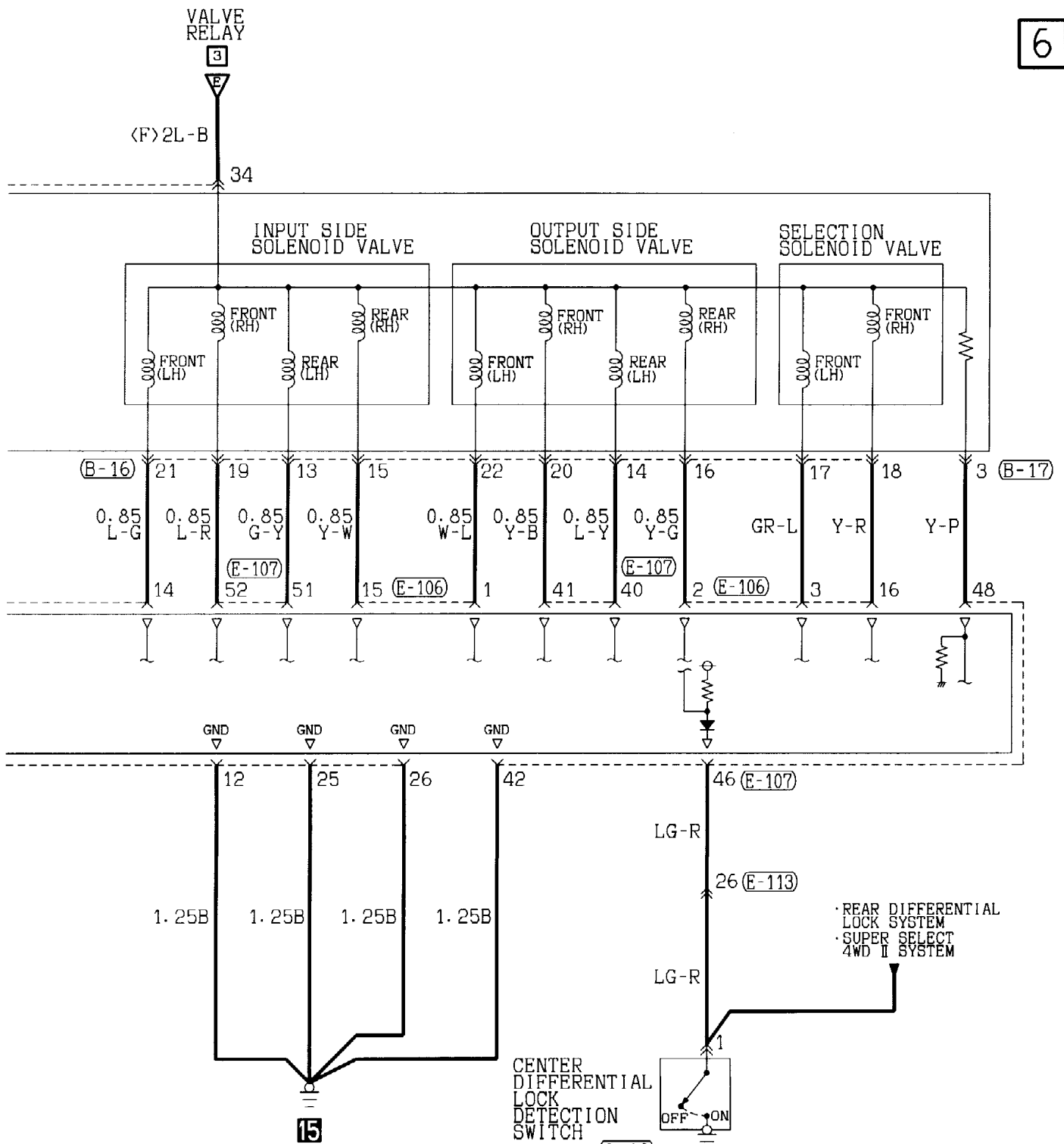


(G-15)

MU802601



6



(E-10) MU801857

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

(E-106) (MU803773)

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

(E-107) (MU803772)

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

(E-113)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48

(F-17) MU802749

1	2	3	4
5	6	7	8

Wire colour code

B : Black

BR : Brown

W : White

V : Violet

G : Green

GR : Gray

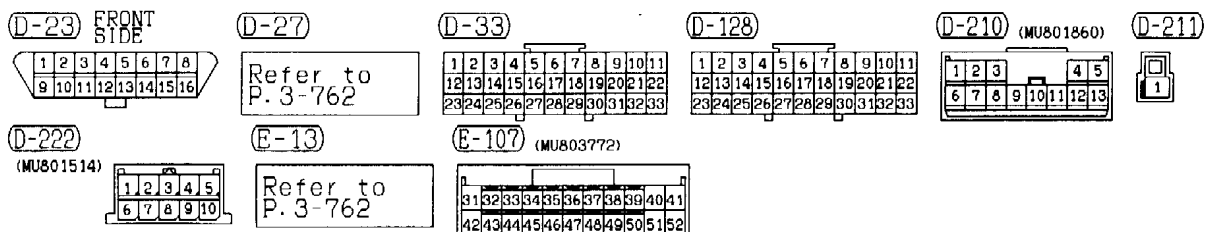
P : Pink

L : Blue

R : Red

Y : Yellow

7

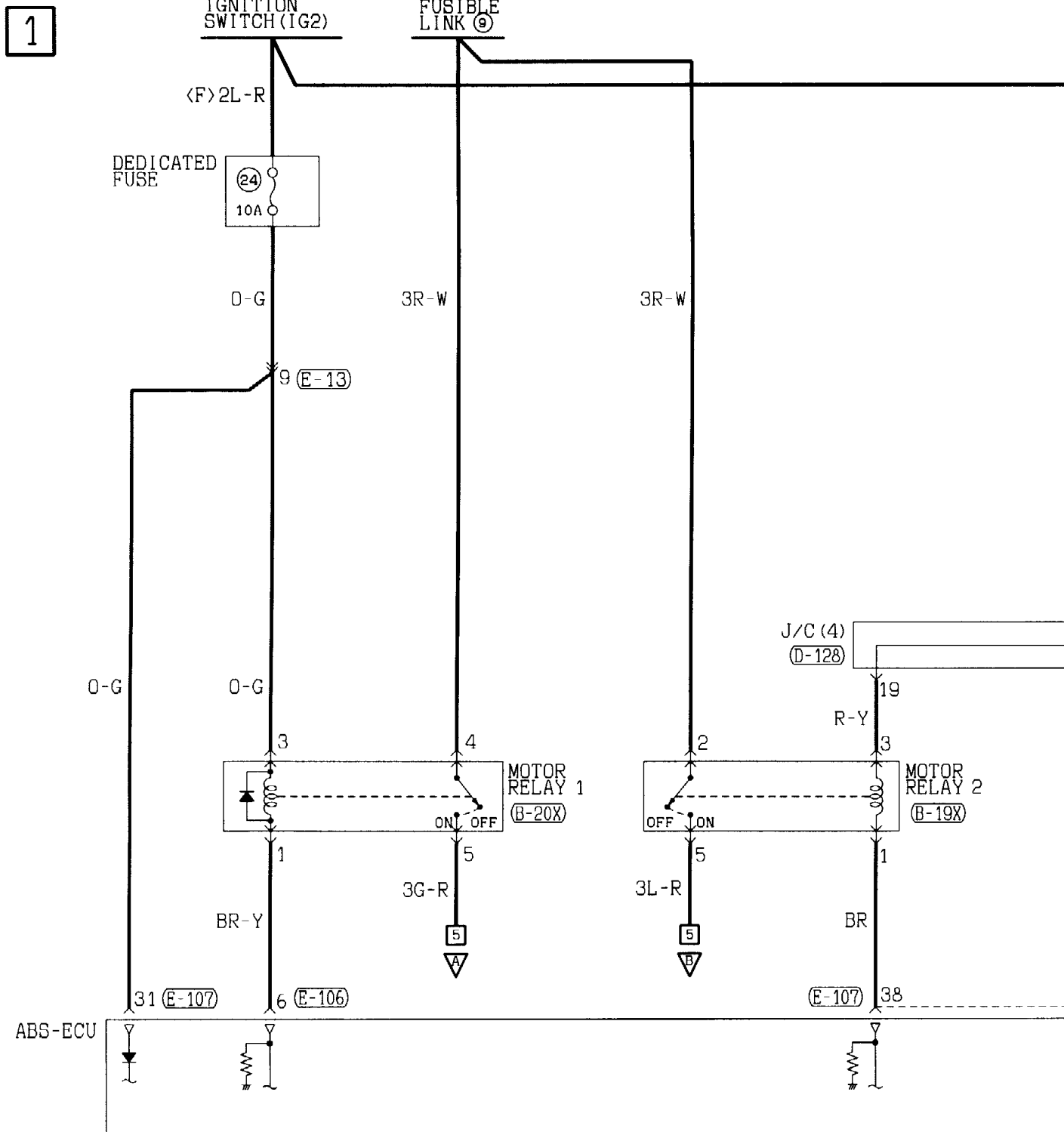


NOTES

HYDRAULIC BRAKE BOOSTER (HBB), ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD) AND ANTI-SKID BRAKING SYSTEM (ABS)

90100841118

Petrol <R.H. drive vehicles>



(B-19X)

(B-20X)

(D-27)

(D-32)

(D-124)

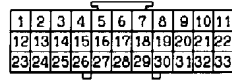
(D-128)

(D-136)

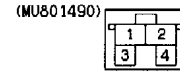
(MU801490)



Refer to P. 3-762

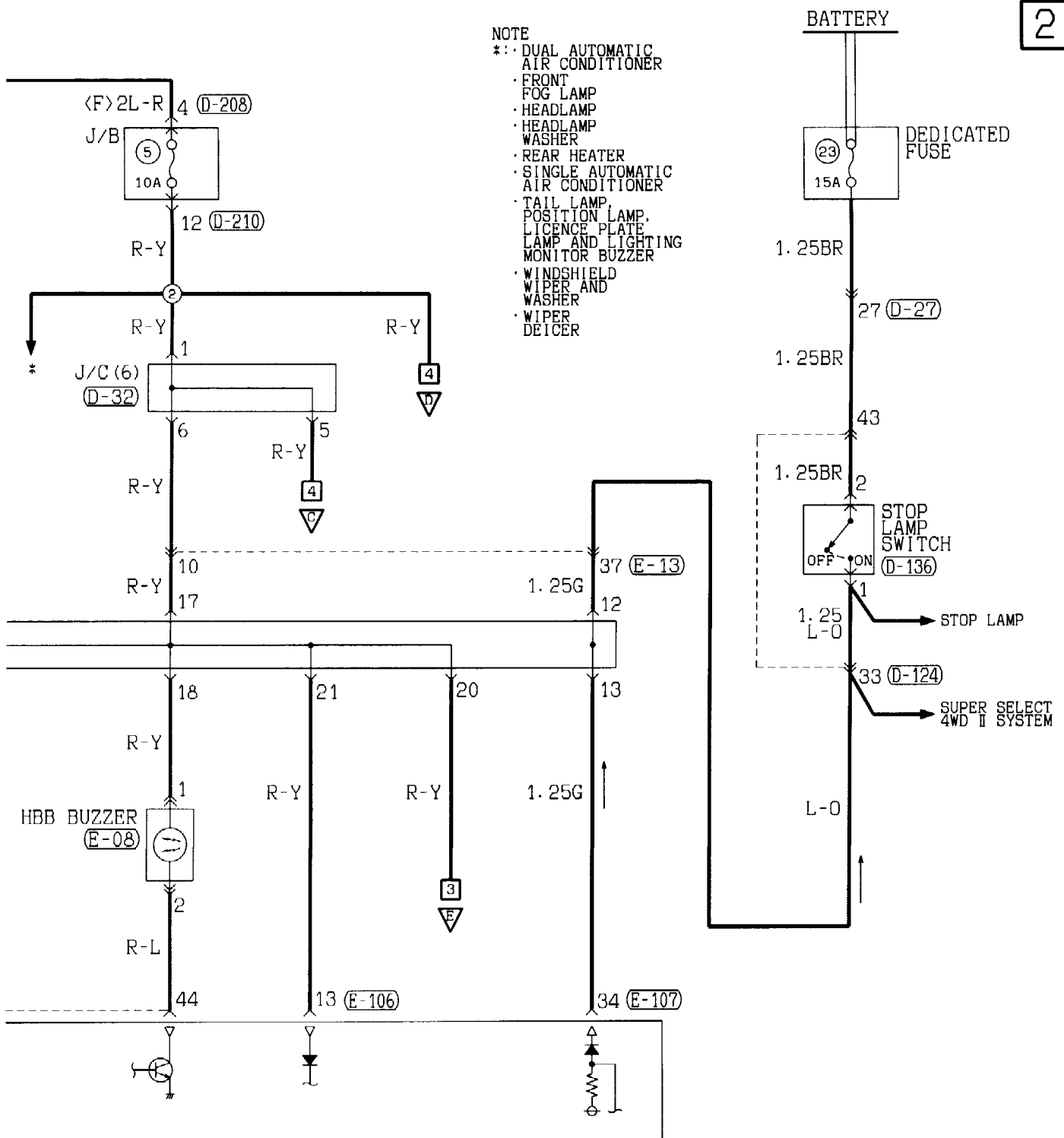


Refer to P. 3-762



NOTE

- *: DUAL AUTOMATIC AIR CONDITIONER
 - FRONT FOG LAMP
 - HEADLAMP
 - HEADLAMP WASHER
 - REAR HEATER
 - SINGLE AUTOMATIC AIR CONDITIONER
 - TAIL LAMP
 - POSITION LAMP
 - LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER
 - WINDSHIELD WIPER AND WASHER
 - WIPER DEICER



(D-208)
MU801331

1	2	3	4	5	6
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(D-210) (MU801860)

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

(E-08)

1	2
---	---

(E-13)

Refer to
P.3-762

(E-106) (MU803773)

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

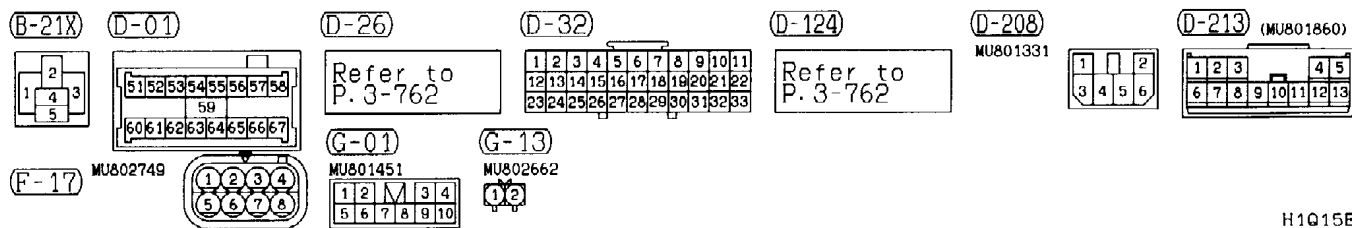
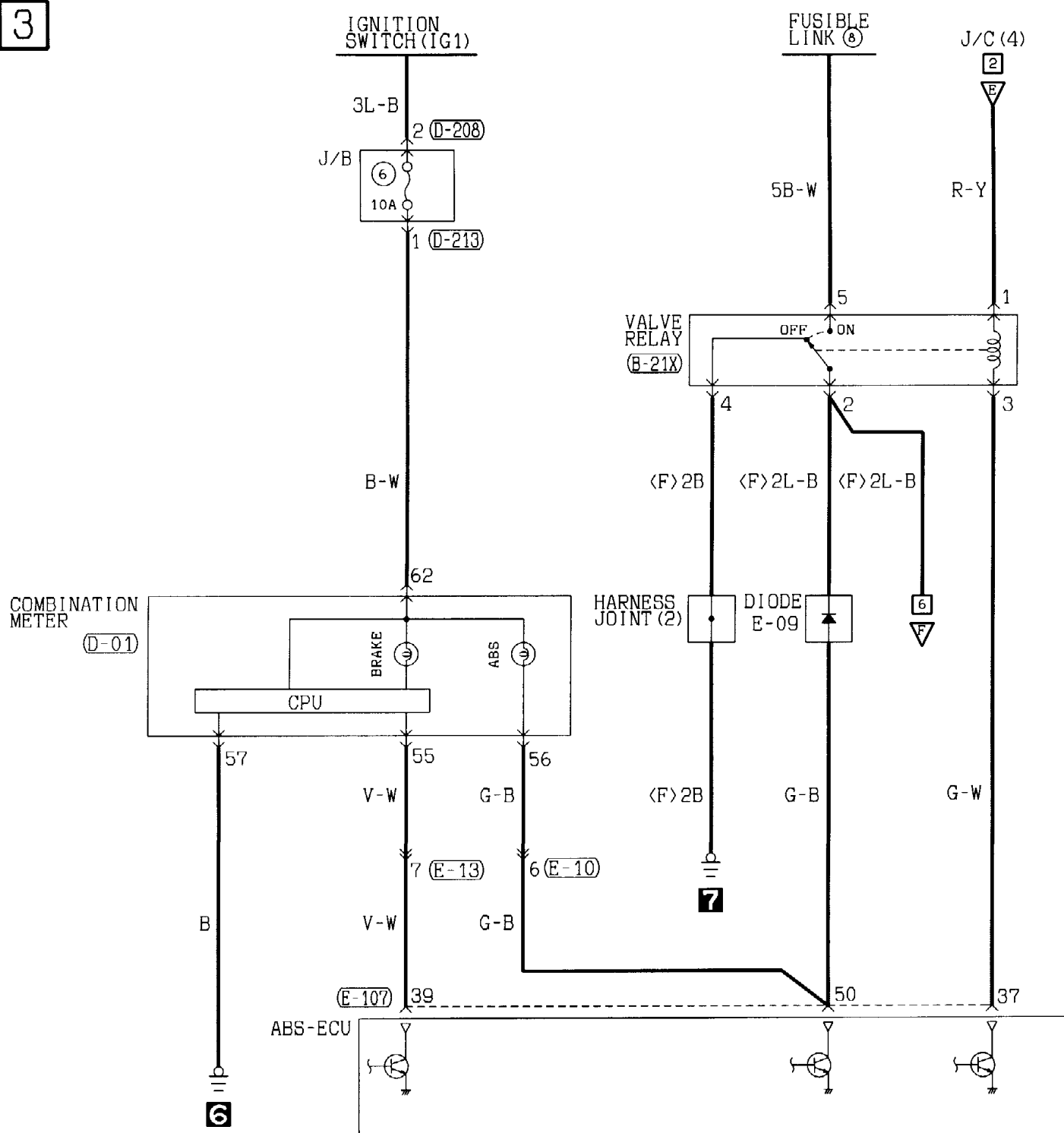
(E-107) (MU803772)

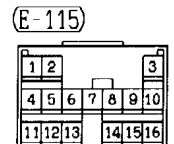
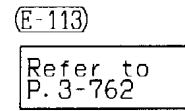
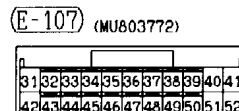
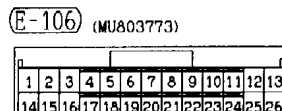
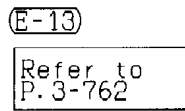
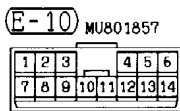
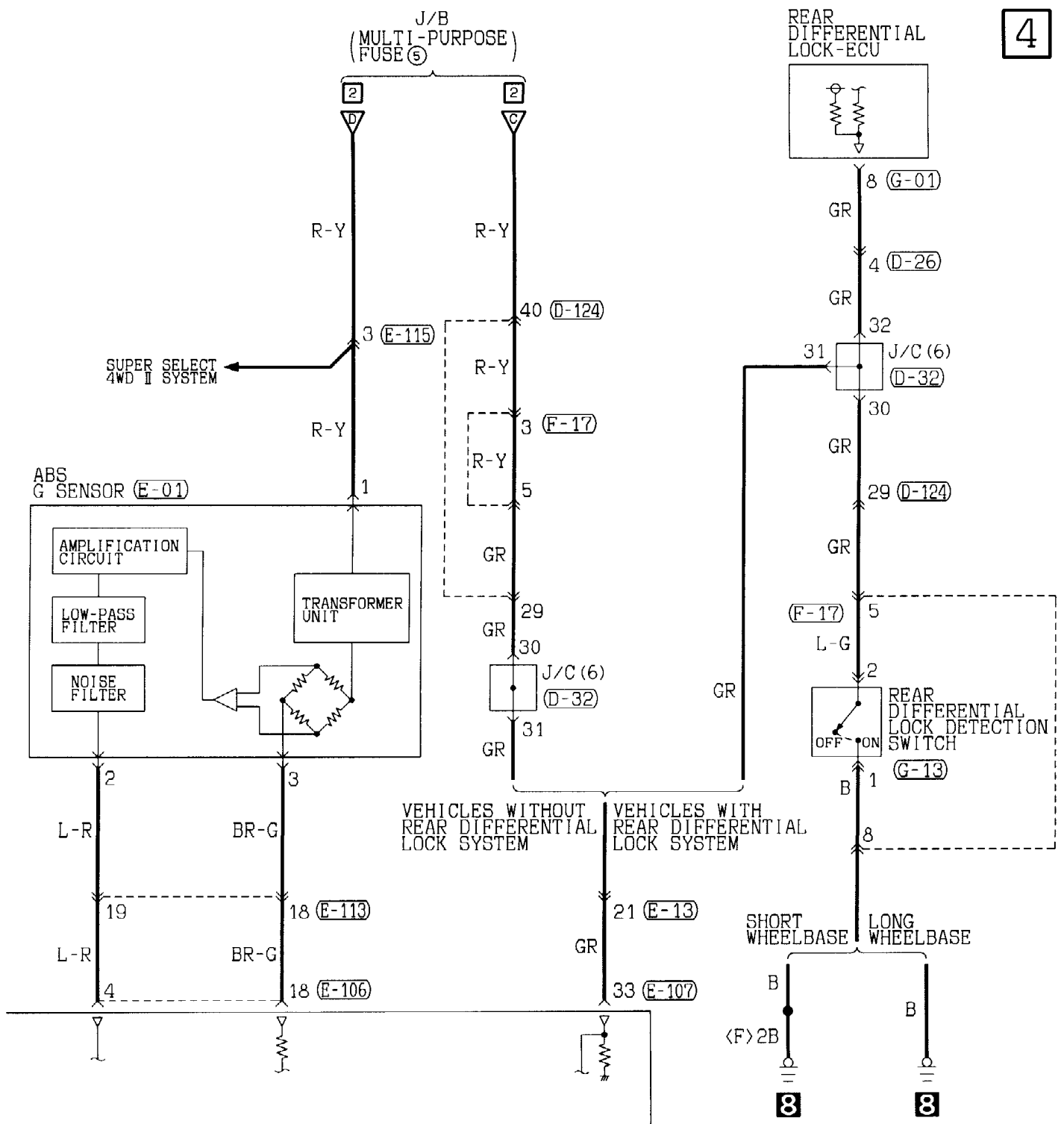
31	32	33	34	35	36	37	38	39	40	41
42	43	44	45	46	47	48	49	50	51	52

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

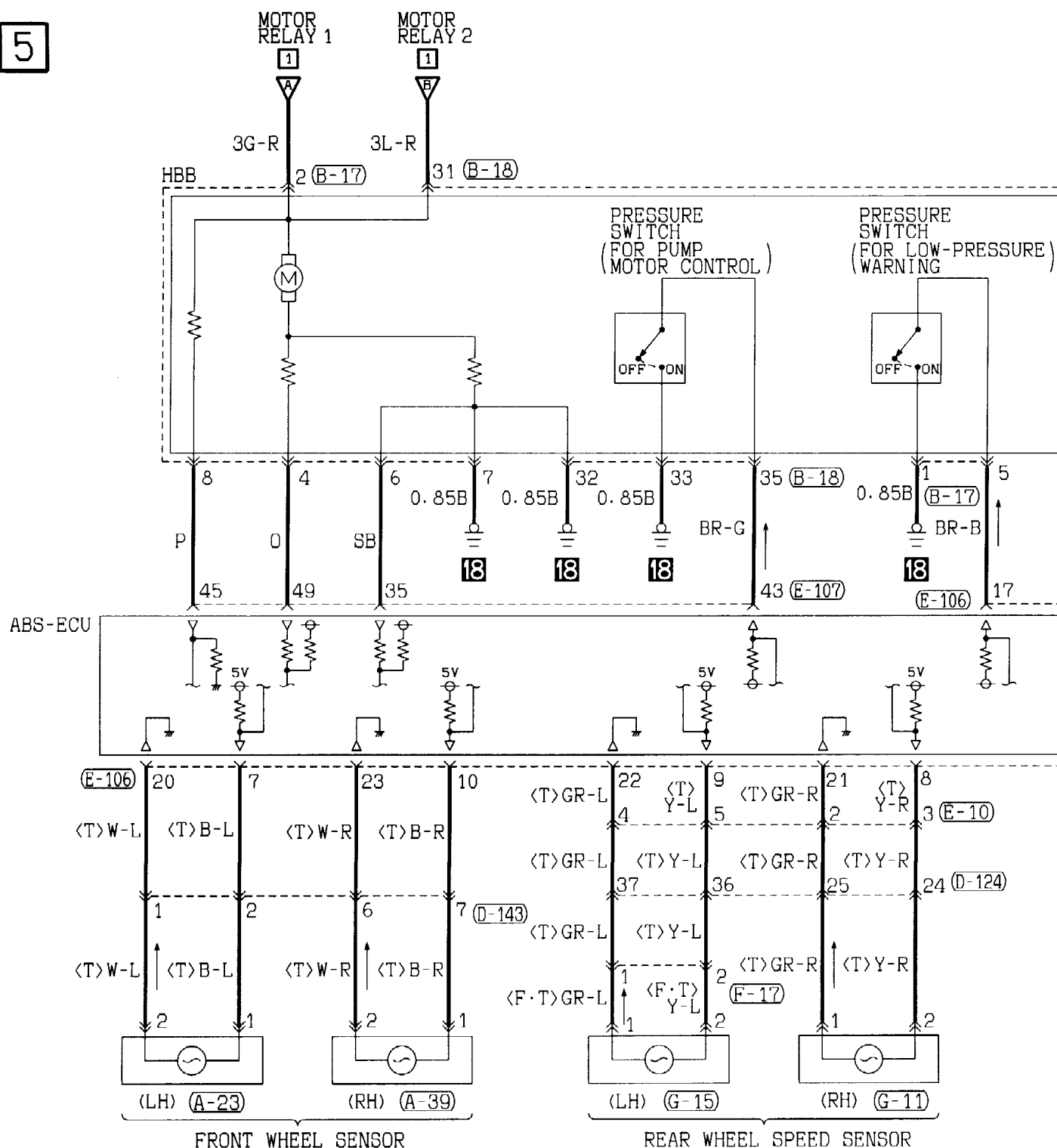
3





HYDRAULIC BRAKE BOOSTER (HBB), ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD) AND ANTI-SKID BRAKING SYSTEM (ABS) <Petrol (R.H. drive vehicles)> (CONTINUED)

5



(A-23)
MU802602
1 2

(A-39)
MU802602
1 2

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

(B-17)
1 2 3 4 5 6 7 8

(B-18)
MU802227

31 32
33 34 35

(C-16)
MU802653
1

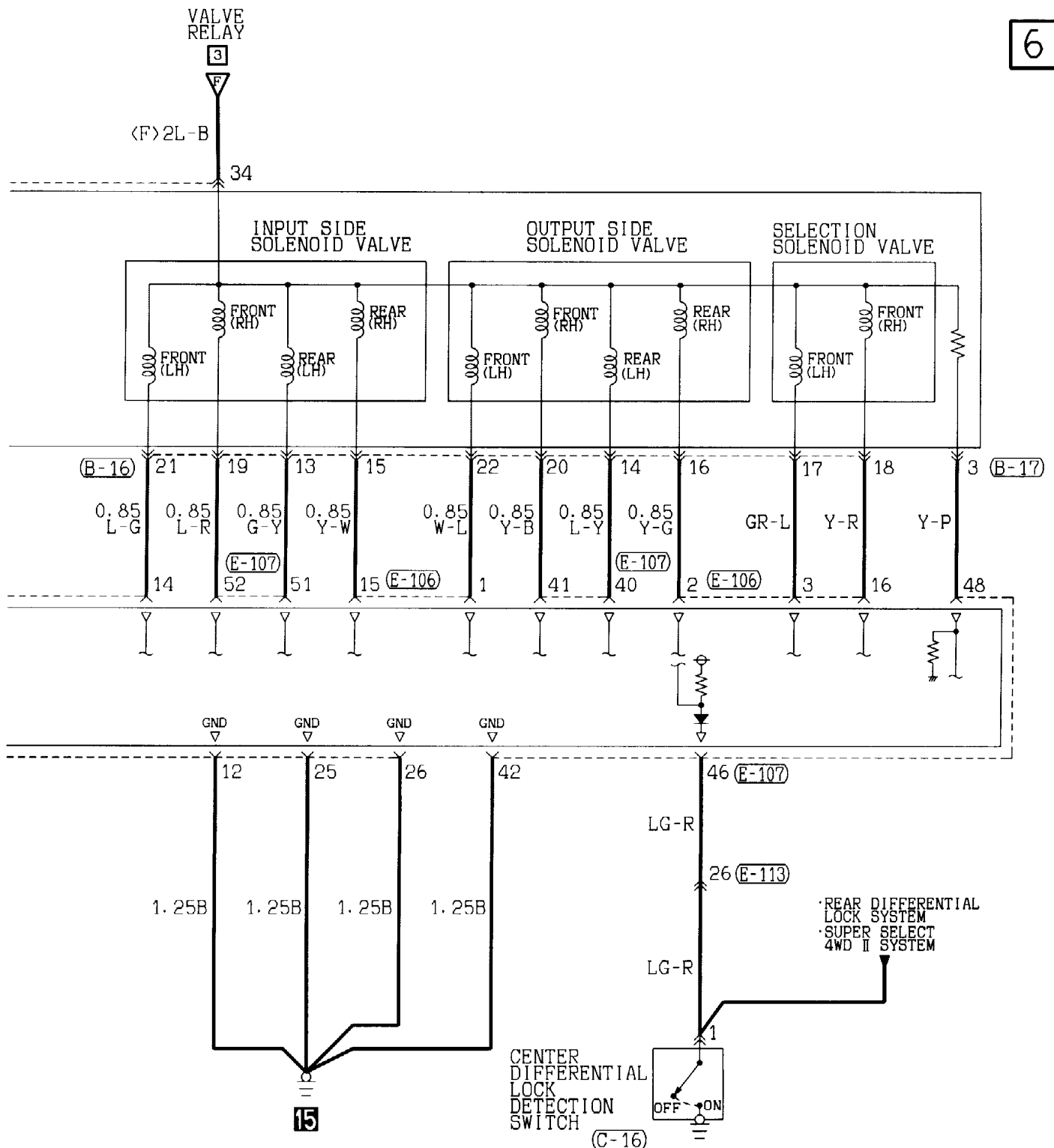
(D-124)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43

(D-143) MU801855
1 2 3 4 5 6 7 8 9 10 11 12 13

(G-11)
MU802601
1 2

(G-15)
MU802601
1 2

6



(E-10) MU801857

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36
37	38	39	40	41	42
43	44	45	46	47	48
49	50	51	52	53	54

(E-106) (MU803773)

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

(E-107) (MU803772)

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

(E-113)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48

(F-17) MU802749

1	2	3	4
5	6	7	8

Wire colour code

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

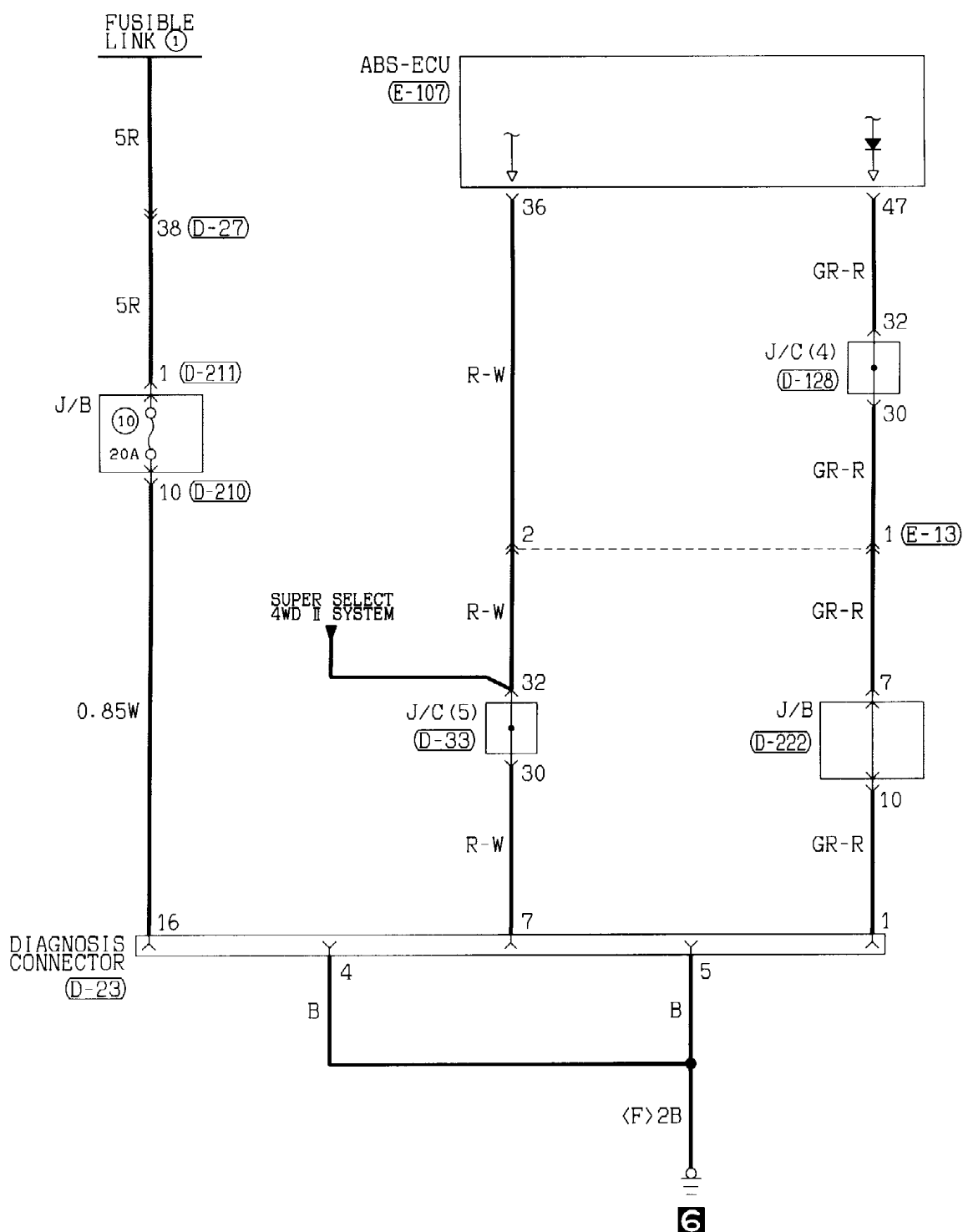
BR : Brown O : Orange GR : Gray R : Red

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

V : Violet

HYDRAULIC BRAKE BOOSTER (HBB), ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD) AND ANTI-SKID BRAKING SYSTEM (ABS) <Petrol (R.H. drive vehicles)> (CONTINUED)

7



(D-23) FRONT SIDE

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

(D-27)

Refer to P. 3-762

(D-33)

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

(D-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	27	28	29	30	31	32	33

(D-210) (MU801860)

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

(D-211)

1

(D-222)

(MU801514)

1	2	3	4	5
6	7	8	9	10

(E-13)

Refer to P. 3-762

(E-107) (MU803772)

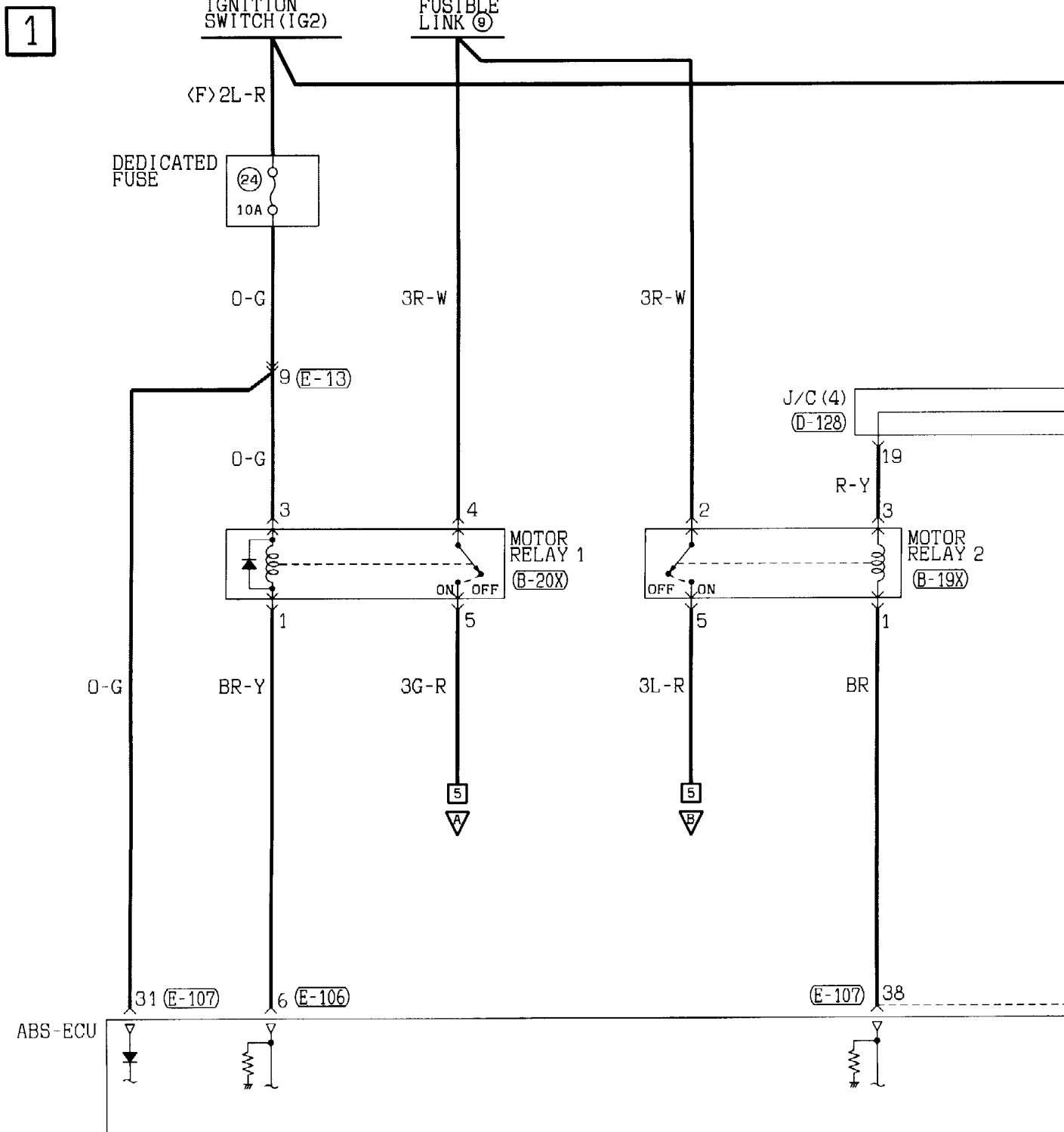
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

NOTES

HYDRAULIC BRAKE BOOSTER (HBB), ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD) AND ANTI-SKID BRAKING SYSTEM (ABS)

90100841125

Diesel <L.H. drive vehicles>



(B-19X)

(B-20X)

(D-26)

(D-27)

(D-33)

(D-128)

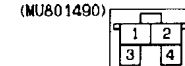
(D-136)

(MU801490)

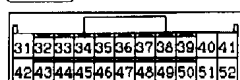


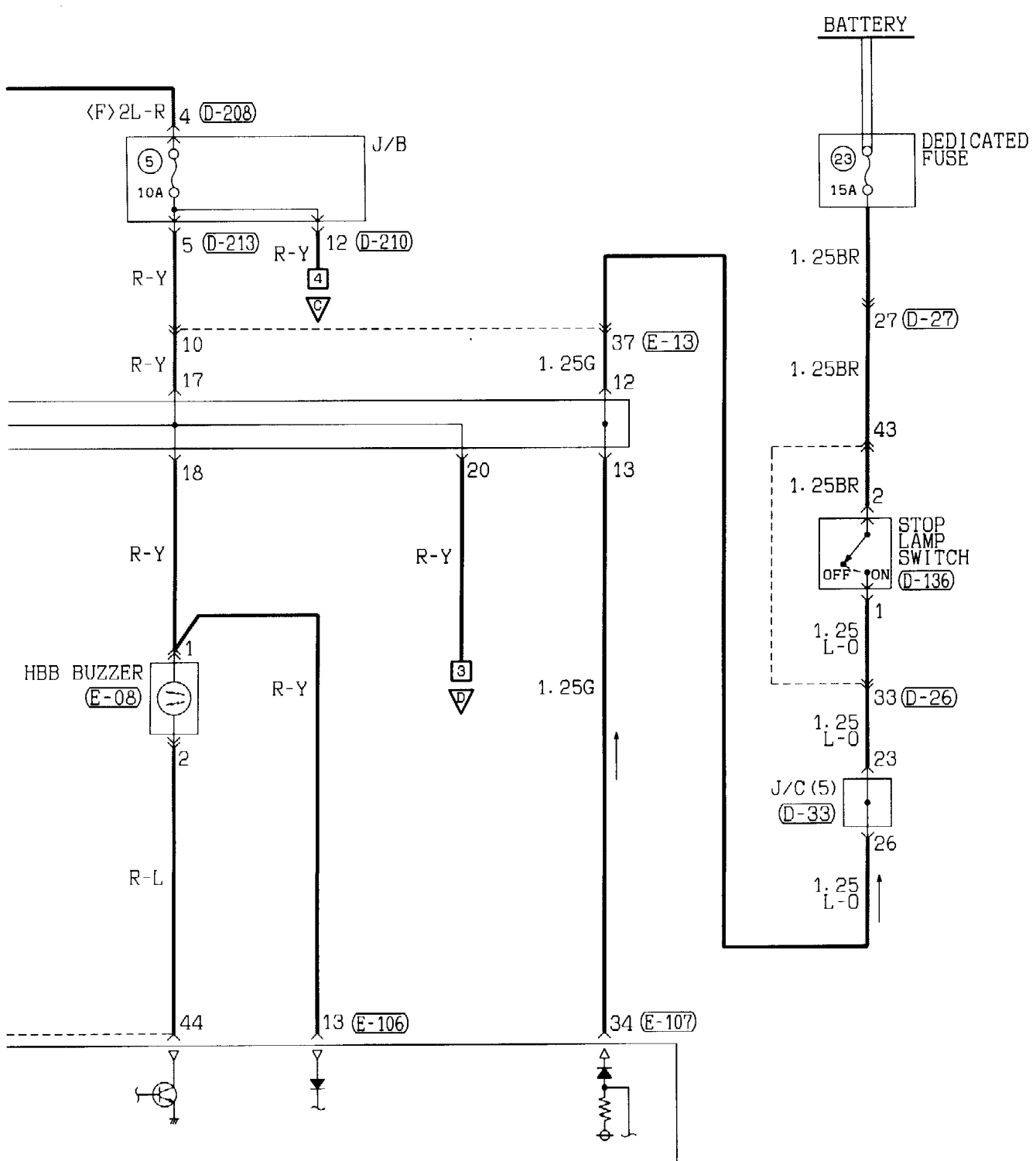
Refer to P. 3-762

Refer to P. 3-762



(E-107) (MU803772)





(D-208)
MU801331

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

(D-210) (MU801860)

1	2	3	4	5	6	7	8	9	10	11	12	13
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(D-213) MU801847

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

(E-08)

1	2
---	---

(E-13)

1	2
---	---

Refer to
P. 3-762

(E-106) (MU803773)

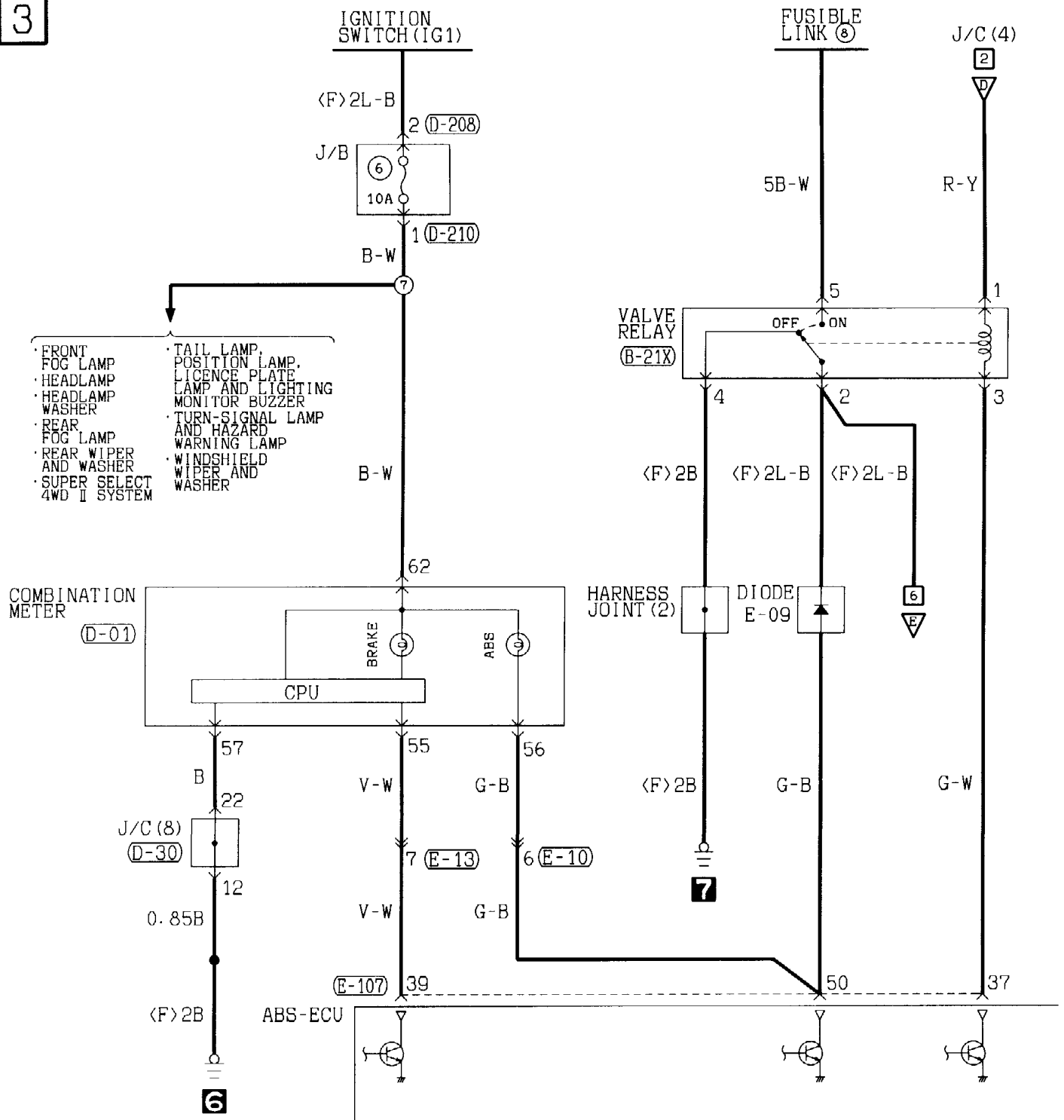
1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26

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

HYDRAULIC BRAKE BOOSTER (HBB), ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD) AND ANTI-SKID BRAKING SYSTEM (ABS) <Diesel (L.H. drive vehicles)> (CONTINUED)

3



(B-21X)

(D-01)

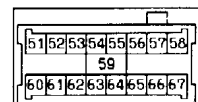
(D-26)

(D-30)

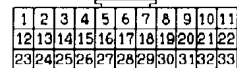
(D-32)

(D-124)

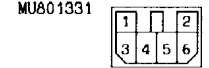
(D-208)



Refer to P. 3-762



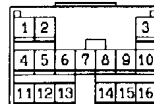
Refer to P. 3-762



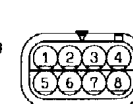
(E-113)

Refer to P. 3-762

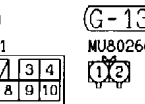
(E-115)



(F-17)

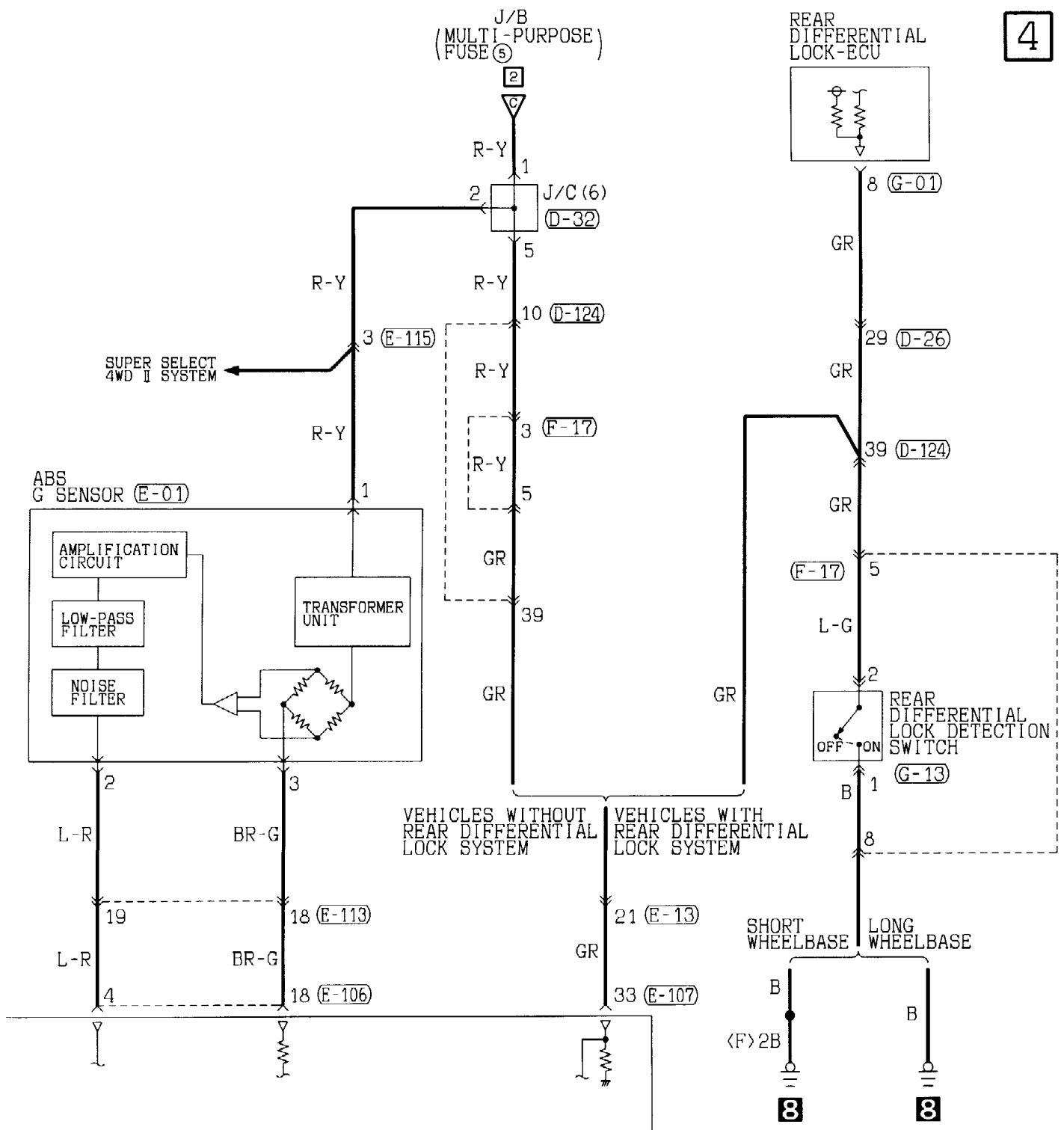


(G-01)



(G-13)





(D-210) (MU801860)

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

(E-01) MU802337



(E-10) MU801857

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

(E-13)

Refer to
P. 3-762

(E-106) (MU803773)

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

(E-107) (MU803772)

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

Wire colour code

B : Black LG : Light green

BR : Brown O : Orange

W : White SB : Sky blue

V : Violet

G : Green

GR : Gray

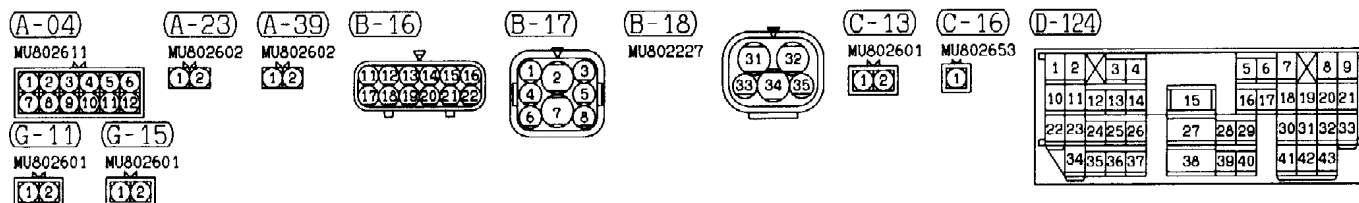
P : Pink

L : Blue

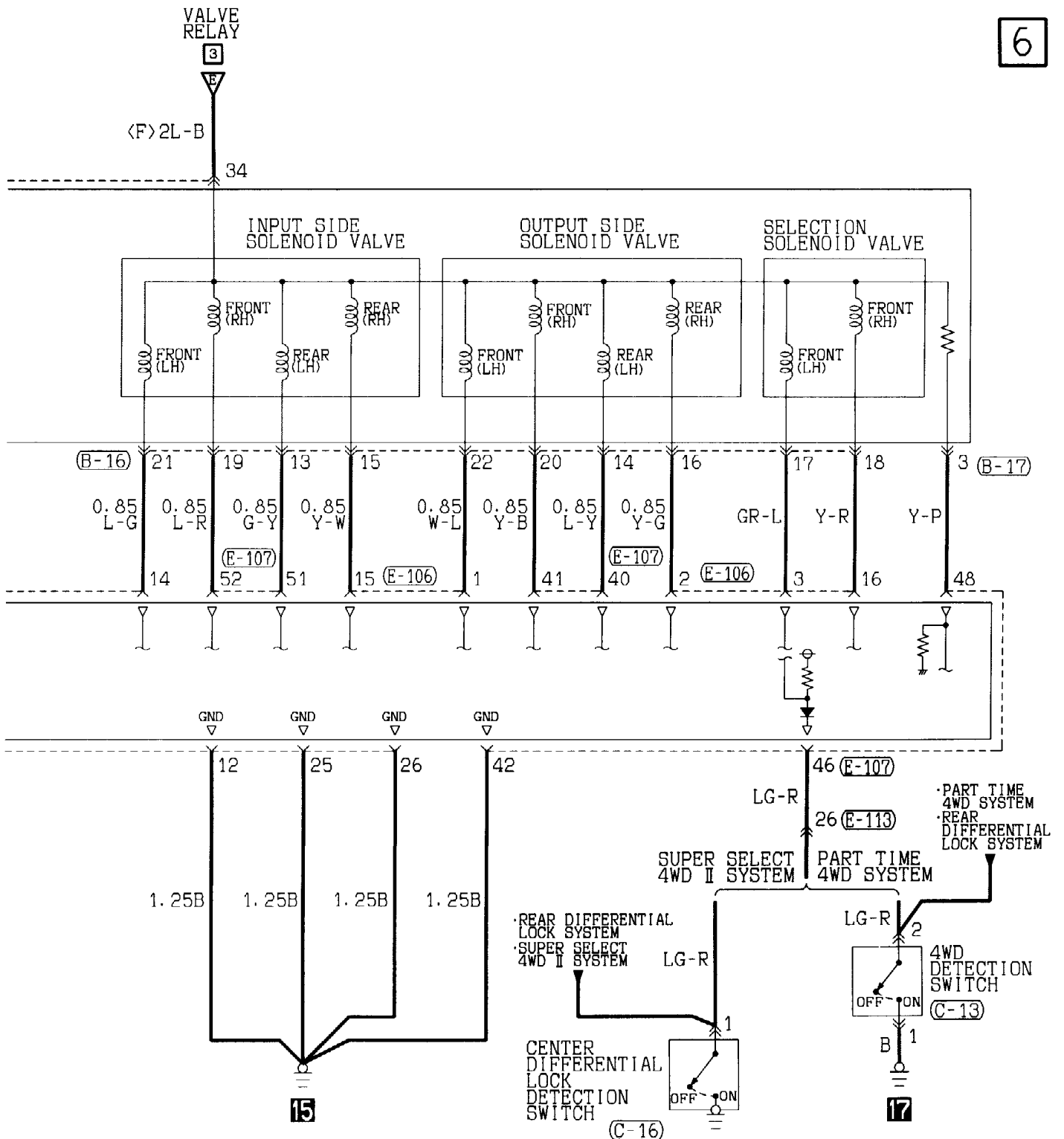
R : Red

Y : Yellow

5



6



(E-10) MU801857

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36
37	38	39	40	41	42
43	44	45	46	47	48
49	50	51	52	53	54

(E-106) (MU803773)

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

(E-107) (MU803772)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

(E-113)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

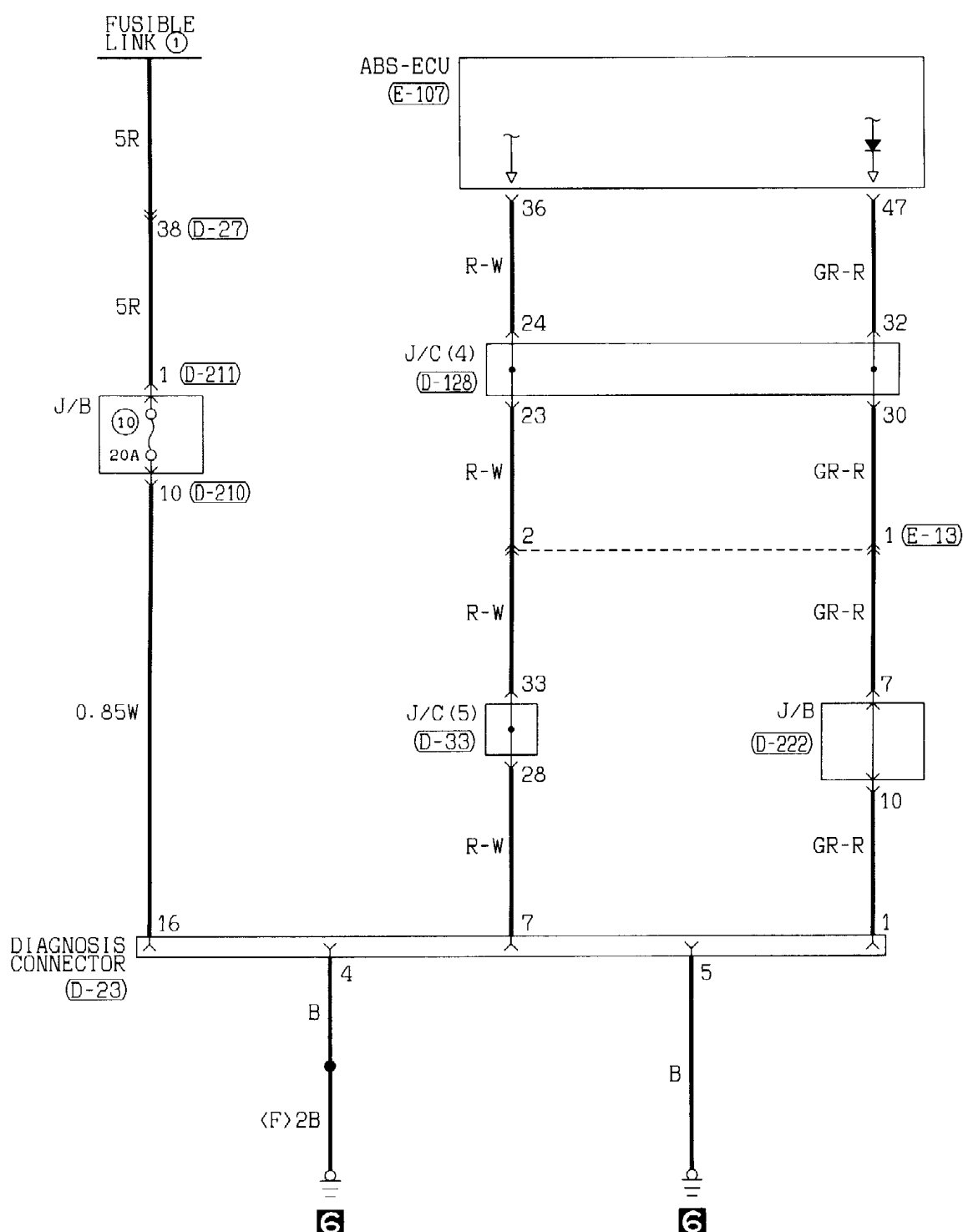
(F-17) MU802749

1	2	3	4	5	6	7	8
---	---	---	---	---	---	---	---

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

HYDRAULIC BRAKE BOOSTER (HBB), ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD) AND ANTI-SKID BRAKING SYSTEM (ABS) <Diesel (L.H. drive vehicles)> (CONTINUED)

7



(D-23) FRONT SIDE

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

(D-27)

Refer to P. 3-762

(D-33)

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

(D-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	27	28	29	30	31	32	33

(D-210) (MU801860)

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

(D-211)

1

(D-222) (MU801514)

1	2	3	4	5
6	7	8	9	10

(E-13)

Refer to P. 3-762

(E-107) (MU803772)

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

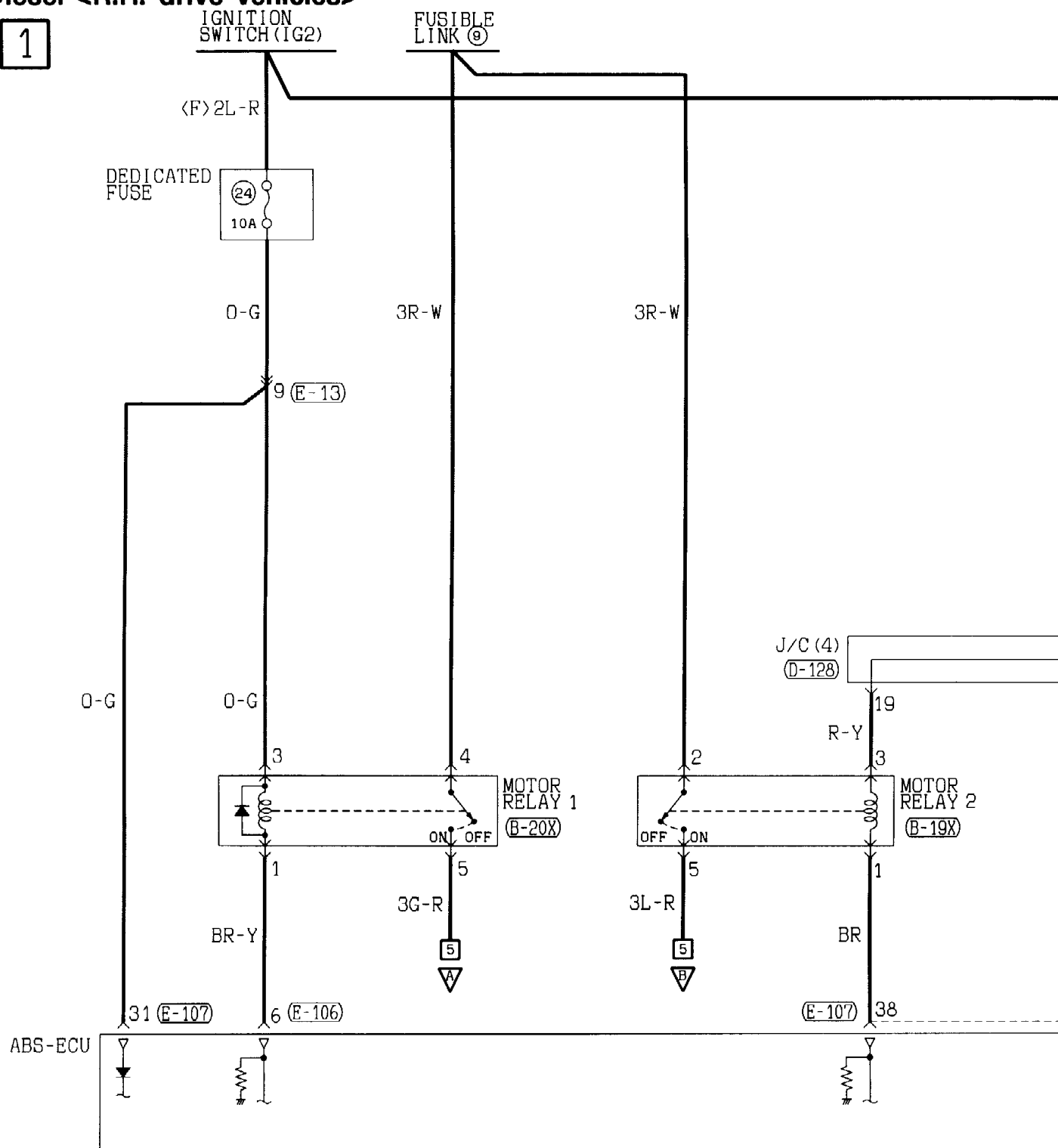
NOTES

HYDRAULIC BRAKE BOOSTER (HBB), ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD) AND ANTI-SKID BRAKING SYSTEM (ABS)

90100841132

Diesel <R.H. drive vehicles>

1



(B-19X)



(B-20X)



(D-27)

Refer to
P. 3-762

(D-32)



(D-124)

Refer to
P. 3-762

(D-128)



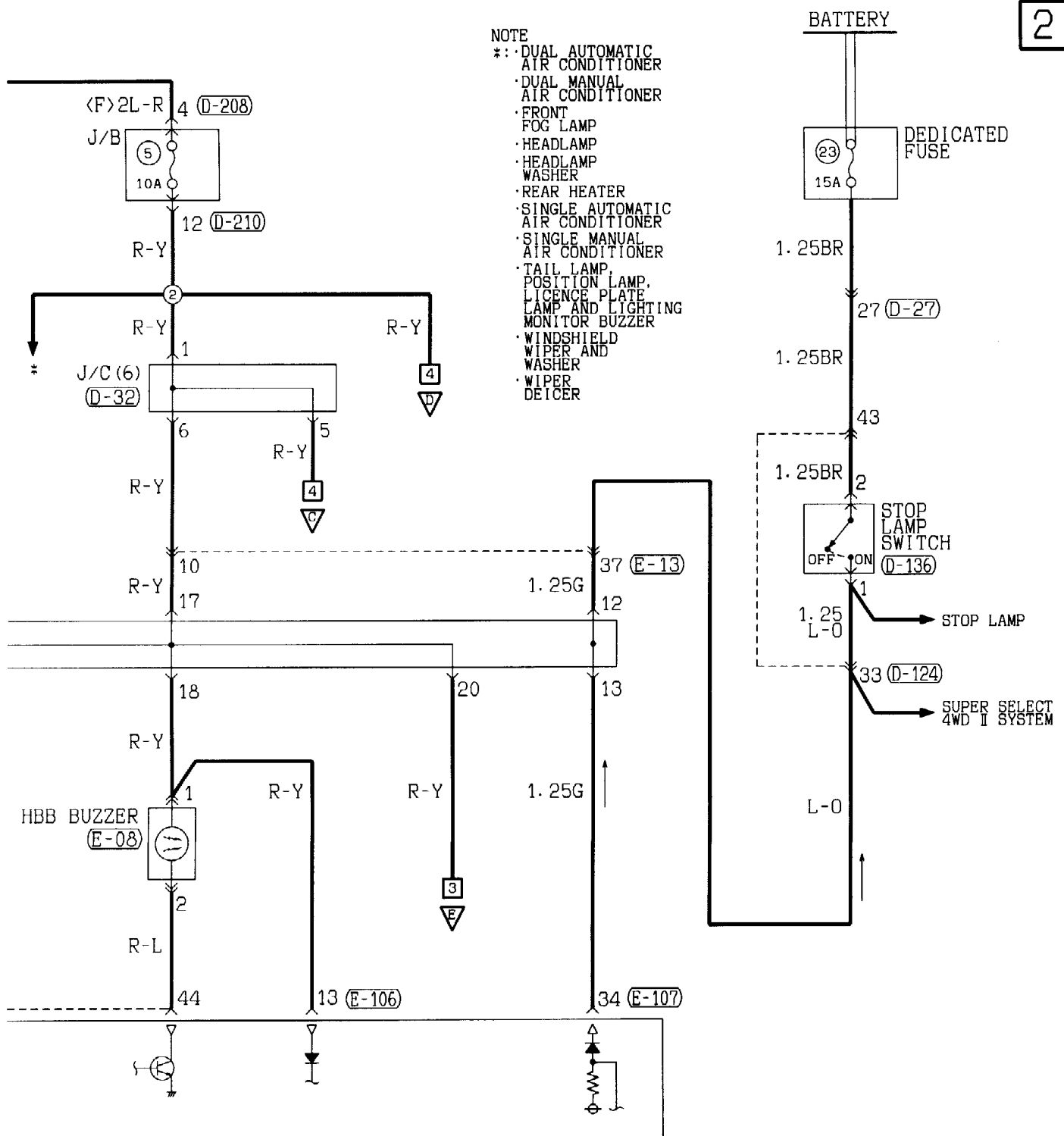
(D-136)

(MU801490)



NOTE

- *: DUAL AUTOMATIC AIR CONDITIONER
- DUAL MANUAL AIR CONDITIONER
- FRONT FOG LAMP
- HEADLAMP
- HEADLAMP WASHER
- REAR HEATER
- SINGLE AUTOMATIC AIR CONDITIONER
- SINGLE MANUAL AIR CONDITIONER
- TAIL LAMP
- POSITION LAMP
- LICENCE PLATE LAMP AND LIGHTING
- MONITOR BUZZER
- WINDSHIELD WIPER AND WASHER
- WIPER DEICER



(D-208)
MU801331

1	2
3	4
5	6

(D-210) (MU801860)

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

(E-08)

1
2

(E-13)

Refer to
P. 3-762

(E-106) (MU803773)

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

(E-107) (MU803772)

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

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

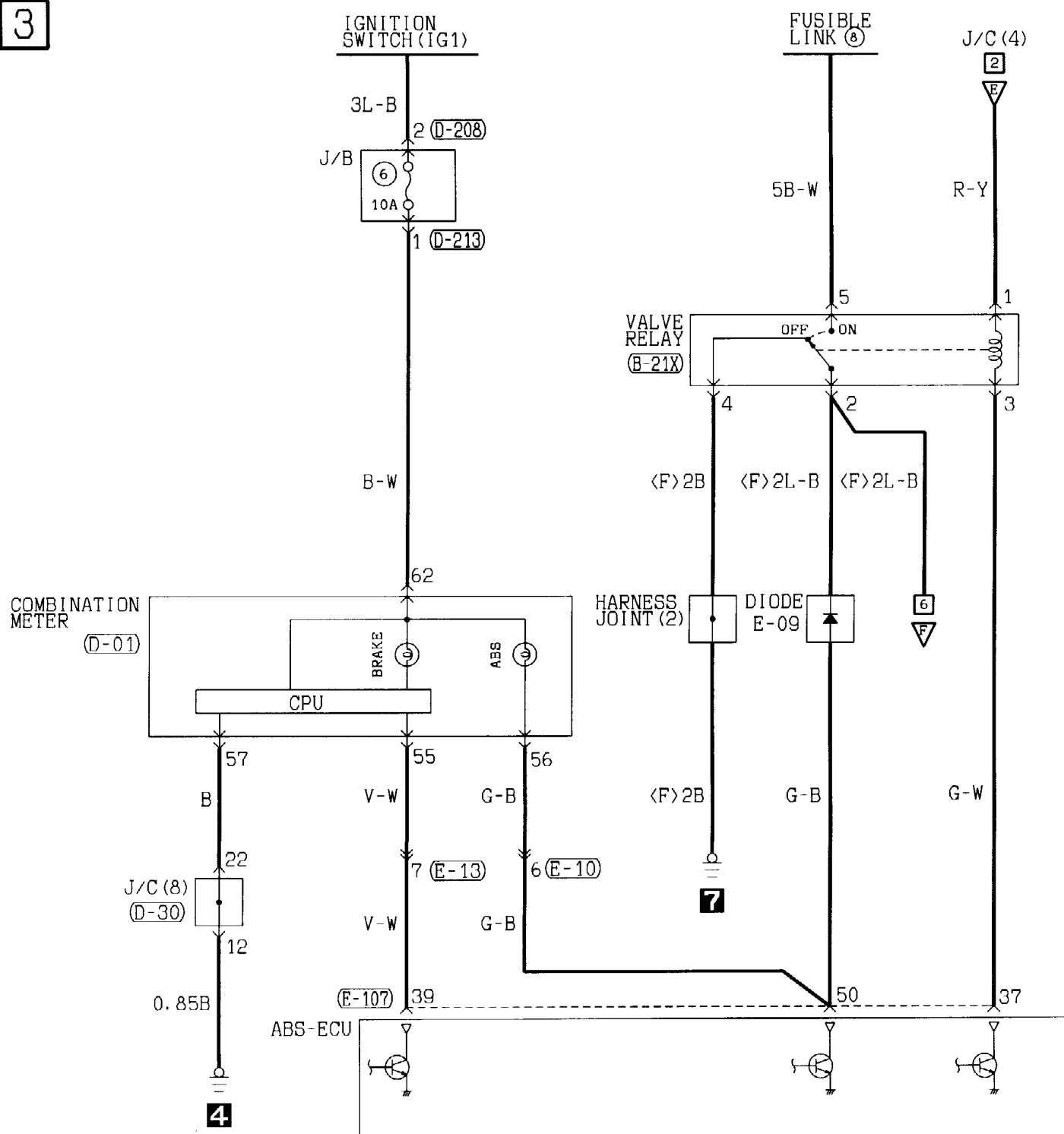
R : Red

P : Pink

V : Violet

HYDRAULIC BRAKE BOOSTER (HBB), ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD) AND ANTI-SKID BRAKING SYSTEM (ABS) <Diesel (R.H. drive vehicles)> (CONTINUED)

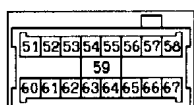
3



(B-21X)



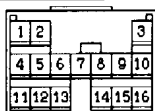
(D-01)



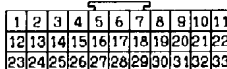
(D-26)

Refer to P. 3-762

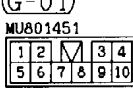
(E-115)



(D-30)

(F-17)
MU802749

(D-32)

(G-01)
MU801451

(D-124)

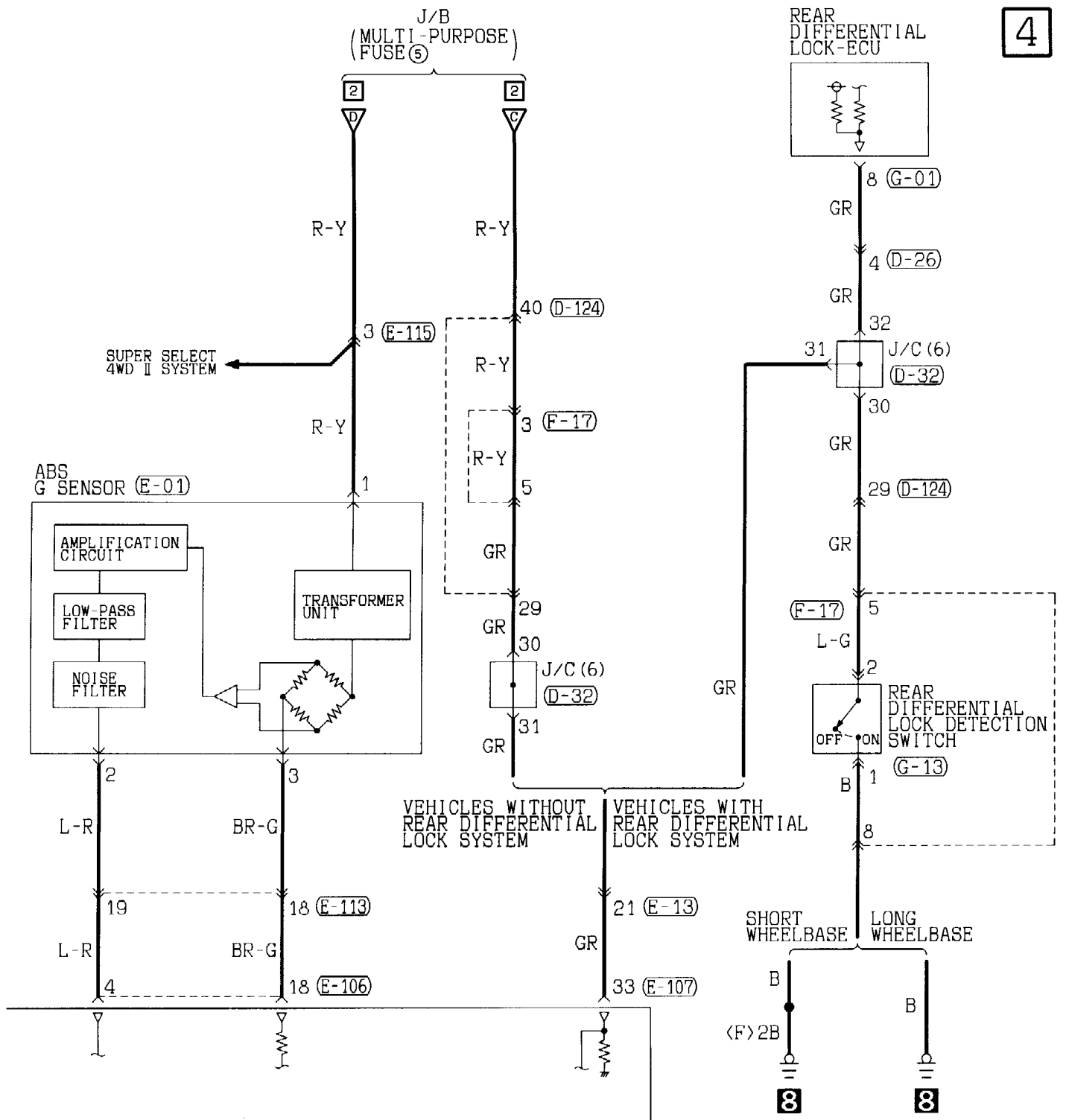
Refer to P. 3-762

(D-208)

MU801331



4



D-213 MU801847

1	2	3	4
5	6	7	8
9	10	11	

E-01 MU802337

1	2	3
4	5	6
7	8	9

E-10 MU801857

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

E-13

Refer to P.3-762

E-106 (MU803773)

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

E-107 (MU803772)

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

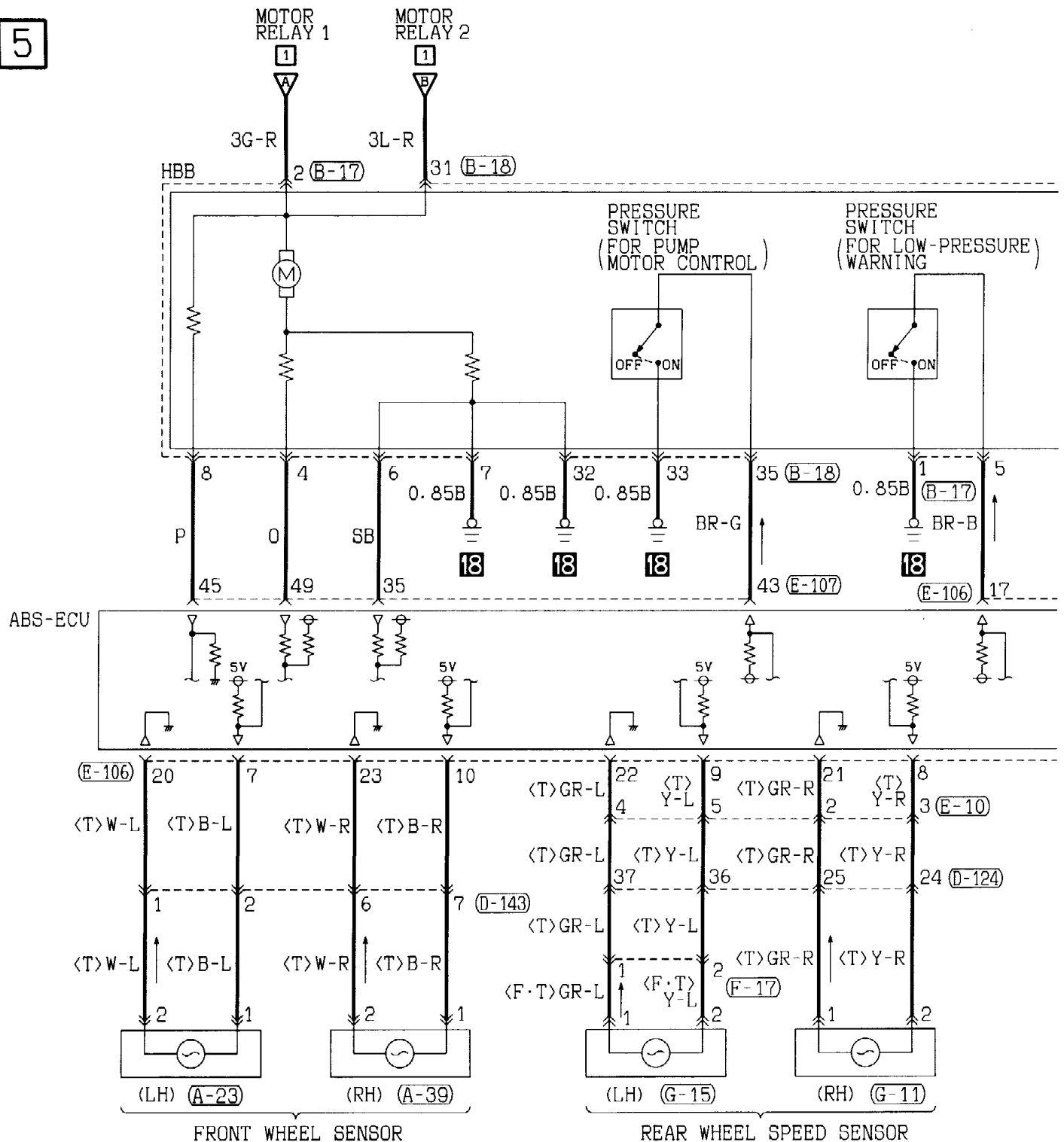
E-113

Refer to P.3-762

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

HYDRAULIC BRAKE BOOSTER (HBB), ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD) AND ANTI-SKID BRAKING SYSTEM (ABS) <Diesel (R.H. drive vehicles)> (CONTINUED)

5



(A-23)

MU802602

1 2

(A-39)

MU802602

1 2

(B-16)

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

(B-17)

1 2 3 4 5 6 7 8

(B-18)

MU802227

31 32 33 34 35

(C-16)

MU802653

1

(D-124)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43

(D-143)

MU801855

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

(G-11)

MU802601

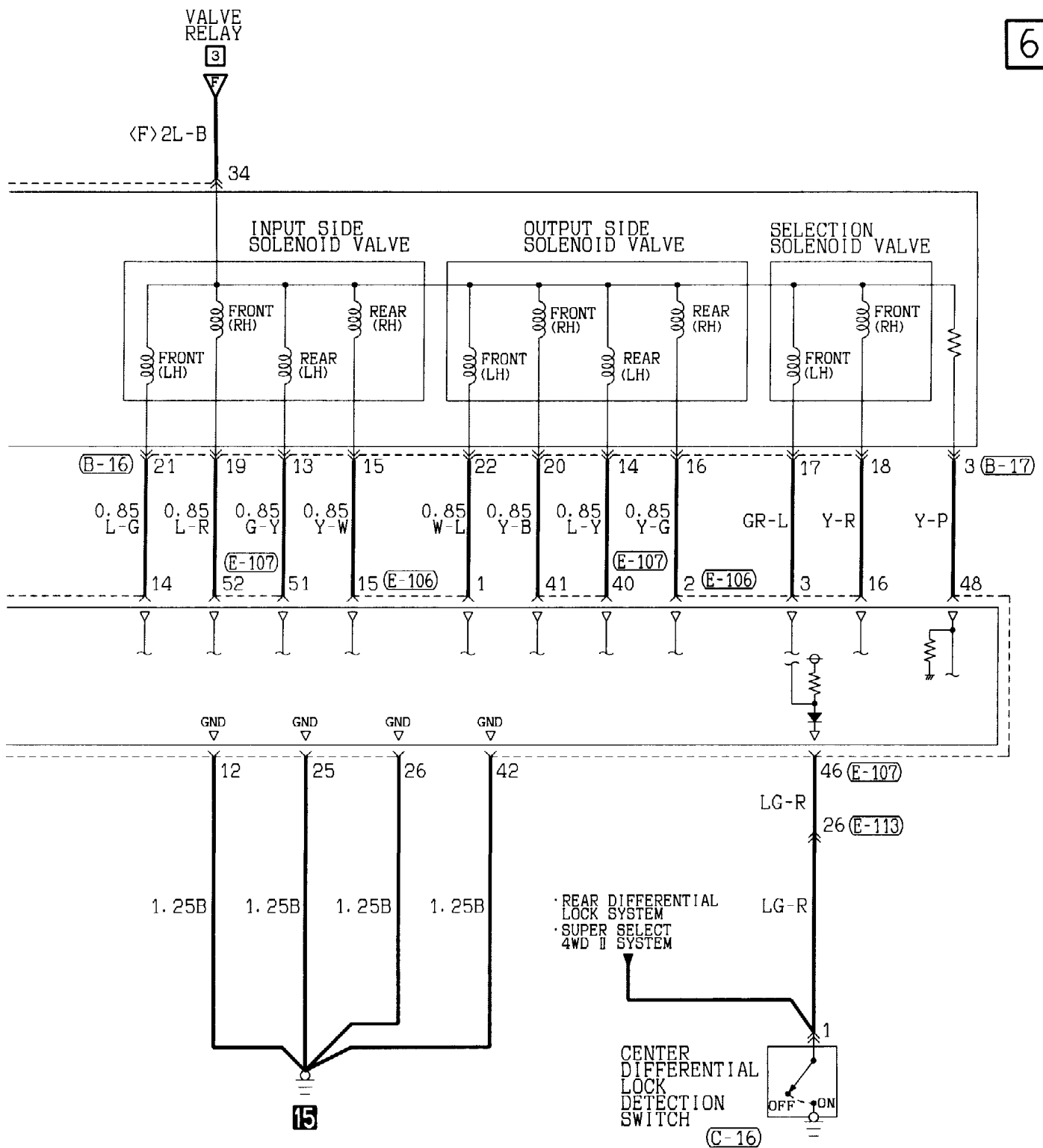
1 2

(G-15)

MU802601

1 2

6



(E-10) MU801857

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

(E-106) (MU803773)

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

(E-107) (MU803772)

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

(E-113)

5	1	2	3	4	16
6	7	8	9	10	11
12	13	14	15	28	
17	18	19	20	21	22
23	24	25	26	27	38
29	30	31	32	33	34
35	36	37			

(F-17) MU802749

1	2	3	4
5	6	7	8

Wire colour code

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

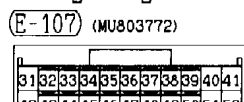
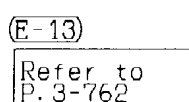
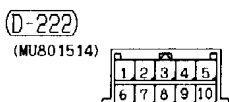
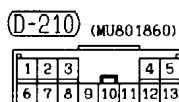
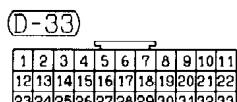
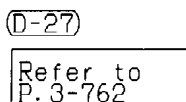
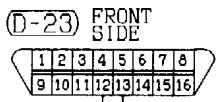
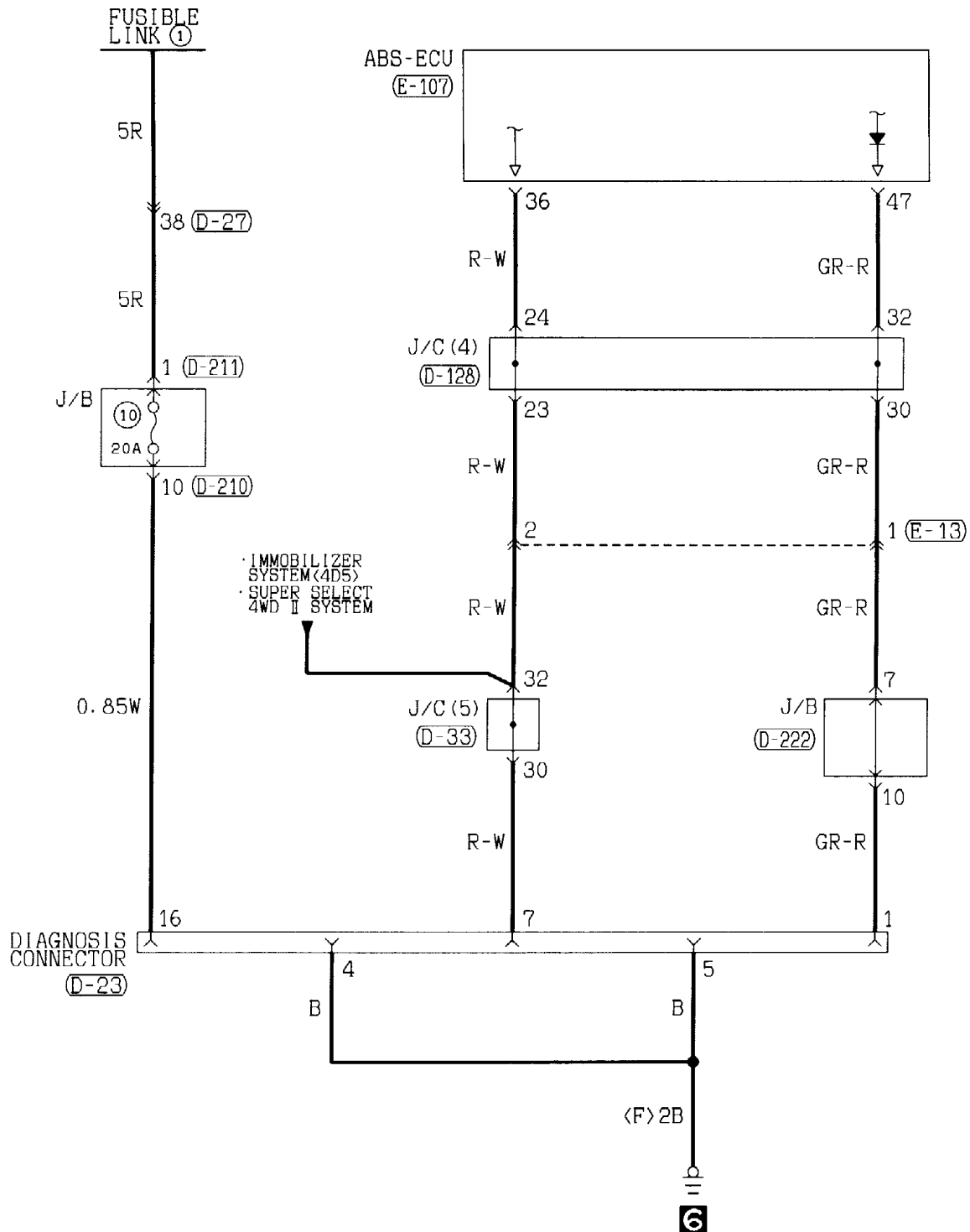
BR : Brown O : Orange GR : Gray R : Red

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

V : Violet

HYDRAULIC BRAKE BOOSTER (HBB), ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD) AND ANTI-SKID BRAKING SYSTEM (ABS) <Diesel (R.H. drive vehicles)> (CONTINUED)

7

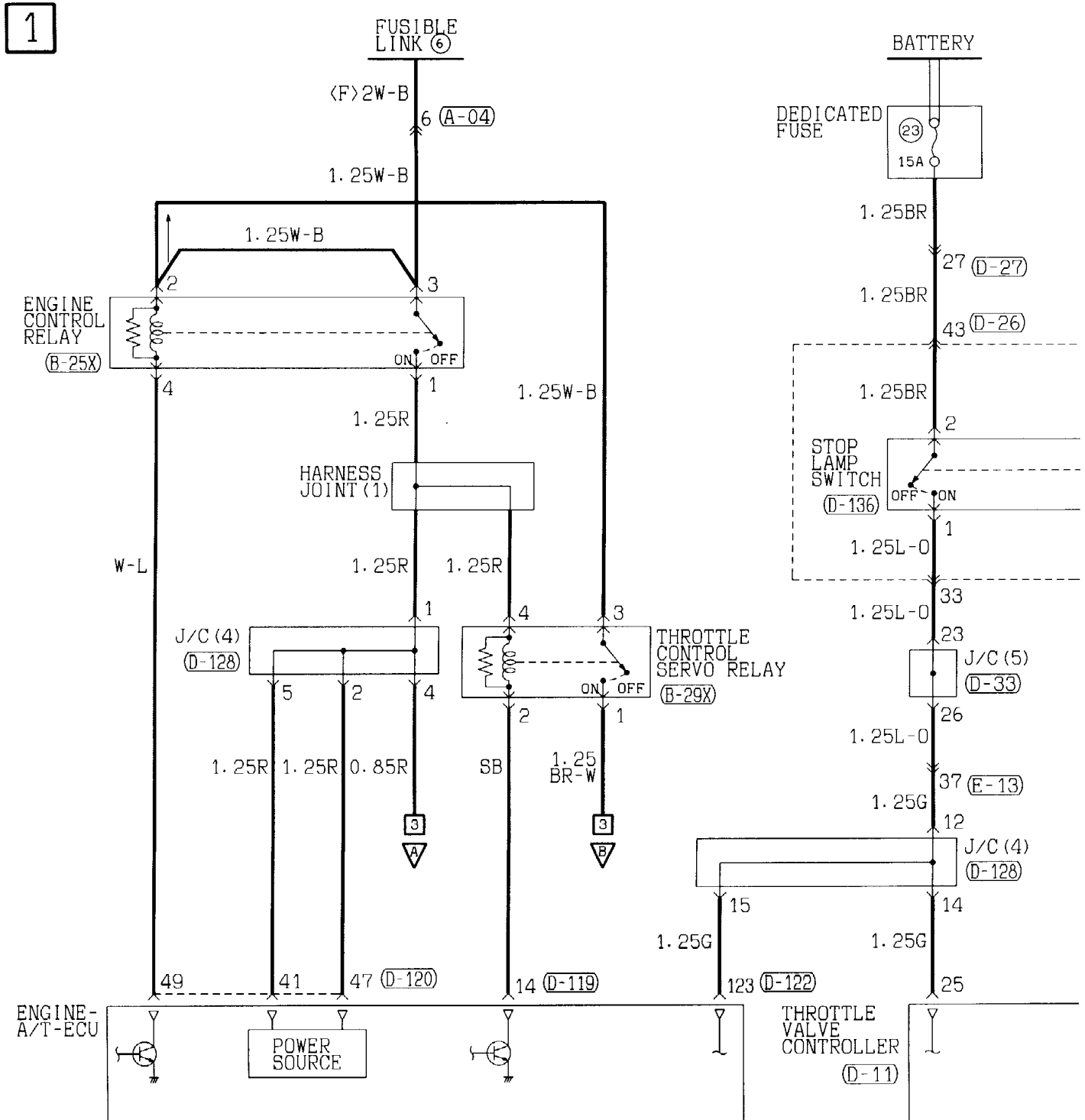


NOTES

AUTO-CRUISE CONTROL SYSTEM

90100931006

6G7-A/T <L.H. drive vehicles>



(A-04)

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

(B-25X)

1	2
3	4

(B-29X)

1	2
3	4

(D-11) (MU801825)

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

(D-26)

Refer to P. 3-762

(D-27)

Refer to P. 3-762

(D-31)

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

(D-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	27	28	29	30	31	32	33

(D-136)

1	2
3	4

(D-205)

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

(D-205-2)

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

(D-205-3)

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

(D-208)

1	2
3	4
5	6

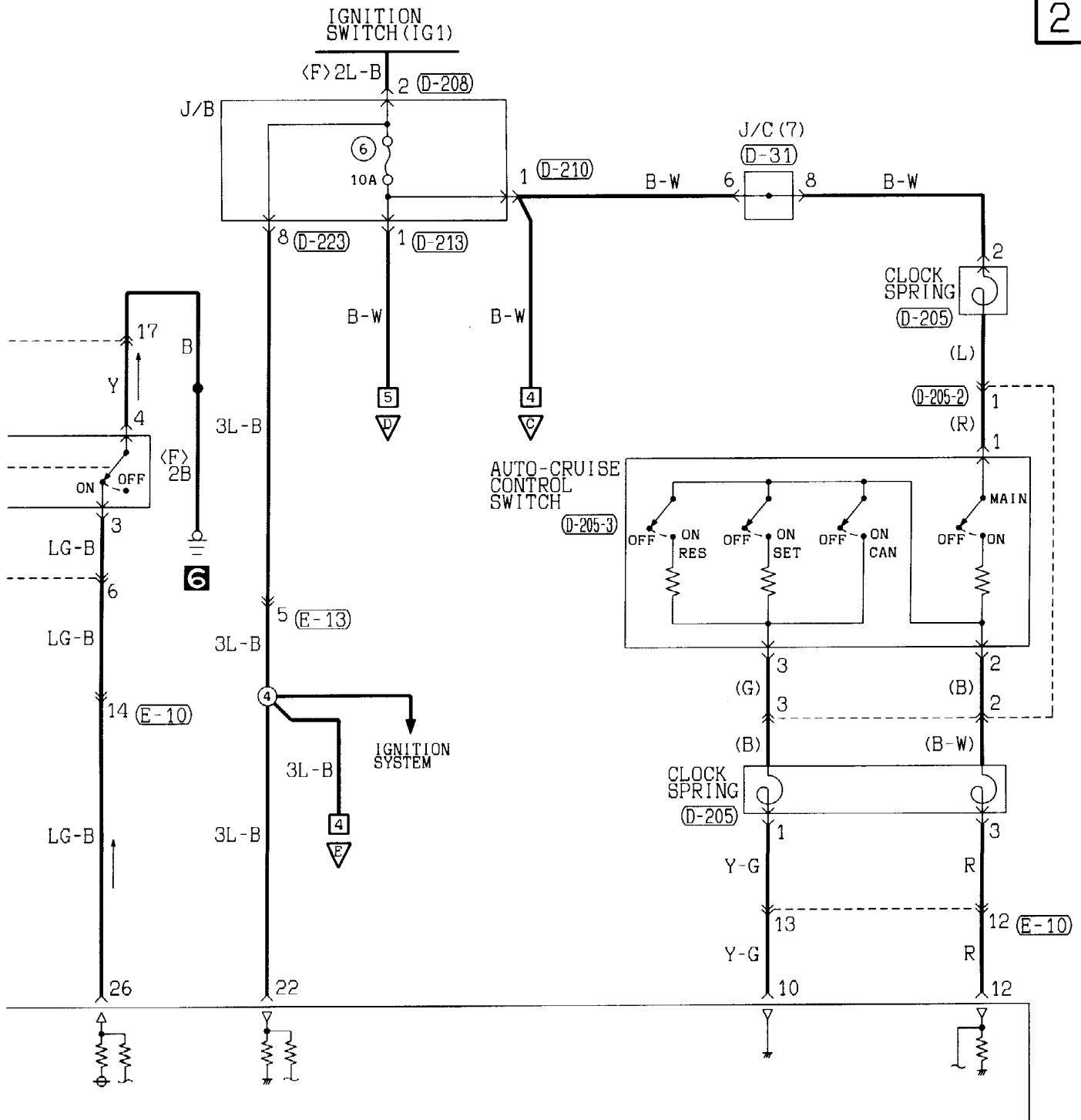
(D-210) (MU801860)

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

(D-213) MU801847

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

2



(D-33)

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

(D-119) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-120) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66				

(D-122) (MU803783)

101	102	103	104	105	106	107
108	109	110	111	112	113	114
115	116	117	118	119	120	121
122	123	124	125	126	127	128
129	130					

(D-223) (MU801866)

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

(E-10) MU801857

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

(E-13)

Refer to P. 3-762

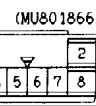
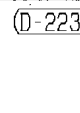
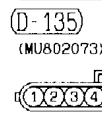
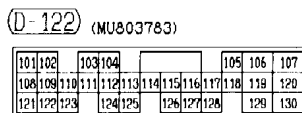
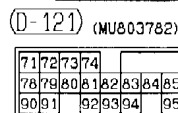
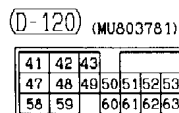
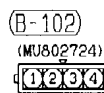
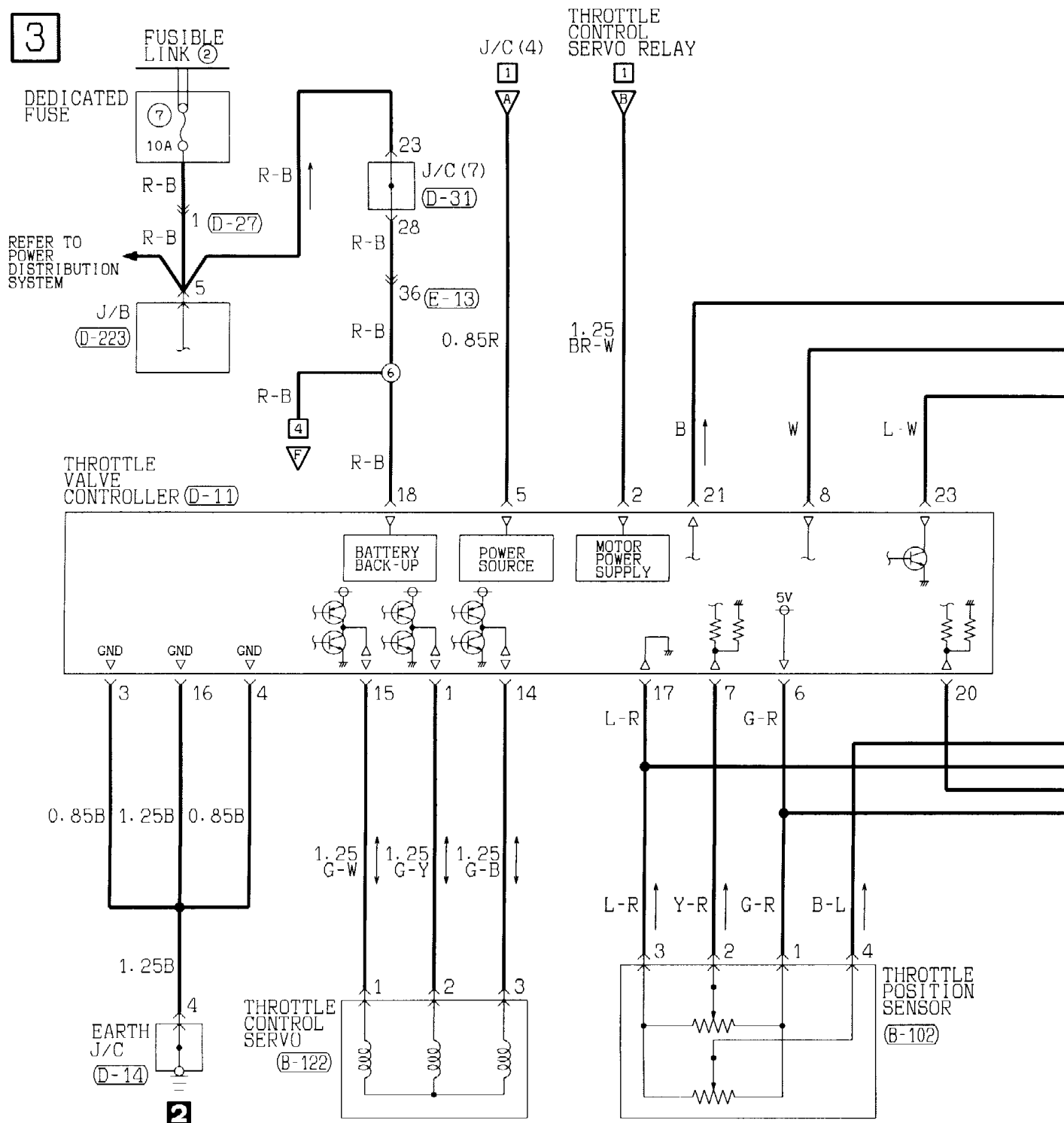
Wire colour code
 B : Black
 BR : Brown
 W : White
 V : Violet

LG : Light green
 O : Orange
 SB : Sky blue

G : Green
 GR : Gray
 P : Pink

L : Blue
 R : Red
 Y : Yellow
 H1Q15E04AB

AUTO-CRUISE CONTROL SYSTEM <6G7-A/T (L.H. drive vehicles)> (CONTINUED)





D-14

D-27

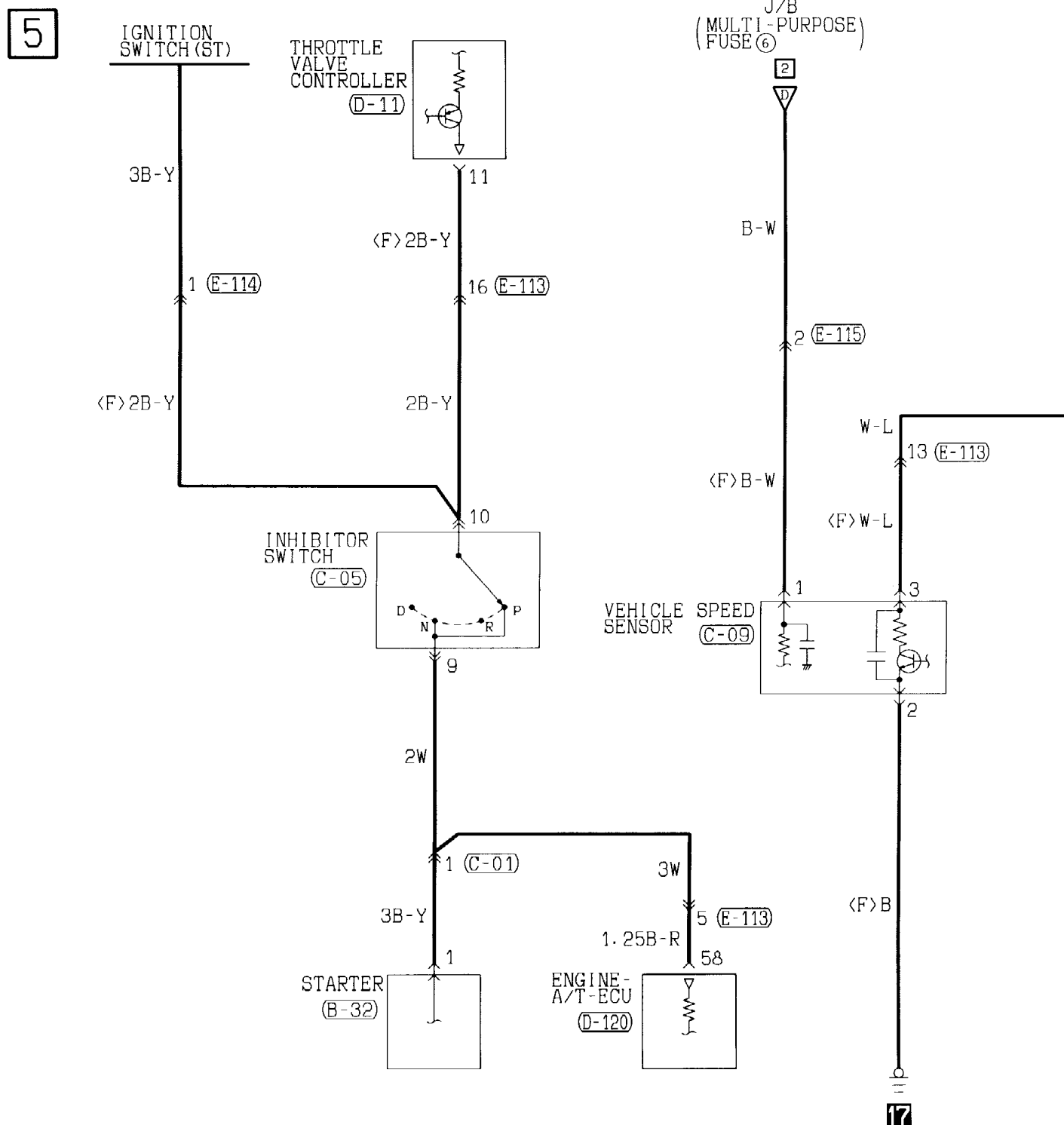
D-31

(D-119) (MU803784)

(E-10) MU801857

H1Q15E04BB

AUTO-CRUISE CONTROL SYSTEM <6G7-A/T (L.H. drive vehicles)> (CONTINUED)



(B-32)

(C-01)

(C-05)

(C-09)

(D-06)

(MU801585)

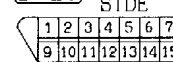
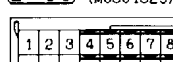
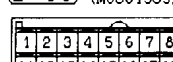
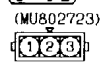
(D-11)

(MU801825)

(D-23)

FRONT
SIDE

(D-27)

Refer to
P. 3-762

(D-222)

(E-13)

(E-113)

(E-114)

(E-115)

(MU801361)

(MU801361)

(MU801361)

(MU801361)

(MU801514)

(MU801514)

(MU801514)

(MU801514)

(MU801514)

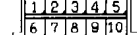
(MU801514)

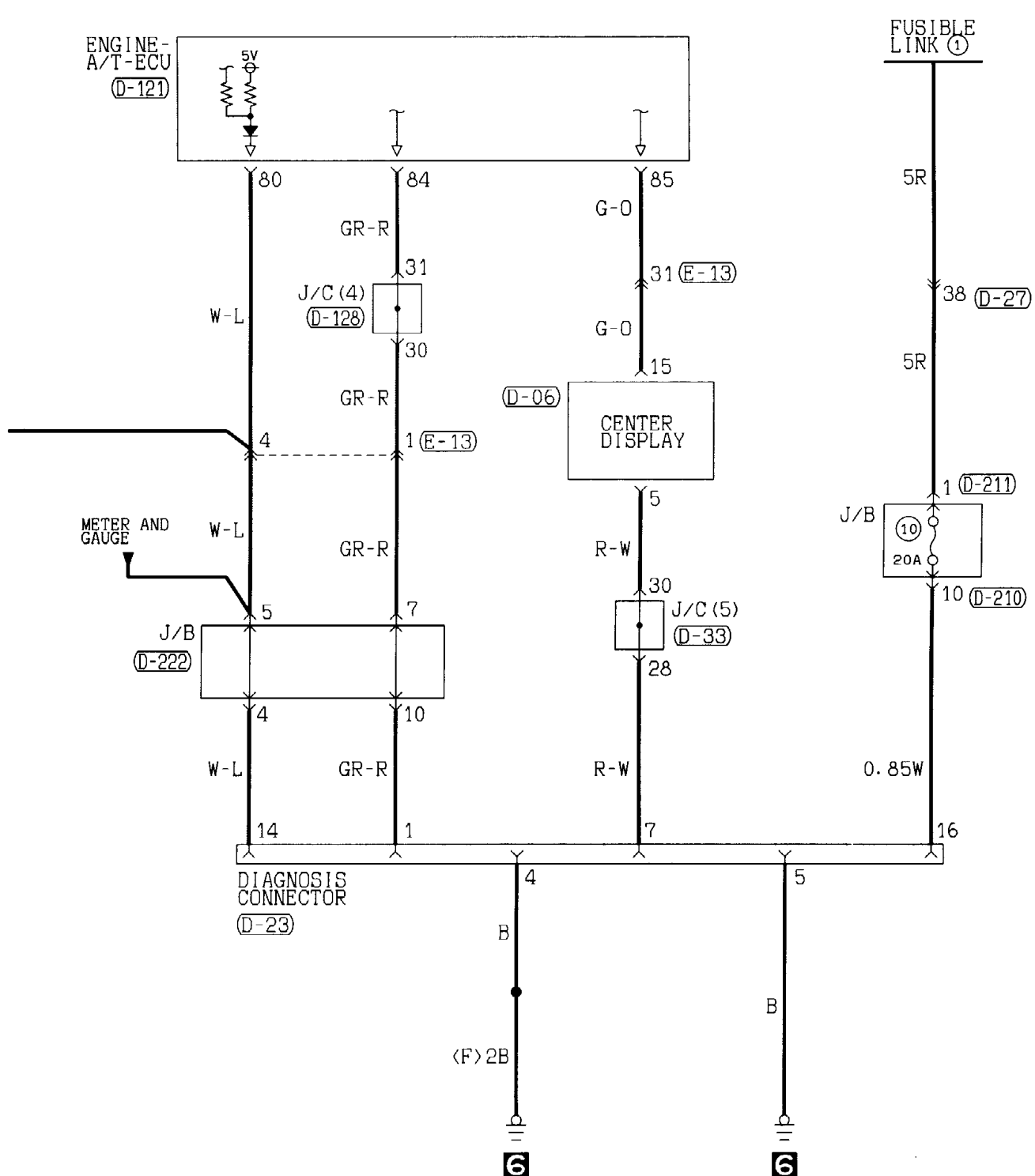
(MU801514)

(MU801514)

(MU801514)

(MU801514)

Refer to
P. 3-762Refer to
P. 3-762



(D-33)

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

(D-120)

(MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66				

(D-121)

(MU803782)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98

(D-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	27	28	29	30	31	32	33

(D-210)

(MU801860)

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

(D-211)

1

Wire colour code

B : Black LG : Light green

G : Green GR : Gray

L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

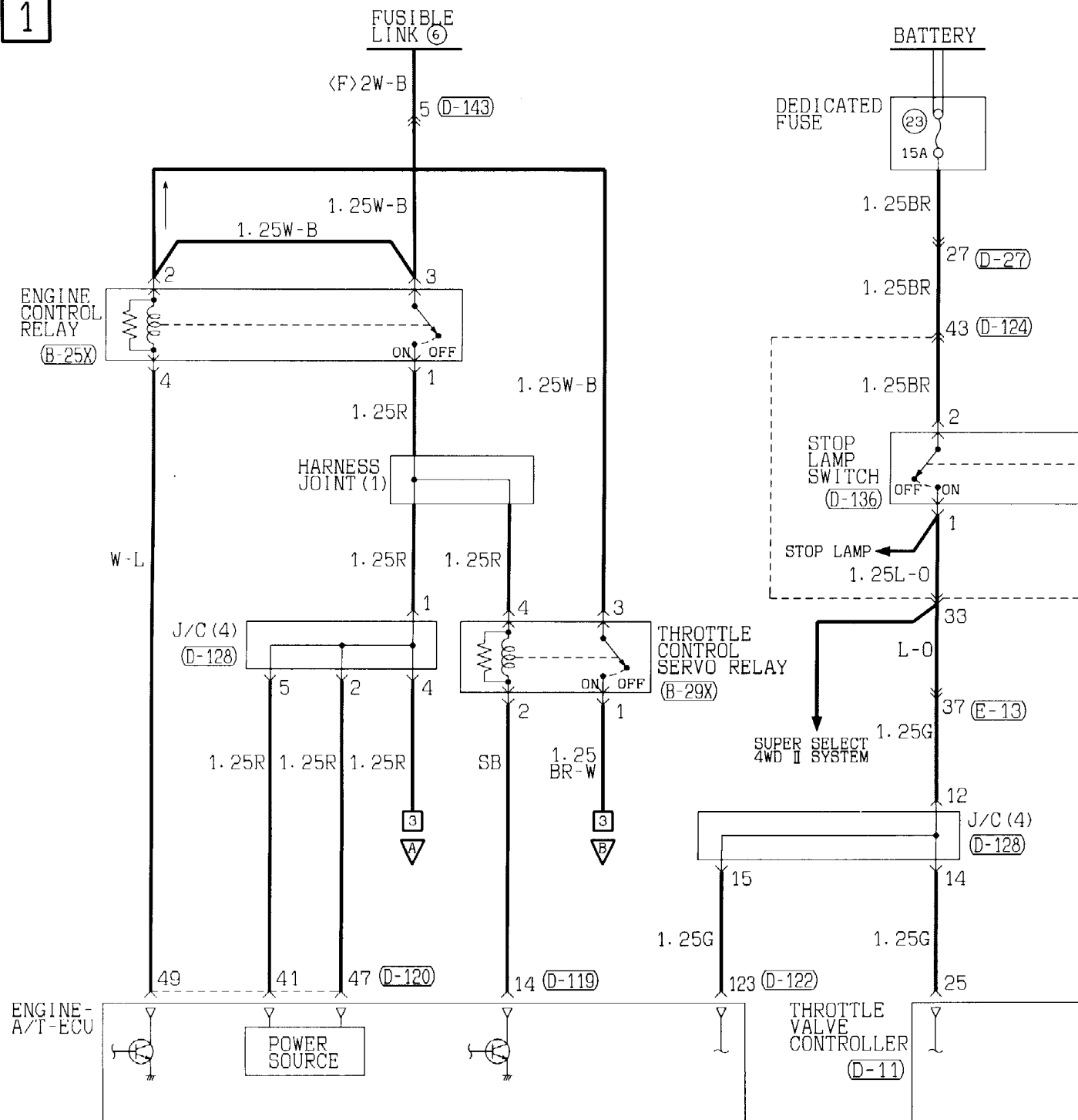
SB : Sky blue

AUTO-CRUISE CONTROL SYSTEM

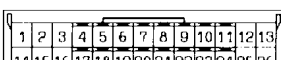
90100931013

6G7-A/T <R.H. drive vehicles>

1



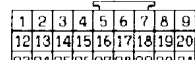
(B-25X) (B-29X) (D-11) (MU801825)



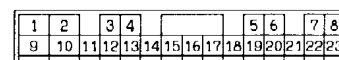
(D-27)

Refer to P. 3-762

(D-31)



(D-119) (MU803784)



(D-205)



(D-205-2)



(D-205-3)



(D-208)



(D-210)



(MU801860)

(D-213)



(MU801847)

(D-223)



(MU801866)

(E-10)

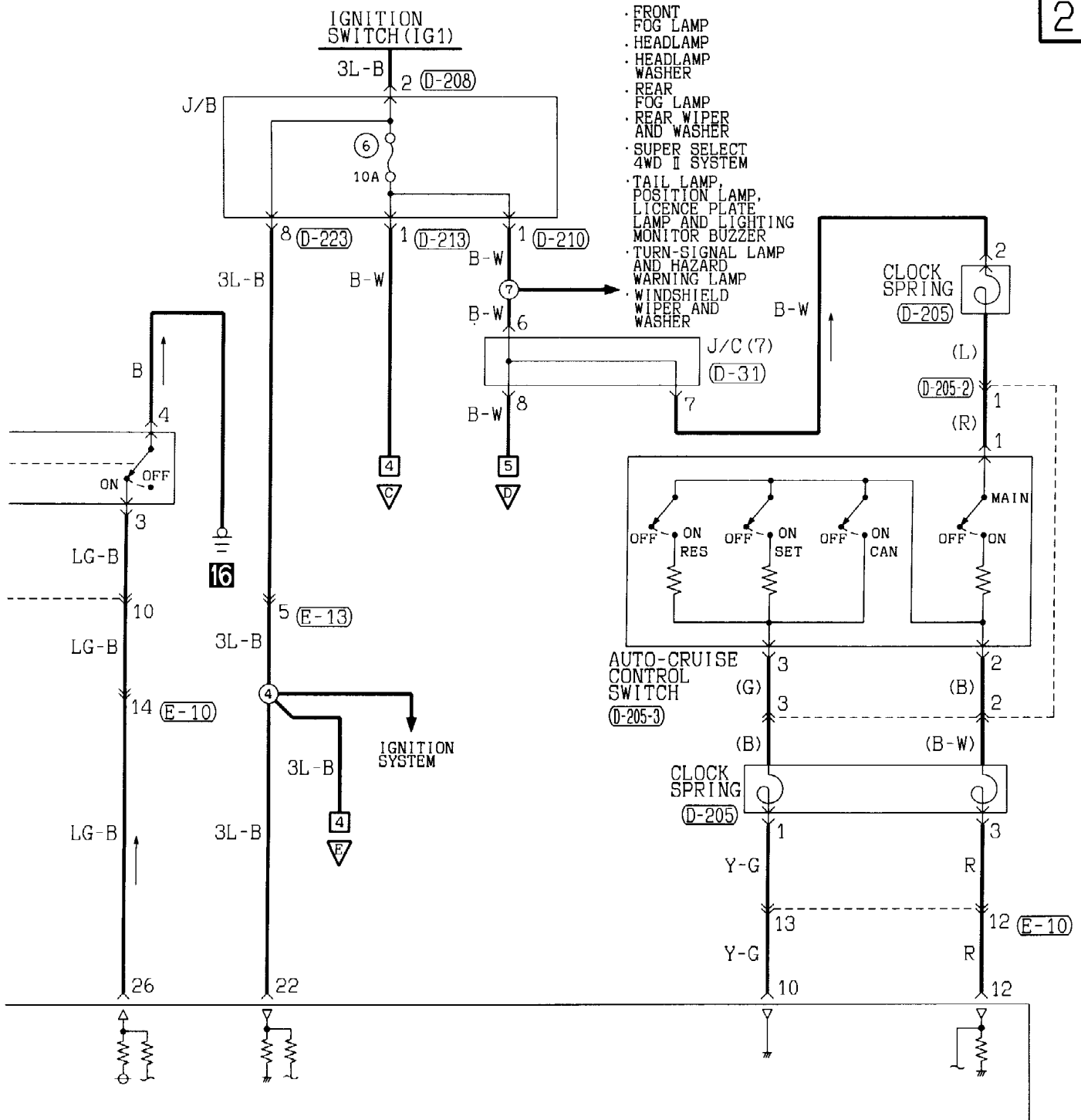


(MU801857)

(E-10)



2



(D-120) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66				

(D-122) (MU803783)

101	102	103	104	105	106	107
108	109	110	111	112	113	114
115	116	117	118	119	120	121
122	123	124	125	126	127	128
129	130					

(D-124)

Refer to P.3-762

(D-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	27	28	29	30	31	32	33

(D-136)

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

(D-143) MU801855

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

(E-13)

Refer to P.3-762

Wire colour code

B : Black LG: Light green

BR: Brown O : Orange

G : Green GR: Gray

L : Blue R : Red

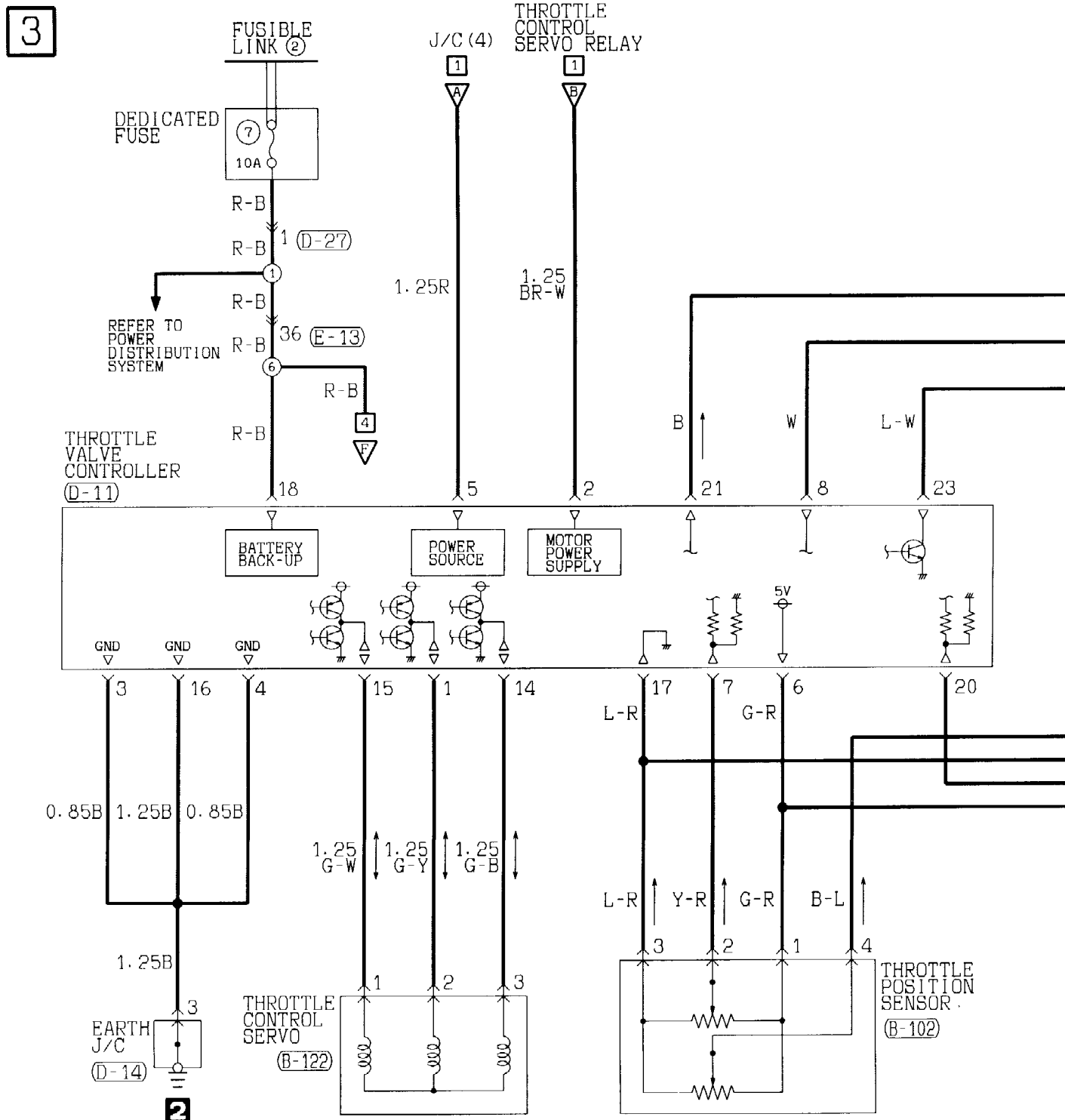
W : White P : Pink

Y : Yellow V : Violet

SB: Sky blue

H1015E05AB

AUTO-CRUISE CONTROL SYSTEM <6G7-A/T (R.H. drive vehicles)> (CONTINUED)



(B-102)

(MU802724)

1 2 3 4

(B-122)

(MU802078)

1 2 3

(D-01)

51 52 53 54 55 56 57 58

59

60 61 62 63 64 65 66 67

(D-02)

31 32 33 34 35 36 37 38

39

40 41 42 43 44 45 46 47

(D-03)

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

(D-121) (MU803782)

71 72 73 74

75 76 77

78 79 80 81 82 83 84 85 86 87 88 89

90 91 92 93 94 95 96 97 98

(D-122) (MU803783)

101 102 103 104

105 106 107

108 109 110 111 112 113 114 115 116 117 118 119 120

121 122 123 124 125 126 127 128 129 130

(D-135)

(MU802073)

1 2 3 4 5 6 7 8

(E-10) MU801857

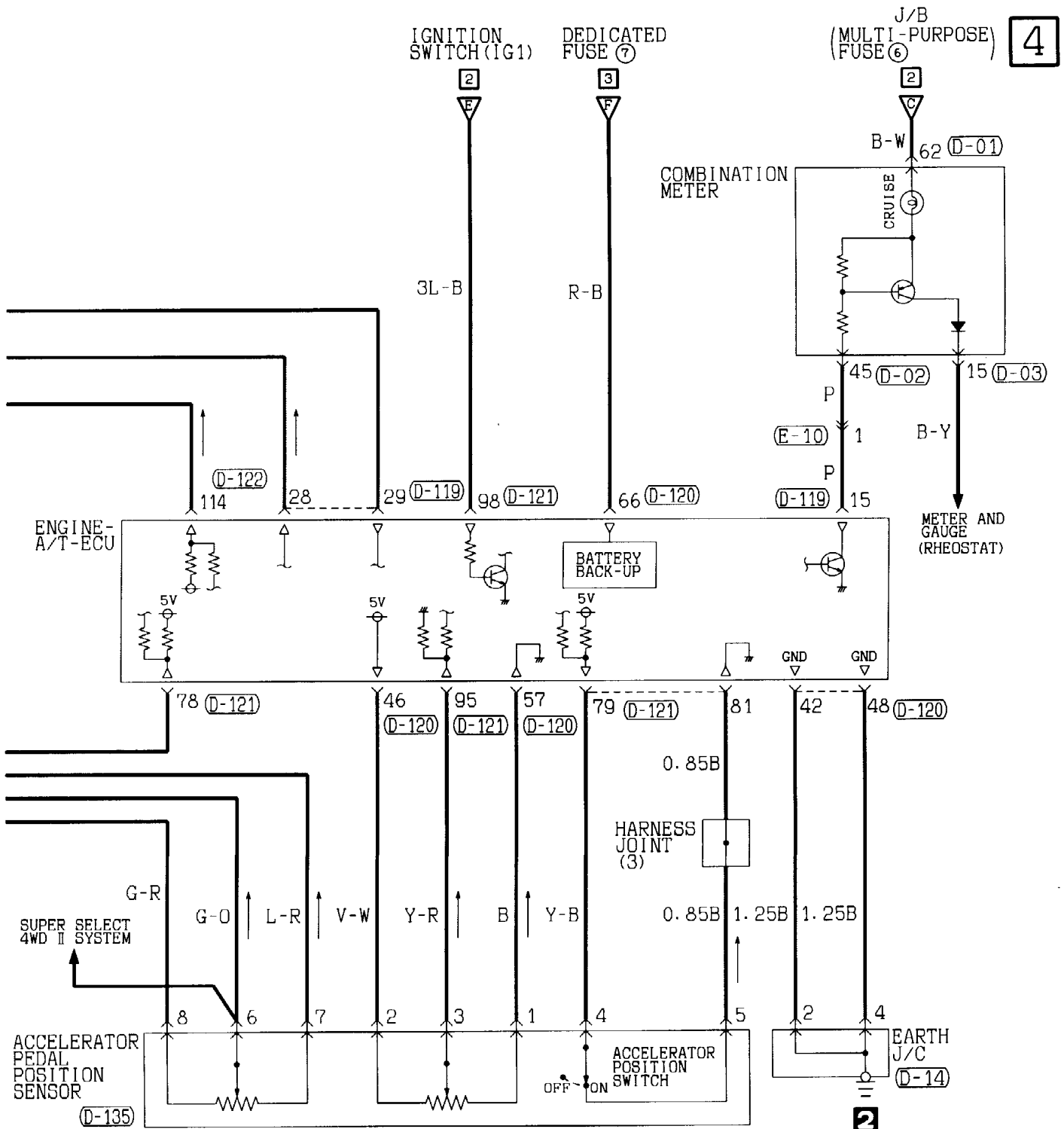
1 2 3 4 5 6

7 8 9 10 11 12 13 14

(E-13)

Refer to

P. 3-762



(D-11) (MU801825)

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

(D-14) MU801335

1	2	3	4
5	6	7	8

(D-27)

Refer to P.3-762

(D-119) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-120) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	
58	59	60	61	62	63
64	65	66			

Wire colour code

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

G : Green GR : Gray

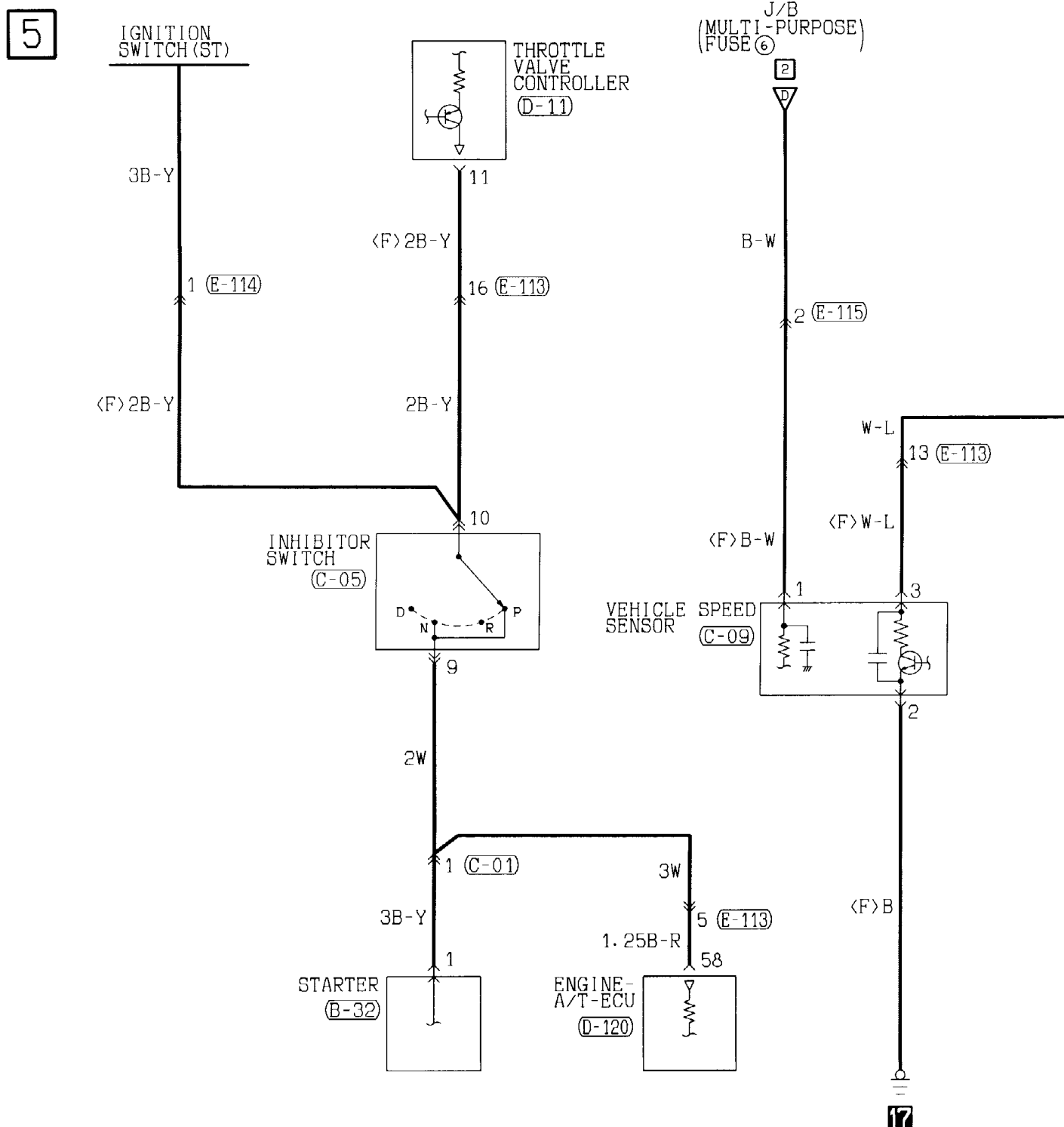
L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

AUTO-CRUISE CONTROL SYSTEM <6G7-A/T (R.H. drive vehicles)> (CONTINUED)



B-32



C-01



C-05



C-09



D-06



(MU801585)

D-11



(MU801825)

D-23



FRONT SIDE

D-27



Refer to P. 3-762

D-222

(MU801514)



(E-13)



Refer to P. 3-762

(E-113)

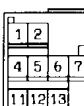


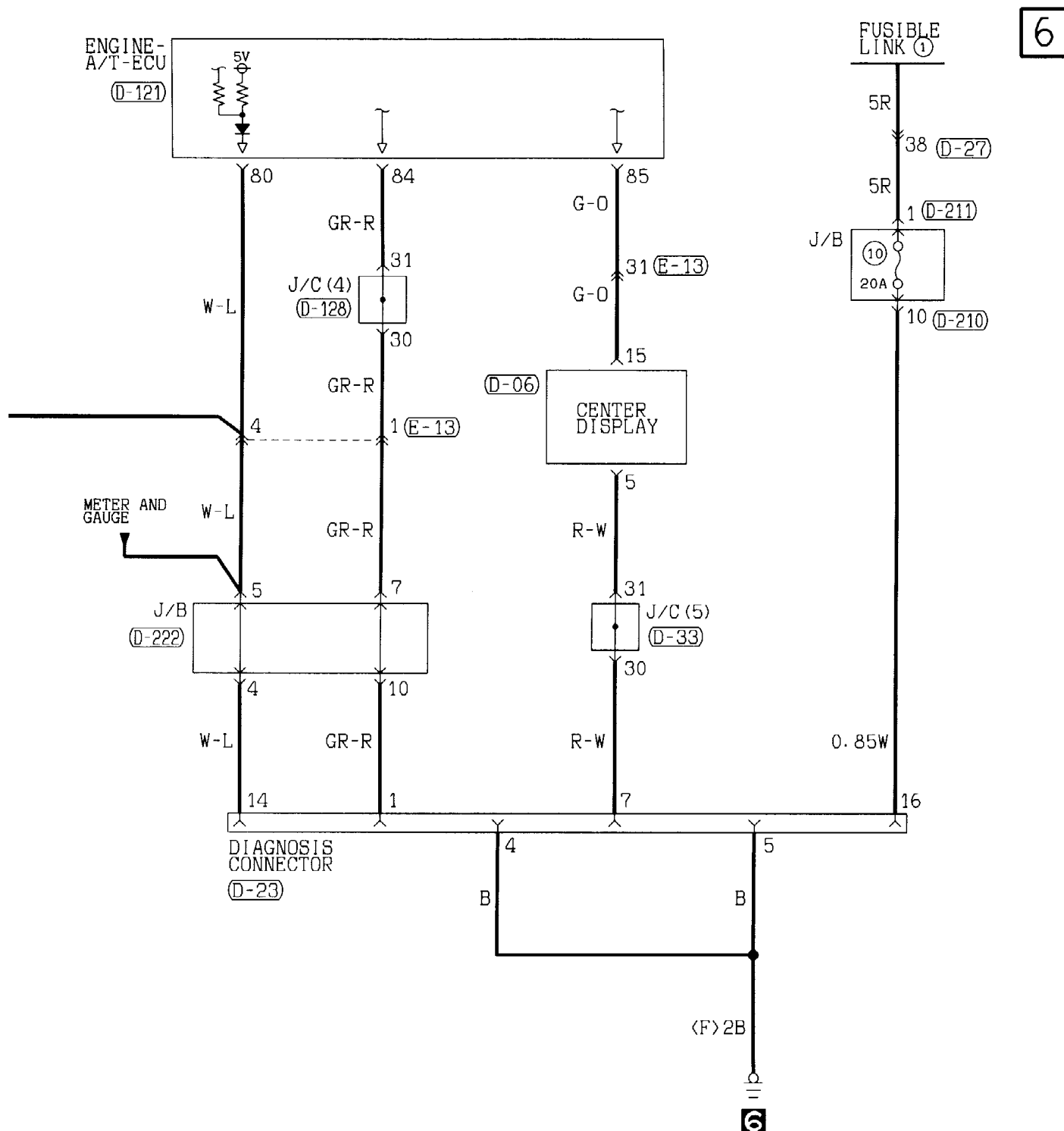
Refer to P. 3-762

(E-114)



(E-115)





(D-33)

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

(D-120)

(MU803781)

41	42	43		44	45	46
47	48	49	50	51	52	53
54	55	56	57	58	59	60
61	62	63	64	65	66	

(D-121)

(MU803782)

71	72	73	74		75	76	77
78	79	80	81	82	83	84	85
86	87	88	89	90	91	92	93
94	95	96	97	98			

(D-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	27	28	29	30	31	32	33

(D-210)

(MU801860)

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

(D-211)

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

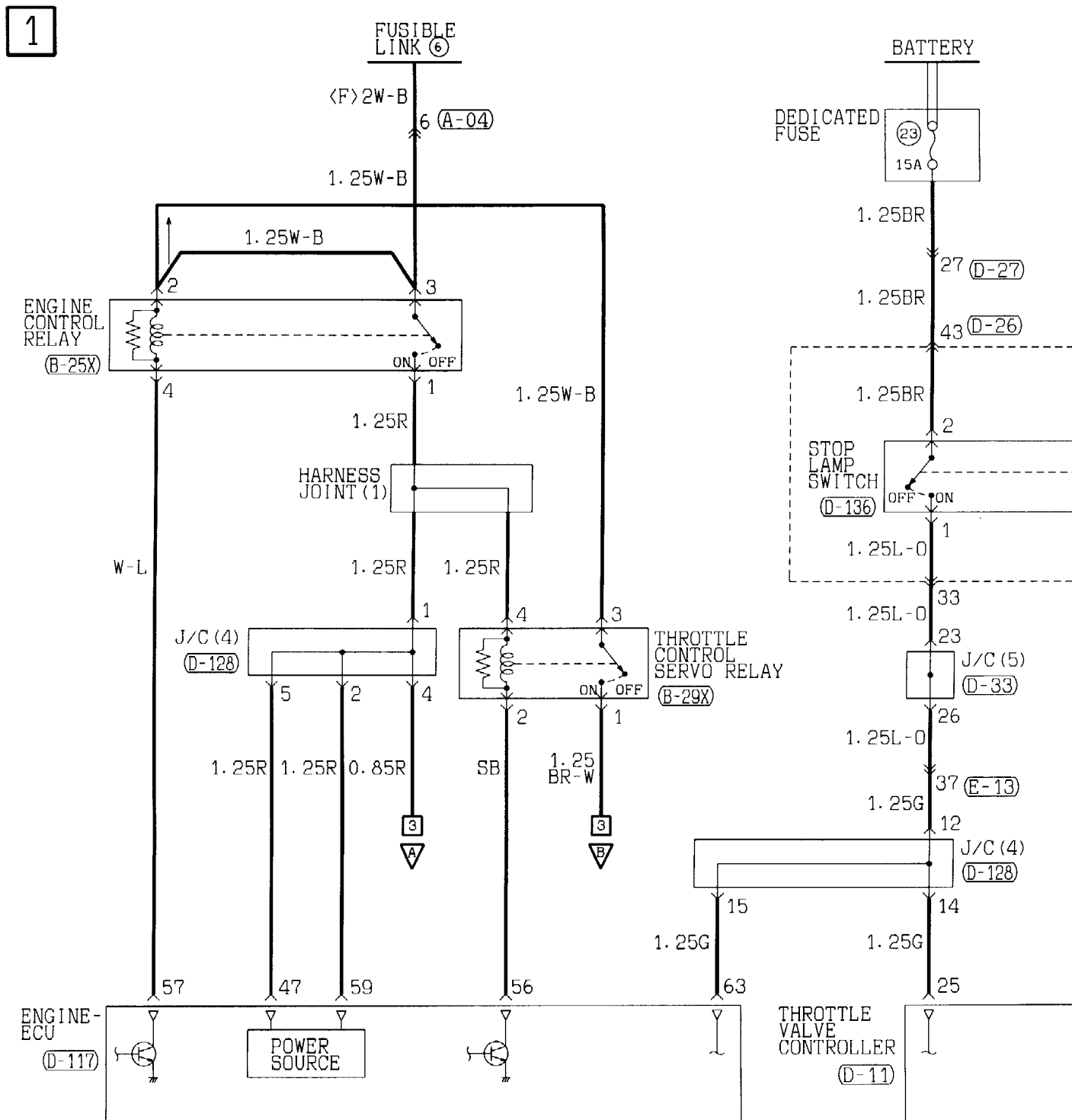
P :Pink

V :Violet

AUTO-CRUISE CONTROL SYSTEM

90100931020

6G7-M/T <L.H. drive vehicles>



(A-04)

MU802611

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

(B-25X)

MU801847

1	2	3	4
5	6	7	8

(B-29X)

MU801847

1	2	3	4
5	6	7	8

(D-11)

(MU801825)

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

(D-26)

Refer to P. 3-762

(D-27)

Refer to P. 3-762

(D-31)

MU801857

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

(D-210)

(MU801860)

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

(D-213)

(MU801847)

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

(D-223)

(MU801866)

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

(E-10)

MU801857

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

(E-13)

Refer to P. 3-762

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

2



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

41	42	43	44					45	46	47	
48	49	50	51	52	53	54	55	56	57	58	59
60	61		62	63	64		65	66		67	68

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

1	2
3	4

MU801691

MU801543

MU801331

1		2
3	4	5

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

G :Green
GR:Gray

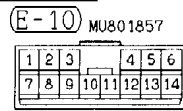
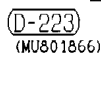
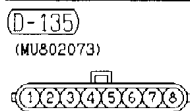
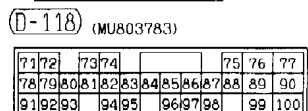
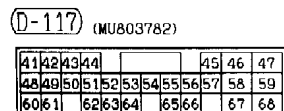
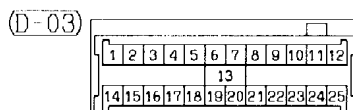
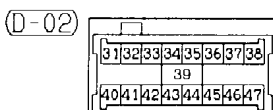
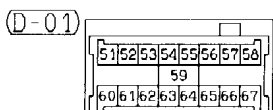
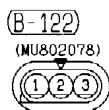
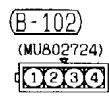
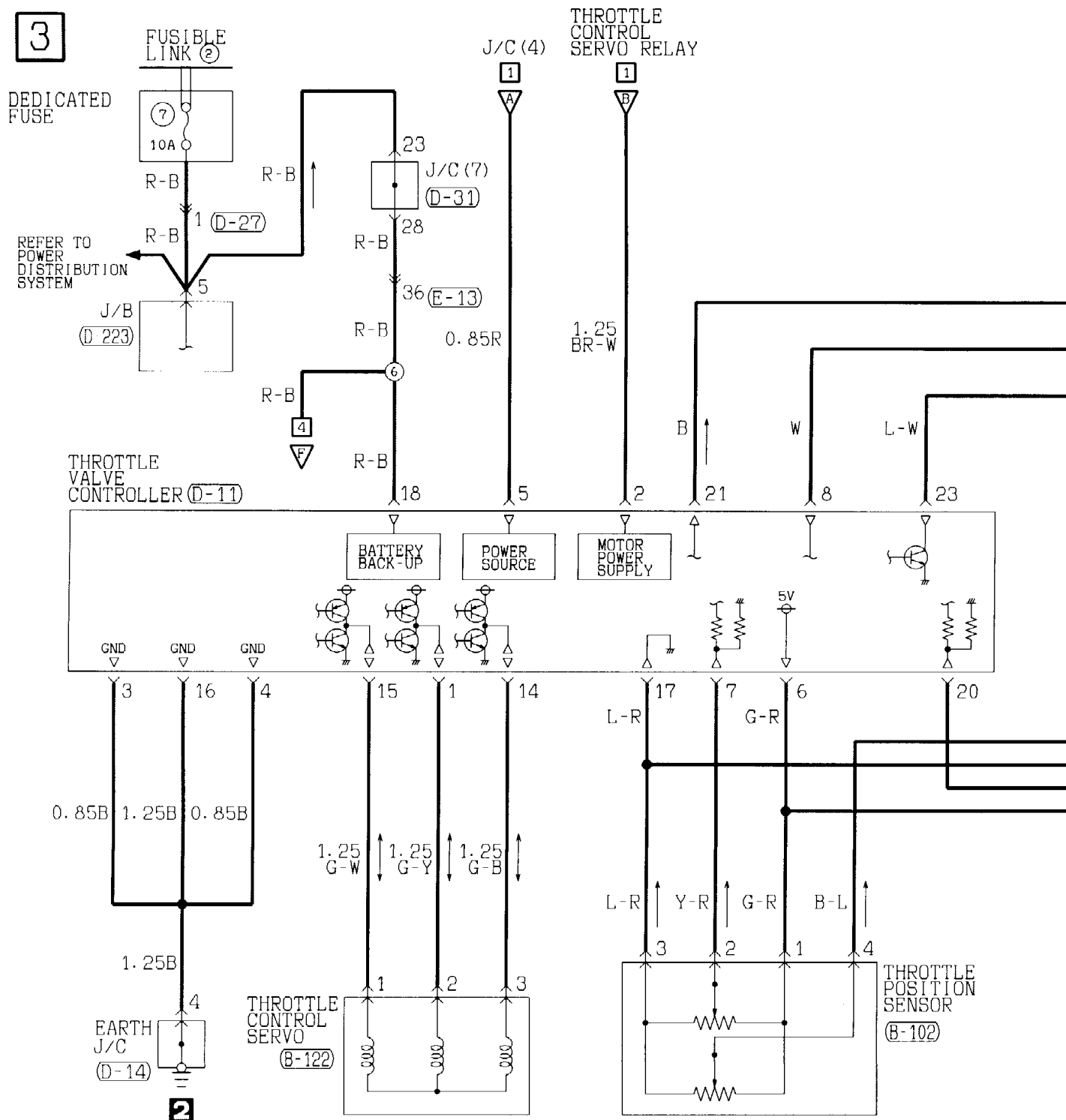
L : Blue
R : Red

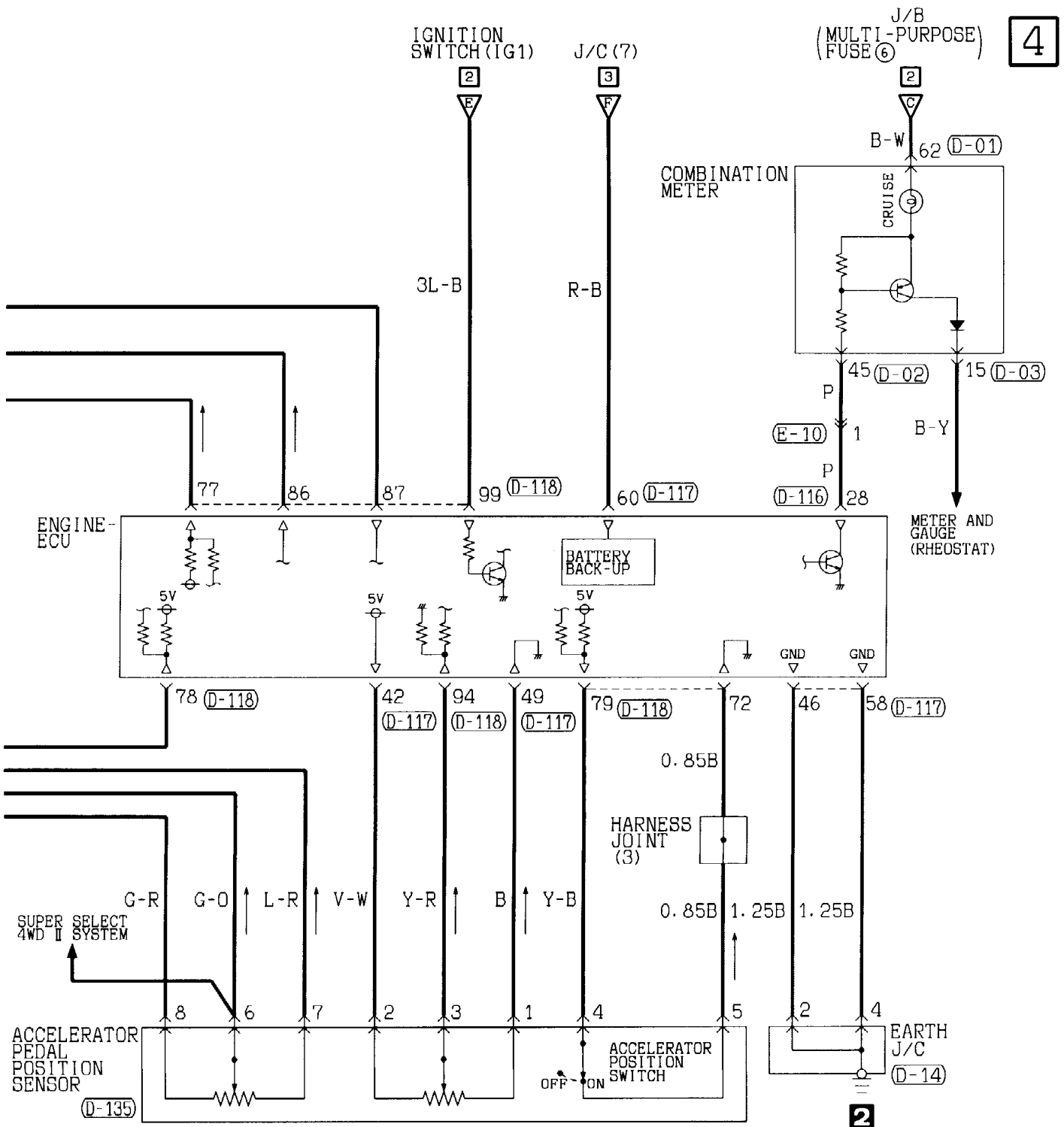
W : White
P : Pink

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

SB: Sky blue

AUTO-CRUISE CONTROL SYSTEM <6G7-M/T (L.H. drive vehicles)> (CONTINUED)





(D-11) (MU801825)

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

(D-14) MU801335

1	2	3	4
5	6	7	8

(D-27)

Refer to P. 3-762

(D-31)

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

(D-116) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(E-13)

Refer to P. 3-762

Wire colour code

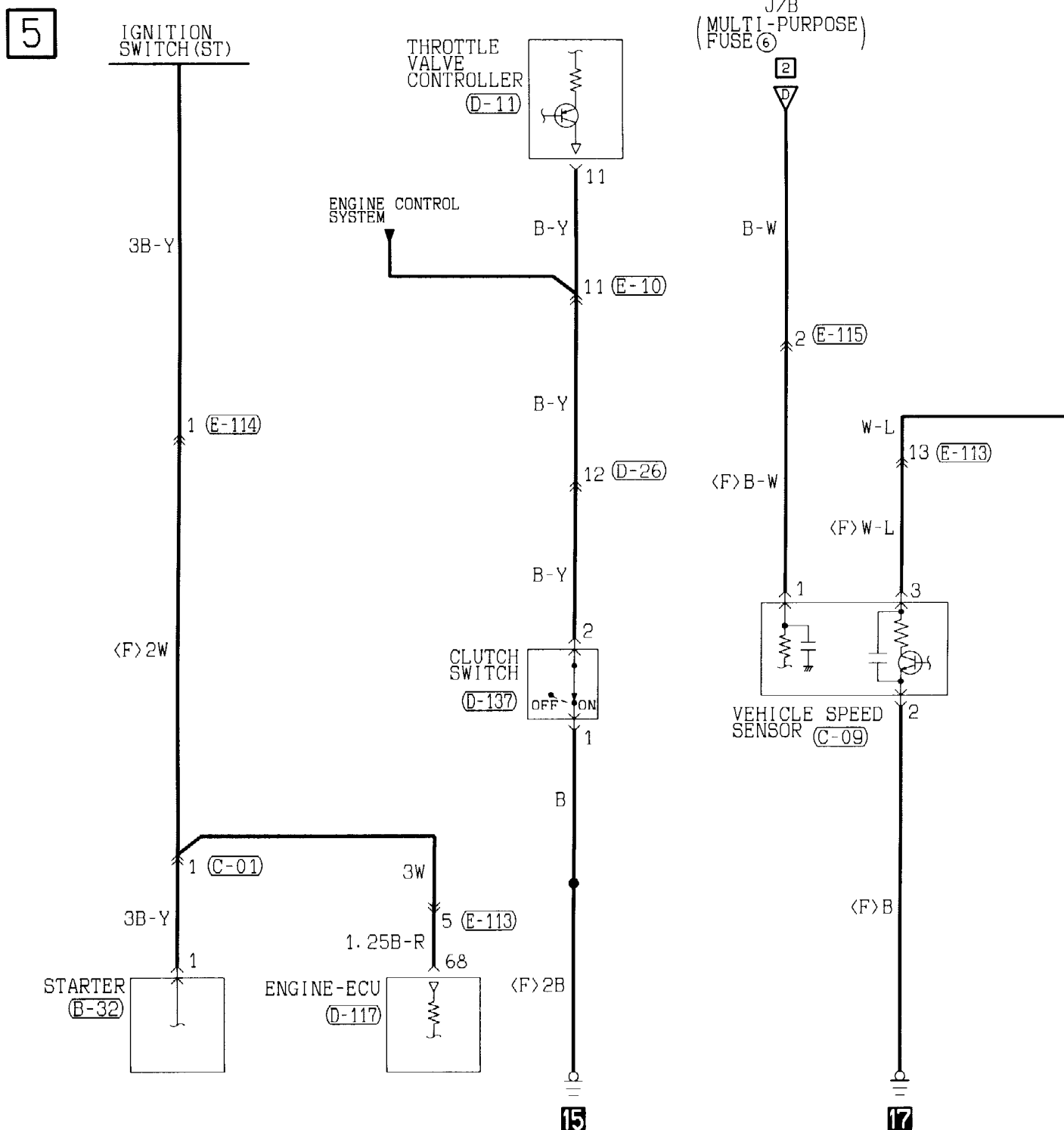
B : Black LG : Light green G : Green L : Blue

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

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

V : Violet

AUTO-CRUISE CONTROL SYSTEM <6G7-M/T (L.H. drive vehicles)> (CONTINUED)



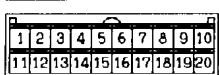
(B-32) (C-01)
(MU801211) MU802221



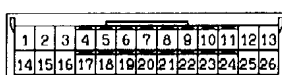
(C-09) (MU802723)



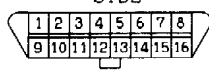
(D-06) (MU801585)



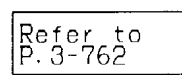
(D-11) (MU801825)



(D-23) FRONT SIDE



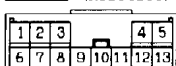
(D-26)



(D-137)



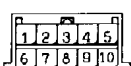
(D-210) (MU801860)



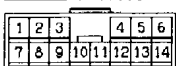
(D-211)



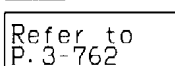
(D-222) (MU801514)



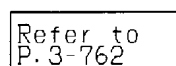
(E-10) MU801857



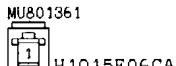
(E-13)



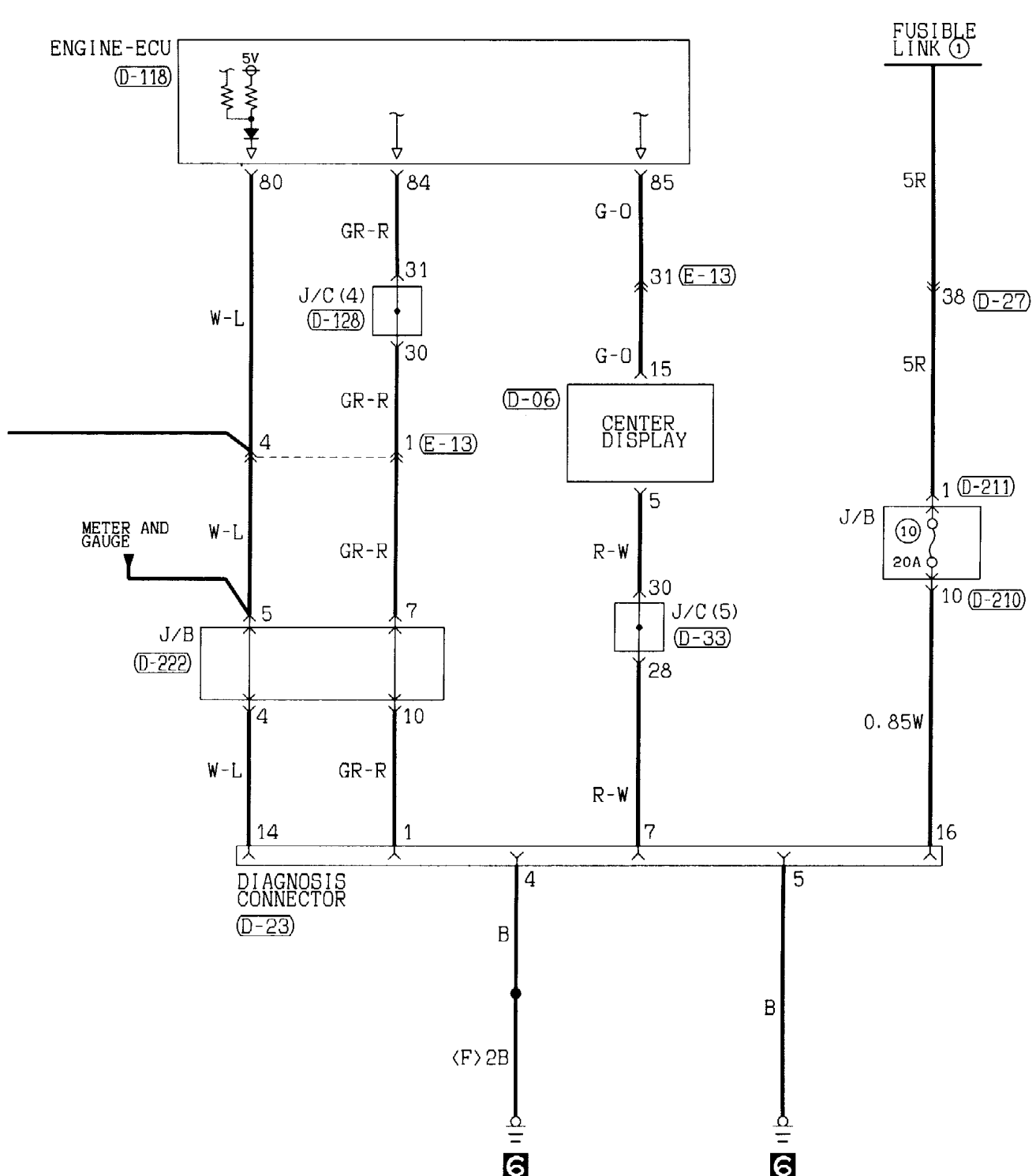
(E-113)



(E-114)



H1Q15E06CA



(D-27)

Refer to
P. 3-762

(D-33)

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

(D-117) (MU803782)

41	42	43	44		45	46	47
48	49	50	51	52	53	54	55
56	57	58	59		60	61	62
63	64	65	66	67	68		

(D-118) (MU803783)

71	72	73	74		75	76	77
78	79	80	81	82	83	84	85
86	87	88	89	90			
91	92	93	94	95	96	97	98
99	100						

(D-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	27	28	29	30	31	32	33

(E-115)

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

Wire colour code

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

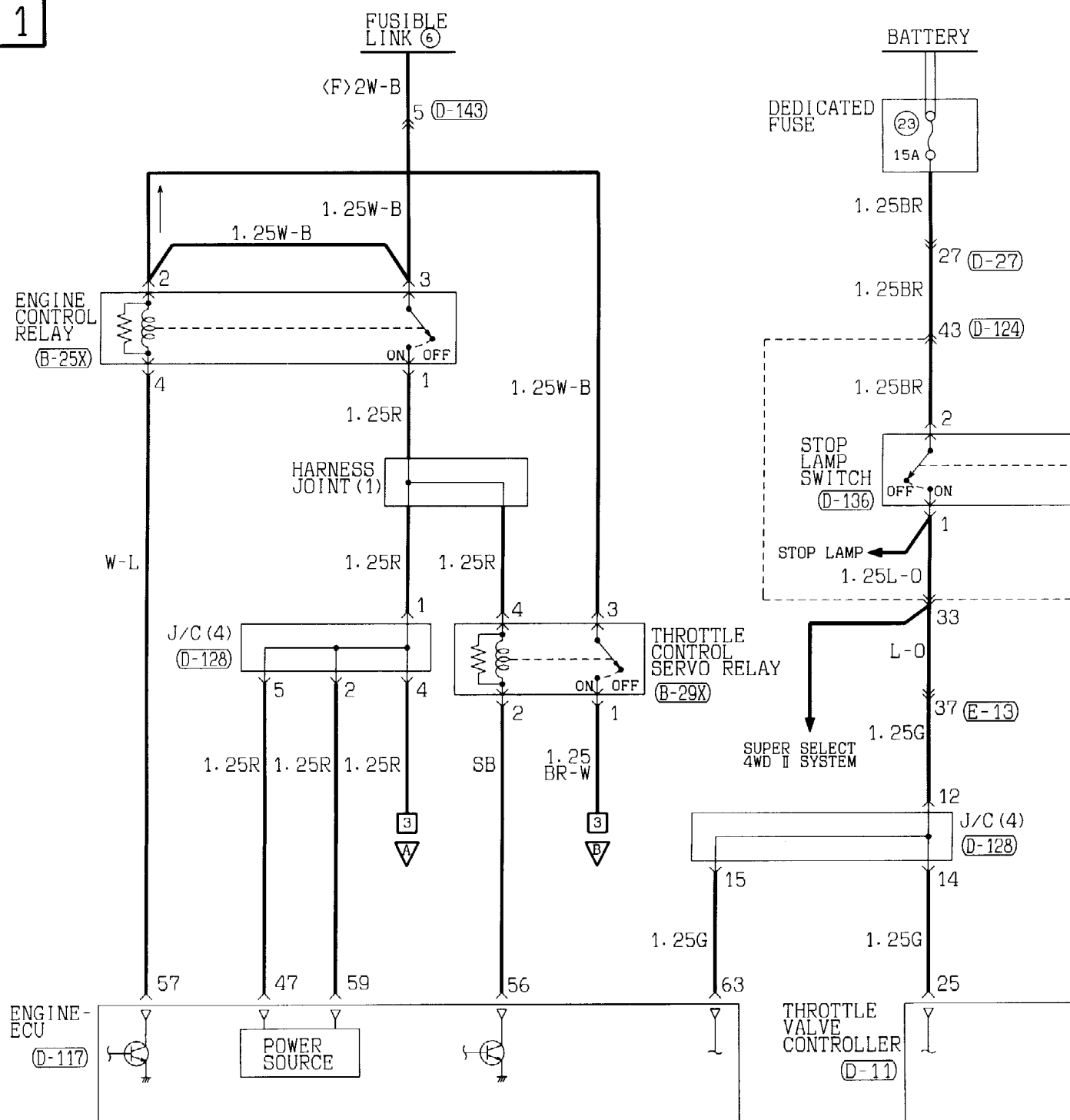
G : Green
 GR : Gray
 P : Pink

L : Blue
 RL : Red
 Y : Yellow

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6G7-M/T <R.H. drive vehicles>

1



(B-29X)

(D-11) (MU801825)

(D-31)

(D-117) (MU803782)

1	2
3	4

Refer to
P. 3-762

41	42	43	44					45	46	47		
48	49	50	51	52	53	54	55	56	57	58	59	
60	61	62	63	64			65	66			67	68

(D-223)

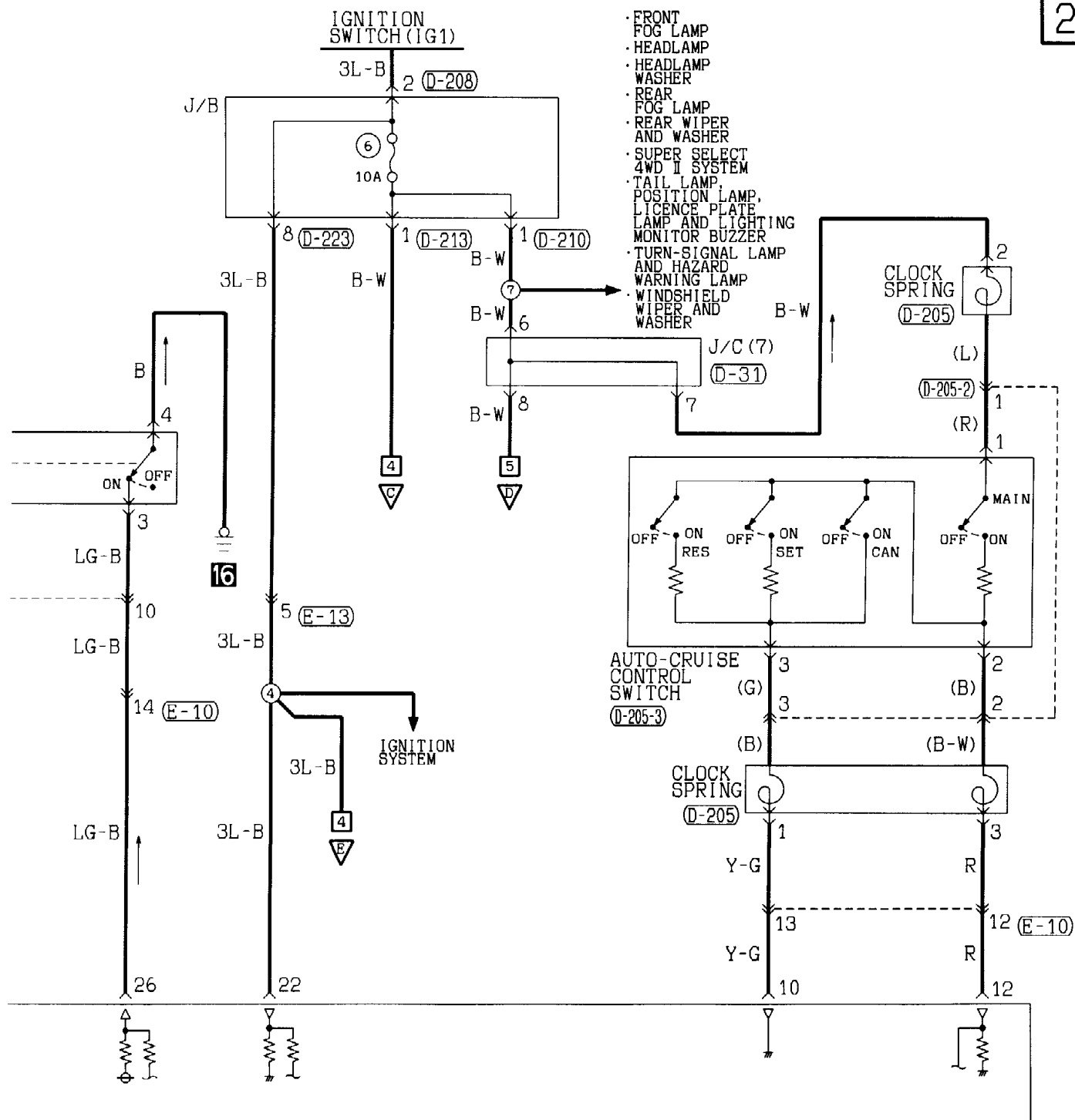
(E-13)

(MU801866)

1					2
3	4	5	6	7	8

Refer to
P. 3-762

2



(D-124)

Refer to
P. 3-762

(D-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	27	28	29	30	31	32	33

(D-136)

1	2
3	4

(D-143)

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

MU801855

(D-205)

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

MU801691

(D-205-2)

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

MU801543

(D-205-3)

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

(D-208)

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

MU801331

(D-210)

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

(MU801860)

Wire colour code

B : Black LG : Light green

BR : Brown O : Orange

G : Green GR : Gray

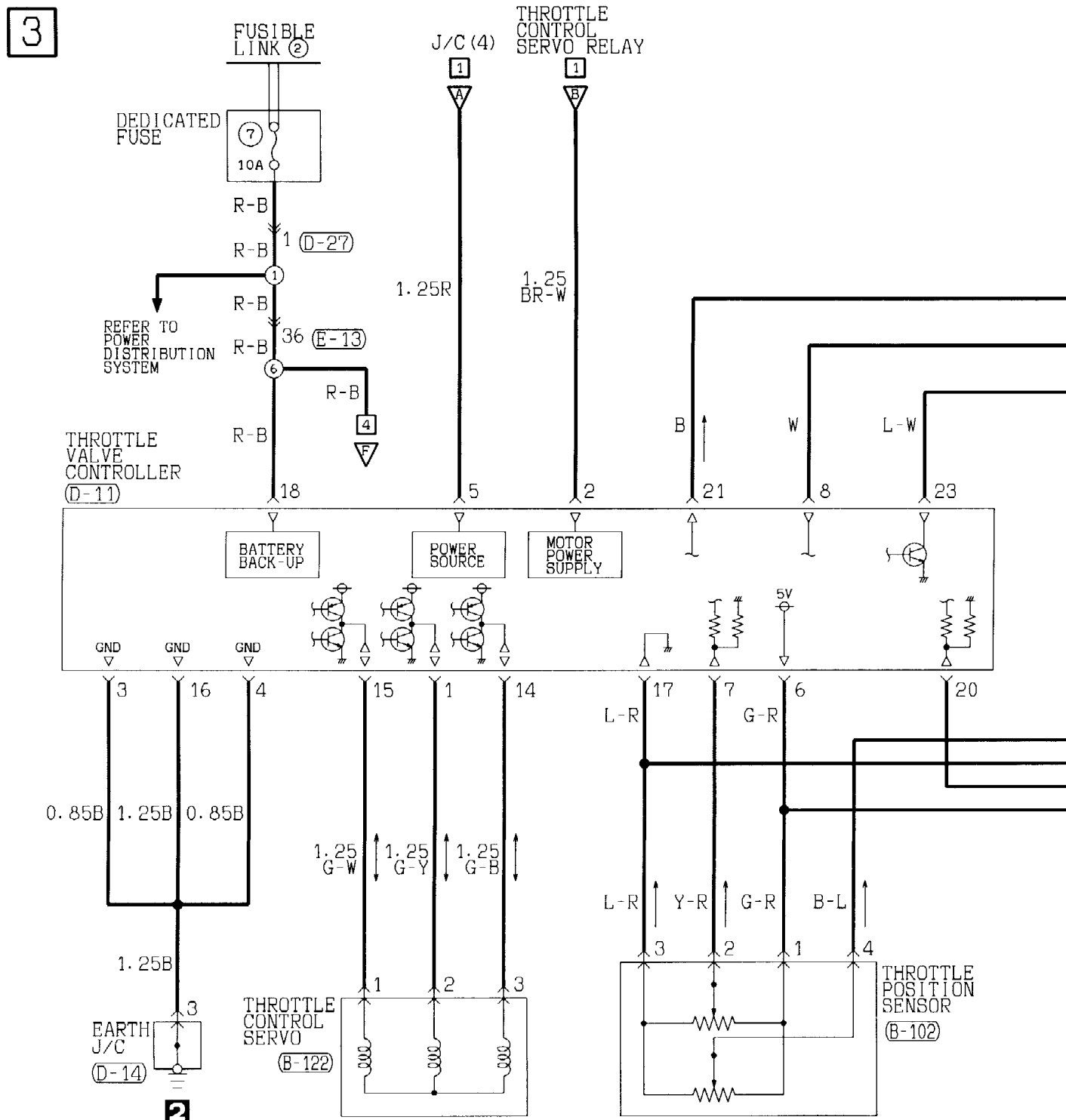
L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

AUTO-CRUISE CONTROL SYSTEM <6G7-M/T (R.H. drive vehicles)> (CONTINUED)



(B-102)

(MU802724)

1 2 3 4

(B-122)

(MU802078)

1 2 3

(D-01)

51 52 53 54 55 56 57 58
59
60 61 62 63 64 65 66 67

(D-02)

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

(D-03)

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

(D-118) (MU803783)

71 72 73 74 75 76 77
78 79 80 81 82 83 84 85 86 87 88 89 90
91 92 93 94 95 96 97 98 99 100

(D-135)

(MU802073)

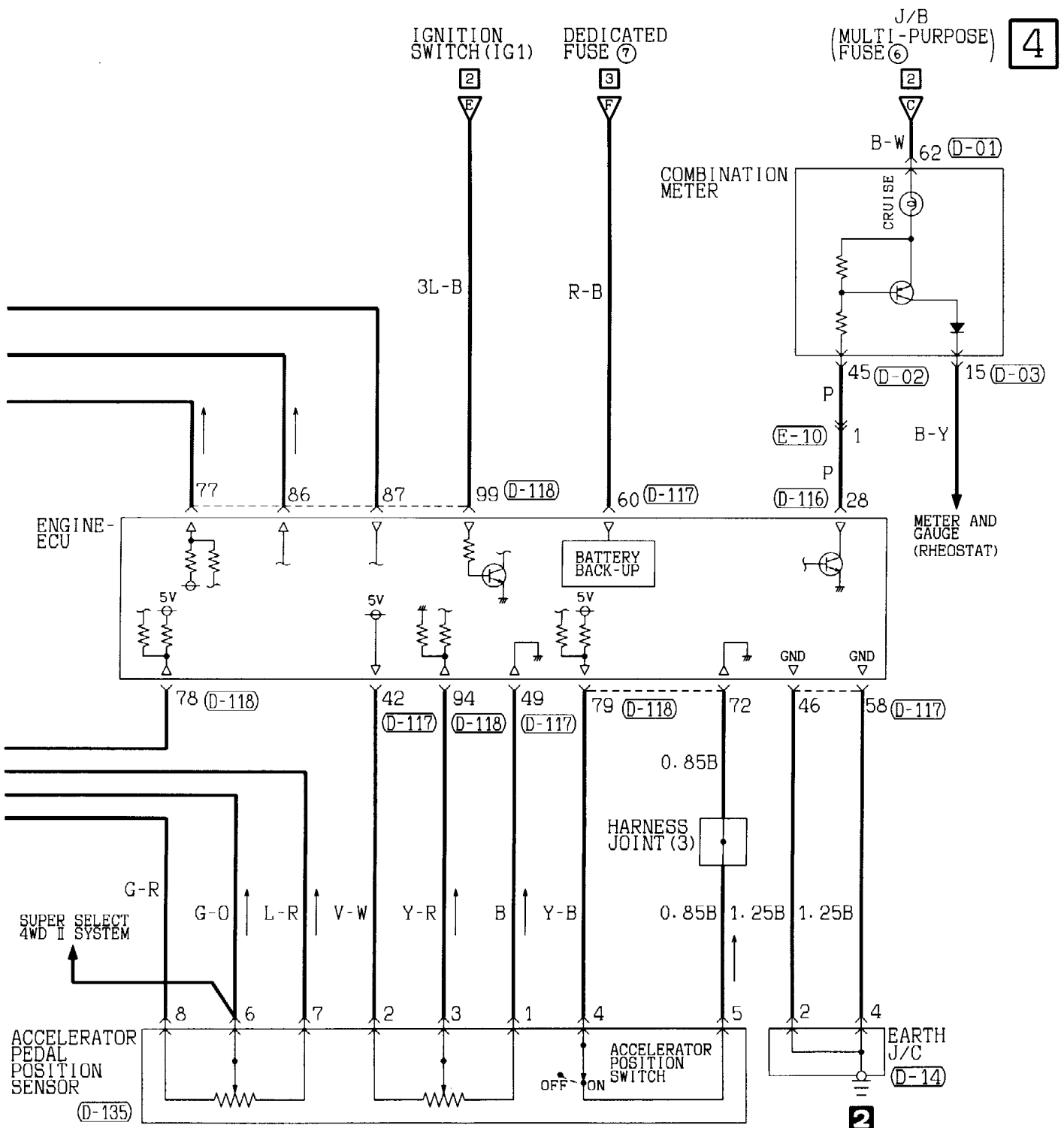
1 2 3 4 5 6 7 8

(E-10) MU801857

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

(E-13)

Refer to P. 3-762



(D-11) (MU801825)

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

(D-14) MU801335

1	2	3	4
5	6	7	8
9	10		

(D-27)

Refer to P. 3-762

(D-116) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(D-117) (MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59		
60	61	62	63	64	65	66
67	68					

Wire colour code

B : Black LG : Light green

G : Green GR : Gray

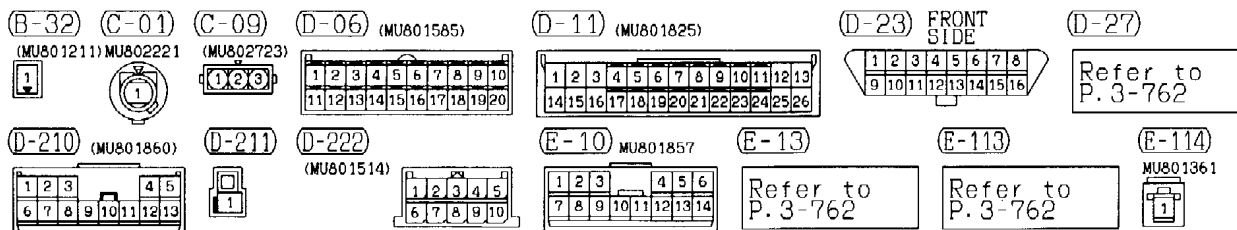
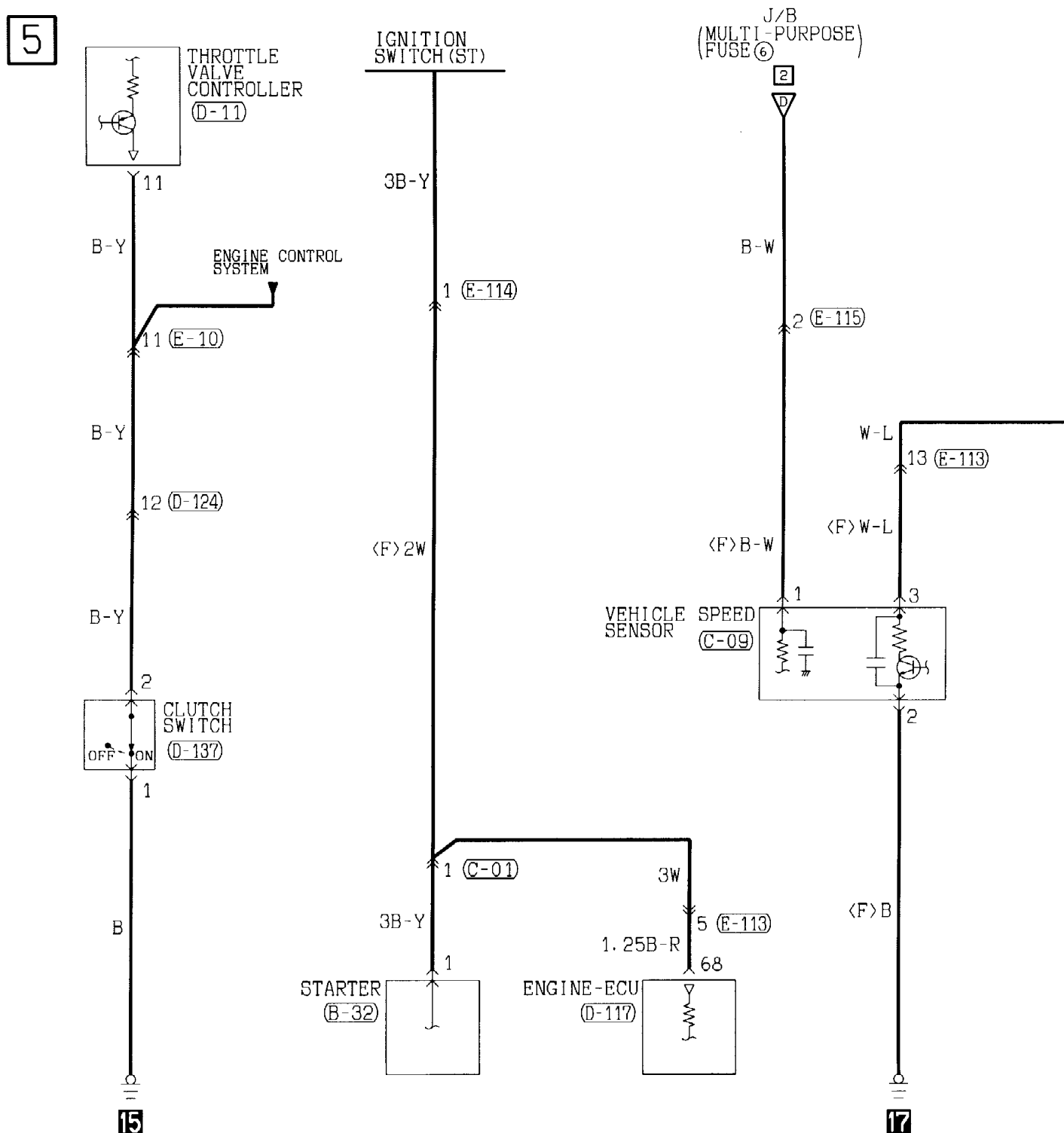
L : Blue R : Red

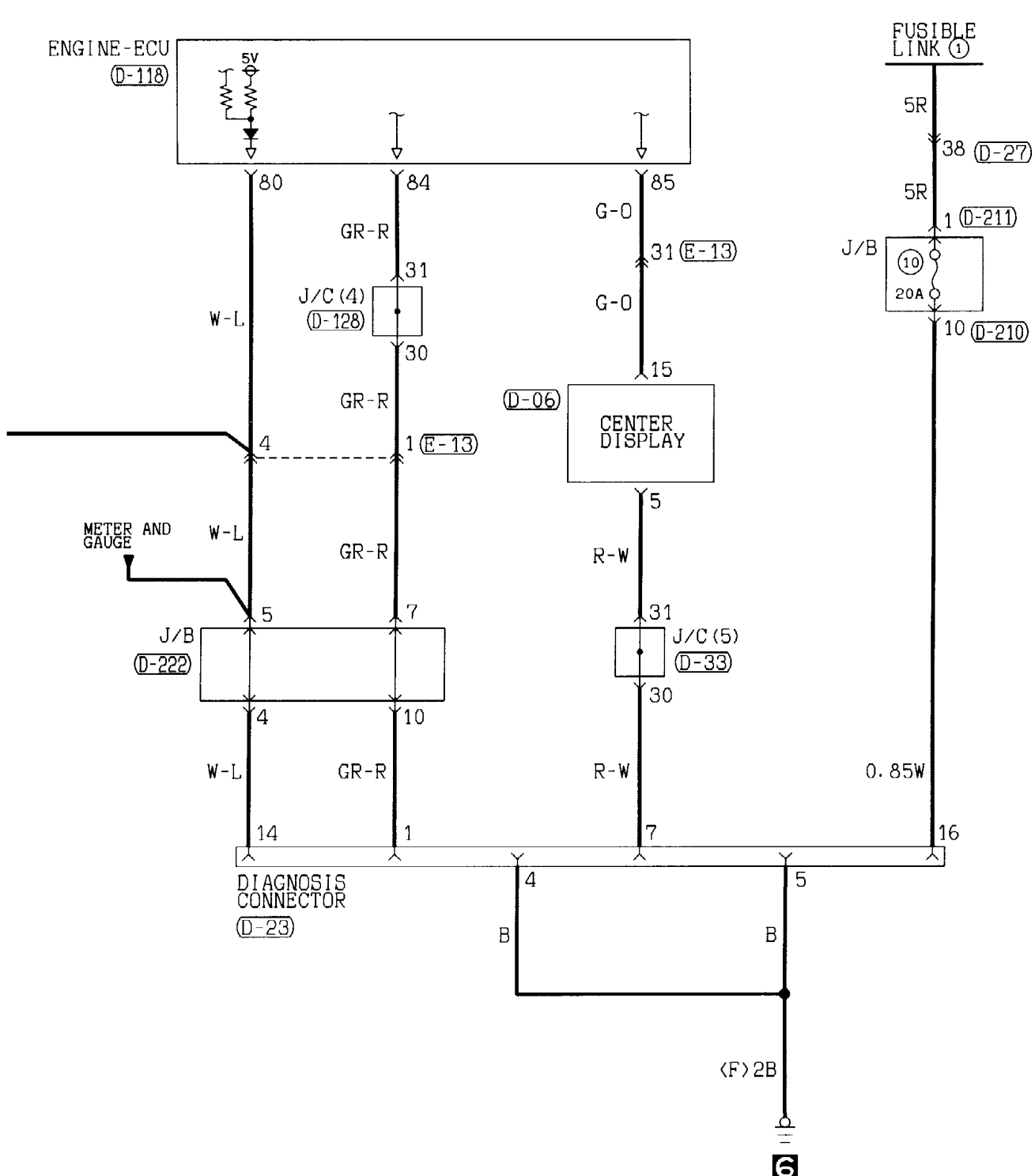
W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

AUTO-CRUISE CONTROL SYSTEM <6G7-M/T (R.H. drive vehicles)> (CONTINUED)





(D-33)

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

(D-117)

(MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61
62	63	64	65	66	67	68

(D-118)

(MU803783)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98
99	100					

(D-124)

Refer to
P. 3-762

(D-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	27	28	29	30	31	32	33

(D-137)

1
2

(E-115)

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

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

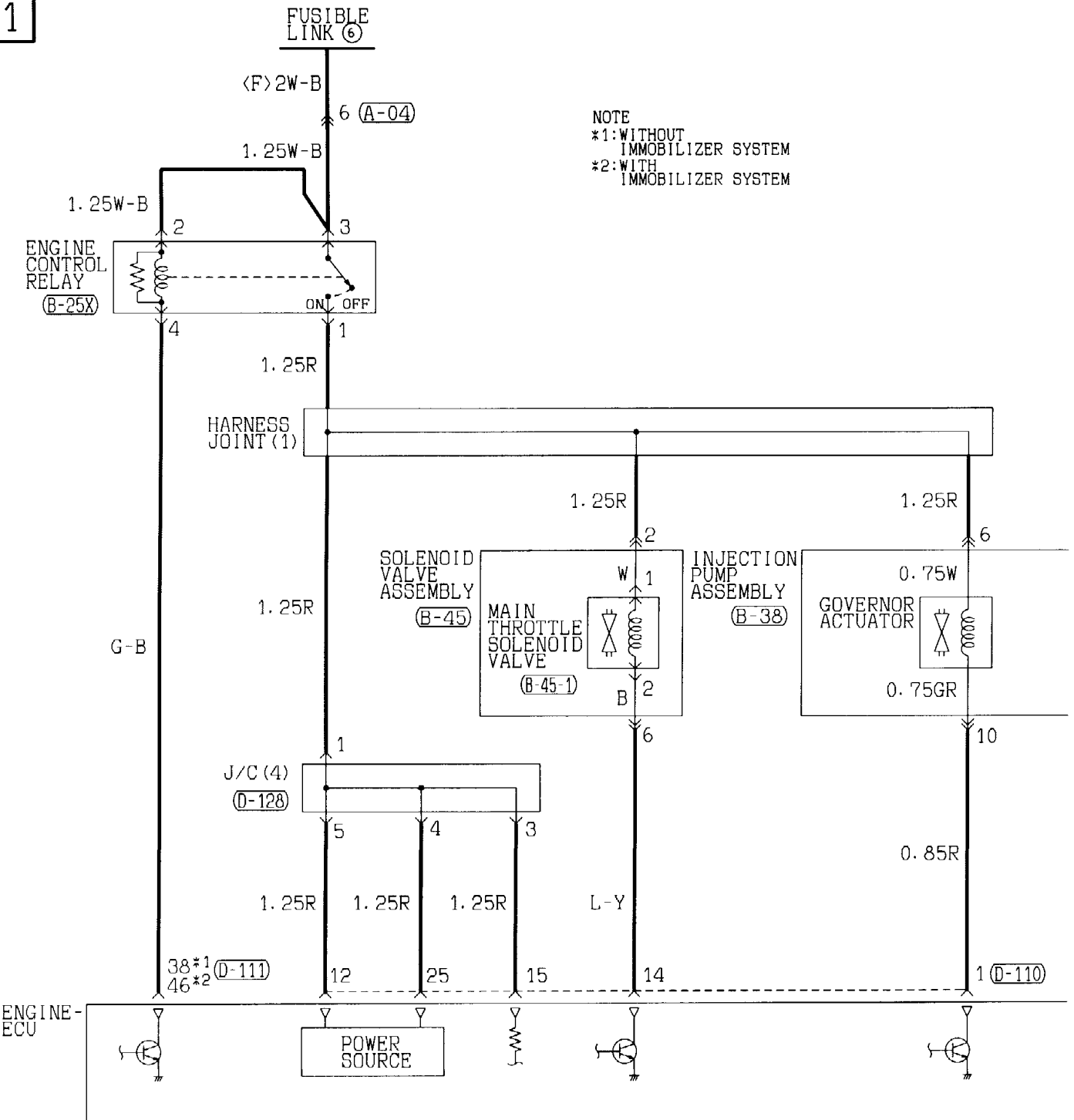
SB : Sky blue

H1Q15E07CB

AUTO-CRUISE CONTROL SYSTEM

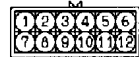
90100931044

4M4 <L.H. drive vehicles>



(A-04)

MU802611



(B-23X)

MU802611



(B-25X)

MU802611



(B-38)

MU802611



(B-45)

MU802609



(B-45-1)

MU802609



(D-01)

MU801847



(D-02)

MU801847



(D-128)

MU801331



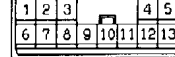
(D-208)

MU801331



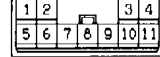
(D-210) (MU801860)

MU801860



(D-213) MU801847

MU801847



(D-223)

MU801866

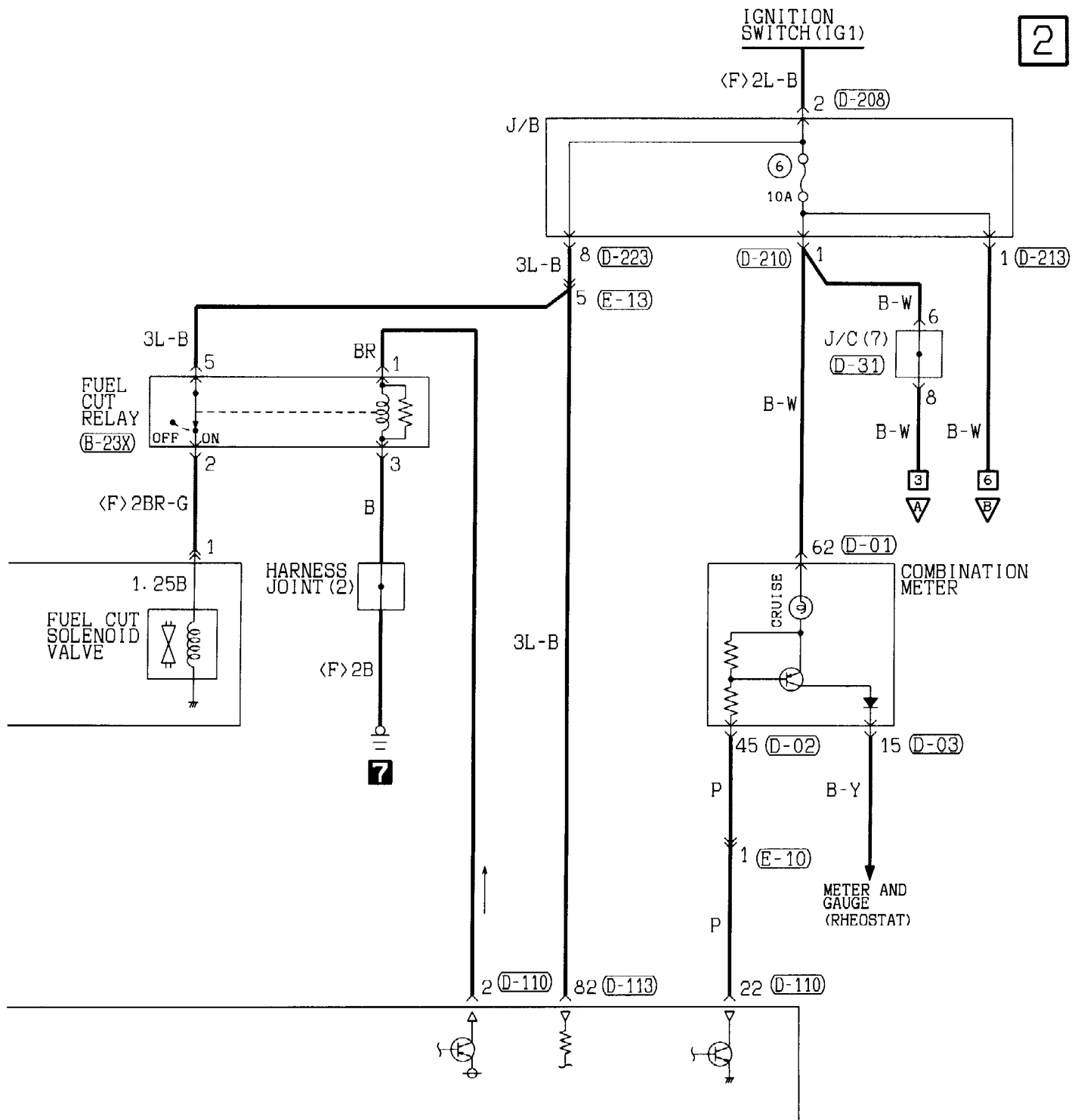


(E-10)

MU801857



H1Q15E08AA



(D-03)

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			

(D-31)

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			

(D-110) (MU803773)

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			

(D-111) (MU803771)

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

(D-113) (MU803772)

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

(E-13)

Refer to
P. 3-762

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

H1Q15E08AB

3 (MULTI-PURPOSE) (FUSE 6)

J/B (D-223)

CLOCK SPRING (D-205)

AUTO-CRUISE CONTROL SWITCH (D-205-3)

STOP LAMP SWITCH (D-136)

ENGINE-ECU

BATTERY

FUSIBLE LINK (2)

5V

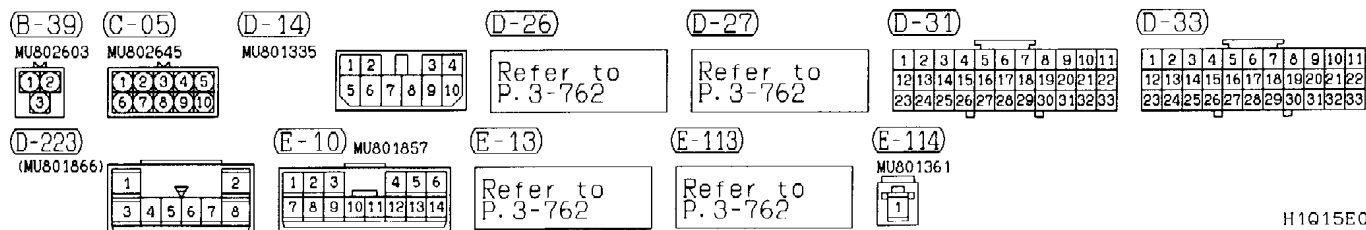
BATTERY BACK-UP

INVECS-II 5A/T

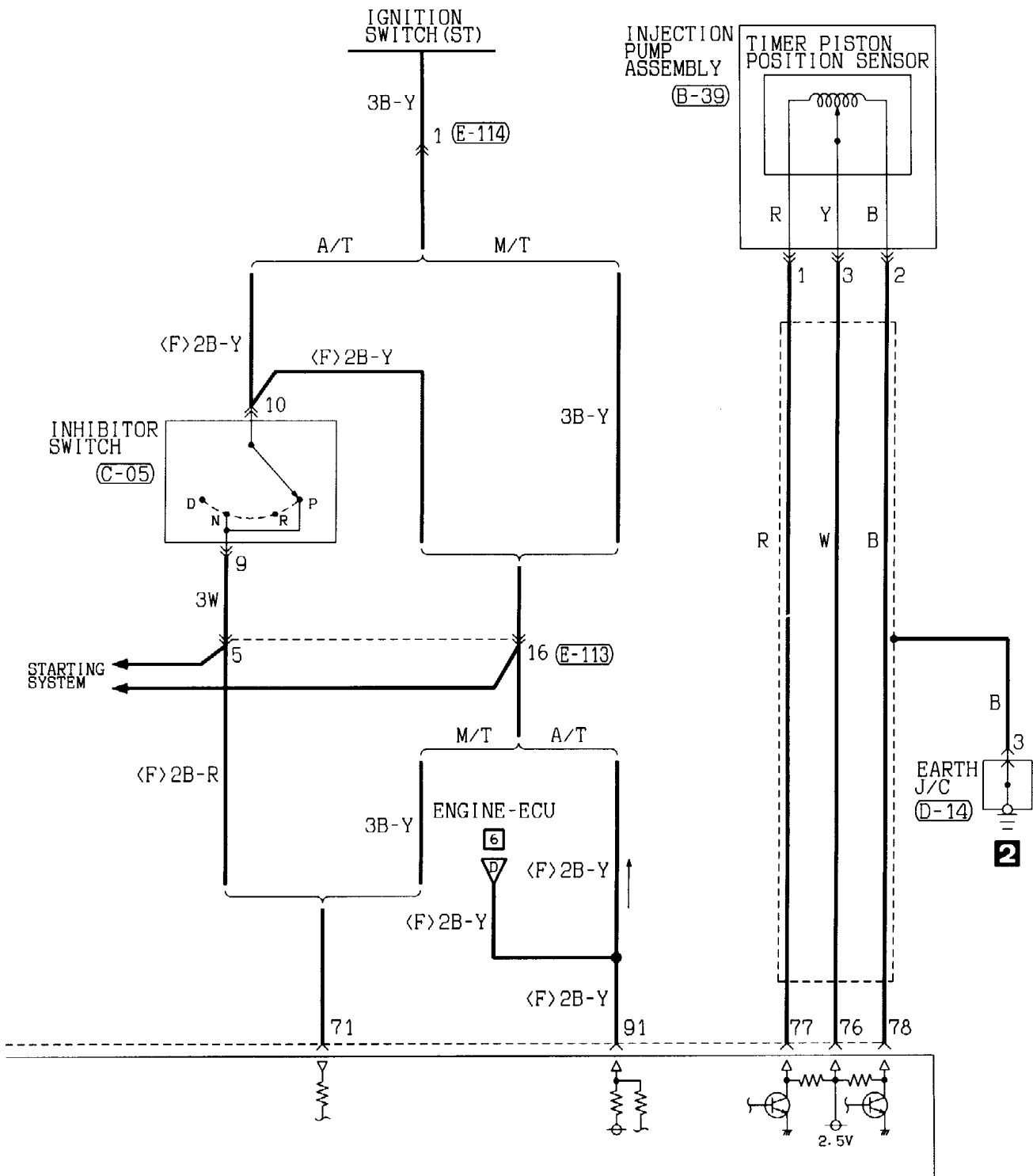
REFER TO POWER DISTRIBUTION SYSTEM

Wiring Details:

- Engine-ECU:** Connected to the battery via a 15A fuse (23) and a 10A fuse (7). The ECU is also connected to the battery back-up via a 5A fuse (113).
- Stop Lamp Switch (D-136):** Controls the stop lamp via a 1.25L-0 fuse (26) and a 1.25G fuse (111).
- Auto-Cruise Control Switch (D-205-3):** Controls the cruise control system via a 1.25L-0 fuse (26) and a 1.25G fuse (111).
- Engine-ECU:** Controls the engine via a 1.25L-0 fuse (26) and a 1.25G fuse (111).
- Other Components:** Includes a clock spring (D-205), a battery back-up, and various fuses and relays.



4



(D-111) (MU803772)

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

(D-113) (MU803771)

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

(D-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	27	28	29	30	31	32	33

(D-136)

(MU801490)

1	2
3	4

(D-205)

(MU801691)

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

(D-205-2)

(MU801543)

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

(D-205-3)

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

Wire colour code

B : Black LG : Light green

BR : Brown O : Orange

G : Green GR : Gray

L : Blue R : Red

P : Pink

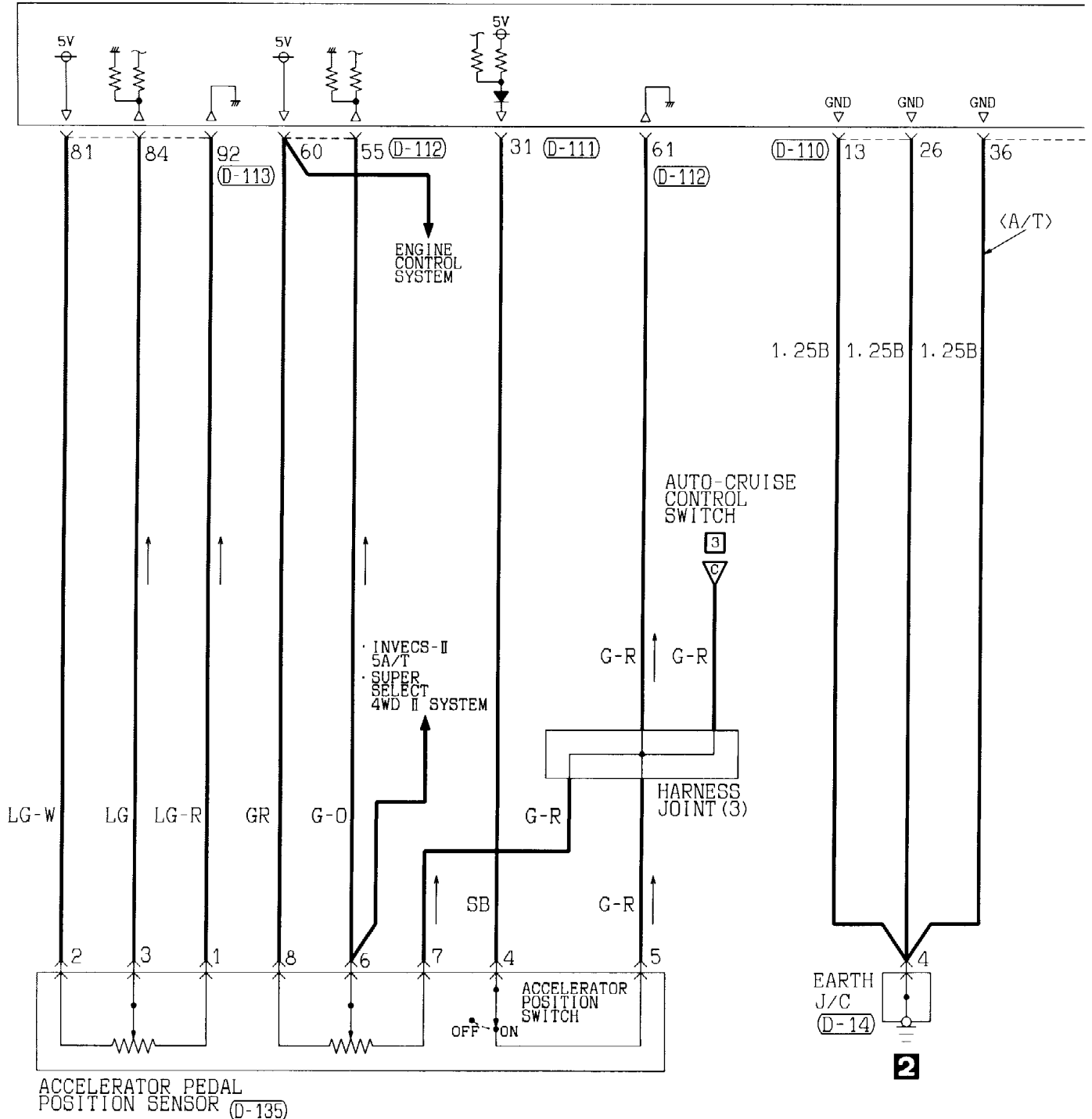
Y : Yellow V : Violet

SB : Sky blue

AUTO-CRUISE CONTROL SYSTEM <4M4 (L.H. drive vehicles)> (CONTINUED)

5

ENGINE-ECU



(C-09)

(D-06)

(MU801585)

(D-14)

(D-23)

FRONT SIDE

(D-26)

(D-27)

(D-33)

(MU802723)

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

MU801335

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

Refer to P. 3-762

Refer to P. 3-762

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

(D-135)

(MU802073)

(D-137)

(D-210)

(MU801860)

(D-211)

(D-222)

(MU801514)

(E-10)

MU801857

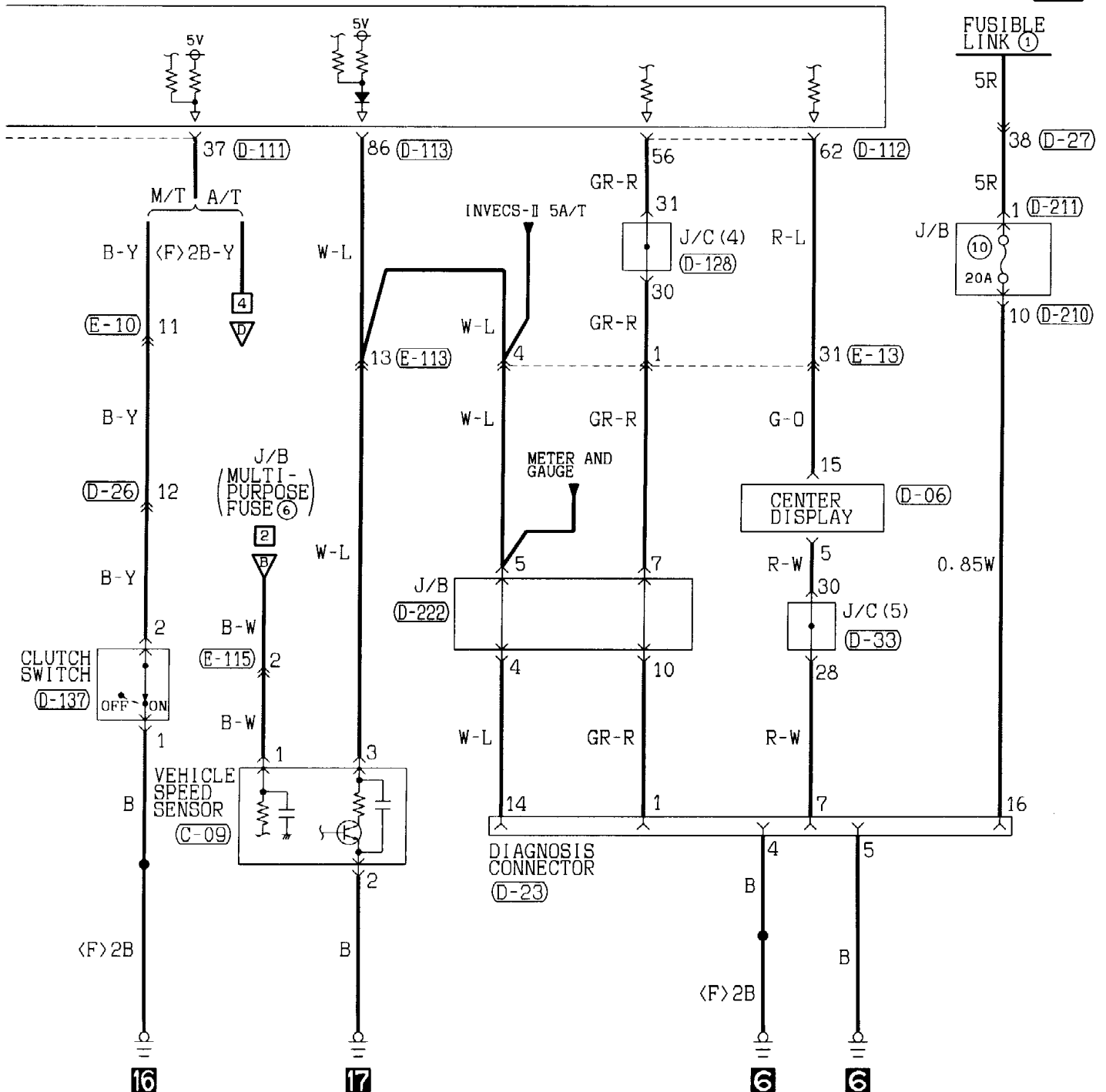
(E-13)

(E-113)

Refer to P. 3-762

H1015E08CA

6



(D-110) (MU803773)

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

(D-111) (MU803771)

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

(D-112)

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

(D-113) (MU803772)

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

(D-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	27	28	29	30	31	32	33

(E-115)

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

Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown O : Orange

GR : Gray

R : Red

P : Pink

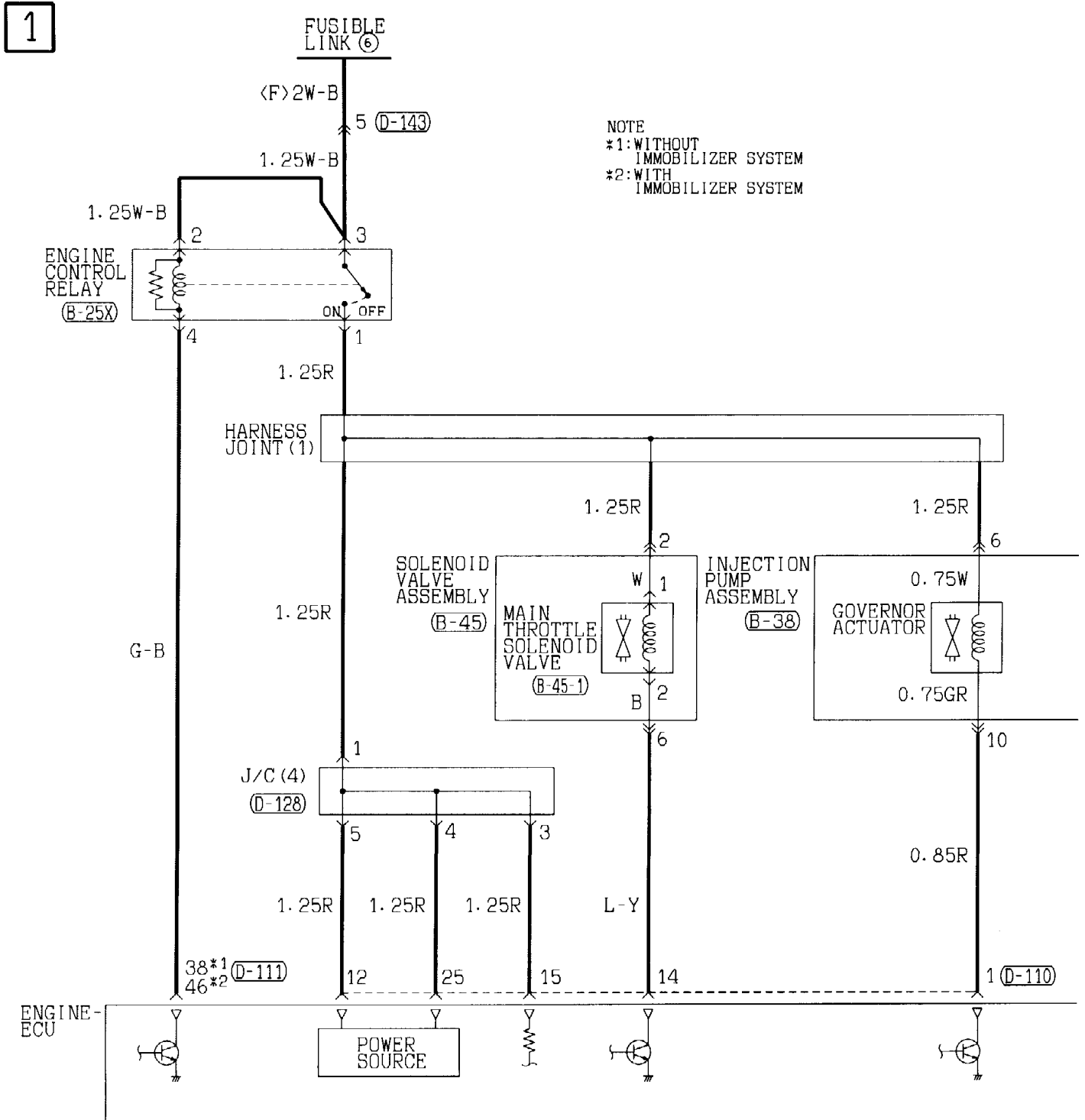
V : Violet

H1015E08CB

AUTO-CRUISE CONTROL SYSTEM

90100931051

4M4 <R.H. drive vehicles>



(B-23X)

(B-25X)

(B-38)

(B-45)

(B-45-1)

(D-01)

(D-02)



(D-128)

(D-143)

MU801855

(D-208)

MU801331

(D-210)

(MU801860)

(D-213)

MU801847

(D-223)

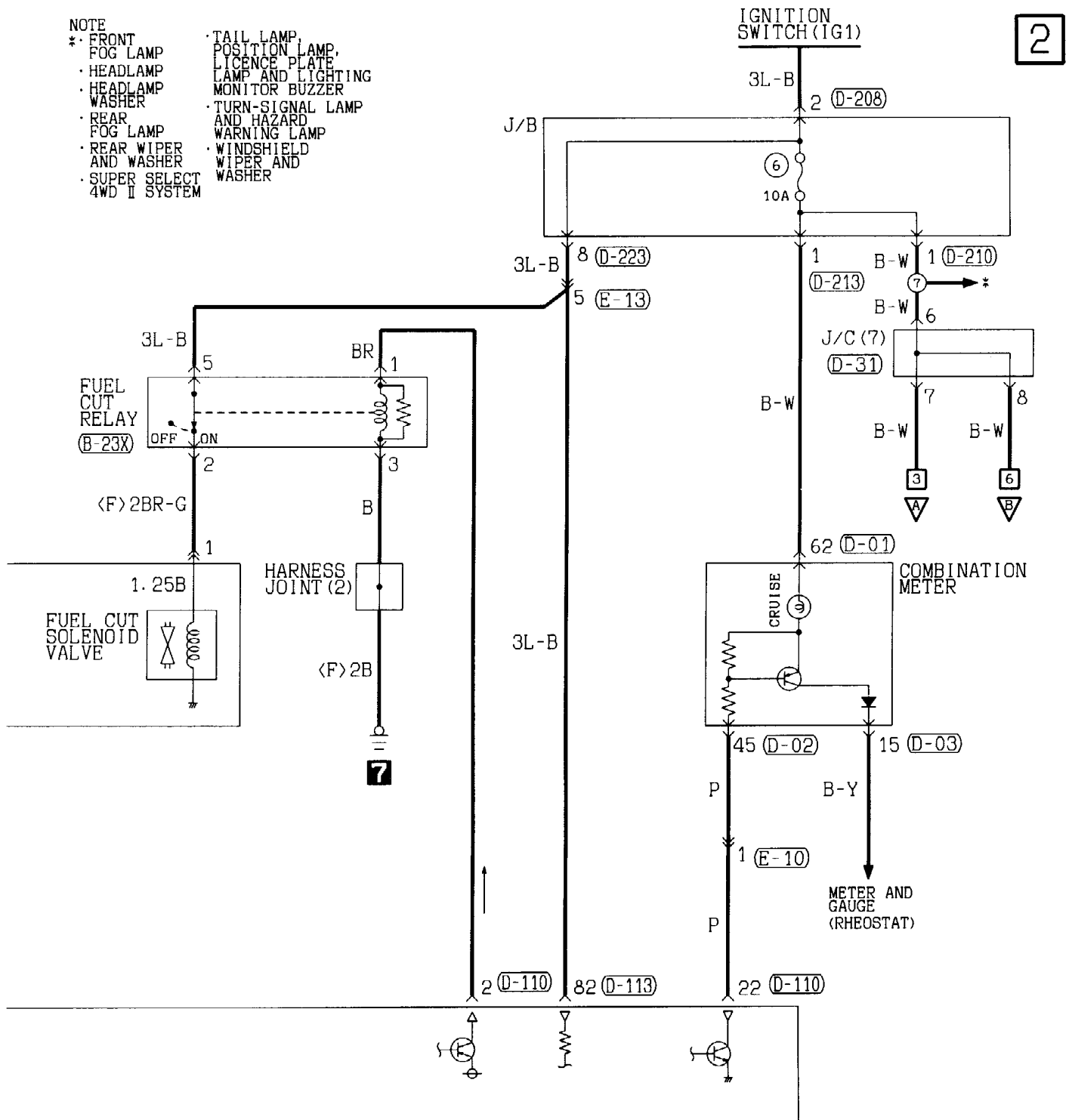
(MU801866)



H1Q15E09AA

NOTE

- * FRONT FOG LAMP
- HEADLAMP WASHER
- REAR FOG LAMP
- REAR WIPER AND WASHER
- SUPER SELECT 4WD II SYSTEM
- TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER
- TURN-SIGNAL LAMP AND HAZARD WARNING LAMP
- WINDSHIELD WIPER AND WASHER



(D-03)

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			

(D-31)

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

(D-110) (MU803773)

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

(D-111) (MU803771)

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

(D-113) (MU803772)

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

(E-10) MU801857

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

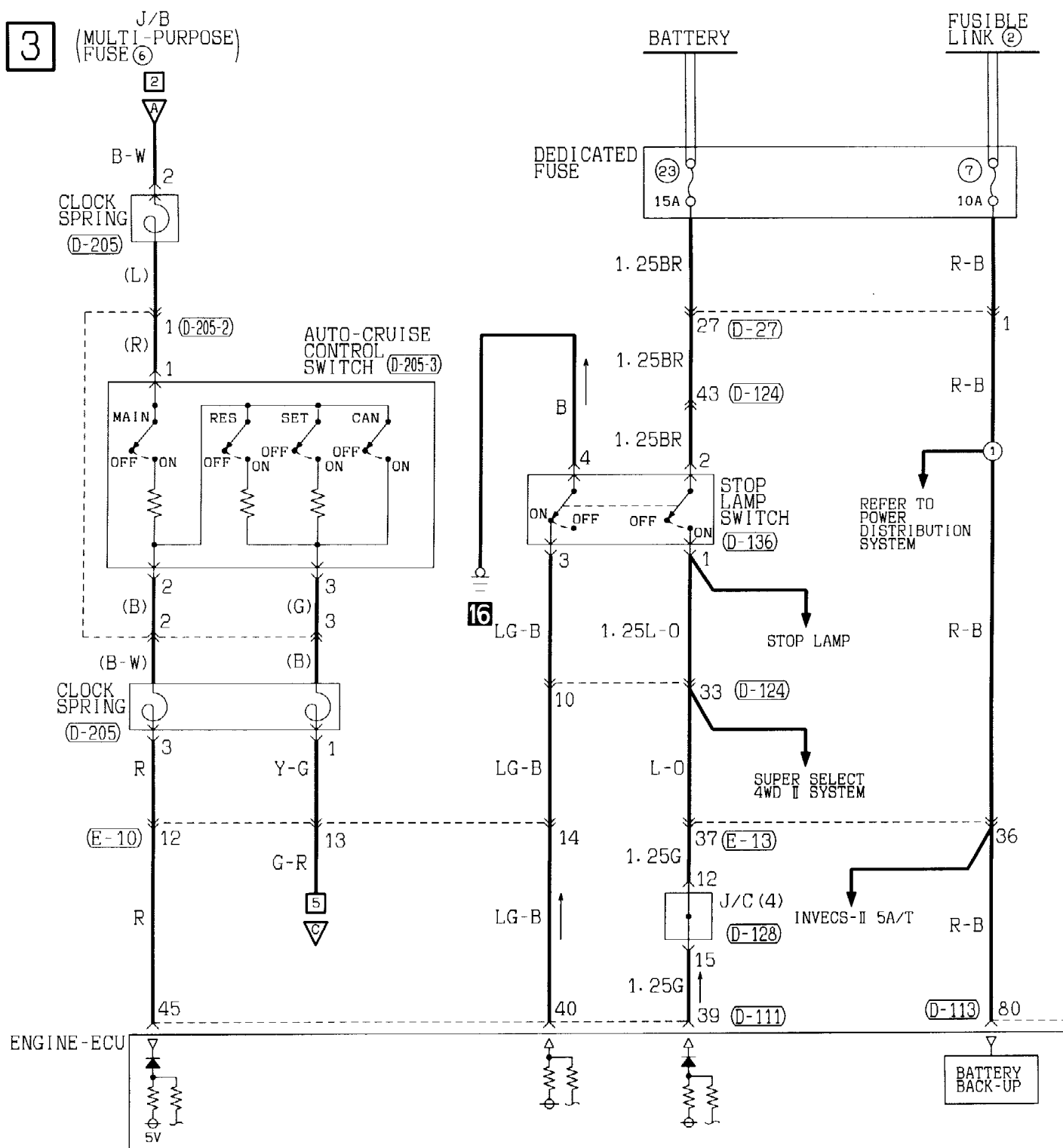
(E-13)

Refer to P. 3-762

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

AUTO-CRUISE CONTROL SYSTEM <4M4 (R.H. drive vehicles)> (CONTINUED)



(B-39)

MU802603

(C-05)

MU802645

(D-14)

MU801335

1	2	3	4
5	6	7	8
9	10		

(D-27)

Refer to P. 3-762

(D-111) (MU803771)

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

(D-113) (MU803772)

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

(D-124)

Refer to P. 3-762

(E-113)

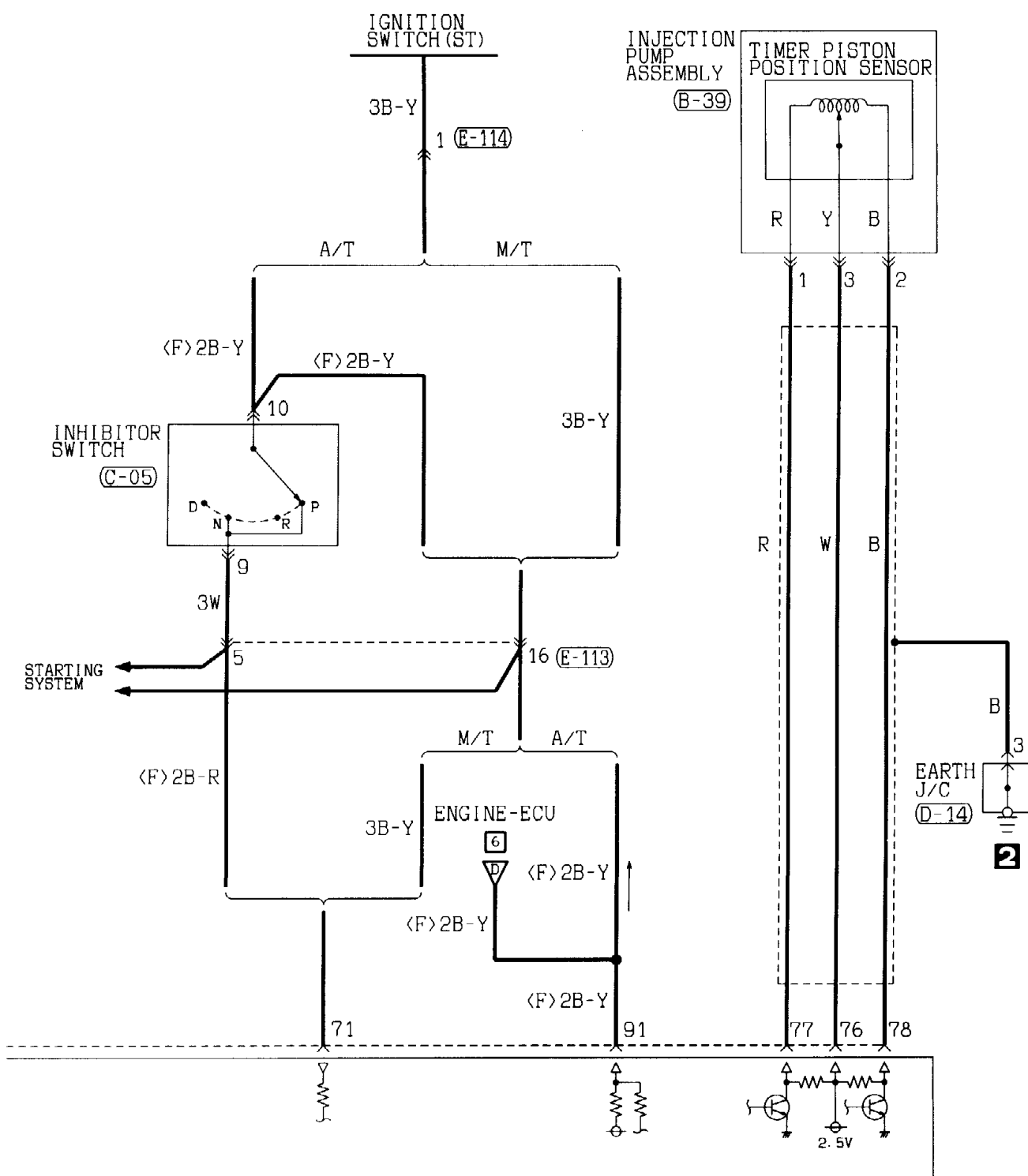
Refer to P. 3-762

(E-114)

MU801361

1

4



(D-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	27	28	29	30	31	32	33

(D-136)

(MU801490)

1	2
3	4

(D-205)

(MU801691)

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

(D-205-2)

(MU801543)

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

(D-205-3)

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

(E-10)

(MU801857)

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

(E-13)

Refer to P. 3-762

Wire colour code

B : Black LG : Light green

BR : Brown O : Orange

G : Green GR : Gray

L : Blue R : Red

W : White P : Pink

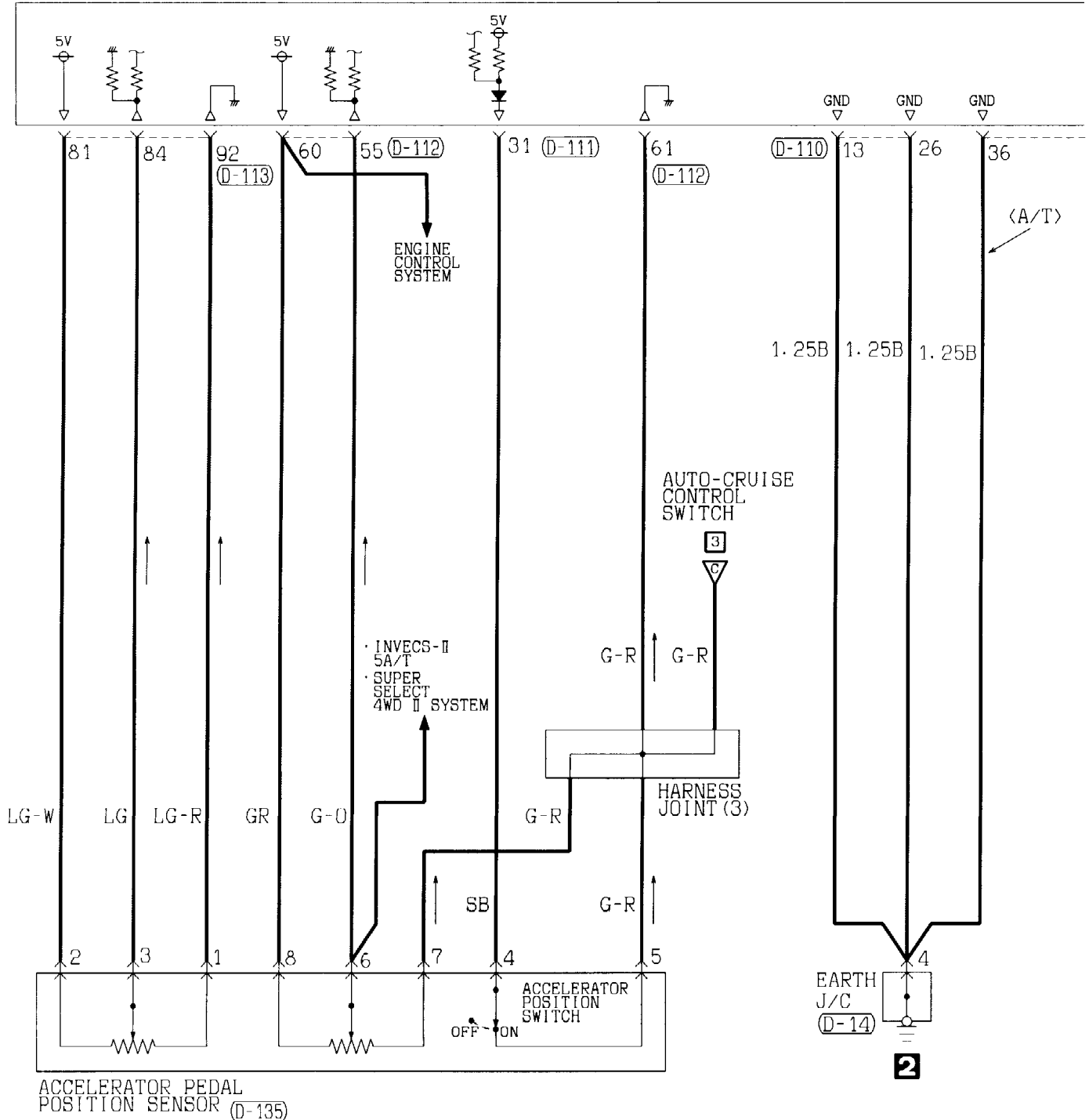
Y : Yellow V : Violet

SB : Sky blue

AUTO-CRUISE CONTROL SYSTEM <4M4 (R.H. drive vehicles)> (CONTINUED)

5

ENGINE-ECU



(C-09)

(MU802723)

1 2 3

(D-06)

(MU801585)

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

(D-14)

(MU801335)

1 2 3 4
5 6 7 8 9 10

(D-23)

FRONT SIDE

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

(D-27)

Refer to
P. 3-762

(D-33)

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

(D-135)

(MU802073)

1 2 3 4 5 6 7 8

(D-137)

1
2

(D-210)

(MU801860)

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

(D-211)

1

(D-222)

(MU801514)

1 2 3 4 5
6 7 8 9 10

(E-10)

(MU801857)

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

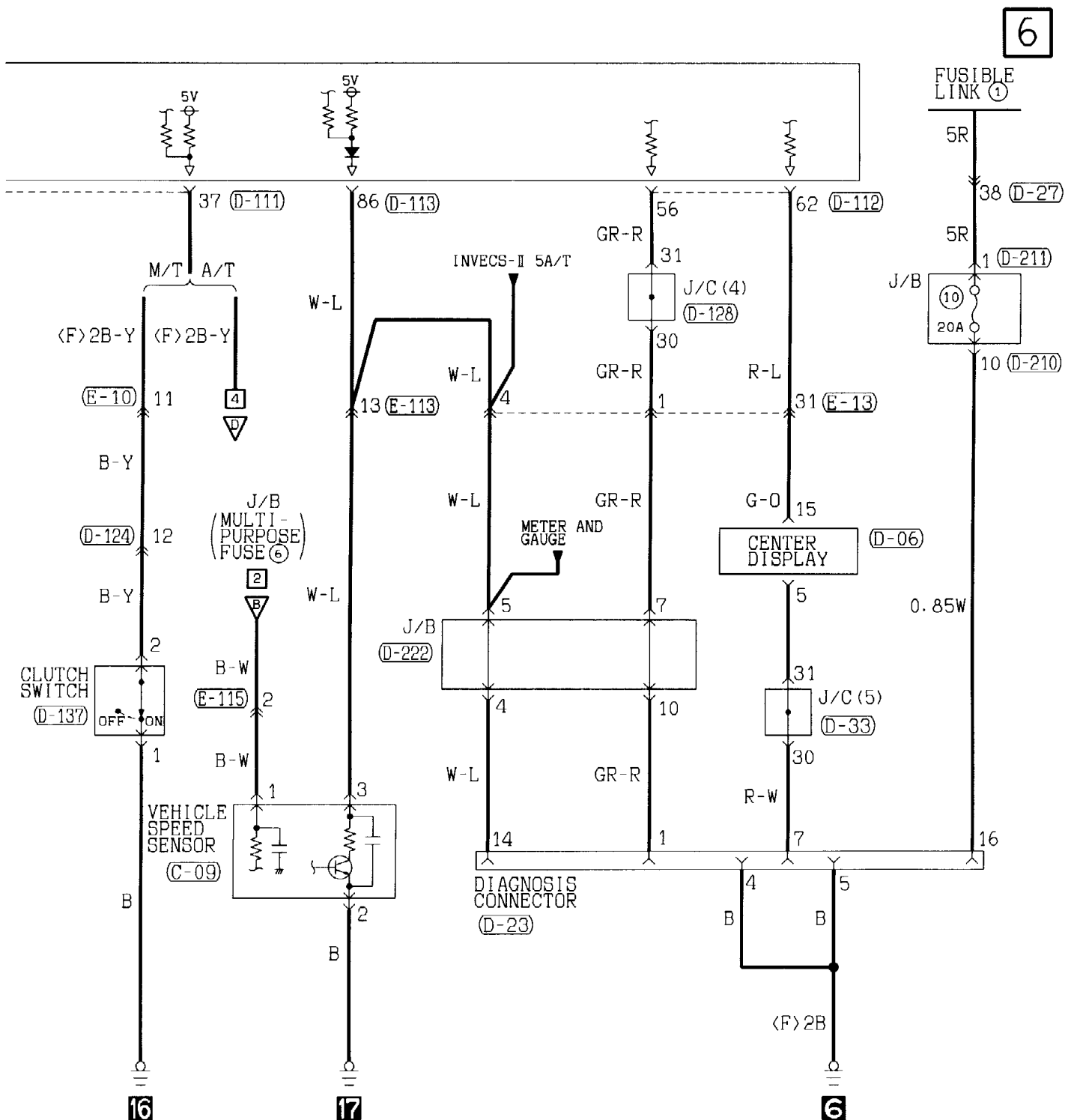
(E-13)

Refer to
P. 3-762

(E-113)

Refer to
P. 3-762

H1015E09CA



(D-110) (MU803773)

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

(D-111) (MU803771)

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

(D-112) (MU803770)

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

(D-113) (MU803772)

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

(D-124)

Refer to P. 3-762

(D-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	27	28	29	30	31	32	33

(E-115)

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

BR : Brown O : Orange

G : Green

L : Blue

W : White

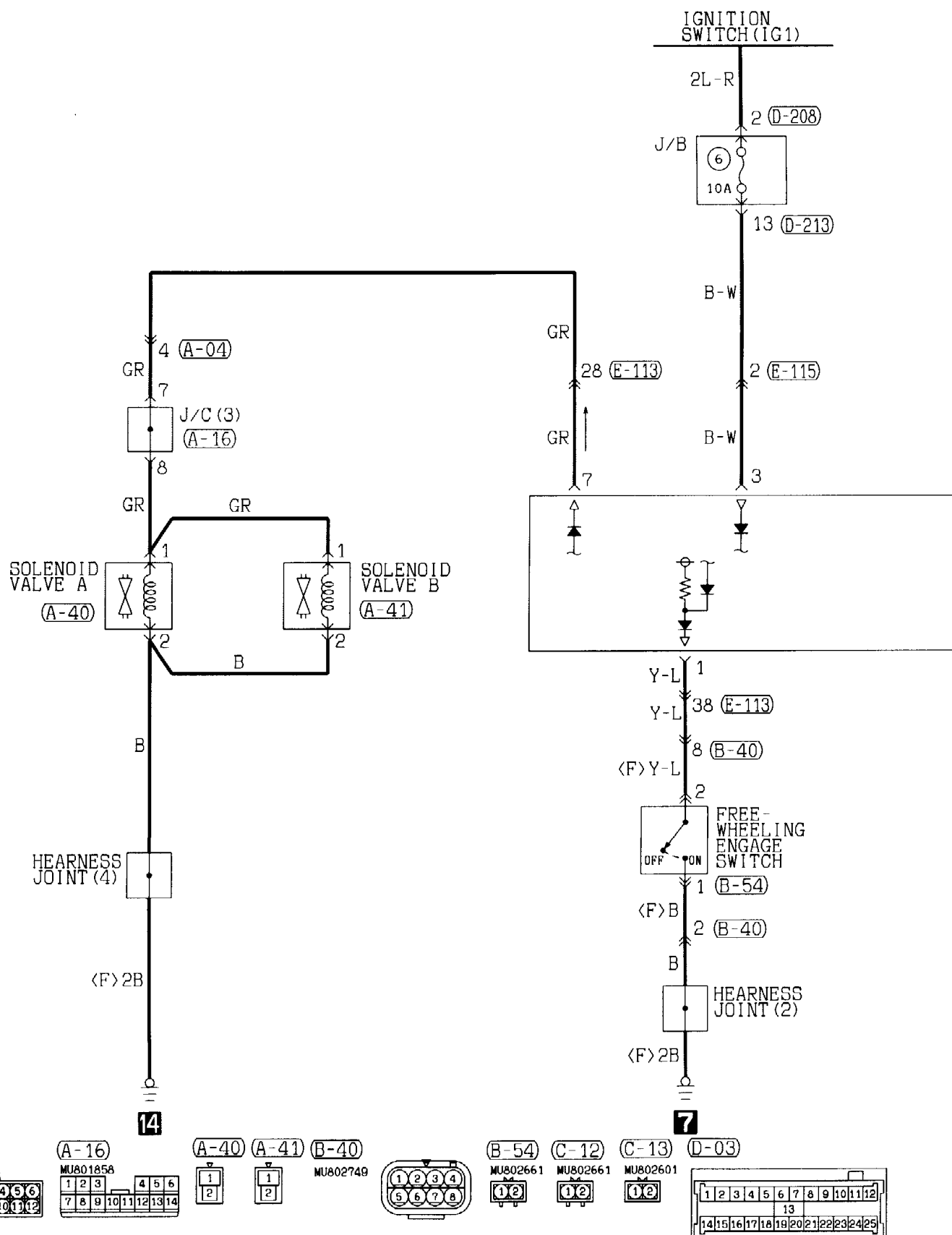
Y : Yellow

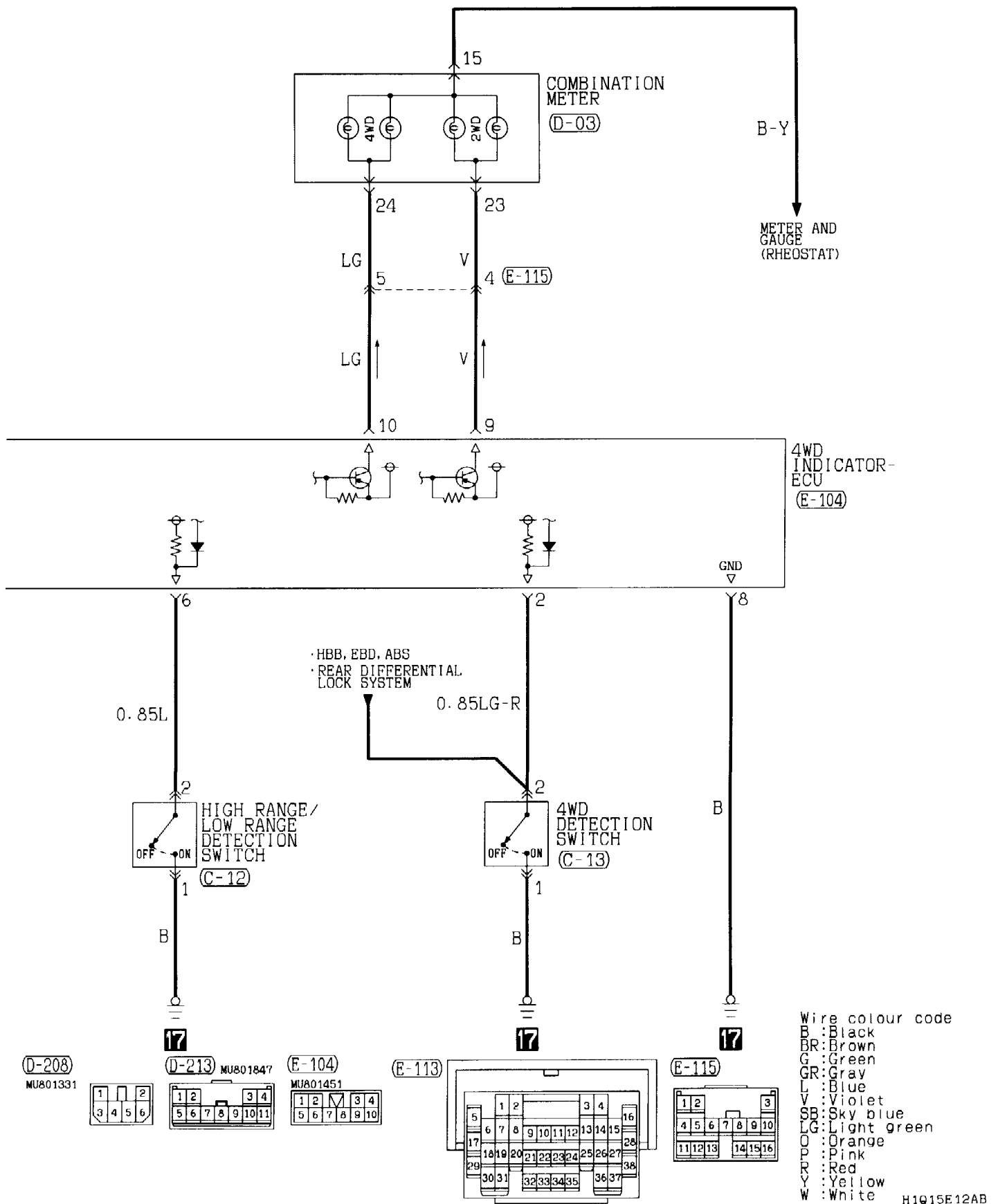
SB : Sky blue

H1015E09CB

PART TIME 4WD SYSTEM

90100910115

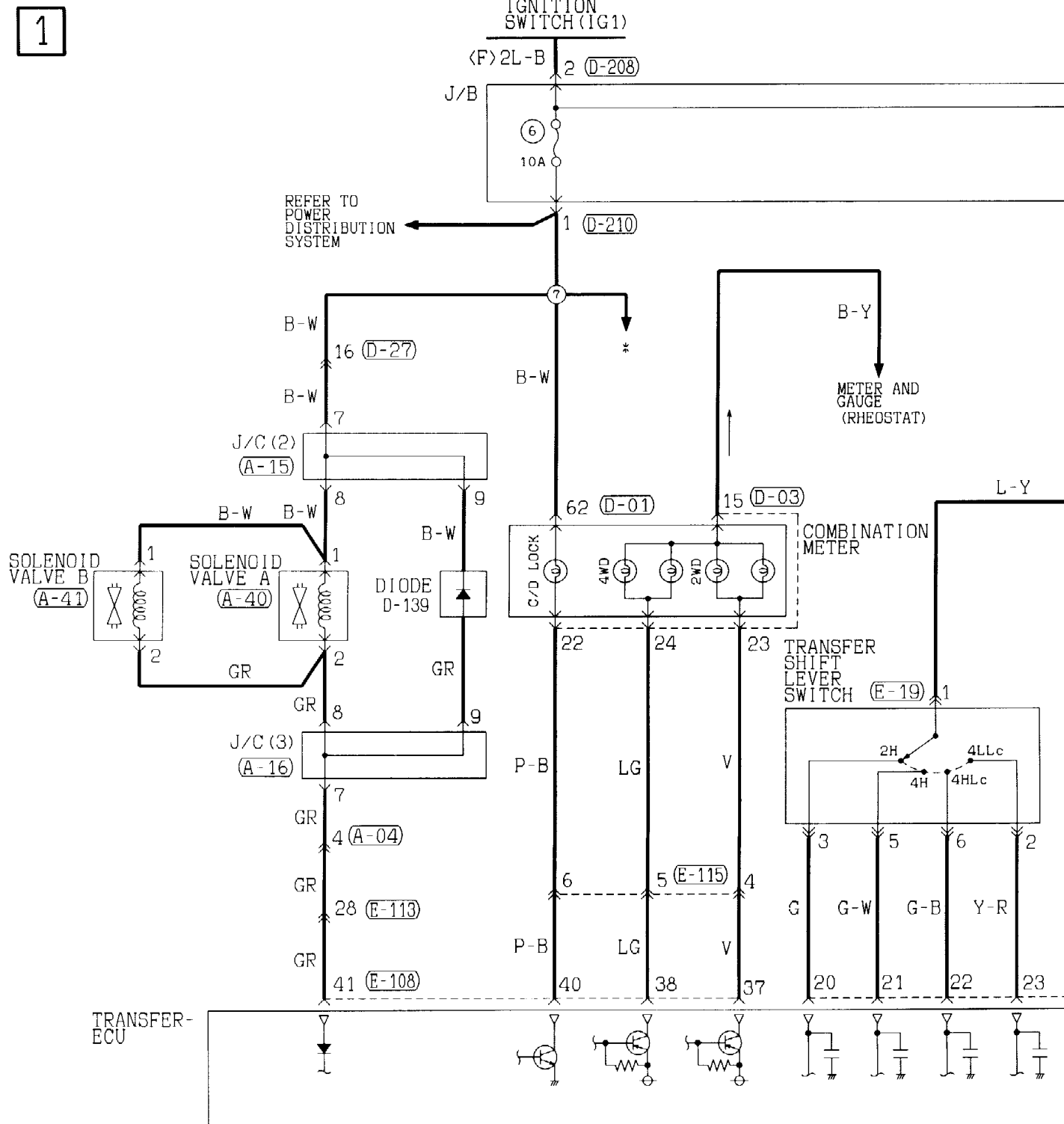




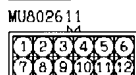
SUPER SELECT 4WD II SYSTEM

90100920149

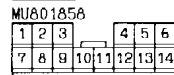
6G7 <L.H. drive vehicles>



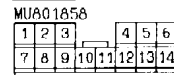
(A-04)



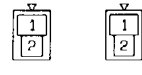
(A-15)



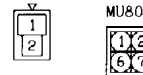
(A-16)



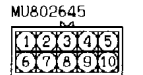
(A-40)



(A-41)



(C-05)



(C-08)



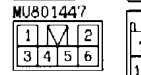
(C-17)



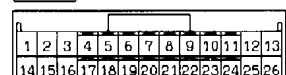
(D-01)



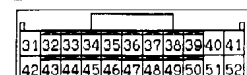
(E-19)



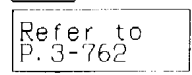
(E-105) (MU803773)



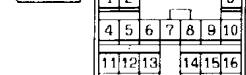
(E-108) (MU803772)



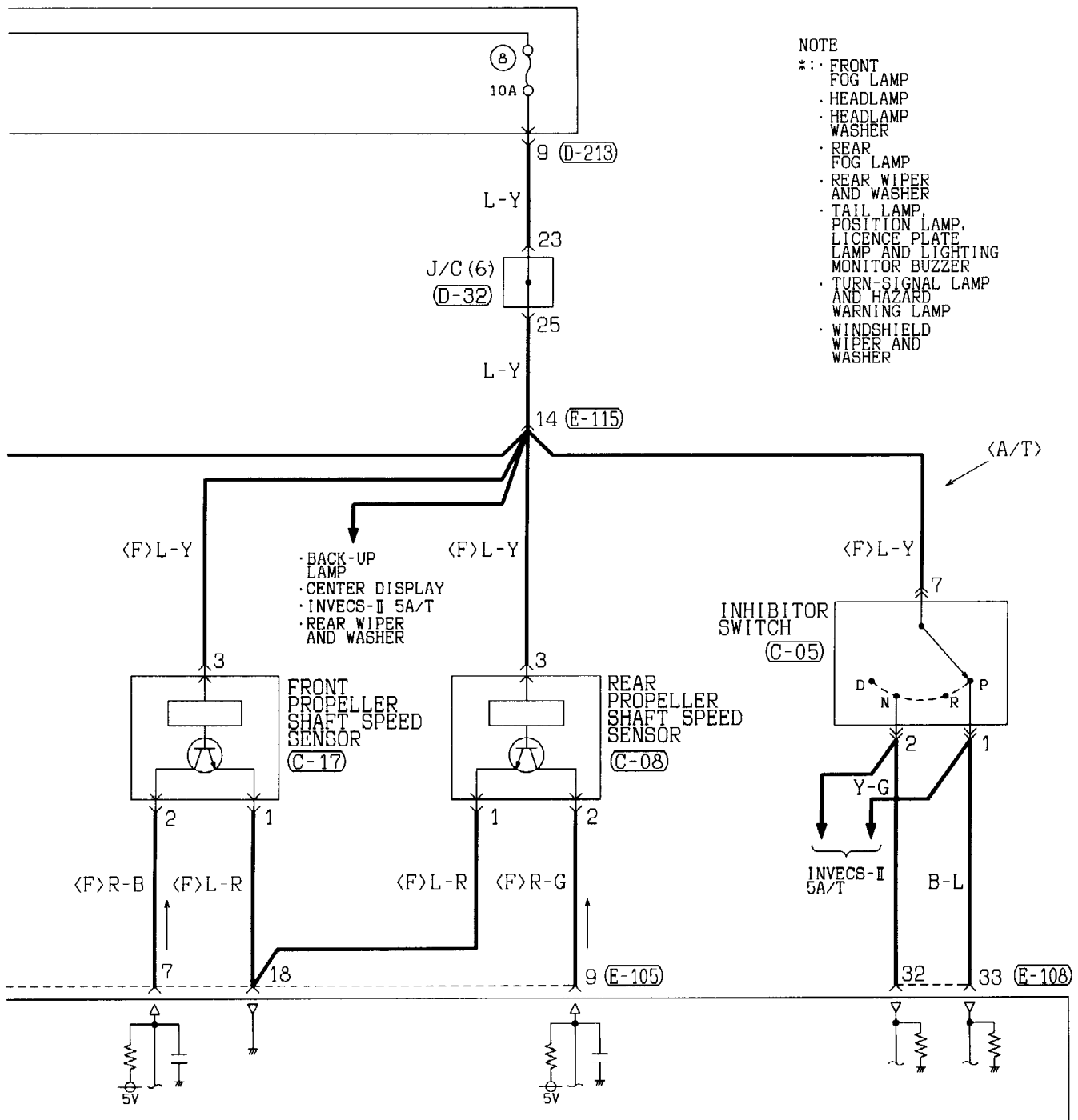
(E-113)



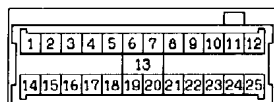
(E-115)



2



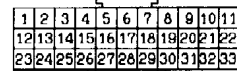
(D-03)



(D-27)

Refer to P.3-762

(D-32)



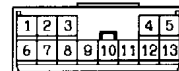
(D-208)

MU801331



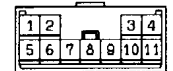
(D-210)

(MU801860)



(D-213)

MU801847



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

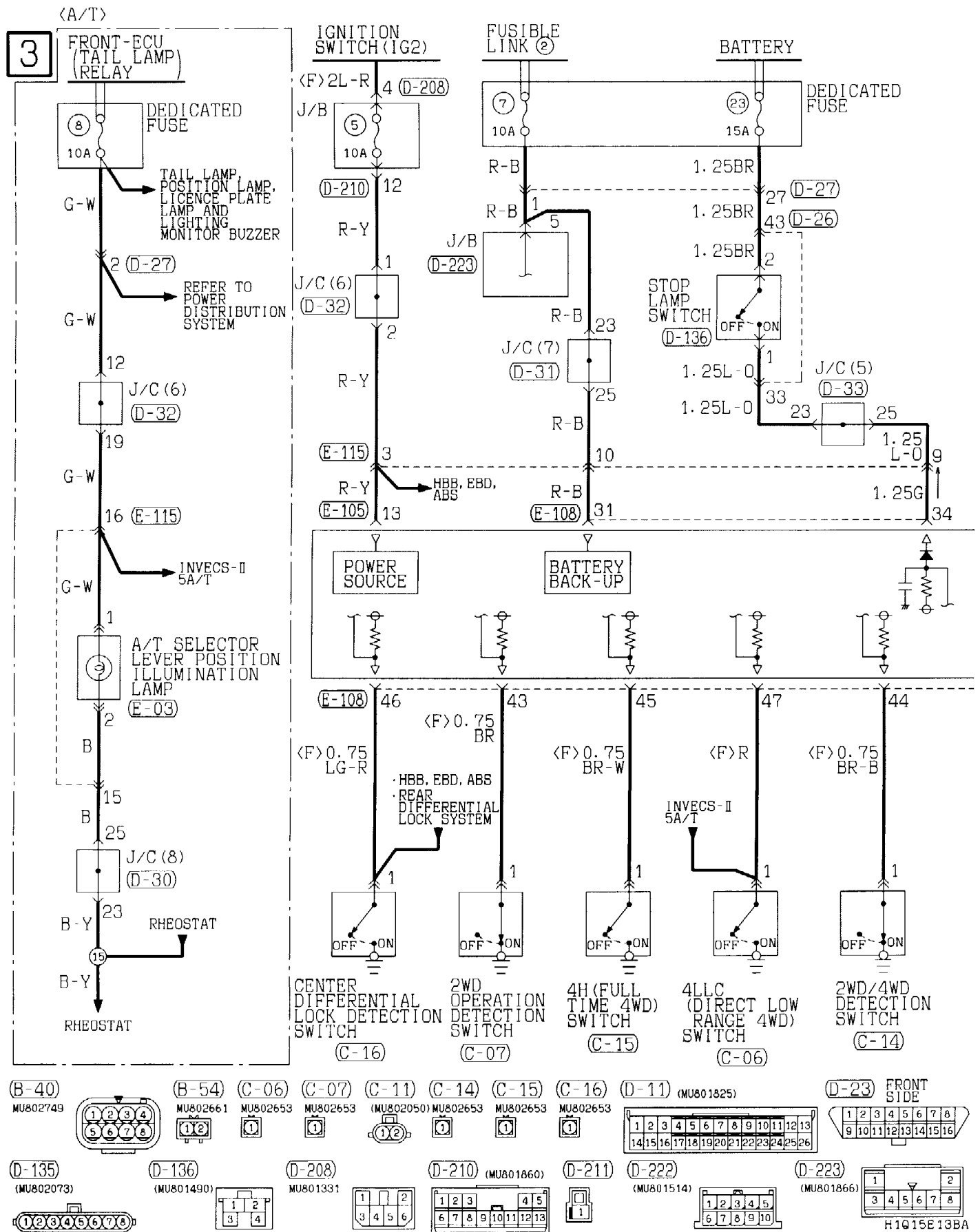
R : Red

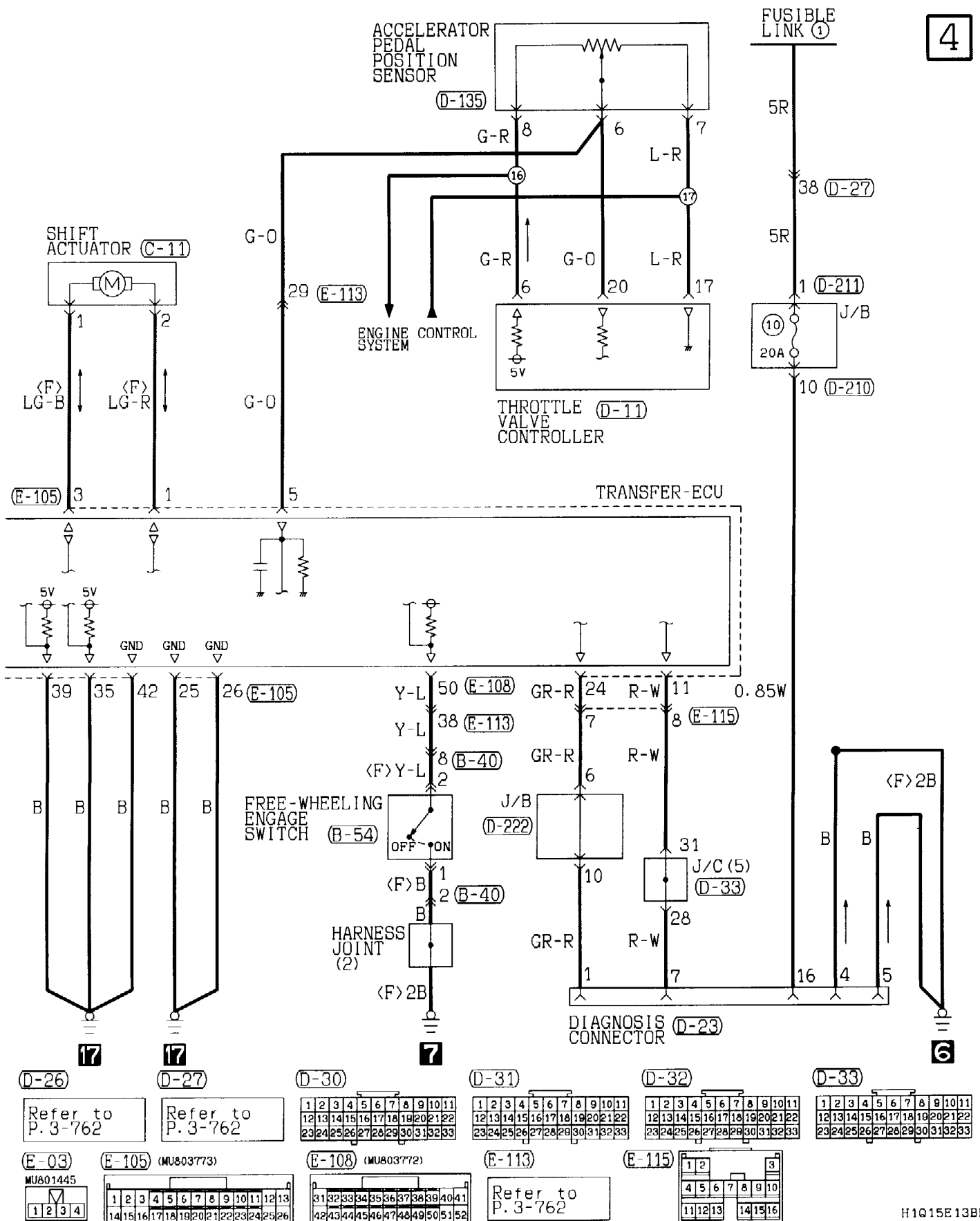
P : Pink

V : Violet

H1015E13AB

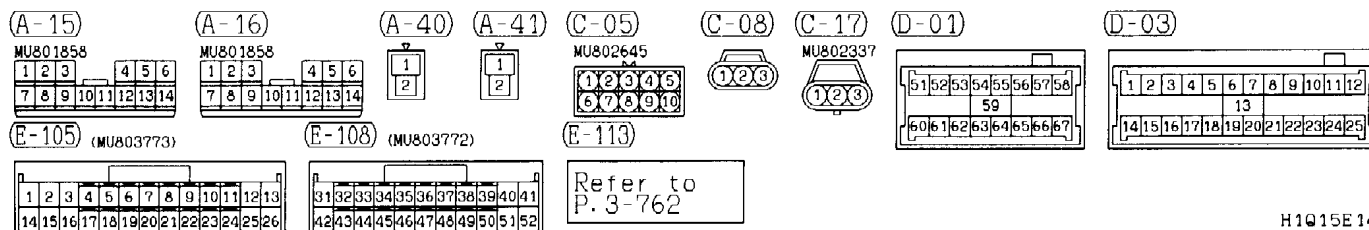
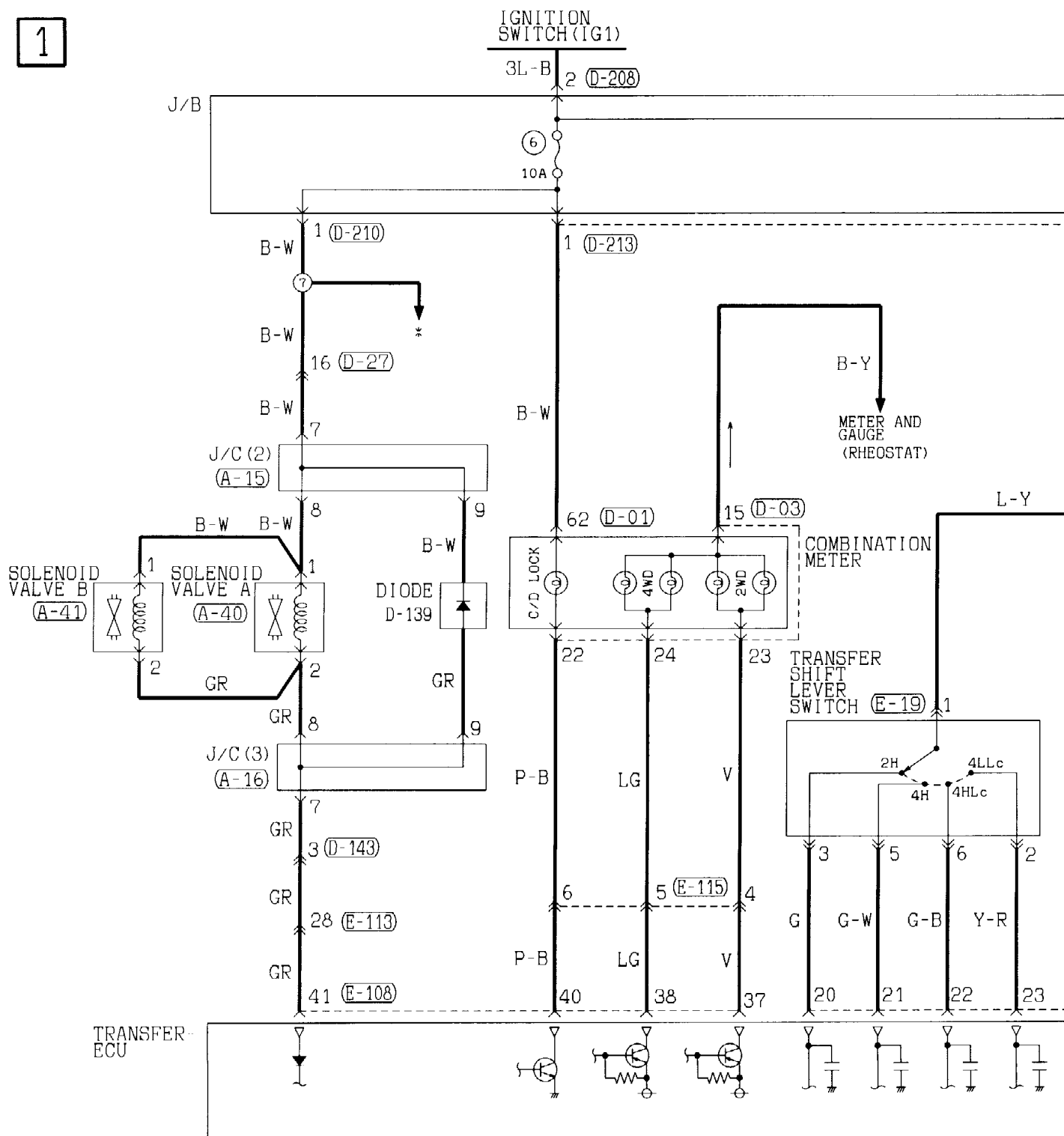
SUPER SELECT 4WD II SYSTEM <6G7 (L.H. drive vehicles)> (CONTINUED)



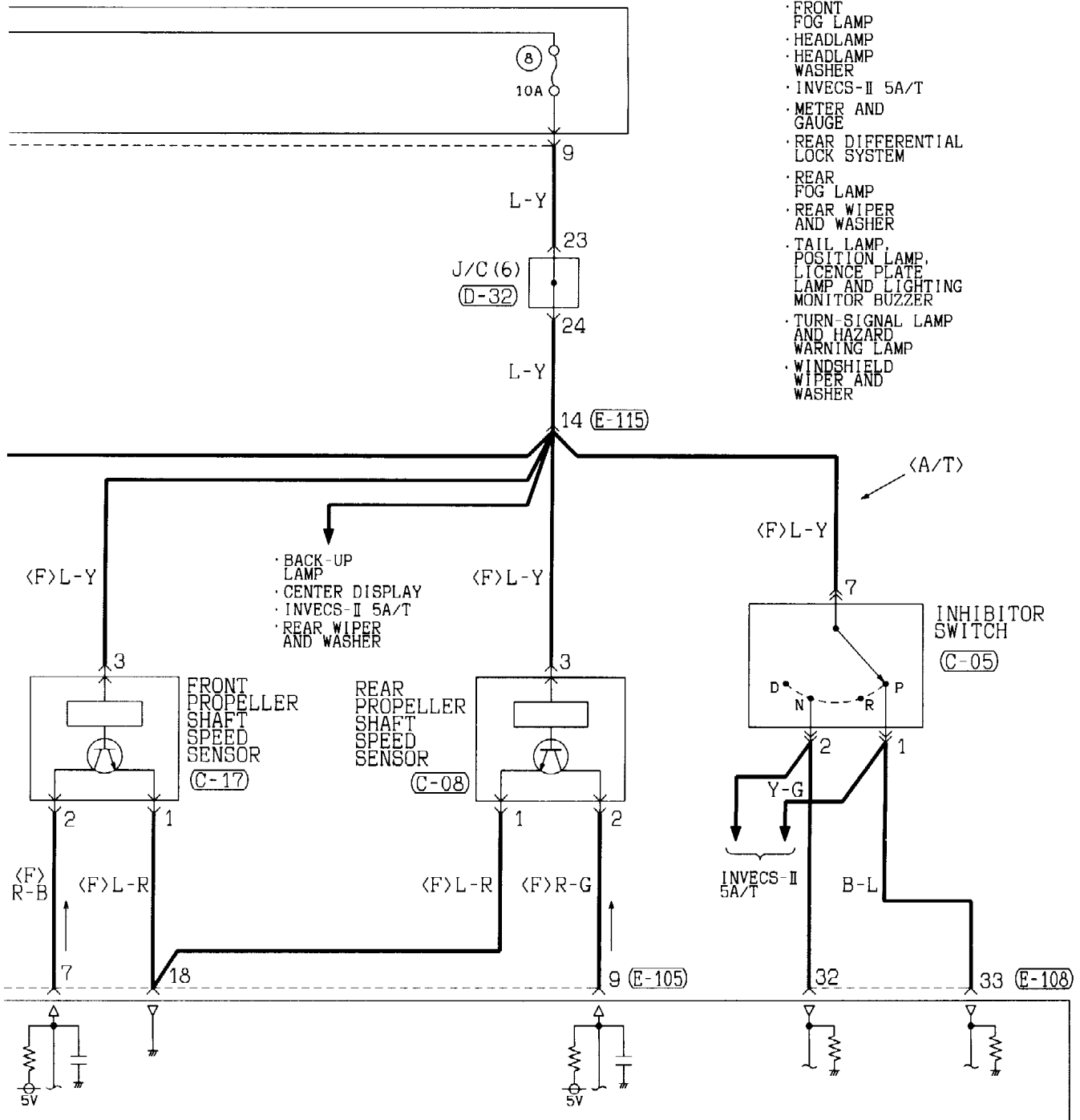


90100920156

6G7 <R.H. drive vehicles>



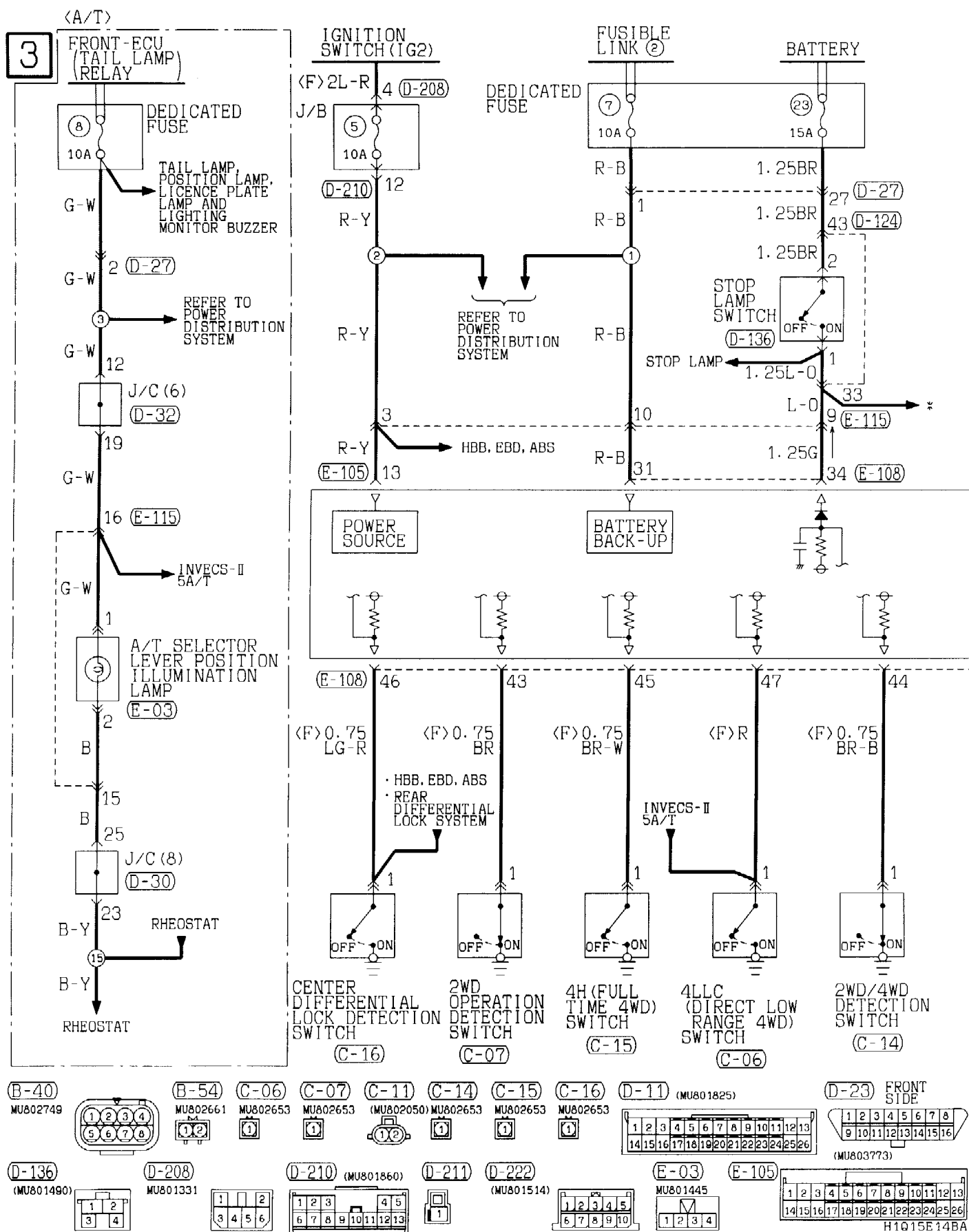
- *: - AUTO-CRUISE
CONTROL SYSTEM
- ENGINE CONTROL
SYSTEM
- FRONT
FOG LAMP
- HEADLAMP
- HEADLAMP
WASHER
- INVECS-II 5A/T
- METER AND
GAUGE
- REAR DIFFERENTIAL
LOCK SYSTEM
- REAR
FOG LAMP
- REAR WIPER
AND WASHER
- TAIL LAMP,
POSITION LAMP,
LICENCE PLATE
LAMP AND LIGHTING
MONITOR BUZZER
- TURN-SIGNAL LAMP
AND HAZARD
WARNING LAMP
- WINDSHIELD
WIPER AND
WASHER

(E-19)

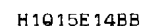
MU801447

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



- AUTO-CRUISE CONTROL SYSTEM
- ENGINE CONTROL SYSTEM
- HBB, EBD, ABS
- INVECS-II 5A/T

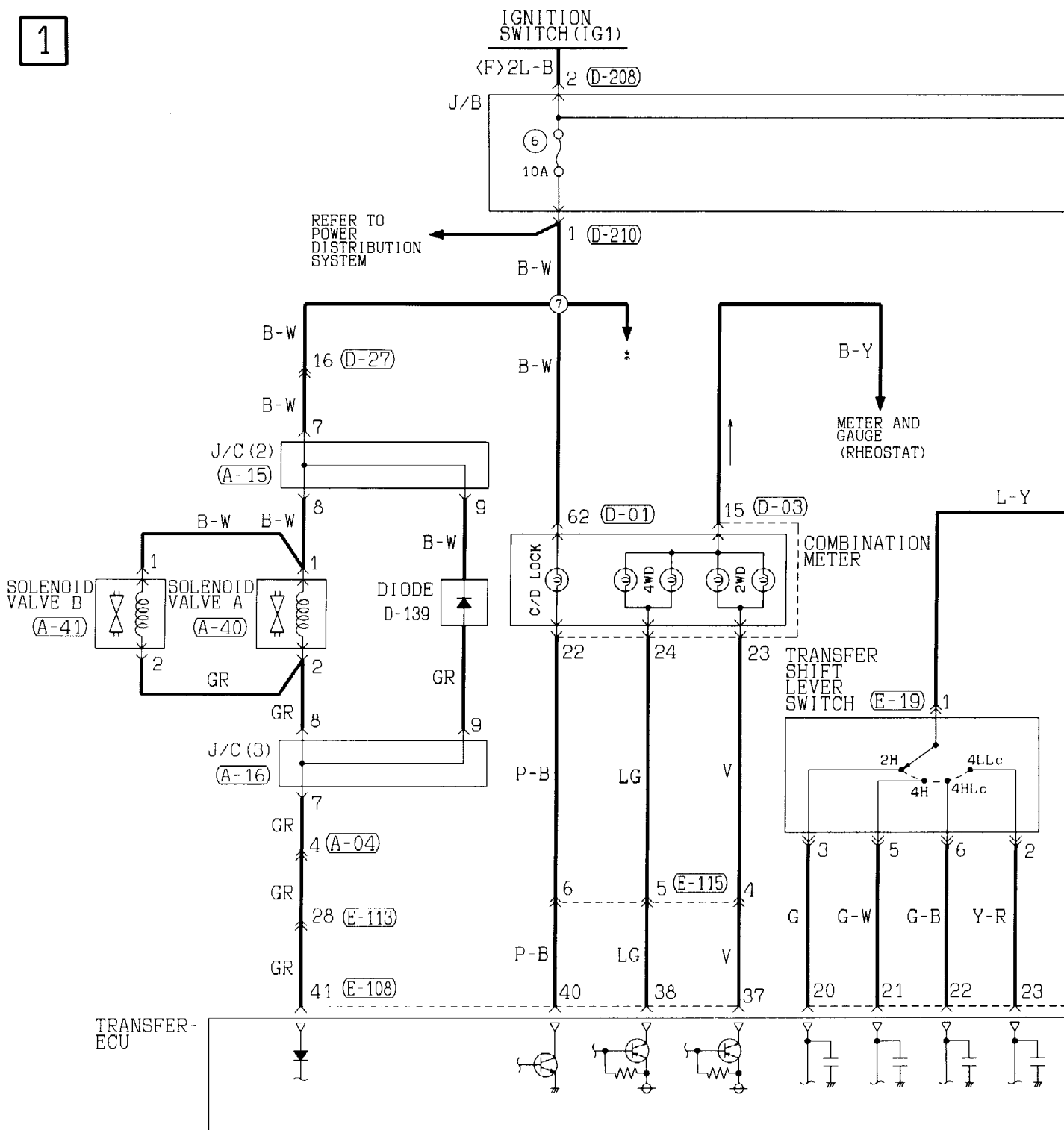


SUPER SELECT 4WD II SYSTEM

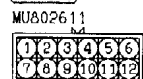
90100920163

4M4 <L.H. drive vehicles>

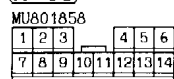
1



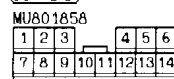
(A-04)



(A-15)



(A-16)



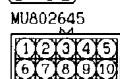
(A-40)



(A-41)



(C-05)



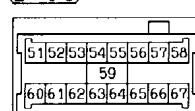
(C-08)



(C-17)



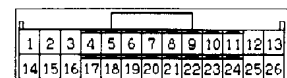
(D-01)



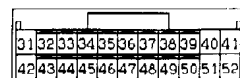
(E-19)



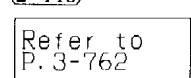
(E-105) (MU803773)



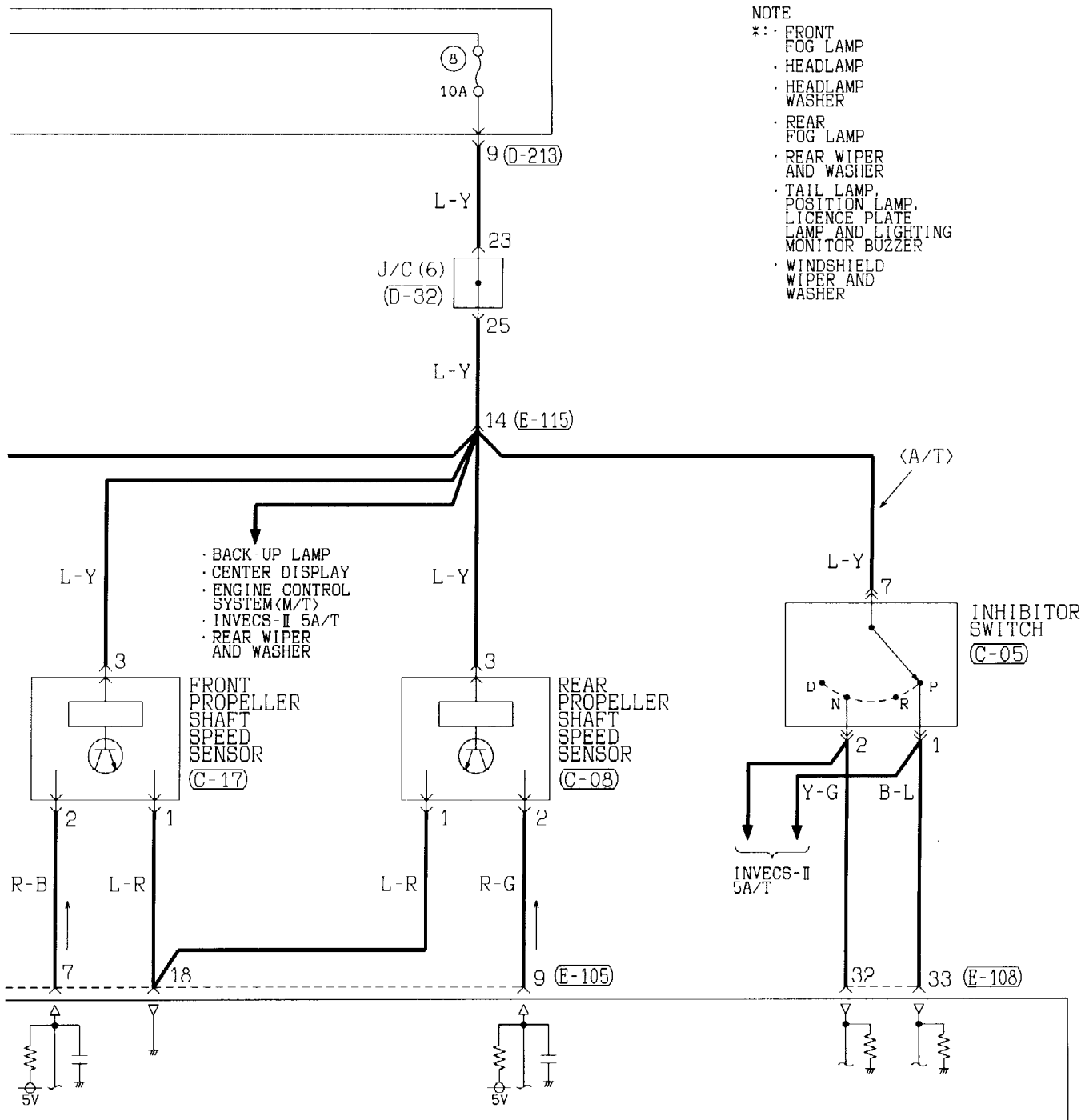
(E-108) (MU803772)



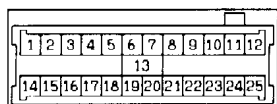
(E-113)



2

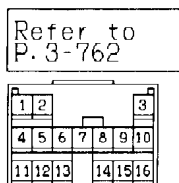


(D-03)



(E-115)

(D-27)



(D-32)



Wire colour code

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

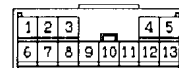
LG : Light green
O : Orange
SB : Sky blue

(D-208)

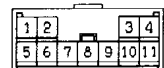
MU801331



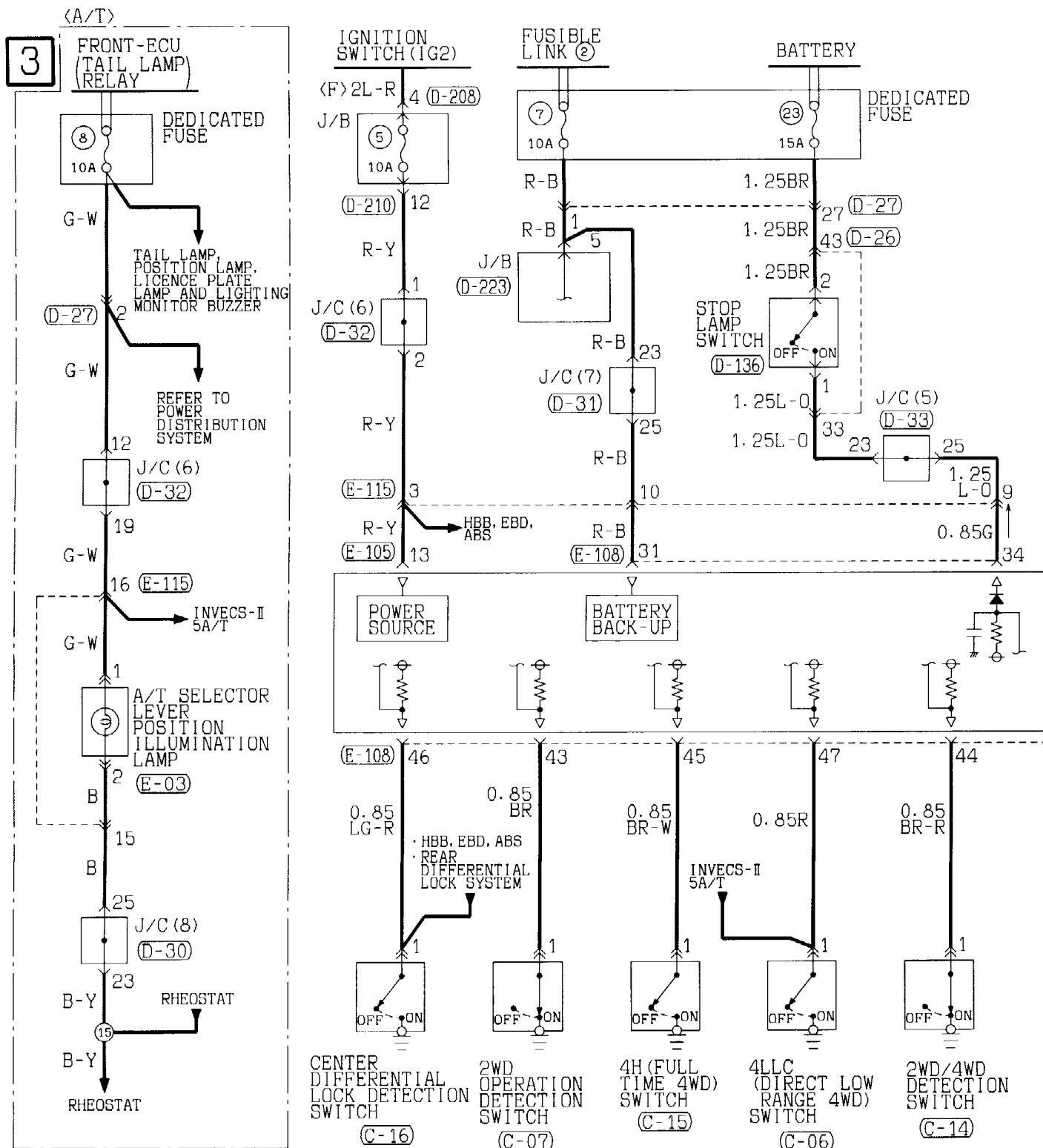
(D-210) (MU801860)



(D-213) MU801847

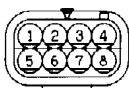


SUPER SELECT 4WD II SYSTEM <4M4 (L.H. drive vehicles)> (CONTINUED)



(B-40)

MU802749



(B-54)

MU802661



(C-06)

MU802653



(C-07)

MU802653



(C-11)

(MU802050)



(C-14)

MU802653



(C-15)

MU802653



(C-16)

MU802653



(D-23)

FRONT SIDE



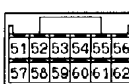
(D-26)

Refer to P. 3-762



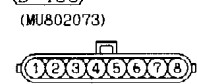
(D-112)

(MU803770)



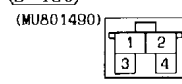
(D-135)

(MU802073)



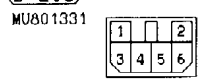
(D-136)

(MU801490)



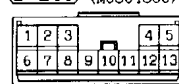
(D-208)

MU801331



(D-210)

(MU801860)



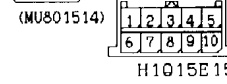
(D-211)

1

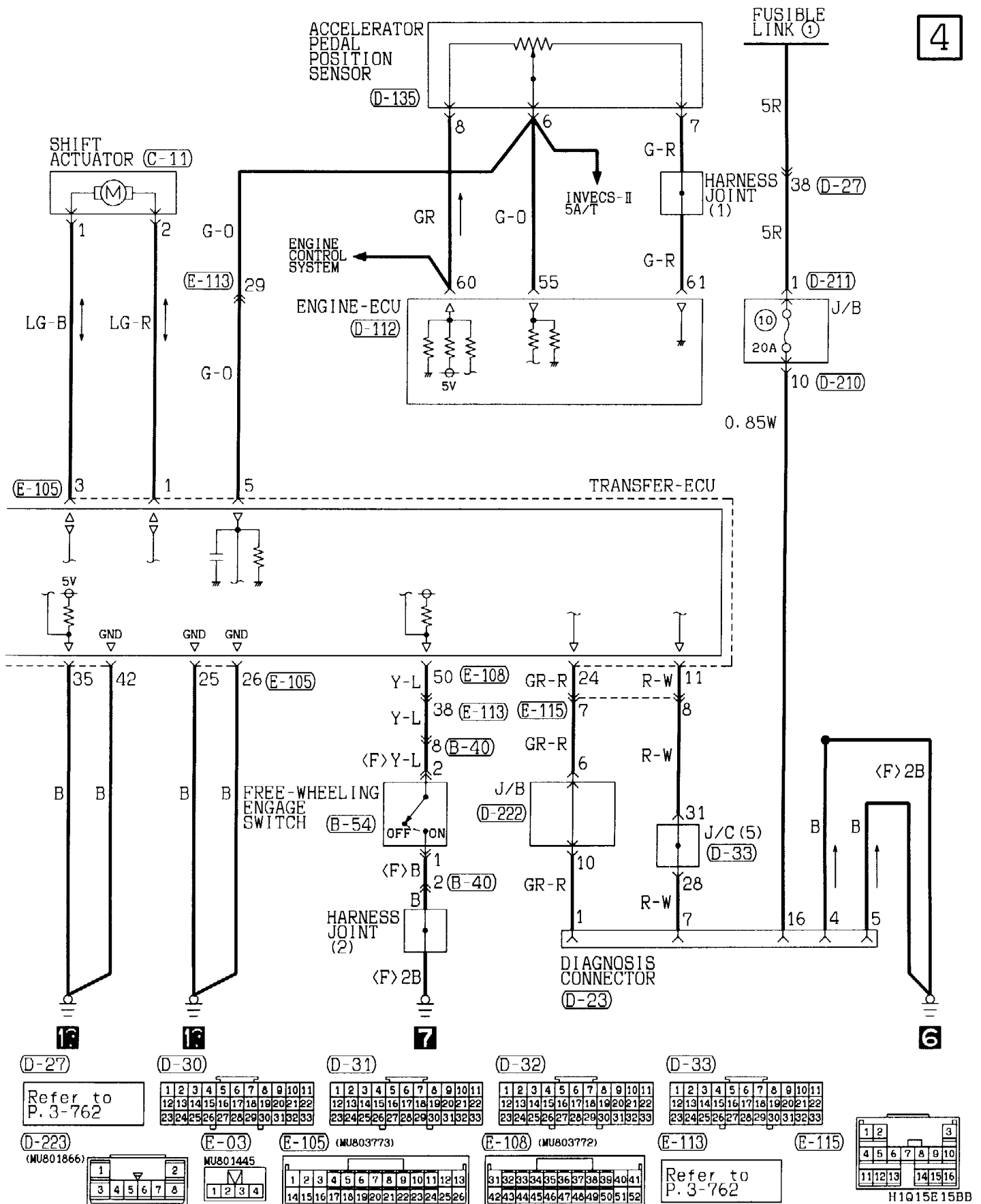


(D-222)

(MU801514)



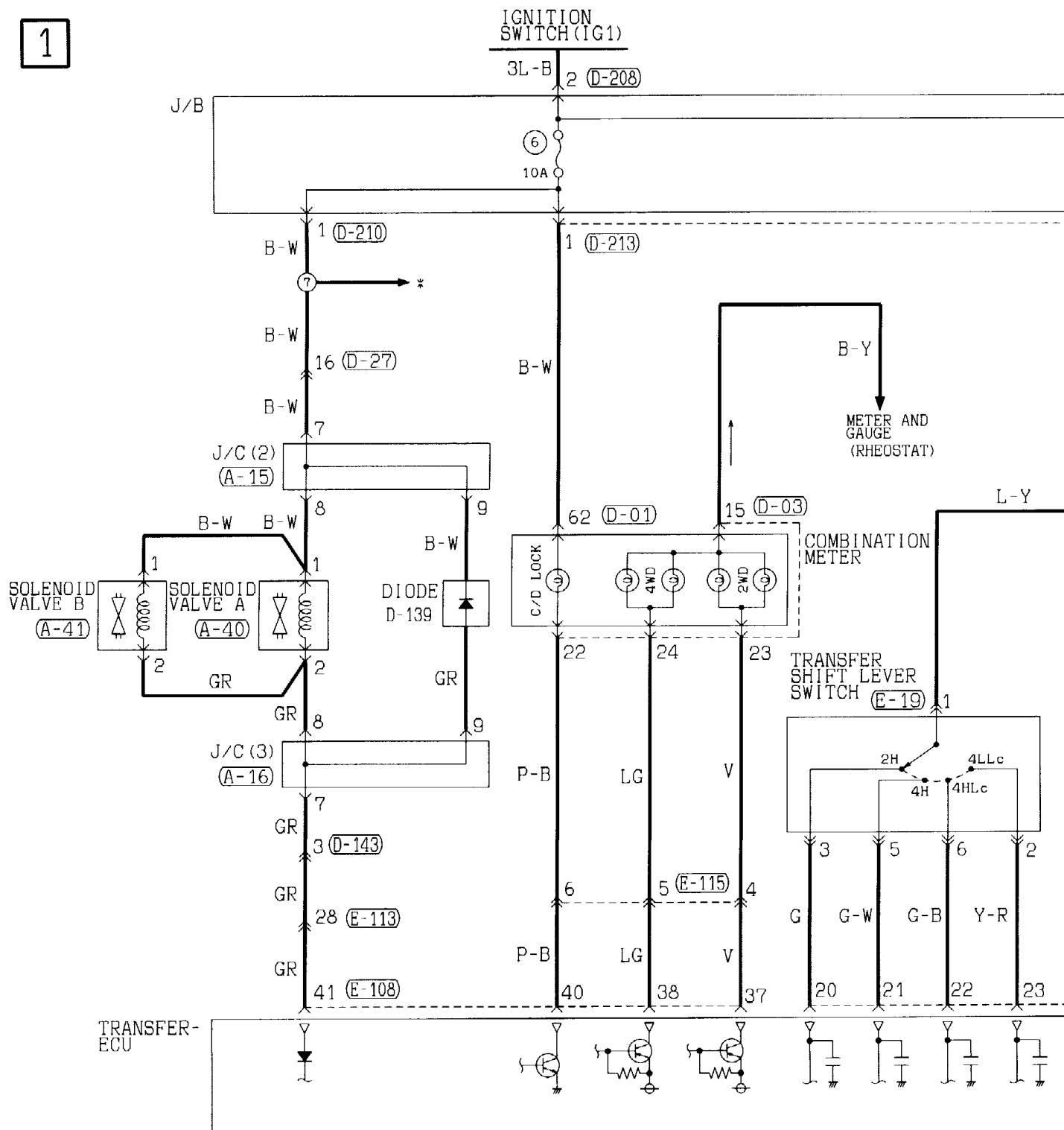
H1015E15BA



SUPER SELECT 4WD II SYSTEM

90100920170

4M4 <R.H. drive vehicles>



(A-15)

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

(A-16)

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

(A-40)

1
2

(A-41)

1
2

(C-05)

1	2	3	4	5
6	7	8	9	10

(C-08)

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

(C-17)

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

(D-01)

51	52	53	54	55	56	57	58
59							
60	61	62	63	64	65	66	67

(D-03)

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

(E-105) (MU803773)

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

(E-108) (MU803772)

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

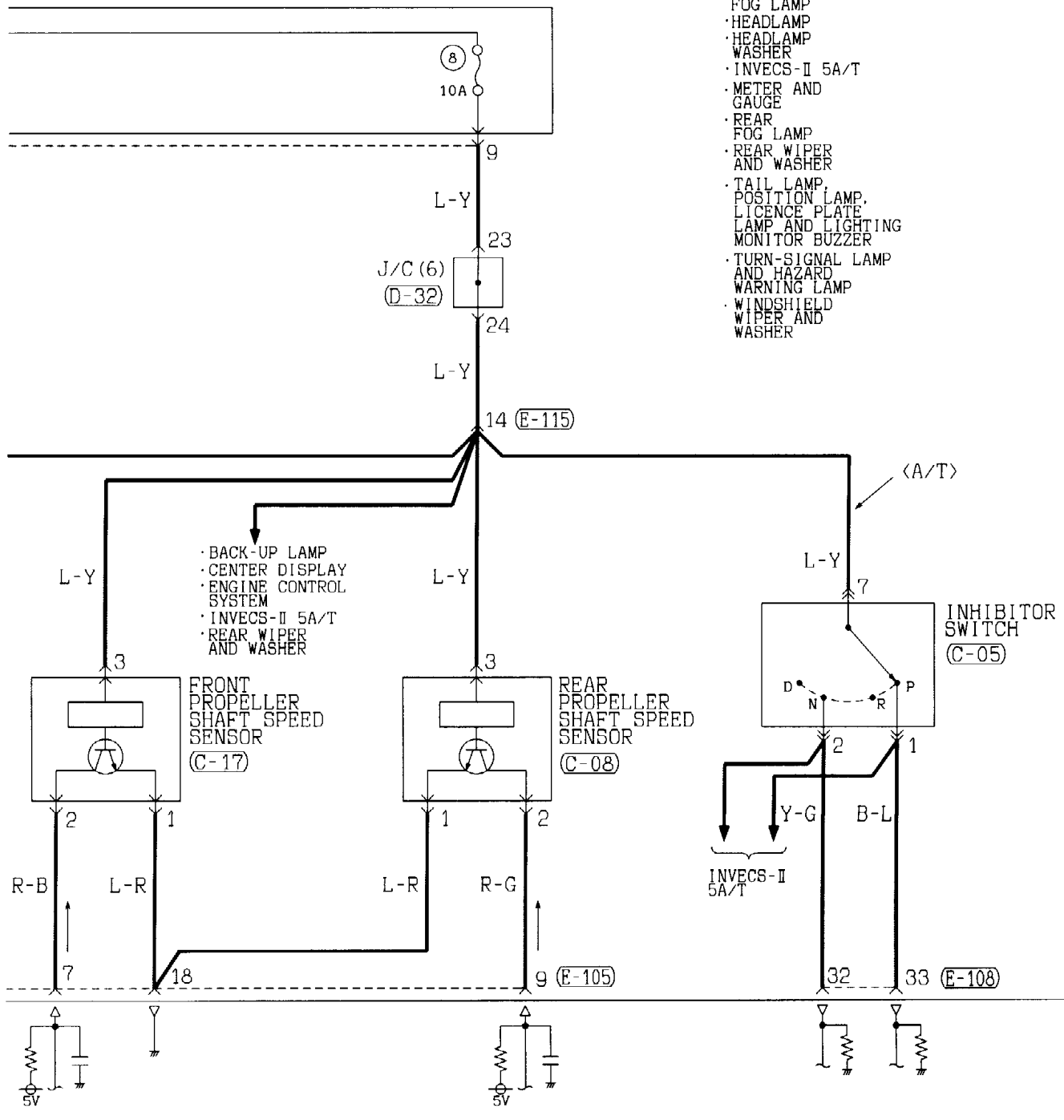
(E-113)

Refer to P. 3-762

NOTE

*: AUTO-CRUISE
CONTROL SYSTEM
ENGINE CONTROL
SYSTEM
FRONT
FOG LAMP
HEADLAMP
HEADLAMP
WASHER
INVECS-II 5A/T
METER AND
GAUGE
REAR
FOG LAMP
REAR WIPER
AND WASHER
TAIL LAMP,
POSITION LAMP,
LICENCE PLATE
LAMP AND LIGHTING
MONITOR BUZZER
TURN-SIGNAL LAMP
AND HAZARD
WARNING LAMP
WINDSHIELD
WIPER AND
WASHER

2



(D-27)

(D-32)

(D-143)

MU801855

(D-208)

MU801331

(D-210)

(MU801860)

(D-213)

MU801847

(E-19)

MU801447

Refer to
P.3-762

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

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

1	2	3
4	5	6

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

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

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

(E-115)

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

Wire colour code

B:Black LG:Light green

BR:Brown O:Orange

G:Green GR:Gray

L:Blue R:Red

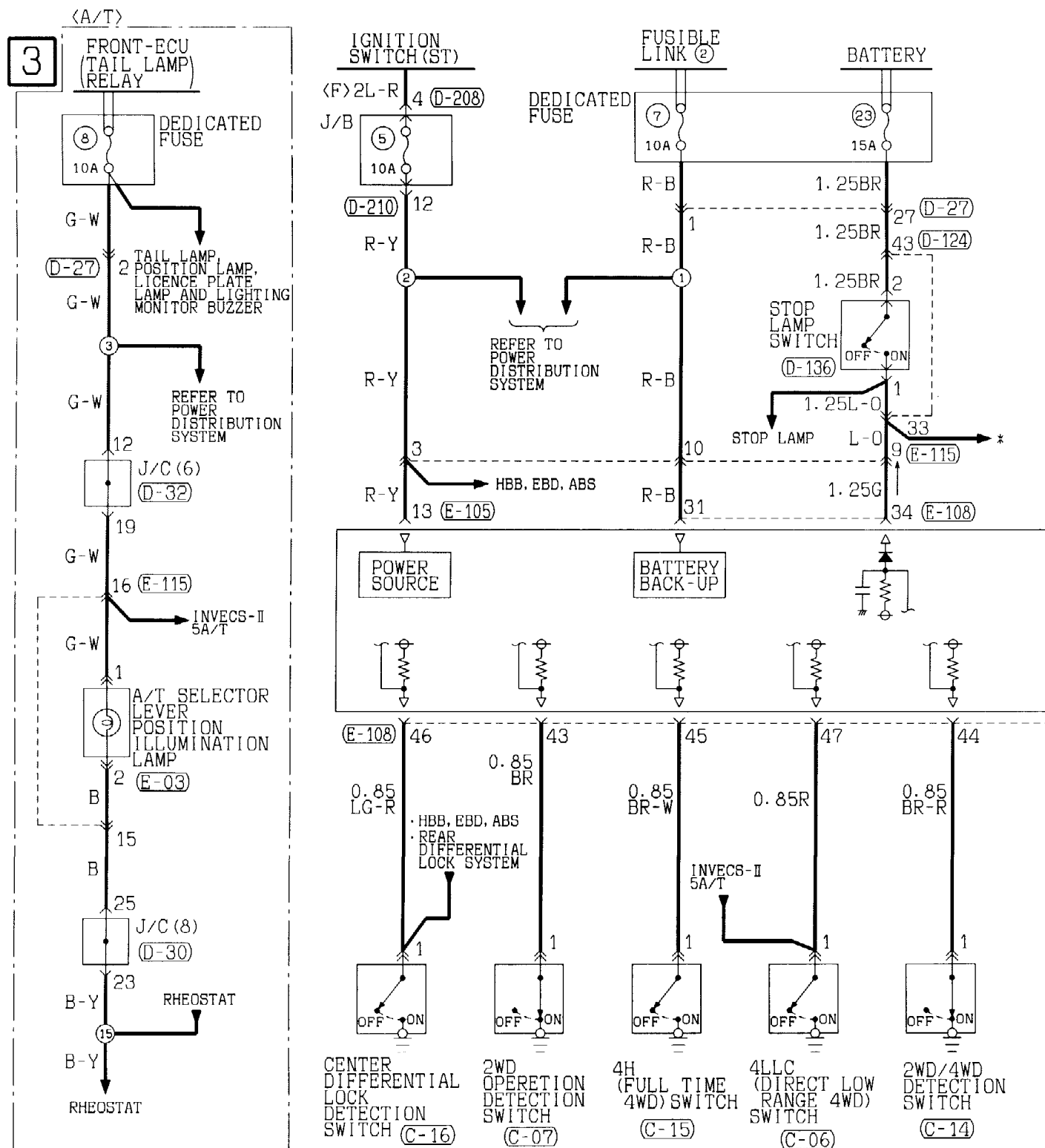
W:White P:Pink

Y:Yellow V:Violet

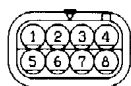
SB:Sky blue

H1015E16AB

SUPER SELECT 4WD II SYSTEM <4M4 (R.H. drive vehicles)> (CONTINUED)



(B-40)
MU802749



(B-54)
MU802661



(C-06)
MU802653



(C-07)
MU802653



(C-11)
(MU802050)



(C-14)
MU802653



(C-15)
MU802653



(C-16)
MU802653



(D-23)
FRONT SIDE



(D-27)
Refer to P. 3-762



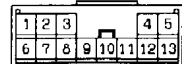
(D-136)
(MU801490)



(D-208)
MU801331



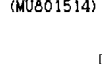
(D-210) (MU801860)



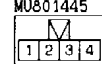
(D-211)

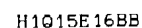


(D-222)
(MU801514)



(E-03)
MU801445

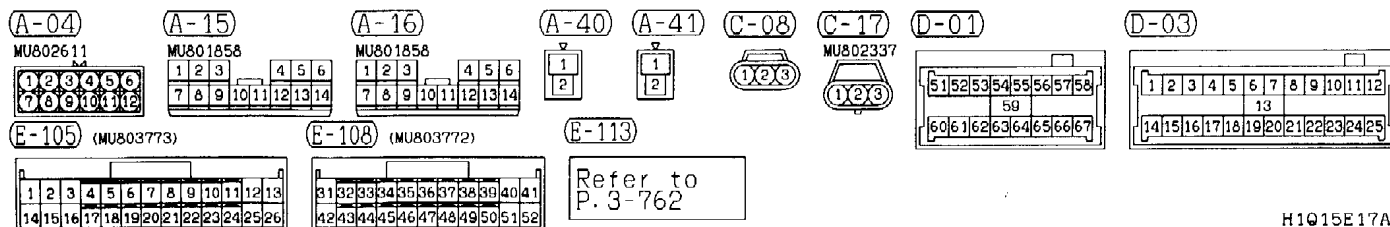




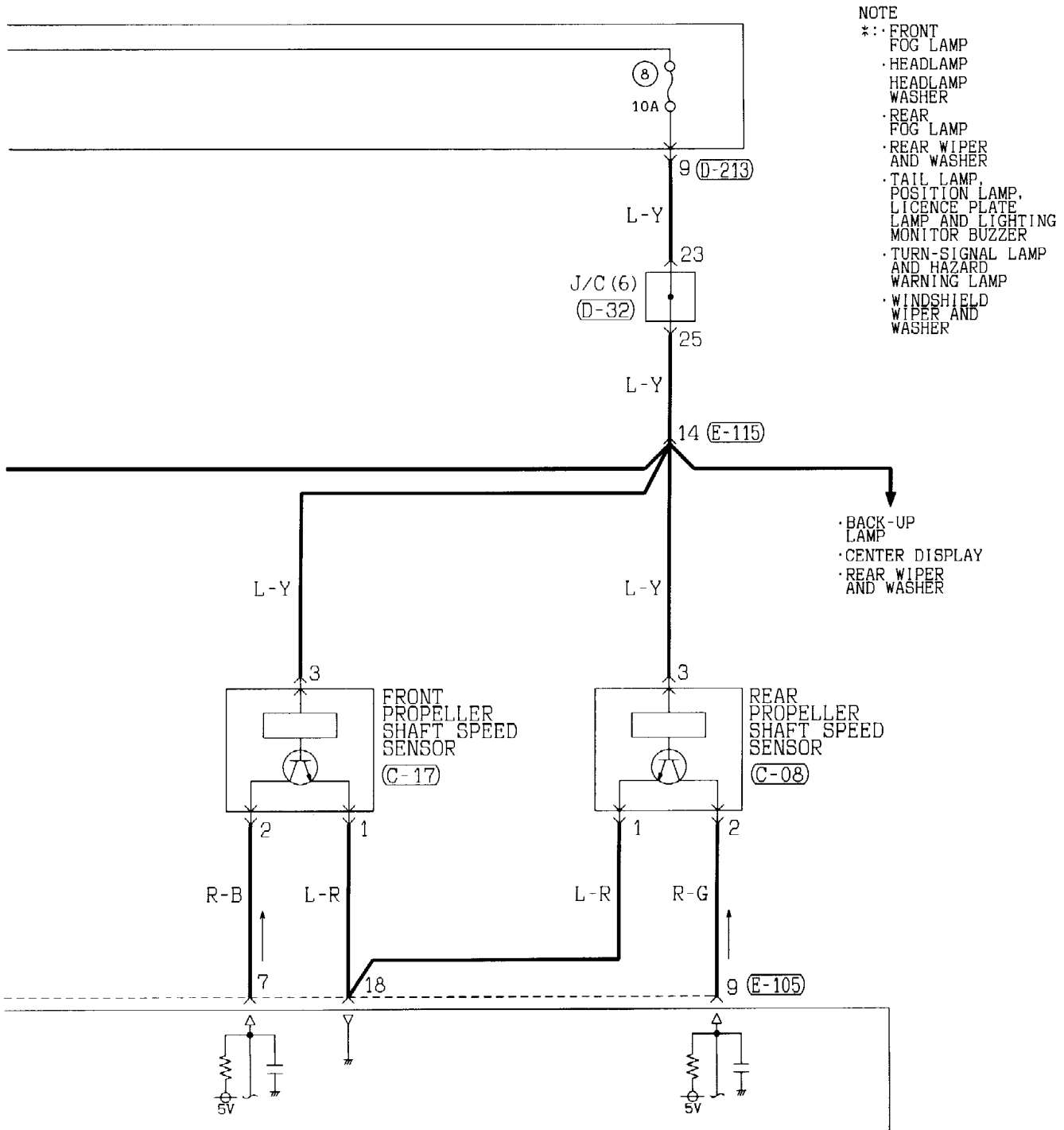
90100920187

4D5 <L.H. drive vehicles>

1



2



(D-27)

Refer to
P. 3-762

(D-32)

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

(D-208)

MU801331

1	2
3	4
5	6

(D-210) (MU801860)

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

(D-213) MU801847

1	2	3	4
5	6	7	8
9	10	11	

(E-19)

1	2
3	4
5	6

(E-115)

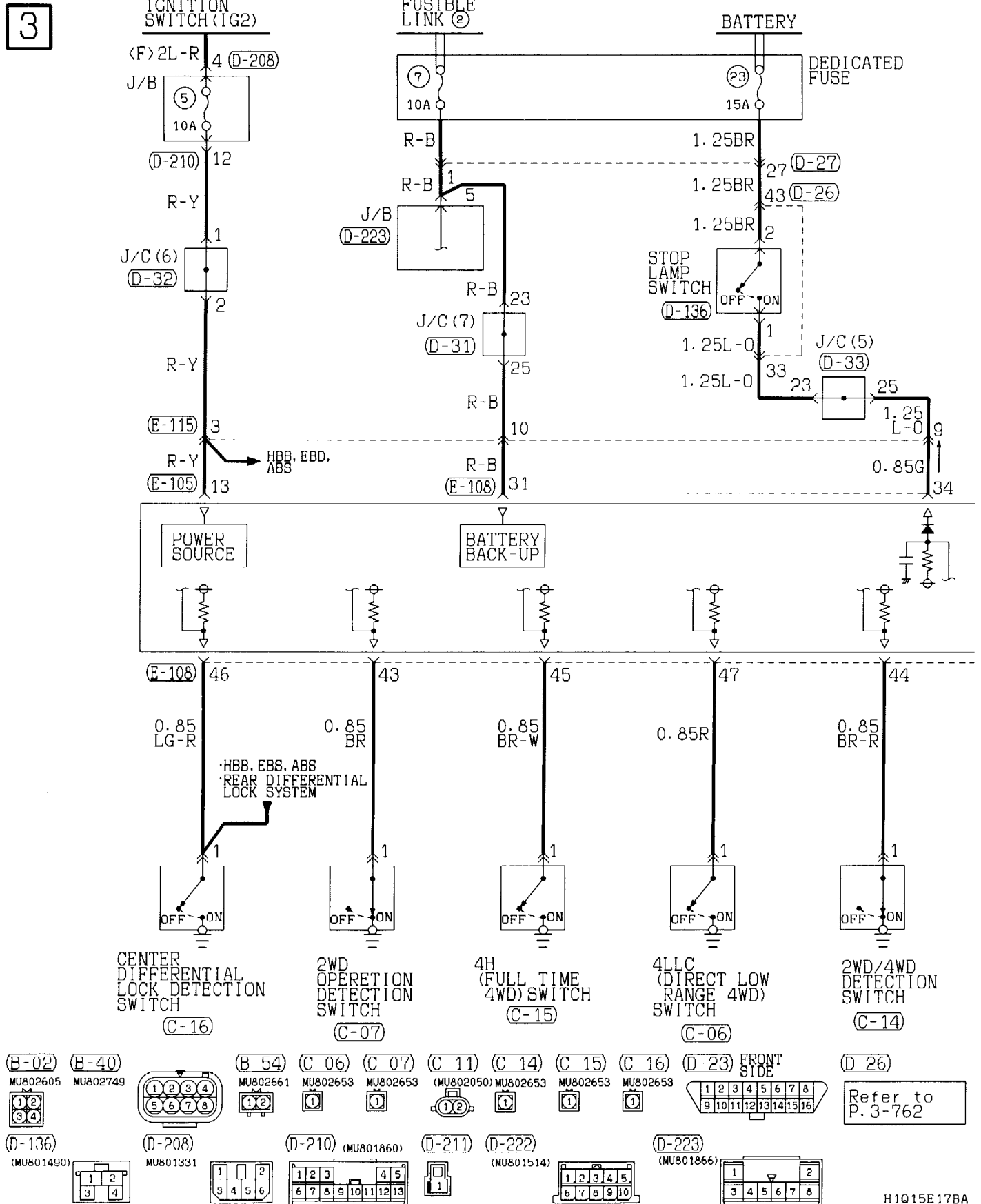
1	2	3
4	5	6
7	8	9
10	11	12
13	14	15
16		

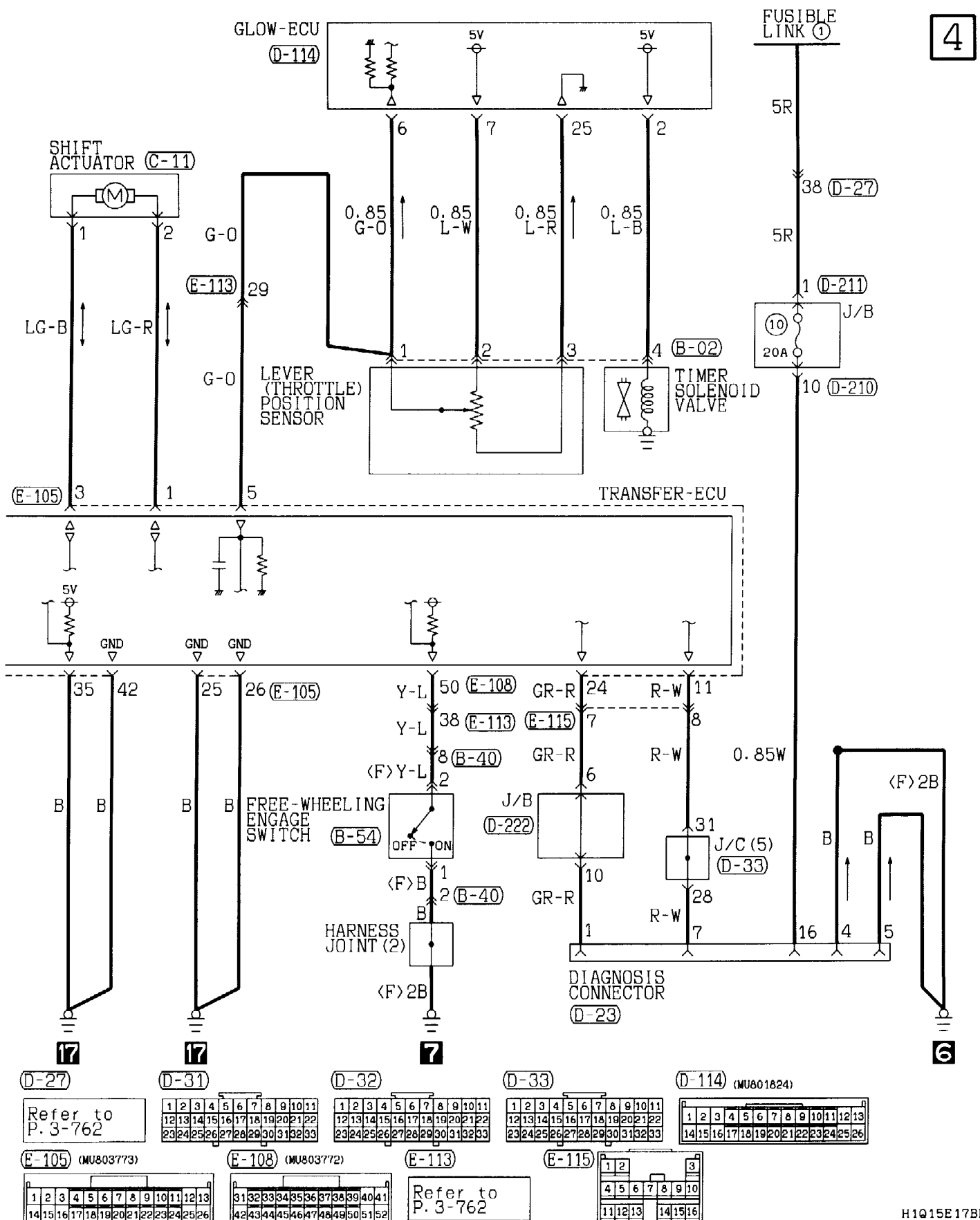
Wire colour code
 B : Black
 BR : Brown
 W : White
 V : Violet
 LG : Light green
 O : Orange
 SB : Sky blue

G : Green
 GR : Gray
 P : Pink

L : Blue
 R : Red
 Y : Yellow

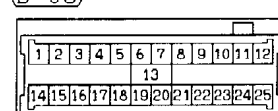
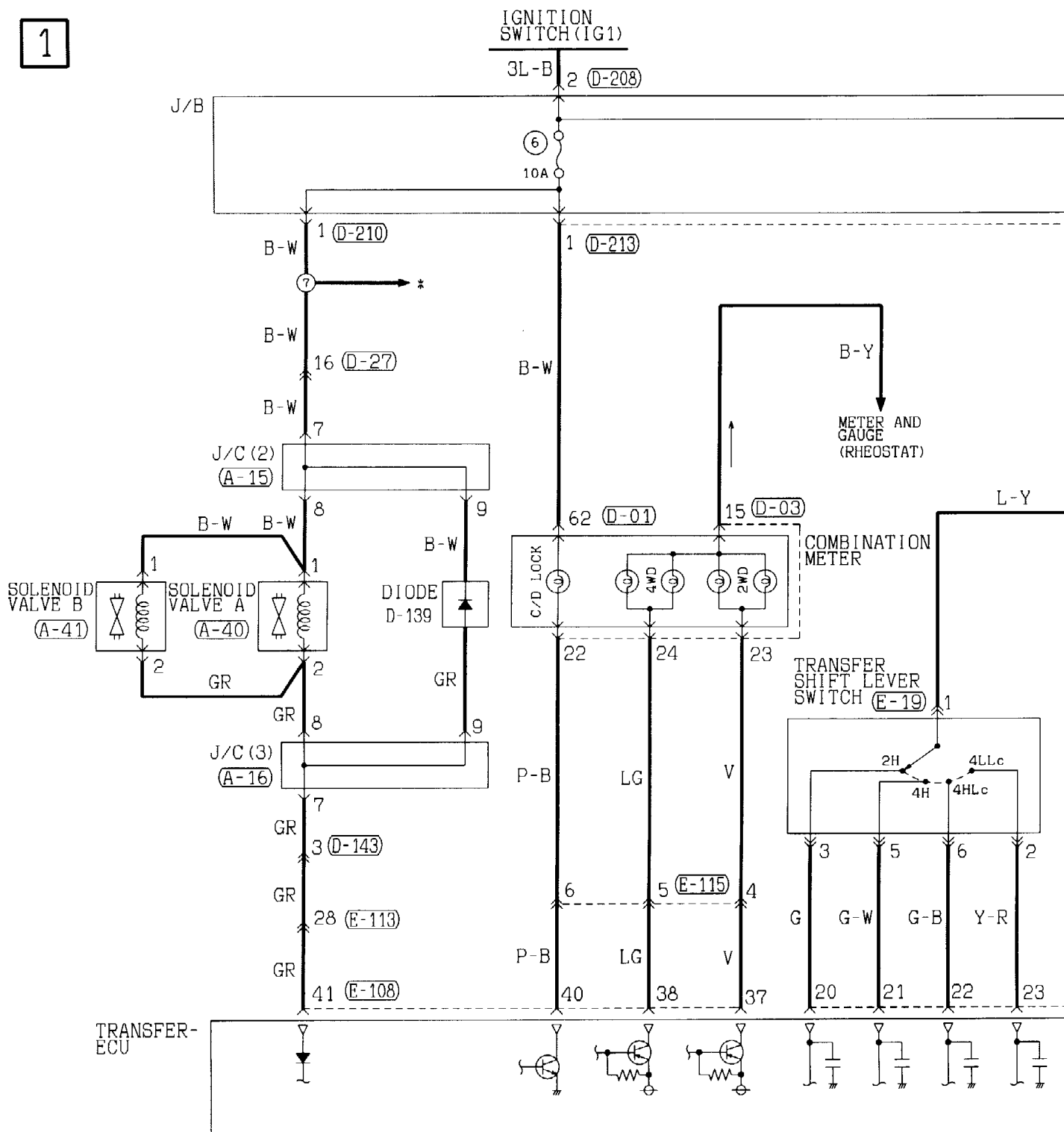
SUPER SELECT 4WD II SYSTEM <4D5 (L.H. drive vehicles)> (CONTINUED)



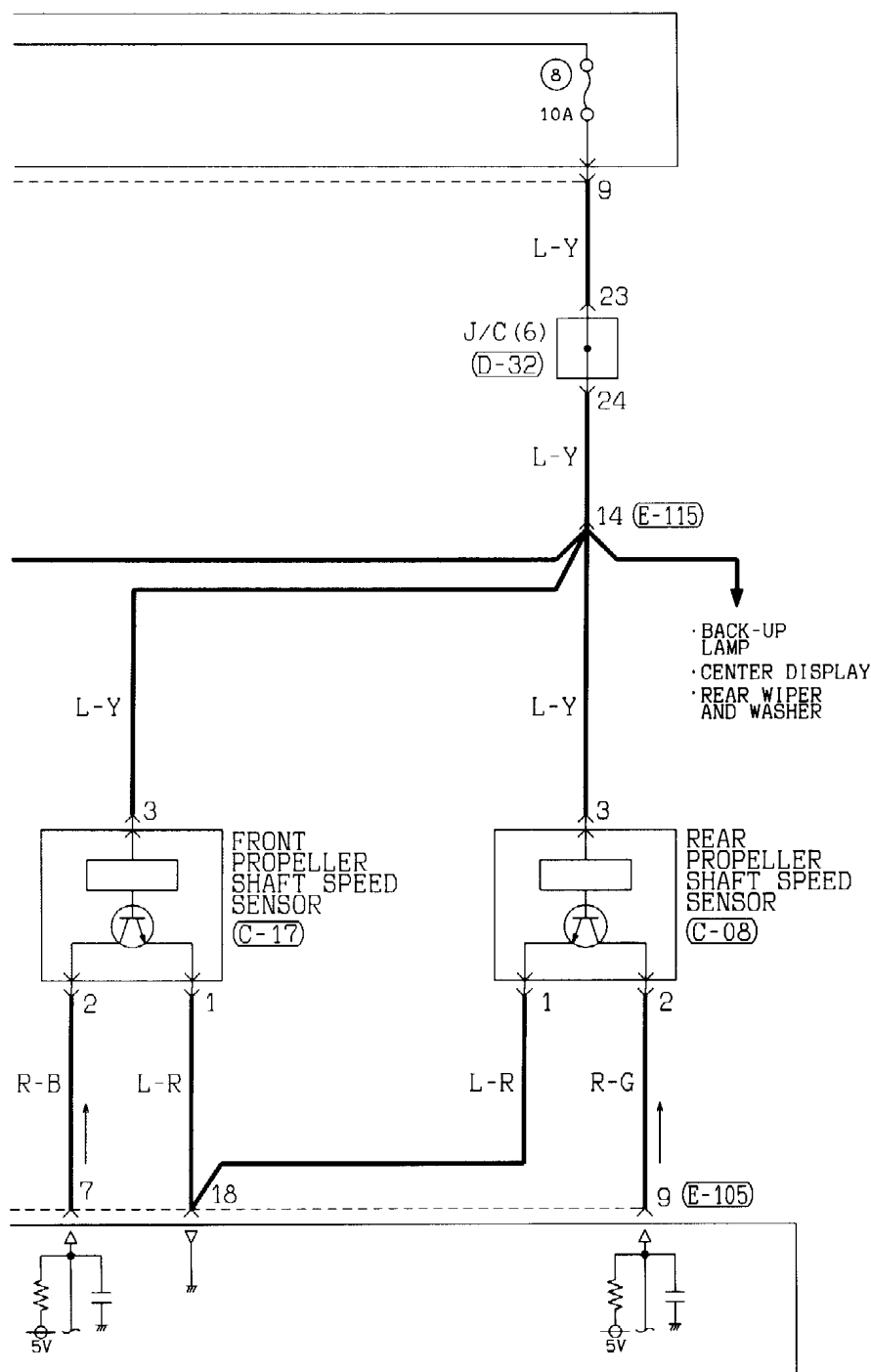


90100920194

4D5 <R.H. drive vehicles>



2



NOTE

- *: FRONT FOG LAMP
- HEADLAMP
 - HEADLAMP WASHER
 - METER AND GAUGE
 - REAR FOG LAMP
 - REAR WIPER AND WASHER
 - TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER
 - TURN-SIGNAL LAMP AND HAZARD WARNING LAMP
 - WINDSHIELD WIPER AND WASHER

(D-27)

Refer to P. 3-762

(D-32)

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

(D-143) MU801855

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

(D-208)

MU801331

1	2
3	4
5	6

(D-210) (MU801860)

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

(D-213) MU801847

1	2	3	4
5	6	7	8
9	10	11	

(E-19)

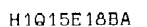
1	M	2
3	4	5
6		

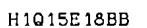
Wire colour code

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

H1Q15E18AB

3

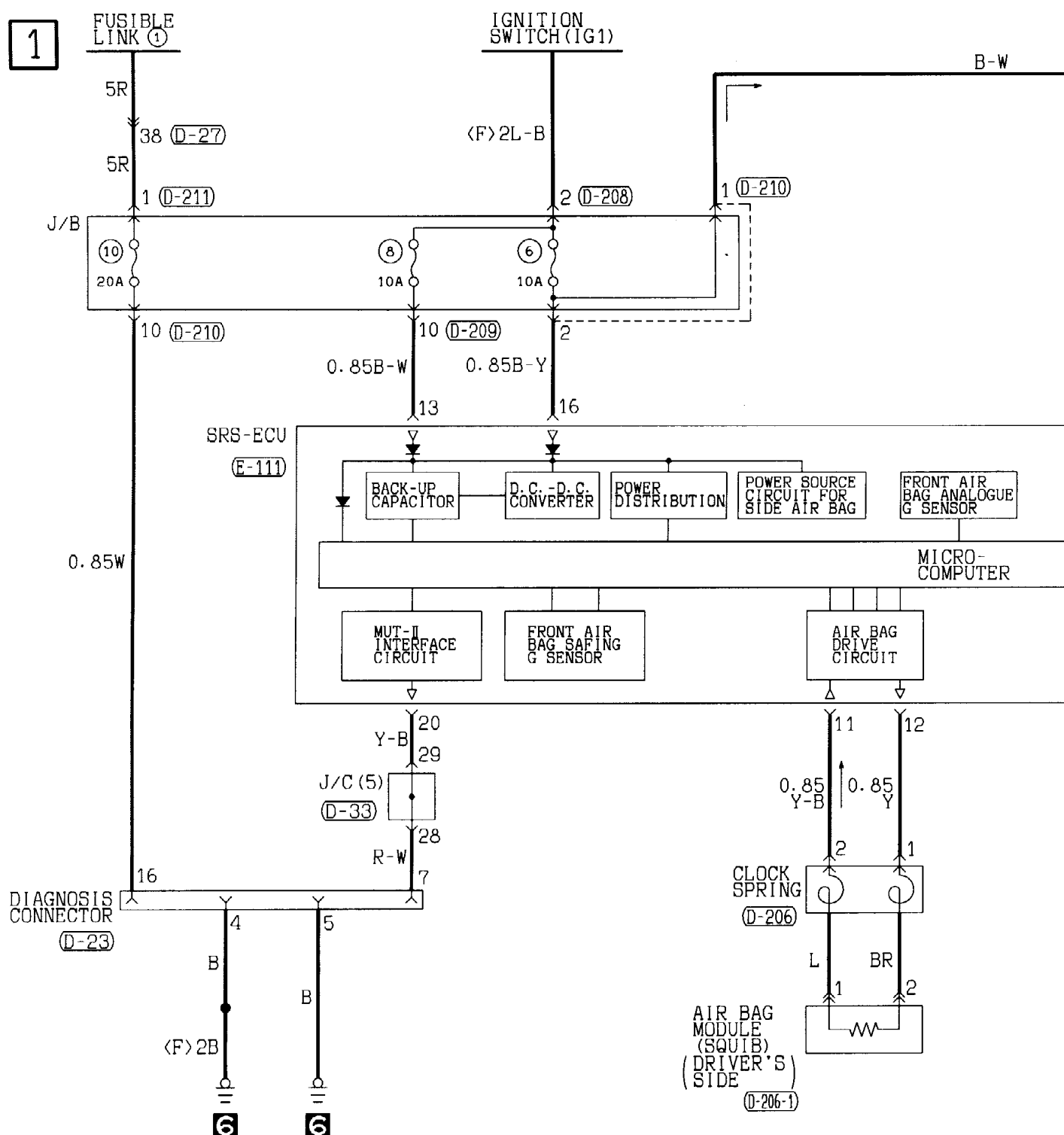




SUPPLEMENTAL RESTRAINT SYSTEM (SRS)

90100970847

L.H. drive vehicles without side air bag



A-25

A-31

D-01

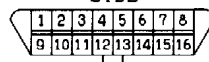
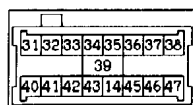
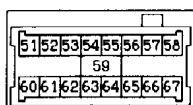
D-02

D-10

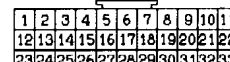
D-23 FRONT SIDE

D-27

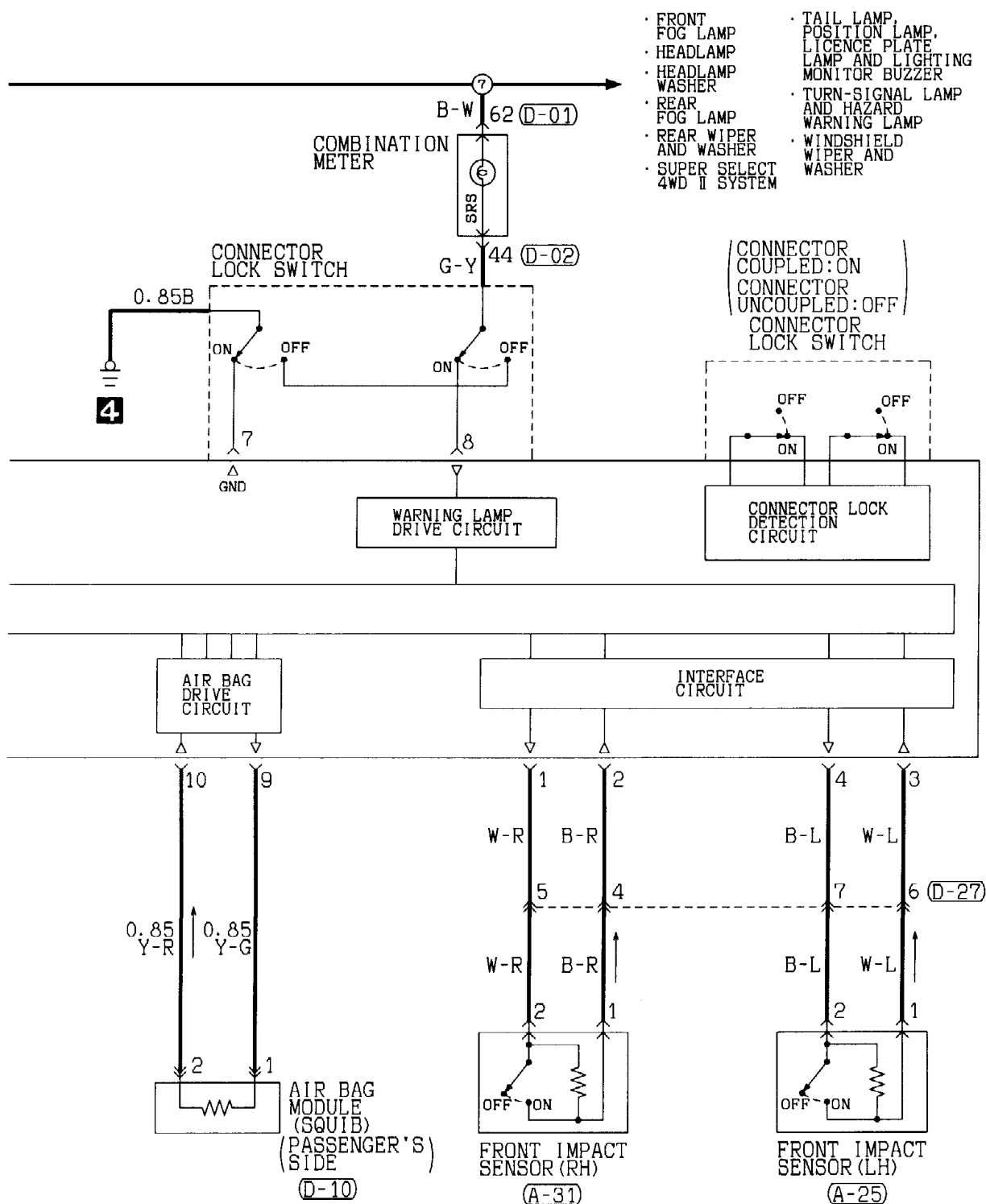
D-33



Refer to P. 3-762



2

(D-206)
(MU801682)

(D-206-1)

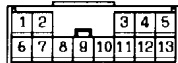


(D-208)

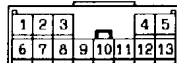
MU801331



(D-209) MU801855



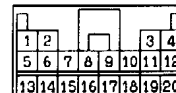
(D-210) (MU801860)



(D-211)



(E-111)



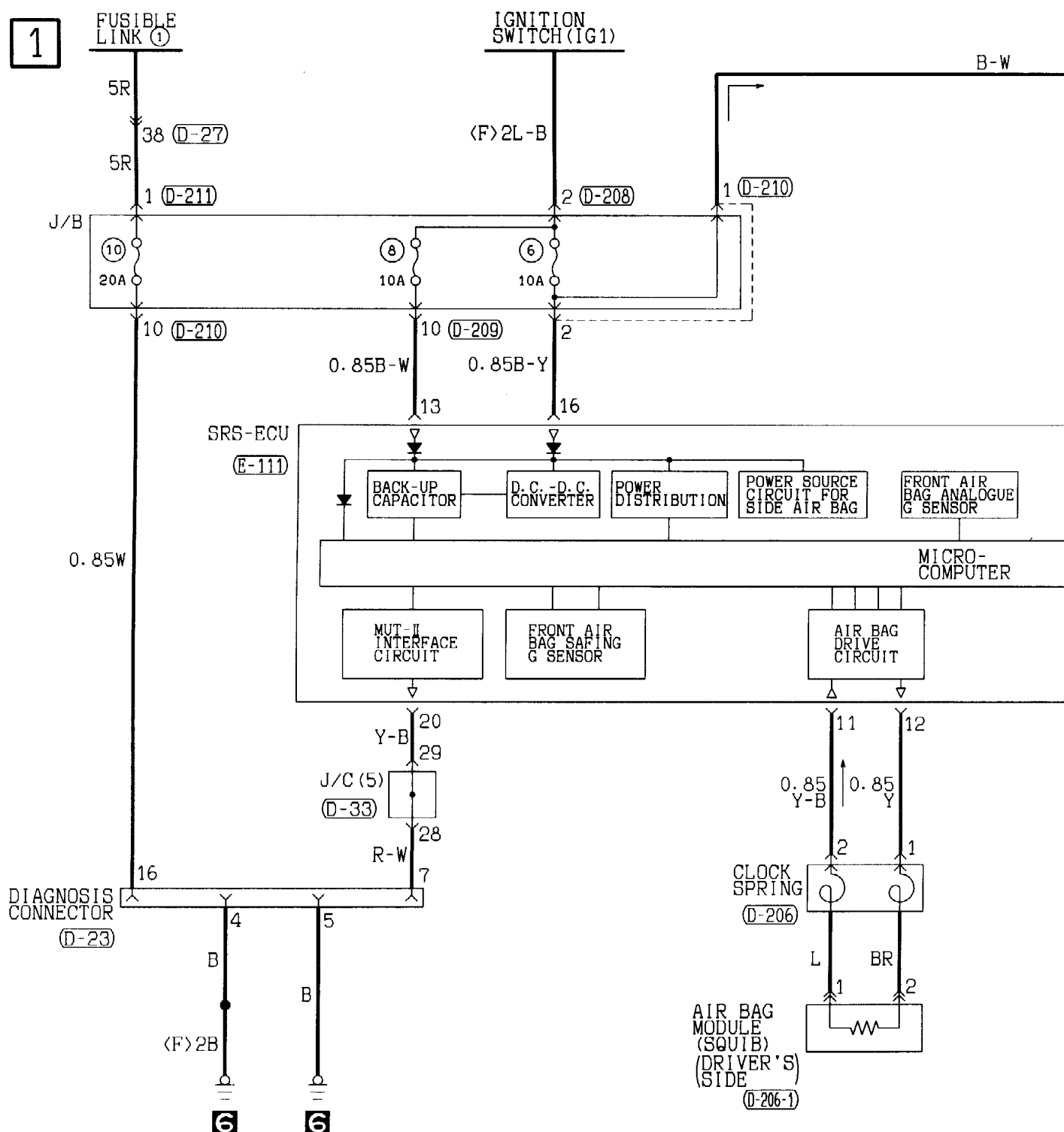
Wire colour code

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)

90100970854

L.H. drive vehicles with side air bag



(A-25)

(A-31)

(D-01)

(D-02)

(D-10)

(D-23)

FRONT SIDE

(D-27)

(D-33)



51	52	53	54	55	56	57	58
59							
60	61	62	63	64	65	66	67

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

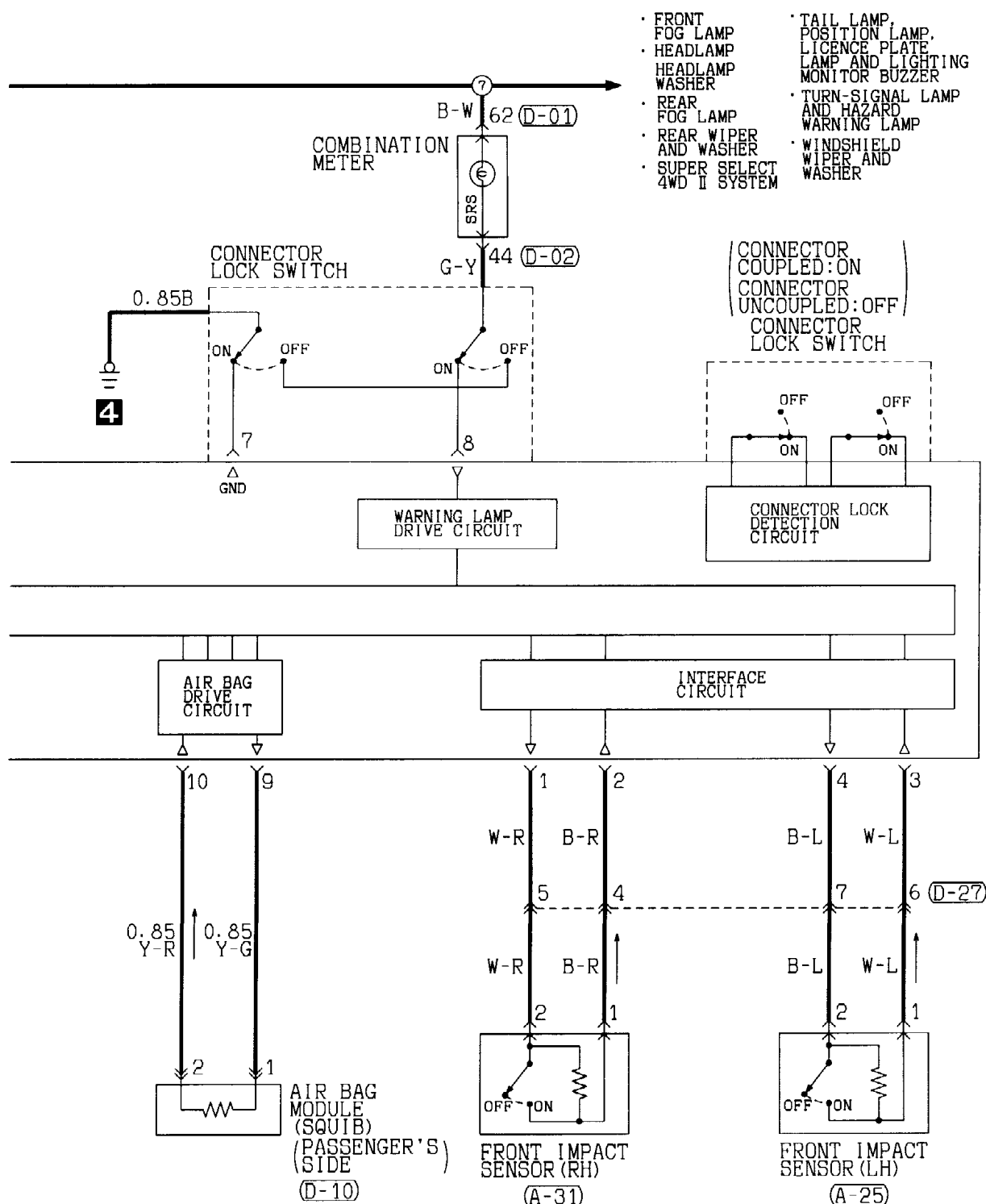


1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

Refer to P. 3-762

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

2

(D-206)
(MU801682)

(D-206-1)

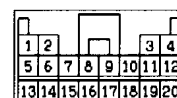
(D-208)
MU801331

(D-209) MU801855

(D-210) (MU801860)

(D-211)

(E-111)

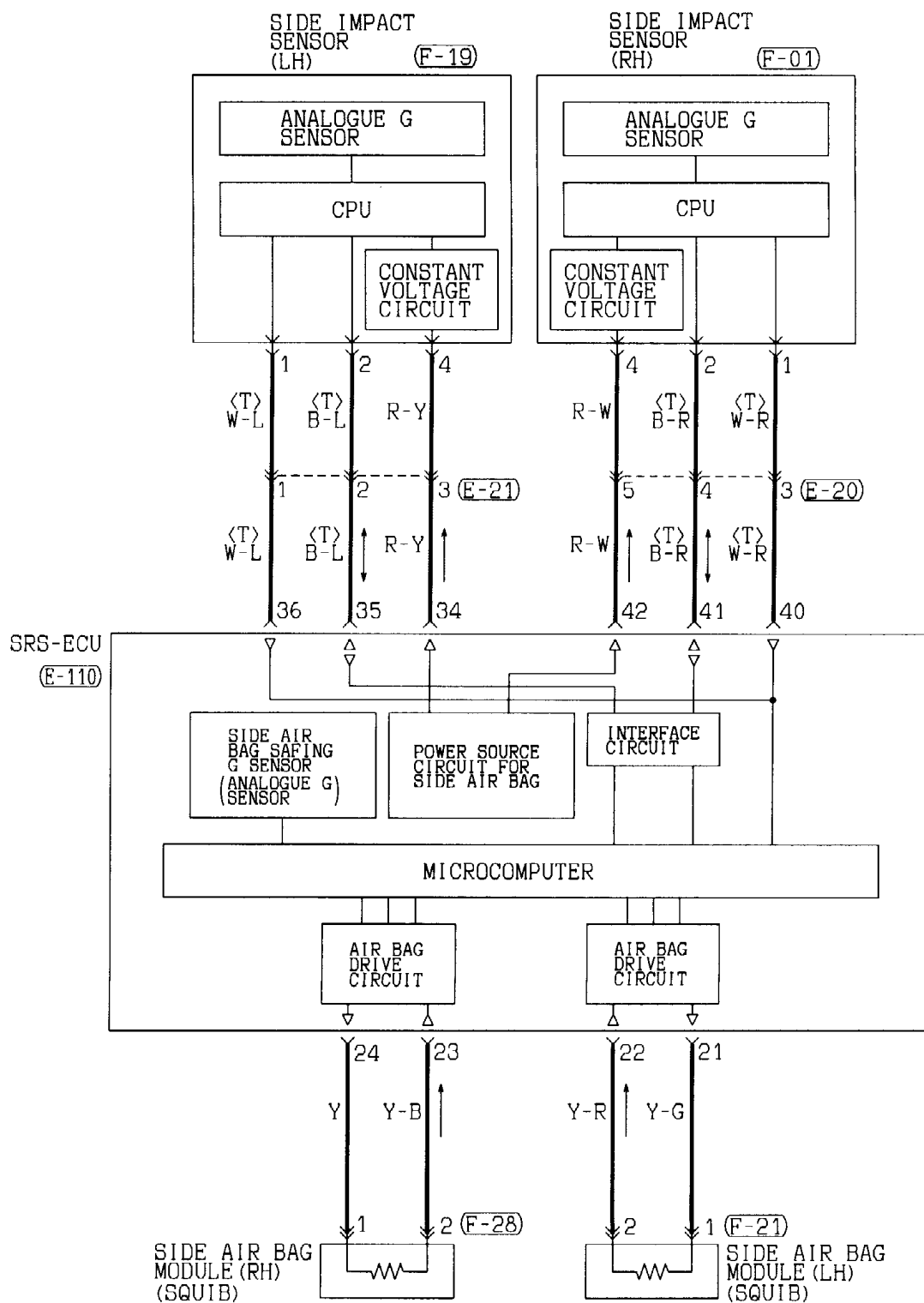


Wire colour code

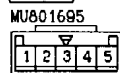
B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

SUPPLEMENTAL RESTRAINT SYSTEM (SRS) <L.H. drive vehicles with side air bag> (CONTINUED)

3



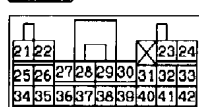
(E-20)



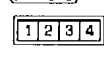
(E-21)



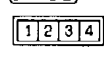
(E-110)



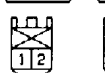
(F-01)



(F-19)



(F-21)



(F-28)



Wire colour code

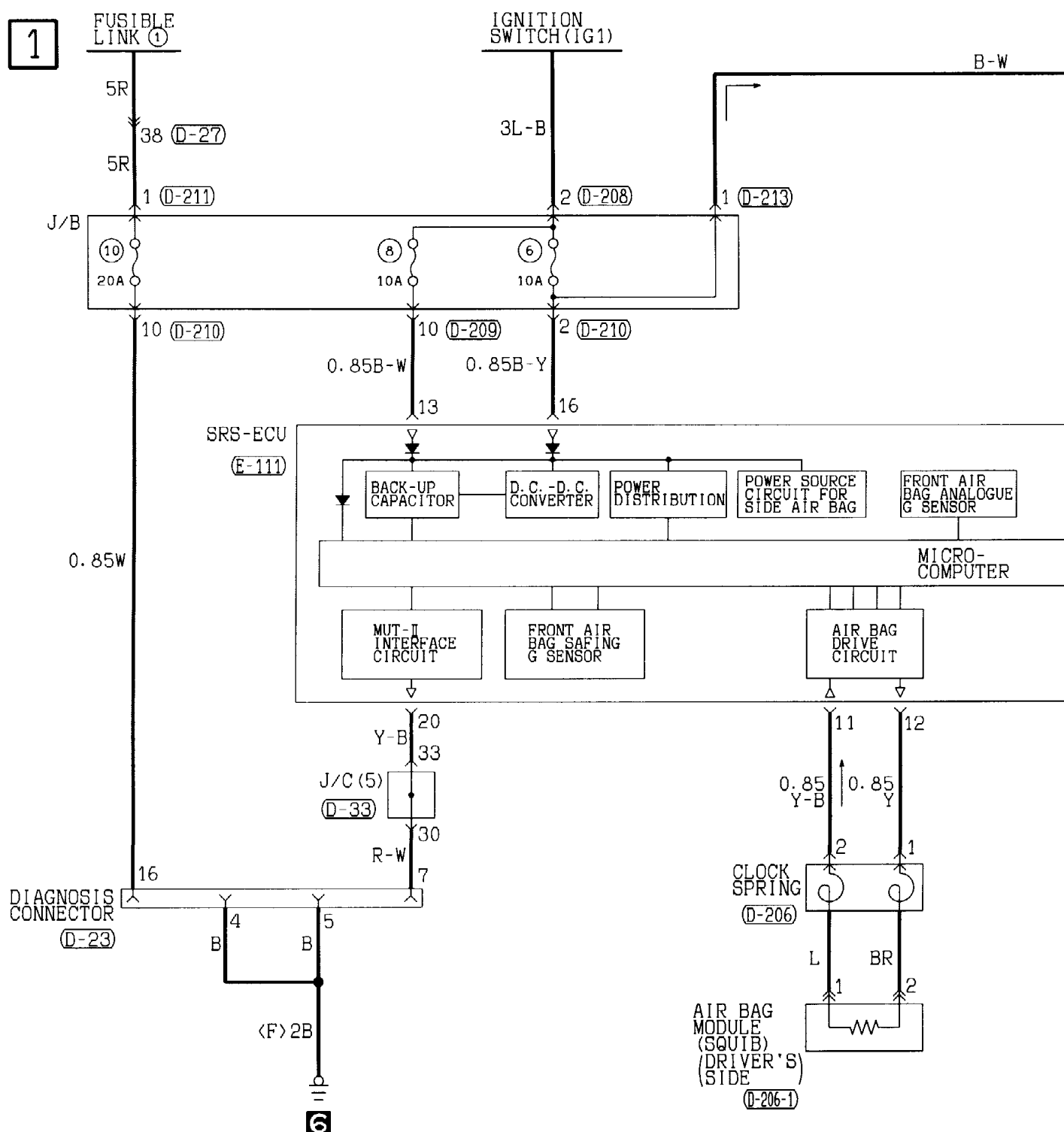
 B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

NOTES

SUPPLEMENTAL RESTRAINT SYSTEM (SRS)

90100970861

R.H. drive vehicles without side air bag



A-25

A-31

D-01

D-02

D-10

D-23

FRONT

SIDE

D-27

D-33



51	52	53	54	55	56	57	58
59							
60	61	62	63	64	65	66	67

81	82	83	84	85	86	87	88
89							
40	41	42	43	44	45	46	47

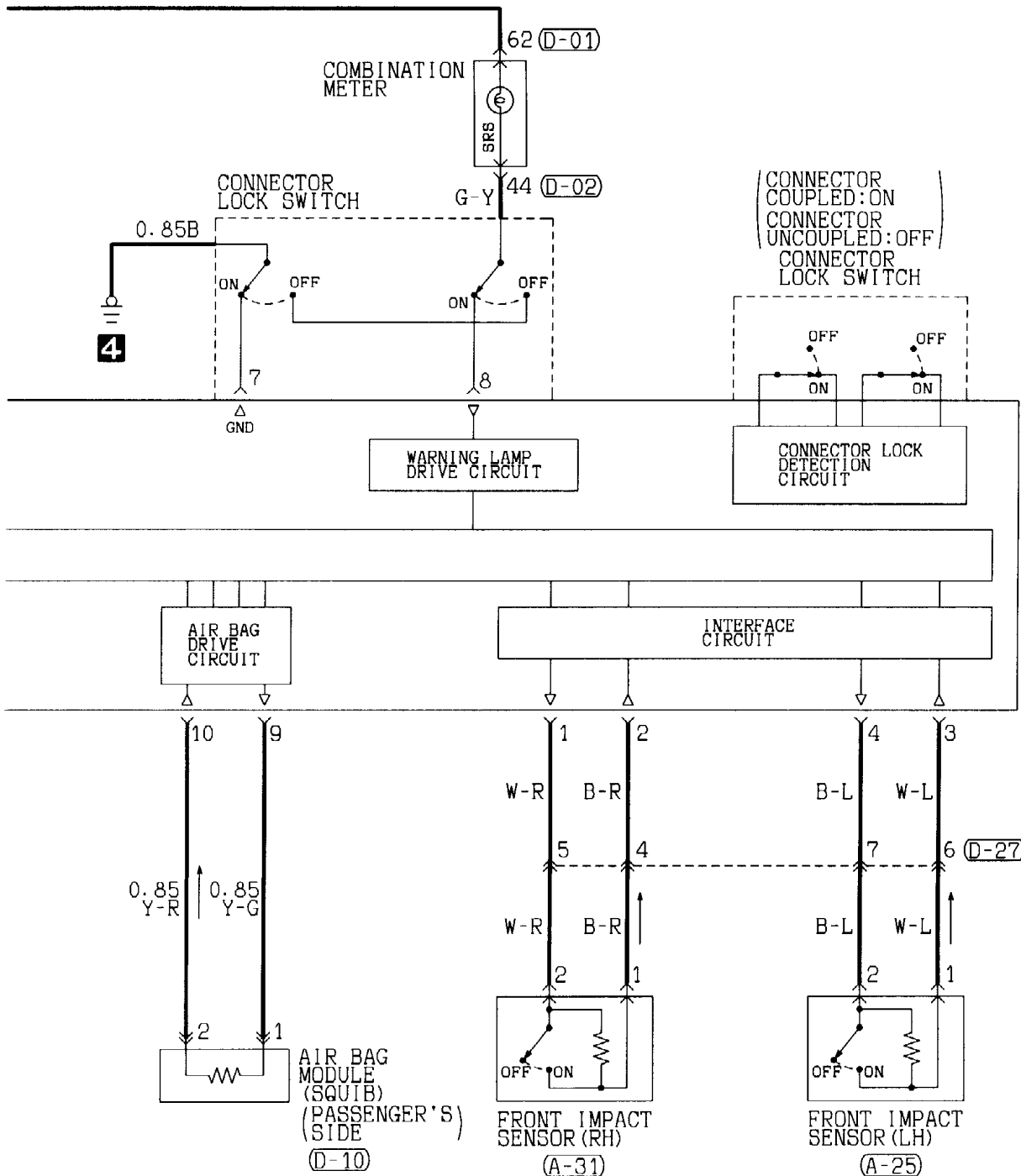


1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

Refer to P. 3-762

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

2



(D-206) (MU801682)



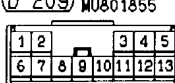
(D-206-1)



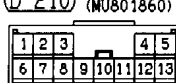
(D-208) MU801331



(D-209) MU801855



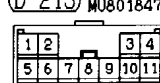
(D-210) (MU801860)



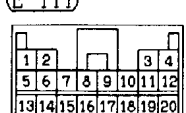
(D-211)



(D-213) MU801847



(E-111)



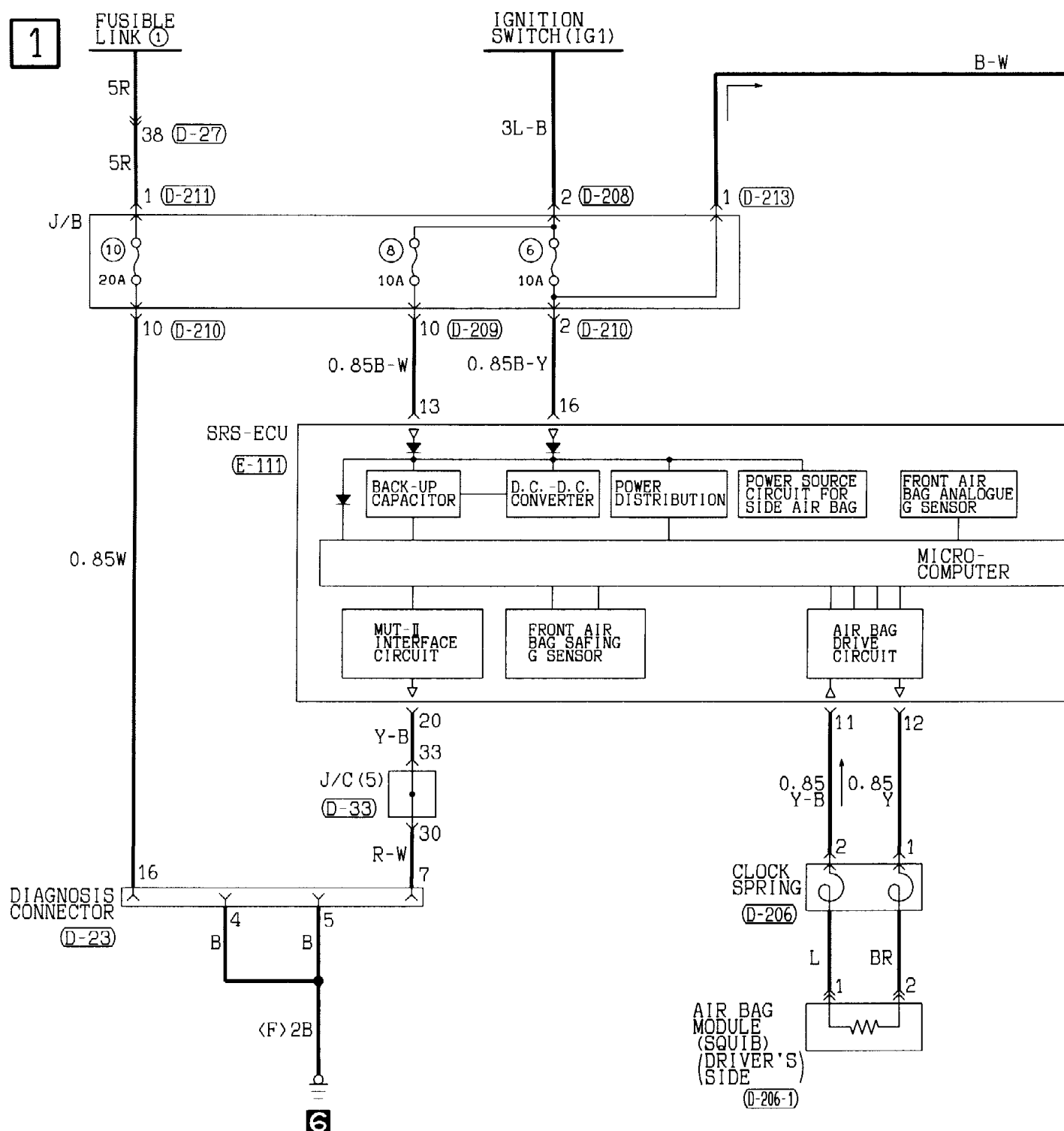
Wire colour code

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)

90100970878

R.H. drive vehicles with side air bag



(A-25)

(A-31)

(D-01)

(D-02)

(D-10)

(D-23)

FRONT SIDE

(D-27)

(D-33)



51	52	53	54	55	56	57	58
59							
60	61	62	63	64	65	66	67

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

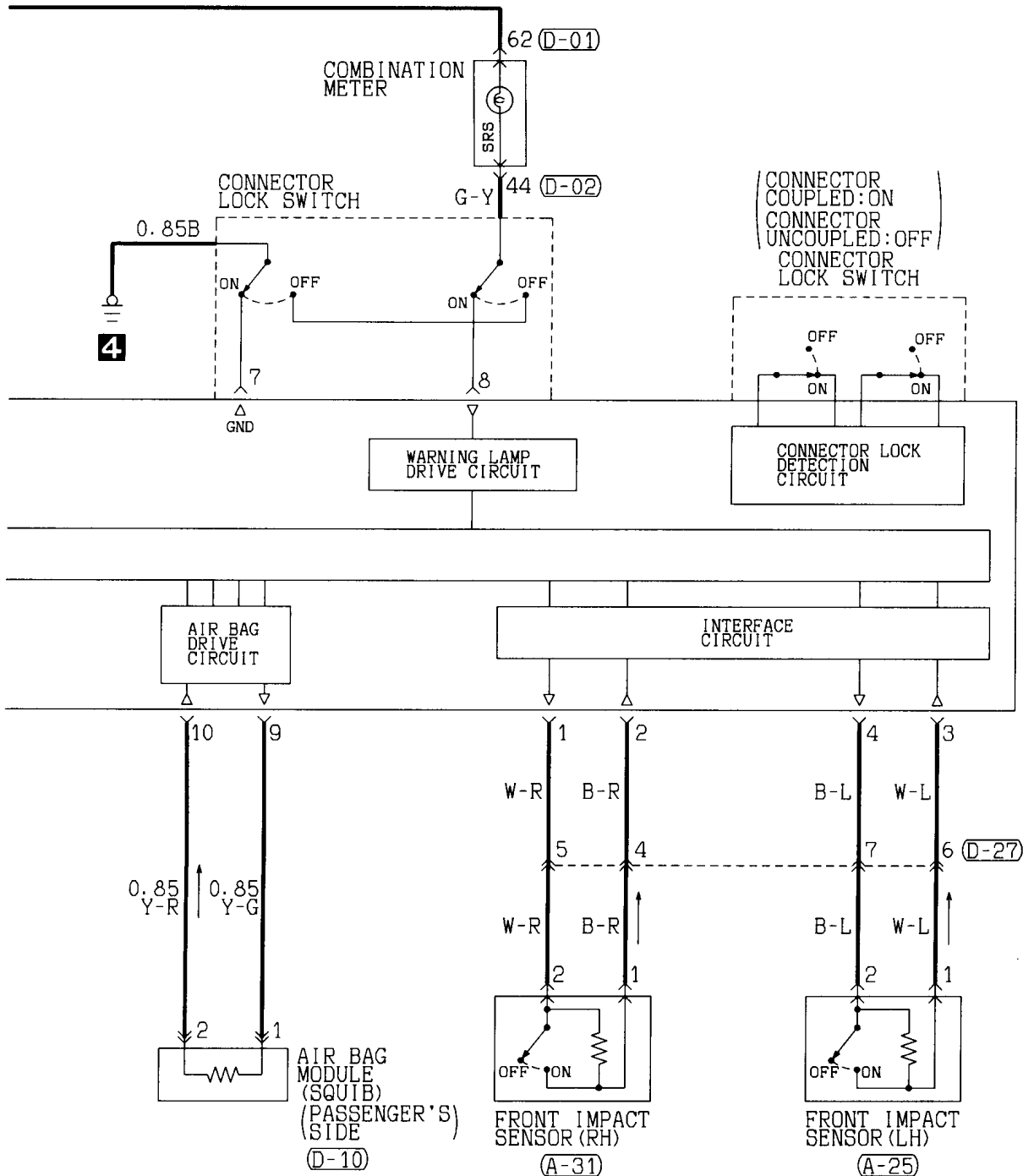


1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

Refer to P. 3-762

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

2



(D-206)
(MU801682)



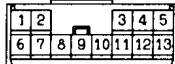
(D-206-1)
(MU801331)



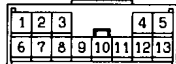
(D-208)
(MU801331)



(D-209) MU801855



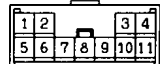
(D-210) (MU801860)



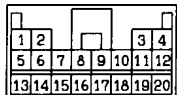
(D-211)
(MU801847)



(D-213) MU801847



(E-111)

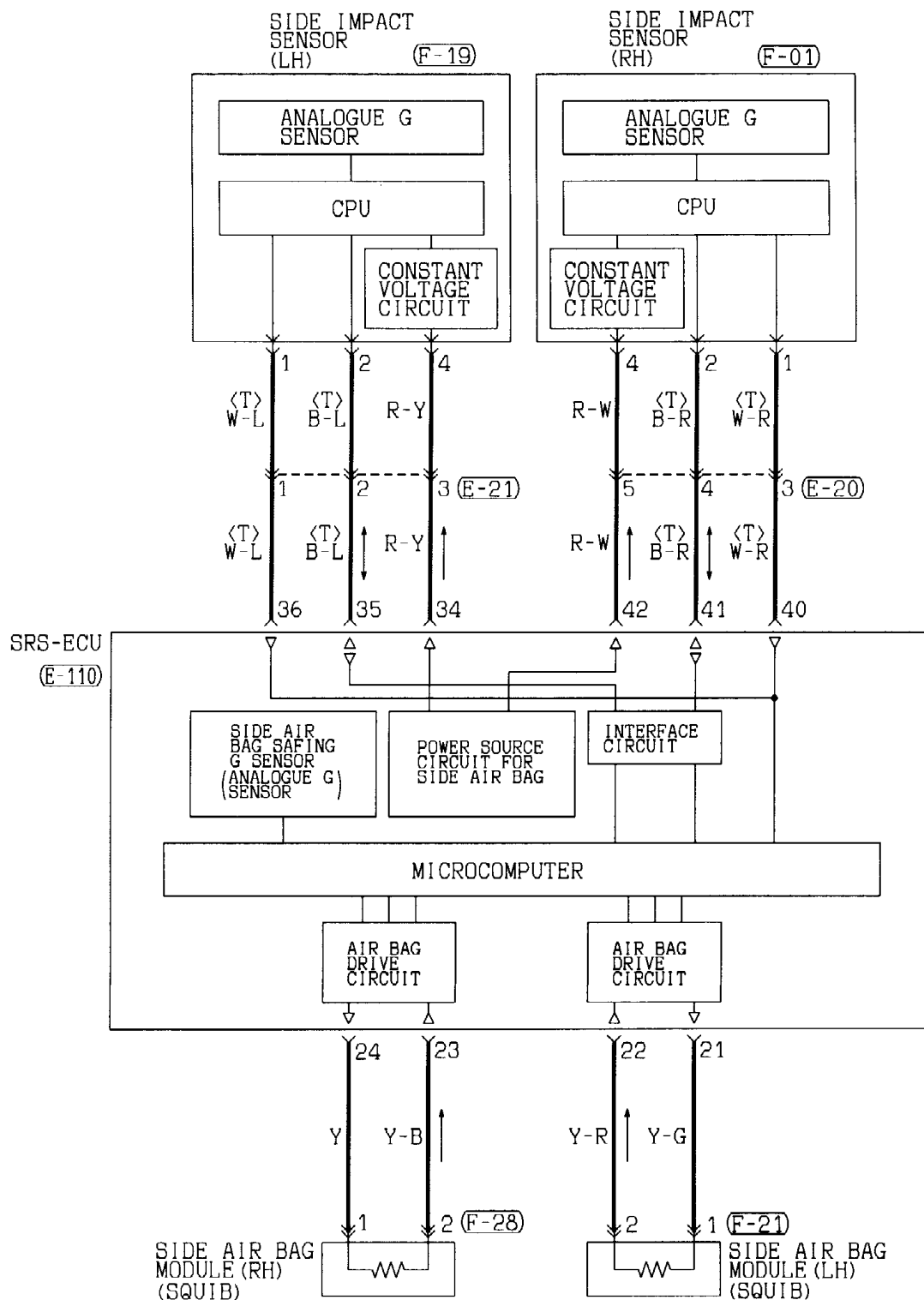


Wire colour code

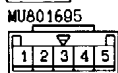
B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue
BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

SUPPLEMENTAL RESTRAINT SYSTEM (SRS) <R.H. drive vehicles with side air bag> (CONTINUED)

3



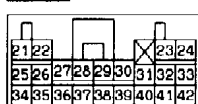
(E-20)



(E-21)



(E-110)



(F-01)



(F-19)



(F-21)



(F-28)



Wire colour code

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

NOTES

90101430160

1



1	2	3	
12	13	14	15

(G-01)
MU801451

IGNITION SWITCH (IG1)

<F> 2L-B 2 (D-208)

J/B ⑥

10A

1 (D-210)

B-W 6

J/C (7) (D-31)

10

B-W 39

B-W 3

LG-R 5

25

12 (E-115)

SUPER SELECT 4WD II SYSTEM

PART TIME 4WD SYSTEM

HBB, EBD, ABS
SUPER SELECT 4WD II SYSTEM

LG-R

CENTER DIFFERENTIAL LOCK DETECTION SWITCH (C-16)

OFF ON

LG-R 2

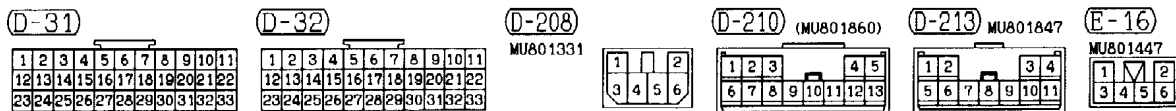
4WD DETECTION SWITCH (C-13)

OFF ON

B

NOTE

- *: FRONT FOG LAMP
- *: HEADLAMP
- *: HEADLAMP WASHER
- *: REAR FOG LAMP
- *: REAR WIPER AND WASHER
- *: SUPER SELECT 4WD II SYSTEM
- *: TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER
- *: TURN-SIGNAL LAMP AND HAZARD WARNING LAMP
- *: WINDSHIELD WIPER AND WASHER



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



```
NOTE
*1: PETROL
*2: DIESEL
*3: ENGINE CONTROL
SYSTEM (6G7)
  INVECS-II
  5A/T
*4: AUTO-CRUISE
CONTROL SYSTEM
(4M4)
  ENGINE CONTROL
SYSTEM
(4M4)
```

E-115

(G-14)
MU802601
12

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

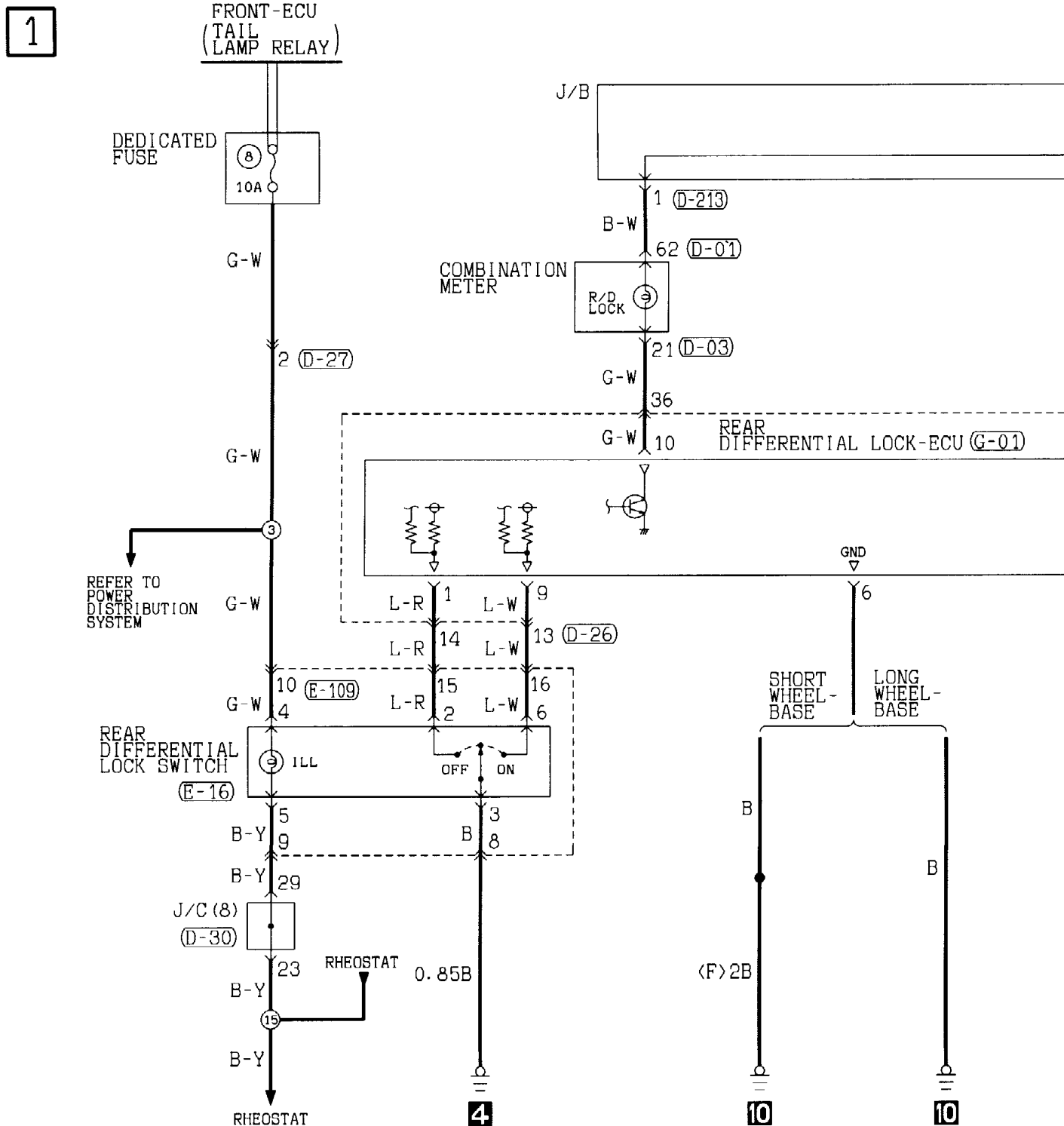
H1Q15E23BA

NOTES

REAR DIFFERENTIAL LOCK SYSTEM

90101430177

R.H. drive vehicles



(C-13)

(C-16)

(D-01)

(D-03)

(D-26)

(D-27)

(D-30)

MU802601

1 2

1

(G-01)

MU801451

1 2 3 4
5 6 7 8 9 10

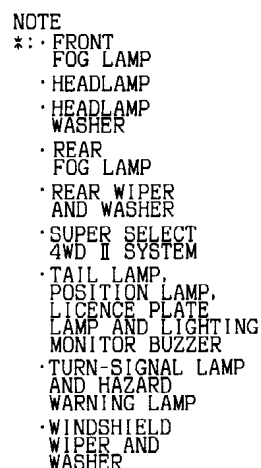
51	52	53	54	55	56	57	58
59							
60	61	62	63	64	65	66	67

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

Refer to
P.3-762Refer to
P.3-762

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

2



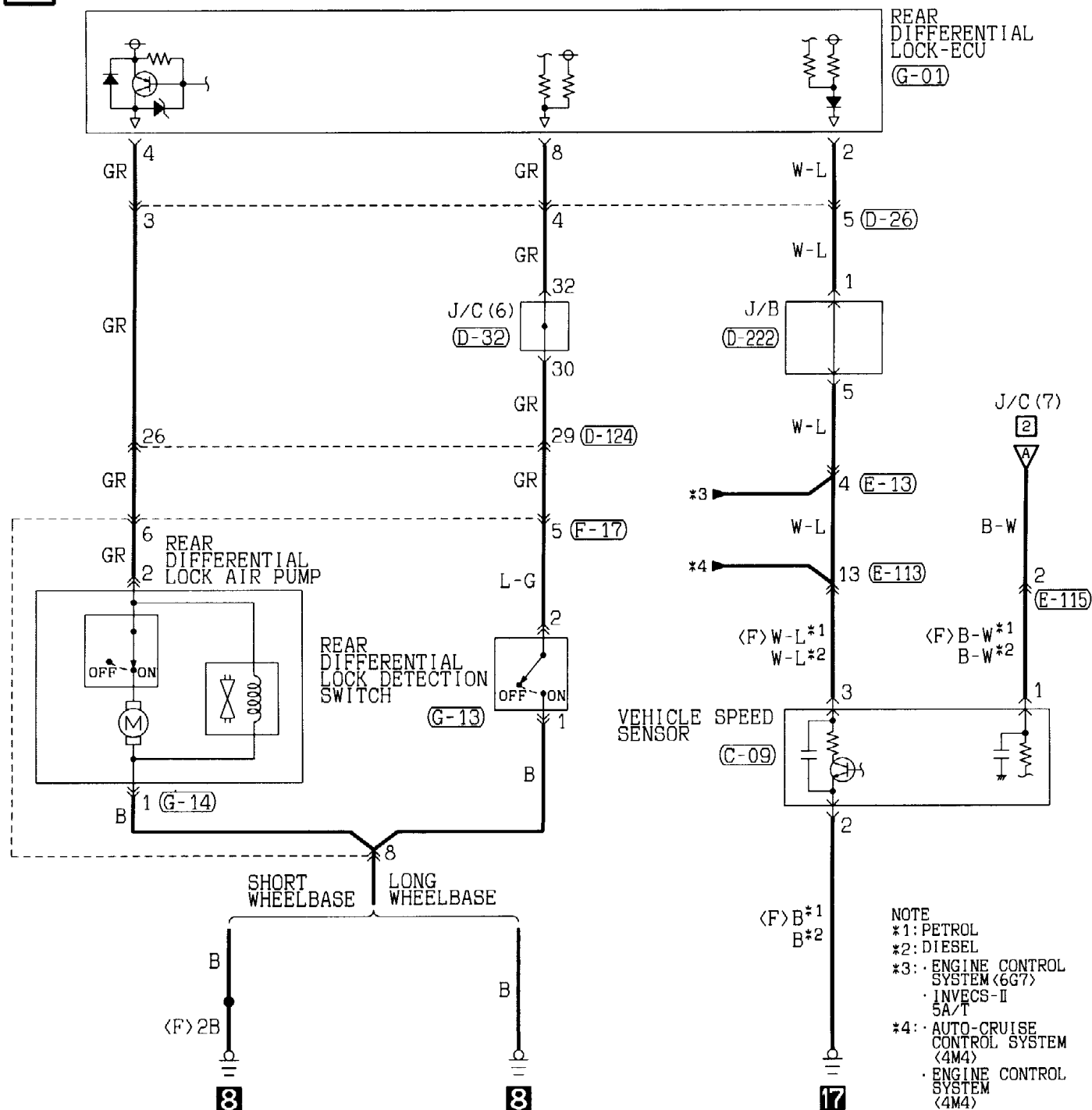
E-115

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

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

REAR DIFFERENTIAL LOCK SYSTEM <R.H. drive vehicles> (CONTINUED)

3



(C-09)

(MU802723)

123

(D-26)

Refer to P.3-762

(D-32)

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

(D-124)

Refer to P.3-762

(D-222)

(MU801514)

1 2 3 4 5
6 7 8 9 10

(E-13)

Refer to P.3-762

(E-113)

Refer to P.3-762

(E-115)

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

(F-17)

(MU802749)

1 2 3 4
5 6 7 8

(G-01)

(MU801451)

1 2 3 4
5 6 7 8 9 10

(G-13)

(MU802661)

1 2

(G-14)

(MU802601)

1 2

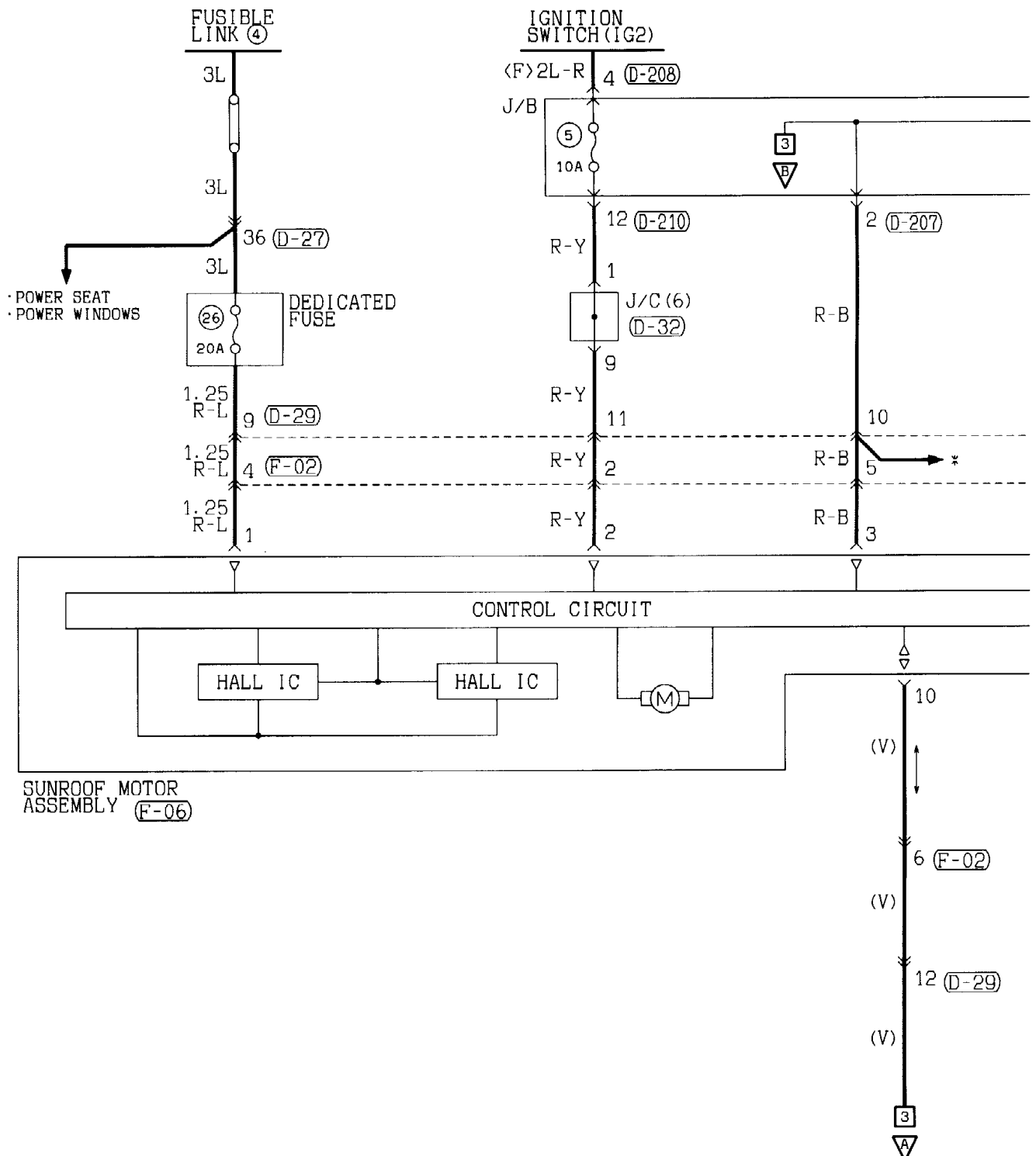
NOTES

SUNROOF

90100990577

L.H. drive vehicles

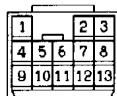
1



(D-27)

Refer to
P. 3-762

(D-29)



(D-32)



(D-207)

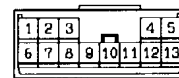


(D-208)

MU801331

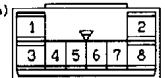


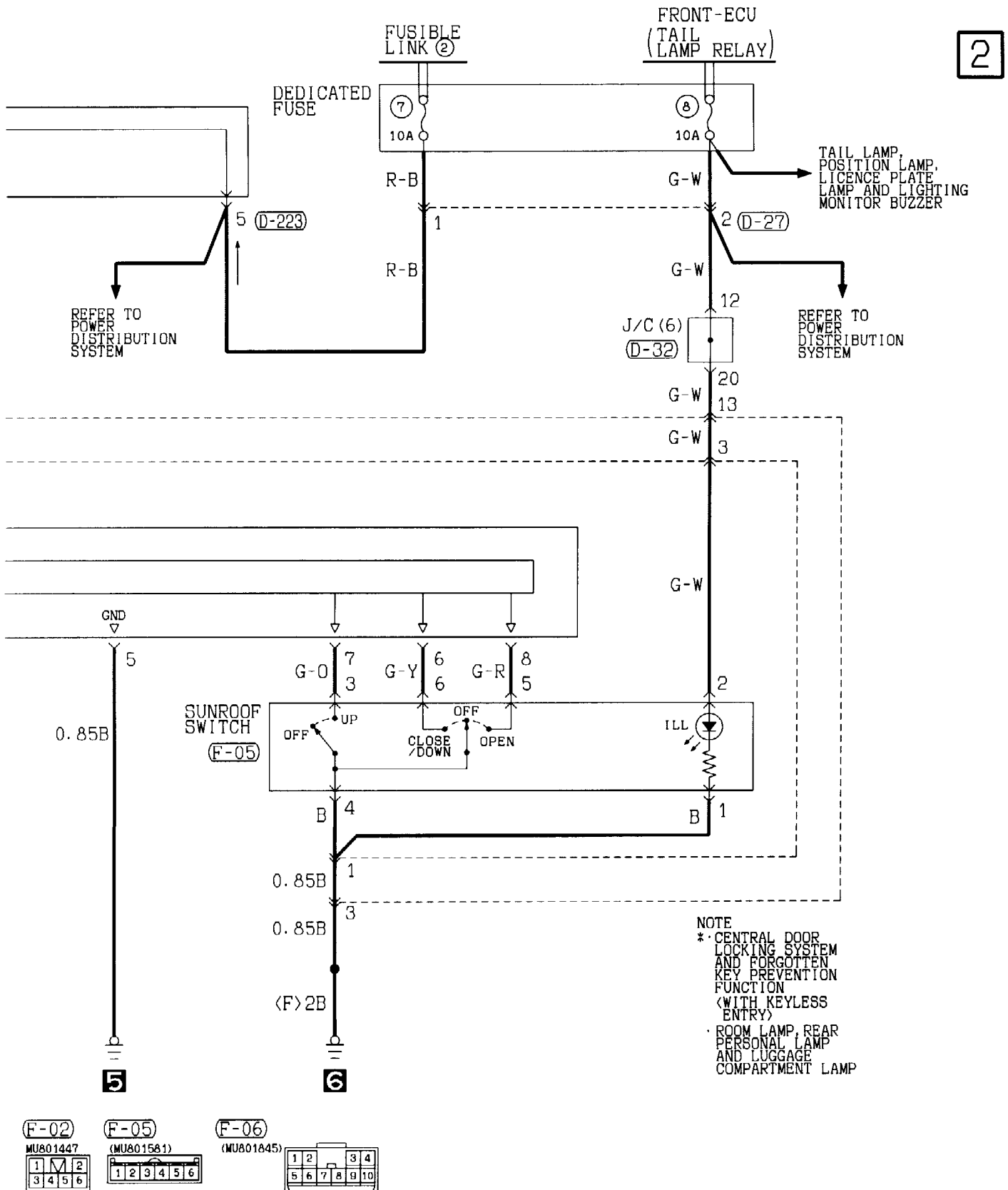
(D-210) (MU801860)



(D-223)

(MU801866)

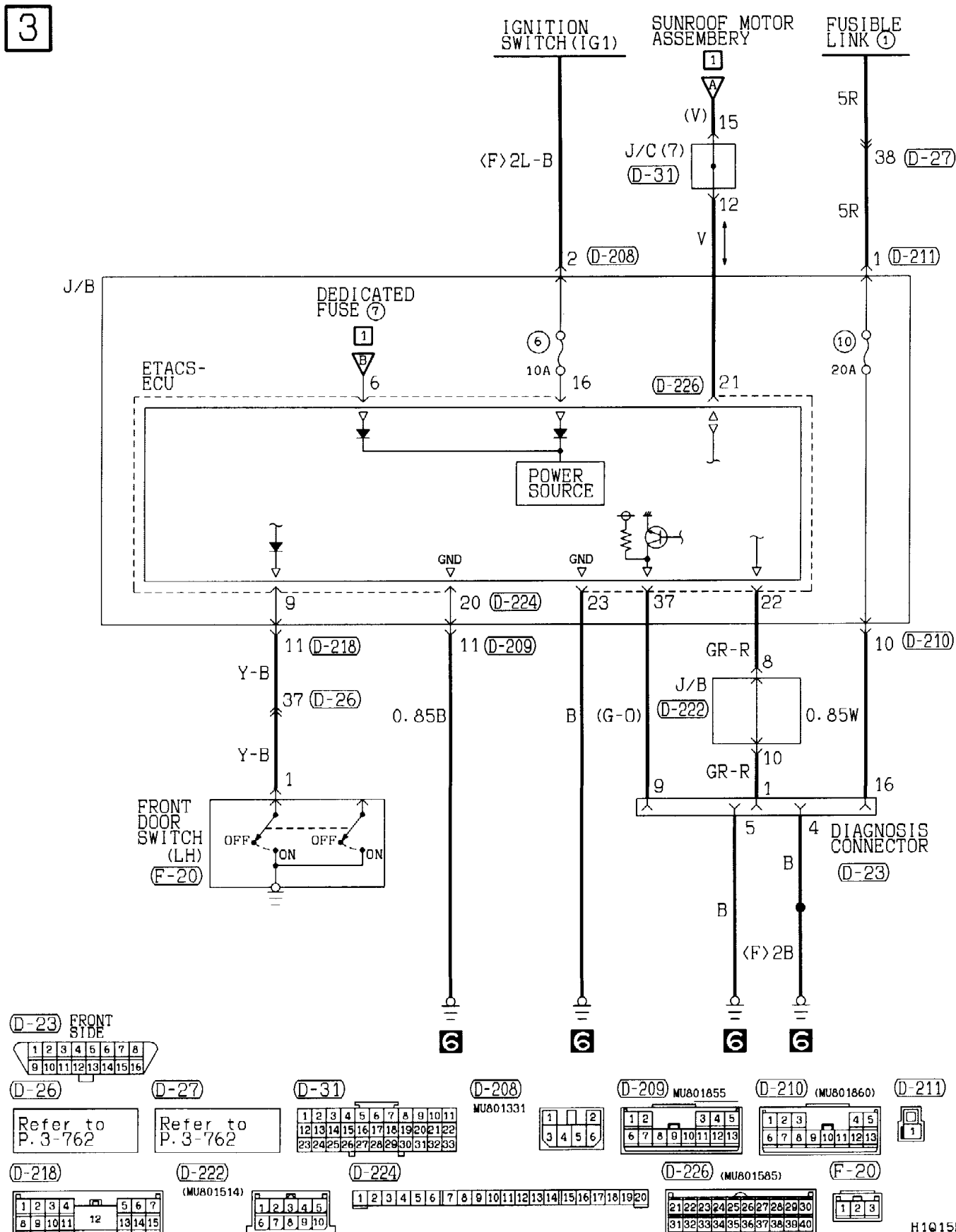




Wire colour code

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

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

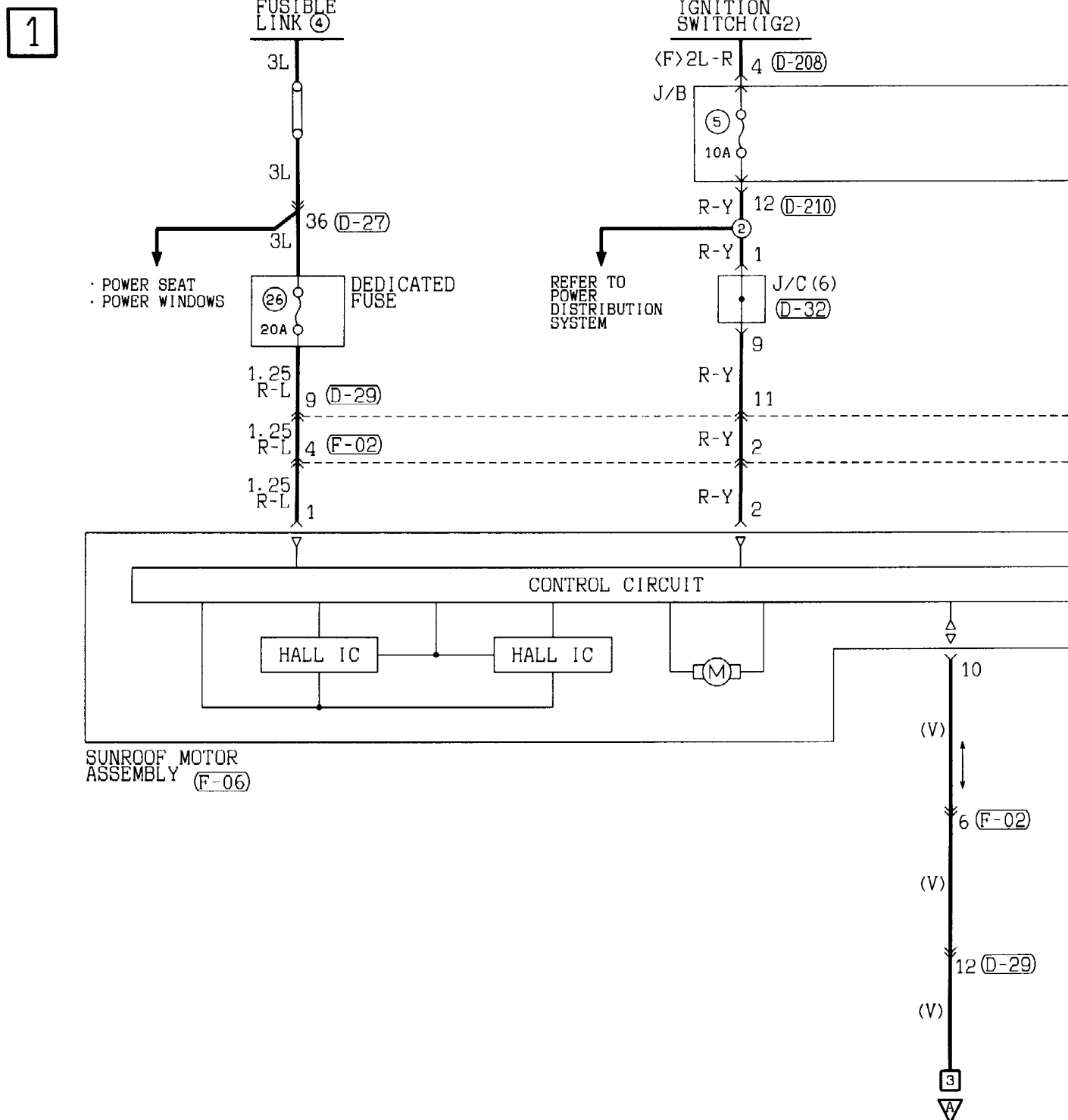


NOTES

SUNROOF

90100990584

R.H. drive vehicles



(D-27)

Refer to
P. 3-762

(D-29)



(D-32)



(D-207)



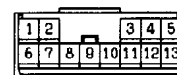
(D-208)

MU801331



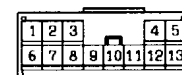
(D-209)

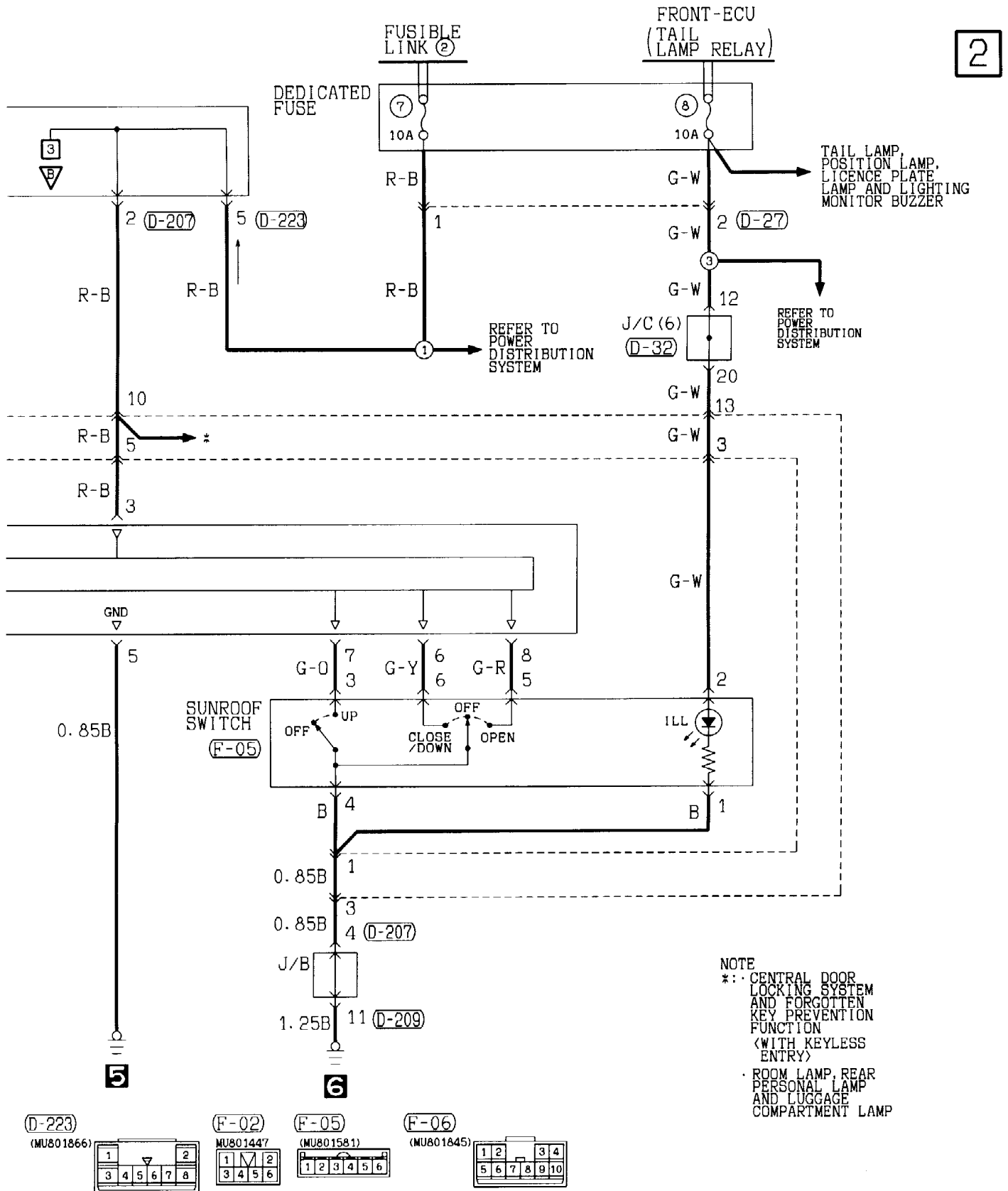
MU801855



(D-210)

(MU801860)





Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown O : Orange

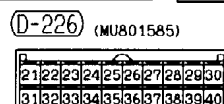
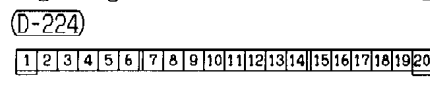
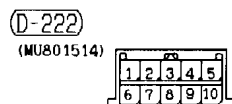
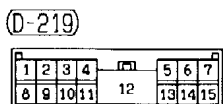
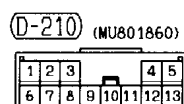
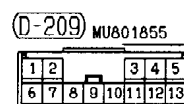
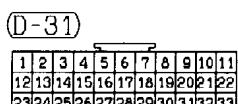
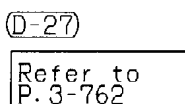
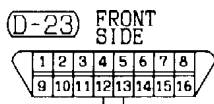
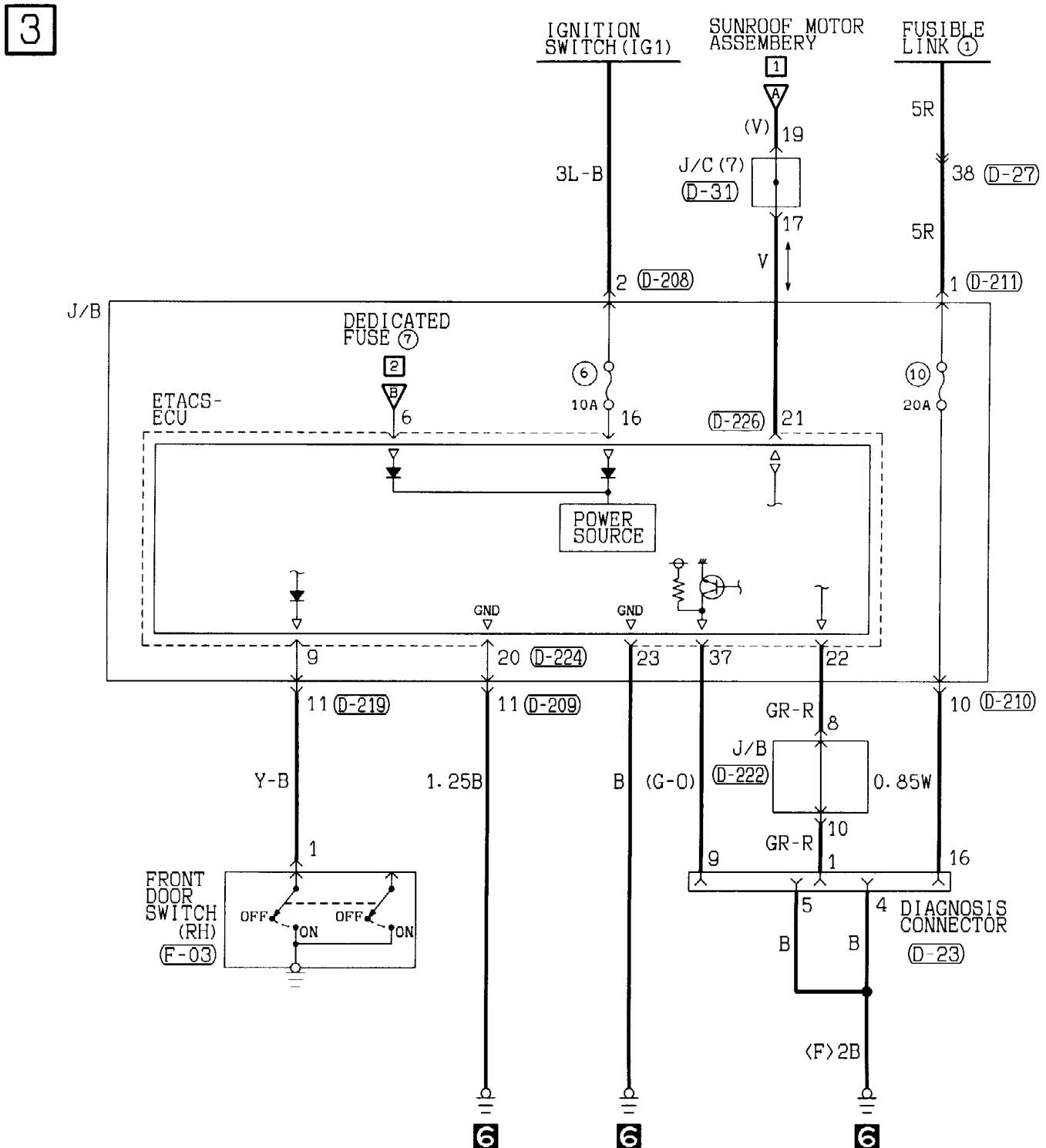
GR : Gray

R : Red

P : Pink

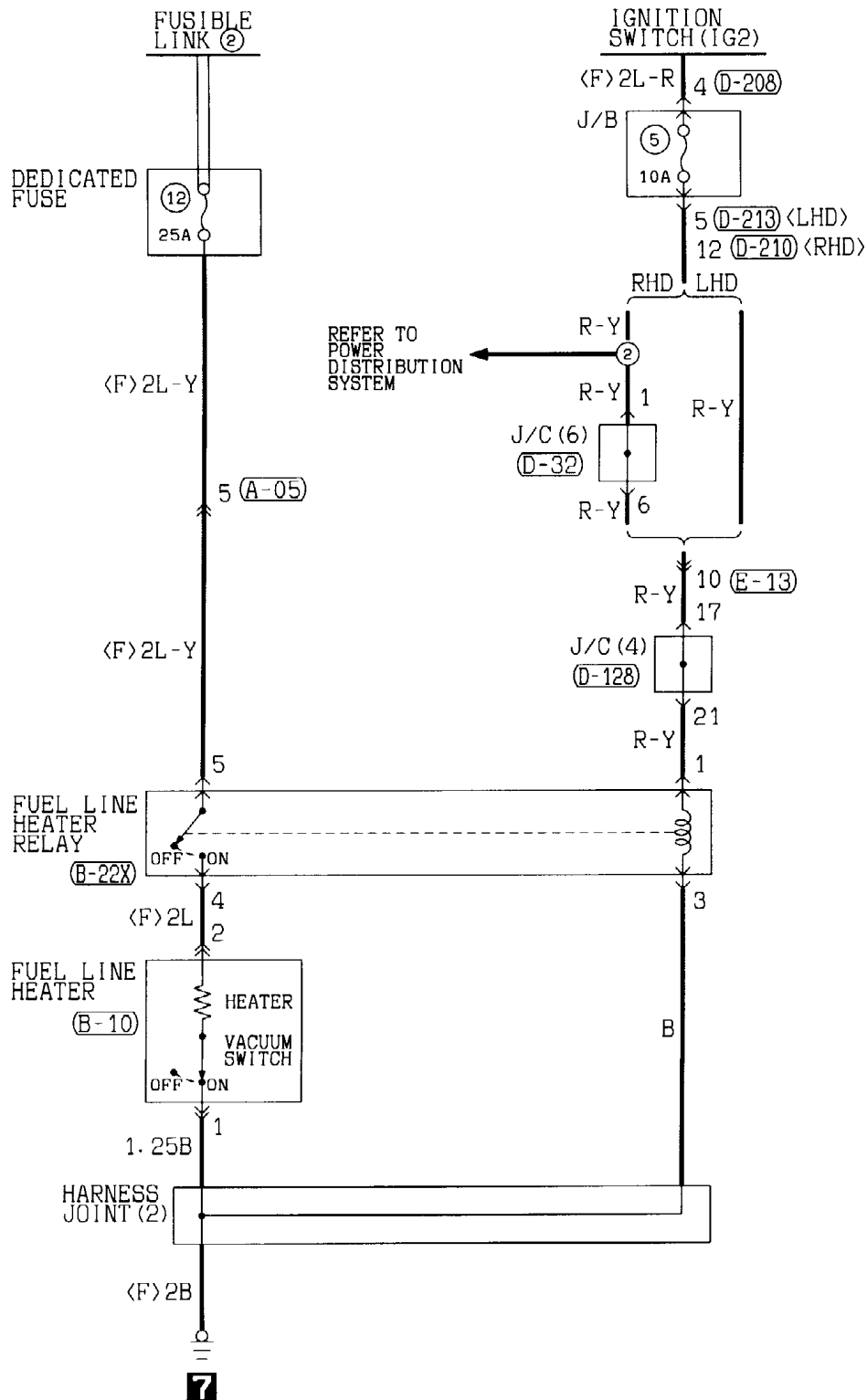
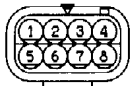
V : Violet

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



FUEL LINE HEATER

90101480080

(A-05)
MU802749(B-10)
MU802661

(B-22X)

(D-32)

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

(D-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	27	28	29	30	31	32	33

(D-208)
MU801331

1	2
3	4
5	6

(D-210) (MU801860)

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

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

(E-13)

Refer to
P. 3-762

Wire colour code

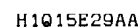
B : Black LG : Light green
 BR : Brown O : Orange
 W : White SB : Sky blue
 V : Violet

G : Green
 GR : Gray
 P : Pink

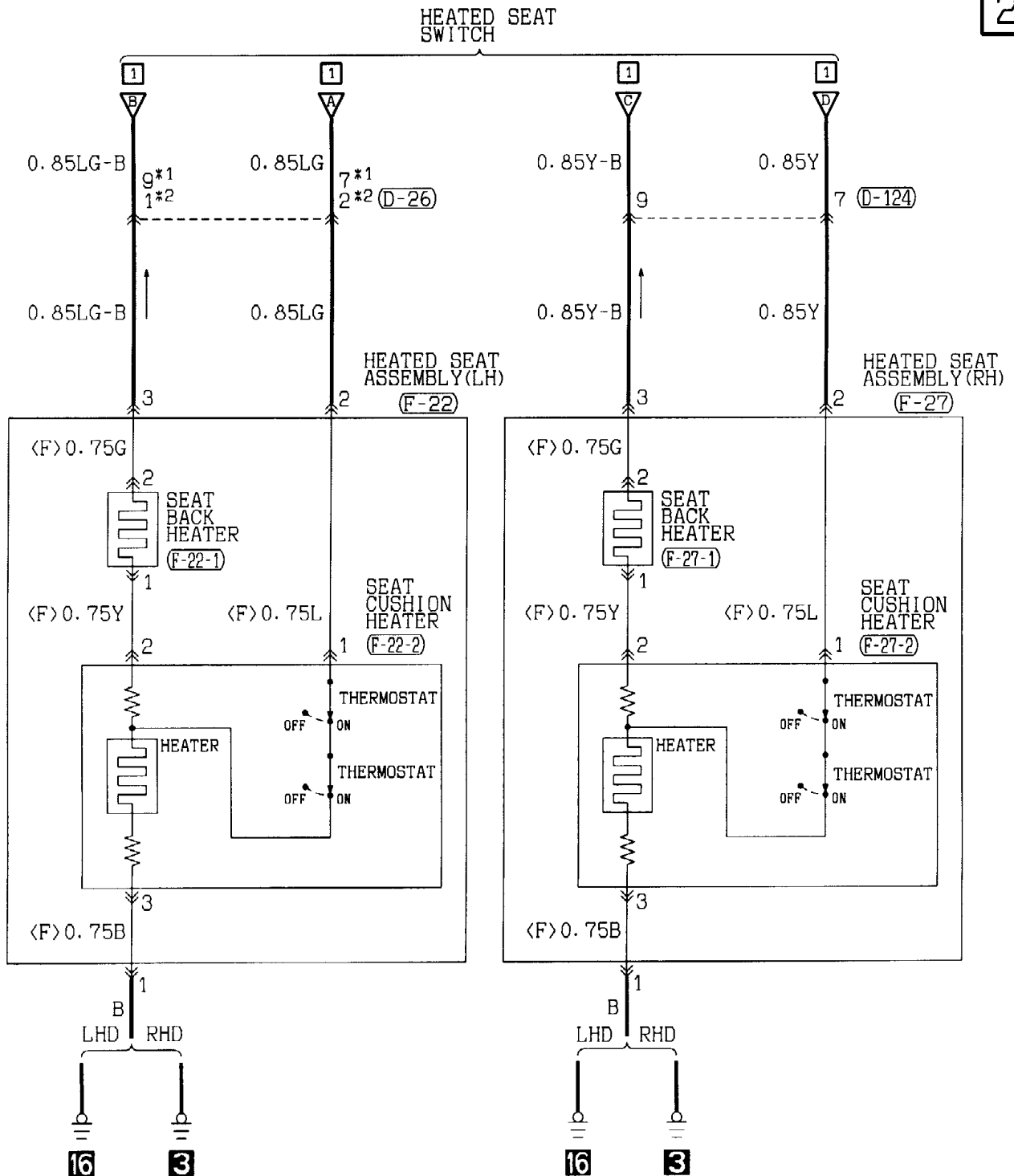
L : Blue
 R : Red
 Y : Yellow

H1Q15E28AA

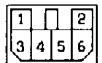
90101070294



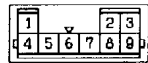
2



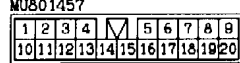
(D-208)
MU801331



(E-18)



(E-109)
MU801457



(F-22)
MU801443



(F-22-1)



(F-22-2)



(F-27)
MU801443



(F-27-1)



(F-27-2)

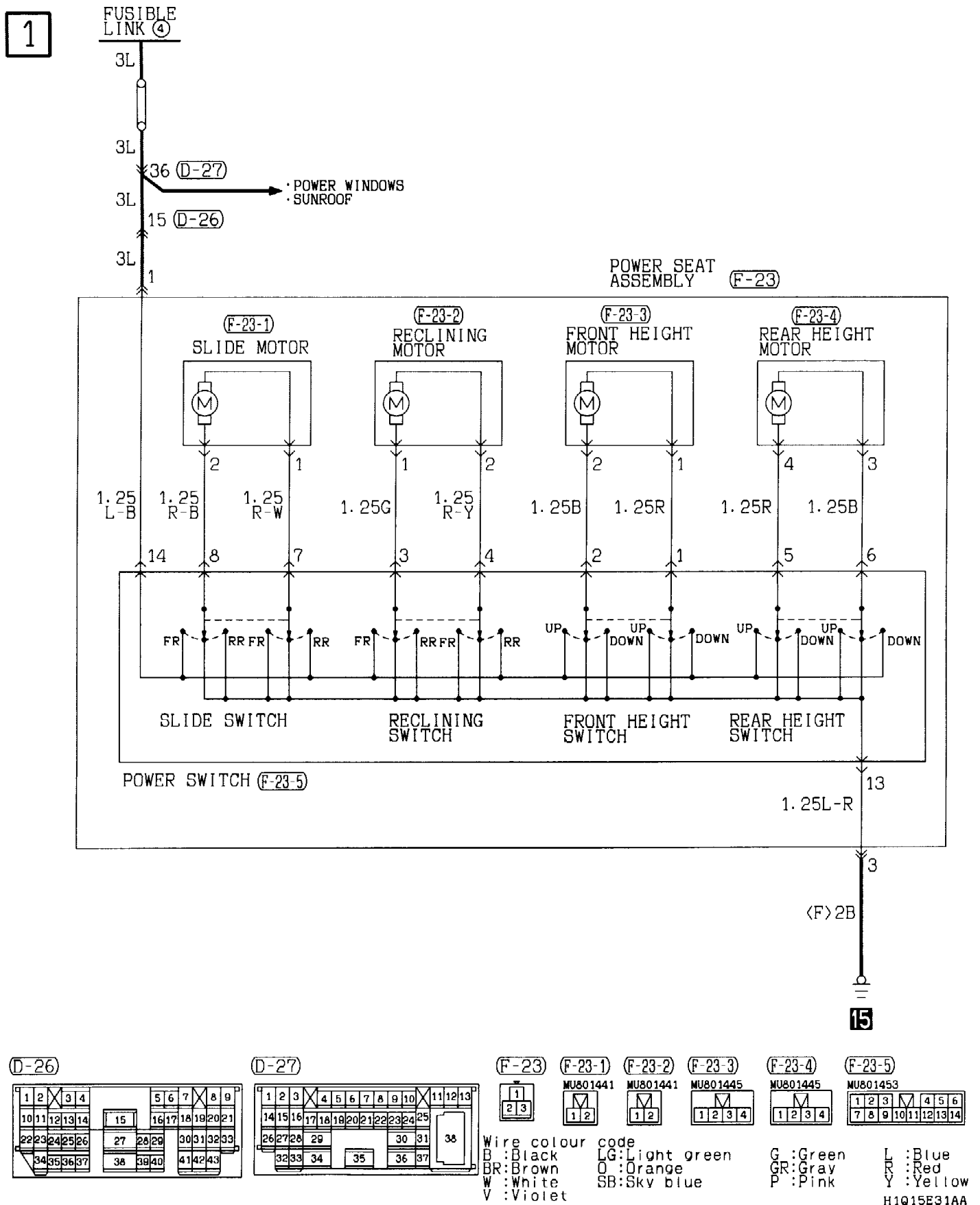


Wire colour code

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

POWER SEAT

90101040301

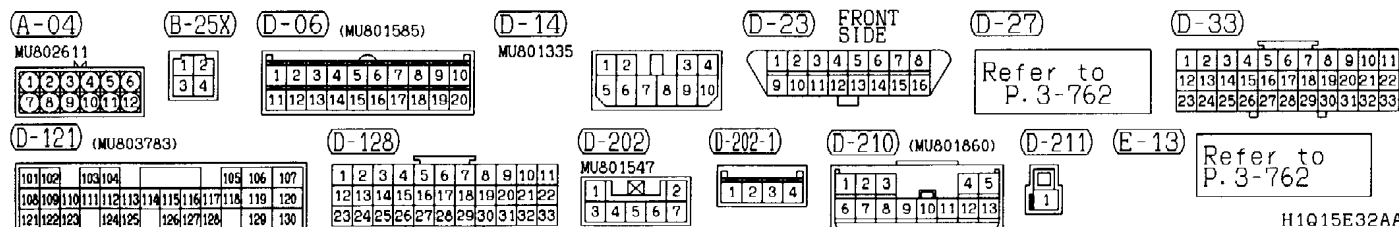
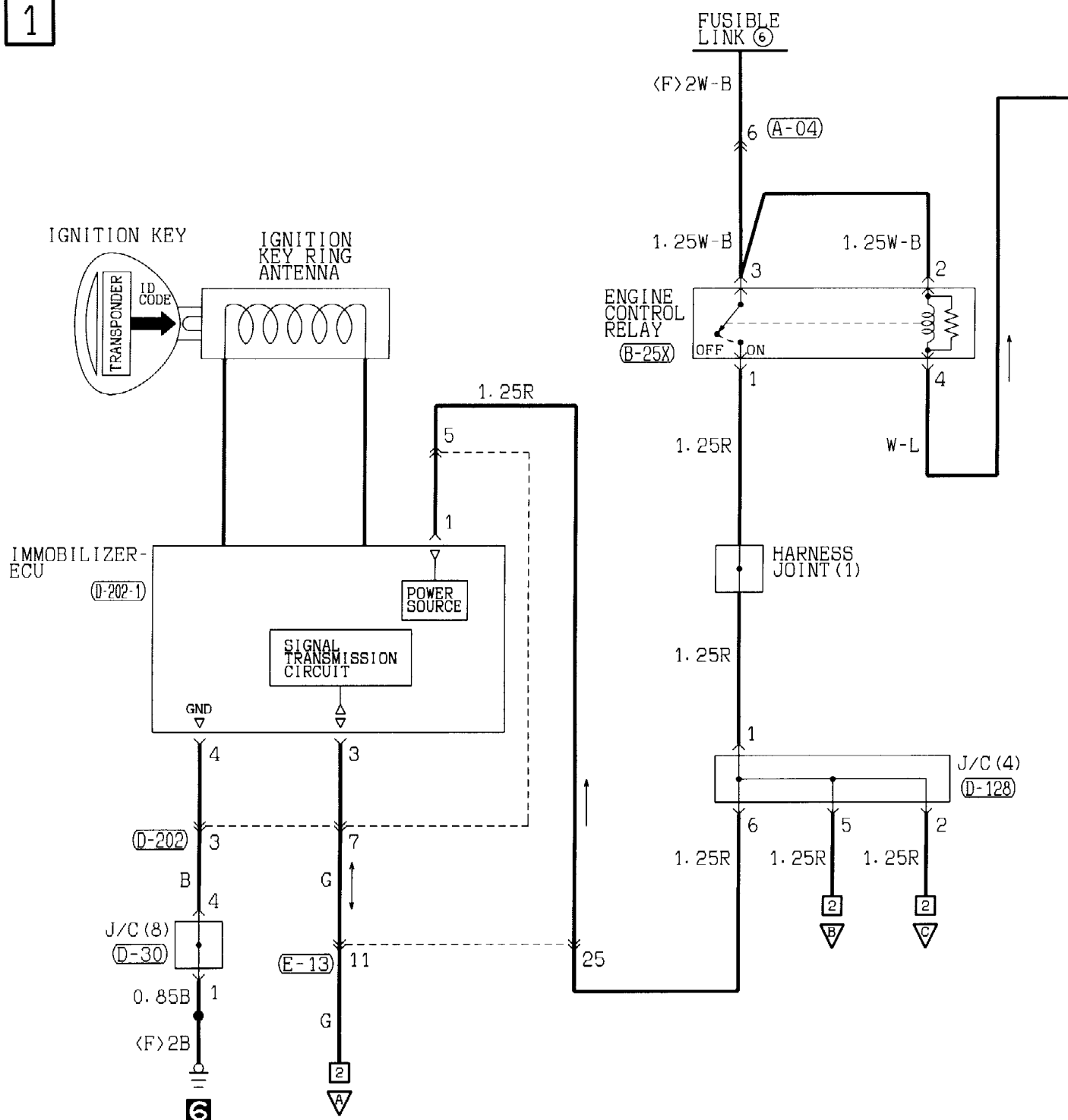


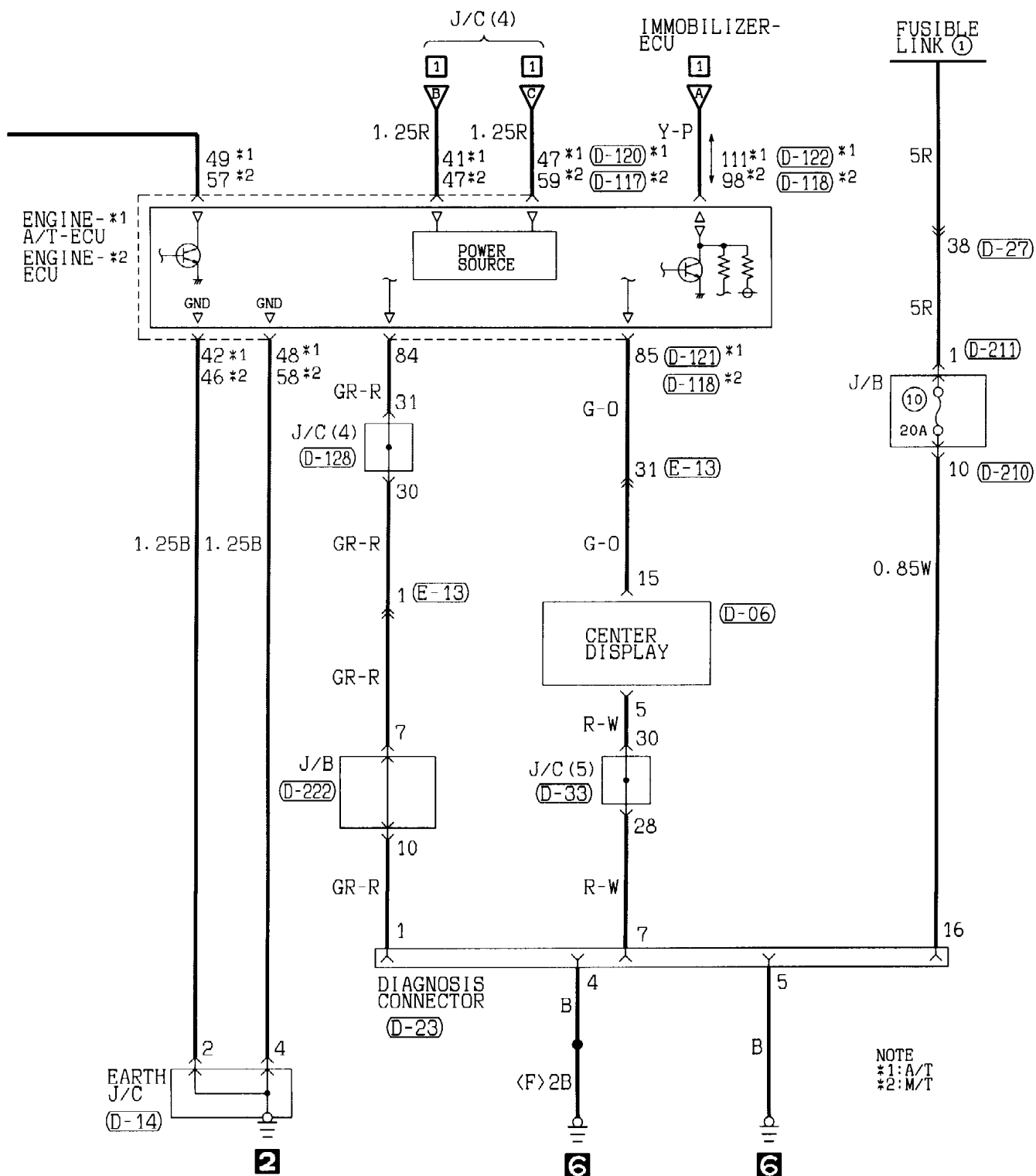
NOTES

90101360469

6G7 <L.H. drive vehicles>

1





D-117 (MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61
62	63	64	65	66	67	68

D-118 (MU803783)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98
99	100					

D-120 (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66				

D-121 (MU803782)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98

Wire colour code

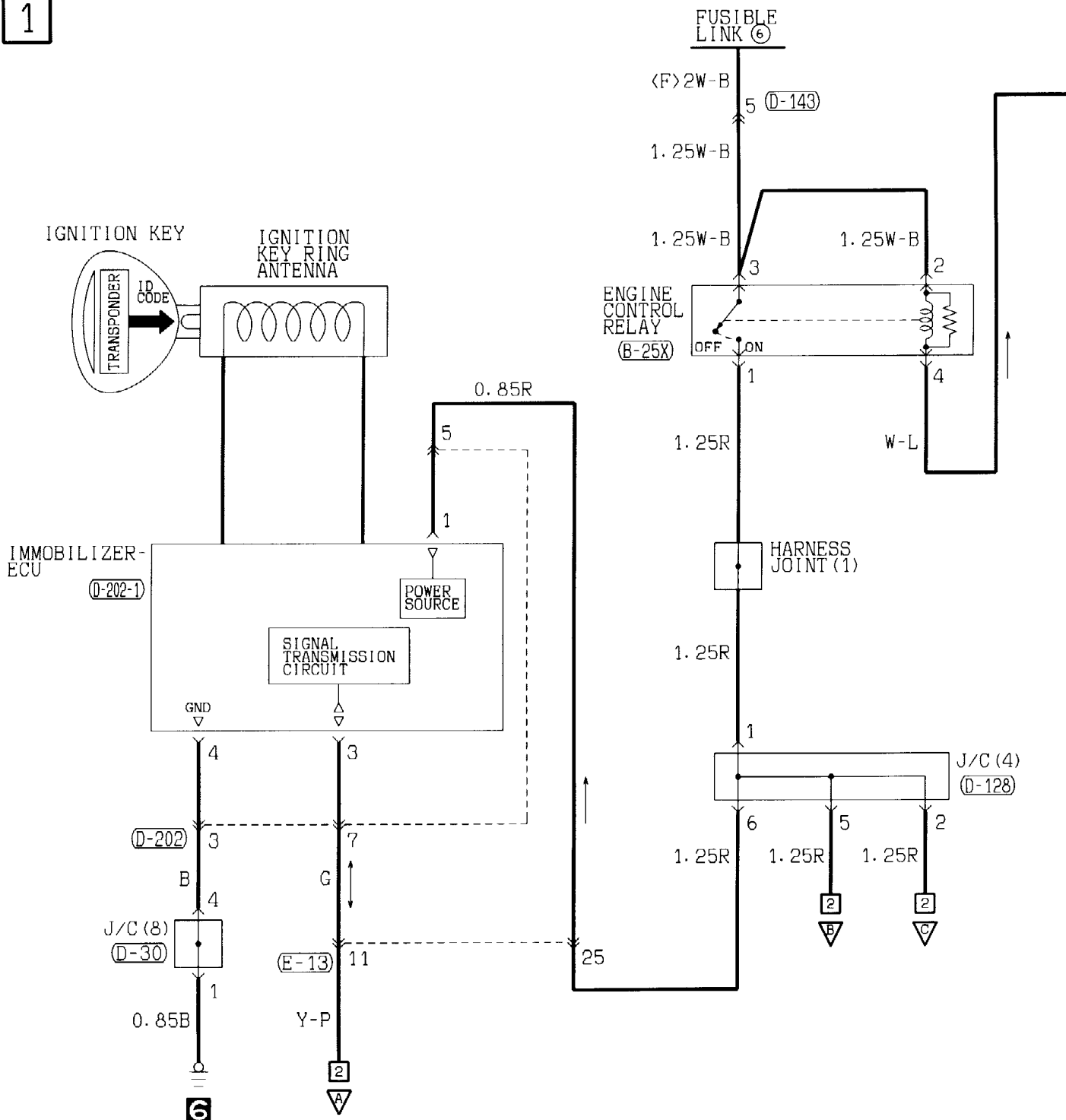
B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

IMMOBILIZER SYSTEM

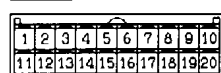
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6G7 <R.H. drive vehicles>

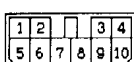
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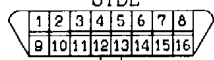
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(D-14) MU801335



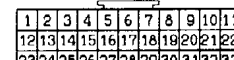
(D-23) FRONT SIDE



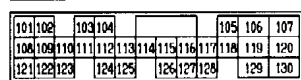
(D-27)

Refer to P. 3-762

(D-30)



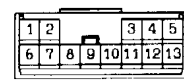
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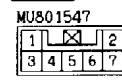
(D-128)



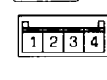
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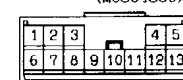
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(D-202-1)



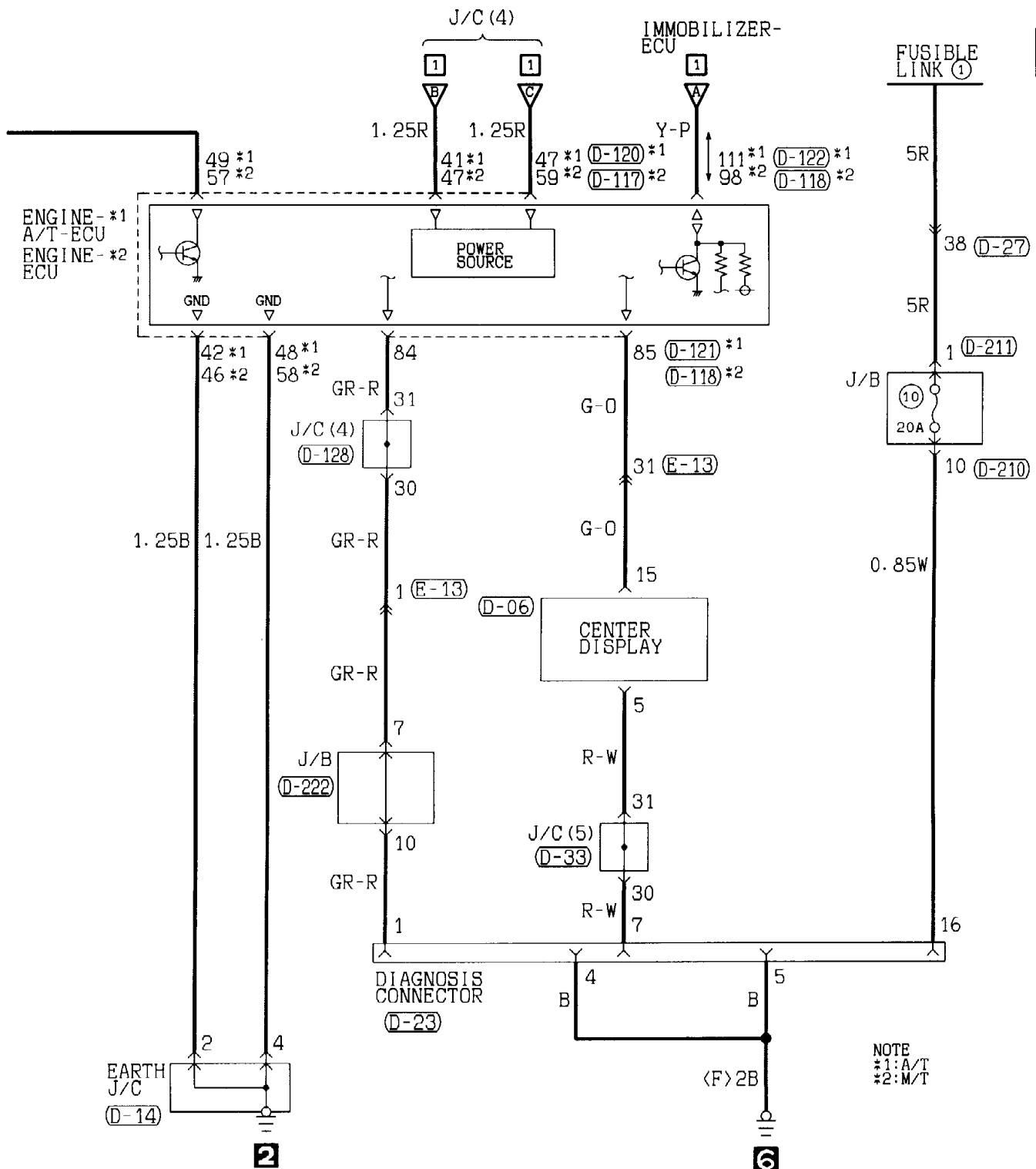
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(D-211)



H1Q15E33AA



(D-33)

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23	24	25	26	27	28	29	30	31	32	33

(D-117) (MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61
62	63	64	65	66	67	68

(D-118) (MU803783)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98
99	100					

(D-120) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66				

(D-121) (MU803782)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98

(D-222) (MU801514)

1	2	3	4	5
6	7	8	9	10

(E-13)

Refer to P.3-762

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

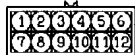
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90101360483

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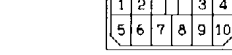
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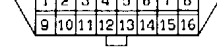
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MU801335



	1	2
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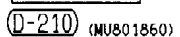
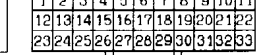


11/11/2016

Refer to
P. 3-762



	1	2	3
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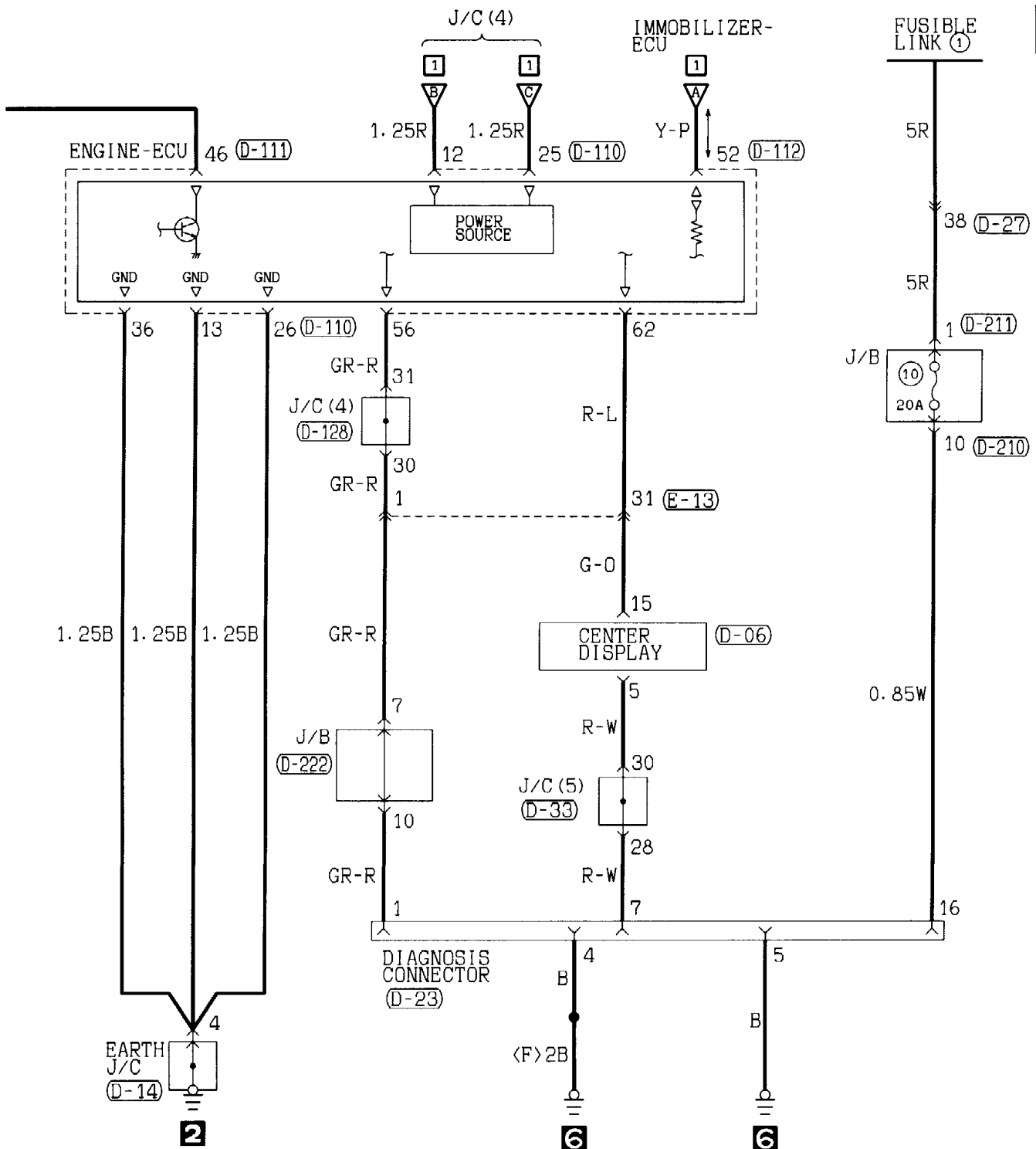


(MU80151)



114

Refer to
P. 3-762



(D-110) (MU803773)

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14	15	16	17	18	19	20	21	22	23	24	25	26

(D-111) (MU803771)

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

(D-112) (MU803770)

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

(D-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	27	28	29	30	31	32	33

(D-202)

1	2	3	4	5	6	7
---	---	---	---	---	---	---

(D-202-1)

1	2	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

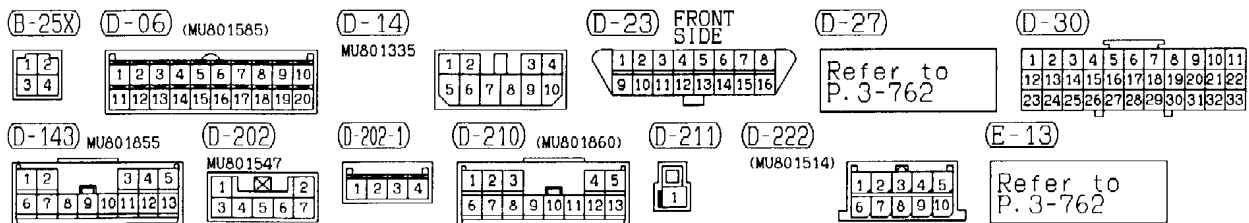
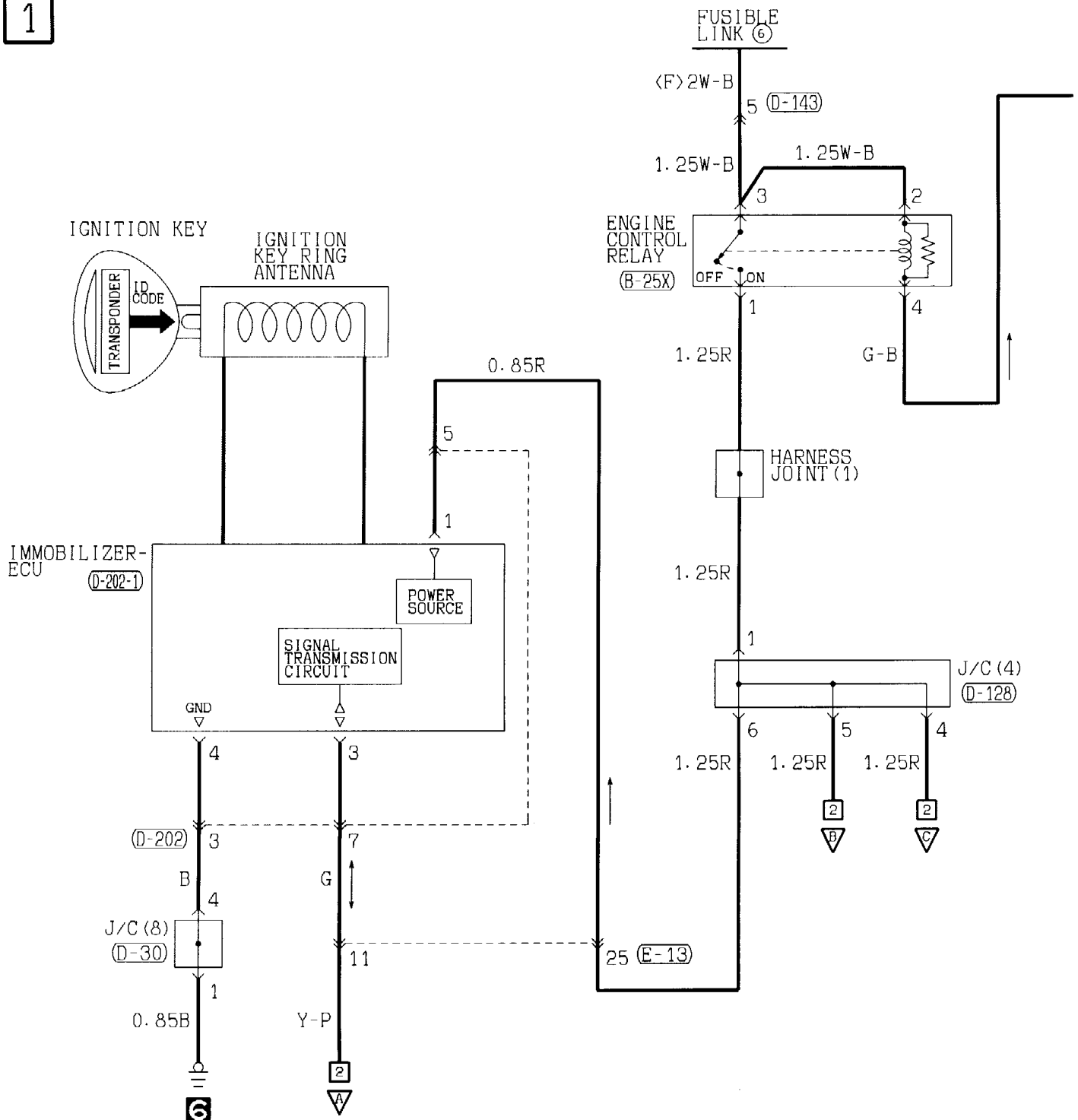
V : Violet

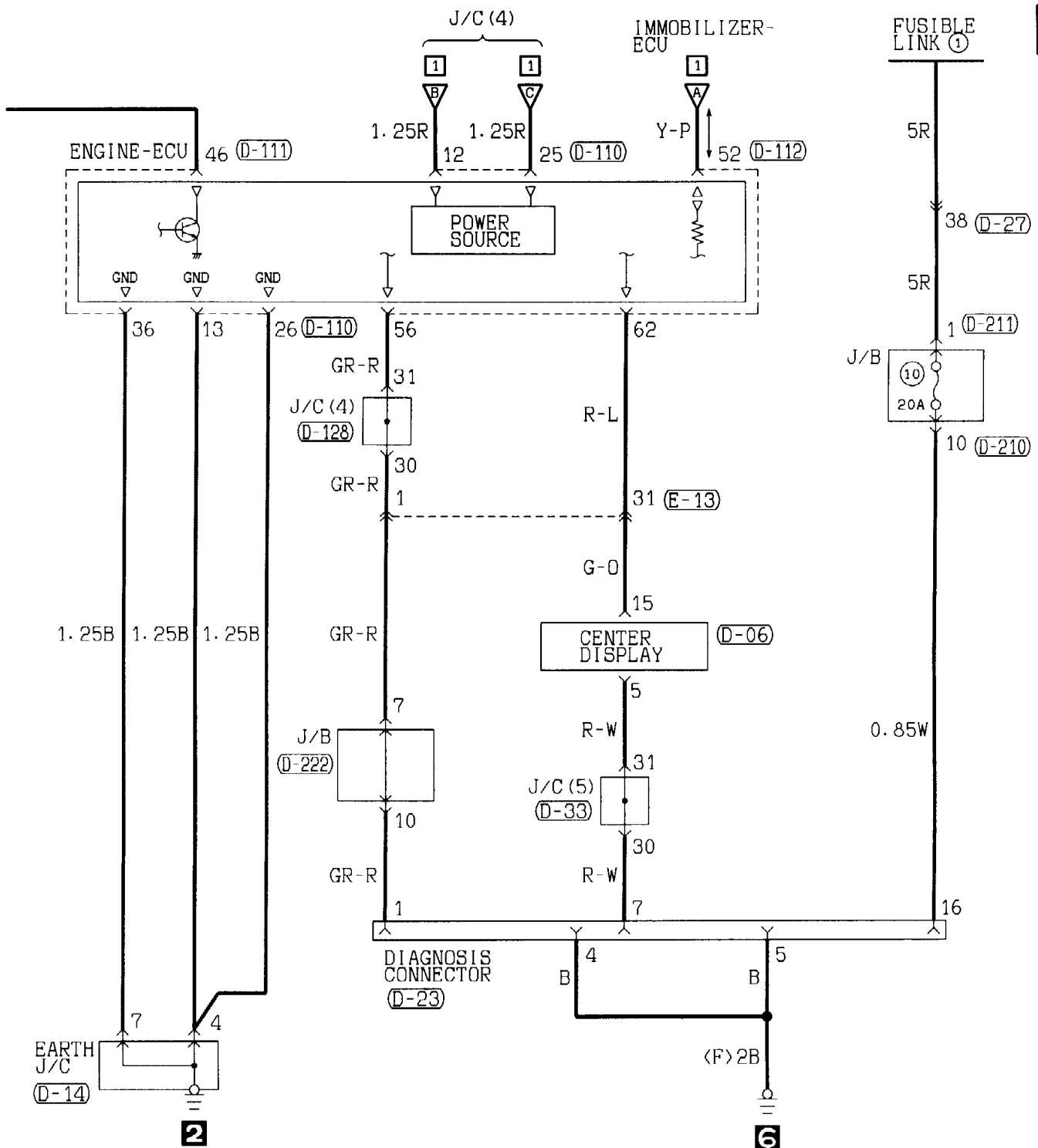
IMMOBILIZER SYSTEM

90101360490

4M4 <R.H. drive vehicles>

1





(D-33)

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23	24	25	26	27	28	29	30	31	32	33

(D-110) (MU803773)

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

(D-111) (MU803771)

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

(D-112)

(MU803770)

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

(D-128)

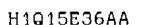
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23	24	25	26	27	28	29	30	31	32	33

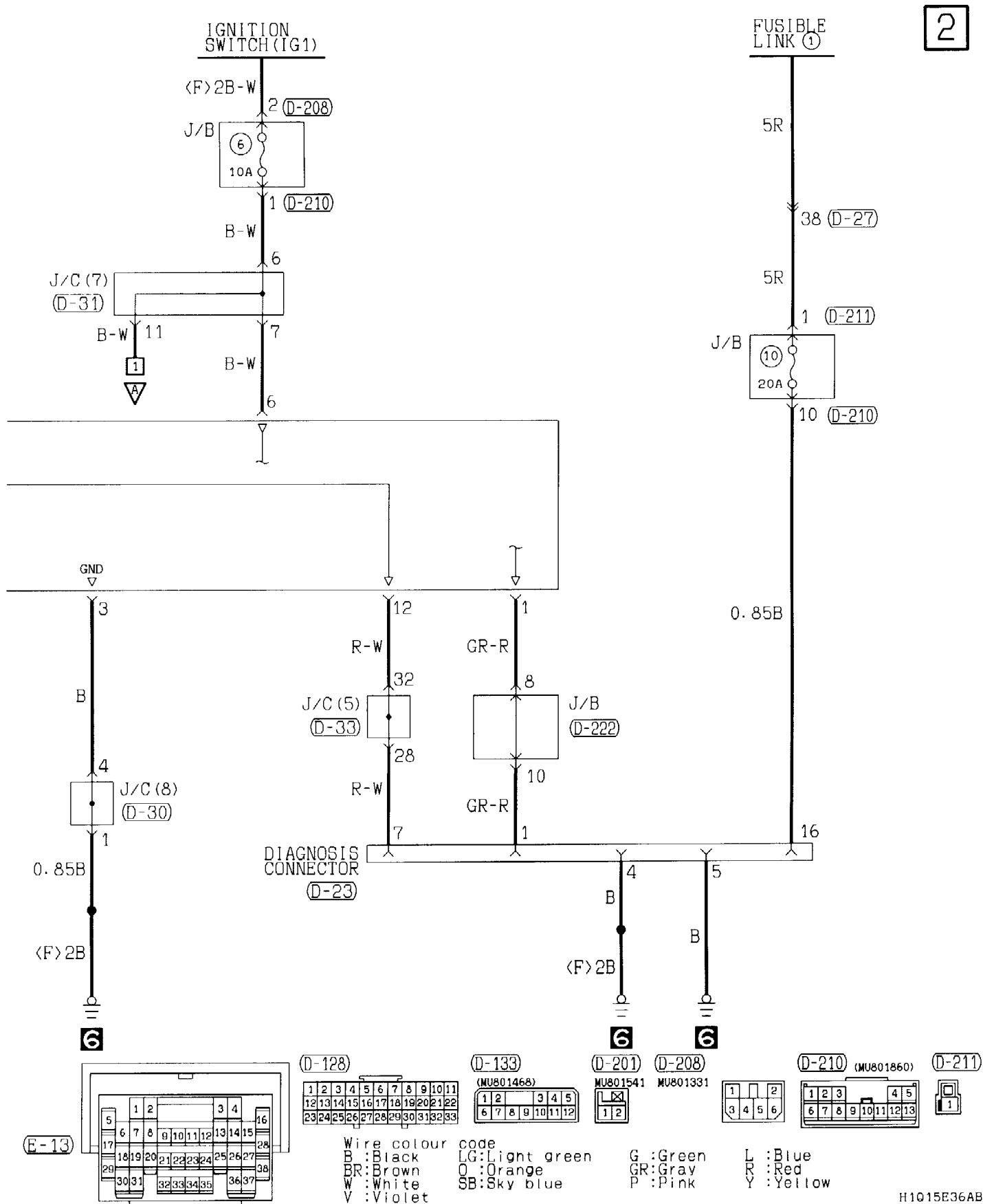
Wire colour code

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 BR: Brown O: Orange GR: Gray R: Red P: Pink V: Violet

90101360506

1

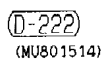
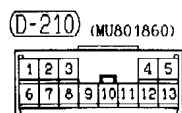
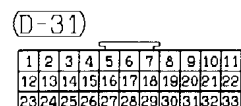
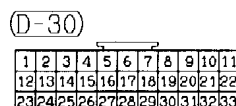
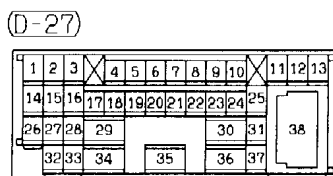
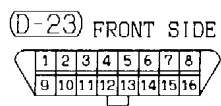
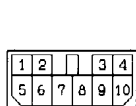
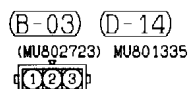
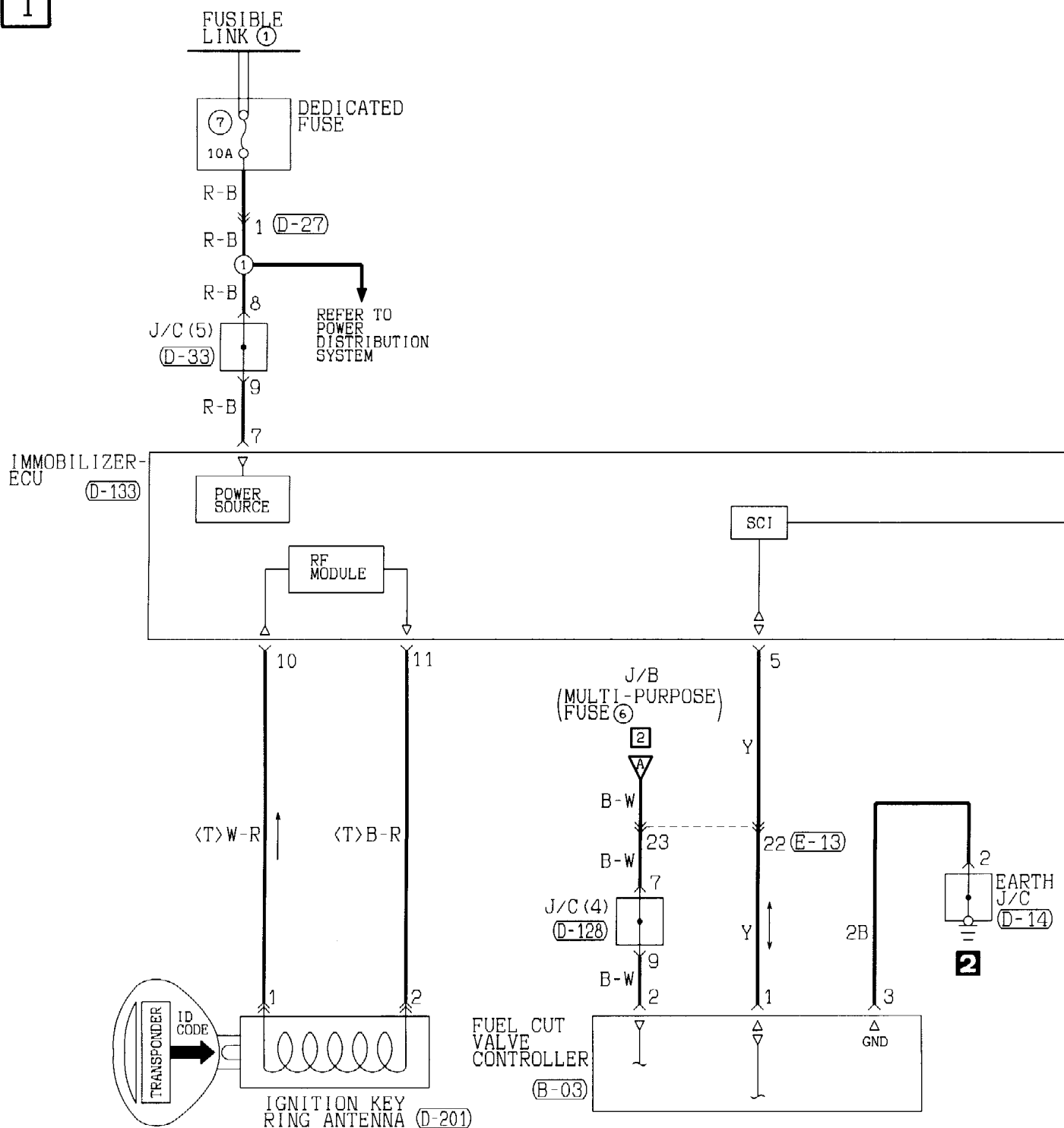




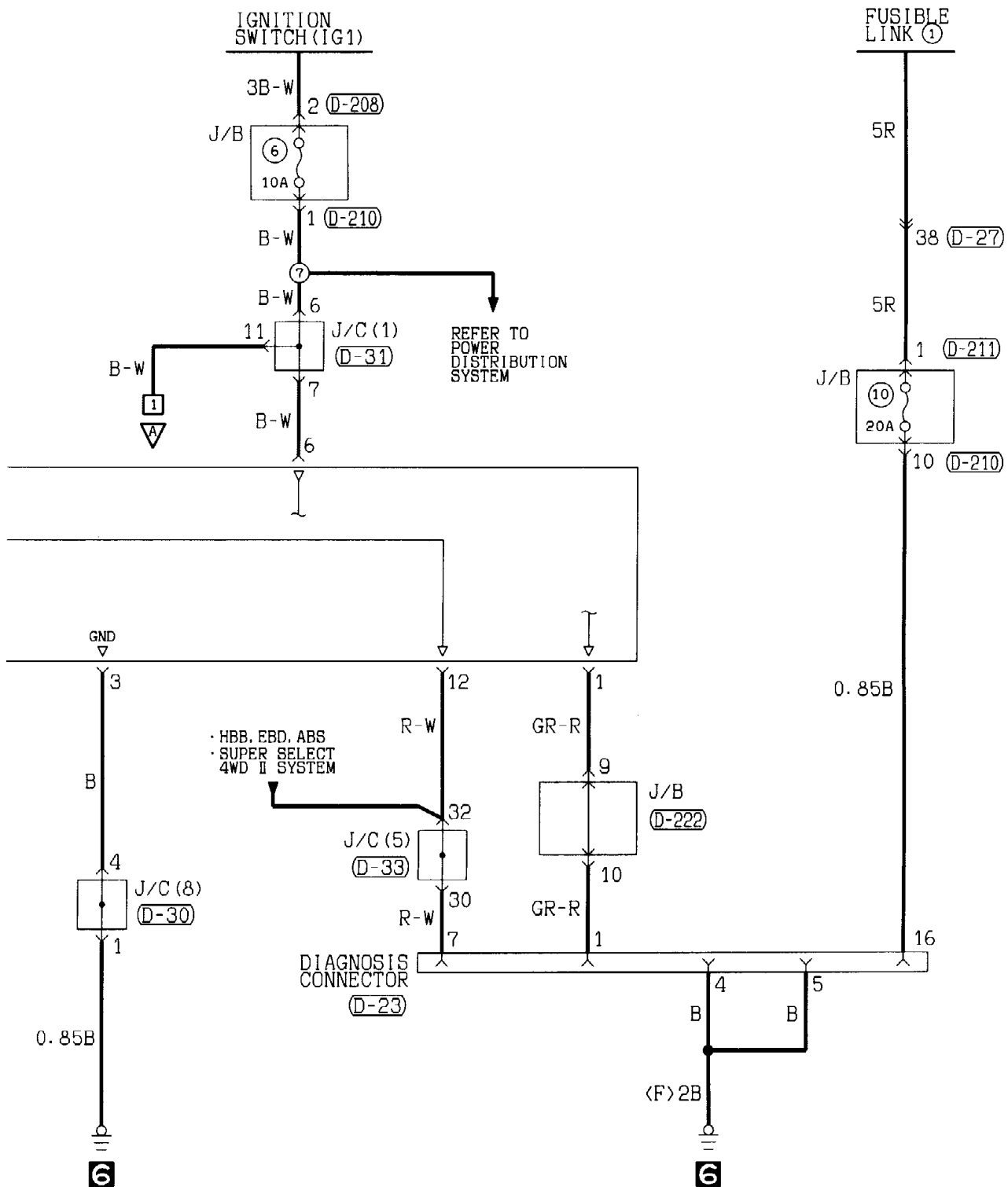
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4D5 <R.H. drive vehicles>

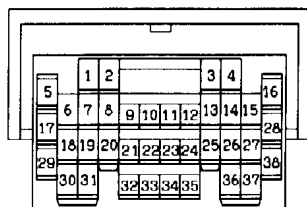
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2



E-13



(D-33)

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12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(D-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	27	28	29	30	31	32	33

(D-133)

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

(D-201)

1	2

(D-208)

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

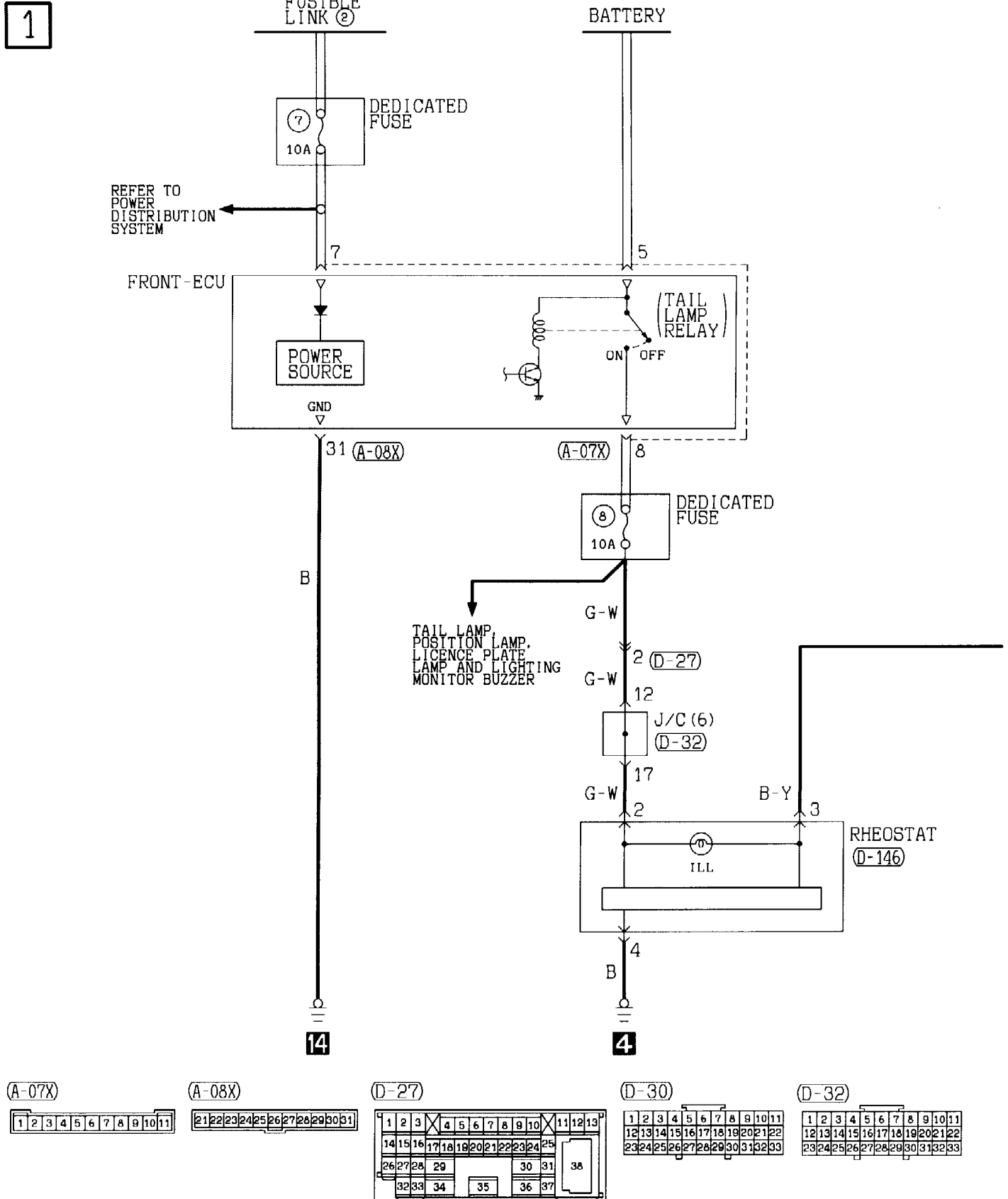
R : Red

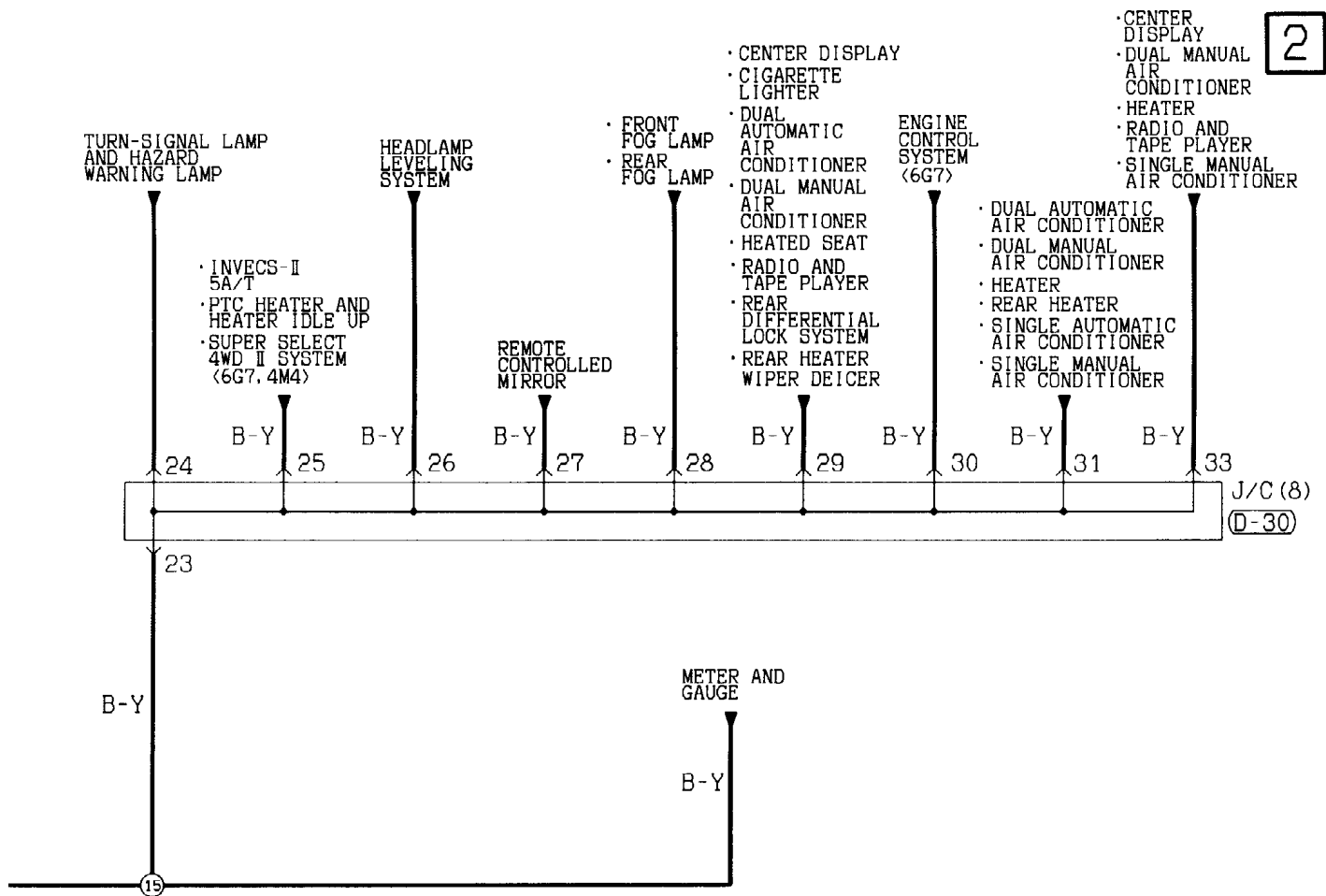
Y : Yellow

RHEOSTAT

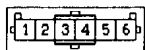
90101110361

L.H. drive vehicles





(D-146)



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

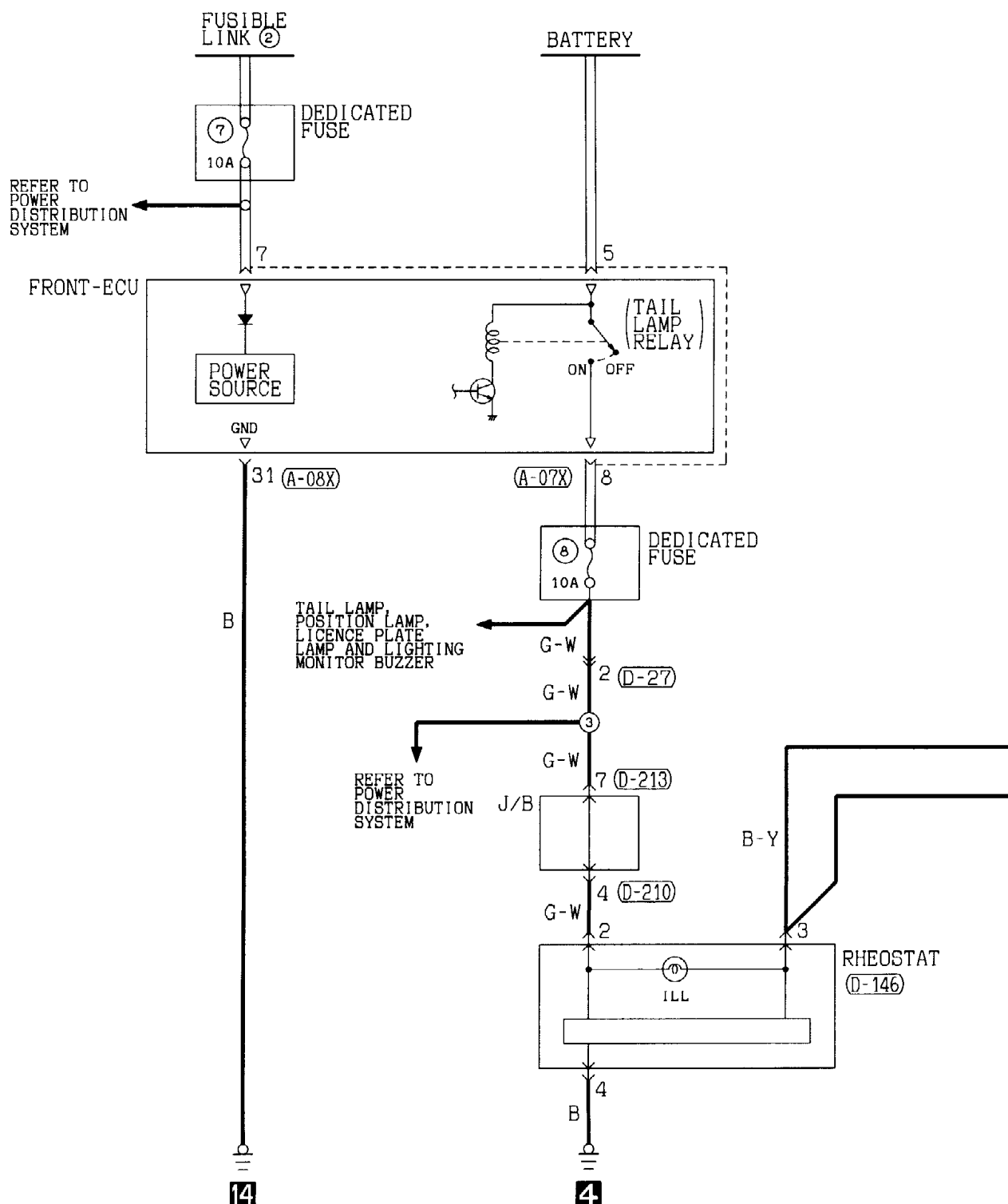
V : Violet

RHEOSTAT

90101110378

R.H. drive vehicles

1



(A-07X)

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

(A-08X)

21	22	23	24	25	26	27	28	29	30	31
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(D-27)

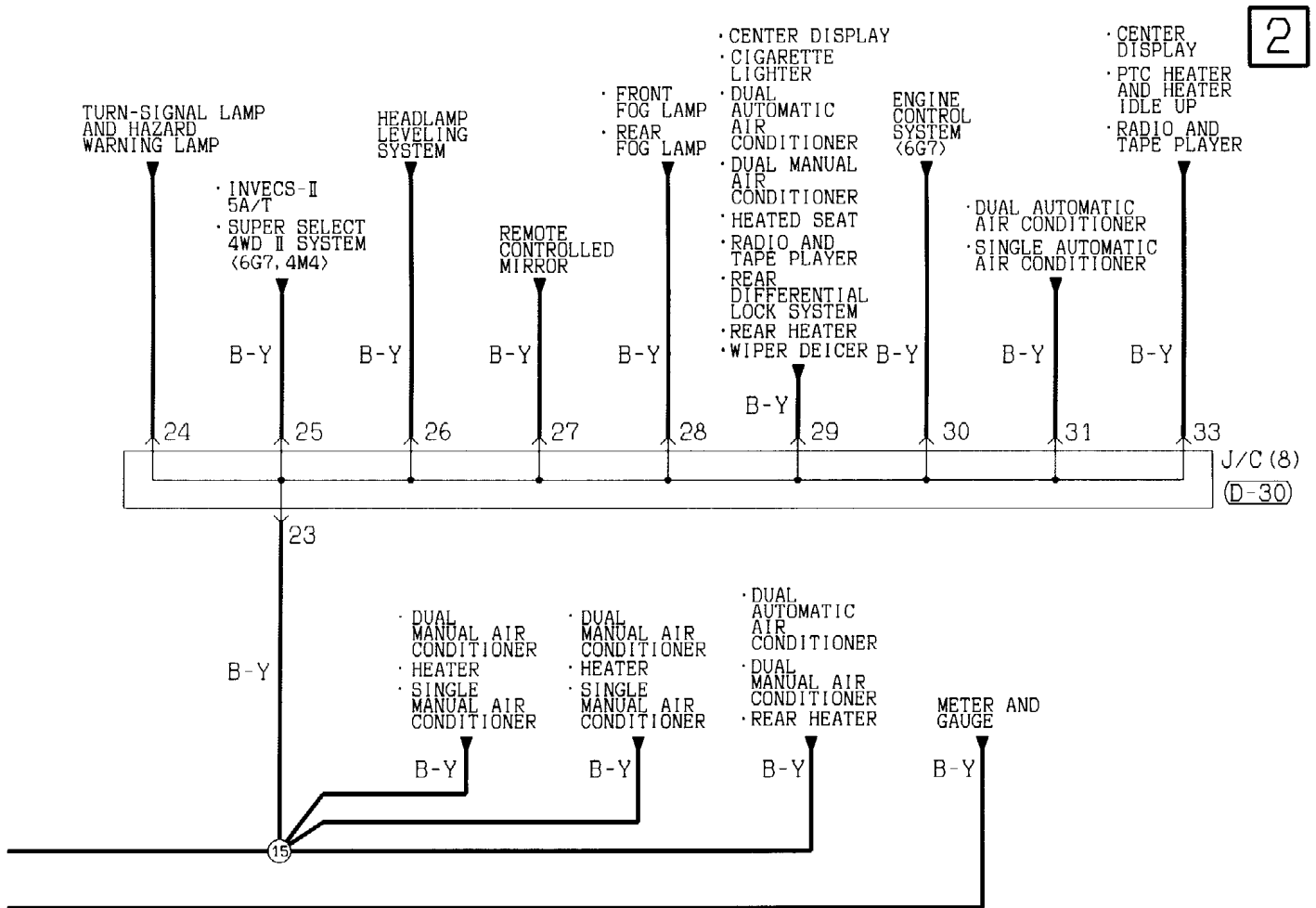
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14	15	16	17	18	19	20	21	22	23	24	25	
26	27	28	29					30	31			38
32	33	34		35		36	37					

(D-30)

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

(D-146)

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



(D-210) (MU801860) (D-213) MU801847

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

1	2	3	4
5	6	7	8
9	10	11	

Wire colour code

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

G : Green
GR: Gray

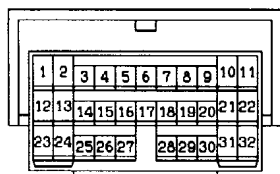
L : Blue
R : Red

W : White
P : Pink

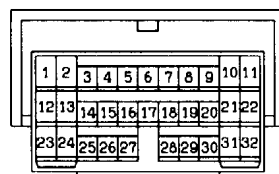
Y : Yellow
V : Violet

SB: Sky blue

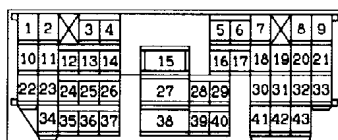
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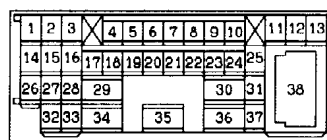
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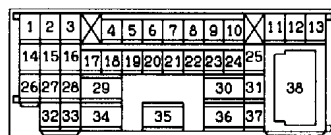
D-26



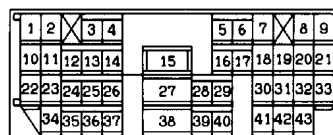
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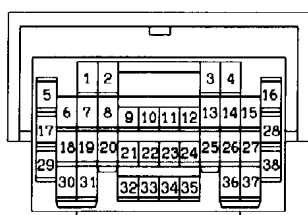
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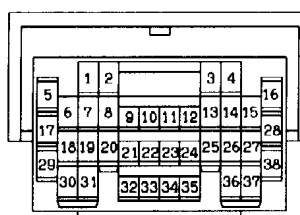
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E-13



E-113

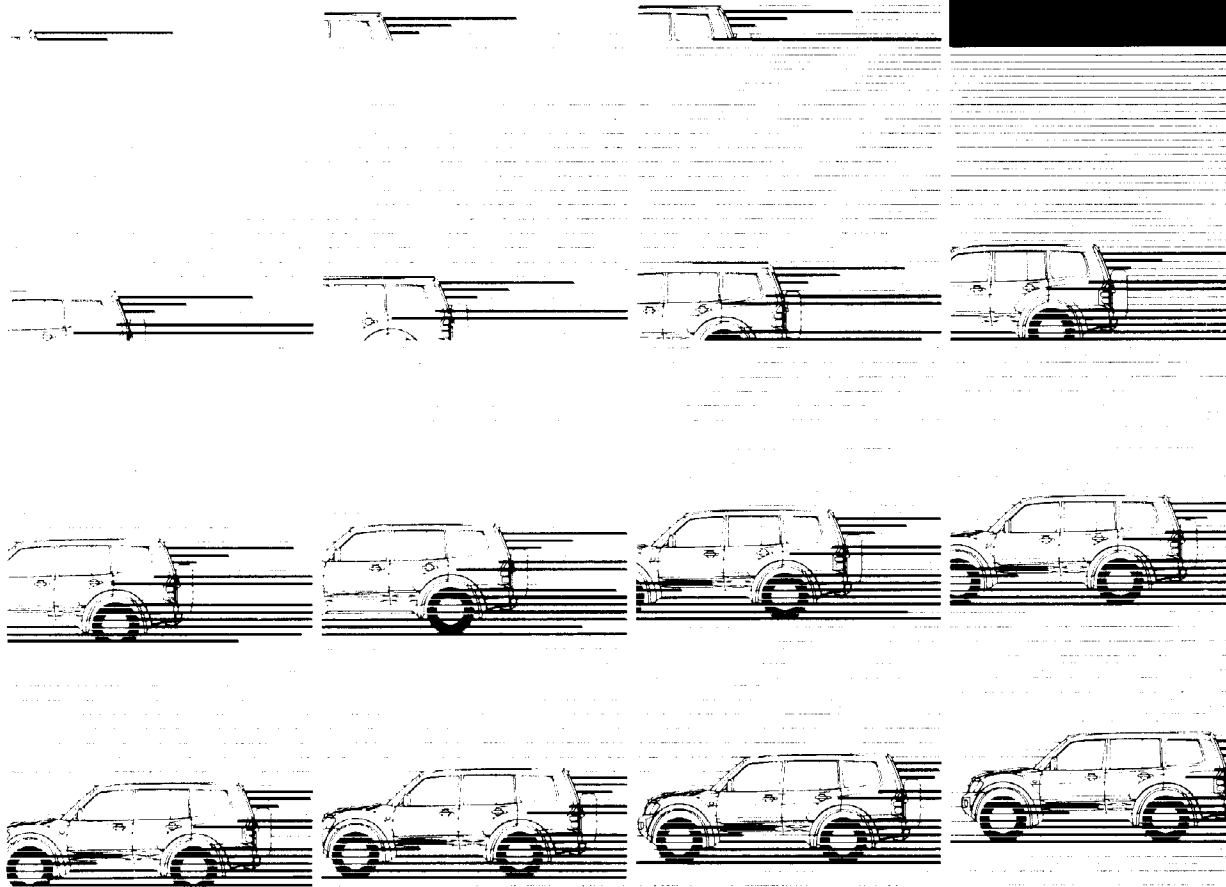
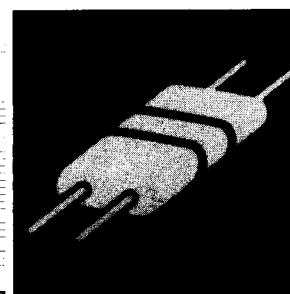




Workshop Manual

electrical wiring

PAJERO 2001



MITSUBISHI PAJERO

ELECTRICAL WIRING

FOREWORD

This Electrical Wiring Manual contains information necessary for inspection and servicing of electrical wiring of Mitsubishi PAJERO edited in the form of wiring harness configuration diagrams and function-separated circuit diagrams.

It is recommended that all service mechanics engaged in the servicing of the vehicle refer to the following publications as well as this manual.

TECHNICAL INFORMATION MANUAL
PYJE0001

WORKSHOP MANUAL
CHASSIS GROUP
PWJE0001
BODY REPAIR MANUAL
PBJE0001
ENGINE GROUP
PWEE□□□□
(Looseleaf edition)

PARTS CATALOGUE
B603H601A□

All information, illustrations and product descriptions contained in this manual are current as of time of publication. We, however, reserve the right to make changes at any time without prior notice or obligation.

GROUP INDEX

00109001806

GENERAL

0

**WIRING HARNESS
CONFIGURATION DIAGRAMS**

1

**SINGLE PART INSTALLATION
POSITION**

2

CIRCUIT DIAGRAM

3

INDEX

4

 **MITSUBISHI MOTORS CORPORATION**

"GDI" is a trade mark which Mitsubishi Motors Corporation holds.

WARNINGS REGARDING SERVICING OF SUPPLEMENTAL RESTRAINT SYSTEM (SRS) EQUIPPED VEHICLE

00100010562

WARNING!

- (1) Improper service or maintenance of any component of the SRS or any SRS-related component, can lead to personal injury or death to service personnel (from inadvertent firing of the air bag) or to the driver and passenger (from rendering the SRS inoperative).
- (2) SRS components should not be subjected to heat over 93 °C, so remove the SRS-ECU, air bag module (driver's side and front passenger's side) and clock spring before drying or baking the vehicle after painting.
- (3) Service or maintenance of any SRS component or SRS-related component must be performed only at an authorized MITSUBISHI dealer.
- (4) MITSUBISHI dealer personnel must thoroughly review this manual, and especially its GROUP 52B—Supplemental Restraint System (SRS), before beginning any service or maintenance of any component of the SRS or any SRS-related component.

HOW TO USE THIS MANUAL

CONTENTS

The preceding page contains GROUP INDEX that lists the group title and group number.

PAGE NUMBERS

All page numbers consist of two sets of digits separated by a dash. The digits preceding the dash identify the number of the group. The digits following the dash represent the consecutive page number within the group. The page number can be found on the top left or right of each page.

OPERATION AND TROUBLESHOOTING HINTS

In the GROUP 3 circuit diagrams, the operation and troubleshooting hints are given on the previous page or following page for each circuit where necessary.

INDEX (In order of connector No.)

90109010168

Connector No.	Parts name	Circuit diagram page	Wiring diagram page
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A-02	Motor antenna	3-587, 591, 597, 609	1-4, 6
A-03	Side turn signal lamp (LH)	3-252, 256, 310, 322	1-4, 6
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A-05	Front wiring harness and control wiring harness combination	3-63, 64, 69, 70, 71, 355, 361, 367, 373, 379, 389, 399, 409, 419, 429, 439, 449, 458, 464, 471, 477, 483, 489, 494, 504, 515, 525, 535, 545, 741	1-4, 6
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Connector No.	Parts name	Circuit diagram page	Wiring diagram page
A-16	J/C (3)	3-9, 17, 194, 198, 250, 266, 355, 361, 367, 373, 379, 389, 399, 409, 419, 429, 439, 449, 458, 464, 471, 477, 483, 489, 494, 504, 515, 525, 535, 545, 688, 690, 694, 698, 702, 706, 710	1-4, 6
A-17	PTC heater relay 1	3-328, 330	1-4, 6
A-18	Position lamp (LH)	3-202, 206	1-4, 6
A-19	Front turn signal lamp (LH)	3-252, 256, 310, 322	1-4, 6
A-20	Headlamp leveling unit (LH)	3-250	1-4, 6
A-21	Headlamp (LH)	3-194, 198	1-4, 6
A-22	Front fog lamp (LH)	3-210, 214	1-5, 7
A-23	Wheel speed sensor (Front:LH) <ABS>	3-624, 632, 640, 648	1-5, 7
A-24	Dual pressure switch <A/C>	3-356, 362, 368, 374, 384, 394, 404, 414, 424, 434, 444, 454, 459, 465, 471, 477, 483, 489, 495, 505, 515, 525, 535, 545	1-5, 7
A-25	Front impact sensor (LH)	3-715, 717, 721, 723	1-5, 7
A-26	Front wiring harness and front fog lamp wiring harness combination	3-210, 214	1-5, 7
A-27	Condenser fan motor	3-354, 360, 366, 372, 378, 388, 398, 408, 418, 428, 438, 448, 458, 464, 470, 476, 482, 488, 494, 504, 514, 524, 534, 544	1-5, 7
A-28	Horn (HI)	3-266	1-5, 7
A-29	Horn (LO)	3-266	1-5, 7
A-30	Outside thermo sensor	3-461, 467, 473, 479, 485, 491, 497, 507, 517, 527, 537, 547, 600, 612	1-5, 7
A-31	Front impact sensor (RH)	3-715, 717, 721, 723	1-5, 7
A-32	Headlamp leveling unit (RH)	3-250	1-5, 7
A-33	Front fog lamp (RH)	3-210, 214	1-5, 7
A-34	Headlamp (RH)	3-194, 198	1-5, 7
A-35	Windshield washer motor	3-552, 556	1-5, 7
A-36	Headlamp washer motor	3-580, 582	1-5, 7
A-37	Front turn signal lamp (RH)	3-252, 256, 310, 322	1-5, 7
A-38	Position lamp (RH)	3-203, 207	1-5, 7
A-39	Wheel speed sensor (Front:RH) <ABS>	3-624, 632, 640, 648	1-5, 7
A-40	Solenoid valve A	3-688, 690, 694, 698, 702, 706, 710	1-5, 7
A-41	Solenoid valve B	3-688, 690, 694, 698, 702, 706, 710	1-5, 7

Connector No.	Parts name	Circuit diagram page	Wiring diagram page
A-42	Side turn signal lamp (RH)	3-252, 256, 310, 322	1-5, 7
A-43	PTC heater relay 2	3-328	1-5
B-01	Wiper deicer	3-568, 569	1-8, 10, 12, 14, 16, 20
B-02	Lever (throttle) position sensor	3-158, 160, 709, 713	1-8, 10
B-03	Fuel cut valve controller	3-754, 756	1-8, 10
B-04	Ignition failure sensor	3-66, 78, 94, 110, 126, 268, 272, 459, 465, 495, 505	1-16, 20
B-05	Detonation sensor	3-83, 99, 115, 131	1-16, 20
B-06	Glow plug	3-73, 144, 154, 158, 160	1-8, 10, 12, 14
B-07	Injection pump assembly	3-81, 111, 159, 161, 268, 269, 272, 273, 483, 489, 535, 545	1-8, 10
B-08	Boost sensor	3-141, 151	1-12, 14
B-09	Water level switch	3-277, 281	1-10, 12, 14
B-10	Fuel line heater	3-741	1-8, 10, 12, 14
B-11	Idle-up solenoid valve <A/C>	3-367, 373, 419, 429, 439, 449, 483, 489, 535, 545	1-8, 10
B-12	Windshield wiper motor	3-552, 556	1-8, 10, 12, 14, 16, 20
B-13	Vacuum switch	3-277, 281	1-8, 10, 12, 14
B-15	Brake fluid level switch	3-277, 281	1-8, 10, 12, 14, 16, 20
B-16	HBB	3-625, 633, 641, 649	1-8, 10, 12, 14, 16, 20
B-17	HBB	3-624, 625, 632, 633, 640, 641, 648, 649	1-8, 10, 12, 14, 16, 20
B-18	HBB	3-624, 632, 640, 648	1-8, 10, 12, 14, 16, 20
B-19X	Motor relay 2 <HBB>	3-620, 628, 636, 644	1-8, 10, 12, 14, 16, 20
B-20X	Motor relay 1 <HBB>	3-620, 628, 636, 644	1-8, 10, 12, 14, 16, 20
B-21X	Valve relay <HBB>	3-622, 630, 638, 646	1-8, 10, 12, 14, 16, 20
B-22X	Fuel line heater relay	3-741	1-8, 10, 12, 14
B-23X	Fuel cut relay	3-140, 150, 677, 683	1-8, 10, 12, 14
B-24X	Starter relay	3-63, 64	1-8, 10, 12, 14

Connector No.	Parts name	Circuit diagram page	Wiring diagram page
B-25X	Engine control relay	3-74, 90, 106, 122, 138, 148, 164, 172, 180, 188, 652, 658, 664, 670, 676, 682, 746, 748, 750, 752	1-9, 11, 12, 14, 16, 20
B-27X	Fuel pump relay	3-75, 91, 107, 123	1-16, 20
B-28X	Injector driver control relay	3-66, 75, 91, 107, 123	1-16, 20
B-29X	Throttle control servo relay	3-74, 90, 106, 122, 652, 658, 664, 670	1-16, 20
B-30X	Inspection connector	3-66, 78, 94, 110, 126	1-16, 20
B-32	Starter	3-62, 63, 64, 656, 662, 668, 674	1-9, 11, 13, 15, 17, 21
B-33	Starter	3-62, 63, 64	1-9, 11, 13, 15, 17, 21
B-34	EGR solenoid valve 2	3-159, 161	1-9, 11
B-35	EGR solenoid valve 1	3-159, 161	1-9, 11
B-36	Injection pump assembly	3-142, 143, 152, 153, 180, 188	1-13, 15
B-37	Injection pump assembly	3-141, 151	1-13, 15
B-38	Injection pump assembly	3-140, 150, 676, 682	1-13, 15
B-39	Injection pump assembly	3-141, 151, 679, 685	1-13, 15
B-40	Control wiring harness and battery wiring harness combination	3-63, 64, 69, 70, 71, 276, 278, 280, 282, 688, 689, 697, 701, 705, 709, 713	1-9, 11, 13, 15, 17, 21
B-41	Control wiring harness and battery wiring harness combination	3-69, 80, 96, 112, 128	1-17, 21
B-42	Glow plug relay	3-73, 144, 154, 158, 160	1-9, 11, 13, 15
B-43	Glow plug relay	3-73, 144, 154, 158, 160	1-9, 11, 13, 15
B-44	Glow plug relay	3-73, 144, 154, 158, 160	1-9, 11, 13, 15
B-45	Solenoid valve assembly	3-138, 148, 676, 682	1-13, 15
B-46	Engine coolant temperature switch (for A/C compressor control)	3-367, 373, 419, 429, 439, 449, 483, 489, 535, 545	1-9, 11
B-47	Engine coolant temperature switch (for condenser fan control)	3-366, 372, 418, 428, 438, 448, 482, 488, 534, 544	1-9, 11
B-48	A/C compressor	3-355, 361, 367, 373, 379, 389, 399, 409, 419, 429, 439, 449, 458, 464, 471, 477, 483, 489, 494, 594, 515, 525, 535, 545	1-9, 11, 13, 15, 21
B-49	Boost air temperature sensor	3-143, 153	1-13, 15
B-50	Engine coolant temperature gauge unit	3-269, 273	1-11, 13, 15, 21
B-51	Power steering oil pressure switch	3-83, 99, 115, 131, 143, 153	1-11, 13, 15, 21
B-52	Crank angle sensor	3-84, 100, 116, 132, 164, 172	1-17, 21

Connector No.	Parts name	Circuit diagram page	Wiring diagram page
B-53	Engine oil level sensor	3-278, 282	1-9, 11, 13, 15, 17, 21
B-54	Free-wheeling hub engage switch	3-688, 693, 697, 701, 705, 709, 713	1-9, 11, 13, 15, 17, 21
B-55	Oil pressure switch	3-276, 280	1-9, 11, 13, 15, 17, 21
B-56	Engine coolant temperature sensor	3-85, 101, 117, 133	1-17, 21
B-57	Alternator	3-69, 70, 71	1-9, 11, 13, 15, 17, 21
B-58	Alternator	3-70, 71	1-9, 11, 13, 15
B-59	Alternator	3-69, 80, 96, 112, 128	1-17, 21
B-60	EGR valve	3-83, 99, 115, 131	1-17, 21
B-101	Ignition coil 5	3-68, 80, 96, 112, 128	1-18, 22
B-102	Throttle position sensor	3-82, 98, 114, 130, 654, 660, 666, 672	1-18, 22
B-103	Injector 5	3-81, 97, 11, 129	1-18, 22
B-104	Injector 6	3-81, 97, 11, 129	1-18, 22
B-105	Control wiring harness and injector wiring harness combination	3-97, 129	1-18, 22
B-106	Purge control solenoid valve	3-84, 100, 116, 132	1-18, 22
B-107	Control wiring harness and ignition coil wiring harness combination	3-67, 68, 79, 80, 95, 96, 111, 112, 127, 128	1-18, 22
B-108	Ignition coil 6	3-68, 80, 96, 112, 128	1-18, 22
B-109	Camshaft position sensor	3-84, 100, 116, 132	1-18, 22
B-110	Control wiring harness and fuel pressure wiring harness combination	3-84, 85, 100, 101, 116, 117, 132, 133	1-18, 22
B-111	Fuel pressure sensor	3-85, 101, 117, 133	1-19, 23
B-112	Ignition coil 4	3-67, 79, 95, 111, 127	1-19, 23
B-113	Ignition coil 2	3-67, 79, 95, 111, 127	1-19, 23
B-114	Injector 2	3-81, 97, 113, 129	1-19, 23
B-115	Injector 4	3-81, 97, 113, 129	1-19, 23
B-116	Ignition coil 1	3-66, 78, 94, 110, 126	1-19, 23
B-117	Injector 1	3-81, 97, 113, 129	1-19, 23
B-118	Injector 3	3-81, 97, 113, 129	1-19, 23
B-119	Ignition coil 3	3-67, 79, 95, 111, 127	1-19, 23
B-120	Air flow sensor	3-85, 101, 117, 133	1-19, 23

Connector No.	Parts name	Circuit diagram page	Wiring diagram page
B-121	Injector driver	3-75, 81, 91, 97, 107, 113, 123, 129	1-19, 23
B-122	Throttle control servo	3-82, 98, 114, 130, 654, 660, 666, 672	1-19, 23
C-01	Transmission wiring harness and battery wiring harness combination	3-62, 77, 93, 109, 125, 656, 662, 668, 674	1-24
C-02	Select rail switch <4M4-M/T>	3-146, 156	1-24
C-03	1ST & 2ND rail switch <4M4-M/T>	3-146, 156	1-24
C-04	A/T control solenoid valve assembly	3-165, 173, 181, 189	1-24
C-05	Inhibitor switch <A/T>	3-62, 63, 77, 93, 139, 149, 163, 171, 179, 187, 262, 264, 562, 566, 599, 611, 656, 662, 679, 685, 691, 695, 699, 703	1-24
C-06	4LLC (Direct low range 4WD) switch	3-167, 175, 183, 191, 692, 696, 700, 704, 708, 712	1-24
C-07	2WD operation detection switch	3-692, 696, 700, 704, 708, 712	1-24
C-08	Rear propeller shaft speed sensor	3-691, 695, 699, 703, 707, 711	1-24
C-09	Vehicle speed sensor	3-87, 103, 119, 135, 144, 154, 169, 177, 185, 193, 268, 272, 599, 611, 656, 662, 668, 674, 681, 687, 728, 732	1-24
C-10	Oxygen sensor (Rear)	3-116, 132	1-24
C-11	Shift actuator	3-693, 697, 701, 705, 709, 713	1-24
C-12	High range/low range detection switch	3-689	1-24
C-13	4WD operation detection switch	3-641, 689, 727	1-25
C-14	2WD/4WD detection switch	3-692, 696, 700, 704, 708, 712	1-25
C-15	4H (Full time 4WD) switch	3-692, 696, 700, 704, 708, 712	1-25
C-16	Center differential lock detection switch	3-625, 633, 641, 649, 692, 696, 700, 704, 708, 712, 727, 731	1-25
C-17	Front propeller shaft speed sensor	3-691, 695, 699, 703, 707, 711	1-25
C-18	Back-up lamp switch <M/T>	3-262, 264, 562, 566, 598, 610	1-25
C-19	Oxygen sensor (front)	3-116, 132	1-25
C-20	Oxygen sensor (front)	3-84, 100	1-25
C-21	Back-up lamp switch <4M4-M/T>	3-146, 156, 262, 264	1-25
C-22	3RD & 4TH rail switch <4M4-M/T>	3-146, 156	1-25
C-23	Input shaft speed sensor <A/T>	3-162, 178, 186	1-25
C-24	Output shaft speed sensor <A/T>	3-162, 178, 186	1-25

Connector No.	Parts name	Circuit diagram page	Wiring diagram page
D-01	Combination meter	3-69, 70, 71, 73, 76, 92, 108, 124, 140, 150, 158, 160, 162, 166, 170, 174, 178, 182, 186, 190, 210, 214, 218, 222, 228, 232, 236, 240, 253, 257, 268, 272, 276, 277, 278, 280, 281, 282, 311, 323, 580, 582, 599, 611, 622, 630, 638, 646, 655, 661, 667, 673, 683, 690, 694, 698, 702, 706, 710, 715, 717, 721, 723, 726, 730	1-26, 32
D-02	Combination meter	3-69, 70, 71, 73, 76, 92, 108, 124, 140, 150, 158, 160, 162, 170, 178, 186, 194, 198, 210, 214, 218, 222, 253, 257, 277, 278, 281, 282, 311, 323, 580, 582, 655, 661, 667, 673, 683, 715, 717, 721, 723	1-26, 32
D-03	Combination meter	3-76, 92, 108, 124, 166, 174, 182, 190, 228, 232, 236, 240, 269, 270, 273, 274, 276, 280, 655, 661, 667, 673, 683, 689, 690, 694, 698, 702, 706, 710, 715, 717, 721, 723, 726, 730	1-26, 32
D-04	Radio	3-584, 586, 588, 590, 592, 593, 594, 596, 604, 605, 606, 608	1-26, 32
D-05	Clock	3-616	1-26, 32
D-06	Center display	3-86, 102, 118, 134, 145, 155, 168, 176, 460, 466, 472, 478, 484, 490, 496, 506, 516, 526, 536, 546, 593, 600, 605, 612, 657, 663, 669, 675, 681, 687, 747, 749, 751, 753	1-26, 32
D-07	Center display	3-593, 599, 600, 605, 611, 612	1-26, 32
D-08	PTC heater 1 <4M4>	3-328, 329, 330, 331	1-26, 32
D-09	Outside/inside air selection damper control motor	3-332, 334, 352, 358, 364, 370, 376, 386, 396, 406, 416, 426, 436, 446, 456, 462, 468, 474, 480, 486, 492, 502, 512, 522, 532, 542	1-26, 32
D-10	Air bag module (squib) (Passenger's side)	3-715, 717, 721, 723	1-26, 32
D-11	Throttle valve controller <6G7>	3-74, 82, 90, 98, 106, 114, 122, 130, 652, 654, 656, 658, 660, 662, 664, 666, 668, 670, 672, 674, 693, 697	1-26, 32
D-12	A/T control relay	3-164, 172, 180, 188	1-26, 32
D-13	Engine oil level relay	3-278, 282	1-26, 32
D-14	Earth J/C	3-68, 82, 87, 98, 100, 103, 114, 116, 119, 130, 132, 135, 141, 144, 151, 154, 169, 177, 180, 183, 185, 188, 193, 278, 282, 328, 330, 654, 655, 660, 661, 666, 667, 672, 673, 679, 680, 685, 686, 747, 749, 751, 753, 754, 756	1-26, 32

Connector No.	Parts name	Circuit diagram page	Wiring diagram page
D-15	Instrument panel wiring harness and front door wiring harness (Passenger's side) combination	3-244, 245, 285, 289, 293, 299, 304, 306, 308, 314, 316, 318, 320, 326, 571, 573, 575, 577, 578, 579, 584, 588, 594, 606, 762	1-26, 32
D-16	Motor antenna-ECU	3-587, 591, 597, 609	1-26, 32
D-17	Blower motor	3-332, 334, 352, 358, 364, 370, 376, 386, 396, 406, 416, 426, 436, 446, 456, 462, 468, 474, 480, 486, 492, 502, 512, 522, 532, 542	1-26, 32
D-18	Glove box lamp switch	3-242	1-26, 32
D-19	Heater water temperature sensor <Automatic A/C>	3-461, 467, 473, 479, 485, 491, 497, 507, 517, 527, 537, 547	1-26, 32
D-20	Automatic compressor-ECU <Manual A/C>	3-329, 331, 356, 362, 368, 374, 384, 394, 404, 414, 424, 434, 444, 454	1-27, 33
D-22	Diagnosis connector	3-86, 102, 118, 134, 145, 155, 168, 176, 185, 193	1-27, 33
D-23	Diagnosis connector	3-86, 102, 118, 134, 145, 155, 168, 176, 184, 192, 196, 200, 205, 209, 212, 216, 221, 225, 227, 231, 235, 239, 247, 249, 254, 258, 284, 288, 292, 298, 307, 313, 319, 325, 460, 466, 472, 478, 484, 490, 496, 506, 516, 526, 536, 546, 555, 559, 561, 565, 581, 583, 601, 613, 626, 634, 642, 650, 657, 663, 669, 675, 681, 687, 693, 697, 701, 705, 709, 713, 714, 716, 720, 722, 736, 740, 747, 749, 751, 753, 755, 757	1-27, 33
D-24	Mode selection damper control motor and potentiometer <Automatic A/C>	3-461, 467, 473, 479, 485, 491, 497, 507, 517, 527, 537, 547	1-27, 33
D-25	Instrument panel wiring harness and front door wiring harness (Driver's side) combination	3-244, 245, 286, 287, 302, 303, 304, 308, 316, 320, 571, 573, 575, 577, 578, 579, 584, 588, 594, 606, 762	1-27, 33
D-26	Instrument panel wiring harness and floor wiring harness (LH) combination	3-76, 108, 119, 162, 178, 196, 205, 218, 222, 228, 232, 236, 240, 244, 245, 246, 260, 263, 265, 284, 292, 294, 300, 304, 306, 308, 312, 316, 320, 324, 585, 589, 592, 595, 604, 607, 614, 619, 621, 623, 631, 637, 639, 647, 652, 664, 668, 678, 681, 692, 700, 708, 726, 728, 730, 732, 736, 743, 744, 762	1-27, 33

Connector No.	Parts name	Circuit diagram page	Wiring diagram page
D-27	Instrument panel wiring harness and floor wiring harness (LH) combination	3-30, 33, 35, 36, 38, 41, 43, 44, 46, 49, 51, 52, 54, 57, 59, 60, 76, 86, 92, 102, 108, 118, 124, 134, 139, 145, 149, 155, 162, 166, 168, 170, 174, 176, 178, 182, 184, 186, 190, 192, 194, 195, 196, 198, 199, 200, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 214, 215, 216, 218, 219, 220, 221, 222, 223, 224, 225, 227, 231, 235, 239, 242, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 256, 257, 258, 260, 261, 266, 269, 270, 273, 274, 276, 280, 284, 285, 288, 289, 292, 293, 298, 299, 304, 305, 308, 309, 310, 316, 317, 320, 321, 322, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 340, 344, 348, 352, 353, 354, 356, 358, 359, 360, 362, 364, 365, 366, 368, 370, 371, 372, 374, 376, 377, 378, 380, 384, 386, 387, 388, 390, 394, 396, 397, 398, 400, 404, 406, 407, 408, 410, 414, 416, 417, 418, 420, 424, 426, 427, 428, 430, 434, 436, 437, 438, 440, 444, 446, 447, 448, 450, 454, 456, 457, 458, 459, 461, 462, 463, 464, 465, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 497, 502, 503, 504, 505, 507, 512, 513, 514, 515, 516, 517, 522, 523, 524, 525, 526, 527, 532, 533, 534, 535, 537, 542, 543, 544, 545, 546, 547, 552, 553, 555, 556, 557, 559, 560, 561, 564, 565, 568, 569, 570, 572, 574, 576, 578, 579, 580, 581, 582, 583, 584, 588, 592, 593, 594, 600, 601, 604, 605, 606, 612, 613, 616, 617, 618, 619, 621, 626, 629, 634, 637, 642, 645, 650, 652, 654, 657, 658, 660, 663, 664, 666, 669, 670, 672, 675, 678, 681, 684, 687, 690, 692, 693, 694, 696, 697, 698, 700, 701, 702, 704, 705, 706, 708, 709, 710, 712, 713, 714, 715, 716, 717, 720, 721, 722, 723, 726, 730, 734, 735, 736, 738, 739, 740, 742, 744, 747, 749, 751, 753, 754, 755, 756, 757, 758, 760, 762	1-27, 33
D-28	Instrument panel wiring harness and floor wiring harness (LH) combination	3-328, 587, 591, 597, 609	1-27, 33
D-29	Instrument panel wiring harness and roof wiring harness combination	3-226, 230, 234, 238, 309, 321, 734, 738	1-27, 33

Connector No.	Parts name	Circuit diagram page	Wiring diagram page
D-30	J/C (8)	3-15, 23, 88, 104, 120, 136, 166, 174, 182, 190, 194, 198, 210, 212, 214, 216, 218, 219, 222, 223, 227, 237, 246, 251, 253, 254, 257, 258, 307, 311, 313, 323, 332, 333, 334, 335, 336, 340, 344, 347, 348, 351, 352, 353, 356, 358, 359, 362, 364, 365, 368, 370, 371, 374, 376, 377, 380, 383, 384, 386, 387, 390, 392, 394, 396, 397, 400, 403, 404, 406, 407, 410, 412, 414, 416, 417, 420, 423, 424, 426, 427, 430, 432, 434, 436, 437, 440, 443, 444, 446, 447, 450, 452, 454, 460, 466, 472, 478, 484, 490, 496, 498, 500, 506, 508, 510, 516, 518, 520, 526, 528, 530, 536, 538, 540, 546, 548, 550, 568, 569, 570, 572, 574, 576, 578, 579, 584, 586, 587, 588, 590, 591, 594, 596, 597, 600, 606, 608, 609, 612, 616, 617, 622, 638, 646, 692, 696, 700, 704, 726, 730, 742, 746, 748, 750, 751, 755, 757, 759, 761	1-27, 33
D-31	J/C (7)	3-14, 22, 76, 88, 103, 108, 120, 135, 139, 154, 162, 177, 178, 193, 195, 199, 204, 208, 211, 215, 219, 224, 244, 257, 272, 278, 282, 286, 287, 302, 303, 316, 320, 457, 469, 481, 493, 513, 533, 553, 557, 564, 580, 582, 587, 588, 591, 592, 597, 601, 605, 609, 611, 613, 616, 618, 619, 653, 654, 659, 665, 666, 671, 677, 678, 683, 692, 700, 708, 727, 731, 736, 740, 754, 755, 757	1-27, 33
D-32	J/C (6)	3-13, 21, 76, 92, 108, 124, 156, 162, 166, 170, 174, 178, 182, 186, 190, 216, 223, 228, 236, 237, 240, 242, 251, 262, 264, 270, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 340, 344, 345, 348, 352, 353, 358, 359, 364, 365, 370, 371, 376, 377, 386, 387, 396, 397, 406, 407, 416, 417, 426, 427, 436, 437, 446, 447, 456, 457, 462, 463, 468, 472, 474, 478, 480, 484, 486, 490, 492, 493, 502, 503, 512, 516, 522, 526, 532, 533, 542, 546, 562, 566, 568, 569, 570, 572, 574, 576, 578, 579, 598, 602, 610, 614, 623, 629, 631, 639, 645, 647, 691, 692, 695, 696, 699, 700, 703, 704, 707, 708, 711, 732, 734, 735, 738, 739, 741, 758	1-27, 33

Connector No.	Parts name	Circuit diagram page	Wiring diagram page
D-33	J/C (5)	3-12, 20, 76, 86, 88, 102, 108, 118, 120, 134, 145, 155, 162, 166, 168, 174, 176, 178, 182, 184, 190, 192, 232, 240, 241, 245, 268, 272, 276, 280, 457, 459, 463, 465, 469, 471, 475, 477, 481, 483, 487, 489, 493, 495, 503, 505, 513, 515, 523, 525, 533, 535, 543, 545, 562, 578, 579, 591, 593, 599, 601, 604, 611, 613, 616, 617, 621, 626, 634, 637, 642, 650, 652, 657, 663, 664, 669, 675, 678, 681, 687, 692, 693, 697, 700, 701, 705, 708, 709, 713, 714, 716, 720, 722, 747, 749, 751, 753, 755, 756, 757	1-27, 33
D-36	PTC heater relay 2 <4M4>	3-328	1-27
D-101	Heater control panel illumination lamp	3-333, 335, 353, 359, 365, 371, 377, 387, 397, 407, 417, 427, 437, 447, 570, 574	1-28, 34
D-102	Max hot switch <Manual A/C (4M4)>	3-329, 331	1-28, 34
D-103	Blower switch <Heater or manual A/C>	3-332, 334, 352, 358, 364, 370, 376, 386, 396, 406, 416, 426, 436, 446	1-28, 34
D-104	Hazard warning switch	3-254, 258	1-28, 34
D-105	A/C switch	3-33, 335, 353, 359, 365, 371, 377, 387, 397, 407, 417, 427, 437, 447, 570, 574	1-28, 34
D-106	Photo sensor <Automatic A/C>	3-460, 466, 473, 479, 485, 491, 496, 506, 517, 527, 537, 547	1-28, 34
D-107	A/T-ECU <4M4>	3-178, 181, 183, 184, 185, 186, 189, 191, 193, 355, 361, 379, 389, 399, 409, 471, 477, 515, 525	1-28, 34
D-108	A/T-ECU <4M4>	3-178, 180, 181, 183, 186, 188, 189, 191	1-28, 34
D-109	A/T-ECU <4M4>	3-144, 154, 178, 179, 180, 181, 183, 185, 186, 187, 188, 189, 191, 192, 193	1-28, 34
D-110	Engine-ECU <4M4>	3-73, 138, 140, 142, 143, 144, 148, 150, 152, 153, 154, 328, 330, 355, 361, 379, 389, 399, 409, 471, 477, 515, 525, 676, 677, 680, 682, 683, 686, 751, 753	1-28, 34
D-111	Engine-ECU <4M4>	3-138, 142, 143, 144, 146, 148, 152, 153, 154, 156, 180, 188, 329, 330, 355, 361, 379, 389, 399, 409, 471, 477, 515, 525, 676, 678, 680, 681, 682, 684, 686, 687, 751, 753	1-28, 34
D-112	Engine-ECU <4M4>	3-141, 142, 143, 144, 145, 151, 152, 153, 154, 155, 183, 191, 268, 272, 471, 477, 515, 525, 600, 612, 680, 681, 686, 687, 701, 705, 751, 753	1-28, 34

Connector No.	Parts name	Circuit diagram page	Wiring diagram page
D-113	Engine-ECU <4M4>	3-139, 140, 141, 142, 143, 144, 145, 149, 150, 151, 152, 153, 154, 155, 180, 188, 656, 677, 678, 680, 681, 683, 684, 686, 687	1-28, 34
D-114	Engine-ECU <4D5>	3-73, 158, 160, 605, 656, 709, 713	1-28, 34
D-115	Engine-ECU <4D5>	3-656	1-28, 34
D-116	Engine-ECU <6G7-M/T>	3-68, 107, 108, 109, 111, 112, 113, 115, 116, 120, 123, 124, 125, 127, 128, 129, 131, 132, 136, 458, 464, 494, 504, 667, 673	1-28, 34
D-117	Engine-ECU <6G7-M/T>	3-66, 68, 69, 107, 109, 110, 112, 115, 116, 117, 119, 123, 125, 126, 128, 131, 132, 133, 135, 268, 272, 459, 465, 495, 505, 664, 667, 668, 670, 673, 674, 747, 749	1-28, 34
D-118	Engine-ECU <6G7-M/T>	3-107, 108, 109, 113, 115, 116, 117, 119, 123, 124, 125, 129, 131, 132, 133, 135, 459, 465, 495, 505, 600, 612, 667, 669, 673, 675, 747, 749	1-28, 34
D-119	Engine-A/T-ECU <6G7-A/T>	3-68, 69, 74, 75, 76, 77, 79, 80, 81, 83, 84, 85, 88, 90, 91, 92, 93, 95, 96, 97, 99, 100, 101, 104, 162, 170, 458, 464, 494, 504, 652, 655, 658, 661	1-28, 34
D-120	Engine-A/T-ECU <6G7-A/T>	3-66, 68, 69, 74, 76, 78, 80, 81, 83, 84, 85, 87, 90, 92, 94, 96, 97, 99, 100, 101, 103, 162, 164, 167, 170, 172, 175, 268, 272, 459, 465, 495, 505, 652, 655, 656, 658, 661, 662, 747, 749	1-28, 34
D-121	Engine-A/T-ECU <6G7-A/T>	3-75, 76, 77, 83, 85, 87, 91, 92, 93, 99, 101, 103, 164, 165, 167, 168, 169, 172, 173, 175, 176, 177, 459, 465, 495, 505, 600, 612, 655, 657, 661, 663, 747, 749	1-28, 34
D-122	Engine-A/T-ECU <6G7-A/T>	3-76, 77, 83, 86, 92, 93, 99, 162, 163, 165, 167, 168, 169, 170, 171, 173, 175, 176, 177, 652, 655, 658, 661, 747, 749	1-28, 34
D-123	Instrument panel wiring harness and floor wiring harness (RH)	3-336, 337, 338, 340, 341, 342, 344, 345, 347, 348, 349, 351, 381, 382, 383, 391, 392, 393, 401, 402, 403, 411, 412, 413, 421, 422, 423, 431, 433, 441, 442, 443, 451, 452, 453, 499, 500, 501, 509, 510, 511, 519, 520, 521, 529, 530, 531, 539, 540, 541, 549, 550, 551, 762	1-28, 34

Connector No.	Parts name	Circuit diagram page	Wiring diagram page
D-124	Instrument panel wiring harness and floor wiring harness (RH)	3-75, 91, 92, 107, 123, 124, 135, 170, 177, 186, 191, 202, 203, 206, 218, 222, 228, 237, 241, 244, 252, 253, 260, 261, 263, 265, 269, 273, 276, 280, 295, 301, 305, 306, 309, 311, 312, 314, 318, 326, 341, 349, 401, 411, 441, 451, 509, 529, 549, 560, 564, 571, 573, 585, 589, 595, 599, 602, 607, 611, 614, 618, 619, 623, 624, 629, 631, 632, 639, 640, 645, 647, 648, 658, 670, 674, 684, 687, 696, 704, 712, 728, 732, 743, 762	1-28, 34
D-125	Glove box lamp	3-242	1-29, 35
D-126	Blower linear controller <Automatic A/C>	3-456, 462, 468, 474, 480, 486, 492, 502, 512, 522, 532, 542	1-29, 35
D-127	Resistor <Heater or manual A/C>	3-332, 334, 352, 358, 364, 370, 376, 386, 396, 406, 416, 426, 436, 446	1-29, 35
D-128	J/C (4)	3-10, 11, 18, 19, 69, 76, 86, 90, 92, 102, 106, 108, 118, 122, 124, 134, 138, 145, 148, 155, 162, 163, 164, 168, 170, 171, 172, 176, 178, 179, 184, 186, 187, 192, 262, 264, 278, 282, 562, 566, 598, 610, 620, 626, 628, 634, 636, 642, 644, 650, 652, 657, 658, 663, 664, 669, 670, 675, 676, 678, 681, 682, 684, 687, 741, 746, 747, 748, 749, 750, 751, 752, 753, 754, 756	1-29, 35
D-129	Air thermo sensor <Automatic A/C>	3-461, 467, 473, 479, 485, 491, 497, 507, 517, 527, 537, 547	1-29, 35
D-130	Air mixing damper control motor and poetentiometer <Automatic A/C>	3-461, 467, 473, 479, 485, 491, 497, 507, 517, 527, 537, 547	1-29, 35
D-131	A/C-ECU	3-329, 331, 456, 457, 459, 460, 461, 462, 463, 465, 466, 467, 468, 472, 473, 474, 478, 479, 480, 484, 485, 486, 490, 491, 492, 493, 495, 496, 497, 502, 503, 505, 506, 507, 512, 516, 517, 522, 526, 527, 532, 533, 536, 537, 542, 546, 547, 572, 576, 600, 612	1-29, 35
D-132	A/C-ECU	3-456, 459, 460, 461, 462, 465, 466, 467, 468, 472, 473, 474, 478, 479, 480, 484, 485, 486, 490, 491, 492, 495, 496, 497, 502, 505, 506, 507, 512, 516, 517, 522, 526, 527, 532, 536, 537, 542, 546, 547, 572, 576, 600, 612	1-29, 35
D-133	Immobilizer-ECU <4D5>	3-754, 756	1-29, 35
D-134	Wide open throttle switch <A/T>	3-169, 177, 183, 191	1-29, 35

Connector No.	Parts name	Circuit diagram page	Wiring diagram page
D-135	Accelerator pedal position sensor	3-83, 99, 115, 131, 142, 152, 167, 175, 183, 191, 655, 661, 667, 673, 680, 686, 693, 697, 701, 705	1-29, 35
D-136	Stop lamp switch	3-76, 92, 108, 124, 162, 170, 178, 186, 260, 261, 621, 629, 637, 645, 652, 658, 664, 670, 678, 684, 692, 696, 700, 704, 708, 712	1-29, 35
D-137	Clutch switch <Auto-cruise (M/T)>	3-119, 135, 329, 331, 668, 674, 681, 687	1-29, 35
D-138	Heater switch <4M4>	3-329, 331	1-29, 35
D-139	Diode (for super select 4WD II circuit)	3-690, 694, 698, 702, 706, 710	1-29, 35
D-140	Headlamp leveling switch	3-251	1-29, 35
D-141	Fog lamp switch	3-212, 216, 219, 223	1-29, 35
D-142	Remote controlled mirror switch	3-578, 579	1-29, 35
D-143	Front wiring harness and control wiring harness combination	3-90, 122, 148, 172, 175, 188, 192, 330, 360, 361, 372, 373, 374, 398, 399, 408, 409, 438, 439, 444, 448, 449, 454, 464, 465, 476, 477, 488, 489, 504, 505, 524, 525, 544, 545, 632, 648, 648, 670, 682, 694, 702, 710, 748, 752	1-35
D-144	Radio	3-593	1-29, 35
D-145	Instrument panel wiring harness and floor wiring harness (LH)	3-592, 602	1-29
D-146	Rheostat	3-758, 760	1-29, 35
D-201	Ignition key ring antenna <Vehicles with immobilizer (4D5)>	3-754, 756	1-30, 36
D-202	Key reminder switch	3-227, 231, 237, 241, 246, 248, 307, 313, 319, 325, 746, 748, 750, 752	1-30, 36
D-203	Column switch	3-195, 199, 204, 208, 211, 215, 220, 224, 253, 257, 553, 557, 560, 564, 580, 582, 601, 613	1-30, 36
D-204	Ignition switch	3-32, 40, 48, 56	1-30, 36
D-205	Clock spring	3-266, 653, 659, 665, 671, 678, 684	1-30, 36
D-206	Clock spring	3-714, 716, 720, 722	1-30, 36
D-207	Instrument panel wiring harness and J/B combination	3-6, 227, 228, 231, 232, 235, 237, 239, 241, 309, 321, 734, 739	1-30, 36

Connector No.	Parts name	Circuit diagram page	Wiring diagram page
D-208	Instrument panel wiring harness and J/B combination	3-6, 32, 35, 40, 43, 48, 51, 56, 59, 66, 69, 70, 71, 73, 75, 91, 107, 123, 140, 150, 158, 160, 162, 170, 178, 186, 195, 199, 203, 204, 207, 208, 210, 211, 214, 215, 218, 221, 222, 225, 227, 231, 235, 239, 246, 248, 253, 257, 262, 264, 266, 268, 272, 276, 278, 280, 282, 284, 285, 288, 289, 292, 293, 298, 299, 305, 309, 317, 321, 328, 330, 332, 334, 336, 341, 344, 349, 352, 358, 364, 370, 376, 386, 396, 406, 416, 426, 436, 446, 456, 462, 468, 474, 480, 486, 492, 502, 512, 522, 532, 542, 552, 553, 556, 557, 560, 564, 568, 569, 570, 572, 574, 576, 578, 579, 581, 583, 584, 587, 588, 591, 593, 597, 598, 605, 609, 610, 616, 617, 618, 619, 621, 622, 629, 630, 637, 638, 645, 646, 653, 659, 665, 671, 678, 684, 659, 665, 671, 677, 683, 688, 690, 692, 694, 696, 698, 700, 702, 704, 706, 708, 710, 712, 714, 716, 720, 722, 727, 731, 734, 736, 738, 740, 741, 742, 755, 757	1-30, 36
D-209	Instrument panel wiring harness and J/B combination	3-6, 34, 42, 50, 58, 196, 200, 205, 209, 212, 216, 221, 225, 227, 228, 231, 232, 235, 237, 239, 241, 247, 249, 254, 258, 284, 288, 292, 298, 304, 307, 308, 312, 313, 316, 319, 320, 324, 325, 332, 334, 352, 358, 364, 370, 376, 386, 396, 406, 416, 426, 436, 446, 456, 462, 468, 474, 480, 486, 492, 502, 512, 522, 532, 542, 554, 558, 561, 565, 570, 572, 574, 576, 581, 583, 598, 610, 616, 714, 716, 720, 722, 736, 739, 740	1-30, 36

Connector No.	Parts name	Circuit diagram page	Wiring diagram page
D-210	Instrument panel wiring harness and J/B combination	3-6, 35, 43, 51, 59, 69, 70, 71, 73, 75, 86, 91, 102, 107, 118, 123, 134, 140, 145, 150, 155, 158, 162, 168, 170, 176, 178, 184, 186, 192, 195, 196, 199, 200, 203, 204, 205, 207, 208, 209, 210, 211, 212, 214, 215, 216, 218, 220, 221, 222, 224, 225, 227, 231, 232, 235, 239, 241, 245, 247, 249, 253, 254, 257, 258, 268, 272, 274, 276, 278, 282, 284, 288, 292, 298, 307, 311, 313, 319, 323, 325, 328, 330, 332, 334, 336, 341, 344, 349, 352, 358, 364, 370, 376, 386, 396, 406, 416, 426, 436, 446, 456, 462, 468, 474, 480, 480, 486, 492, 502, 512, 522, 532, 542, 553, 555, 557, 559, 560, 561, 564, 565, 568, 569, 578, 579, 581, 583, 587, 591, 593, 597, 601, 605, 609, 610, 613, 617, 621, 622, 626, 629, 634, 637, 638, 642, 645, 650, 653, 657, 659, 663, 665, 669, 671, 675, 677, 681, 683, 687, 690, 692, 693, 694, 696, 697, 698, 700, 701, 702, 704, 705, 706, 708, 709, 710, 712, 713, 714, 716, 720, 722, 727, 731, 734, 736, 738, 740, 741, 747, 749, 751, 753, 755, 757, 760	1-30, 36
D-211	Instrument panel wiring harness and J/B combination	3-6, 42, 50, 58, 86, 102, 118, 134, 145, 155, 168, 176, 184, 192, 196, 200, 205, 209, 212, 216, 218, 221, 222, 225, 227, 231, 235, 239, 247, 249, 254, 258, 284, 288, 292, 298, 304, 308, 316, 320, 332, 334, 352, 358, 364, 370, 376, 386, 396, 406, 416, 426, 436, 446, 456, 462, 468, 474, 480, 486, 492, 502, 512, 522, 532, 542, 555, 559, 561, 565, 570, 572, 574, 576, 581, 583, 601, 613, 626, 634, 642, 650, 657, 663, 669, 675, 681, 687, 693, 697, 701, 705, 709, 713, 714, 716, 720, 722, 736, 740, 747, 749, 751, 753, 755, 757	1-30, 36
D-212	Rear fog lamp relay	3-6, 35, 43, 51, 59, 69, 70, 71, 73, 75, 91, 107, 123, 140, 150, 160, 162, 170, 178, 186, 218, 222	1-30, 36
D-213	Instrument panel wiring harness and J/B combination	3-207, 231, 239, 252, 256, 262, 264, 268, 272, 274, 278, 280, 282, 310, 322, 341, 349, 396, 397, 406, 407, 436, 437, 446, 447, 502, 503, 522, 526, 542, 546, 560, 564, 583, 598, 610, 621, 630, 637, 646, 653, 659, 665, 671, 677, 683, 688, 691, 694, 699, 702, 707, 710, 720, 722, 727, 730, 741, 760	1-30, 36
D-214	Rear blower relay	3-336, 340, 344, 348, 380, 390, 400, 410, 420, 430, 440, 450, 498, 508, 518, 528, 538, 548	1-30, 36

Connector No.	Parts name	Circuit diagram page	Wiring diagram page
D-215	Accessory socket relay	3-618, 619	1-30, 36
D-216	Alternator relay	3-6, 69, 70, 278, 282	1-31, 37
D-217	Defogger relay	3-6, 34, 42, 50, 58, 570, 572, 574, 576	1-31, 37
D-218	Instrument panel wiring harness and J/B combination	3-6, 196, 205, 228, 237, 246, 253, 269, 276, 284, 292, 305, 306, 309, 311, 312, 561, 570, 572, 736	1-31
D-219	Floor wiring harness (RH) and J/B combination	3-6, 200, 207, 209, 232, 241, 245, 248, 256, 257, 288, 298, 317, 318, 321, 322, 323, 324, 341, 349, 397, 407, 437, 447, 503, 526, 546, 565, 574, 576, 740	1-37
D-220	Front blower relay	3-6, 332, 334, 352, 358, 364, 370, 376, 386, 396, 406, 416, 426, 436, 446, 456, 462, 468, 474, 480, 486, 492, 502, 512, 522, 532, 542	1-31, 37
D-221	Power window relay	3-6, 284, 288, 292, 298	1-31, 37
D-222	Instrument panel wiring harness and J/B combination	3-6, 86, 102, 118, 134, 145, 155, 168, 176, 184, 192, 196, 200, 205, 209, 212, 216, 221, 225, 227, 231, 235, 239, 247, 249, 254, 258, 268, 272, 284, 288, 292, 298, 307, 313, 319, 325, 460, 466, 472, 478, 484, 490, 496, 506, 516, 526, 536, 546, 555, 559, 561, 565, 581, 583, 599, 601, 611, 613, 626, 634, 642, 650, 657, 663, 669, 675, 681, 687, 693, 697, 701, 705, 709, 713, 728, 732, 736, 740, 747, 749, 751, 753, 755, 757	1-31, 37
D-223	Instrument panel wiring harness and J/B combination	3-6, 30, 33, 41, 46, 49, 57, 66, 75, 76, 91, 107, 108, 123, 139, 140, 150, 158, 160, 162, 178, 196, 200, 204, 208, 211, 215, 220, 224, 227, 231, 235, 239, 244, 245, 246, 248, 252, 256, 266, 269, 276, 284, 285, 288, 289, 292, 293, 298, 299, 305, 309, 310, 317, 321, 322, 457, 469, 481, 493, 513, 533, 552, 554, 556, 558, 560, 564, 581, 583, 584, 588, 592, 593, 605, 610, 616, 618, 619, 653, 654, 659, 665, 666, 671, 677, 678, 683, 692, 700, 708, 735, 739, 754	1-31, 37
D-224	ETACS-ECU	3-6, 200, 204, 205, 208, 209, 211, 215, 216, 220, 221, 224, 225, 227, 228, 231, 232, 235, 237, 239, 241, 246, 248, 252, 254, 256, 258, 284, 288, 292, 298, 304, 306, 307, 308, 310, 312, 313, 316, 318, 319, 320, 322, 324, 325, 554, 558, 560, 561, 564, 565, 581, 583, 598, 601, 613, 616, 736, 740	1-31, 37
D-225	ETACS-ECU	3-304, 306, 308, 313, 316, 318, 320, 325	1-31, 37

Connector No.	Parts name	Circuit diagram page	Wiring diagram page
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E-01	ABS G sensor	3-623, 631, 639, 647	1-38, 42
E-02	Parking brake switch	3-145, 155, 277, 281, 602, 614	1-38, 42
E-03	A/T selector lever position illumination lamp	3-166, 174, 182, 190, 692, 696, 700, 704	1-38, 42
E-04	Cigarette lighter	3-617	1-38, 42
E-05	Cigarette lighter	3-617	1-38, 42
E-06	Cigarette lighter illumination lamp	3-617	1-38, 42
E-07	Ashtray illumination lamp	3-617	1-38, 42
E-08	HBB buzzer	3-621, 629, 637, 645	1-38, 42
E-09	Diode (for ABS circuit)	3-622, 630, 638, 646	1-38, 42
E-10	Instrument panel wiring harness and control wiring harness combination	3-75, 91, 107, 119, 123, 135, 282, 622, 624, 630, 632, 638, 640, 646, 648, 653, 655, 659, 661, 665, 667, 668, 671, 673, 674, 677, 678, 681, 683, 684, 687	1-38, 42
E-11	Instrument panel wiring harness and control wiring harness combination	3-162, 166, 167, 170, 174, 175, 177, 178, 182, 183, 185, 186, 190, 191, 193	1-38, 42
E-12	Rear heater control unit <Rear heater (Long wheelbase models)>	3-347, 351	1-38, 42
E-13	Instrument panel wiring harness and control wiring harness combination	3-262, 264, 268, 269, 272, 273, 276, 277, 278, 280, 281, 282, 329, 331, 356, 362, 384, 394, 404, 414, 459, 465, 471, 473, 477, 479, 483, 489, 495, 505, 515, 517, 525, 527, 535, 657, 658, 659, 660, 663, 664, 665, 666, 669, 670, 671, 672, 675, 677, 678, 681, 683, 684, 687, 728, 732, 741, 746, 747, 748, 749, 750, 751, 752, 753, 754, 756, 762	1-39, 43
E-14	Front rear fan switch	3-336, 340, 344, 348, 380, 390, 400, 410, 420, 430, 440, 450, 498, 508, 518, 528, 538, 548	1-39, 43
E-15	Wiper deicer switch	3-568, 569	1-39, 43
E-16	Rear differential lock switch	3-726, 730	1-39, 43
E-17	Motor antenna switch	3-586, 590, 596, 608	1-39, 43
E-18	Heated seat switch	3-742	1-39, 43
E-19	Transfer shift lever switch	3-690, 694, 698, 702, 706, 710	1-39, 43

Connector No.	Parts name	Circuit diagram page	Wiring diagram page
E-20	Floor wiring harness (RH) and side air bag wiring harness combination	3-718, 724	1-39, 43
E-21	Floor wiring harness (LH) and side air bag wiring harness combination	3-718, 724	1-39, 43
E-22	Rear cooler control unit <Dual manual A/C (without rear heater)>	3-380, 383, 400, 403, 420, 423, 440, 443	1-39, 43
E-23	Rear A/C control unit <Dual manual A/C (with rear heater) or dual automatic A/C>	3-390, 392, 410, 412, 430, 432, 450, 498, 500, 508, 510, 518, 520, 528, 530, 538, 540, 548, 550	1-39, 43
E-101	Rear heater switch	3-337, 341, 345, 349	1-40, 44
E-102	Accessory socket	3-618, 619	1-40, 44
E-103	Rear heater unit <Rear heater (Short wheelbase models)>	3-338, 342	1-40, 44
E-104	4WD indicator-ECU	3-689	1-40, 44
E-105	Transfer-ECU	3-691, 692, 693, 695, 696, 697, 699, 700, 701, 703, 704, 705, 707, 708, 709, 711, 712, 713	1-40, 44
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Earth J/C	D-14	3-68, 82, 87, 98, 100, 103, 114, 116, 119, 130, 132, 135, 141, 144, 151, 154, 169, 177, 180, 183, 185, 188, 193, 278, 282, 328, 330, 654, 655, 660, 661, 666, 667, 672, 673, 679, 680, 685, 686, 747, 749, 751, 753, 754, 756	1-26, 32
EGR solenoid valve 1	B-35	3-159, 161	1-9, 11
EGR solenoid valve 2	B-34	3-159, 161	1-9, 11
EGR valve	B-60	3-83, 99, 115, 131	1-17, 21
Engine control relay	B-25X	3-74, 90, 106, 122, 138, 148, 164, 172, 180, 188, 652, 658, 664, 670, 676, 682, 746, 748, 750, 752	1-9, 11, 12, 14, 16, 20
Engine coolant temperature gauge unit	B-50	3-269, 273	1-11, 13, 15, 21
Engine coolant temperature sensor	B-56	3-85, 101, 117, 133	1-17, 21

Parts name	Connector No.	Circuit diagram page	Wiring diagram page
Engine coolant temperature switch (for A/C compressor control)	B-46	3-367, 373, 419, 429, 439, 449, 483, 489, 535, 545	1-9, 11
Engine coolant temperature switch (for condenser fan control)	B-47	3-366, 372, 418, 428, 438, 448, 482, 488, 534, 544	1-9, 11
Engine oil level relay	D-13	3-278, 282	1-26, 32
Engine oil level sensor	B-53	3-278, 282	1-9, 11, 13, 15, 17, 21
Engine-A/T-ECU <6G7-A/T>	D-119	3-68, 69, 74, 75, 76, 77, 79, 80, 81, 83, 84, 85, 88, 90, 91, 92, 93, 95, 96, 97, 99, 100, 101, 104, 162, 170, 458, 464, 494, 504, 652, 655, 658, 661	1-28, 34
Engine-A/T-ECU <6G7-A/T>	D-120	3-66, 68, 69, 74, 76, 78, 80, 81, 83, 84, 85, 87, 90, 92, 94, 96, 97, 99, 100, 101, 103, 162, 164, 167, 170, 172, 175, 268, 272, 459, 465, 495, 505, 652, 655, 656, 658, 661, 662, 747, 749	1-28, 34
Engine-A/T-ECU <6G7-A/T>	D-121	3-75, 76, 77, 83, 85, 87, 91, 92, 93, 99, 101, 103, 164, 165, 167, 168, 169, 172, 173, 175, 176, 177, 459, 465, 495, 505, 600, 612, 655, 657, 661, 663, 747, 749	1-28, 34
Engine-A/T-ECU <6G7-A/T>	D-122	3-76, 77, 83, 86, 92, 93, 99, 162, 163, 165, 167, 168, 169, 170, 171, 173, 175, 176, 177, 652, 655, 658, 661, 747, 749	1-28, 34
Engine-ECU <4D5>	D-114	3-73, 158, 160, 605, 656, 709, 713	1-28, 34
Engine-ECU <4D5>	D-115	3-656	1-28, 34
Engine-ECU <4M4>	D-110	3-73, 138, 140, 142, 143, 144, 148, 150, 152, 153, 154, 328, 330, 355, 361, 379, 389, 399, 409, 471, 477, 515, 525, 676, 677, 680, 682, 683, 686, 751, 753	1-28, 34
Engine-ECU <4M4>	D-111	3-138, 142, 143, 144, 146, 148, 152, 153, 154, 156, 180, 188, 329, 330, 355, 361, 379, 389, 399, 409, 471, 477, 515, 525, 676, 678, 680, 681, 682, 684, 686, 687, 751, 753	1-28, 34
Engine-ECU <4M4>	D-112	3-141, 142, 143, 144, 145, 151, 152, 153, 154, 155, 183, 191, 268, 272, 471, 477, 515, 525, 600, 612, 680, 681, 686, 687, 701, 705, 751, 753	1-28, 34
Engine-ECU <4M4>	D-113	3-139, 140, 141, 142, 143, 144, 145, 149, 150, 151, 152, 153, 154, 155, 180, 188, 656, 677, 678, 680, 681, 683, 684, 686, 687	1-28, 34

Parts name	Connector No.	Circuit diagram page	Wiring diagram page
Engine-ECU <6G7-M/T>	D-116	3-68, 107, 108, 109, 111, 112, 113, 115, 116, 120, 123, 124, 125, 127, 128, 129, 131, 132, 136, 458, 464, 494, 504, 667, 673	1-28, 34
Engine-ECU <6G7-M/T>	D-117	3-66, 68, 69, 107, 109, 110, 112, 115, 116, 117, 119, 123, 125, 126, 128, 131, 132, 133, 135, 268, 272, 459, 465, 495, 505, 664, 667, 668, 670, 673, 674, 747, 749	1-28, 34
Engine-ECU <6G7-M/T>	D-118	3-107, 108, 109, 113, 115, 116, 117, 119, 123, 124, 125, 129, 131, 132, 133, 135, 459, 465, 495, 505, 600, 612, 667, 669, 673, 675, 747, 749	1-28, 34
ETACS-ECU	D-224	3-6, 200, 204, 205, 208, 209, 211, 215, 216, 220, 221, 224, 225, 227, 228, 231, 232, 235, 237, 239, 241, 246, 248, 252, 254, 256, 258, 284, 288, 292, 298, 304, 306, 307, 308, 310, 312, 313, 316, 318, 319, 320, 322, 324, 325, 554, 558, 560, 561, 564, 565, 581, 583, 598, 601, 613, 616, 736, 740	1-31, 37
ETACS-ECU	D-225	3-304, 306, 308, 313, 316, 318, 320, 325	1-31, 37
ETACS-ECU	D-226	3-88, 104, 120, 136, 196, 200, 204, 205, 208, 209, 211, 212, 215, 216, 220, 221, 224, 225, 227, 231, 235, 237, 239, 241, 246, 247, 248, 249, 253, 254, 257, 258, 284, 288, 292, 298, 307, 313, 319, 325, 736, 740	1-31, 37
Floor wiring harness (LH) and rear door wiring harness (LH) combination	F-18	3-244, 245, 294, 300, 304, 308, 316, 320, 585, 589, 595, 607	1-51, 53
Floor wiring harness (LH) and side air bag wiring harness combination	E-21	3-718, 724	1-39, 43
Floor wiring harness (RH) and back door wiring harness combination	G-05	3-306, 314, 318, 326	1-54, 55
Floor wiring harness (RH) and back door wiring harness combination	G-06	3-202, 206, 260, 261, 305, 309, 317, 321, 560, 564, 571, 573, 575, 577	1-54, 55
Floor wiring harness (RH) and frame wiring harness combination	F-16	3-202, 203, 206, 207, 252, 253, 256, 257, 260, 261, 311, 322, 323	1-47, 49, 51, 53
Floor wiring harness (RH) and frame wiring harness combination	F-17	3-202, 203, 206, 207, 252, 253, 256, 257, 260, 261, 322, 323, 623, 624, 631, 632, 639, 640, 647, 648, 728, 732	1-47, 49, 51, 53
Floor wiring harness (RH) and fuel wiring harness combination	F-11	3-75, 91, 107, 123, 269, 273, 276, 280, 599, 611	1-46, 48, 50, 52

Parts name	Connector No.	Circuit diagram page	Wiring diagram page
Floor wiring harness (RH) and J/B combination	D-219	3-6, 200, 207, 209, 232, 241, 245, 248, 256, 257, 288, 298, 317, 318, 321, 322, 323, 324, 341, 349, 397, 407, 437, 447, 503, 526, 546, 565, 574, 576, 740	1-37
Floor wiring harness (RH) and rear door wiring harness combination (RH)	F-04	3-244, 245, 295, 301, 305, 309, 317, 321, 585, 589, 595, 607	1-50, 52
Floor wiring harness (RH) and side air bag wiring harness combination	E-20	3-718, 724	1-39, 43
Fog lamp switch	D-141	3-212, 216, 219, 223	1-29, 35
Free-wheeling hub engage switch	B-54	3-688, 693, 697, 701, 705, 709, 713	1-9, 11, 13, 15, 17, 21
Front blower relay	D-220	3-6, 332, 334, 352, 358, 364, 370, 376, 386, 396, 406, 416, 426, 436, 446, 456, 462, 468, 474, 480, 486, 492, 502, 512, 522, 532, 542	1-31, 37
Front door speaker (LH)	H-08	3-584, 588, 594, 606	1-56, 58
Front door speaker (RH)	H-25	3-584, 588, 594, 606	1-57, 59
Front door switch (LH)	F-20	3-196, 205, 228, 232, 236, 240, 244, 245, 246, 284, 292, 306, 312, 324, 736	1-47, 49, 51, 53
Front door switch (RH)	F-03	3-200, 209, 228, 232, 237, 241, 244, 245, 248, 288, 293, 312, 318, 324, 740	1-46, 48, 50, 52
Front fog lamp (LH)	A-22	3-210, 214	1-5, 7
Front fog lamp (RH)	A-33	3-210, 214	1-5, 7
Front fog lamp relay	A-09X	3-31, 39, 47, 55, 210, 214	1-4, 6
Front impact sensor (LH)	A-25	3-715, 717, 721, 723	1-5, 7
Front impact sensor (RH)	A-31	3-715, 717, 721, 723	1-5, 7
Front propeller shaft speed sensor	C-17	3-691, 695, 699, 703, 707, 711	1-25
Front rear fan switch	E-14	3-336, 340, 344, 348, 380, 390, 400, 410, 420, 430, 440, 450, 498, 508, 518, 528, 538, 548	1-39, 43
Front turn signal lamp (LH)	A-19	3-252, 256, 310, 322	1-4, 6
Front turn signal lamp (RH)	A-37	3-252, 256, 310, 322	1-5, 7
Front wiring harness and control wiring harness combination	A-04	3-74, 106, 138, 164, 167, 180, 184, 328, 354, 355, 366, 367, 378, 379, 388, 389, 418, 419, 428, 429, 458, 459, 470, 471, 482, 483, 494, 495, 514, 515, 534, 535, 624, 640, 652, 664, 676, 688, 690, 698, 706, 746, 750	1-4, 6
Front wiring harness and control wiring harness combination	A-05	3-63, 64, 69, 70, 71, 355, 361, 367, 373, 379, 389, 399, 409, 419, 429, 439, 449, 458, 464, 471, 477, 483, 489, 494, 504, 515, 525, 535, 545, 741	1-4, 6

Parts name	Connector No.	Circuit diagram page	Wiring diagram page
Front wiring harness and control wiring harness combination	D-143	3-90, 122, 148, 172, 175, 188, 192, 330, 360, 361, 372, 373, 374, 398, 399, 408, 409, 438, 439, 444, 448, 449, 454, 464, 465, 476, 477, 488, 489, 504, 505, 524, 525, 544, 545, 632, 648, 648, 670, 682, 694, 702, 710, 748, 752	1-35
Front wiring harness and front fog lamp wiring harness combination	A-26	3-210, 214	1-5, 7
Front-ECU	A-07X	3-36, 37, 44, 45, 52, 53, 61, 194, 198, 202, 203, 206, 207, 210, 214, 219, 223, 251, 553, 557, 580, 582, 758, 760	1-4, 6
Front-ECU	A-08X	3-37, 45, 53, 61, 195, 199, 203, 207, 210, 214, 218, 222, 251, 552, 556, 580, 582, 758, 760	1-4, 6
Fuel cut relay	B-23X	3-140, 150, 677, 683	1-8, 10, 12, 14
Fuel cut valve controller	B-03	3-754, 756	1-8, 10
Fuel gauge unit	F-29	3-269, 273, 276, 280, 599, 611	1-47, 49, 51, 53
Fuel line heater	B-10	3-741	1-8, 10, 12, 14
Fuel line heater relay	B-22X	3-741	1-8, 10, 12, 14
Fuel pressure sensor	B-111	3-85, 101, 117, 133	1-19, 23
Fuel pump	F-30	3-75, 91, 107, 123	1-47, 49, 51, 53
Fuel pump relay	B-27X	3-75, 91, 107, 123	1-16, 20
GDI ECO indication lamp-ECU	E-112	3-88, 104, 120, 136	1-41, 45
Glove box lamp	D-125	3-242	1-29, 35
Glove box lamp switch	D-18	3-242	1-26, 32
Glow plug	B-06	3-73, 144, 154, 158, 160	1-8, 10, 12, 14
Glow plug relay	B-42	3-73, 144, 154, 158, 160	1-9, 11, 13, 15
Glow plug relay	B-43	3-73, 144, 154, 158, 160	1-9, 11, 13, 15
Glow plug relay	B-44	3-73, 144, 154, 158, 160	1-9, 11, 13, 15
Hazard warning switch	D-104	3-254, 258	1-28, 34
HBB	B-16	3-625, 633, 641, 649	1-8, 10, 12, 14, 16, 20
HBB	B-17	3-624, 625, 632, 633, 640, 641, 648, 649	1-8, 10, 12, 14, 16, 20
HBB	B-18	3-624, 632, 640, 648	1-8, 10, 12, 14, 16, 20
HBB buzzer	E-08	3-621, 629, 637, 645	1-38, 42

Parts name	Connector No.	Circuit diagram page	Wiring diagram page
Headlamp (LH)	A-21	3-194, 198	1-4, 6
Headlamp (RH)	A-34	3-194, 198	1-5, 7
Headlamp leveling switch	D-140	3-251	1-29, 35
Headlamp leveling unit (LH)	A-20	3-250	1-4, 6
Headlamp leveling unit (RH)	A-32	3-250	1-5, 7
Headlamp washer motor	A-36	3-580, 582	1-5, 7
Heated seat assembly (LH)	F-22	3-743	1-47, 49, 51, 53
Heated seat assembly (RH)	F-27	3-743	1-47, 49, 51, 53
Heated seat switch	E-18	3-742	1-39, 43
Heater control panel illumination lamp	D-101	3-333, 335, 353, 359, 365, 371, 377, 387, 397, 407, 417, 427, 437, 447, 570, 574	1-28, 34
Heater switch <4M4>	D-138	3-329, 331	1-29, 35
Heater water temperature sensor <Automatic A/C>	D-19	3-461, 467, 473, 479, 485, 491, 497, 507, 517, 527, 537, 547	1-26, 32
High mounted stop lamp	I-02	3-260, 261	1-60
High range/low range detection switch	C-12	3-689	1-24
Horn (HI)	A-28	3-266	1-5, 7
Horn (LO)	A-29	3-266	1-5, 7
Horn relay	A-06X	3-33, 41, 49, 57, 266	1-4, 6
Idle-up solenoid valve <A/C>	B-11	3-367, 373, 419, 429, 439, 449, 483, 489, 535, 545	1-8, 10
Ignition coil 1	B-116	3-66, 78, 94, 110, 126	1-19, 23
Ignition coil 2	B-113	3-67, 79, 95, 111, 127	1-19, 23
Ignition coil 3	B-119	3-67, 79, 95, 111, 127	1-19, 23
Ignition coil 4	B-112	3-67, 79, 95, 111, 127	1-19, 23
Ignition coil 5	B-101	3-68, 80, 96, 112, 128	1-18, 22
Ignition coil 6	B-108	3-68, 80, 96, 112, 128	1-18, 22
Ignition failure sensor	B-04	3-66, 78, 94, 110, 126, 268, 272, 459, 465, 495, 505	1-16, 20
Ignition key ring antenna <Vehicles with immobilizer (4D5)>	D-201	3-754, 756	1-30, 36
Ignition switch	D-204	3-32, 40, 48, 56	1-30, 36
Immobilizer-ECU <4D5>	D-133	3-754, 756	1-29, 35

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Inhibitor switch <A/T>	C-05	3-62, 63, 77, 93, 139, 149, 163, 171, 179, 187, 262, 264, 562, 566, 599, 611, 656, 662, 679, 685, 691, 695, 699, 703	1-24
Injection pump assembly	B-07	3-81, 111, 159, 161, 268, 269, 272, 273, 483, 489, 535, 545	1-8, 10
Injection pump assembly	B-36	3-142, 143, 152, 153, 180, 188	1-13, 15
Injection pump assembly	B-37	3-141, 151	1-13, 15
Injection pump assembly	B-38	3-140, 150, 676, 682	1-13, 15
Injection pump assembly	B-39	3-141, 151, 679, 685	1-13, 15
Injector 1	B-117	3-81, 97, 113, 129	1-19, 23
Injector 2	B-114	3-81, 97, 113, 129	1-19, 23
Injector 3	B-118	3-81, 97, 113, 129	1-19, 23
Injector 4	B-115	3-81, 97, 113, 129	1-19, 23
Injector 5	B-103	3-81, 97, 11, 129	1-18, 22
Injector 6	B-104	3-81, 97, 11, 129	1-18, 22
Injector driver	B-121	3-75, 81, 91, 97, 107, 113, 123, 129	1-19, 23
Injector driver control relay	B-28X	3-66, 75, 91, 107, 123	1-16, 20
Input shaft speed sensor <A/T>	C-23	3-162, 178, 186	1-25
Inspection connector	B-30X	3-66, 78, 94, 110, 126	1-16, 20
Instrument panel wiring harness and console wiring harness combination	E-109	3-336, 340, 344, 348, 380, 390, 400, 410, 420, 430, 440, 450, 498, 508, 518, 528, 538, 548, 568, 569, 586, 590, 596, 608, 617, 726, 730, 742	1-40, 44
Instrument panel wiring harness and control wiring harness combination	E-10	3-75, 91, 107, 119, 123, 135, 282, 622, 624, 630, 632, 638, 640, 646, 648, 653, 655, 659, 661, 665, 667, 668, 671, 673, 674, 677, 678, 681, 683, 684, 687	1-38, 42
Instrument panel wiring harness and control wiring harness combination	E-11	3-162, 166, 167, 170, 174, 175, 177, 178, 182, 183, 185, 186, 190, 191, 193	1-38, 42
Instrument panel wiring harness and control wiring harness combination	E-13	3-262, 264, 268, 269, 272, 273, 276, 277, 278, 280, 281, 282, 329, 331, 356, 362, 384, 394, 404, 414, 459, 465, 471, 473, 477, 479, 483, 489, 495, 505, 515, 517, 525, 527, 535, 657, 658, 659, 660, 663, 664, 665, 666, 669, 670, 671, 672, 675, 677, 678, 681, 683, 684, 687, 728, 732, 741, 746, 747, 748, 749, 750, 751, 752, 753, 754, 756, 762	1-39, 43
Instrument panel wiring harness and floor wiring harness (LH)	D-145	3-592, 602	1-29

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Instrument panel wiring harness and floor wiring harness (LH) combination	D-26	3-76, 108, 119, 162, 178, 196, 205, 218, 222, 228, 232, 236, 240, 244, 245, 246, 260, 263, 265, 284, 292, 294, 300, 304, 306, 308, 312, 316, 320, 324, 585, 589, 592, 595, 604, 607, 614, 619, 621, 623, 631, 637, 639, 647, 652, 664, 668, 678, 681, 692, 700, 708, 726, 728, 730, 732, 736, 743, 744, 762	1-27, 33
Instrument panel wiring harness and floor wiring harness (LH) combination	D-27	3-75, 91, 92, 107, 123, 124, 135, 170, 177, 186, 191, 202, 203, 206, 218, 222, 228, 237, 2, 214, 215, 216, 218, 219, 220, 221, 222, 223, 224, 225, 227, 231, 235, 239, 242, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 256, 257, 258, 260, 261, 266, 269, 270, 273, 274, 276, 280, 284, 285, 288, 289, 292, 293, 298, 299, 304, 305, 308, 309, 310, 316, 317, 320, 321, 322, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 340, 344, 348, 352, 353, 354, 356, 358, 359, 360, 362, 364, 365, 366, 368, 370, 371, 372, 374, 376, 377, 378, 380, 384, 386, 387, 388, 390, 394, 396, 397, 398, 400, 404, 406, 407, 408, 410, 414, 416, 417, 418, 420, 424, 426, 427, 428, 430, 434, 436, 437, 438, 440, 444, 446, 447, 448, 450, 454, 456, 457, 458, 459, 461, 462, 463, 464, 465, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 497, 502, 503, 504, 505, 507, 512, 513, 514, 515, 516, 517, 522, 523, 524, 525, 526, 527, 532, 533, 534, 535, 537, 542, 543, 544, 545, 546, 547, 552, 553, 555, 556, 557, 559, 560, 561, 564, 565, 568, 569, 570, 572, 574, 576, 578, 579, 580, 581, 582, 583, 584, 588, 592, 593, 594, 600, 601, 604, 605, 606, 612, 613, 616, 617, 618, 619, 621, 626, 629, 634, 637, 642, 645, 650, 652, 654, 657, 658, 660, 663, 664, 666, 669, 670, 672, 675, 678, 681, 684, 687, 690, 692, 693, 694, 696, 697, 698, 700, 701, 702, 704, 705, 706, 708, 709, 710, 712, 713, 714, 715, 716, 717, 720, 721, 722, 723, 726, 730, 734, 735, 736, 738, 739, 740, 742, 744, 747, 749, 751, 753, 754, 755, 756, 757, 758, 760, 762	1-27, 33
Instrument panel wiring harness and floor wiring harness (LH) combination	D-28	3-328, 587, 591, 597, 609	1-27, 33

Parts name	Connector No.	Circuit diagram page	Wiring diagram page
Instrument panel wiring harness and floor wiring harness (RH)	D-123	3-336, 337, 338, 340, 341, 342, 344, 345, 347, 348, 349, 351, 381, 382, 383, 391, 392, 393, 401, 402, 403, 411, 412, 413, 421, 422, 423, 431, 433, 441, 442, 443, 451, 452, 453, 499, 500, 501, 509, 510, 511, 519, 520, 521, 529, 530, 531, 539, 540, 541, 549, 550, 551, 762	1-28, 34
Instrument panel wiring harness and floor wiring harness (RH)	D-124	3-75, 91, 92, 107, 123, 124, 135, 170, 177, 186, 191, 202, 203, 206, 218, 222, 228, 237, 241, 244, 252, 253, 260, 261, 263, 265, 269, 273, 276, 280, 295, 301, 305, 306, 309, 311, 312, 314, 318, 326, 341, 349, 401, 411, 441, 451, 509, 529, 549, 560, 564, 571, 573, 585, 589, 595, 599, 602, 607, 611, 614, 618, 619, 623, 624, 629, 631, 632, 639, 640, 645, 647, 648, 658, 670, 674, 684, 687, 696, 704, 712, 728, 732, 743, 762	1-28, 34
Instrument panel wiring harness and front door wiring harness (Driver's side) combination	D-25	3-244, 245, 286, 287, 302, 303, 304, 308, 316, 320, 571, 573, 575, 577, 578, 579, 584, 588, 594, 606, 762	1-27, 33
Instrument panel wiring harness and front door wiring harness (Passenger's side) combination	D-15	3-244, 245, 285, 289, 293, 299, 304, 306, 308, 314, 316, 318, 320, 326, 571, 573, 575, 577, 578, 579, 584, 588, 594, 606, 762	1-26, 32
Instrument panel wiring harness and J/B combination	D-207	3-6, 227, 228, 231, 232, 235, 237, 239, 241, 309, 321, 734, 739	1-30, 36
Instrument panel wiring harness and J/B combination	D-208	3-6, 32, 35, 40, 43, 48, 51, 56, 59, 66, 69, 70, 71, 73, 75, 91, 107, 123, 140, 150, 158, 160, 162, 170, 178, 186, 195, 199, 203, 204, 207, 208, 210, 211, 214, 215, 218, 221, 222, 225, 227, 231, 235, 239, 246, 248, 253, 257, 262, 264, 266, 268, 272, 276, 278, 280, 282, 284, 285, 288, 289, 292, 293, 298, 299, 305, 309, 317, 321, 328, 330, 332, 334, 336, 341, 344, 349, 352, 358, 364, 370, 376, 386, 396, 406, 416, 426, 436, 446, 456, 462, 468, 474, 480, 486, 492, 502, 512, 522, 532, 542, 552, 553, 556, 557, 560, 564, 568, 569, 570, 572, 574, 576, 578, 579, 581, 583, 584, 587, 588, 591, 593, 597, 598, 605, 609, 610, 616, 617, 618, 619, 621, 622, 629, 630, 637, 638, 645, 646, 653, 659, 665, 671, 678, 684, 659, 665, 671, 677, 683, 688, 690, 692, 694, 696, 698, 700, 702, 704, 706, 708, 710, 712, 714, 716, 720, 722, 727, 731, 734, 736, 738, 740, 741, 742, 755, 757	1-30, 36

Parts name	Connector No.	Circuit diagram page	Wiring diagram page
Instrument panel wiring harness and J/B combination	D-209	3-6, 34, 42, 50, 58, 196, 200, 205, 209, 212, 216, 221, 225, 227, 228, 231, 232, 235, 237, 239, 241, 247, 249, 254, 258, 284, 288, 292, 298, 304, 307, 308, 312, 313, 316, 319, 320, 324, 325, 332, 334, 352, 358, 364, 370, 376, 386, 396, 406, 416, 426, 436, 446, 456, 462, 468, 474, 480, 486, 492, 502, 512, 522, 532, 542, 554, 558, 561, 565, 570, 572, 574, 576, 581, 583, 598, 610, 616, 714, 716, 720, 722, 736, 739, 740	1-30, 36
Instrument panel wiring harness and J/B combination	D-210	3-6, 35, 43, 51, 59, 69, 70, 71, 73, 75, 86, 91, 102, 107, 118, 123, 134, 140, 145, 150, 155, 158, 162, 168, 170, 176, 178, 184, 186, 192, 195, 196, 199, 200, 203, 204, 205, 207, 208, 209, 210, 211, 212, 214, 215, 216, 218, 220, 221, 222, 224, 225, 227, 231, 232, 235, 239, 241, 245, 247, 249, 253, 254, 257, 258, 268, 272, 274, 276, 278, 282, 284, 288, 292, 298, 307, 311, 313, 319, 323, 325, 328, 330, 332, 334, 336, 341, 344, 349, 352, 358, 364, 370, 376, 386, 396, 406, 416, 426, 436, 446, 456, 462, 468, 474, 480, 480, 486, 492, 502, 512, 522, 532, 542, 553, 555, 557, 559, 560, 561, 564, 565, 568, 569, 578, 579, 581, 583, 587, 591, 593, 597, 601, 605, 609, 610, 613, 617, 621, 622, 626, 629, 634, 637, 638, 642, 645, 650, 653, 657, 659, 663, 665, 669, 671, 675, 677, 681, 683, 687, 690, 692, 693, 694, 696, 697, 698, 700, 701, 702, 704, 705, 706, 708, 709, 710, 712, 713, 714, 716, 720, 722, 727, 731, 734, 736, 738, 740, 741, 747, 749, 751, 753, 755, 757, 760	1-30, 36
Instrument panel wiring harness and J/B combination	D-211	3-6, 42, 50, 58, 86, 102, 118, 134, 145, 155, 168, 176, 184, 192, 196, 200, 205, 209, 212, 216, 218, 221, 222, 225, 227, 231, 235, 239, 247, 249, 254, 258, 284, 288, 292, 298, 304, 308, 316, 320, 332, 334, 352, 358, 364, 370, 376, 386, 396, 406, 416, 426, 436, 446, 456, 462, 468, 474, 480, 486, 492, 502, 512, 522, 532, 542, 555, 559, 561, 565, 570, 572, 574, 576, 581, 583, 601, 613, 626, 634, 642, 650, 657, 663, 669, 675, 681, 687, 693, 697, 701, 705, 709, 713, 714, 716, 720, 722, 736, 740, 747, 749, 751, 753, 755, 757	1-30, 36

Parts name	Connector No.	Circuit diagram page	Wiring diagram page
Instrument panel wiring harness and J/B combination	D-213	3-207, 231, 239, 252, 256, 262, 264, 268, 272, 274, 278, 280, 282, 310, 322, 341, 349, 396, 397, 406, 407, 436, 437, 446, 447, 502, 503, 522, 526, 542, 546, 560, 564, 583, 598, 610, 621, 630, 637, 646, 653, 659, 665, 671, 677, 683, 688, 691, 694, 699, 702, 707, 710, 720, 722, 727, 730, 741, 760	1-30, 36
Instrument panel wiring harness and J/B combination	D-218	3-6, 196, 205, 228, 237, 246, 253, 269, 276, 284, 292, 305, 306, 309, 311, 312, 561, 570, 572, 736	1-31
Instrument panel wiring harness and J/B combination	D-222	3-6, 86, 102, 118, 134, 145, 155, 168, 176, 184, 192, 196, 200, 205, 209, 212, 216, 221, 225, 227, 231, 235, 239, 247, 249, 254, 258, 268, 272, 284, 288, 292, 298, 307, 313, 319, 325, 460, 466, 472, 478, 484, 490, 496, 506, 516, 526, 536, 546, 555, 559, 561, 565, 581, 583, 599, 601, 611, 613, 626, 634, 642, 650, 657, 663, 669, 675, 681, 687, 693, 697, 701, 705, 709, 713, 728, 732, 736, 740, 747, 749, 751, 753, 755, 757	1-31, 37
Instrument panel wiring harness and J/B combination	D-223	3-6, 30, 33, 41, 46, 49, 57, 66, 75, 76, 91, 107, 108, 123, 139, 140, 150, 158, 160, 162, 178, 196, 200, 204, 208, 211, 215, 220, 224, 227, 231, 235, 239, 244, 245, 246, 248, 252, 256, 266, 269, 276, 284, 285, 288, 289, 292, 293, 298, 299, 305, 309, 310, 317, 321, 322, 457, 469, 481, 493, 513, 533, 552, 554, 556, 558, 560, 564, 581, 583, 584, 588, 592, 593, 605, 610, 616, 618, 619, 653, 654, 659, 665, 666, 671, 677, 678, 683, 692, 700, 708, 735, 739, 754	1-31, 37
Instrument panel wiring harness and roof wiring harness combination	D-29	3-226, 230, 234, 238, 309, 321, 734, 738	1-27, 33
Instrument panel wiring harness and transmission wiring harness	E-115	3-87, 103, 119, 135, 144, 146, 154, 162, 166, 169, 170, 174, 177, 178, 182, 185, 186, 190, 193, 262, 264, 268, 272, 277, 281, 562, 566, 598, 599, 602, 610, 611, 614, 623, 631, 639, 647, 656, 662, 668, 674, 681, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 727, 728, 731, 732	1-41, 45
Instrument panel wiring harness and transmission wiring harness combination	E-114	3-62, 63, 64, 77, 93, 109, 125, 139, 149, 159, 160, 163, 171, 179, 187, 656, 662, 668, 674, 679, 685	1-41, 45
J/C (1)	A-14	3-8, 16, 252, 256, 310, 322	1-4, 6

Parts name	Connector No.	Circuit diagram page	Wiring diagram page
J/C (2)	A-15	3-8, 16, 35, 43, 59, 194, 195, 198, 199, 203, 207, 210, 214, 218, 222, 328, 354, 360, 366, 372, 378, 388, 398, 408, 418, 428, 438, 448, 458, 464, 470, 476, 482, 488, 494, 504, 514, 524, 534, 544, 553, 557, 568, 569, 580, 582, 690, 694, 698, 702, 706, 710	1-4, 6
J/C (3)	A-16	3-9, 17, 194, 198, 250, 266, 355, 361, 367, 373, 379, 389, 399, 409, 419, 429, 439, 449, 458, 464, 471, 477, 483, 489, 494, 504, 515, 525, 535, 545, 688, 690, 694, 698, 702, 706, 710	1-4, 6
J/C (4)	D-128	3-10, 11, 18, 19, 69, 76, 86, 90, 92, 102, 106, 108, 118, 122, 124, 134, 138, 145, 148, 155, 162, 163, 164, 168, 170, 171, 172, 176, 178, 179, 184, 186, 187, 192, 262, 264, 278, 282, 562, 566, 598, 610, 620, 626, 628, 634, 636, 642, 644, 650, 652, 657, 658, 663, 664, 669, 670, 675, 676, 678, 681, 682, 684, 687, 741, 746, 747, 748, 749, 750, 751, 752, 753, 754, 756	1-29, 35
J/C (5)	D-33	3-12, 20, 76, 86, 88, 102, 108, 118, 120, 134, 145, 155, 162, 166, 168, 174, 176, 178, 182, 184, 190, 192, 232, 240, 241, 245, 268, 272, 276, 280, 457, 459, 463, 465, 469, 471, 475, 477, 481, 483, 487, 489, 493, 495, 503, 505, 513, 515, 523, 525, 533, 535, 543, 545, 562, 578, 579, 591, 593, 599, 601, 604, 611, 613, 616, 617, 621, 626, 634, 637, 642, 650, 652, 657, 663, 664, 669, 675, 678, 681, 687, 692, 693, 697, 700, 701, 705, 708, 709, 713, 714, 716, 720, 722, 747, 749, 751, 753, 755, 756, 757	1-27, 33
J/C (6)	D-32	3-13, 21, 76, 92, 108, 124, 156, 162, 166, 170, 174, 178, 182, 186, 190, 216, 223, 228, 236, 237, 240, 242, 251, 262, 264, 270, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 340, 344, 345, 348, 352, 353, 358, 359, 364, 365, 370, 371, 376, 377, 386, 387, 396, 397, 406, 407, 416, 417, 426, 427, 436, 437, 446, 447, 456, 457, 462, 463, 468, 472, 474, 478, 480, 484, 486, 490, 492, 493, 502, 503, 512, 516, 522, 526, 532, 533, 542, 546, 562, 566, 568, 569, 570, 572, 574, 576, 578, 579, 598, 602, 610, 614, 623, 629, 631, 639, 645, 647, 691, 692, 695, 696, 699, 700, 703, 704, 707, 708, 711, 732, 734, 735, 738, 739, 741, 758	1-27, 33

Parts name	Connector No.	Circuit diagram page	Wiring diagram page
J/C (7)	D-31	3-14, 22, 76, 88, 103, 108, 120, 135, 139, 154, 162, 177, 178, 193, 195, 199, 204, 208, 211, 215, 219, 224, 244, 257, 272, 278, 282, 286, 287, 302, 303, 316, 320, 457, 469, 481, 493, 513, 533, 553, 557, 564, 580, 582, 587, 588, 591, 592, 597, 601, 605, 609, 611, 613, 616, 618, 619, 653, 654, 659, 665, 666, 671, 677, 678, 683, 692, 700, 708, 727, 731, 736, 740, 754, 755, 757	1-27, 33
J/C (8)	D-30	3-15, 23, 88, 104, 120, 136, 166, 174, 182, 190, 194, 198, 210, 212, 214, 216, 218, 219, 222, 223, 227, 237, 246, 251, 253, 254, 257, 258, 307, 311, 313, 323, 332, 333, 334, 335, 336, 340, 344, 347, 348, 351, 352, 353, 356, 358, 359, 362, 364, 365, 368, 370, 371, 374, 376, 377, 380, 383, 384, 386, 387, 390, 392, 394, 396, 397, 400, 403, 404, 406, 407, 410, 412, 414, 416, 417, 420, 423, 424, 426, 427, 430, 432, 434, 436, 437, 440, 443, 444, 446, 447, 450, 452, 454, 460, 466, 472, 478, 484, 490, 496, 498, 500, 506, 508, 510, 516, 518, 520, 526, 528, 530, 536, 538, 540, 546, 548, 550, 568, 569, 570, 572, 574, 576, 578, 579, 584, 586, 587, 588, 590, 591, 594, 596, 597, 600, 606, 608, 609, 612, 616, 617, 622, 638, 646, 692, 696, 700, 704, 726, 730, 742, 746, 748, 750, 751, 755, 757, 759, 761	1-27, 33
Key reminder switch	D-202	3-227, 231, 237, 241, 246, 248, 307, 313, 319, 325, 746, 748, 750, 752	1-30, 36
Lever (throttle) position sensor	B-02	3-158, 160, 709, 713	1-8, 10
Licence plate lamp assembly	I-04	3-202, 206	1-60
Luggage compartment lamp	F-13	3-226, 230, 234, 238	1-46, 48, 50, 52
Max hot switch <Manual A/C (4M4)>	D-102	3-329, 331	1-28, 34
Mode selection damper control motor and potentiometer <Automatic A/C>	D-24	3-461, 467, 473, 479, 485, 491, 497, 507, 517, 527, 537, 547	1-27, 33
Motor antenna	A-01	3-587, 591, 597, 609	1-4, 6
Motor antenna	A-02	3-587, 591, 597, 609	1-4, 6
Motor antenna-ECU	D-16	3-587, 591, 597, 609	1-26, 32
Motor antenna switch	E-17	3-586, 590, 596, 608	1-39, 43
Motor relay 1 <HBB>	B-20X	3-620, 628, 636, 644	1-8, 10, 12, 14, 16, 20

Parts name	Connector No.	Circuit diagram page	Wiring diagram page
Motor relay 2 <HBB>	B-19X	3-620, 628, 636, 644	1-8, 10, 12, 14, 16, 20
No connection	F-24	3-592, 604	1-47, 49, 51, 53
No connection	F-25	3-602, 614	1-47, 49, 51, 53
Oil pressure switch	B-55	3-276, 280	1-9, 11, 13, 15, 17, 21
Output shaft speed sensor <A/T>	C-24	3-162, 178, 186	1-25
Outside thermo sensor	A-30	3-461, 467, 473, 479, 485, 491, 497, 507, 517, 527, 537, 547, 600, 612	1-5, 7
Outside/inside air selection damper control motor	D-09	3-332, 334, 352, 358, 364, 370, 376, 386, 396, 406, 416, 426, 436, 446, 456, 462, 468, 474, 480, 486, 492, 502, 512, 522, 532, 542	1-26, 32
Oxygen sensor (front)	C-19	3-116, 132	1-25
Oxygen sensor (front)	C-20	3-84, 100	1-25
Oxygen sensor (Rear)	C-10	3-116, 132	1-24
Parking brake switch	E-02	3-145, 155, 277, 281, 602, 614	1-38, 42
Photo sensor <Automatic A/C>	D-106	3-460, 466, 473, 479, 485, 491, 496, 506, 517, 527, 537, 547	1-28, 34
Position lamp (LH)	A-18	3-202, 206	1-4, 6
Position lamp (RH)	A-38	3-203, 207	1-5, 7
Power seat assembly	F-23	3-744	1-47, 49, 51, 53
Power steering oil pressure switch	B-51	3-83, 99, 115, 131, 143, 153	1-11, 13, 15, 21
Power window main switch	H-05	3-286, 302	1-56, 58
Power window motor (Front: LH)	H-04	3-286, 289, 299	1-56, 58
Power window motor (Front: RH)	H-16	3-285, 293, 302	1-57, 59
Power window motor (Rear: LH)	H-10	3-294, 300	1-58
Power window motor (Rear: RH)	H-23	3-295, 301	1-59
Power window relay	D-221	3-6, 284, 288, 292, 298	1-31, 37
Power window sub switch (Front: LH)	H-26	3-289, 299	1-57, 59
Power window sub switch (Front: RH)	H-15	3-285, 293	1-57, 59
Power window sub switch (Rear: RH)	H-02	3-294, 300	1-58
Power window sub switch (Rear: RH)	H-19	3-295, 301	1-59
PTC heater 1 <4M4>	D-08	3-328, 329, 330, 331	1-26, 32

Parts name	Connector No.	Circuit diagram page	Wiring diagram page
PTC heater relay 1	A-17	3-328, 330	1-4, 6
PTC heater relay 2	A-43	3-328	1-5
PTC heater relay 2 <4M4>	D-36	3-328	1-27
Purge control solenoid valve	B-106	3-84, 100, 116, 132	1-18, 22
Radio	D-04	3-584, 586, 588, 590, 592, 593, 594, 596, 604, 605, 606, 608	1-26, 32
Radio	D-144	3-593	1-29, 35
Rear A/C control unit <Dual manual A/C (with rear heater) or dual automatic A/C>	E-23	3-390, 392, 410, 412, 430, 432, 450, 498, 500, 508, 510, 518, 520, 528, 530, 538, 540, 548, 550	1-39, 43
Rear A/C switch <Dual manual A/C (with rear heater) or dual automatic A/C>	E-119	3-391, 411, 431, 451, 499, 509, 519, 529, 539, 549	1-41, 45
Rear A/C unit <Dual manual A/C (with rear heater) or dual automatic A/C>	G-22	3-392, 412, 432, 452, 500, 510, 520, 530, 540, 550	1-55
Rear A/C unit <Dual manual A/C (with rear heater) or dual automatic A/C>	G-24	3-393, 413, 433, 453, 501, 511, 521, 531, 541, 551	1-55
Rear A/C unit <Dual manual A/C (with rear heater) or dual automatic A/C>	G-26	3-393, 413, 433, 453, 501, 511, 521, 531, 541, 551	1-55
Rear blower relay	D-214	3-336, 340, 344, 348, 380, 390, 400, 410, 420, 430, 440, 450, 498, 508, 518, 528, 538, 548	1-30, 36
Rear blower unit <Rear heater or dual manual A/C (without rear heater)>	G-04	3-346, 350, 382, 402, 422, 442	1-55
Rear combination lamp (LH)	G-02	3-218, 222, 263, 265	1-54, 55
Rear combination lamp (LH)	G-12	3-202, 206, 252, 256, 260, 261, 311, 322	1-54, 55
Rear combination lamp (RH)	G-07	3-218, 222, 263, 265	1-54, 55
Rear combination lamp (RH)	G-08	3-203, 207, 253, 257, 260, 261, 311, 323	1-54, 55
Rear cooler control unit <Dual manual A/C (without rear heater)>	E-22	3-380, 383, 400, 403, 420, 423, 440, 443	1-39, 43
Rear cooler switch <Dual manual A/C (without rear heater)>	E-118	3-401, 421, 441	1-41, 45
Rear cooler unit <Dual manual A/C (without rear heater)>	G-25	3-383, 403, 423, 443	1-55
Rear differential lock air pump	G-14	3-728, 732	1-54, 55
Rear differential lock detection switch	G-13	3-623, 631, 639, 647, 728, 732	1-54, 55
Rear differential lock switch	E-16	3-726, 730	1-39, 43
Rear differential lock-ECU	G-01	3-623, 631, 639, 647, 726, 728, 730, 732	1-54, 55

Parts name	Connector No.	Circuit diagram page	Wiring diagram page
Rear door switch (LH)	F-14	3-236, 240, 244, 245, 312, 324	1-50, 52
Rear door switch (RH)	F-10	3-237, 241, 244, 245, 312, 324	1-50, 52
Rear fog lamp relay	D-212	3-6, 35, 43, 51, 59, 69, 70, 71, 73, 75, 91, 107, 123, 140, 150, 160, 162, 170, 178, 186, 218, 222	1-30, 36
Rear heater control unit <Rear heater (Long wheelbase models)>	E-12	3-347, 351	1-38, 42
Rear heater switch	E-101	3-337, 341, 345, 349	1-40, 44
Rear heater unit	G-09	3-347, 351	1-55
Rear heater unit	G-10	3-347, 351	1-55
Rear heater unit <Rear heater (Short wheelbase models)>	E-103	3-338, 342	1-40, 44
Rear personal lamp (LH)	F-12	3-226, 230, 234, 238	1-46, 48, 50, 52
Rear personal lamp (RH)	F-09	3-226, 230, 234, 238	1-46, 48, 50, 52
Rear propeller shaft speed sensor	C-08	3-691, 695, 699, 703, 707, 711	1-24
Rear speaker (LH)	F-15	3-585, 589, 595, 607	1-47, 49
Rear speaker (LH)	H-11	3-585, 589, 595, 607	1-58
Rear speaker (RH)	F-08	3-585, 589, 595, 607	1-46, 48
Rear speaker (RH)	H-22	3-585, 589, 595, 607	1-59
Rear washer motor	I-08	3-560, 564	1-60
Rear wiper motor	I-07	3-561, 565	1-60
Remote controlled mirror (LH)	H-07	3-571, 573, 575, 577, 578, 579	1-56, 58
Remote controlled mirror (RH)	H-13	3-571, 573, 575, 577, 578, 579	1-56, 58
Remote controlled mirror switch	D-142	3-578, 579	1-29, 35
Resistor <Heater or manual A/C>	D-127	3-332, 334, 352, 358, 364, 370, 376, 386, 396, 406, 416, 426, 436, 446	1-29, 35
Rheostat	D-146	3-758, 760	1-29, 35
Roof wiring harness and pillar wiring harness combination	F-02	3-734, 738	1-46, 48, 50, 52
Room lamp	F-07	3-226, 230, 234, 238, 309, 321	1-46, 48, 50, 52
Select rail switch <4M4-M/T>	C-02	3-146, 156	1-24
Shift actuator	C-11	3-693, 697, 701, 705, 709, 713	1-24
Shift switch assembly <A/T>	E-117	3-163, 171, 179, 187	1-41, 45

Parts name	Connector No.	Circuit diagram page	Wiring diagram page
Side air bag module (squib) (LH)	F-21	3-718, 724	1-47, 49, 51, 53
Side air bag module (squib) (RH)	F-28	3-718, 724	1-47, 49, 51, 53
Side impact sensor (LH)	F-19	3-718, 724	1-47, 49, 51, 53
Side impact sensor (RH)	F-01	3-718, 724	1-46, 48, 50, 52
Side turn signal lamp (LH)	A-03	3-252, 256, 310, 322	1-4, 6
Side turn signal lamp (RH)	A-42	3-252, 256, 310, 322	1-5, 7
Solenoid valve A	A-40	3-688, 690, 694, 698, 702, 706, 710	1-5, 7
Solenoid valve assembly	B-45	3-138, 148, 676, 682	1-13, 15
Solenoid valve B	A-41	3-688, 690, 694, 698, 702, 706, 710	1-5, 7
SRS-ECU	E-110	3-718, 724	1-40, 44
SRS-ECU	E-111	3-714, 716, 720, 722	1-40, 44
Starter	B-32	3-62, 63, 64, 656, 662, 668, 674	1-9, 11, 13, 15, 17, 21
Starter	B-33	3-62, 63, 64	1-9, 11, 13, 15, 17, 21
Starter relay	B-24X	3-63, 64	1-8, 10, 12, 14
Stop lamp switch	D-136	3-76, 92, 108, 124, 162, 170, 178, 186, 260, 261, 621, 629, 637, 645, 652, 658, 664, 670, 678, 684, 692, 696, 700, 704, 708, 712	1-29, 35
Sunroof motor assembly	F-06	3-734, 738	1-46, 48, 50, 52
Sunroof switch	F-05	3-735, 739	1-46, 48, 50, 52
Throttle control servo	B-122	3-82, 98, 114, 130, 654, 660, 666, 672	1-19, 23
Throttle control servo relay	B-29X	3-74, 90, 106, 122, 652, 658, 664, 670	1-16, 20
Throttle position sensor	B-102	3-82, 98, 114, 130, 654, 660, 666, 672	1-18, 22
Throttle valve controller <6G7>	D-11	3-74, 82, 90, 98, 106, 114, 122, 130, 652, 654, 656, 658, 660, 662, 664, 666, 668, 670, 672, 674, 693, 697	1-26, 32
Transfer shift lever switch	E-19	3-690, 694, 698, 702, 706, 710	1-39, 43
Transfer-ECU	E-105	3-691, 692, 693, 695, 696, 697, 699, 700, 701, 703, 704, 705, 707, 708, 709, 711, 712, 713	1-40, 44

Parts name	Connector No.	Circuit diagram page	Wiring diagram page
Transfer-ECU	E-108	3-690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 708, 709, 710, 712, 713	1-40, 44
Transmission wiring harness and battery wiring harness combination	C-01	3-62, 77, 93, 109, 125, 656, 662, 668, 674	1-24
Tweeter (LH)	H-06	3-584, 588, 594, 606	1-56, 58
Tweeter (RH)	H-14	3-584, 588, 594, 606	1-57, 59
Vacuum switch	B-13	3-277, 281	1-8, 10, 12, 14
Valve relay <HBB>	B-21X	3-622, 630, 638, 646	1-8, 10, 12, 14, 16, 20
Vehicle speed sensor	C-09	3-87, 103, 119, 135, 144, 154, 169, 177, 185, 193, 268, 272, 599, 611, 656, 662, 668, 674, 681, 687, 728, 732	1-24
Water level switch	B-09	3-277, 281	1-10, 12, 14
Wheel speed sensor (Front:LH) <ABS>	A-23	3-624, 632, 640, 648	1-5, 7
Wheel speed sensor (Front:RH) <ABS>	A-39	3-624, 632, 640, 648	1-5, 7
Wheel speed sensor (Rear: LH) <ABS>	G-15	3-624, 632, 640, 648	1-54, 55
Wheel speed sensor (Rear: RH) <ABS>	G-11	3-624, 632, 640, 648	1-54, 55
Wide open throttle switch <A/T>	D-134	3-169, 177, 183, 191	1-29, 35
Windshield washer motor	A-35	3-552, 556	1-5, 7
Windshield wiper motor	B-12	3-552, 556	1-8, 10, 12, 14, 16, 20
Wiper deicer	B-01	3-568, 569	1-8, 10, 12, 14, 16, 20
Wiper deicer relay	A-12X	3-568, 569	1-4, 6
Wiper deicer switch	E-15	3-568, 569	1-39, 43

MITSUBISHI PAJERO

ELECTRICAL WIRING SUPPLEMENT

FOREWORD

This publication contains information on major changes which have occurred as a result of a newly added equipment Mitsubishi stability control (Mitsubishi SC).

It contains only additions to the original issue. For detailed information on inspection of the electrical system components, you should refer to the following publications as well as this manual if necessary.

Note that some wiring harness configuration diagrams and circuit diagrams are compilation diagrams containing information for different vehicle specifications, and actual diagrams may not be identical to those shown in the manual.

TECHNICAL INFORMATION MANUAL
PYJE0001

WORKSHOP MANUAL
CHASSIS GROUP
PWJE0001
BODY REPAIR MANUAL
PBJE0001
ENGINE GROUP

PWEE□□
(Looseleaf edition)
ELECTRICAL WIRING
PHJE0001
(Basic)

PARTS CATALOGUE
B603H601A□

All information, illustrations and product descriptions contained in this manual are current as of time of publication. We, however, reserve the right to make changes at any time without prior notice or obligation.

GROUP INDEX

GENERAL

0

WIRING HARNESS
CONFIGURATION DIAGRAMS ...

1

SINGLE PART INSTALLATION
POSITION

2

CIRCUIT DIAGRAMS

3

WARNINGS REGARDING SERVICING OF SUPPLEMENTAL RESTRAINT SYSTEM (SRS) EQUIPPED VEHICLE

WARNING!

- (1) Improper service or maintenance of any component of the SRS or any SRS-related component, can lead to personal injury or death to service personnel (from inadvertent firing of the air bag) or to the driver and passenger (from rendering the SRS inoperative).
- (2) SRS components should not be subjected to heat over 93 °C, so remove the SRS-ECU, air bag module (driver's side and front passenger's side) and clock spring before drying or baking the vehicle after painting.
- (3) Service or maintenance of any SRS component or SRS-related component must be performed only at an authorized MITSUBISHI dealer.
- (4) MITSUBISHI dealer personnel must thoroughly review this manual, and especially its GROUP 52B-Supplemental Restraint System (SRS), before beginning any service or maintenance of any component of the SRS or any SRS-related component.

HOW TO USE THIS MANUAL

CONTENTS

The preceding page contains GROUP INDEX that lists the group title and group number.

PAGE NUMBERS

All page numbers consist of two sets of digits separated by a dash. The digits preceding the dash identify the number of the group. The digits following the dash represent the consecutive page number within the group. The page number can be found on the top left or right of each page.

GENERAL

OUTLINE OF CHANGES

ABBREVIATION SYMBOL

Abbreviation symbol	Meaning	Description of changes
SC *	Stability control	New definition for abbreviation symbol has been added to correspond to the addition of a MITSUBISHI STABILITY CONTROL.

NOTE: The symbol "SB" which the combination meter displays, means "Stability control warning lamp."

WIRING HARNESS CONFIGURATION DIAGRAMS

Connector Symbol	Name	Reference Page	Description of changes
E	FLOOR CONSOLE	L.H.drive vehicles 1-1	- Following connectors have been added. - SC-ECU (E-120), (E-121) - Control wiring harness and SC wiring harness combination (E-122) - SC G sensor (E-123)
		R.H.drive vehicles 1-2	

SINGLE PART INSTALLATION POSITION

Location of changes	Reference Page	Description of changes
ECU	2-1	A SC-ECU has been added.
SENSOR	2-1	A SC G sensor has been added.

CIRCUIT DIAGRAMS

Main title	Sub title	Reference Page	Description of changes
CENTRALIZED JUNCTION	-	3-2	The centralized junction has been changed to correspond to the addition of a MITSUBISHI STABILITY CONTROL.
MITSUBISHI STABILITY CONTROL (MITSUBISHI SC)	6G7 <L.H.drive vehicles>	3-4	The circuits have been added to correspond to the addition of a MITSUBISHI STABILITY CONTROL.
	6G7 <R.H.drive vehicles>	3-8	
	4M4 <L.H.drive vehicles>	3-12	
	4M4 <R.H.drive vehicles>	3-16	

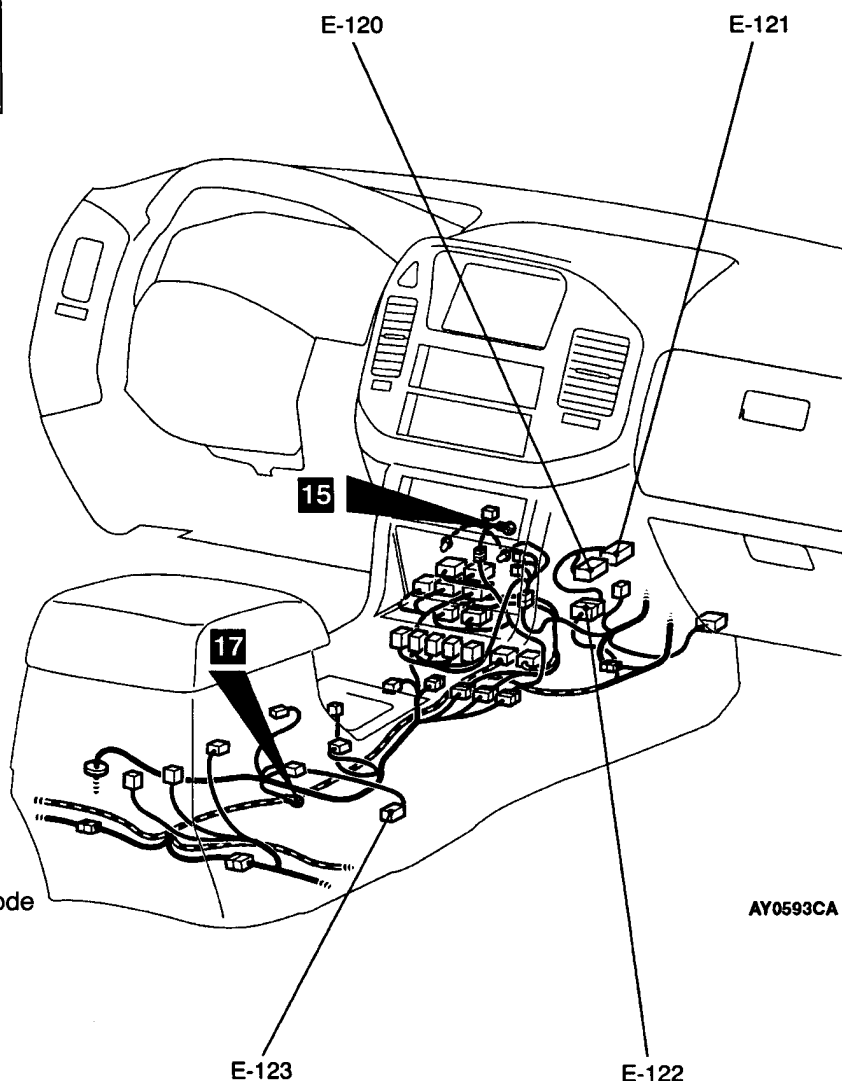
WIRING HARNESS CONFIGURATION DIAGRAMS

FLOOR CONSOLE

L.H.drive vehicles

Connector
symbol

E



Connector colour code

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

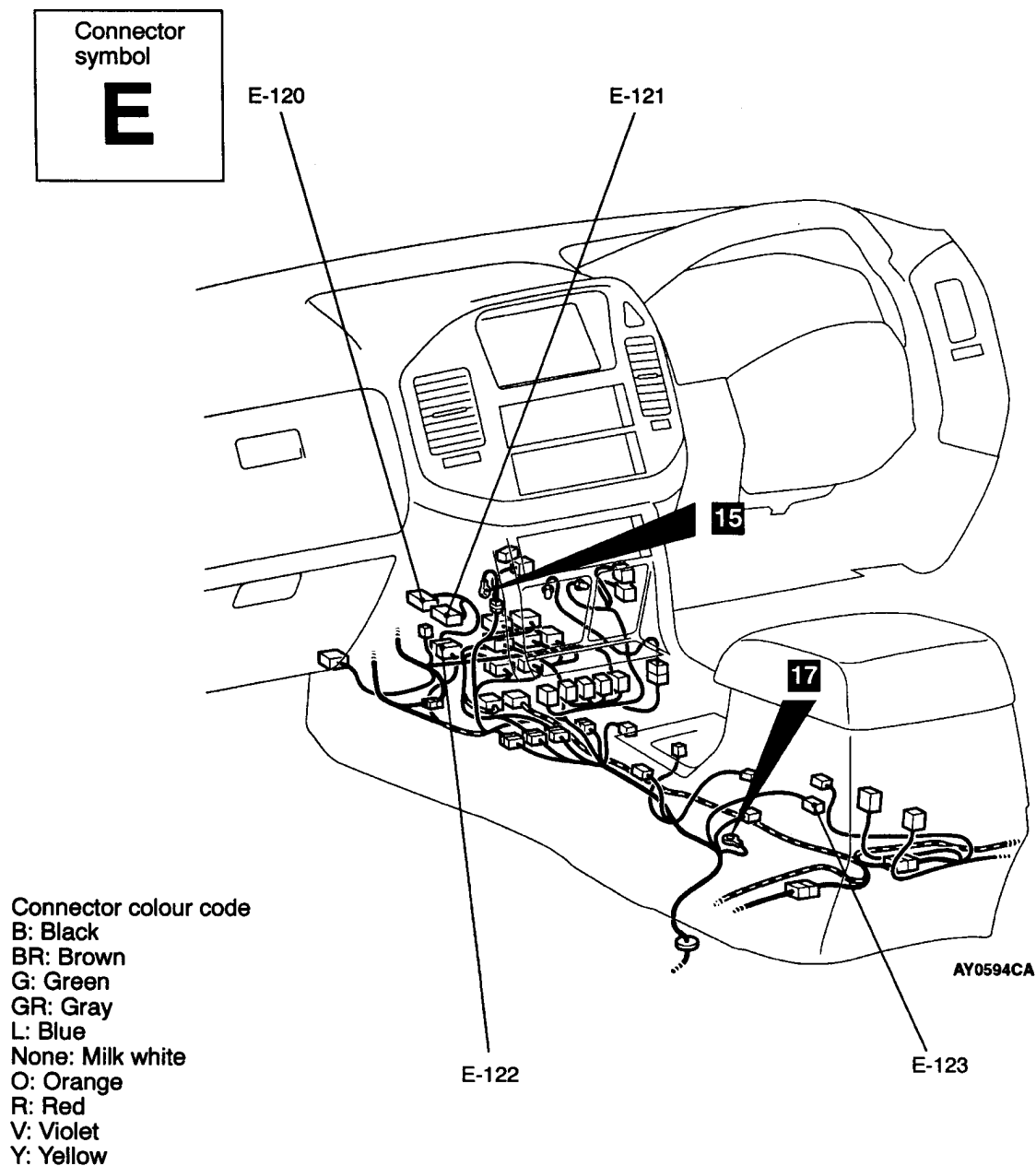
AY0593CA

E-120 (16) SC-ECU
E-121 (26-Y) SC-ECU

E-122 (20) Control wiring harness and SC wiring
harness combination
E-123 (3-B) SC G sensor

FLOOR CONSOLE

R.H.drive vehicles

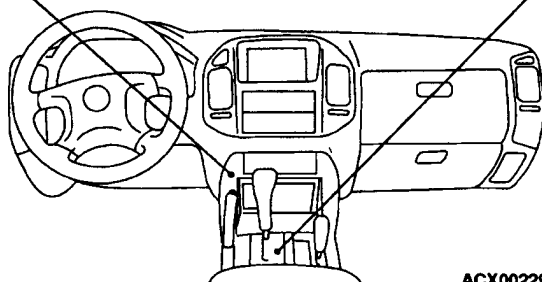
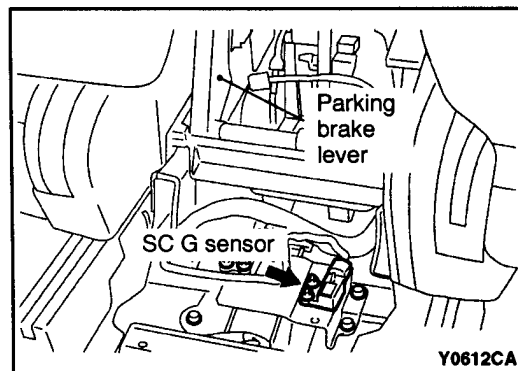
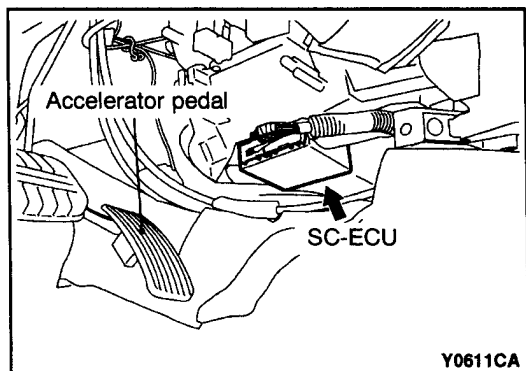


E-120 (16) SC-ECU
 E-121 (26-Y) SC-ECU

E-122 (20) Control wiring harness and SC wiring
 harness combination
 E-123 (3-B) SC G sensor

SINGLE PART INSTALLATION POSITION

ECU/SENSOR



CIRCUIT DIAGRAMS

CONTENTS

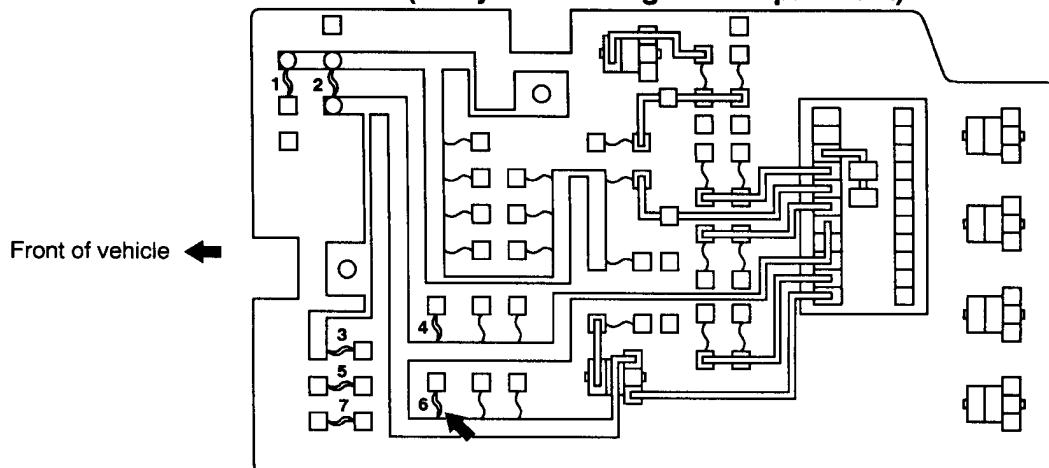
CENTRALIZED JUNCTION	2	4M4 <L.H.drive vehicles>	12
 MITSUBISHI STABILITY CONTROL		4M4 <R.H.drive vehicles>	16
 (MITSUBISHI SC)			
6G7 <L.H.drive vehicles>	4		
6G7 <R.H.drive vehicles>	8		

CENTRALIZED JUNCTION

FUSIBLE LINK

No.	Circuit	Type	Housing colour	Rated capacity (A)
6	Mitsubishi stability control, engine control, INVECS-II, immobilizer and auto-cruise control system	Connector type	Light blue	20

(Relay box in engine compartment)

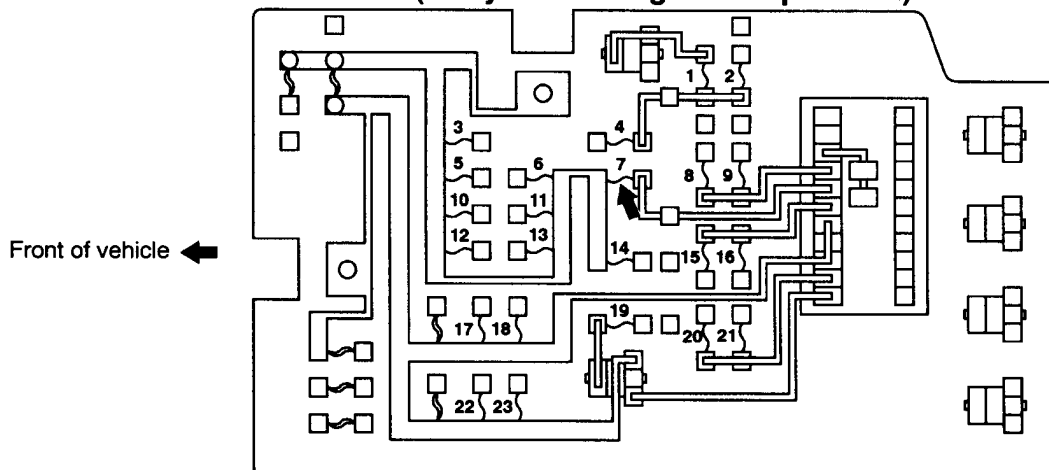


BX0080CA

DEDICATED FUSE

Power supply circuit	No.	Rated capacity (A)	Housing colour	Circuit
Battery (fusible link No.1)	7	10	Red	Clock, combination meter, door lamp, ignition key cylinder illumination lamp, center display, radio, tape player, room lamp, sunroof circuit and ECU power supply

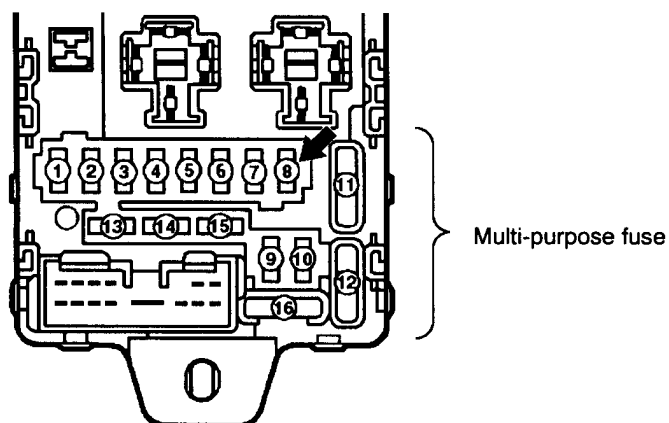
(Relay box in engine compartment)



CX0080CA

MULTI-PURPOSE FUSE

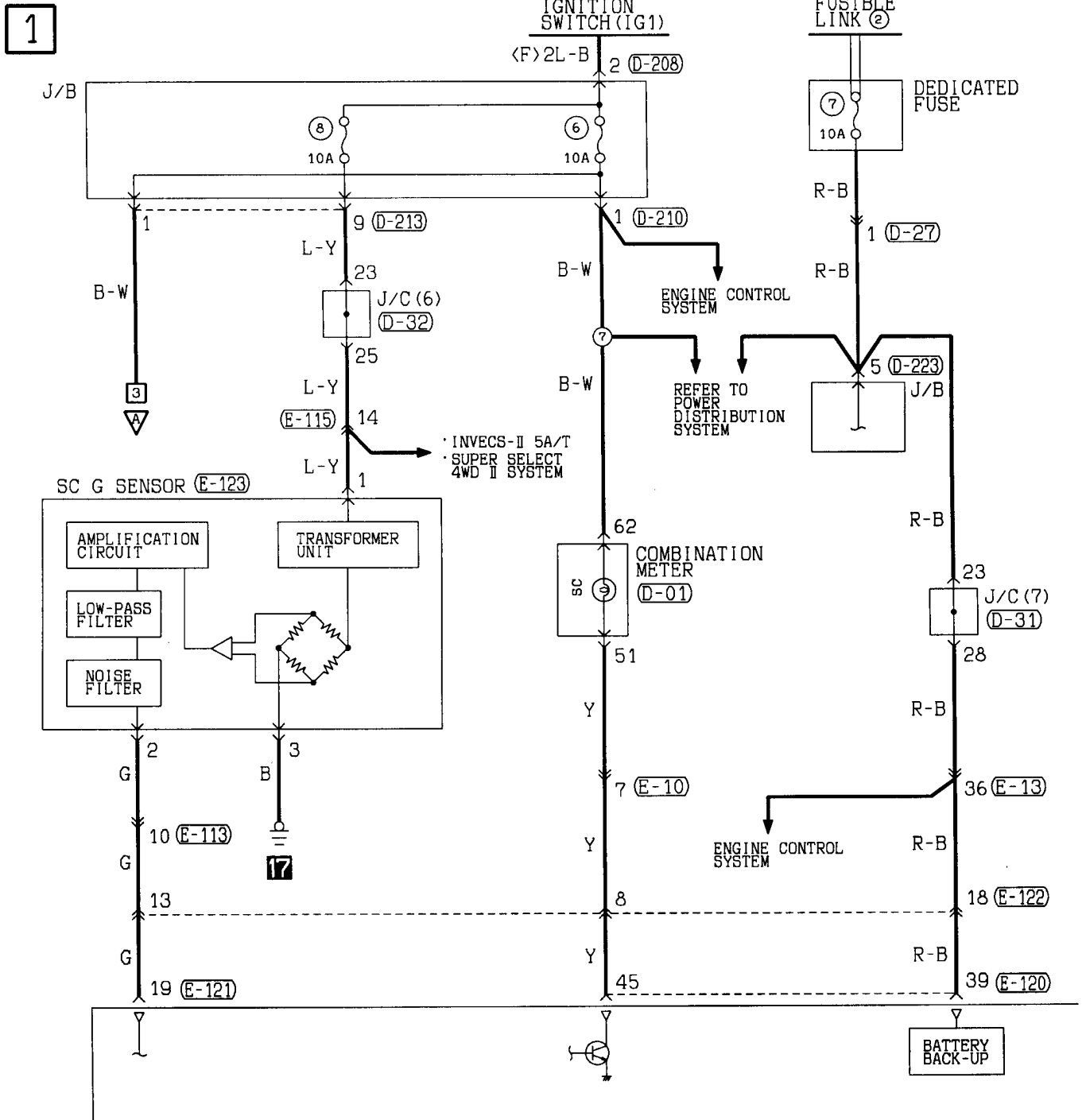
Power supply circuit		No.	Rated capacity (A)	Housing colour	Load circuit
Ignition switch	IG1	8	10	Red	Combination meter, engine-A/T-ECU, engine-ECU, ETACS-ECU, front propeller shaft speed sensor, input shaft speed sensor, output shaft speed sensor, SRS-ECU, transfer-ECU, rear propeller shaft speed sensor and SC G sensor

J/B (in fuse box)

BV0285AE

MITSUBISHI STABILITY CONTROL (MITSUBISHI SC)

6G7 <L.H.drive vehicles>



(A-04)

MU802611

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

(B-25X)

1	2
3	4

(D-01)

51	52	53	54	55	56	57	58
59							
60	61	62	63	64	65	66	67

(D-27)

Refer to P. 3-20

(D-31)

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

(D-32)

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

(D-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	27	28	29	30	31	32	33

(D-208)

1	2
3	4

(D-210)

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

(D-213)

1	2	3	4
5	6	7	8
9	10	11	

(D-223)

1	2
3	4
5	6
7	8

(E-10)

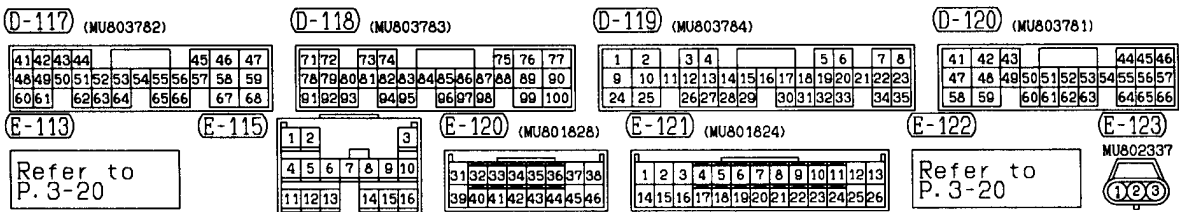
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19	20	21	22	23	24
25	26	27	28	29	30
31	32	33			

(E-13)

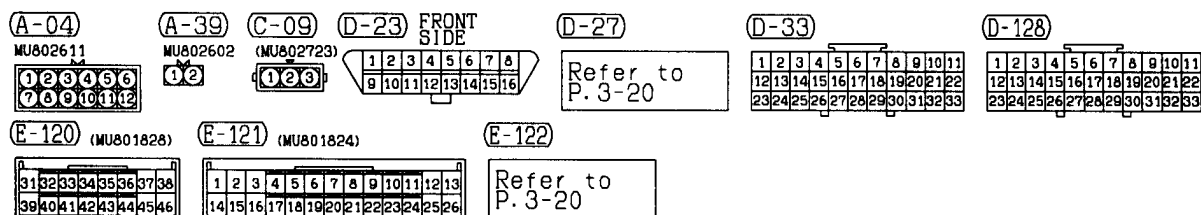
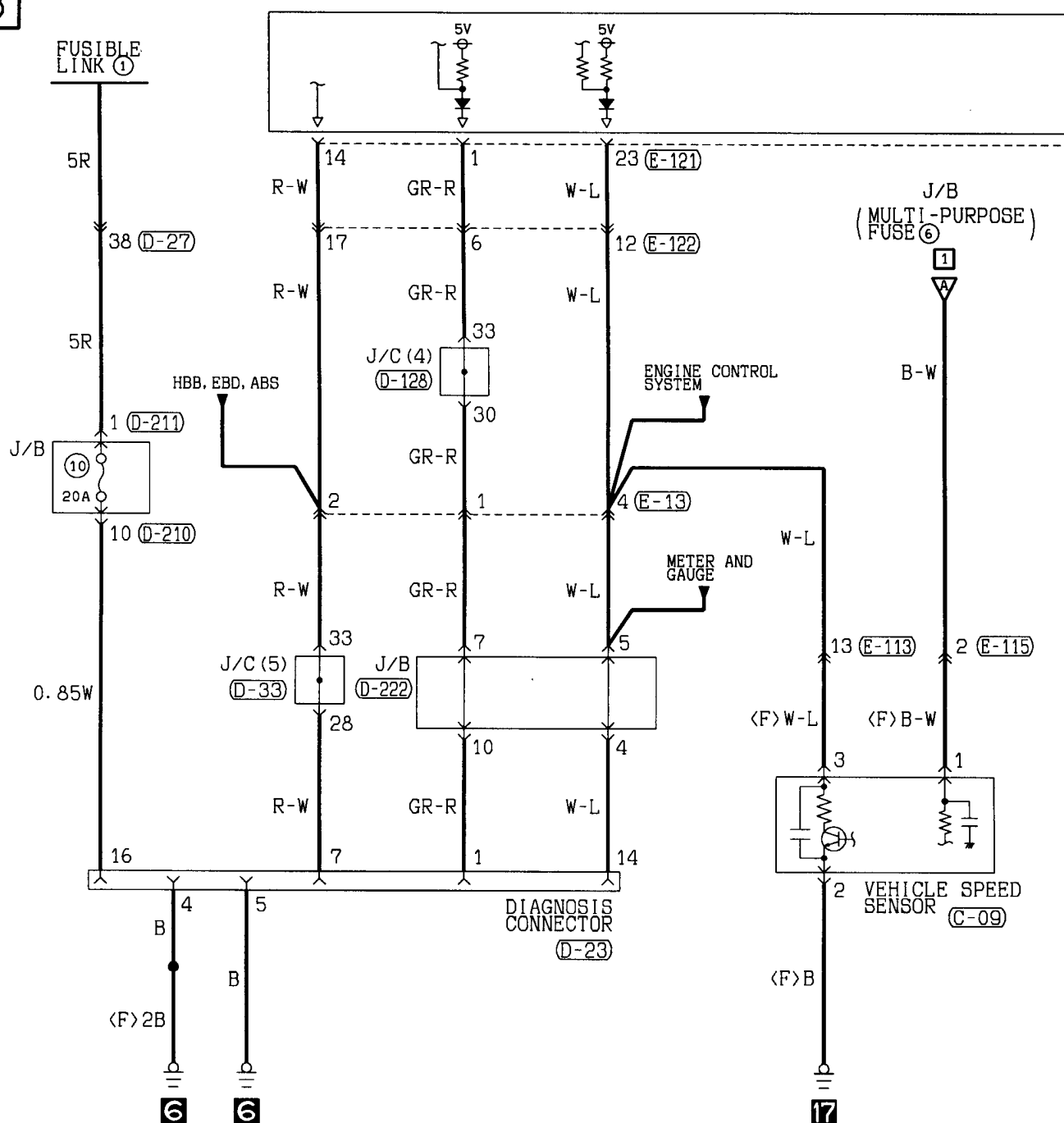
Refer to P. 3-20

H1Q15E41AA

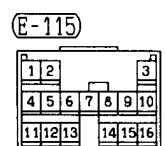
2



3



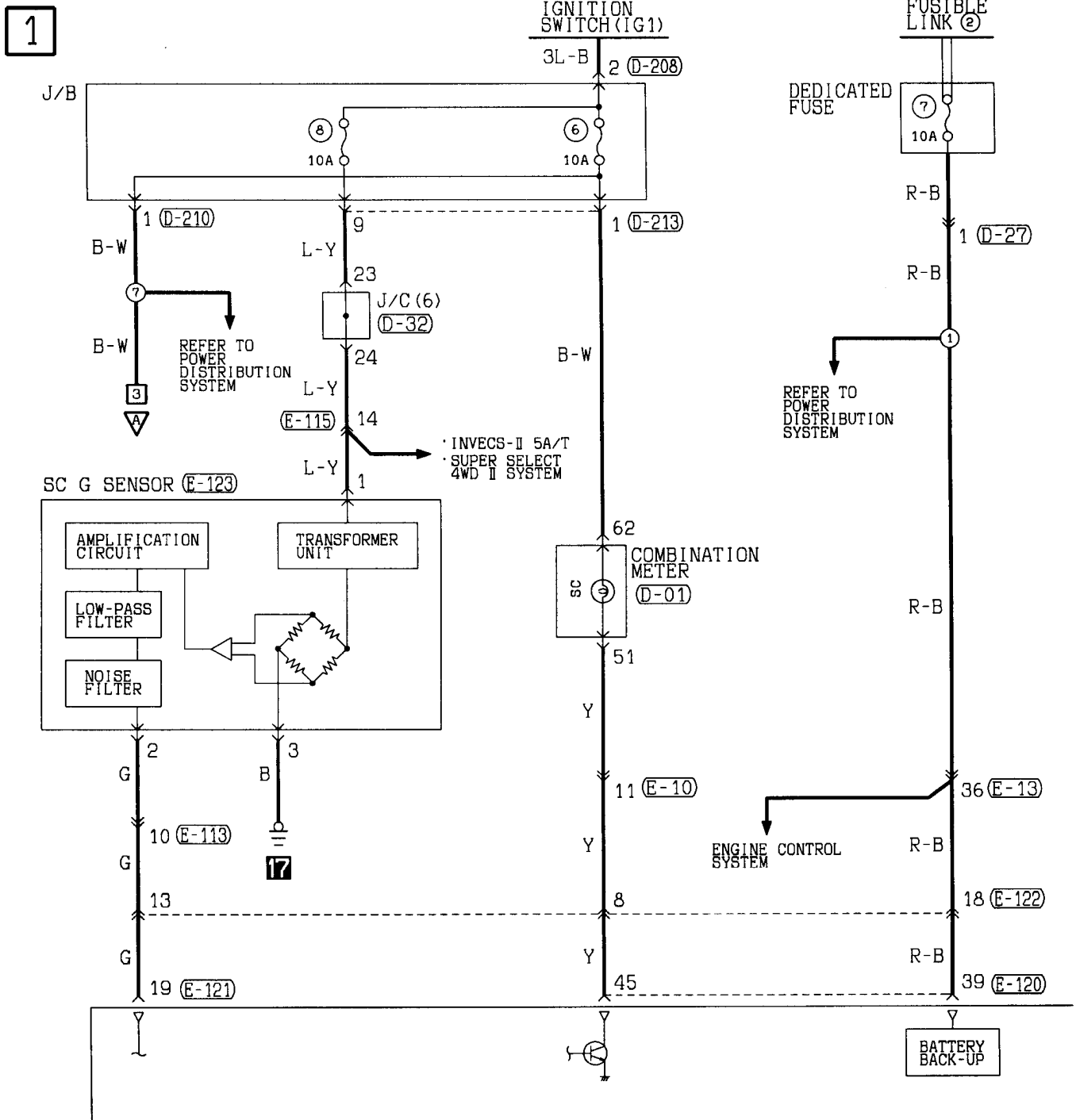
4



SB: Sky blue

MITSUBISHI STABILITY CONTROL (MITSUBISHI SC)

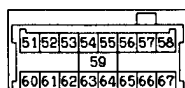
6G7 <R.H.drive vehicles>



(B-25X)



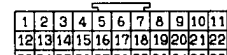
(D-01)



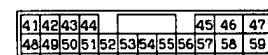
(D-27)

Refer to P. 3-20

(D-32)



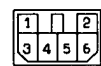
(D-117) (MU803782)



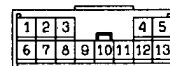
(D-208)

MU801331

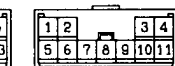
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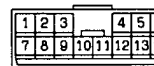
(D-213) MU801847



(E-10) MU801857



(E-13)



(E-113)



Refer to P. 3-20

Refer to P. 3-20



(D-143) MU801855

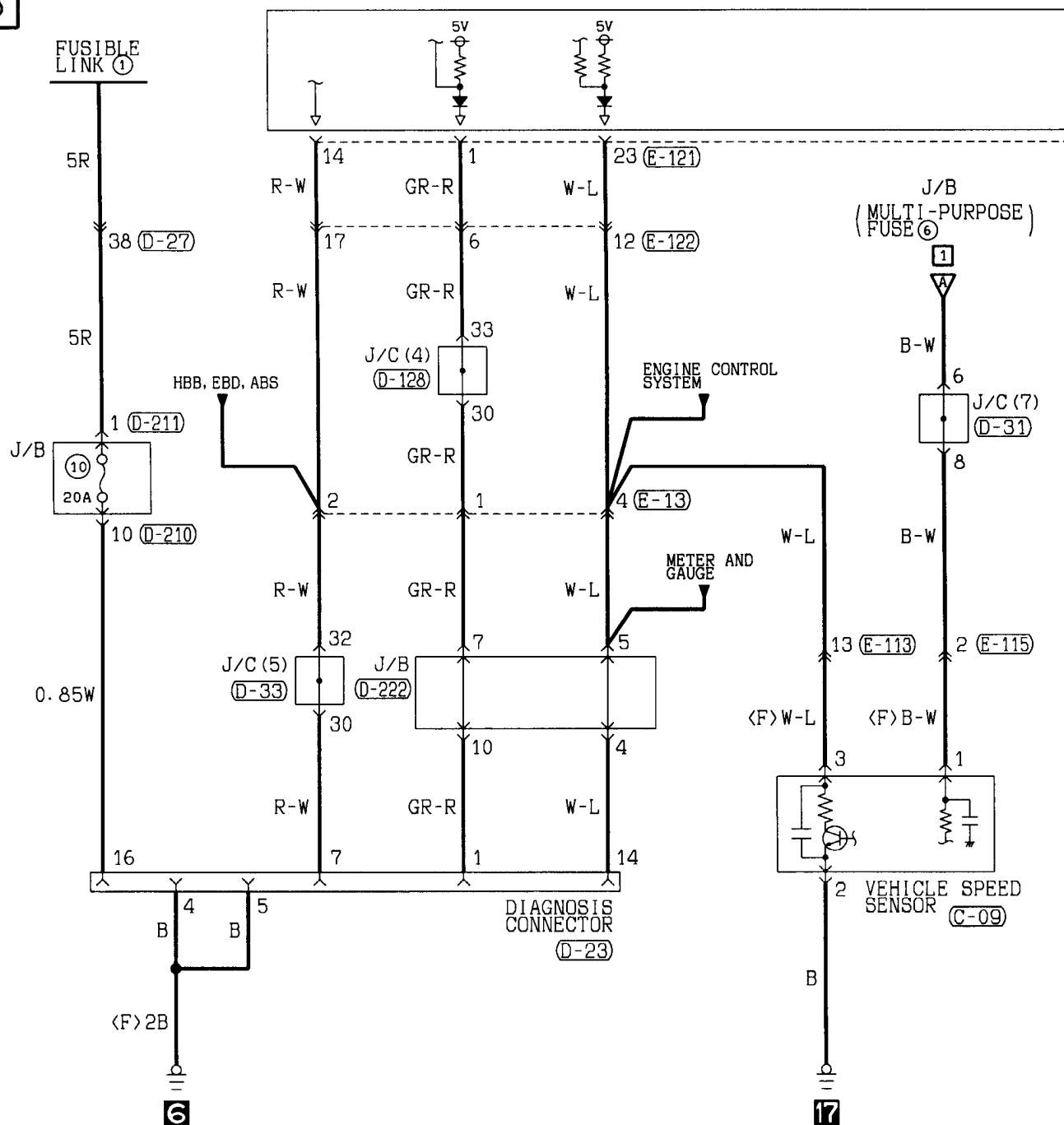
1	2					3	4	5
6	7	8	9	10	11	12	13	

(E-123)
MU802337


H1Q15E42AB

MITSUBISHI STABILITY CONTROL (MITSUBISHI SC) <6G7 (R.H.drive vehicles)> (CONTINUED)

3



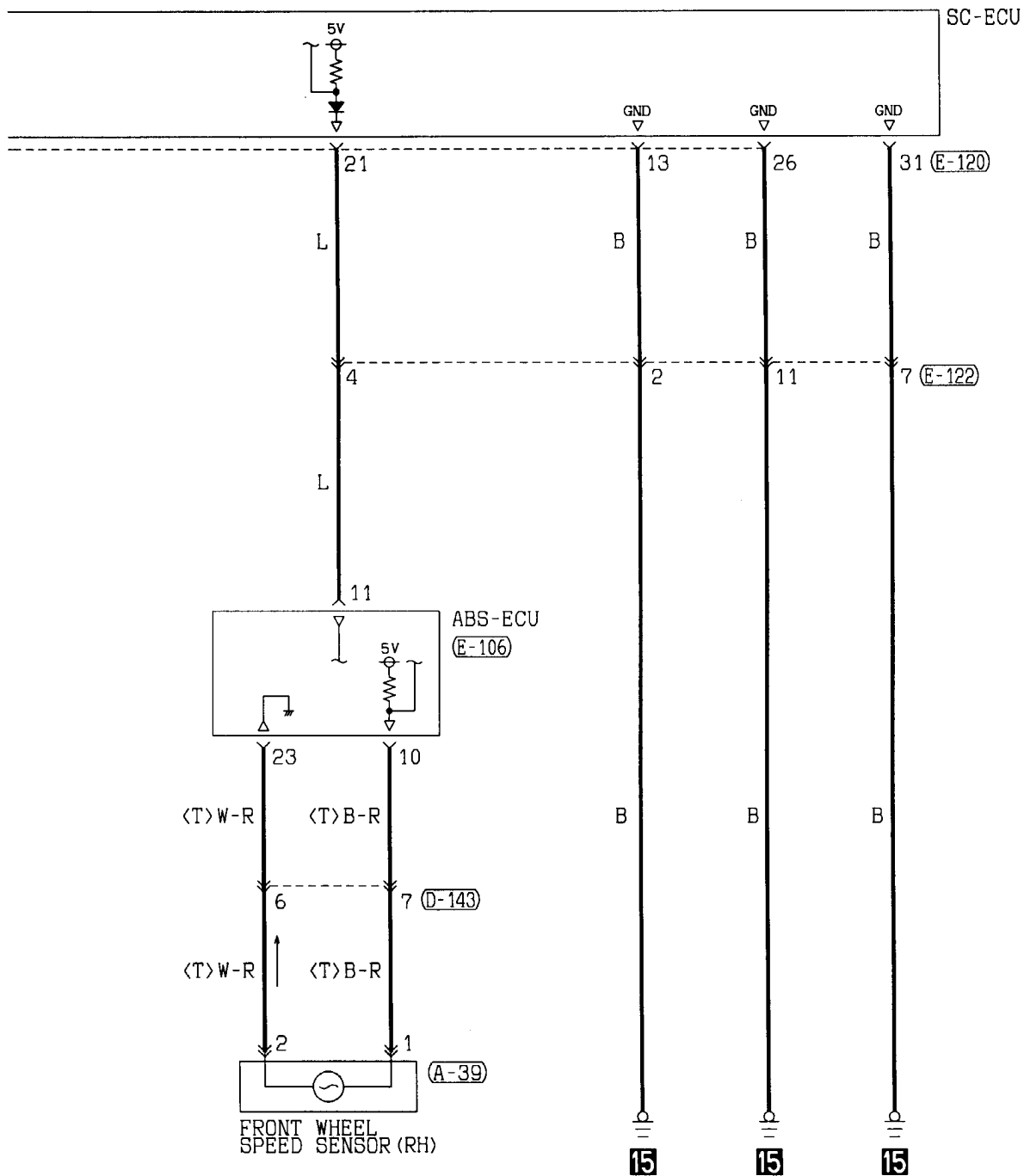
(A-39)	(C-09)	(D-23)	FRONT SIDE
MU802602	(MU802723)		
1 2	1 2 3	1 2 3 4 5 6 7 8	

(D-27)	(D-31)	(D-33)	(D-128)
Refer to P. 3-20			
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

(E-115)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

(E-120) (MU801828)	(E-121) (MU801824)	(E-122)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	Refer to P. 3-20

4



(D-143) MU801855

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

(D-210) (MU801860)

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

(D-211) (MU801514)

1

(D-222)

1	2	3	4	5
6	7	8	9	10

(E-13)

Refer to P. 3-20												
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(E-106) (MU803773)

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

(E-113)

Refer to P. 3-20												
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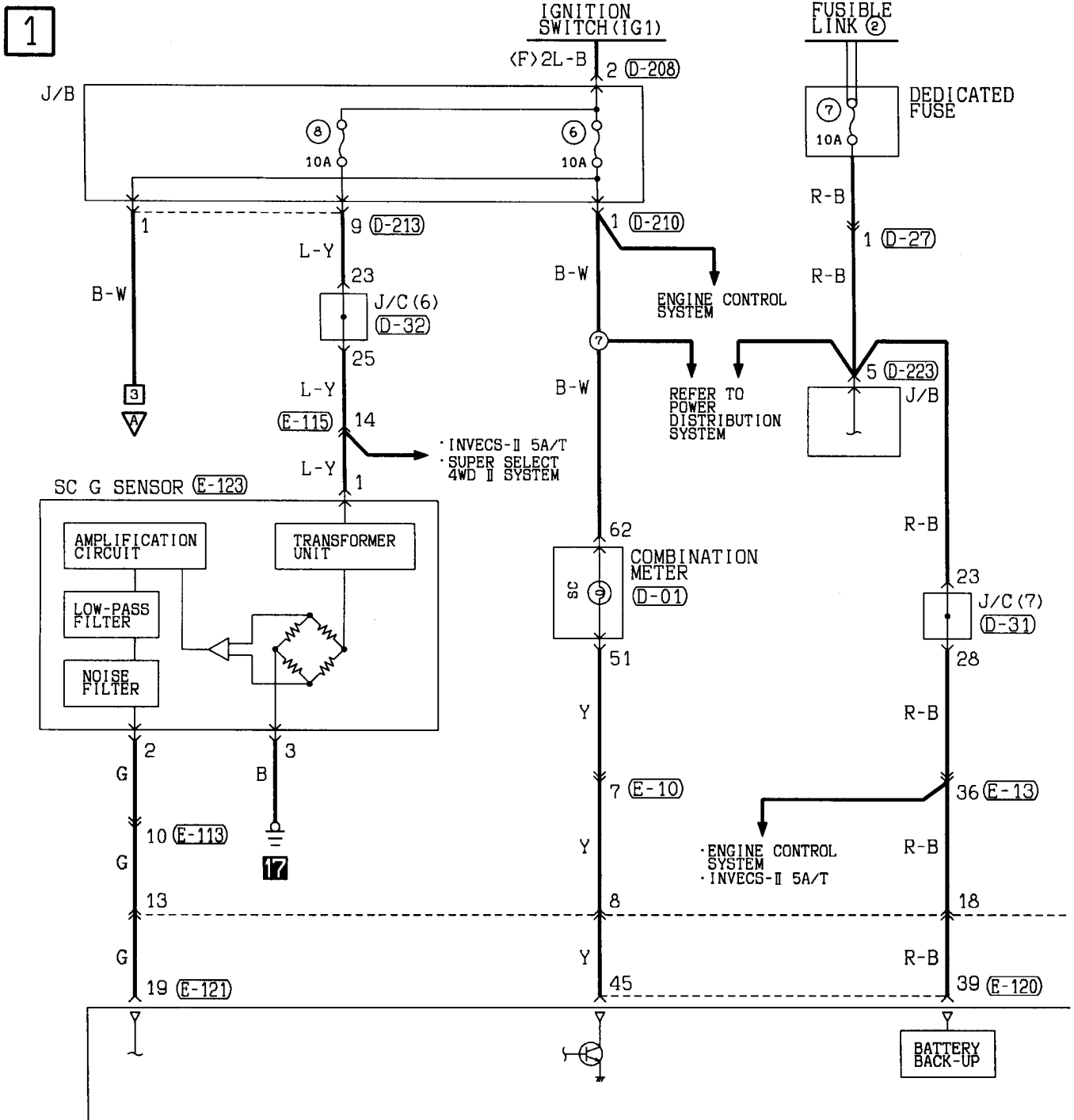
Wire colour code

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

H1015E42BB

MITSUBISHI STABILITY CONTROL (MITSUBISHI SC)

4M4 <L.H.drive vehicles>



(A-04)

MU802611

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

(B-25X)

1 2

1	2
3	4

(D-01)

51	52	53	54	55	56	57	58
59							
60	61	62	63	64	65	66	67

(D-27)

Refer to P. 3-20

(D-31)

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

(D-32)

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

(D-213) MU801847

1	2	3	4
5	6	7	8

(D-223)

(MU801866)

1	2
3	4

(E-10) MU801857

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

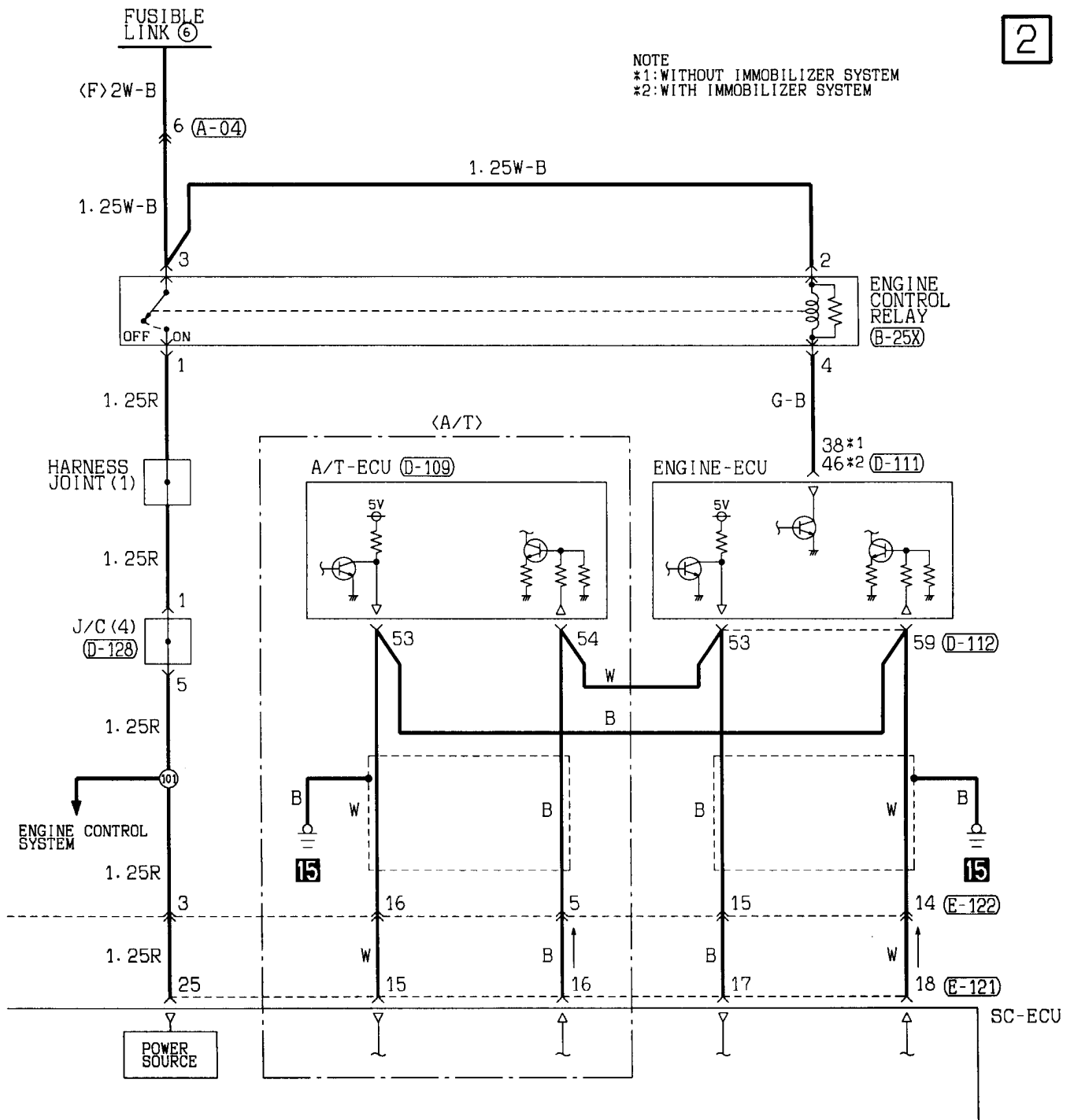
(E-13)

Refer to P. 3-20

(E-113)

Refer to P. 3-20

2



(D-109) (MU803772)

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

(E-115)

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

(D-111) (MU803771)

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

(E-120) (MU801828)

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

(D-112) (MU803770)

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

(E-121) (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

(D-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	27	28	29	30	31	32	33

(E-122)

Refer to P.3-20

(D-208) MU801331

1	2	3
4	5	6

(E-123) MU802337

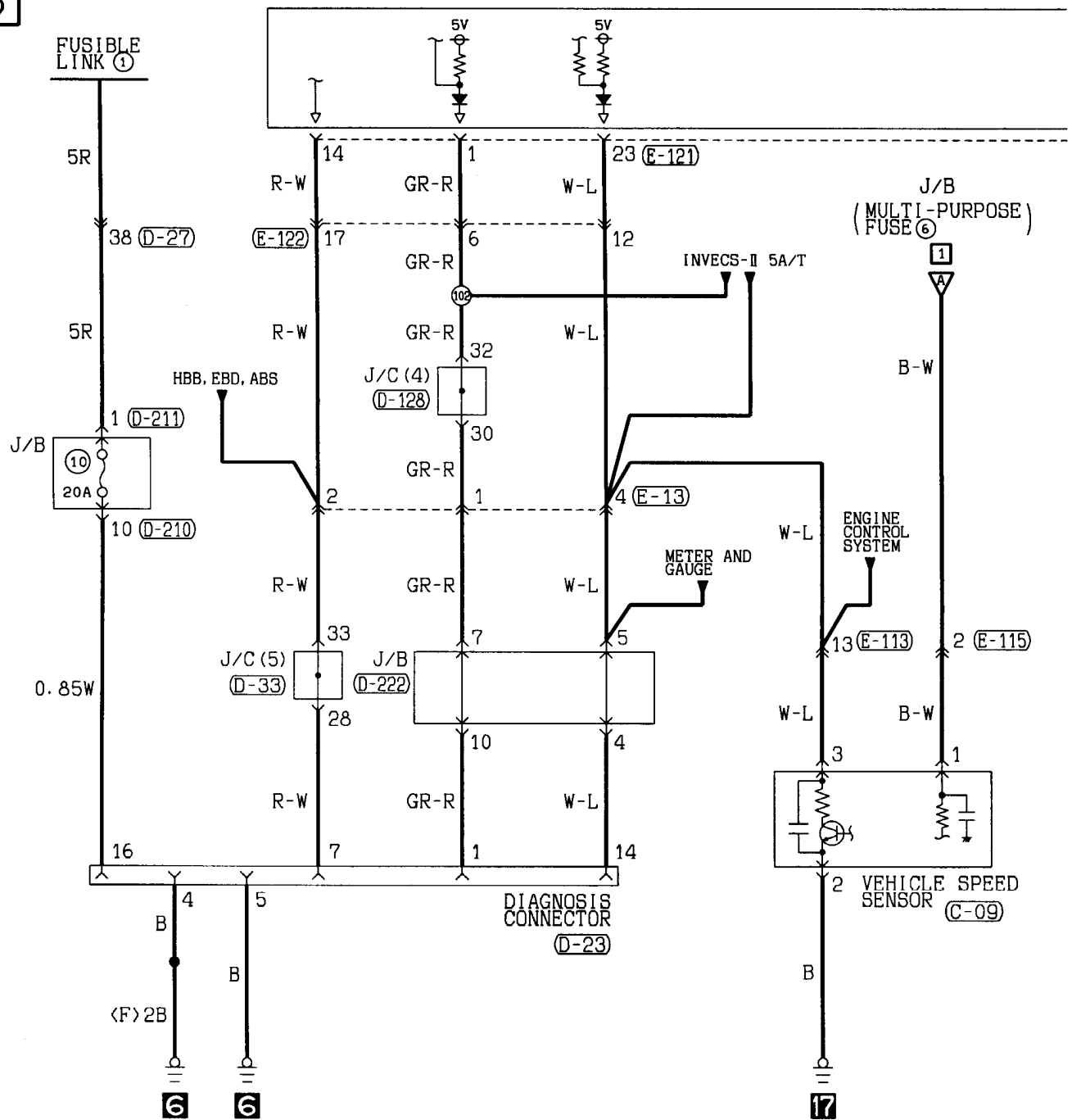
1	2	3
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(D-210) (MU801860)

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

MITSUBISHI STABILITY CONTROL (MITSUBISHI SC) <4M4 (L.H.drive vehicles)> (CONTINUED)

3



(A-04)

MU802611
1 2 3 4 5 6
7 8 9 10 11 12

(A-39)

MU802602
1 2

(C-09)

(MU802723)
1 2 3

(D-23) FRONT SIDE

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

(D-27)

Refer to P.3-20

(D-33)

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

(D-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 27 28 29 30 31 32 33

(E-120) (MU801828)

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

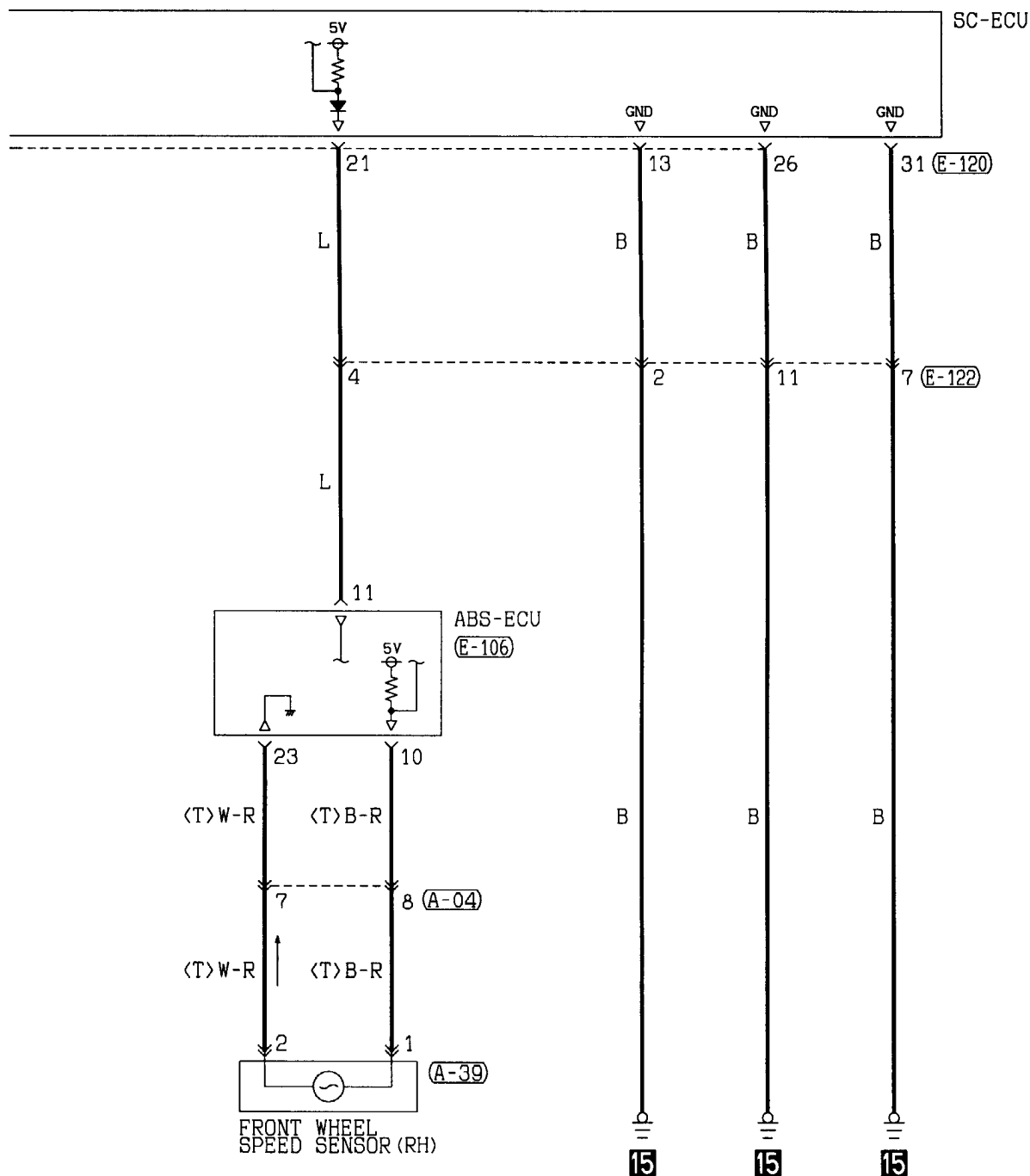
(E-121) (MU801824)

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

(E-122)

Refer to P.3-20

4



D-210 (MU801860)

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

D-211



D-222

(MU801514)

1	2	3	4	5
6	7	8	9	10

E-13

Refer to
P. 3-20

E-106 (MU803773)

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

E-113

Refer to
P. 3-20

E-115

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

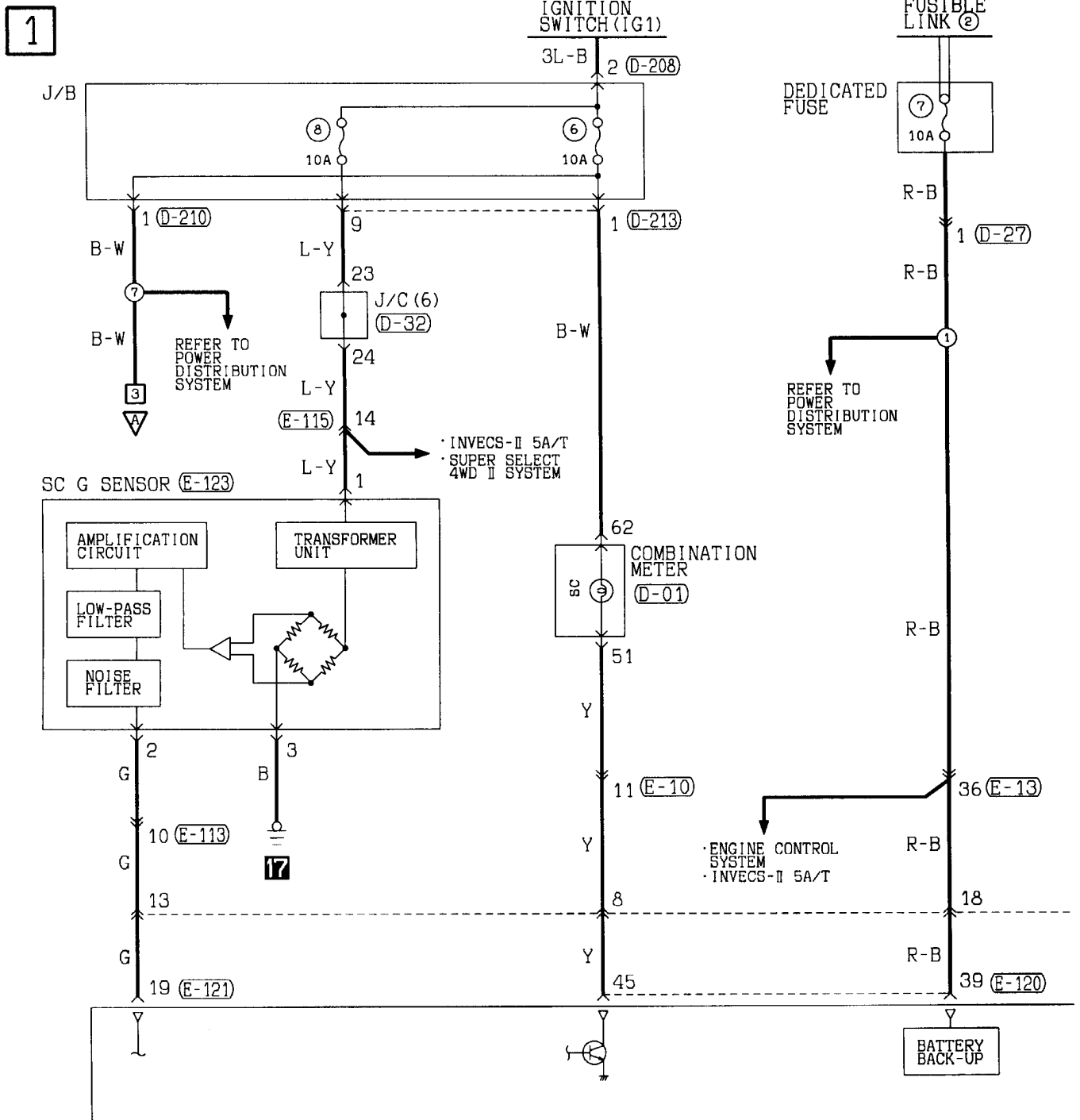
Wire colour code

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

H1015E43BB

MITSUBISHI STABILITY CONTROL (MITSUBISHI SC)

4M4 <R.H.drive vehicles>



(B-25X)

(D-01)

1	2
3	4

51	52	53	54	55	56	57	58
59							
60	61	62	63	64	65	66	67

(D-27)

Refer to P. 3-20

(D-32)

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

(D-109) (MU803772)

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

(D-111) (MU803771)

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

(E-10) MU801857

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

(E-13)

Refer to P. 3-20

(E-113)

Refer to P. 3-20

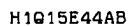
(E-115)

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

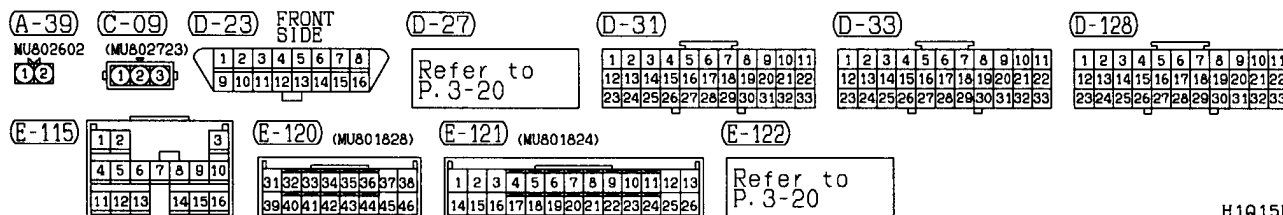
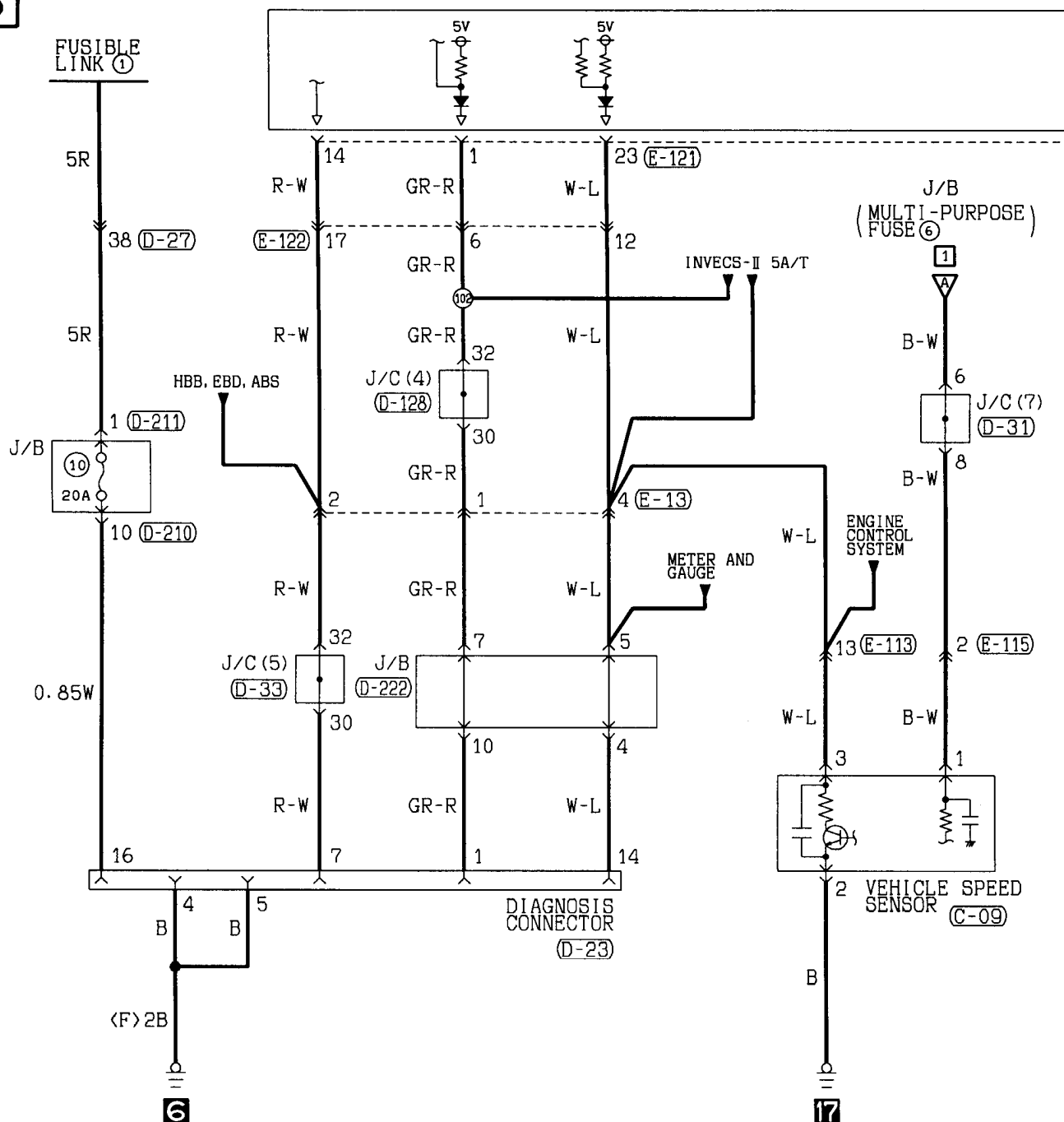
(E-120) (MU801828)

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

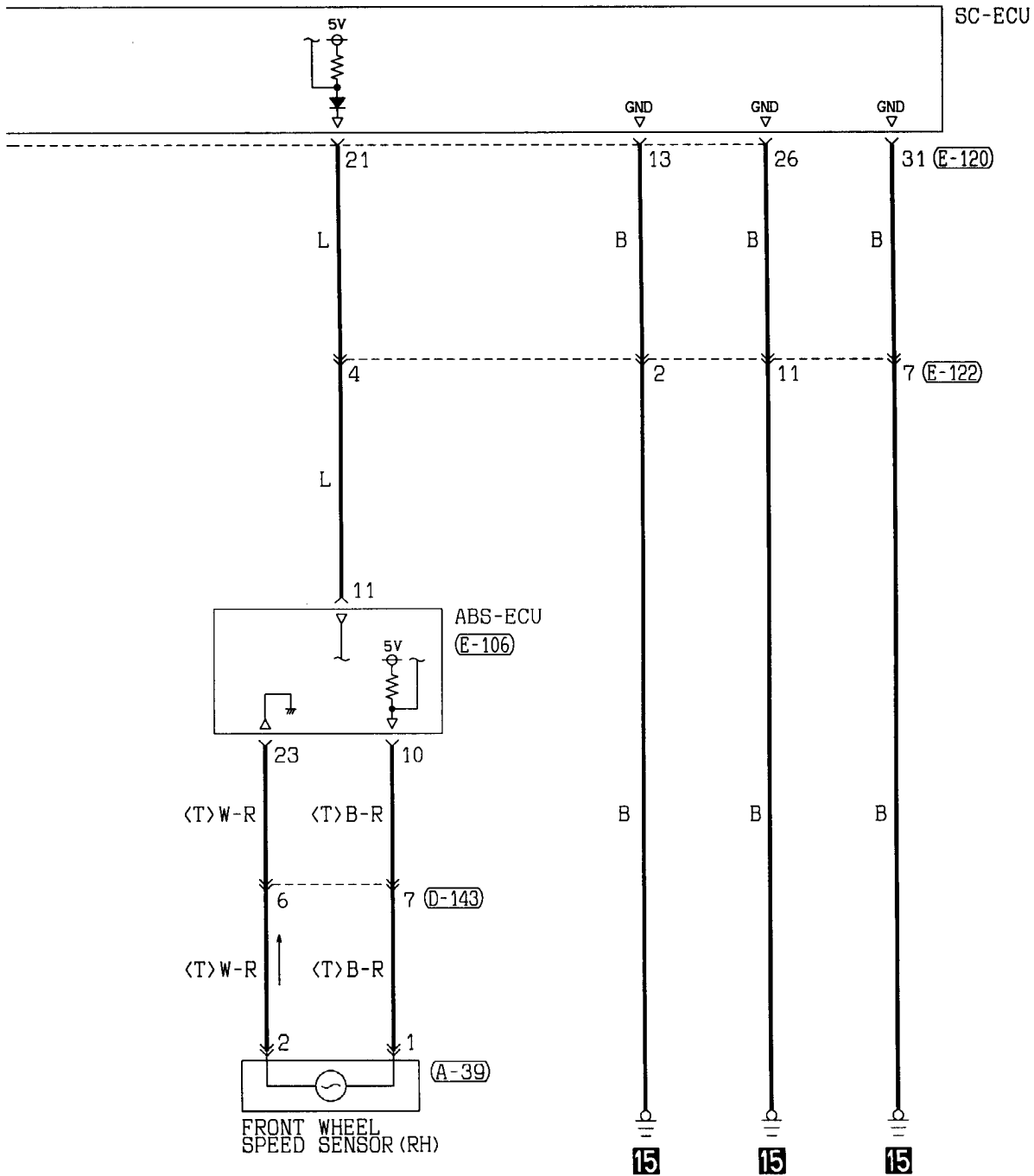
NOTE
*1:WITHOUT IMMOBILIZER SYSTEM
*2:WITH IMMOBILIZER SYSTEM



3



4



(D-143) MU801855

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

(D-210) (MU801860)

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

(D-211)

1

(D-222) (MU801514)

1	2	3	4	5
6	7	8	9	10

(E-13)

Refer to P.3-20

(E-106) (MU803773)

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

(E-113)

Refer to P.3-20

Wire colour code

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

G:Green GR:Gray

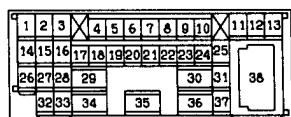
L:Blue R:Red

W:White P:Pink

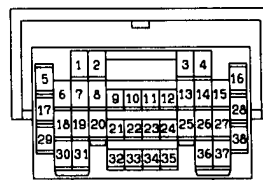
Y:Yellow V:Violet

SB:Sky blue

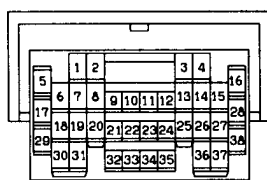
D-27



E-13



E-113



E-122

